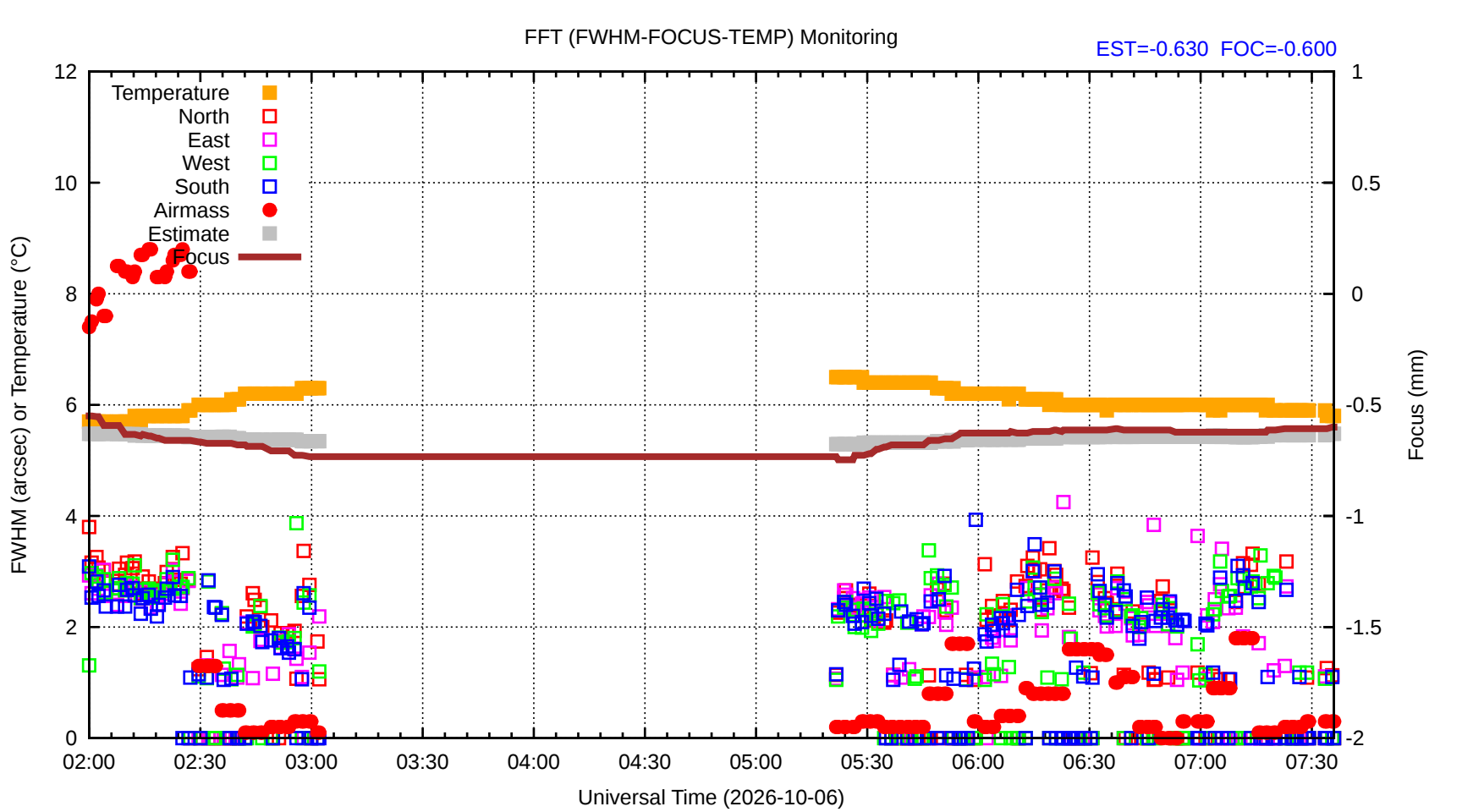
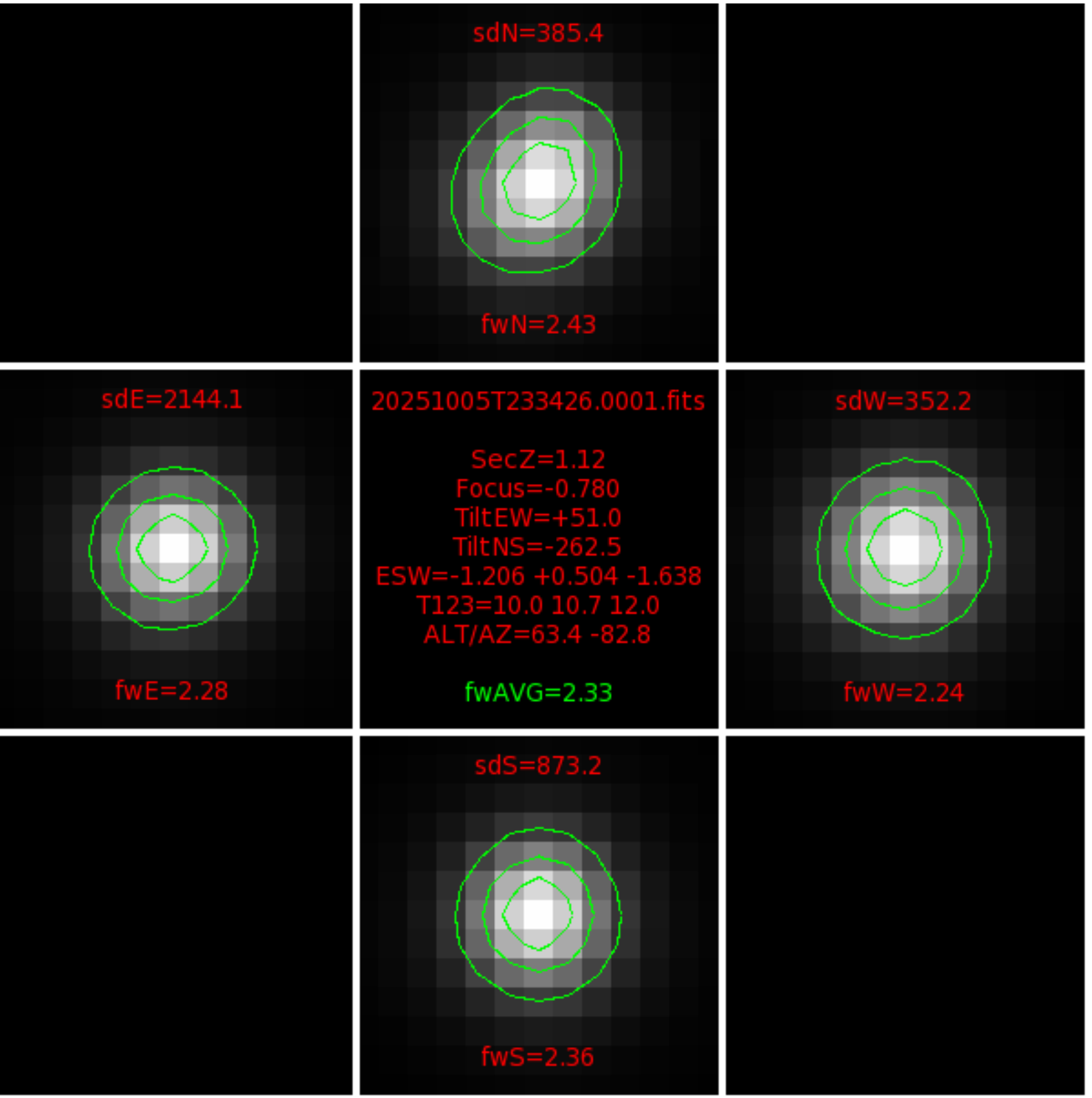
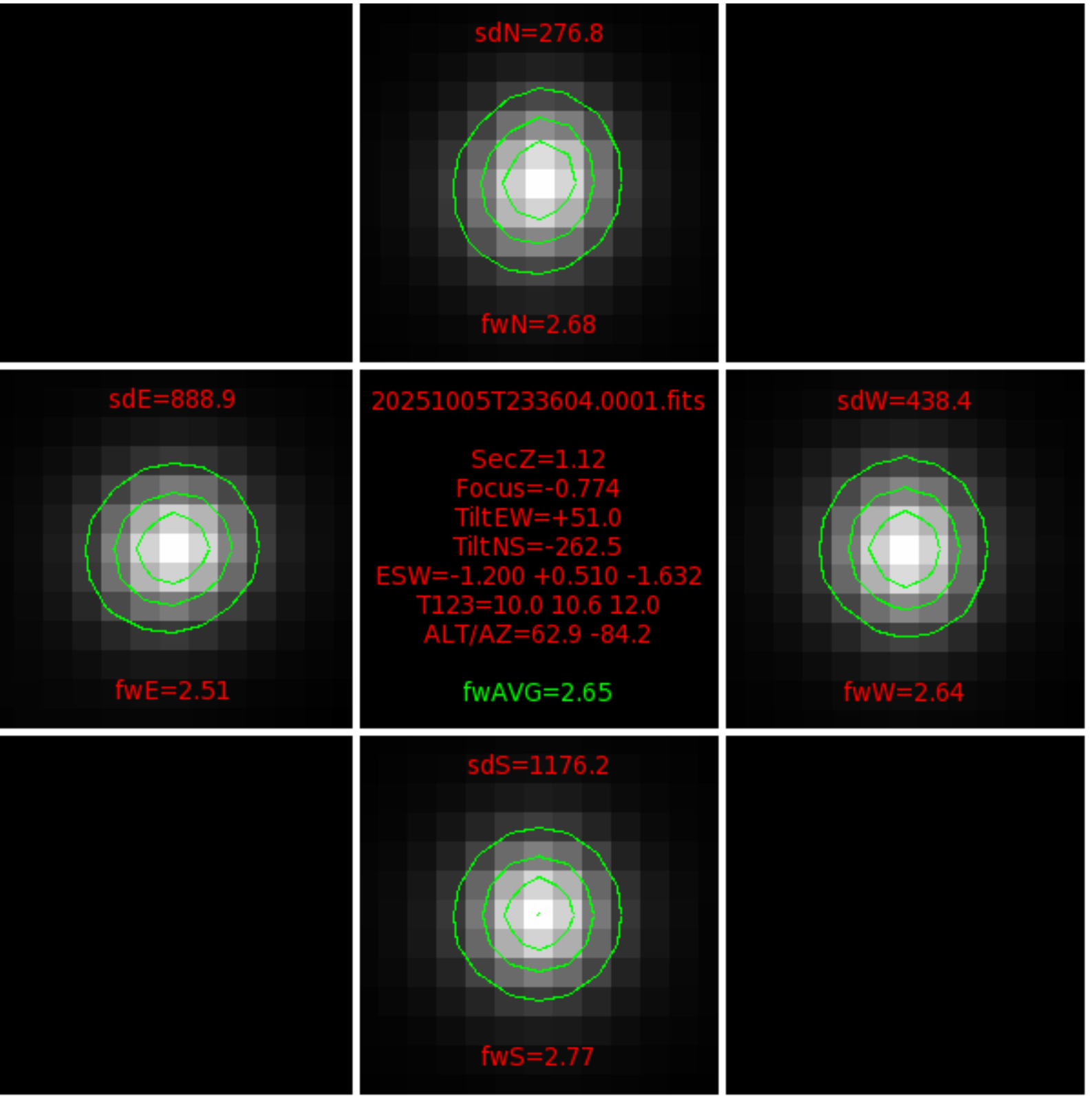
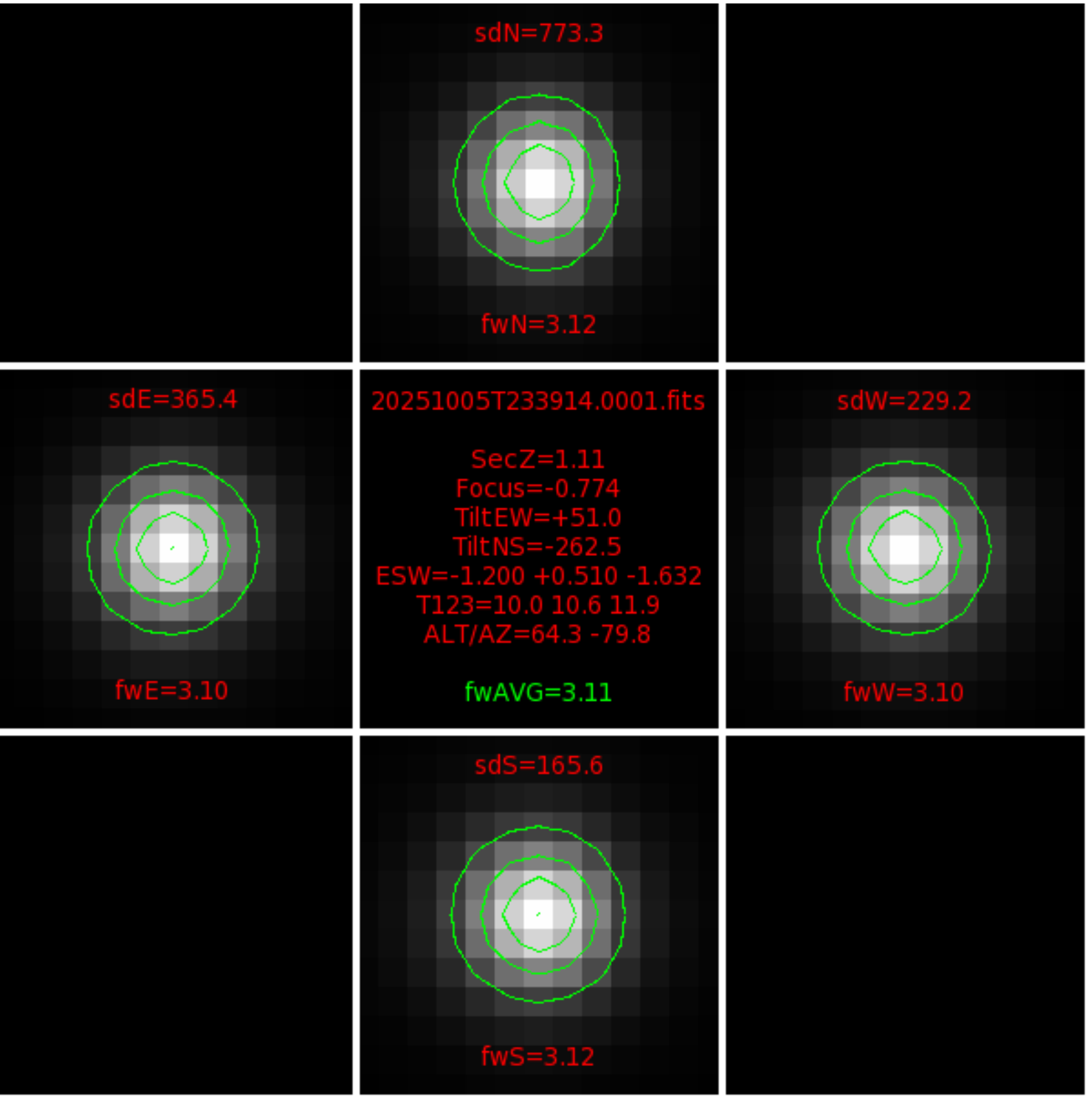
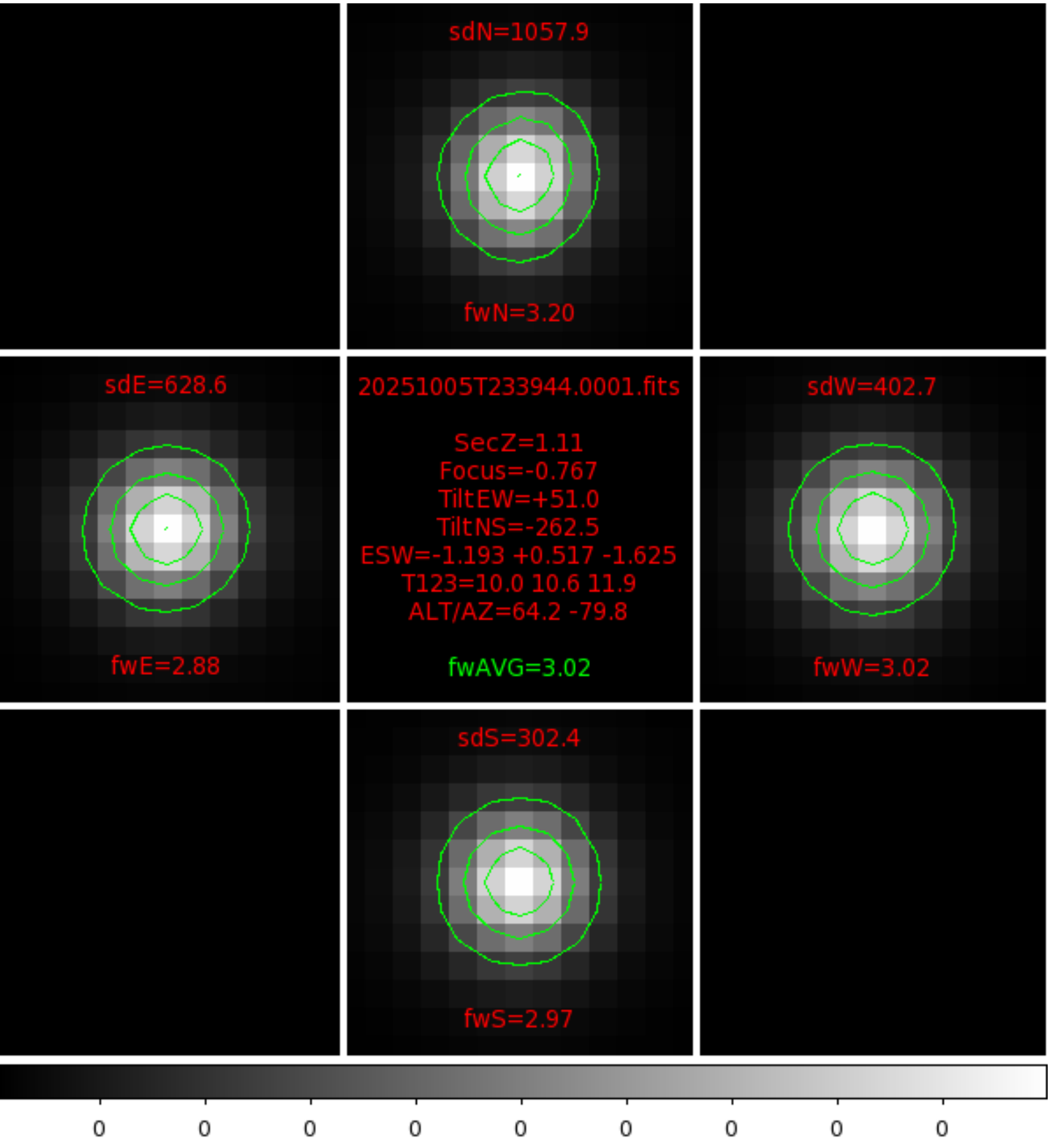
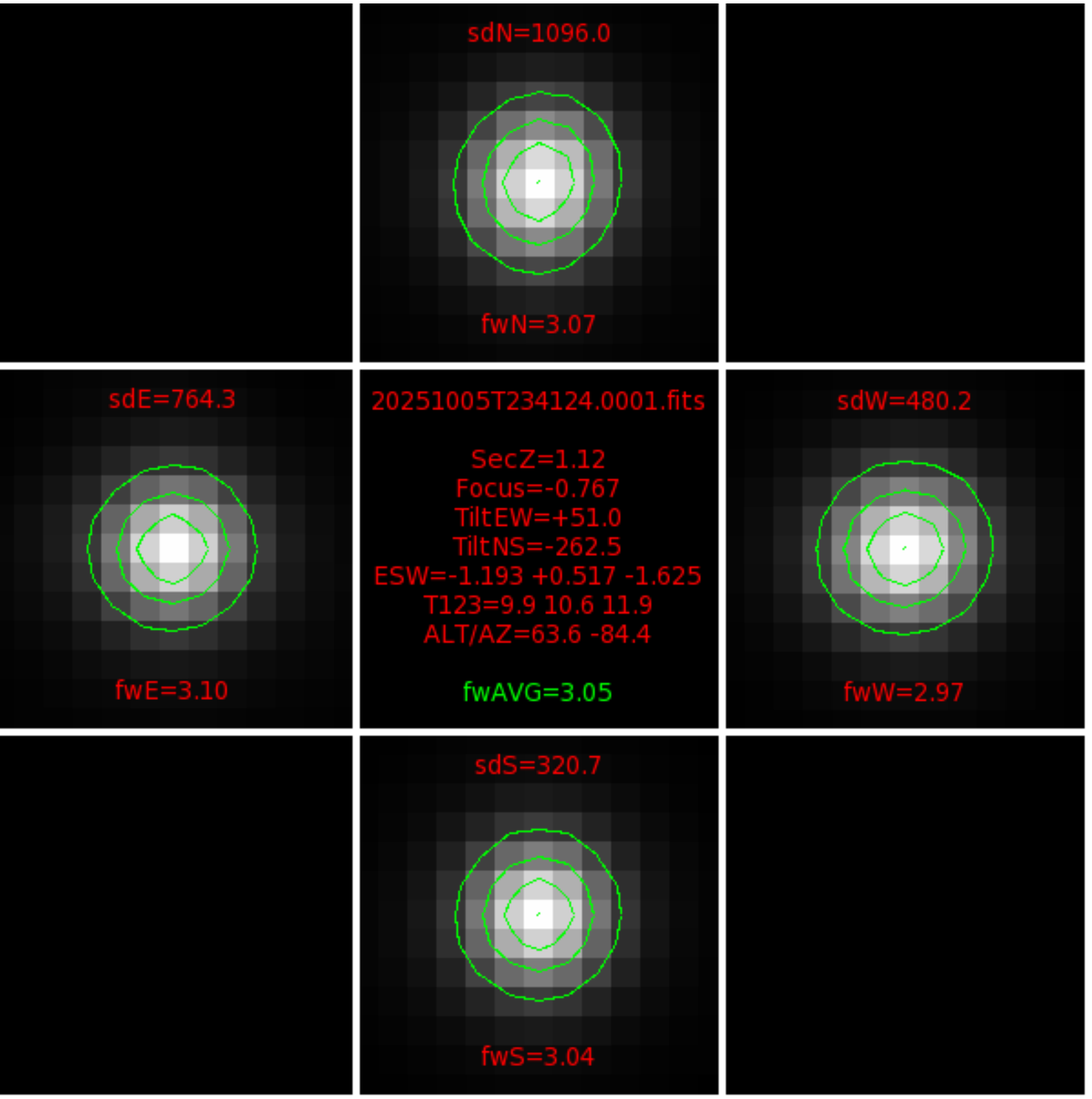

FFT (FWHM-FOCUS-TEMP) Monitoring
EST=-0.630 FOC=-0.600
Temperature
North
East
West
South
Airmass
Estimate
Focus
FWHM (arcsec) or Temperature (°C)
Focus (mm)
Universal Time (2026-10-06)
12
10
8
6
4
2
0
1
0.5
0
-0.5
-1
-1.5
-2
02:00
02:30
03:00
03:30
04:00
04:30
05:00
05:30
06:00
06:30
07:00
07:30

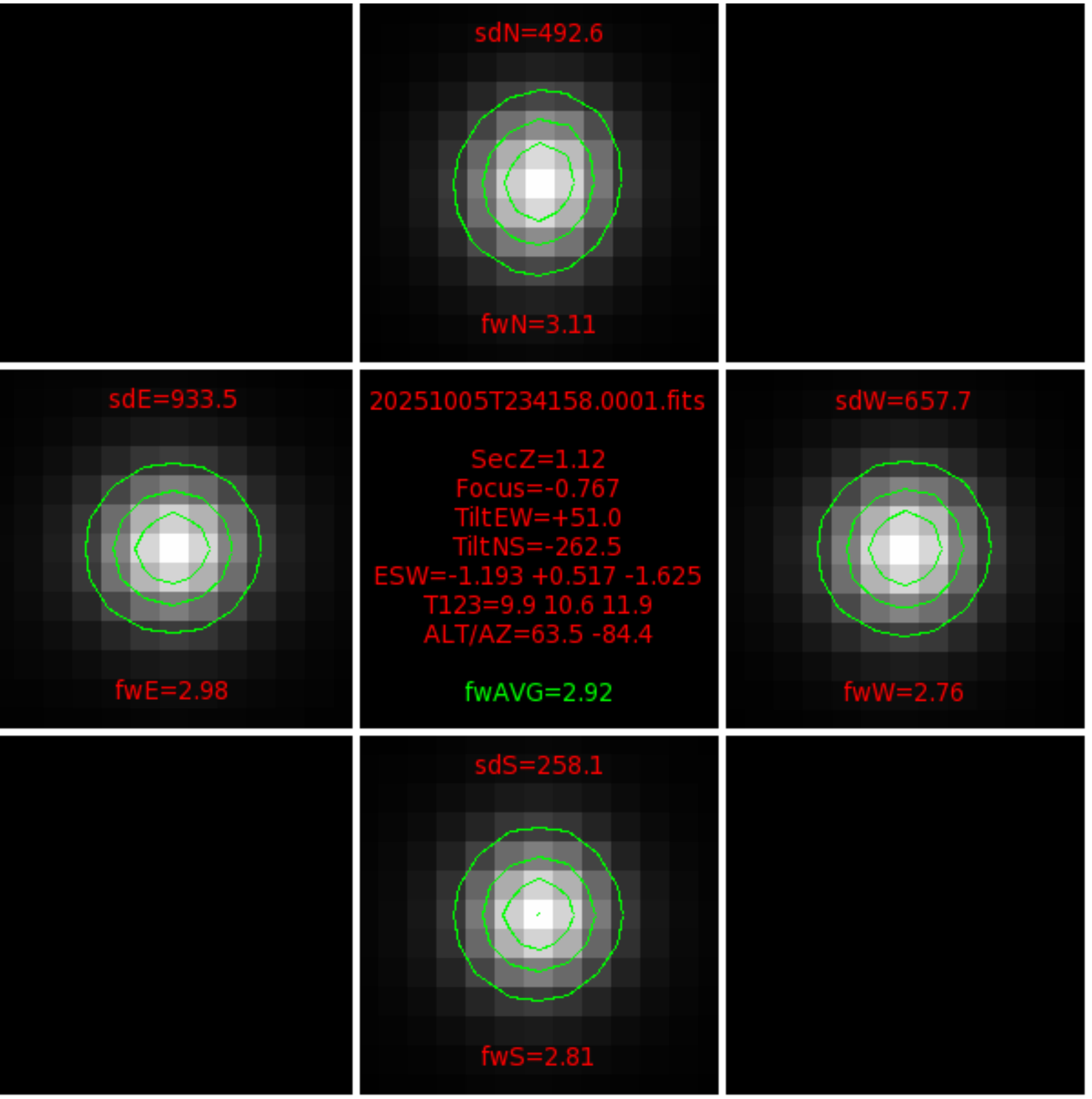

sdN=385.4
fwN=2.43
sdE=2144.1
fwE=2.28
20251005T233426.0001.fits
SecZ=1.12
Focus=-0.780
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.206 +0.504 -1.638
T123=10.0 10.7 12.0
ALT/AZ=63.4 -82.8
fwAVG=2.33
sdW=352.2
fwW=2.24
sdS=873.2
fwS=2.36
0 0 0 0 0 0 0 0 0

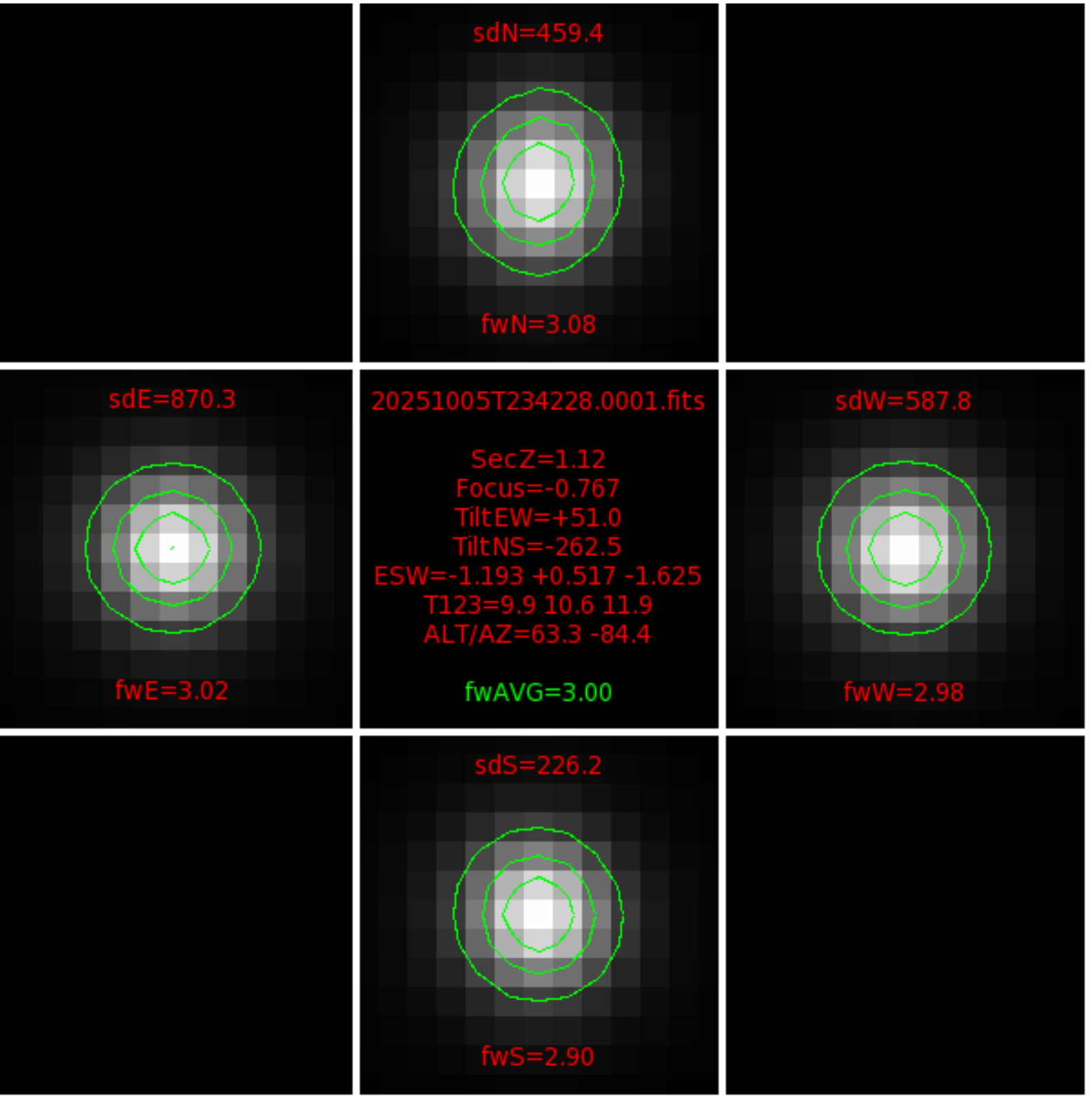

sdN=276.8
fwN=2.68
sdE=888.9
fwE=2.51
20251005T233604.0001.fits
SecZ=1.12
Focus=-0.774
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.200 +0.510 -1.632
T123=10.0 10.6 12.0
ALT/AZ=62.9 -84.2
fwAVG=2.65
sdW=438.4
fwW=2.64
sdS=1176.2
fwS=2.77
0 0 0 0 0 0 0 0 0

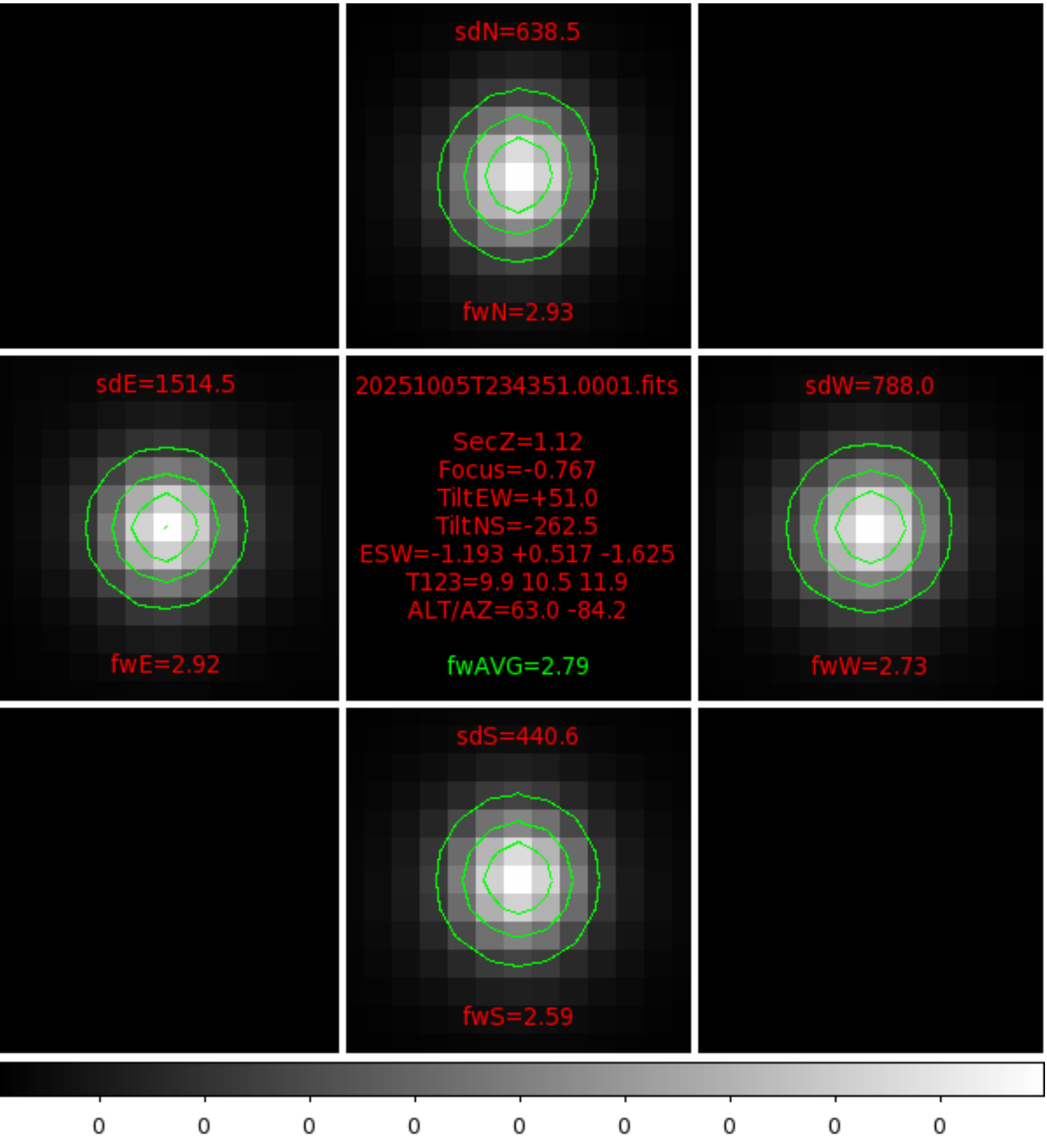

sdN=773.3
fwN=3.12
sdE=365.4
fwE=3.10
20251005T233914.0001.fits
SecZ=1.11
Focus=-0.774
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.200 +0.510 -1.632
T123=10.0 10.6 11.9
ALT/AZ=64.3 -79.8
fwAVG=3.11
sdW=229.2
fwW=3.10
sdS=165.6
fwS=3.12
0 0 0 0 0 0 0 0 0

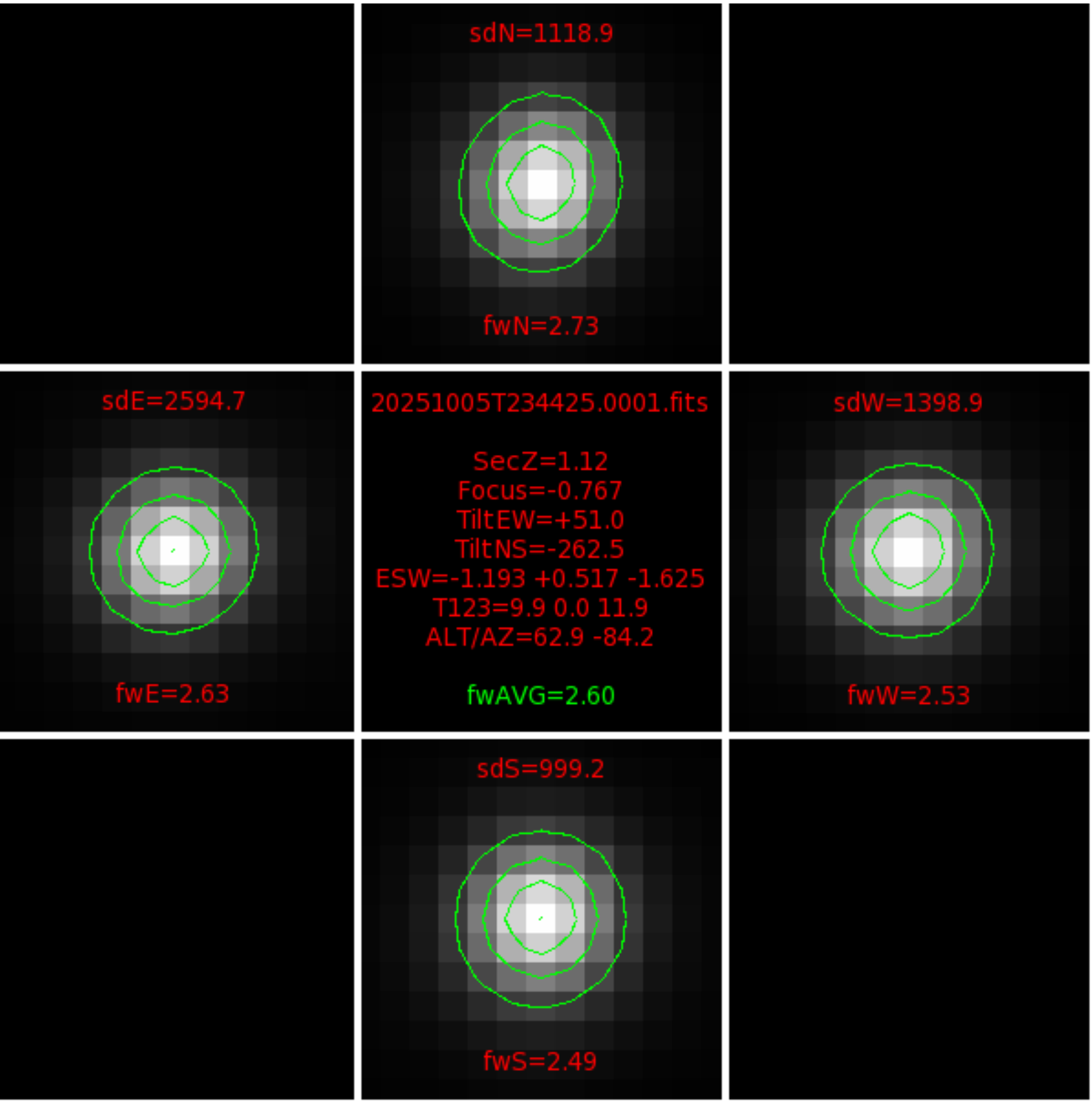

sdN=1057.9
fwN=3.20
sdE=628.6
fwE=2.88
20251005T233944.0001.fits
SecZ=1.11
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=10.0 10.6 11.9
ALT/AZ=64.2 -79.8
fwAVG=3.02
sdW=402.7
fwW=3.02
sdS=302.4
fwS=2.97
0 0 0 0 0 0 0 0 0

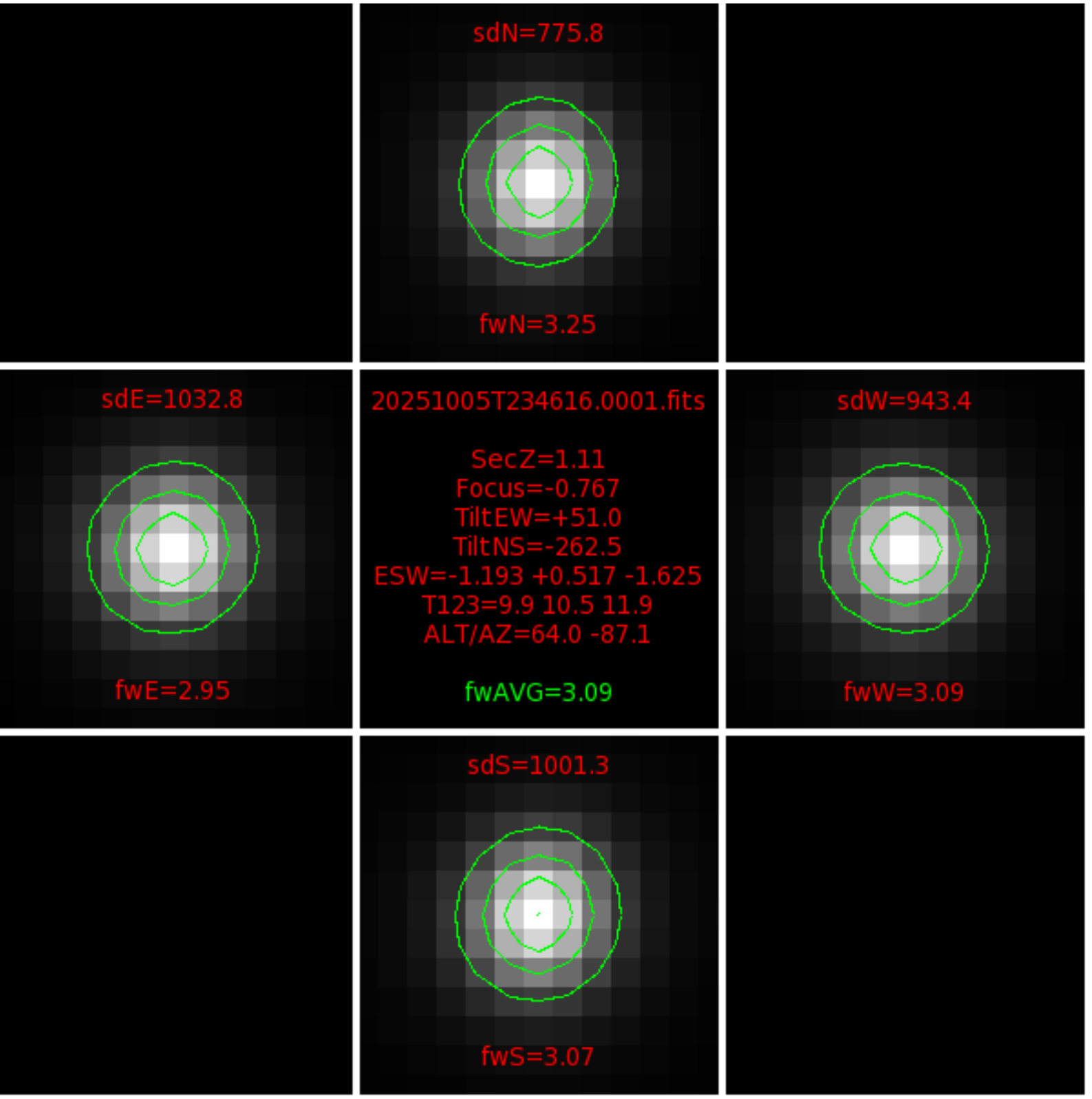

sdN=1096.0
fwN=3.07
sdE=764.3
fwE=3.10
20251005T234124.0001.fits
SecZ=1.12
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=9.9 10.6 11.9
ALT/AZ=63.6 -84.4
fwAVG=3.05
sdW=480.2
fwW=2.97
sdS=320.7
fwS=3.04
0 0 0 0 0 0 0 0 0

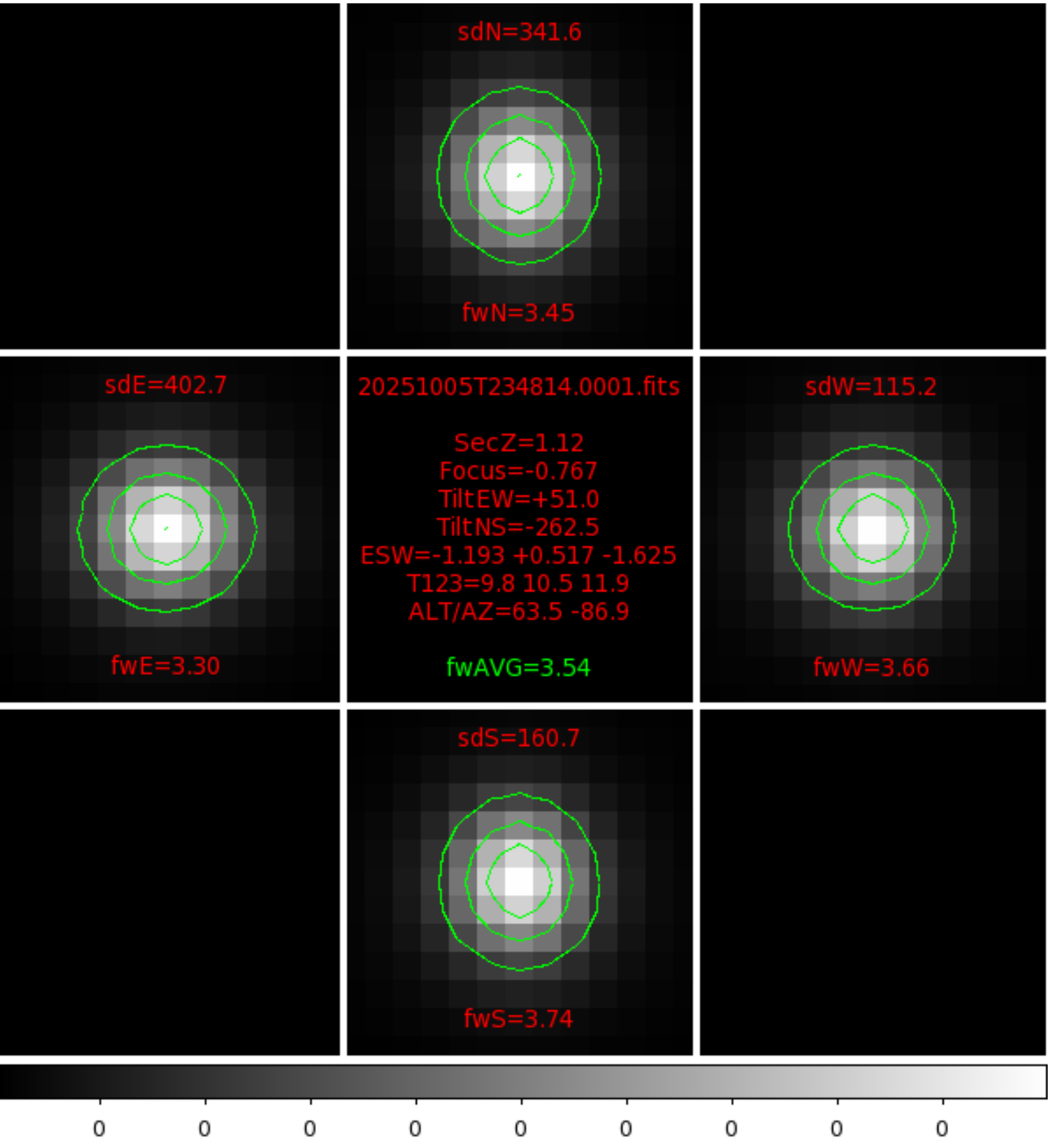

sdN=492.6
fwN=3.11
sdE=933.5
fwE=2.98
20251005T234158.0001.fits
SecZ=1.12
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=9.9 10.6 11.9
ALT/AZ=63.5 -84.4
fwAVG=2.92
sdW=657.7
fwW=2.76
sdS=258.1
fwS=2.81
0 0 0 0 0 0 0 0 0

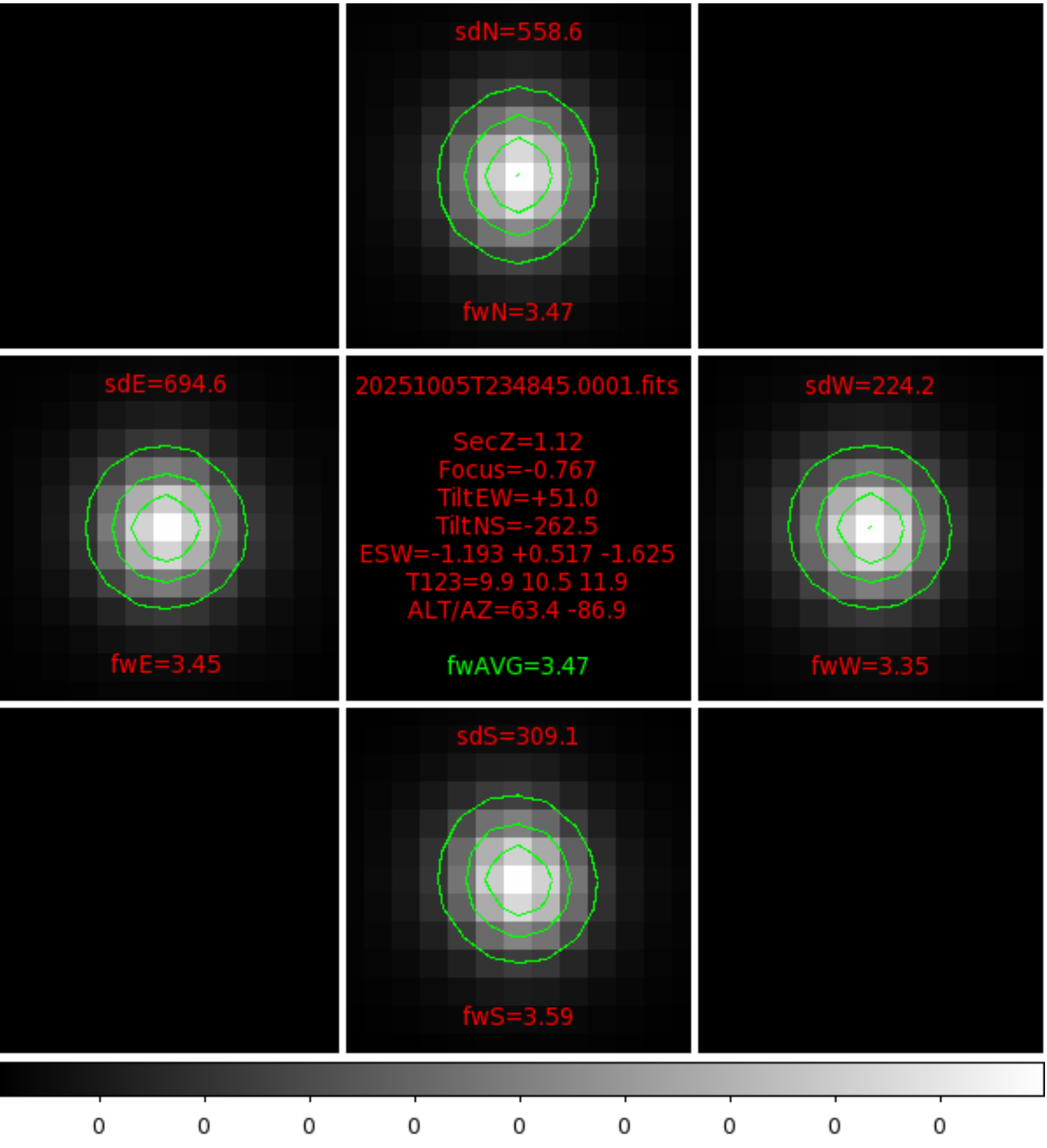

sdN=459.4
fwN=3.08
sdE=870.3
fwE=3.02
20251005T234228.0001.fits
SecZ=1.12
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=9.9 10.6 11.9
ALT/AZ=63.3 -84.4
fwAVG=3.00
sdW=587.8
fwW=2.98
sdS=226.2
fwS=2.90
0 0 0 0 0 0 0 0 0

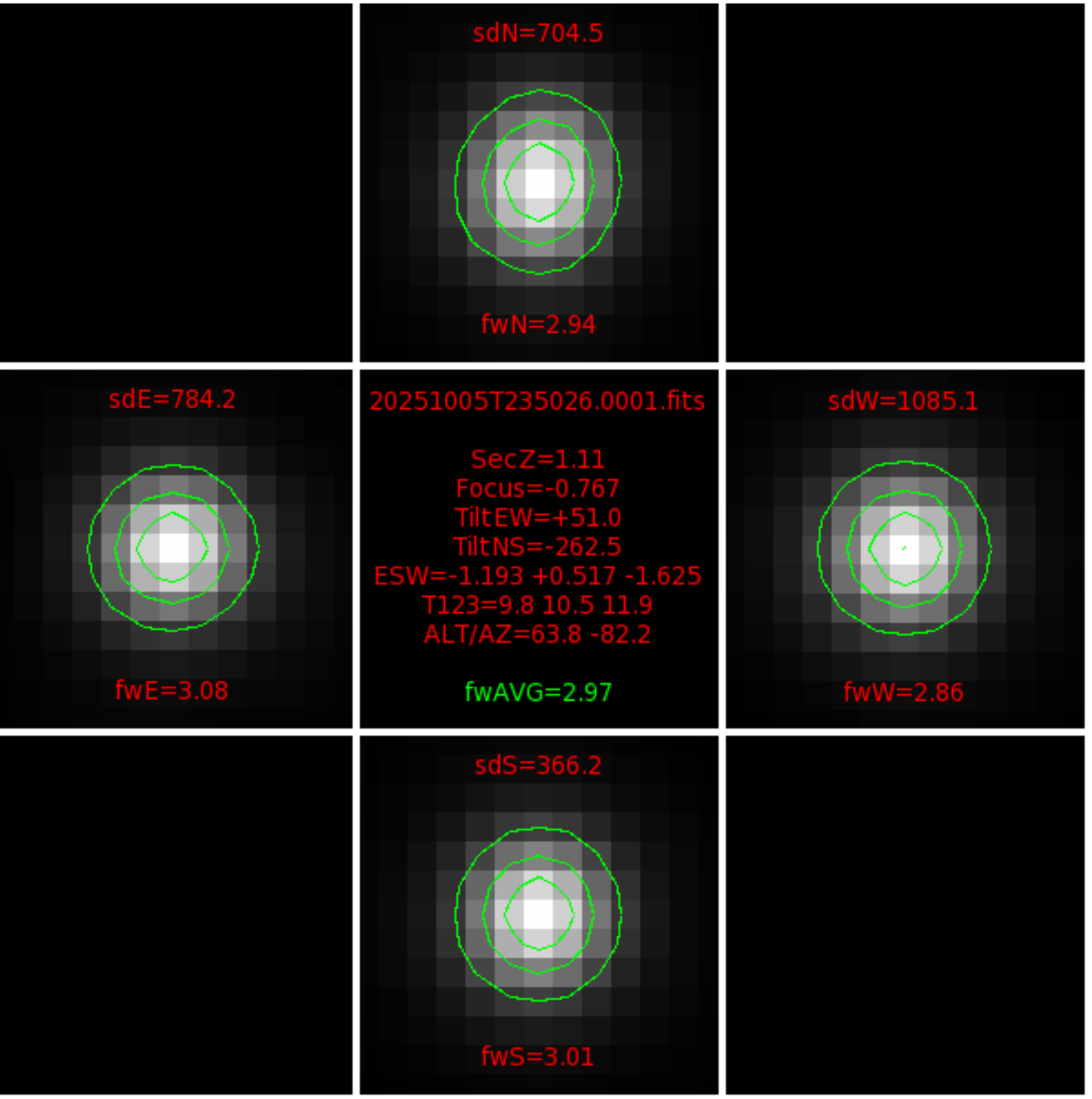

sdN=638.5
fwN=2.93
sdE=1514.5
fwE=2.92
20251005T234351.0001.fits
SecZ=1.12
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=9.9 10.5 11.9
ALT/AZ=63.0 -84.2
fwAVG=2.79
sdW=788.0
fwW=2.73
sdS=440.6
fwS=2.59
0 0 0 0 0 0 0 0 0

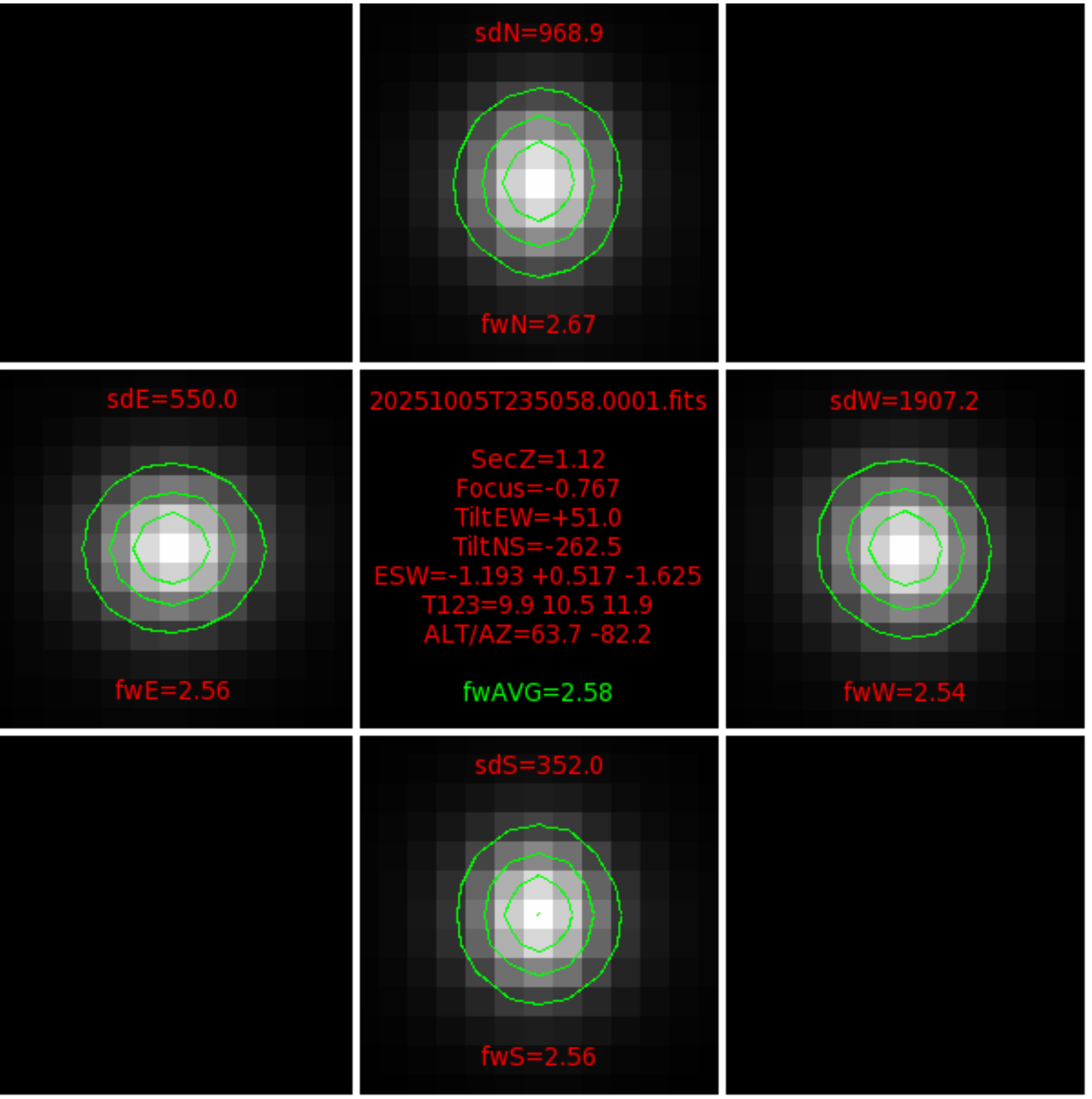

sdN=1118.9
fwN=2.73
sdE=2594.7
fwE=2.63
20251005T234425.0001.fits
SecZ=1.12
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=9.9 0.0 11.9
ALT/AZ=62.9 -84.2
fwAVG=2.60
sdW=1398.9
fwW=2.53
sdS=999.2
fwS=2.49
0 0 0 0 0 0 0 0 0

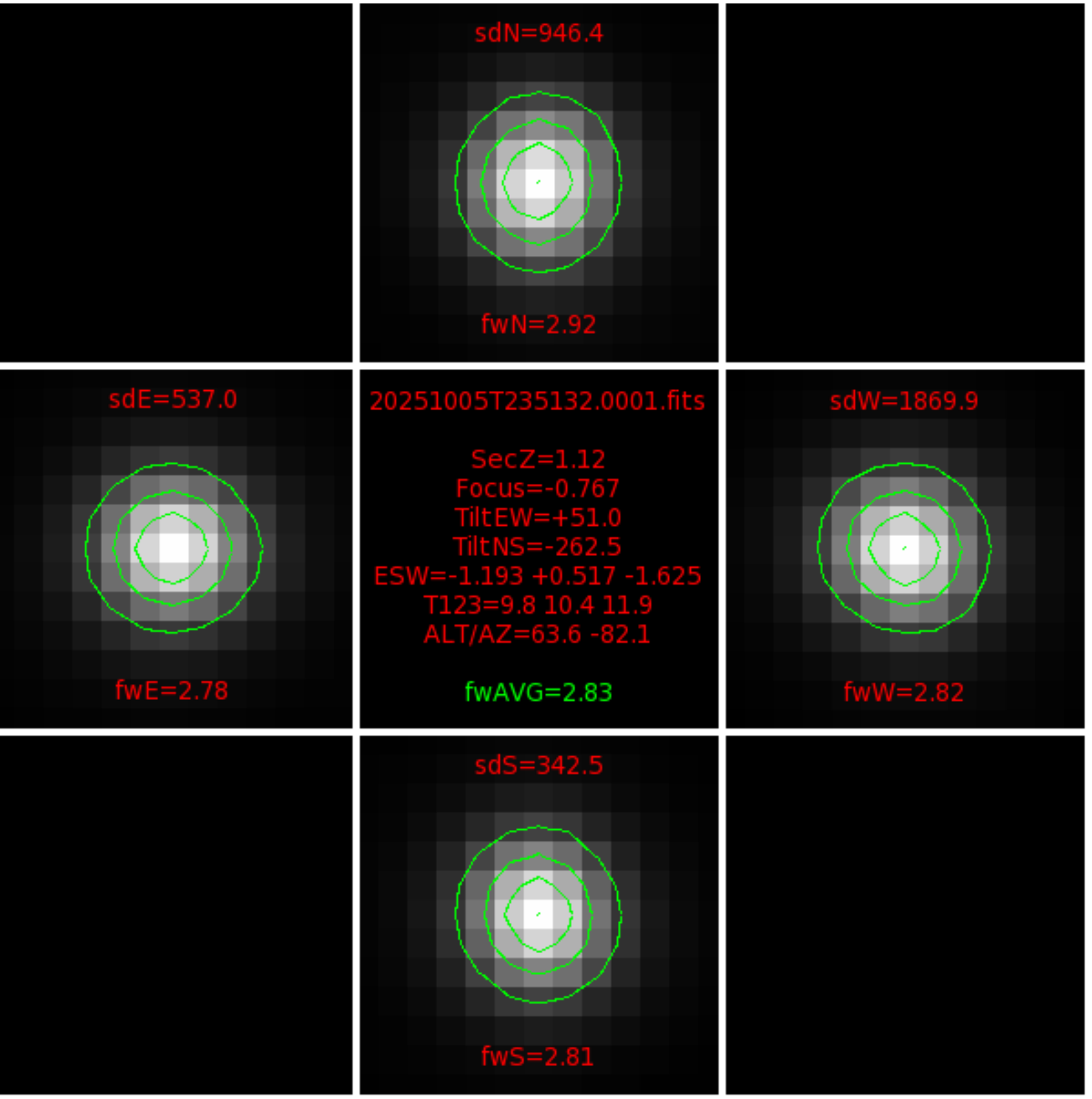

sdN=775.8
fwN=3.25
sdE=1032.8
fwE=2.95
20251005T234616.0001.fits
SecZ=1.11
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=9.9 10.5 11.9
ALT/AZ=64.0 -87.1
fwAVG=3.09
sdW=943.4
fwW=3.09
sdS=1001.3
fwS=3.07
0 0 0 0 0 0 0 0 0

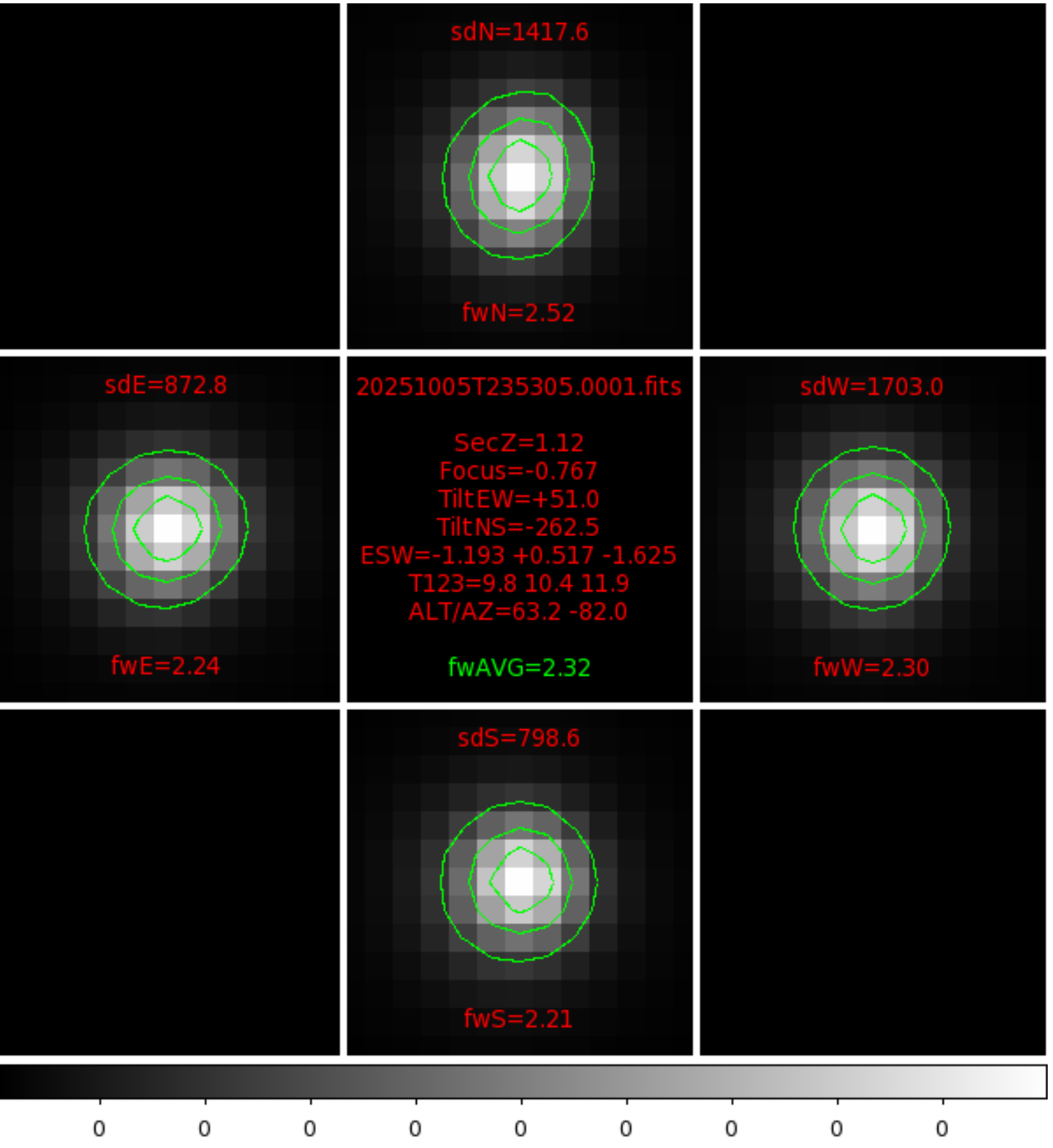

sdN=341.6
fwN=3.45
sdE=402.7
fwE=3.30
20251005T234814.0001.fits
SecZ=1.12
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=9.8 10.5 11.9
ALT/AZ=63.5 -86.9
fwAVG=3.54
sdW=115.2
fwW=3.66
sdS=160.7
fwS=3.74
0 0 0 0 0 0 0 0 0

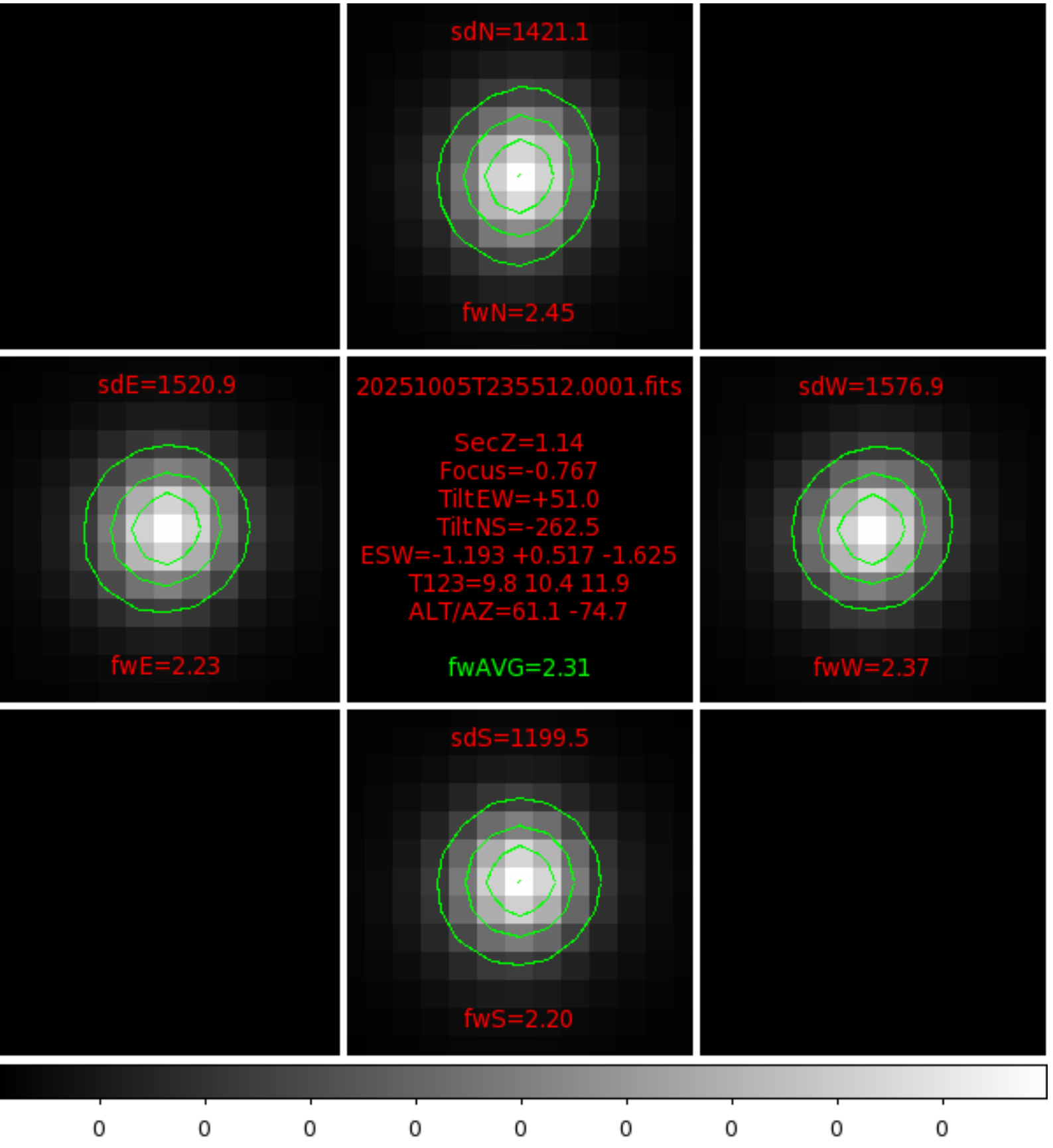

sdN=558.6
fwN=3.47
sdE=694.6
fwE=3.45
20251005T234845.0001.fits
SecZ=1.12
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=9.9 10.5 11.9
ALT/AZ=63.4 -86.9
fwAVG=3.47
sdW=224.2
fwW=3.35
sdS=309.1
fwS=3.59
0 0 0 0 0 0 0 0 0

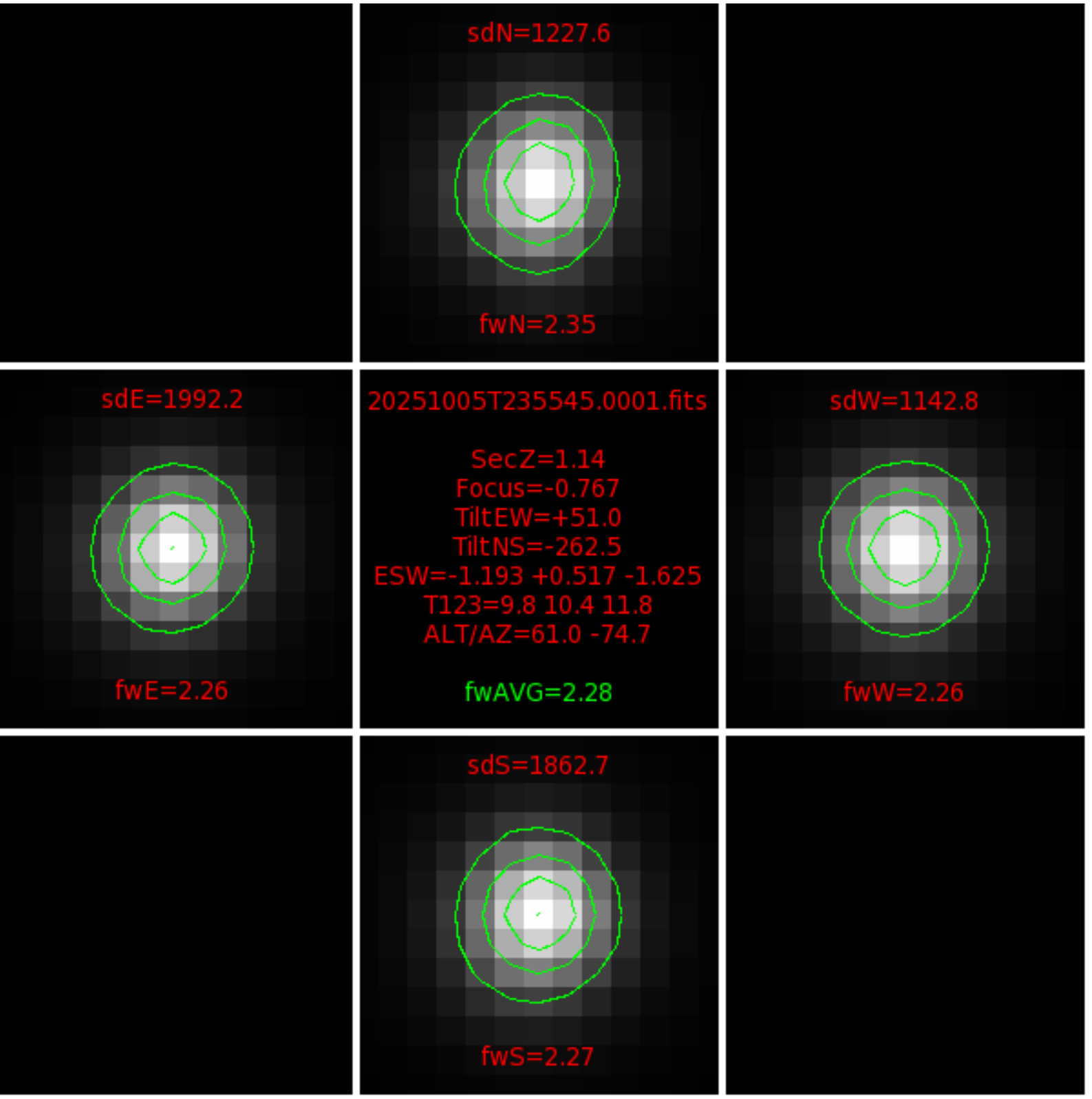

sdN=704.5
fwN=2.94
sdE=784.2
fwE=3.08
20251005T235026.0001.fits
SecZ=1.11
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=9.8 10.5 11.9
ALT/AZ=63.8 -82.2
fwAVG=2.97
sdW=1085.1
fwW=2.86
sdS=366.2
fwS=3.01
0 0 0 0 0 0 0 0 0

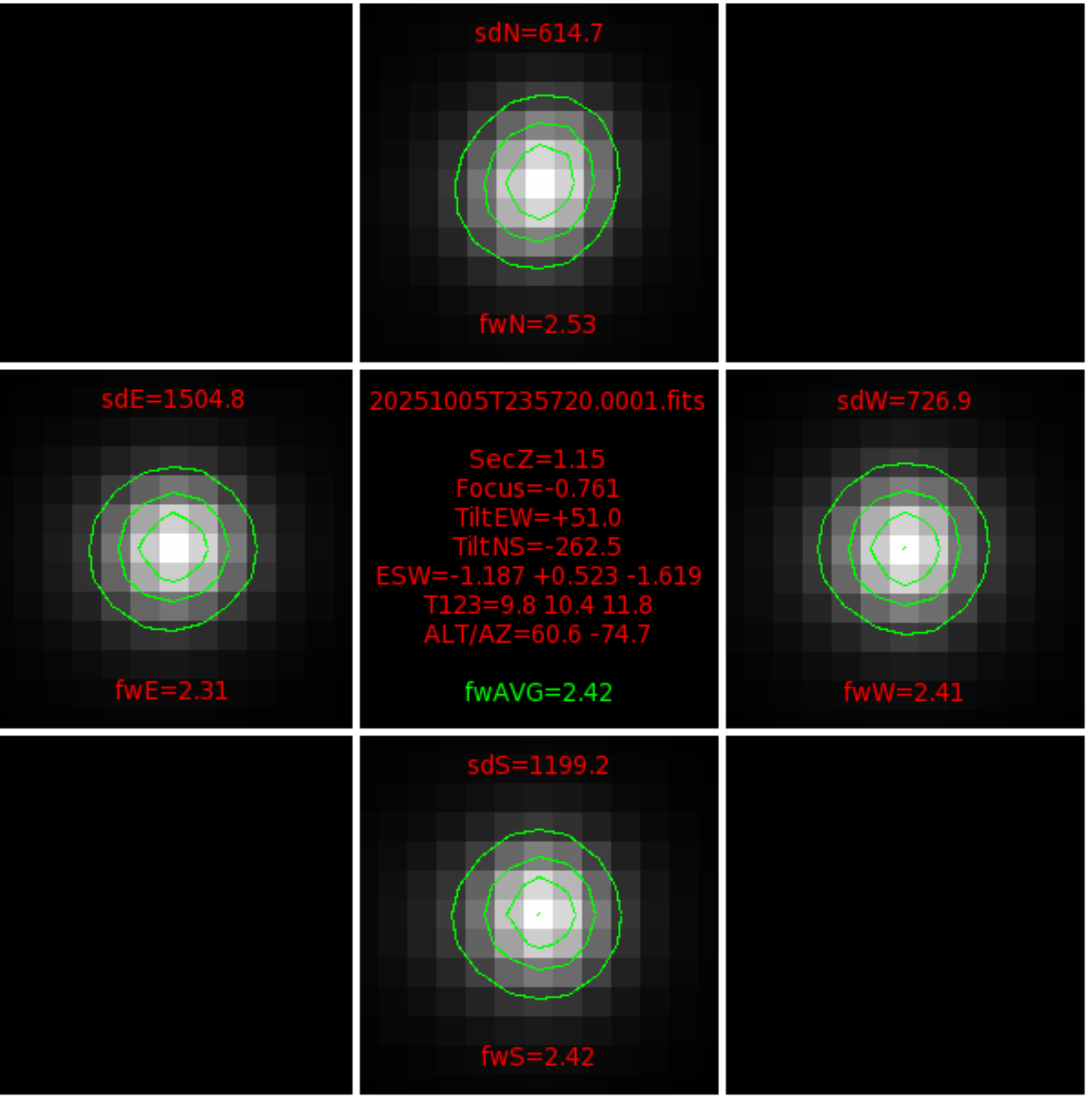

sdN=968.9
fwN=2.67
sdE=550.0
fwE=2.56
20251005T235058.0001.fits
SecZ=1.12
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=9.9 10.5 11.9
ALT/AZ=63.7 -82.2
fwAVG=2.58
sdW=1907.2
fwW=2.54
sdS=352.0
fwS=2.56
0 0 0 0 0 0 0 0 0

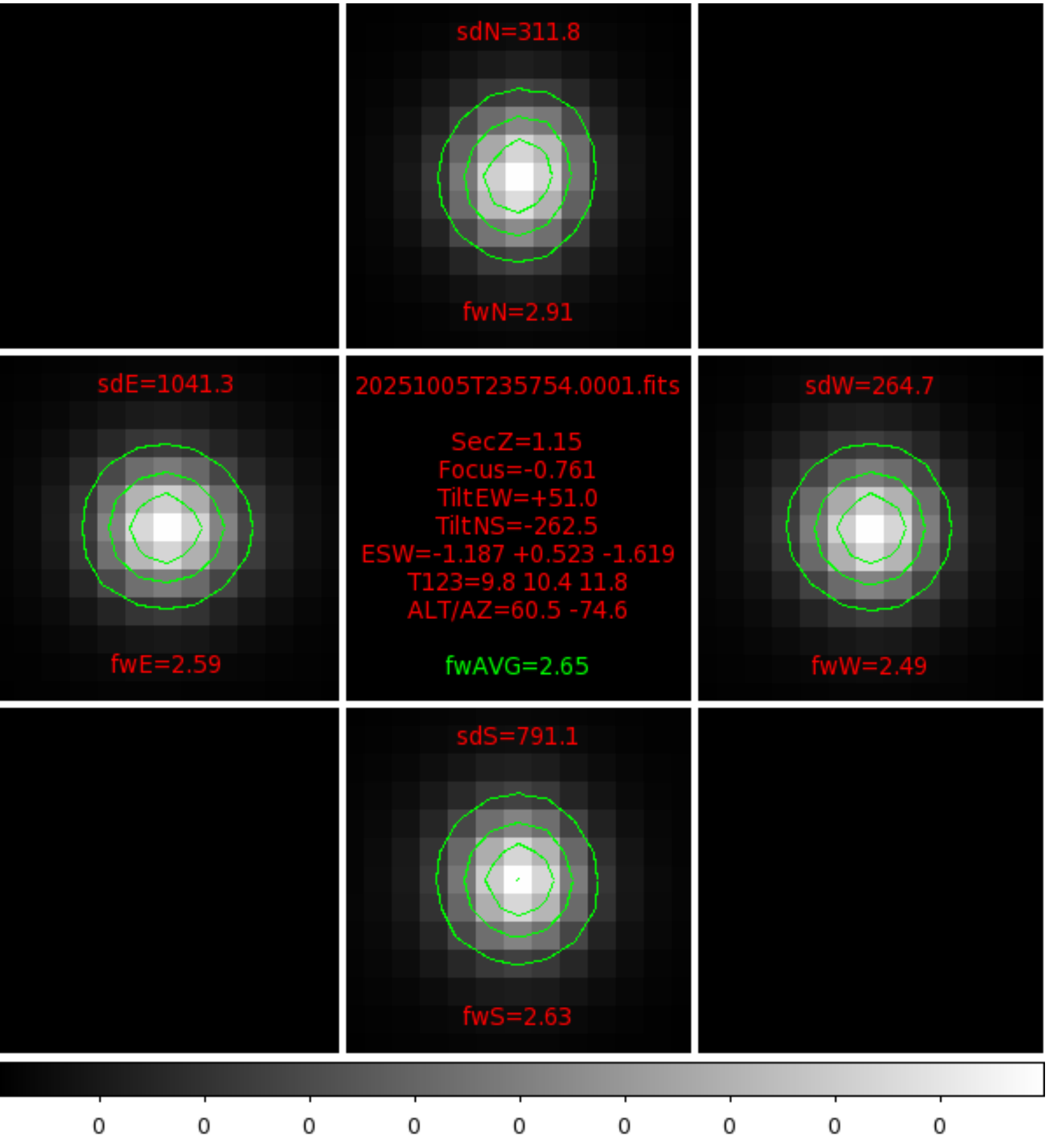

sdN=946.4
fwN=2.92
sdE=537.0
fwE=2.78
20251005T235132.0001.fits
SecZ=1.12
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=9.8 10.4 11.9
ALT/AZ=63.6 -82.1
fwAVG=2.83
sdW=1869.9
fwW=2.82
sdS=342.5
fwS=2.81
0 0 0 0 0 0 0 0 0

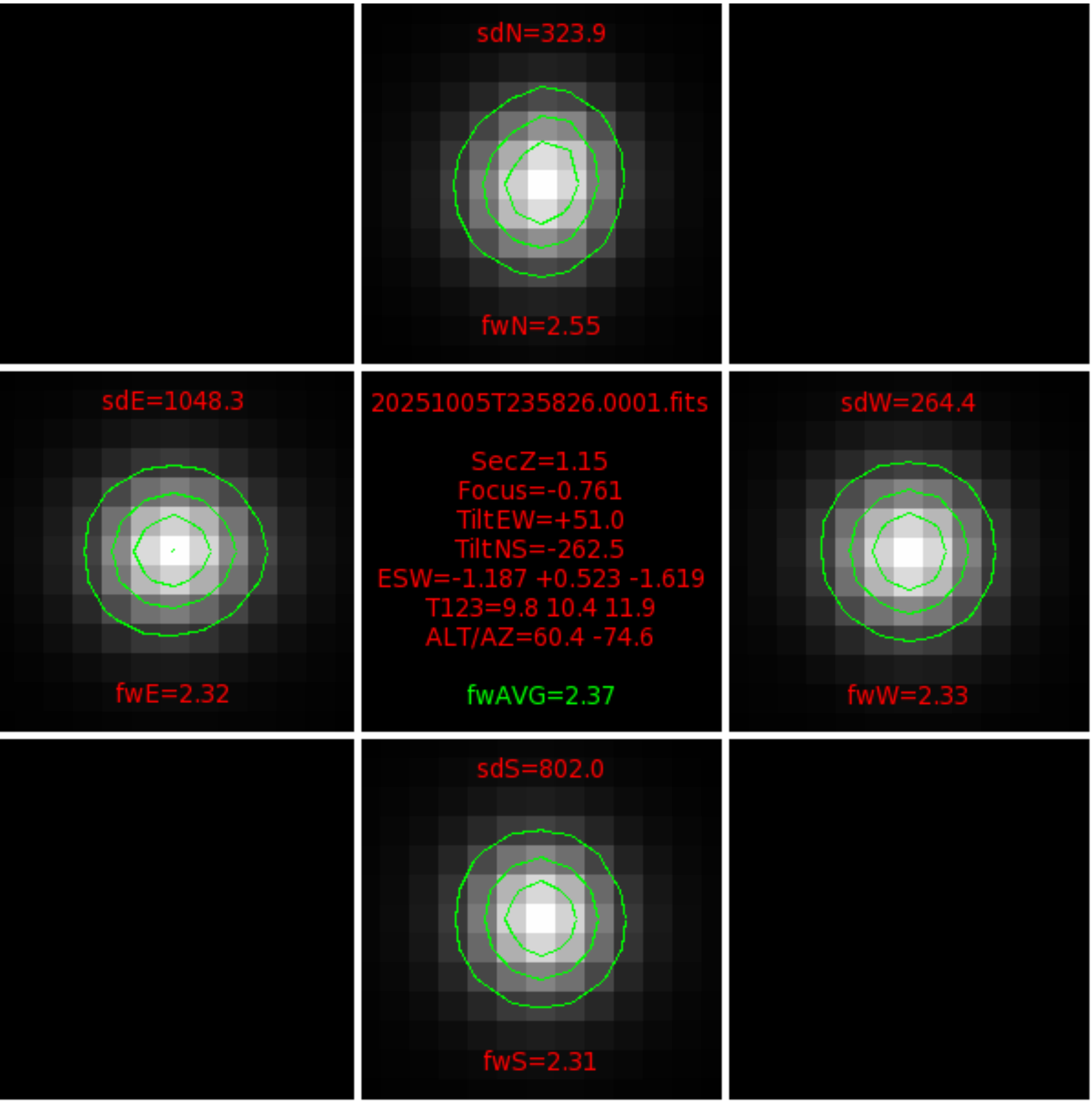

sdN=1417.6
fwN=2.52
sdE=872.8
fwE=2.24
20251005T235305.0001.fits
SecZ=1.12
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=9.8 10.4 11.9
ALT/AZ=63.2 -82.0
fwAVG=2.32
sdW=1703.0
fwW=2.30
sdS=798.6
fwS=2.21
0 0 0 0 0 0 0 0 0

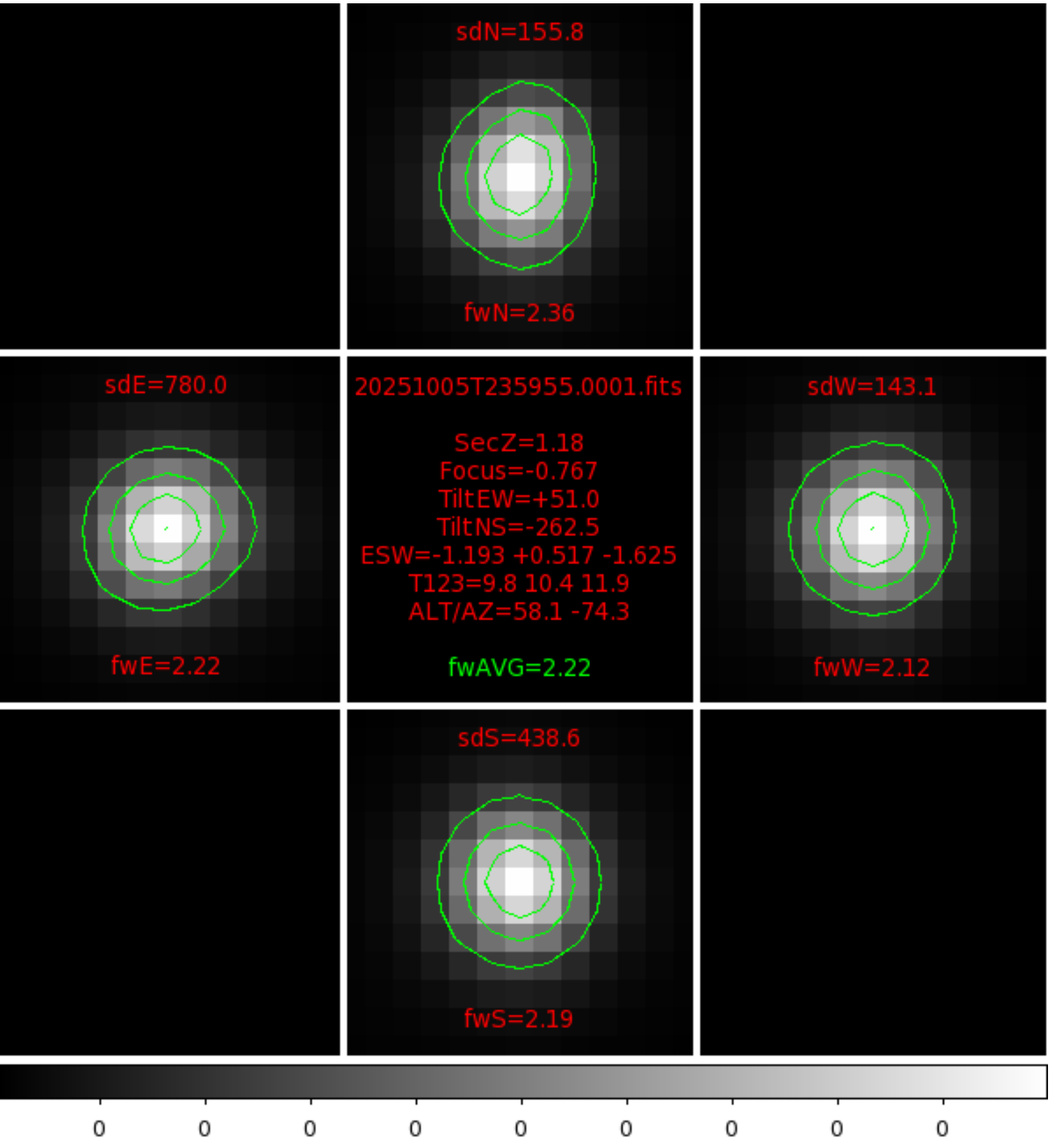

sdN=1421.1
fwN=2.45
sdE=1520.9
fwE=2.23
20251005T235512.0001.fits
SecZ=1.14
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=9.8 10.4 11.9
ALT/AZ=61.1 -74.7
fwAVG=2.31
sdW=1576.9
fwW=2.37
sdS=1199.5
fwS=2.20
0 0 0 0 0 0 0 0 0

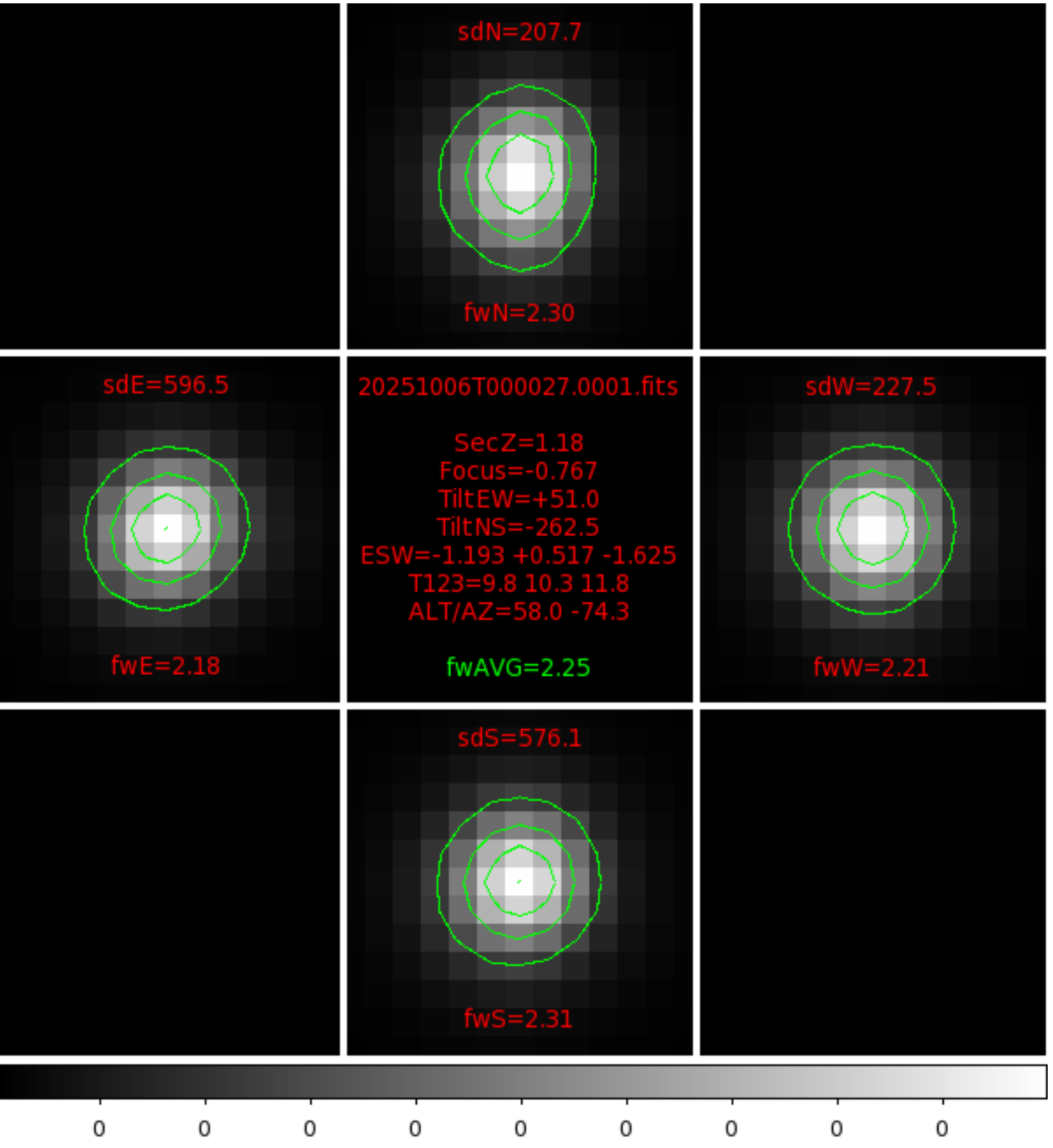

sdN=1227.6
fwN=2.35
sdE=1992.2
fwE=2.26
20251005T235545.0001.fits
SecZ=1.14
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=9.8 10.4 11.8
ALT/AZ=61.0 -74.7
fwAVG=2.28
sdW=1142.8
fwW=2.26
sdS=1862.7
fwS=2.27
0 0 0 0 0 0 0 0 0

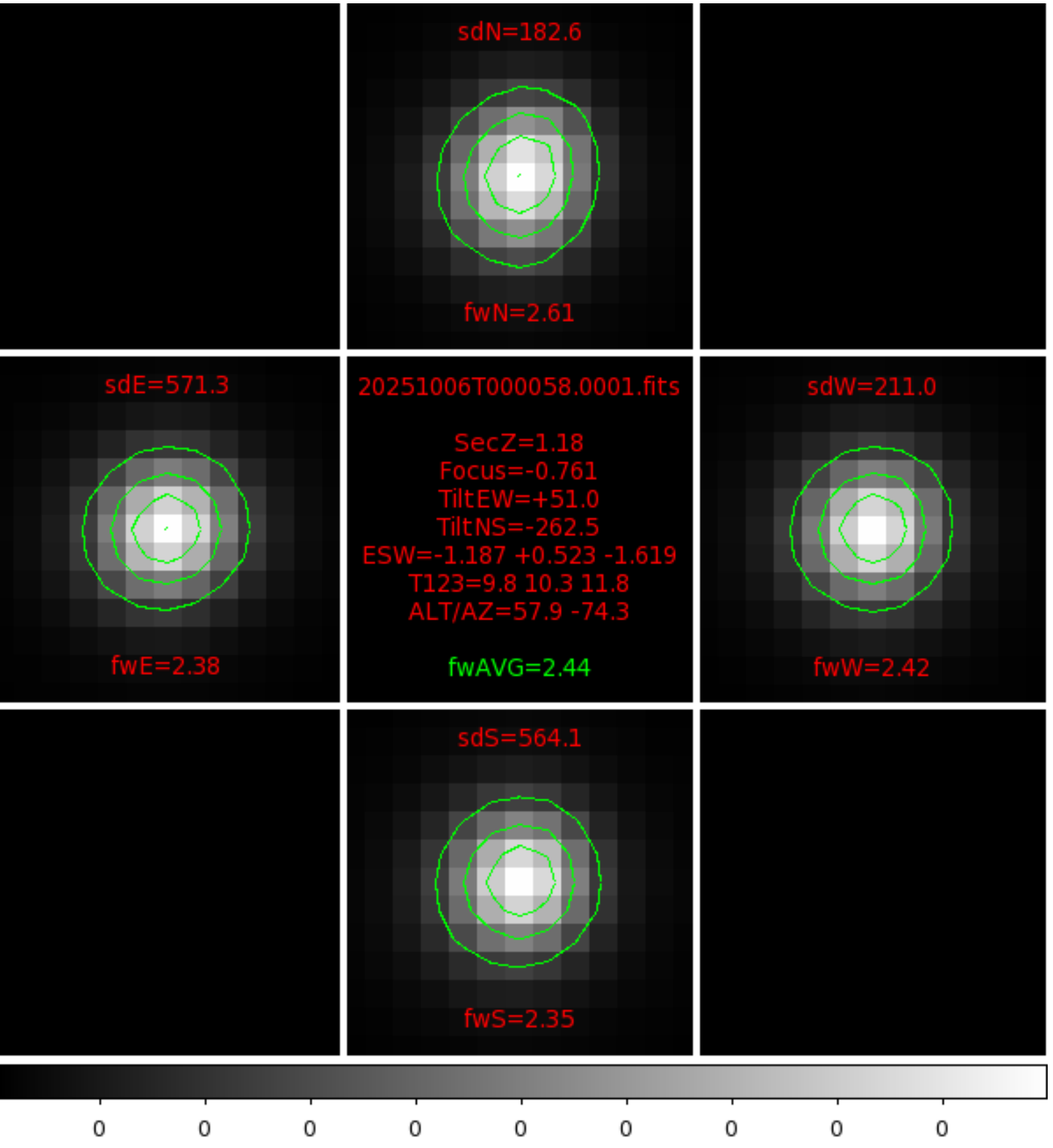

sdN=614.7
fwN=2.53
sdE=1504.8
fwE=2.31
20251005T235720.0001.fits
SecZ=1.15
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=9.8 10.4 11.8
ALT/AZ=60.6 -74.7
fwAVG=2.42
sdW=726.9
fwW=2.41
sdS=1199.2
fwS=2.42
0 0 0 0 0 0 0 0 0

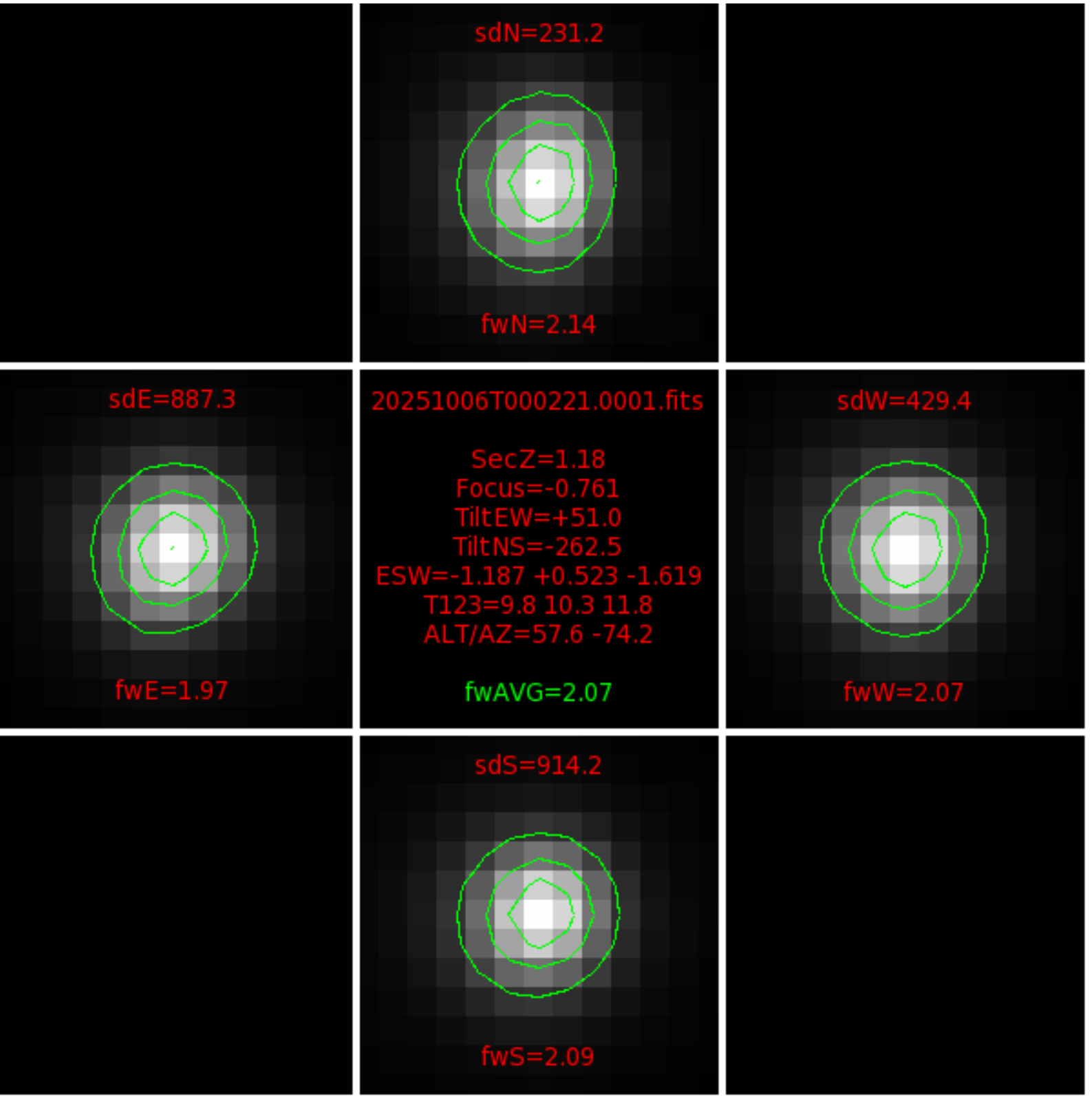

sdN=311.8
fwN=2.91
sdE=1041.3
fwE=2.59
20251005T235754.0001.fits
SecZ=1.15
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=9.8 10.4 11.8
ALT/AZ=60.5 -74.6
fwAVG=2.65
sdW=264.7
fwW=2.49
sdS=791.1
fwS=2.63
0 0 0 0 0 0 0 0 0

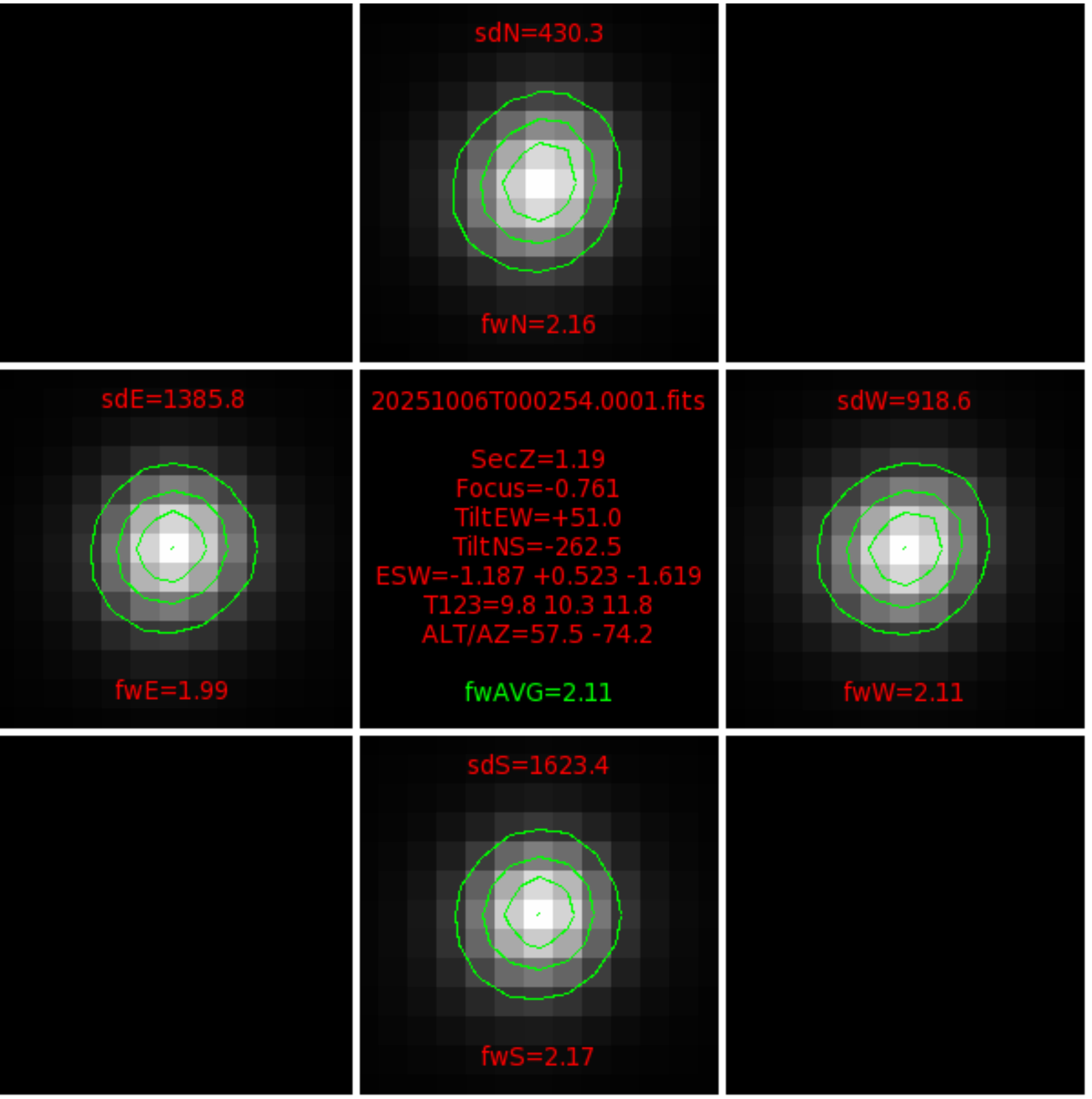

sdN=323.9
fwN=2.55
sdE=1048.3
fwE=2.32
20251005T235826.0001.fits
SecZ=1.15
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=9.8 10.4 11.9
ALT/AZ=60.4 -74.6
fwAVG=2.37
sdW=264.4
fwW=2.33
sdS=802.0
fwS=2.31
0 0 0 0 0 0 0 0 0

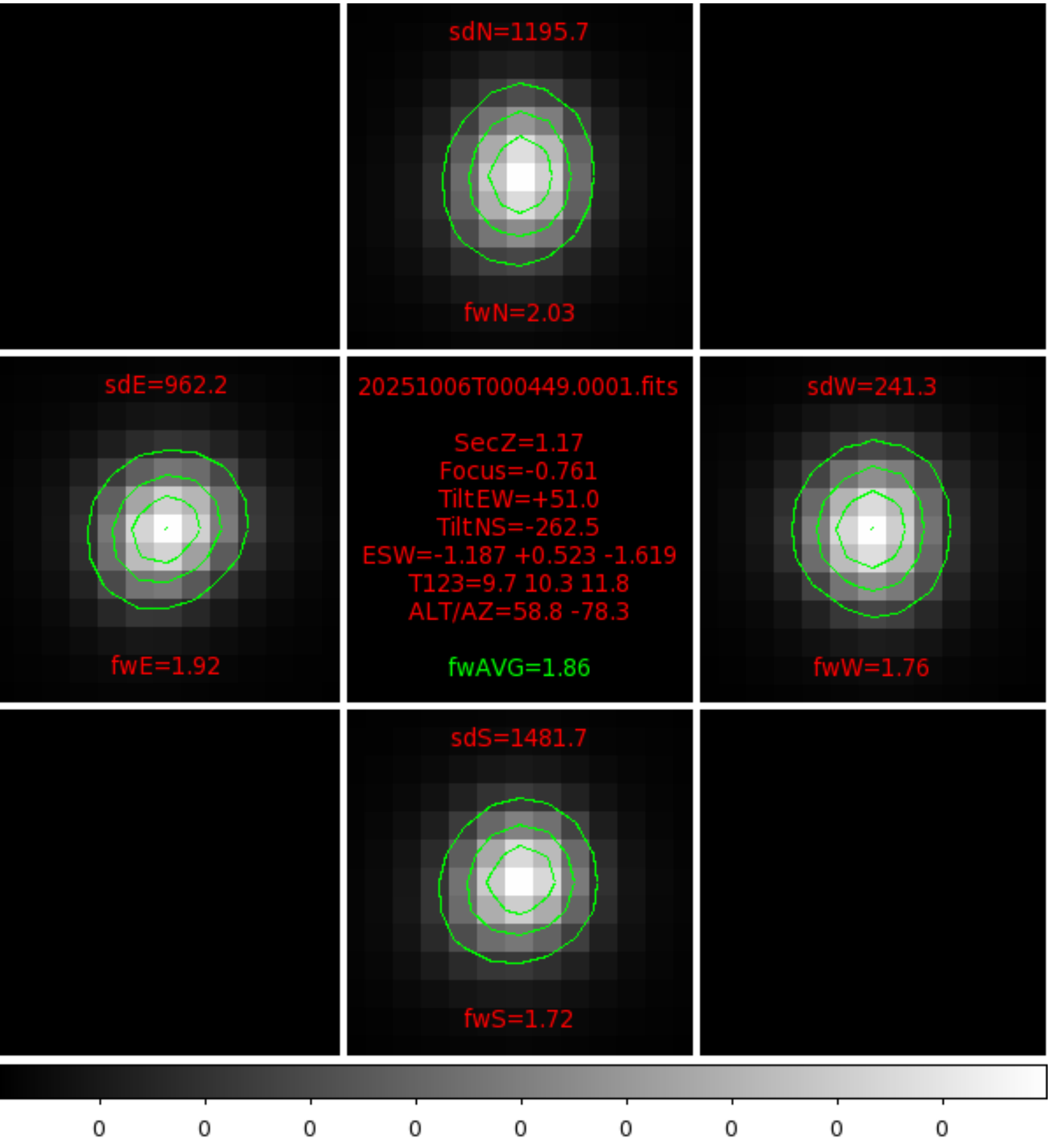

sdN=155.8
fwN=2.36
sdE=780.0
fwE=2.22
20251005T235955.0001.fits
SecZ=1.18
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=9.8 10.4 11.9
ALT/AZ=58.1 -74.3
fwAVG=2.22
sdW=143.1
fwW=2.12
sdS=438.6
fwS=2.19
0 0 0 0 0 0 0 0 0

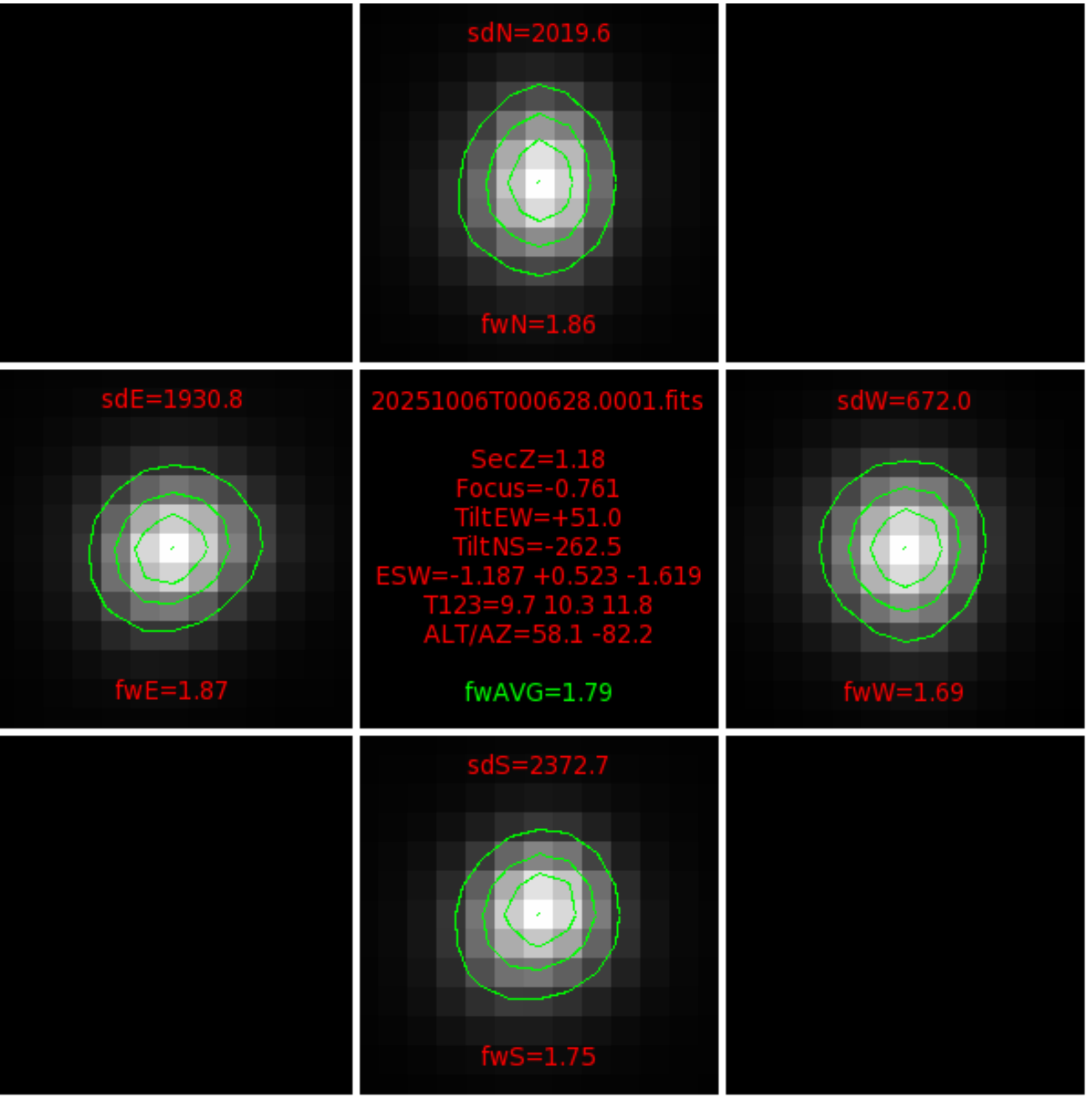

sdN=207.7
fwN=2.30
sdE=596.5
fwE=2.18
20251006T000027.0001.fits
SecZ=1.18
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=9.8 10.3 11.8
ALT/AZ=58.0 -74.3
fwAVG=2.25
sdW=227.5
fwW=2.21
sdS=576.1
fwS=2.31
0 0 0 0 0 0 0 0 0

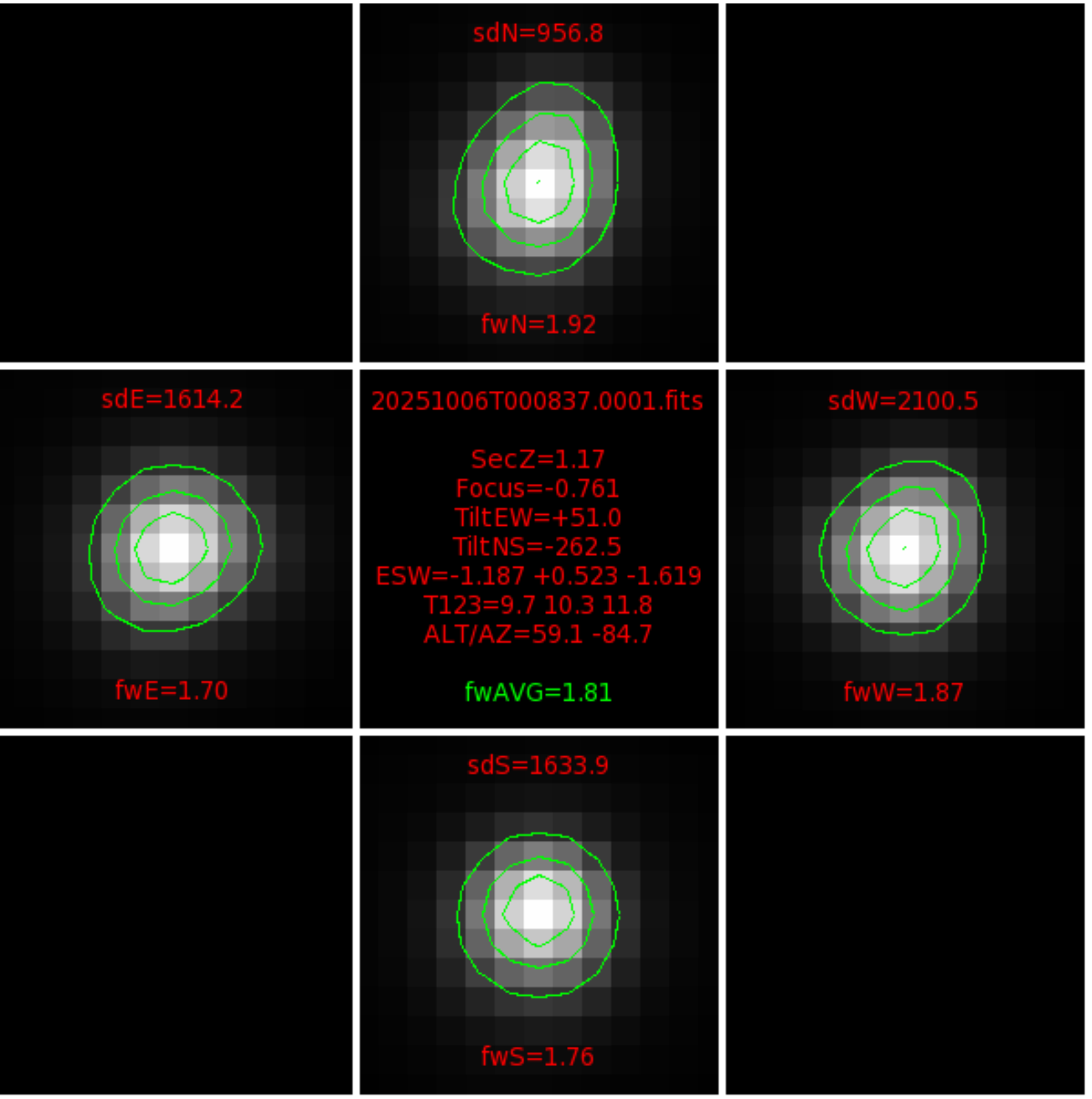

sdN=182.6
fwN=2.61
sdE=571.3
fwE=2.38
20251006T000058.0001.fits
SecZ=1.18
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=9.8 10.3 11.8
ALT/AZ=57.9 -74.3
fwAVG=2.44
sdW=211.0
fwW=2.42
sdS=564.1
fwS=2.35
0 0 0 0 0 0 0 0 0

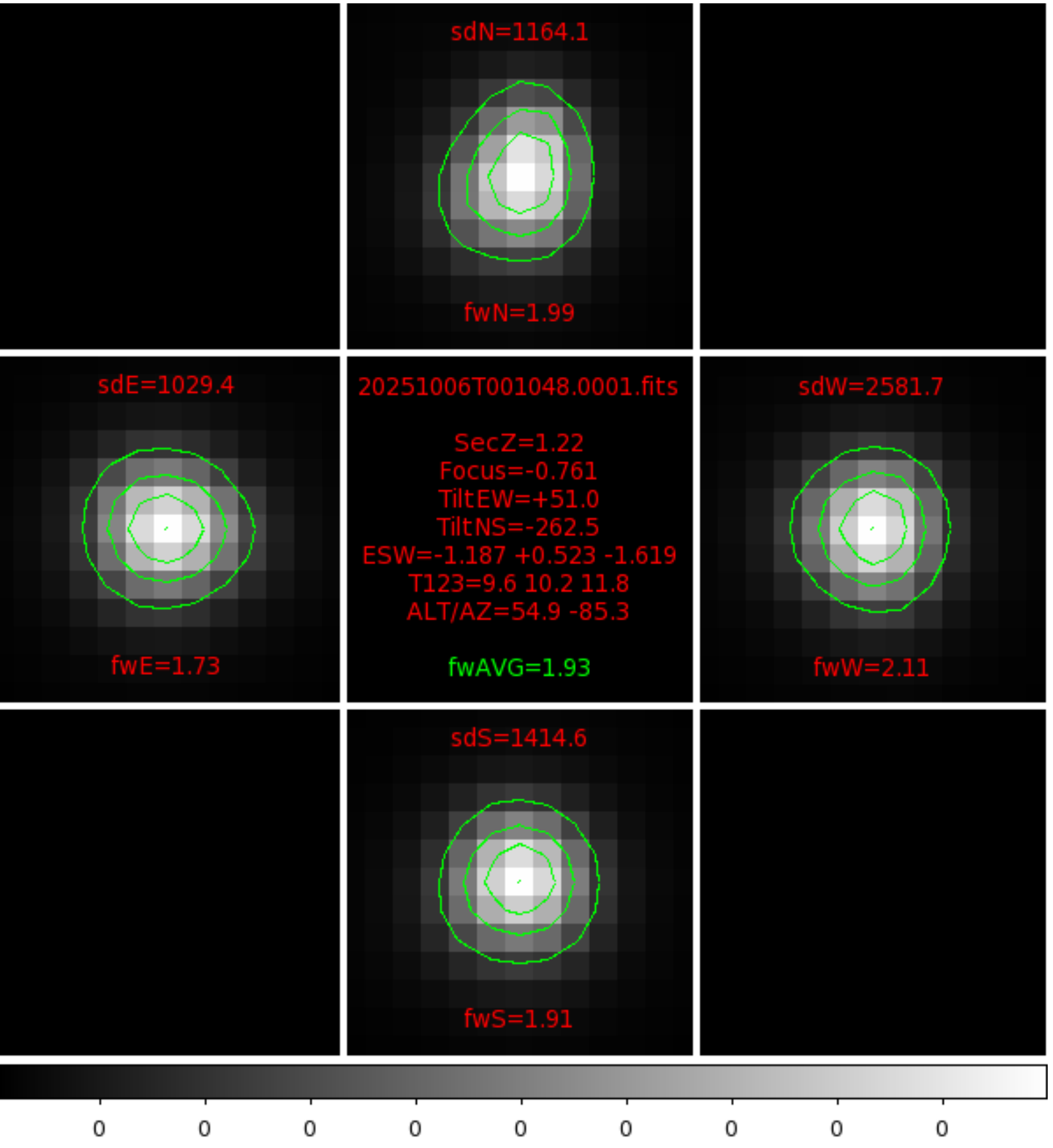

sdN=231.2
fwN=2.14
sdE=887.3
fwE=1.97
20251006T000221.0001.fits
SecZ=1.18
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=9.8 10.3 11.8
ALT/AZ=57.6 -74.2
fwAVG=2.07
sdW=429.4
fwW=2.07
sdS=914.2
fwS=2.09
0 0 0 0 0 0 0 0 0

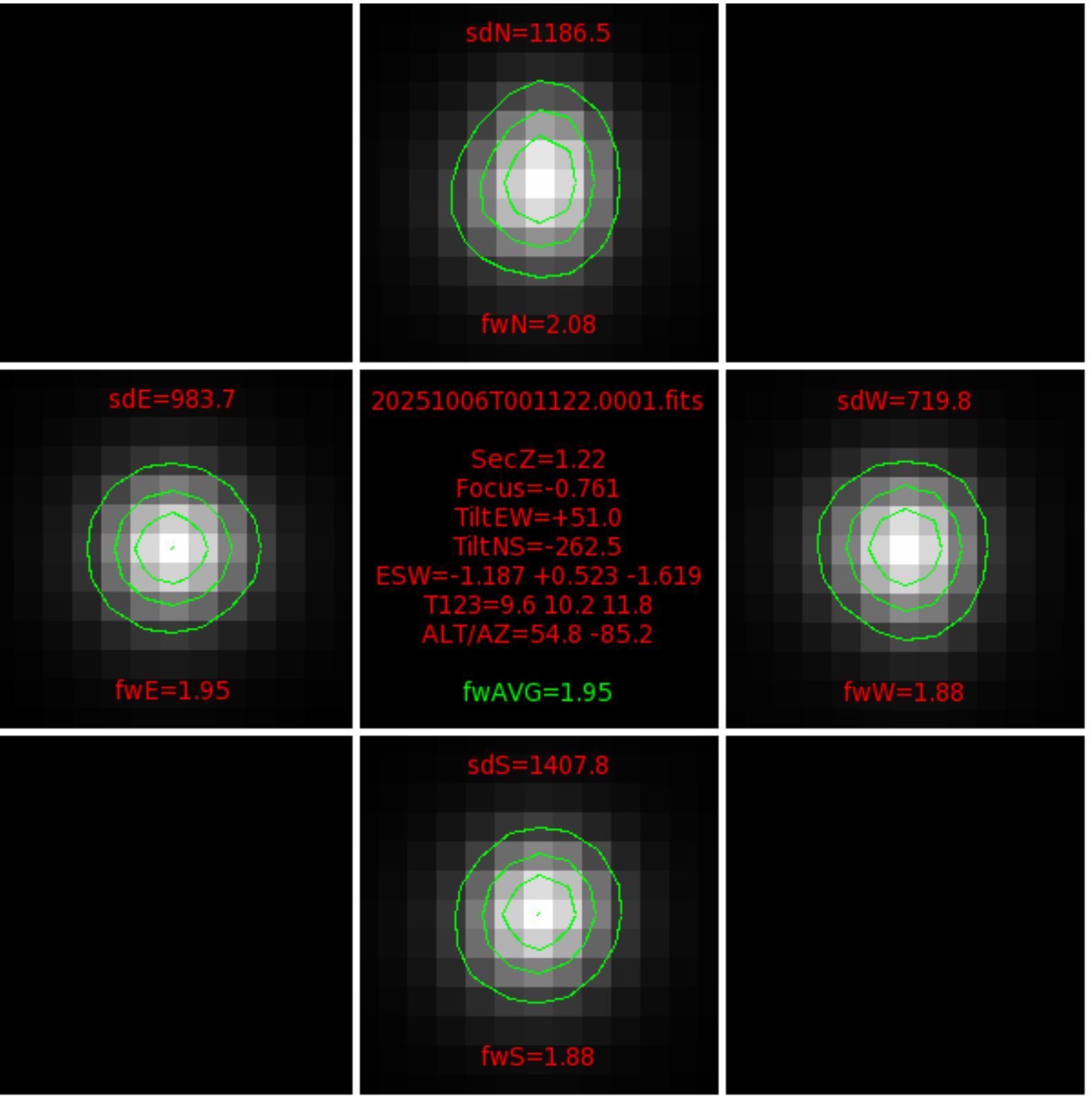

sdN=430.3
fwN=2.16
sdE=1385.8
fwE=1.99
20251006T000254.0001.fits
SecZ=1.19
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=9.8 10.3 11.8
ALT/AZ=57.5 -74.2
fwAVG=2.11
sdW=918.6
fwW=2.11
sdS=1623.4
fwS=2.17
0 0 0 0 0 0 0 0 0

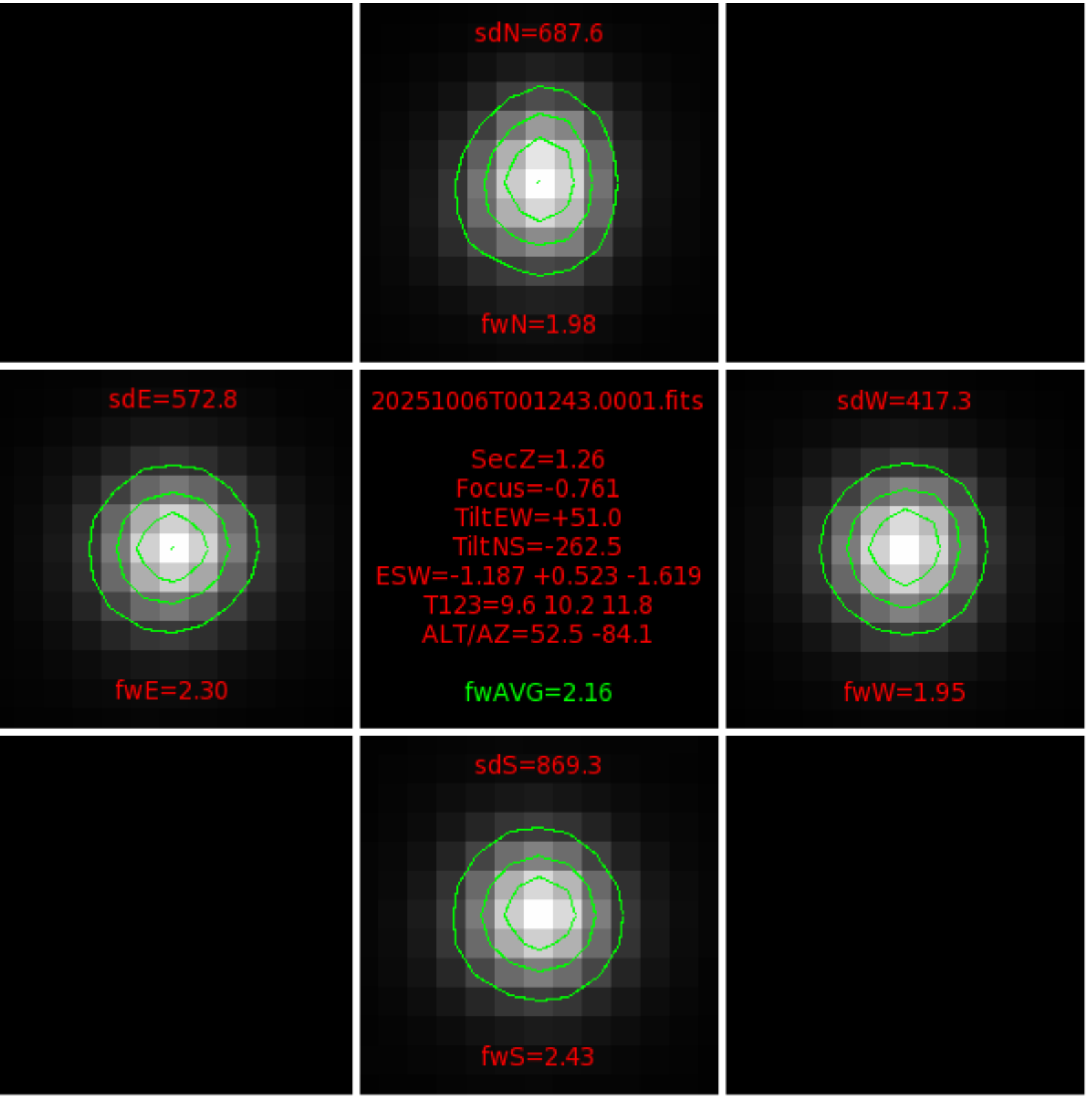

sdN=1195.7
fwN=2.03
sdE=962.2
fwE=1.92
20251006T000449.0001.fits
SecZ=1.17
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=9.7 10.3 11.8
ALT/AZ=58.8 -78.3
fwAVG=1.86
sdW=241.3
fwW=1.76
sdS=1481.7
fwS=1.72
0 0 0 0 0 0 0 0 0

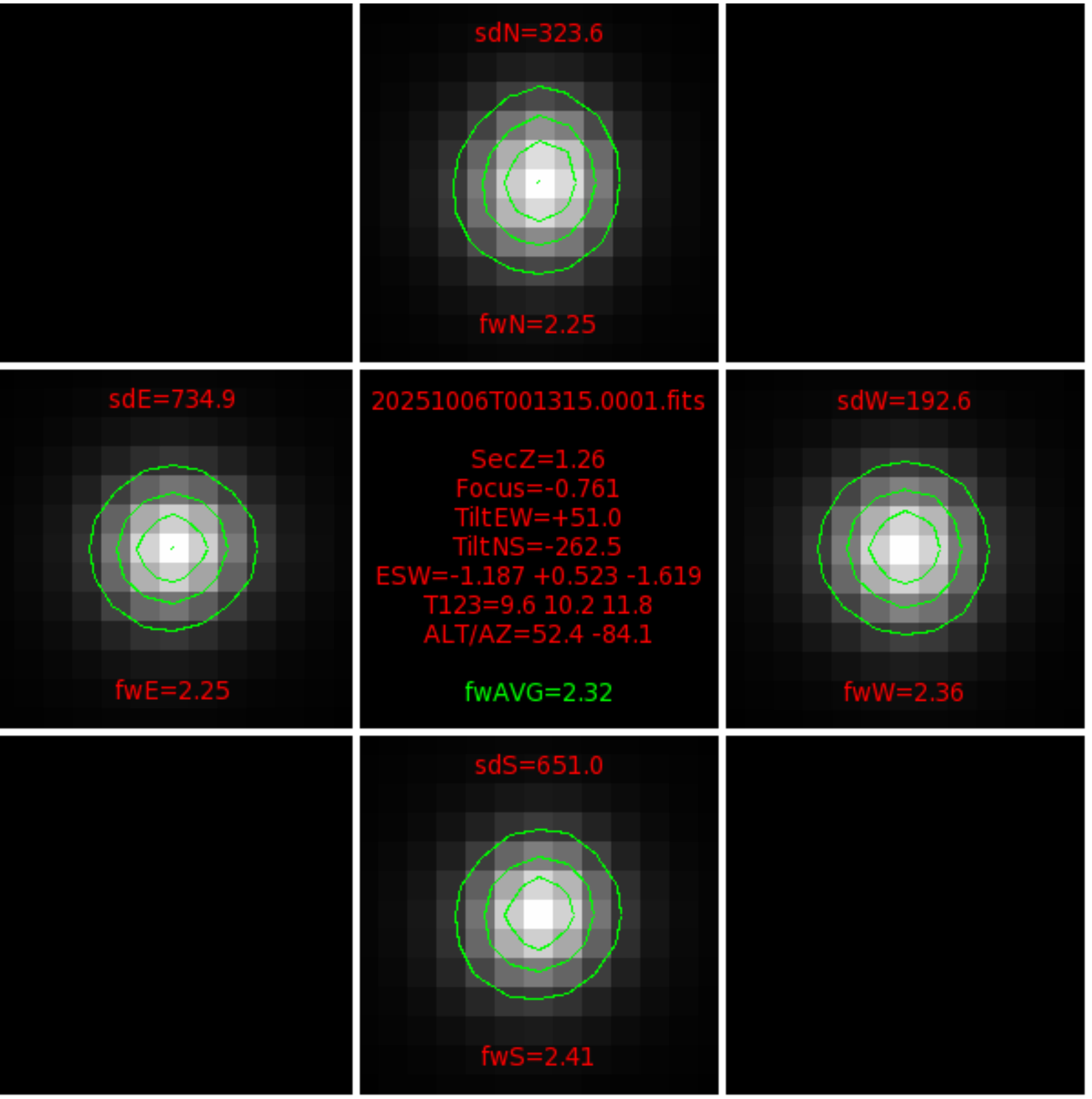

sdN=2019.6
fwN=1.86
sdE=1930.8
fwE=1.87
20251006T000628.0001.fits
SecZ=1.18
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=9.7 10.3 11.8
ALT/AZ=58.1 -82.2
fwAVG=1.79
sdW=672.0
fwW=1.69
sdS=2372.7
fwS=1.75
0 0 0 0 0 0 0 0 0

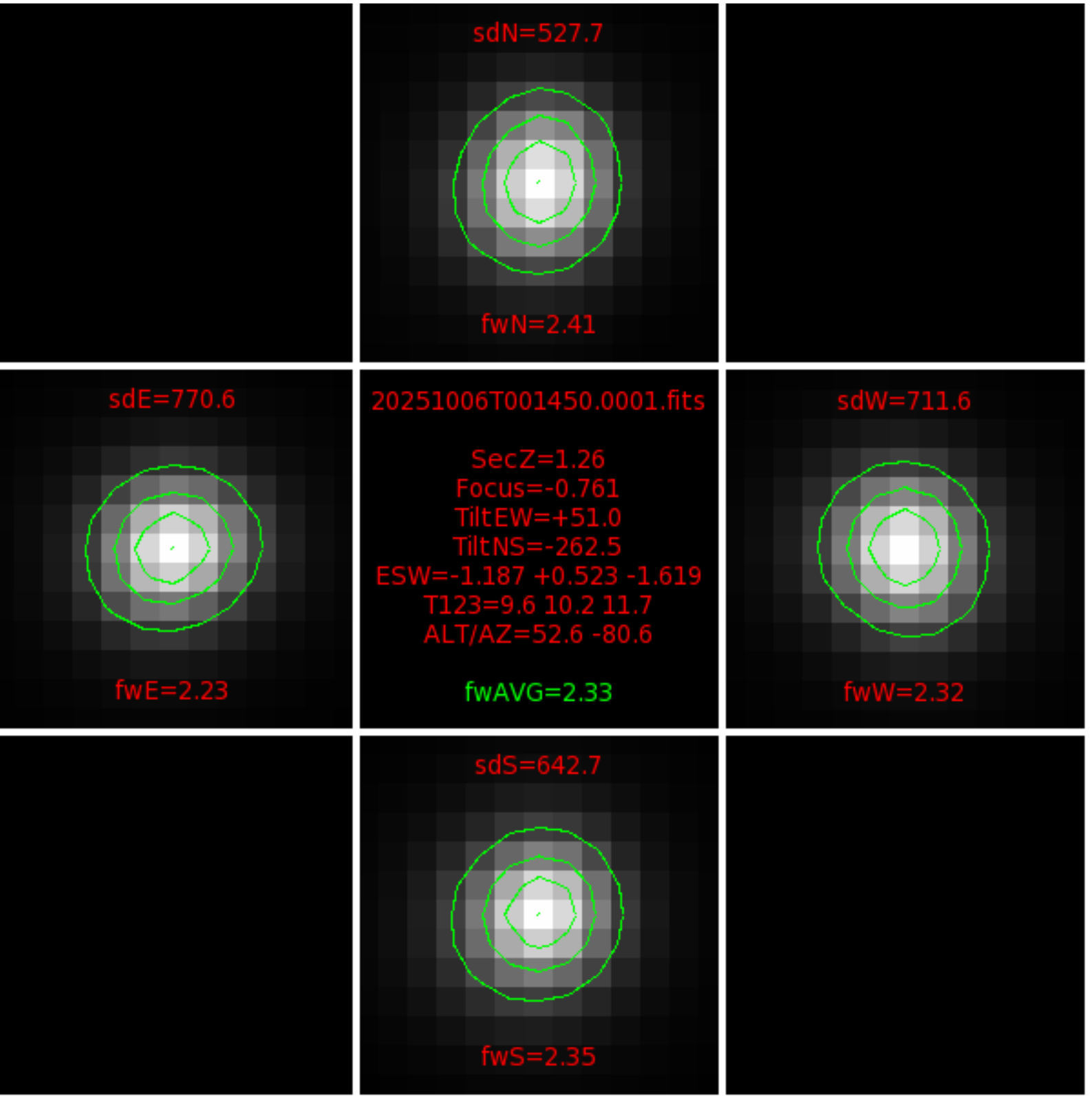

sdN=956.8
fwN=1.92
sdE=1614.2
fwE=1.70
20251006T000837.0001.fits
SecZ=1.17
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=9.7 10.3 11.8
ALT/AZ=59.1 -84.7
fwAVG=1.81
sdW=2100.5
fwW=1.87
sdS=1633.9
fwS=1.76
0 0 0 0 0 0 0 0 0

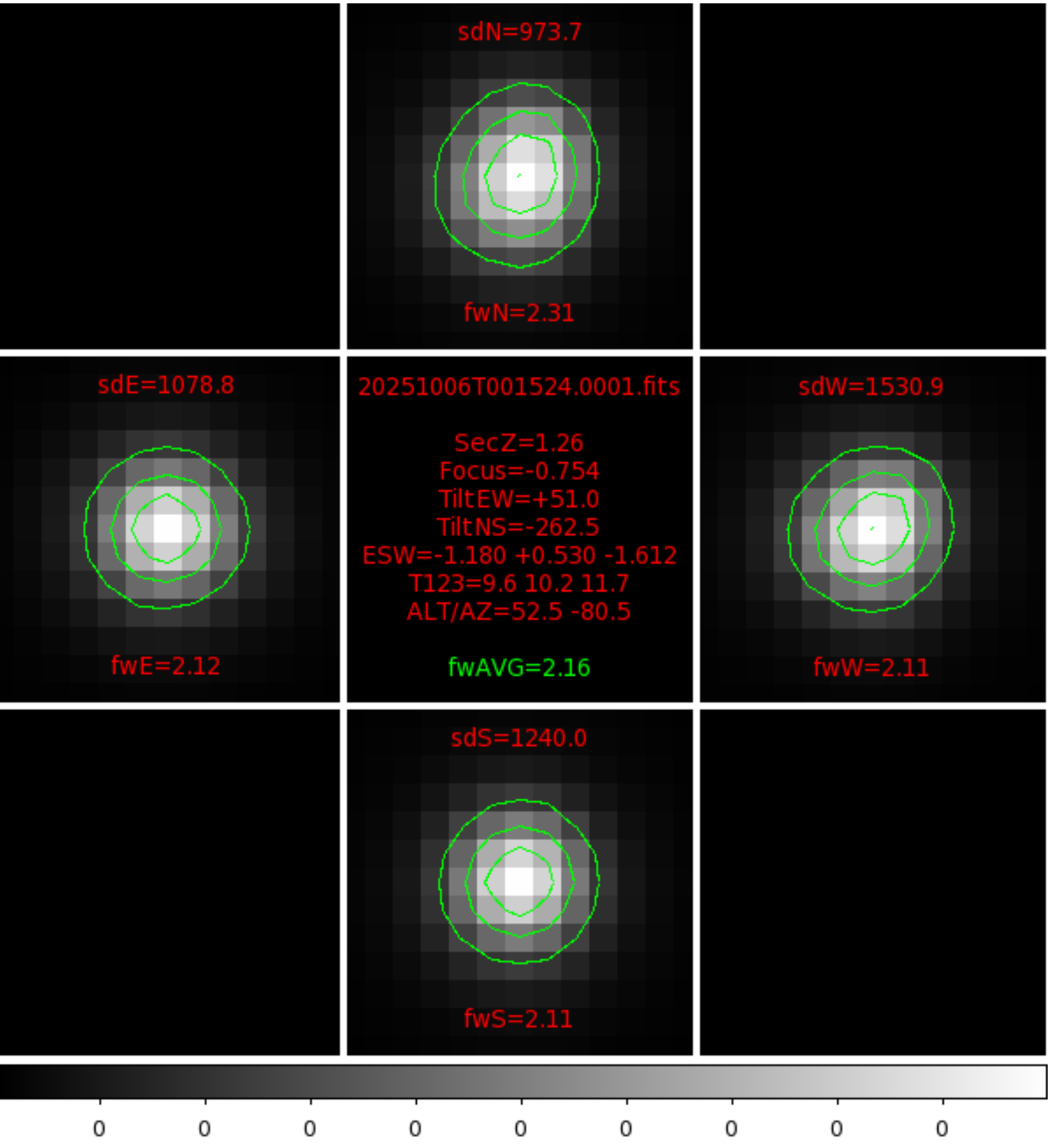

sdN=1164.1
fwN=1.99
sdE=1029.4
fwE=1.73
20251006T001048.0001.fits
SecZ=1.22
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=9.6 10.2 11.8
ALT/AZ=54.9 -85.3
fwAVG=1.93
sdW=2581.7
fwW=2.11
sdS=1414.6
fwS=1.91
0 0 0 0 0 0 0 0 0

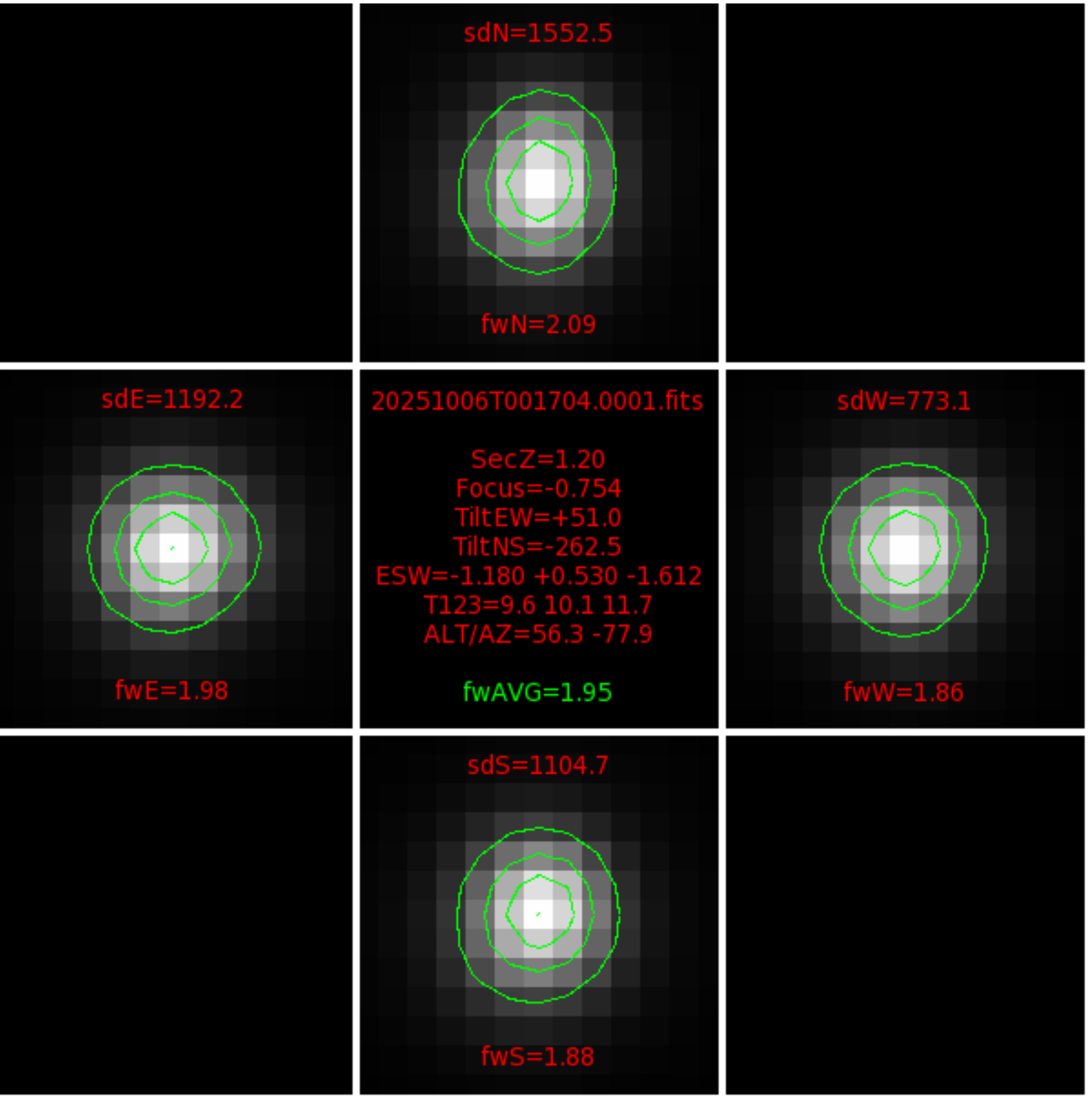

sdN=1186.5
fwN=2.08
sdE=983.7
fwE=1.95
20251006T001122.0001.fits
SecZ=1.22
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=9.6 10.2 11.8
ALT/AZ=54.8 -85.2
fwAVG=1.95
sdW=719.8
fwW=1.88
sdS=1407.8
fwS=1.88
0 0 0 0 0 0 0 0 0

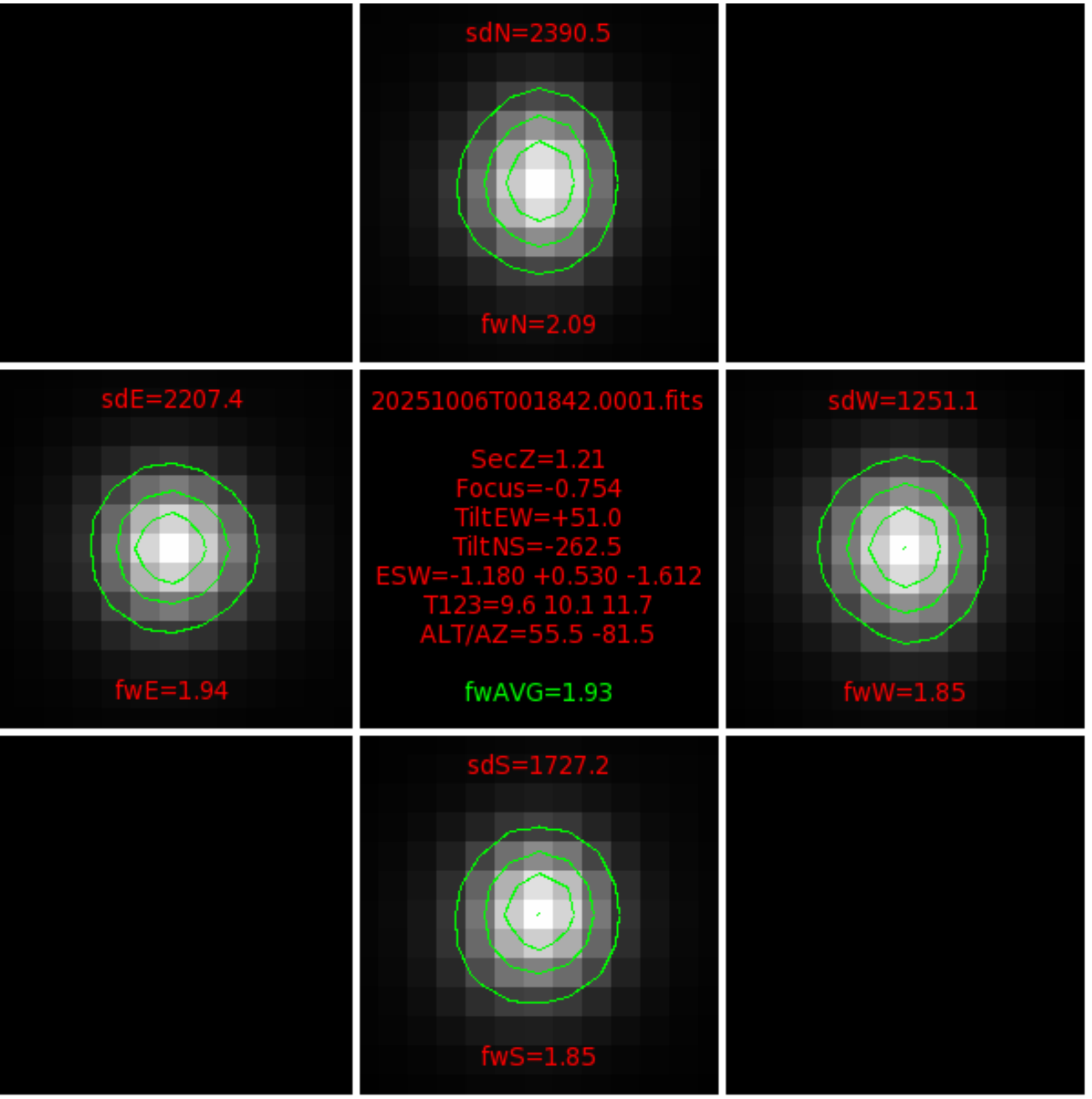

sdN=687.6
fwN=1.98
sdE=572.8
fwE=2.30
20251006T001243.0001.fits
SecZ=1.26
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=9.6 10.2 11.8
ALT/AZ=52.5 -84.1
fwAVG=2.16
sdW=417.3
fwW=1.95
sdS=869.3
fwS=2.43
0 0 0 0 0 0 0 0 0

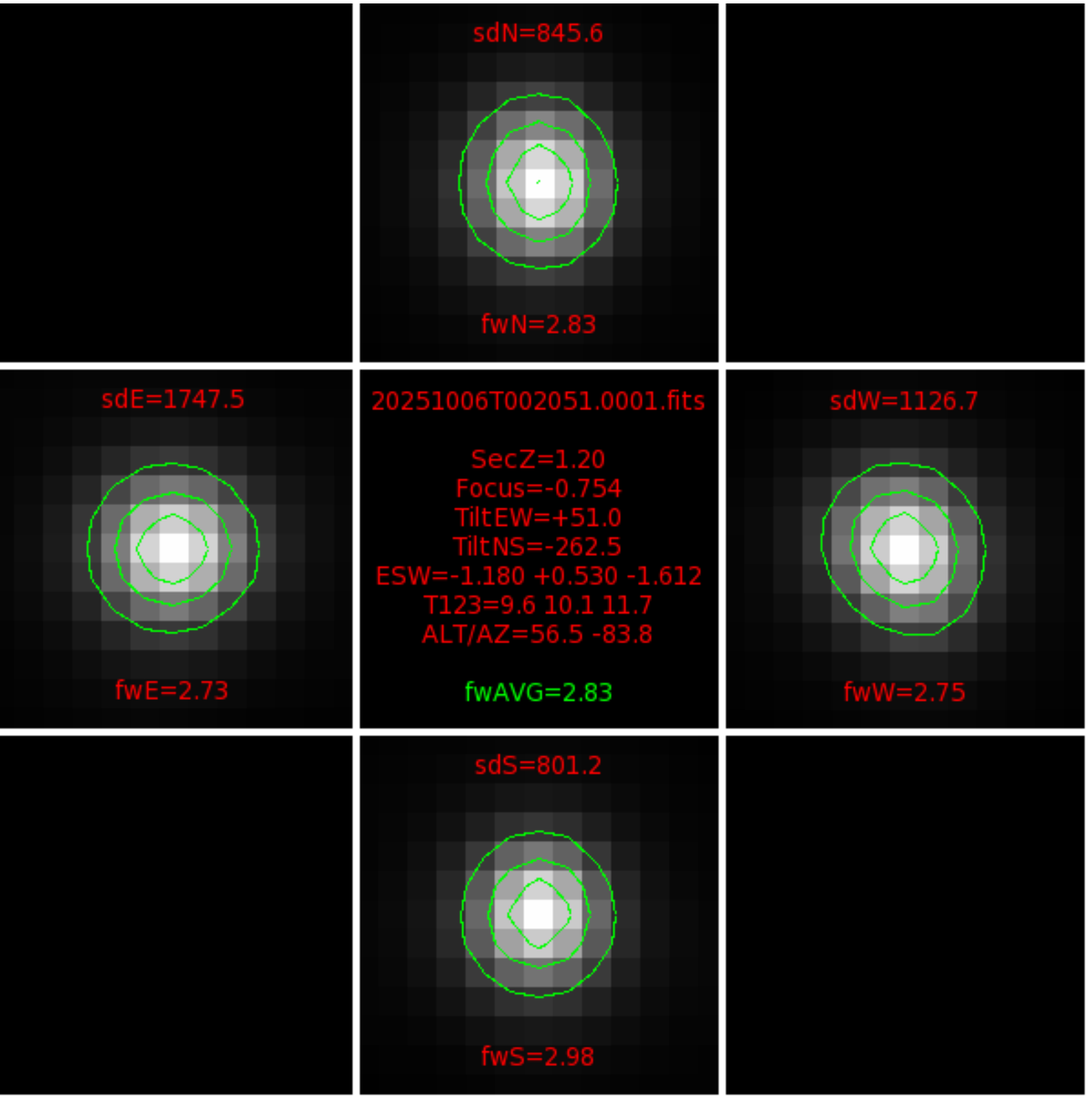

sdN=323.6
fwN=2.25
sdE=734.9
fwE=2.25
20251006T001315.0001.fits
SecZ=1.26
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=9.6 10.2 11.8
ALT/AZ=52.4 -84.1
fwAVG=2.32
sdW=192.6
fwW=2.36
sdS=651.0
fwS=2.41
0 0 0 0 0 0 0 0 0

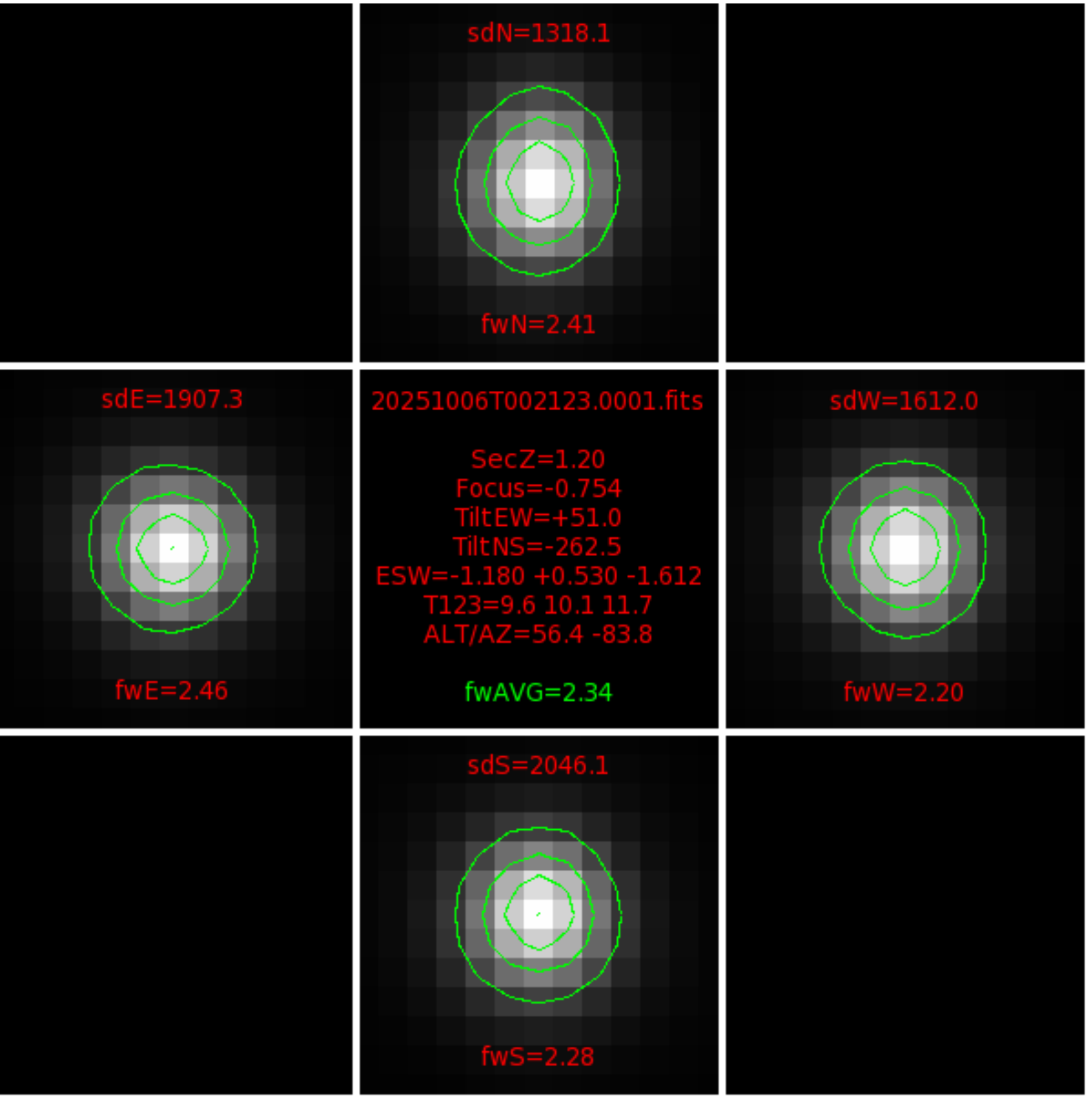

sdN=527.7
fwN=2.41
sdE=770.6
fwE=2.23
20251006T001450.0001.fits
SecZ=1.26
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=9.6 10.2 11.7
ALT/AZ=52.6 -80.6
fwAVG=2.33
sdW=711.6
fwW=2.32
sdS=642.7
fwS=2.35
0 0 0 0 0 0 0 0 0

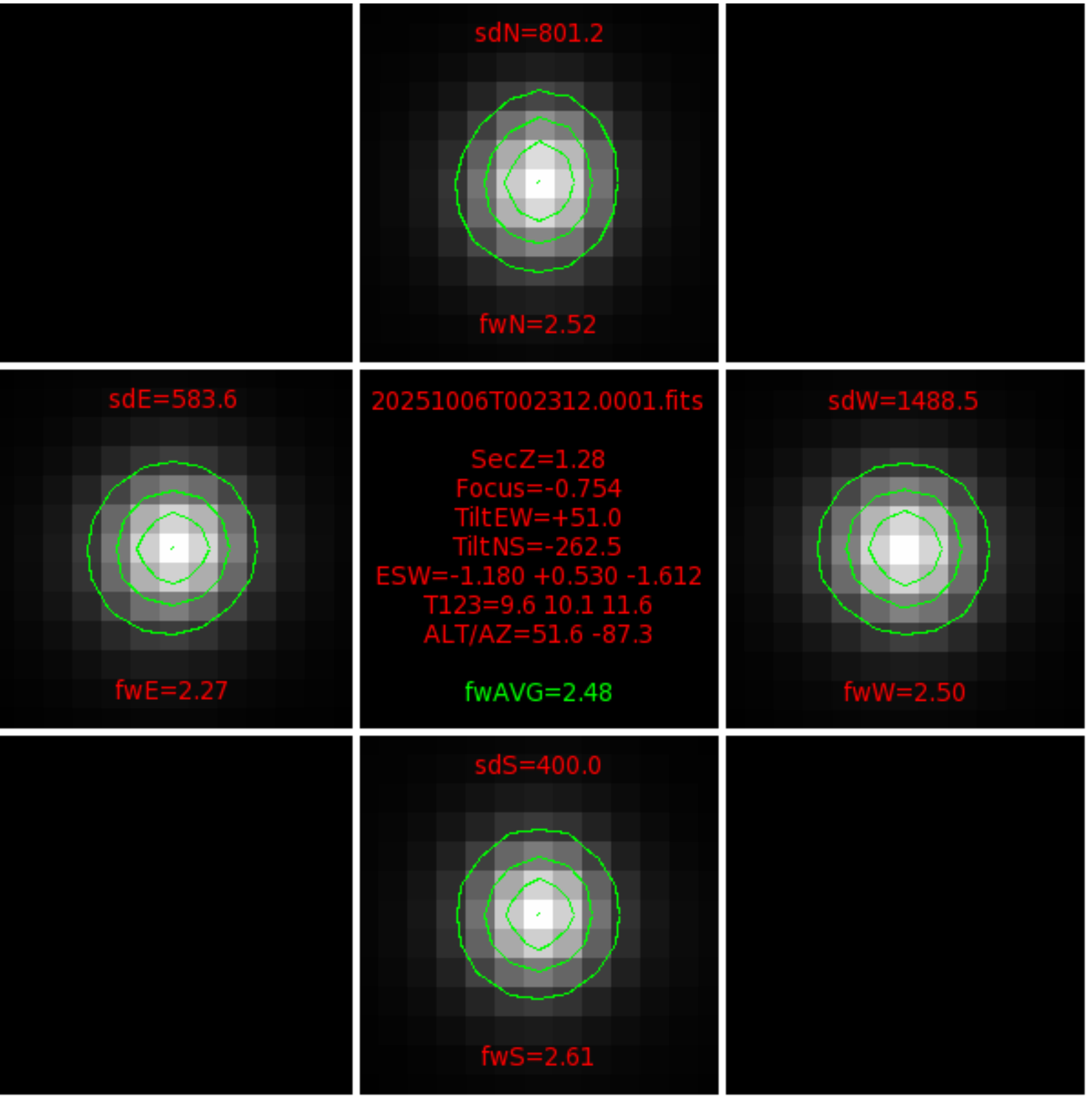

sdN=973.7
fwN=2.31
sdE=1078.8
fwE=2.12
20251006T001524.0001.fits
SecZ=1.26
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=9.6 10.2 11.7
ALT/AZ=52.5 -80.5
fwAVG=2.16
sdW=1530.9
fwW=2.11
sdS=1240.0
fwS=2.11
0 0 0 0 0 0 0 0 0

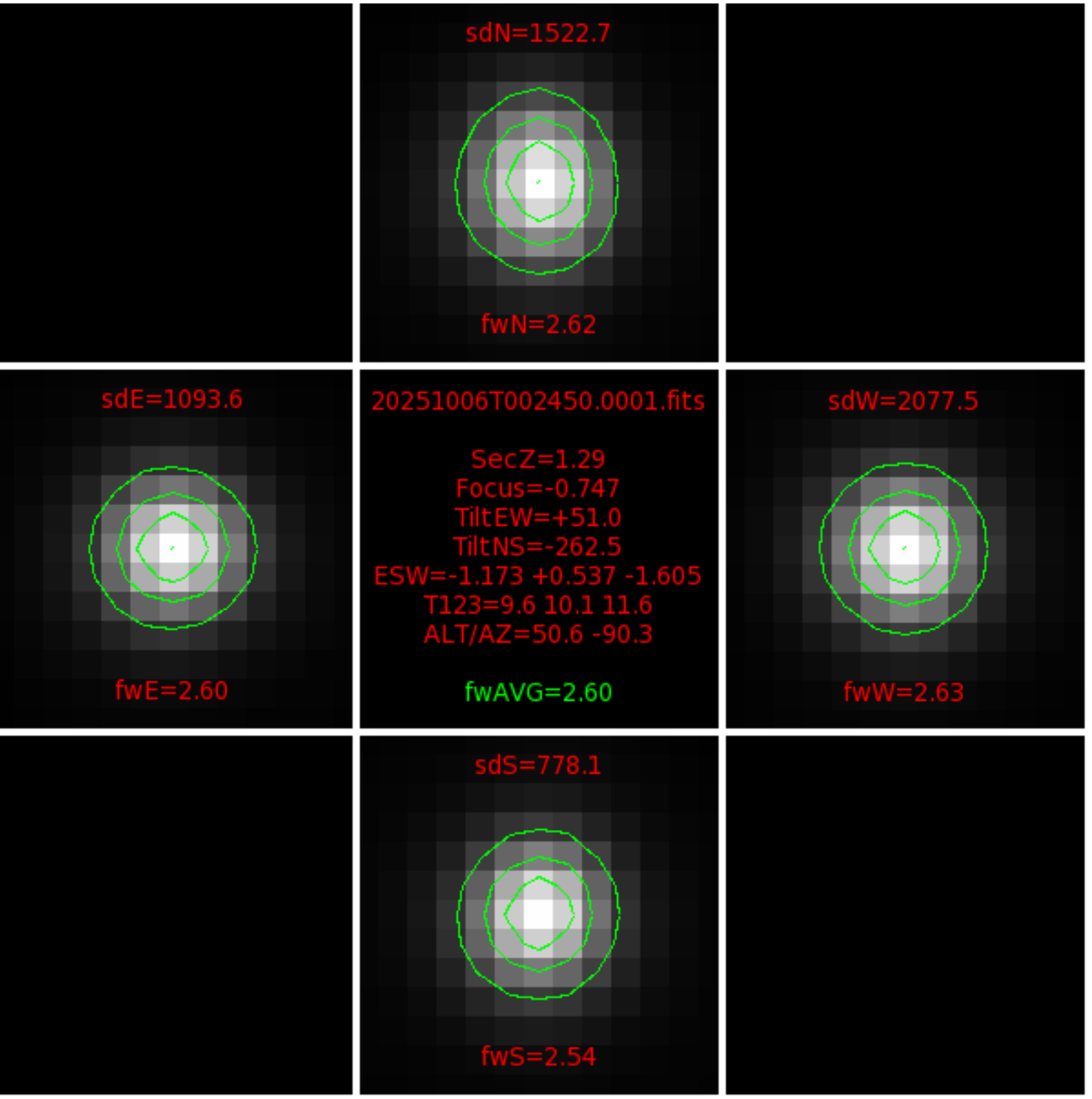

sdN=1552.5
fwN=2.09
sdE=1192.2
fwE=1.98
20251006T001704.0001.fits
SecZ=1.20
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=9.6 10.1 11.7
ALT/AZ=56.3 -77.9
fwAVG=1.95
sdW=773.1
fwW=1.86
sdS=1104.7
fwS=1.88
0 0 0 0 0 0 0 0 0

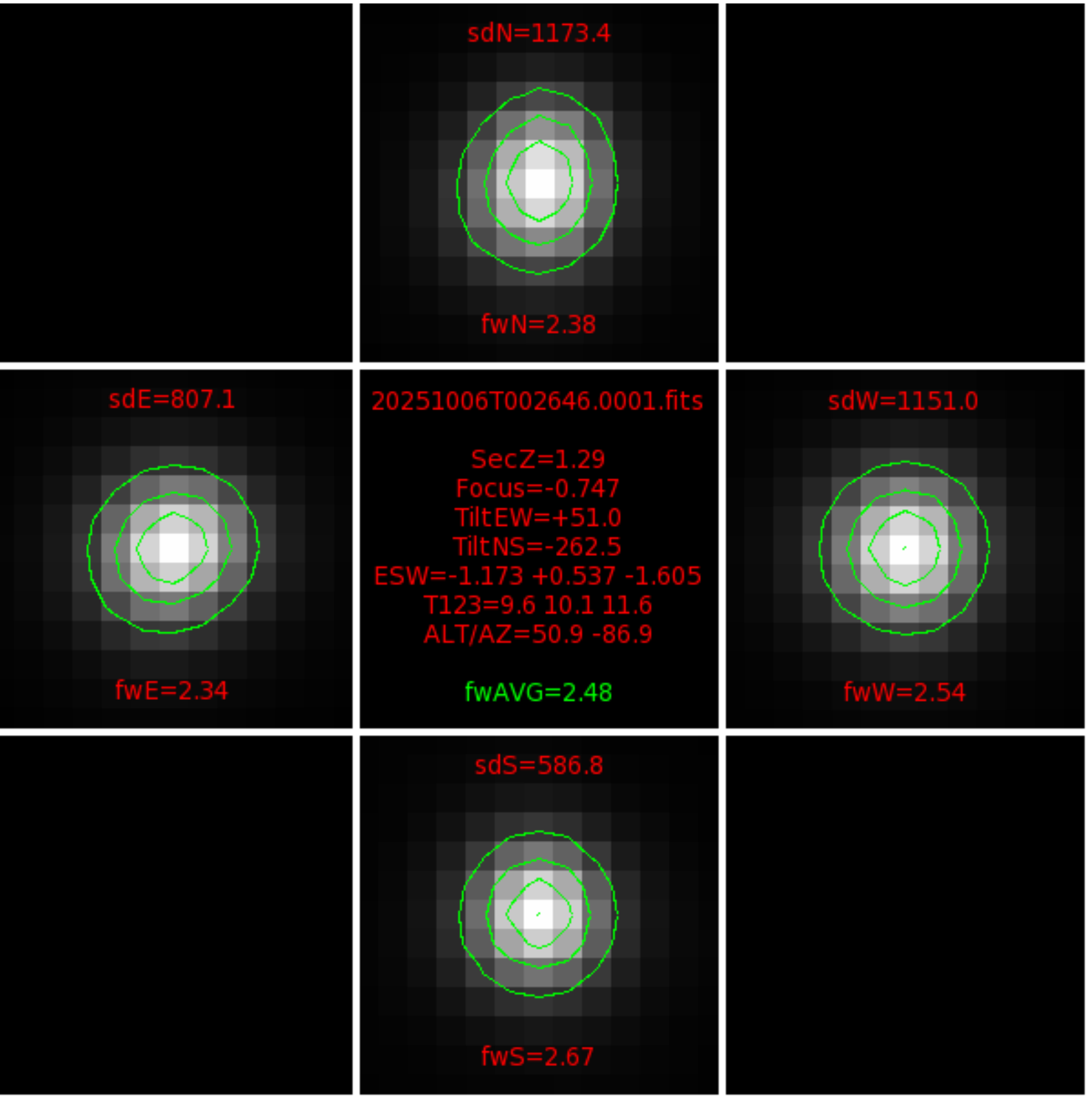

sdN=2390.5
fwN=2.09
sdE=2207.4
fwE=1.94
20251006T001842.0001.fits
SecZ=1.21
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=9.6 10.1 11.7
ALT/AZ=55.5 -81.5
fwAVG=1.93
sdW=1251.1
fwW=1.85
sdS=1727.2
fwS=1.85
0 0 0 0 0 0 0 0 0

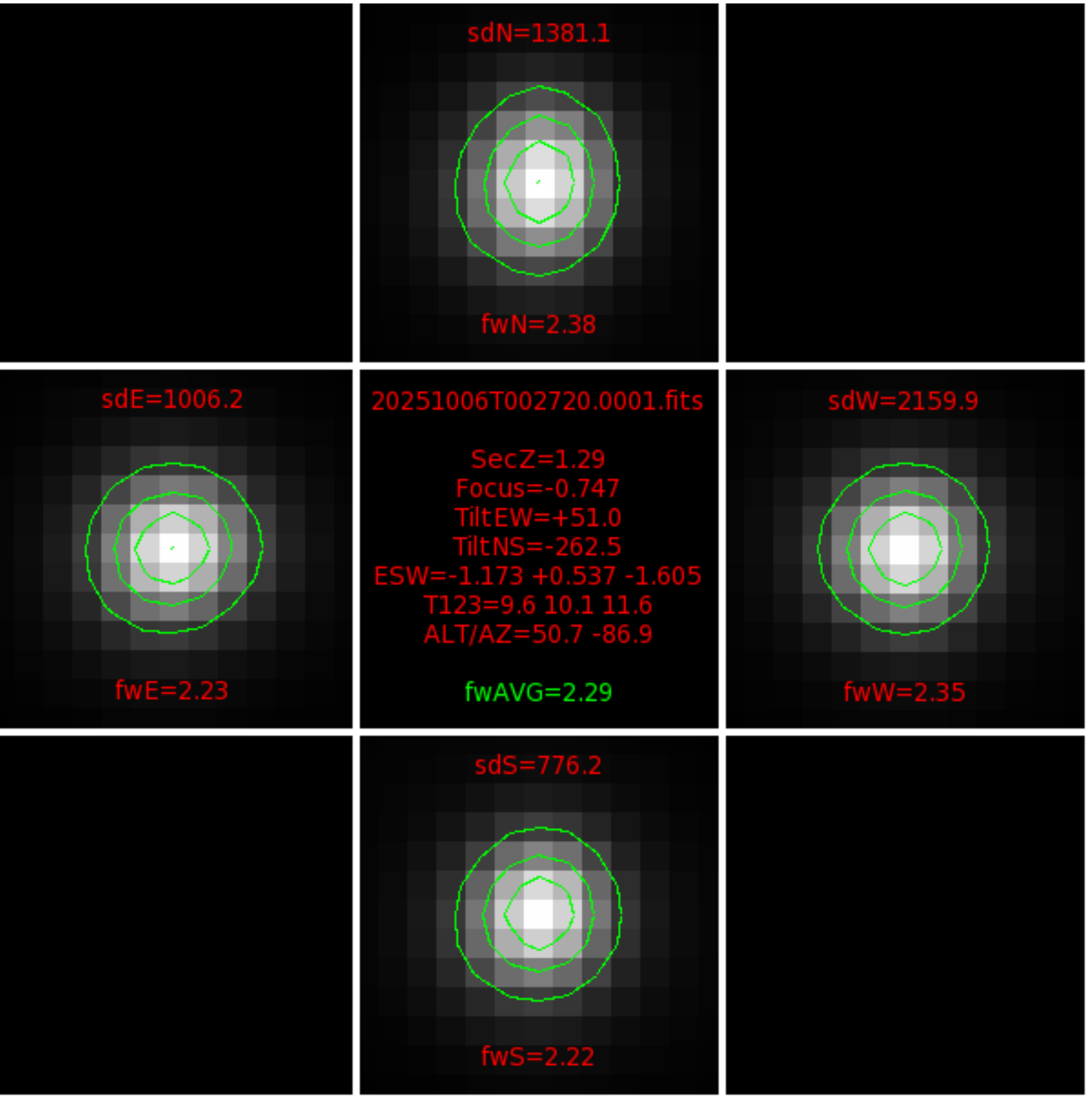

sdN=845.6
fwN=2.83
sdE=1747.5
fwE=2.73
20251006T002051.0001.fits
SecZ=1.20
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=9.6 10.1 11.7
ALT/AZ=56.5 -83.8
fwAVG=2.83
sdW=1126.7
fwW=2.75
sdS=801.2
fwS=2.98
0 0 0 0 0 0 0 0 0

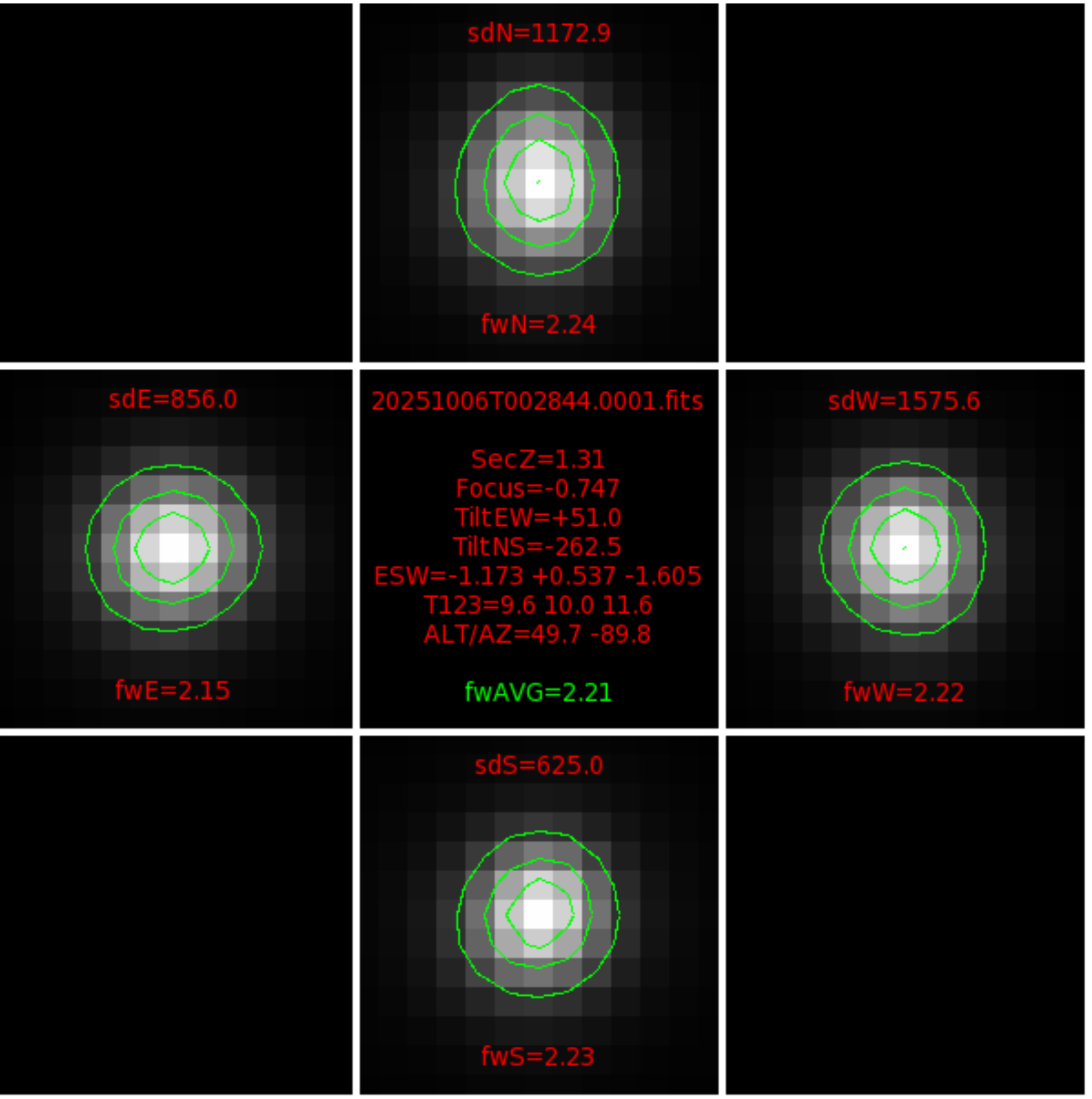

sdN=1318.1
fwN=2.41
sdE=1907.3
fwE=2.46
20251006T002123.0001.fits
SecZ=1.20
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=9.6 10.1 11.7
ALT/AZ=56.4 -83.8
fwAVG=2.34
sdW=1612.0
fwW=2.20
sdS=2046.1
fwS=2.28
0 0 0 0 0 0 0 0 0

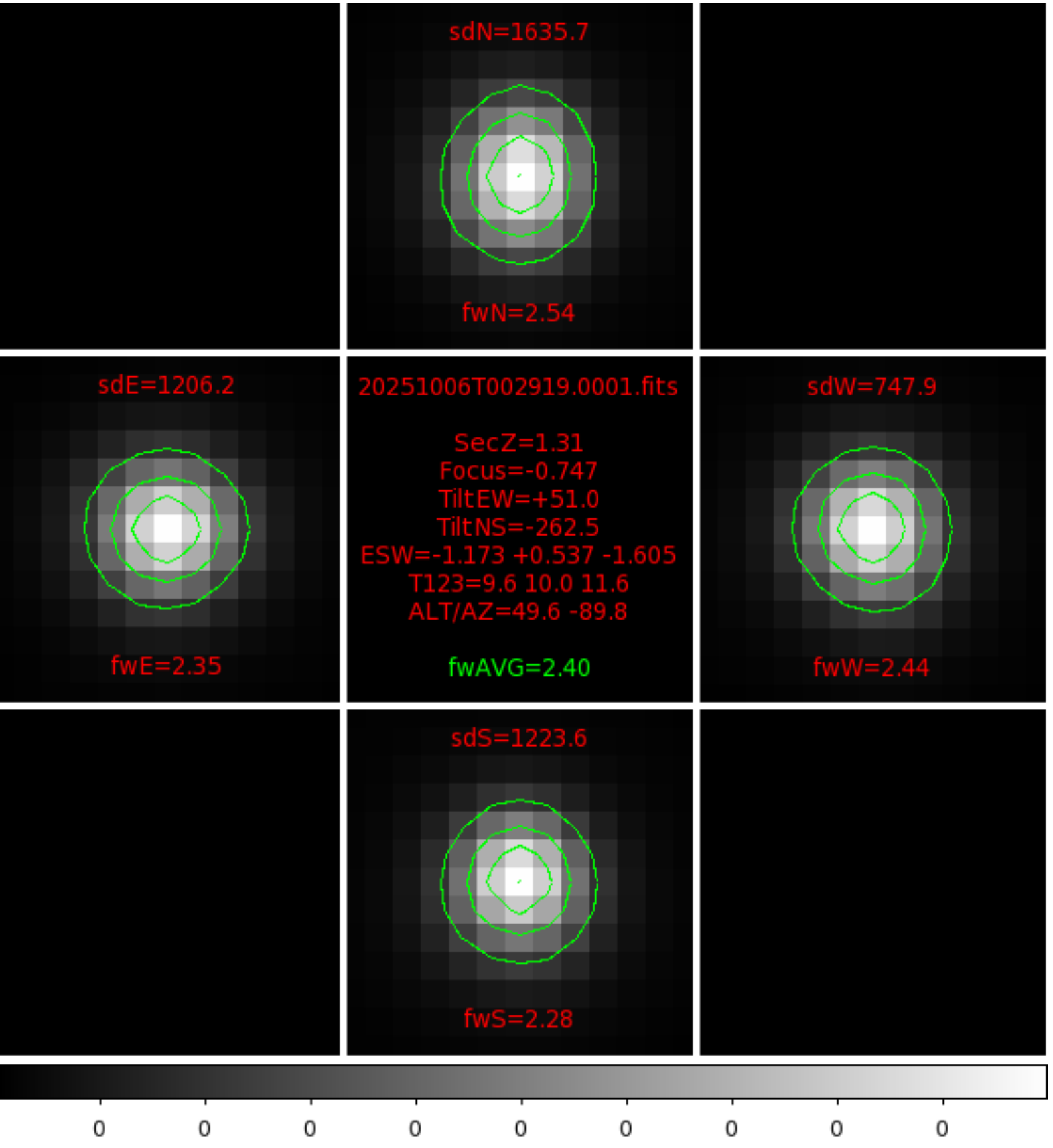

sdN=801.2
fwN=2.52
sdE=583.6
fwE=2.27
20251006T002312.0001.fits
SecZ=1.28
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=9.6 10.1 11.6
ALT/AZ=51.6 -87.3
fwAVG=2.48
sdW=1488.5
fwW=2.50
sdS=400.0
fwS=2.61
0 0 0 0 0 0 0 0 0

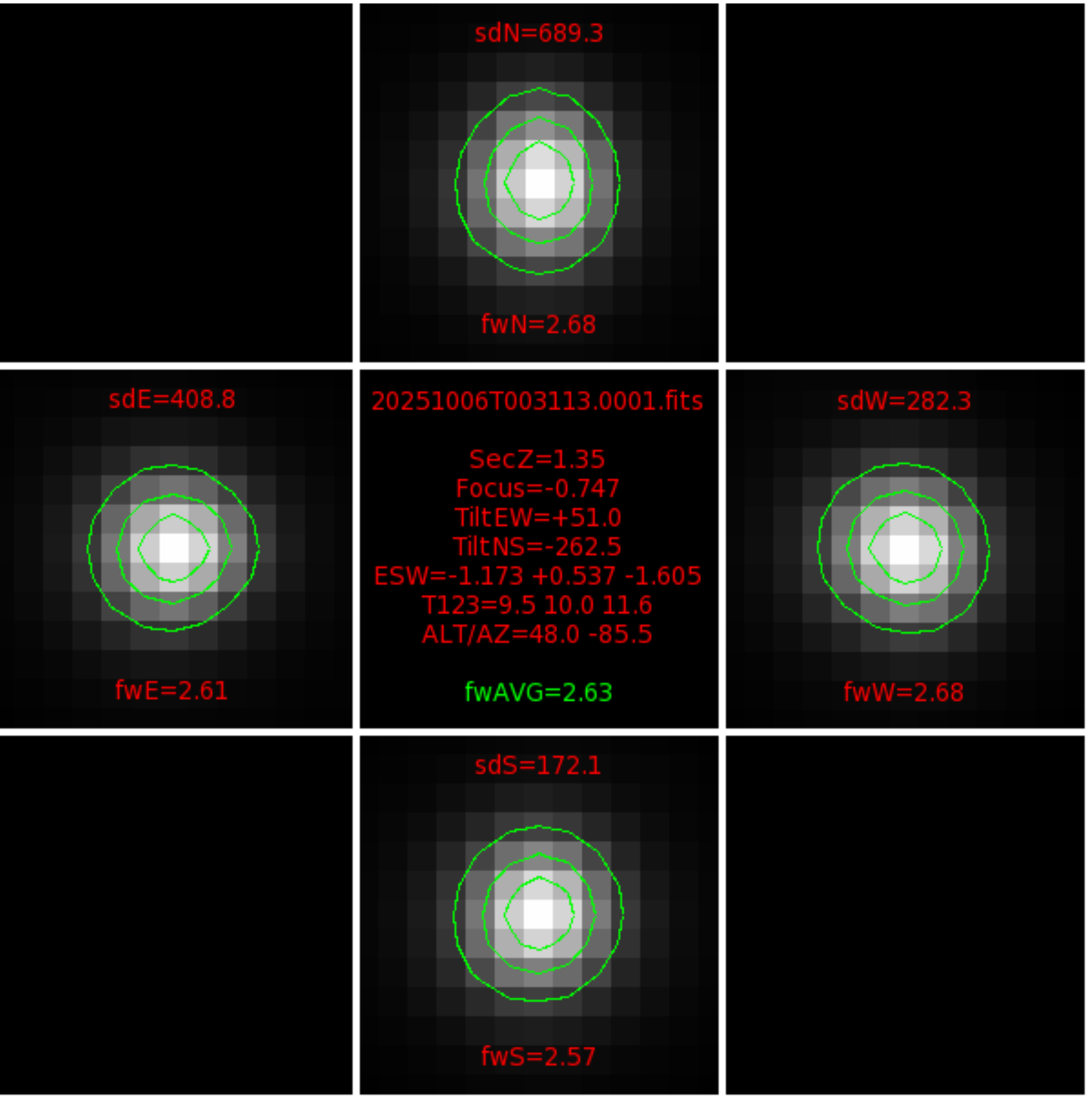

sdN=1522.7
fwN=2.62
sdE=1093.6
fwE=2.60
20251006T002450.0001.fits
SecZ=1.29
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=9.6 10.1 11.6
ALT/AZ=50.6 -90.3
fwAVG=2.60
sdW=2077.5
fwW=2.63
sdS=778.1
fwS=2.54
0 0 0 0 0 0 0 0 0

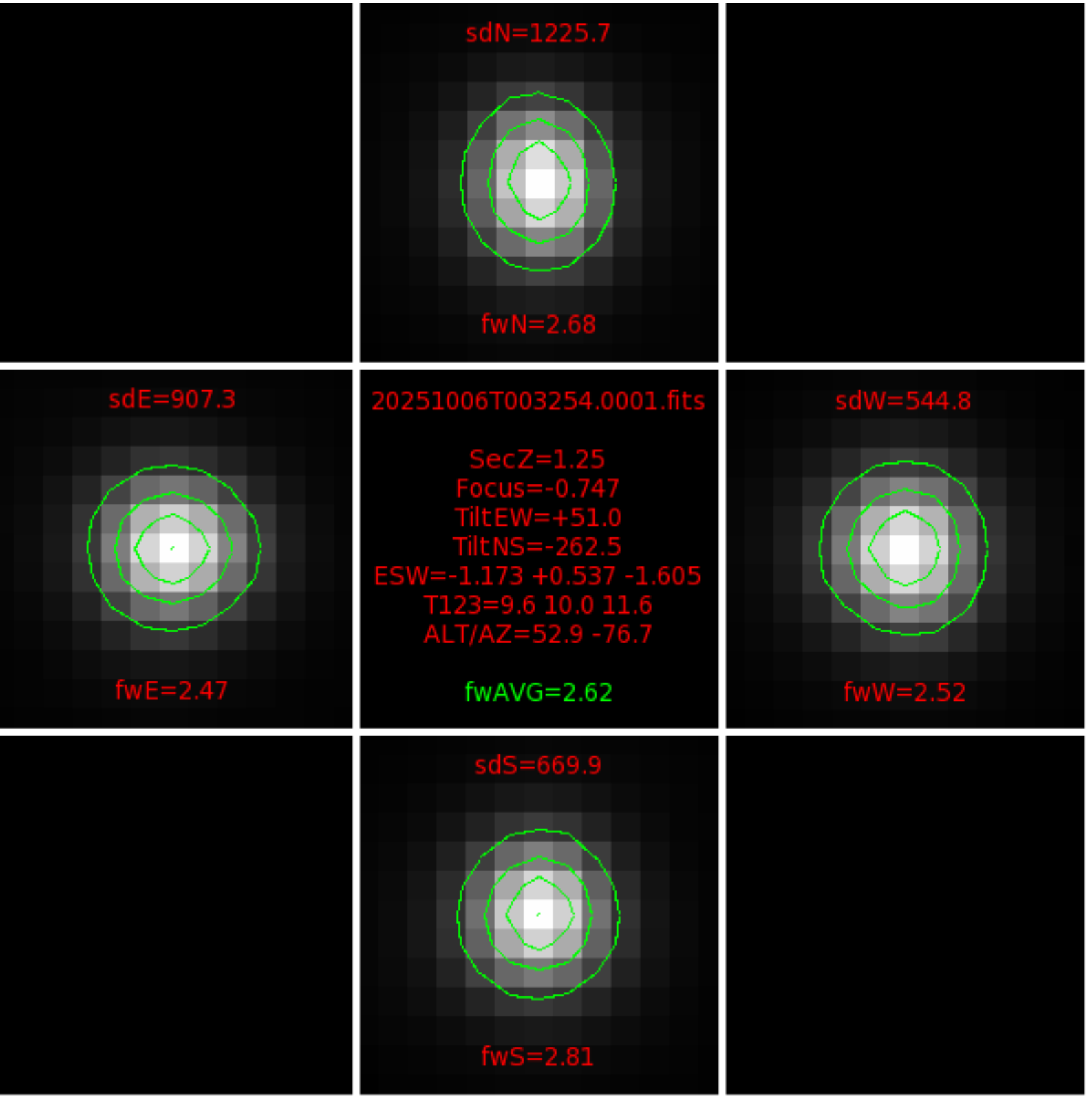

sdN=1173.4
fwN=2.38
sdE=807.1
fwE=2.34
20251006T002646.0001.fits
SecZ=1.29
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=9.6 10.1 11.6
ALT/AZ=50.9 -86.9
fwAVG=2.48
sdW=1151.0
fwW=2.54
sdS=586.8
fwS=2.67
0 0 0 0 0 0 0 0 0

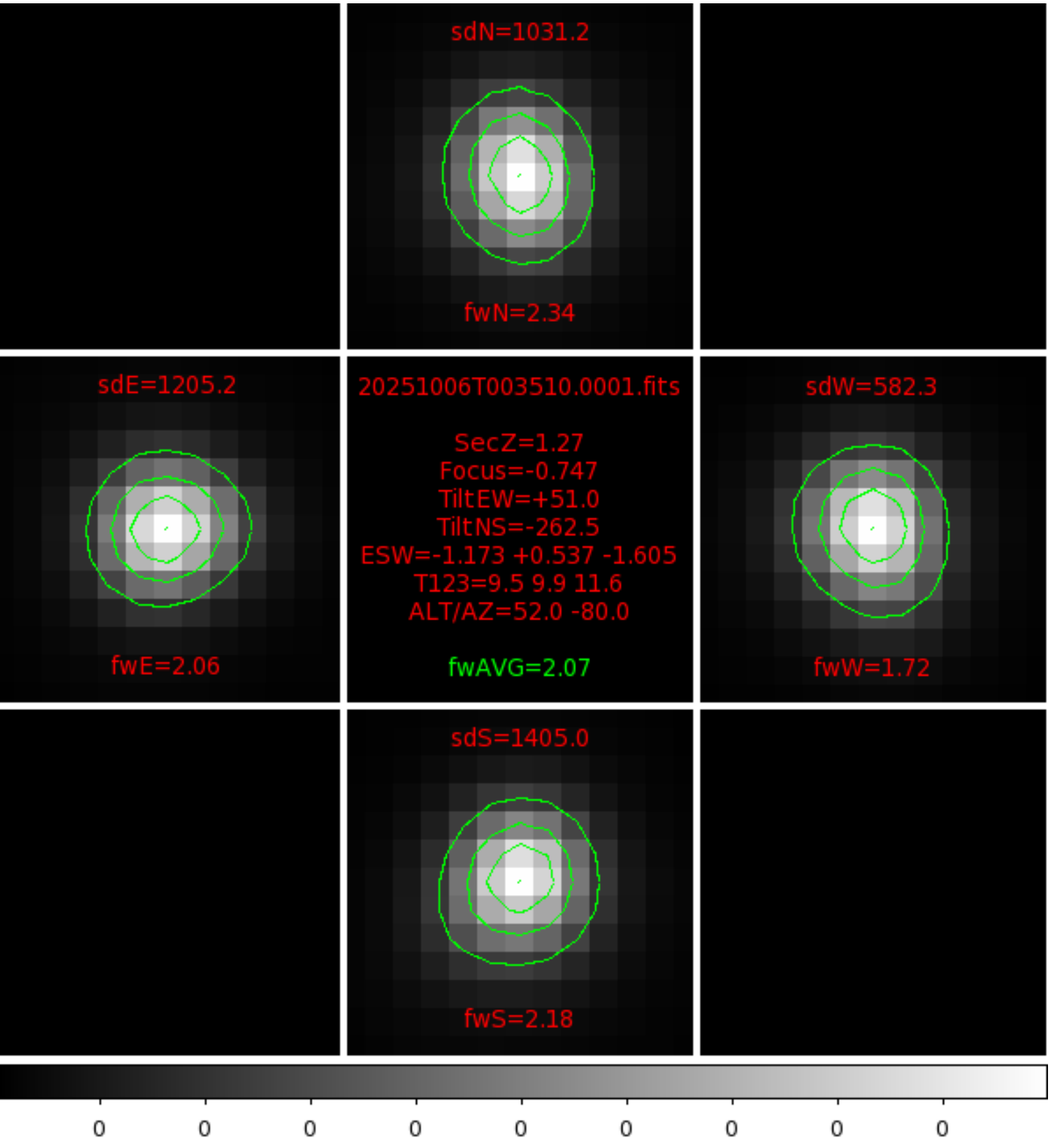

sdN=1381.1
fwN=2.38
sdE=1006.2
fwE=2.23
20251006T002720.0001.fits
SecZ=1.29
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=9.6 10.1 11.6
ALT/AZ=50.7 -86.9
fwAVG=2.29
sdW=2159.9
fwW=2.35
sdS=776.2
fwS=2.22
0 0 0 0 0 0 0 0 0

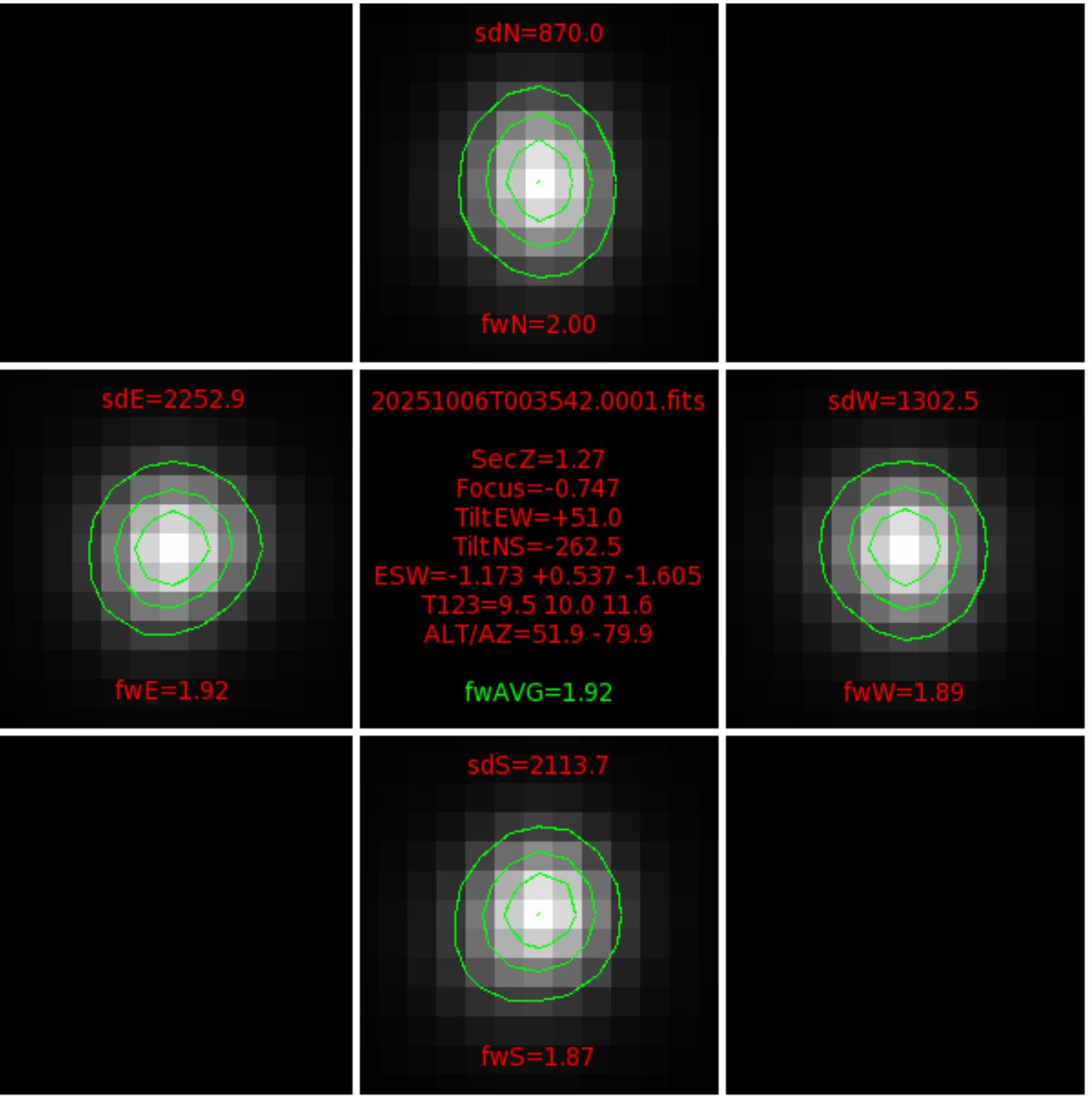

sdN=1172.9
fwN=2.24
sdE=856.0
fwE=2.15
20251006T002844.0001.fits
SecZ=1.31
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=9.6 10.0 11.6
ALT/AZ=49.7 -89.8
fwAVG=2.21
sdW=1575.6
fwW=2.22
sdS=625.0
fwS=2.23
0 0 0 0 0 0 0 0 0

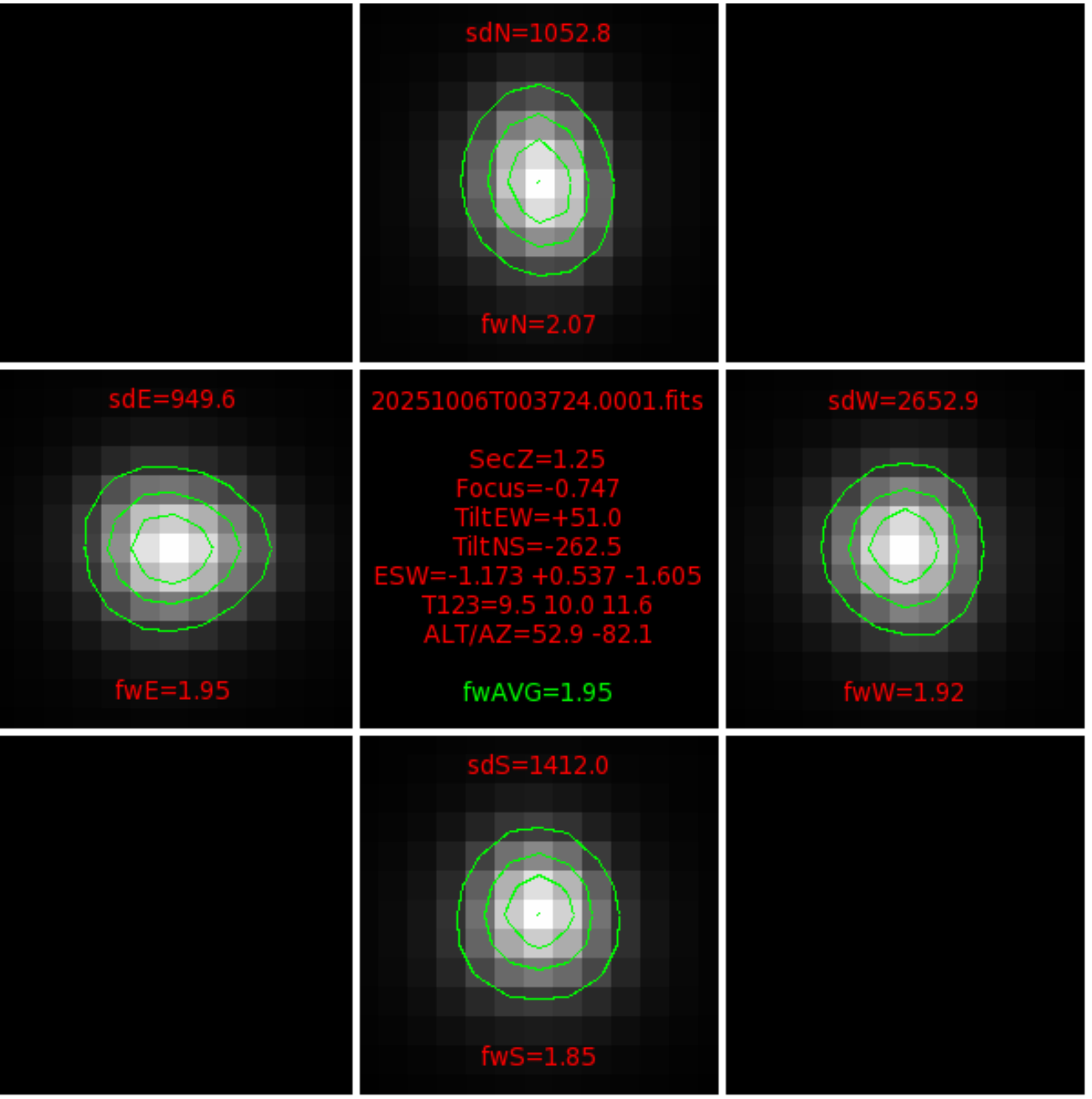

sdN=1635.7
fwN=2.54
sdE=1206.2
fwE=2.35
20251006T002919.0001.fits
SecZ=1.31
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=9.6 10.0 11.6
ALT/AZ=49.6 -89.8
fwAVG=2.40
sdW=747.9
fwW=2.44
sdS=1223.6
fwS=2.28
0 0 0 0 0 0 0 0 0

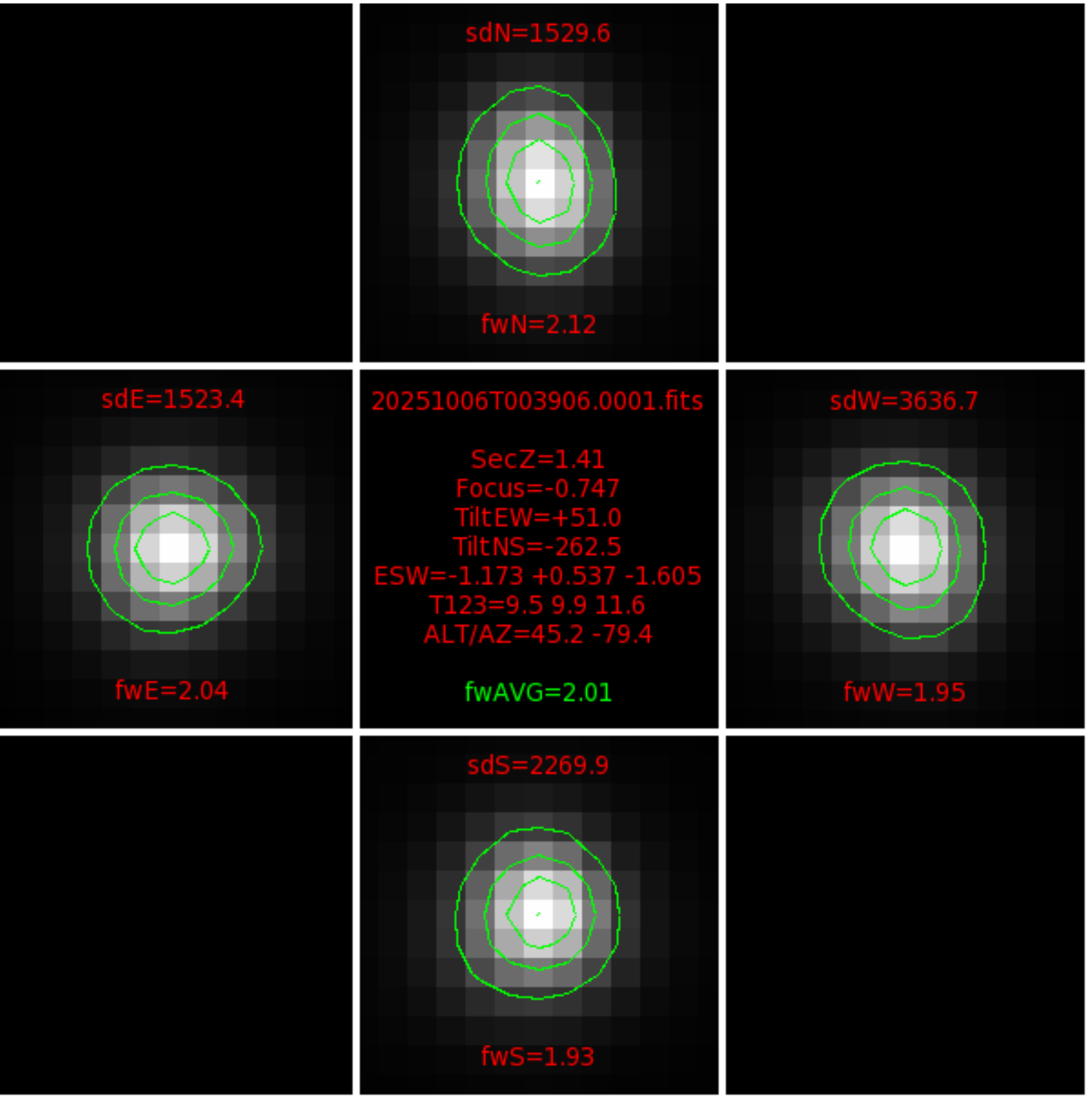

sdN=689.3
fwN=2.68
sdE=408.8
fwE=2.61
20251006T003113.0001.fits
SecZ=1.35
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=9.5 10.0 11.6
ALT/AZ=48.0 -85.5
fwAVG=2.63
sdW=282.3
fwW=2.68
sdS=172.1
fwS=2.57
0 0 0 0 0 0 0 0 0

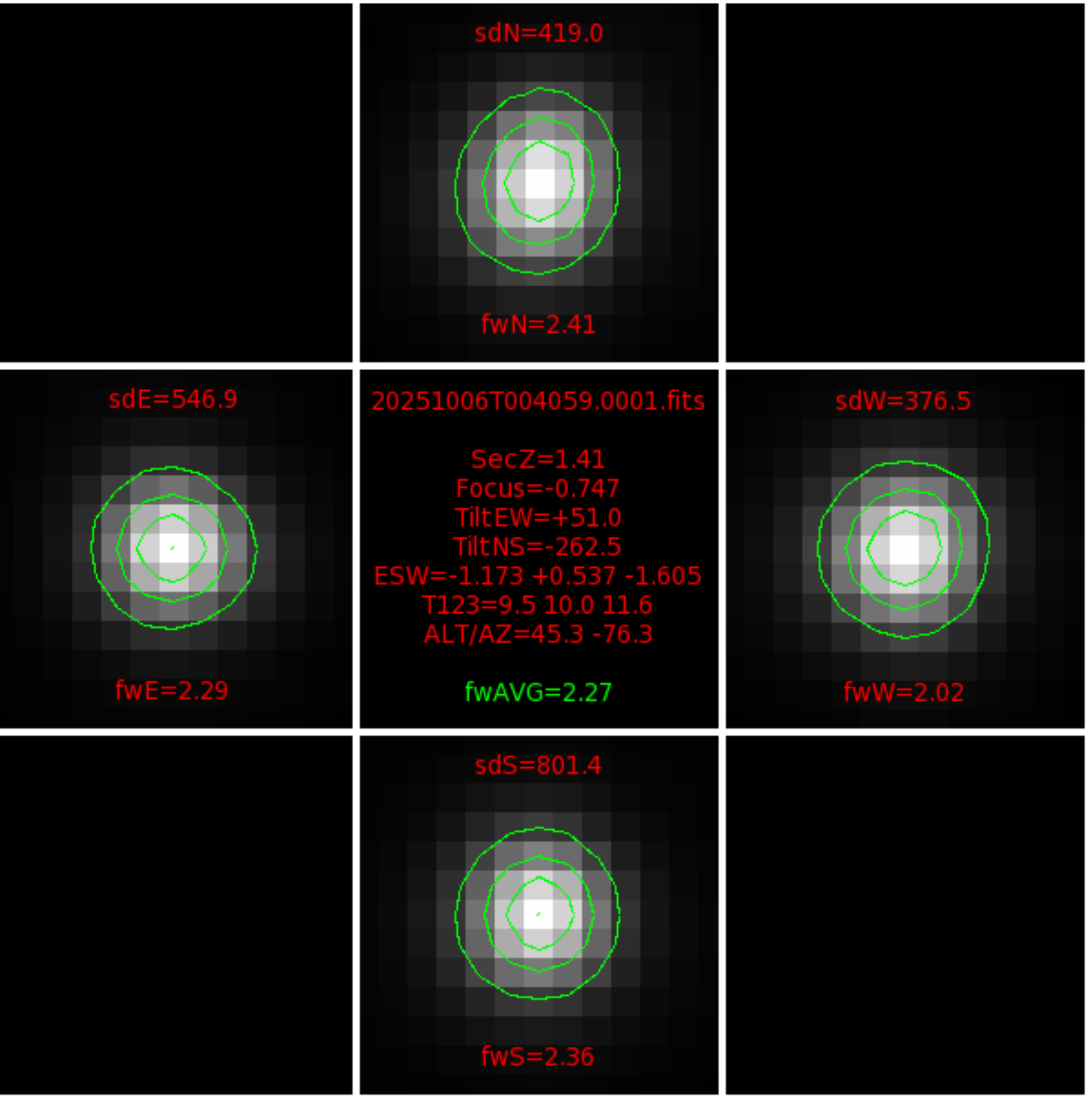

sdN=1225.7
fwN=2.68
sdE=907.3
fwE=2.47
20251006T003254.0001.fits
SecZ=1.25
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=9.6 10.0 11.6
ALT/AZ=52.9 -76.7
fwAVG=2.62
sdW=544.8
fwW=2.52
sdS=669.9
fwS=2.81
0 0 0 0 0 0 0 0 0

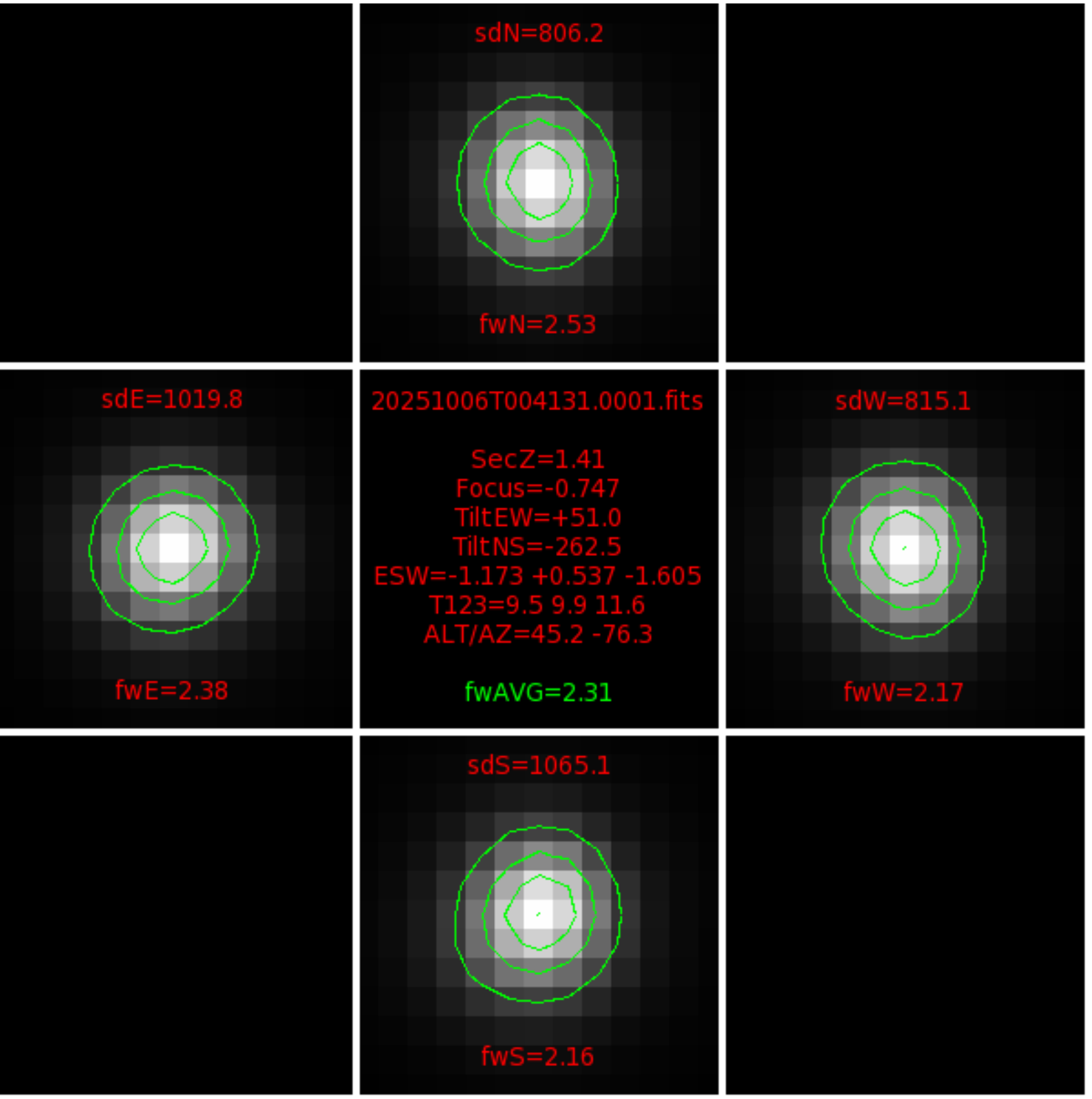

sdN=1031.2
fwN=2.34
sdE=1205.2
fwE=2.06
20251006T003510.0001.fits
SecZ=1.27
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=9.5 9.9 11.6
ALT/AZ=52.0 -80.0
fwAVG=2.07
sdW=582.3
fwW=1.72
sdS=1405.0
fwS=2.18
0 0 0 0 0 0 0 0 0

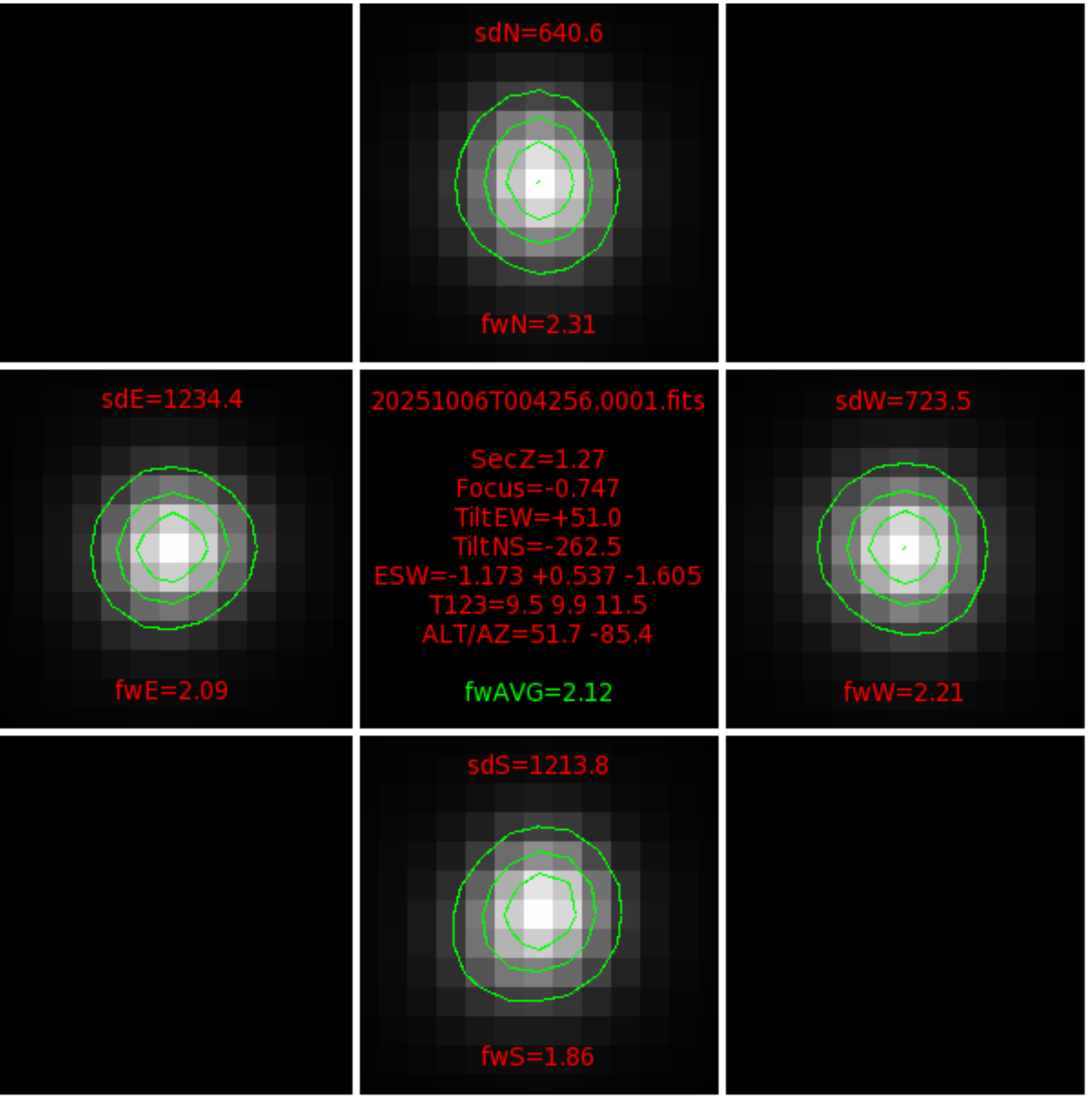

sdN=870.0
fwN=2.00
sdE=2252.9
fwE=1.92
20251006T003542.0001.fits
SecZ=1.27
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=9.5 10.0 11.6
ALT/AZ=51.9 -79.9
fwAVG=1.92
sdW=1302.5
fwW=1.89
sdS=2113.7
fwS=1.87
0 0 0 0 0 0 0 0 0

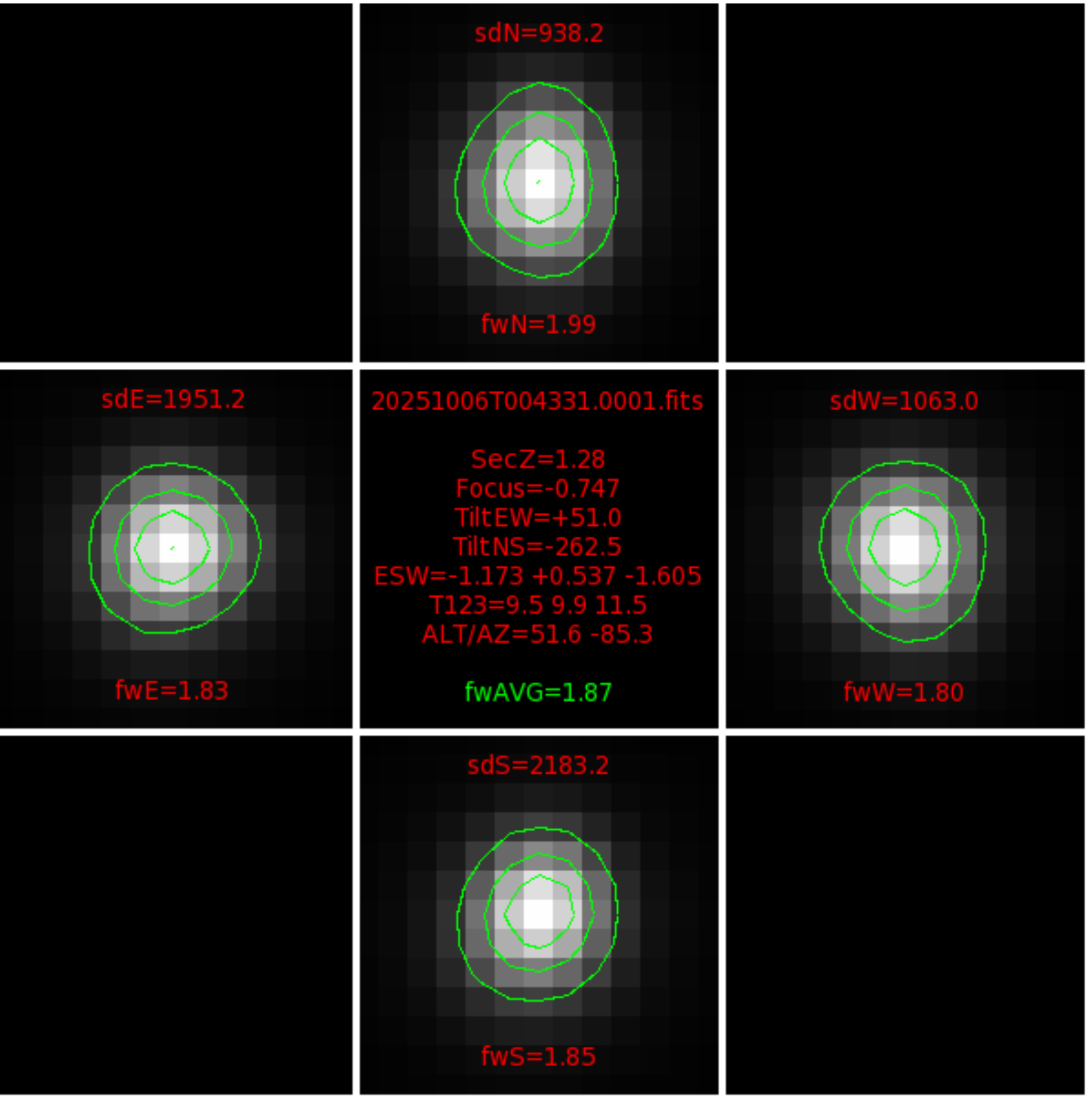

sdN=1052.8
fwN=2.07
sdE=949.6
fwE=1.95
20251006T003724.0001.fits
SecZ=1.25
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=9.5 10.0 11.6
ALT/AZ=52.9 -82.1
fwAVG=1.95
sdW=2652.9
fwW=1.92
sdS=1412.0
fwS=1.85
0 0 0 0 0 0 0 0 0

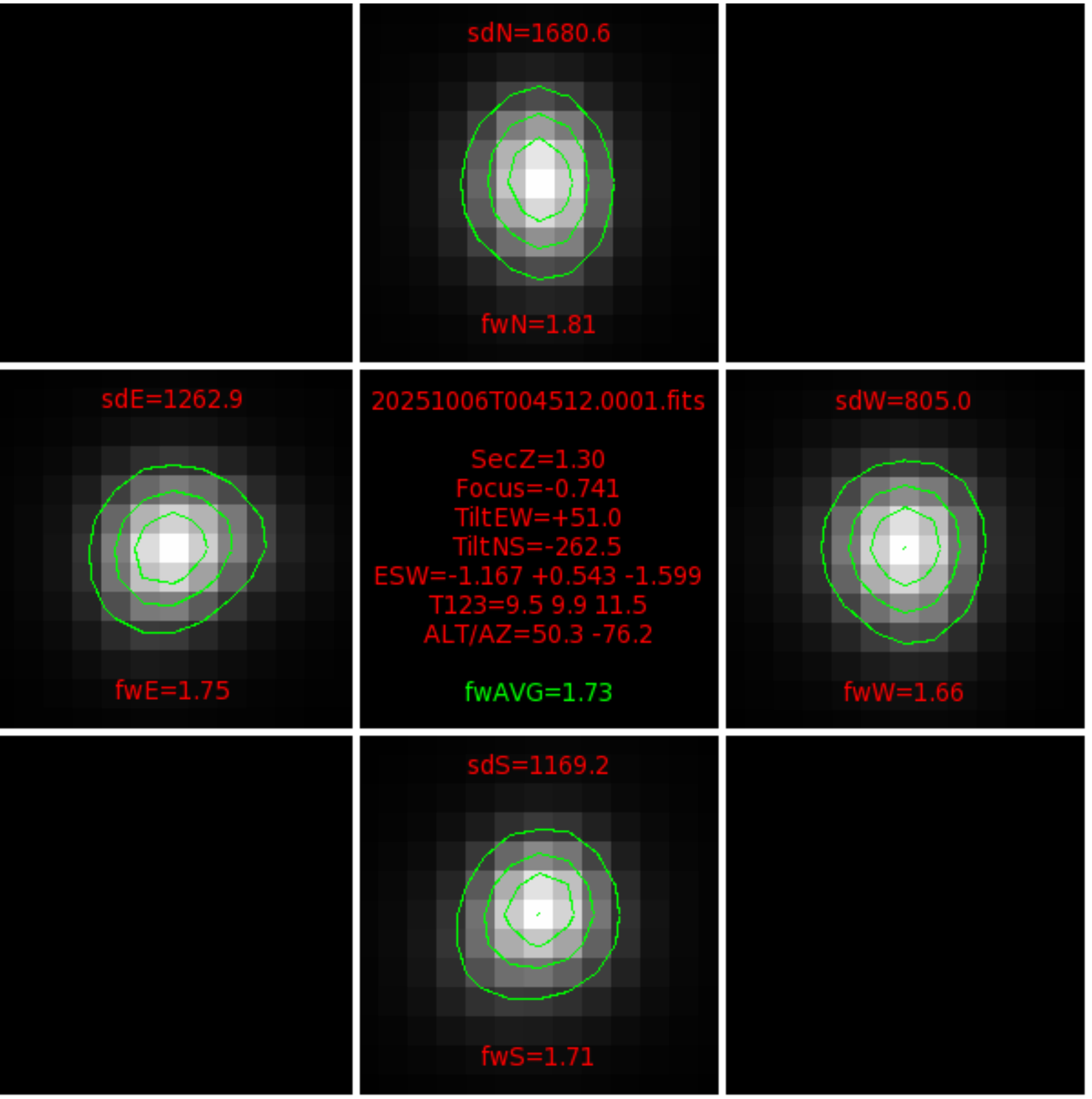

sdN=1529.6
fwN=2.12
sdE=1523.4
fwE=2.04
20251006T003906.0001.fits
SecZ=1.41
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=9.5 9.9 11.6
ALT/AZ=45.2 -79.4
fwAVG=2.01
sdW=3636.7
fwW=1.95
sdS=2269.9
fwS=1.93
0 0 0 0 0 0 0 0 0

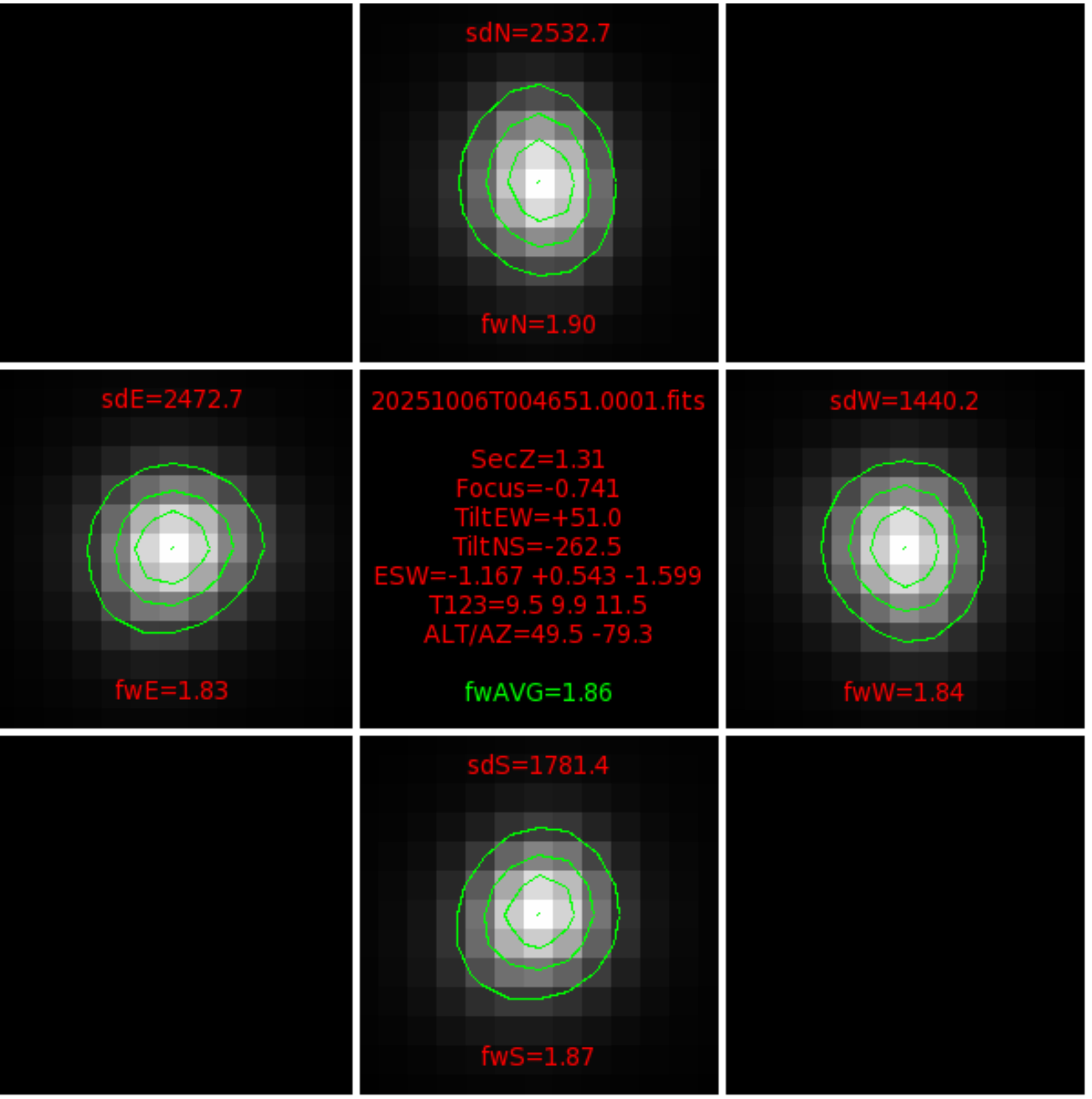

sdN=419.0
fwN=2.41
sdE=546.9
fwE=2.29
20251006T004059.0001.fits
SecZ=1.41
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=9.5 10.0 11.6
ALT/AZ=45.3 -76.3
fwAVG=2.27
sdW=376.5
fwW=2.02
sdS=801.4
fwS=2.36
0 0 0 0 0 0 0 0 0

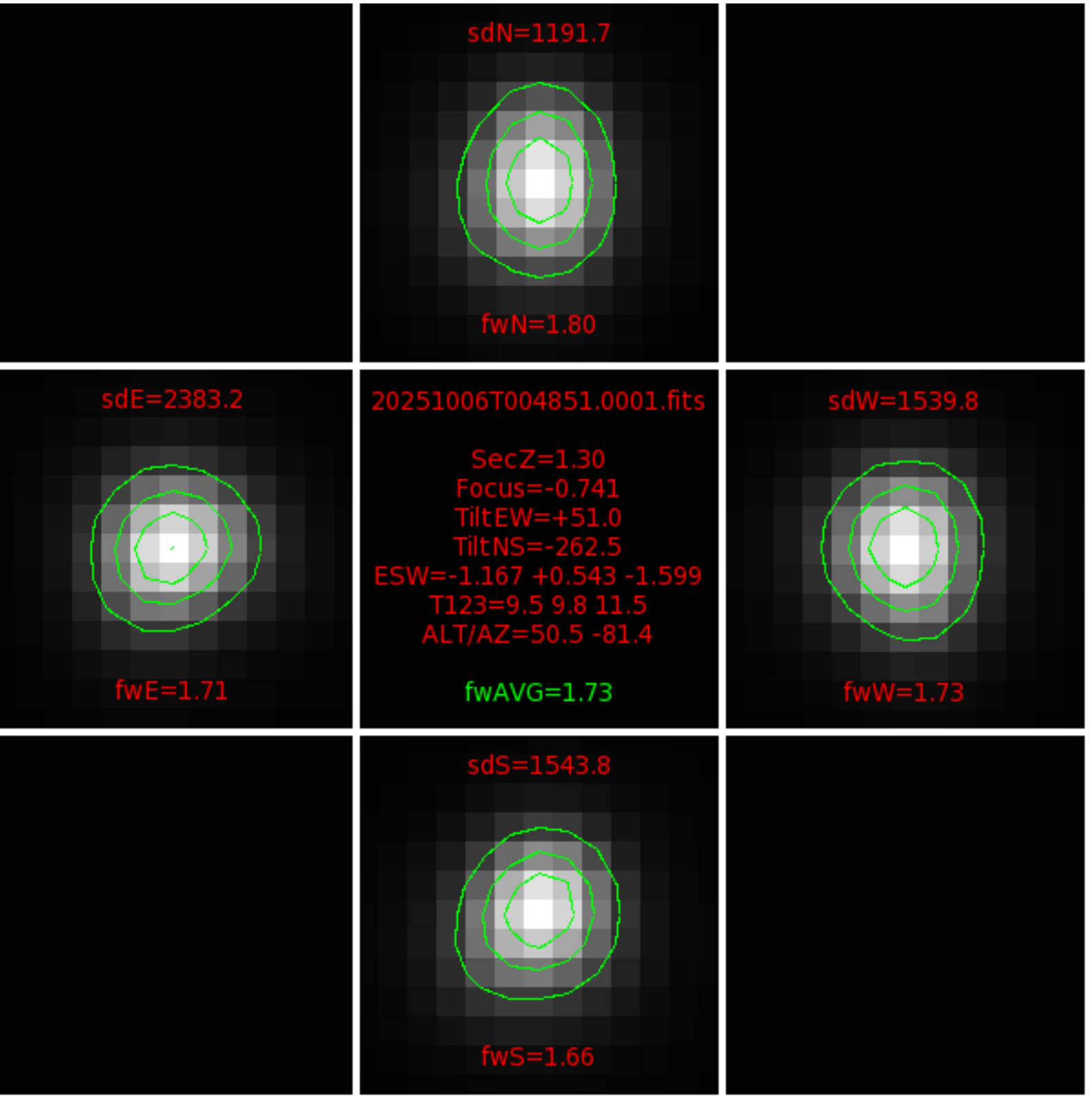

sdN=806.2
fwN=2.53
sdE=1019.8
fwE=2.38
20251006T004131.0001.fits
SecZ=1.41
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=9.5 9.9 11.6
ALT/AZ=45.2 -76.3
fwAVG=2.31
sdW=815.1
fwW=2.17
sdS=1065.1
fwS=2.16
0 0 0 0 0 0 0 0 0

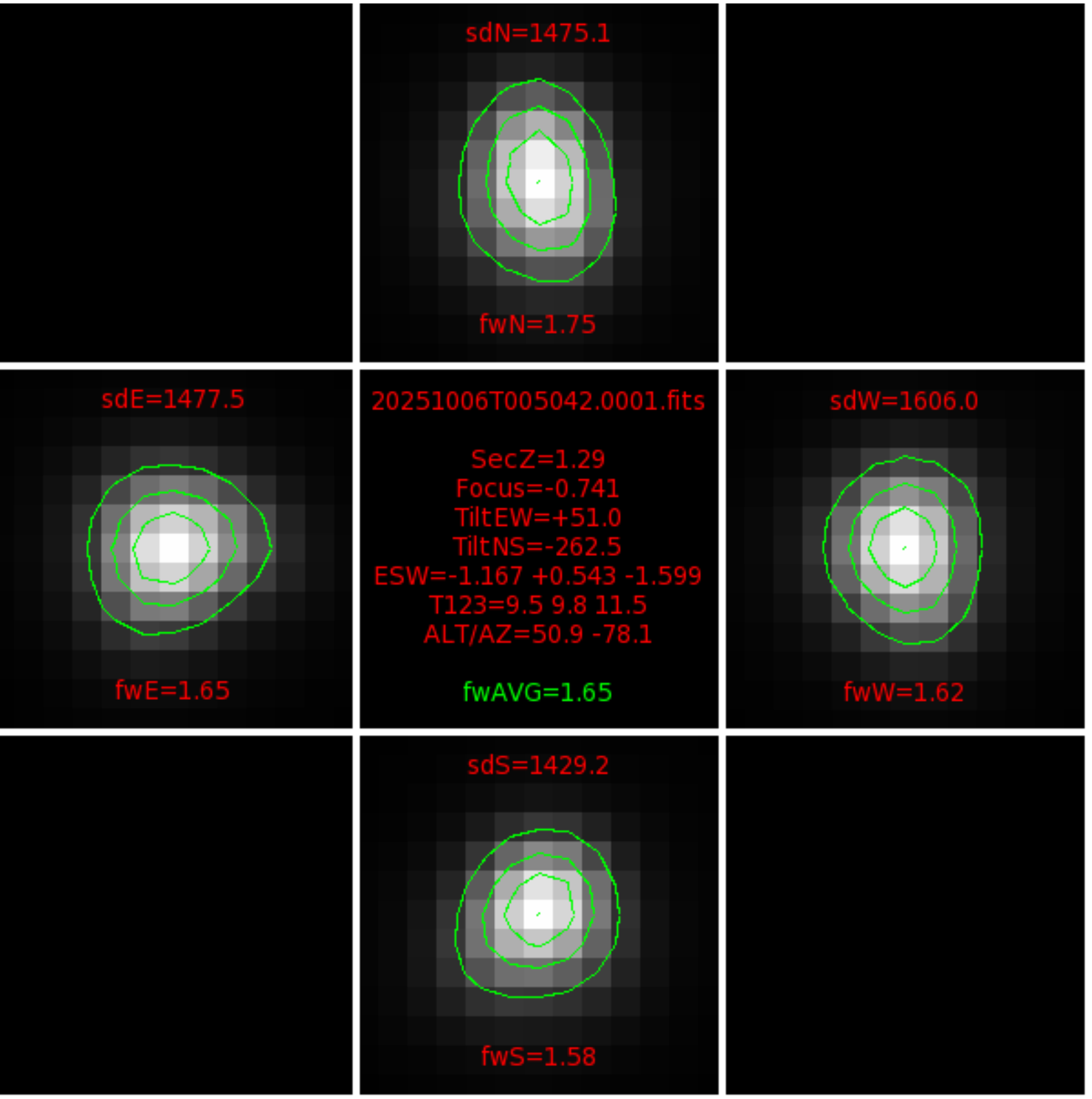

sdN=640.6
fwN=2.31
sdE=1234.4
fwE=2.09
20251006T004256.0001.fits
SecZ=1.27
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=9.5 9.9 11.5
ALT/AZ=51.7 -85.4
fwAVG=2.12
sdW=723.5
fwW=2.21
sdS=1213.8
fwS=1.86
0 0 0 0 0 0 0 0 0

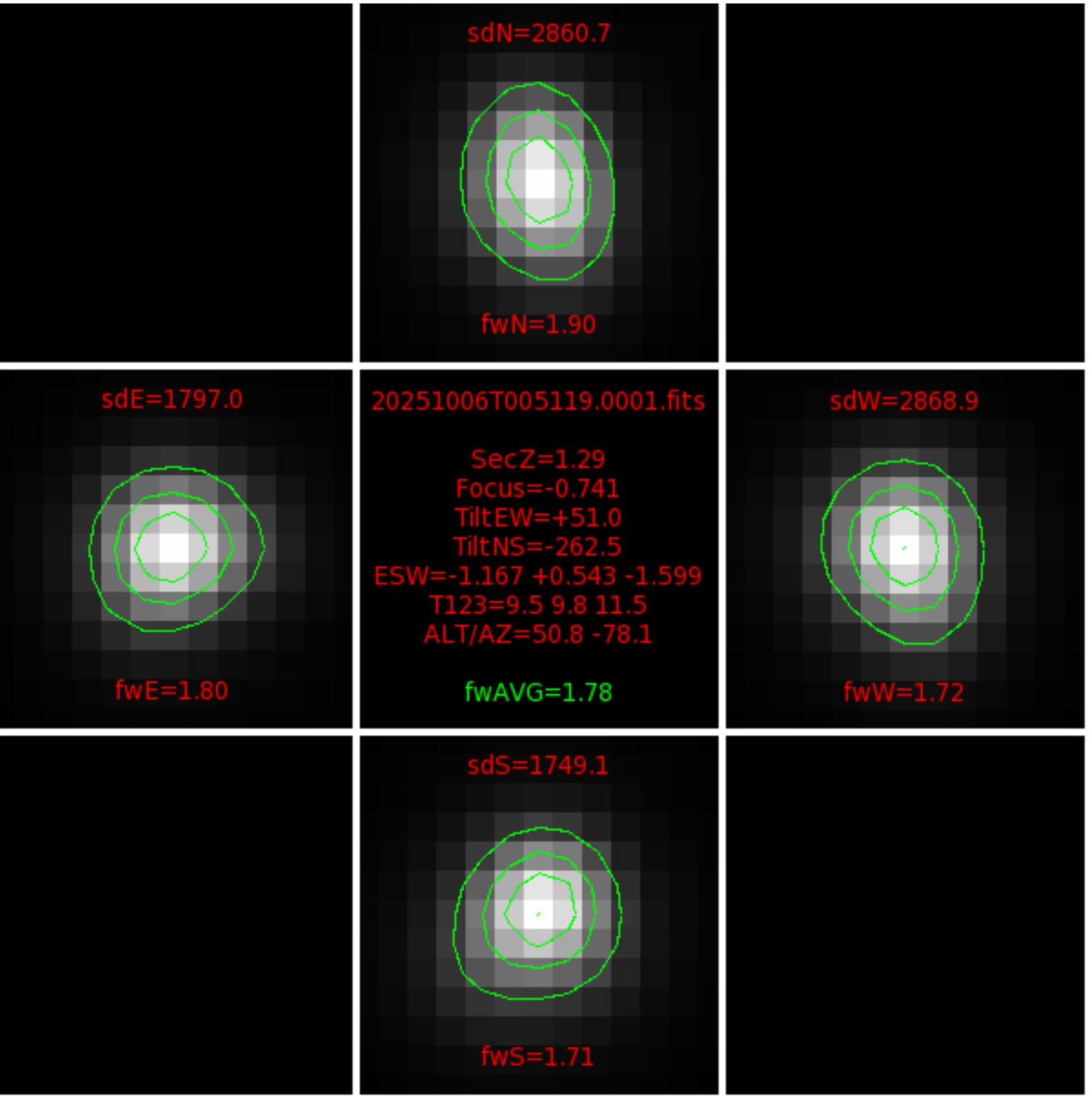

sdN=938.2
fwN=1.99
sdE=1951.2
fwE=1.83
20251006T004331.0001.fits
SecZ=1.28
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=9.5 9.9 11.5
ALT/AZ=51.6 -85.3
fwAVG=1.87
sdW=1063.0
fwW=1.80
sdS=2183.2
fwS=1.85
0 0 0 0 0 0 0 0 0

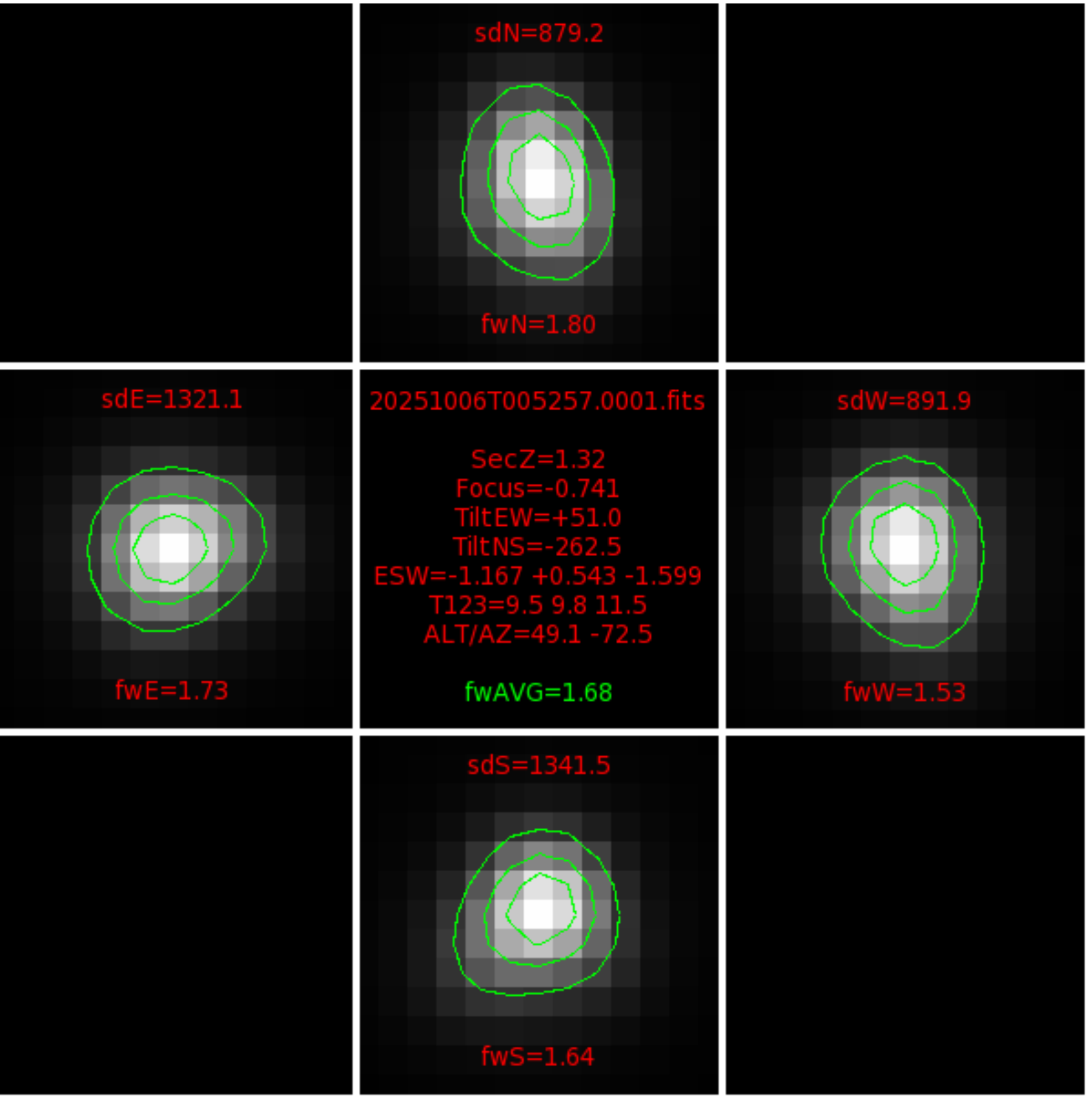

sdN=1680.6
fwN=1.81
sdE=1262.9
fwE=1.75
20251006T004512.0001.fits
SecZ=1.30
Focus=-0.741
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.167 +0.543 -1.599
T123=9.5 9.9 11.5
ALT/AZ=50.3 -76.2
fwAVG=1.73
sdW=805.0
fwW=1.66
sdS=1169.2
fwS=1.71
0 0 0 0 0 0 0 0 0

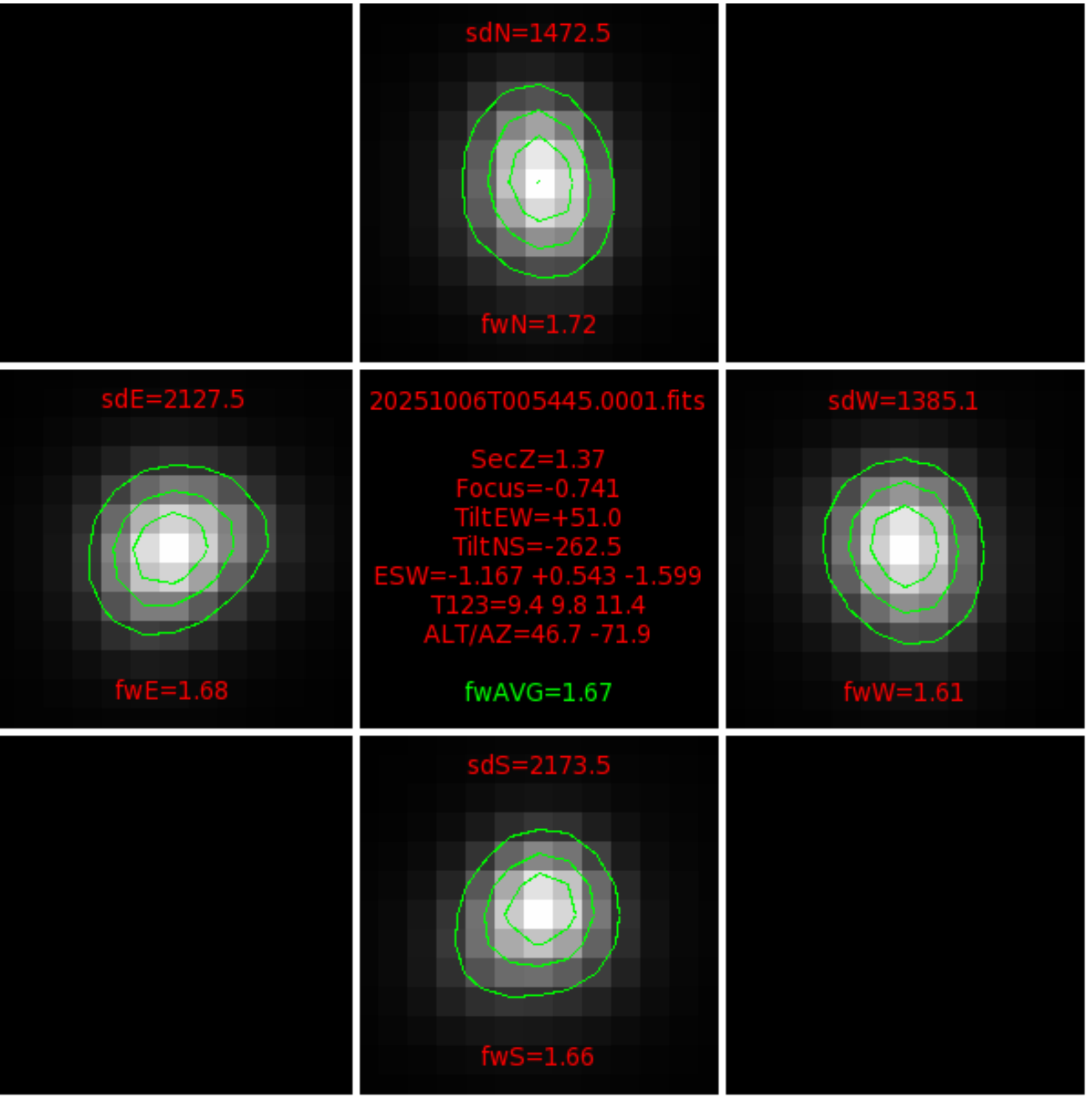

sdN=2532.7
fwN=1.90
sdE=2472.7
fwE=1.83
20251006T004651.0001.fits
SecZ=1.31
Focus=-0.741
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.167 +0.543 -1.599
T123=9.5 9.9 11.5
ALT/AZ=49.5 -79.3
fwAVG=1.86
sdW=1440.2
fwW=1.84
sdS=1781.4
fwS=1.87
0 0 0 0 0 0 0 0 0

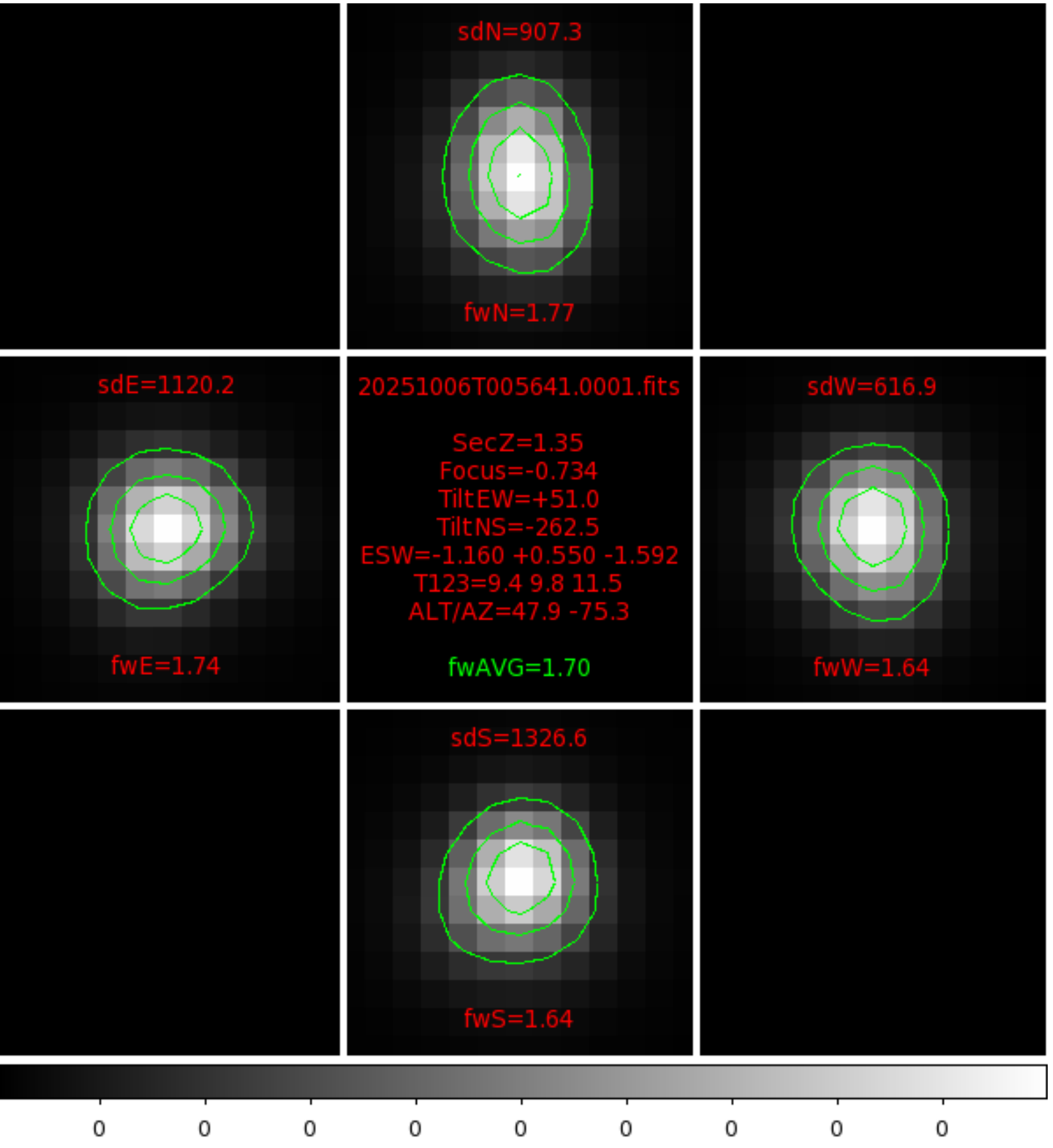

sdN=1191.7
fwN=1.80
sdE=2383.2
fwE=1.71
20251006T004851.0001.fits
SecZ=1.30
Focus=-0.741
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.167 +0.543 -1.599
T123=9.5 9.8 11.5
ALT/AZ=50.5 -81.4
fwAVG=1.73
sdW=1539.8
fwW=1.73
sdS=1543.8
fwS=1.66
0 0 0 0 0 0 0 0 0

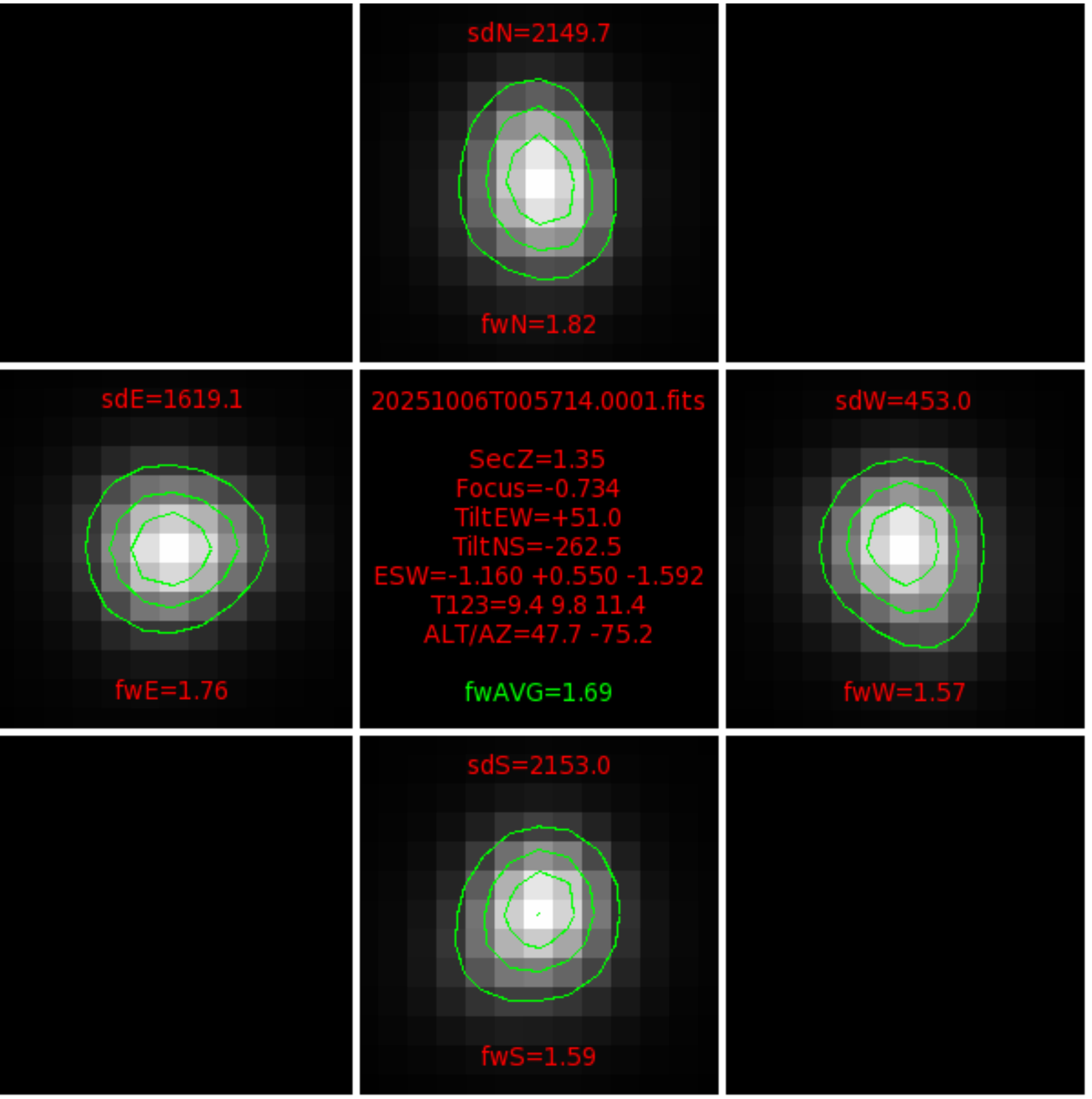

sdN=1475.1
fwN=1.75
sdE=1477.5
fwE=1.65
20251006T005042.0001.fits
SecZ=1.29
Focus=-0.741
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.167 +0.543 -1.599
T123=9.5 9.8 11.5
ALT/AZ=50.9 -78.1
fwAVG=1.65
sdW=1606.0
fwW=1.62
sdS=1429.2
fwS=1.58
0 0 0 0 0 0 0 0 0

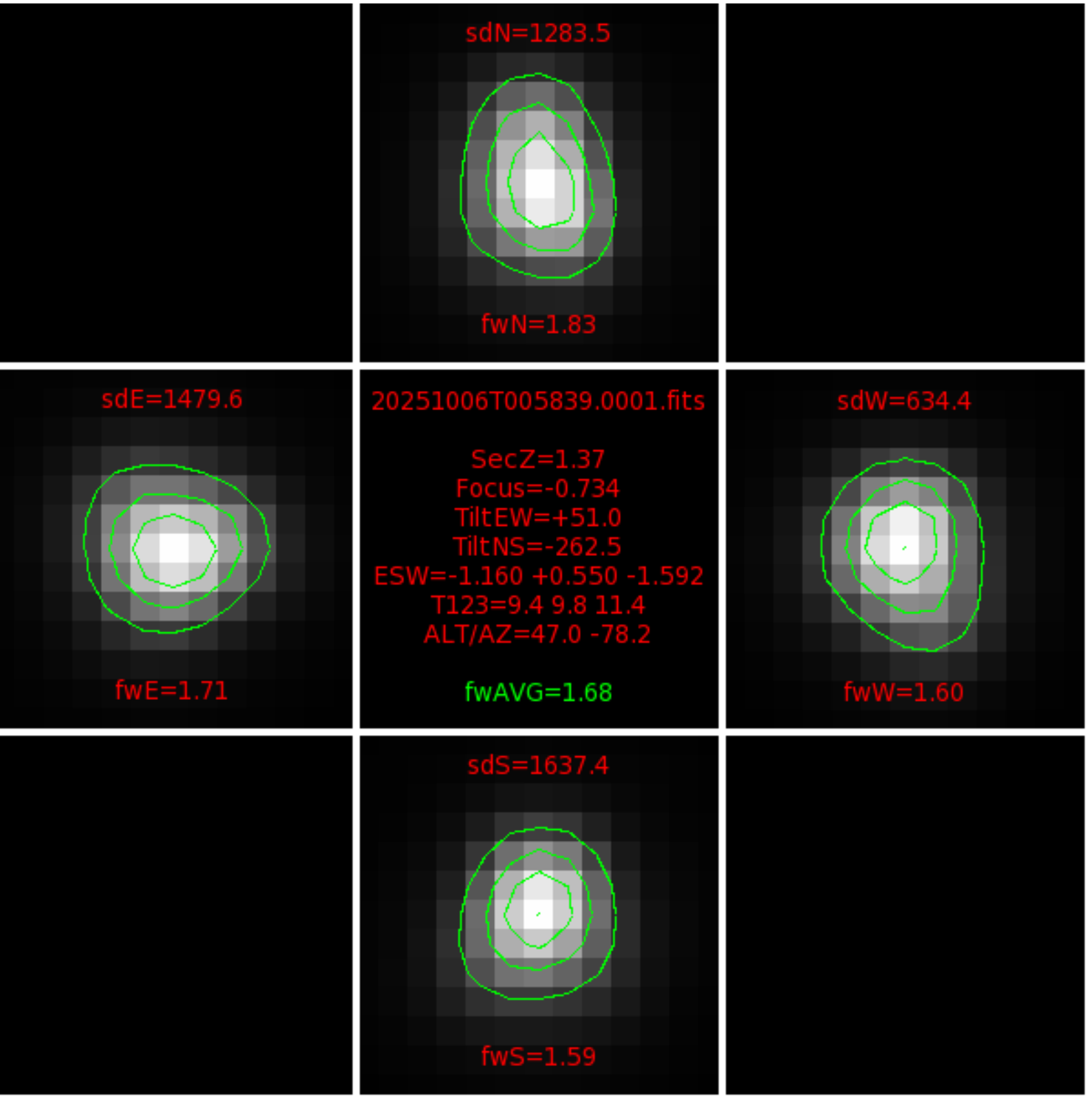

sdN=2860.7
fwN=1.90
sdE=1797.0
fwE=1.80
20251006T005119.0001.fits
SecZ=1.29
Focus=-0.741
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.167 +0.543 -1.599
T123=9.5 9.8 11.5
ALT/AZ=50.8 -78.1
fwAVG=1.78
sdW=2868.9
fwW=1.72
sdS=1749.1
fwS=1.71
0 0 0 0 0 0 0 0 0

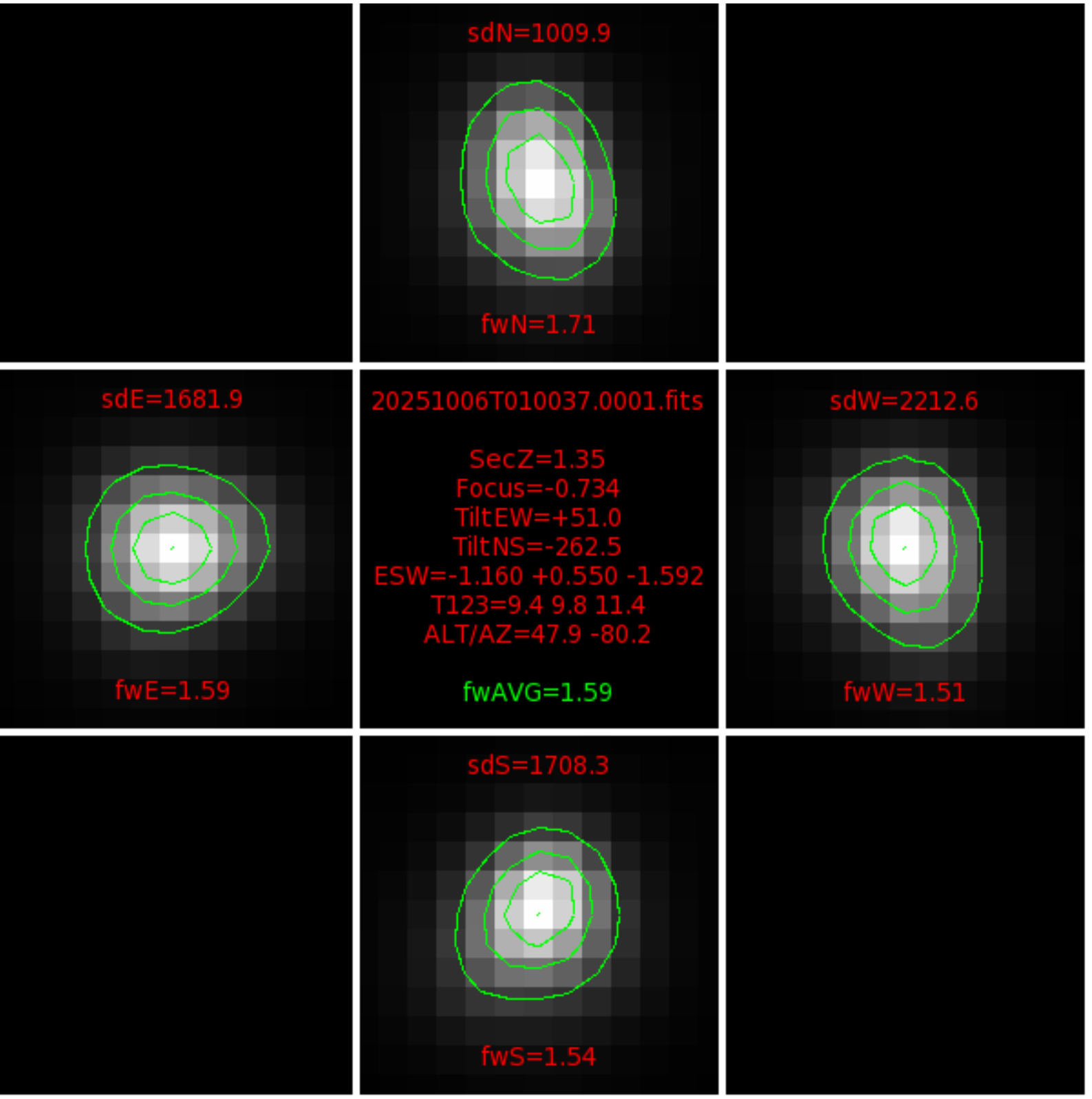

sdN=879.2
fwN=1.80
sdE=1321.1
fwE=1.73
20251006T005257.0001.fits
SecZ=1.32
Focus=-0.741
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.167 +0.543 -1.599
T123=9.5 9.8 11.5
ALT/AZ=49.1 -72.5
fwAVG=1.68
sdW=891.9
fwW=1.53
sdS=1341.5
fwS=1.64
0 0 0 0 0 0 0 0 0

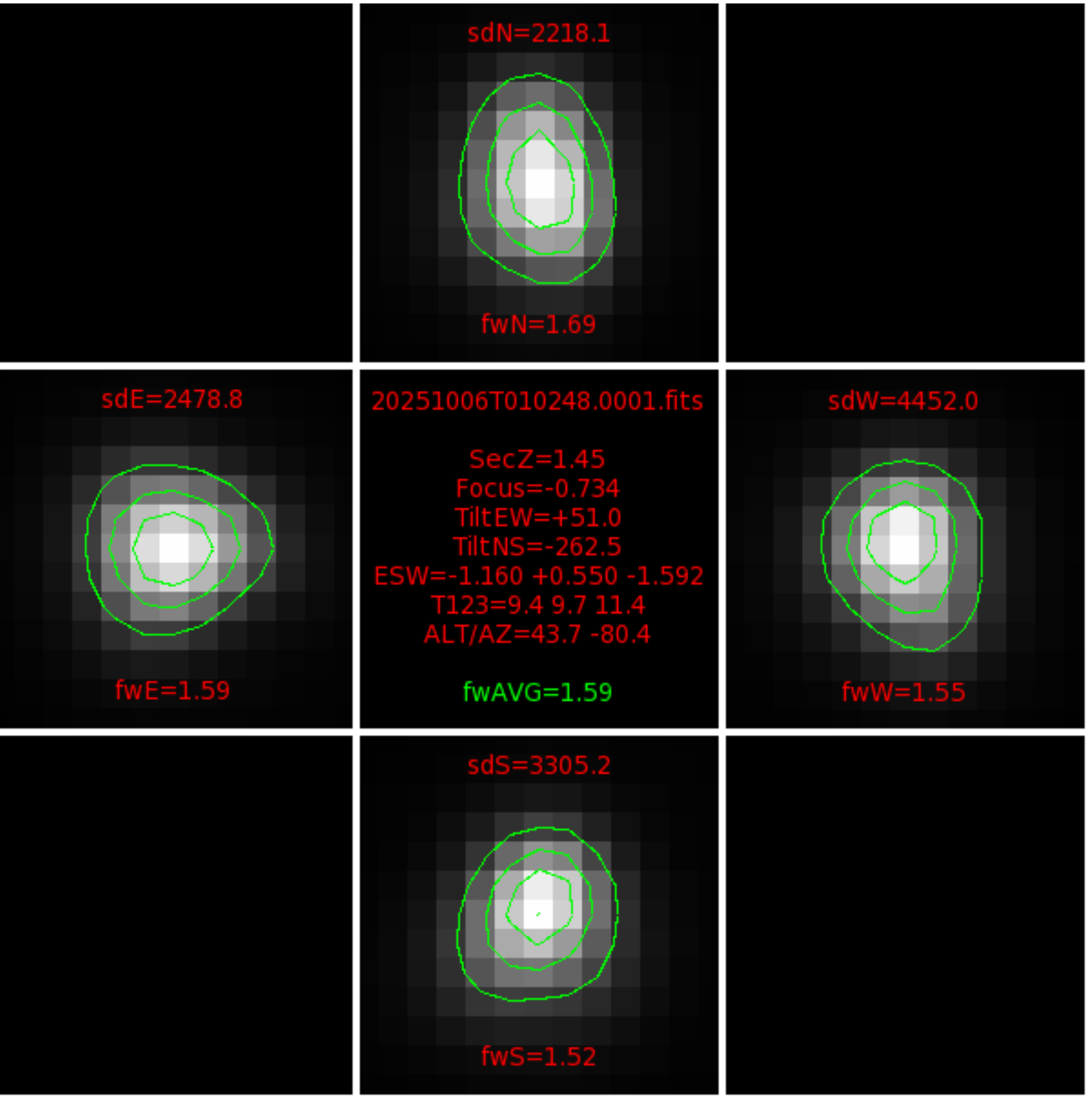

sdN=1472.5
fwN=1.72
sdE=2127.5
fwE=1.68
20251006T005445.0001.fits
SecZ=1.37
Focus=-0.741
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.167 +0.543 -1.599
T123=9.4 9.8 11.4
ALT/AZ=46.7 -71.9
fwAVG=1.67
sdW=1385.1
fwW=1.61
sdS=2173.5
fwS=1.66
0 0 0 0 0 0 0 0 0

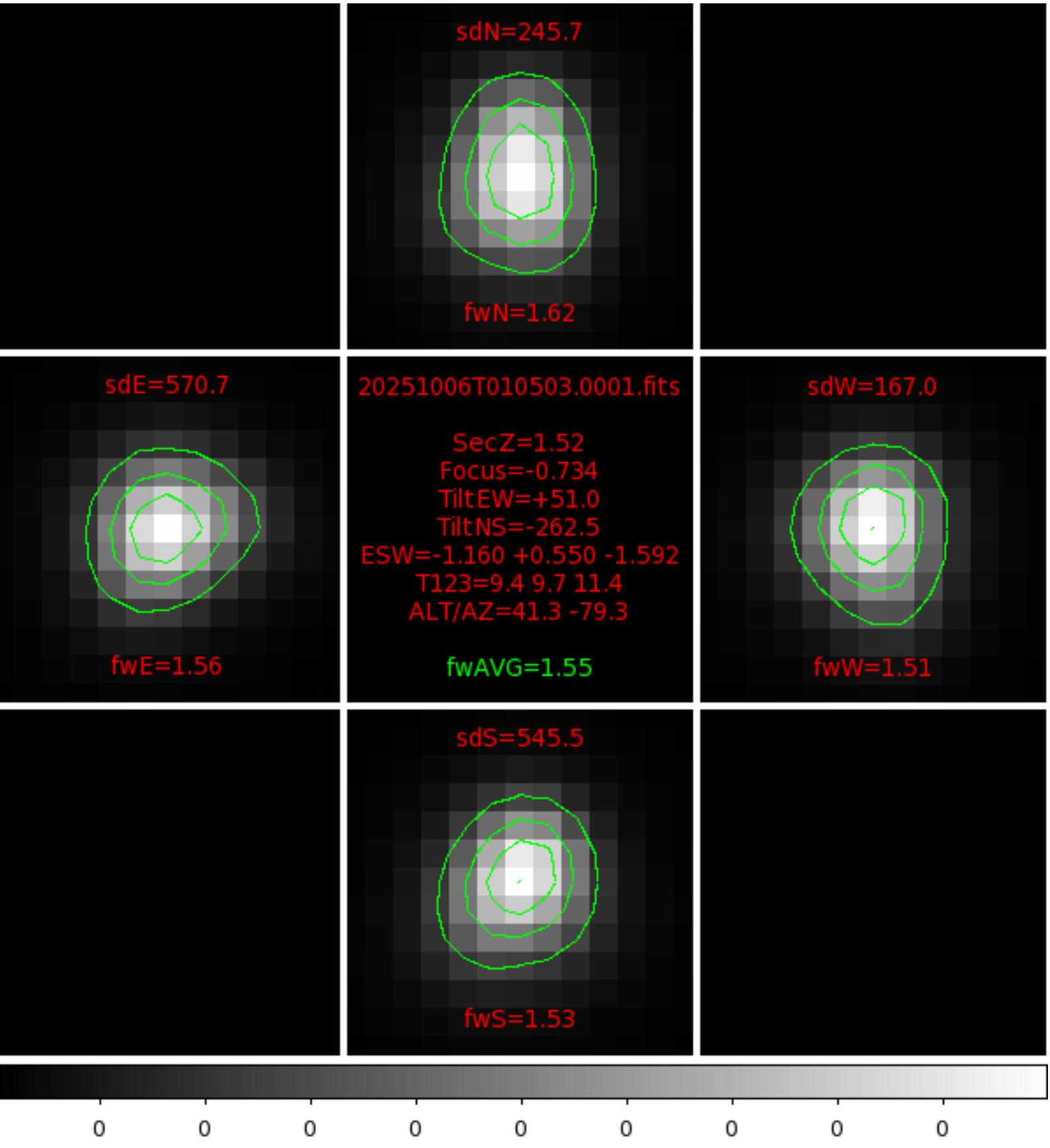

sdN=907.3
fwN=1.77
sdE=1120.2
fwE=1.74
20251006T005641.0001.fits
SecZ=1.35
Focus=-0.734
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.160 +0.550 -1.592
T123=9.4 9.8 11.5
ALT/AZ=47.9 -75.3
fwAVG=1.70
sdW=616.9
fwW=1.64
sdS=1326.6
fwS=1.64
0 0 0 0 0 0 0 0 0

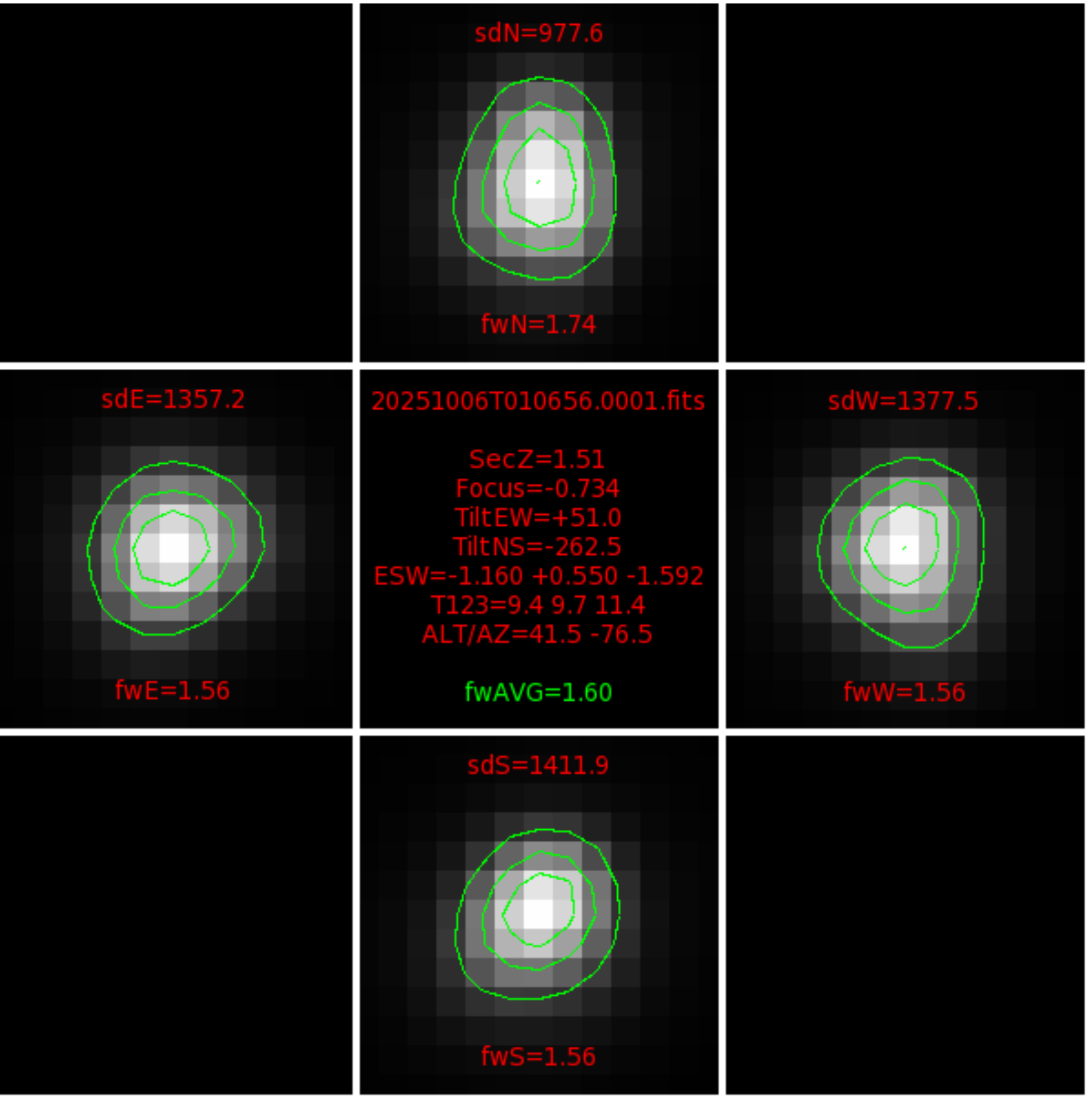

sdN=2149.7
fwN=1.82
sdE=1619.1
fwE=1.76
20251006T005714.0001.fits
SecZ=1.35
Focus=-0.734
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.160 +0.550 -1.592
T123=9.4 9.8 11.4
ALT/AZ=47.7 -75.2
fwAVG=1.69
sdW=453.0
fwW=1.57
sdS=2153.0
fwS=1.59
0 0 0 0 0 0 0 0 0

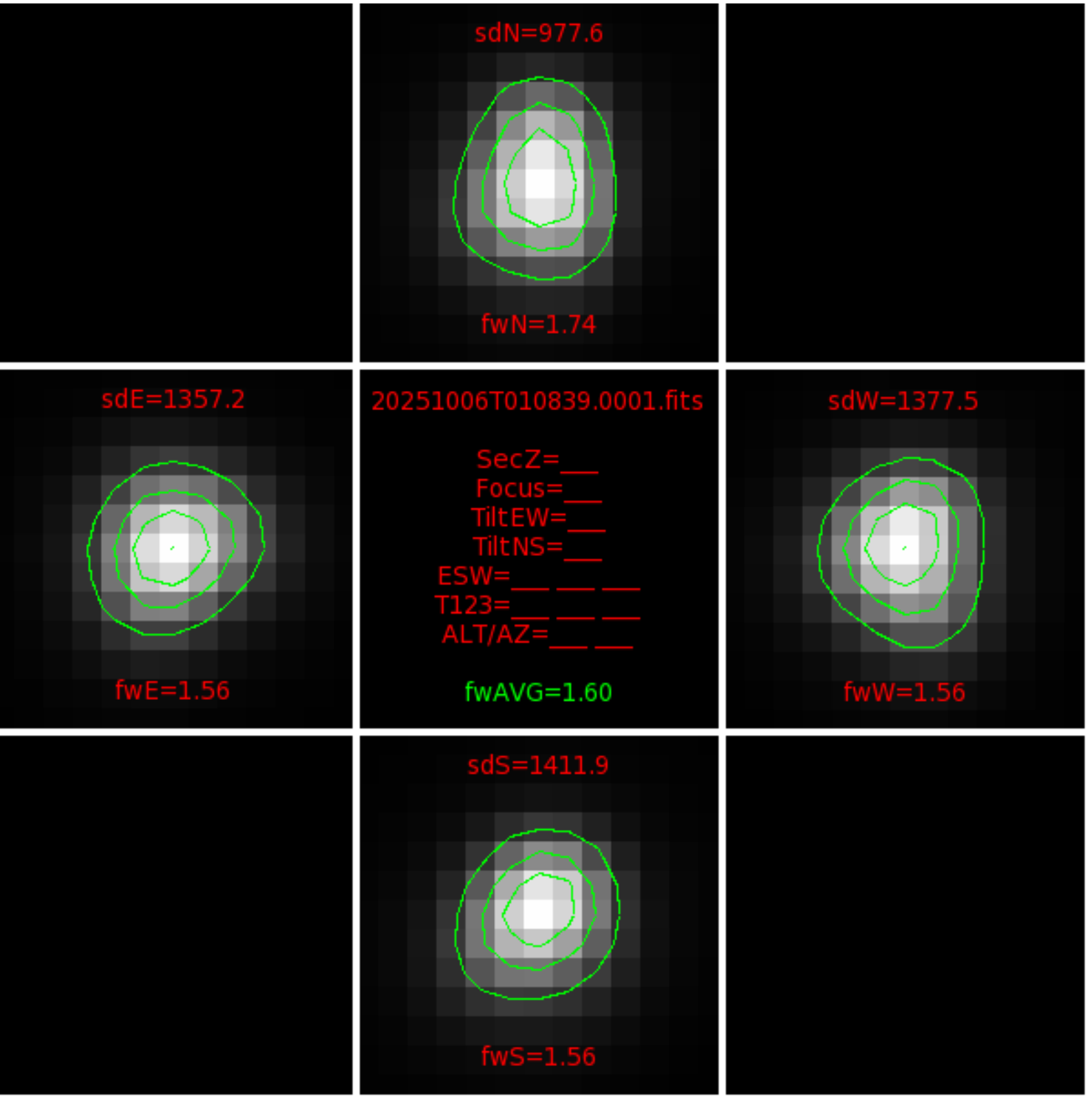

sdN=1283.5
fwN=1.83
sdE=1479.6
fwE=1.71
20251006T005839.0001.fits
SecZ=1.37
Focus=-0.734
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.160 +0.550 -1.592
T123=9.4 9.8 11.4
ALT/AZ=47.0 -78.2
fwAVG=1.68
sdW=634.4
fwW=1.60
sdS=1637.4
fwS=1.59
0 0 0 0 0 0 0 0 0

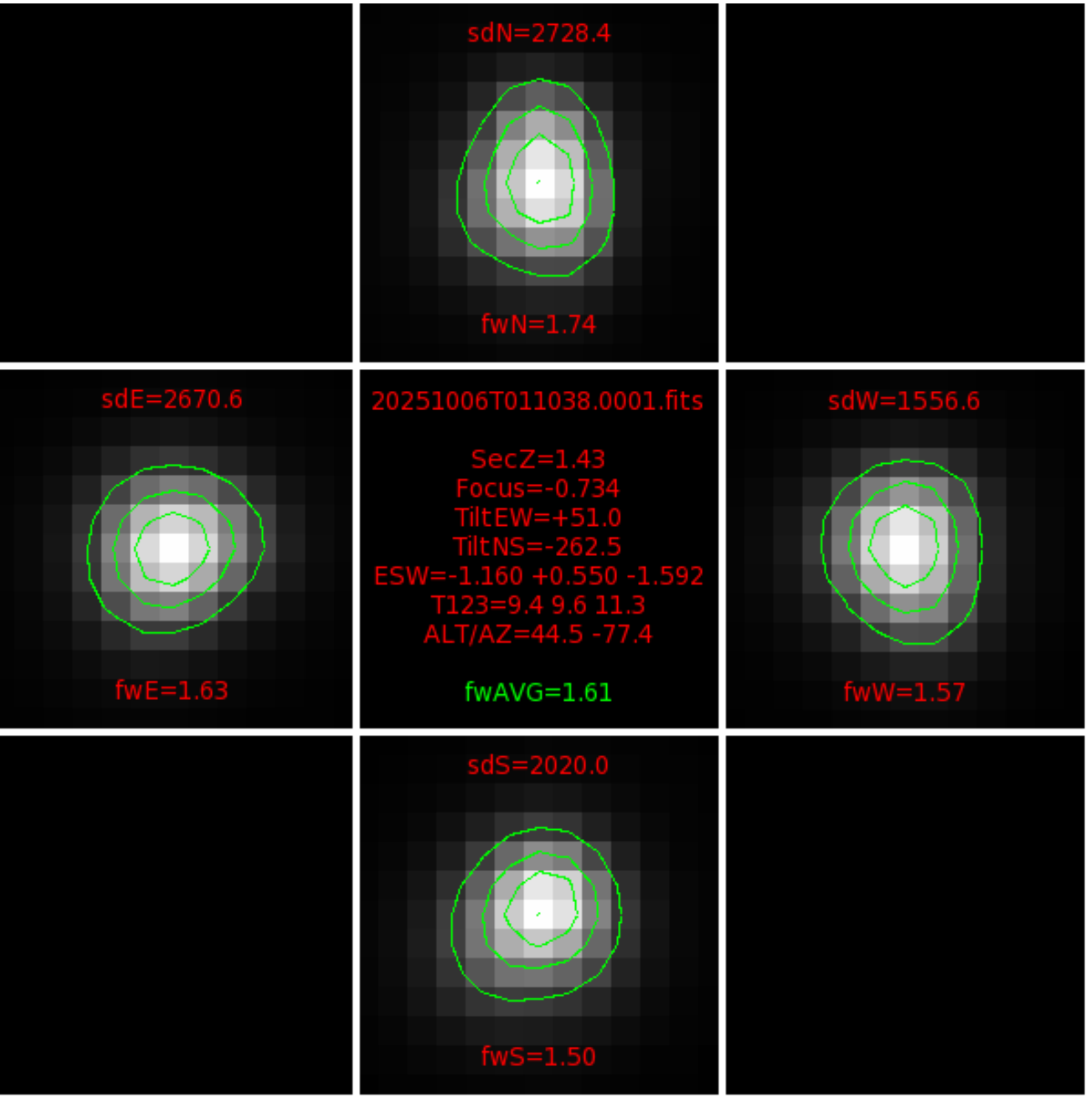

sdN=1009.9
fwN=1.71
sdE=1681.9
fwE=1.59
20251006T010037.0001.fits
SecZ=1.35
Focus=-0.734
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.160 +0.550 -1.592
T123=9.4 9.8 11.4
ALT/AZ=47.9 -80.2
fwAVG=1.59
sdW=2212.6
fwW=1.51
sdS=1708.3
fwS=1.54
0 0 0 0 0 0 0 0 0

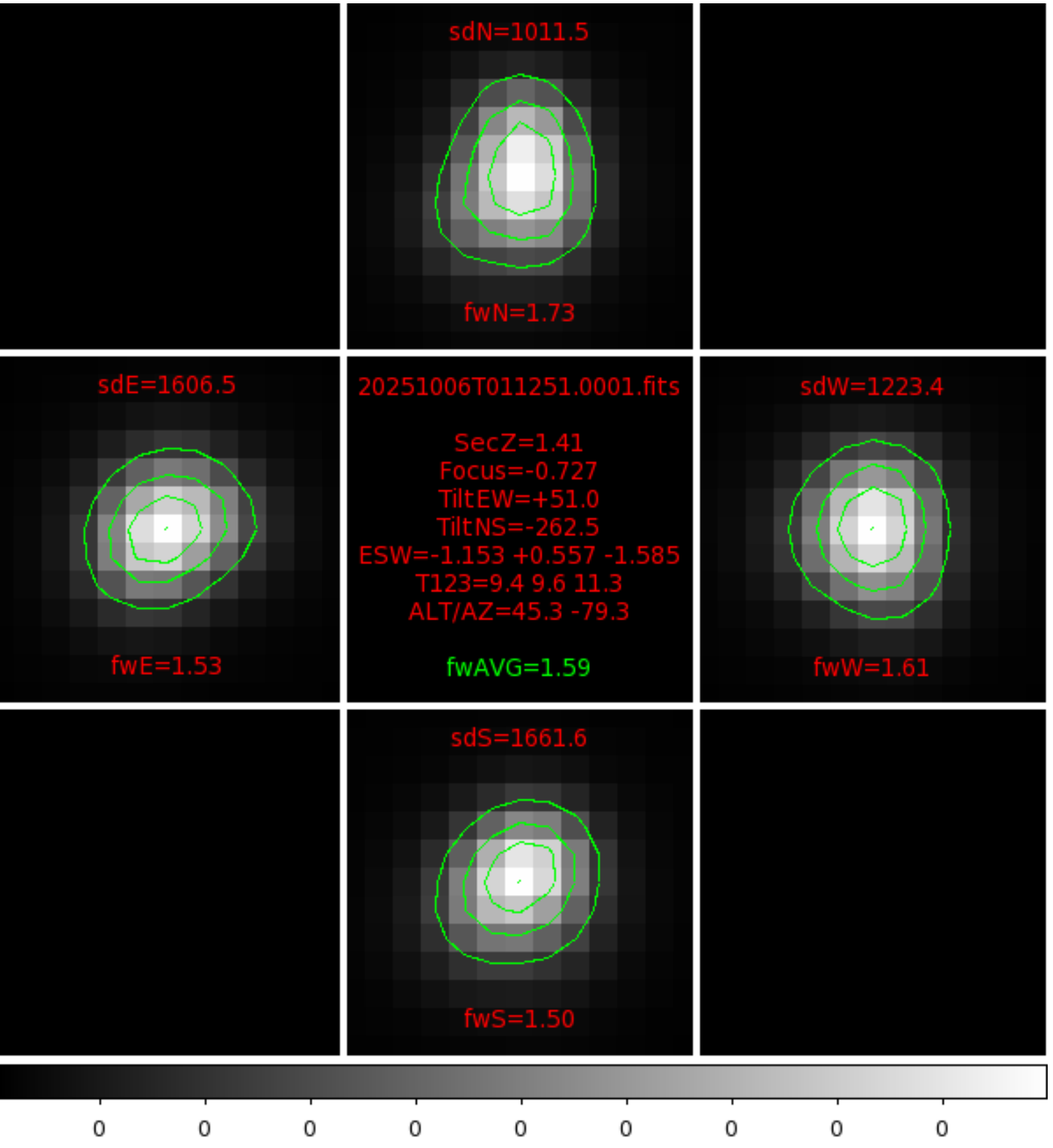

sdN=2218.1
fwN=1.69
sdE=2478.8
fwE=1.59
20251006T010248.0001.fits
SecZ=1.45
Focus=-0.734
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.160 +0.550 -1.592
T123=9.4 9.7 11.4
ALT/AZ=43.7 -80.4
fwAVG=1.59
sdW=4452.0
fwW=1.55
sdS=3305.2
fwS=1.52
0 0 0 0 0 0 0 0 0

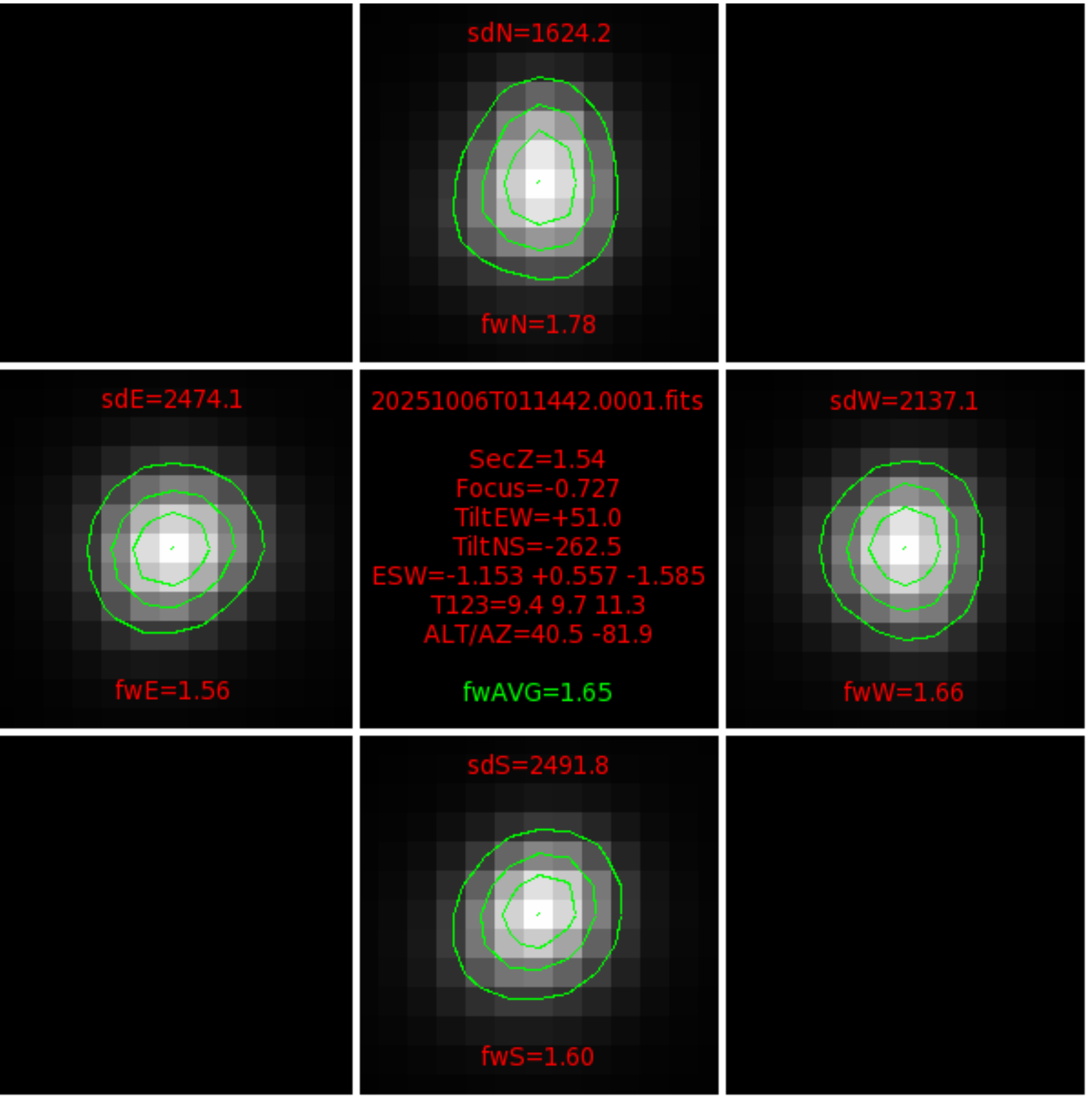

sdN=245.7
fwN=1.62
sdE=570.7
fwE=1.56
20251006T010503.0001.fits
SecZ=1.52
Focus=-0.734
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.160 +0.550 -1.592
T123=9.4 9.7 11.4
ALT/AZ=41.3 -79.3
fwAVG=1.55
sdW=167.0
fwW=1.51
sdS=545.5
fwS=1.53
0 0 0 0 0 0 0 0 0

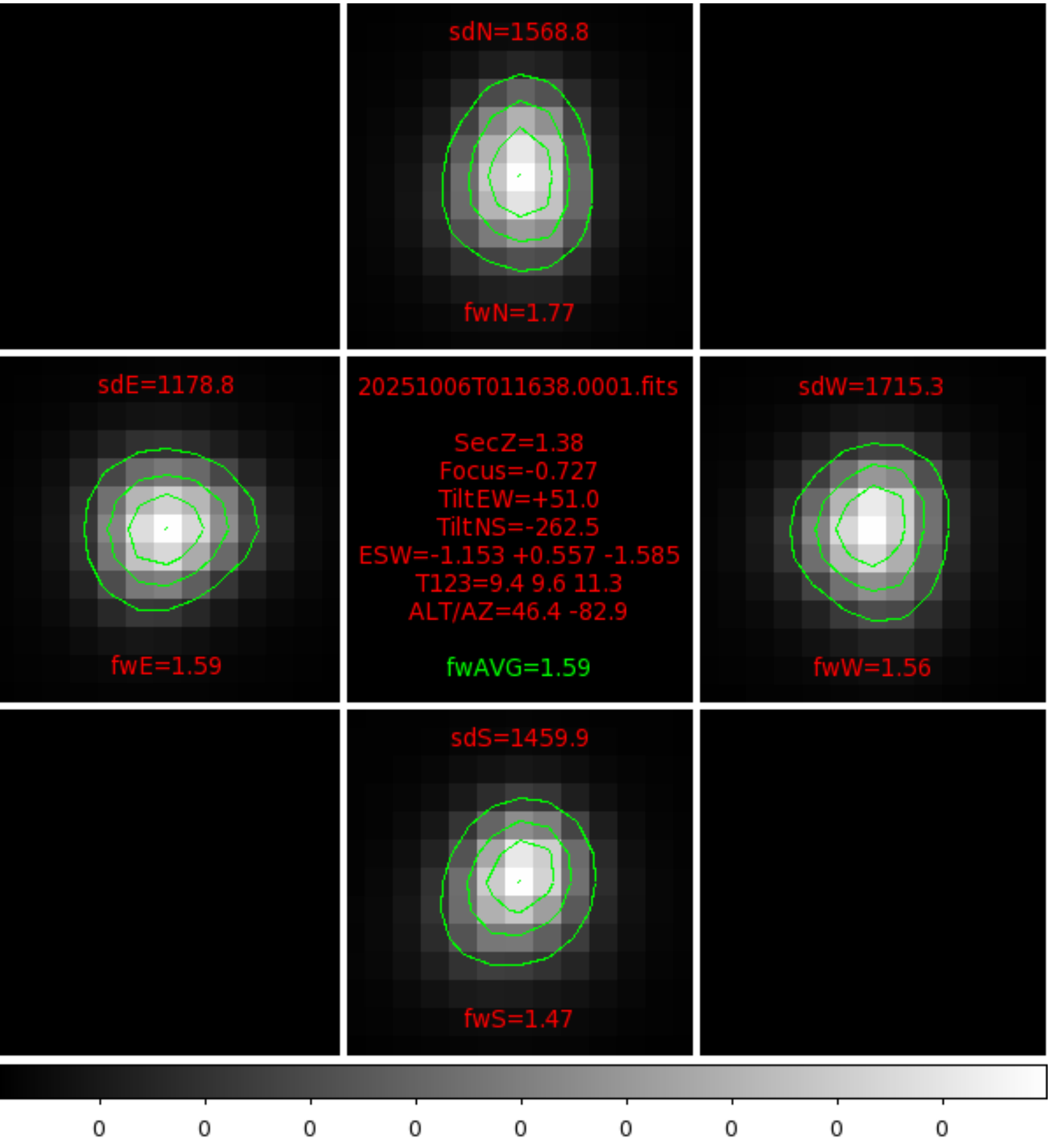

sdN=977.6
fwN=1.74
sdE=1357.2
fwE=1.56
20251006T010656.0001.fits
SecZ=1.51
Focus=-0.734
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.160 +0.550 -1.592
T123=9.4 9.7 11.4
ALT/AZ=41.5 -76.5
fwAVG=1.60
sdW=1377.5
fwW=1.56
sdS=1411.9
fwS=1.56
0 0 0 0 0 0 0 0 0

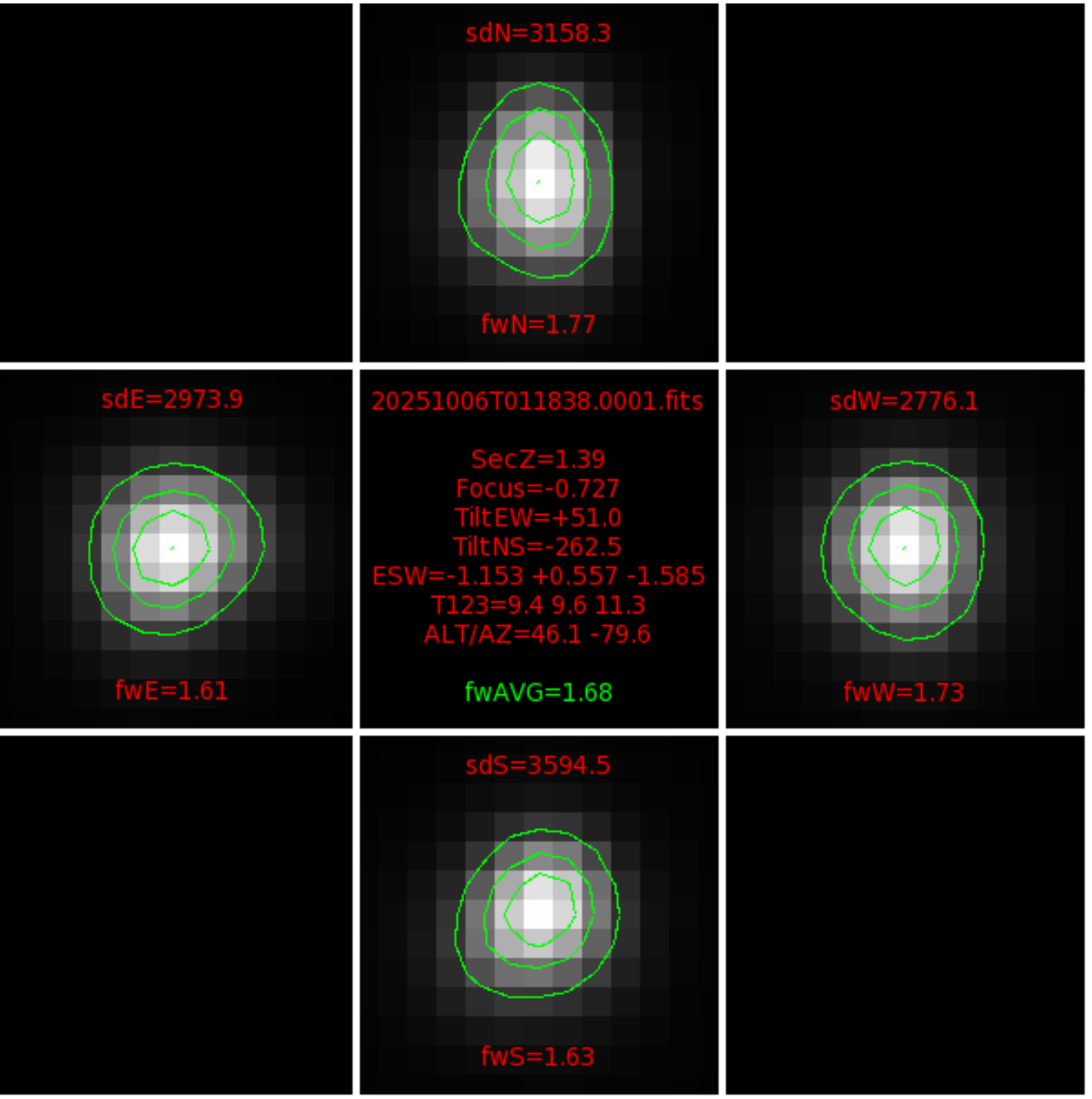

sdN=977.6
fwN=1.74
sdE=1357.2
fwE=1.56
20251006T010839.0001.fits
SecZ=___
Focus=___
TiltEW=___
TiltNS=___
ESW=___ ___ ___
T123=___ ___ ___
ALT/AZ=___ ___
fwAVG=1.60
sdW=1377.5
fwW=1.56
sdS=1411.9
fwS=1.56
0 0 0 0 0 0 0 0 0

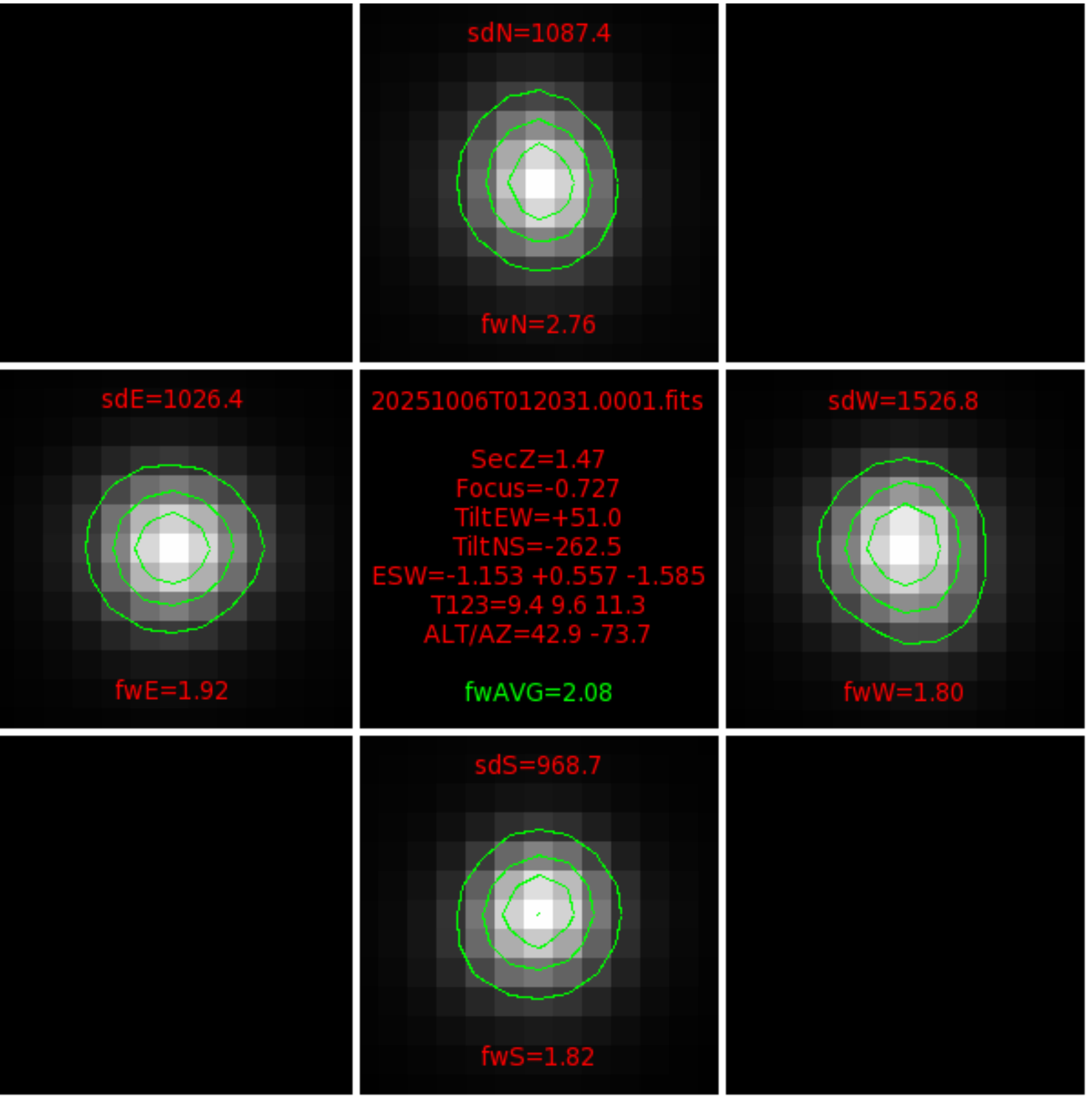

sdN=2728.4
fwN=1.74
sdE=2670.6
fwE=1.63
20251006T011038.0001.fits
SecZ=1.43
Focus=-0.734
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.160 +0.550 -1.592
T123=9.4 9.6 11.3
ALT/AZ=44.5 -77.4
fwAVG=1.61
sdW=1556.6
fwW=1.57
sdS=2020.0
fwS=1.50
0 0 0 0 0 0 0 0 0

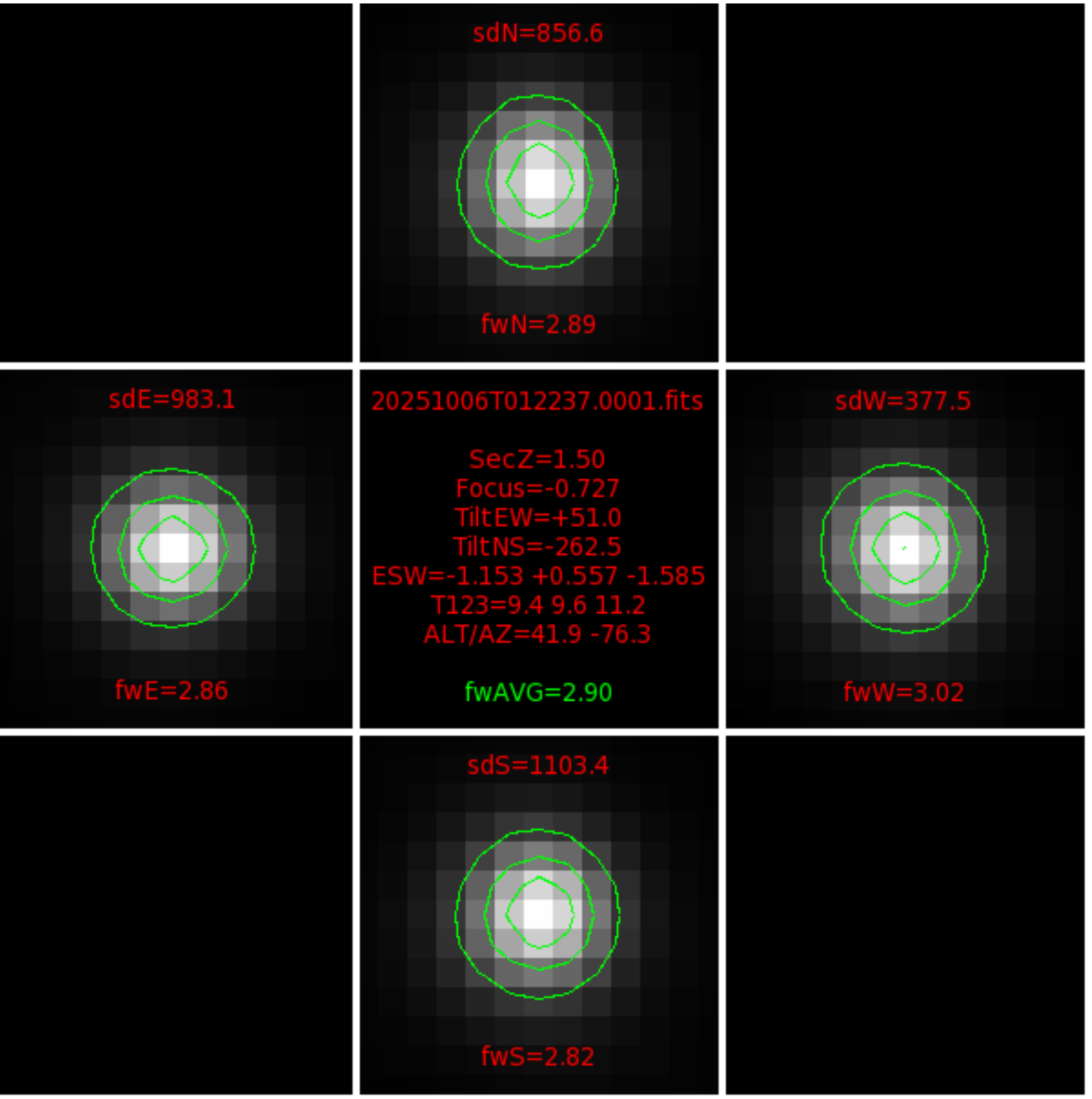

sdN=1011.5
fwN=1.73
sdE=1606.5
fwE=1.53
20251006T011251.0001.fits
SecZ=1.41
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=9.4 9.6 11.3
ALT/AZ=45.3 -79.3
fwAVG=1.59
sdW=1223.4
fwW=1.61
sdS=1661.6
fwS=1.50
0 0 0 0 0 0 0 0 0

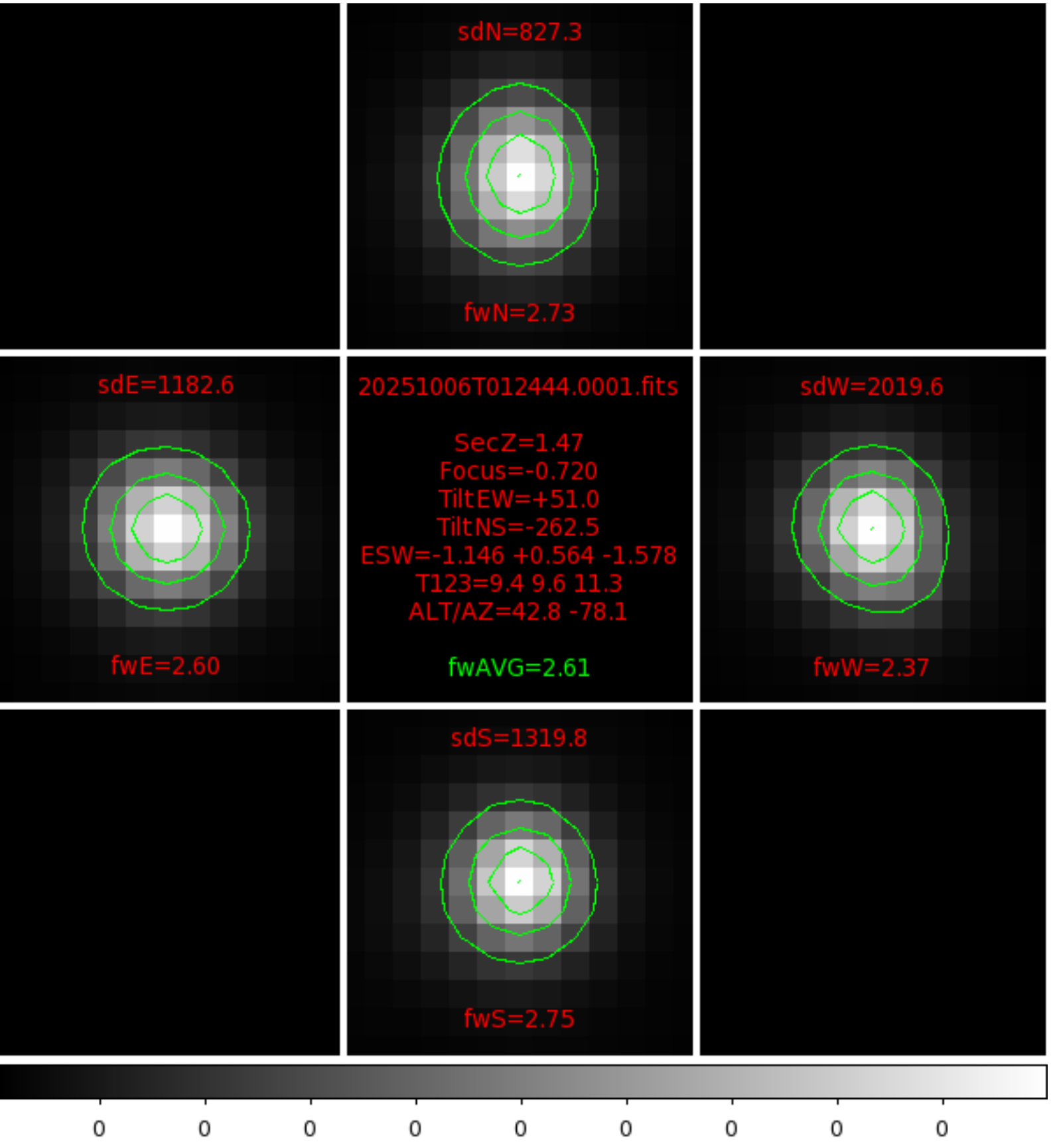

sdN=1624.2
fwN=1.78
sdE=2474.1
fwE=1.56
20251006T011442.0001.fits
SecZ=1.54
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=9.4 9.7 11.3
ALT/AZ=40.5 -81.9
fwAVG=1.65
sdW=2137.1
fwW=1.66
sdS=2491.8
fwS=1.60
0 0 0 0 0 0 0 0 0

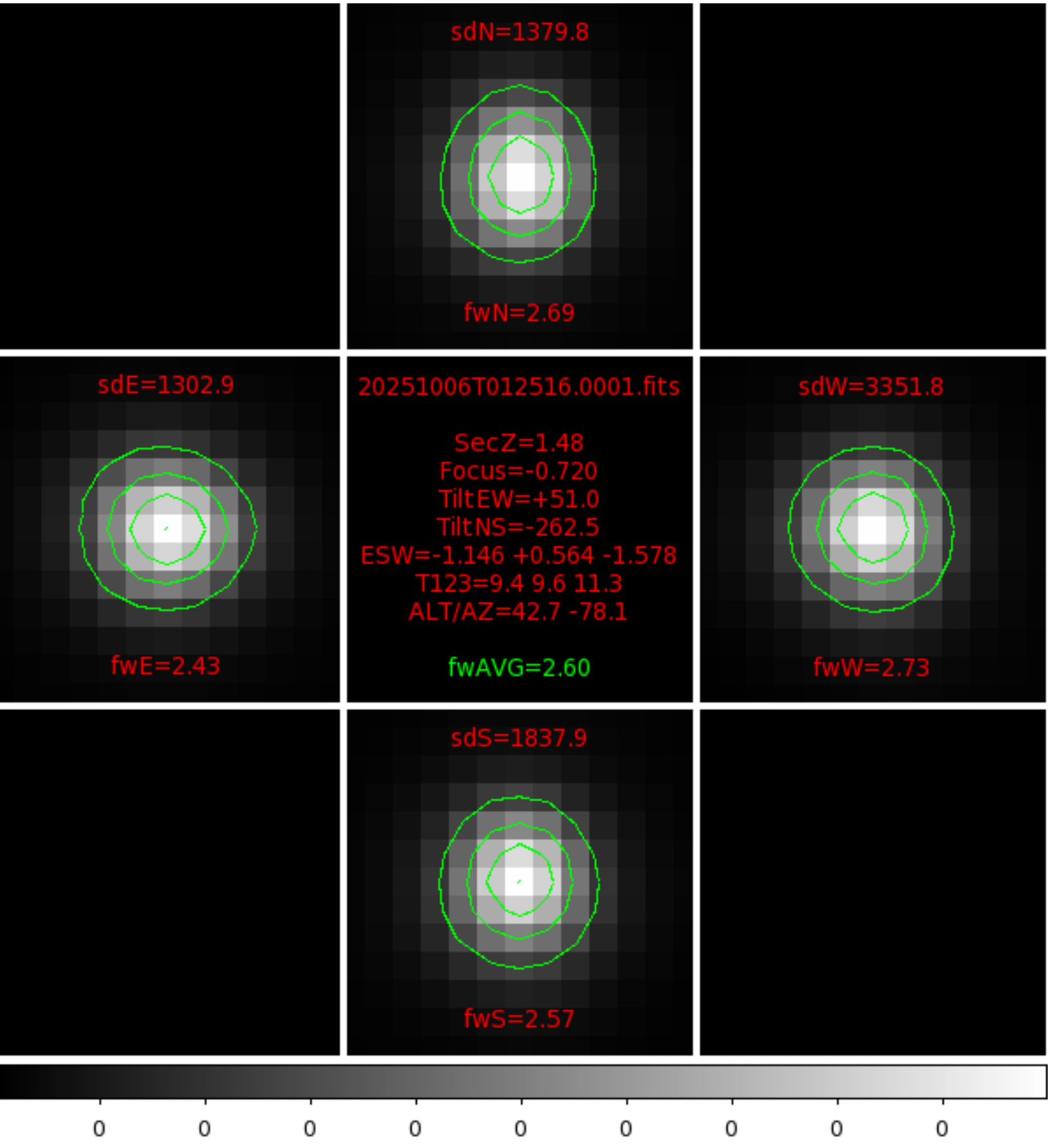

sdN=1568.8
fwN=1.77
sdE=1178.8
fwE=1.59
20251006T011638.0001.fits
SecZ=1.38
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=9.4 9.6 11.3
ALT/AZ=46.4 -82.9
fwAVG=1.59
sdW=1715.3
fwW=1.56
sdS=1459.9
fwS=1.47
0 0 0 0 0 0 0 0 0

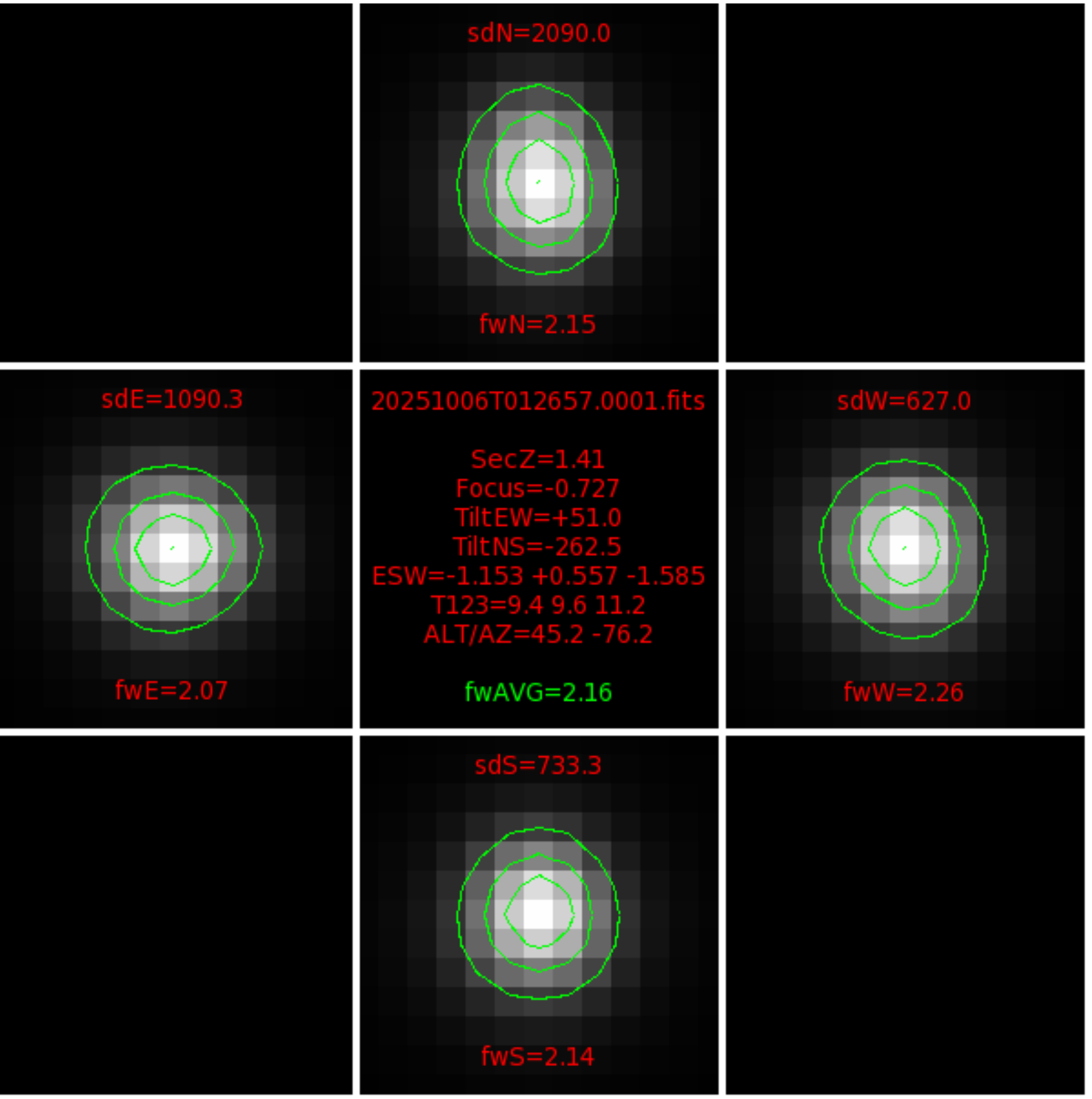

sdN=3158.3
fwN=1.77
sdE=2973.9
fwE=1.61
20251006T011838.0001.fits
SecZ=1.39
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=9.4 9.6 11.3
ALT/AZ=46.1 -79.6
fwAVG=1.68
sdW=2776.1
fwW=1.73
sdS=3594.5
fwS=1.63
0 0 0 0 0 0 0 0 0

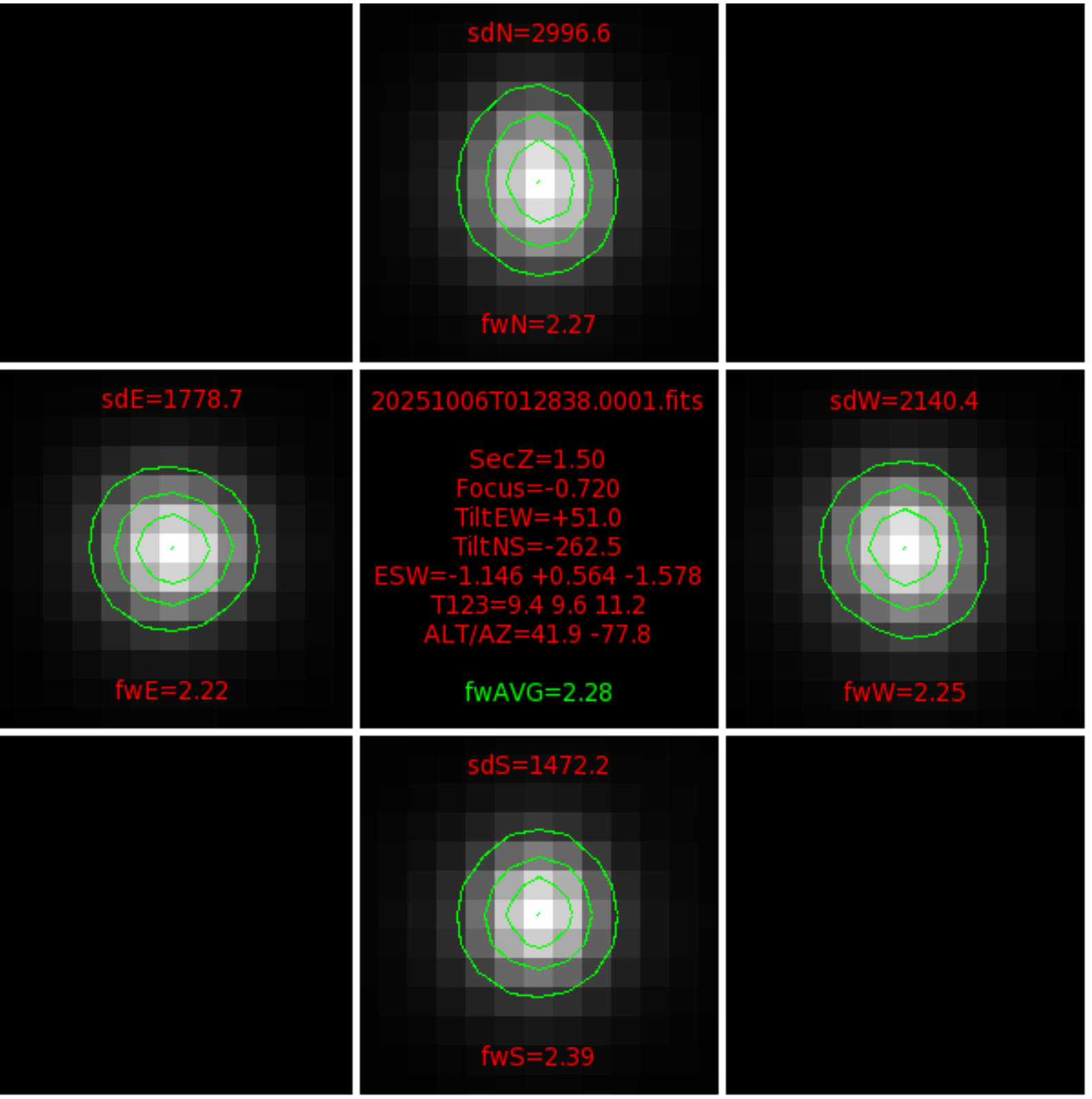

sdN=1087.4
fwN=2.76
sdE=1026.4
fwE=1.92
20251006T012031.0001.fits
SecZ=1.47
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=9.4 9.6 11.3
ALT/AZ=42.9 -73.7
fwAVG=2.08
sdW=1526.8
fwW=1.80
sdS=968.7
fwS=1.82
0 0 0 0 0 0 0 0 0

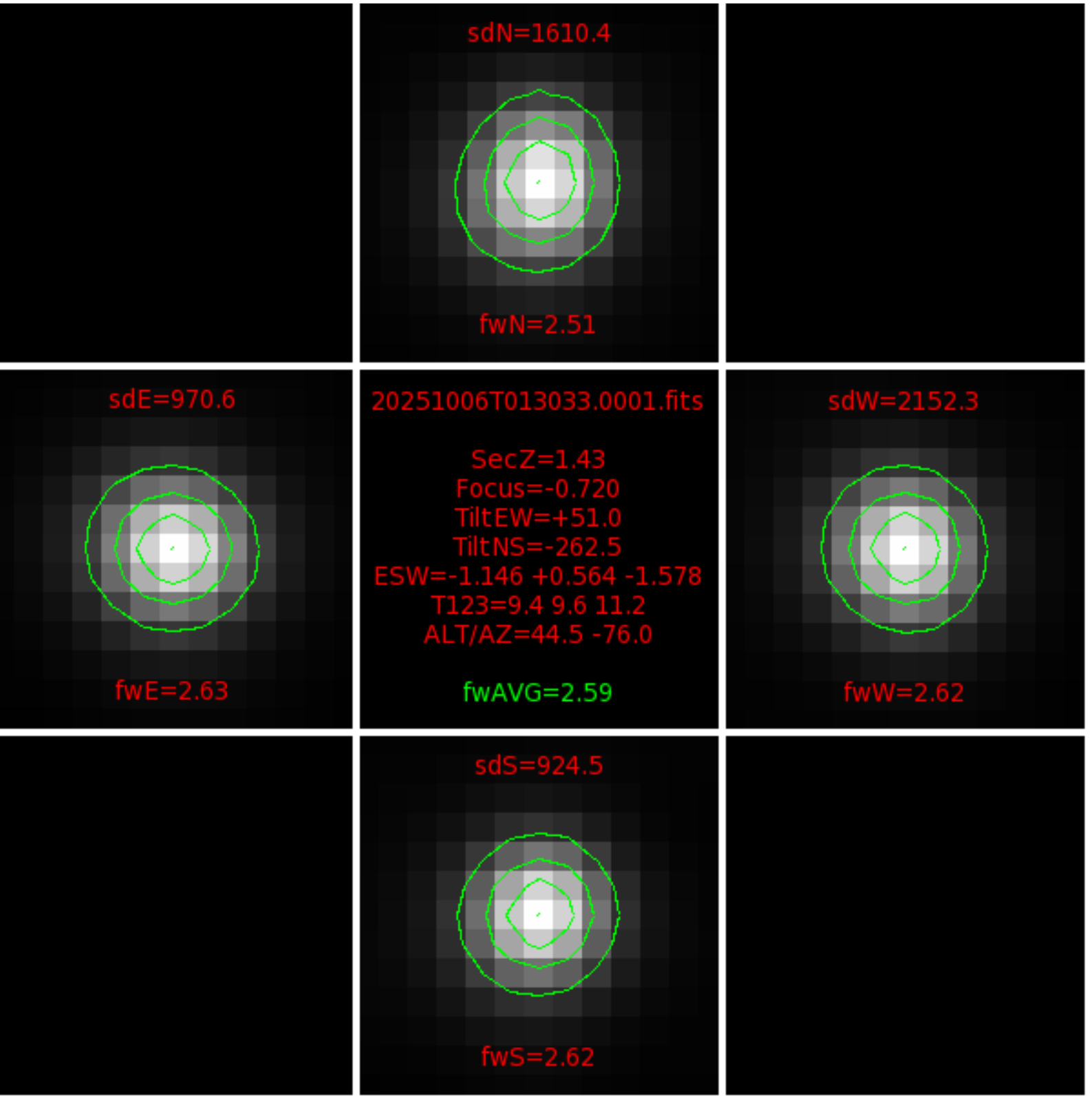

sdN=856.6
fwN=2.89
sdE=983.1
fwE=2.86
20251006T012237.0001.fits
SecZ=1.50
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=9.4 9.6 11.2
ALT/AZ=41.9 -76.3
fwAVG=2.90
sdW=377.5
fwW=3.02
sdS=1103.4
fwS=2.82
0 0 0 0 0 0 0 0 0

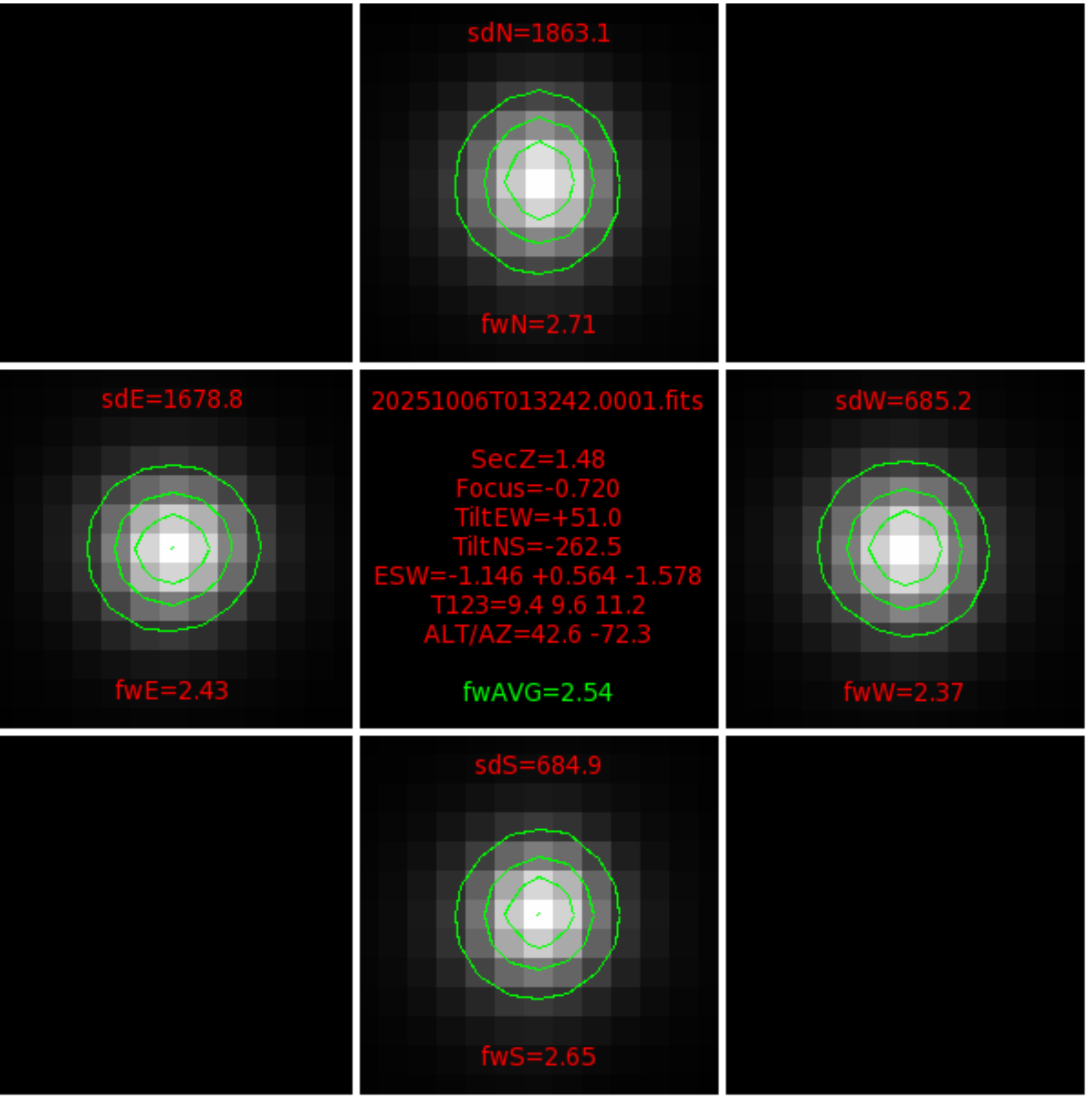

sdN=827.3
fwN=2.73
sdE=1182.6
fwE=2.60
20251006T012444.0001.fits
SecZ=1.47
Focus=-0.720
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.146 +0.564 -1.578
T123=9.4 9.6 11.3
ALT/AZ=42.8 -78.1
fwAVG=2.61
sdW=2019.6
fwW=2.37
sdS=1319.8
fwS=2.75
0 0 0 0 0 0 0 0 0

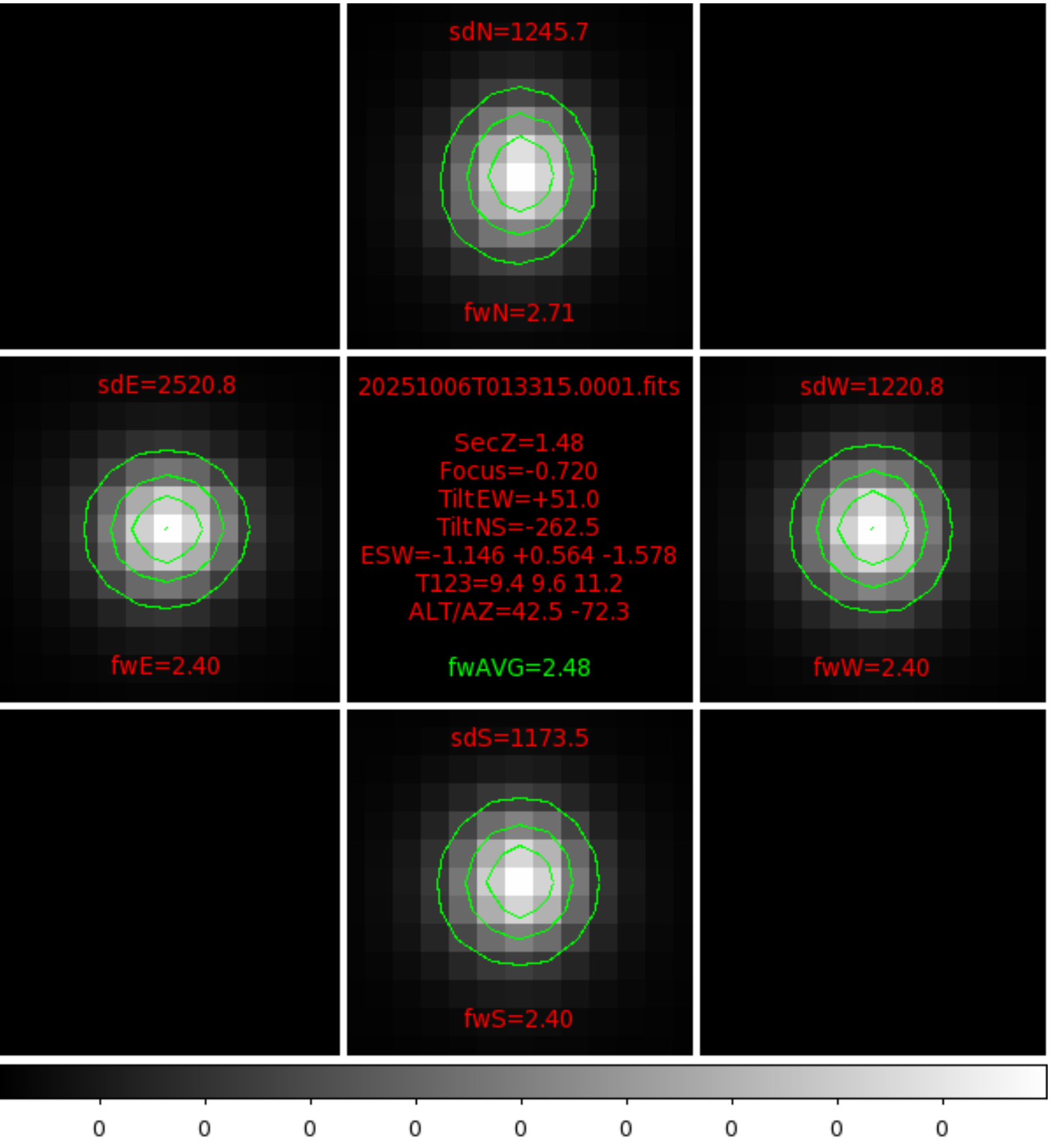

sdN=1379.8
fwN=2.69
sdE=1302.9
fwE=2.43
20251006T012516.0001.fits
SecZ=1.48
Focus=-0.720
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.146 +0.564 -1.578
T123=9.4 9.6 11.3
ALT/AZ=42.7 -78.1
fwAVG=2.60
sdW=3351.8
fwW=2.73
sdS=1837.9
fwS=2.57
0 0 0 0 0 0 0 0 0

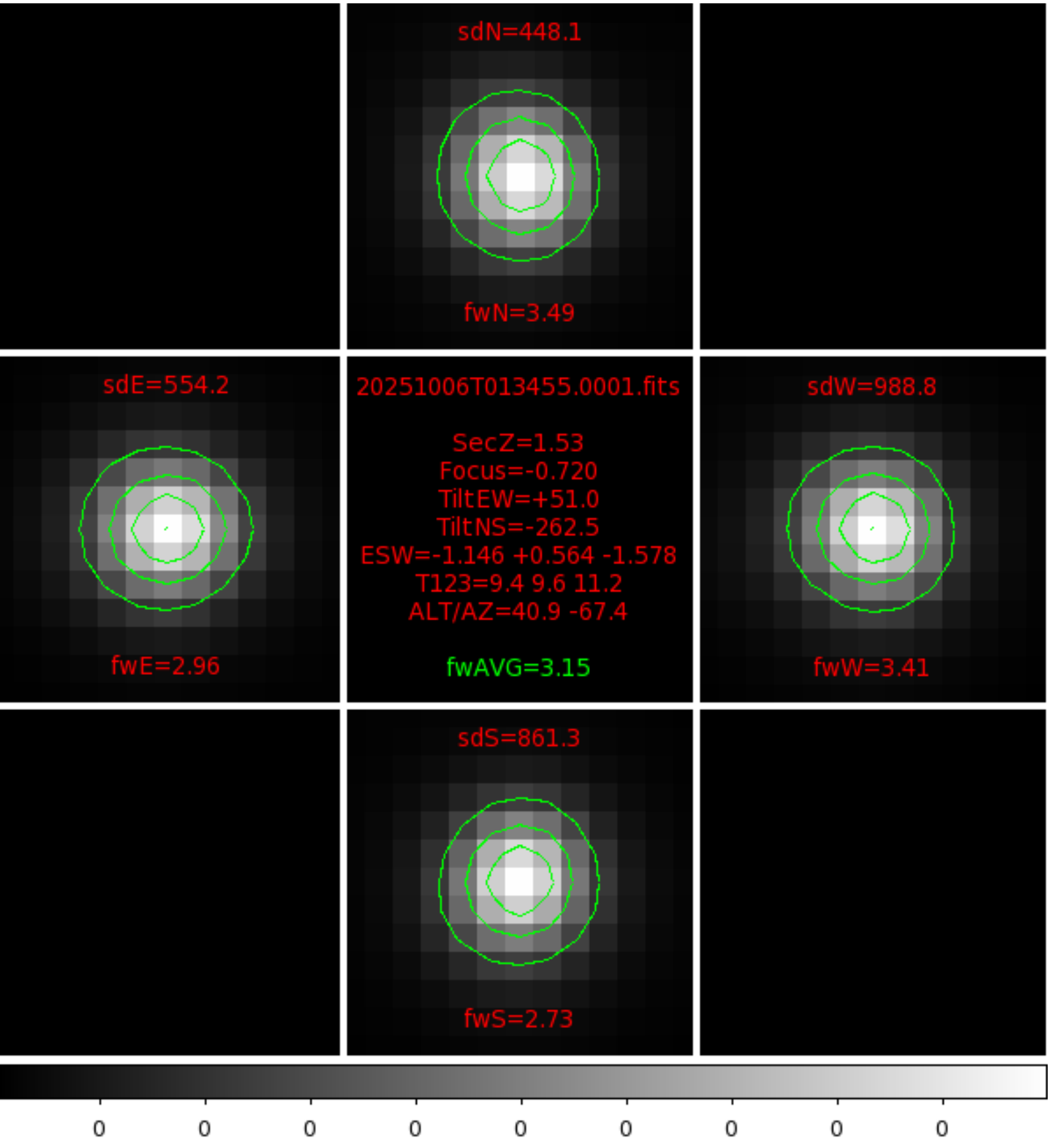

sdN=2090.0
fwN=2.15
sdE=1090.3
fwE=2.07
20251006T012657.0001.fits
SecZ=1.41
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=9.4 9.6 11.2
ALT/AZ=45.2 -76.2
fwAVG=2.16
sdW=627.0
fwW=2.26
sdS=733.3
fwS=2.14
0 0 0 0 0 0 0 0 0

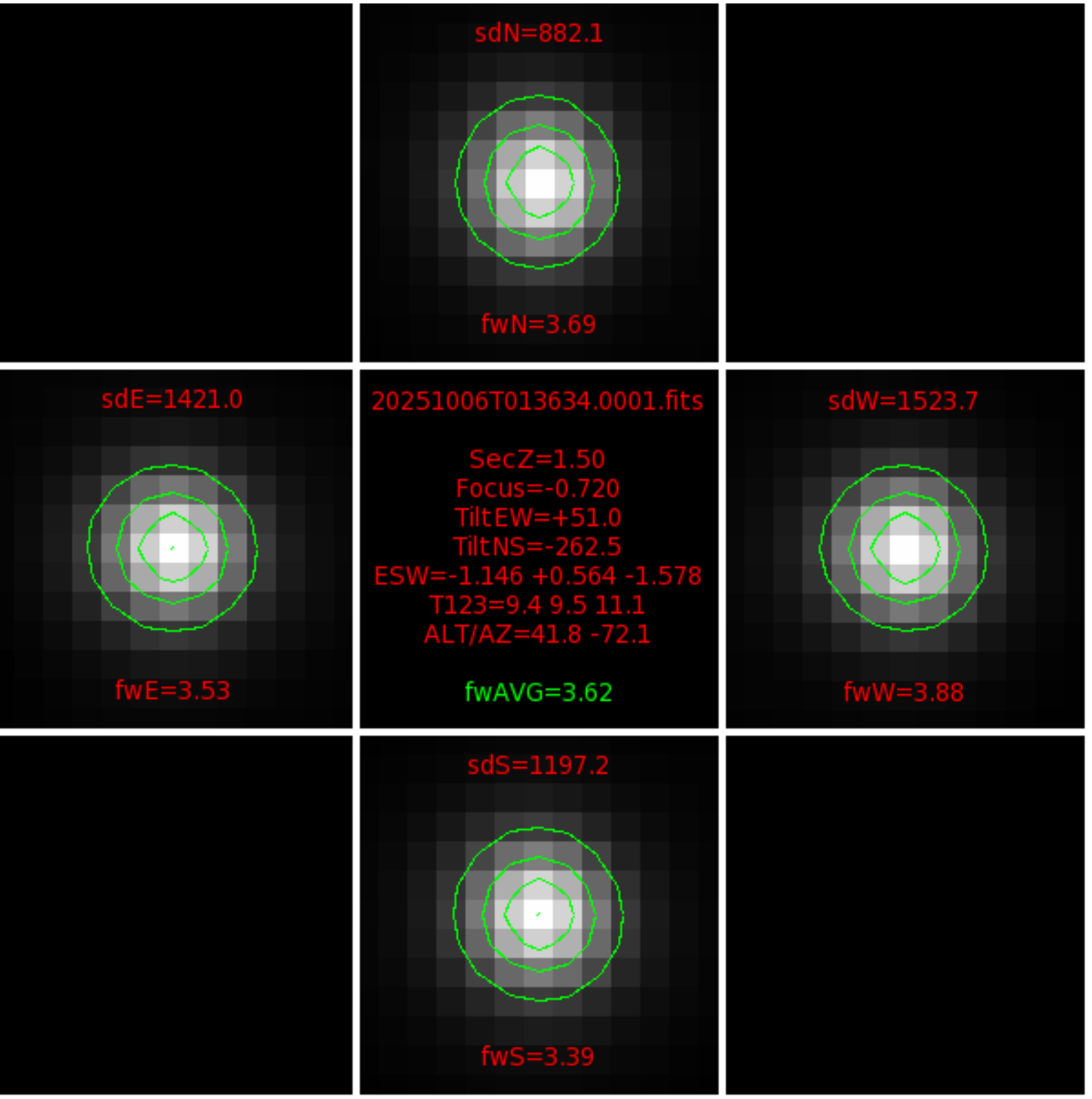

sdN=2996.6
fwN=2.27
sdE=1778.7
fwE=2.22
20251006T012838.0001.fits
SecZ=1.50
Focus=-0.720
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.146 +0.564 -1.578
T123=9.4 9.6 11.2
ALT/AZ=41.9 -77.8
fwAVG=2.28
sdW=2140.4
fwW=2.25
sdS=1472.2
fwS=2.39
0 0 0 0 0 0 0 0 0

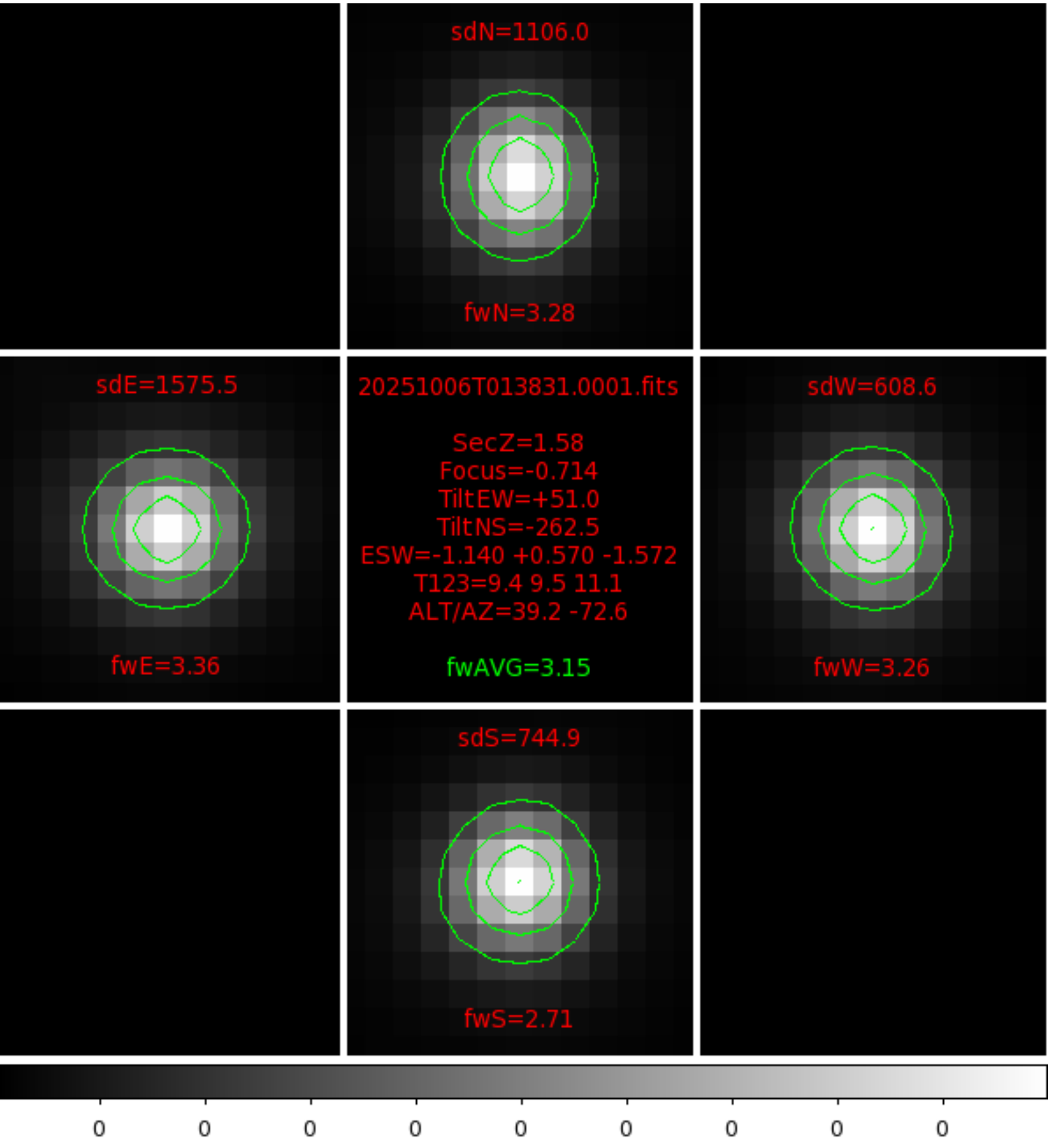

sdN=1610.4
fwN=2.51
sdE=970.6
fwE=2.63
20251006T013033.0001.fits
SecZ=1.43
Focus=-0.720
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.146 +0.564 -1.578
T123=9.4 9.6 11.2
ALT/AZ=44.5 -76.0
fwAVG=2.59
sdW=2152.3
fwW=2.62
sdS=924.5
fwS=2.62
0 0 0 0 0 0 0 0 0

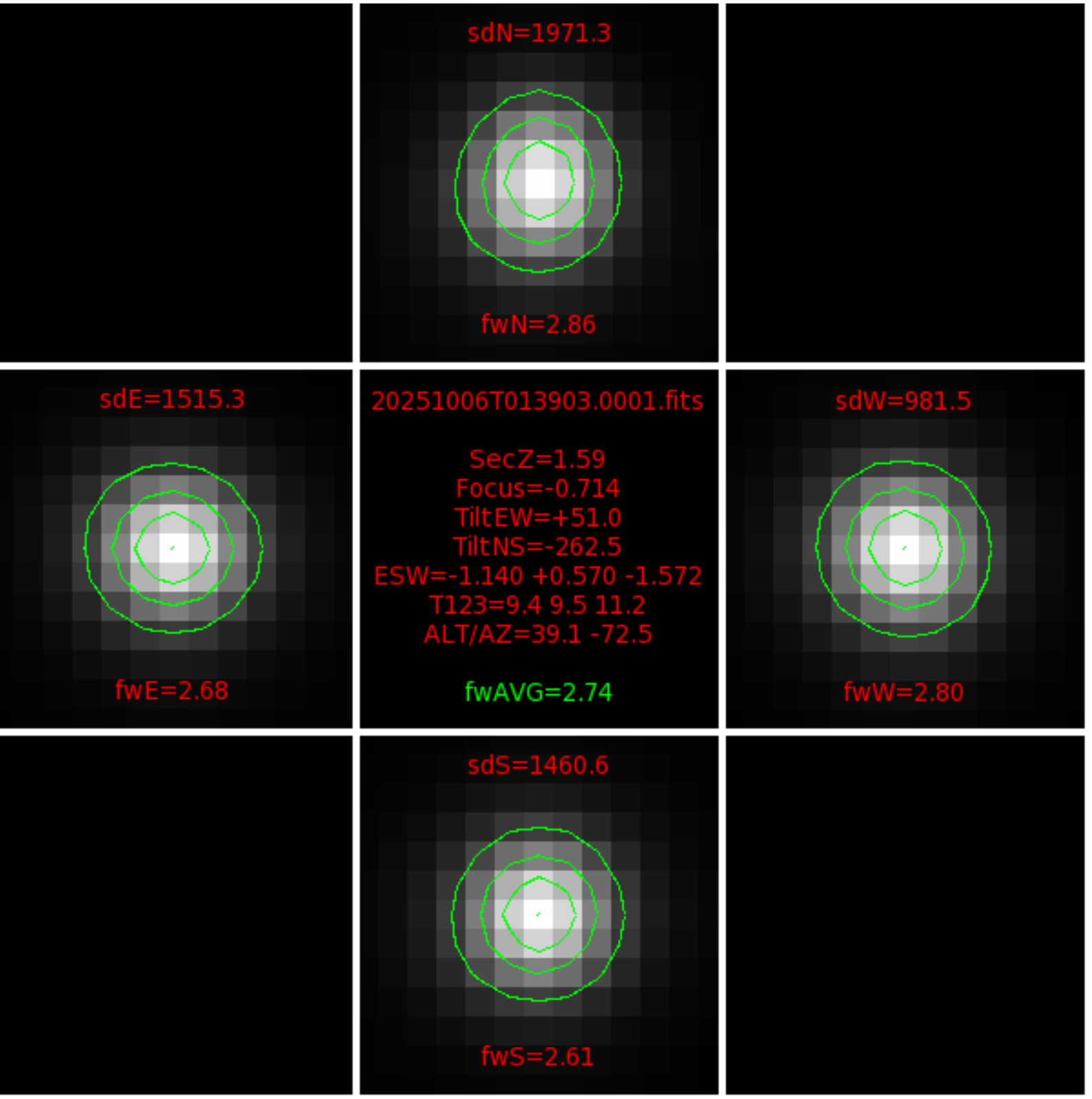

sdN=1863.1
fwN=2.71
sdE=1678.8
fwE=2.43
20251006T013242.0001.fits
SecZ=1.48
Focus=-0.720
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.146 +0.564 -1.578
T123=9.4 9.6 11.2
ALT/AZ=42.6 -72.3
fwAVG=2.54
sdW=685.2
fwW=2.37
sdS=684.9
fwS=2.65
0 0 0 0 0 0 0 0 0

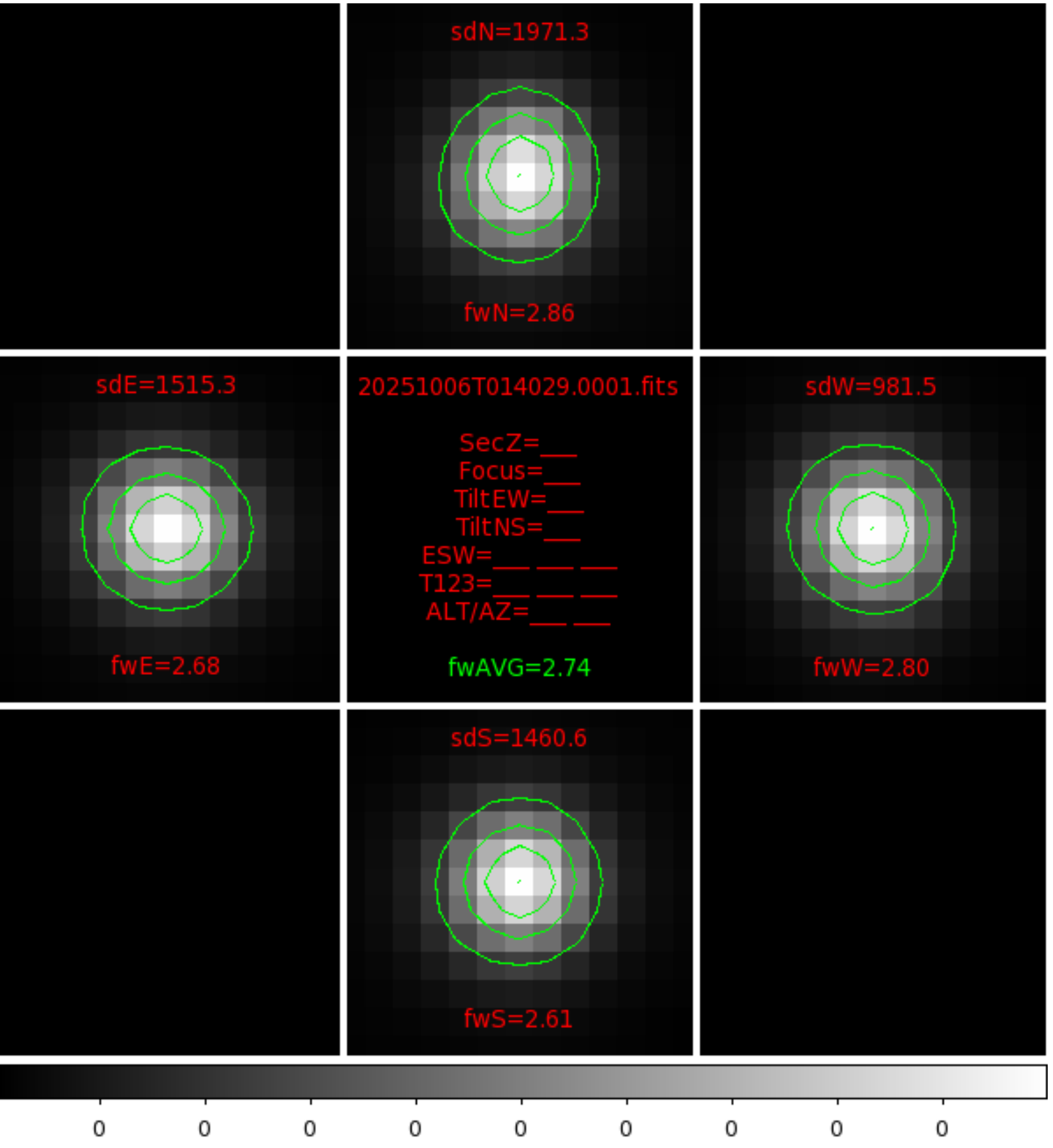

sdN=1245.7
fwN=2.71
sdE=2520.8
fwE=2.40
20251006T013315.0001.fits
SecZ=1.48
Focus=-0.720
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.146 +0.564 -1.578
T123=9.4 9.6 11.2
ALT/AZ=42.5 -72.3
fwAVG=2.48
sdW=1220.8
fwW=2.40
sdS=1173.5
fwS=2.40
0 0 0 0 0 0 0 0 0

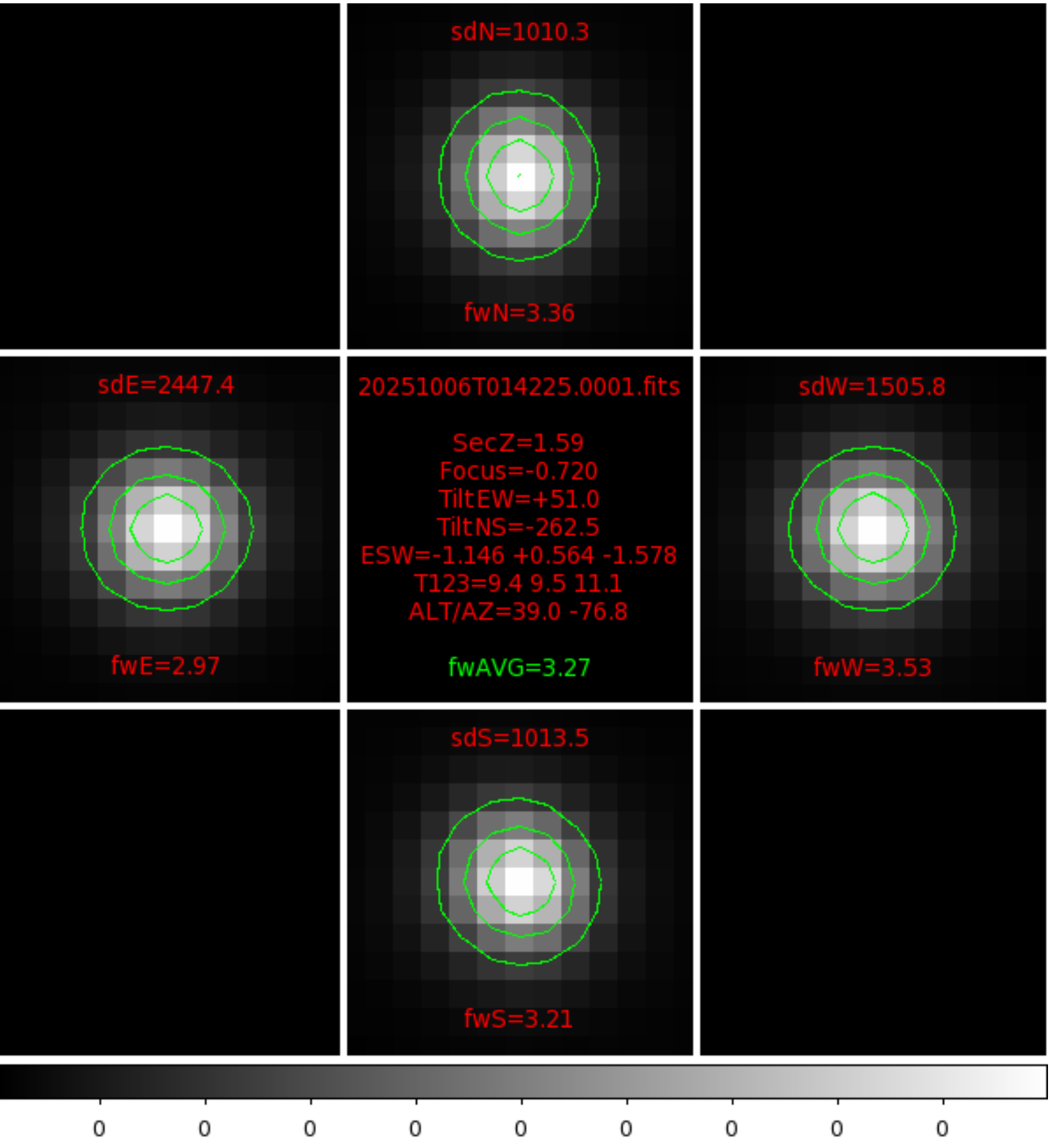

sdN=448.1
fwN=3.49
sdE=554.2
fwE=2.96
20251006T013455.0001.fits
SecZ=1.53
Focus=-0.720
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.146 +0.564 -1.578
T123=9.4 9.6 11.2
ALT/AZ=40.9 -67.4
fwAVG=3.15
sdW=988.8
fwW=3.41
sdS=861.3
fwS=2.73
0 0 0 0 0 0 0 0 0

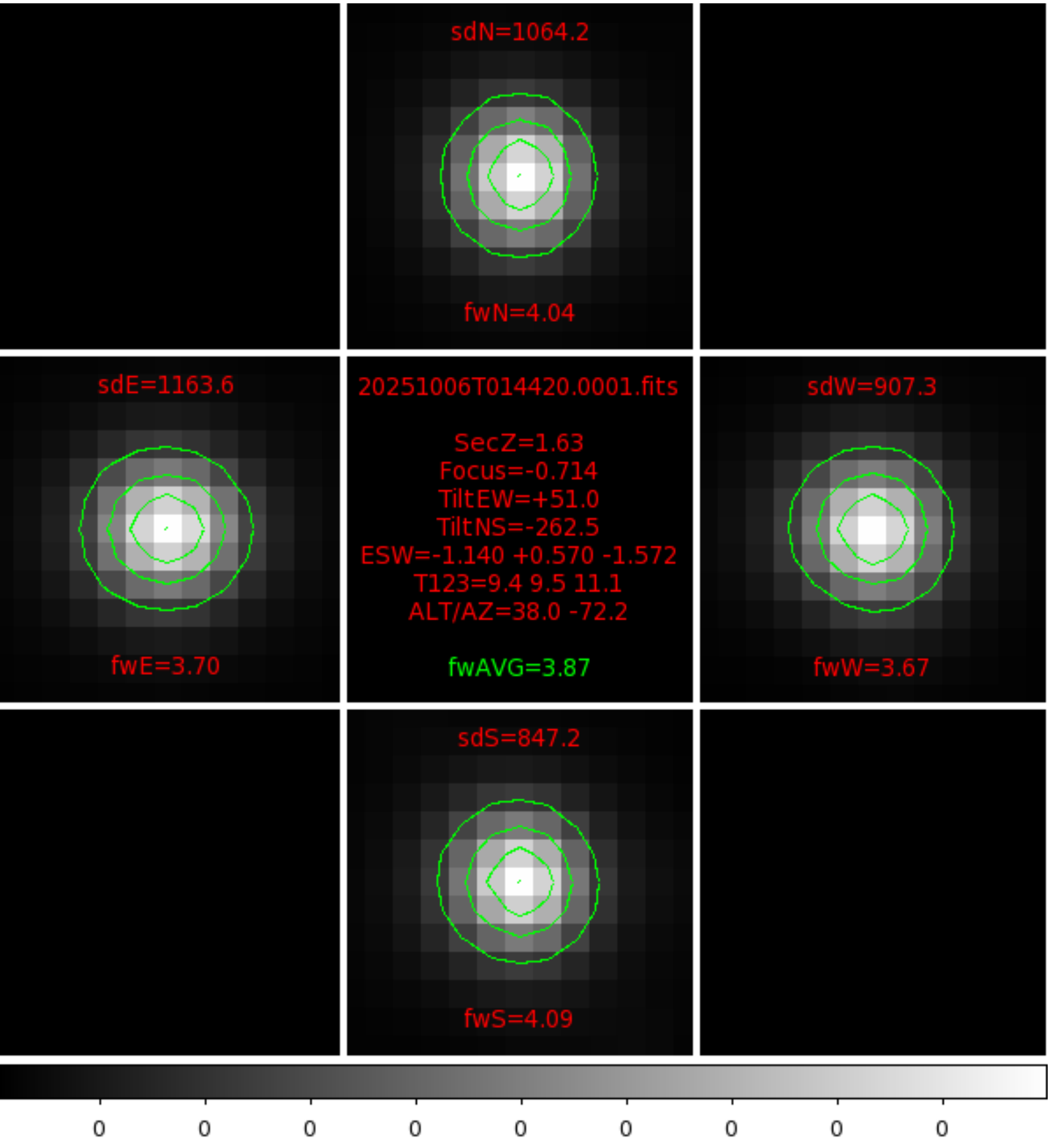

sdN=882.1
fwN=3.69
sdE=1421.0
fwE=3.53
20251006T013634.0001.fits
SecZ=1.50
Focus=-0.720
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.146 +0.564 -1.578
T123=9.4 9.5 11.1
ALT/AZ=41.8 -72.1
fwAVG=3.62
sdW=1523.7
fwW=3.88
sdS=1197.2
fwS=3.39
0 0 0 0 0 0 0 0 0

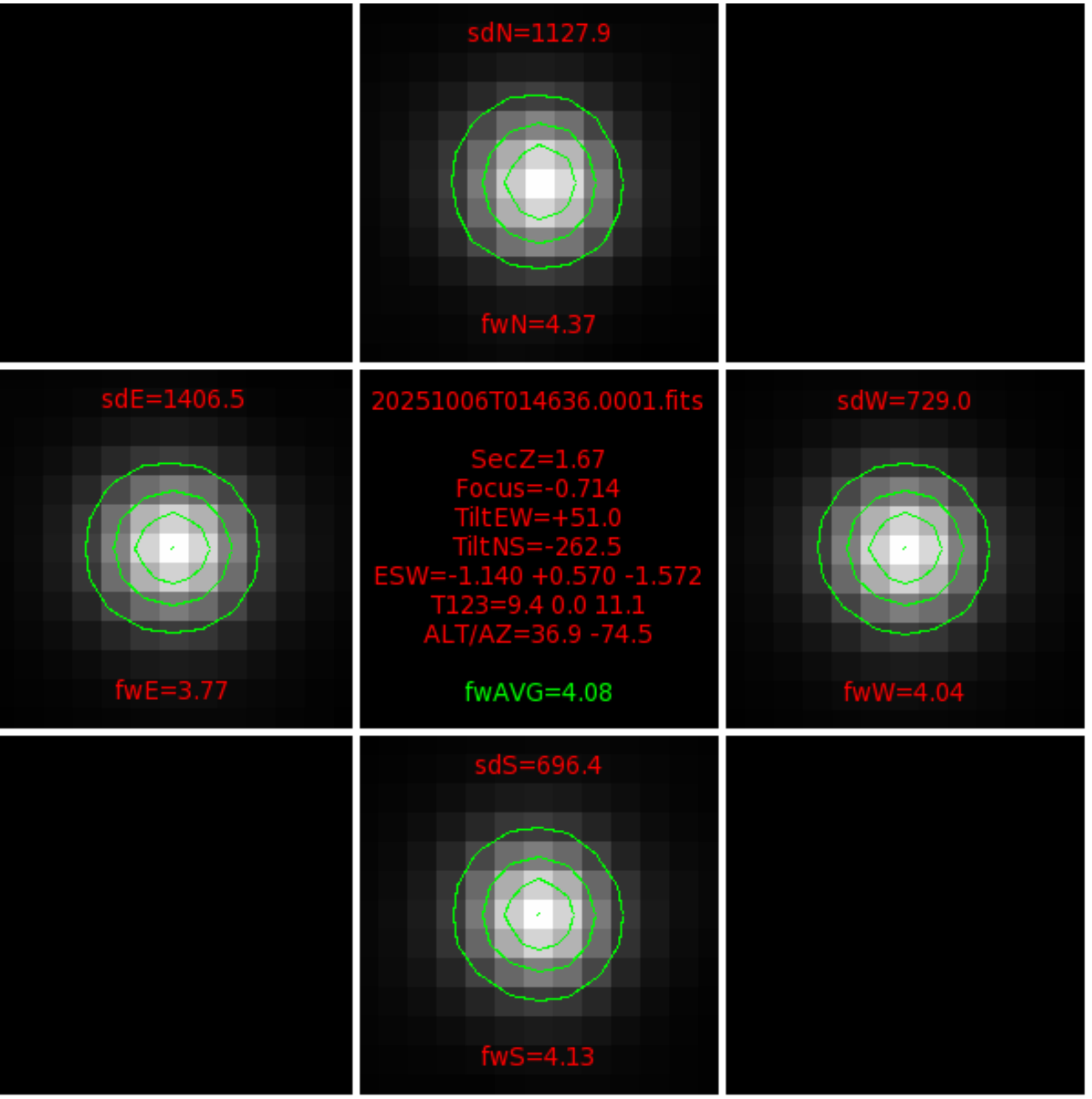

sdN=1106.0
fwN=3.28
sdE=1575.5
fwE=3.36
20251006T013831.0001.fits
SecZ=1.58
Focus=-0.714
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.140 +0.570 -1.572
T123=9.4 9.5 11.1
ALT/AZ=39.2 -72.6
fwAVG=3.15
sdW=608.6
fwW=3.26
sdS=744.9
fwS=2.71
0 0 0 0 0 0 0 0 0

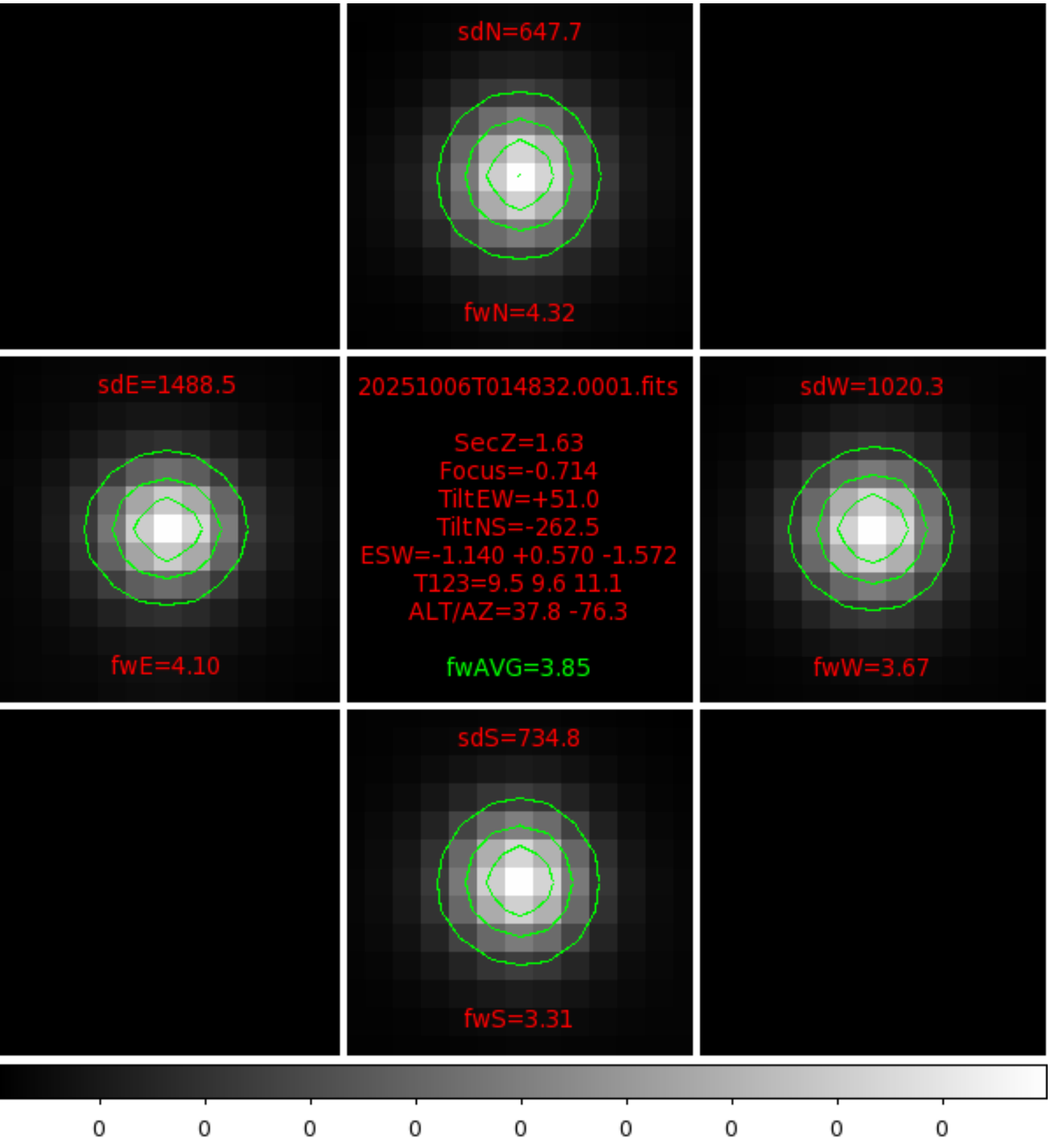

sdN=1971.3
fwN=2.86
sdE=1515.3
fwE=2.68
20251006T013903.0001.fits
SecZ=1.59
Focus=-0.714
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.140 +0.570 -1.572
T123=9.4 9.5 11.2
ALT/AZ=39.1 -72.5
fwAVG=2.74
sdW=981.5
fwW=2.80
sdS=1460.6
fwS=2.61
0 0 0 0 0 0 0 0 0

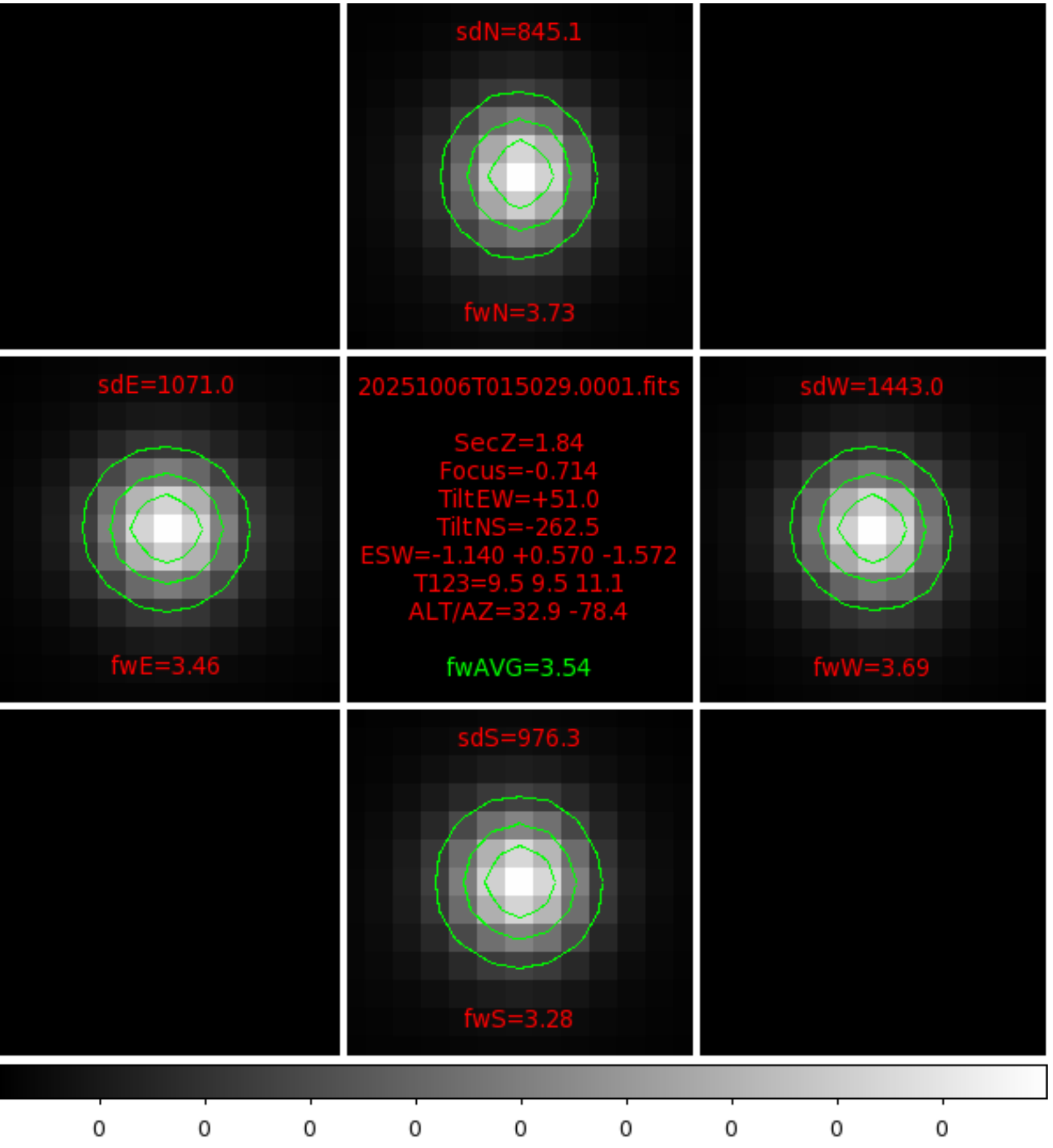

sdN=1971.3
fwN=2.86
sdE=1515.3
fwE=2.68
20251006T014029.0001.fits
SecZ=___
Focus=___
TiltEW=___
TiltNS=___
ESW=___ ___ ___
T123=___ ___ ___
ALT/AZ=___ ___
fwAVG=2.74
sdW=981.5
fwW=2.80
sdS=1460.6
fwS=2.61
0 0 0 0 0 0 0 0 0

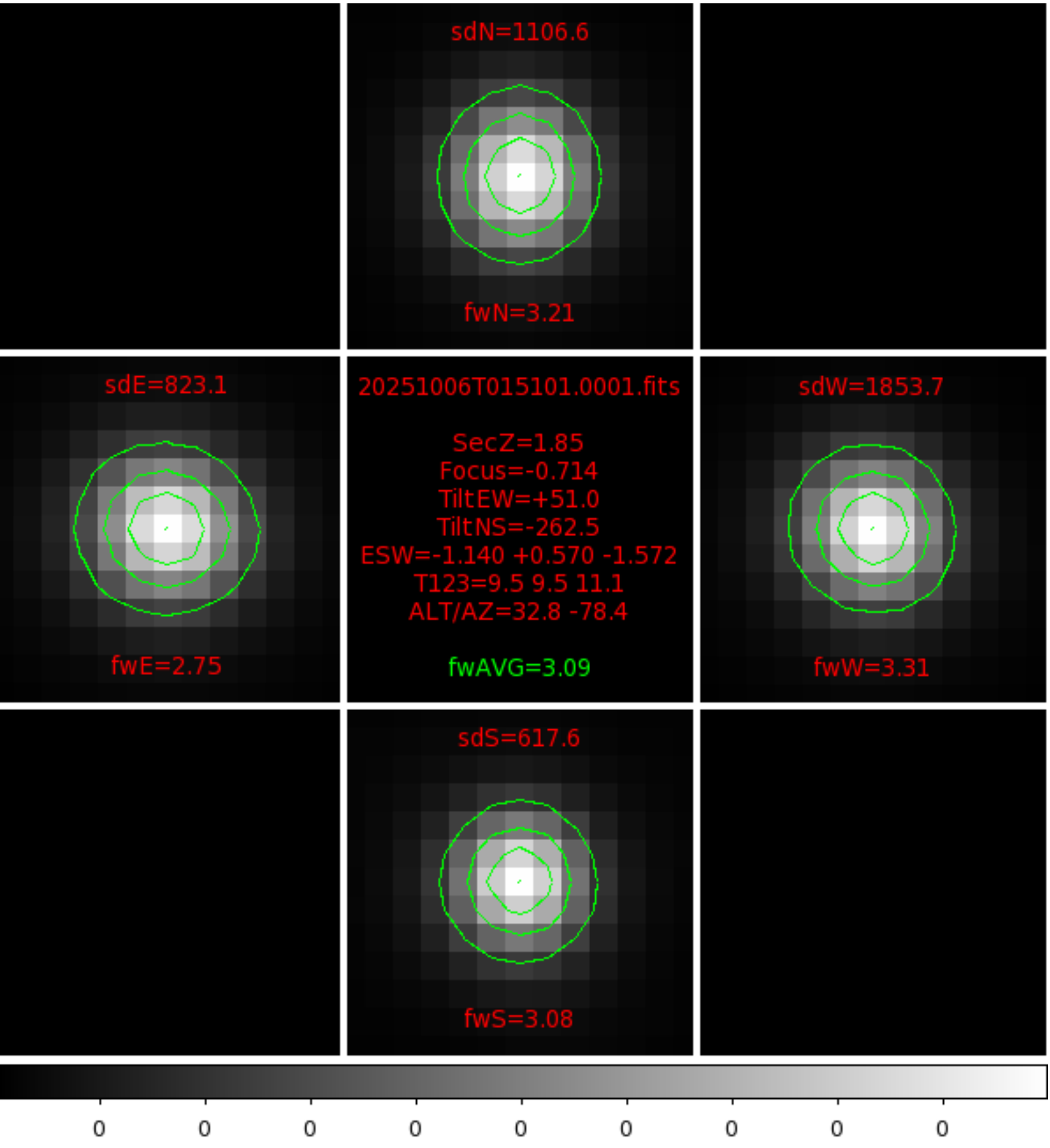

sdN=1010.3
fwN=3.36
sdE=2447.4
fwE=2.97
20251006T014225.0001.fits
SecZ=1.59
Focus=-0.720
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.146 +0.564 -1.578
T123=9.4 9.5 11.1
ALT/AZ=39.0 -76.8
fwAVG=3.27
sdW=1505.8
fwW=3.53
sdS=1013.5
fwS=3.21
0 0 0 0 0 0 0 0 0

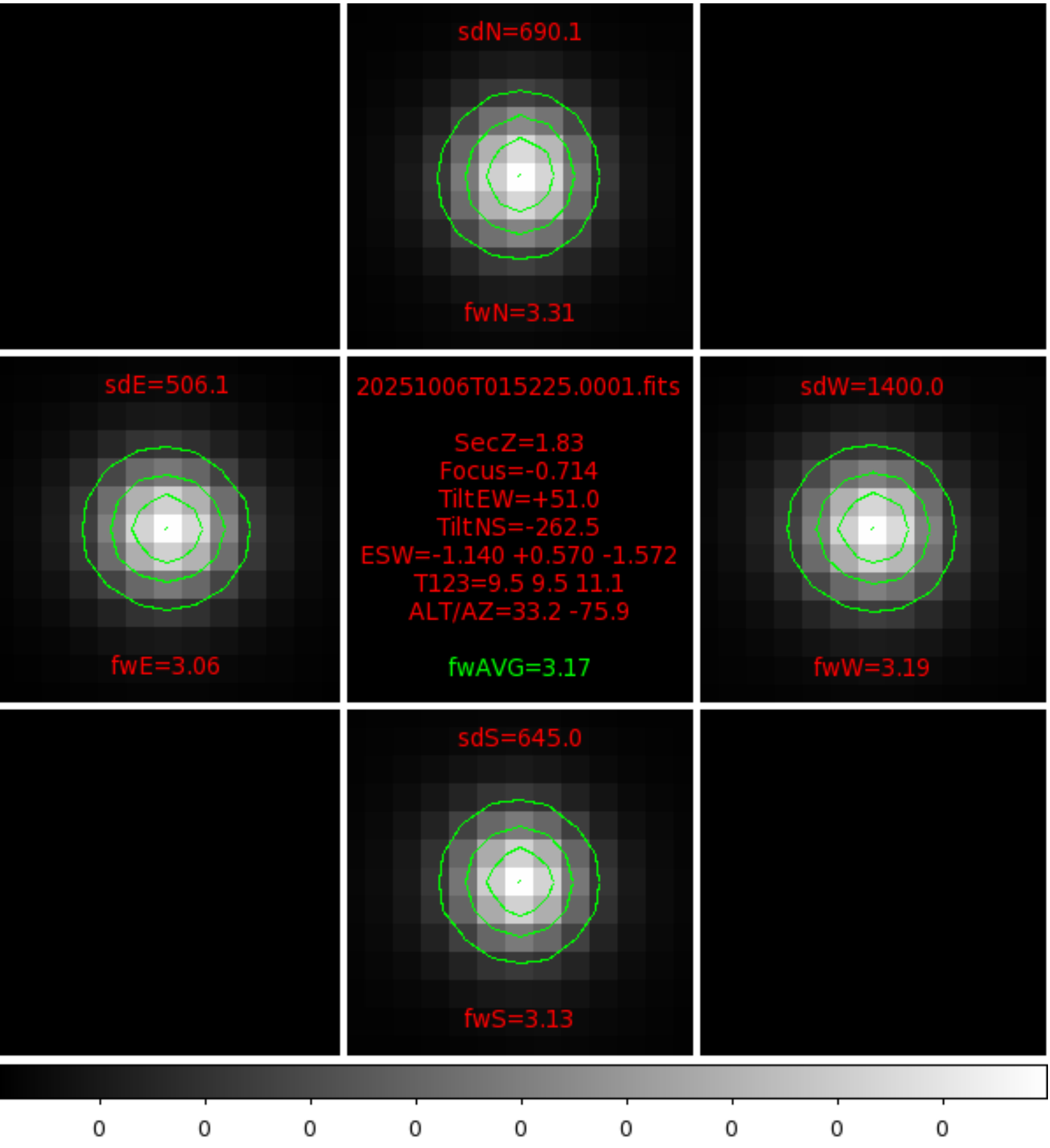

sdN=1064.2
fwN=4.04
sdE=1163.6
fwE=3.70
20251006T014420.0001.fits
SecZ=1.63
Focus=-0.714
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.140 +0.570 -1.572
T123=9.4 9.5 11.1
ALT/AZ=38.0 -72.2
fwAVG=3.87
sdW=907.3
fwW=3.67
sdS=847.2
fwS=4.09
0 0 0 0 0 0 0 0 0

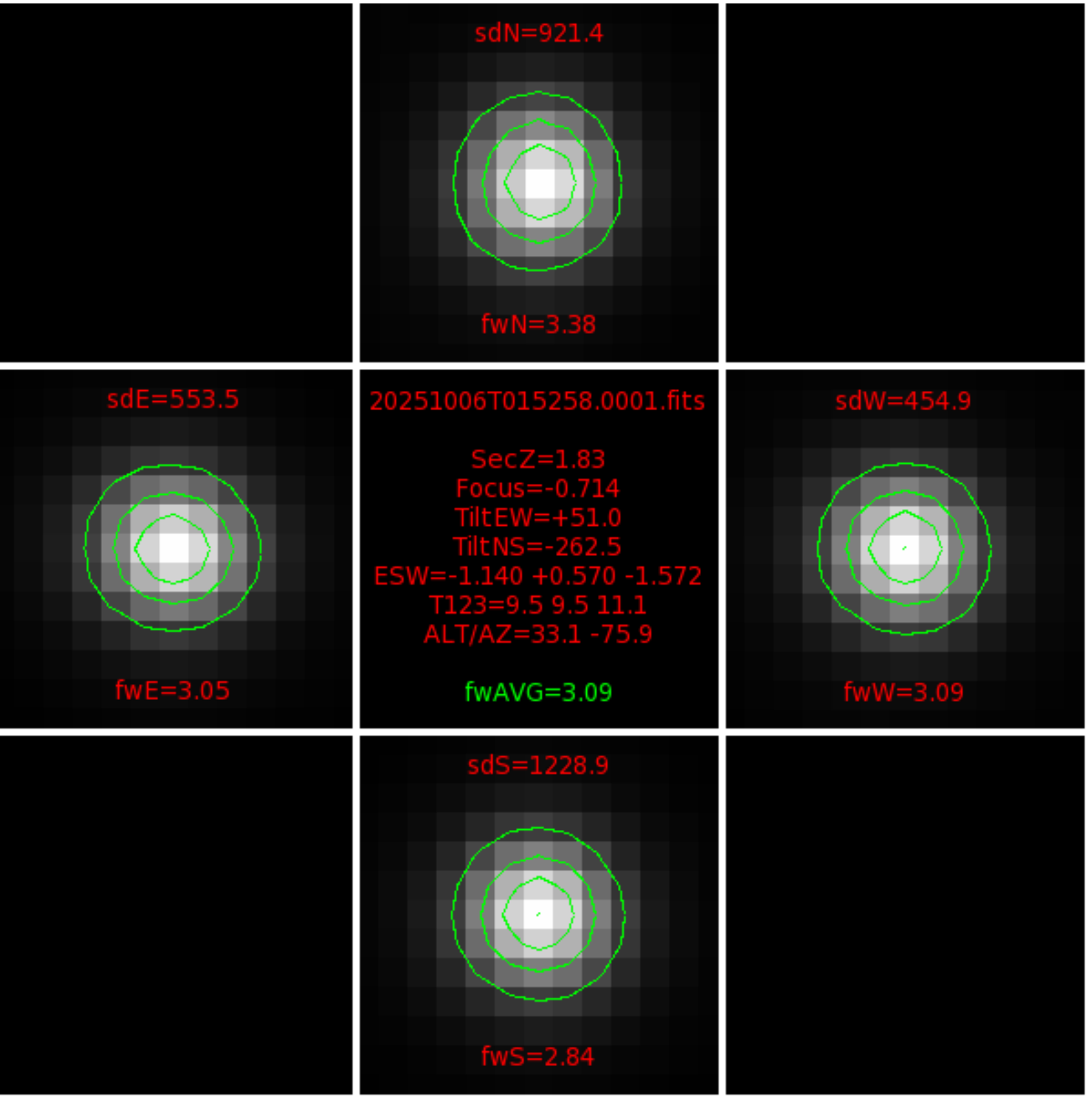

sdN=1127.9
fwN=4.37
sdE=1406.5
fwE=3.77
20251006T014636.0001.fits
SecZ=1.67
Focus=-0.714
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.140 +0.570 -1.572
T123=9.4 0.0 11.1
ALT/AZ=36.9 -74.5
fwAVG=4.08
sdW=729.0
fwW=4.04
sdS=696.4
fwS=4.13
0 0 0 0 0 0 0 0 0

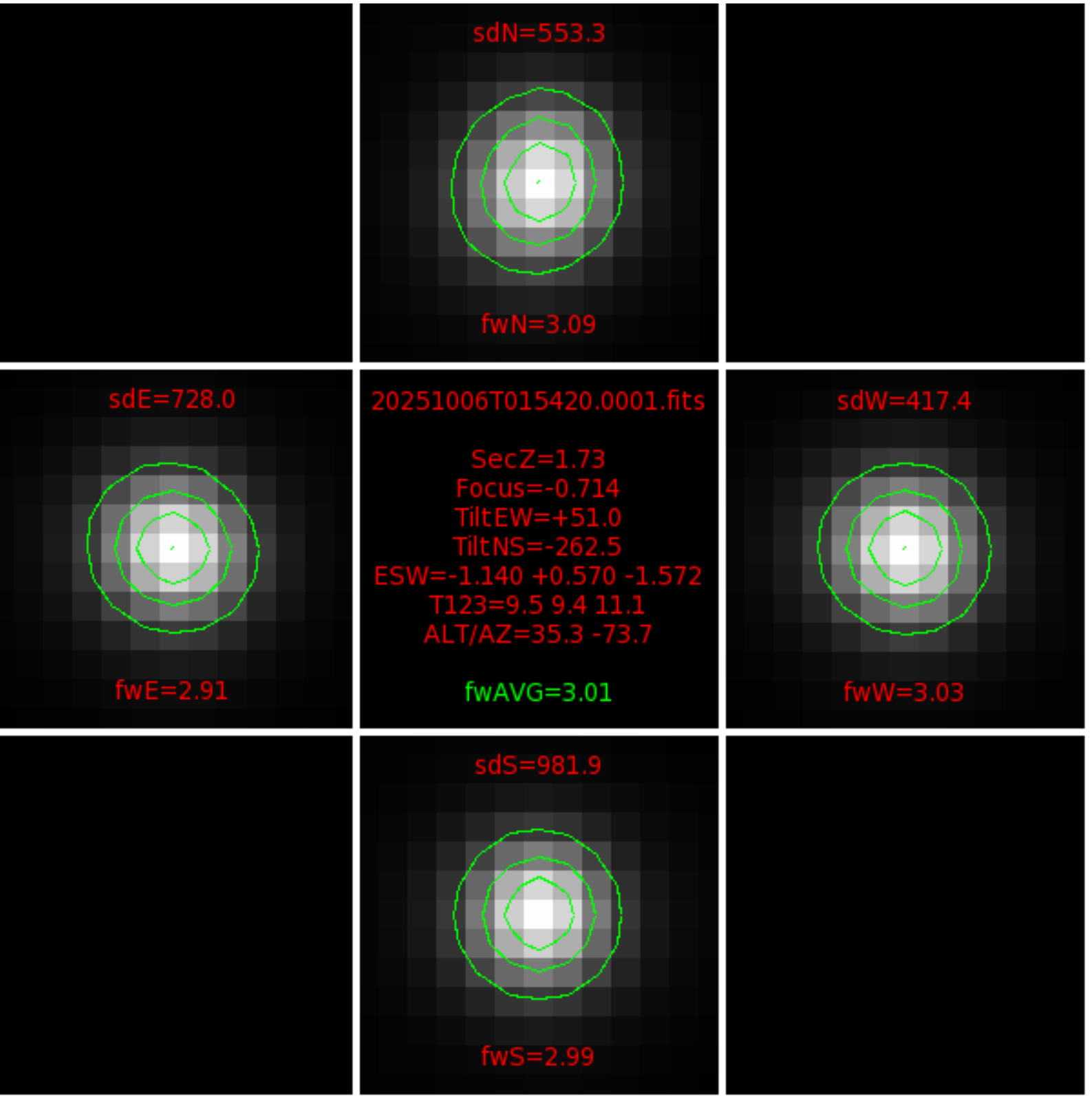

sdN=647.7
fwN=4.32
sdE=1488.5
fwE=4.10
20251006T014832.0001.fits
SecZ=1.63
Focus=-0.714
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.140 +0.570 -1.572
T123=9.5 9.6 11.1
ALT/AZ=37.8 -76.3
fwAVG=3.85
sdW=1020.3
fwW=3.67
sdS=734.8
fwS=3.31
0 0 0 0 0 0 0 0 0

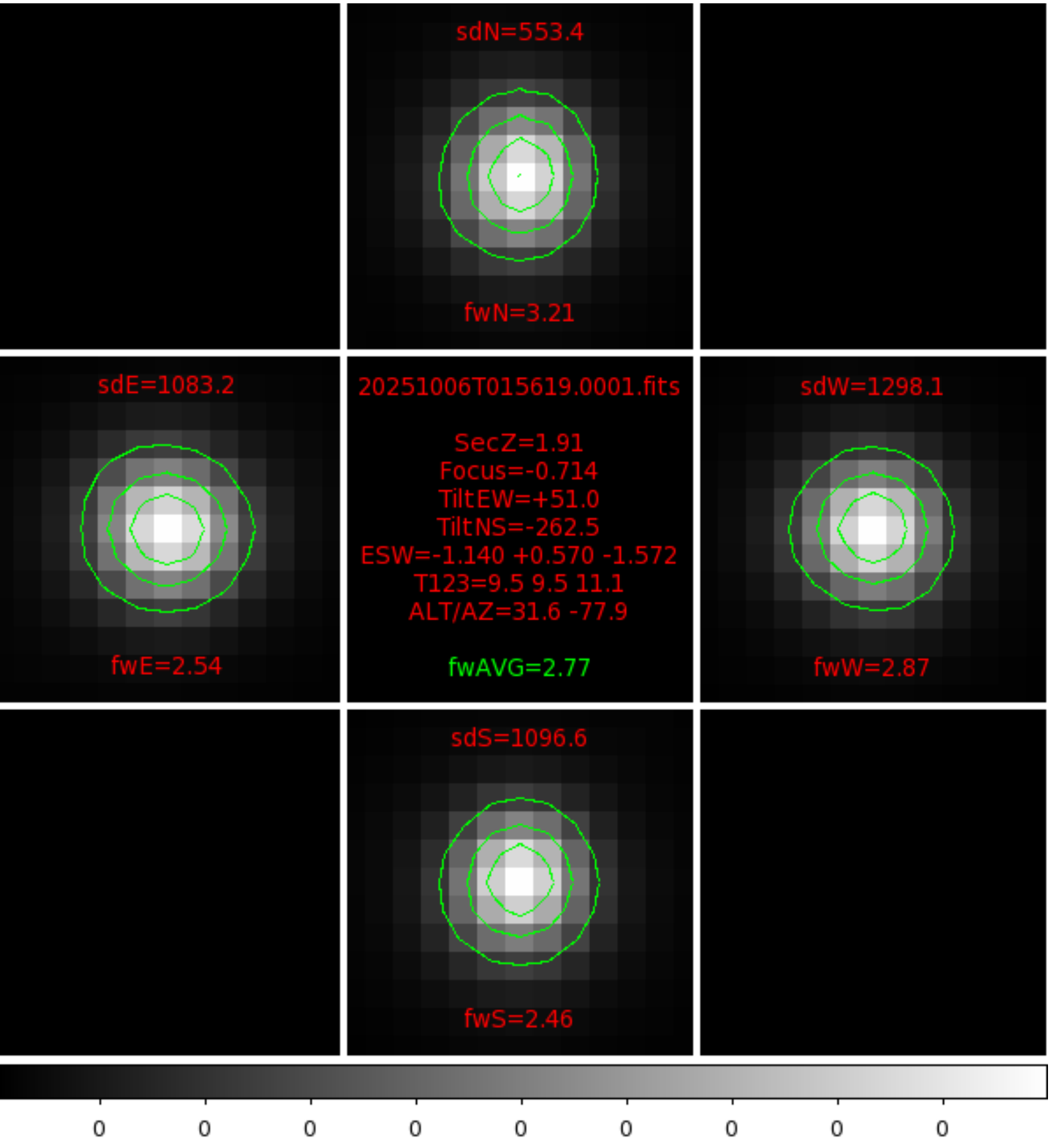

sdN=845.1
fwN=3.73
sdE=1071.0
fwE=3.46
20251006T015029.0001.fits
SecZ=1.84
Focus=-0.714
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.140 +0.570 -1.572
T123=9.5 9.5 11.1
ALT/AZ=32.9 -78.4
fwAVG=3.54
sdW=1443.0
fwW=3.69
sdS=976.3
fwS=3.28
0 0 0 0 0 0 0 0 0

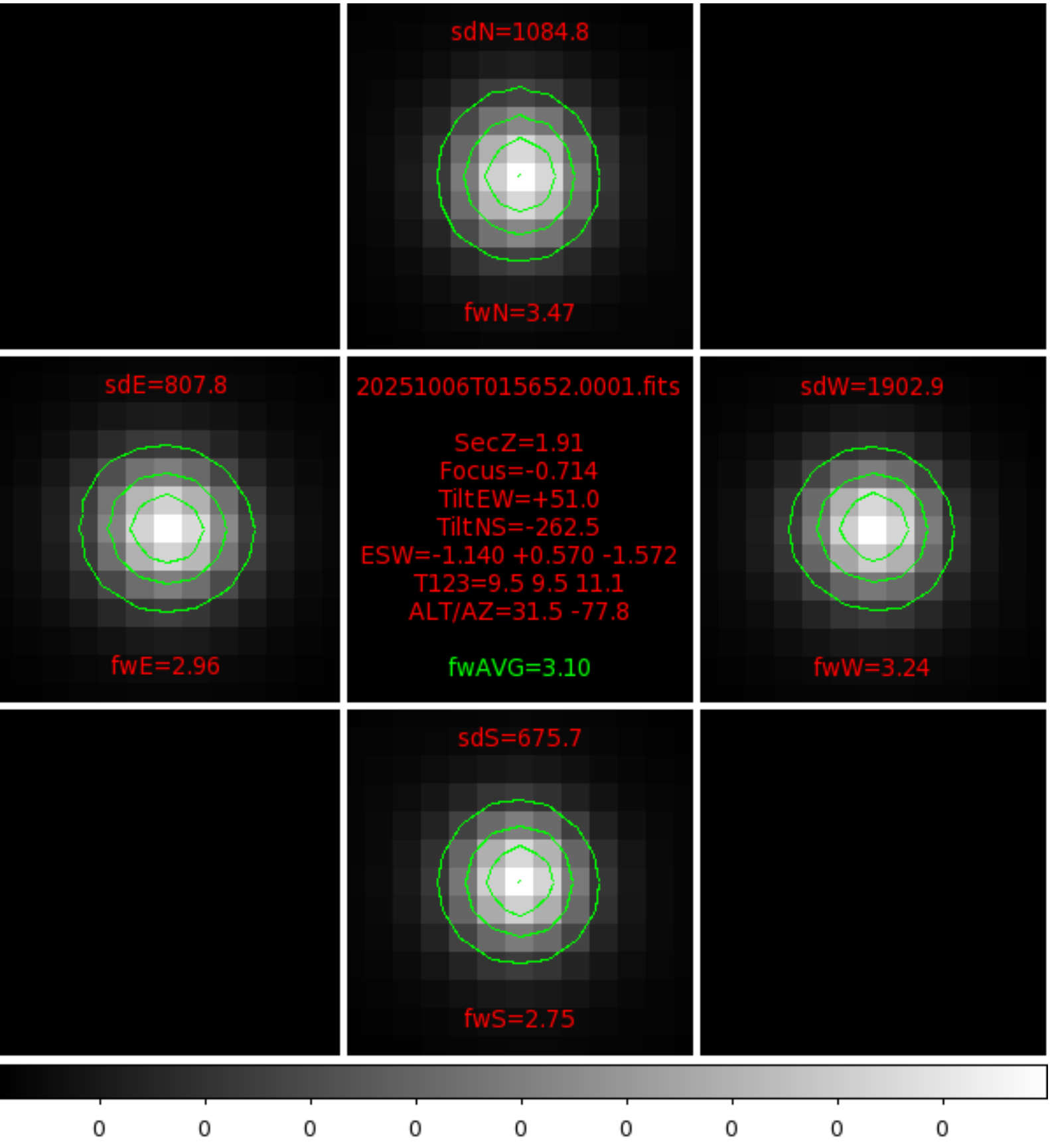

sdN=1106.6
fwN=3.21
sdE=823.1
fwE=2.75
20251006T015101.0001.fits
SecZ=1.85
Focus=-0.714
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.140 +0.570 -1.572
T123=9.5 9.5 11.1
ALT/AZ=32.8 -78.4
fwAVG=3.09
sdW=1853.7
fwW=3.31
sdS=617.6
fwS=3.08
0 0 0 0 0 0 0 0 0

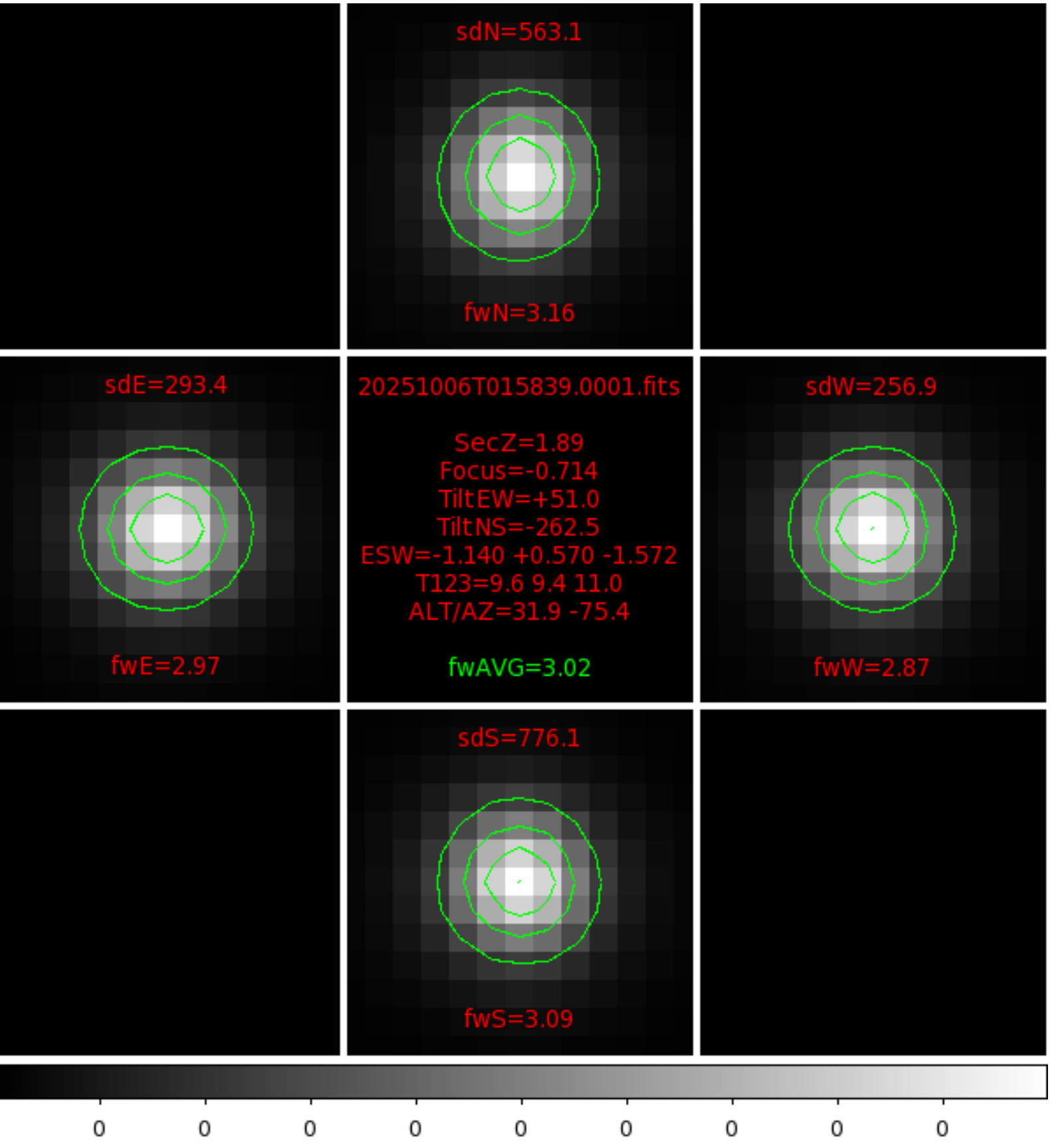

sdN=690.1
fwN=3.31
sdE=506.1
fwE=3.06
20251006T015225.0001.fits
SecZ=1.83
Focus=-0.714
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.140 +0.570 -1.572
T123=9.5 9.5 11.1
ALT/AZ=33.2 -75.9
fwAVG=3.17
sdW=1400.0
fwW=3.19
sdS=645.0
fwS=3.13
0 0 0 0 0 0 0 0 0

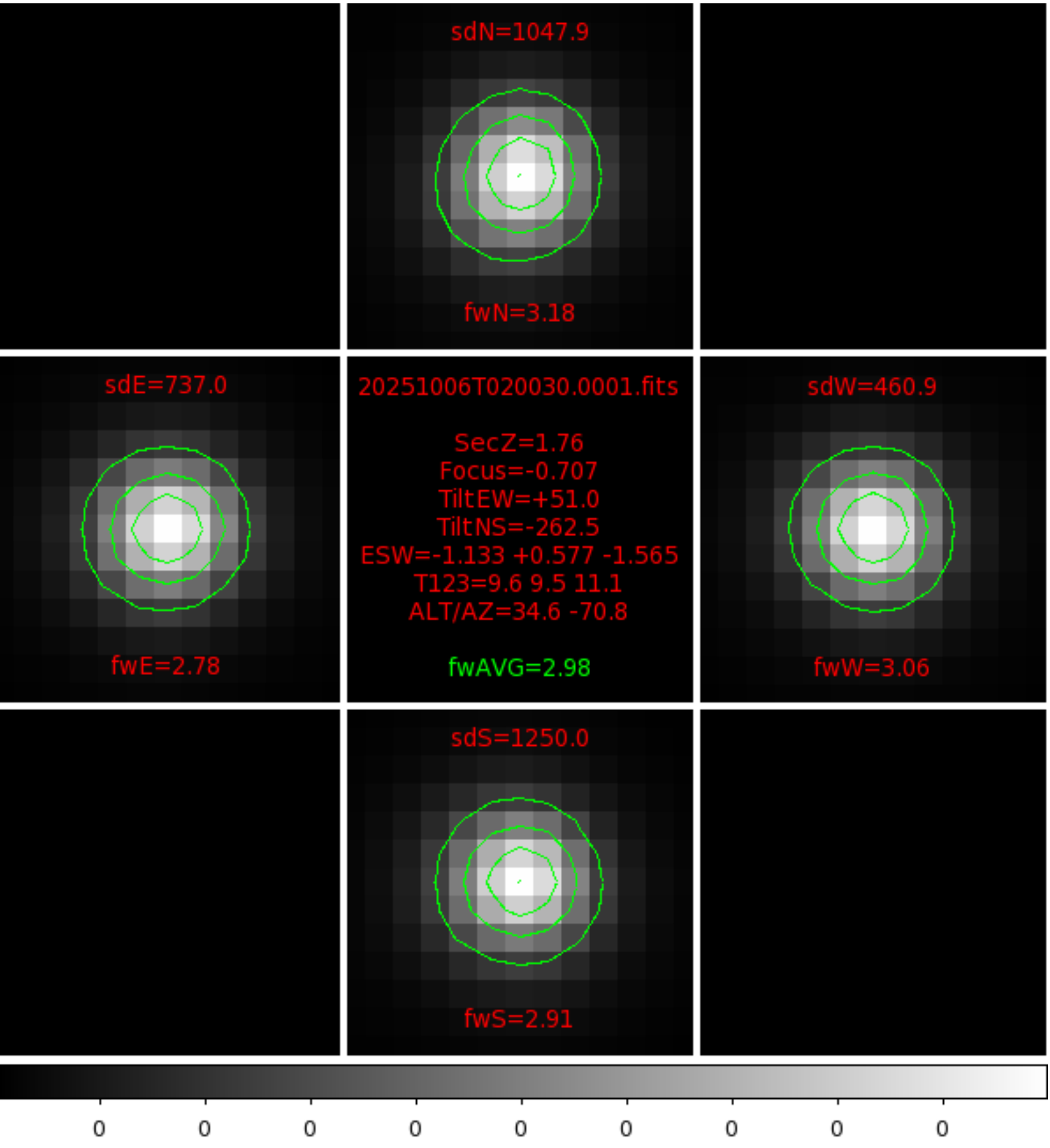

sdN=921.4
fwN=3.38
sdE=553.5
fwE=3.05
20251006T015258.0001.fits
SecZ=1.83
Focus=-0.714
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.140 +0.570 -1.572
T123=9.5 9.5 11.1
ALT/AZ=33.1 -75.9
fwAVG=3.09
sdW=454.9
fwW=3.09
sdS=1228.9
fwS=2.84
0 0 0 0 0 0 0 0 0

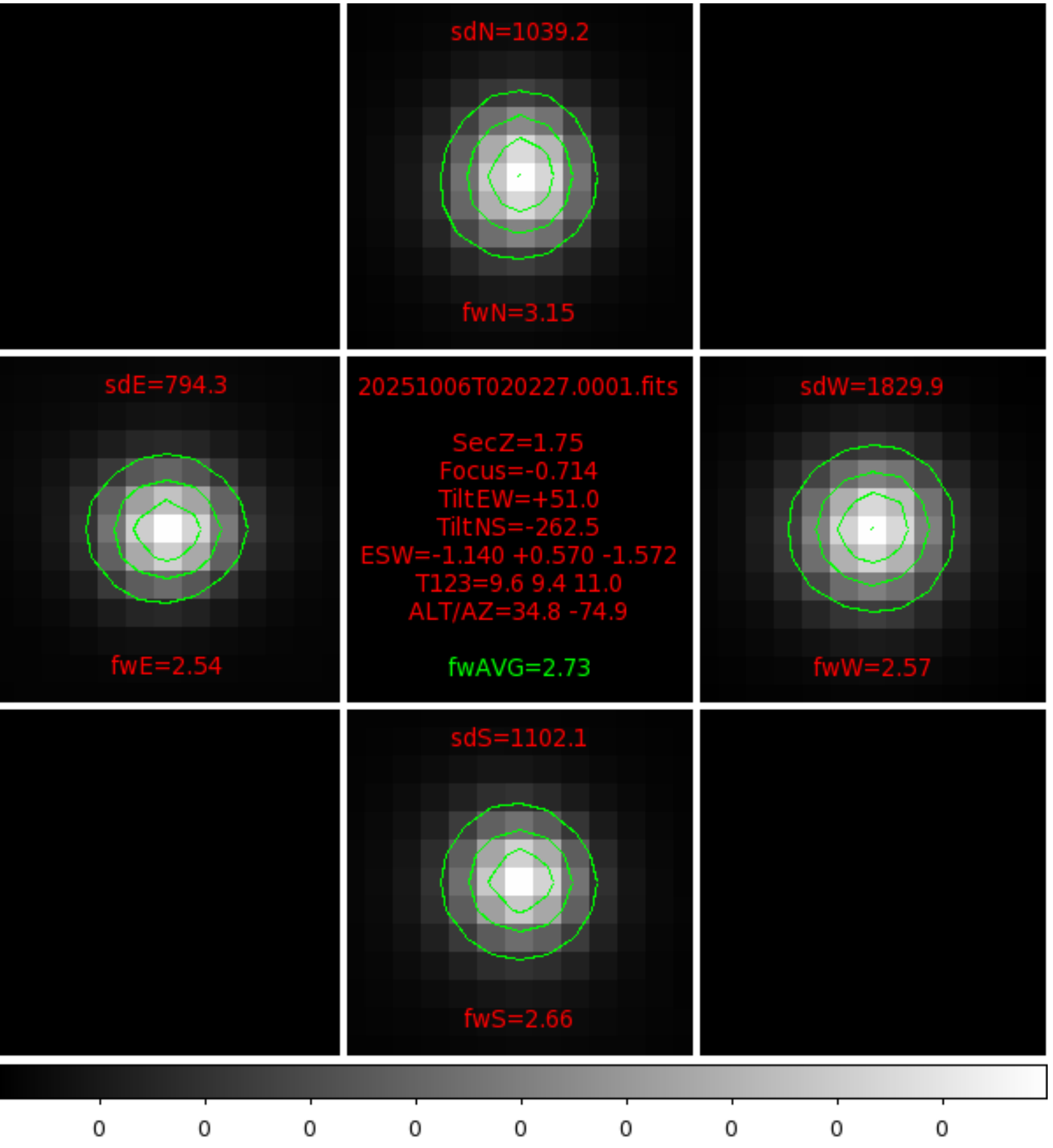

sdN=553.3
fwN=3.09
sdE=728.0
fwE=2.91
20251006T015420.0001.fits
SecZ=1.73
Focus=-0.714
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.140 +0.570 -1.572
T123=9.5 9.4 11.1
ALT/AZ=35.3 -73.7
fwAVG=3.01
sdW=417.4
fwW=3.03
sdS=981.9
fwS=2.99
0 0 0 0 0 0 0 0 0

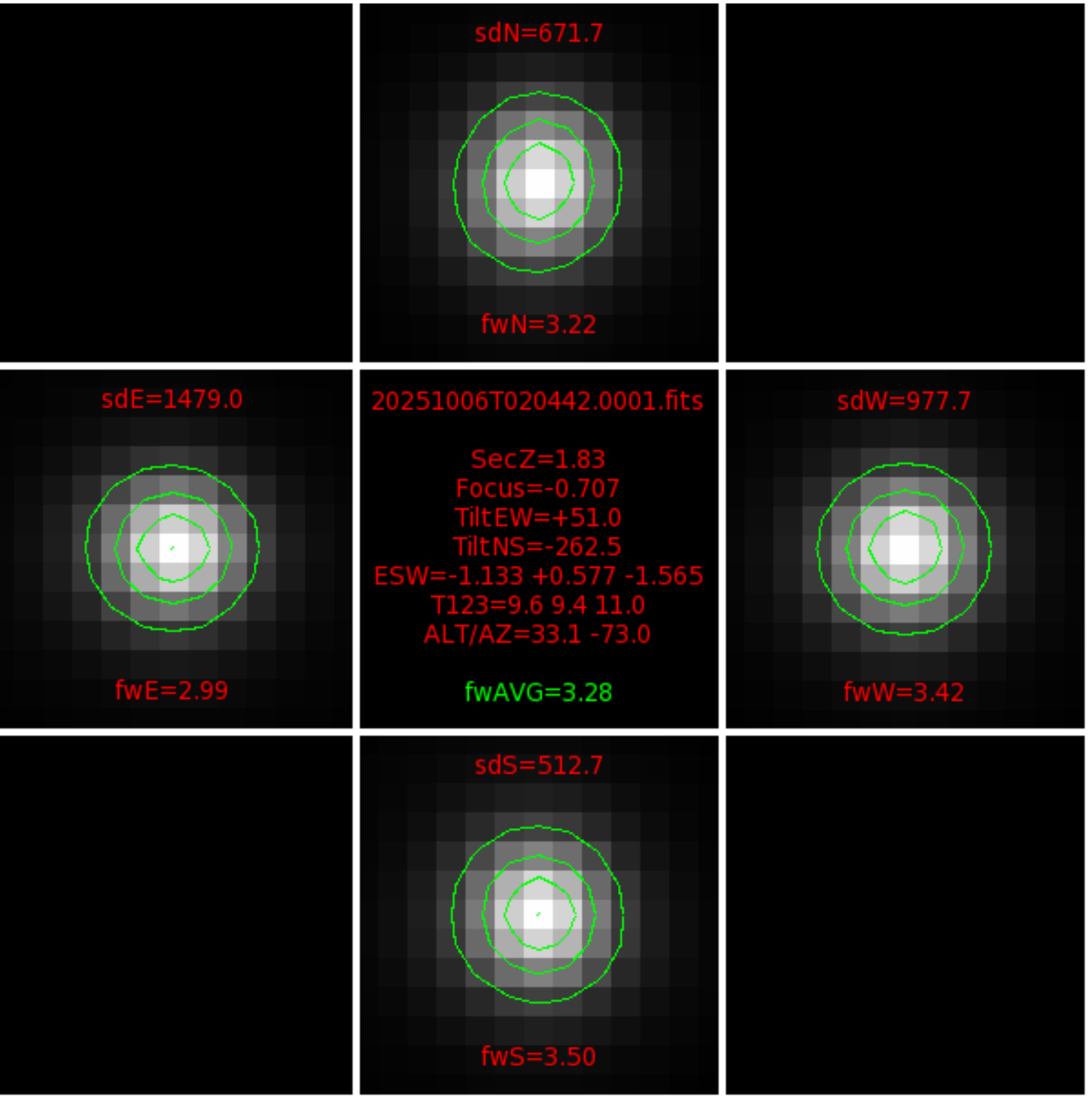

sdN=553.4
fwN=3.21
sdE=1083.2
fwE=2.54
20251006T015619.0001.fits
SecZ=1.91
Focus=-0.714
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.140 +0.570 -1.572
T123=9.5 9.5 11.1
ALT/AZ=31.6 -77.9
fwAVG=2.77
sdW=1298.1
fwW=2.87
sdS=1096.6
fwS=2.46
0 0 0 0 0 0 0 0 0

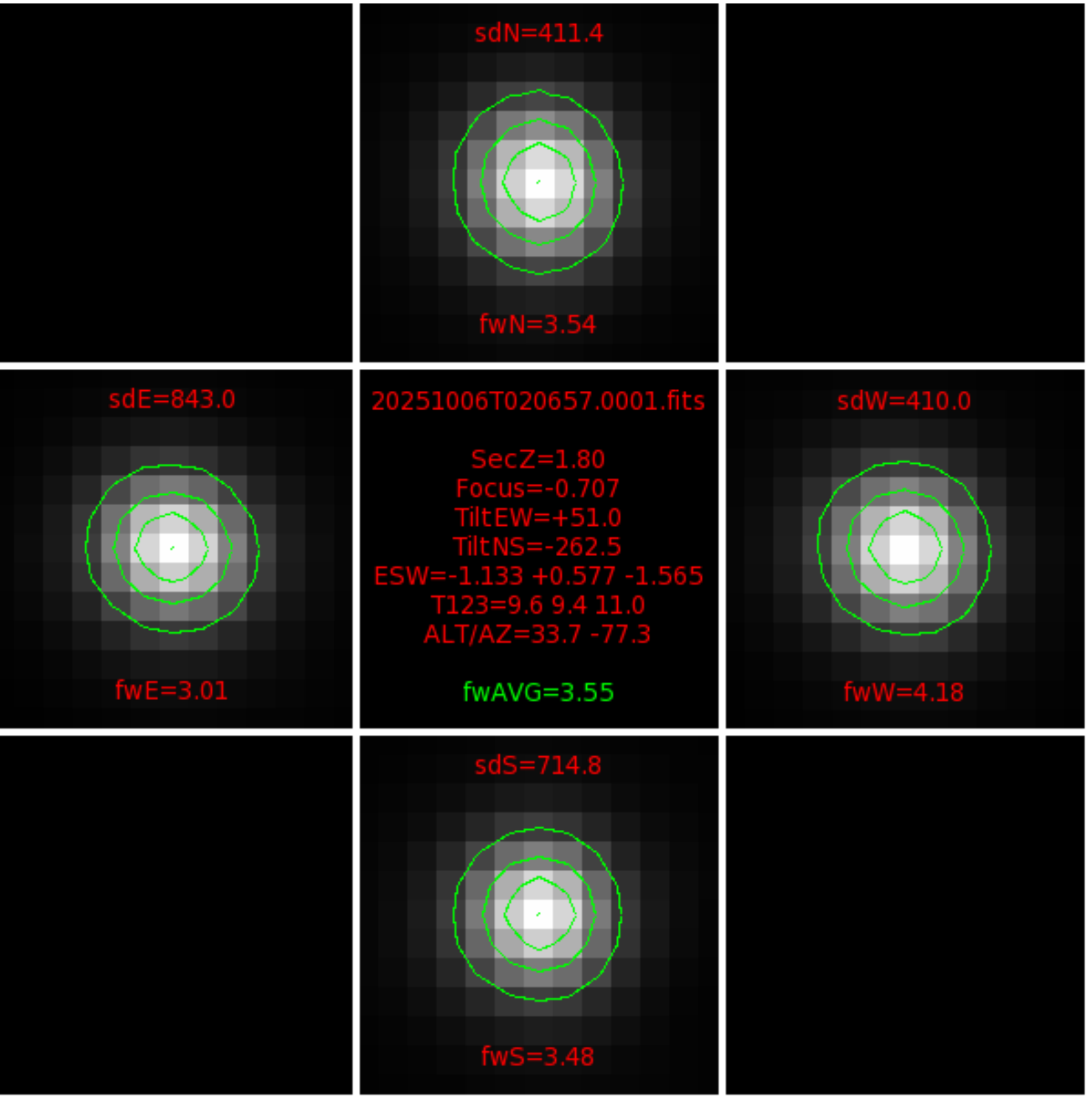

sdN=1084.8
fwN=3.47
sdE=807.8
fwE=2.96
20251006T015652.0001.fits
SecZ=1.91
Focus=-0.714
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.140 +0.570 -1.572
T123=9.5 9.5 11.1
ALT/AZ=31.5 -77.8
fwAVG=3.10
sdW=1902.9
fwW=3.24
sdS=675.7
fwS=2.75
0 0 0 0 0 0 0 0 0

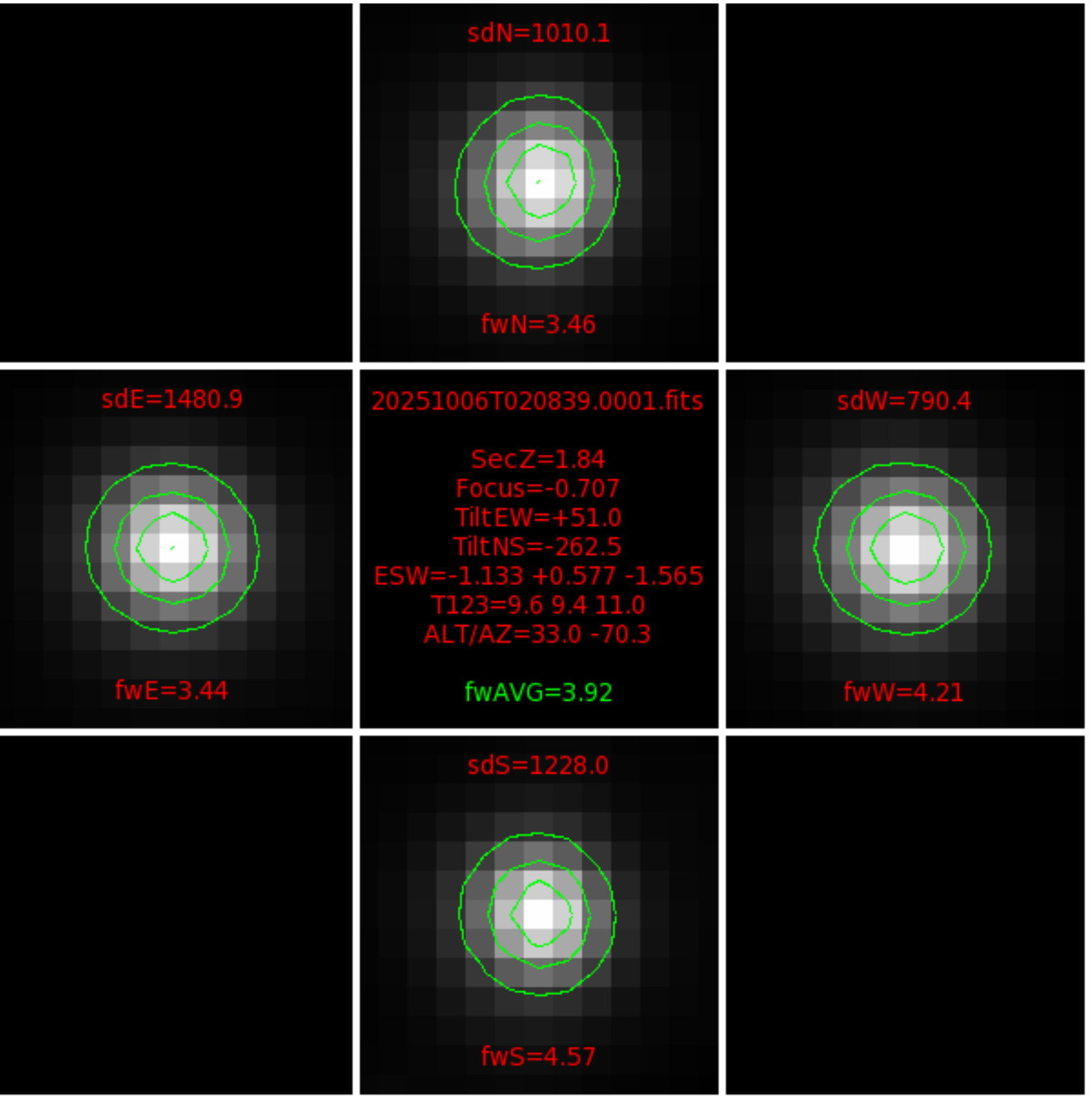

sdN=563.1
fwN=3.16
sdE=293.4
fwE=2.97
20251006T015839.0001.fits
SecZ=1.89
Focus=-0.714
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.140 +0.570 -1.572
T123=9.6 9.4 11.0
ALT/AZ=31.9 -75.4
fwAVG=3.02
sdW=256.9
fwW=2.87
sdS=776.1
fwS=3.09
0 0 0 0 0 0 0 0 0

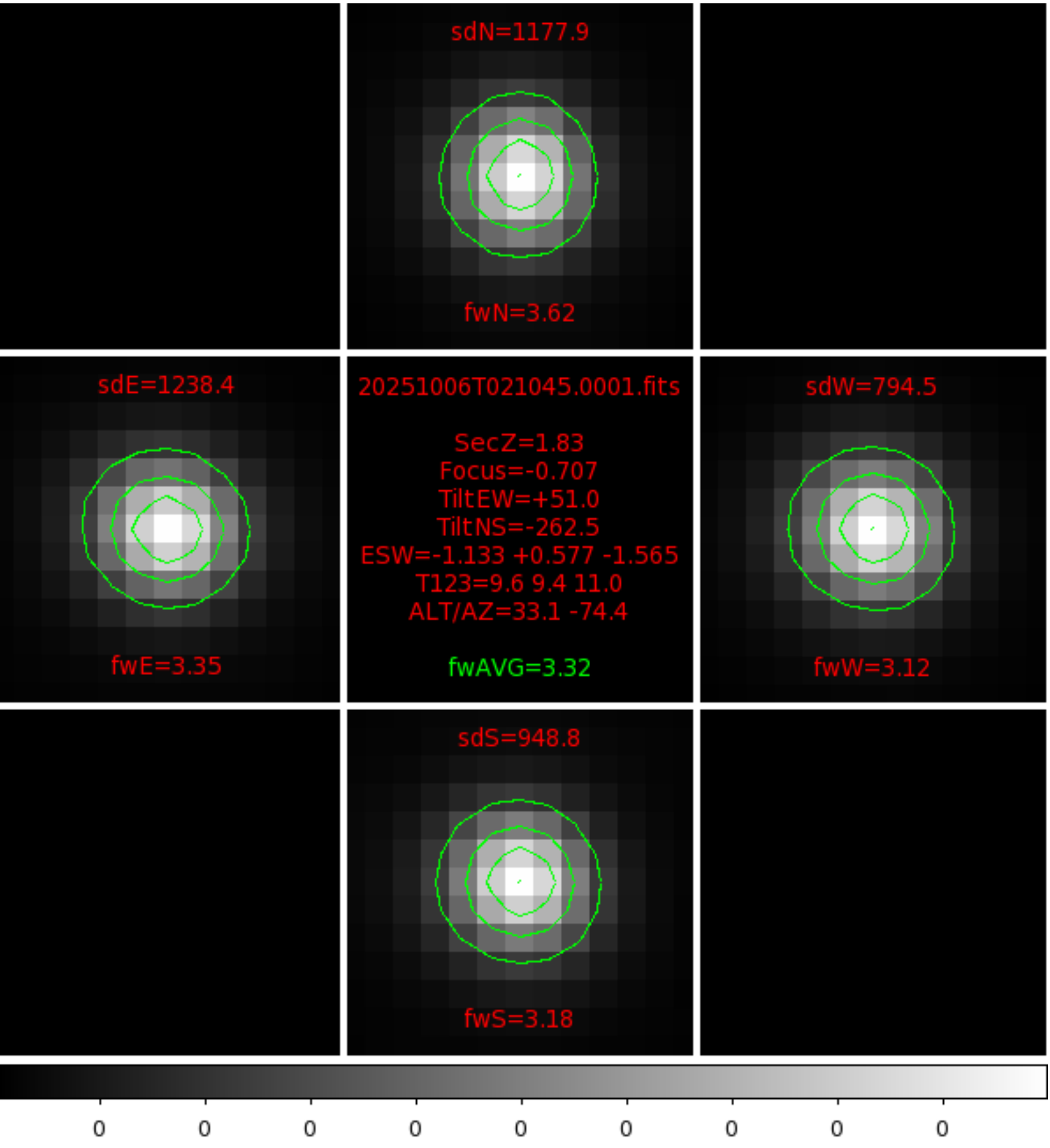

sdN=1047.9
fwN=3.18
sdE=737.0
fwE=2.78
20251006T020030.0001.fits
SecZ=1.76
Focus=-0.707
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.133 +0.577 -1.565
T123=9.6 9.5 11.1
ALT/AZ=34.6 -70.8
fwAVG=2.98
sdW=460.9
fwW=3.06
sdS=1250.0
fwS=2.91
0 0 0 0 0 0 0 0 0

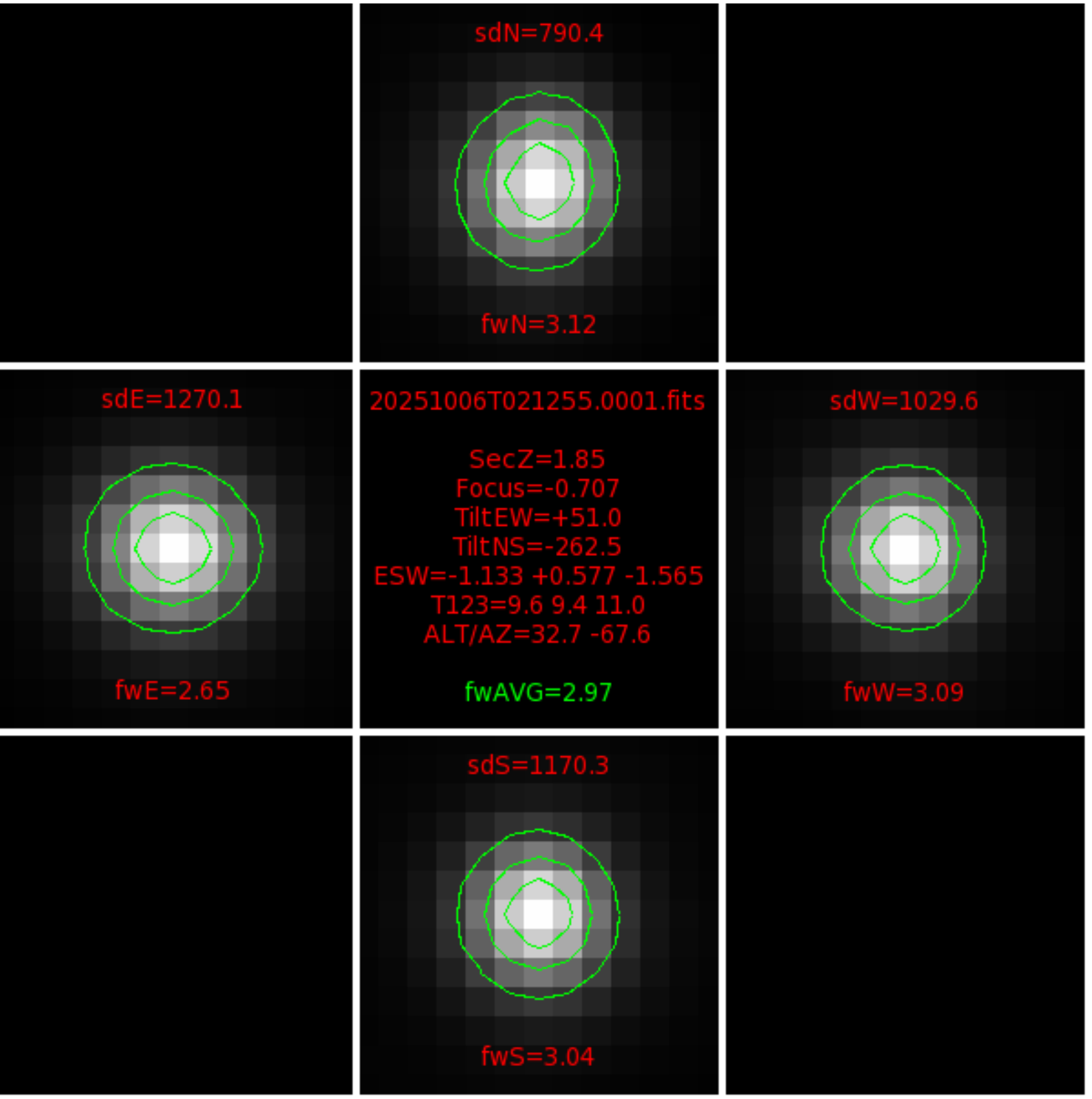

sdN=1039.2
fwN=3.15
sdE=794.3
fwE=2.54
20251006T020227.0001.fits
SecZ=1.75
Focus=-0.714
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.140 +0.570 -1.572
T123=9.6 9.4 11.0
ALT/AZ=34.8 -74.9
fwAVG=2.73
sdW=1829.9
fwW=2.57
sdS=1102.1
fwS=2.66
0 0 0 0 0 0 0 0 0

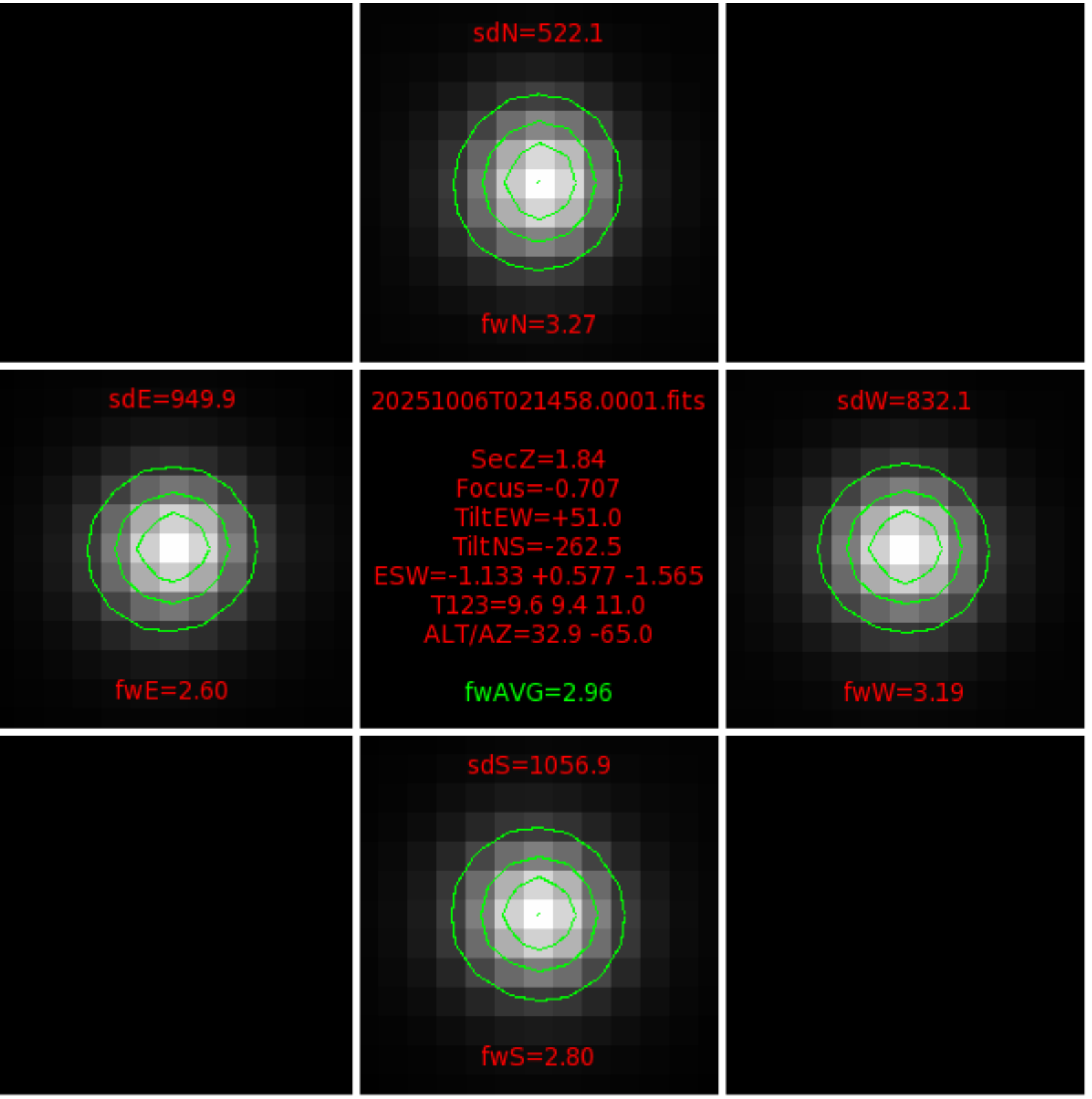

sdN=671.7
fwN=3.22
sdE=1479.0
fwE=2.99
20251006T020442.0001.fits
SecZ=1.83
Focus=-0.707
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.133 +0.577 -1.565
T123=9.6 9.4 11.0
ALT/AZ=33.1 -73.0
fwAVG=3.28
sdW=977.7
fwW=3.42
sdS=512.7
fwS=3.50
0 0 0 0 0 0 0 0 0

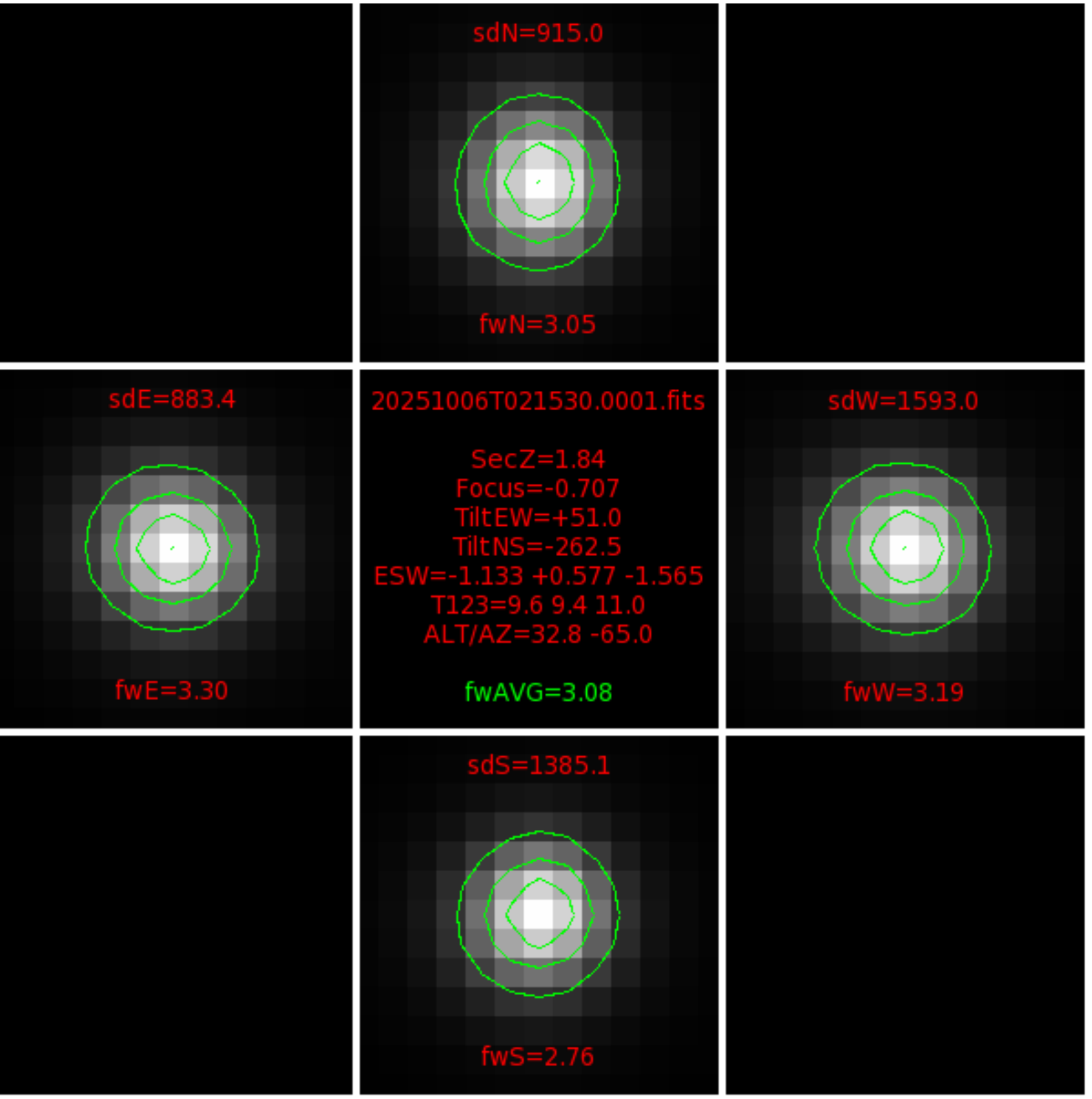

sdN=411.4
fwN=3.54
sdE=843.0
fwE=3.01
20251006T020657.0001.fits
SecZ=1.80
Focus=-0.707
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.133 +0.577 -1.565
T123=9.6 9.4 11.0
ALT/AZ=33.7 -77.3
fwAVG=3.55
sdW=410.0
fwW=4.18
sdS=714.8
fwS=3.48
0 0 0 0 0 0 0 0 0

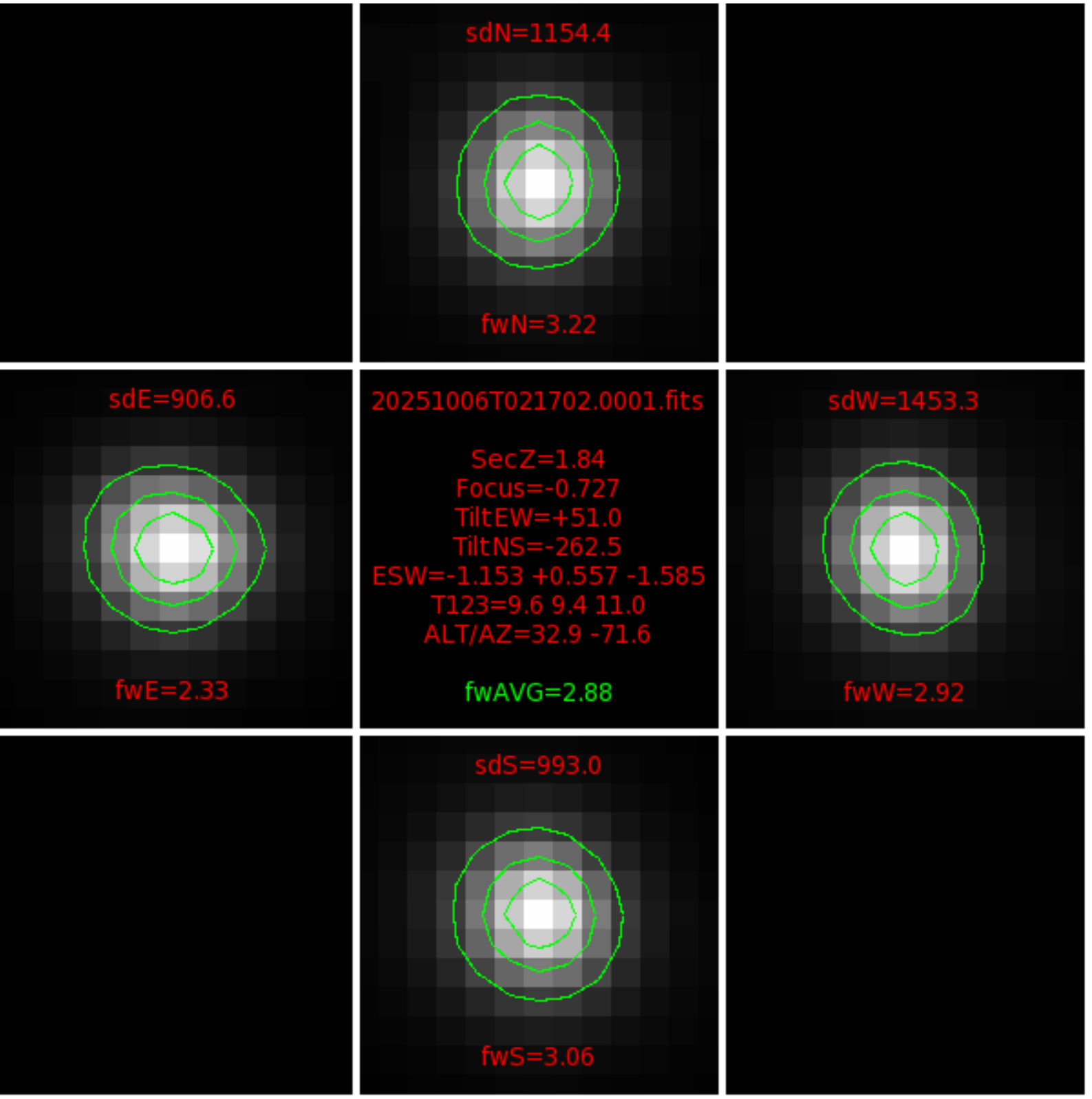

sdN=1010.1
fwN=3.46
sdE=1480.9
fwE=3.44
20251006T020839.0001.fits
SecZ=1.84
Focus=-0.707
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.133 +0.577 -1.565
T123=9.6 9.4 11.0
ALT/AZ=33.0 -70.3
fwAVG=3.92
sdW=790.4
fwW=4.21
sdS=1228.0
fwS=4.57
0 0 0 0 0 0 0 0 0

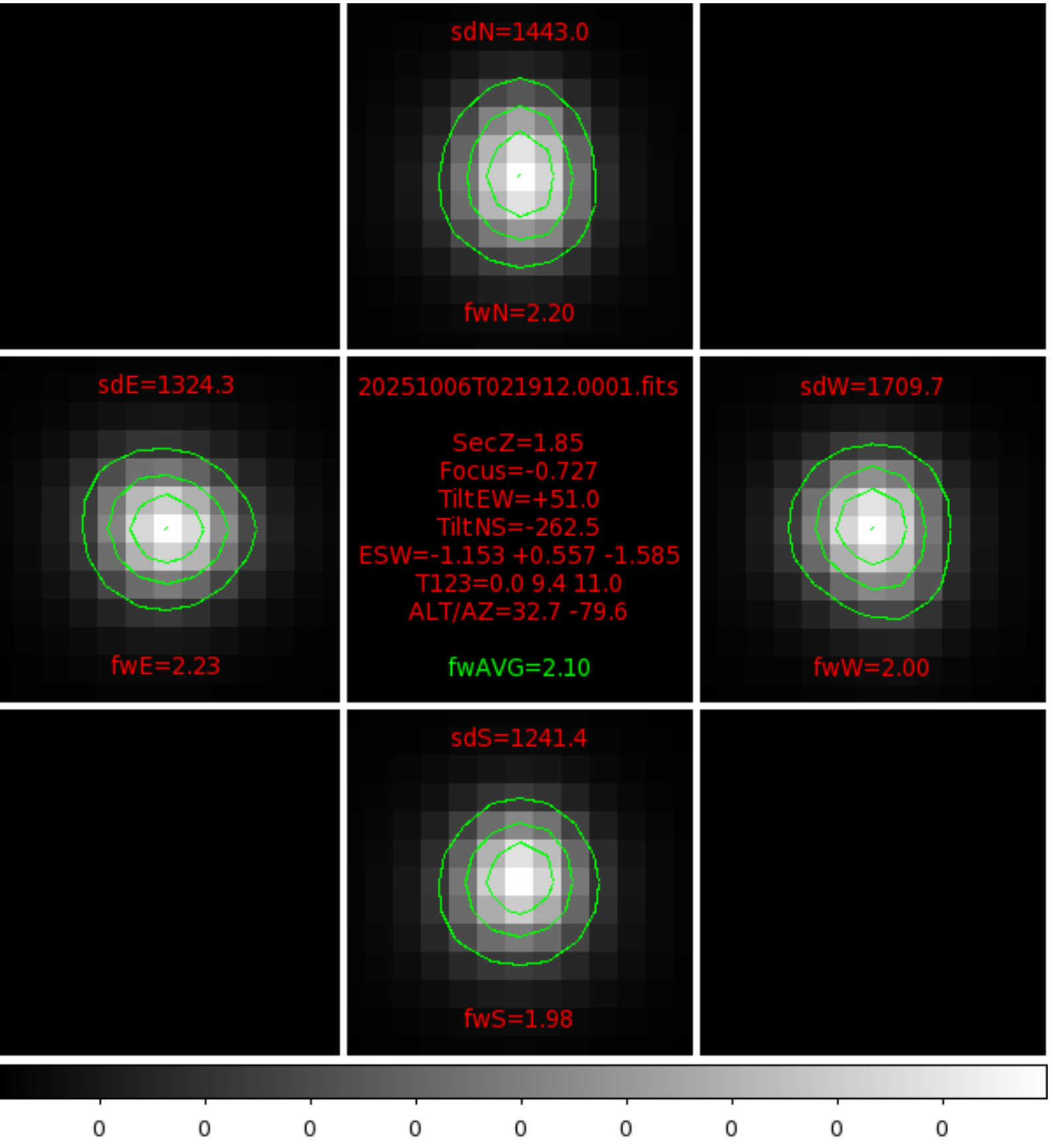

sdN=1177.9
fwN=3.62
sdE=1238.4
fwE=3.35
20251006T021045.0001.fits
SecZ=1.83
Focus=-0.707
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.133 +0.577 -1.565
T123=9.6 9.4 11.0
ALT/AZ=33.1 -74.4
fwAVG=3.32
sdW=794.5
fwW=3.12
sdS=948.8
fwS=3.18
0 0 0 0 0 0 0 0 0

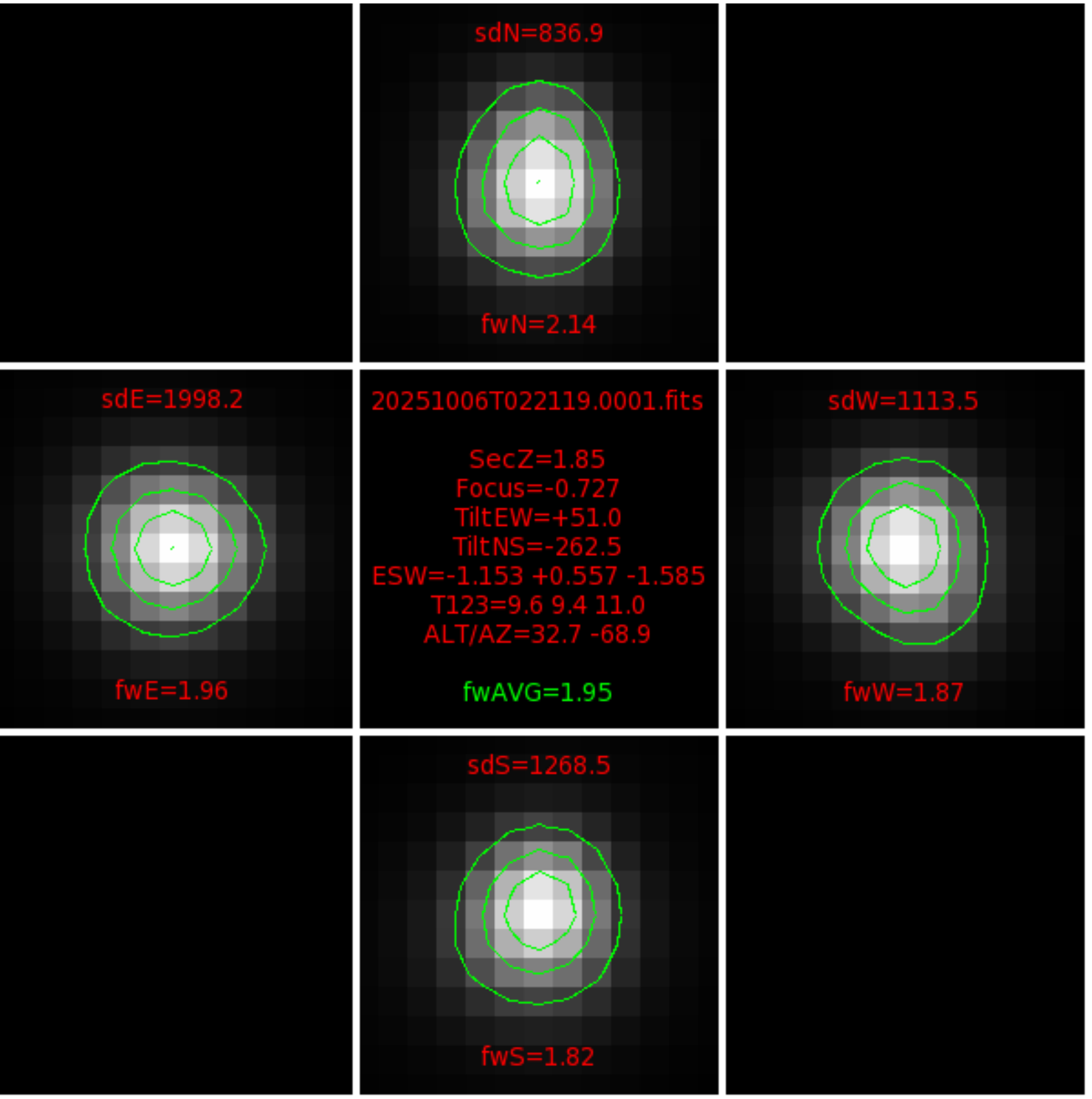

sdN=790.4
fwN=3.12
sdE=1270.1
fwE=2.65
20251006T021255.0001.fits
SecZ=1.85
Focus=-0.707
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.133 +0.577 -1.565
T123=9.6 9.4 11.0
ALT/AZ=32.7 -67.6
fwAVG=2.97
sdW=1029.6
fwW=3.09
sdS=1170.3
fwS=3.04
0 0 0 0 0 0 0 0 0

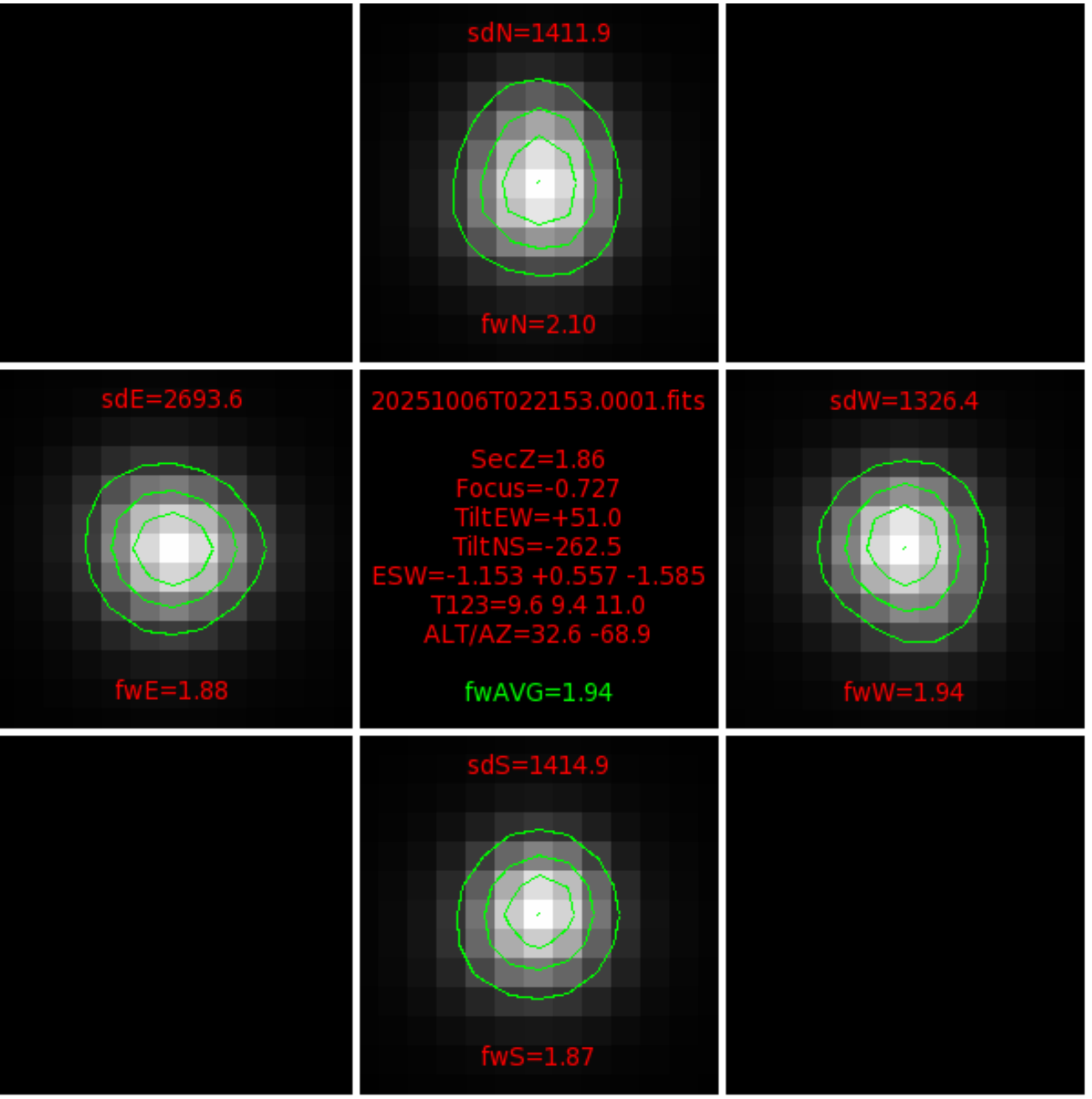

sdN=522.1
fwN=3.27
sdE=949.9
fwE=2.60
20251006T021458.0001.fits
SecZ=1.84
Focus=-0.707
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.133 +0.577 -1.565
T123=9.6 9.4 11.0
ALT/AZ=32.9 -65.0
fwAVG=2.96
sdW=832.1
fwW=3.19
sdS=1056.9
fwS=2.80
0 0 0 0 0 0 0 0 0

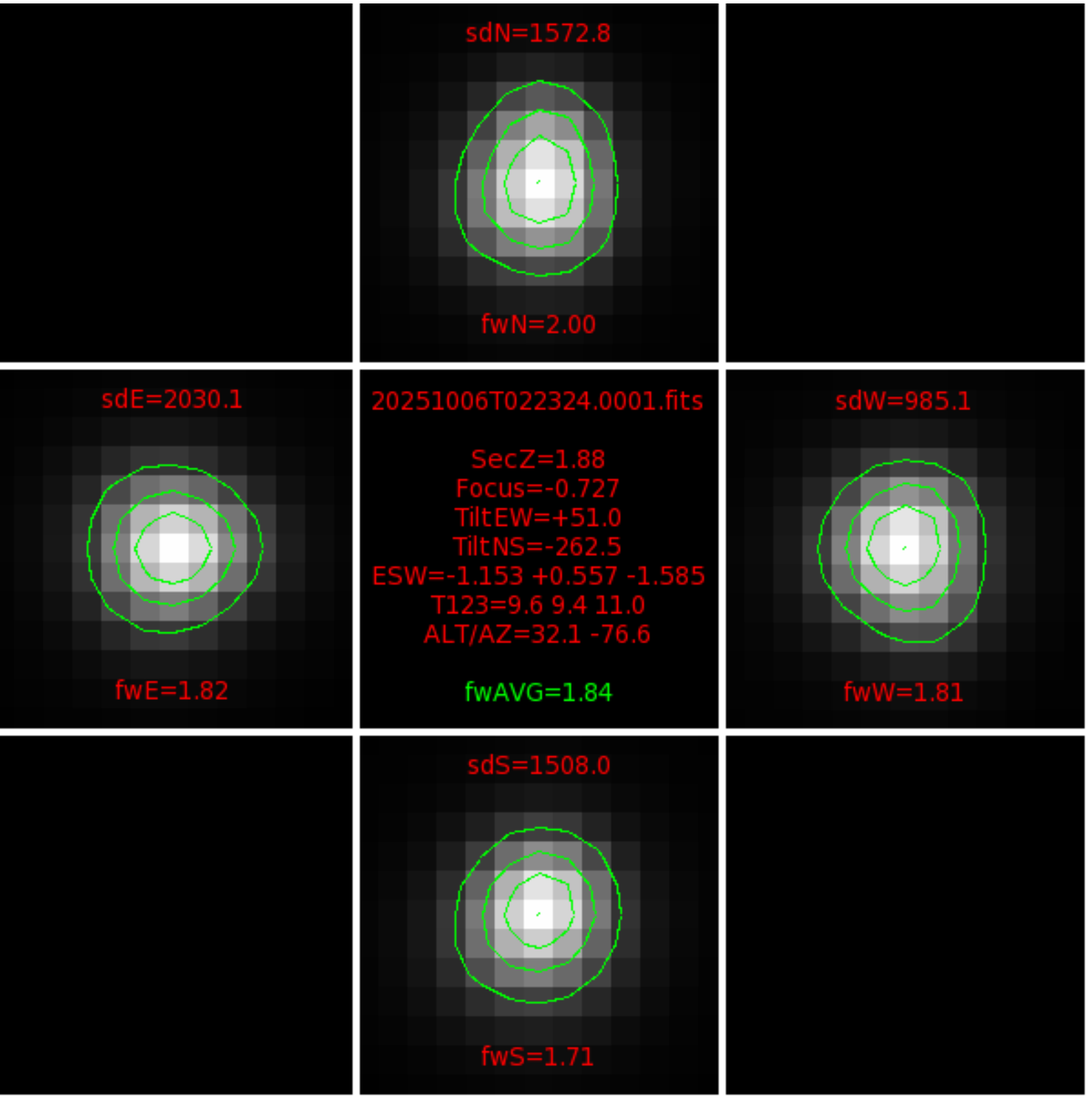

sdN=915.0
fwN=3.05
sdE=883.4
fwE=3.30
20251006T021530.0001.fits
SecZ=1.84
Focus=-0.707
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.133 +0.577 -1.565
T123=9.6 9.4 11.0
ALT/AZ=32.8 -65.0
fwAVG=3.08
sdW=1593.0
fwW=3.19
sdS=1385.1
fwS=2.76
0 0 0 0 0 0 0 0 0

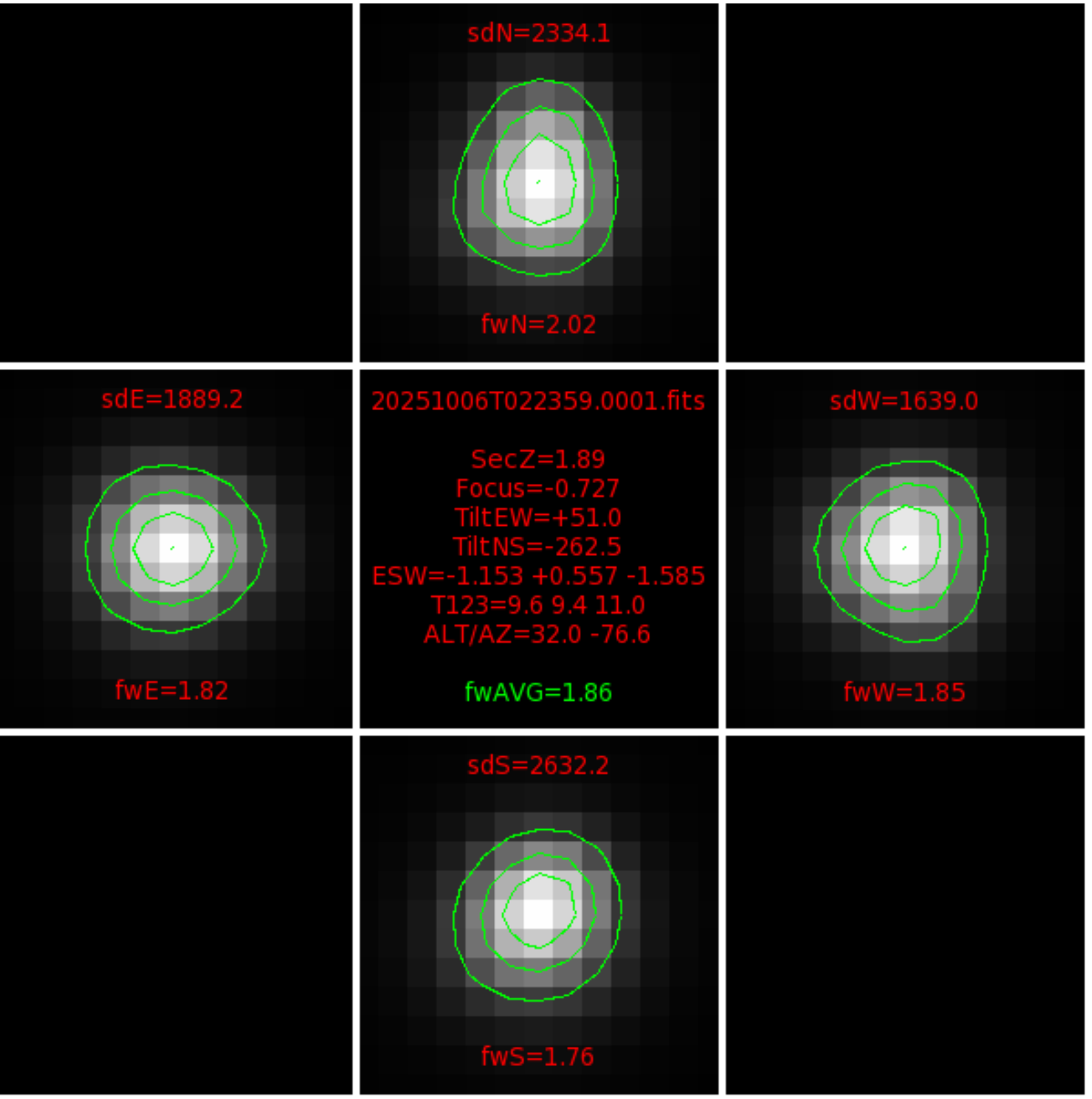

sdN=1154.4
fwN=3.22
sdE=906.6
fwE=2.33
20251006T021702.0001.fits
SecZ=1.84
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=9.6 9.4 11.0
ALT/AZ=32.9 -71.6
fwAVG=2.88
sdW=1453.3
fwW=2.92
sdS=993.0
fwS=3.06
0 0 0 0 0 0 0 0 0

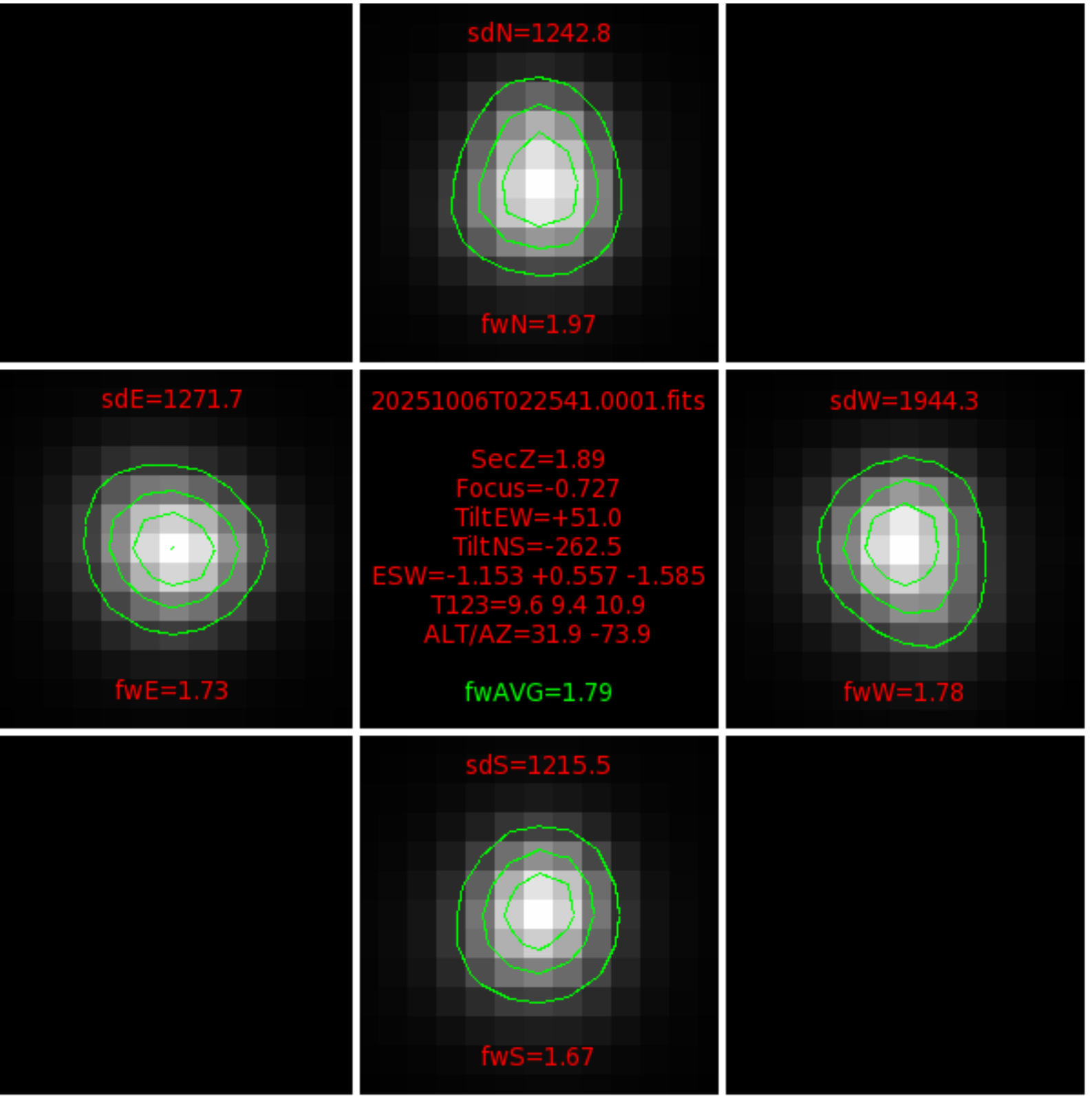

sdN=1443.0
fwN=2.20
sdE=1324.3
fwE=2.23
20251006T021912.0001.fits
SecZ=1.85
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=0.0 9.4 11.0
ALT/AZ=32.7 -79.6
fwAVG=2.10
sdW=1709.7
fwW=2.00
sdS=1241.4
fwS=1.98
0 0 0 0 0 0 0 0 0

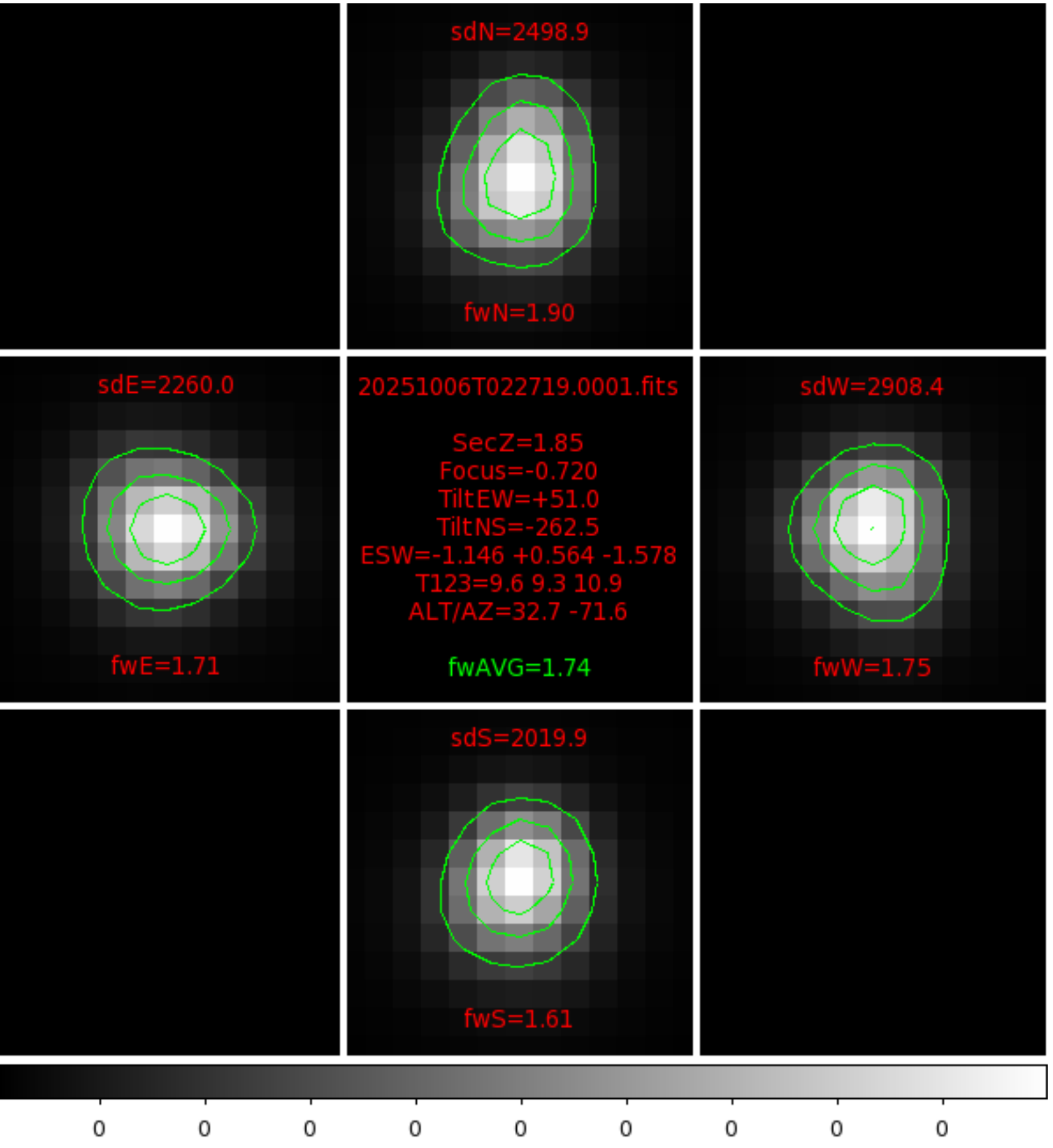

sdN=836.9
fwN=2.14
sdE=1998.2
fwE=1.96
20251006T022119.0001.fits
SecZ=1.85
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=9.6 9.4 11.0
ALT/AZ=32.7 -68.9
fwAVG=1.95
sdW=1113.5
fwW=1.87
sdS=1268.5
fwS=1.82
0 0 0 0 0 0 0 0 0

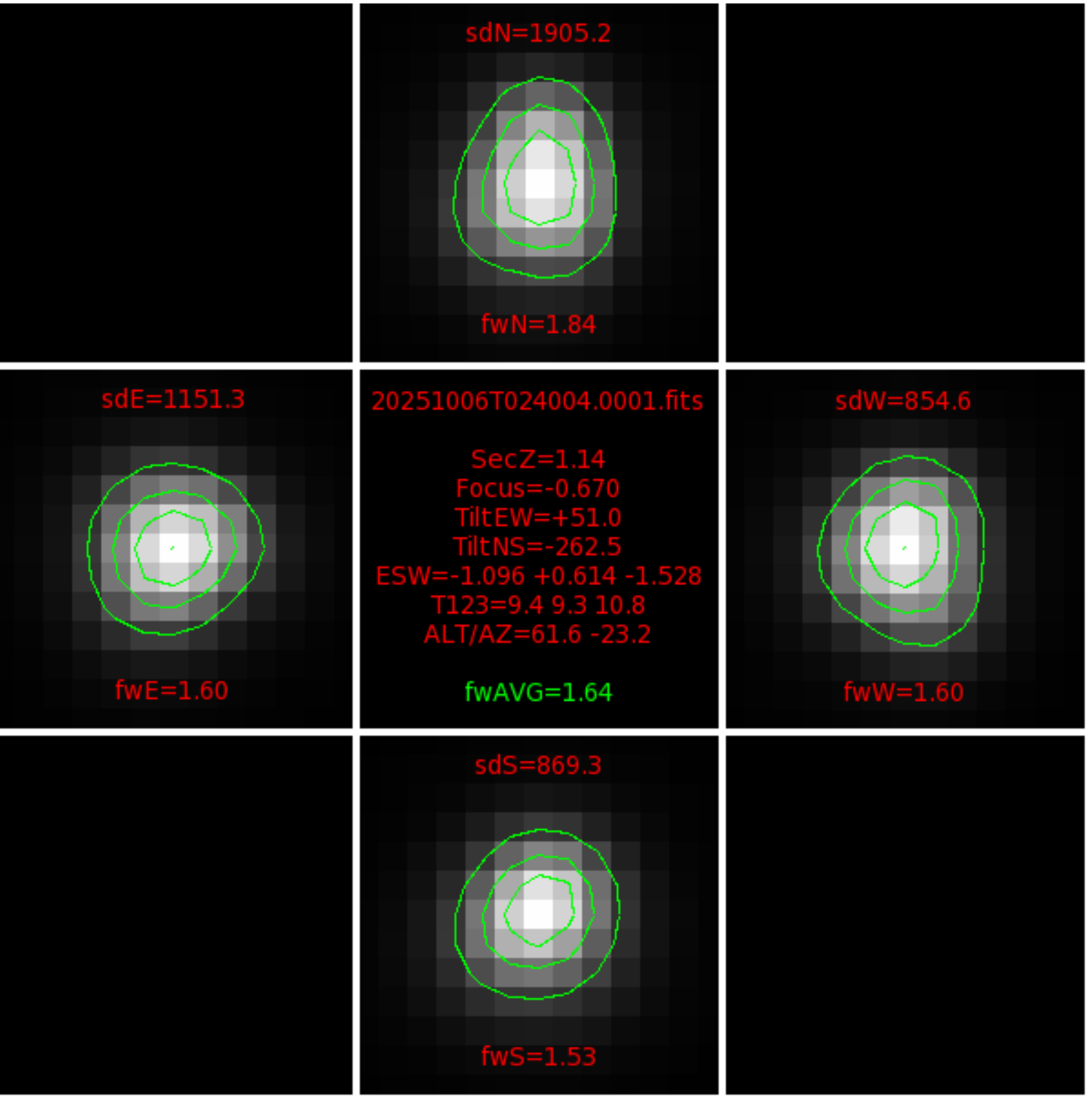

sdN=1411.9
fwN=2.10
sdE=2693.6
fwE=1.88
20251006T022153.0001.fits
SecZ=1.86
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=9.6 9.4 11.0
ALT/AZ=32.6 -68.9
fwAVG=1.94
sdW=1326.4
fwW=1.94
sdS=1414.9
fwS=1.87
0 0 0 0 0 0 0 0 0

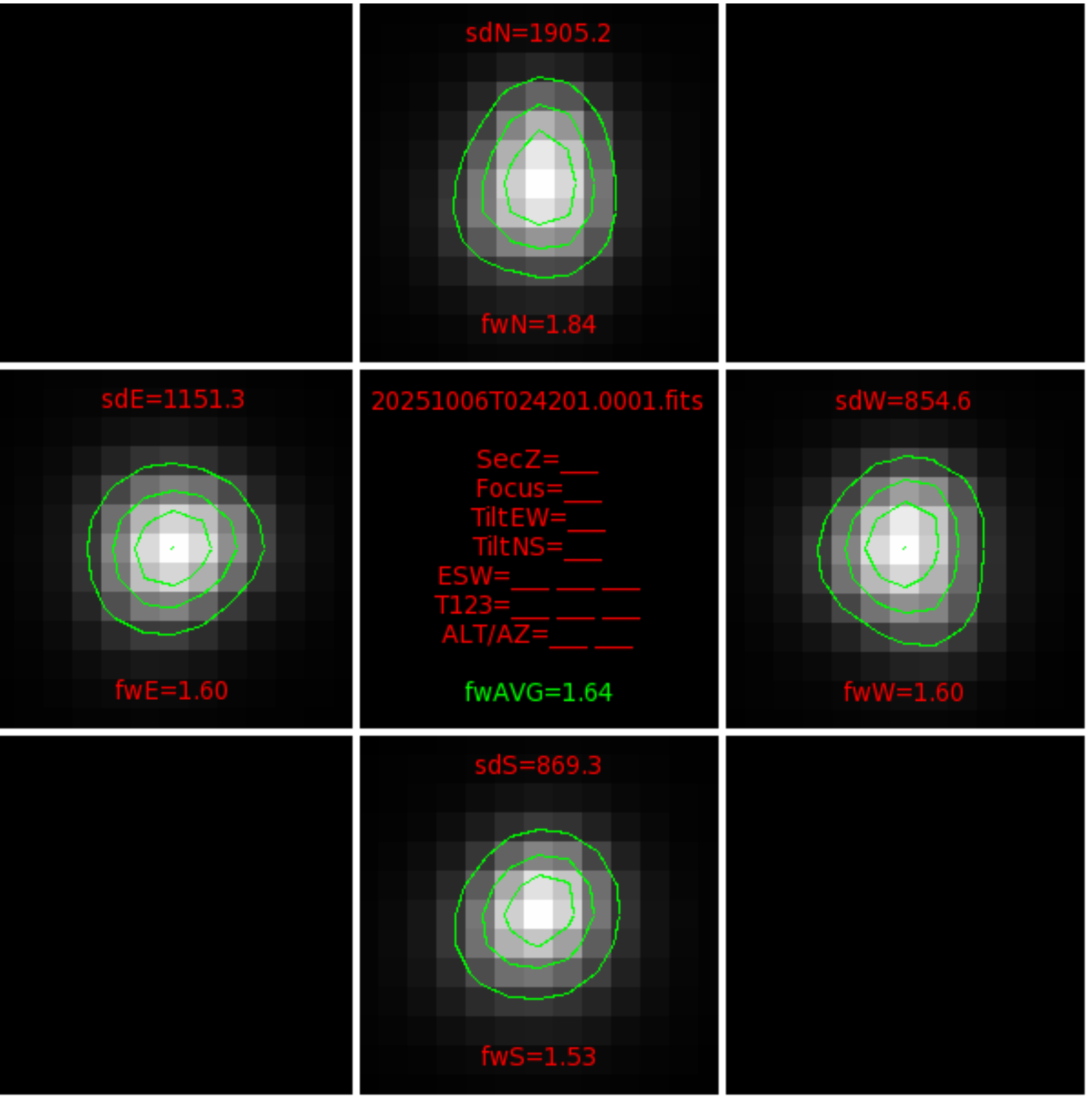

sdN=1572.8
fwN=2.00
sdE=2030.1
fwE=1.82
20251006T022324.0001.fits
SecZ=1.88
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=9.6 9.4 11.0
ALT/AZ=32.1 -76.6
fwAVG=1.84
sdW=985.1
fwW=1.81
sdS=1508.0
fwS=1.71
0 0 0 0 0 0 0 0 0

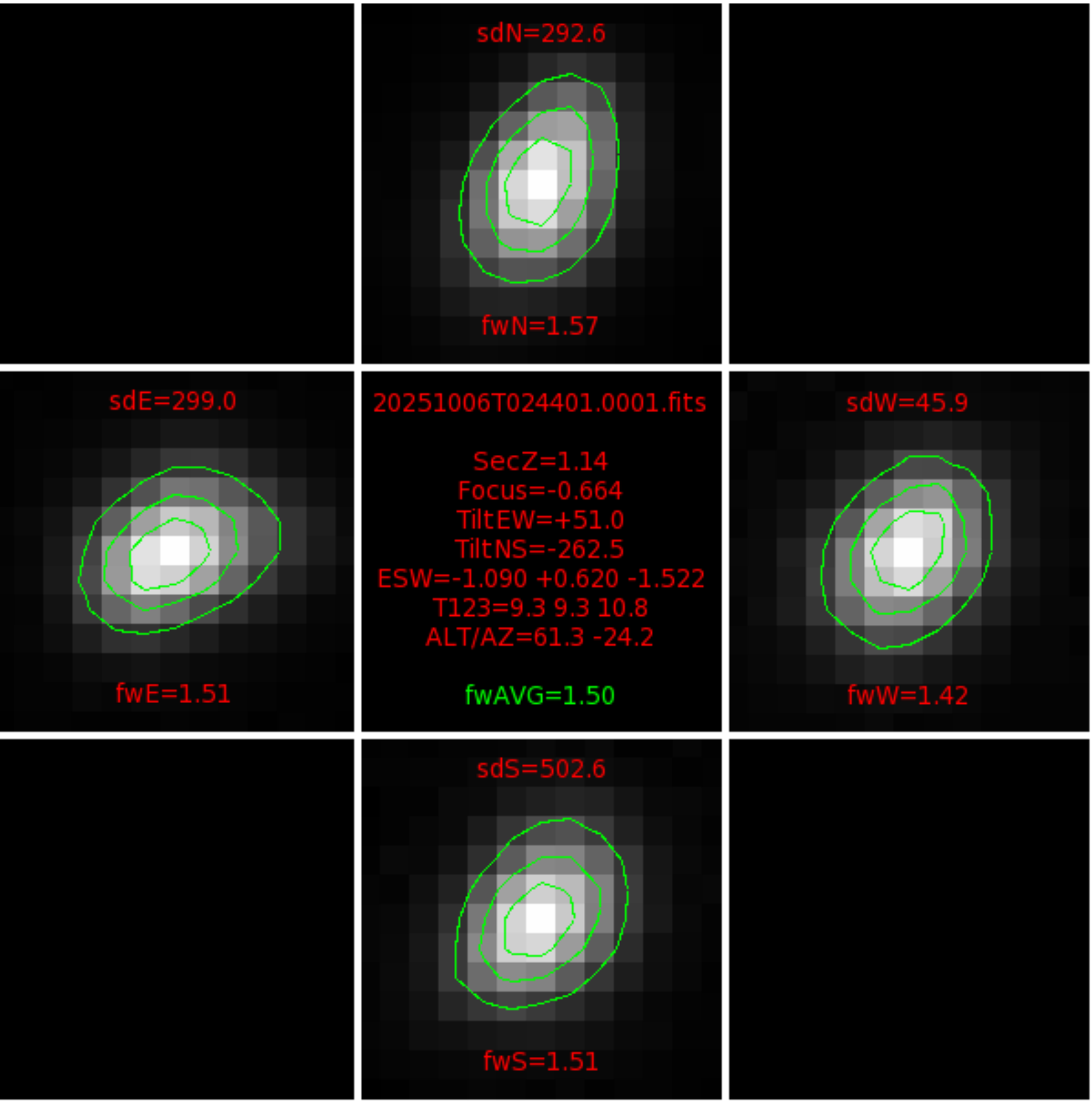

sdN=2334.1
fwN=2.02
sdE=1889.2
fwE=1.82
20251006T022359.0001.fits
SecZ=1.89
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=9.6 9.4 11.0
ALT/AZ=32.0 -76.6
fwAVG=1.86
sdW=1639.0
fwW=1.85
sdS=2632.2
fwS=1.76
0 0 0 0 0 0 0 0 0

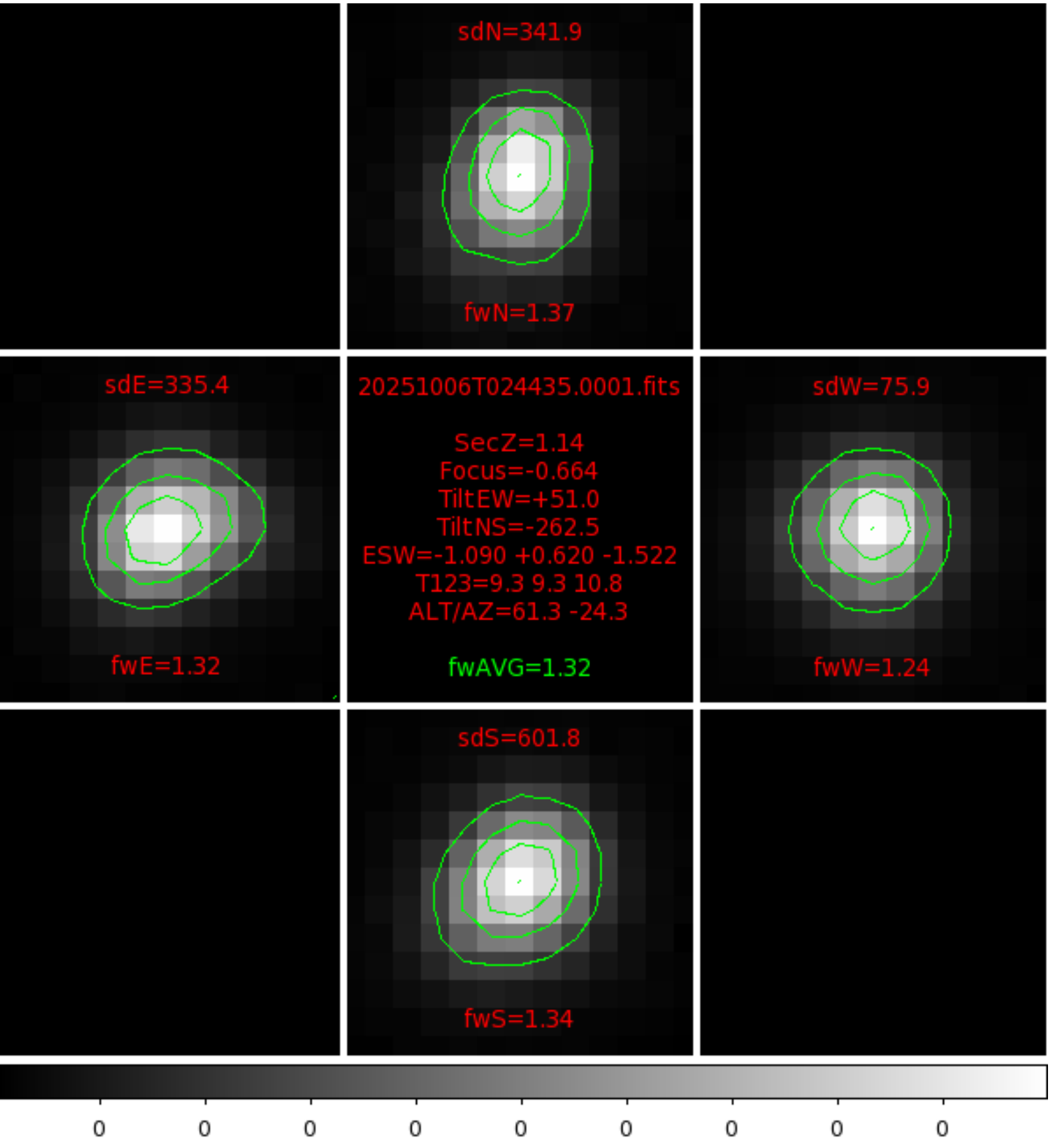

sdN=1242.8
fwN=1.97
sdE=1271.7
fwE=1.73
20251006T022541.0001.fits
SecZ=1.89
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=9.6 9.4 10.9
ALT/AZ=31.9 -73.9
fwAVG=1.79
sdW=1944.3
fwW=1.78
sdS=1215.5
fwS=1.67
0 0 0 0 0 0 0 0 0

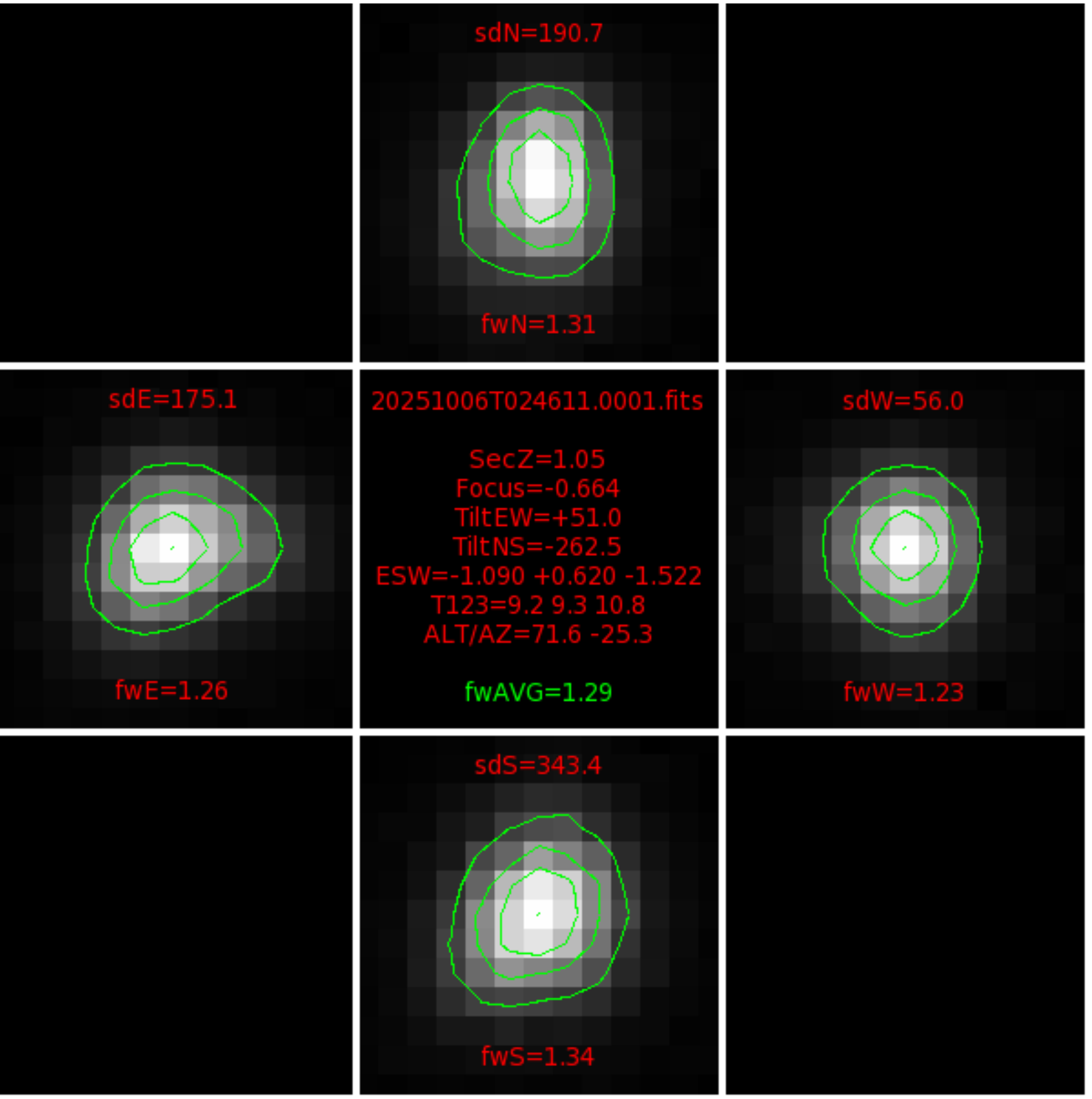

sdN=2498.9
fwN=1.90
sdE=2260.0
fwE=1.71
20251006T022719.0001.fits
SecZ=1.85
Focus=-0.720
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.146 +0.564 -1.578
T123=9.6 9.3 10.9
ALT/AZ=32.7 -71.6
fwAVG=1.74
sdW=2908.4
fwW=1.75
sdS=2019.9
fwS=1.61
0 0 0 0 0 0 0 0 0

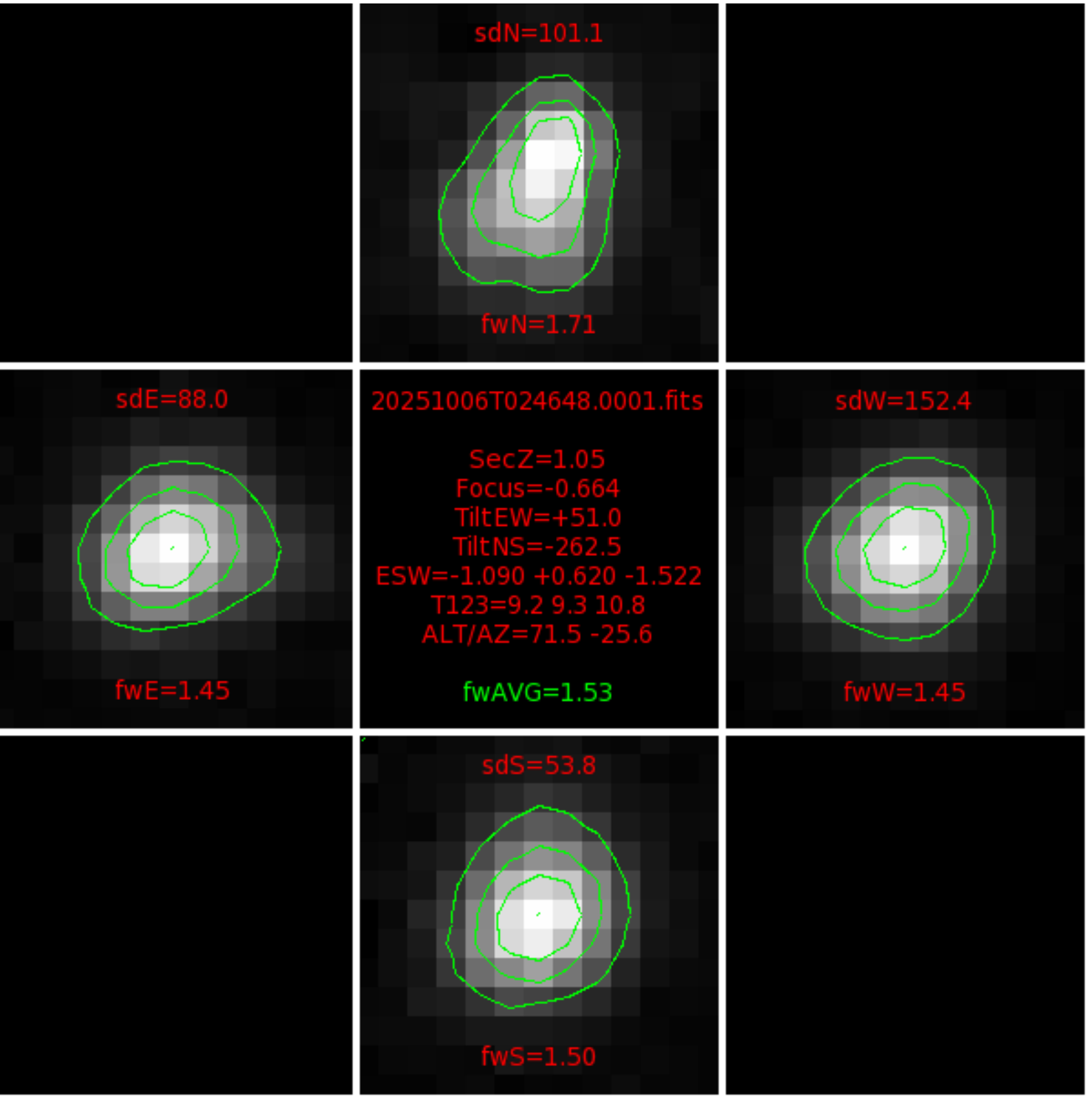

sdN=1905.2
fwN=1.84
sdE=1151.3
fwE=1.60
20251006T024004.0001.fits
SecZ=1.14
Focus=-0.670
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.096 +0.614 -1.528
T123=9.4 9.3 10.8
ALT/AZ=61.6 -23.2
fwAVG=1.64
sdW=854.6
fwW=1.60
sdS=869.3
fwS=1.53
0 0 0 0 0 0 0 0 0

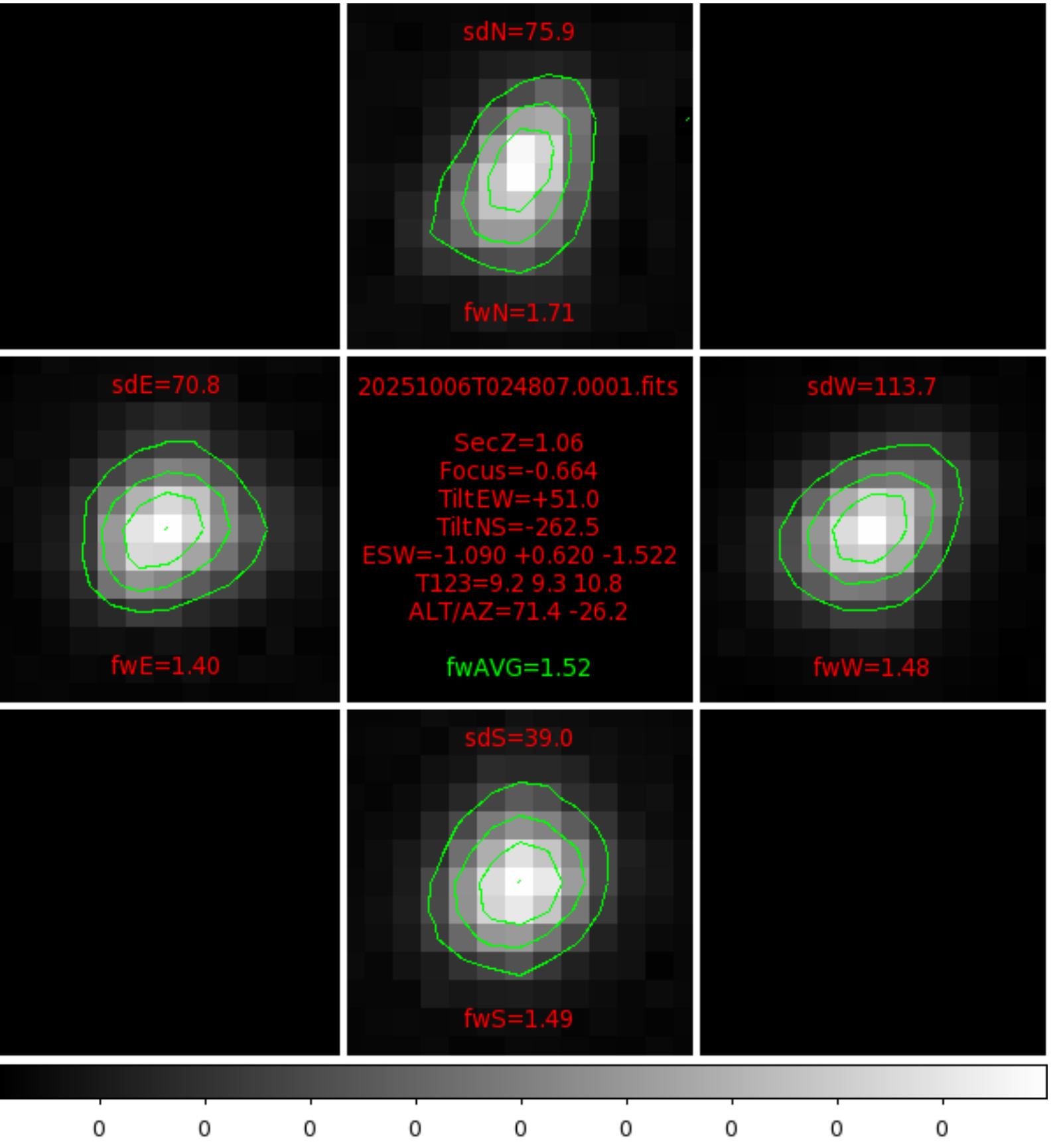

sdN=1905.2
fwN=1.84
sdE=1151.3
fwE=1.60
20251006T024201.0001.fits
SecZ=___
Focus=___
TiltEW=___
TiltNS=___
ESW=___ ___ ___
T123=___ ___ ___
ALT/AZ=___ ___
fwAVG=1.64
sdW=854.6
fwW=1.60
sdS=869.3
fwS=1.53
0 0 0 0 0 0 0 0 0

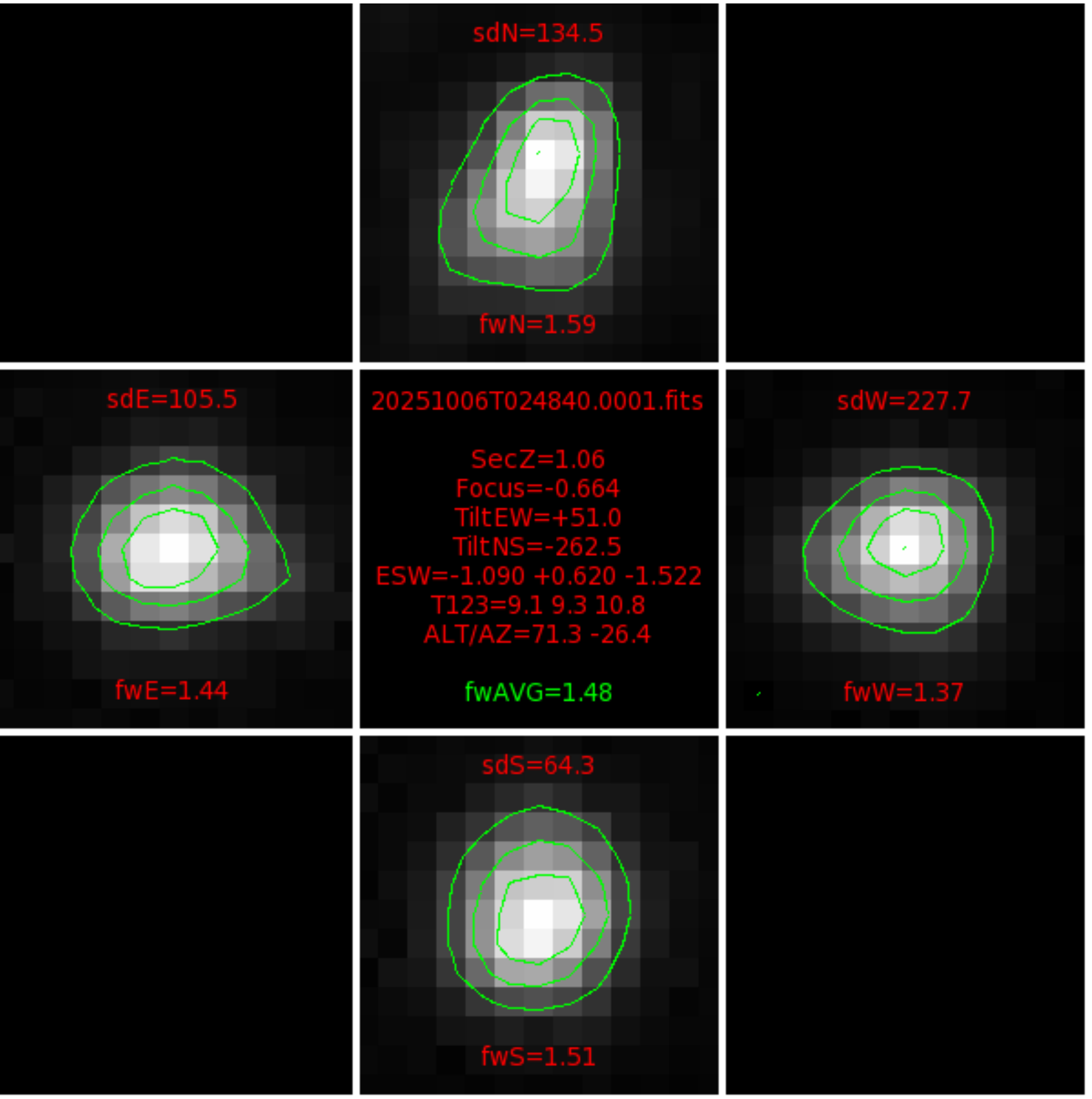

sdN=292.6
fwN=1.57
sdE=299.0
fwE=1.51
20251006T024401.0001.fits
SecZ=1.14
Focus=-0.664
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.090 +0.620 -1.522
T123=9.3 9.3 10.8
ALT/AZ=61.3 -24.2
fwAVG=1.50
sdW=45.9
fwW=1.42
sdS=502.6
fwS=1.51
0 0 0 0 0 0 0 0 0

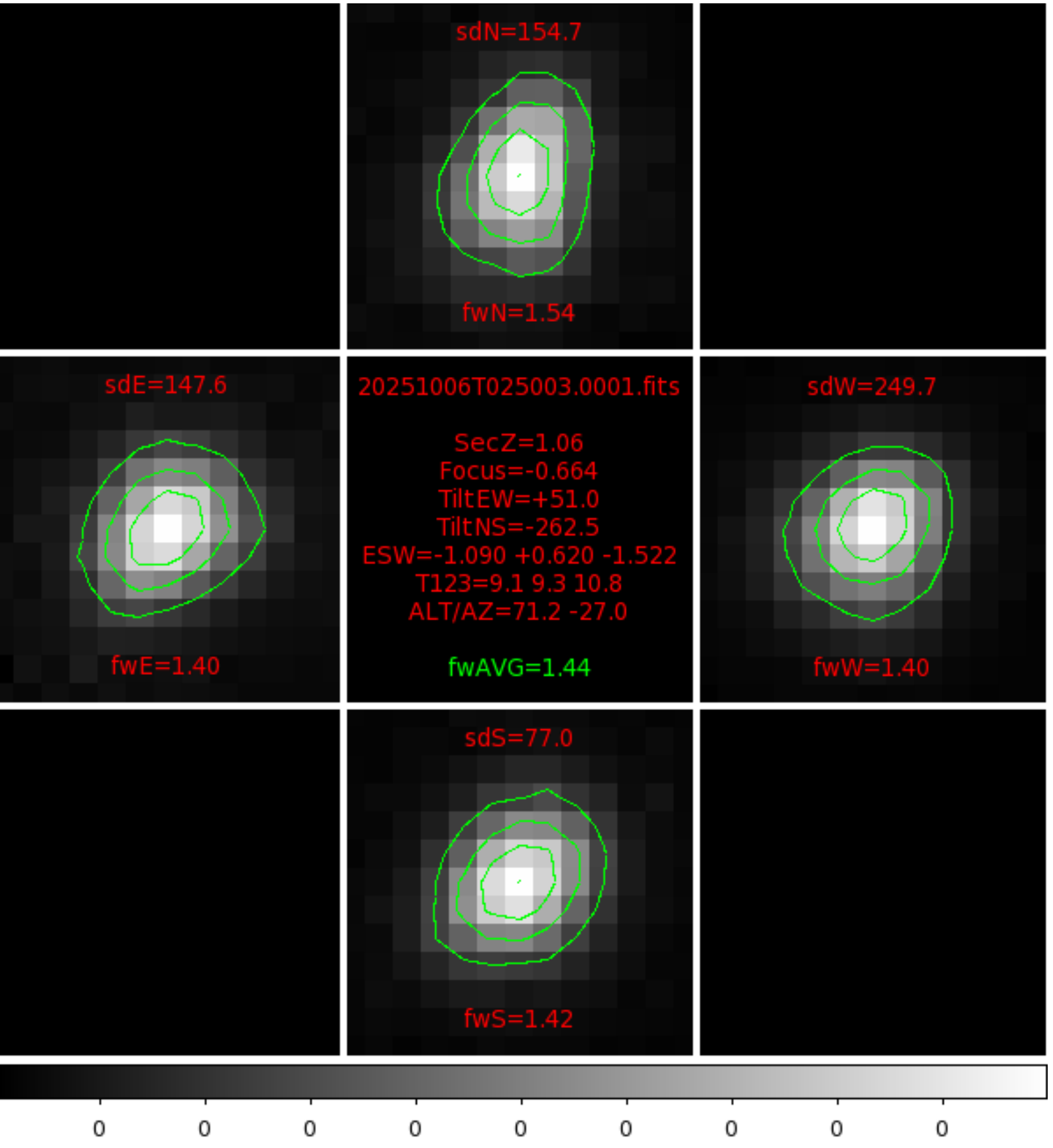

sdN=341.9
fwN=1.37
sdE=335.4
fwE=1.32
20251006T024435.0001.fits
SecZ=1.14
Focus=-0.664
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.090 +0.620 -1.522
T123=9.3 9.3 10.8
ALT/AZ=61.3 -24.3
fwAVG=1.32
sdW=75.9
fwW=1.24
sdS=601.8
fwS=1.34
0 0 0 0 0 0 0 0 0

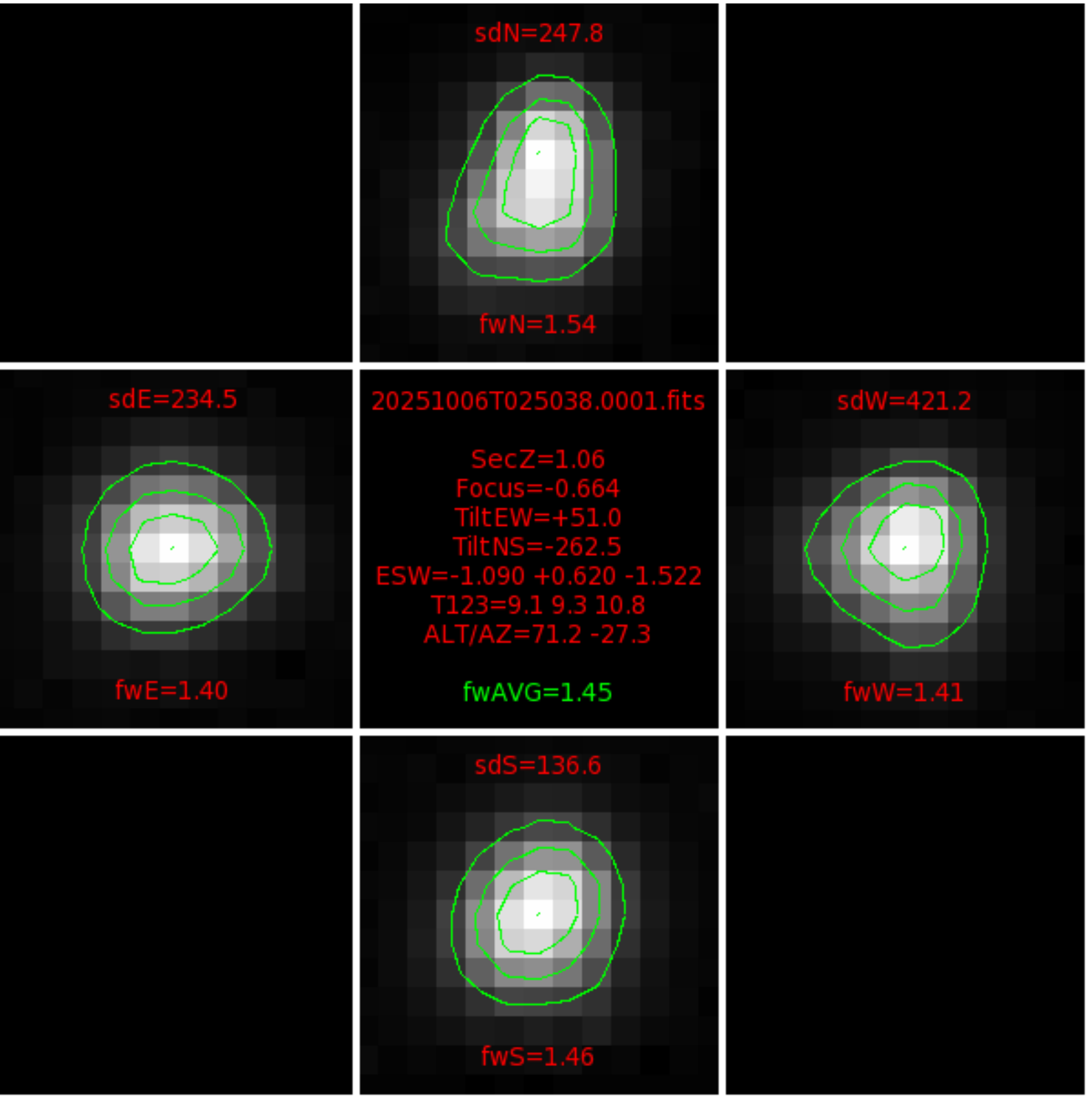

sdN=190.7
fwN=1.31
sdE=175.1
fwE=1.26
20251006T024611.0001.fits
SecZ=1.05
Focus=-0.664
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.090 +0.620 -1.522
T123=9.2 9.3 10.8
ALT/AZ=71.6 -25.3
fwAVG=1.29
sdW=56.0
fwW=1.23
sdS=343.4
fwS=1.34
0 0 0 0 0 0 0 0 0

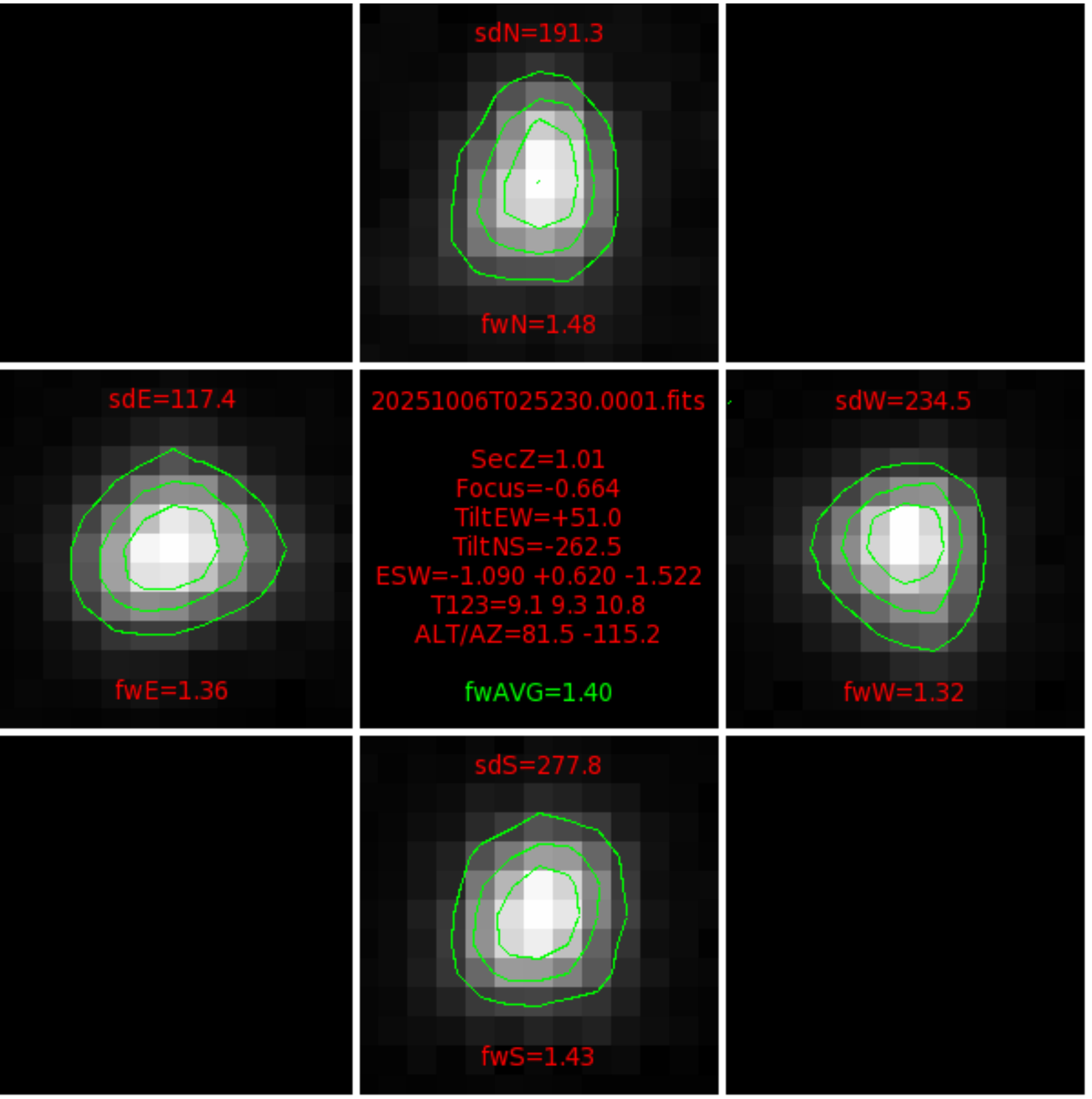

sdN=101.1
fwN=1.71
sdE=88.0
fwE=1.45
20251006T024648.0001.fits
SecZ=1.05
Focus=-0.664
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.090 +0.620 -1.522
T123=9.2 9.3 10.8
ALT/AZ=71.5 -25.6
fwAVG=1.53
sdW=152.4
fwW=1.45
sdS=53.8
fwS=1.50
0 0 0 0 0 0 0 0 0

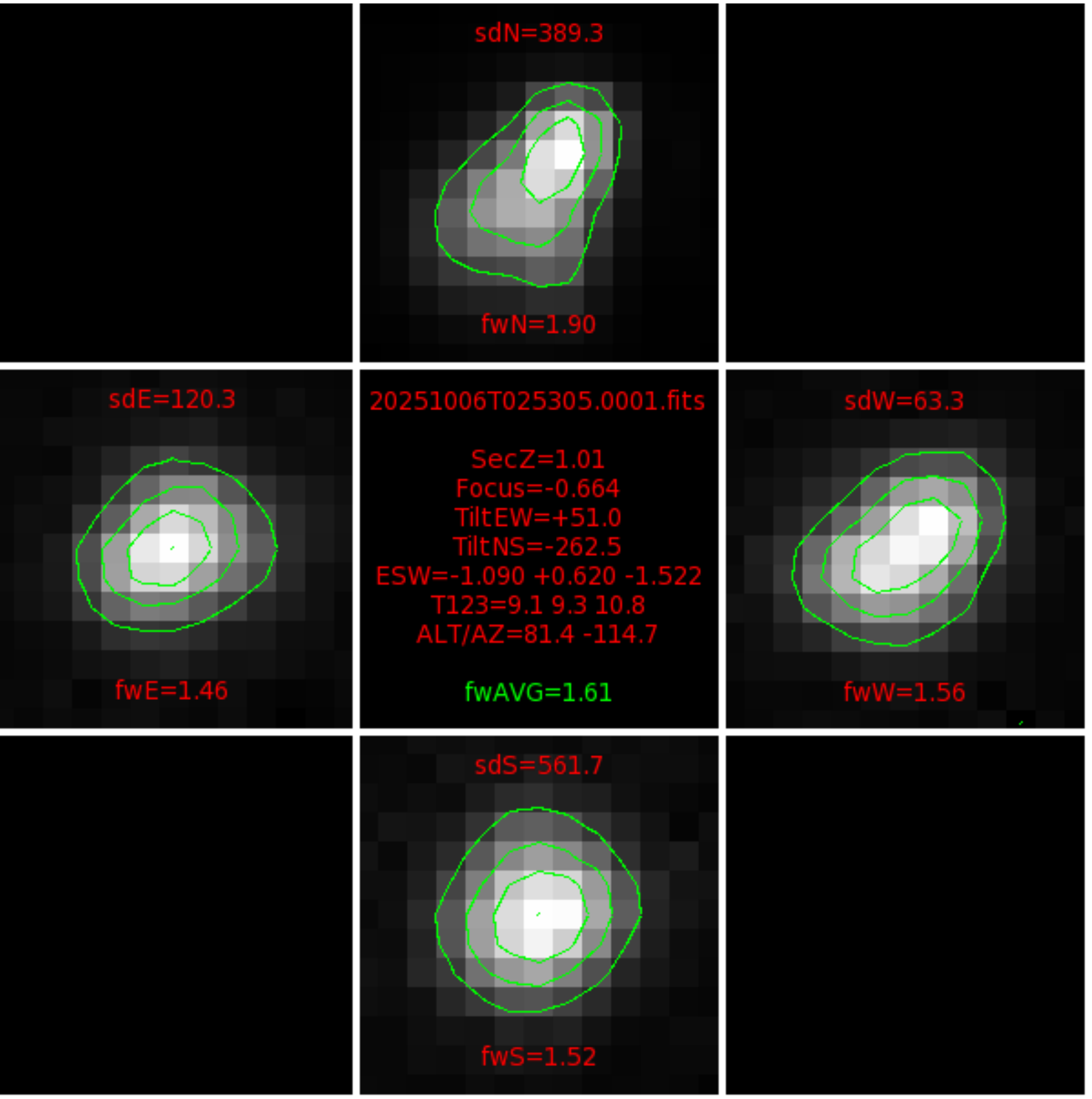

sdN=75.9
fwN=1.71
sdE=70.8
fwE=1.40
20251006T024807.0001.fits
SecZ=1.06
Focus=-0.664
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.090 +0.620 -1.522
T123=9.2 9.3 10.8
ALT/AZ=71.4 -26.2
fwAVG=1.52
sdW=113.7
fwW=1.48
sdS=39.0
fwS=1.49
0 0 0 0 0 0 0 0 0

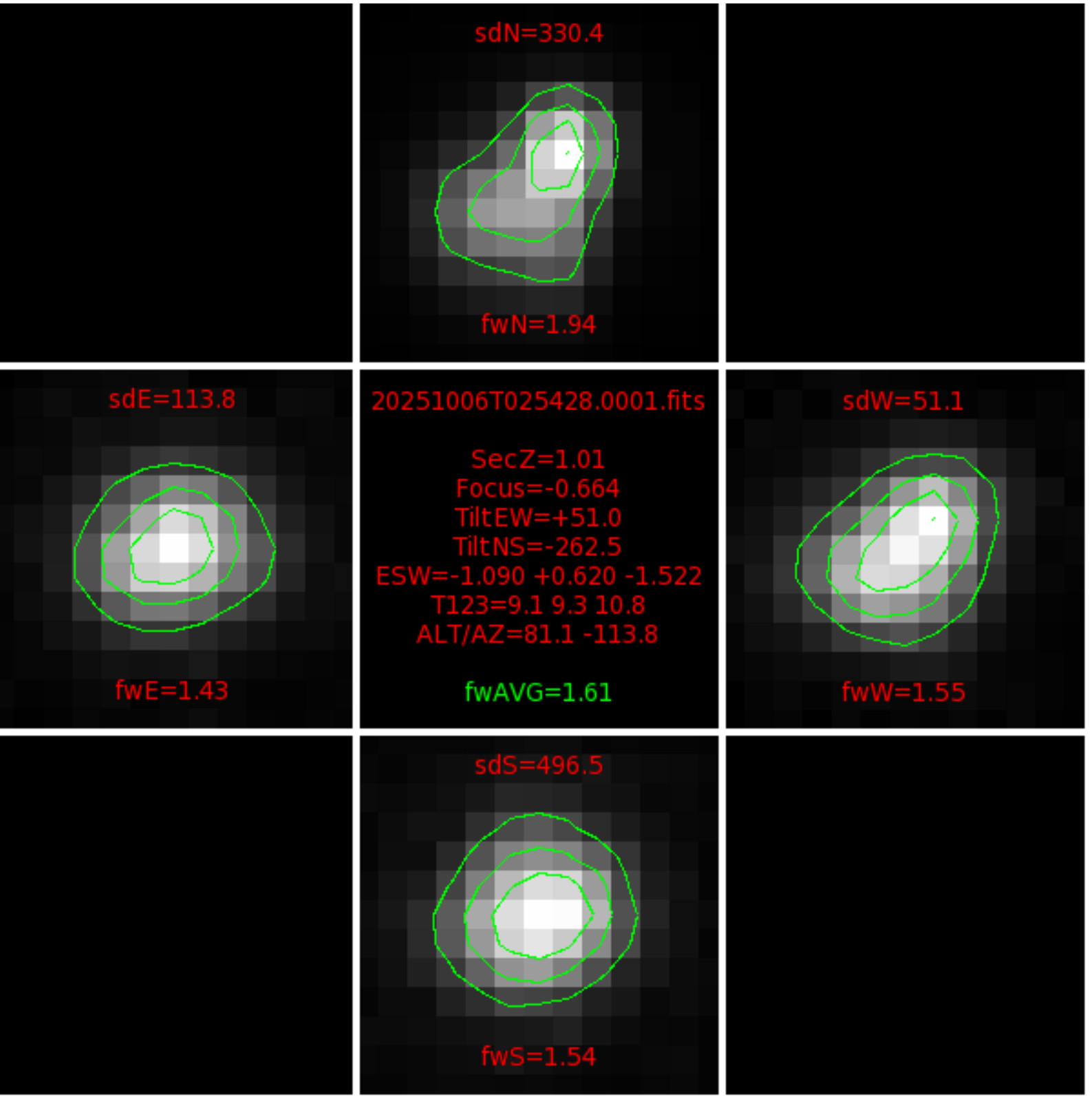

sdN=134.5
fwN=1.59
sdE=105.5
fwE=1.44
20251006T024840.0001.fits
SecZ=1.06
Focus=-0.664
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.090 +0.620 -1.522
T123=9.1 9.3 10.8
ALT/AZ=71.3 -26.4
fwAVG=1.48
sdW=227.7
fwW=1.37
sdS=64.3
fwS=1.51
0 0 0 0 0 0 0 0 0

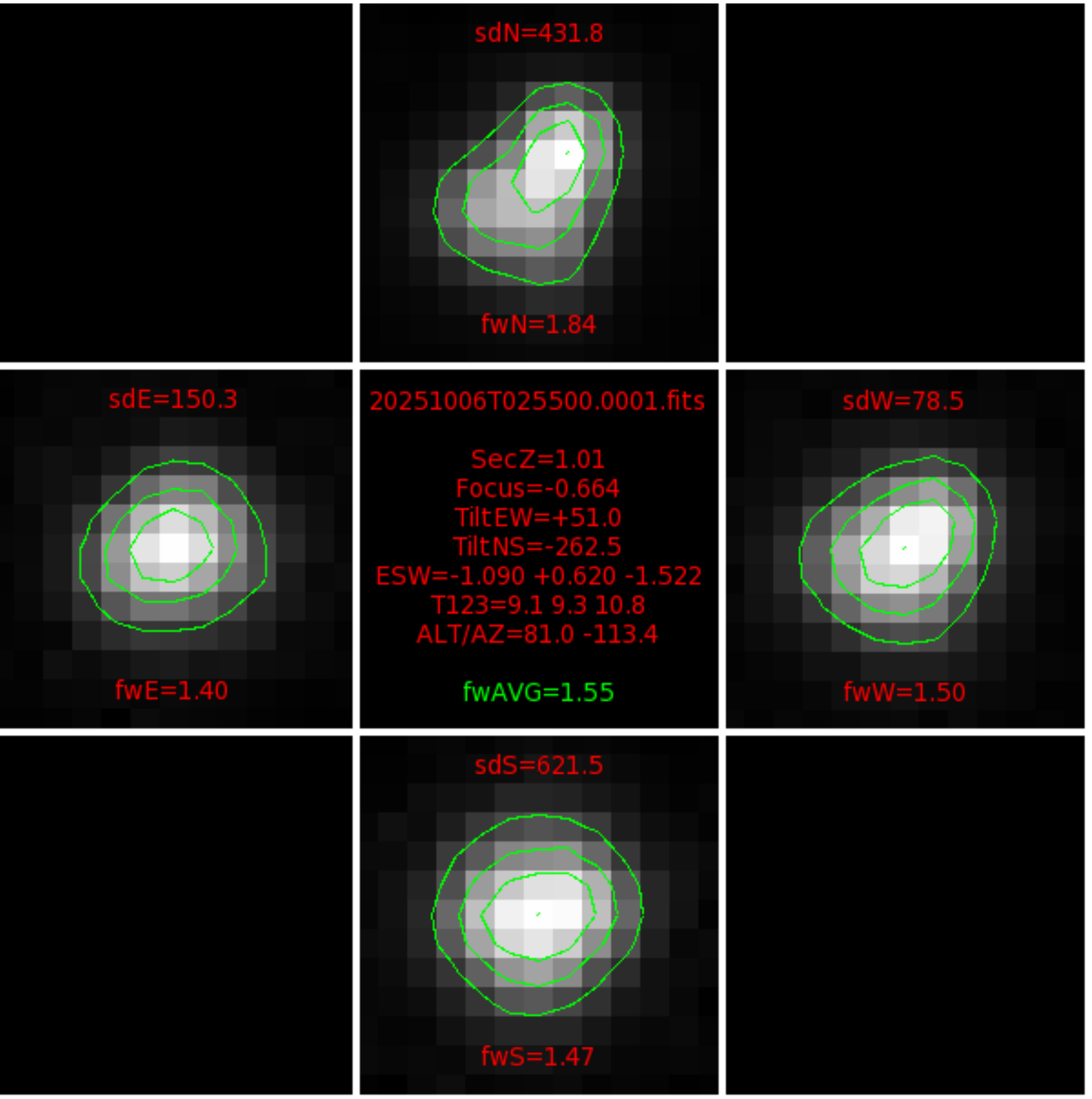

sdN=154.7
fwN=1.54
sdE=147.6
fwE=1.40
20251006T025003.0001.fits
SecZ=1.06
Focus=-0.664
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.090 +0.620 -1.522
T123=9.1 9.3 10.8
ALT/AZ=71.2 -27.0
fwAVG=1.44
sdW=249.7
fwW=1.40
sdS=77.0
fwS=1.42
0 0 0 0 0 0 0 0 0

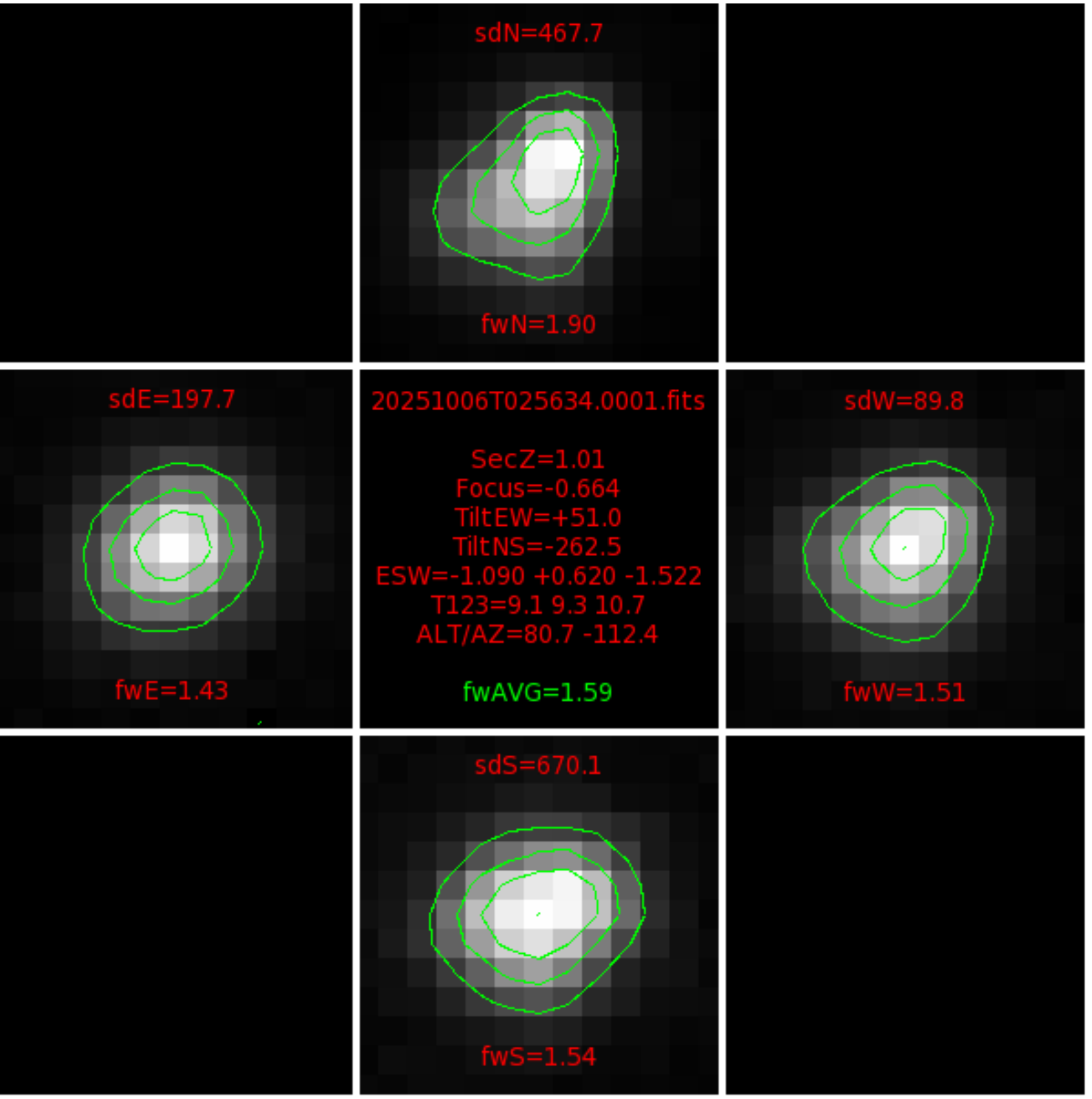

sdN=247.8
fwN=1.54
sdE=234.5
fwE=1.40
20251006T025038.0001.fits
SecZ=1.06
Focus=-0.664
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.090 +0.620 -1.522
T123=9.1 9.3 10.8
ALT/AZ=71.2 -27.3
fwAVG=1.45
sdW=421.2
fwW=1.41
sdS=136.6
fwS=1.46
0 0 0 0 0 0 0 0 0

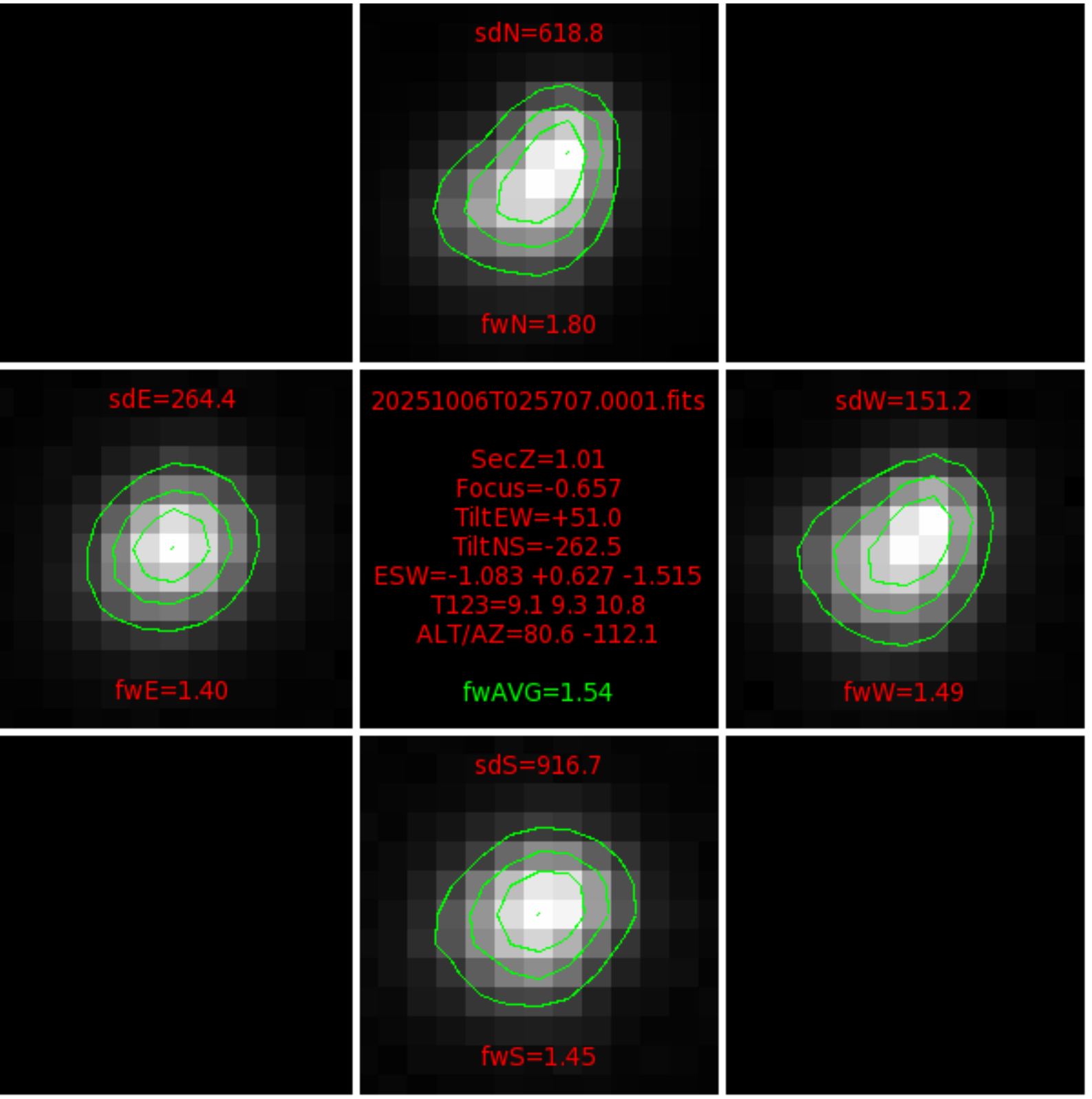

sdN=191.3
fwN=1.48
sdE=117.4
fwE=1.36
20251006T025230.0001.fits
SecZ=1.01
Focus=-0.664
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.090 +0.620 -1.522
T123=9.1 9.3 10.8
ALT/AZ=81.5 -115.2
fwAVG=1.40
sdW=234.5
fwW=1.32
sdS=277.8
fwS=1.43
0 0 0 0 0 0 0 0 0

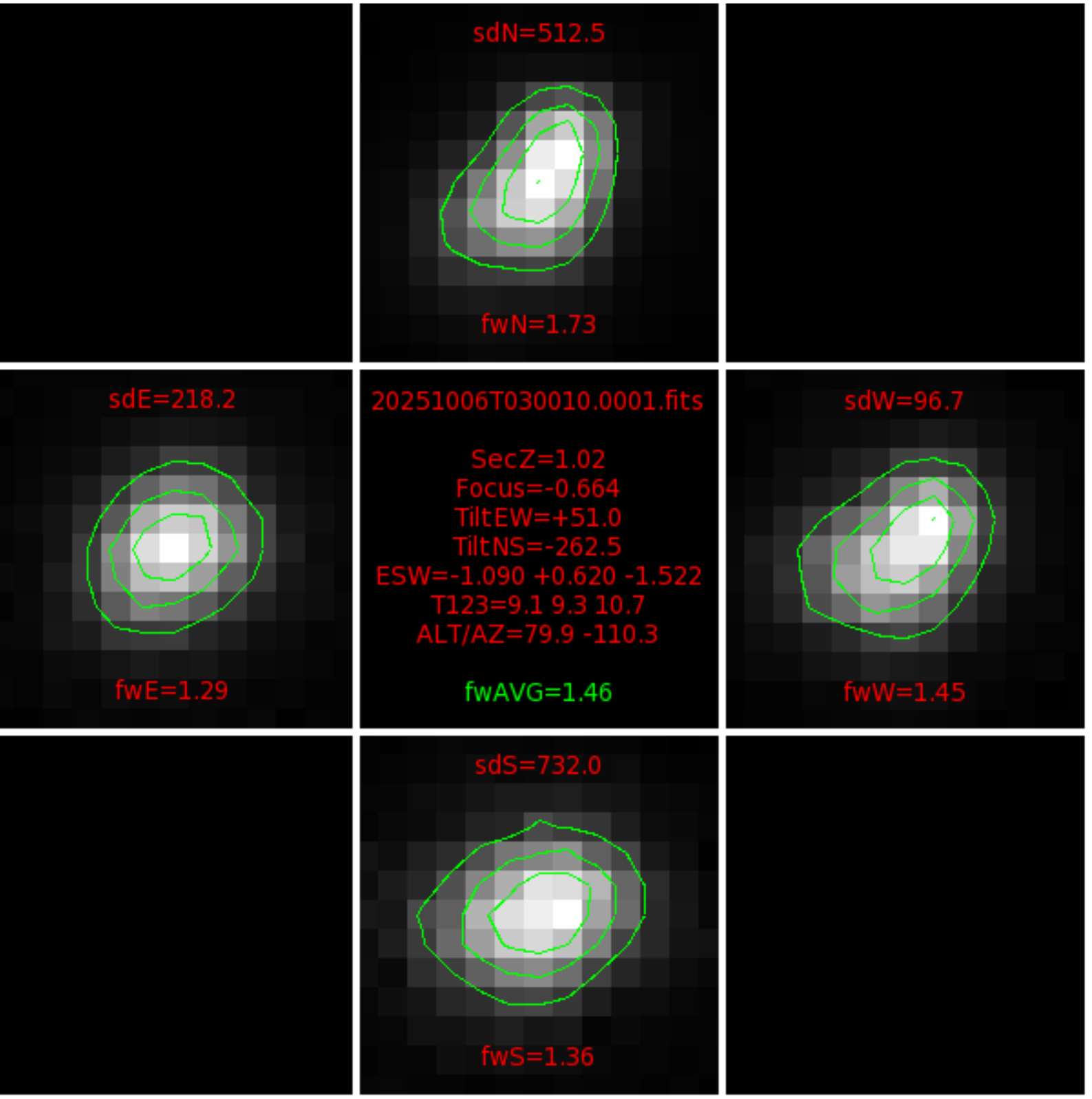

sdN=389.3
fwN=1.90
sdE=120.3
fwE=1.46
20251006T025305.0001.fits
SecZ=1.01
Focus=-0.664
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.090 +0.620 -1.522
T123=9.1 9.3 10.8
ALT/AZ=81.4 -114.7
fwAVG=1.61
sdW=63.3
fwW=1.56
sdS=561.7
fwS=1.52
0 0 0 0 0 0 0 0 0

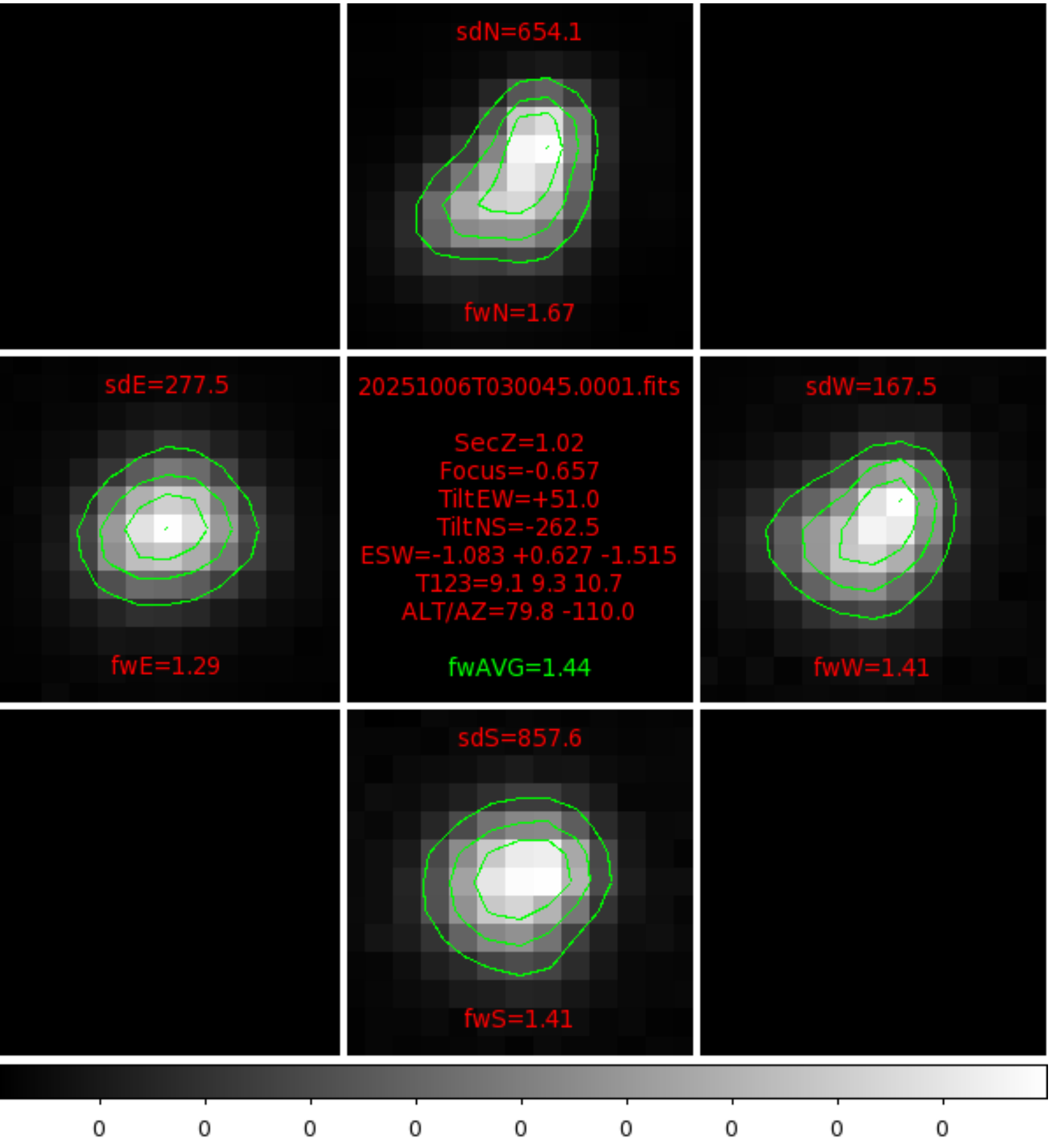

sdN=330.4
fwN=1.94
sdE=113.8
fwE=1.43
20251006T025428.0001.fits
SecZ=1.01
Focus=-0.664
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.090 +0.620 -1.522
T123=9.1 9.3 10.8
ALT/AZ=81.1 -113.8
fwAVG=1.61
sdW=51.1
fwW=1.55
sdS=496.5
fwS=1.54
0 0 0 0 0 0 0 0 0

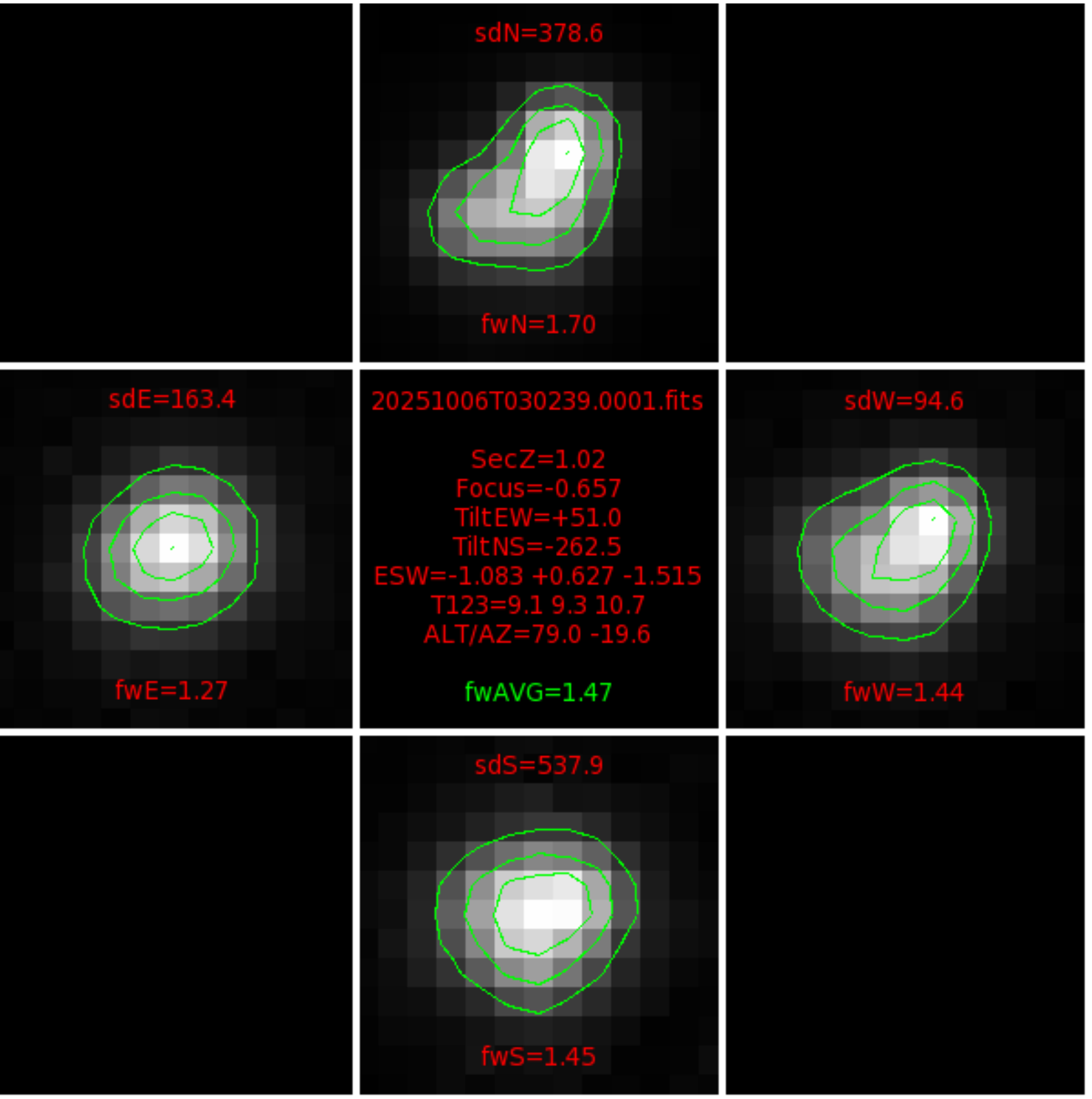

sdN=431.8
fwN=1.84
sdE=150.3
fwE=1.40
20251006T025500.0001.fits
SecZ=1.01
Focus=-0.664
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.090 +0.620 -1.522
T123=9.1 9.3 10.8
ALT/AZ=81.0 -113.4
fwAVG=1.55
sdW=78.5
fwW=1.50
sdS=621.5
fwS=1.47
0 0 0 0 0 0 0 0 0

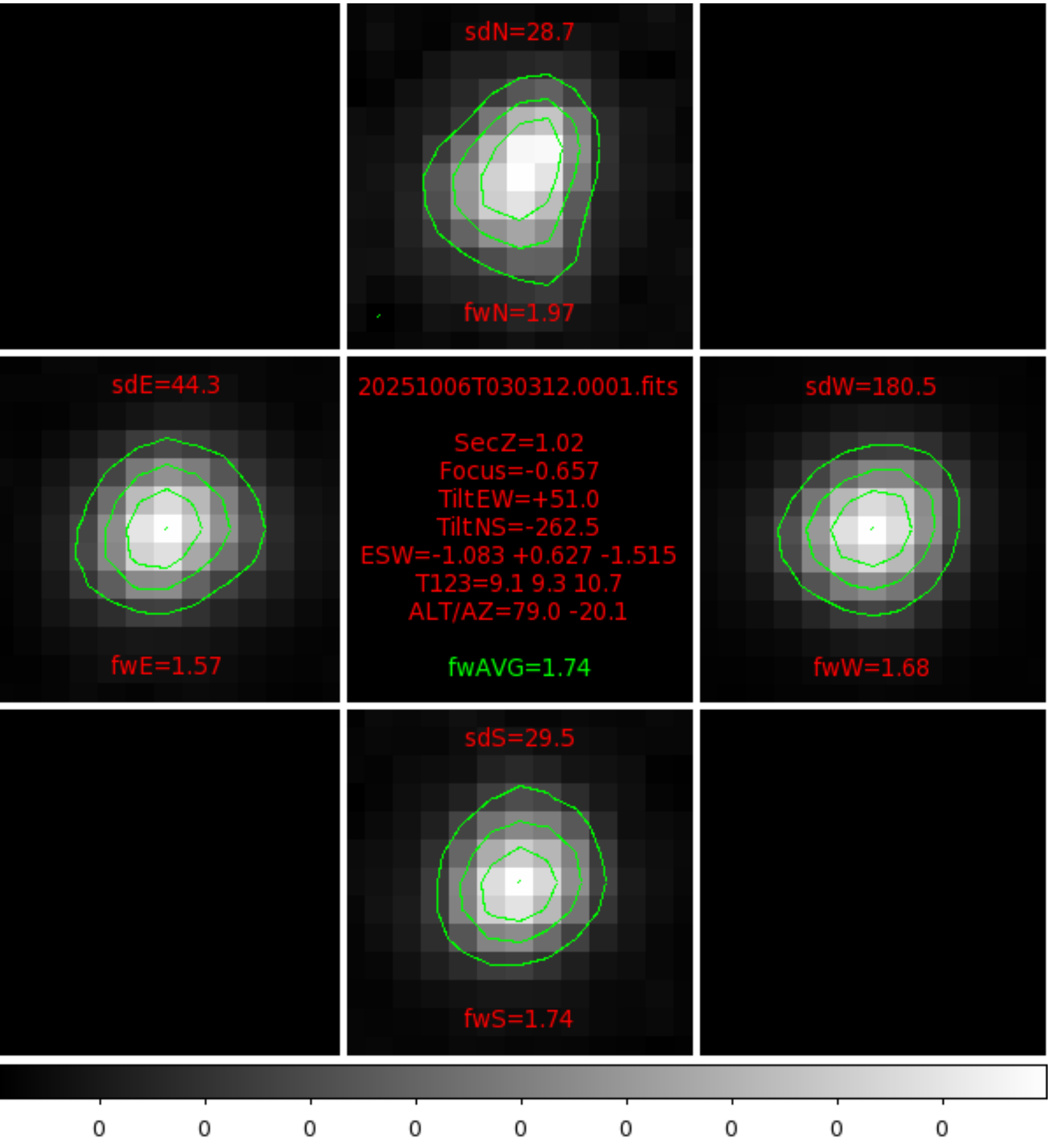

sdN=467.7
fwN=1.90
sdE=197.7
fwE=1.43
20251006T025634.0001.fits
SecZ=1.01
Focus=-0.664
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.090 +0.620 -1.522
T123=9.1 9.3 10.7
ALT/AZ=80.7 -112.4
fwAVG=1.59
sdW=89.8
fwW=1.51
sdS=670.1
fwS=1.54
0 0 0 0 0 0 0 0 0

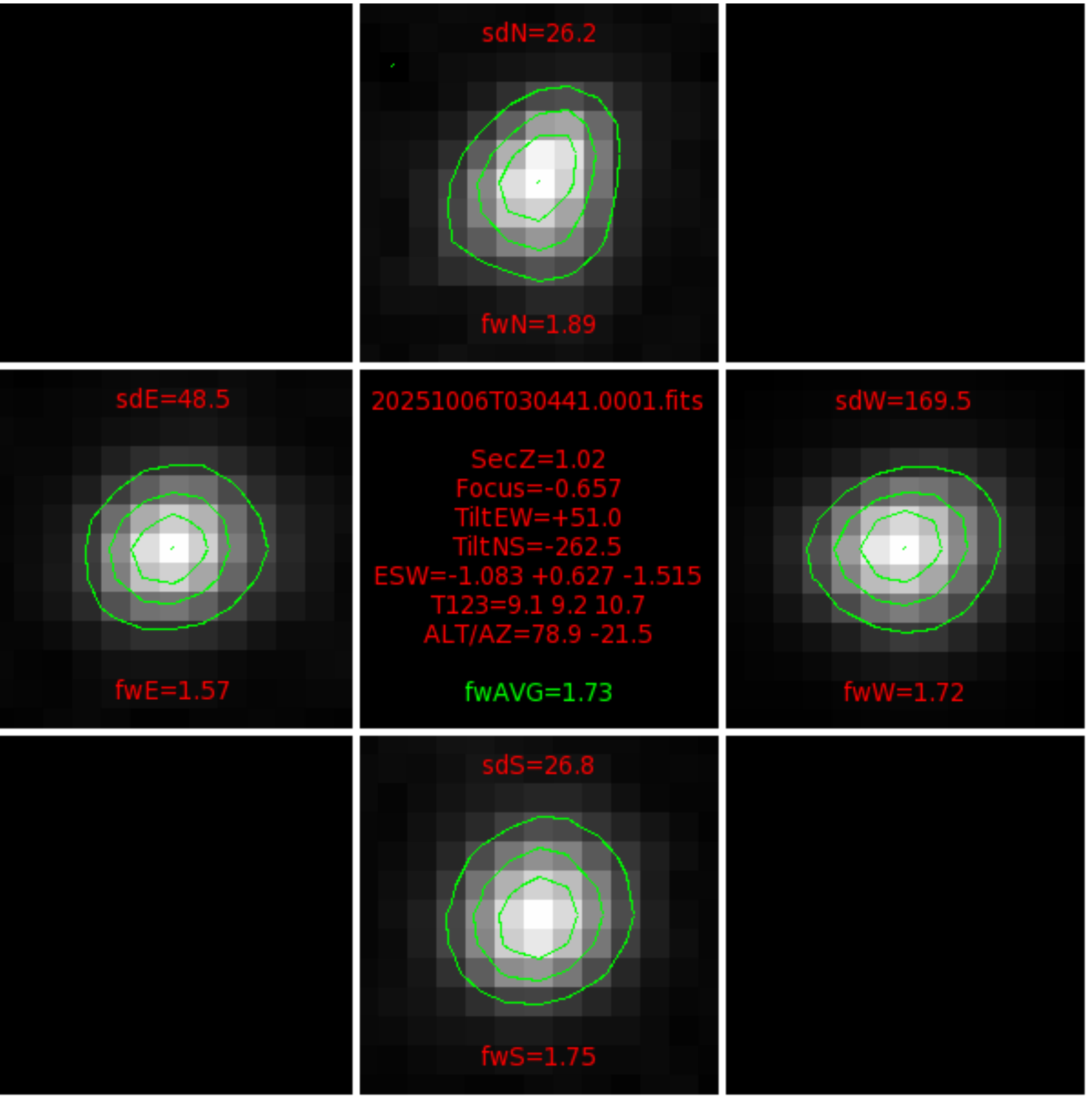

sdN=618.8
fwN=1.80
sdE=264.4
fwE=1.40
20251006T025707.0001.fits
SecZ=1.01
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=9.1 9.3 10.8
ALT/AZ=80.6 -112.1
fwAVG=1.54
sdW=151.2
fwW=1.49
sdS=916.7
fwS=1.45
0 0 0 0 0 0 0 0 0

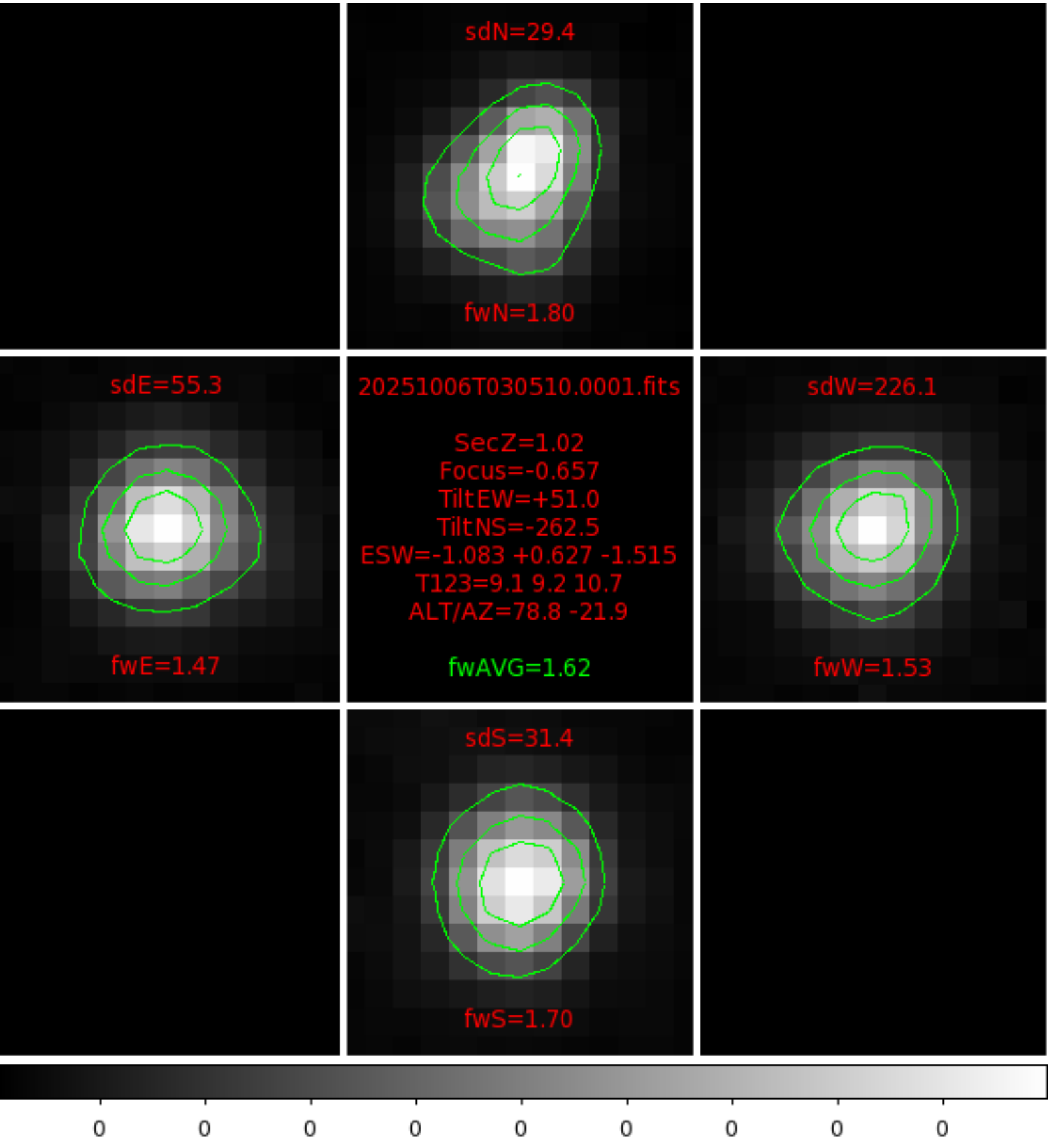

sdN=512.5
fwN=1.73
sdE=218.2
fwE=1.29
20251006T030010.0001.fits
SecZ=1.02
Focus=-0.664
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.090 +0.620 -1.522
T123=9.1 9.3 10.7
ALT/AZ=79.9 -110.3
fwAVG=1.46
sdW=96.7
fwW=1.45
sdS=732.0
fwS=1.36
0 0 0 0 0 0 0 0 0

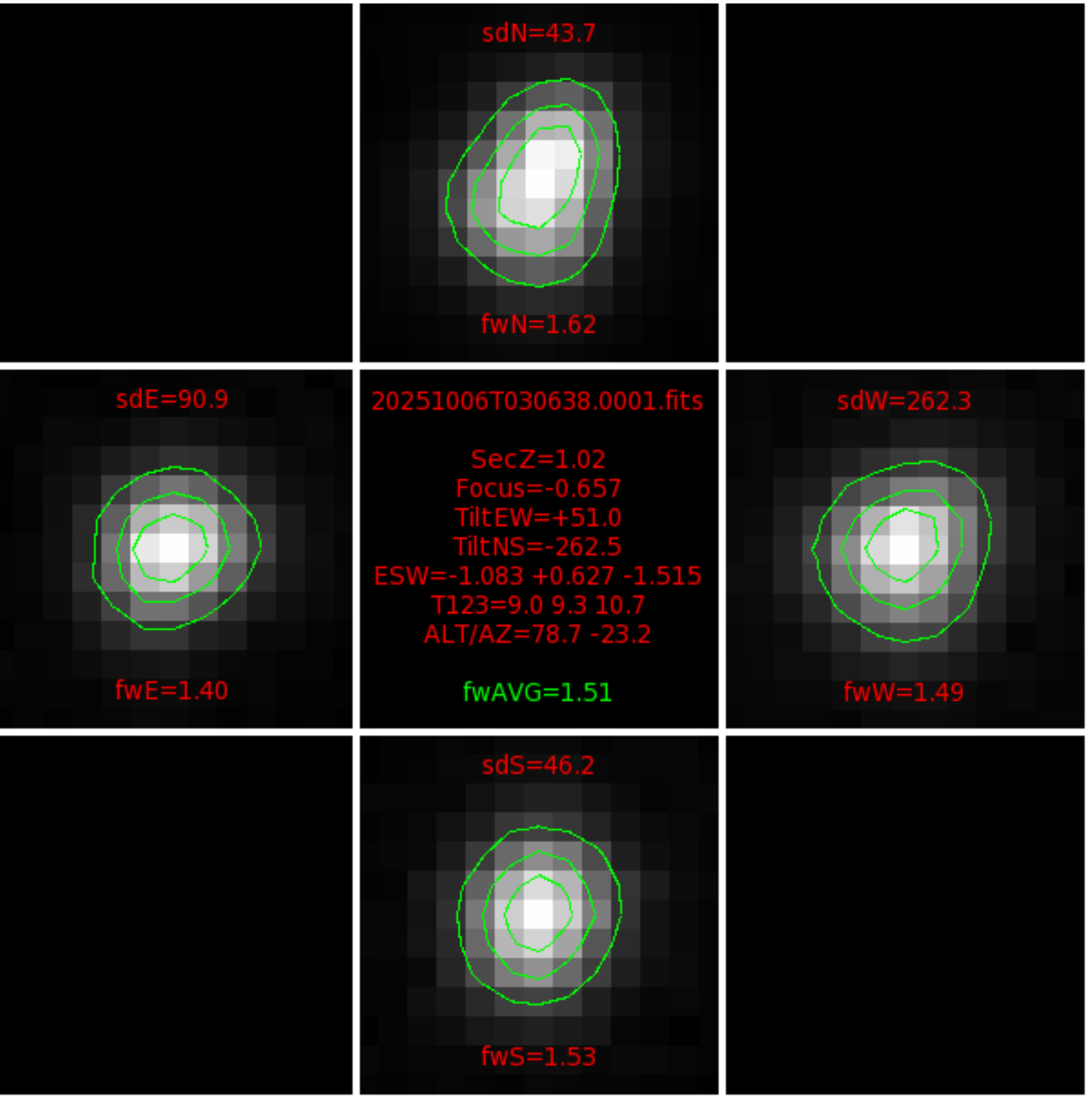

sdN=654.1
fwN=1.67
sdE=277.5
fwE=1.29
20251006T030045.0001.fits
SecZ=1.02
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=9.1 9.3 10.7
ALT/AZ=79.8 -110.0
fwAVG=1.44
sdW=167.5
fwW=1.41
sdS=857.6
fwS=1.41
0 0 0 0 0 0 0 0 0

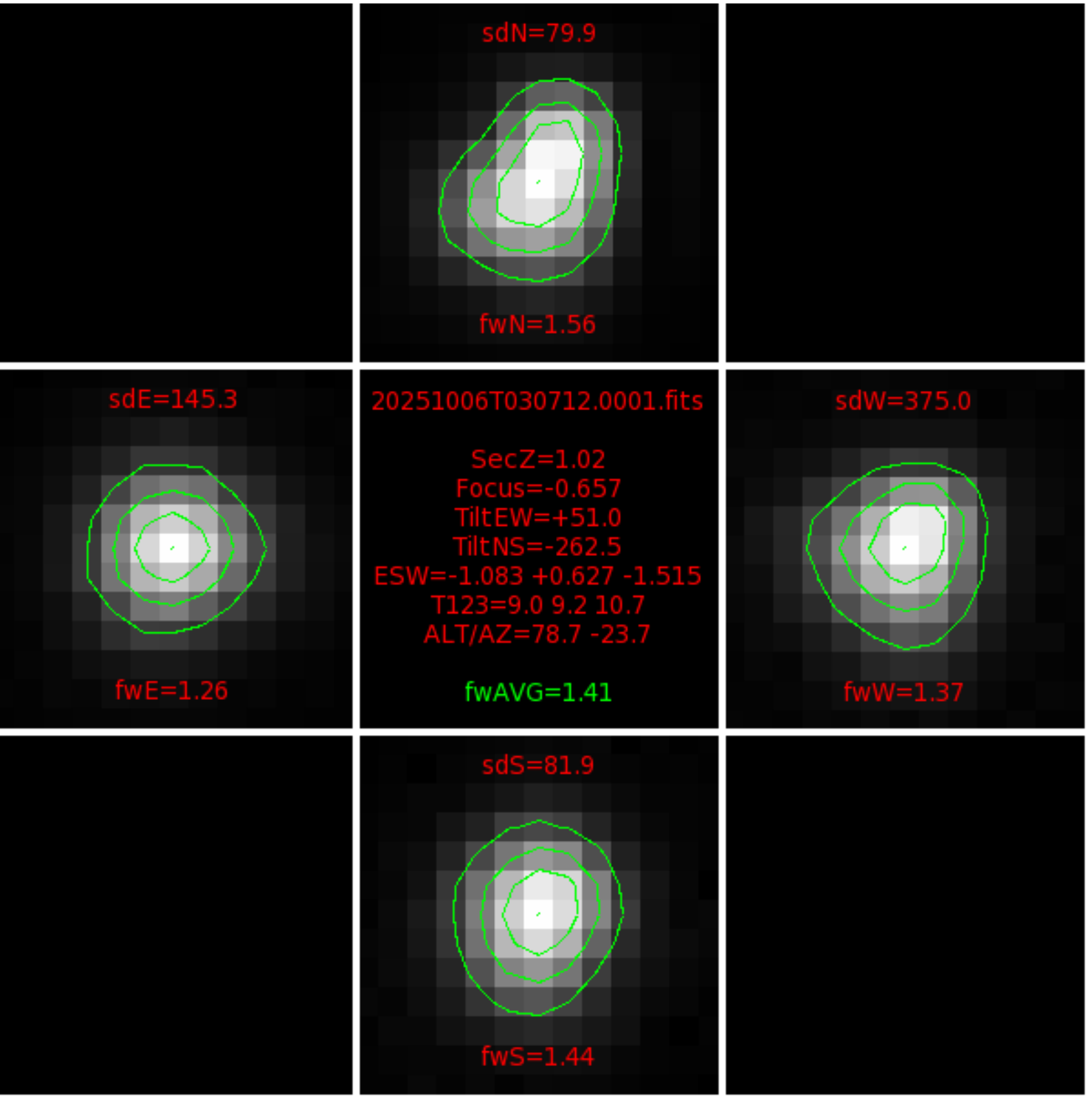

sdN=378.6
fwN=1.70
sdE=163.4
fwE=1.27
20251006T030239.0001.fits
SecZ=1.02
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=9.1 9.3 10.7
ALT/AZ=79.0 -19.6
fwAVG=1.47
sdW=94.6
fwW=1.44
sdS=537.9
fwS=1.45
0 0 0 0 0 0 0 0 0

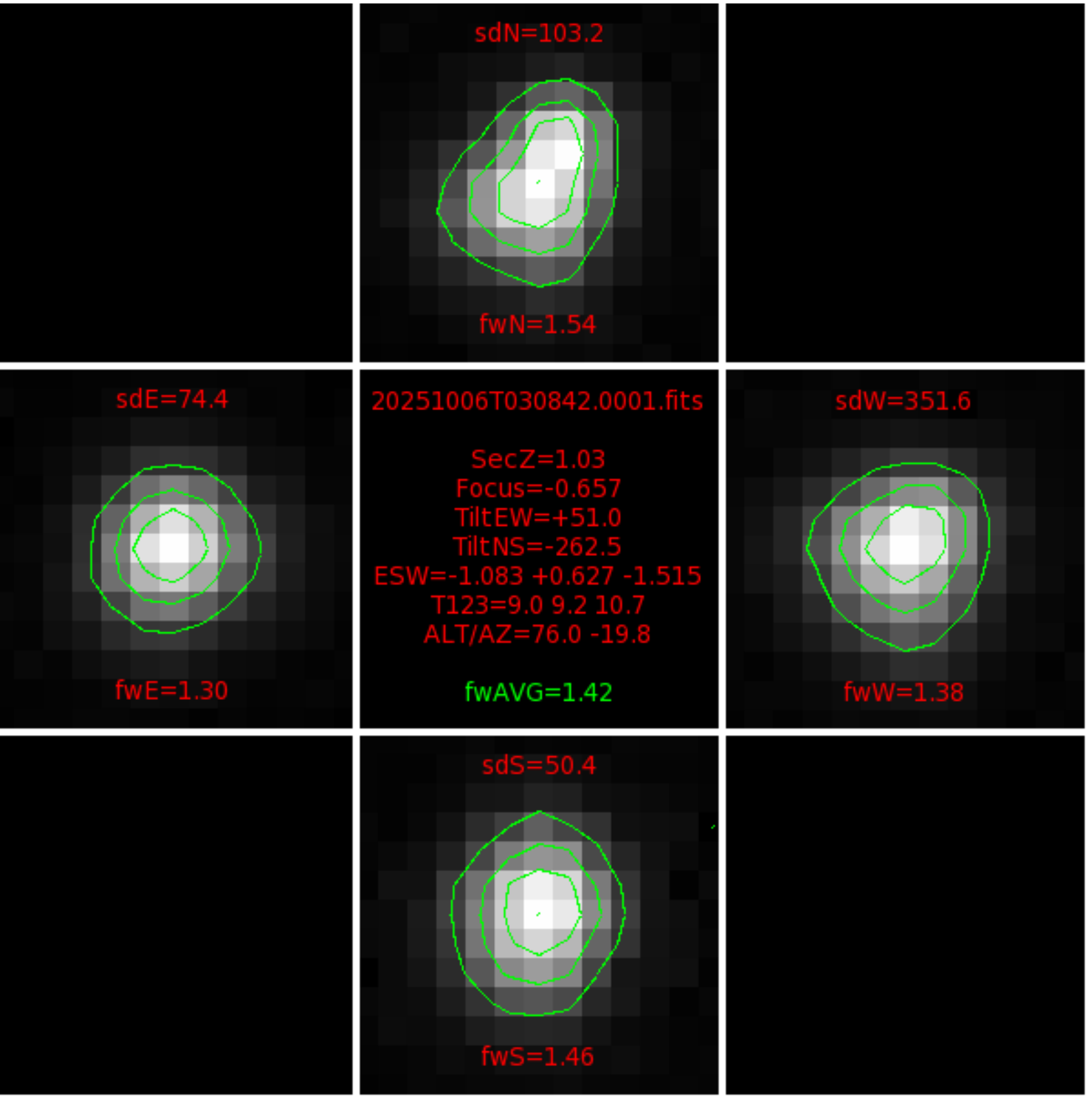

sdN=28.7
fwN=1.97
sdE=44.3
fwE=1.57
20251006T030312.0001.fits
SecZ=1.02
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=9.1 9.3 10.7
ALT/AZ=79.0 -20.1
fwAVG=1.74
sdW=180.5
fwW=1.68
sdS=29.5
fwS=1.74
0 0 0 0 0 0 0 0 0

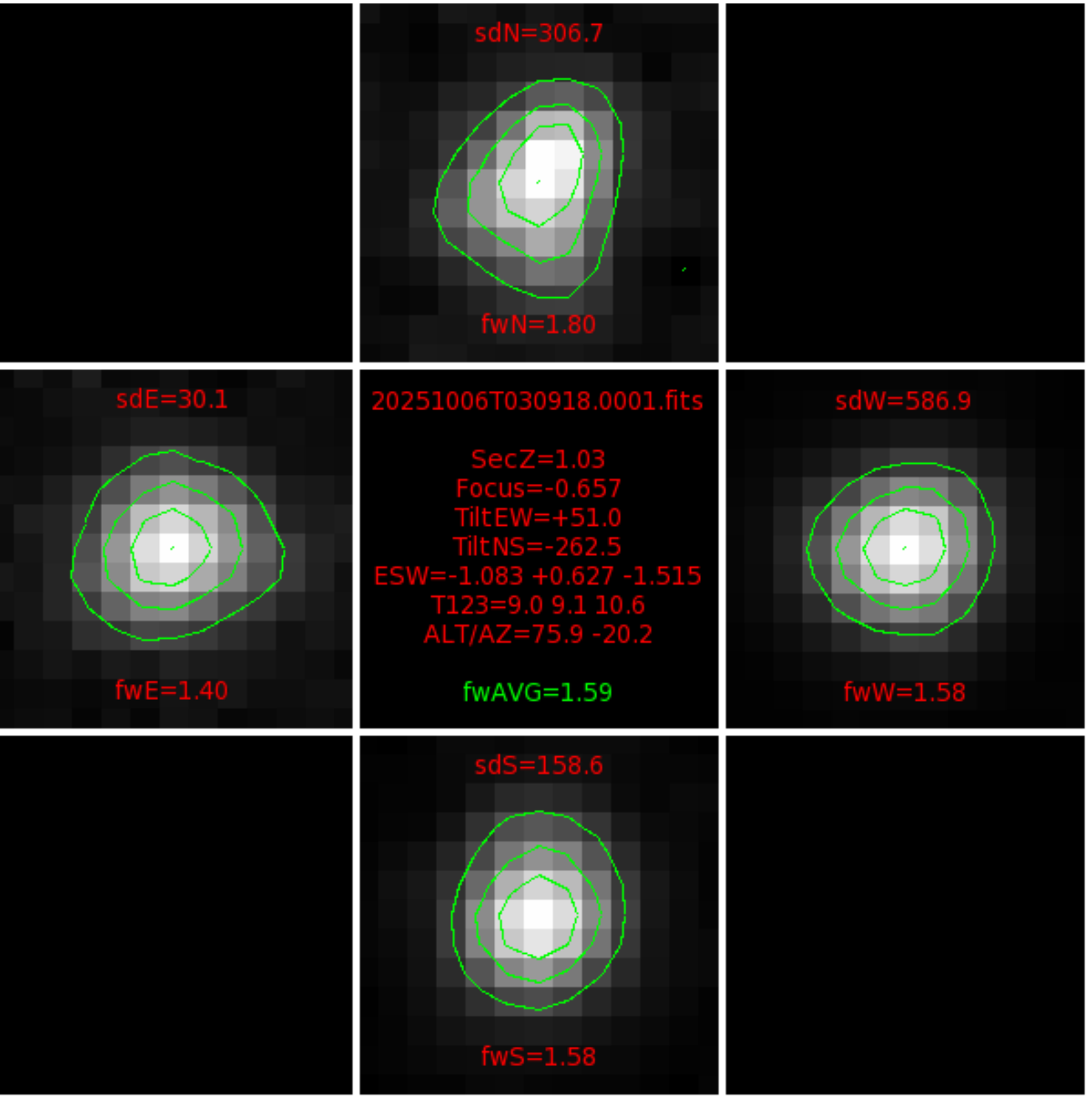

sdN=26.2
fwN=1.89
sdE=48.5
fwE=1.57
20251006T030441.0001.fits
SecZ=1.02
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=9.1 9.2 10.7
ALT/AZ=78.9 -21.5
fwAVG=1.73
sdW=169.5
fwW=1.72
sdS=26.8
fwS=1.75
0 0 0 0 0 0 0 0 0

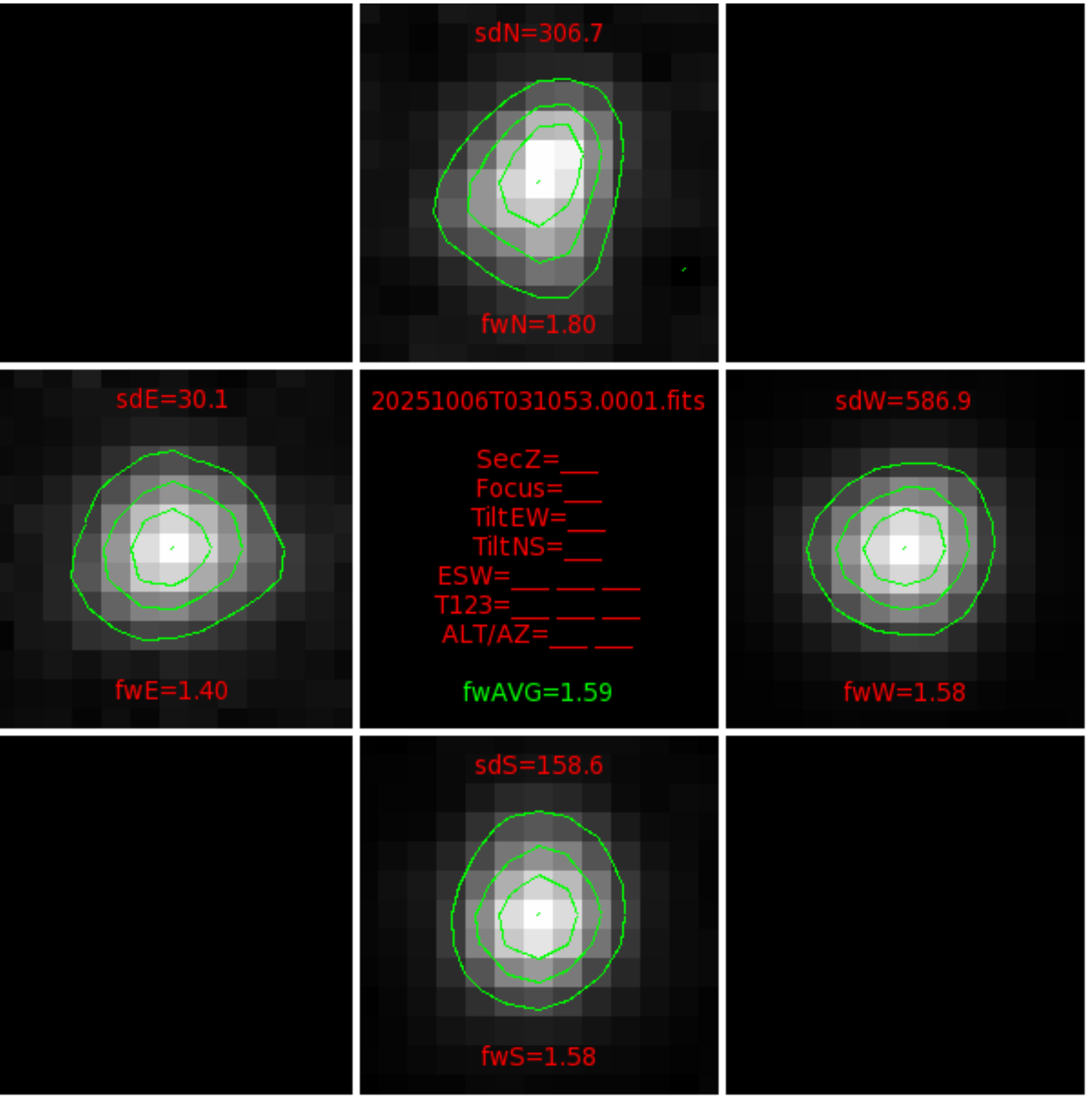

sdN=29.4
fwN=1.80
sdE=55.3
fwE=1.47
20251006T030510.0001.fits
SecZ=1.02
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=9.1 9.2 10.7
ALT/AZ=78.8 -21.9
fwAVG=1.62
sdW=226.1
fwW=1.53
sdS=31.4
fwS=1.70
0 0 0 0 0 0 0 0 0

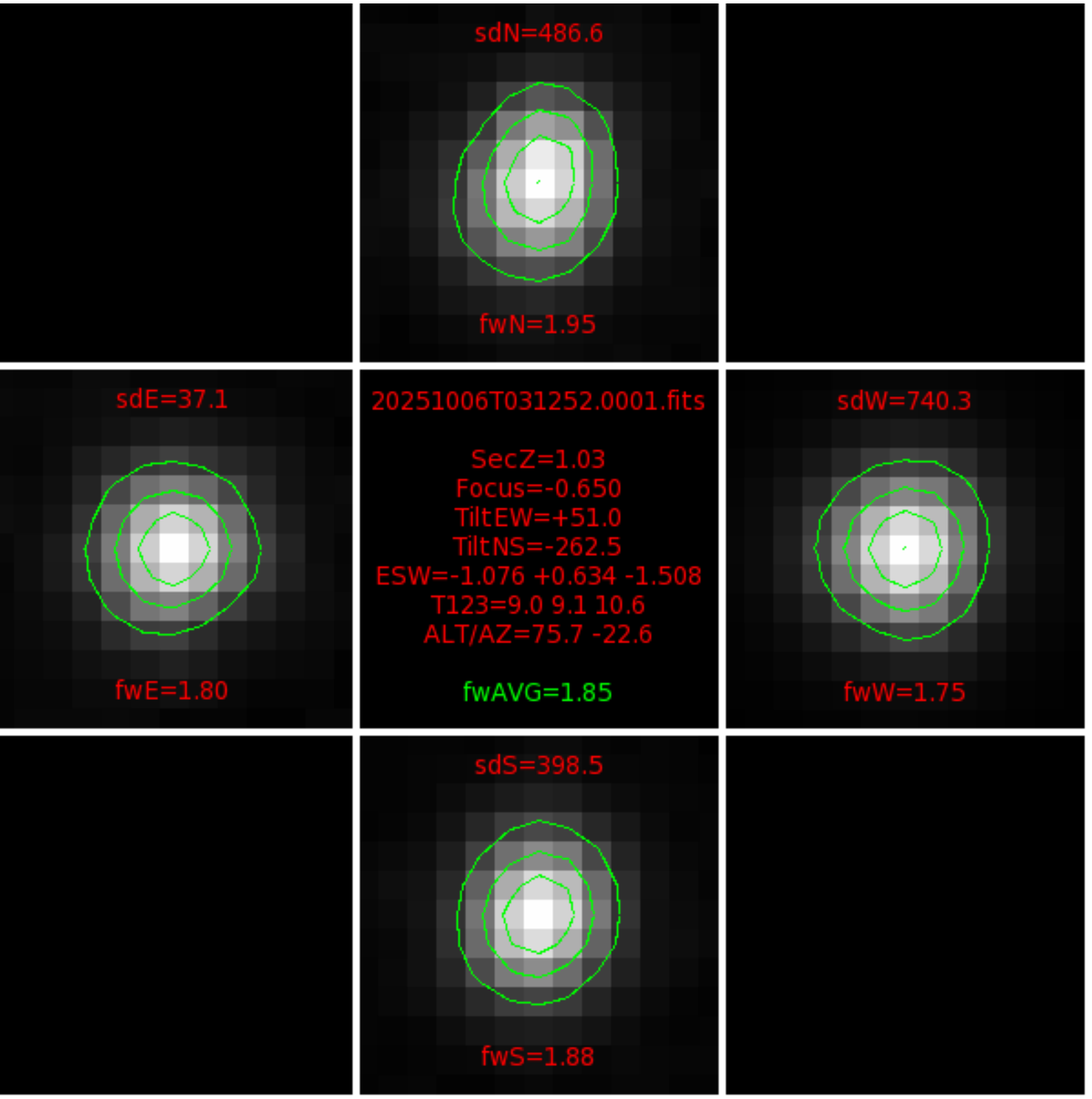

sdN=43.7
fwN=1.62
sdE=90.9
fwE=1.40
20251006T030638.0001.fits
SecZ=1.02
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=9.0 9.3 10.7
ALT/AZ=78.7 -23.2
fwAVG=1.51
sdW=262.3
fwW=1.49
sdS=46.2
fwS=1.53
0 0 0 0 0 0 0 0 0

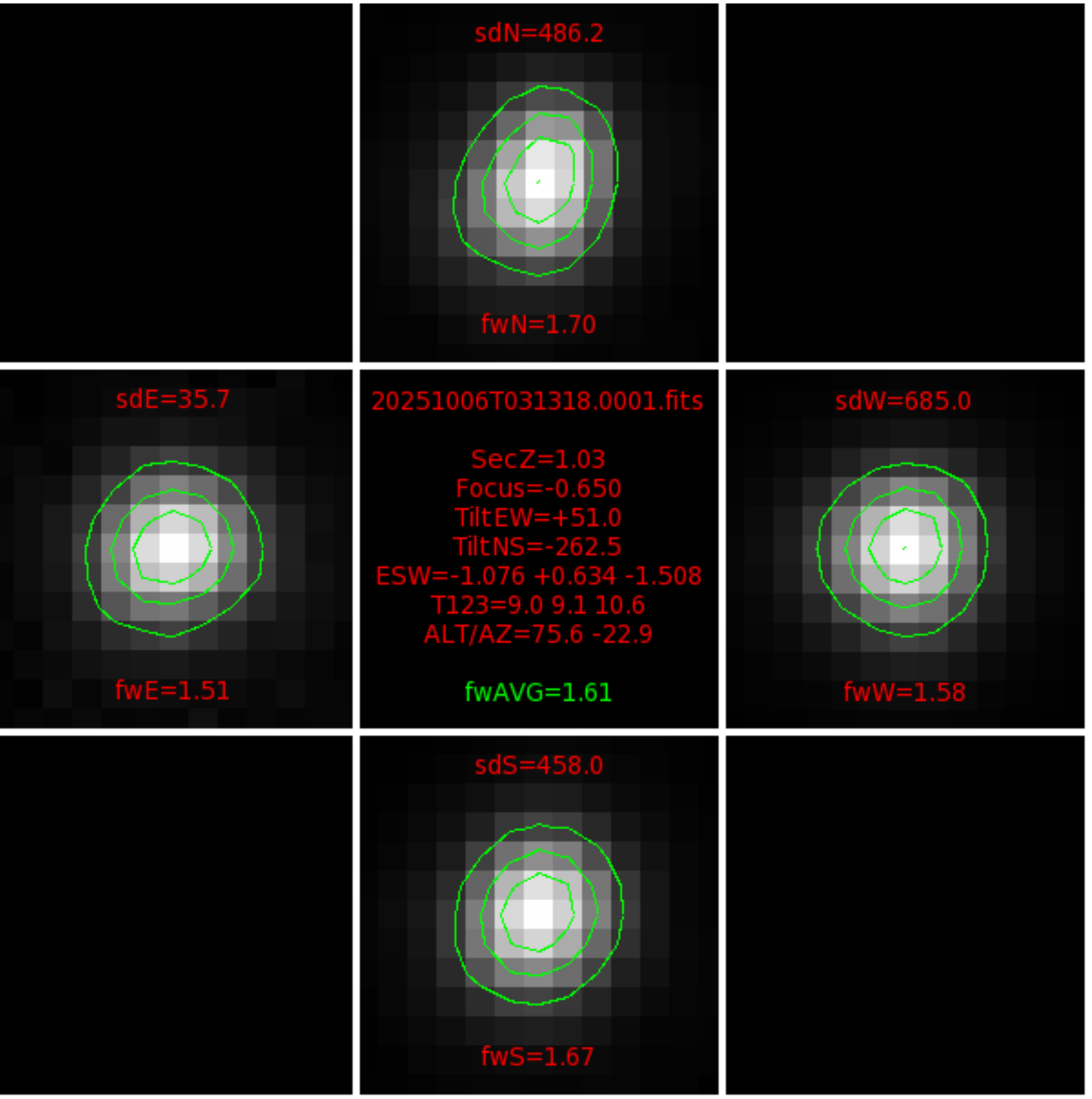

sdN=79.9
fwN=1.56
sdE=145.3
fwE=1.26
20251006T030712.0001.fits
SecZ=1.02
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=9.0 9.2 10.7
ALT/AZ=78.7 -23.7
fwAVG=1.41
sdW=375.0
fwW=1.37
sdS=81.9
fwS=1.44
0 0 0 0 0 0 0 0 0

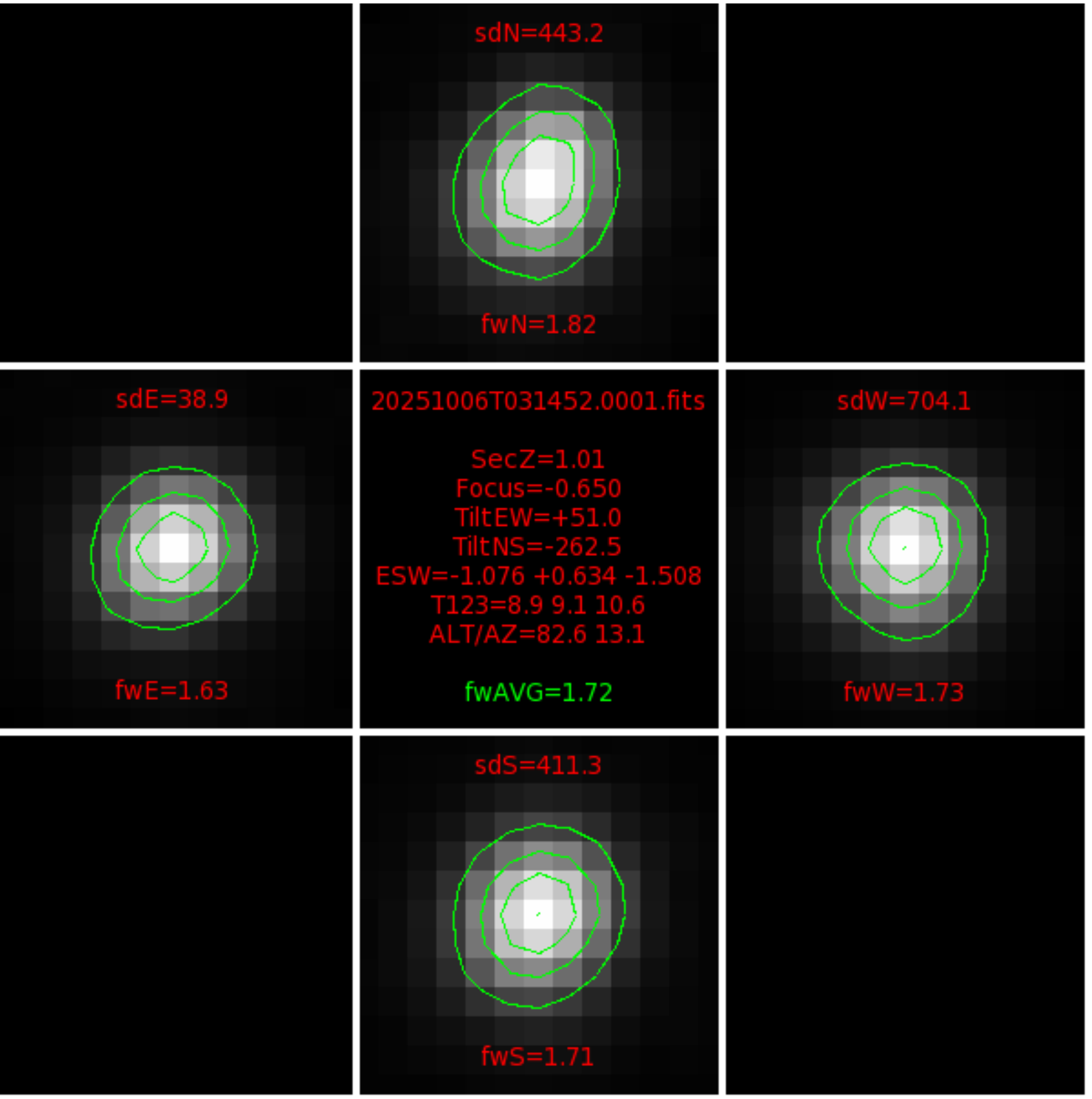

sdN=103.2
fwN=1.54
sdE=74.4
fwE=1.30
20251006T030842.0001.fits
SecZ=1.03
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=9.0 9.2 10.7
ALT/AZ=76.0 -19.8
fwAVG=1.42
sdW=351.6
fwW=1.38
sdS=50.4
fwS=1.46
0 0 0 0 0 0 0 0 0

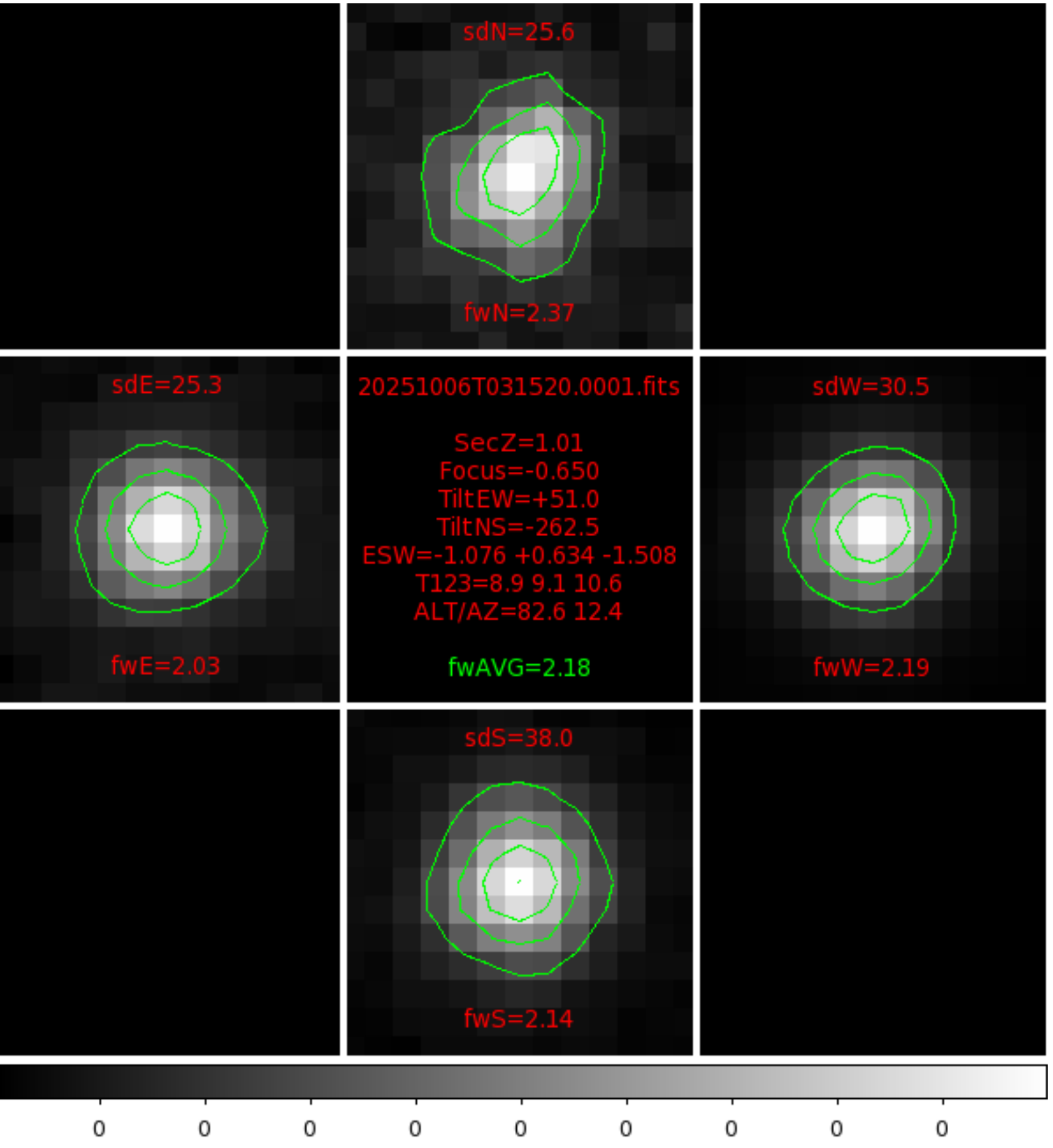

sdN=306.7
fwN=1.80
sdE=30.1
fwE=1.40
20251006T030918.0001.fits
SecZ=1.03
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=9.0 9.1 10.6
ALT/AZ=75.9 -20.2
fwAVG=1.59
sdW=586.9
fwW=1.58
sdS=158.6
fwS=1.58
0 0 0 0 0 0 0 0 0

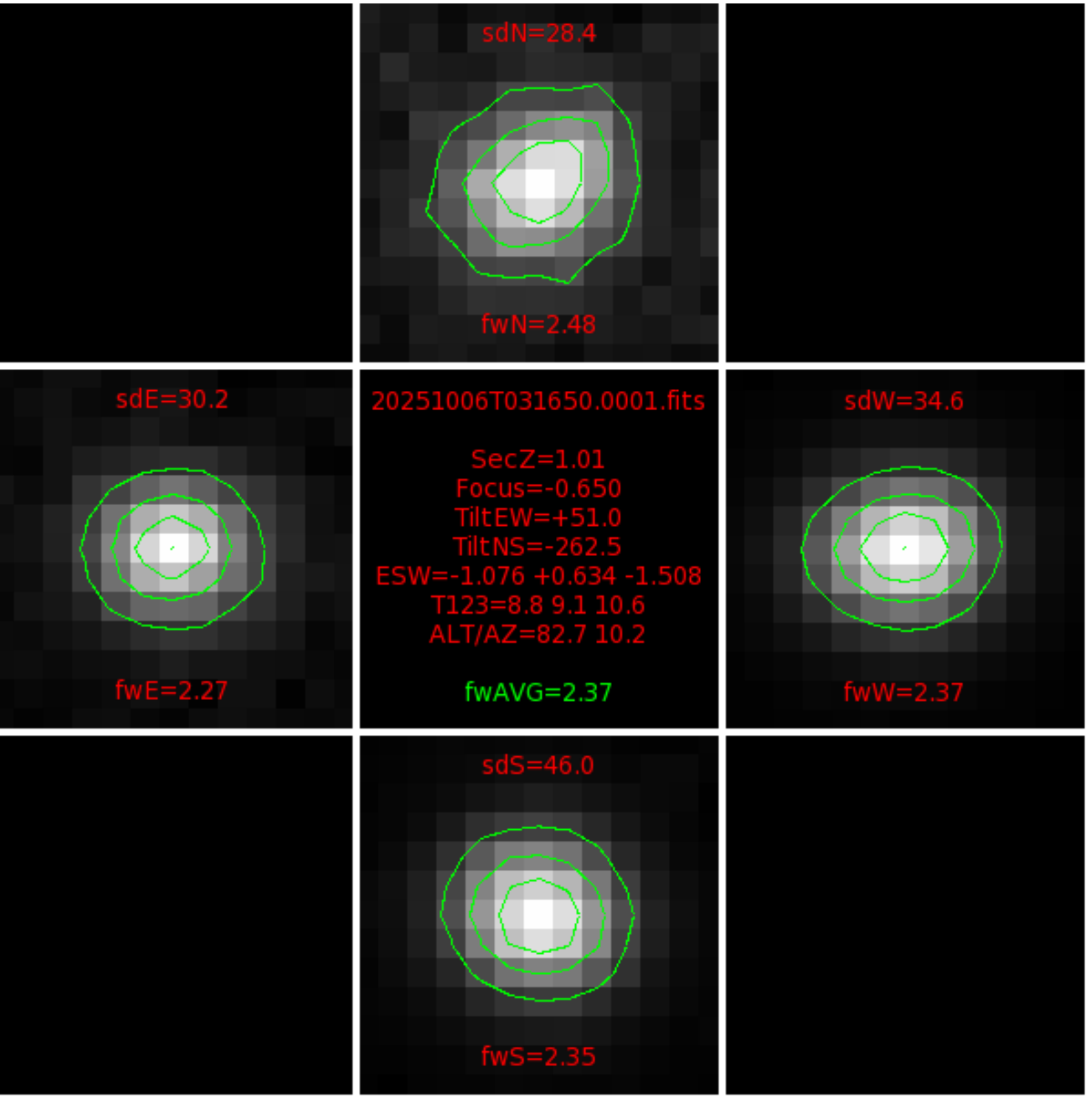

sdN=306.7
fwN=1.80
sdE=30.1
fwE=1.40
20251006T031053.0001.fits
SecZ=___
Focus=___
TiltEW=___
TiltNS=___
ESW=___ ___ ___
T123=___ ___ ___
ALT/AZ=___ ___
fwAVG=1.59
sdW=586.9
fwW=1.58
sdS=158.6
fwS=1.58
0 0 0 0 0 0 0 0 0

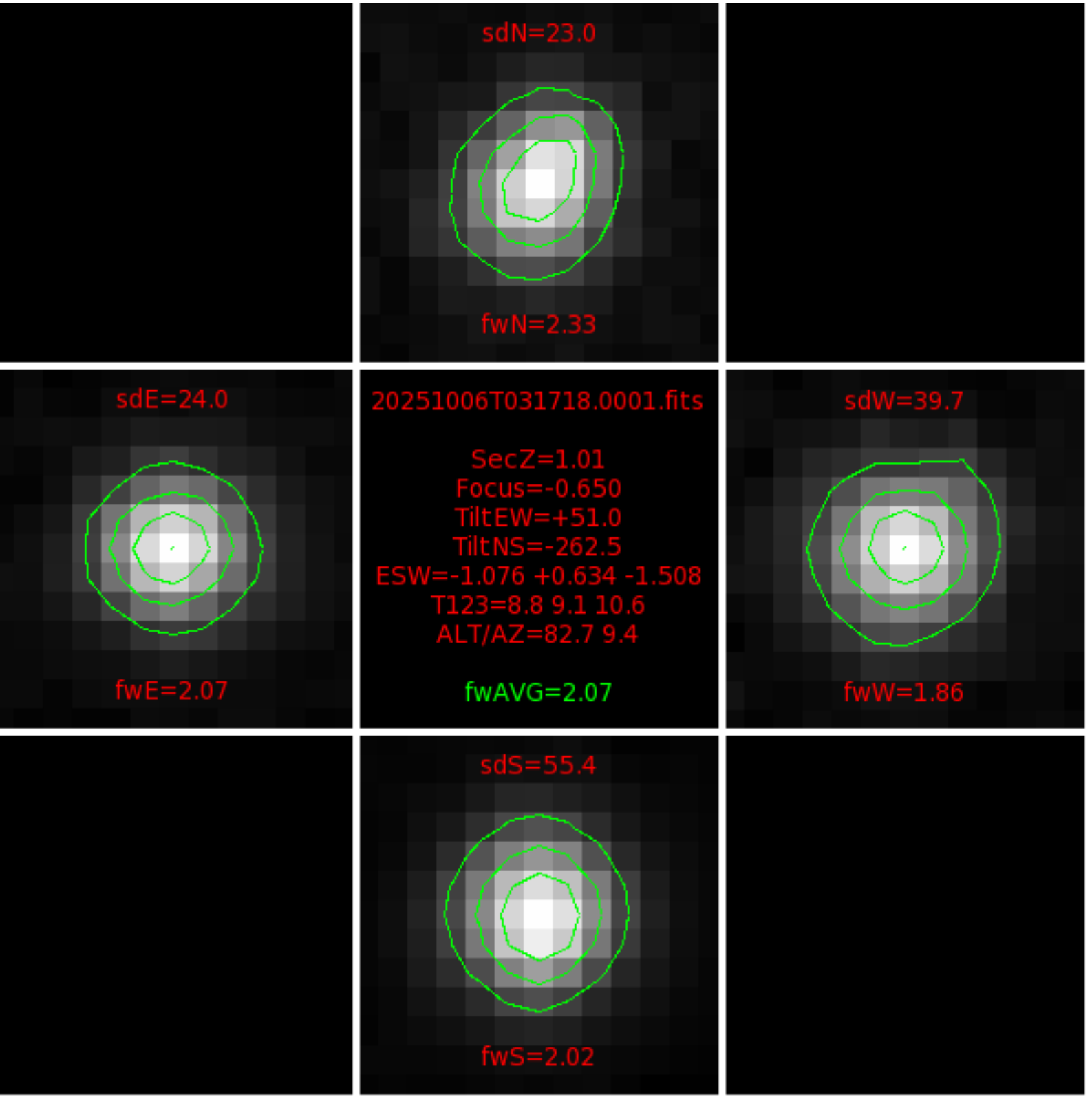

sdN=486.6
fwN=1.95
sdE=37.1
fwE=1.80
20251006T031252.0001.fits
SecZ=1.03
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=9.0 9.1 10.6
ALT/AZ=75.7 -22.6
fwAVG=1.85
sdW=740.3
fwW=1.75
sdS=398.5
fwS=1.88
0 0 0 0 0 0 0 0 0

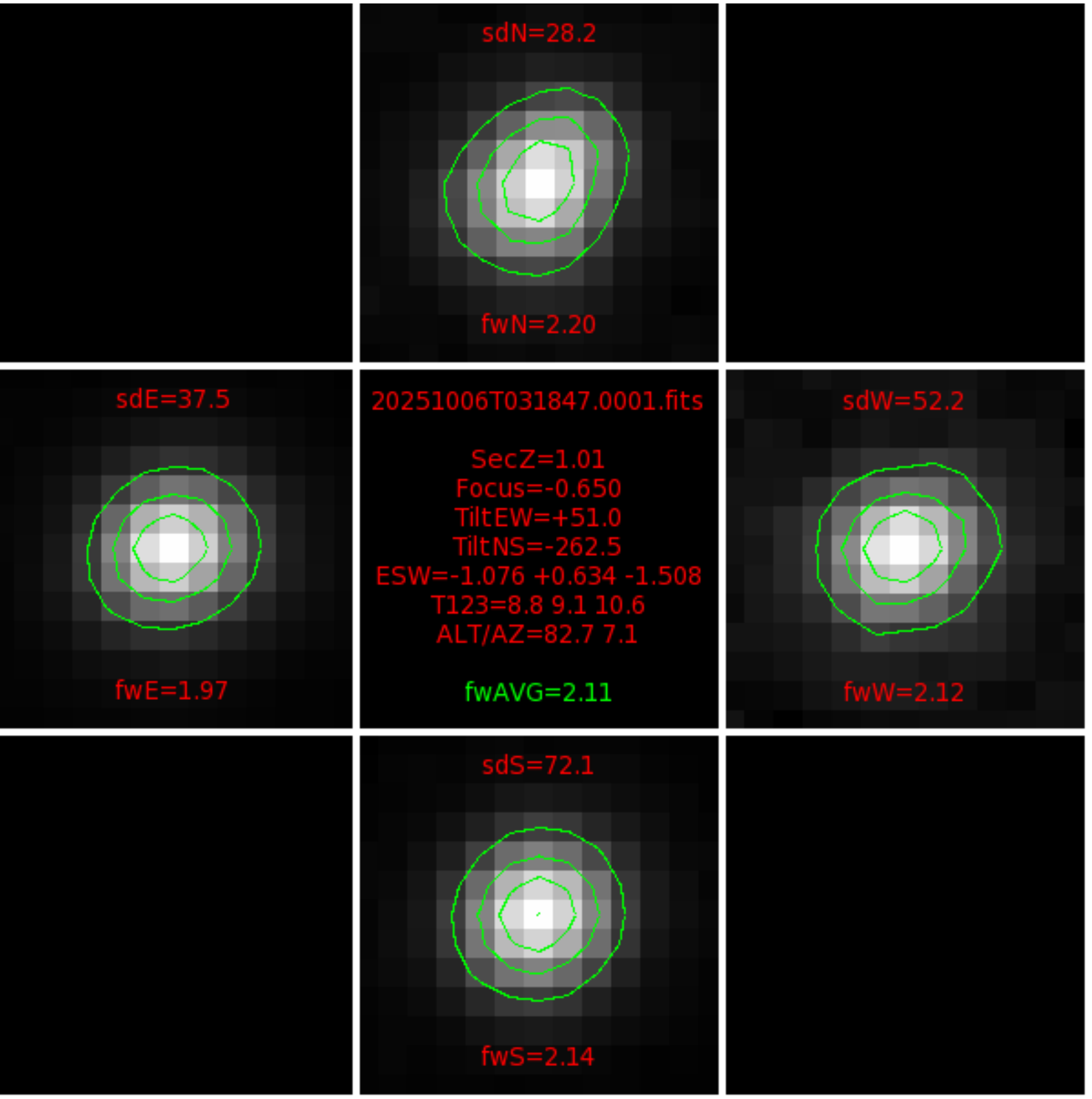

sdN=486.2
fwN=1.70
sdE=35.7
fwE=1.51
20251006T031318.0001.fits
SecZ=1.03
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=9.0 9.1 10.6
ALT/AZ=75.6 -22.9
fwAVG=1.61
sdW=685.0
fwW=1.58
sdS=458.0
fwS=1.67
0 0 0 0 0 0 0 0 0

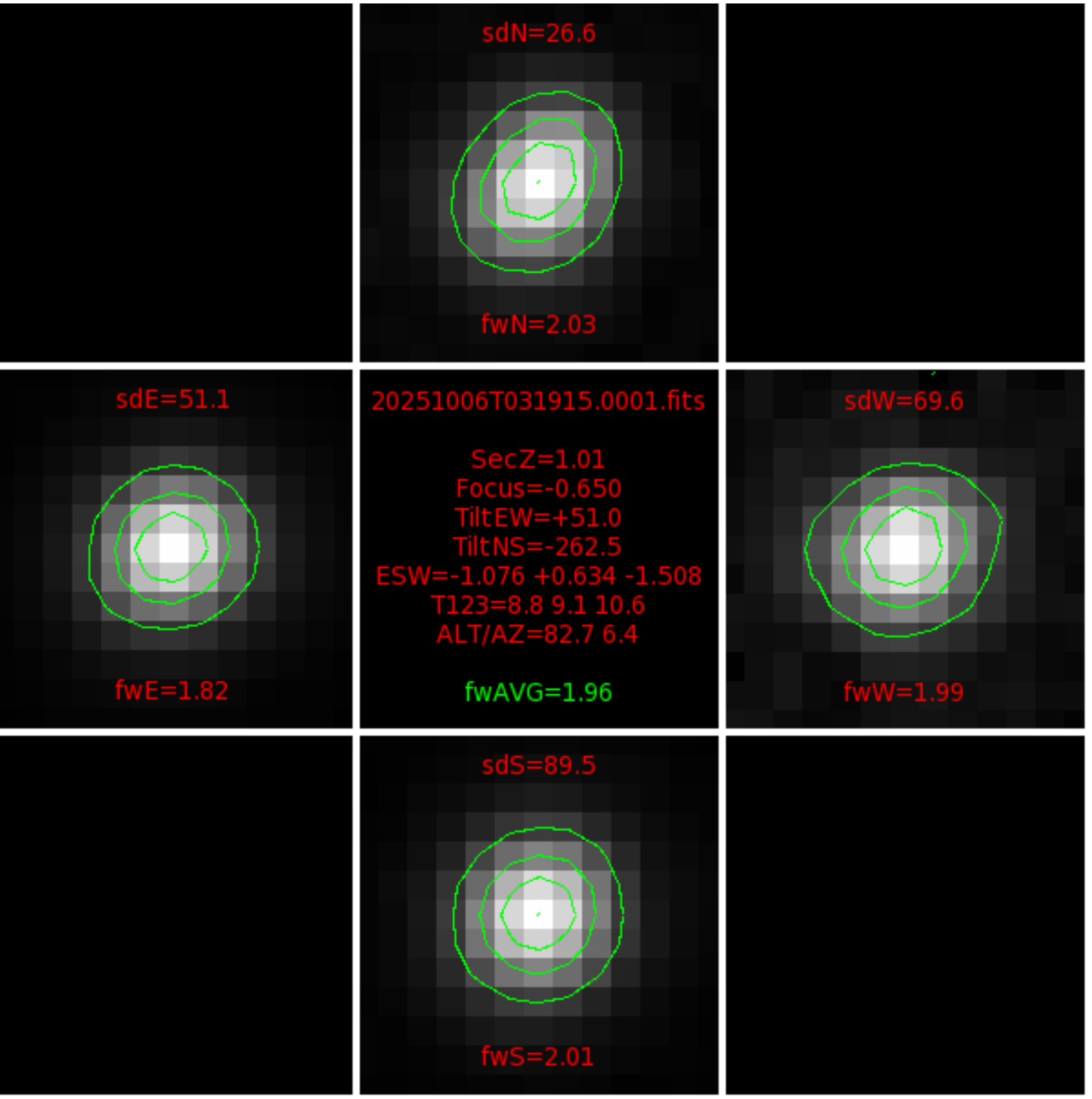

sdN=443.2
fwN=1.82
sdE=38.9
fwE=1.63
20251006T031452.0001.fits
SecZ=1.01
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.9 9.1 10.6
ALT/AZ=82.6 13.1
fwAVG=1.72
sdW=704.1
fwW=1.73
sdS=411.3
fwS=1.71
0 0 0 0 0 0 0 0 0

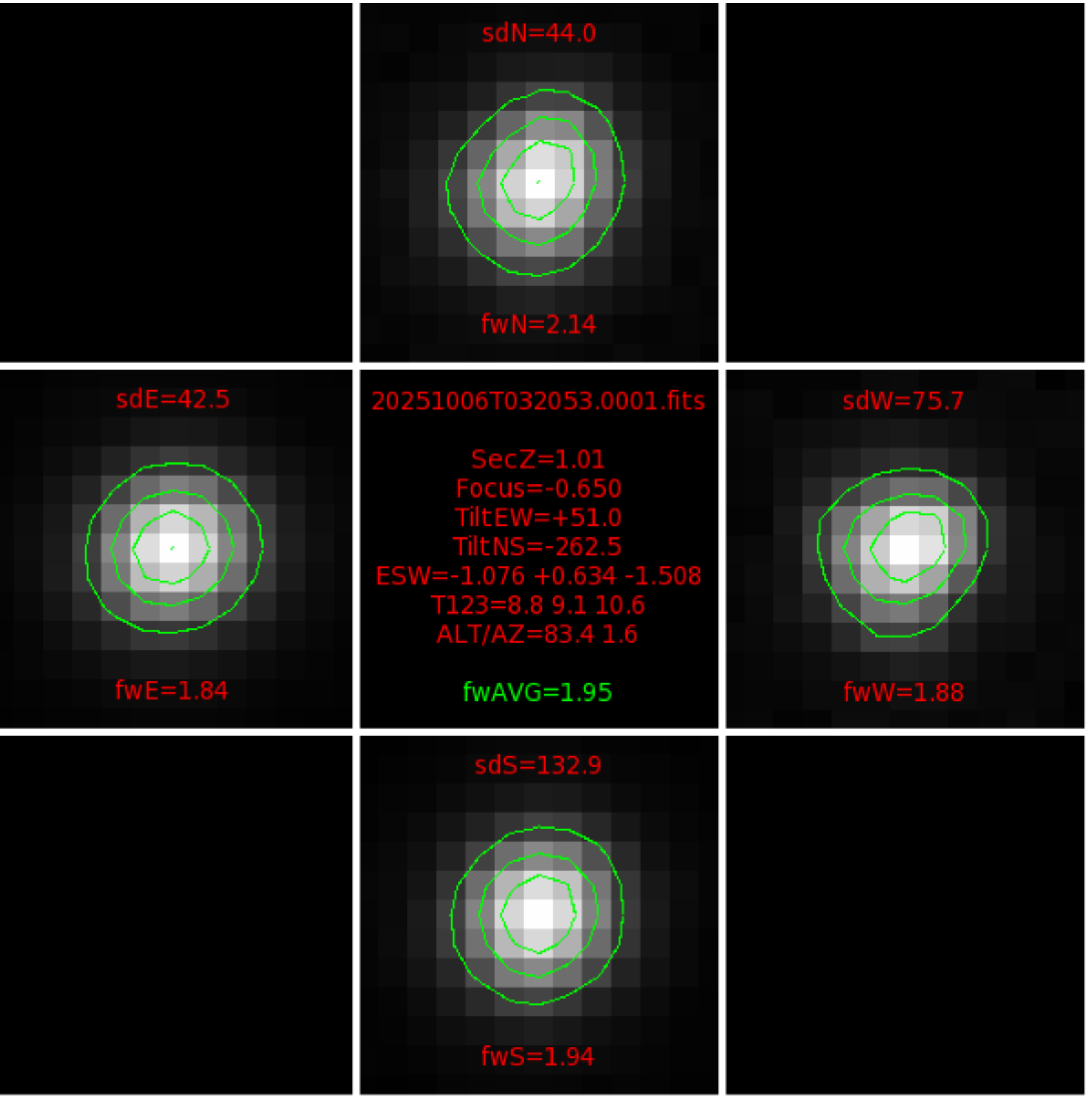

sdN=25.6
fwN=2.37
sdE=25.3
fwE=2.03
20251006T031520.0001.fits
SecZ=1.01
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.9 9.1 10.6
ALT/AZ=82.6 12.4
fwAVG=2.18
sdW=30.5
fwW=2.19
sdS=38.0
fwS=2.14
0 0 0 0 0 0 0 0 0

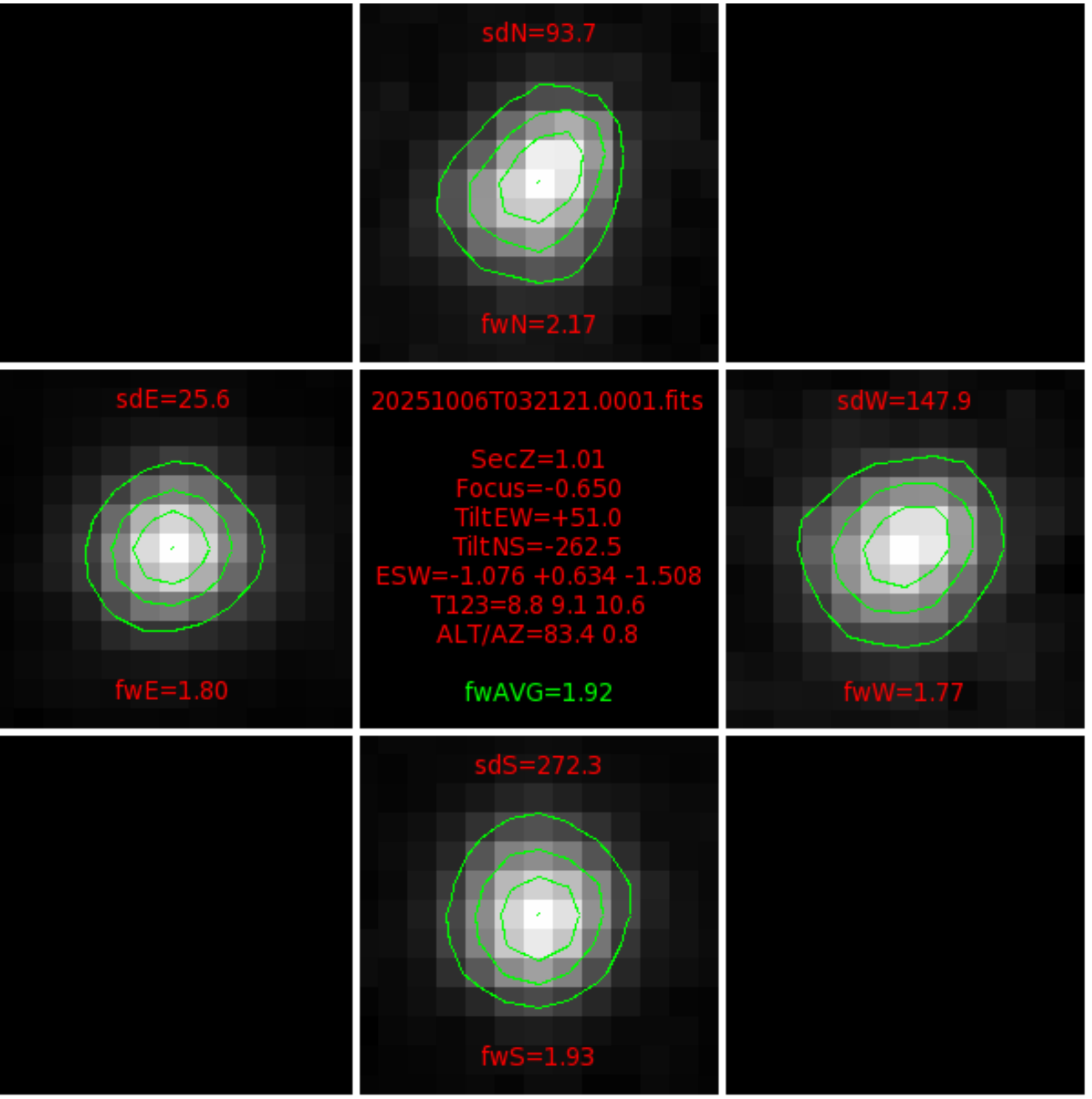

sdN=28.4
fwN=2.48
sdE=30.2
fwE=2.27
20251006T031650.0001.fits
SecZ=1.01
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.8 9.1 10.6
ALT/AZ=82.7 10.2
fwAVG=2.37
sdW=34.6
fwW=2.37
sdS=46.0
fwS=2.35
0 0 0 0 0 0 0 0 0

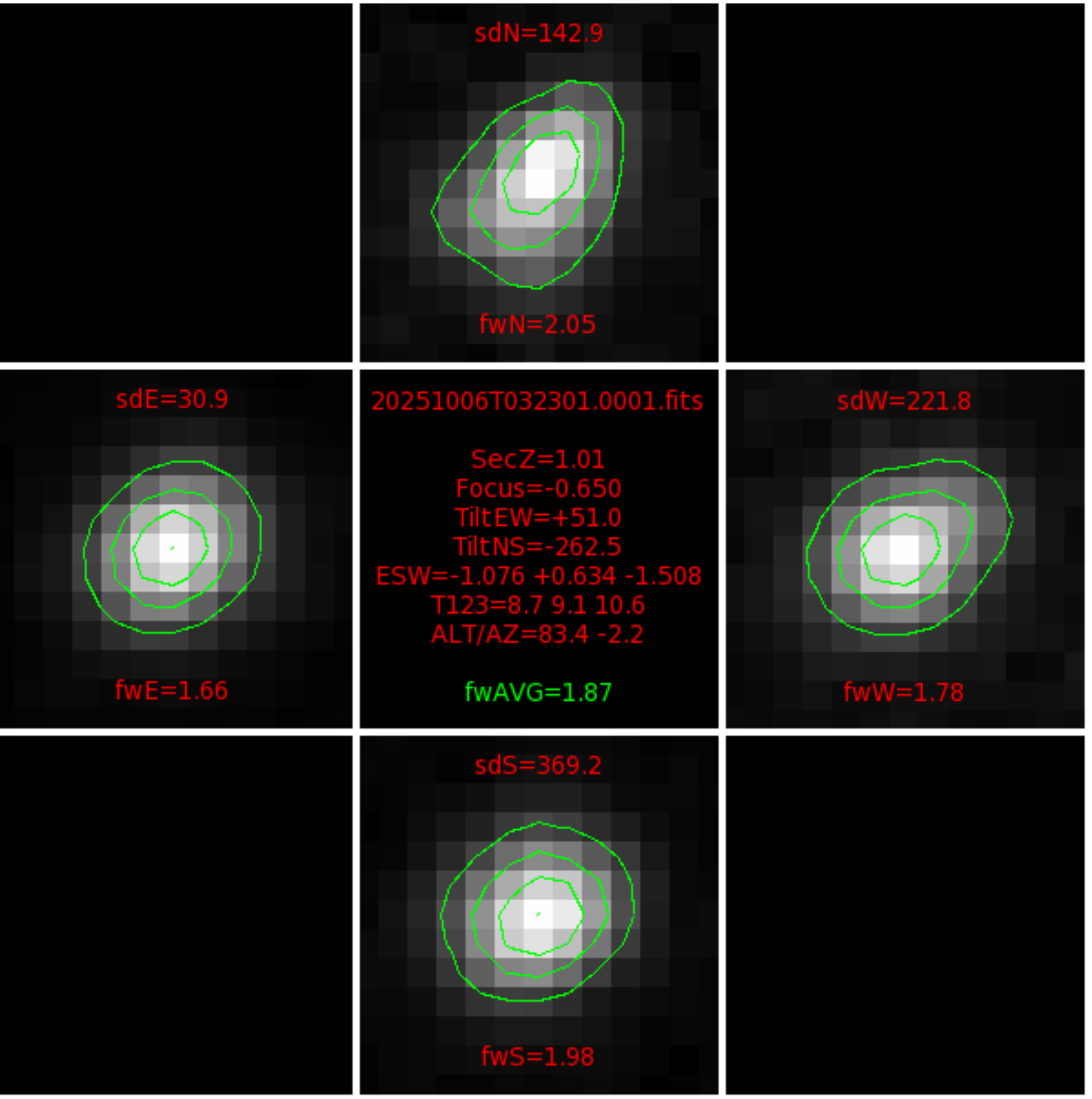

sdN=23.0
fwN=2.33
sdE=24.0
fwE=2.07
20251006T031718.0001.fits
SecZ=1.01
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.8 9.1 10.6
ALT/AZ=82.7 9.4
fwAVG=2.07
sdW=39.7
fwW=1.86
sdS=55.4
fwS=2.02
0 0 0 0 0 0 0 0 0

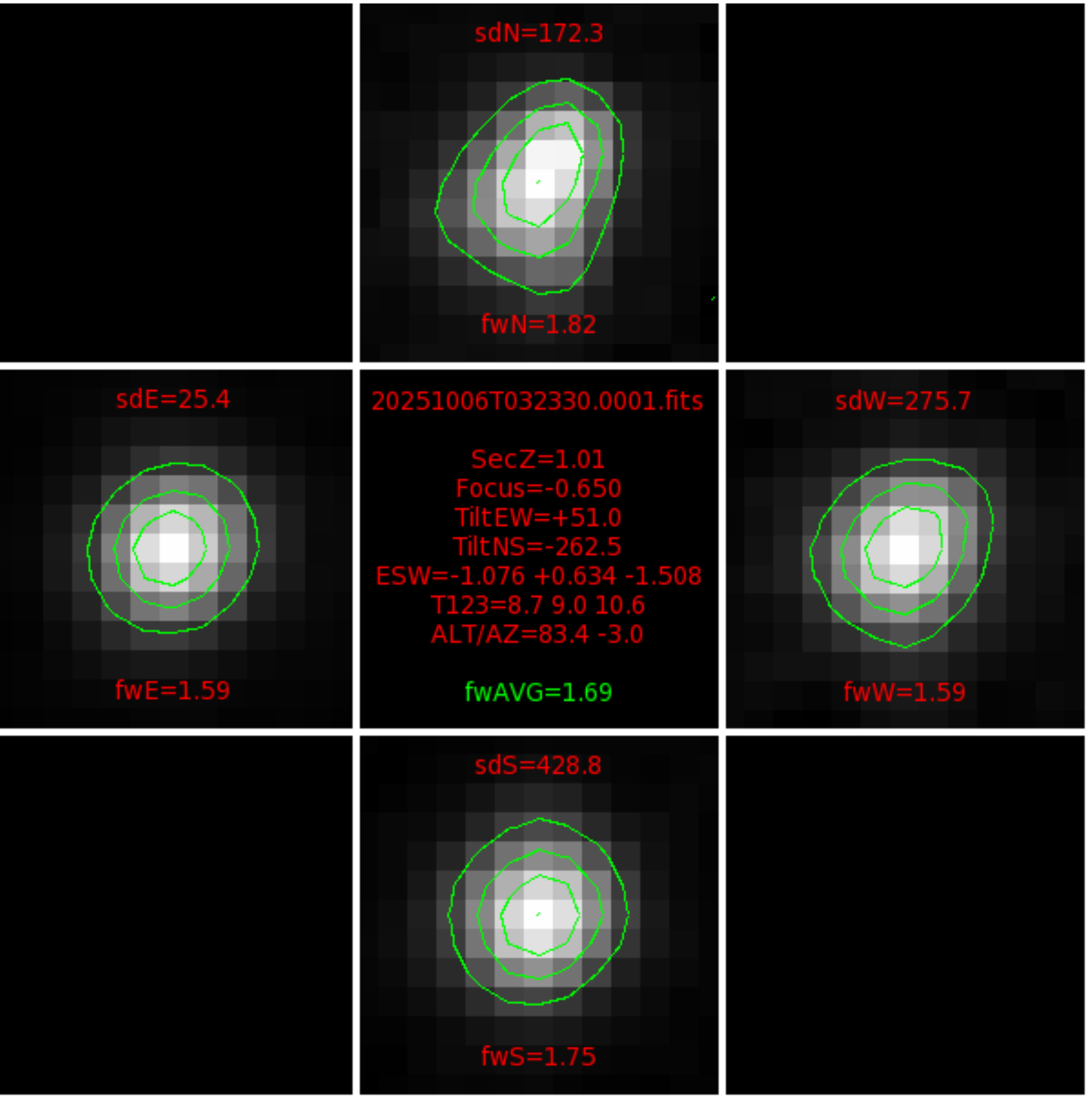

sdN=28.2
fwN=2.20
sdE=37.5
fwE=1.97
20251006T031847.0001.fits
SecZ=1.01
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.8 9.1 10.6
ALT/AZ=82.7 7.1
fwAVG=2.11
sdW=52.2
fwW=2.12
sdS=72.1
fwS=2.14
0 0 0 0 0 0 0 0 0

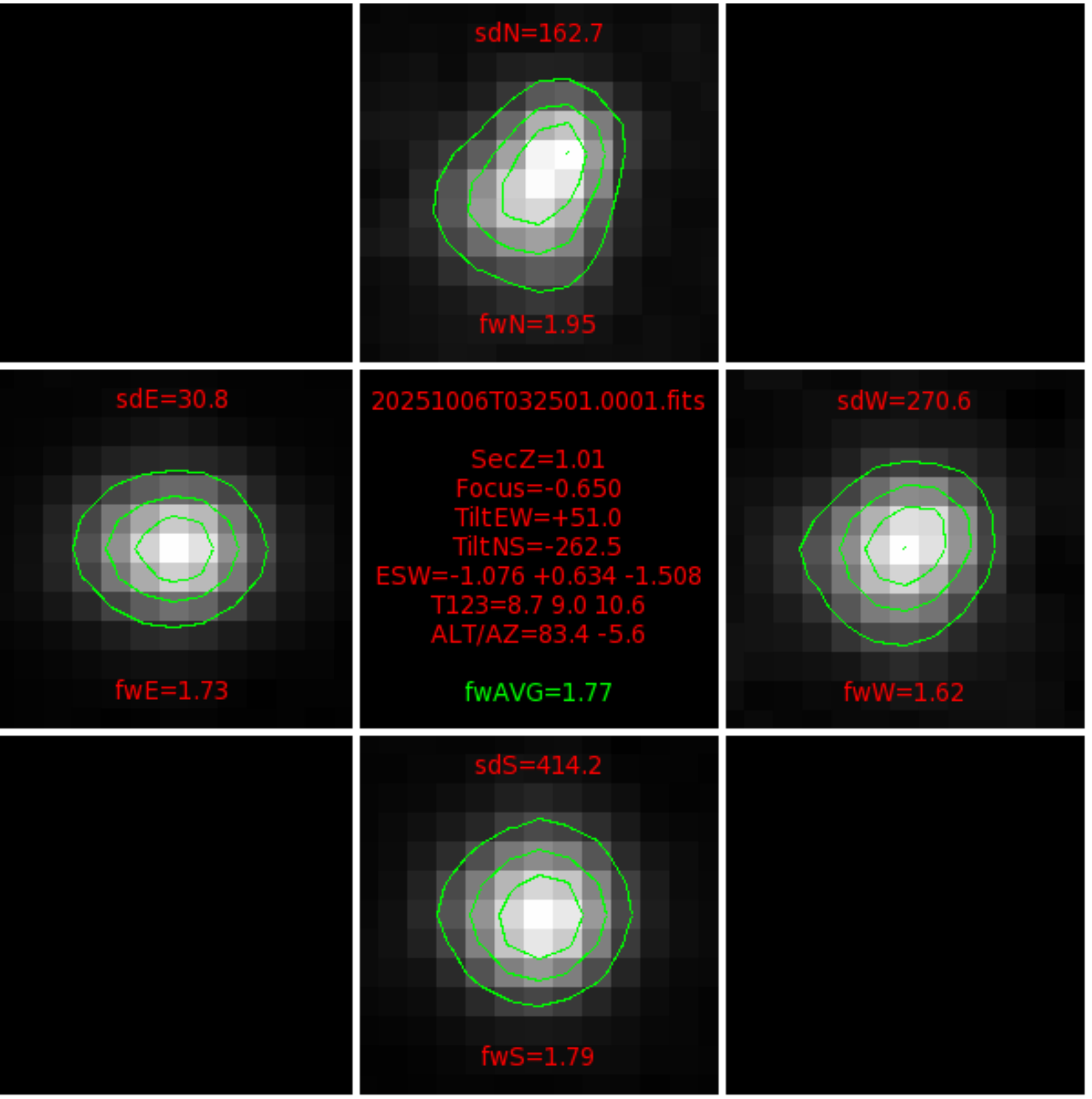

sdN=26.6
fwN=2.03
sdE=51.1
fwE=1.82
20251006T031915.0001.fits
SecZ=1.01
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.8 9.1 10.6
ALT/AZ=82.7 6.4
fwAVG=1.96
sdW=69.6
fwW=1.99
sdS=89.5
fwS=2.01
0 0 0 0 0 0 0 0 0

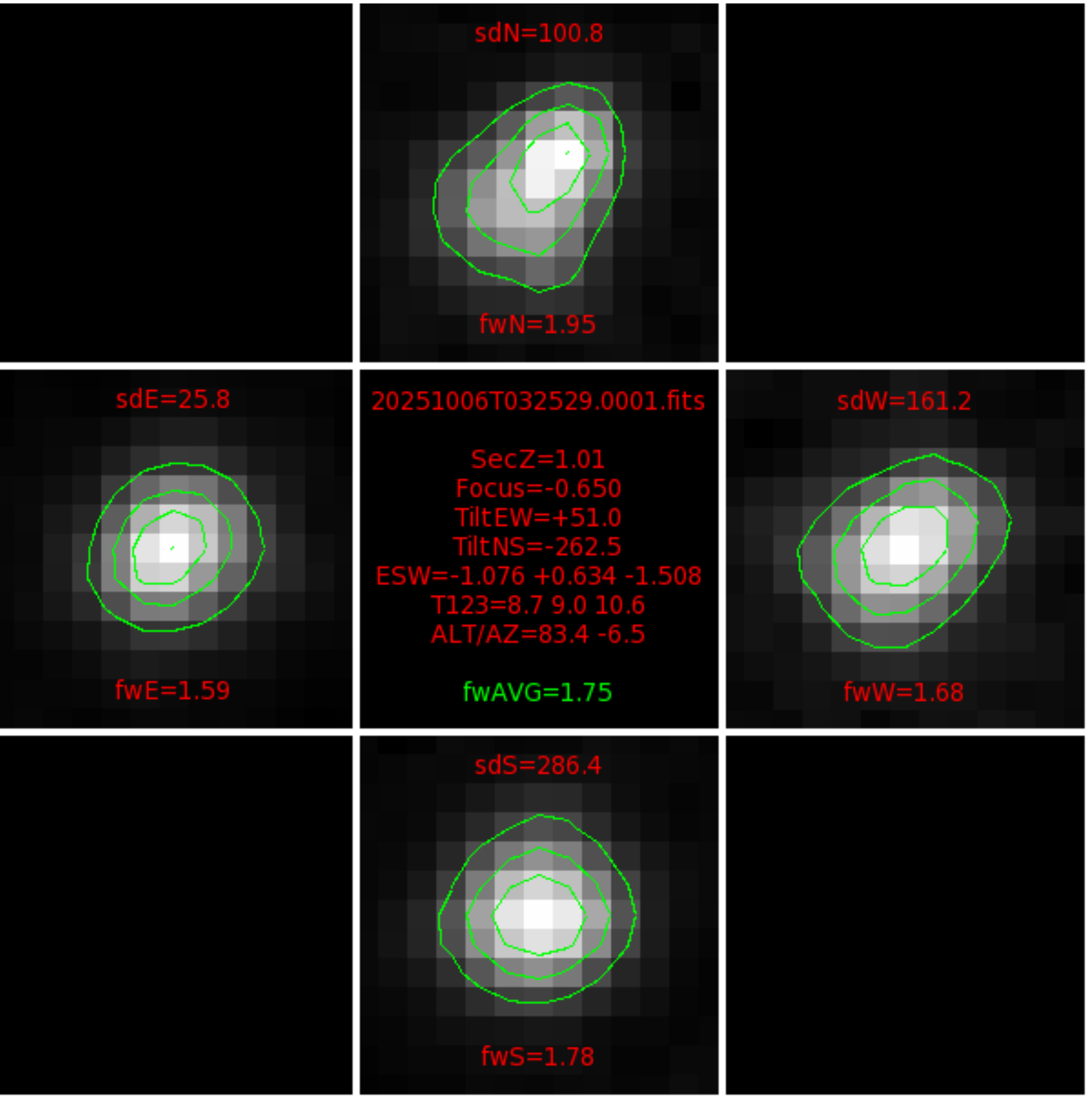

sdN=44.0
fwN=2.14
sdE=42.5
fwE=1.84
20251006T032053.0001.fits
SecZ=1.01
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.8 9.1 10.6
ALT/AZ=83.4 1.6
fwAVG=1.95
sdW=75.7
fwW=1.88
sdS=132.9
fwS=1.94
0 0 0 0 0 0 0 0 0

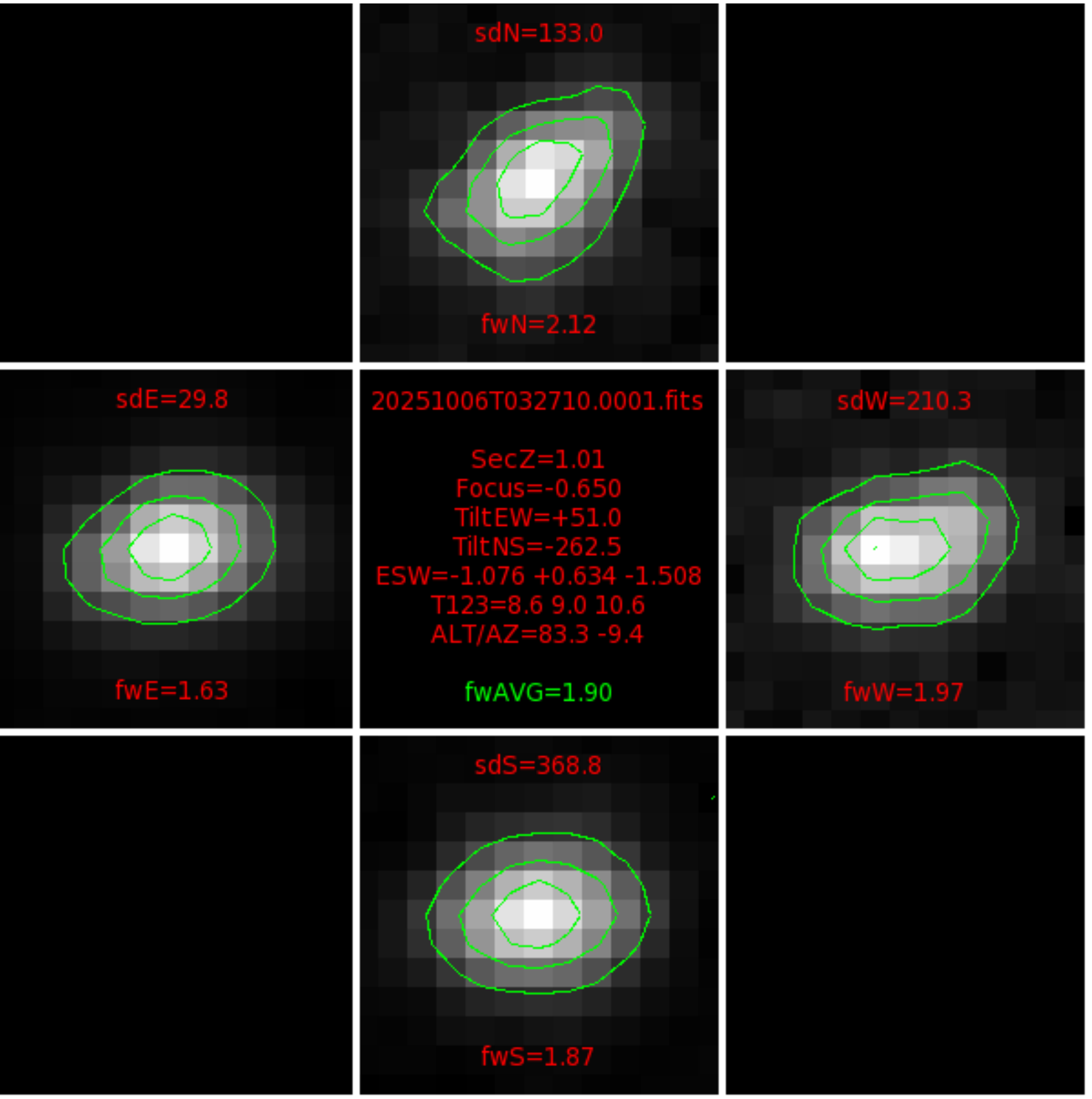

sdN=93.7
fwN=2.17
sdE=25.6
fwE=1.80
20251006T032121.0001.fits
SecZ=1.01
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.8 9.1 10.6
ALT/AZ=83.4 0.8
fwAVG=1.92
sdW=147.9
fwW=1.77
sdS=272.3
fwS=1.93
0 0 0 0 0 0 0 0 0

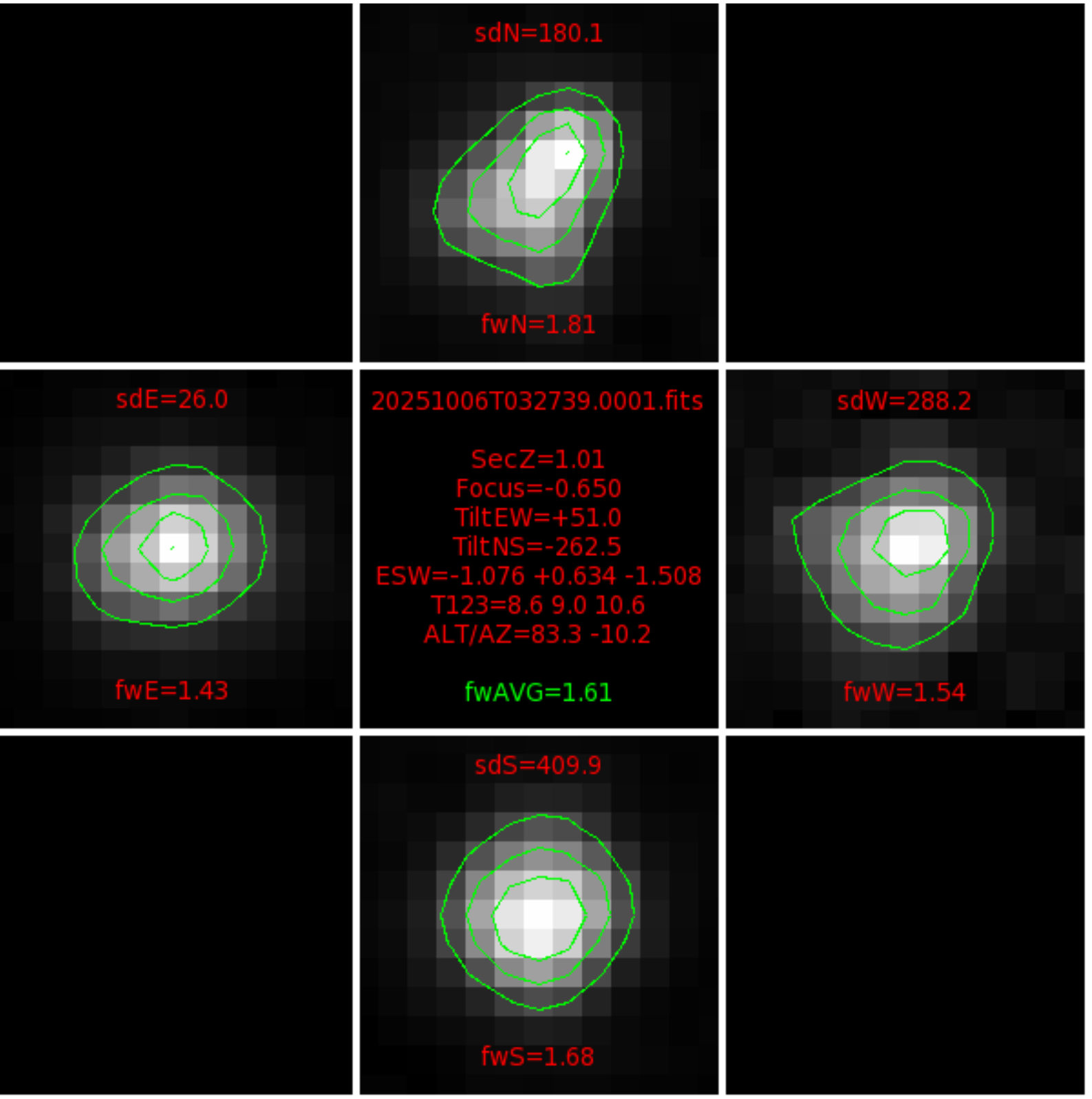

sdN=142.9
fwN=2.05
sdE=30.9
fwE=1.66
20251006T032301.0001.fits
SecZ=1.01
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.7 9.1 10.6
ALT/AZ=83.4 -2.2
fwAVG=1.87
sdW=221.8
fwW=1.78
sdS=369.2
fwS=1.98
0 0 0 0 0 0 0 0 0

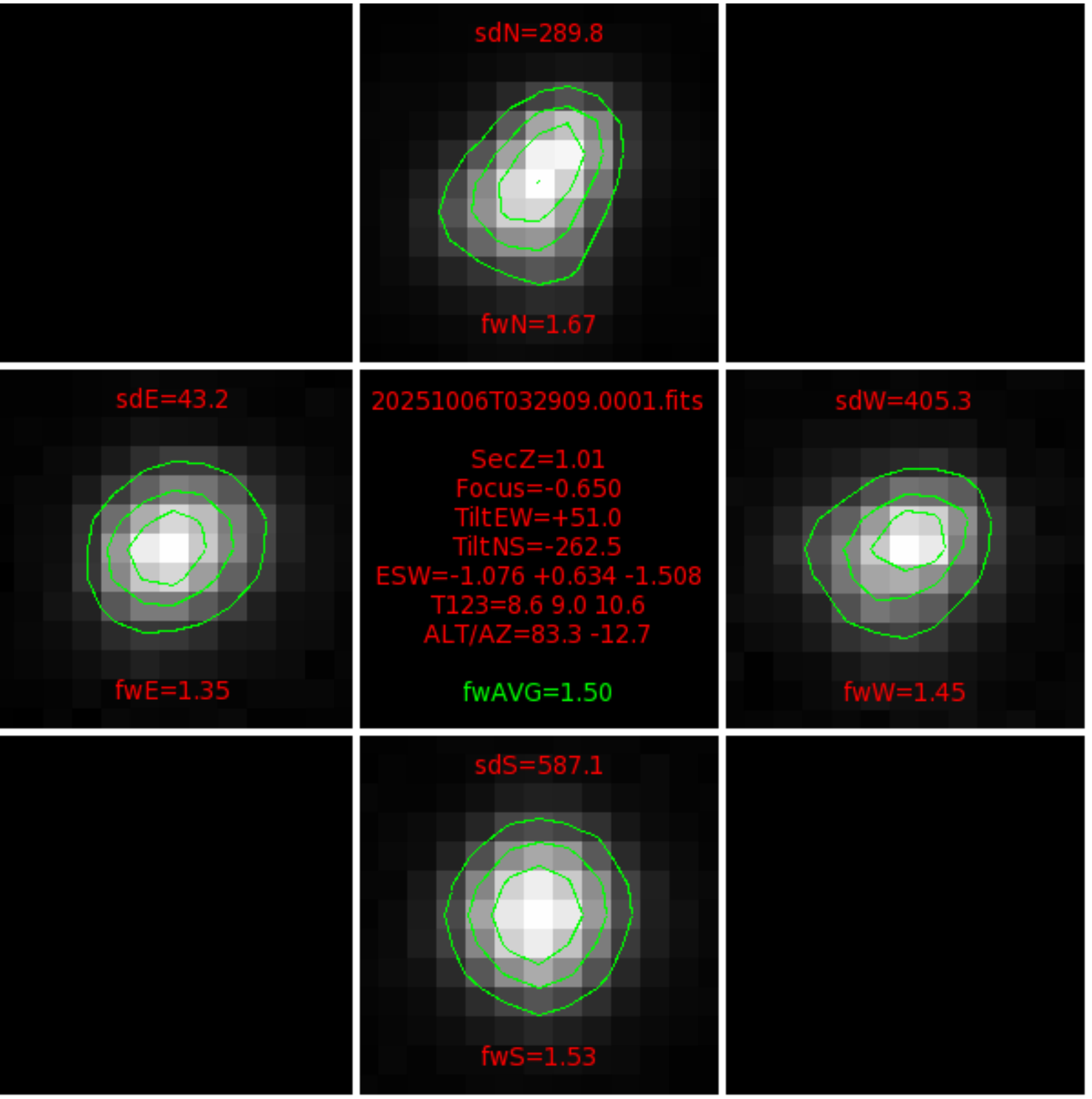

sdN=172.3
fwN=1.82
sdE=25.4
fwE=1.59
20251006T032330.0001.fits
SecZ=1.01
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.7 9.0 10.6
ALT/AZ=83.4 -3.0
fwAVG=1.69
sdW=275.7
fwW=1.59
sdS=428.8
fwS=1.75
0 0 0 0 0 0 0 0 0

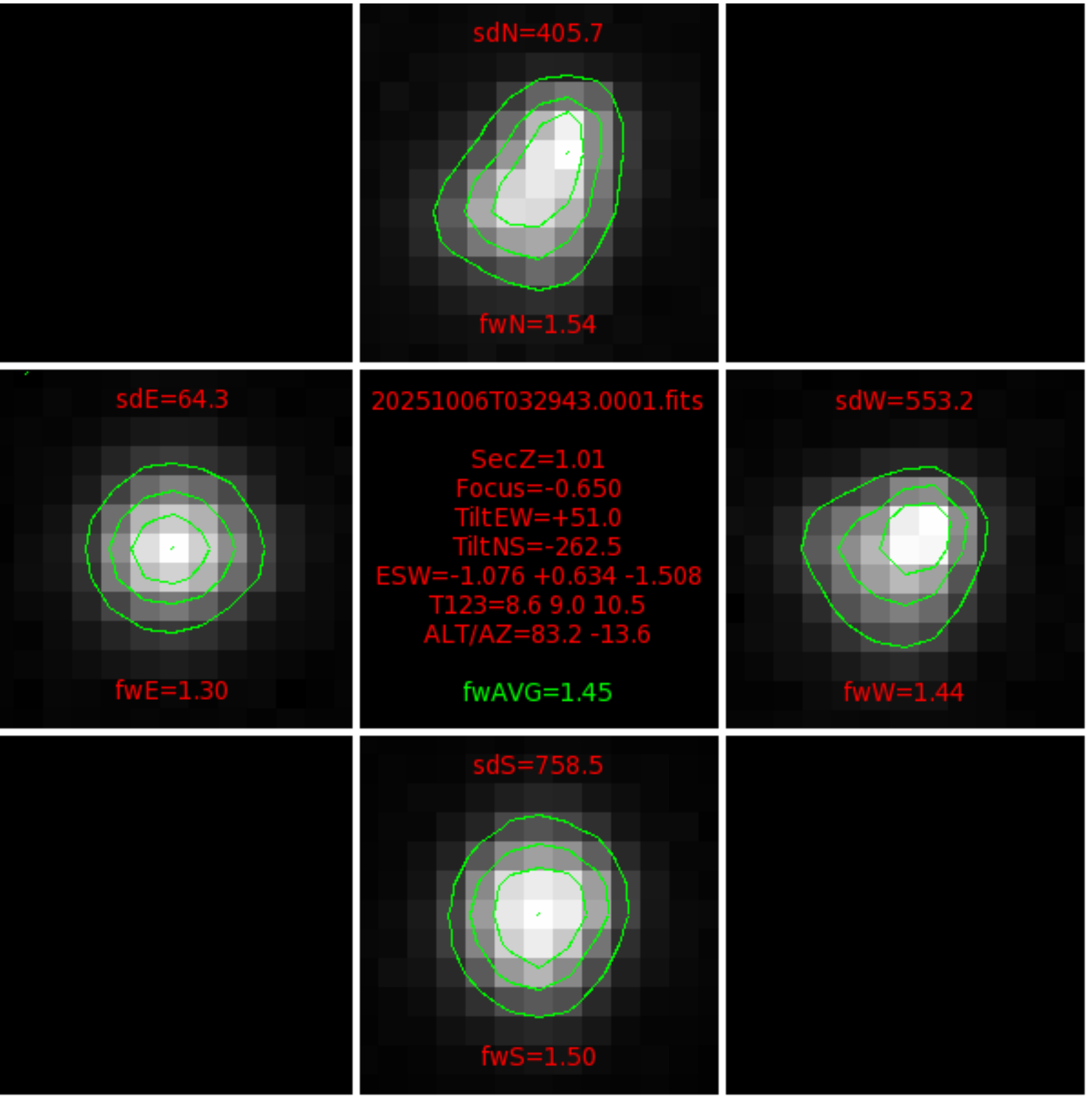

sdN=162.7
fwN=1.95
sdE=30.8
fwE=1.73
20251006T032501.0001.fits
SecZ=1.01
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.7 9.0 10.6
ALT/AZ=83.4 -5.6
fwAVG=1.77
sdW=270.6
fwW=1.62
sdS=414.2
fwS=1.79
0 0 0 0 0 0 0 0 0

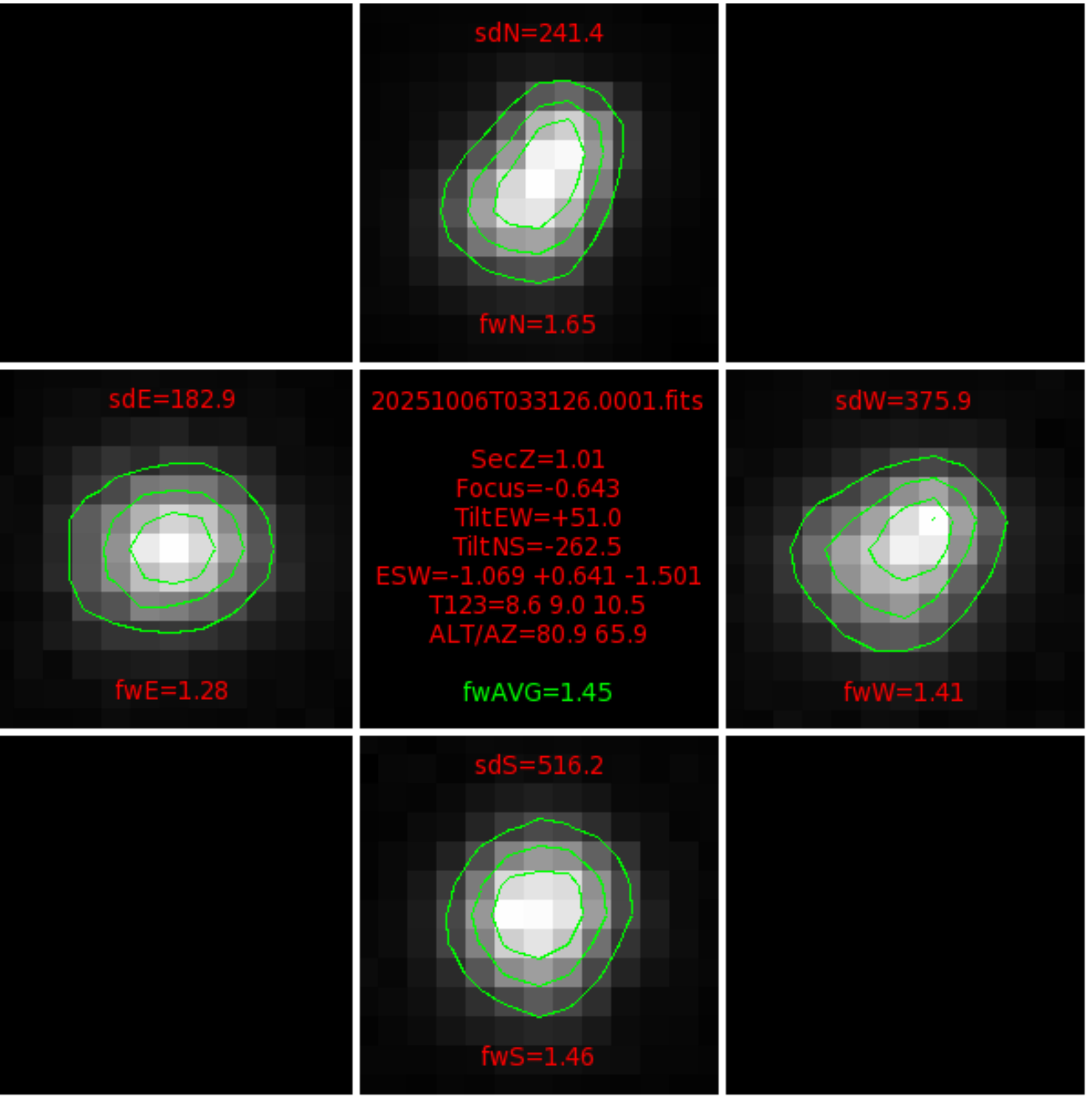

sdN=100.8
fwN=1.95
sdE=25.8
fwE=1.59
20251006T032529.0001.fits
SecZ=1.01
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.7 9.0 10.6
ALT/AZ=83.4 -6.5
fwAVG=1.75
sdW=161.2
fwW=1.68
sdS=286.4
fwS=1.78
0 0 0 0 0 0 0 0 0

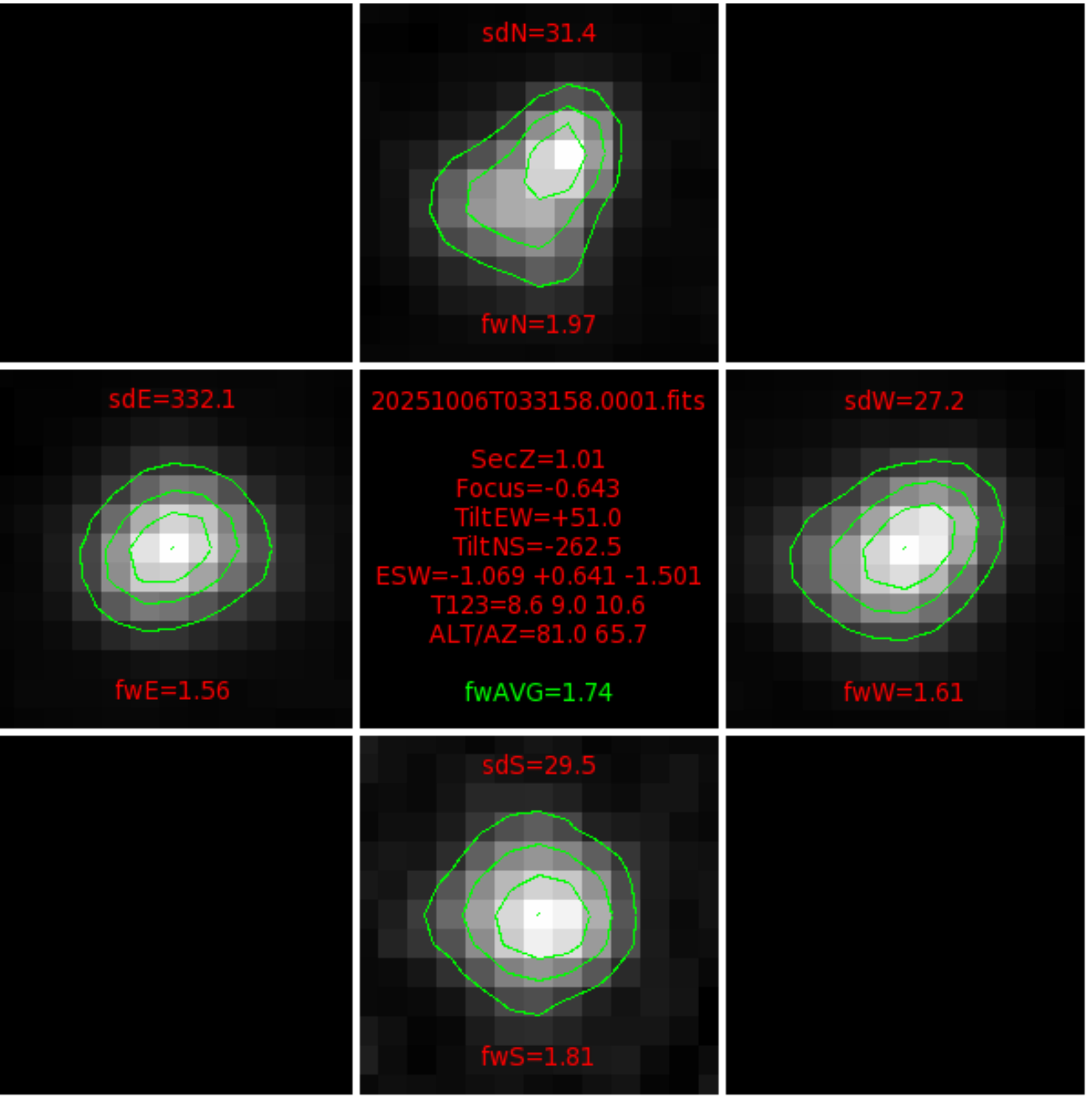

sdN=133.0
fwN=2.12
sdE=29.8
fwE=1.63
20251006T032710.0001.fits
SecZ=1.01
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.6 9.0 10.6
ALT/AZ=83.3 -9.4
fwAVG=1.90
sdW=210.3
fwW=1.97
sdS=368.8
fwS=1.87
0 0 0 0 0 0 0 0 0

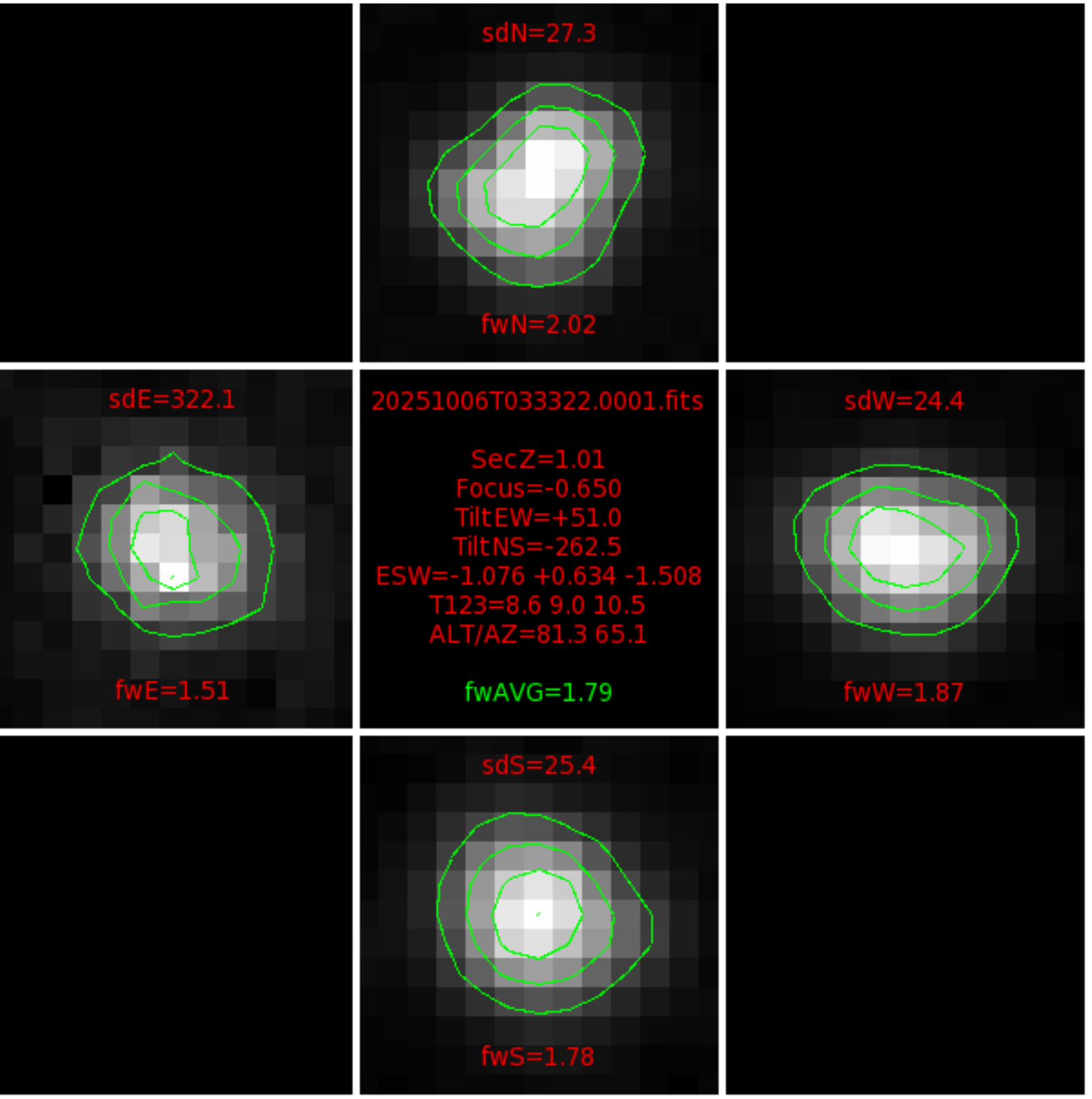

sdN=180.1
fwN=1.81
sdE=26.0
fwE=1.43
20251006T032739.0001.fits
SecZ=1.01
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.6 9.0 10.6
ALT/AZ=83.3 -10.2
fwAVG=1.61
sdW=288.2
fwW=1.54
sdS=409.9
fwS=1.68
0 0 0 0 0 0 0 0 0

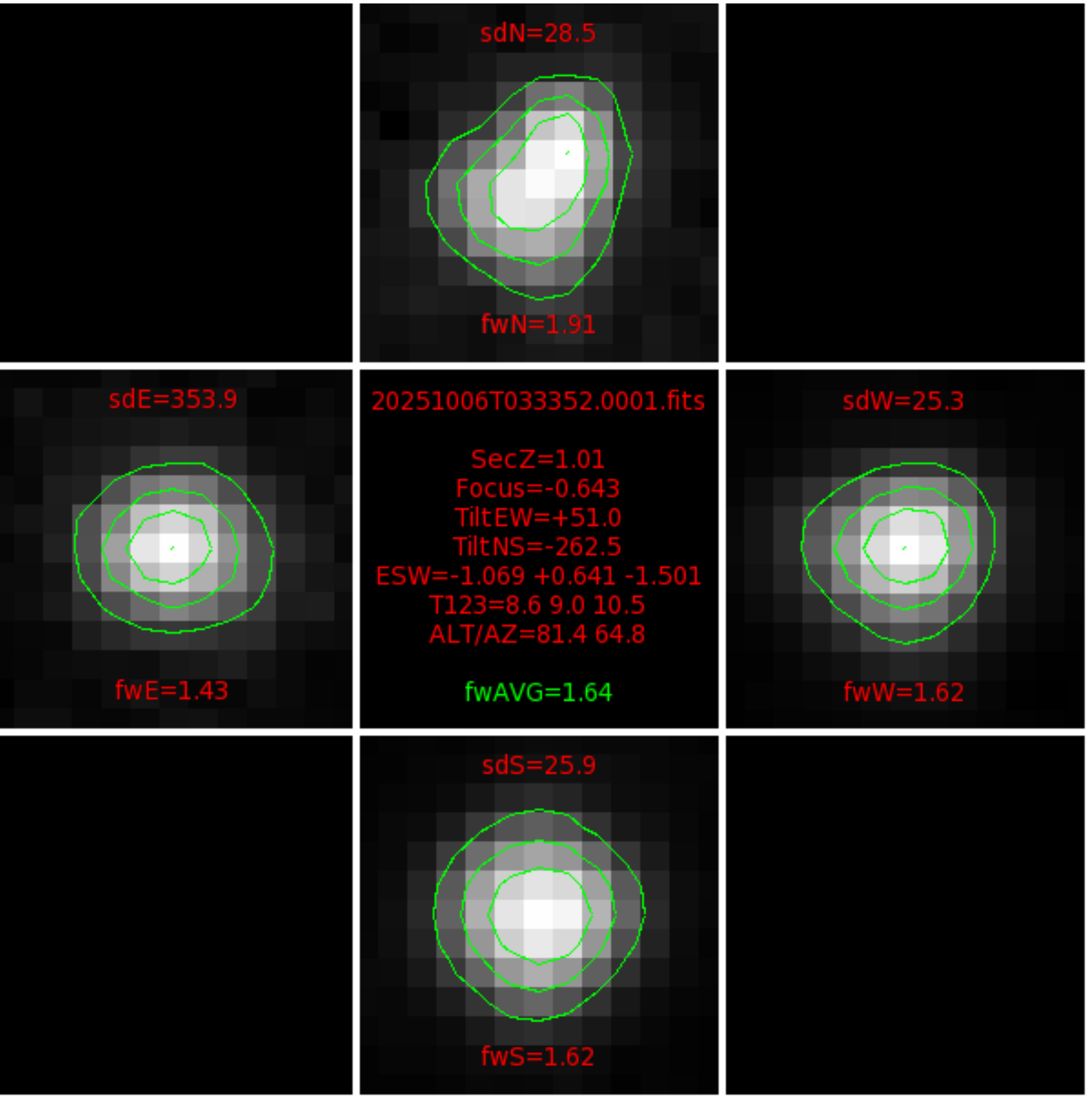

sdN=289.8
fwN=1.67
sdE=43.2
fwE=1.35
20251006T032909.0001.fits
SecZ=1.01
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.6 9.0 10.6
ALT/AZ=83.3 -12.7
fwAVG=1.50
sdW=405.3
fwW=1.45
sdS=587.1
fwS=1.53
0 0 0 0 0 0 0 0 0

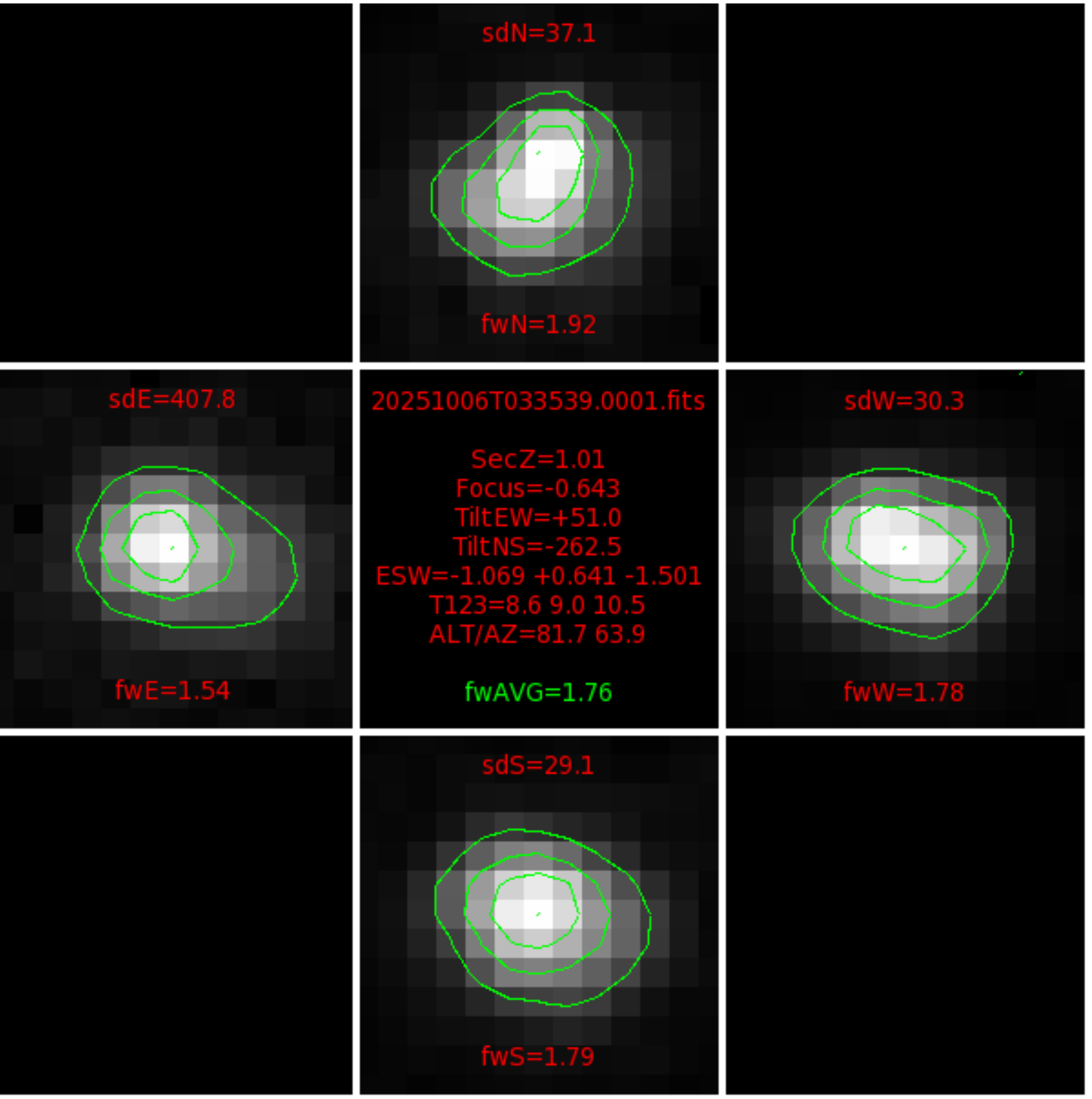

sdN=405.7
fwN=1.54
sdE=64.3
fwE=1.30
20251006T032943.0001.fits
SecZ=1.01
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.6 9.0 10.5
ALT/AZ=83.2 -13.6
fwAVG=1.45
sdW=553.2
fwW=1.44
sdS=758.5
fwS=1.50
0 0 0 0 0 0 0 0 0

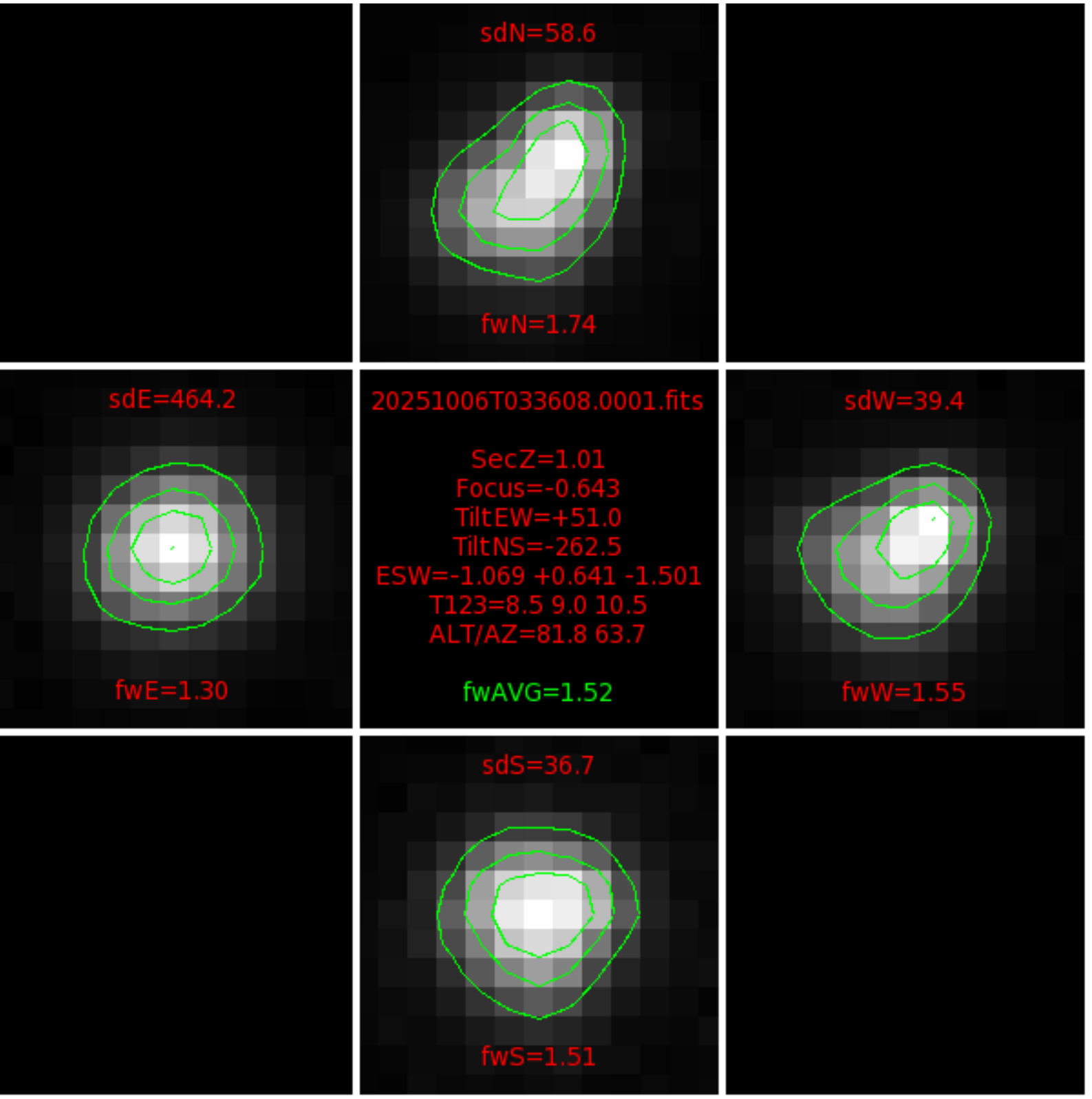

sdN=241.4
fwN=1.65
sdE=182.9
fwE=1.28
20251006T033126.0001.fits
SecZ=1.01
Focus=-0.643
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.069 +0.641 -1.501
T123=8.6 9.0 10.5
ALT/AZ=80.9 65.9
fwAVG=1.45
sdW=375.9
fwW=1.41
sdS=516.2
fwS=1.46
0 0 0 0 0 0 0 0 0

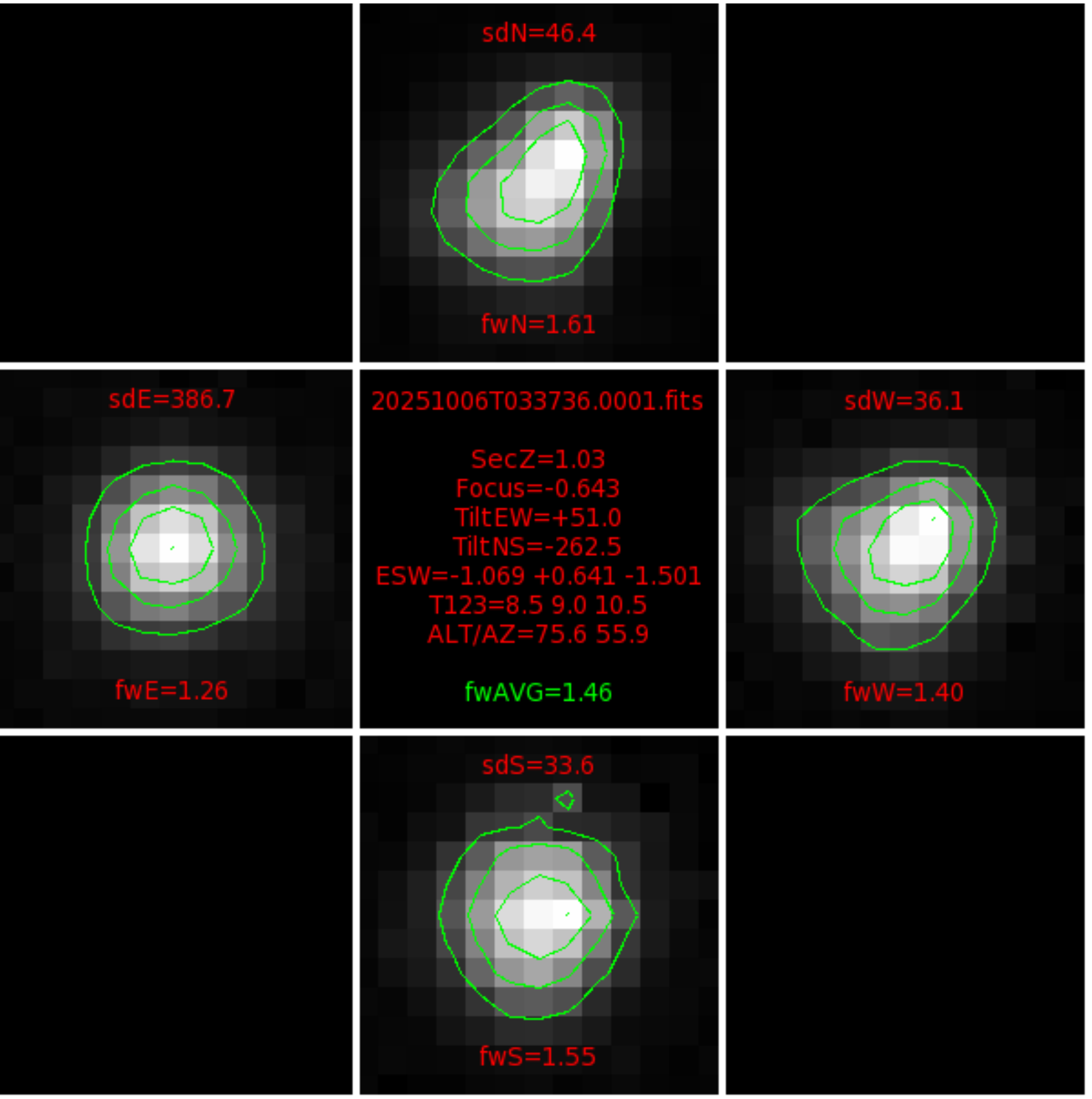

sdN=31.4
fwN=1.97
sdE=332.1
fwE=1.56
20251006T033158.0001.fits
SecZ=1.01
Focus=-0.643
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.069 +0.641 -1.501
T123=8.6 9.0 10.6
ALT/AZ=81.0 65.7
fwAVG=1.74
sdW=27.2
fwW=1.61
sdS=29.5
fwS=1.81
0 0 0 0 0 0 0 0 0

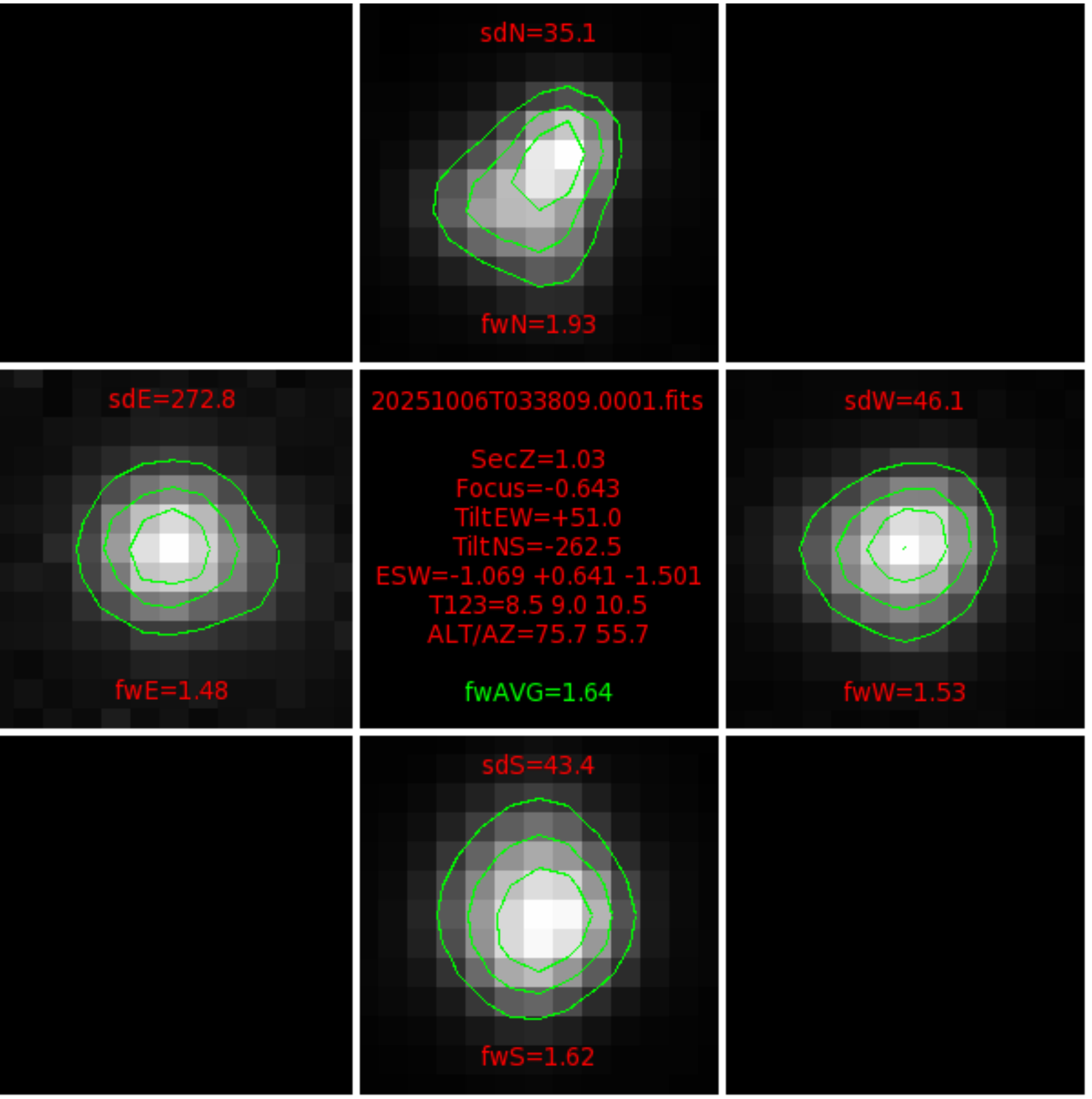

sdN=27.3
fwN=2.02
sdE=322.1
fwE=1.51
20251006T033322.0001.fits
SecZ=1.01
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.6 9.0 10.5
ALT/AZ=81.3 65.1
fwAVG=1.79
sdW=24.4
fwW=1.87
sdS=25.4
fwS=1.78
0 0 0 0 0 0 0 0 0

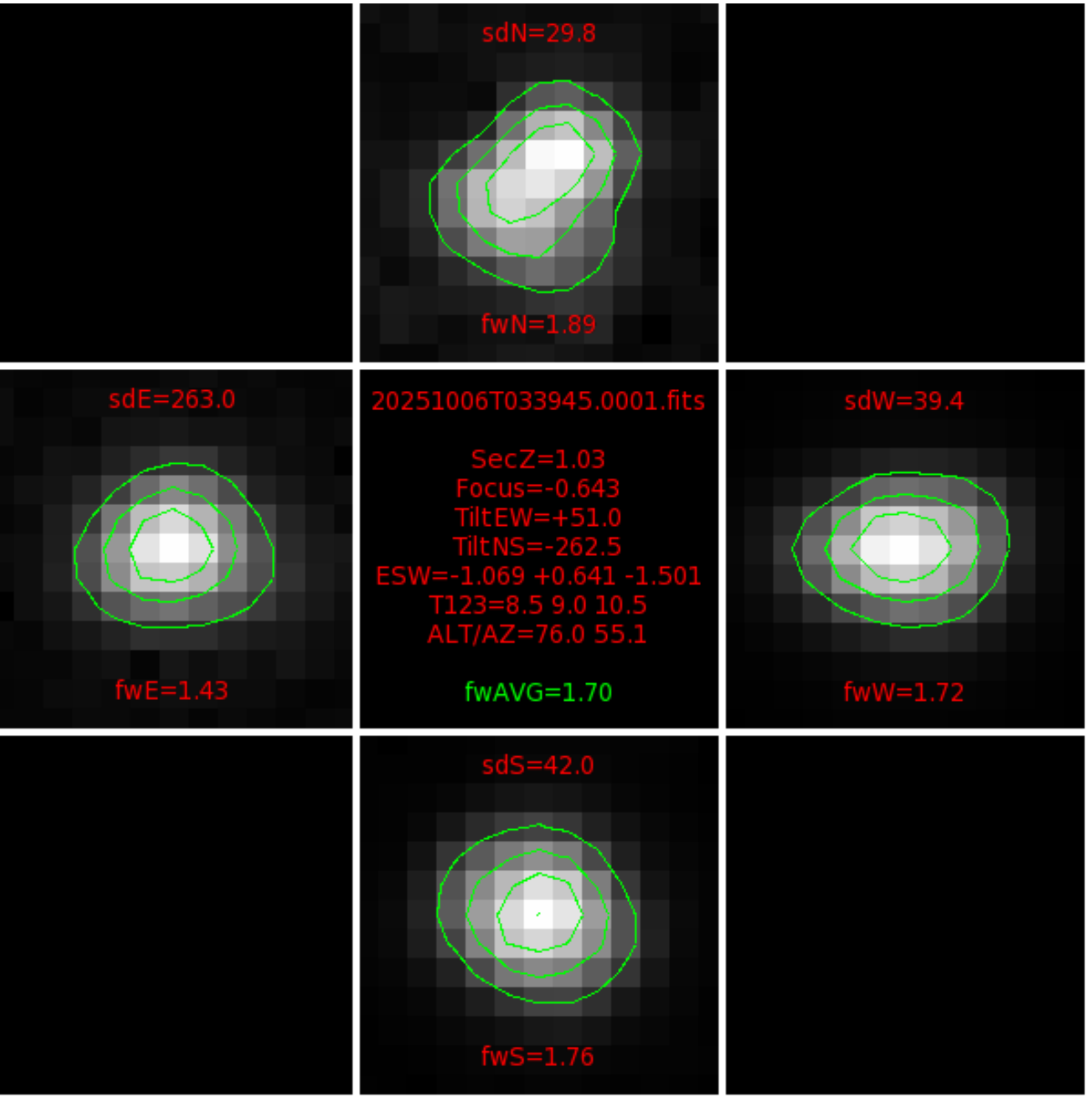

sdN=28.5
fwN=1.91
sdE=353.9
fwE=1.43
20251006T033352.0001.fits
SecZ=1.01
Focus=-0.643
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.069 +0.641 -1.501
T123=8.6 9.0 10.5
ALT/AZ=81.4 64.8
fwAVG=1.64
sdW=25.3
fwW=1.62
sdS=25.9
fwS=1.62
0 0 0 0 0 0 0 0 0

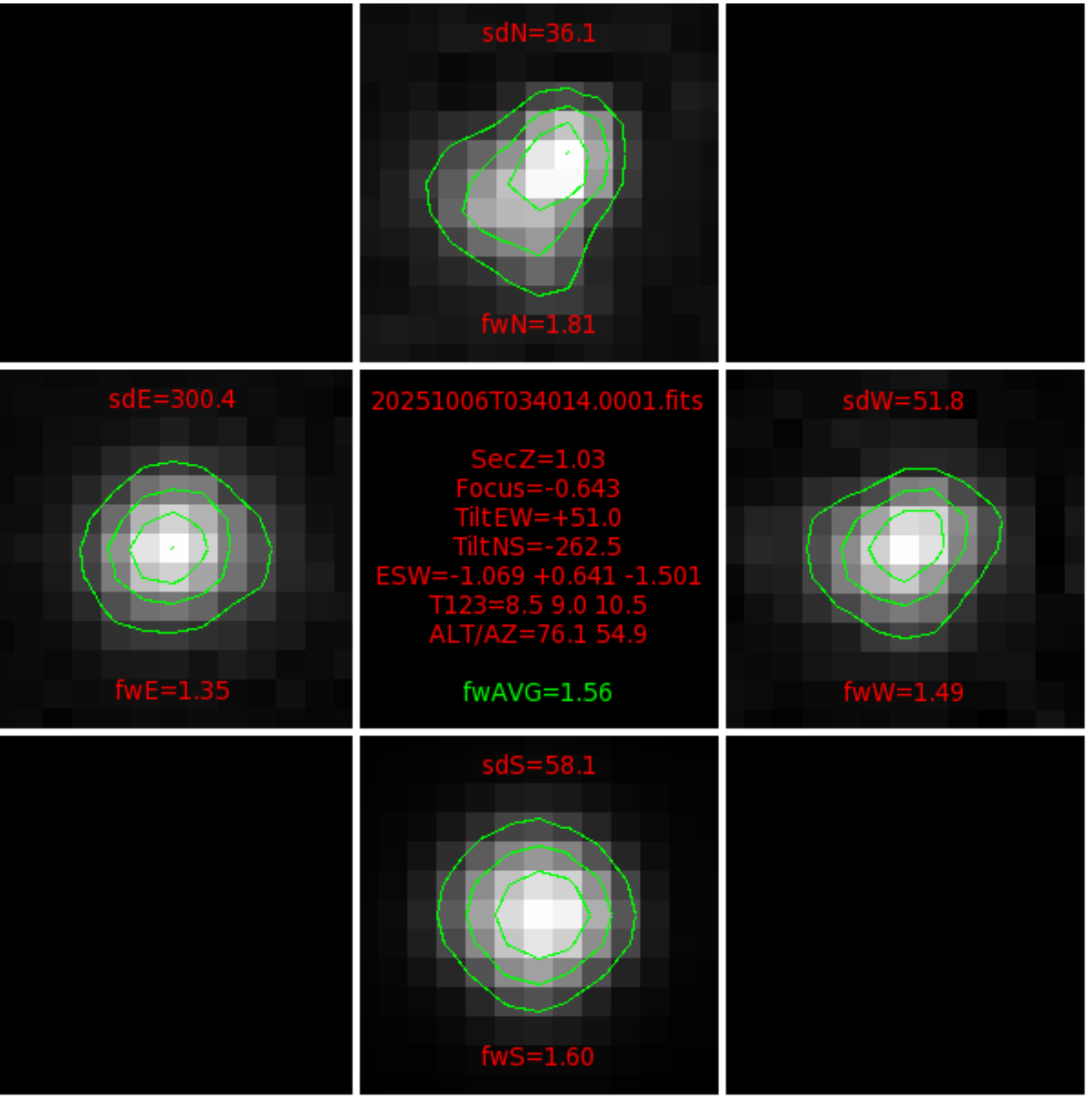

sdN=37.1
fwN=1.92
sdE=407.8
fwE=1.54
20251006T033539.0001.fits
SecZ=1.01
Focus=-0.643
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.069 +0.641 -1.501
T123=8.6 9.0 10.5
ALT/AZ=81.7 63.9
fwAVG=1.76
sdW=30.3
fwW=1.78
sdS=29.1
fwS=1.79
0 0 0 0 0 0 0 0 0

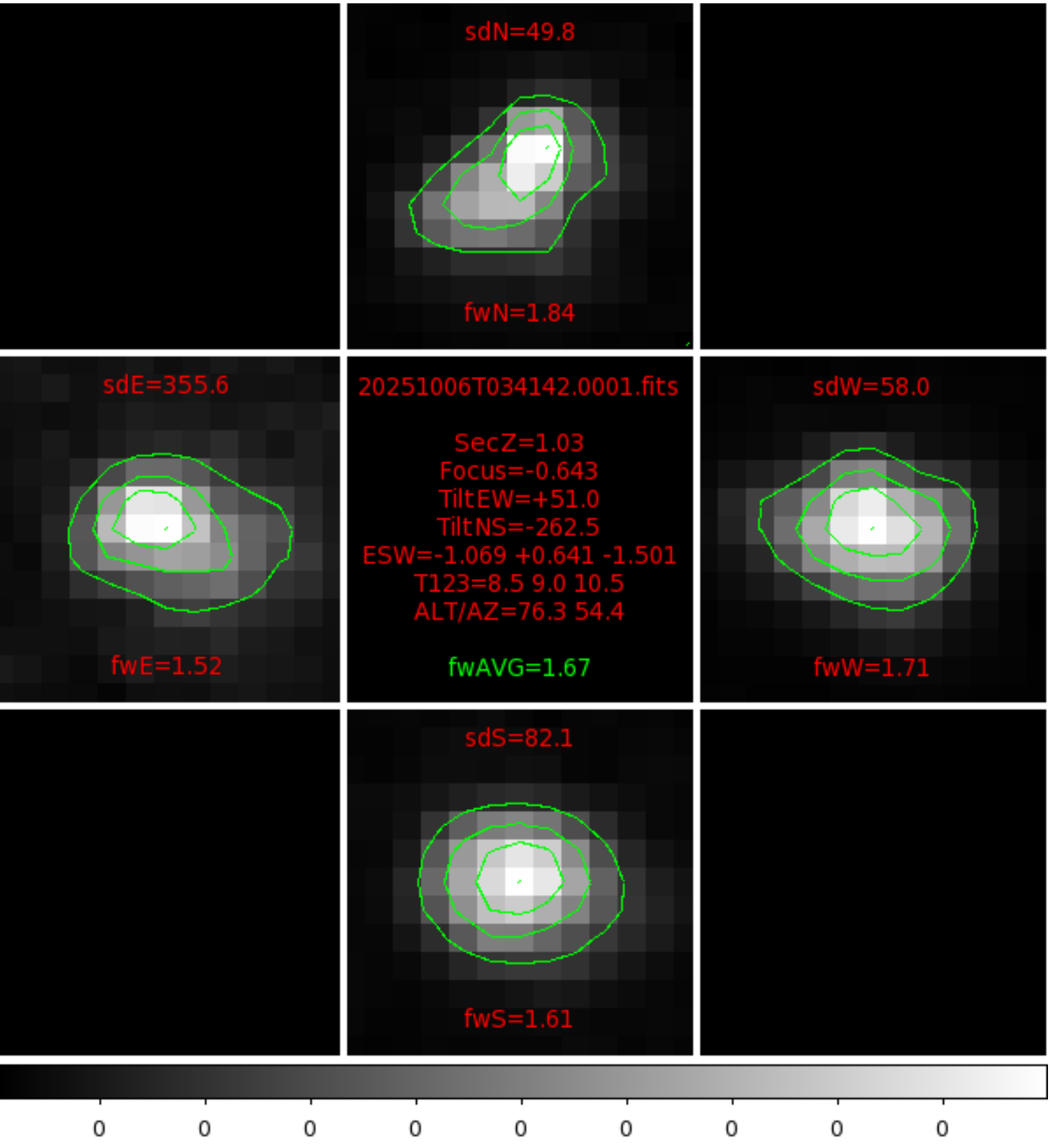

sdN=58.6
fwN=1.74
sdE=464.2
fwE=1.30
20251006T033608.0001.fits
SecZ=1.01
Focus=-0.643
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.069 +0.641 -1.501
T123=8.5 9.0 10.5
ALT/AZ=81.8 63.7
fwAVG=1.52
sdW=39.4
fwW=1.55
sdS=36.7
fwS=1.51
0 0 0 0 0 0 0 0 0

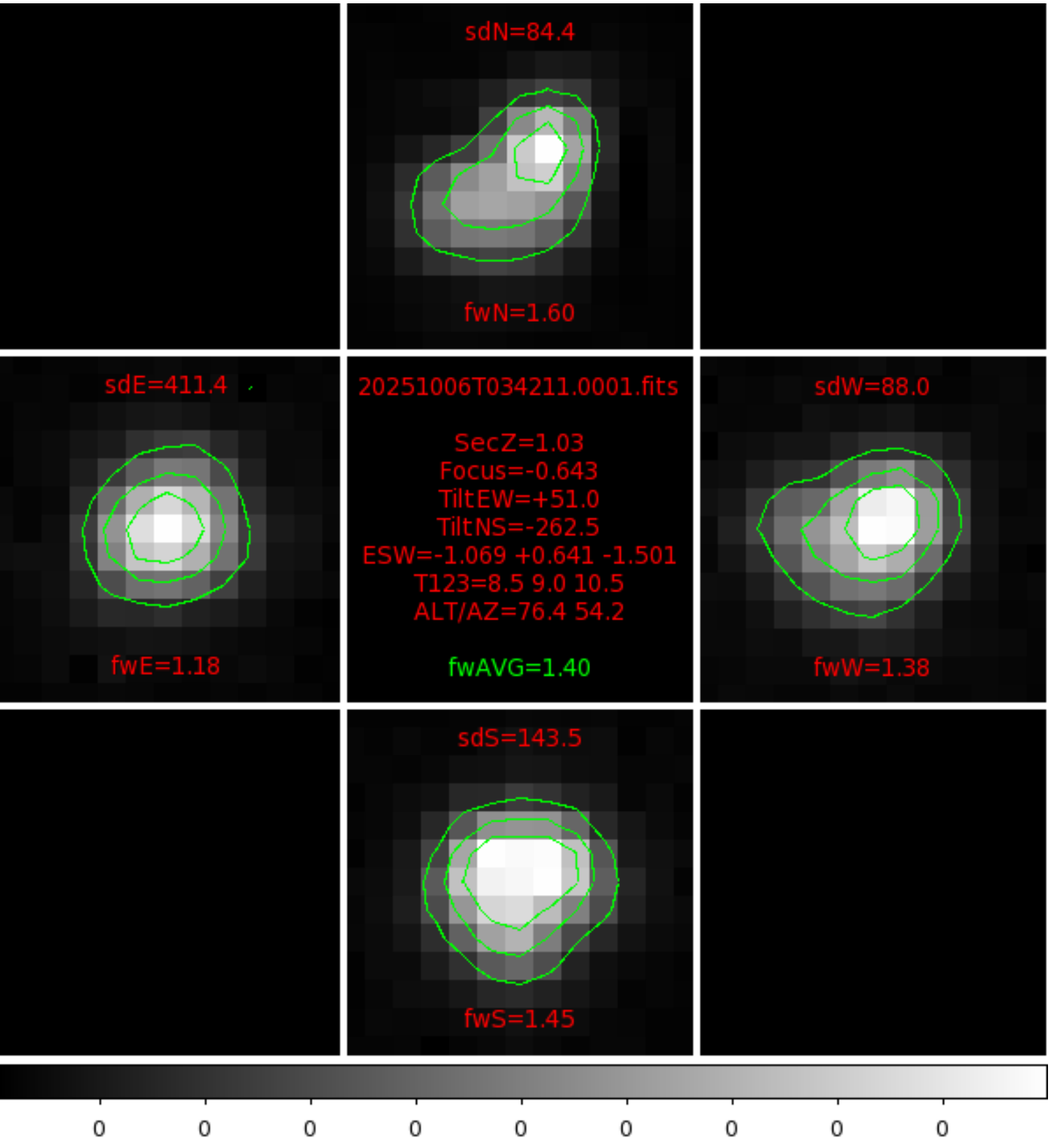

sdN=46.4
fwN=1.61
sdE=386.7
fwE=1.26
20251006T033736.0001.fits
SecZ=1.03
Focus=-0.643
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.069 +0.641 -1.501
T123=8.5 9.0 10.5
ALT/AZ=75.6 55.9
fwAVG=1.46
sdW=36.1
fwW=1.40
sdS=33.6
fwS=1.55
0 0 0 0 0 0 0 0 0

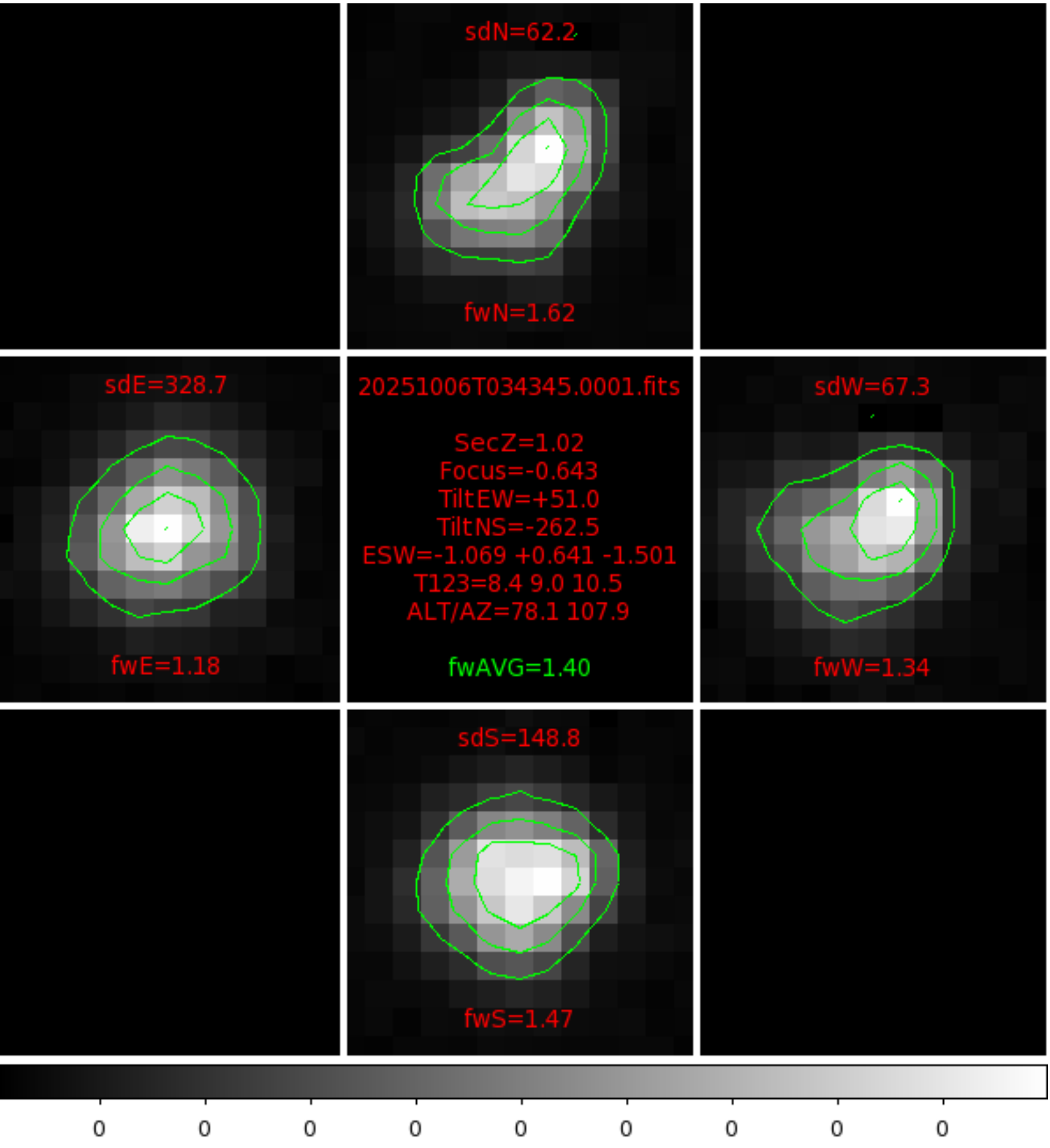

sdN=35.1
fwN=1.93
sdE=272.8
fwE=1.48
20251006T033809.0001.fits
SecZ=1.03
Focus=-0.643
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.069 +0.641 -1.501
T123=8.5 9.0 10.5
ALT/AZ=75.7 55.7
fwAVG=1.64
sdW=46.1
fwW=1.53
sdS=43.4
fwS=1.62
0 0 0 0 0 0 0 0 0

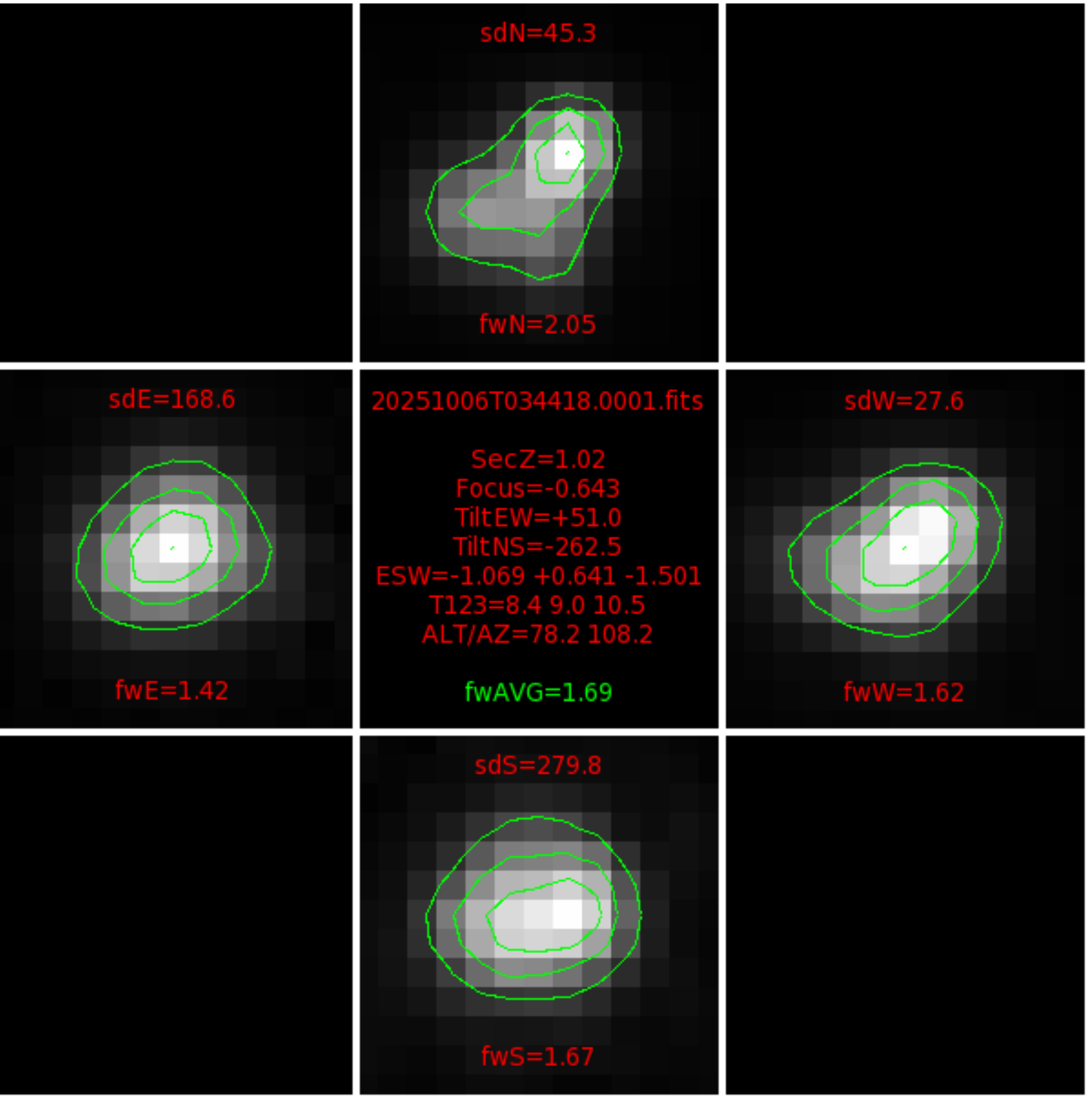

sdN=29.8
fwN=1.89
sdE=263.0
fwE=1.43
20251006T033945.0001.fits
SecZ=1.03
Focus=-0.643
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.069 +0.641 -1.501
T123=8.5 9.0 10.5
ALT/AZ=76.0 55.1
fwAVG=1.70
sdW=39.4
fwW=1.72
sdS=42.0
fwS=1.76
0 0 0 0 0 0 0 0 0

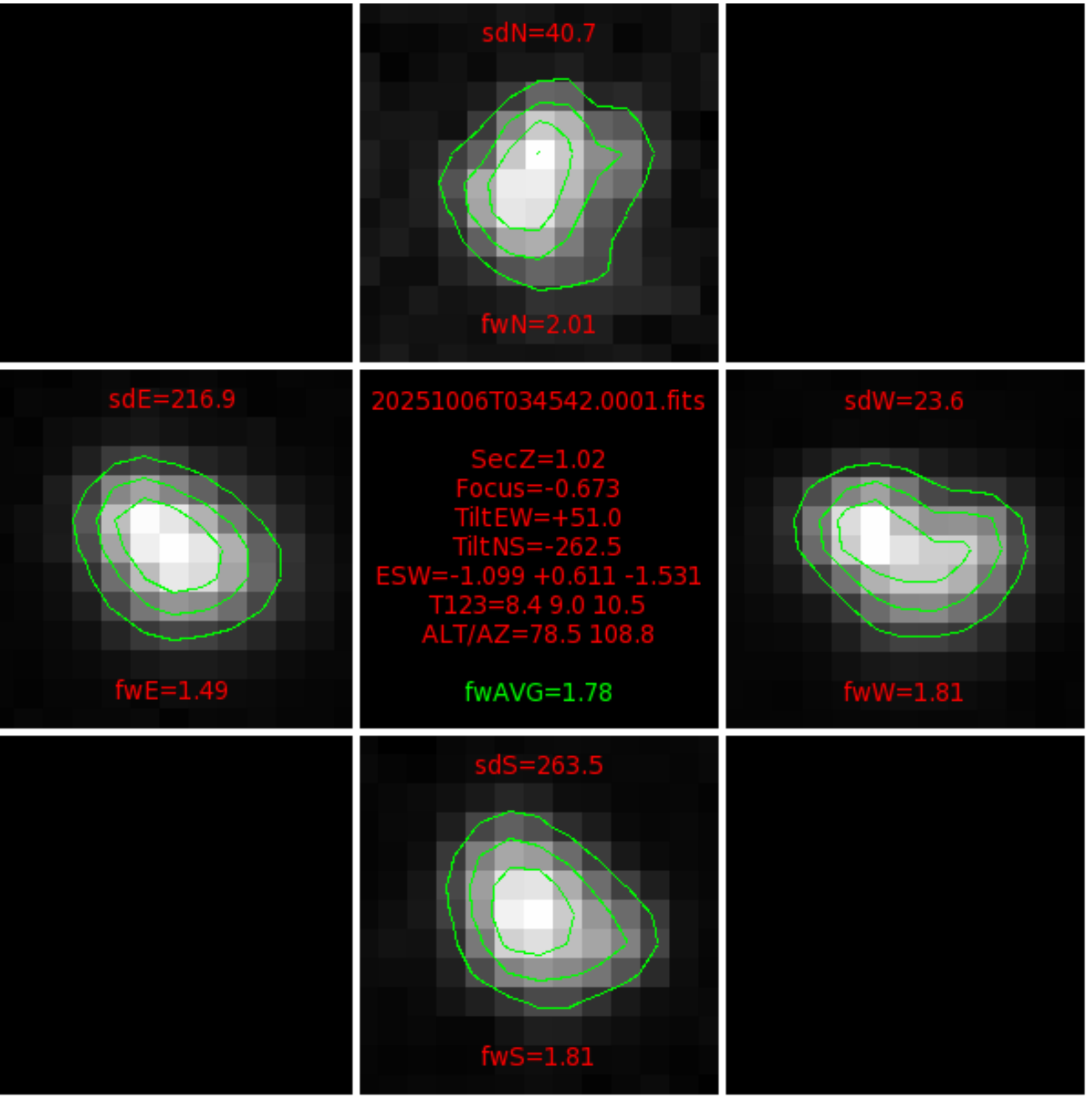

sdN=36.1
fwN=1.81
sdE=300.4
fwE=1.35
20251006T034014.0001.fits
SecZ=1.03
Focus=-0.643
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.069 +0.641 -1.501
T123=8.5 9.0 10.5
ALT/AZ=76.1 54.9
fwAVG=1.56
sdW=51.8
fwW=1.49
sdS=58.1
fwS=1.60
0 0 0 0 0 0 0 0 0

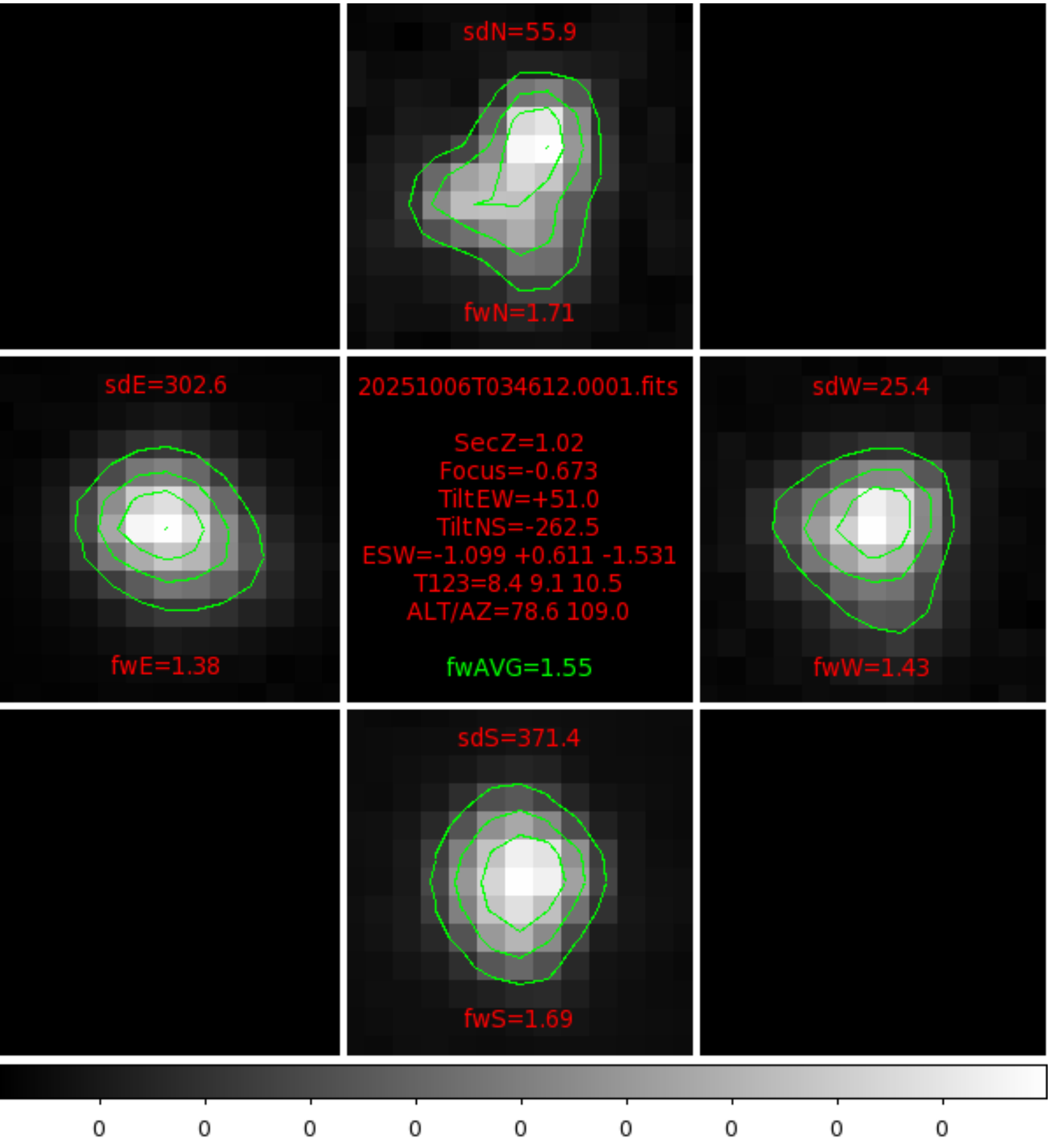

sdN=49.8
fwN=1.84
sdE=355.6
fwE=1.52
20251006T034142.0001.fits
SecZ=1.03
Focus=-0.643
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.069 +0.641 -1.501
T123=8.5 9.0 10.5
ALT/AZ=76.3 54.4
fwAVG=1.67
sdW=58.0
fwW=1.71
sdS=82.1
fwS=1.61
0 0 0 0 0 0 0 0 0

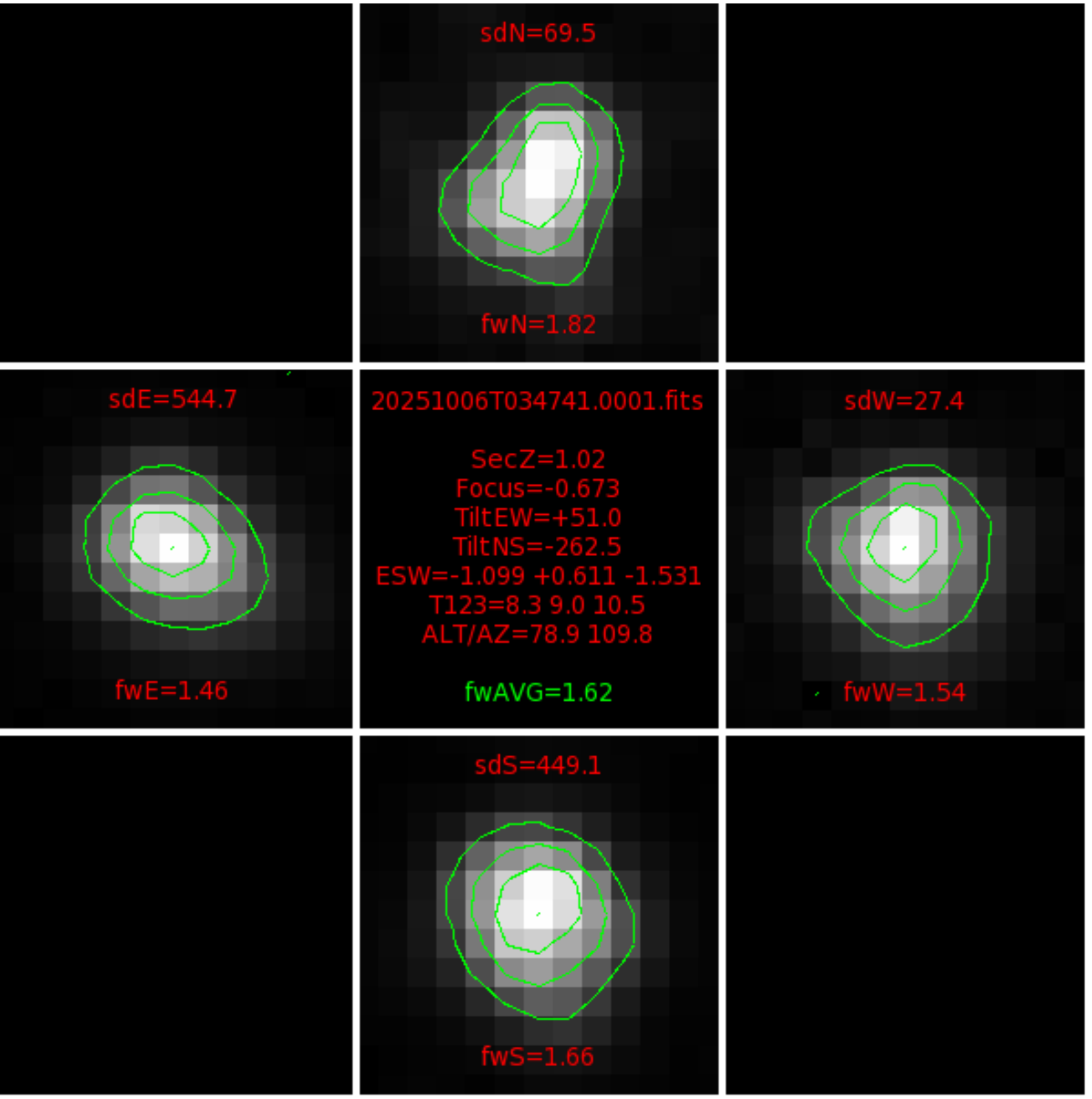

sdN=84.4
fwN=1.60
sdE=411.4
fwE=1.18
20251006T034211.0001.fits
SecZ=1.03
Focus=-0.643
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.069 +0.641 -1.501
T123=8.5 9.0 10.5
ALT/AZ=76.4 54.2
fwAVG=1.40
sdW=88.0
fwW=1.38
sdS=143.5
fwS=1.45
0 0 0 0 0 0 0 0 0

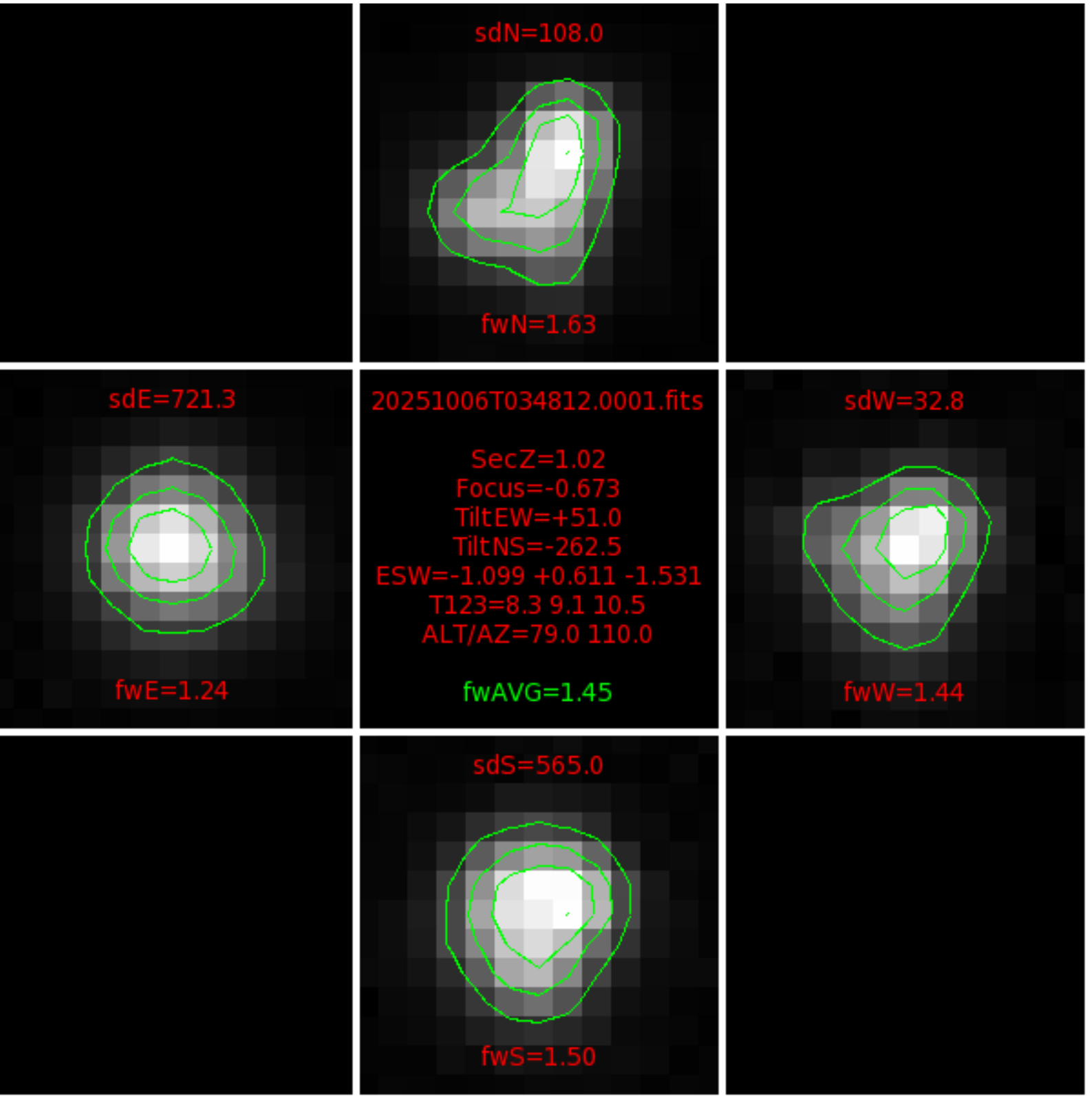

sdN=62.2
fwN=1.62
sdE=328.7
fwE=1.18
20251006T034345.0001.fits
SecZ=1.02
Focus=-0.643
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.069 +0.641 -1.501
T123=8.4 9.0 10.5
ALT/AZ=78.1 107.9
fwAVG=1.40
sdW=67.3
fwW=1.34
sdS=148.8
fwS=1.47
0 0 0 0 0 0 0 0 0

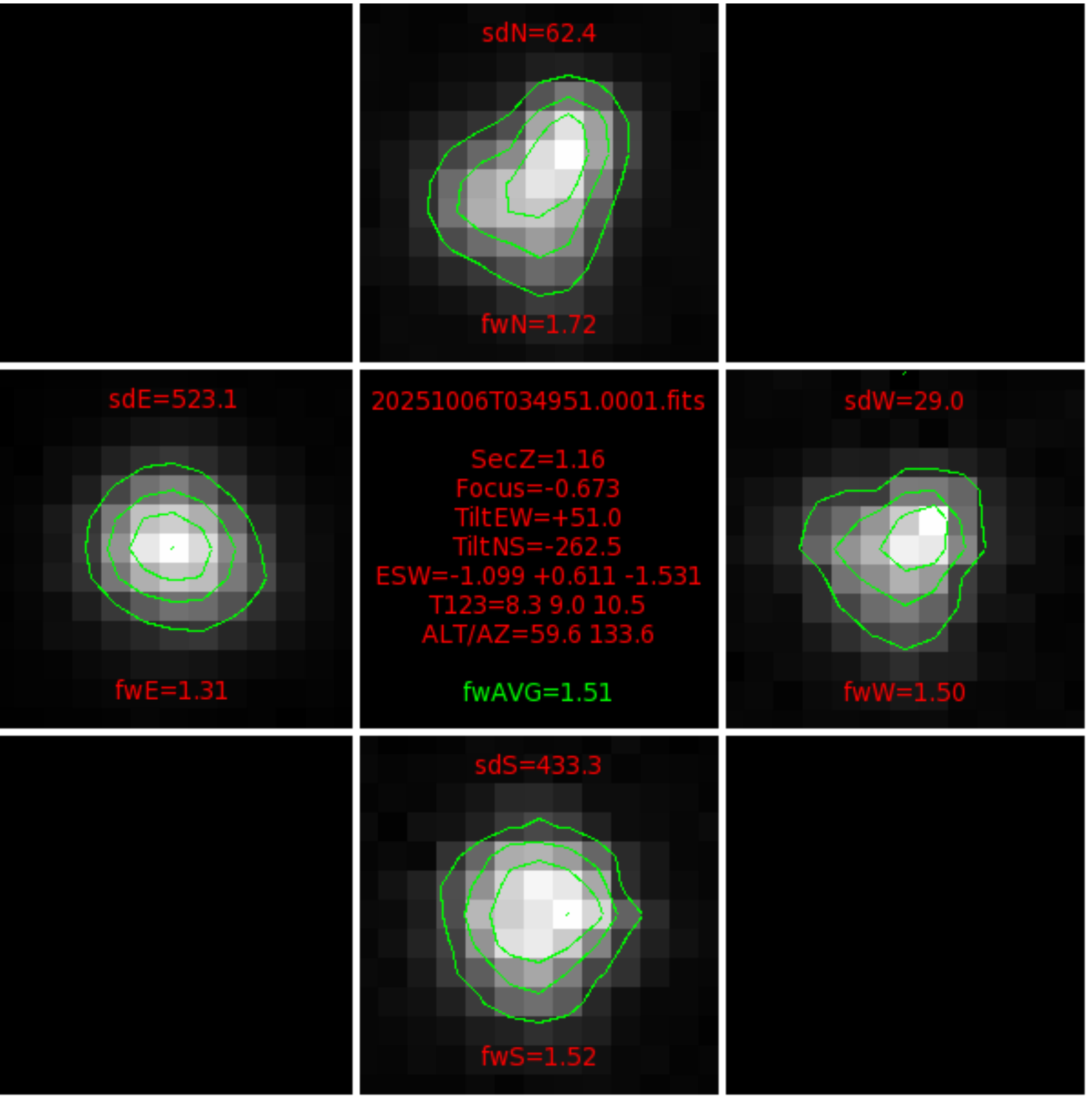

sdN=45.3
fwN=2.05
sdE=168.6
fwE=1.42
20251006T034418.0001.fits
SecZ=1.02
Focus=-0.643
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.069 +0.641 -1.501
T123=8.4 9.0 10.5
ALT/AZ=78.2 108.2
fwAVG=1.69
sdW=27.6
fwW=1.62
sdS=279.8
fwS=1.67
0 0 0 0 0 0 0 0 0

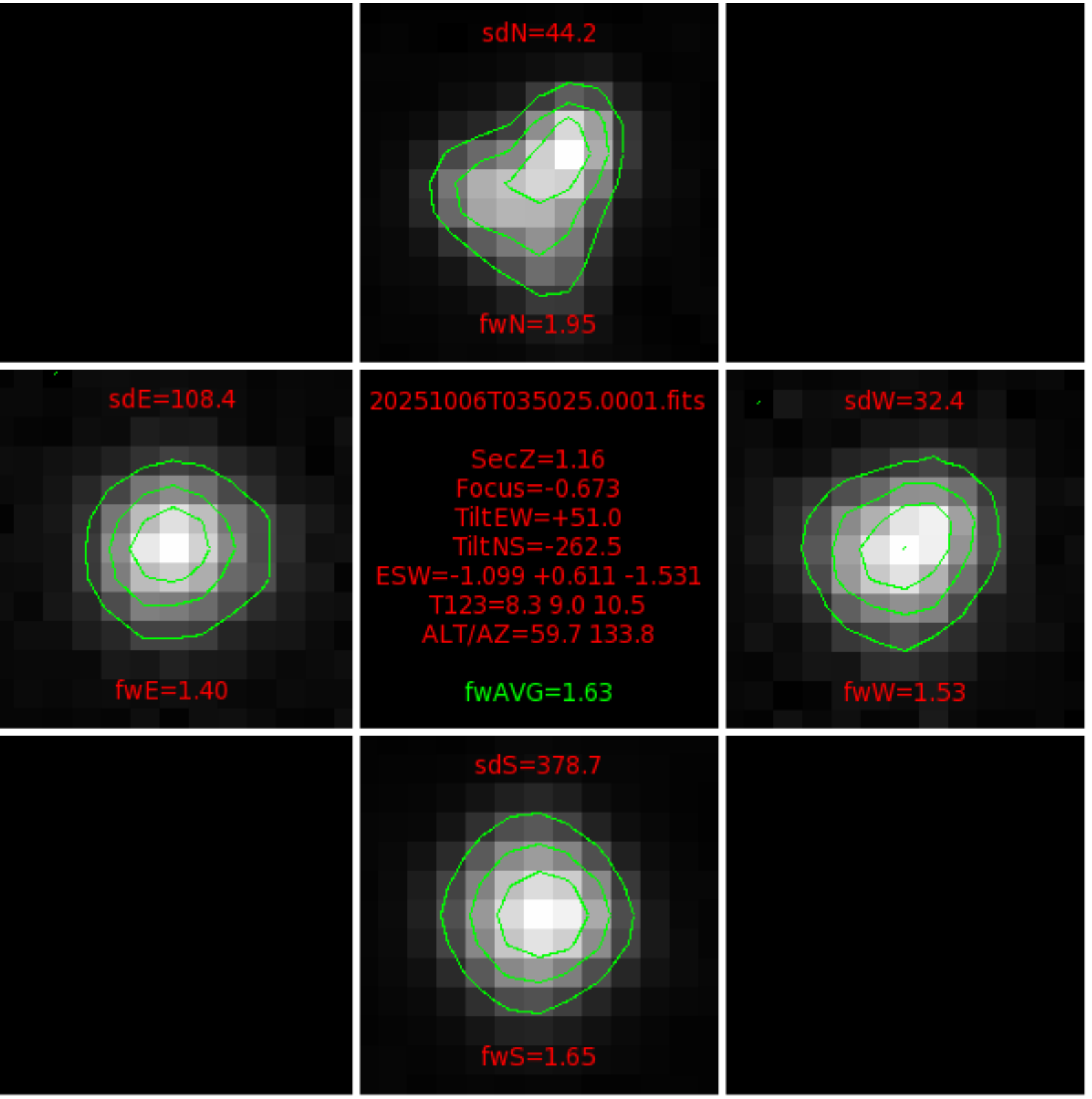

sdN=40.7
fwN=2.01
sdE=216.9
fwE=1.49
20251006T034542.0001.fits
SecZ=1.02
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.4 9.0 10.5
ALT/AZ=78.5 108.8
fwAVG=1.78
sdW=23.6
fwW=1.81
sdS=263.5
fwS=1.81
0 0 0 0 0 0 0 0 0

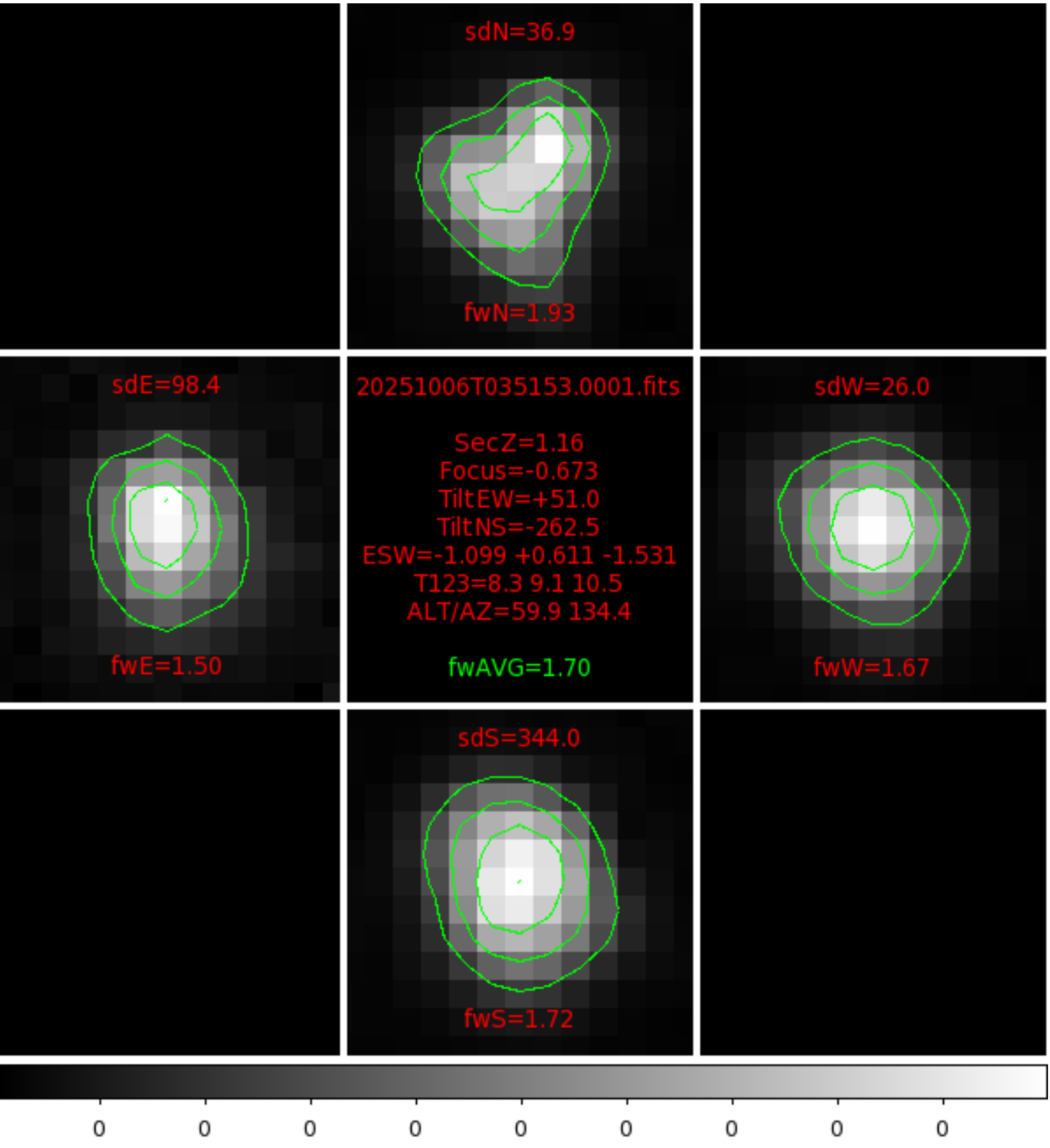

sdN=55.9
fwN=1.71
sdE=302.6
fwE=1.38
20251006T034612.0001.fits
SecZ=1.02
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.4 9.1 10.5
ALT/AZ=78.6 109.0
fwAVG=1.55
sdW=25.4
fwW=1.43
sdS=371.4
fwS=1.69
0 0 0 0 0 0 0 0 0

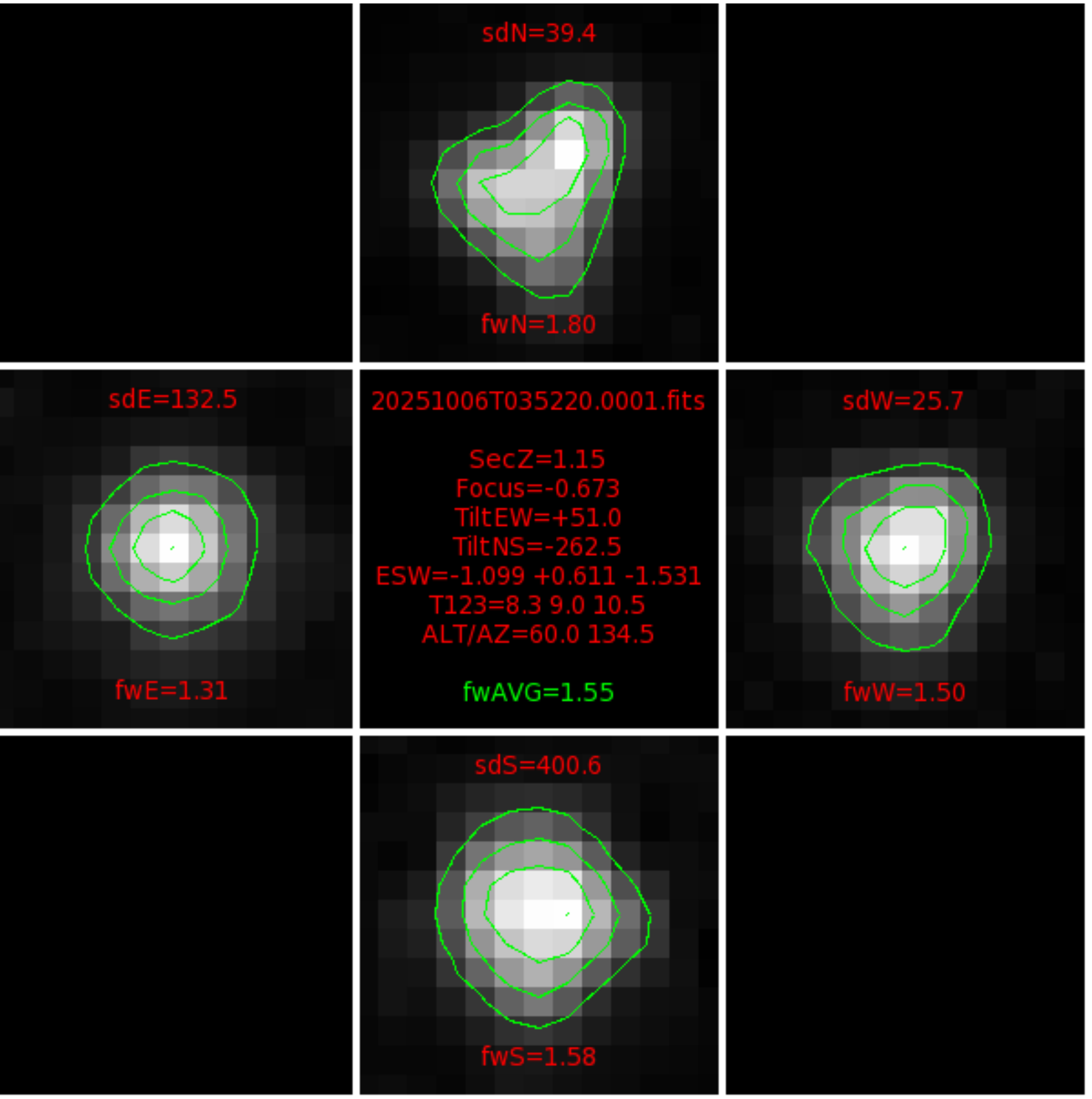

sdN=69.5
fwN=1.82
sdE=544.7
fwE=1.46
20251006T034741.0001.fits
SecZ=1.02
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.3 9.0 10.5
ALT/AZ=78.9 109.8
fwAVG=1.62
sdW=27.4
fwW=1.54
sdS=449.1
fwS=1.66
0 0 0 0 0 0 0 0 0

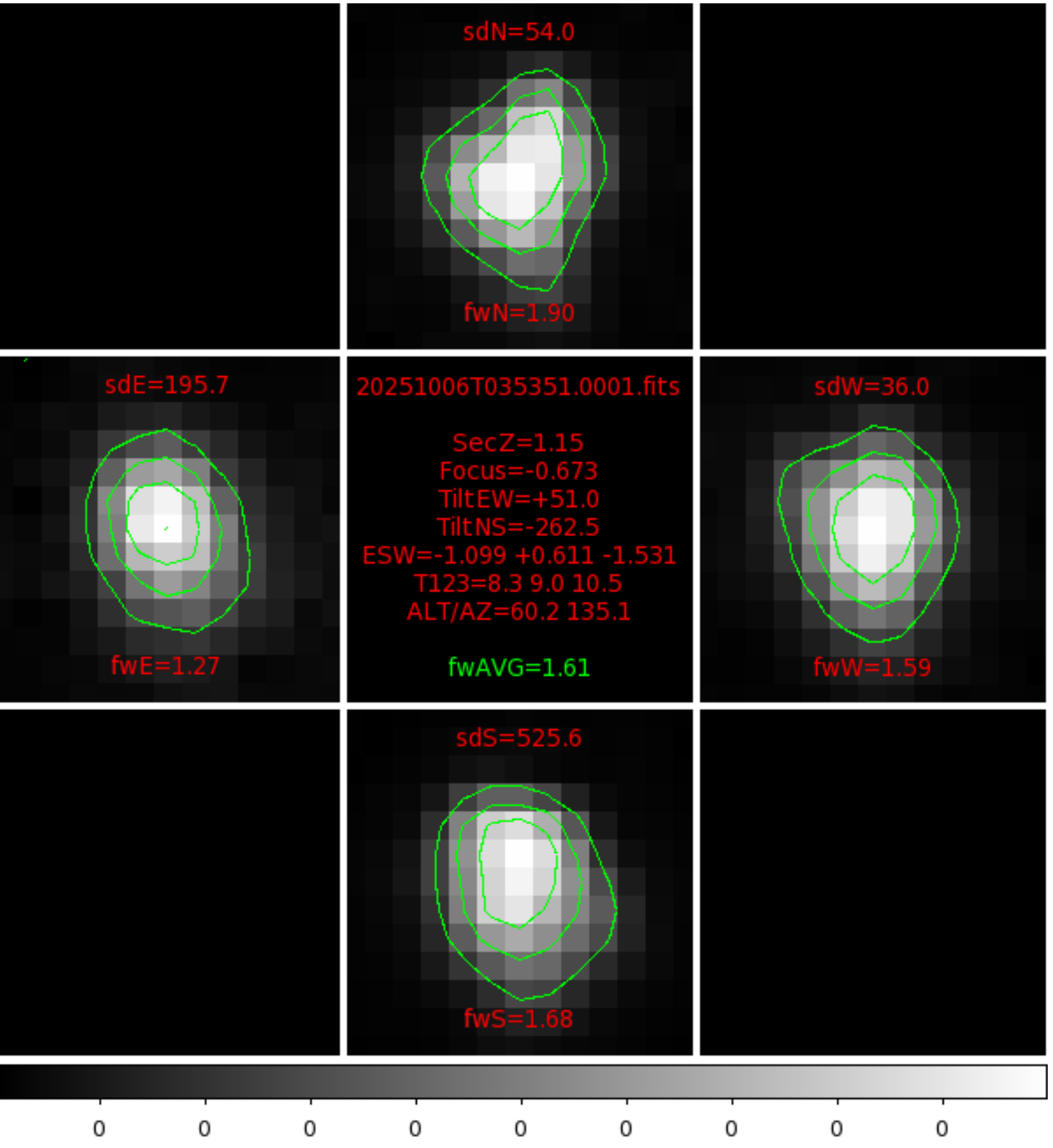

sdN=108.0
fwN=1.63
sdE=721.3
fwE=1.24
20251006T034812.0001.fits
SecZ=1.02
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.3 9.1 10.5
ALT/AZ=79.0 110.0
fwAVG=1.45
sdW=32.8
fwW=1.44
sdS=565.0
fwS=1.50
0 0 0 0 0 0 0 0 0

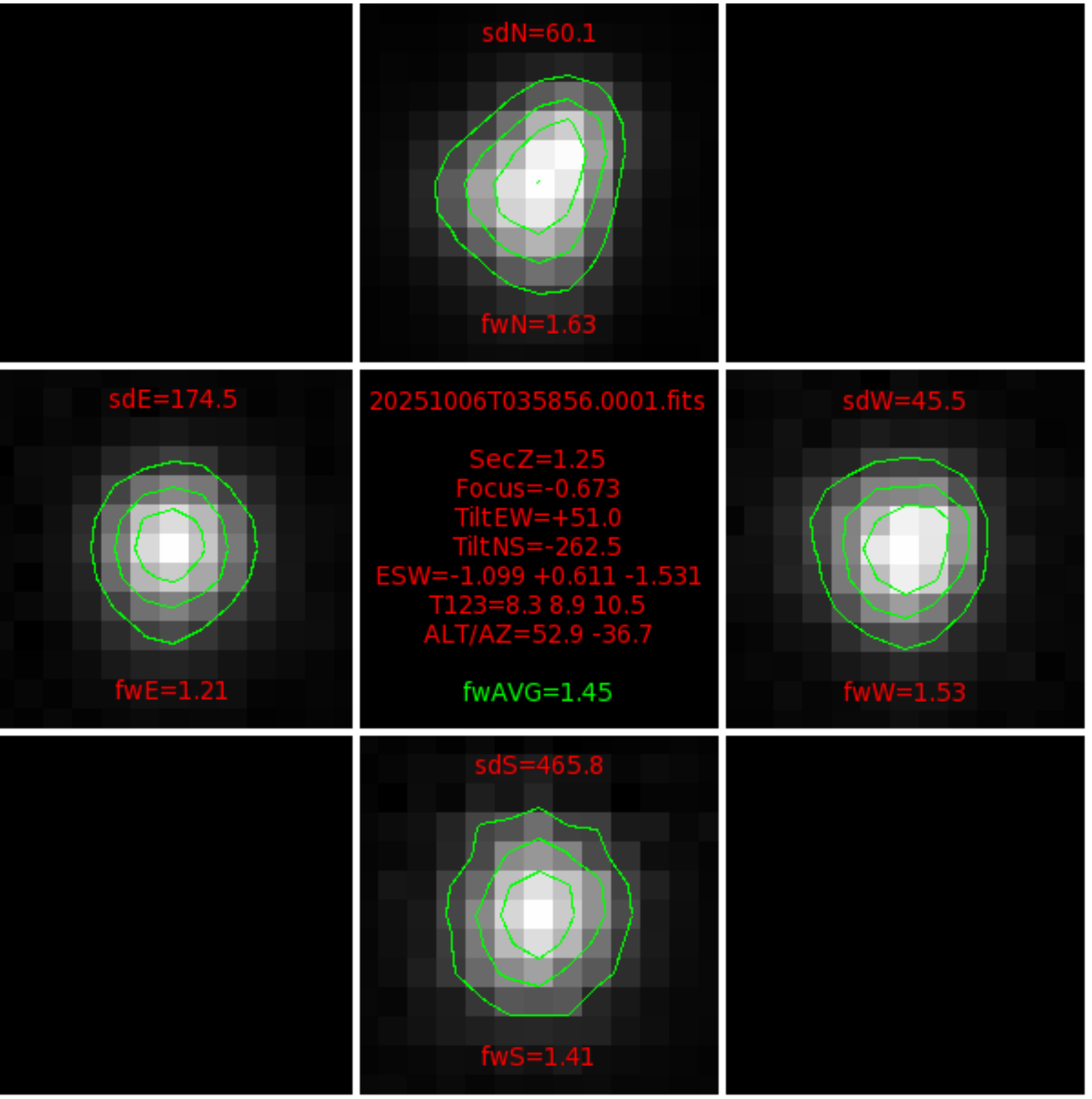

sdN=62.4
fwN=1.72
sdE=523.1
fwE=1.31
20251006T034951.0001.fits
SecZ=1.16
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.3 9.0 10.5
ALT/AZ=59.6 133.6
fwAVG=1.51
sdW=29.0
fwW=1.50
sdS=433.3
fwS=1.52
0 0 0 0 0 0 0 0 0

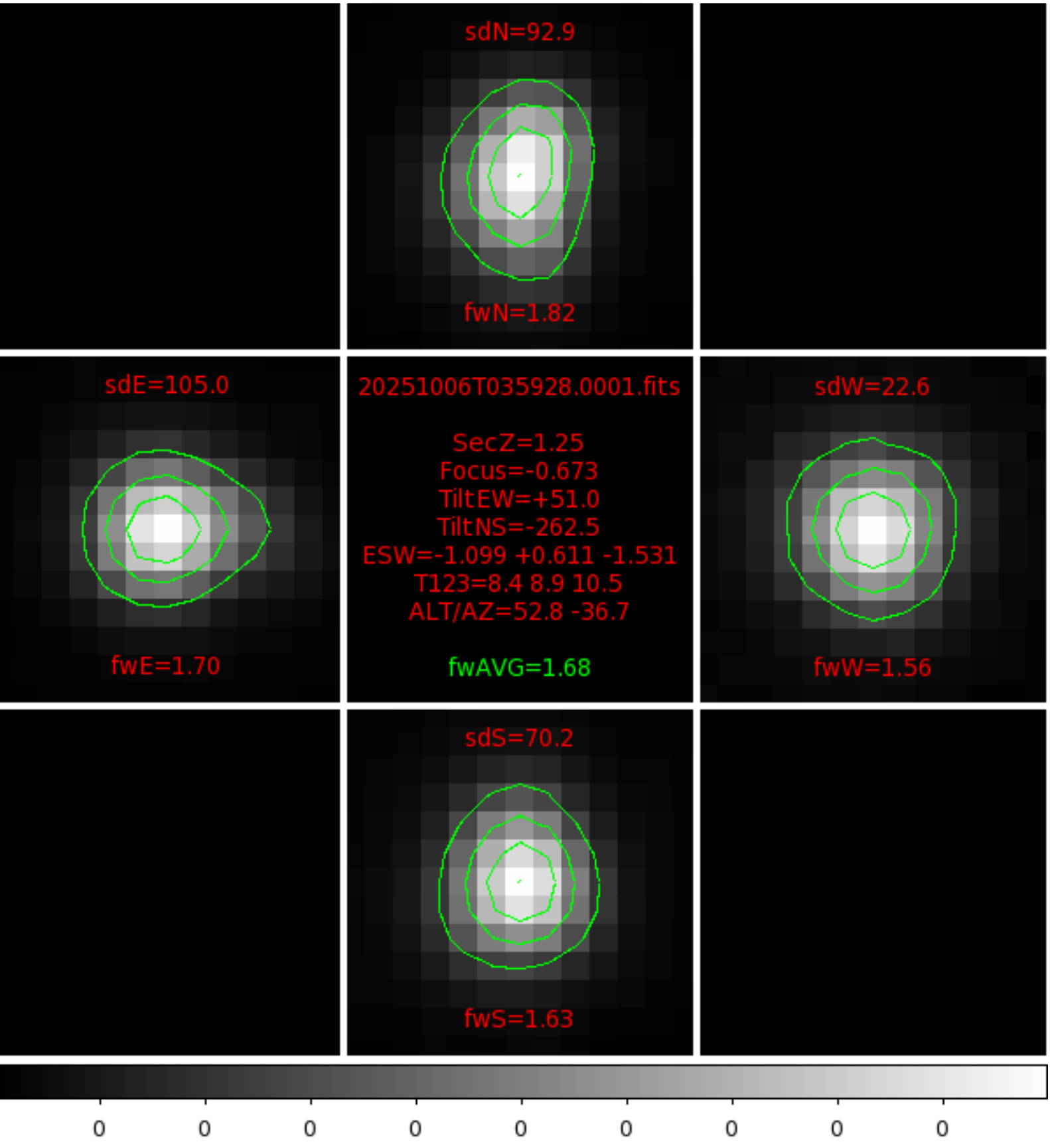

sdN=44.2
fwN=1.95
sdE=108.4
fwE=1.40
20251006T035025.0001.fits
SecZ=1.16
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.3 9.0 10.5
ALT/AZ=59.7 133.8
fwAVG=1.63
sdW=32.4
fwW=1.53
sdS=378.7
fwS=1.65
0 0 0 0 0 0 0 0 0

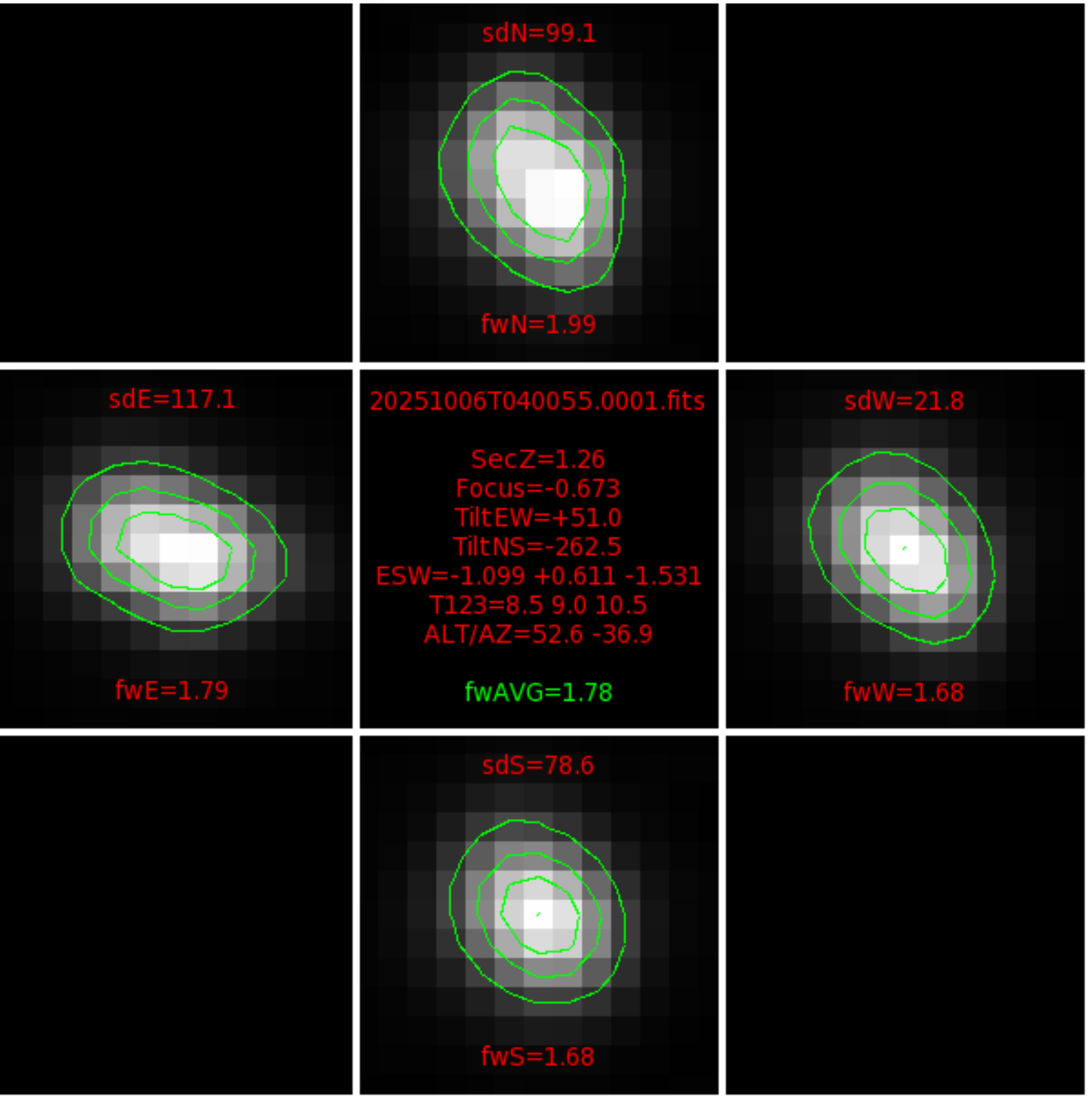

sdN=36.9
fwN=1.93
sdE=98.4
fwE=1.50
20251006T035153.0001.fits
SecZ=1.16
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.3 9.1 10.5
ALT/AZ=59.9 134.4
fwAVG=1.70
sdW=26.0
fwW=1.67
sdS=344.0
fwS=1.72
0 0 0 0 0 0 0 0 0

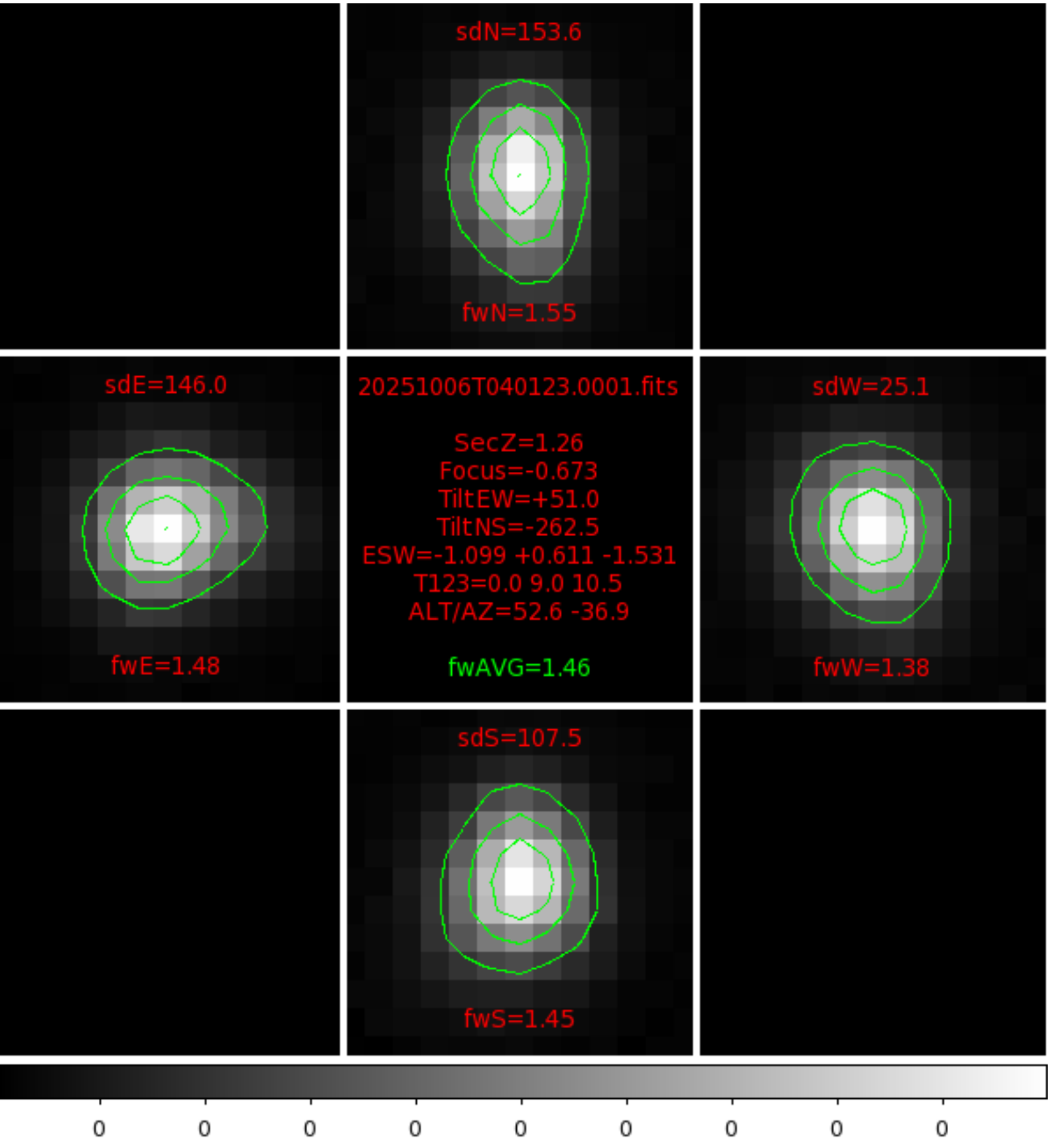

sdN=39.4
fwN=1.80
sdE=132.5
fwE=1.31
20251006T035220.0001.fits
SecZ=1.15
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.3 9.0 10.5
ALT/AZ=60.0 134.5
fwAVG=1.55
sdW=25.7
fwW=1.50
sdS=400.6
fwS=1.58
0 0 0 0 0 0 0 0 0

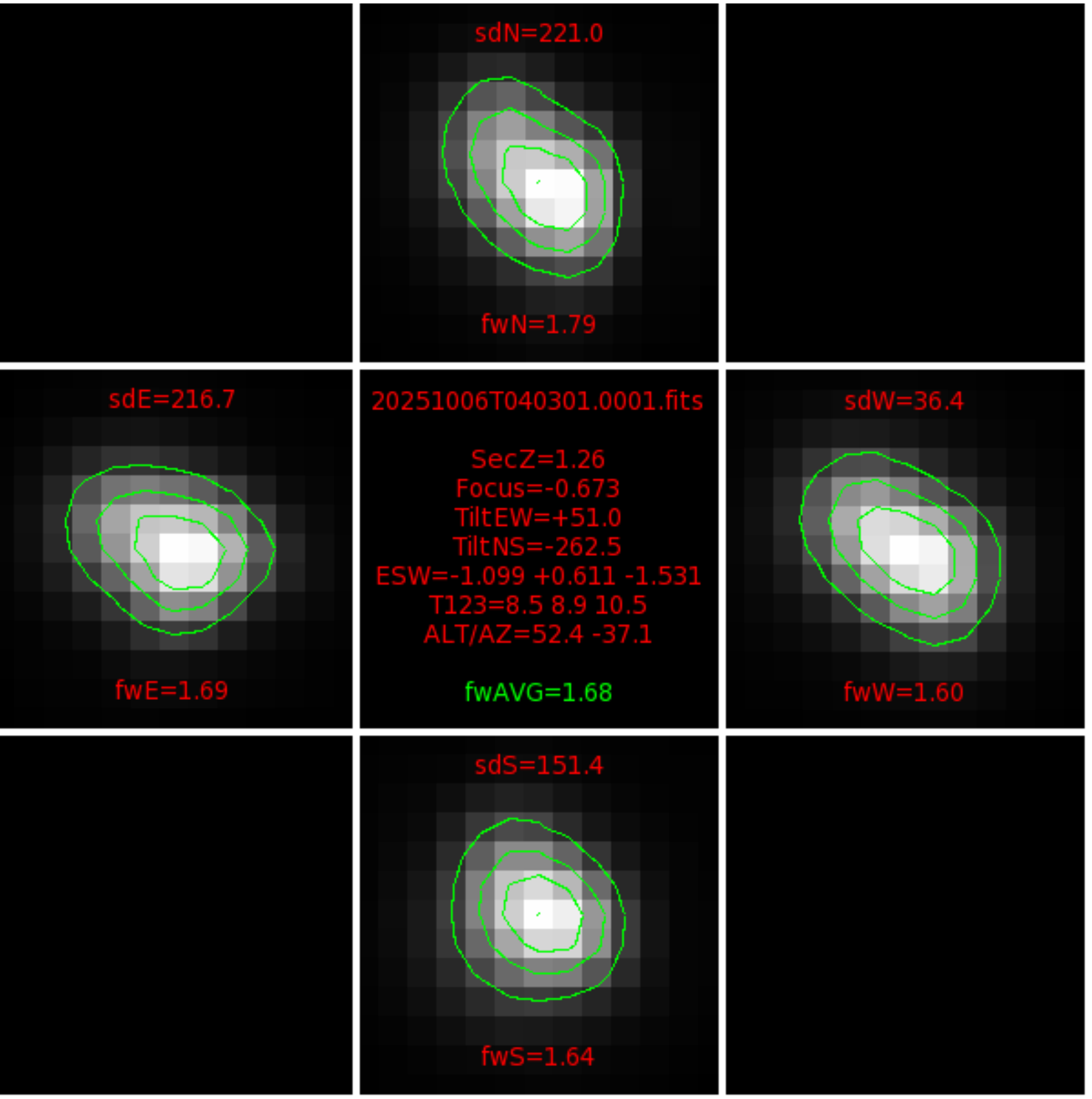

sdN=54.0
fwN=1.90
sdE=195.7
fwE=1.27
20251006T035351.0001.fits
SecZ=1.15
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.3 9.0 10.5
ALT/AZ=60.2 135.1
fwAVG=1.61
sdW=36.0
fwW=1.59
sdS=525.6
fwS=1.68
0 0 0 0 0 0 0 0 0

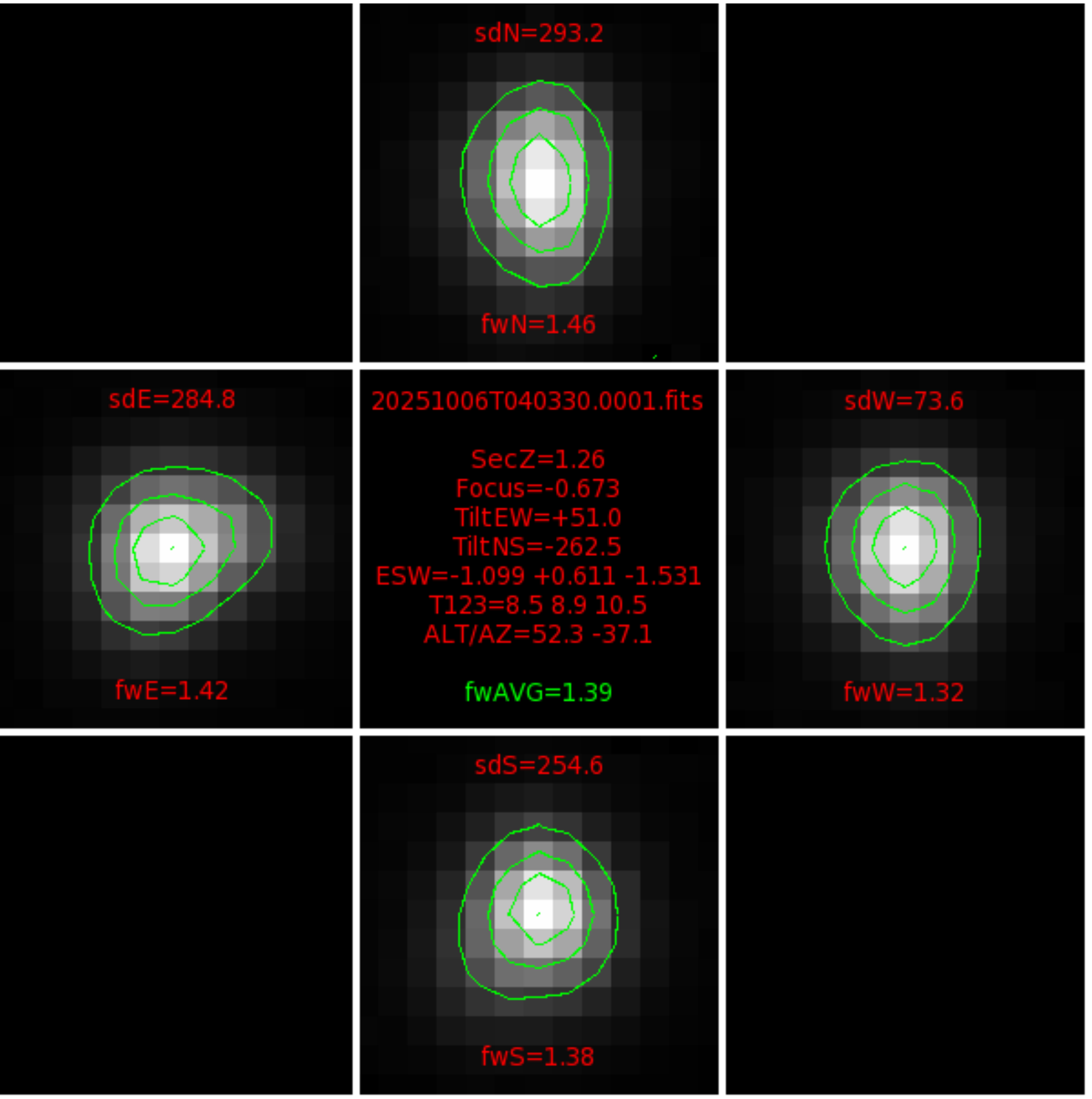

sdN=60.1
fwN=1.63
sdE=174.5
fwE=1.21
20251006T035856.0001.fits
SecZ=1.25
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.3 8.9 10.5
ALT/AZ=52.9 -36.7
fwAVG=1.45
sdW=45.5
fwW=1.53
sdS=465.8
fwS=1.41
0 0 0 0 0 0 0 0 0

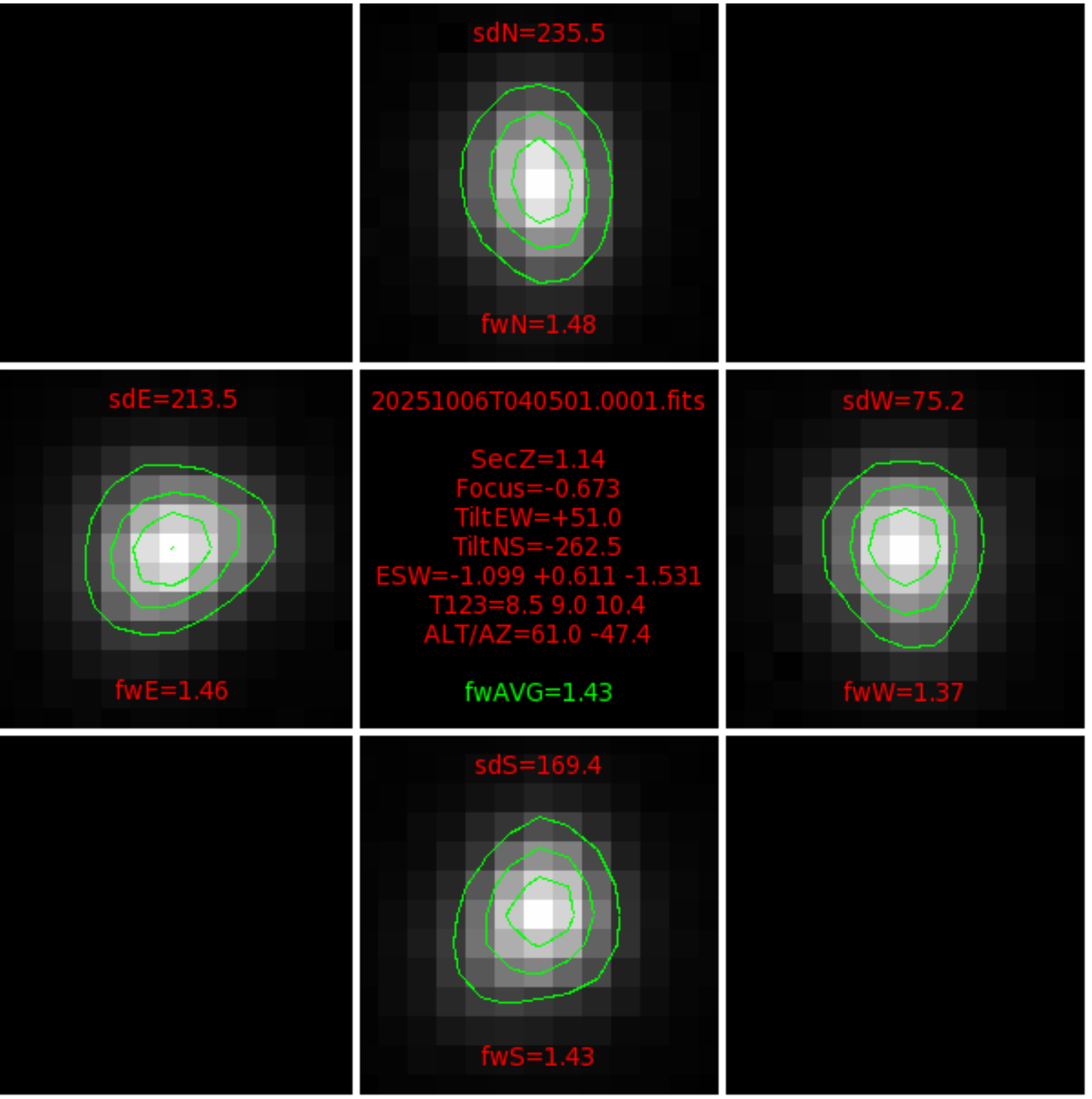

sdN=92.9
fwN=1.82
sdE=105.0
fwE=1.70
20251006T035928.0001.fits
SecZ=1.25
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.4 8.9 10.5
ALT/AZ=52.8 -36.7
fwAVG=1.68
sdW=22.6
fwW=1.56
sdS=70.2
fwS=1.63
0 0 0 0 0 0 0 0 0

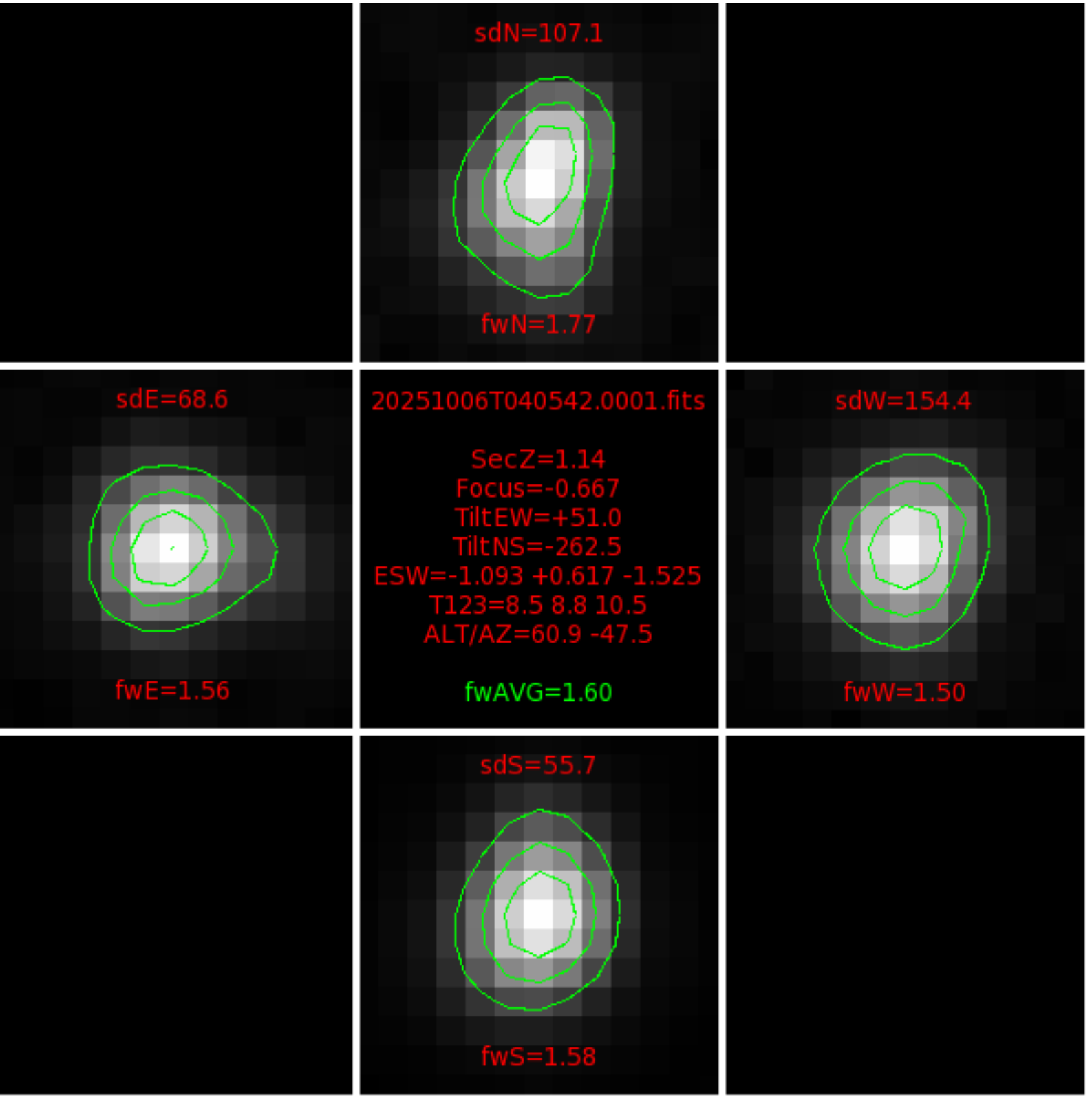

sdN=99.1
fwN=1.99
sdE=117.1
fwE=1.79
20251006T040055.0001.fits
SecZ=1.26
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.5 9.0 10.5
ALT/AZ=52.6 -36.9
fwAVG=1.78
sdW=21.8
fwW=1.68
sdS=78.6
fwS=1.68
0 0 0 0 0 0 0 0 0

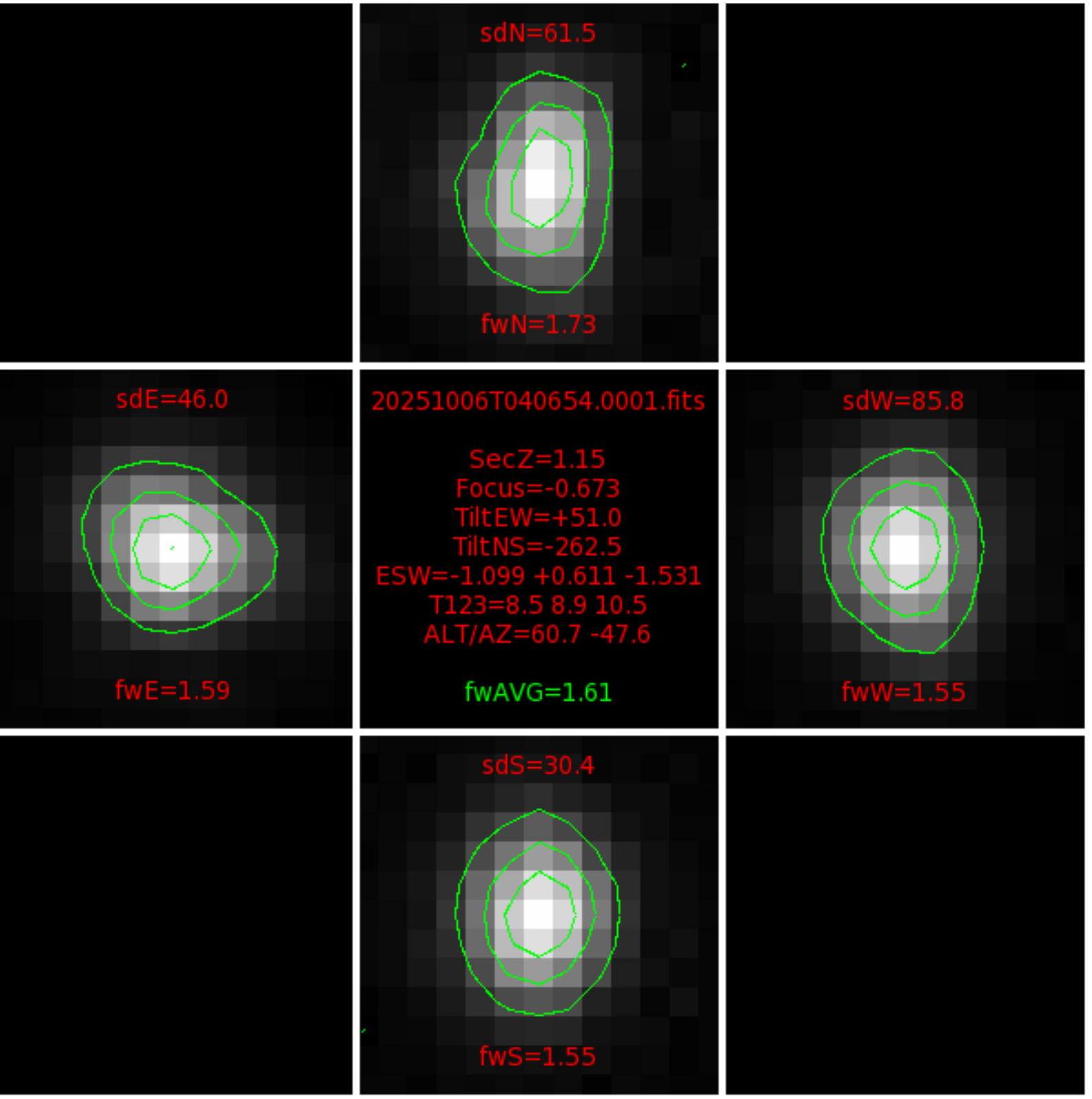

sdN=153.6
fwN=1.55
sdE=146.0
fwE=1.48
20251006T040123.0001.fits
SecZ=1.26
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=0.0 9.0 10.5
ALT/AZ=52.6 -36.9
fwAVG=1.46
sdW=25.1
fwW=1.38
sdS=107.5
fwS=1.45
0 0 0 0 0 0 0 0 0

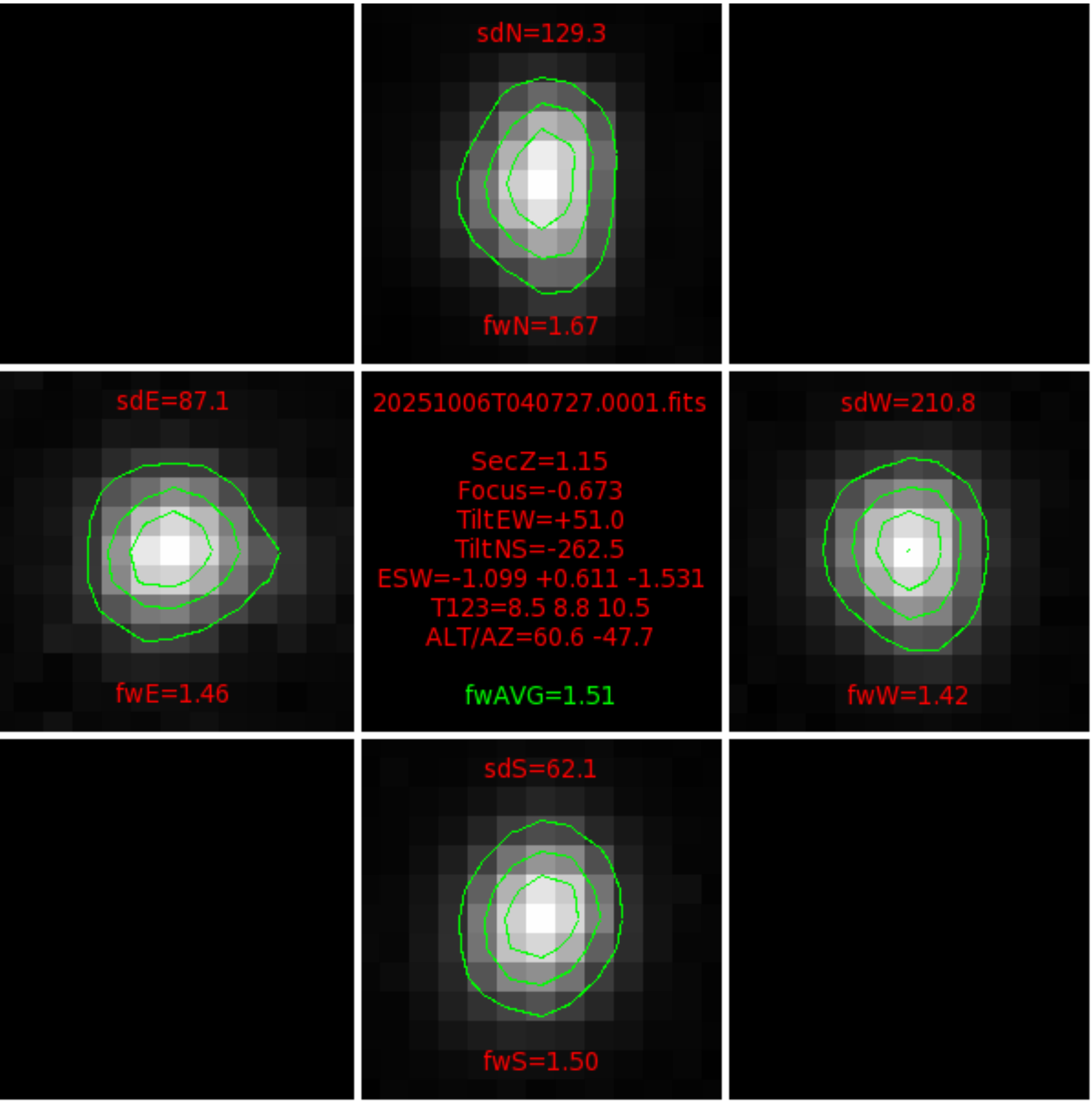

sdN=221.0
fwN=1.79
sdE=216.7
fwE=1.69
20251006T040301.0001.fits
SecZ=1.26
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.5 8.9 10.5
ALT/AZ=52.4 -37.1
fwAVG=1.68
sdW=36.4
fwW=1.60
sdS=151.4
fwS=1.64
0 0 0 0 0 0 0 0 0

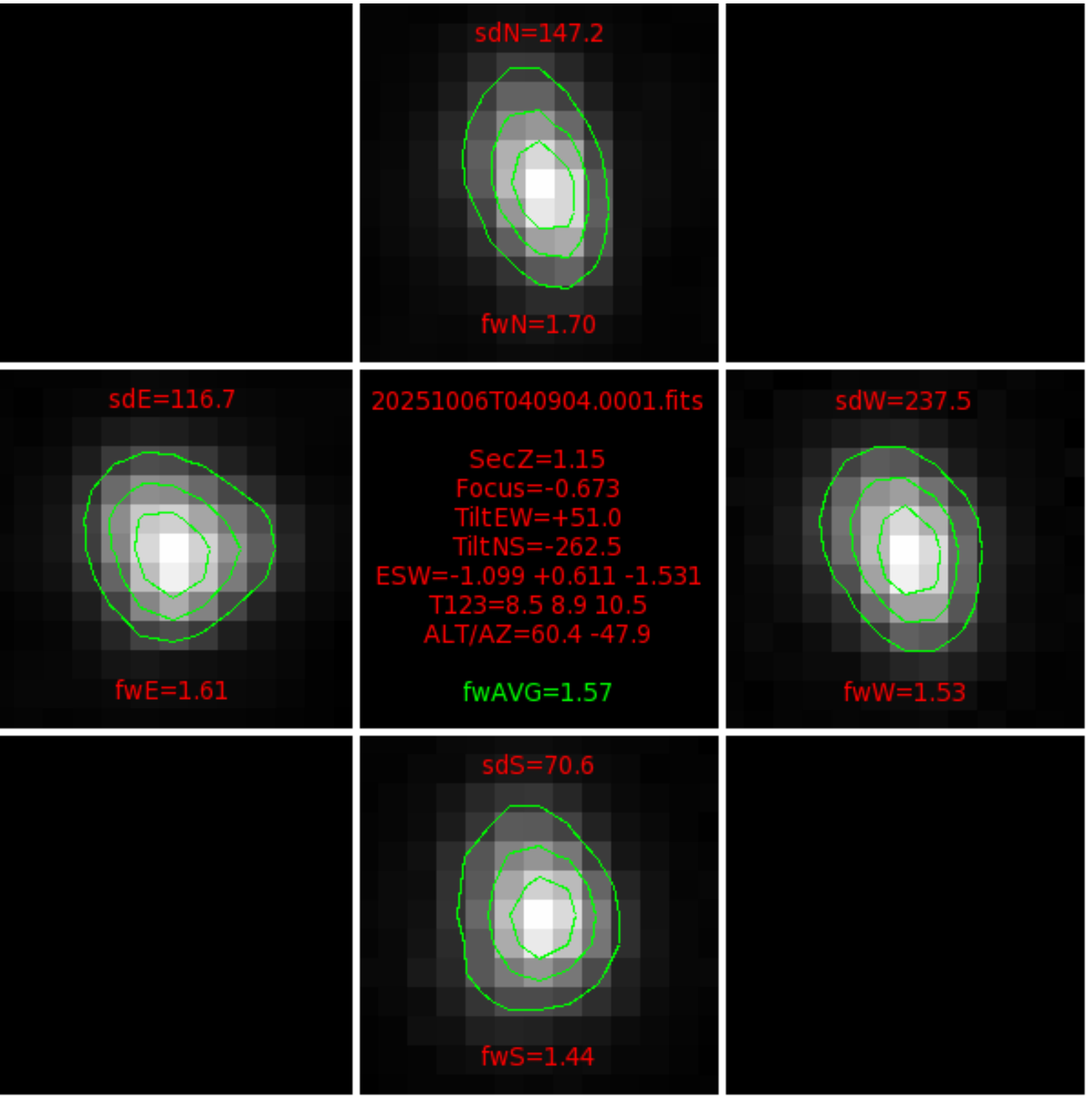

sdN=293.2
fwN=1.46
sdE=284.8
fwE=1.42
20251006T040330.0001.fits
SecZ=1.26
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.5 8.9 10.5
ALT/AZ=52.3 -37.1
fwAVG=1.39
sdW=73.6
fwW=1.32
sdS=254.6
fwS=1.38
0 0 0 0 0 0 0 0 0

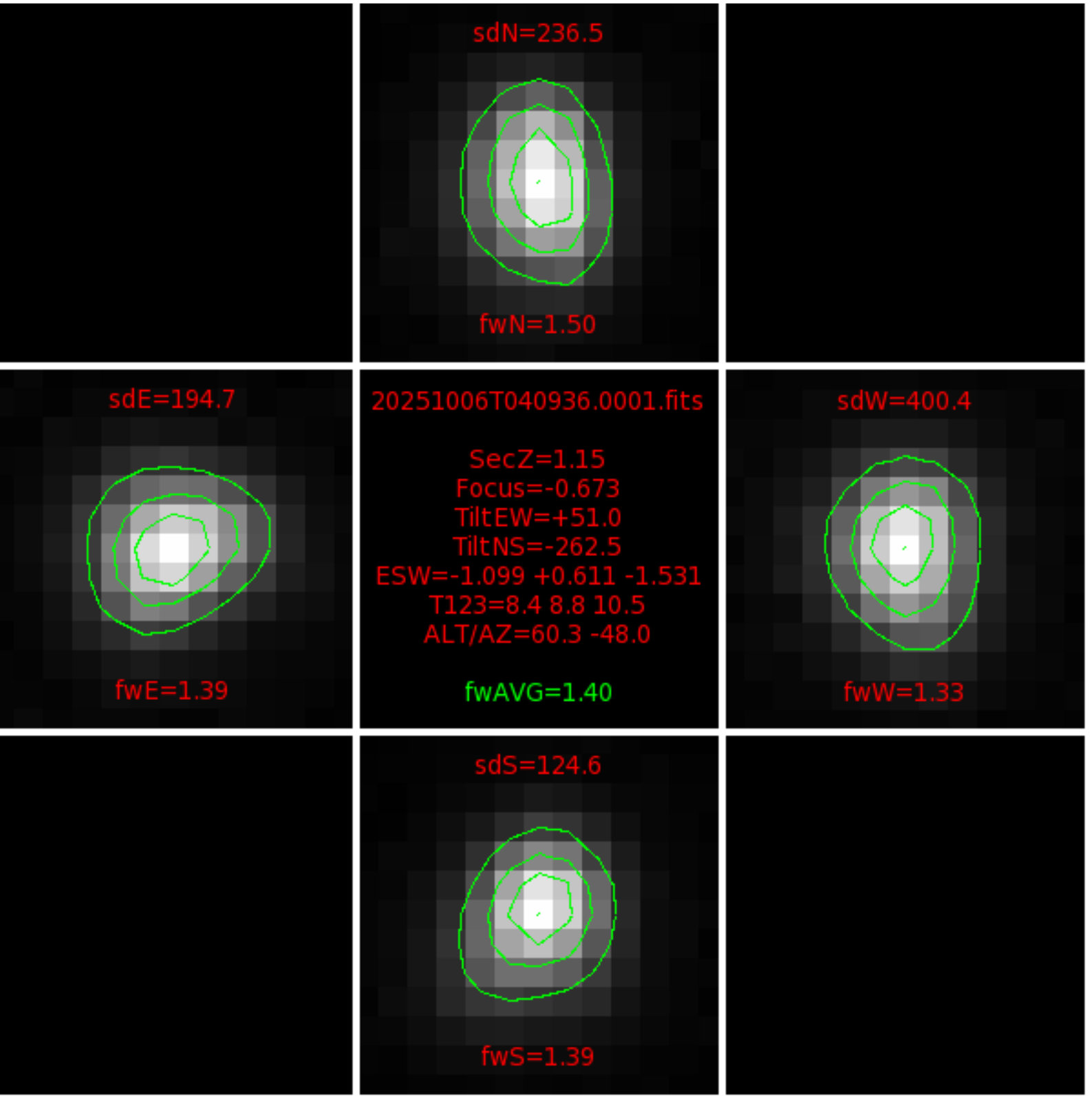

sdN=235.5
fwN=1.48
sdE=213.5
fwE=1.46
20251006T040501.0001.fits
SecZ=1.14
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.5 9.0 10.4
ALT/AZ=61.0 -47.4
fwAVG=1.43
sdW=75.2
fwW=1.37
sdS=169.4
fwS=1.43
0 0 0 0 0 0 0 0 0

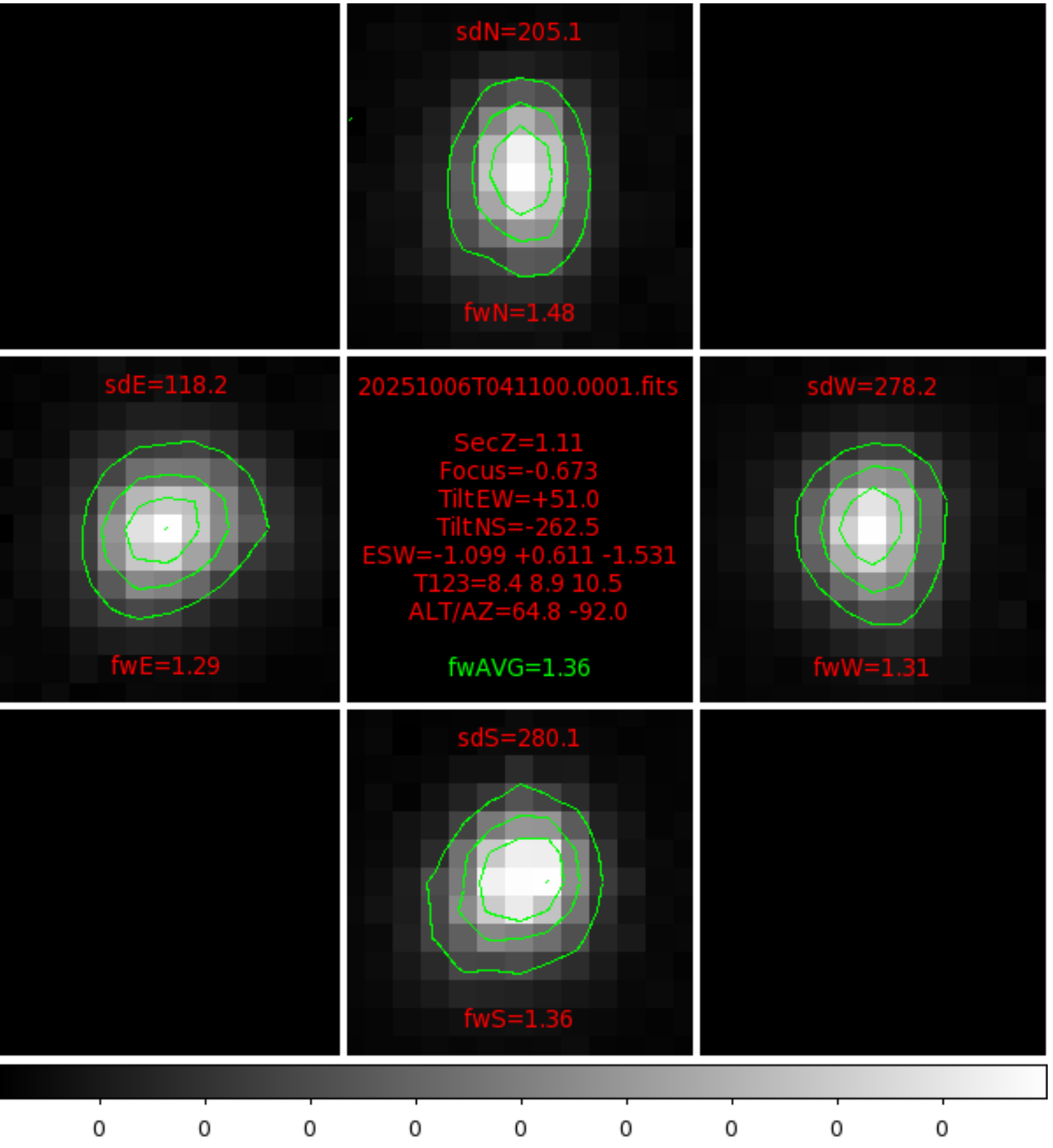

sdN=107.1
fwN=1.77
sdE=68.6
fwE=1.56
20251006T040542.0001.fits
SecZ=1.14
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=8.5 8.8 10.5
ALT/AZ=60.9 -47.5
fwAVG=1.60
sdW=154.4
fwW=1.50
sdS=55.7
fwS=1.58
0 0 0 0 0 0 0 0 0

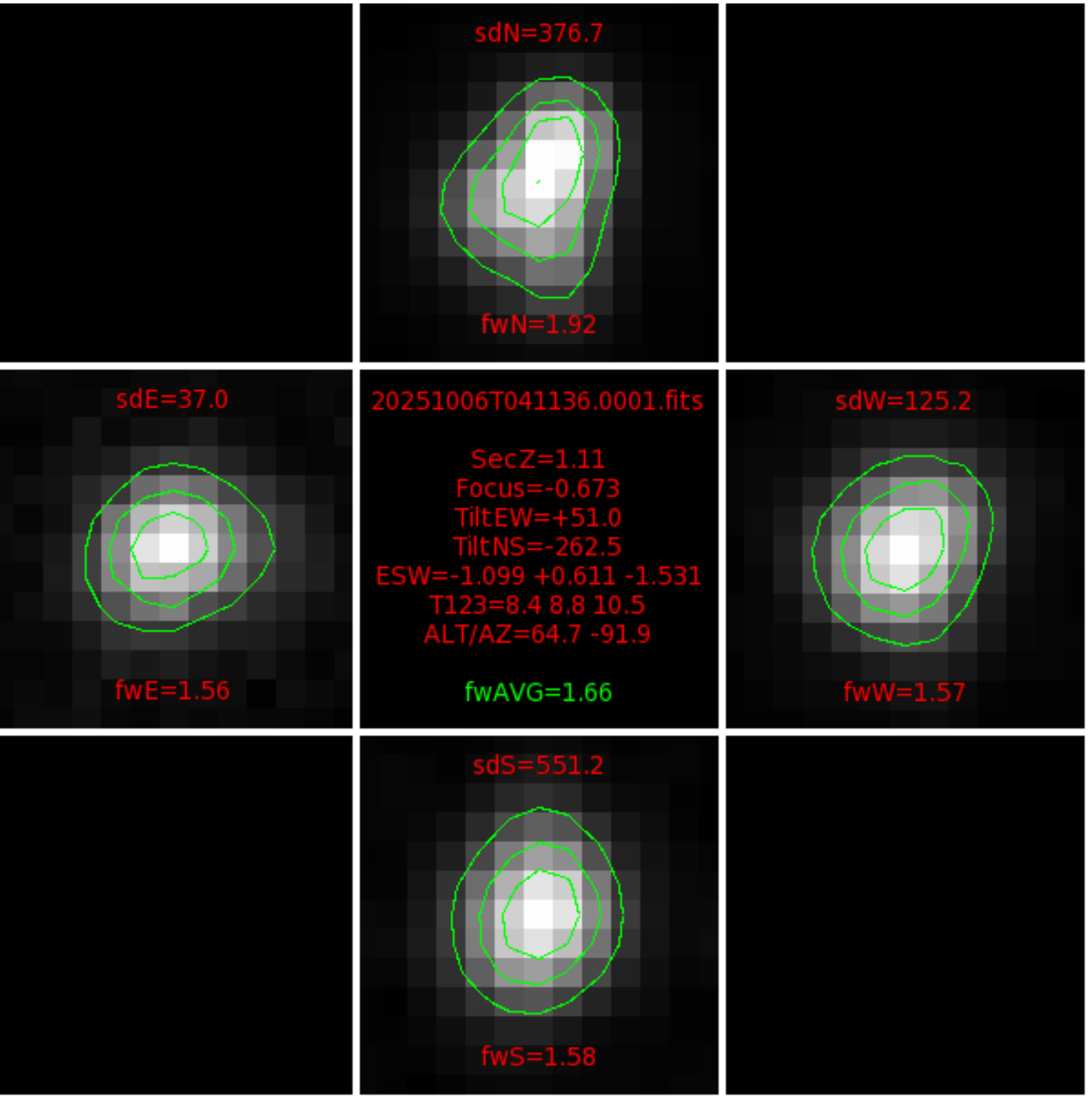

sdN=61.5
fwN=1.73
sdE=46.0
fwE=1.59
20251006T040654.0001.fits
SecZ=1.15
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.5 8.9 10.5
ALT/AZ=60.7 -47.6
fwAVG=1.61
sdW=85.8
fwW=1.55
sdS=30.4
fwS=1.55
0 0 0 0 0 0 0 0 0

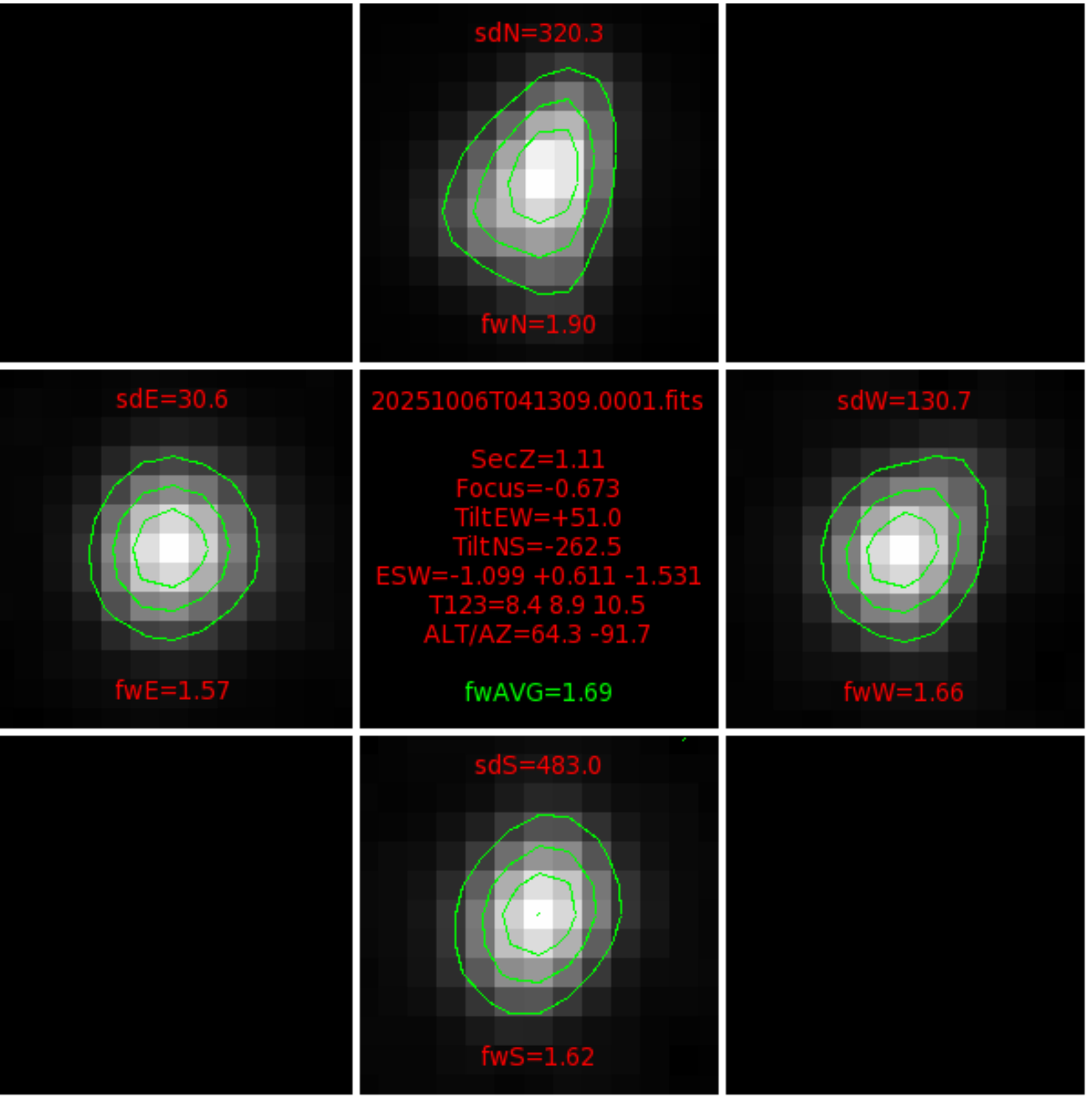

sdN=129.3
fwN=1.67
sdE=87.1
fwE=1.46
20251006T040727.0001.fits
SecZ=1.15
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.5 8.8 10.5
ALT/AZ=60.6 -47.7
fwAVG=1.51
sdW=210.8
fwW=1.42
sdS=62.1
fwS=1.50
0 0 0 0 0 0 0 0 0

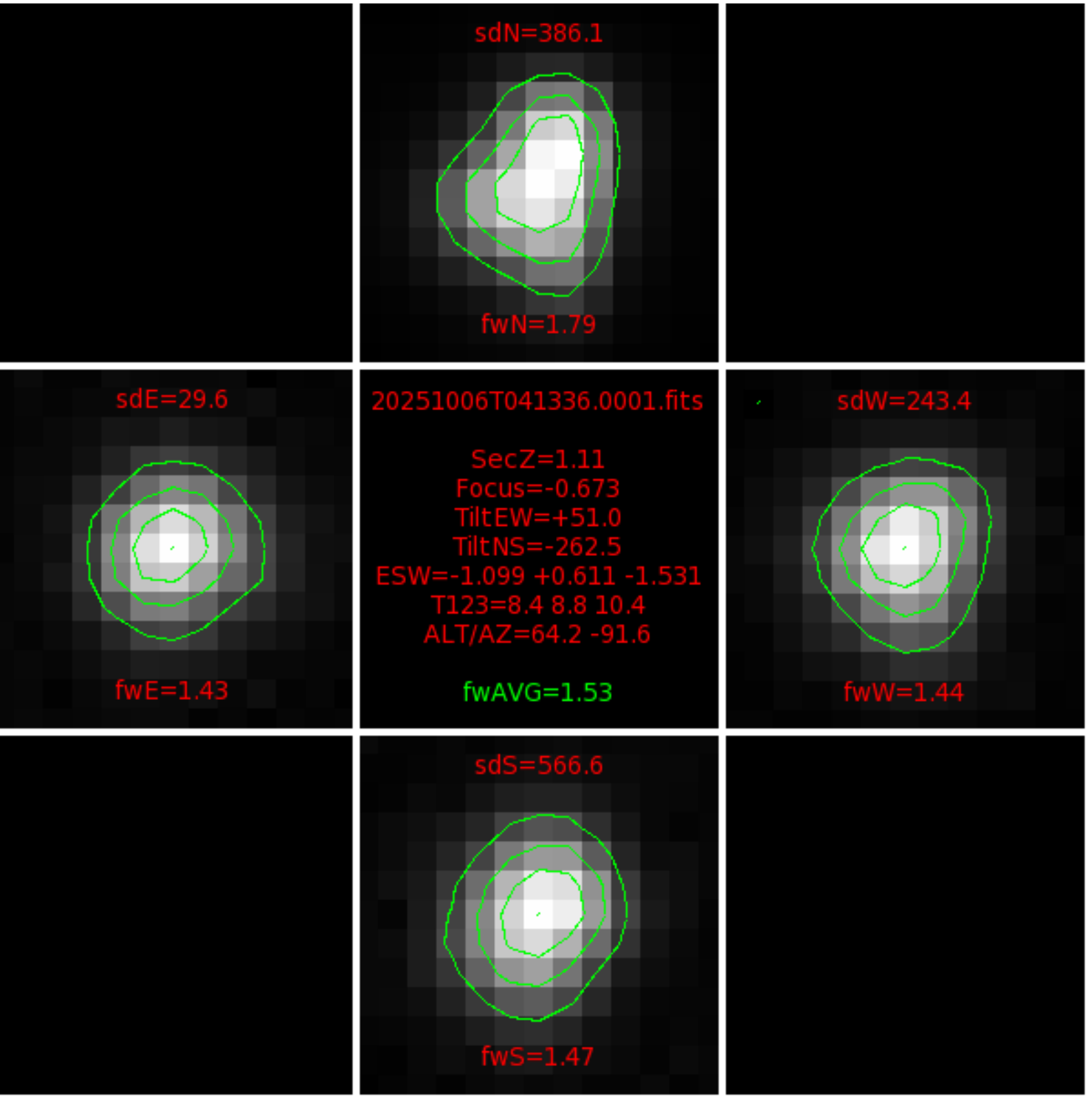

sdN=147.2
fwN=1.70
sdE=116.7
fwE=1.61
20251006T040904.0001.fits
SecZ=1.15
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.5 8.9 10.5
ALT/AZ=60.4 -47.9
fwAVG=1.57
sdW=237.5
fwW=1.53
sdS=70.6
fwS=1.44
0 0 0 0 0 0 0 0 0

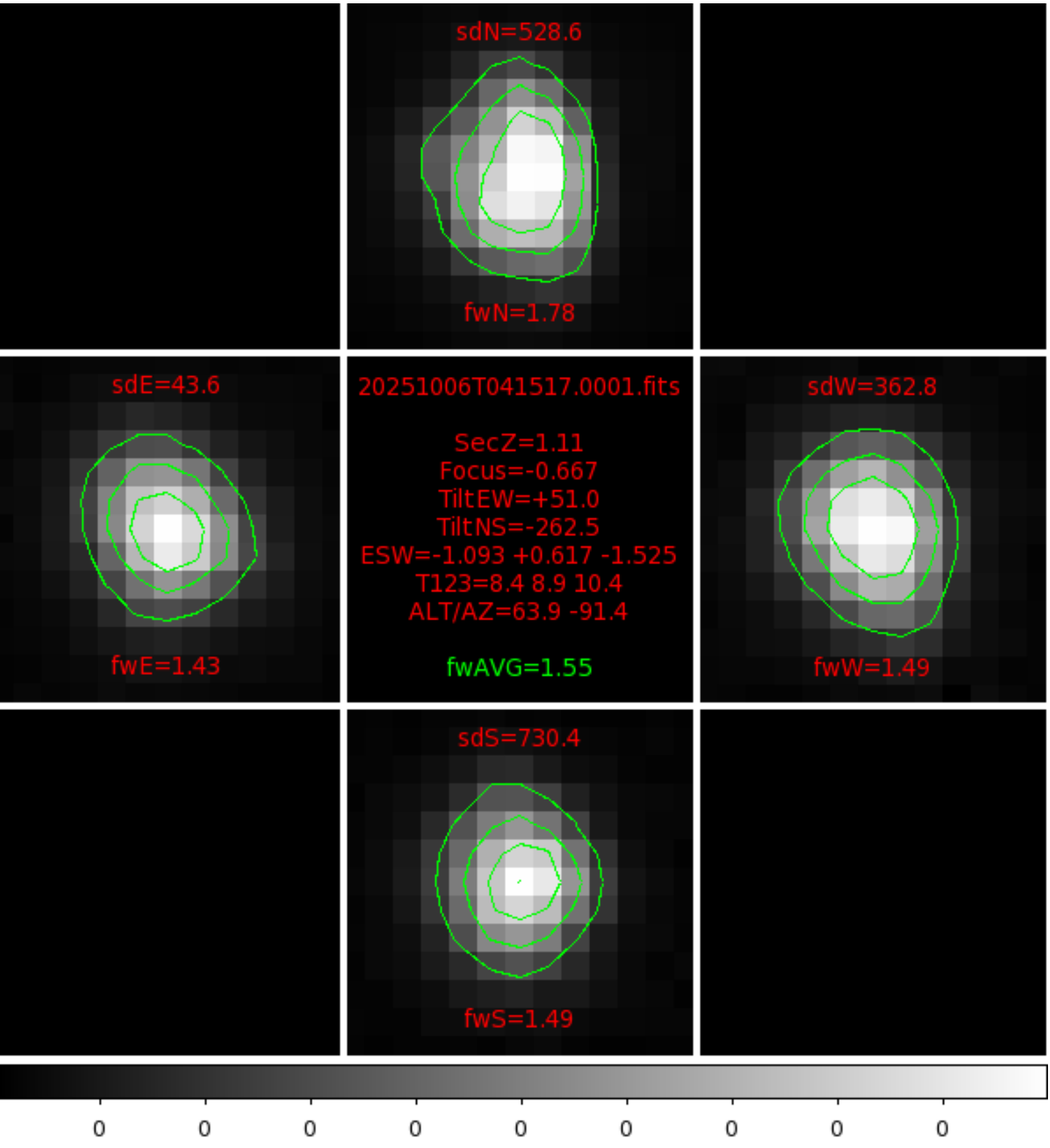

sdN=236.5
fwN=1.50
sdE=194.7
fwE=1.39
20251006T040936.0001.fits
SecZ=1.15
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.4 8.8 10.5
ALT/AZ=60.3 -48.0
fwAVG=1.40
sdW=400.4
fwW=1.33
sdS=124.6
fwS=1.39
0 0 0 0 0 0 0 0 0

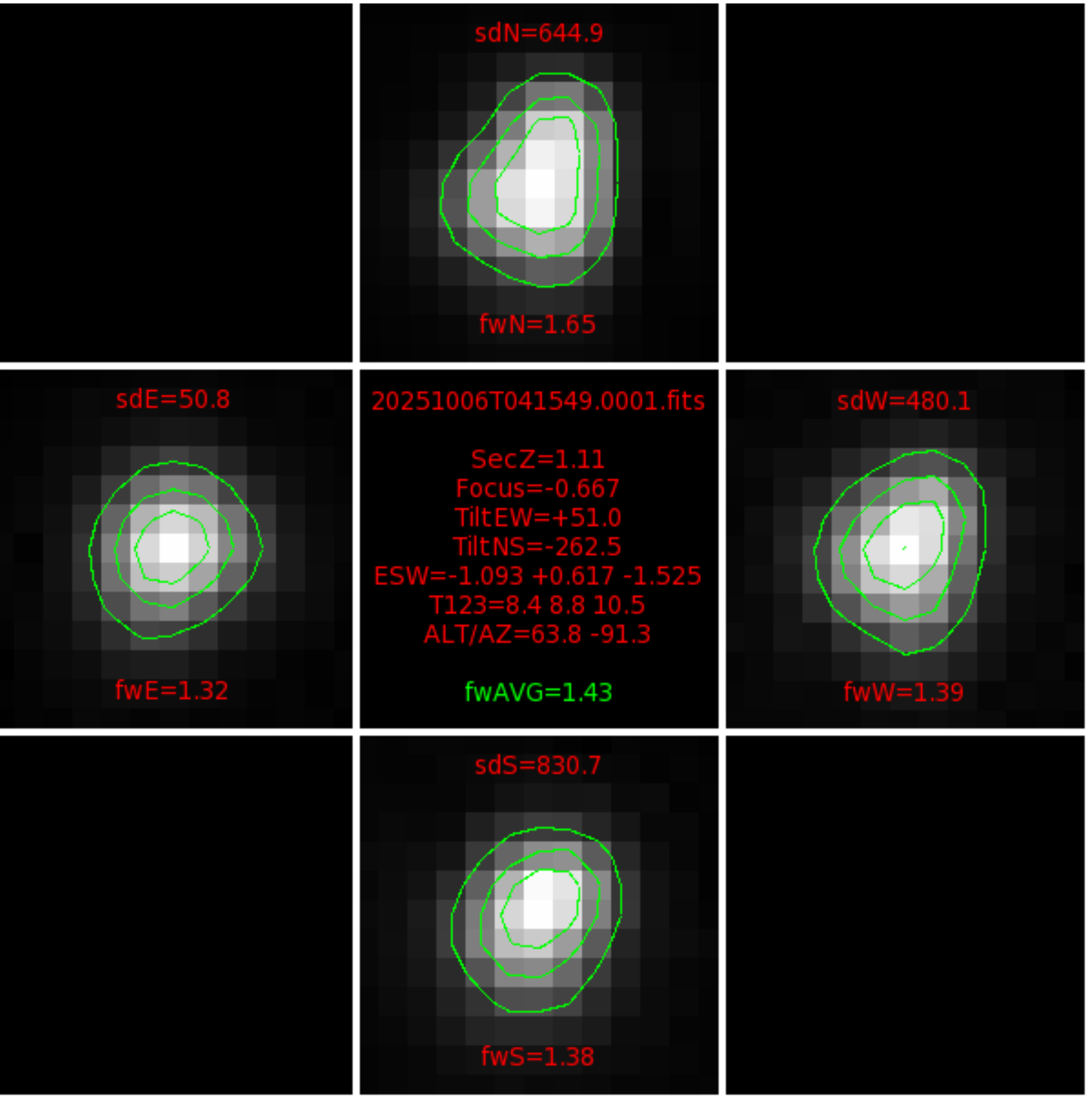

sdN=205.1
fwN=1.48
sdE=118.2
fwE=1.29
20251006T041100.0001.fits
SecZ=1.11
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.4 8.9 10.5
ALT/AZ=64.8 -92.0
fwAVG=1.36
sdW=278.2
fwW=1.31
sdS=280.1
fwS=1.36
0 0 0 0 0 0 0 0 0

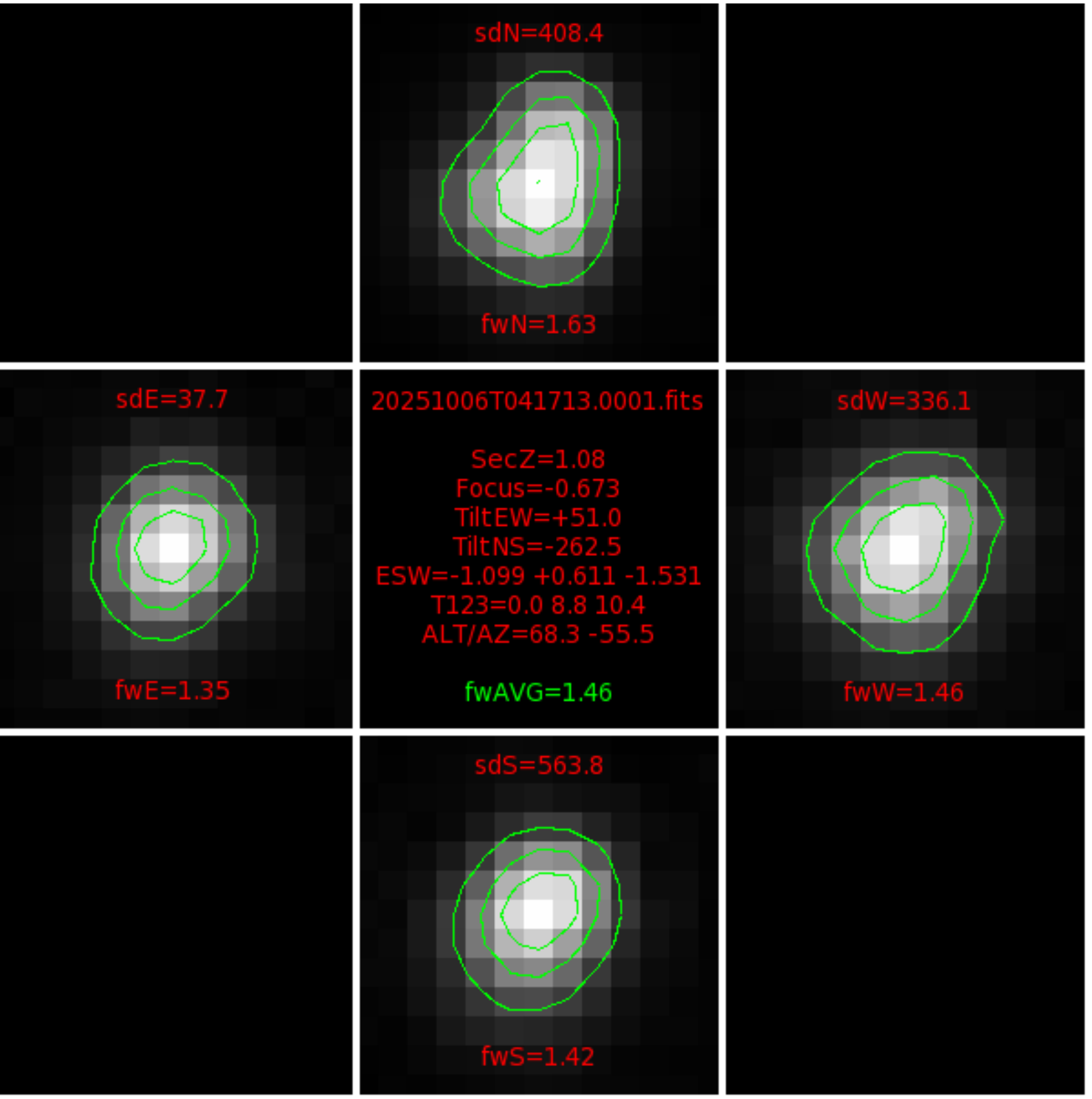

sdN=376.7
fwN=1.92
sdE=37.0
fwE=1.56
20251006T041136.0001.fits
SecZ=1.11
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.4 8.8 10.5
ALT/AZ=64.7 -91.9
fwAVG=1.66
sdW=125.2
fwW=1.57
sdS=551.2
fwS=1.58
0 0 0 0 0 0 0 0 0

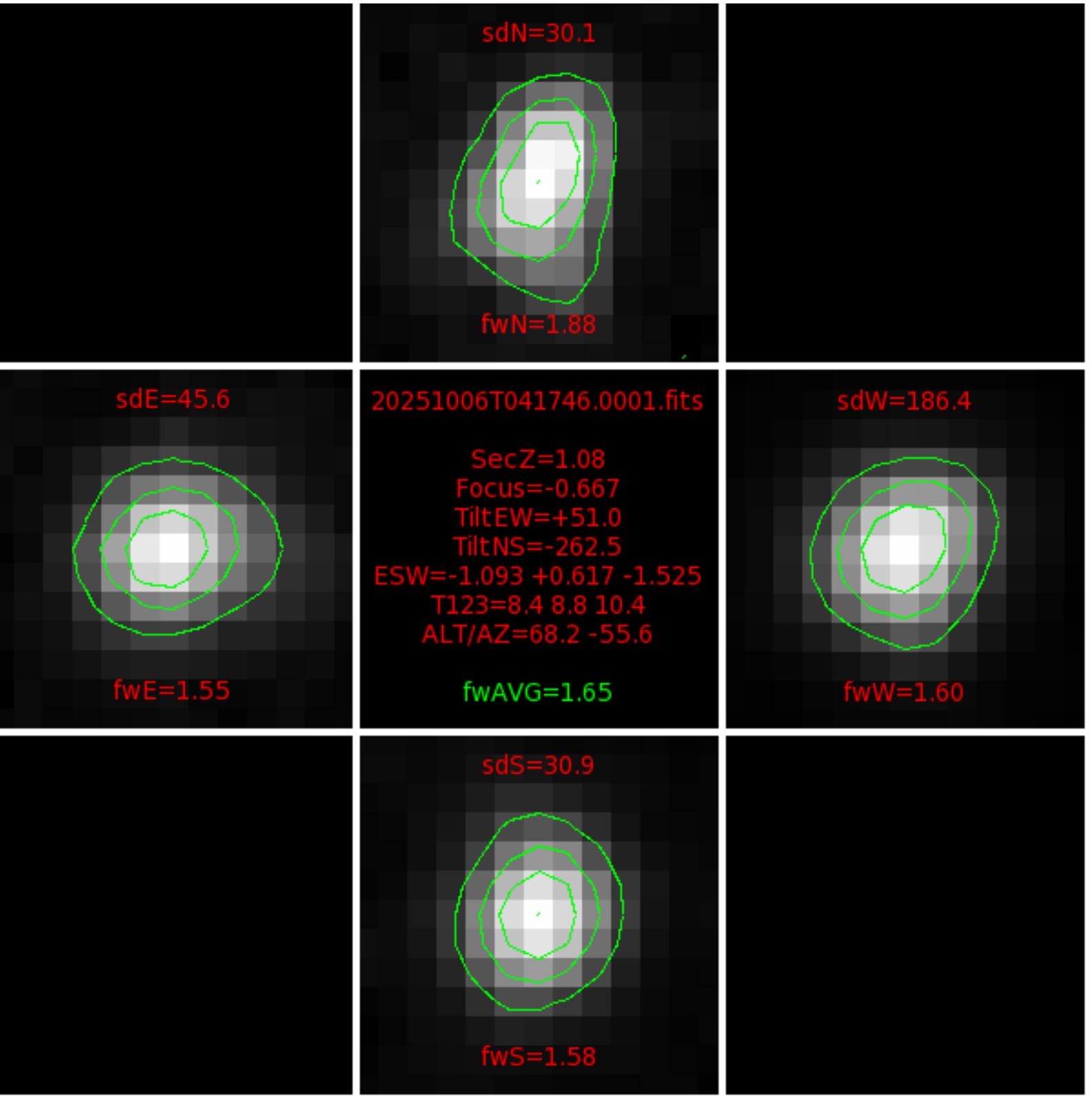

sdN=320.3
fwN=1.90
sdE=30.6
fwE=1.57
20251006T041309.0001.fits
SecZ=1.11
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.4 8.9 10.5
ALT/AZ=64.3 -91.7
fwAVG=1.69
sdW=130.7
fwW=1.66
sdS=483.0
fwS=1.62
0 0 0 0 0 0 0 0 0

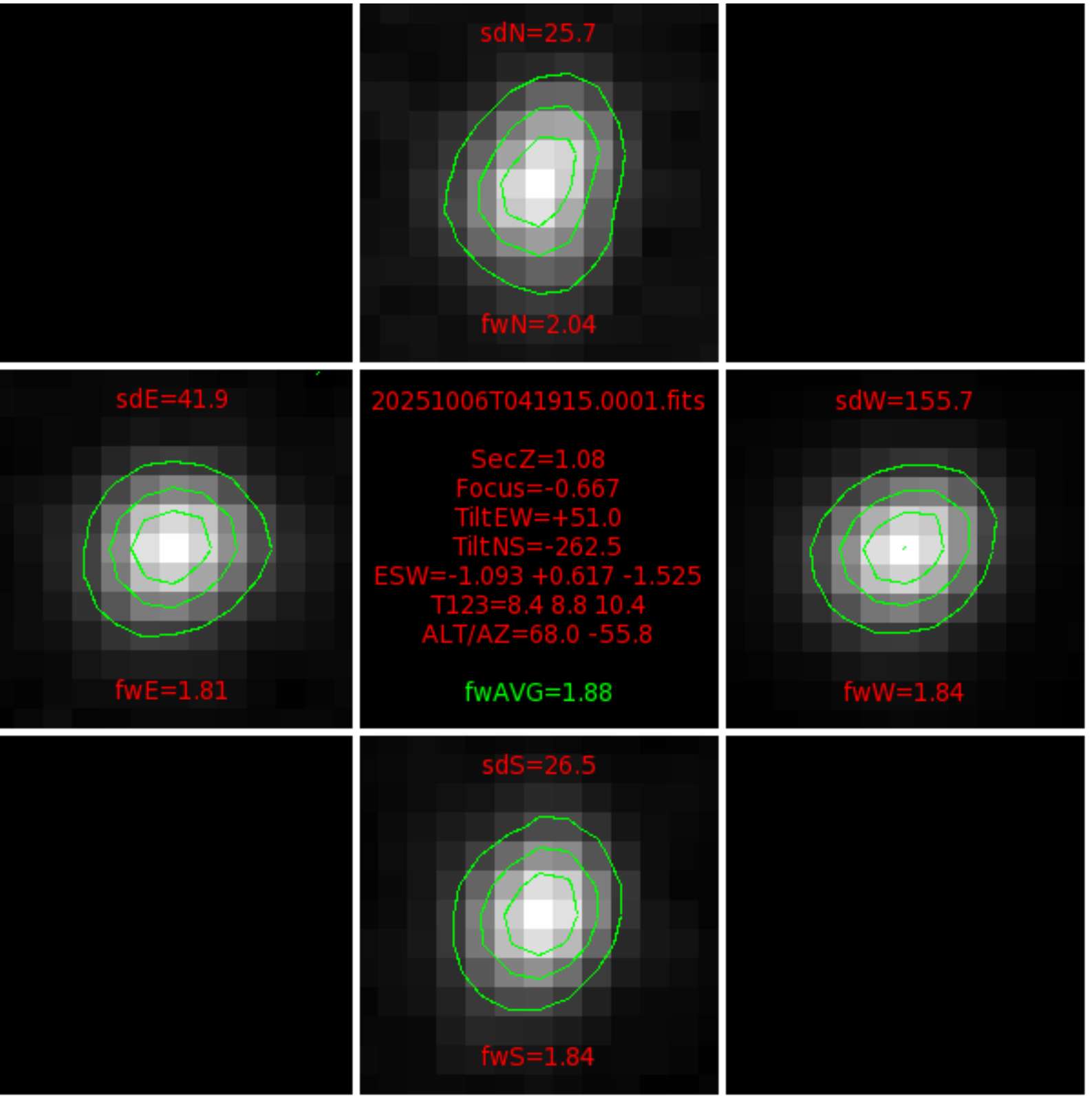

sdN=386.1
fwN=1.79
sdE=29.6
fwE=1.43
20251006T041336.0001.fits
SecZ=1.11
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=8.4 8.8 10.4
ALT/AZ=64.2 -91.6
fwAVG=1.53
sdW=243.4
fwW=1.44
sdS=566.6
fwS=1.47
0 0 0 0 0 0 0 0 0

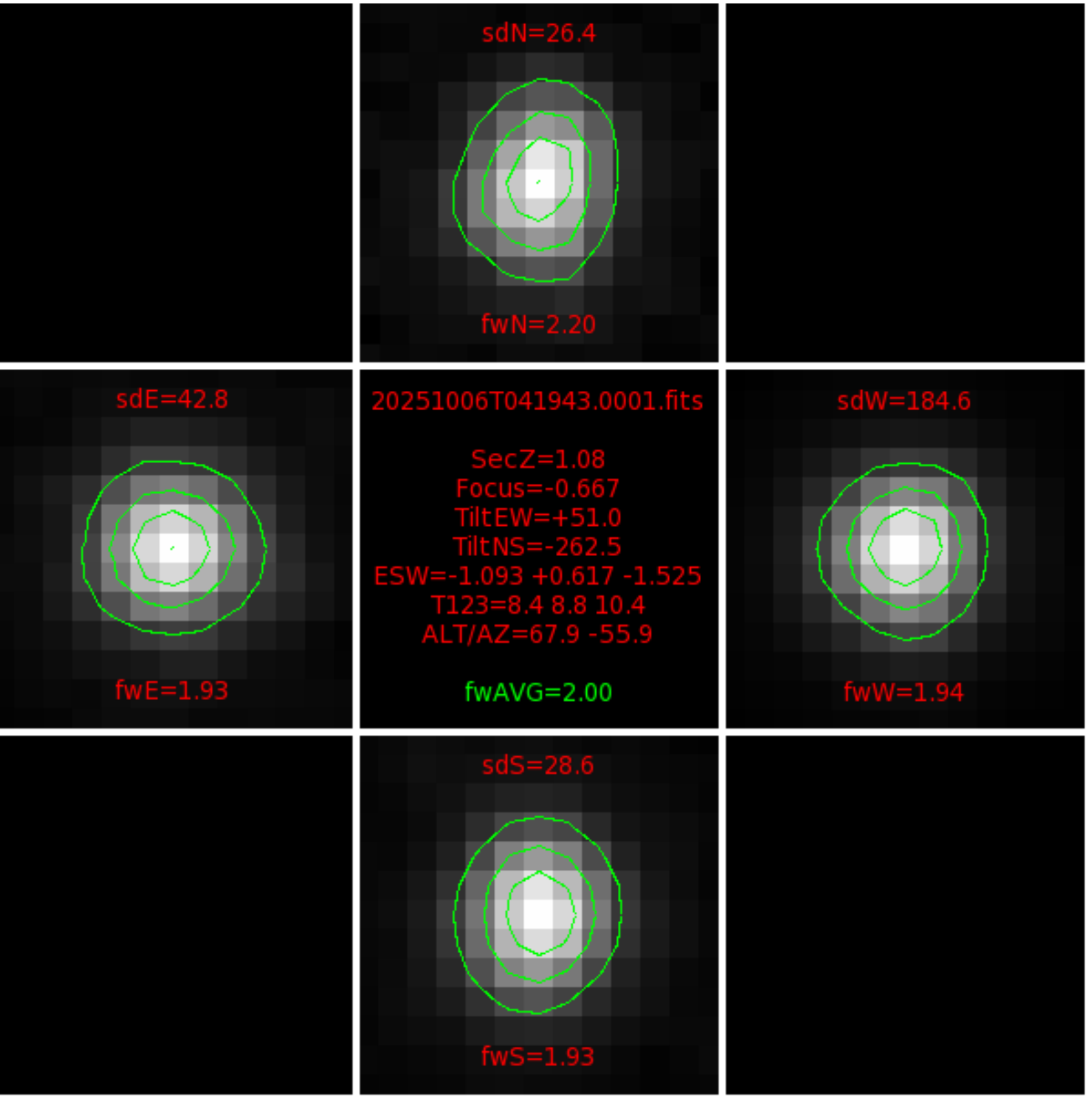

sdN=528.6
fwN=1.78
sdE=43.6
fwE=1.43
20251006T041517.0001.fits
SecZ=1.11
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=8.4 8.9 10.4
ALT/AZ=63.9 -91.4
fwAVG=1.55
sdW=362.8
fwW=1.49
sdS=730.4
fwS=1.49
0 0 0 0 0 0 0 0 0

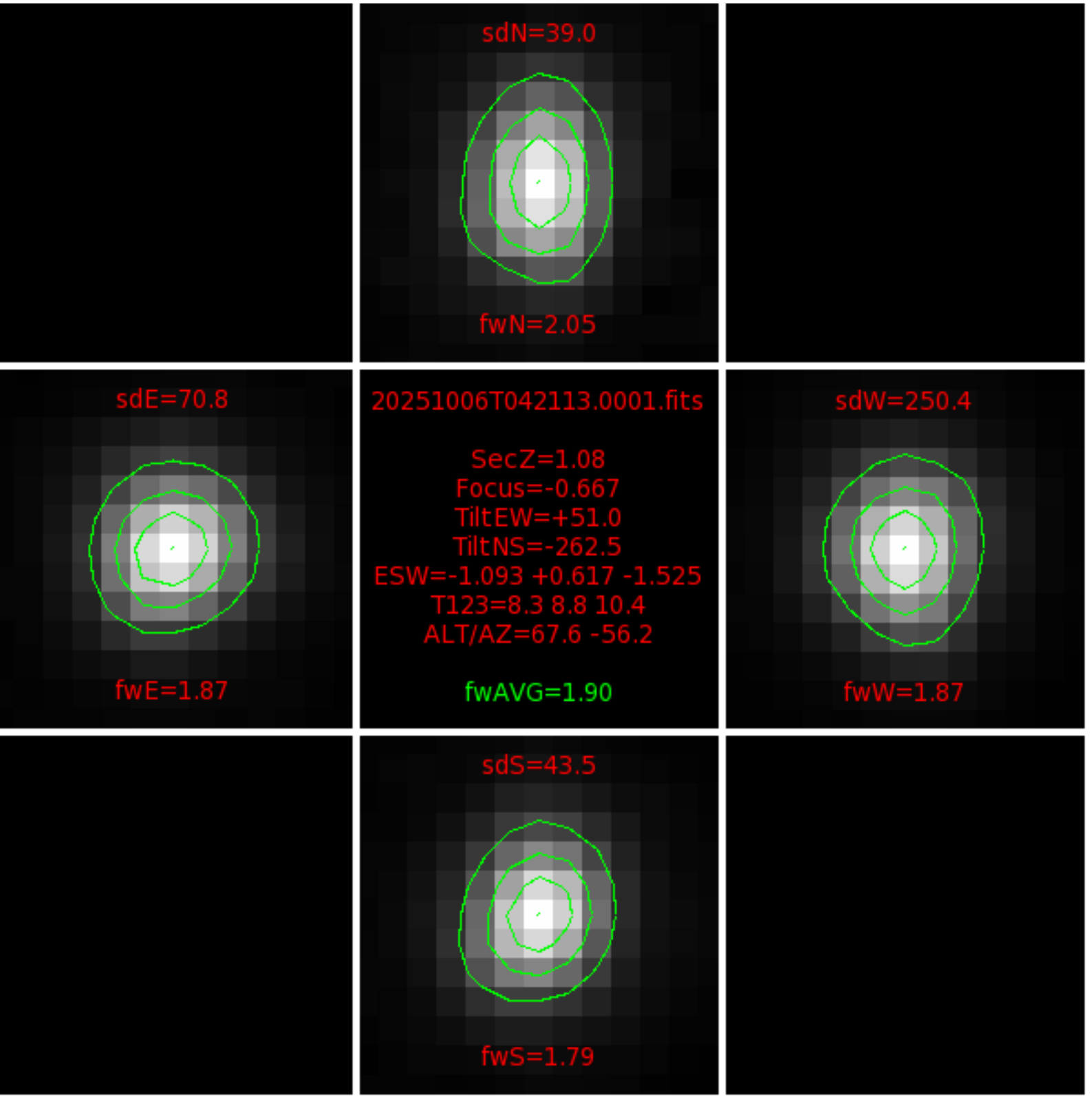

sdN=644.9
fwN=1.65
sdE=50.8
fwE=1.32
20251006T041549.0001.fits
SecZ=1.11
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=8.4 8.8 10.5
ALT/AZ=63.8 -91.3
fwAVG=1.43
sdW=480.1
fwW=1.39
sdS=830.7
fwS=1.38
0 0 0 0 0 0 0 0 0

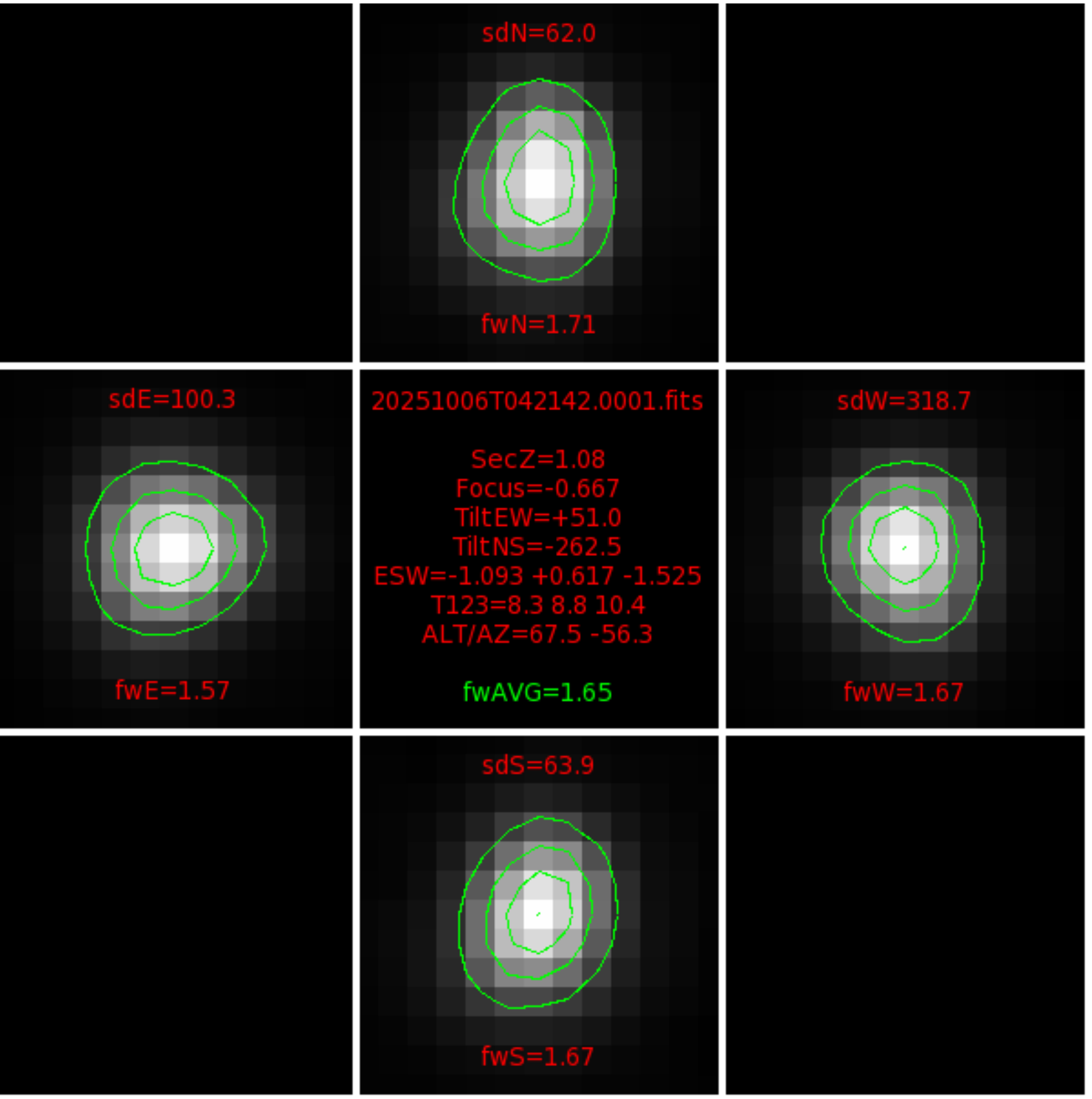

sdN=408.4
fwN=1.63
sdE=37.7
fwE=1.35
20251006T041713.0001.fits
SecZ=1.08
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=0.0 8.8 10.4
ALT/AZ=68.3 -55.5
fwAVG=1.46
sdW=336.1
fwW=1.46
sdS=563.8
fwS=1.42
0 0 0 0 0 0 0 0 0

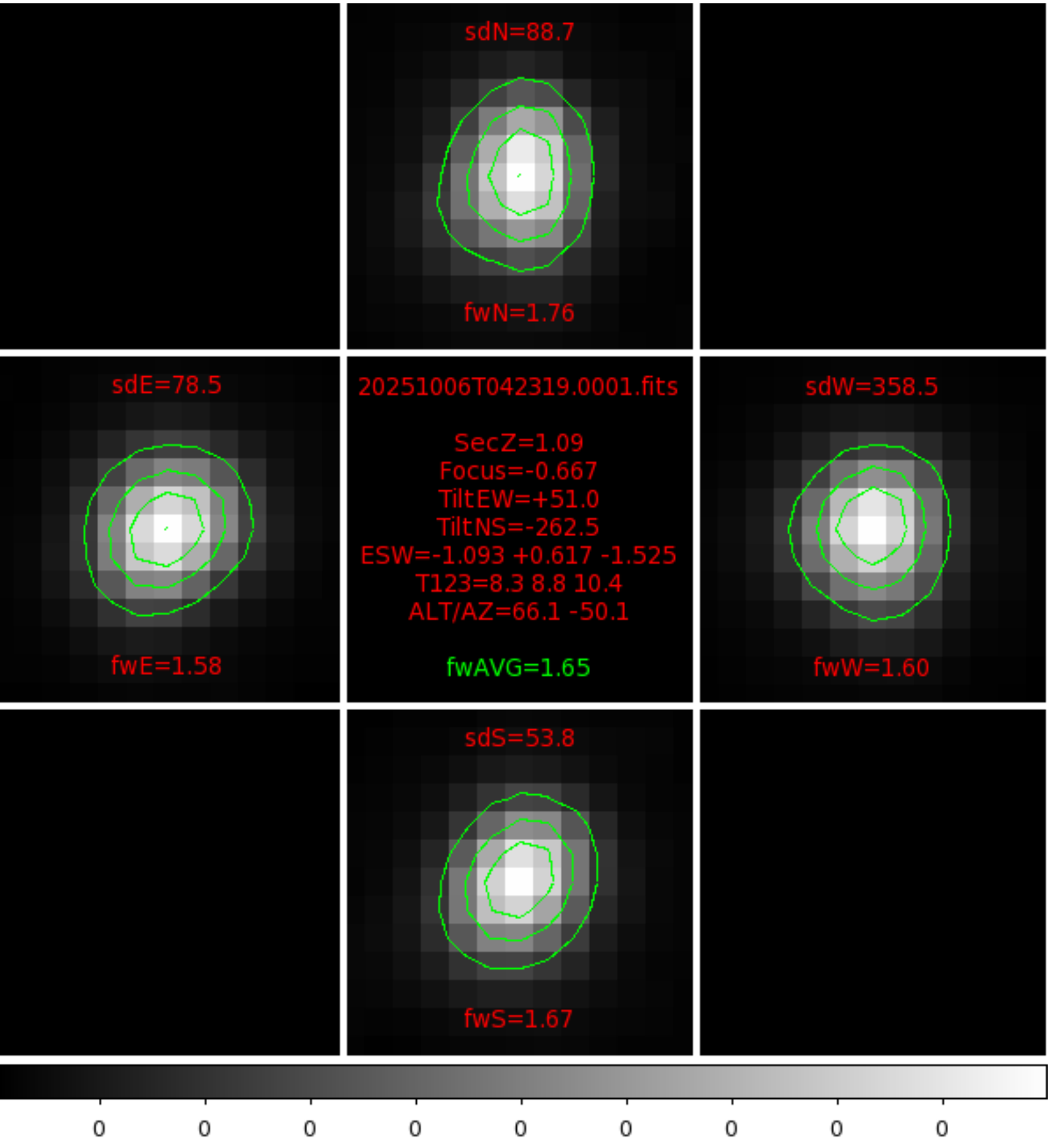

sdN=30.1
fwN=1.88
sdE=45.6
fwE=1.55
20251006T041746.0001.fits
SecZ=1.08
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=8.4 8.8 10.4
ALT/AZ=68.2 -55.6
fwAVG=1.65
sdW=186.4
fwW=1.60
sdS=30.9
fwS=1.58
0 0 0 0 0 0 0 0 0

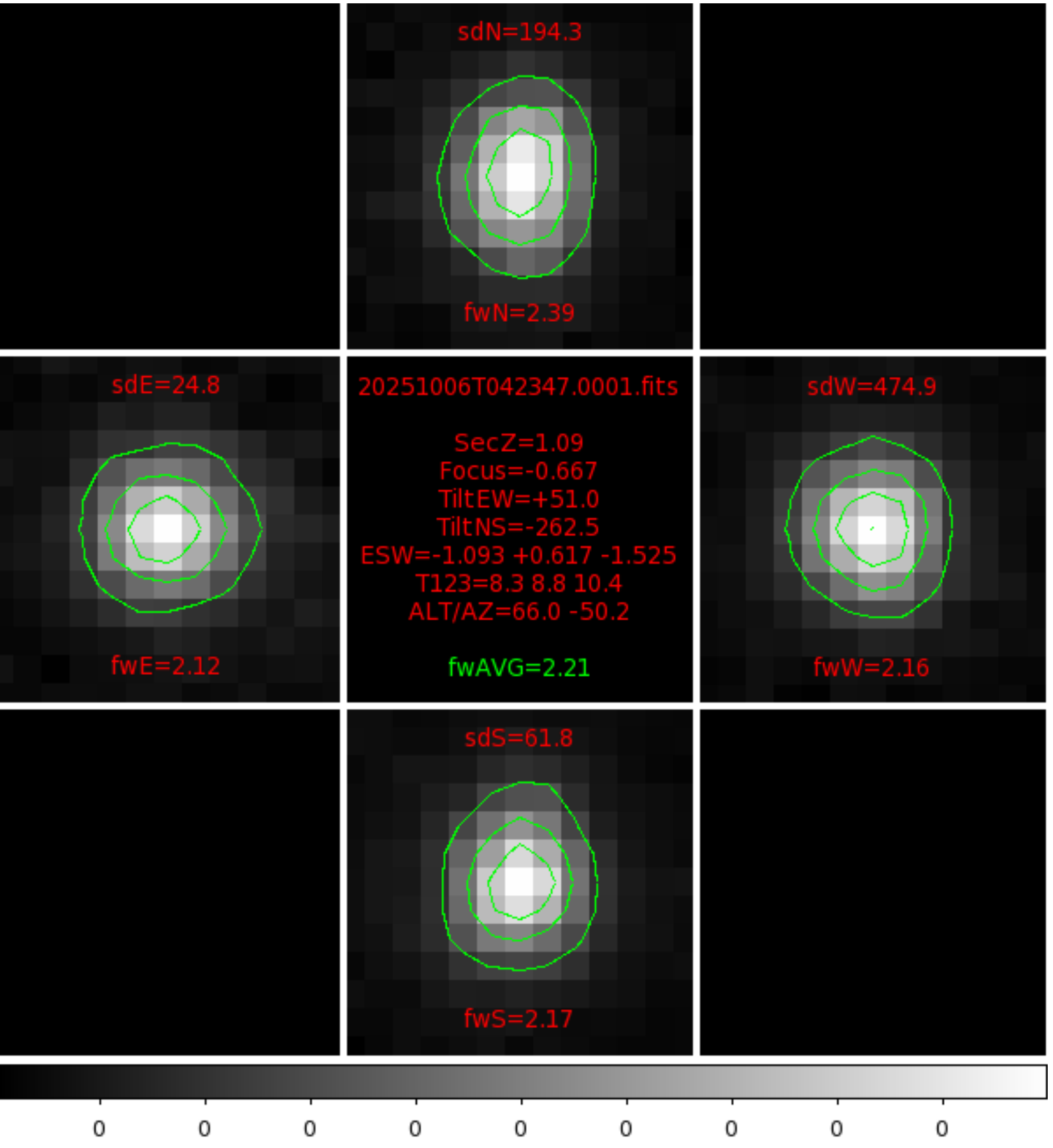

sdN=25.7
fwN=2.04
sdE=41.9
fwE=1.81
20251006T041915.0001.fits
SecZ=1.08
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=8.4 8.8 10.4
ALT/AZ=68.0 -55.8
fwAVG=1.88
sdW=155.7
fwW=1.84
sdS=26.5
fwS=1.84
0 0 0 0 0 0 0 0 0

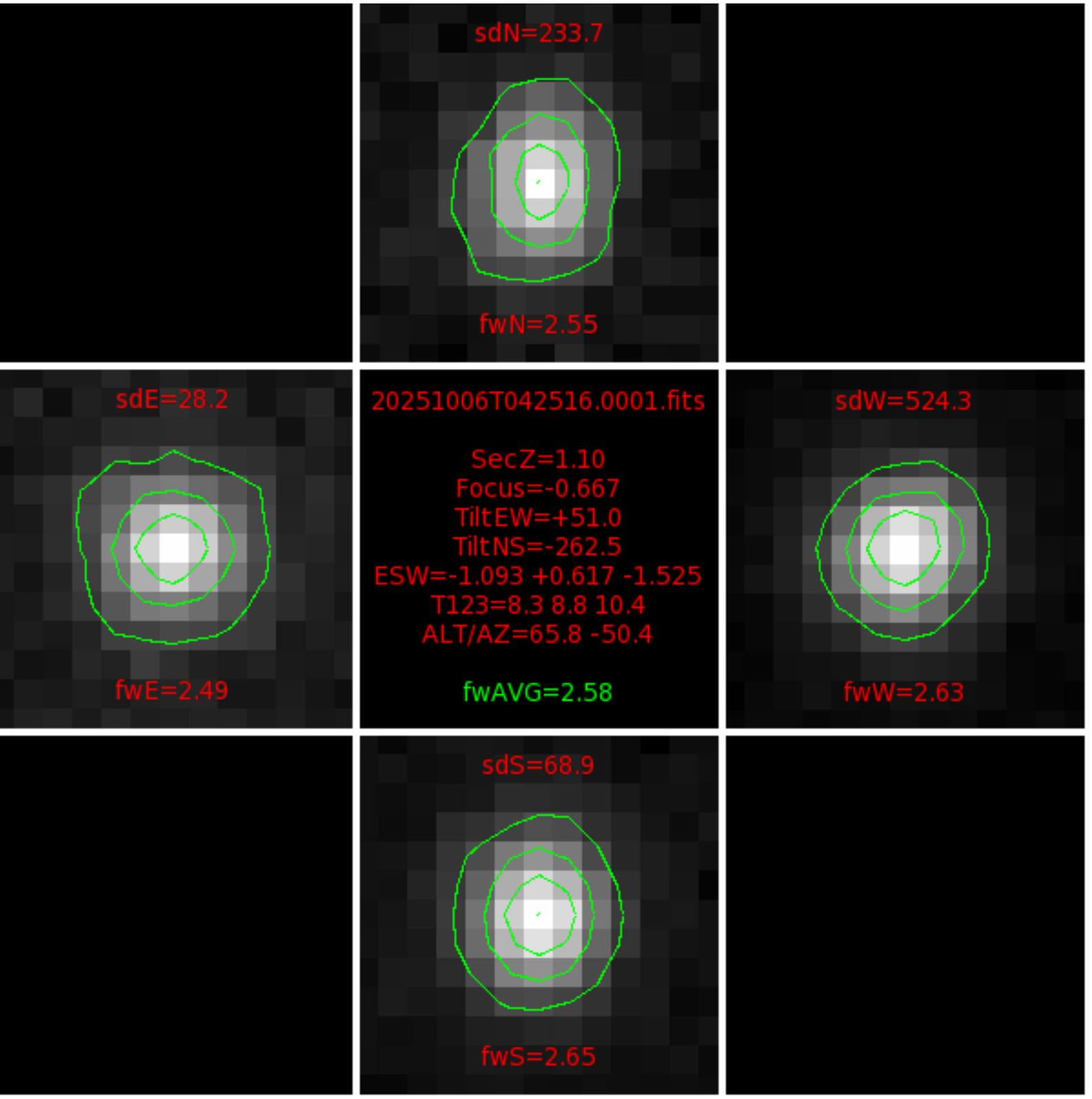

sdN=26.4
fwN=2.20
sdE=42.8
fwE=1.93
20251006T041943.0001.fits
SecZ=1.08
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=8.4 8.8 10.4
ALT/AZ=67.9 -55.9
fwAVG=2.00
sdW=184.6
fwW=1.94
sdS=28.6
fwS=1.93
0 0 0 0 0 0 0 0 0

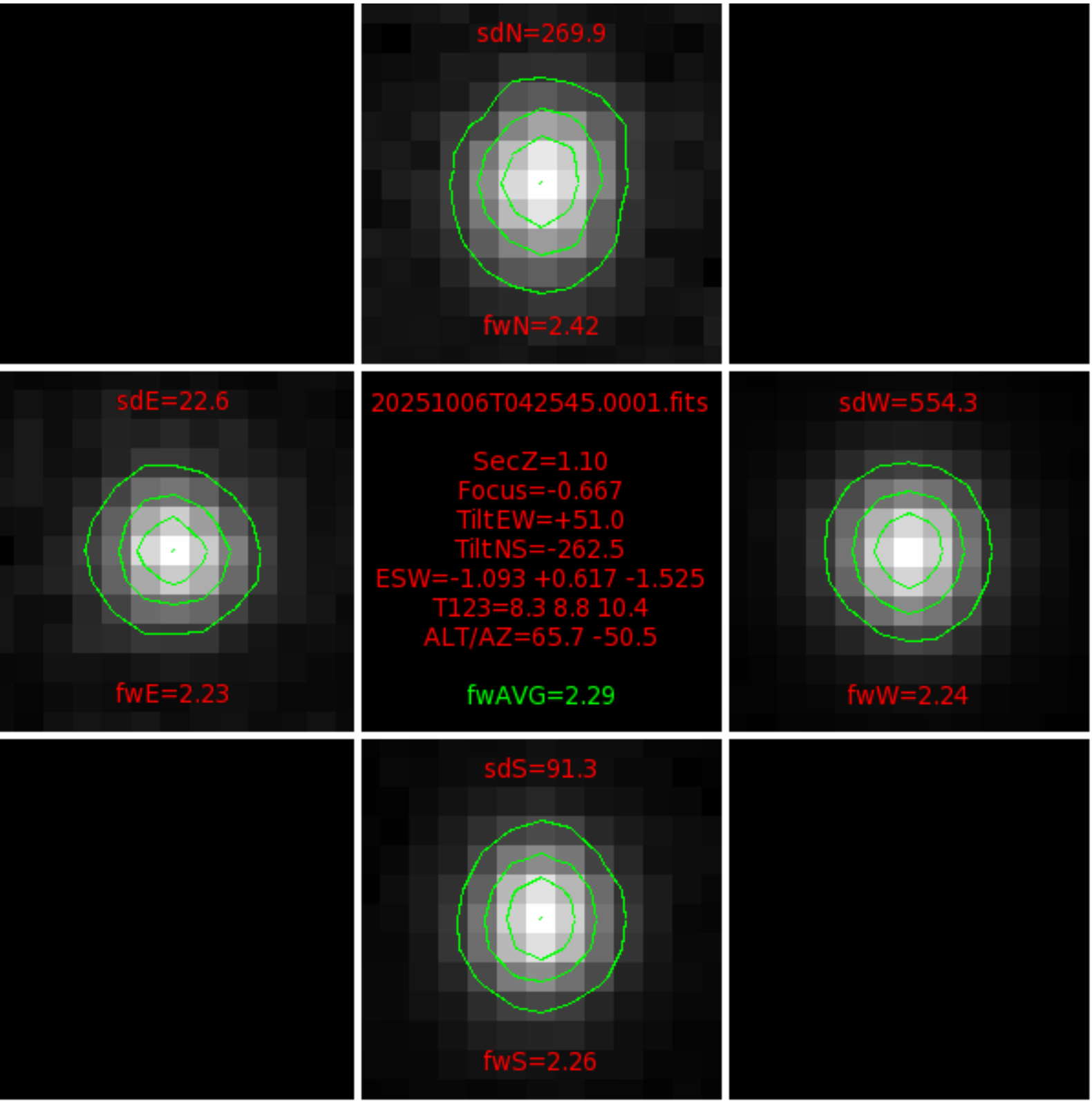

sdN=39.0
fwN=2.05
sdE=70.8
fwE=1.87
20251006T042113.0001.fits
SecZ=1.08
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=8.3 8.8 10.4
ALT/AZ=67.6 -56.2
fwAVG=1.90
sdW=250.4
fwW=1.87
sdS=43.5
fwS=1.79
0 0 0 0 0 0 0 0 0

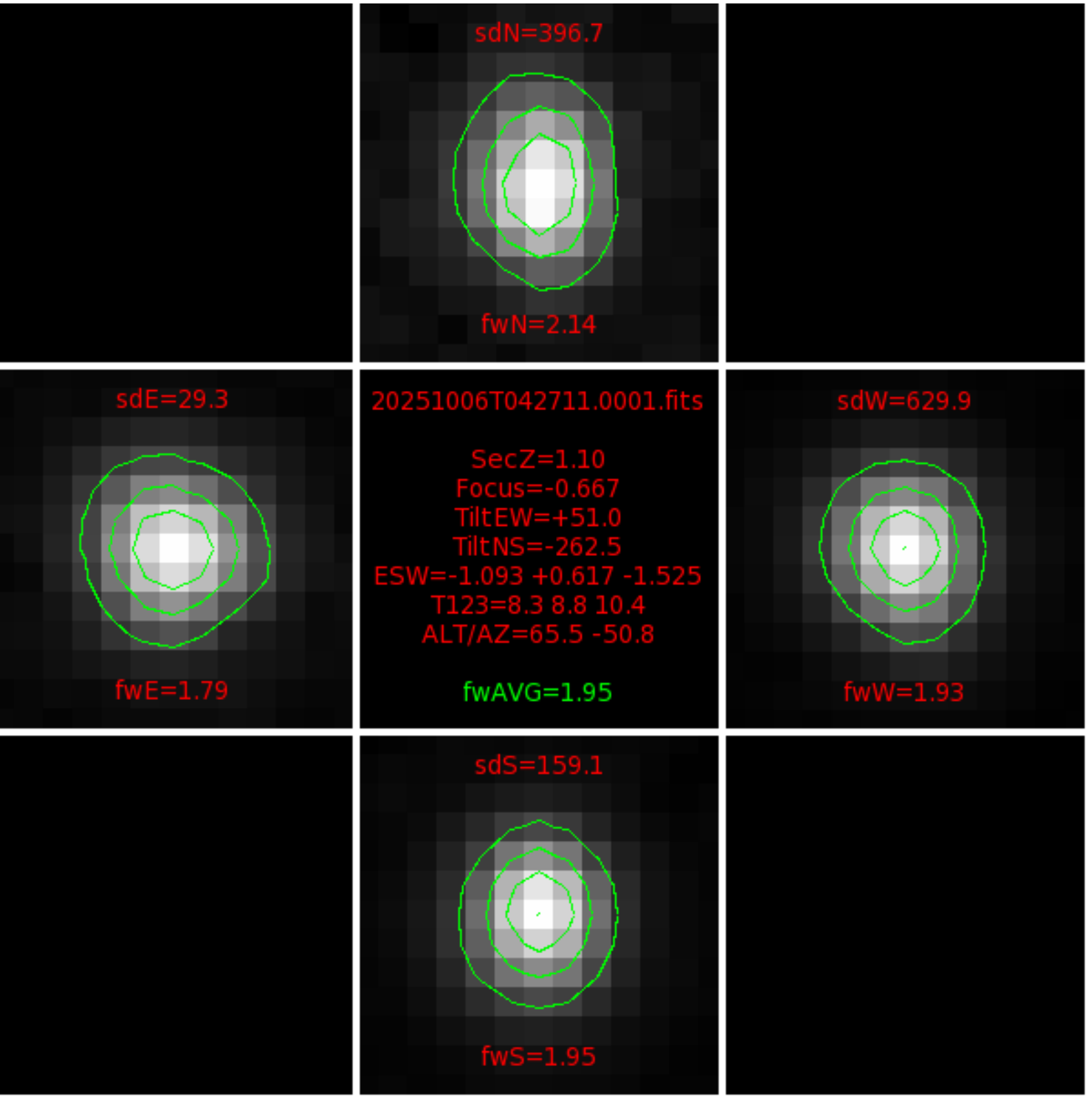

sdN=62.0
fwN=1.71
sdE=100.3
fwE=1.57
20251006T042142.0001.fits
SecZ=1.08
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=8.3 8.8 10.4
ALT/AZ=67.5 -56.3
fwAVG=1.65
sdW=318.7
fwW=1.67
sdS=63.9
fwS=1.67
0 0 0 0 0 0 0 0 0

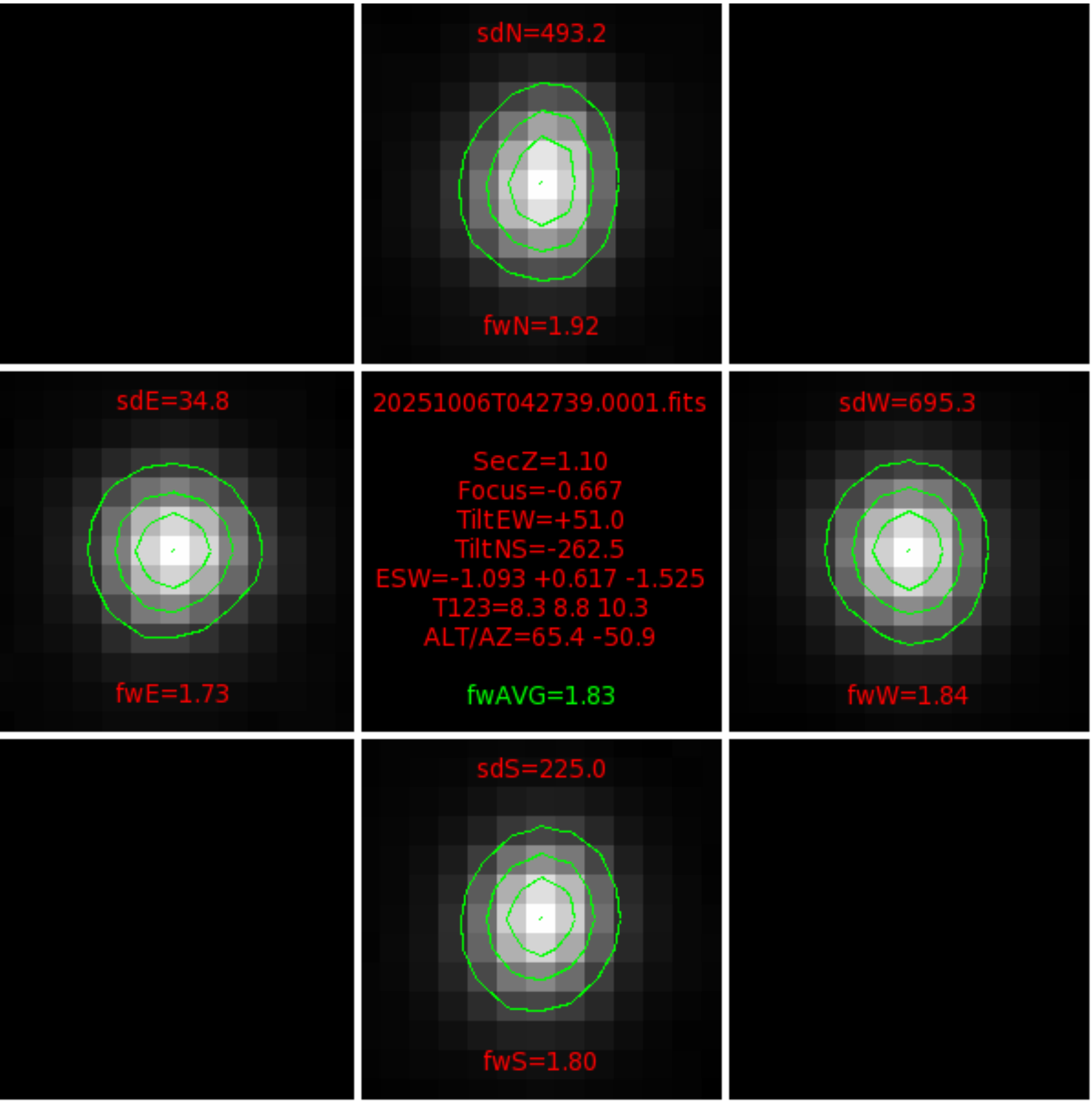

sdN=88.7
fwN=1.76
sdE=78.5
fwE=1.58
20251006T042319.0001.fits
SecZ=1.09
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=8.3 8.8 10.4
ALT/AZ=66.1 -50.1
fwAVG=1.65
sdW=358.5
fwW=1.60
sdS=53.8
fwS=1.67
0 0 0 0 0 0 0 0 0

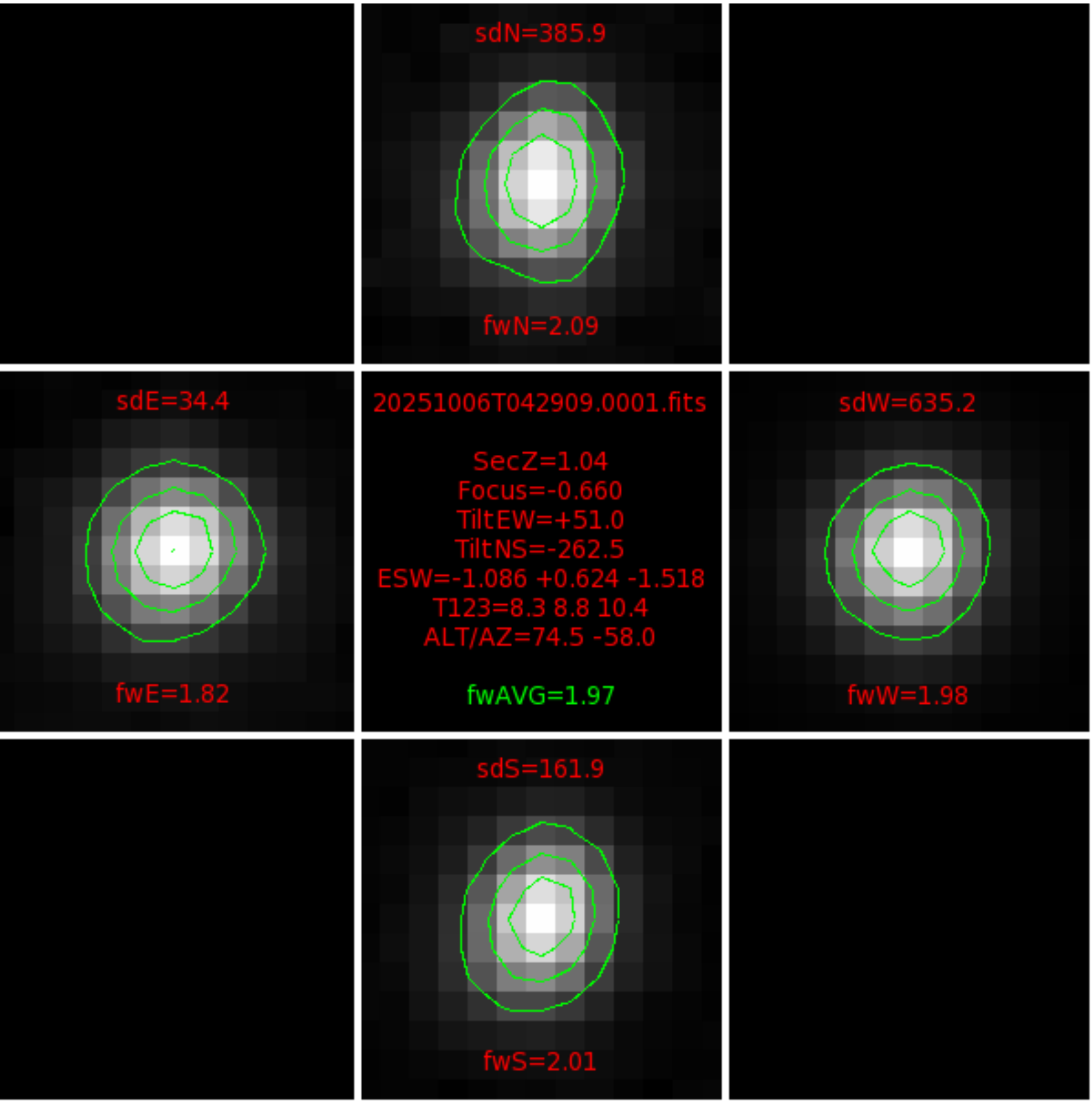

sdN=194.3
fwN=2.39
sdE=24.8
fwE=2.12
20251006T042347.0001.fits
SecZ=1.09
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=8.3 8.8 10.4
ALT/AZ=66.0 -50.2
fwAVG=2.21
sdW=474.9
fwW=2.16
sdS=61.8
fwS=2.17
0 0 0 0 0 0 0 0 0

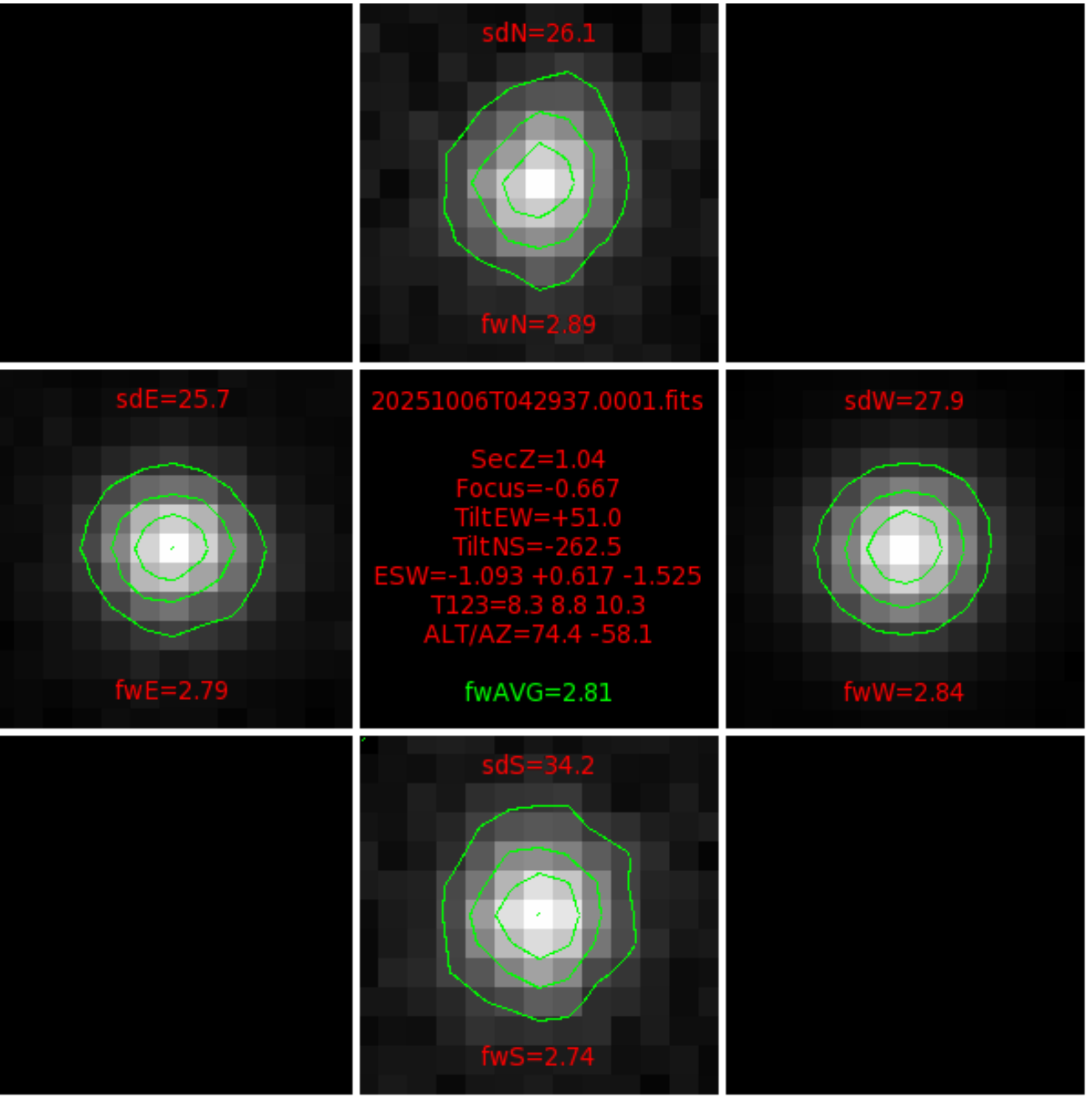

sdN=233.7
fwN=2.55
sdE=28.2
fwE=2.49
20251006T042516.0001.fits
SecZ=1.10
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=8.3 8.8 10.4
ALT/AZ=65.8 -50.4
fwAVG=2.58
sdW=524.3
fwW=2.63
sdS=68.9
fwS=2.65
0 0 0 0 0 0 0 0 0

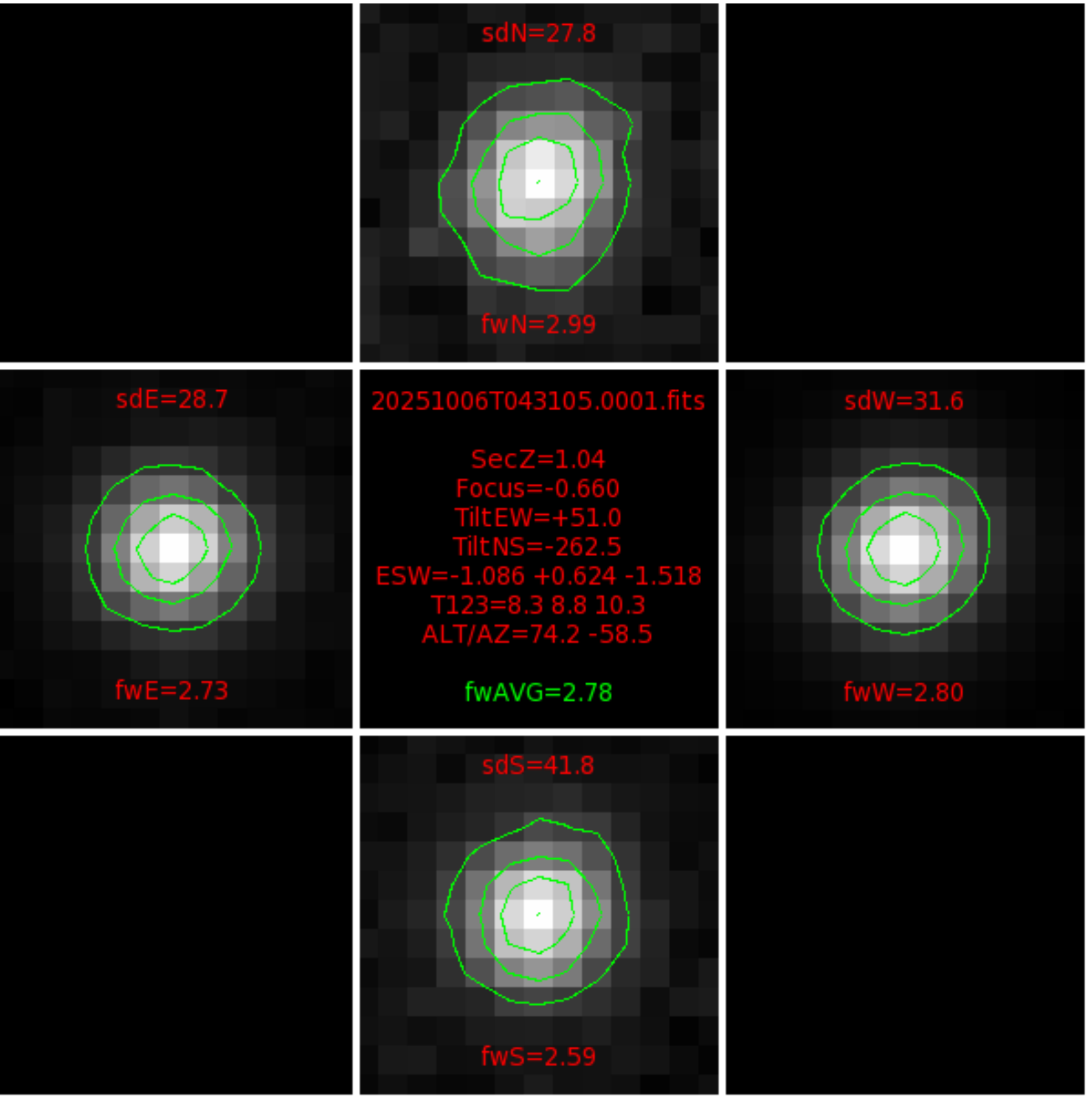

sdN=269.9
fwN=2.42
sdE=22.6
fwE=2.23
20251006T042545.0001.fits
SecZ=1.10
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=8.3 8.8 10.4
ALT/AZ=65.7 -50.5
fwAVG=2.29
sdW=554.3
fwW=2.24
sdS=91.3
fwS=2.26
0 0 0 0 0 0 0 0 0

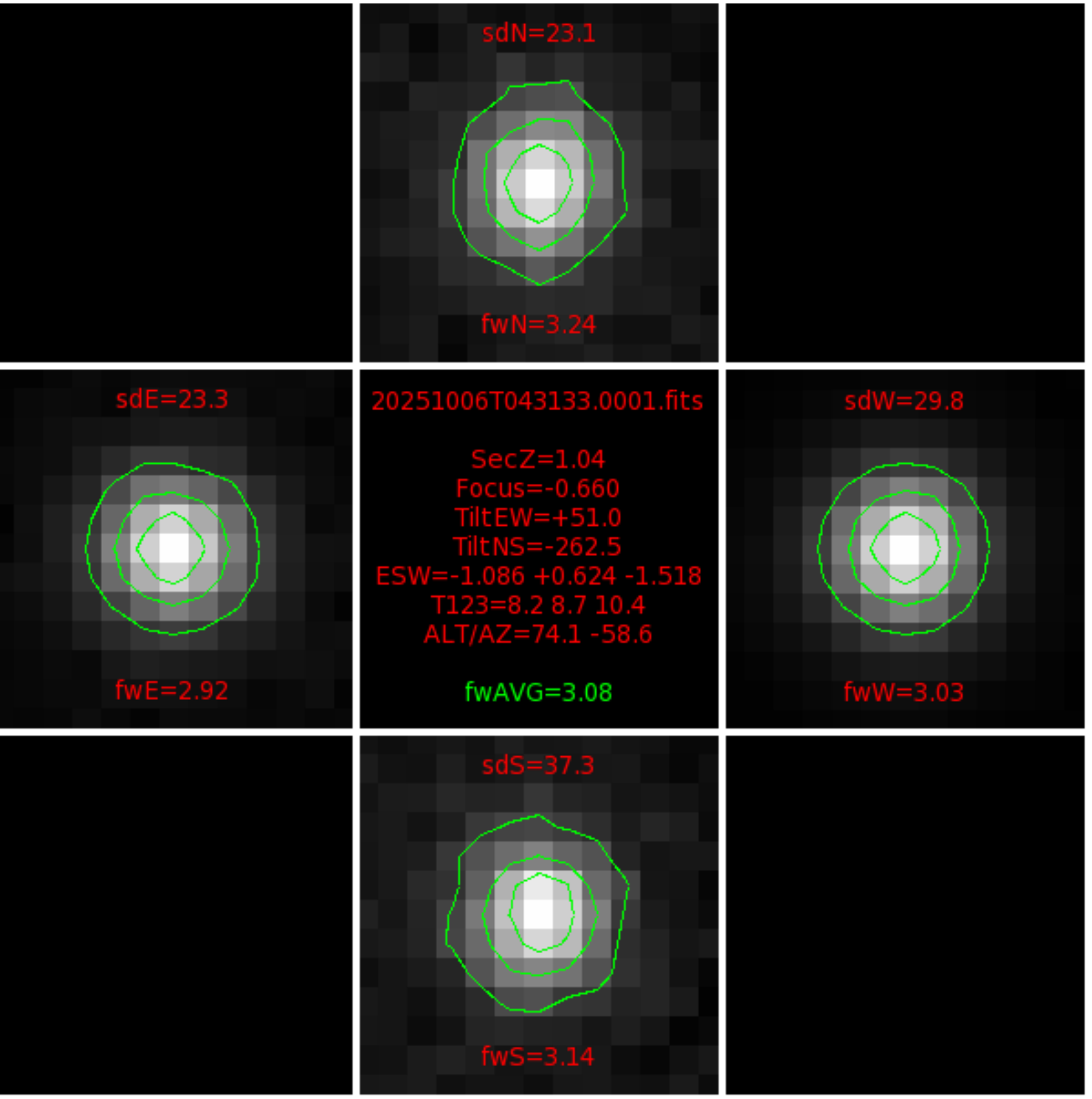

sdN=396.7
fwN=2.14
sdE=29.3
fwE=1.79
20251006T042711.0001.fits
SecZ=1.10
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=8.3 8.8 10.4
ALT/AZ=65.5 -50.8
fwAVG=1.95
sdW=629.9
fwW=1.93
sdS=159.1
fwS=1.95
0 0 0 0 0 0 0 0 0

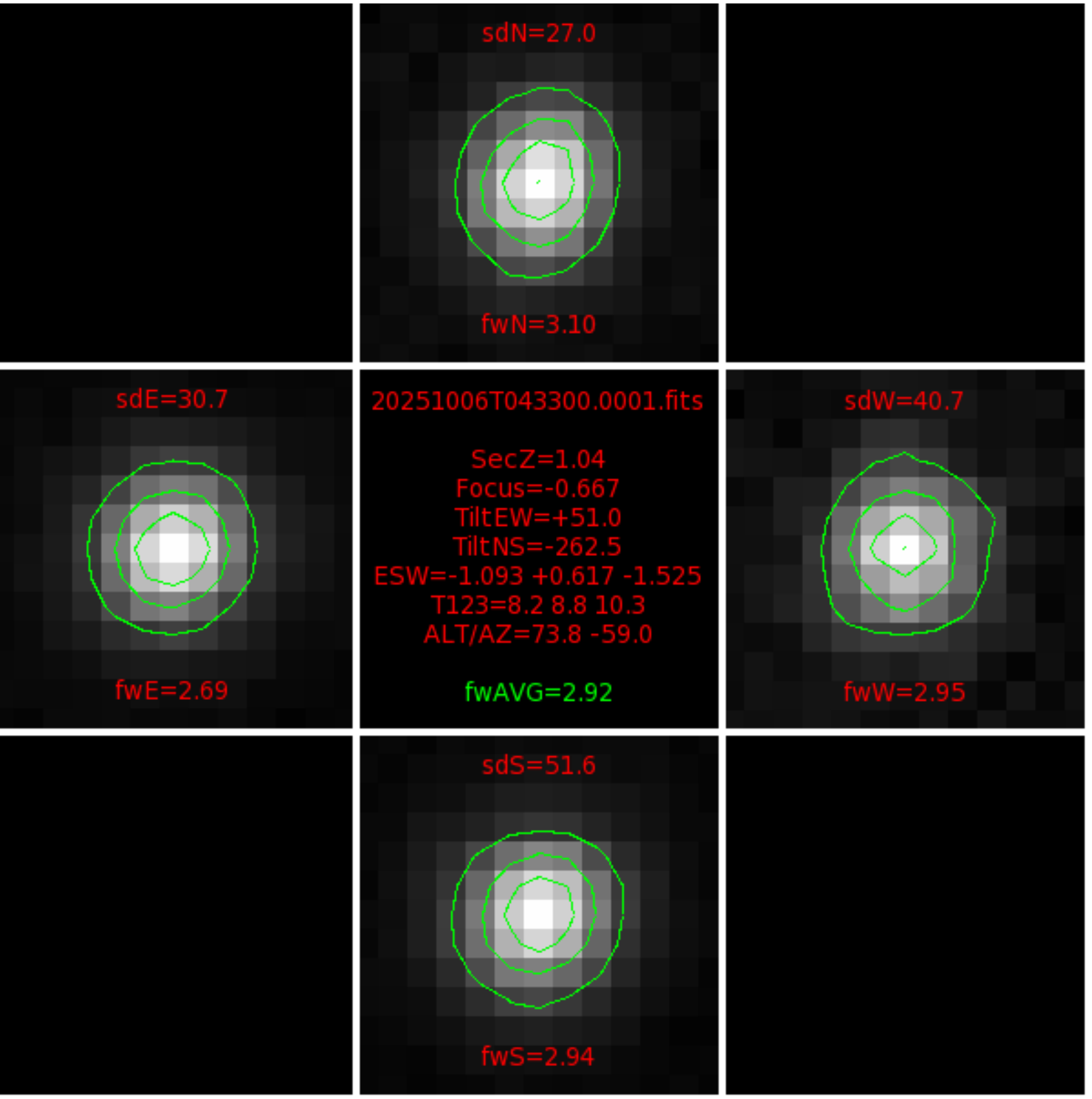

sdN=493.2
fwN=1.92
sdE=34.8
fwE=1.73
20251006T042739.0001.fits
SecZ=1.10
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=8.3 8.8 10.3
ALT/AZ=65.4 -50.9
fwAVG=1.83
sdW=695.3
fwW=1.84
sdS=225.0
fwS=1.80
0 0 0 0 0 0 0 0 0

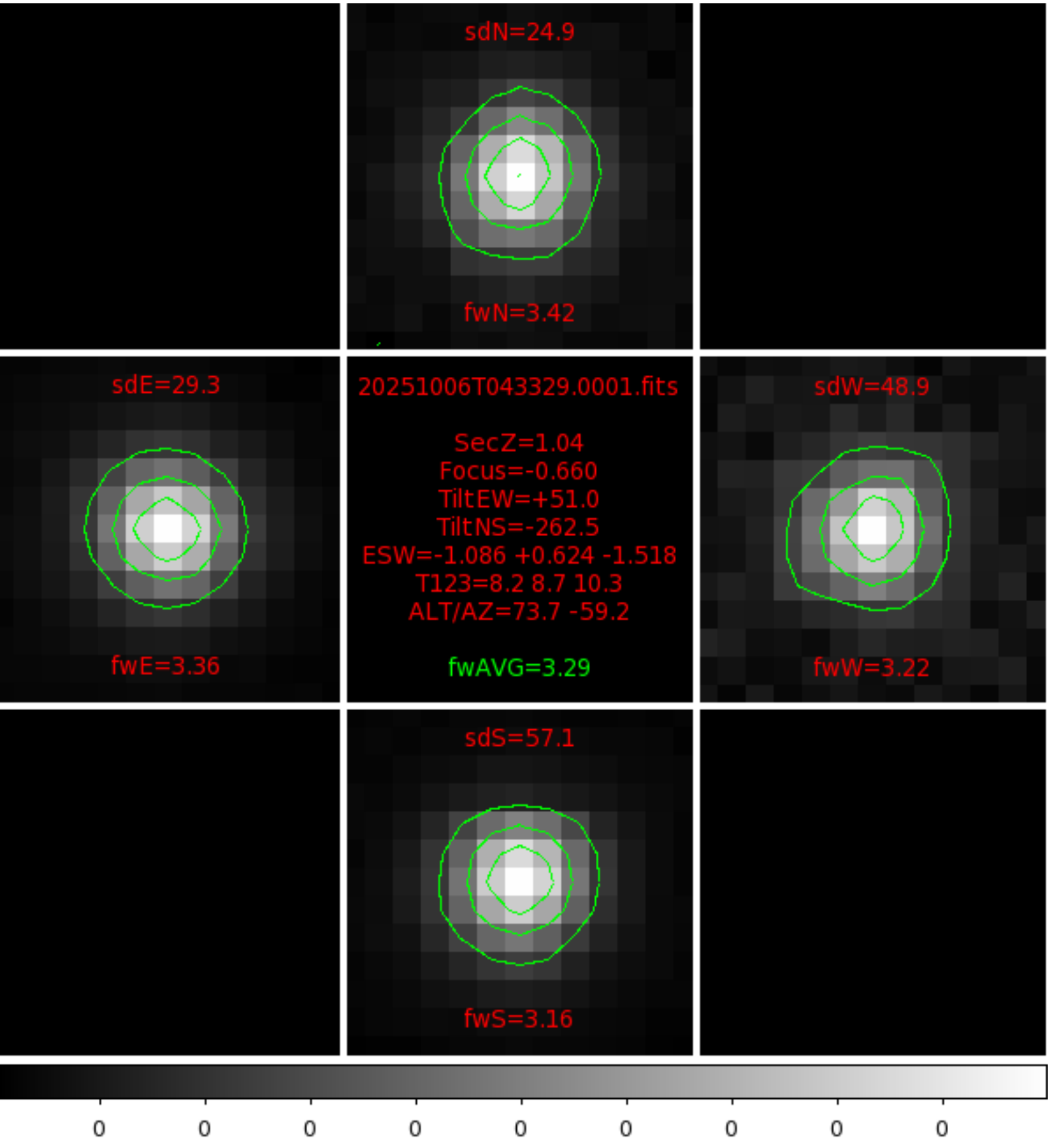

sdN=385.9
fwN=2.09
sdE=34.4
fwE=1.82
20251006T042909.0001.fits
SecZ=1.04
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.3 8.8 10.4
ALT/AZ=74.5 -58.0
fwAVG=1.97
sdW=635.2
fwW=1.98
sdS=161.9
fwS=2.01
0 0 0 0 0 0 0 0 0

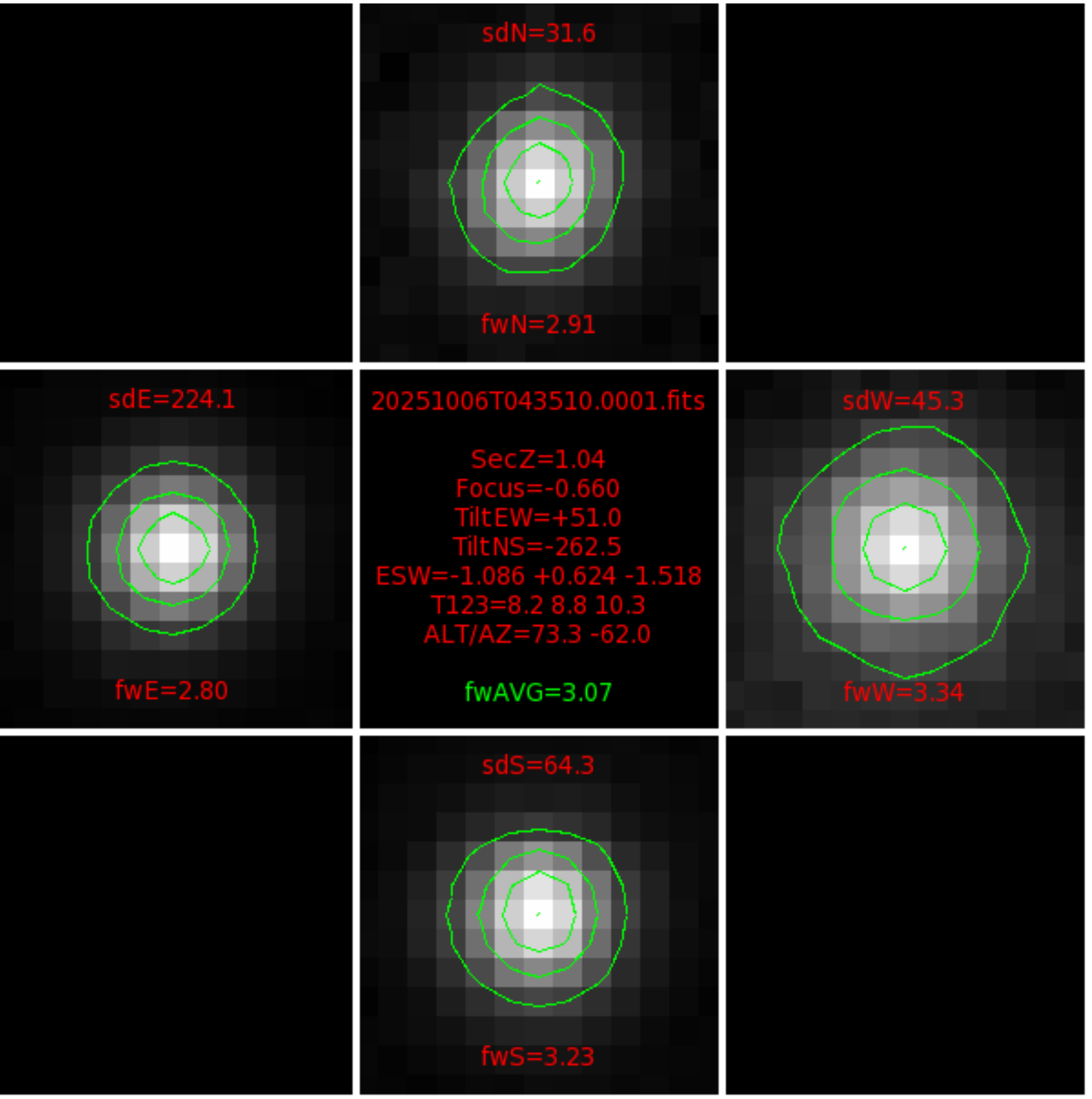

sdN=26.1
fwN=2.89
sdE=25.7
fwE=2.79
20251006T042937.0001.fits
SecZ=1.04
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=8.3 8.8 10.3
ALT/AZ=74.4 -58.1
fwAVG=2.81
sdW=27.9
fwW=2.84
sdS=34.2
fwS=2.74
0 0 0 0 0 0 0 0 0

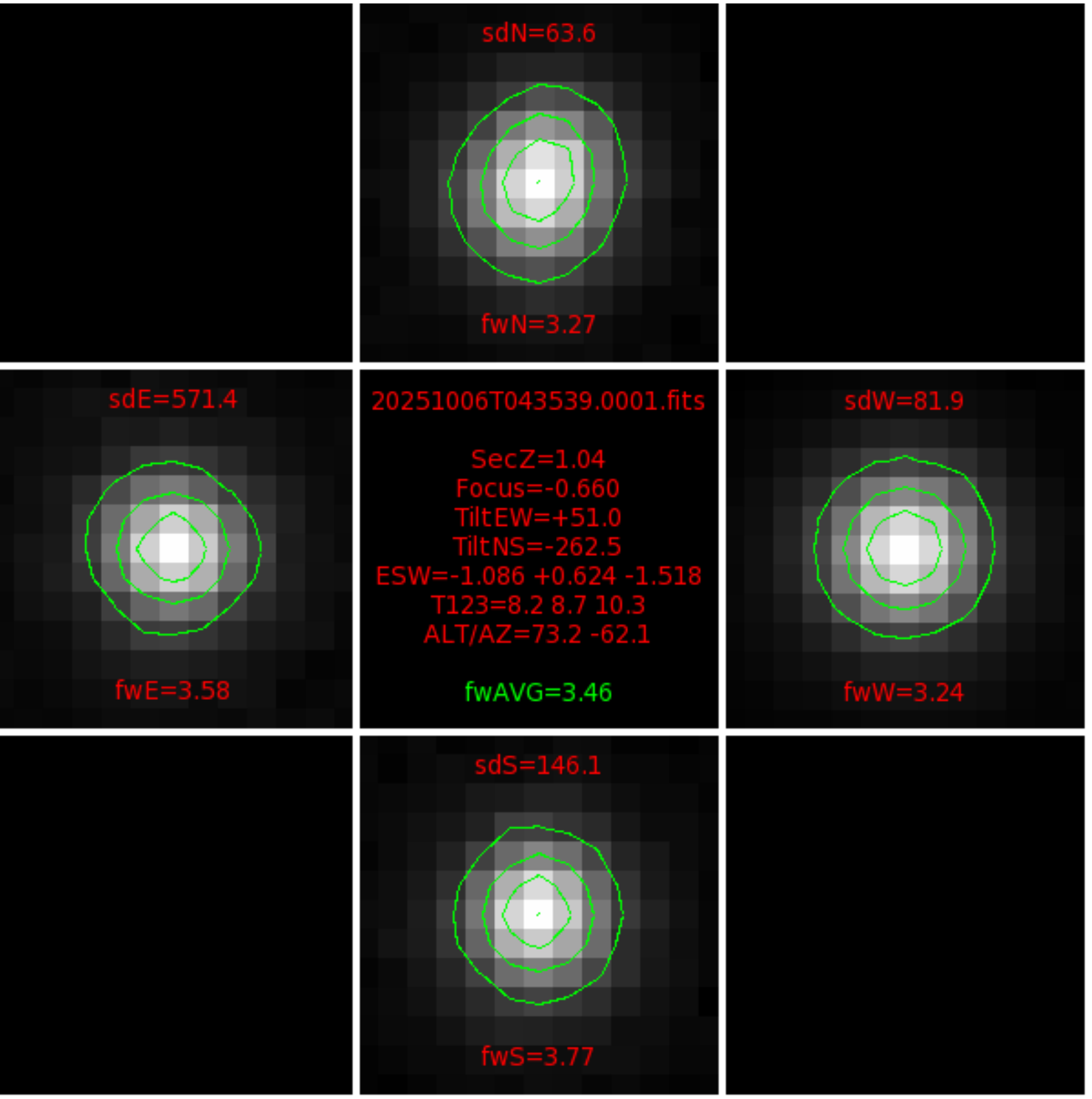

sdN=27.8
fwN=2.99
sdE=28.7
fwE=2.73
20251006T043105.0001.fits
SecZ=1.04
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.3 8.8 10.3
ALT/AZ=74.2 -58.5
fwAVG=2.78
sdW=31.6
fwW=2.80
sdS=41.8
fwS=2.59
0 0 0 0 0 0 0 0 0

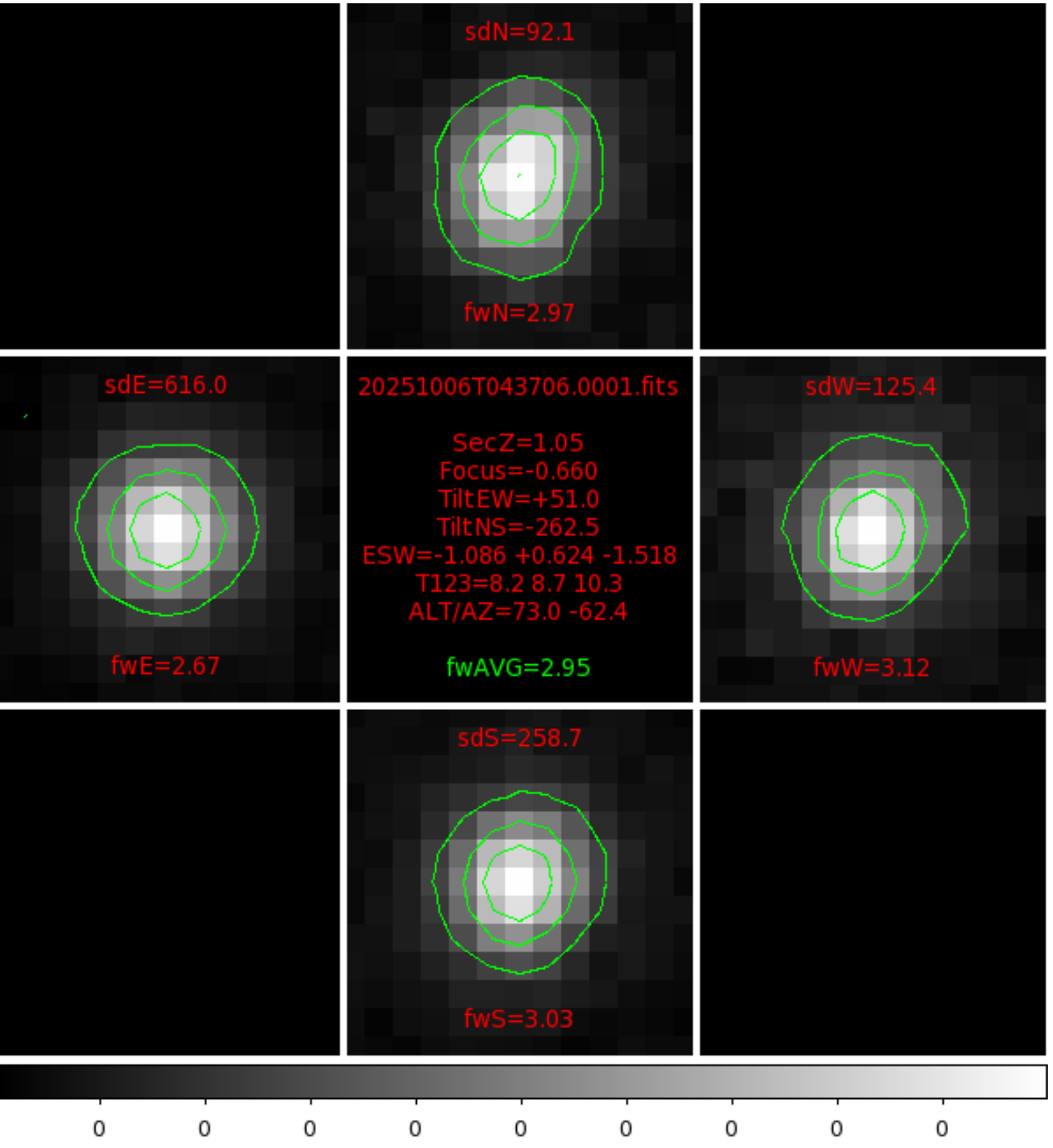

sdN=23.1
fwN=3.24
sdE=23.3
fwE=2.92
20251006T043133.0001.fits
SecZ=1.04
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.2 8.7 10.4
ALT/AZ=74.1 -58.6
fwAVG=3.08
sdW=29.8
fwW=3.03
sdS=37.3
fwS=3.14
0 0 0 0 0 0 0 0 0

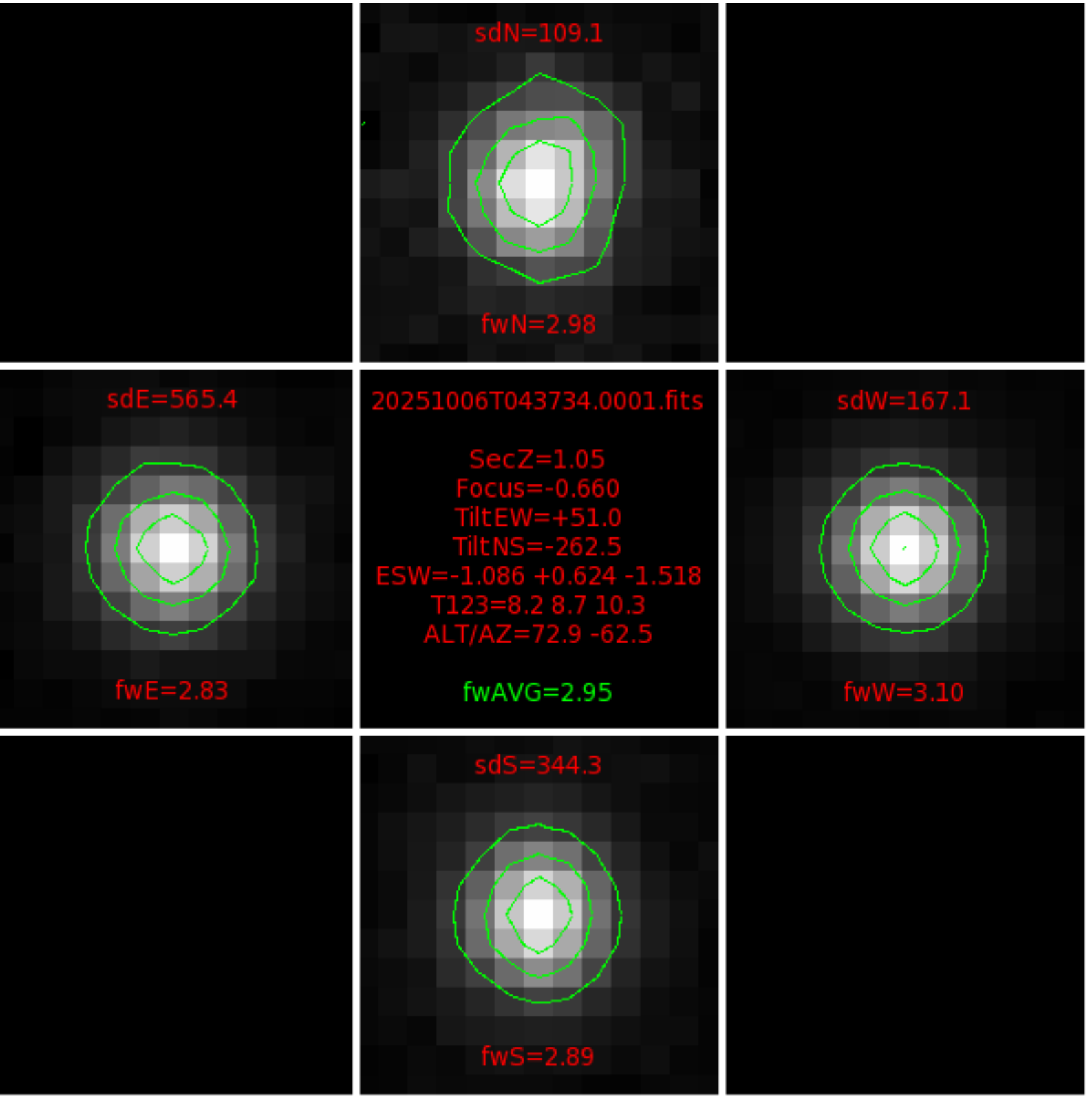

sdN=27.0
fwN=3.10
sdE=30.7
fwE=2.69
20251006T043300.0001.fits
SecZ=1.04
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=8.2 8.8 10.3
ALT/AZ=73.8 -59.0
fwAVG=2.92
sdW=40.7
fwW=2.95
sdS=51.6
fwS=2.94
0 0 0 0 0 0 0 0 0

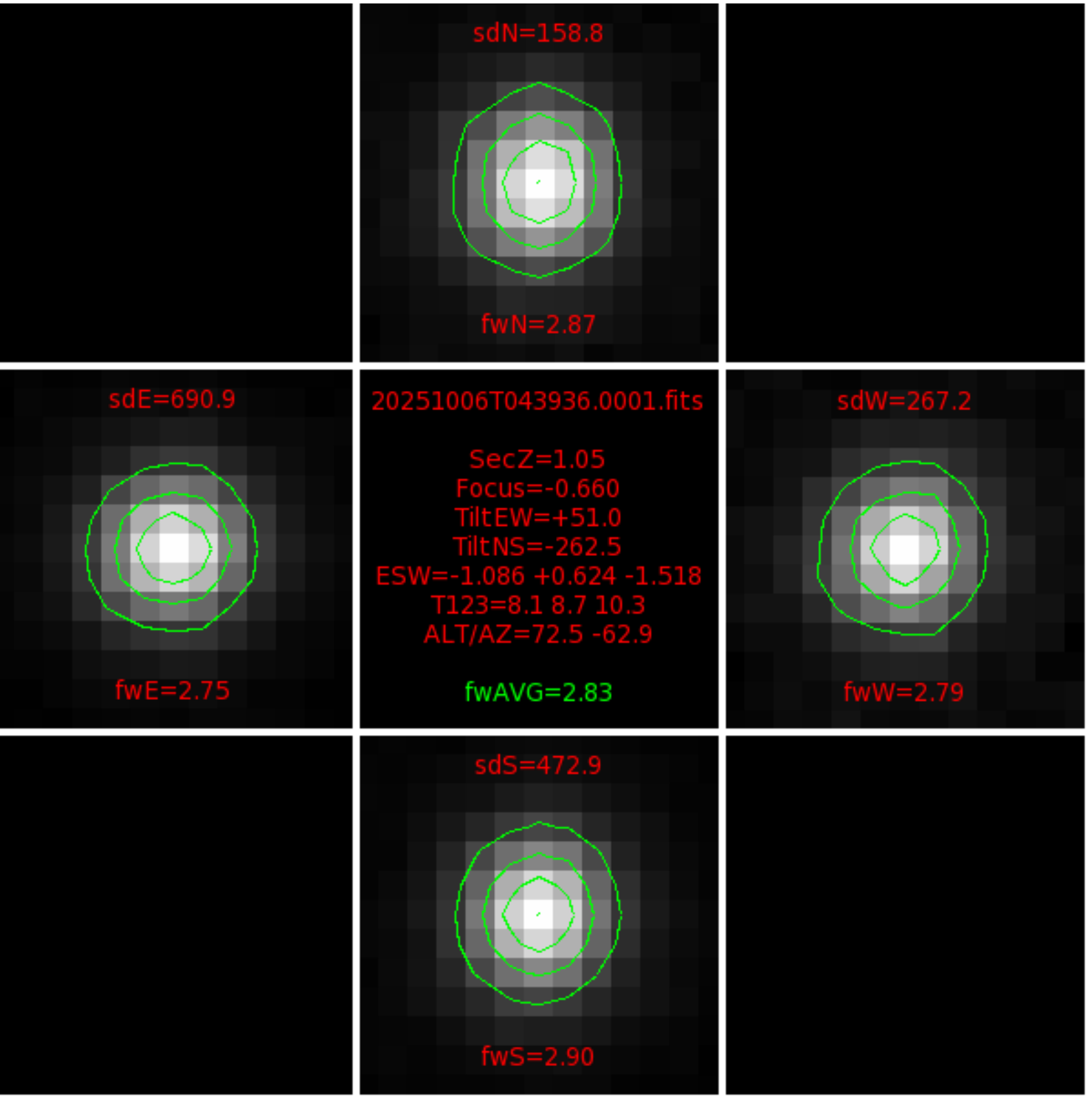

sdN=24.9
fwN=3.42
sdE=29.3
fwE=3.36
20251006T043329.0001.fits
SecZ=1.04
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.2 8.7 10.3
ALT/AZ=73.7 -59.2
fwAVG=3.29
sdW=48.9
fwW=3.22
sdS=57.1
fwS=3.16
0 0 0 0 0 0 0 0 0

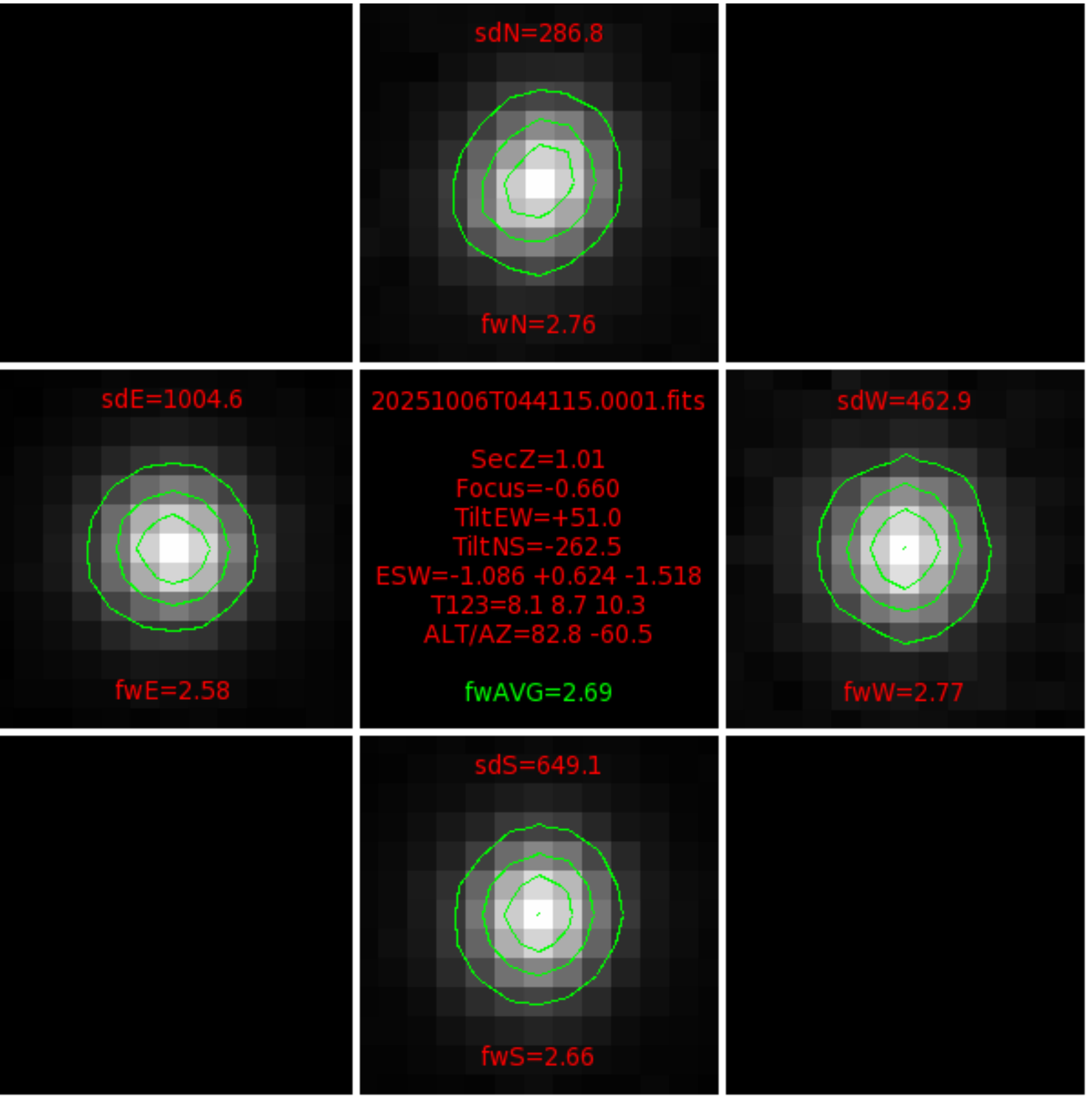

sdN=31.6
fwN=2.91
sdE=224.1
fwE=2.80
20251006T043510.0001.fits
SecZ=1.04
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.2 8.8 10.3
ALT/AZ=73.3 -62.0
fwAVG=3.07
sdW=45.3
fwW=3.34
sdS=64.3
fwS=3.23
0 0 0 0 0 0 0 0 0

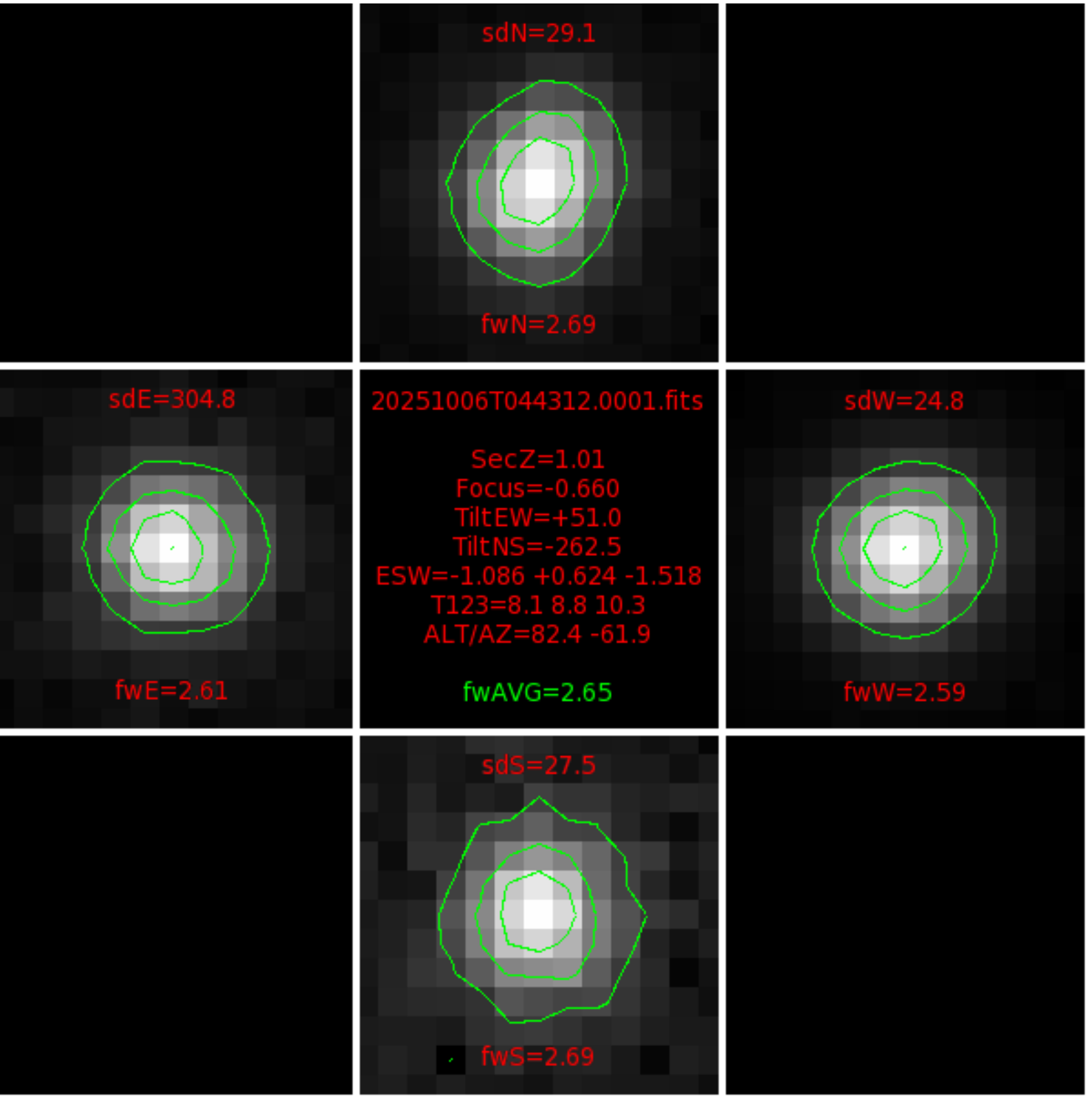

sdN=63.6
fwN=3.27
sdE=571.4
fwE=3.58
20251006T043539.0001.fits
SecZ=1.04
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.2 8.7 10.3
ALT/AZ=73.2 -62.1
fwAVG=3.46
sdW=81.9
fwW=3.24
sdS=146.1
fwS=3.77
0 0 0 0 0 0 0 0 0

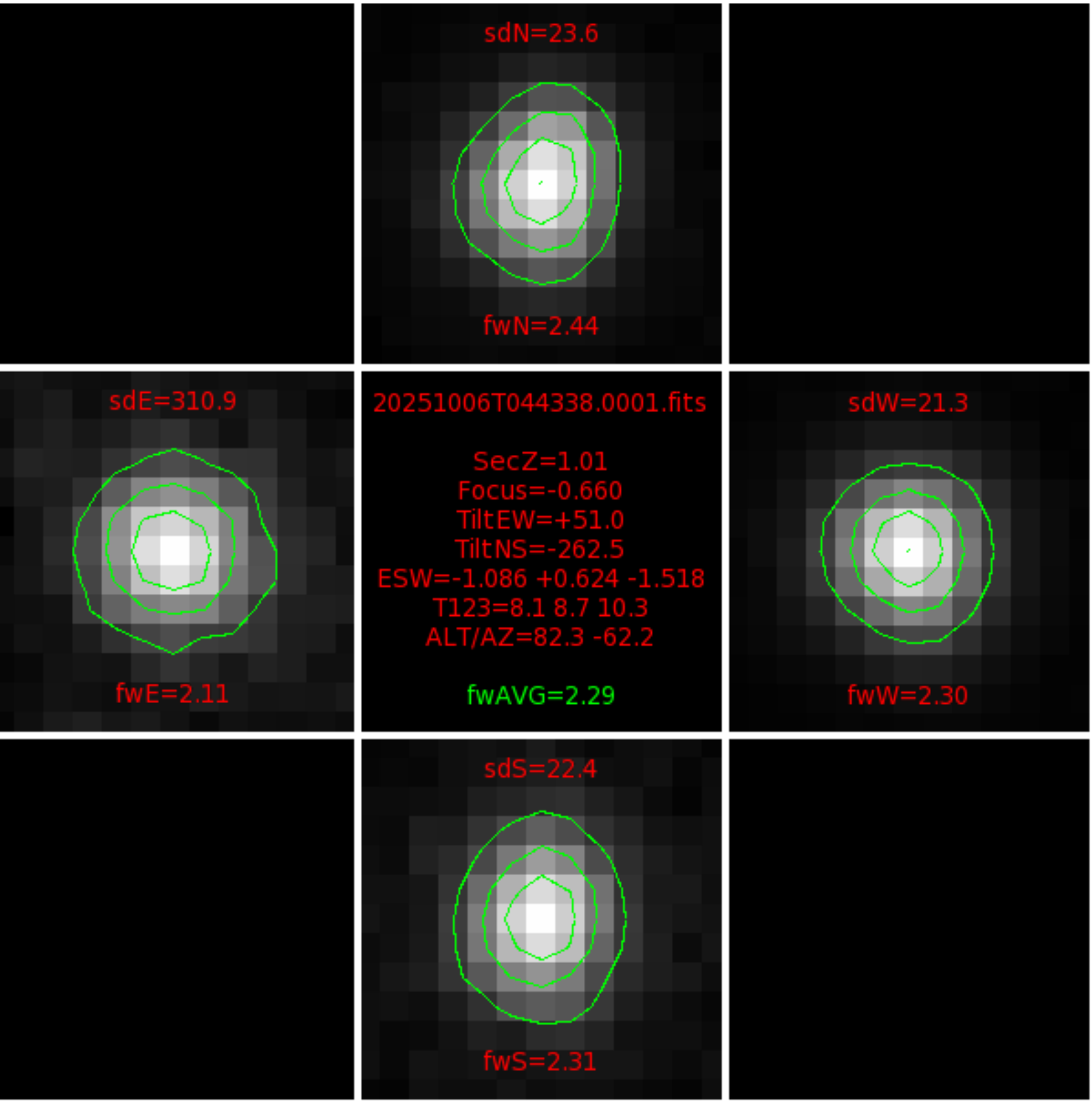

sdN=92.1
fwN=2.97
sdE=616.0
fwE=2.67
20251006T043706.0001.fits
SecZ=1.05
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.2 8.7 10.3
ALT/AZ=73.0 -62.4
fwAVG=2.95
sdW=125.4
fwW=3.12
sdS=258.7
fwS=3.03
0 0 0 0 0 0 0 0 0

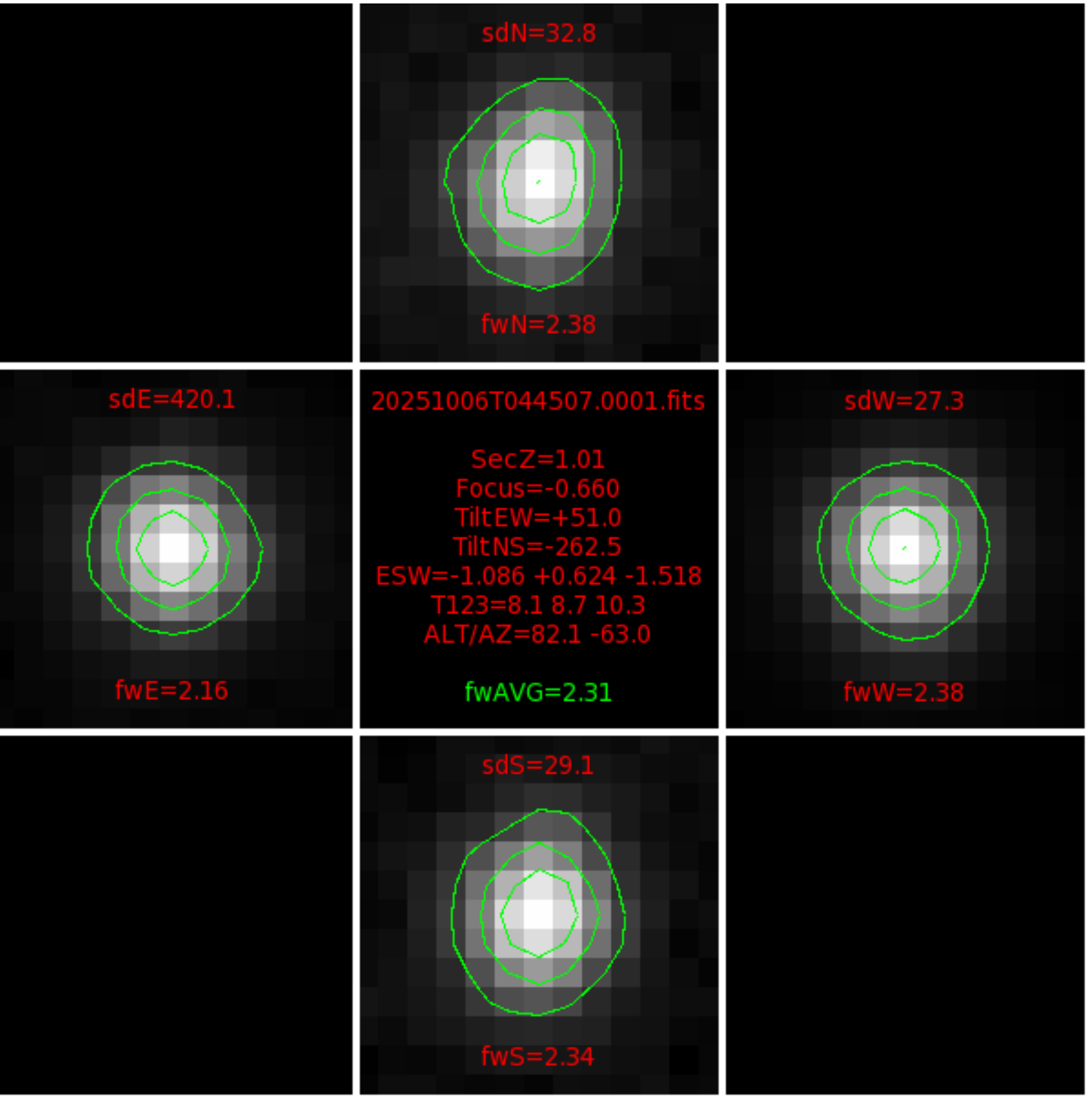

sdN=109.1
fwN=2.98
sdE=565.4
fwE=2.83
20251006T043734.0001.fits
SecZ=1.05
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.2 8.7 10.3
ALT/AZ=72.9 -62.5
fwAVG=2.95
sdW=167.1
fwW=3.10
sdS=344.3
fwS=2.89
0 0 0 0 0 0 0 0 0

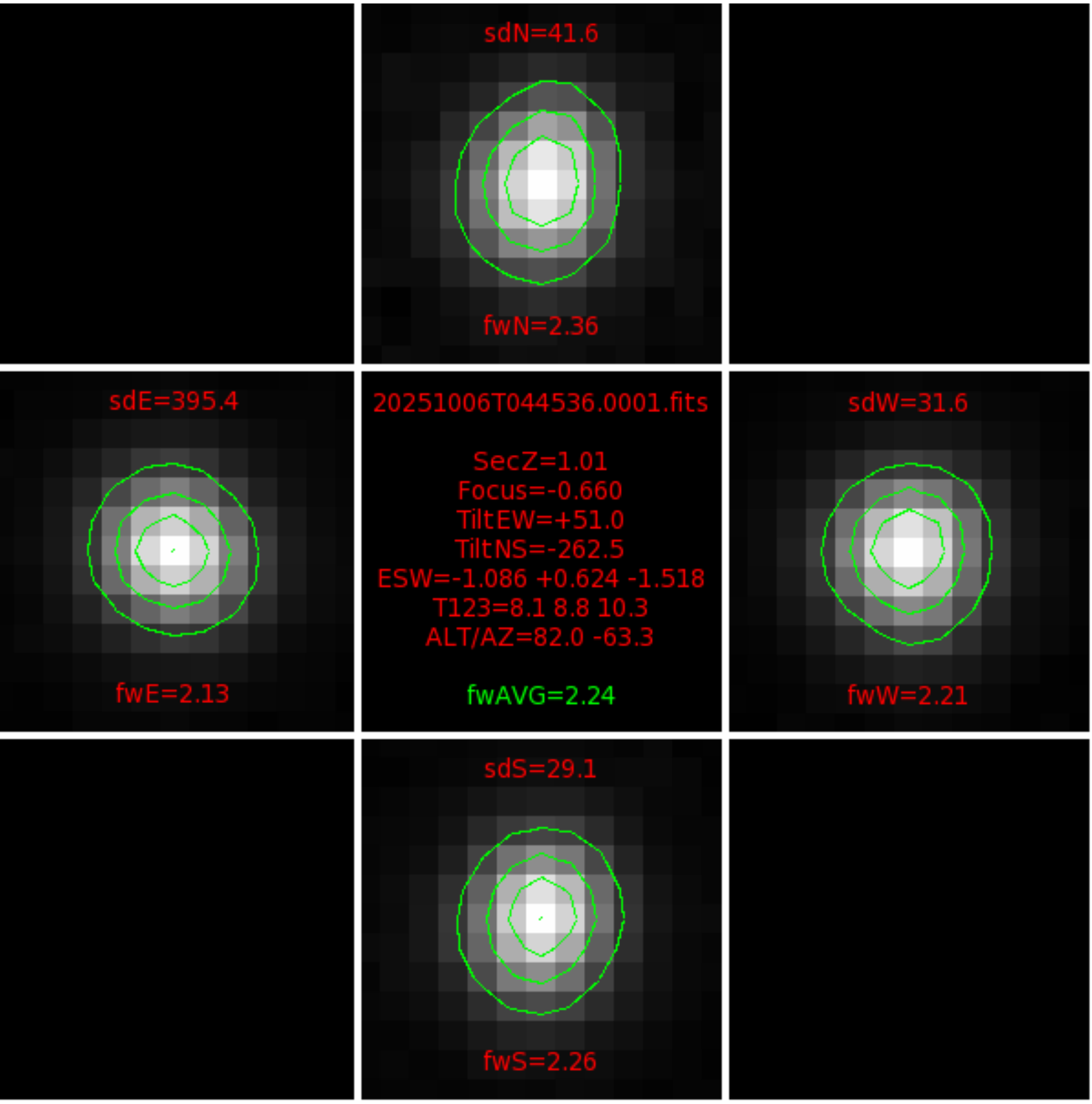

sdN=158.8
fwN=2.87
sdE=690.9
fwE=2.75
20251006T043936.0001.fits
SecZ=1.05
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.7 10.3
ALT/AZ=72.5 -62.9
fwAVG=2.83
sdW=267.2
fwW=2.79
sdS=472.9
fwS=2.90
0 0 0 0 0 0 0 0 0

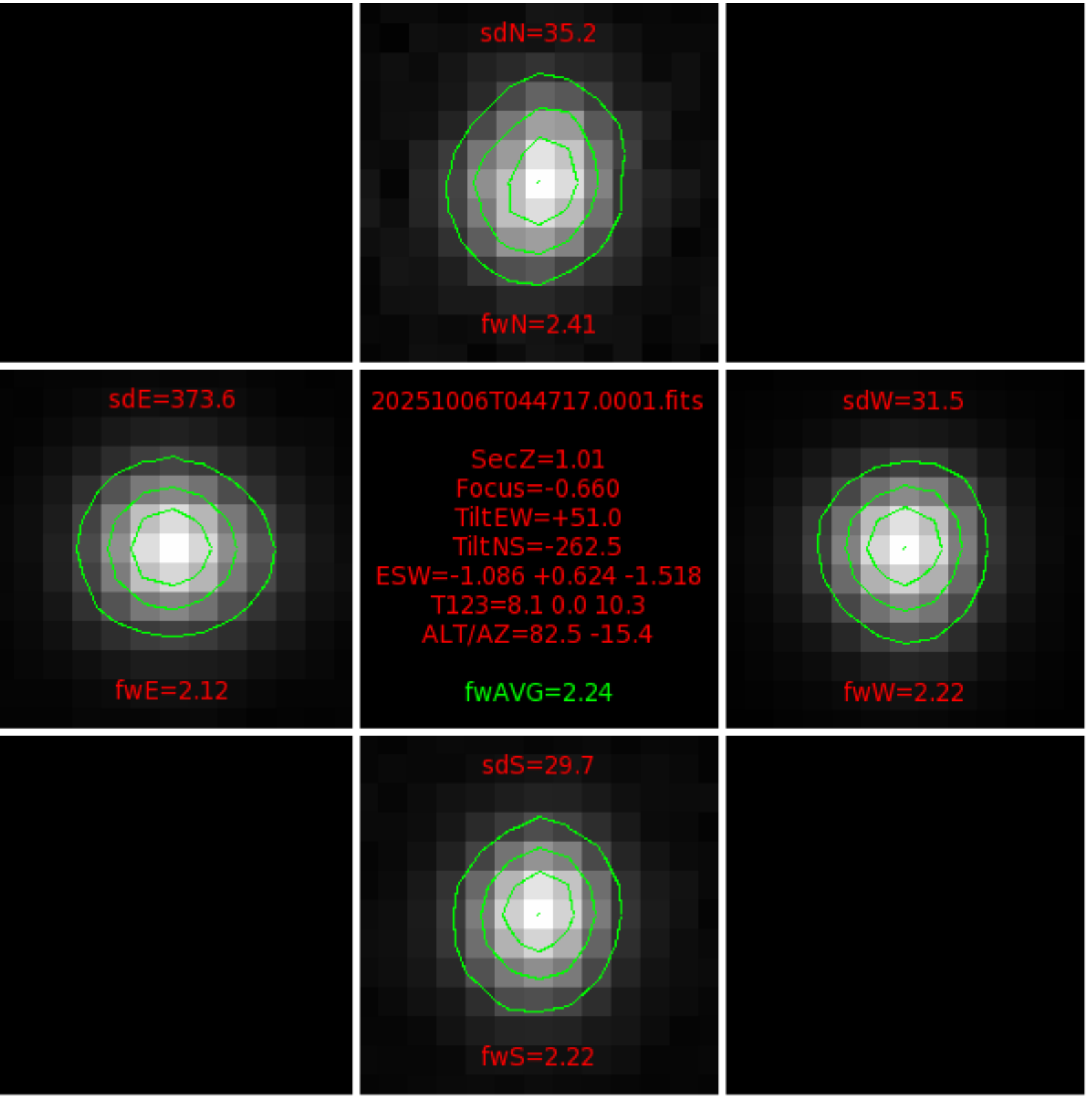

sdN=286.8
fwN=2.76
sdE=1004.6
fwE=2.58
20251006T044115.0001.fits
SecZ=1.01
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.7 10.3
ALT/AZ=82.8 -60.5
fwAVG=2.69
sdW=462.9
fwW=2.77
sdS=649.1
fwS=2.66
0 0 0 0 0 0 0 0 0

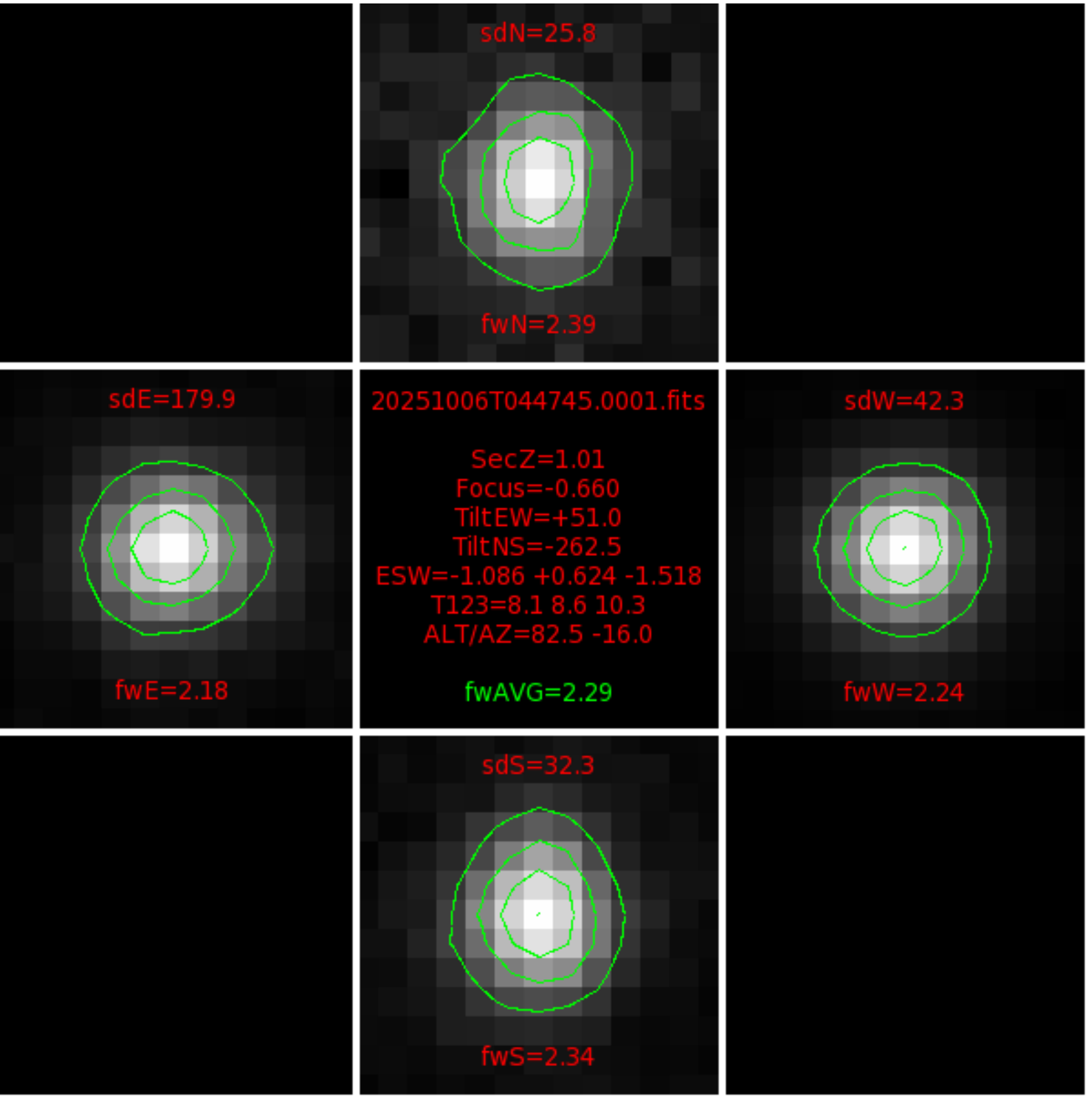

sdN=29.1
fwN=2.69
sdE=304.8
fwE=2.61
20251006T044312.0001.fits
SecZ=1.01
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.8 10.3
ALT/AZ=82.4 -61.9
fwAVG=2.65
sdW=24.8
fwW=2.59
sdS=27.5
fwS=2.69
0 0 0 0 0 0 0 0 0

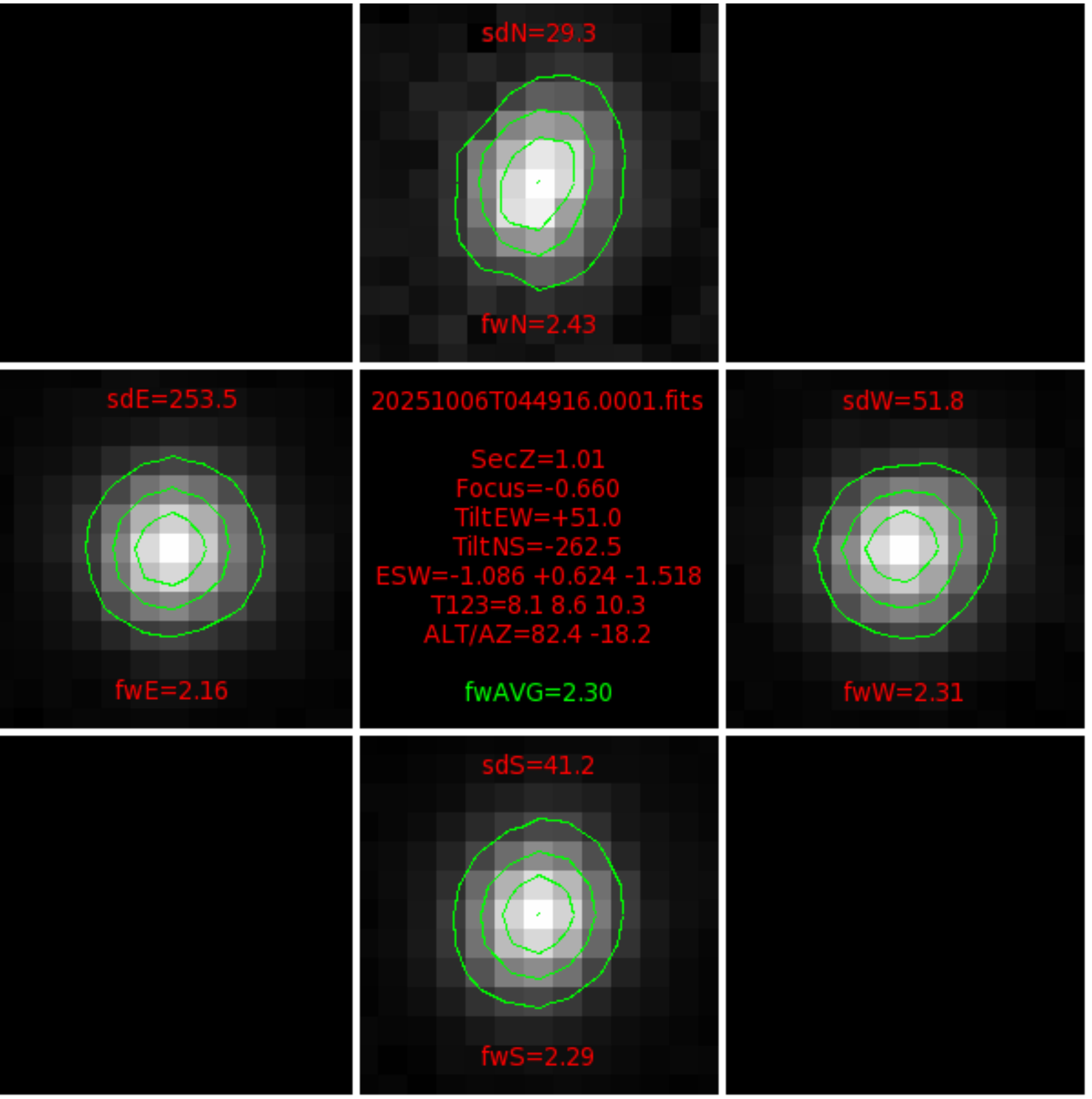

sdN=23.6
fwN=2.44
sdE=310.9
fwE=2.11
20251006T044338.0001.fits
SecZ=1.01
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.7 10.3
ALT/AZ=82.3 -62.2
fwAVG=2.29
sdW=21.3
fwW=2.30
sdS=22.4
fwS=2.31
0 0 0 0 0 0 0 0 0

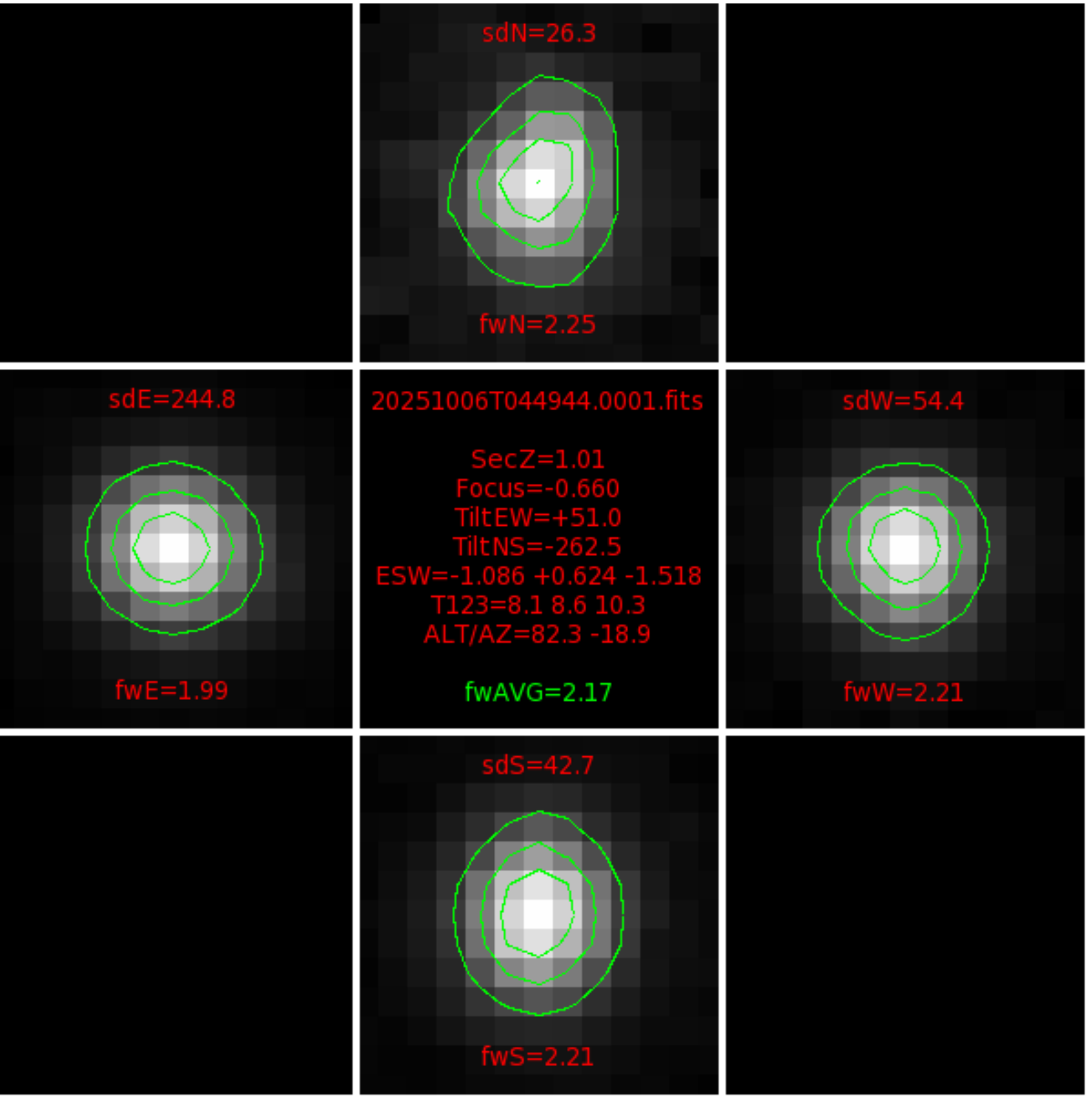

sdN=32.8
fwN=2.38
sdE=420.1
fwE=2.16
20251006T044507.0001.fits
SecZ=1.01
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.7 10.3
ALT/AZ=82.1 -63.0
fwAVG=2.31
sdW=27.3
fwW=2.38
sdS=29.1
fwS=2.34
0 0 0 0 0 0 0 0 0

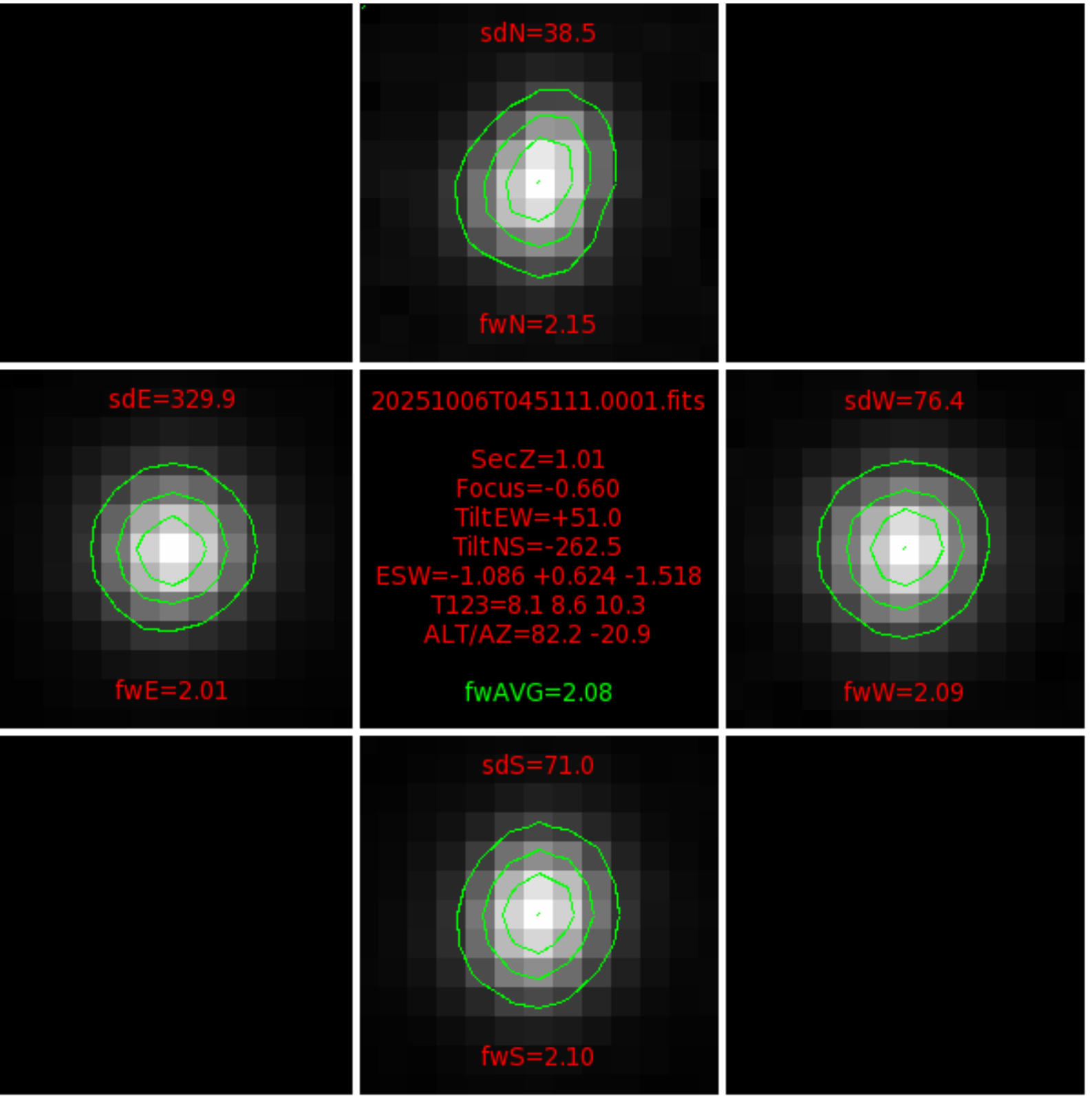

sdN=41.6
fwN=2.36
sdE=395.4
fwE=2.13
20251006T044536.0001.fits
SecZ=1.01
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.8 10.3
ALT/AZ=82.0 -63.3
fwAVG=2.24
sdW=31.6
fwW=2.21
sdS=29.1
fwS=2.26
0 0 0 0 0 0 0 0 0

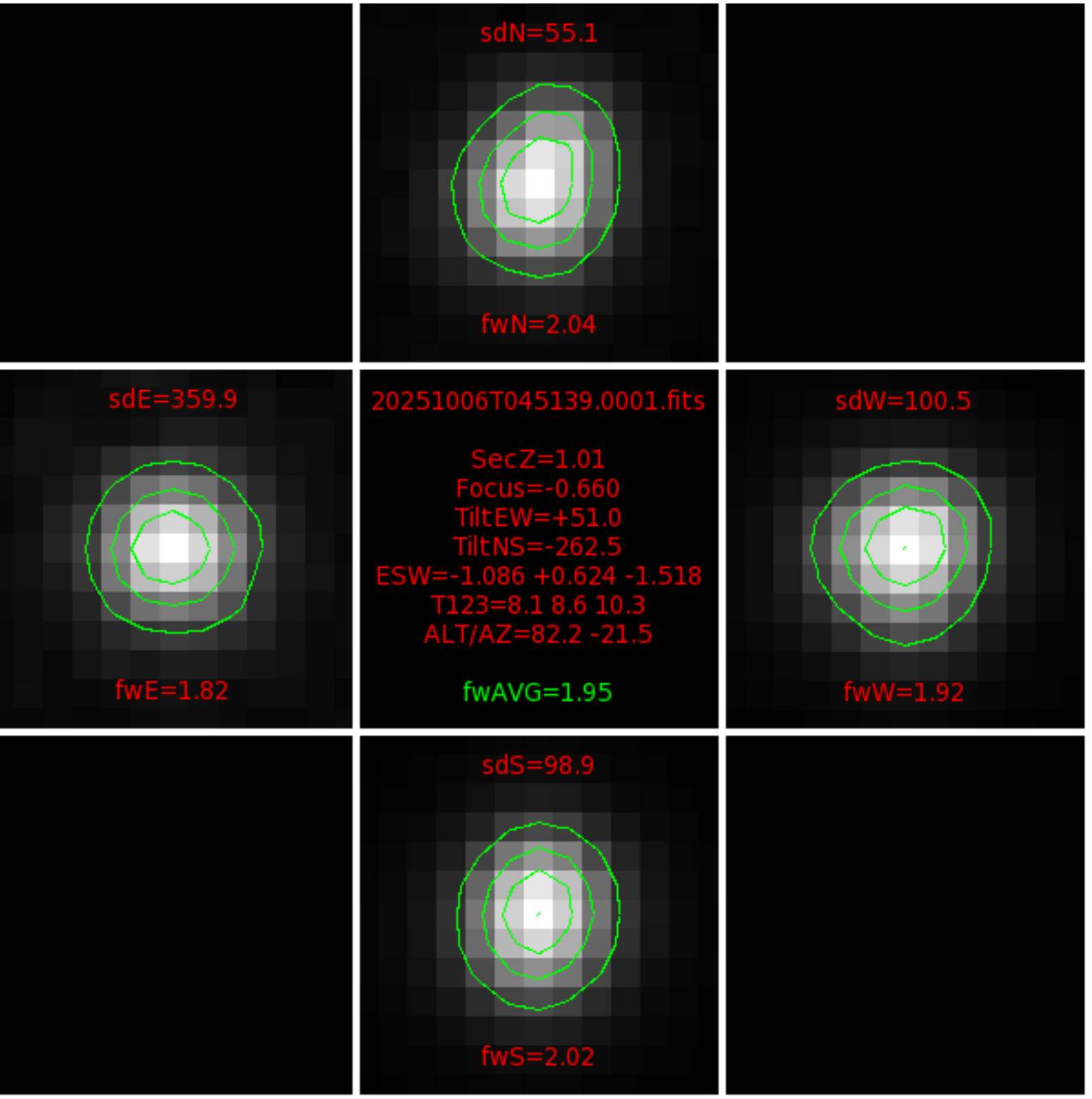

sdN=35.2
fwN=2.41
sdE=373.6
fwE=2.12
20251006T044717.0001.fits
SecZ=1.01
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 0.0 10.3
ALT/AZ=82.5 -15.4
fwAVG=2.24
sdW=31.5
fwW=2.22
sdS=29.7
fwS=2.22
0 0 0 0 0 0 0 0 0

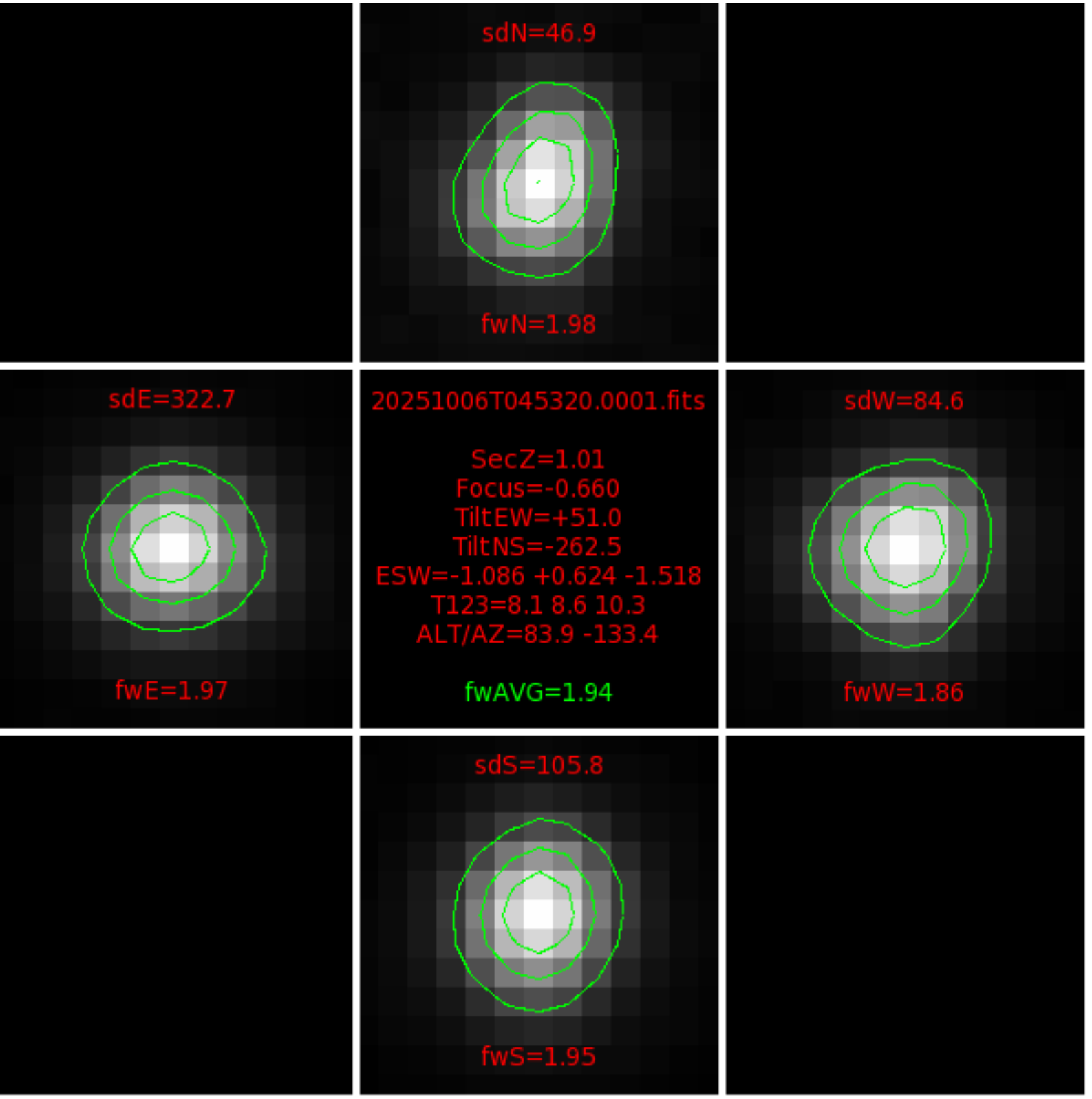

sdN=25.8
fwN=2.39
sdE=179.9
fwE=2.18
20251006T044745.0001.fits
SecZ=1.01
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.6 10.3
ALT/AZ=82.5 -16.0
fwAVG=2.29
sdW=42.3
fwW=2.24
sdS=32.3
fwS=2.34
0 0 0 0 0 0 0 0 0

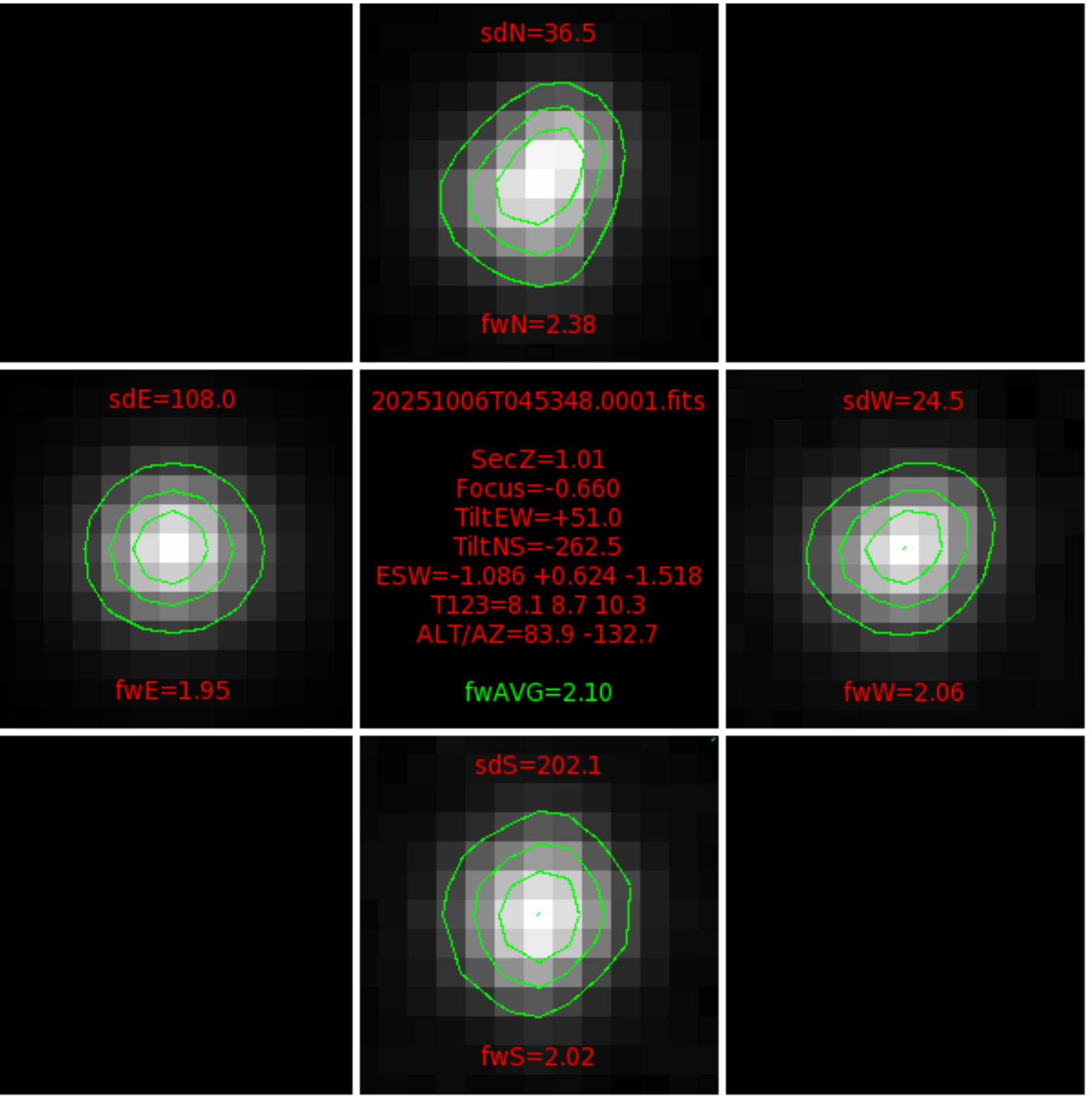

sdN=29.3
fwN=2.43
sdE=253.5
fwE=2.16
20251006T044916.0001.fits
SecZ=1.01
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.6 10.3
ALT/AZ=82.4 -18.2
fwAVG=2.30
sdW=51.8
fwW=2.31
sdS=41.2
fwS=2.29
0 0 0 0 0 0 0 0 0

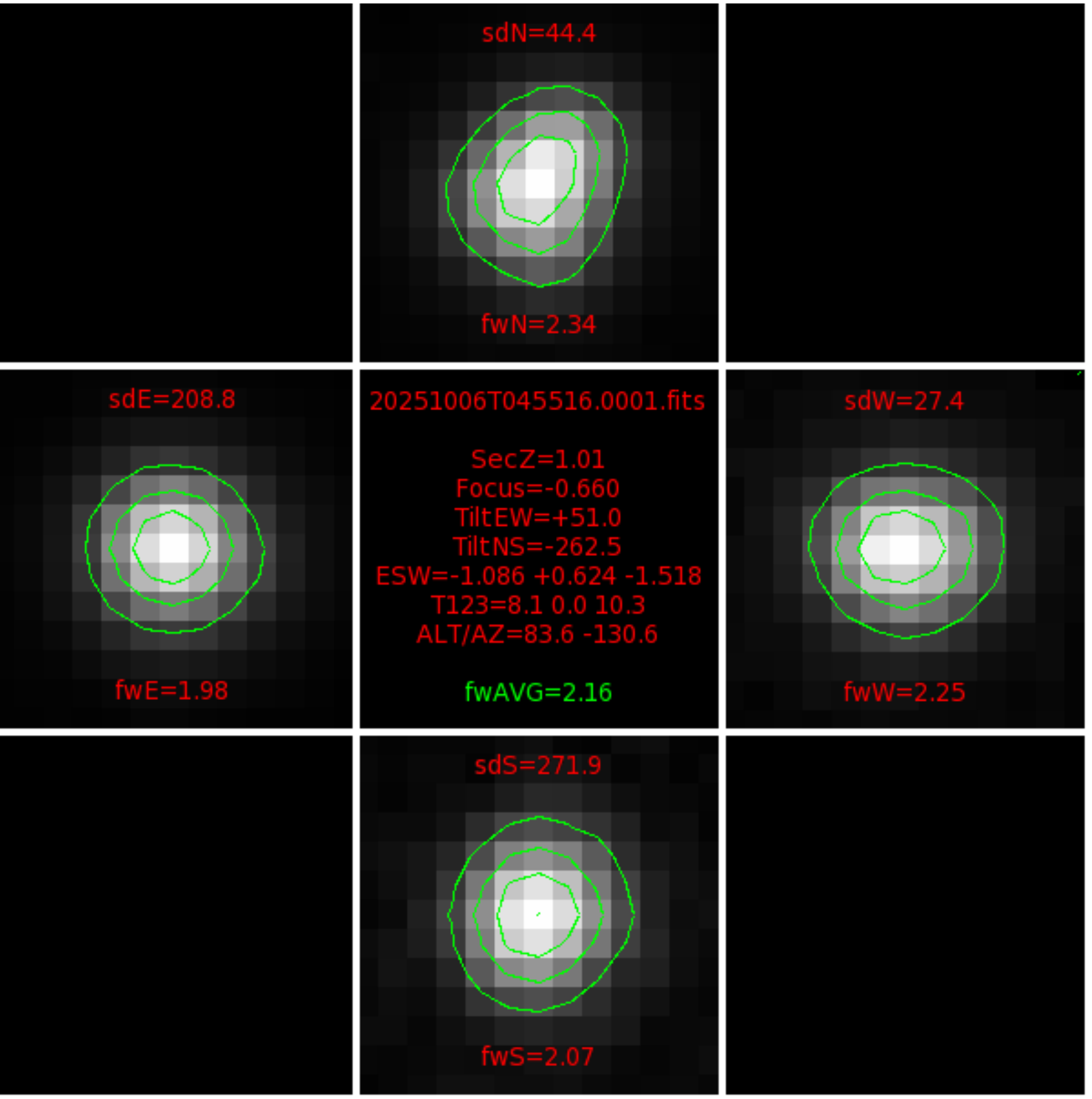

sdN=26.3
fwN=2.25
sdE=244.8
fwE=1.99
20251006T044944.0001.fits
SecZ=1.01
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.6 10.3
ALT/AZ=82.3 -18.9
fwAVG=2.17
sdW=54.4
fwW=2.21
sdS=42.7
fwS=2.21
0 0 0 0 0 0 0 0 0

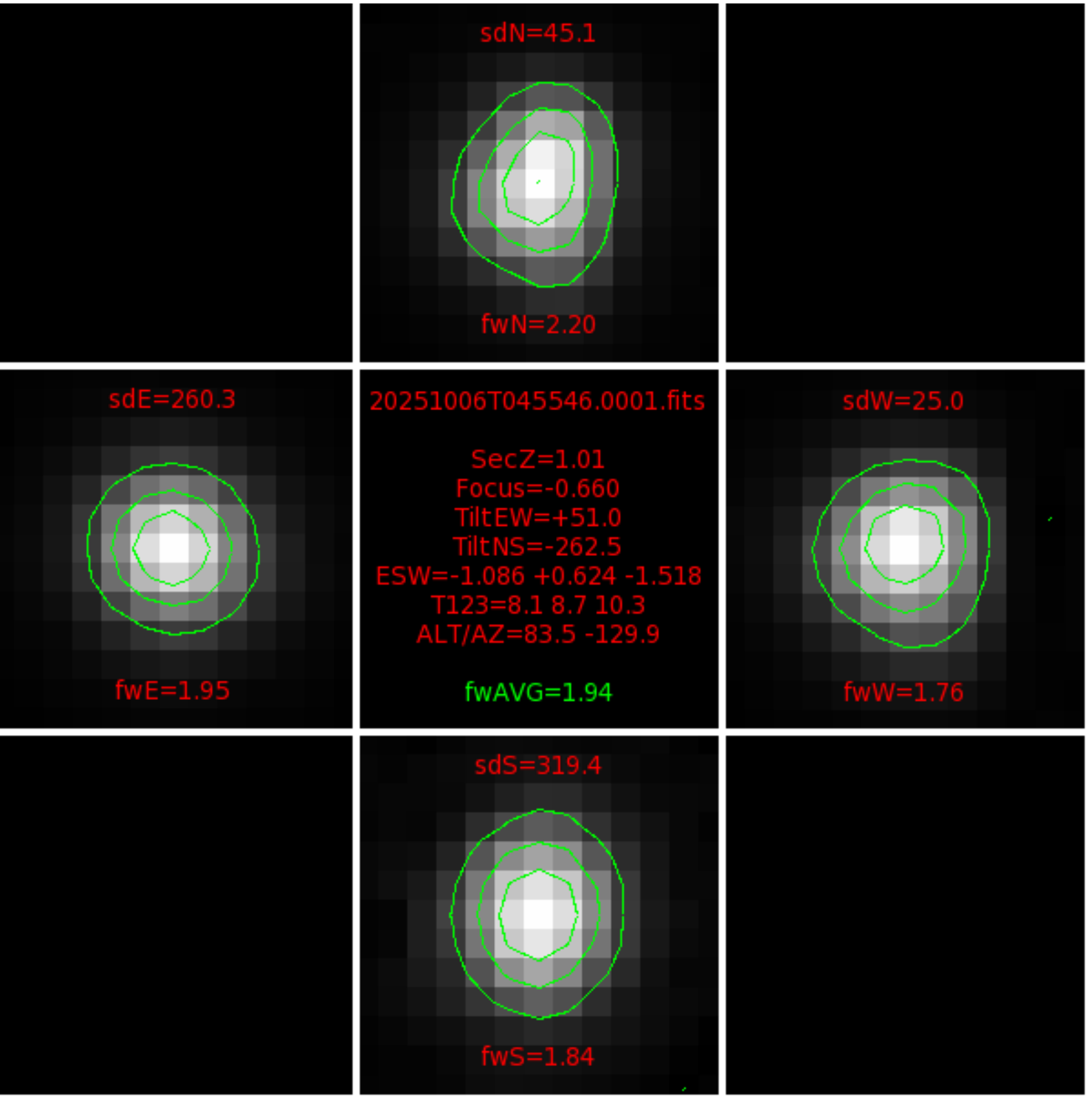

sdN=38.5
fwN=2.15
sdE=329.9
fwE=2.01
20251006T045111.0001.fits
SecZ=1.01
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.6 10.3
ALT/AZ=82.2 -20.9
fwAVG=2.08
sdW=76.4
fwW=2.09
sdS=71.0
fwS=2.10
0 0 0 0 0 0 0 0 0

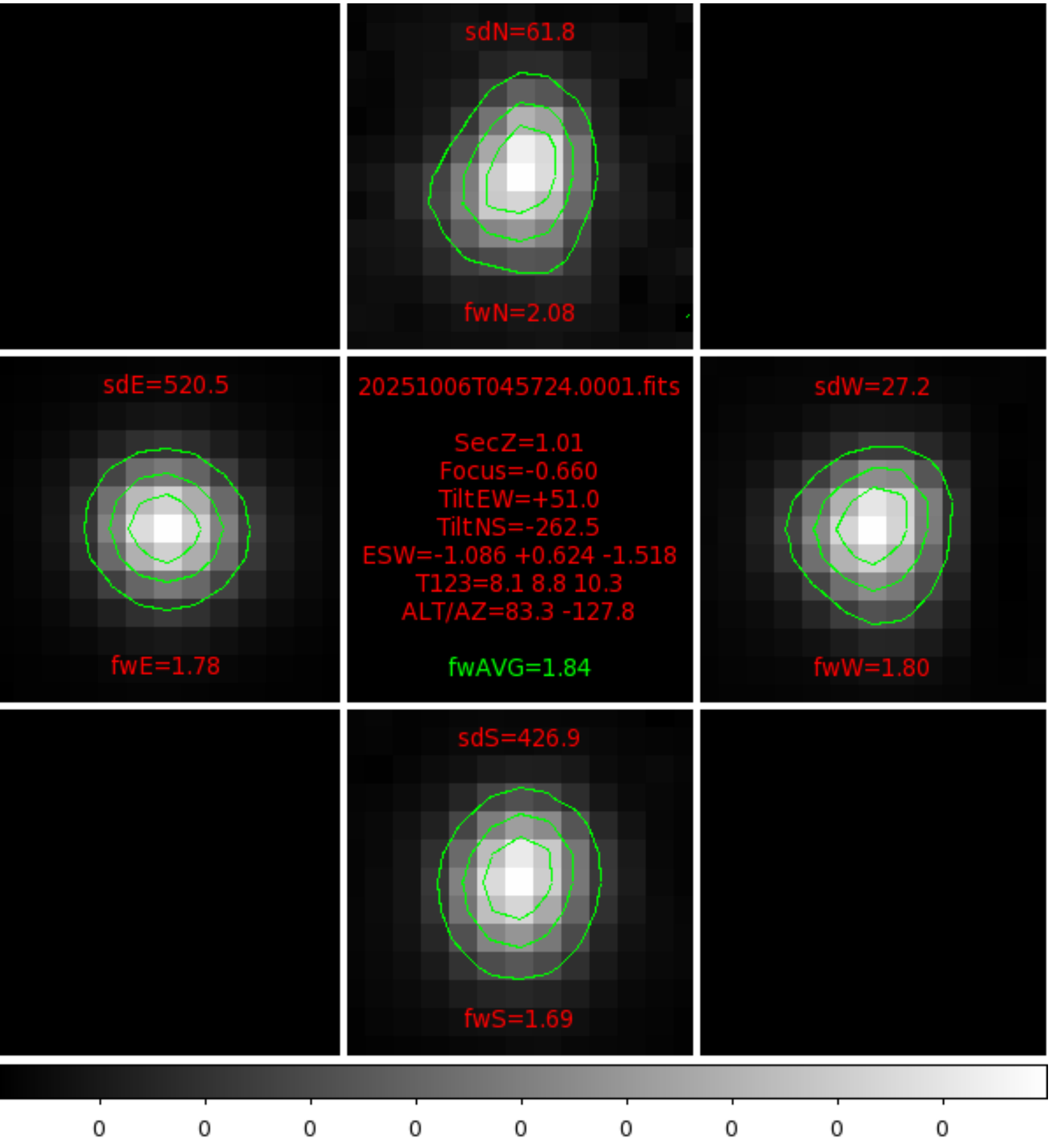

sdN=55.1
fwN=2.04
sdE=359.9
fwE=1.82
20251006T045139.0001.fits
SecZ=1.01
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.6 10.3
ALT/AZ=82.2 -21.5
fwAVG=1.95
sdW=100.5
fwW=1.92
sdS=98.9
fwS=2.02
0 0 0 0 0 0 0 0 0

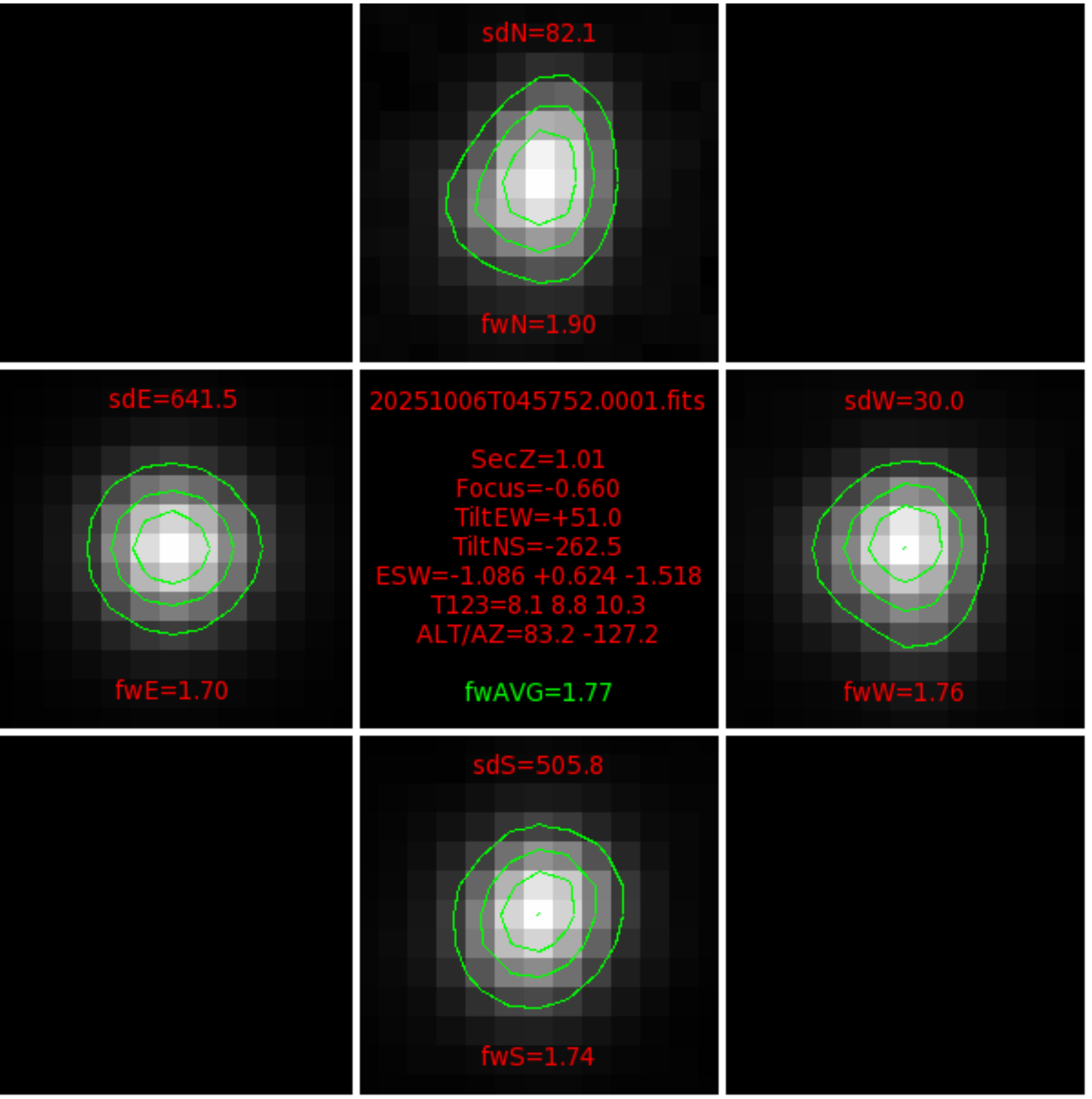

sdN=46.9
fwN=1.98
sdE=322.7
fwE=1.97
20251006T045320.0001.fits
SecZ=1.01
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.6 10.3
ALT/AZ=83.9 -133.4
fwAVG=1.94
sdW=84.6
fwW=1.86
sdS=105.8
fwS=1.95
0 0 0 0 0 0 0 0 0

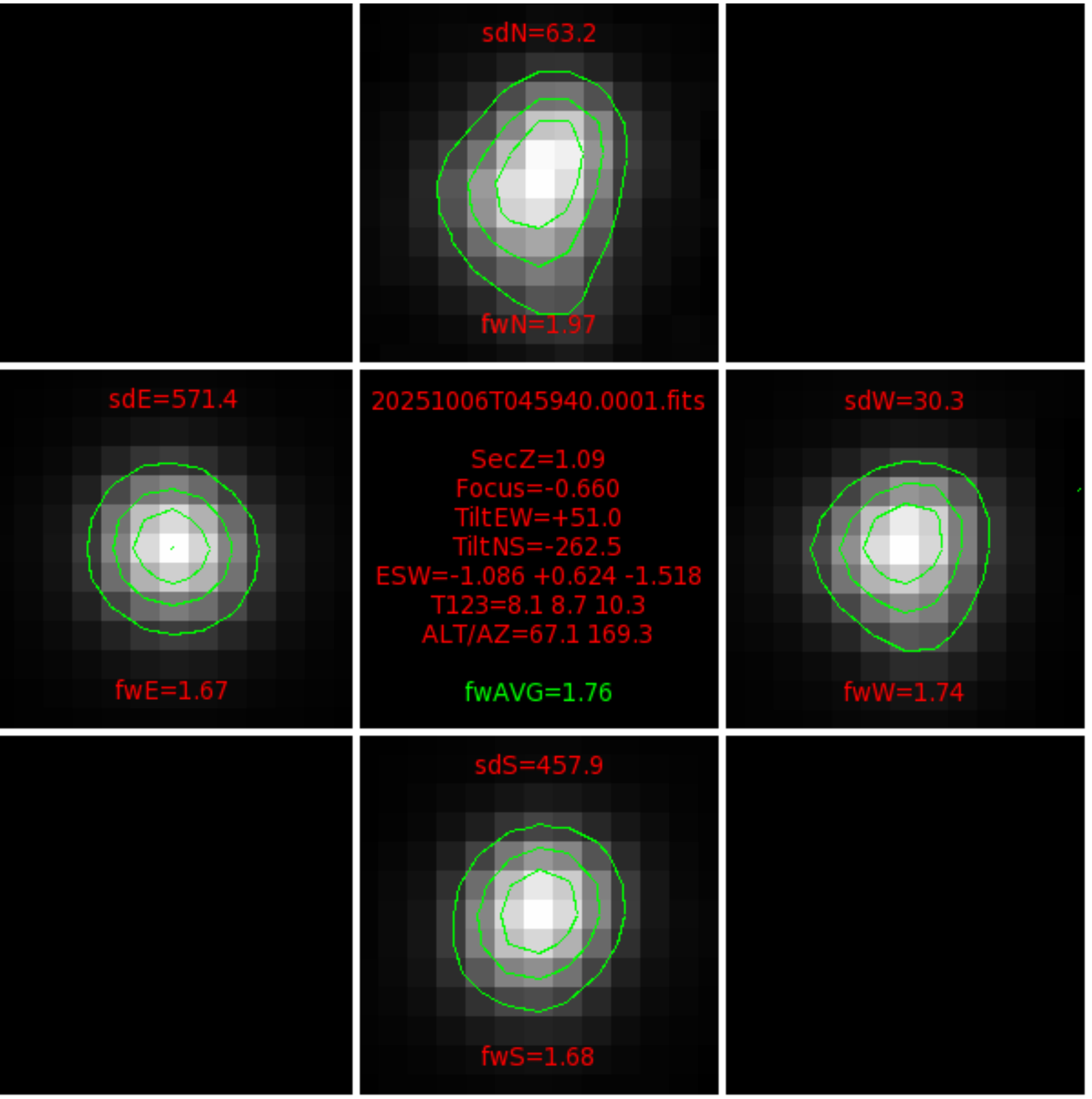

sdN=36.5
fwN=2.38
sdE=108.0
fwE=1.95
20251006T045348.0001.fits
SecZ=1.01
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.7 10.3
ALT/AZ=83.9 -132.7
fwAVG=2.10
sdW=24.5
fwW=2.06
sdS=202.1
fwS=2.02
0 0 0 0 0 0 0 0 0

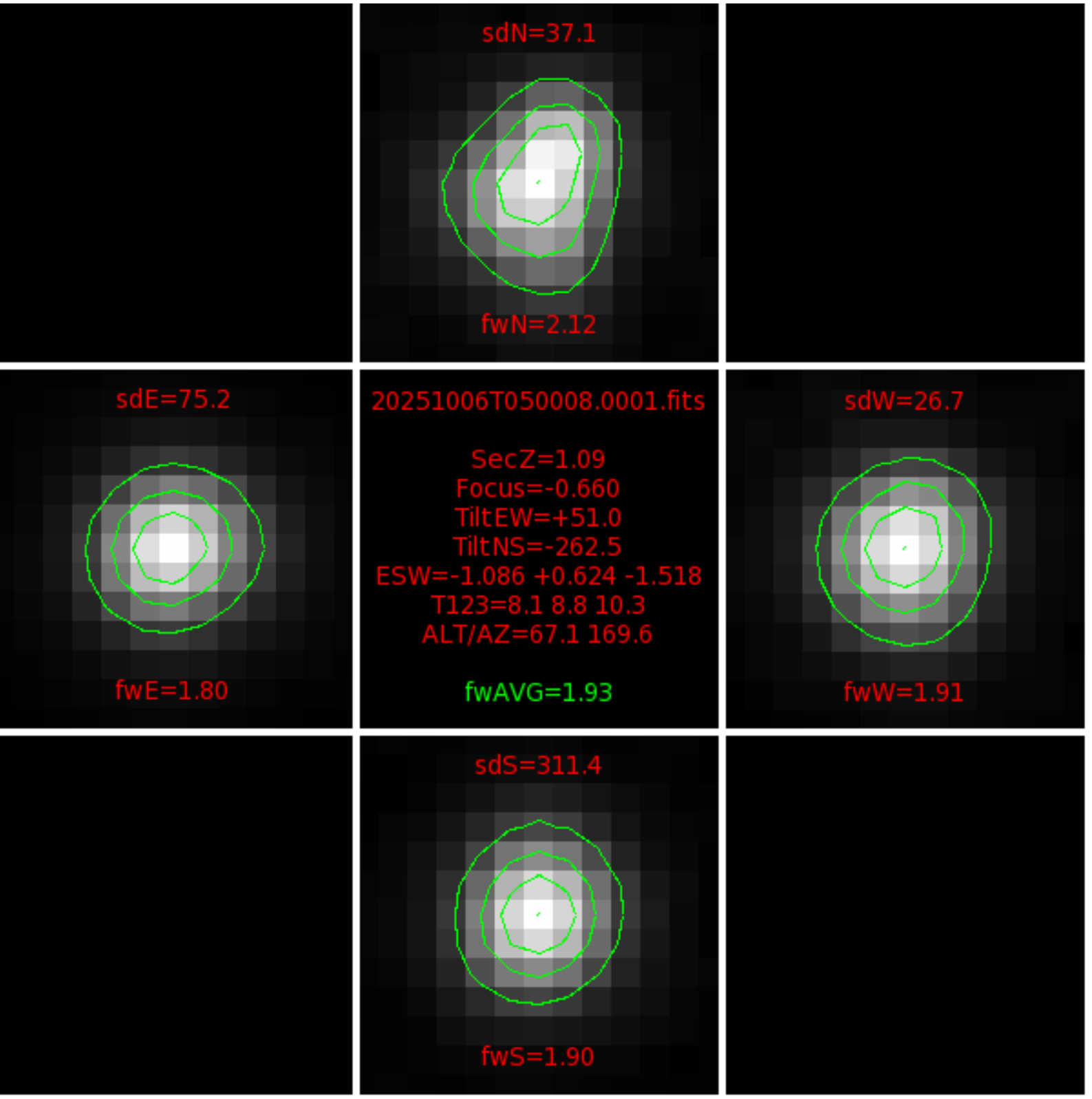

sdN=44.4
fwN=2.34
sdE=208.8
fwE=1.98
20251006T045516.0001.fits
SecZ=1.01
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 0.0 10.3
ALT/AZ=83.6 -130.6
fwAVG=2.16
sdW=27.4
fwW=2.25
sdS=271.9
fwS=2.07
0 0 0 0 0 0 0 0 0

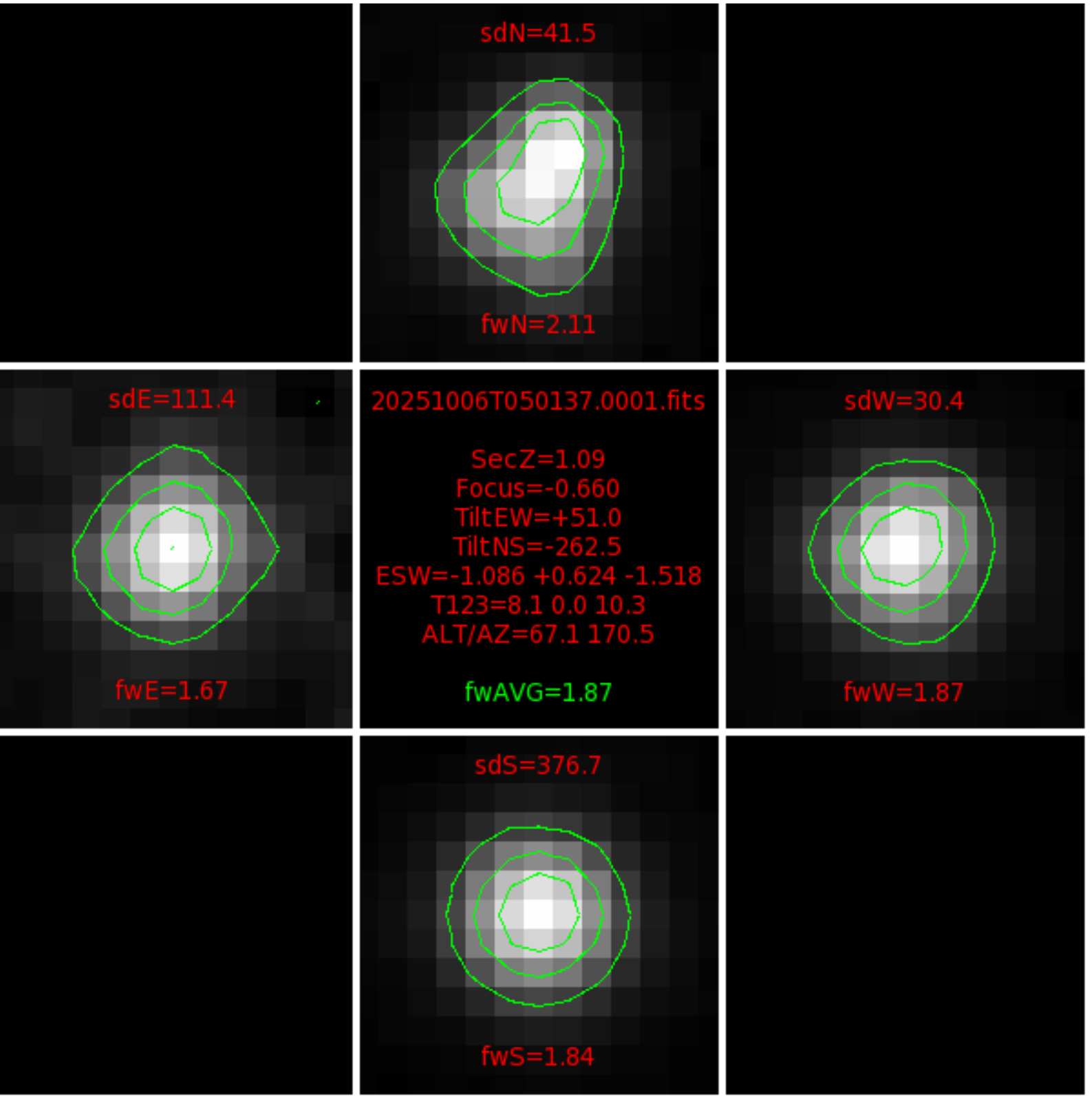

sdN=45.1
fwN=2.20
sdE=260.3
fwE=1.95
20251006T045546.0001.fits
SecZ=1.01
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.7 10.3
ALT/AZ=83.5 -129.9
fwAVG=1.94
sdW=25.0
fwW=1.76
sdS=319.4
fwS=1.84
0 0 0 0 0 0 0 0 0

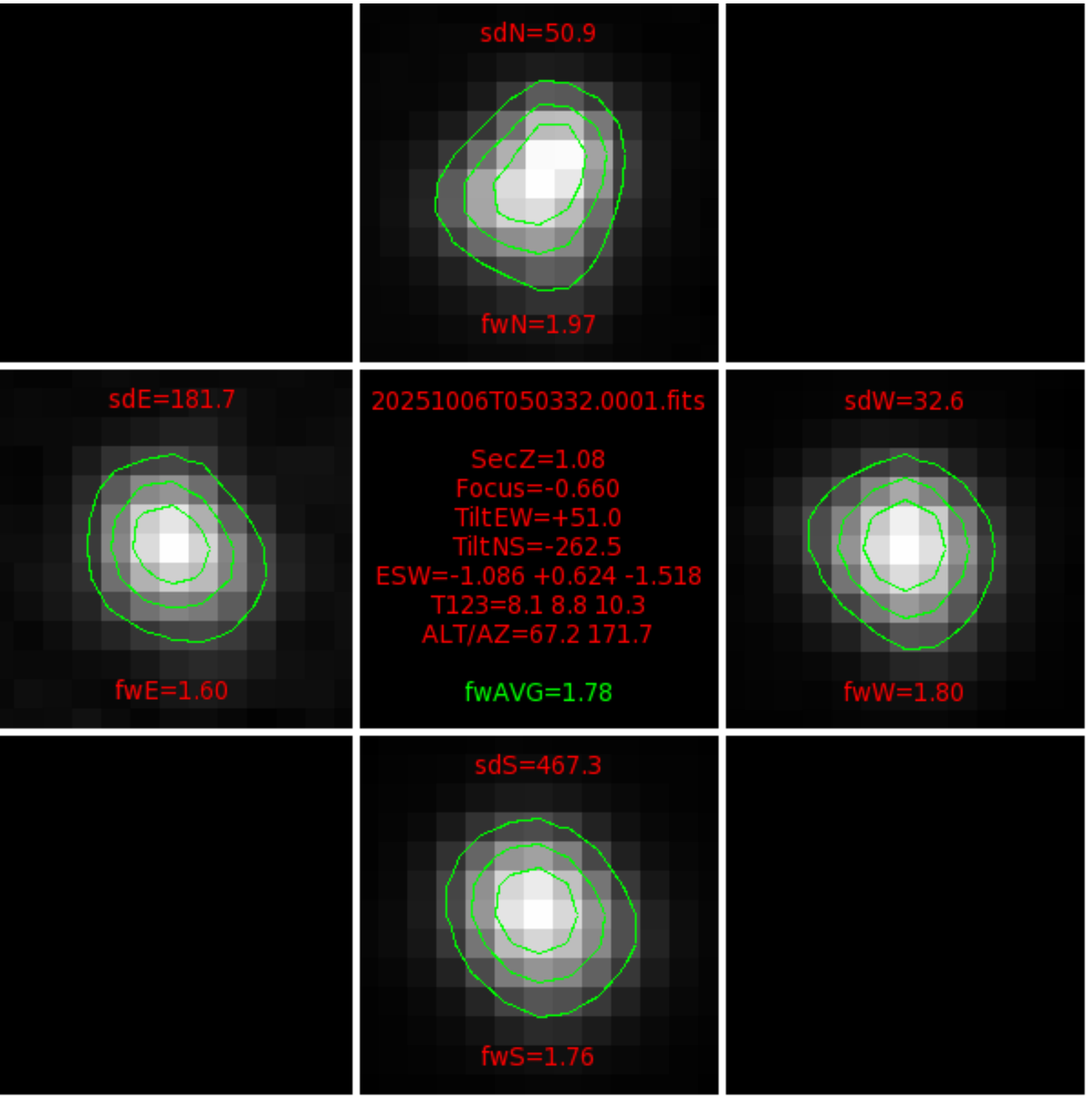

sdN=61.8
fwN=2.08
sdE=520.5
fwE=1.78
20251006T045724.0001.fits
SecZ=1.01
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.8 10.3
ALT/AZ=83.3 -127.8
fwAVG=1.84
sdW=27.2
fwW=1.80
sdS=426.9
fwS=1.69
0 0 0 0 0 0 0 0 0

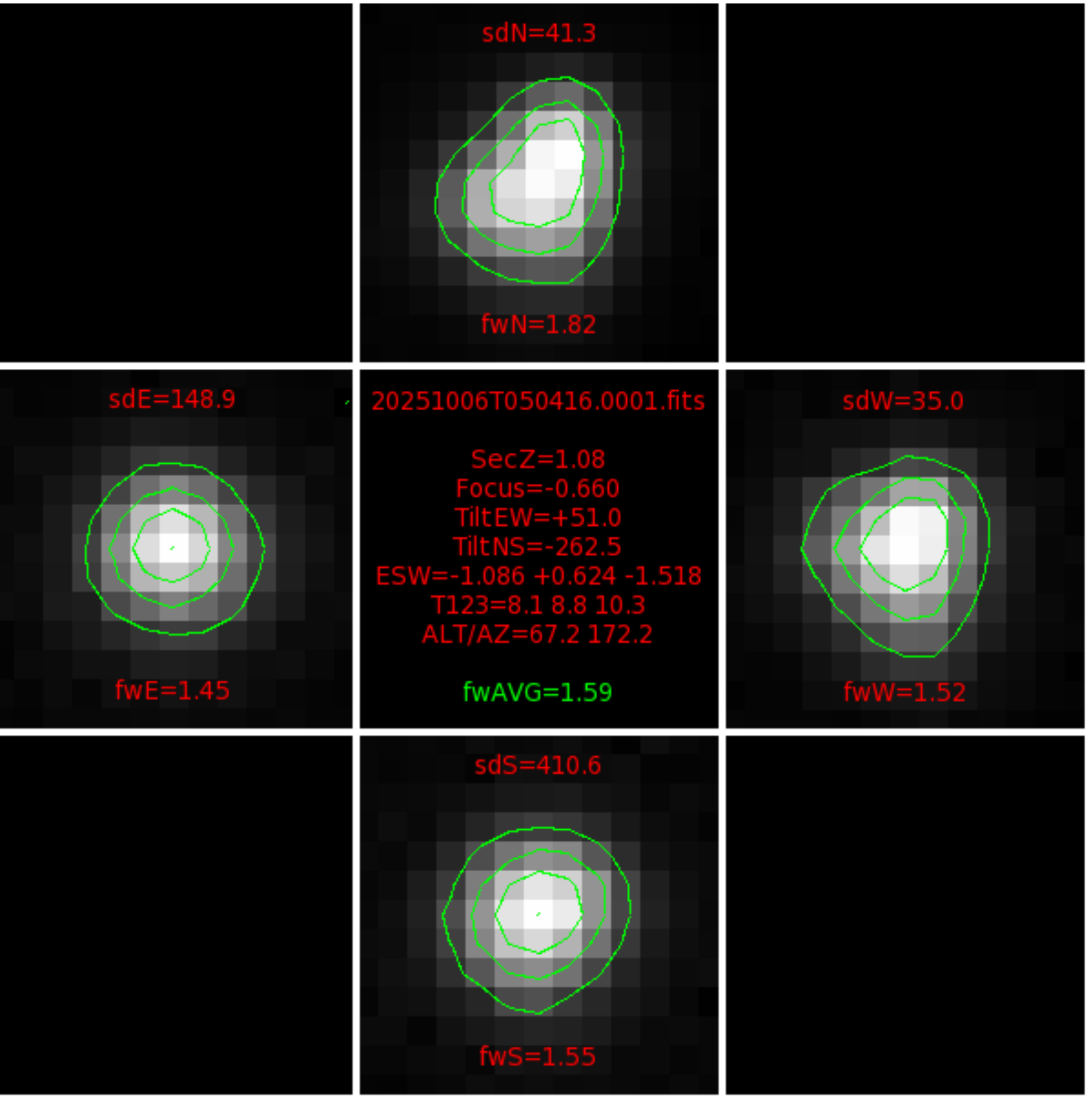

sdN=82.1
fwN=1.90
sdE=641.5
fwE=1.70
20251006T045752.0001.fits
SecZ=1.01
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.8 10.3
ALT/AZ=83.2 -127.2
fwAVG=1.77
sdW=30.0
fwW=1.76
sdS=505.8
fwS=1.74
0 0 0 0 0 0 0 0 0

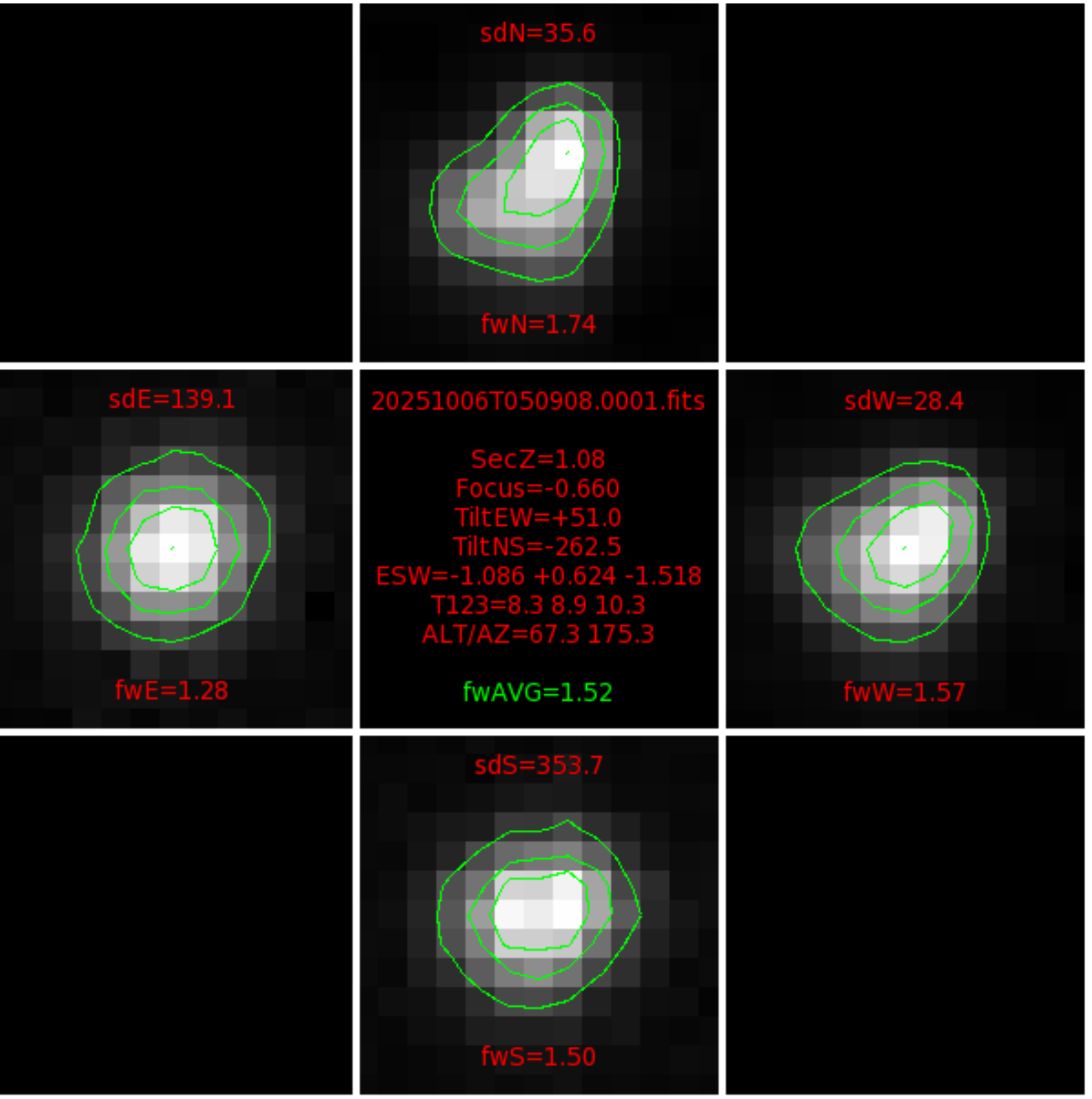

sdN=63.2
fwN=1.97
sdE=571.4
fwE=1.67
20251006T045940.0001.fits
SecZ=1.09
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.7 10.3
ALT/AZ=67.1 169.3
fwAVG=1.76
sdW=30.3
fwW=1.74
sdS=457.9
fwS=1.68
0 0 0 0 0 0 0 0 0

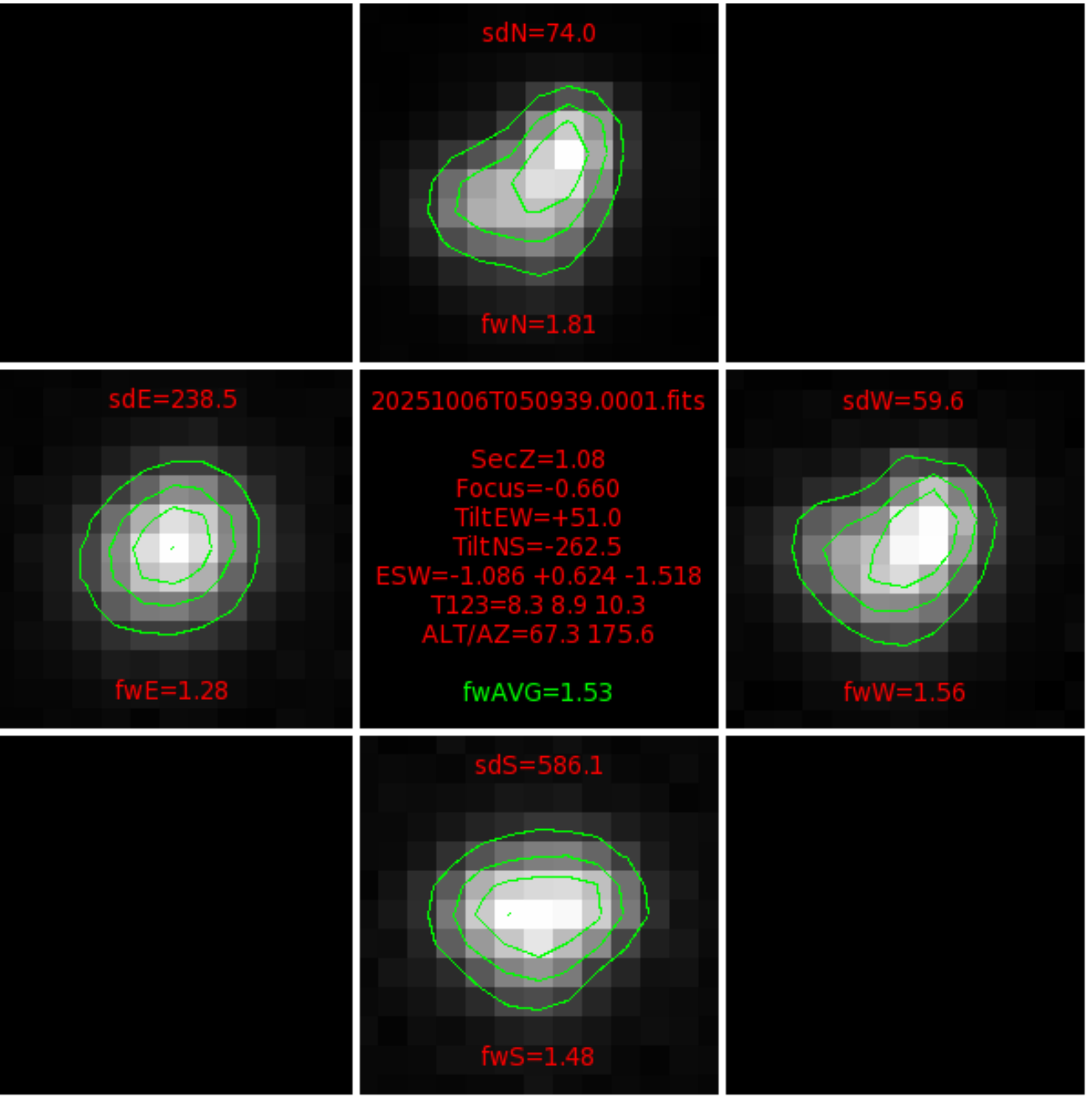

sdN=37.1
fwN=2.12
sdE=75.2
fwE=1.80
20251006T050008.0001.fits
SecZ=1.09
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.8 10.3
ALT/AZ=67.1 169.6
fwAVG=1.93
sdW=26.7
fwW=1.91
sdS=311.4
fwS=1.90
0 0 0 0 0 0 0 0 0

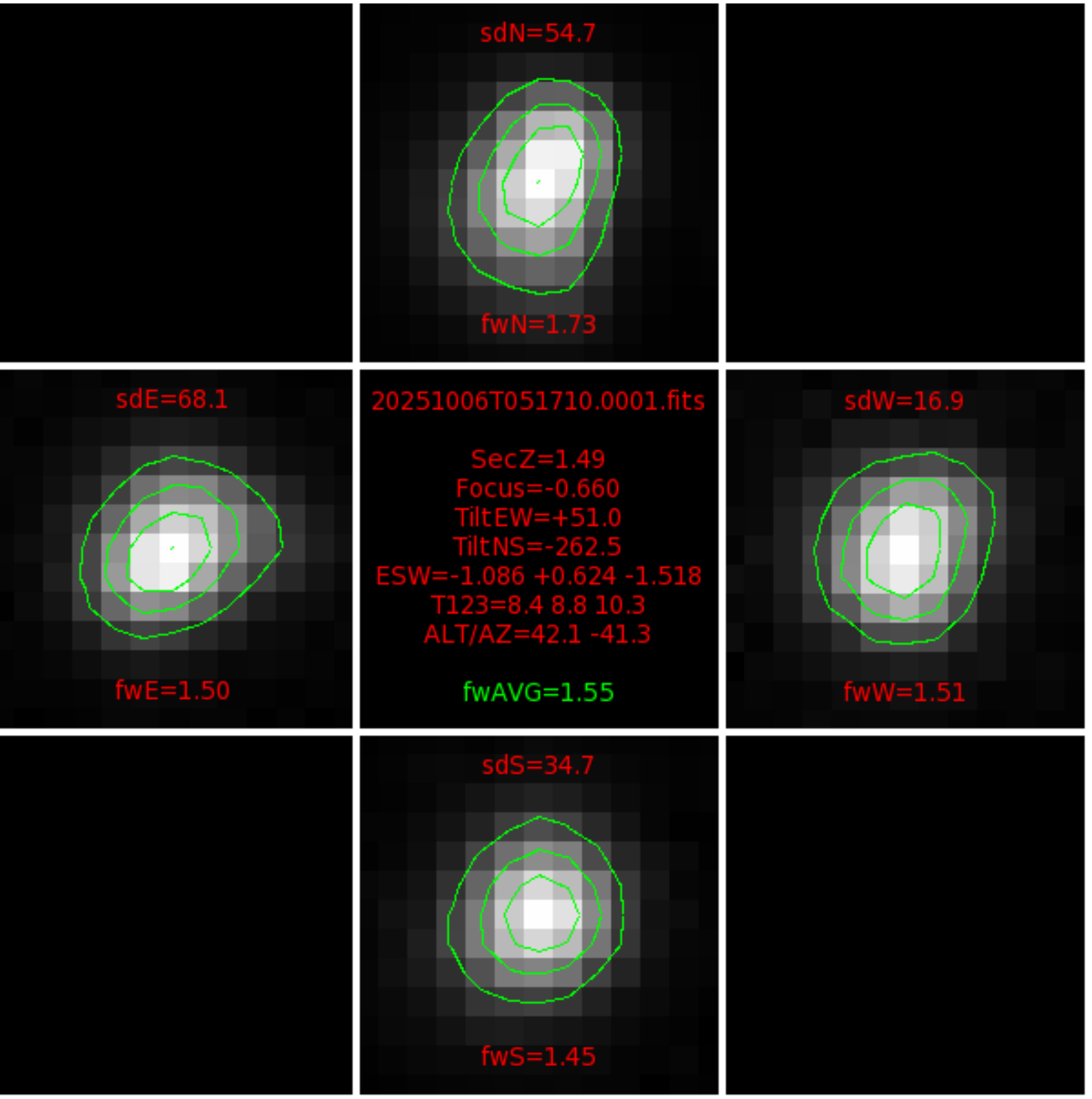

sdN=41.5
fwN=2.11
sdE=111.4
fwE=1.67
20251006T050137.0001.fits
SecZ=1.09
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 0.0 10.3
ALT/AZ=67.1 170.5
fwAVG=1.87
sdW=30.4
fwW=1.87
sdS=376.7
fwS=1.84
0 0 0 0 0 0 0 0 0

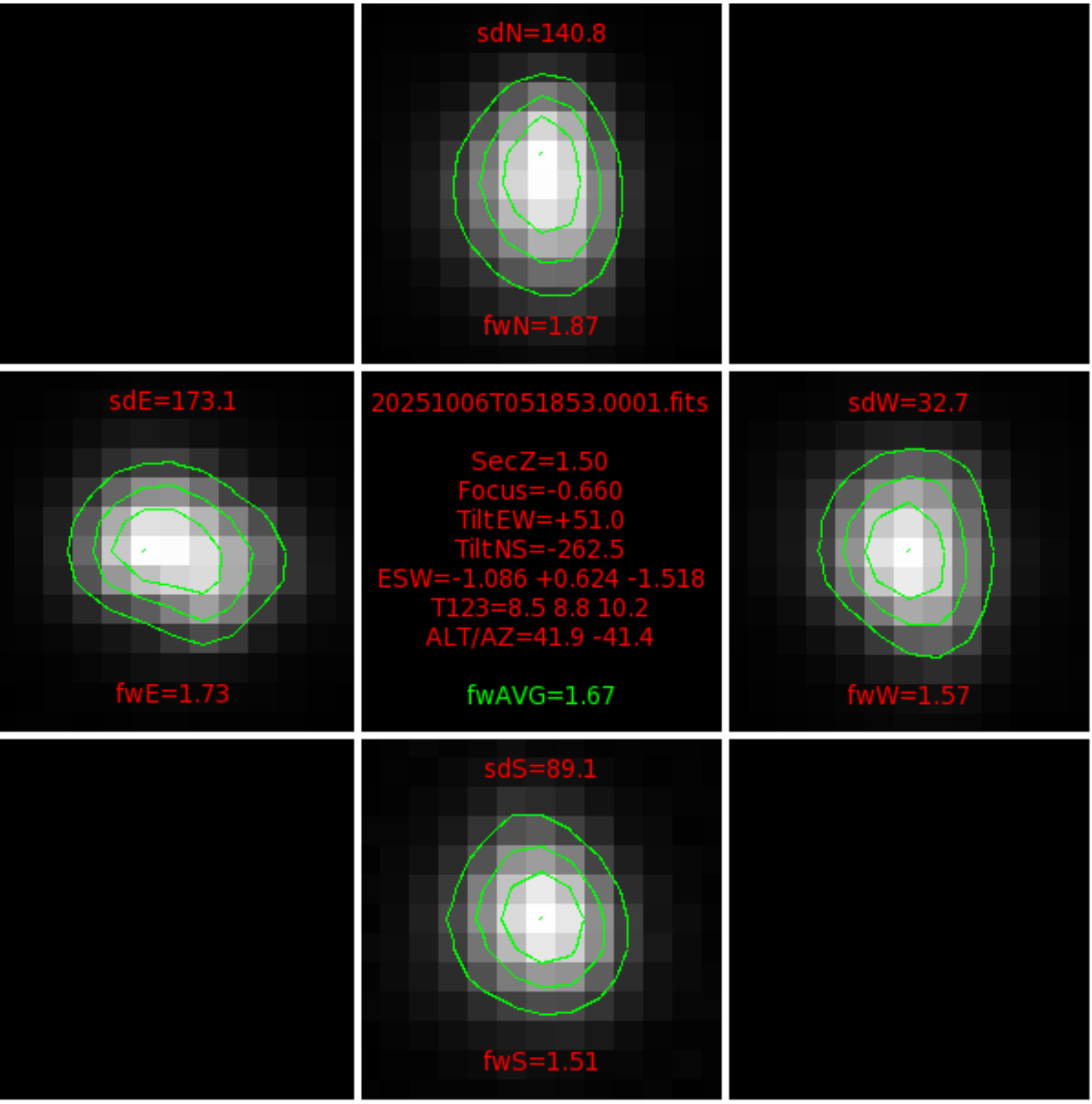

sdN=50.9
fwN=1.97
sdE=181.7
fwE=1.60
20251006T050332.0001.fits
SecZ=1.08
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.8 10.3
ALT/AZ=67.2 171.7
fwAVG=1.78
sdW=32.6
fwW=1.80
sdS=467.3
fwS=1.76
0 0 0 0 0 0 0 0 0

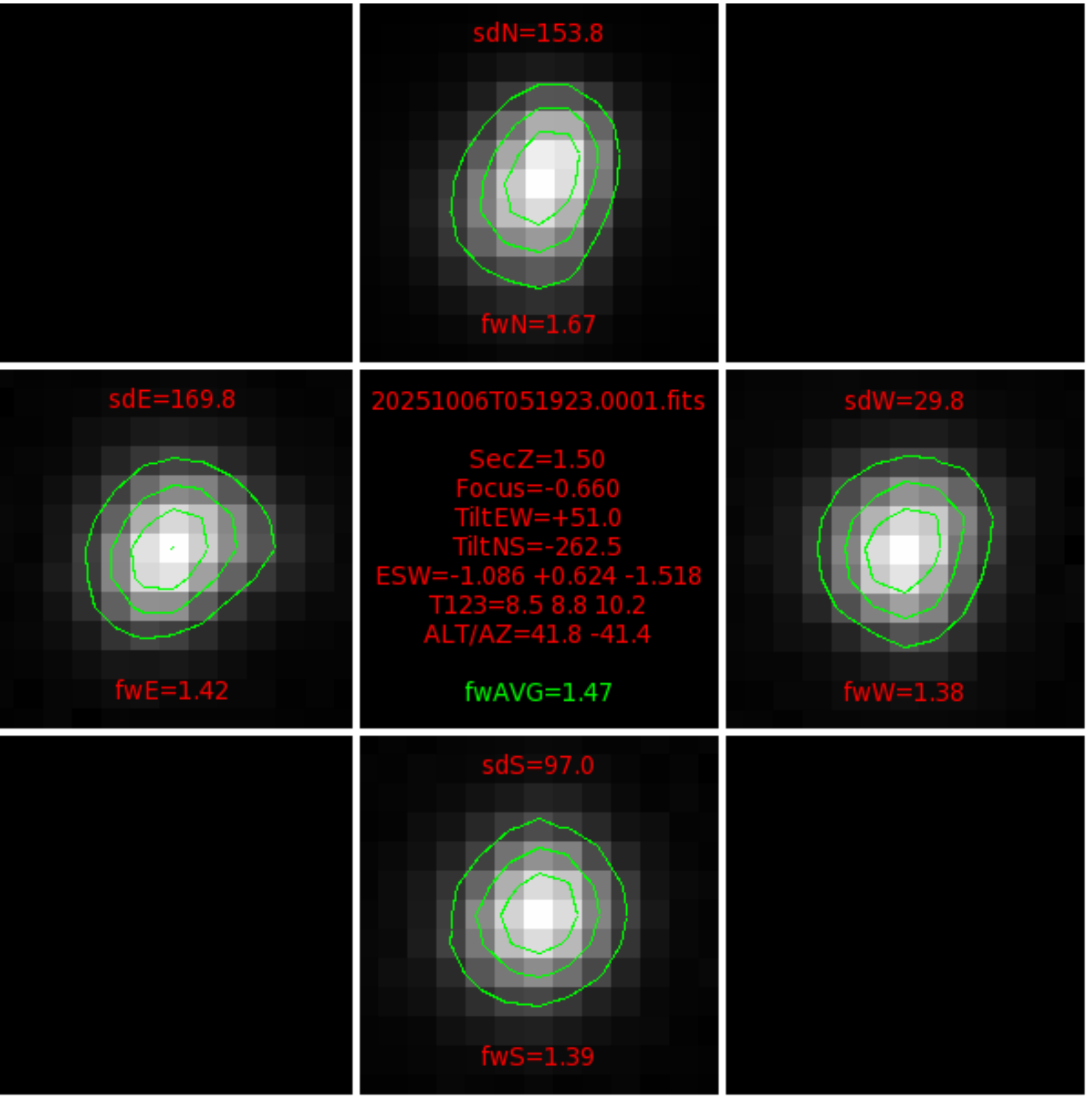

sdN=41.3
fwN=1.82
sdE=148.9
fwE=1.45
20251006T050416.0001.fits
SecZ=1.08
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.1 8.8 10.3
ALT/AZ=67.2 172.2
fwAVG=1.59
sdW=35.0
fwW=1.52
sdS=410.6
fwS=1.55
0 0 0 0 0 0 0 0 0

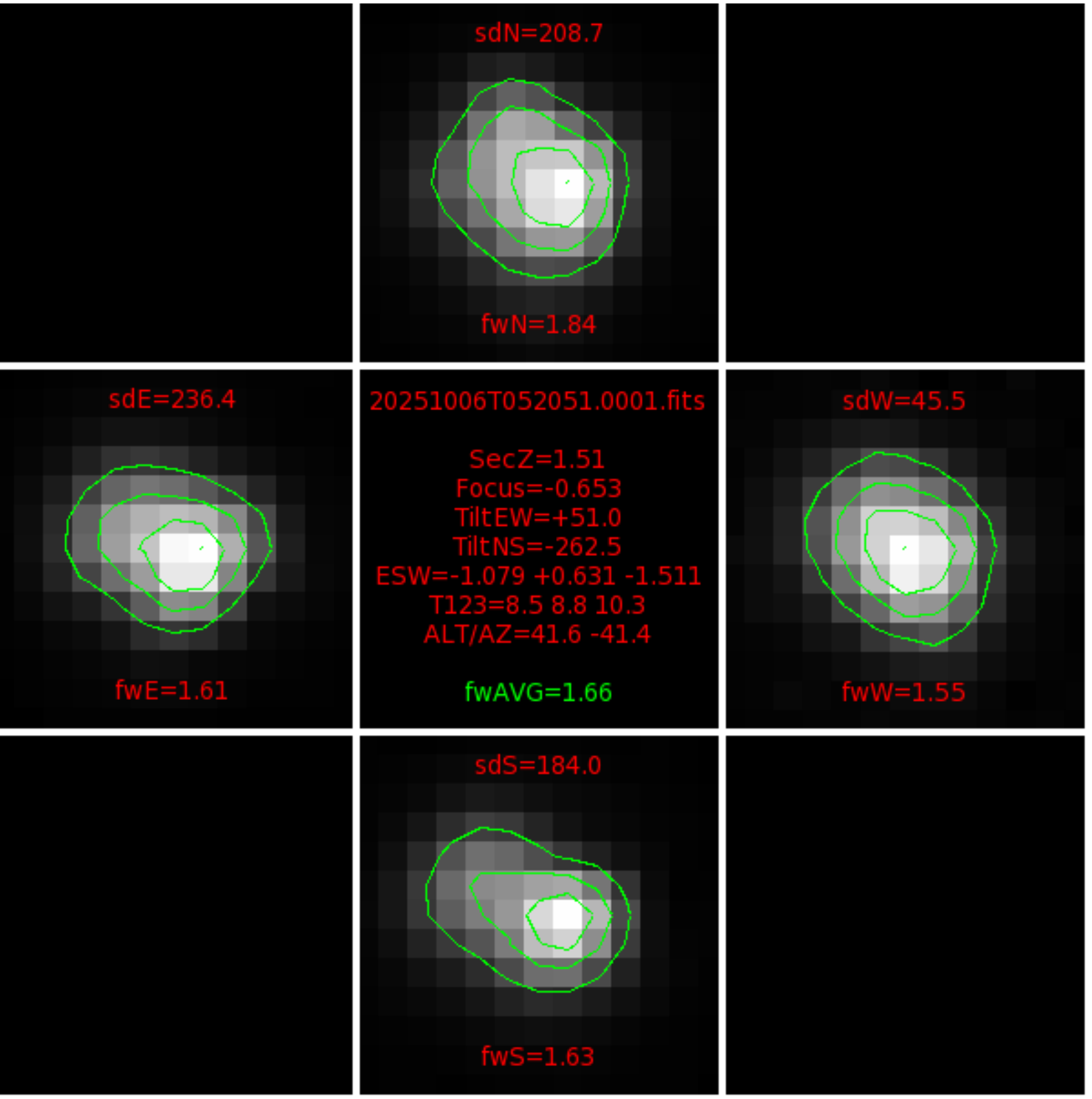

sdN=35.6
fwN=1.74
sdE=139.1
fwE=1.28
20251006T050908.0001.fits
SecZ=1.08
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.3 8.9 10.3
ALT/AZ=67.3 175.3
fwAVG=1.52
sdW=28.4
fwW=1.57
sdS=353.7
fwS=1.50
0 0 0 0 0 0 0 0 0

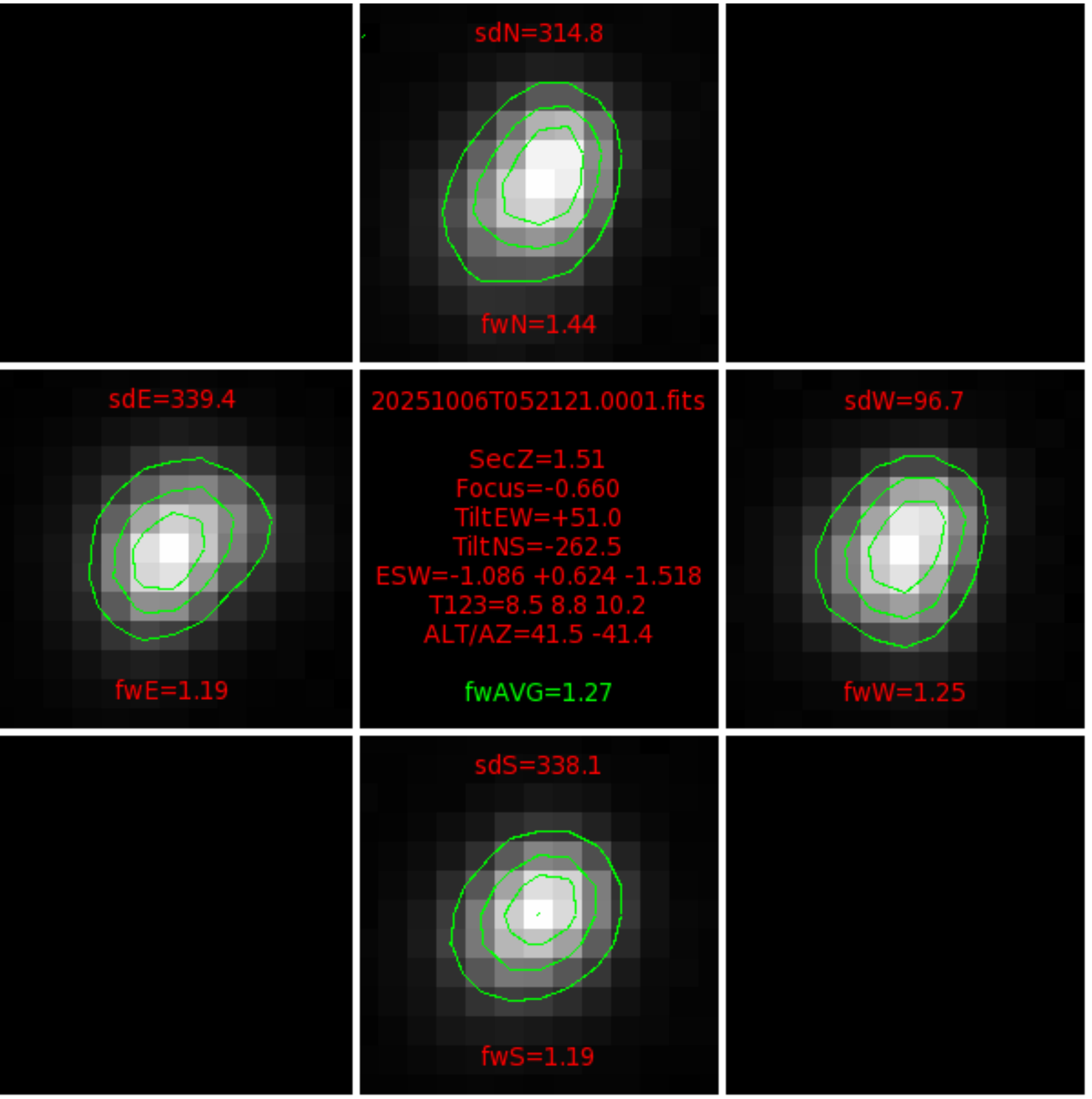

sdN=74.0
fwN=1.81
sdE=238.5
fwE=1.28
20251006T050939.0001.fits
SecZ=1.08
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.3 8.9 10.3
ALT/AZ=67.3 175.6
fwAVG=1.53
sdW=59.6
fwW=1.56
sdS=586.1
fwS=1.48
0 0 0 0 0 0 0 0 0

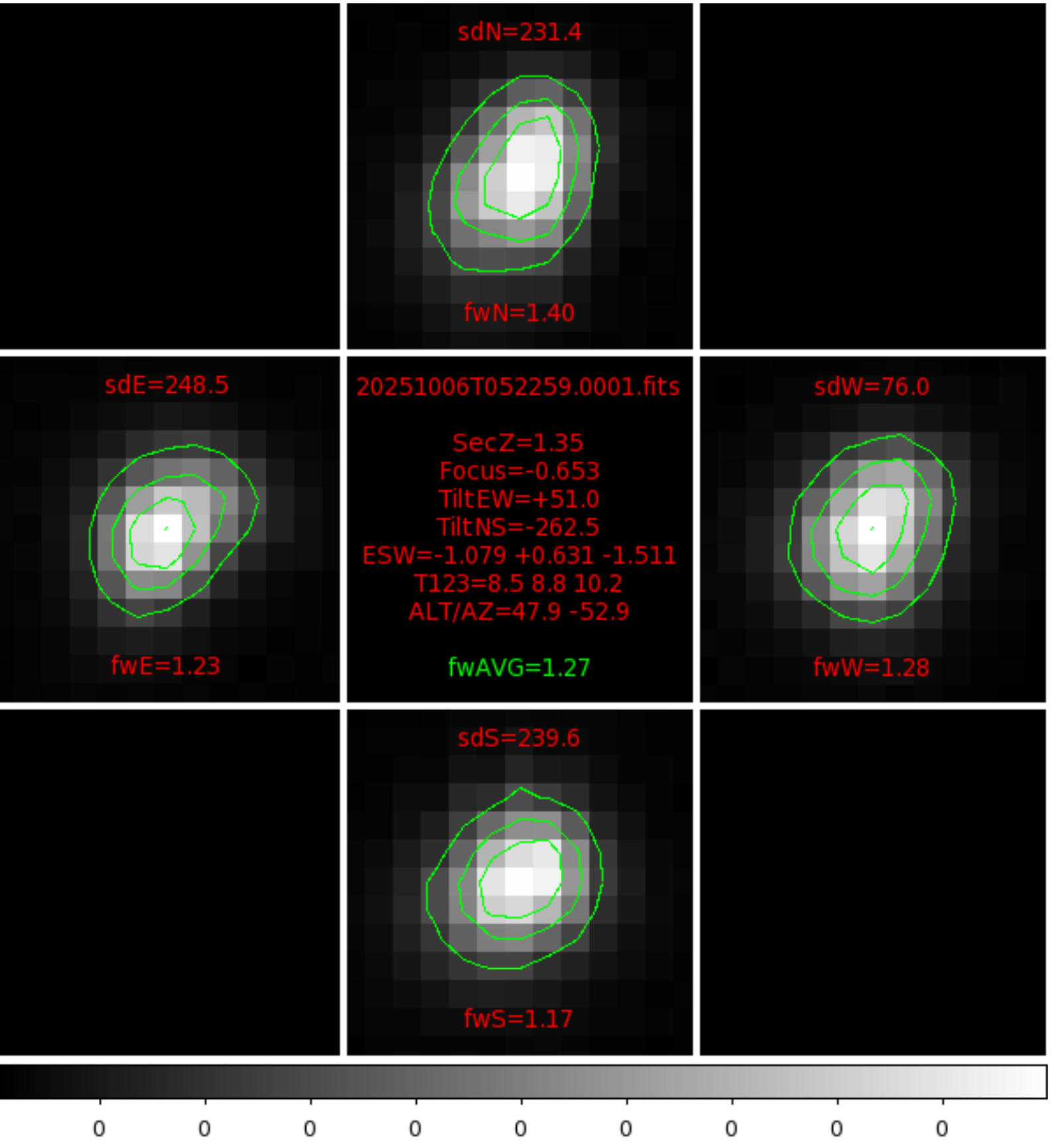

sdN=54.7
fwN=1.73
sdE=68.1
fwE=1.50
20251006T051710.0001.fits
SecZ=1.49
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.4 8.8 10.3
ALT/AZ=42.1 -41.3
fwAVG=1.55
sdW=16.9
fwW=1.51
sdS=34.7
fwS=1.45
0 0 0 0 0 0 0 0 0

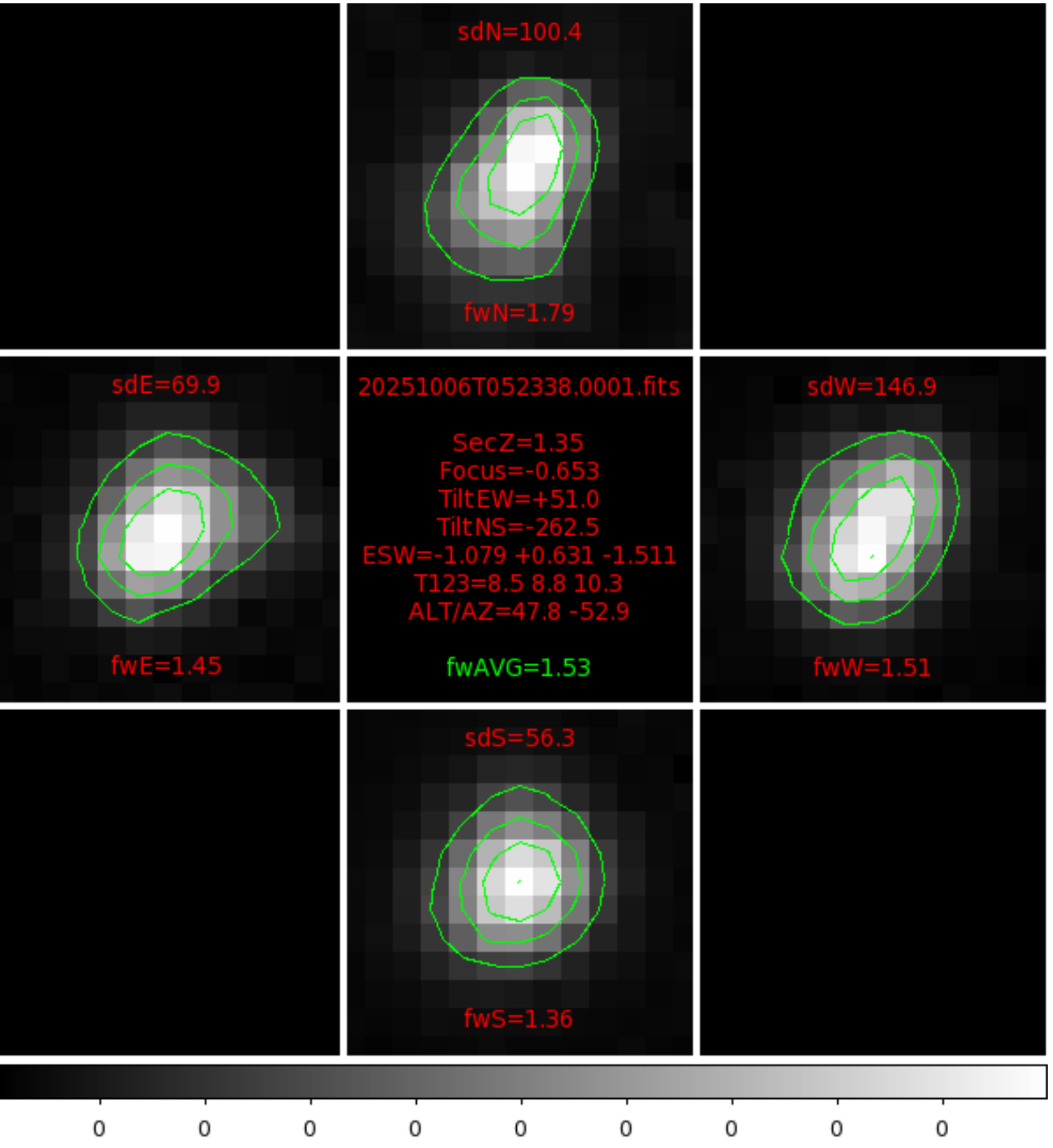

sdN=140.8
fwN=1.87
sdE=173.1
fwE=1.73
20251006T051853.0001.fits
SecZ=1.50
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.5 8.8 10.2
ALT/AZ=41.9 -41.4
fwAVG=1.67
sdW=32.7
fwW=1.57
sdS=89.1
fwS=1.51
0 0 0 0 0 0 0 0 0

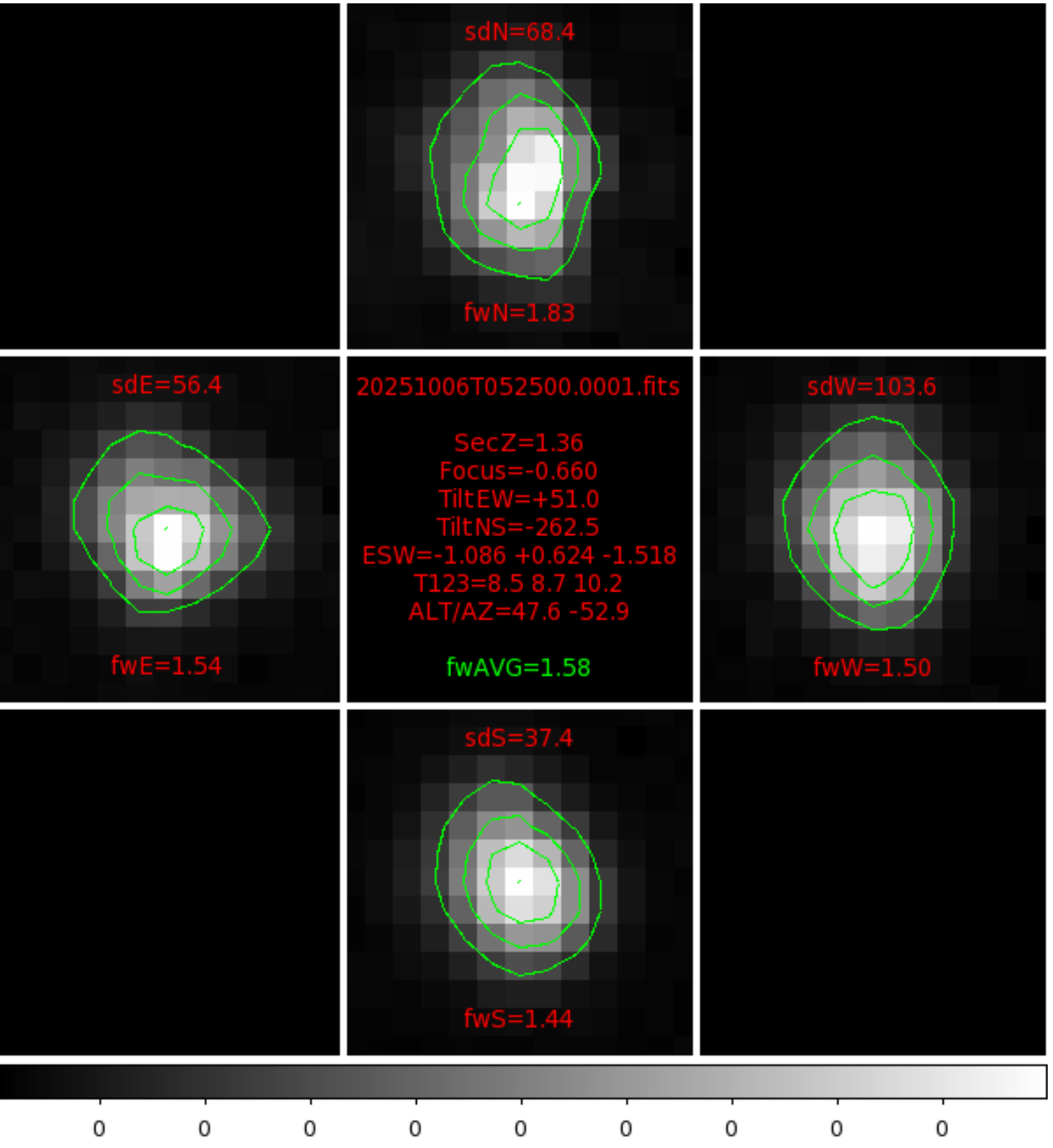

sdN=153.8
fwN=1.67
sdE=169.8
fwE=1.42
20251006T051923.0001.fits
SecZ=1.50
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.5 8.8 10.2
ALT/AZ=41.8 -41.4
fwAVG=1.47
sdW=29.8
fwW=1.38
sdS=97.0
fwS=1.39
0 0 0 0 0 0 0 0 0

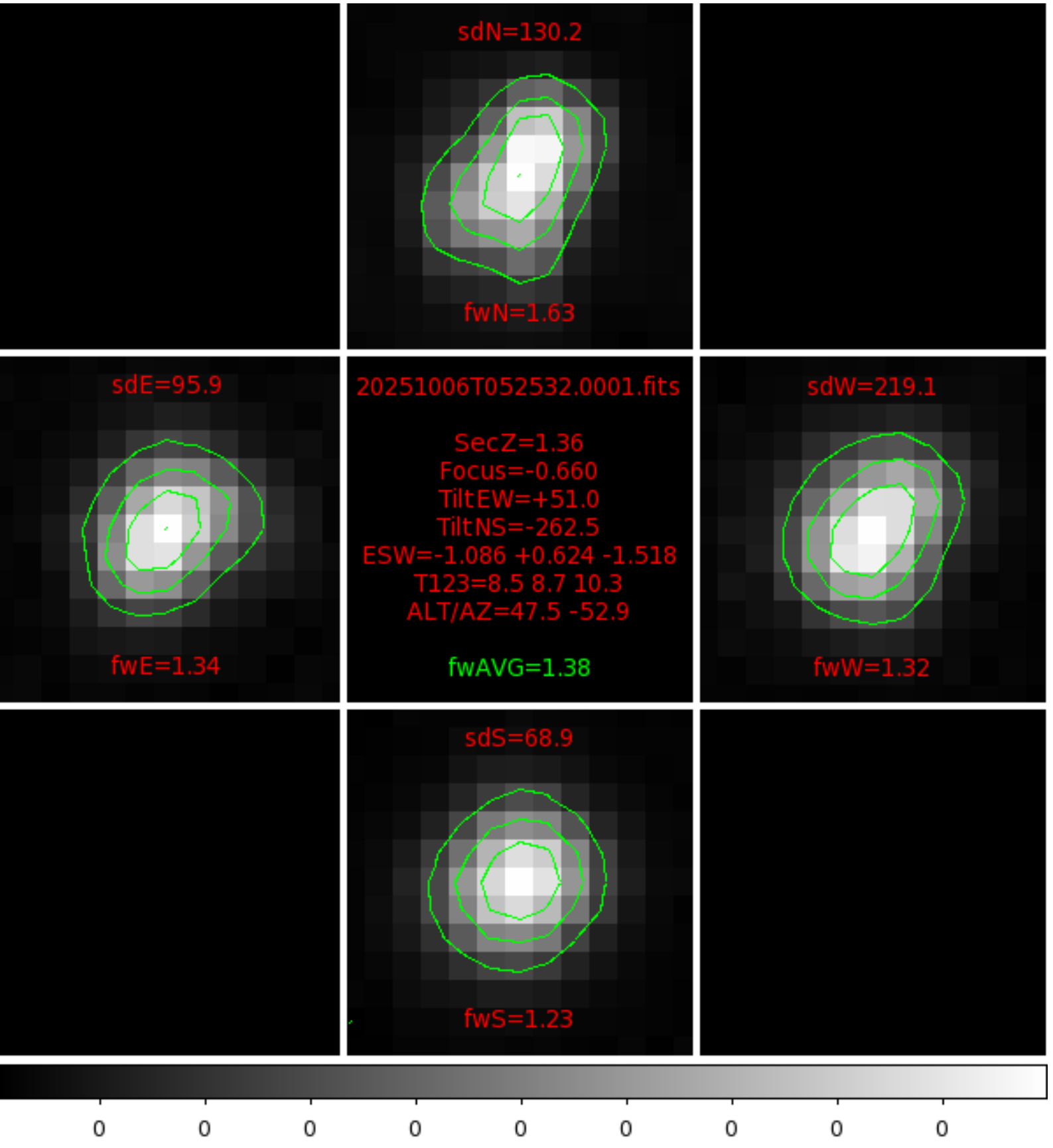

sdN=208.7
fwN=1.84
sdE=236.4
fwE=1.61
20251006T052051.0001.fits
SecZ=1.51
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.5 8.8 10.3
ALT/AZ=41.6 -41.4
fwAVG=1.66
sdW=45.5
fwW=1.55
sdS=184.0
fwS=1.63
0 0 0 0 0 0 0 0 0

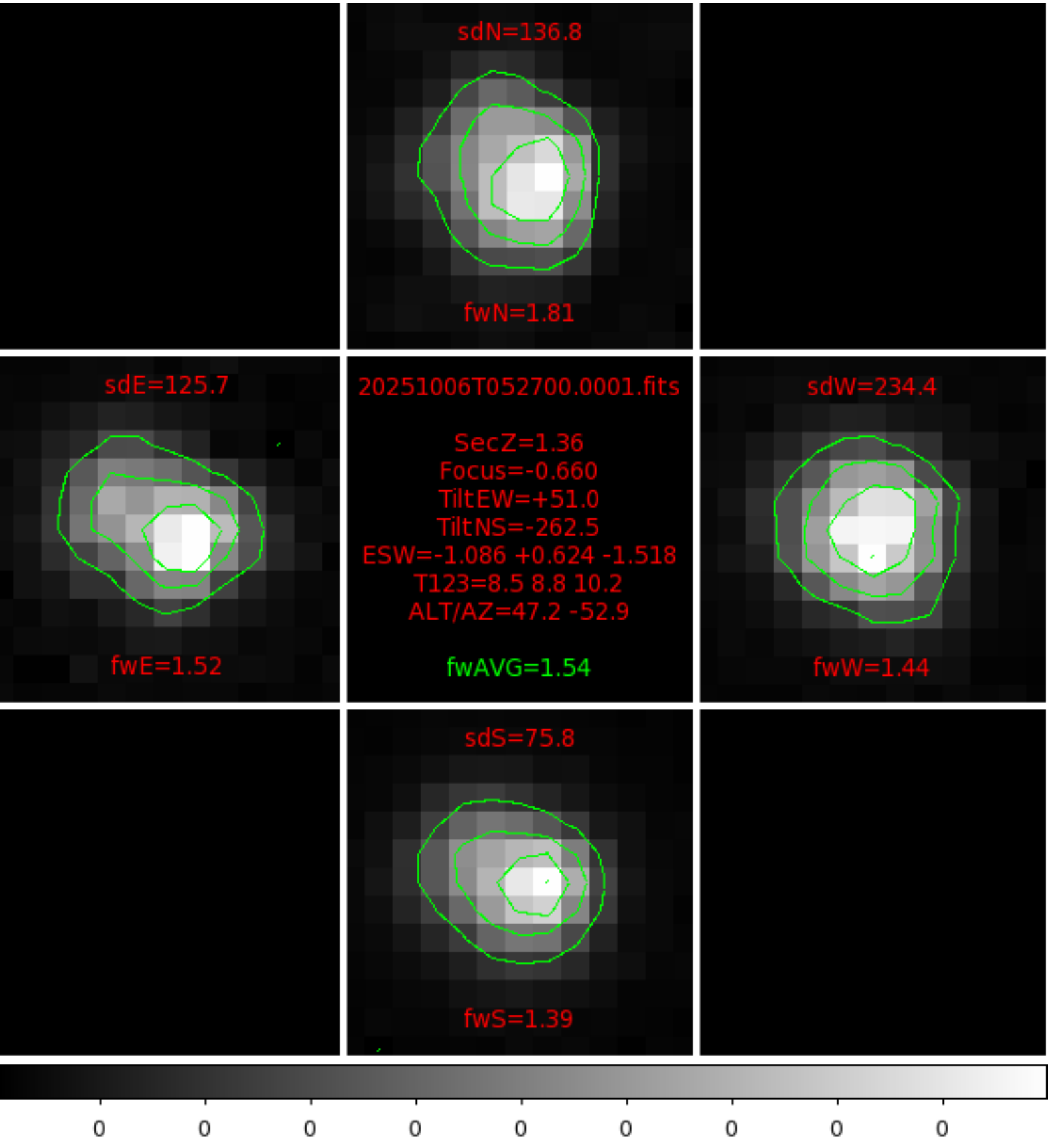

sdN=314.8
fwN=1.44
sdE=339.4
fwE=1.19
20251006T052121.0001.fits
SecZ=1.51
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.5 8.8 10.2
ALT/AZ=41.5 -41.4
fwAVG=1.27
sdW=96.7
fwW=1.25
sdS=338.1
fwS=1.19
0 0 0 0 0 0 0 0 0

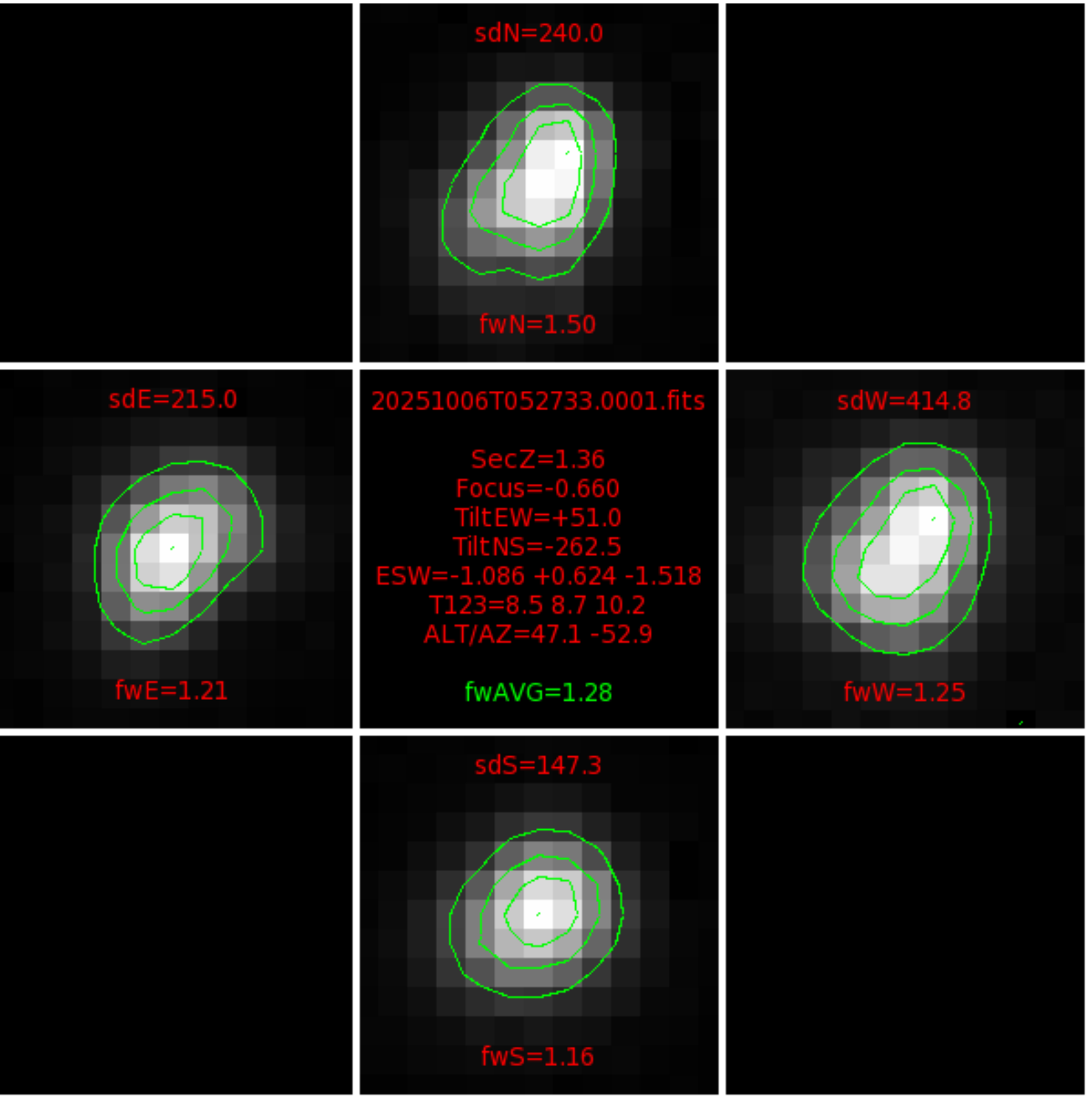

sdN=231.4
fwN=1.40
sdE=248.5
fwE=1.23
20251006T052259.0001.fits
SecZ=1.35
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.5 8.8 10.2
ALT/AZ=47.9 -52.9
fwAVG=1.27
sdW=76.0
fwW=1.28
sdS=239.6
fwS=1.17
0 0 0 0 0 0 0 0 0

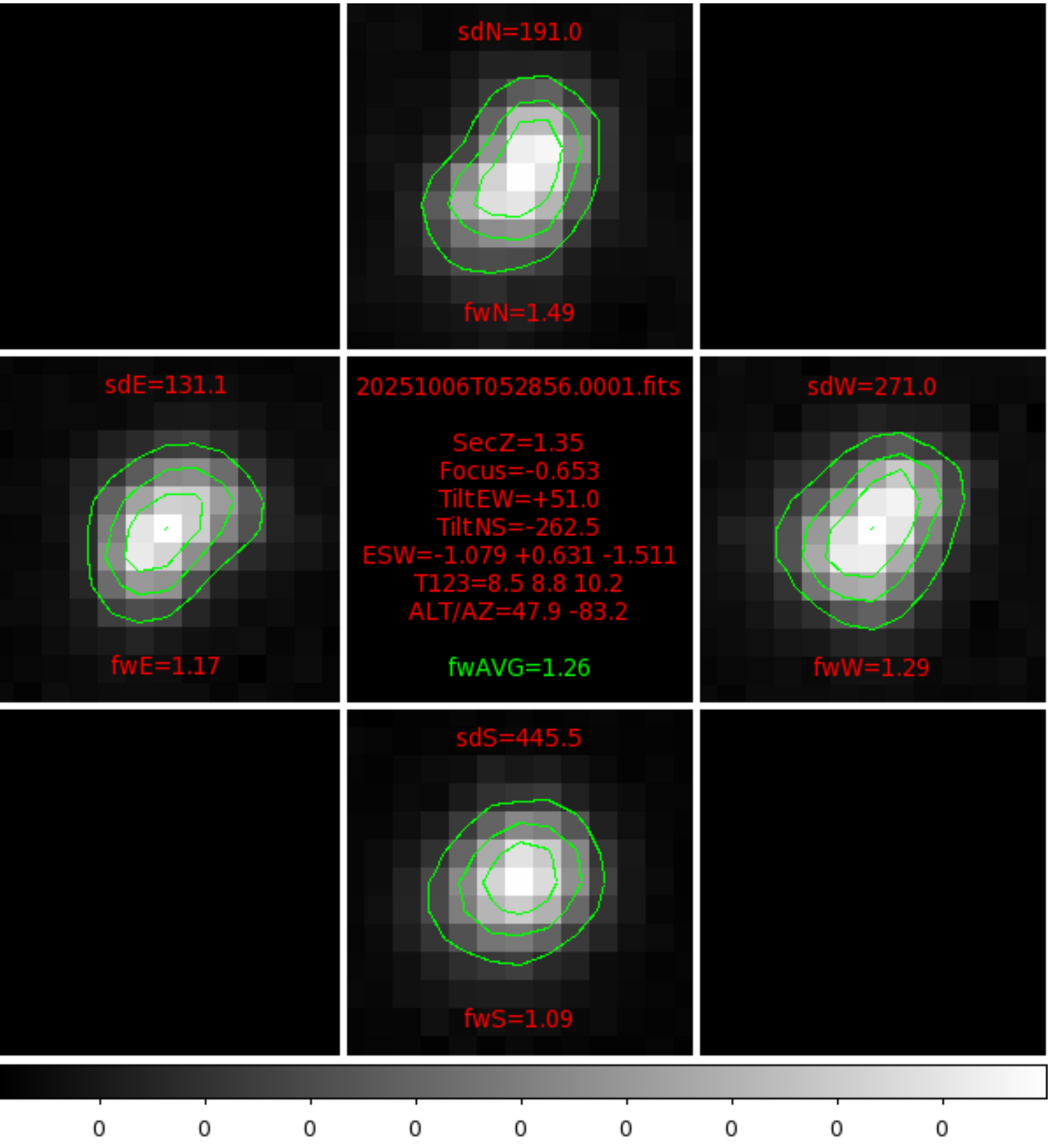

sdN=100.4
fwN=1.79
sdE=69.9
fwE=1.45
20251006T052338.0001.fits
SecZ=1.35
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.5 8.8 10.3
ALT/AZ=47.8 -52.9
fwAVG=1.53
sdW=146.9
fwW=1.51
sdS=56.3
fwS=1.36
0 0 0 0 0 0 0 0 0

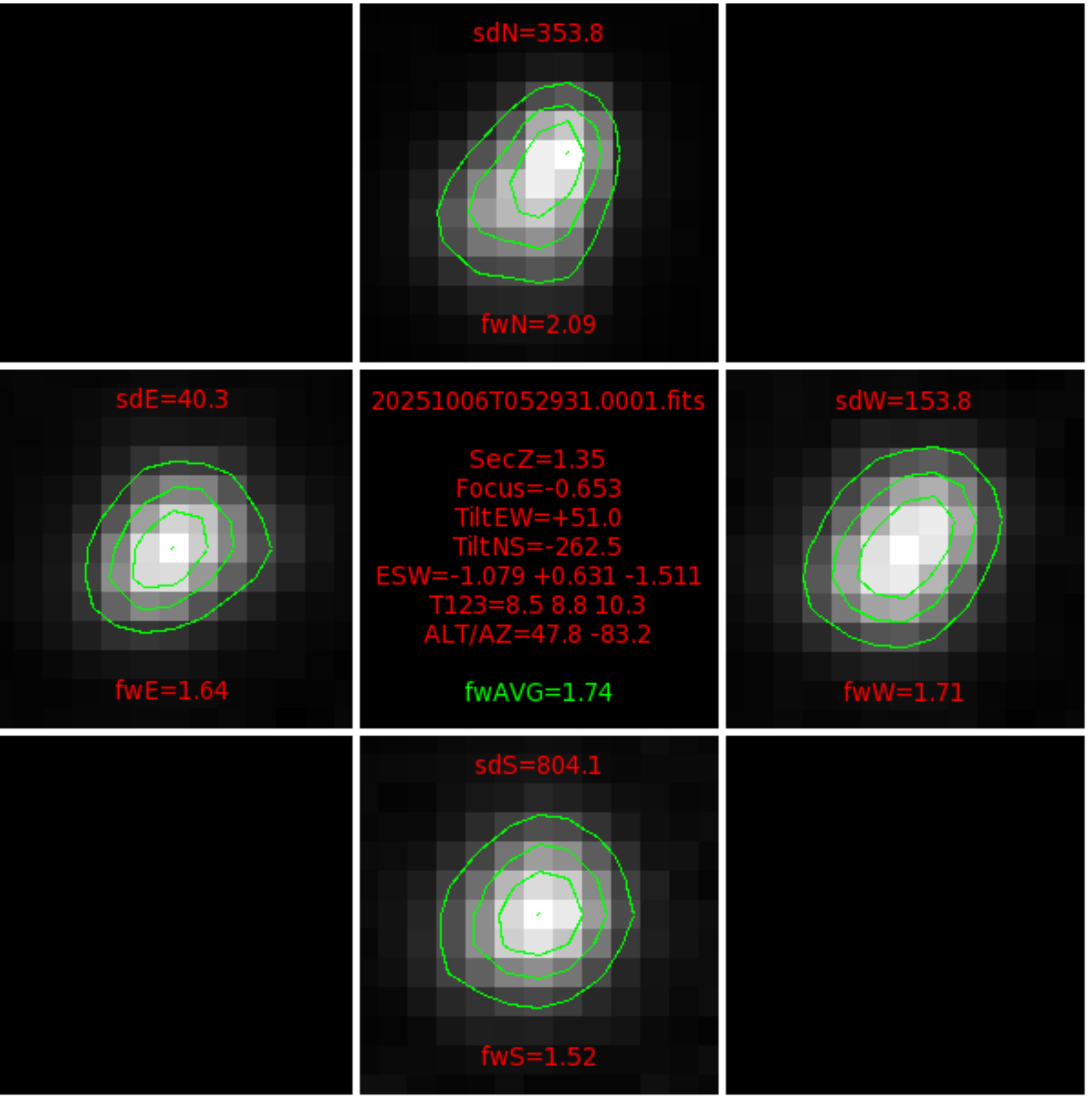

sdN=68.4
fwN=1.83
sdE=56.4
fwE=1.54
20251006T052500.0001.fits
SecZ=1.36
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.5 8.7 10.2
ALT/AZ=47.6 -52.9
fwAVG=1.58
sdW=103.6
fwW=1.50
sdS=37.4
fwS=1.44
0 0 0 0 0 0 0 0 0

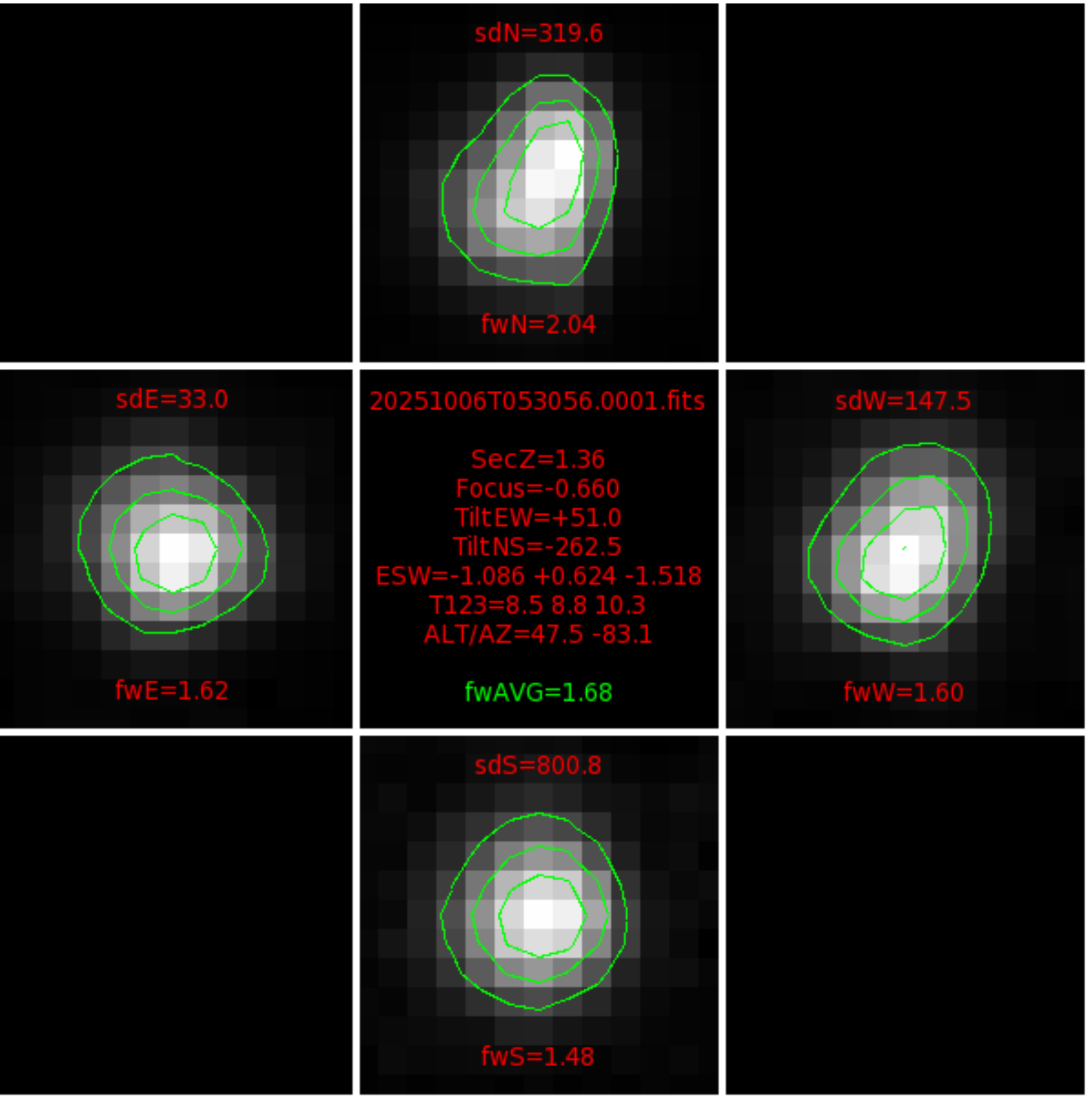

sdN=130.2
fwN=1.63
sdE=95.9
fwE=1.34
20251006T052532.0001.fits
SecZ=1.36
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.5 8.7 10.3
ALT/AZ=47.5 -52.9
fwAVG=1.38
sdW=219.1
fwW=1.32
sdS=68.9
fwS=1.23
0 0 0 0 0 0 0 0 0

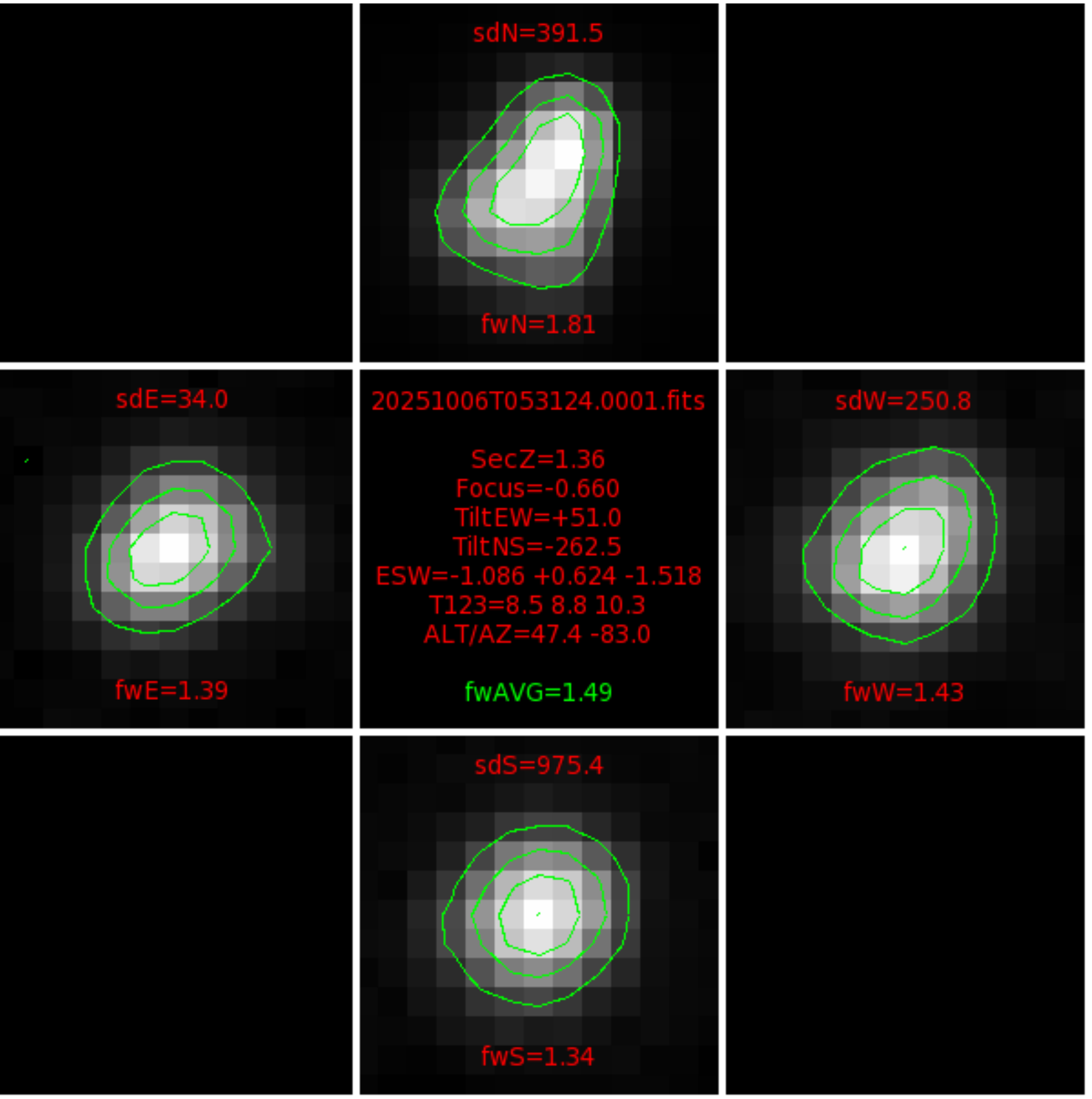

sdN=136.8
fwN=1.81
sdE=125.7
fwE=1.52
20251006T052700.0001.fits
SecZ=1.36
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.5 8.8 10.2
ALT/AZ=47.2 -52.9
fwAVG=1.54
sdW=234.4
fwW=1.44
sdS=75.8
fwS=1.39
0 0 0 0 0 0 0 0 0

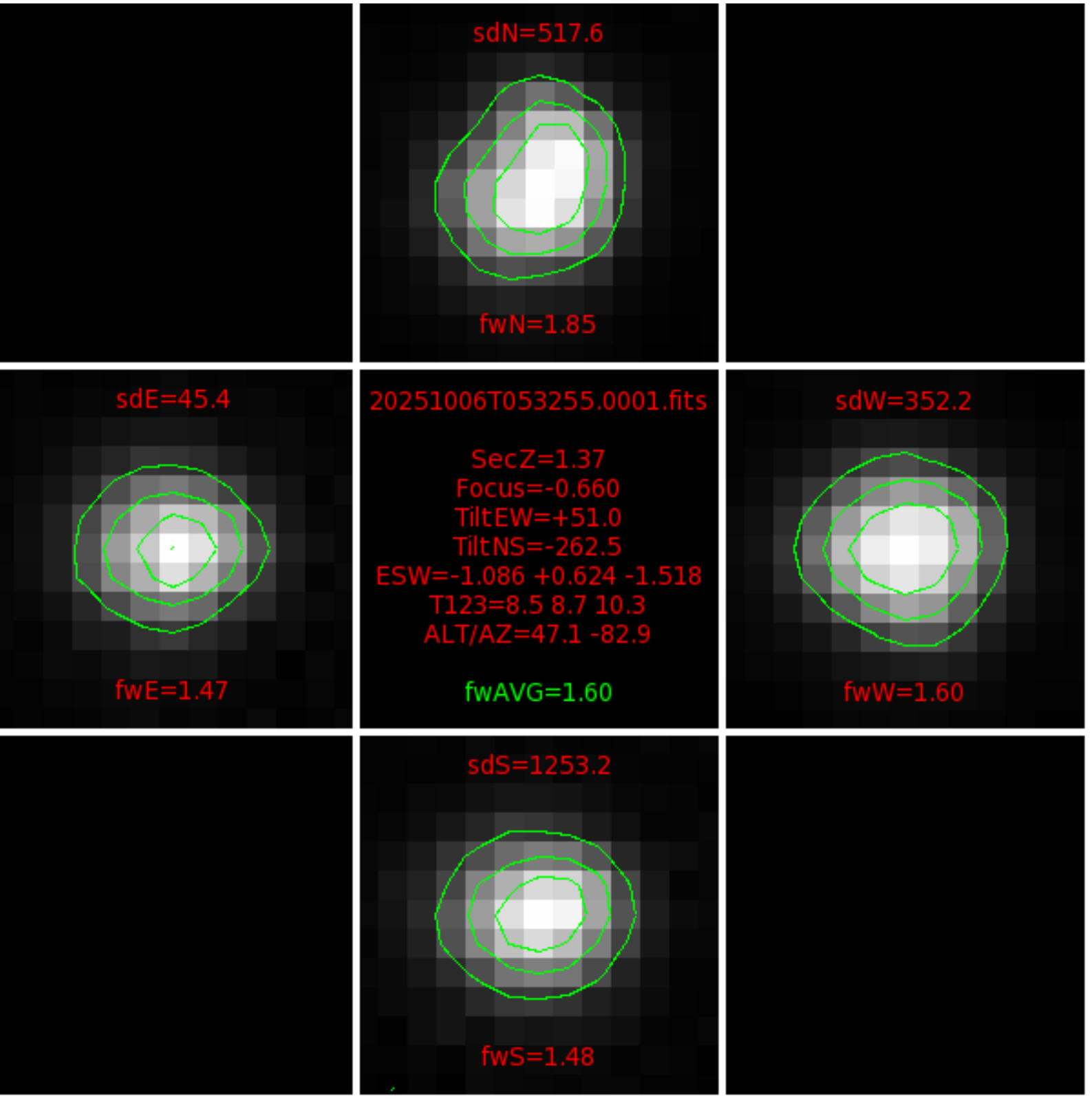

sdN=240.0
fwN=1.50
sdE=215.0
fwE=1.21
20251006T052733.0001.fits
SecZ=1.36
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.5 8.7 10.2
ALT/AZ=47.1 -52.9
fwAVG=1.28
sdW=414.8
fwW=1.25
sdS=147.3
fwS=1.16
0 0 0 0 0 0 0 0 0

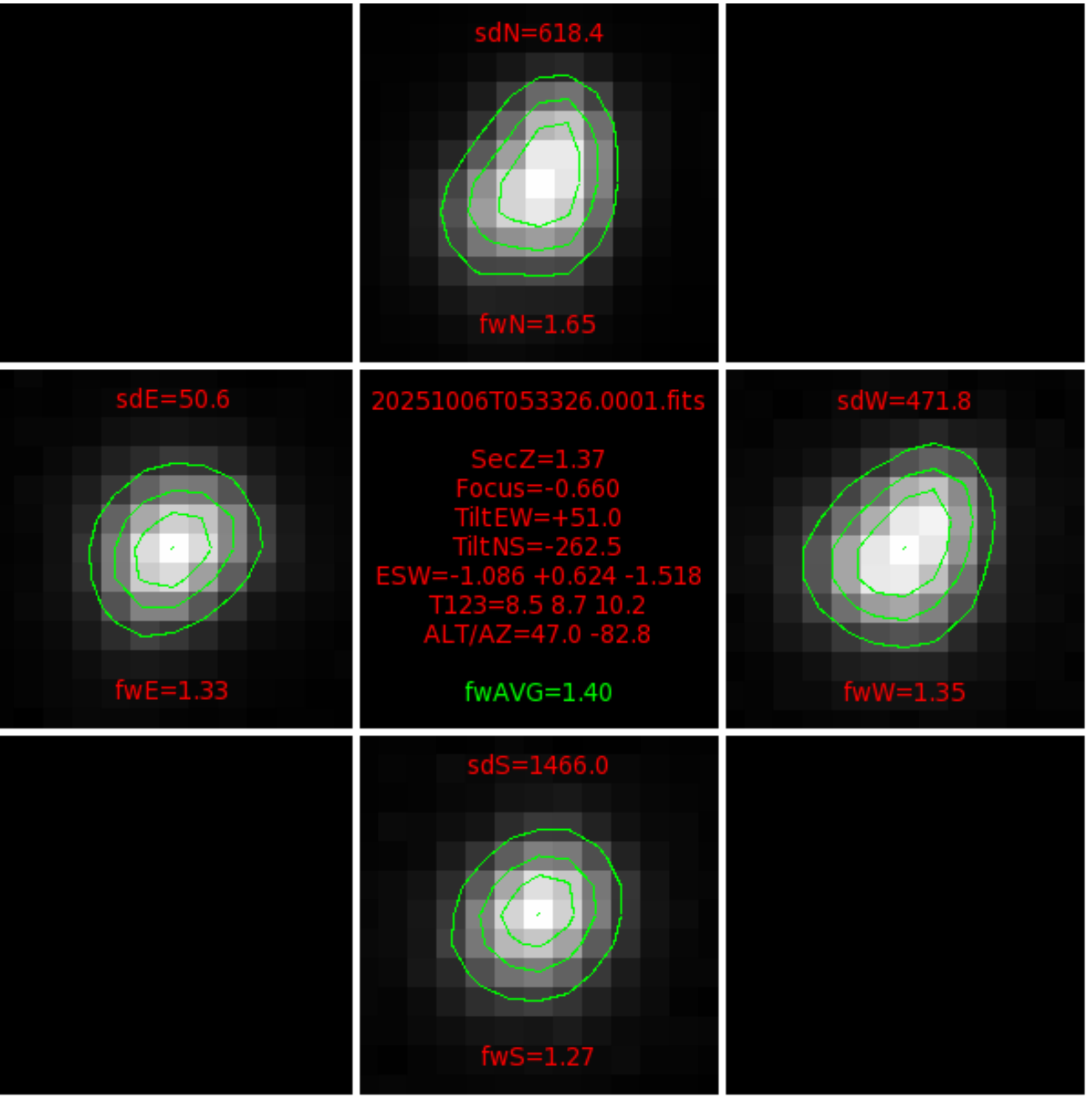

sdN=191.0
fwN=1.49
sdE=131.1
fwE=1.17
20251006T052856.0001.fits
SecZ=1.35
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.5 8.8 10.2
ALT/AZ=47.9 -83.2
fwAVG=1.26
sdW=271.0
fwW=1.29
sdS=445.5
fwS=1.09
0 0 0 0 0 0 0 0 0

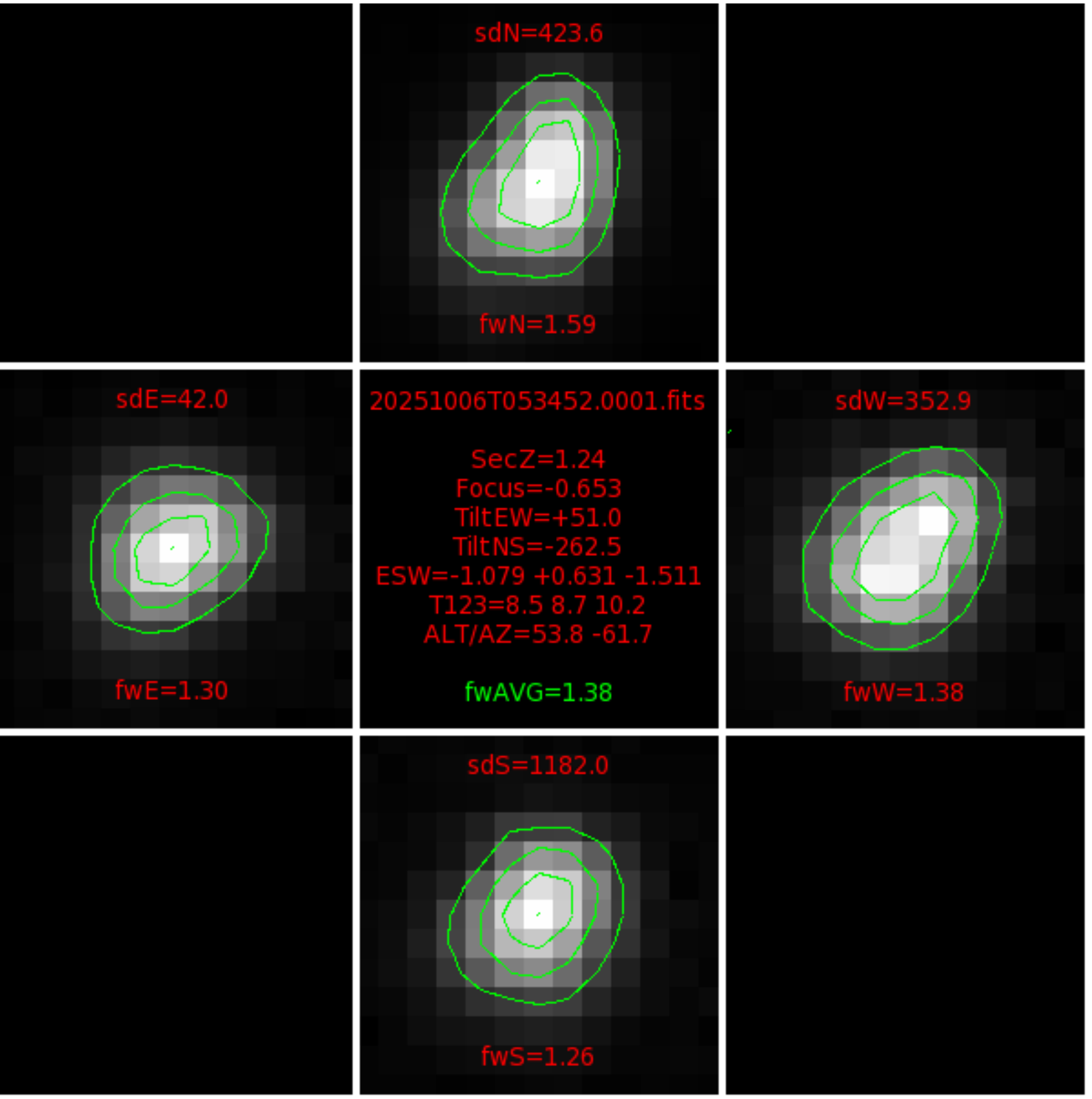

sdN=353.8
fwN=2.09
sdE=40.3
fwE=1.64
20251006T052931.0001.fits
SecZ=1.35
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.5 8.8 10.3
ALT/AZ=47.8 -83.2
fwAVG=1.74
sdW=153.8
fwW=1.71
sdS=804.1
fwS=1.52
0 0 0 0 0 0 0 0 0

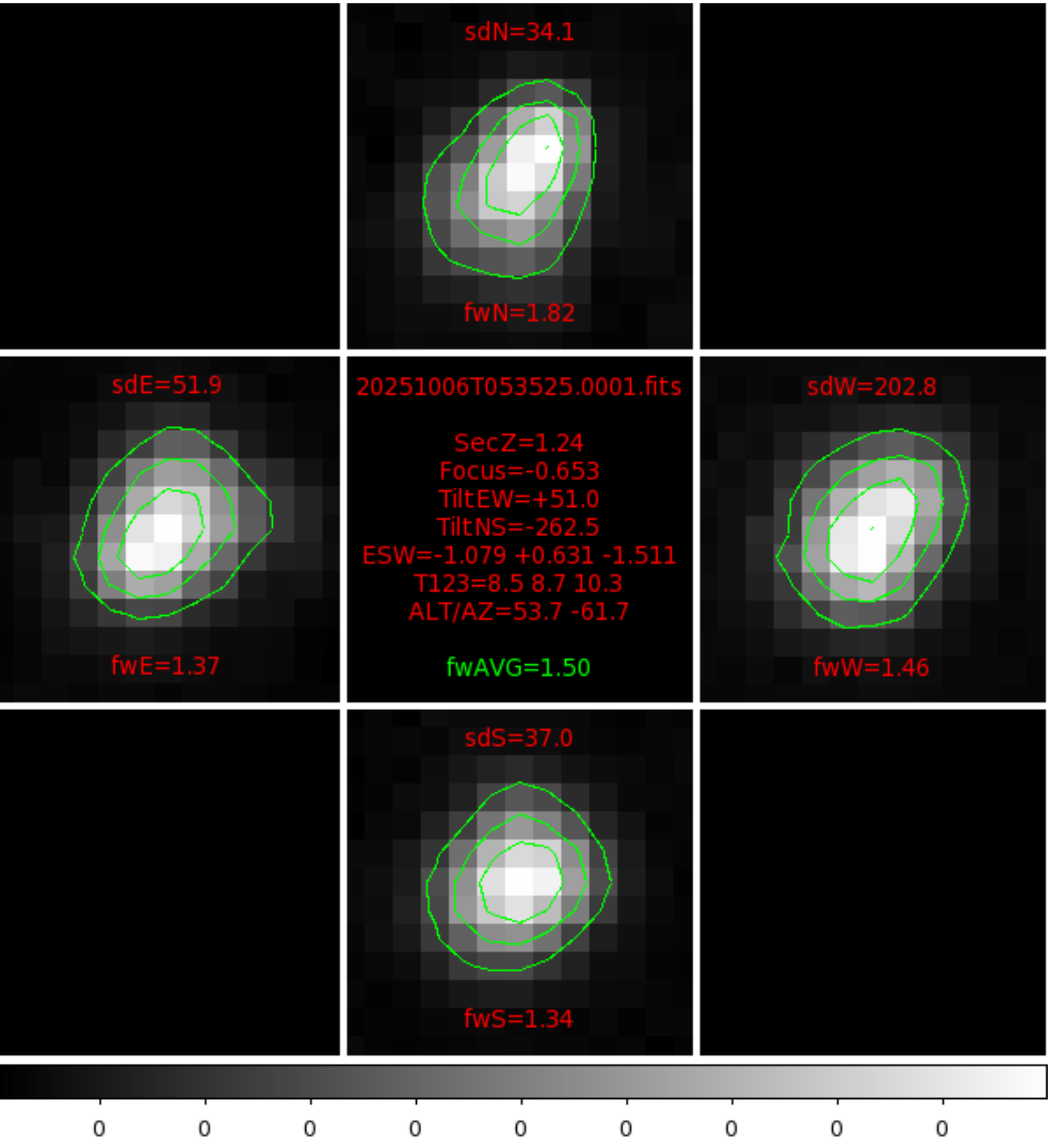

sdN=319.6
fwN=2.04
sdE=33.0
fwE=1.62
20251006T053056.0001.fits
SecZ=1.36
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.5 8.8 10.3
ALT/AZ=47.5 -83.1
fwAVG=1.68
sdW=147.5
fwW=1.60
sdS=800.8
fwS=1.48
0 0 0 0 0 0 0 0 0

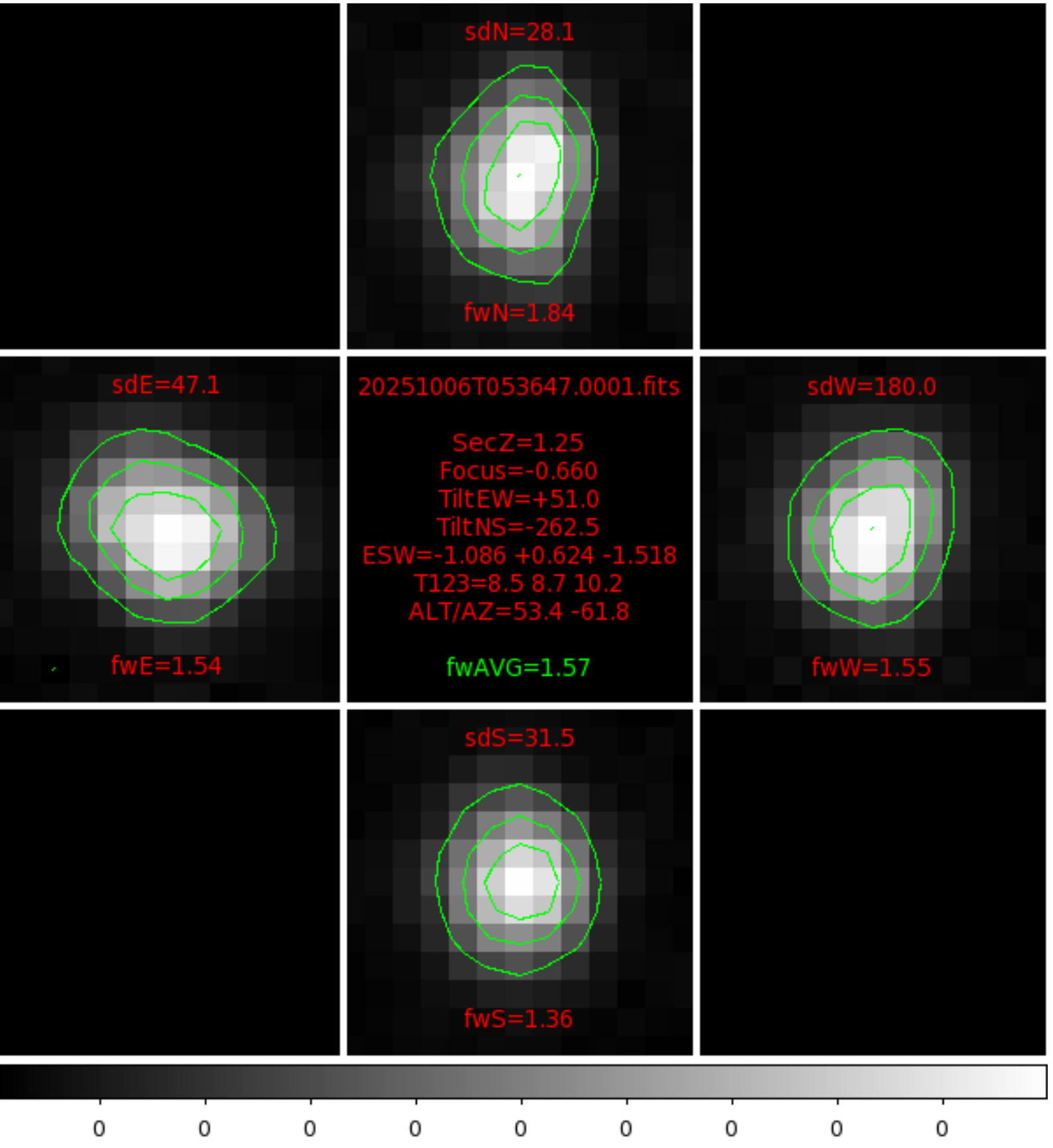

sdN=391.5
fwN=1.81
sdE=34.0
fwE=1.39
20251006T053124.0001.fits
SecZ=1.36
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.5 8.8 10.3
ALT/AZ=47.4 -83.0
fwAVG=1.49
sdW=250.8
fwW=1.43
sdS=975.4
fwS=1.34
0 0 0 0 0 0 0 0 0

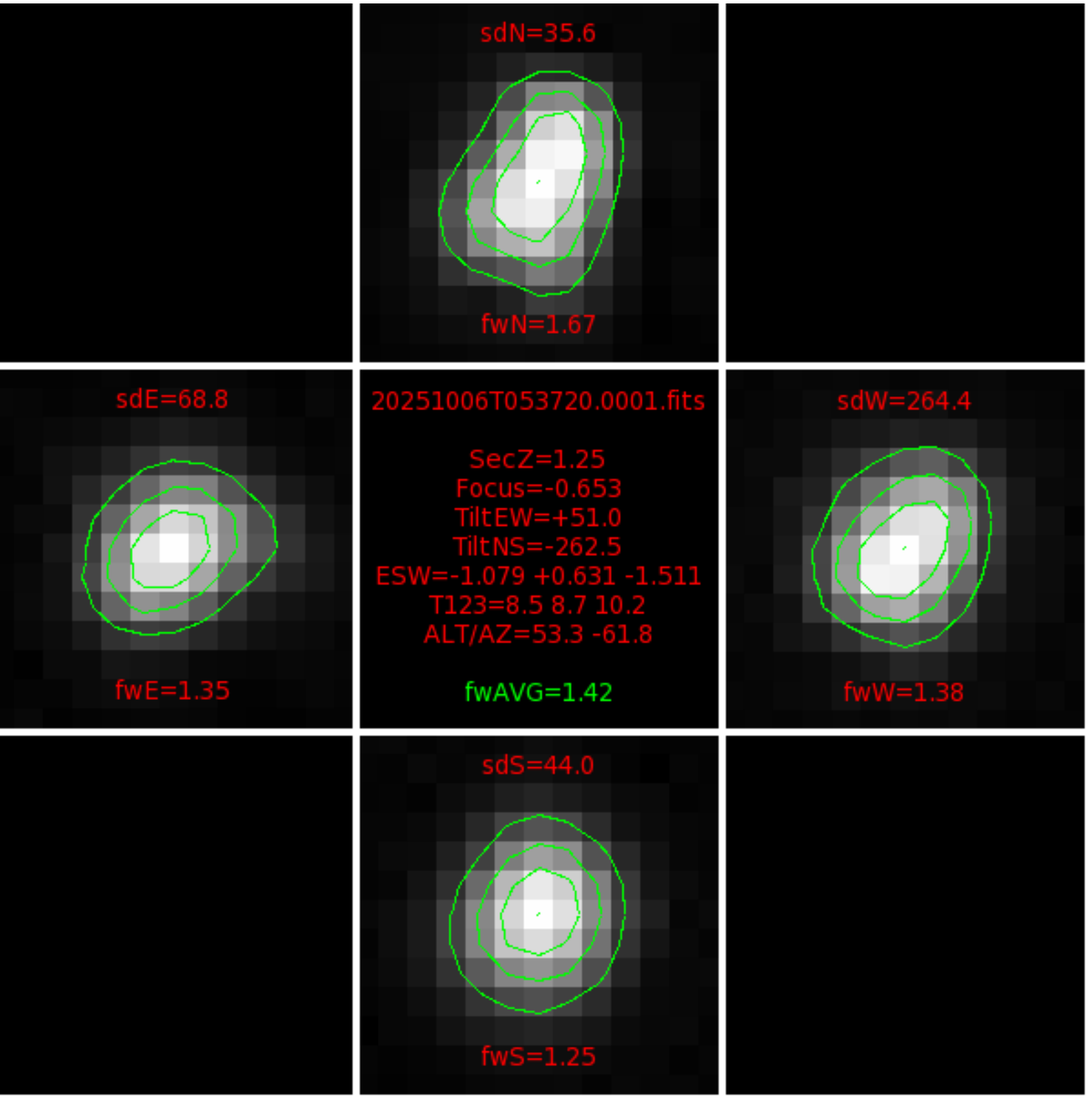

sdN=517.6
fwN=1.85
sdE=45.4
fwE=1.47
20251006T053255.0001.fits
SecZ=1.37
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.5 8.7 10.3
ALT/AZ=47.1 -82.9
fwAVG=1.60
sdW=352.2
fwW=1.60
sdS=1253.2
fwS=1.48
0 0 0 0 0 0 0 0 0

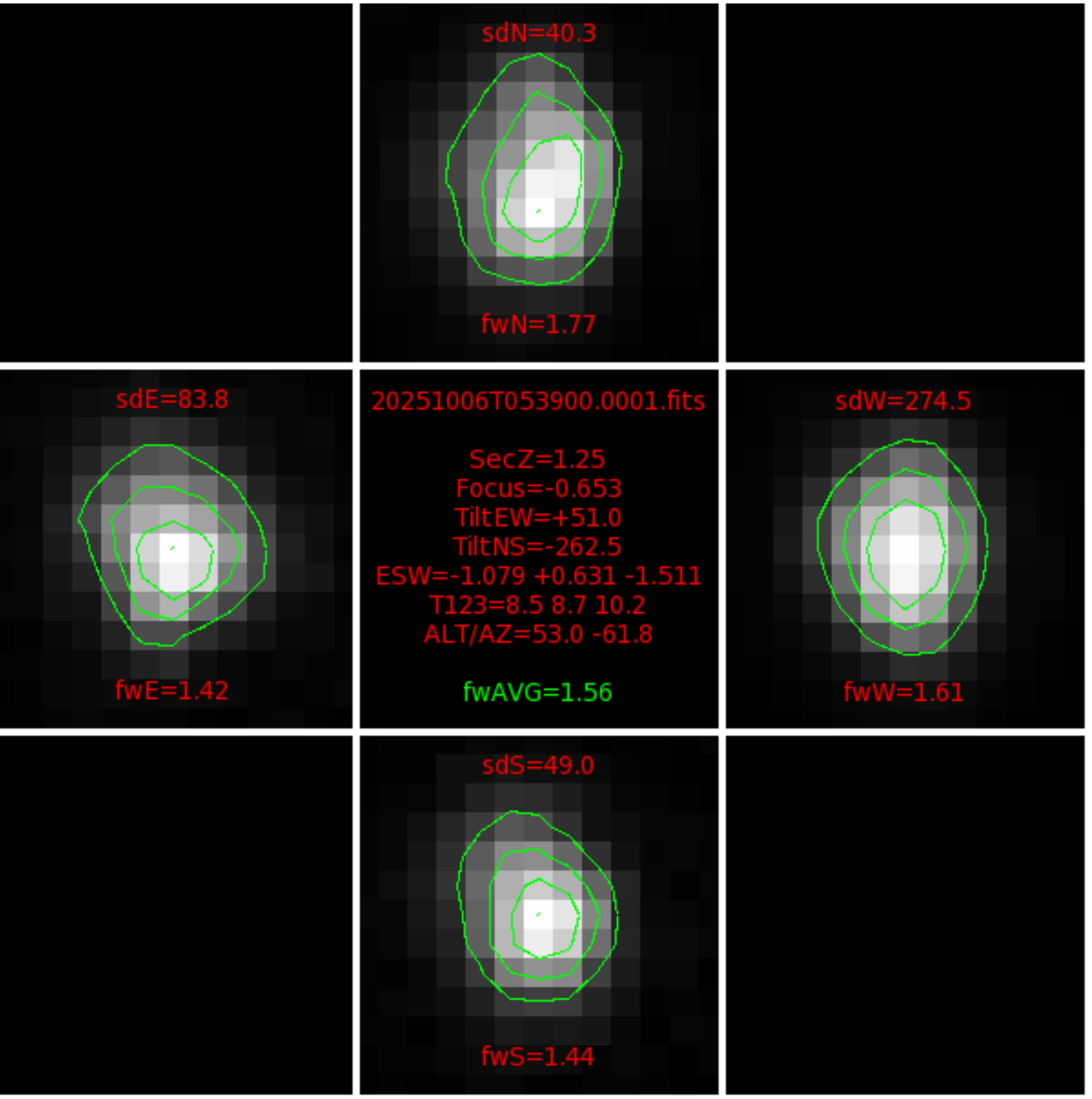

sdN=618.4
fwN=1.65
sdE=50.6
fwE=1.33
20251006T053326.0001.fits
SecZ=1.37
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.5 8.7 10.2
ALT/AZ=47.0 -82.8
fwAVG=1.40
sdW=471.8
fwW=1.35
sdS=1466.0
fwS=1.27
0 0 0 0 0 0 0 0 0

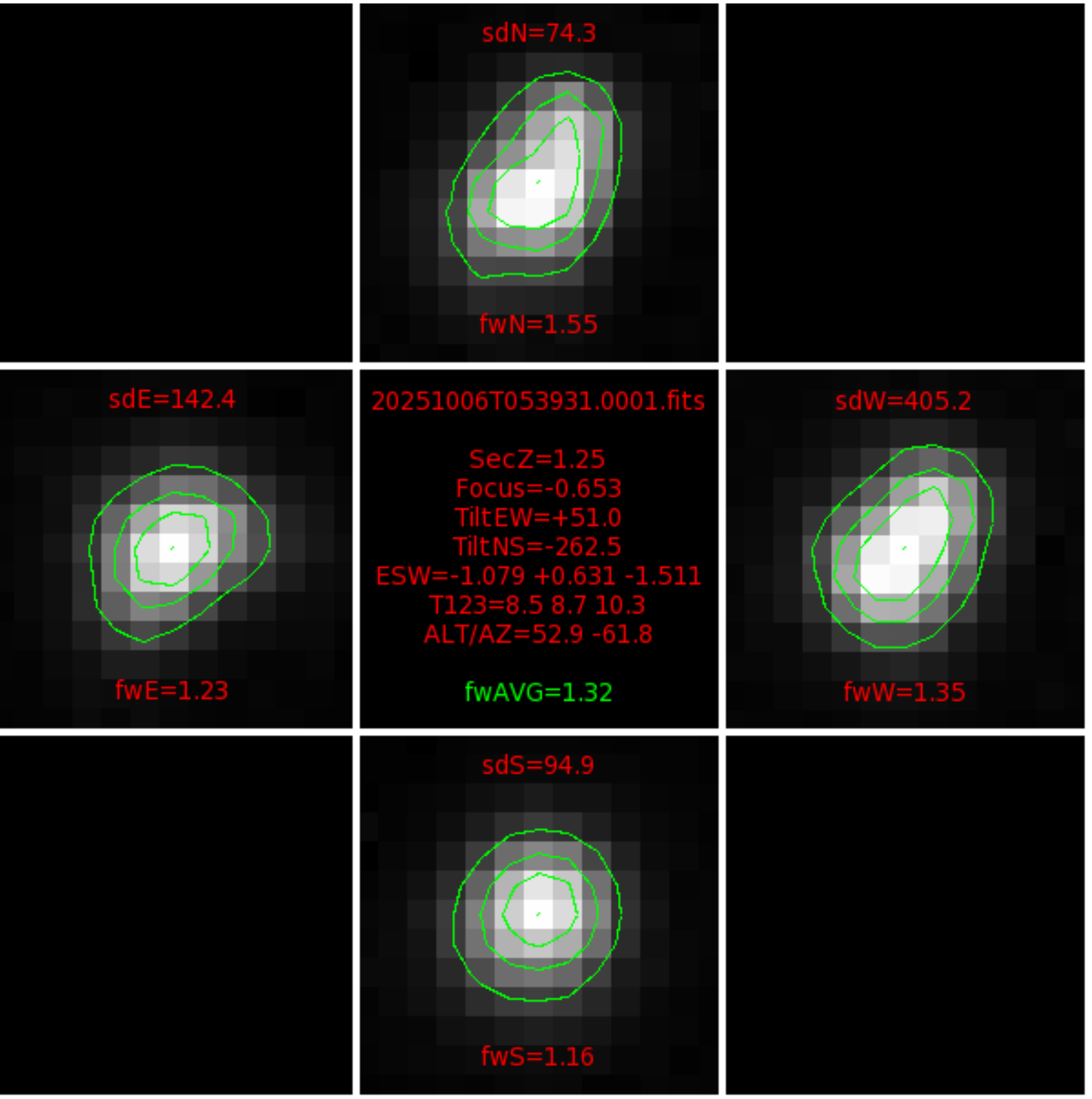

sdN=423.6
fwN=1.59
sdE=42.0
fwE=1.30
20251006T053452.0001.fits
SecZ=1.24
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.5 8.7 10.2
ALT/AZ=53.8 -61.7
fwAVG=1.38
sdW=352.9
fwW=1.38
sdS=1182.0
fwS=1.26
0 0 0 0 0 0 0 0 0

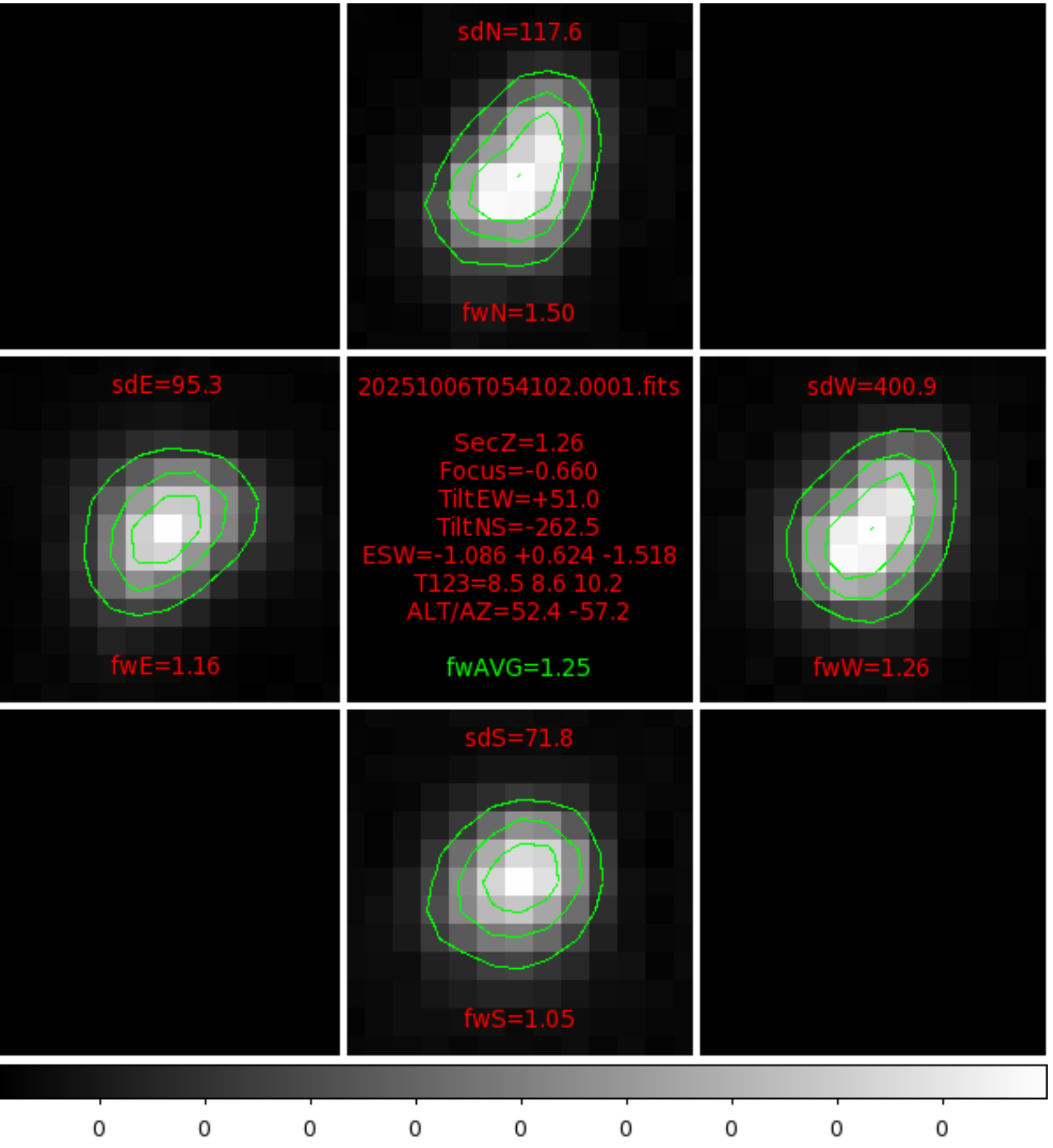

sdN=34.1
fwN=1.82
sdE=51.9
fwE=1.37
20251006T053525.0001.fits
SecZ=1.24
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.5 8.7 10.3
ALT/AZ=53.7 -61.7
fwAVG=1.50
sdW=202.8
fwW=1.46
sdS=37.0
fwS=1.34
0 0 0 0 0 0 0 0 0

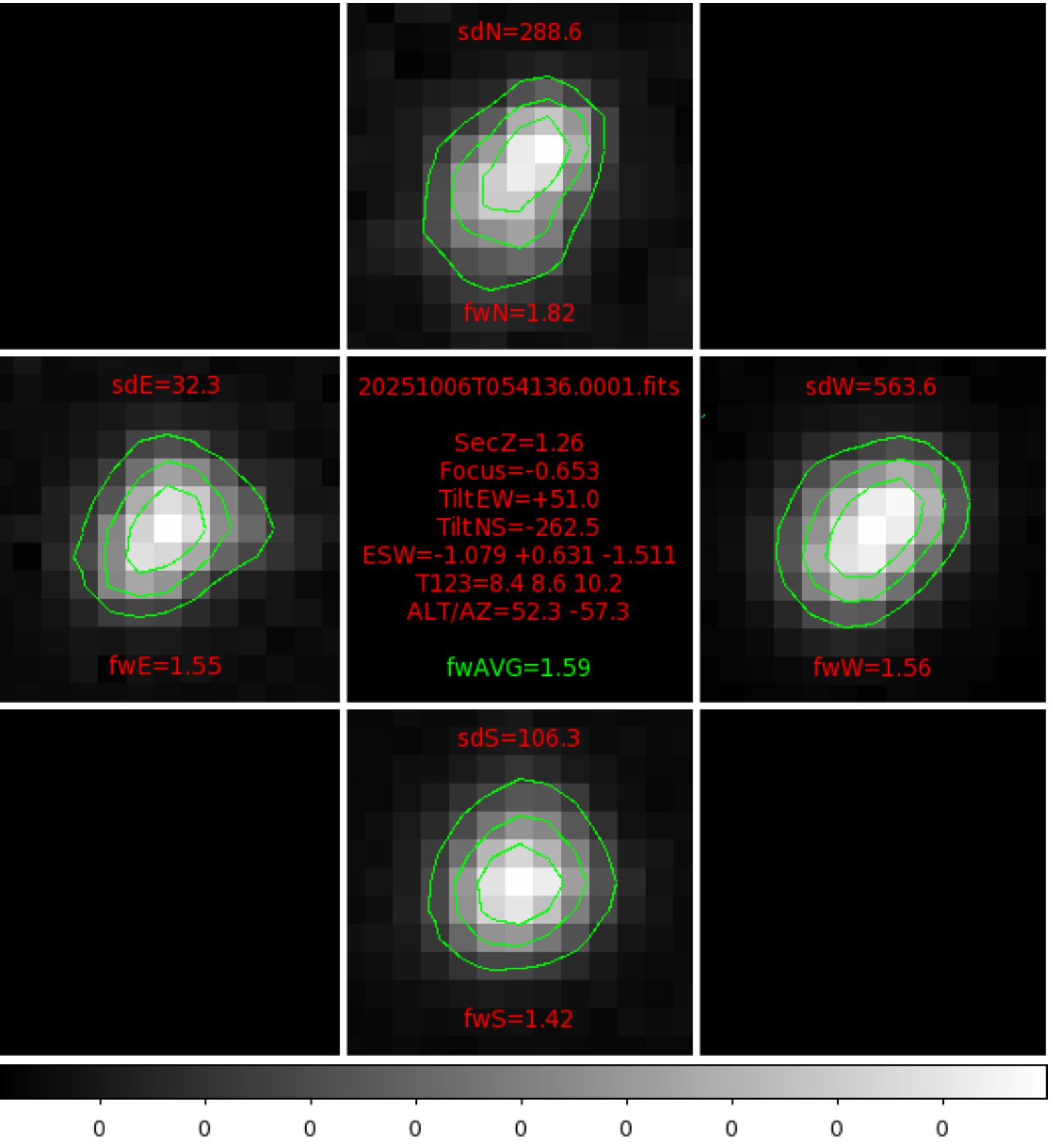

sdN=28.1
fwN=1.84
sdE=47.1
fwE=1.54
20251006T053647.0001.fits
SecZ=1.25
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.5 8.7 10.2
ALT/AZ=53.4 -61.8
fwAVG=1.57
sdW=180.0
fwW=1.55
sdS=31.5
fwS=1.36
0 0 0 0 0 0 0 0 0

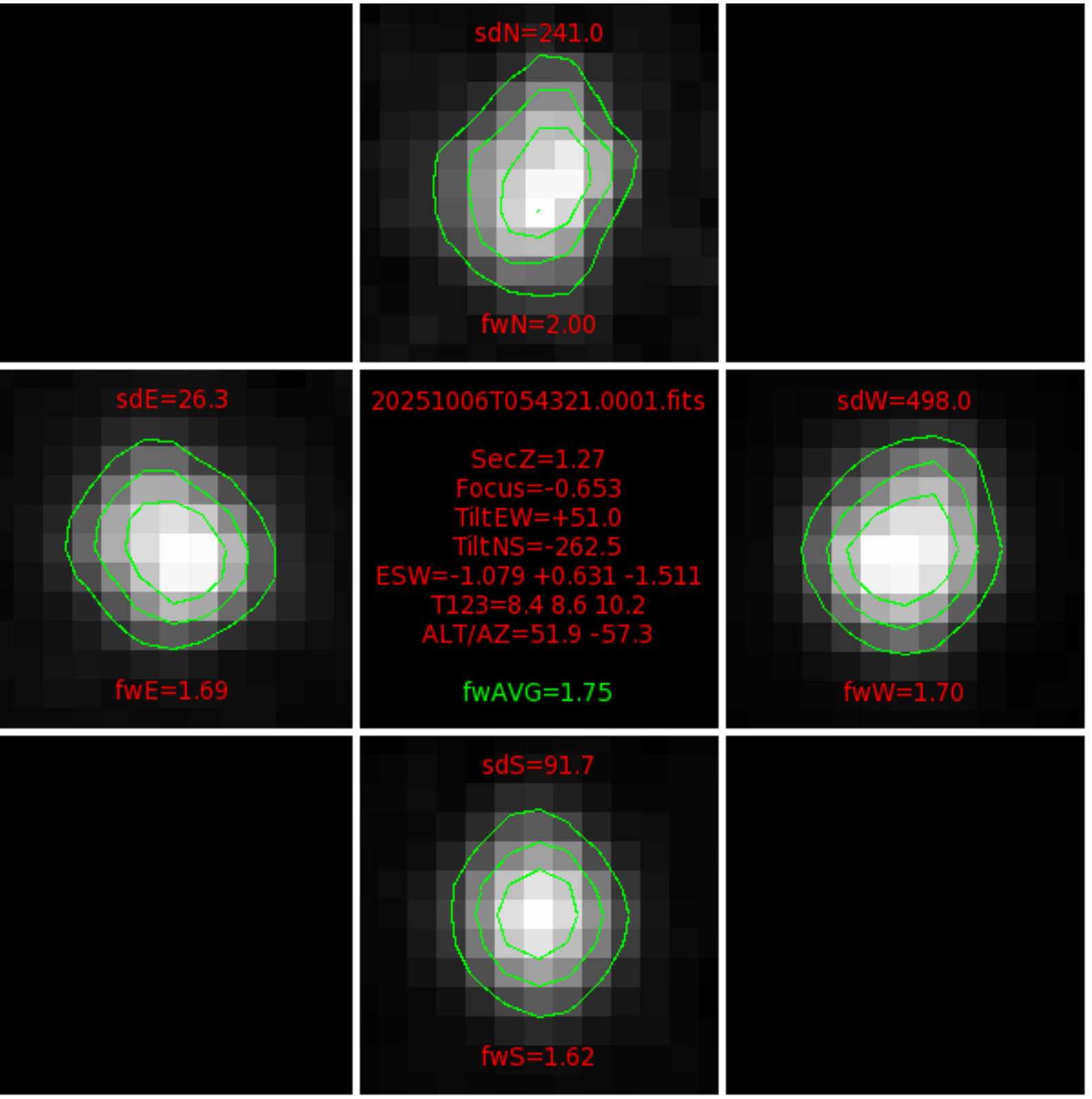

sdN=35.6
fwN=1.67
sdE=68.8
fwE=1.35
20251006T053720.0001.fits
SecZ=1.25
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.5 8.7 10.2
ALT/AZ=53.3 -61.8
fwAVG=1.42
sdW=264.4
fwW=1.38
sdS=44.0
fwS=1.25
0 0 0 0 0 0 0 0 0

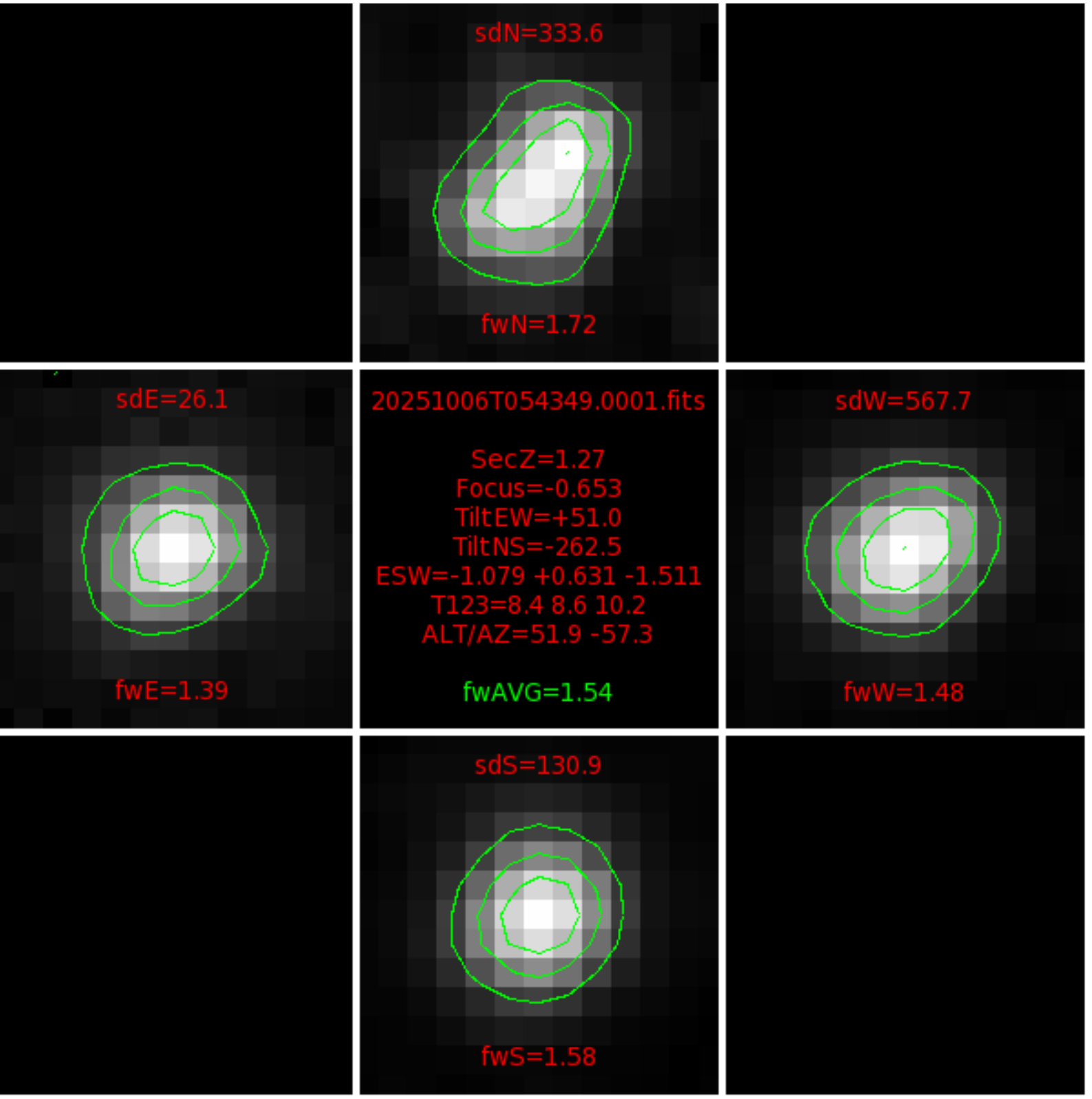

sdN=40.3
fwN=1.77
sdE=83.8
fwE=1.42
20251006T053900.0001.fits
SecZ=1.25
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.5 8.7 10.2
ALT/AZ=53.0 -61.8
fwAVG=1.56
sdW=274.5
fwW=1.61
sdS=49.0
fwS=1.44
0 0 0 0 0 0 0 0 0

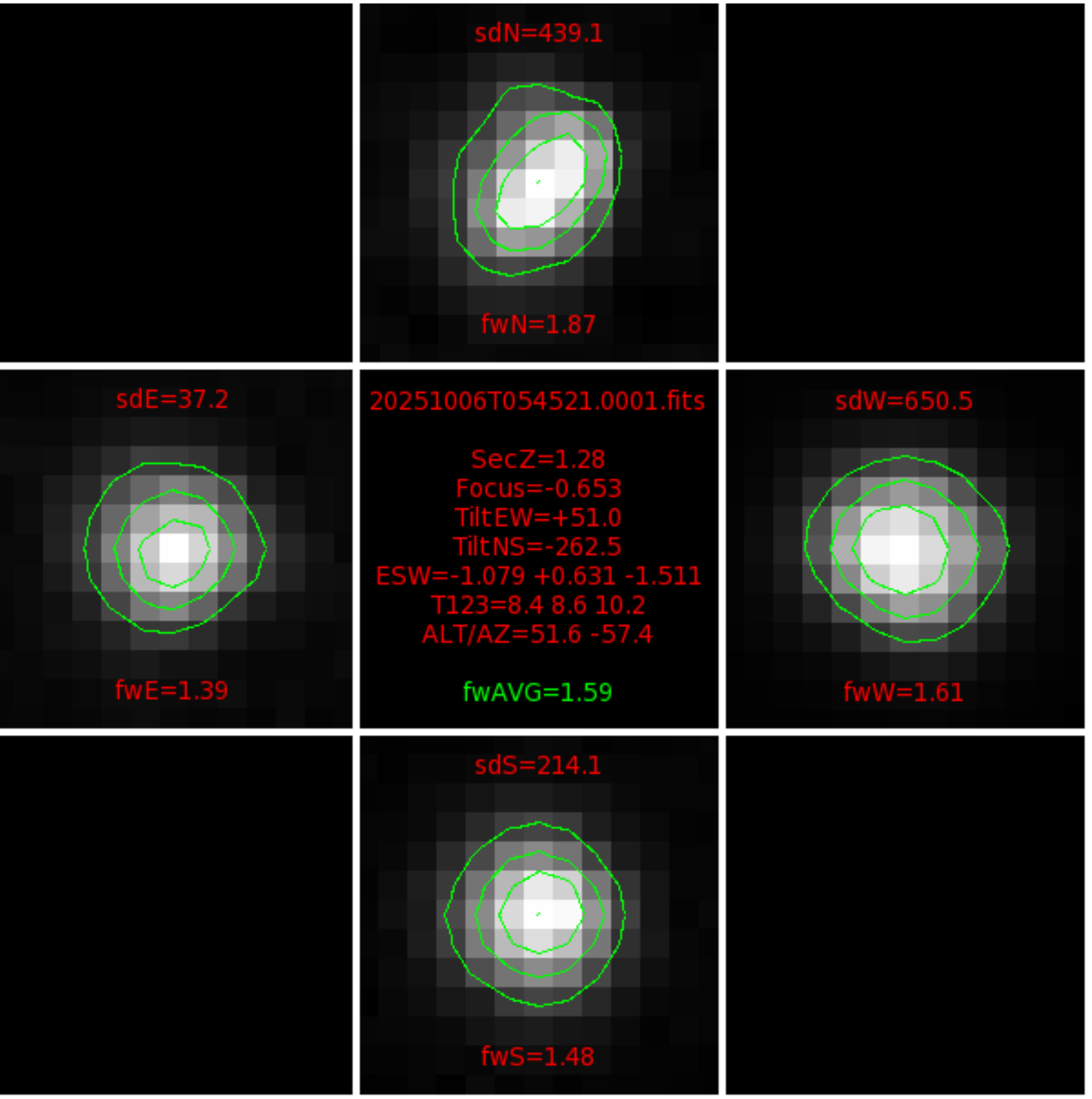

sdN=74.3
fwN=1.55
sdE=142.4
fwE=1.23
20251006T053931.0001.fits
SecZ=1.25
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.5 8.7 10.3
ALT/AZ=52.9 -61.8
fwAVG=1.32
sdW=405.2
fwW=1.35
sdS=94.9
fwS=1.16
0 0 0 0 0 0 0 0 0

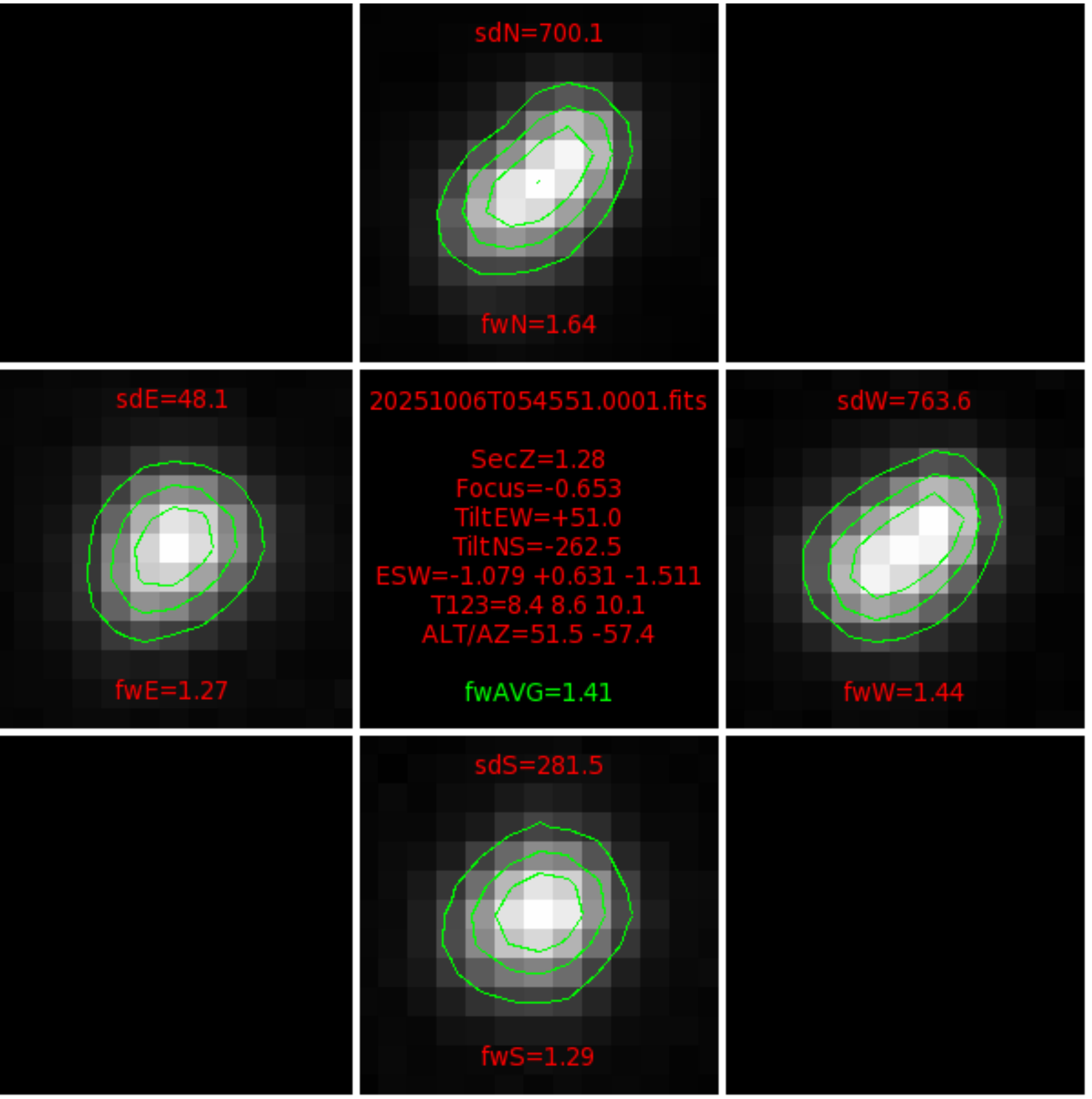

sdN=117.6
fwN=1.50
sdE=95.3
fwE=1.16
20251006T054102.0001.fits
SecZ=1.26
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=8.5 8.6 10.2
ALT/AZ=52.4 -57.2
fwAVG=1.25
sdW=400.9
fwW=1.26
sdS=71.8
fwS=1.05
0 0 0 0 0 0 0 0 0

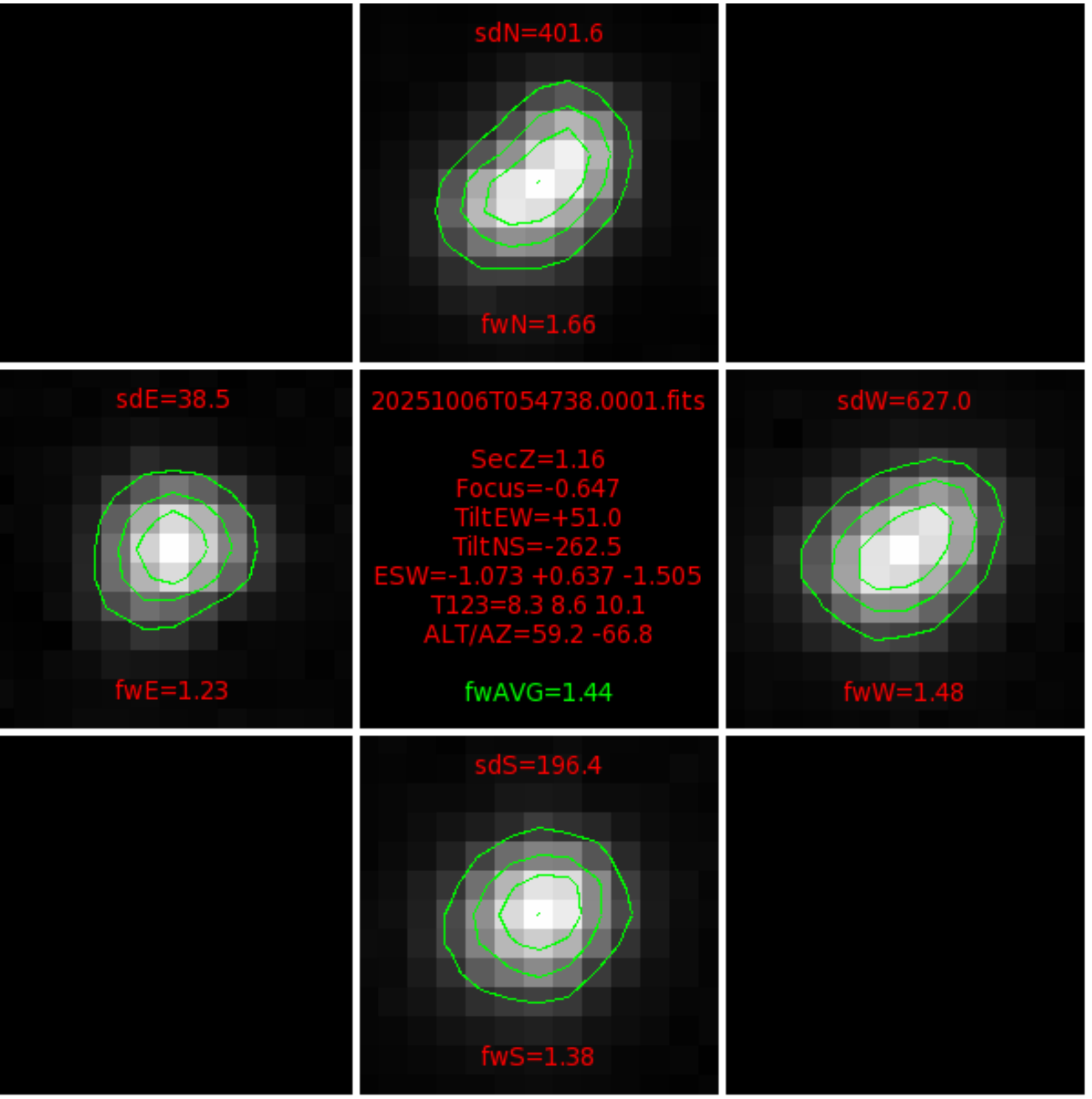

sdN=288.6
fwN=1.82
sdE=32.3
fwE=1.55
20251006T054136.0001.fits
SecZ=1.26
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.4 8.6 10.2
ALT/AZ=52.3 -57.3
fwAVG=1.59
sdW=563.6
fwW=1.56
sdS=106.3
fwS=1.42
0 0 0 0 0 0 0 0 0

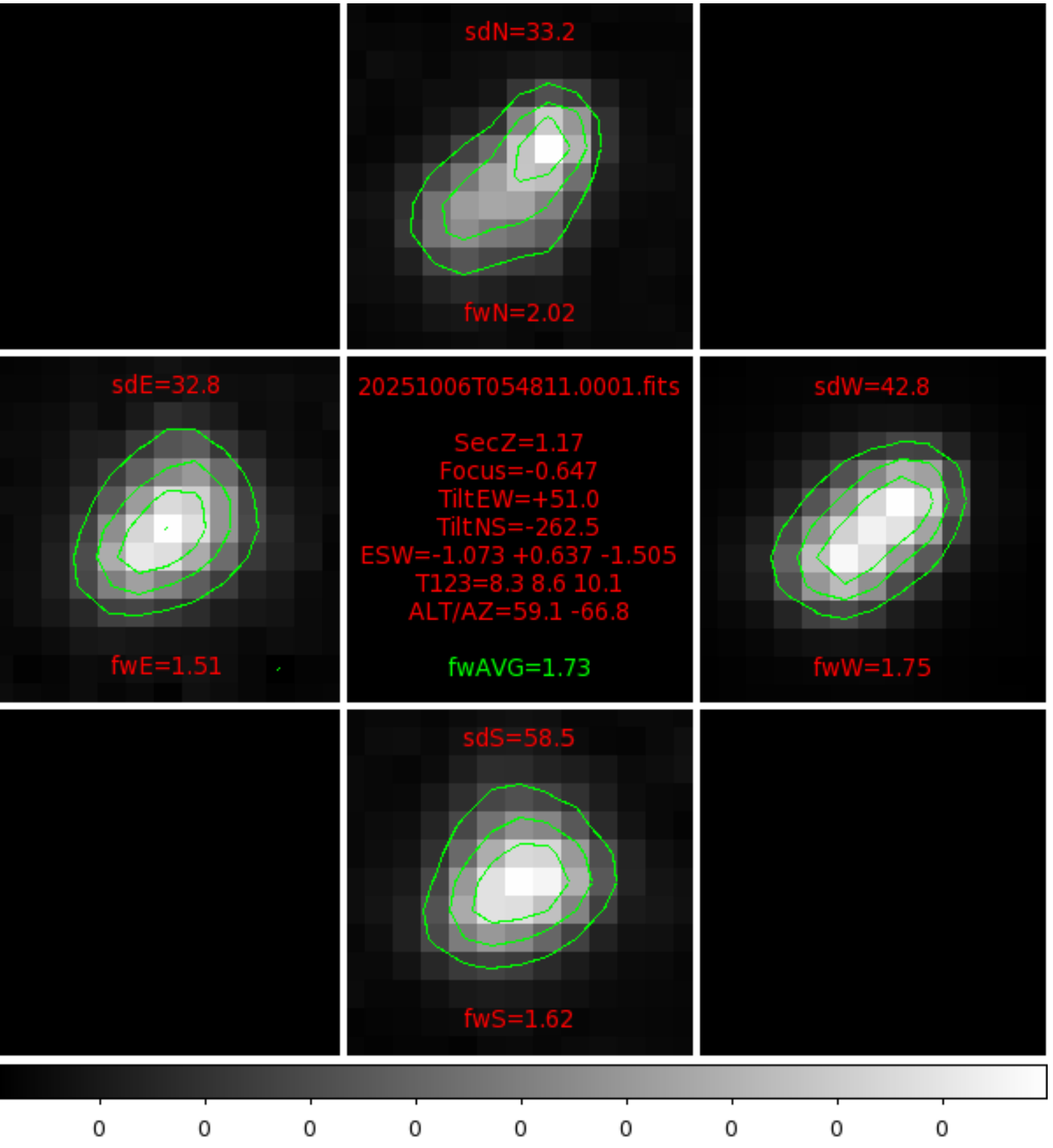

sdN=241.0
fwN=2.00
sdE=26.3
fwE=1.69
20251006T054321.0001.fits
SecZ=1.27
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.4 8.6 10.2
ALT/AZ=51.9 -57.3
fwAVG=1.75
sdW=498.0
fwW=1.70
sdS=91.7
fwS=1.62
0 0 0 0 0 0 0 0 0

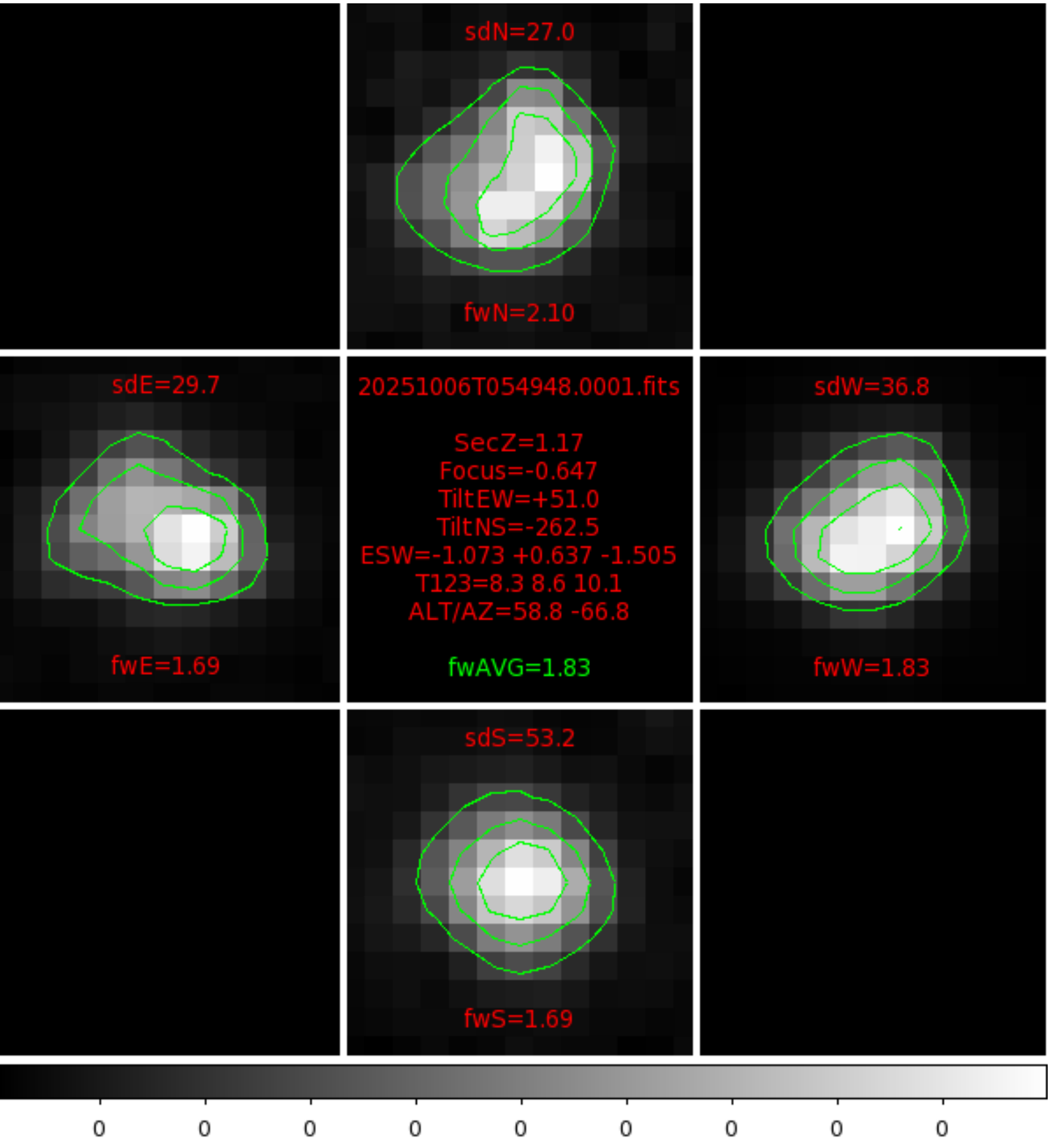

sdN=333.6
fwN=1.72
sdE=26.1
fwE=1.39
20251006T054349.0001.fits
SecZ=1.27
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.4 8.6 10.2
ALT/AZ=51.9 -57.3
fwAVG=1.54
sdW=567.7
fwW=1.48
sdS=130.9
fwS=1.58
0 0 0 0 0 0 0 0 0

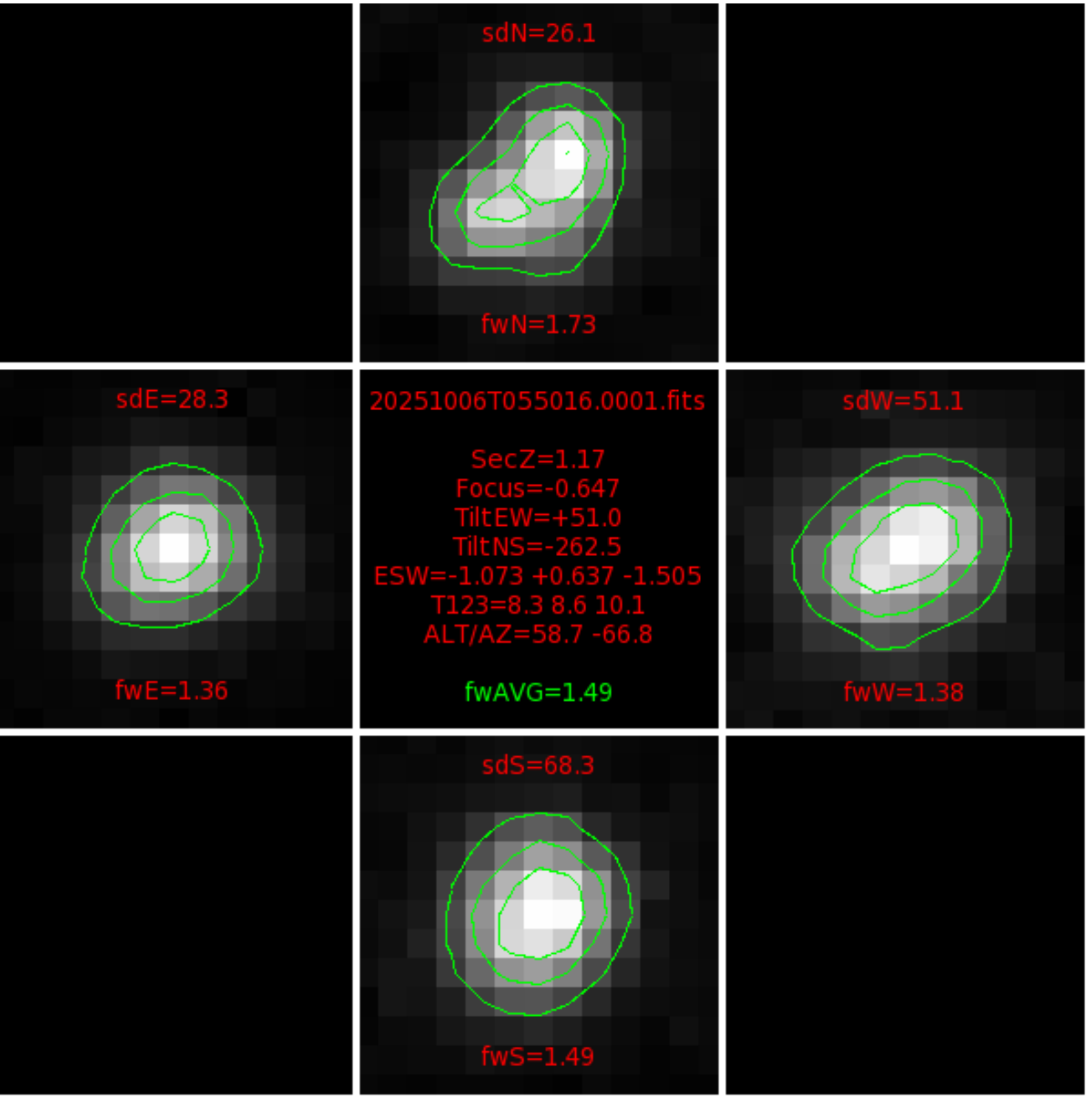

sdN=439.1
fwN=1.87
sdE=37.2
fwE=1.39
20251006T054521.0001.fits
SecZ=1.28
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.4 8.6 10.2
ALT/AZ=51.6 -57.4
fwAVG=1.59
sdW=650.5
fwW=1.61
sdS=214.1
fwS=1.48
0 0 0 0 0 0 0 0 0

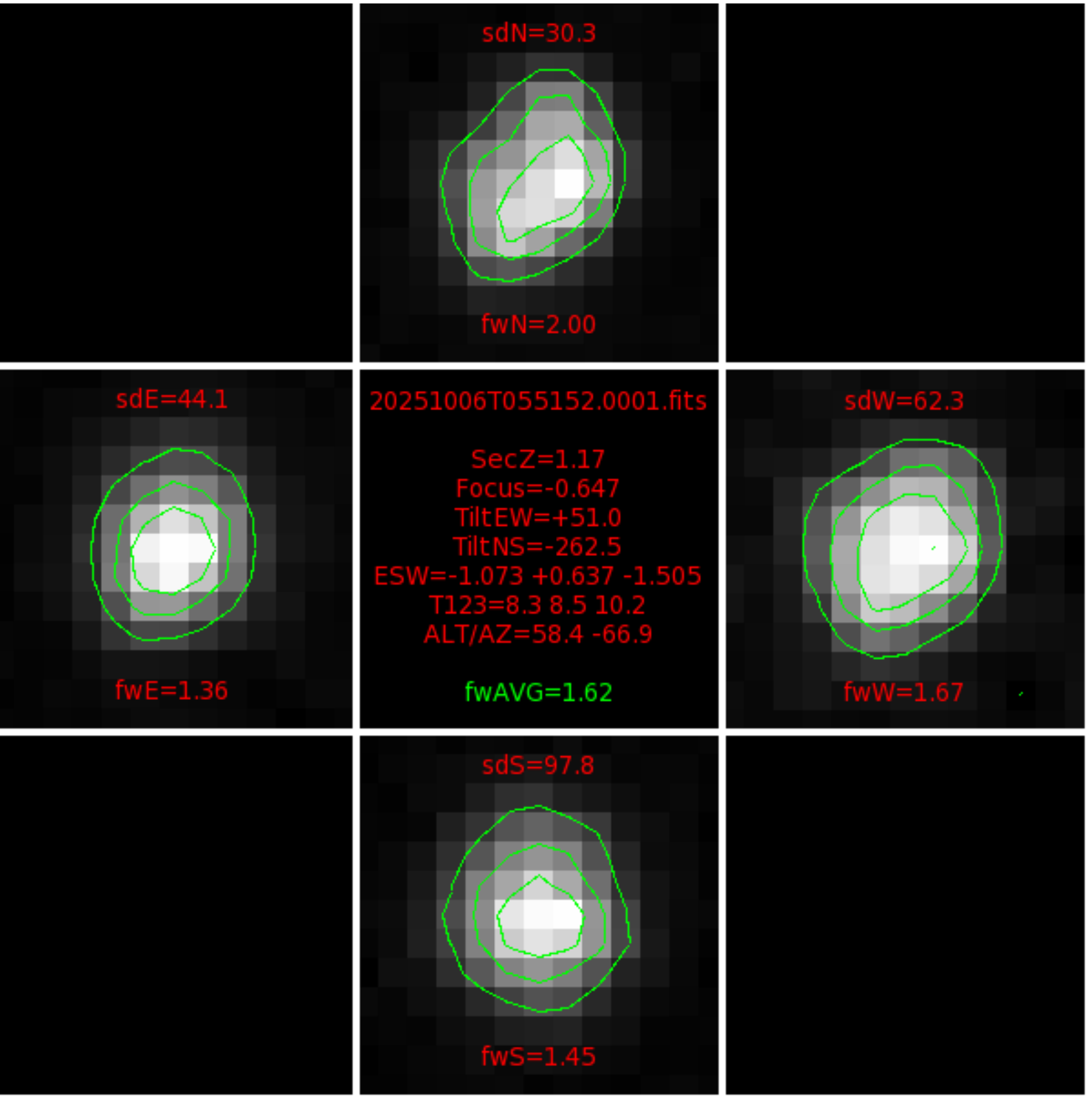

sdN=700.1
fwN=1.64
sdE=48.1
fwE=1.27
20251006T054551.0001.fits
SecZ=1.28
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.4 8.6 10.1
ALT/AZ=51.5 -57.4
fwAVG=1.41
sdW=763.6
fwW=1.44
sdS=281.5
fwS=1.29
0 0 0 0 0 0 0 0 0

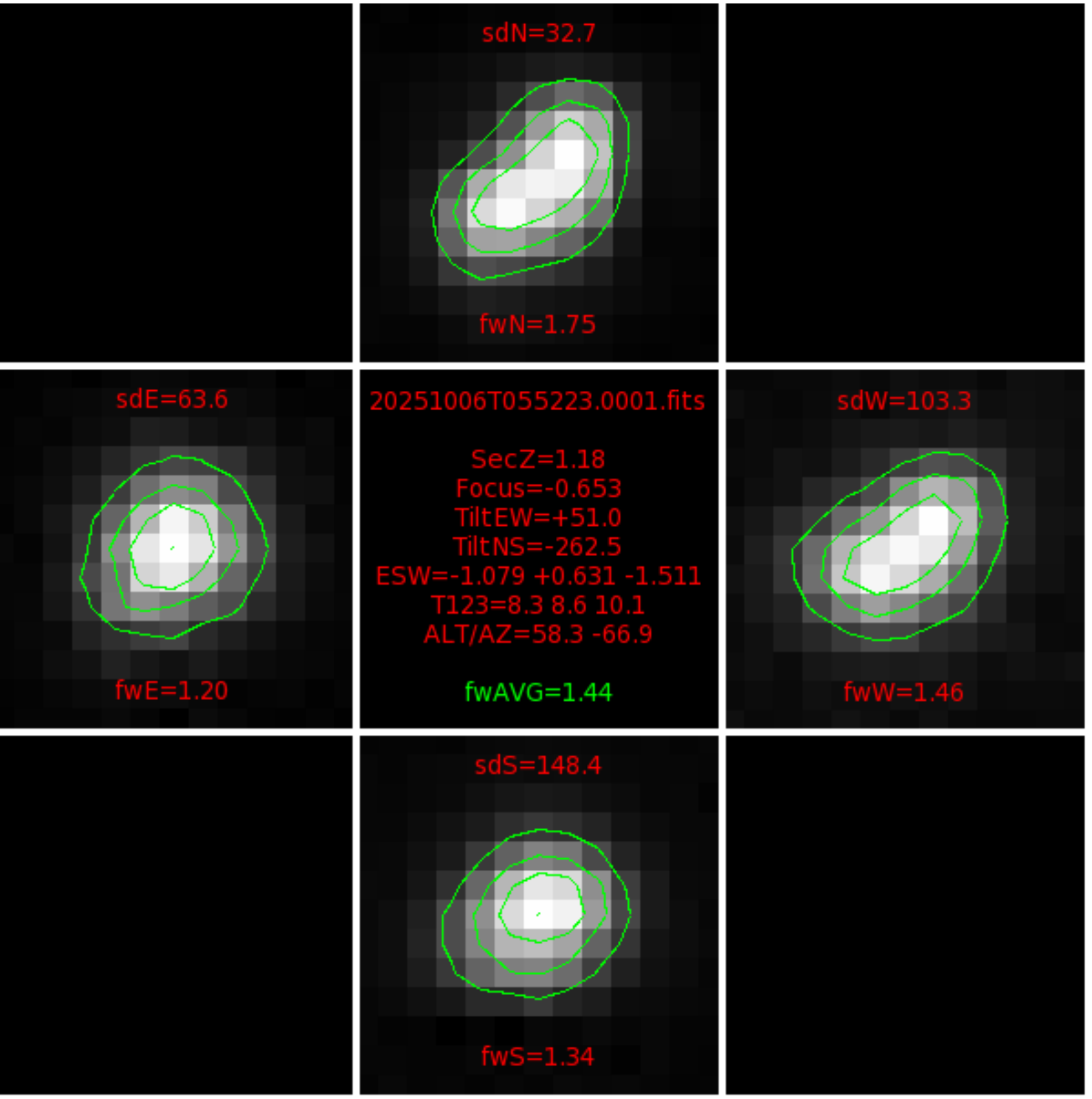

sdN=401.6
fwN=1.66
sdE=38.5
fwE=1.23
20251006T054738.0001.fits
SecZ=1.16
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.3 8.6 10.1
ALT/AZ=59.2 -66.8
fwAVG=1.44
sdW=627.0
fwW=1.48
sdS=196.4
fwS=1.38
0 0 0 0 0 0 0 0 0

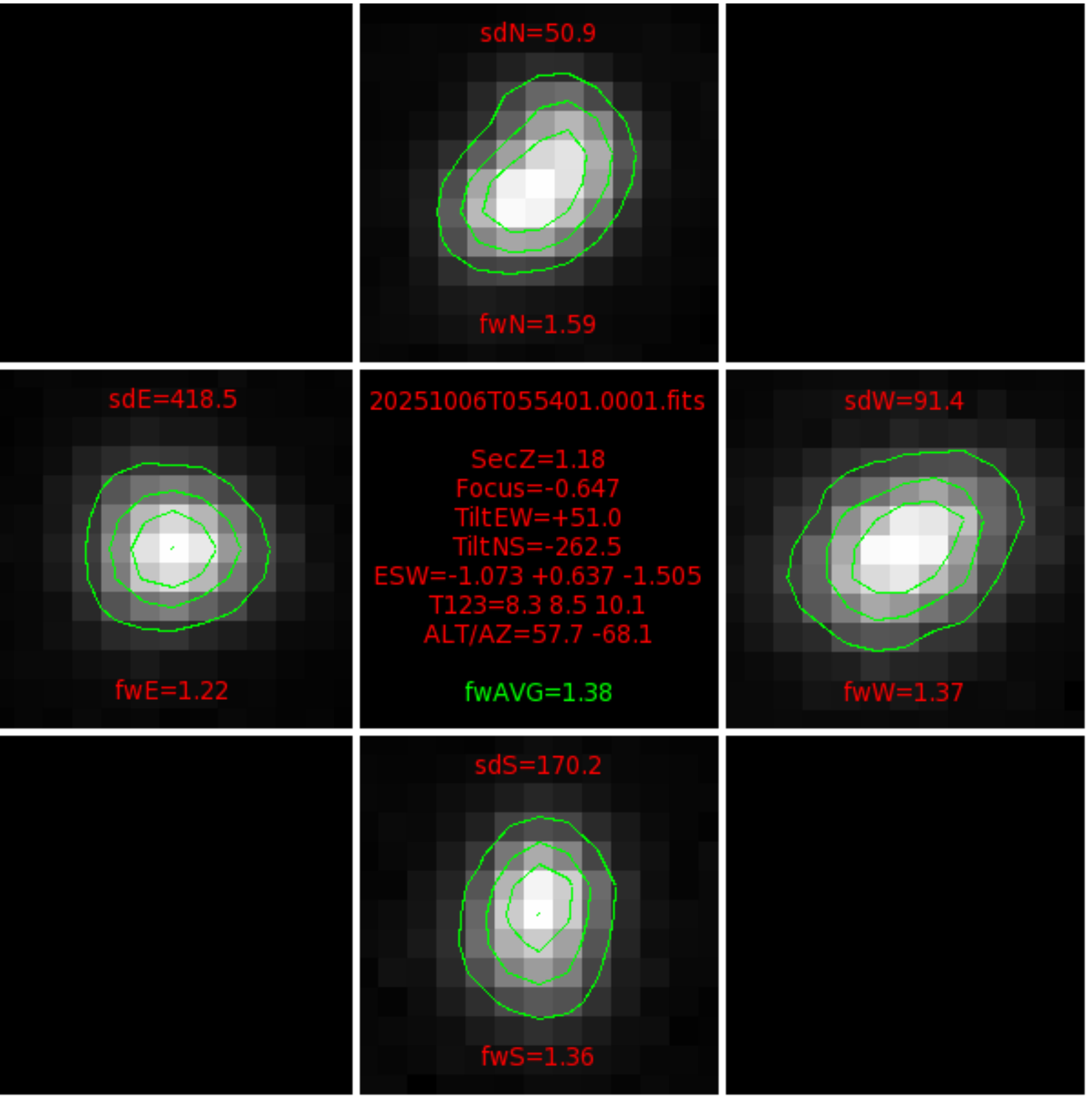

sdN=33.2
fwN=2.02
sdE=32.8
fwE=1.51
20251006T054811.0001.fits
SecZ=1.17
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.3 8.6 10.1
ALT/AZ=59.1 -66.8
fwAVG=1.73
sdW=42.8
fwW=1.75
sdS=58.5
fwS=1.62
0 0 0 0 0 0 0 0 0

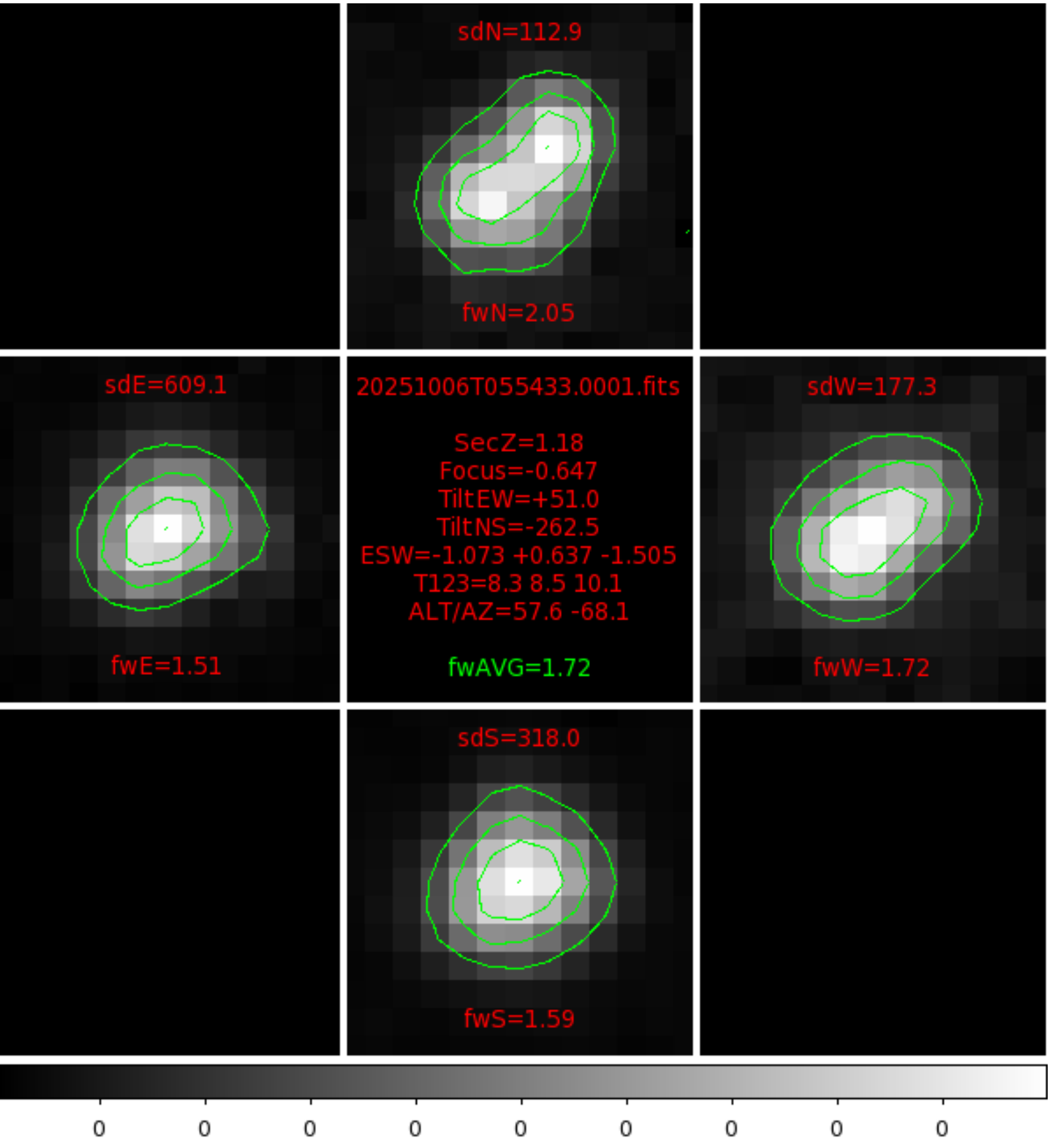

sdN=27.0
fwN=2.10
sdE=29.7
fwE=1.69
20251006T054948.0001.fits
SecZ=1.17
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.3 8.6 10.1
ALT/AZ=58.8 -66.8
fwAVG=1.83
sdW=36.8
fwW=1.83
sdS=53.2
fwS=1.69
0 0 0 0 0 0 0 0 0

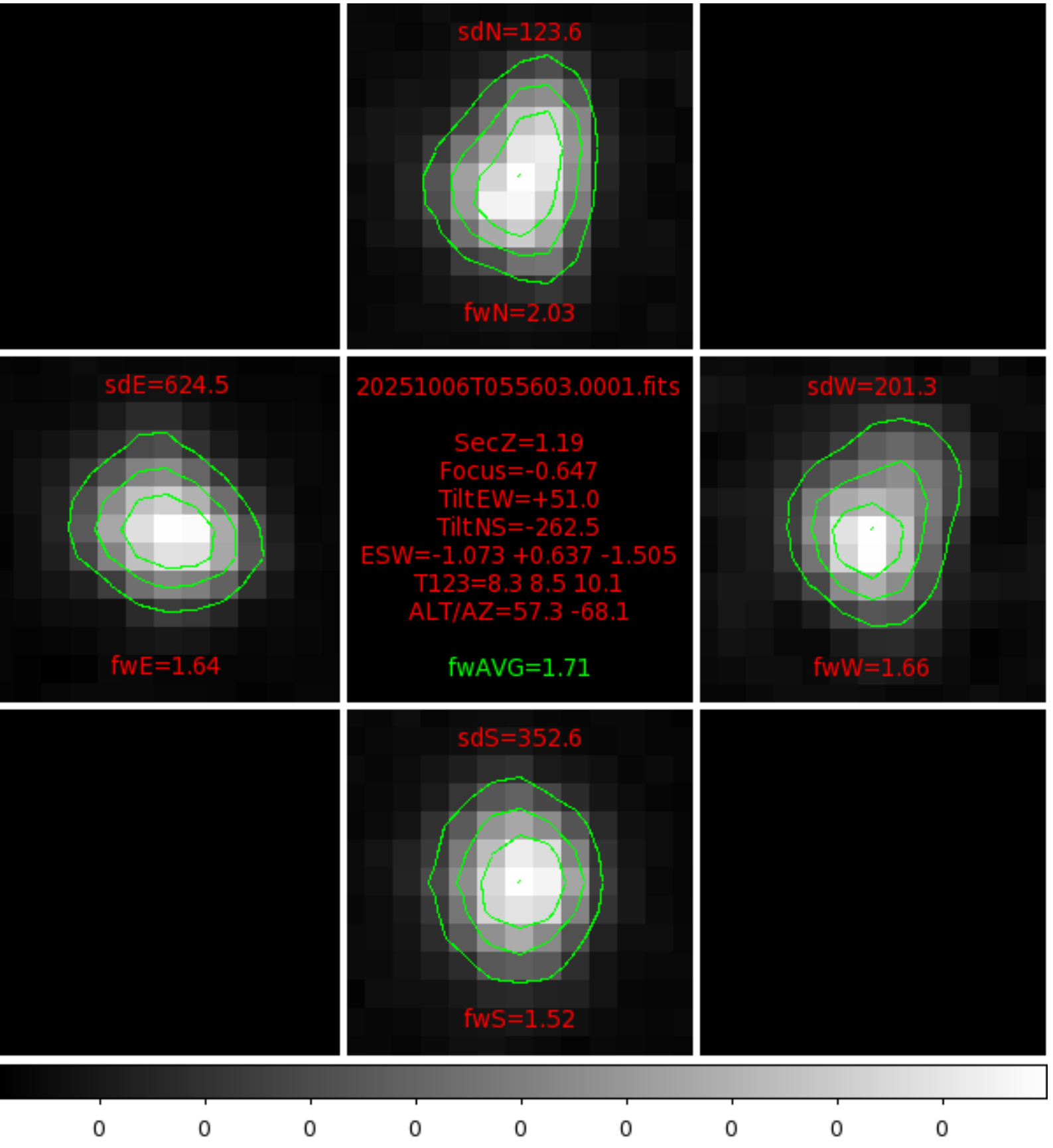

sdN=26.1
fwN=1.73
sdE=28.3
fwE=1.36
20251006T055016.0001.fits
SecZ=1.17
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.3 8.6 10.1
ALT/AZ=58.7 -66.8
fwAVG=1.49
sdW=51.1
fwW=1.38
sdS=68.3
fwS=1.49
0 0 0 0 0 0 0 0 0

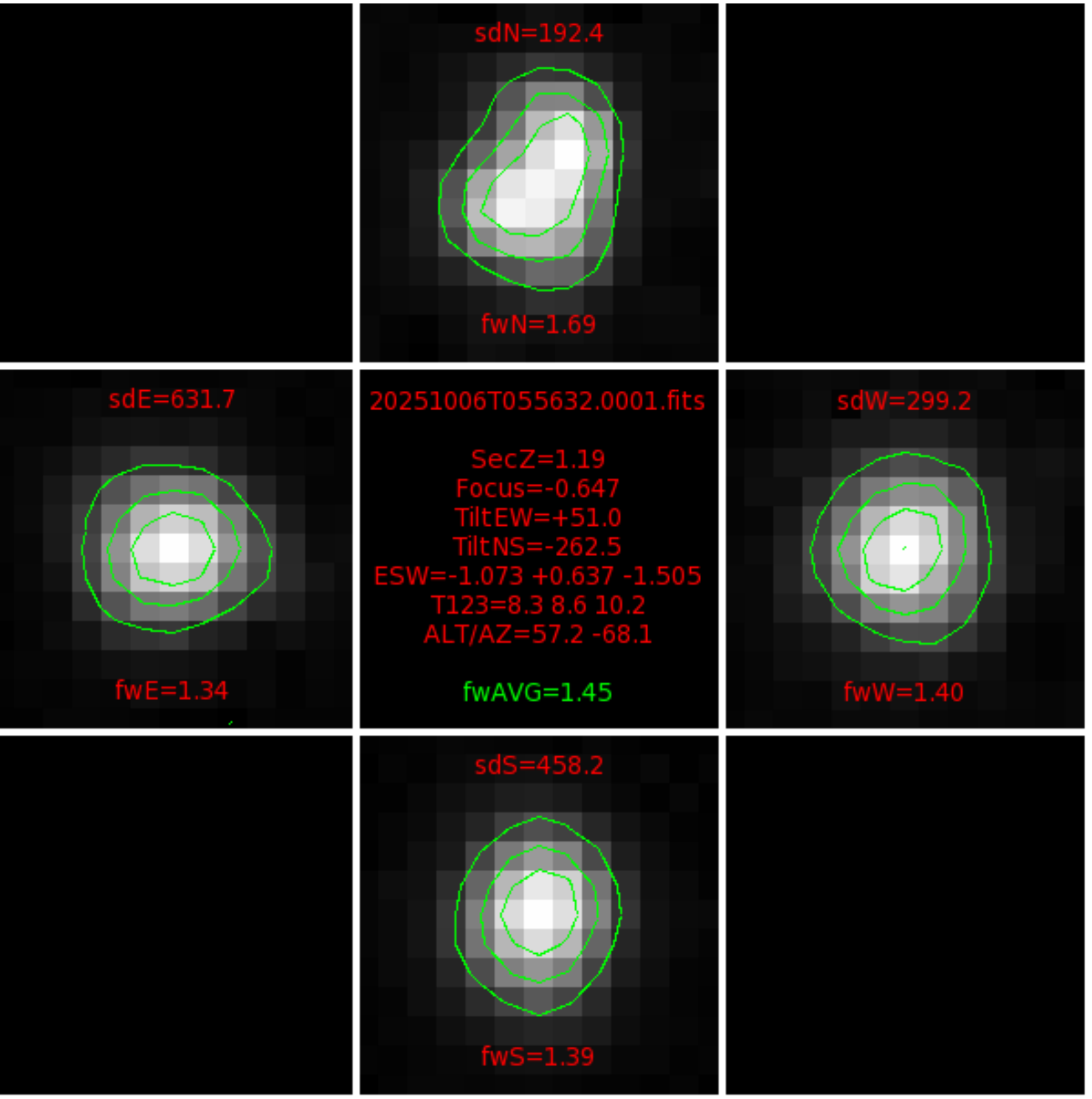

sdN=30.3
fwN=2.00
sdE=44.1
fwE=1.36
20251006T055152.0001.fits
SecZ=1.17
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.3 8.5 10.2
ALT/AZ=58.4 -66.9
fwAVG=1.62
sdW=62.3
fwW=1.67
sdS=97.8
fwS=1.45
0 0 0 0 0 0 0 0 0

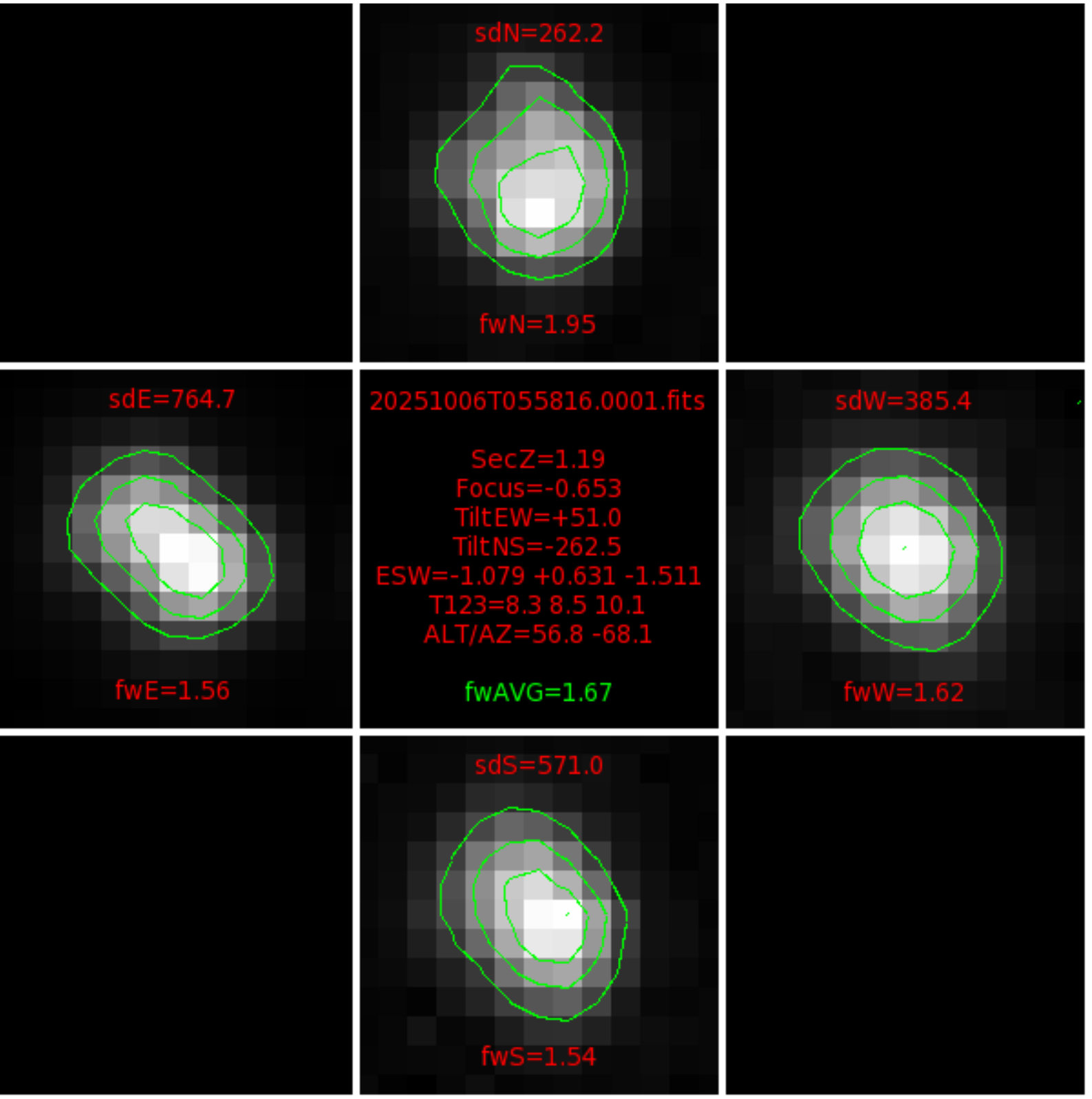

sdN=32.7
fwN=1.75
sdE=63.6
fwE=1.20
20251006T055223.0001.fits
SecZ=1.18
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.3 8.6 10.1
ALT/AZ=58.3 -66.9
fwAVG=1.44
sdW=103.3
fwW=1.46
sdS=148.4
fwS=1.34
0 0 0 0 0 0 0 0 0

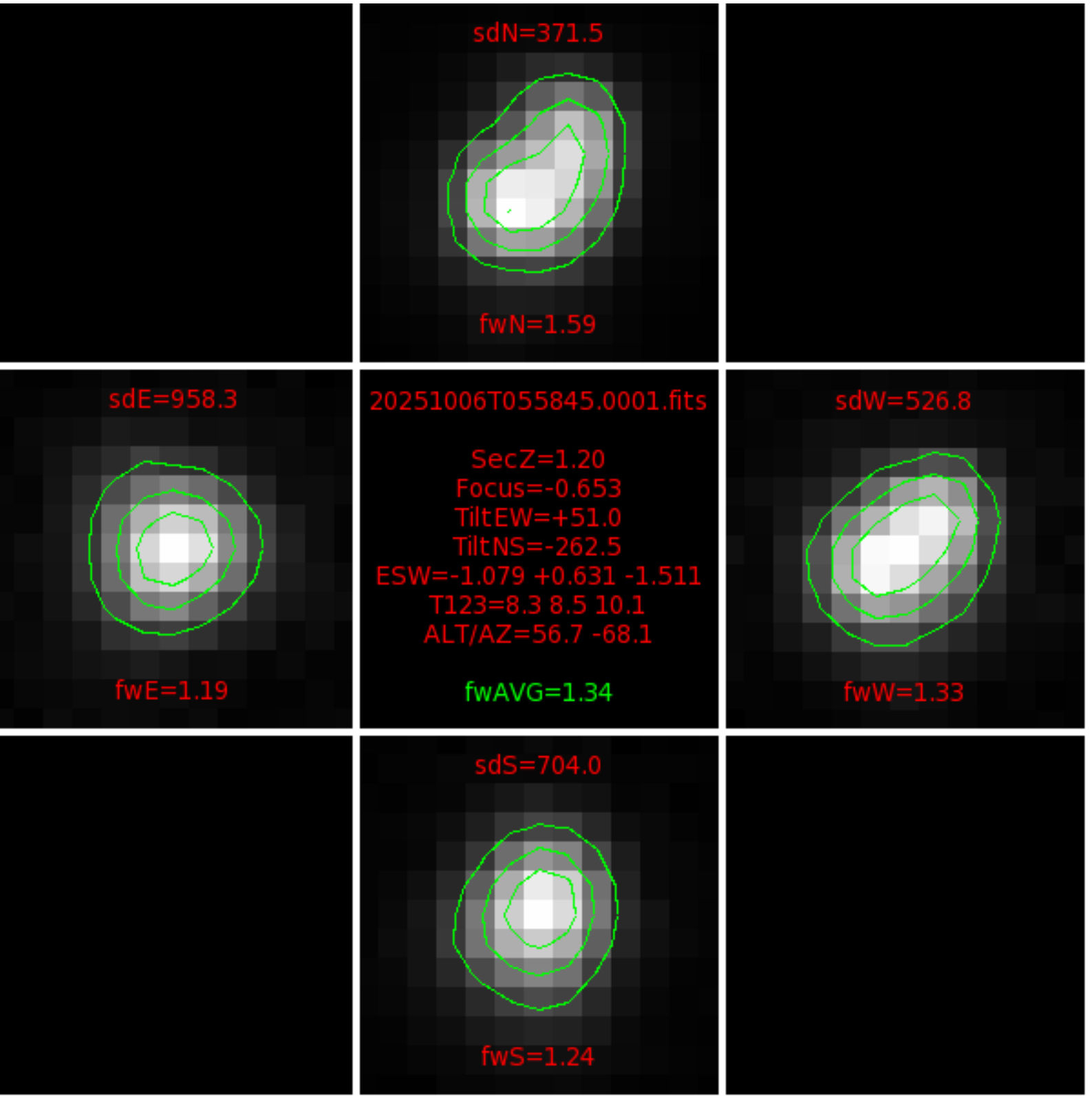

sdN=50.9
fwN=1.59
sdE=418.5
fwE=1.22
20251006T055401.0001.fits
SecZ=1.18
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.3 8.5 10.1
ALT/AZ=57.7 -68.1
fwAVG=1.38
sdW=91.4
fwW=1.37
sdS=170.2
fwS=1.36
0 0 0 0 0 0 0 0 0

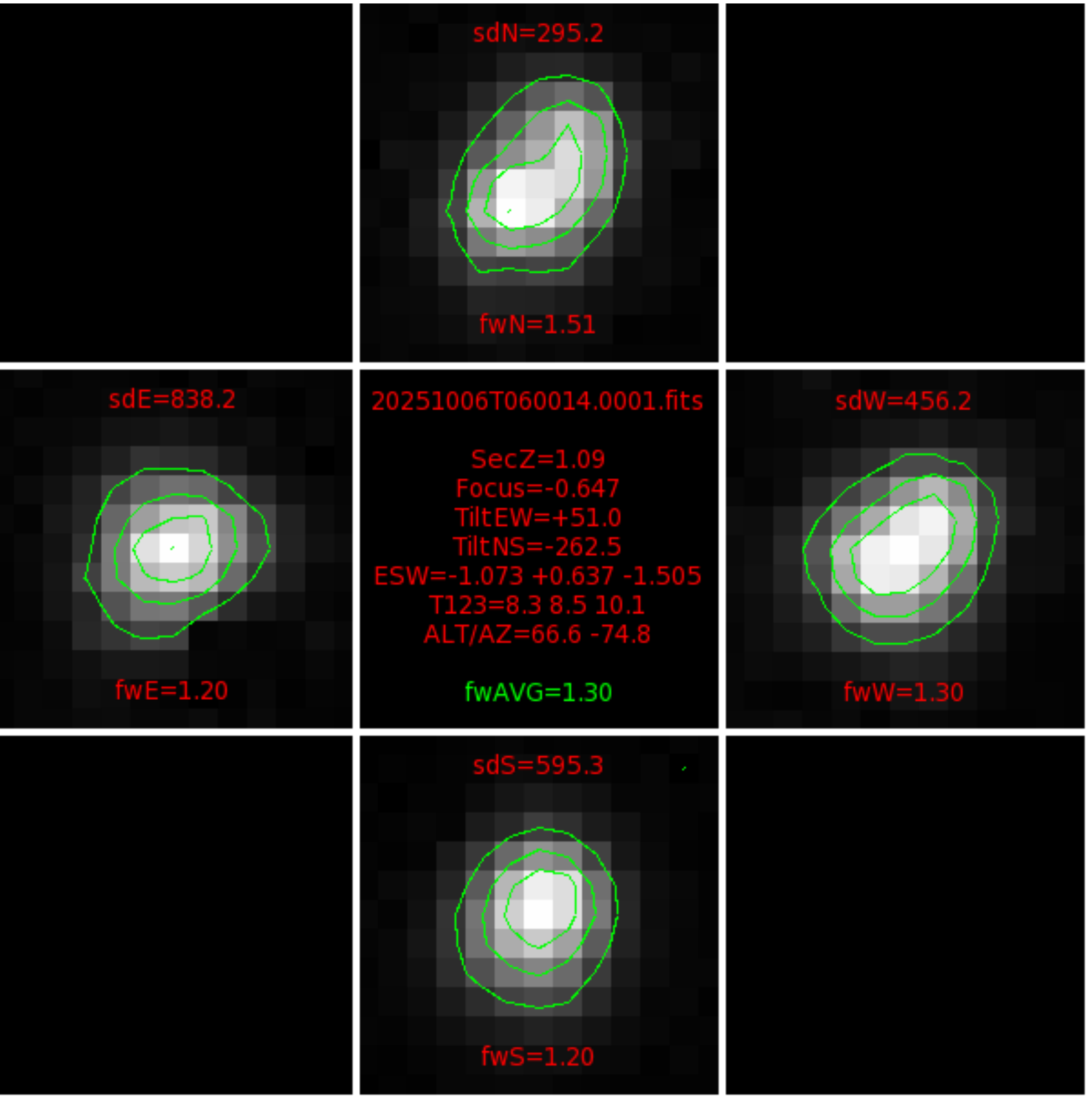

sdN=112.9
fwN=2.05
sdE=609.1
fwE=1.51
20251006T055433.0001.fits
SecZ=1.18
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.3 8.5 10.1
ALT/AZ=57.6 -68.1
fwAVG=1.72
sdW=177.3
fwW=1.72
sdS=318.0
fwS=1.59
0 0 0 0 0 0 0 0 0

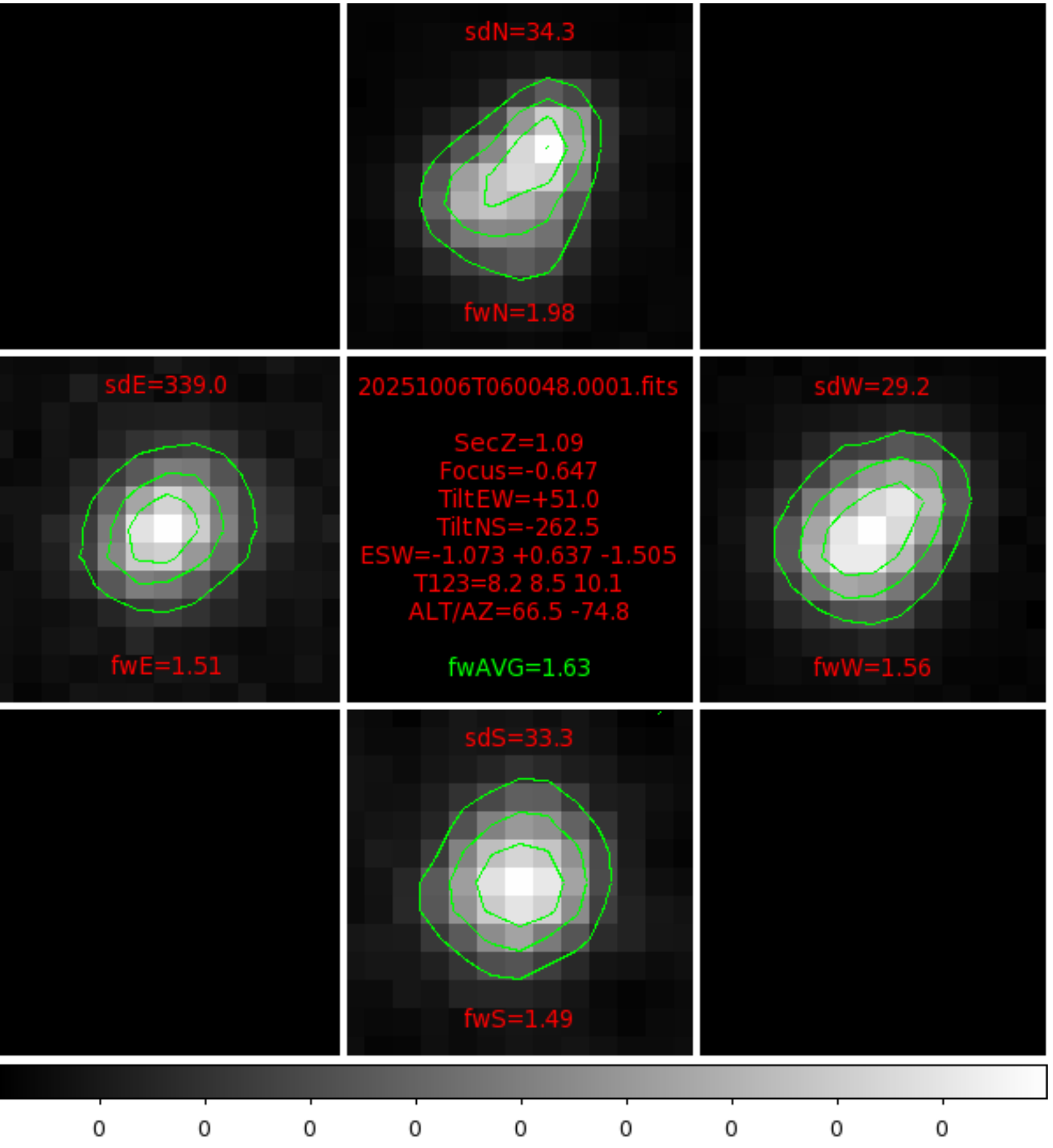

sdN=123.6
fwN=2.03
sdE=624.5
fwE=1.64
20251006T055603.0001.fits
SecZ=1.19
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.3 8.5 10.1
ALT/AZ=57.3 -68.1
fwAVG=1.71
sdW=201.3
fwW=1.66
sdS=352.6
fwS=1.52
0 0 0 0 0 0 0 0 0

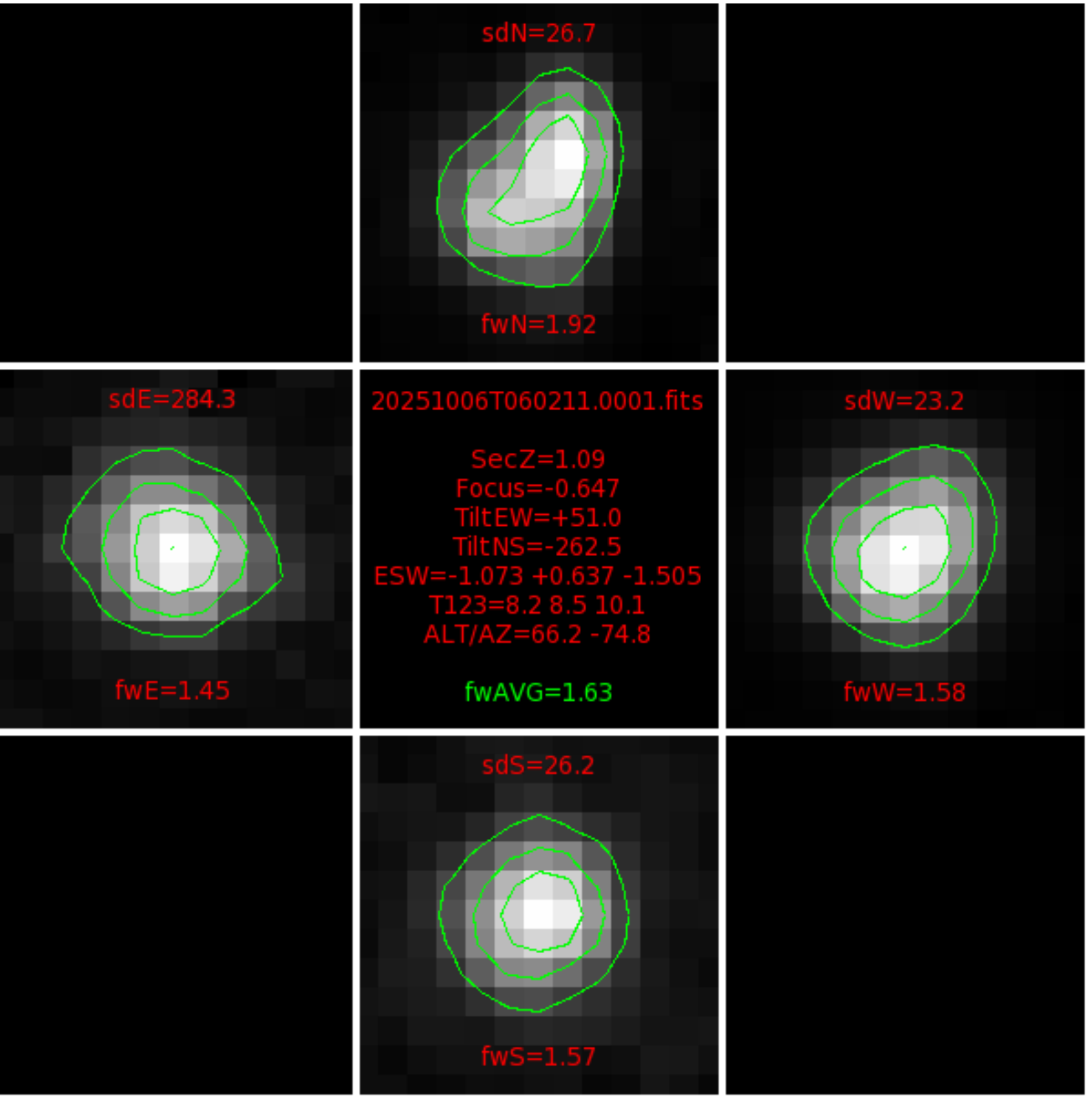

sdN=192.4
fwN=1.69
sdE=631.7
fwE=1.34
20251006T055632.0001.fits
SecZ=1.19
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.3 8.6 10.2
ALT/AZ=57.2 -68.1
fwAVG=1.45
sdW=299.2
fwW=1.40
sdS=458.2
fwS=1.39
0 0 0 0 0 0 0 0 0

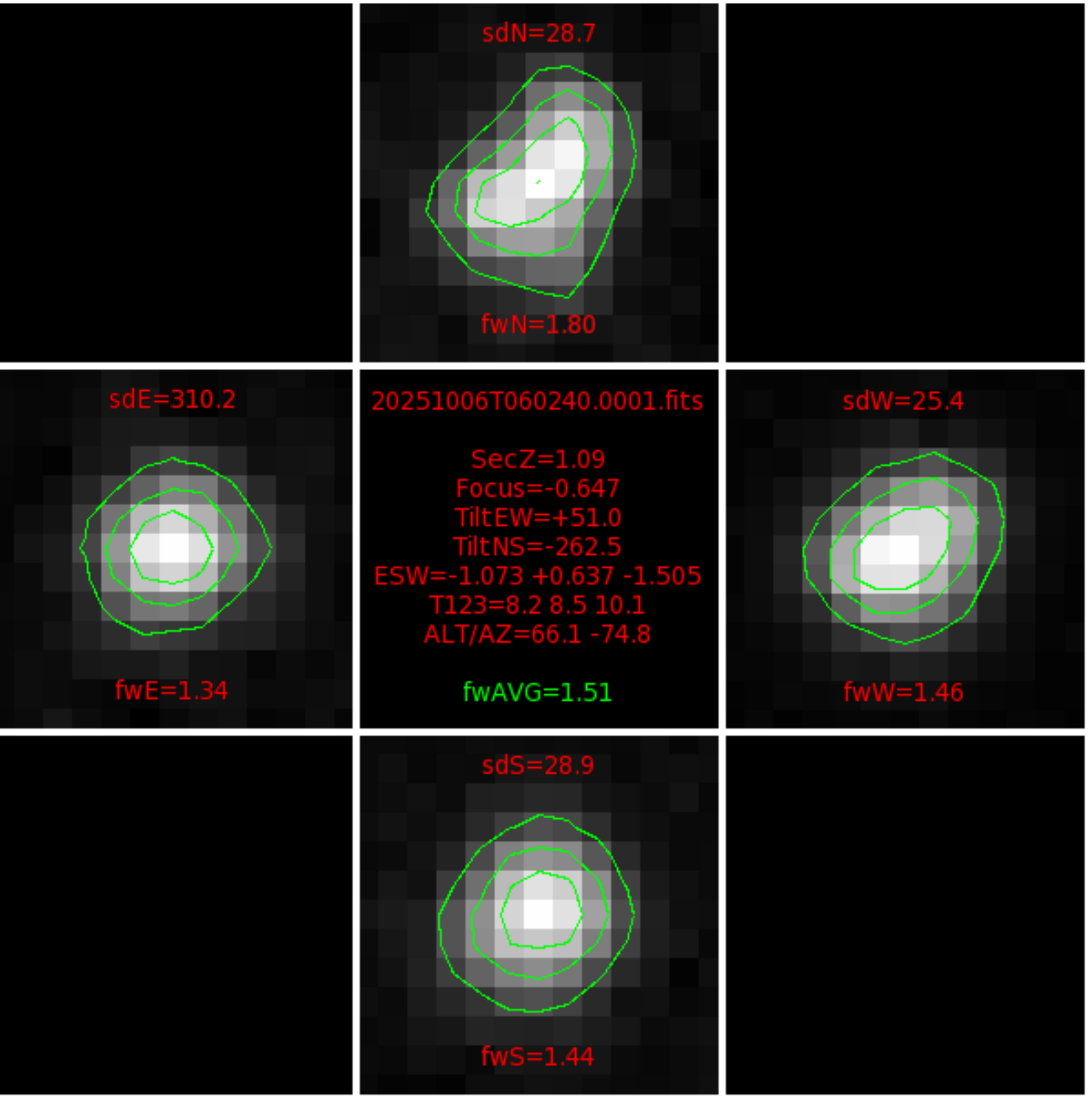

sdN=262.2
fwN=1.95
sdE=764.7
fwE=1.56
20251006T055816.0001.fits
SecZ=1.19
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.3 8.5 10.1
ALT/AZ=56.8 -68.1
fwAVG=1.67
sdW=385.4
fwW=1.62
sdS=571.0
fwS=1.54
0 0 0 0 0 0 0 0 0

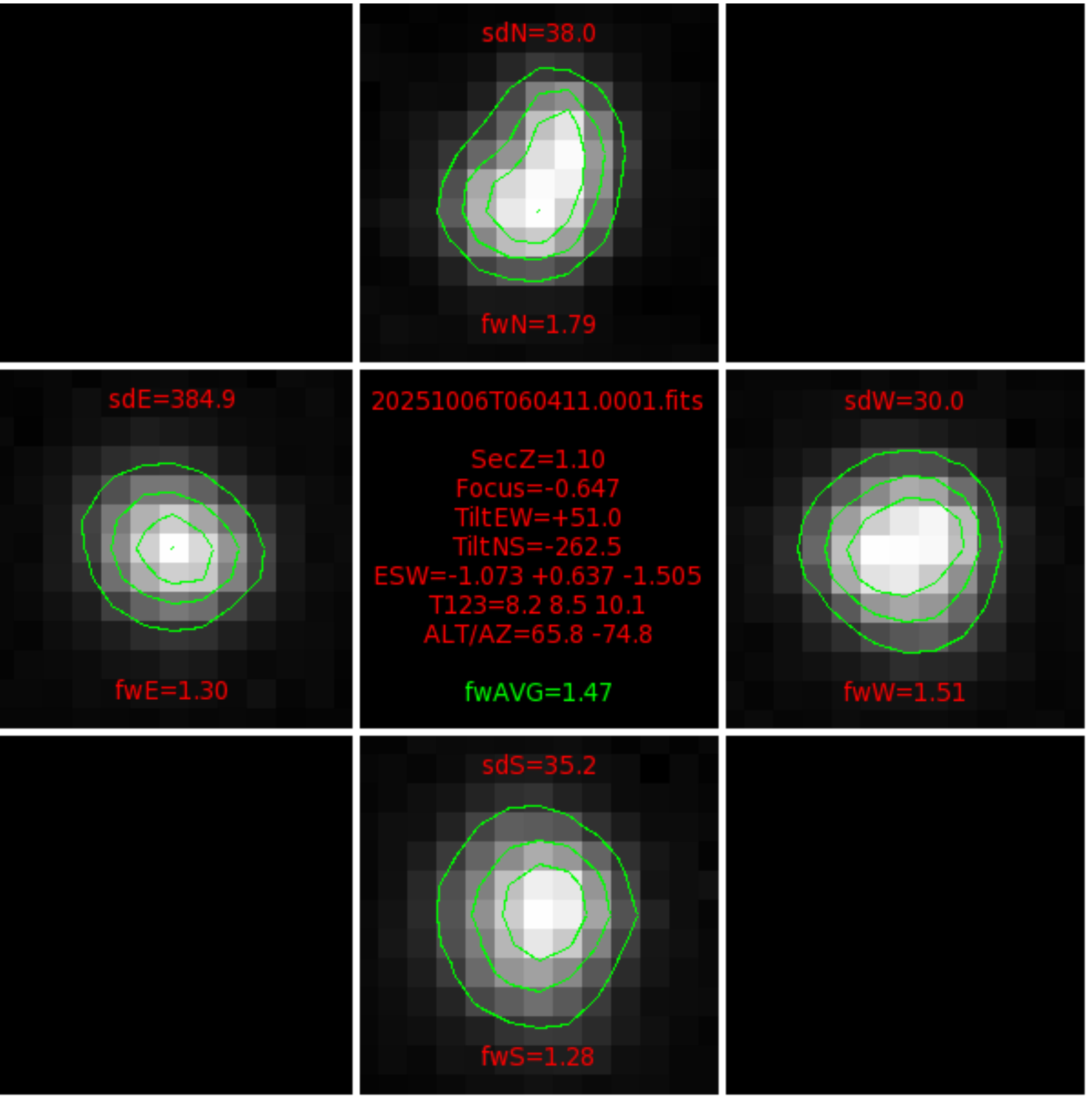

sdN=371.5
fwN=1.59
sdE=958.3
fwE=1.19
20251006T055845.0001.fits
SecZ=1.20
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=8.3 8.5 10.1
ALT/AZ=56.7 -68.1
fwAVG=1.34
sdW=526.8
fwW=1.33
sdS=704.0
fwS=1.24
0 0 0 0 0 0 0 0 0

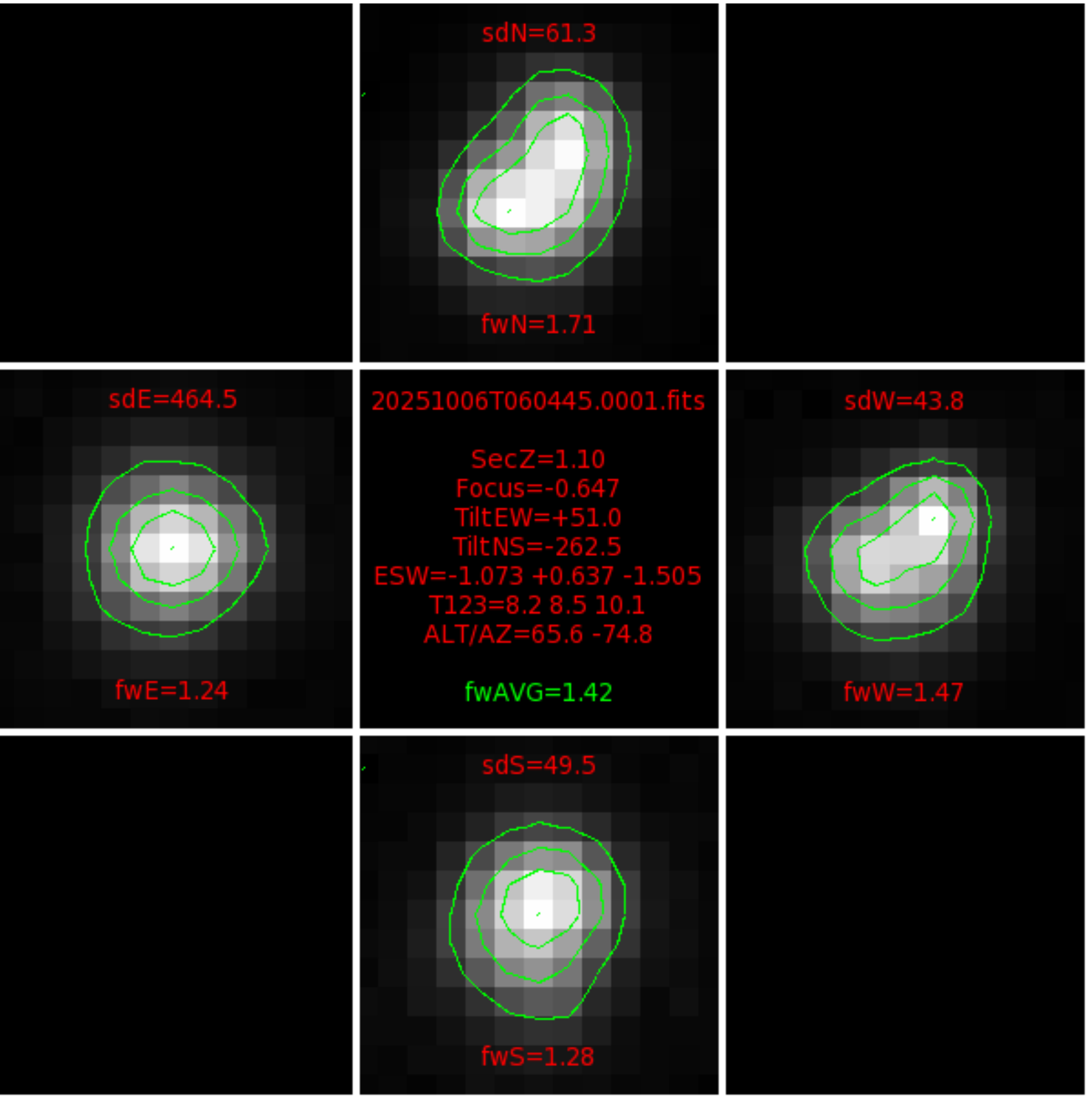

sdN=295.2
fwN=1.51
sdE=838.2
fwE=1.20
20251006T060014.0001.fits
SecZ=1.09
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.3 8.5 10.1
ALT/AZ=66.6 -74.8
fwAVG=1.30
sdW=456.2
fwW=1.30
sdS=595.3
fwS=1.20
0 0 0 0 0 0 0 0 0

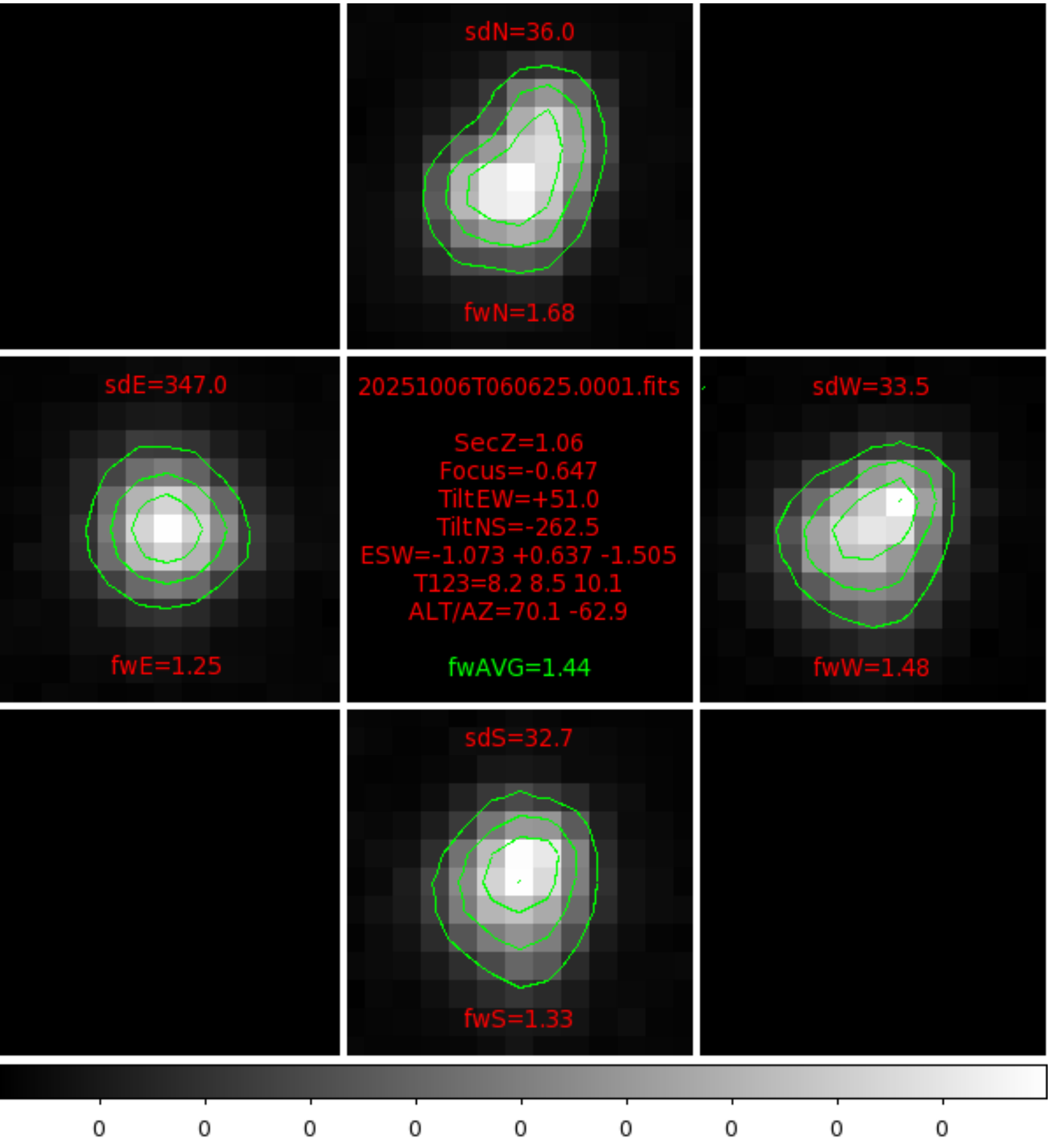

sdN=34.3
fwN=1.98
sdE=339.0
fwE=1.51
20251006T060048.0001.fits
SecZ=1.09
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.2 8.5 10.1
ALT/AZ=66.5 -74.8
fwAVG=1.63
sdW=29.2
fwW=1.56
sdS=33.3
fwS=1.49
0 0 0 0 0 0 0 0 0

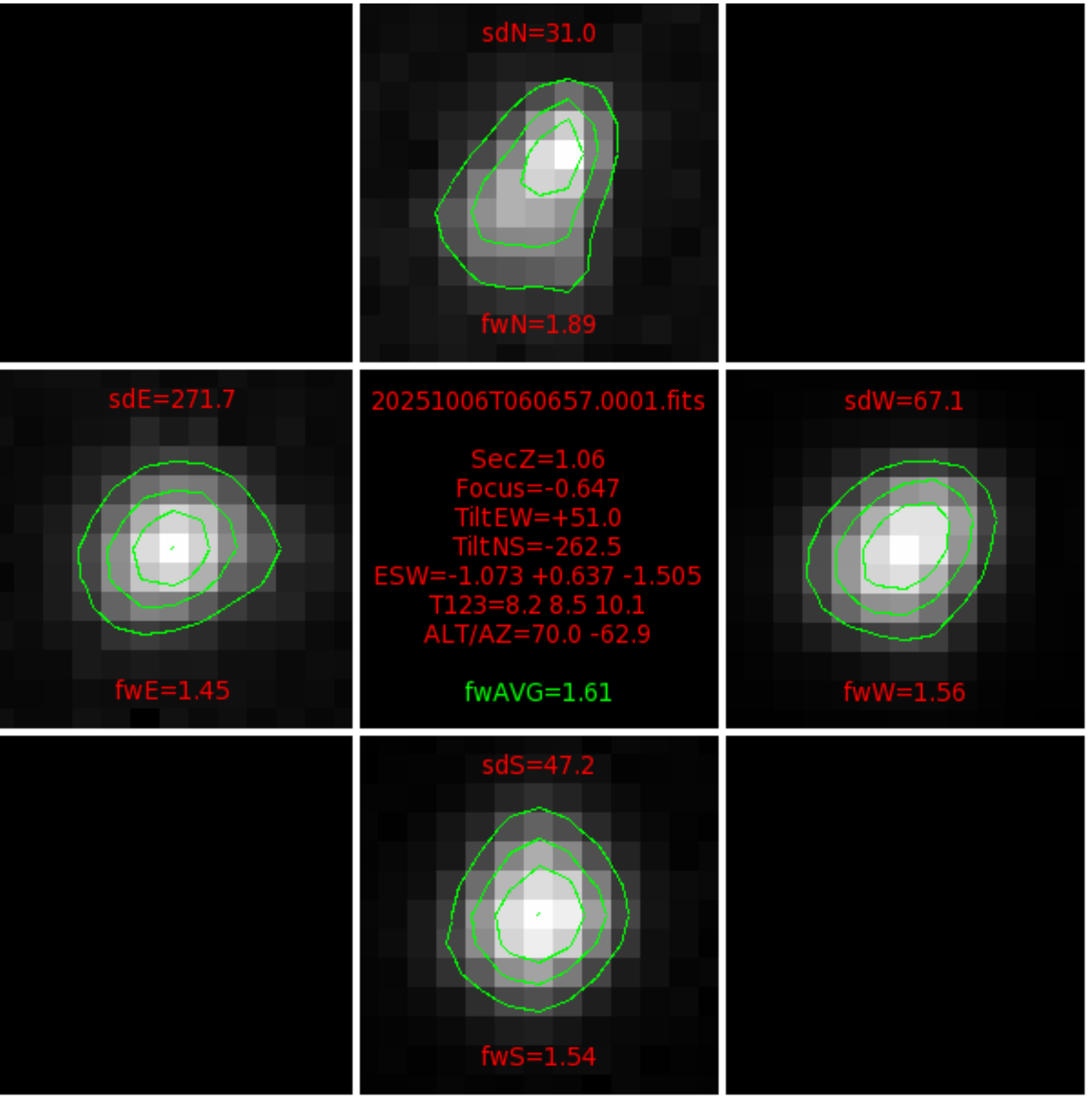

sdN=26.7
fwN=1.92
sdE=284.3
fwE=1.45
20251006T060211.0001.fits
SecZ=1.09
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.2 8.5 10.1
ALT/AZ=66.2 -74.8
fwAVG=1.63
sdW=23.2
fwW=1.58
sdS=26.2
fwS=1.57
0 0 0 0 0 0 0 0 0

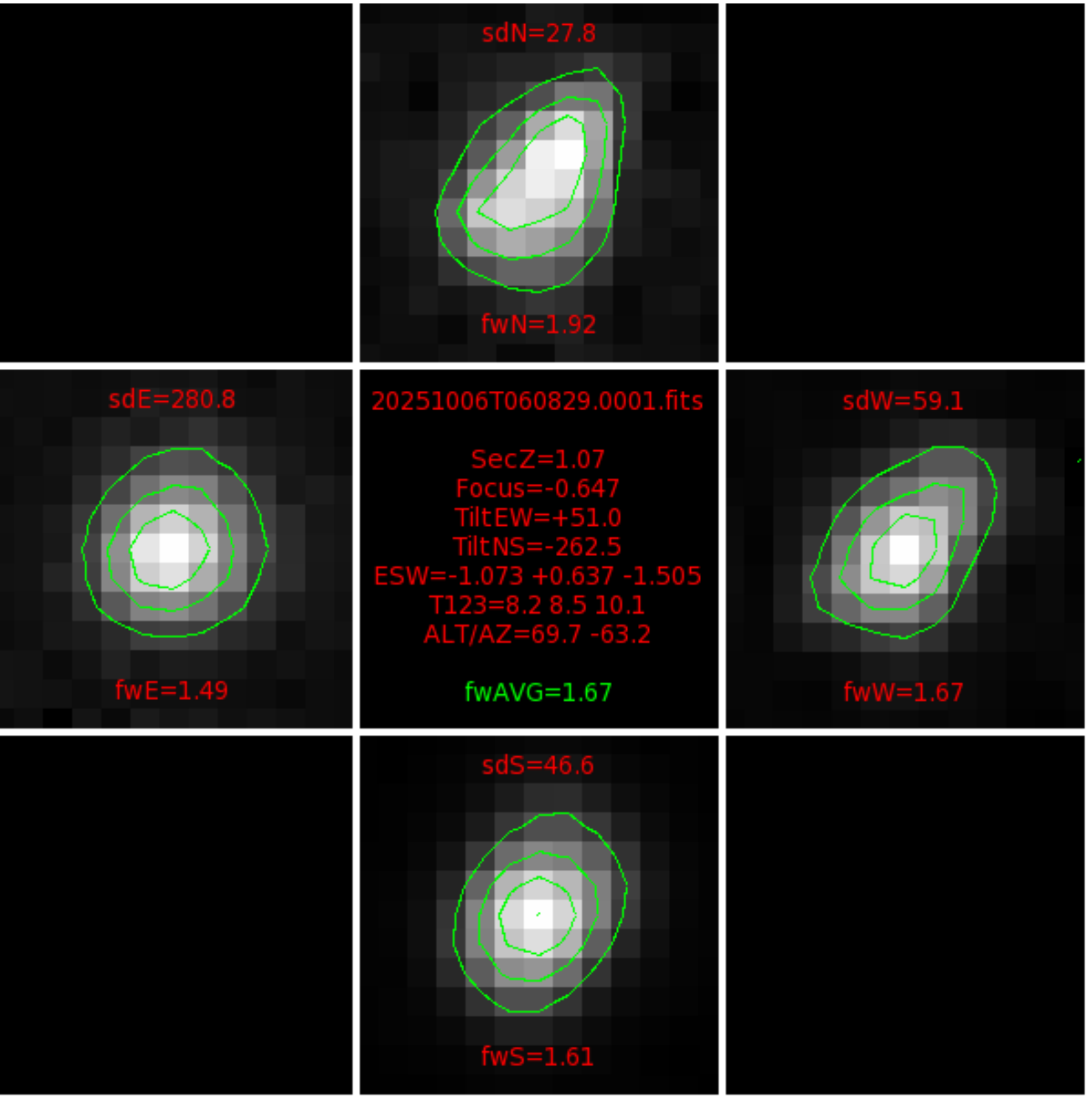

sdN=28.7
fwN=1.80
sdE=310.2
fwE=1.34
20251006T060240.0001.fits
SecZ=1.09
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.2 8.5 10.1
ALT/AZ=66.1 -74.8
fwAVG=1.51
sdW=25.4
fwW=1.46
sdS=28.9
fwS=1.44
0 0 0 0 0 0 0 0 0

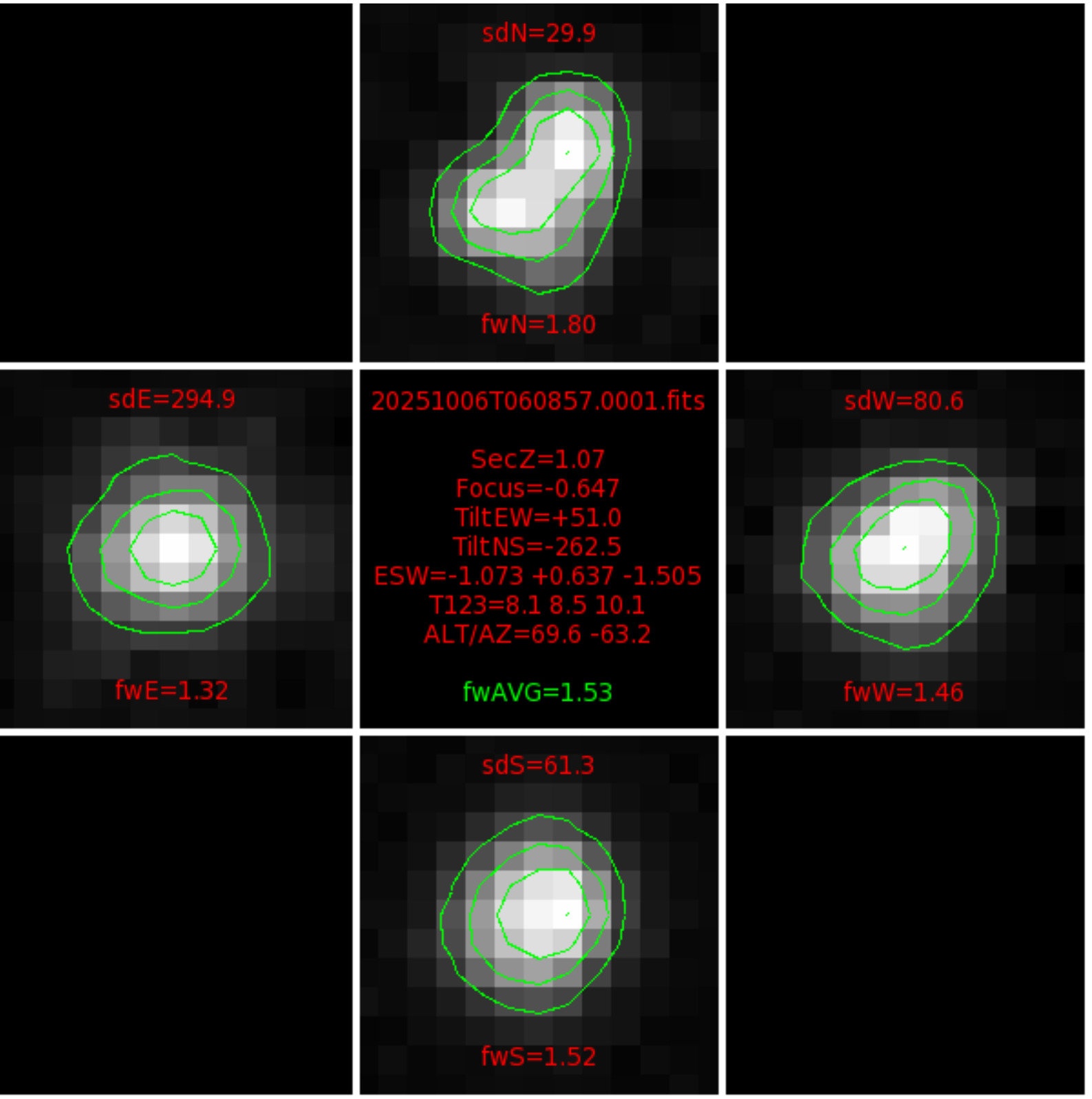

sdN=38.0
fwN=1.79
sdE=384.9
fwE=1.30
20251006T060411.0001.fits
SecZ=1.10
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.2 8.5 10.1
ALT/AZ=65.8 -74.8
fwAVG=1.47
sdW=30.0
fwW=1.51
sdS=35.2
fwS=1.28
0 0 0 0 0 0 0 0 0

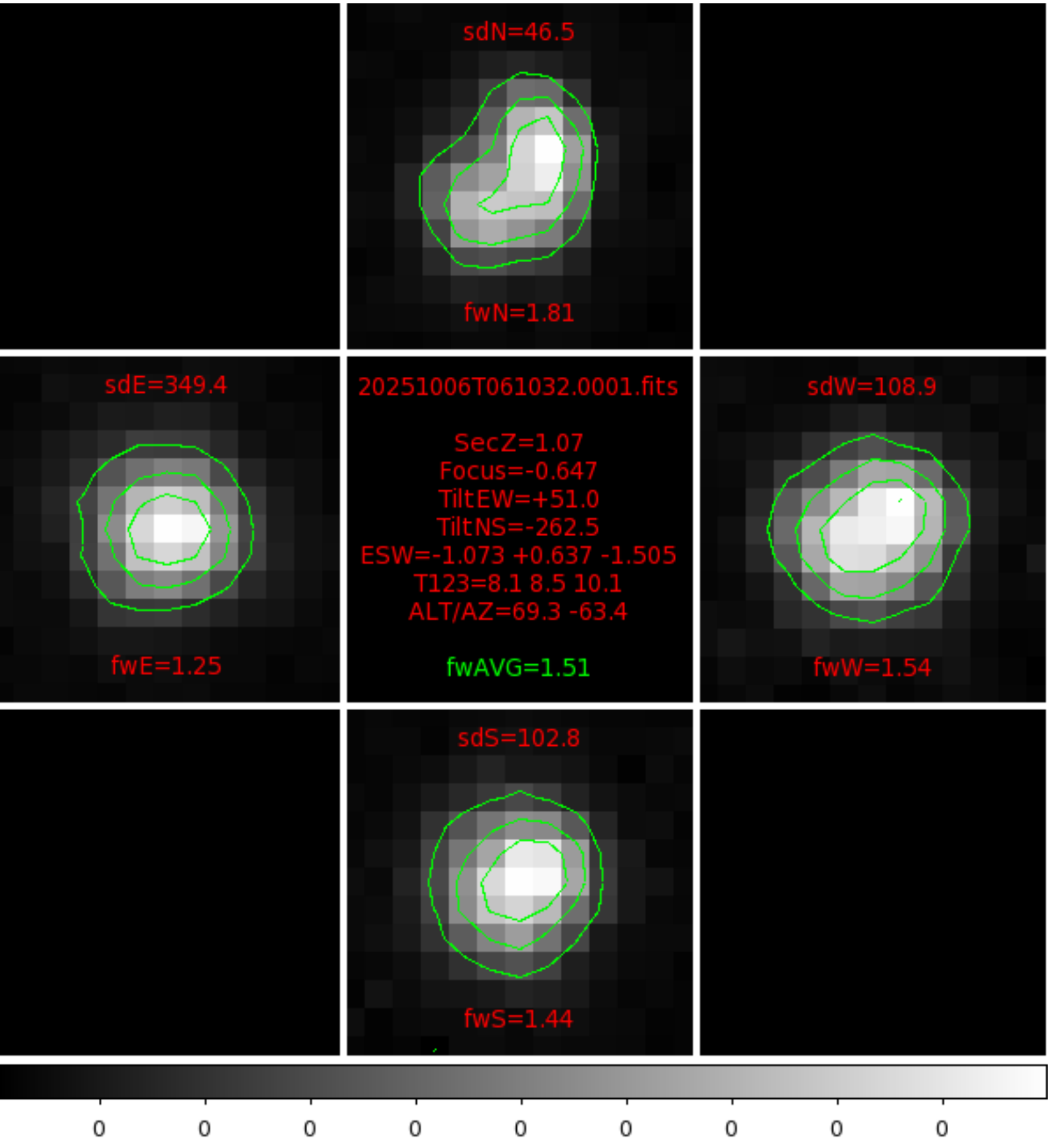

sdN=61.3
fwN=1.71
sdE=464.5
fwE=1.24
20251006T060445.0001.fits
SecZ=1.10
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.2 8.5 10.1
ALT/AZ=65.6 -74.8
fwAVG=1.42
sdW=43.8
fwW=1.47
sdS=49.5
fwS=1.28
0 0 0 0 0 0 0 0 0

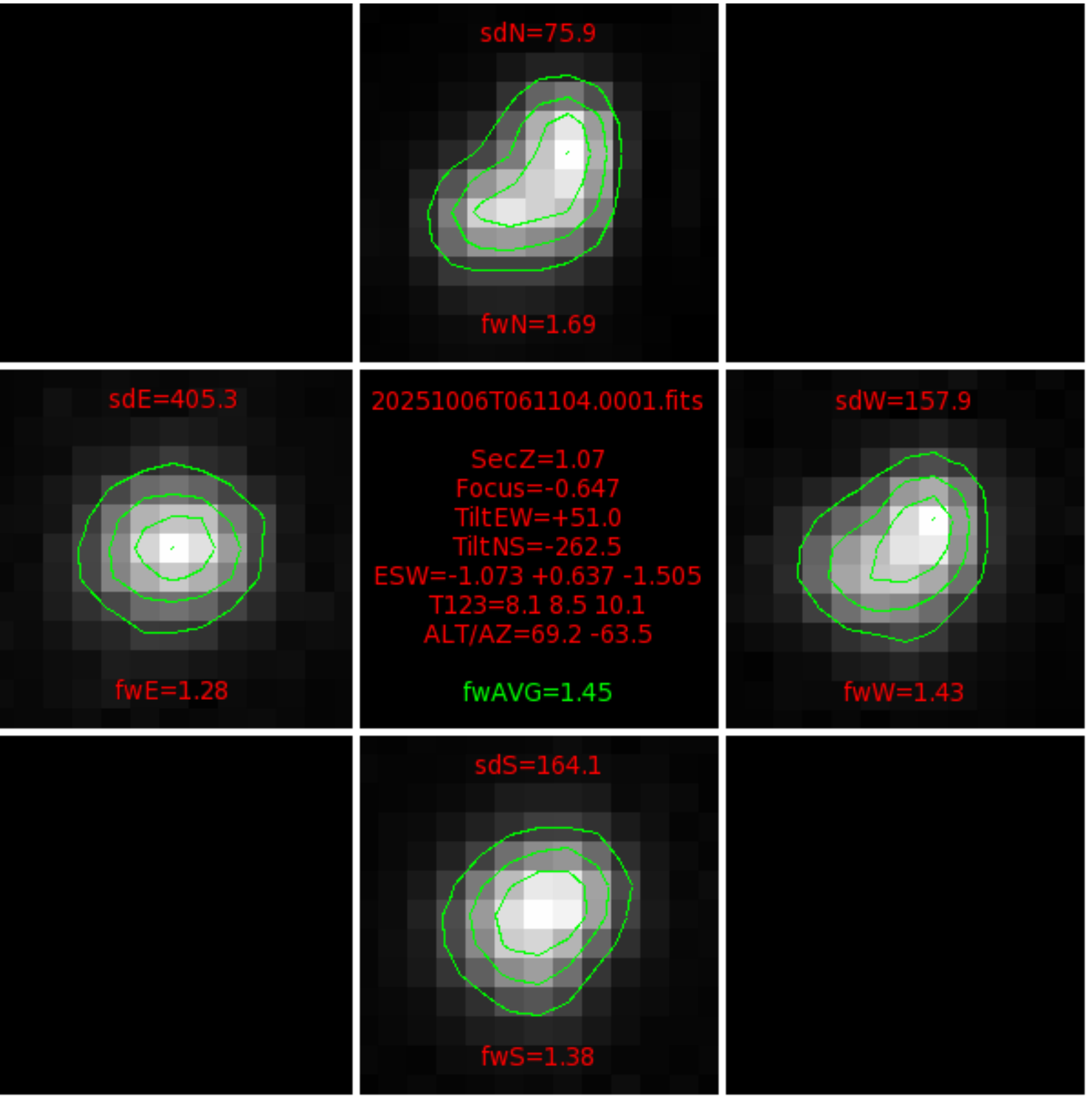

sdN=36.0
fwN=1.68
sdE=347.0
fwE=1.25
20251006T060625.0001.fits
SecZ=1.06
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.2 8.5 10.1
ALT/AZ=70.1 -62.9
fwAVG=1.44
sdW=33.5
fwW=1.48
sdS=32.7
fwS=1.33
0 0 0 0 0 0 0 0 0

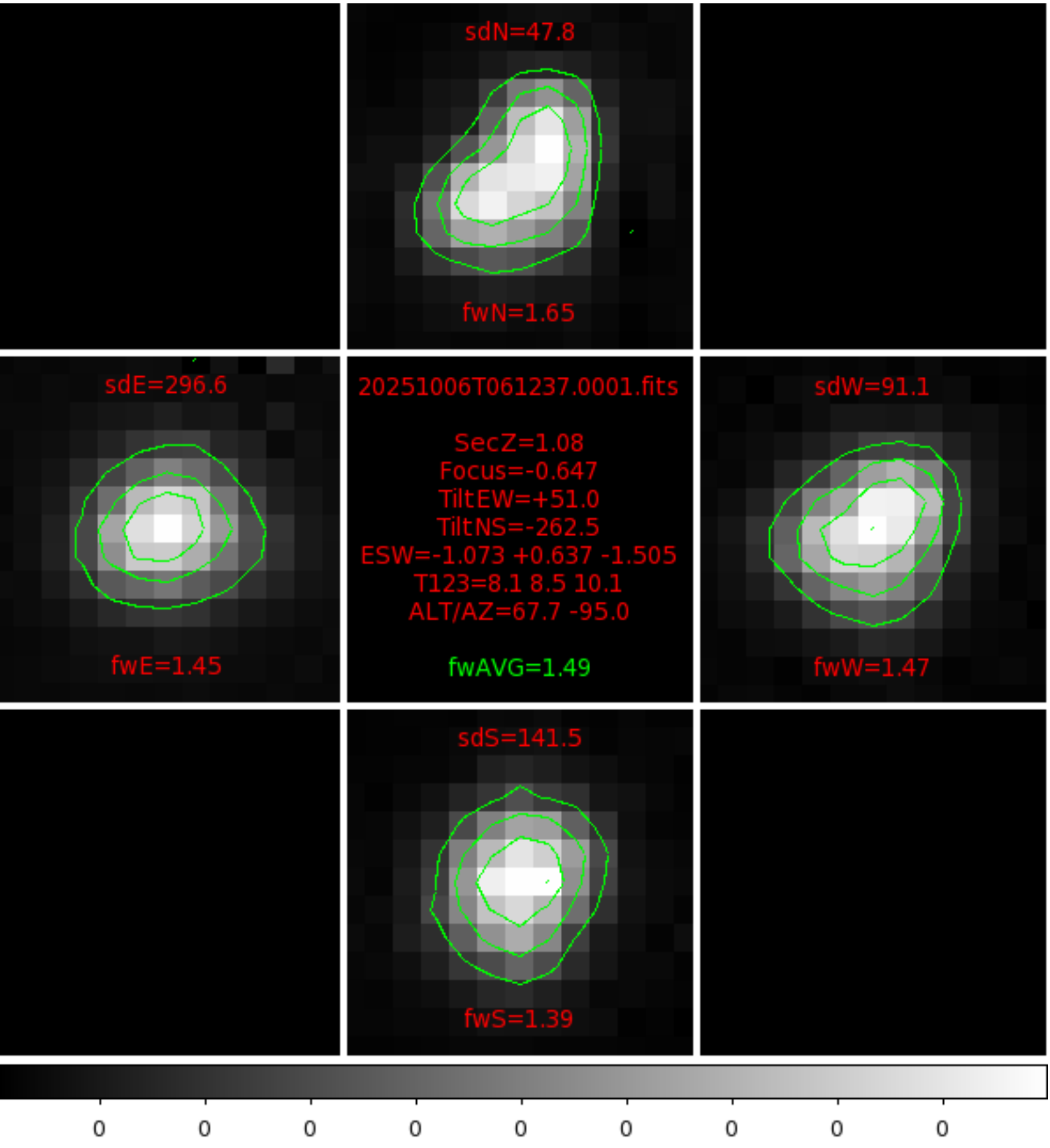

sdN=31.0
fwN=1.89
sdE=271.7
fwE=1.45
20251006T060657.0001.fits
SecZ=1.06
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.2 8.5 10.1
ALT/AZ=70.0 -62.9
fwAVG=1.61
sdW=67.1
fwW=1.56
sdS=47.2
fwS=1.54
0 0 0 0 0 0 0 0 0

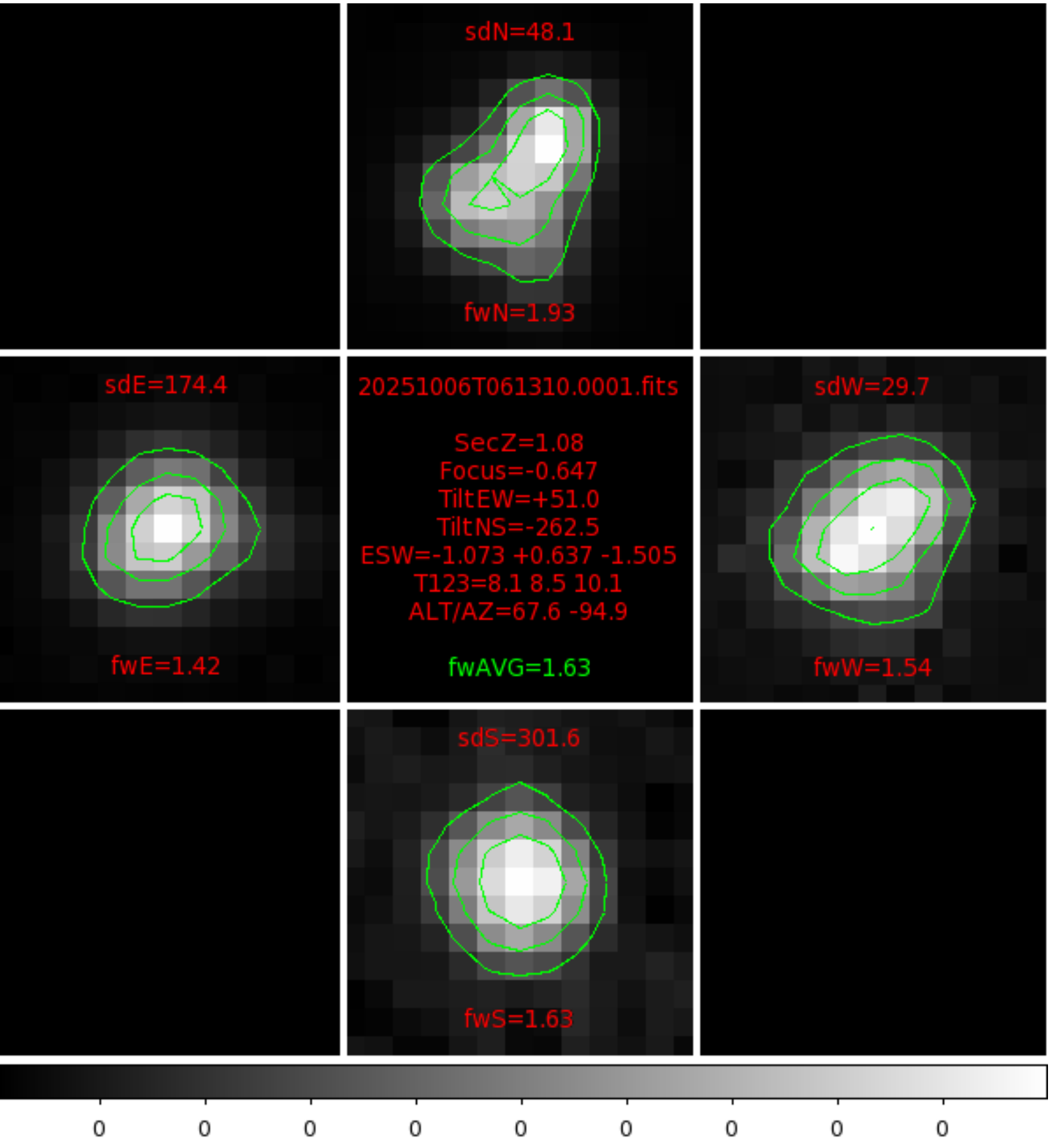

sdN=27.8
fwN=1.92
sdE=280.8
fwE=1.49
20251006T060829.0001.fits
SecZ=1.07
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.2 8.5 10.1
ALT/AZ=69.7 -63.2
fwAVG=1.67
sdW=59.1
fwW=1.67
sdS=46.6
fwS=1.61
0 0 0 0 0 0 0 0 0

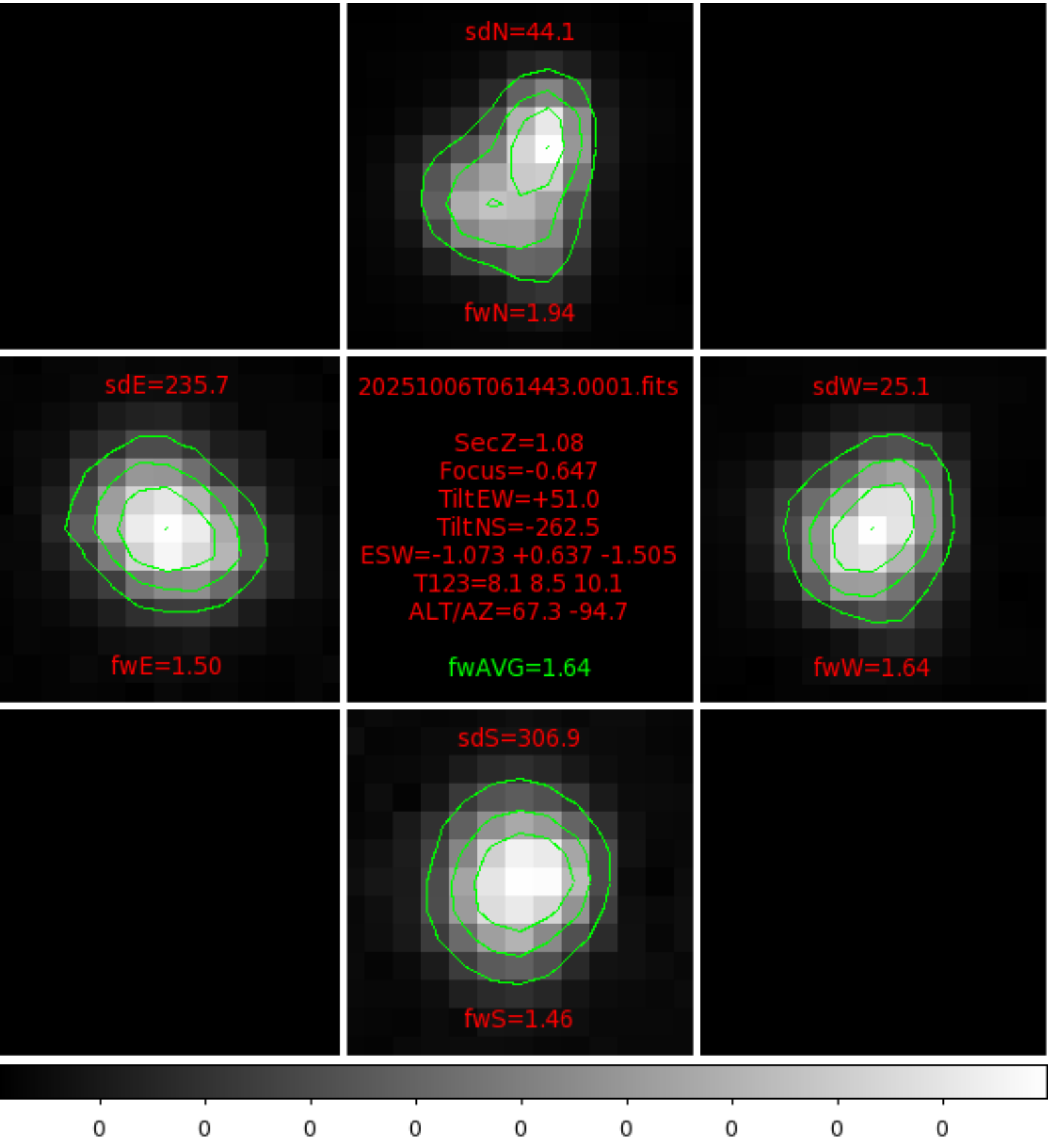

sdN=29.9
fwN=1.80
sdE=294.9
fwE=1.32
20251006T060857.0001.fits
SecZ=1.07
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.1 8.5 10.1
ALT/AZ=69.6 -63.2
fwAVG=1.53
sdW=80.6
fwW=1.46
sdS=61.3
fwS=1.52
0 0 0 0 0 0 0 0 0

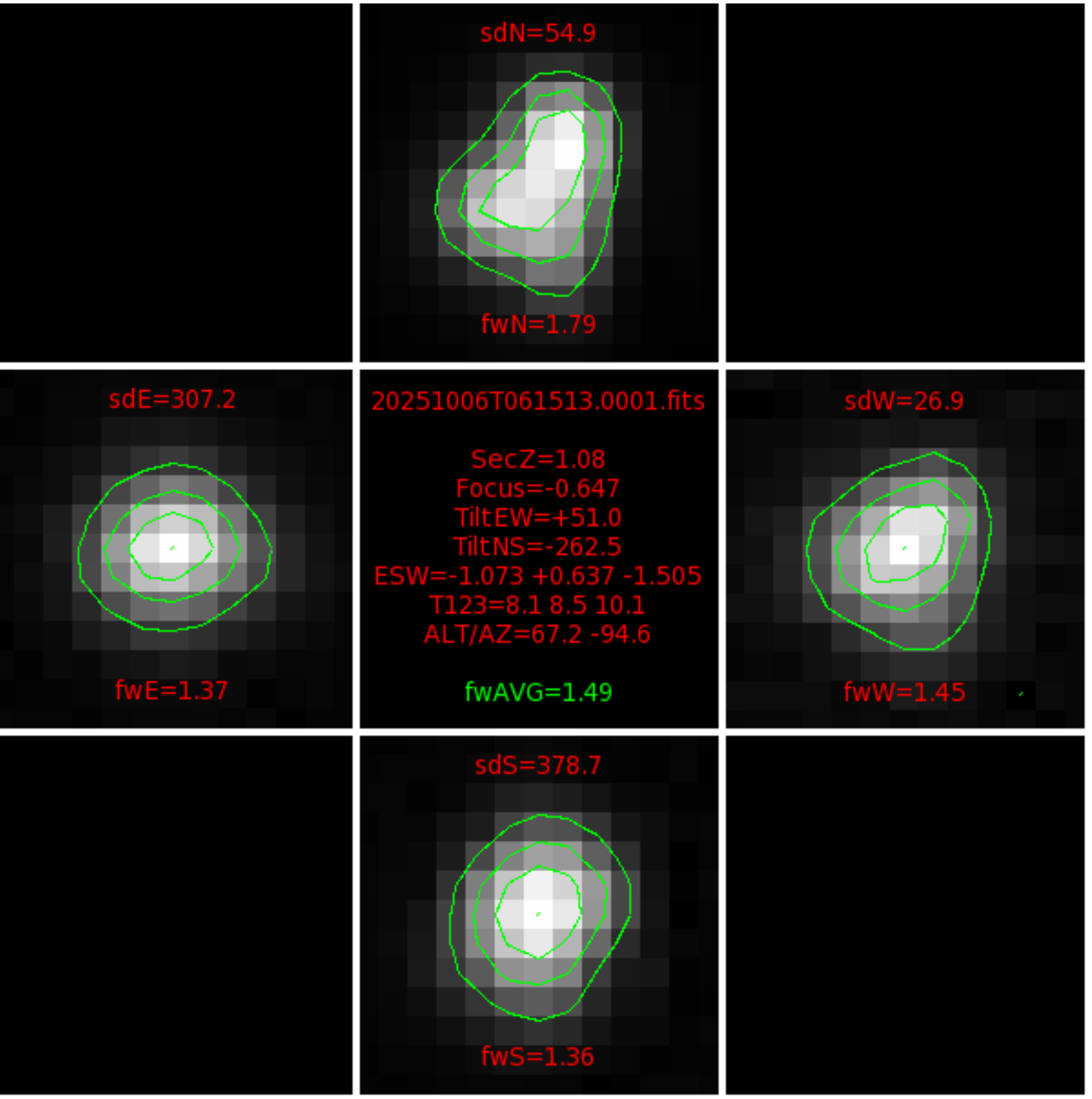

sdN=46.5
fwN=1.81
sdE=349.4
fwE=1.25
20251006T061032.0001.fits
SecZ=1.07
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.1 8.5 10.1
ALT/AZ=69.3 -63.4
fwAVG=1.51
sdW=108.9
fwW=1.54
sdS=102.8
fwS=1.44
0 0 0 0 0 0 0 0 0

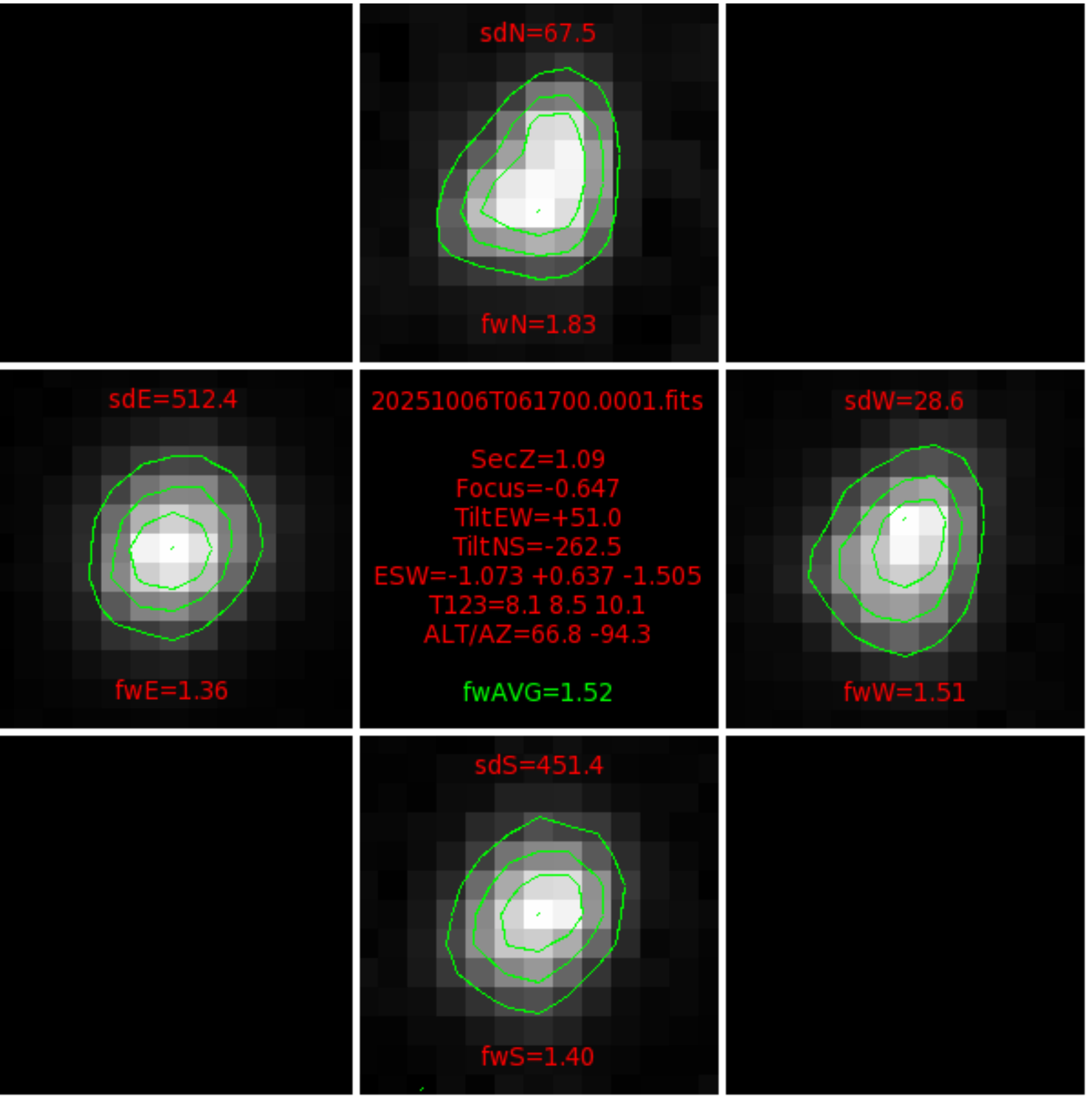

sdN=75.9
fwN=1.69
sdE=405.3
fwE=1.28
20251006T061104.0001.fits
SecZ=1.07
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.1 8.5 10.1
ALT/AZ=69.2 -63.5
fwAVG=1.45
sdW=157.9
fwW=1.43
sdS=164.1
fwS=1.38
0 0 0 0 0 0 0 0 0

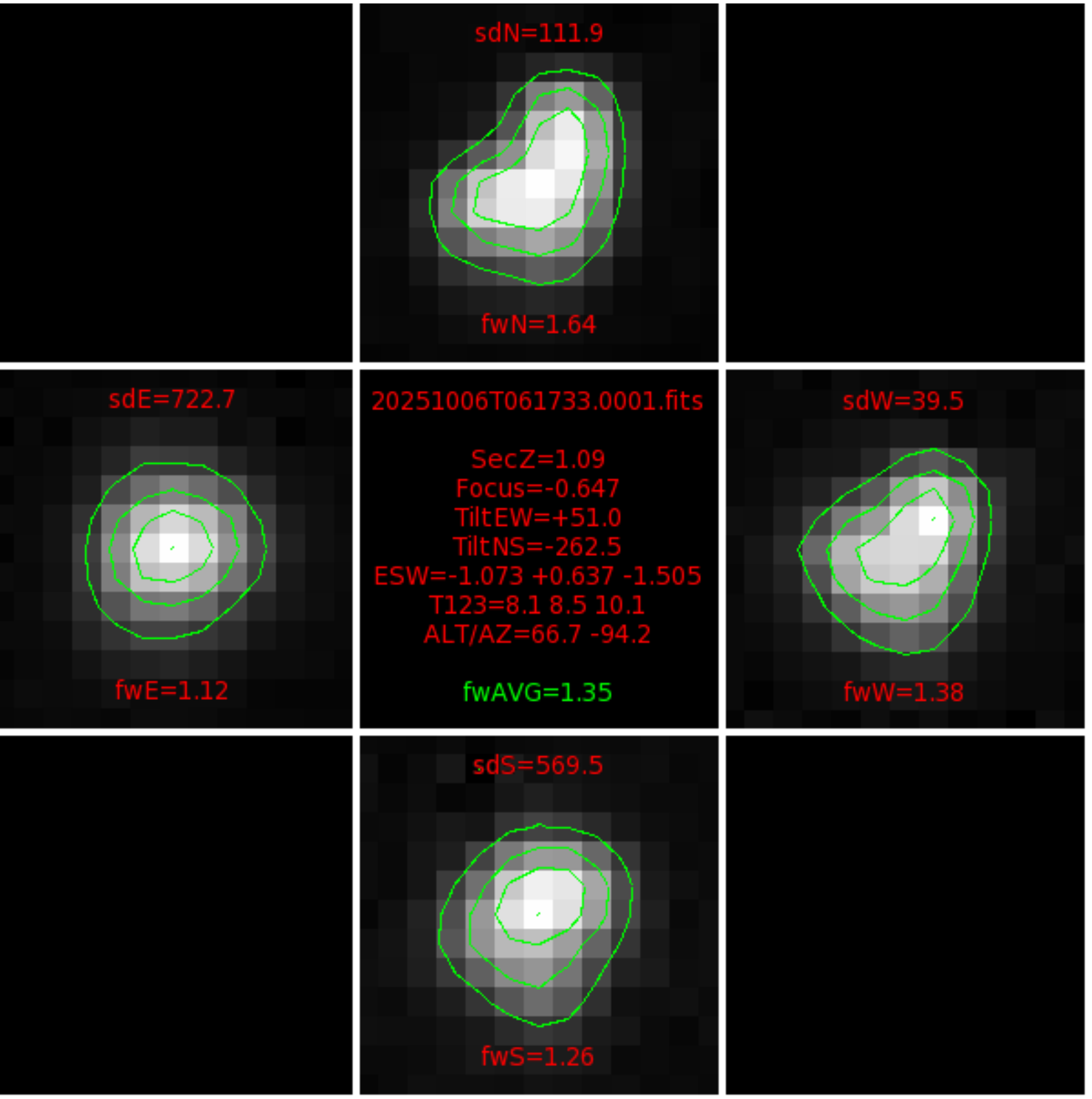

sdN=47.8
fwN=1.65
sdE=296.6
fwE=1.45
20251006T061237.0001.fits
SecZ=1.08
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.1 8.5 10.1
ALT/AZ=67.7 -95.0
fwAVG=1.49
sdW=91.1
fwW=1.47
sdS=141.5
fwS=1.39
0 0 0 0 0 0 0 0 0

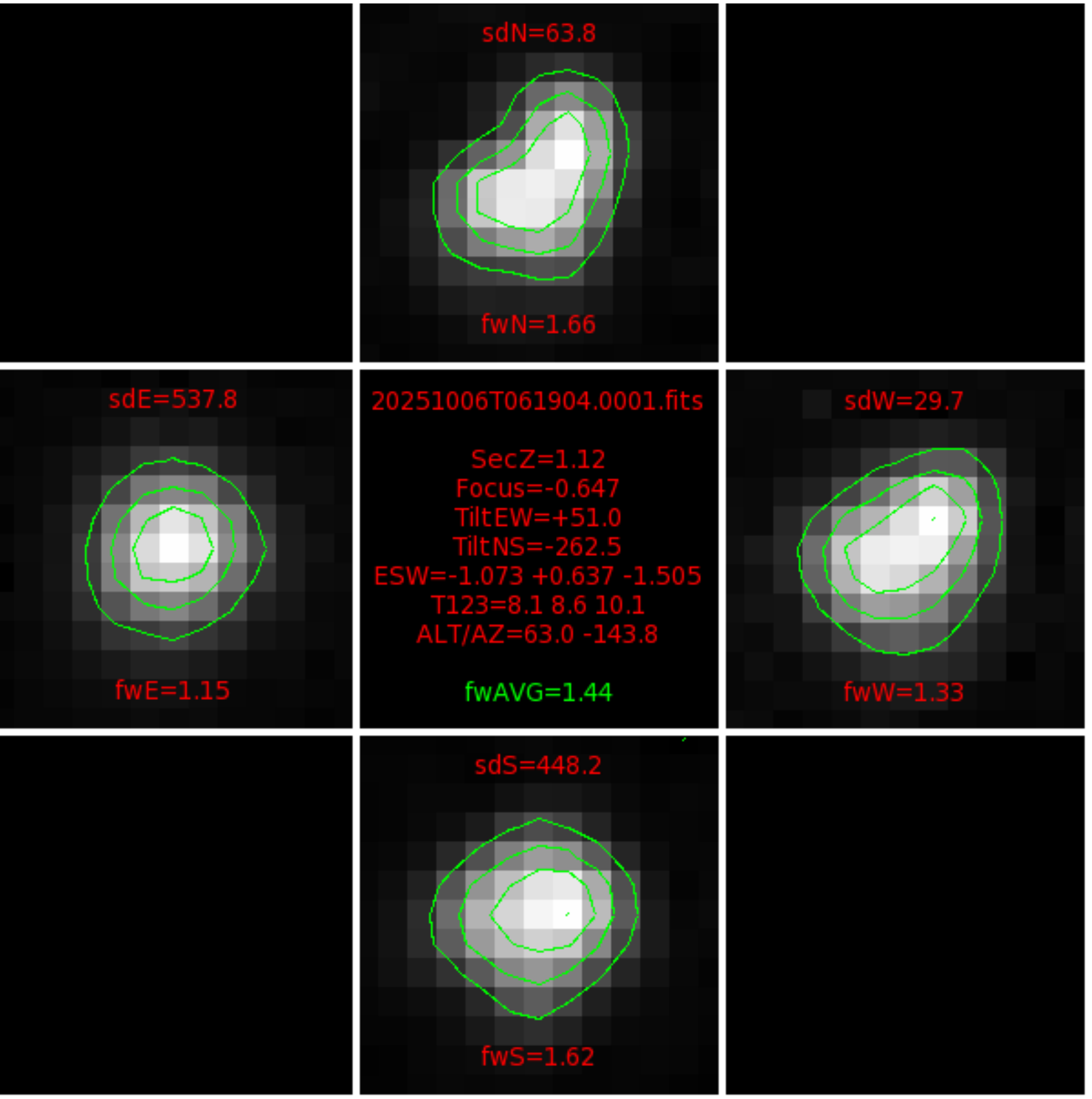

sdN=48.1
fwN=1.93
sdE=174.4
fwE=1.42
20251006T061310.0001.fits
SecZ=1.08
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.1 8.5 10.1
ALT/AZ=67.6 -94.9
fwAVG=1.63
sdW=29.7
fwW=1.54
sdS=301.6
fwS=1.63
0 0 0 0 0 0 0 0 0

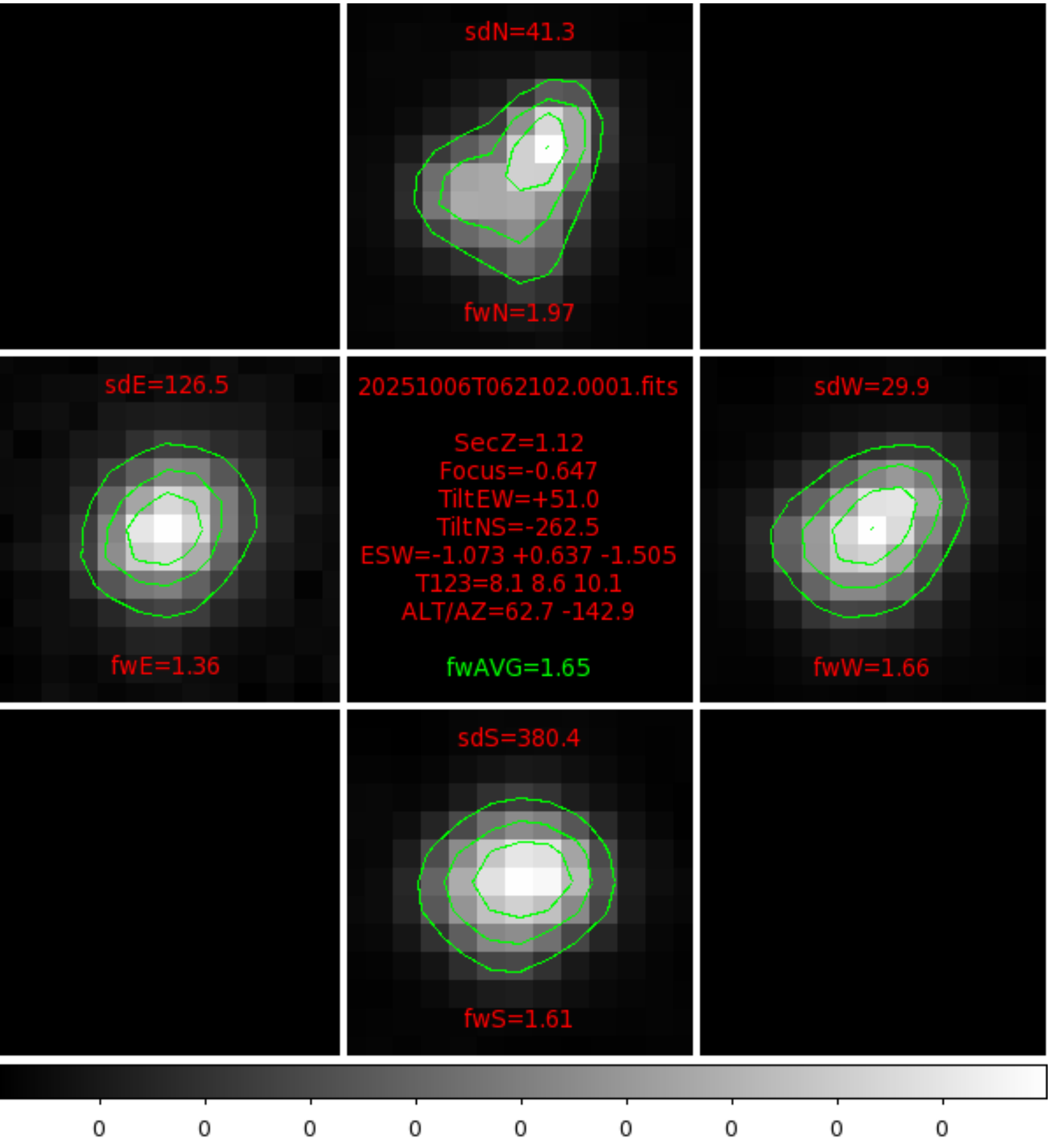

sdN=44.1
fwN=1.94
sdE=235.7
fwE=1.50
20251006T061443.0001.fits
SecZ=1.08
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.1 8.5 10.1
ALT/AZ=67.3 -94.7
fwAVG=1.64
sdW=25.1
fwW=1.64
sdS=306.9
fwS=1.46
0 0 0 0 0 0 0 0 0

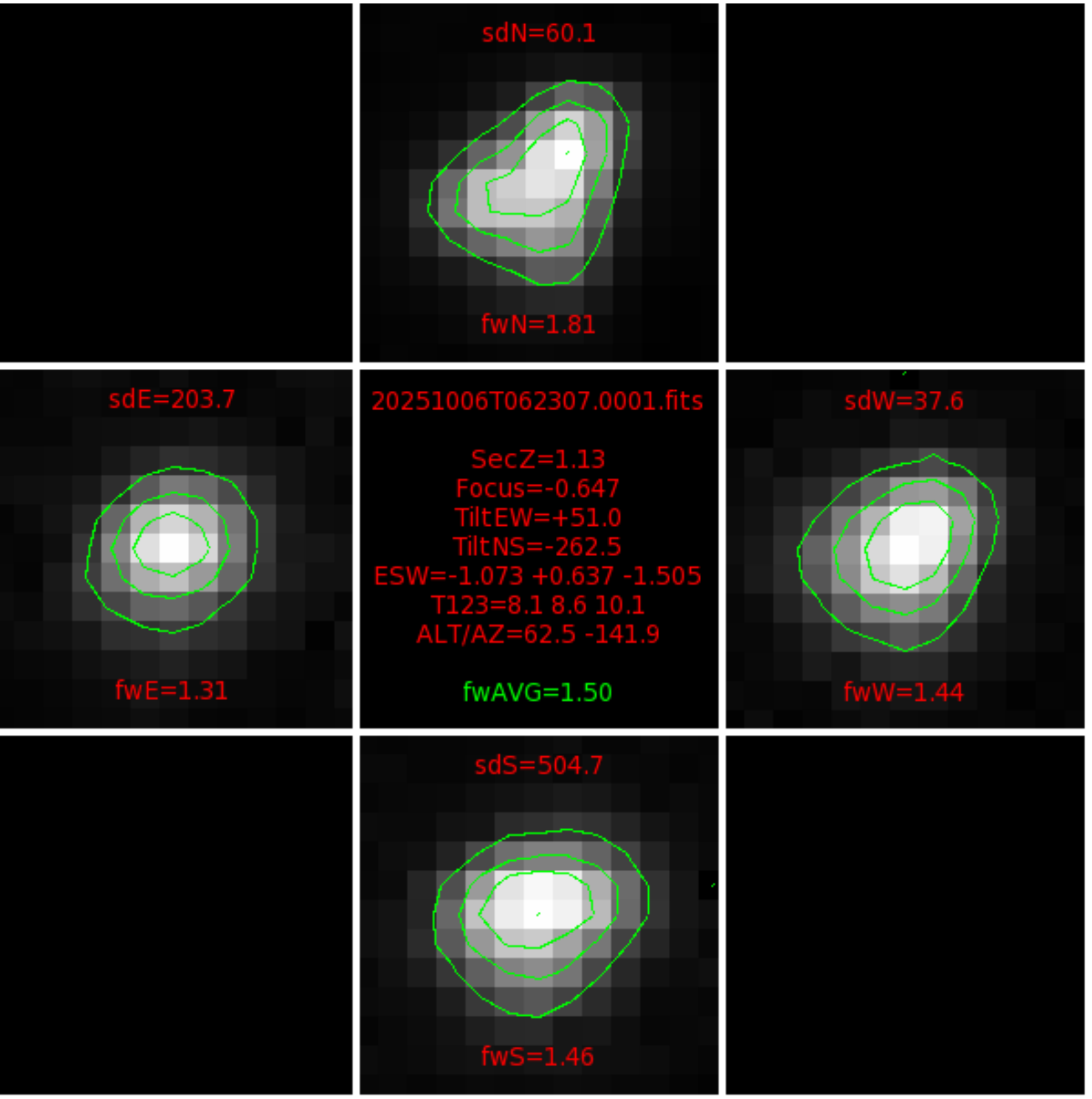

sdN=54.9
fwN=1.79
sdE=307.2
fwE=1.37
20251006T061513.0001.fits
SecZ=1.08
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.1 8.5 10.1
ALT/AZ=67.2 -94.6
fwAVG=1.49
sdW=26.9
fwW=1.45
sdS=378.7
fwS=1.36
0 0 0 0 0 0 0 0 0

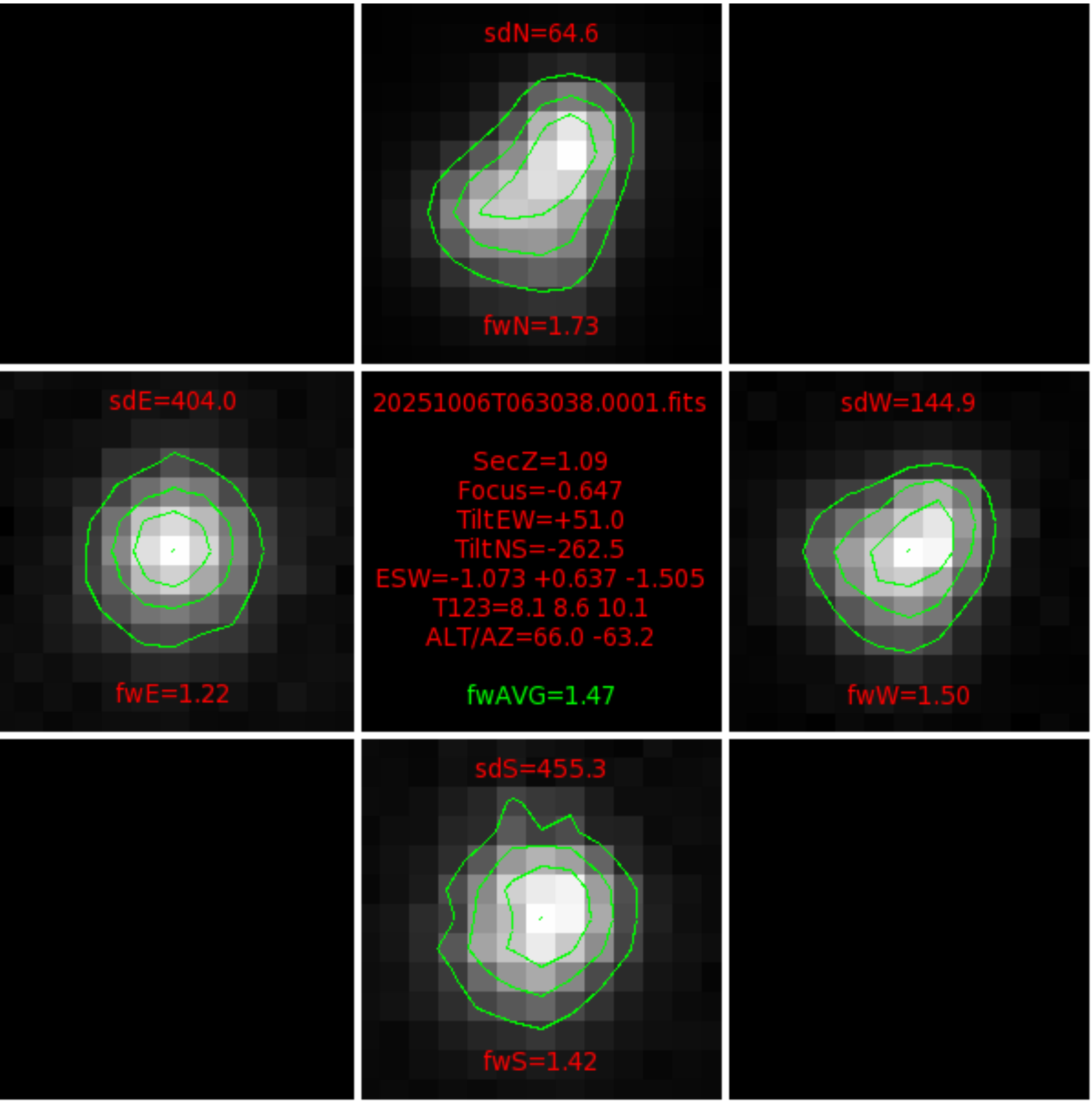

sdN=67.5
fwN=1.83
sdE=512.4
fwE=1.36
20251006T061700.0001.fits
SecZ=1.09
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.1 8.5 10.1
ALT/AZ=66.8 -94.3
fwAVG=1.52
sdW=28.6
fwW=1.51
sdS=451.4
fwS=1.40
0 0 0 0 0 0 0 0 0

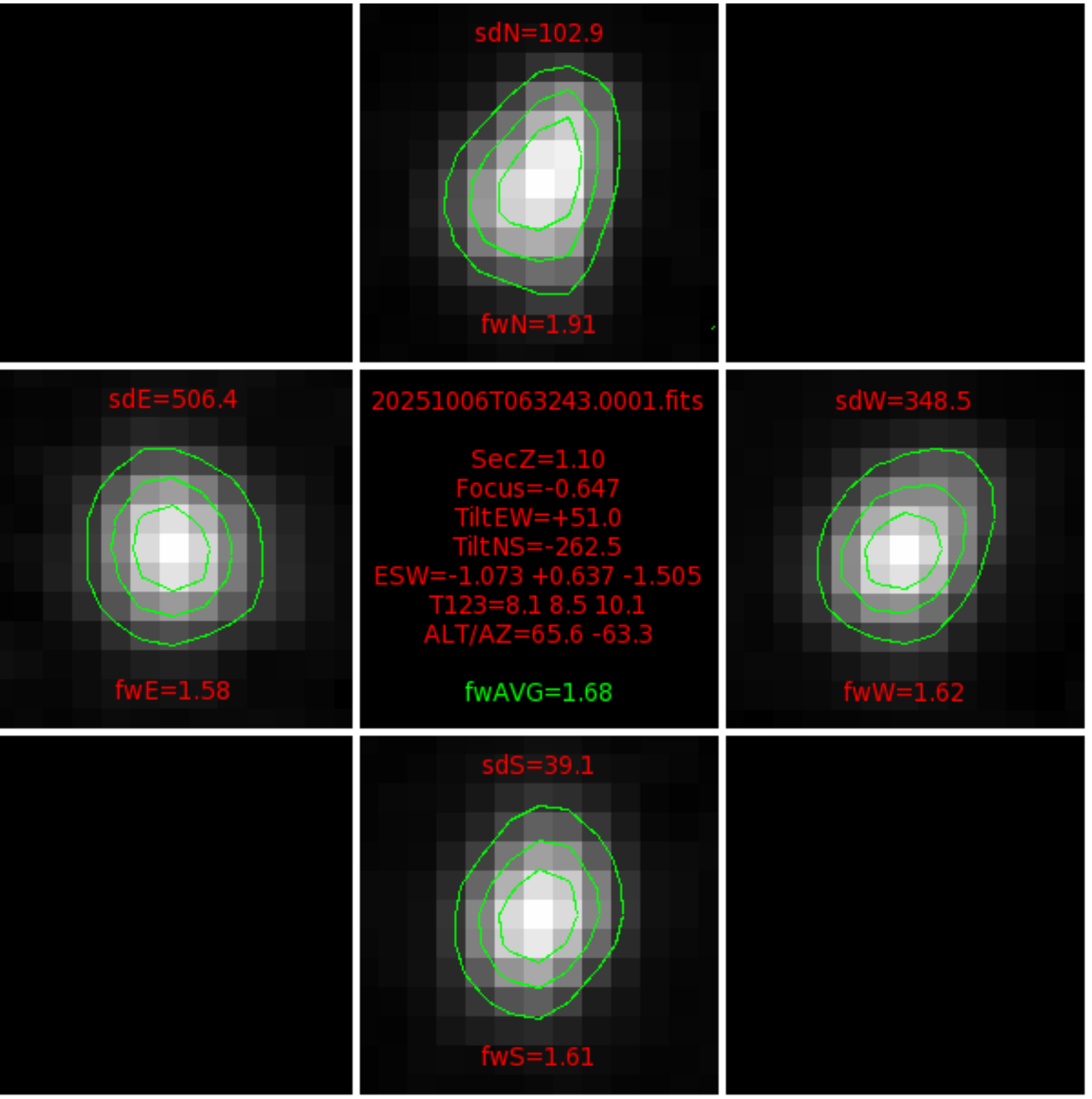

sdN=111.9
fwN=1.64
sdE=722.7
fwE=1.12
20251006T061733.0001.fits
SecZ=1.09
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.1 8.5 10.1
ALT/AZ=66.7 -94.2
fwAVG=1.35
sdW=39.5
fwW=1.38
sdS=569.5
fwS=1.26
0 0 0 0 0 0 0 0 0

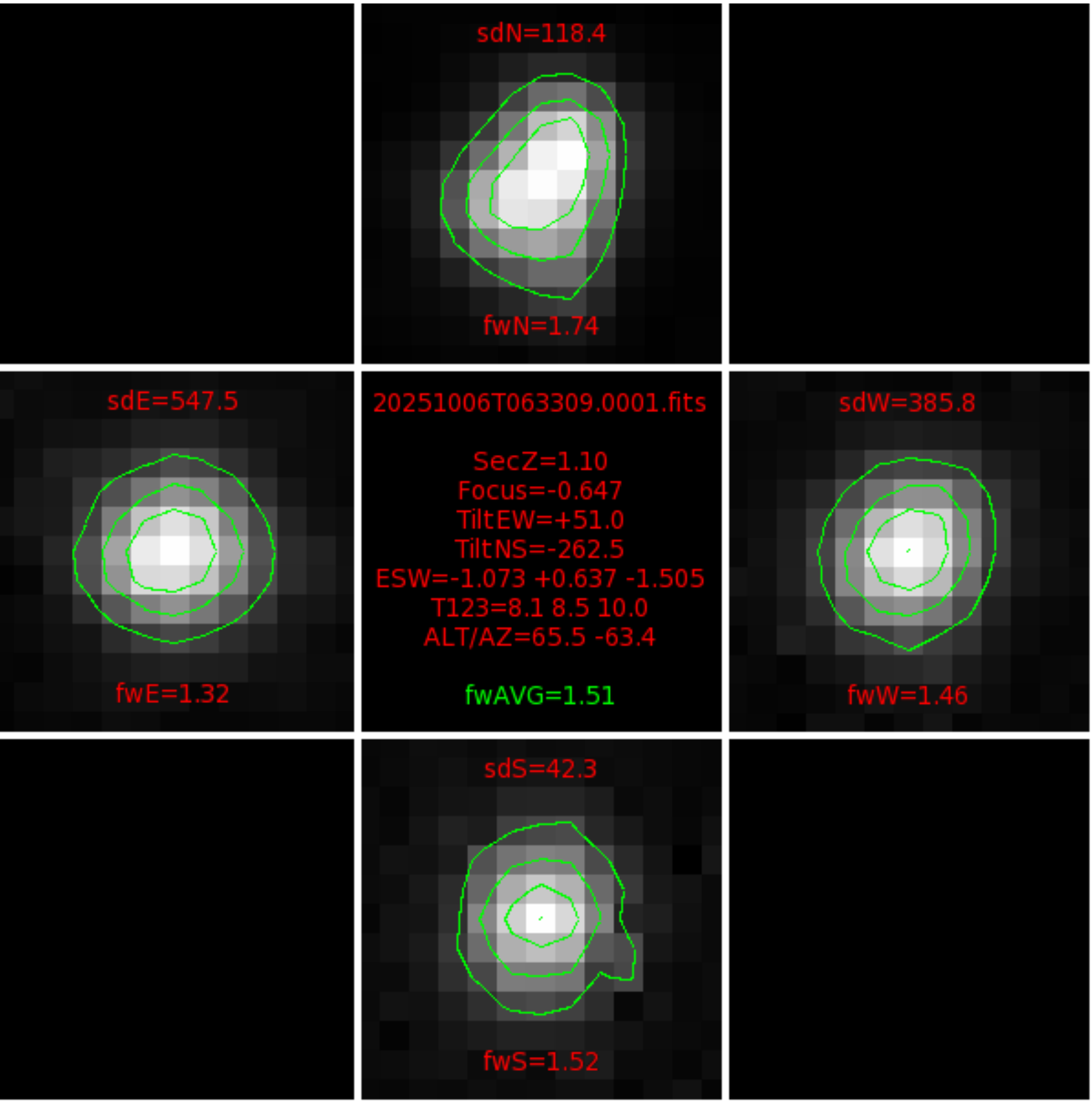

sdN=63.8
fwN=1.66
sdE=537.8
fwE=1.15
20251006T061904.0001.fits
SecZ=1.12
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.1 8.6 10.1
ALT/AZ=63.0 -143.8
fwAVG=1.44
sdW=29.7
fwW=1.33
sdS=448.2
fwS=1.62
0 0 0 0 0 0 0 0 0

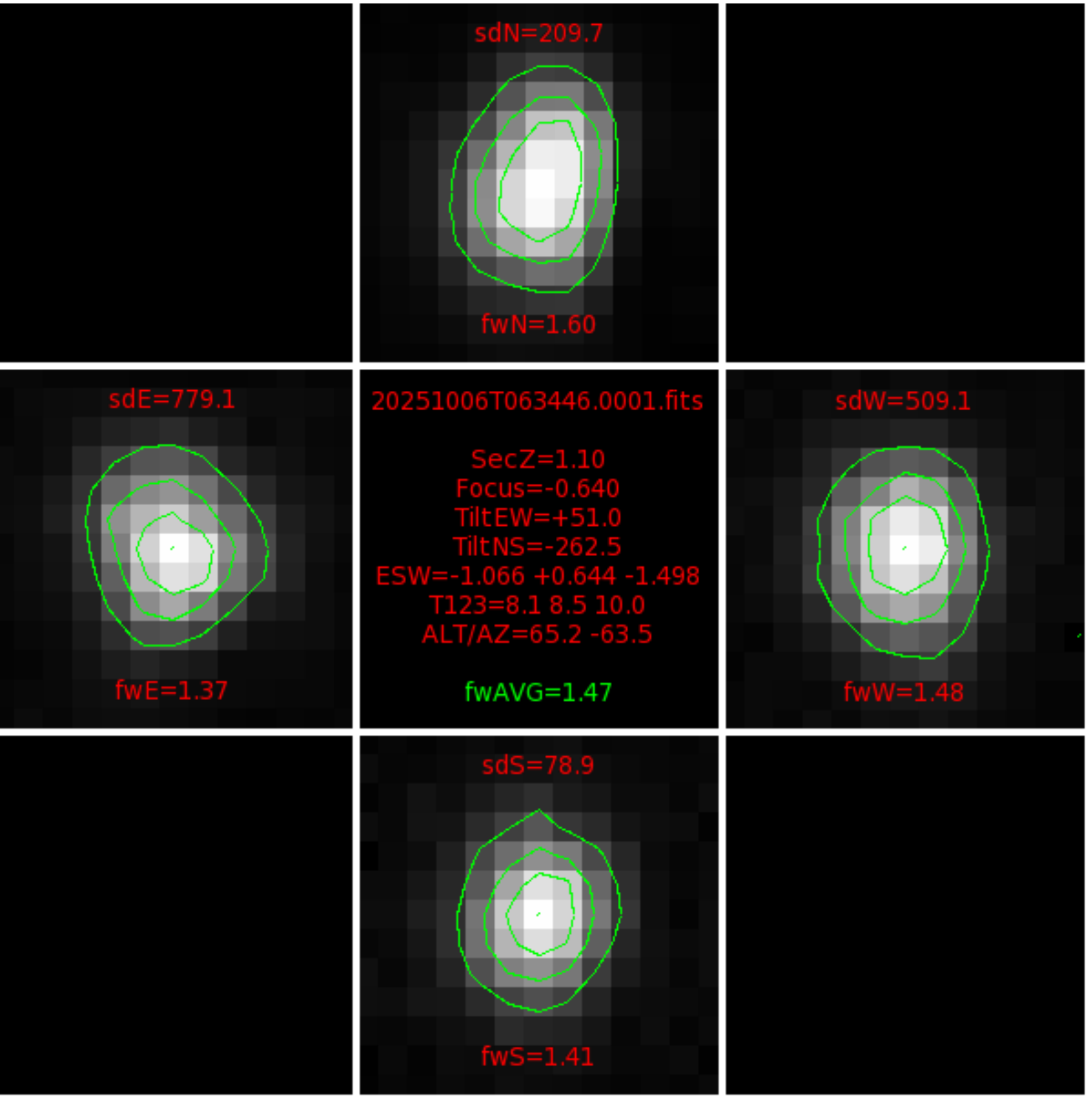

sdN=41.3
fwN=1.97
sdE=126.5
fwE=1.36
20251006T062102.0001.fits
SecZ=1.12
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.1 8.6 10.1
ALT/AZ=62.7 -142.9
fwAVG=1.65
sdW=29.9
fwW=1.66
sdS=380.4
fwS=1.61
0 0 0 0 0 0 0 0 0

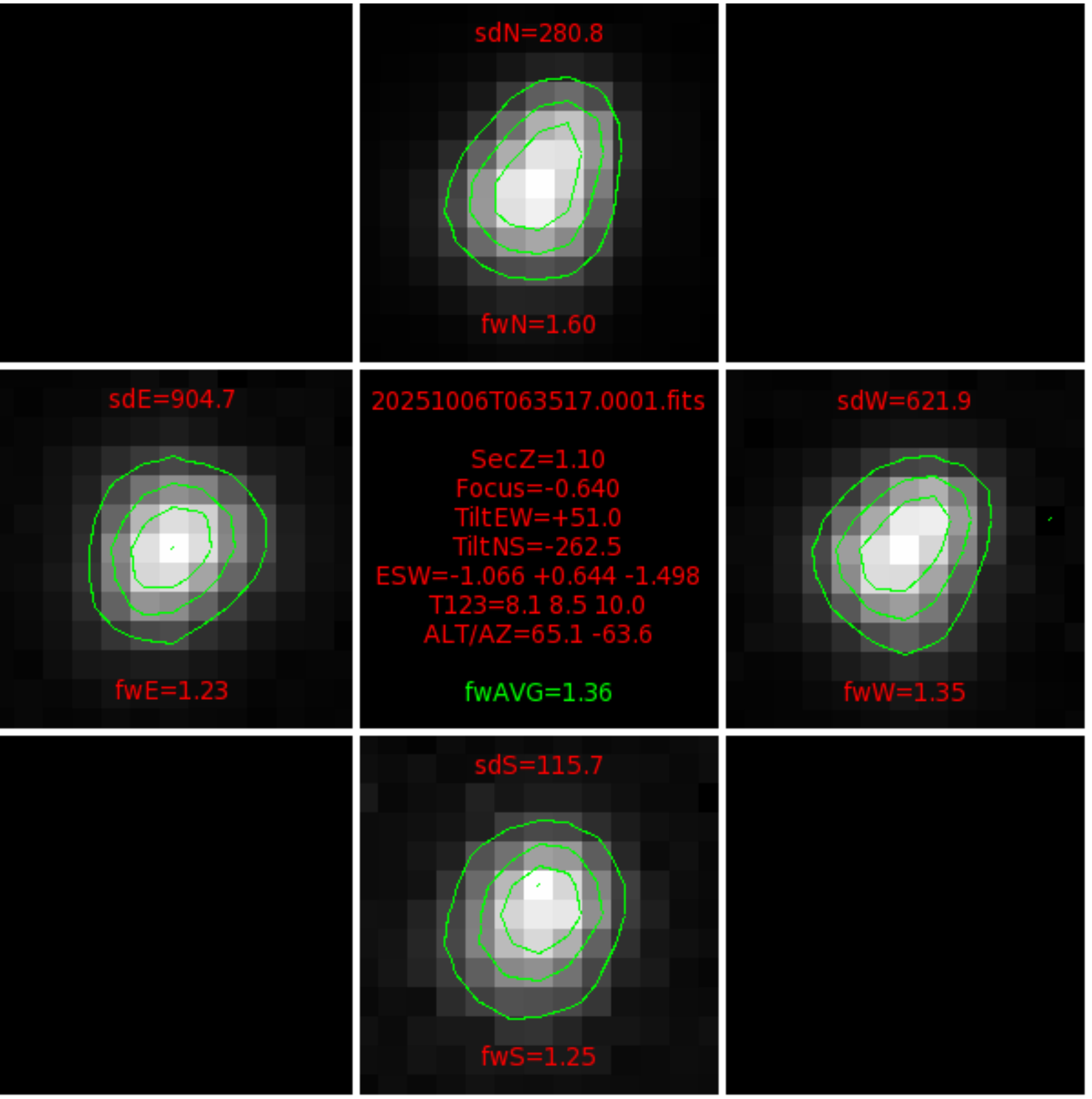

sdN=60.1
fwN=1.81
sdE=203.7
fwE=1.31
20251006T062307.0001.fits
SecZ=1.13
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.1 8.6 10.1
ALT/AZ=62.5 -141.9
fwAVG=1.50
sdW=37.6
fwW=1.44
sdS=504.7
fwS=1.46
0 0 0 0 0 0 0 0 0

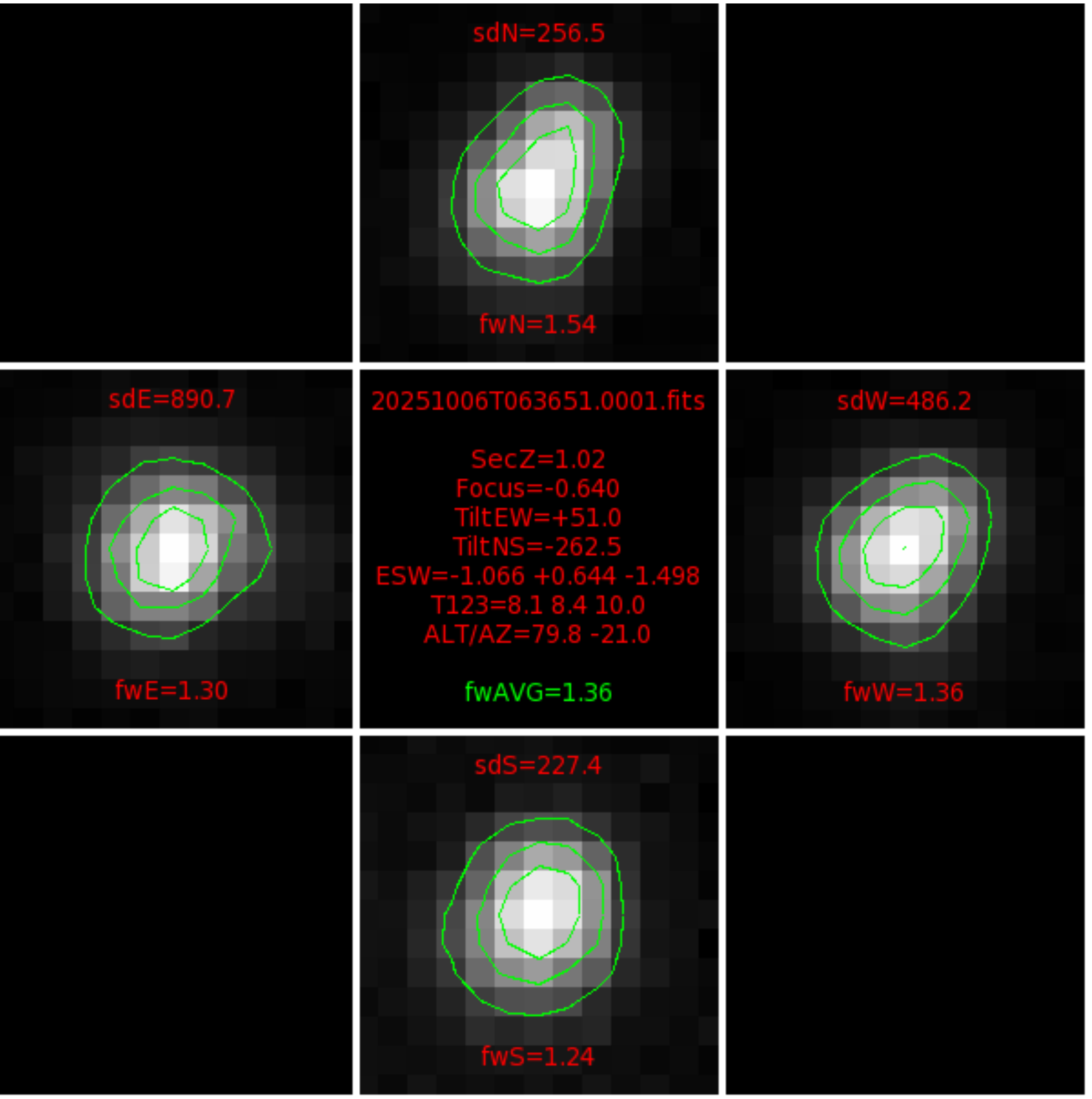

sdN=64.6
fwN=1.73
sdE=404.0
fwE=1.22
20251006T063038.0001.fits
SecZ=1.09
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.1 8.6 10.1
ALT/AZ=66.0 -63.2
fwAVG=1.47
sdW=144.9
fwW=1.50
sdS=455.3
fwS=1.42
0 0 0 0 0 0 0 0 0

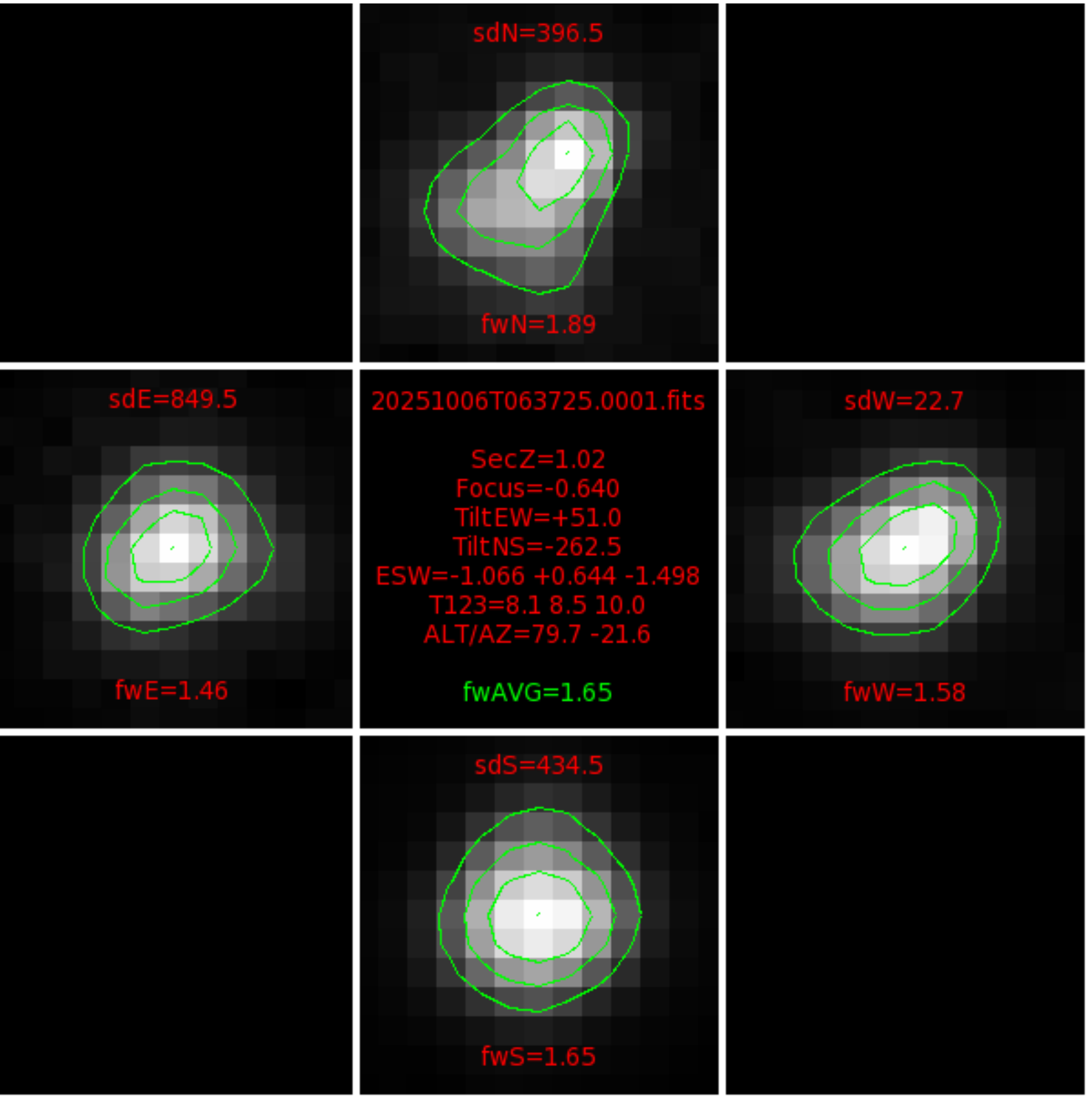

sdN=102.9
fwN=1.91
sdE=506.4
fwE=1.58
20251006T063243.0001.fits
SecZ=1.10
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.1 8.5 10.1
ALT/AZ=65.6 -63.3
fwAVG=1.68
sdW=348.5
fwW=1.62
sdS=39.1
fwS=1.61
0 0 0 0 0 0 0 0 0

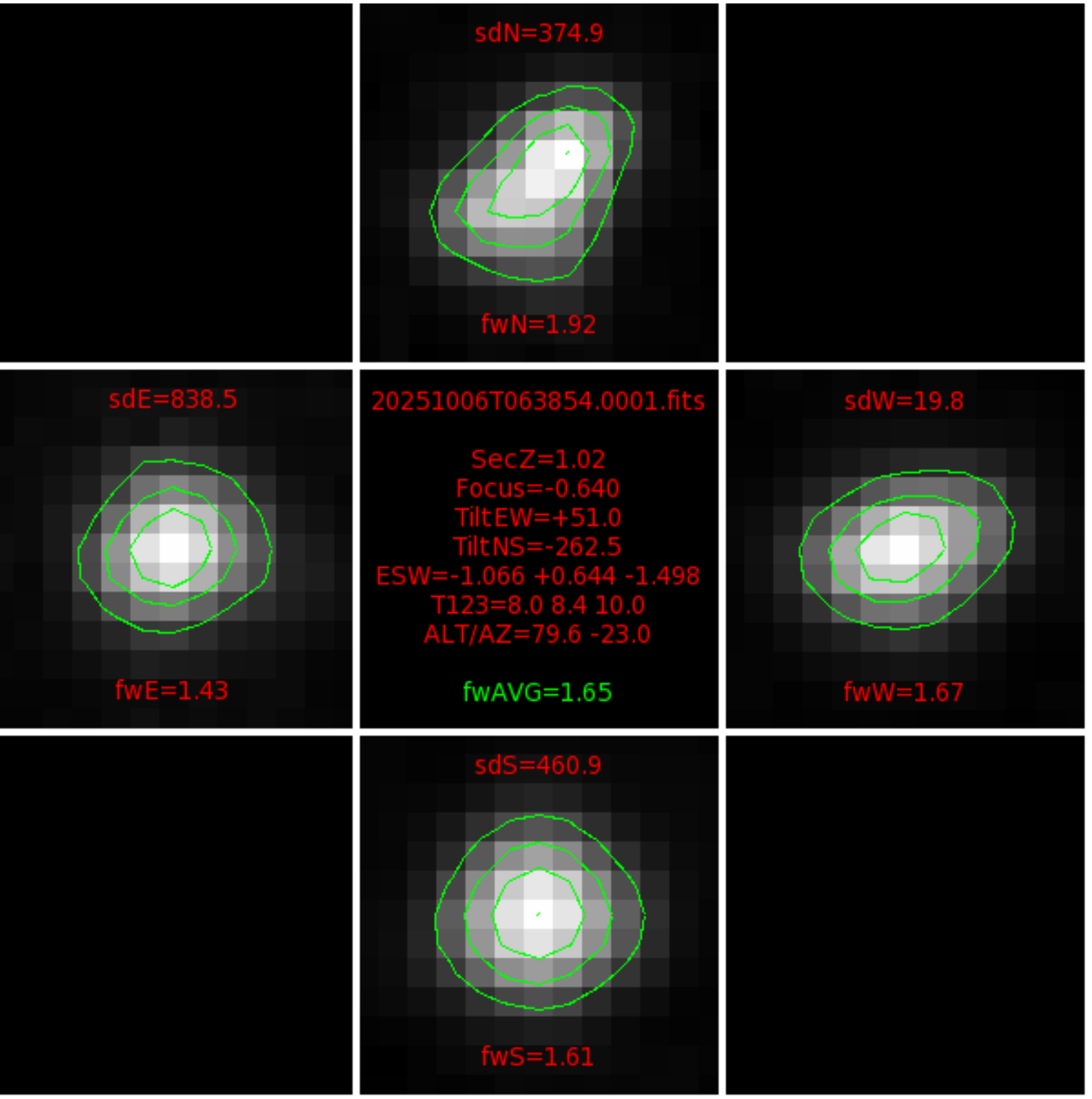

sdN=118.4
fwN=1.74
sdE=547.5
fwE=1.32
20251006T063309.0001.fits
SecZ=1.10
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=8.1 8.5 10.0
ALT/AZ=65.5 -63.4
fwAVG=1.51
sdW=385.8
fwW=1.46
sdS=42.3
fwS=1.52
0 0 0 0 0 0 0 0 0

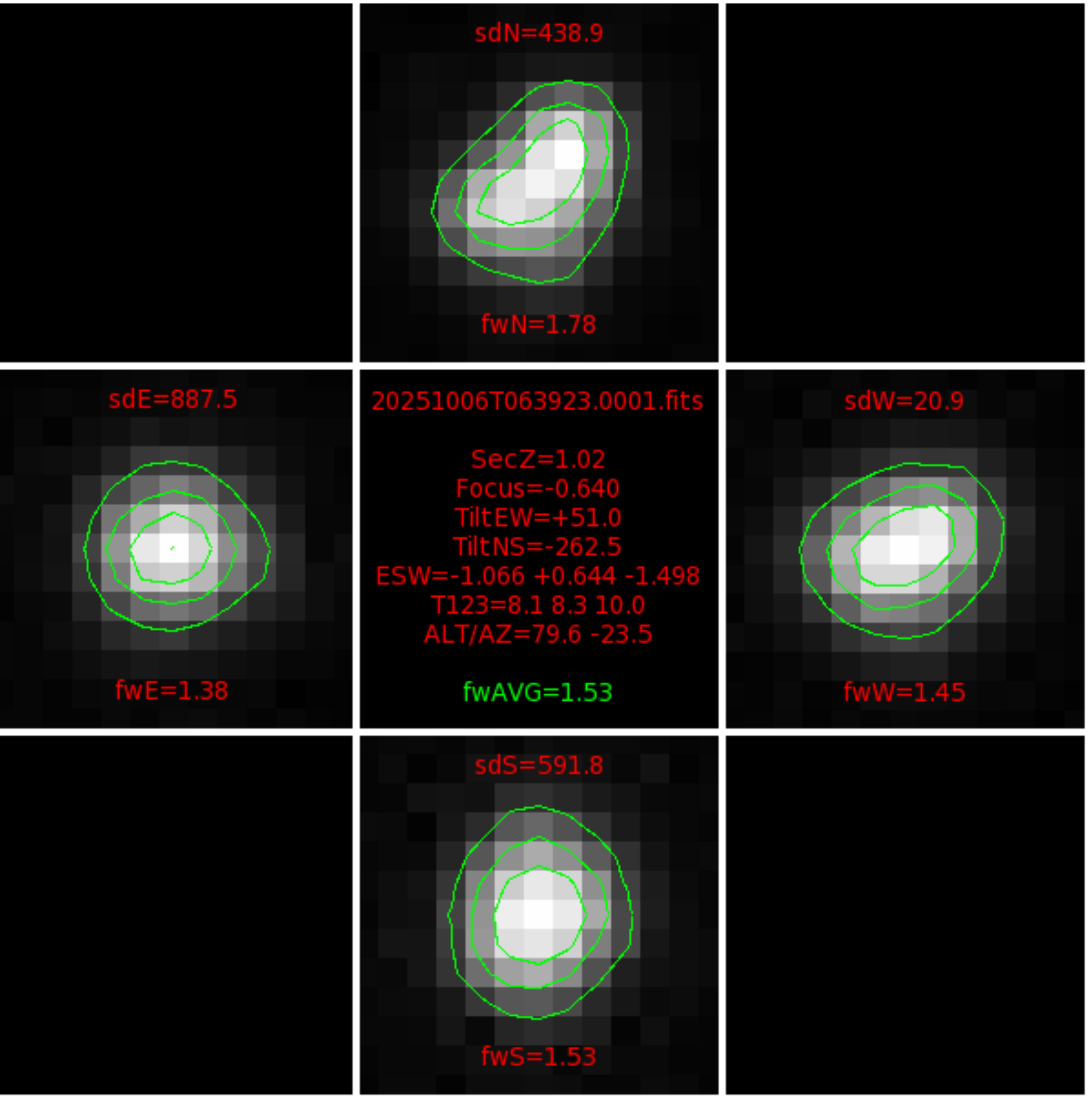

sdN=209.7
fwN=1.60
sdE=779.1
fwE=1.37
20251006T063446.0001.fits
SecZ=1.10
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.1 8.5 10.0
ALT/AZ=65.2 -63.5
fwAVG=1.47
sdW=509.1
fwW=1.48
sdS=78.9
fwS=1.41
0 0 0 0 0 0 0 0 0

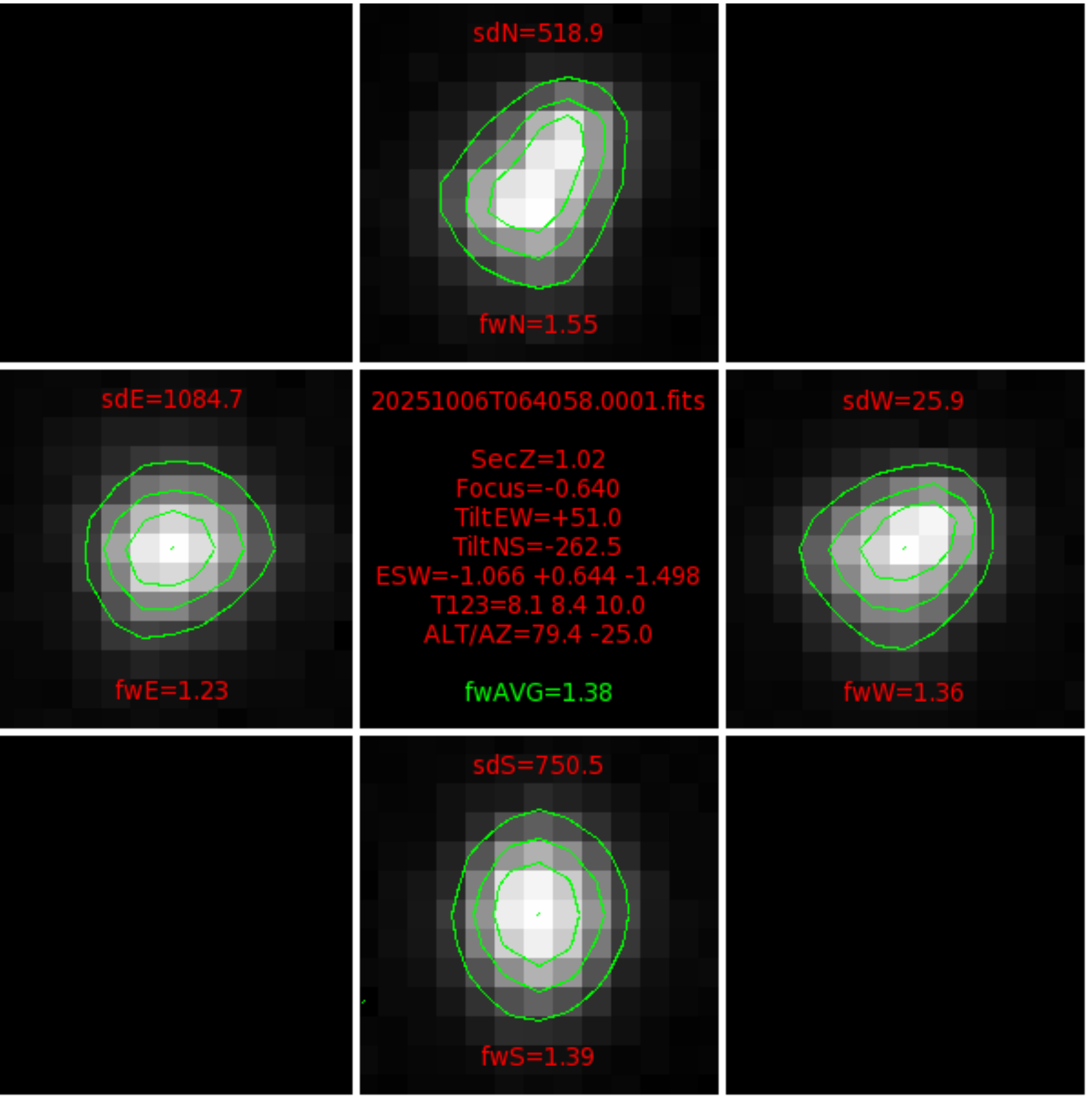

sdN=280.8
fwN=1.60
sdE=904.7
fwE=1.23
20251006T063517.0001.fits
SecZ=1.10
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.1 8.5 10.0
ALT/AZ=65.1 -63.6
fwAVG=1.36
sdW=621.9
fwW=1.35
sdS=115.7
fwS=1.25
0 0 0 0 0 0 0 0 0

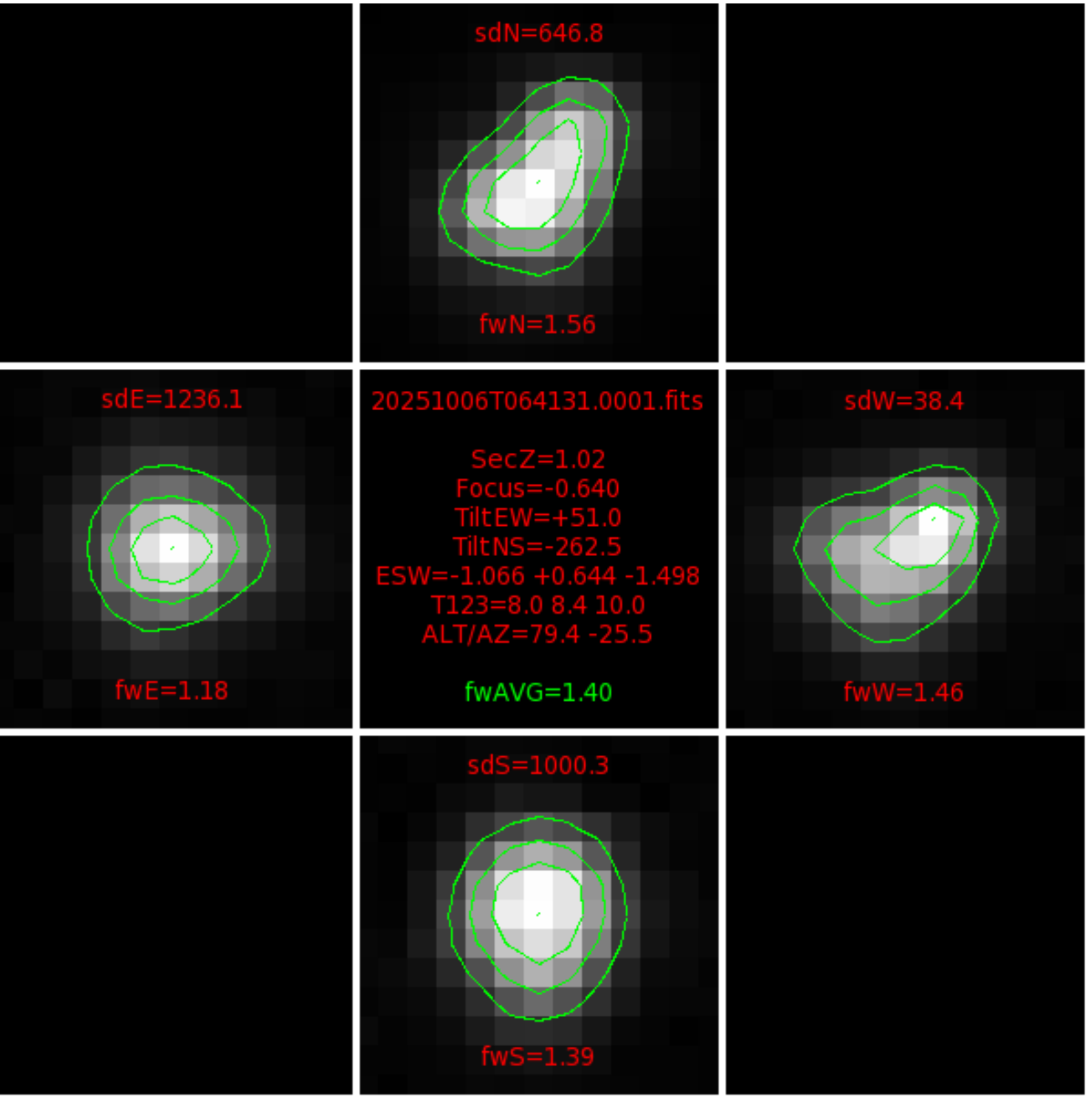

sdN=256.5
fwN=1.54
sdE=890.7
fwE=1.30
20251006T063651.0001.fits
SecZ=1.02
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.1 8.4 10.0
ALT/AZ=79.8 -21.0
fwAVG=1.36
sdW=486.2
fwW=1.36
sdS=227.4
fwS=1.24
0 0 0 0 0 0 0 0 0

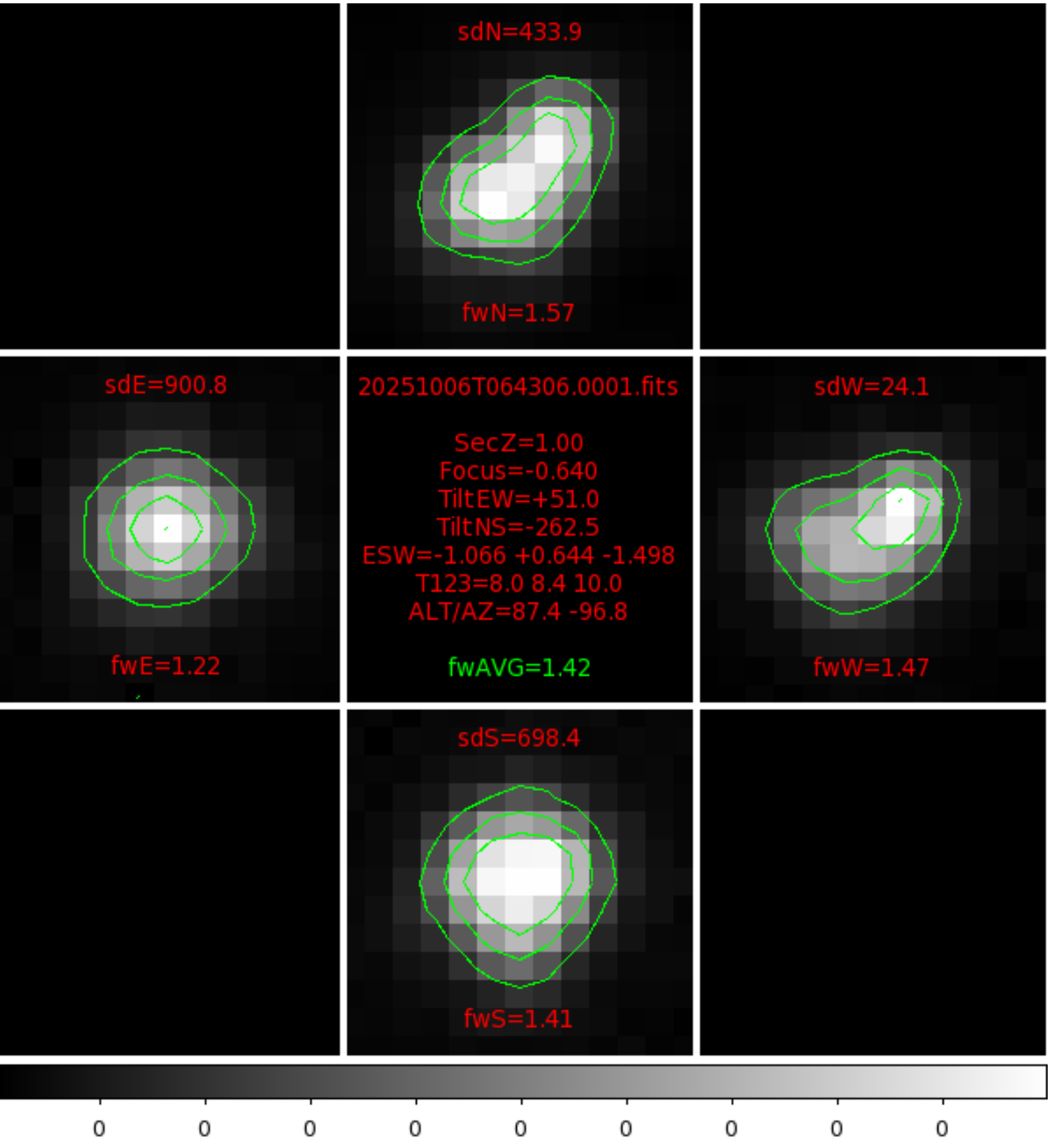

sdN=396.5
fwN=1.89
sdE=849.5
fwE=1.46
20251006T063725.0001.fits
SecZ=1.02
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.1 8.5 10.0
ALT/AZ=79.7 -21.6
fwAVG=1.65
sdW=22.7
fwW=1.58
sdS=434.5
fwS=1.65
0 0 0 0 0 0 0 0 0

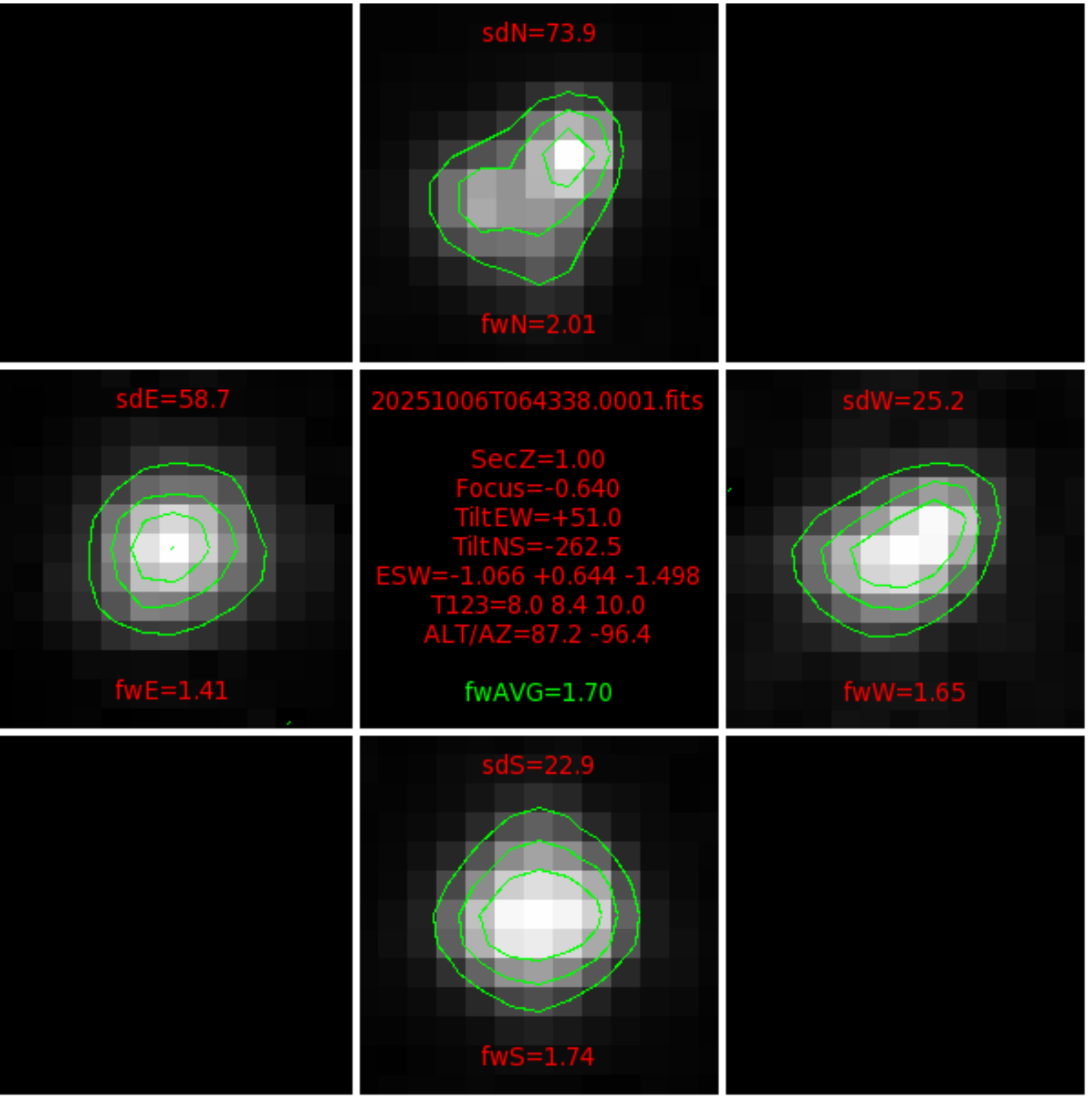

sdN=374.9
fwN=1.92
sdE=838.5
fwE=1.43
20251006T063854.0001.fits
SecZ=1.02
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.4 10.0
ALT/AZ=79.6 -23.0
fwAVG=1.65
sdW=19.8
fwW=1.67
sdS=460.9
fwS=1.61
0 0 0 0 0 0 0 0 0

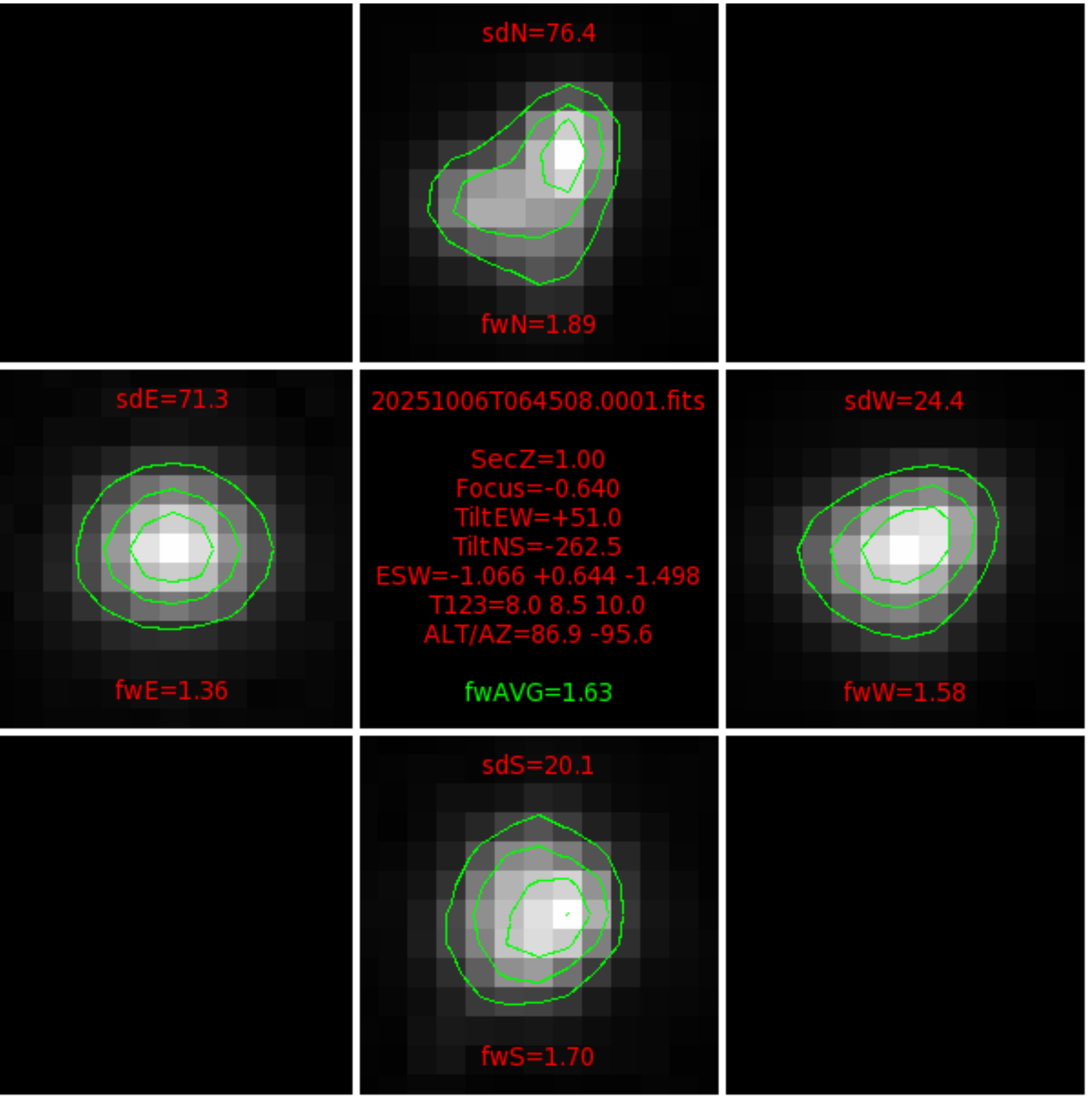

sdN=438.9
fwN=1.78
sdE=887.5
fwE=1.38
20251006T063923.0001.fits
SecZ=1.02
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.1 8.3 10.0
ALT/AZ=79.6 -23.5
fwAVG=1.53
sdW=20.9
fwW=1.45
sdS=591.8
fwS=1.53
0 0 0 0 0 0 0 0 0

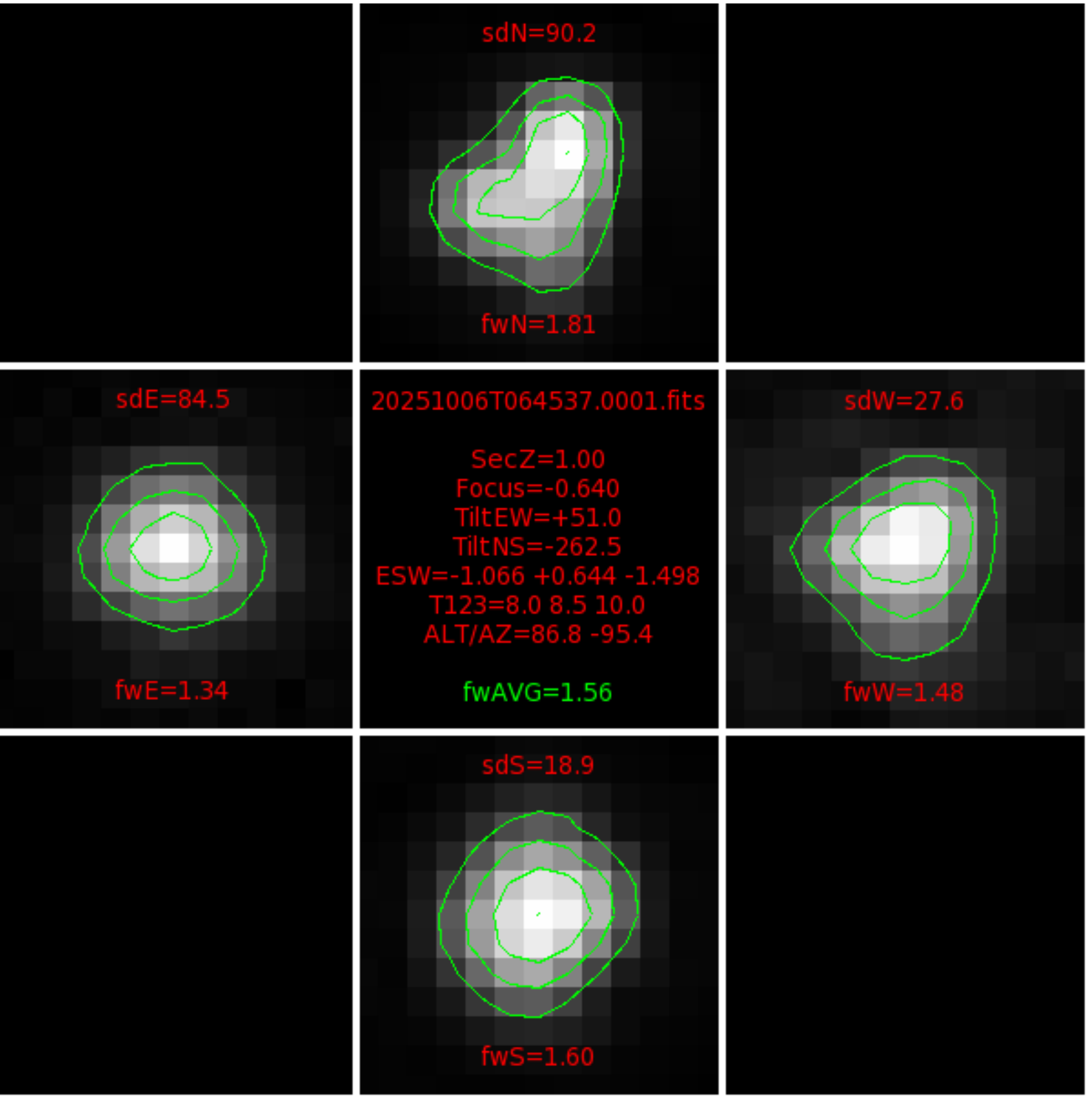

sdN=518.9
fwN=1.55
sdE=1084.7
fwE=1.23
20251006T064058.0001.fits
SecZ=1.02
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.1 8.4 10.0
ALT/AZ=79.4 -25.0
fwAVG=1.38
sdW=25.9
fwW=1.36
sdS=750.5
fwS=1.39
0 0 0 0 0 0 0 0 0

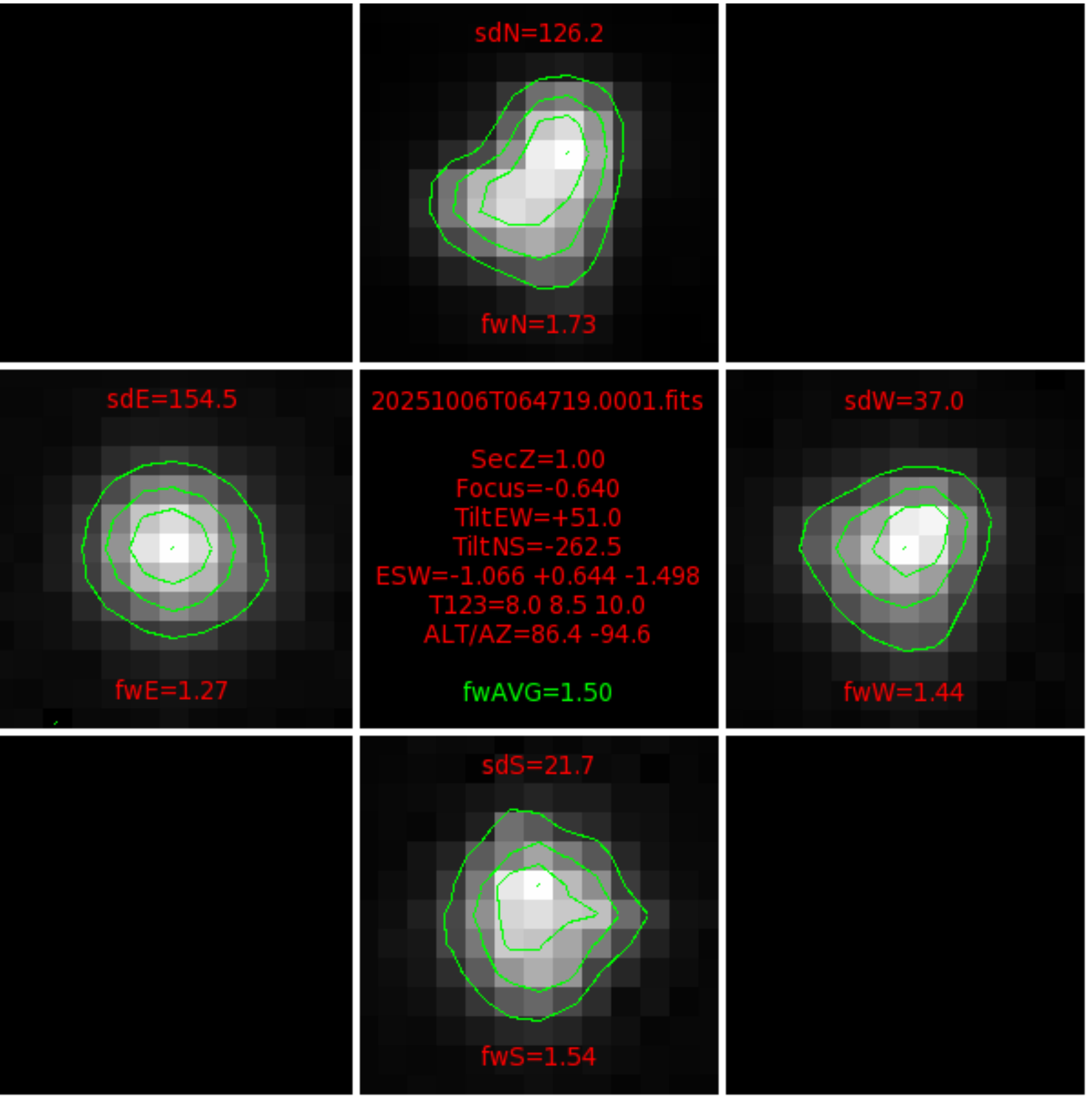

sdN=646.8
fwN=1.56
sdE=1236.1
fwE=1.18
20251006T064131.0001.fits
SecZ=1.02
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.4 10.0
ALT/AZ=79.4 -25.5
fwAVG=1.40
sdW=38.4
fwW=1.46
sdS=1000.3
fwS=1.39
0 0 0 0 0 0 0 0 0

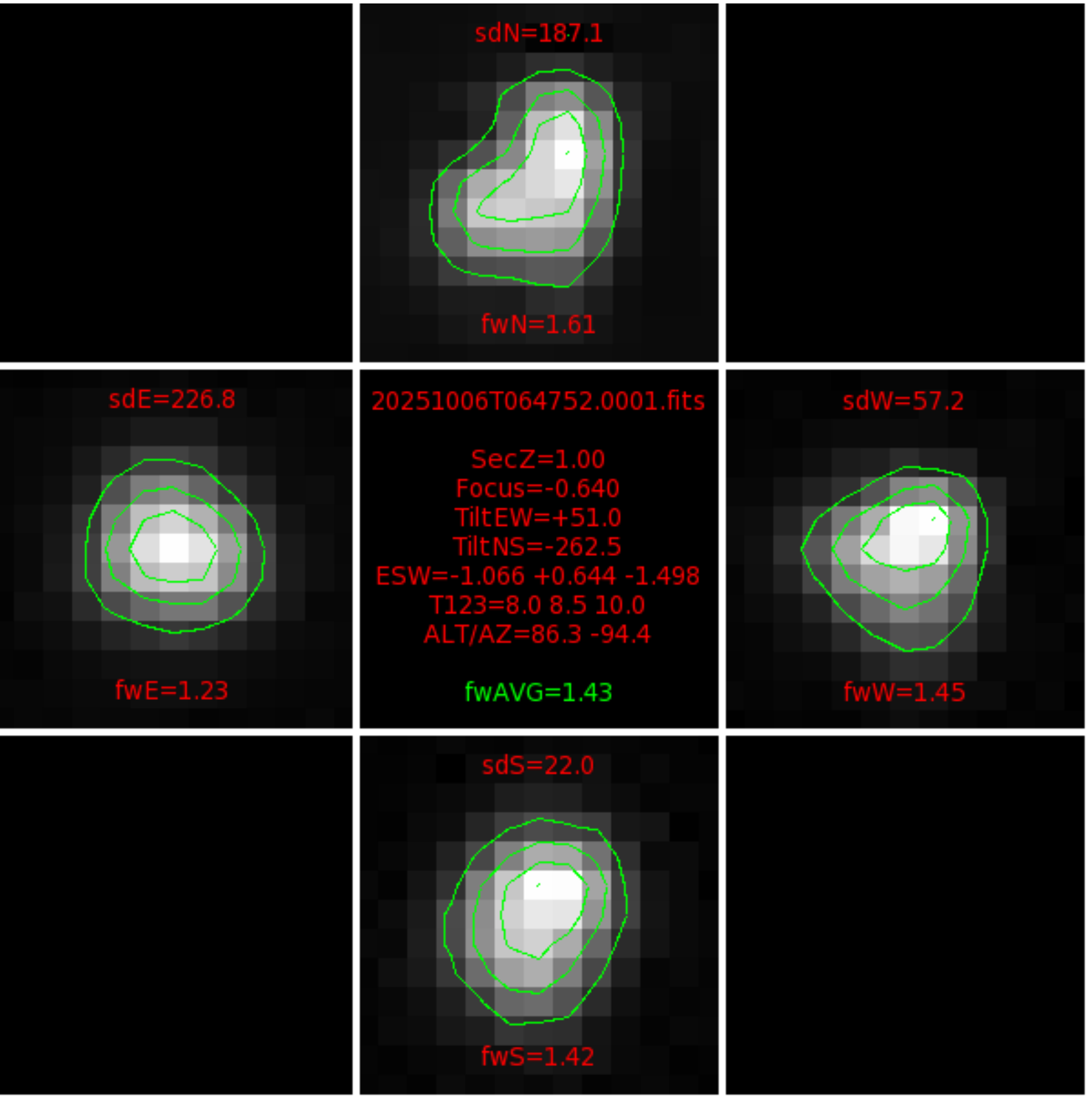

sdN=433.9
fwN=1.57
sdE=900.8
fwE=1.22
20251006T064306.0001.fits
SecZ=1.00
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.4 10.0
ALT/AZ=87.4 -96.8
fwAVG=1.42
sdW=24.1
fwW=1.47
sdS=698.4
fwS=1.41
0 0 0 0 0 0 0 0 0

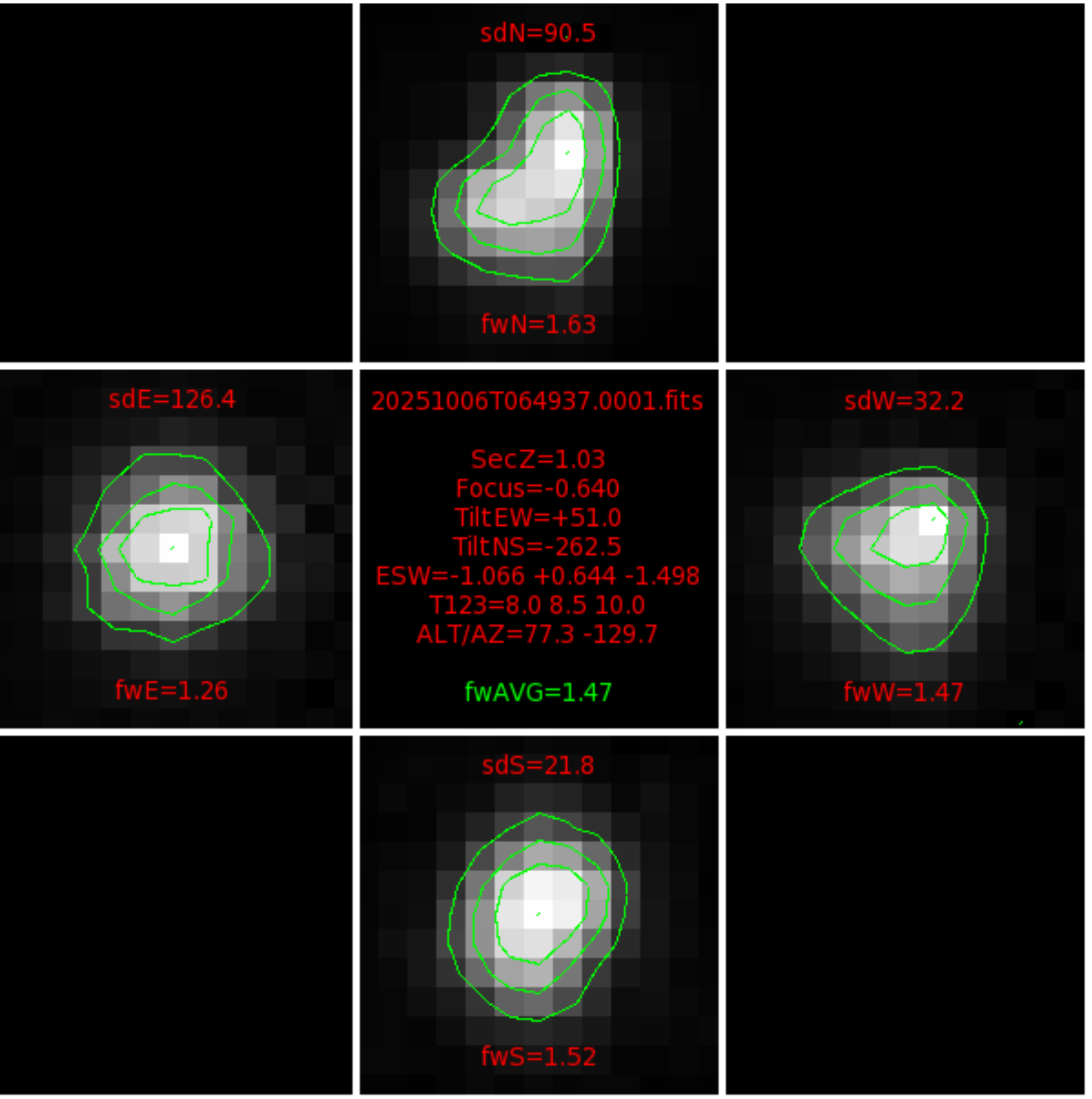

sdN=73.9
fwN=2.01
sdE=58.7
fwE=1.41
20251006T064338.0001.fits
SecZ=1.00
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.4 10.0
ALT/AZ=87.2 -96.4
fwAVG=1.70
sdW=25.2
fwW=1.65
sdS=22.9
fwS=1.74
0 0 0 0 0 0 0 0 0

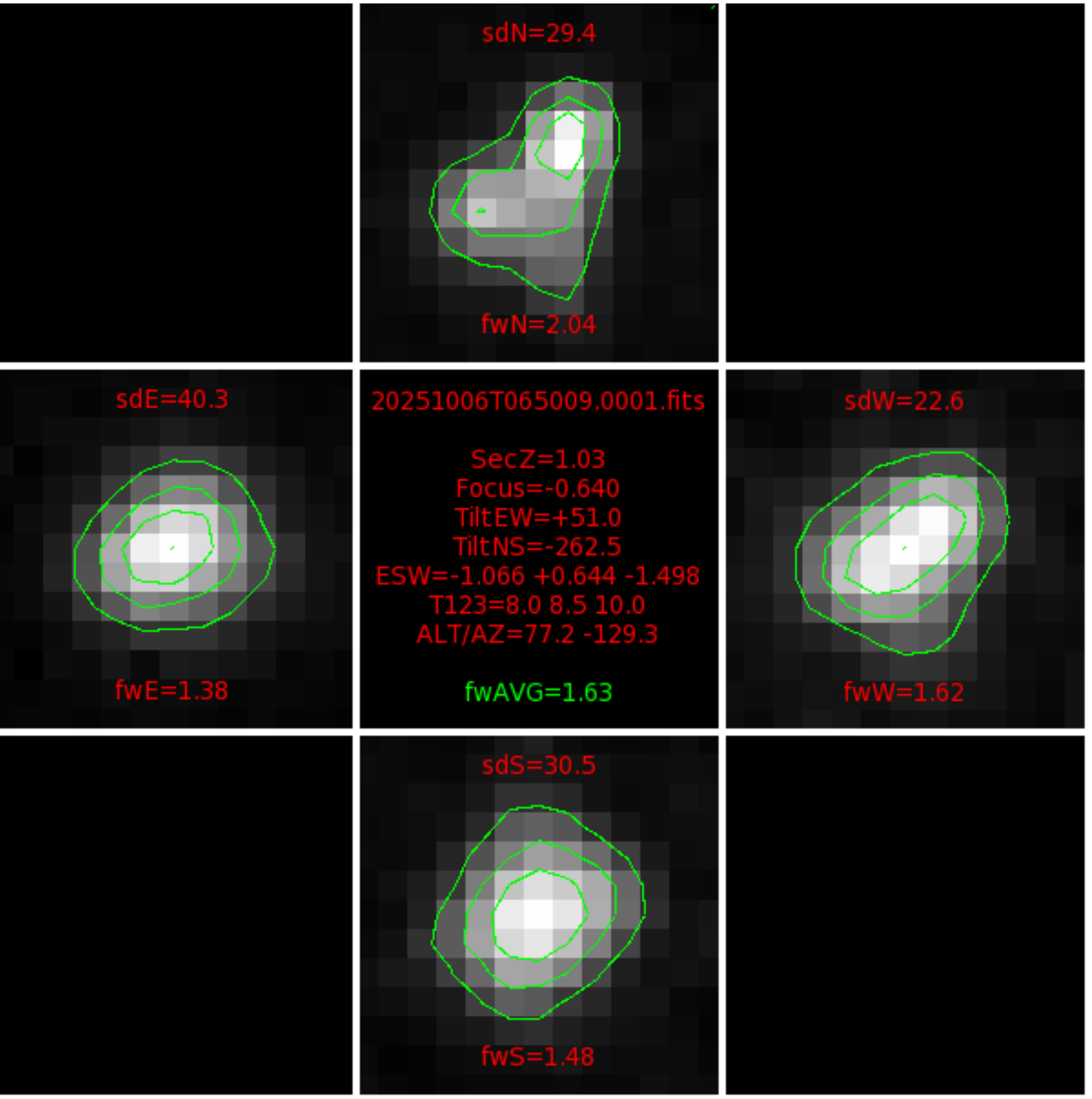

sdN=76.4
fwN=1.89
sdE=71.3
fwE=1.36
20251006T064508.0001.fits
SecZ=1.00
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.5 10.0
ALT/AZ=86.9 -95.6
fwAVG=1.63
sdW=24.4
fwW=1.58
sdS=20.1
fwS=1.70
0 0 0 0 0 0 0 0 0

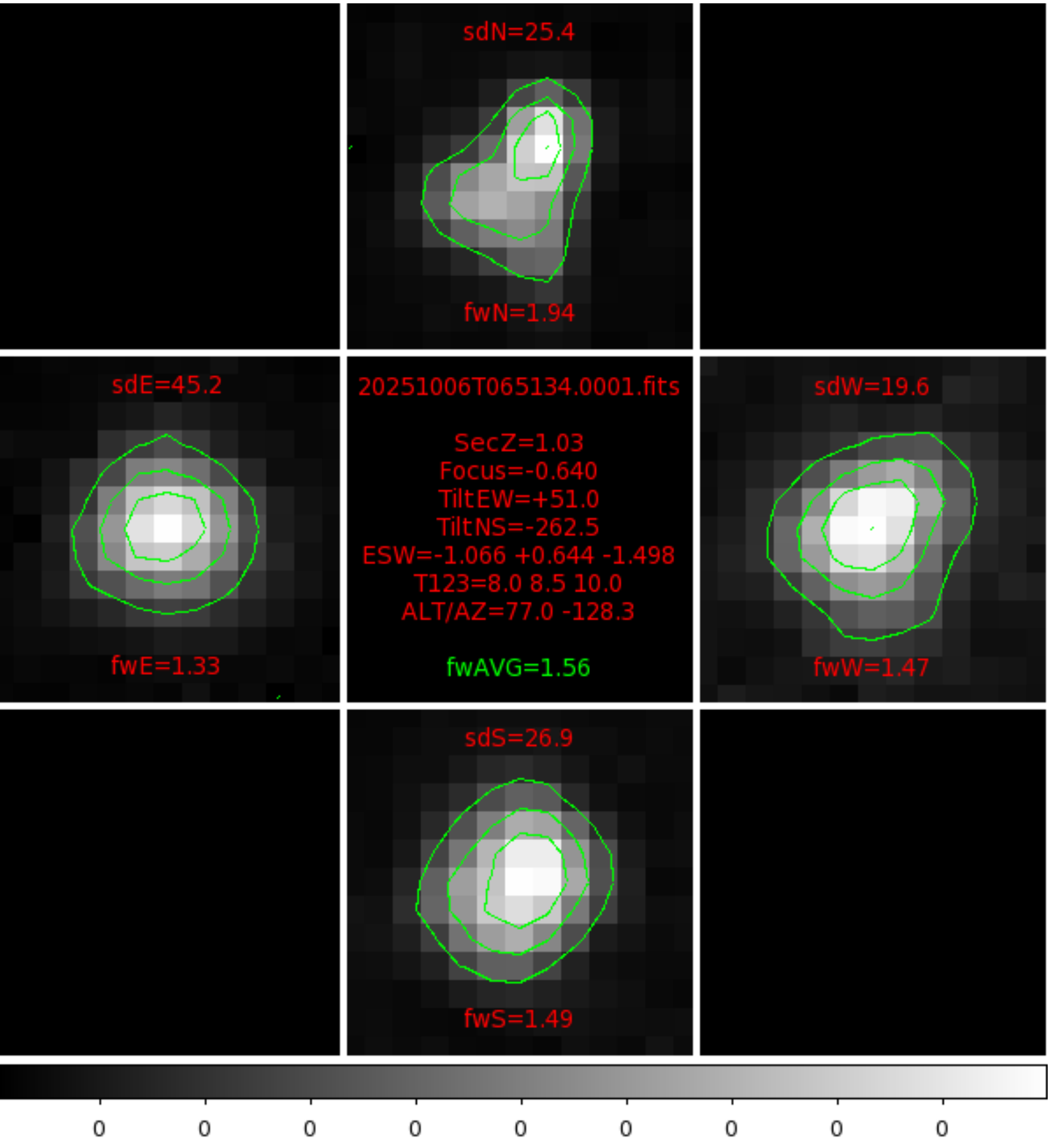

sdN=90.2
fwN=1.81
sdE=84.5
fwE=1.34
20251006T064537.0001.fits
SecZ=1.00
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.5 10.0
ALT/AZ=86.8 -95.4
fwAVG=1.56
sdW=27.6
fwW=1.48
sdS=18.9
fwS=1.60
0 0 0 0 0 0 0 0 0

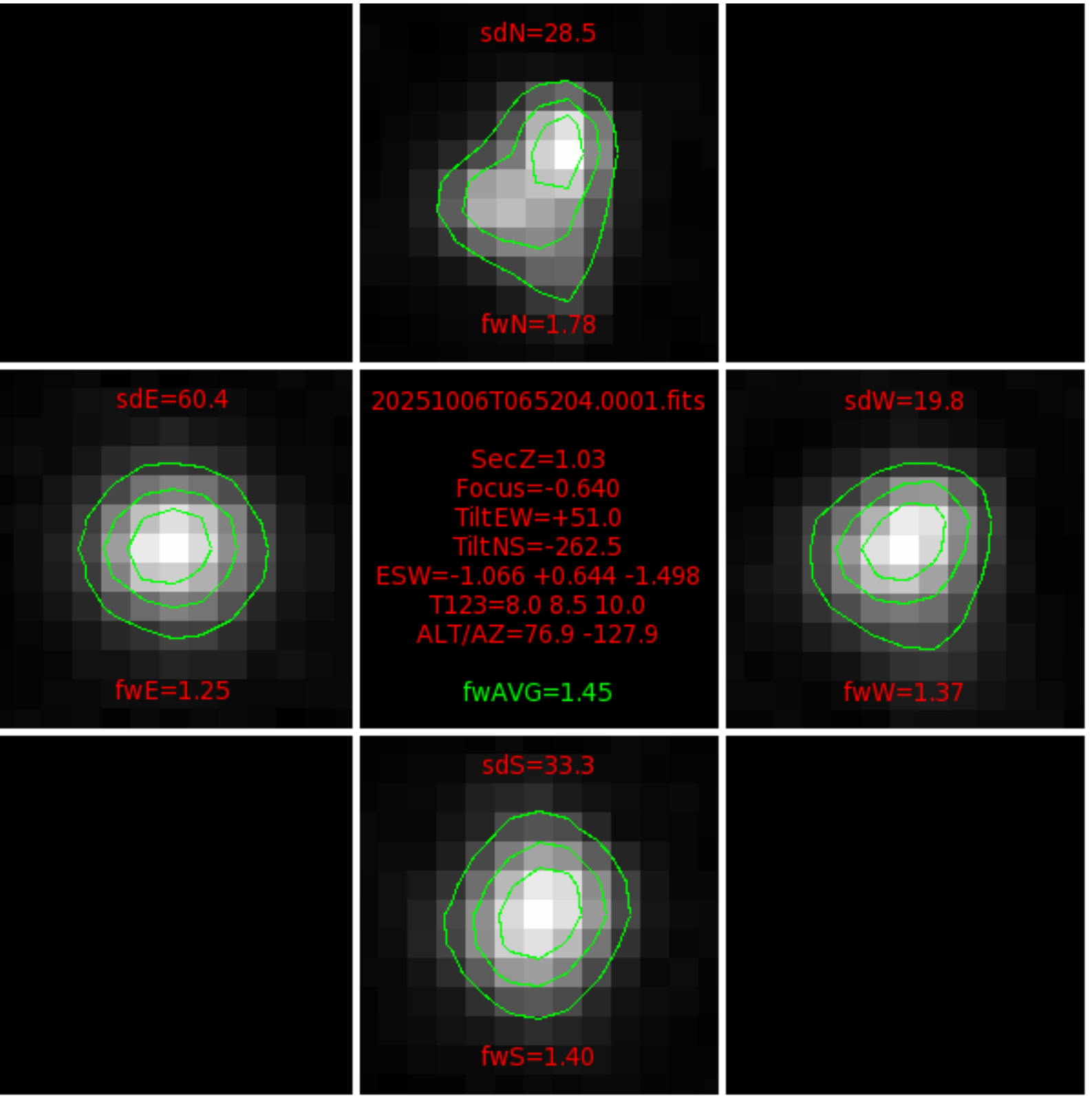

sdN=126.2
fwN=1.73
sdE=154.5
fwE=1.27
20251006T064719.0001.fits
SecZ=1.00
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.5 10.0
ALT/AZ=86.4 -94.6
fwAVG=1.50
sdW=37.0
fwW=1.44
sdS=21.7
fwS=1.54
0 0 0 0 0 0 0 0 0

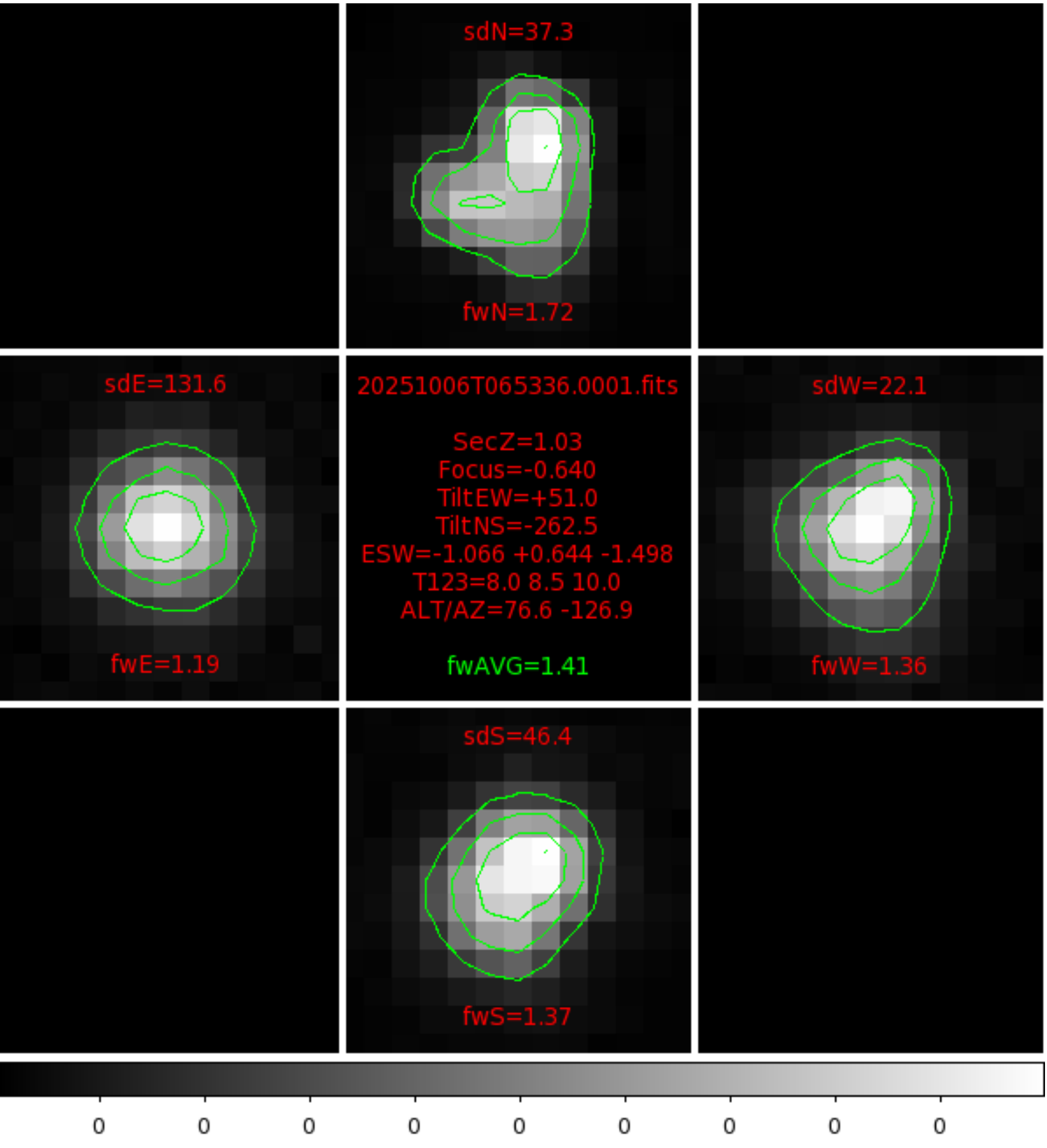

sdN=187.1
fwN=1.61
sdE=226.8
fwE=1.23
20251006T064752.0001.fits
SecZ=1.00
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.5 10.0
ALT/AZ=86.3 -94.4
fwAVG=1.43
sdW=57.2
fwW=1.45
sdS=22.0
fwS=1.42
0 0 0 0 0 0 0 0 0

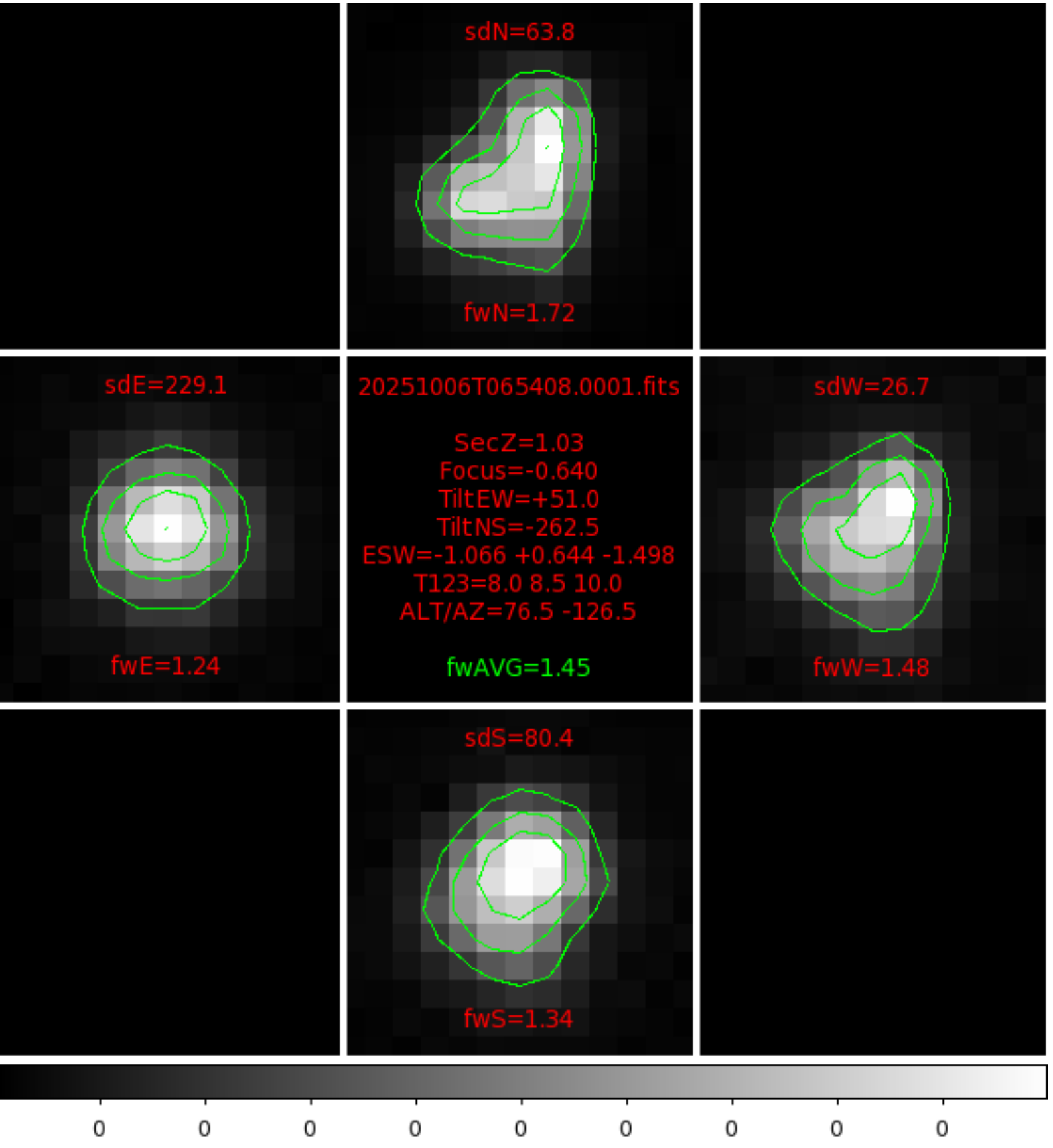

sdN=90.5
fwN=1.63
sdE=126.4
fwE=1.26
20251006T064937.0001.fits
SecZ=1.03
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.5 10.0
ALT/AZ=77.3 -129.7
fwAVG=1.47
sdW=32.2
fwW=1.47
sdS=21.8
fwS=1.52
0 0 0 0 0 0 0 0 0

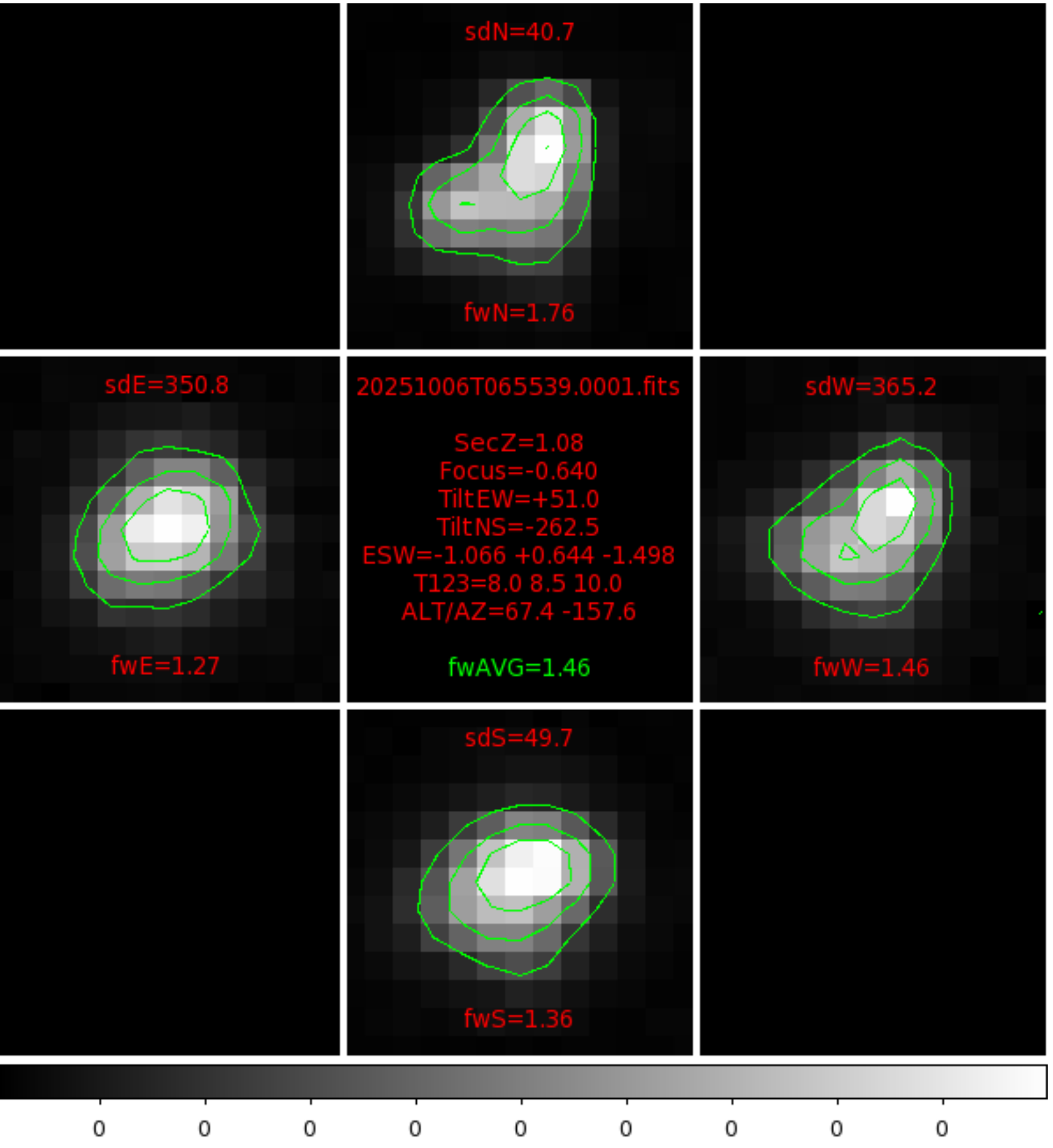

sdN=29.4
fwN=2.04
sdE=40.3
fwE=1.38
20251006T065009.0001.fits
SecZ=1.03
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.5 10.0
ALT/AZ=77.2 -129.3
fwAVG=1.63
sdW=22.6
fwW=1.62
sdS=30.5
fwS=1.48
0 0 0 0 0 0 0 0 0

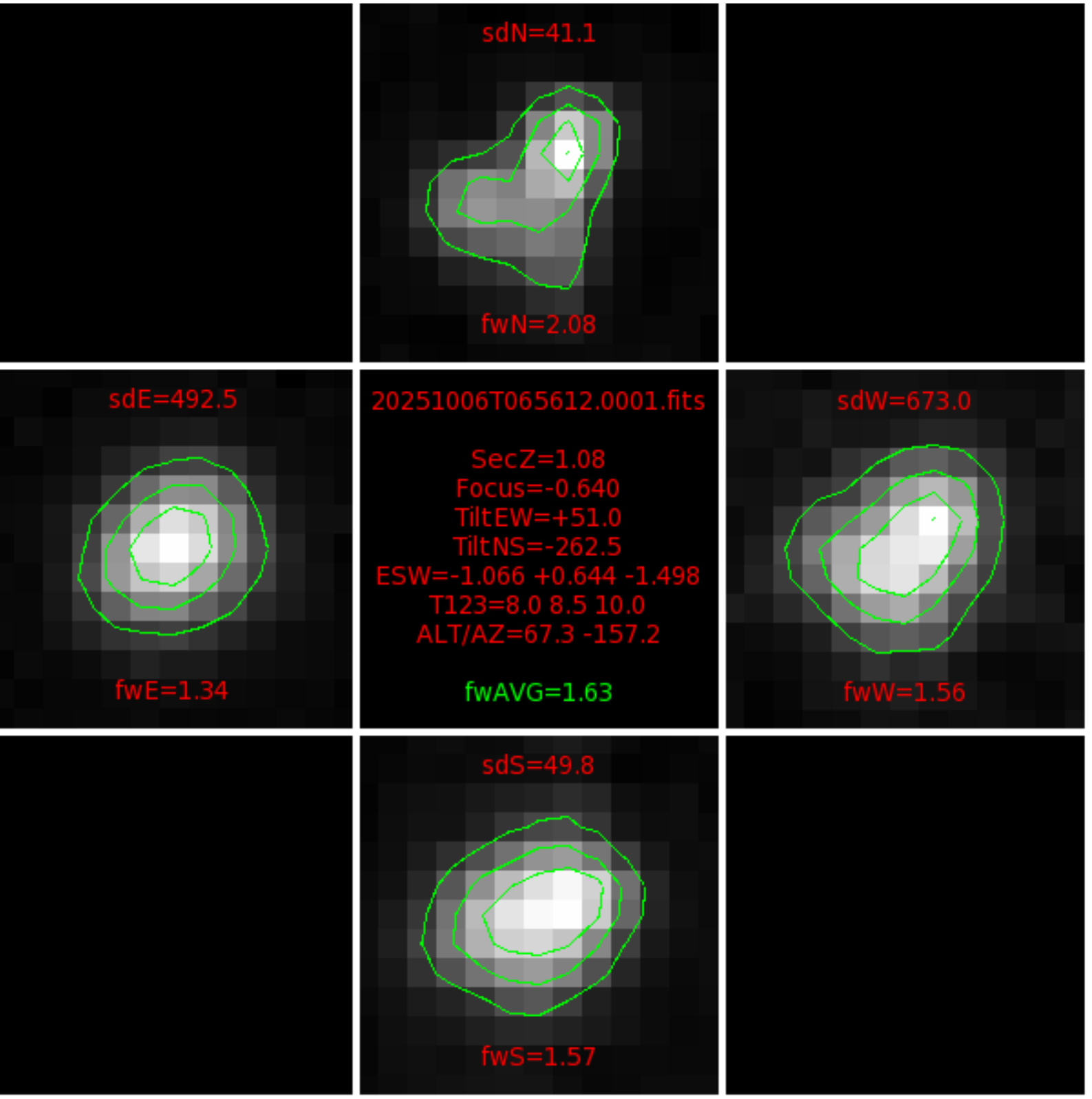

sdN=25.4
fwN=1.94
sdE=45.2
fwE=1.33
20251006T065134.0001.fits
SecZ=1.03
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.5 10.0
ALT/AZ=77.0 -128.3
fwAVG=1.56
sdW=19.6
fwW=1.47
sdS=26.9
fwS=1.49
0 0 0 0 0 0 0 0 0

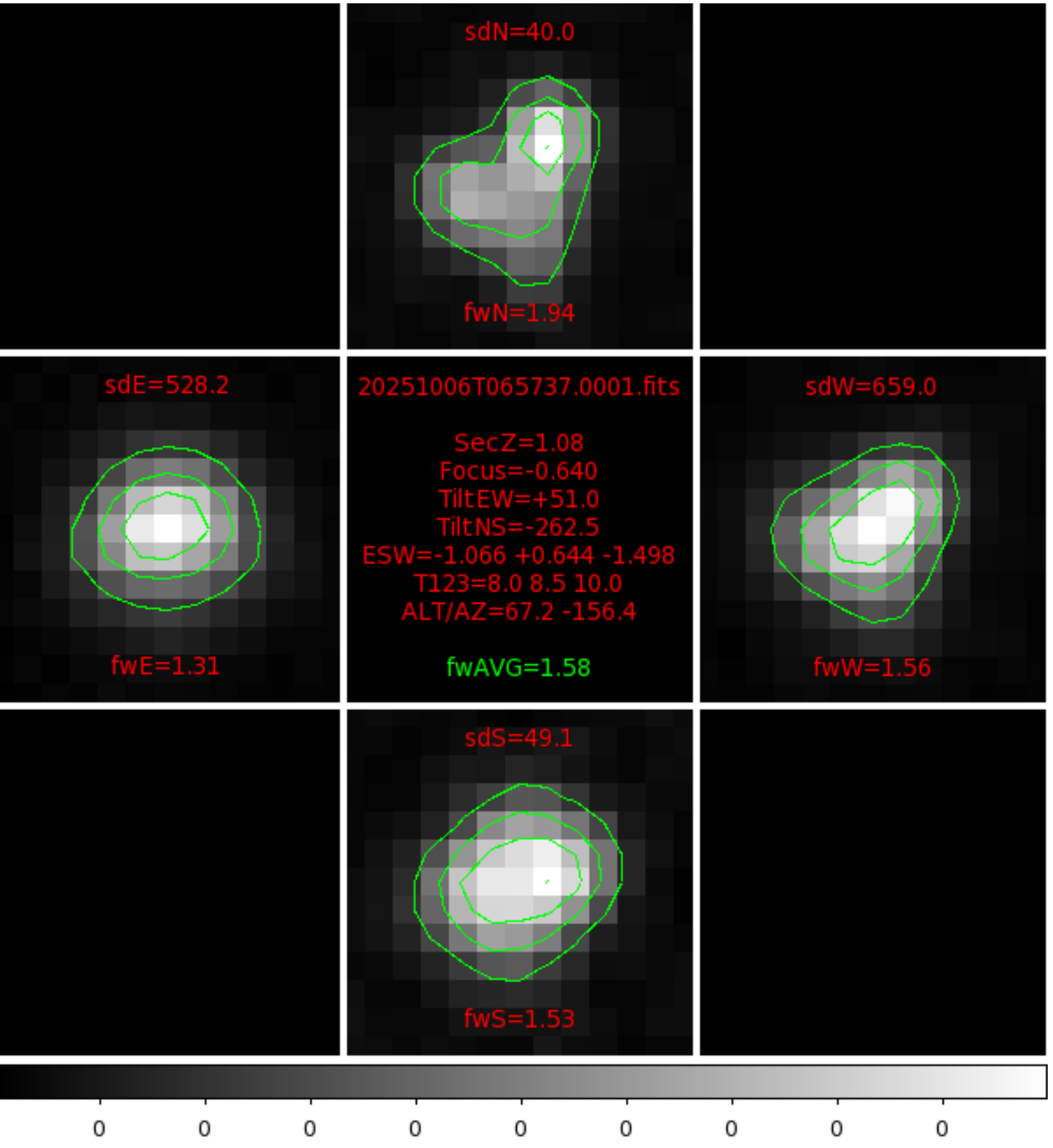

sdN=28.5
fwN=1.78
sdE=60.4
fwE=1.25
20251006T065204.0001.fits
SecZ=1.03
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.5 10.0
ALT/AZ=76.9 -127.9
fwAVG=1.45
sdW=19.8
fwW=1.37
sdS=33.3
fwS=1.40
0 0 0 0 0 0 0 0 0

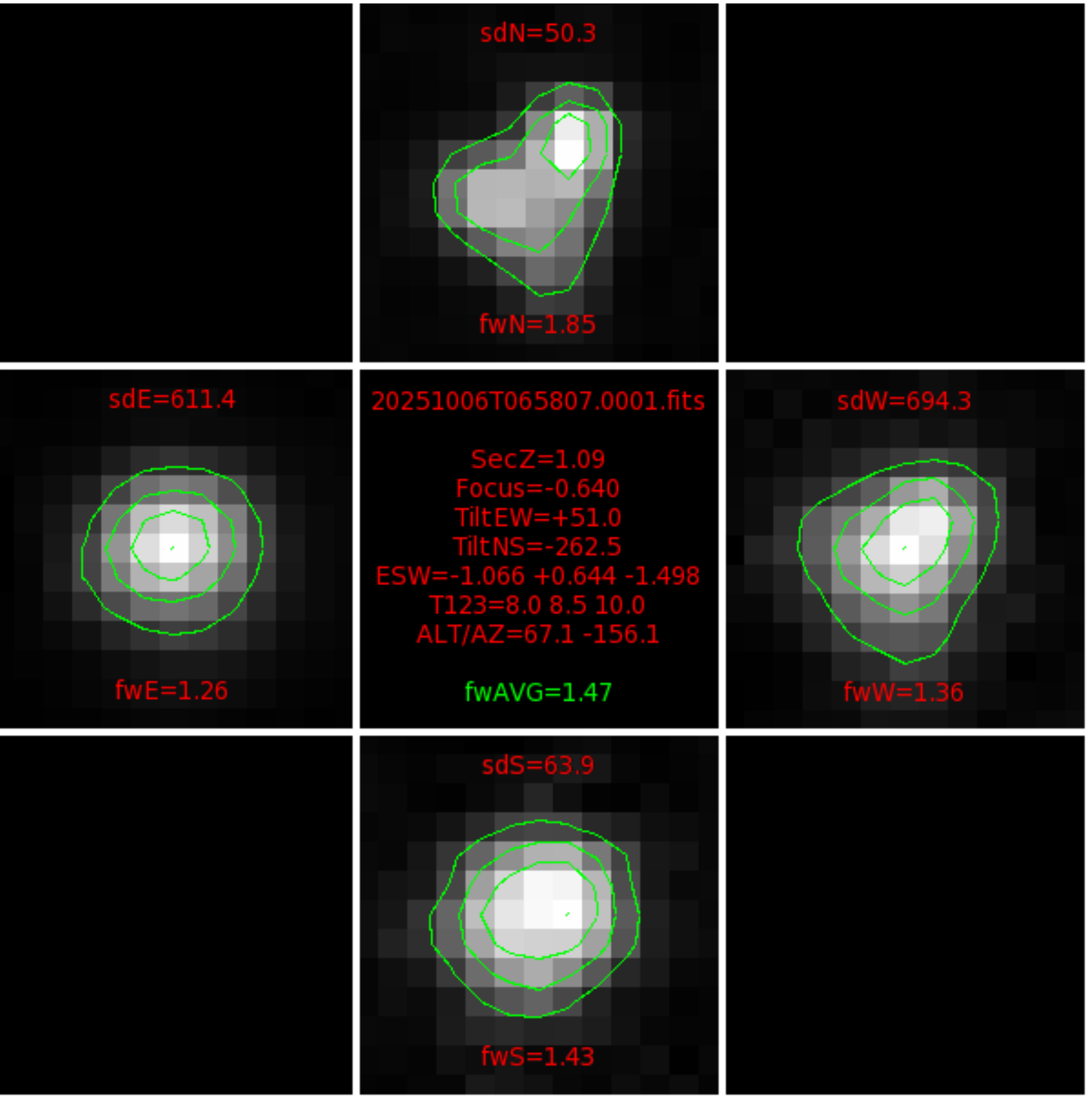

sdN=37.3
fwN=1.72
sdE=131.6
fwE=1.19
20251006T065336.0001.fits
SecZ=1.03
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.5 10.0
ALT/AZ=76.6 -126.9
fwAVG=1.41
sdW=22.1
fwW=1.36
sdS=46.4
fwS=1.37
0 0 0 0 0 0 0 0 0

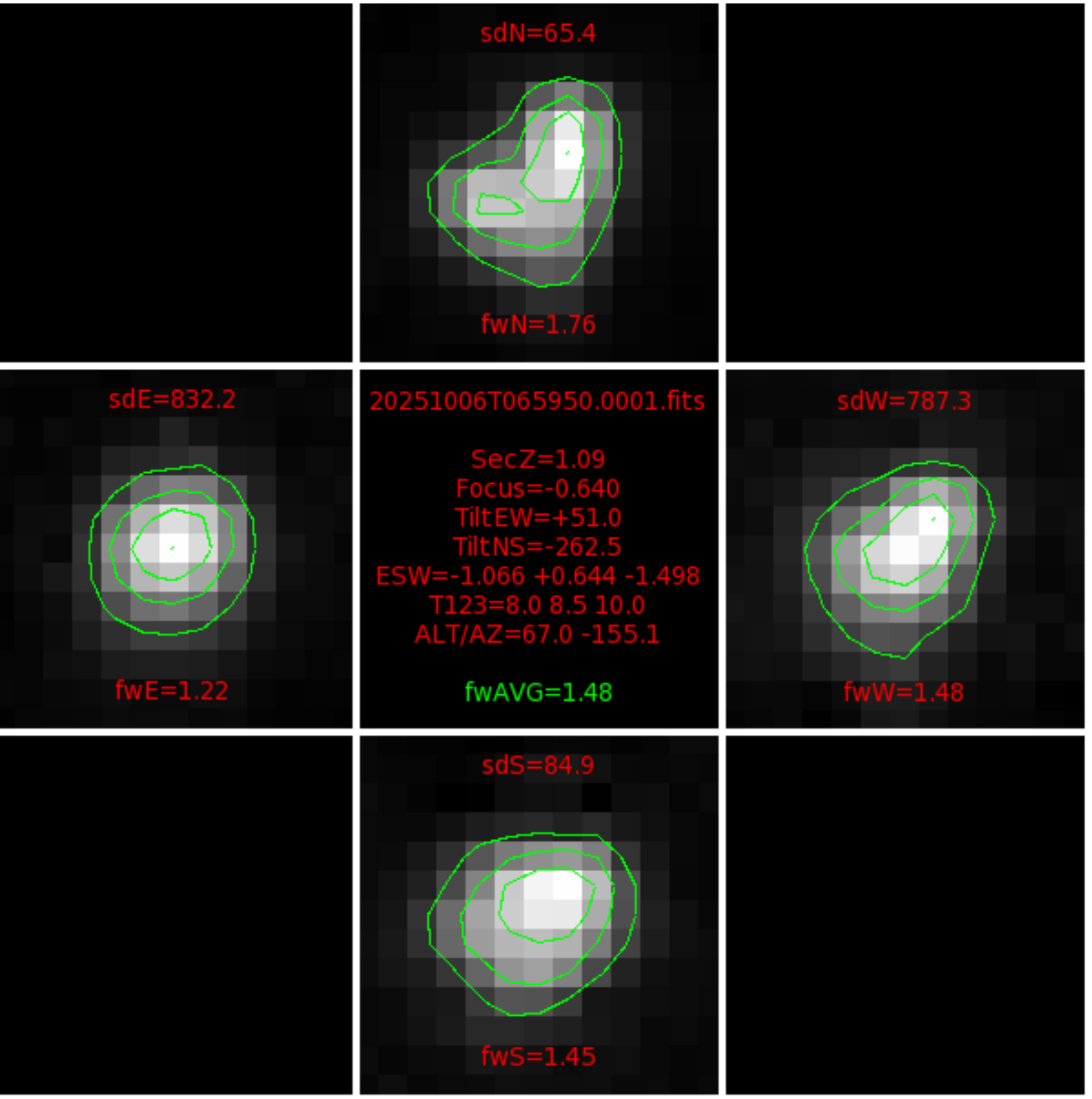

sdN=63.8
fwN=1.72
sdE=229.1
fwE=1.24
20251006T065408.0001.fits
SecZ=1.03
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.5 10.0
ALT/AZ=76.5 -126.5
fwAVG=1.45
sdW=26.7
fwW=1.48
sdS=80.4
fwS=1.34
0 0 0 0 0 0 0 0 0

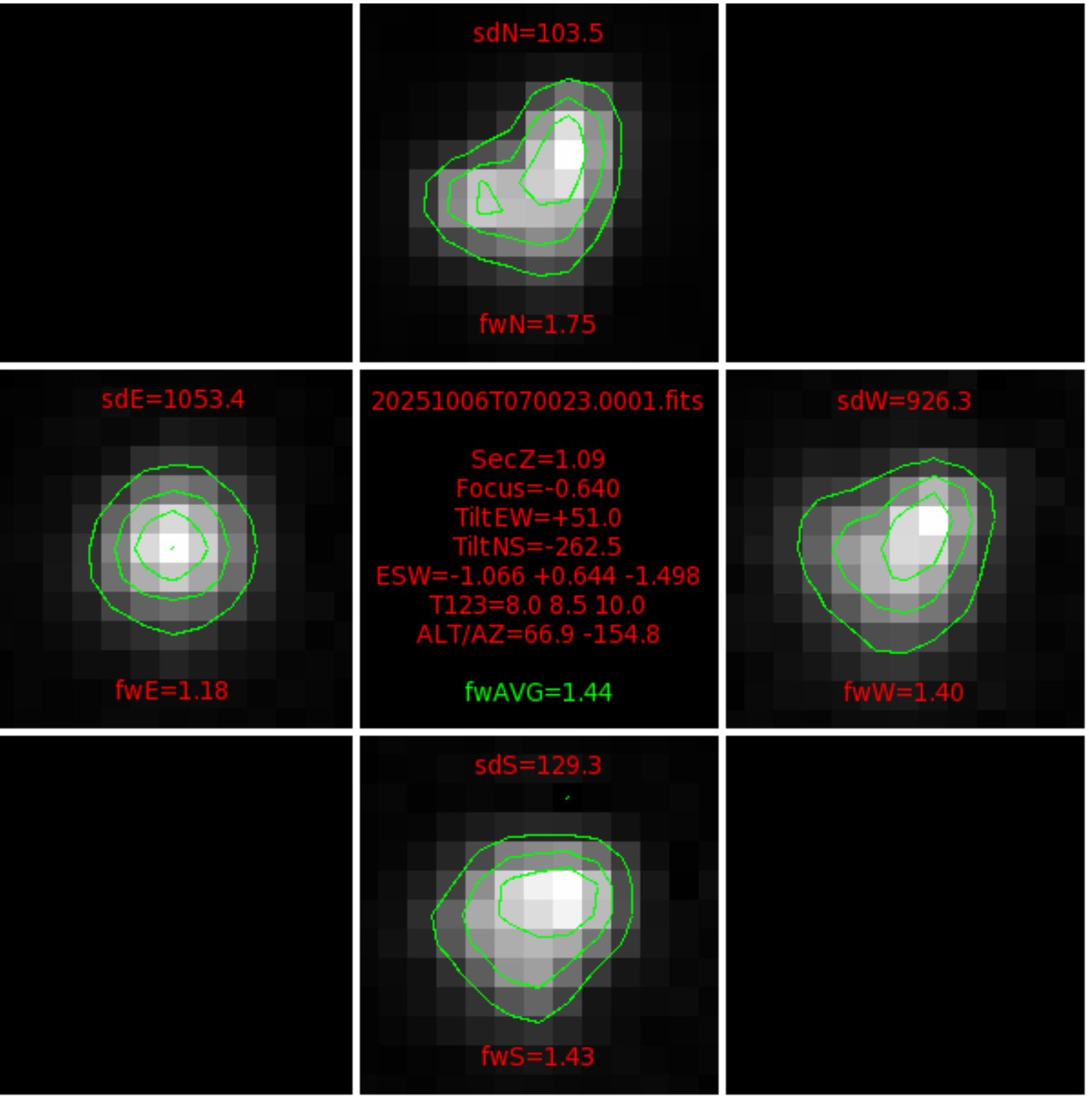

sdN=40.7
fwN=1.76
sdE=350.8
fwE=1.27
20251006T065539.0001.fits
SecZ=1.08
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.5 10.0
ALT/AZ=67.4 -157.6
fwAVG=1.46
sdW=365.2
fwW=1.46
sdS=49.7
fwS=1.36
0 0 0 0 0 0 0 0 0

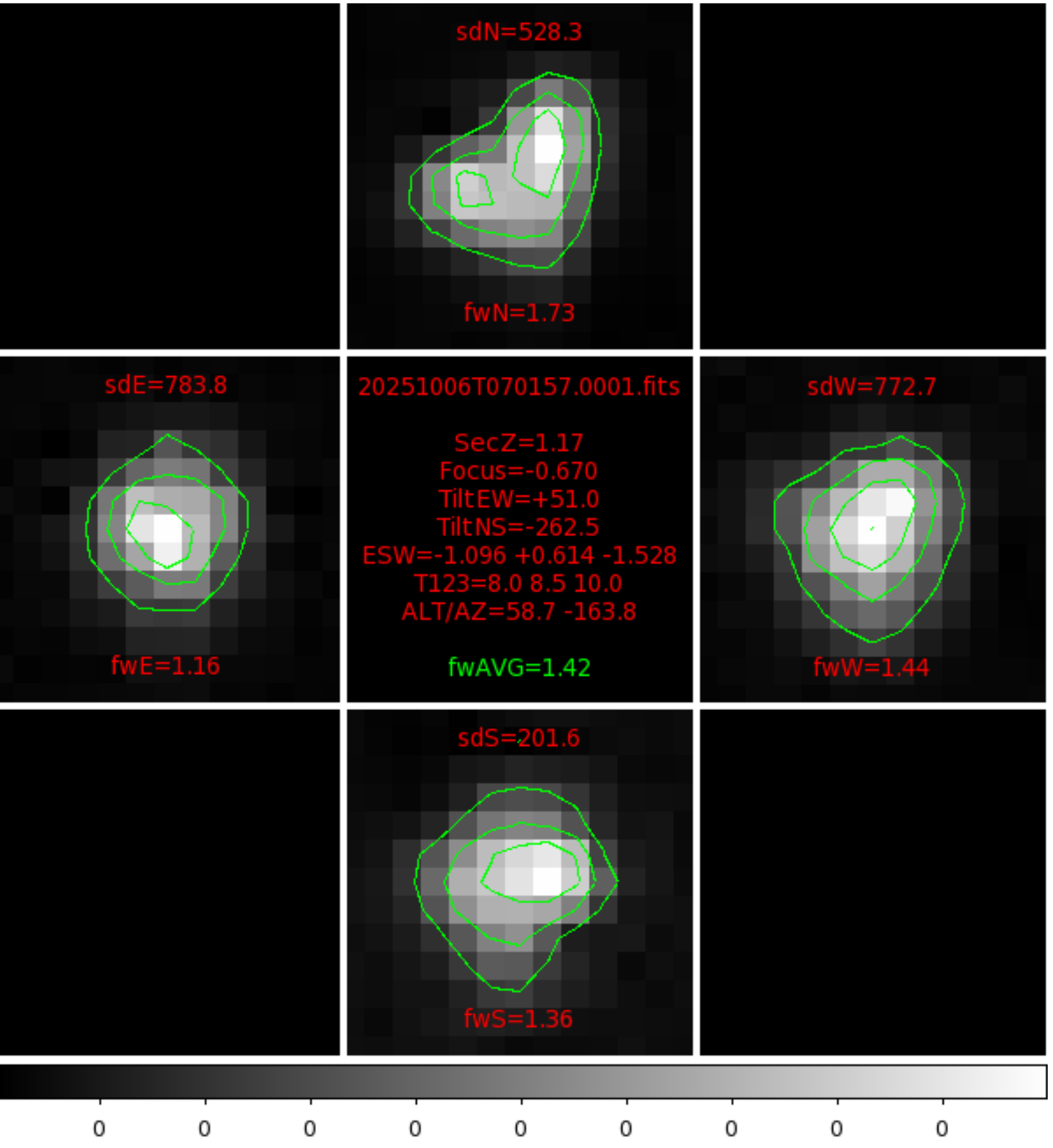

sdN=41.1
fwN=2.08
sdE=492.5
fwE=1.34
20251006T065612.0001.fits
SecZ=1.08
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.5 10.0
ALT/AZ=67.3 -157.2
fwAVG=1.63
sdW=673.0
fwW=1.56
sdS=49.8
fwS=1.57
0 0 0 0 0 0 0 0 0

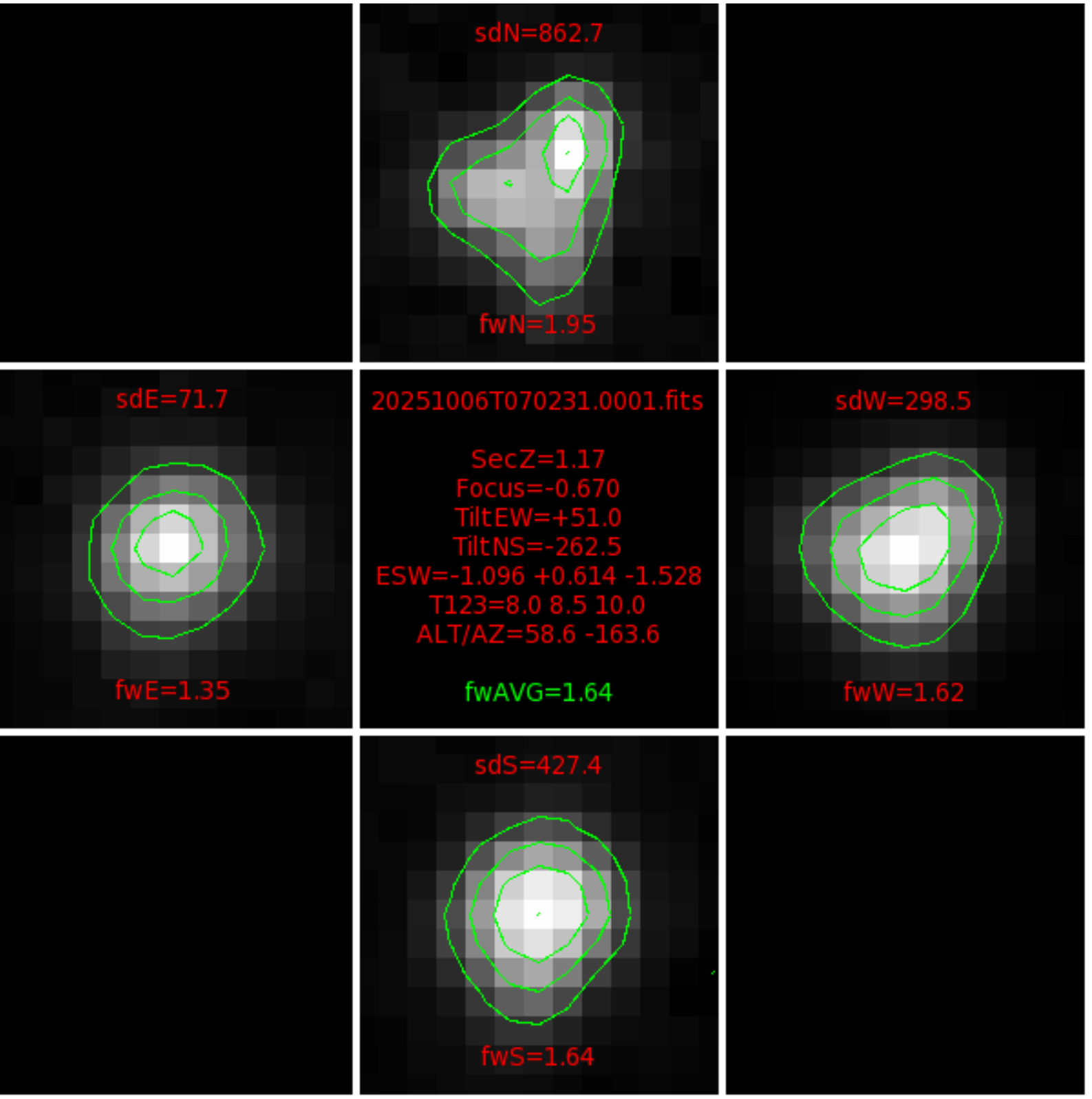

sdN=40.0
fwN=1.94
sdE=528.2
fwE=1.31
20251006T065737.0001.fits
SecZ=1.08
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.5 10.0
ALT/AZ=67.2 -156.4
fwAVG=1.58
sdW=659.0
fwW=1.56
sdS=49.1
fwS=1.53
0 0 0 0 0 0 0 0 0

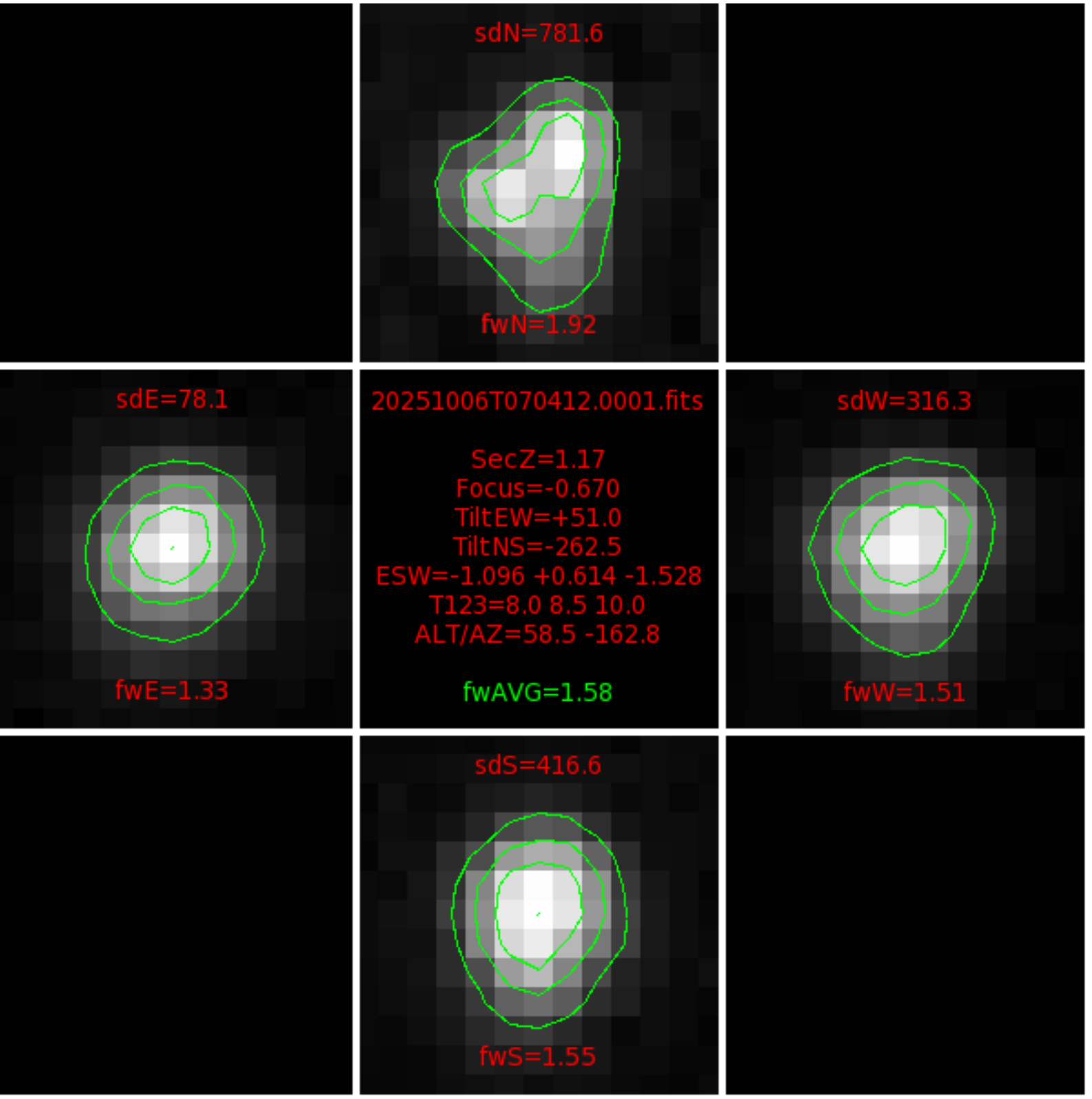

sdN=50.3
fwN=1.85
sdE=611.4
fwE=1.26
20251006T065807.0001.fits
SecZ=1.09
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.5 10.0
ALT/AZ=67.1 -156.1
fwAVG=1.47
sdW=694.3
fwW=1.36
sdS=63.9
fwS=1.43
0 0 0 0 0 0 0 0 0

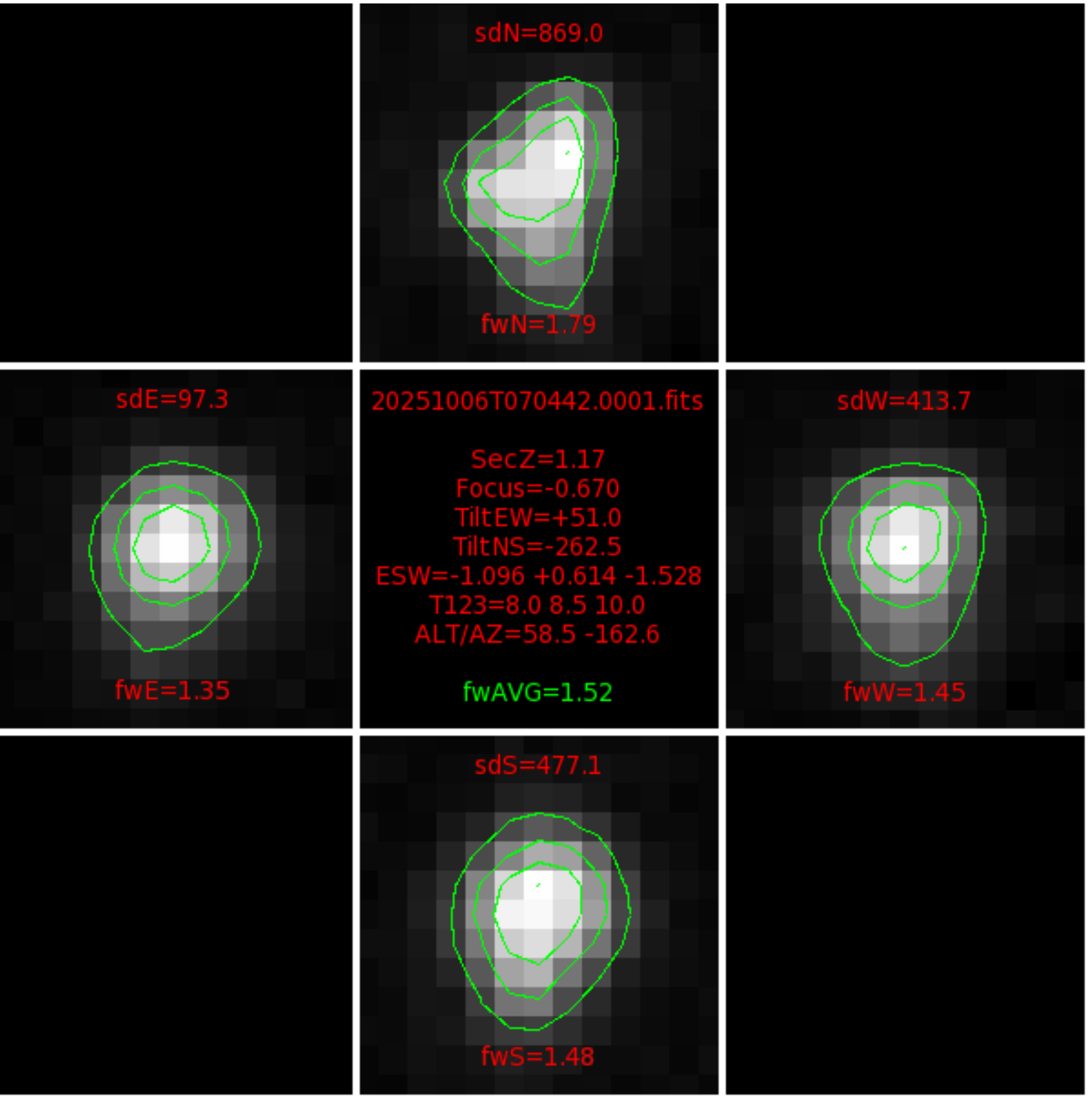

sdN=65.4
fwN=1.76
sdE=832.2
fwE=1.22
20251006T065950.0001.fits
SecZ=1.09
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.5 10.0
ALT/AZ=67.0 -155.1
fwAVG=1.48
sdW=787.3
fwW=1.48
sdS=84.9
fwS=1.45
0 0 0 0 0 0 0 0 0

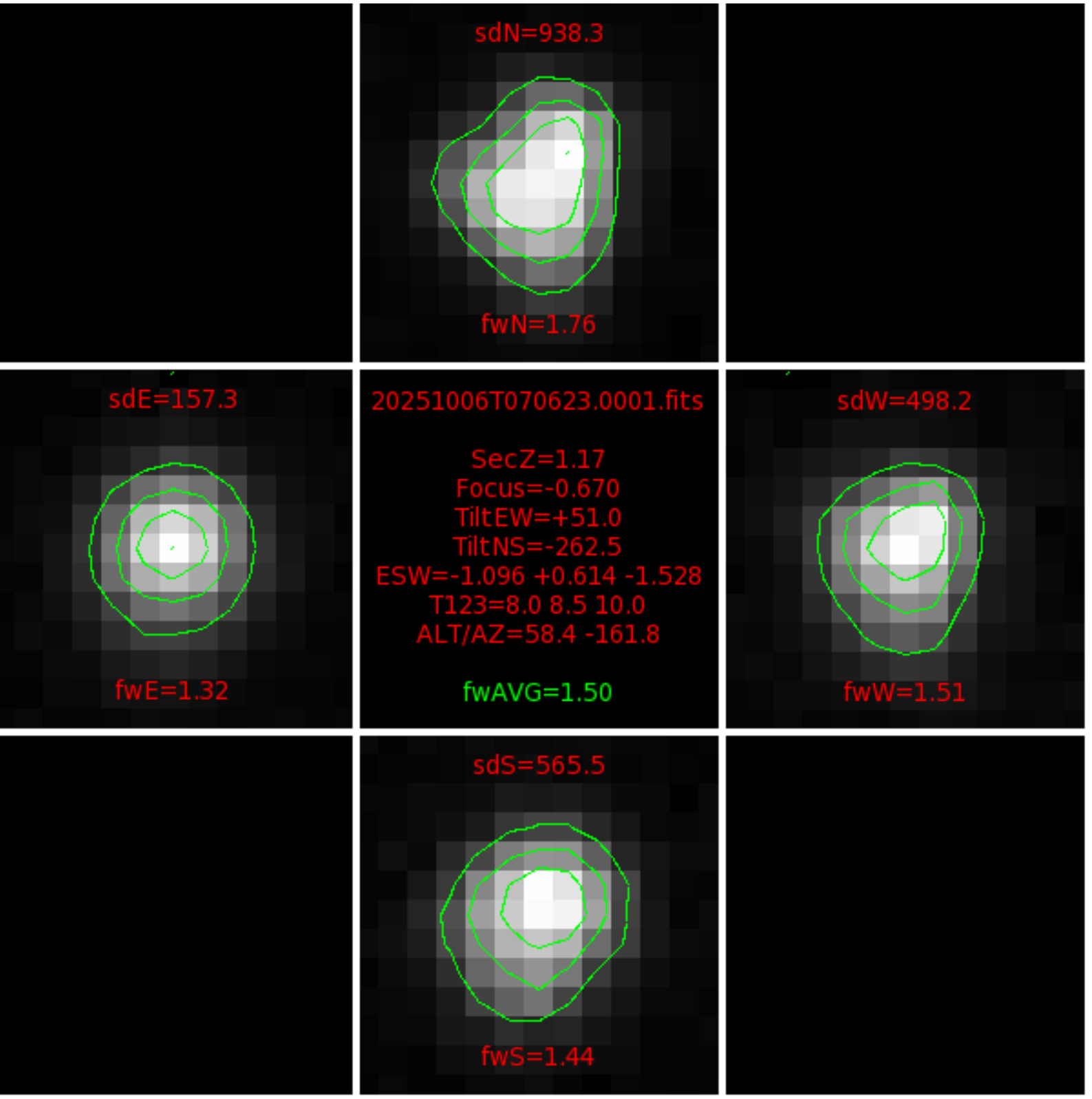

sdN=103.5
fwN=1.75
sdE=1053.4
fwE=1.18
20251006T070023.0001.fits
SecZ=1.09
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=8.0 8.5 10.0
ALT/AZ=66.9 -154.8
fwAVG=1.44
sdW=926.3
fwW=1.40
sdS=129.3
fwS=1.43
0 0 0 0 0 0 0 0 0

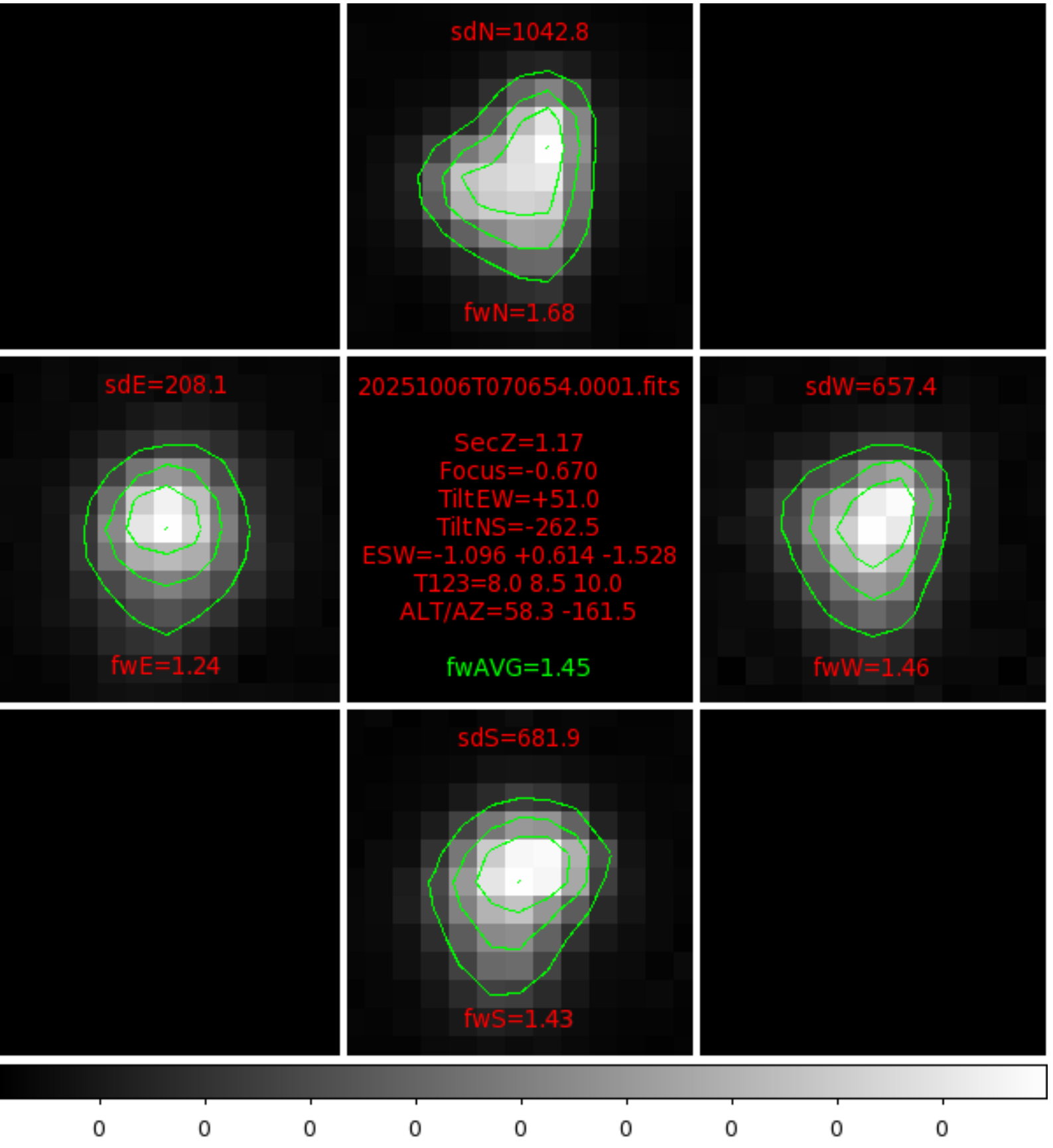

sdN=528.3
fwN=1.73
sdE=783.8
fwE=1.16
20251006T070157.0001.fits
SecZ=1.17
Focus=-0.670
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.096 +0.614 -1.528
T123=8.0 8.5 10.0
ALT/AZ=58.7 -163.8
fwAVG=1.42
sdW=772.7
fwW=1.44
sdS=201.6
fwS=1.36
0 0 0 0 0 0 0 0 0

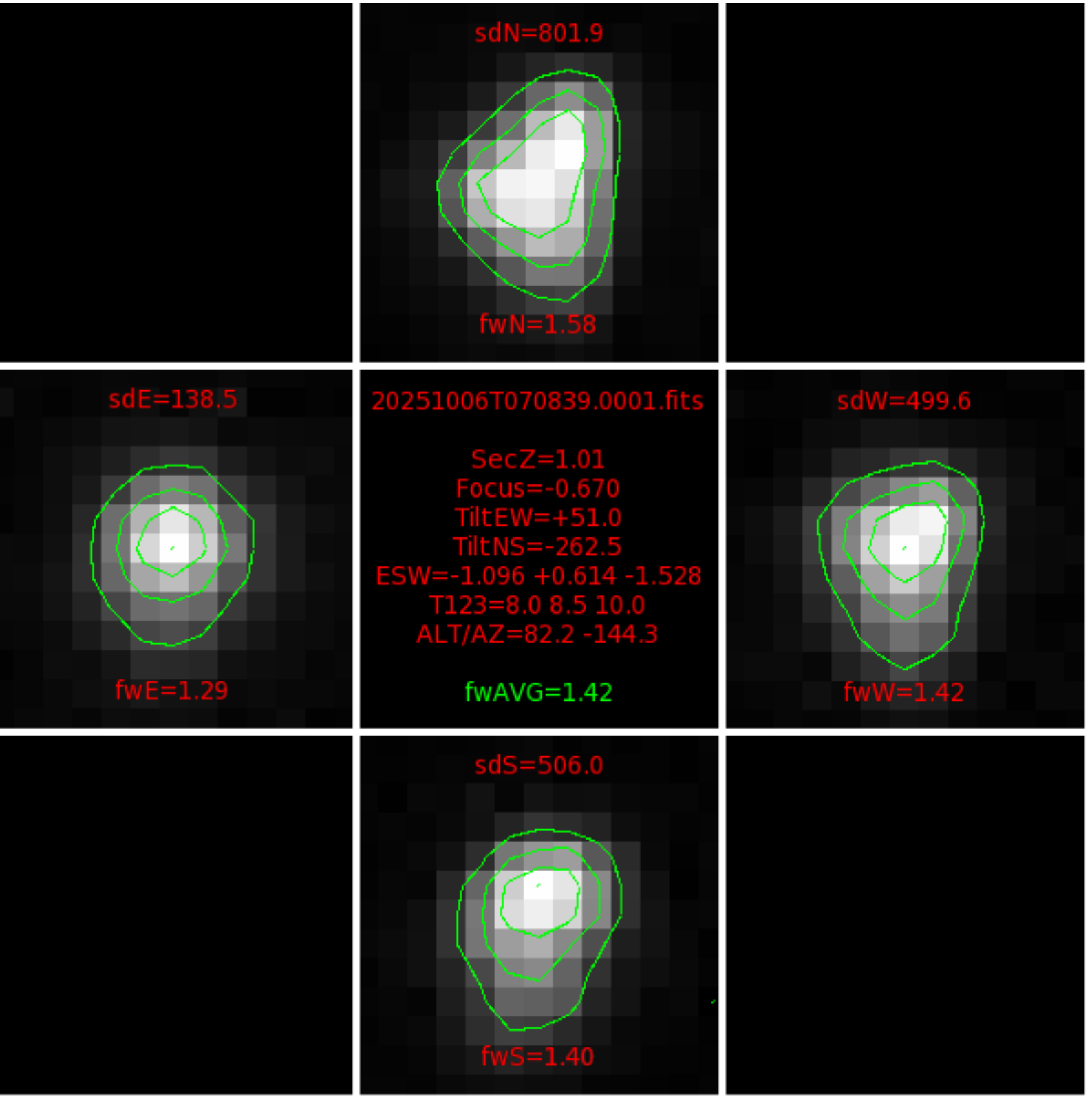

sdN=862.7
fwN=1.95
sdE=71.7
fwE=1.35
20251006T070231.0001.fits
SecZ=1.17
Focus=-0.670
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.096 +0.614 -1.528
T123=8.0 8.5 10.0
ALT/AZ=58.6 -163.6
fwAVG=1.64
sdW=298.5
fwW=1.62
sdS=427.4
fwS=1.64
0 0 0 0 0 0 0 0 0

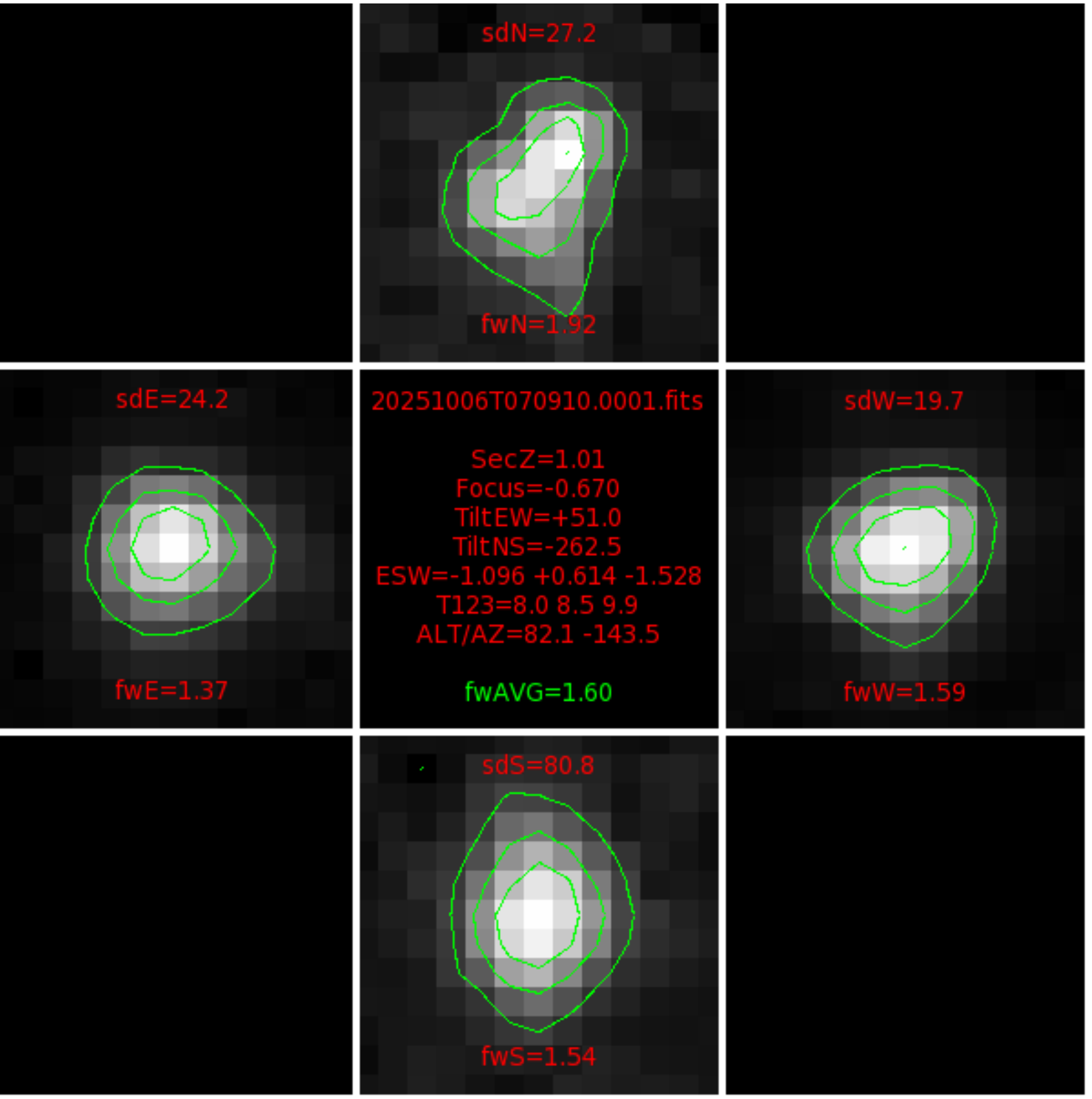

sdN=781.6
fwN=1.92
sdE=78.1
fwE=1.33
20251006T070412.0001.fits
SecZ=1.17
Focus=-0.670
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.096 +0.614 -1.528
T123=8.0 8.5 10.0
ALT/AZ=58.5 -162.8
fwAVG=1.58
sdW=316.3
fwW=1.51
sdS=416.6
fwS=1.55
0 0 0 0 0 0 0 0 0

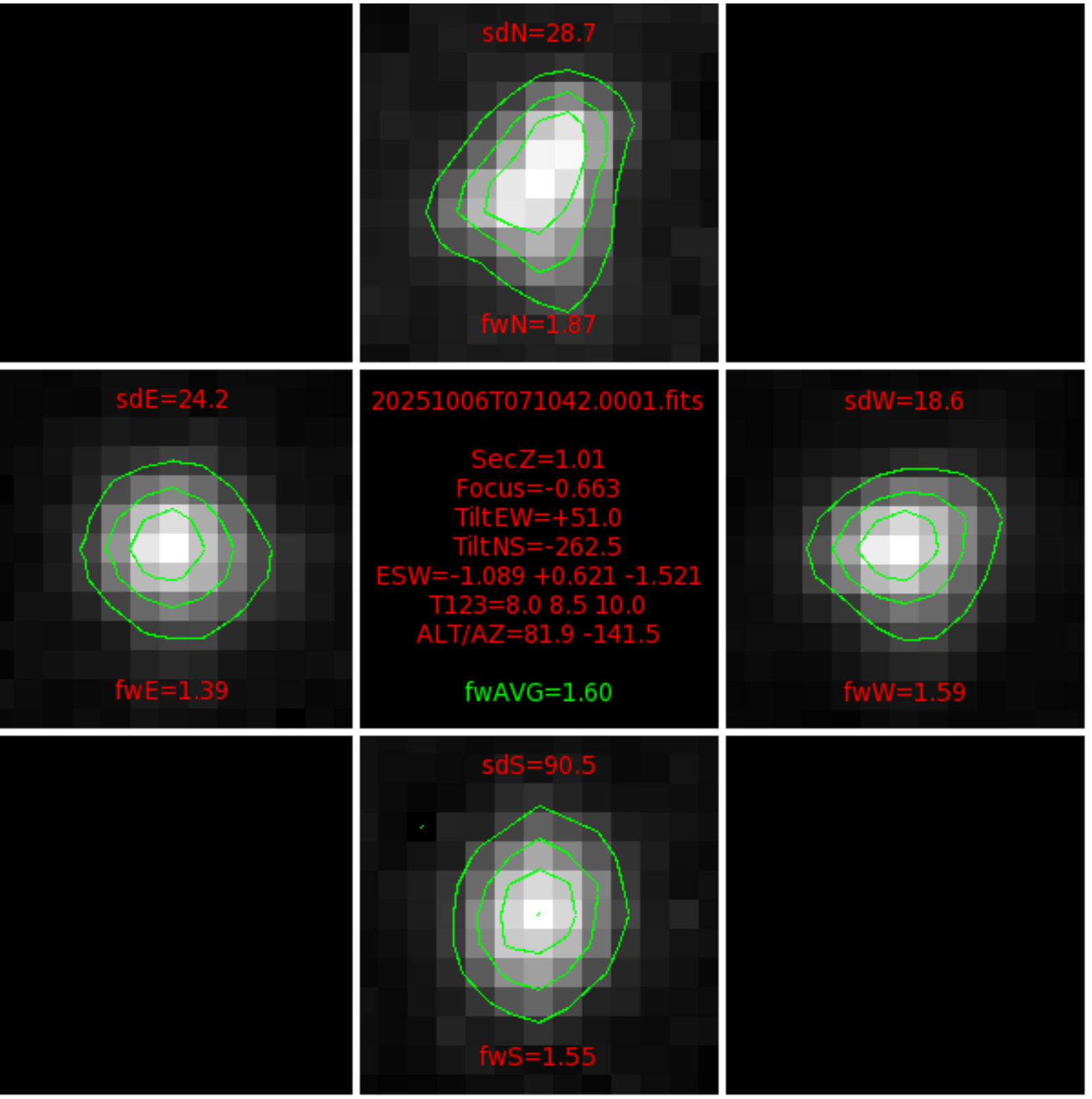

sdN=869.0
fwN=1.79
sdE=97.3
fwE=1.35
20251006T070442.0001.fits
SecZ=1.17
Focus=-0.670
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.096 +0.614 -1.528
T123=8.0 8.5 10.0
ALT/AZ=58.5 -162.6
fwAVG=1.52
sdW=413.7
fwW=1.45
sdS=477.1
fwS=1.48
0 0 0 0 0 0 0 0 0

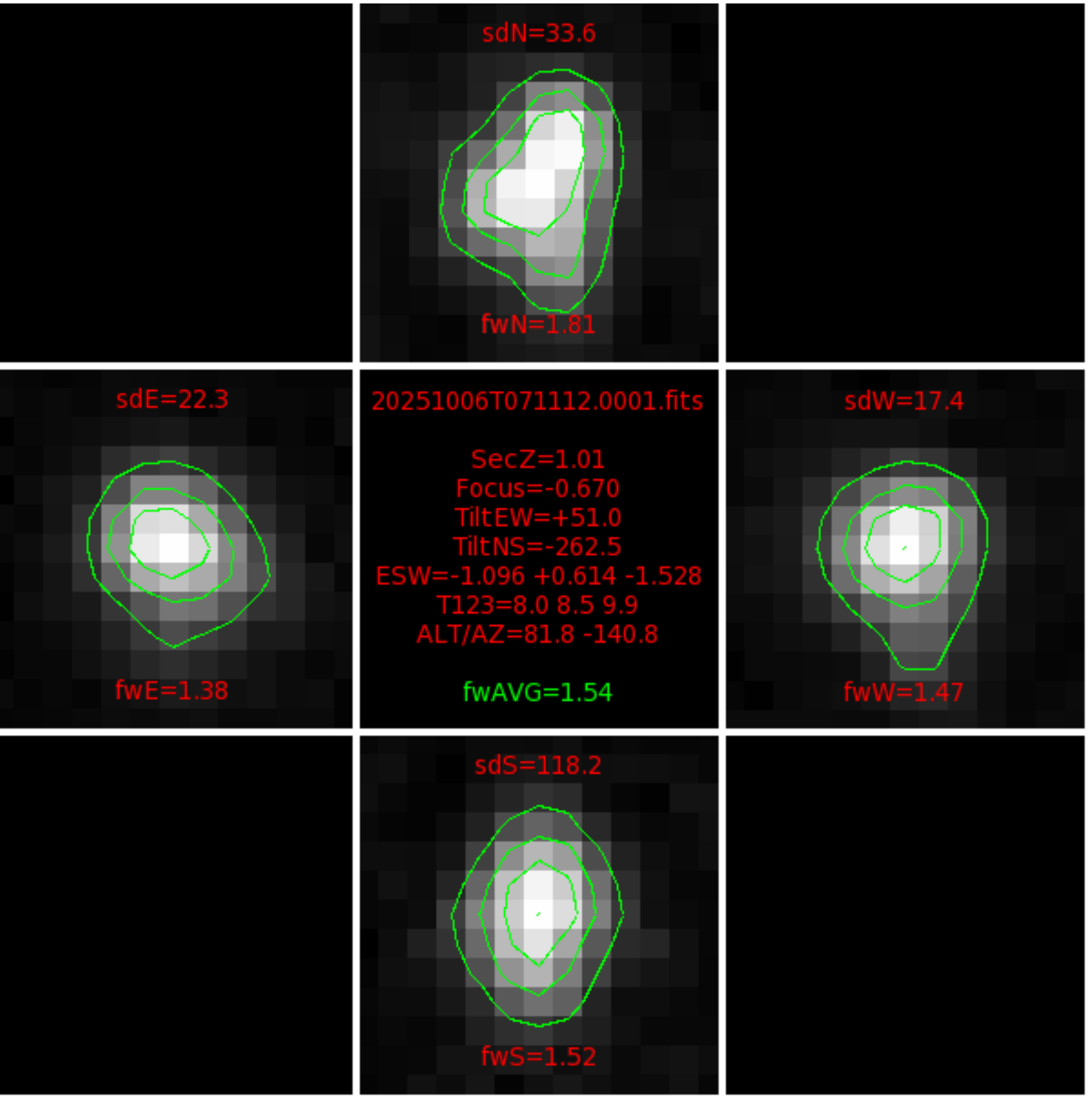

sdN=938.3
fwN=1.76
sdE=157.3
fwE=1.32
20251006T070623.0001.fits
SecZ=1.17
Focus=-0.670
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.096 +0.614 -1.528
T123=8.0 8.5 10.0
ALT/AZ=58.4 -161.8
fwAVG=1.50
sdW=498.2
fwW=1.51
sdS=565.5
fwS=1.44
0 0 0 0 0 0 0 0 0

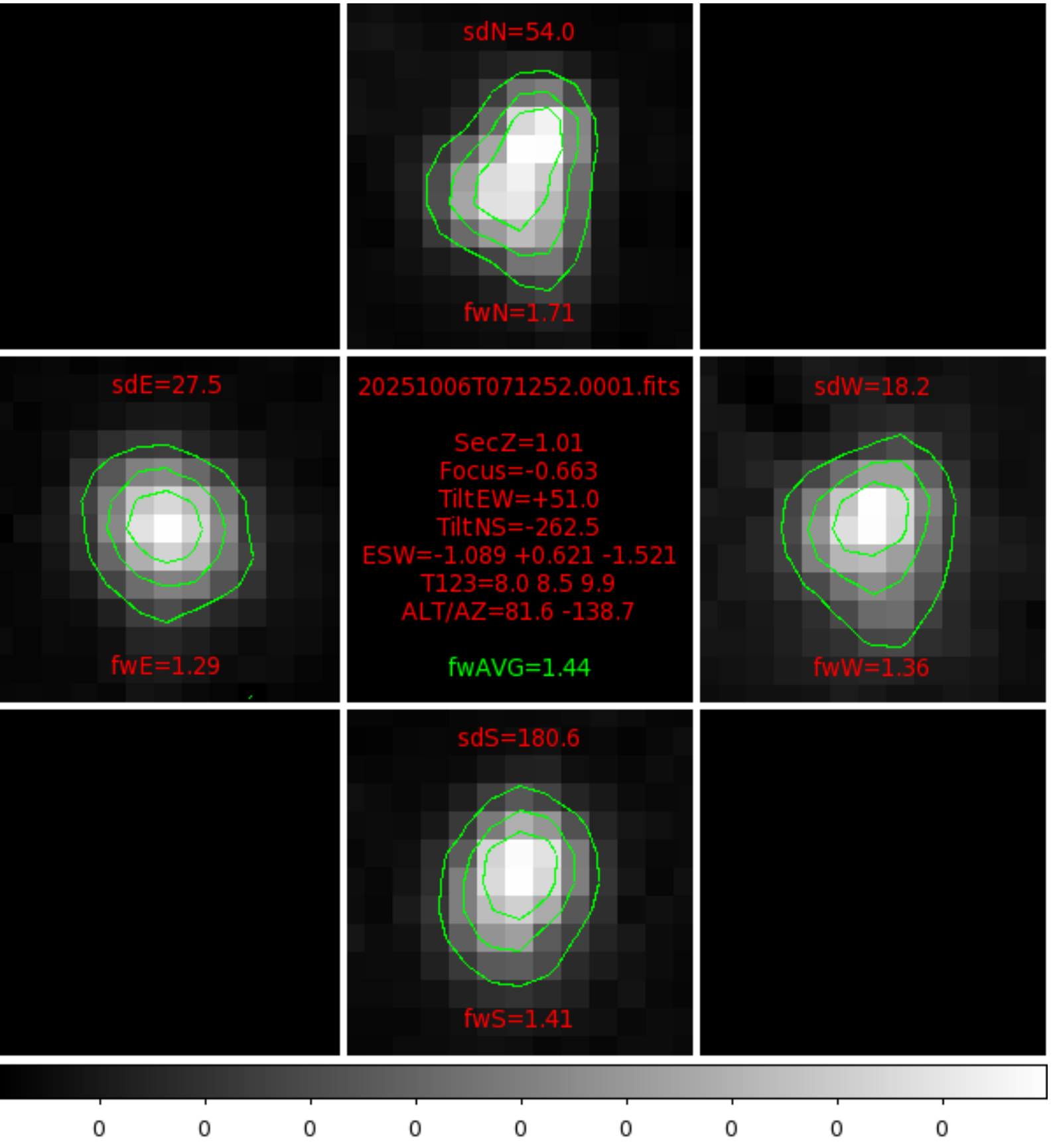

sdN=1042.8
fwN=1.68
sdE=208.1
fwE=1.24
20251006T070654.0001.fits
SecZ=1.17
Focus=-0.670
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.096 +0.614 -1.528
T123=8.0 8.5 10.0
ALT/AZ=58.3 -161.5
fwAVG=1.45
sdW=657.4
fwW=1.46
sdS=681.9
fwS=1.43
0 0 0 0 0 0 0 0 0

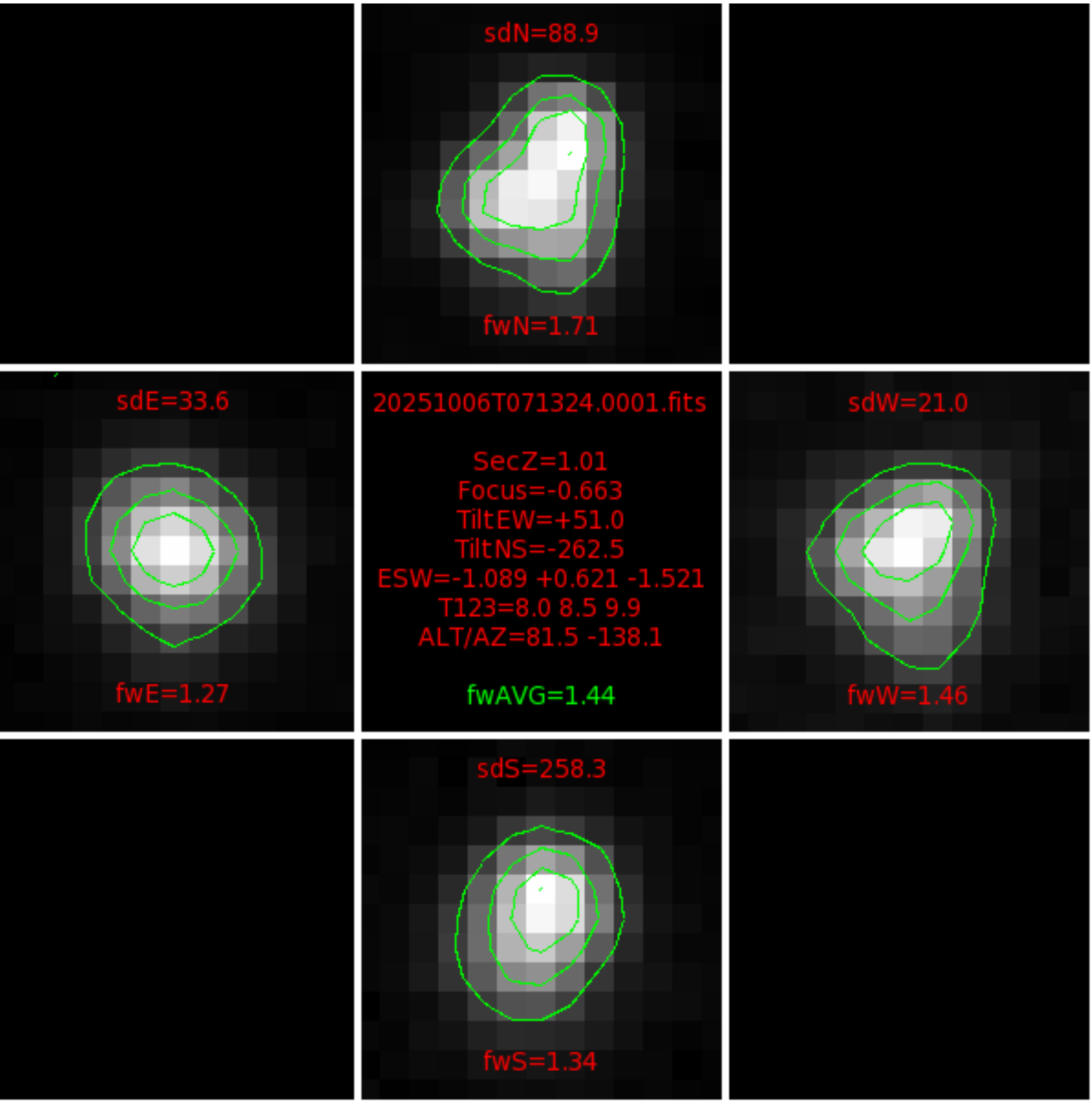

sdN=801.9
fwN=1.58
sdE=138.5
fwE=1.29
20251006T070839.0001.fits
SecZ=1.01
Focus=-0.670
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.096 +0.614 -1.528
T123=8.0 8.5 10.0
ALT/AZ=82.2 -144.3
fwAVG=1.42
sdW=499.6
fwW=1.42
sdS=506.0
fwS=1.40
0 0 0 0 0 0 0 0 0

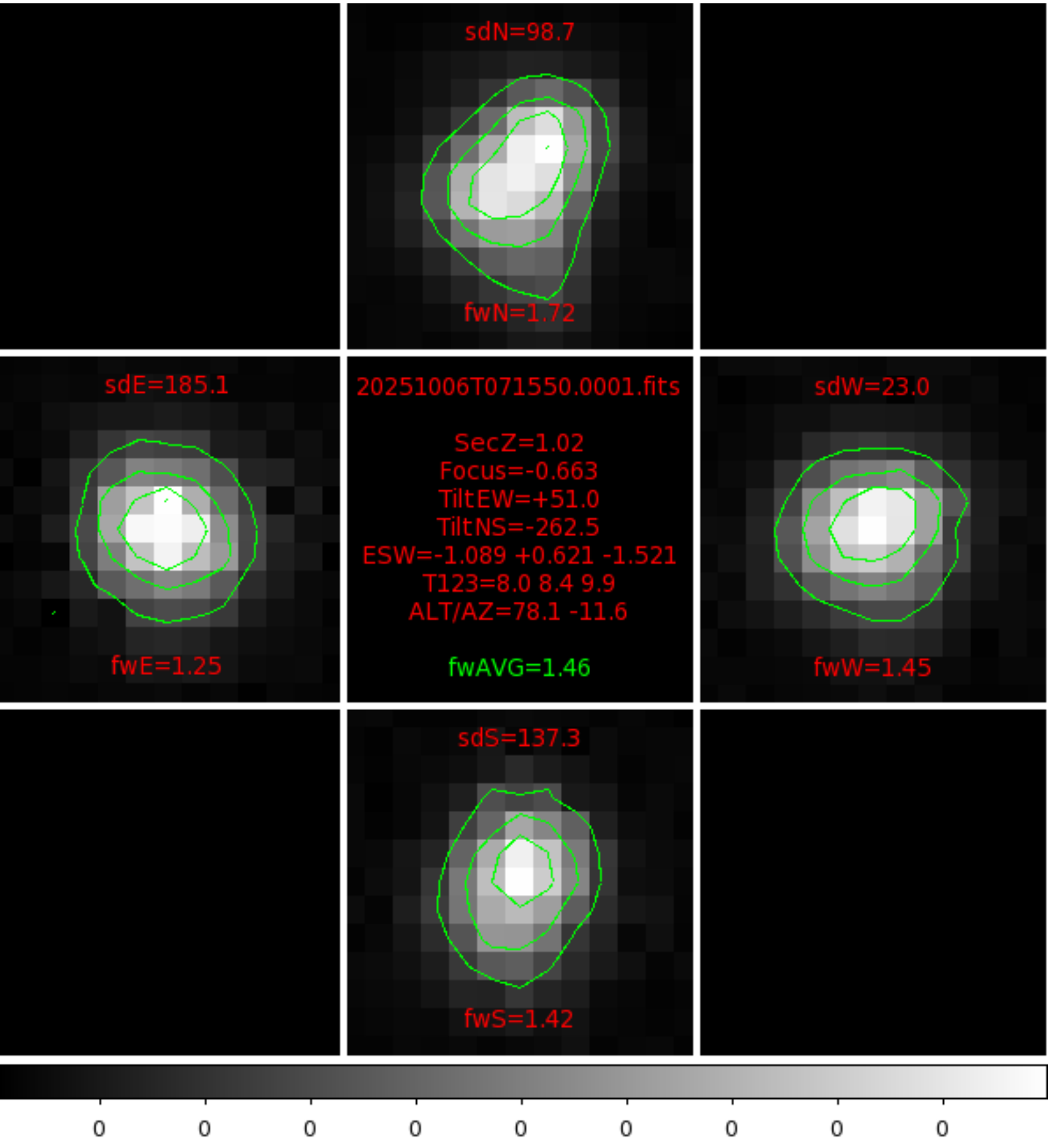

sdN=27.2
fwN=1.92
sdE=24.2
fwE=1.37
20251006T070910.0001.fits
SecZ=1.01
Focus=-0.670
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.096 +0.614 -1.528
T123=8.0 8.5 9.9
ALT/AZ=82.1 -143.5
fwAVG=1.60
sdW=19.7
fwW=1.59
sdS=80.8
fwS=1.54
0 0 0 0 0 0 0 0 0

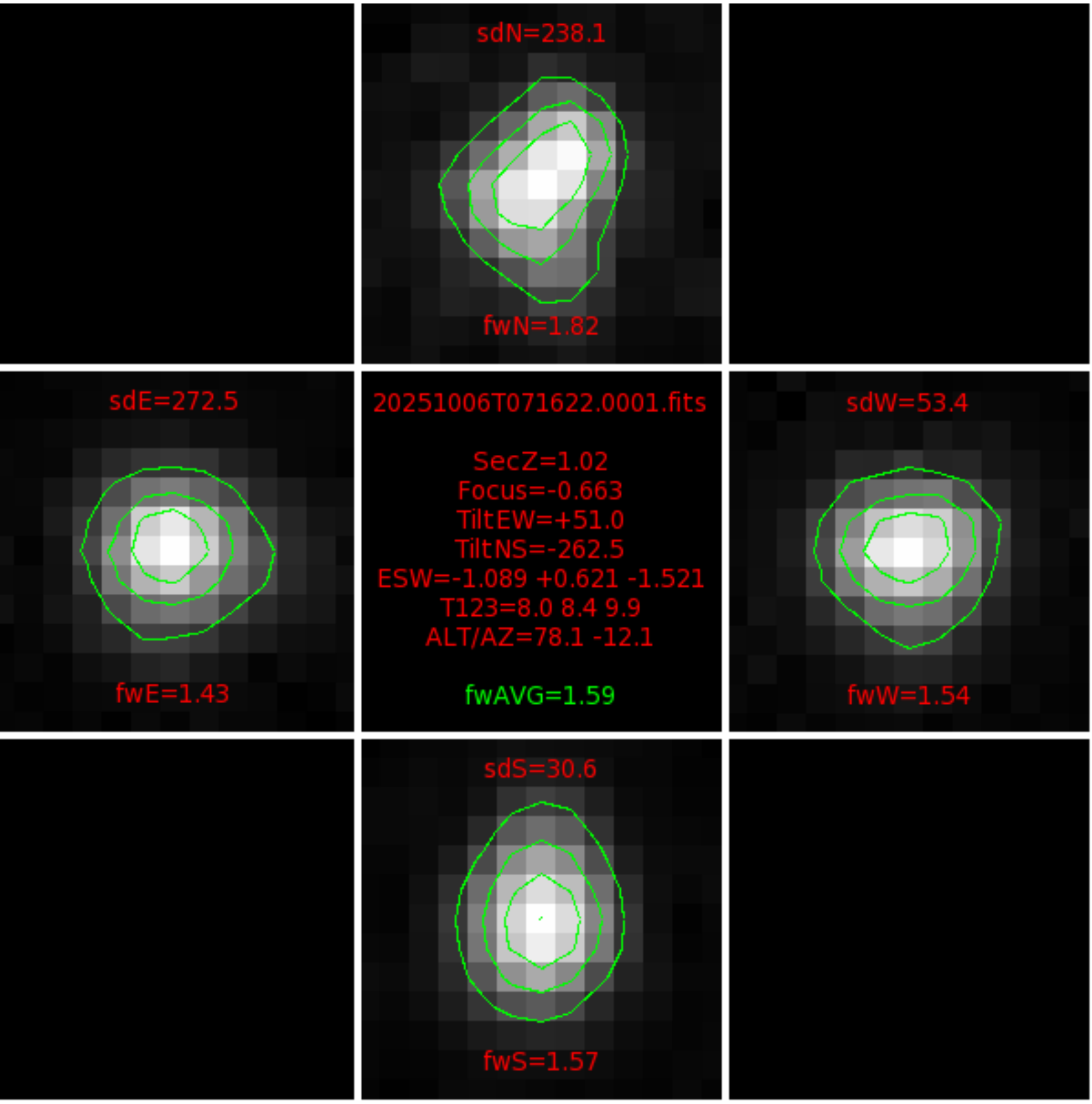

sdN=28.7
fwN=1.87
sdE=24.2
fwE=1.39
20251006T071042.0001.fits
SecZ=1.01
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=8.0 8.5 10.0
ALT/AZ=81.9 -141.5
fwAVG=1.60
sdW=18.6
fwW=1.59
sdS=90.5
fwS=1.55
0 0 0 0 0 0 0 0 0

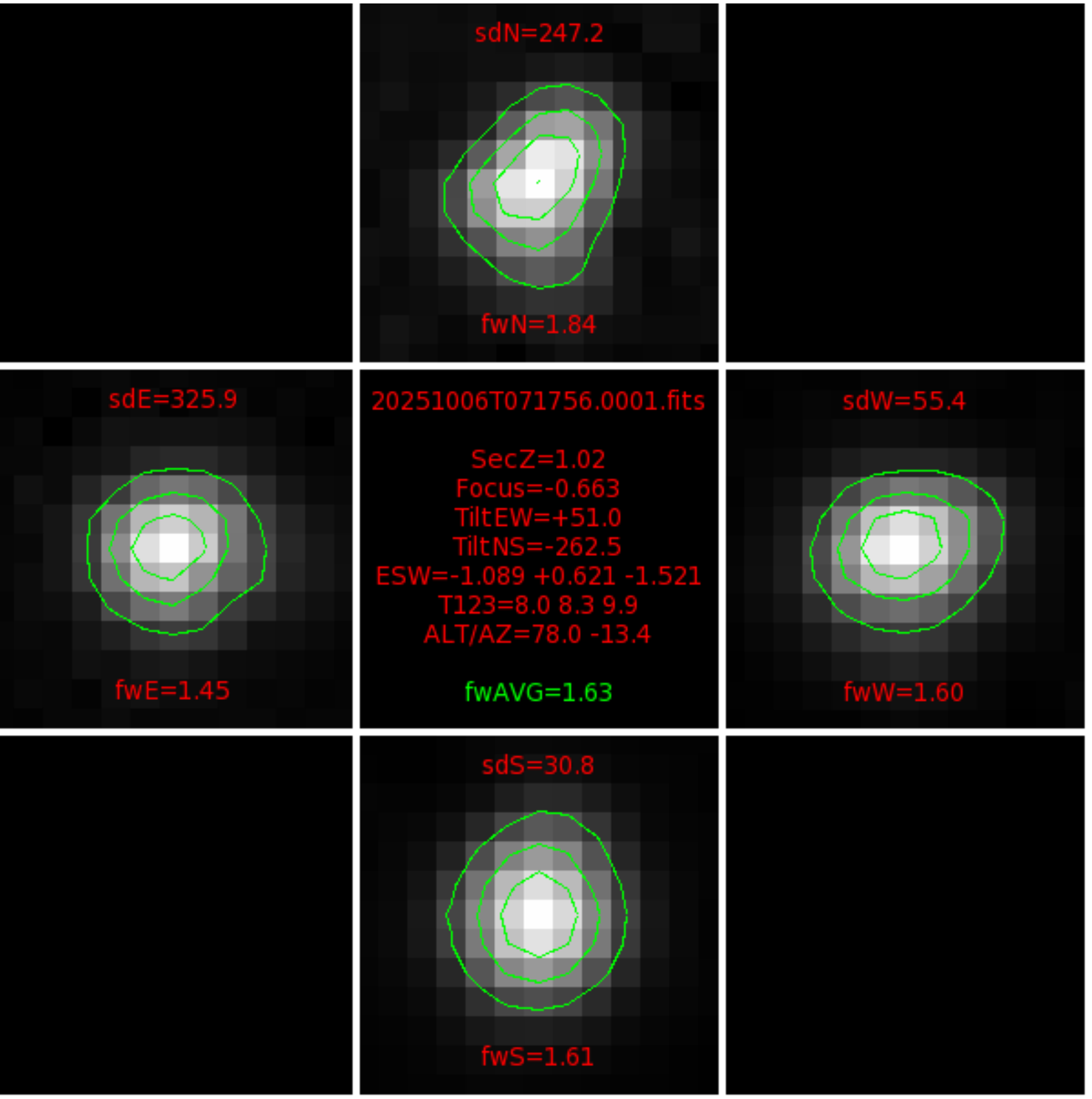

sdN=33.6
fwN=1.81
sdE=22.3
fwE=1.38
20251006T071112.0001.fits
SecZ=1.01
Focus=-0.670
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.096 +0.614 -1.528
T123=8.0 8.5 9.9
ALT/AZ=81.8 -140.8
fwAVG=1.54
sdW=17.4
fwW=1.47
sdS=118.2
fwS=1.52
0 0 0 0 0 0 0 0 0

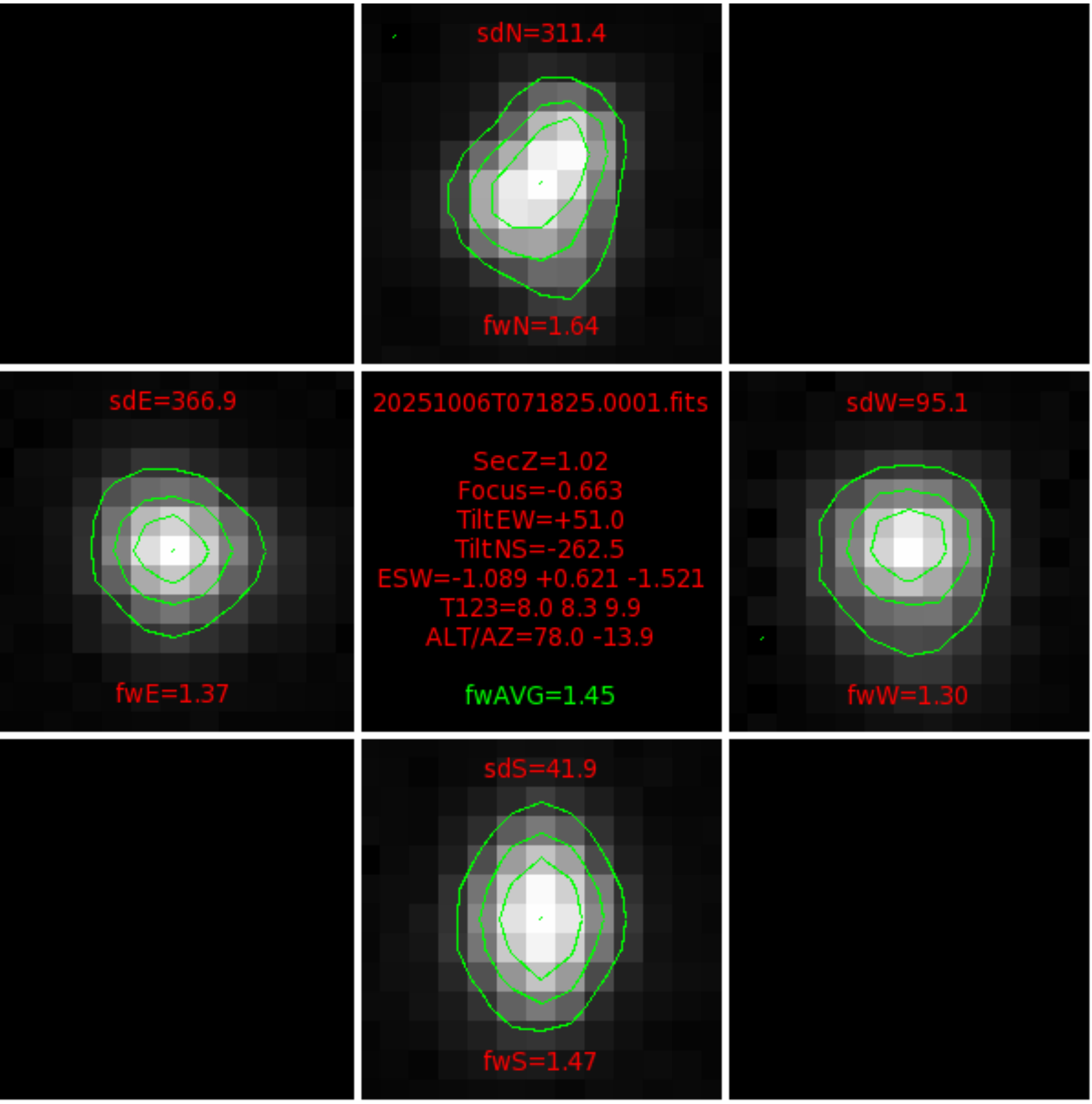

sdN=54.0
fwN=1.71
sdE=27.5
fwE=1.29
20251006T071252.0001.fits
SecZ=1.01
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=8.0 8.5 9.9
ALT/AZ=81.6 -138.7
fwAVG=1.44
sdW=18.2
fwW=1.36
sdS=180.6
fwS=1.41
0 0 0 0 0 0 0 0 0

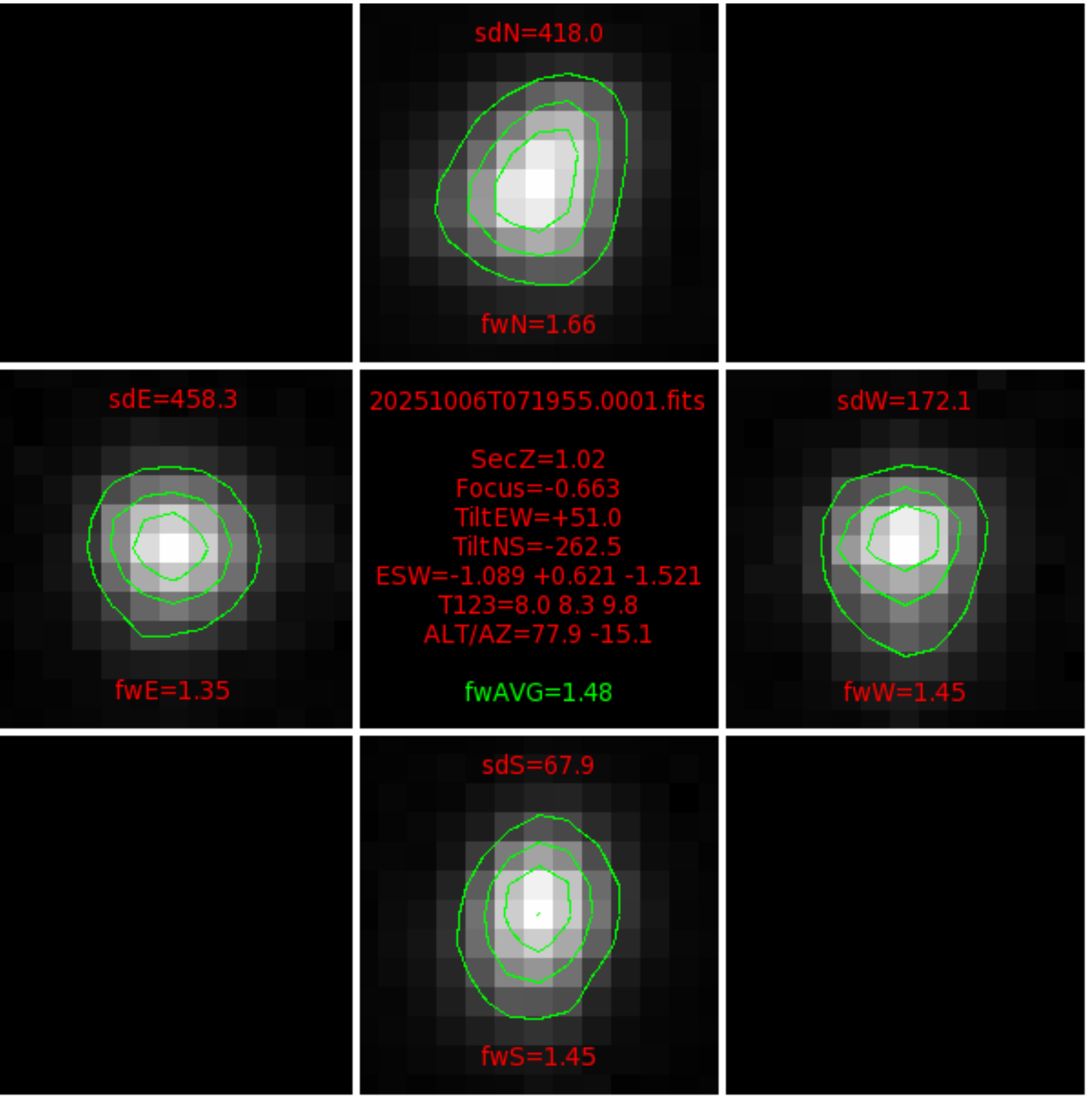

sdN=88.9
fwN=1.71
sdE=33.6
fwE=1.27
20251006T071324.0001.fits
SecZ=1.01
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=8.0 8.5 9.9
ALT/AZ=81.5 -138.1
fwAVG=1.44
sdW=21.0
fwW=1.46
sdS=258.3
fwS=1.34
0 0 0 0 0 0 0 0 0

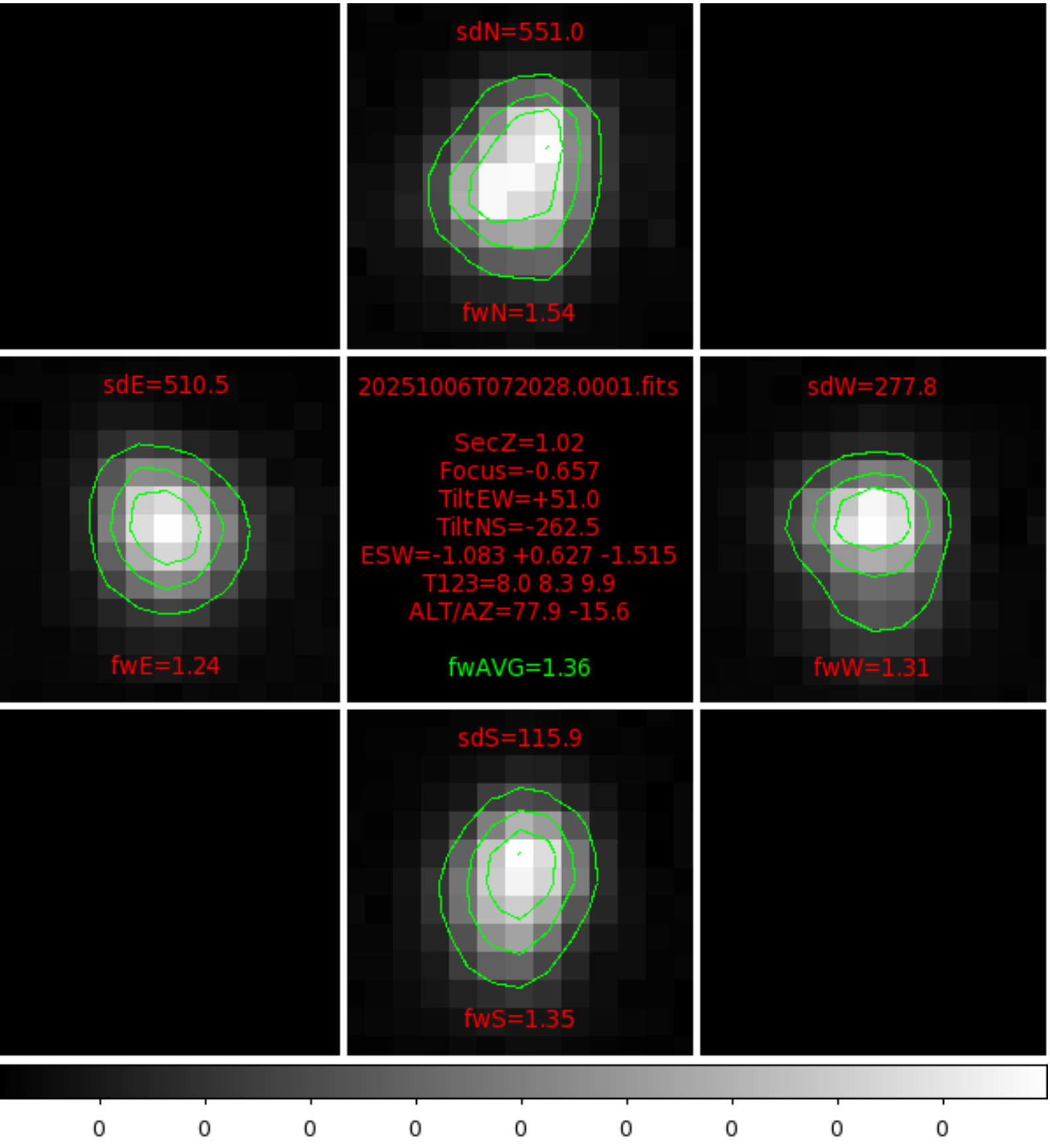

sdN=98.7
fwN=1.72
sdE=185.1
fwE=1.25
20251006T071550.0001.fits
SecZ=1.02
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=8.0 8.4 9.9
ALT/AZ=78.1 -11.6
fwAVG=1.46
sdW=23.0
fwW=1.45
sdS=137.3
fwS=1.42
0 0 0 0 0 0 0 0 0

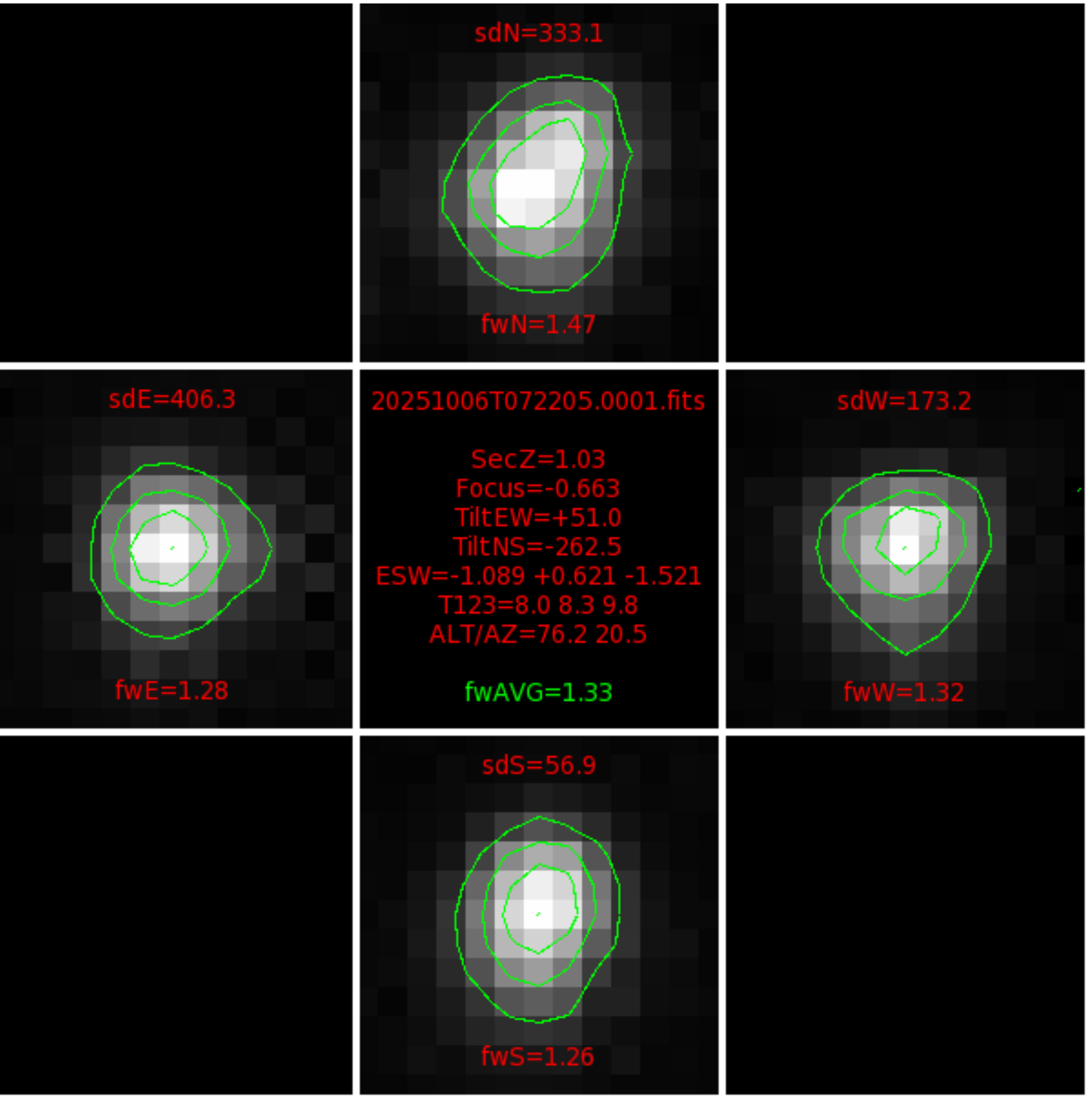

sdN=238.1
fwN=1.82
sdE=272.5
fwE=1.43
20251006T071622.0001.fits
SecZ=1.02
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=8.0 8.4 9.9
ALT/AZ=78.1 -12.1
fwAVG=1.59
sdW=53.4
fwW=1.54
sdS=30.6
fwS=1.57
0 0 0 0 0 0 0 0 0

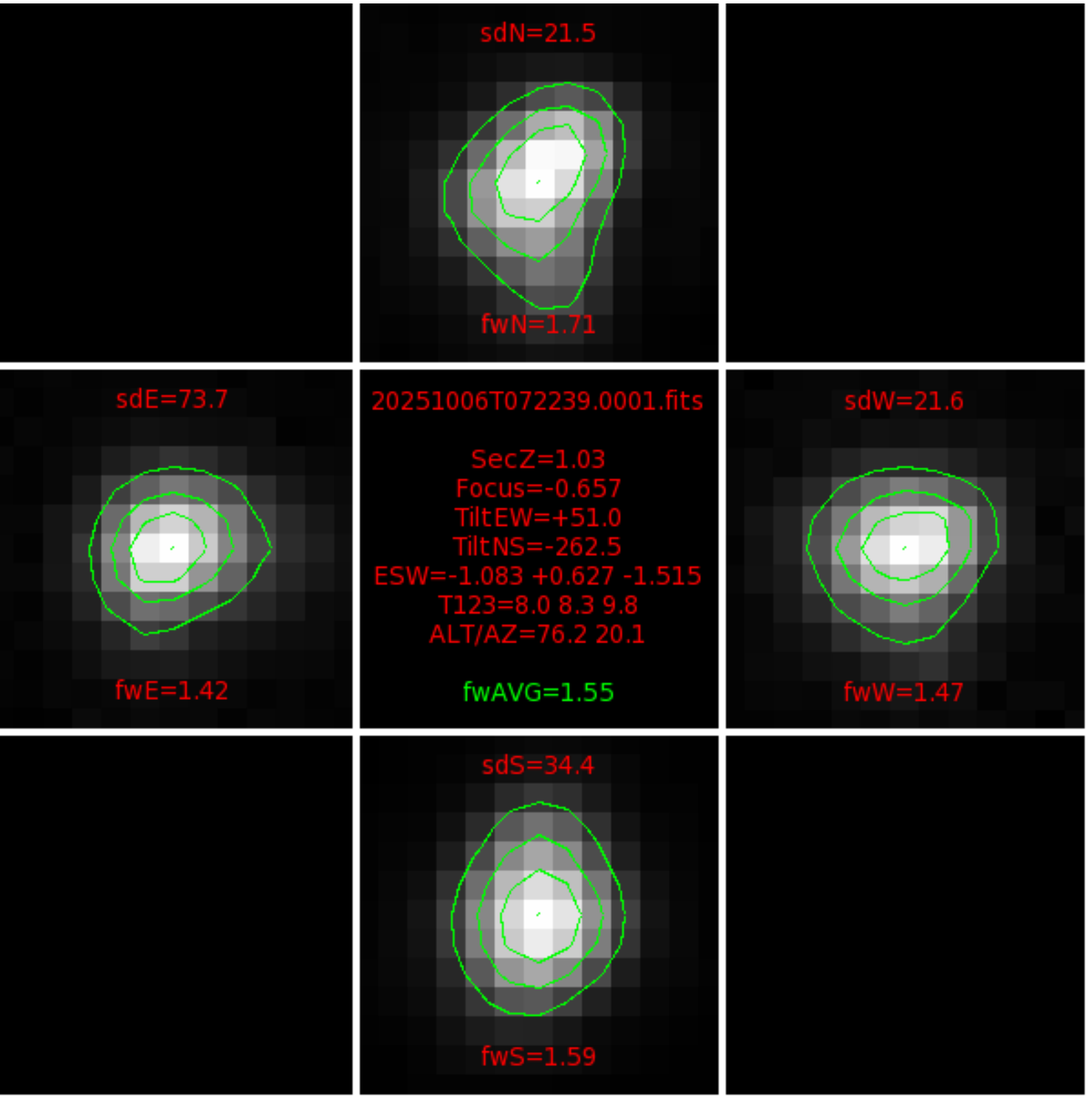

sdN=247.2
fwN=1.84
sdE=325.9
fwE=1.45
20251006T071756.0001.fits
SecZ=1.02
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=8.0 8.3 9.9
ALT/AZ=78.0 -13.4
fwAVG=1.63
sdW=55.4
fwW=1.60
sdS=30.8
fwS=1.61
0 0 0 0 0 0 0 0 0

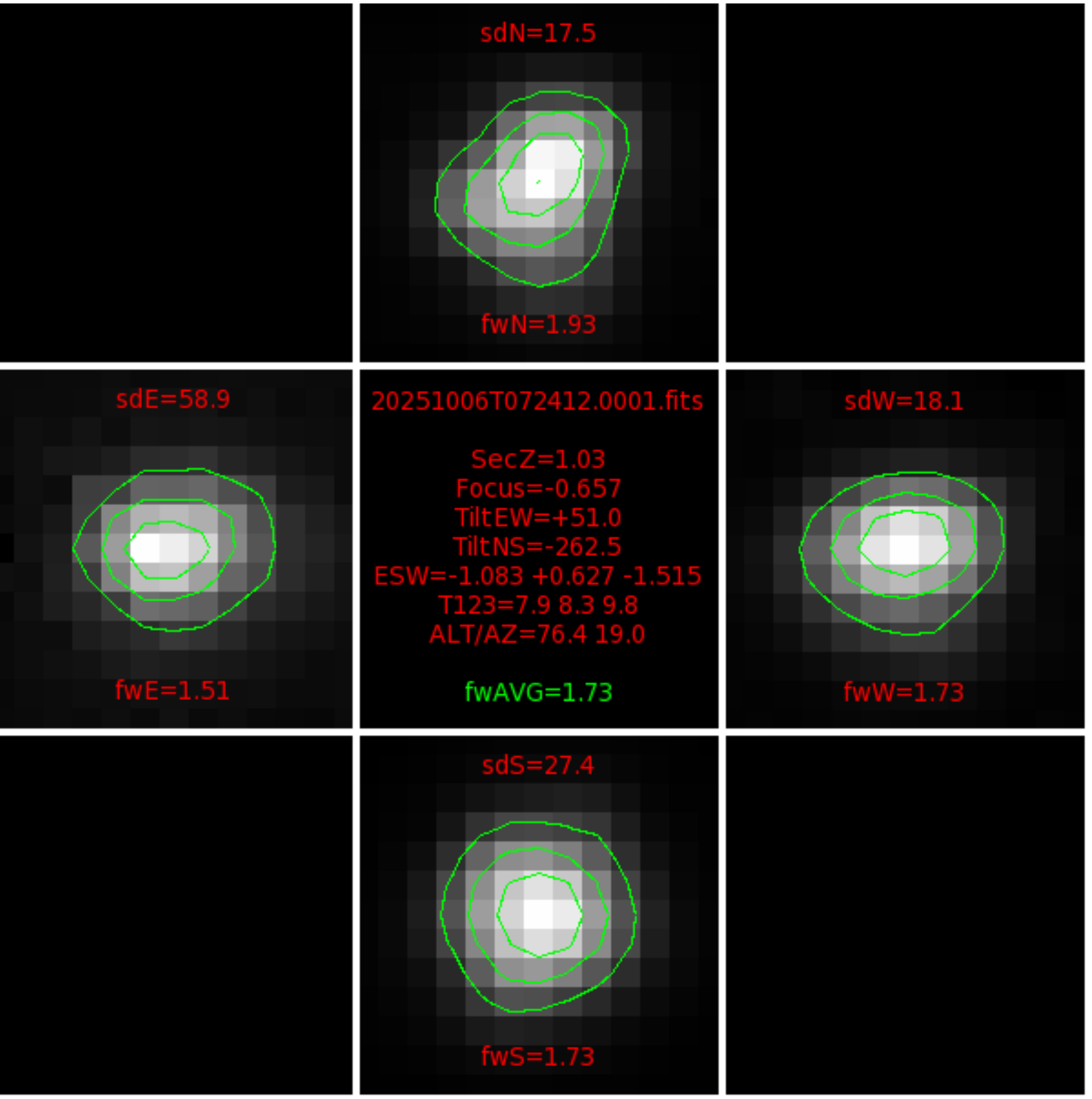

sdN=311.4
fwN=1.64
sdE=366.9
fwE=1.37
20251006T071825.0001.fits
SecZ=1.02
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=8.0 8.3 9.9
ALT/AZ=78.0 -13.9
fwAVG=1.45
sdW=95.1
fwW=1.30
sdS=41.9
fwS=1.47
0 0 0 0 0 0 0 0 0

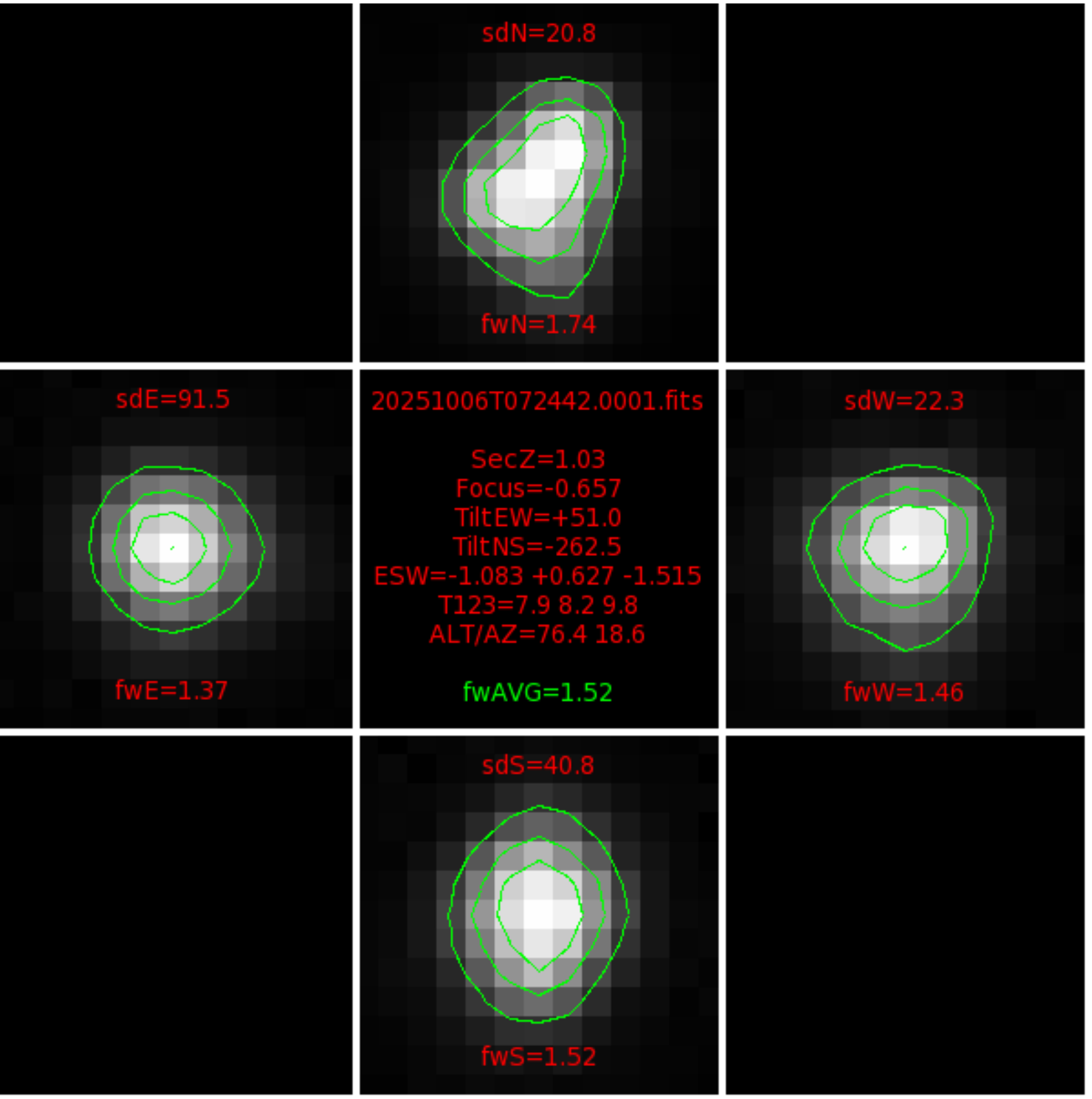

sdN=418.0
fwN=1.66
sdE=458.3
fwE=1.35
20251006T071955.0001.fits
SecZ=1.02
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=8.0 8.3 9.8
ALT/AZ=77.9 -15.1
fwAVG=1.48
sdW=172.1
fwW=1.45
sdS=67.9
fwS=1.45
0 0 0 0 0 0 0 0 0

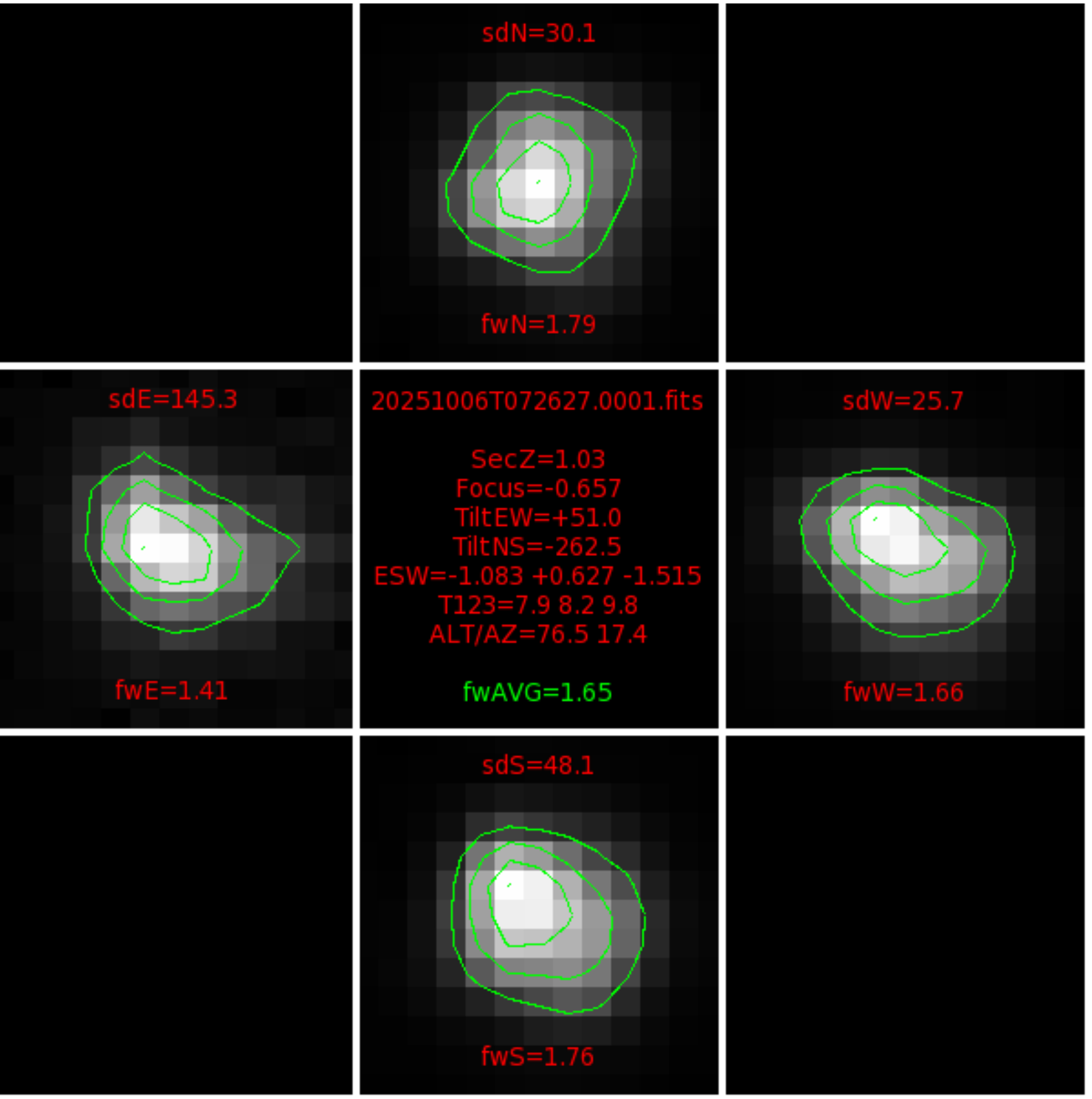

sdN=551.0
fwN=1.54
sdE=510.5
fwE=1.24
20251006T072028.0001.fits
SecZ=1.02
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=8.0 8.3 9.9
ALT/AZ=77.9 -15.6
fwAVG=1.36
sdW=277.8
fwW=1.31
sdS=115.9
fwS=1.35
0 0 0 0 0 0 0 0 0

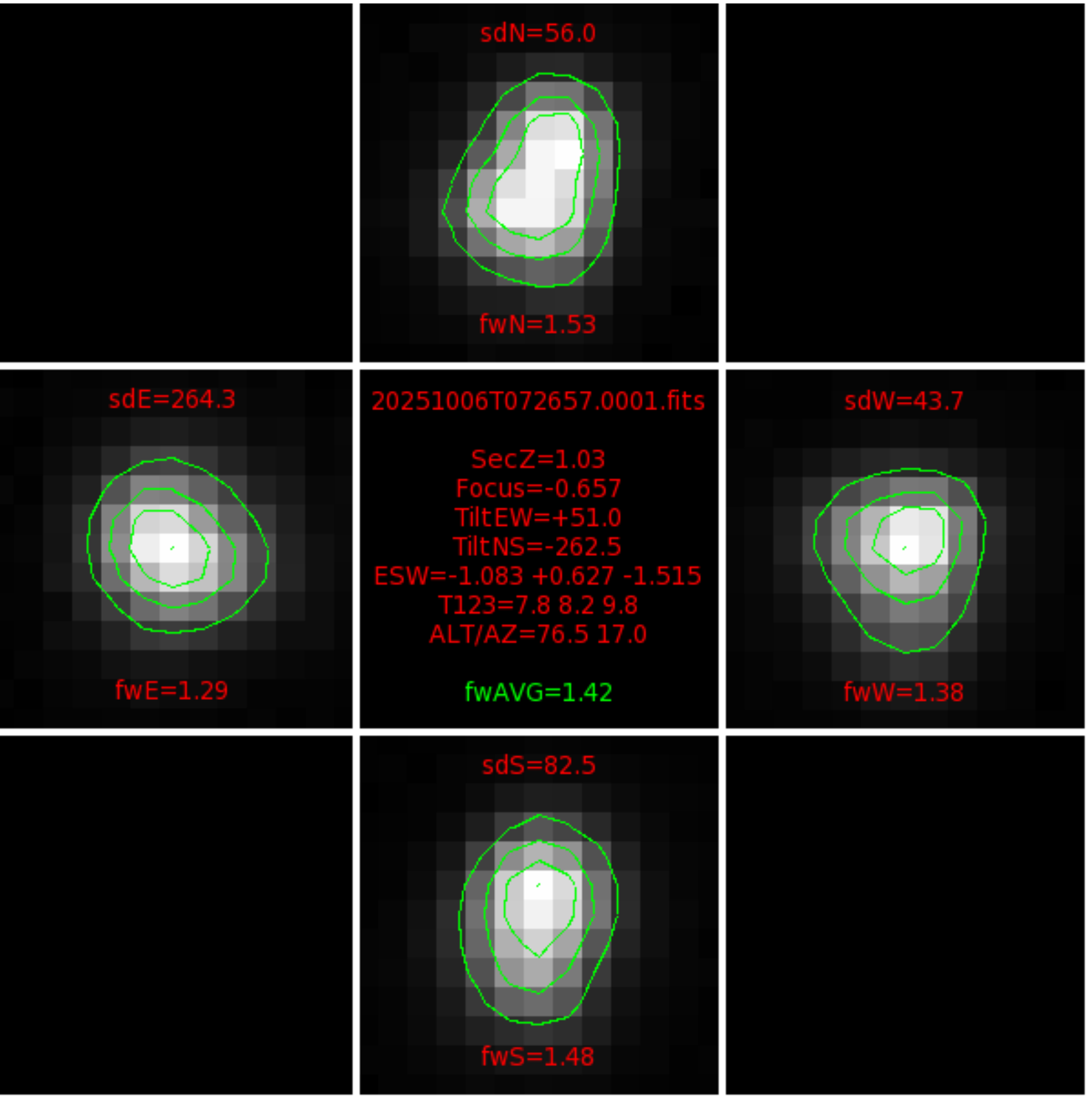

sdN=333.1
fwN=1.47
sdE=406.3
fwE=1.28
20251006T072205.0001.fits
SecZ=1.03
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=8.0 8.3 9.8
ALT/AZ=76.2 20.5
fwAVG=1.33
sdW=173.2
fwW=1.32
sdS=56.9
fwS=1.26
0 0 0 0 0 0 0 0 0

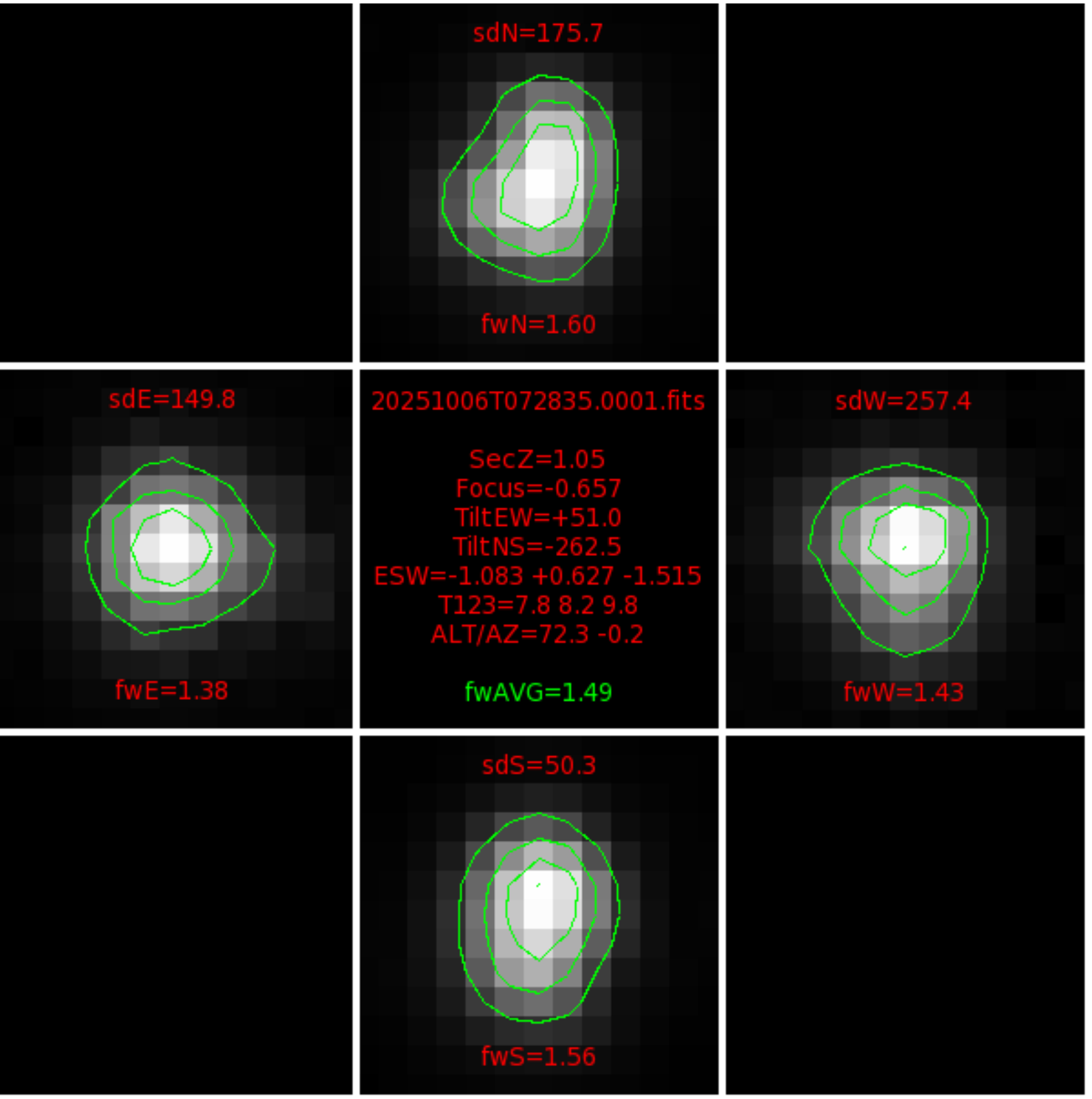

sdN=21.5
fwN=1.71
sdE=73.7
fwE=1.42
20251006T072239.0001.fits
SecZ=1.03
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=8.0 8.3 9.8
ALT/AZ=76.2 20.1
fwAVG=1.55
sdW=21.6
fwW=1.47
sdS=34.4
fwS=1.59
0 0 0 0 0 0 0 0 0

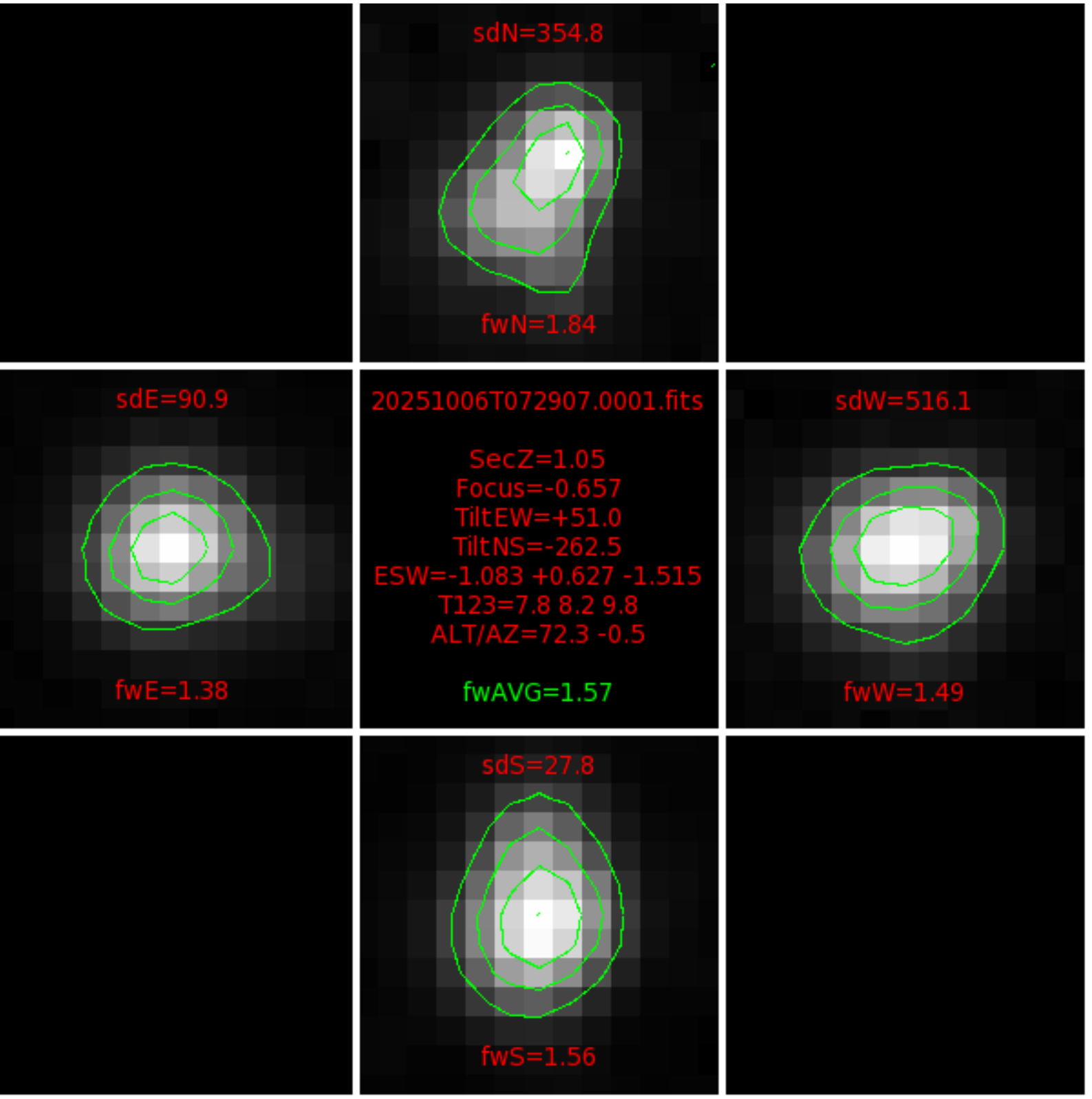

sdN=17.5
fwN=1.93
sdE=58.9
fwE=1.51
20251006T072412.0001.fits
SecZ=1.03
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.9 8.3 9.8
ALT/AZ=76.4 19.0
fwAVG=1.73
sdW=18.1
fwW=1.73
sdS=27.4
fwS=1.73
0 0 0 0 0 0 0 0 0

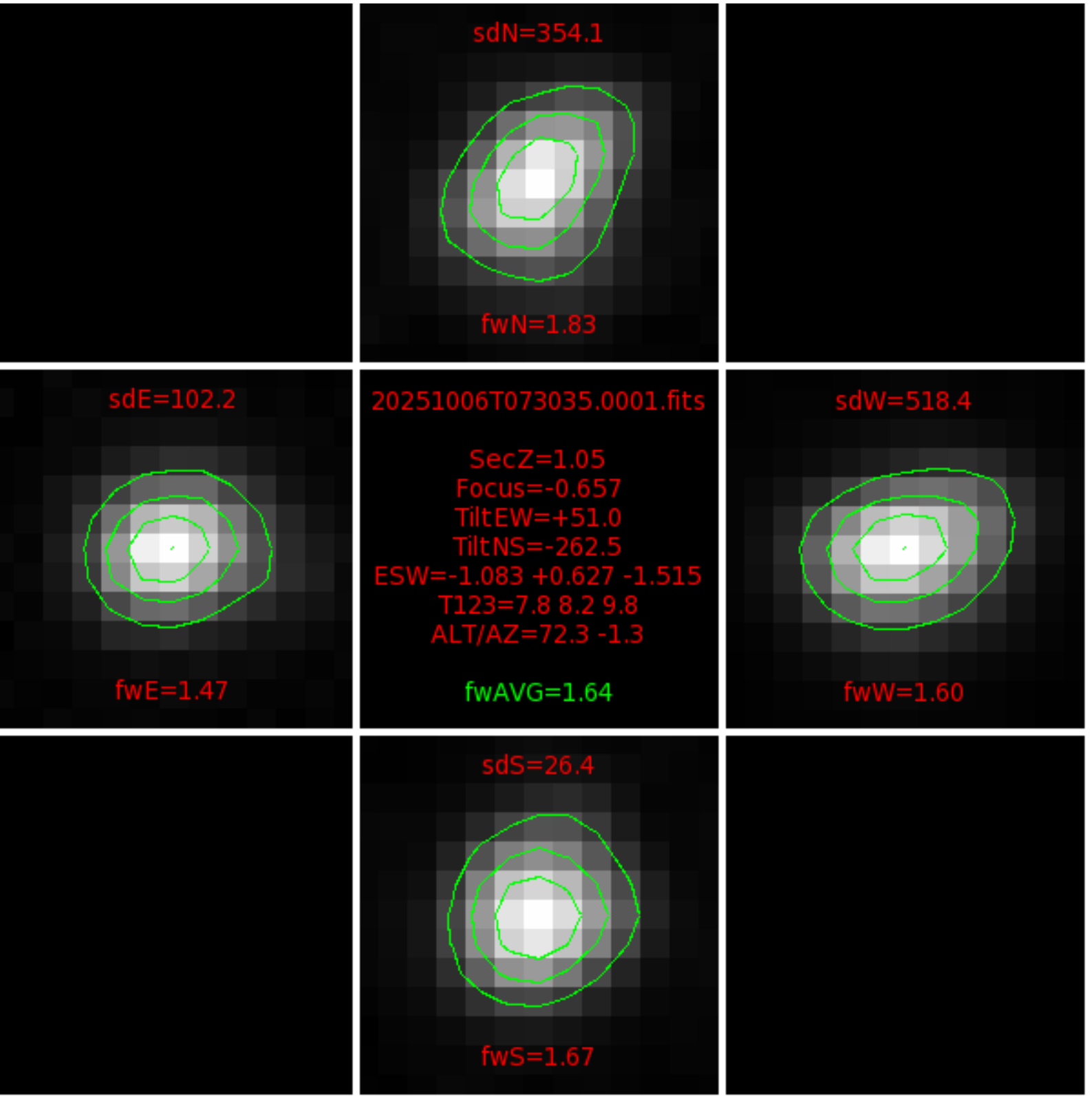

sdN=20.8
fwN=1.74
sdE=91.5
fwE=1.37
20251006T072442.0001.fits
SecZ=1.03
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.9 8.2 9.8
ALT/AZ=76.4 18.6
fwAVG=1.52
sdW=22.3
fwW=1.46
sdS=40.8
fwS=1.52
0 0 0 0 0 0 0 0 0

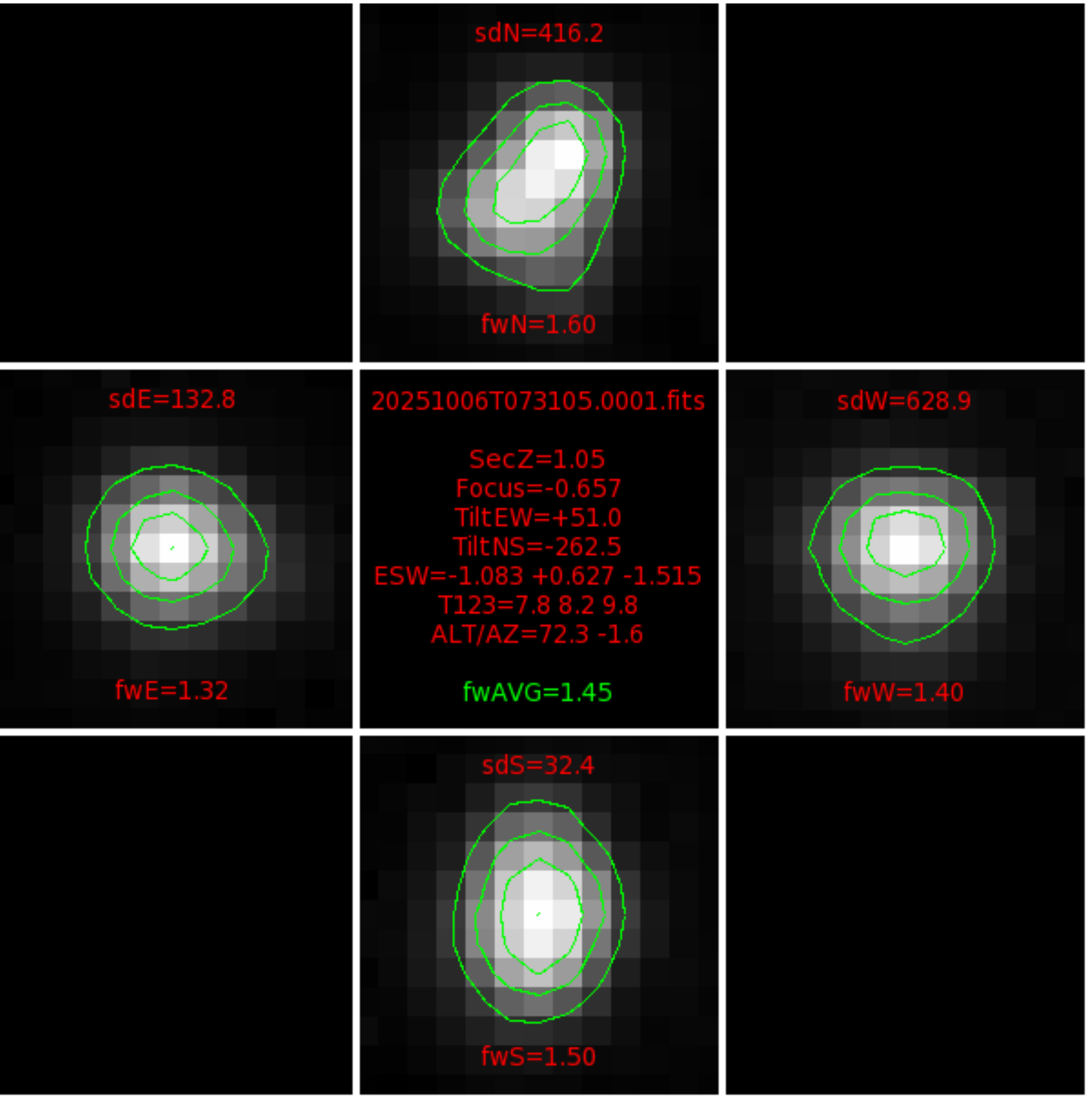

sdN=30.1
fwN=1.79
sdE=145.3
fwE=1.41
20251006T072627.0001.fits
SecZ=1.03
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.9 8.2 9.8
ALT/AZ=76.5 17.4
fwAVG=1.65
sdW=25.7
fwW=1.66
sdS=48.1
fwS=1.76
0 0 0 0 0 0 0 0 0

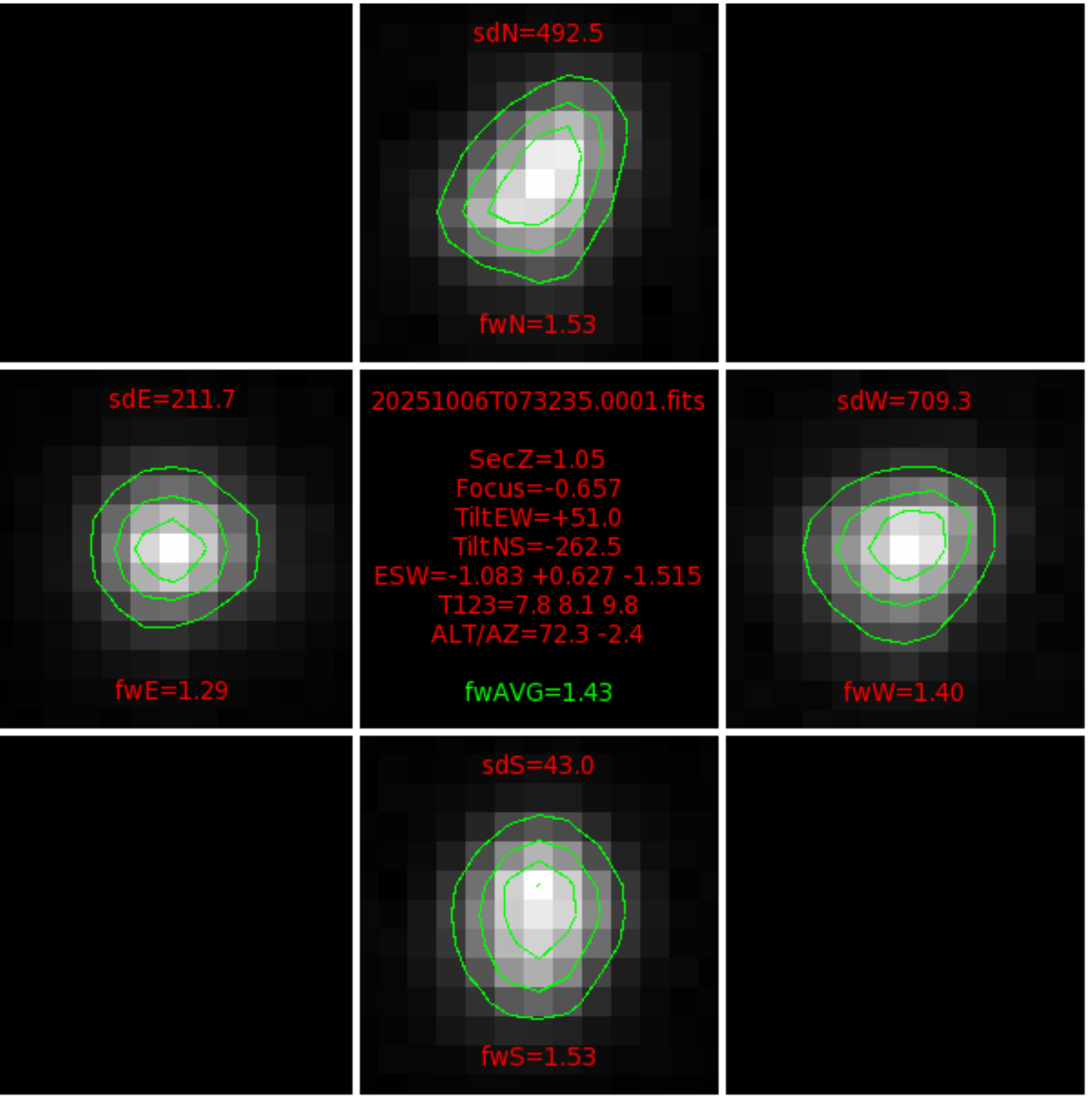

sdN=56.0
fwN=1.53
sdE=264.3
fwE=1.29
20251006T072657.0001.fits
SecZ=1.03
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.2 9.8
ALT/AZ=76.5 17.0
fwAVG=1.42
sdW=43.7
fwW=1.38
sdS=82.5
fwS=1.48
0 0 0 0 0 0 0 0 0

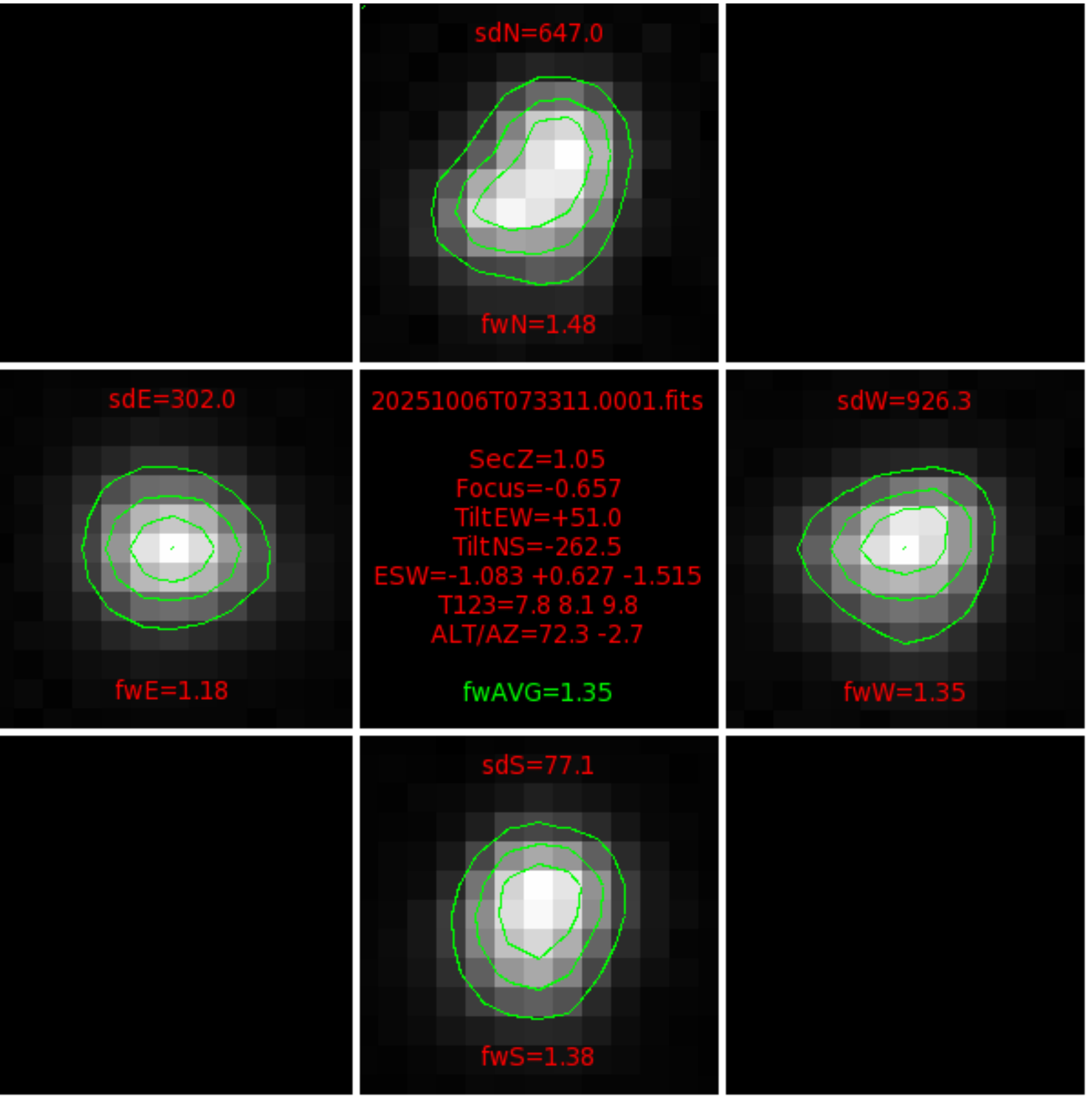

sdN=175.7
fwN=1.60
sdE=149.8
fwE=1.38
20251006T072835.0001.fits
SecZ=1.05
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.2 9.8
ALT/AZ=72.3 -0.2
fwAVG=1.49
sdW=257.4
fwW=1.43
sdS=50.3
fwS=1.56
0 0 0 0 0 0 0 0 0

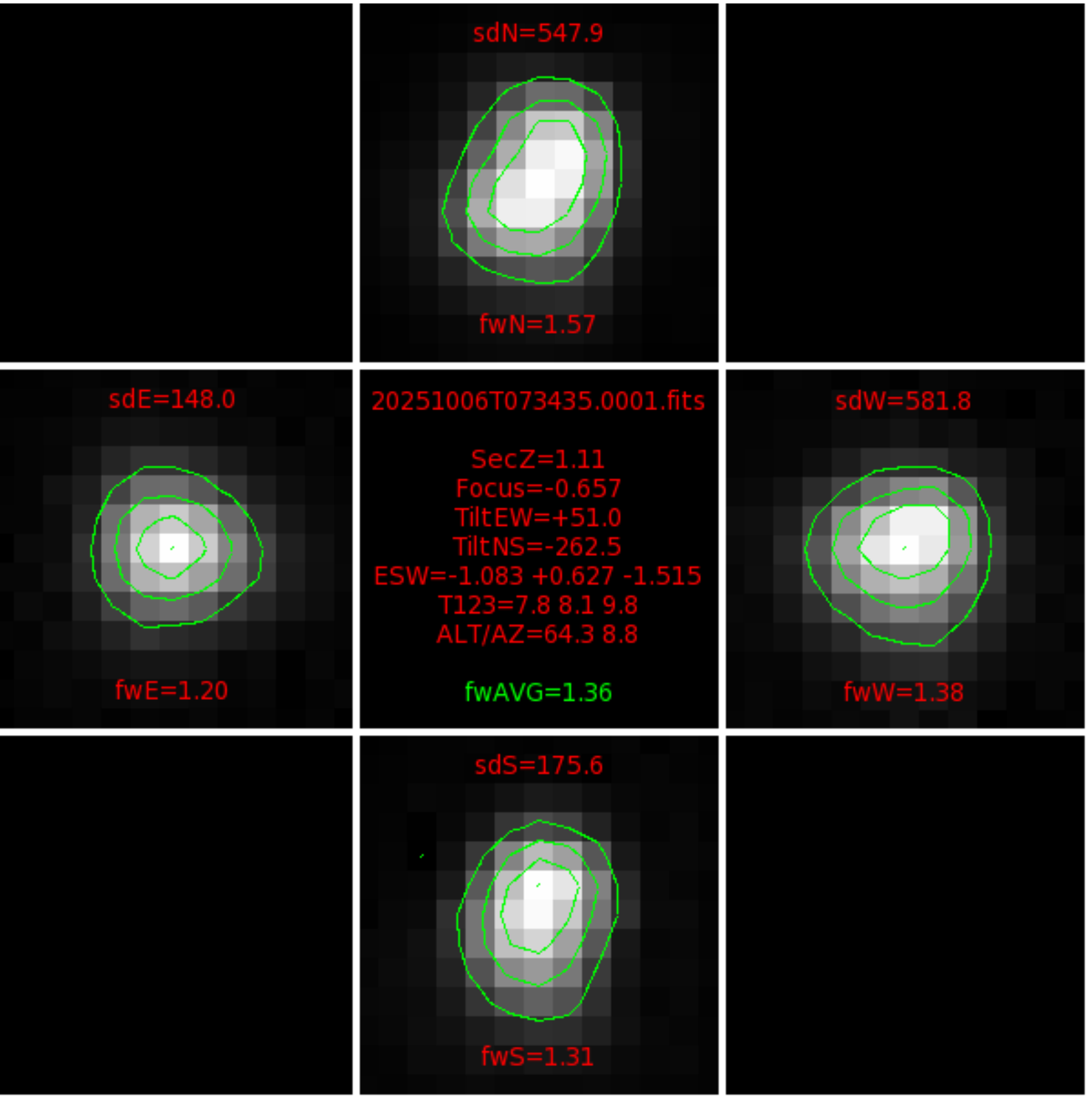

sdN=354.8
fwN=1.84
sdE=90.9
fwE=1.38
20251006T072907.0001.fits
SecZ=1.05
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.2 9.8
ALT/AZ=72.3 -0.5
fwAVG=1.57
sdW=516.1
fwW=1.49
sdS=27.8
fwS=1.56
0 0 0 0 0 0 0 0 0

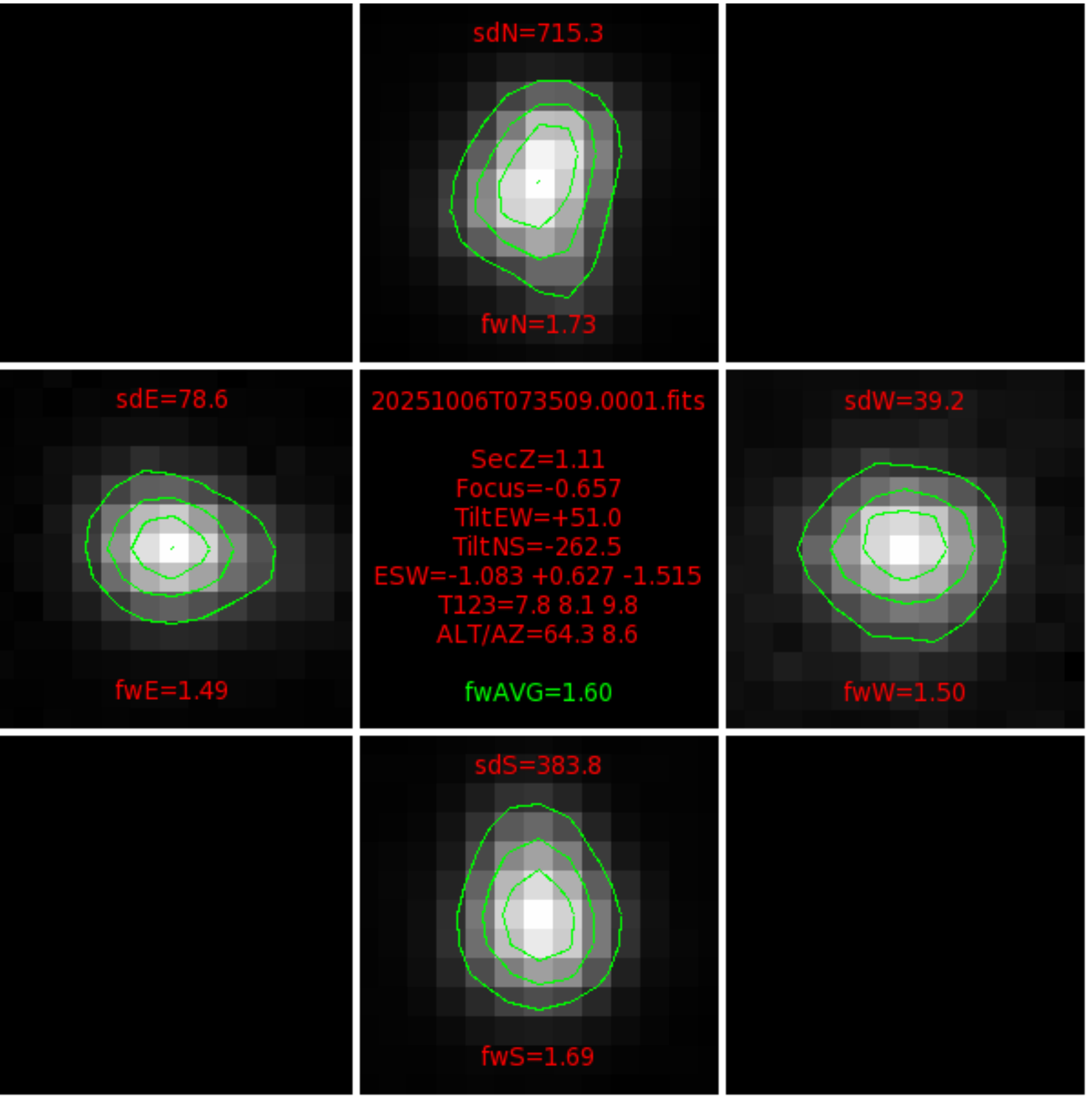

sdN=354.1
fwN=1.83
sdE=102.2
fwE=1.47
20251006T073035.0001.fits
SecZ=1.05
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.2 9.8
ALT/AZ=72.3 -1.3
fwAVG=1.64
sdW=518.4
fwW=1.60
sdS=26.4
fwS=1.67
0 0 0 0 0 0 0 0 0

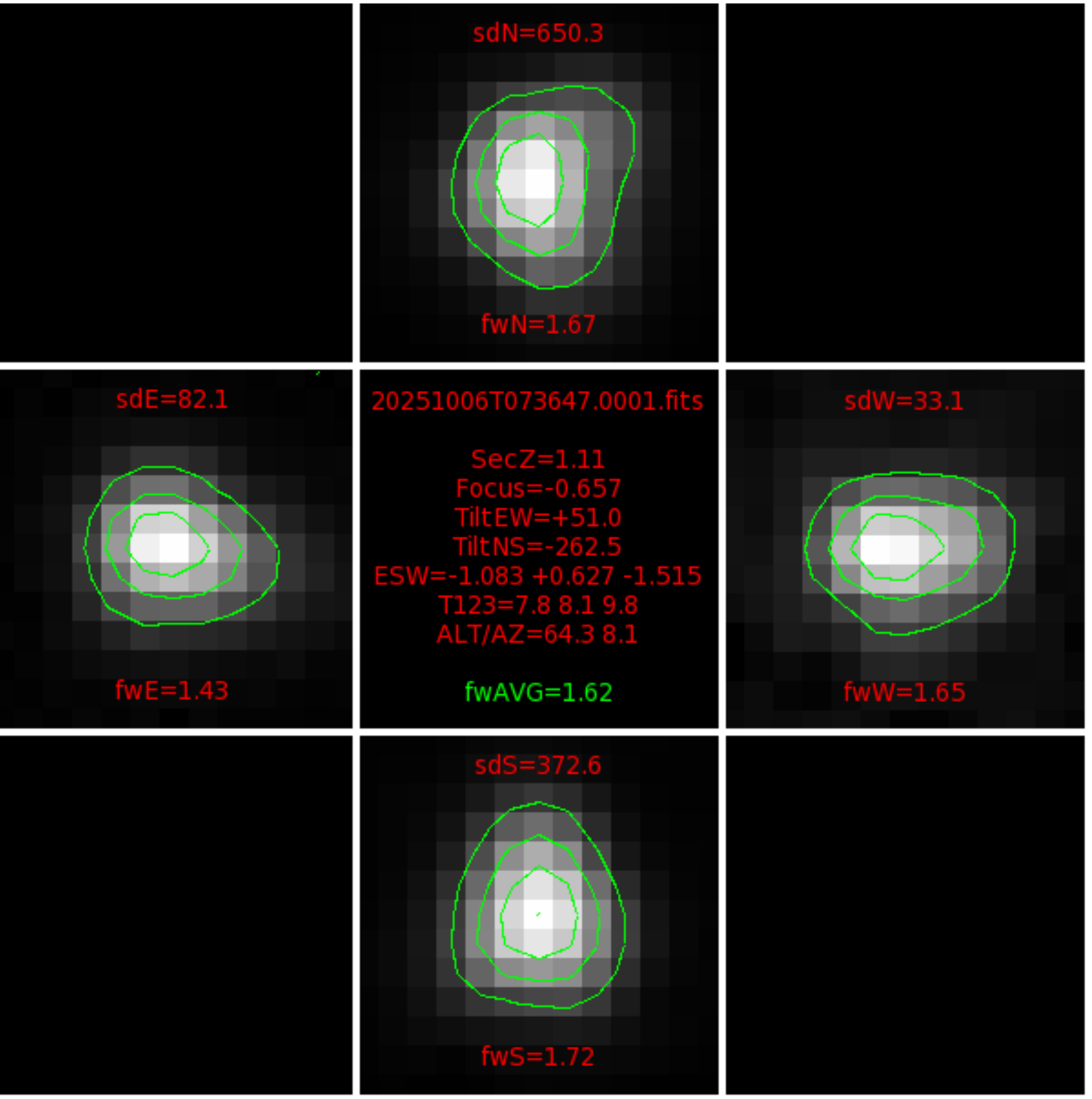

sdN=416.2
fwN=1.60
sdE=132.8
fwE=1.32
20251006T073105.0001.fits
SecZ=1.05
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.2 9.8
ALT/AZ=72.3 -1.6
fwAVG=1.45
sdW=628.9
fwW=1.40
sdS=32.4
fwS=1.50
0 0 0 0 0 0 0 0 0

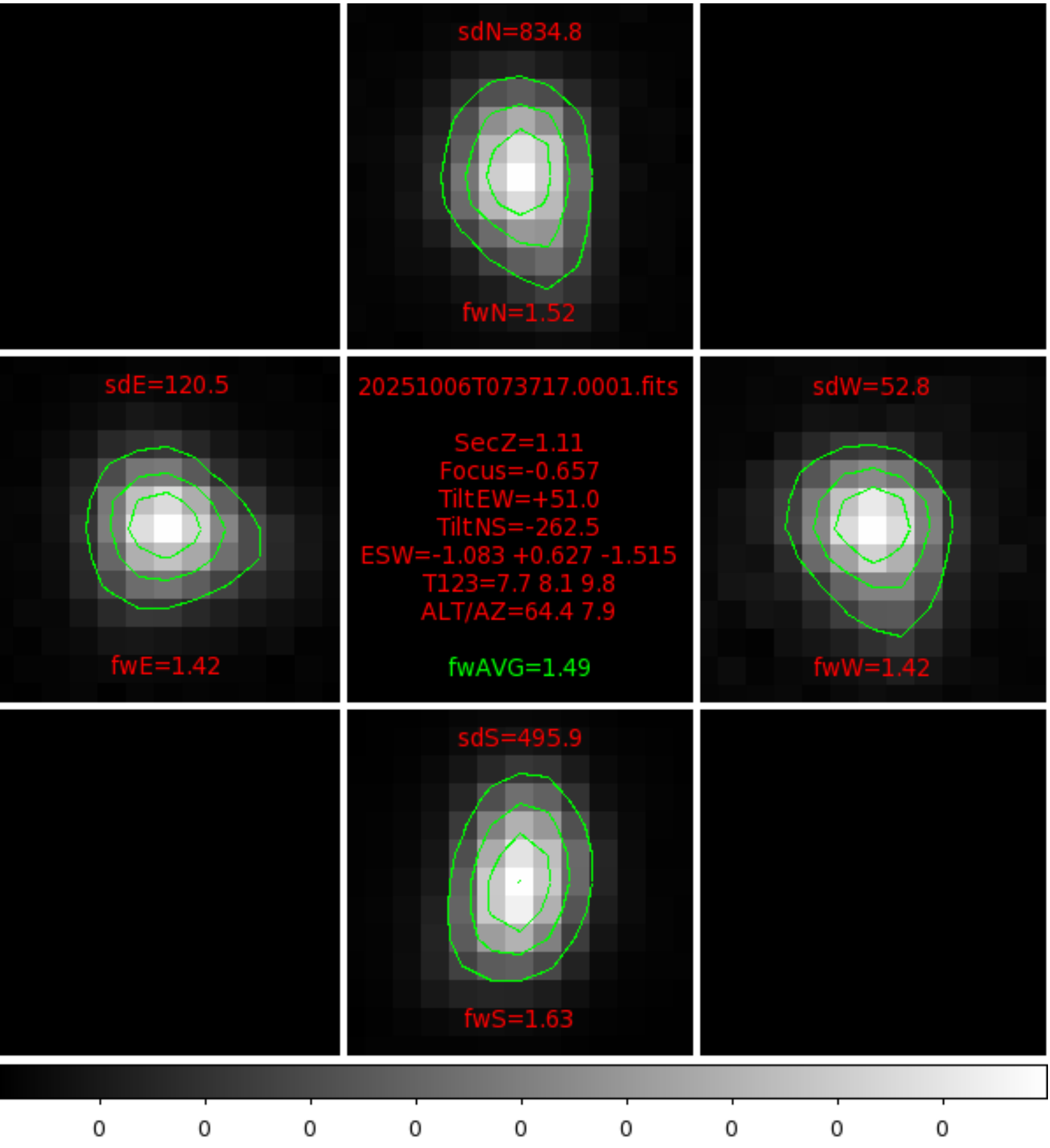

sdN=492.5
fwN=1.53
sdE=211.7
fwE=1.29
20251006T073235.0001.fits
SecZ=1.05
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.1 9.8
ALT/AZ=72.3 -2.4
fwAVG=1.43
sdW=709.3
fwW=1.40
sdS=43.0
fwS=1.53
0 0 0 0 0 0 0 0 0

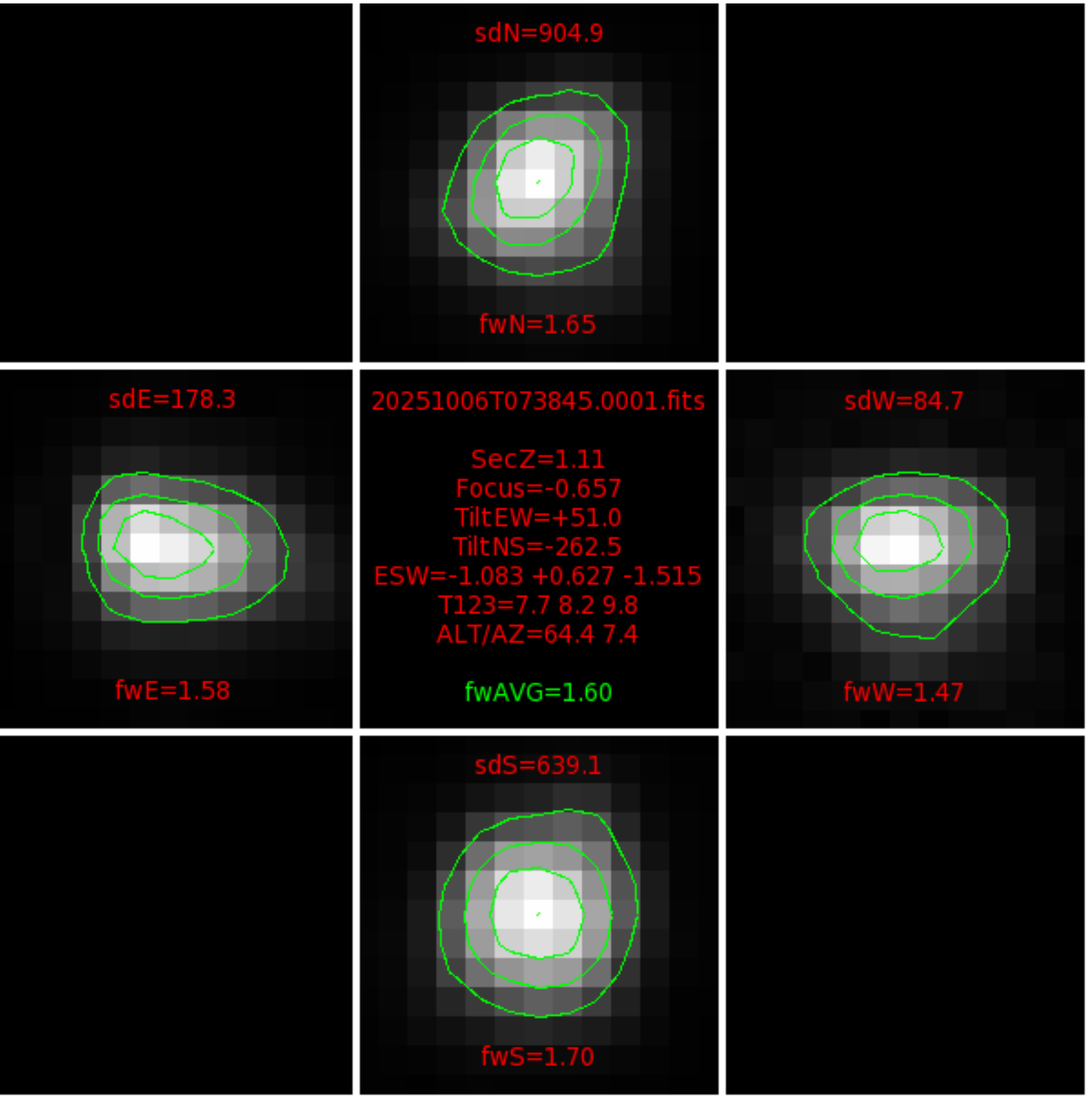

sdN=647.0
fwN=1.48
sdE=302.0
fwE=1.18
20251006T073311.0001.fits
SecZ=1.05
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.1 9.8
ALT/AZ=72.3 -2.7
fwAVG=1.35
sdW=926.3
fwW=1.35
sdS=77.1
fwS=1.38
0 0 0 0 0 0 0 0 0

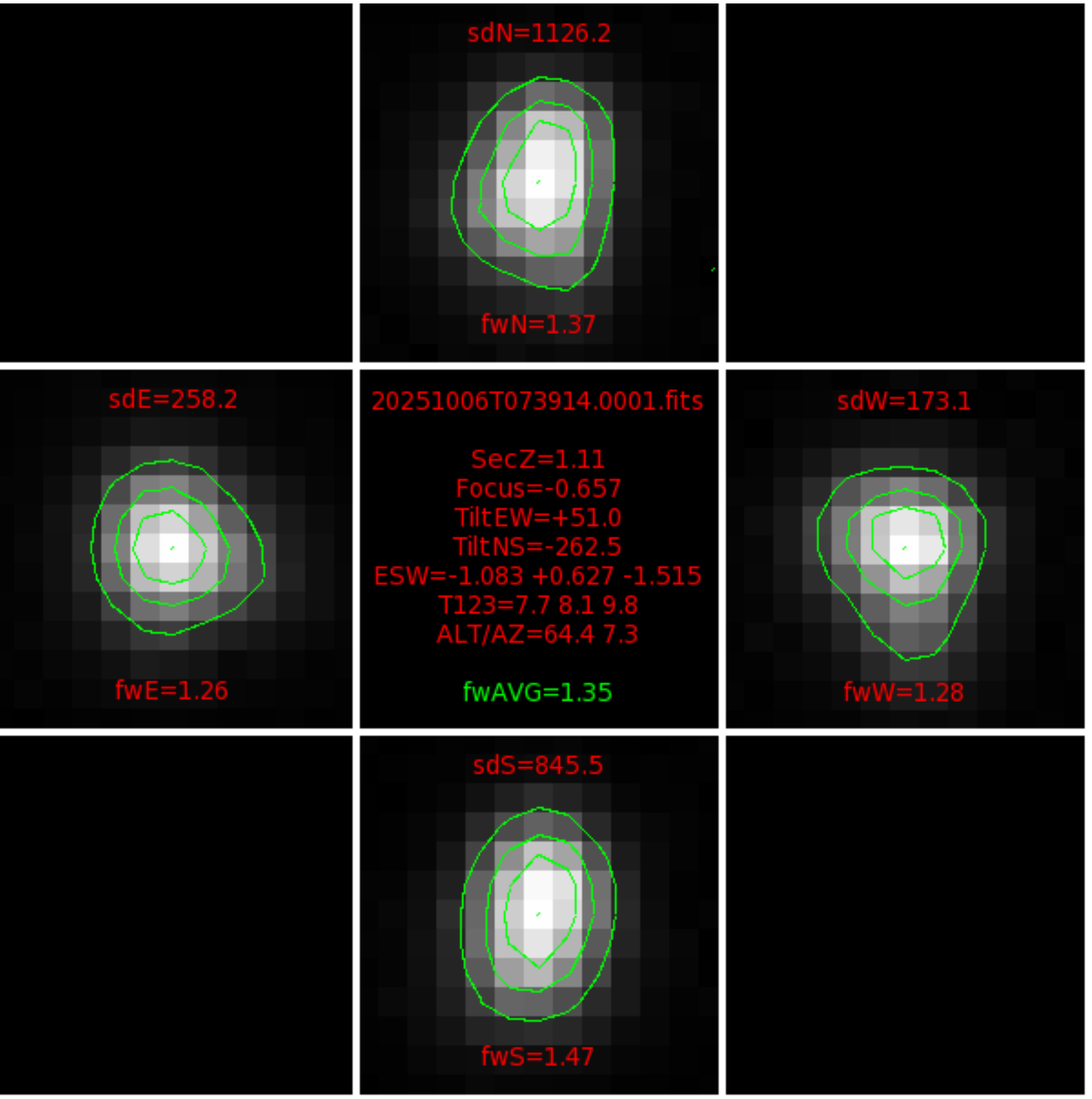

sdN=547.9
fwN=1.57
sdE=148.0
fwE=1.20
20251006T073435.0001.fits
SecZ=1.11
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.1 9.8
ALT/AZ=64.3 8.8
fwAVG=1.36
sdW=581.8
fwW=1.38
sdS=175.6
fwS=1.31
0 0 0 0 0 0 0 0 0

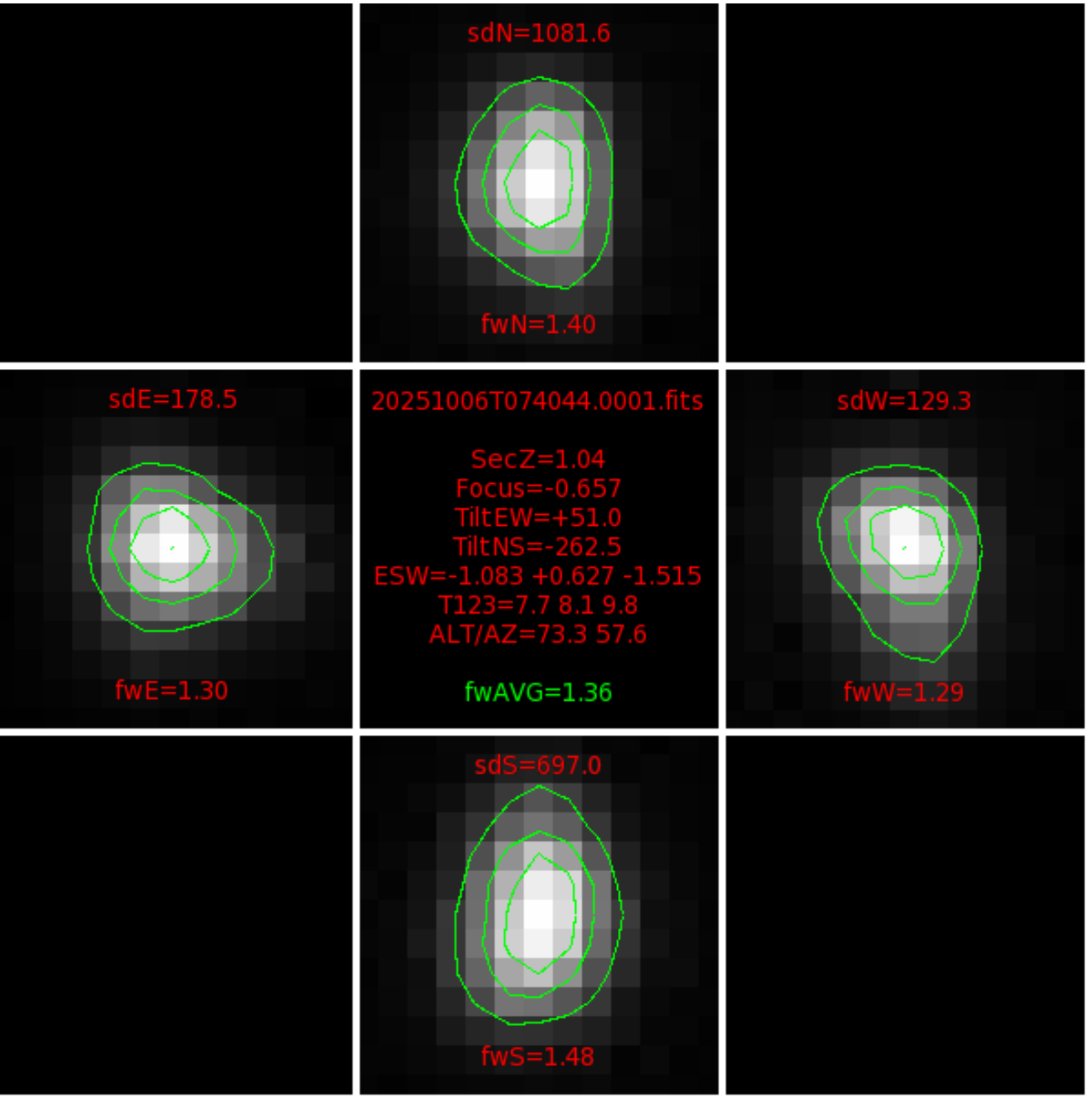

sdN=715.3
fwN=1.73
sdE=78.6
fwE=1.49
20251006T073509.0001.fits
SecZ=1.11
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.1 9.8
ALT/AZ=64.3 8.6
fwAVG=1.60
sdW=39.2
fwW=1.50
sdS=383.8
fwS=1.69
0 0 0 0 0 0 0 0 0

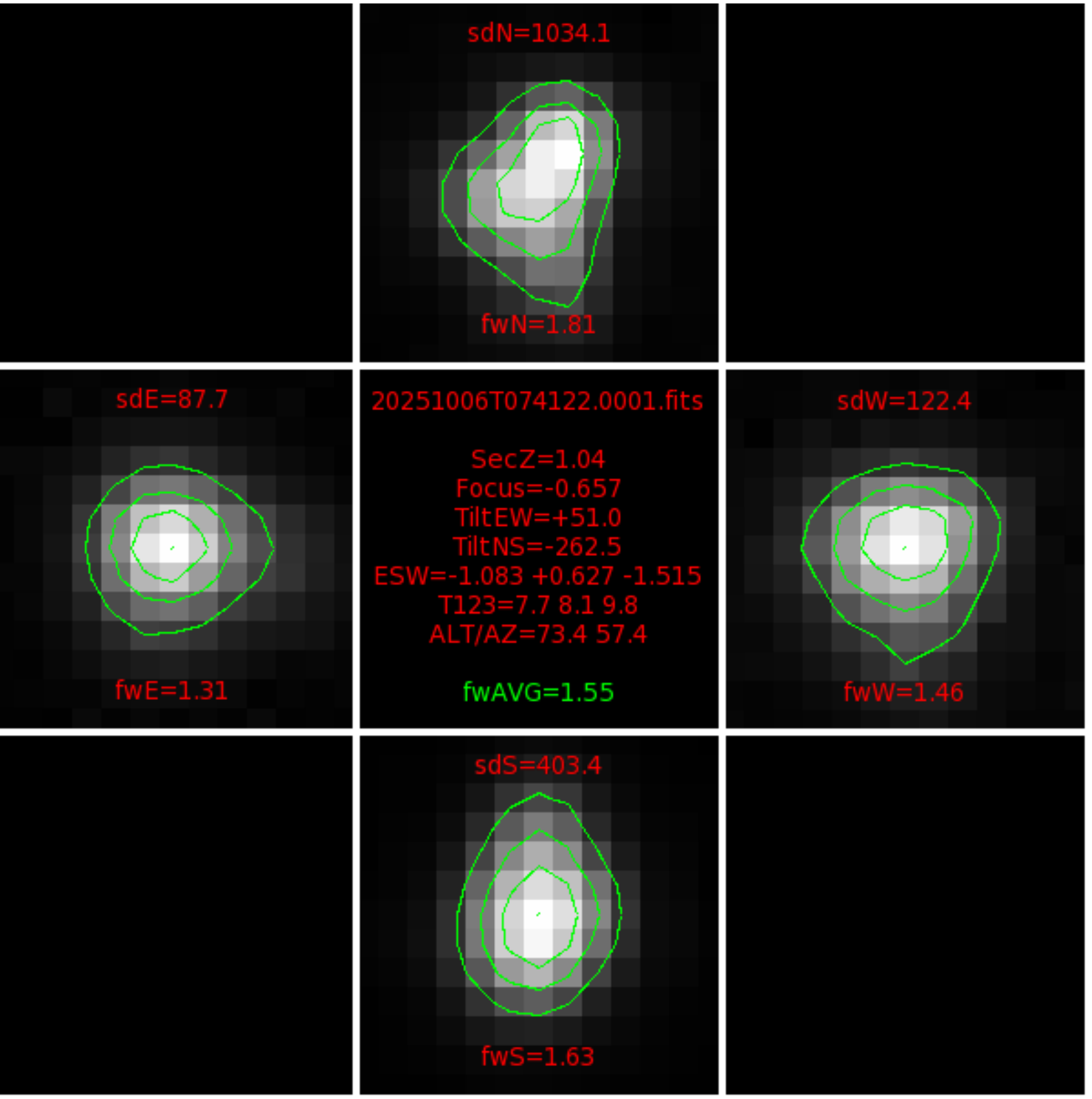

sdN=650.3
fwN=1.67
sdE=82.1
fwE=1.43
20251006T073647.0001.fits
SecZ=1.11
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.1 9.8
ALT/AZ=64.3 8.1
fwAVG=1.62
sdW=33.1
fwW=1.65
sdS=372.6
fwS=1.72
0 0 0 0 0 0 0 0 0

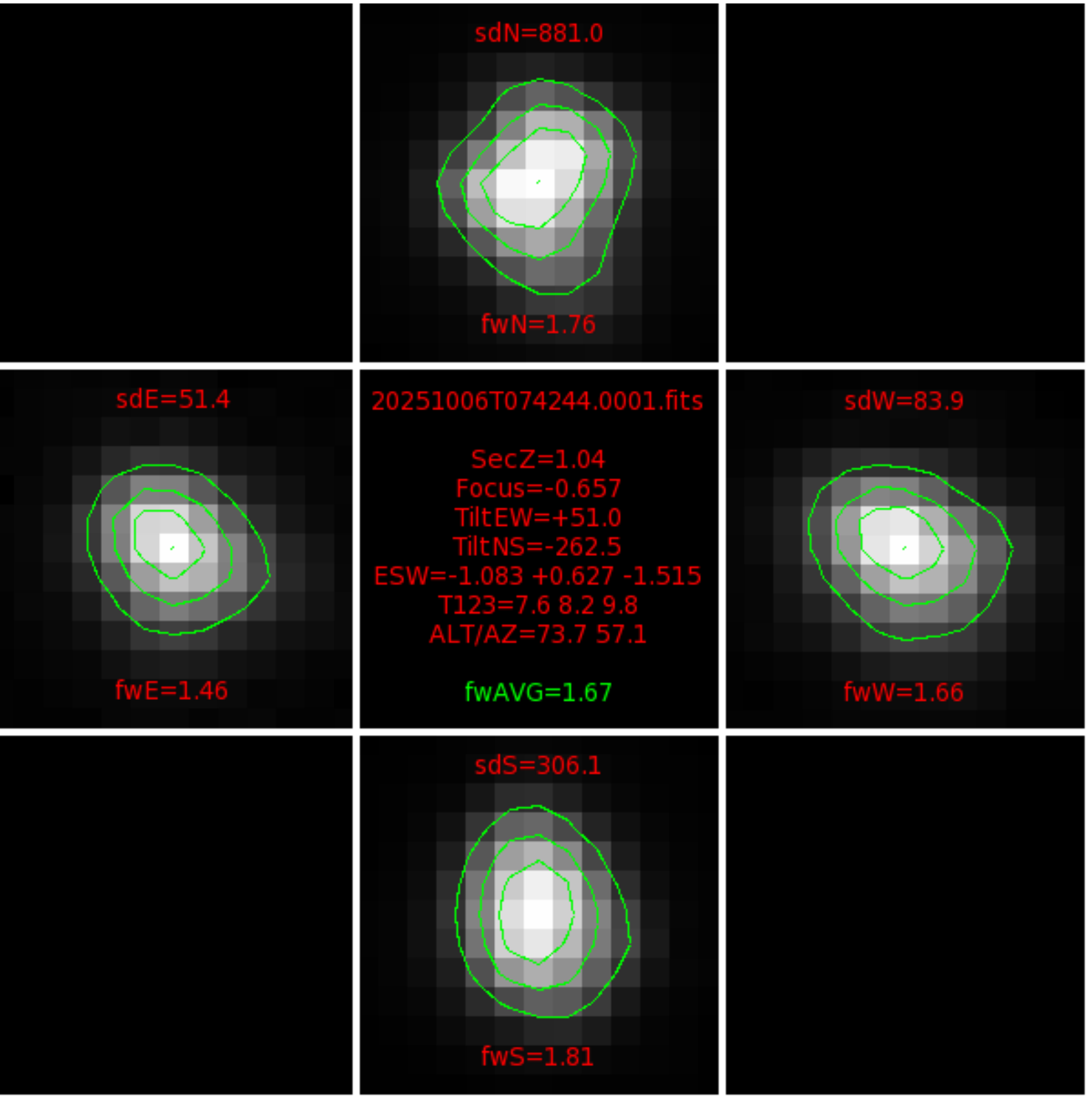

sdN=834.8
fwN=1.52
sdE=120.5
fwE=1.42
20251006T073717.0001.fits
SecZ=1.11
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.7 8.1 9.8
ALT/AZ=64.4 7.9
fwAVG=1.49
sdW=52.8
fwW=1.42
sdS=495.9
fwS=1.63
0 0 0 0 0 0 0 0 0

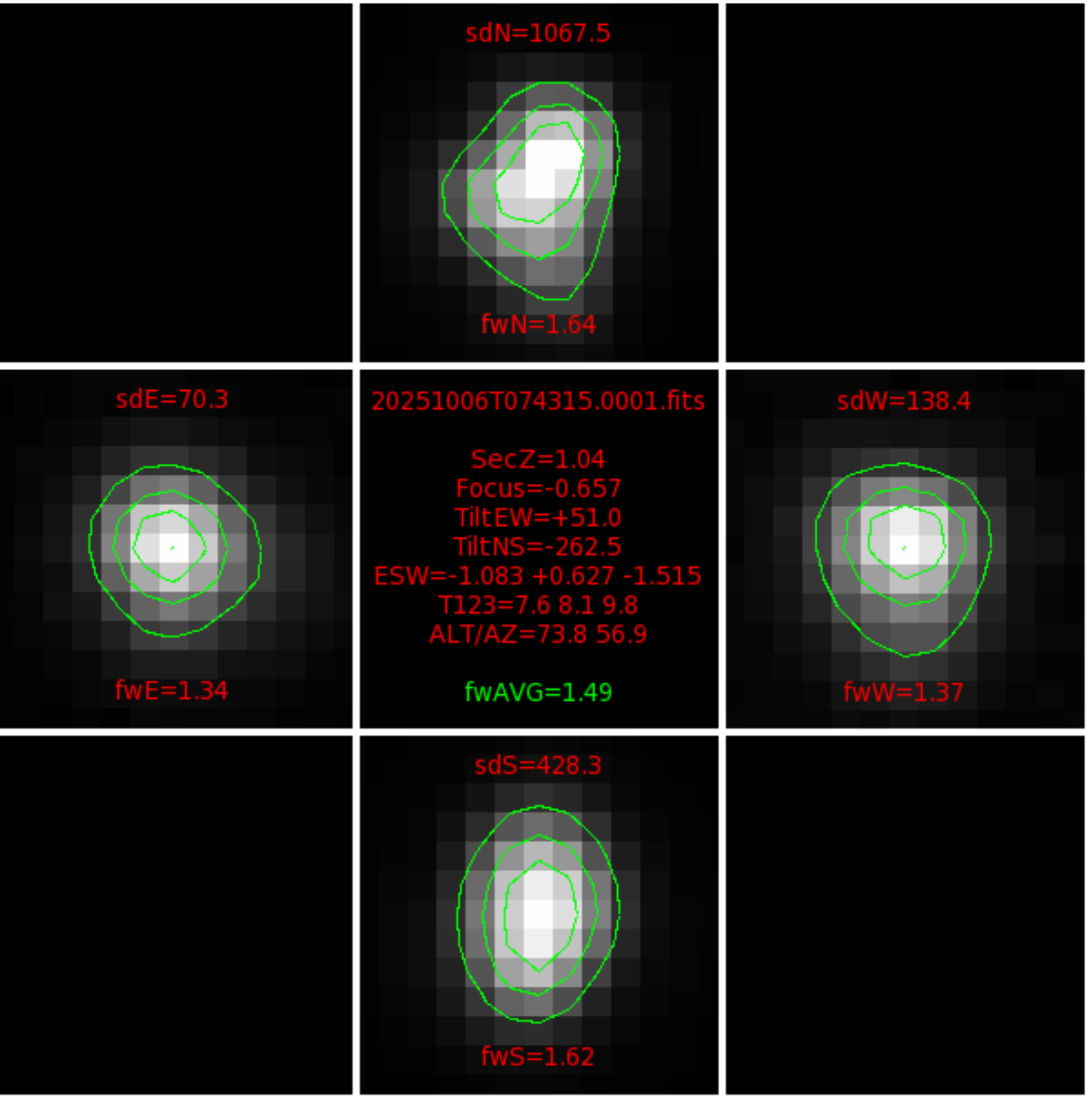

sdN=904.9
fwN=1.65
sdE=178.3
fwE=1.58
20251006T073845.0001.fits
SecZ=1.11
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.7 8.2 9.8
ALT/AZ=64.4 7.4
fwAVG=1.60
sdW=84.7
fwW=1.47
sdS=639.1
fwS=1.70
0 0 0 0 0 0 0 0 0

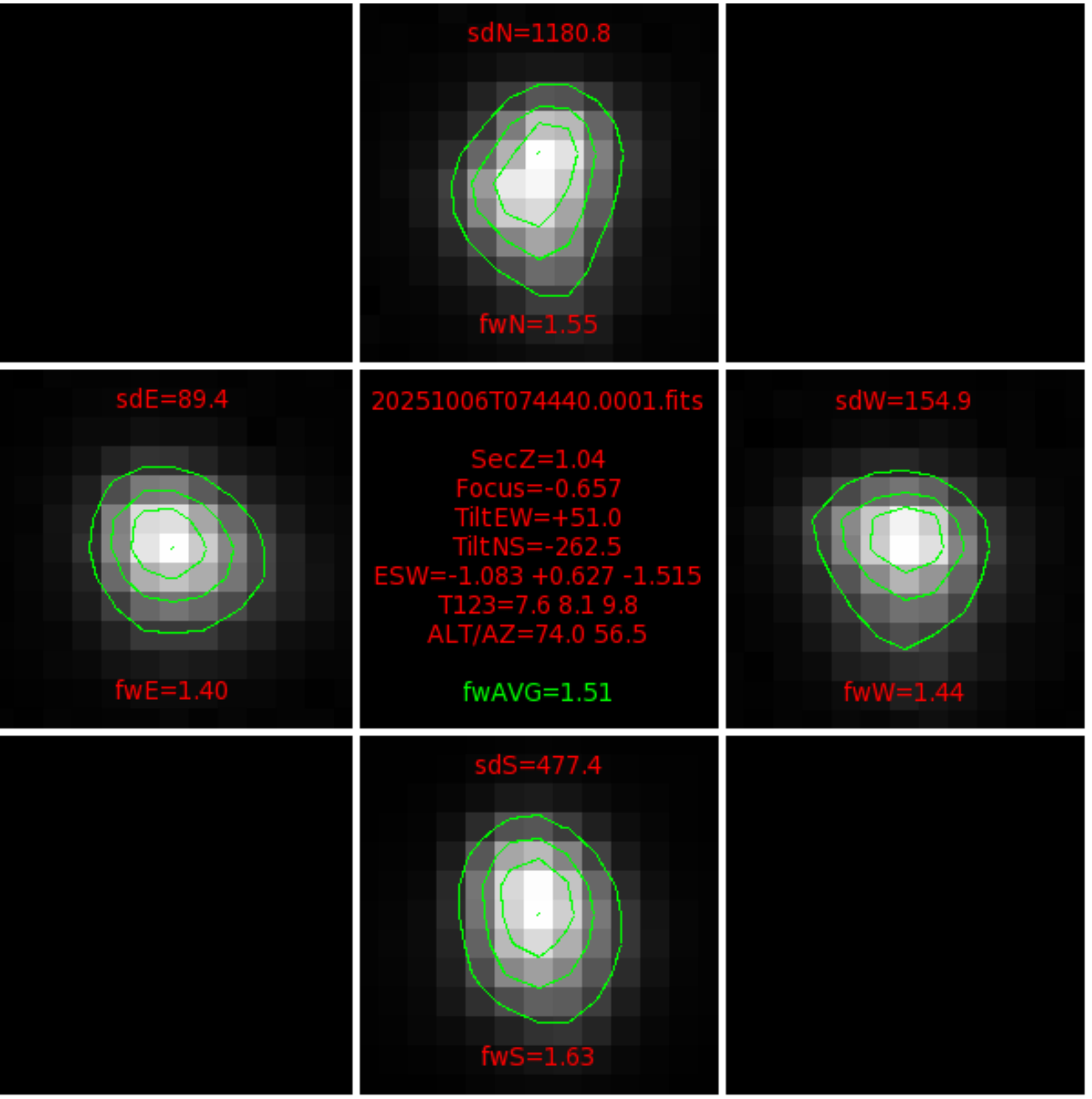

sdN=1126.2
fwN=1.37
sdE=258.2
fwE=1.26
20251006T073914.0001.fits
SecZ=1.11
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.7 8.1 9.8
ALT/AZ=64.4 7.3
fwAVG=1.35
sdW=173.1
fwW=1.28
sdS=845.5
fwS=1.47
0 0 0 0 0 0 0 0 0

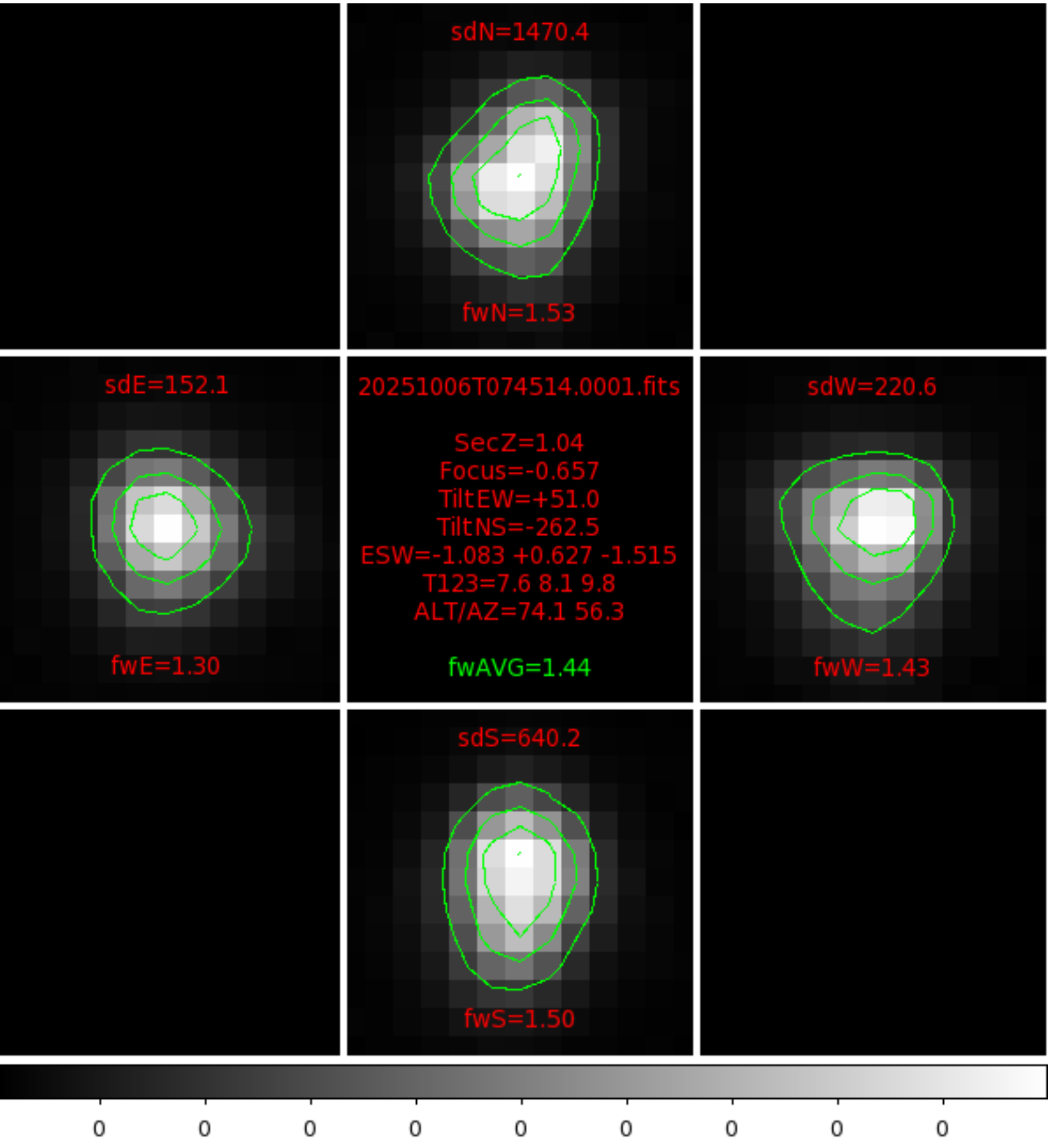

sdN=1081.6
fwN=1.40
sdE=178.5
fwE=1.30
20251006T074044.0001.fits
SecZ=1.04
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.7 8.1 9.8
ALT/AZ=73.3 57.6
fwAVG=1.36
sdW=129.3
fwW=1.29
sdS=697.0
fwS=1.48
0 0 0 0 0 0 0 0 0

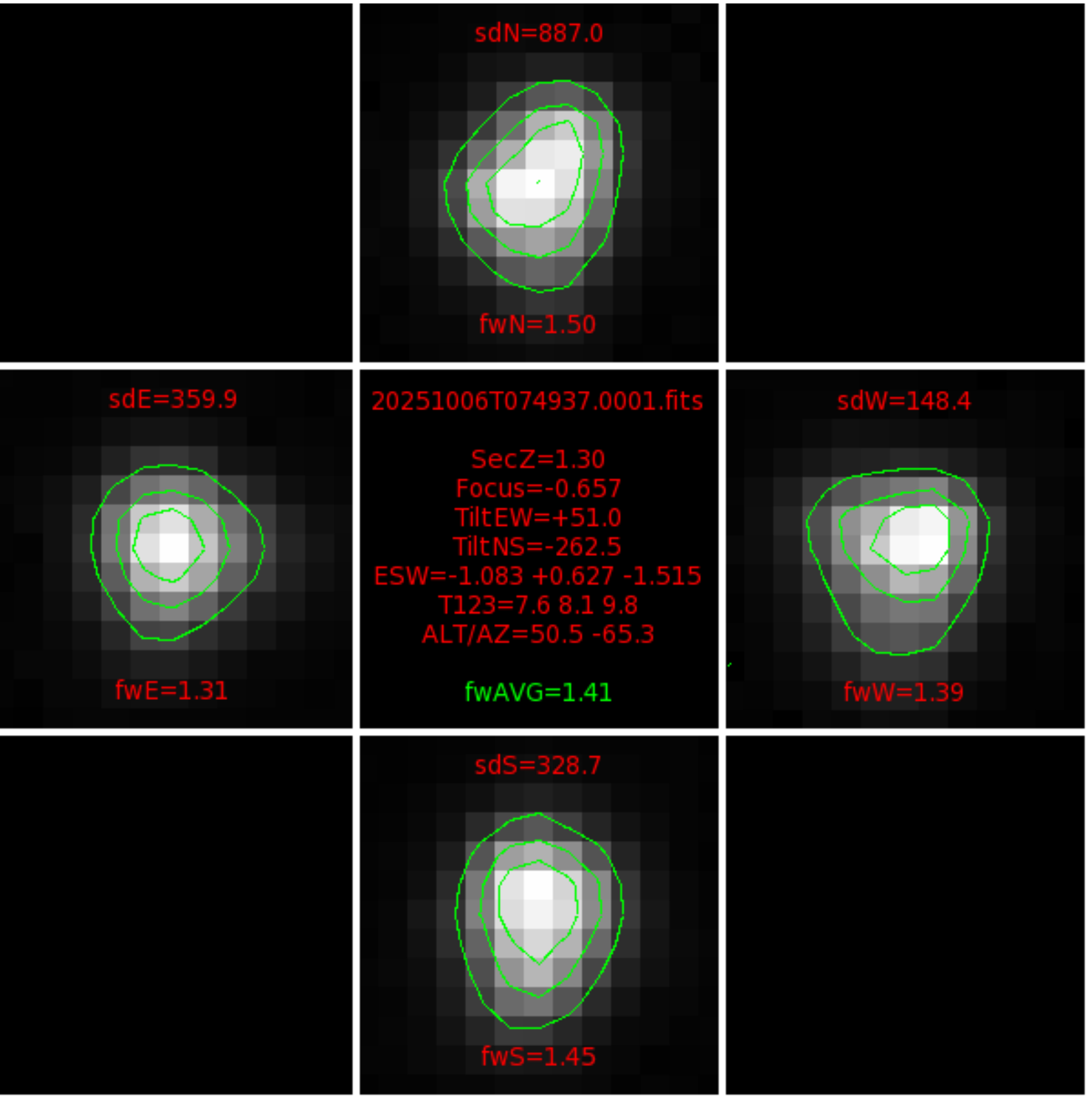

sdN=1034.1
fwN=1.81
sdE=87.7
fwE=1.31
20251006T074122.0001.fits
SecZ=1.04
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.7 8.1 9.8
ALT/AZ=73.4 57.4
fwAVG=1.55
sdW=122.4
fwW=1.46
sdS=403.4
fwS=1.63
0 0 0 0 0 0 0 0 0

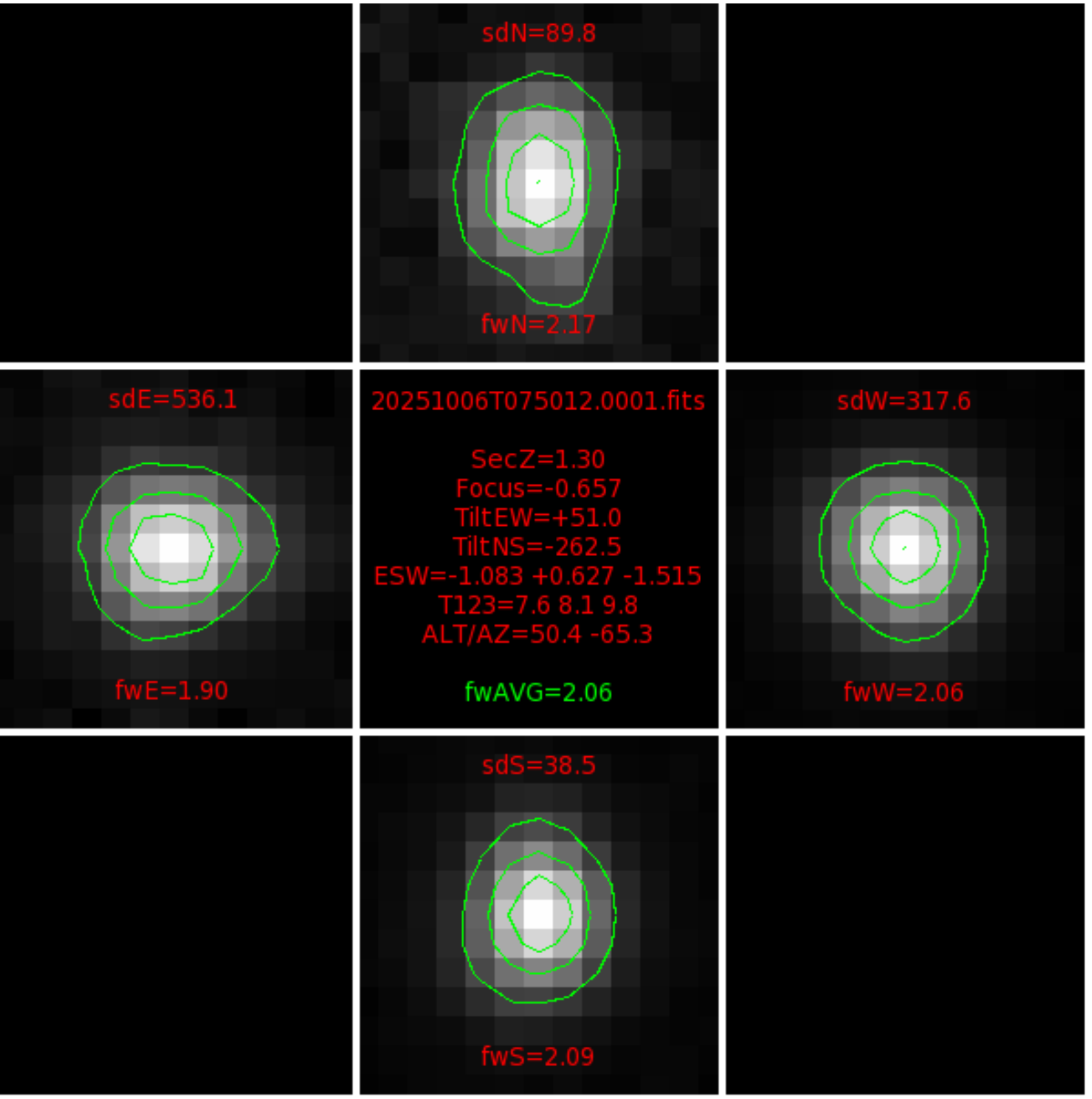

sdN=881.0
fwN=1.76
sdE=51.4
fwE=1.46
20251006T074244.0001.fits
SecZ=1.04
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.6 8.2 9.8
ALT/AZ=73.7 57.1
fwAVG=1.67
sdW=83.9
fwW=1.66
sdS=306.1
fwS=1.81
0 0 0 0 0 0 0 0 0

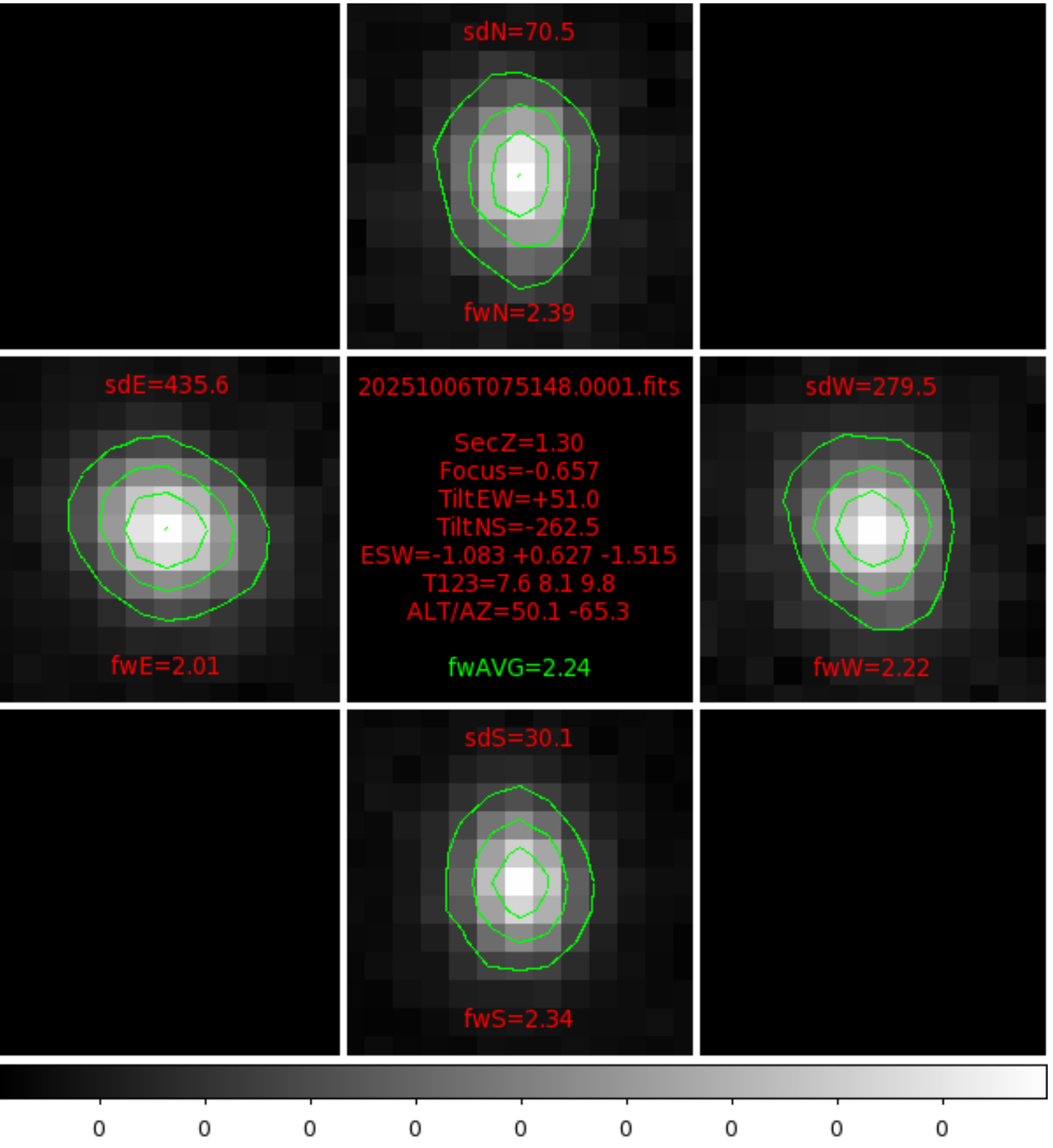

sdN=1067.5
fwN=1.64
sdE=70.3
fwE=1.34
20251006T074315.0001.fits
SecZ=1.04
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.6 8.1 9.8
ALT/AZ=73.8 56.9
fwAVG=1.49
sdW=138.4
fwW=1.37
sdS=428.3
fwS=1.62
0 0 0 0 0 0 0 0 0

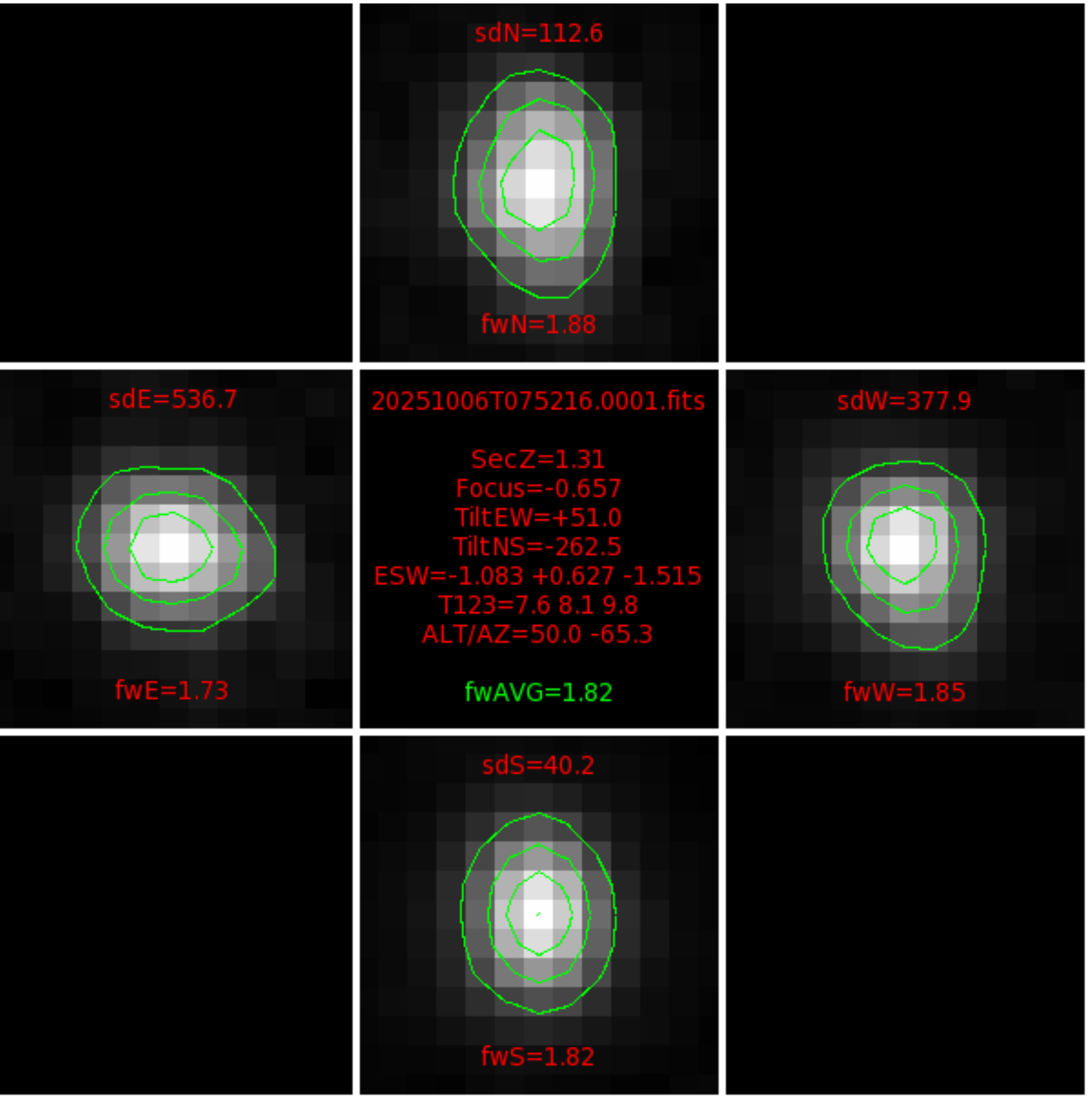

sdN=1180.8
fwN=1.55
sdE=89.4
fwE=1.40
20251006T074440.0001.fits
SecZ=1.04
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.6 8.1 9.8
ALT/AZ=74.0 56.5
fwAVG=1.51
sdW=154.9
fwW=1.44
sdS=477.4
fwS=1.63
0 0 0 0 0 0 0 0 0

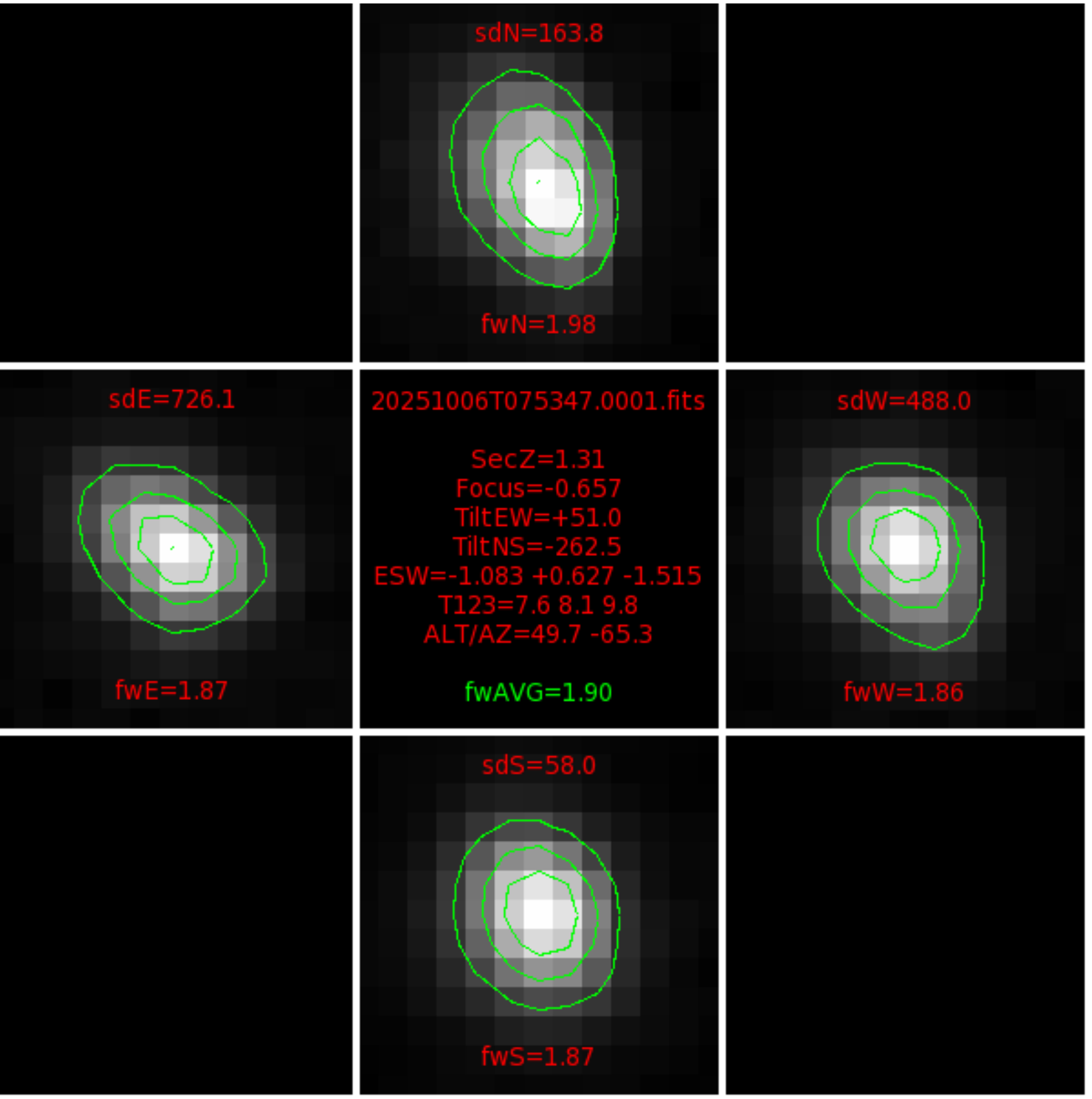

sdN=1470.4
fwN=1.53
sdE=152.1
fwE=1.30
20251006T074514.0001.fits
SecZ=1.04
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.6 8.1 9.8
ALT/AZ=74.1 56.3
fwAVG=1.44
sdW=220.6
fwW=1.43
sdS=640.2
fwS=1.50
0 0 0 0 0 0 0 0 0

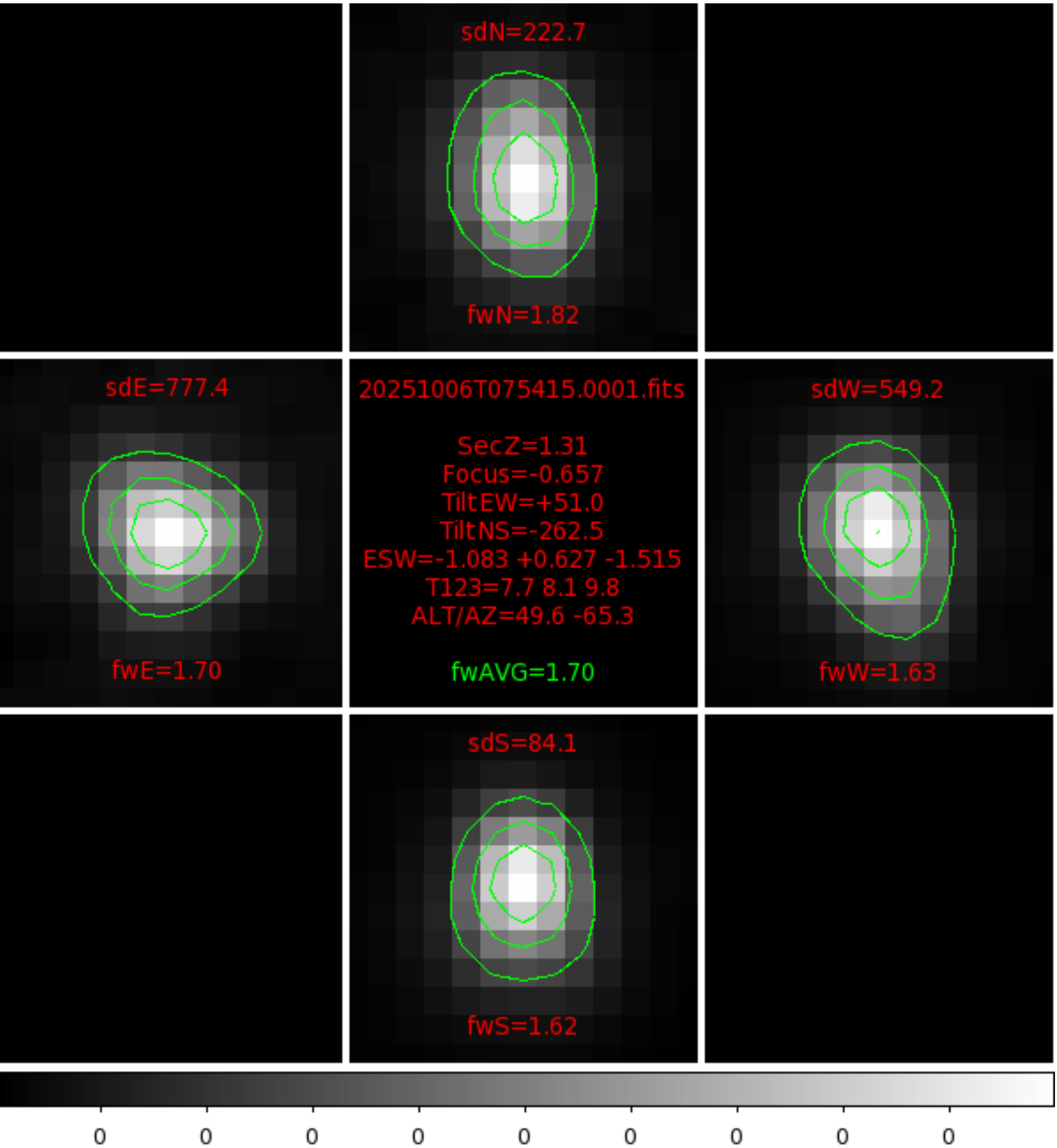

sdN=887.0
fwN=1.50
sdE=359.9
fwE=1.31
20251006T074937.0001.fits
SecZ=1.30
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.6 8.1 9.8
ALT/AZ=50.5 -65.3
fwAVG=1.41
sdW=148.4
fwW=1.39
sdS=328.7
fwS=1.45
0 0 0 0 0 0 0 0 0

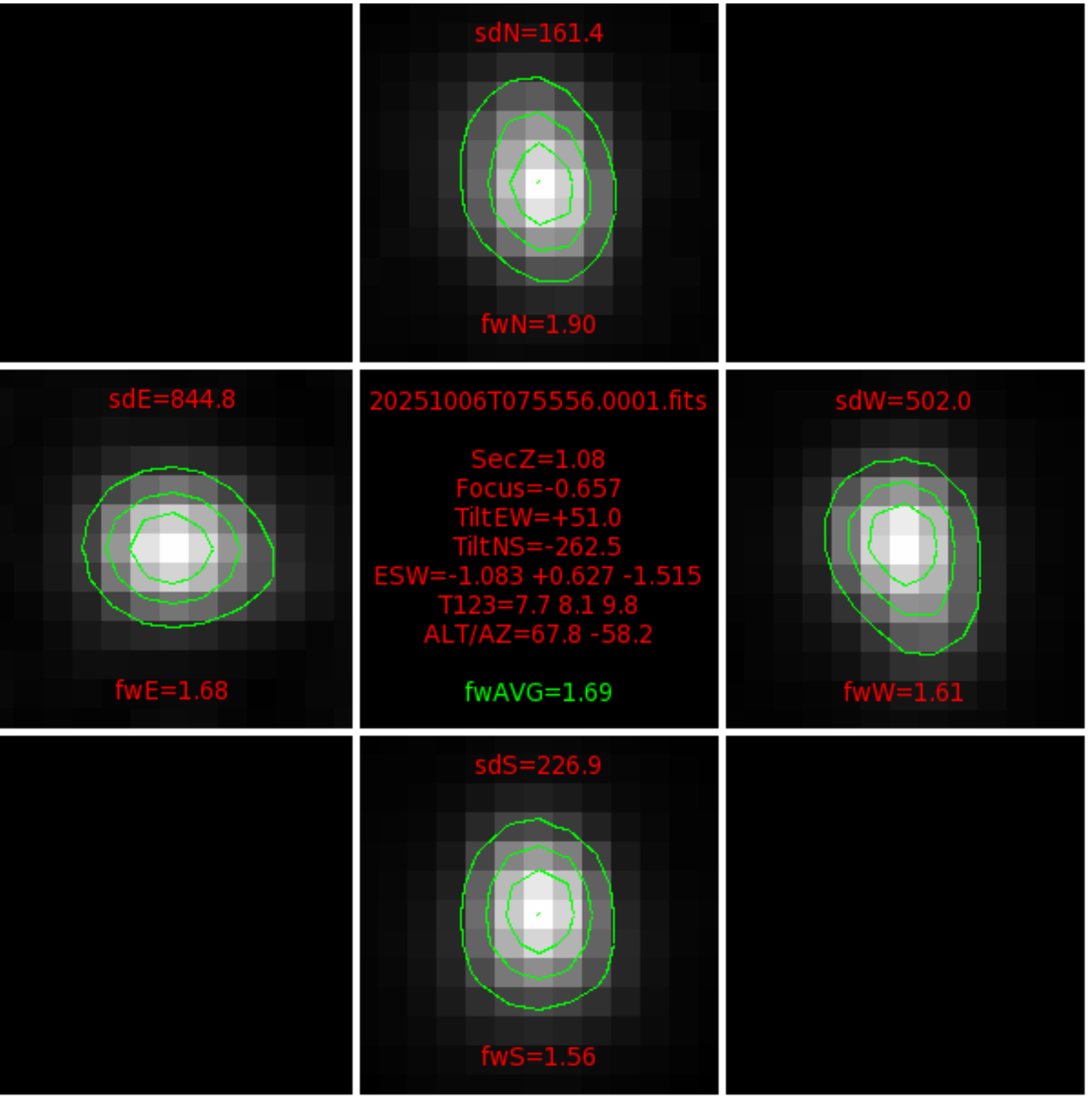

sdN=89.8
fwN=2.17
sdE=536.1
fwE=1.90
20251006T075012.0001.fits
SecZ=1.30
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.6 8.1 9.8
ALT/AZ=50.4 -65.3
fwAVG=2.06
sdW=317.6
fwW=2.06
sdS=38.5
fwS=2.09
0 0 0 0 0 0 0 0 0

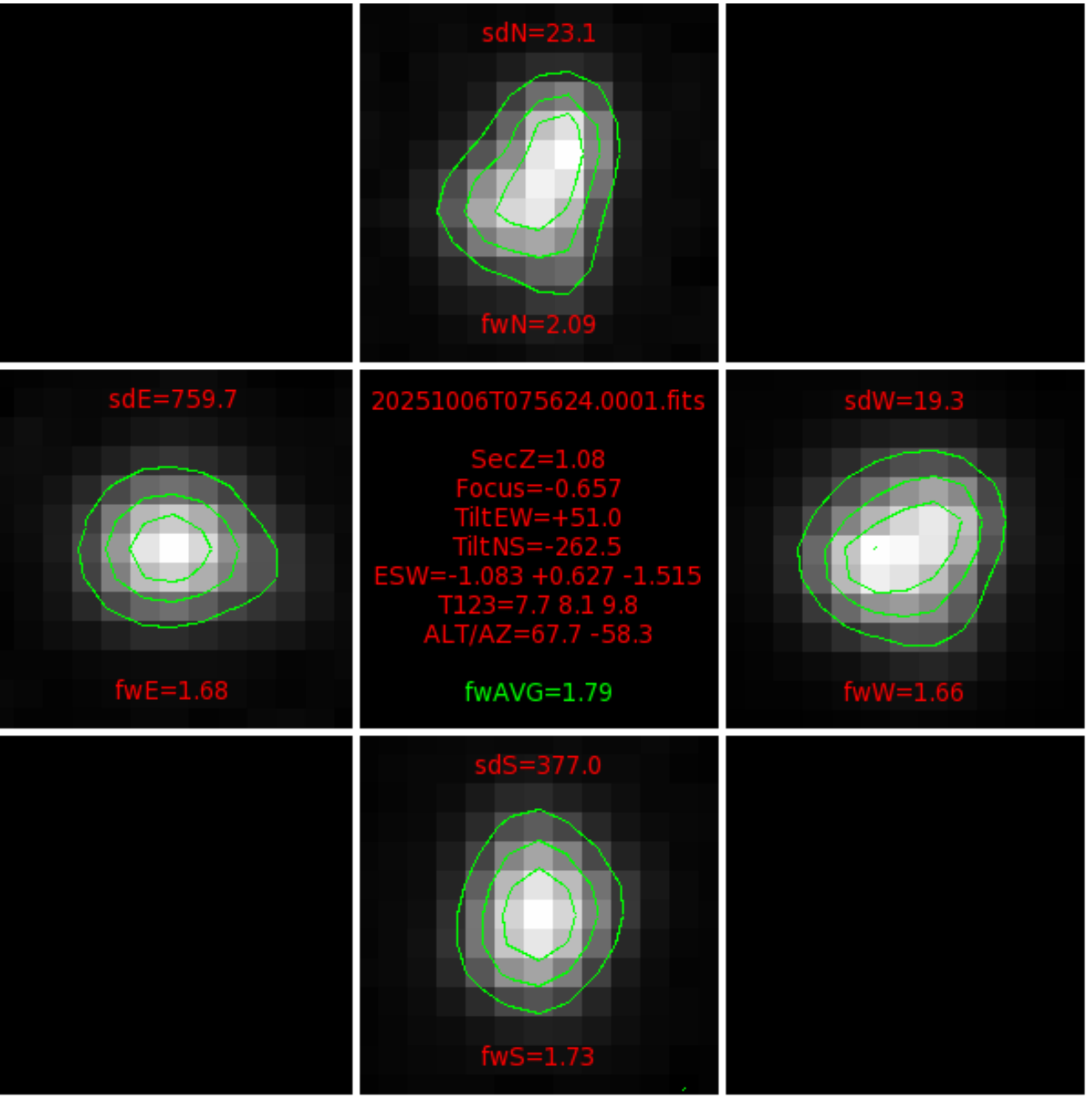

sdN=70.5
fwN=2.39
sdE=435.6
fwE=2.01
20251006T075148.0001.fits
SecZ=1.30
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.6 8.1 9.8
ALT/AZ=50.1 -65.3
fwAVG=2.24
sdW=279.5
fwW=2.22
sdS=30.1
fwS=2.34
0 0 0 0 0 0 0 0 0

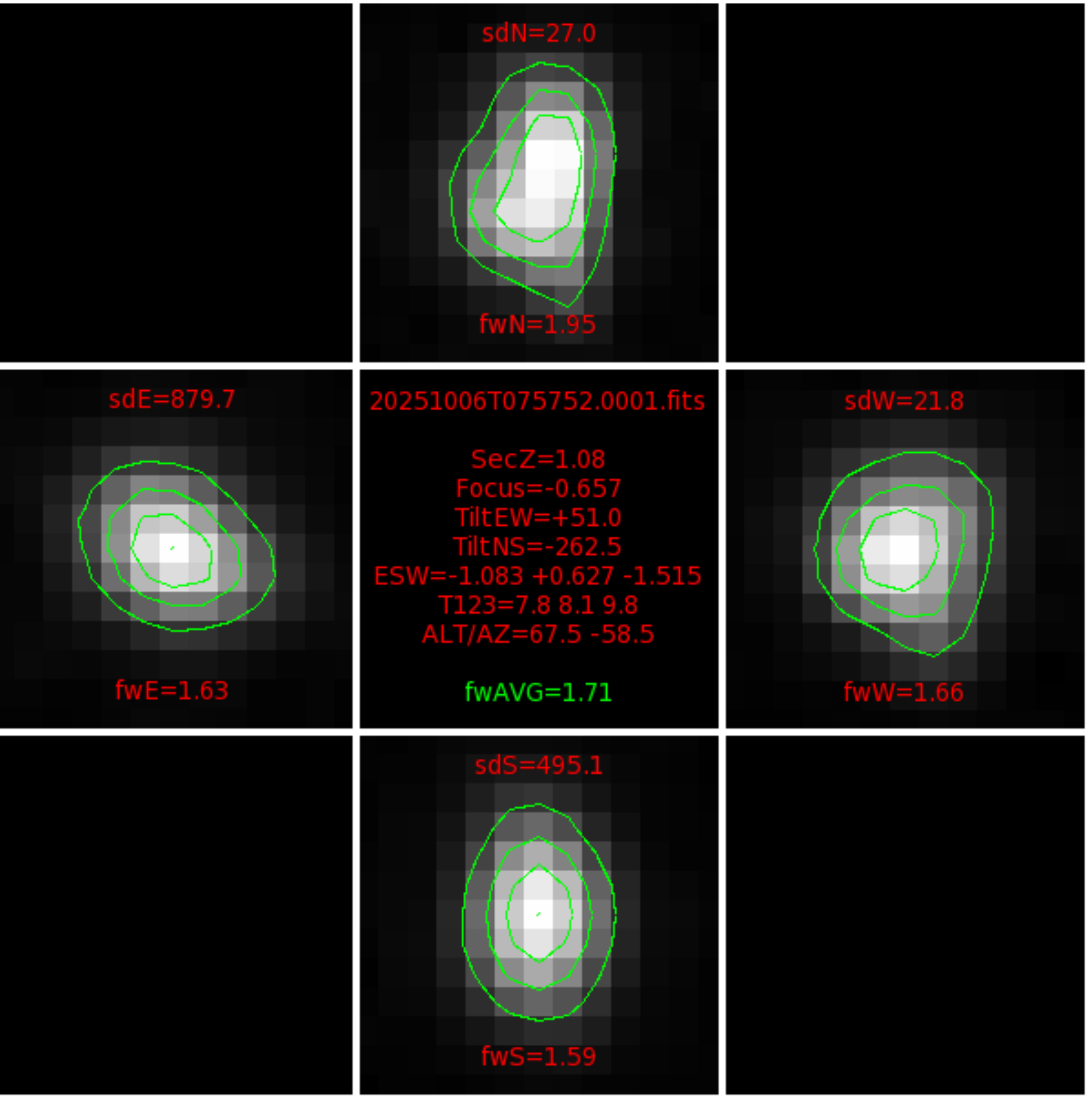

sdN=112.6
fwN=1.88
sdE=536.7
fwE=1.73
20251006T075216.0001.fits
SecZ=1.31
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.6 8.1 9.8
ALT/AZ=50.0 -65.3
fwAVG=1.82
sdW=377.9
fwW=1.85
sdS=40.2
fwS=1.82
0 0 0 0 0 0 0 0 0

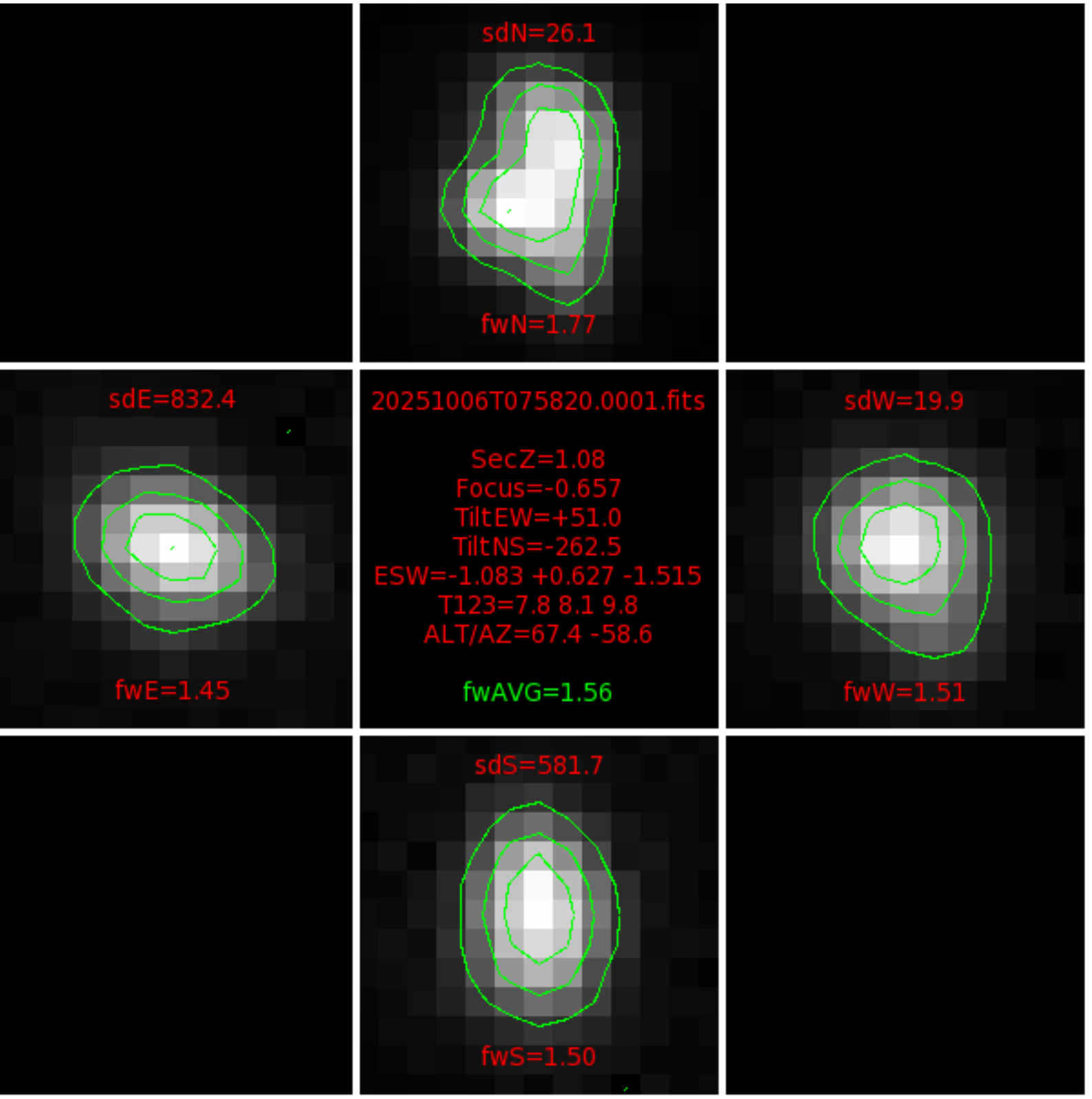

sdN=163.8
fwN=1.98
sdE=726.1
fwE=1.87
20251006T075347.0001.fits
SecZ=1.31
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.6 8.1 9.8
ALT/AZ=49.7 -65.3
fwAVG=1.90
sdW=488.0
fwW=1.86
sdS=58.0
fwS=1.87
0 0 0 0 0 0 0 0 0

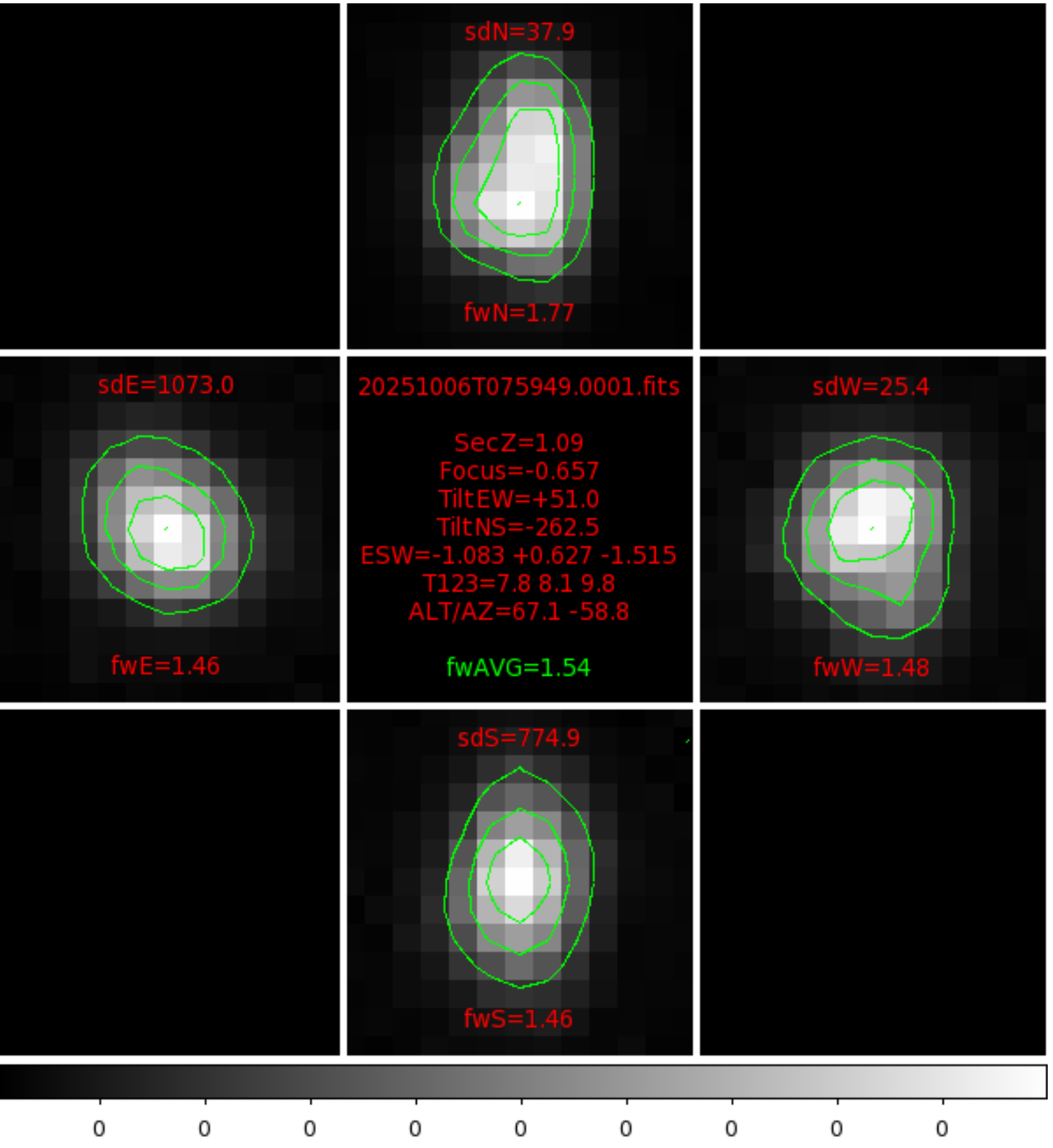

sdN=222.7
fwN=1.82
sdE=777.4
fwE=1.70
20251006T075415.0001.fits
SecZ=1.31
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.7 8.1 9.8
ALT/AZ=49.6 -65.3
fwAVG=1.70
sdW=549.2
fwW=1.63
sdS=84.1
fwS=1.62
0 0 0 0 0 0 0 0 0

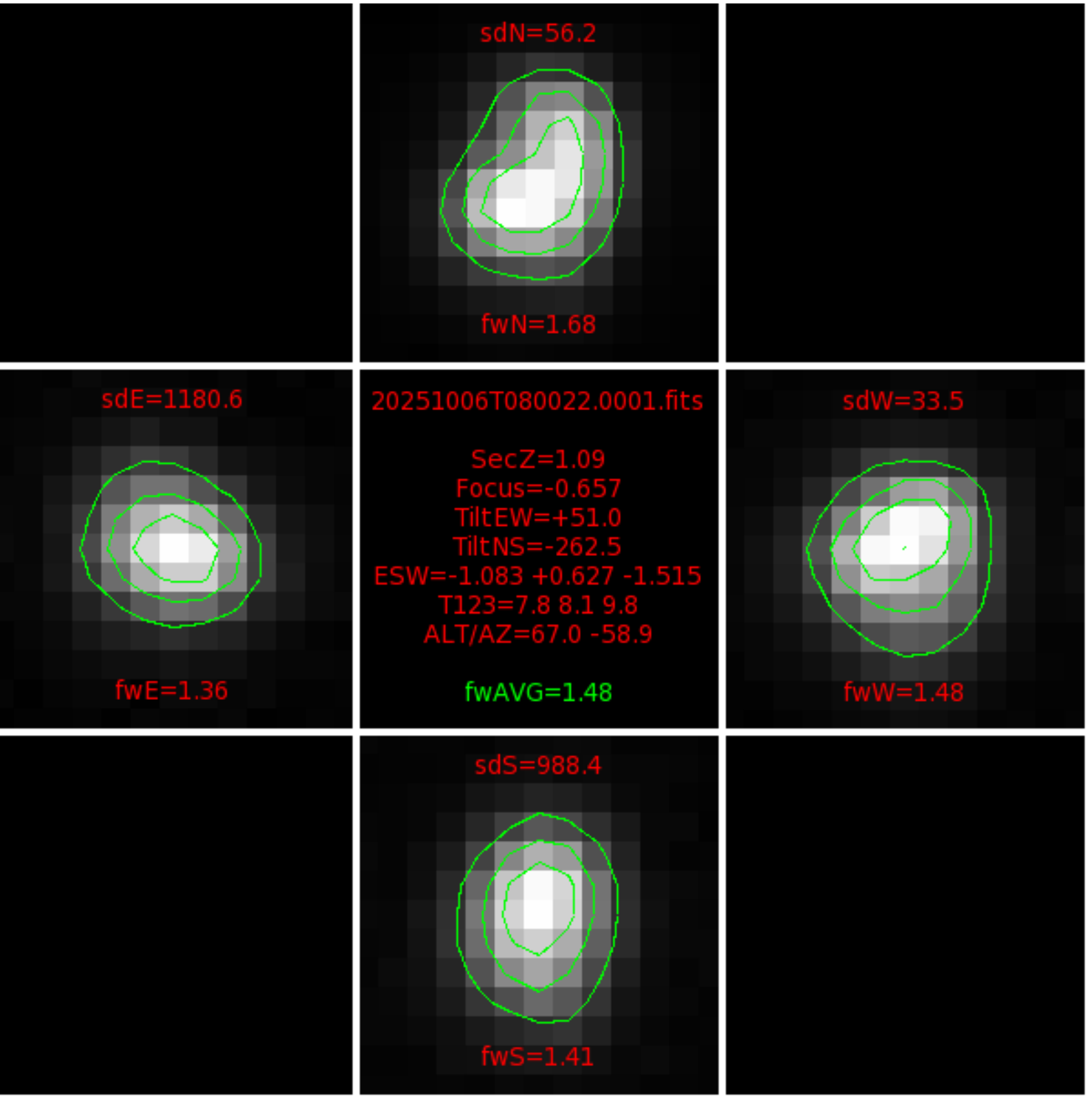

sdN=161.4
fwN=1.90
sdE=844.8
fwE=1.68
20251006T075556.0001.fits
SecZ=1.08
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.7 8.1 9.8
ALT/AZ=67.8 -58.2
fwAVG=1.69
sdW=502.0
fwW=1.61
sdS=226.9
fwS=1.56
0 0 0 0 0 0 0 0 0

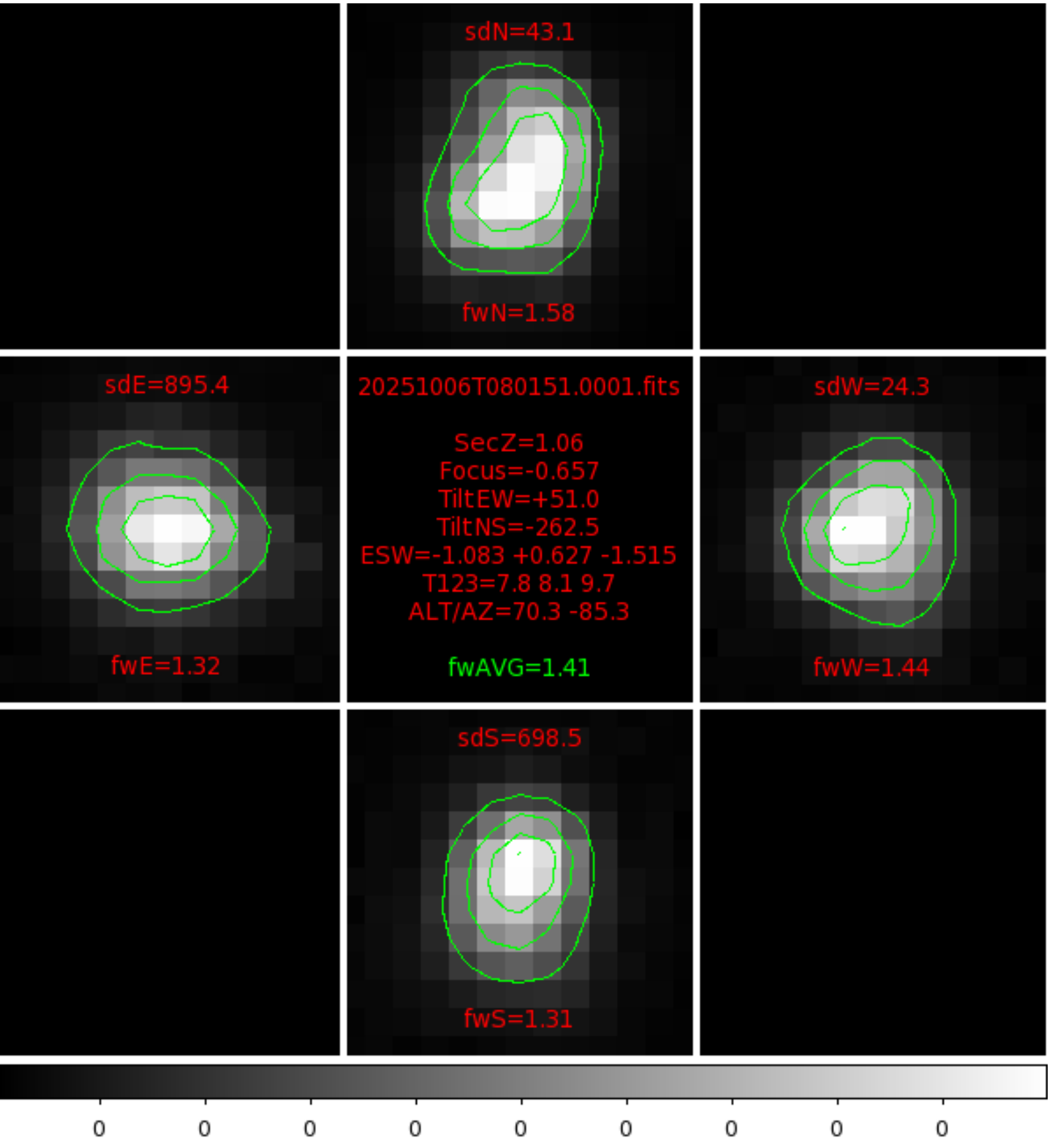

sdN=23.1
fwN=2.09
sdE=759.7
fwE=1.68
20251006T075624.0001.fits
SecZ=1.08
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.7 8.1 9.8
ALT/AZ=67.7 -58.3
fwAVG=1.79
sdW=19.3
fwW=1.66
sdS=377.0
fwS=1.73
0 0 0 0 0 0 0 0 0

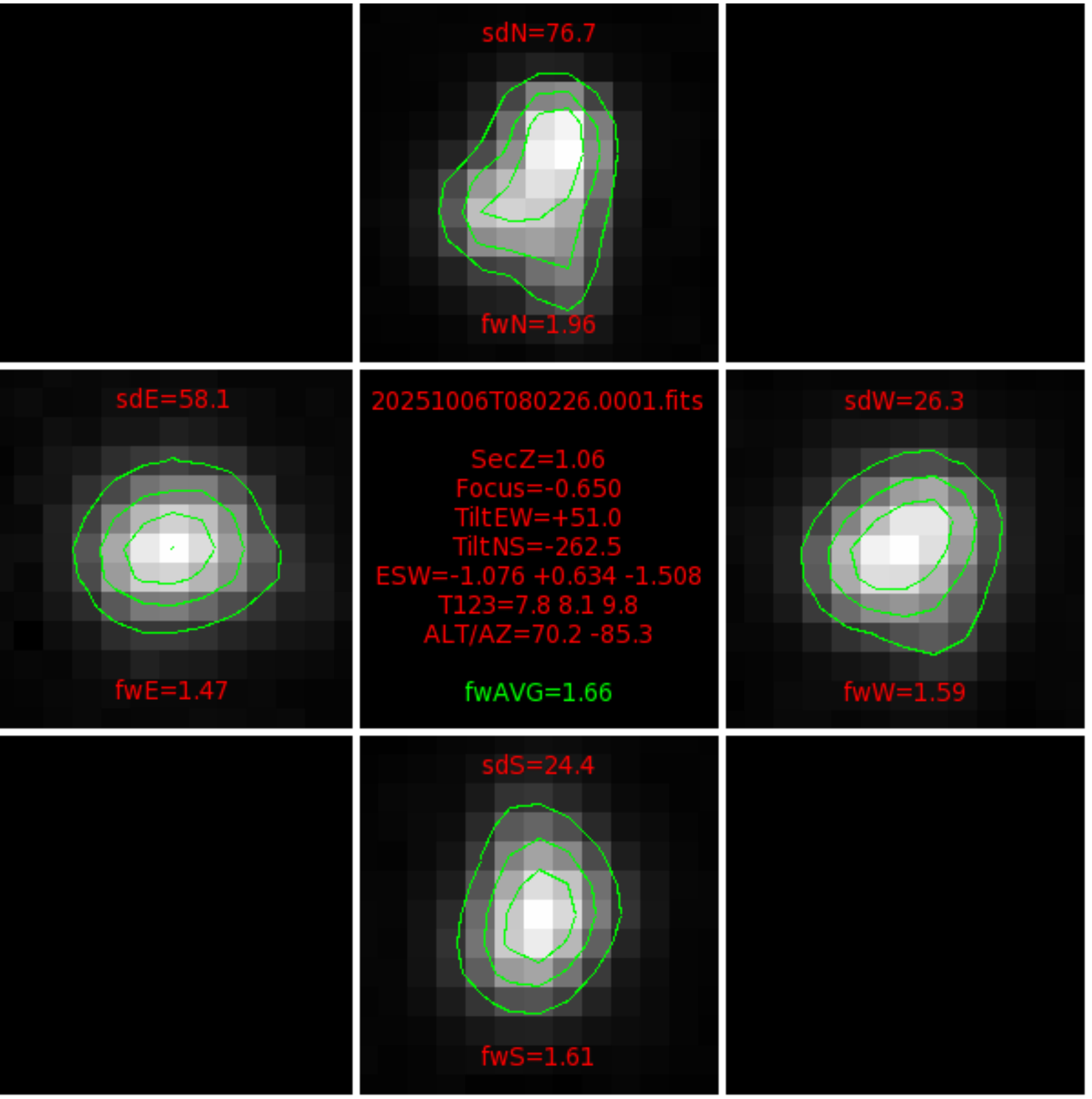

sdN=27.0
fwN=1.95
sdE=879.7
fwE=1.63
20251006T075752.0001.fits
SecZ=1.08
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.1 9.8
ALT/AZ=67.5 -58.5
fwAVG=1.71
sdW=21.8
fwW=1.66
sdS=495.1
fwS=1.59
0 0 0 0 0 0 0 0 0

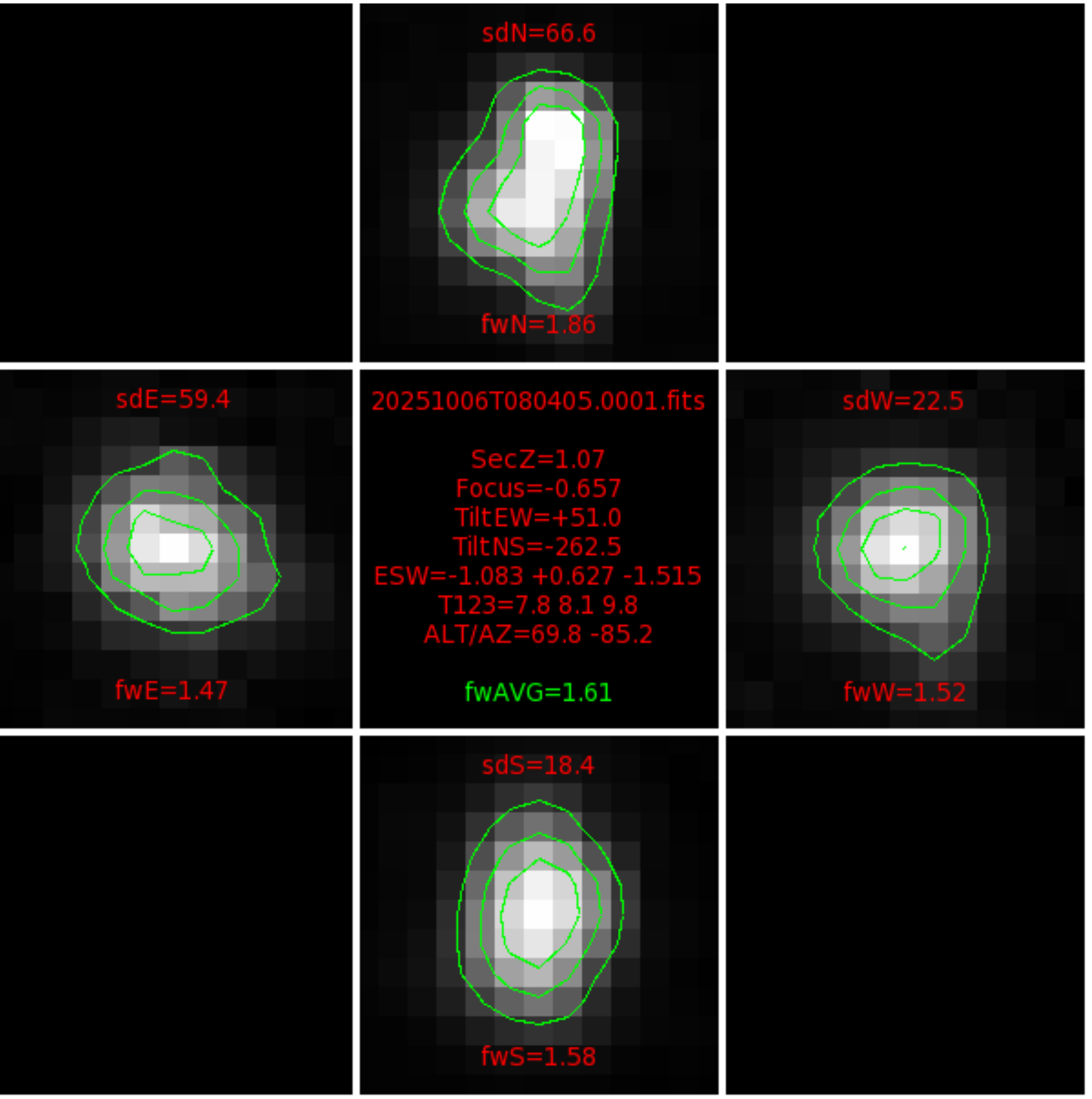

sdN=26.1
fwN=1.77
sdE=832.4
fwE=1.45
20251006T075820.0001.fits
SecZ=1.08
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.1 9.8
ALT/AZ=67.4 -58.6
fwAVG=1.56
sdW=19.9
fwW=1.51
sdS=581.7
fwS=1.50
0 0 0 0 0 0 0 0 0

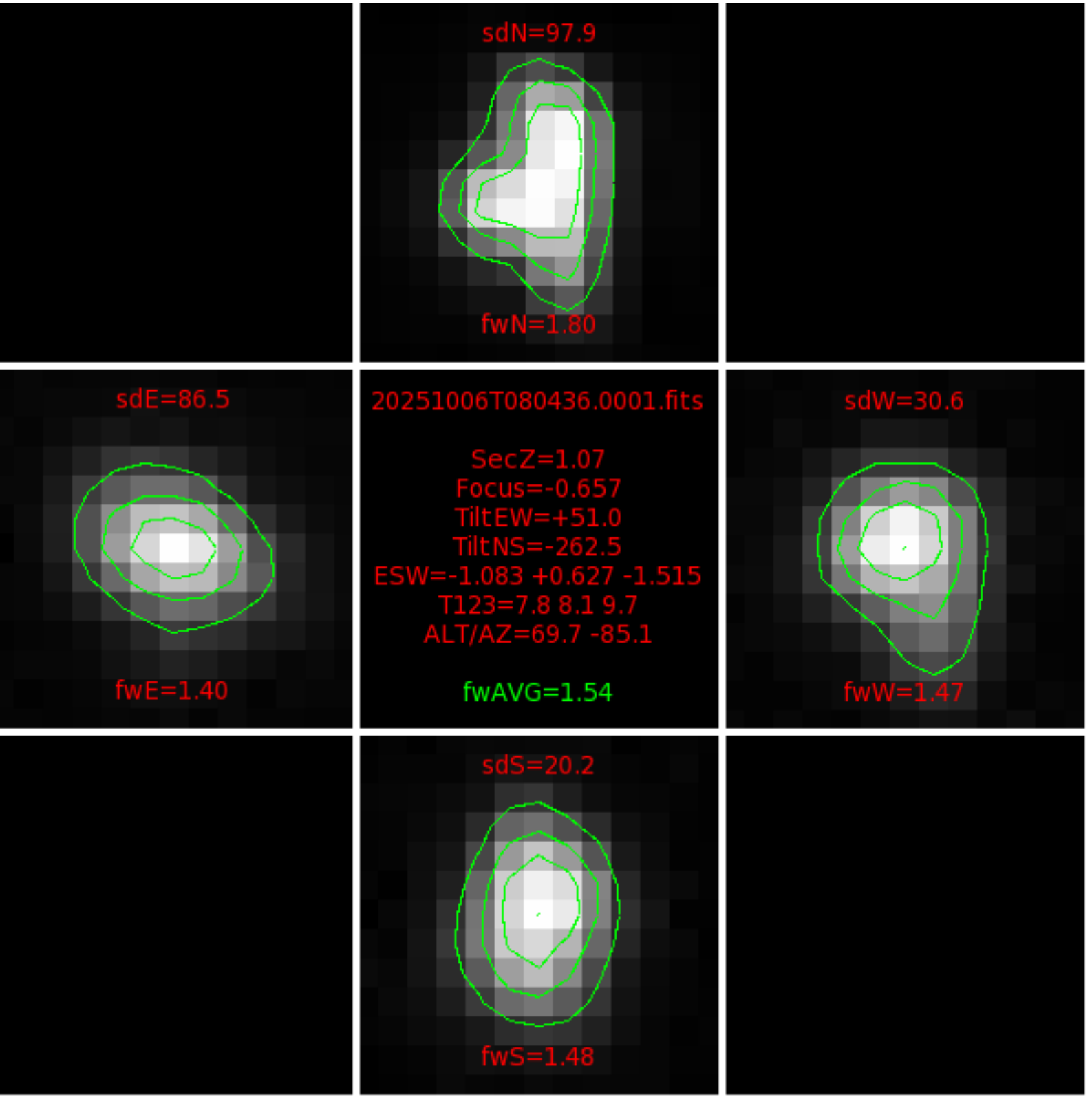

sdN=37.9
fwN=1.77
sdE=1073.0
fwE=1.46
20251006T075949.0001.fits
SecZ=1.09
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.1 9.8
ALT/AZ=67.1 -58.8
fwAVG=1.54
sdW=25.4
fwW=1.48
sdS=774.9
fwS=1.46
0 0 0 0 0 0 0 0 0

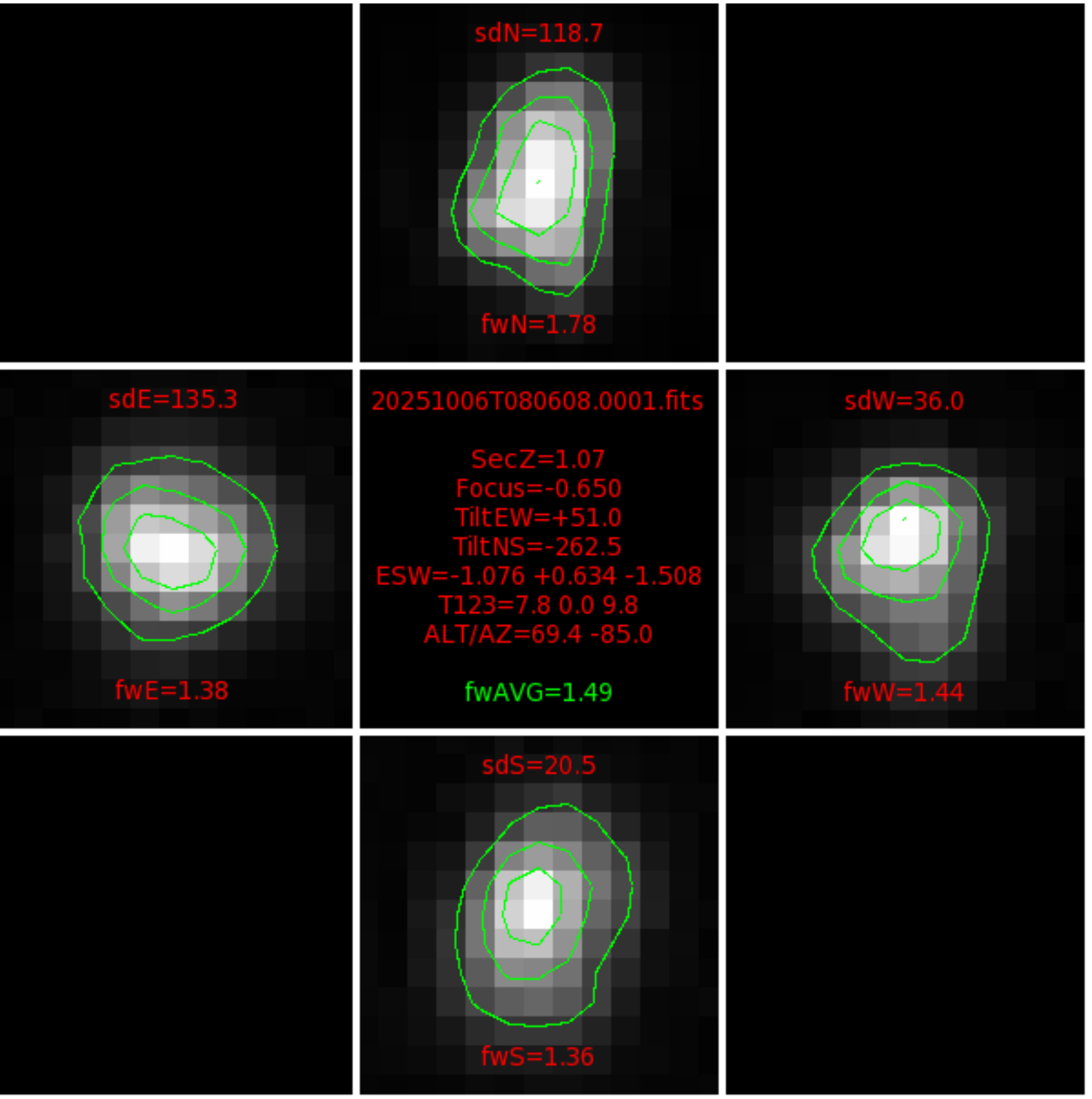

sdN=56.2
fwN=1.68
sdE=1180.6
fwE=1.36
20251006T080022.0001.fits
SecZ=1.09
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.1 9.8
ALT/AZ=67.0 -58.9
fwAVG=1.48
sdW=33.5
fwW=1.48
sdS=988.4
fwS=1.41
0 0 0 0 0 0 0 0 0

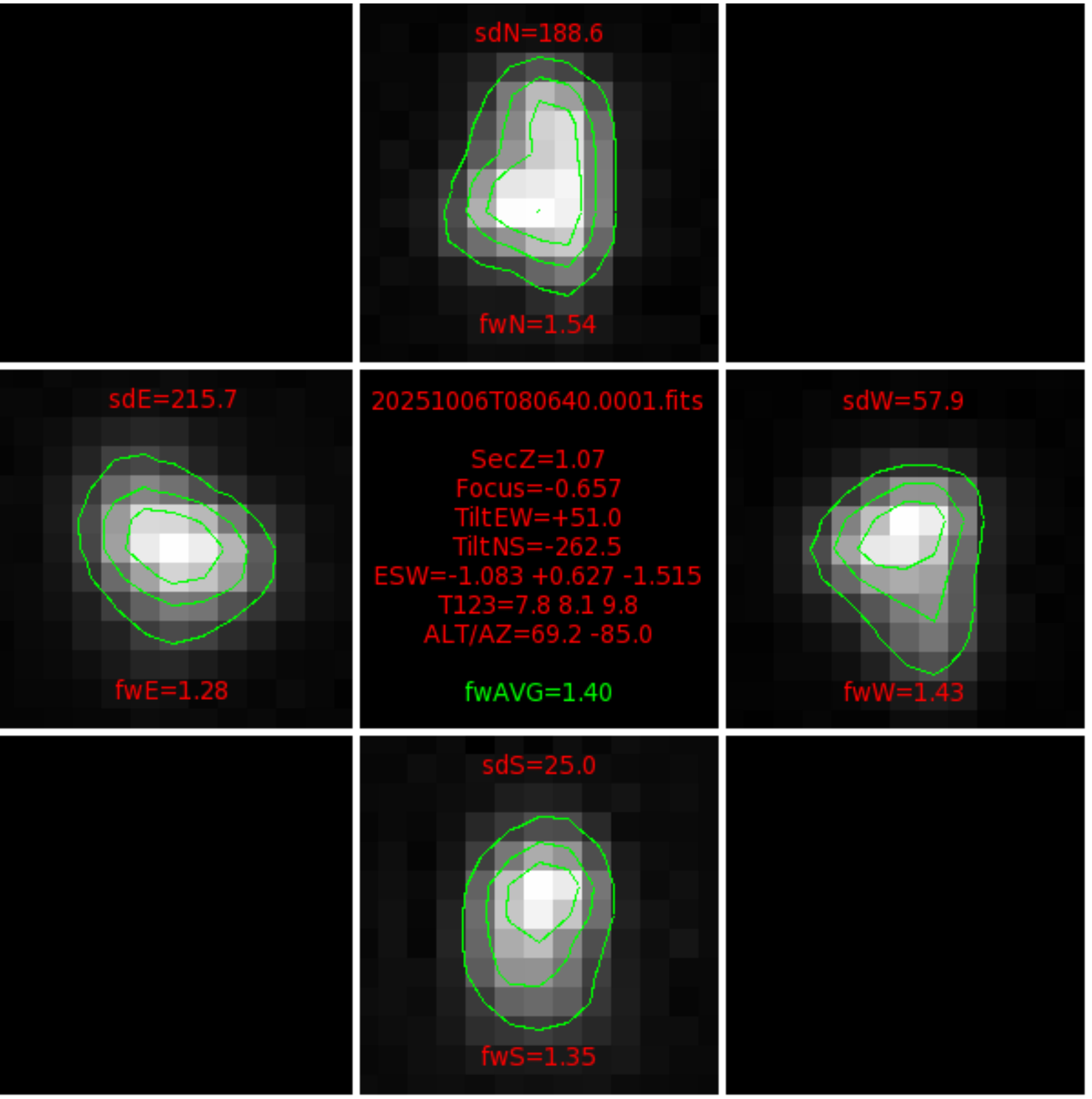

sdN=43.1
fwN=1.58
sdE=895.4
fwE=1.32
20251006T080151.0001.fits
SecZ=1.06
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.1 9.7
ALT/AZ=70.3 -85.3
fwAVG=1.41
sdW=24.3
fwW=1.44
sdS=698.5
fwS=1.31
0 0 0 0 0 0 0 0 0

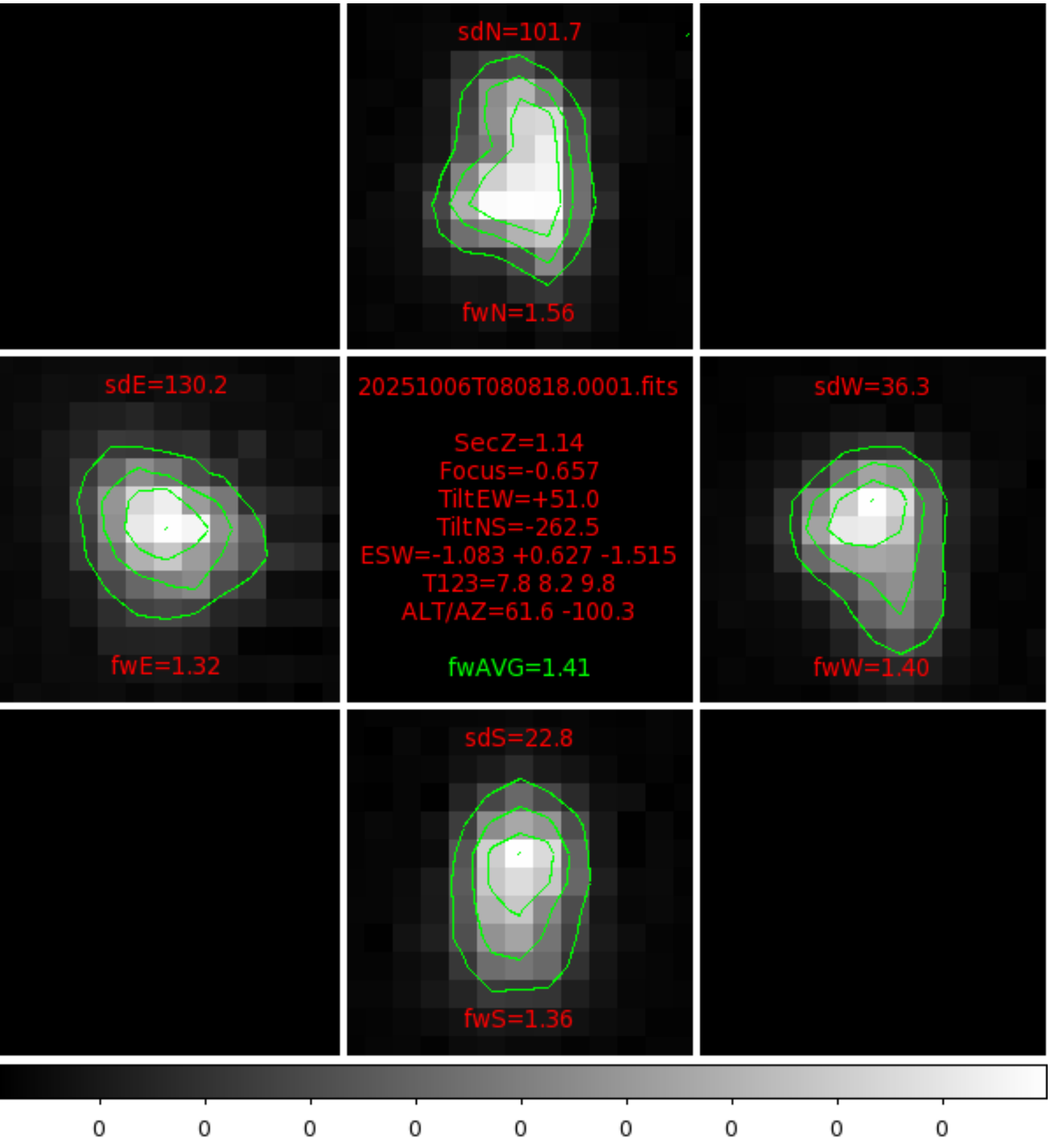

sdN=76.7
fwN=1.96
sdE=58.1
fwE=1.47
20251006T080226.0001.fits
SecZ=1.06
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=7.8 8.1 9.8
ALT/AZ=70.2 -85.3
fwAVG=1.66
sdW=26.3
fwW=1.59
sdS=24.4
fwS=1.61
0 0 0 0 0 0 0 0 0

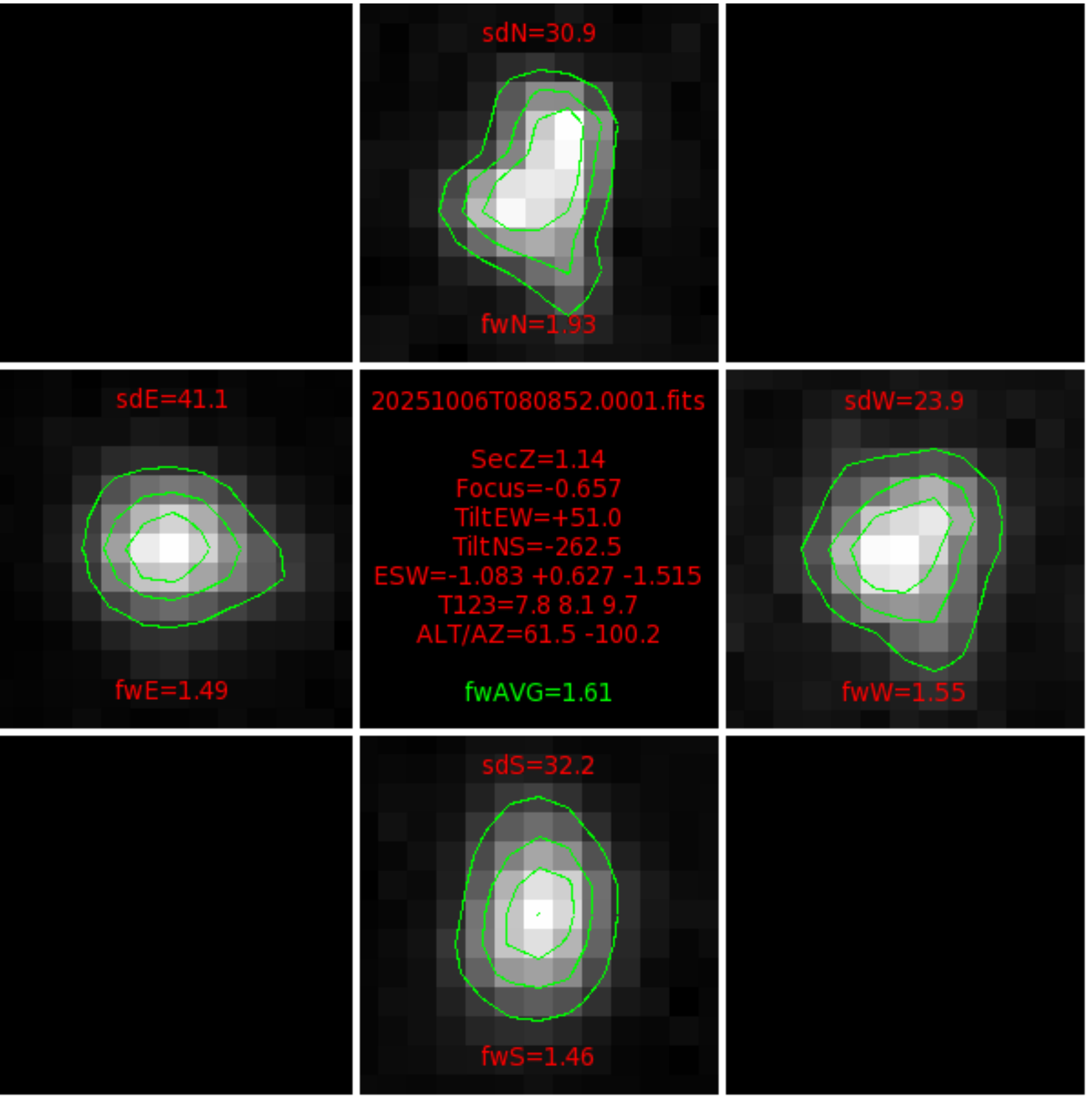

sdN=66.6
fwN=1.86
sdE=59.4
fwE=1.47
20251006T080405.0001.fits
SecZ=1.07
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.1 9.8
ALT/AZ=69.8 -85.2
fwAVG=1.61
sdW=22.5
fwW=1.52
sdS=18.4
fwS=1.58
0 0 0 0 0 0 0 0 0

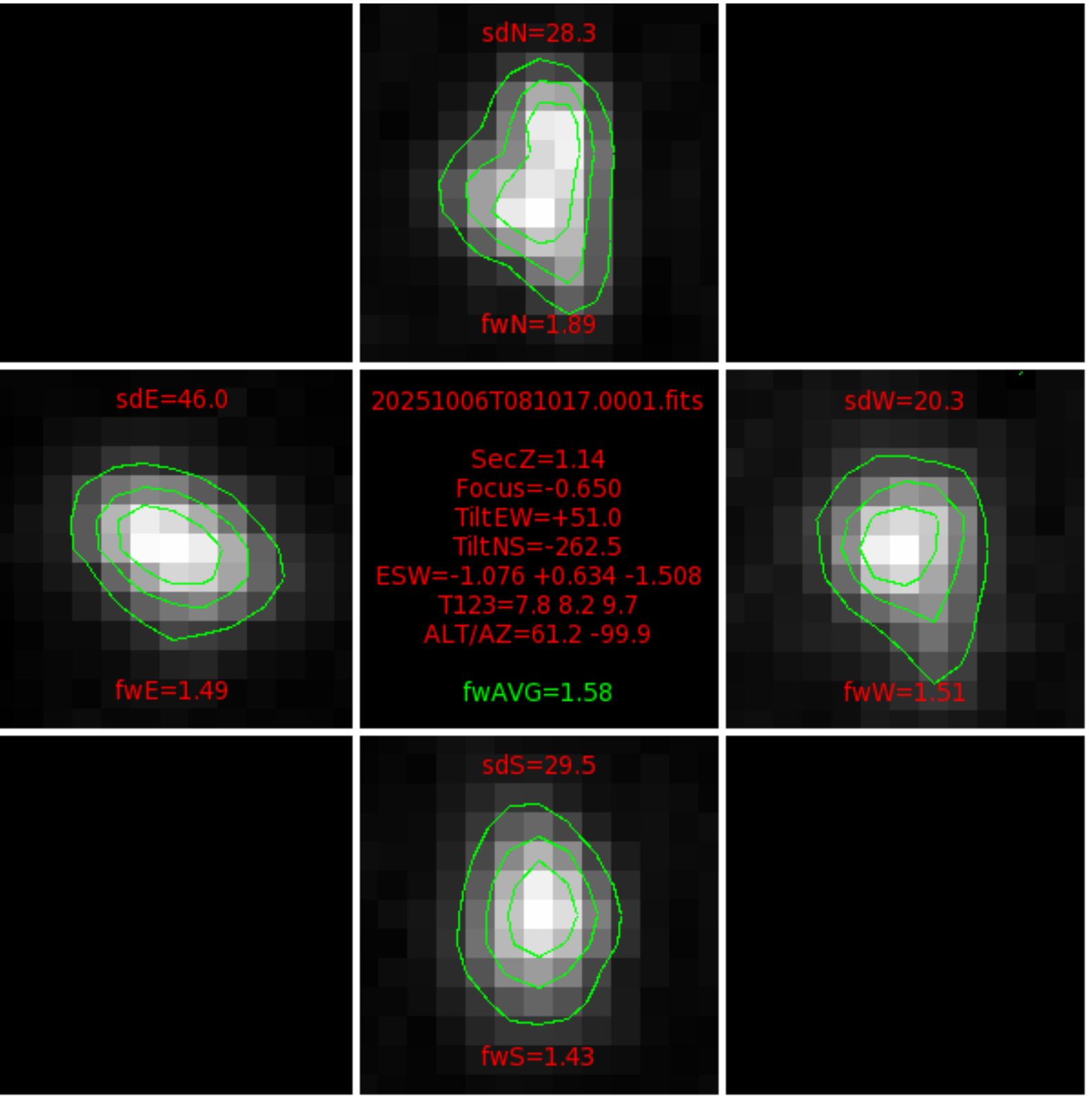

sdN=97.9
fwN=1.80
sdE=86.5
fwE=1.40
20251006T080436.0001.fits
SecZ=1.07
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.1 9.7
ALT/AZ=69.7 -85.1
fwAVG=1.54
sdW=30.6
fwW=1.47
sdS=20.2
fwS=1.48
0 0 0 0 0 0 0 0 0

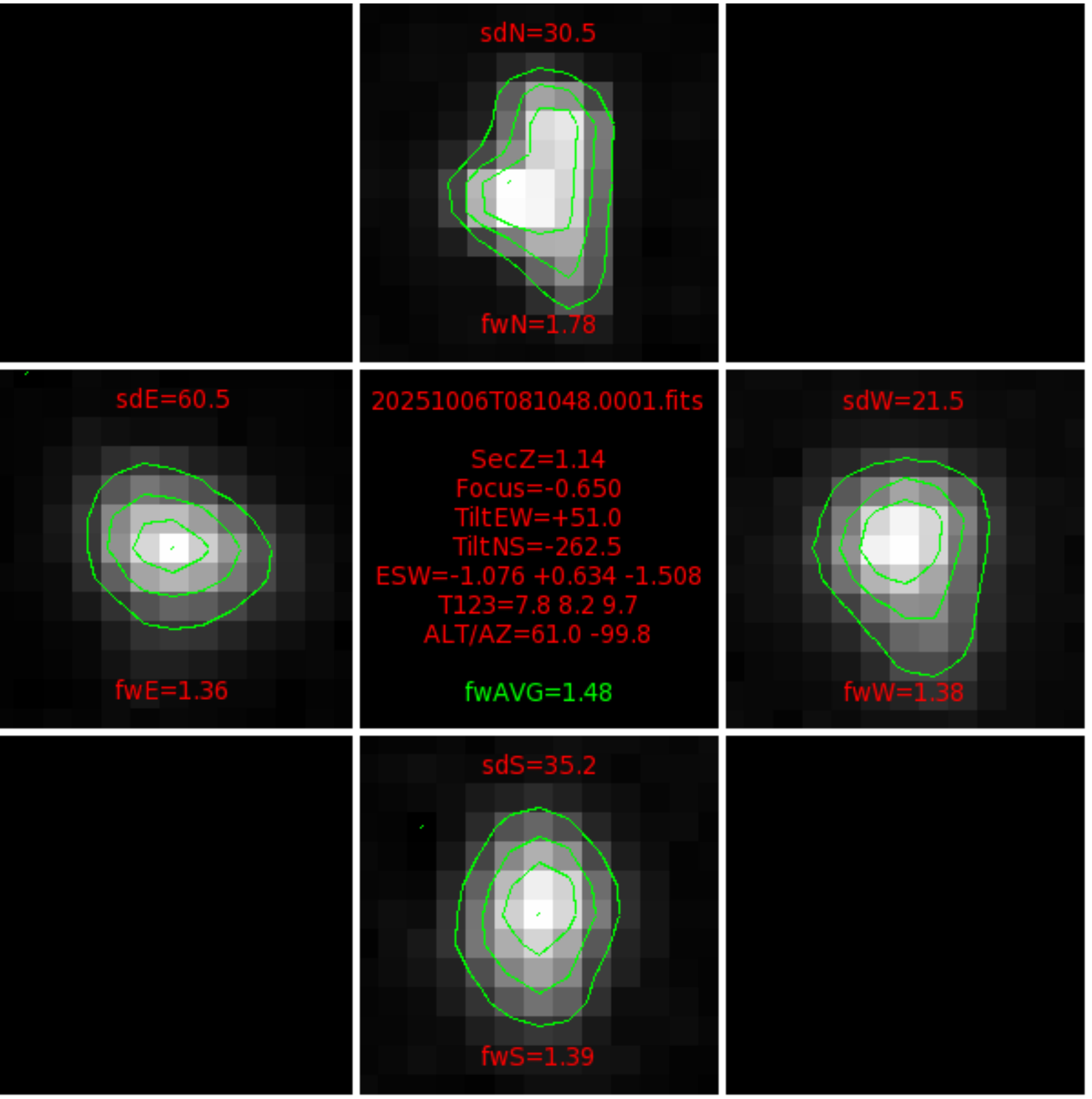

sdN=118.7
fwN=1.78
sdE=135.3
fwE=1.38
20251006T080608.0001.fits
SecZ=1.07
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=7.8 0.0 9.8
ALT/AZ=69.4 -85.0
fwAVG=1.49
sdW=36.0
fwW=1.44
sdS=20.5
fwS=1.36
0 0 0 0 0 0 0 0 0

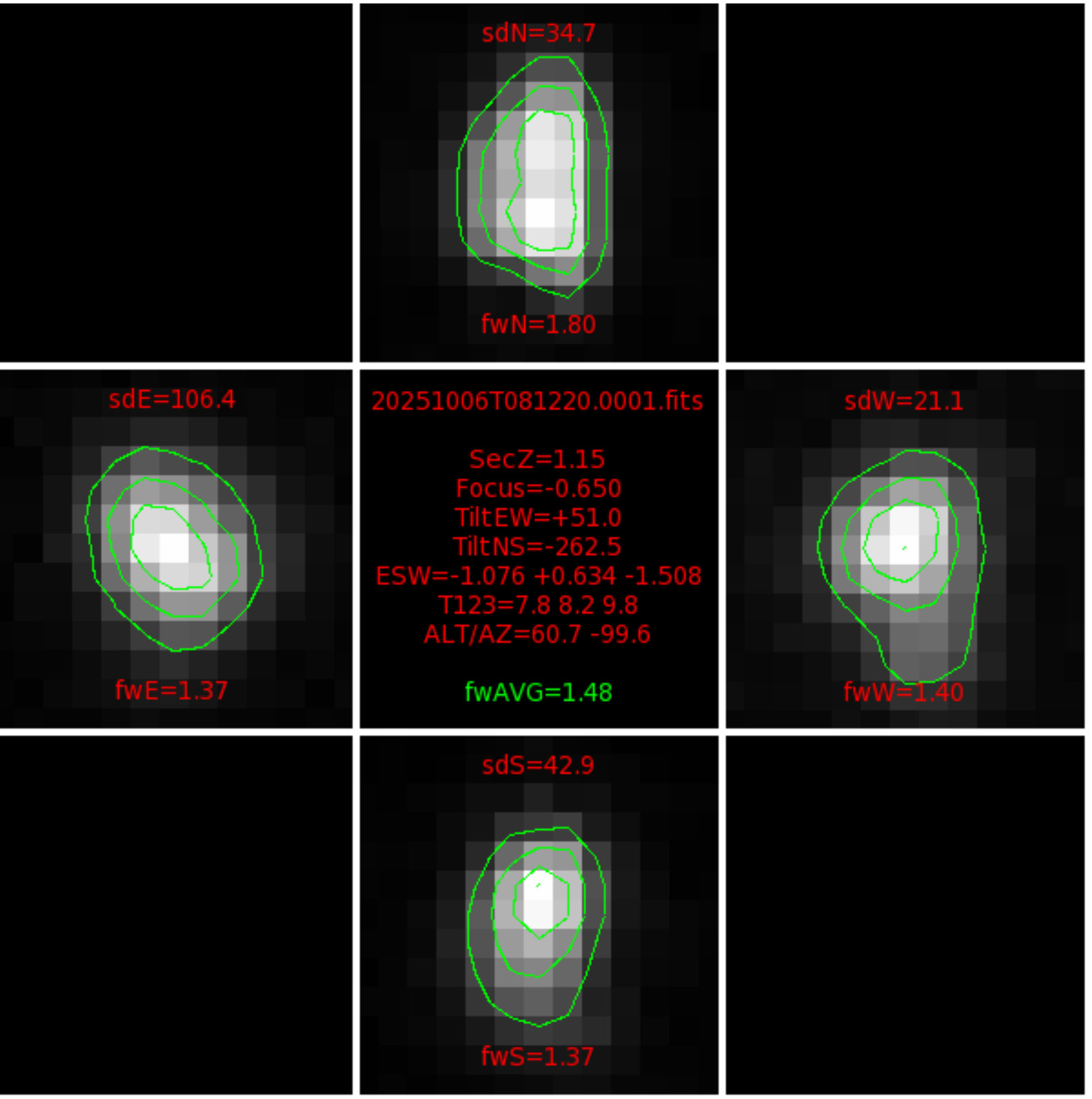

sdN=188.6
fwN=1.54
sdE=215.7
fwE=1.28
20251006T080640.0001.fits
SecZ=1.07
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.1 9.8
ALT/AZ=69.2 -85.0
fwAVG=1.40
sdW=57.9
fwW=1.43
sdS=25.0
fwS=1.35
0 0 0 0 0 0 0 0 0

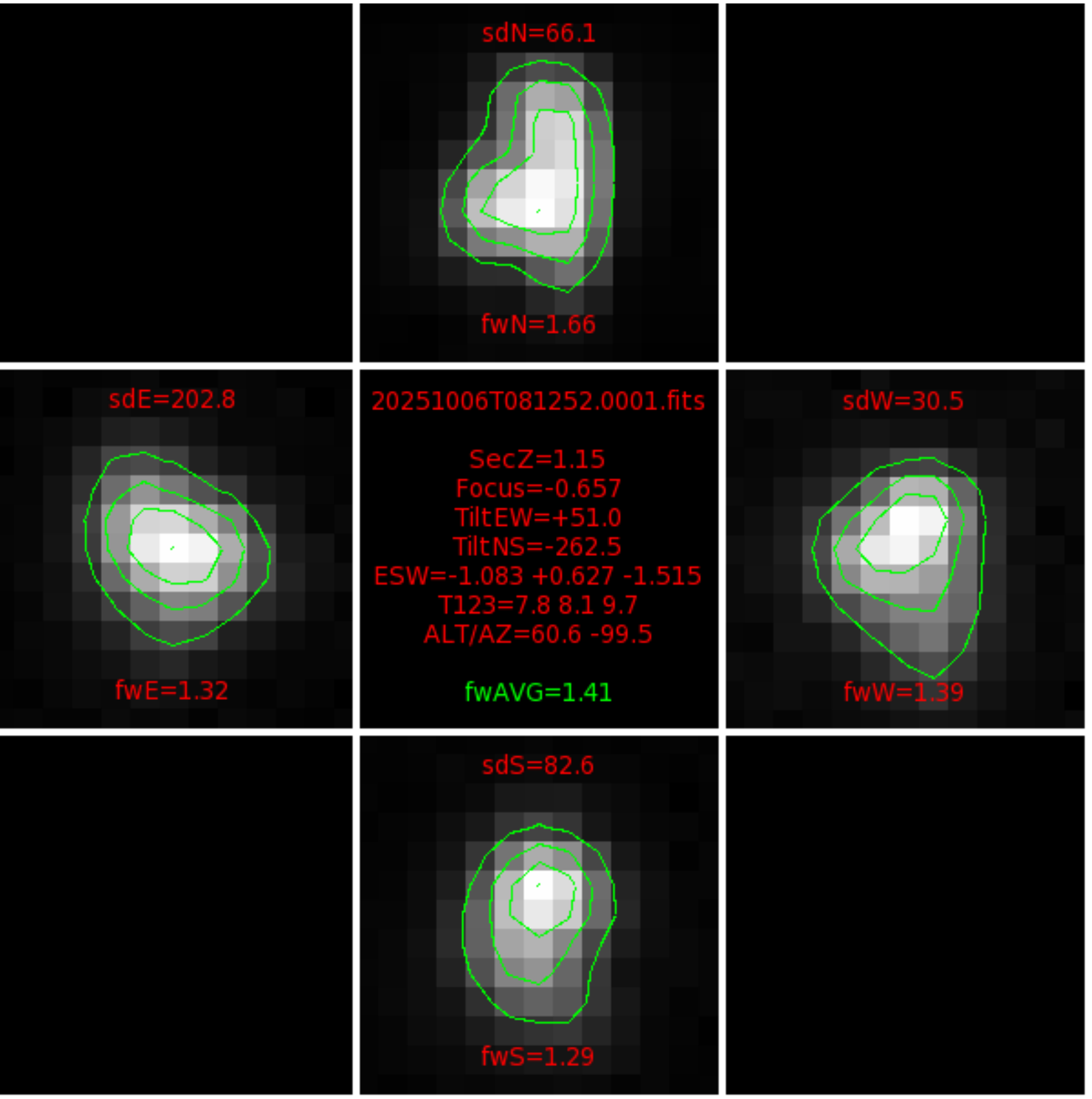

sdN=101.7
fwN=1.56
sdE=130.2
fwE=1.32
20251006T080818.0001.fits
SecZ=1.14
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.2 9.8
ALT/AZ=61.6 -100.3
fwAVG=1.41
sdW=36.3
fwW=1.40
sdS=22.8
fwS=1.36
0 0 0 0 0 0 0 0 0

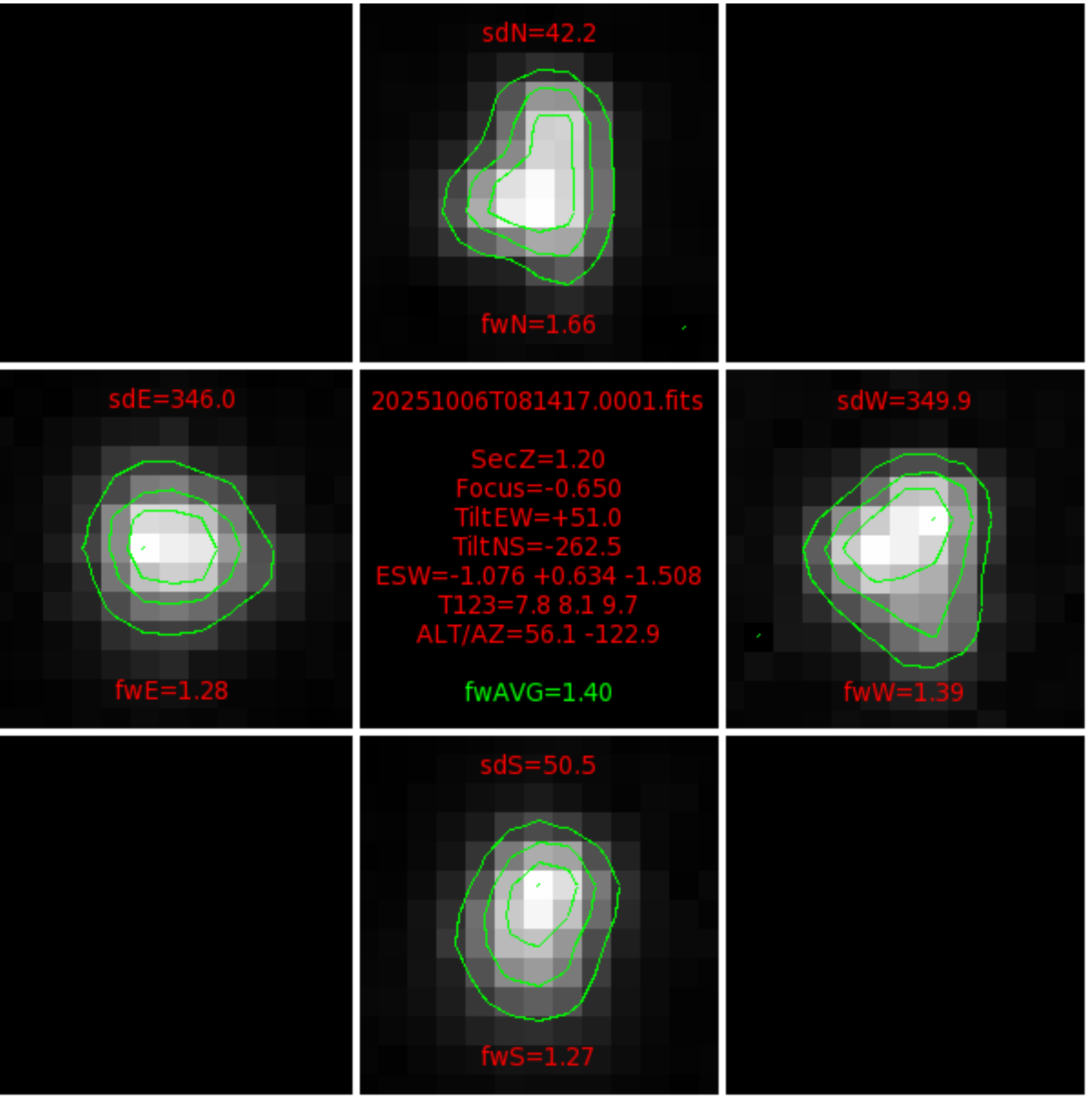

sdN=30.9
fwN=1.93
sdE=41.1
fwE=1.49
20251006T080852.0001.fits
SecZ=1.14
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.1 9.7
ALT/AZ=61.5 -100.2
fwAVG=1.61
sdW=23.9
fwW=1.55
sdS=32.2
fwS=1.46
0 0 0 0 0 0 0 0 0

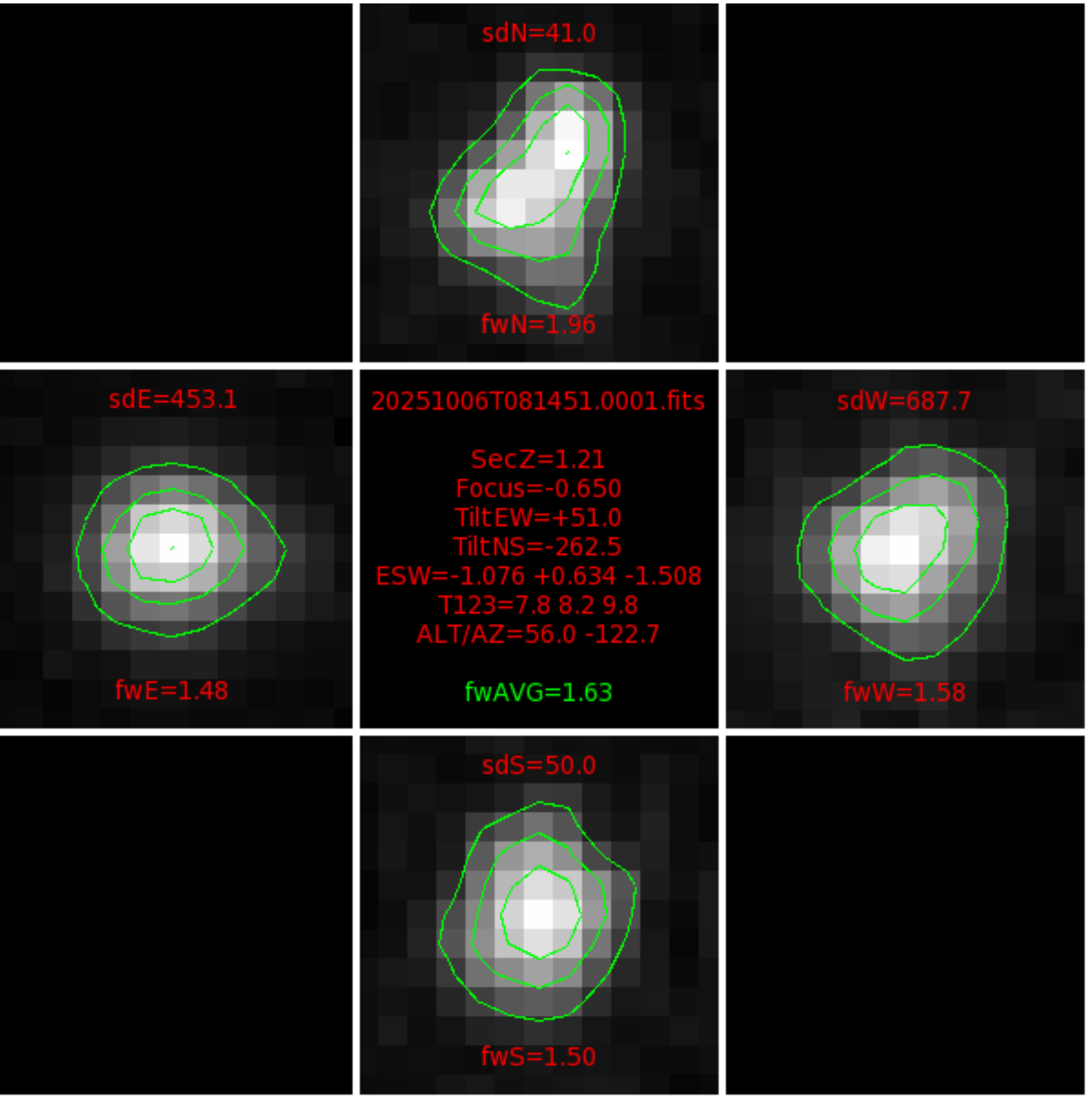

sdN=28.3
fwN=1.89
sdE=46.0
fwE=1.49
20251006T081017.0001.fits
SecZ=1.14
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=7.8 8.2 9.7
ALT/AZ=61.2 -99.9
fwAVG=1.58
sdW=20.3
fwW=1.51
sdS=29.5
fwS=1.43
0 0 0 0 0 0 0 0 0

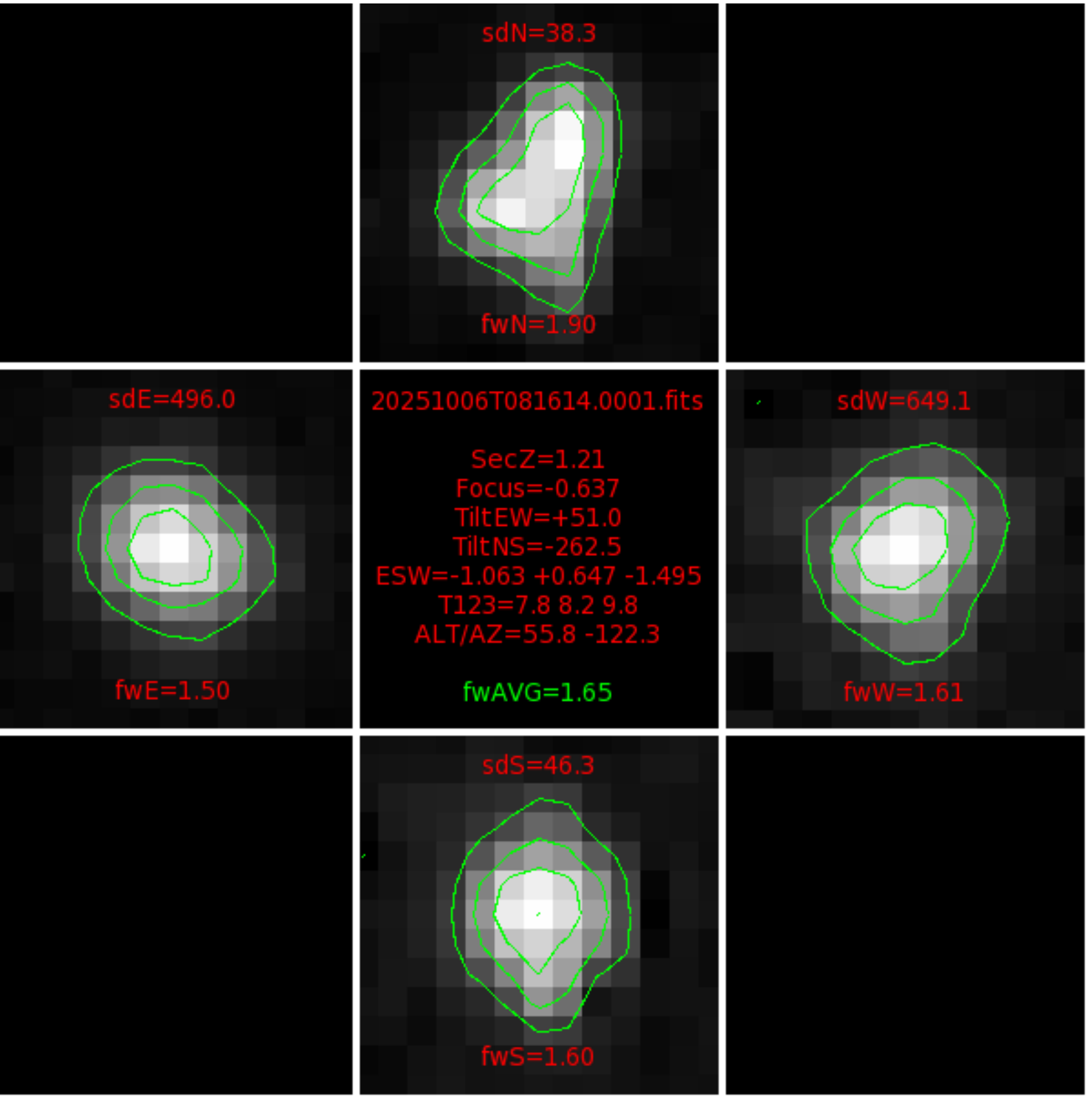

sdN=30.5
fwN=1.78
sdE=60.5
fwE=1.36
20251006T081048.0001.fits
SecZ=1.14
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=7.8 8.2 9.7
ALT/AZ=61.0 -99.8
fwAVG=1.48
sdW=21.5
fwW=1.38
sdS=35.2
fwS=1.39
0 0 0 0 0 0 0 0 0

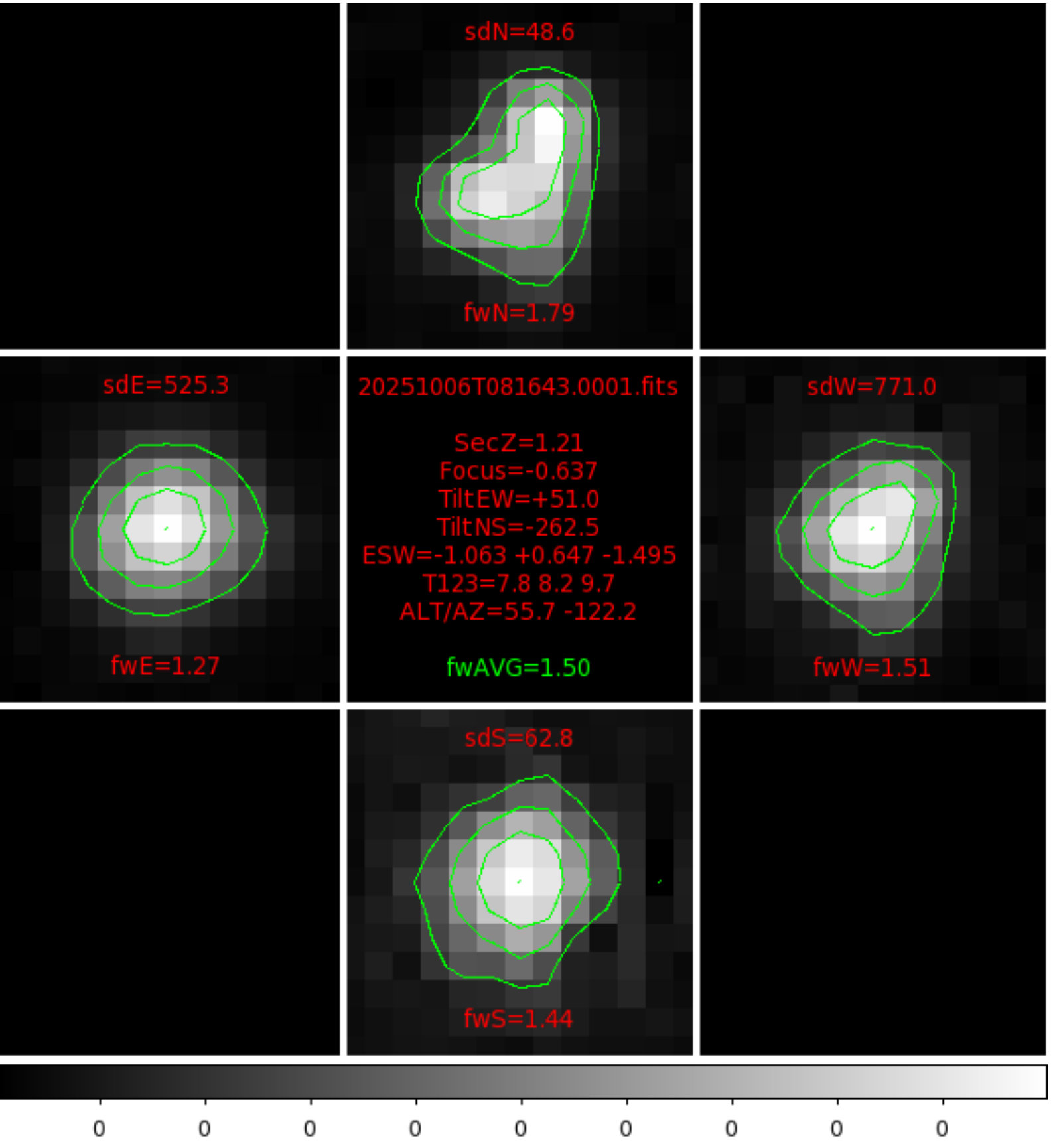

sdN=34.7
fwN=1.80
sdE=106.4
fwE=1.37
20251006T081220.0001.fits
SecZ=1.15
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=7.8 8.2 9.8
ALT/AZ=60.7 -99.6
fwAVG=1.48
sdW=21.1
fwW=1.40
sdS=42.9
fwS=1.37
0 0 0 0 0 0 0 0 0

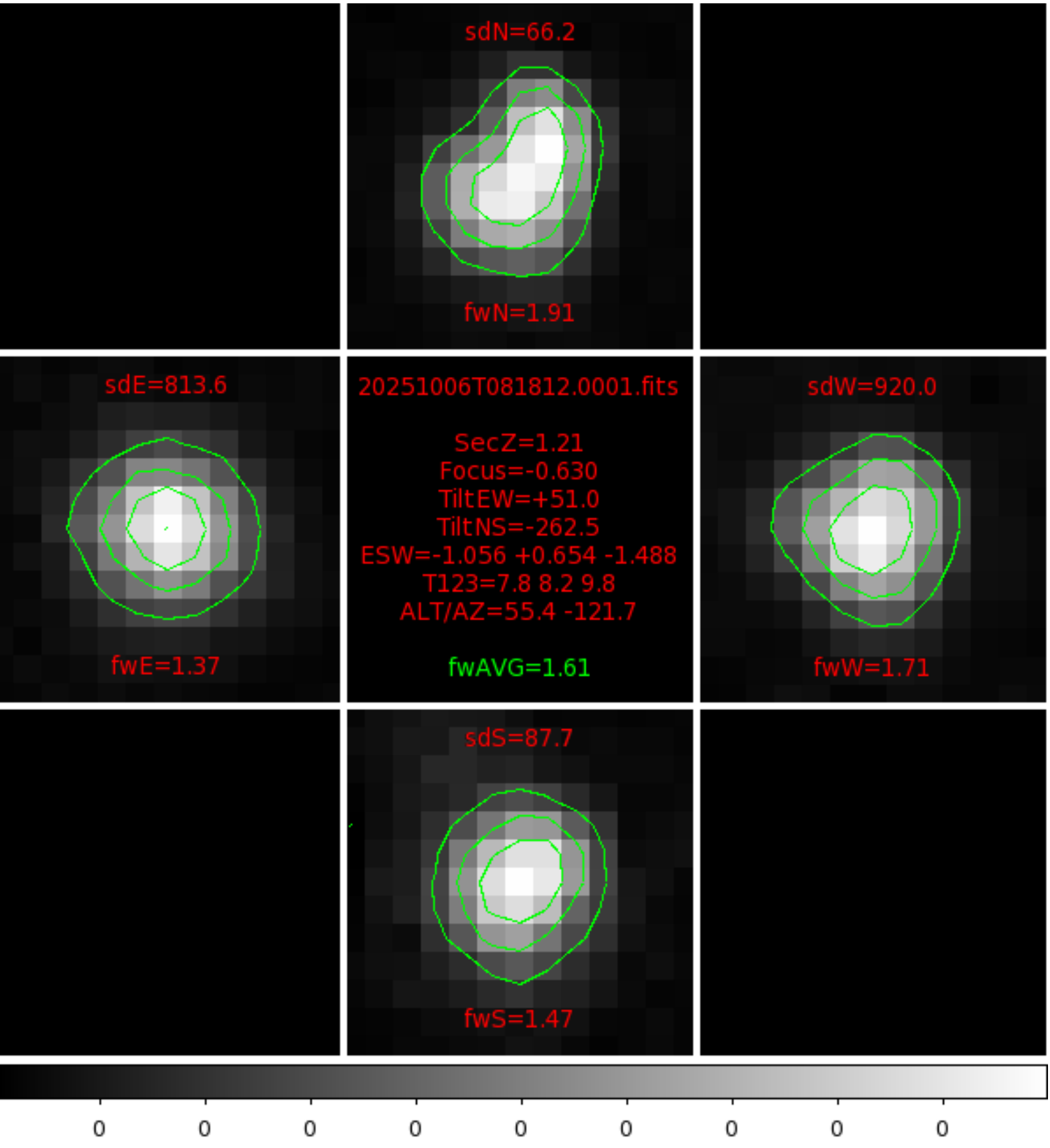

sdN=66.1
fwN=1.66
sdE=202.8
fwE=1.32
20251006T081252.0001.fits
SecZ=1.15
Focus=-0.657
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.083 +0.627 -1.515
T123=7.8 8.1 9.7
ALT/AZ=60.6 -99.5
fwAVG=1.41
sdW=30.5
fwW=1.39
sdS=82.6
fwS=1.29
0 0 0 0 0 0 0 0 0

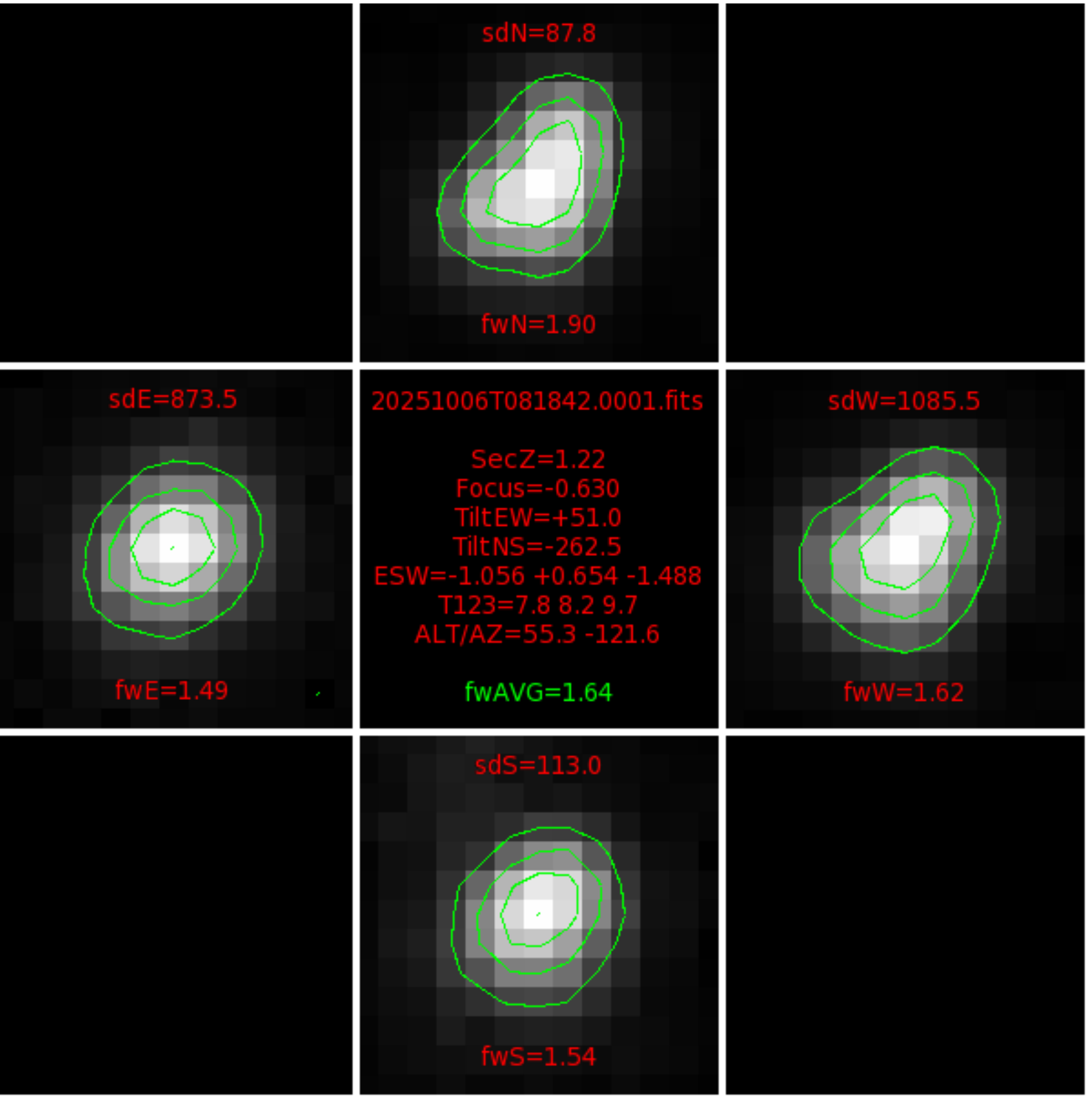

sdN=42.2
fwN=1.66
sdE=346.0
fwE=1.28
20251006T081417.0001.fits
SecZ=1.20
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=7.8 8.1 9.7
ALT/AZ=56.1 -122.9
fwAVG=1.40
sdW=349.9
fwW=1.39
sdS=50.5
fwS=1.27
0 0 0 0 0 0 0 0 0

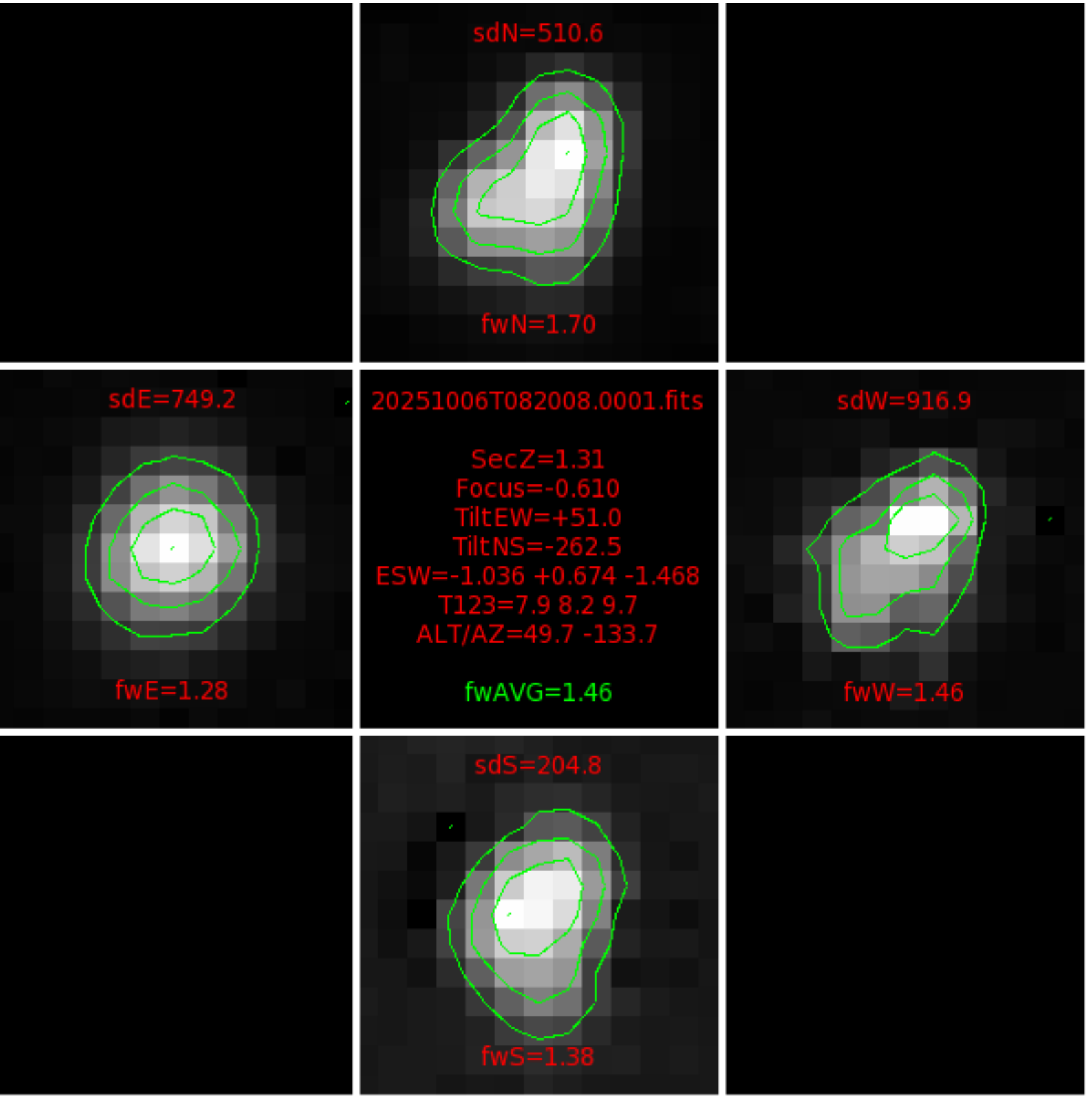

sdN=41.0
fwN=1.96
sdE=453.1
fwE=1.48
20251006T081451.0001.fits
SecZ=1.21
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=7.8 8.2 9.8
ALT/AZ=56.0 -122.7
fwAVG=1.63
sdW=687.7
fwW=1.58
sdS=50.0
fwS=1.50
0 0 0 0 0 0 0 0 0

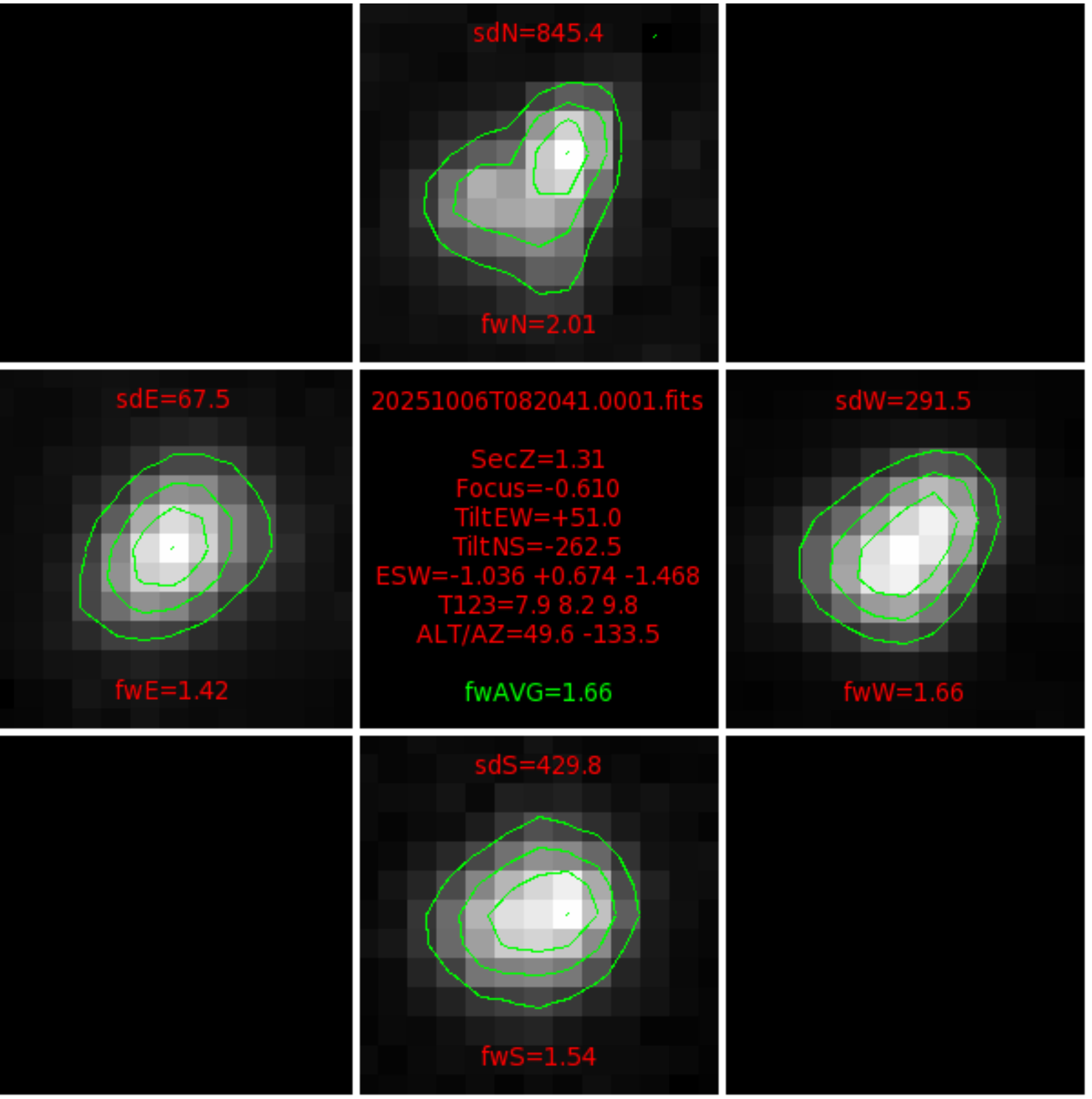

sdN=38.3
fwN=1.90
sdE=496.0
fwE=1.50
20251006T081614.0001.fits
SecZ=1.21
Focus=-0.637
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.063 +0.647 -1.495
T123=7.8 8.2 9.8
ALT/AZ=55.8 -122.3
fwAVG=1.65
sdW=649.1
fwW=1.61
sdS=46.3
fwS=1.60
0 0 0 0 0 0 0 0 0

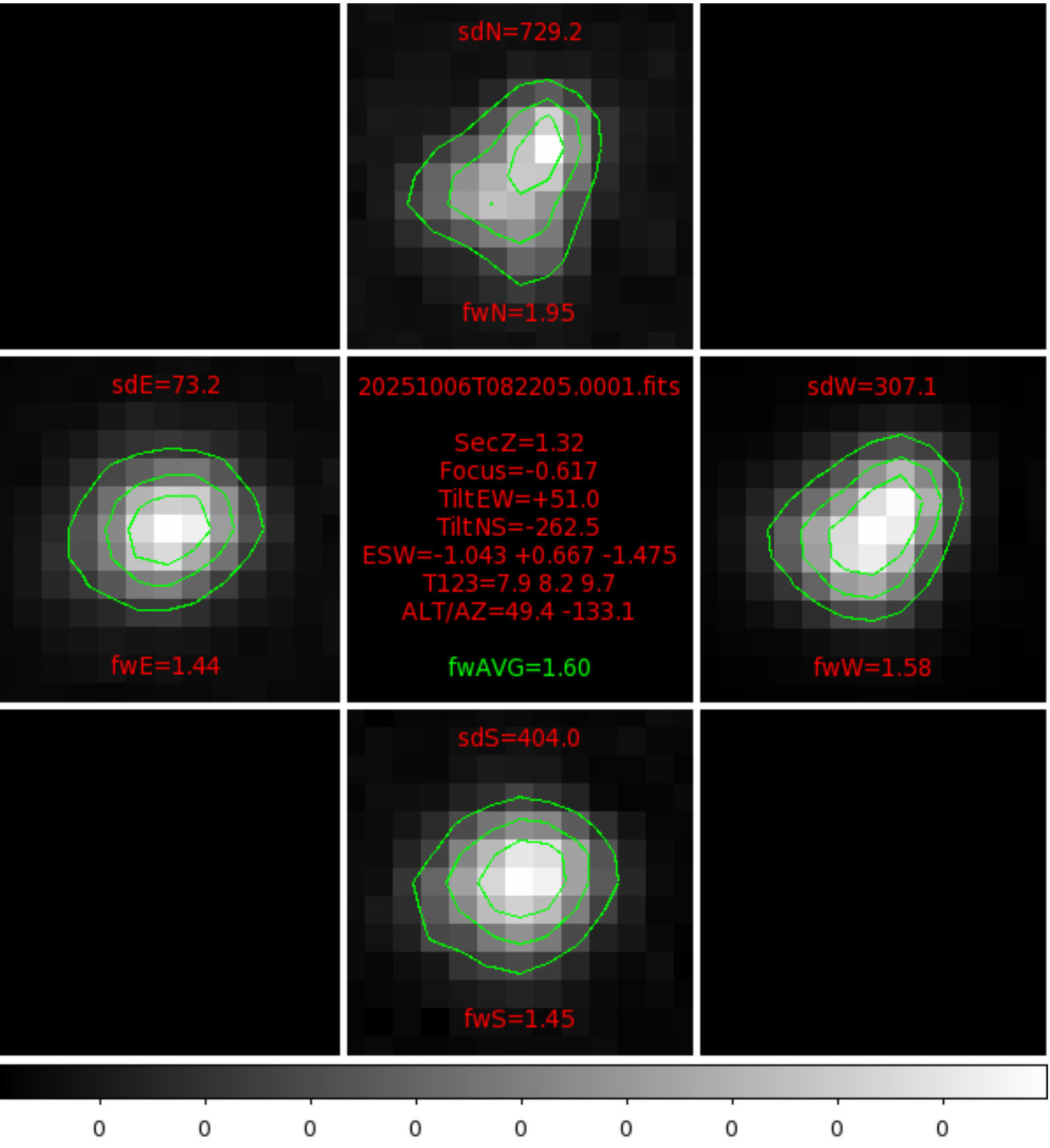

sdN=48.6
fwN=1.79
sdE=525.3
fwE=1.27
20251006T081643.0001.fits
SecZ=1.21
Focus=-0.637
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.063 +0.647 -1.495
T123=7.8 8.2 9.7
ALT/AZ=55.7 -122.2
fwAVG=1.50
sdW=771.0
fwW=1.51
sdS=62.8
fwS=1.44
0 0 0 0 0 0 0 0 0

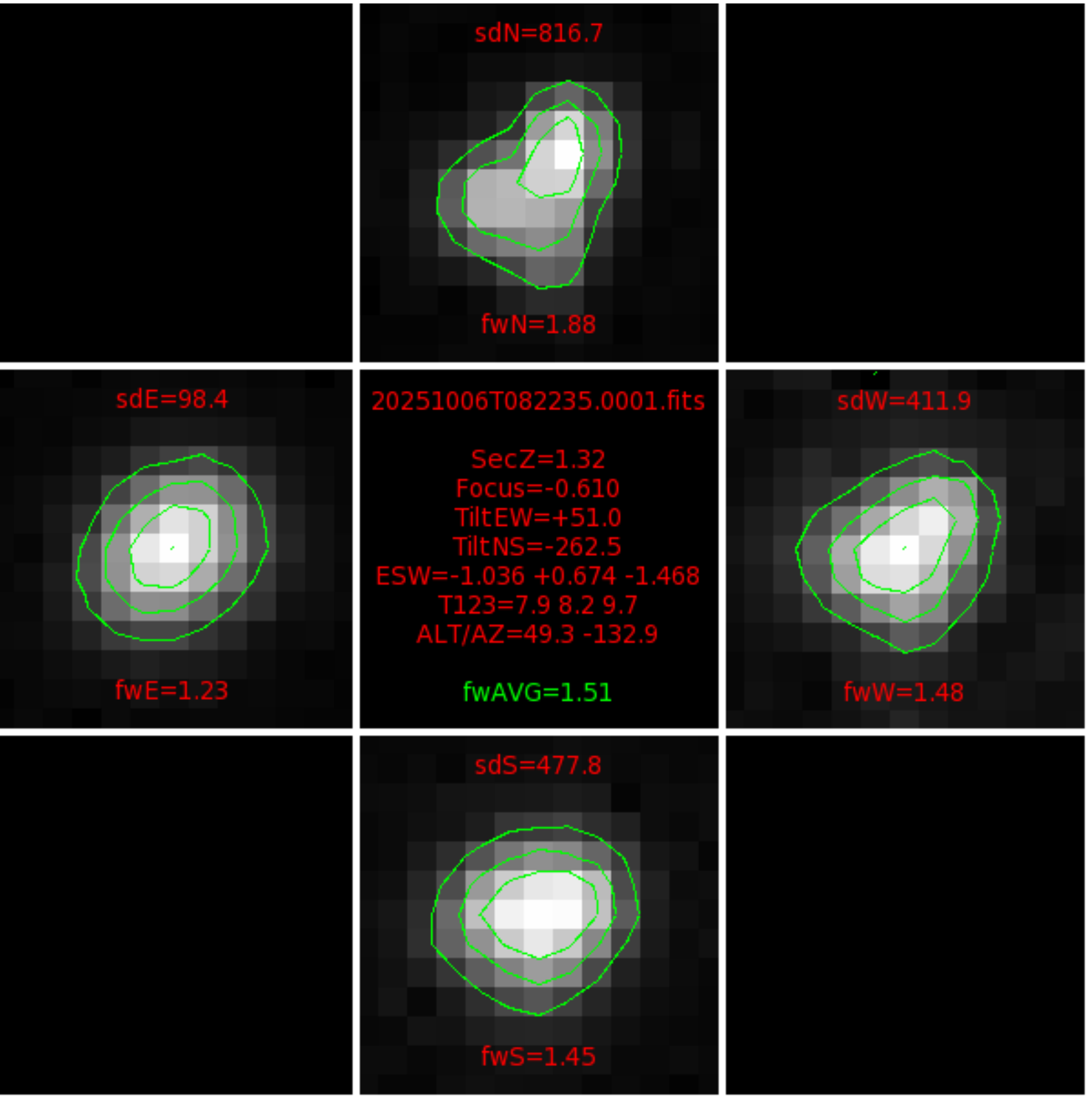

sdN=66.2
fwN=1.91
sdE=813.6
fwE=1.37
20251006T081812.0001.fits
SecZ=1.21
Focus=-0.630
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.056 +0.654 -1.488
T123=7.8 8.2 9.8
ALT/AZ=55.4 -121.7
fwAVG=1.61
sdW=920.0
fwW=1.71
sdS=87.7
fwS=1.47
0 0 0 0 0 0 0 0 0

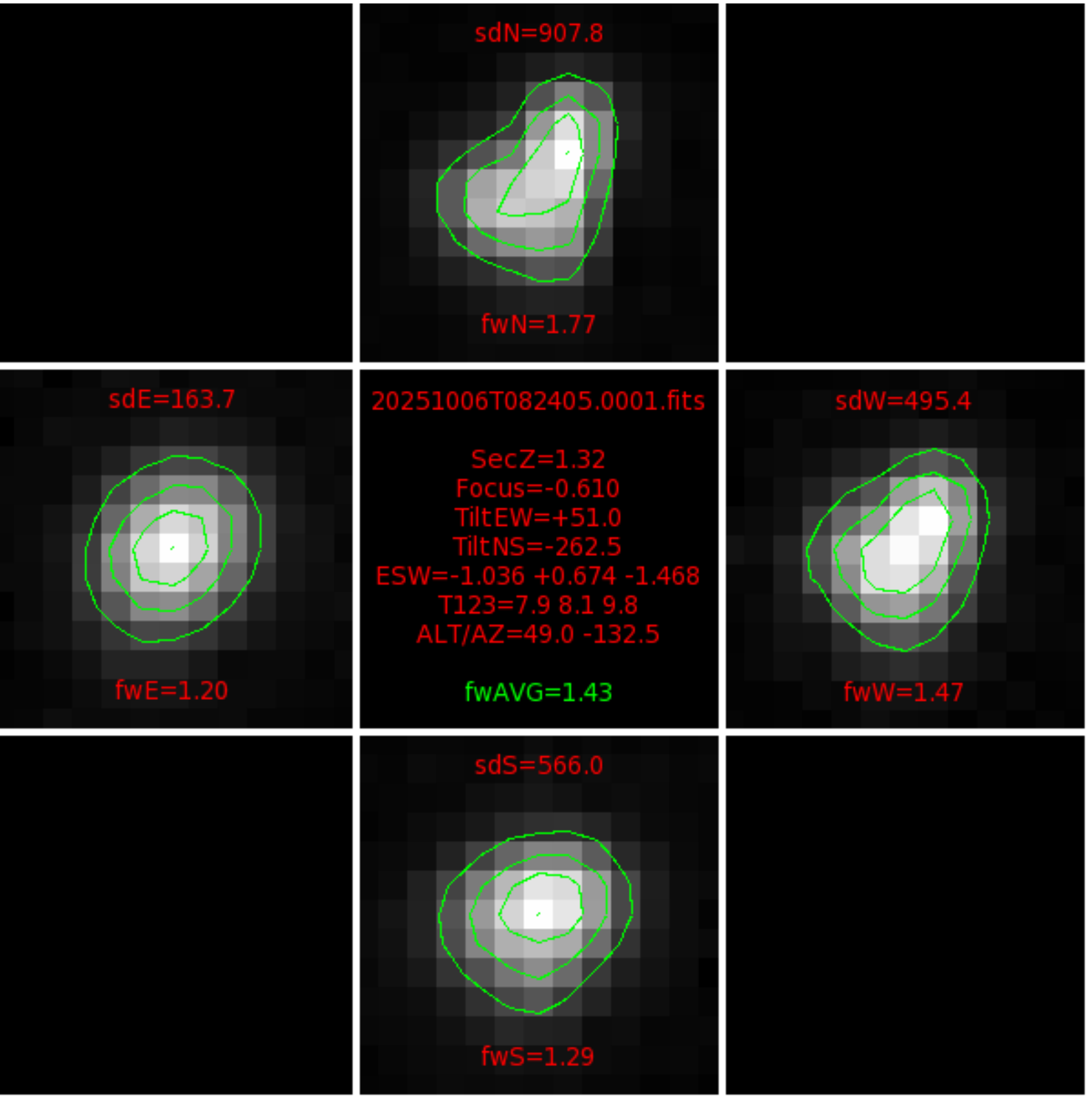

sdN=87.8
fwN=1.90
sdE=873.5
fwE=1.49
20251006T081842.0001.fits
SecZ=1.22
Focus=-0.630
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.056 +0.654 -1.488
T123=7.8 8.2 9.7
ALT/AZ=55.3 -121.6
fwAVG=1.64
sdW=1085.5
fwW=1.62
sdS=113.0
fwS=1.54
0 0 0 0 0 0 0 0 0

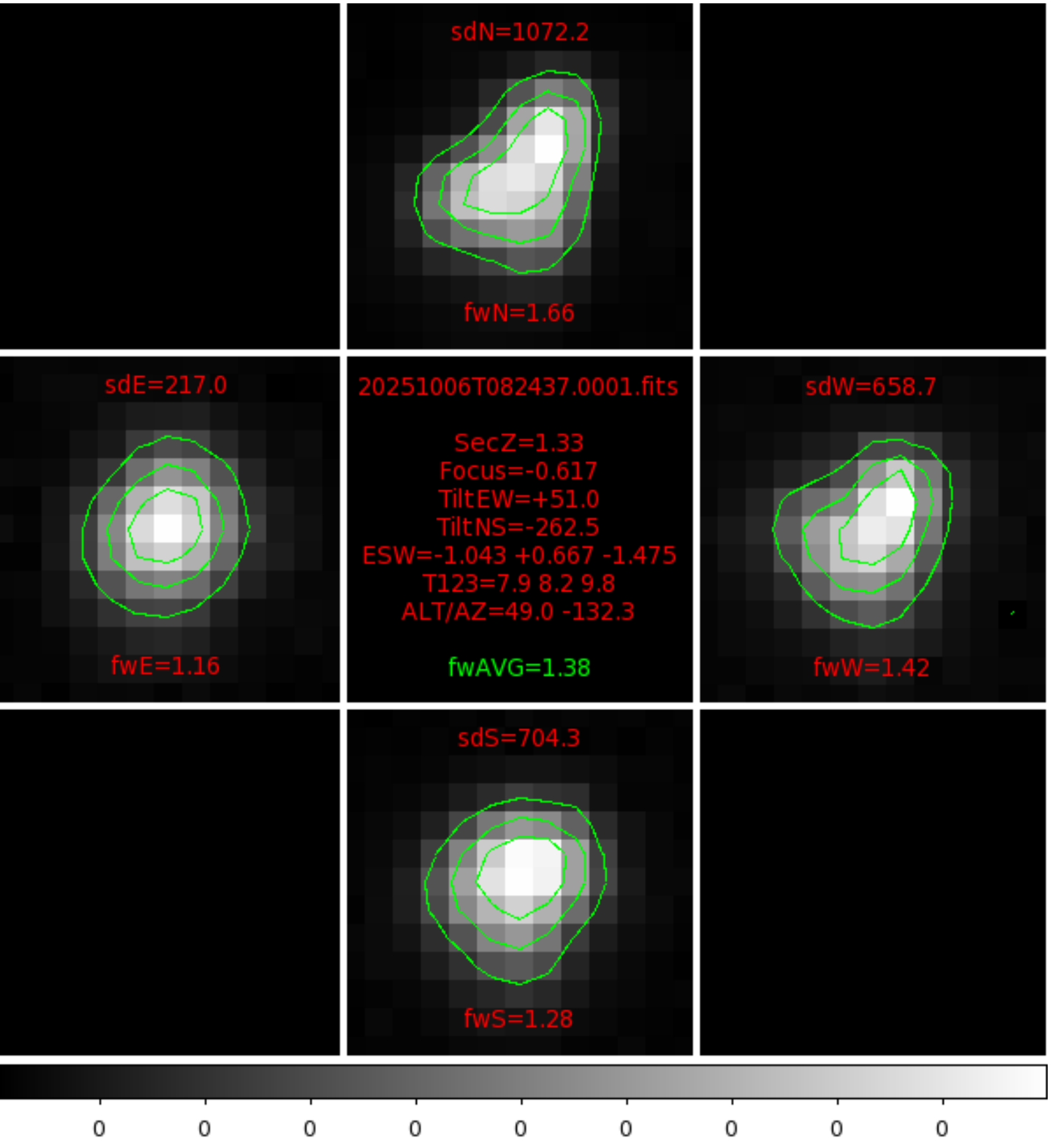

sdN=510.6
fwN=1.70
sdE=749.2
fwE=1.28
20251006T082008.0001.fits
SecZ=1.31
Focus=-0.610
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.036 +0.674 -1.468
T123=7.9 8.2 9.7
ALT/AZ=49.7 -133.7
fwAVG=1.46
sdW=916.9
fwW=1.46
sdS=204.8
fwS=1.38
0 0 0 0 0 0 0 0 0

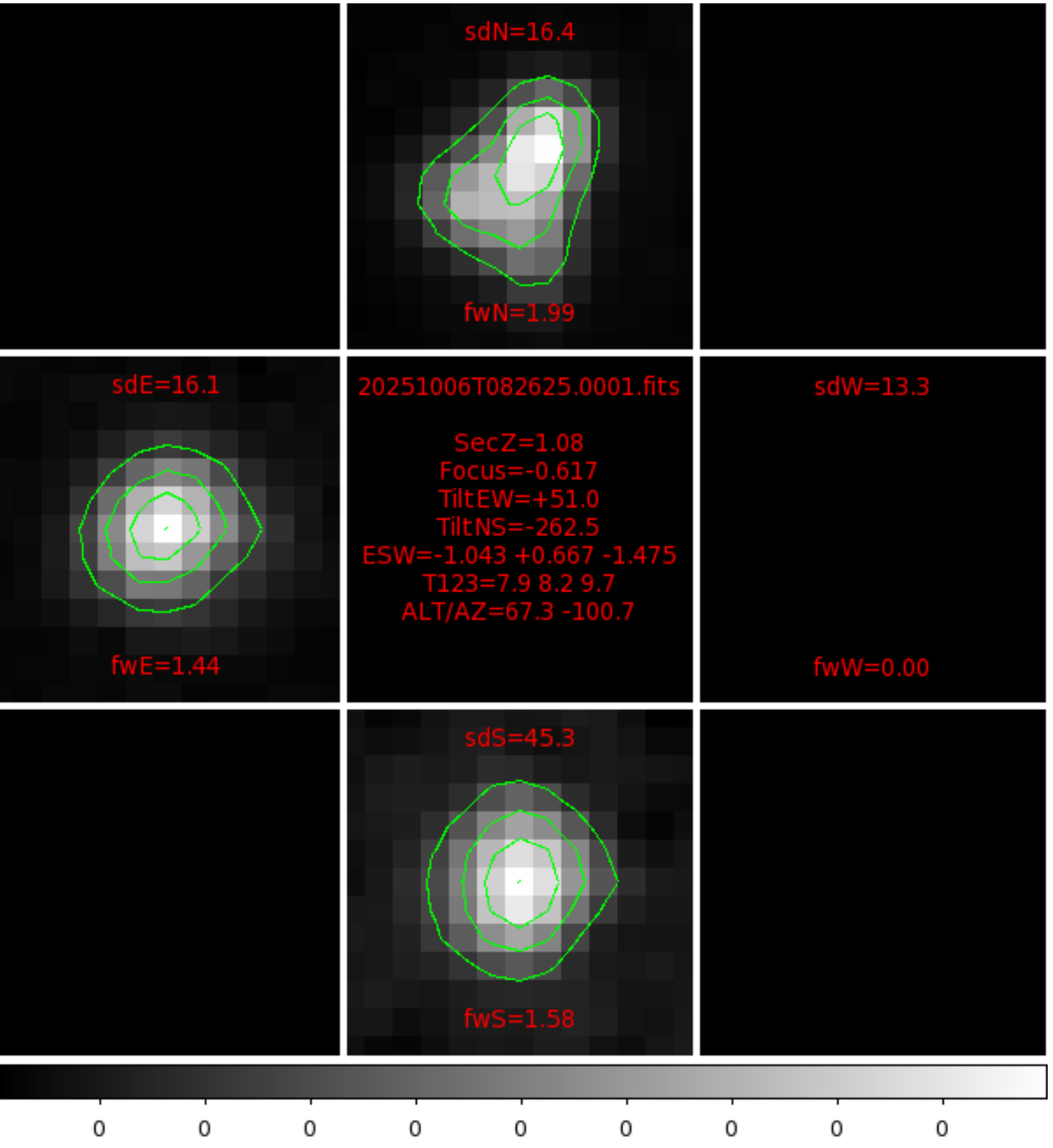

sdN=845.4
fwN=2.01
sdE=67.5
fwE=1.42
20251006T082041.0001.fits
SecZ=1.31
Focus=-0.610
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.036 +0.674 -1.468
T123=7.9 8.2 9.8
ALT/AZ=49.6 -133.5
fwAVG=1.66
sdW=291.5
fwW=1.66
sdS=429.8
fwS=1.54
0 0 0 0 0 0 0 0 0

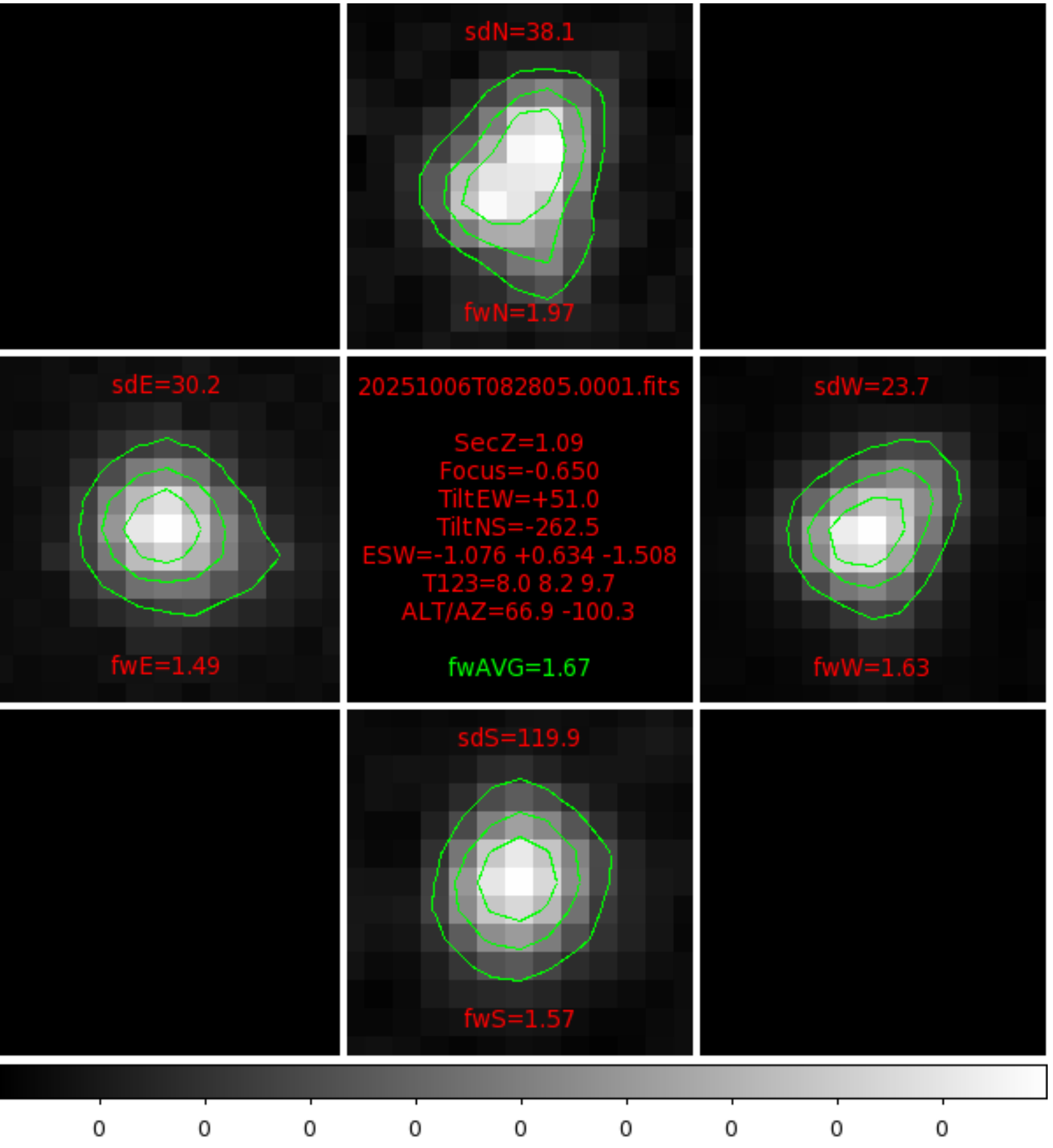

sdN=729.2
fwN=1.95
sdE=73.2
fwE=1.44
20251006T082205.0001.fits
SecZ=1.32
Focus=-0.617
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.043 +0.667 -1.475
T123=7.9 8.2 9.7
ALT/AZ=49.4 -133.1
fwAVG=1.60
sdW=307.1
fwW=1.58
sdS=404.0
fwS=1.45
0 0 0 0 0 0 0 0 0

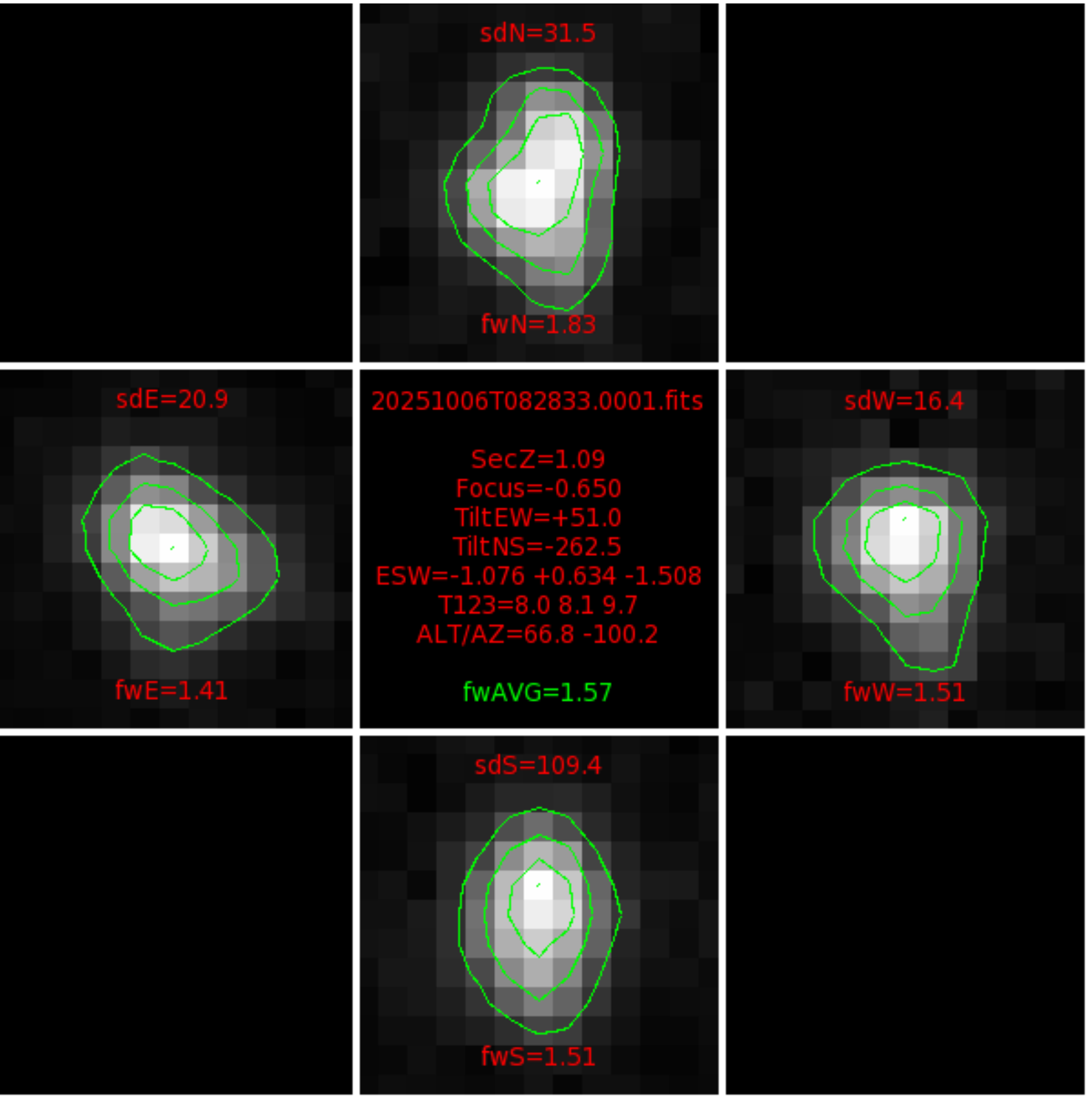

sdN=816.7
fwN=1.88
sdE=98.4
fwE=1.23
20251006T082235.0001.fits
SecZ=1.32
Focus=-0.610
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.036 +0.674 -1.468
T123=7.9 8.2 9.7
ALT/AZ=49.3 -132.9
fwAVG=1.51
sdW=411.9
fwW=1.48
sdS=477.8
fwS=1.45
0 0 0 0 0 0 0 0 0

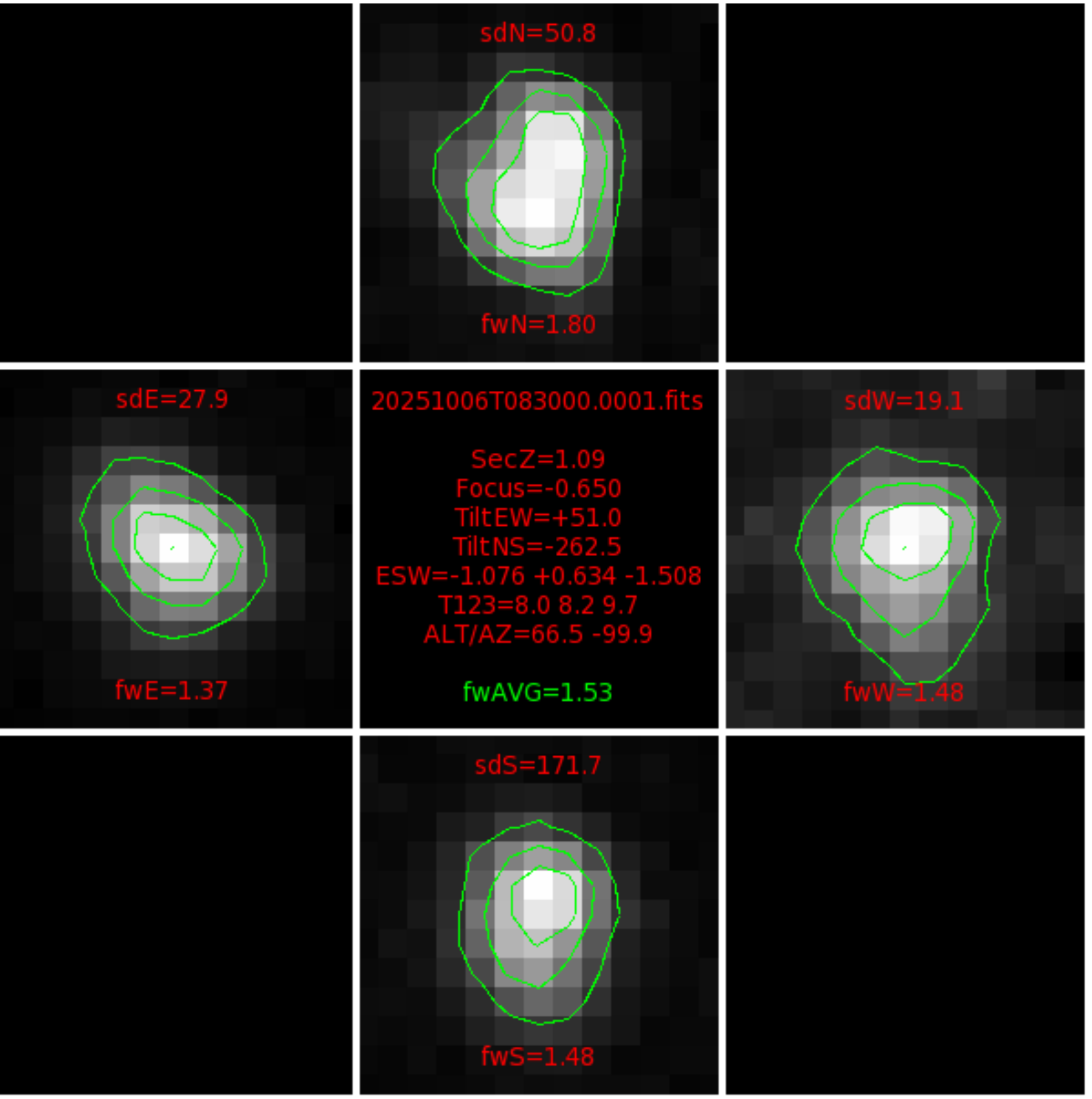

sdN=907.8
fwN=1.77
sdE=163.7
fwE=1.20
20251006T082405.0001.fits
SecZ=1.32
Focus=-0.610
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.036 +0.674 -1.468
T123=7.9 8.1 9.8
ALT/AZ=49.0 -132.5
fwAVG=1.43
sdW=495.4
fwW=1.47
sdS=566.0
fwS=1.29
0 0 0 0 0 0 0 0 0

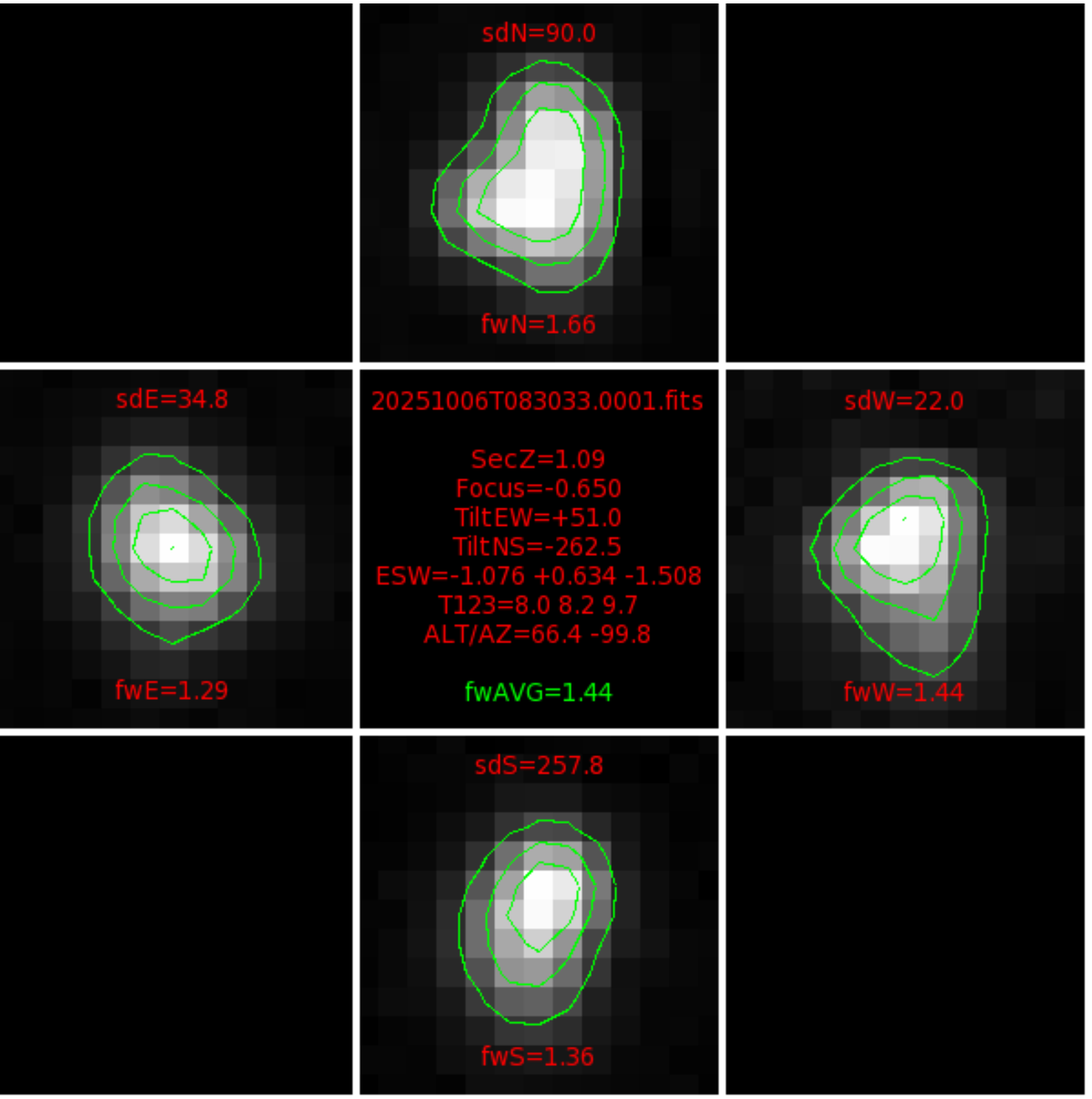

sdN=1072.2
fwN=1.66
sdE=217.0
fwE=1.16
20251006T082437.0001.fits
SecZ=1.33
Focus=-0.617
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.043 +0.667 -1.475
T123=7.9 8.2 9.8
ALT/AZ=49.0 -132.3
fwAVG=1.38
sdW=658.7
fwW=1.42
sdS=704.3
fwS=1.28
0 0 0 0 0 0 0 0 0

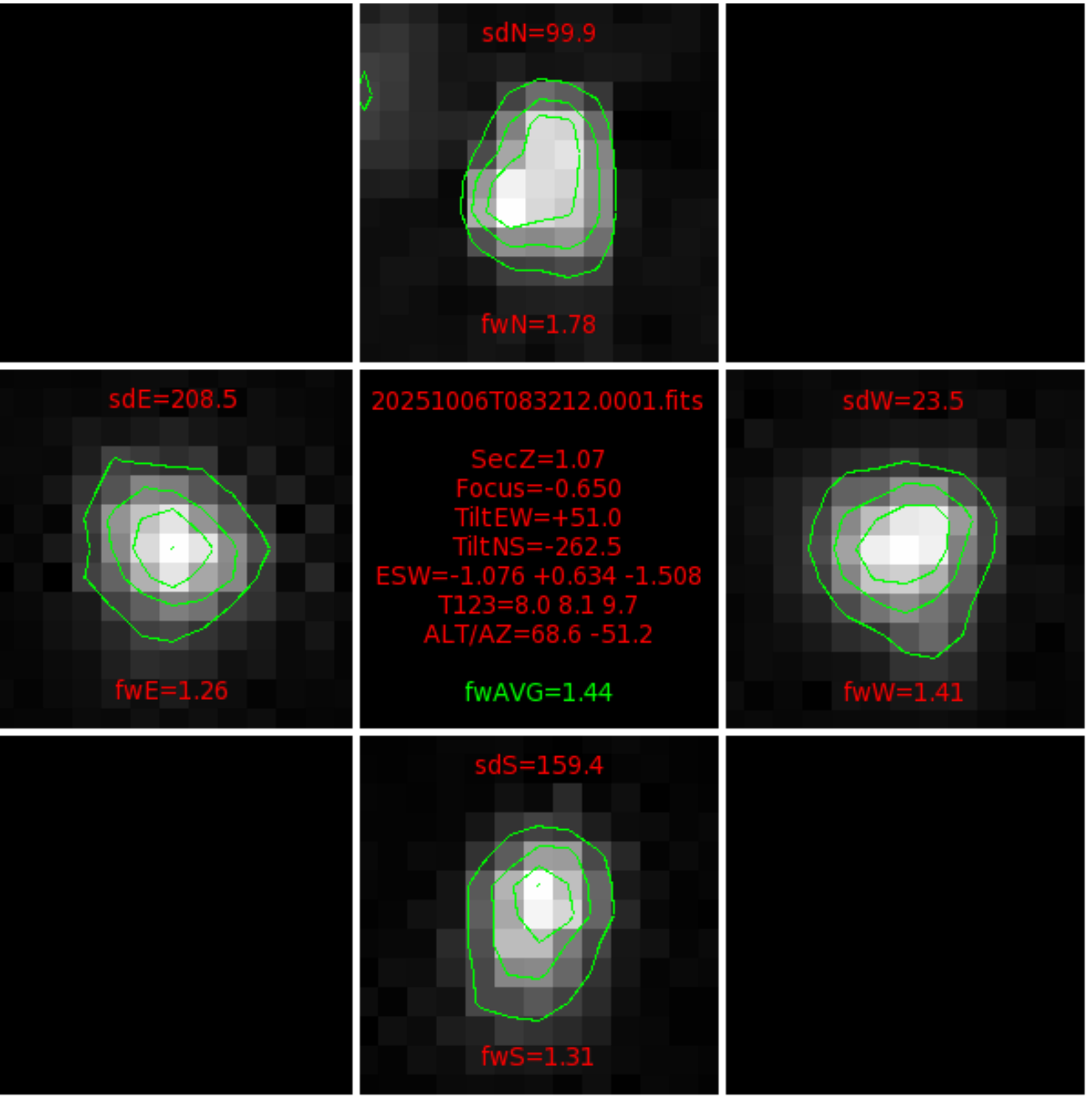

sdN=16.4
fwN=1.99
sdE=16.1
fwE=1.44
20251006T082625.0001.fits
SecZ=1.08
Focus=-0.617
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.043 +0.667 -1.475
T123=7.9 8.2 9.7
ALT/AZ=67.3 -100.7
sdW=13.3
fwW=0.00
sdS=45.3
fwS=1.58
0 0 0 0 0 0 0 0 0

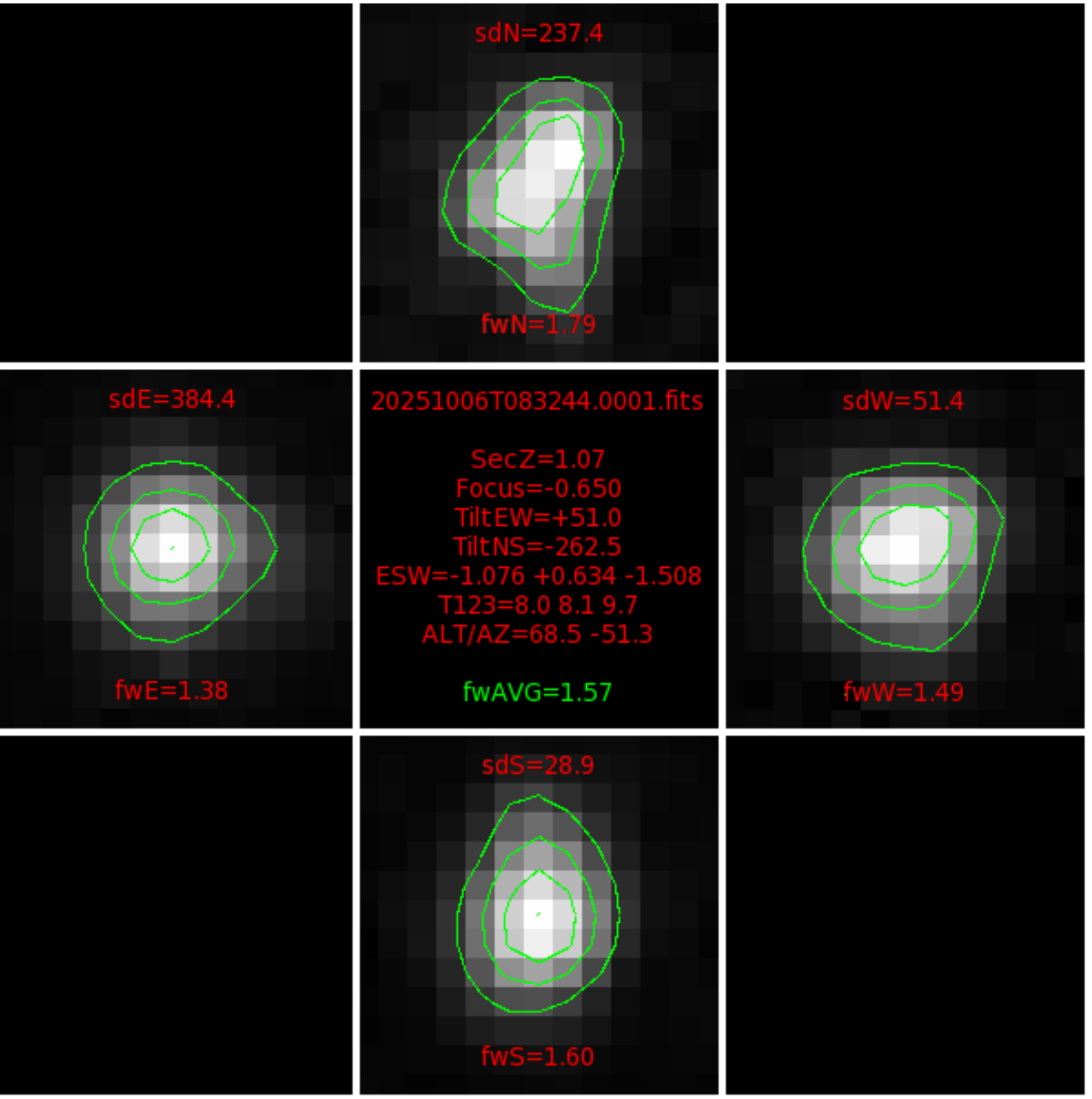

sdN=38.1
fwN=1.97
sdE=30.2
fwE=1.49
20251006T082805.0001.fits
SecZ=1.09
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.0 8.2 9.7
ALT/AZ=66.9 -100.3
fwAVG=1.67
sdW=23.7
fwW=1.63
sdS=119.9
fwS=1.57
0 0 0 0 0 0 0 0 0

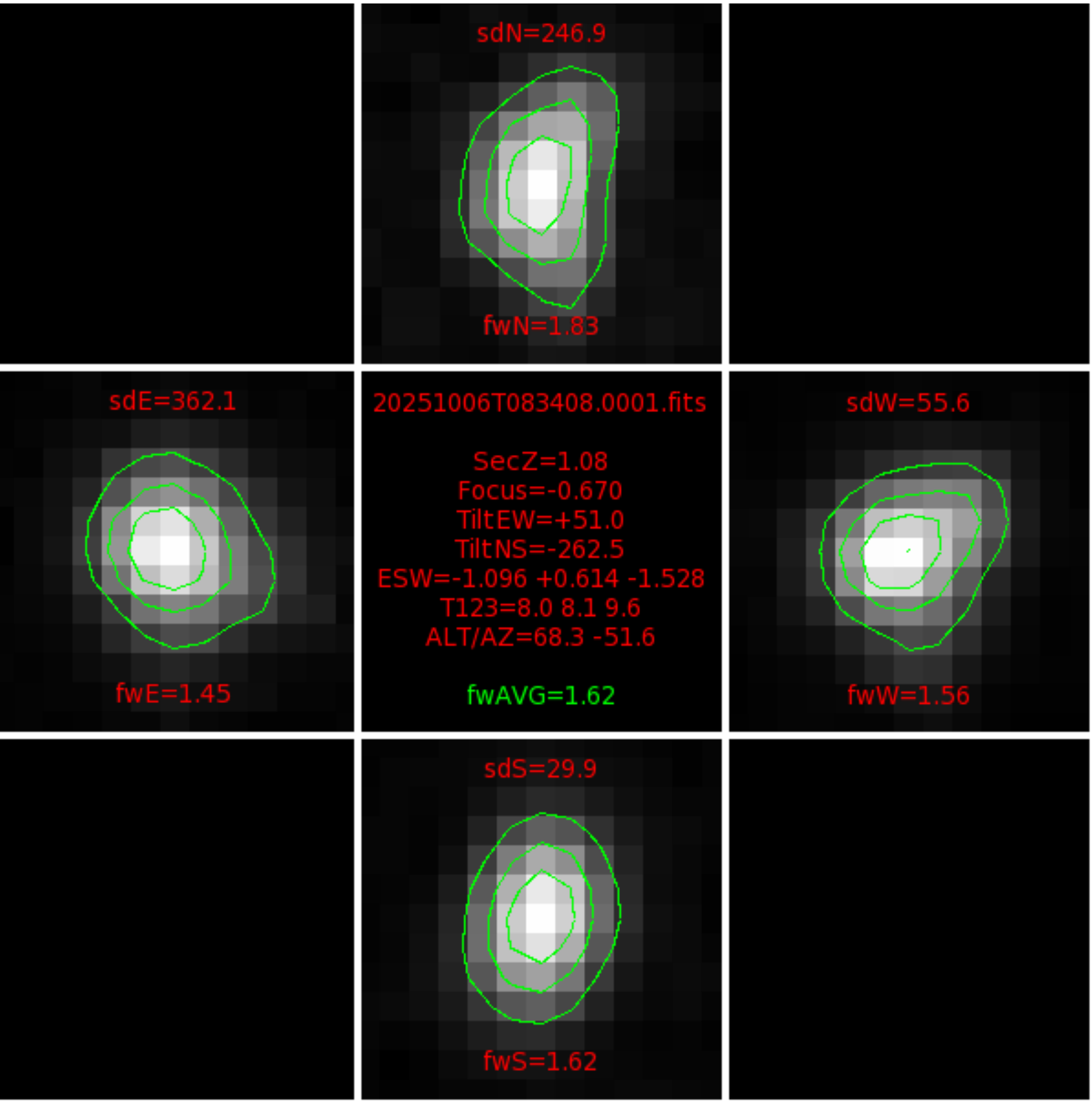

sdN=31.5
fwN=1.83
sdE=20.9
fwE=1.41
20251006T082833.0001.fits
SecZ=1.09
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.0 8.1 9.7
ALT/AZ=66.8 -100.2
fwAVG=1.57
sdW=16.4
fwW=1.51
sdS=109.4
fwS=1.51
0 0 0 0 0 0 0 0 0

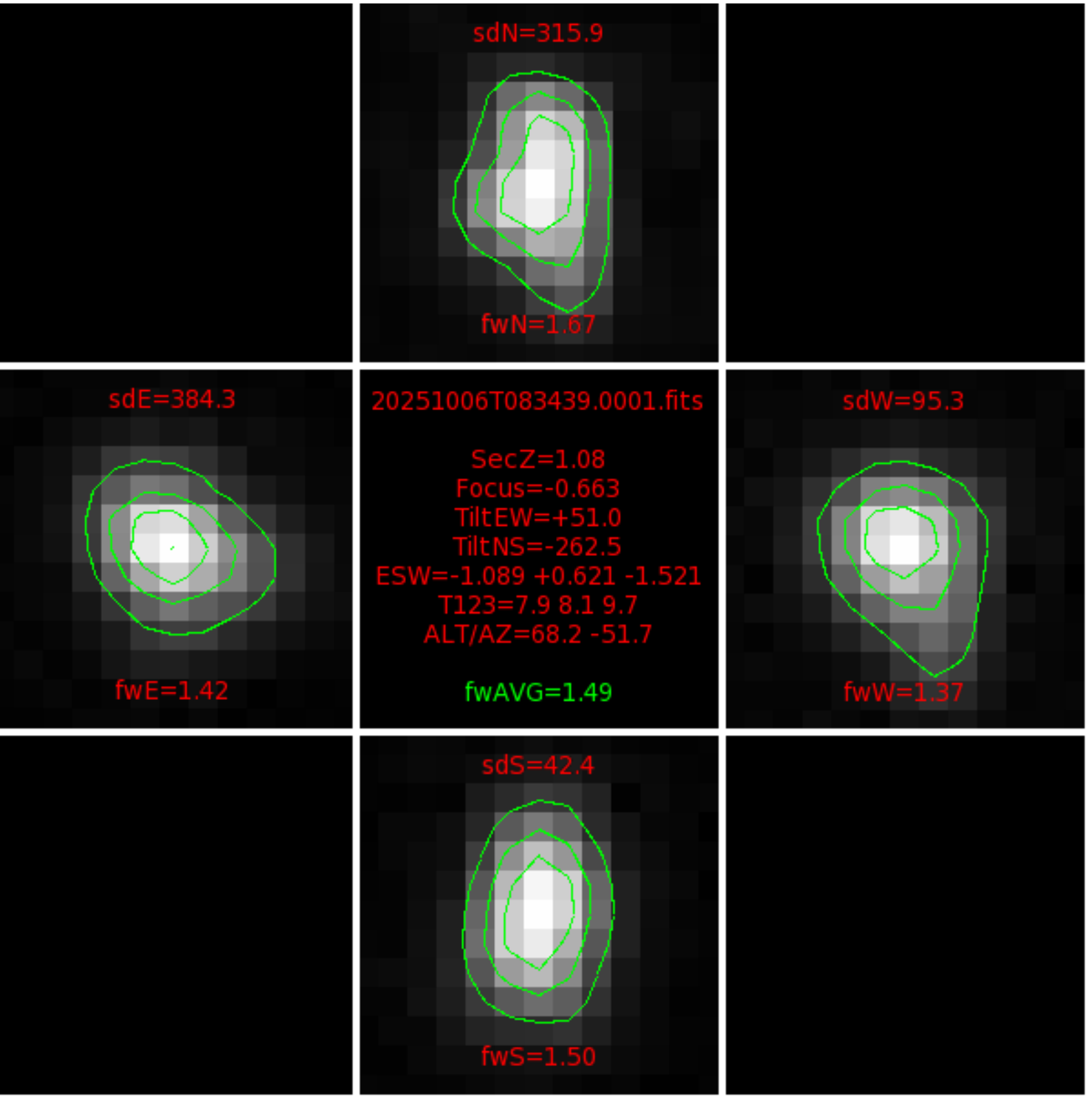

sdN=50.8
fwN=1.80
sdE=27.9
fwE=1.37
20251006T083000.0001.fits
SecZ=1.09
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.0 8.2 9.7
ALT/AZ=66.5 -99.9
fwAVG=1.53
sdW=19.1
fwW=1.48
sdS=171.7
fwS=1.48
0 0 0 0 0 0 0 0 0

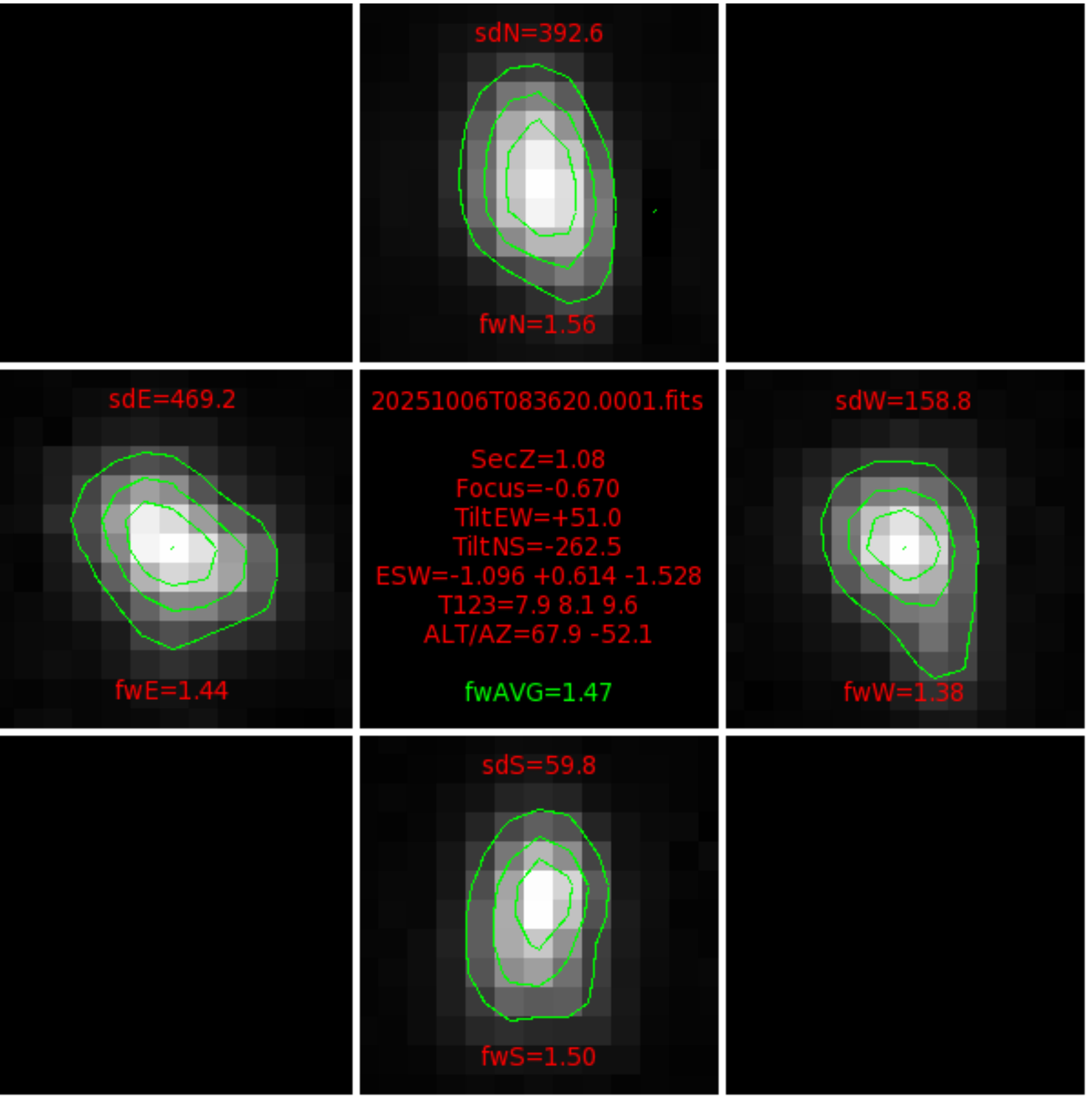

sdN=90.0
fwN=1.66
sdE=34.8
fwE=1.29
20251006T083033.0001.fits
SecZ=1.09
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.0 8.2 9.7
ALT/AZ=66.4 -99.8
fwAVG=1.44
sdW=22.0
fwW=1.44
sdS=257.8
fwS=1.36
0 0 0 0 0 0 0 0 0

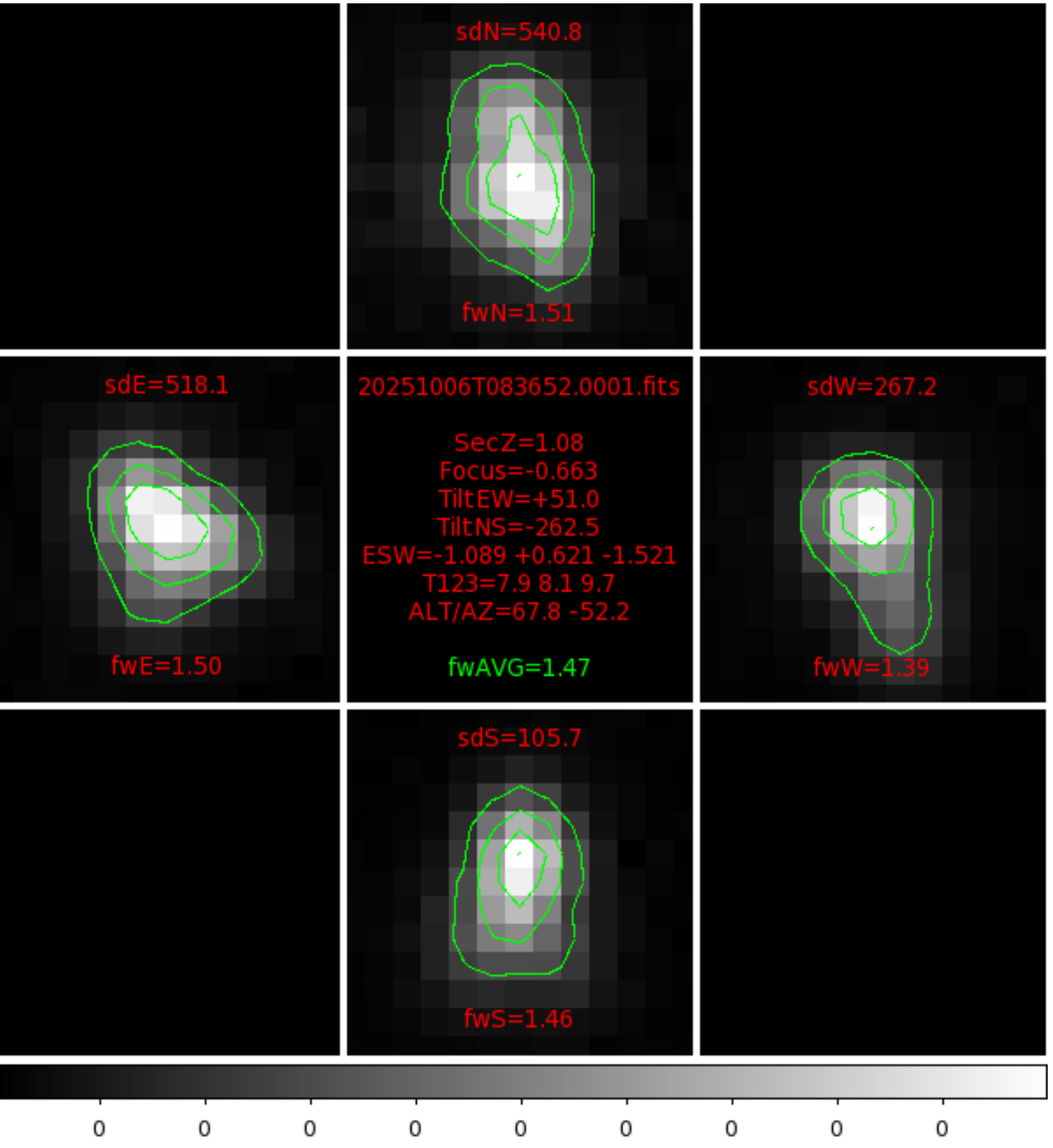

sdN=99.9
fwN=1.78
sdE=208.5
fwE=1.26
20251006T083212.0001.fits
SecZ=1.07
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.0 8.1 9.7
ALT/AZ=68.6 -51.2
fwAVG=1.44
sdW=23.5
fwW=1.41
sdS=159.4
fwS=1.31
0 0 0 0 0 0 0 0 0

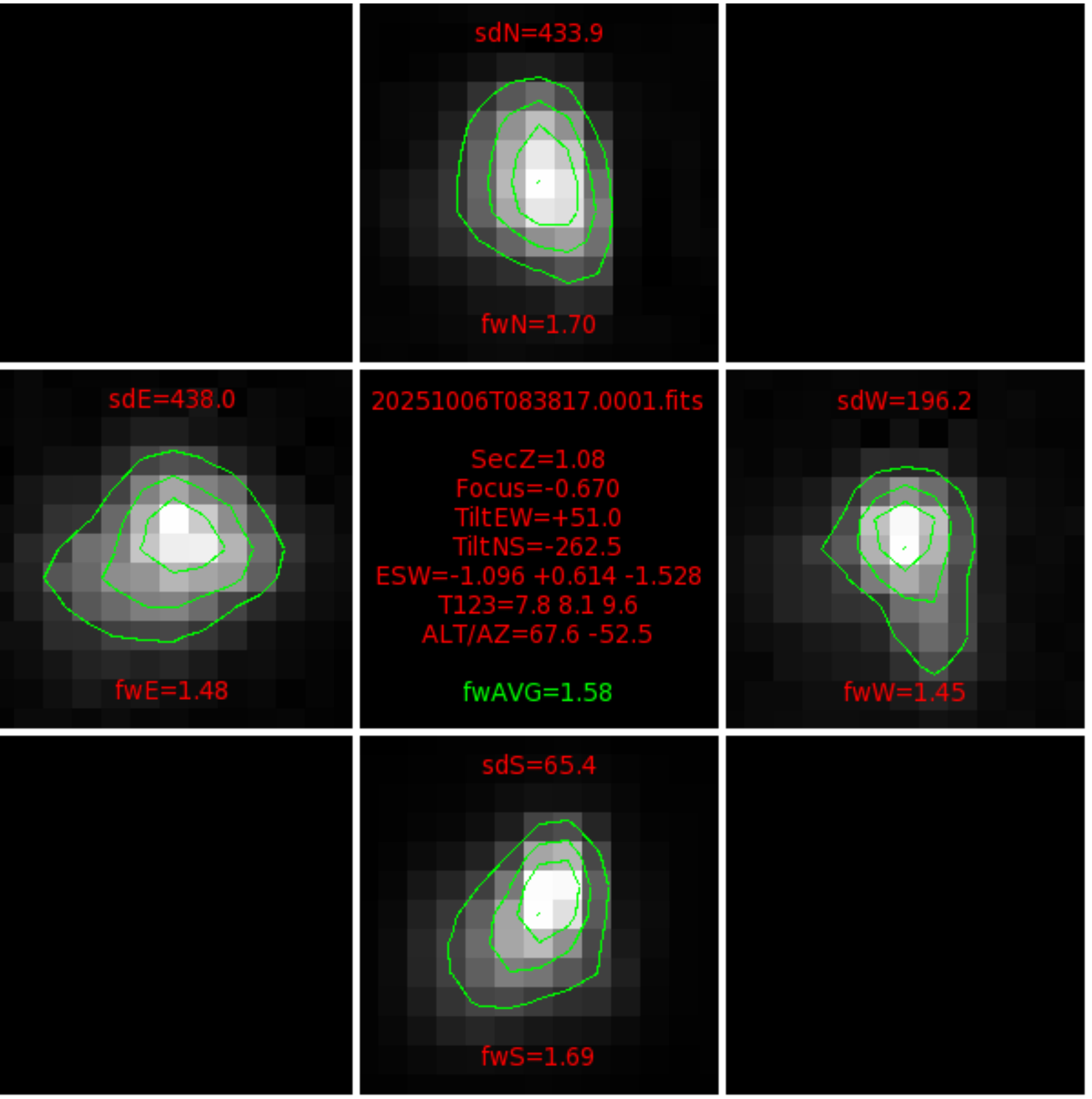

sdN=237.4
fwN=1.79
sdE=384.4
fwE=1.38
20251006T083244.0001.fits
SecZ=1.07
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=8.0 8.1 9.7
ALT/AZ=68.5 -51.3
fwAVG=1.57
sdW=51.4
fwW=1.49
sdS=28.9
fwS=1.60
0 0 0 0 0 0 0 0 0

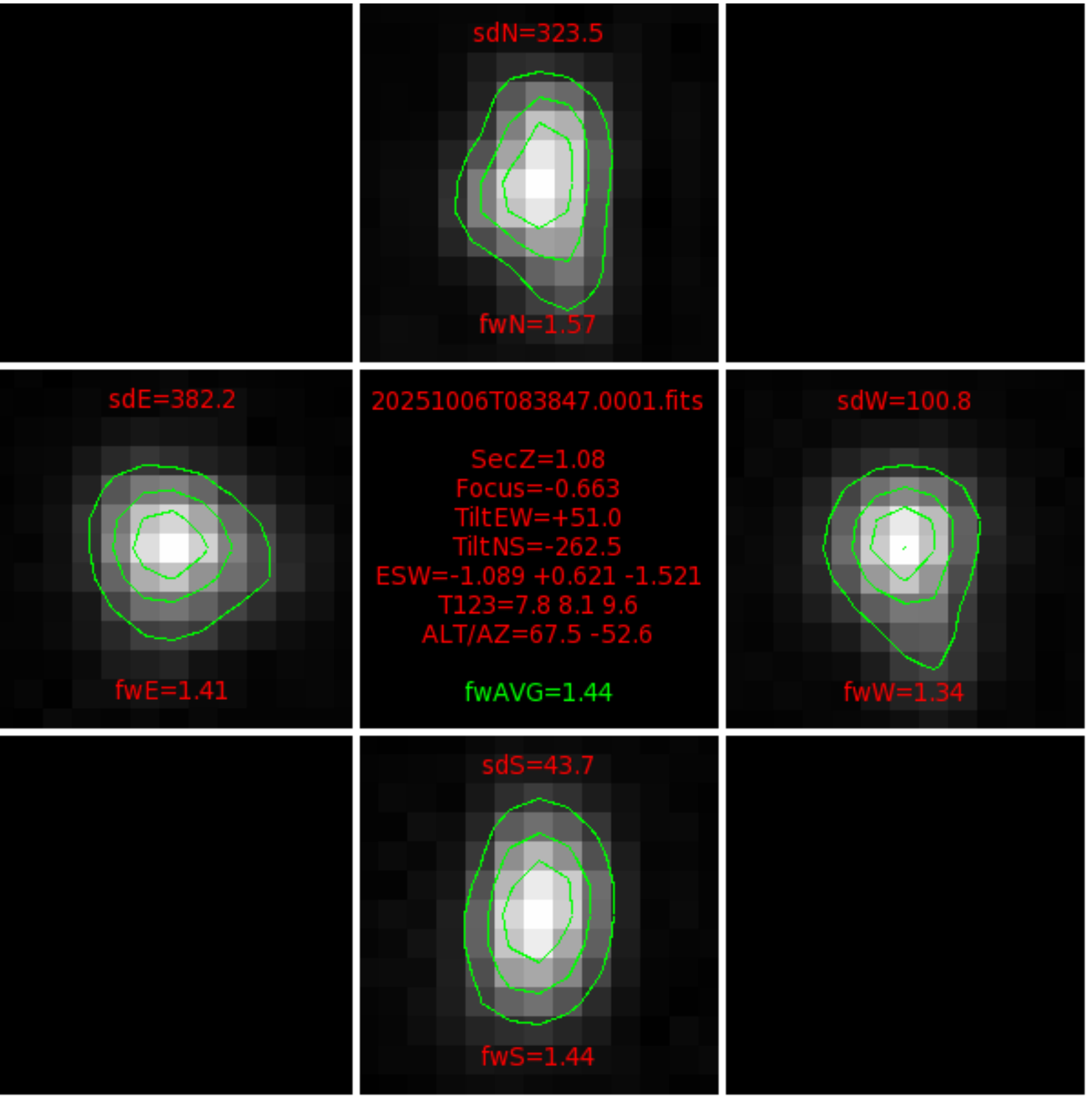

sdN=246.9
fwN=1.83
sdE=362.1
fwE=1.45
20251006T083408.0001.fits
SecZ=1.08
Focus=-0.670
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.096 +0.614 -1.528
T123=8.0 8.1 9.6
ALT/AZ=68.3 -51.6
fwAVG=1.62
sdW=55.6
fwW=1.56
sdS=29.9
fwS=1.62
0 0 0 0 0 0 0 0 0

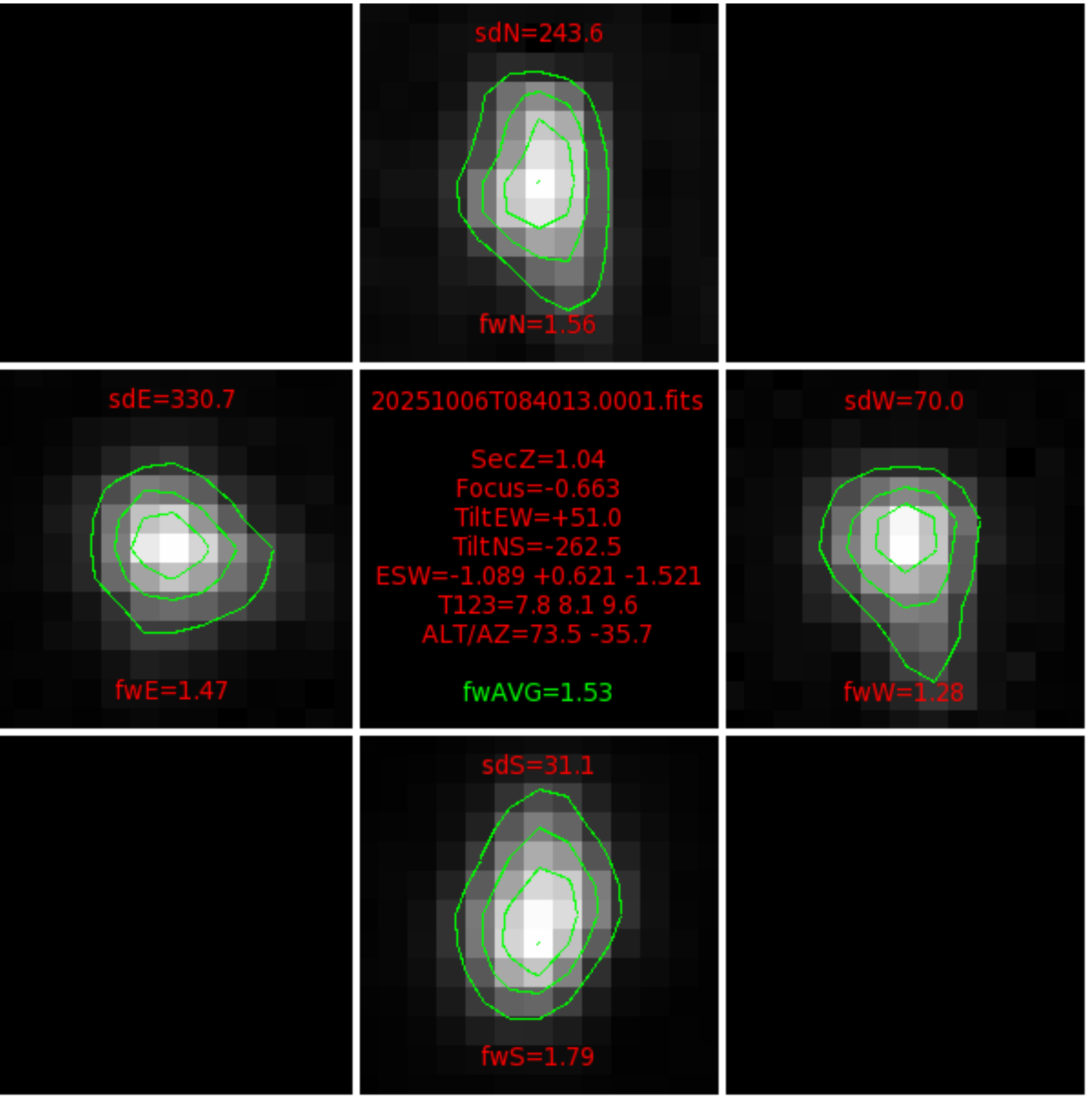

sdN=315.9
fwN=1.67
sdE=384.3
fwE=1.42
20251006T083439.0001.fits
SecZ=1.08
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=7.9 8.1 9.7
ALT/AZ=68.2 -51.7
fwAVG=1.49
sdW=95.3
fwW=1.37
sdS=42.4
fwS=1.50
0 0 0 0 0 0 0 0 0

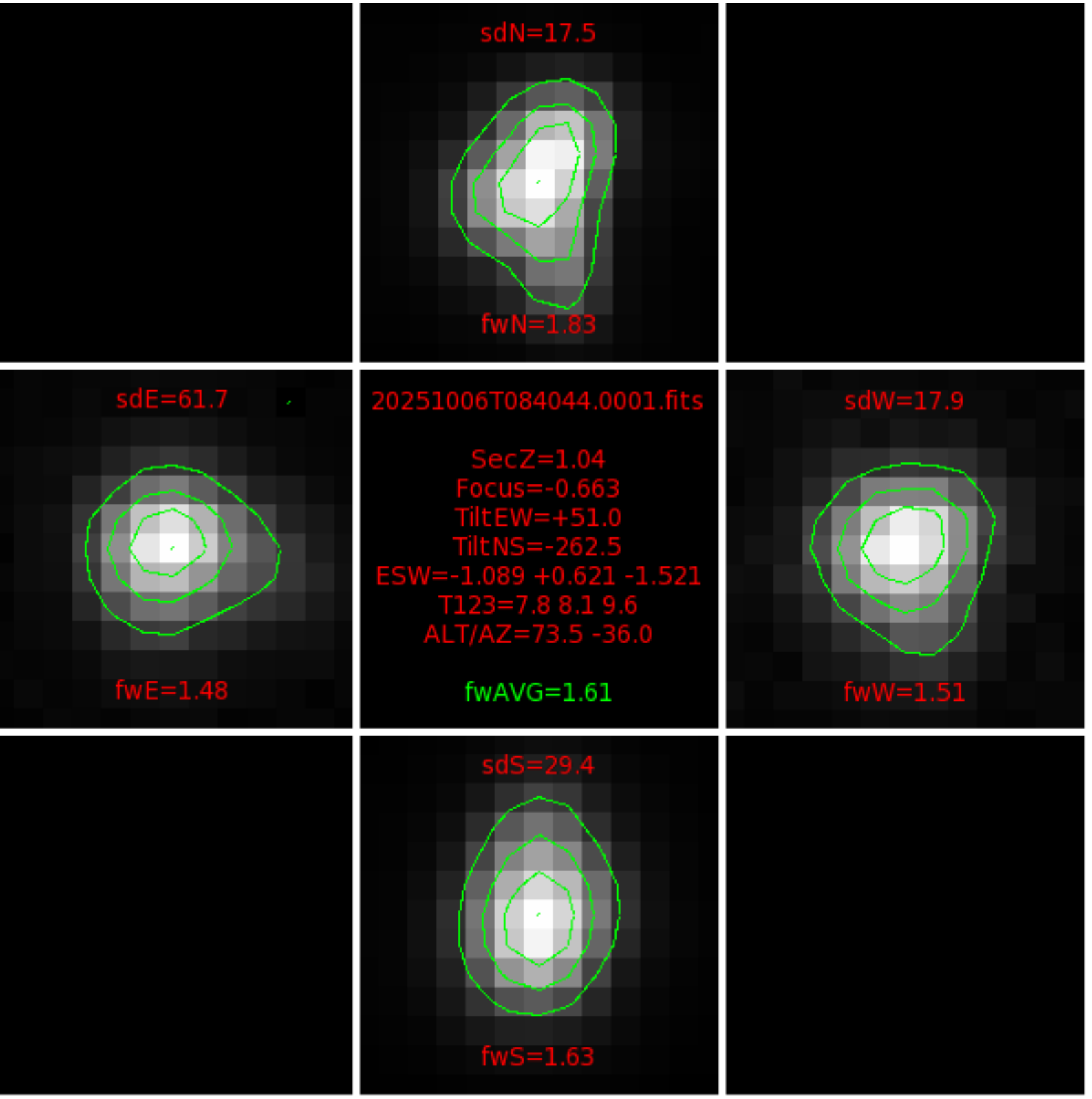

sdN=392.6
fwN=1.56
sdE=469.2
fwE=1.44
20251006T083620.0001.fits
SecZ=1.08
Focus=-0.670
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.096 +0.614 -1.528
T123=7.9 8.1 9.6
ALT/AZ=67.9 -52.1
fwAVG=1.47
sdW=158.8
fwW=1.38
sdS=59.8
fwS=1.50
0 0 0 0 0 0 0 0 0

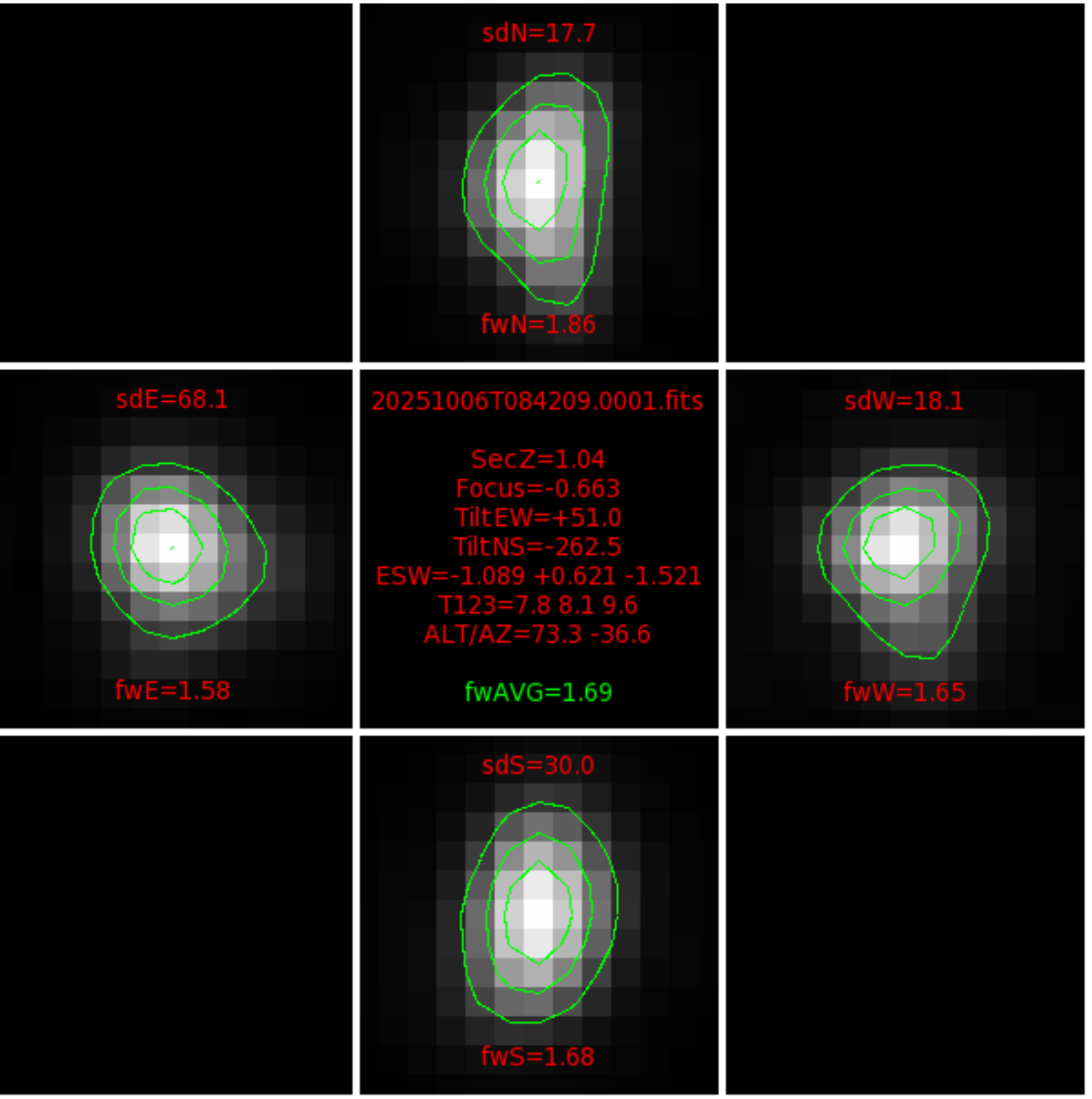

sdN=540.8
fwN=1.51
sdE=518.1
fwE=1.50
20251006T083652.0001.fits
SecZ=1.08
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=7.9 8.1 9.7
ALT/AZ=67.8 -52.2
fwAVG=1.47
sdW=267.2
fwW=1.39
sdS=105.7
fwS=1.46
0 0 0 0 0 0 0 0 0

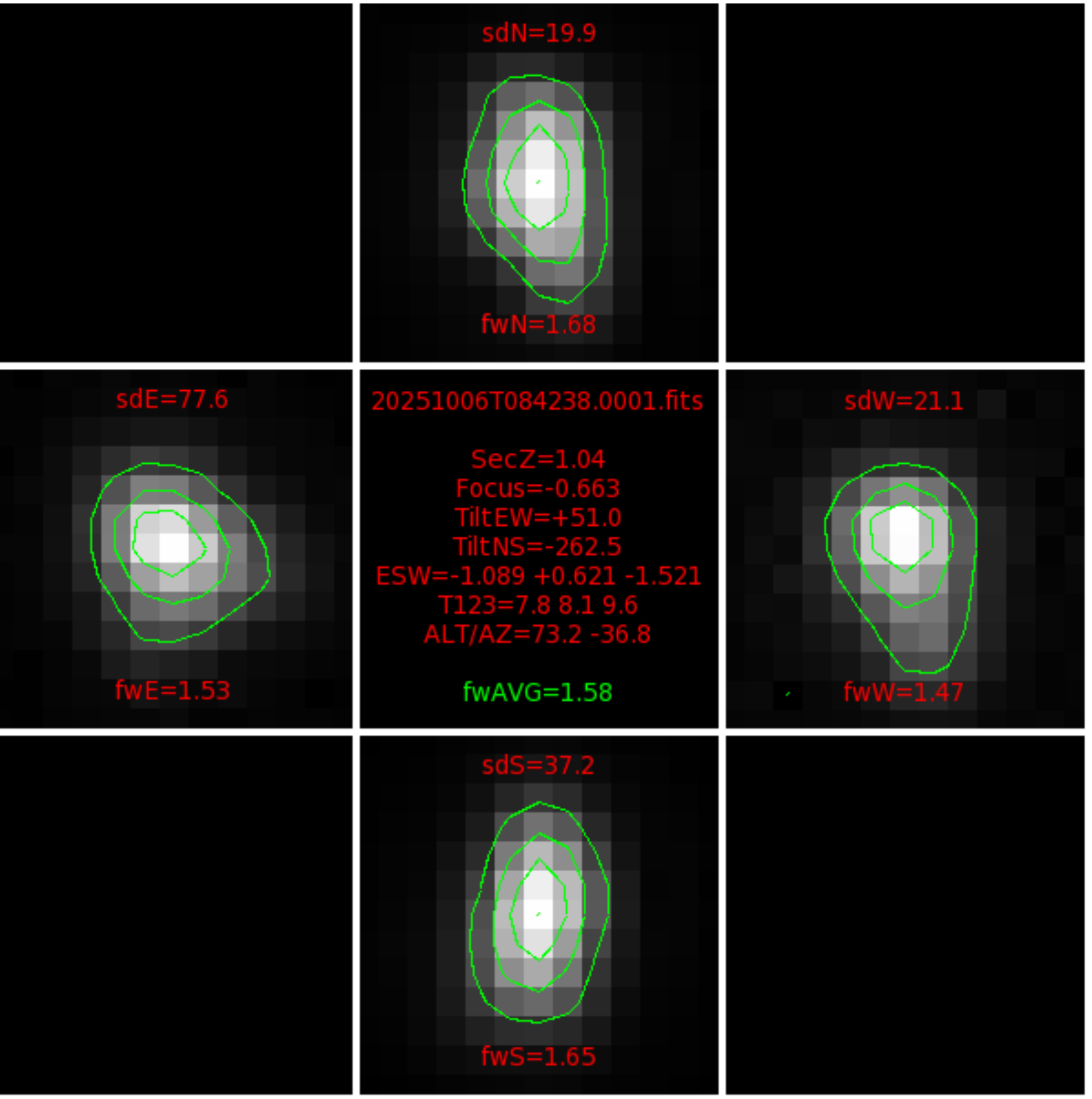

sdN=433.9
fwN=1.70
sdE=438.0
fwE=1.48
20251006T083817.0001.fits
SecZ=1.08
Focus=-0.670
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.096 +0.614 -1.528
T123=7.8 8.1 9.6
ALT/AZ=67.6 -52.5
fwAVG=1.58
sdW=196.2
fwW=1.45
sdS=65.4
fwS=1.69
0 0 0 0 0 0 0 0 0

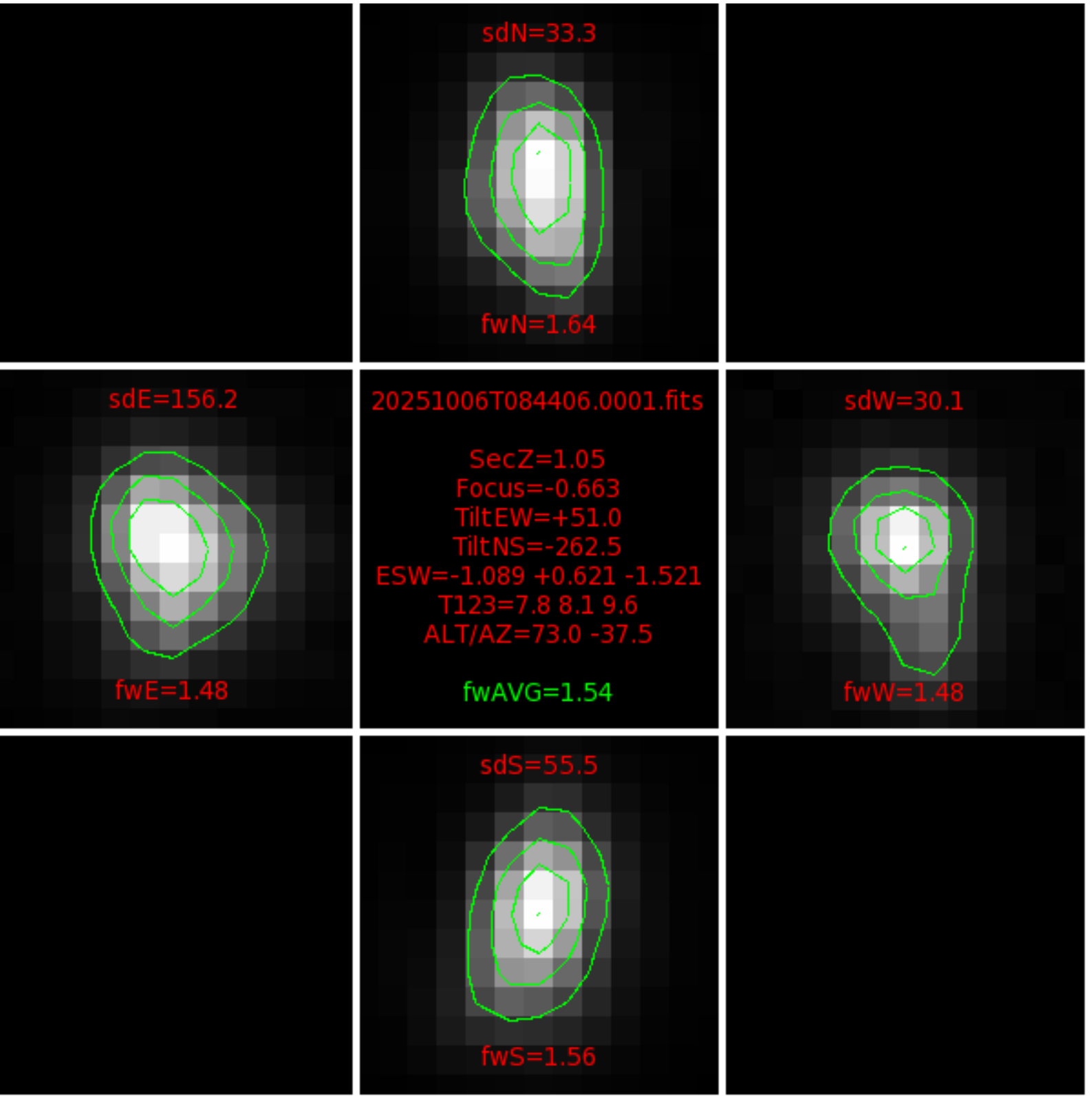

sdN=323.5
fwN=1.57
sdE=382.2
fwE=1.41
20251006T083847.0001.fits
SecZ=1.08
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=7.8 8.1 9.6
ALT/AZ=67.5 -52.6
fwAVG=1.44
sdW=100.8
fwW=1.34
sdS=43.7
fwS=1.44
0 0 0 0 0 0 0 0 0

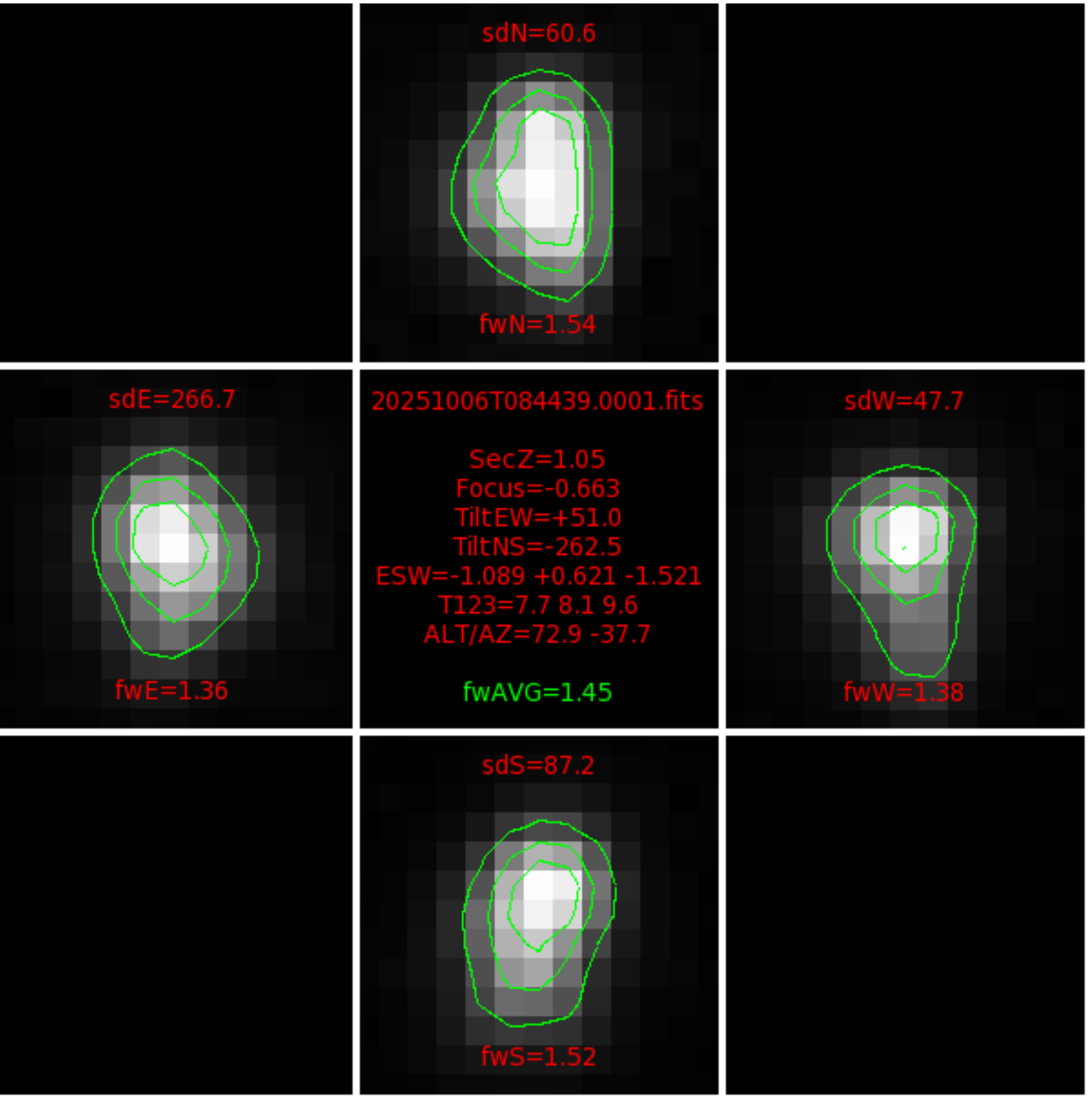

sdN=243.6
fwN=1.56
sdE=330.7
fwE=1.47
20251006T084013.0001.fits
SecZ=1.04
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=7.8 8.1 9.6
ALT/AZ=73.5 -35.7
fwAVG=1.53
sdW=70.0
fwW=1.28
sdS=31.1
fwS=1.79
0 0 0 0 0 0 0 0 0

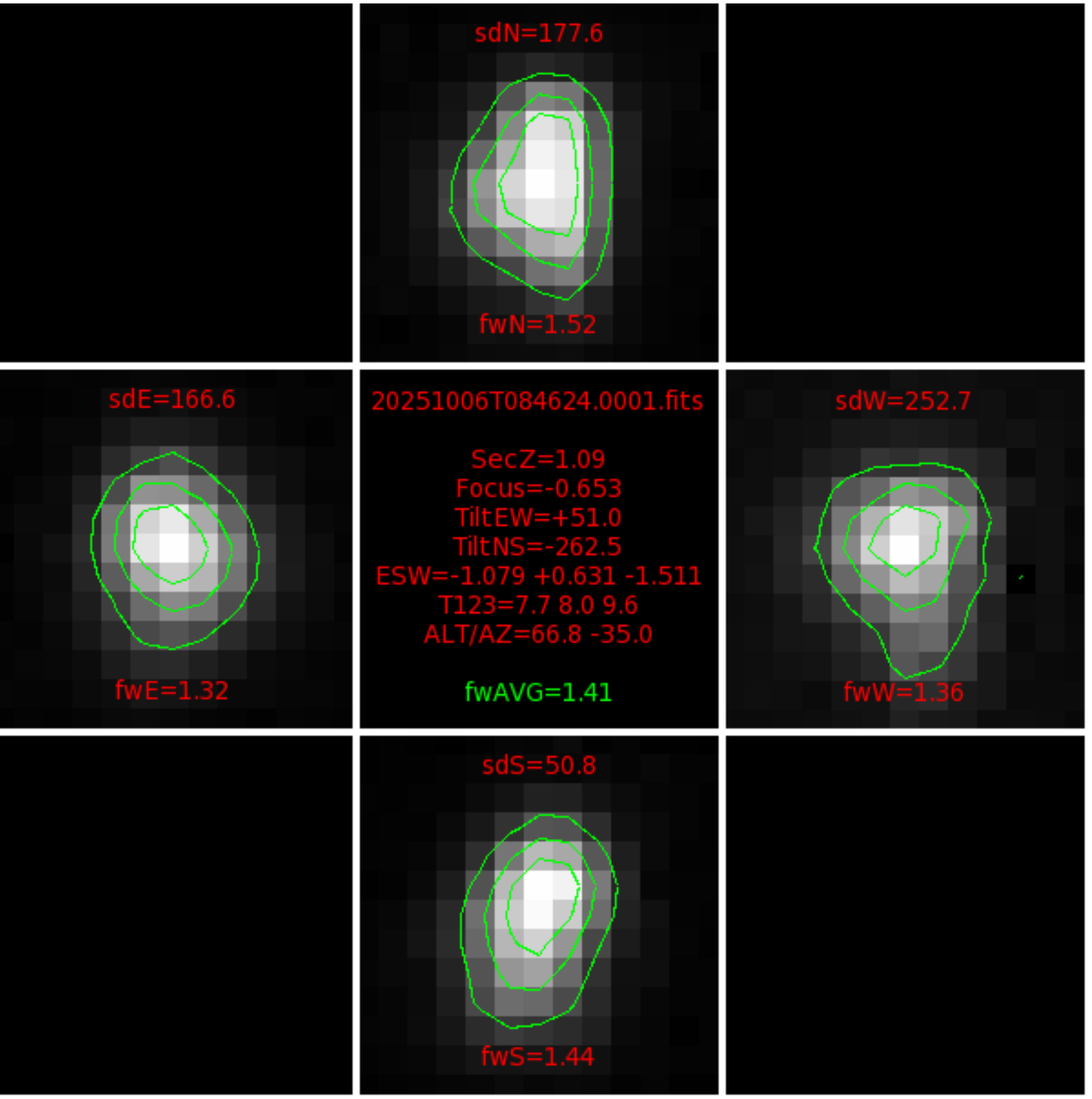

sdN=17.5
fwN=1.83
sdE=61.7
fwE=1.48
20251006T084044.0001.fits
SecZ=1.04
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=7.8 8.1 9.6
ALT/AZ=73.5 -36.0
fwAVG=1.61
sdW=17.9
fwW=1.51
sdS=29.4
fwS=1.63
0 0 0 0 0 0 0 0 0

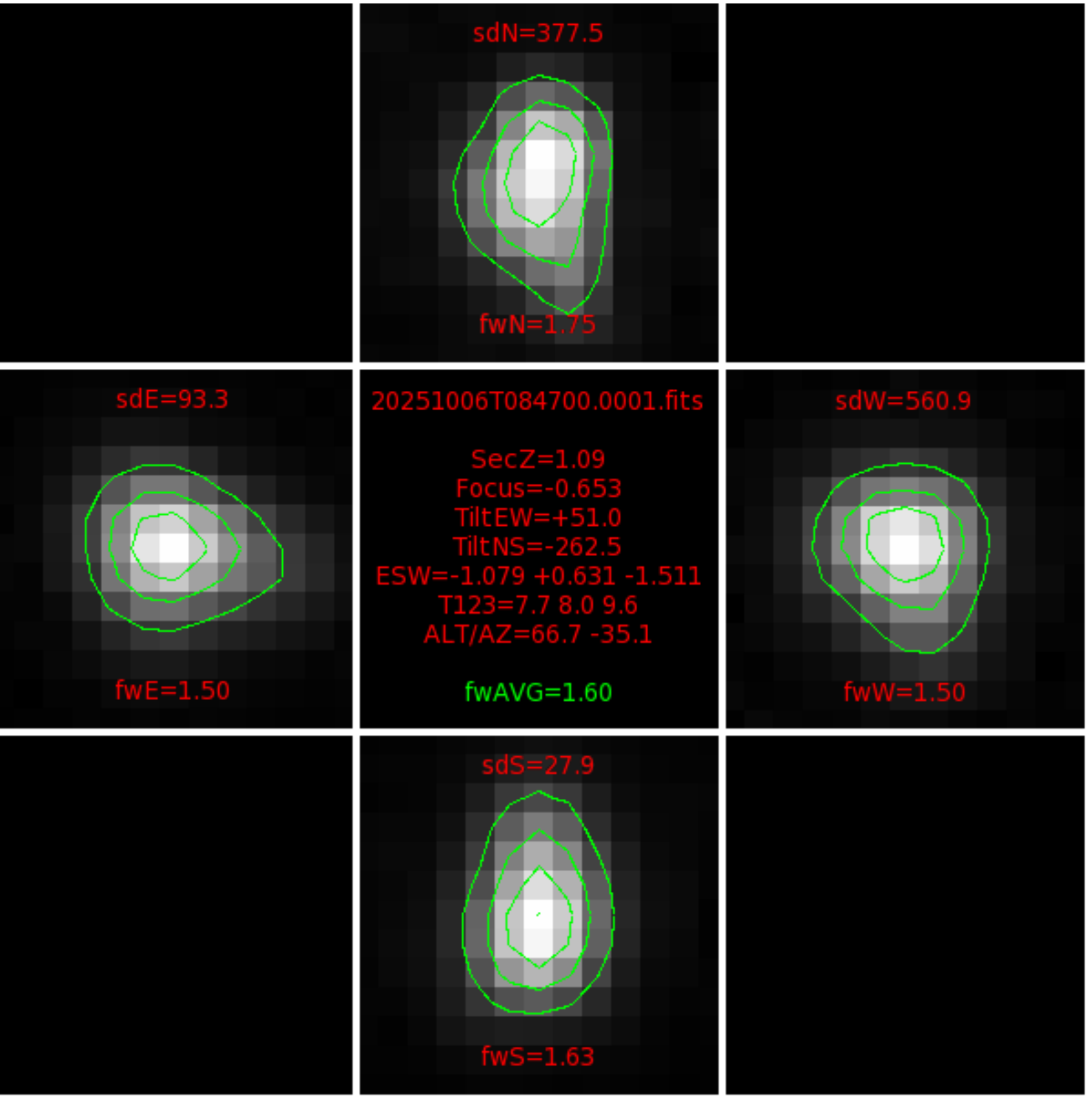

sdN=17.7
fwN=1.86
sdE=68.1
fwE=1.58
20251006T084209.0001.fits
SecZ=1.04
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=7.8 8.1 9.6
ALT/AZ=73.3 -36.6
fwAVG=1.69
sdW=18.1
fwW=1.65
sdS=30.0
fwS=1.68
0 0 0 0 0 0 0 0 0

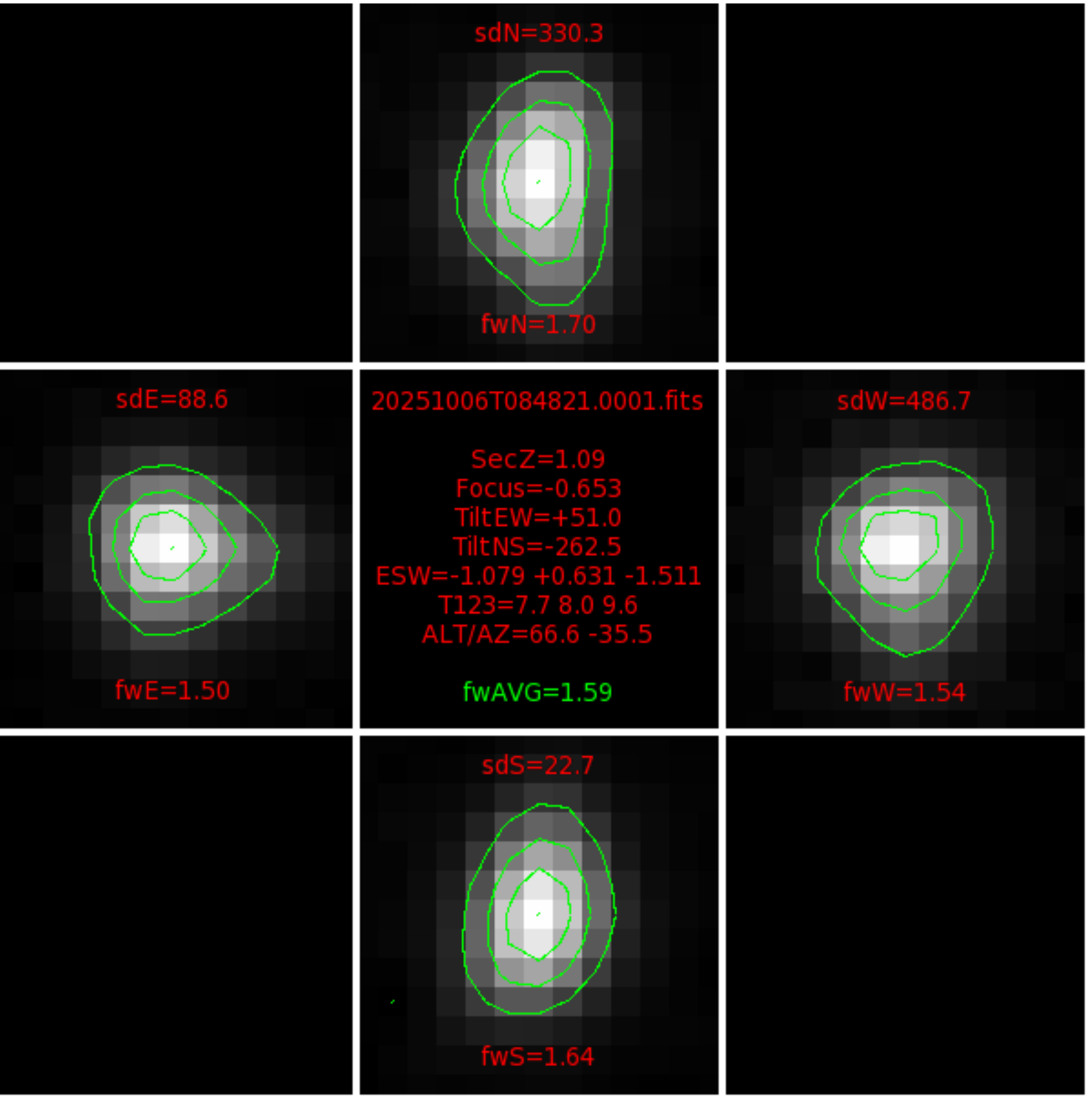

sdN=19.9
fwN=1.68
sdE=77.6
fwE=1.53
20251006T084238.0001.fits
SecZ=1.04
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=7.8 8.1 9.6
ALT/AZ=73.2 -36.8
fwAVG=1.58
sdW=21.1
fwW=1.47
sdS=37.2
fwS=1.65
0 0 0 0 0 0 0 0 0

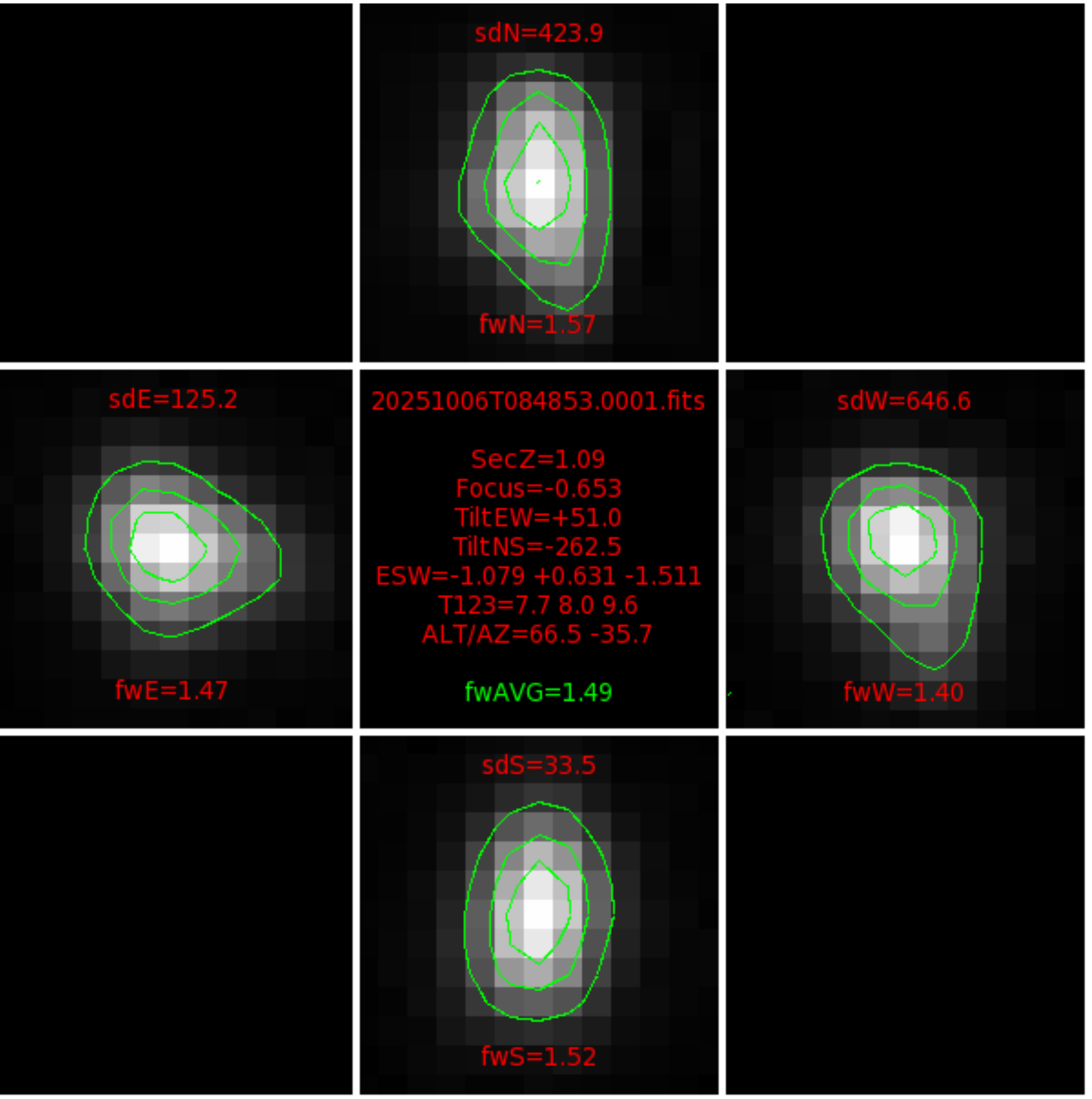

sdN=33.3
fwN=1.64
sdE=156.2
fwE=1.48
20251006T084406.0001.fits
SecZ=1.05
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=7.8 8.1 9.6
ALT/AZ=73.0 -37.5
fwAVG=1.54
sdW=30.1
fwW=1.48
sdS=55.5
fwS=1.56
0 0 0 0 0 0 0 0 0

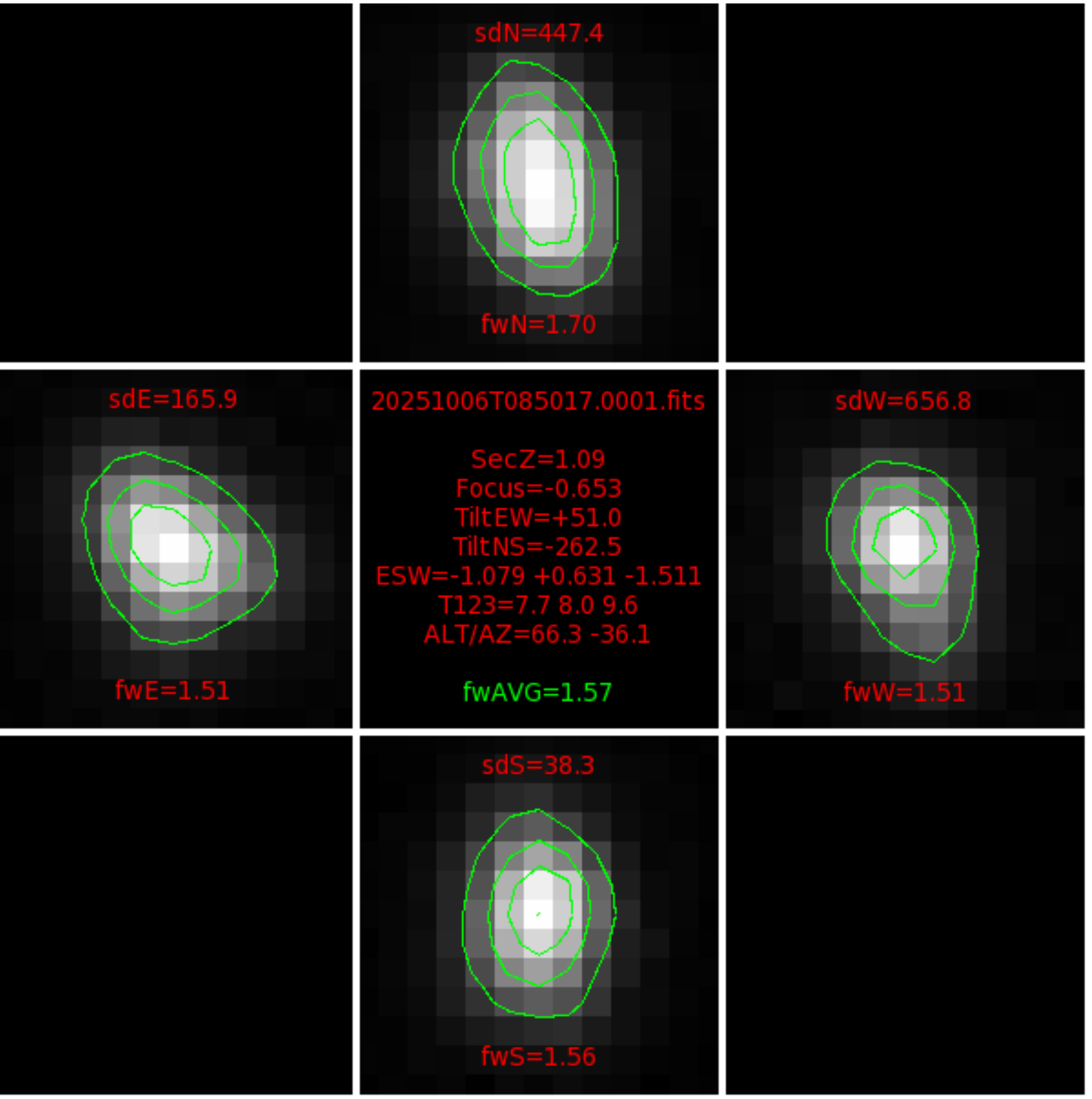

sdN=60.6
fwN=1.54
sdE=266.7
fwE=1.36
20251006T084439.0001.fits
SecZ=1.05
Focus=-0.663
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.089 +0.621 -1.521
T123=7.7 8.1 9.6
ALT/AZ=72.9 -37.7
fwAVG=1.45
sdW=47.7
fwW=1.38
sdS=87.2
fwS=1.52
0 0 0 0 0 0 0 0 0

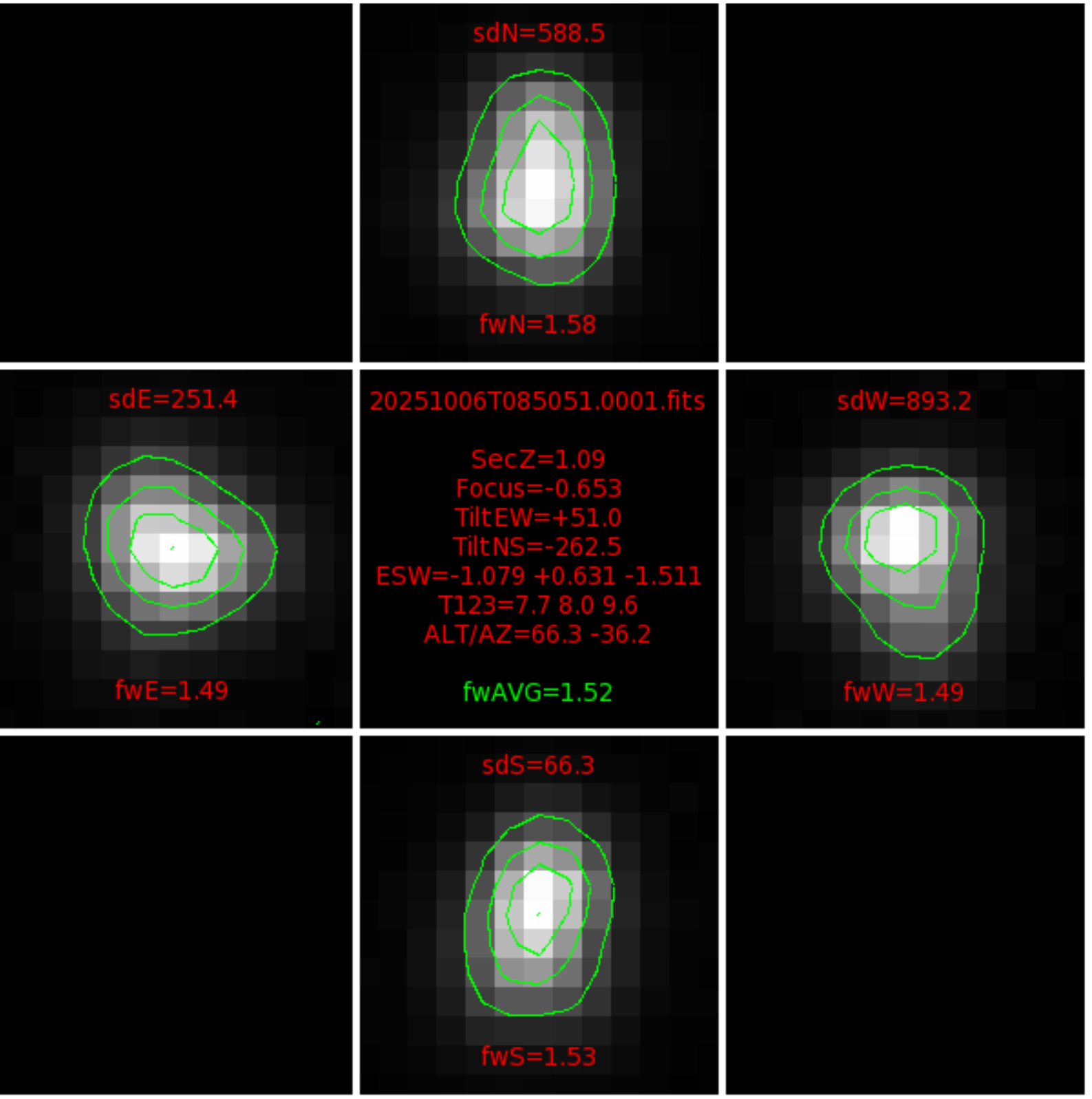

sdN=177.6
fwN=1.52
sdE=166.6
fwE=1.32
20251006T084624.0001.fits
SecZ=1.09
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.7 8.0 9.6
ALT/AZ=66.8 -35.0
fwAVG=1.41
sdW=252.7
fwW=1.36
sdS=50.8
fwS=1.44
0 0 0 0 0 0 0 0 0

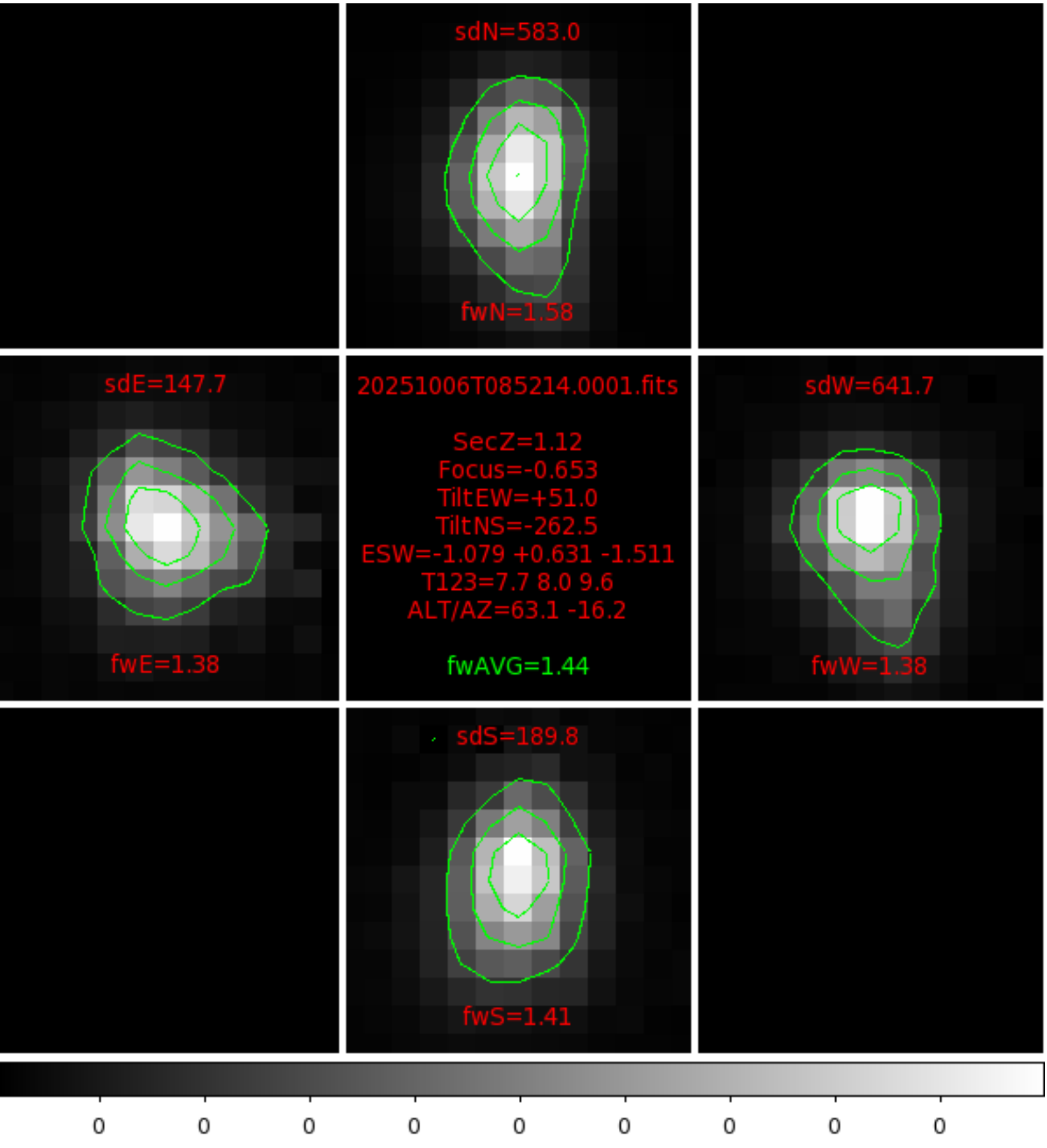

sdN=377.5
fwN=1.75
sdE=93.3
fwE=1.50
20251006T084700.0001.fits
SecZ=1.09
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.7 8.0 9.6
ALT/AZ=66.7 -35.1
fwAVG=1.60
sdW=560.9
fwW=1.50
sdS=27.9
fwS=1.63
0 0 0 0 0 0 0 0 0

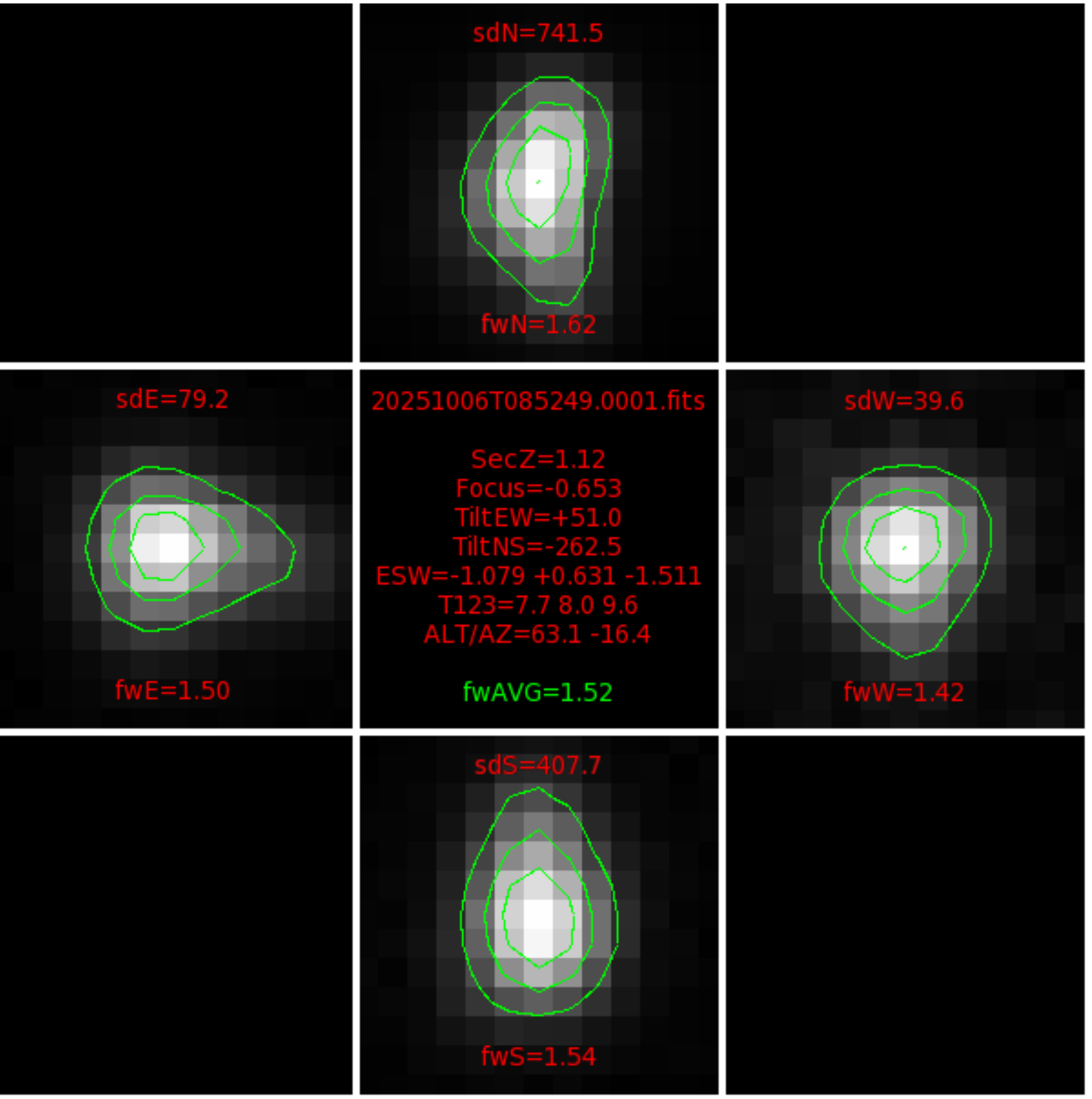

sdN=330.3
fwN=1.70
sdE=88.6
fwE=1.50
20251006T084821.0001.fits
SecZ=1.09
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.7 8.0 9.6
ALT/AZ=66.6 -35.5
fwAVG=1.59
sdW=486.7
fwW=1.54
sdS=22.7
fwS=1.64
0 0 0 0 0 0 0 0 0

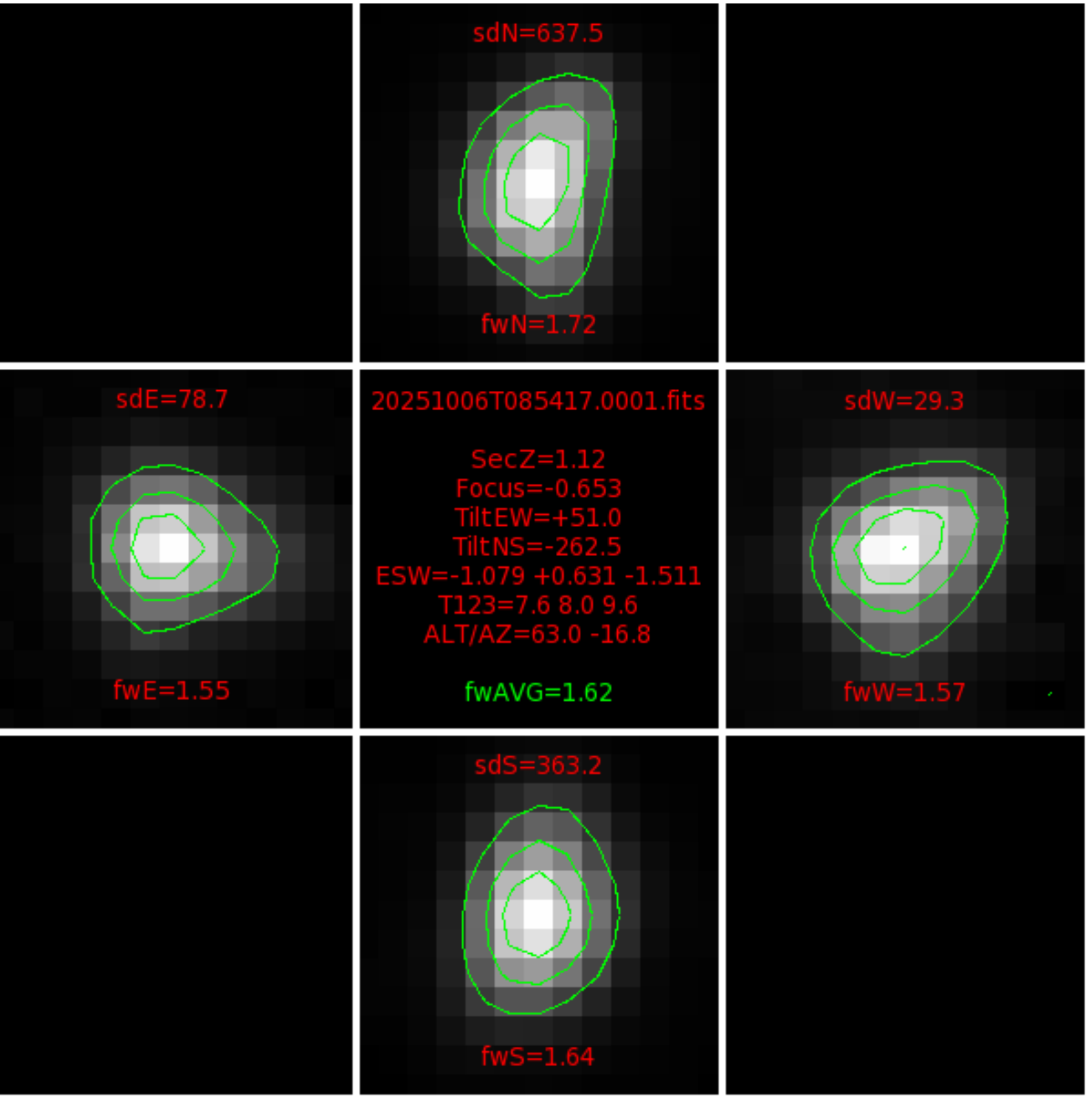

sdN=423.9
fwN=1.57
sdE=125.2
fwE=1.47
20251006T084853.0001.fits
SecZ=1.09
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.7 8.0 9.6
ALT/AZ=66.5 -35.7
fwAVG=1.49
sdW=646.6
fwW=1.40
sdS=33.5
fwS=1.52
0 0 0 0 0 0 0 0 0

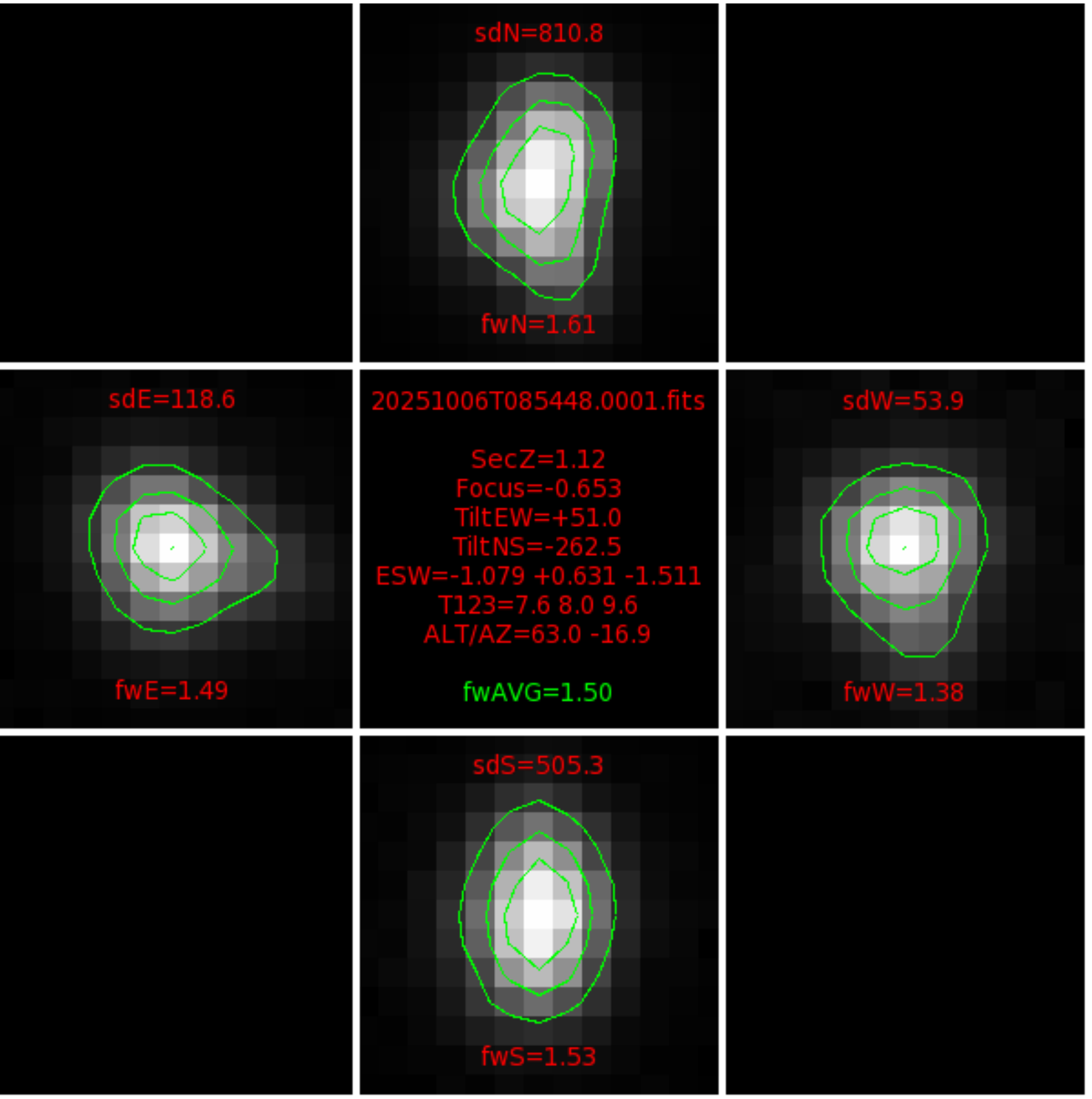

sdN=447.4
fwN=1.70
sdE=165.9
fwE=1.51
20251006T085017.0001.fits
SecZ=1.09
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.7 8.0 9.6
ALT/AZ=66.3 -36.1
fwAVG=1.57
sdW=656.8
fwW=1.51
sdS=38.3
fwS=1.56
0 0 0 0 0 0 0 0 0

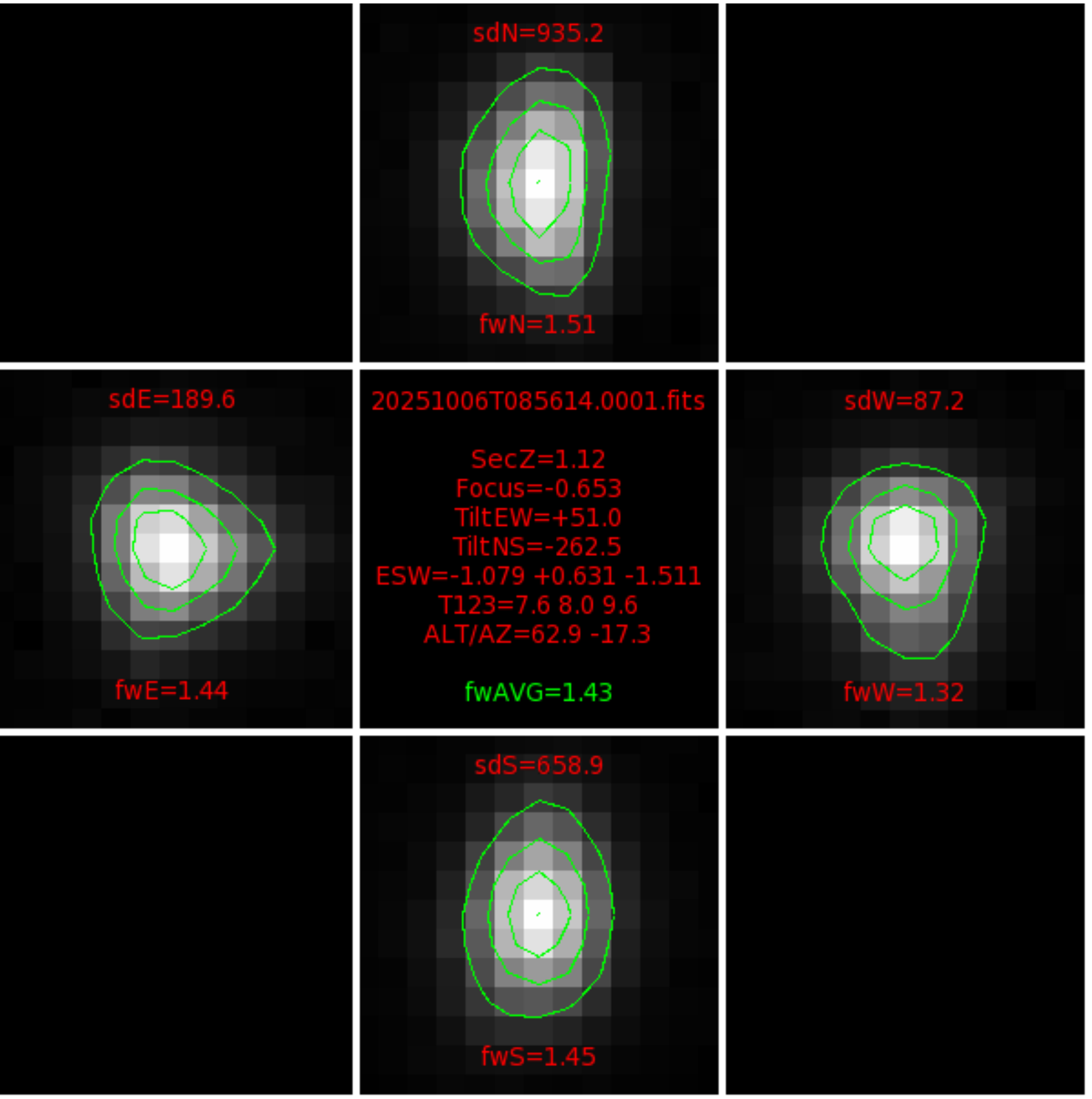

sdN=588.5
fwN=1.58
sdE=251.4
fwE=1.49
20251006T085051.0001.fits
SecZ=1.09
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.7 8.0 9.6
ALT/AZ=66.3 -36.2
fwAVG=1.52
sdW=893.2
fwW=1.49
sdS=66.3
fwS=1.53
0 0 0 0 0 0 0 0 0

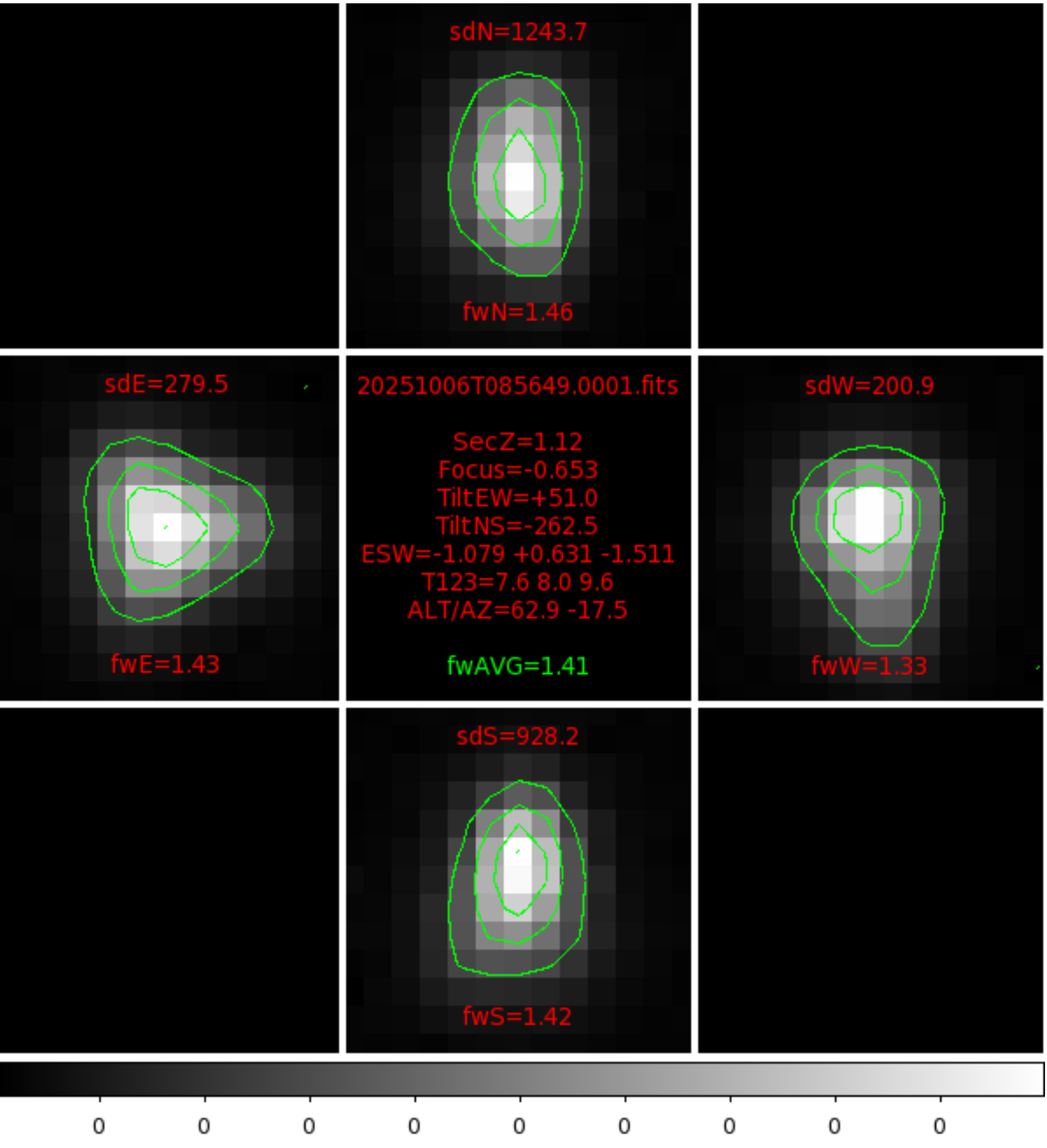

sdN=583.0
fwN=1.58
sdE=147.7
fwE=1.38
20251006T085214.0001.fits
SecZ=1.12
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.7 8.0 9.6
ALT/AZ=63.1 -16.2
fwAVG=1.44
sdW=641.7
fwW=1.38
sdS=189.8
fwS=1.41
0 0 0 0 0 0 0 0 0

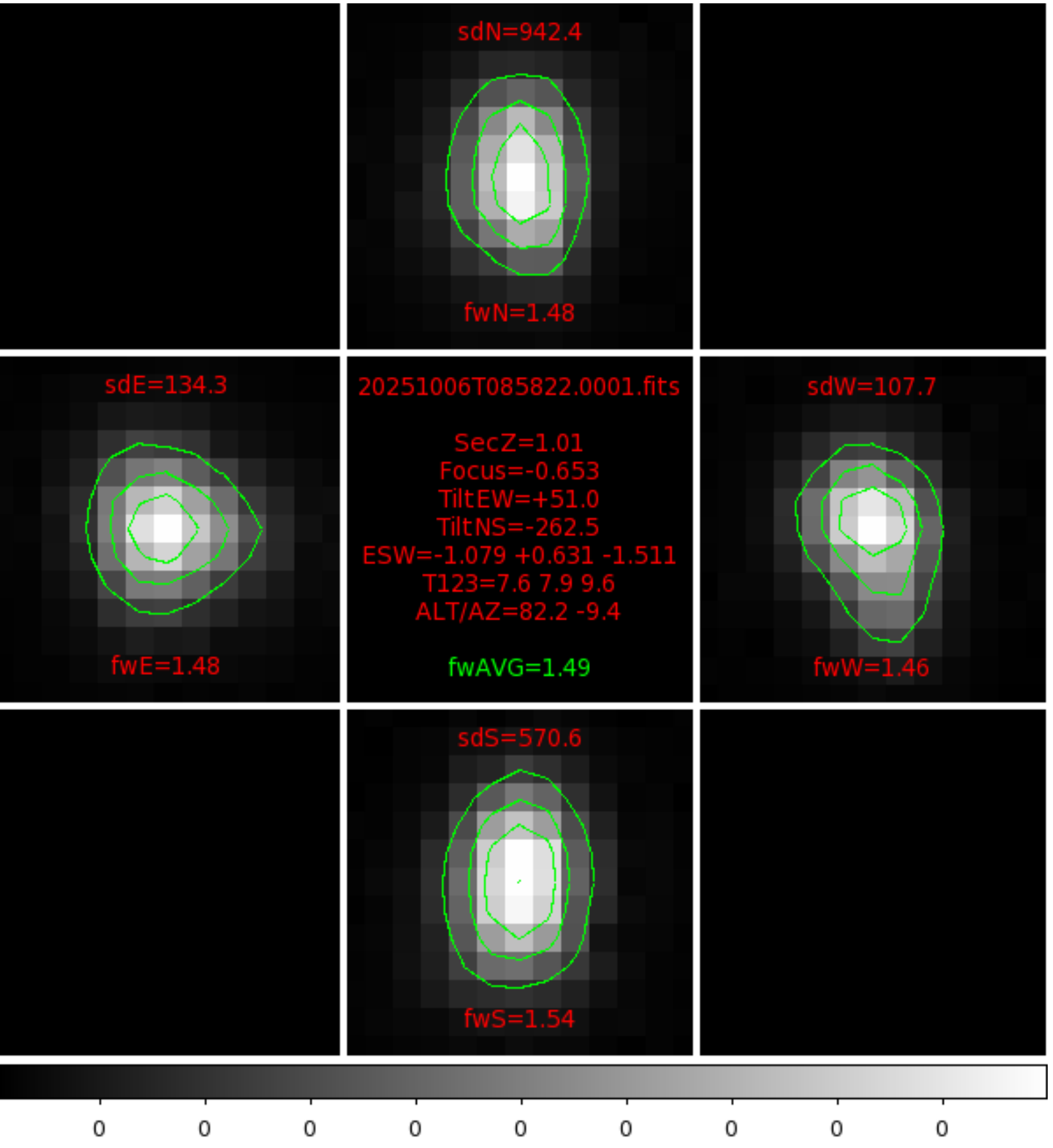

sdN=741.5
fwN=1.62
sdE=79.2
fwE=1.50
20251006T085249.0001.fits
SecZ=1.12
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.7 8.0 9.6
ALT/AZ=63.1 -16.4
fwAVG=1.52
sdW=39.6
fwW=1.42
sdS=407.7
fwS=1.54
0 0 0 0 0 0 0 0 0

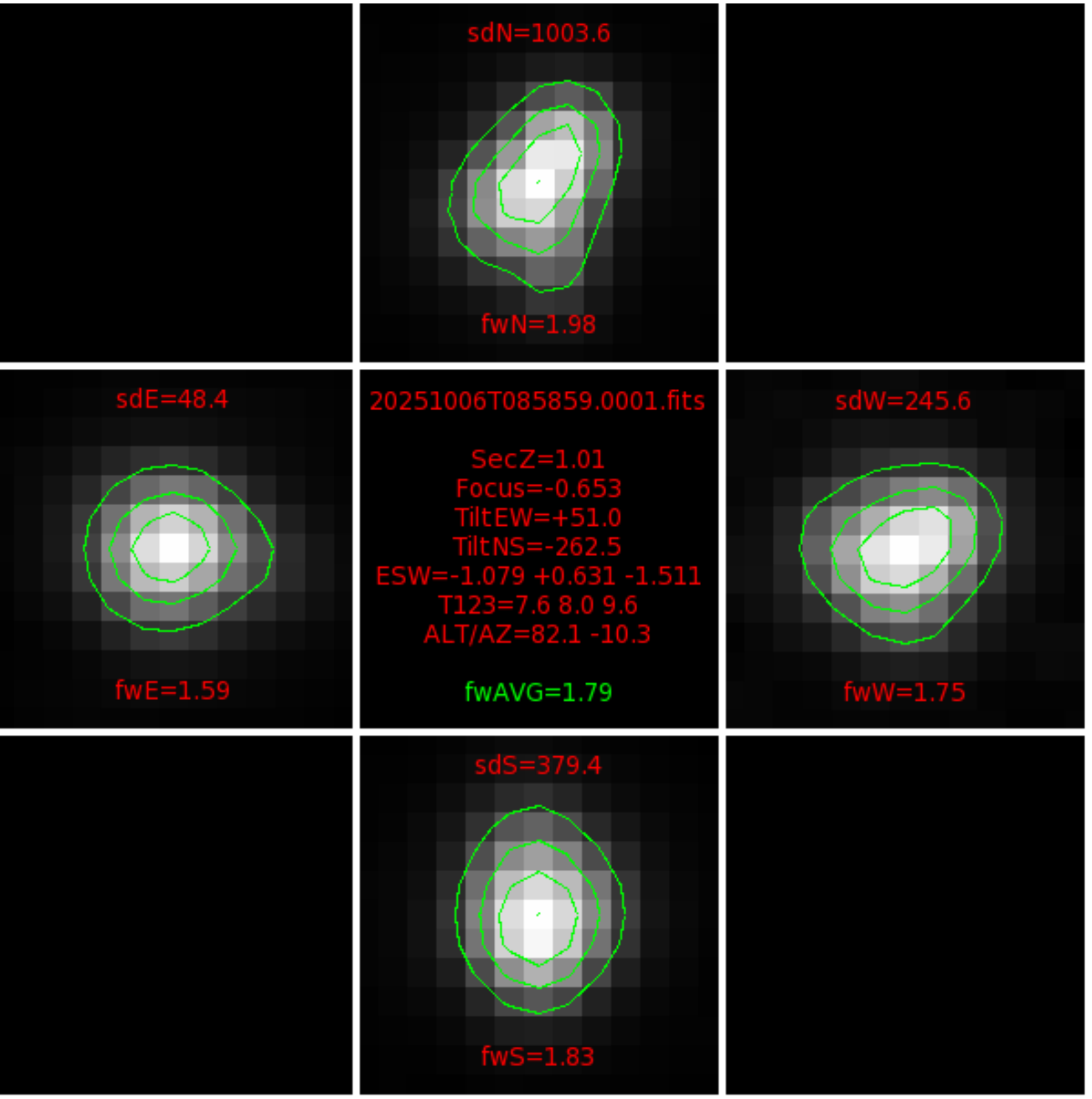

sdN=637.5
fwN=1.72
sdE=78.7
fwE=1.55
20251006T085417.0001.fits
SecZ=1.12
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.6 8.0 9.6
ALT/AZ=63.0 -16.8
fwAVG=1.62
sdW=29.3
fwW=1.57
sdS=363.2
fwS=1.64
0 0 0 0 0 0 0 0 0

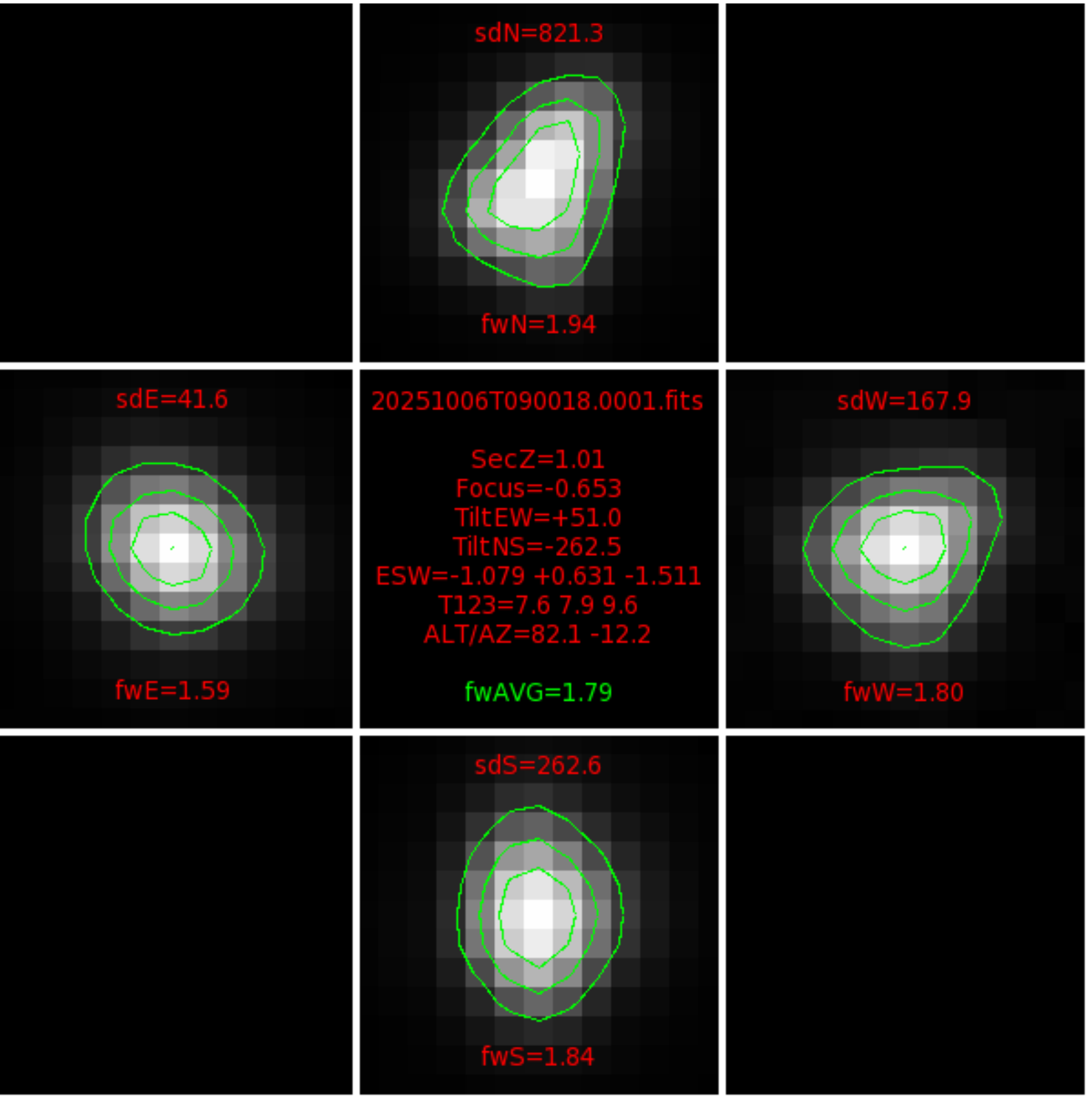

sdN=810.8
fwN=1.61
sdE=118.6
fwE=1.49
20251006T085448.0001.fits
SecZ=1.12
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.6 8.0 9.6
ALT/AZ=63.0 -16.9
fwAVG=1.50
sdW=53.9
fwW=1.38
sdS=505.3
fwS=1.53
0 0 0 0 0 0 0 0 0

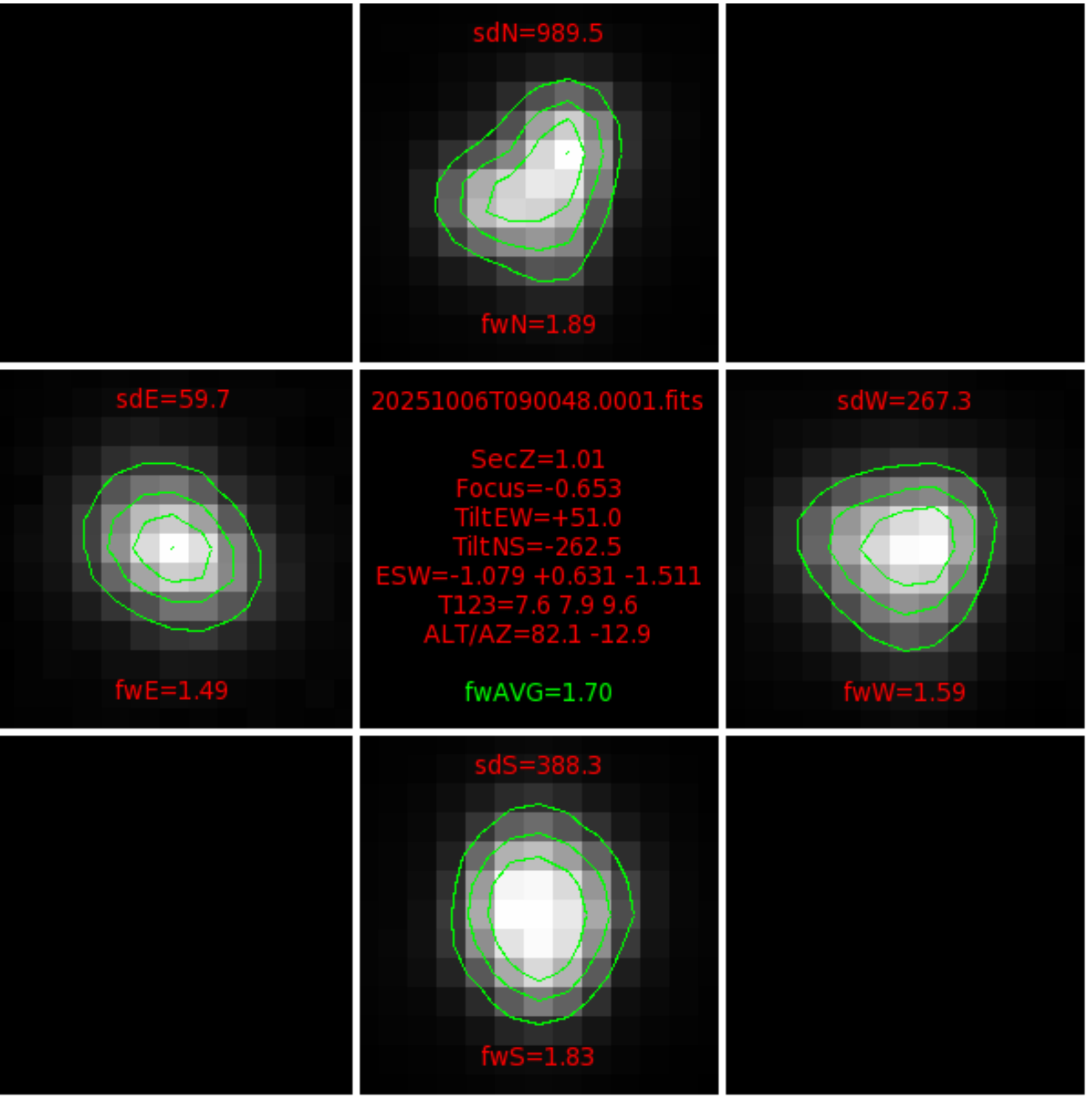

sdN=935.2
fwN=1.51
sdE=189.6
fwE=1.44
20251006T085614.0001.fits
SecZ=1.12
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.6 8.0 9.6
ALT/AZ=62.9 -17.3
fwAVG=1.43
sdW=87.2
fwW=1.32
sdS=658.9
fwS=1.45
0 0 0 0 0 0 0 0 0

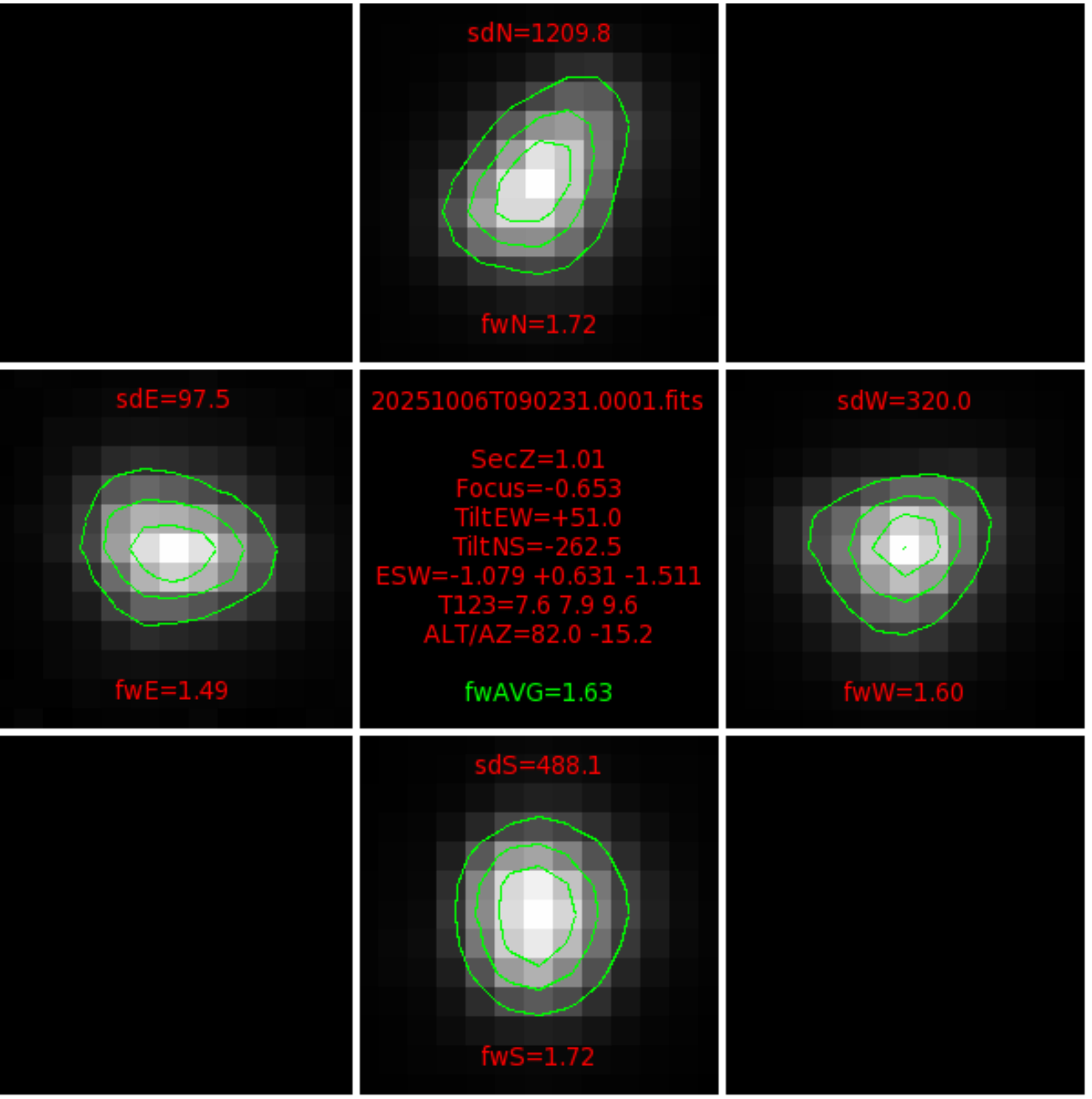

sdN=1243.7
fwN=1.46
sdE=279.5
fwE=1.43
20251006T085649.0001.fits
SecZ=1.12
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.6 8.0 9.6
ALT/AZ=62.9 -17.5
fwAVG=1.41
sdW=200.9
fwW=1.33
sdS=928.2
fwS=1.42
0 0 0 0 0 0 0 0 0

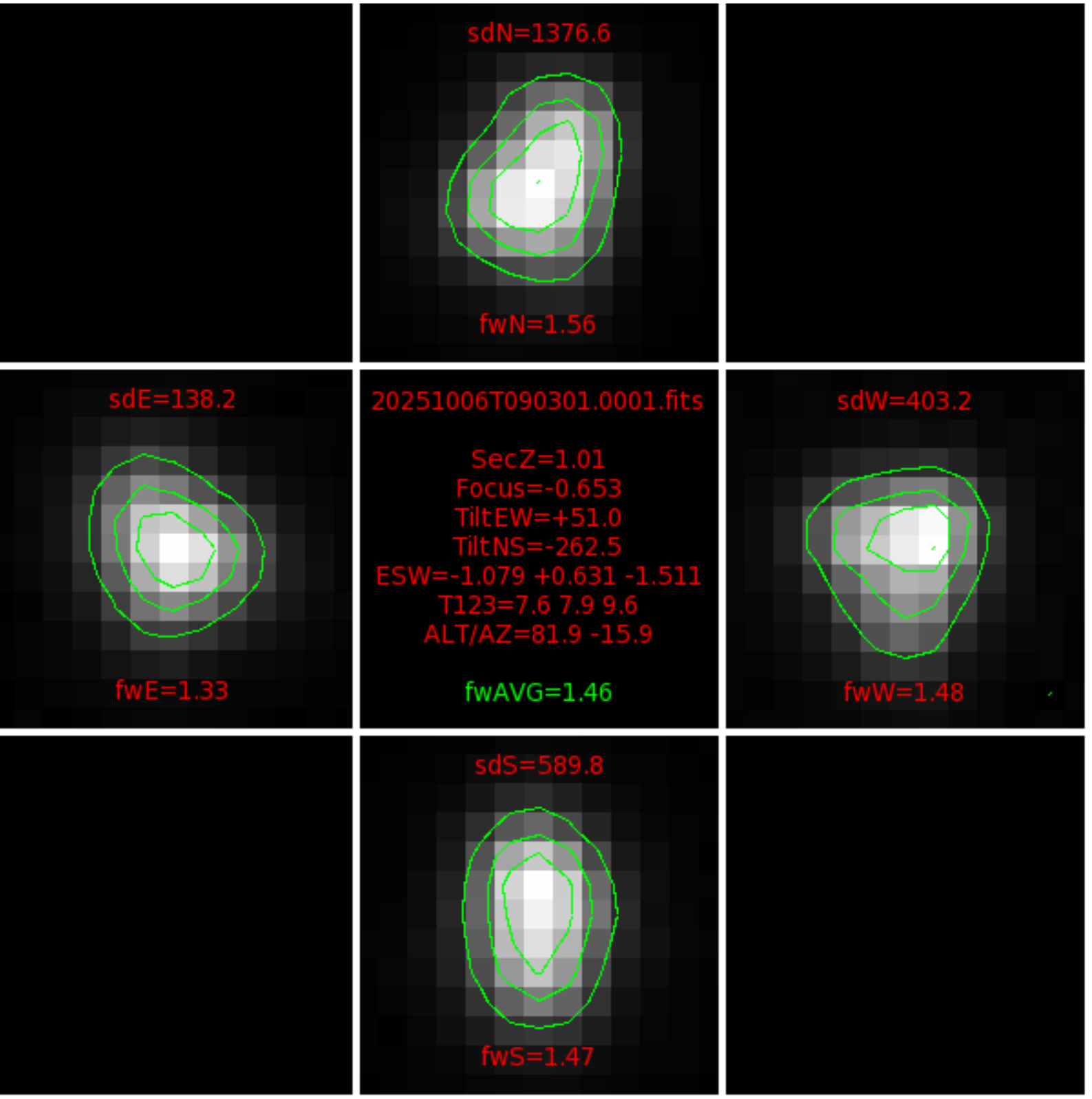

sdN=942.4
fwN=1.48
sdE=134.3
fwE=1.48
20251006T085822.0001.fits
SecZ=1.01
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.6 7.9 9.6
ALT/AZ=82.2 -9.4
fwAVG=1.49
sdW=107.7
fwW=1.46
sdS=570.6
fwS=1.54
0 0 0 0 0 0 0 0 0

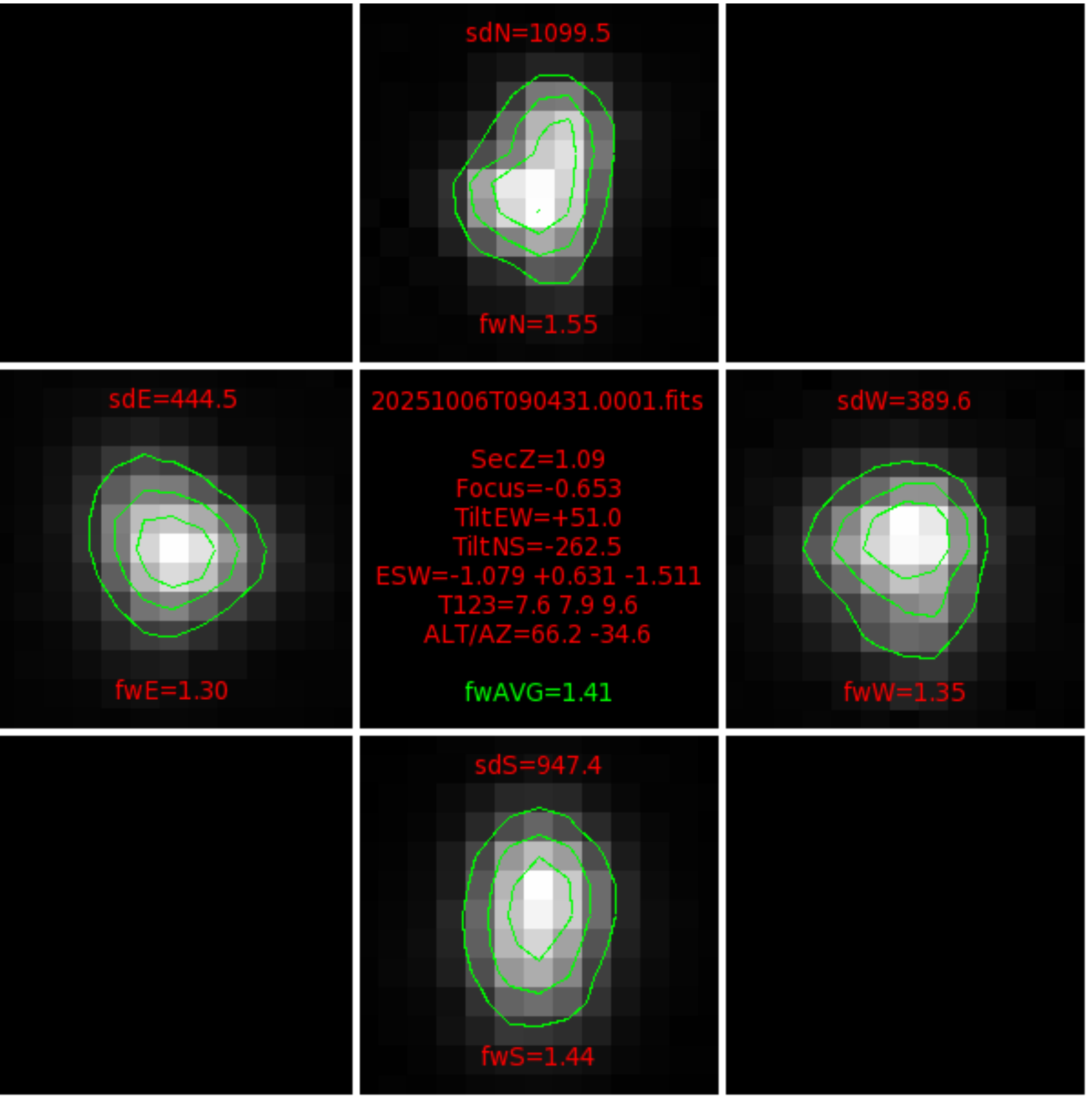

sdN=1003.6
fwN=1.98
sdE=48.4
fwE=1.59
20251006T085859.0001.fits
SecZ=1.01
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.6 8.0 9.6
ALT/AZ=82.1 -10.3
fwAVG=1.79
sdW=245.6
fwW=1.75
sdS=379.4
fwS=1.83
0 0 0 0 0 0 0 0 0

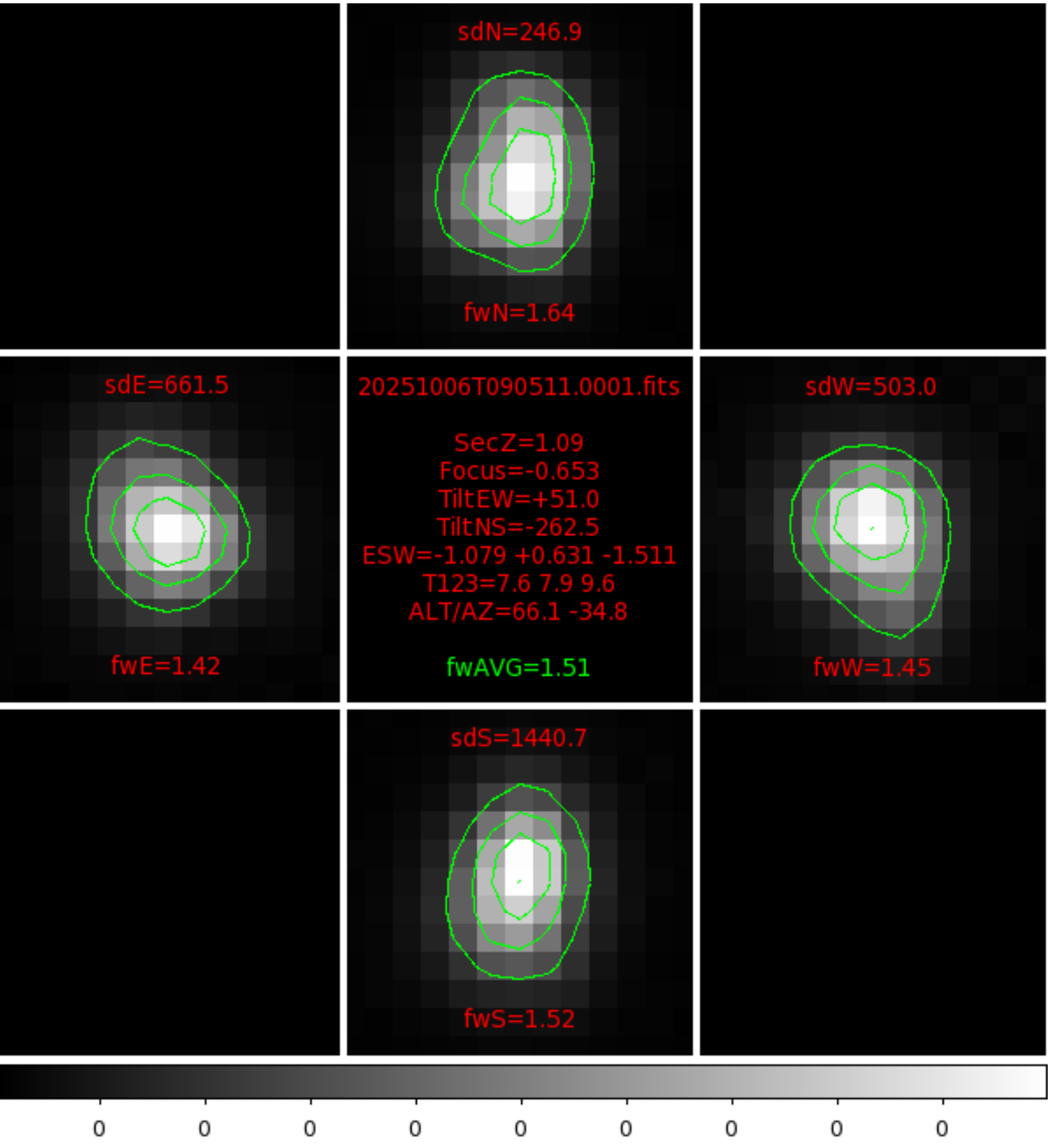

sdN=821.3
fwN=1.94
sdE=41.6
fwE=1.59
20251006T090018.0001.fits
SecZ=1.01
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.6 7.9 9.6
ALT/AZ=82.1 -12.2
fwAVG=1.79
sdW=167.9
fwW=1.80
sdS=262.6
fwS=1.84
0 0 0 0 0 0 0 0 0

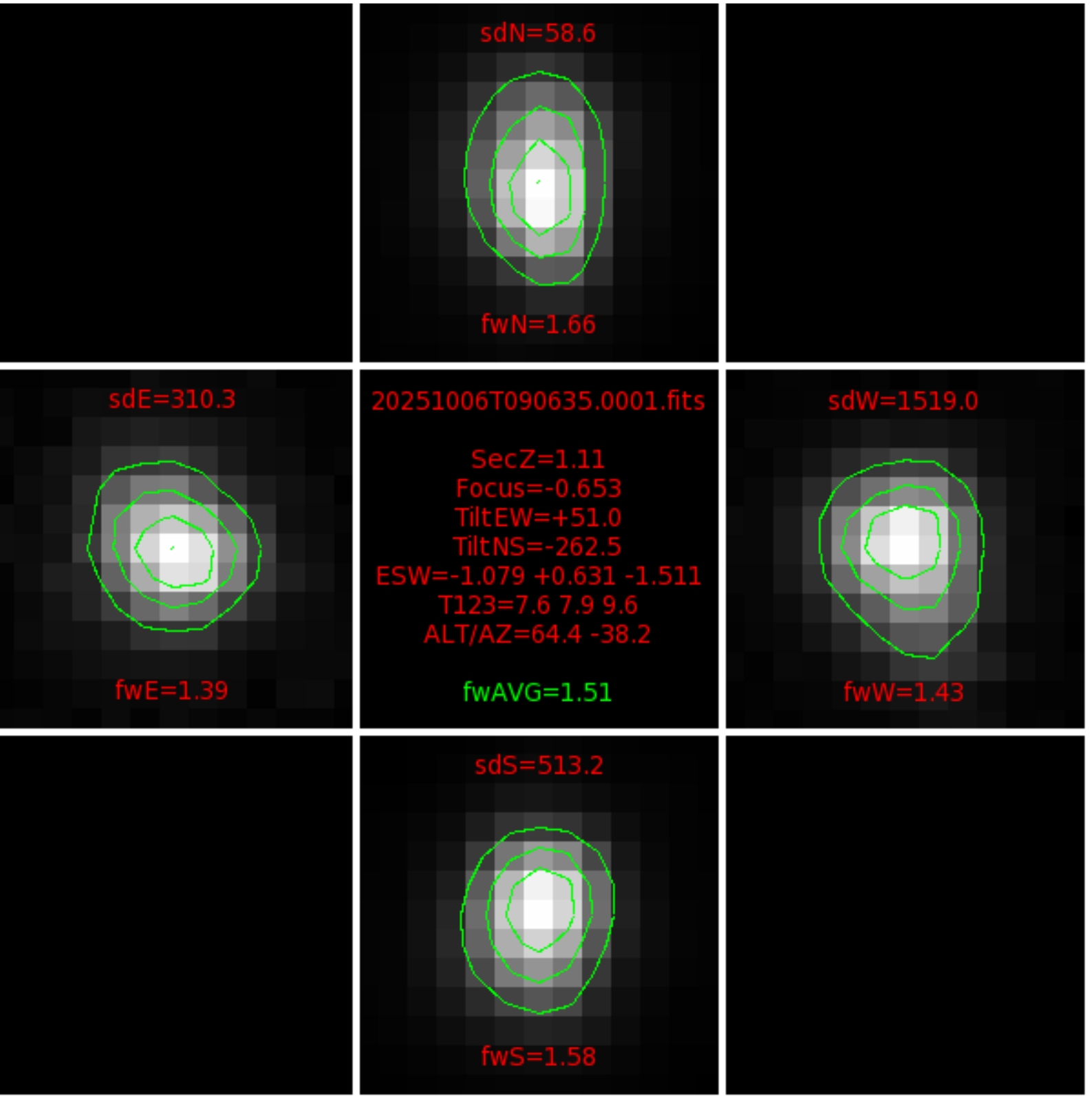

sdN=989.5
fwN=1.89
sdE=59.7
fwE=1.49
20251006T090048.0001.fits
SecZ=1.01
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.6 7.9 9.6
ALT/AZ=82.1 -12.9
fwAVG=1.70
sdW=267.3
fwW=1.59
sdS=388.3
fwS=1.83
0 0 0 0 0 0 0 0 0

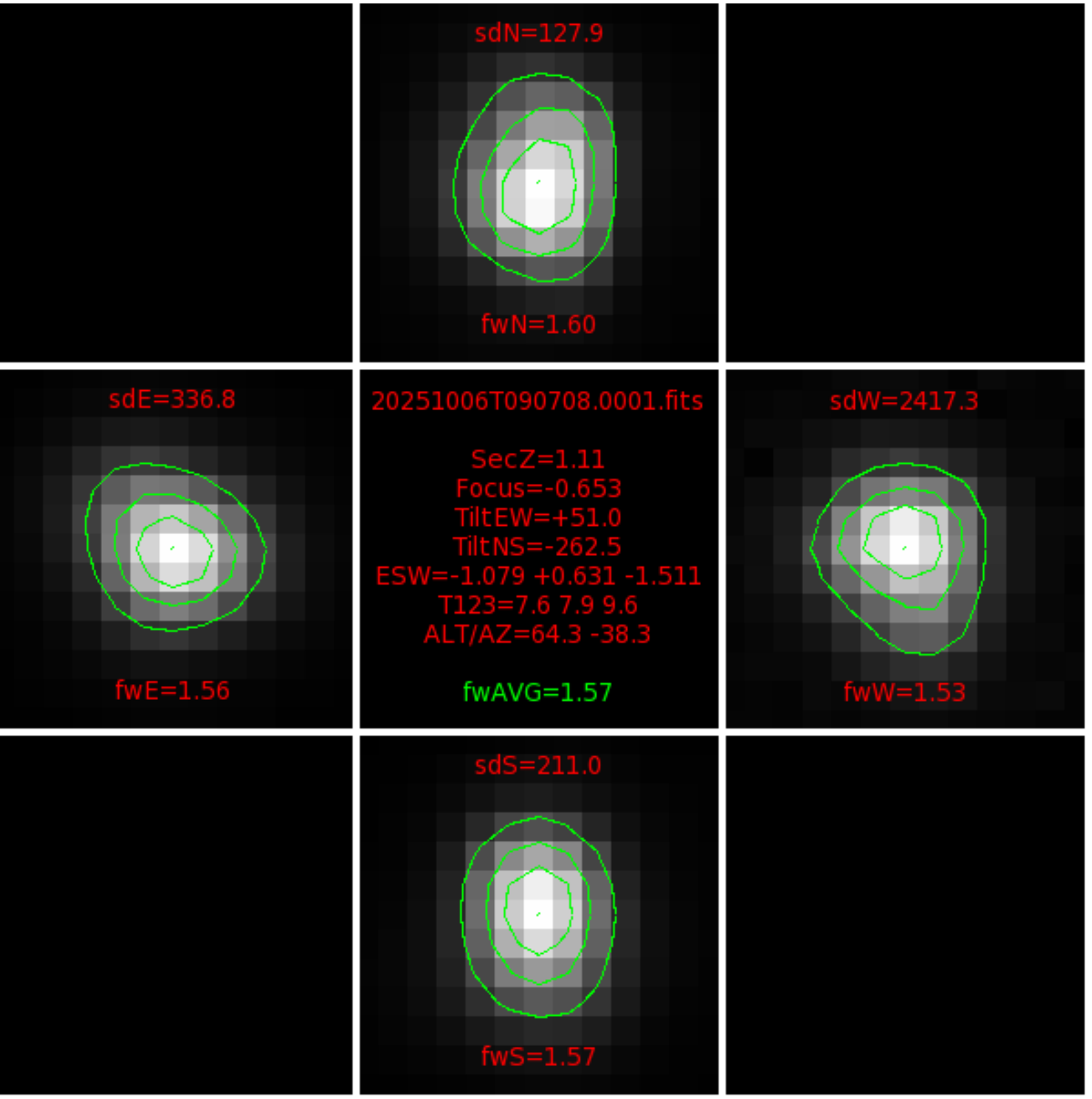

sdN=1209.8
fwN=1.72
sdE=97.5
fwE=1.49
20251006T090231.0001.fits
SecZ=1.01
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.6 7.9 9.6
ALT/AZ=82.0 -15.2
fwAVG=1.63
sdW=320.0
fwW=1.60
sdS=488.1
fwS=1.72
0 0 0 0 0 0 0 0 0

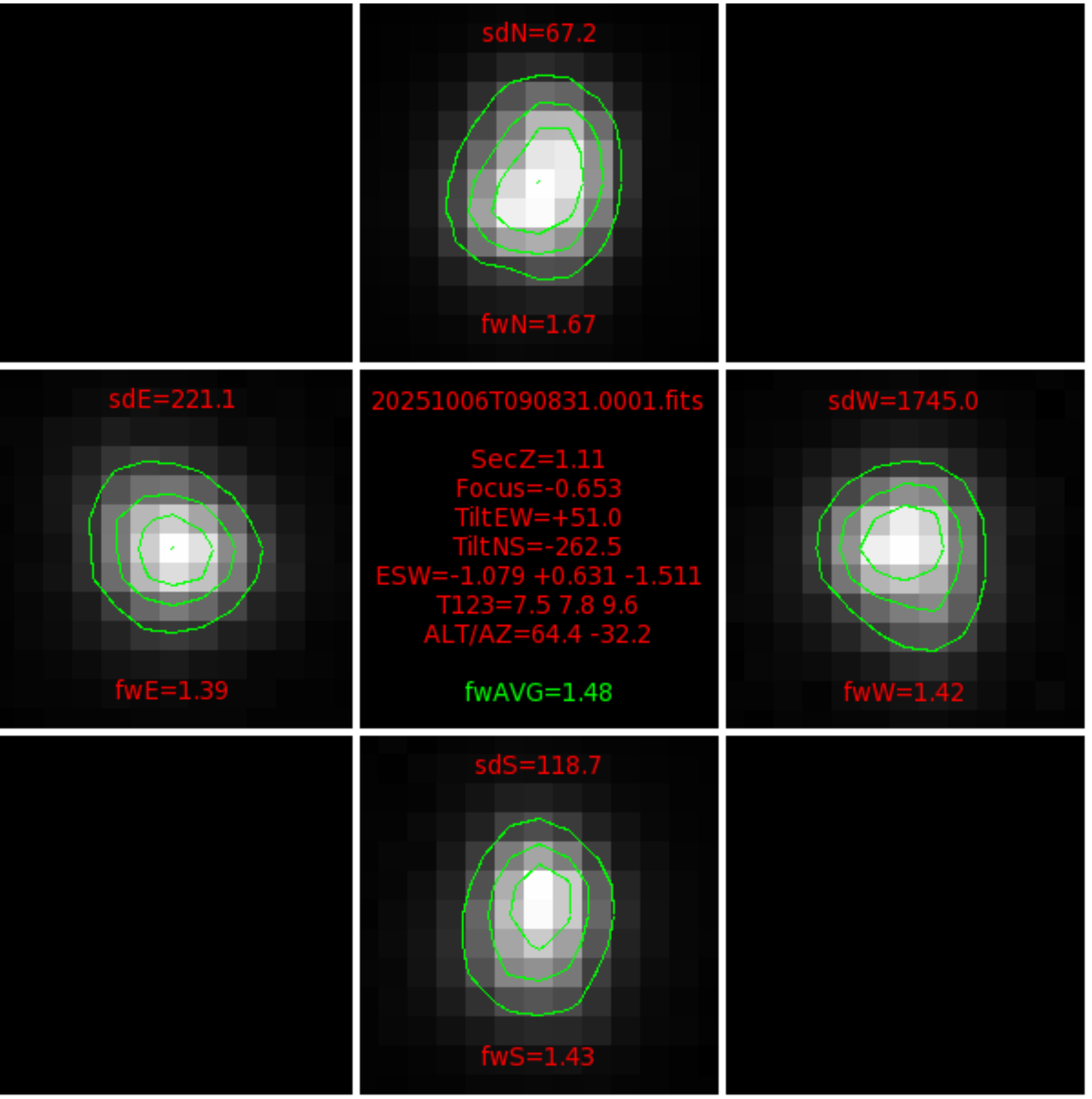

sdN=1376.6
fwN=1.56
sdE=138.2
fwE=1.33
20251006T090301.0001.fits
SecZ=1.01
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.6 7.9 9.6
ALT/AZ=81.9 -15.9
fwAVG=1.46
sdW=403.2
fwW=1.48
sdS=589.8
fwS=1.47
0 0 0 0 0 0 0 0 0

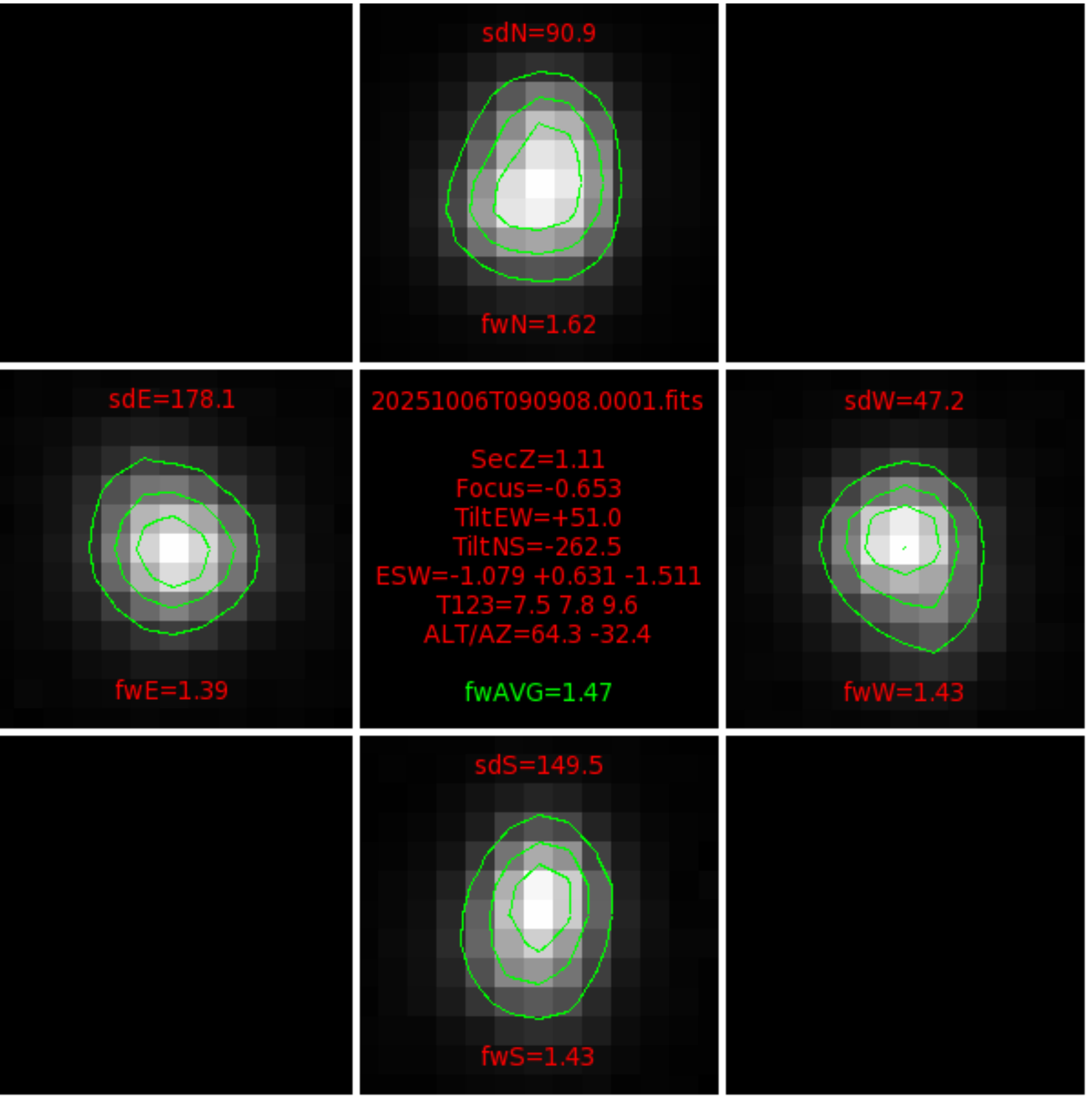

sdN=1099.5
fwN=1.55
sdE=444.5
fwE=1.30
20251006T090431.0001.fits
SecZ=1.09
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.6 7.9 9.6
ALT/AZ=66.2 -34.6
fwAVG=1.41
sdW=389.6
fwW=1.35
sdS=947.4
fwS=1.44
0 0 0 0 0 0 0 0 0

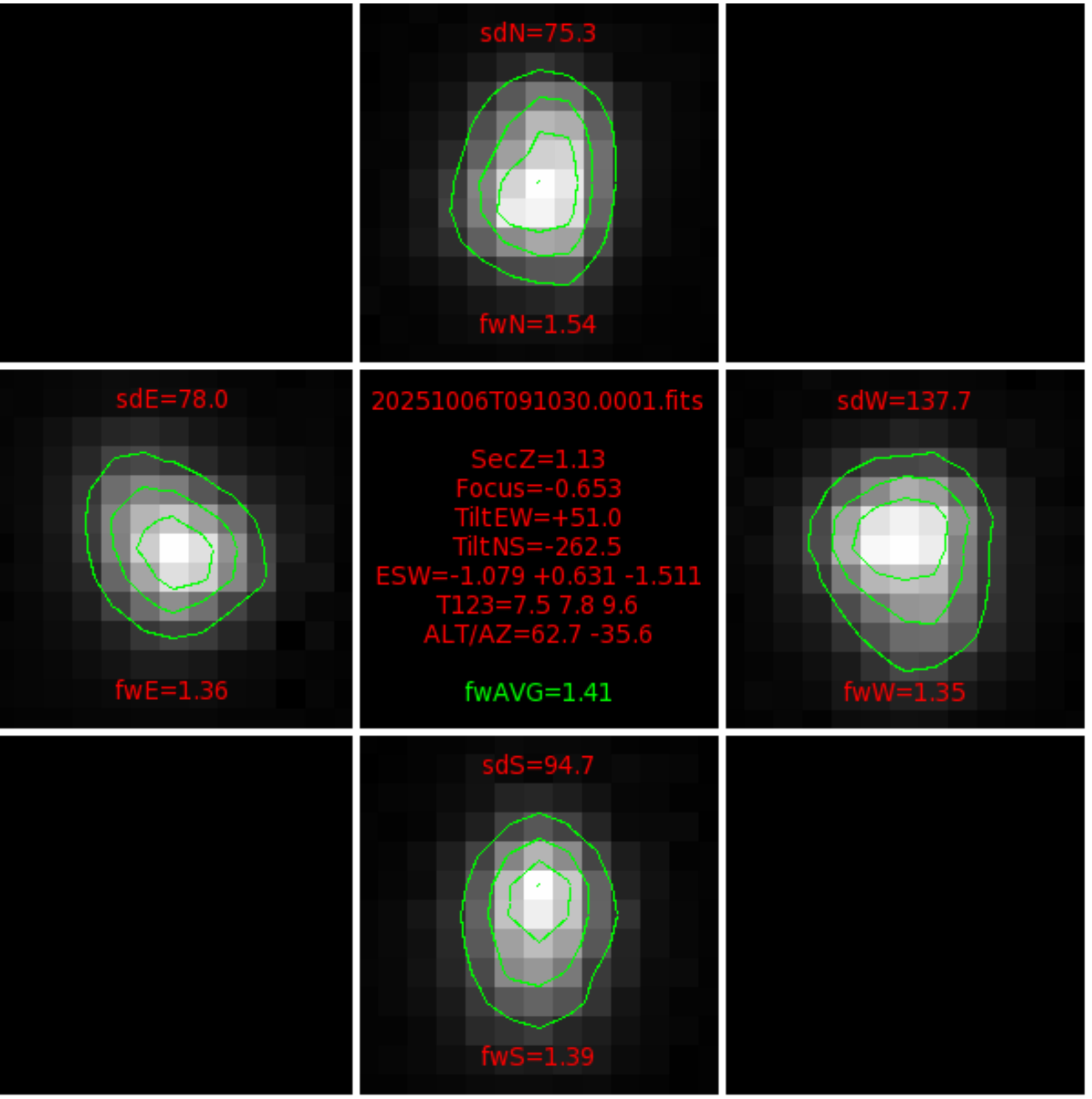

sdN=246.9
fwN=1.64
sdE=661.5
fwE=1.42
20251006T090511.0001.fits
SecZ=1.09
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.6 7.9 9.6
ALT/AZ=66.1 -34.8
fwAVG=1.51
sdW=503.0
fwW=1.45
sdS=1440.7
fwS=1.52
0 0 0 0 0 0 0 0 0

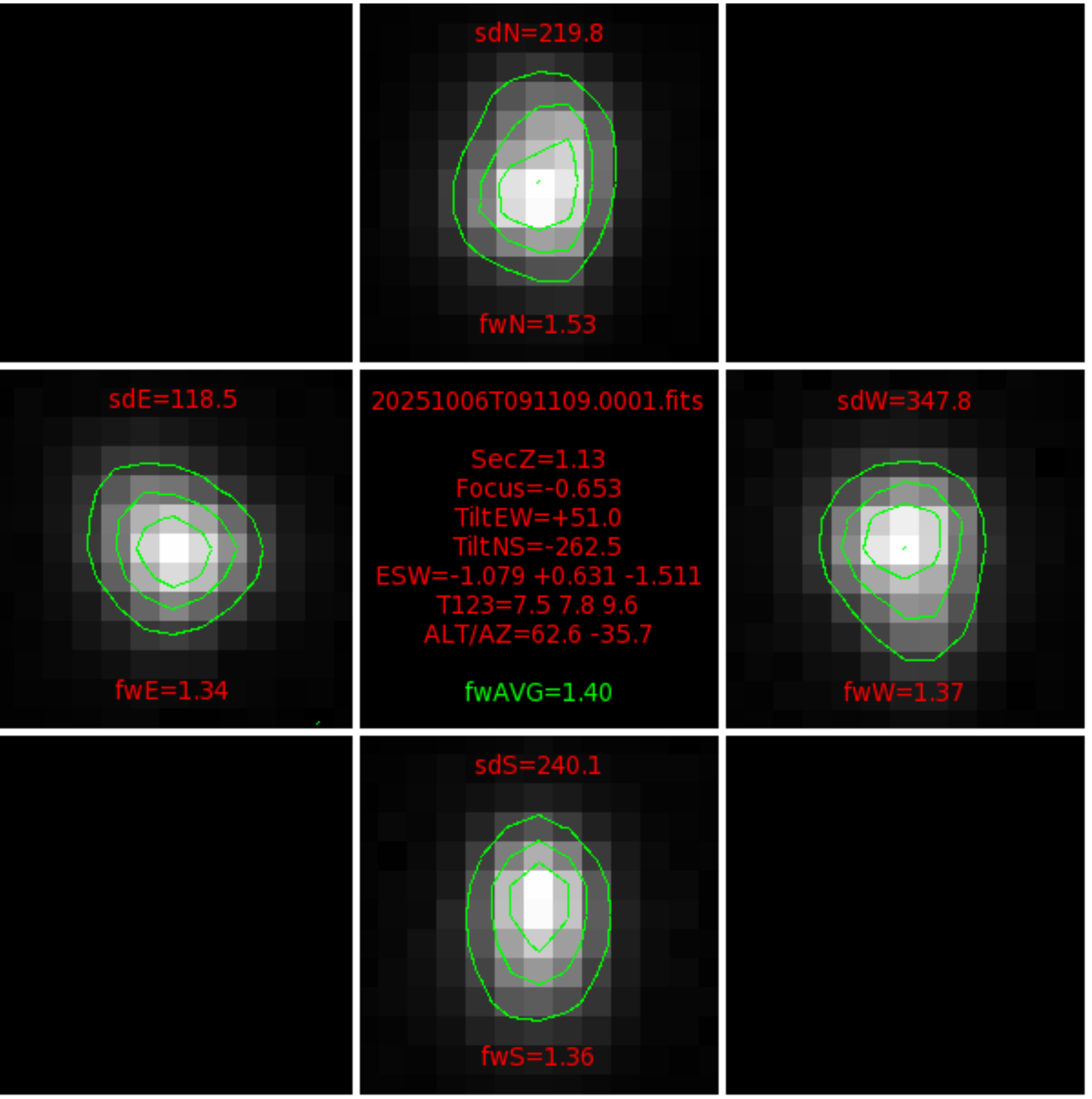

sdN=58.6
fwN=1.66
sdE=310.3
fwE=1.39
20251006T090635.0001.fits
SecZ=1.11
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.6 7.9 9.6
ALT/AZ=64.4 -38.2
fwAVG=1.51
sdW=1519.0
fwW=1.43
sdS=513.2
fwS=1.58
0 0 0 0 0 0 0 0 0

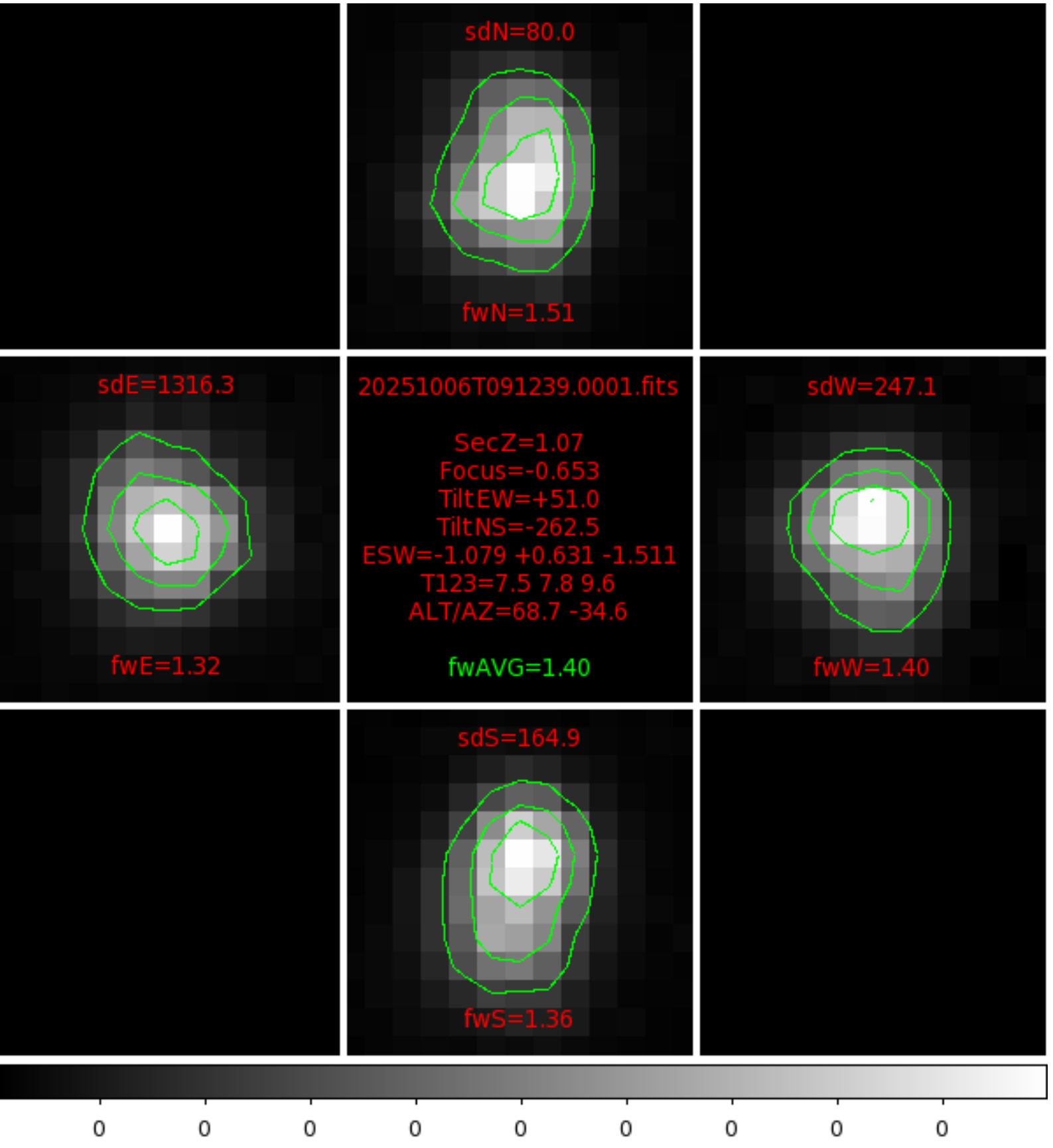

sdN=127.9
fwN=1.60
sdE=336.8
fwE=1.56
20251006T090708.0001.fits
SecZ=1.11
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.6 7.9 9.6
ALT/AZ=64.3 -38.3
fwAVG=1.57
sdW=2417.3
fwW=1.53
sdS=211.0
fwS=1.57
0 0 0 0 0 0 0 0 0

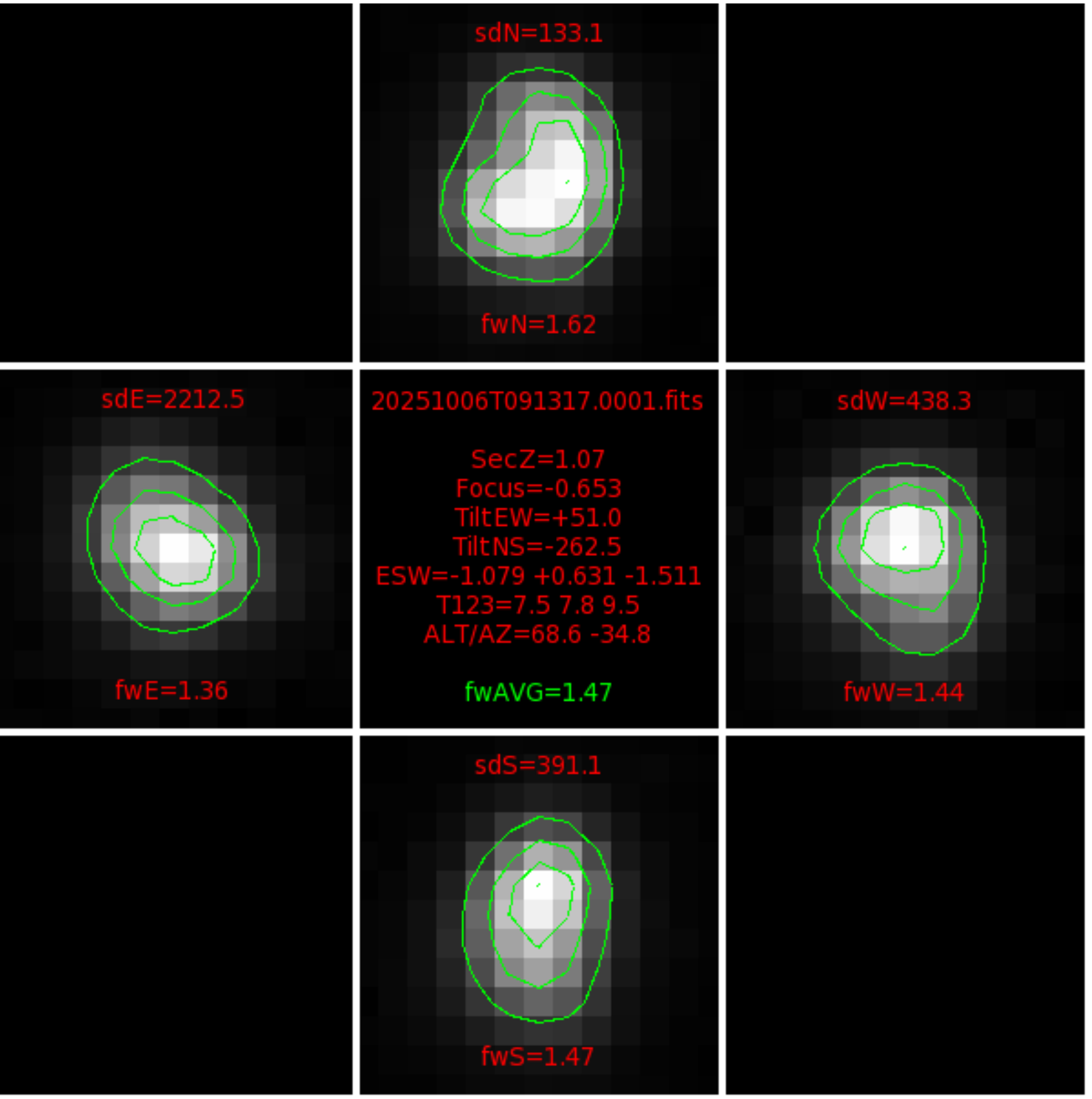

sdN=67.2
fwN=1.67
sdE=221.1
fwE=1.39
20251006T090831.0001.fits
SecZ=1.11
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.5 7.8 9.6
ALT/AZ=64.4 -32.2
fwAVG=1.48
sdW=1745.0
fwW=1.42
sdS=118.7
fwS=1.43
0 0 0 0 0 0 0 0 0

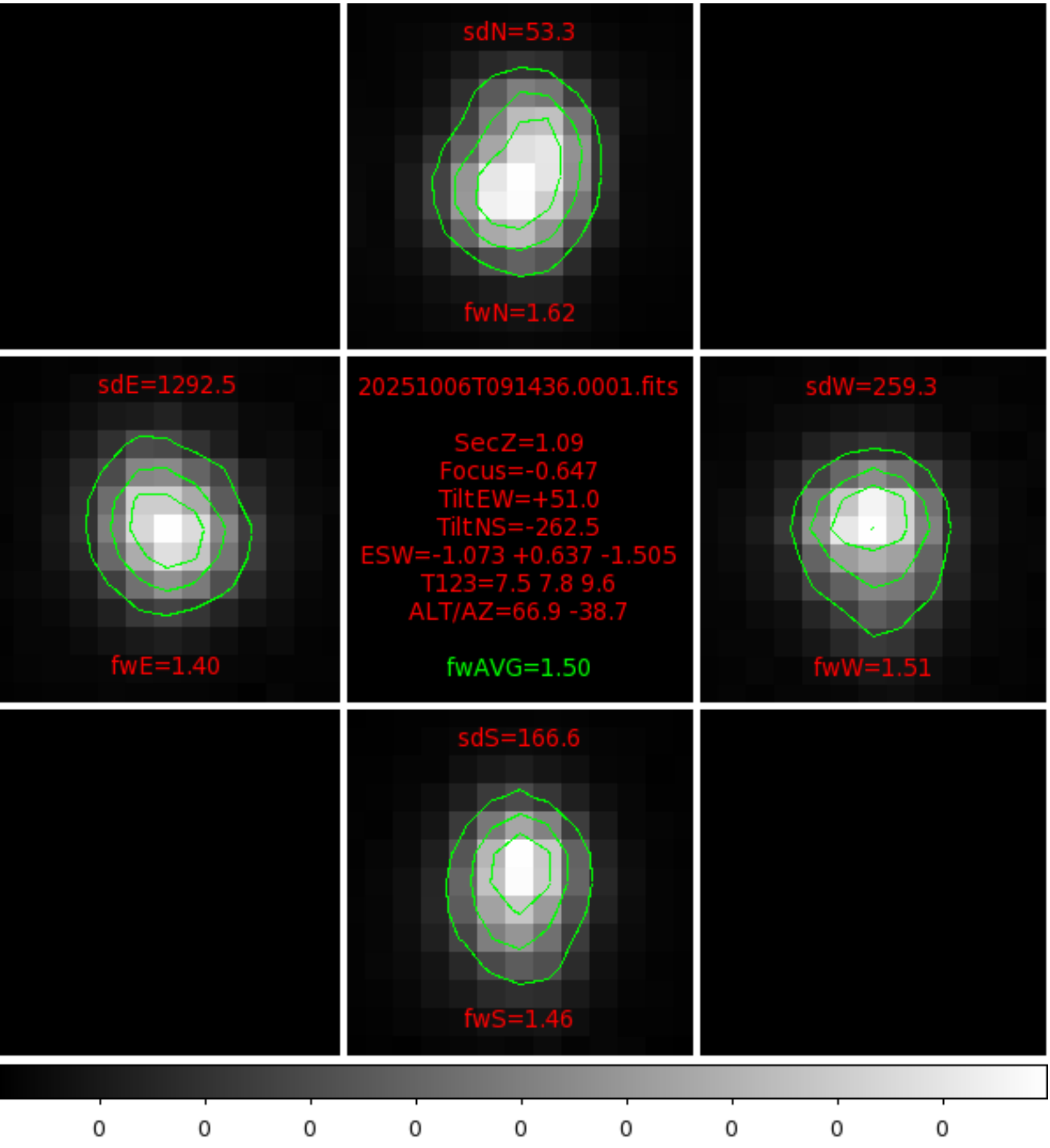

sdN=90.9
fwN=1.62
sdE=178.1
fwE=1.39
20251006T090908.0001.fits
SecZ=1.11
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.5 7.8 9.6
ALT/AZ=64.3 -32.4
fwAVG=1.47
sdW=47.2
fwW=1.43
sdS=149.5
fwS=1.43
0 0 0 0 0 0 0 0 0

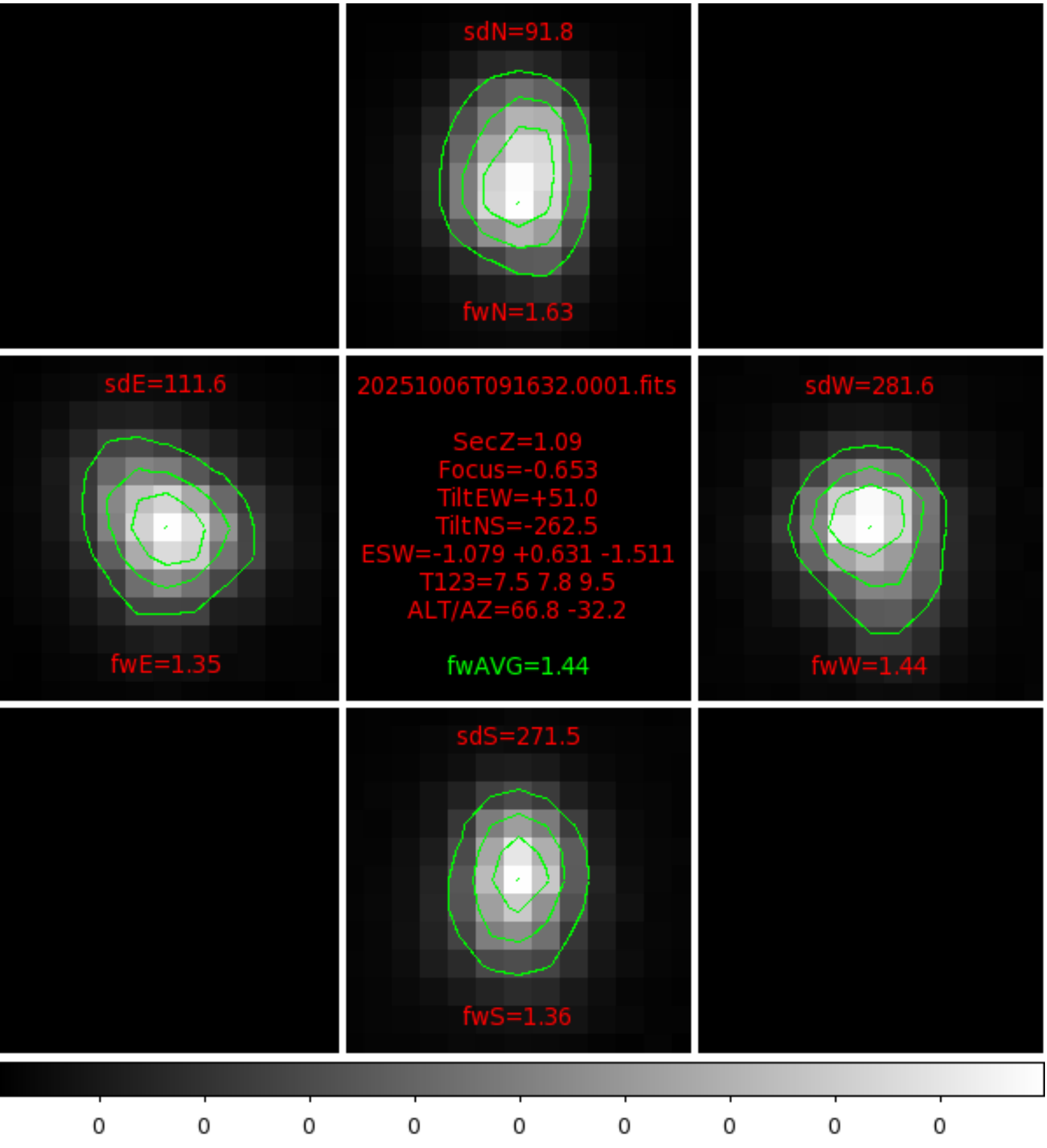

sdN=75.3
fwN=1.54
sdE=78.0
fwE=1.36
20251006T091030.0001.fits
SecZ=1.13
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.5 7.8 9.6
ALT/AZ=62.7 -35.6
fwAVG=1.41
sdW=137.7
fwW=1.35
sdS=94.7
fwS=1.39
0 0 0 0 0 0 0 0 0

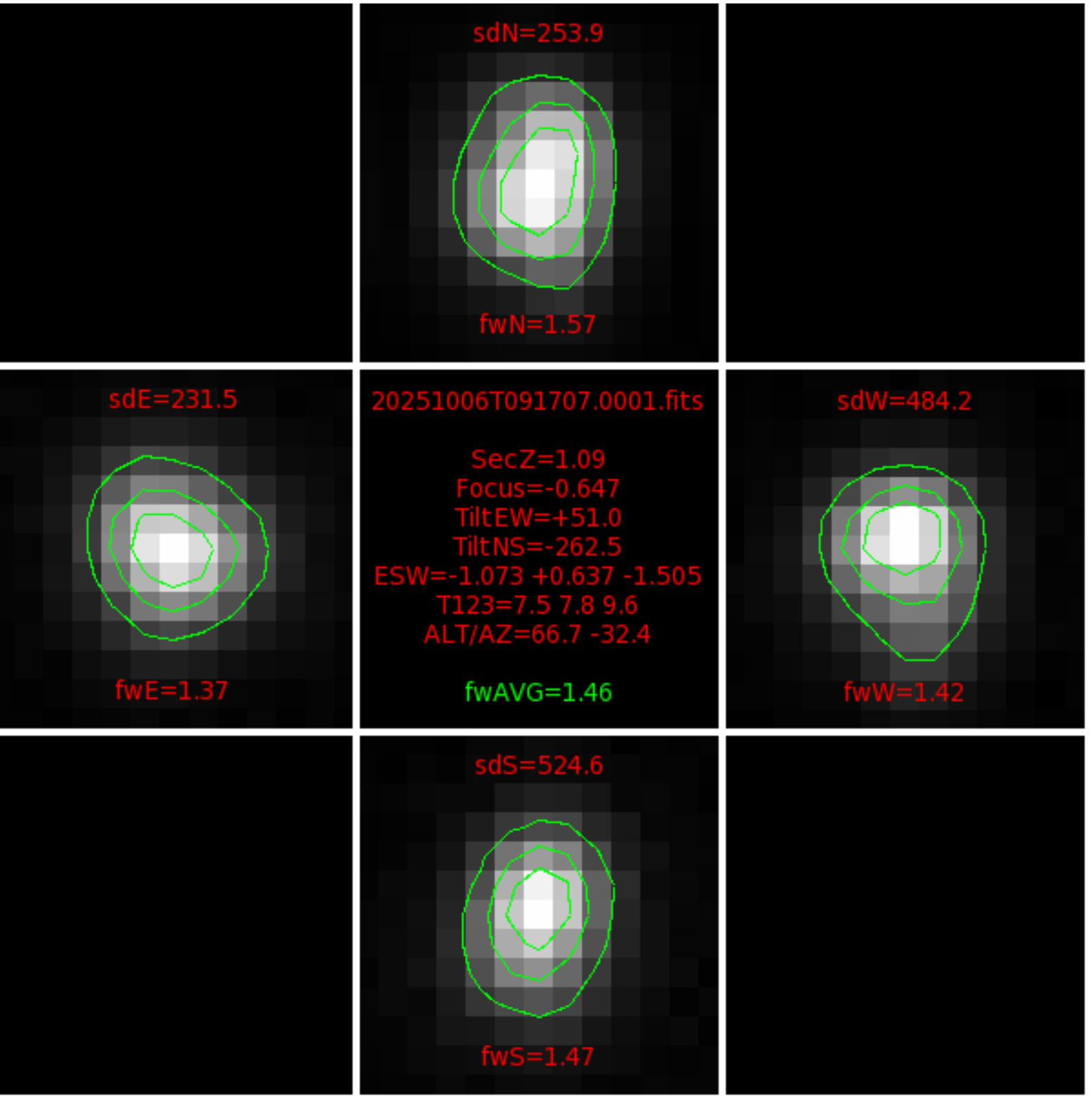

sdN=219.8
fwN=1.53
sdE=118.5
fwE=1.34
20251006T091109.0001.fits
SecZ=1.13
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.5 7.8 9.6
ALT/AZ=62.6 -35.7
fwAVG=1.40
sdW=347.8
fwW=1.37
sdS=240.1
fwS=1.36
0 0 0 0 0 0 0 0 0

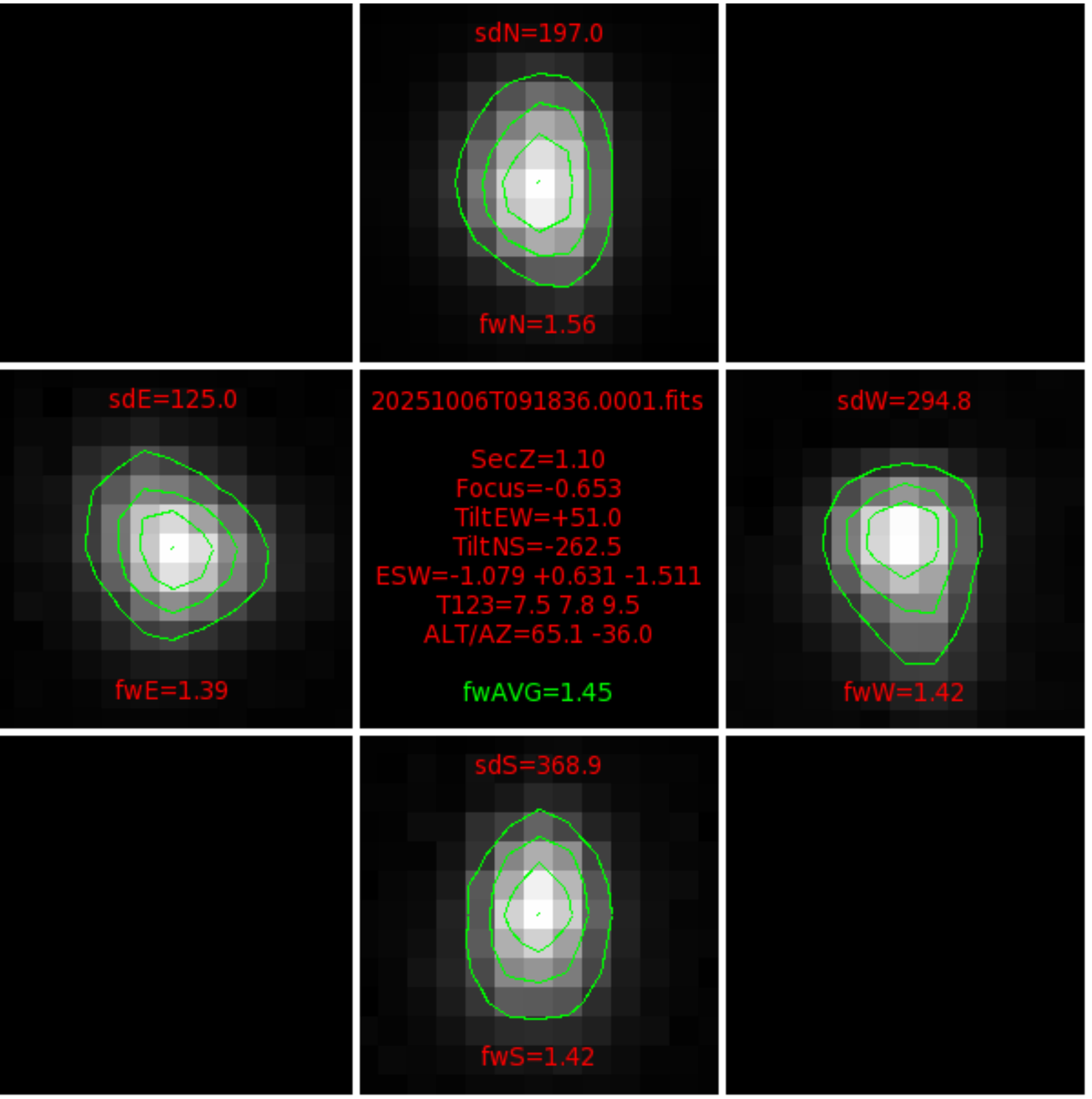

sdN=80.0
fwN=1.51
sdE=1316.3
fwE=1.32
20251006T091239.0001.fits
SecZ=1.07
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.5 7.8 9.6
ALT/AZ=68.7 -34.6
fwAVG=1.40
sdW=247.1
fwW=1.40
sdS=164.9
fwS=1.36
0 0 0 0 0 0 0 0 0

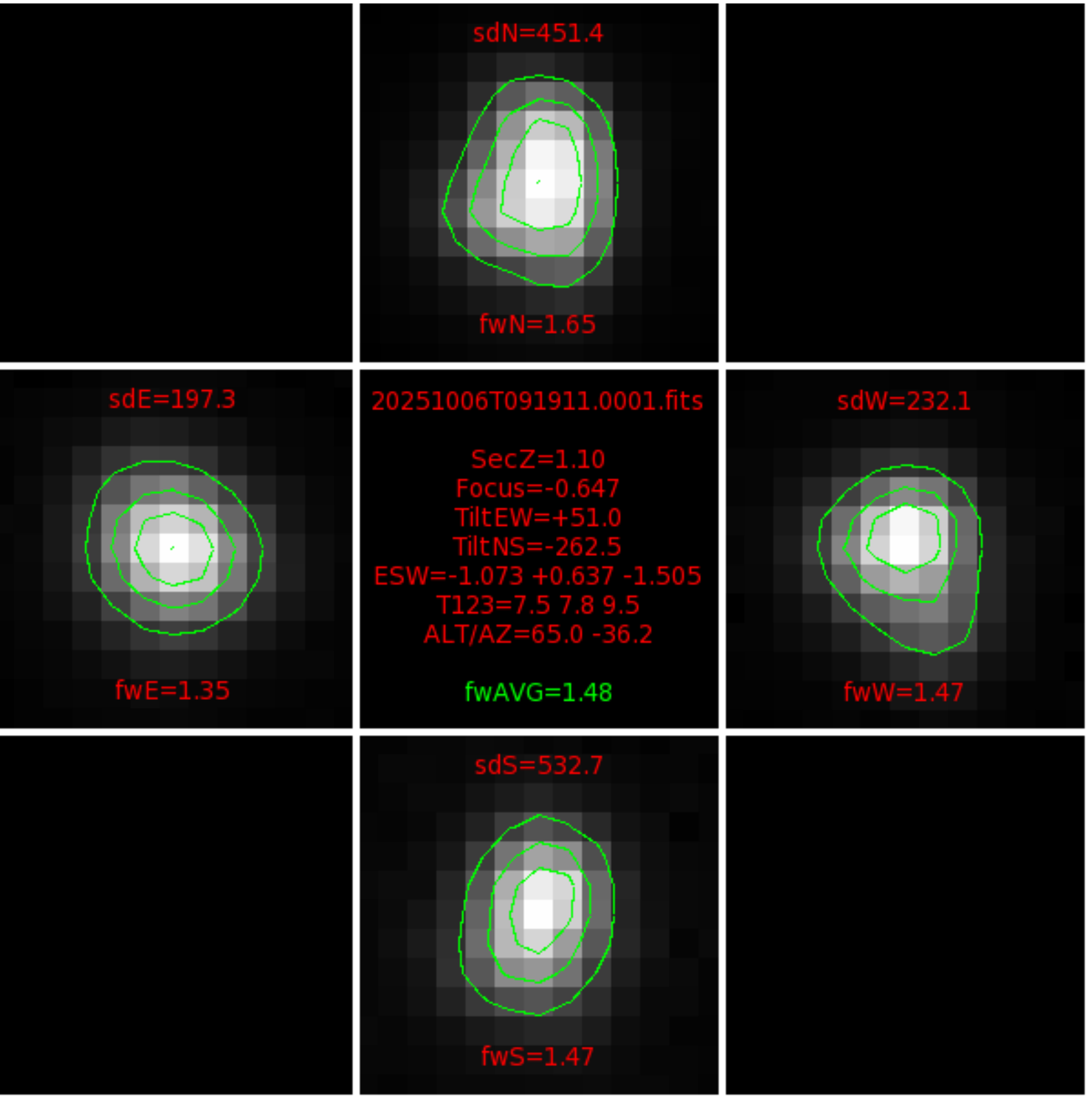

sdN=133.1
fwN=1.62
sdE=2212.5
fwE=1.36
20251006T091317.0001.fits
SecZ=1.07
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.5 7.8 9.5
ALT/AZ=68.6 -34.8
fwAVG=1.47
sdW=438.3
fwW=1.44
sdS=391.1
fwS=1.47
0 0 0 0 0 0 0 0 0

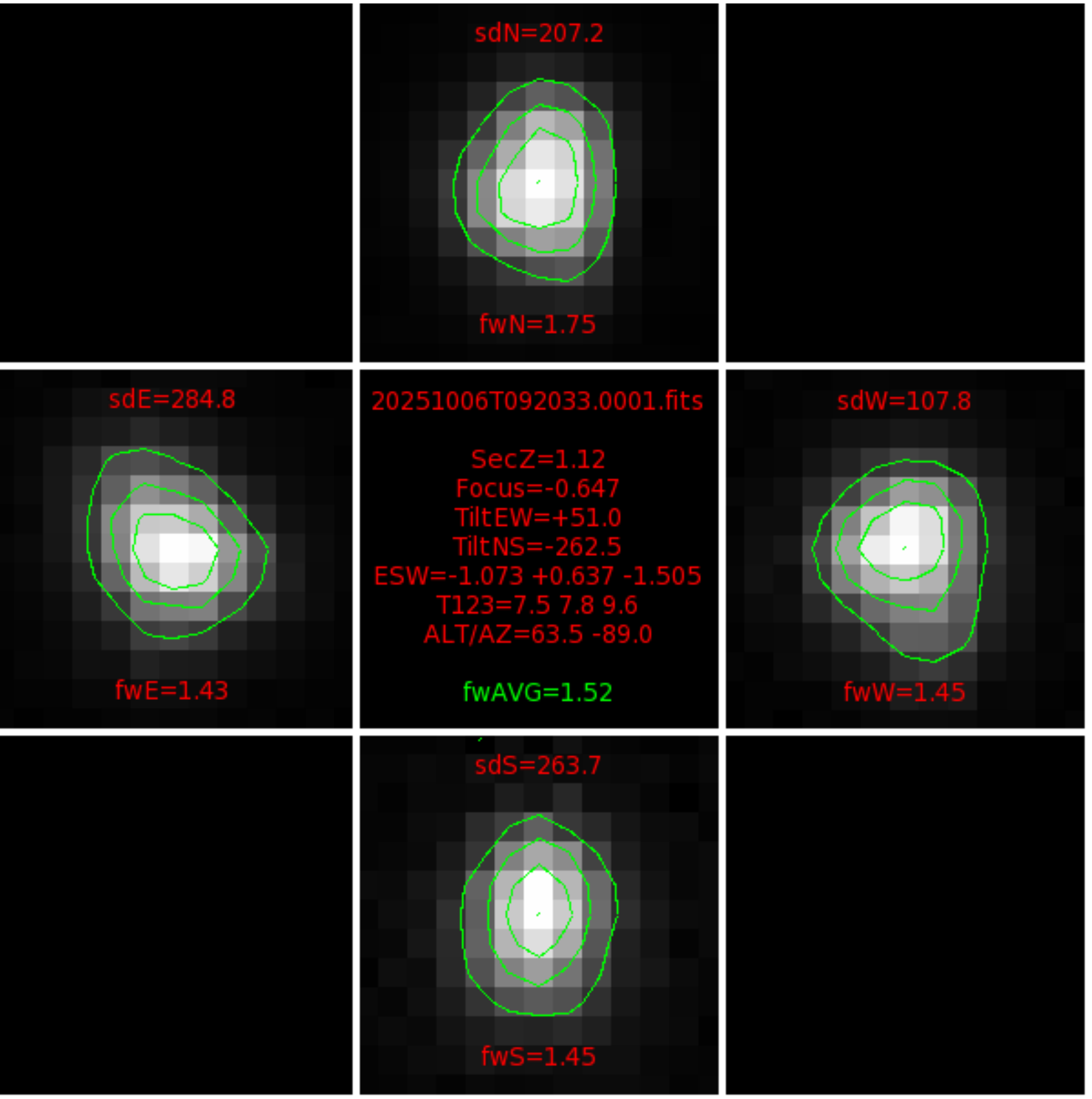

sdN=53.3
fwN=1.62
sdE=1292.5
fwE=1.40
20251006T091436.0001.fits
SecZ=1.09
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=7.5 7.8 9.6
ALT/AZ=66.9 -38.7
fwAVG=1.50
sdW=259.3
fwW=1.51
sdS=166.6
fwS=1.46
0 0 0 0 0 0 0 0 0

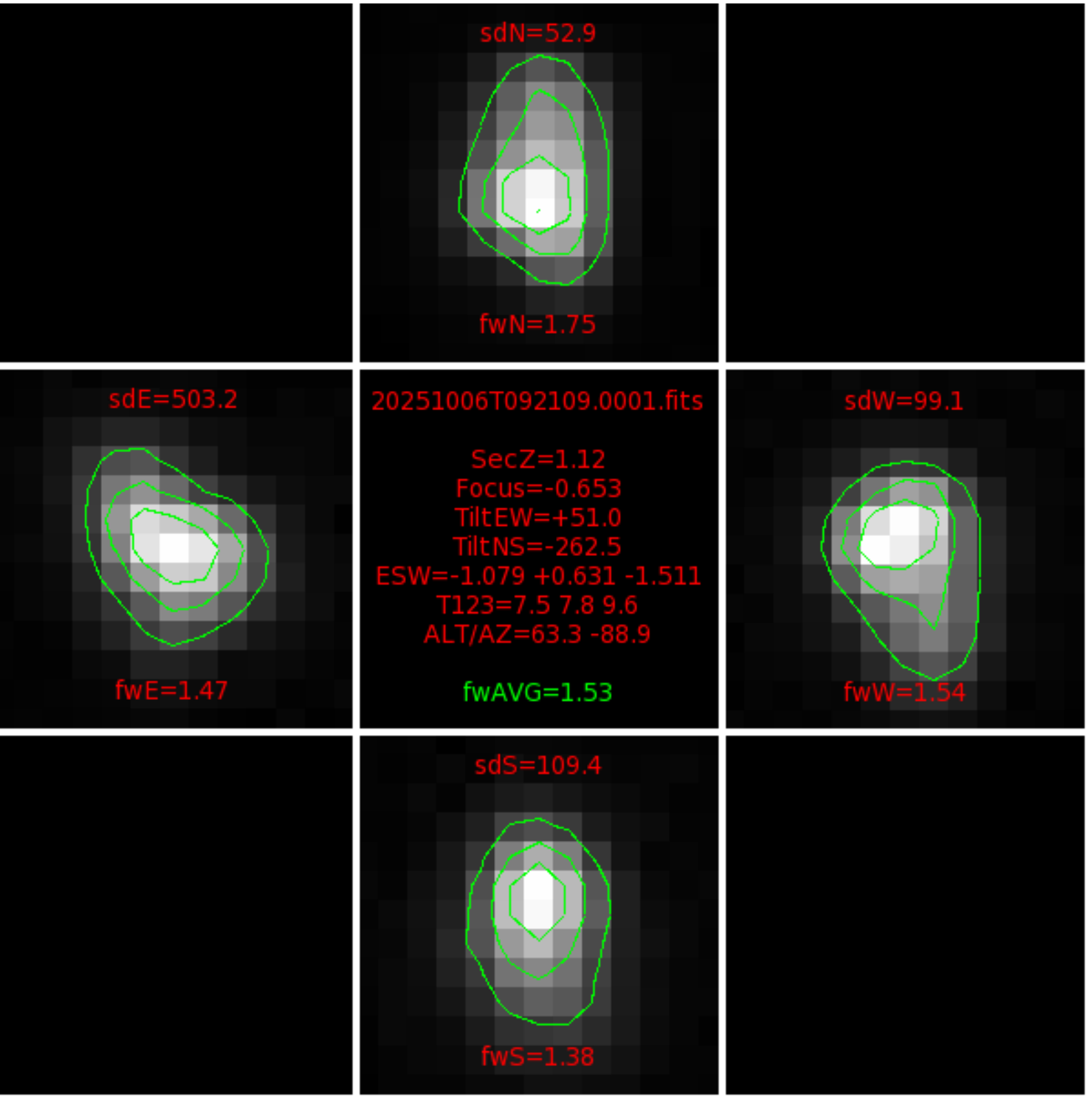

sdN=91.8
fwN=1.63
sdE=111.6
fwE=1.35
20251006T091632.0001.fits
SecZ=1.09
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.5 7.8 9.5
ALT/AZ=66.8 -32.2
fwAVG=1.44
sdW=281.6
fwW=1.44
sdS=271.5
fwS=1.36
0 0 0 0 0 0 0 0 0

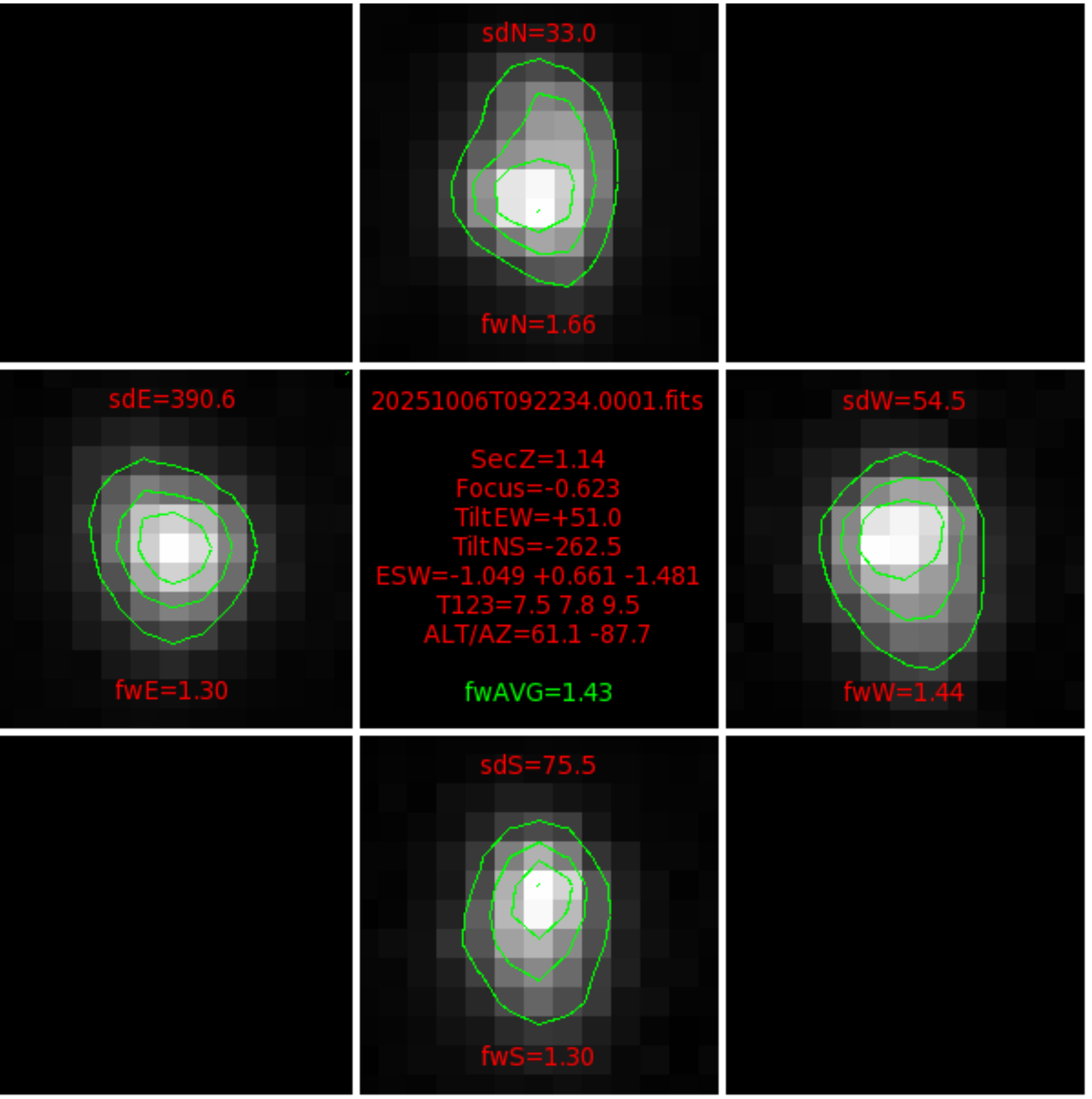

sdN=253.9
fwN=1.57
sdE=231.5
fwE=1.37
20251006T091707.0001.fits
SecZ=1.09
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=7.5 7.8 9.6
ALT/AZ=66.7 -32.4
fwAVG=1.46
sdW=484.2
fwW=1.42
sdS=524.6
fwS=1.47
0 0 0 0 0 0 0 0 0

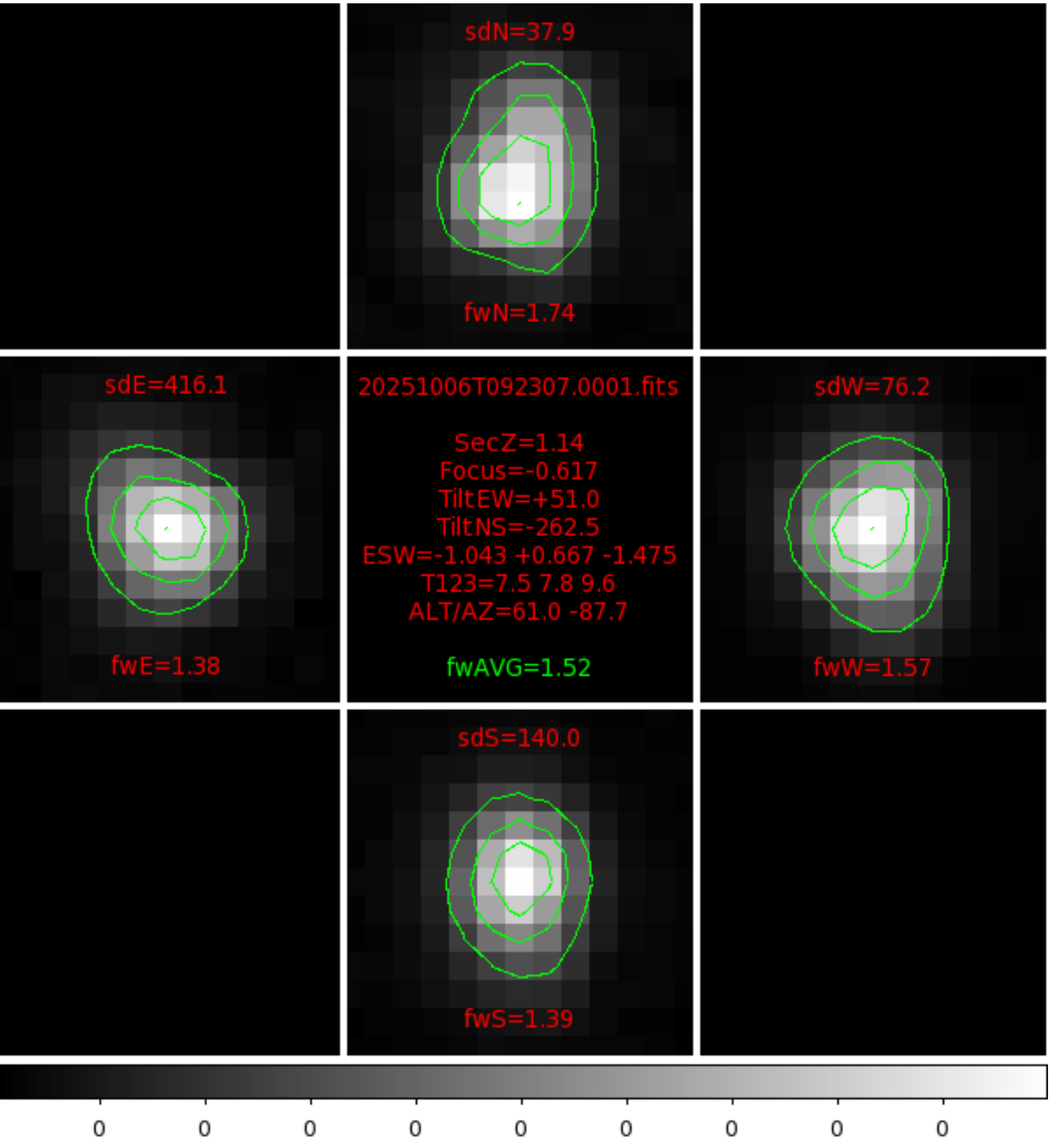

sdN=197.0
fwN=1.56
sdE=125.0
fwE=1.39
20251006T091836.0001.fits
SecZ=1.10
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.5 7.8 9.5
ALT/AZ=65.1 -36.0
fwAVG=1.45
sdW=294.8
fwW=1.42
sdS=368.9
fwS=1.42
0 0 0 0 0 0 0 0 0

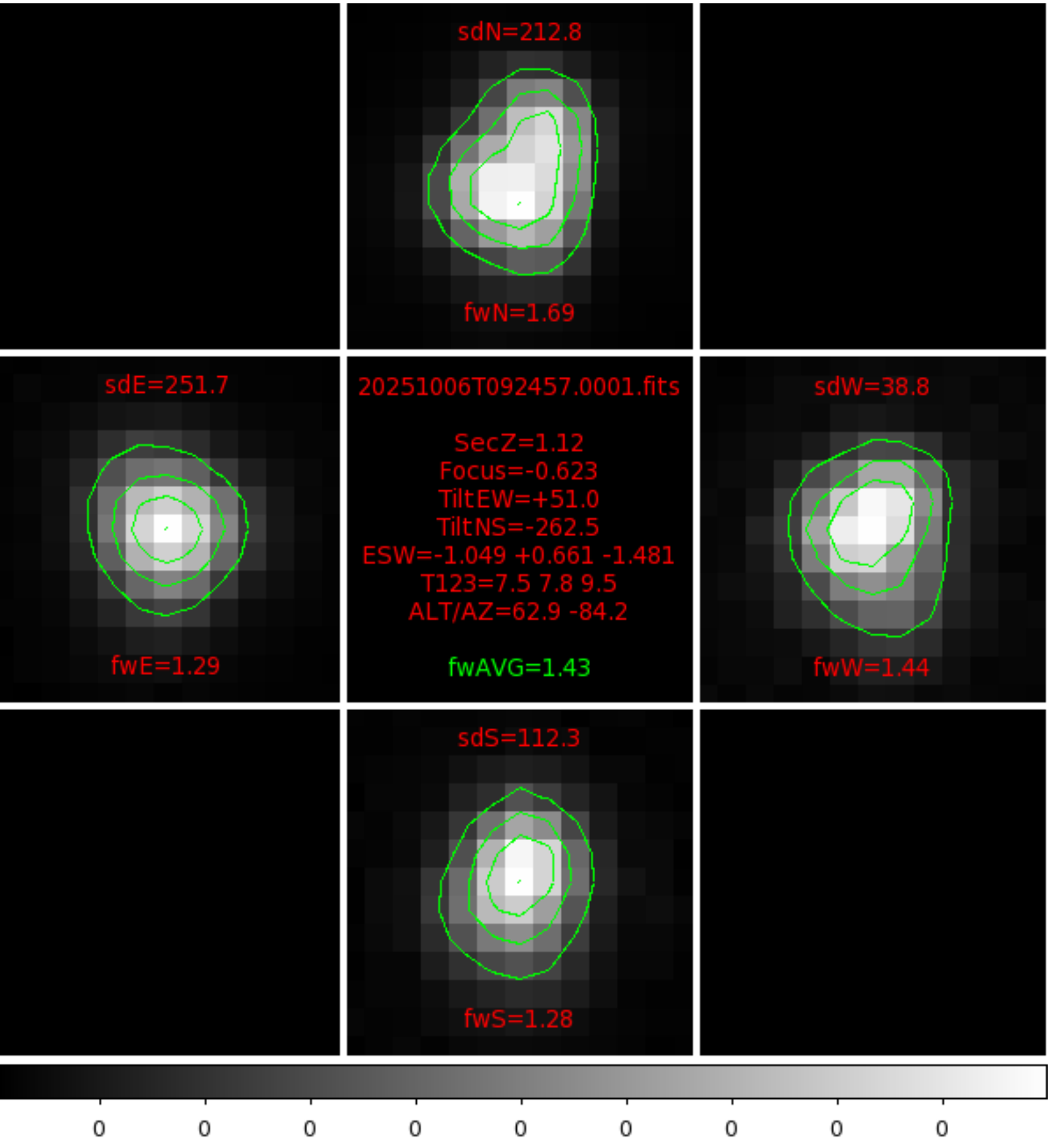

sdN=451.4
fwN=1.65
sdE=197.3
fwE=1.35
20251006T091911.0001.fits
SecZ=1.10
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=7.5 7.8 9.5
ALT/AZ=65.0 -36.2
fwAVG=1.48
sdW=232.1
fwW=1.47
sdS=532.7
fwS=1.47
0 0 0 0 0 0 0 0 0

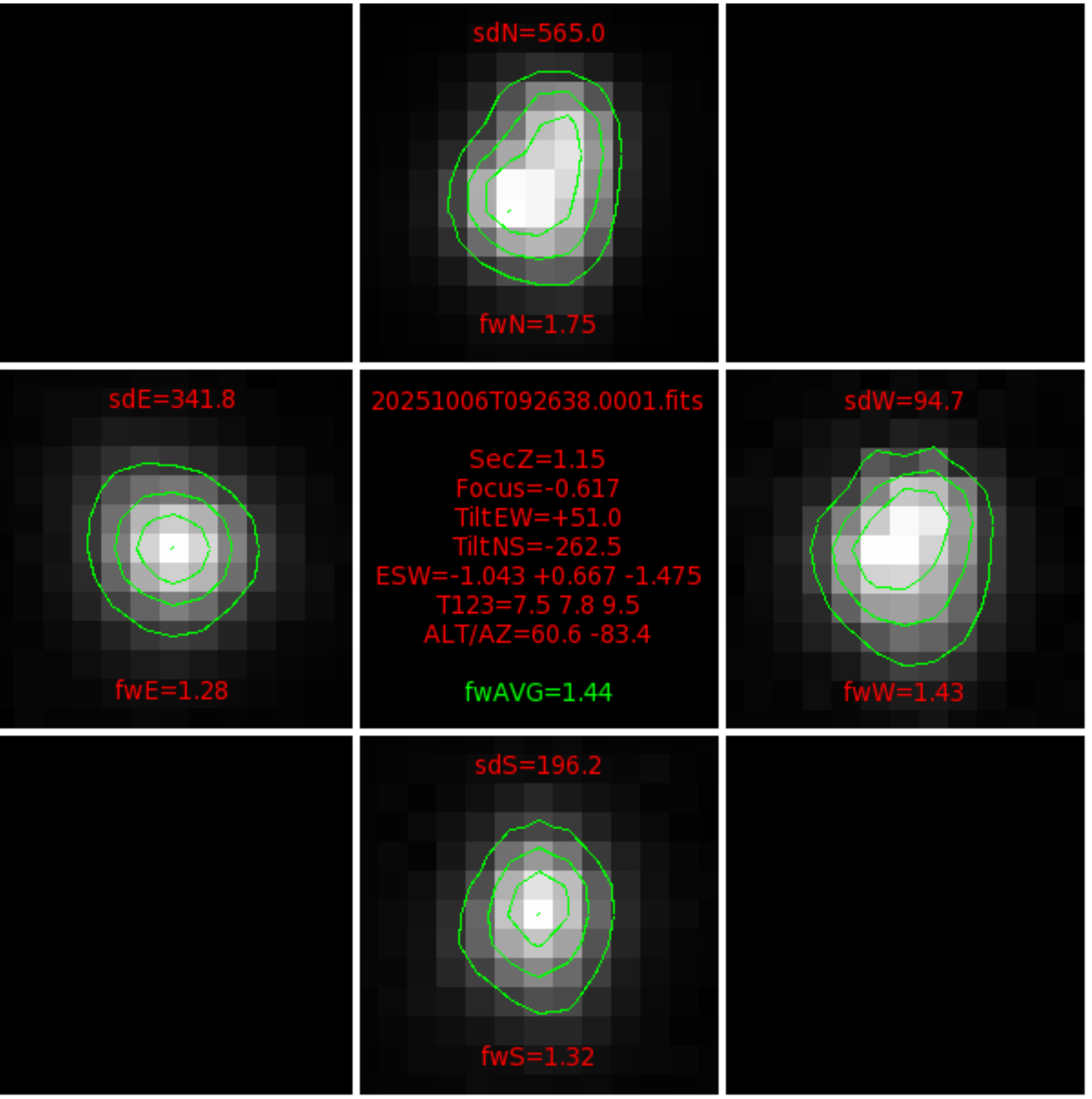

sdN=207.2
fwN=1.75
sdE=284.8
fwE=1.43
20251006T092033.0001.fits
SecZ=1.12
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=7.5 7.8 9.6
ALT/AZ=63.5 -89.0
fwAVG=1.52
sdW=107.8
fwW=1.45
sdS=263.7
fwS=1.45
0 0 0 0 0 0 0 0 0

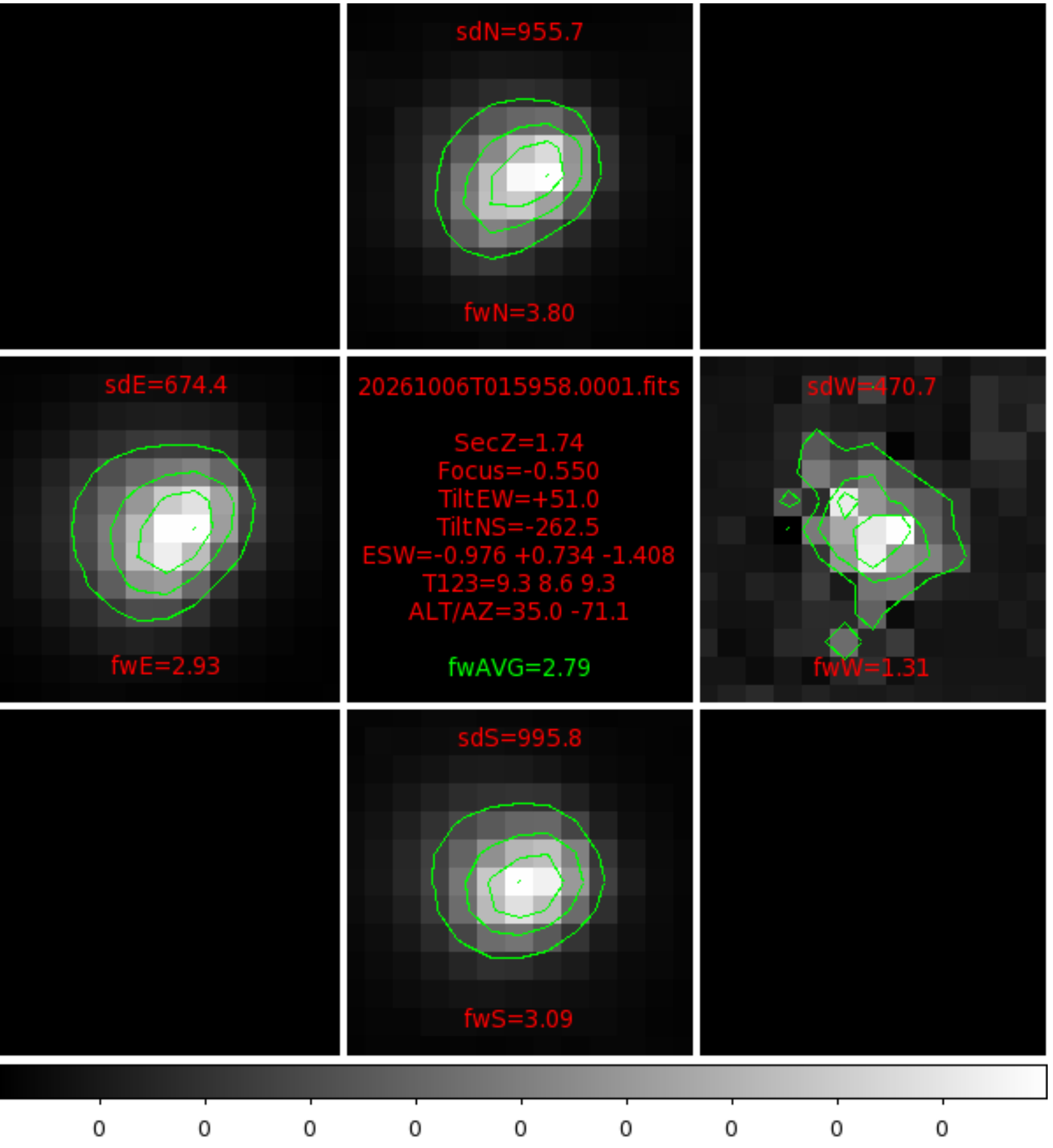

sdN=52.9
fwN=1.75
sdE=503.2
fwE=1.47
20251006T092109.0001.fits
SecZ=1.12
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=7.5 7.8 9.6
ALT/AZ=63.3 -88.9
fwAVG=1.53
sdW=99.1
fwW=1.54
sdS=109.4
fwS=1.38
0 0 0 0 0 0 0 0 0

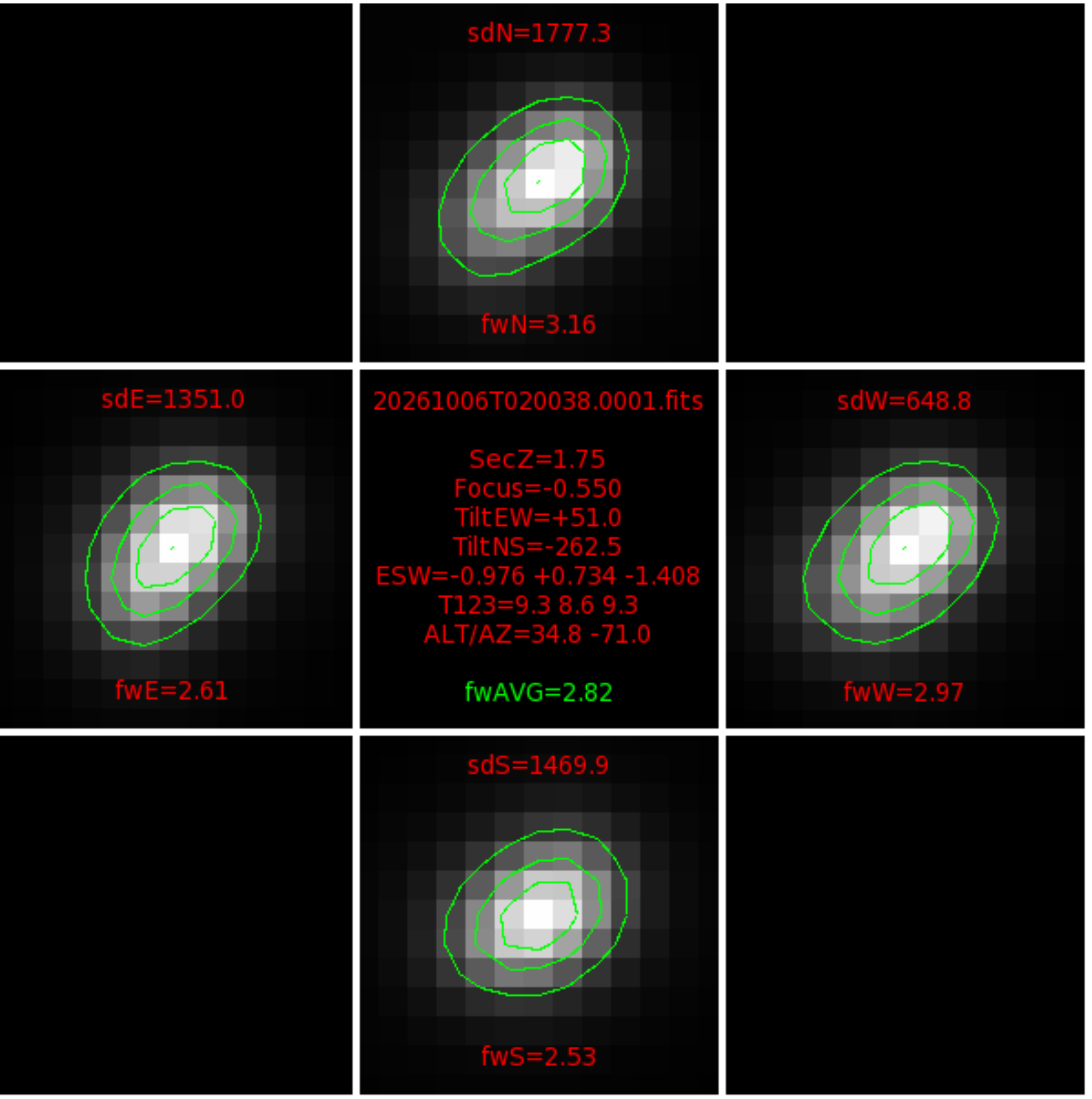

sdN=33.0
fwN=1.66
sdE=390.6
fwE=1.30
20251006T092234.0001.fits
SecZ=1.14
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=7.5 7.8 9.5
ALT/AZ=61.1 -87.7
fwAVG=1.43
sdW=54.5
fwW=1.44
sdS=75.5
fwS=1.30
0 0 0 0 0 0 0 0 0

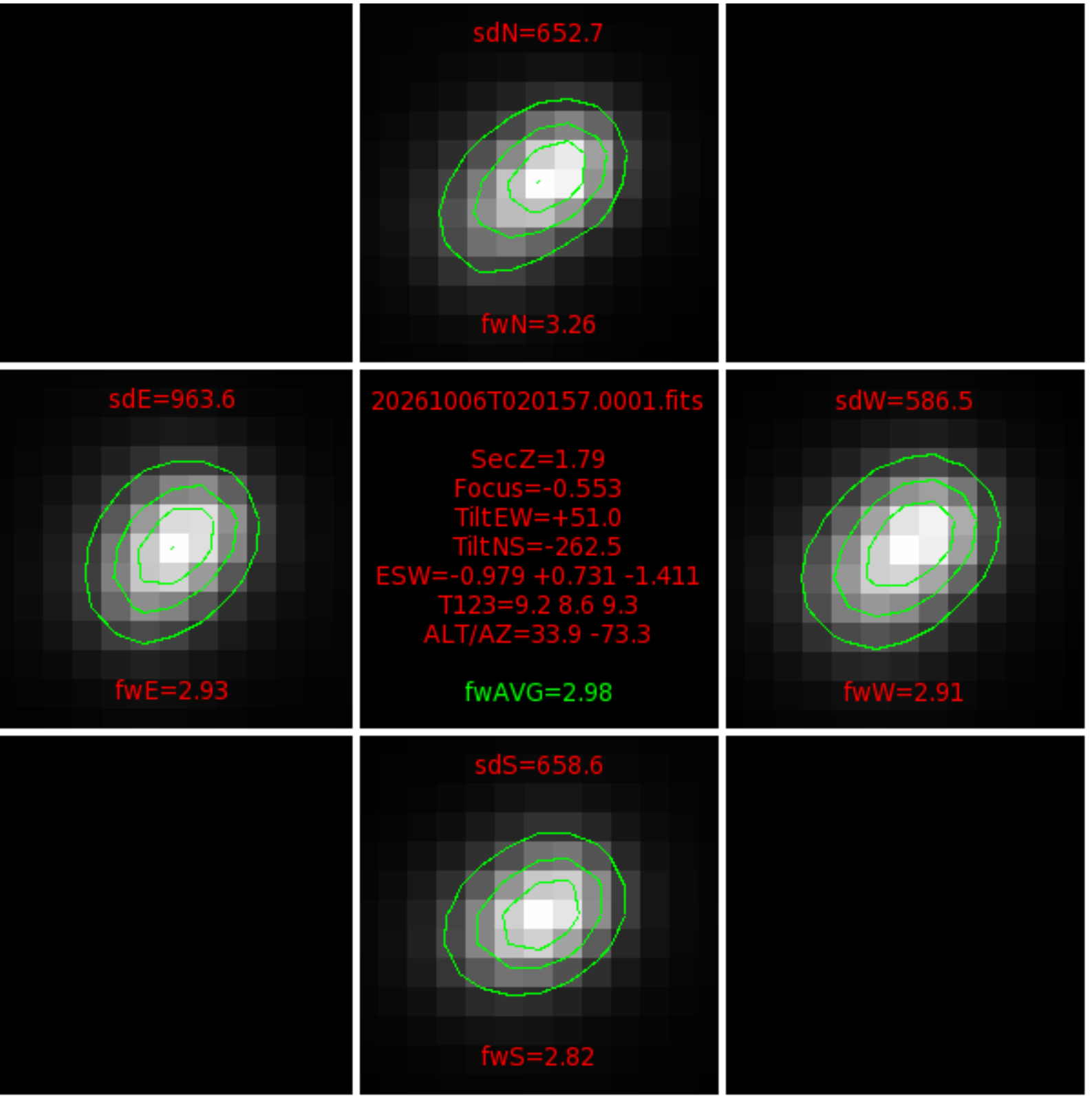

sdN=37.9
fwN=1.74
sdE=416.1
fwE=1.38
20251006T092307.0001.fits
SecZ=1.14
Focus=-0.617
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.043 +0.667 -1.475
T123=7.5 7.8 9.6
ALT/AZ=61.0 -87.7
fwAVG=1.52
sdW=76.2
fwW=1.57
sdS=140.0
fwS=1.39
0 0 0 0 0 0 0 0 0

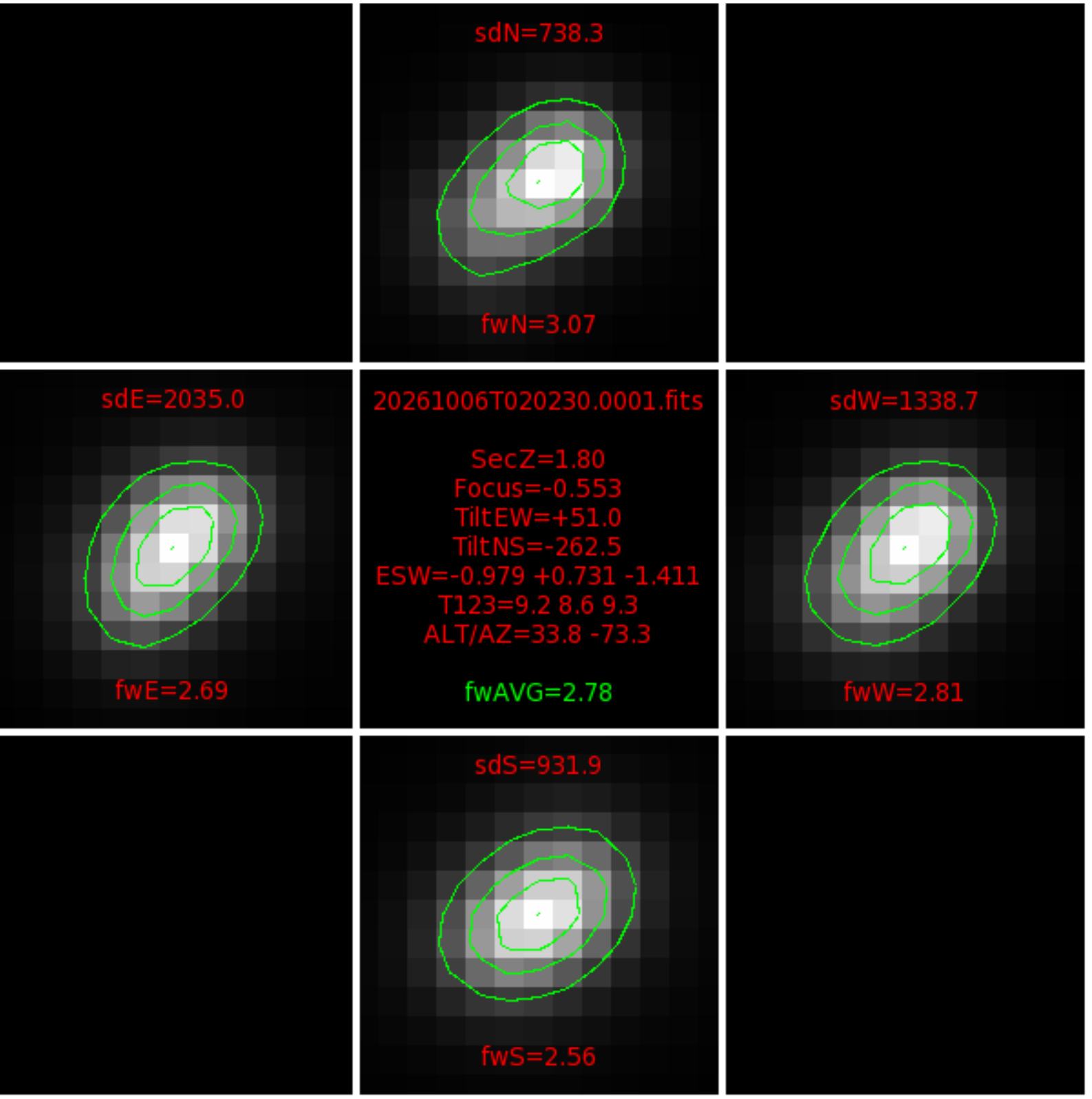

sdN=212.8
fwN=1.69
sdE=251.7
fwE=1.29
20251006T092457.0001.fits
SecZ=1.12
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=7.5 7.8 9.5
ALT/AZ=62.9 -84.2
fwAVG=1.43
sdW=38.8
fwW=1.44
sdS=112.3
fwS=1.28
0 0 0 0 0 0 0 0 0

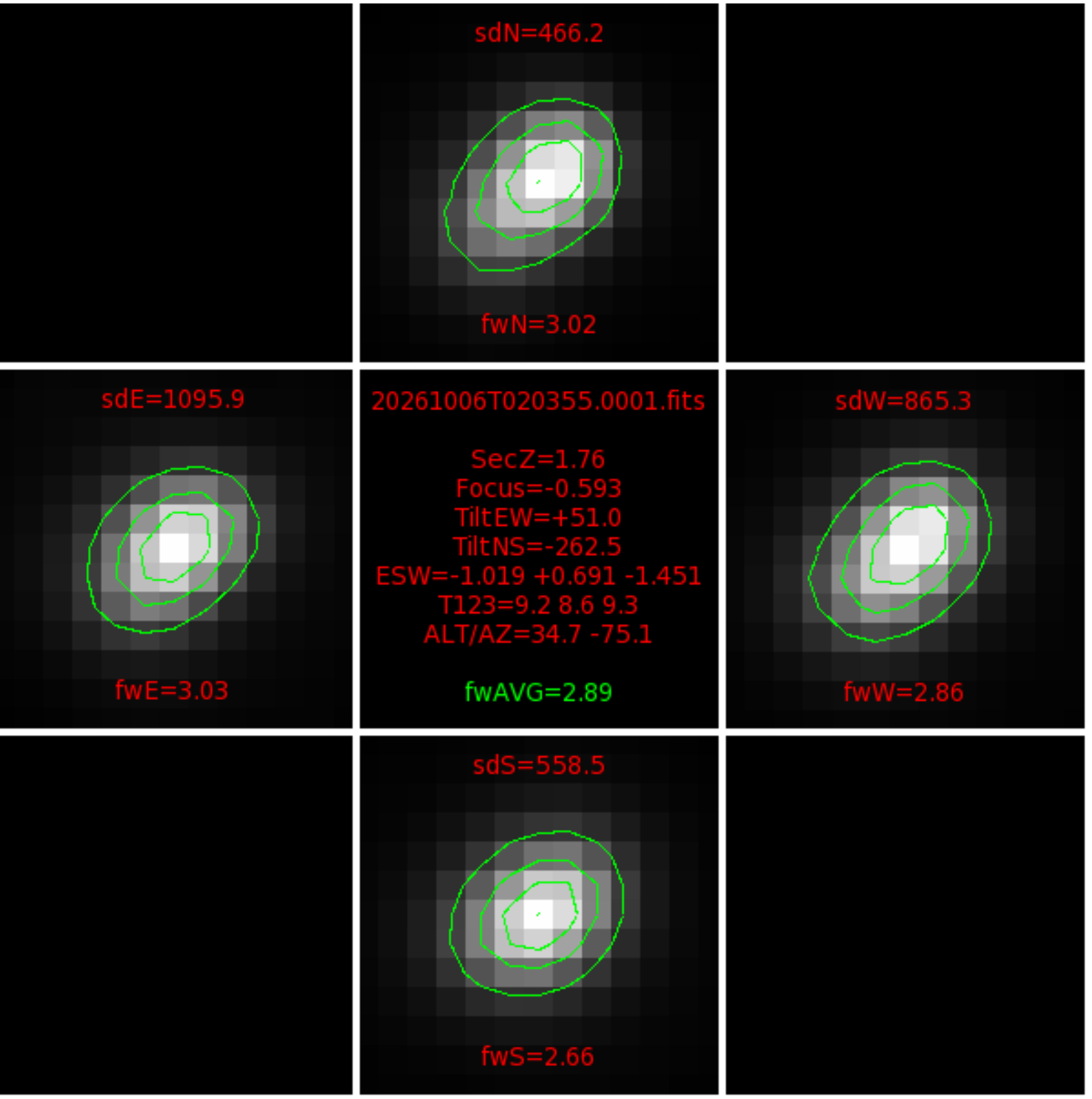

sdN=565.0
fwN=1.75
sdE=341.8
fwE=1.28
20251006T092638.0001.fits
SecZ=1.15
Focus=-0.617
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.043 +0.667 -1.475
T123=7.5 7.8 9.5
ALT/AZ=60.6 -83.4
fwAVG=1.44
sdW=94.7
fwW=1.43
sdS=196.2
fwS=1.32
0 0 0 0 0 0 0 0 0

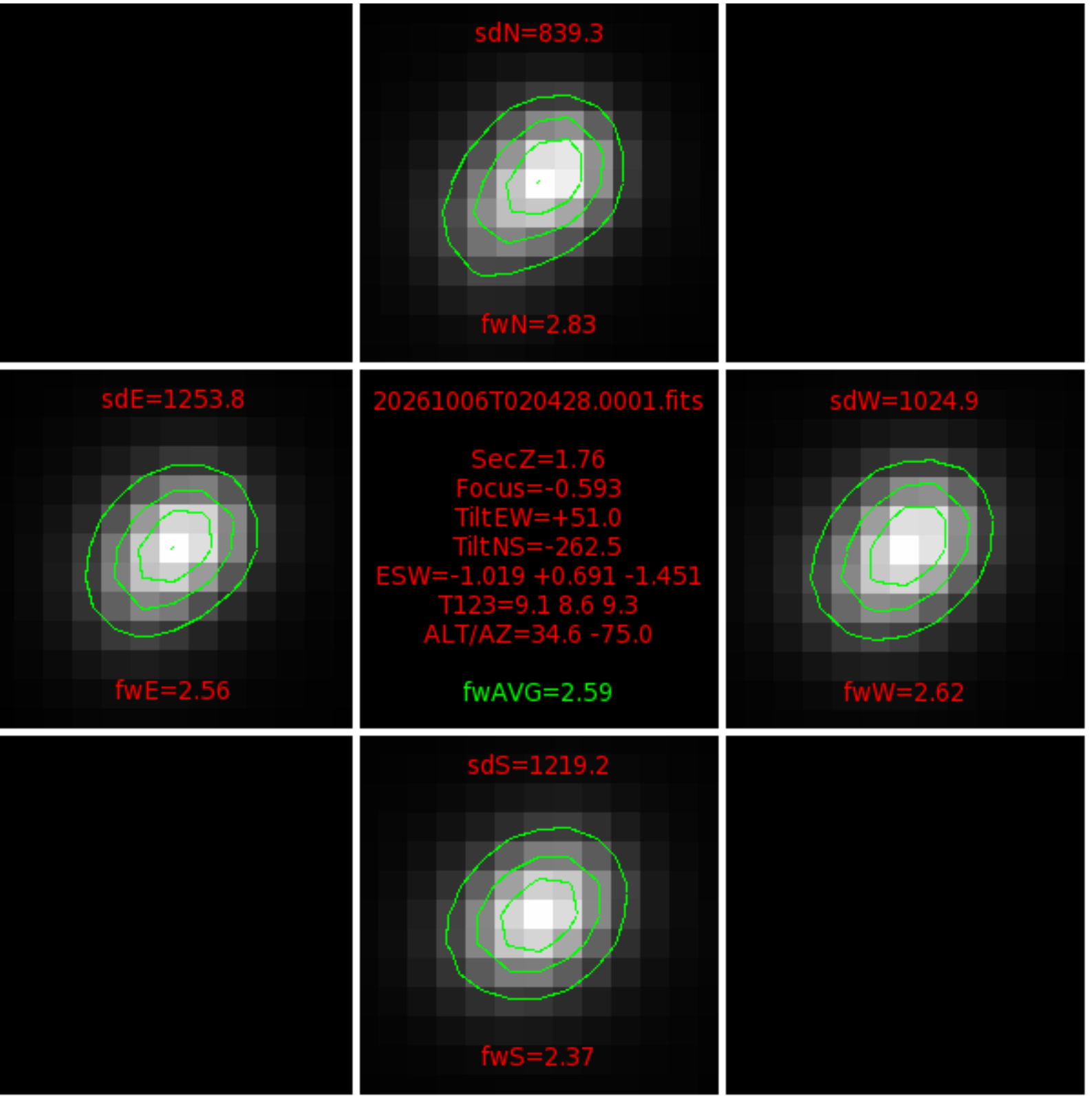

sdN=955.7
fwN=3.80
sdE=674.4
fwE=2.93
20261006T015958.0001.fits
SecZ=1.74
Focus=-0.550
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.976 +0.734 -1.408
T123=9.3 8.6 9.3
ALT/AZ=35.0 -71.1
fwAVG=2.79
sdW=470.7
fwW=1.31
sdS=995.8
fwS=3.09
0 0 0 0 0 0 0 0 0

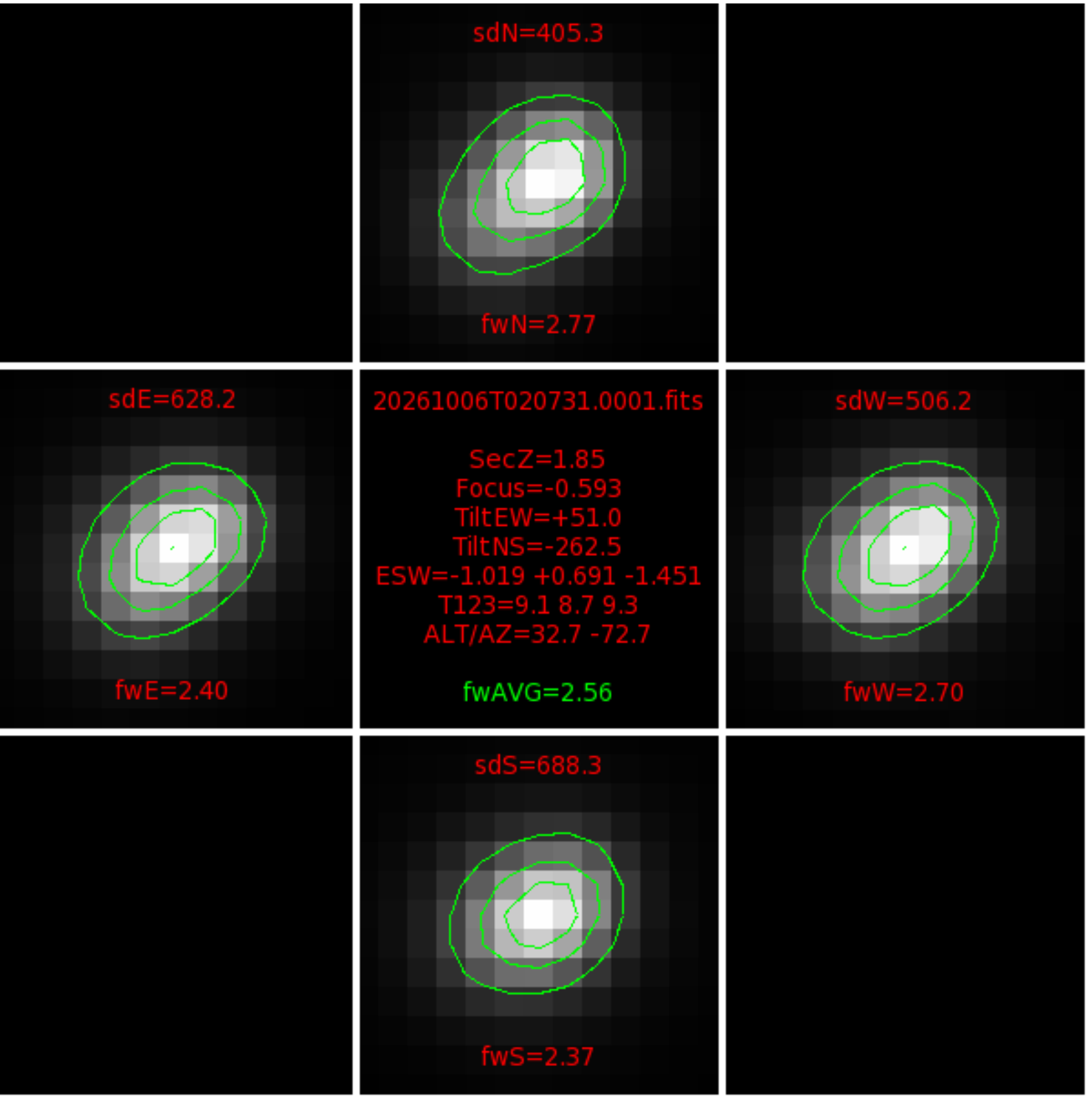

sdN=1777.3
fwN=3.16
sdE=1351.0
fwE=2.61
20261006T020038.0001.fits
SecZ=1.75
Focus=-0.550
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.976 +0.734 -1.408
T123=9.3 8.6 9.3
ALT/AZ=34.8 -71.0
fwAVG=2.82
sdW=648.8
fwW=2.97
sdS=1469.9
fwS=2.53
0 0 0 0 0 0 0 0 0

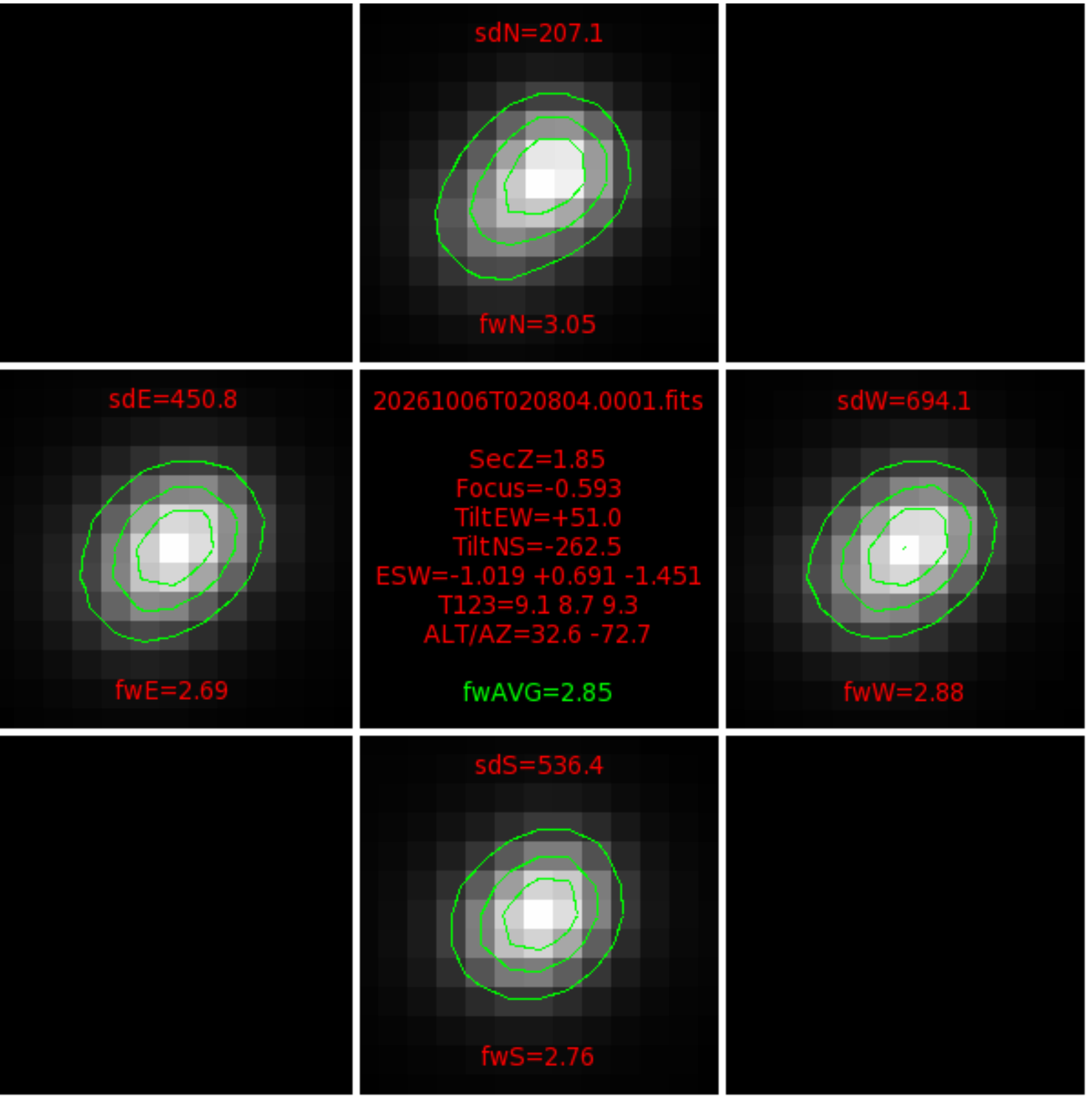

sdN=652.7
fwN=3.26
sdE=963.6
fwE=2.93
20261006T020157.0001.fits
SecZ=1.79
Focus=-0.553
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.979 +0.731 -1.411
T123=9.2 8.6 9.3
ALT/AZ=33.9 -73.3
fwAVG=2.98
sdW=586.5
fwW=2.91
sdS=658.6
fwS=2.82
0 0 0 0 0 0 0 0 0

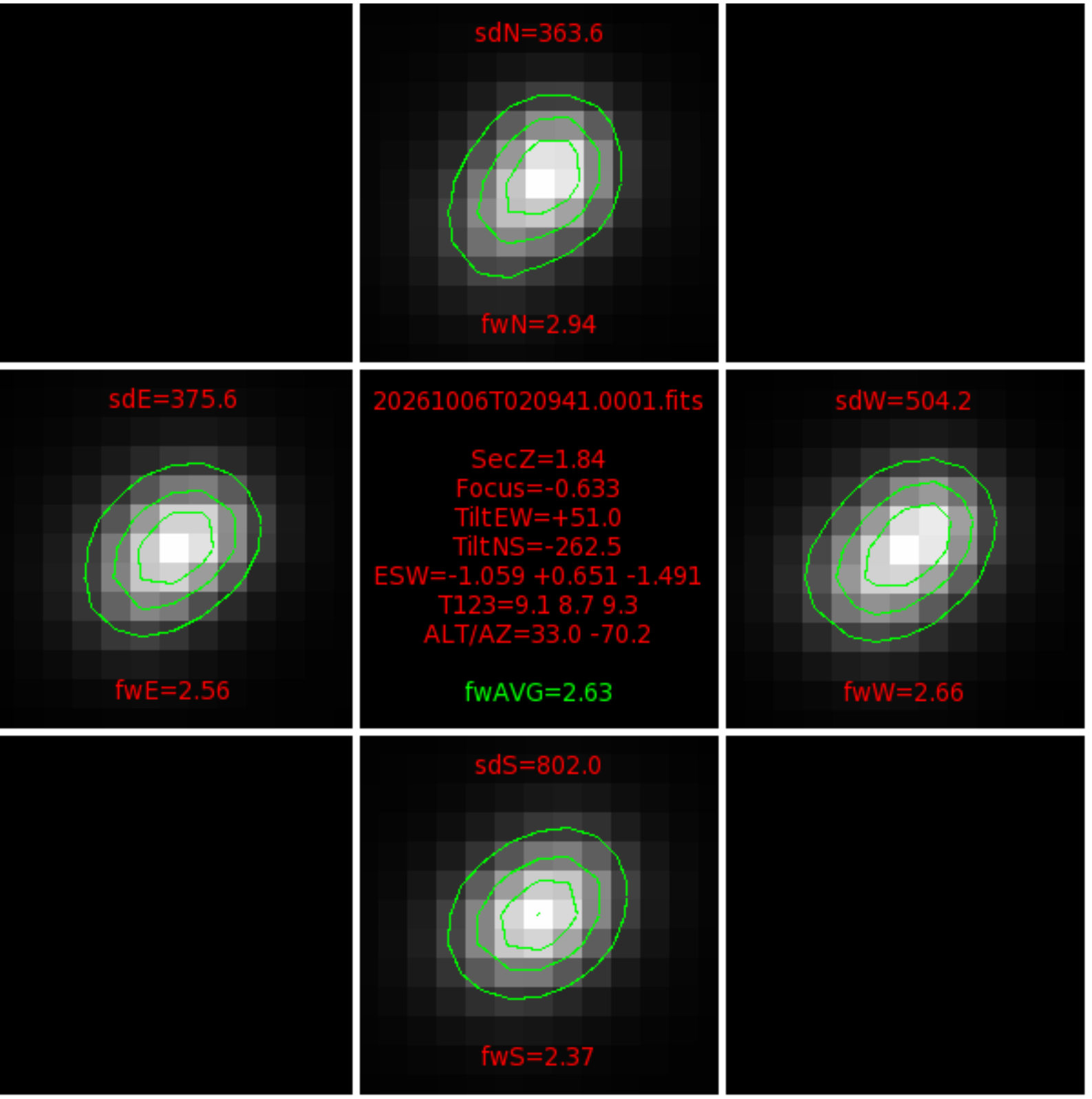

sdN=738.3
fwN=3.07
sdE=2035.0
fwE=2.69
20261006T020230.0001.fits
SecZ=1.80
Focus=-0.553
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.979 +0.731 -1.411
T123=9.2 8.6 9.3
ALT/AZ=33.8 -73.3
fwAVG=2.78
sdW=1338.7
fwW=2.81
sdS=931.9
fwS=2.56
0 0 0 0 0 0 0 0 0

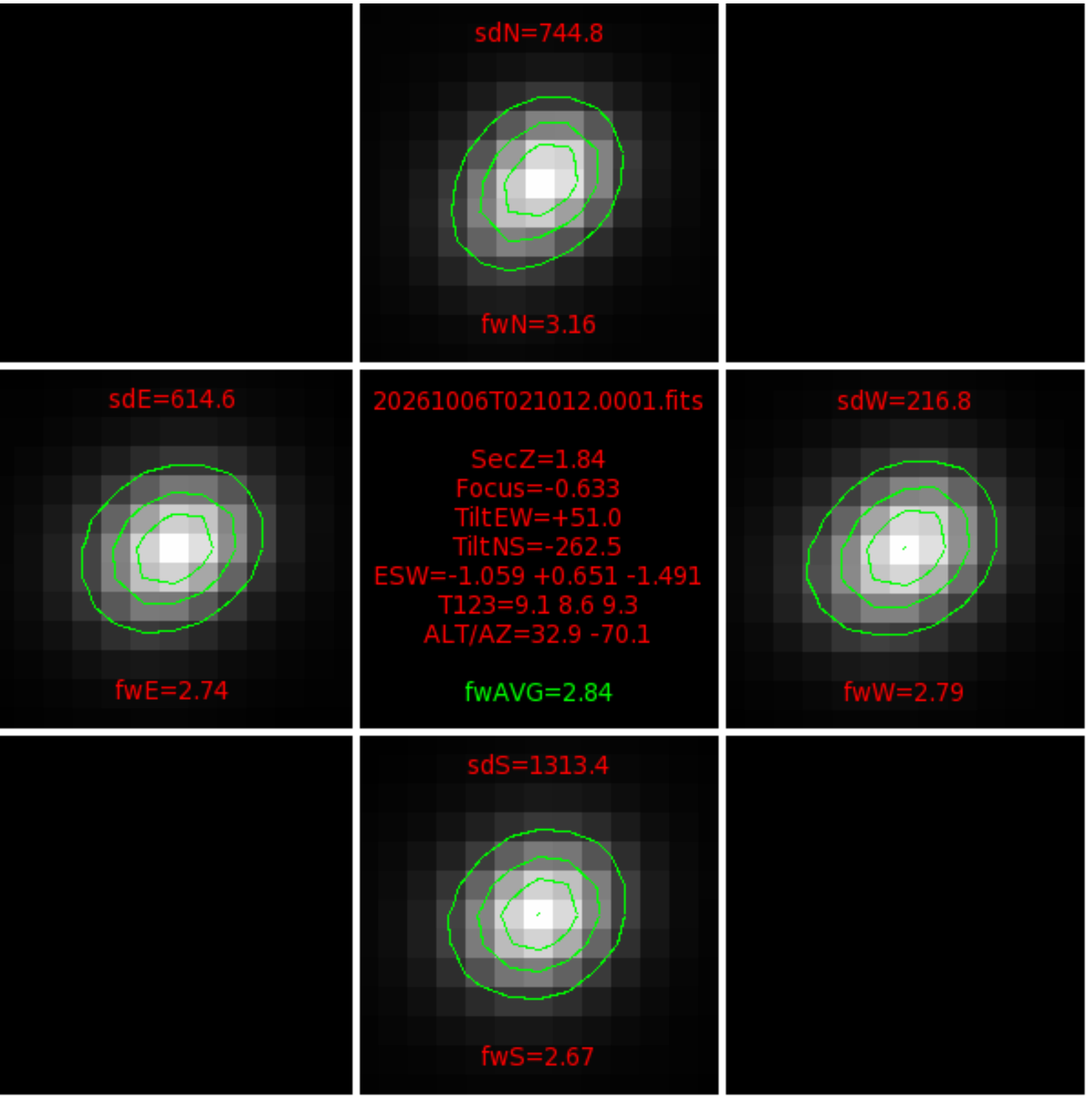

sdN=466.2
fwN=3.02
sdE=1095.9
fwE=3.03
20261006T020355.0001.fits
SecZ=1.76
Focus=-0.593
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.019 +0.691 -1.451
T123=9.2 8.6 9.3
ALT/AZ=34.7 -75.1
fwAVG=2.89
sdW=865.3
fwW=2.86
sdS=558.5
fwS=2.66
0 0 0 0 0 0 0 0 0

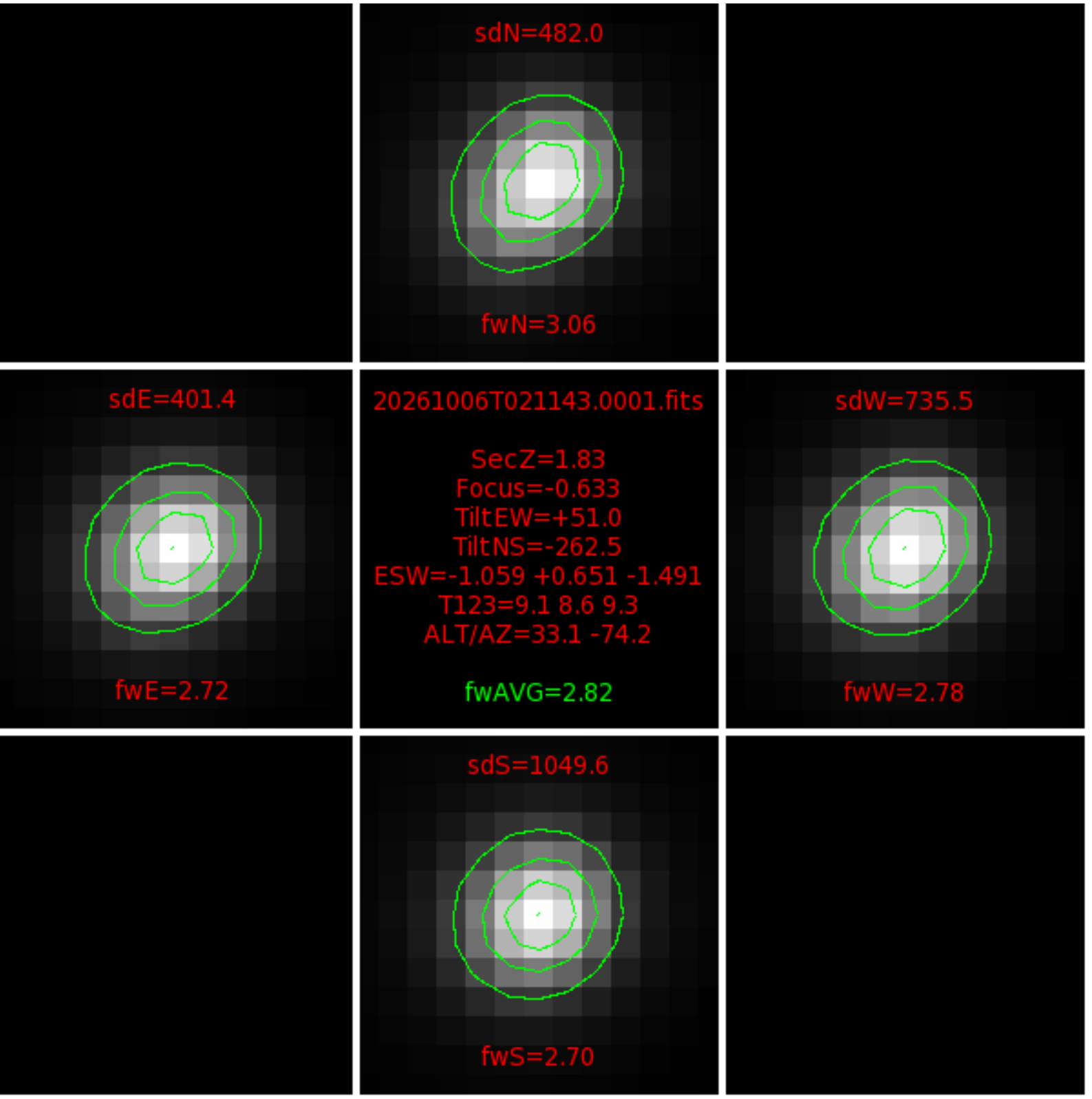

sdN=839.3
fwN=2.83
sdE=1253.8
fwE=2.56
20261006T020428.0001.fits
SecZ=1.76
Focus=-0.593
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.019 +0.691 -1.451
T123=9.1 8.6 9.3
ALT/AZ=34.6 -75.0
fwAVG=2.59
sdW=1024.9
fwW=2.62
sdS=1219.2
fwS=2.37
0 0 0 0 0 0 0 0 0

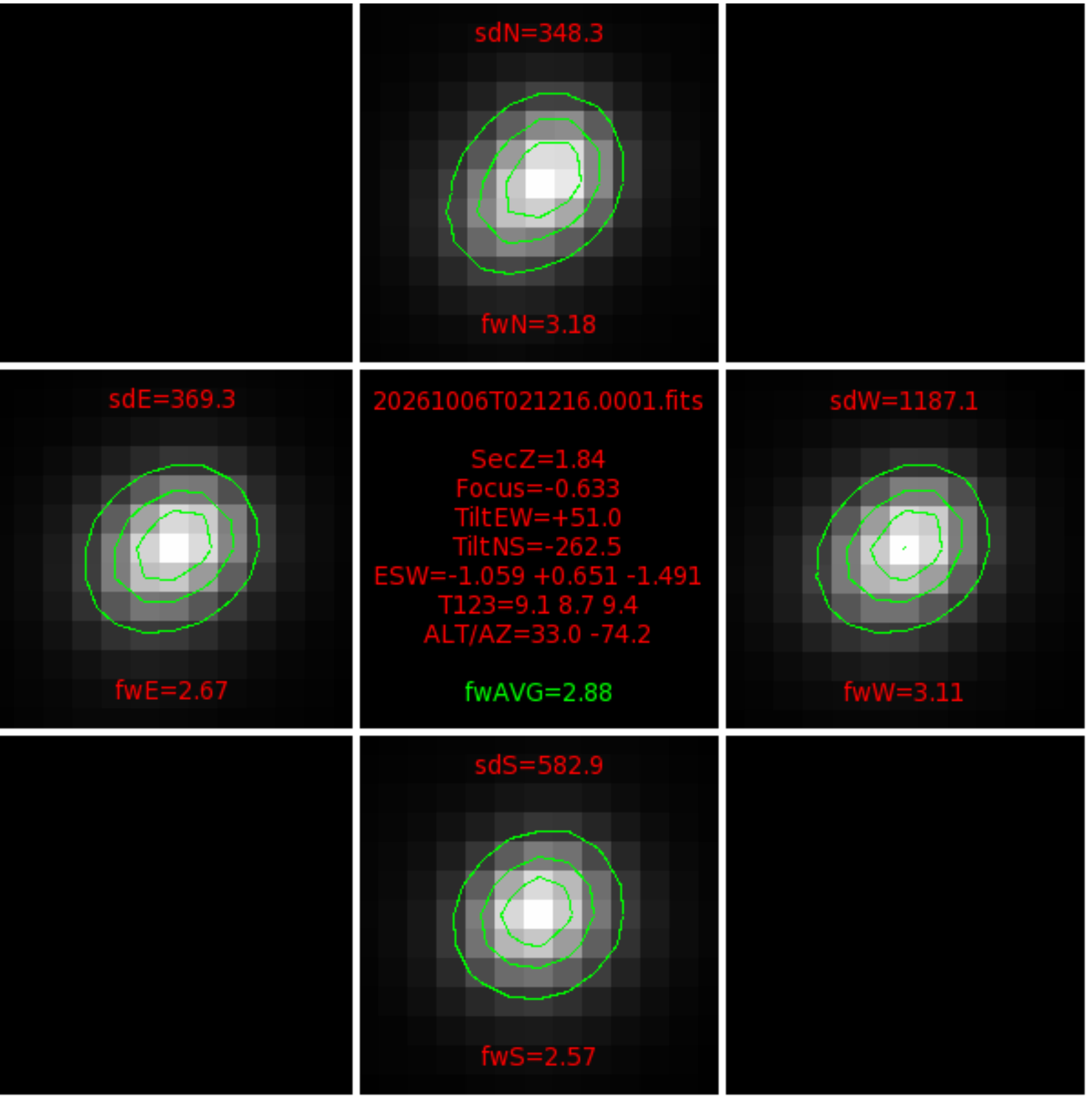

sdN=405.3
fwN=2.77
sdE=628.2
fwE=2.40
20261006T020731.0001.fits
SecZ=1.85
Focus=-0.593
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.019 +0.691 -1.451
T123=9.1 8.7 9.3
ALT/AZ=32.7 -72.7
fwAVG=2.56
sdW=506.2
fwW=2.70
sdS=688.3
fwS=2.37
0 0 0 0 0 0 0 0 0

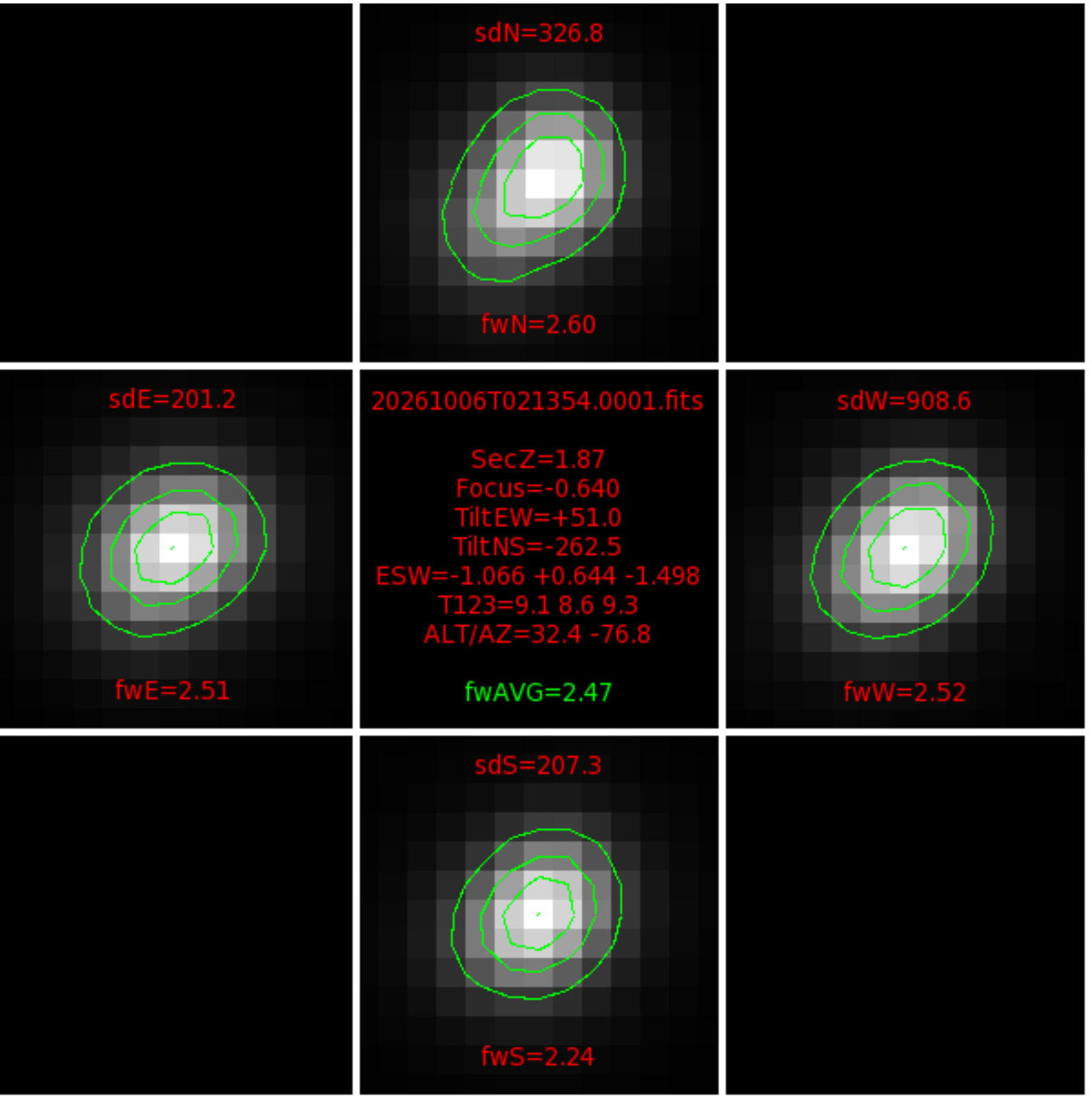

sdN=207.1
fwN=3.05
sdE=450.8
fwE=2.69
20261006T020804.0001.fits
SecZ=1.85
Focus=-0.593
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.019 +0.691 -1.451
T123=9.1 8.7 9.3
ALT/AZ=32.6 -72.7
fwAVG=2.85
sdW=694.1
fwW=2.88
sdS=536.4
fwS=2.76
0 0 0 0 0 0 0 0 0

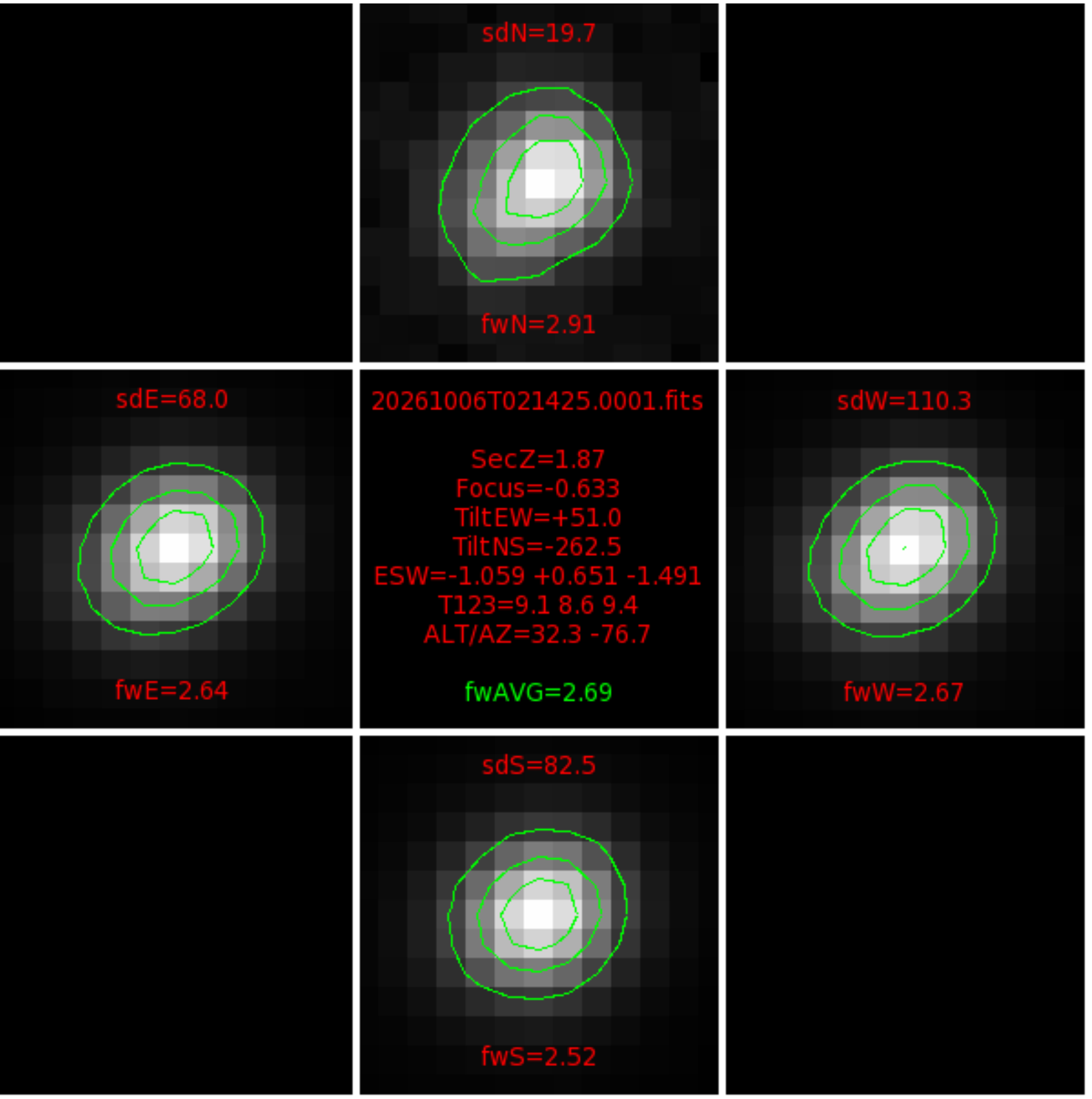

sdN=363.6
fwN=2.94
sdE=375.6
fwE=2.56
20261006T020941.0001.fits
SecZ=1.84
Focus=-0.633
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.059 +0.651 -1.491
T123=9.1 8.7 9.3
ALT/AZ=33.0 -70.2
fwAVG=2.63
sdW=504.2
fwW=2.66
sdS=802.0
fwS=2.37
0 0 0 0 0 0 0 0 0

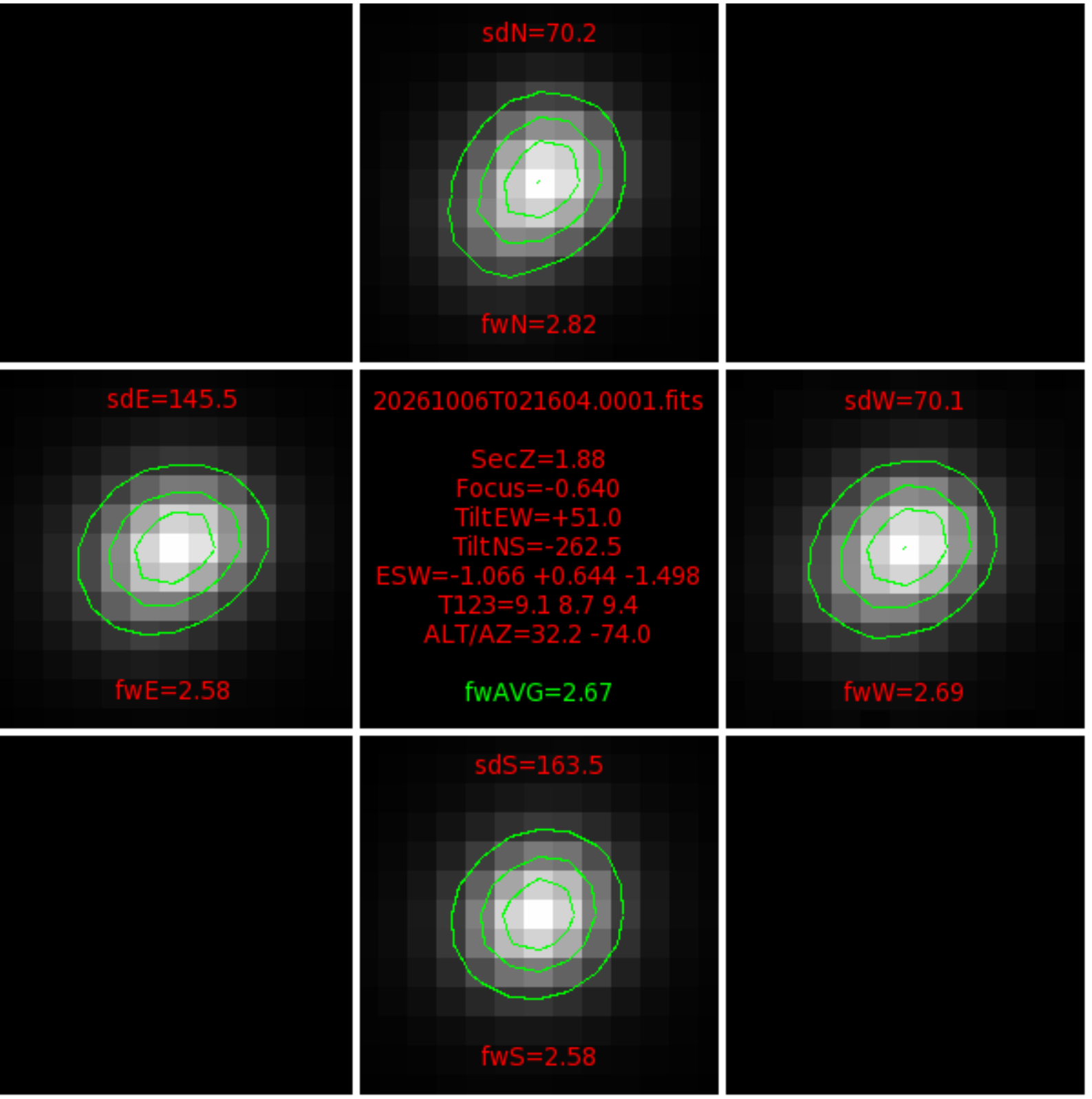

sdN=744.8
fwN=3.16
sdE=614.6
fwE=2.74
20261006T021012.0001.fits
SecZ=1.84
Focus=-0.633
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.059 +0.651 -1.491
T123=9.1 8.6 9.3
ALT/AZ=32.9 -70.1
fwAVG=2.84
sdW=216.8
fwW=2.79
sdS=1313.4
fwS=2.67
0 0 0 0 0 0 0 0 0

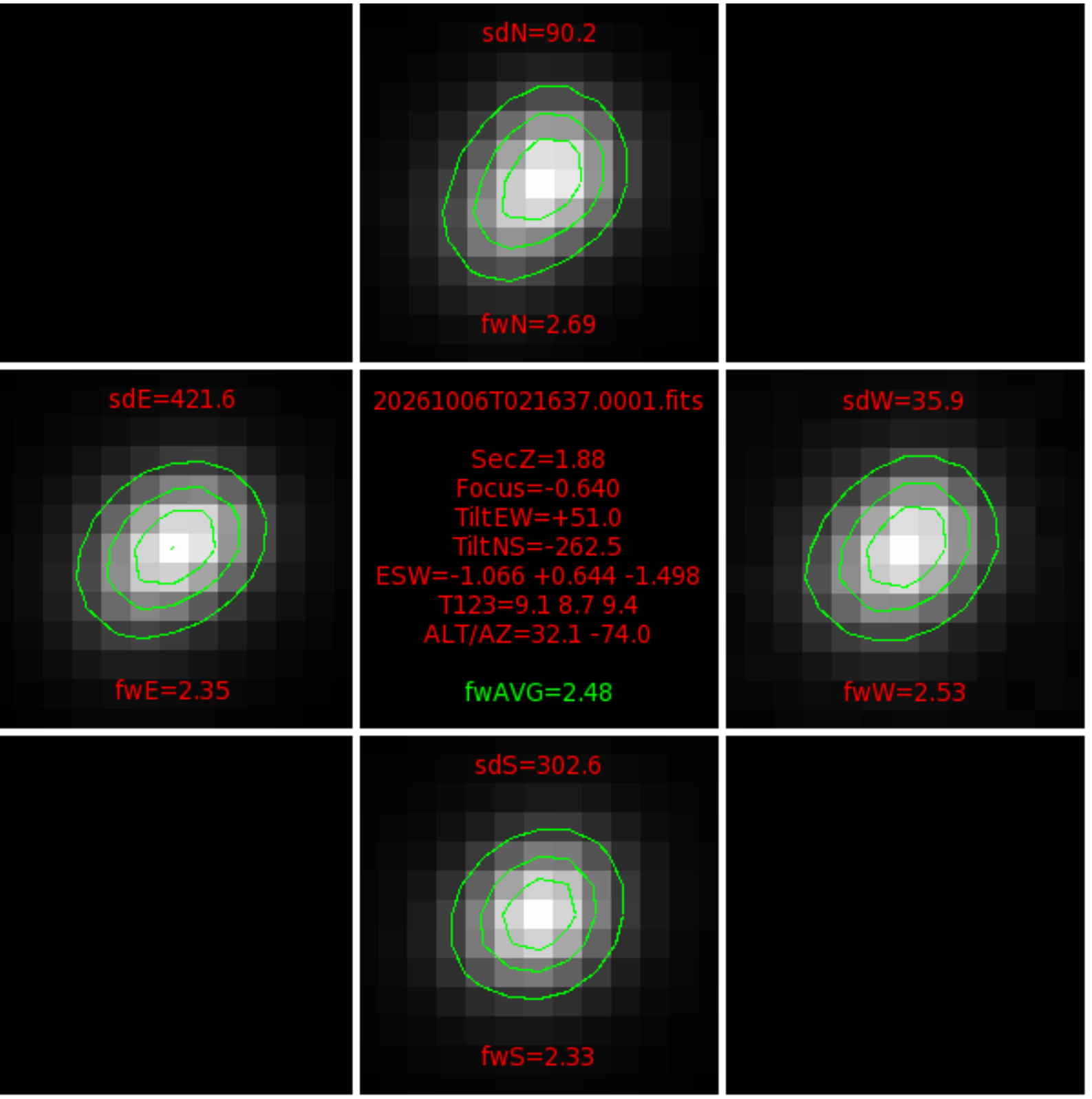

sdN=482.0
fwN=3.06
sdE=401.4
fwE=2.72
20261006T021143.0001.fits
SecZ=1.83
Focus=-0.633
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.059 +0.651 -1.491
T123=9.1 8.6 9.3
ALT/AZ=33.1 -74.2
fwAVG=2.82
sdW=735.5
fwW=2.78
sdS=1049.6
fwS=2.70
0 0 0 0 0 0 0 0 0

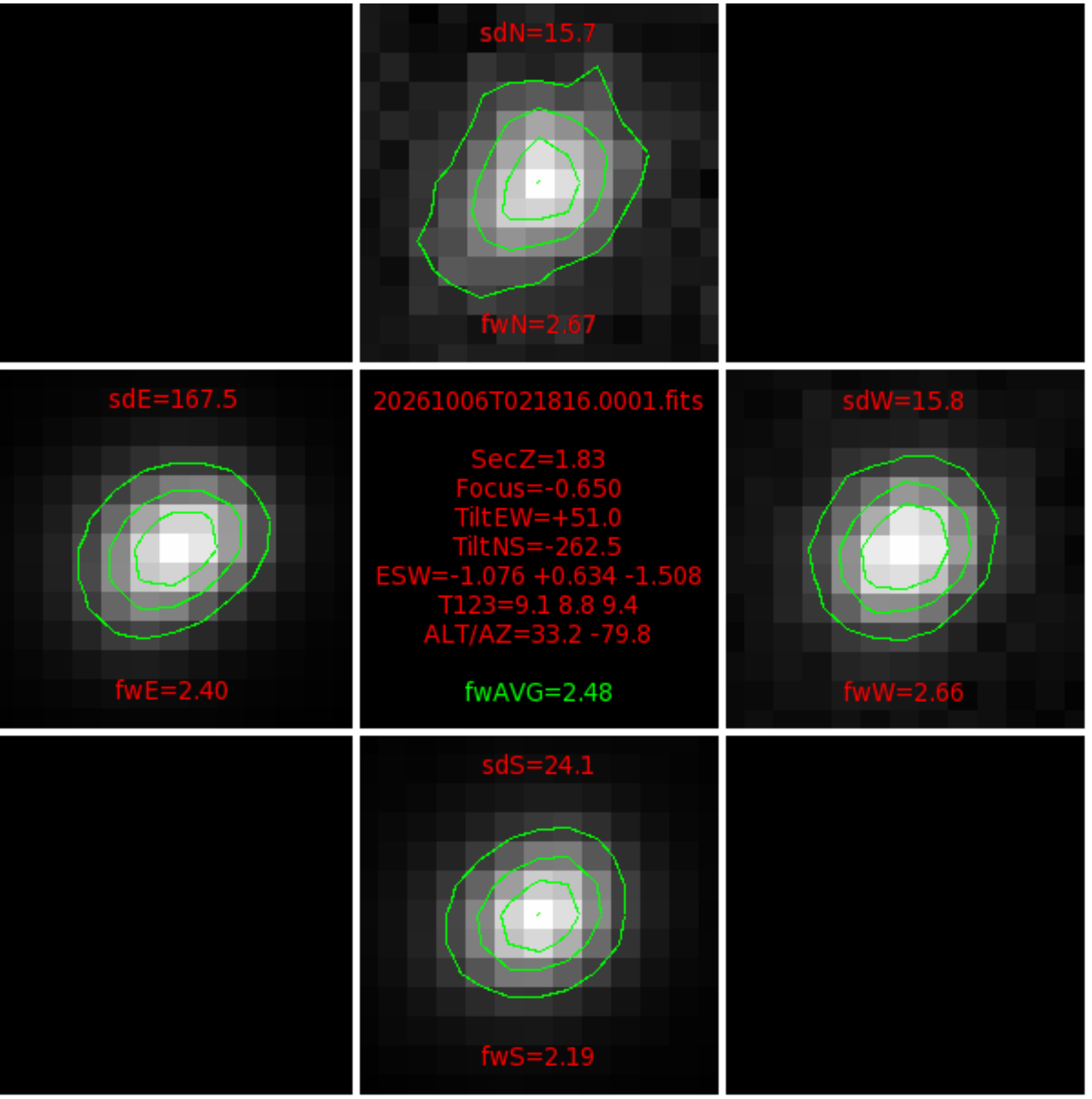

sdN=348.3
fwN=3.18
sdE=369.3
fwE=2.67
20261006T021216.0001.fits
SecZ=1.84
Focus=-0.633
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.059 +0.651 -1.491
T123=9.1 8.7 9.4
ALT/AZ=33.0 -74.2
fwAVG=2.88
sdW=1187.1
fwW=3.11
sdS=582.9
fwS=2.57
0 0 0 0 0 0 0 0 0

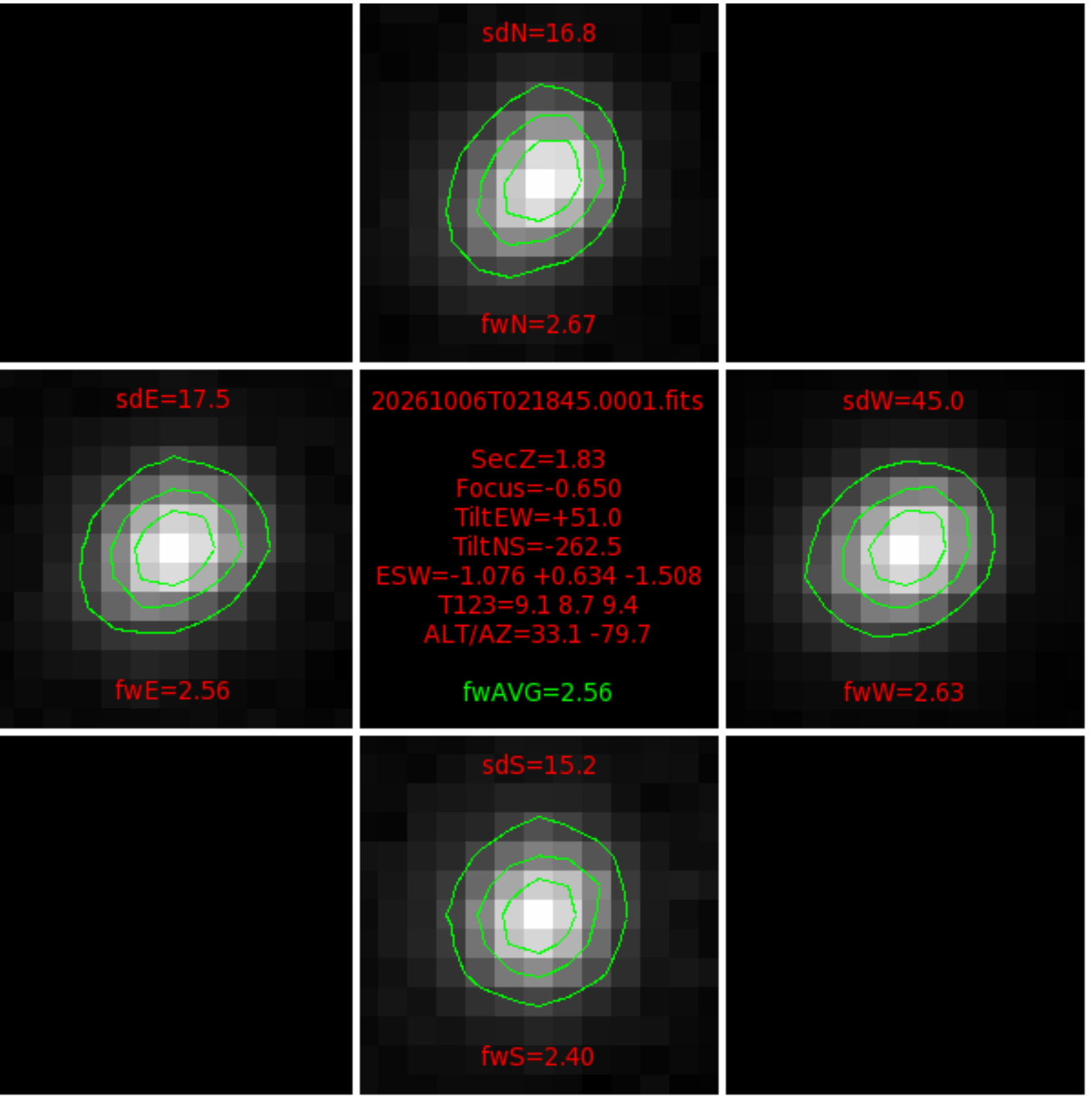

sdN=326.8
fwN=2.60
sdE=201.2
fwE=2.51
20261006T021354.0001.fits
SecZ=1.87
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=9.1 8.6 9.3
ALT/AZ=32.4 -76.8
fwAVG=2.47
sdW=908.6
fwW=2.52
sdS=207.3
fwS=2.24
0 0 0 0 0 0 0 0 0

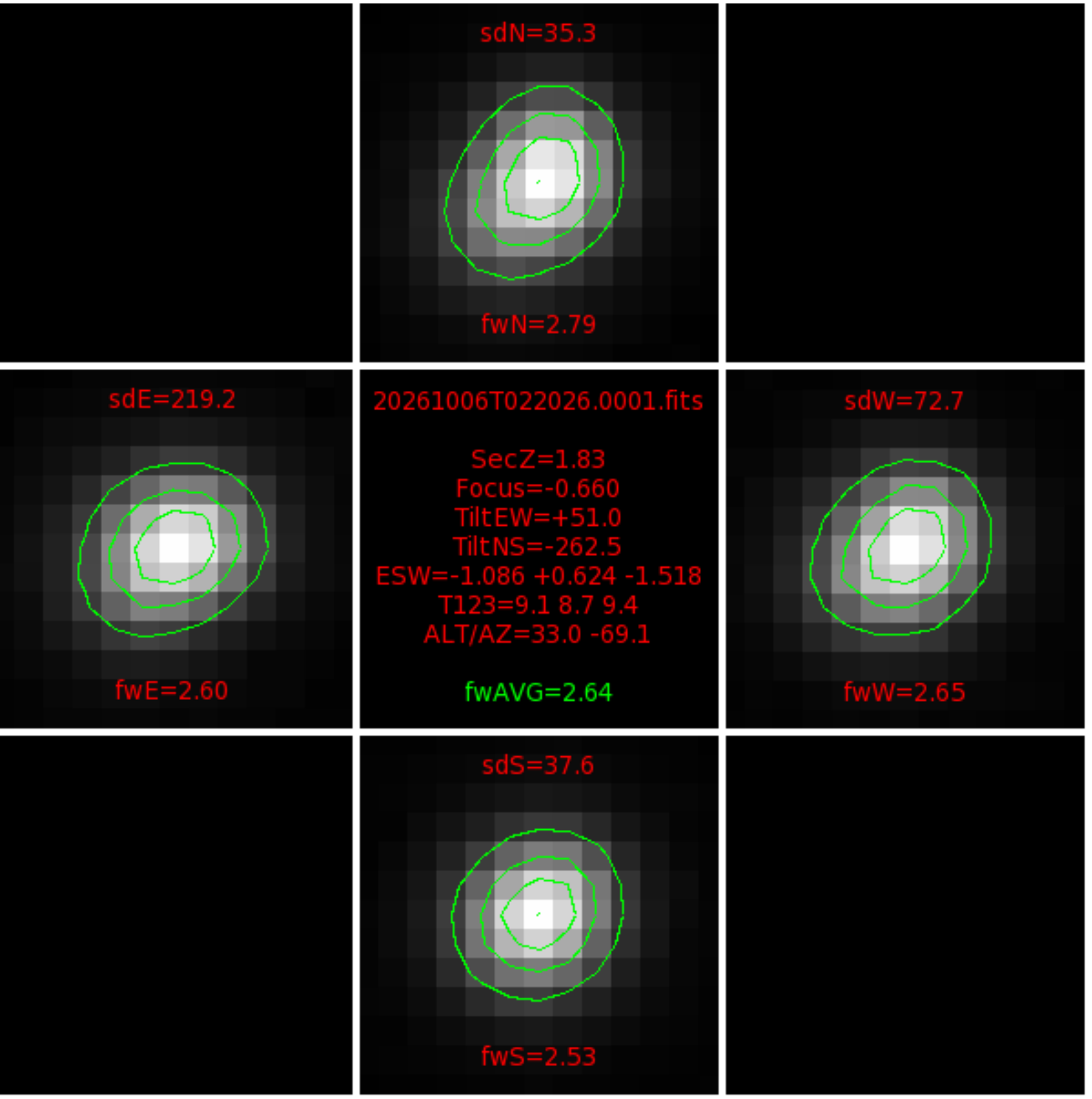

sdN=19.7
fwN=2.91
sdE=68.0
fwE=2.64
20261006T021425.0001.fits
SecZ=1.87
Focus=-0.633
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.059 +0.651 -1.491
T123=9.1 8.6 9.4
ALT/AZ=32.3 -76.7
fwAVG=2.69
sdW=110.3
fwW=2.67
sdS=82.5
fwS=2.52
0 0 0 0 0 0 0 0 0

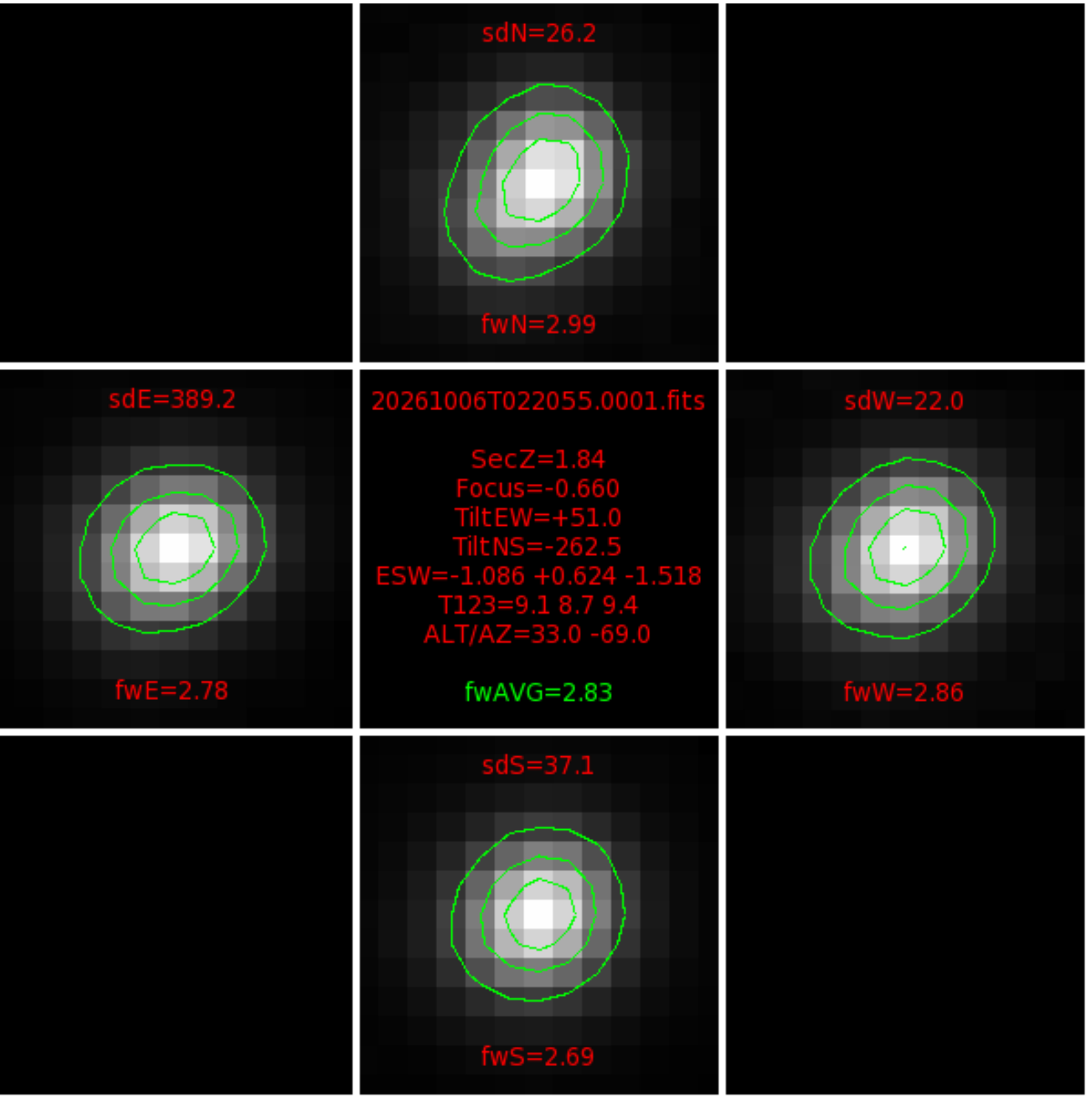

sdN=70.2
fwN=2.82
sdE=145.5
fwE=2.58
20261006T021604.0001.fits
SecZ=1.88
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=9.1 8.7 9.4
ALT/AZ=32.2 -74.0
fwAVG=2.67
sdW=70.1
fwW=2.69
sdS=163.5
fwS=2.58
0 0 0 0 0 0 0 0 0

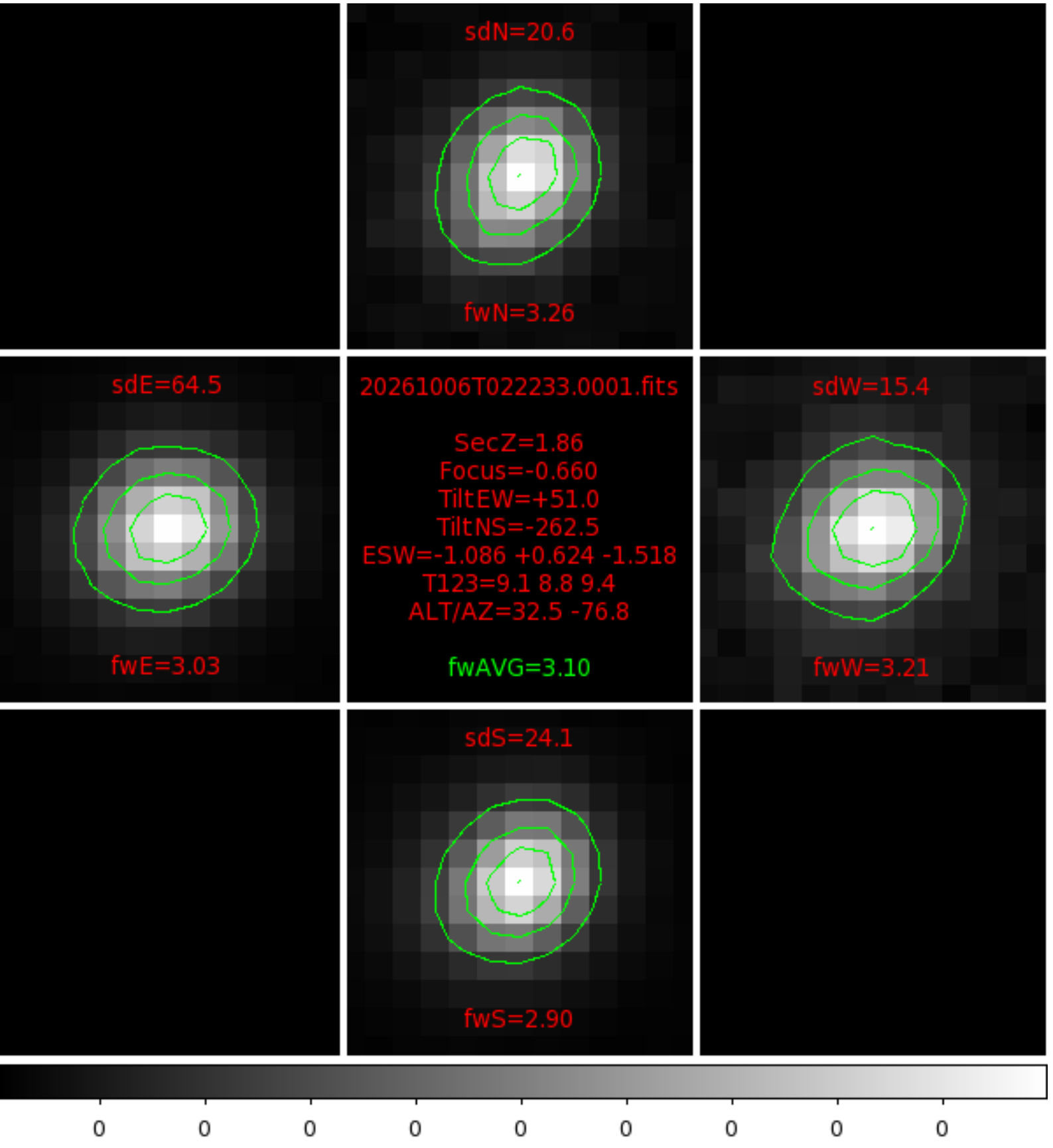

sdN=90.2
fwN=2.69
sdE=421.6
fwE=2.35
20261006T021637.0001.fits
SecZ=1.88
Focus=-0.640
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.066 +0.644 -1.498
T123=9.1 8.7 9.4
ALT/AZ=32.1 -74.0
fwAVG=2.48
sdW=35.9
fwW=2.53
sdS=302.6
fwS=2.33
0 0 0 0 0 0 0 0 0

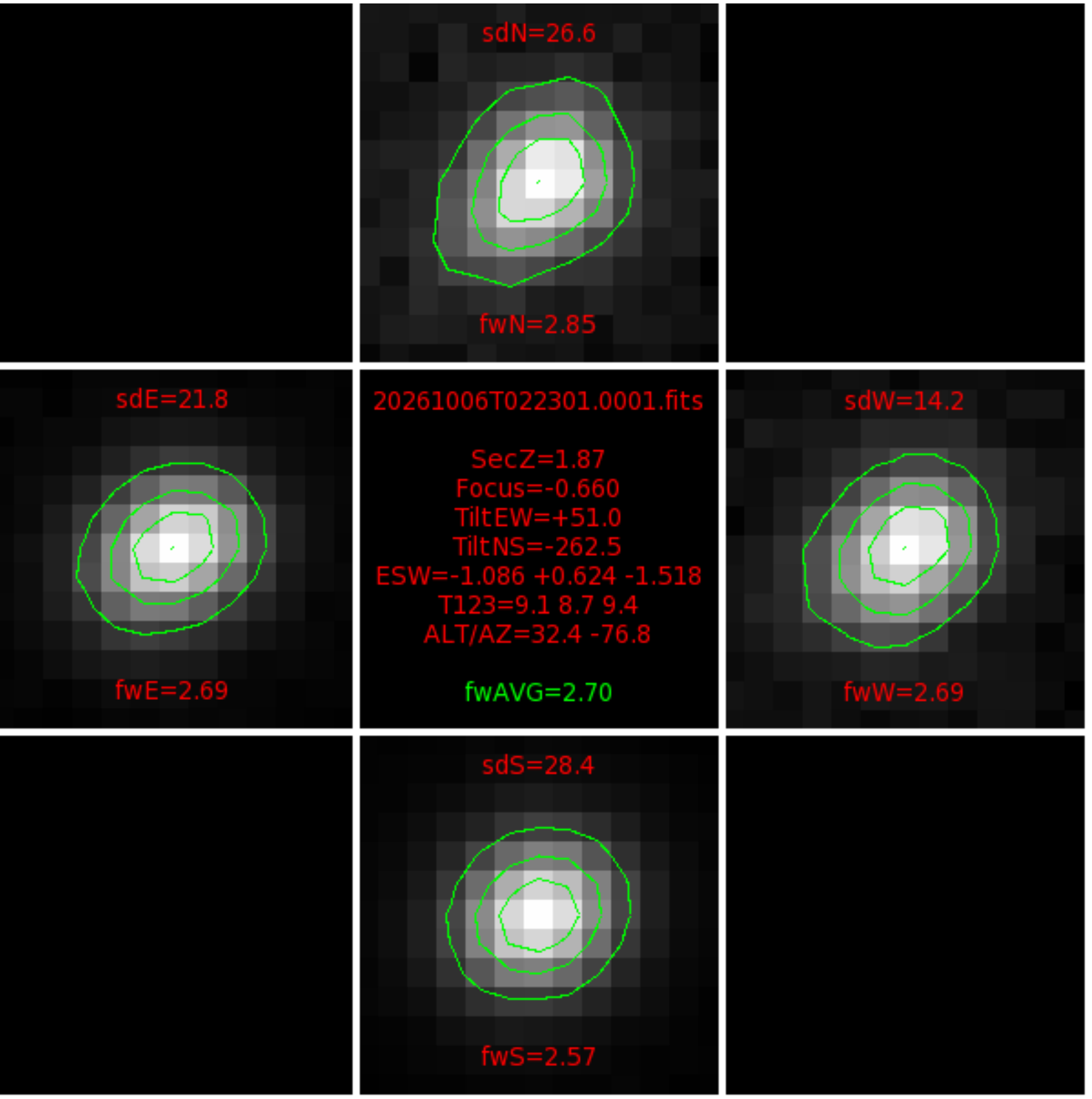

sdN=15.7
fwN=2.67
sdE=167.5
fwE=2.40
20261006T021816.0001.fits
SecZ=1.83
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=9.1 8.8 9.4
ALT/AZ=33.2 -79.8
fwAVG=2.48
sdW=15.8
fwW=2.66
sdS=24.1
fwS=2.19
0 0 0 0 0 0 0 0 0

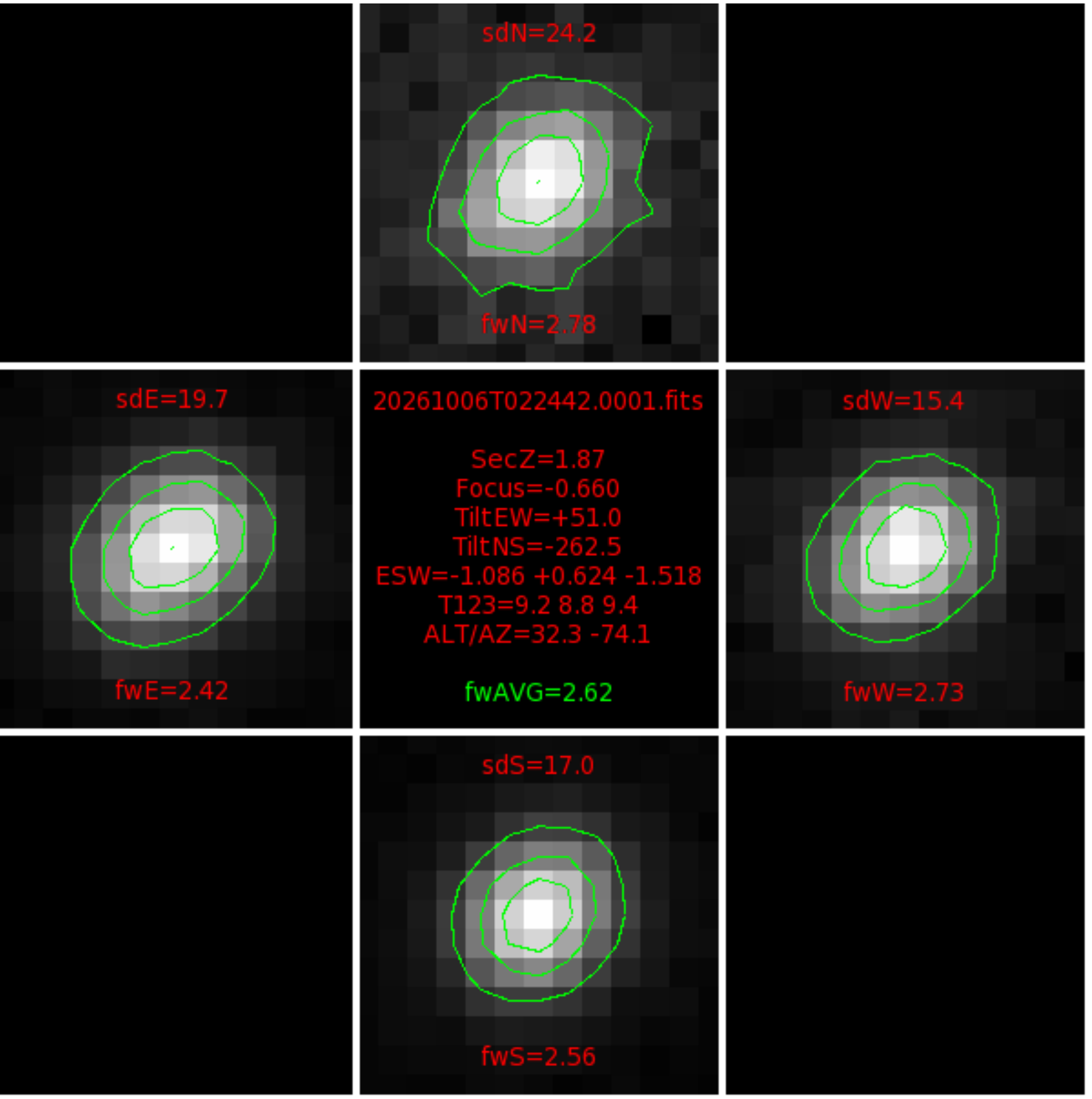

sdN=16.8
fwN=2.67
sdE=17.5
fwE=2.56
20261006T021845.0001.fits
SecZ=1.83
Focus=-0.650
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.076 +0.634 -1.508
T123=9.1 8.7 9.4
ALT/AZ=33.1 -79.7
fwAVG=2.56
sdW=45.0
fwW=2.63
sdS=15.2
fwS=2.40
0 0 0 0 0 0 0 0 0

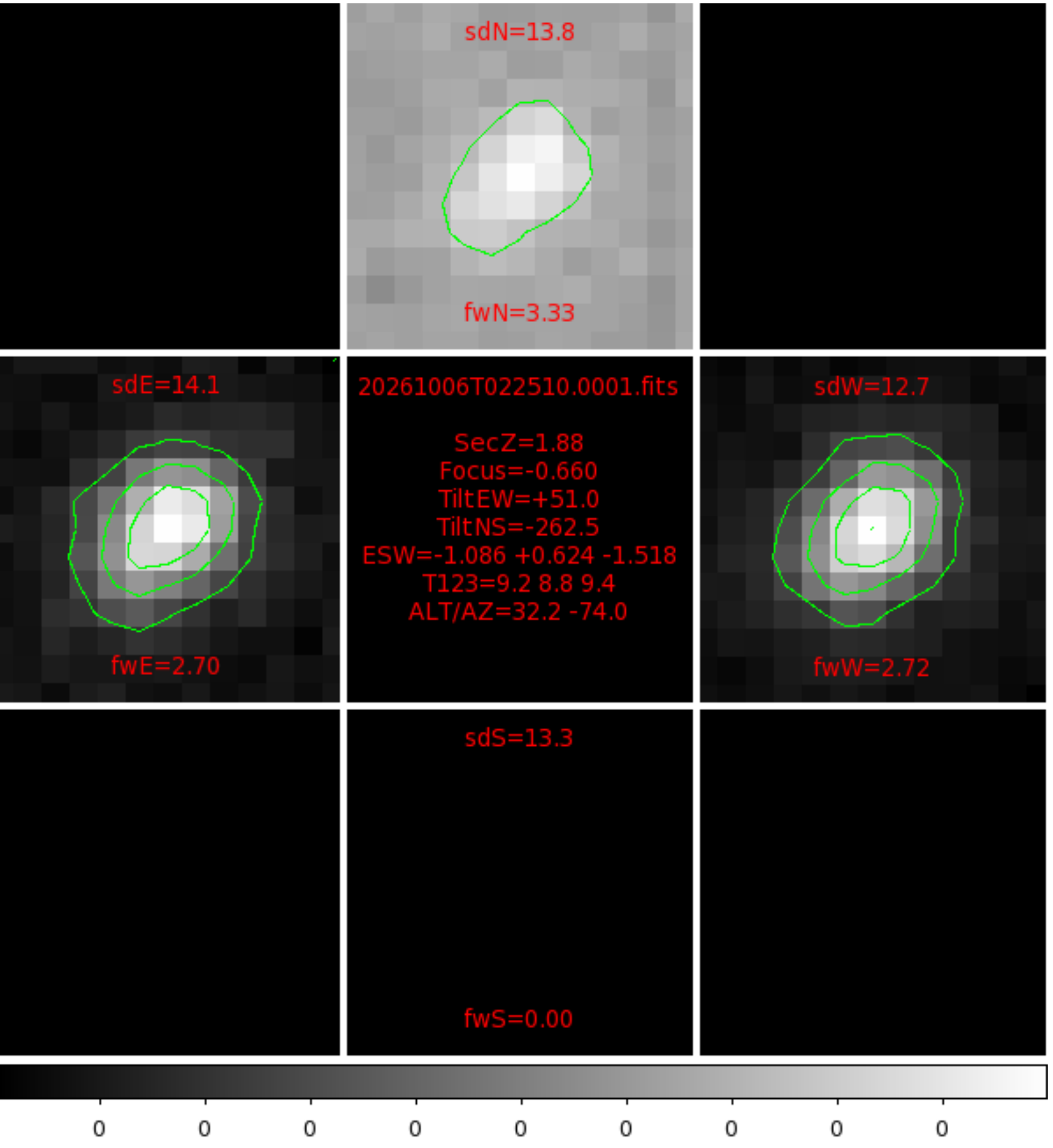

sdN=35.3
fwN=2.79
sdE=219.2
fwE=2.60
20261006T022026.0001.fits
SecZ=1.83
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=9.1 8.7 9.4
ALT/AZ=33.0 -69.1
fwAVG=2.64
sdW=72.7
fwW=2.65
sdS=37.6
fwS=2.53
0 0 0 0 0 0 0 0 0

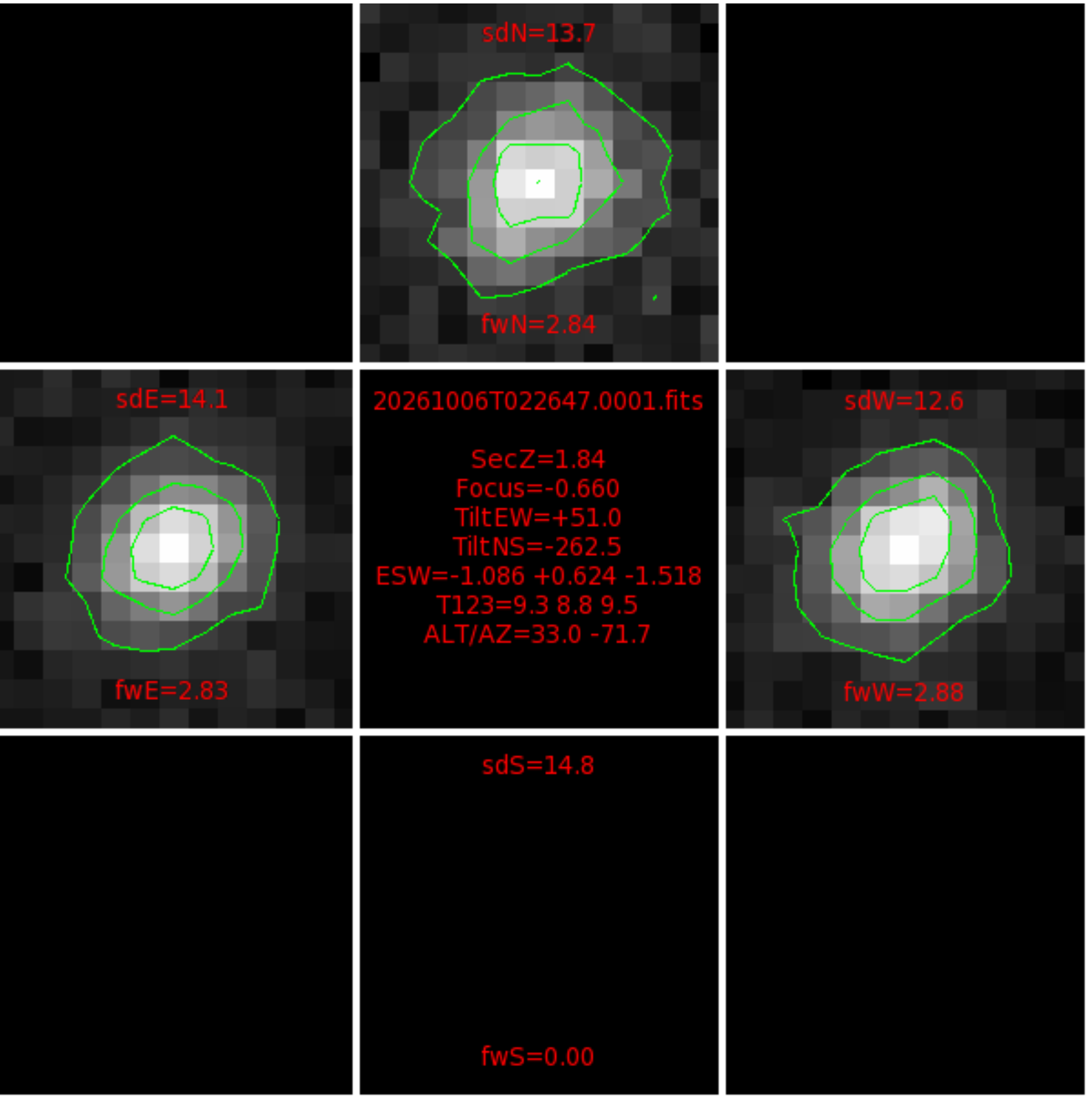

sdN=26.2
fwN=2.99
sdE=389.2
fwE=2.78
20261006T022055.0001.fits
SecZ=1.84
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=9.1 8.7 9.4
ALT/AZ=33.0 -69.0
fwAVG=2.83
sdW=22.0
fwW=2.86
sdS=37.1
fwS=2.69
0 0 0 0 0 0 0 0 0

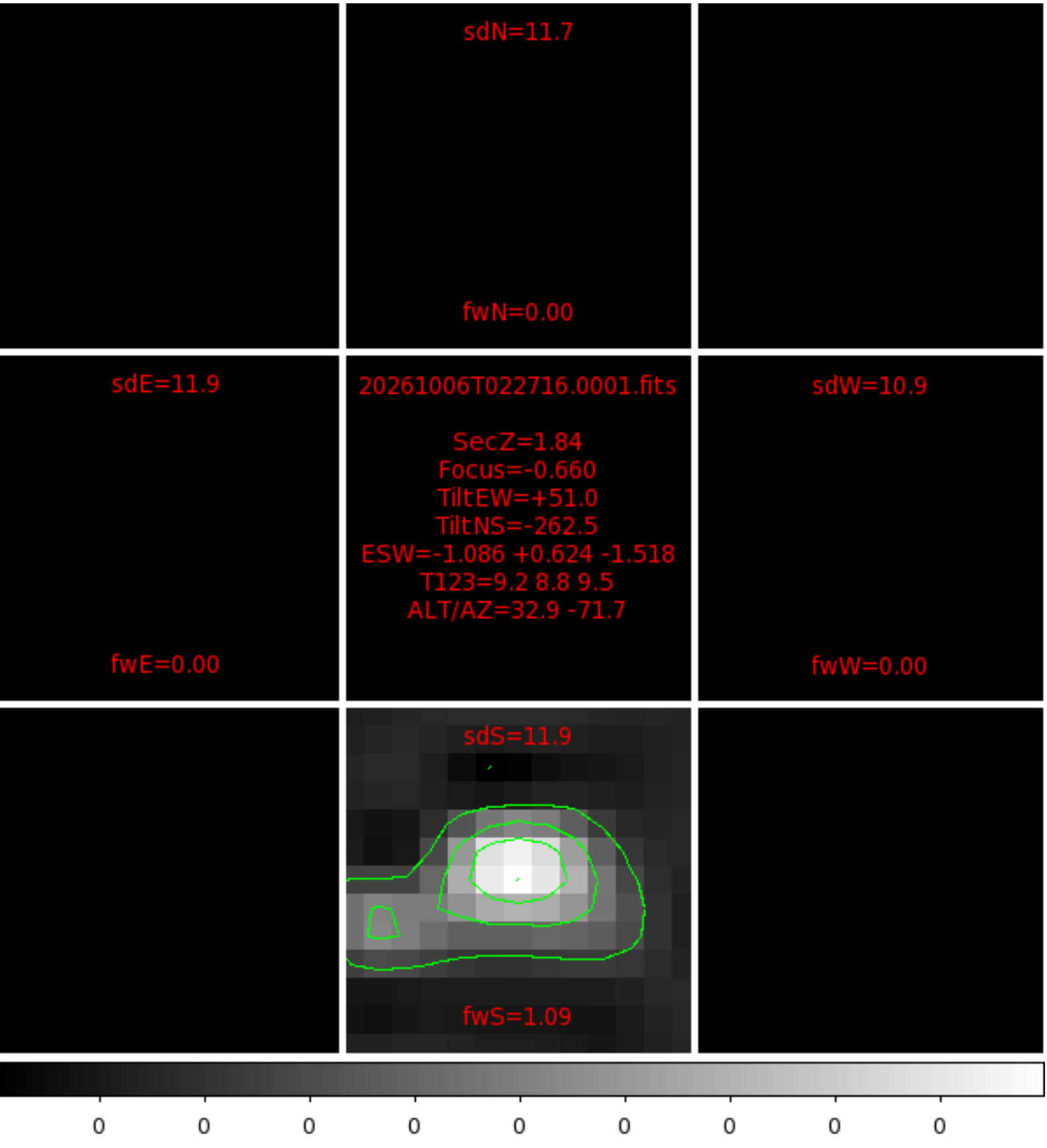

sdN=20.6
fwN=3.26
sdE=64.5
fwE=3.03
20261006T022233.0001.fits
SecZ=1.86
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=9.1 8.8 9.4
ALT/AZ=32.5 -76.8
fwAVG=3.10
sdW=15.4
fwW=3.21
sdS=24.1
fwS=2.90
0 0 0 0 0 0 0 0 0

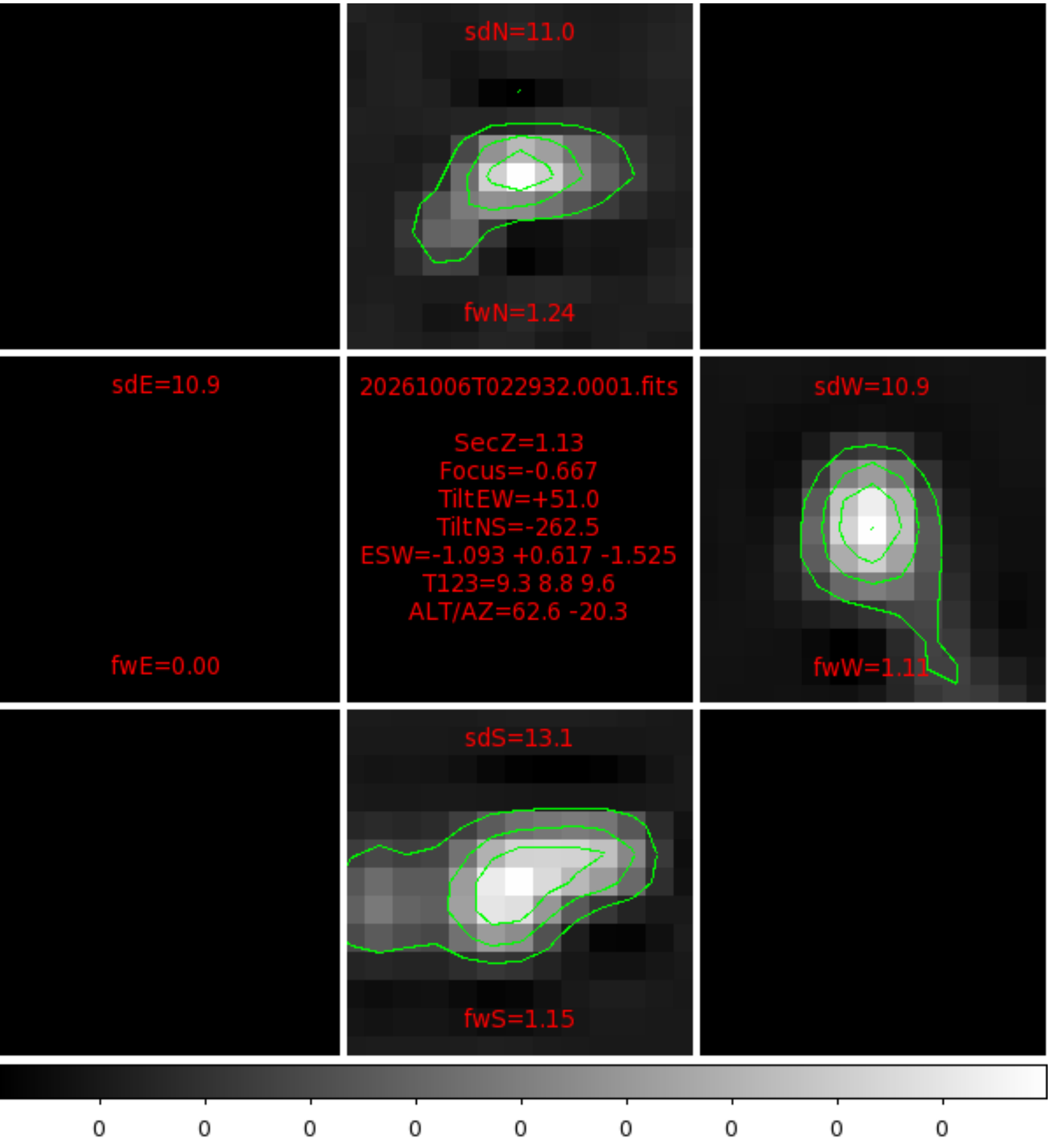

sdN=26.6
fwN=2.85
sdE=21.8
fwE=2.69
20261006T022301.0001.fits
SecZ=1.87
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=9.1 8.7 9.4
ALT/AZ=32.4 -76.8
fwAVG=2.70
sdW=14.2
fwW=2.69
sdS=28.4
fwS=2.57
0 0 0 0 0 0 0 0 0


sdN=24.2
fwN=2.78
sdE=19.7
fwE=2.42
20261006T022442.0001.fits
SecZ=1.87
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=9.2 8.8 9.4
ALT/AZ=32.3 -74.1
fwAVG=2.62
sdW=15.4
fwW=2.73
sdS=17.0
fwS=2.56
0 0 0 0 0 0 0 0 0

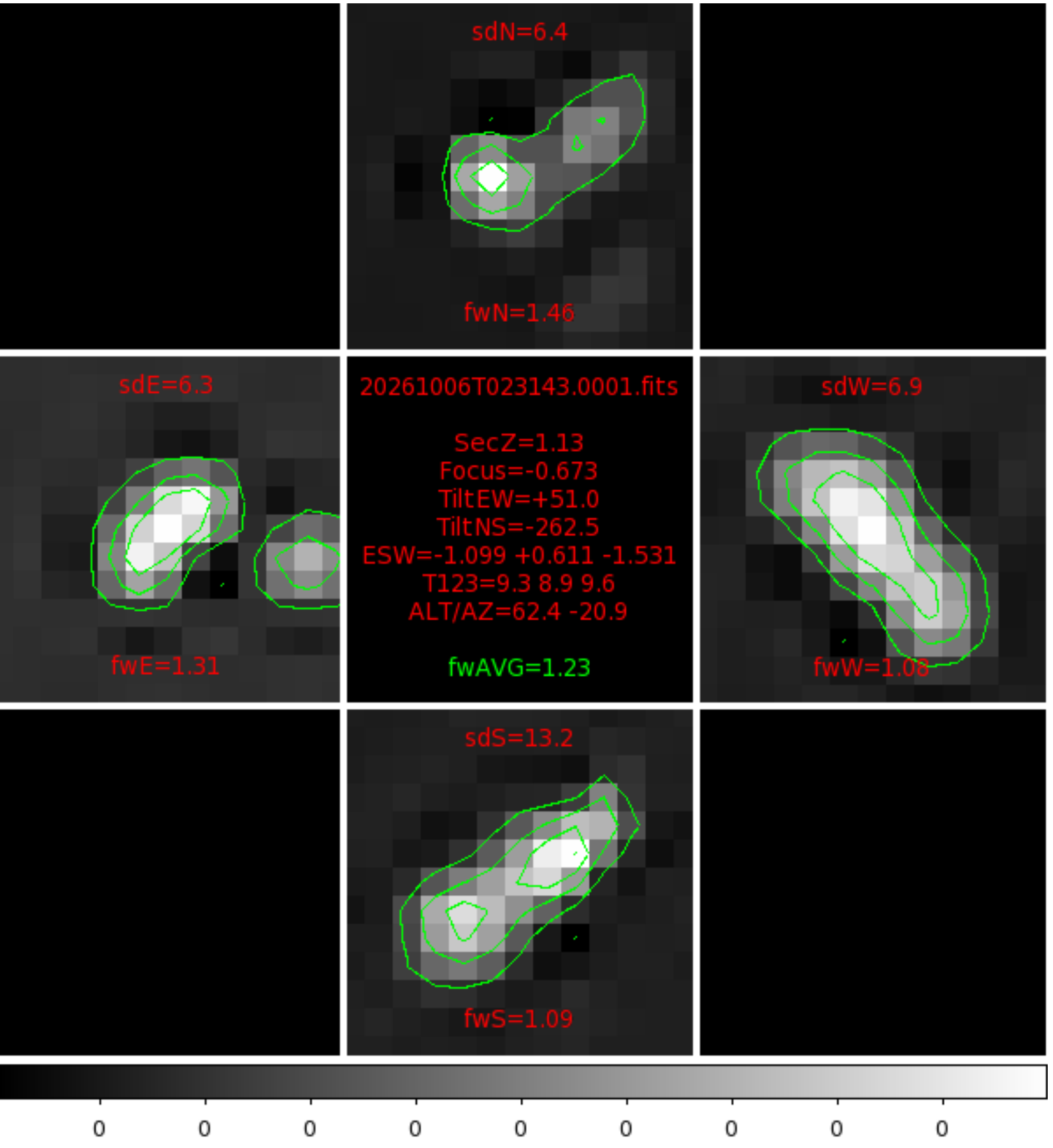

sdN=13.8
fwN=3.33
sdE=14.1
fwE=2.70
20261006T022510.0001.fits
SecZ=1.88
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=9.2 8.8 9.4
ALT/AZ=32.2 -74.0
sdW=12.7
fwW=2.72
sdS=13.3
fwS=0.00
0 0 0 0 0 0 0 0 0

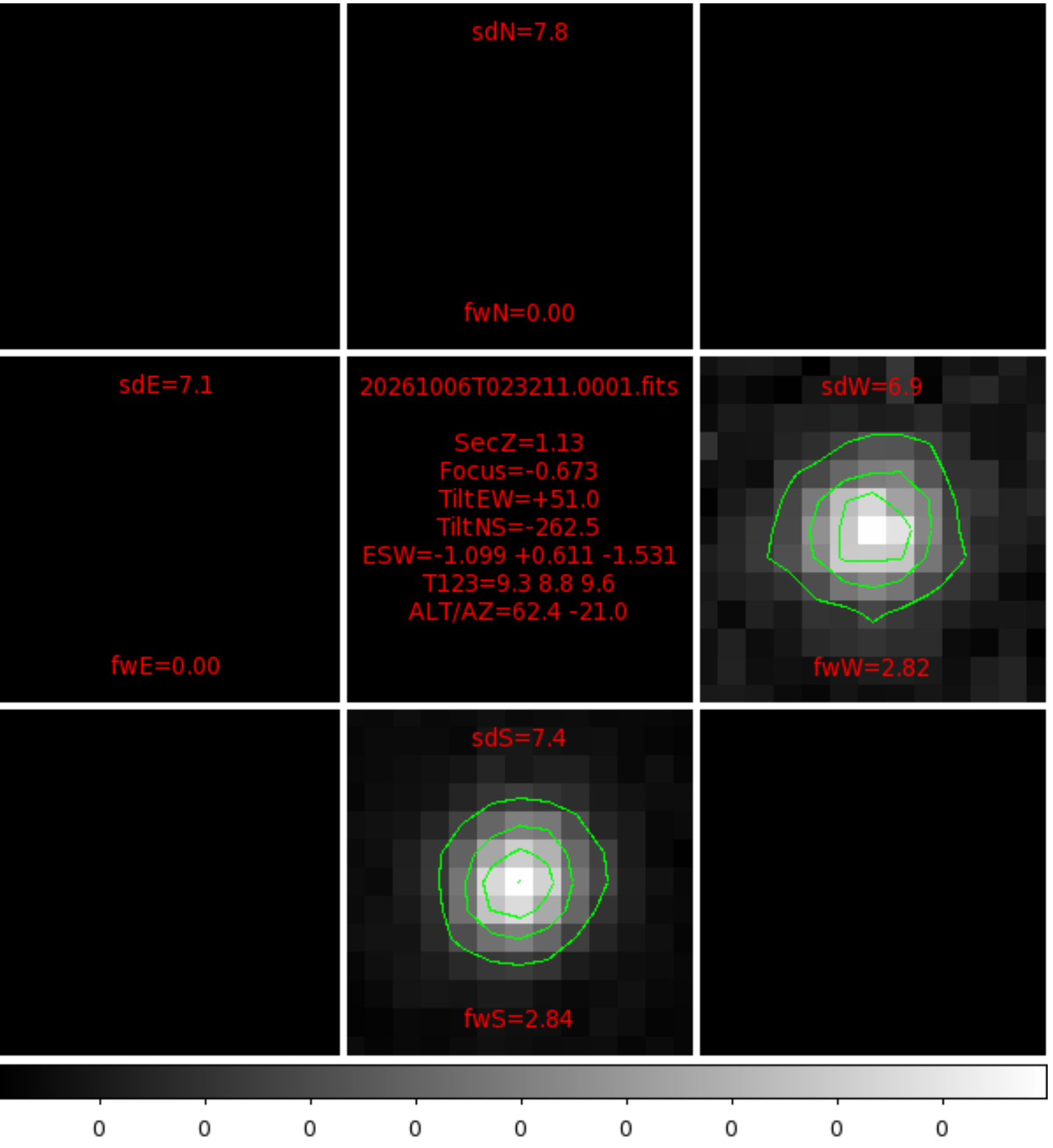

sdN=13.7
fwN=2.84
sdE=14.1
fwE=2.83
20261006T022647.0001.fits
SecZ=1.84
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=9.3 8.8 9.5
ALT/AZ=33.0 -71.7
sdW=12.6
fwW=2.88
sdS=14.8
fwS=0.00
0 0 0 0 0 0 0 0 0

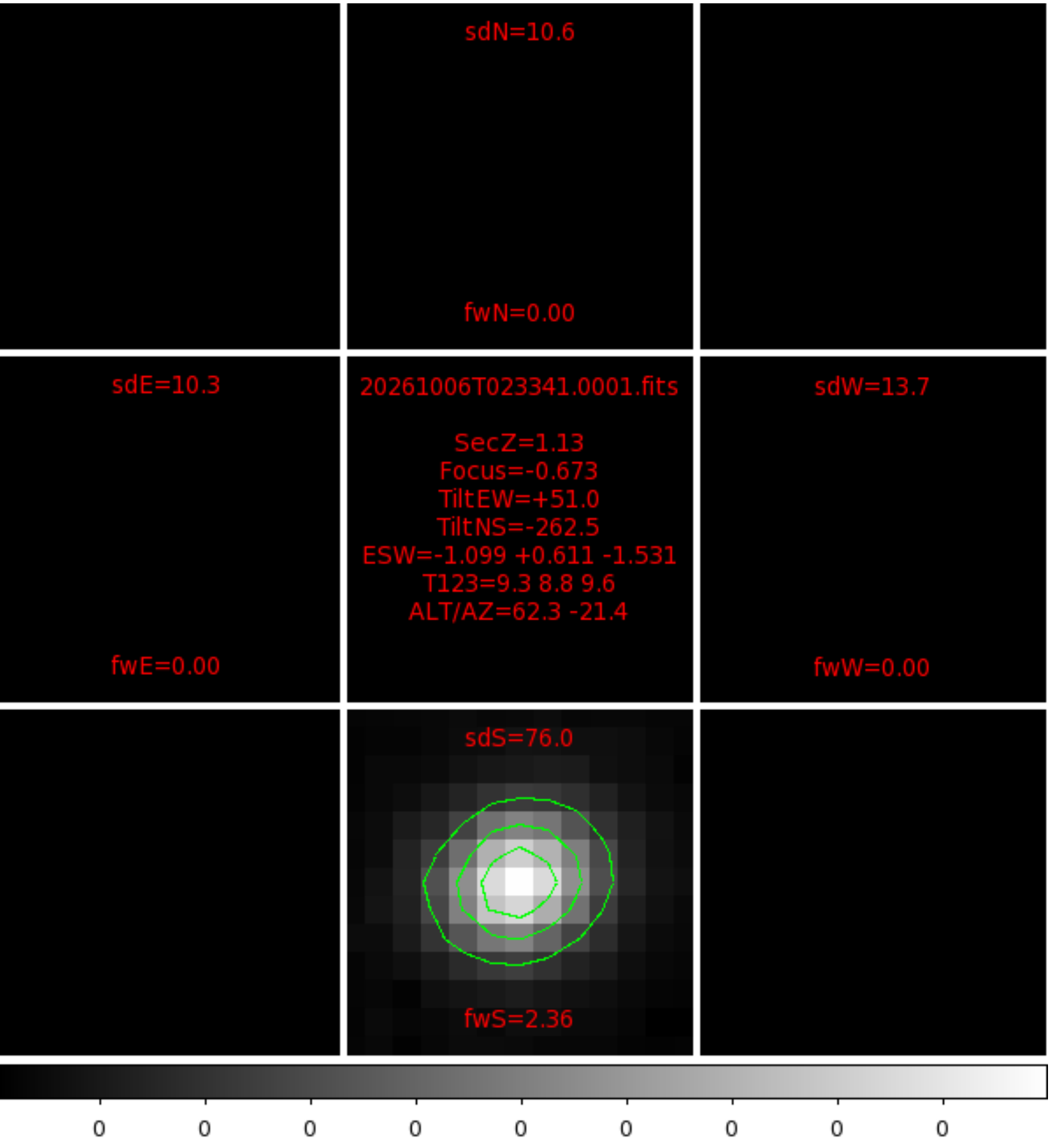

sdN=11.7
fwN=0.00
sdE=11.9
20261006T022716.0001.fits
SecZ=1.84
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=9.2 8.8 9.5
ALT/AZ=32.9 -71.7
sdW=10.9
fwE=0.00
fwW=0.00
sdS=11.9
fwS=1.09
0 0 0 0 0 0 0 0 0

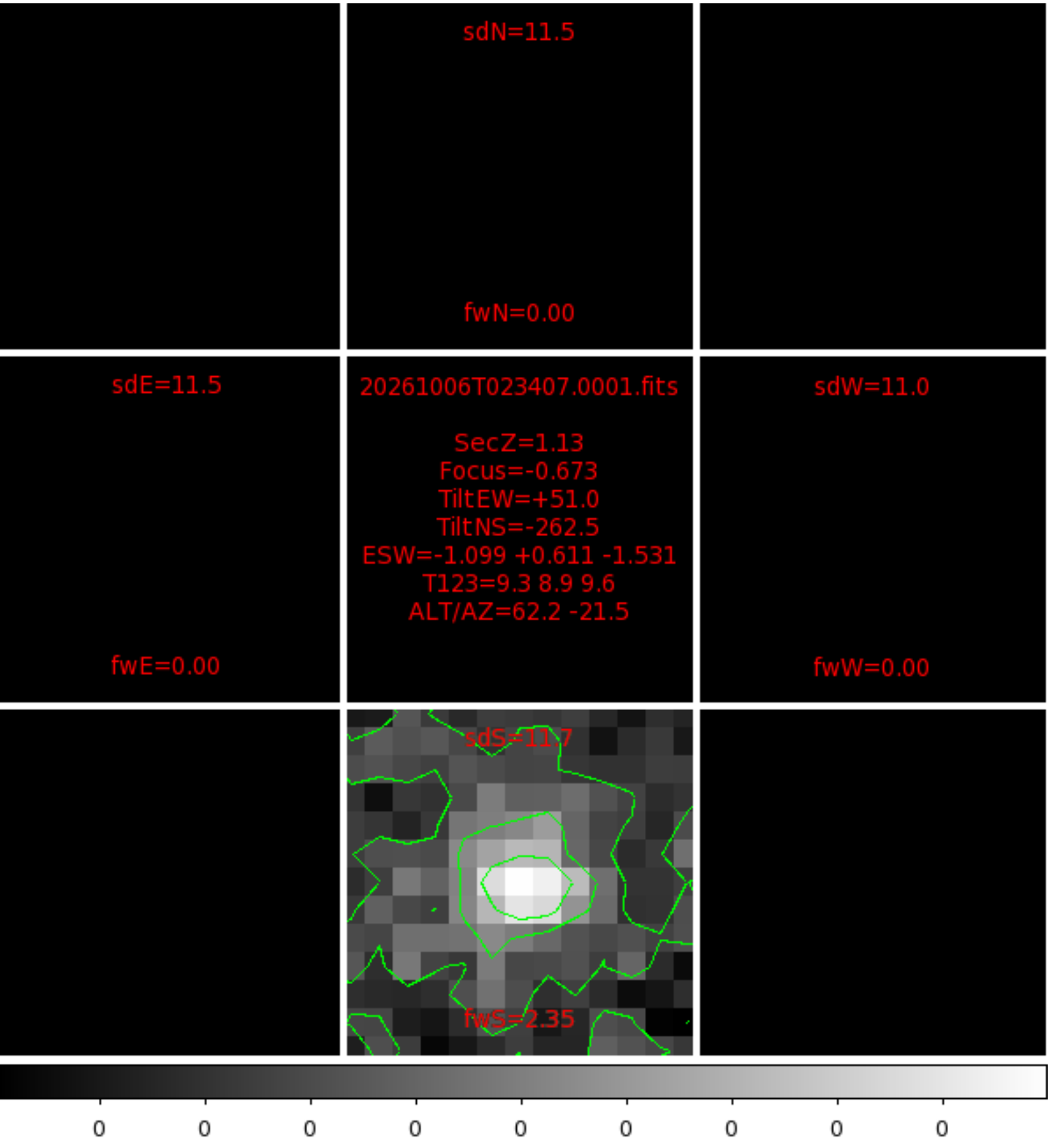

sdN=11.0
fwN=1.24
sdE=10.9
fwE=0.00
20261006T022932.0001.fits
SecZ=1.13
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=9.3 8.8 9.6
ALT/AZ=62.6 -20.3
sdW=10.9
fwW=1.11
sdS=13.1
fwS=1.15
0 0 0 0 0 0 0 0 0

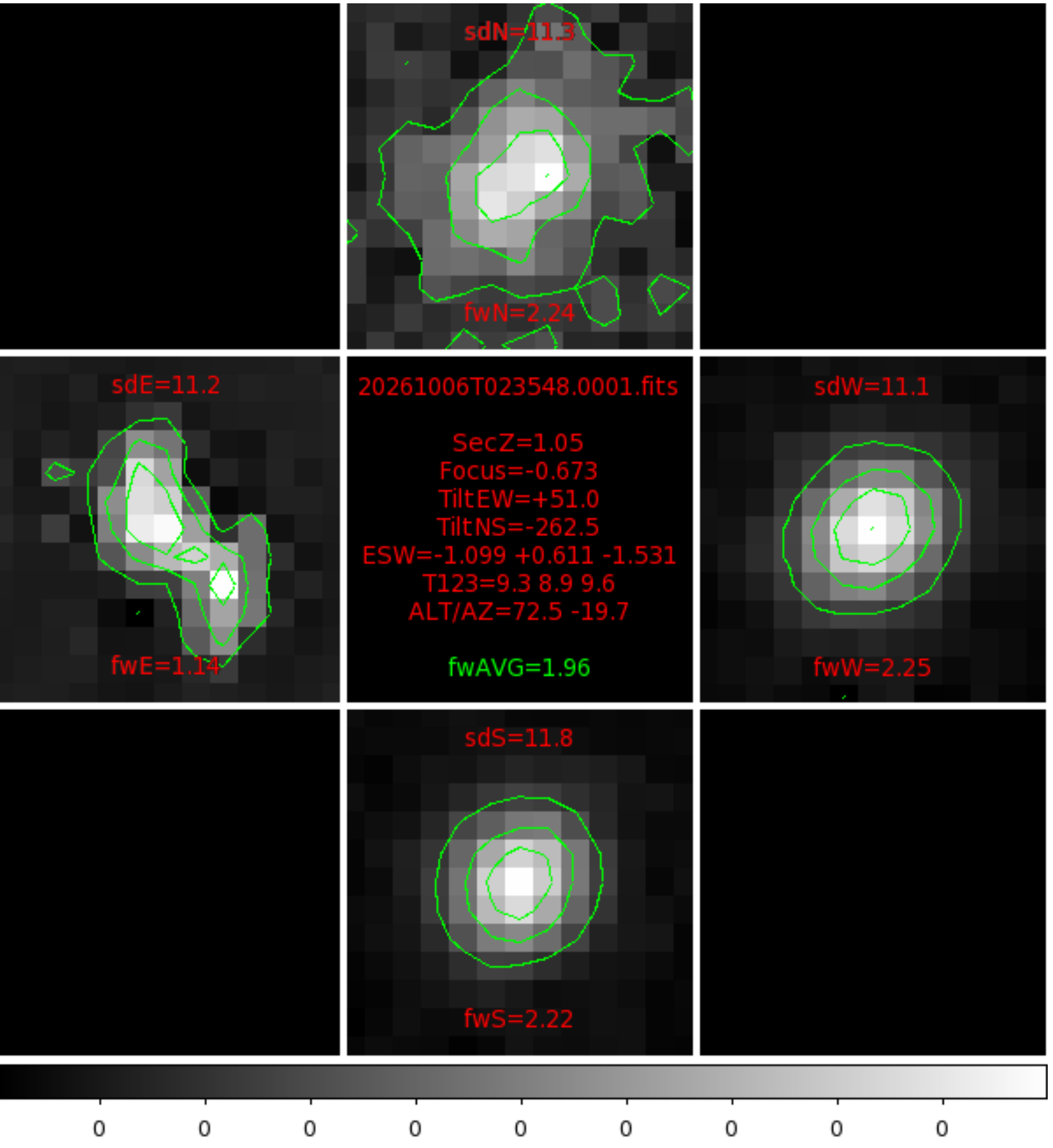
sdN=4.6
fwN=0.00
sdE=4.4
20261006T023001.0001.fits
SecZ=1.13
Focus=-0.667
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.093 +0.617 -1.525
T123=9.3 8.9 9.6
ALT/AZ=62.5 -20.4
sdW=5.3
fwE=0.00
fwW=0.00
sdS=5.1
fwS=0.00
0 0 0 0 0 0 0 0 0

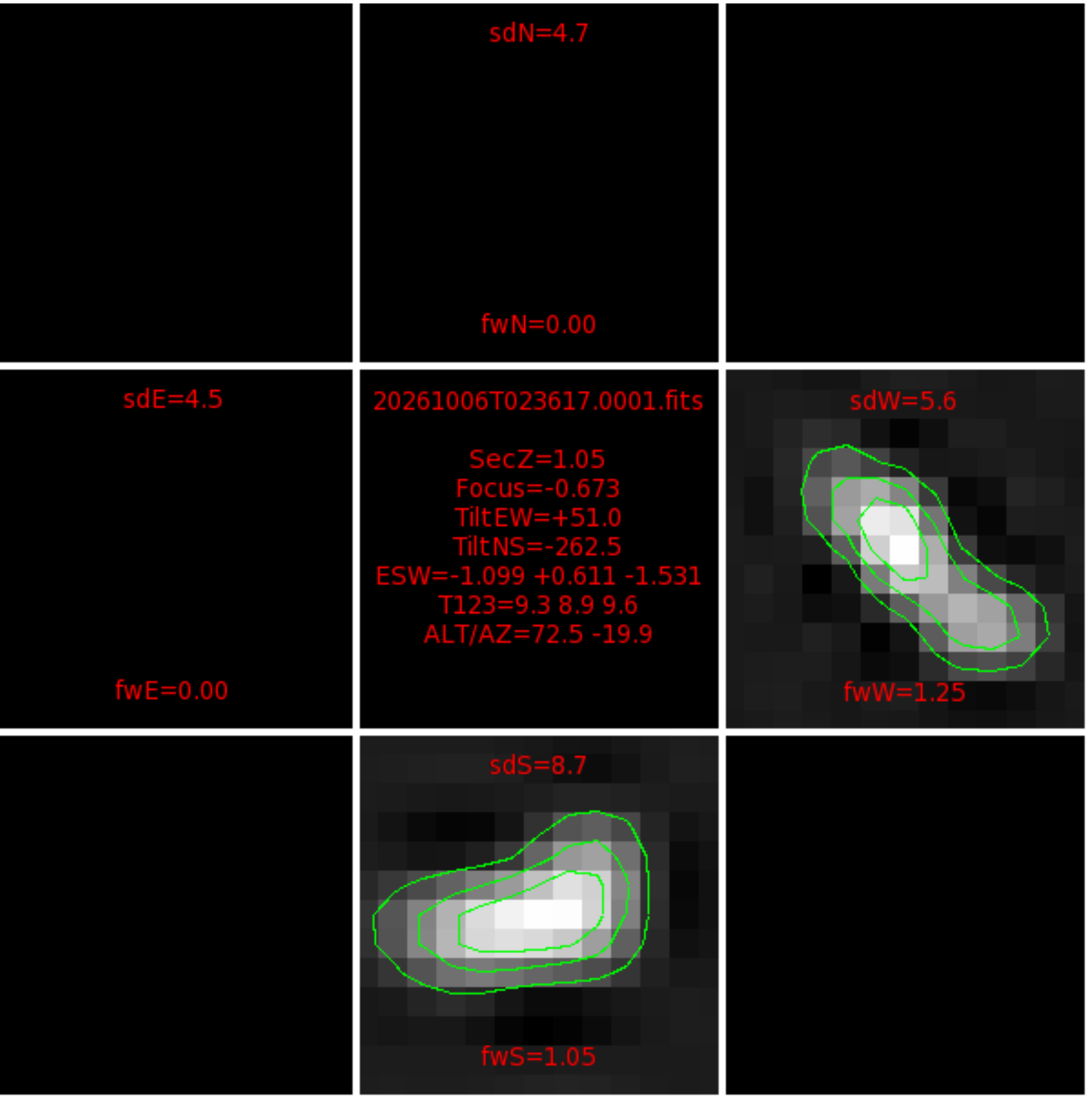

sdN=6.4
fwN=1.46
sdE=6.3
fwE=1.31
20261006T023143.0001.fits
SecZ=1.13
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=9.3 8.9 9.6
ALT/AZ=62.4 -20.9
fwAVG=1.23
sdW=6.9
fwW=1.08
sdS=13.2
fwS=1.09
0 0 0 0 0 0 0 0 0

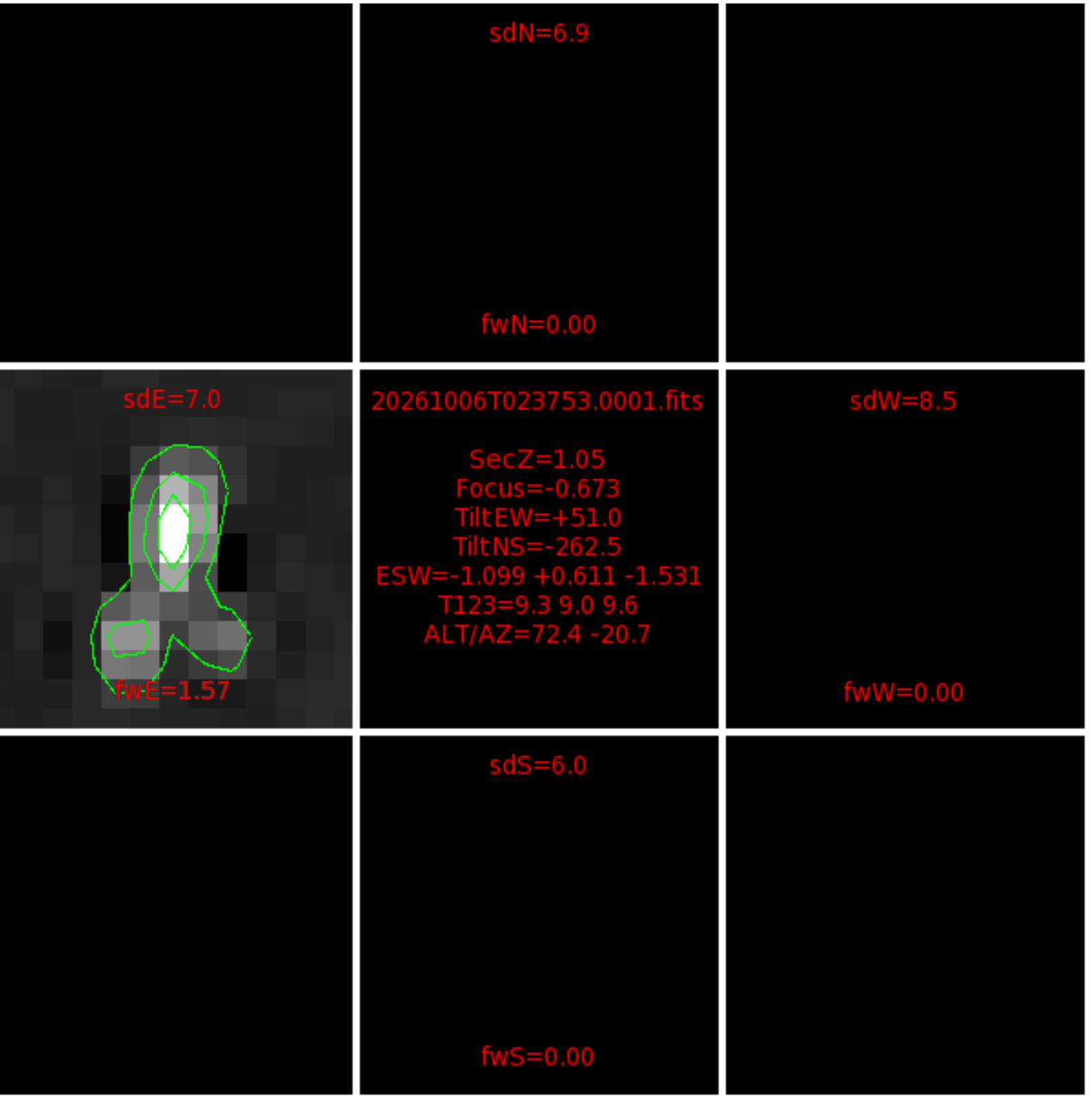

sdN=7.8
fwN=0.00
sdE=7.1
fwE=0.00
20261006T023211.0001.fits
SecZ=1.13
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=9.3 8.8 9.6
ALT/AZ=62.4 -21.0
sdW=6.9
fwW=2.82
sdS=7.4
fwS=2.84
0 0 0 0 0 0 0 0 0

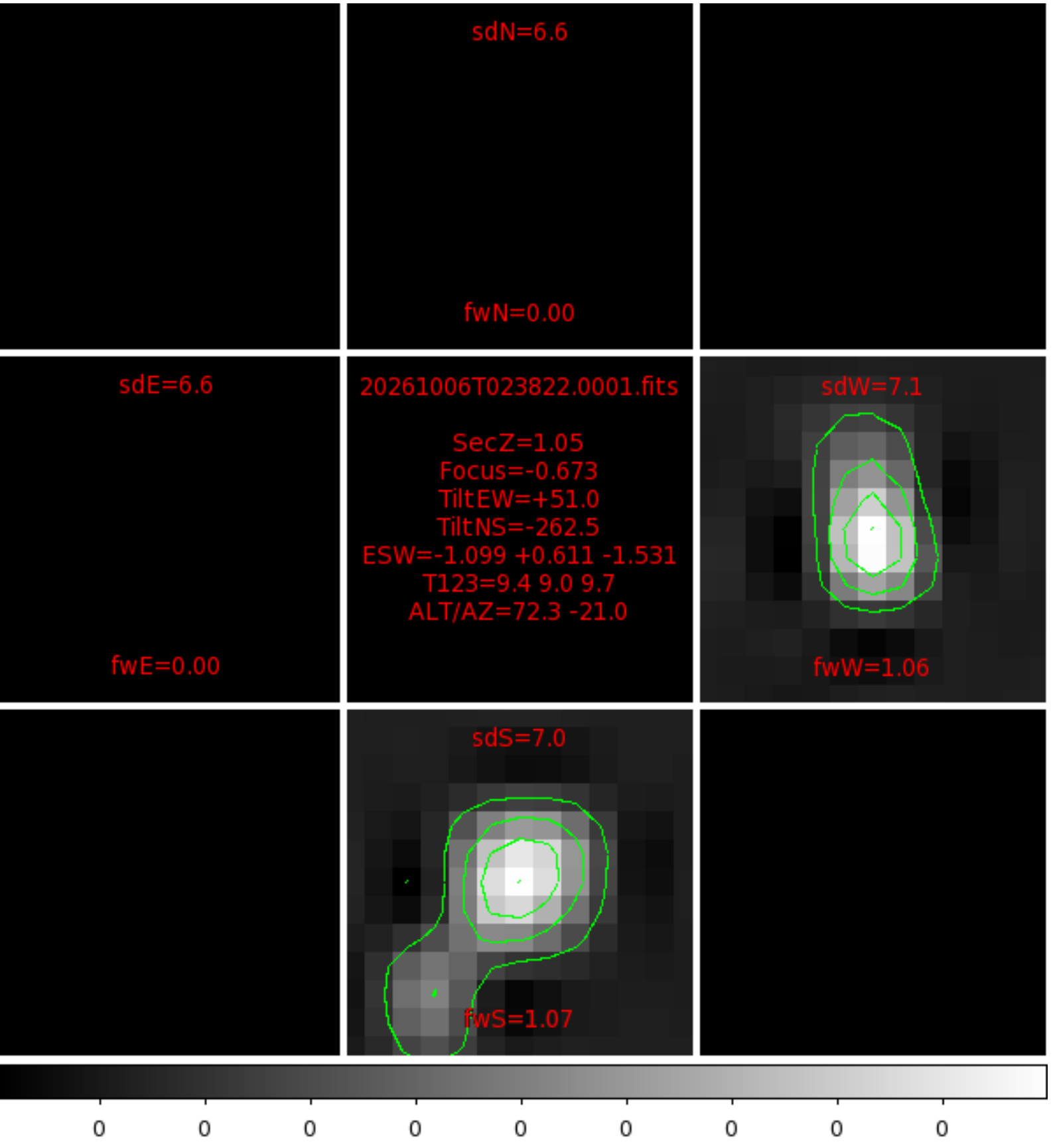

sdN=10.6
fwN=0.00
sdE=10.3
20261006T023341.0001.fits
SecZ=1.13
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=9.3 8.8 9.6
ALT/AZ=62.3 -21.4
sdW=13.7
fwE=0.00
fwW=0.00
sdS=76.0
fwS=2.36
0 0 0 0 0 0 0 0 0

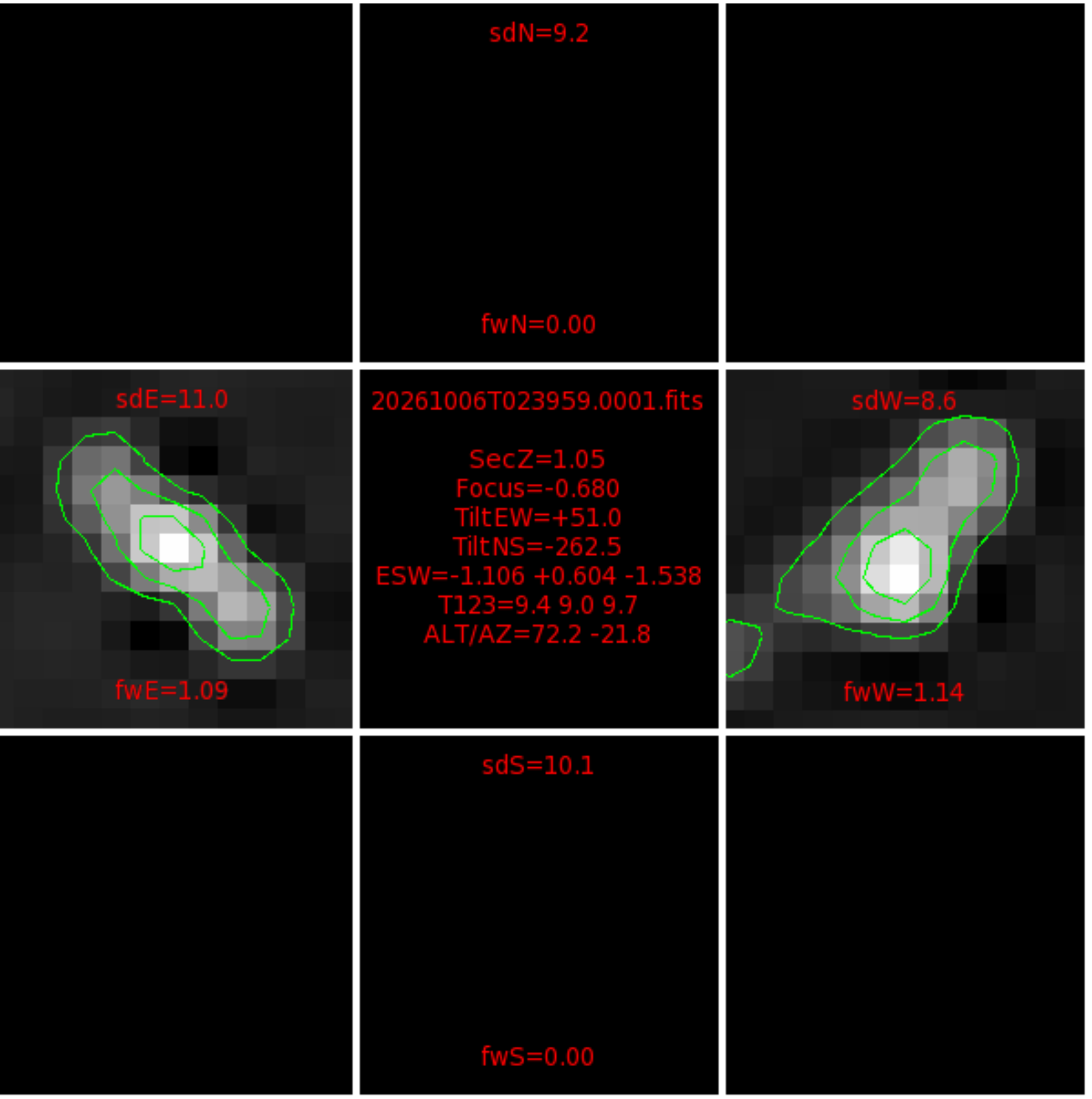

sdN=11.5
fwN=0.00
sdE=11.5
20261006T023407.0001.fits
SecZ=1.13
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=9.3 8.9 9.6
ALT/AZ=62.2 -21.5
sdW=11.0
fwE=0.00
fwW=0.00
sdS=11.7
fwS=2.35
0 0 0 0 0 0 0 0 0

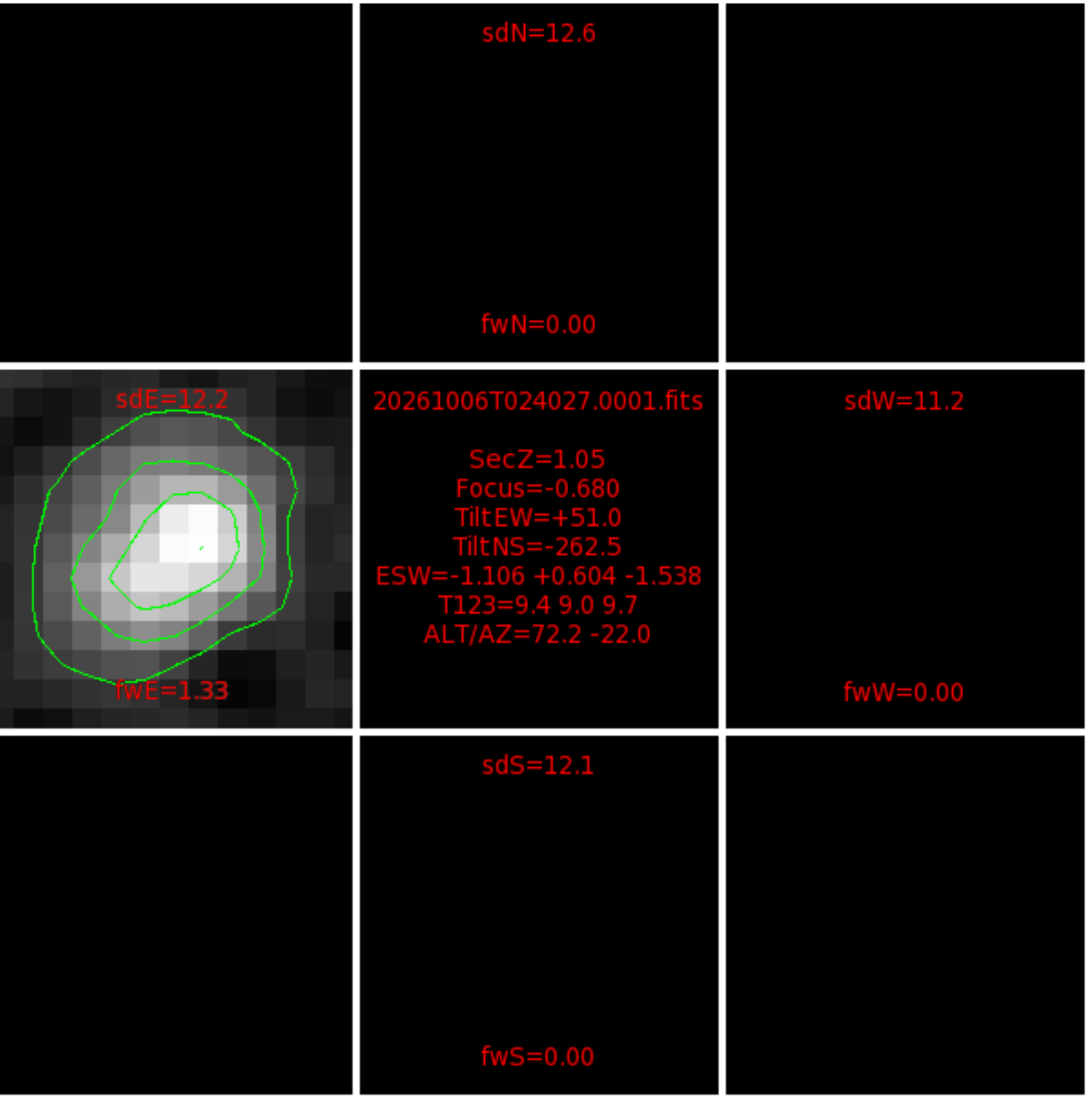

sdN=11.3
fwN=2.24
sdE=11.2
fwE=1.14
20261006T023548.0001.fits
SecZ=1.05
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=9.3 8.9 9.6
ALT/AZ=72.5 -19.7
fwAVG=1.96
sdW=11.1
fwW=2.25
sdS=11.8
fwS=2.22
0 0 0 0 0 0 0 0 0

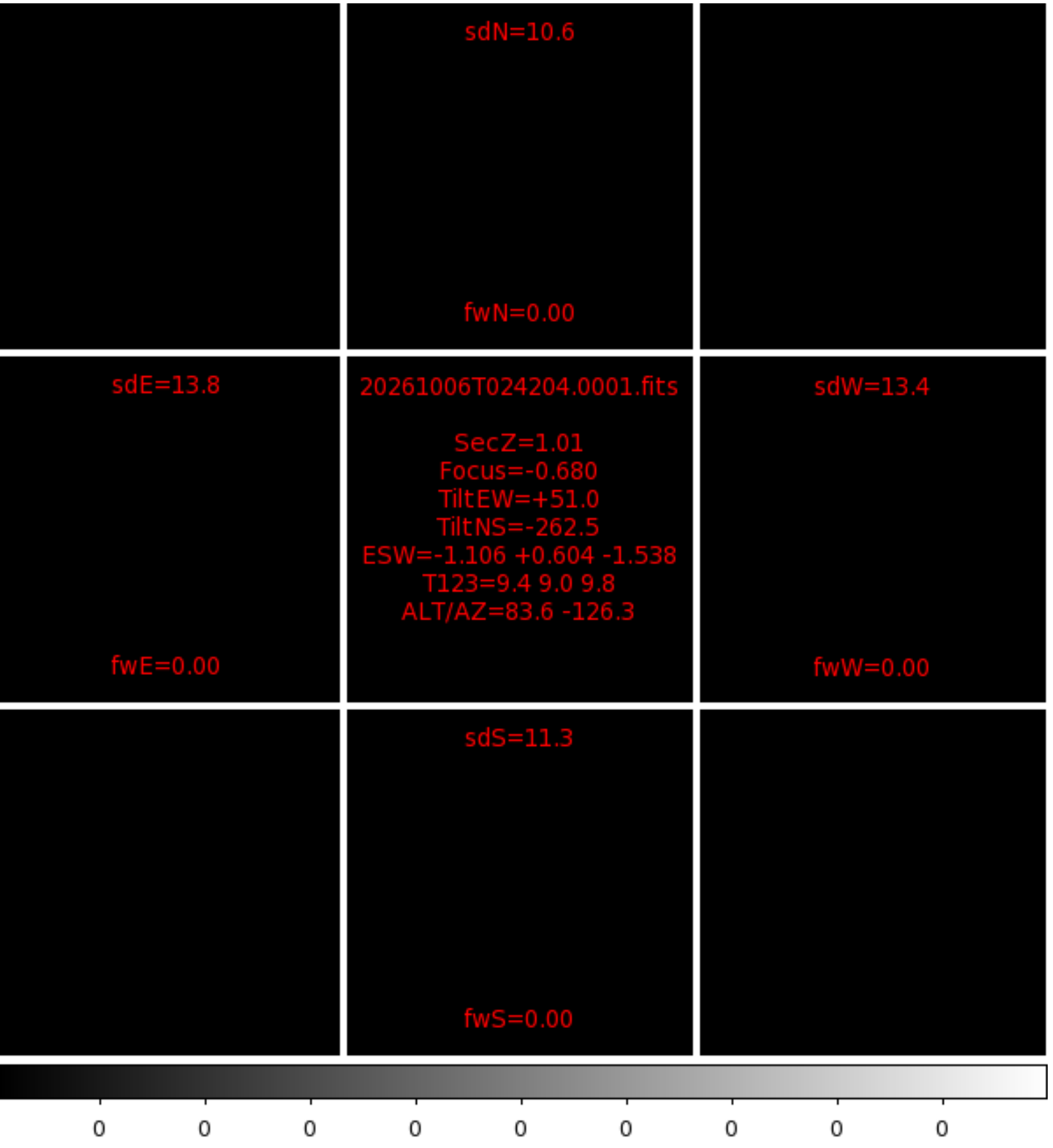

sdN=4.7
fwN=0.00
sdE=4.5
fwE=0.00
20261006T023617.0001.fits
SecZ=1.05
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=9.3 8.9 9.6
ALT/AZ=72.5 -19.9
sdW=5.6
fwW=1.25
sdS=8.7
fwS=1.05
0 0 0 0 0 0 0 0 0

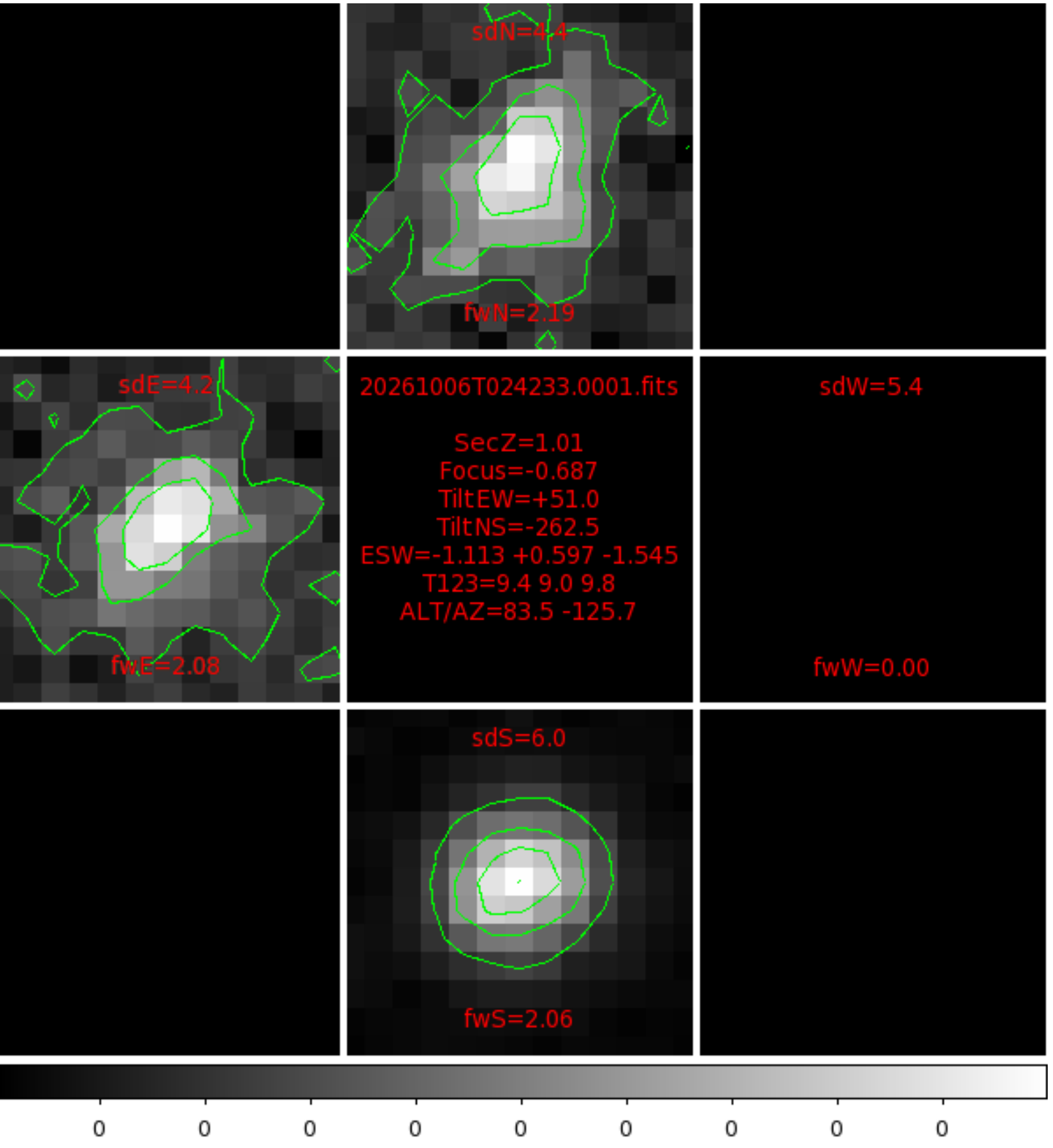

sdN=6.9
fwN=0.00
sdE=7.0
fwE=1.57
20261006T023753.0001.fits
SecZ=1.05
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=9.3 9.0 9.6
ALT/AZ=72.4 -20.7
sdW=8.5
fwW=0.00
sdS=6.0
fwS=0.00
0 0 0 0 0 0 0 0 0

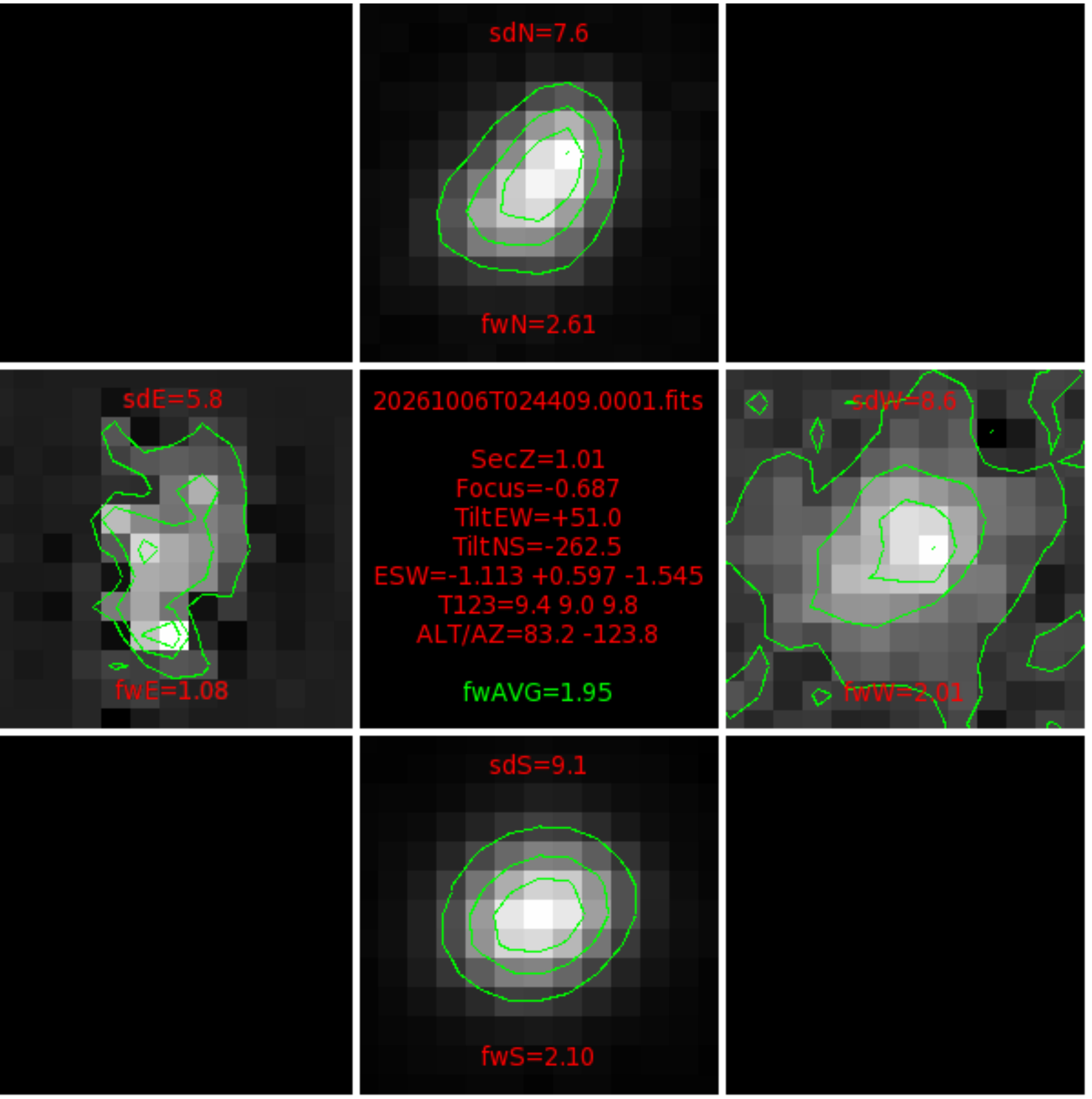

sdN=6.6
fwN=0.00
sdE=6.6
fwE=0.00
20261006T023822.0001.fits
SecZ=1.05
Focus=-0.673
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.099 +0.611 -1.531
T123=9.4 9.0 9.7
ALT/AZ=72.3 -21.0
sdW=7.1
fwW=1.06
sdS=7.0
fwS=1.07
0 0 0 0 0 0 0 0 0

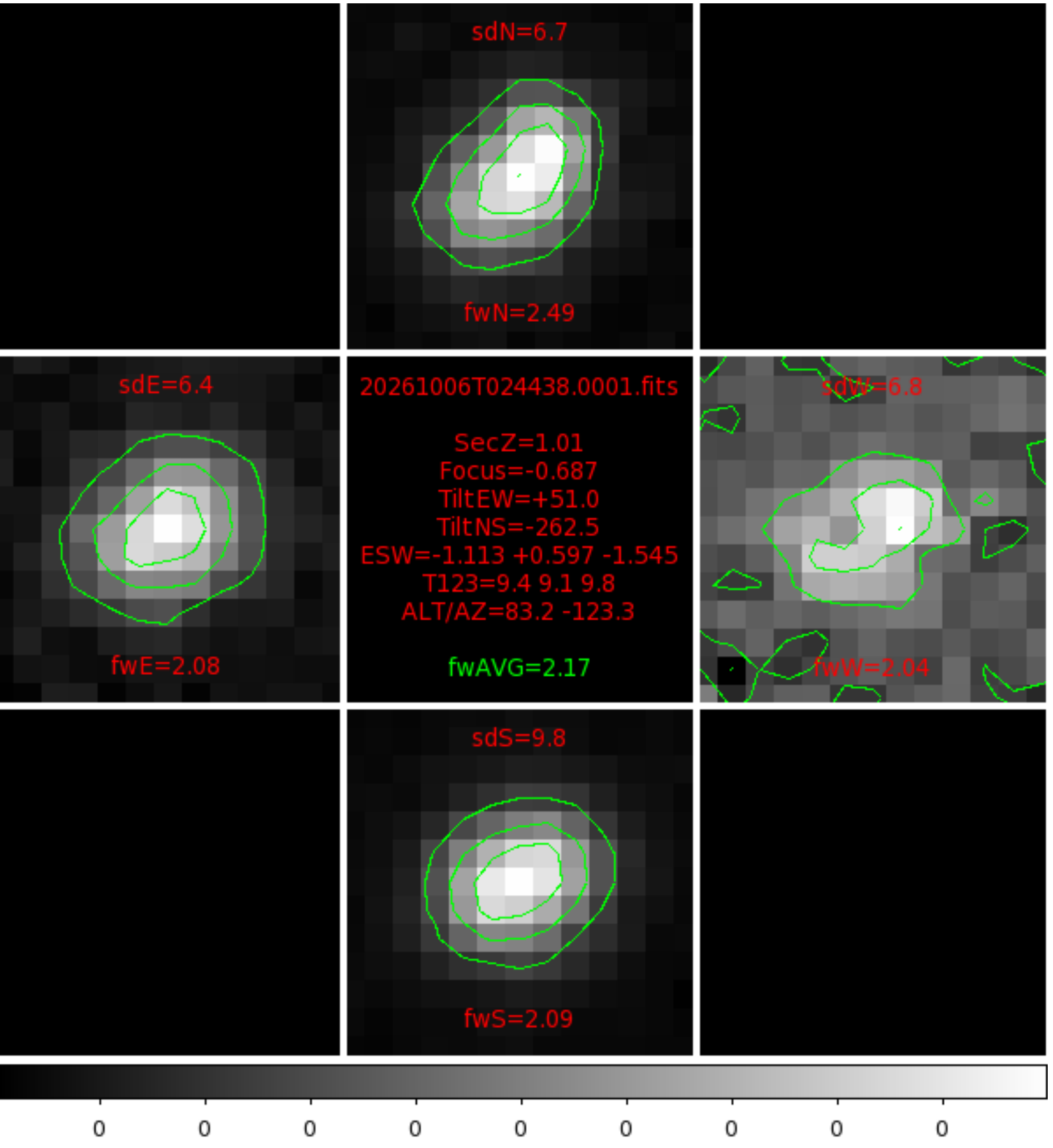

sdN=9.2
fwN=0.00
sdE=11.0
20261006T023959.0001.fits
SecZ=1.05
Focus=-0.680
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.106 +0.604 -1.538
T123=9.4 9.0 9.7
ALT/AZ=72.2 -21.8
sdW=8.6
fwE=1.09
fwW=1.14
sdS=10.1
fwS=0.00
0 0 0 0 0 0 0 0 0

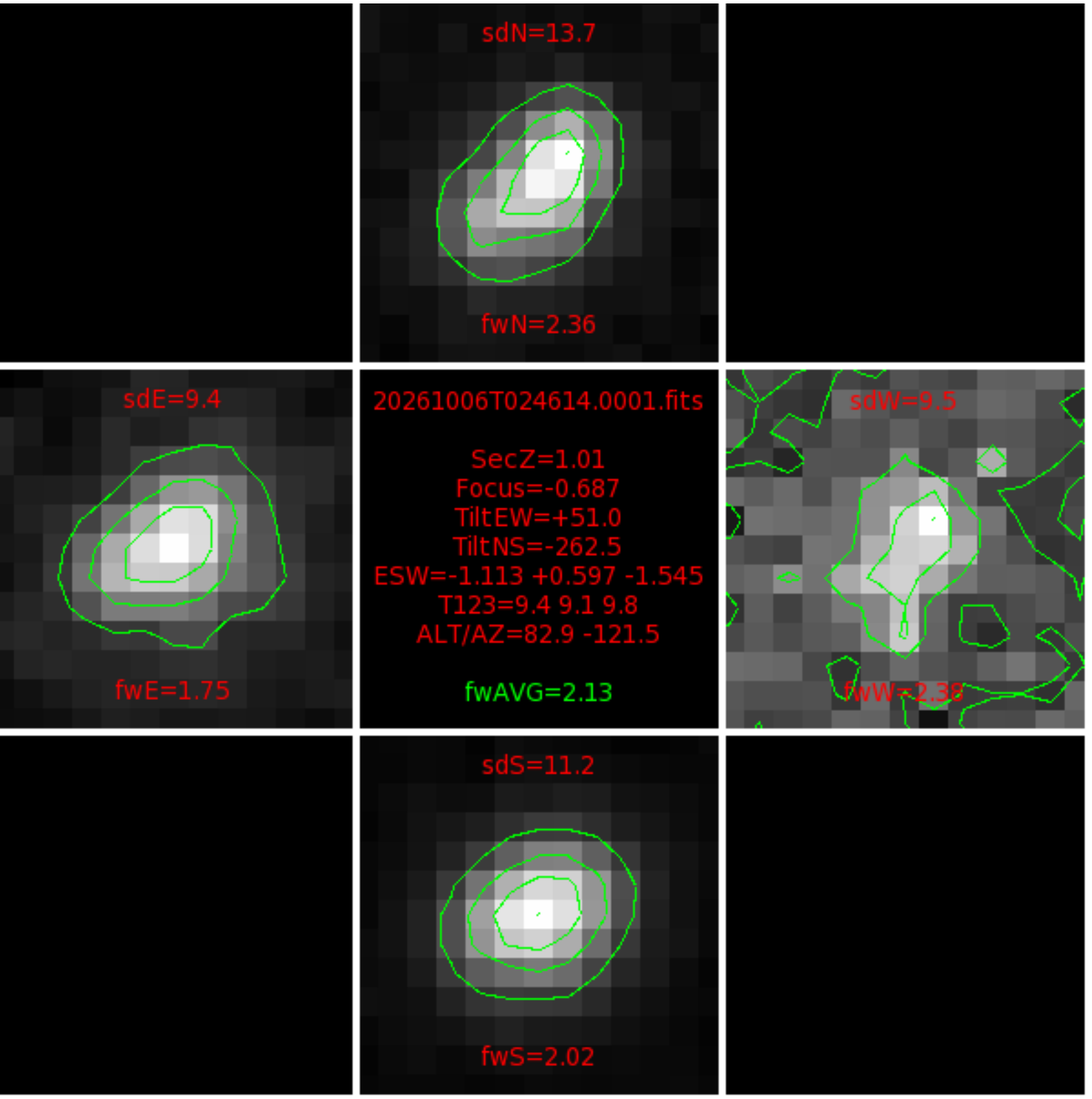

sdN=12.6
fwN=0.00
sdE=12.2
fwE=1.33
20261006T024027.0001.fits
SecZ=1.05
Focus=-0.680
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.106 +0.604 -1.538
T123=9.4 9.0 9.7
ALT/AZ=72.2 -22.0
sdW=11.2
fwW=0.00
sdS=12.1
fwS=0.00
0 0 0 0 0 0 0 0 0

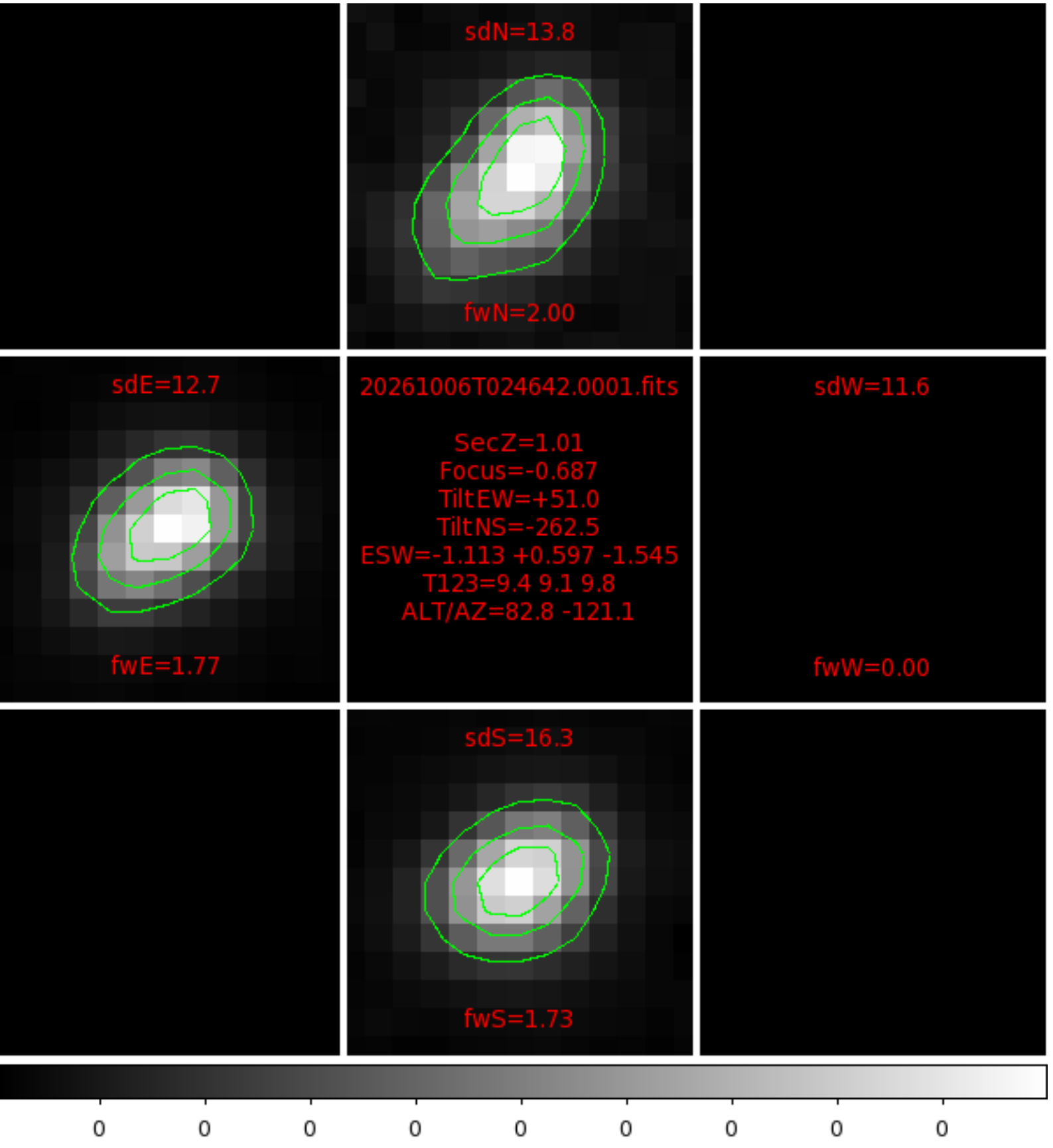

sdN=10.6
fwN=0.00
sdE=13.8
fwE=0.00
20261006T024204.0001.fits
SecZ=1.01
Focus=-0.680
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.106 +0.604 -1.538
T123=9.4 9.0 9.8
ALT/AZ=83.6 -126.3
sdW=13.4
fwW=0.00
sdS=11.3
fwS=0.00
0 0 0 0 0 0 0 0 0

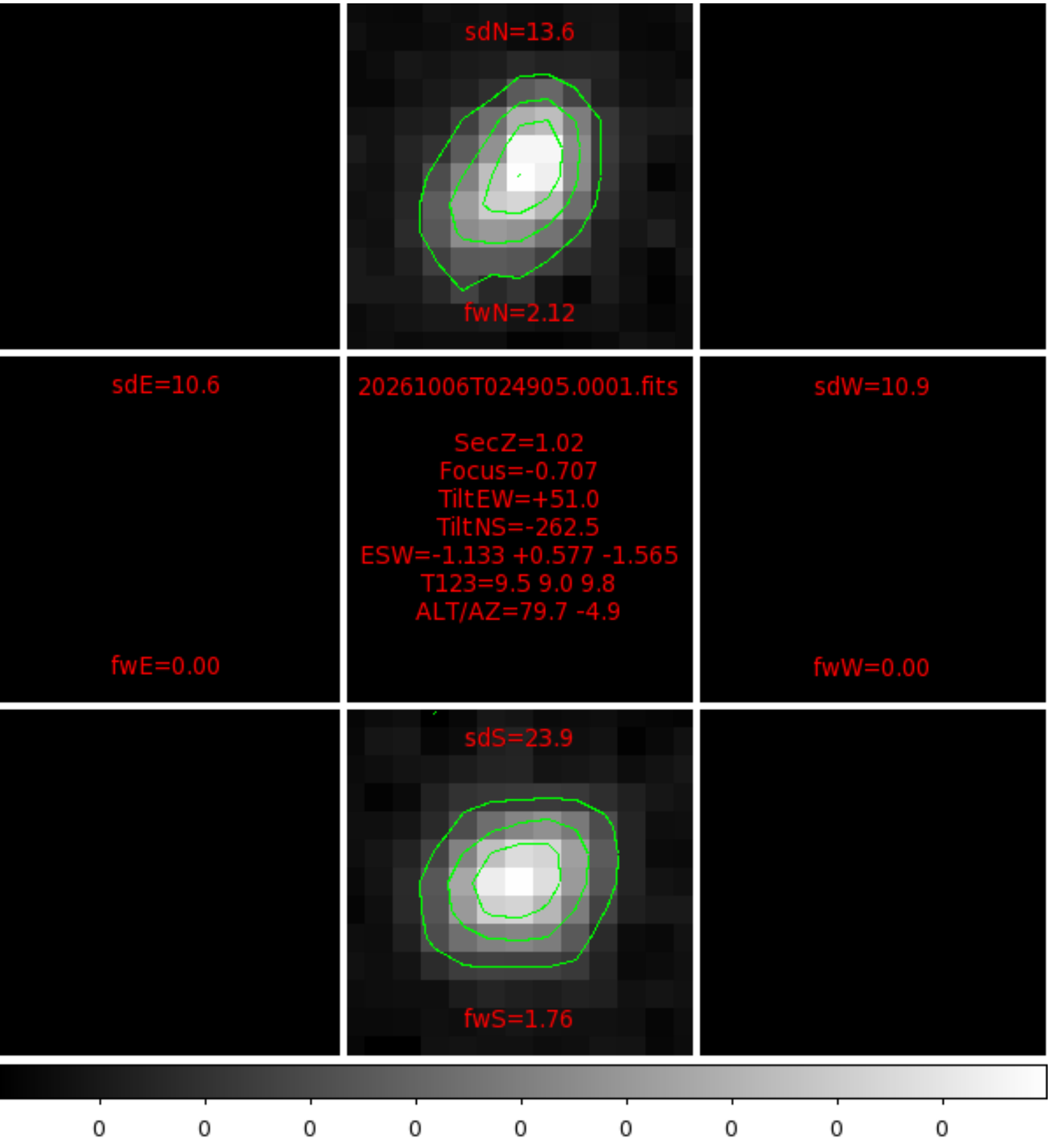

sdN=4.4
fwN=2.19
sdE=4.2
fwE=2.08
20261006T024233.0001.fits
SecZ=1.01
Focus=-0.687
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.113 +0.597 -1.545
T123=9.4 9.0 9.8
ALT/AZ=83.5 -125.7
sdW=5.4
fwW=0.00
sdS=6.0
fwS=2.06
0 0 0 0 0 0 0 0 0


sdN=7.6
fwN=2.61
sdE=5.8
fwE=1.08
20261006T024409.0001.fits
SecZ=1.01
Focus=-0.687
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.113 +0.597 -1.545
T123=9.4 9.0 9.8
ALT/AZ=83.2 -123.8
fwAVG=1.95
sdW=8.6
fwW=2.01
sdS=9.1
fwS=2.10
0 0 0 0 0 0 0 0 0

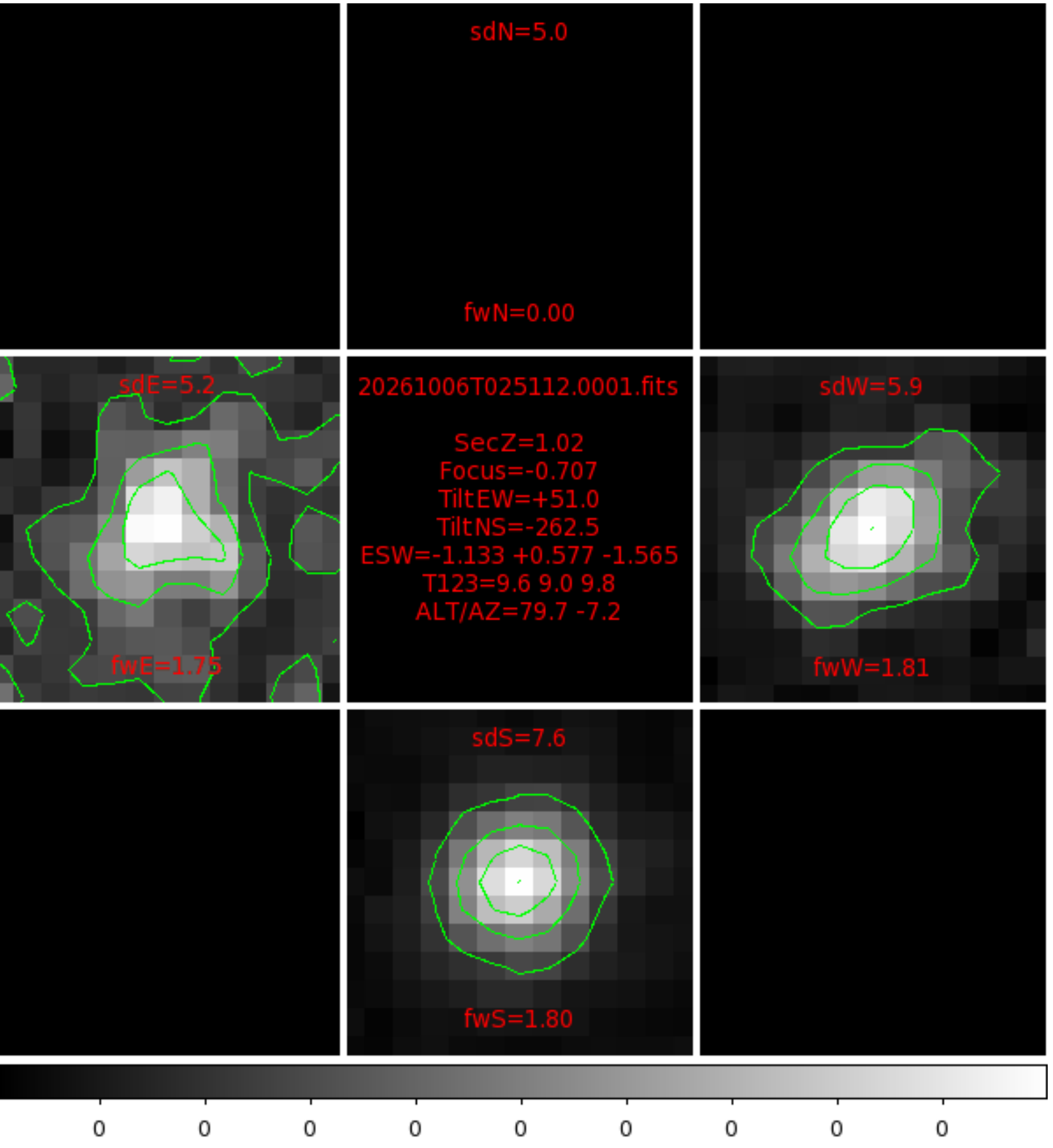

sdN=6.7
fwN=2.49
sdE=6.4
fwE=2.08
20261006T024438.0001.fits
SecZ=1.01
Focus=-0.687
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.113 +0.597 -1.545
T123=9.4 9.1 9.8
ALT/AZ=83.2 -123.3
fwAVG=2.17
sdW=6.8
fwW=2.04
sdS=9.8
fwS=2.09
0 0 0 0 0 0 0 0 0

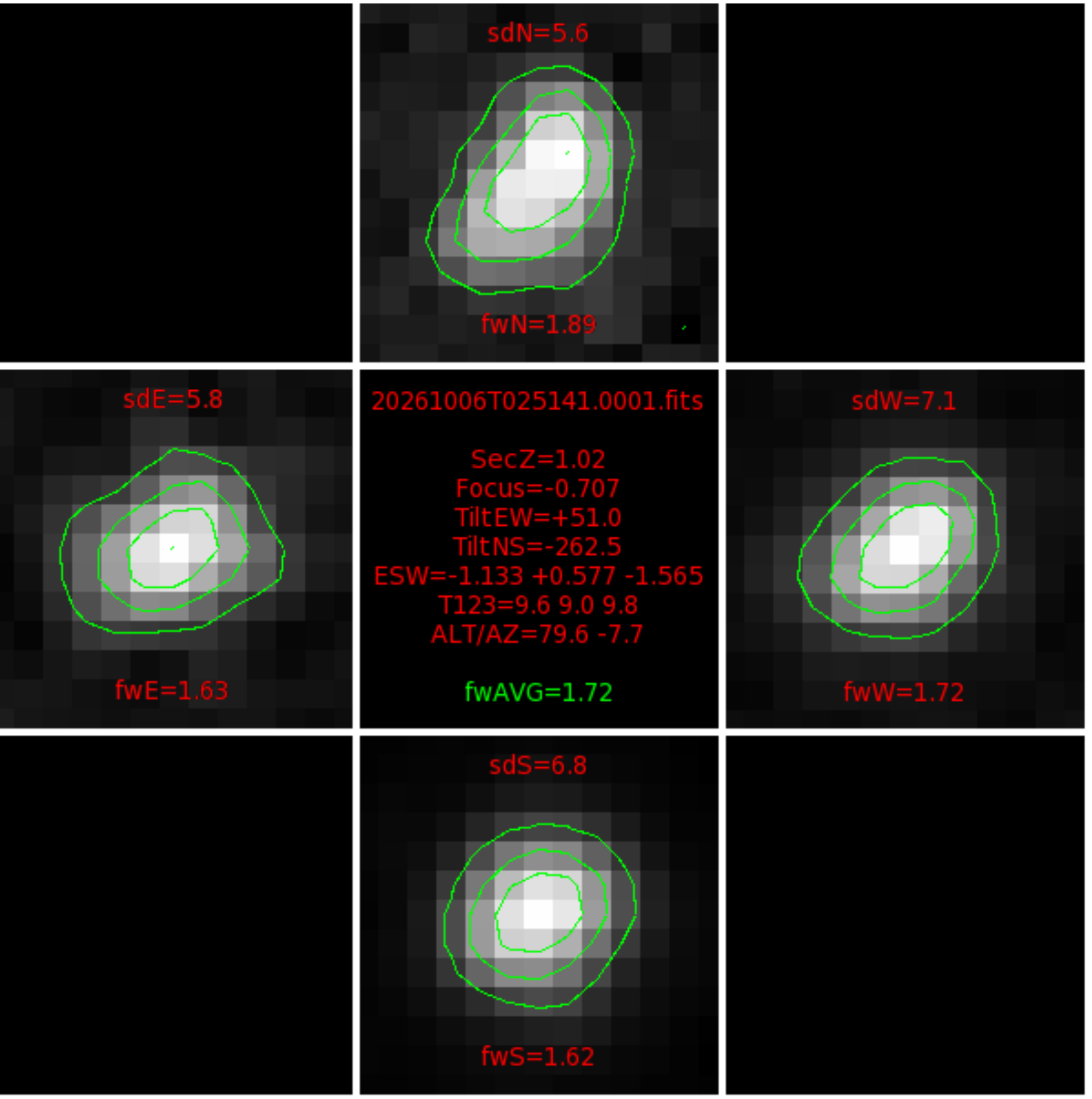

sdN=13.7
fwN=2.36
sdE=9.4
fwE=1.75
20261006T024614.0001.fits
SecZ=1.01
Focus=-0.687
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.113 +0.597 -1.545
T123=9.4 9.1 9.8
ALT/AZ=82.9 -121.5
fwAVG=2.13
sdW=9.5
fwW=2.38
sdS=11.2
fwS=2.02
0 0 0 0 0 0 0 0 0

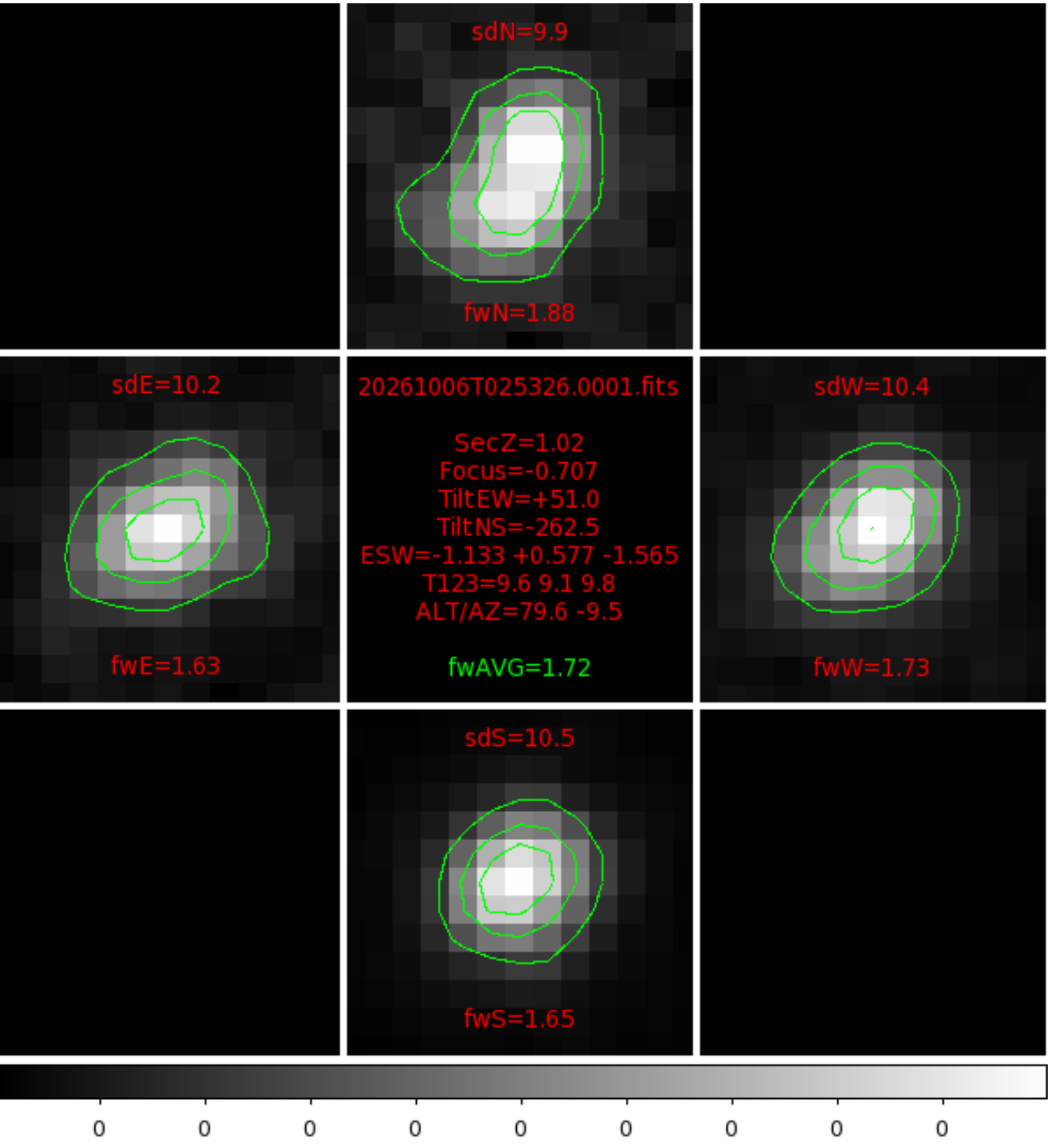

sdN=13.8
fwN=2.00
sdE=12.7
fwE=1.77
20261006T024642.0001.fits
SecZ=1.01
Focus=-0.687
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.113 +0.597 -1.545
T123=9.4 9.1 9.8
ALT/AZ=82.8 -121.1
sdW=11.6
fwW=0.00
sdS=16.3
fwS=1.73
0 0 0 0 0 0 0 0 0

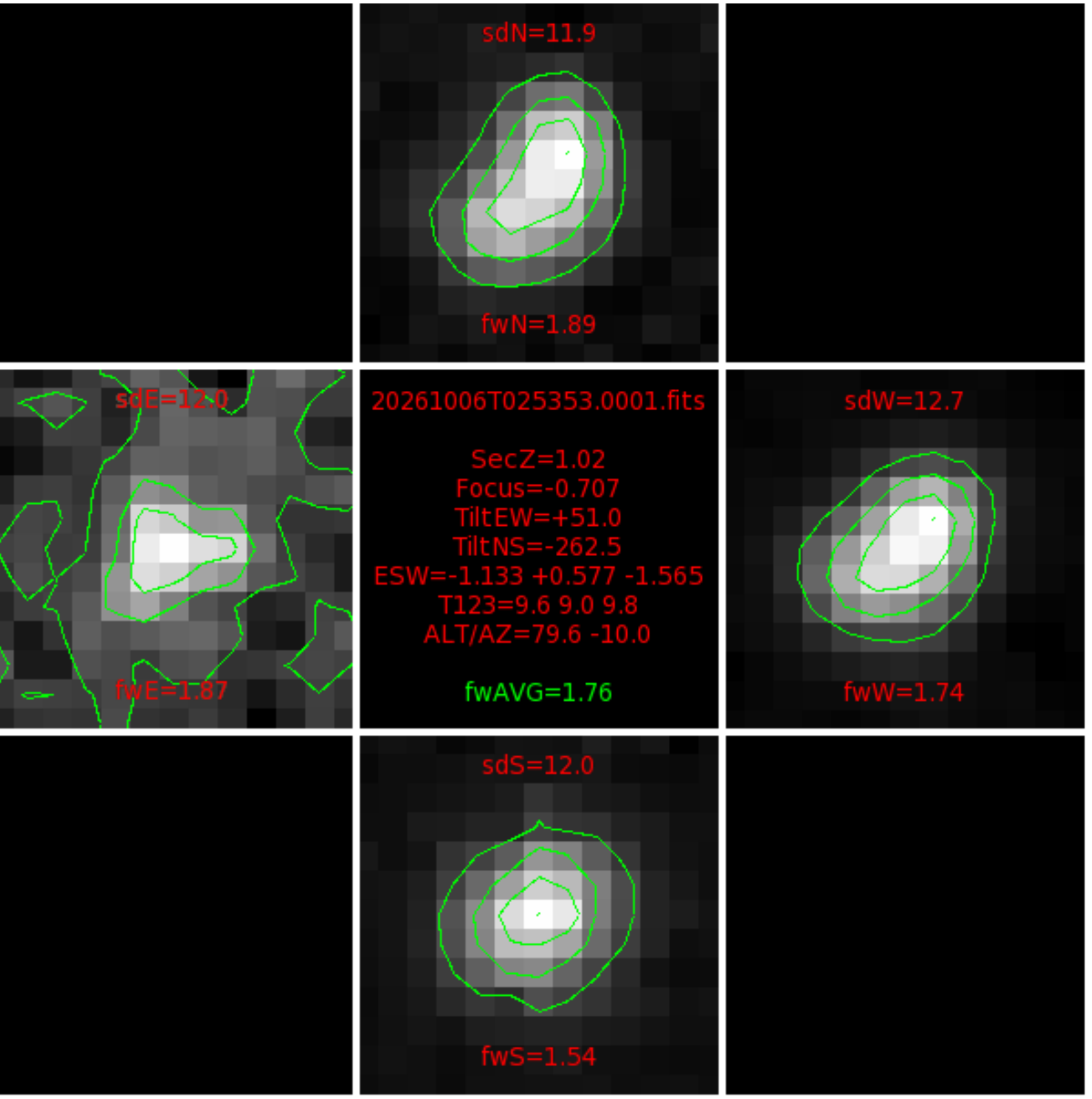

sdN=13.6
fwN=2.12
sdE=10.6
20261006T024905.0001.fits
SecZ=1.02
Focus=-0.707
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.133 +0.577 -1.565
T123=9.5 9.0 9.8
ALT/AZ=79.7 -4.9
sdW=10.9
fwE=0.00
fwW=0.00
sdS=23.9
fwS=1.76
0 0 0 0 0 0 0 0 0

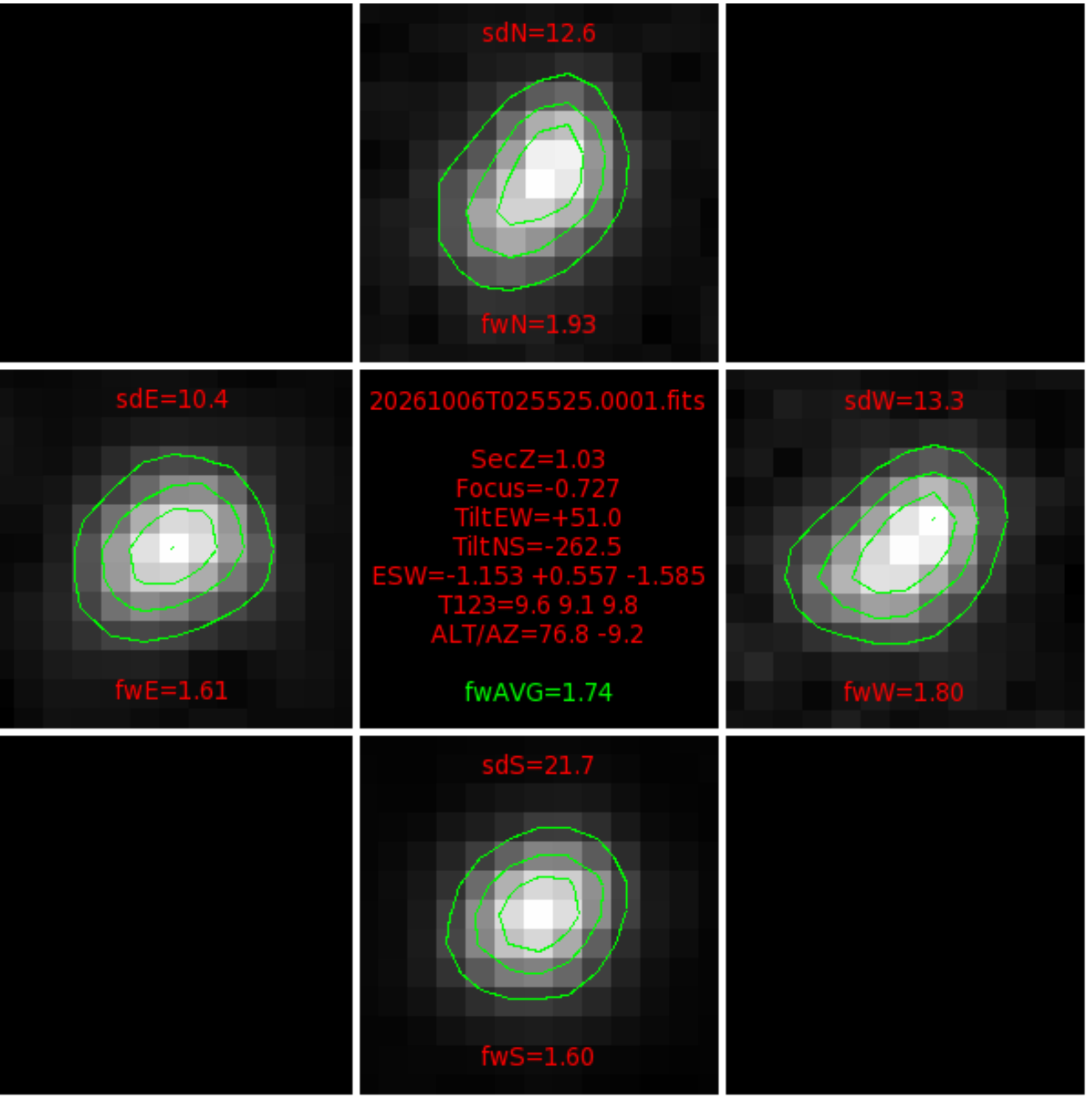
sdN=5.8
fwN=0.00
sdE=5.2
fwE=1.16
20261006T024934.0001.fits
SecZ=1.02
Focus=-0.707
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.133 +0.577 -1.565
T123=9.6 9.0 9.8
ALT/AZ=79.7 -5.5
sdW=4.6
fwW=0.00
sdS=4.6
fwS=0.00
0 0 0 0 0 0 0 0 0

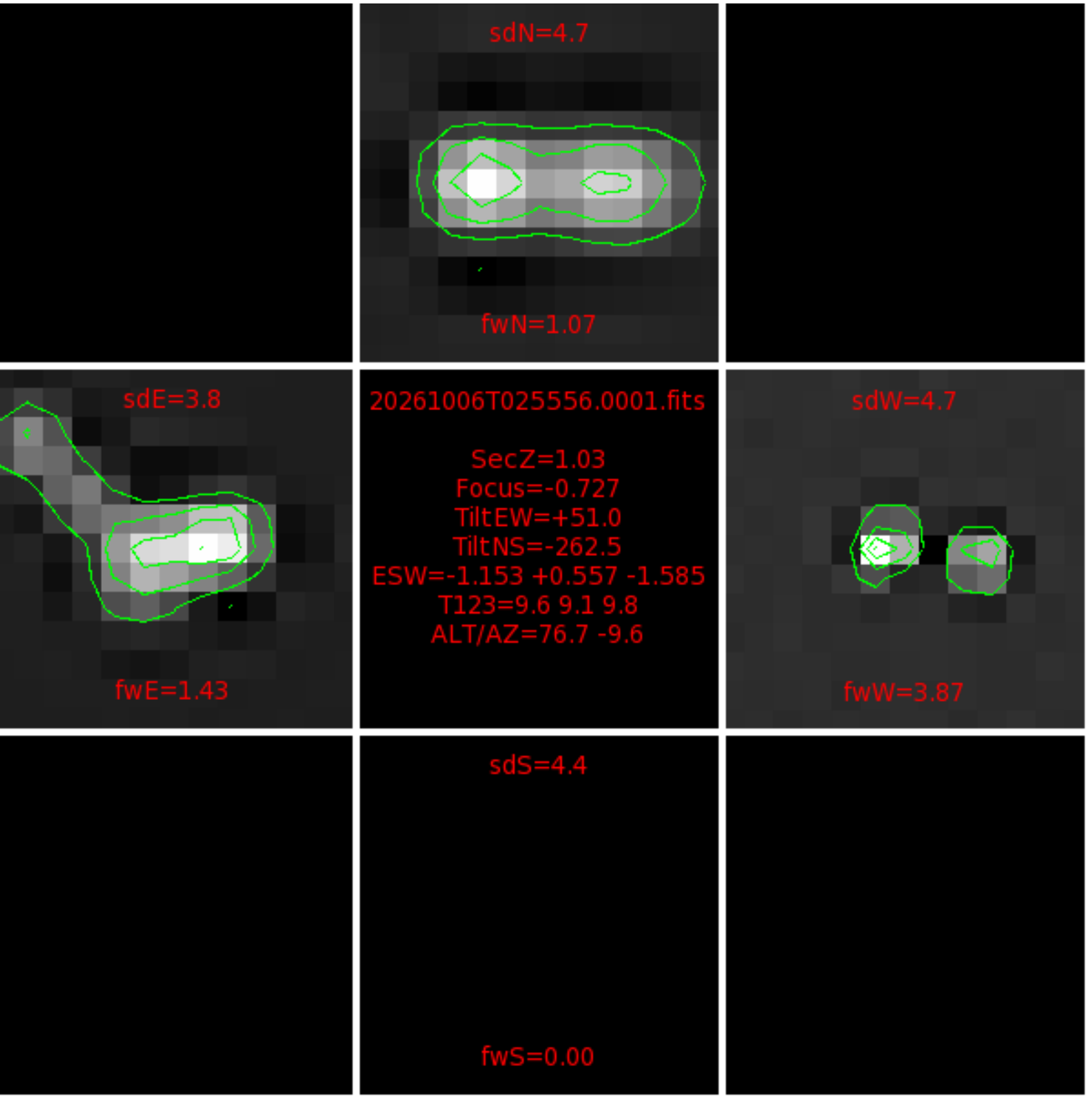

sdN=5.0
fwN=0.00
sdE=5.2
fwE=1.75
20261006T025112.0001.fits
SecZ=1.02
Focus=-0.707
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.133 +0.577 -1.565
T123=9.6 9.0 9.8
ALT/AZ=79.7 -7.2
sdW=5.9
fwW=1.81
sdS=7.6
fwS=1.80
0 0 0 0 0 0 0 0 0

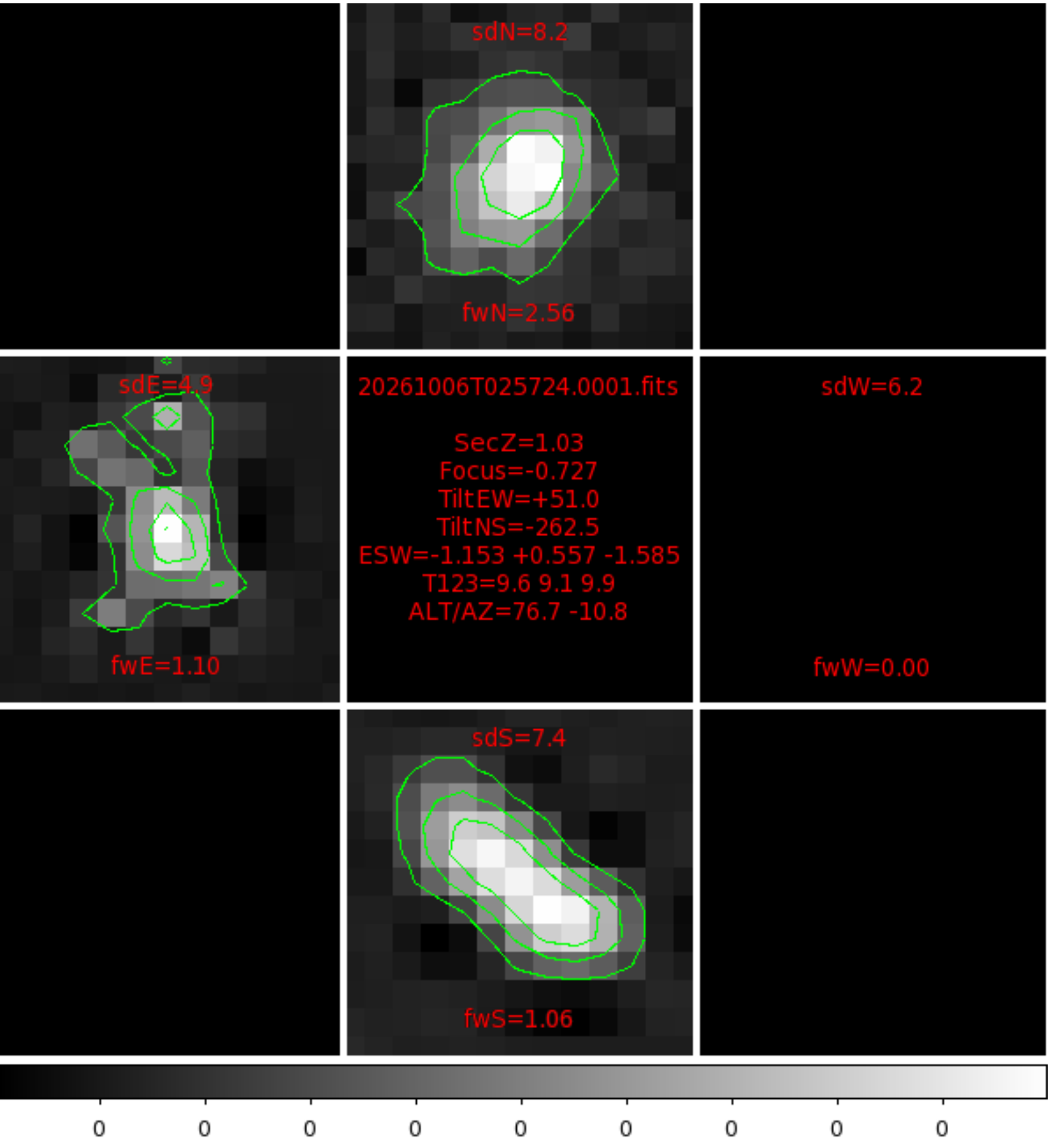

sdN=5.6
fwN=1.89
sdE=5.8
fwE=1.63
20261006T025141.0001.fits
SecZ=1.02
Focus=-0.707
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.133 +0.577 -1.565
T123=9.6 9.0 9.8
ALT/AZ=79.6 -7.7
fwAVG=1.72
sdW=7.1
fwW=1.72
sdS=6.8
fwS=1.62
0 0 0 0 0 0 0 0 0

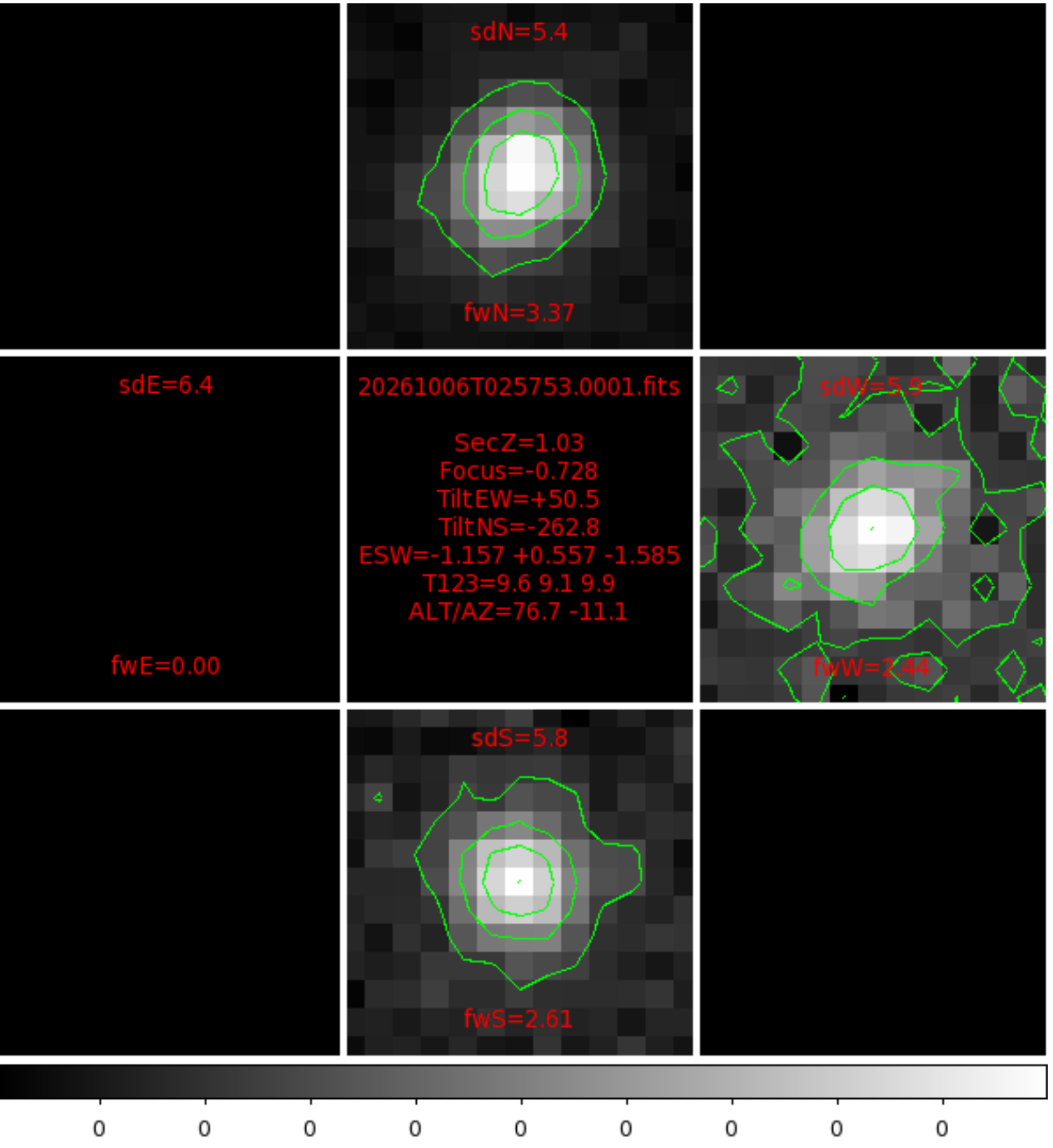

sdN=9.9
fwN=1.88
sdE=10.2
fwE=1.63
20261006T025326.0001.fits
SecZ=1.02
Focus=-0.707
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.133 +0.577 -1.565
T123=9.6 9.1 9.8
ALT/AZ=79.6 -9.5
fwAVG=1.72
sdW=10.4
fwW=1.73
sdS=10.5
fwS=1.65
0 0 0 0 0 0 0 0 0

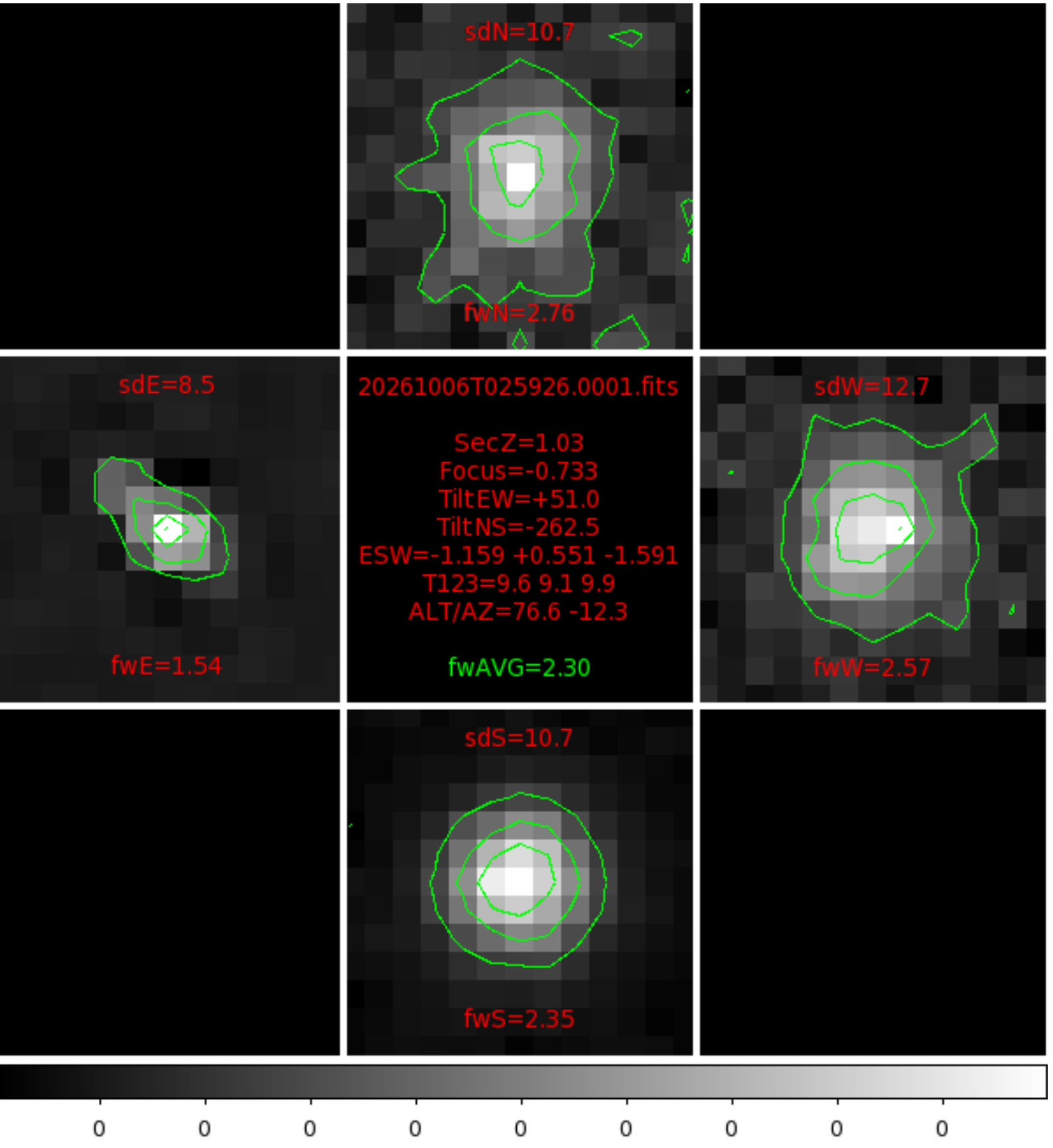

sdN=11.9
fwN=1.89
sdE=12.0
fwE=1.87
20261006T025353.0001.fits
SecZ=1.02
Focus=-0.707
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.133 +0.577 -1.565
T123=9.6 9.0 9.8
ALT/AZ=79.6 -10.0
fwAVG=1.76
sdW=12.7
fwW=1.74
sdS=12.0
fwS=1.54
0 0 0 0 0 0 0 0 0

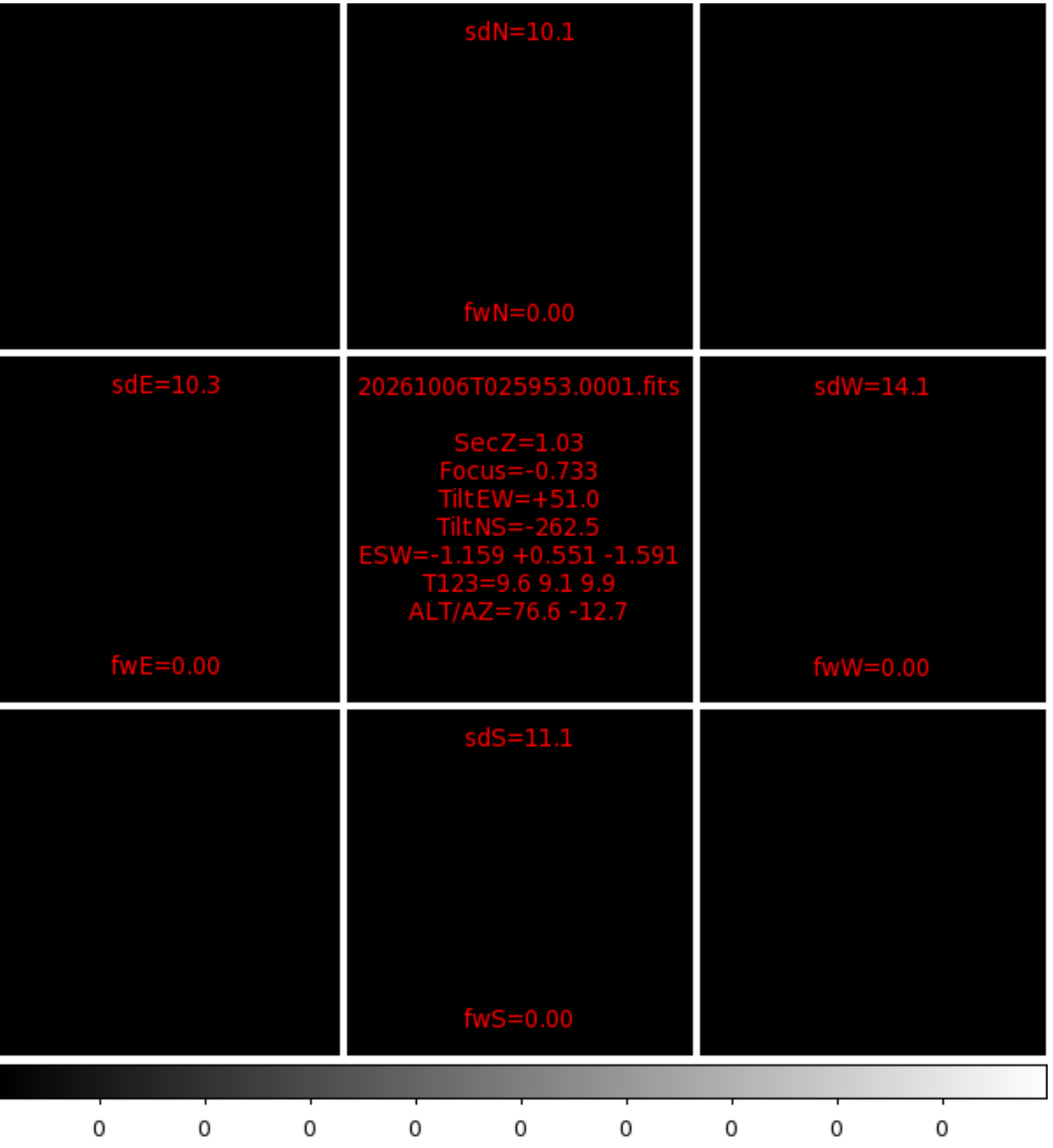

sdN=12.6
fwN=1.93
sdE=10.4
fwE=1.61
20261006T025525.0001.fits
SecZ=1.03
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=9.6 9.1 9.8
ALT/AZ=76.8 -9.2
fwAVG=1.74
sdW=13.3
fwW=1.80
sdS=21.7
fwS=1.60
0 0 0 0 0 0 0 0 0

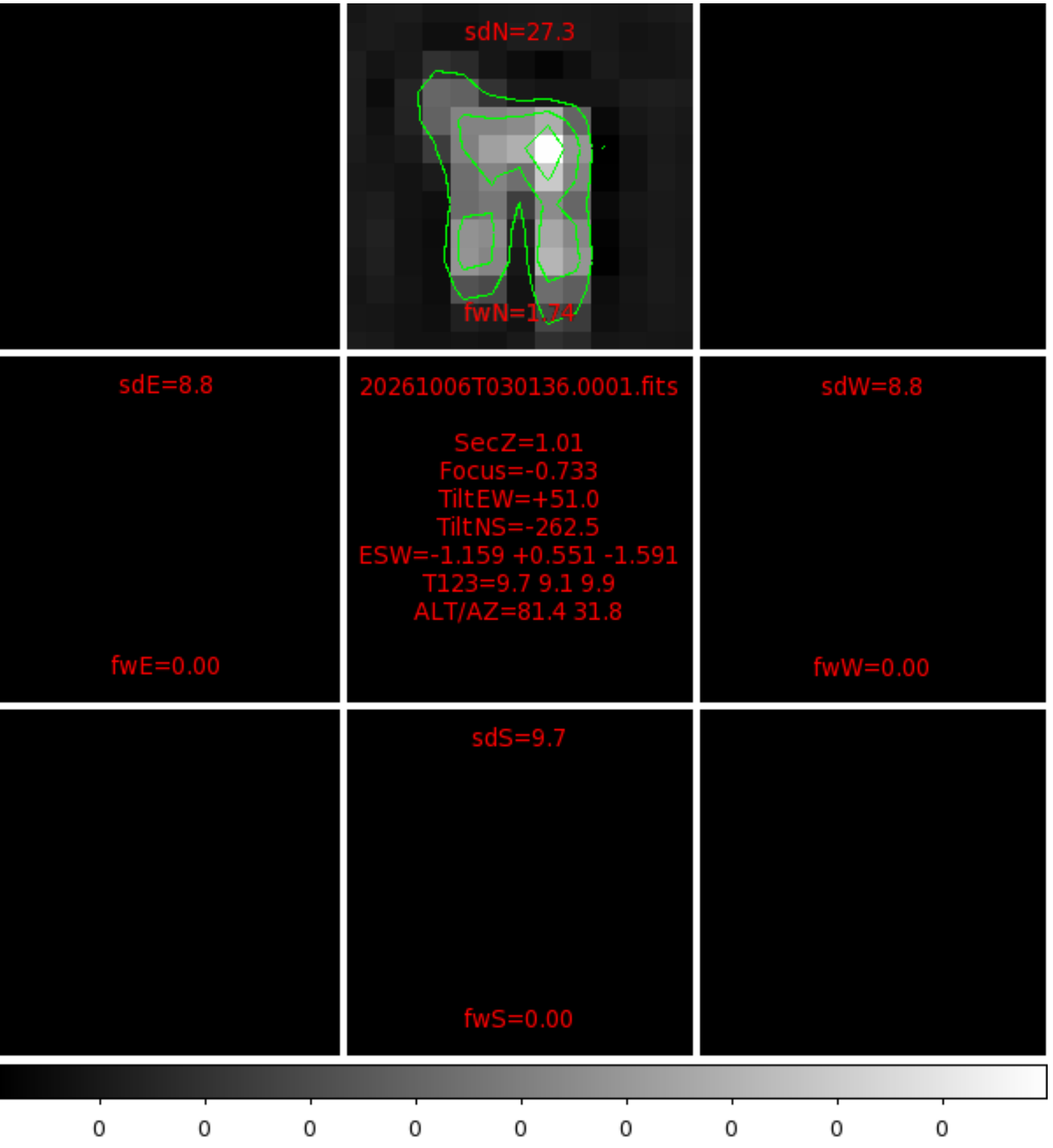

sdN=4.7
fwN=1.07
sdE=3.8
fwE=1.43
20261006T025556.0001.fits
SecZ=1.03
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=9.6 9.1 9.8
ALT/AZ=76.7 -9.6
sdW=4.7
fwW=3.87
sdS=4.4
fwS=0.00
0 0 0 0 0 0 0 0 0

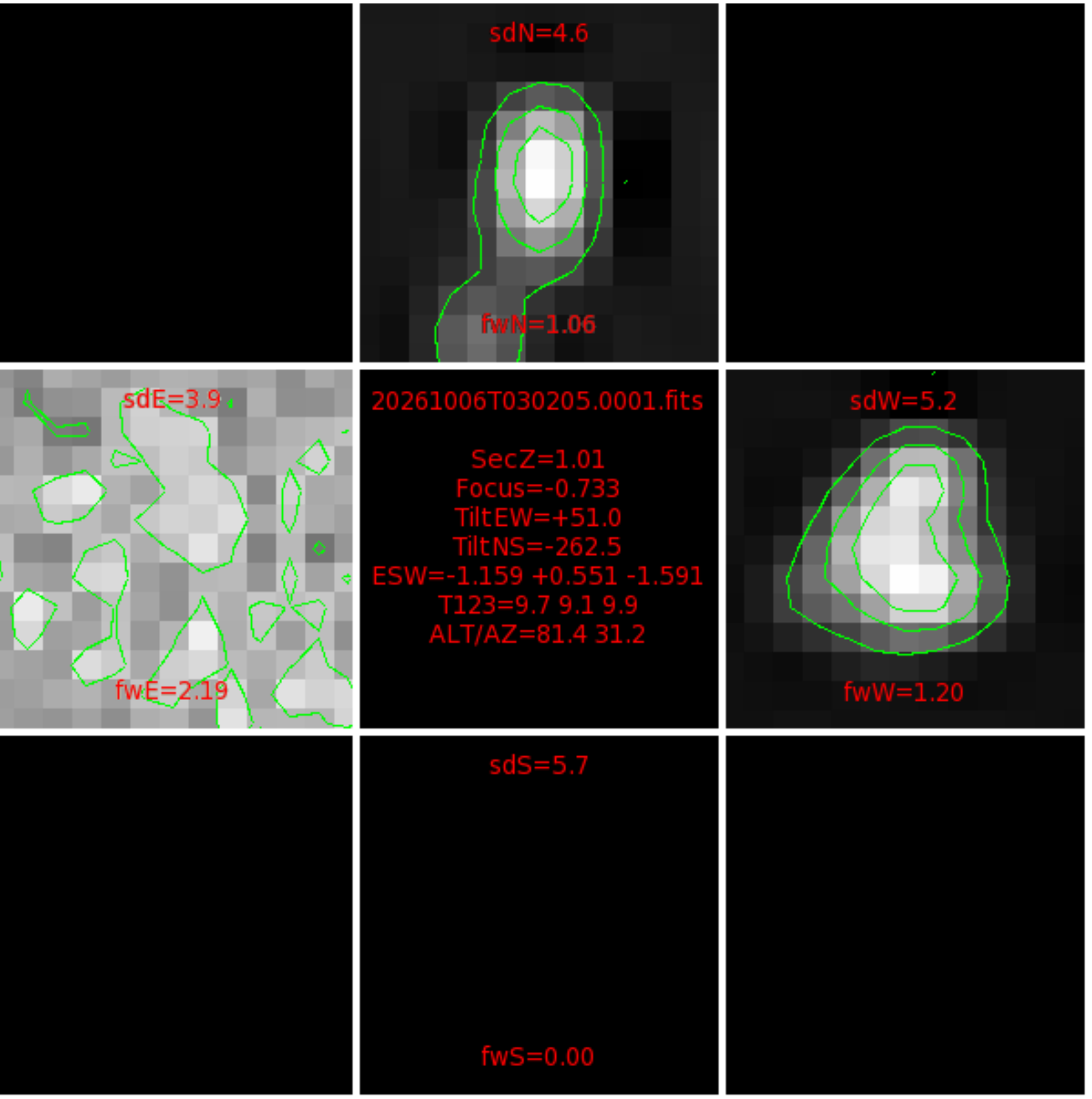

sdN=8.2
fwN=2.56
sdE=4.9
fwE=1.10
20261006T025724.0001.fits
SecZ=1.03
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=9.6 9.1 9.9
ALT/AZ=76.7 -10.8
sdW=6.2
fwW=0.00
sdS=7.4
fwS=1.06
0 0 0 0 0 0 0 0 0

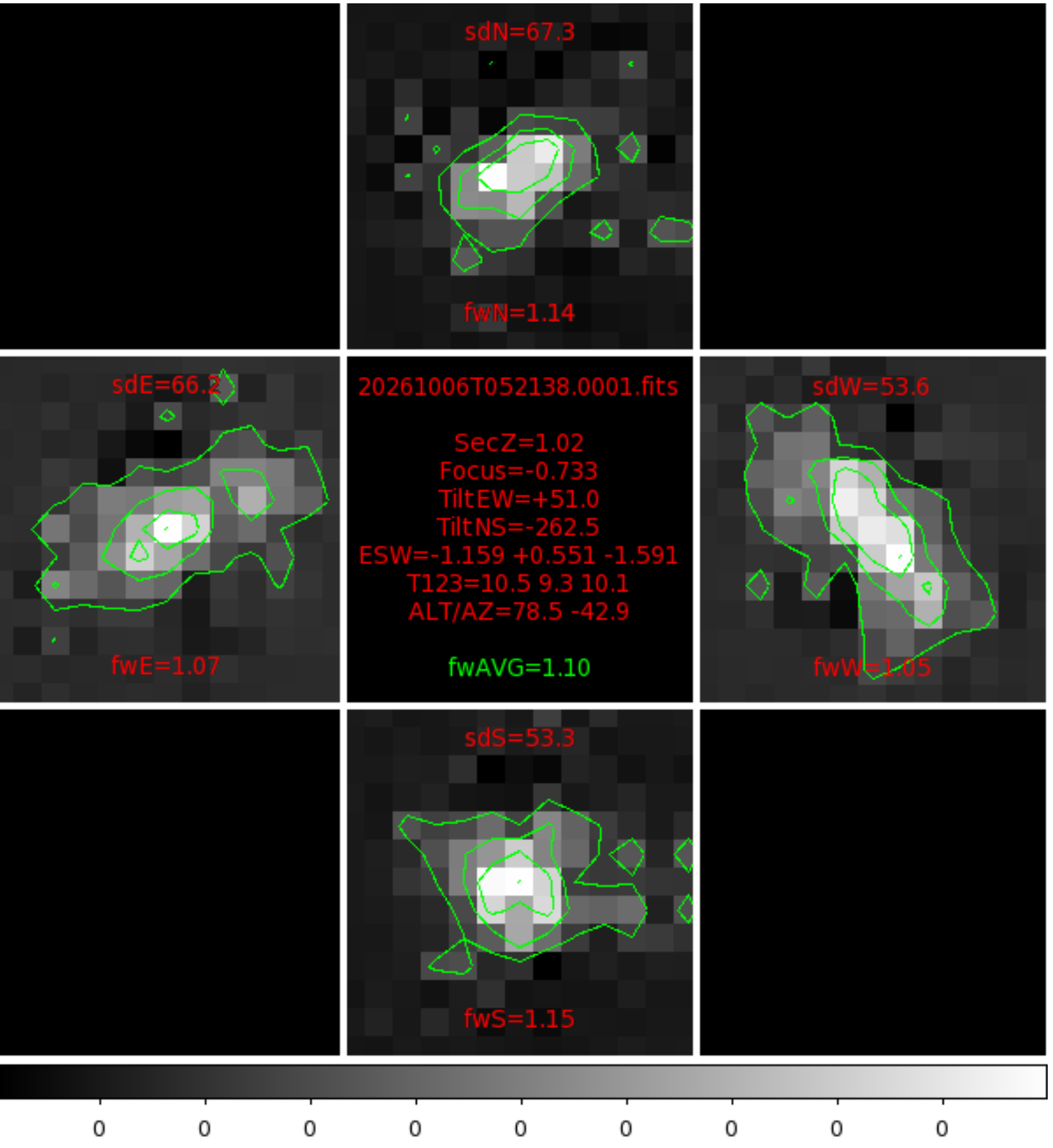

sdN=5.4
fwN=3.37
sdE=6.4
fwE=0.00
20261006T025753.0001.fits
SecZ=1.03
Focus=-0.728
TiltEW=+50.5
TiltNS=-262.8
ESW=-1.157 +0.557 -1.585
T123=9.6 9.1 9.9
ALT/AZ=76.7 -11.1
sdW=5.9
fwW=2.44
sdS=5.8
fwS=2.61
0 0 0 0 0 0 0 0 0

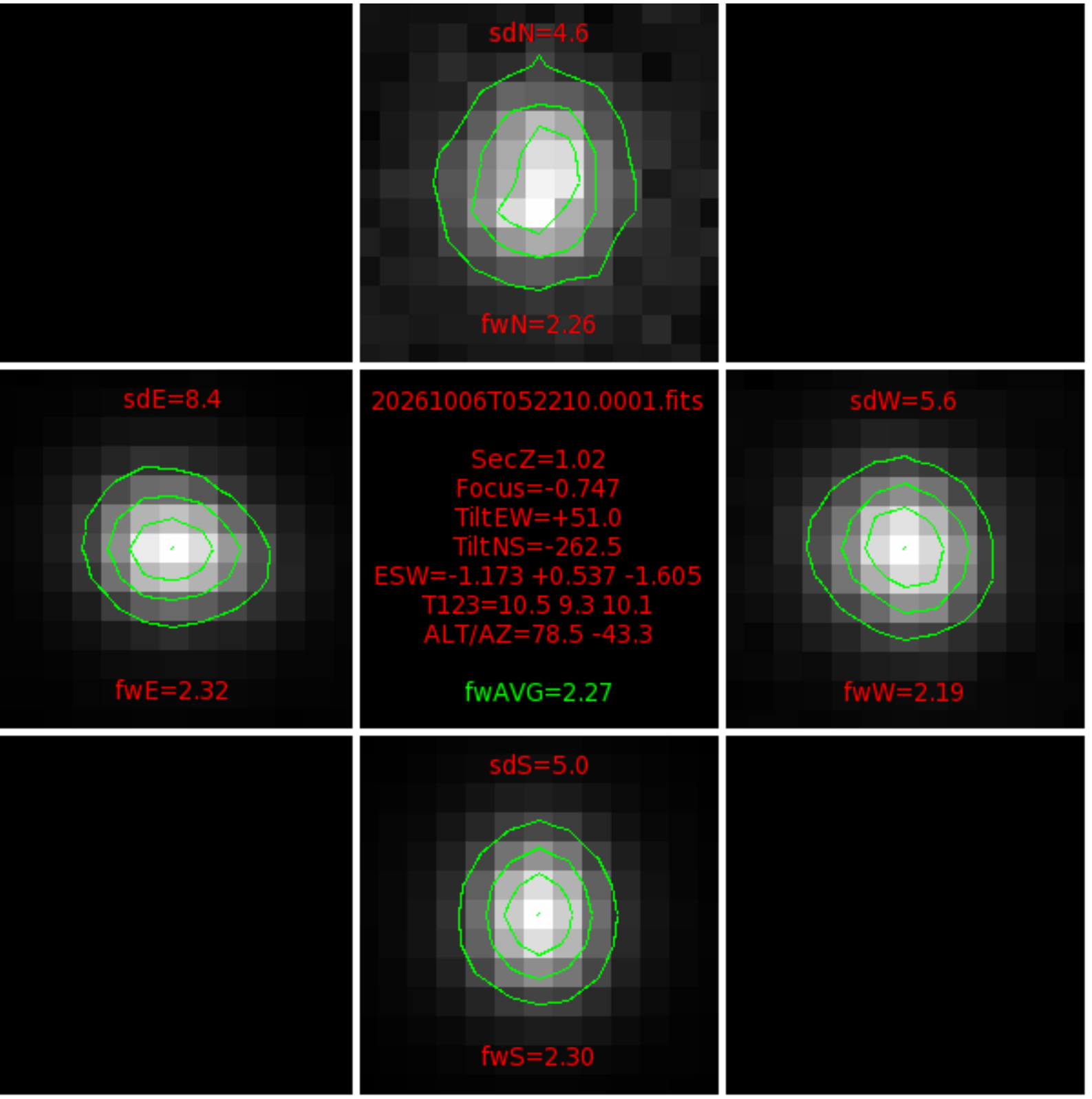

sdN=10.7
fwN=2.76
sdE=8.5
fwE=1.54
20261006T025926.0001.fits
SecZ=1.03
Focus=-0.733
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.159 +0.551 -1.591
T123=9.6 9.1 9.9
ALT/AZ=76.6 -12.3
fwAVG=2.30
sdW=12.7
fwW=2.57
sdS=10.7
fwS=2.35
0 0 0 0 0 0 0 0 0

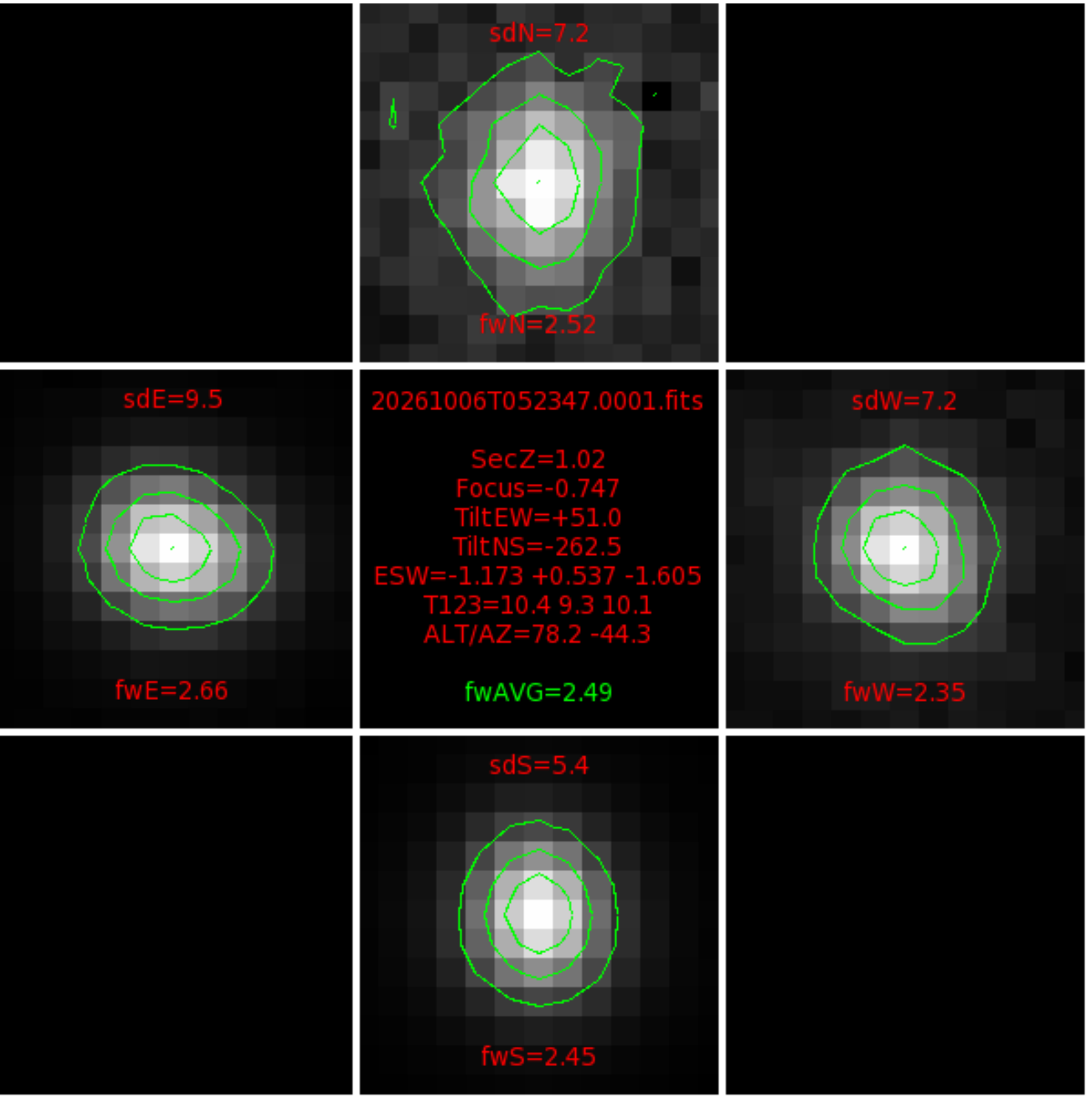

sdN=10.1
fwN=0.00
sdE=10.3
20261006T025953.0001.fits
SecZ=1.03
Focus=-0.733
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.159 +0.551 -1.591
T123=9.6 9.1 9.9
ALT/AZ=76.6 -12.7
sdW=14.1
fwE=0.00
fwW=0.00
sdS=11.1
fwS=0.00
0 0 0 0 0 0 0 0 0

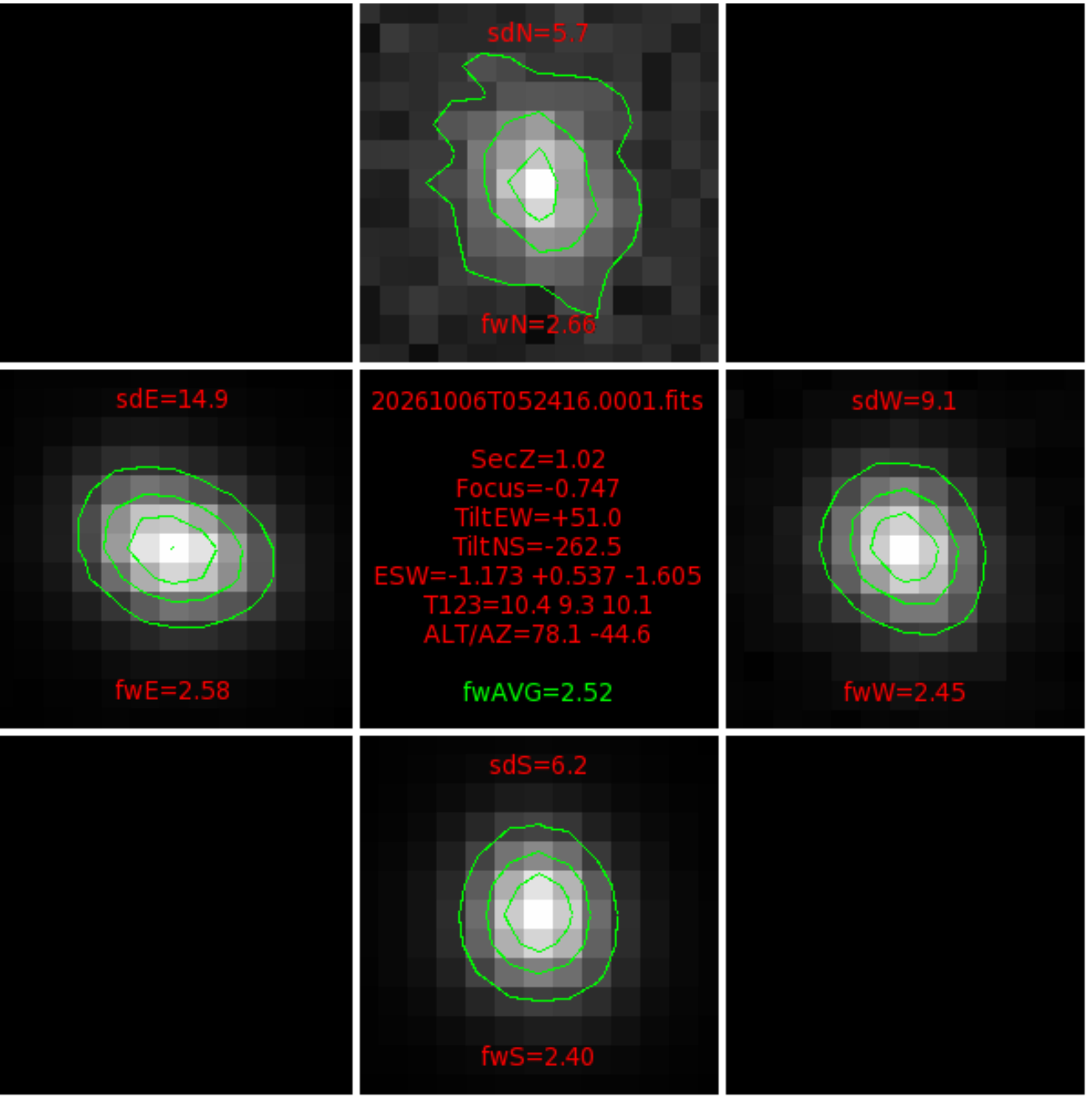

sdN=27.3
fwN=1.74
sdE=8.8
20261006T030136.0001.fits
SecZ=1.01
Focus=-0.733
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.159 +0.551 -1.591
T123=9.7 9.1 9.9
ALT/AZ=81.4 31.8
sdW=8.8
fwE=0.00
fwW=0.00
sdS=9.7
fwS=0.00
0 0 0 0 0 0 0 0 0

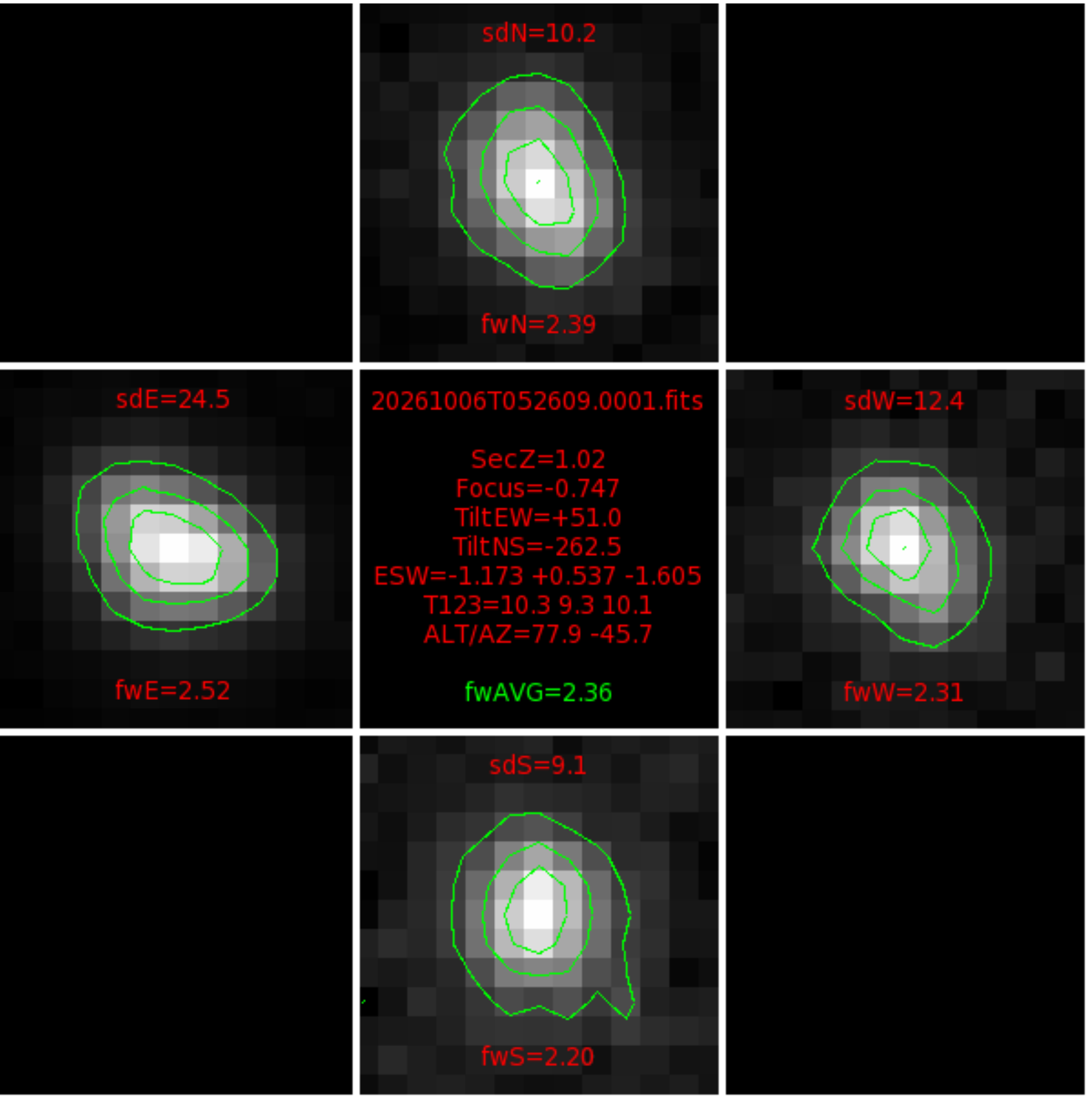

sdN=4.6
fwN=1.06
sdE=3.9
fwE=2.19
20261006T030205.0001.fits
SecZ=1.01
Focus=-0.733
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.159 +0.551 -1.591
T123=9.7 9.1 9.9
ALT/AZ=81.4 31.2
sdW=5.2
fwW=1.20
sdS=5.7
fwS=0.00
0 0 0 0 0 0 0 0 0

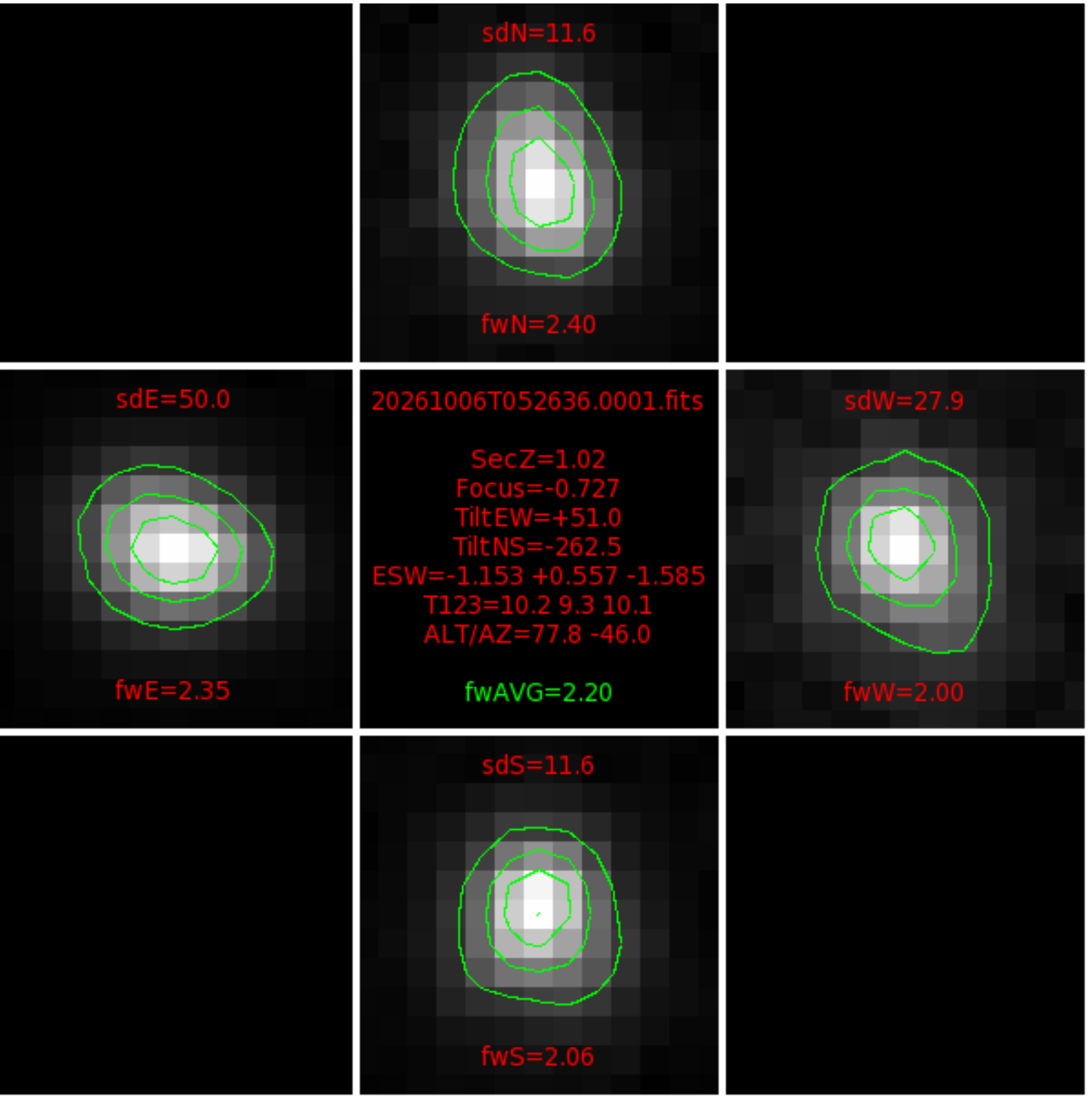

sdN=67.3
fwN=1.14
sdE=66.2
fwE=1.07
20261006T052138.0001.fits
SecZ=1.02
Focus=-0.733
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.159 +0.551 -1.591
T123=10.5 9.3 10.1
ALT/AZ=78.5 -42.9
fwAVG=1.10
sdW=53.6
fwW=1.05
sdS=53.3
fwS=1.15
0 0 0 0 0 0 0 0 0

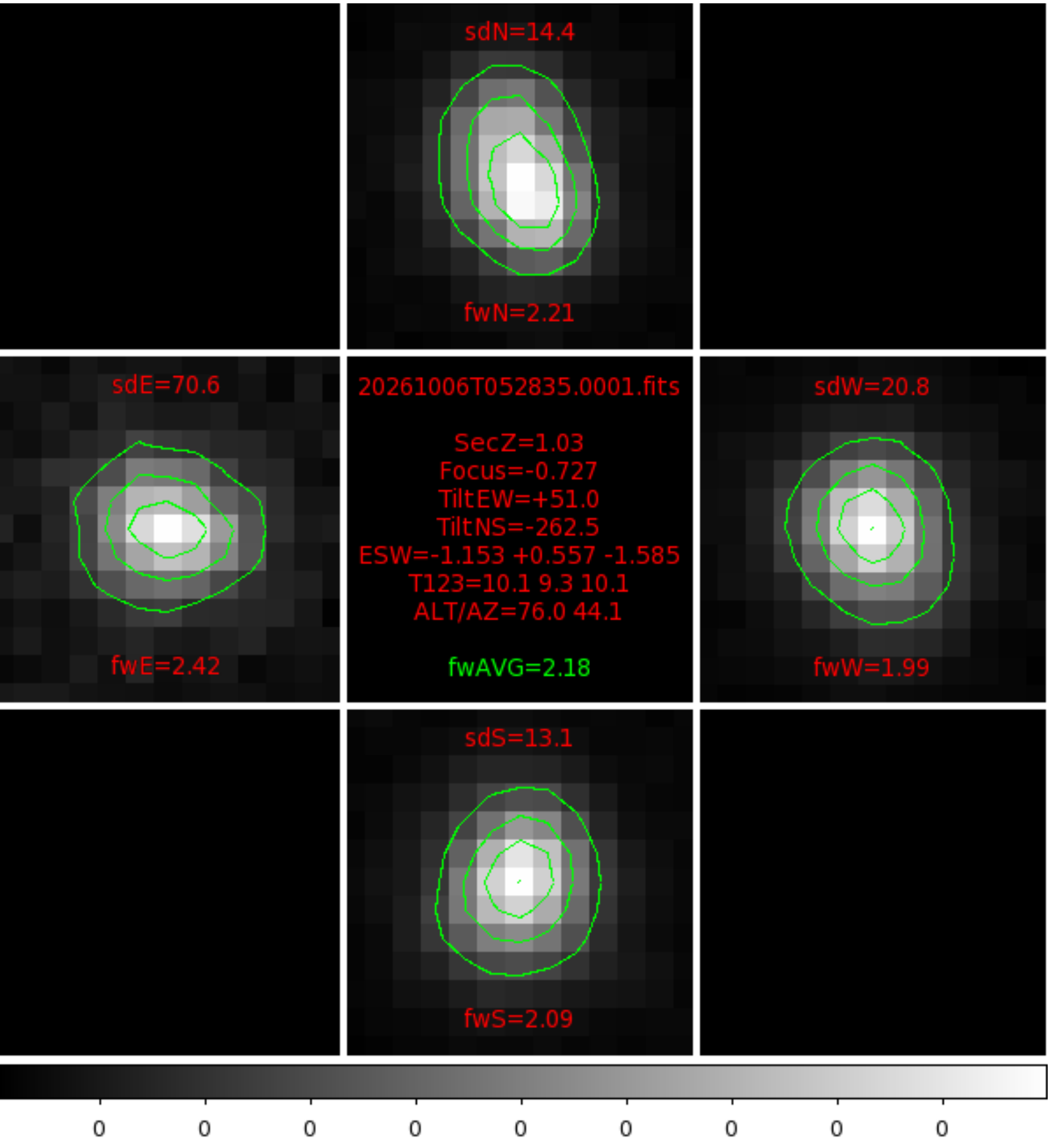

sdN=4.6
fwN=2.26
sdE=8.4
fwE=2.32
20261006T052210.0001.fits
SecZ=1.02
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=10.5 9.3 10.1
ALT/AZ=78.5 -43.3
fwAVG=2.27
sdW=5.6
fwW=2.19
sdS=5.0
fwS=2.30
0 0 0 0 0 0 0 0 0

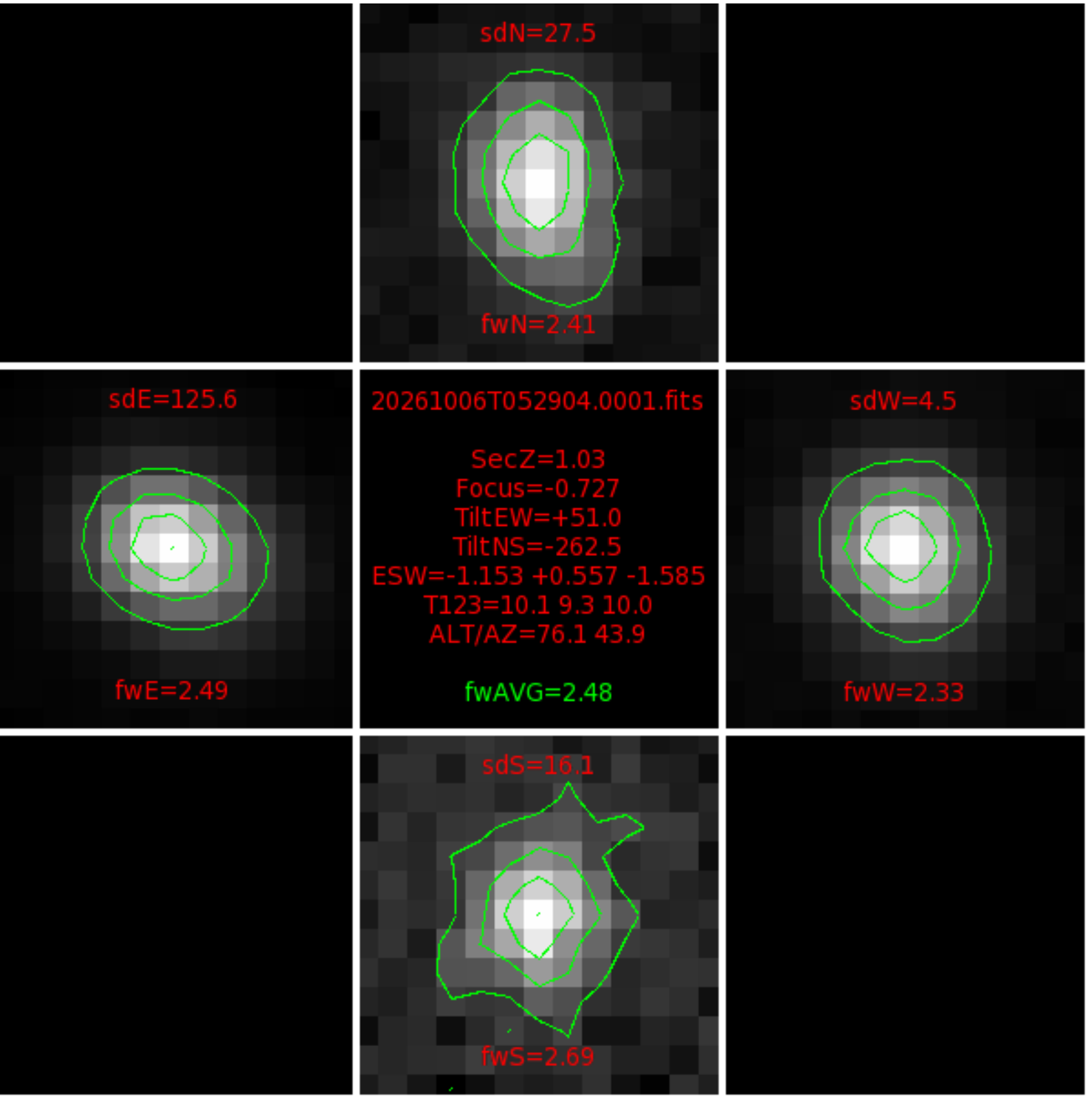

sdN=7.2
fwN=2.52
sdE=9.5
fwE=2.66
20261006T052347.0001.fits
SecZ=1.02
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=10.4 9.3 10.1
ALT/AZ=78.2 -44.3
fwAVG=2.49
sdW=7.2
fwW=2.35
sdS=5.4
fwS=2.45
0 0 0 0 0 0 0 0 0

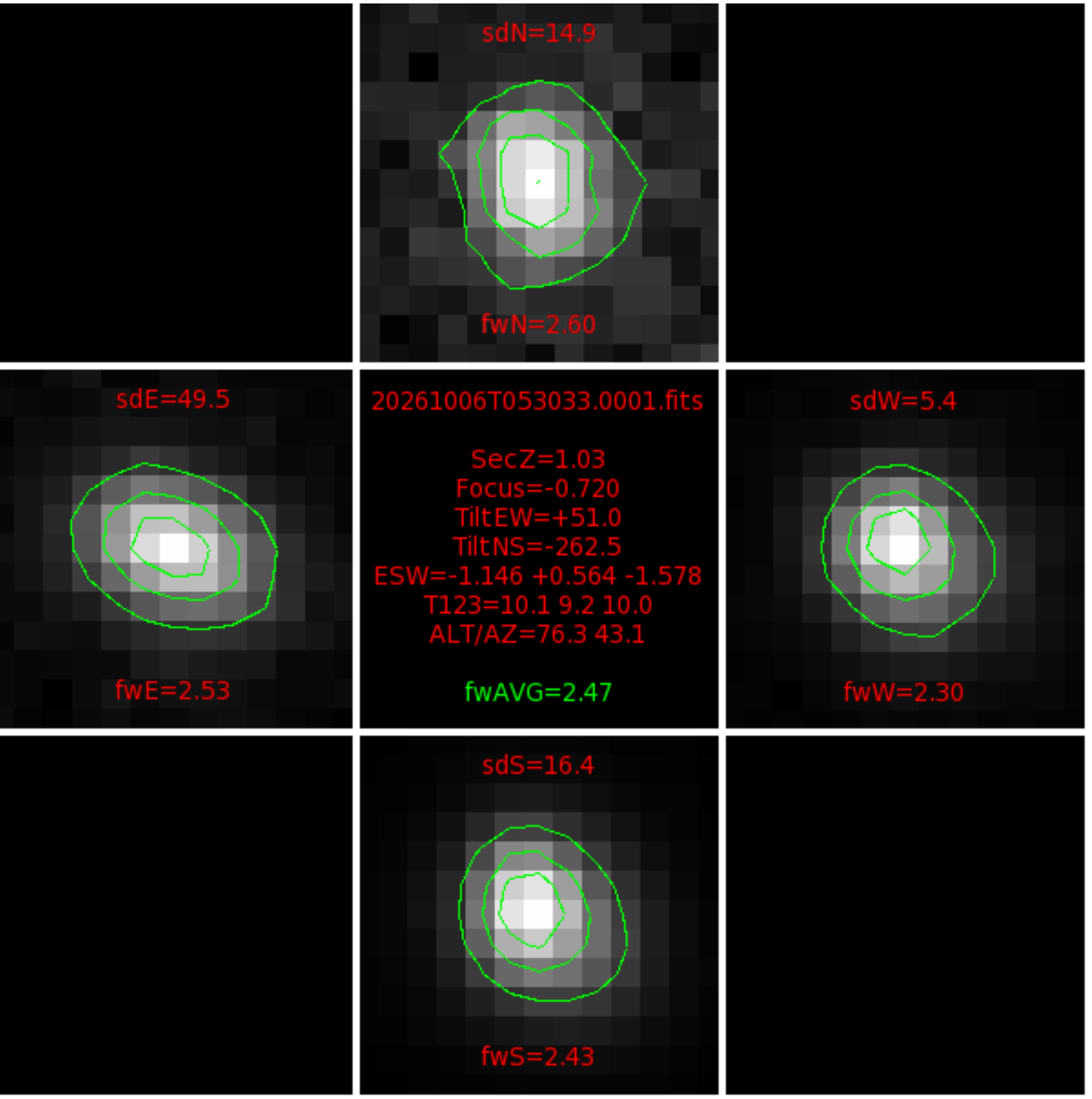

sdN=5.7
fwN=2.66
sdE=14.9
fwE=2.58
20261006T052416.0001.fits
SecZ=1.02
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=10.4 9.3 10.1
ALT/AZ=78.1 -44.6
fwAVG=2.52
sdW=9.1
fwW=2.45
sdS=6.2
fwS=2.40
0 0 0 0 0 0 0 0 0

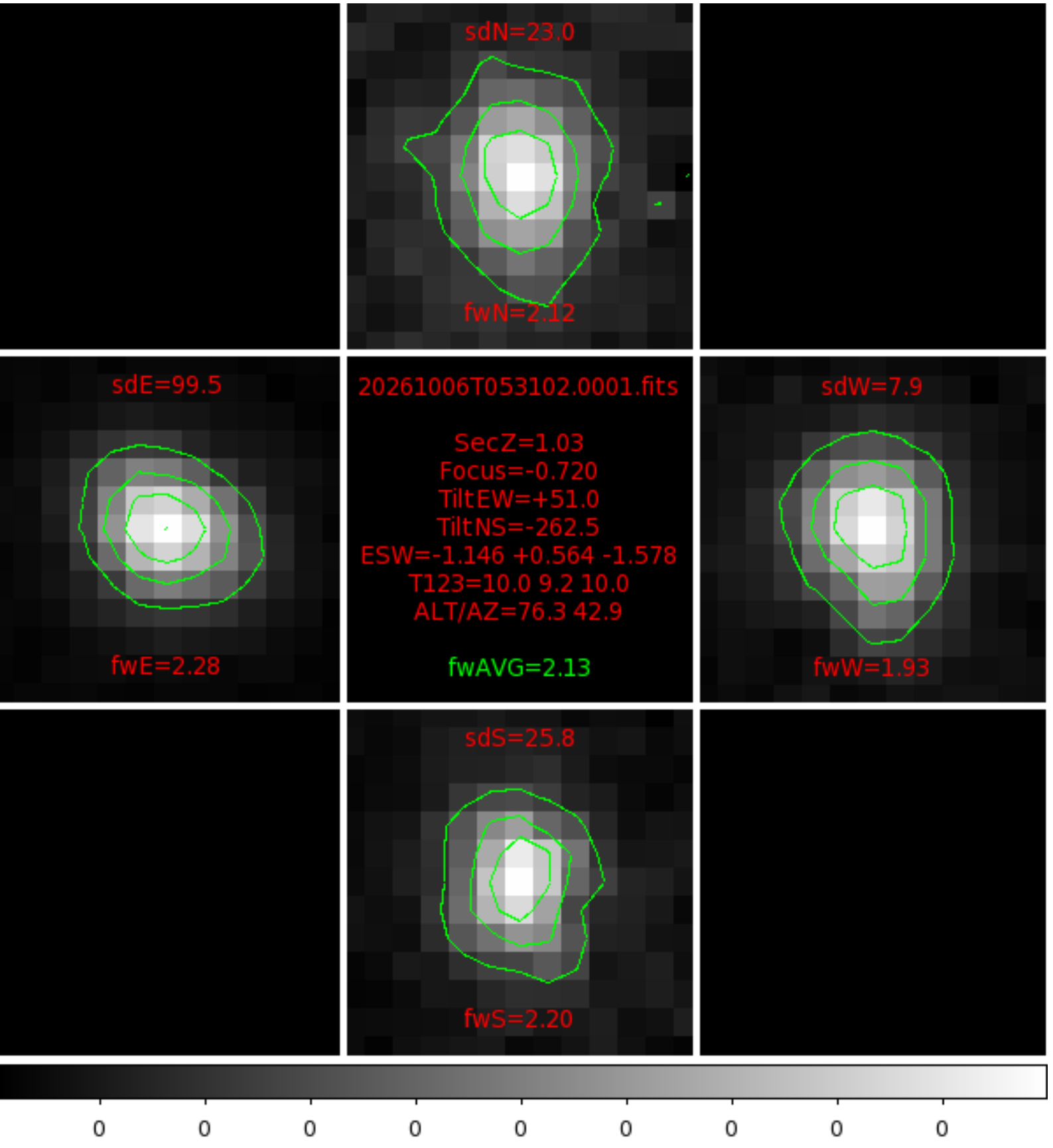

sdN=10.2
fwN=2.39
sdE=24.5
fwE=2.52
20261006T052609.0001.fits
SecZ=1.02
Focus=-0.747
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.173 +0.537 -1.605
T123=10.3 9.3 10.1
ALT/AZ=77.9 -45.7
fwAVG=2.36
sdW=12.4
fwW=2.31
sdS=9.1
fwS=2.20
0 0 0 0 0 0 0 0 0

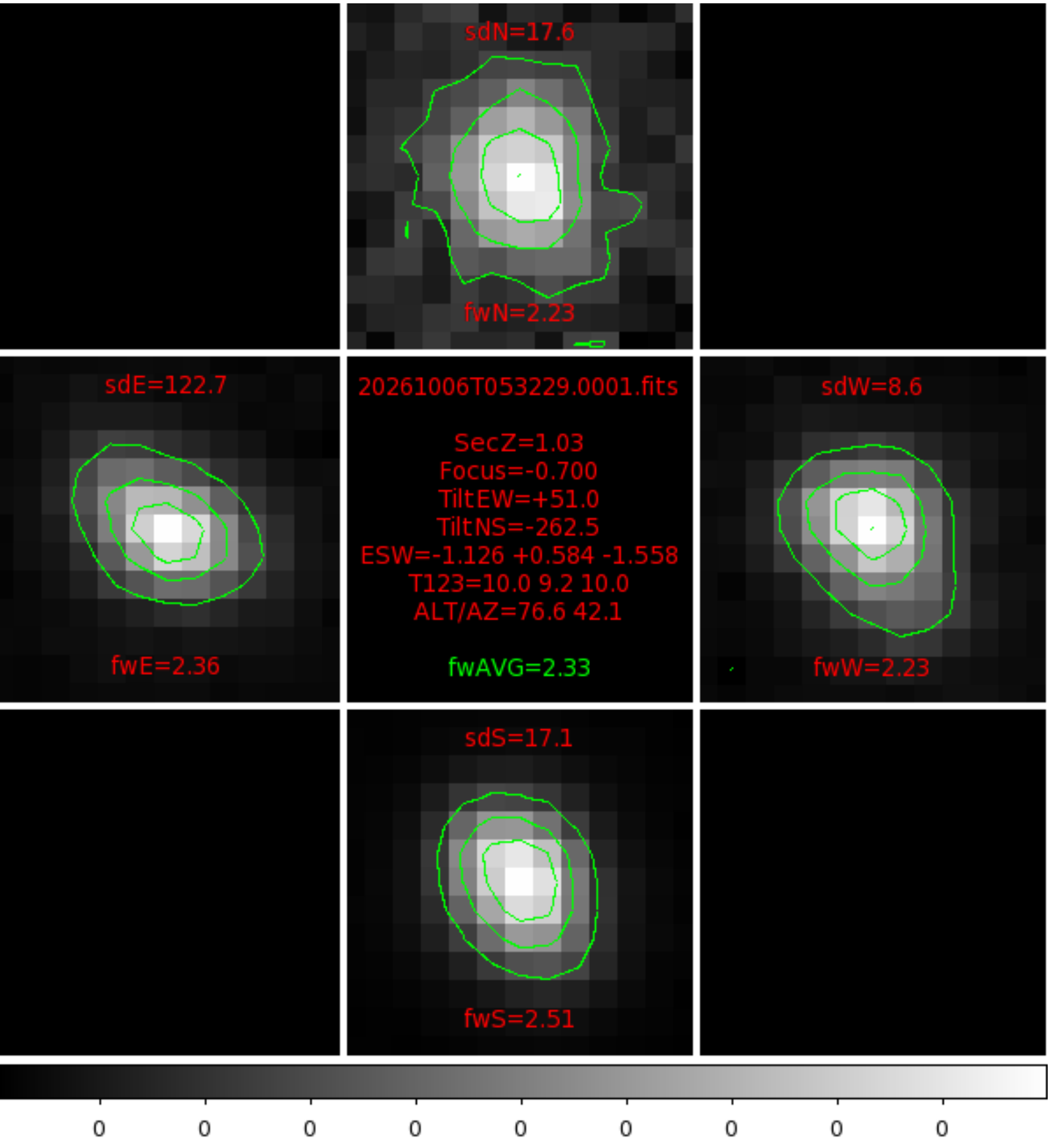

sdN=11.6
fwN=2.40
sdE=50.0
fwE=2.35
20261006T052636.0001.fits
SecZ=1.02
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=10.2 9.3 10.1
ALT/AZ=77.8 -46.0
fwAVG=2.20
sdW=27.9
fwW=2.00
sdS=11.6
fwS=2.06
0 0 0 0 0 0 0 0 0

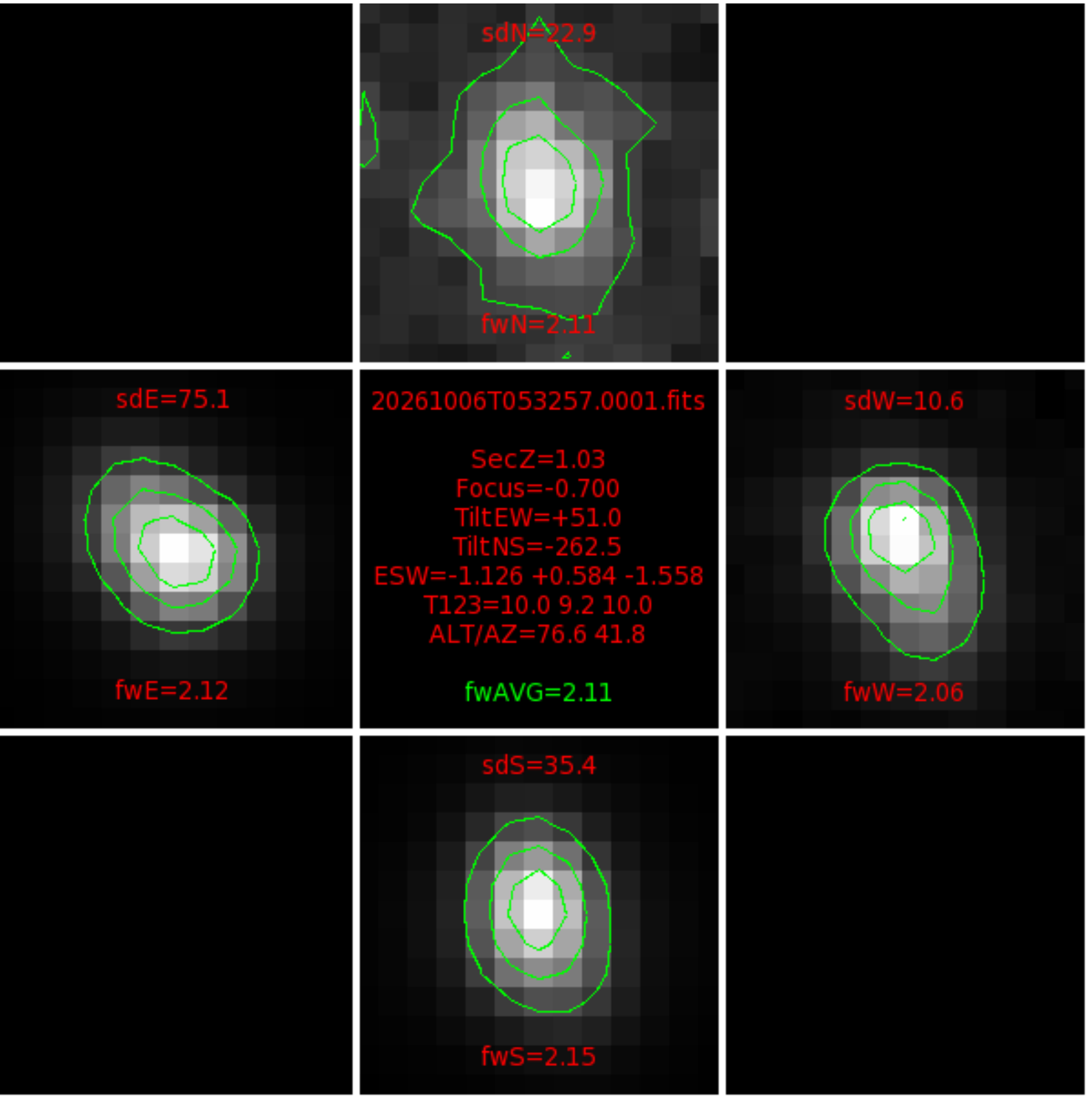

sdN=14.4
fwN=2.21
sdE=70.6
fwE=2.42
20261006T052835.0001.fits
SecZ=1.03
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=10.1 9.3 10.1
ALT/AZ=76.0 44.1
fwAVG=2.18
sdW=20.8
fwW=1.99
sdS=13.1
fwS=2.09
0 0 0 0 0 0 0 0 0

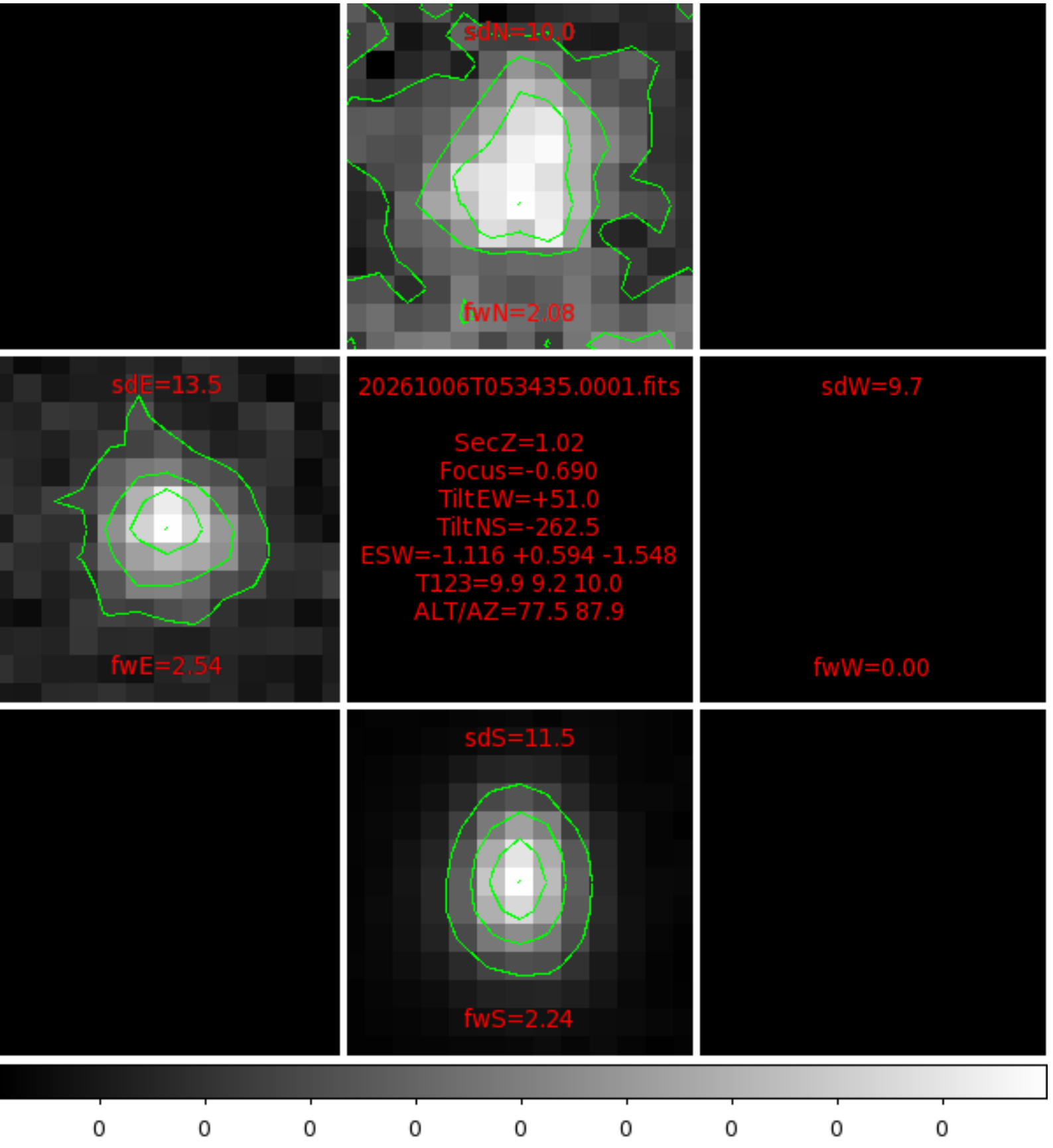

sdN=27.5
fwN=2.41
sdE=125.6
fwE=2.49
20261006T052904.0001.fits
SecZ=1.03
Focus=-0.727
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.153 +0.557 -1.585
T123=10.1 9.3 10.0
ALT/AZ=76.1 43.9
fwAVG=2.48
sdW=4.5
fwW=2.33
sdS=16.1
fwS=2.69
0 0 0 0 0 0 0 0 0

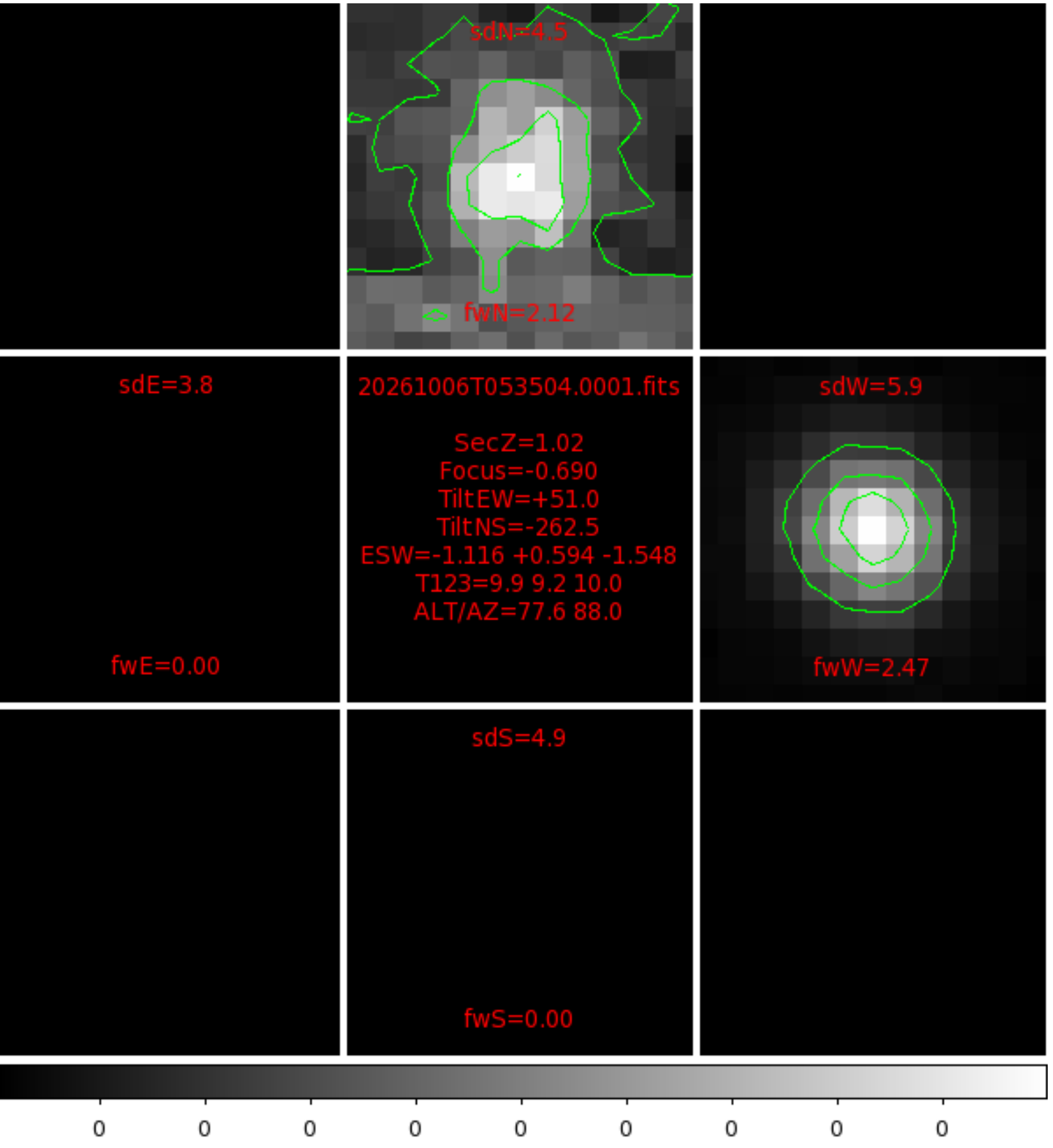

sdN=14.9
fwN=2.60
sdE=49.5
fwE=2.53
20261006T053033.0001.fits
SecZ=1.03
Focus=-0.720
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.146 +0.564 -1.578
T123=10.1 9.2 10.0
ALT/AZ=76.3 43.1
fwAVG=2.47
sdW=5.4
fwW=2.30
sdS=16.4
fwS=2.43
0 0 0 0 0 0 0 0 0

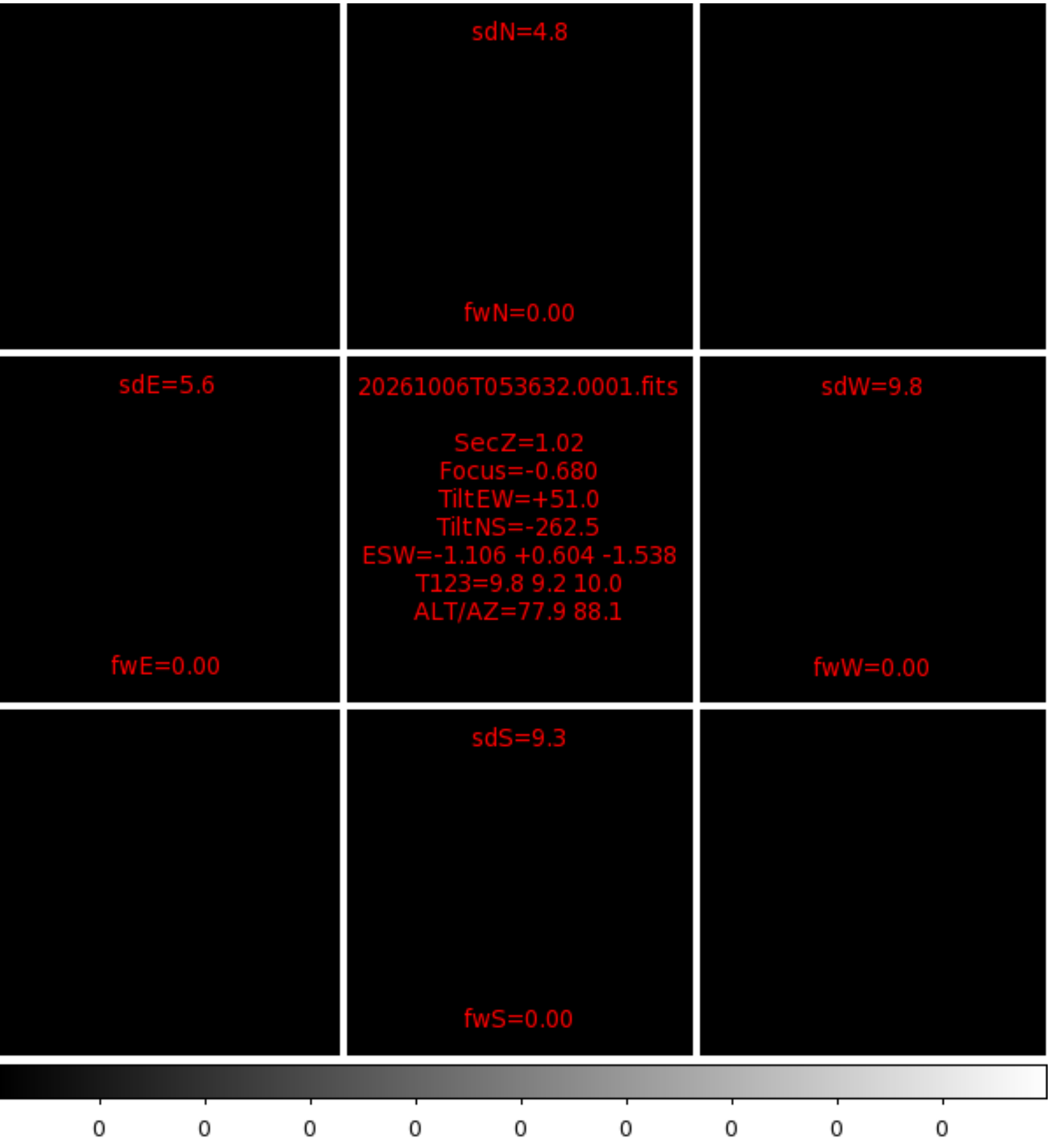

sdN=23.0
fwN=2.12
sdE=99.5
fwE=2.28
20261006T053102.0001.fits
SecZ=1.03
Focus=-0.720
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.146 +0.564 -1.578
T123=10.0 9.2 10.0
ALT/AZ=76.3 42.9
fwAVG=2.13
sdW=7.9
fwW=1.93
sdS=25.8
fwS=2.20
0 0 0 0 0 0 0 0 0

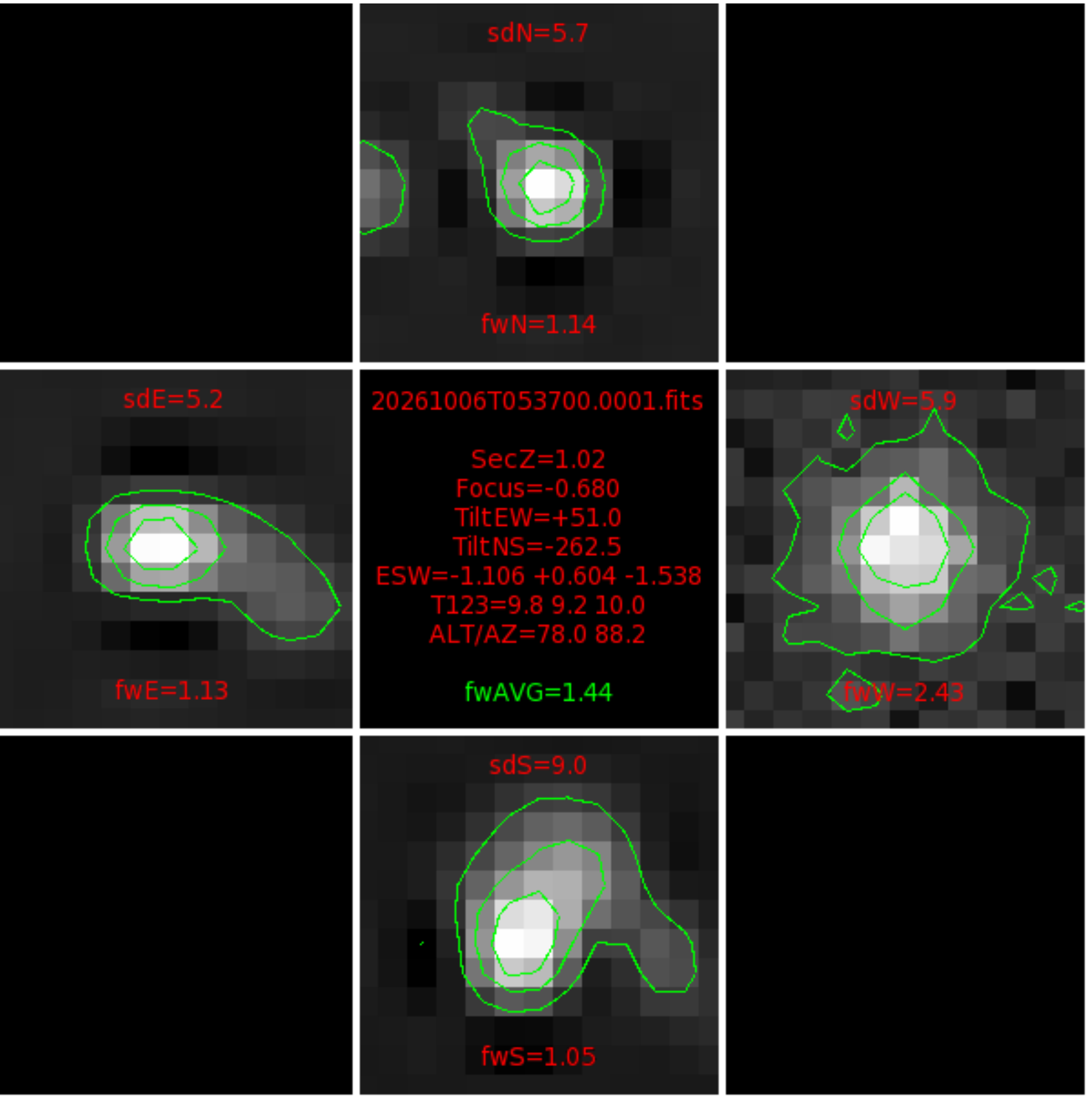

sdN=17.6
fwN=2.23
sdE=122.7
fwE=2.36
20261006T053229.0001.fits
SecZ=1.03
Focus=-0.700
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.126 +0.584 -1.558
T123=10.0 9.2 10.0
ALT/AZ=76.6 42.1
fwAVG=2.33
sdW=8.6
fwW=2.23
sdS=17.1
fwS=2.51
0 0 0 0 0 0 0 0 0

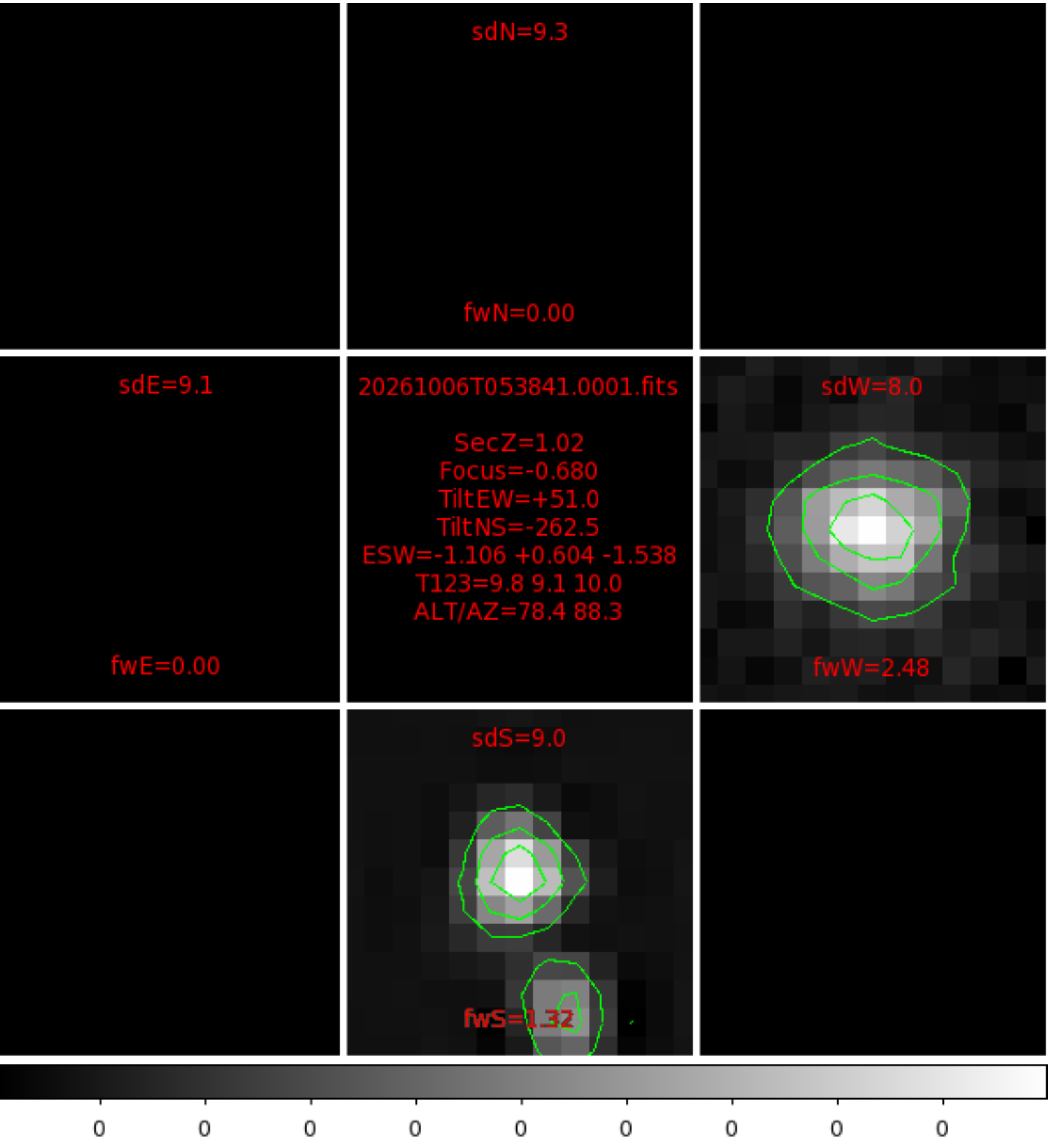

sdN=22.9
fwN=2.11
sdE=75.1
fwE=2.12
20261006T053257.0001.fits
SecZ=1.03
Focus=-0.700
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.126 +0.584 -1.558
T123=10.0 9.2 10.0
ALT/AZ=76.6 41.8
fwAVG=2.11
sdW=10.6
fwW=2.06
sdS=35.4
fwS=2.15
0 0 0 0 0 0 0 0 0

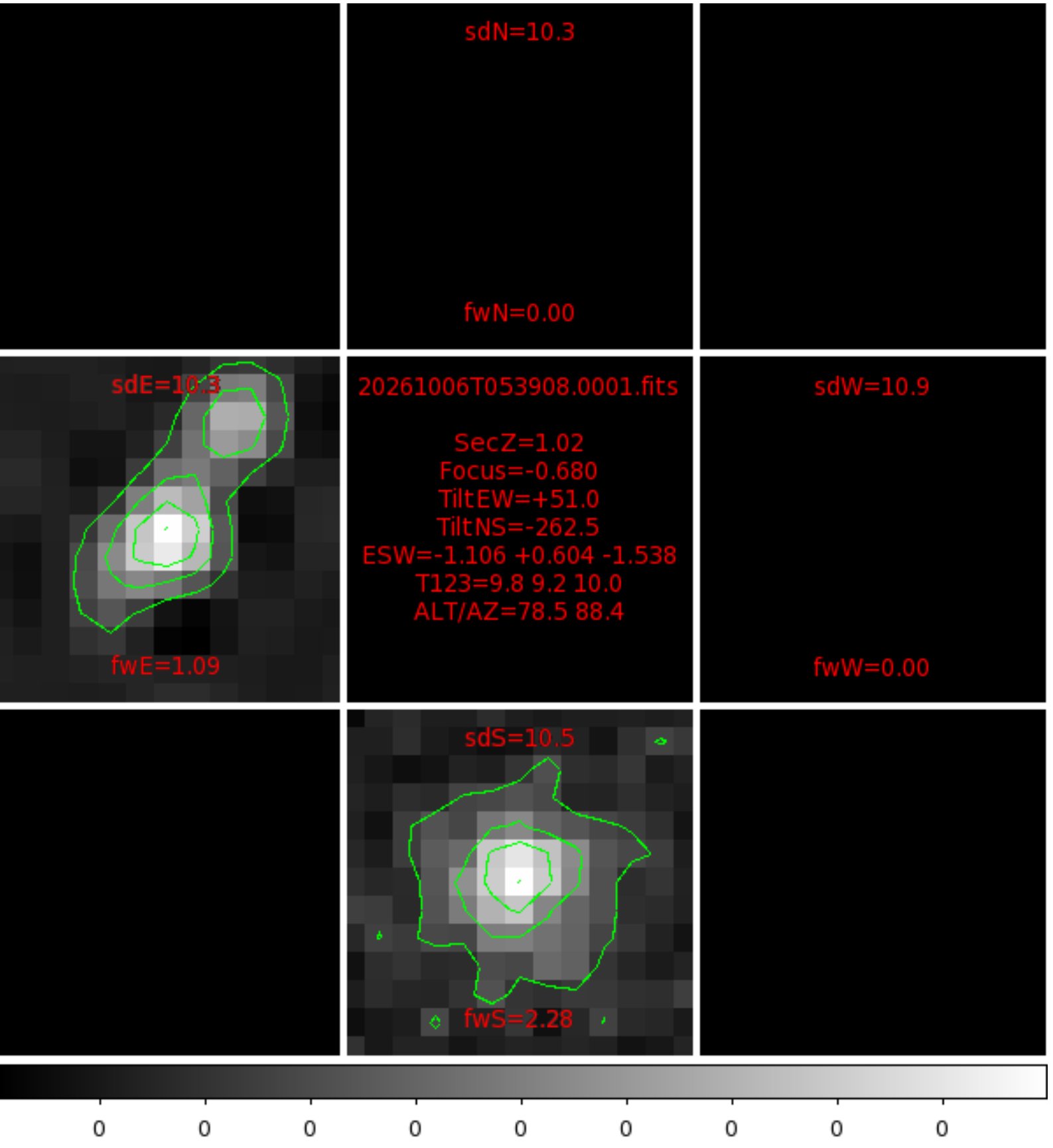

sdN=10.0
fwN=2.08
sdE=13.5
fwE=2.54
20261006T053435.0001.fits
SecZ=1.02
Focus=-0.690
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.116 +0.594 -1.548
T123=9.9 9.2 10.0
ALT/AZ=77.5 87.9
sdW=9.7
fwW=0.00
sdS=11.5
fwS=2.24
0 0 0 0 0 0 0 0 0

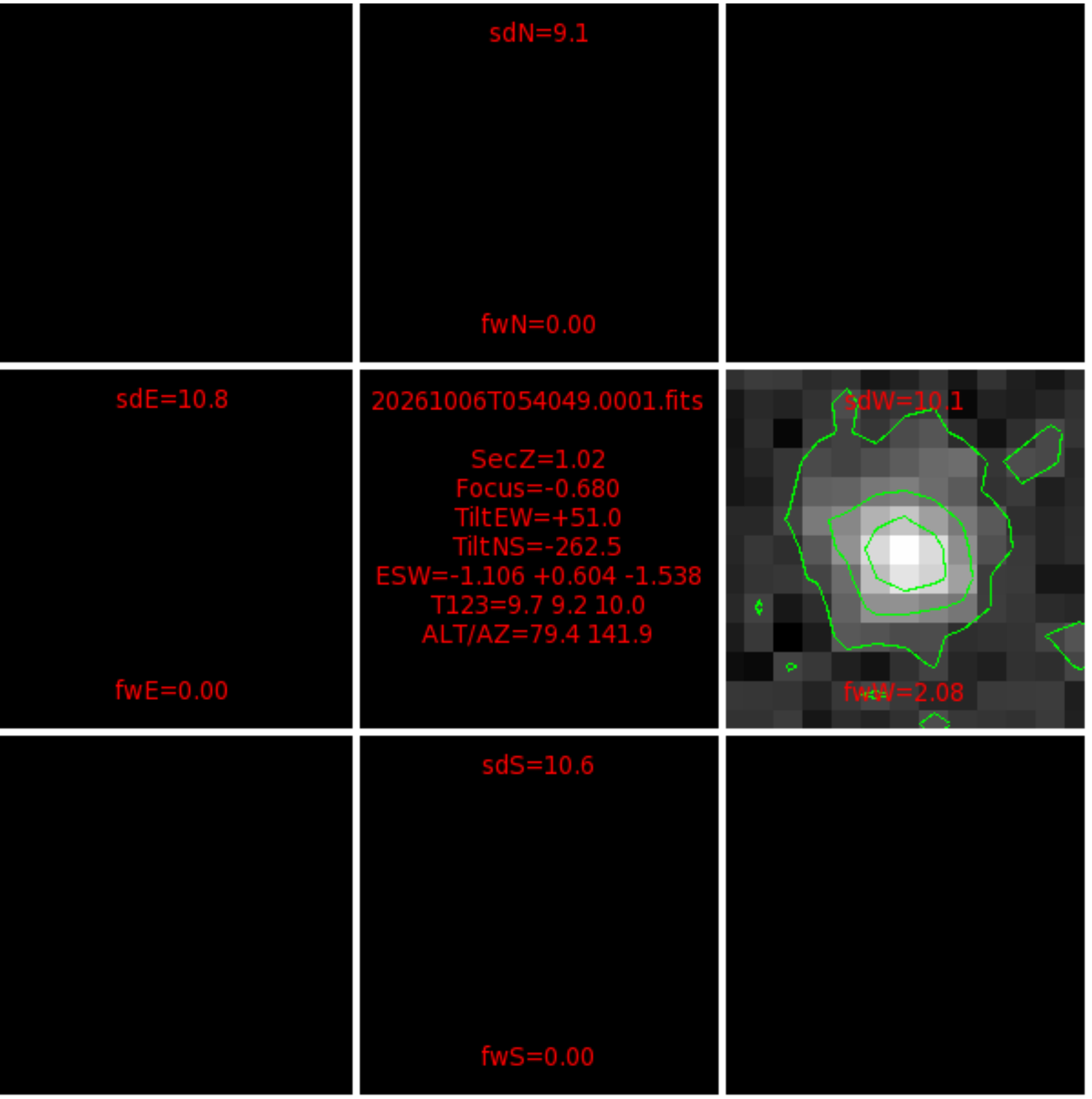

sdN=4.5
fwN=2.12
sdE=3.8
20261006T053504.0001.fits
SecZ=1.02
Focus=-0.690
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.116 +0.594 -1.548
T123=9.9 9.2 10.0
ALT/AZ=77.6 88.0
sdW=5.9
fwE=0.00
fwW=2.47
sdS=4.9
fwS=0.00
0 0 0 0 0 0 0 0 0

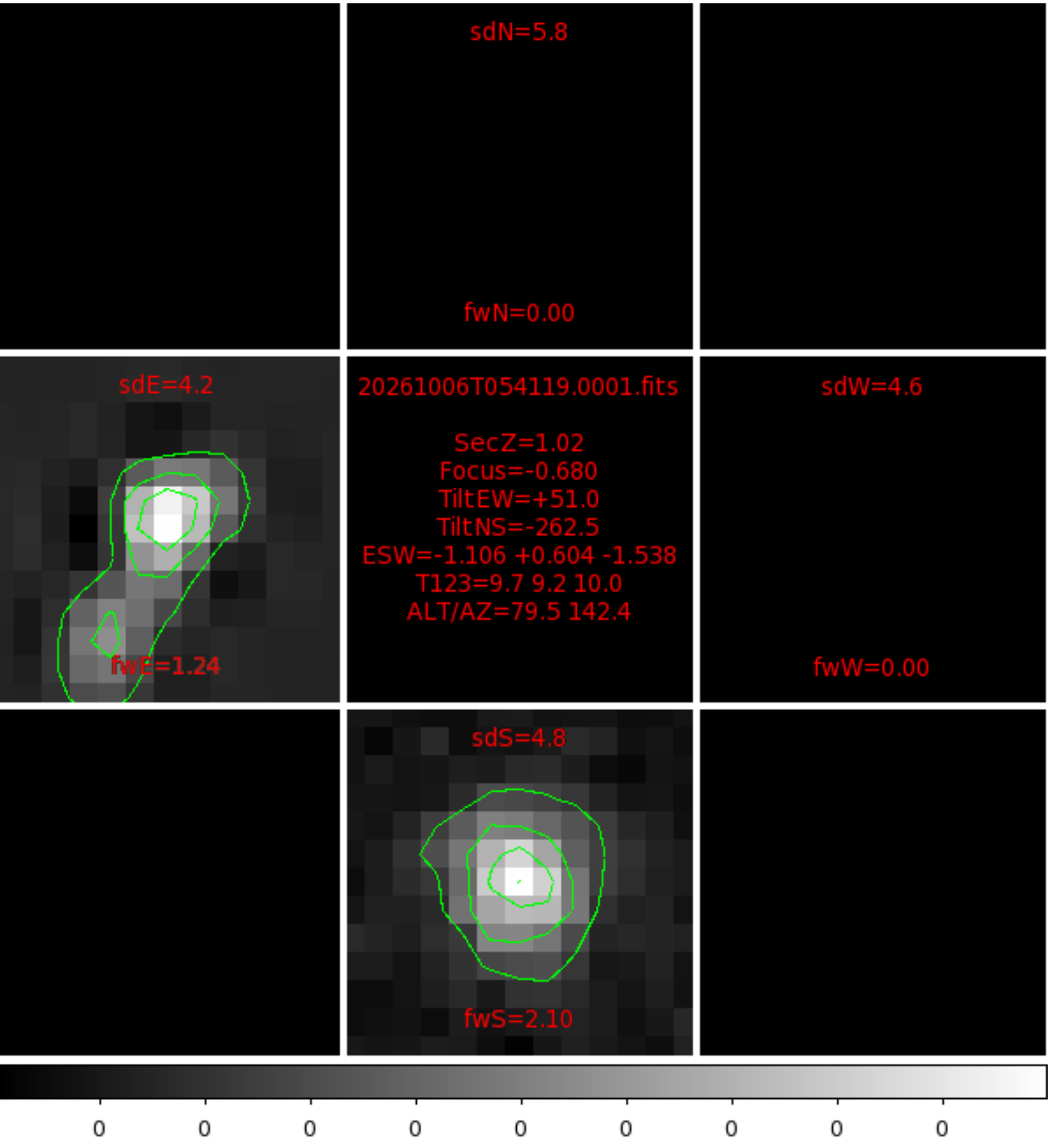

sdN=4.8
fwN=0.00
sdE=5.6
20261006T053632.0001.fits
SecZ=1.02
Focus=-0.680
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.106 +0.604 -1.538
T123=9.8 9.2 10.0
ALT/AZ=77.9 88.1
sdW=9.8
fwE=0.00
fwW=0.00
sdS=9.3
fwS=0.00
0 0 0 0 0 0 0 0 0

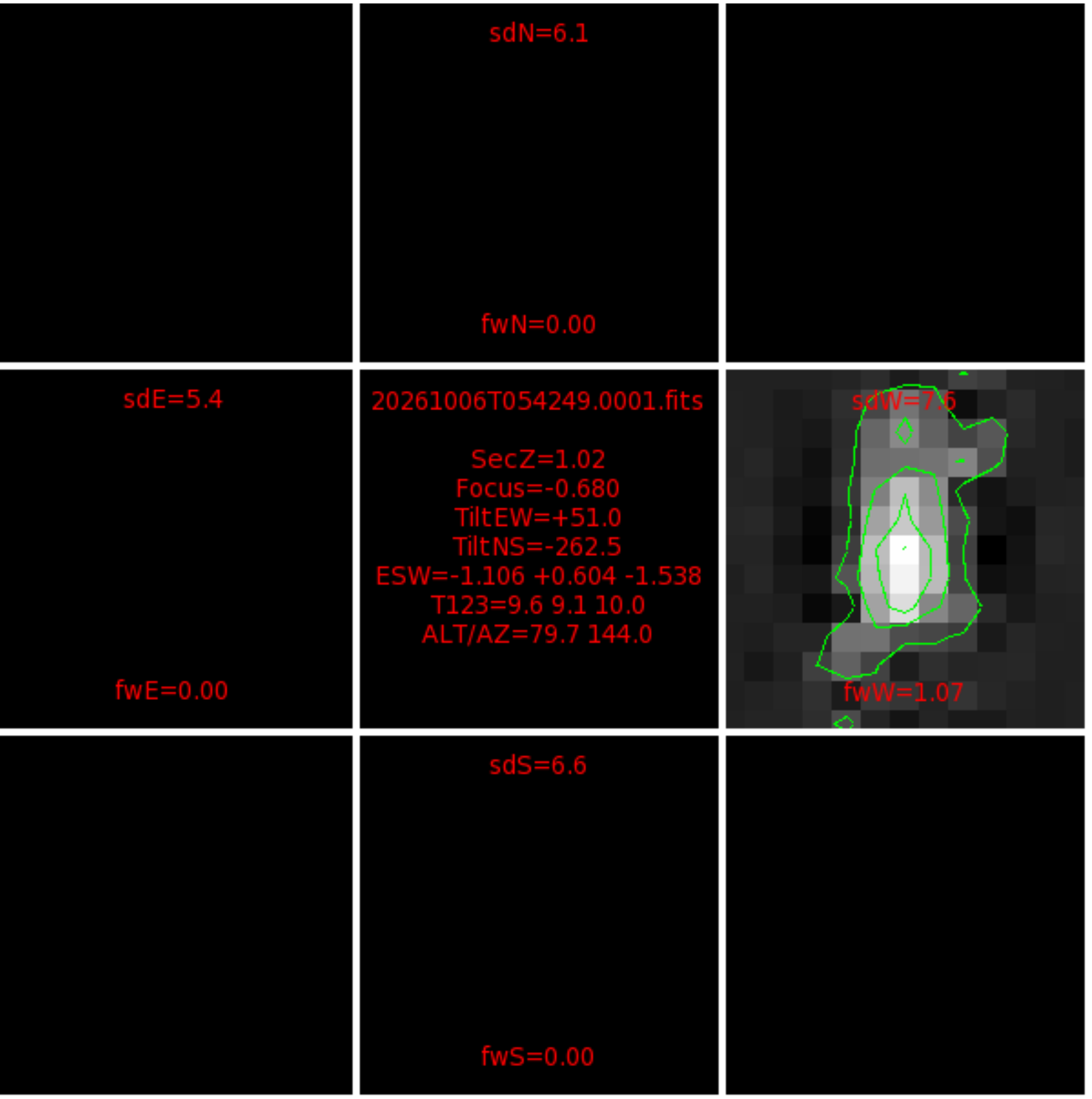

sdN=5.7
fwN=1.14
sdE=5.2
fwE=1.13
20261006T053700.0001.fits
SecZ=1.02
Focus=-0.680
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.106 +0.604 -1.538
T123=9.8 9.2 10.0
ALT/AZ=78.0 88.2
fwAVG=1.44
sdW=5.9
fwW=2.43
sdS=9.0
fwS=1.05
0 0 0 0 0 0 0 0 0

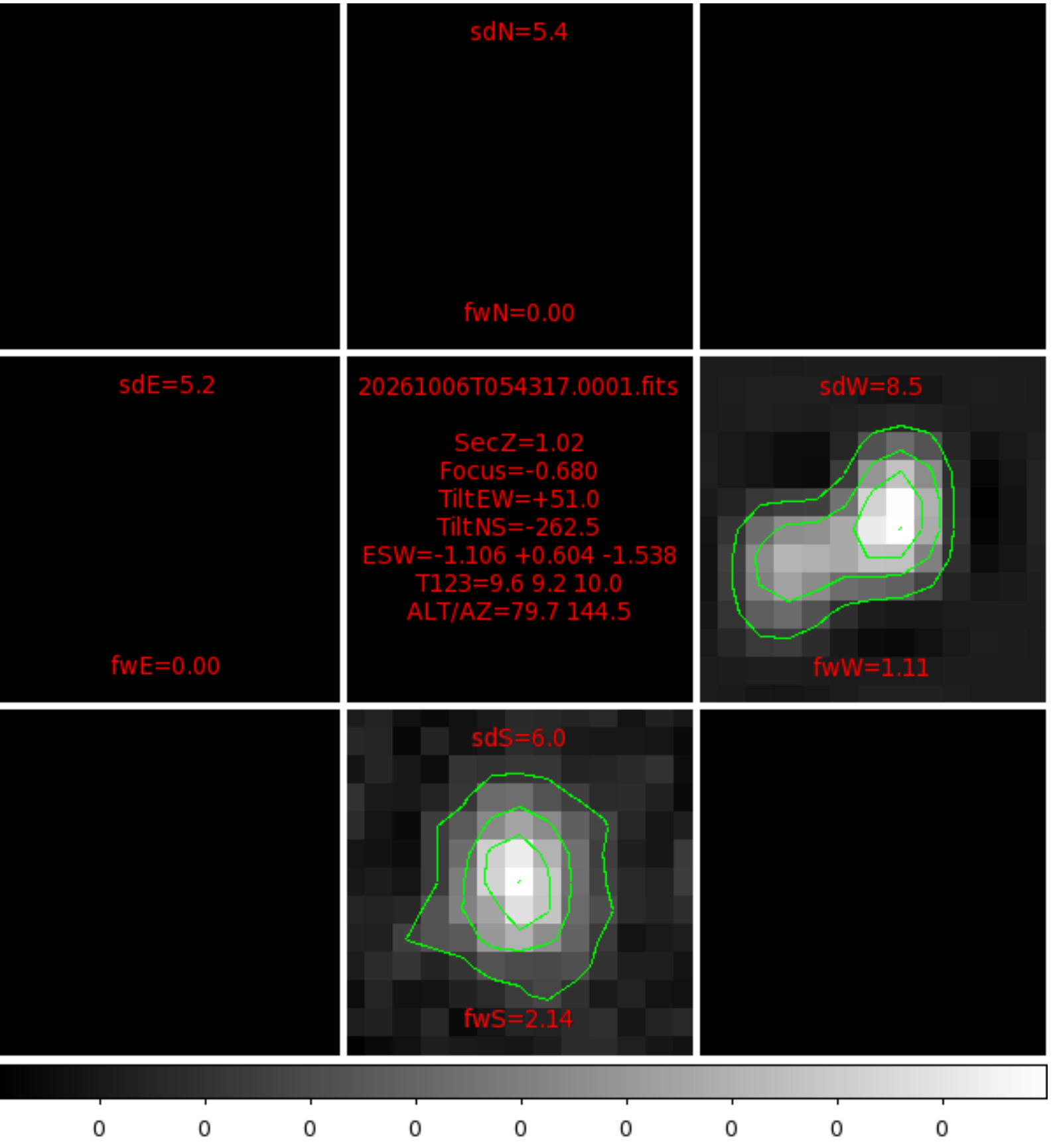

sdN=9.3
fwN=0.00
sdE=9.1
fwE=0.00
20261006T053841.0001.fits
SecZ=1.02
Focus=-0.680
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.106 +0.604 -1.538
T123=9.8 9.1 10.0
ALT/AZ=78.4 88.3
sdW=8.0
fwW=2.48
sdS=9.0
fwS=1.32
0 0 0 0 0 0 0 0 0

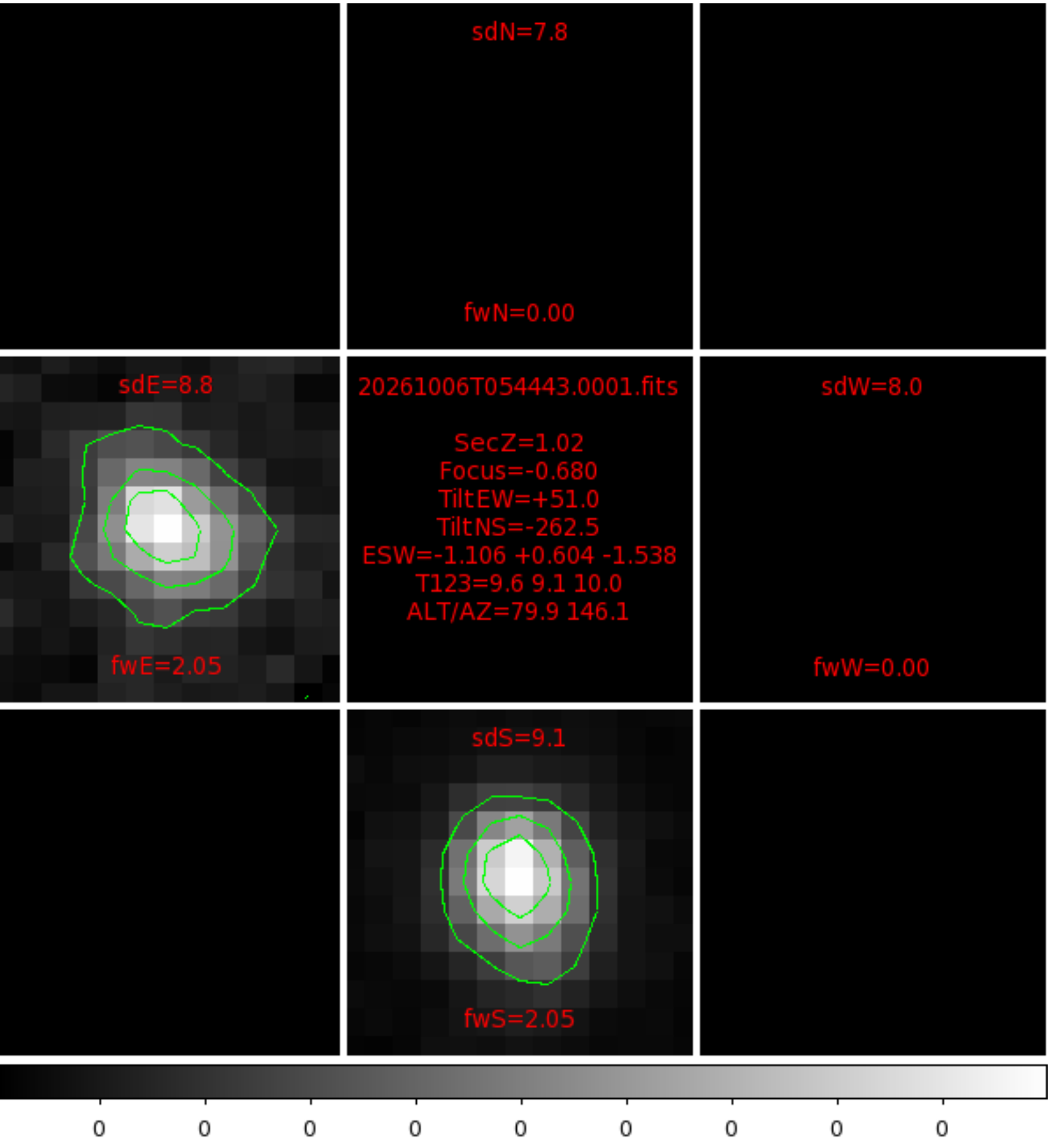

sdN=10.3
fwN=0.00
sdE=10.3
fwE=1.09
20261006T053908.0001.fits
SecZ=1.02
Focus=-0.680
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.106 +0.604 -1.538
T123=9.8 9.2 10.0
ALT/AZ=78.5 88.4
sdW=10.9
fwW=0.00
sdS=10.5
fwS=2.28
0 0 0 0 0 0 0 0 0

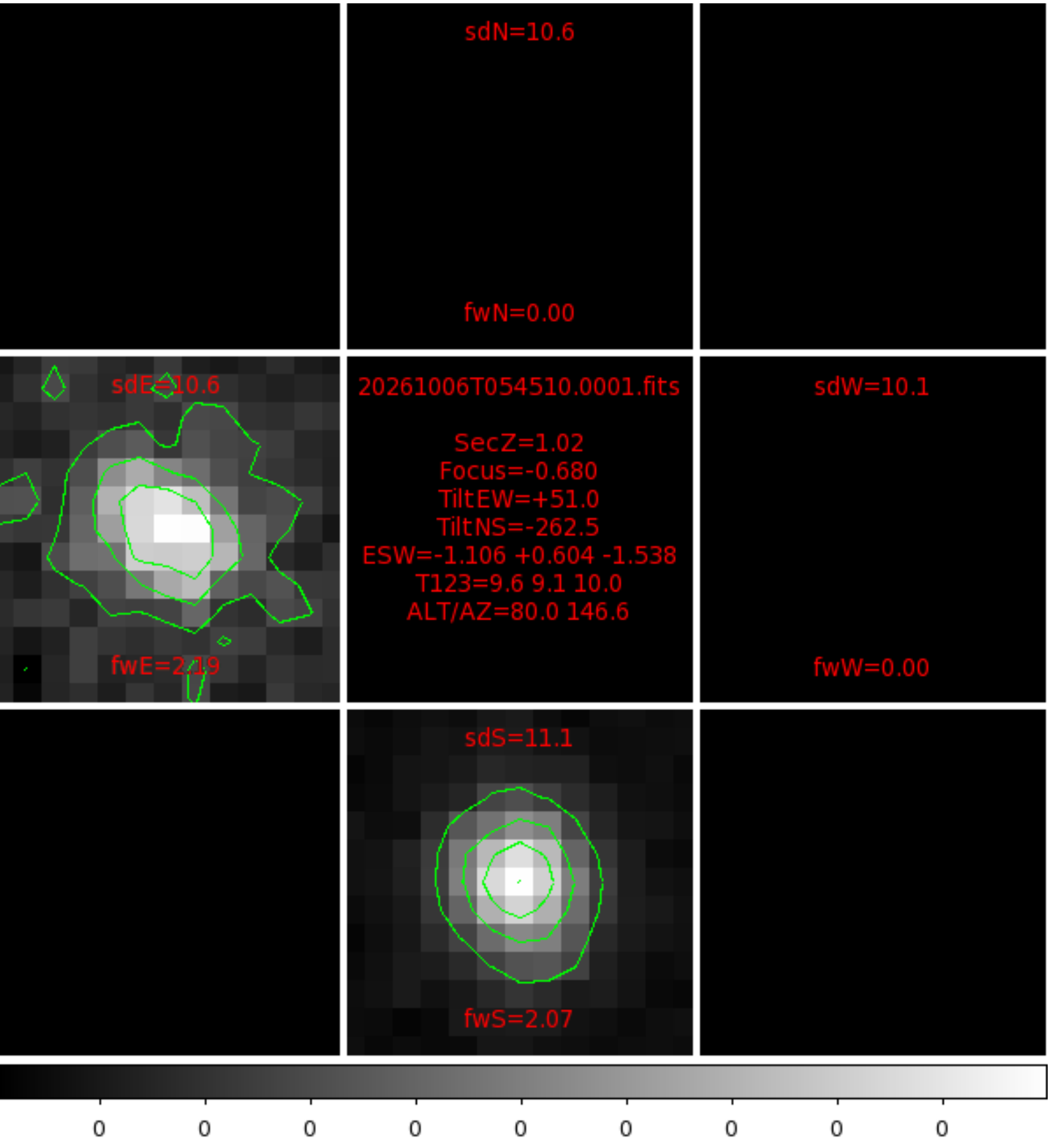

sdN=9.1
fwN=0.00
sdE=10.8
20261006T054049.0001.fits
SecZ=1.02
Focus=-0.680
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.106 +0.604 -1.538
T123=9.7 9.2 10.0
ALT/AZ=79.4 141.9
sdW=10.1
fwW=2.08
fwE=0.00
sdS=10.6
fwS=0.00
0 0 0 0 0 0 0 0 0

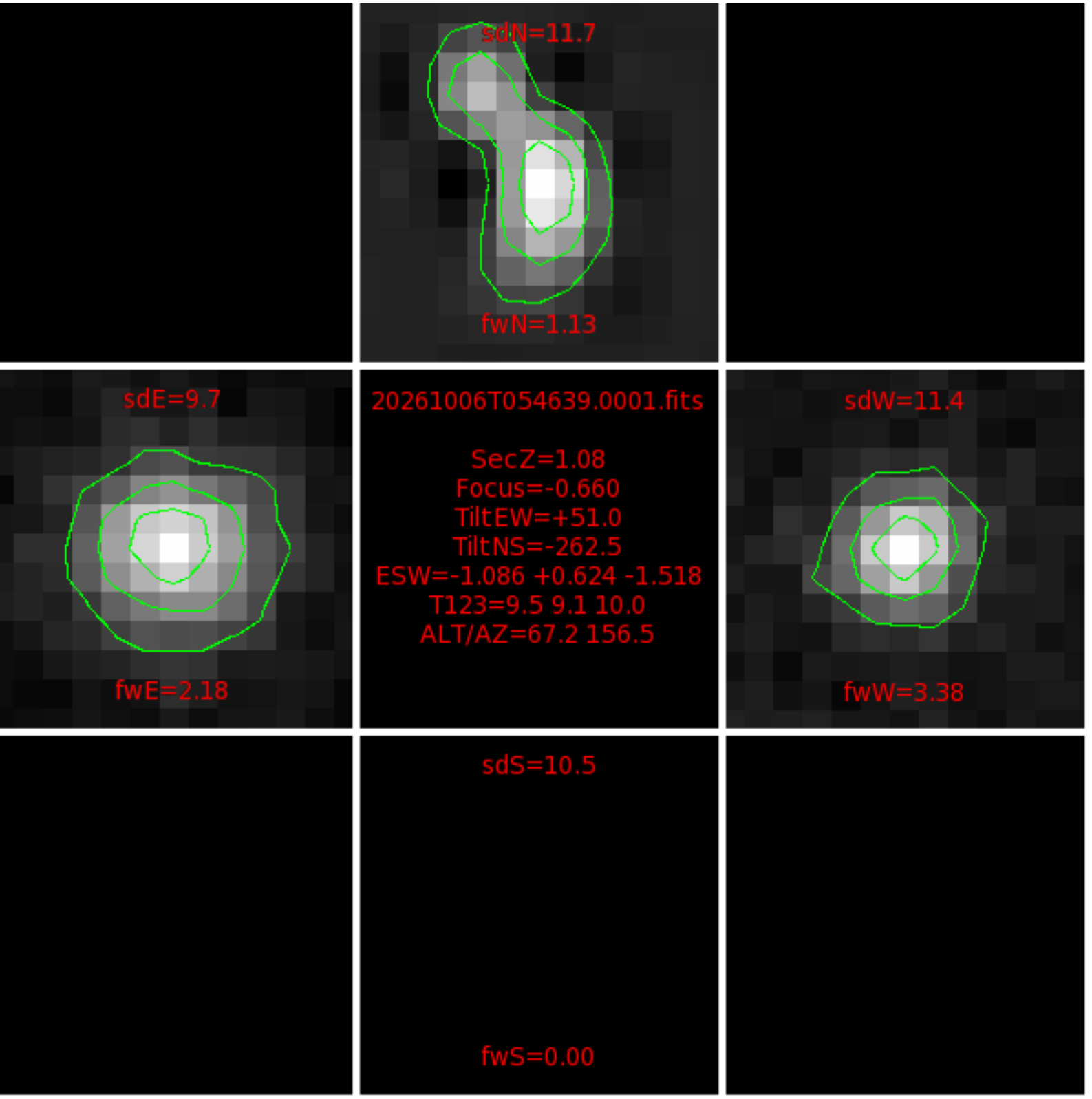

sdN=5.8
fwN=0.00
sdE=4.2
20261006T054119.0001.fits
SecZ=1.02
Focus=-0.680
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.106 +0.604 -1.538
T123=9.7 9.2 10.0
ALT/AZ=79.5 142.4
sdW=4.6
fwE=1.24
fwW=0.00
sdS=4.8
fwS=2.10
0 0 0 0 0 0 0 0 0

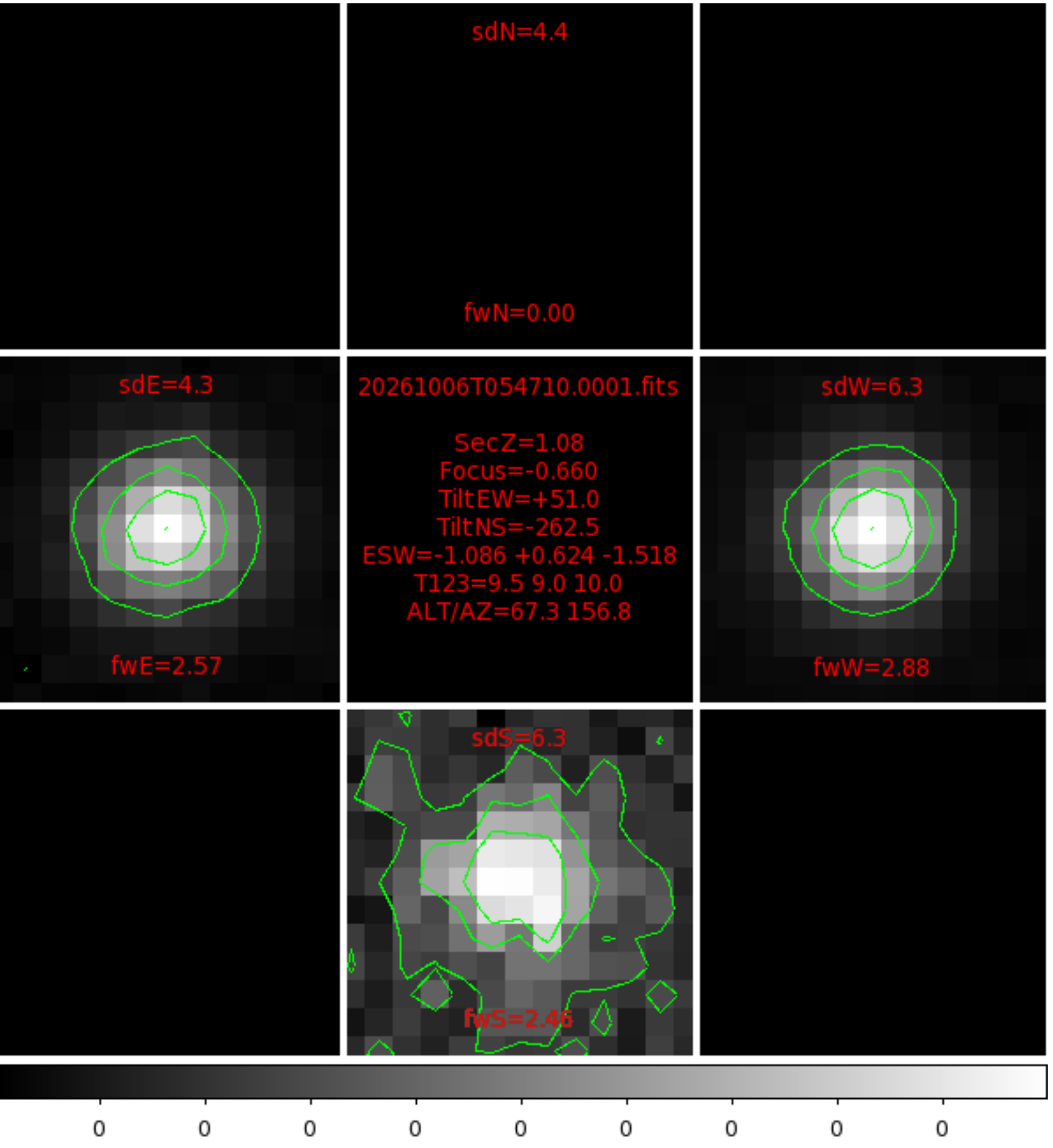

sdN=6.1
fwN=0.00
sdE=5.4
20261006T054249.0001.fits
SecZ=1.02
Focus=-0.680
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.106 +0.604 -1.538
T123=9.6 9.1 10.0
ALT/AZ=79.7 144.0
sdW=7.6
fwE=0.00
fwW=1.07
sdS=6.6
fwS=0.00
0 0 0 0 0 0 0 0 0

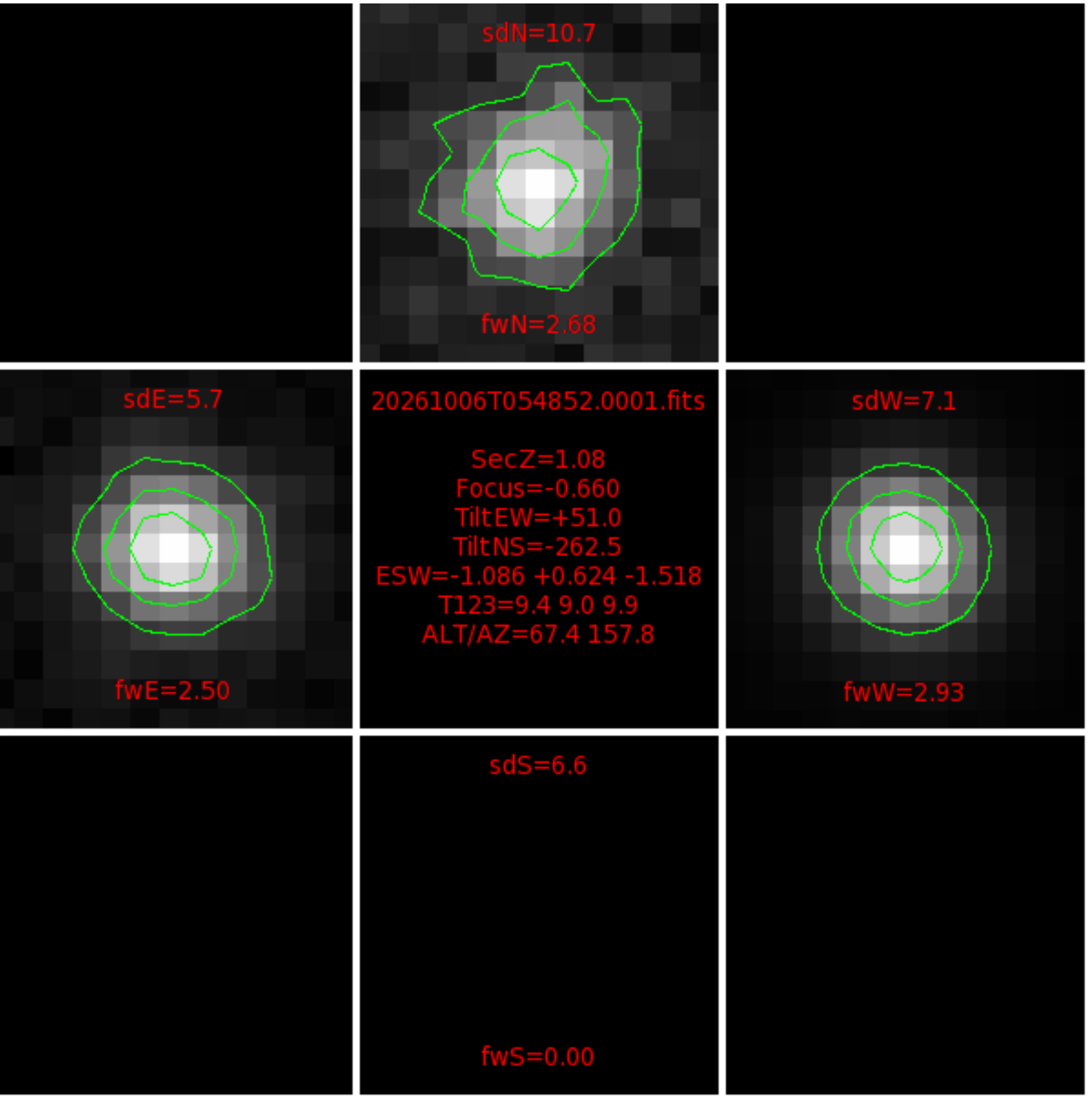

sdN=5.4
fwN=0.00
sdE=5.2
20261006T054317.0001.fits
SecZ=1.02
Focus=-0.680
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.106 +0.604 -1.538
T123=9.6 9.2 10.0
ALT/AZ=79.7 144.5
sdW=8.5
fwE=0.00
fwW=1.11
sdS=6.0
fwS=2.14
0 0 0 0 0 0 0 0 0

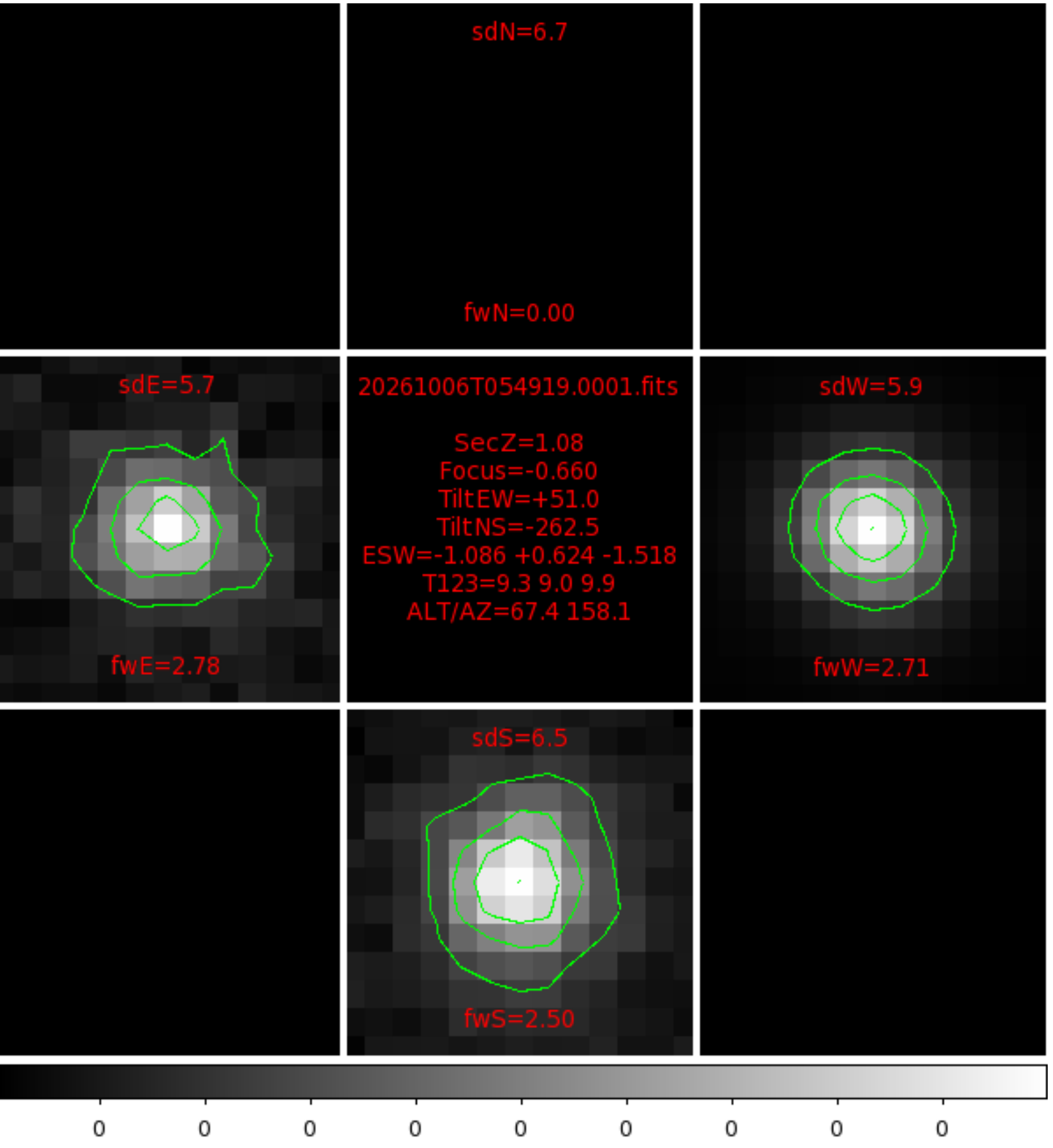

sdN=7.8
fwN=0.00
sdE=8.8
fwE=2.05
20261006T054443.0001.fits
SecZ=1.02
Focus=-0.680
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.106 +0.604 -1.538
T123=9.6 9.1 10.0
ALT/AZ=79.9 146.1
sdW=8.0
fwW=0.00
sdS=9.1
fwS=2.05
0 0 0 0 0 0 0 0 0

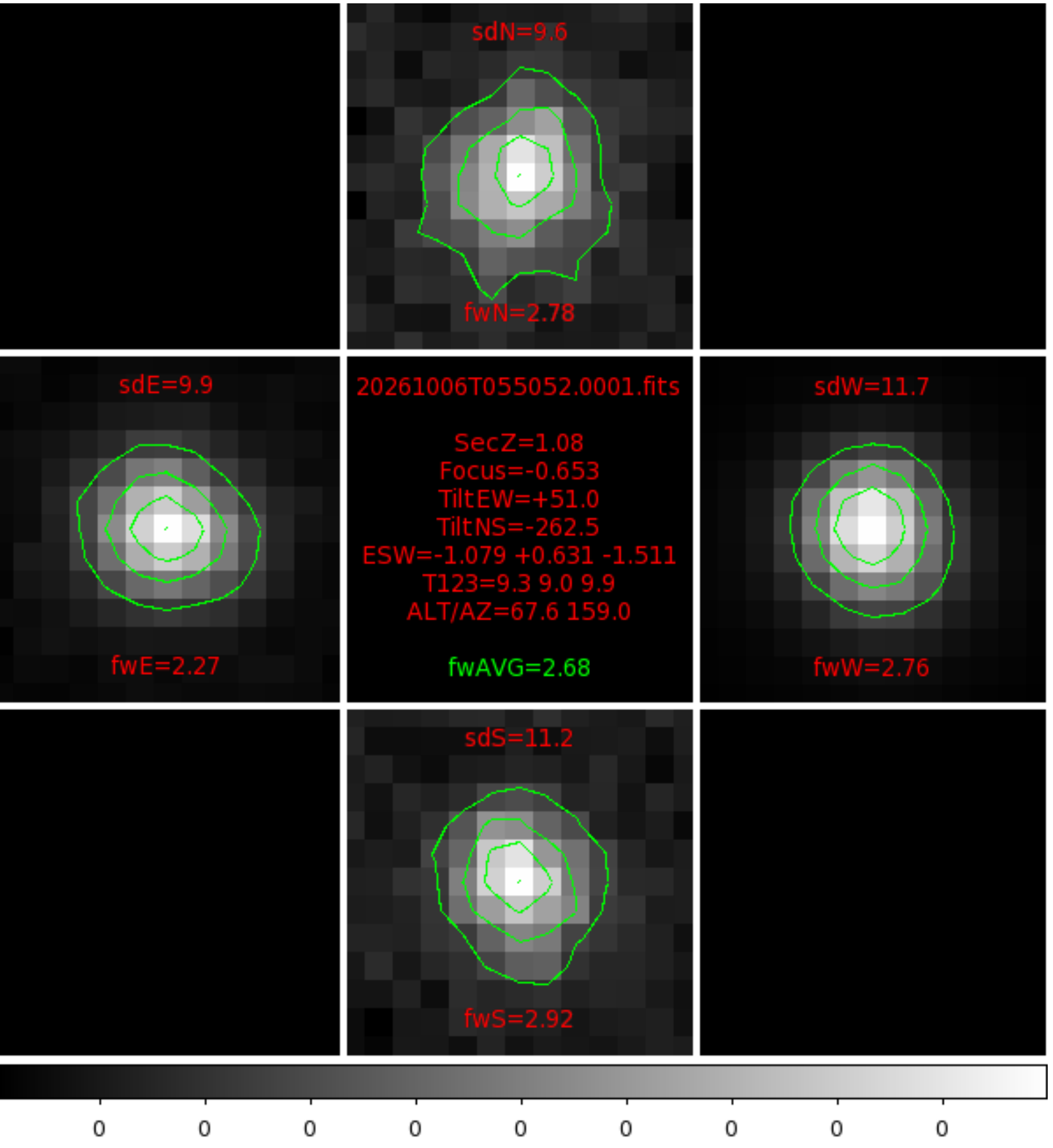

sdN=10.6
fwN=0.00
sdE=10.6
fwE=2.19
20261006T054510.0001.fits
SecZ=1.02
Focus=-0.680
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.106 +0.604 -1.538
T123=9.6 9.1 10.0
ALT/AZ=80.0 146.6
sdW=10.1
fwW=0.00
sdS=11.1
fwS=2.07
0 0 0 0 0 0 0 0 0

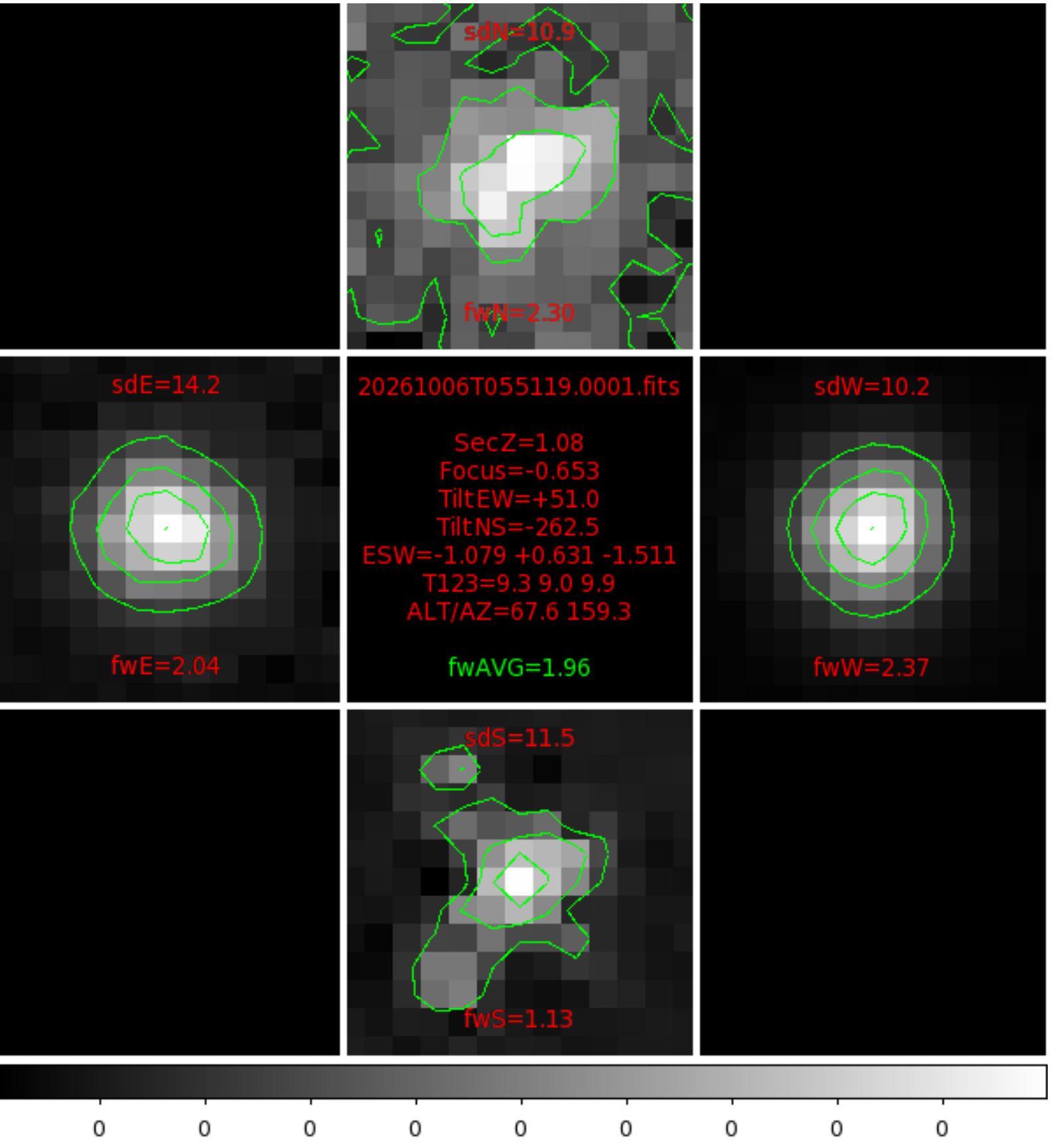

sdN=11.7
fwN=1.13
sdE=9.7
fwE=2.18
20261006T054639.0001.fits
SecZ=1.08
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=9.5 9.1 10.0
ALT/AZ=67.2 156.5
sdW=11.4
fwW=3.38
sdS=10.5
fwS=0.00
0 0 0 0 0 0 0 0 0

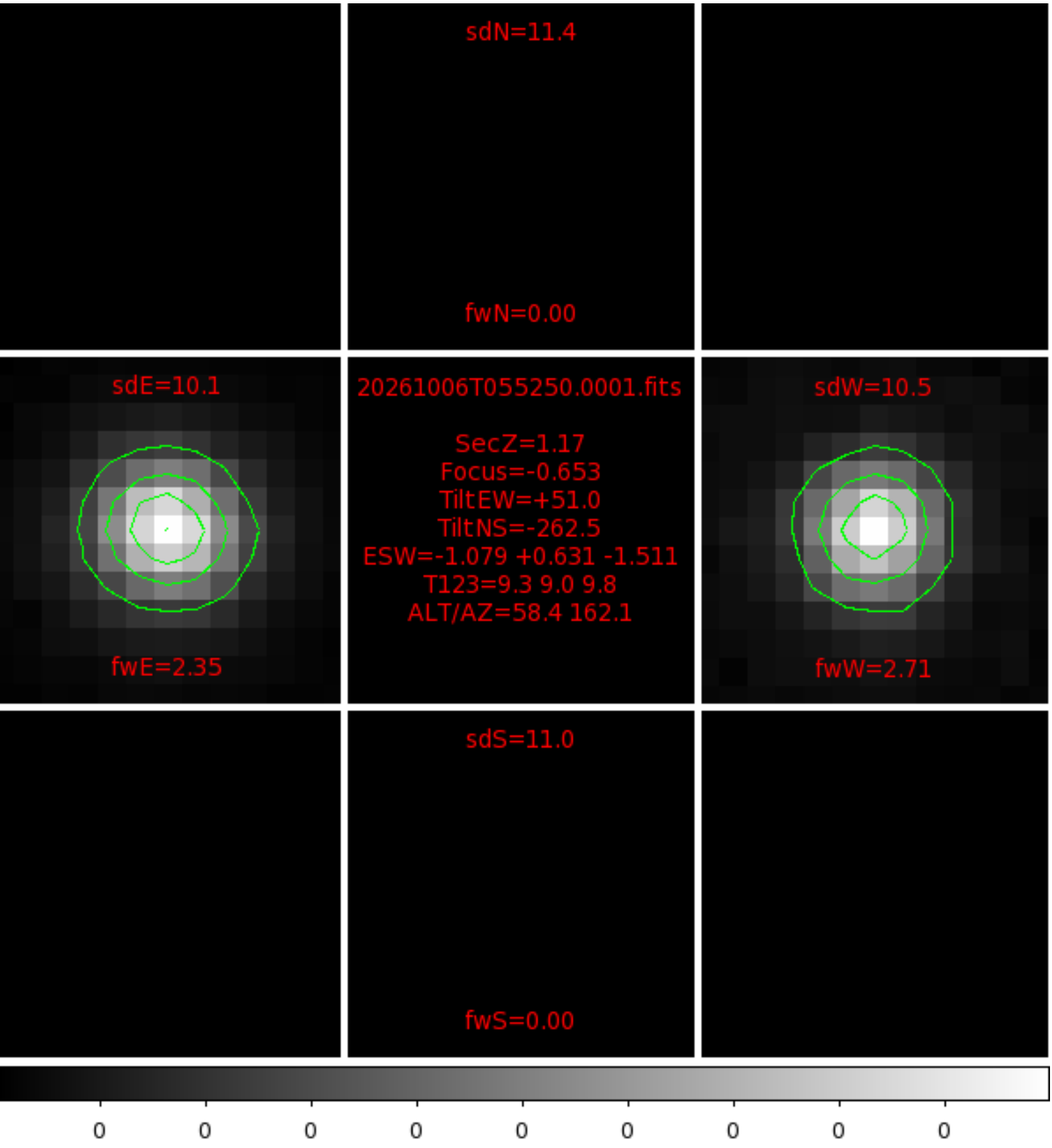

sdN=4.4
fwN=0.00
sdE=4.3
fwE=2.57
20261006T054710.0001.fits
SecZ=1.08
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=9.5 9.0 10.0
ALT/AZ=67.3 156.8
sdW=6.3
fwW=2.88
sdS=6.3
fwS=2.46
0 0 0 0 0 0 0 0 0

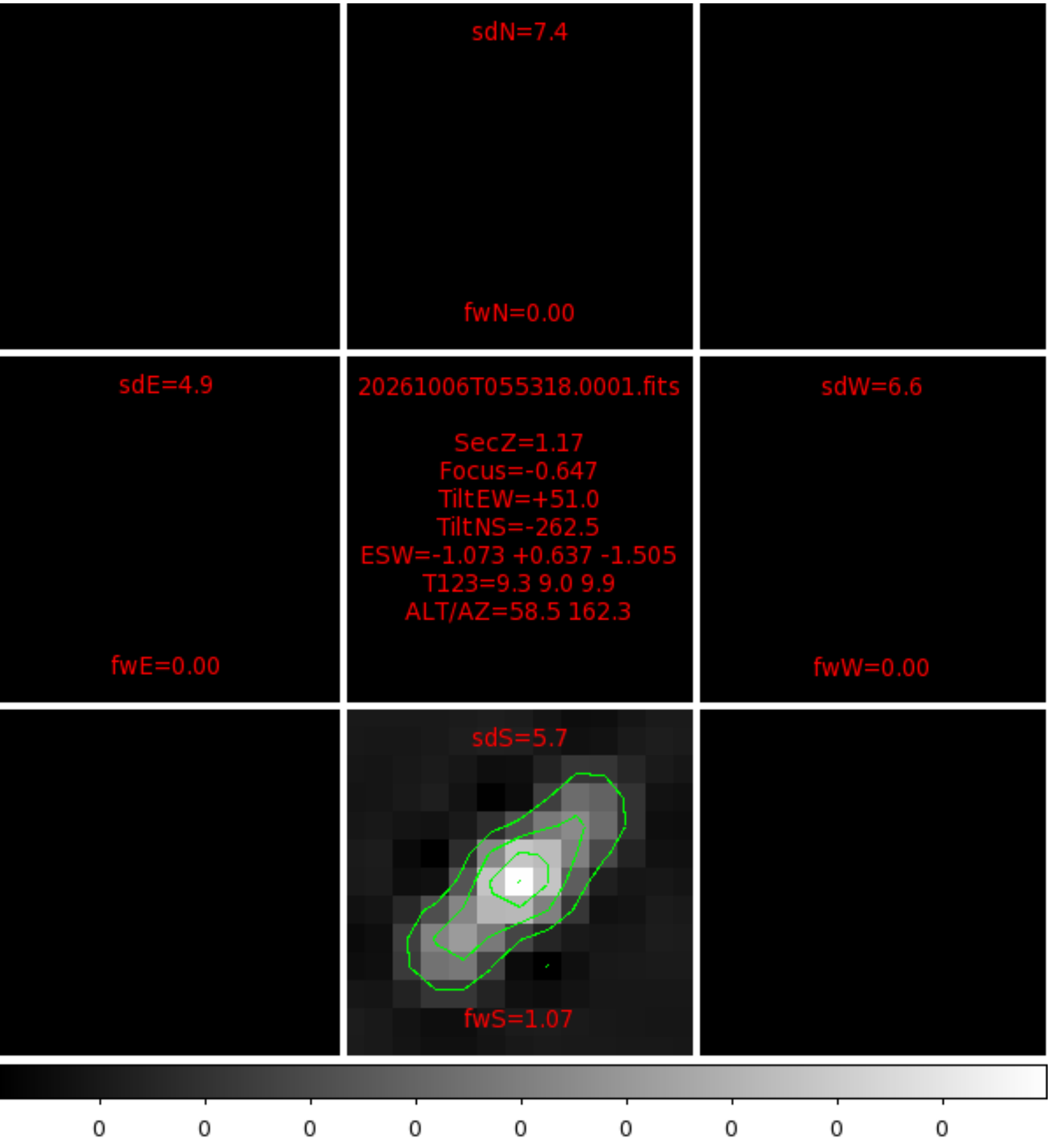

sdN=10.7
fwN=2.68
sdE=5.7
fwE=2.50
20261006T054852.0001.fits
SecZ=1.08
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=9.4 9.0 9.9
ALT/AZ=67.4 157.8
sdW=7.1
fwW=2.93
sdS=6.6
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=6.7
fwN=0.00
sdE=5.7
fwE=2.78
20261006T054919.0001.fits
SecZ=1.08
Focus=-0.660
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.086 +0.624 -1.518
T123=9.3 9.0 9.9
ALT/AZ=67.4 158.1
sdW=5.9
fwW=2.71
sdS=6.5
fwS=2.50
0 0 0 0 0 0 0 0 0

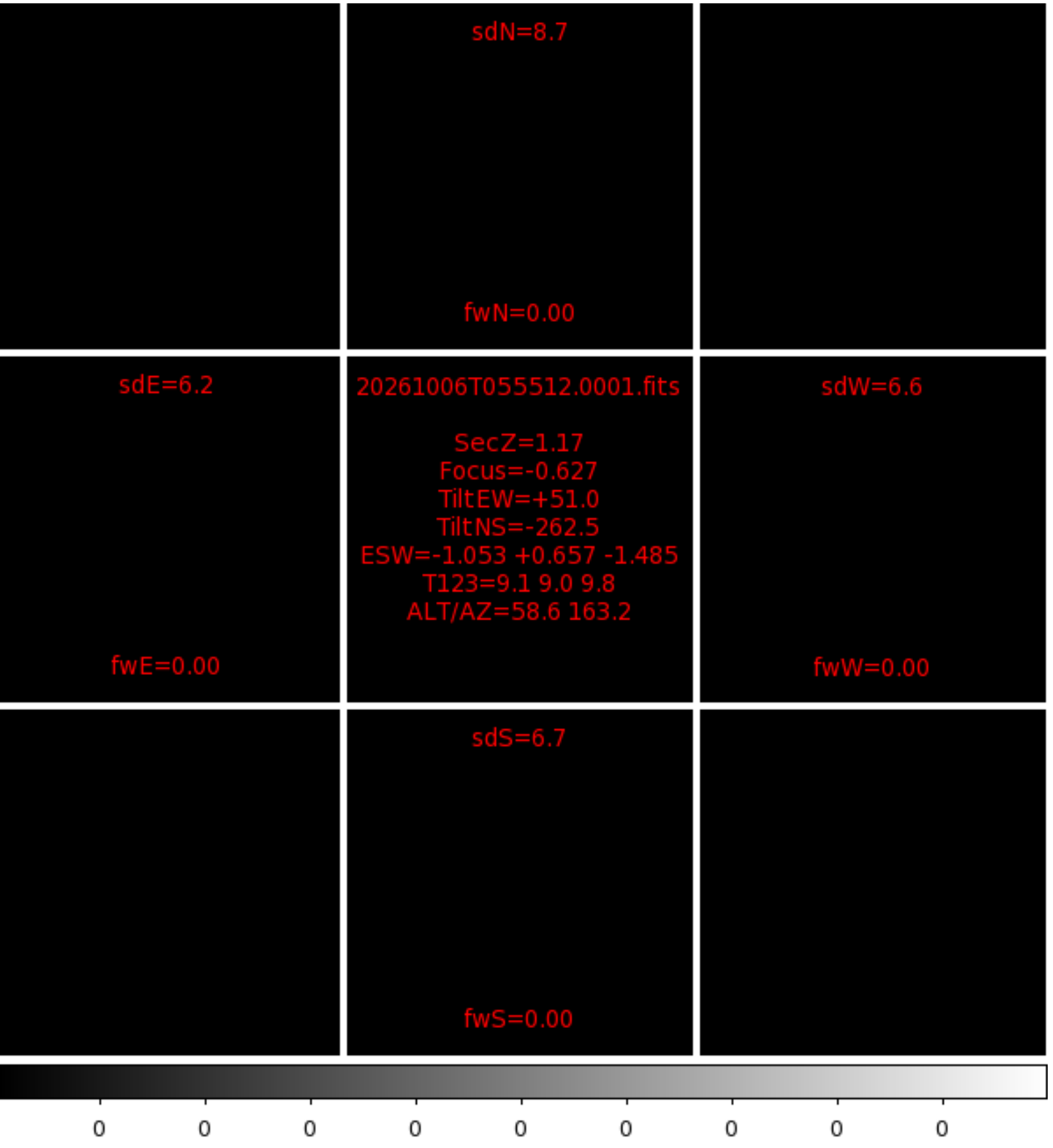

sdN=9.6
fwN=2.78
sdE=9.9
fwE=2.27
20261006T055052.0001.fits
SecZ=1.08
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=9.3 9.0 9.9
ALT/AZ=67.6 159.0
fwAVG=2.68
sdW=11.7
fwW=2.76
sdS=11.2
fwS=2.92
0 0 0 0 0 0 0 0 0

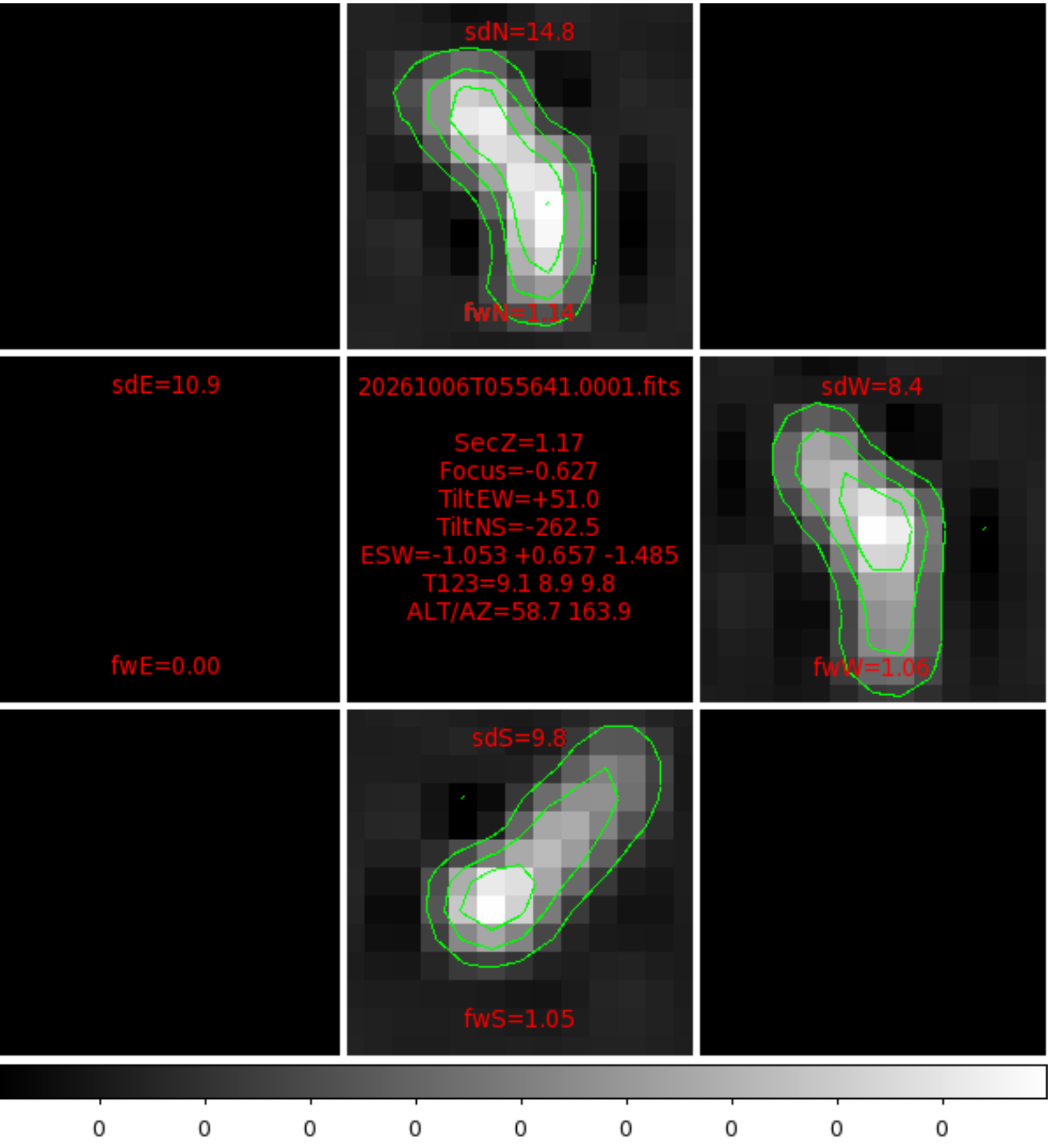

sdN=10.9
fwN=2.30
sdE=14.2
fwE=2.04
20261006T055119.0001.fits
SecZ=1.08
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=9.3 9.0 9.9
ALT/AZ=67.6 159.3
fwAVG=1.96
sdW=10.2
fwW=2.37
sdS=11.5
fwS=1.13
0 0 0 0 0 0 0 0 0

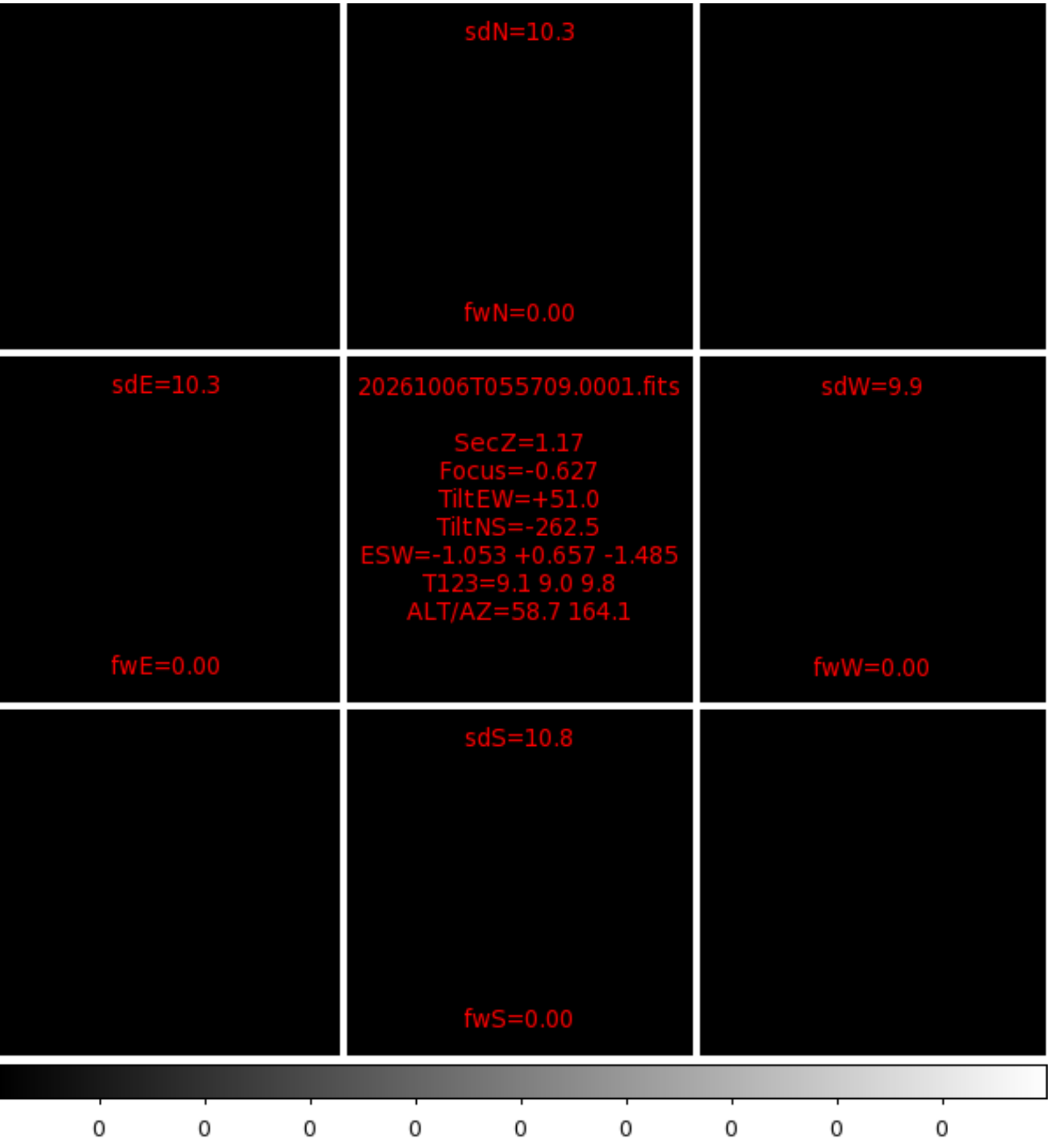

sdN=11.4
fwN=0.00
sdE=10.1
fwE=2.35
20261006T055250.0001.fits
SecZ=1.17
Focus=-0.653
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.079 +0.631 -1.511
T123=9.3 9.0 9.8
ALT/AZ=58.4 162.1
sdW=10.5
fwW=2.71
sdS=11.0
fwS=0.00
0 0 0 0 0 0 0 0 0

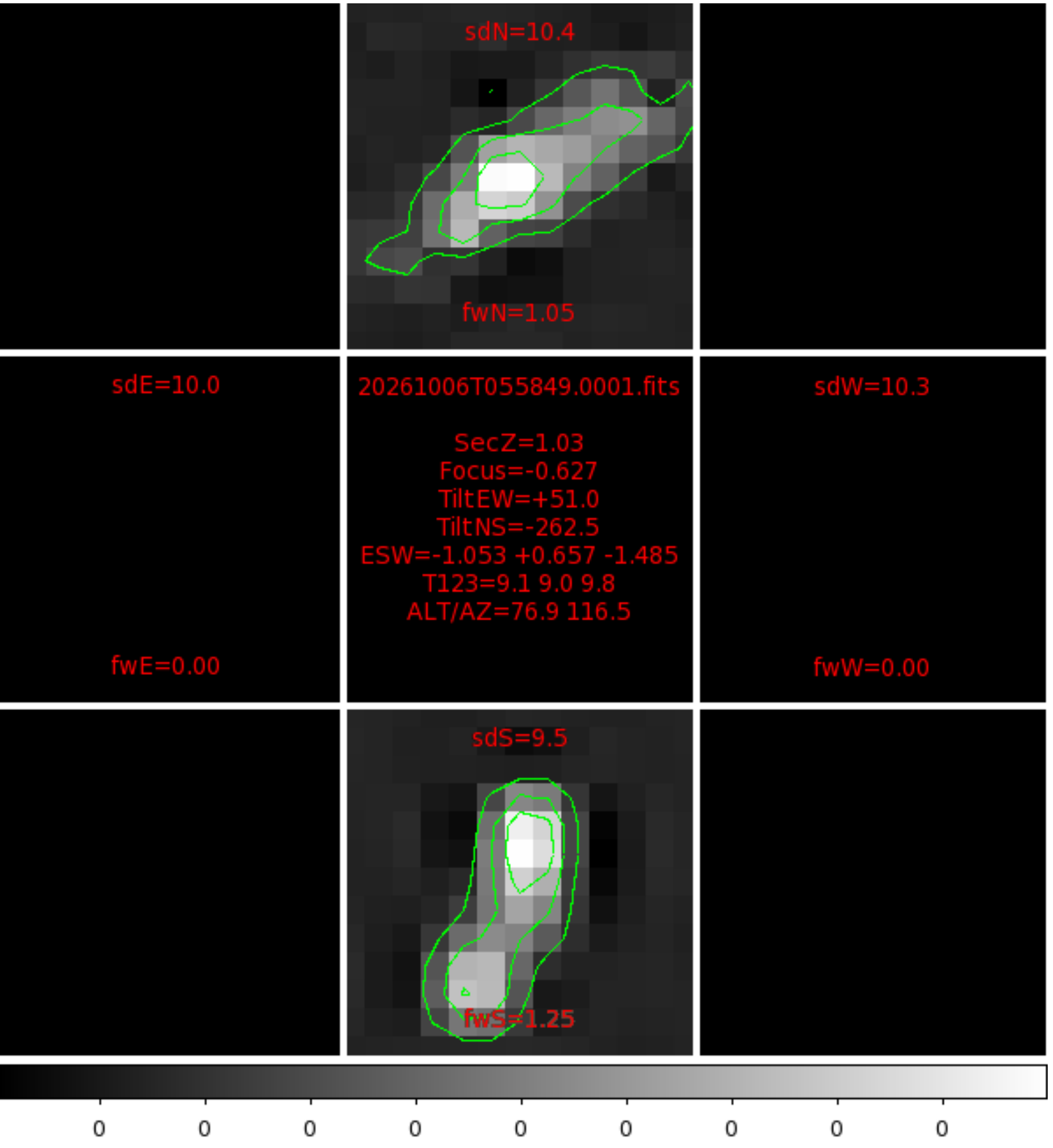

sdN=7.4
fwN=0.00
sdE=4.9
20261006T055318.0001.fits
SecZ=1.17
Focus=-0.647
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.073 +0.637 -1.505
T123=9.3 9.0 9.9
ALT/AZ=58.5 162.3
sdW=6.6
fwE=0.00
fwW=0.00
sdS=5.7
fwS=1.07
0 0 0 0 0 0 0 0 0

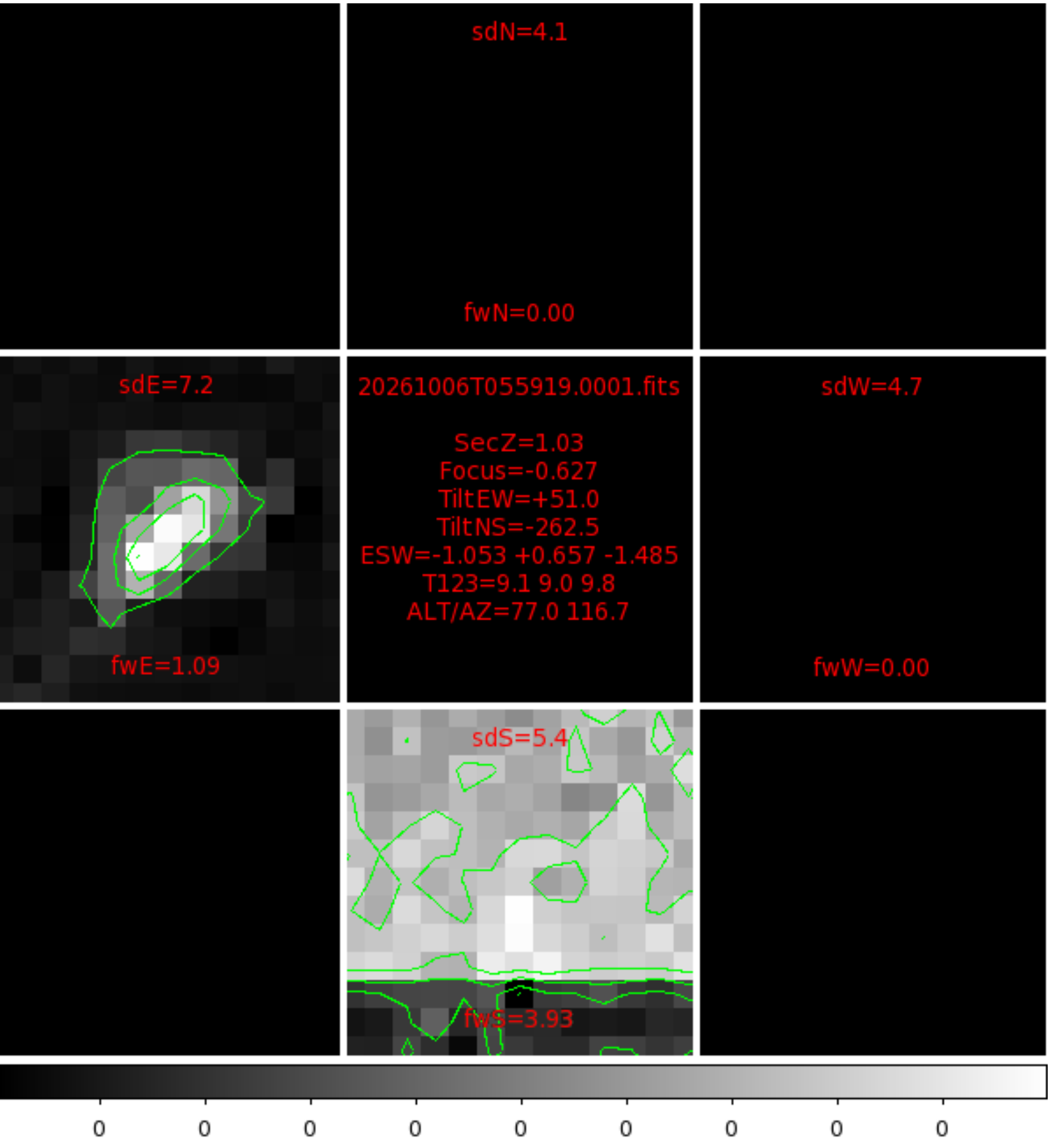
sdN=9.6
fwN=0.00
sdE=6.3
20261006T055444.0001.fits
SecZ=1.17
Focus=-0.633
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.059 +0.651 -1.491
T123=9.2 9.0 9.8
ALT/AZ=58.6 163.0
sdW=5.4
fwE=0.00
fwW=0.00
sdS=5.7
fwS=0.00
0 0 0 0 0 0 0 0 0

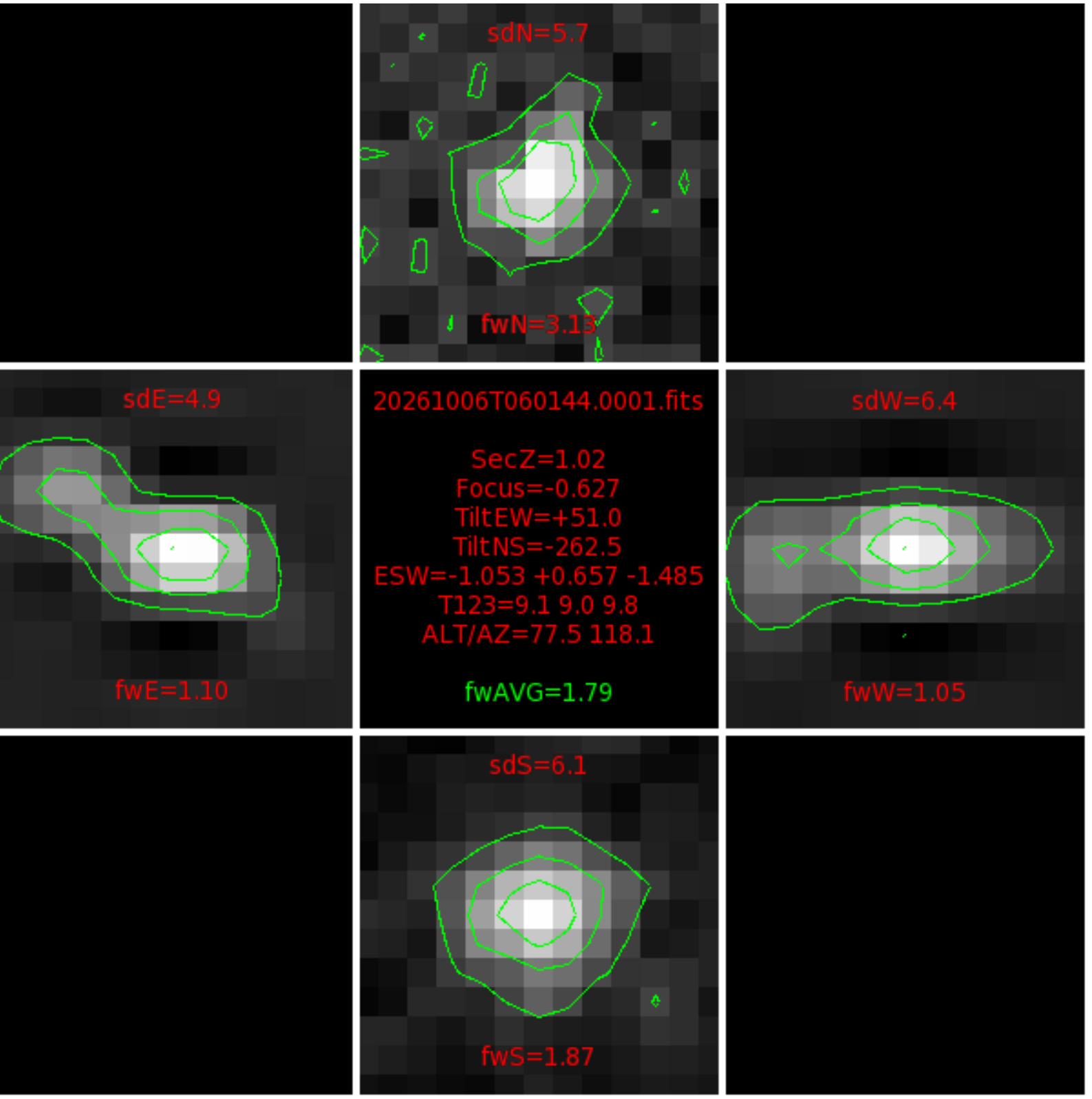

sdN=8.7
fwN=0.00
sdE=6.2
20261006T055512.0001.fits
SecZ=1.17
Focus=-0.627
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.053 +0.657 -1.485
T123=9.1 9.0 9.8
ALT/AZ=58.6 163.2
sdW=6.6
fwE=0.00
fwW=0.00
sdS=6.7
fwS=0.00
0 0 0 0 0 0 0 0 0

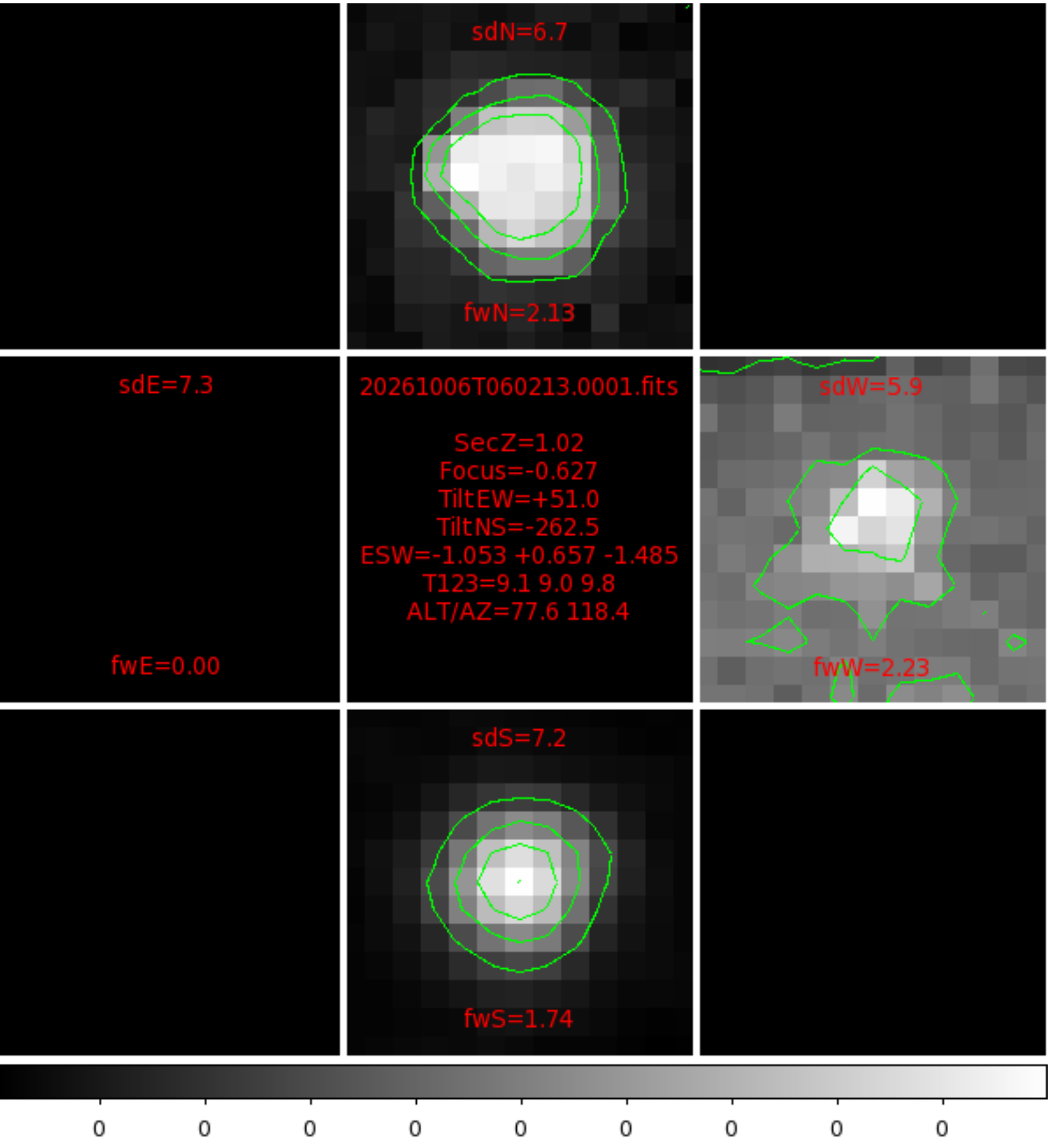

sdN=14.8
fwN=1.14
sdE=10.9
20261006T055641.0001.fits
SecZ=1.17
Focus=-0.627
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.053 +0.657 -1.485
T123=9.1 8.9 9.8
ALT/AZ=58.7 163.9
sdW=8.4
fwE=0.00
fwW=1.06
sdS=9.8
fwS=1.05
0 0 0 0 0 0 0 0 0

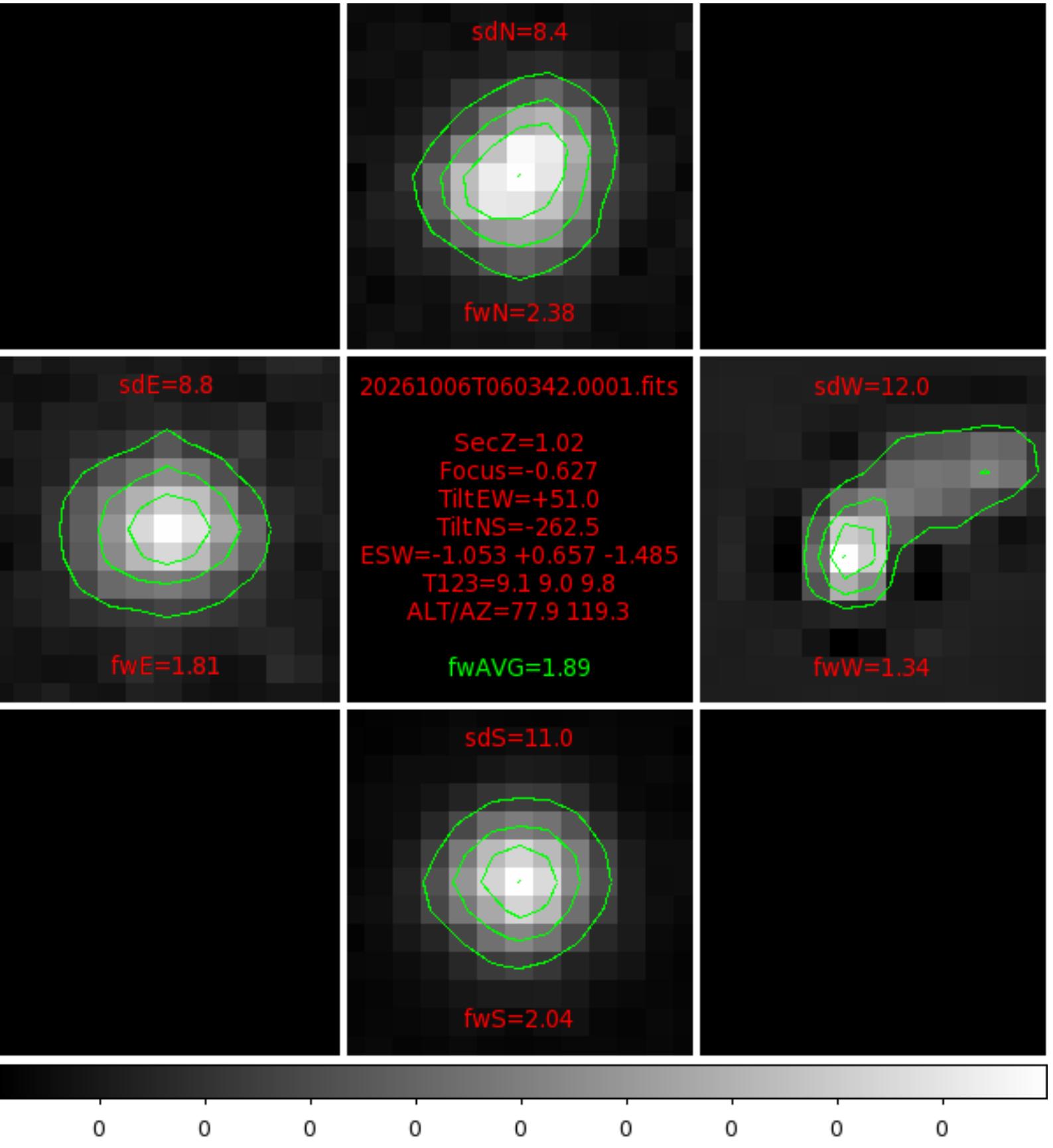

sdN=10.3
fwN=0.00
sdE=10.3
20261006T055709.0001.fits
SecZ=1.17
Focus=-0.627
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.053 +0.657 -1.485
T123=9.1 9.0 9.8
ALT/AZ=58.7 164.1
sdW=9.9
fwE=0.00
fwW=0.00
sdS=10.8
fwS=0.00
0 0 0 0 0 0 0 0 0

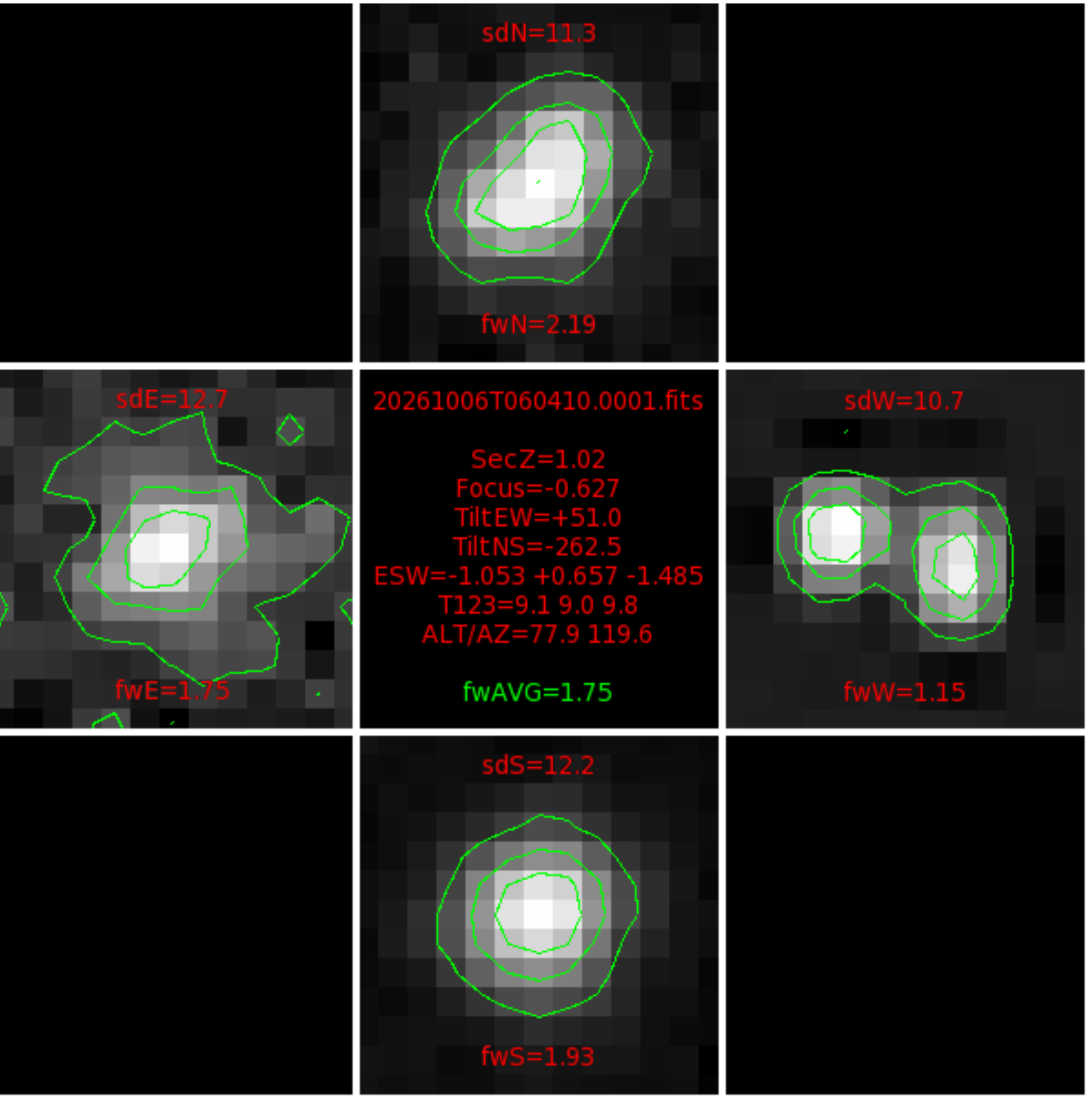

sdN=10.4
fwN=1.05
sdE=10.0
20261006T055849.0001.fits
SecZ=1.03
Focus=-0.627
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.053 +0.657 -1.485
T123=9.1 9.0 9.8
ALT/AZ=76.9 116.5
sdW=10.3
fwE=0.00
fwW=0.00
sdS=9.5
fwS=1.25
0 0 0 0 0 0 0 0 0

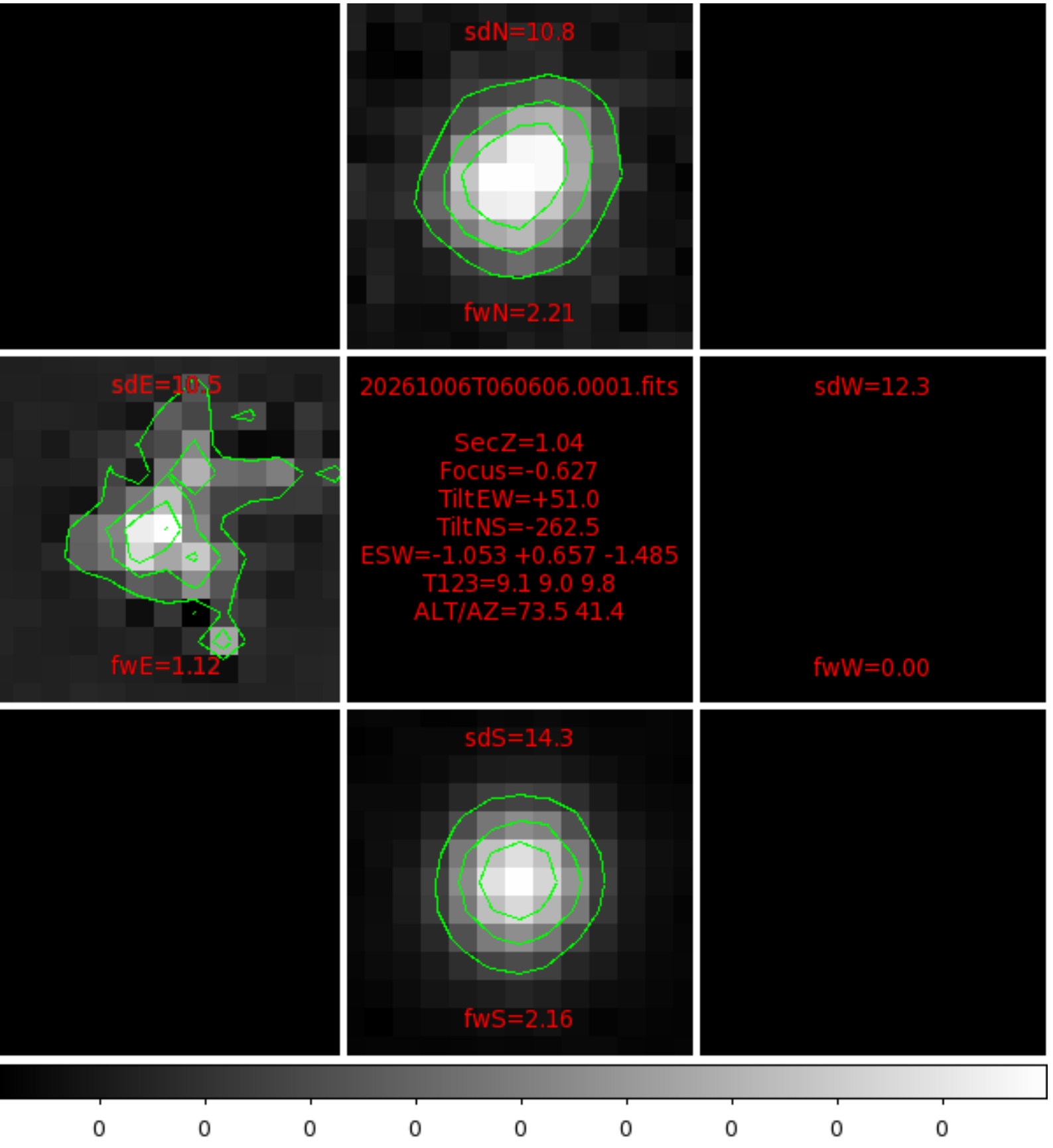

sdN=4.1
fwN=0.00
sdE=7.2
fwE=1.09
20261006T055919.0001.fits
SecZ=1.03
Focus=-0.627
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.053 +0.657 -1.485
T123=9.1 9.0 9.8
ALT/AZ=77.0 116.7
sdW=4.7
fwW=0.00
sdS=5.4
fwS=3.93
0 0 0 0 0 0 0 0 0

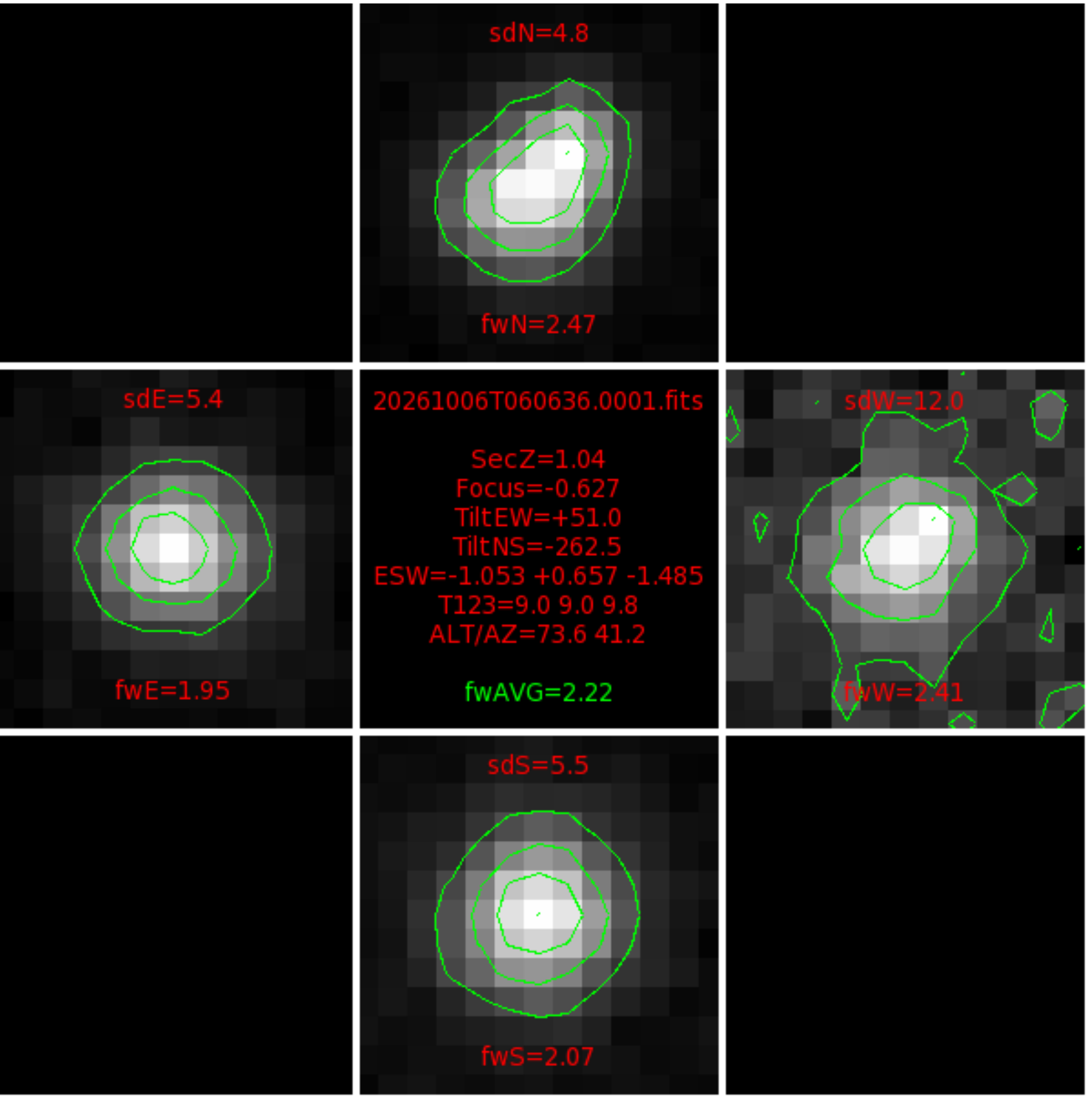

sdN=5.7
fwN=3.13
sdE=4.9
fwE=1.10
20261006T060144.0001.fits
SecZ=1.02
Focus=-0.627
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.053 +0.657 -1.485
T123=9.1 9.0 9.8
ALT/AZ=77.5 118.1
fwAVG=1.79
sdW=6.4
fwW=1.05
sdS=6.1
fwS=1.87
0 0 0 0 0 0 0 0 0

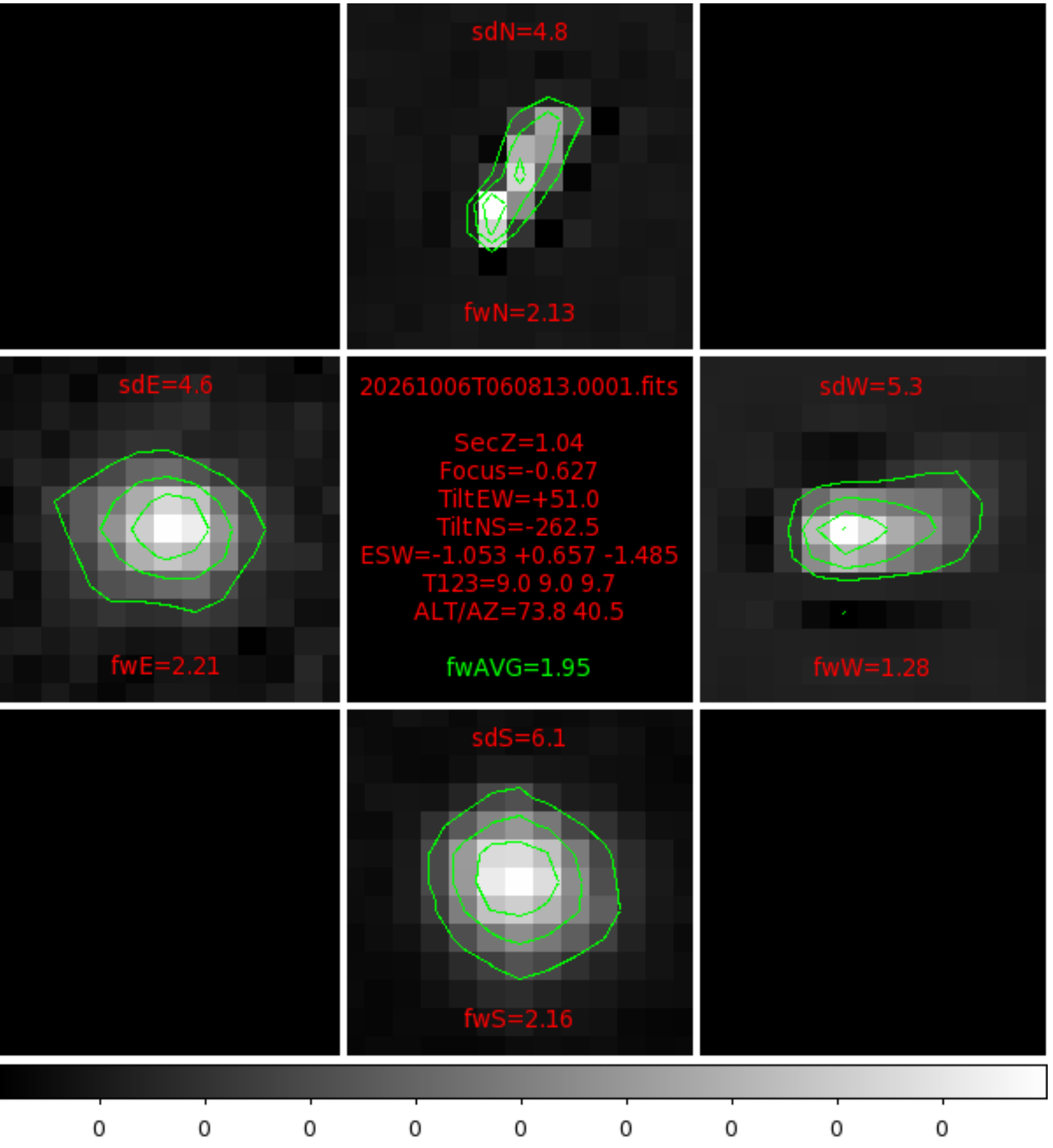

sdN=6.7
fwN=2.13
sdE=7.3
fwE=0.00
20261006T060213.0001.fits
SecZ=1.02
Focus=-0.627
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.053 +0.657 -1.485
T123=9.1 9.0 9.8
ALT/AZ=77.6 118.4
sdW=5.9
fwW=2.23
sdS=7.2
fwS=1.74
0 0 0 0 0 0 0 0 0

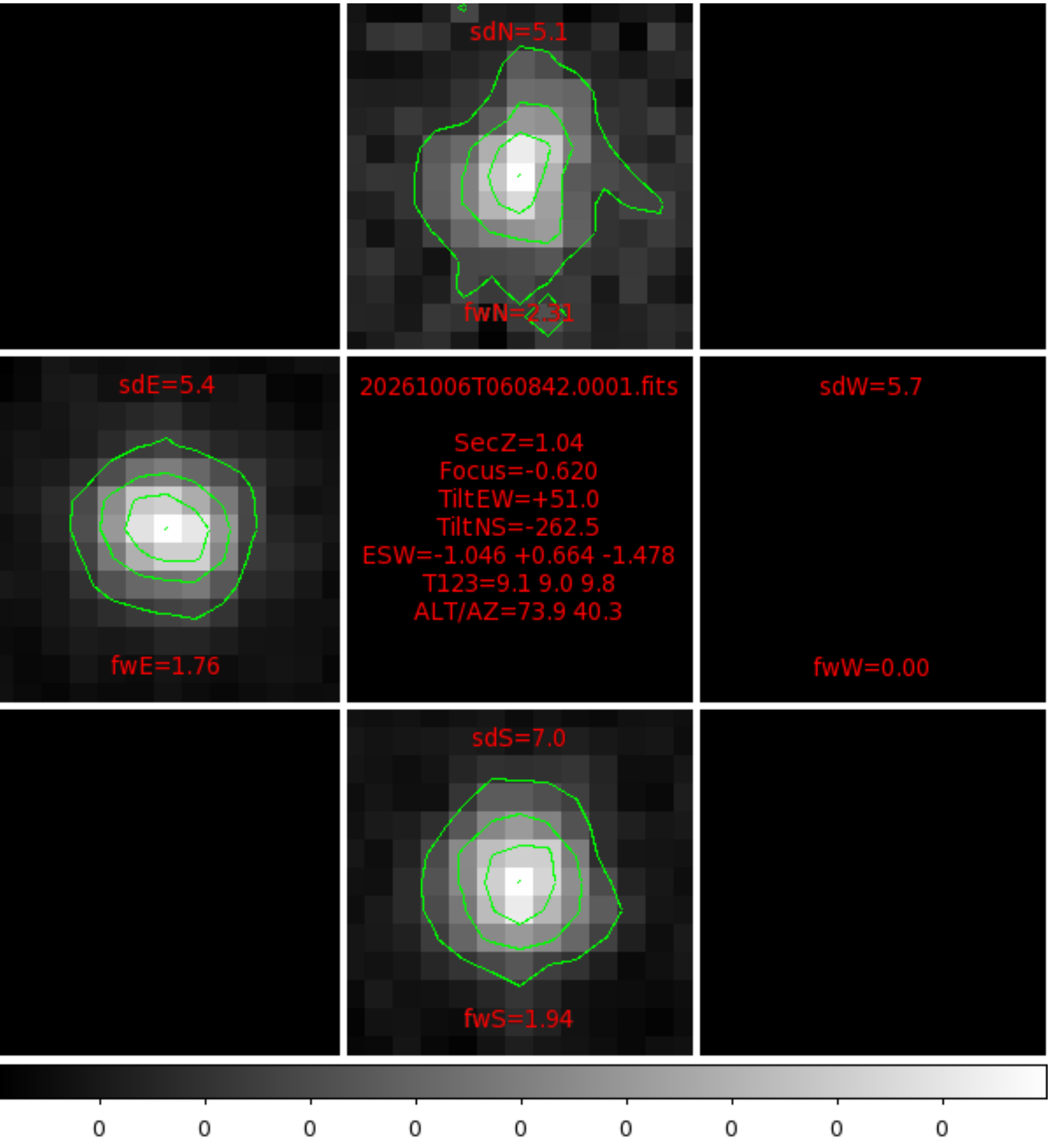

sdN=8.4
fwN=2.38
sdE=8.8
fwE=1.81
20261006T060342.0001.fits
SecZ=1.02
Focus=-0.627
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.053 +0.657 -1.485
T123=9.1 9.0 9.8
ALT/AZ=77.9 119.3
fwAVG=1.89
sdW=12.0
fwW=1.34
sdS=11.0
fwS=2.04
0 0 0 0 0 0 0 0 0

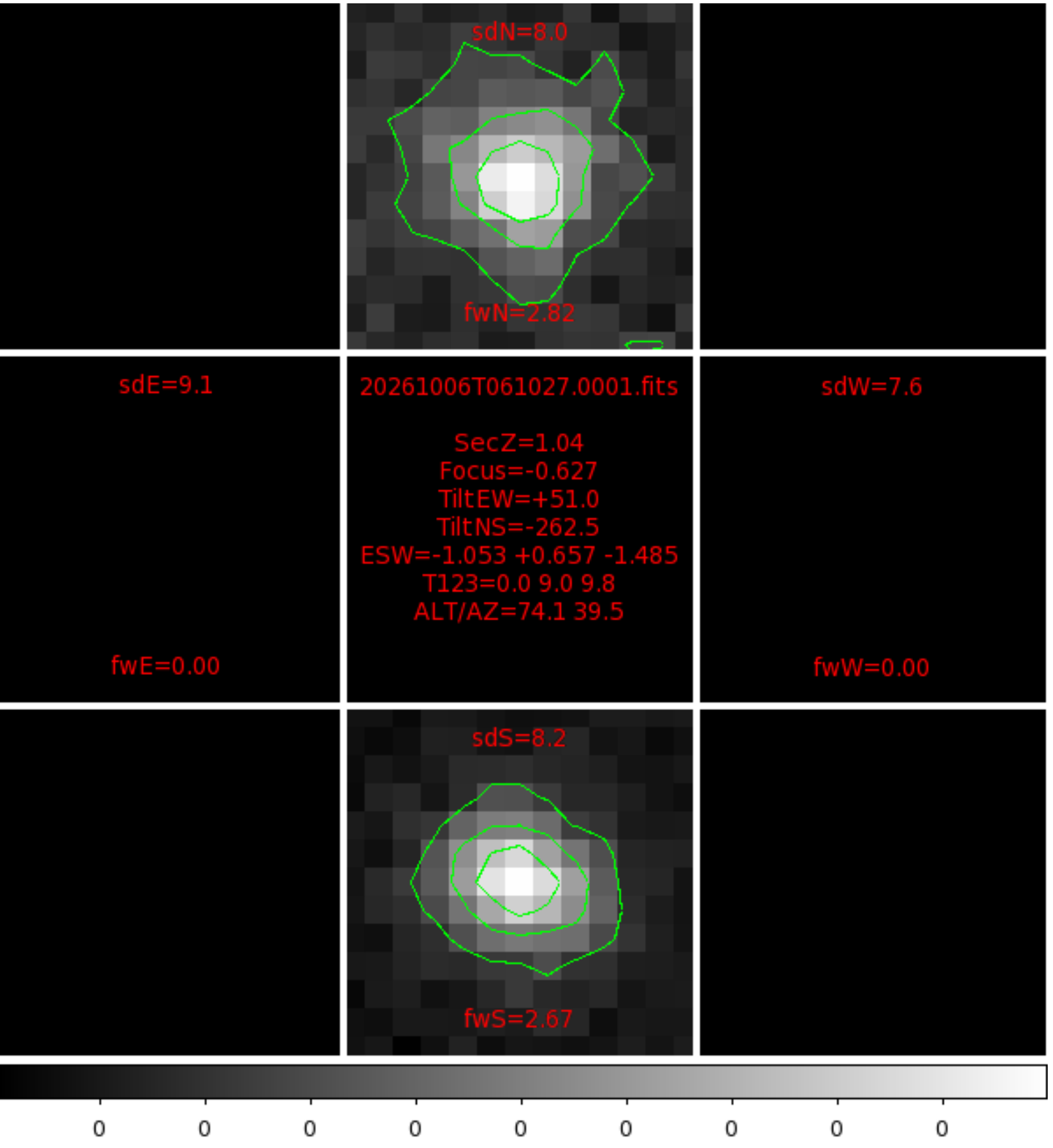

sdN=11.3
fwN=2.19
sdE=12.7
fwE=1.75
20261006T060410.0001.fits
SecZ=1.02
Focus=-0.627
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.053 +0.657 -1.485
T123=9.1 9.0 9.8
ALT/AZ=77.9 119.6
fwAVG=1.75
sdW=10.7
fwW=1.15
sdS=12.2
fwS=1.93
0 0 0 0 0 0 0 0 0

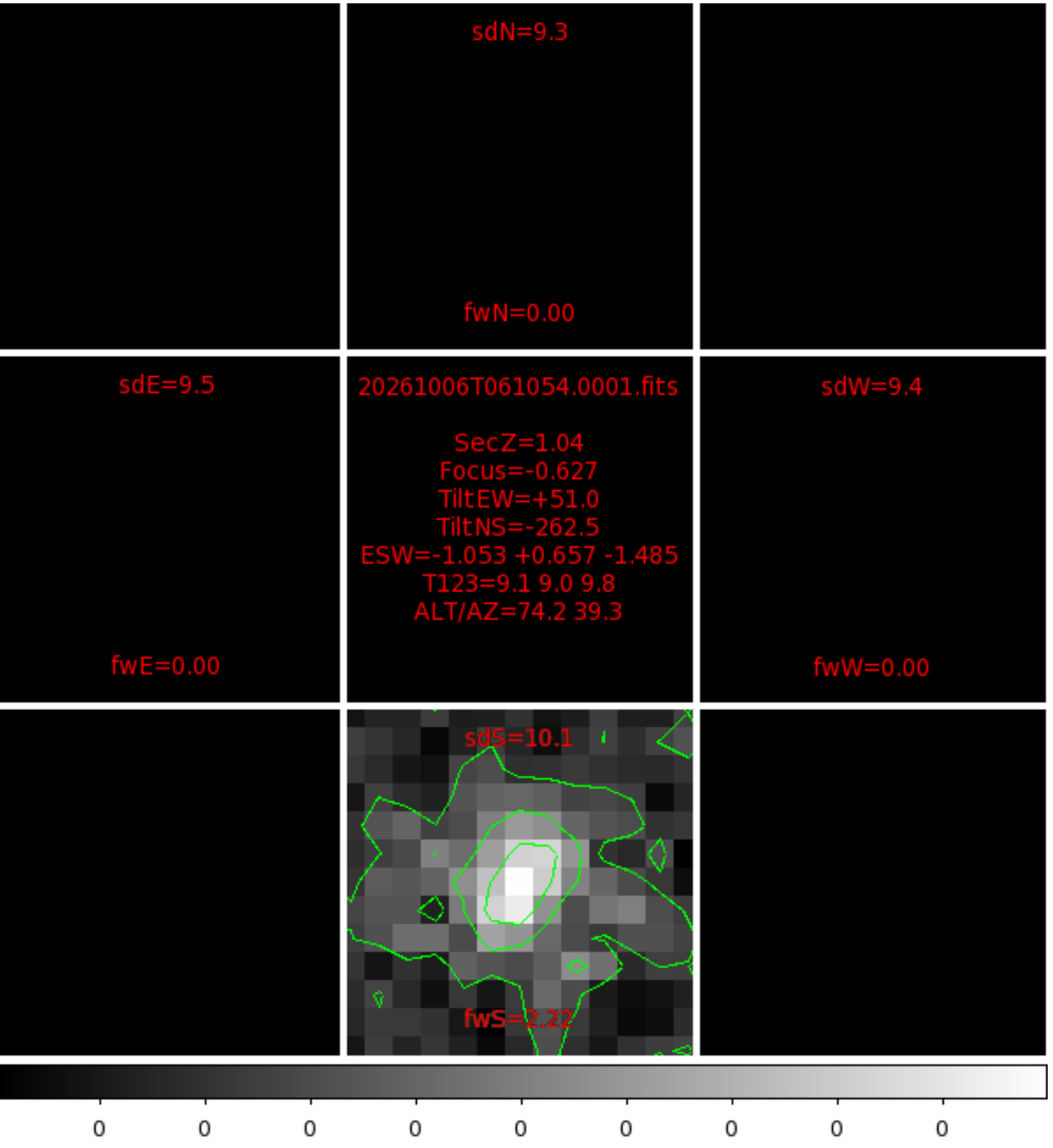

sdN=10.8
fwN=2.21
sdE=10.5
fwE=1.12
20261006T060606.0001.fits
SecZ=1.04
Focus=-0.627
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.053 +0.657 -1.485
T123=9.1 9.0 9.8
ALT/AZ=73.5 41.4
sdW=12.3
fwW=0.00
sdS=14.3
fwS=2.16
0 0 0 0 0 0 0 0 0

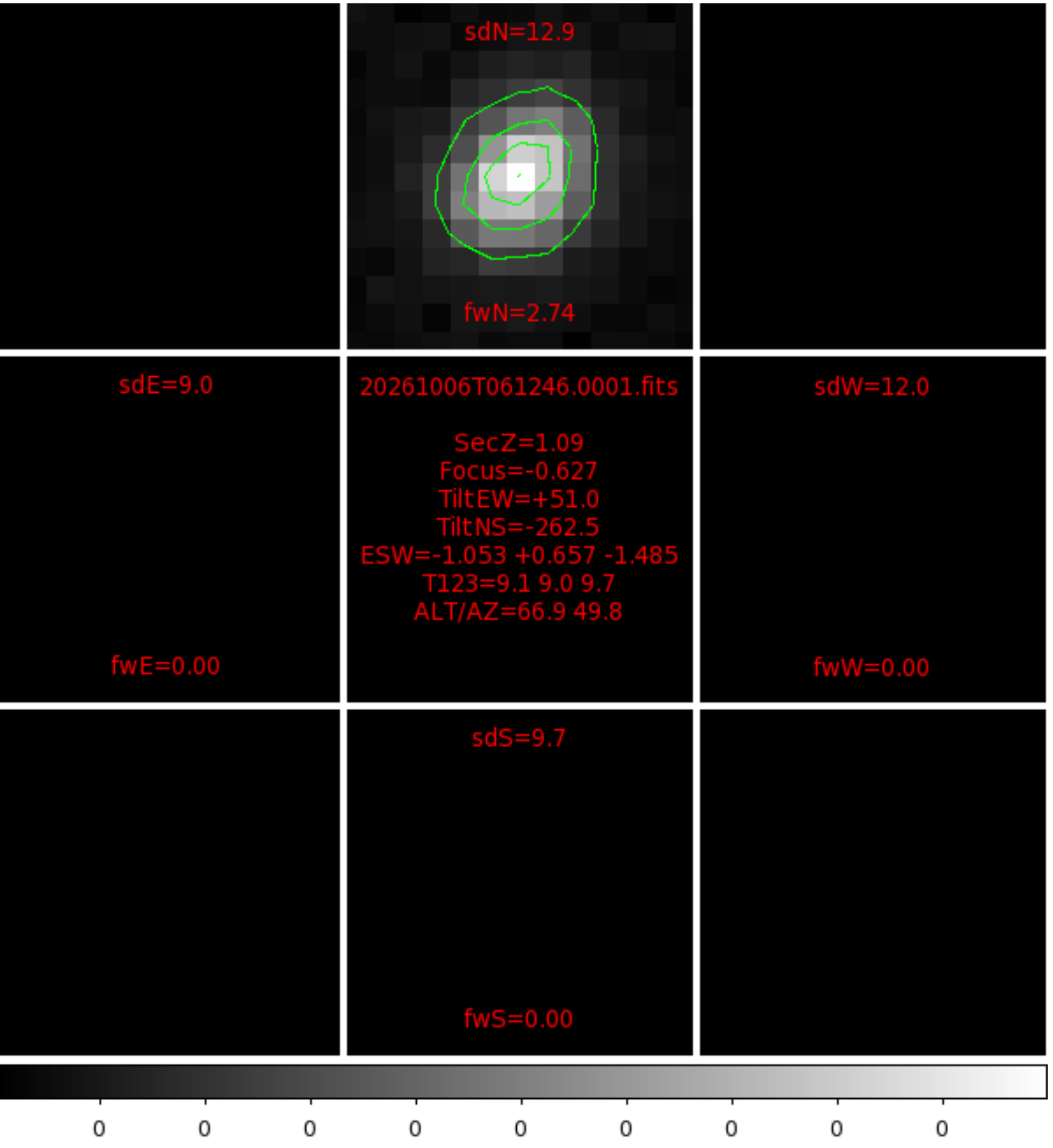

sdN=4.8
fwN=2.47
sdE=5.4
fwE=1.95
20261006T060636.0001.fits
SecZ=1.04
Focus=-0.627
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.053 +0.657 -1.485
T123=9.0 9.0 9.8
ALT/AZ=73.6 41.2
fwAVG=2.22
sdW=12.0
fwW=2.41
sdS=5.5
fwS=2.07
0 0 0 0 0 0 0 0 0

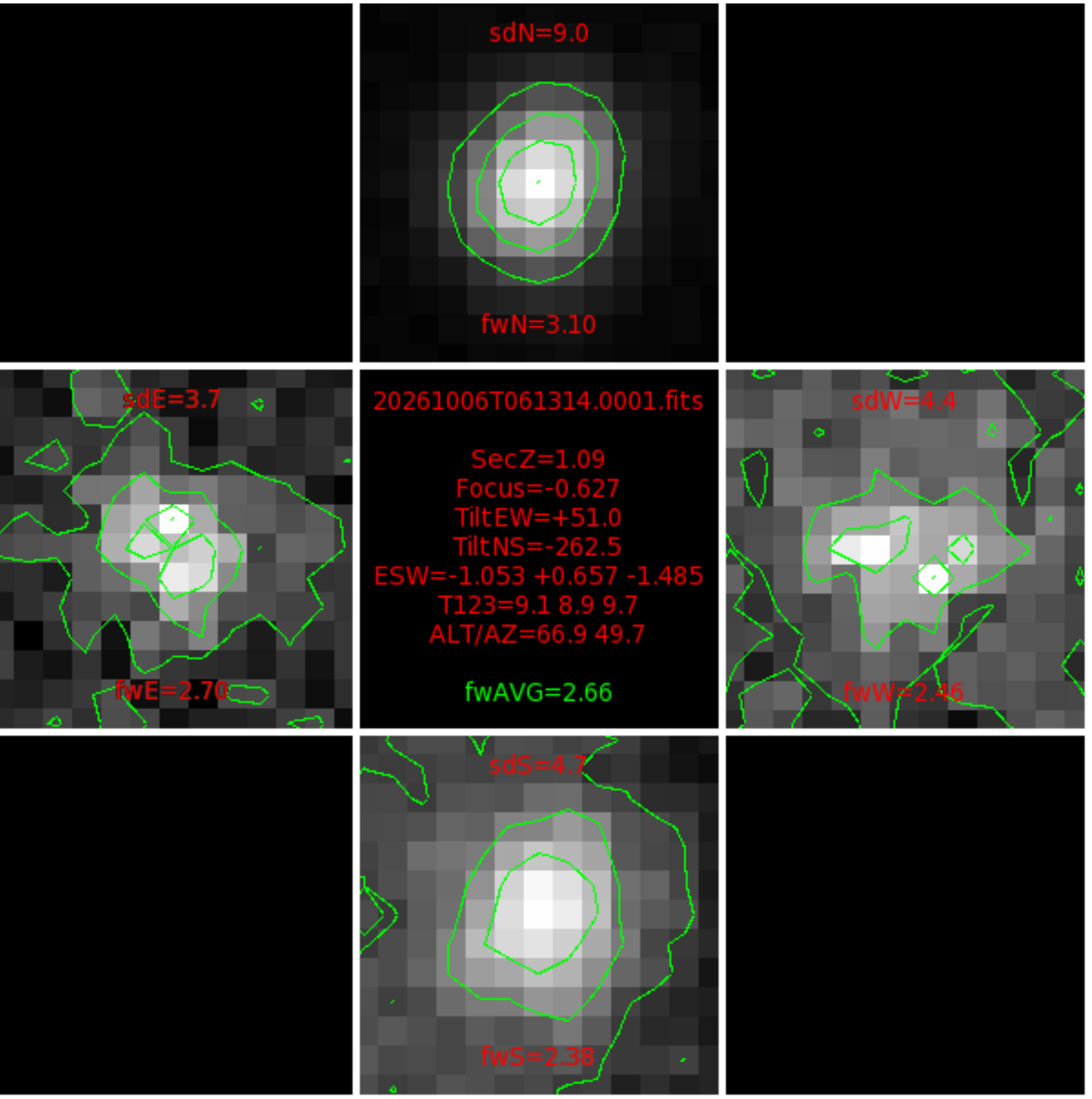

sdN=4.8
fwN=2.13
sdE=4.6
fwE=2.21
20261006T060813.0001.fits
SecZ=1.04
Focus=-0.627
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.053 +0.657 -1.485
T123=9.0 9.0 9.7
ALT/AZ=73.8 40.5
fwAVG=1.95
sdW=5.3
fwW=1.28
sdS=6.1
fwS=2.16
0 0 0 0 0 0 0 0 0

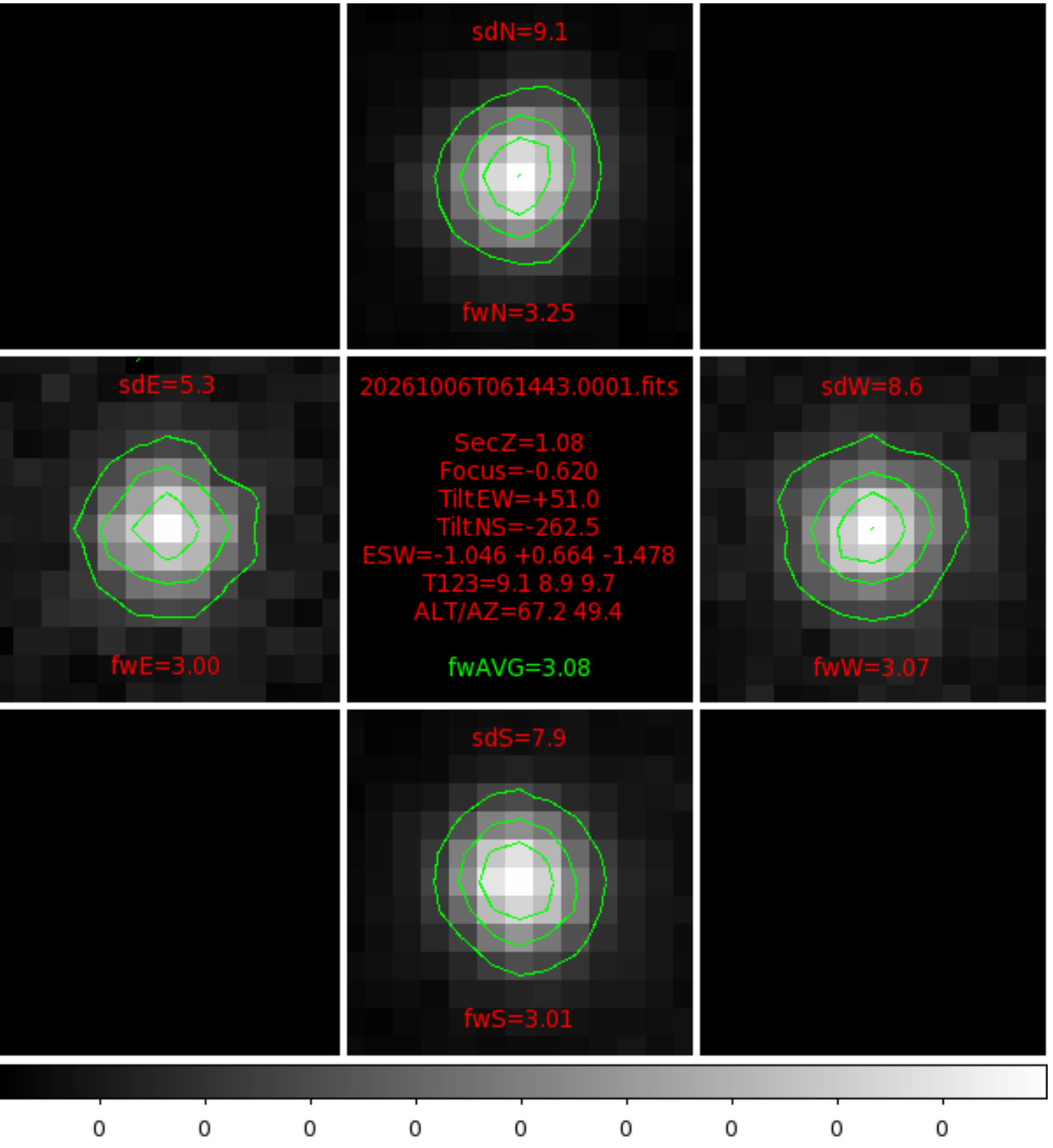

sdN=5.1
fwN=2.31
sdE=5.4
fwE=1.76
20261006T060842.0001.fits
SecZ=1.04
Focus=-0.620
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.046 +0.664 -1.478
T123=9.1 9.0 9.8
ALT/AZ=73.9 40.3
sdW=5.7
fwW=0.00
sdS=7.0
fwS=1.94
0 0 0 0 0 0 0 0 0

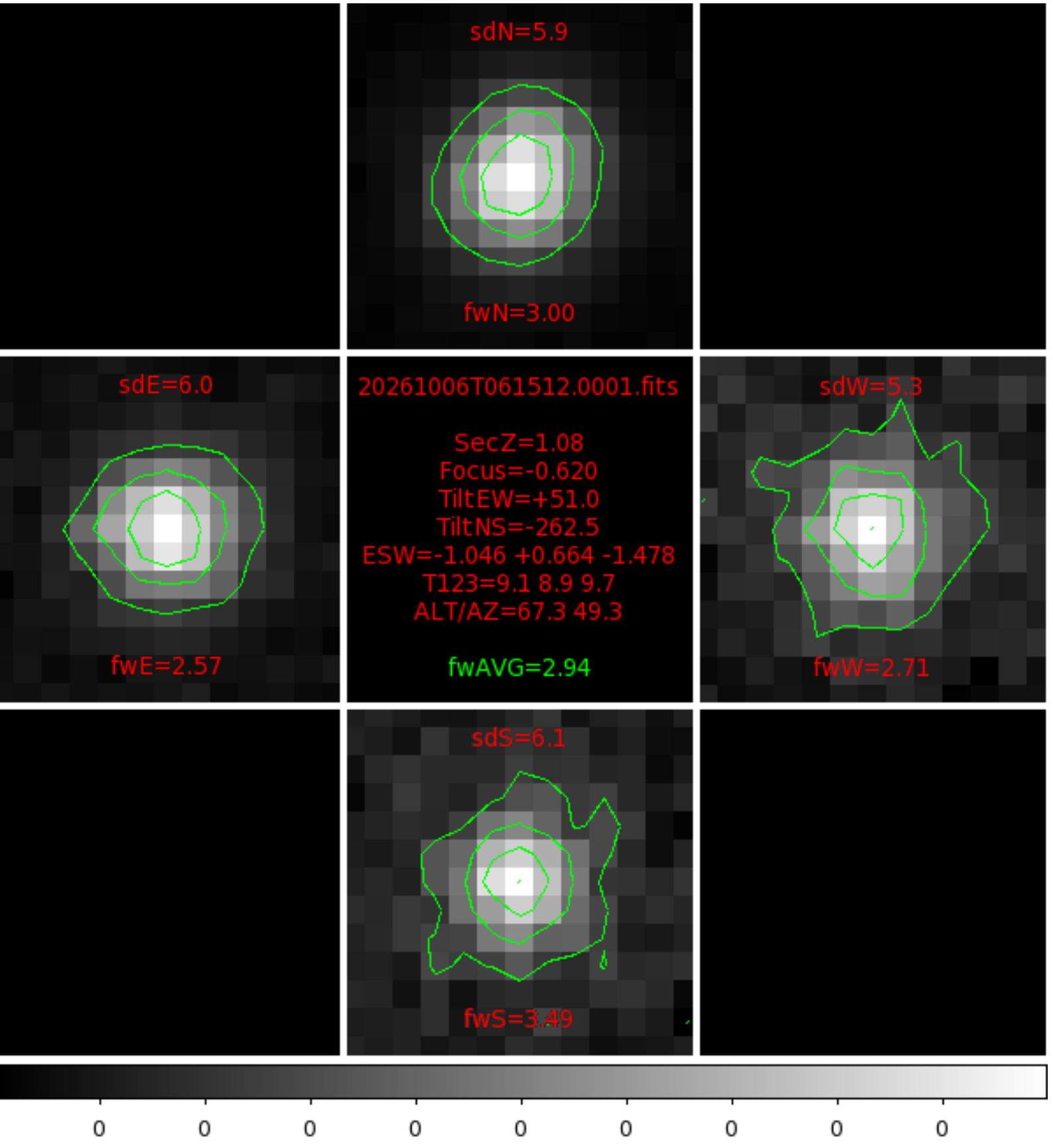

sdN=8.0
fwN=2.82
sdE=9.1
20261006T061027.0001.fits
SecZ=1.04
Focus=-0.627
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.053 +0.657 -1.485
T123=0.0 9.0 9.8
ALT/AZ=74.1 39.5
sdW=7.6
fwE=0.00
fwW=0.00
sdS=8.2
fwS=2.67
0 0 0 0 0 0 0 0 0

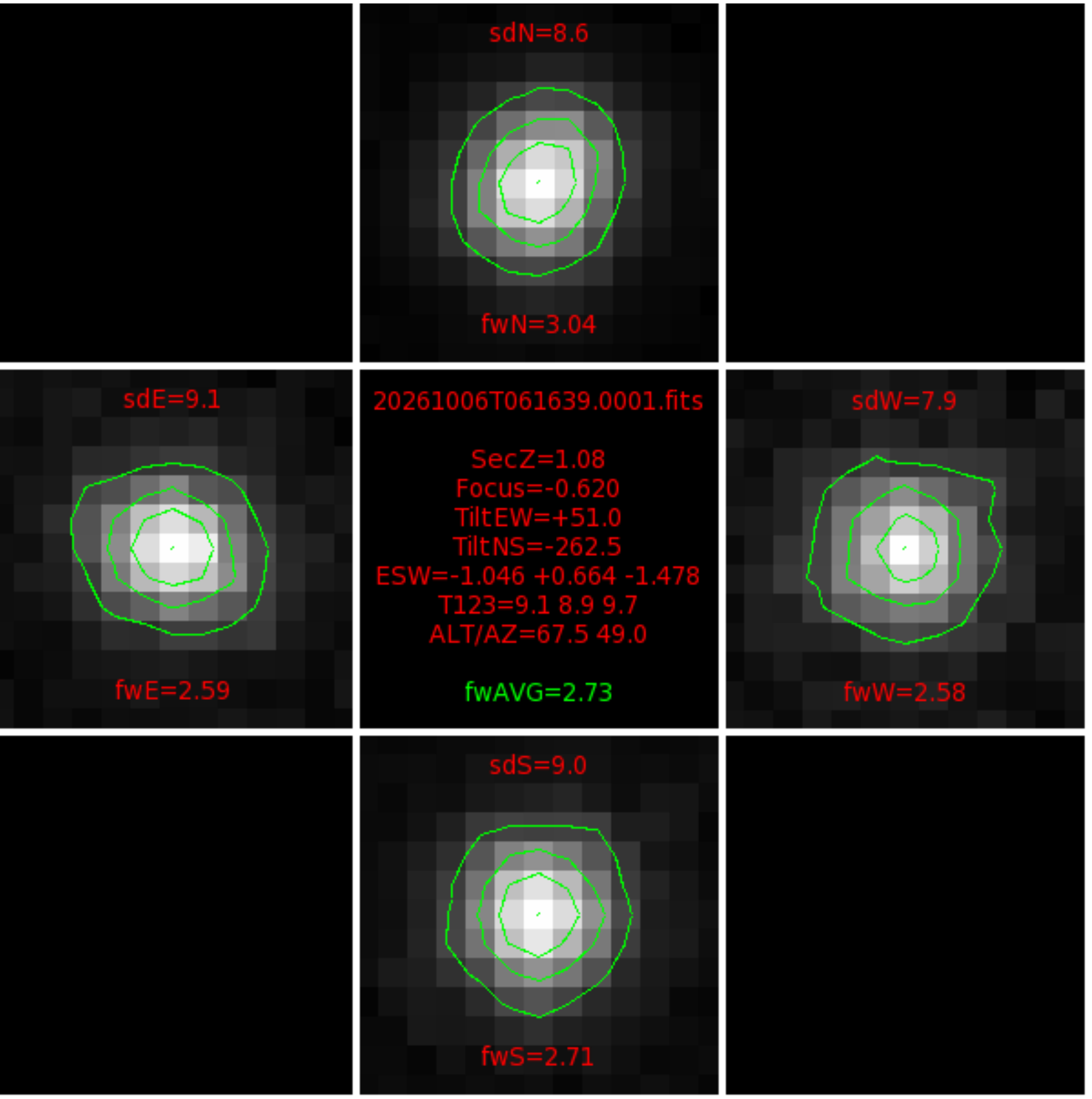

sdN=9.3
fwN=0.00
sdE=9.5
20261006T061054.0001.fits
SecZ=1.04
Focus=-0.627
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.053 +0.657 -1.485
T123=9.1 9.0 9.8
ALT/AZ=74.2 39.3
sdW=9.4
fwE=0.00
fwW=0.00
sdS=10.1
fwS=2.22
0 0 0 0 0 0 0 0 0

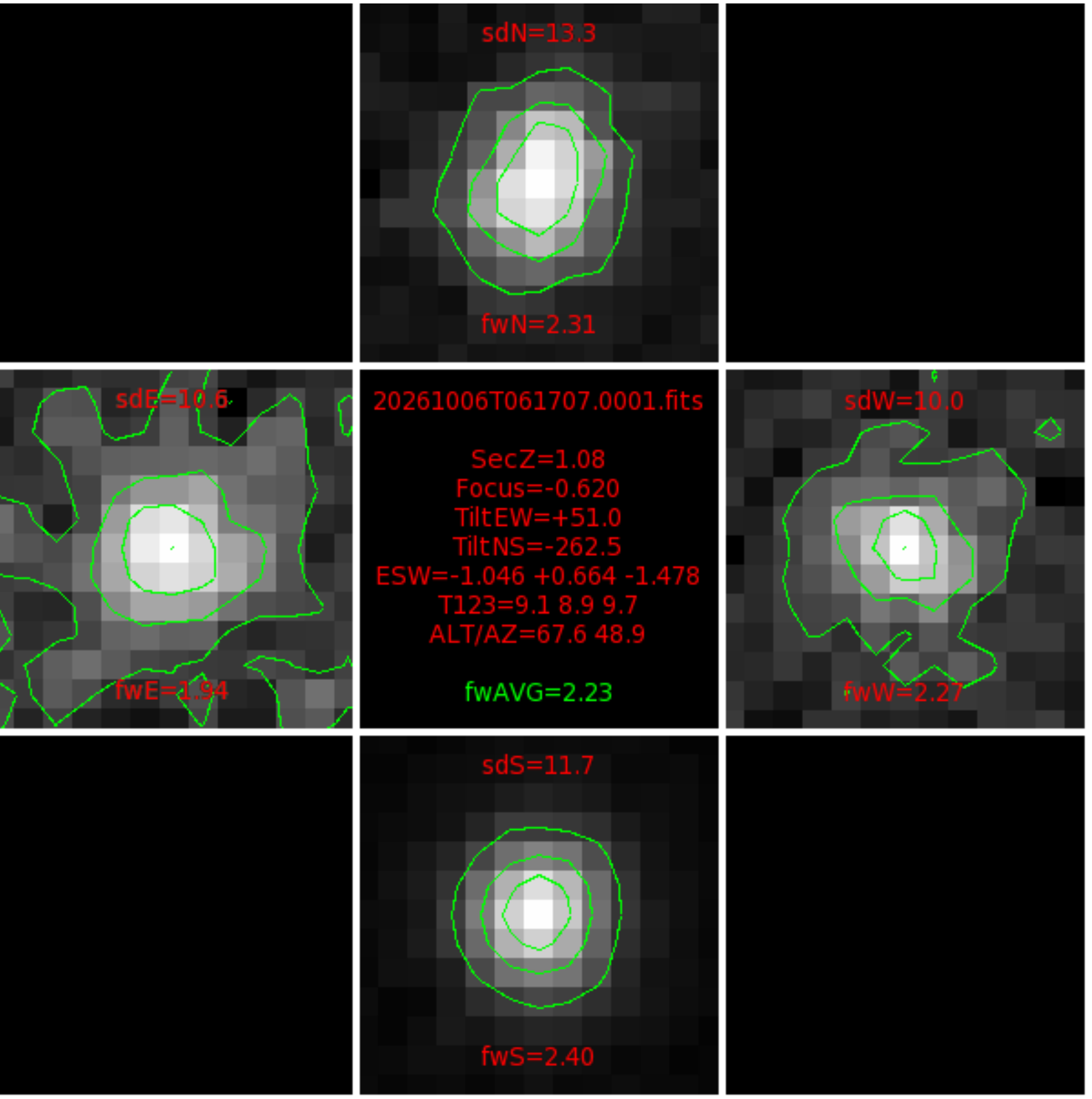

sdN=12.9
fwN=2.74
sdE=9.0
20261006T061246.0001.fits
SecZ=1.09
Focus=-0.627
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.053 +0.657 -1.485
T123=9.1 9.0 9.7
ALT/AZ=66.9 49.8
sdW=12.0
fwE=0.00
fwW=0.00
sdS=9.7
fwS=0.00
0 0 0 0 0 0 0 0 0

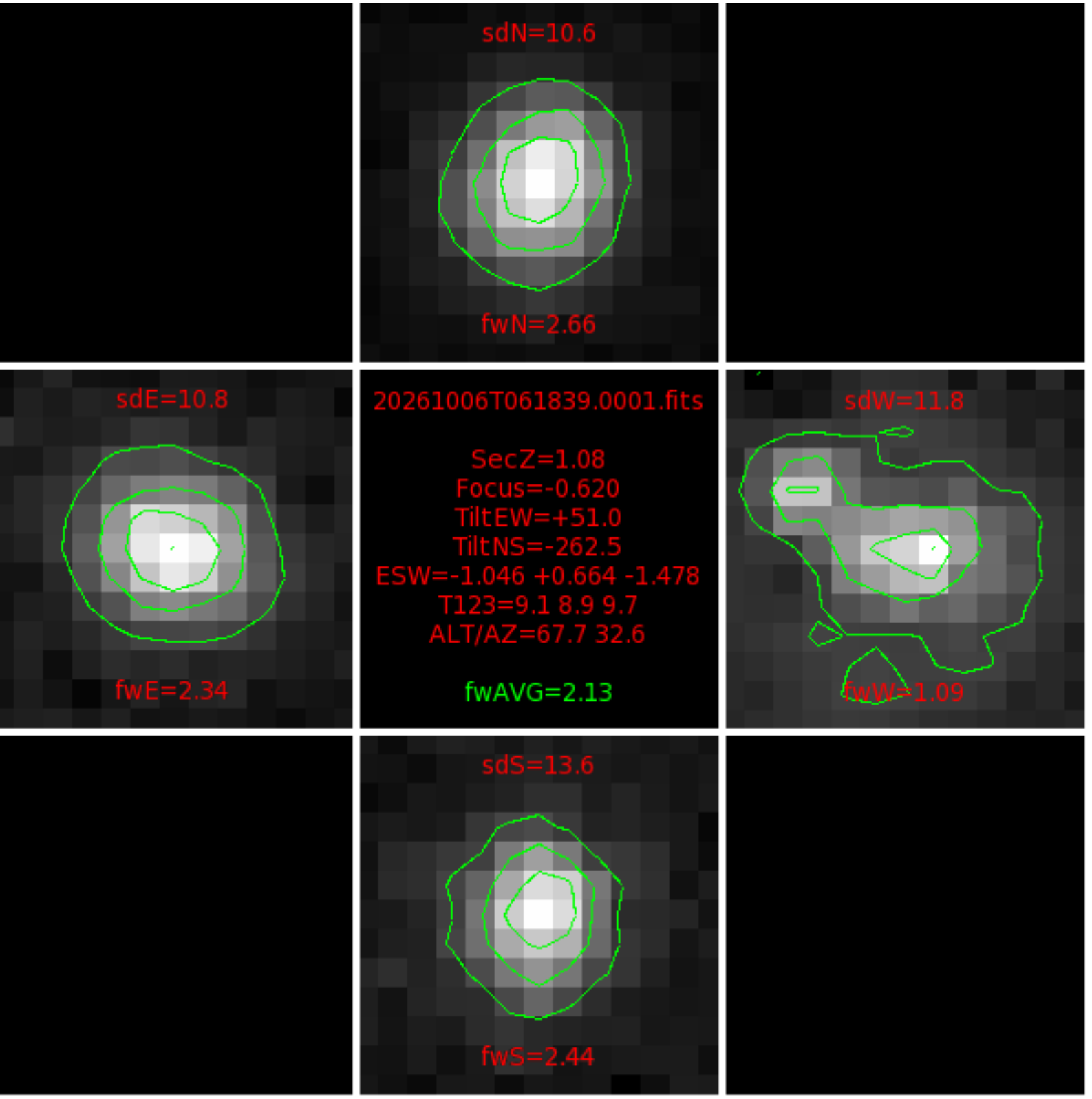

sdN=9.0
fwN=3.10
sdE=3.7
fwE=2.70
20261006T061314.0001.fits
SecZ=1.09
Focus=-0.627
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.053 +0.657 -1.485
T123=9.1 8.9 9.7
ALT/AZ=66.9 49.7
fwAVG=2.66
sdW=4.4
fwW=2.46
sdS=4.7
fwS=2.38
0 0 0 0 0 0 0 0 0

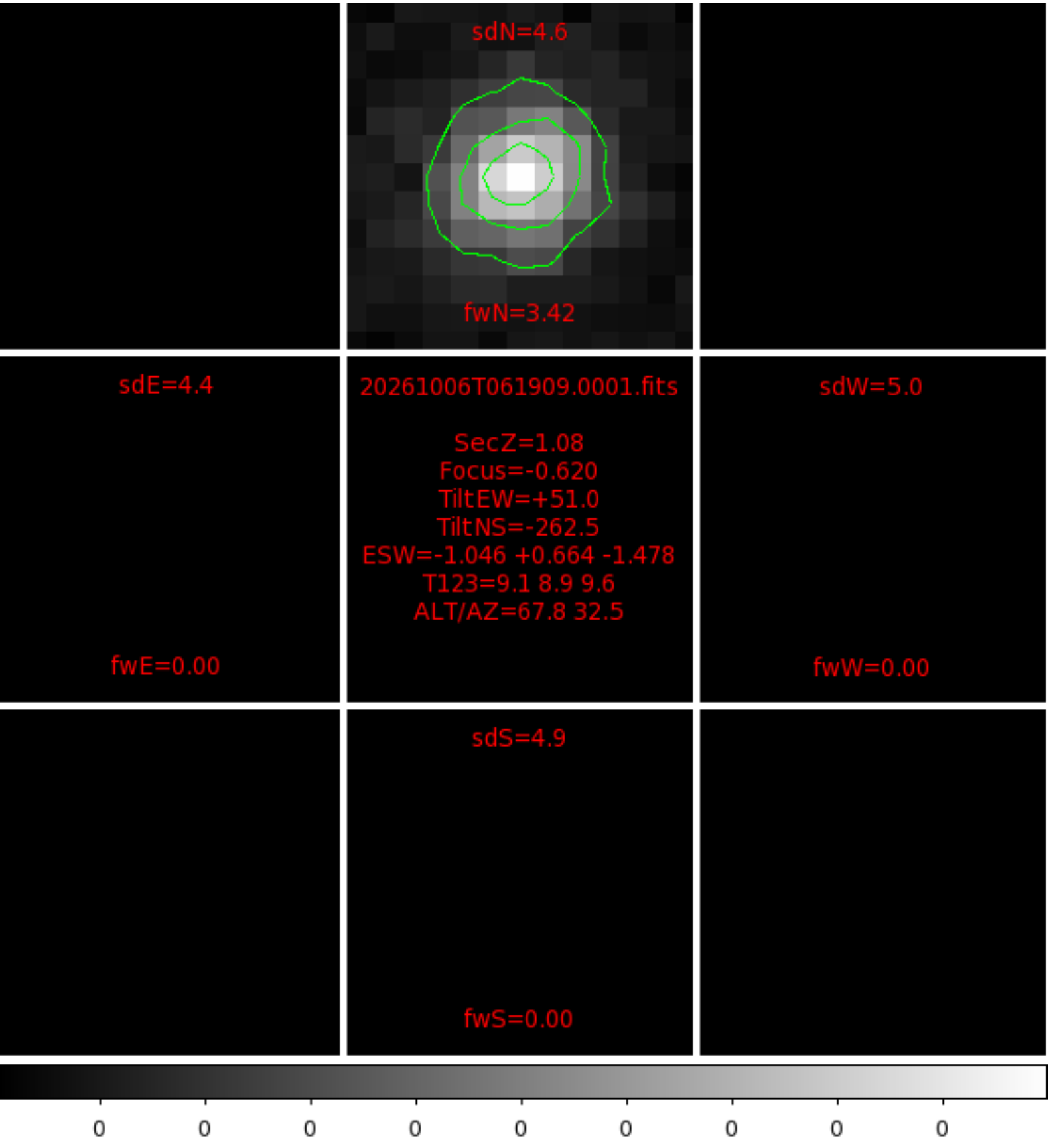

sdN=9.1
fwN=3.25
sdE=5.3
fwE=3.00
20261006T061443.0001.fits
SecZ=1.08
Focus=-0.620
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.046 +0.664 -1.478
T123=9.1 8.9 9.7
ALT/AZ=67.2 49.4
fwAVG=3.08
sdW=8.6
fwW=3.07
sdS=7.9
fwS=3.01
0 0 0 0 0 0 0 0 0

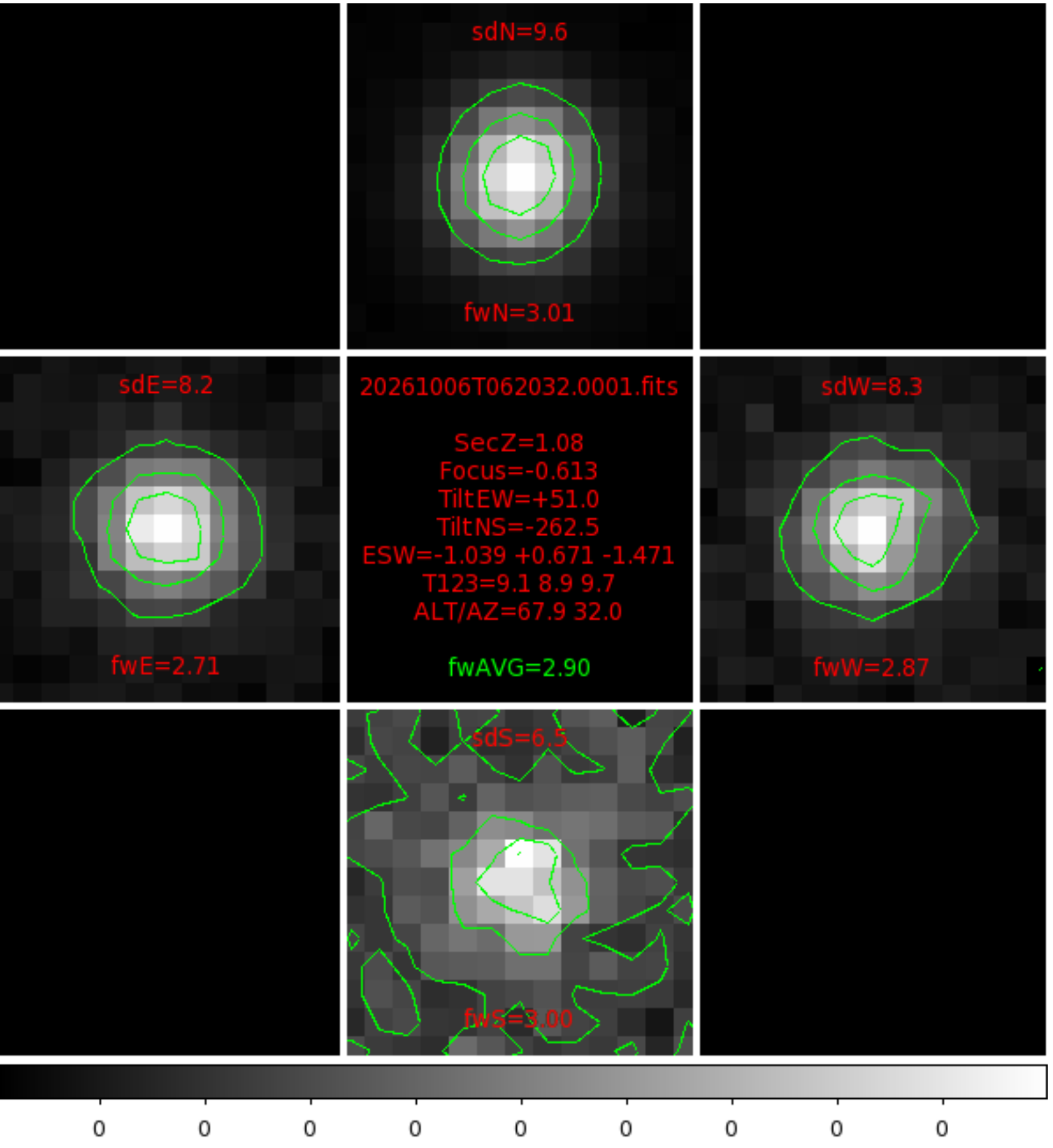

sdN=5.9
fwN=3.00
sdE=6.0
fwE=2.57
20261006T061512.0001.fits
SecZ=1.08
Focus=-0.620
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.046 +0.664 -1.478
T123=9.1 8.9 9.7
ALT/AZ=67.3 49.3
fwAVG=2.94
sdW=5.3
fwW=2.71
sdS=6.1
fwS=3.49
0 0 0 0 0 0 0 0 0

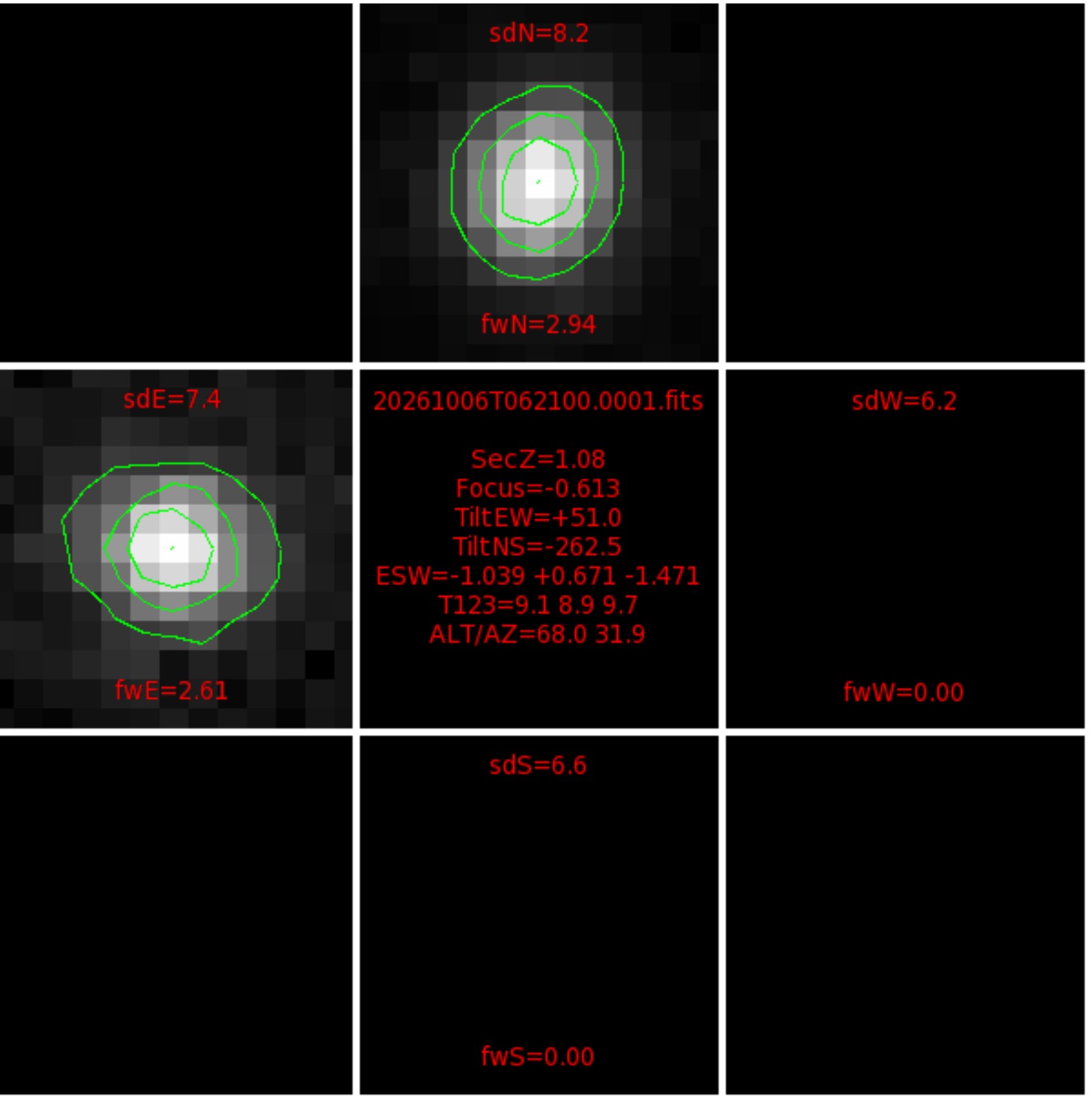

sdN=8.6
fwN=3.04
sdE=9.1
fwE=2.59
20261006T061639.0001.fits
SecZ=1.08
Focus=-0.620
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.046 +0.664 -1.478
T123=9.1 8.9 9.7
ALT/AZ=67.5 49.0
fwAVG=2.73
sdW=7.9
fwW=2.58
sdS=9.0
fwS=2.71
0 0 0 0 0 0 0 0 0

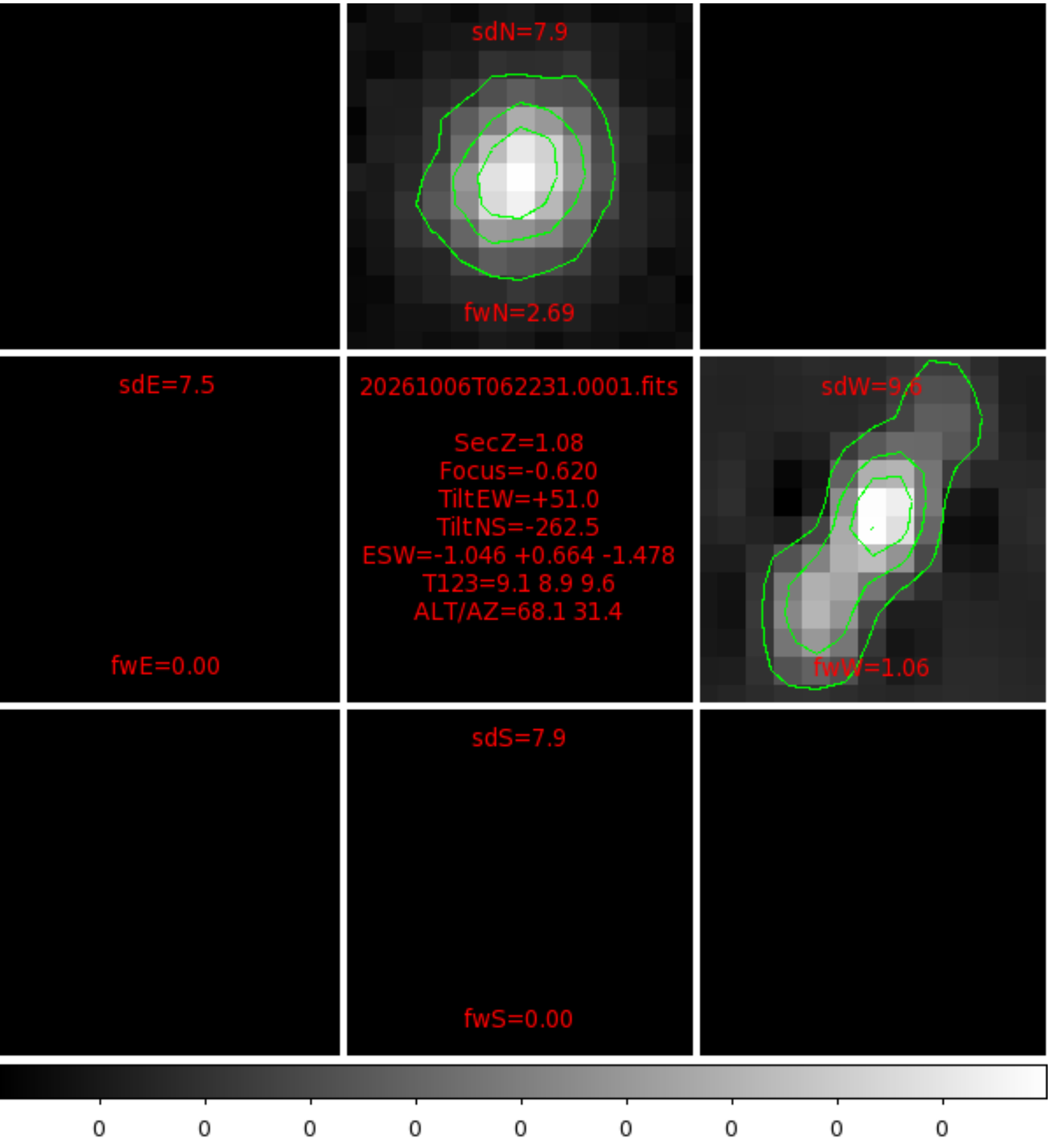

sdN=13.3
fwN=2.31
sdE=10.6
fwE=1.94
20261006T061707.0001.fits
SecZ=1.08
Focus=-0.620
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.046 +0.664 -1.478
T123=9.1 8.9 9.7
ALT/AZ=67.6 48.9
fwAVG=2.23
sdW=10.0
fwW=2.27
sdS=11.7
fwS=2.40
0 0 0 0 0 0 0 0 0

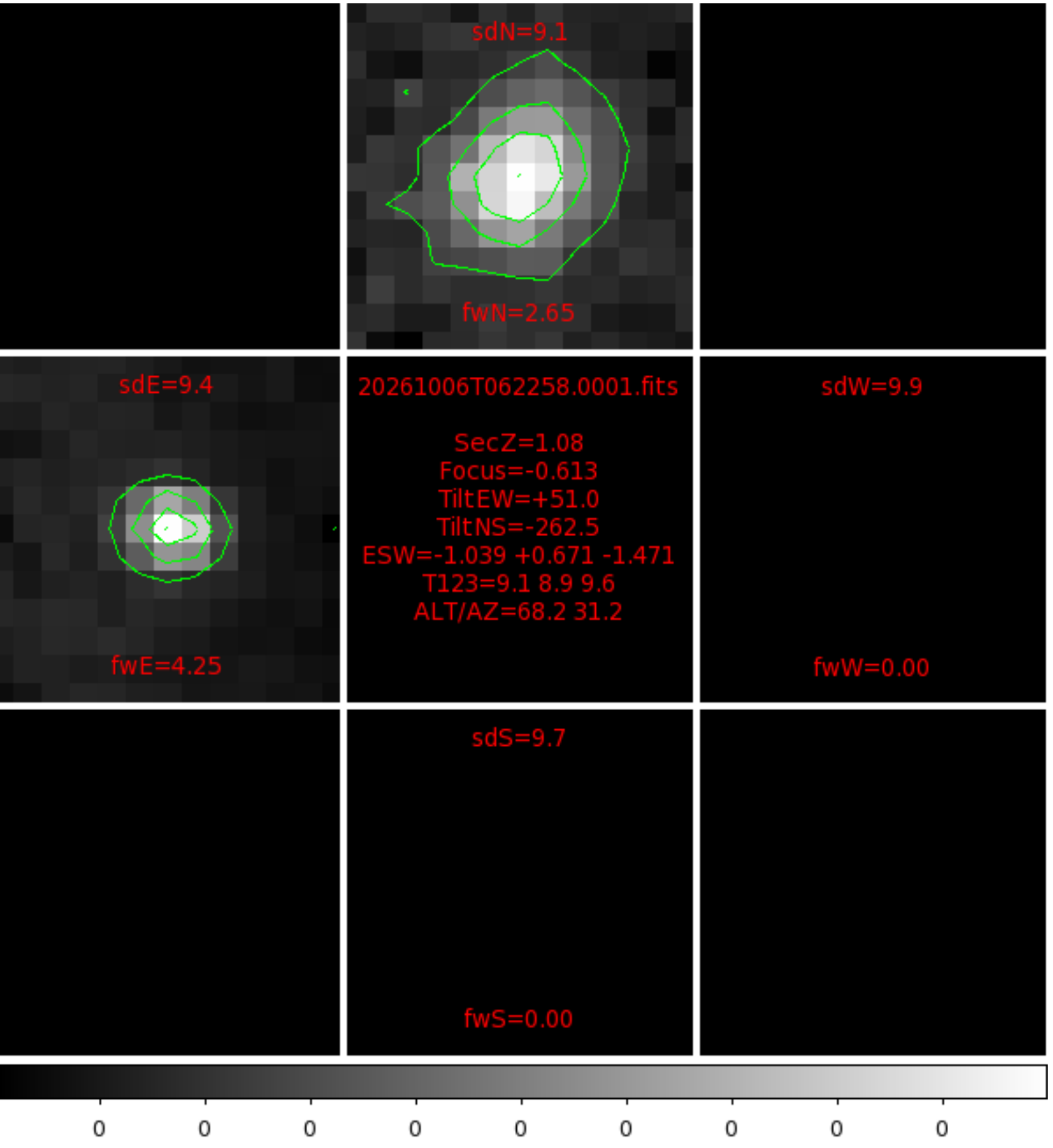

sdN=10.6
fwN=2.66
sdE=10.8
fwE=2.34
20261006T061839.0001.fits
SecZ=1.08
Focus=-0.620
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.046 +0.664 -1.478
T123=9.1 8.9 9.7
ALT/AZ=67.7 32.6
fwAVG=2.13
sdW=11.8
fwW=1.09
sdS=13.6
fwS=2.44
0 0 0 0 0 0 0 0 0

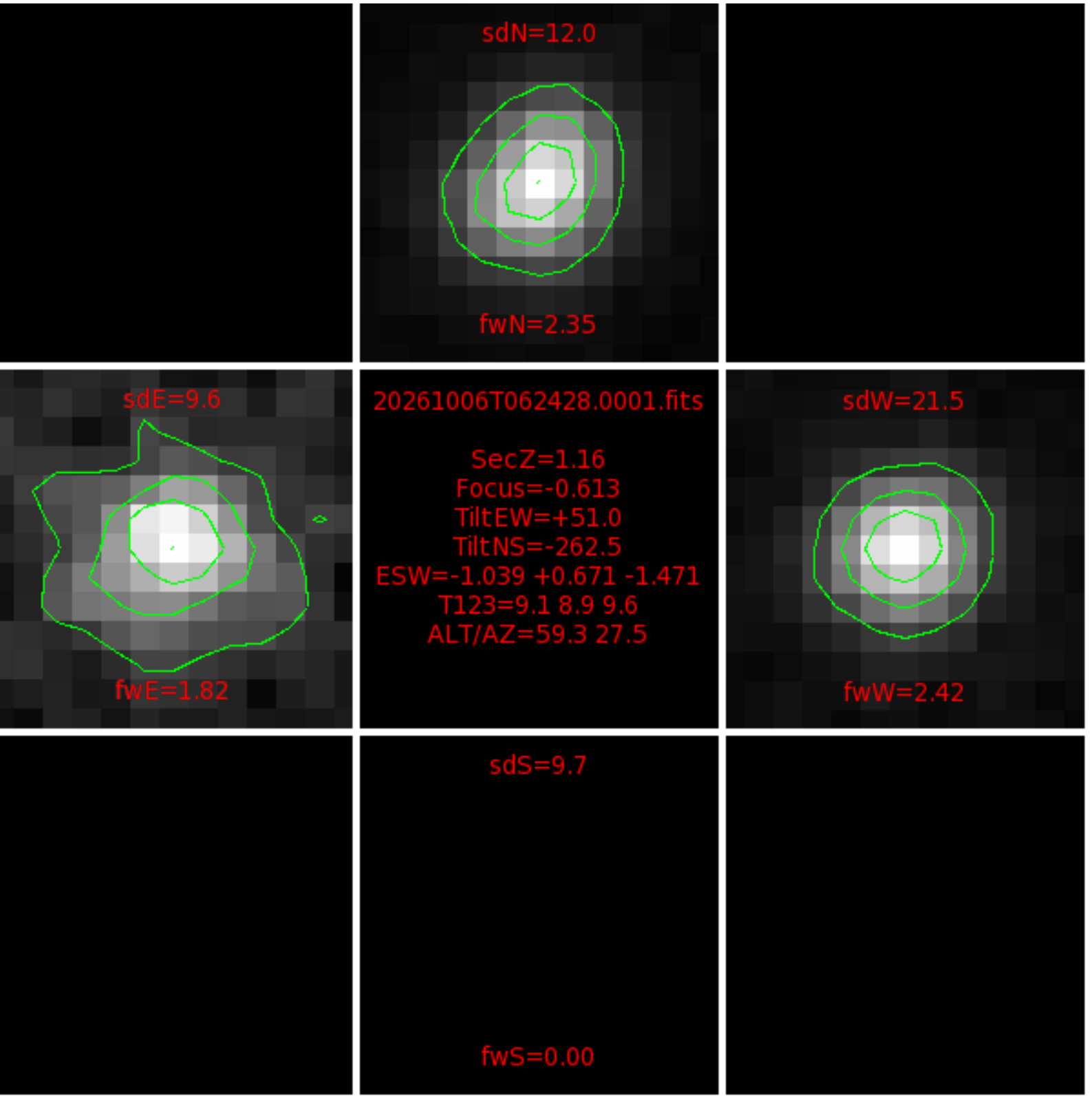

sdN=4.6
fwN=3.42
sdE=4.4
fwE=0.00
20261006T061909.0001.fits
SecZ=1.08
Focus=-0.620
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.046 +0.664 -1.478
T123=9.1 8.9 9.6
ALT/AZ=67.8 32.5
sdW=5.0
fwW=0.00
sdS=4.9
fwS=0.00
0 0 0 0 0 0 0 0 0

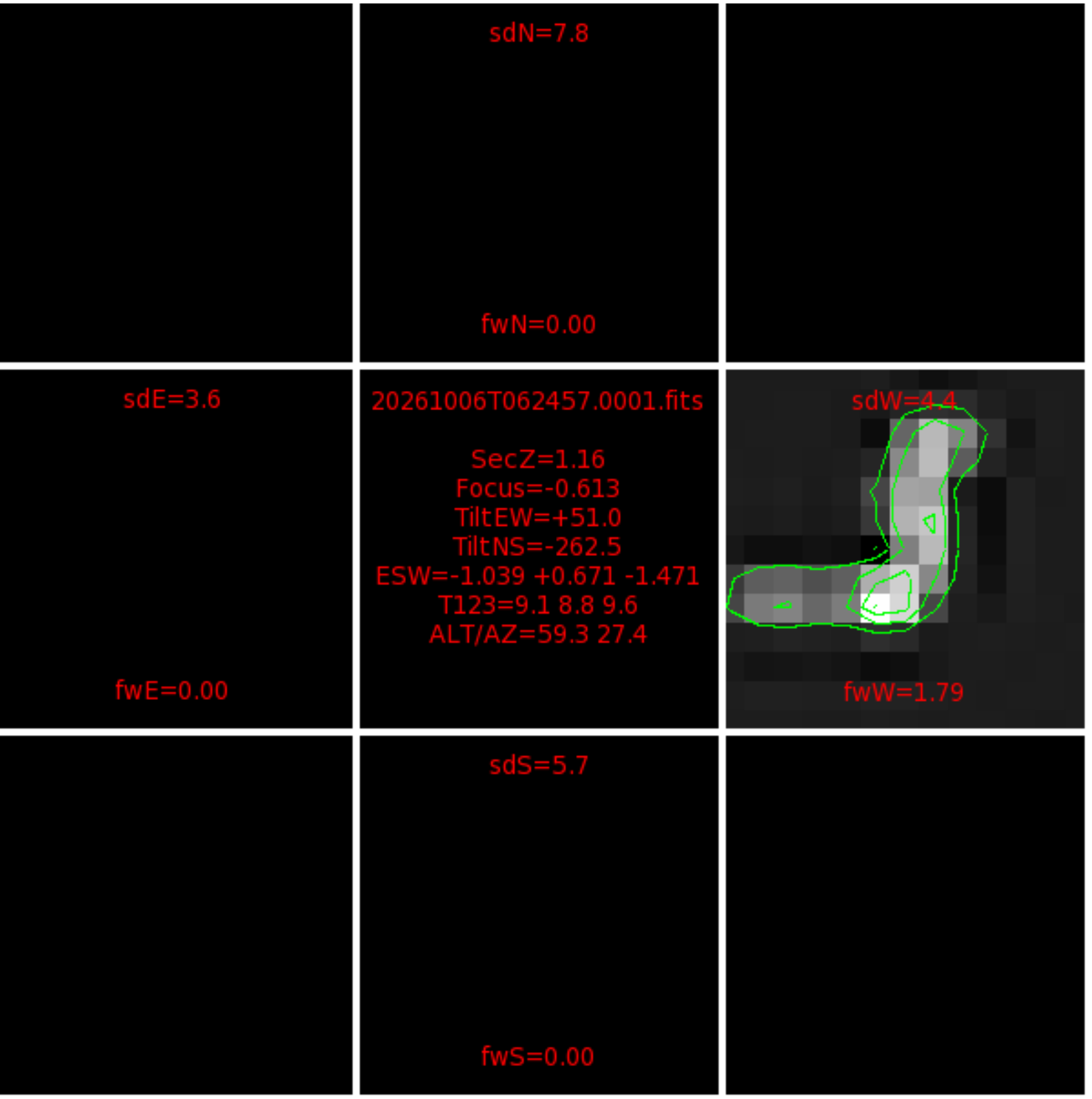

sdN=9.6
fwN=3.01
sdE=8.2
fwE=2.71
20261006T062032.0001.fits
SecZ=1.08
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=9.1 8.9 9.7
ALT/AZ=67.9 32.0
fwAVG=2.90
sdW=8.3
fwW=2.87
sdS=6.5
fwS=3.00
0 0 0 0 0 0 0 0 0

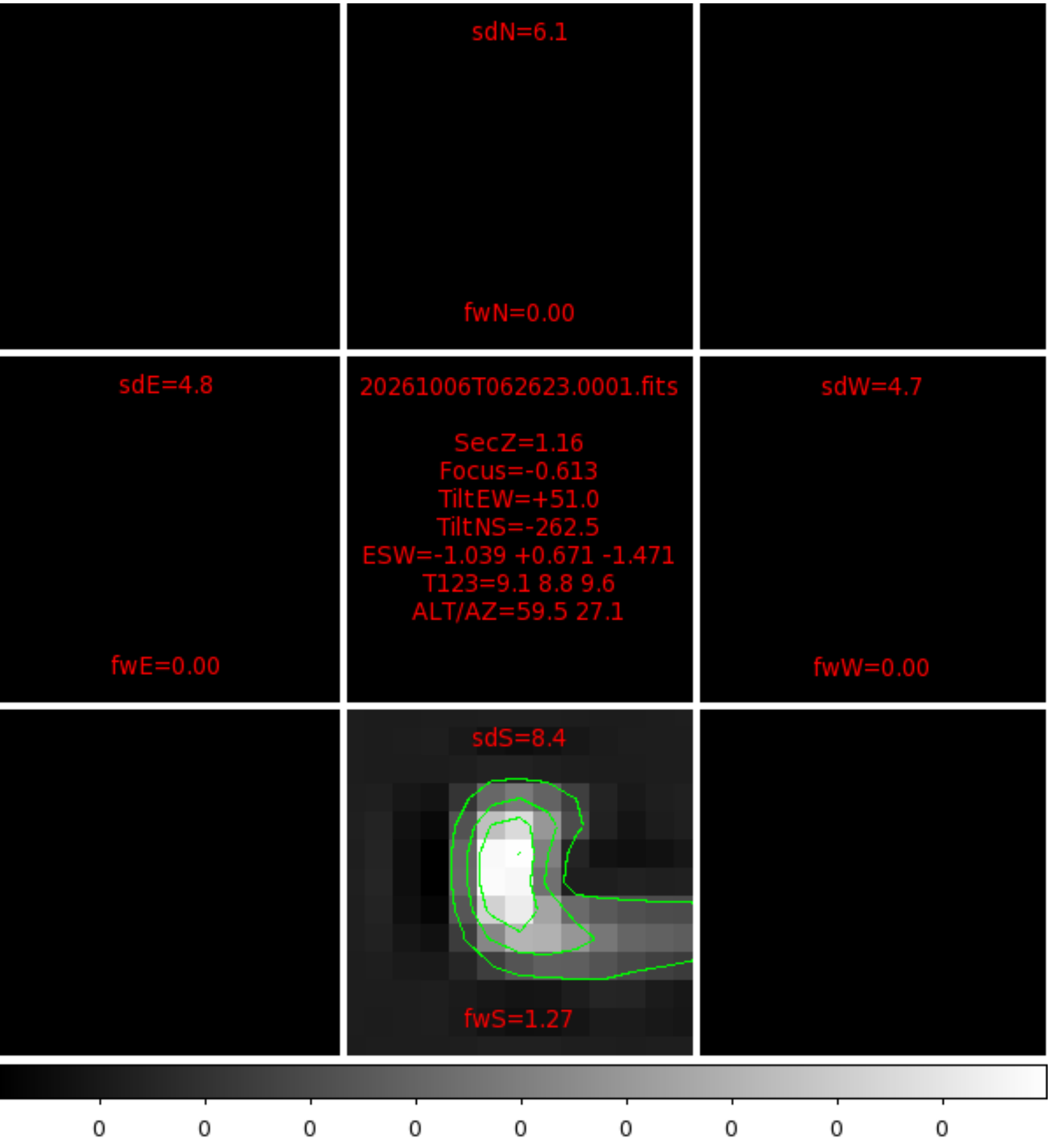

sdN=8.2
fwN=2.94
sdE=7.4
fwE=2.61
20261006T062100.0001.fits
SecZ=1.08
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=9.1 8.9 9.7
ALT/AZ=68.0 31.9
sdW=6.2
fwW=0.00
sdS=6.6
fwS=0.00
0 0 0 0 0 0 0 0 0

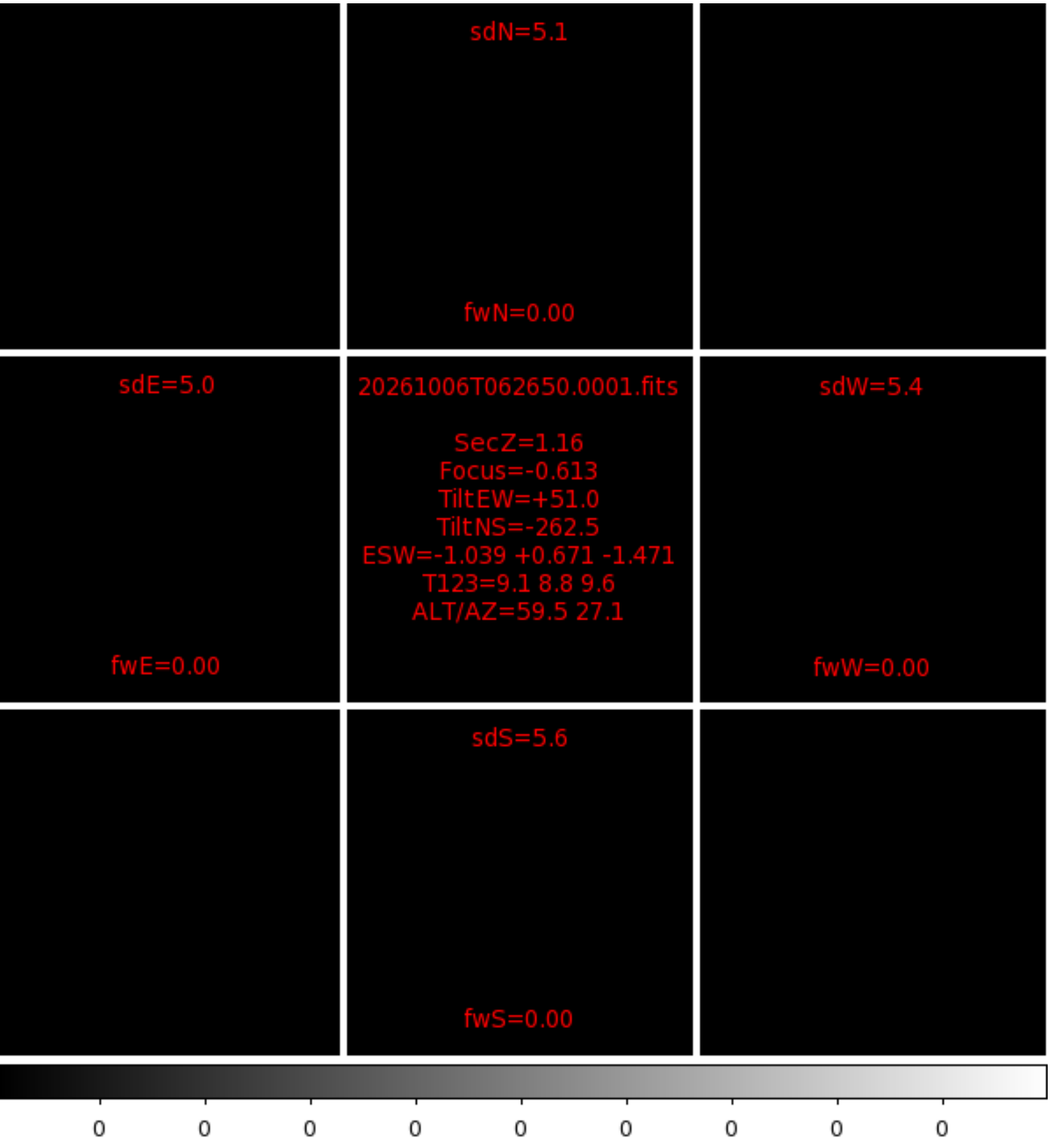

sdN=7.9
fwN=2.69
sdE=7.5
fwE=0.00
20261006T062231.0001.fits
SecZ=1.08
Focus=-0.620
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.046 +0.664 -1.478
T123=9.1 8.9 9.6
ALT/AZ=68.1 31.4
sdW=9.6
fwW=1.06
sdS=7.9
fwS=0.00
0 0 0 0 0 0 0 0 0

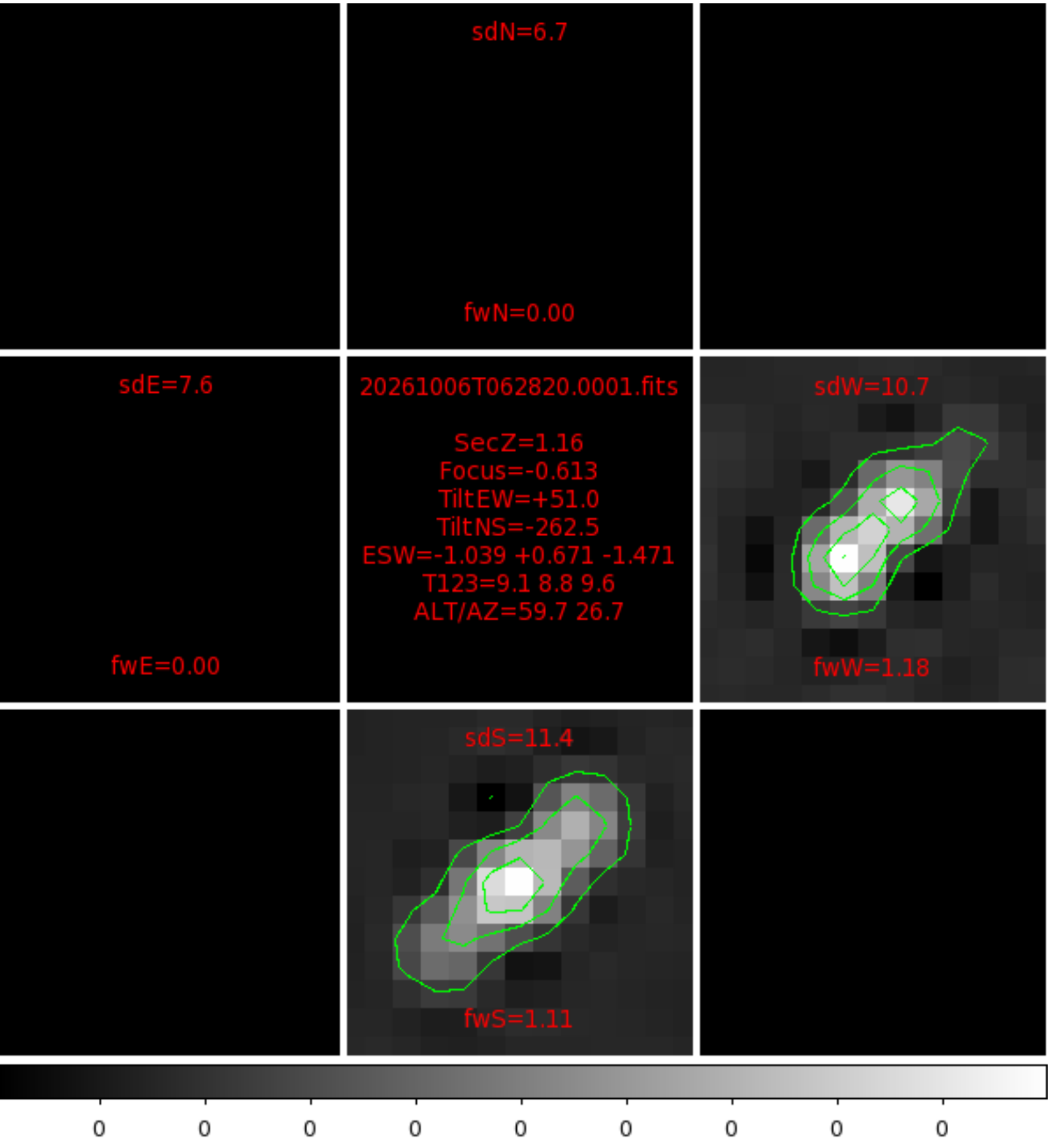

sdN=9.1
fwN=2.65
sdE=9.4
fwE=4.25
20261006T062258.0001.fits
SecZ=1.08
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=9.1 8.9 9.6
ALT/AZ=68.2 31.2
sdW=9.9
fwW=0.00
sdS=9.7
fwS=0.00
0 0 0 0 0 0 0 0 0

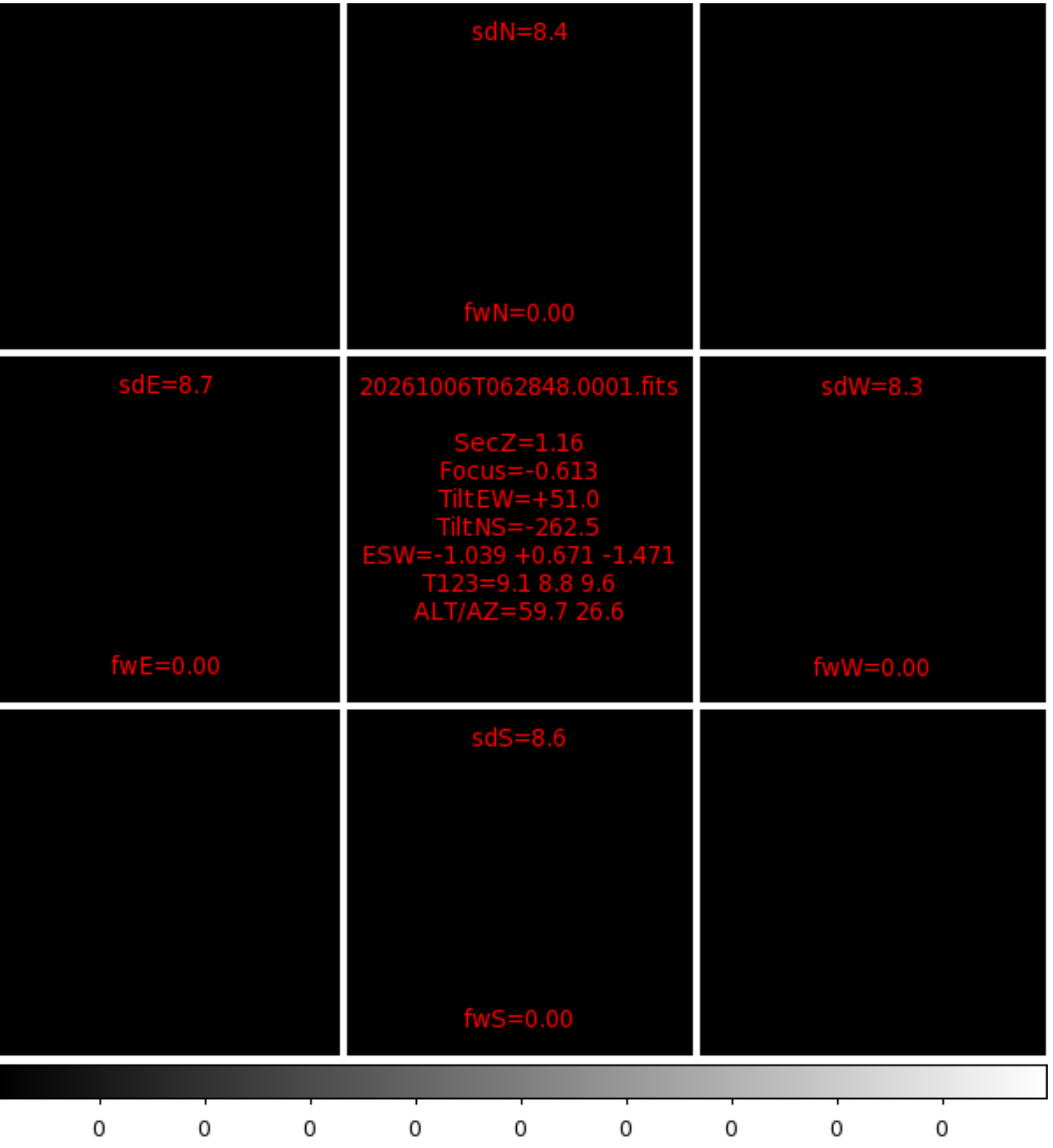

sdN=12.0
fwN=2.35
sdE=9.6
fwE=1.82
20261006T062428.0001.fits
SecZ=1.16
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=9.1 8.9 9.6
ALT/AZ=59.3 27.5
sdW=21.5
fwW=2.42
sdS=9.7
fwS=0.00
0 0 0 0 0 0 0 0 0

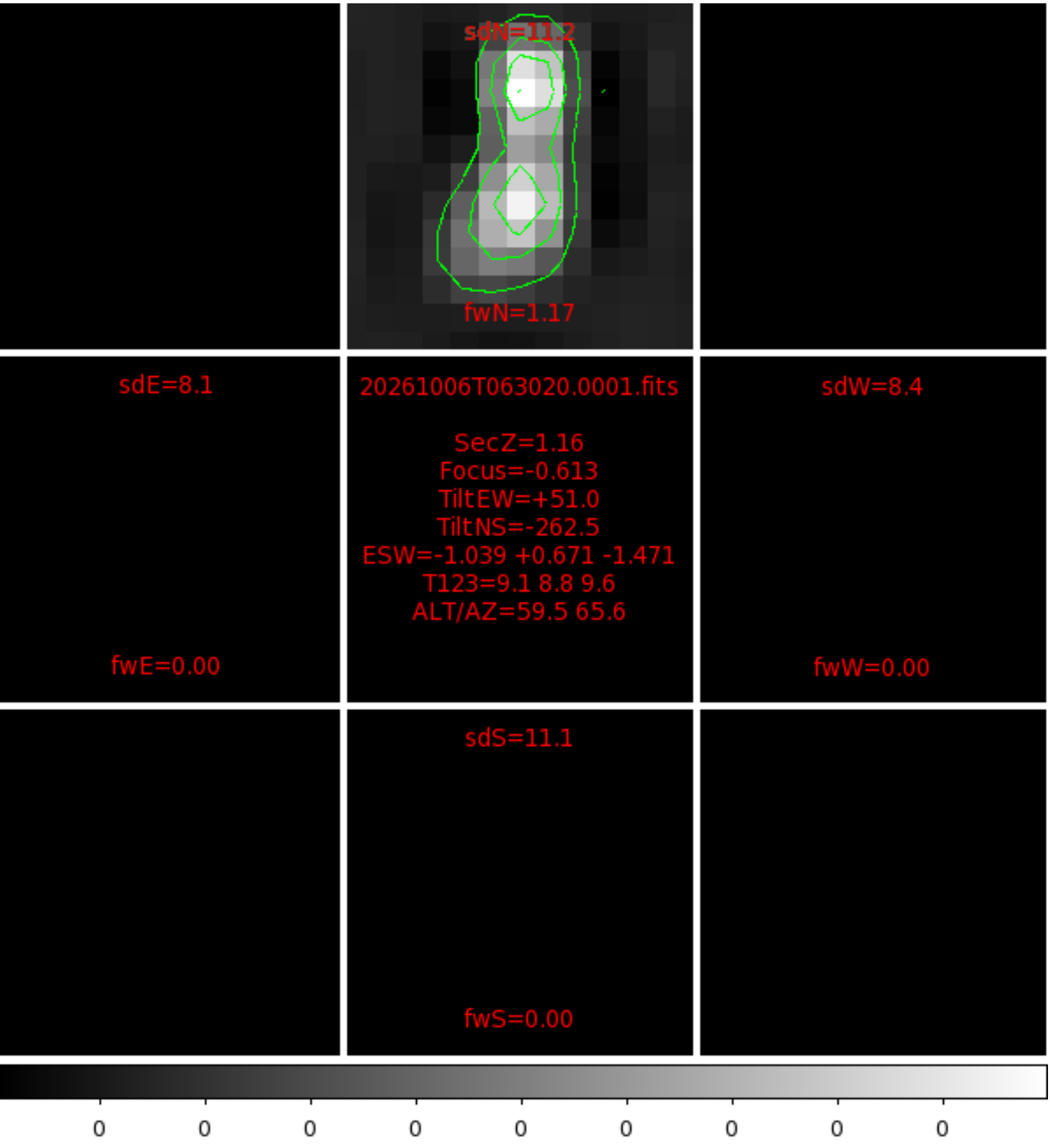

sdN=7.8
fwN=0.00
sdE=3.6
20261006T062457.0001.fits
SecZ=1.16
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=9.1 8.8 9.6
ALT/AZ=59.3 27.4
sdW=4.4
fwE=0.00
fwW=1.79
sdS=5.7
fwS=0.00
0 0 0 0 0 0 0 0 0

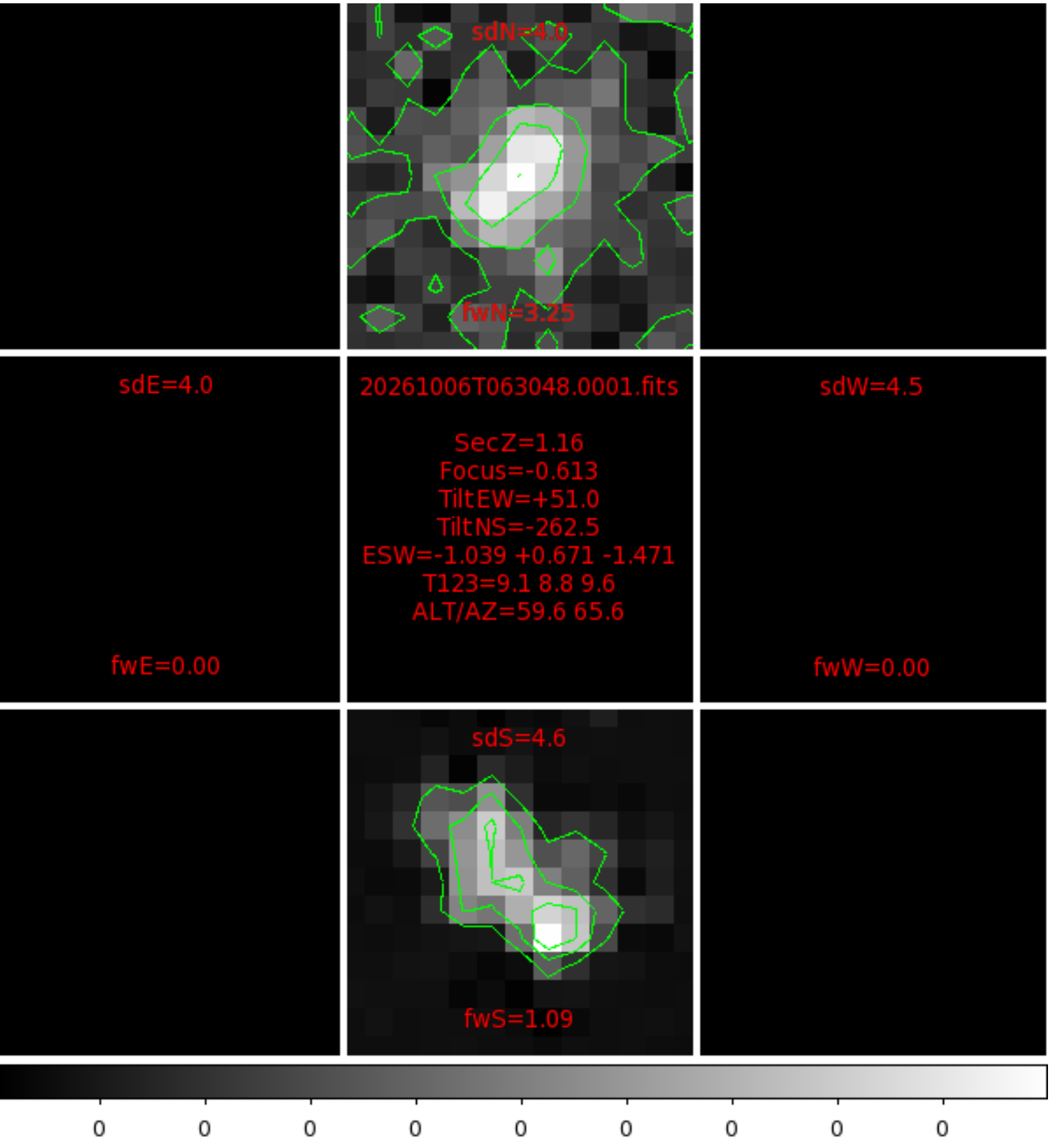

sdN=6.1
fwN=0.00
sdE=4.8
20261006T062623.0001.fits
SecZ=1.16
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=9.1 8.8 9.6
ALT/AZ=59.5 27.1
sdW=4.7
fwE=0.00
fwW=0.00
sdS=8.4
fwS=1.27
0 0 0 0 0 0 0 0 0

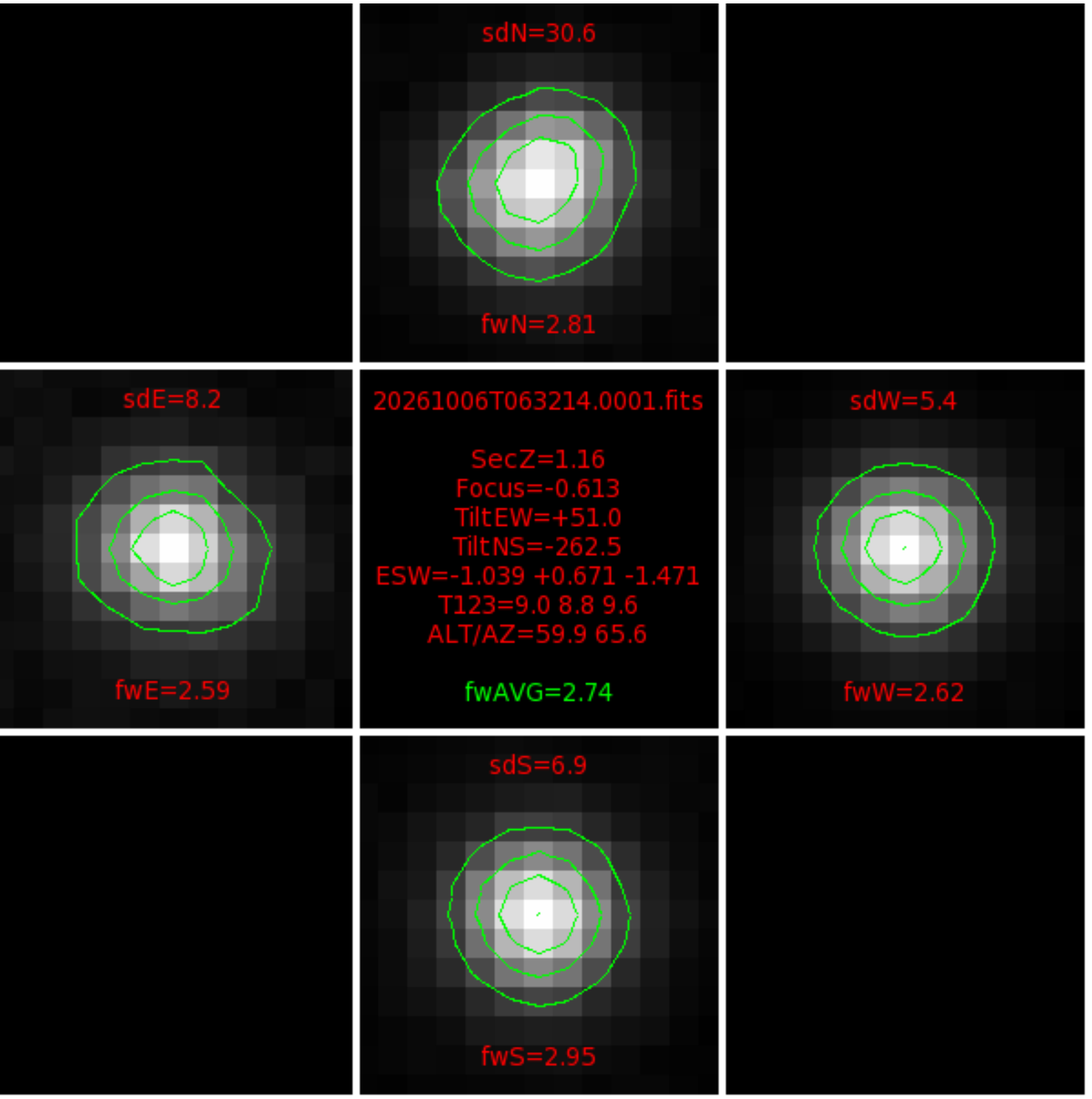

sdN=5.1
fwN=0.00
sdE=5.0
20261006T062650.0001.fits
SecZ=1.16
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=9.1 8.8 9.6
ALT/AZ=59.5 27.1
sdW=5.4
fwE=0.00
fwW=0.00
sdS=5.6
fwS=0.00
0 0 0 0 0 0 0 0 0

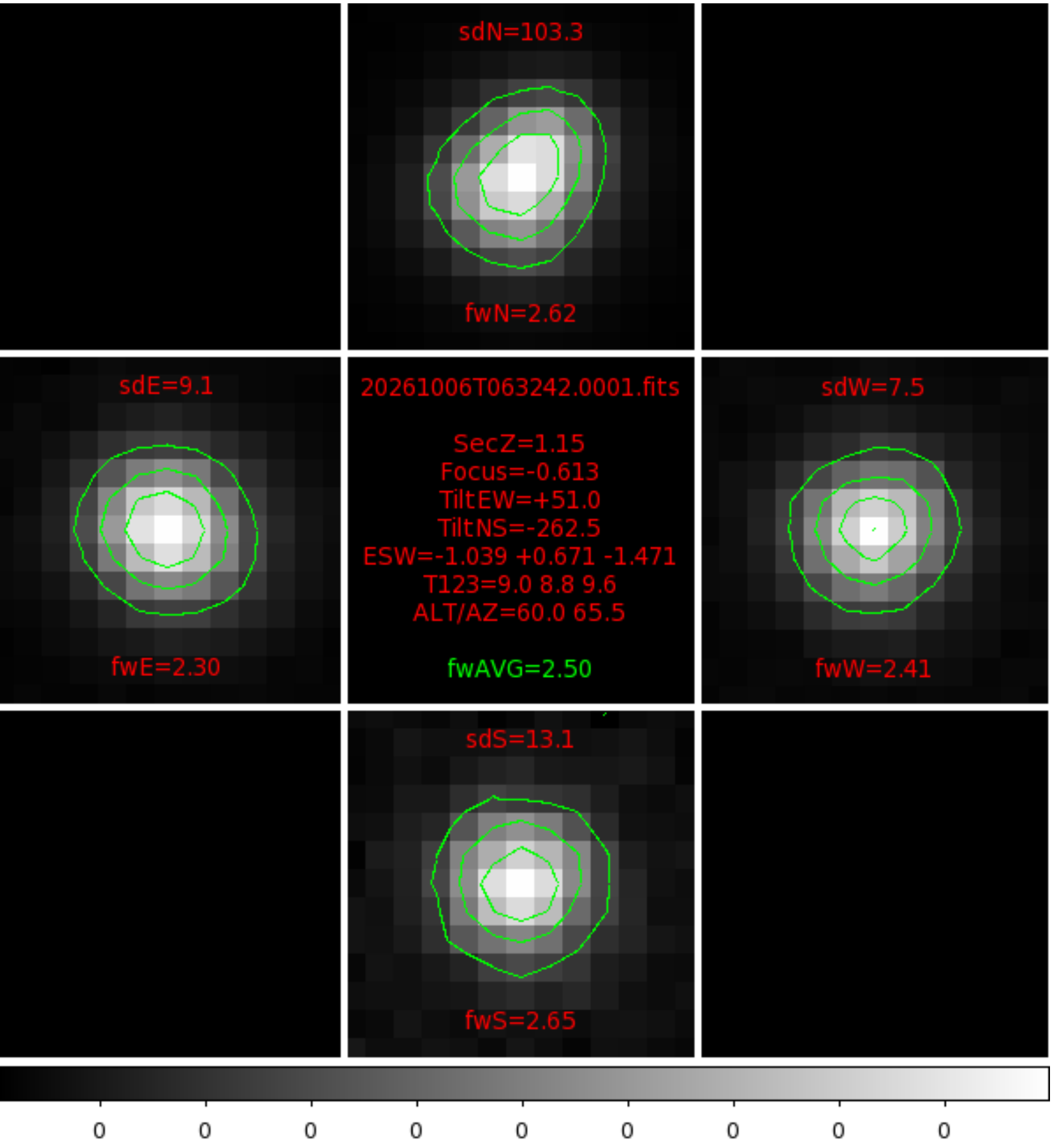

sdN=6.7
fwN=0.00
sdE=7.6
fwE=0.00
20261006T062820.0001.fits
SecZ=1.16
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=9.1 8.8 9.6
ALT/AZ=59.7 26.7
sdW=10.7
fwW=1.18
sdS=11.4
fwS=1.11
0 0 0 0 0 0 0 0 0

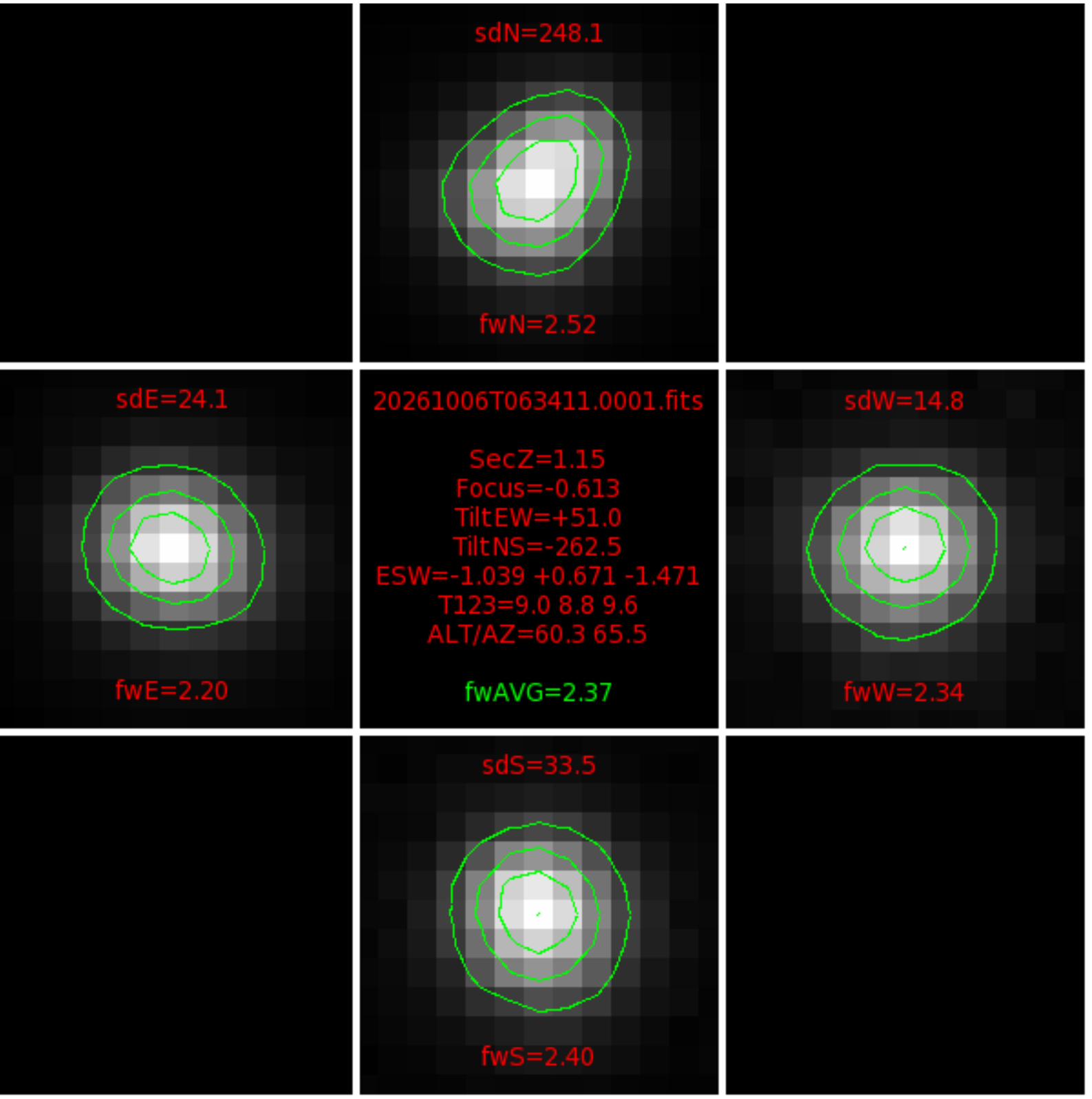

sdN=8.4
fwN=0.00
sdE=8.7
20261006T062848.0001.fits
SecZ=1.16
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=9.1 8.8 9.6
ALT/AZ=59.7 26.6
sdW=8.3
fwE=0.00
fwW=0.00
sdS=8.6
fwS=0.00
0 0 0 0 0 0 0 0 0

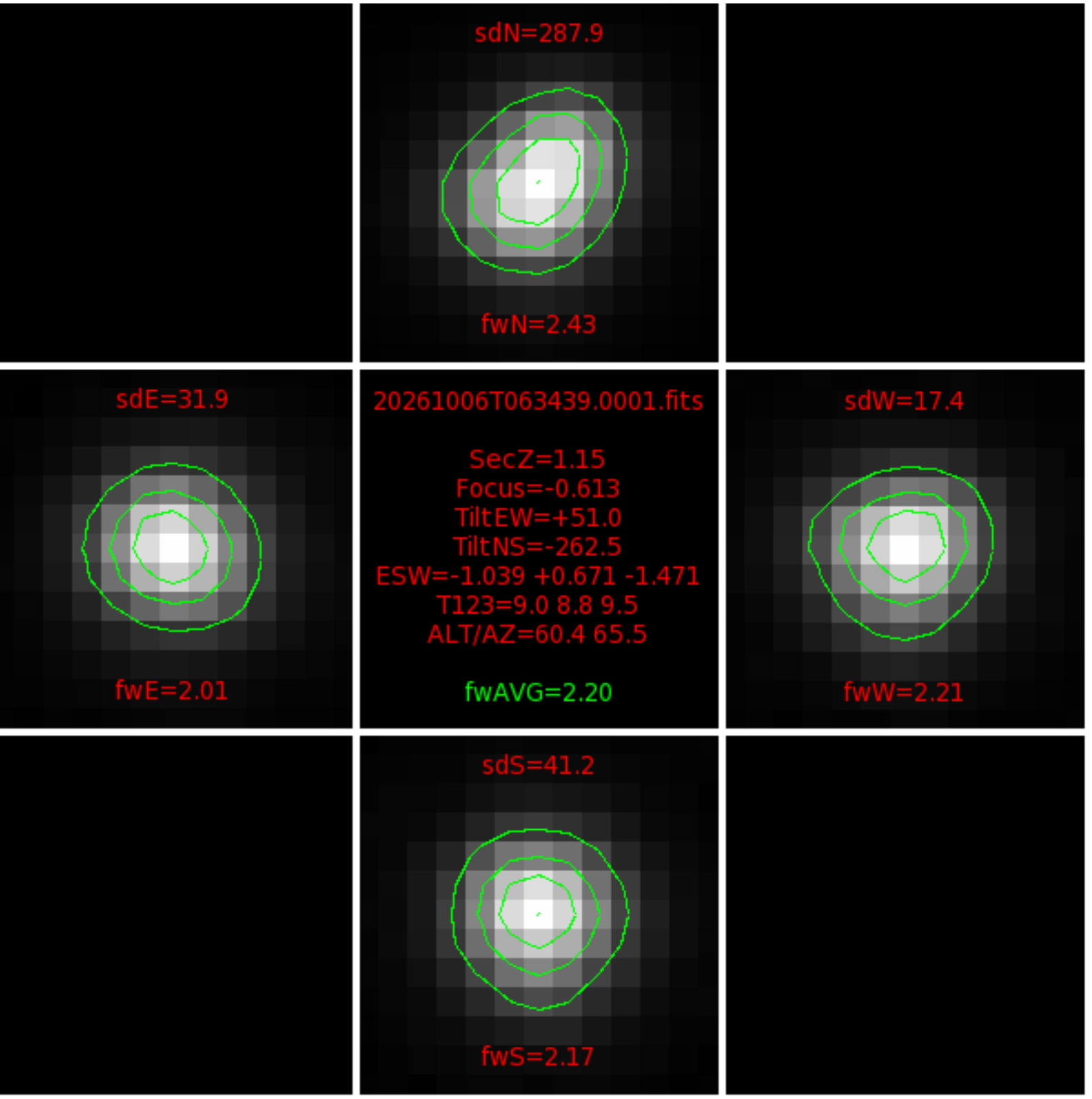

sdN=11.2
fwN=1.17
sdE=8.1
20261006T063020.0001.fits
SecZ=1.16
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=9.1 8.8 9.6
ALT/AZ=59.5 65.6
sdW=8.4
fwE=0.00
fwW=0.00
sdS=11.1
fwS=0.00
0 0 0 0 0 0 0 0 0

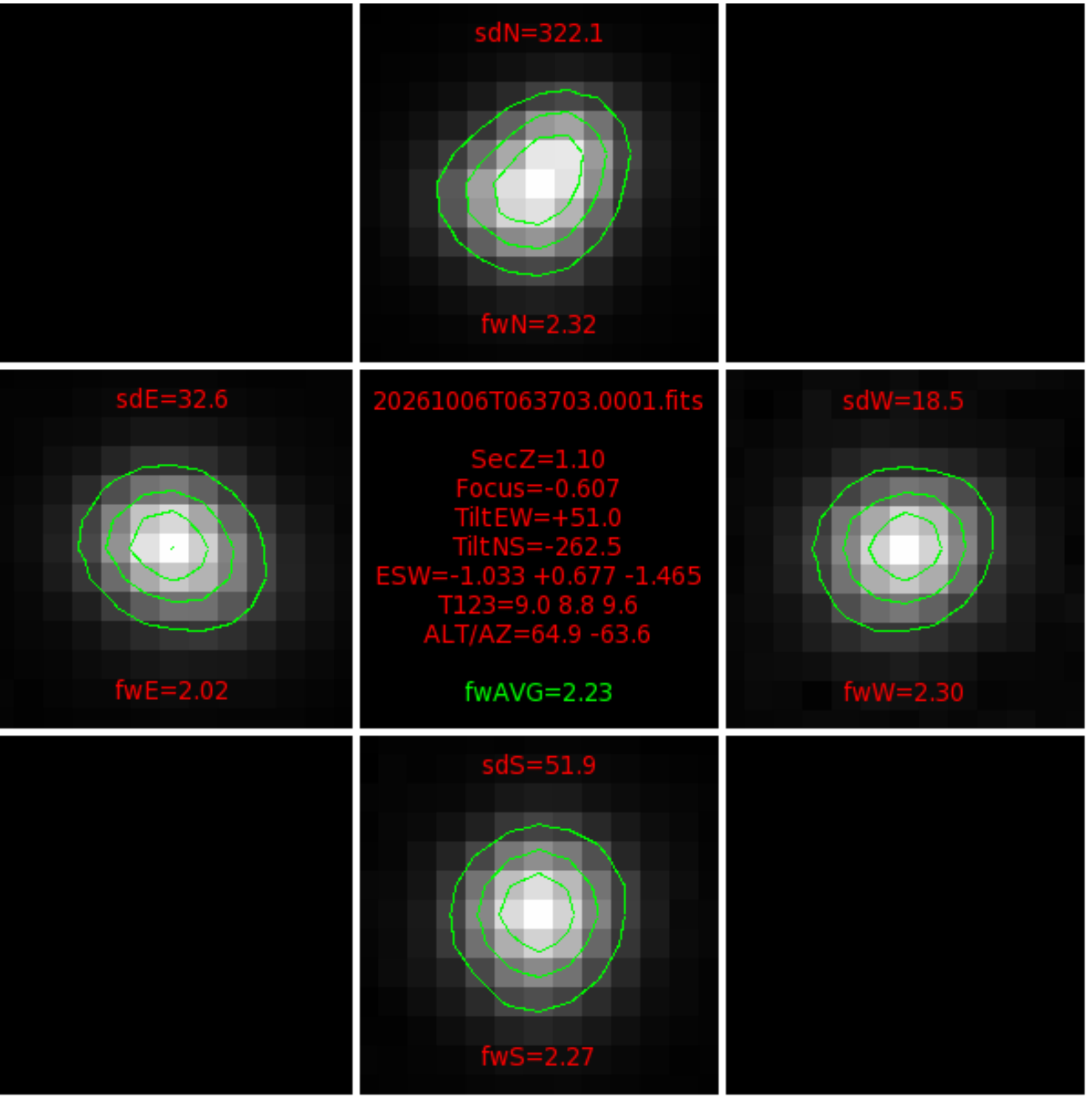

sdN=4.0
fwN=3.25
sdE=4.0
20261006T063048.0001.fits
SecZ=1.16
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=9.1 8.8 9.6
ALT/AZ=59.6 65.6
sdW=4.5
fwE=0.00
fwW=0.00
sdS=4.6
fwS=1.09
0 0 0 0 0 0 0 0 0

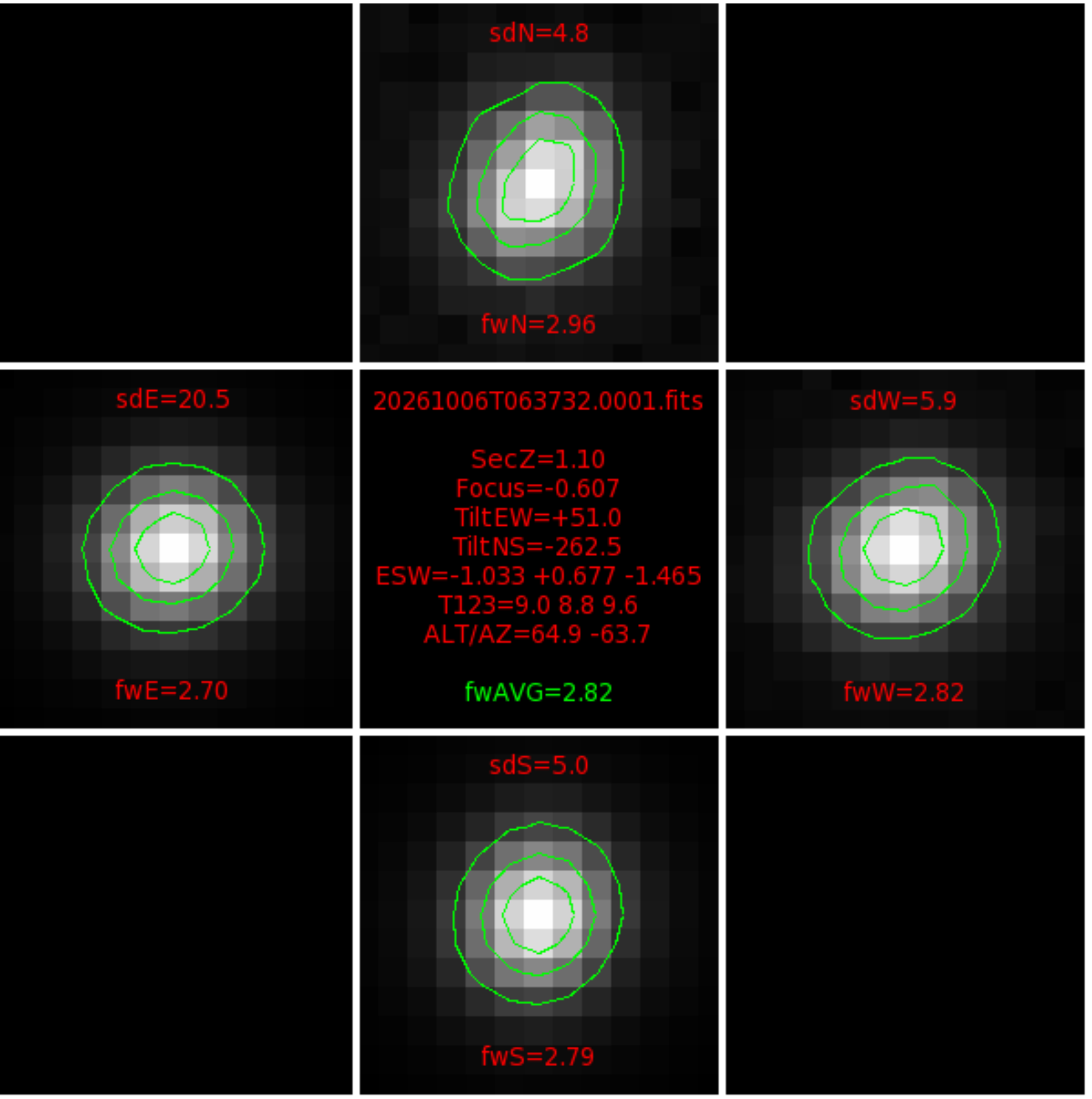

sdN=30.6
fwN=2.81
sdE=8.2
fwE=2.59
20261006T063214.0001.fits
SecZ=1.16
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=9.0 8.8 9.6
ALT/AZ=59.9 65.6
fwAVG=2.74
sdW=5.4
fwW=2.62
sdS=6.9
fwS=2.95
0 0 0 0 0 0 0 0 0

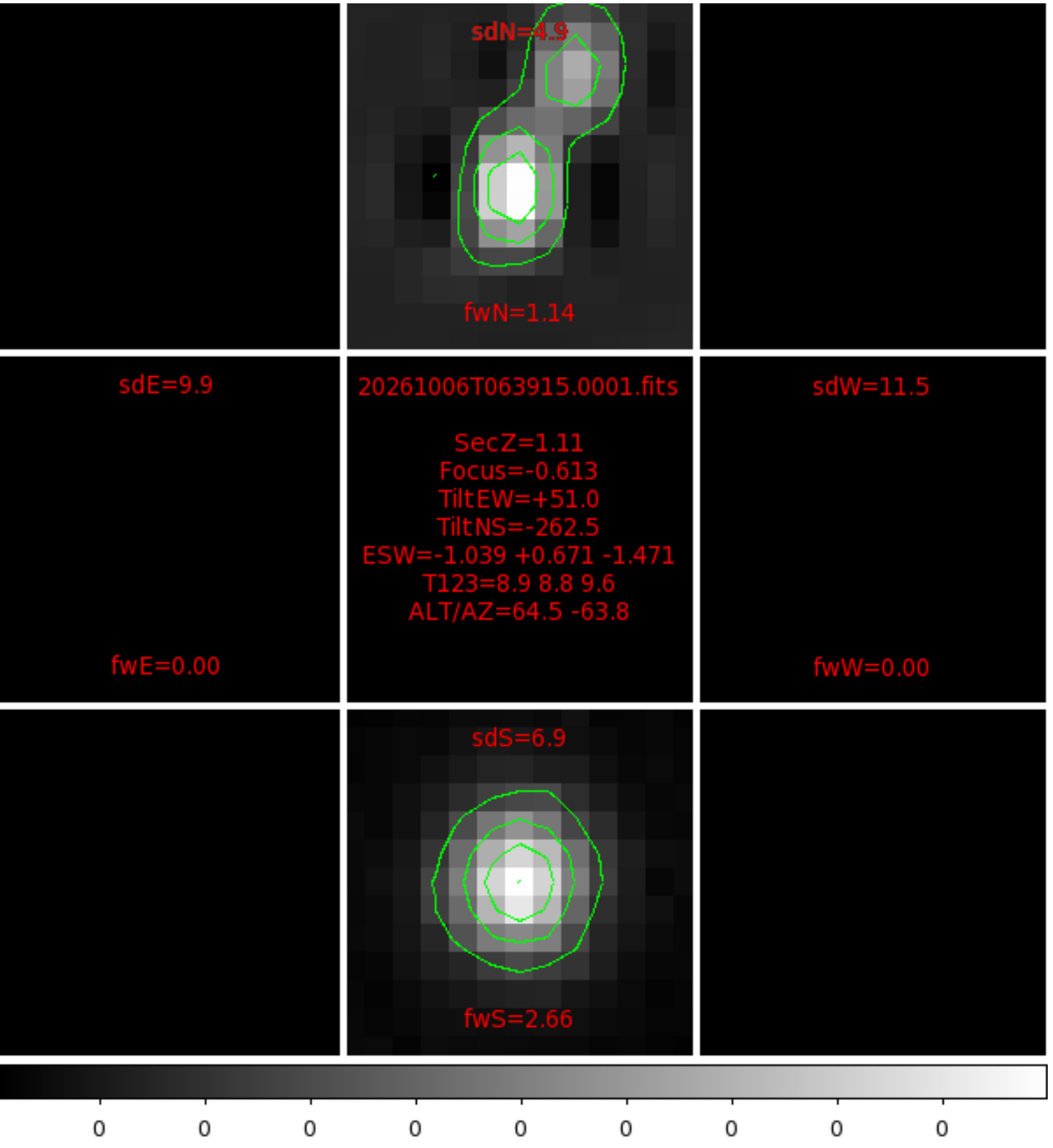

sdN=103.3
fwN=2.62
sdE=9.1
fwE=2.30
20261006T063242.0001.fits
SecZ=1.15
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=9.0 8.8 9.6
ALT/AZ=60.0 65.5
fwAVG=2.50
sdW=7.5
fwW=2.41
sdS=13.1
fwS=2.65
0 0 0 0 0 0 0 0 0

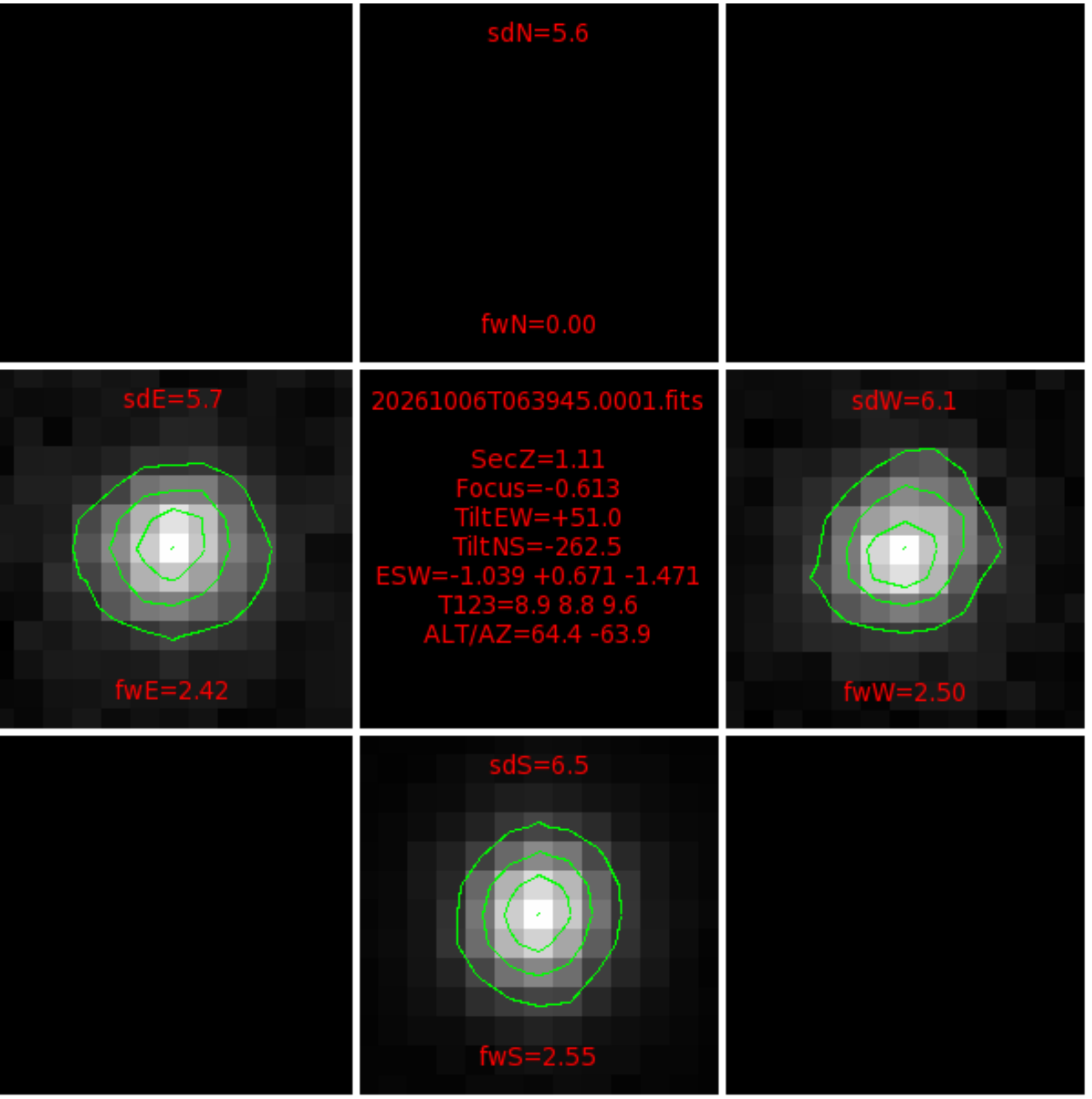

sdN=248.1
fwN=2.52
sdE=24.1
fwE=2.20
20261006T063411.0001.fits
SecZ=1.15
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=9.0 8.8 9.6
ALT/AZ=60.3 65.5
fwAVG=2.37
sdW=14.8
fwW=2.34
sdS=33.5
fwS=2.40
0 0 0 0 0 0 0 0 0

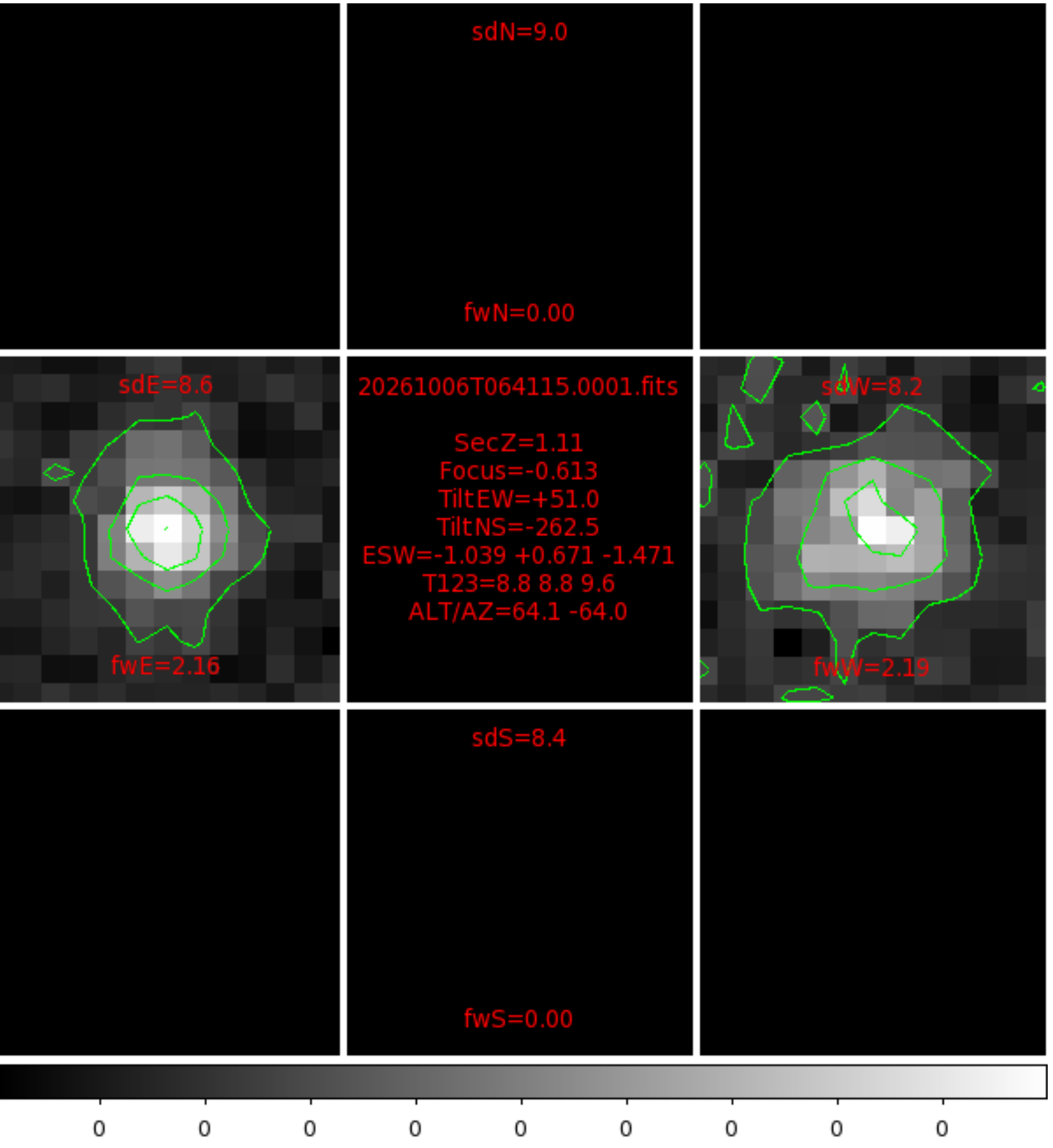

sdN=287.9
fwN=2.43
sdE=31.9
fwE=2.01
20261006T063439.0001.fits
SecZ=1.15
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=9.0 8.8 9.5
ALT/AZ=60.4 65.5
fwAVG=2.20
sdW=17.4
fwW=2.21
sdS=41.2
fwS=2.17
0 0 0 0 0 0 0 0 0

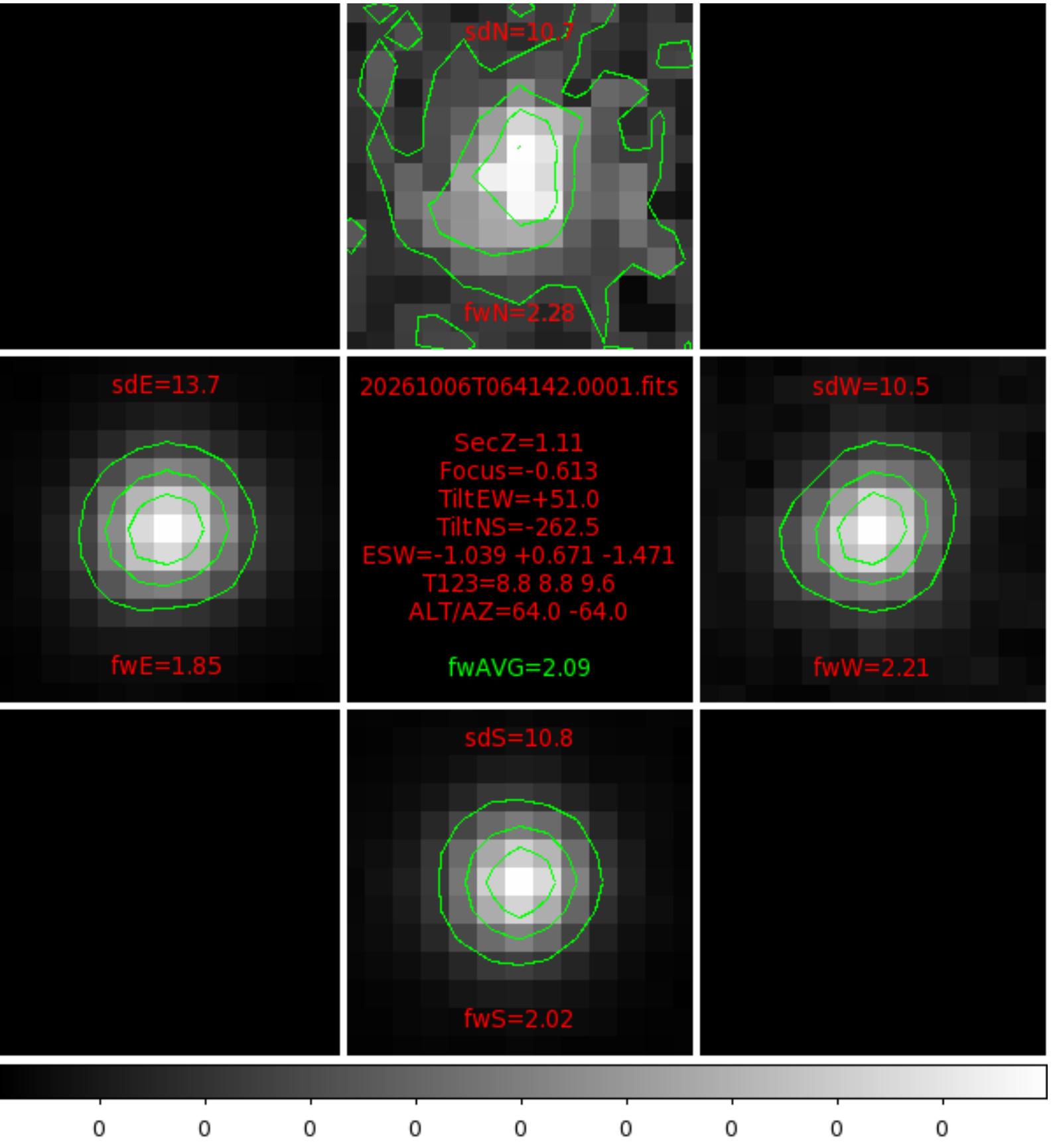

sdN=322.1
fwN=2.32
sdE=32.6
fwE=2.02
20261006T063703.0001.fits
SecZ=1.10
Focus=-0.607
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.033 +0.677 -1.465
T123=9.0 8.8 9.6
ALT/AZ=64.9 -63.6
fwAVG=2.23
sdW=18.5
fwW=2.30
sdS=51.9
fwS=2.27
0 0 0 0 0 0 0 0 0

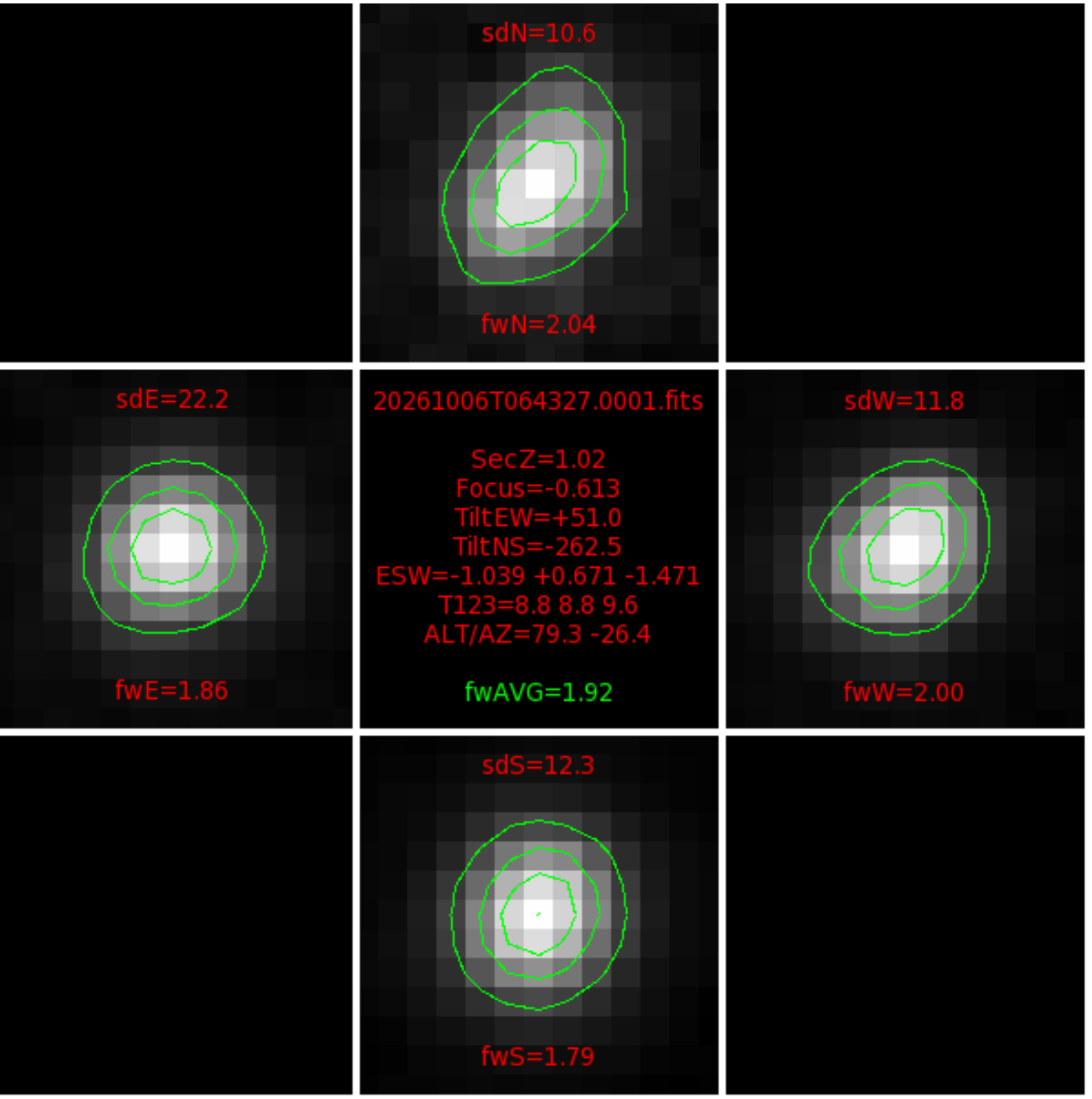

sdN=4.8
fwN=2.96
sdE=20.5
fwE=2.70
20261006T063732.0001.fits
SecZ=1.10
Focus=-0.607
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.033 +0.677 -1.465
T123=9.0 8.8 9.6
ALT/AZ=64.9 -63.7
fwAVG=2.82
sdW=5.9
fwW=2.82
sdS=5.0
fwS=2.79
0 0 0 0 0 0 0 0 0

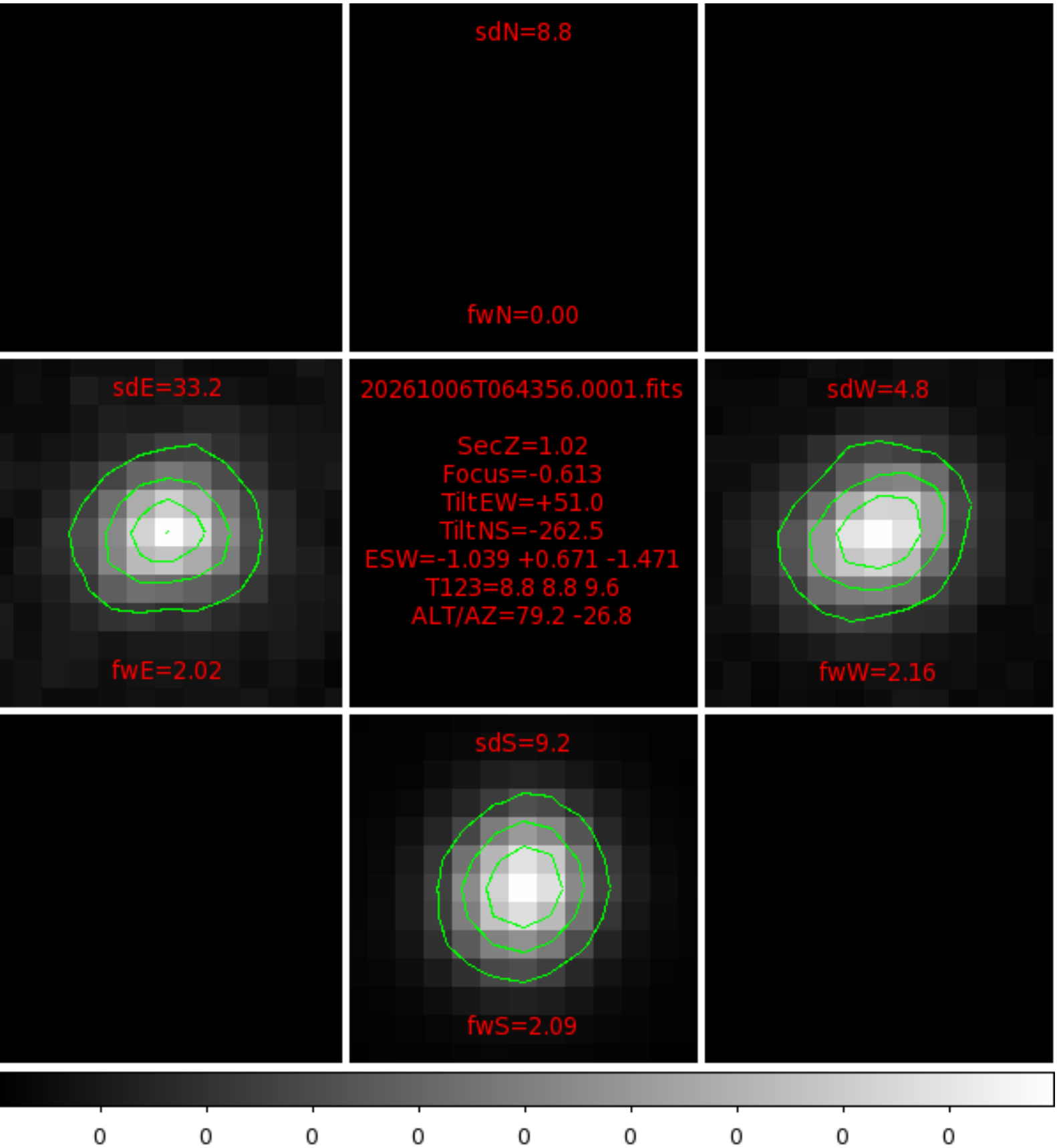

sdN=4.9
fwN=1.14
sdE=9.9
fwE=0.00
20261006T063915.0001.fits
SecZ=1.11
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=8.9 8.8 9.6
ALT/AZ=64.5 -63.8
sdW=11.5
fwW=0.00
sdS=6.9
fwS=2.66
0 0 0 0 0 0 0 0 0

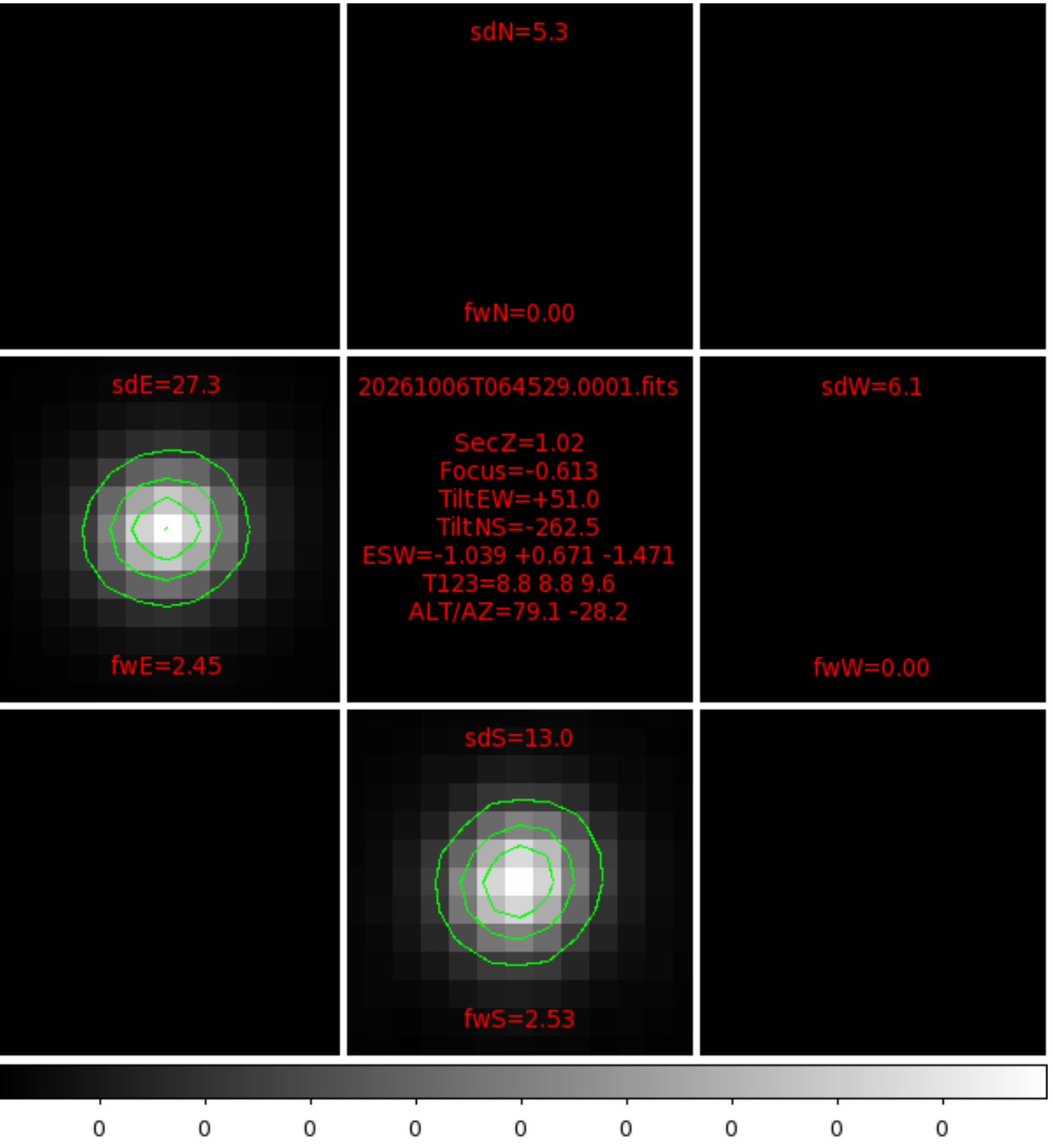

sdN=5.6
fwN=0.00
sdE=5.7
fwE=2.42
20261006T063945.0001.fits
SecZ=1.11
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=8.9 8.8 9.6
ALT/AZ=64.4 -63.9
sdW=6.1
fwW=2.50
sdS=6.5
fwS=2.55
0 0 0 0 0 0 0 0 0

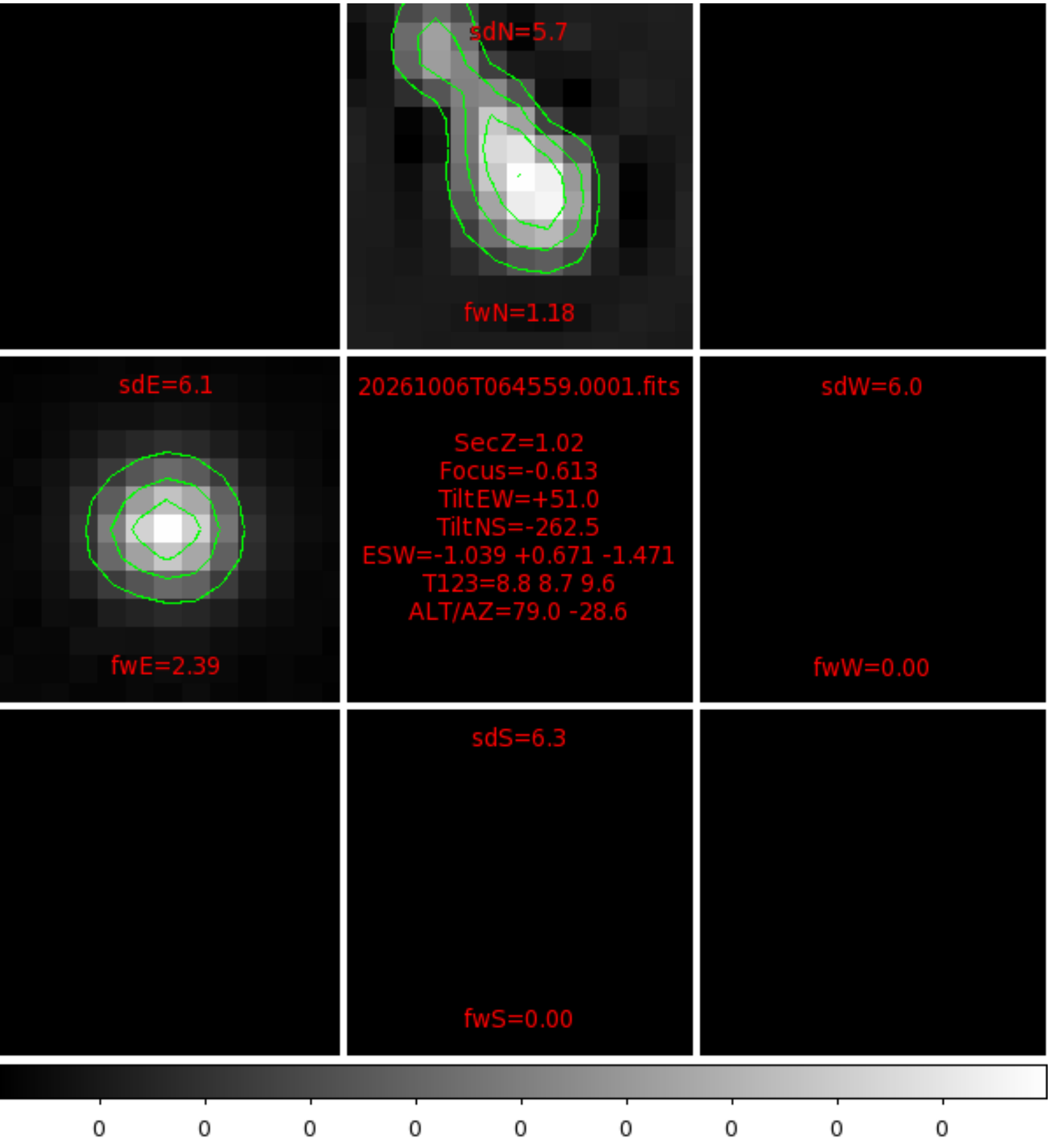

sdN=9.0
fwN=0.00
sdE=8.6
fwE=2.16
20261006T064115.0001.fits
SecZ=1.11
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=8.8 8.8 9.6
ALT/AZ=64.1 -64.0
sdW=8.2
fwW=2.19
sdS=8.4
fwS=0.00
0 0 0 0 0 0 0 0 0

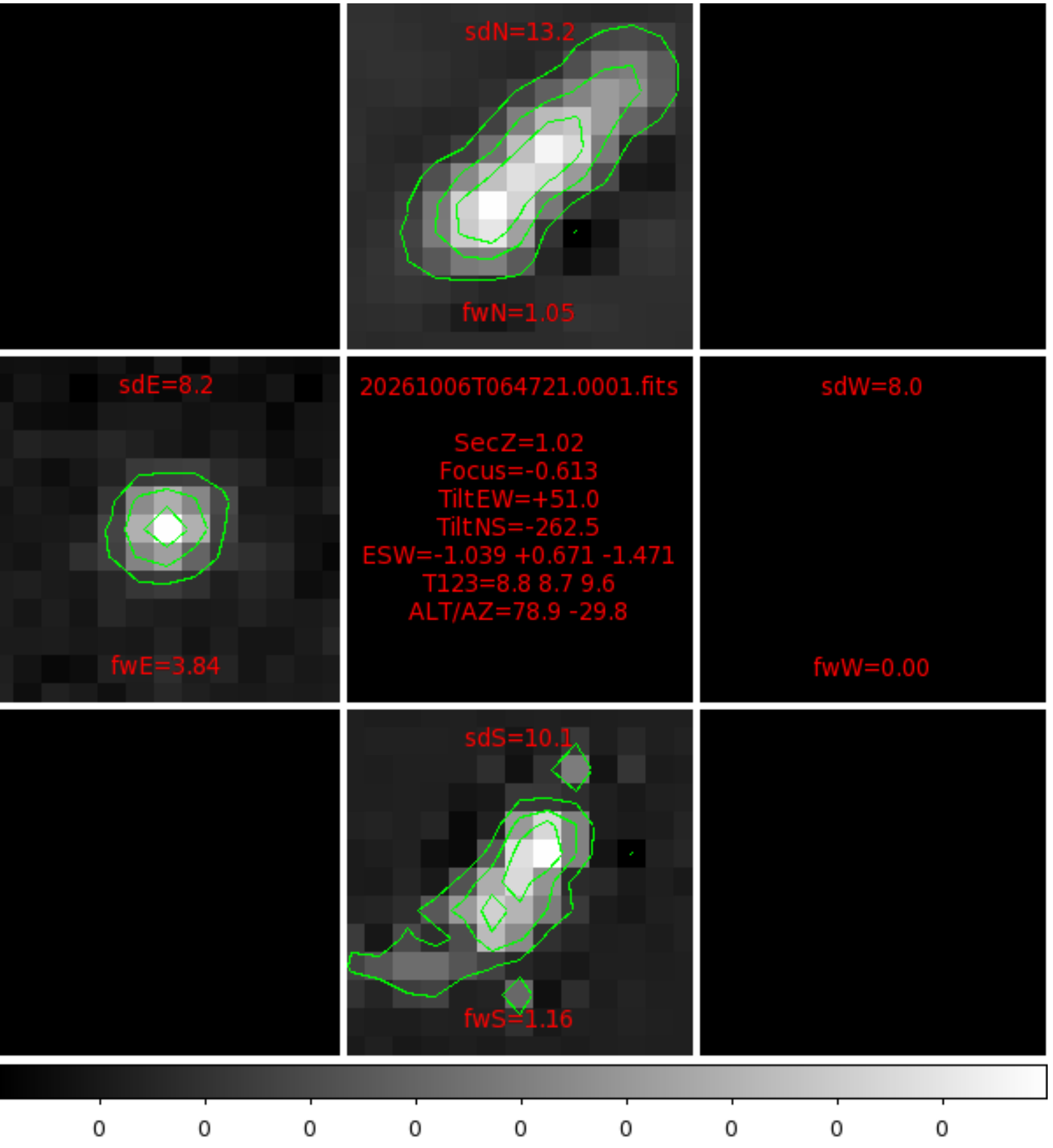

sdN=10.7
fwN=2.28
sdE=13.7
fwE=1.85
20261006T064142.0001.fits
SecZ=1.11
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=8.8 8.8 9.6
ALT/AZ=64.0 -64.0
fwAVG=2.09
sdW=10.5
fwW=2.21
sdS=10.8
fwS=2.02
0 0 0 0 0 0 0 0 0

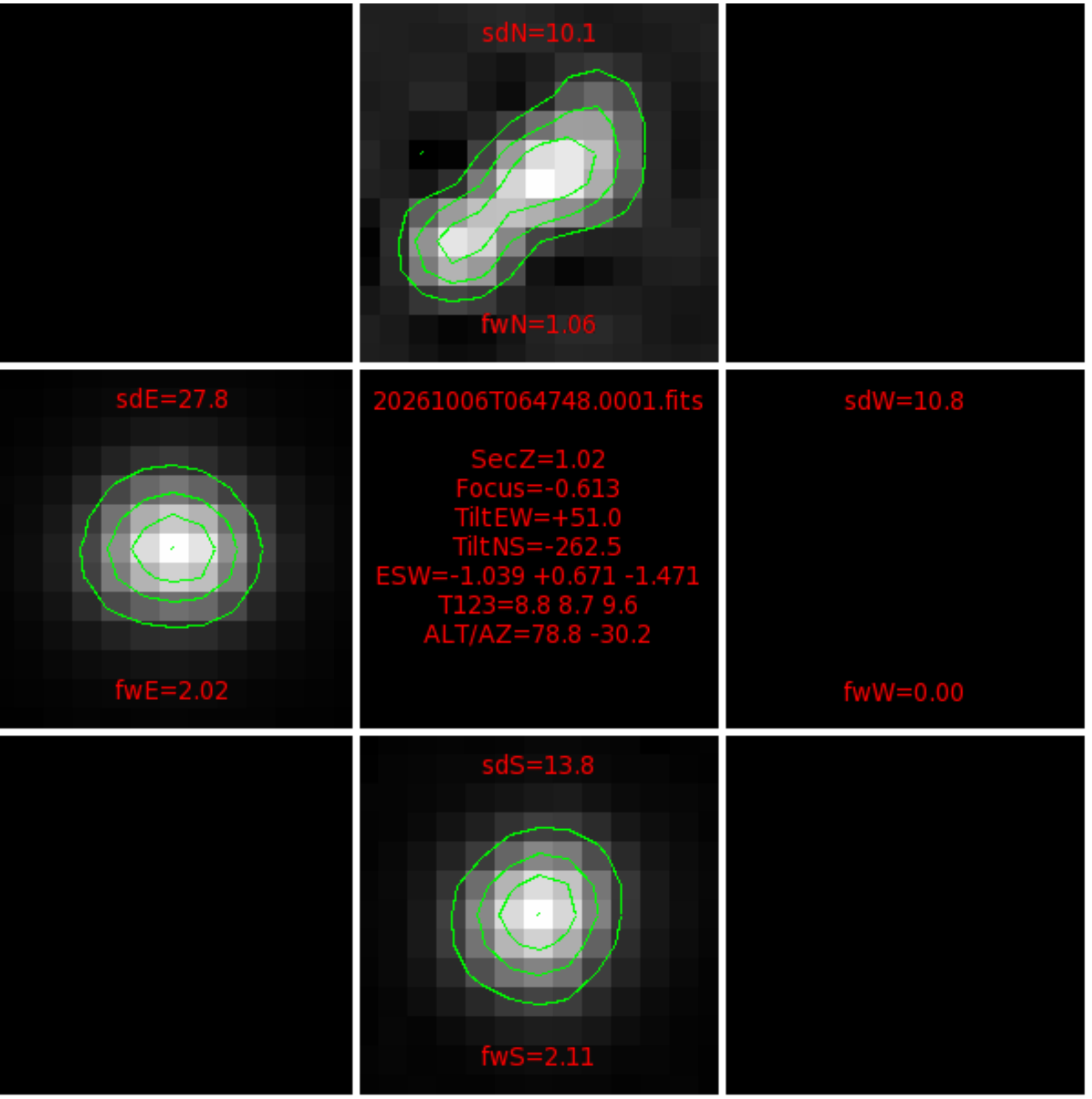

sdN=10.6
fwN=2.04
sdE=22.2
fwE=1.86
20261006T064327.0001.fits
SecZ=1.02
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=8.8 8.8 9.6
ALT/AZ=79.3 -26.4
fwAVG=1.92
sdW=11.8
fwW=2.00
sdS=12.3
fwS=1.79
0 0 0 0 0 0 0 0 0

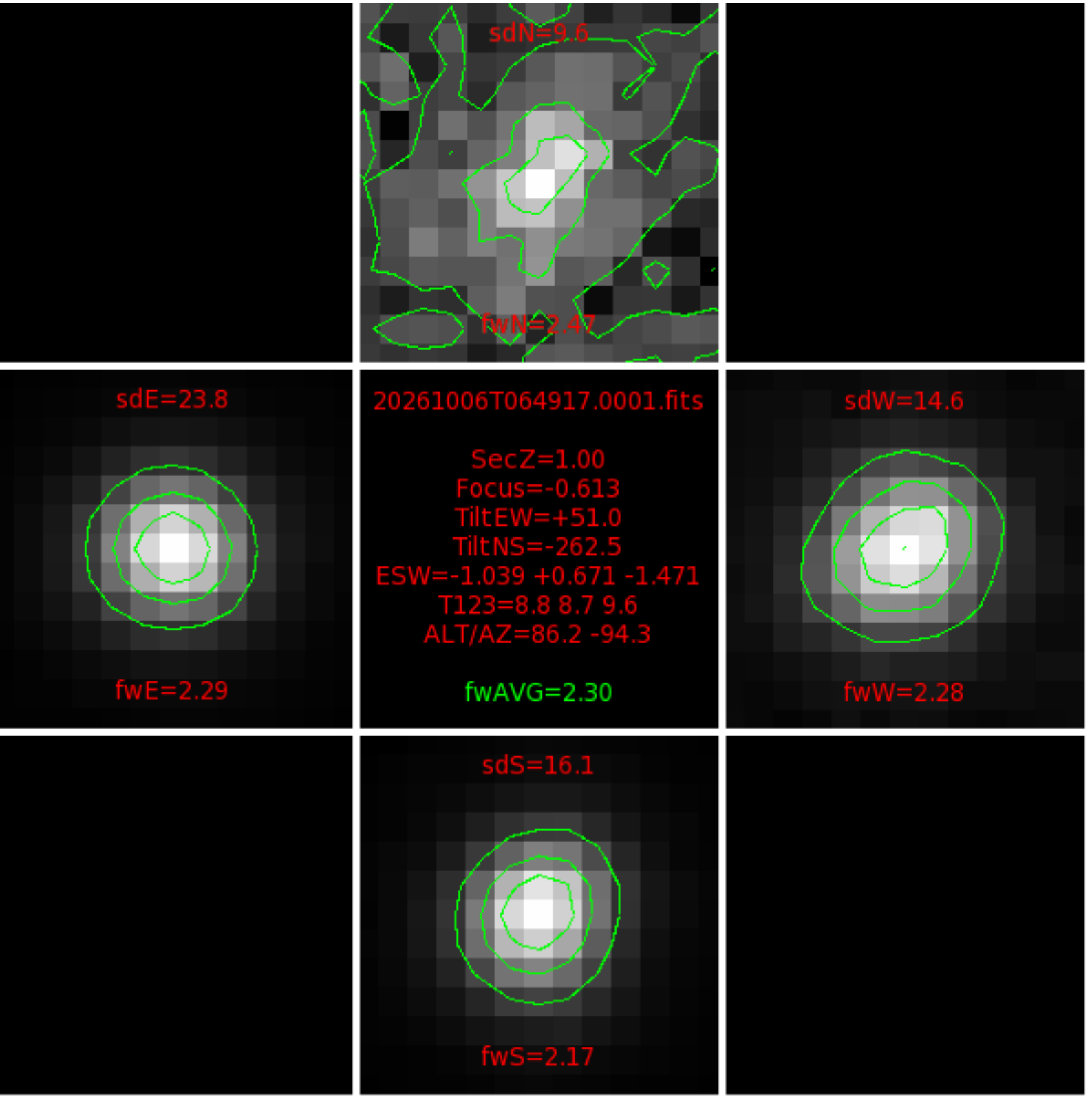

sdN=8.8
fwN=0.00
sdE=33.2
fwE=2.02
20261006T064356.0001.fits
SecZ=1.02
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=8.8 8.8 9.6
ALT/AZ=79.2 -26.8
sdW=4.8
fwW=2.16
sdS=9.2
fwS=2.09
0 0 0 0 0 0 0 0 0

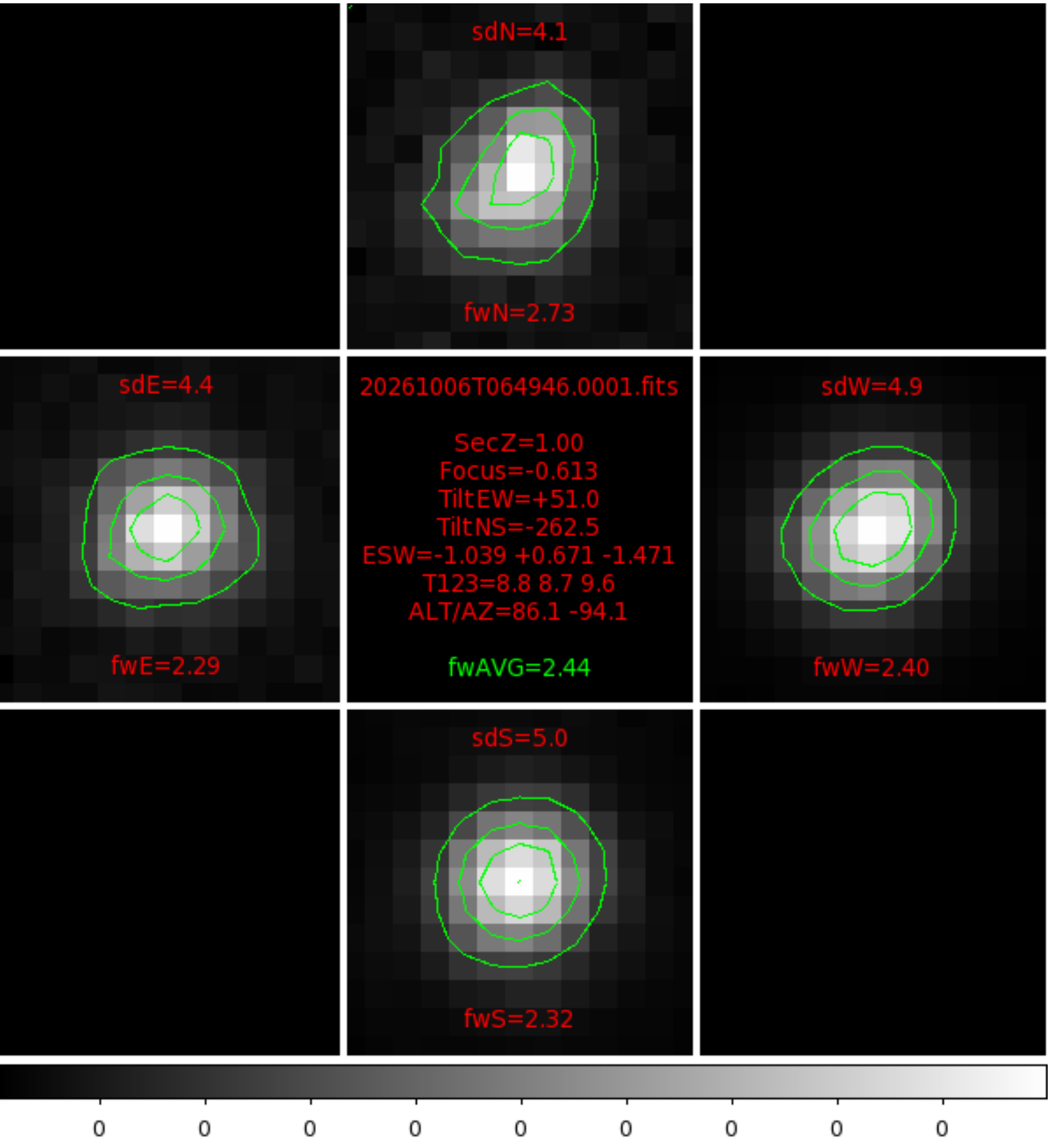

sdN=5.3
fwN=0.00
sdE=27.3
20261006T064529.0001.fits
SecZ=1.02
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=8.8 8.8 9.6
ALT/AZ=79.1 -28.2
sdW=6.1
fwE=2.45
fwW=0.00
sdS=13.0
fwS=2.53
0 0 0 0 0 0 0 0 0

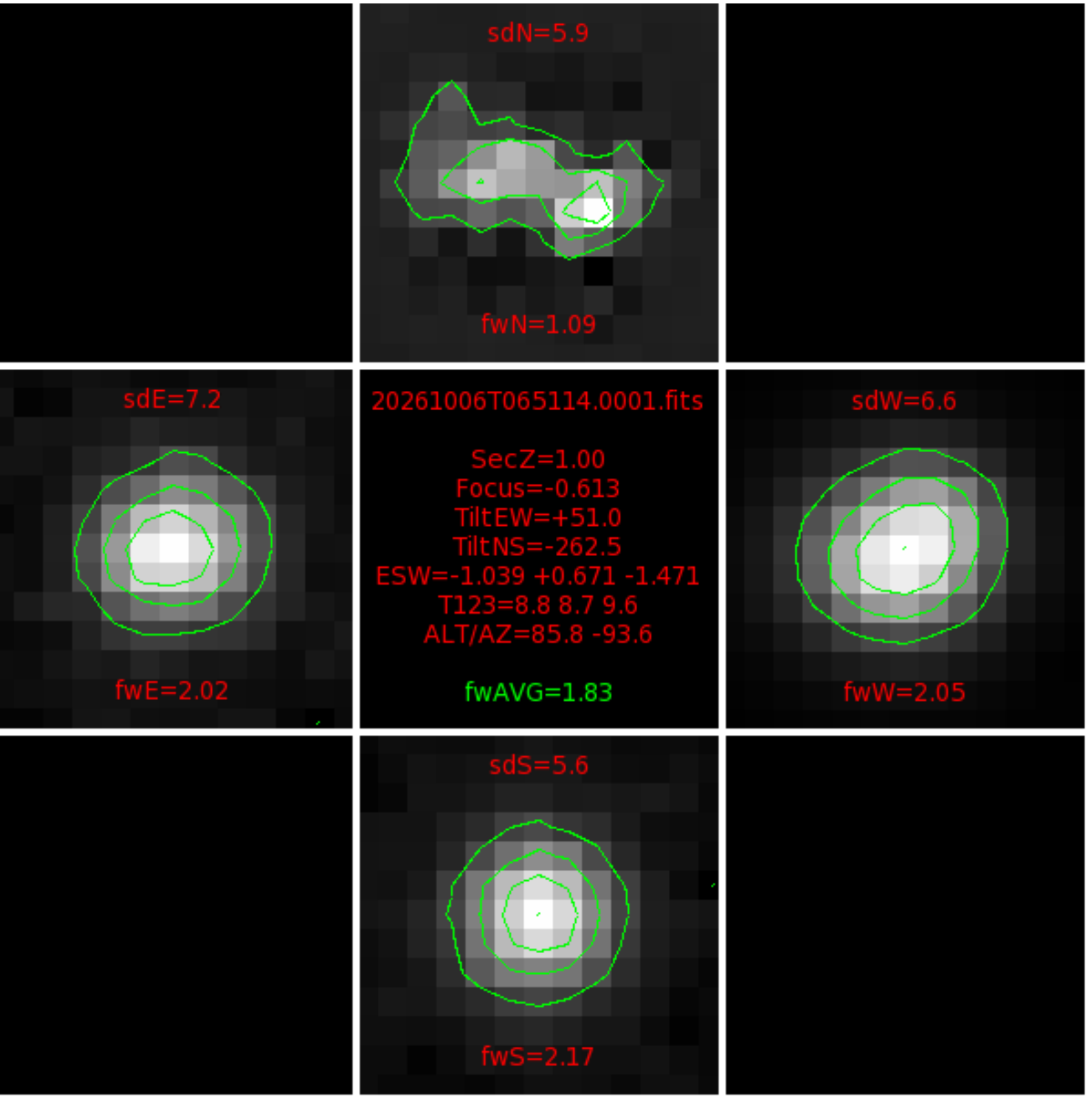

sdN=5.7
fwN=1.18
sdE=6.1
fwE=2.39
20261006T064559.0001.fits
SecZ=1.02
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=8.8 8.7 9.6
ALT/AZ=79.0 -28.6
sdW=6.0
fwW=0.00
sdS=6.3
fwS=0.00
0 0 0 0 0 0 0 0 0

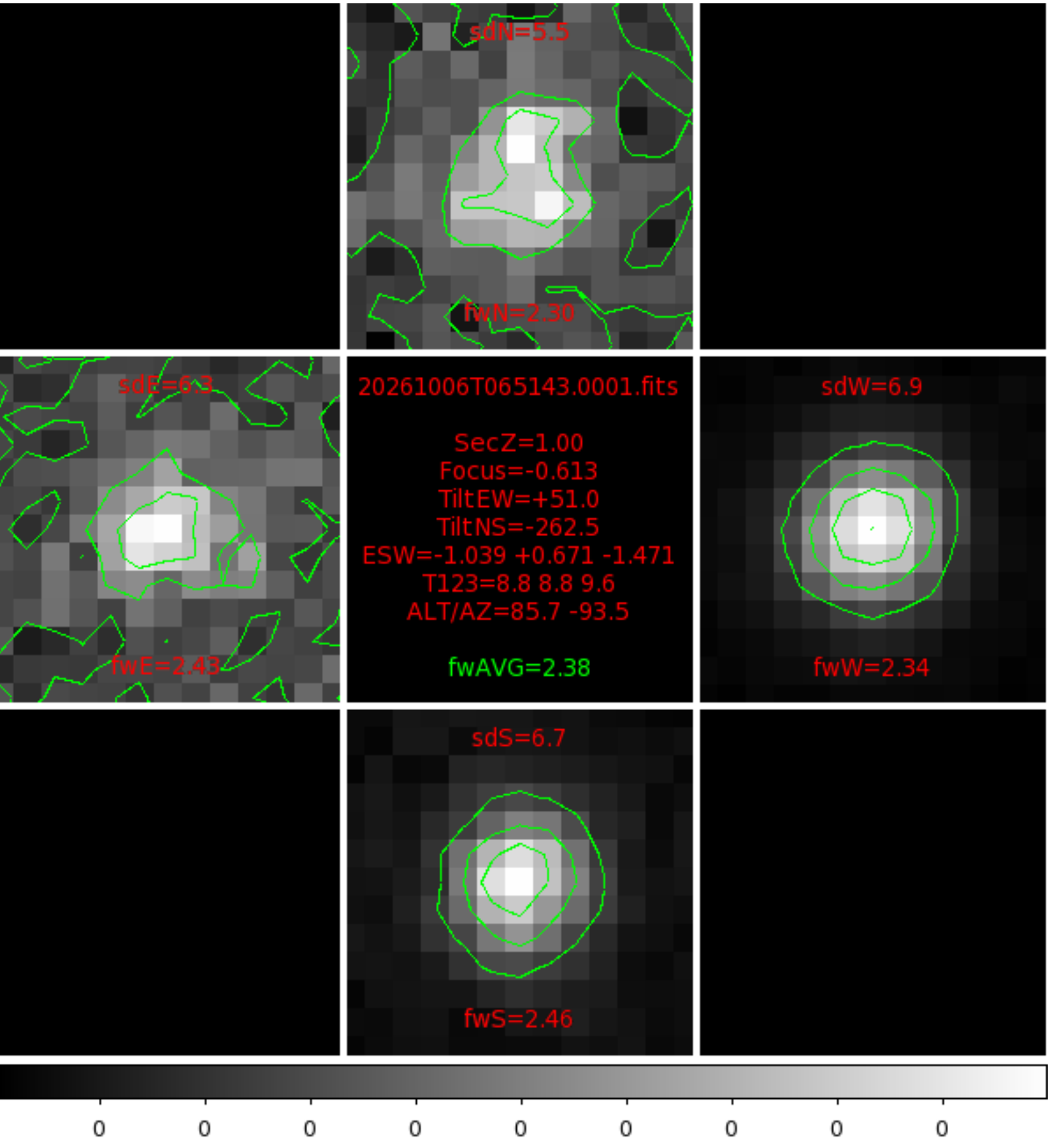

sdN=13.2
fwN=1.05
sdE=8.2
fwE=3.84
20261006T064721.0001.fits
SecZ=1.02
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=8.8 8.7 9.6
ALT/AZ=78.9 -29.8
sdW=8.0
fwW=0.00
sdS=10.1
fwS=1.16
0 0 0 0 0 0 0 0 0

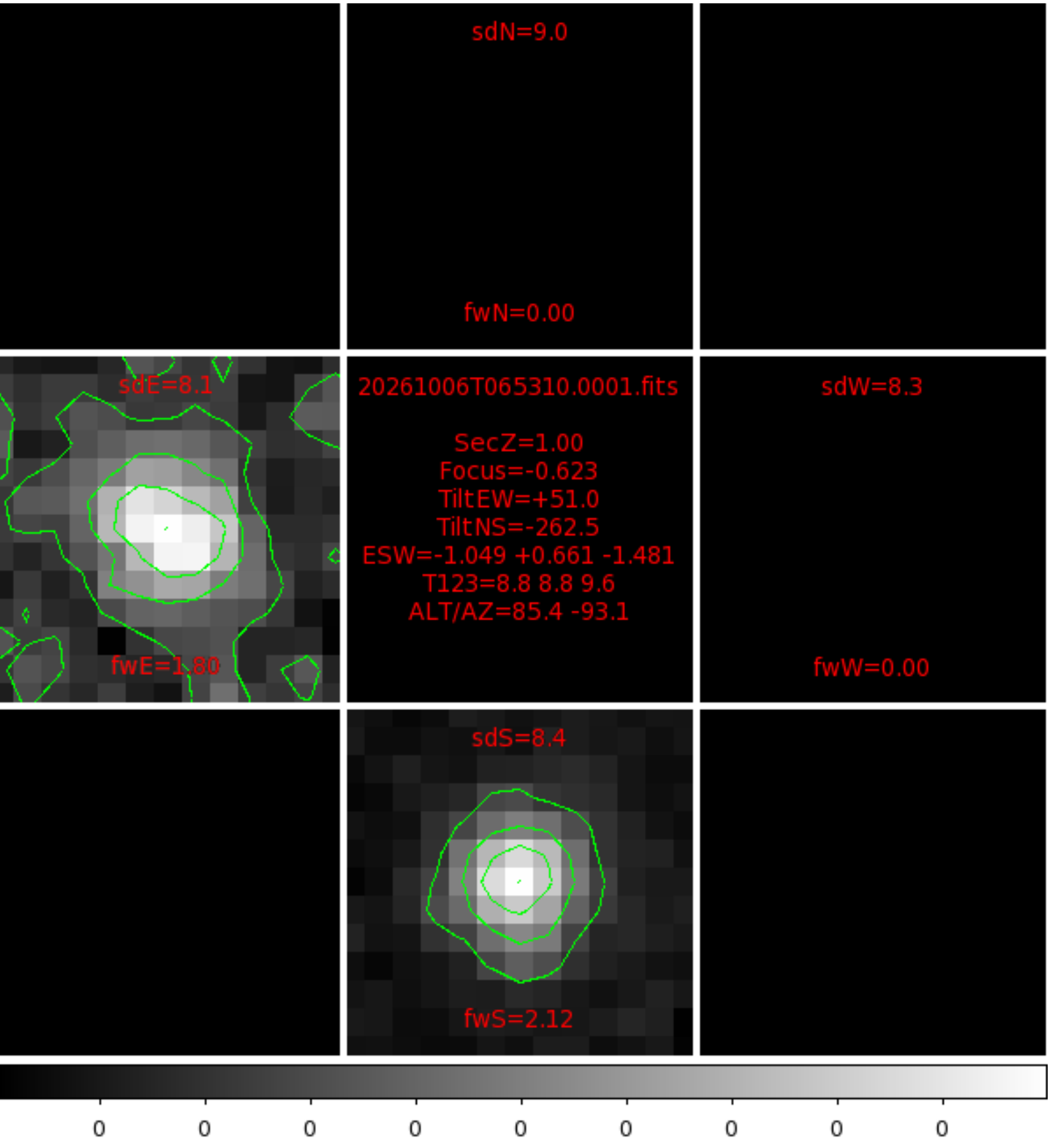

sdN=10.1
fwN=1.06
sdE=27.8
fwE=2.02
20261006T064748.0001.fits
SecZ=1.02
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=8.8 8.7 9.6
ALT/AZ=78.8 -30.2
sdW=10.8
fwW=0.00
sdS=13.8
fwS=2.11
0 0 0 0 0 0 0 0 0

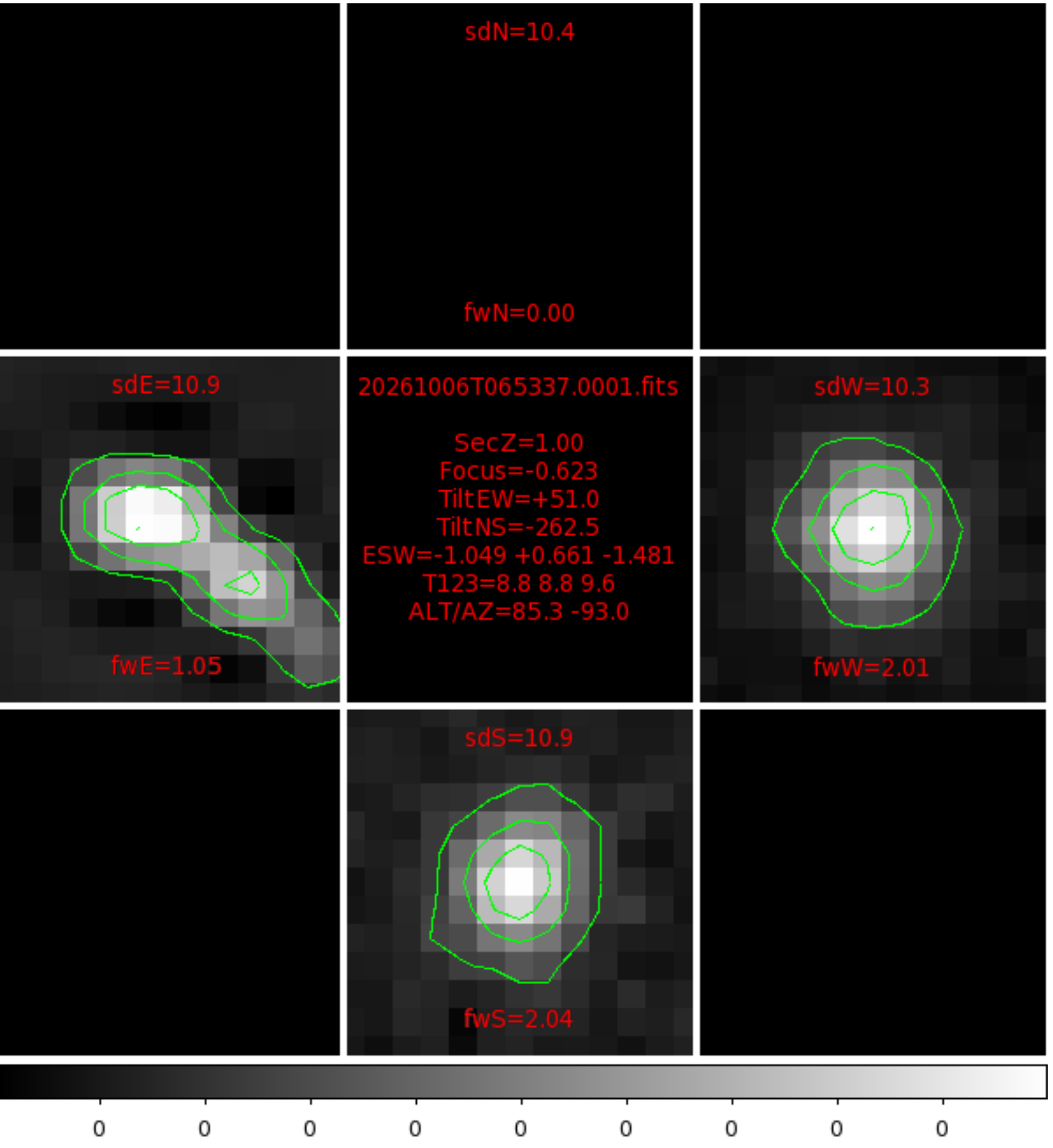

sdN=9.6
fwN=2.47
sdE=23.8
20261006T064917.0001.fits
SecZ=1.00
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=8.8 8.7 9.6
ALT/AZ=86.2 -94.3
fwAVG=2.30
sdW=14.6
fwE=2.29
fwW=2.28
sdS=16.1
fwS=2.17
0 0 0 0 0 0 0 0 0

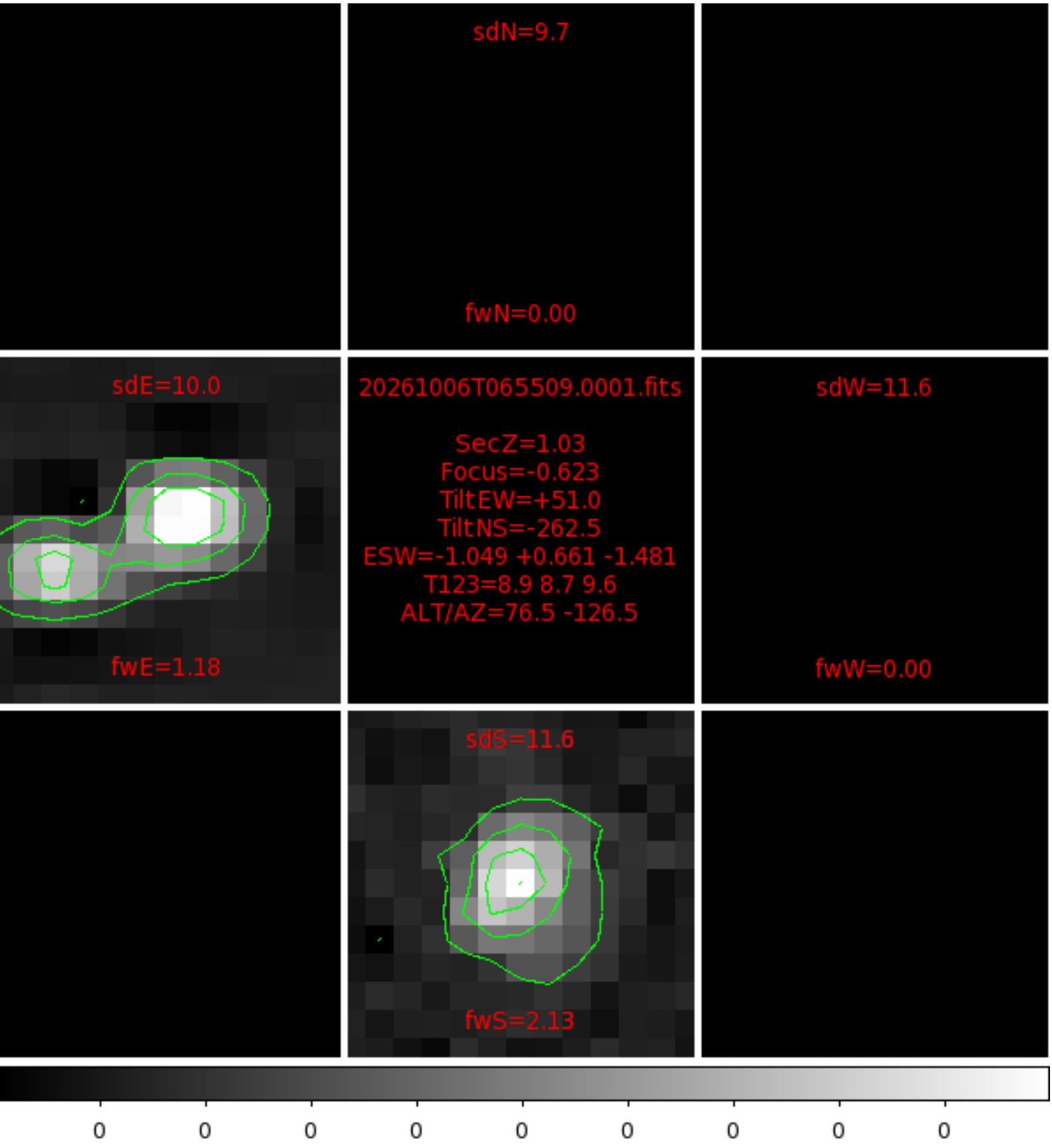

sdN=4.1
fwN=2.73
sdE=4.4
fwE=2.29
20261006T064946.0001.fits
SecZ=1.00
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=8.8 8.7 9.6
ALT/AZ=86.1 -94.1
fwAVG=2.44
sdW=4.9
fwW=2.40
sdS=5.0
fwS=2.32
0 0 0 0 0 0 0 0 0

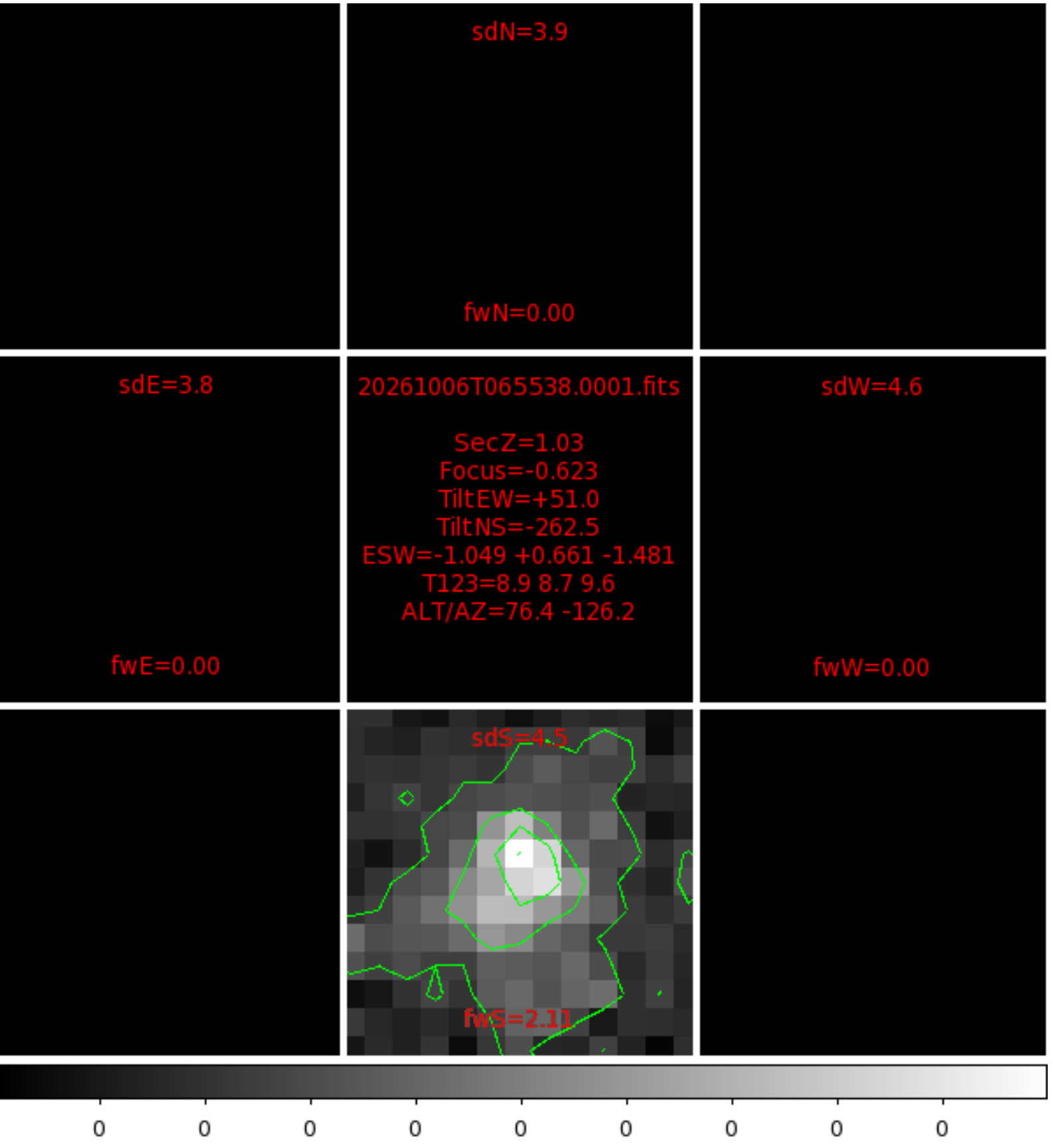

sdN=5.9
fwN=1.09
sdE=7.2
fwE=2.02
20261006T065114.0001.fits
SecZ=1.00
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=8.8 8.7 9.6
ALT/AZ=85.8 -93.6
fwAVG=1.83
sdW=6.6
fwW=2.05
sdS=5.6
fwS=2.17
0 0 0 0 0 0 0 0 0

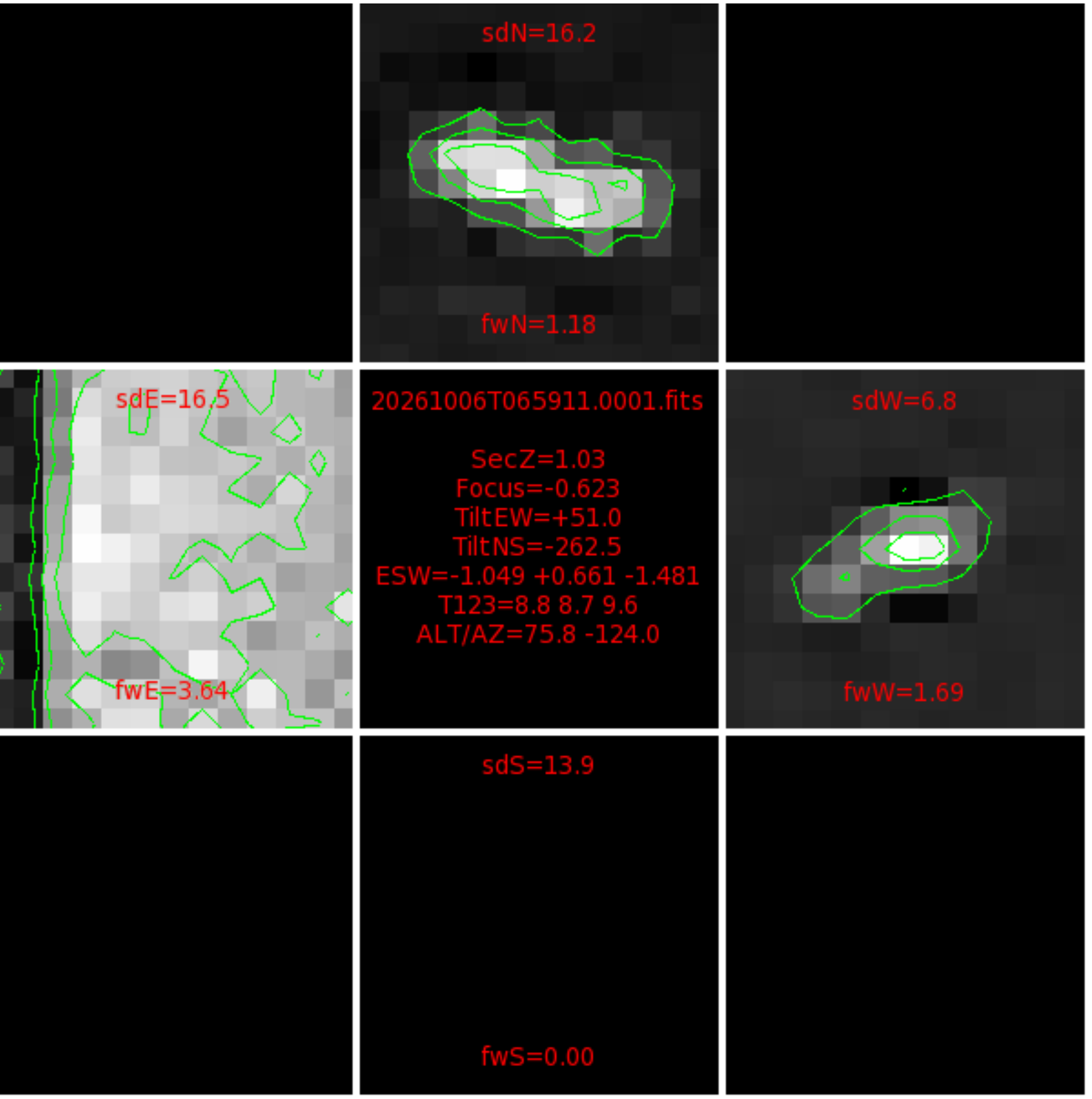

sdN=5.5
fwN=2.30
sdE=6.3
fwE=2.43
20261006T065143.0001.fits
SecZ=1.00
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=8.8 8.8 9.6
ALT/AZ=85.7 -93.5
fwAVG=2.38
sdW=6.9
fwW=2.34
sdS=6.7
fwS=2.46
0 0 0 0 0 0 0 0 0

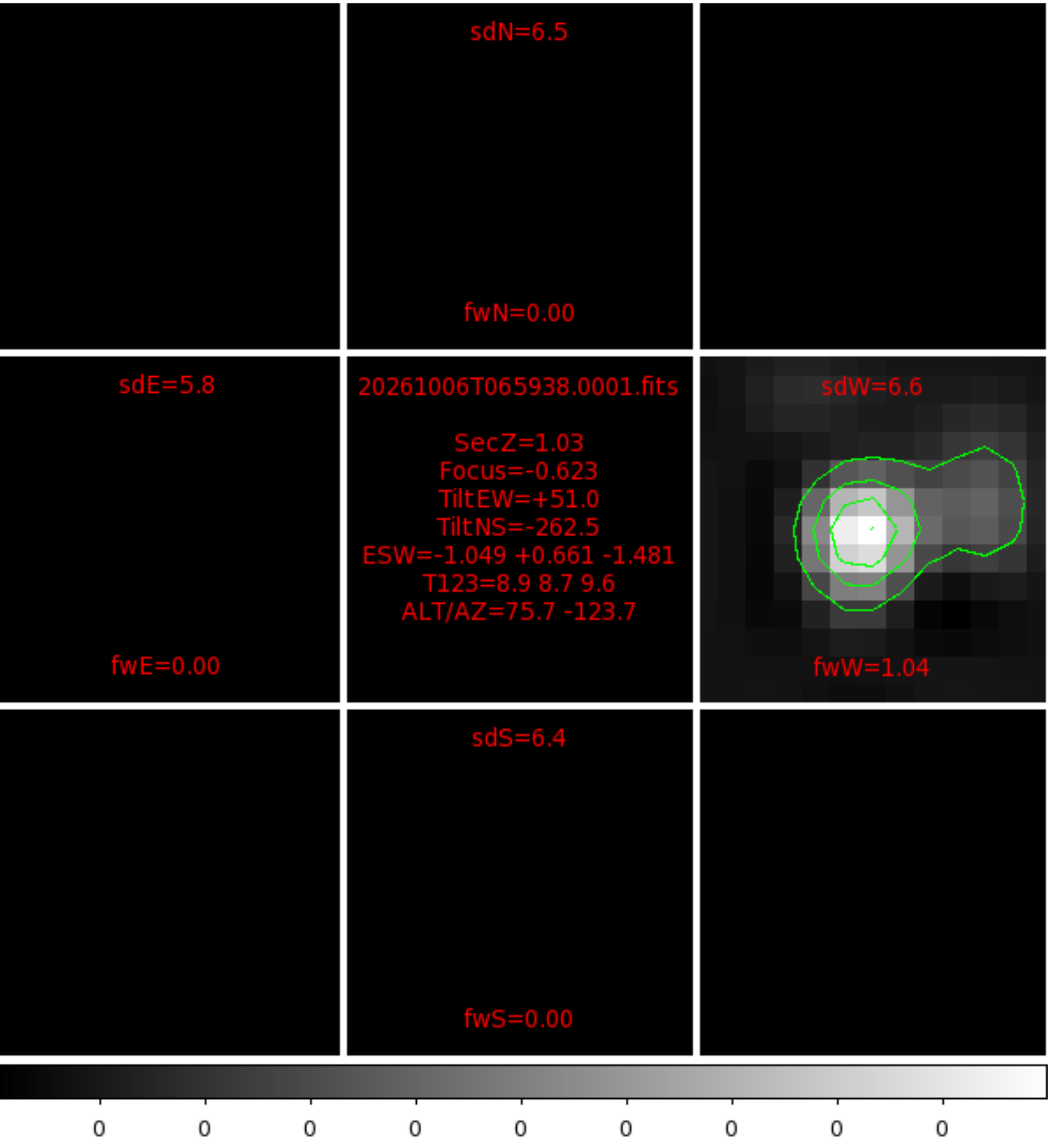

sdN=9.0
fwN=0.00
sdE=8.1
fwE=1.80
20261006T065310.0001.fits
SecZ=1.00
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.8 8.8 9.6
ALT/AZ=85.4 -93.1
sdW=8.3
fwW=0.00
sdS=8.4
fwS=2.12
0 0 0 0 0 0 0 0 0

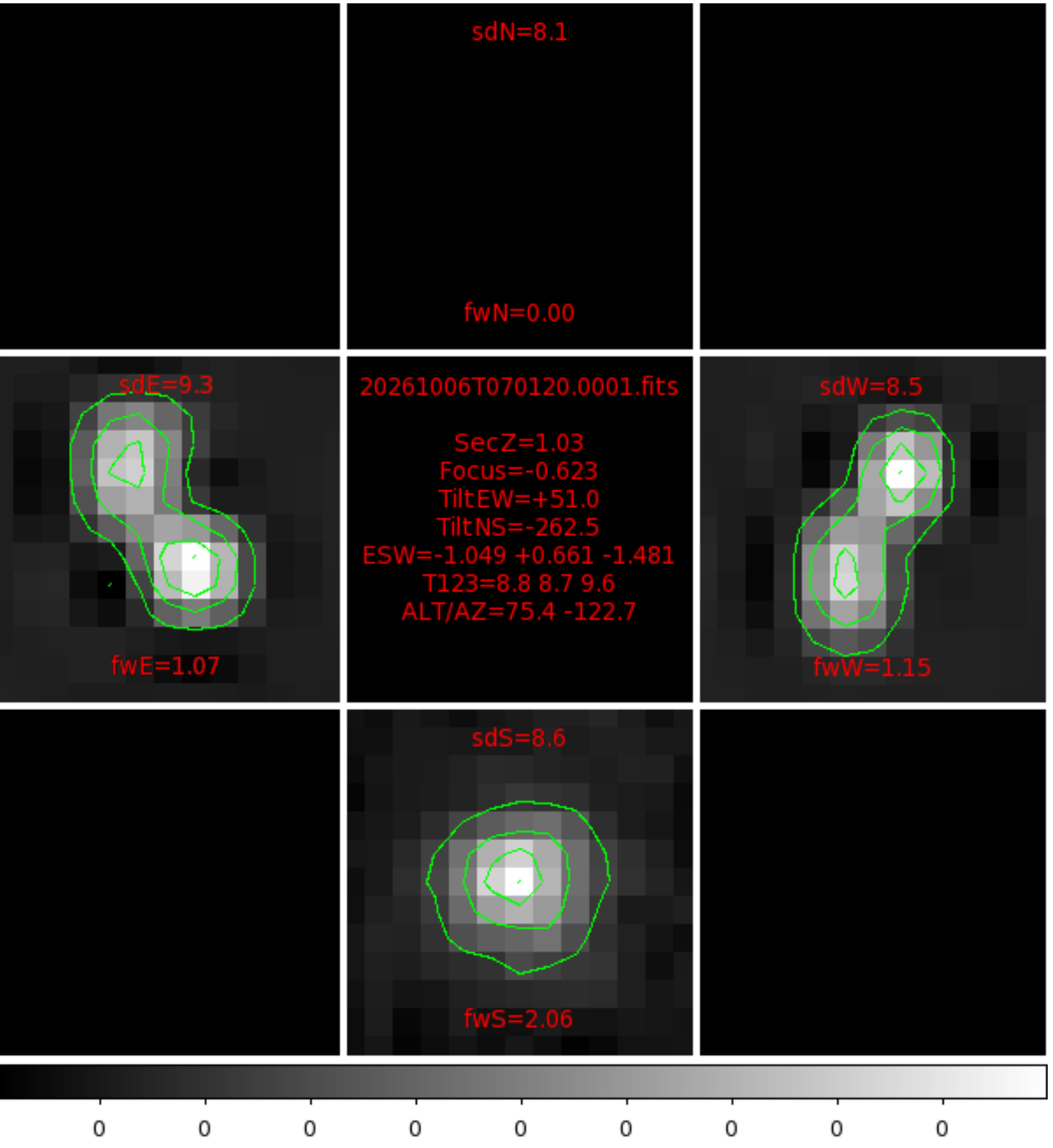

sdN=10.4
fwN=0.00
sdE=10.9
fwE=1.05
20261006T065337.0001.fits
SecZ=1.00
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.8 8.8 9.6
ALT/AZ=85.3 -93.0
sdW=10.3
fwW=2.01
sdS=10.9
fwS=2.04
0 0 0 0 0 0 0 0 0

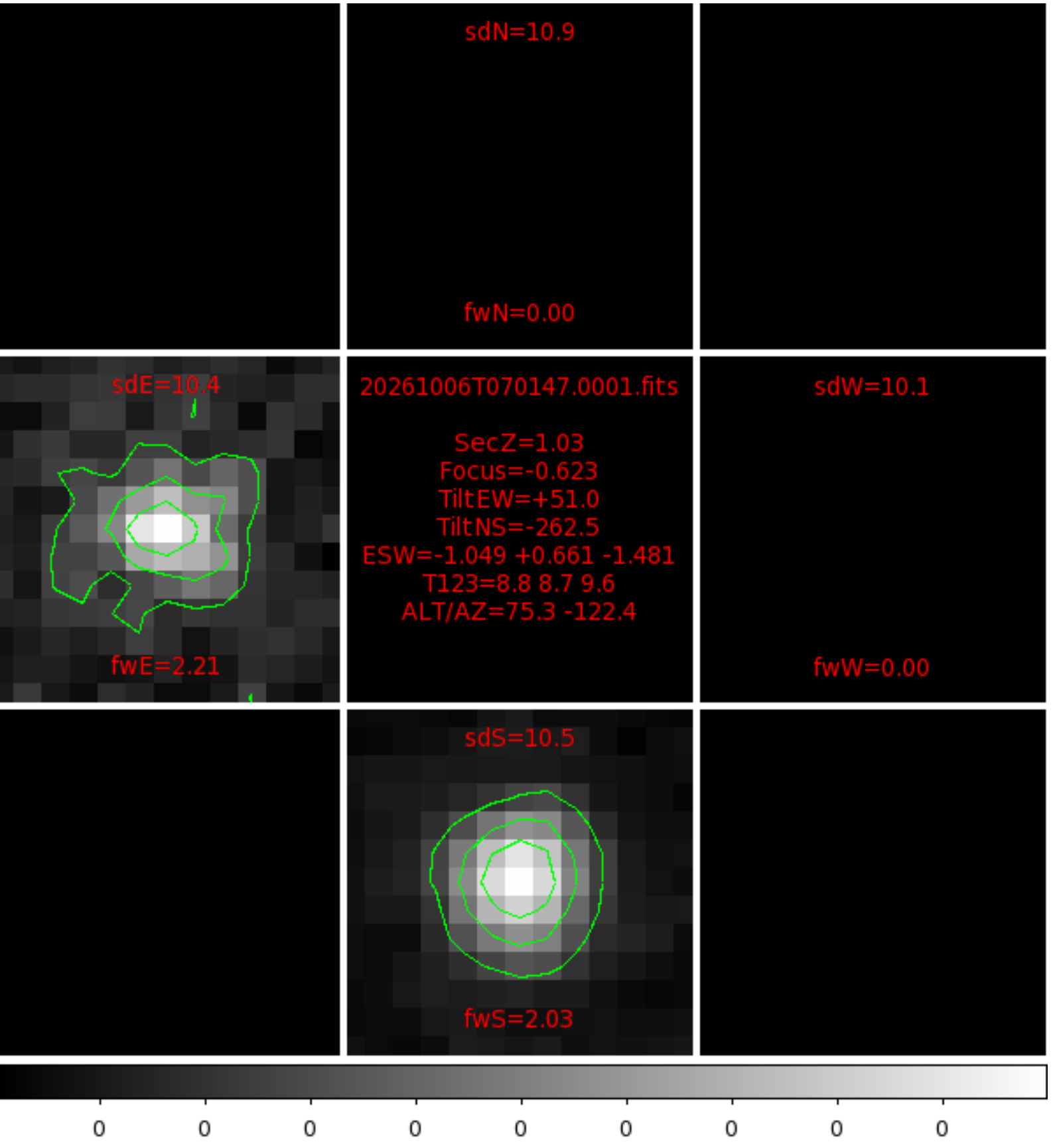

sdN=9.7
fwN=0.00
sdE=10.0
20261006T065509.0001.fits
SecZ=1.03
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.9 8.7 9.6
ALT/AZ=76.5 -126.5
sdW=11.6
fwE=1.18
fwW=0.00
sdS=11.6
fwS=2.13
0 0 0 0 0 0 0 0 0

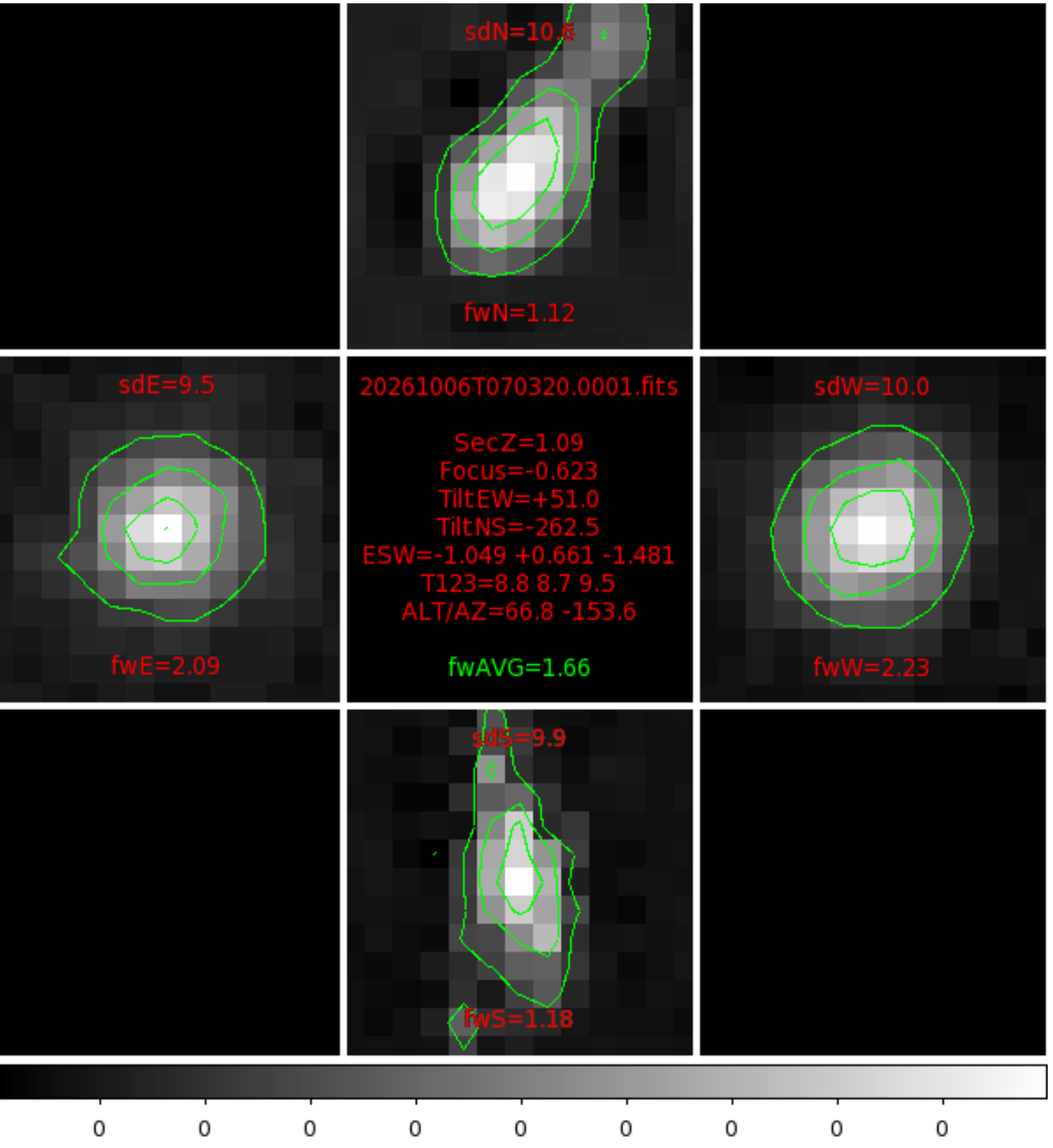

sdN=3.9
fwN=0.00
sdE=3.8
20261006T065538.0001.fits
SecZ=1.03
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.9 8.7 9.6
ALT/AZ=76.4 -126.2
sdW=4.6
fwE=0.00
fwW=0.00
sdS=4.5
fwS=2.11
0 0 0 0 0 0 0 0 0

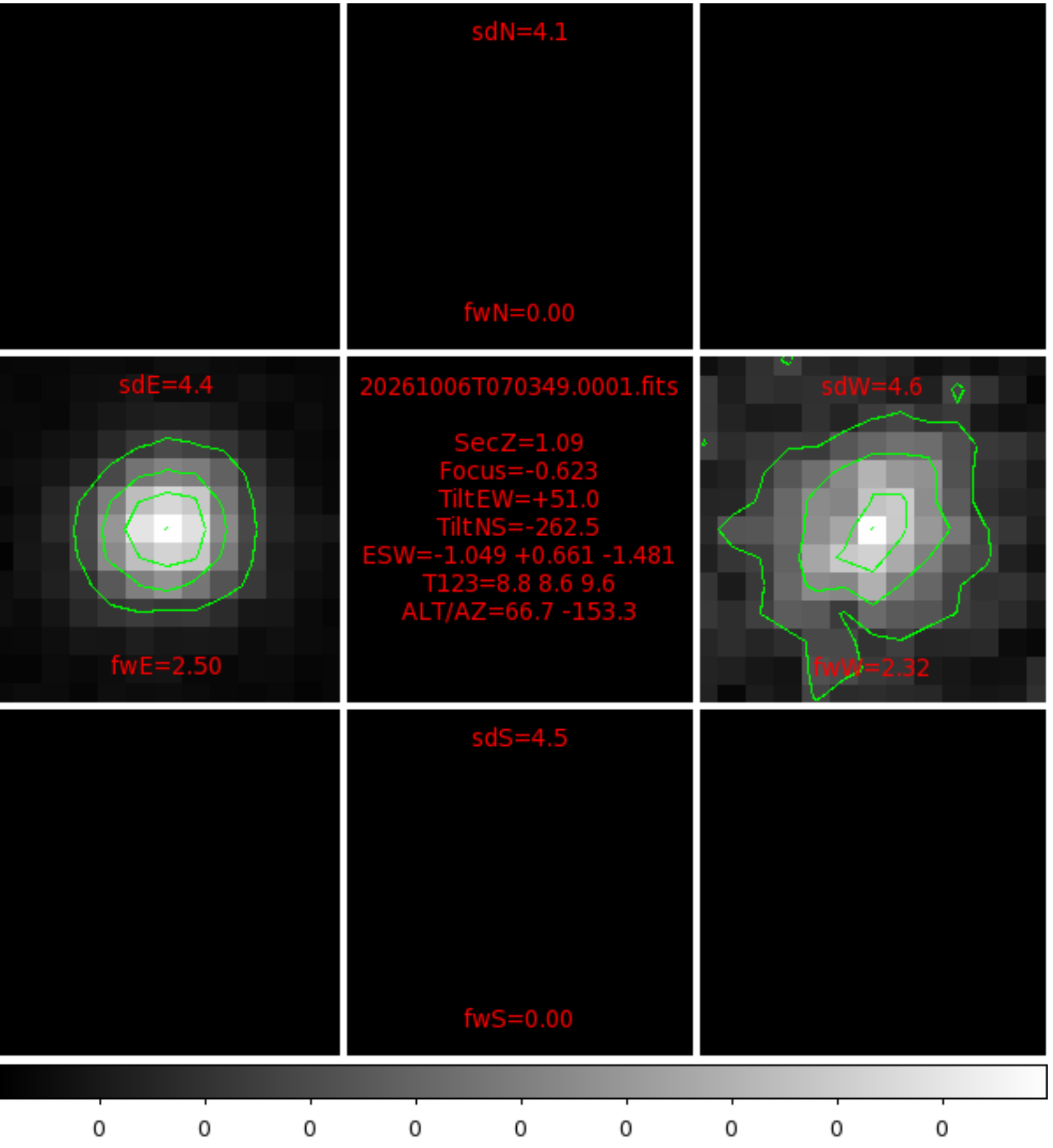

sdN=16.2
fwN=1.18
sdE=16.5
fwE=3.64
20261006T065911.0001.fits
SecZ=1.03
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.8 8.7 9.6
ALT/AZ=75.8 -124.0
sdW=6.8
fwW=1.69
sdS=13.9
fwS=0.00
0 0 0 0 0 0 0 0 0

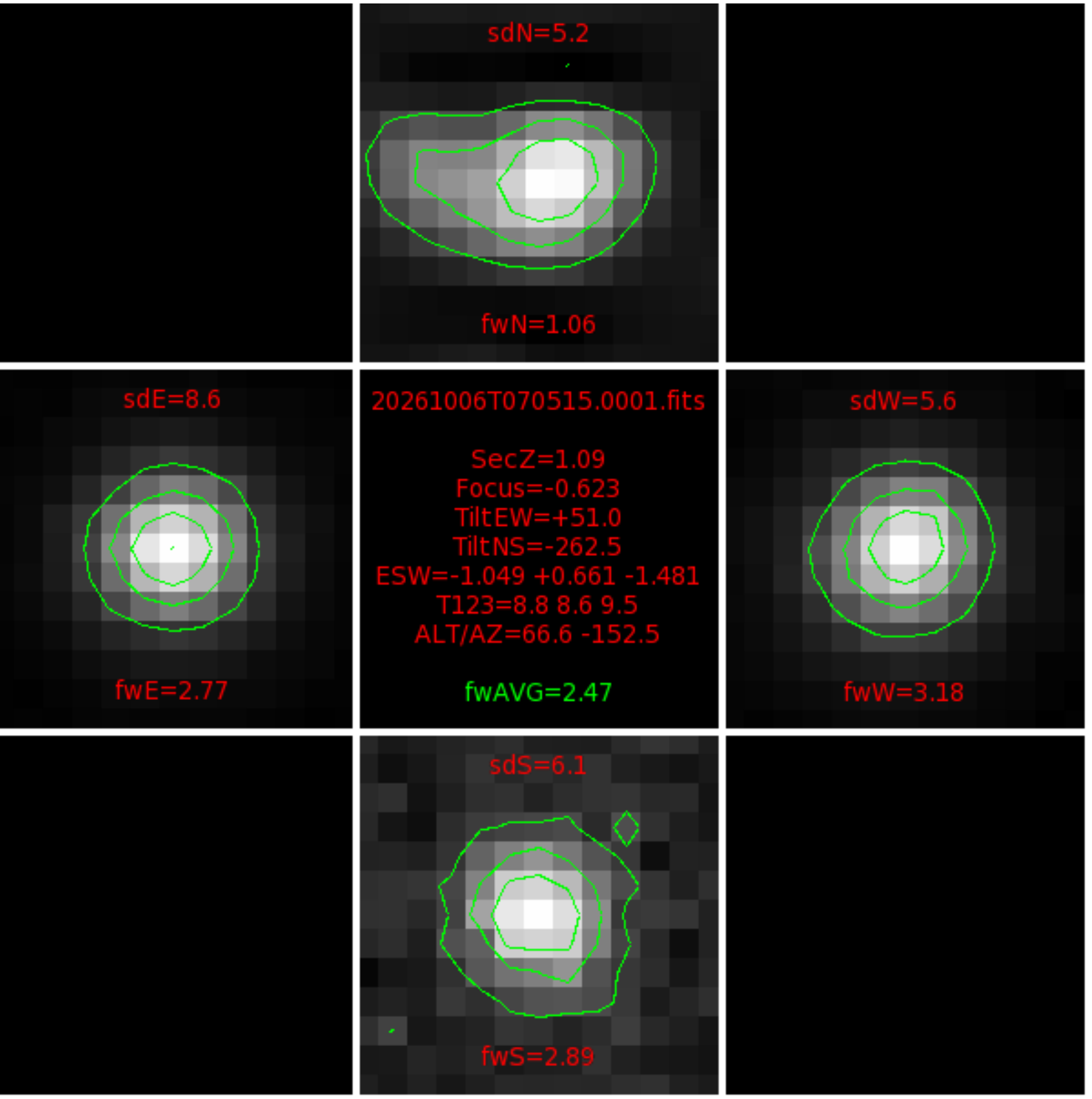

sdN=6.5
fwN=0.00
sdE=5.8
fwE=0.00
20261006T065938.0001.fits
SecZ=1.03
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.9 8.7 9.6
ALT/AZ=75.7 -123.7
sdW=6.6
fwW=1.04
sdS=6.4
fwS=0.00
0 0 0 0 0 0 0 0 0

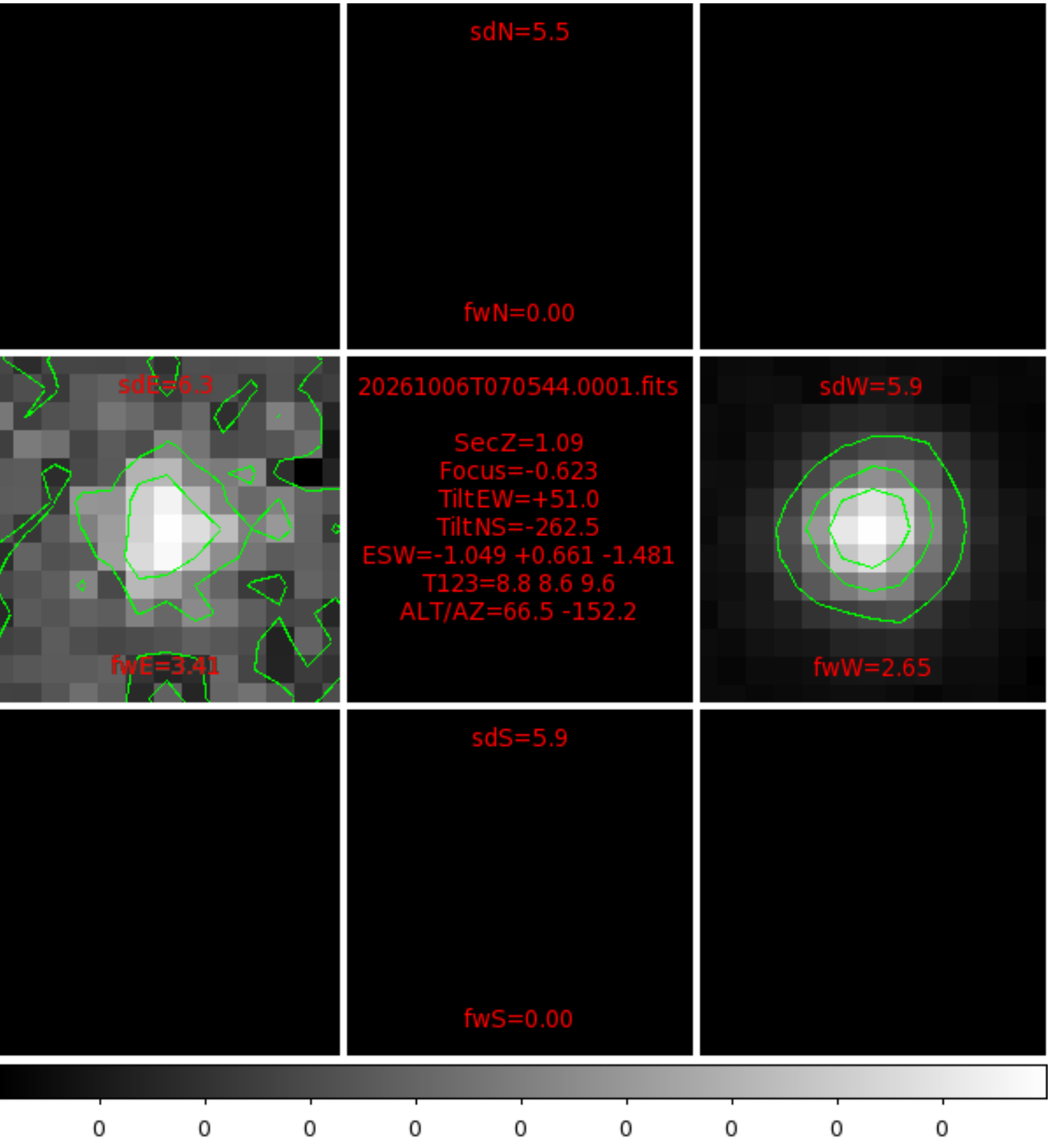

sdN=8.1
fwN=0.00
sdE=9.3
fwE=1.07
20261006T070120.0001.fits
SecZ=1.03
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.8 8.7 9.6
ALT/AZ=75.4 -122.7
sdW=8.5
fwW=1.15
sdS=8.6
fwS=2.06
0 0 0 0 0 0 0 0 0

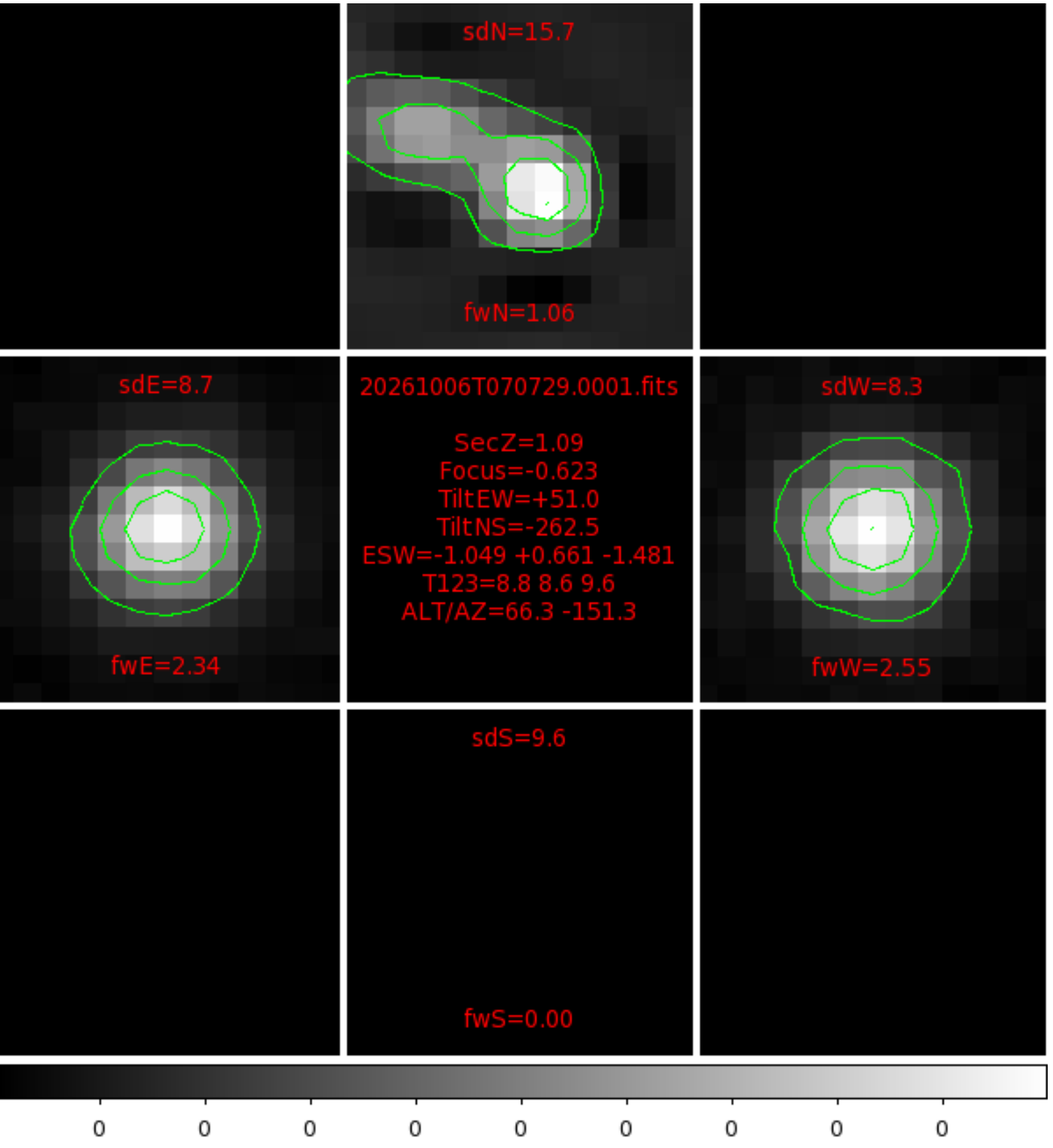

sdN=10.9
fwN=0.00
sdE=10.4
fwE=2.21
20261006T070147.0001.fits
SecZ=1.03
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.8 8.7 9.6
ALT/AZ=75.3 -122.4
sdW=10.1
fwW=0.00
sdS=10.5
fwS=2.03
0 0 0 0 0 0 0 0 0

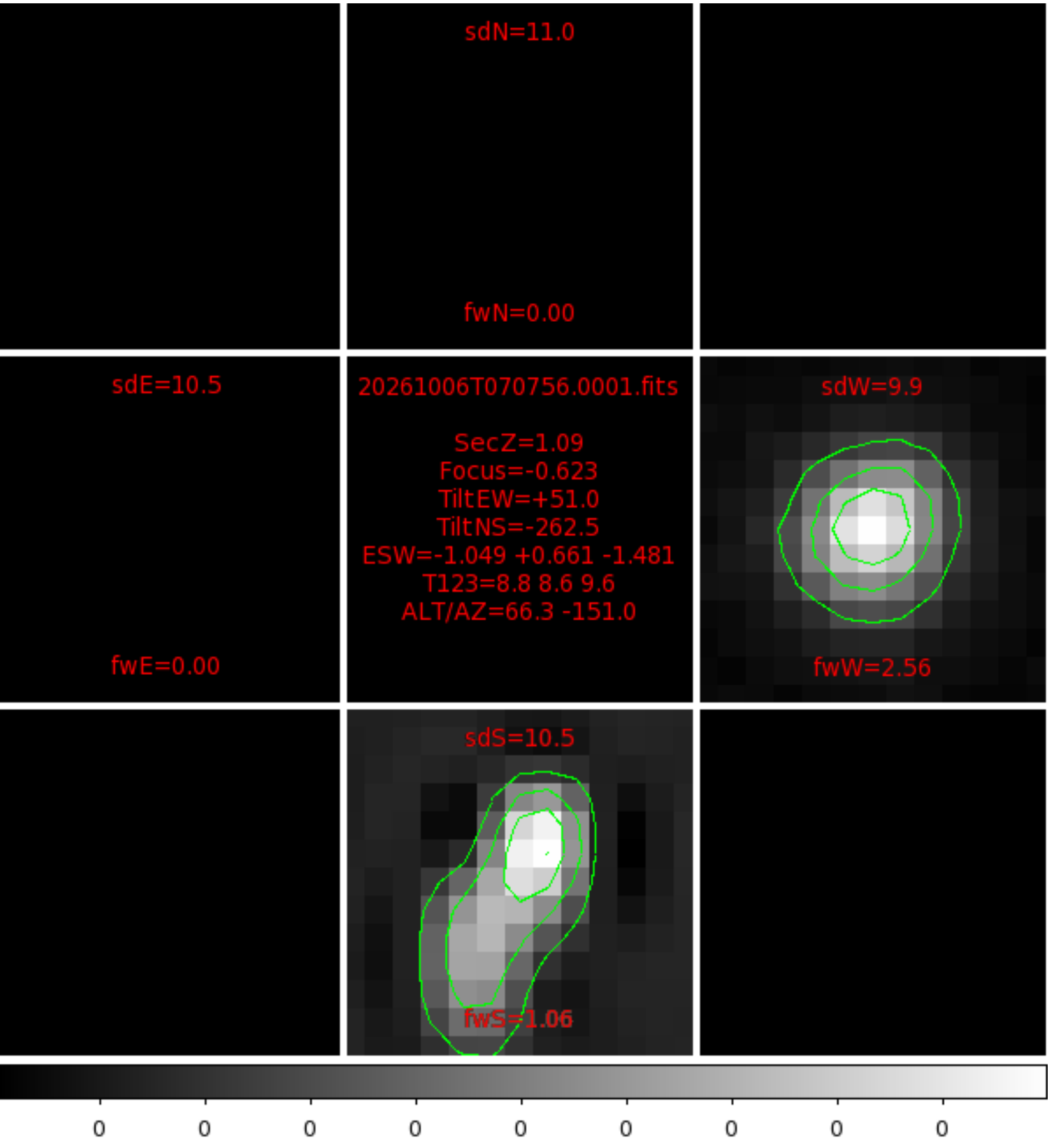

sdN=10.6
fwN=1.12
sdE=9.5
fwE=2.09
20261006T070320.0001.fits
SecZ=1.09
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.8 8.7 9.5
ALT/AZ=66.8 -153.6
fwAVG=1.66
sdW=10.0
fwW=2.23
sdS=9.9
fwS=1.18
0 0 0 0 0 0 0 0 0

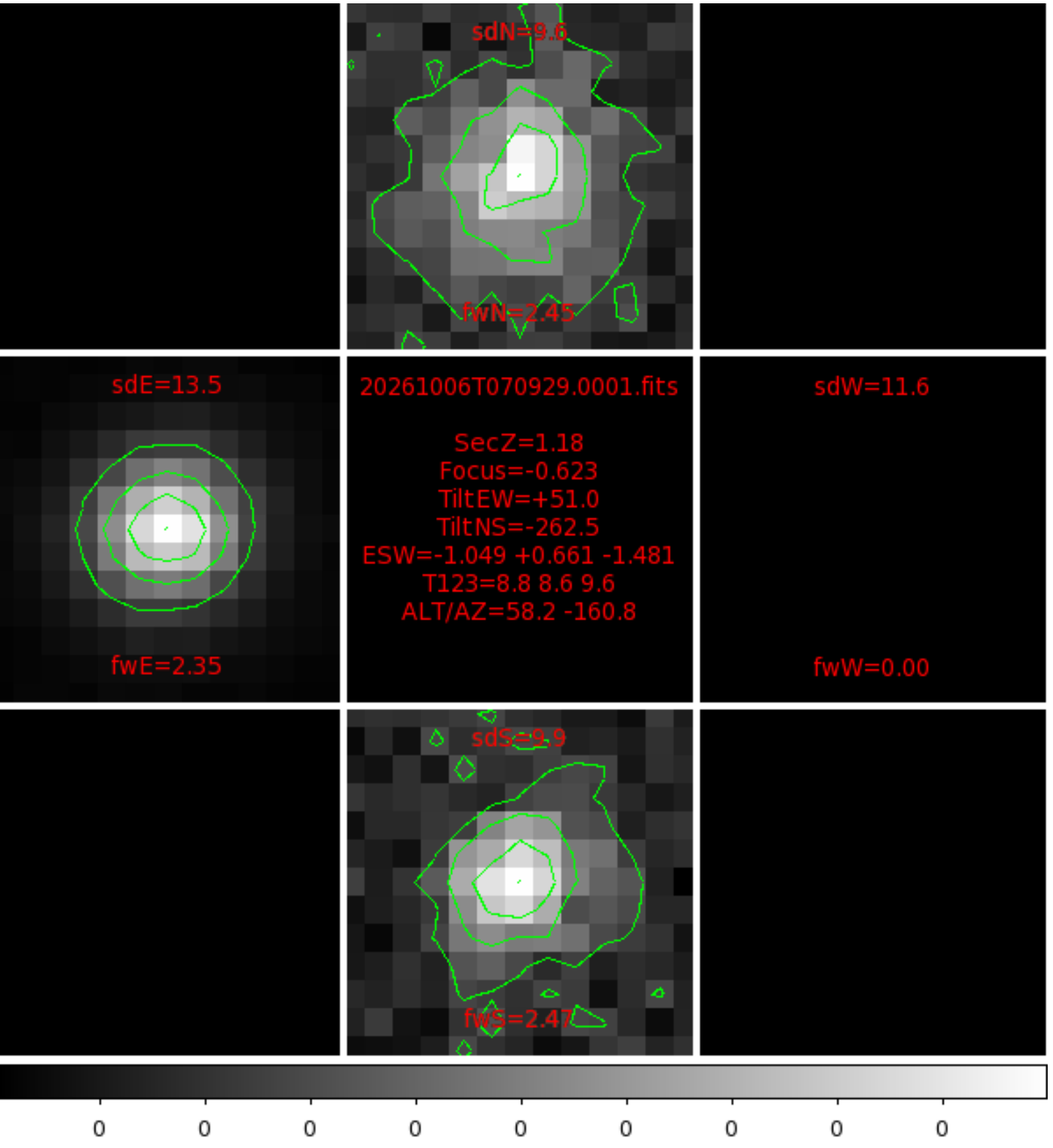

sdN=4.1
fwN=0.00
sdE=4.4
fwE=2.50
20261006T070349.0001.fits
SecZ=1.09
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.8 8.6 9.6
ALT/AZ=66.7 -153.3
sdW=4.6
fwW=2.32
sdS=4.5
fwS=0.00
0 0 0 0 0 0 0 0 0

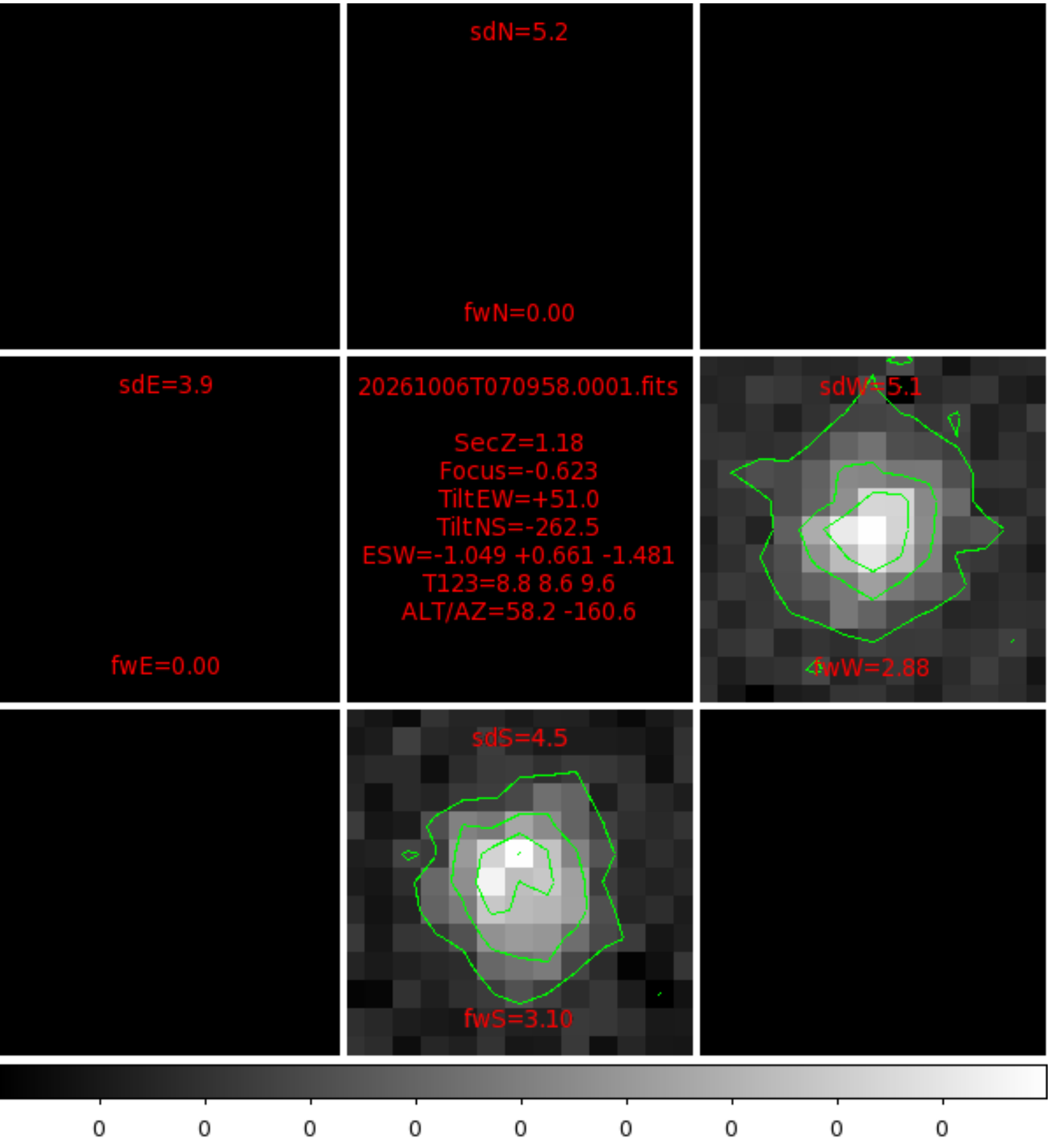

sdN=5.2
fwN=1.06
sdE=8.6
fwE=2.77
20261006T070515.0001.fits
SecZ=1.09
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.8 8.6 9.5
ALT/AZ=66.6 -152.5
fwAVG=2.47
sdW=5.6
fwW=3.18
sdS=6.1
fwS=2.89
0 0 0 0 0 0 0 0 0

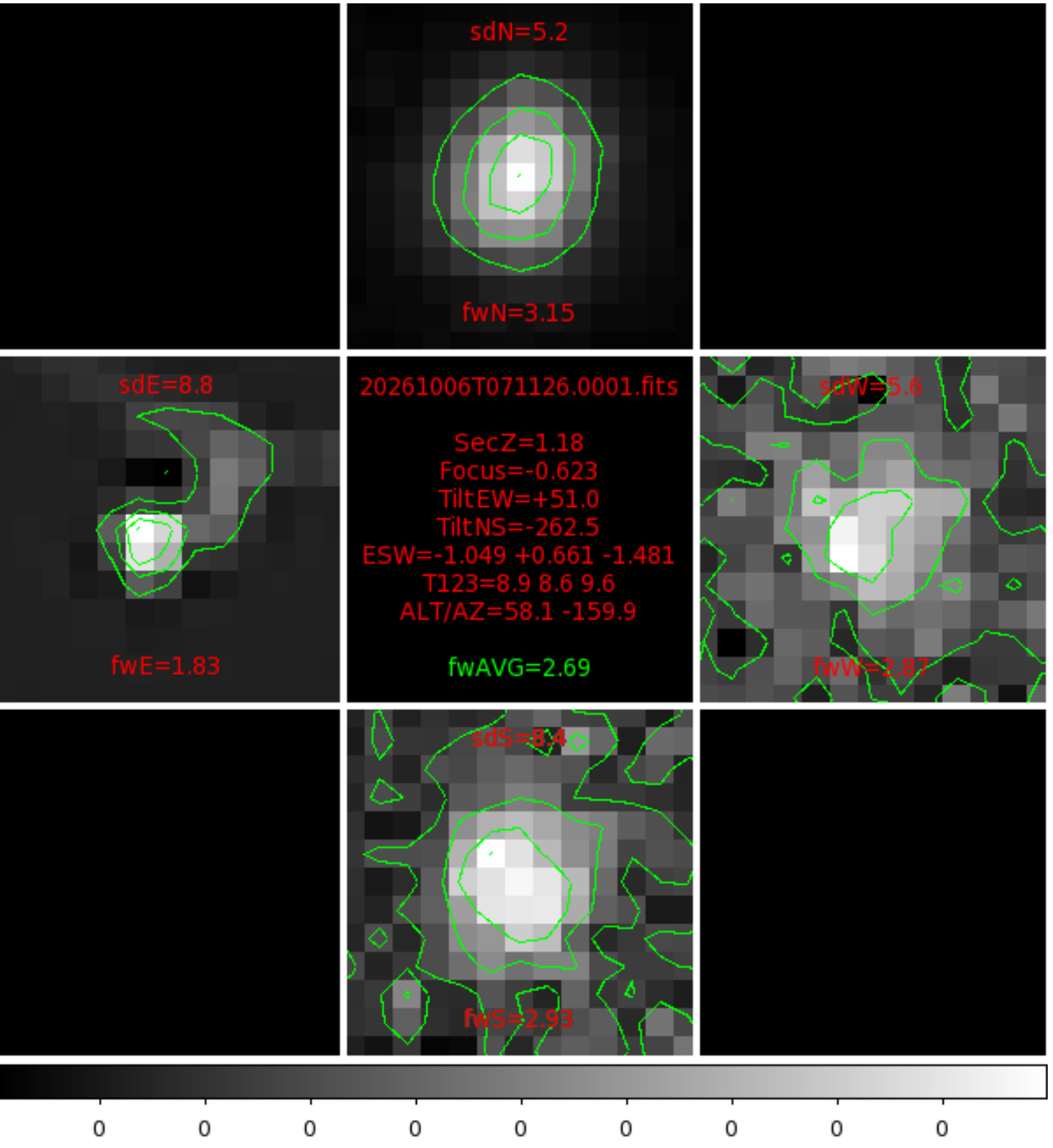

sdN=5.5
fwN=0.00
sdE=6.3
fwE=3.41
20261006T070544.0001.fits
SecZ=1.09
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.8 8.6 9.6
ALT/AZ=66.5 -152.2
sdW=5.9
fwW=2.65
sdS=5.9
fwS=0.00
0 0 0 0 0 0 0 0 0

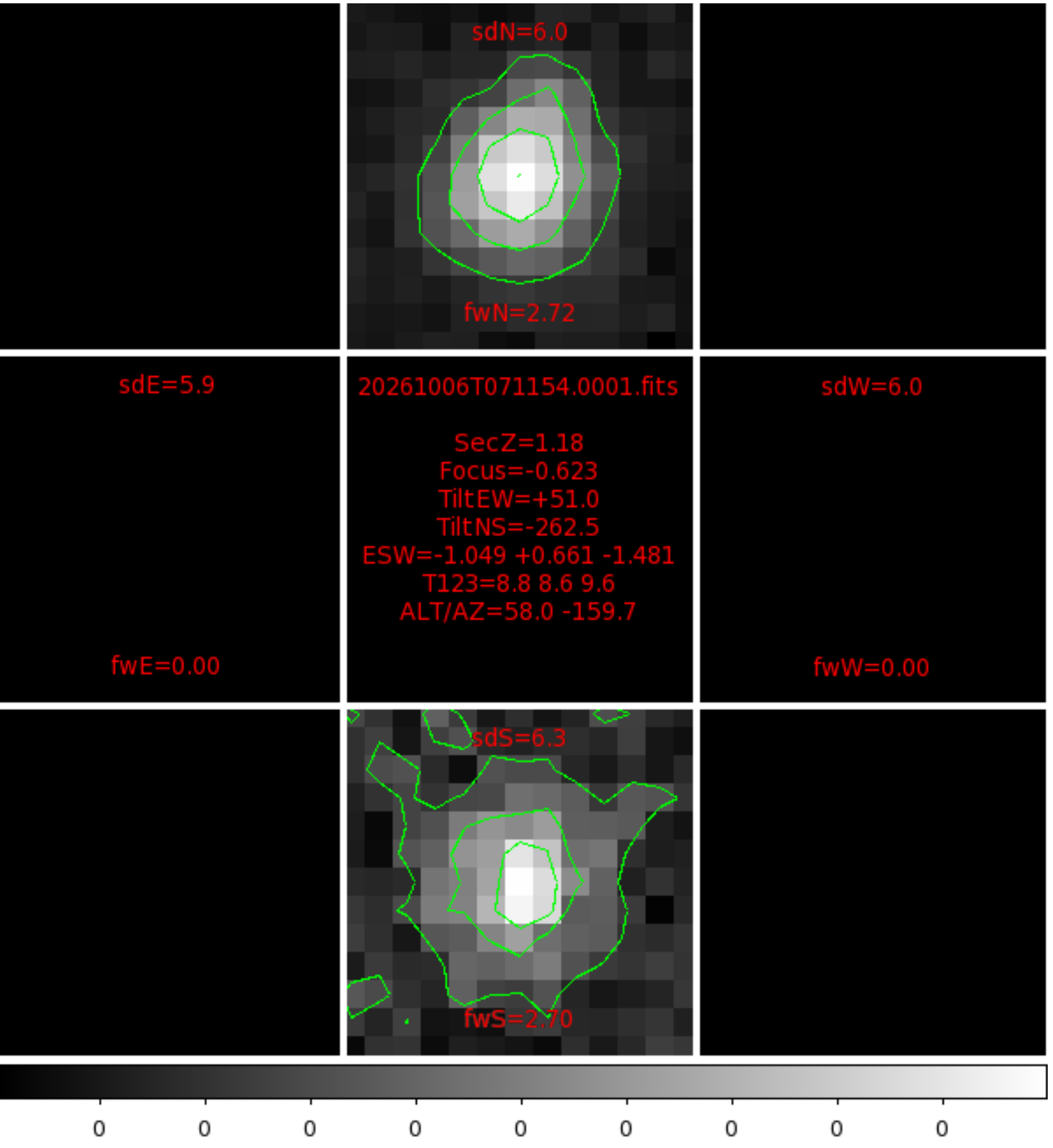

sdN=15.7
fwN=1.06
sdE=8.7
fwE=2.34
20261006T070729.0001.fits
SecZ=1.09
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.8 8.6 9.6
ALT/AZ=66.3 -151.3
sdW=8.3
fwW=2.55
sdS=9.6
fwS=0.00
0 0 0 0 0 0 0 0 0

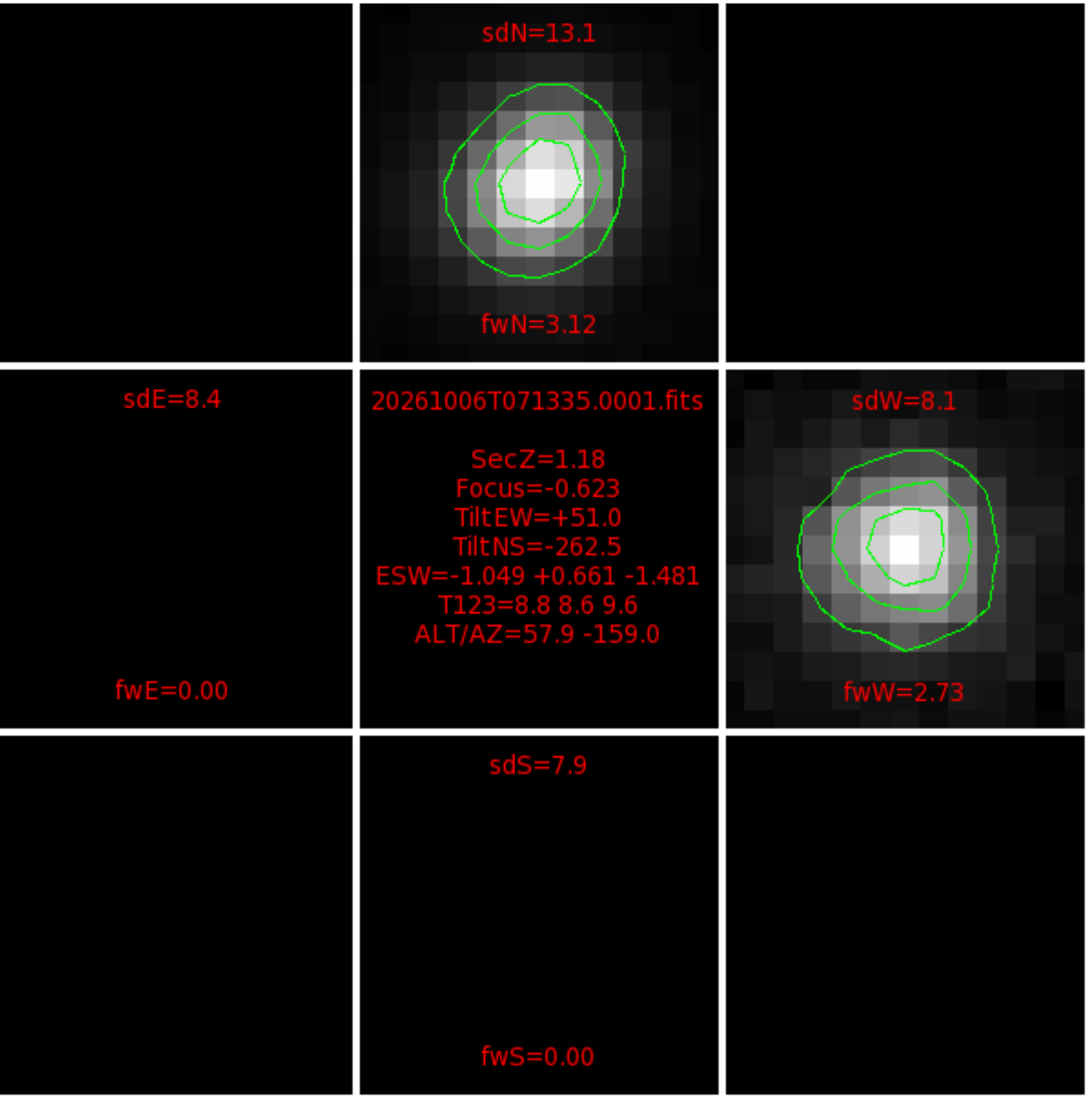

sdN=11.0
fwN=0.00
sdE=10.5
fwE=0.00
20261006T070756.0001.fits
SecZ=1.09
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.8 8.6 9.6
ALT/AZ=66.3 -151.0
sdW=9.9
fwW=2.56
sdS=10.5
fwS=1.06
0 0 0 0 0 0 0 0 0

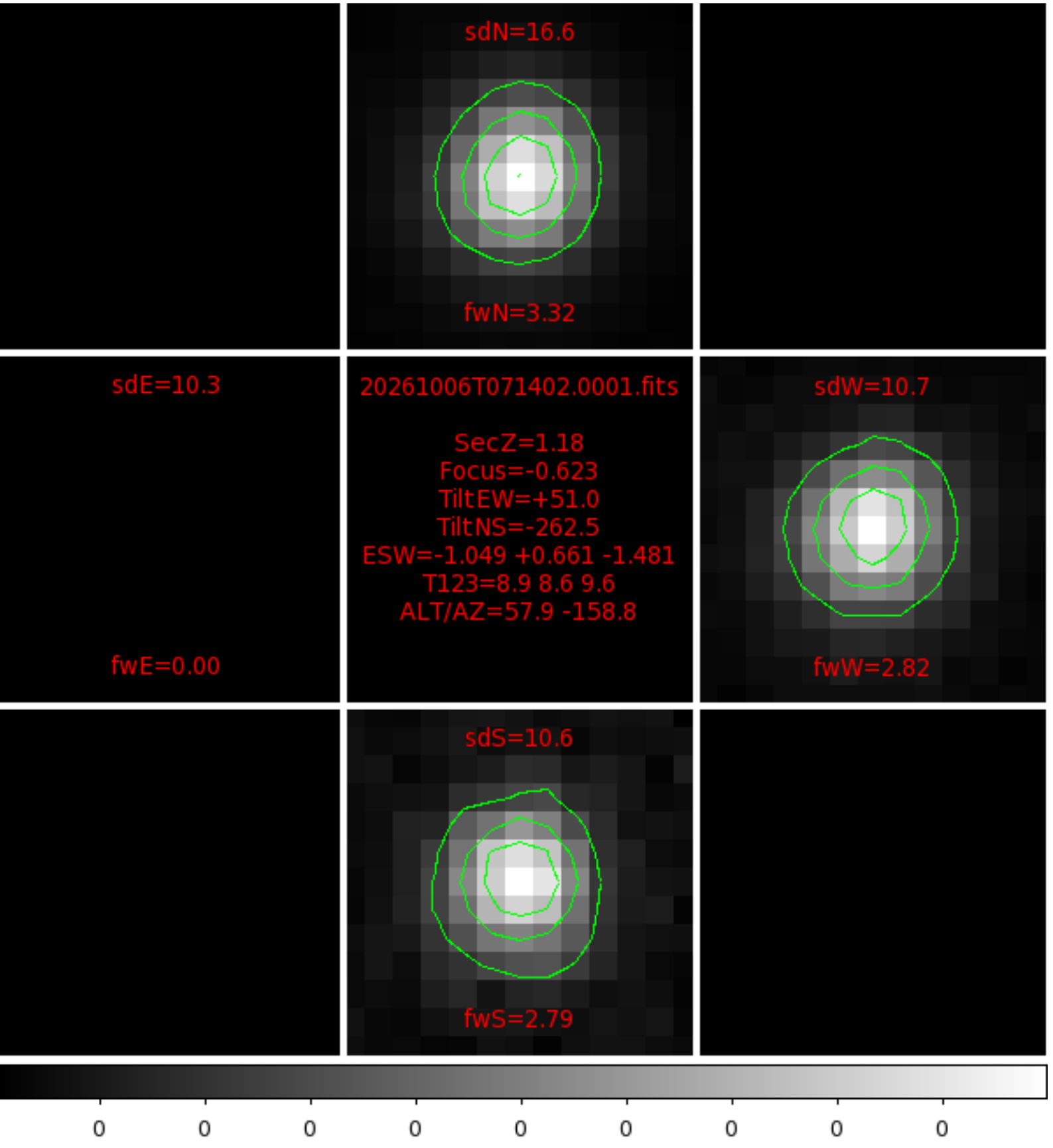

sdN=9.6
fwN=2.45
sdE=13.5
20261006T070929.0001.fits
SecZ=1.18
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.8 8.6 9.6
ALT/AZ=58.2 -160.8
sdW=11.6
fwE=2.35
fwW=0.00
sdS=9.9
fwS=2.47
0 0 0 0 0 0 0 0 0

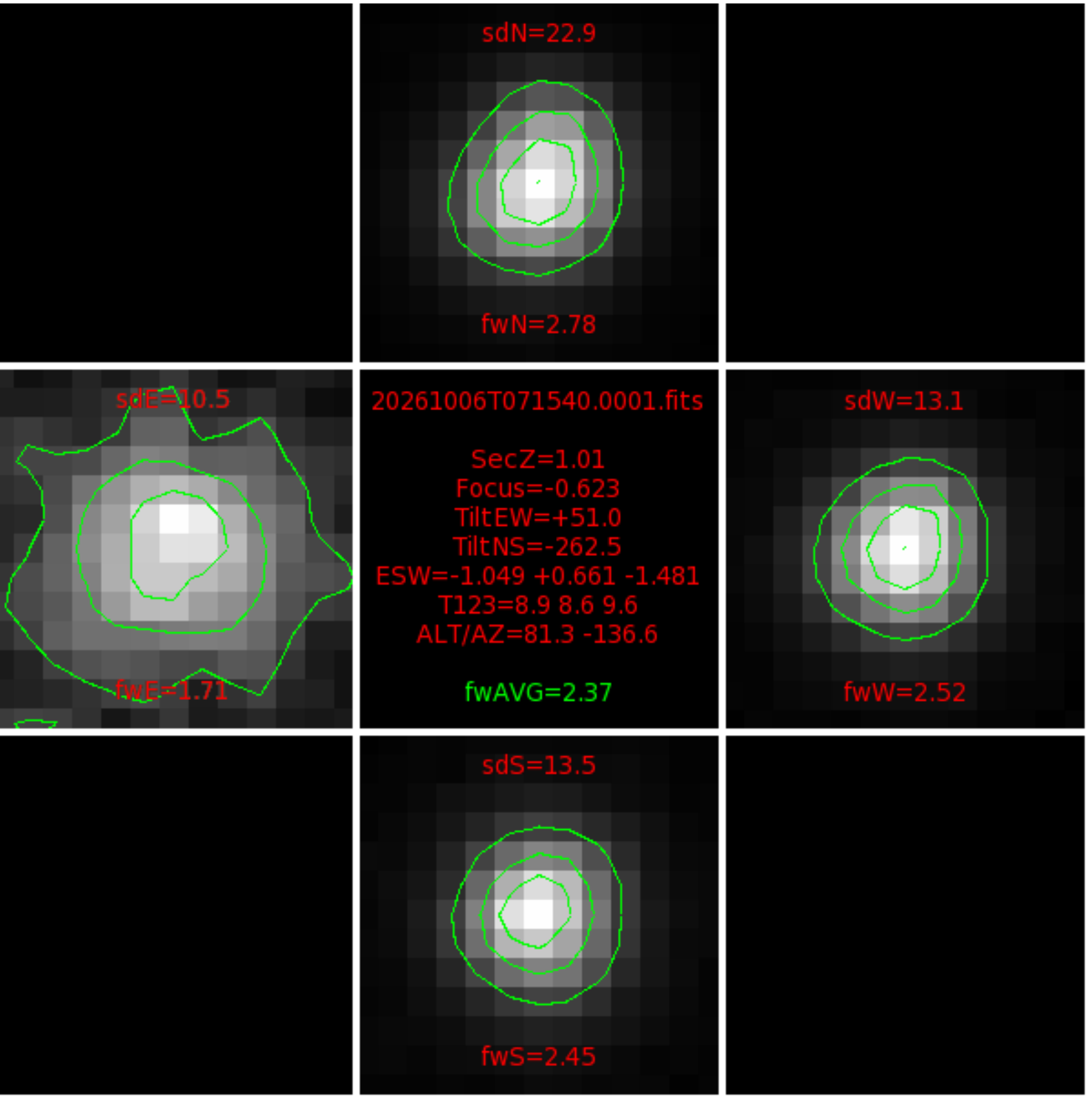

sdN=5.2
fwN=0.00
sdE=3.9
fwE=0.00
20261006T070958.0001.fits
SecZ=1.18
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.8 8.6 9.6
ALT/AZ=58.2 -160.6
sdW=5.1
fwW=2.88
sdS=4.5
fwS=3.10
0 0 0 0 0 0 0 0 0

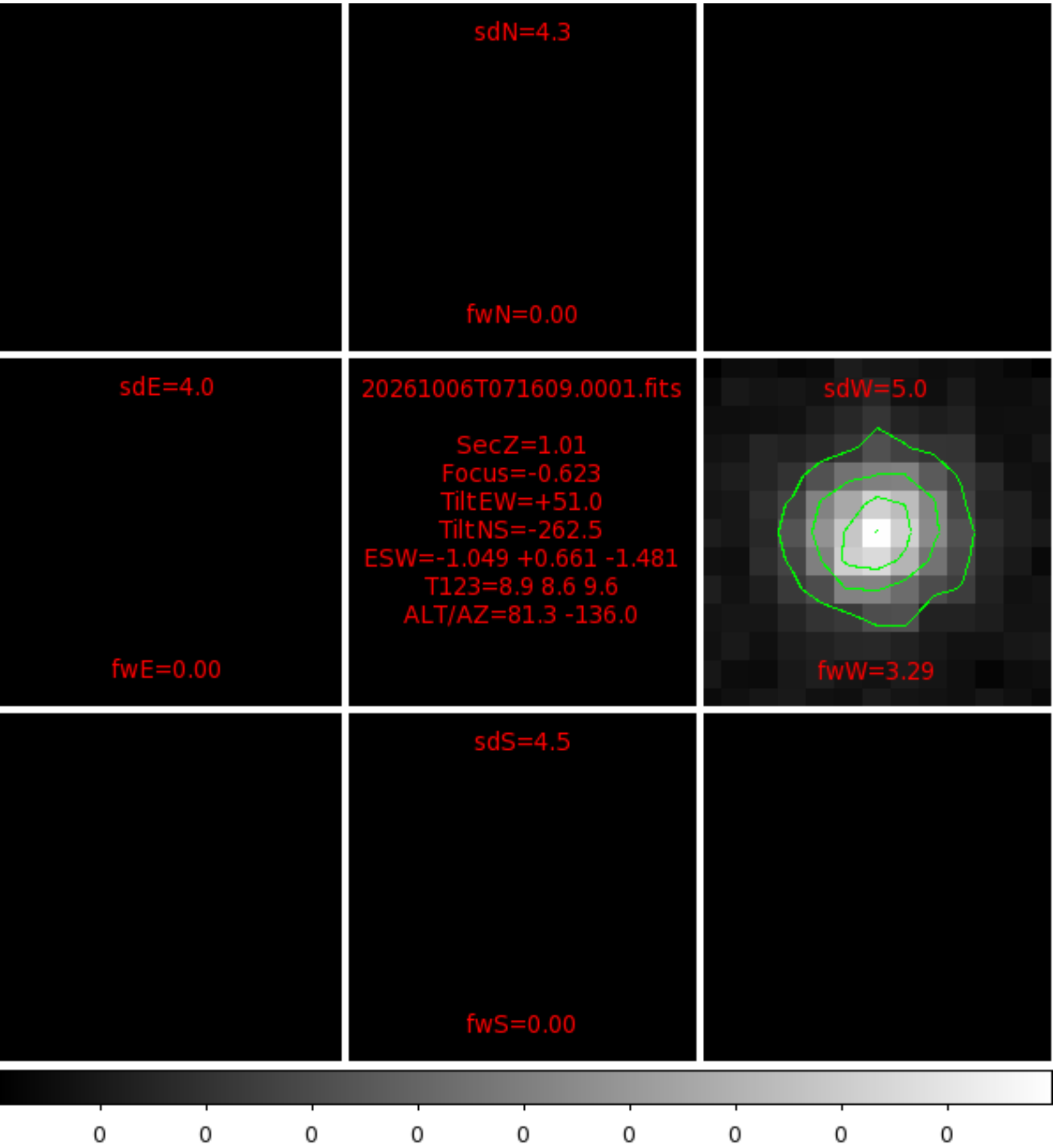

sdN=5.2
fwN=3.15
sdE=8.8
fwE=1.83
20261006T071126.0001.fits
SecZ=1.18
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.9 8.6 9.6
ALT/AZ=58.1 -159.9
fwAVG=2.69
sdW=5.6
fwW=2.87
sdS=8.4
fwS=2.93
0 0 0 0 0 0 0 0 0

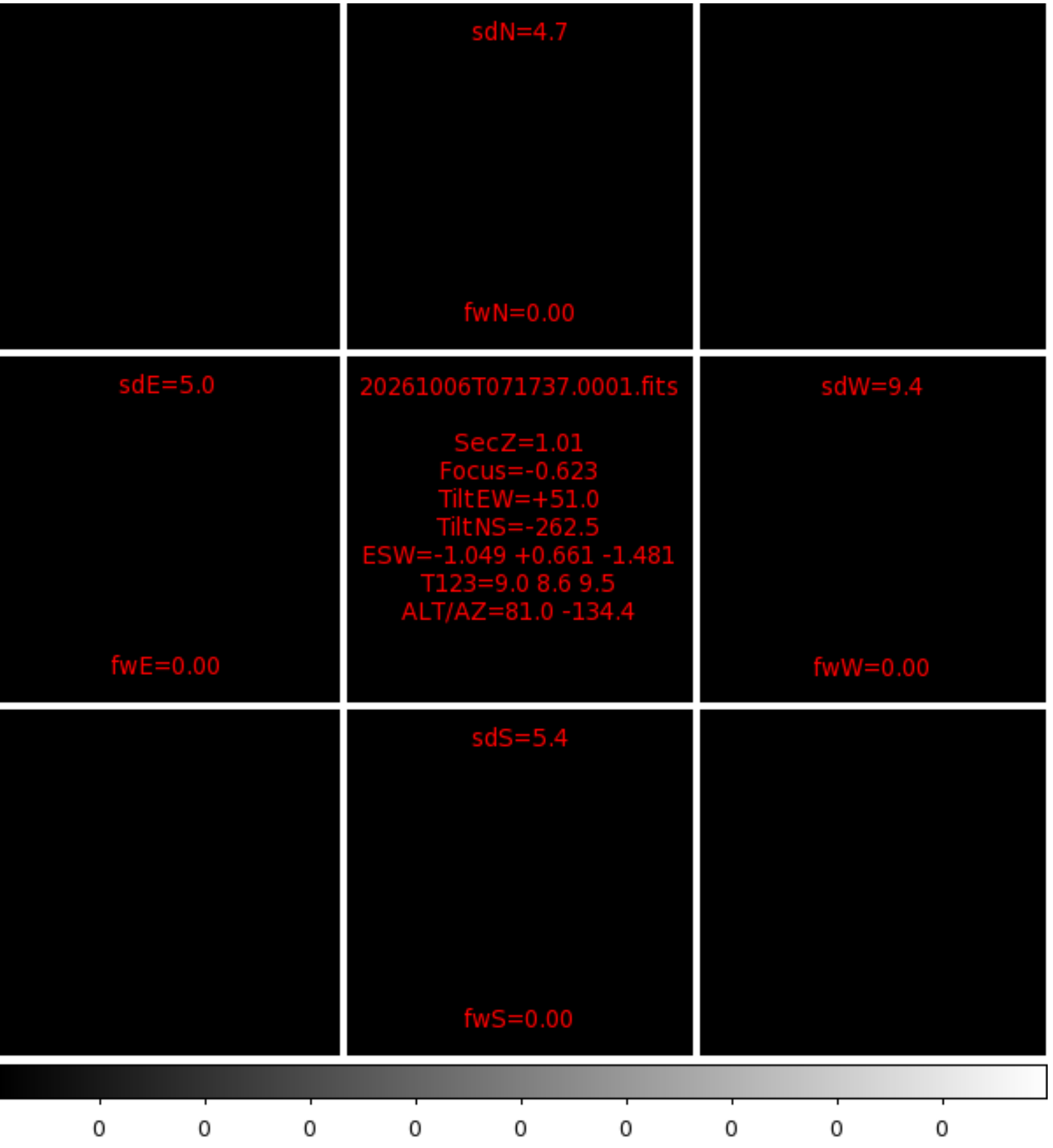

sdN=6.0
fwN=2.72
sdE=5.9
20261006T071154.0001.fits
SecZ=1.18
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.8 8.6 9.6
ALT/AZ=58.0 -159.7
sdW=6.0
fwE=0.00
fwW=0.00
sdS=6.3
fwS=2.70
0 0 0 0 0 0 0 0 0

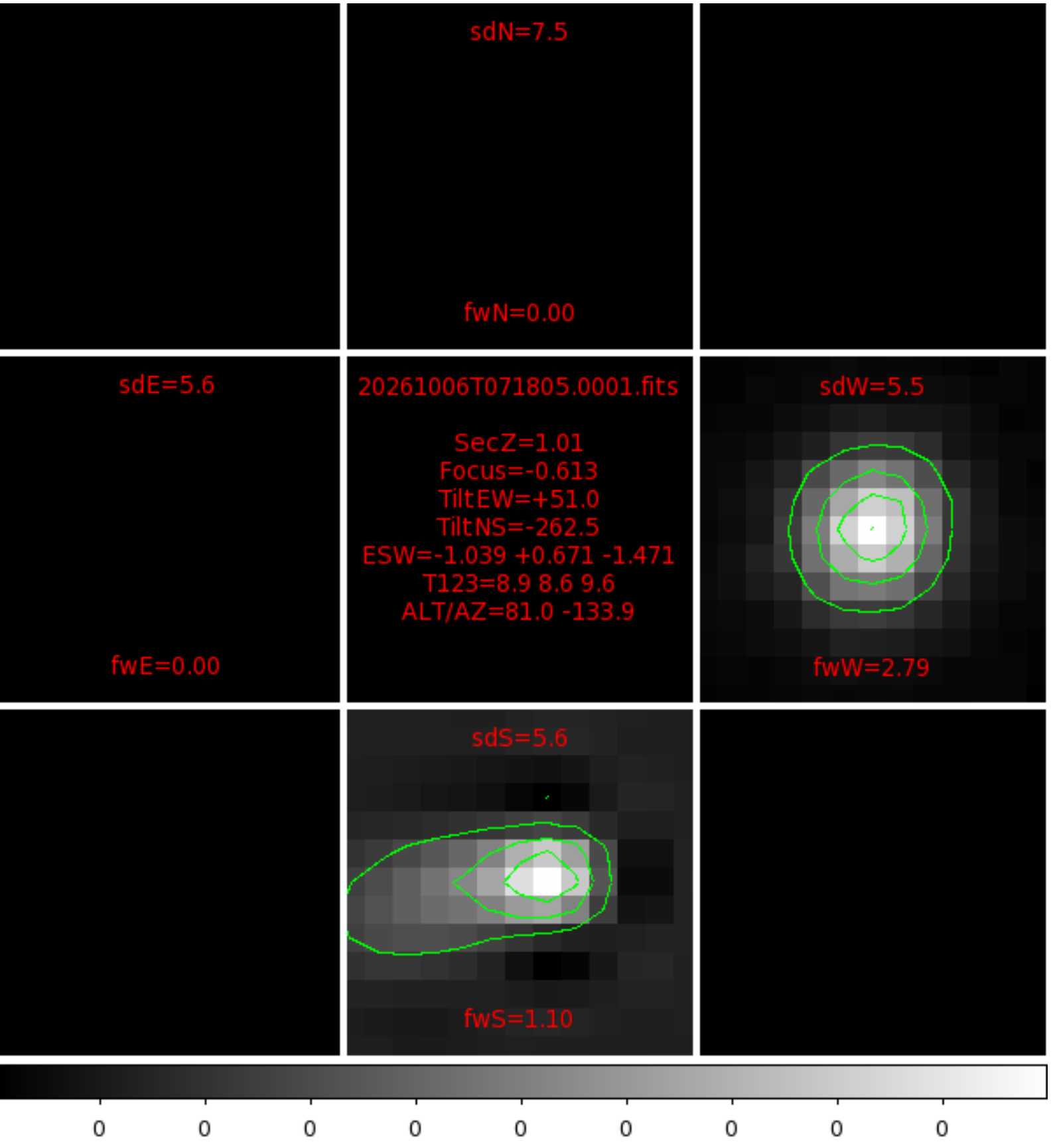

sdN=13.1
fwN=3.12
sdE=8.4
fwE=0.00
20261006T071335.0001.fits
SecZ=1.18
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.8 8.6 9.6
ALT/AZ=57.9 -159.0
sdW=8.1
fwW=2.73
sdS=7.9
fwS=0.00
0 0 0 0 0 0 0 0 0

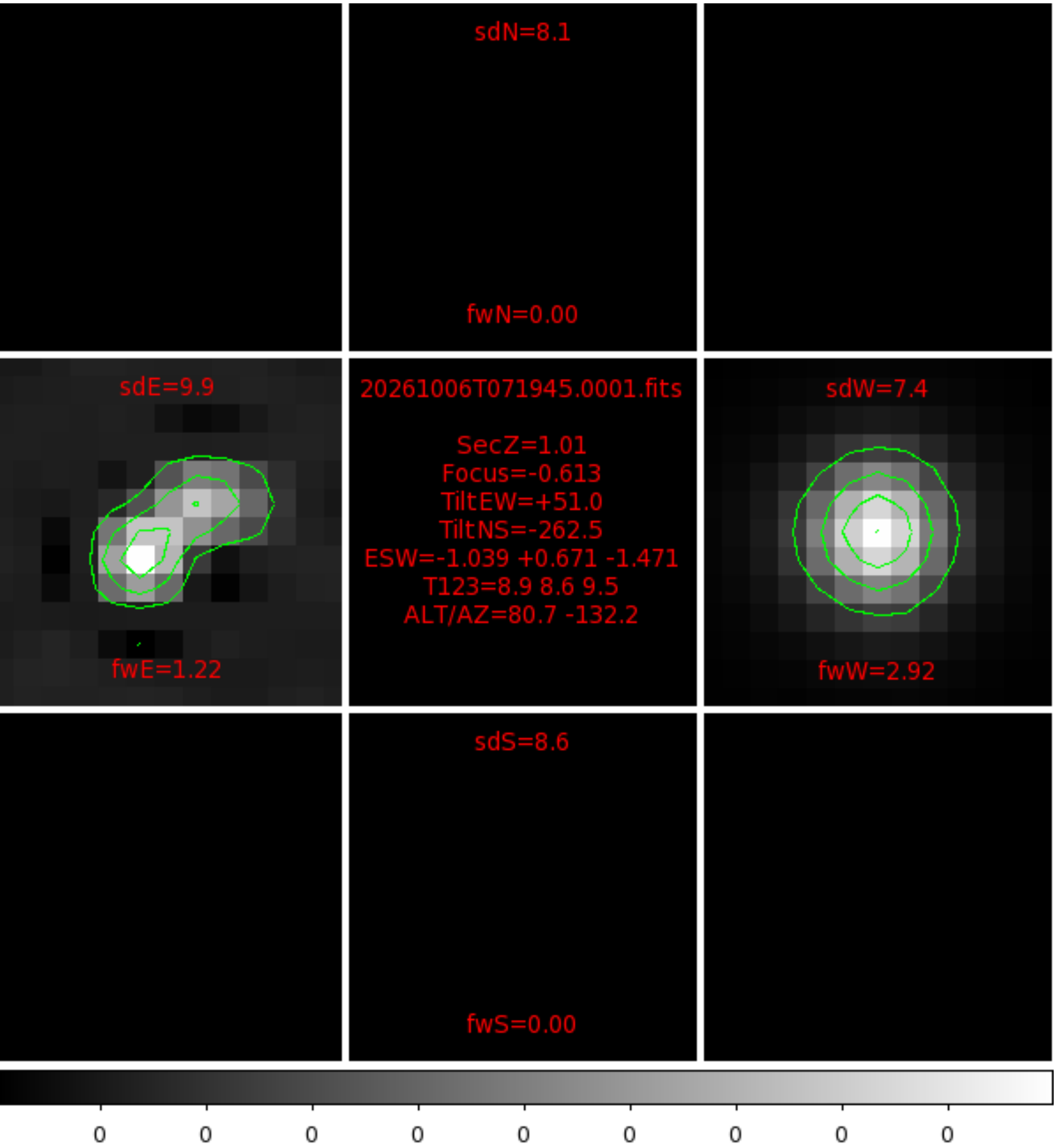

sdN=16.6
fwN=3.32
sdE=10.3
fwE=0.00
20261006T071402.0001.fits
SecZ=1.18
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.9 8.6 9.6
ALT/AZ=57.9 -158.8
sdW=10.7
fwW=2.82
sdS=10.6
fwS=2.79
0 0 0 0 0 0 0 0 0

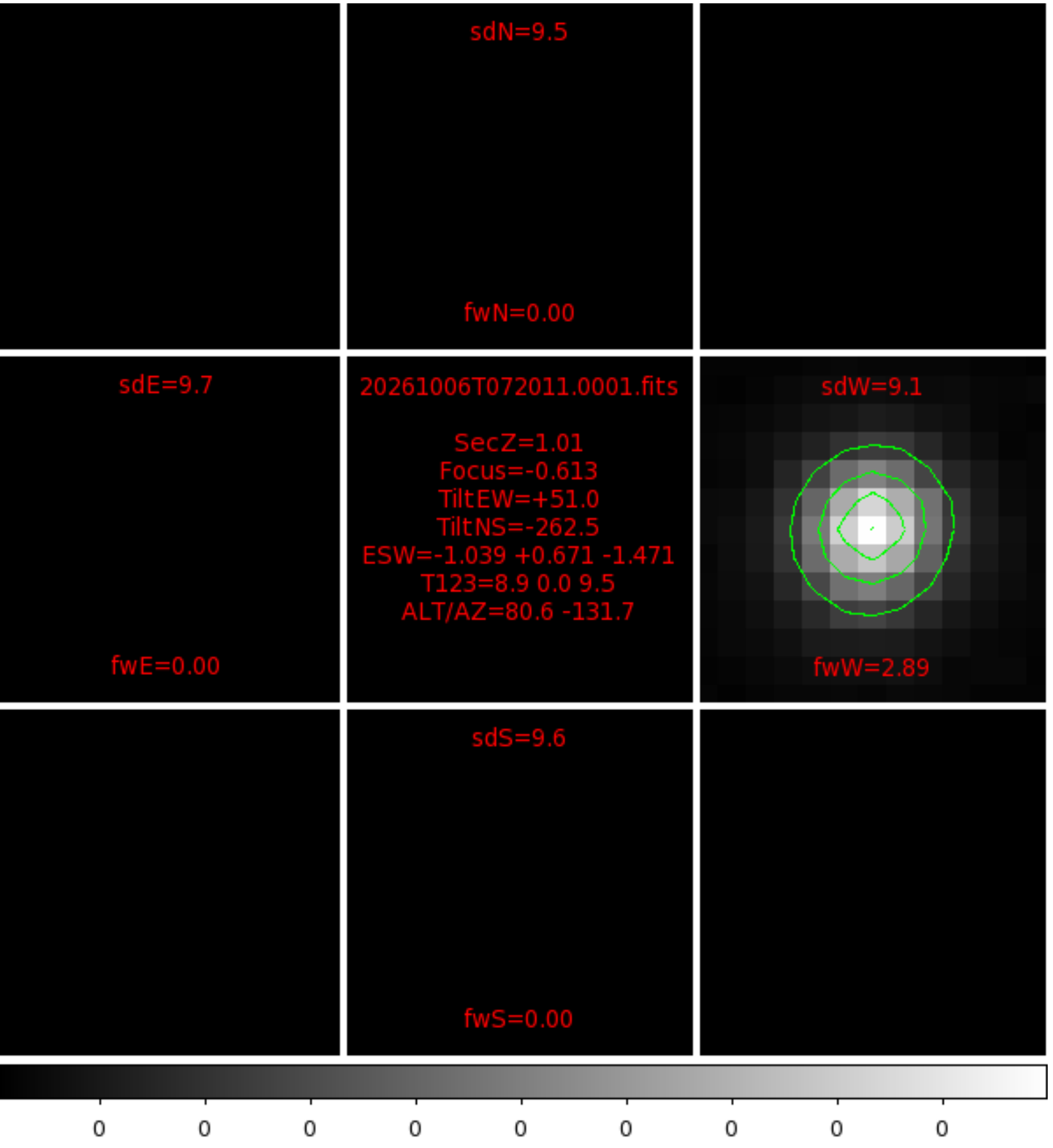

sdN=22.9
fwN=2.78
sdE=10.5
fwE=1.71
20261006T071540.0001.fits
SecZ=1.01
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.9 8.6 9.6
ALT/AZ=81.3 -136.6
fwAVG=2.37
sdW=13.1
fwW=2.52
sdS=13.5
fwS=2.45
0 0 0 0 0 0 0 0 0

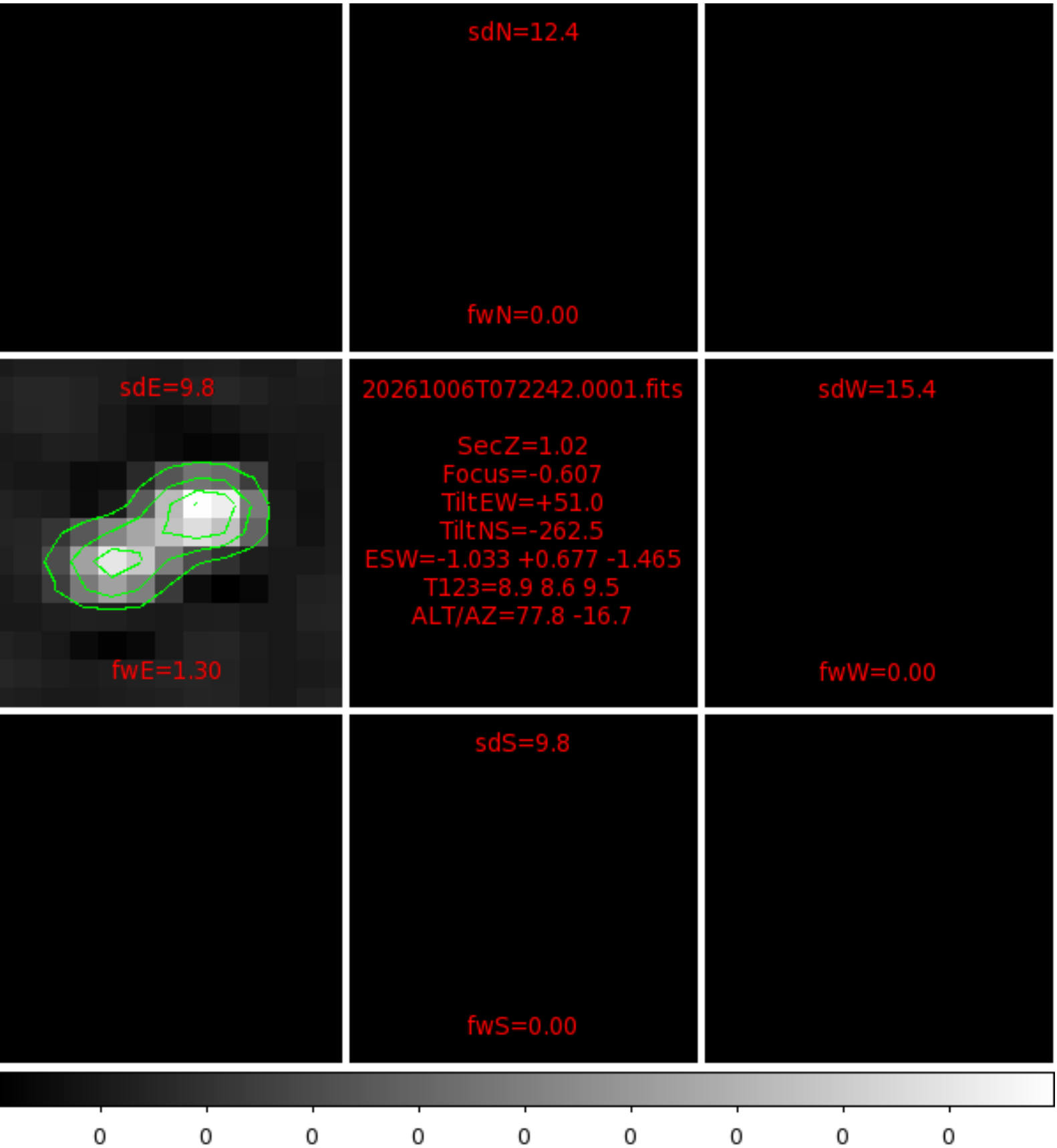

sdN=4.3
fwN=0.00
sdE=4.0
fwE=0.00
20261006T071609.0001.fits
SecZ=1.01
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=8.9 8.6 9.6
ALT/AZ=81.3 -136.0
sdW=5.0
fwW=3.29
sdS=4.5
fwS=0.00
0 0 0 0 0 0 0 0 0

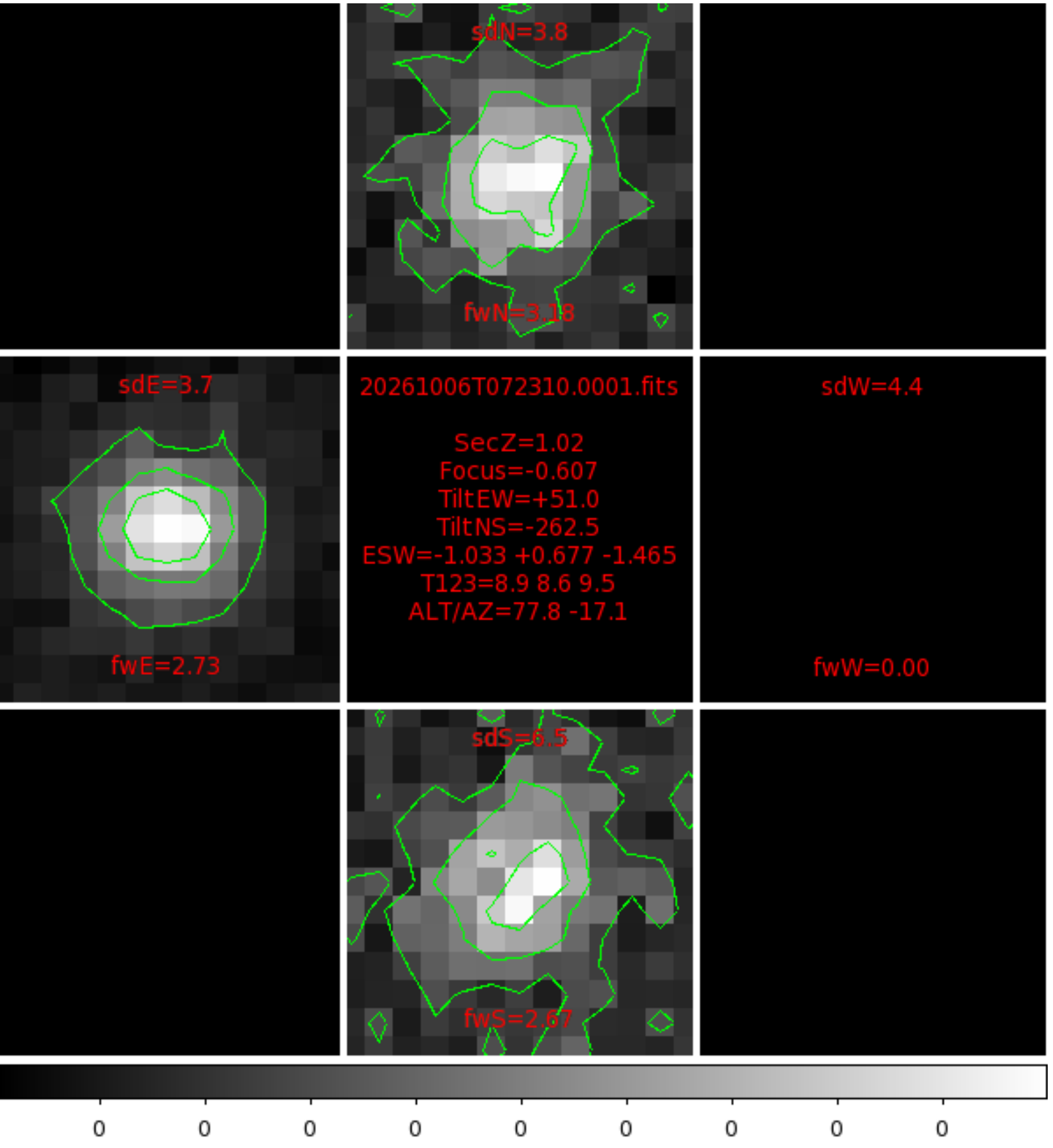

sdN=4.7
fwN=0.00
sdE=5.0
20261006T071737.0001.fits
SecZ=1.01
Focus=-0.623
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.049 +0.661 -1.481
T123=9.0 8.6 9.5
ALT/AZ=81.0 -134.4
sdW=9.4
fwE=0.00
fwW=0.00
sdS=5.4
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=7.5
fwN=0.00
sdE=5.6
fwE=0.00
20261006T071805.0001.fits
SecZ=1.01
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=8.9 8.6 9.6
ALT/AZ=81.0 -133.9
sdW=5.5
fwW=2.79
sdS=5.6
fwS=1.10
0 0 0 0 0 0 0 0 0

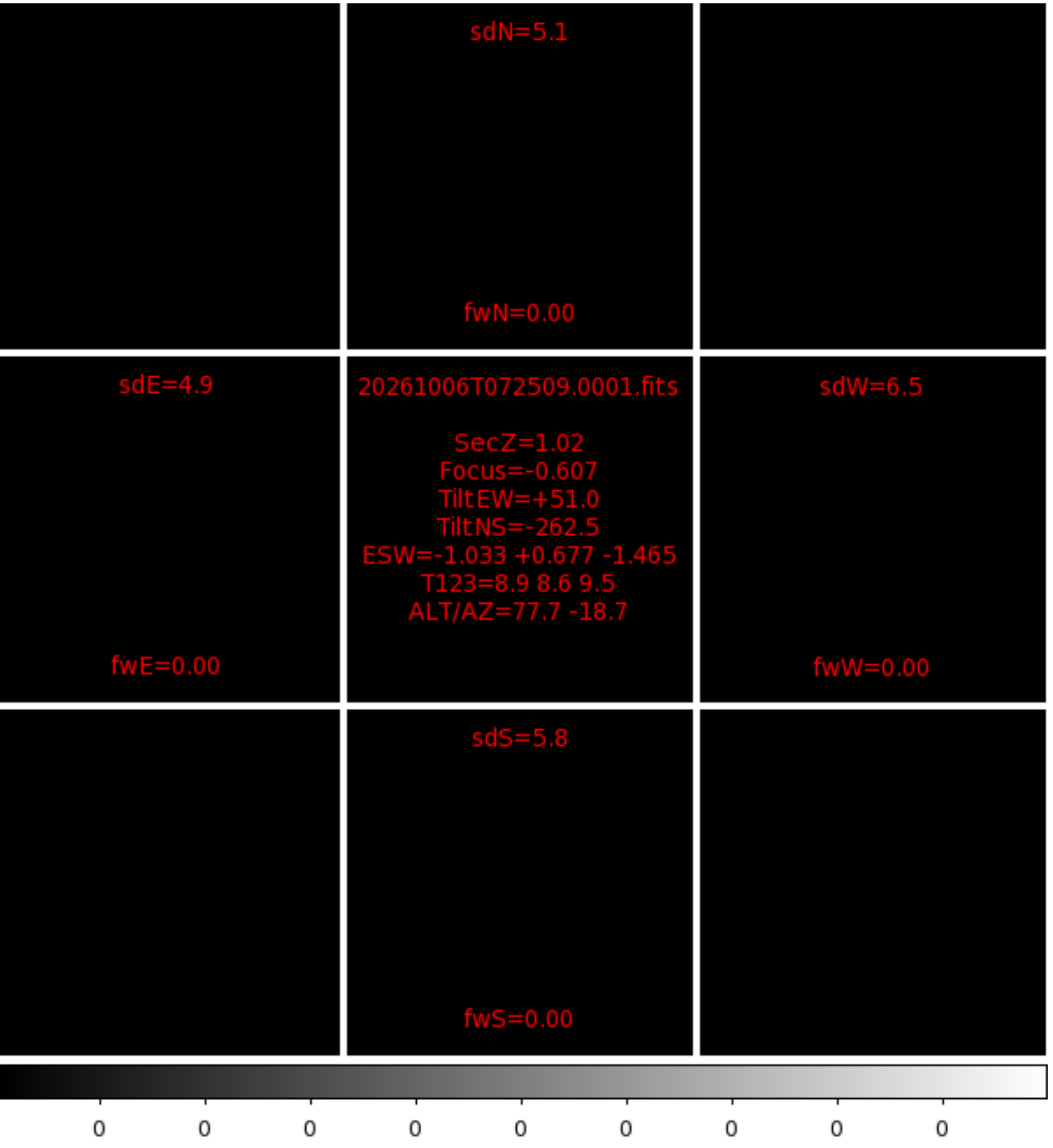

sdN=8.1
fwN=0.00
sdE=9.9
fwE=1.22
20261006T071945.0001.fits
SecZ=1.01
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=8.9 8.6 9.5
ALT/AZ=80.7 -132.2
sdW=7.4
fwW=2.92
sdS=8.6
fwS=0.00
0 0 0 0 0 0 0 0 0

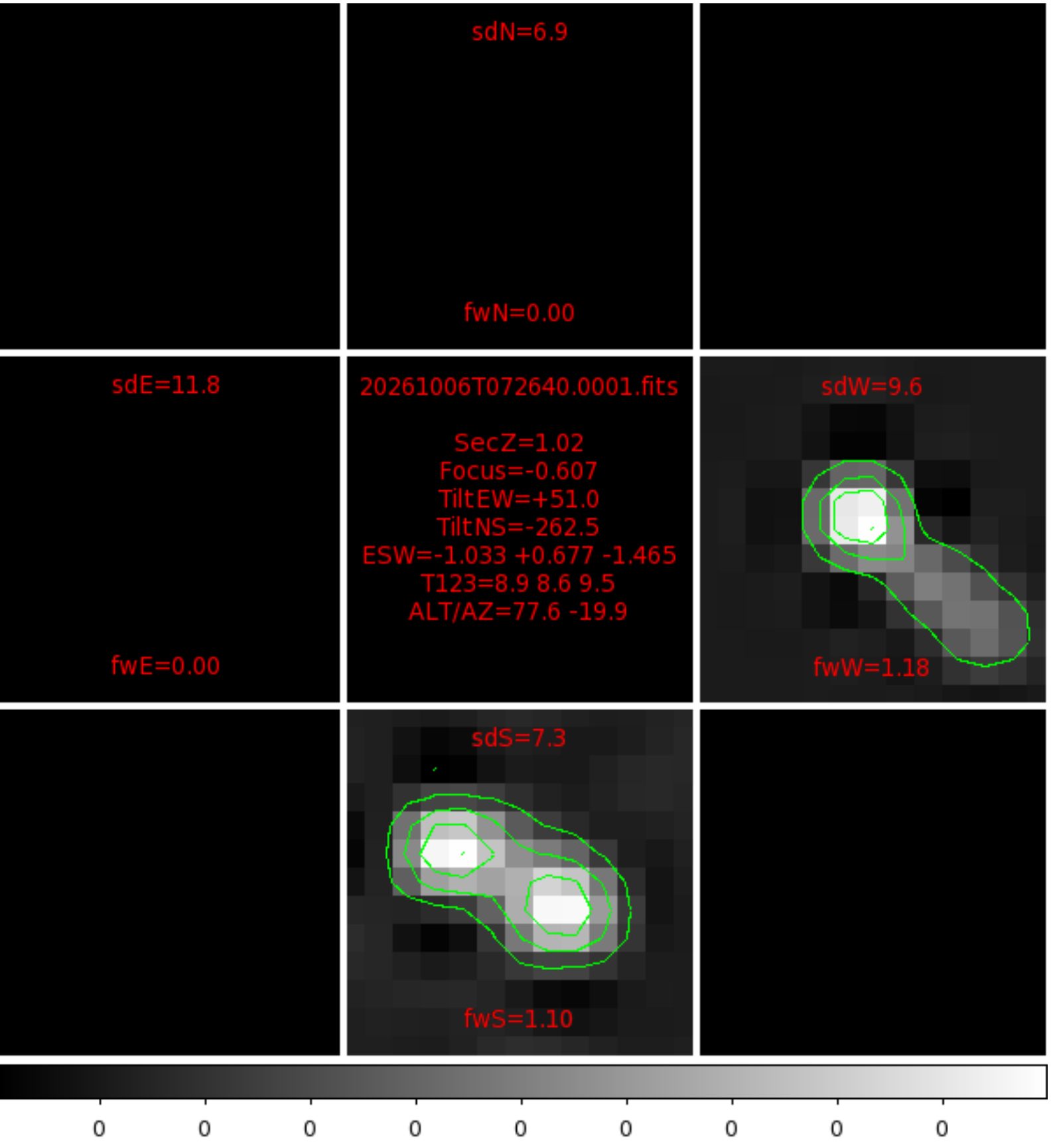

sdN=9.5
fwN=0.00
sdE=9.7
fwE=0.00
20261006T072011.0001.fits
SecZ=1.01
Focus=-0.613
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.039 +0.671 -1.471
T123=8.9 0.0 9.5
ALT/AZ=80.6 -131.7
sdW=9.1
fwW=2.89
sdS=9.6
fwS=0.00
0 0 0 0 0 0 0 0 0

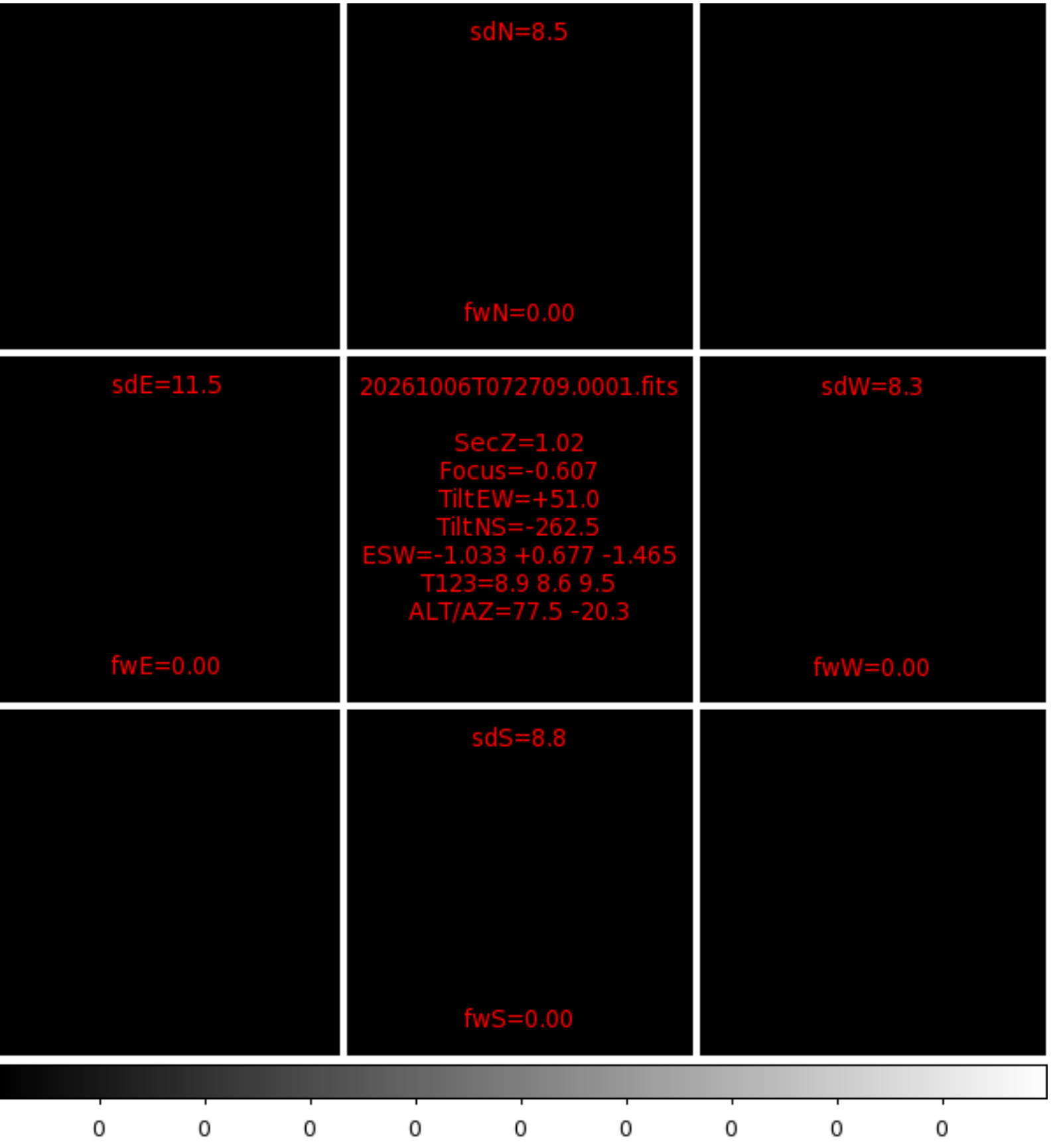

sdN=12.4
fwN=0.00
sdE=9.8
fwE=1.30
20261006T072242.0001.fits
SecZ=1.02
Focus=-0.607
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.033 +0.677 -1.465
T123=8.9 8.6 9.5
ALT/AZ=77.8 -16.7
sdW=15.4
fwW=0.00
sdS=9.8
fwS=0.00
0 0 0 0 0 0 0 0 0

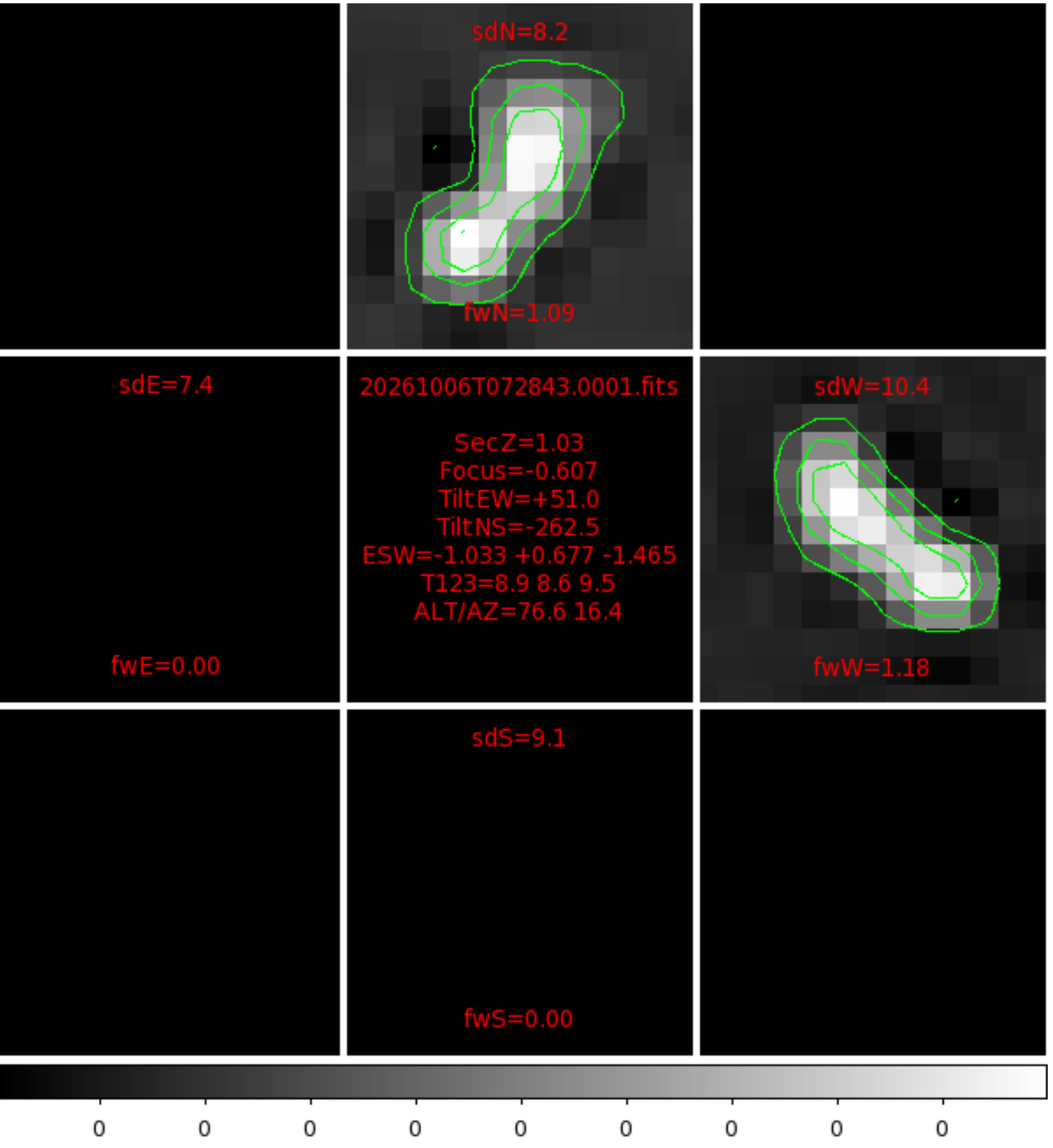

sdN=3.8
fwN=3.18
sdE=3.7
fwE=2.73
20261006T072310.0001.fits
SecZ=1.02
Focus=-0.607
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.033 +0.677 -1.465
T123=8.9 8.6 9.5
ALT/AZ=77.8 -17.1
sdW=4.4
fwW=0.00
sdS=6.5
fwS=2.67
0 0 0 0 0 0 0 0 0

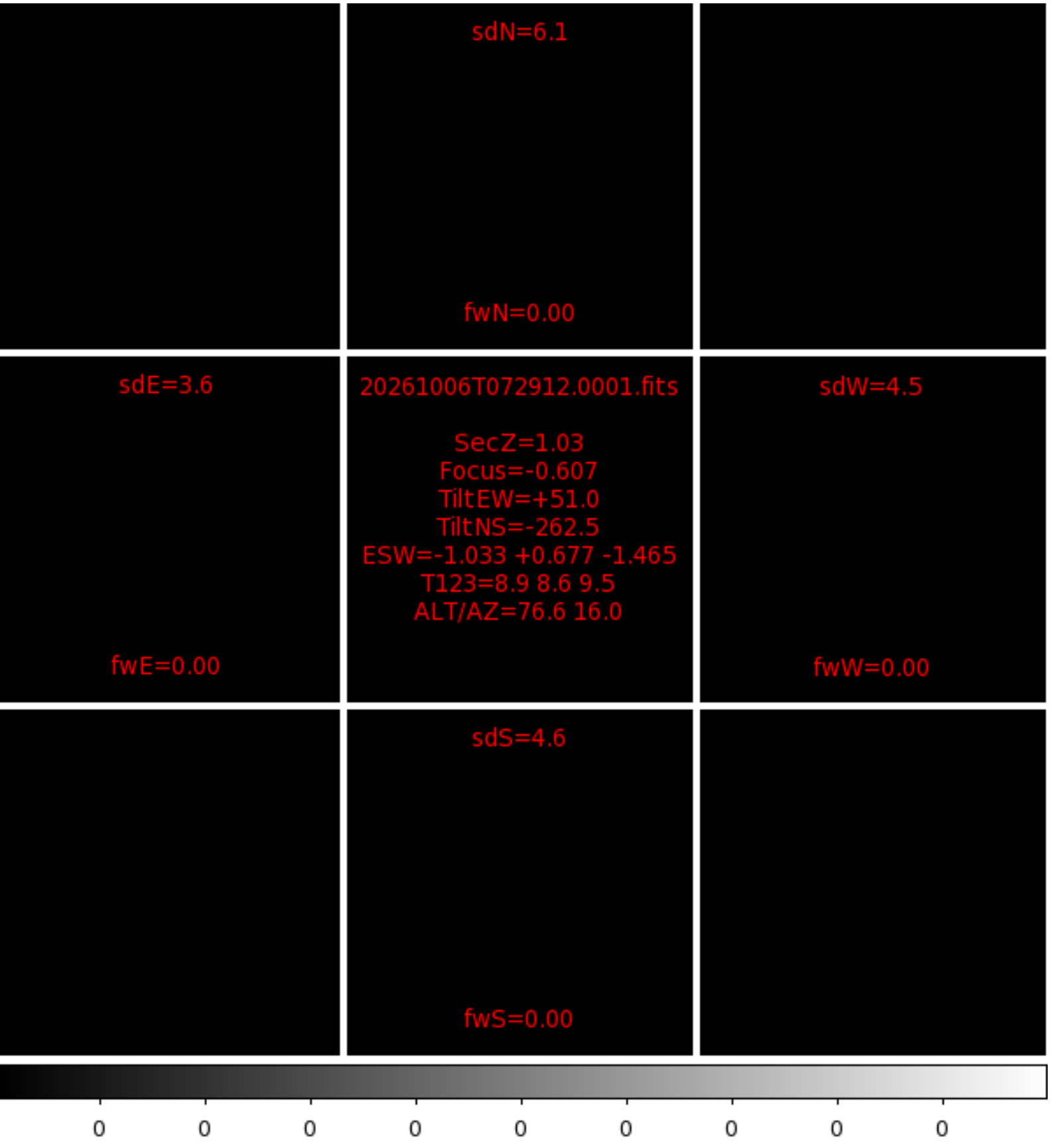
sdN=6.4
fwN=0.00
sdE=5.2
20261006T072440.0001.fits
SecZ=1.02
Focus=-0.607
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.033 +0.677 -1.465
T123=8.9 8.6 9.5
ALT/AZ=77.7 -18.3
sdW=5.1
fwE=0.00
fwW=0.00
sdS=7.7
fwS=0.00
0 0 0 0 0 0 0 0 0

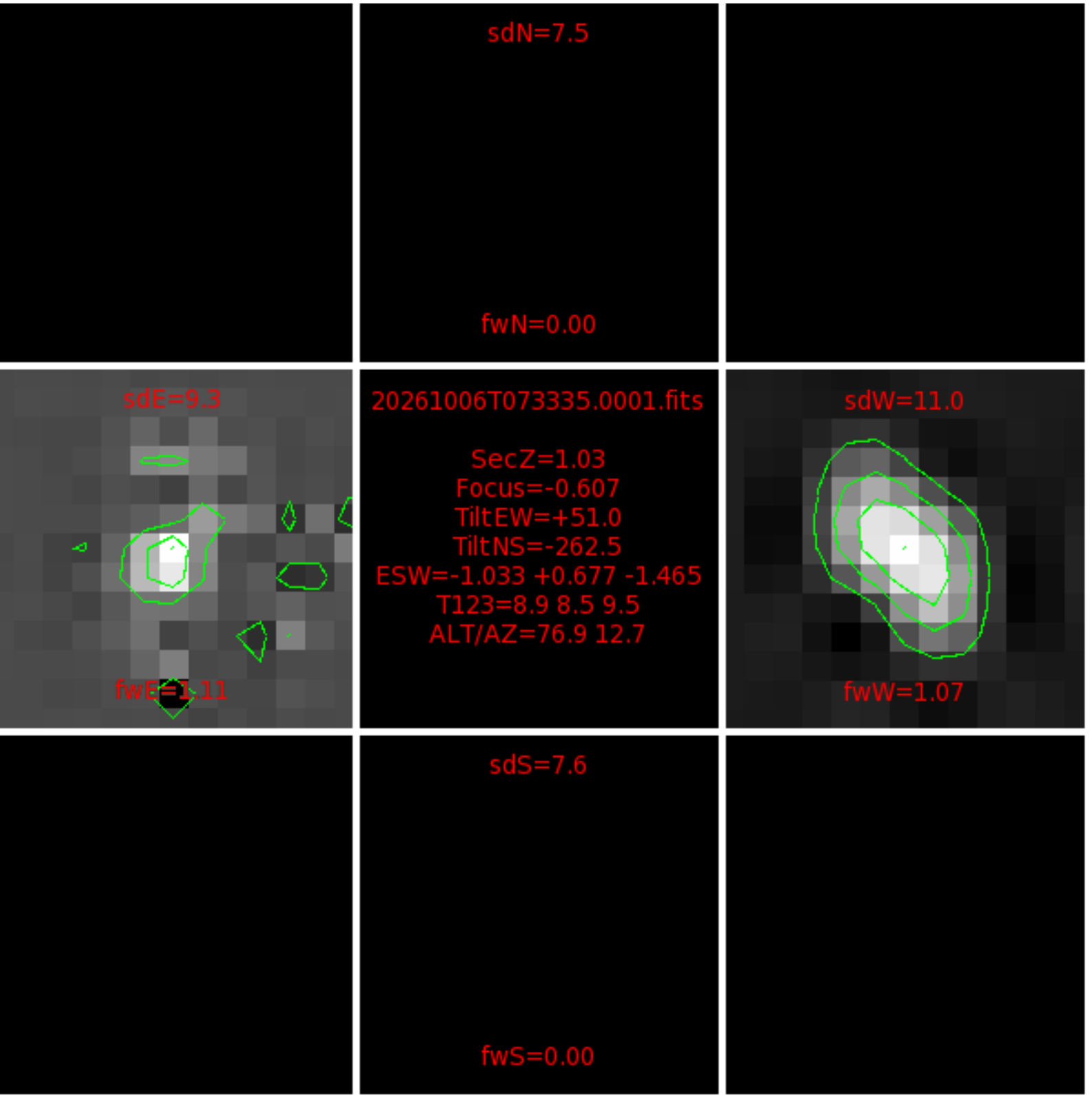

sdN=5.1
fwN=0.00
sdE=4.9
20261006T072509.0001.fits
SecZ=1.02
Focus=-0.607
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.033 +0.677 -1.465
T123=8.9 8.6 9.5
ALT/AZ=77.7 -18.7
sdW=6.5
fwE=0.00
fwW=0.00
sdS=5.8
fwS=0.00
0 0 0 0 0 0 0 0 0

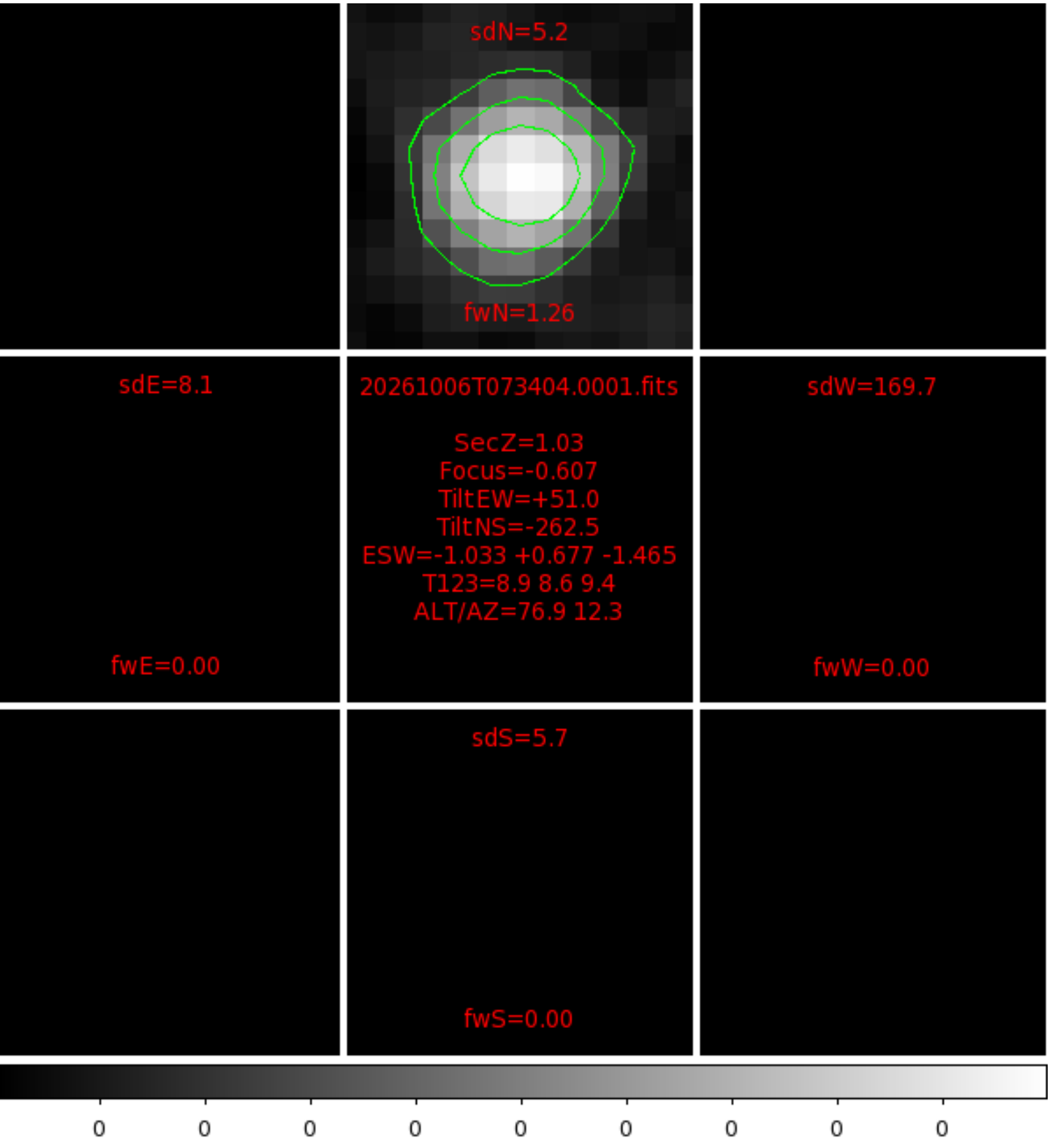

sdN=6.9
fwN=0.00
sdE=11.8
fwE=0.00
20261006T072640.0001.fits
SecZ=1.02
Focus=-0.607
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.033 +0.677 -1.465
T123=8.9 8.6 9.5
ALT/AZ=77.6 -19.9
sdW=9.6
fwW=1.18
sdS=7.3
fwS=1.10
0 0 0 0 0 0 0 0 0

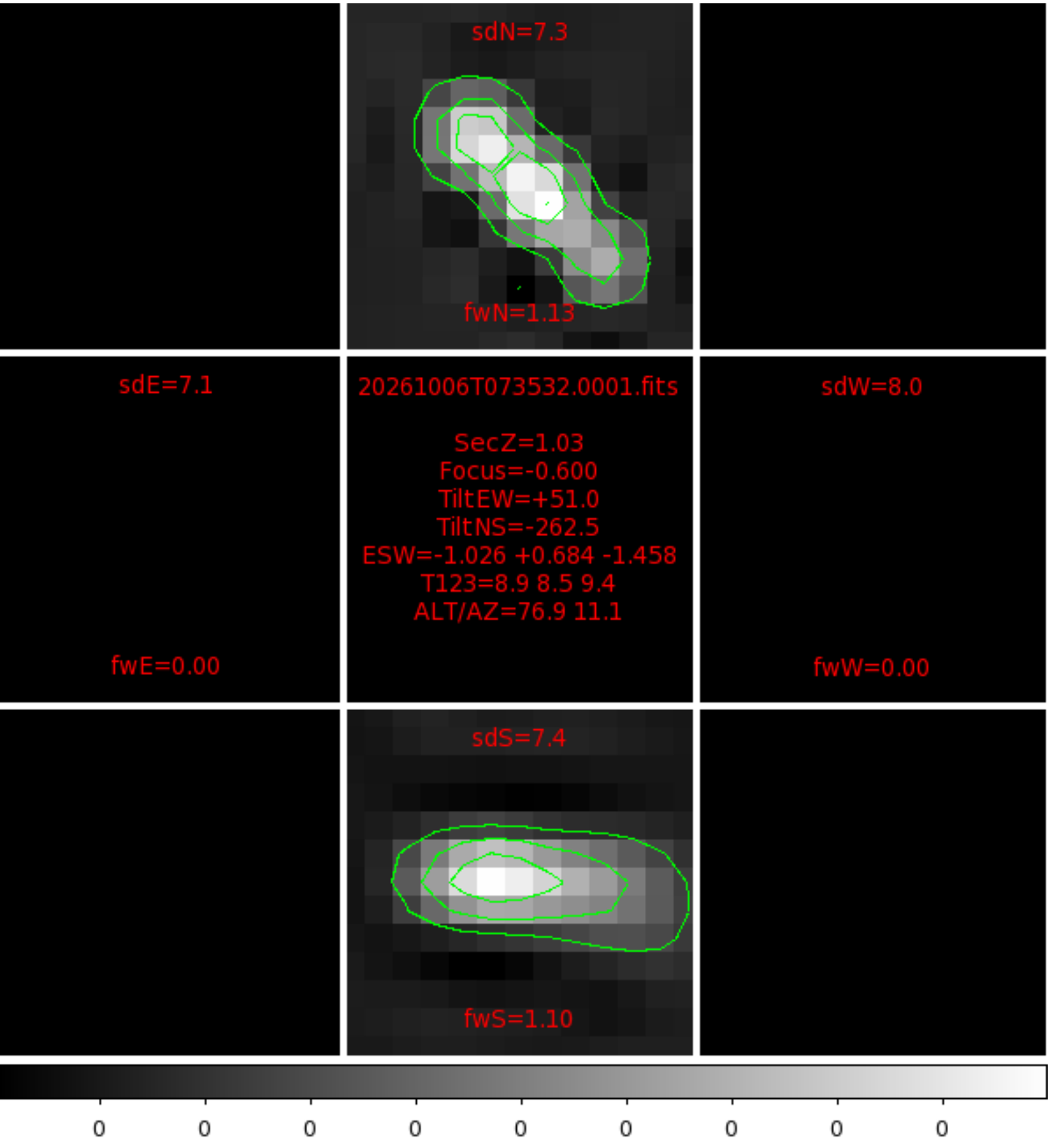

sdN=8.5
fwN=0.00
sdE=11.5
20261006T072709.0001.fits
SecZ=1.02
Focus=-0.607
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.033 +0.677 -1.465
T123=8.9 8.6 9.5
ALT/AZ=77.5 -20.3
sdW=8.3
fwE=0.00
fwW=0.00
sdS=8.8
fwS=0.00
0 0 0 0 0 0 0 0 0

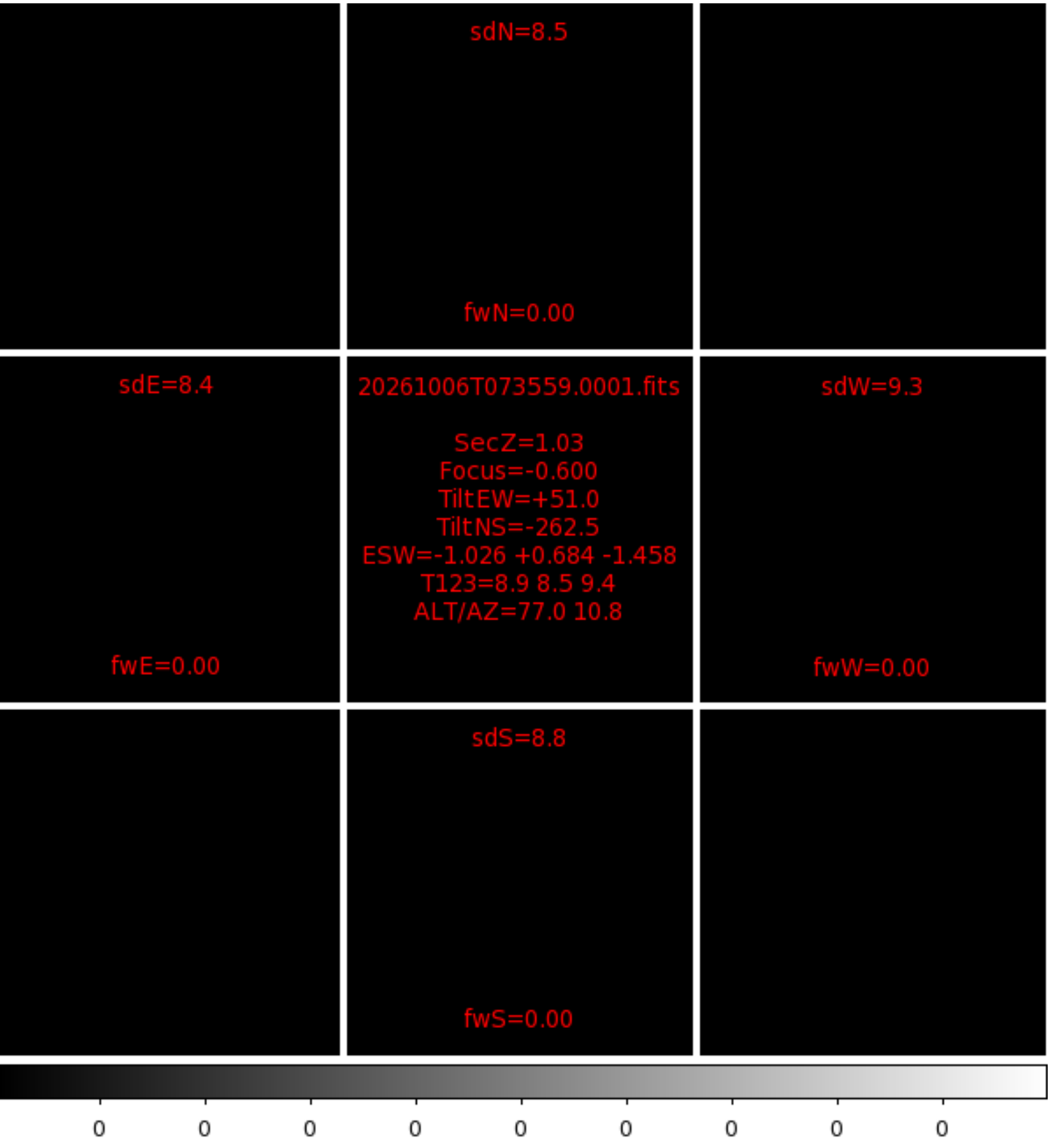

sdN=8.2
fwN=1.09
sdE=7.4
fwE=0.00
20261006T072843.0001.fits
SecZ=1.03
Focus=-0.607
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.033 +0.677 -1.465
T123=8.9 8.6 9.5
ALT/AZ=76.6 16.4
sdW=10.4
fwW=1.18
sdS=9.1
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=6.1
fwN=0.00
sdE=3.6
20261006T072912.0001.fits
SecZ=1.03
Focus=-0.607
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.033 +0.677 -1.465
T123=8.9 8.6 9.5
ALT/AZ=76.6 16.0
sdW=4.5
fwE=0.00
fwW=0.00
sdS=4.6
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=7.5
fwN=0.00
sdE=9.3
fwE=1.11
20261006T073335.0001.fits
SecZ=1.03
Focus=-0.607
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.033 +0.677 -1.465
T123=8.9 8.5 9.5
ALT/AZ=76.9 12.7
sdW=11.0
fwW=1.07
sdS=7.6
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=5.2
fwN=1.26
sdE=8.1
fwE=0.00
20261006T073404.0001.fits
SecZ=1.03
Focus=-0.607
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.033 +0.677 -1.465
T123=8.9 8.6 9.4
ALT/AZ=76.9 12.3
sdW=169.7
fwW=0.00
sdS=5.7
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=7.3
fwN=1.13
sdE=7.1
fwE=0.00
20261006T073532.0001.fits
SecZ=1.03
Focus=-0.600
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.026 +0.684 -1.458
T123=8.9 8.5 9.4
ALT/AZ=76.9 11.1
sdW=8.0
fwW=0.00
sdS=7.4
fwS=1.10
0 0 0 0 0 0 0 0 0


sdN=8.5
fwN=0.00
sdE=8.4
20261006T073559.0001.fits
SecZ=1.03
Focus=-0.600
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.026 +0.684 -1.458
T123=8.9 8.5 9.4
ALT/AZ=77.0 10.8
sdW=9.3
fwE=0.00
fwW=0.00
sdS=8.8
fwS=0.00
0 0 0 0 0 0 0 0 0