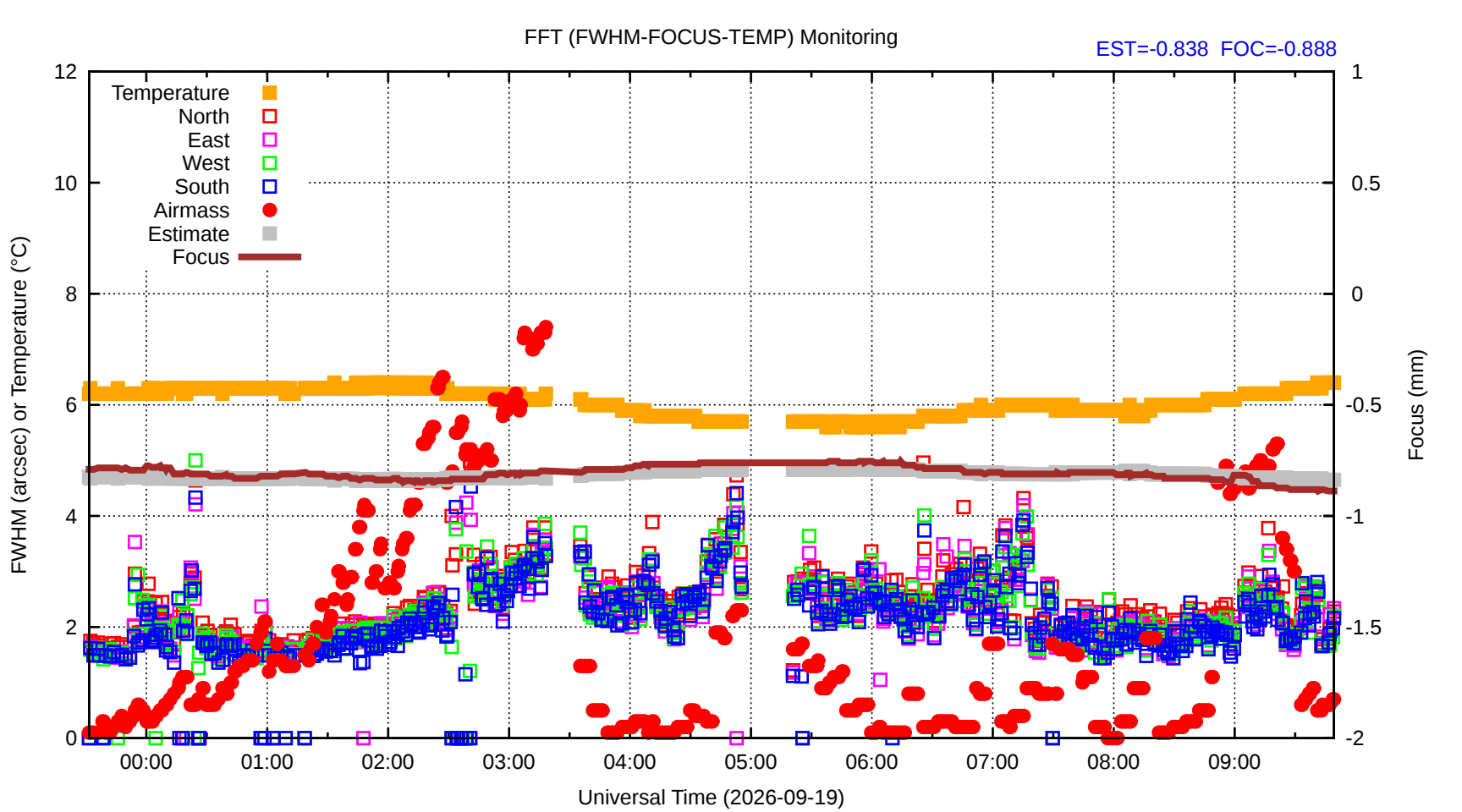
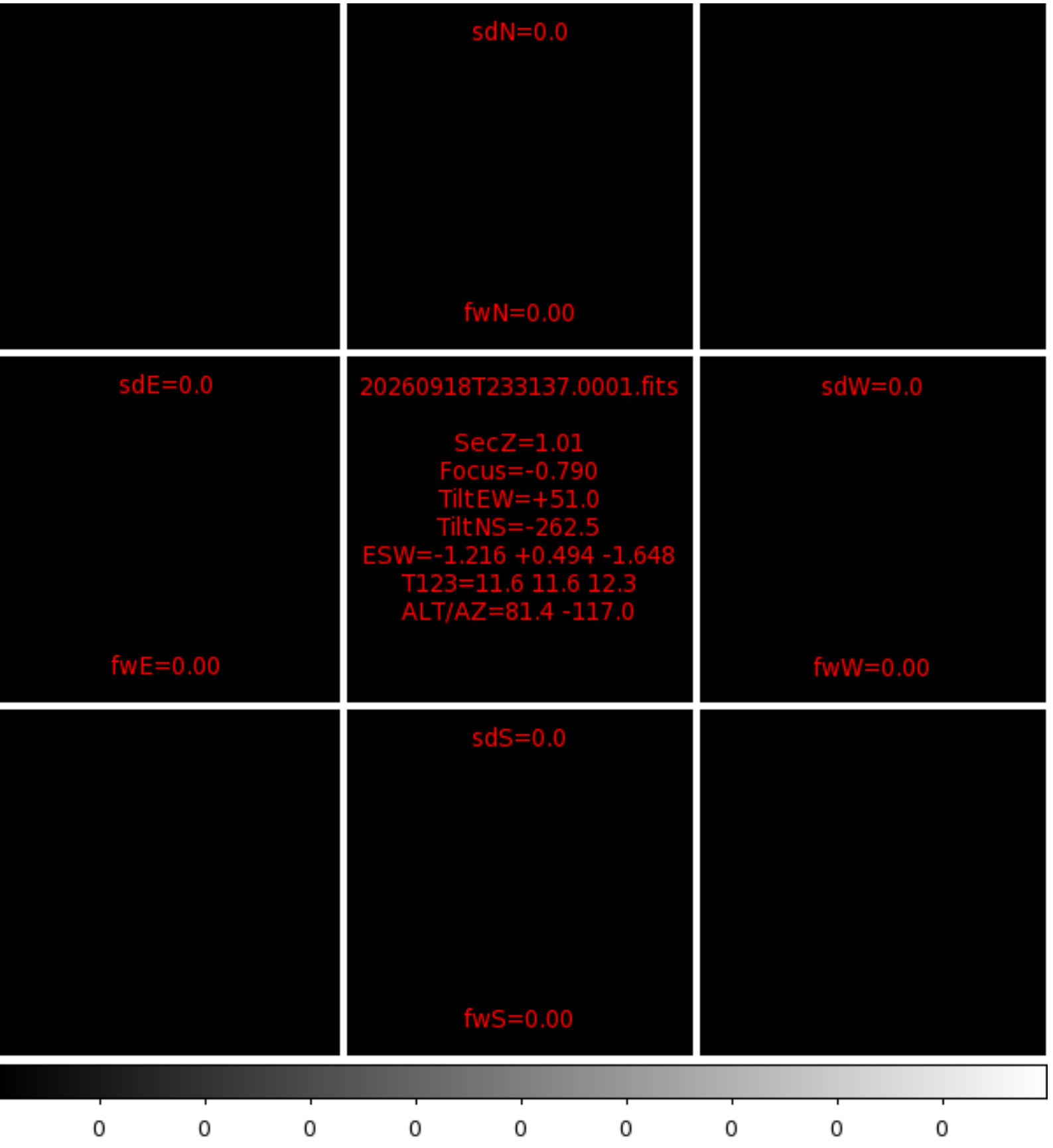
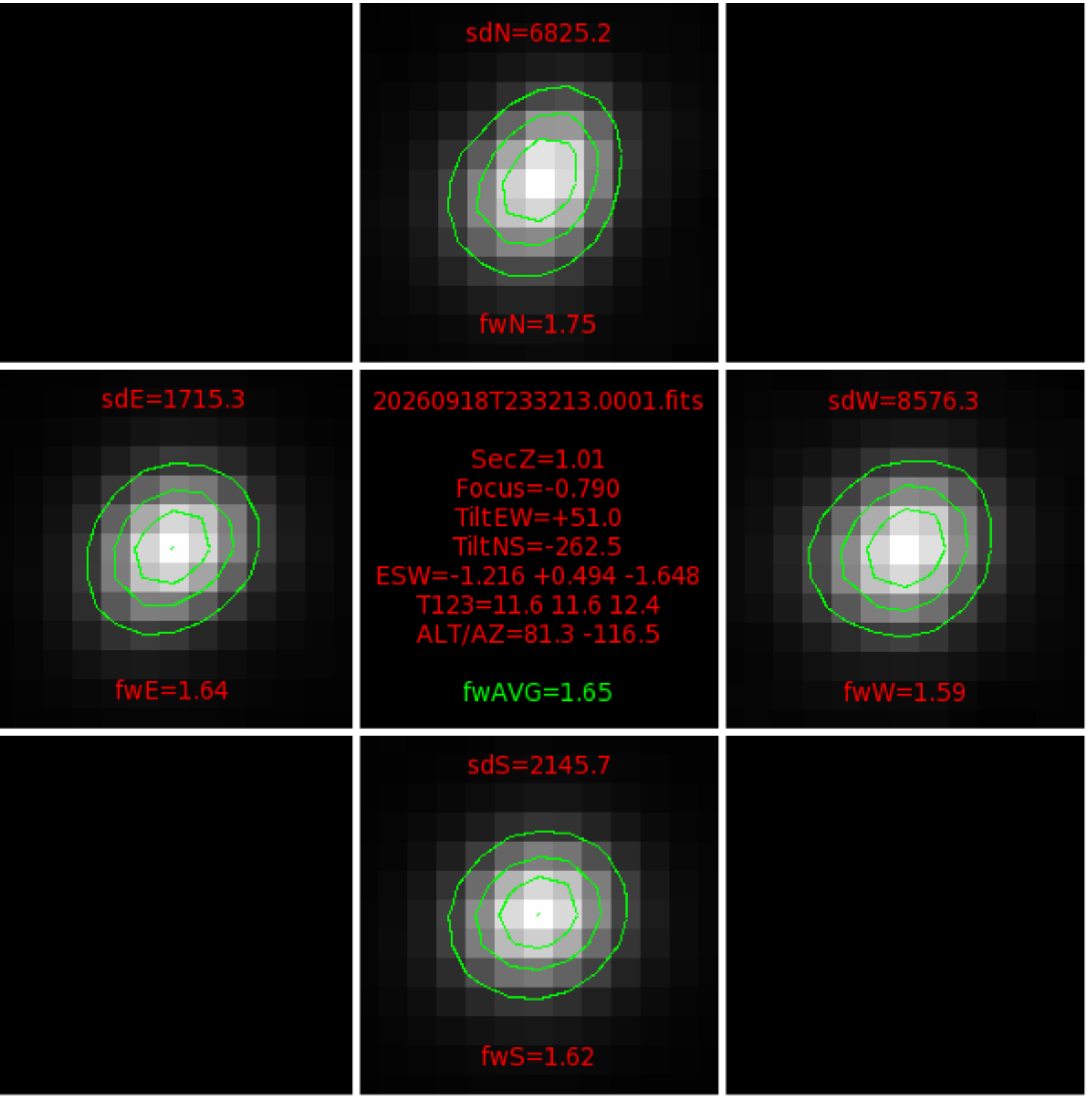

FFT (FWHM-FOCUS-TEMP) Monitoring
EST=-0.838 FOC=-0.888
Temperature
North
East
West
South
Airmass
Estimate
Focus
FWHM (arcsec) or Temperature (°C)
Focus (mm)
Universal Time (2026-09-19)
00:00
01:00
02:00
03:00
04:00
05:00
06:00
07:00
08:00
09:00
0
2
4
6
8
10
12
-2
-1.5
-1
-0.5
0
0.5
1


sdN=0.0
fwN=0.00
sdE=0.0
20260918T233137.0001.fits
SecZ=1.01
Focus=-0.790
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.216 +0.494 -1.648
T123=11.6 11.6 12.3
ALT/AZ=81.4 -117.0
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=6825.2
fwN=1.75
sdE=1715.3
fwE=1.64
20260918T233213.0001.fits
SecZ=1.01
Focus=-0.790
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.216 +0.494 -1.648
T123=11.6 11.6 12.4
ALT/AZ=81.3 -116.5
fwAVG=1.65
sdW=8576.3
fwW=1.59
sdS=2145.7
fwS=1.62
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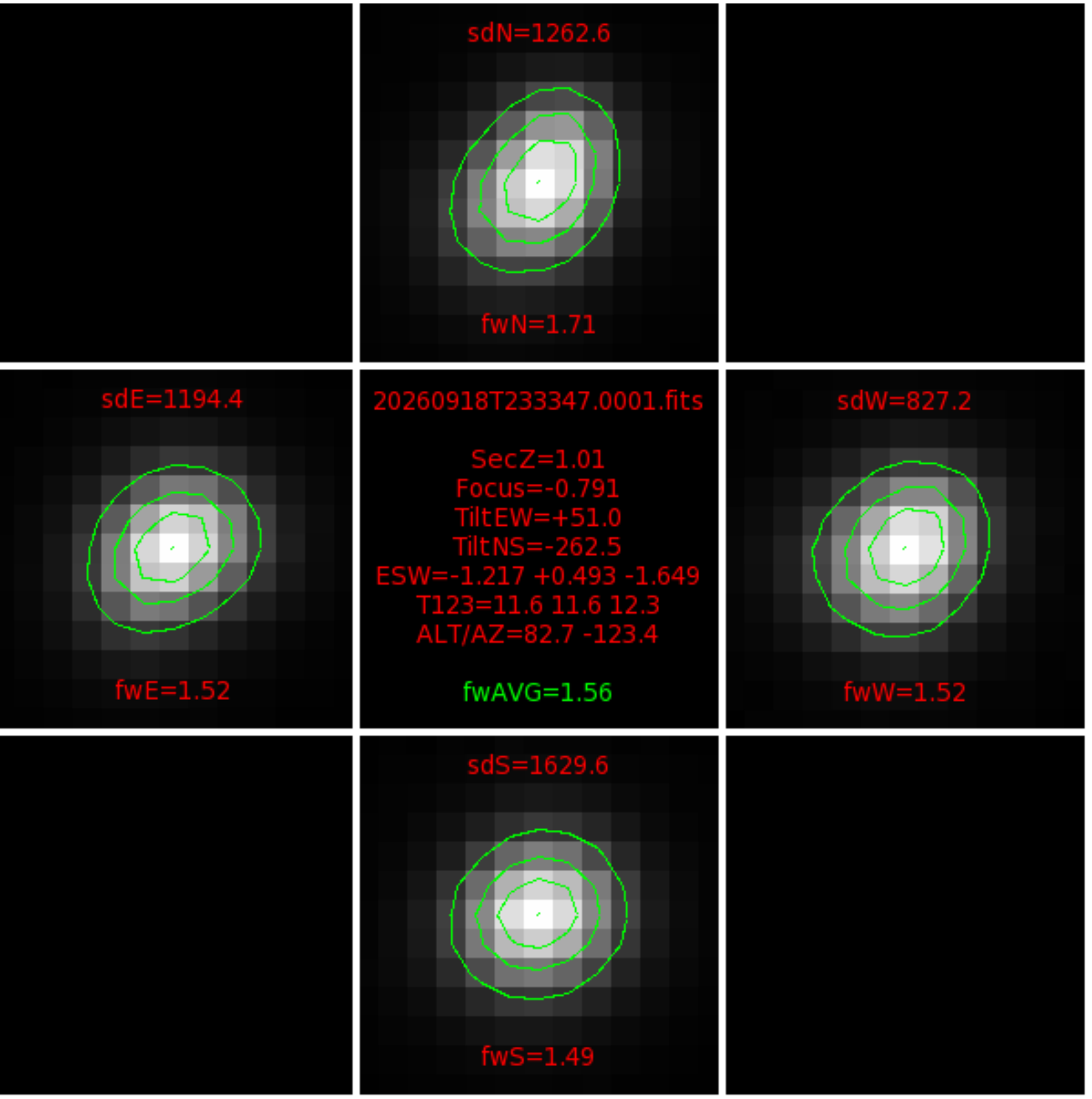
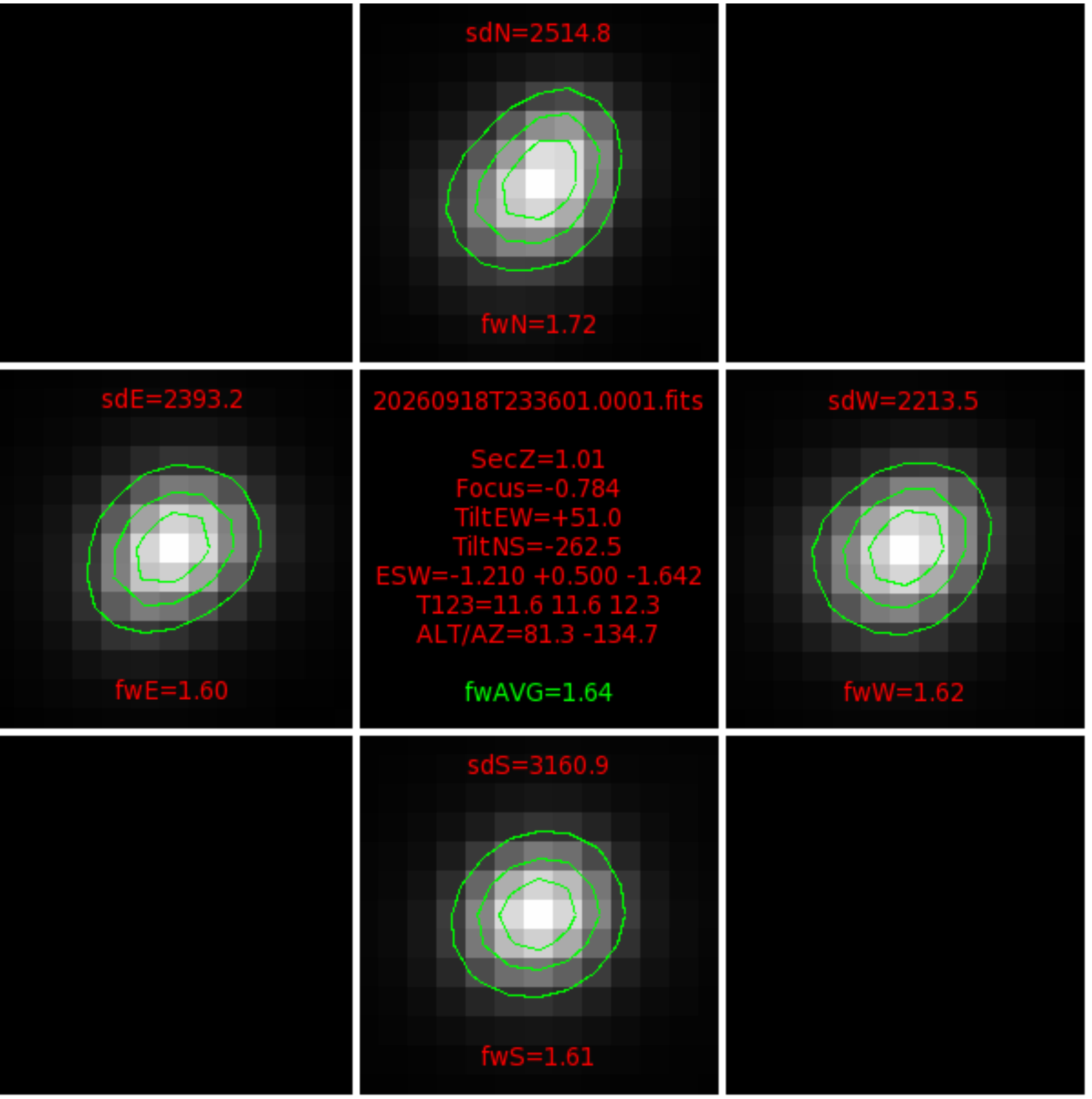

sdN=1262.6
fwN=1.71
sdE=1194.4
fwE=1.52
20260918T233347.0001.fits
SecZ=1.01
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.6 11.6 12.3
ALT/AZ=82.7 -123.4
fwAVG=1.56
sdW=827.2
fwW=1.52
sdS=1629.6
fwS=1.49
0 0 0 0 0 0 0 0 0


sdN=2514.8
fwN=1.72
sdE=2393.2
fwE=1.60
20260918T233601.0001.fits
SecZ=1.01
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.6 11.6 12.3
ALT/AZ=81.3 -134.7
fwAVG=1.64
sdW=2213.5
fwW=1.62
sdS=3160.9
fwS=1.61
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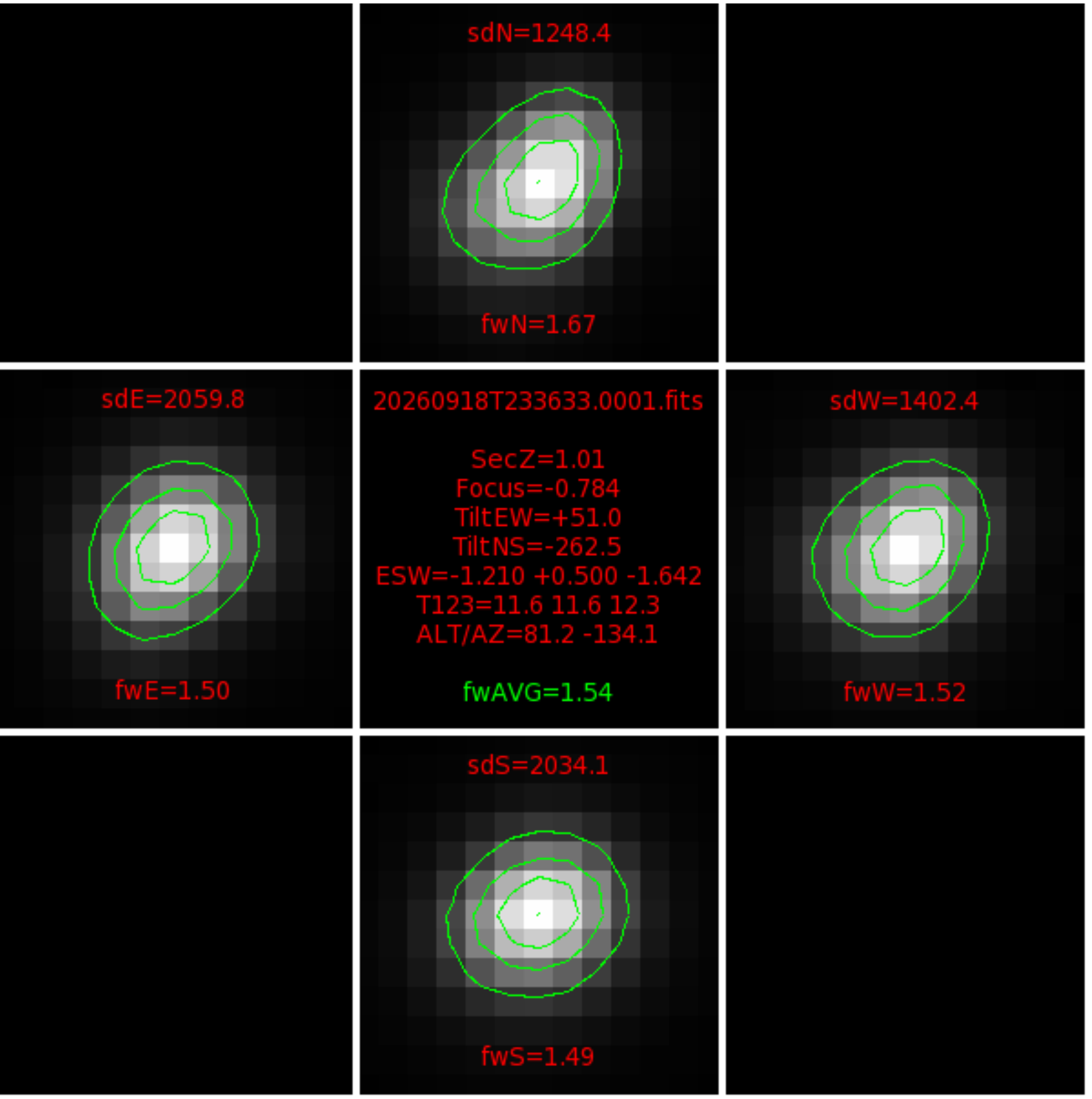
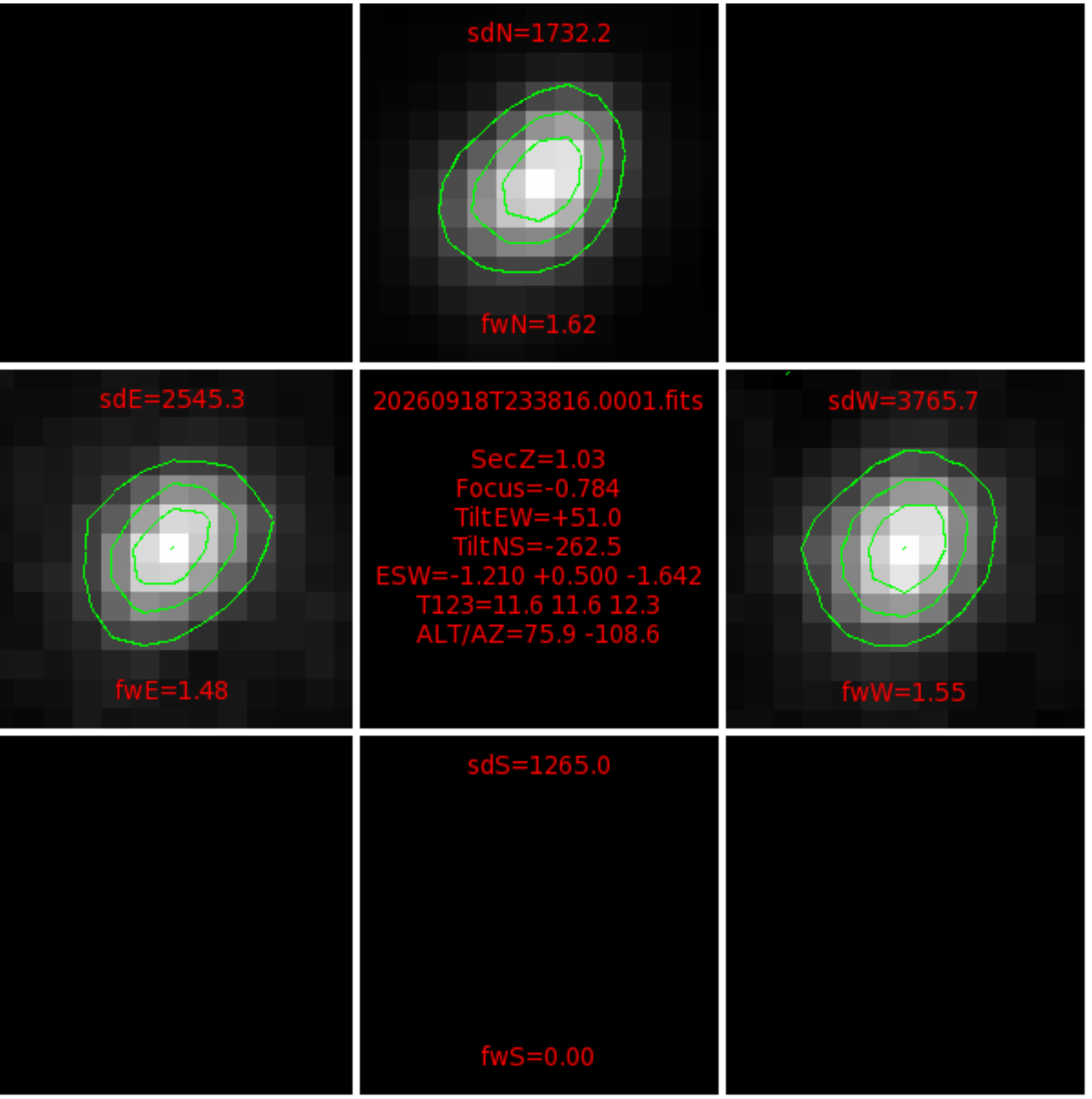
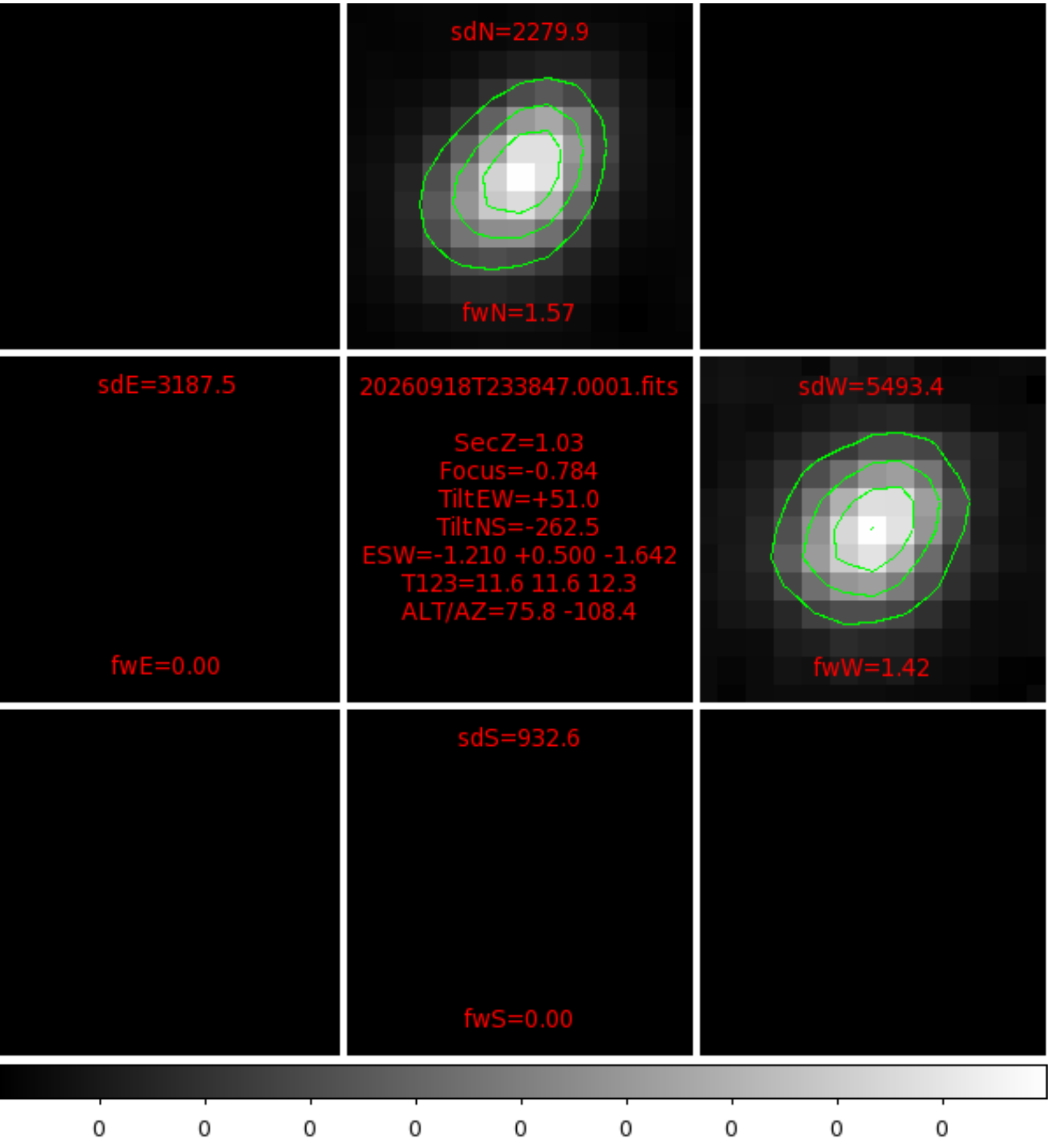
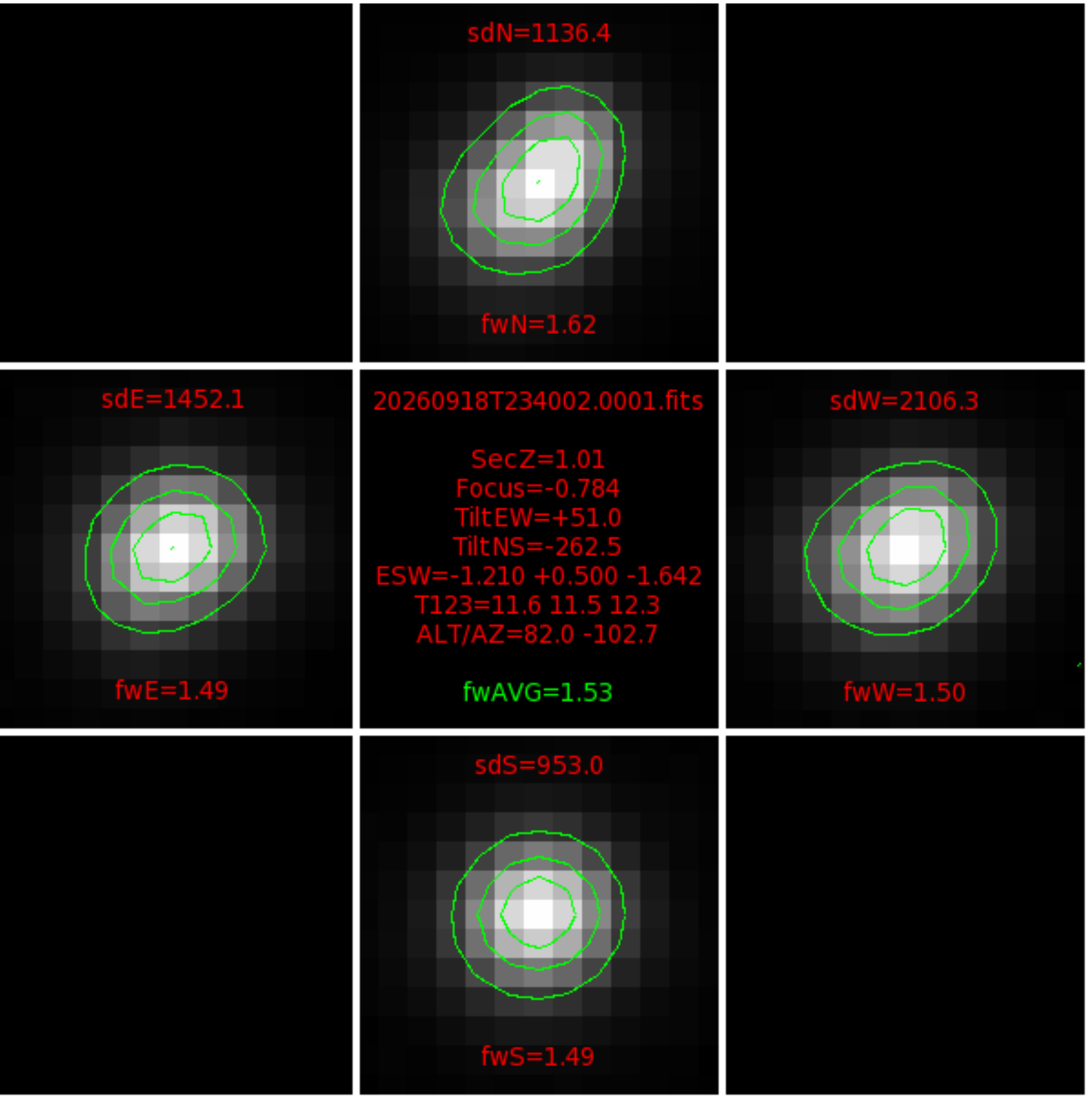
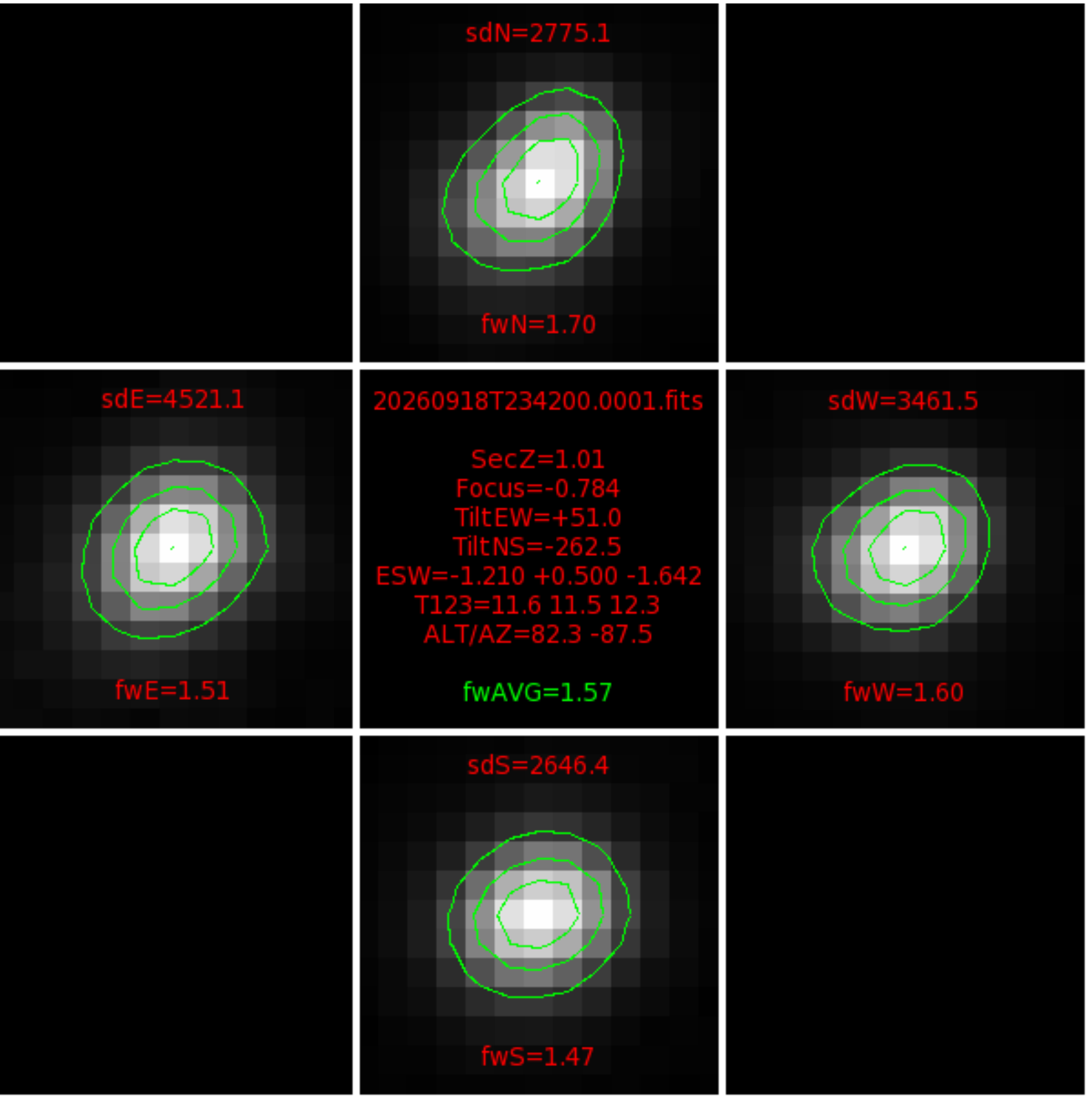
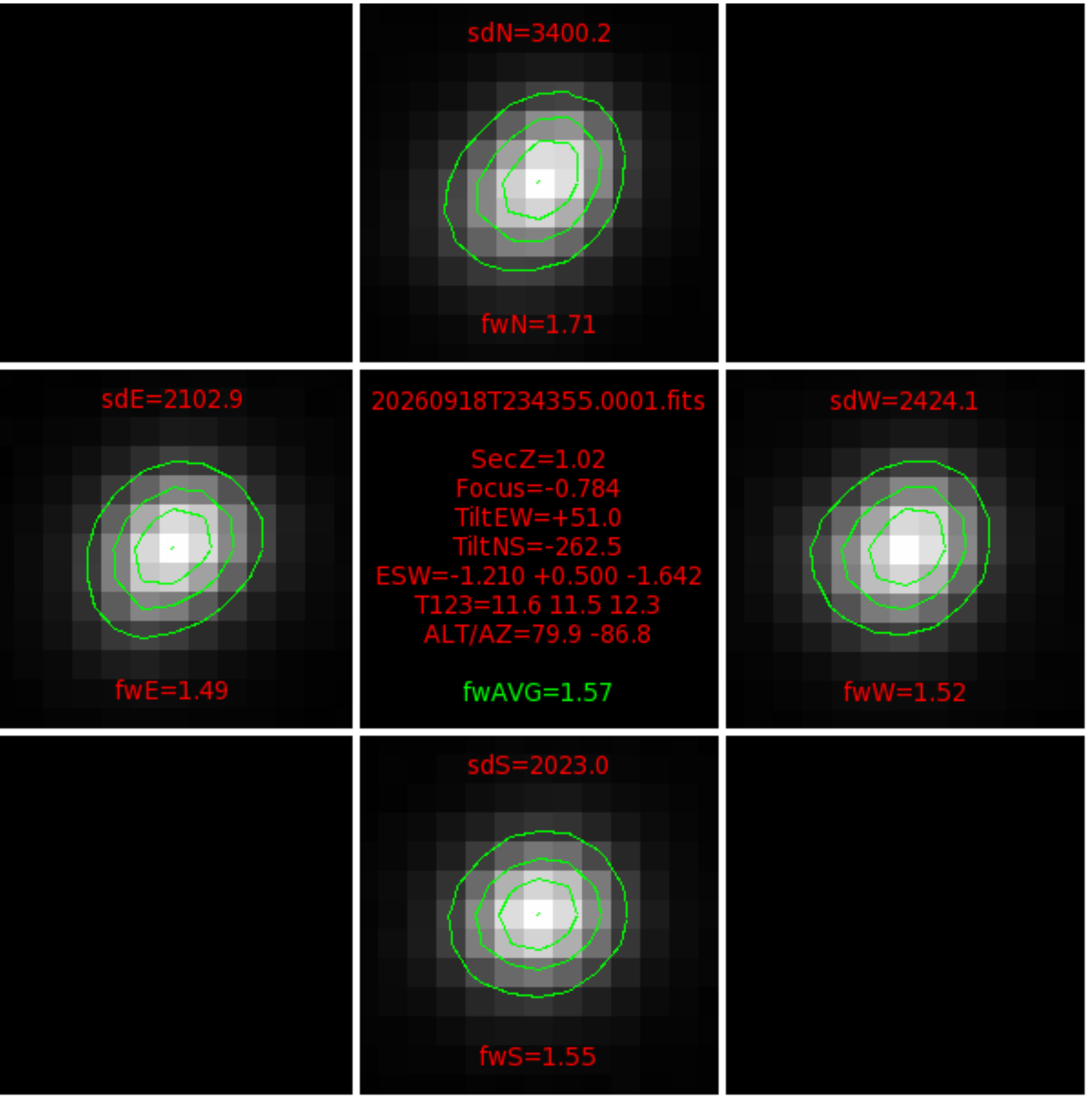

sdN=1248.4
fwN=1.67
sdE=2059.8
fwE=1.50
20260918T233633.0001.fits
SecZ=1.01
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.6 11.6 12.3
ALT/AZ=81.2 -134.1
fwAVG=1.54
sdW=1402.4
fwW=1.52
sdS=2034.1
fwS=1.49
0 0 0 0 0 0 0 0 0

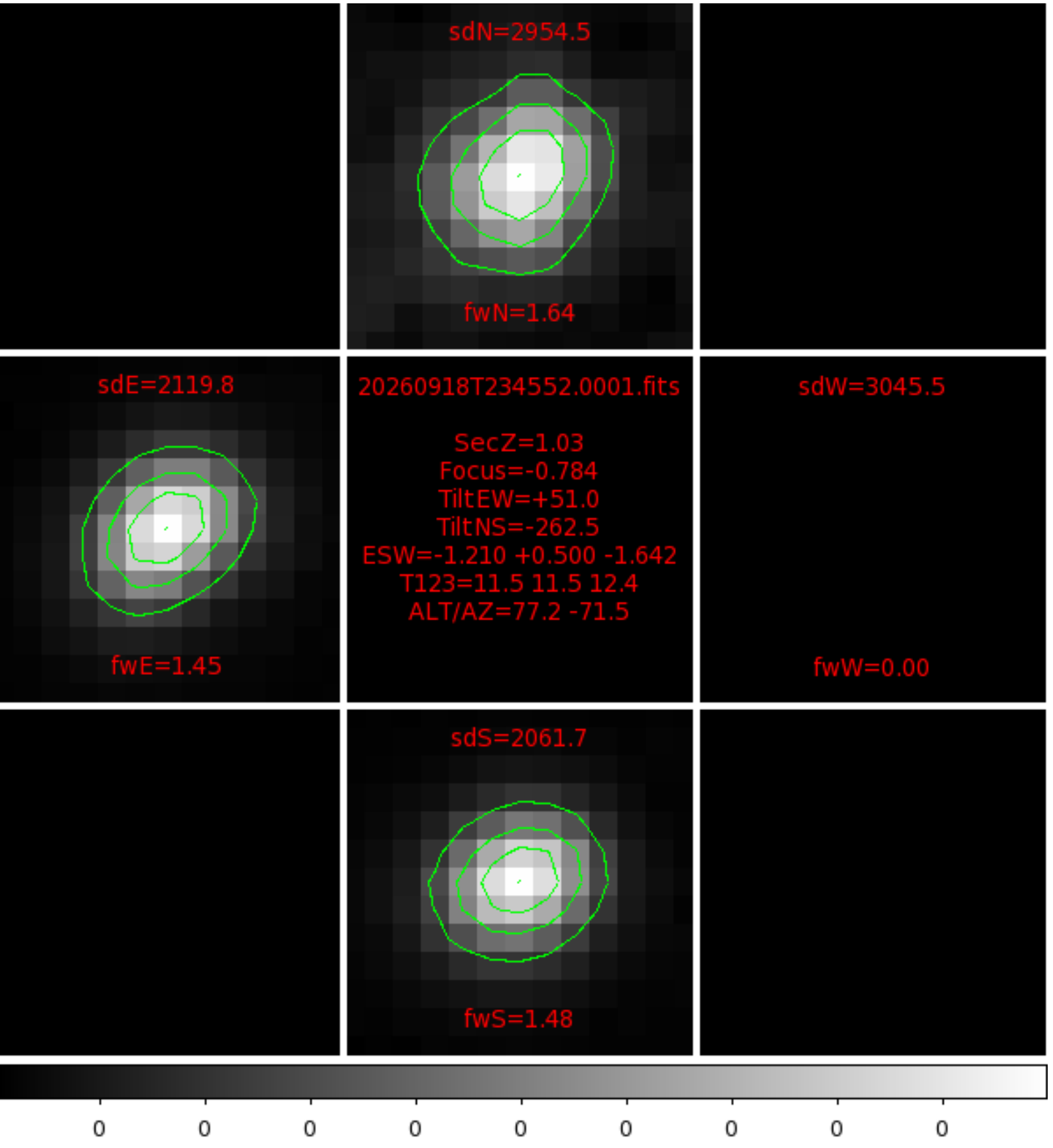

sdN=1732.2
fwN=1.62
sdE=2545.3
fwE=1.48
20260918T233816.0001.fits
SecZ=1.03
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.6 11.6 12.3
ALT/AZ=75.9 -108.6
sdW=3765.7
fwW=1.55
sdS=1265.0
fwS=0.00
0 0 0 0 0 0 0 0 0

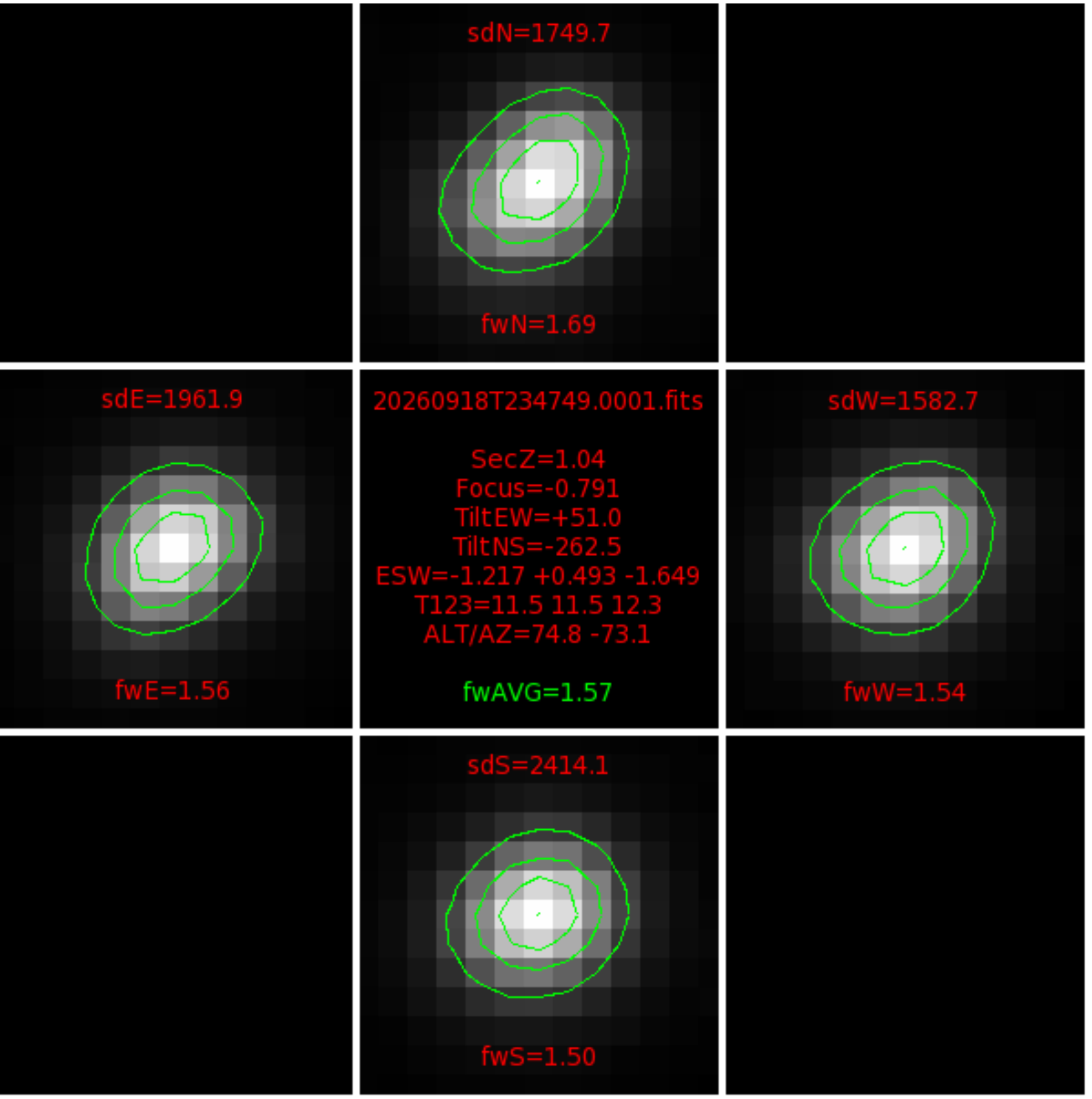

sdN=2279.9
fwN=1.57
sdE=3187.5
fwE=0.00
20260918T233847.0001.fits
SecZ=1.03
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.6 11.6 12.3
ALT/AZ=75.8 -108.4
sdW=5493.4
fwW=1.42
sdS=932.6
fwS=0.00
0 0 0 0 0 0 0 0 0

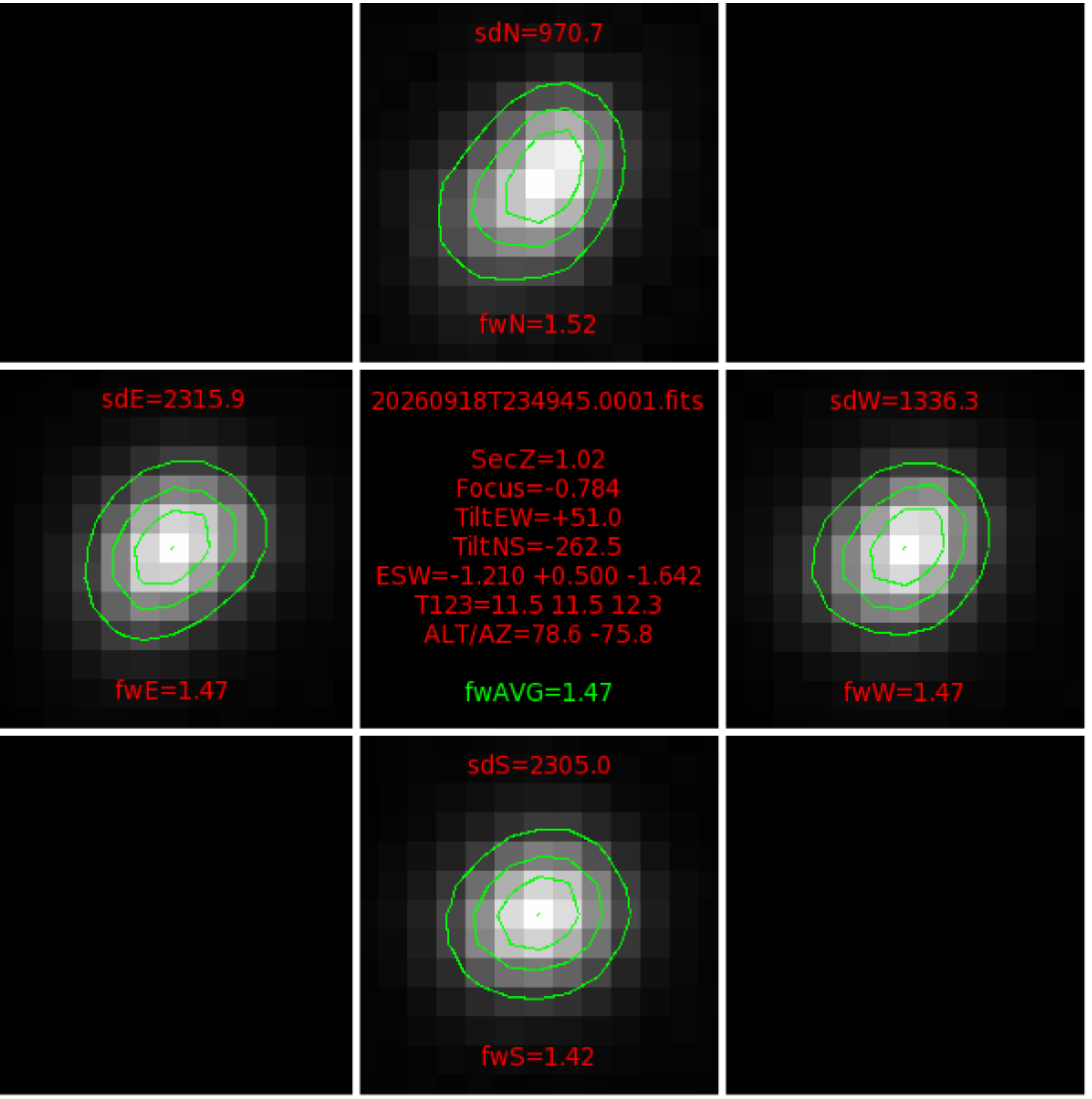

sdN=1136.4
fwN=1.62
sdE=1452.1
fwE=1.49
20260918T234002.0001.fits
SecZ=1.01
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.6 11.5 12.3
ALT/AZ=82.0 -102.7
fwAVG=1.53
sdW=2106.3
fwW=1.50
sdS=953.0
fwS=1.49
0 0 0 0 0 0 0 0 0

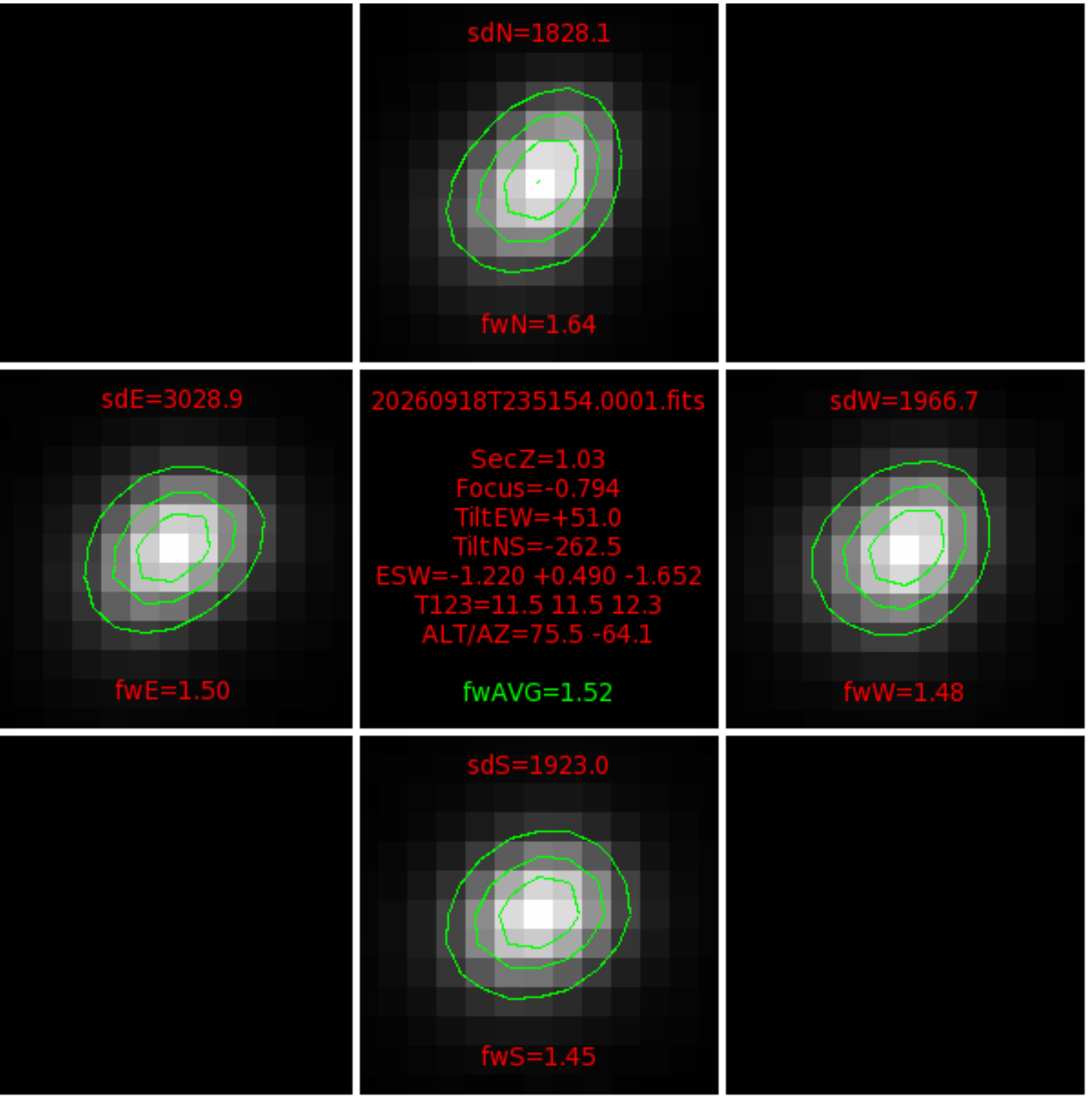

sdN=2775.1
fwN=1.70
sdE=4521.1
fwE=1.51
20260918T234200.0001.fits
SecZ=1.01
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.6 11.5 12.3
ALT/AZ=82.3 -87.5
fwAVG=1.57
sdW=3461.5
fwW=1.60
sdS=2646.4
fwS=1.47
0 0 0 0 0 0 0 0 0

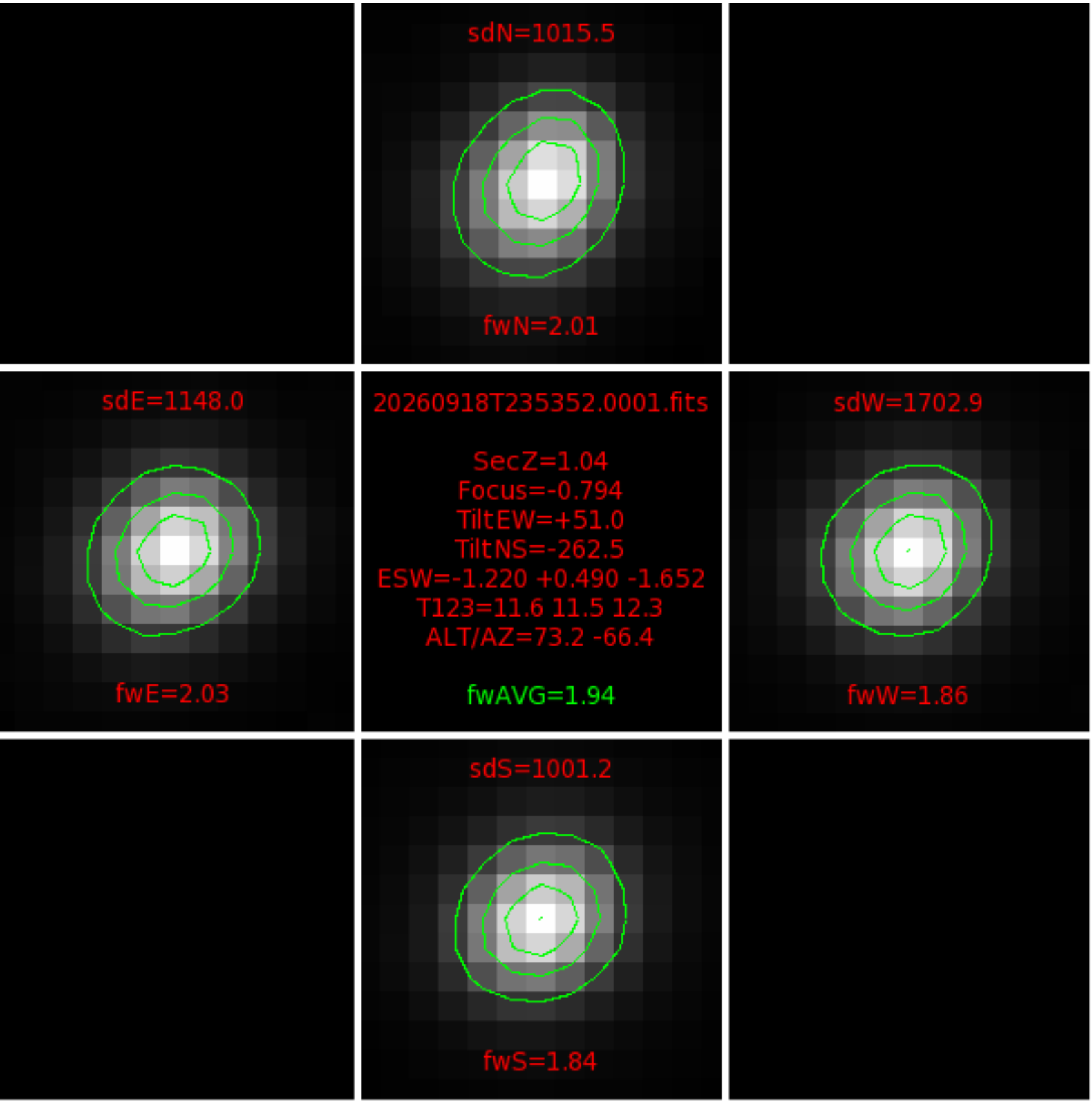

sdN=3400.2
fwN=1.71
sdE=2102.9
fwE=1.49
20260918T234355.0001.fits
SecZ=1.02
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.6 11.5 12.3
ALT/AZ=79.9 -86.8
fwAVG=1.57
sdW=2424.1
fwW=1.52
sdS=2023.0
fwS=1.55
0 0 0 0 0 0 0 0 0


sdN=2954.5
fwN=1.64
sdE=2119.8
fwE=1.45
20260918T234552.0001.fits
SecZ=1.03
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.5 11.5 12.4
ALT/AZ=77.2 -71.5
sdW=3045.5
fwW=0.00
sdS=2061.7
fwS=1.48
0 0 0 0 0 0 0 0 0


sdN=1749.7
fwN=1.69
sdE=1961.9
fwE=1.56
20260918T234749.0001.fits
SecZ=1.04
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.5 11.5 12.3
ALT/AZ=74.8 -73.1
fwAVG=1.57
sdW=1582.7
fwW=1.54
sdS=2414.1
fwS=1.50
0 0 0 0 0 0 0 0 0


sdN=970.7
fwN=1.52
sdE=2315.9
fwE=1.47
20260918T234945.0001.fits
SecZ=1.02
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.5 11.5 12.3
ALT/AZ=78.6 -75.8
fwAVG=1.47
sdW=1336.3
fwW=1.47
sdS=2305.0
fwS=1.42
0 0 0 0 0 0 0 0 0


sdN=1828.1
fwN=1.64
sdE=3028.9
fwE=1.50
20260918T235154.0001.fits
SecZ=1.03
Focus=-0.794
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.220 +0.490 -1.652
T123=11.5 11.5 12.3
ALT/AZ=75.5 -64.1
fwAVG=1.52
sdW=1966.7
fwW=1.48
sdS=1923.0
fwS=1.45
0 0 0 0 0 0 0 0 0


sdN=1015.5
fwN=2.01
sdE=1148.0
fwE=2.03
20260918T235352.0001.fits
SecZ=1.04
Focus=-0.794
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.220 +0.490 -1.652
T123=11.6 11.5 12.3
ALT/AZ=73.2 -66.4
fwAVG=1.94
sdW=1702.9
fwW=1.86
sdS=1001.2
fwS=1.84
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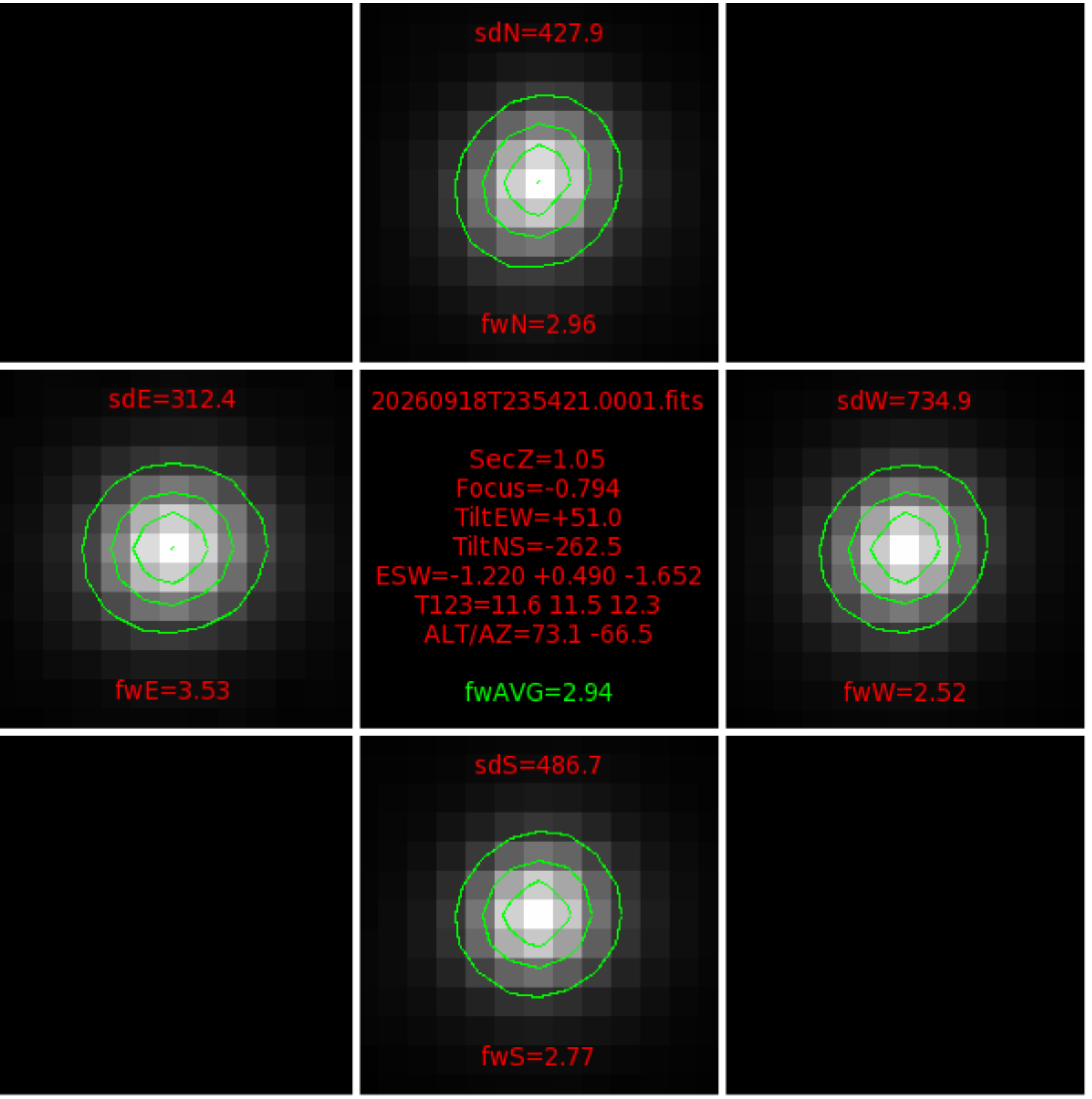
sdN=427.9
fwN=2.96
sdE=312.4
fwE=3.53
20260918T235421.0001.fits
SecZ=1.05
Focus=-0.794
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.220 +0.490 -1.652
T123=11.6 11.5 12.3
ALT/AZ=73.1 -66.5
fwAVG=2.94
sdW=734.9
fwW=2.52
sdS=486.7
fwS=2.77
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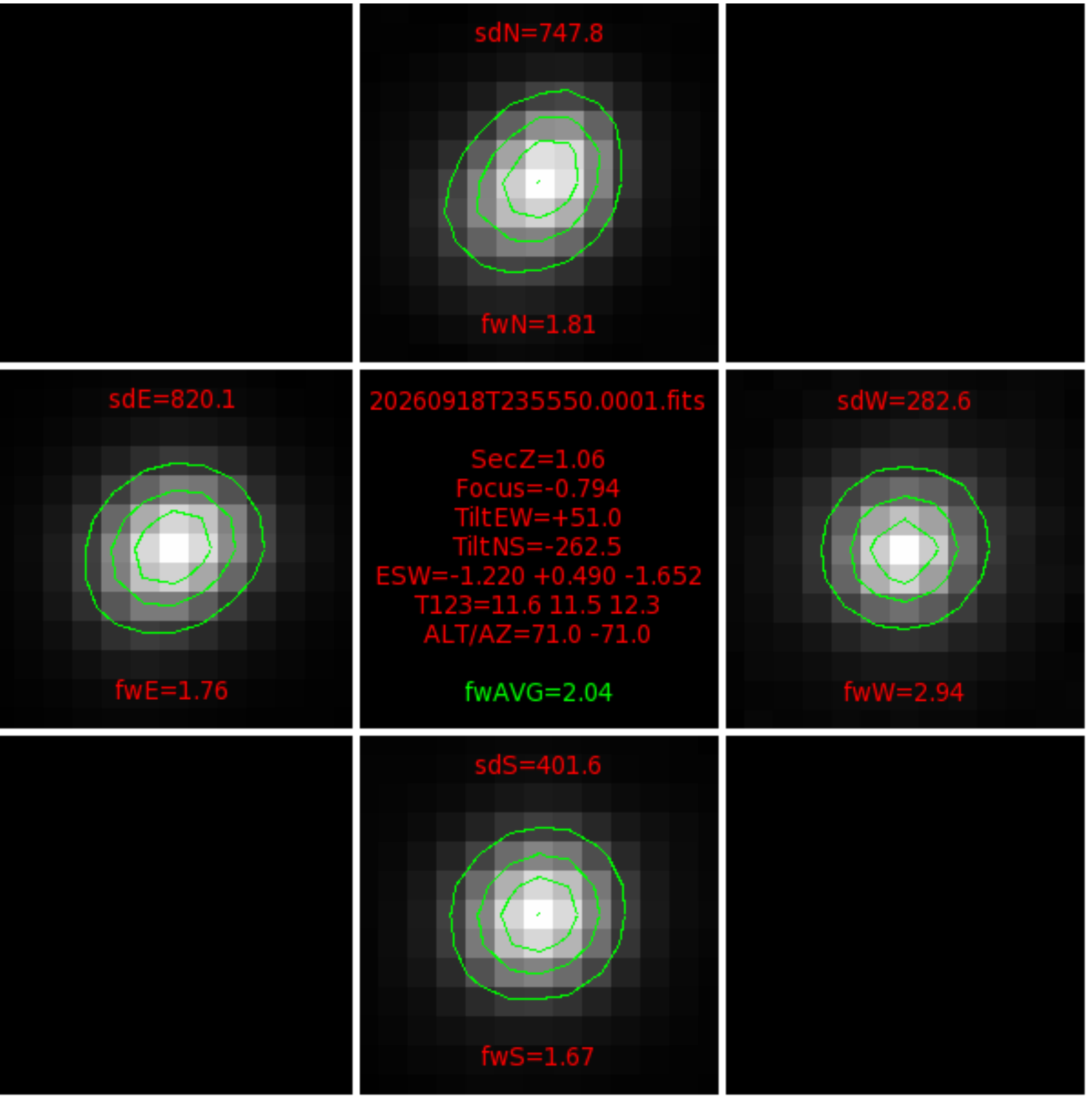
sdN=747.8
fwN=1.81
sdE=820.1
fwE=1.76
20260918T235550.0001.fits
SecZ=1.06
Focus=-0.794
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.220 +0.490 -1.652
T123=11.6 11.5 12.3
ALT/AZ=71.0 -71.0
fwAVG=2.04
sdW=282.6
fwW=2.94
sdS=401.6
fwS=1.67
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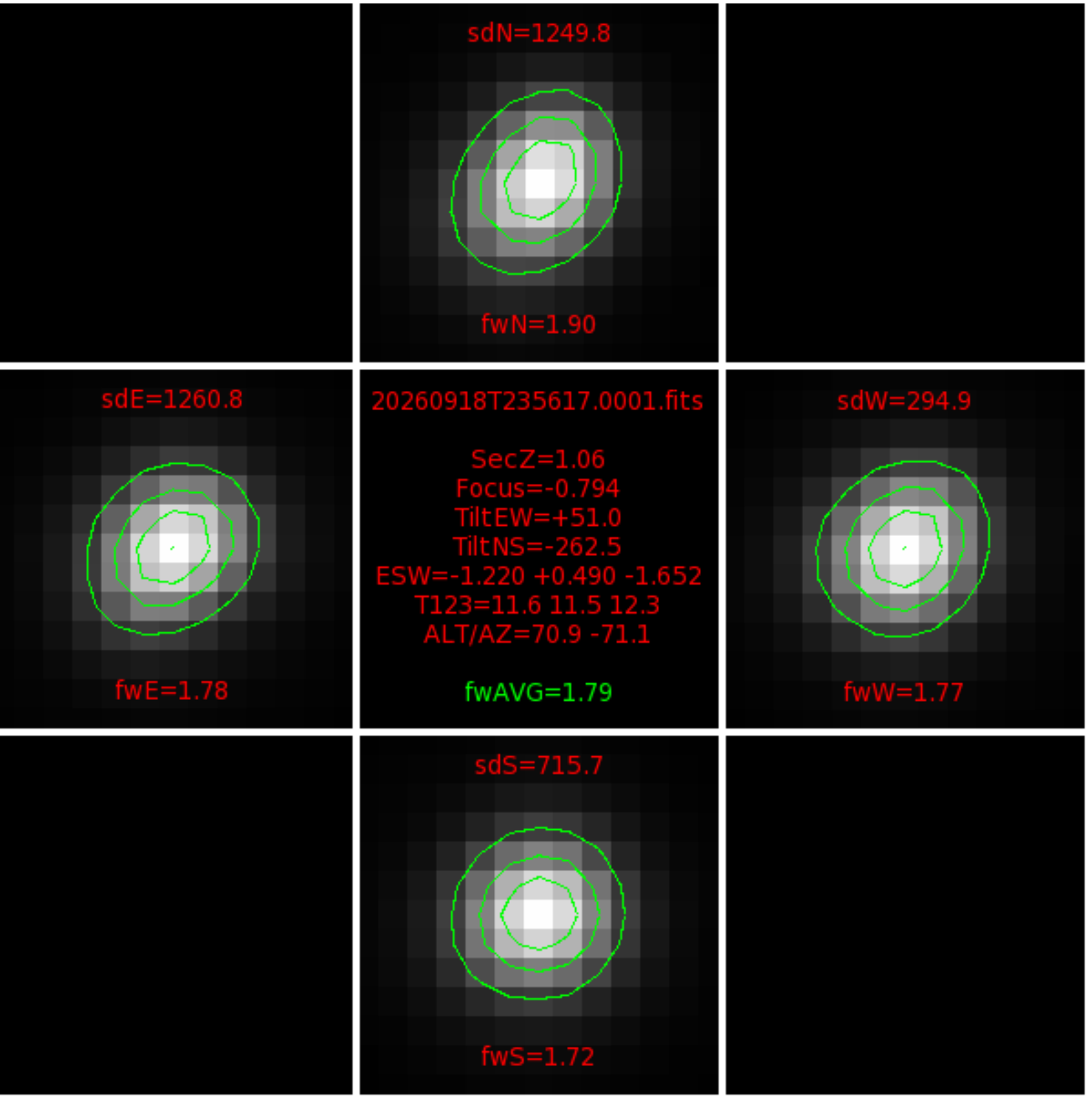
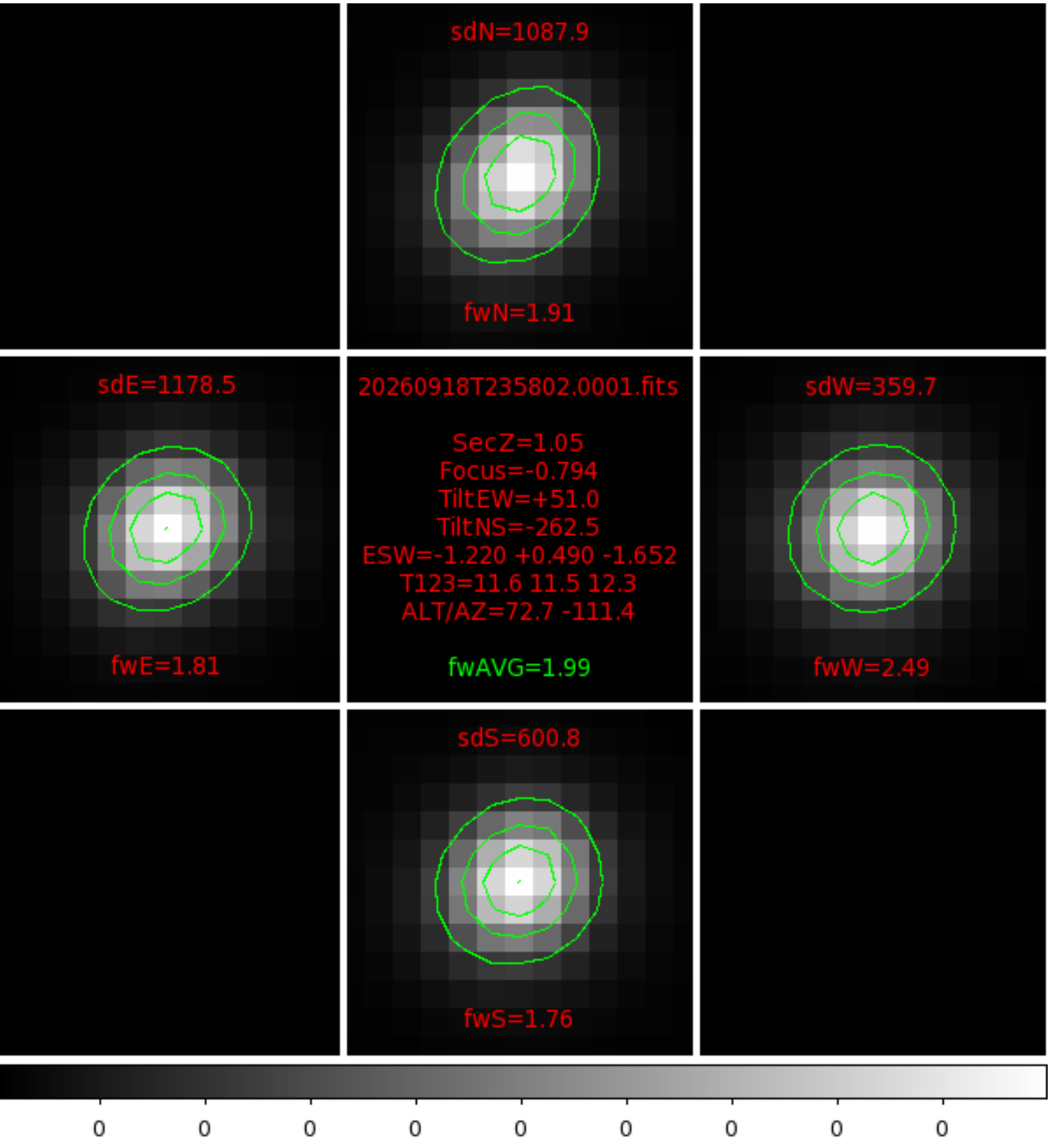
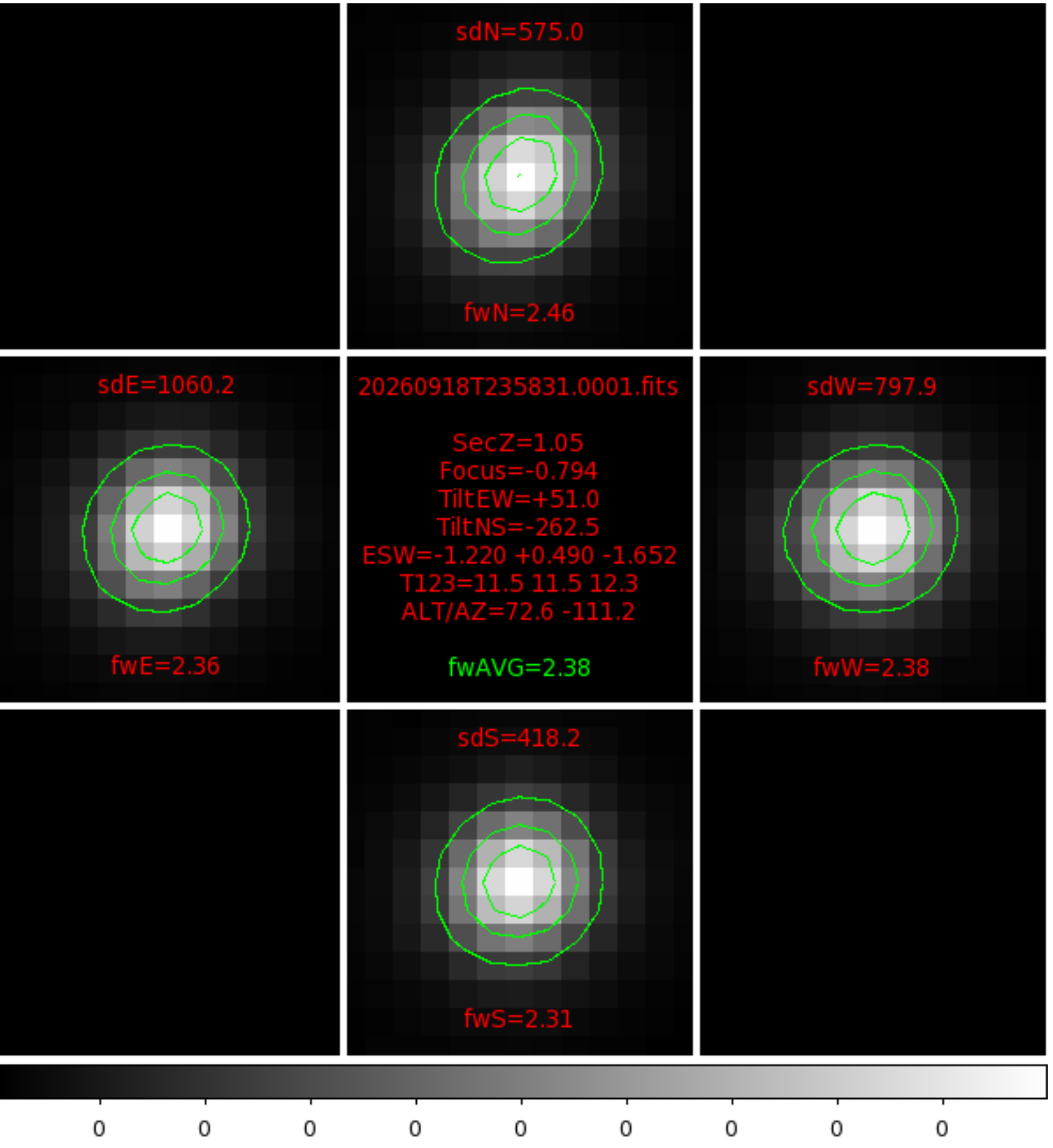

sdN=1249.8
fwN=1.90
sdE=1260.8
fwE=1.78
20260918T235617.0001.fits
SecZ=1.06
Focus=-0.794
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.220 +0.490 -1.652
T123=11.6 11.5 12.3
ALT/AZ=70.9 -71.1
fwAVG=1.79
sdW=294.9
fwW=1.77
sdS=715.7
fwS=1.72
0 0 0 0 0 0 0 0 0


sdN=1087.9
fwN=1.91
sdE=1178.5
fwE=1.81
20260918T235802.0001.fits
SecZ=1.05
Focus=-0.794
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.220 +0.490 -1.652
T123=11.6 11.5 12.3
ALT/AZ=72.7 -111.4
fwAVG=1.99
sdW=359.7
fwW=2.49
sdS=600.8
fwS=1.76
0 0 0 0 0 0 0 0 0


sdN=575.0
fwN=2.46
sdE=1060.2
fwE=2.36
20260918T235831.0001.fits
SecZ=1.05
Focus=-0.794
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.220 +0.490 -1.652
T123=11.5 11.5 12.3
ALT/AZ=72.6 -111.2
fwAVG=2.38
sdW=797.9
fwW=2.38
sdS=418.2
fwS=2.31
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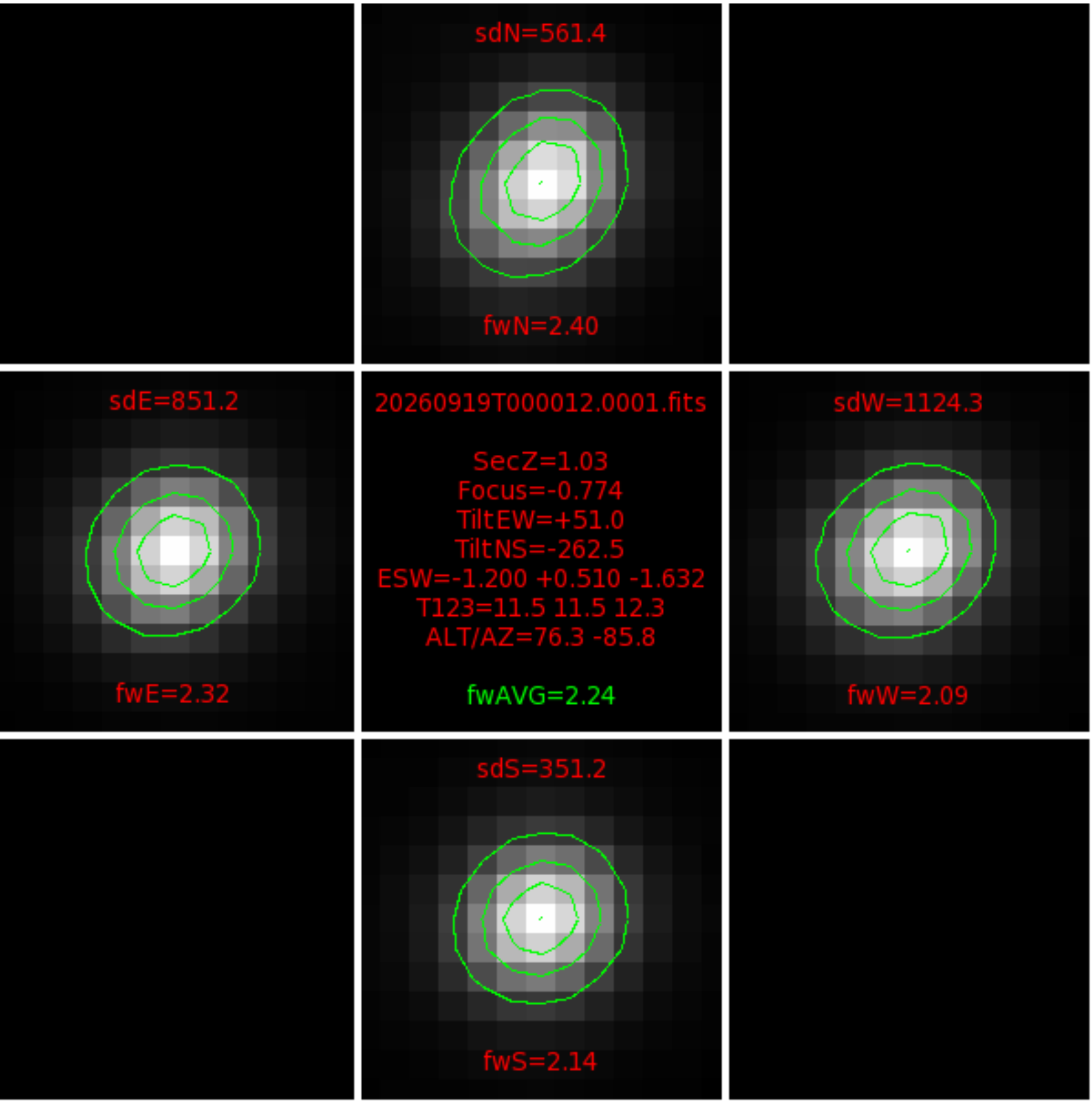
sdN=561.4
fwN=2.40
sdE=851.2
fwE=2.32
20260919T000012.0001.fits
SecZ=1.03
Focus=-0.774
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.200 +0.510 -1.632
T123=11.5 11.5 12.3
ALT/AZ=76.3 -85.8
fwAVG=2.24
sdW=1124.3
fwW=2.09
sdS=351.2
fwS=2.14
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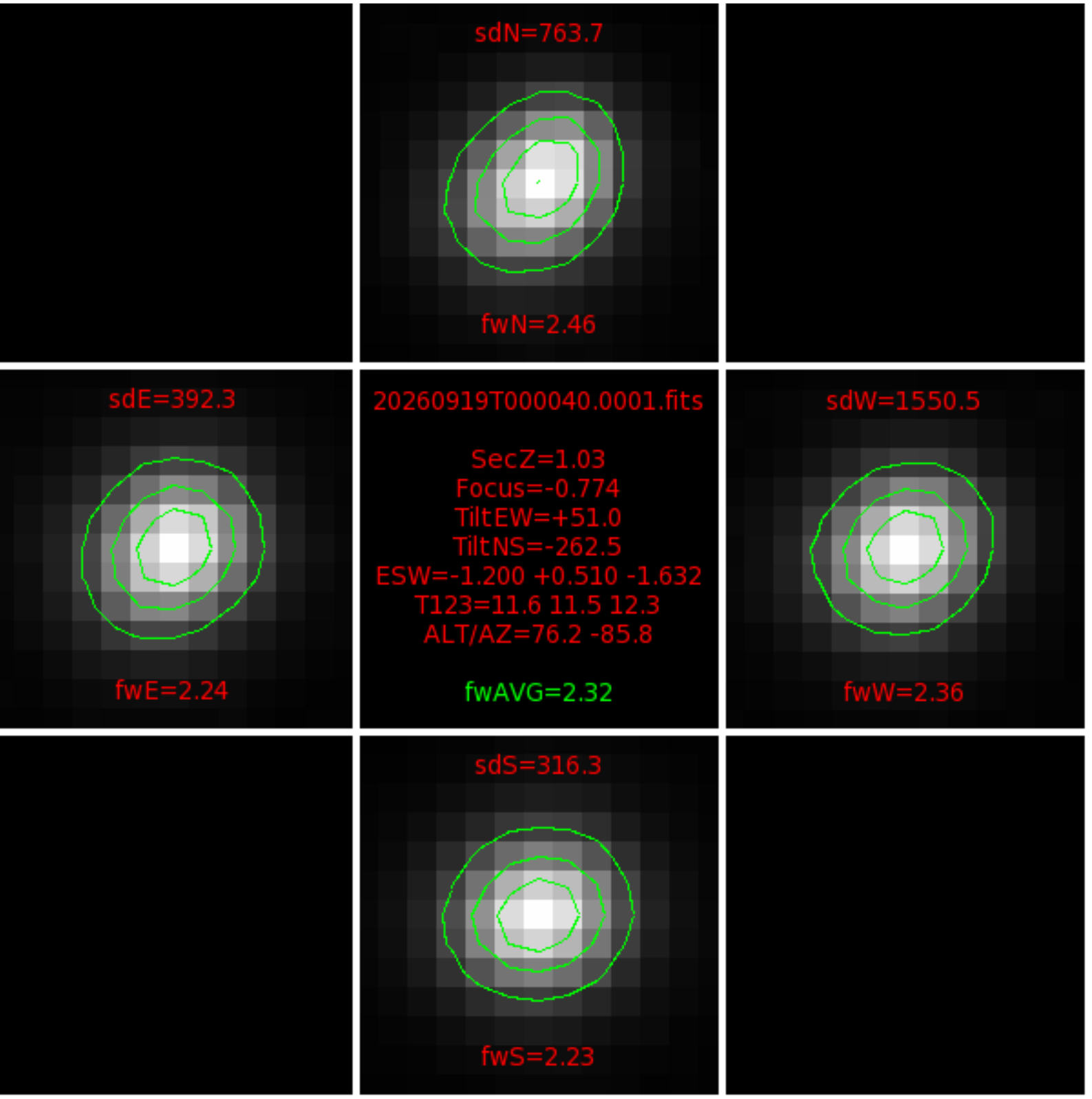
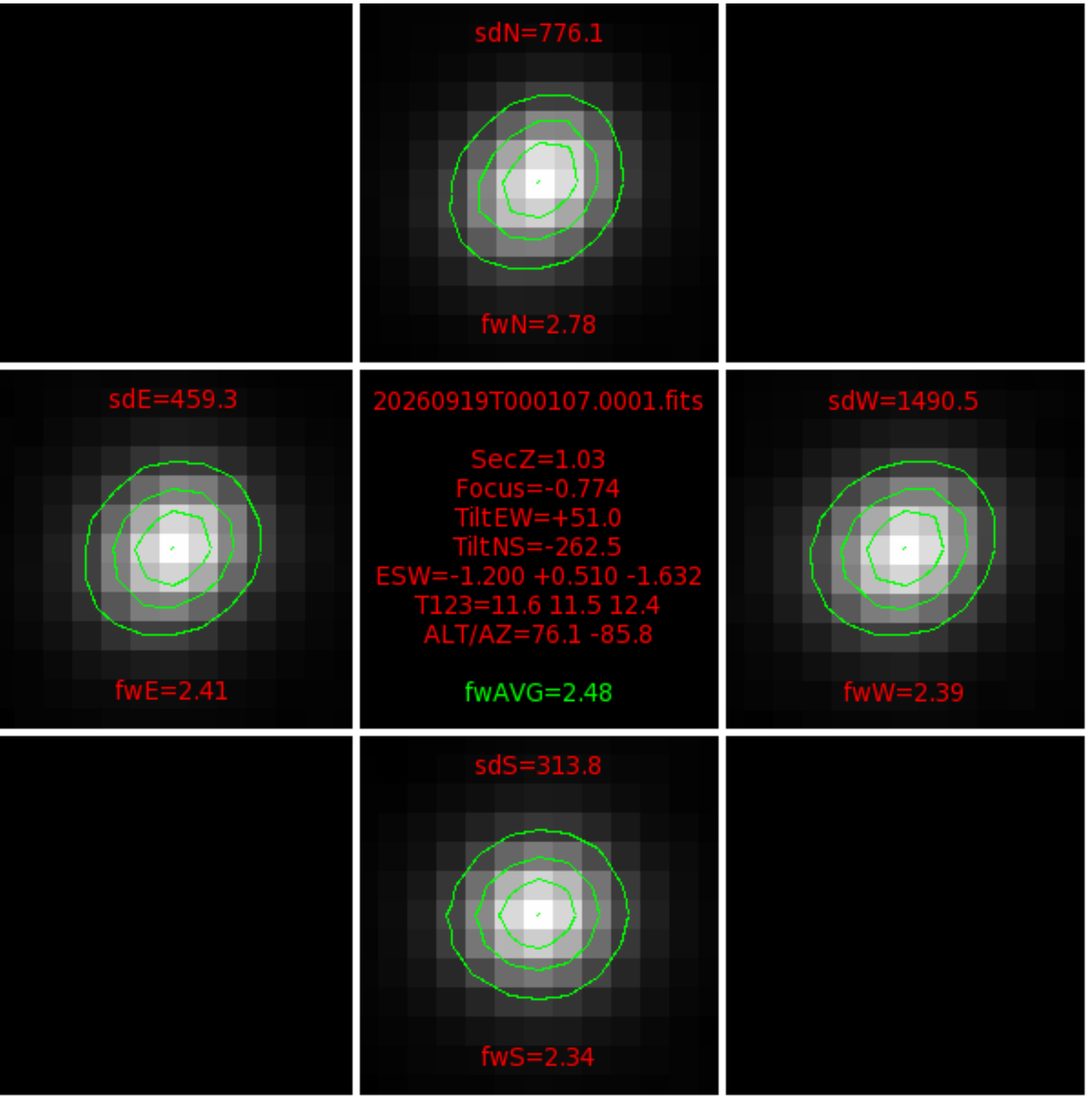

sdN=763.7
fwN=2.46
sdE=392.3
fwE=2.24
20260919T000040.0001.fits
SecZ=1.03
Focus=-0.774
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.200 +0.510 -1.632
T123=11.6 11.5 12.3
ALT/AZ=76.2 -85.8
fwAVG=2.32
sdW=1550.5
fwW=2.36
sdS=316.3
fwS=2.23
0 0 0 0 0 0 0 0 0


sdN=776.1
fwN=2.78
sdE=459.3
fwE=2.41
20260919T000107.0001.fits
SecZ=1.03
Focus=-0.774
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.200 +0.510 -1.632
T123=11.6 11.5 12.4
ALT/AZ=76.1 -85.8
fwAVG=2.48
sdW=1490.5
fwW=2.39
sdS=313.8
fwS=2.34
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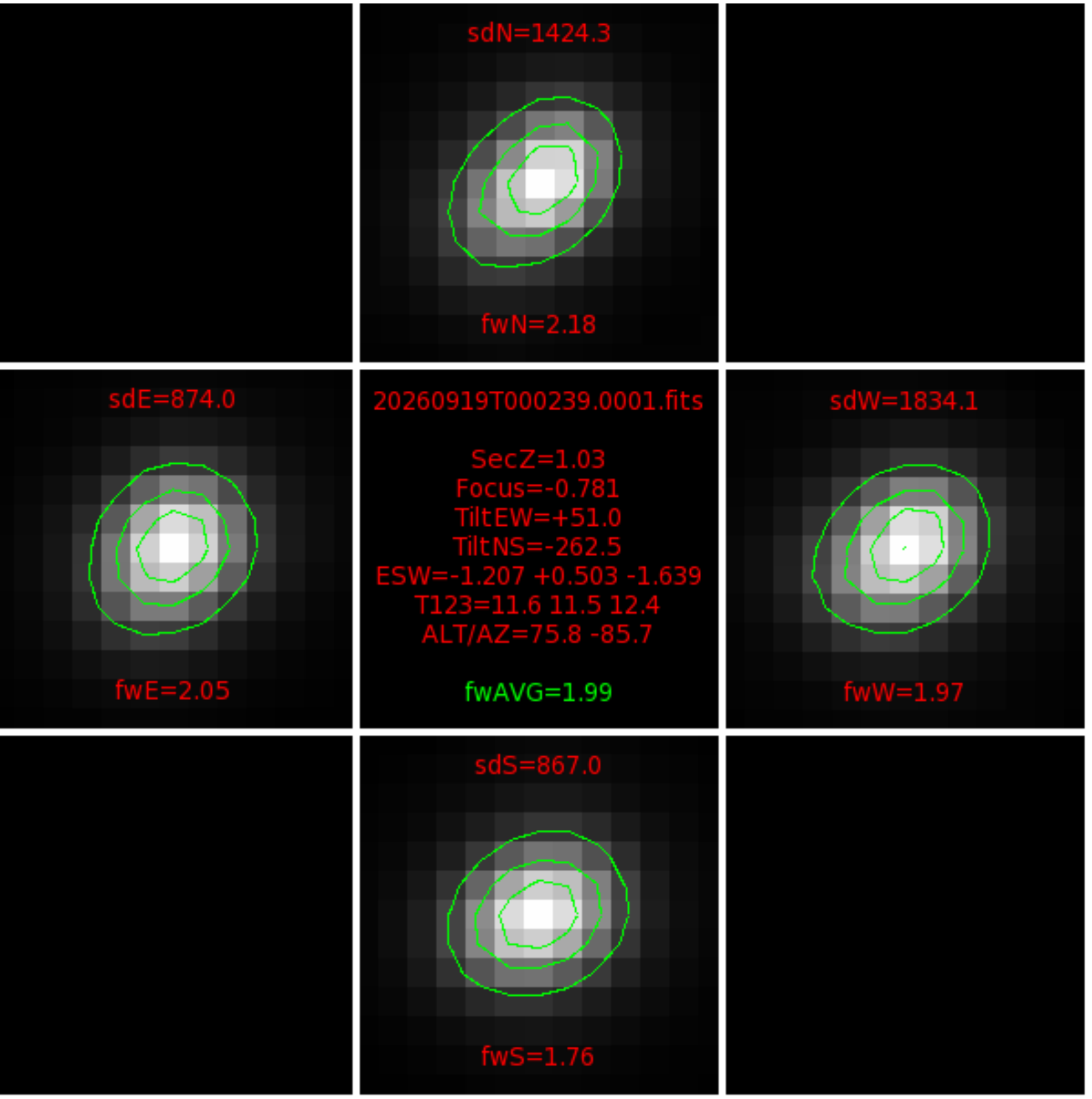
sdN=1424.3
fwN=2.18
sdE=874.0
fwE=2.05
20260919T000239.0001.fits
SecZ=1.03
Focus=-0.781
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.207 +0.503 -1.639
T123=11.6 11.5 12.4
ALT/AZ=75.8 -85.7
fwAVG=1.99
sdW=1834.1
fwW=1.97
sdS=867.0
fwS=1.76
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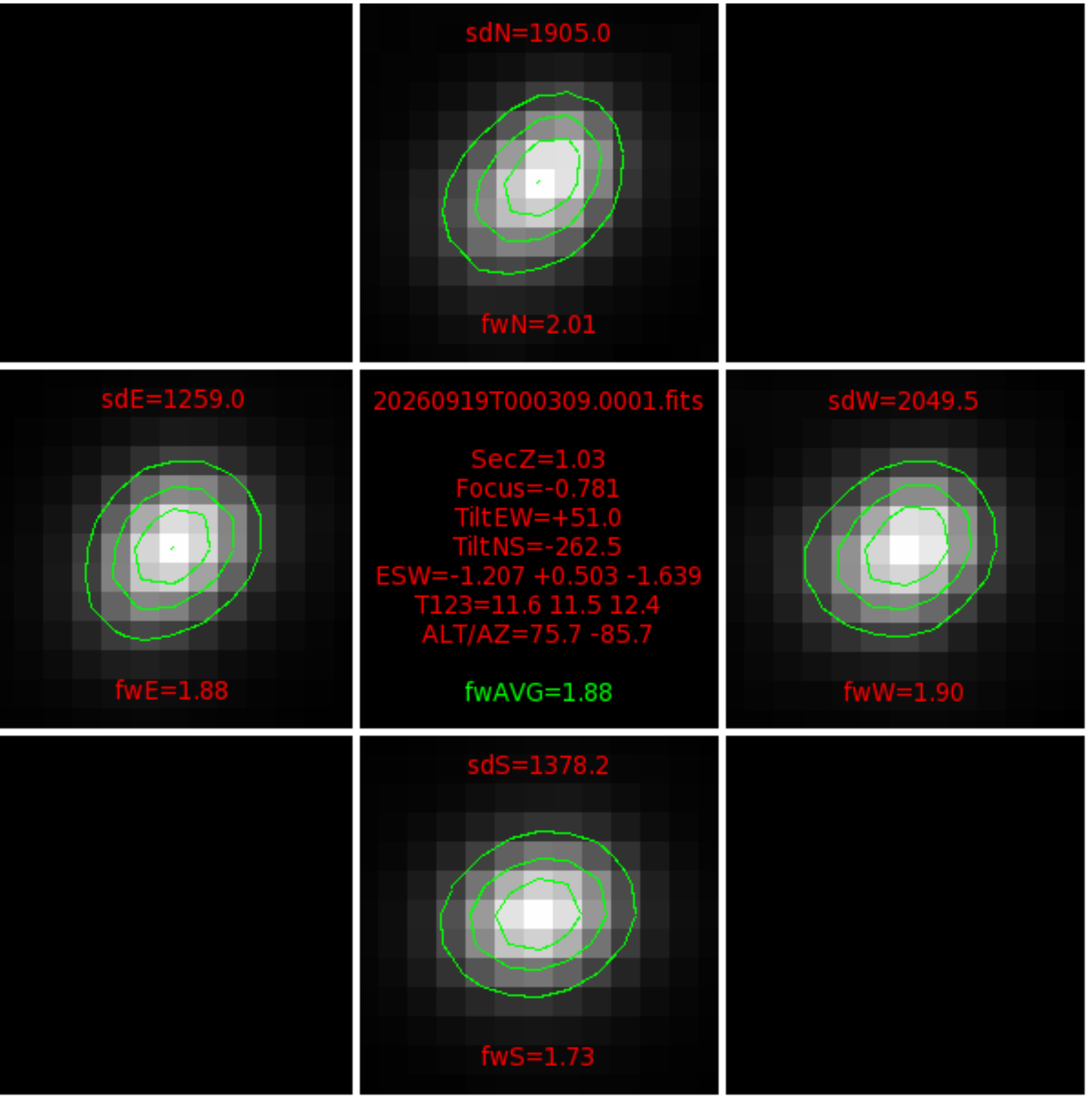
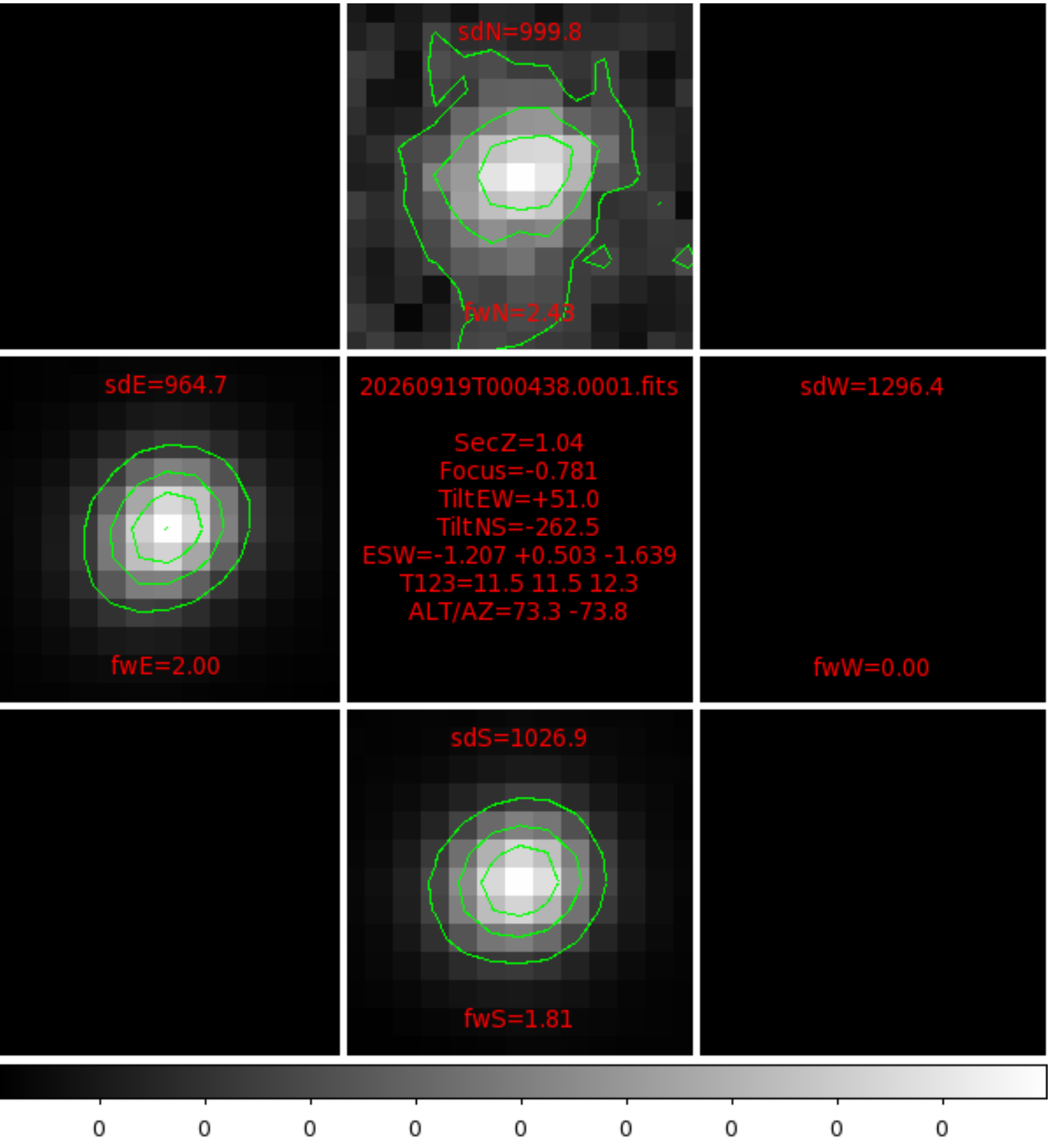
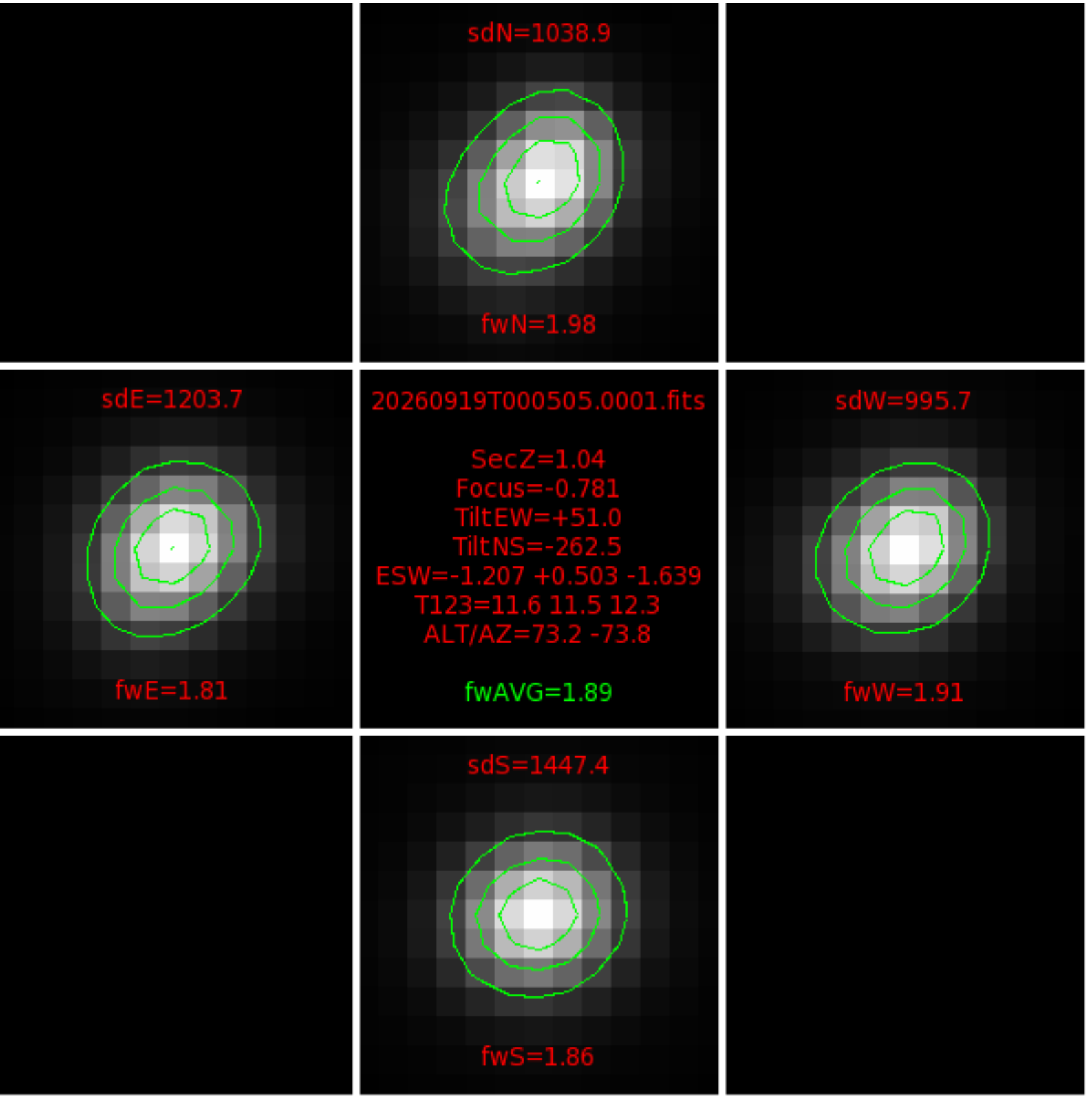

sdN=1905.0
fwN=2.01
sdE=1259.0
fwE=1.88
20260919T000309.0001.fits
SecZ=1.03
Focus=-0.781
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.207 +0.503 -1.639
T123=11.6 11.5 12.4
ALT/AZ=75.7 -85.7
fwAVG=1.88
sdW=2049.5
fwW=1.90
sdS=1378.2
fwS=1.73
0 0 0 0 0 0 0 0 0


sdN=999.8
fwN=2.43
sdE=964.7
fwE=2.00
20260919T000438.0001.fits
SecZ=1.04
Focus=-0.781
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.207 +0.503 -1.639
T123=11.5 11.5 12.3
ALT/AZ=73.3 -73.8
sdW=1296.4
fwW=0.00
sdS=1026.9
fwS=1.81
0 0 0 0 0 0 0 0 0


sdN=1038.9
fwN=1.98
sdE=1203.7
fwE=1.81
20260919T000505.0001.fits
SecZ=1.04
Focus=-0.781
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.207 +0.503 -1.639
T123=11.6 11.5 12.3
ALT/AZ=73.2 -73.8
fwAVG=1.89
sdW=995.7
fwW=1.91
sdS=1447.4
fwS=1.86
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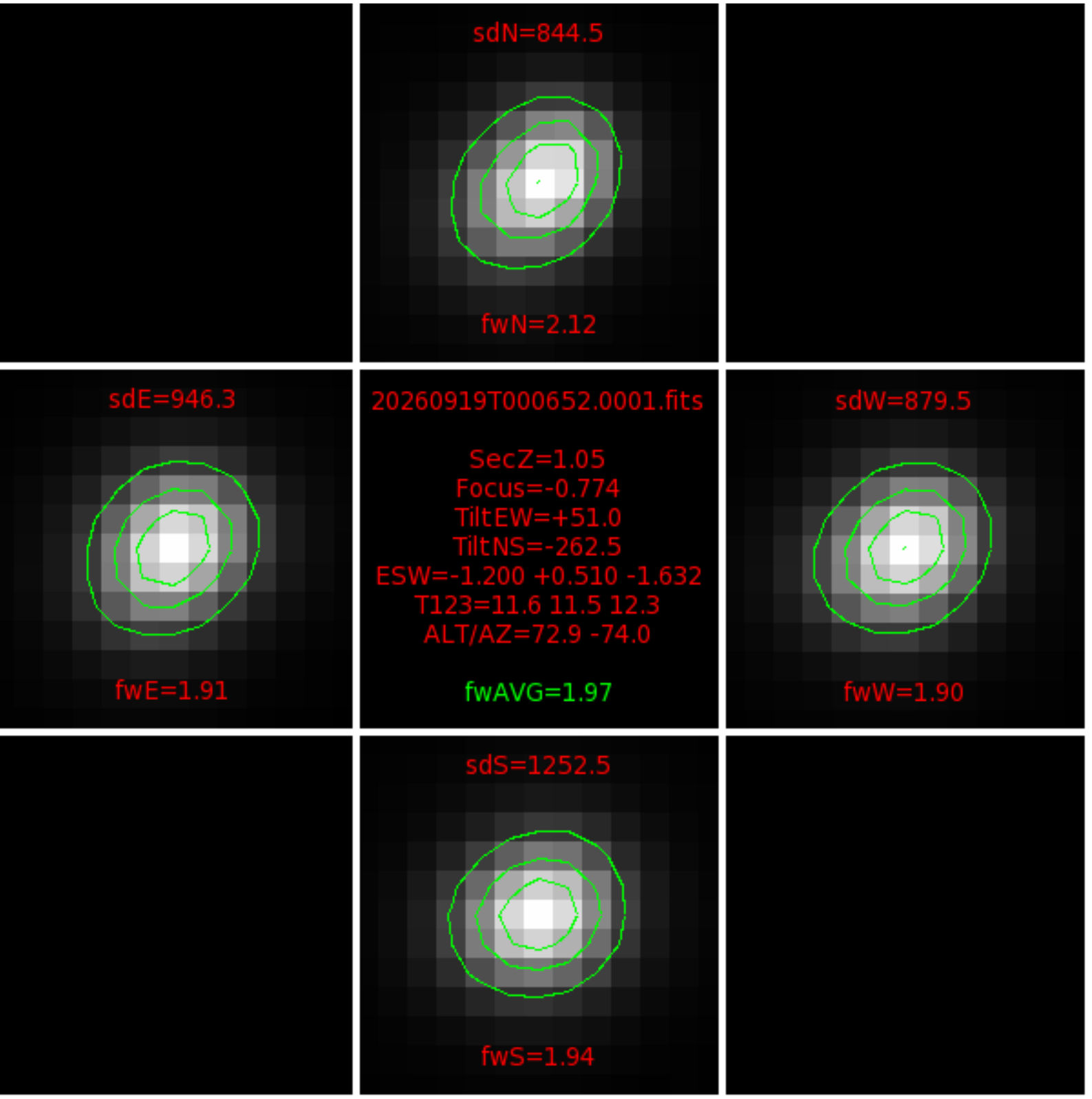
sdN=844.5
fwN=2.12
sdE=946.3
fwE=1.91
20260919T000652.0001.fits
SecZ=1.05
Focus=-0.774
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.200 +0.510 -1.632
T123=11.6 11.5 12.3
ALT/AZ=72.9 -74.0
fwAVG=1.97
sdW=879.5
fwW=1.90
sdS=1252.5
fwS=1.94
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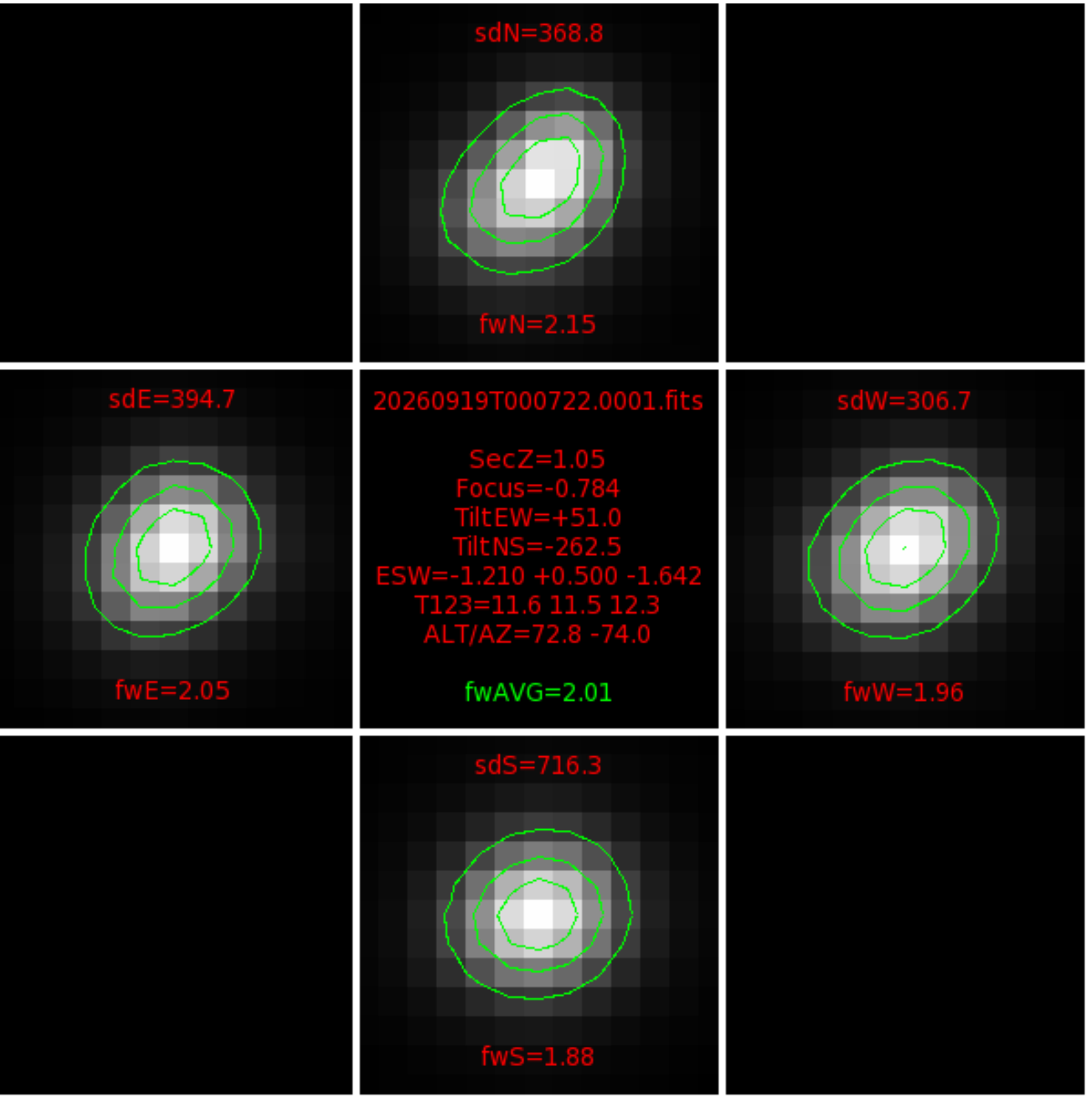
sdN=368.8
fwN=2.15
sdE=394.7
fwE=2.05
20260919T000722.0001.fits
SecZ=1.05
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.6 11.5 12.3
ALT/AZ=72.8 -74.0
fwAVG=2.01
sdW=306.7
fwW=1.96
sdS=716.3
fwS=1.88
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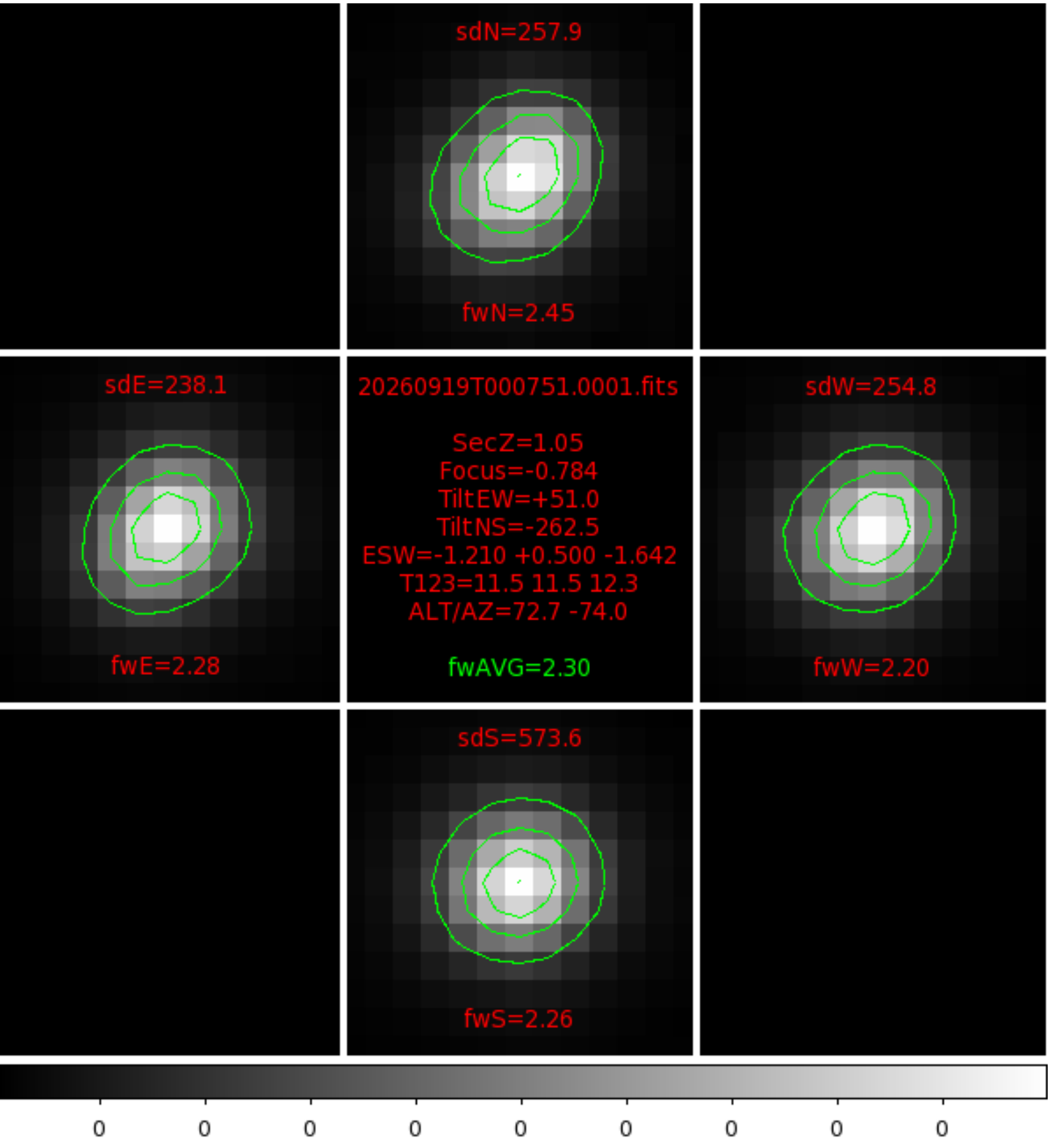
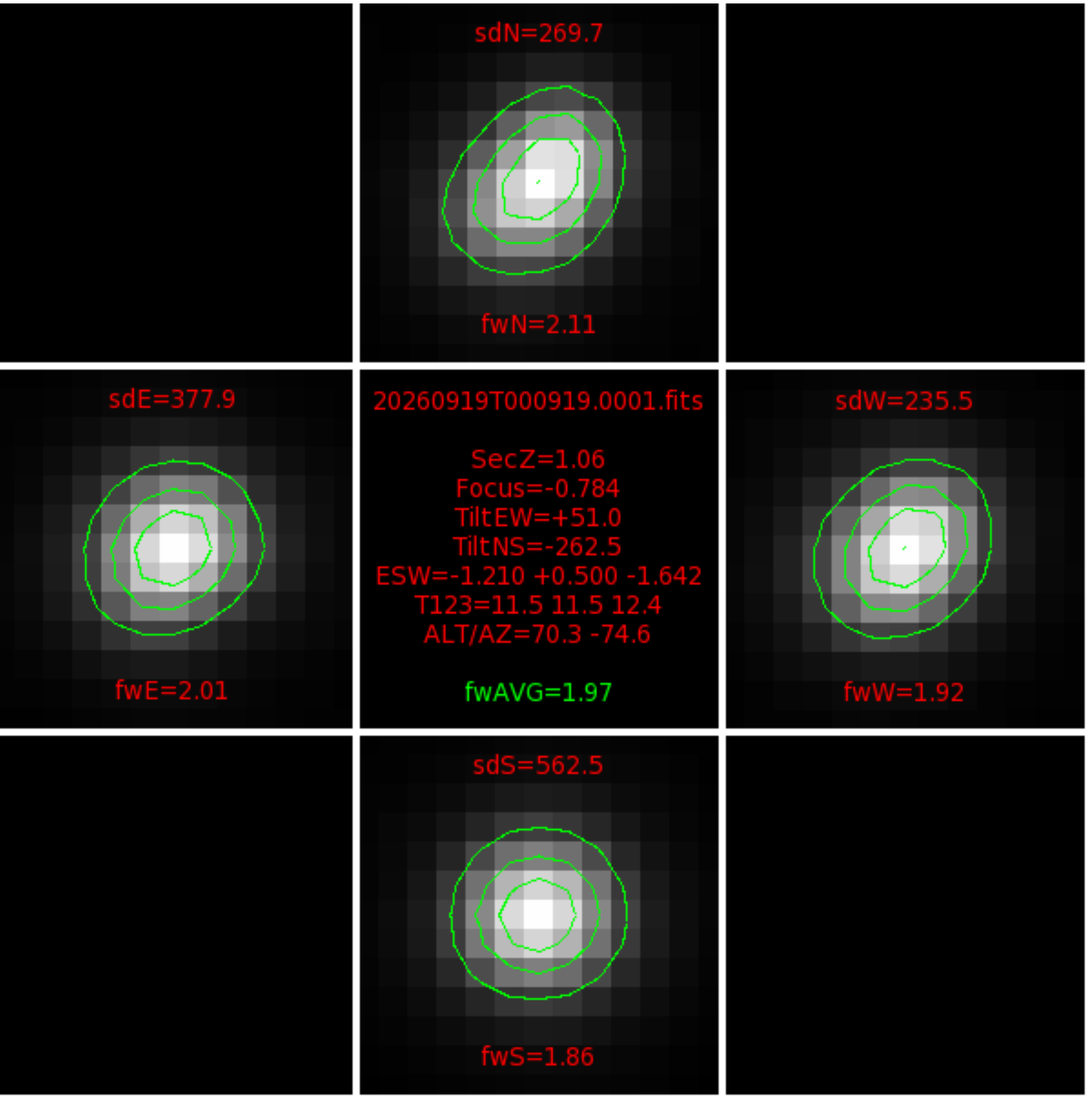

sdN=257.9
fwN=2.45
sdE=238.1
fwE=2.28
20260919T000751.0001.fits
SecZ=1.05
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.5 11.5 12.3
ALT/AZ=72.7 -74.0
fwAVG=2.30
sdW=254.8
fwW=2.20
sdS=573.6
fwS=2.26
0 0 0 0 0 0 0 0 0


sdN=269.7
fwN=2.11
sdE=377.9
fwE=2.01
20260919T000919.0001.fits
SecZ=1.06
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.5 11.5 12.4
ALT/AZ=70.3 -74.6
fwAVG=1.97
sdW=235.5
fwW=1.92
sdS=562.5
fwS=1.86
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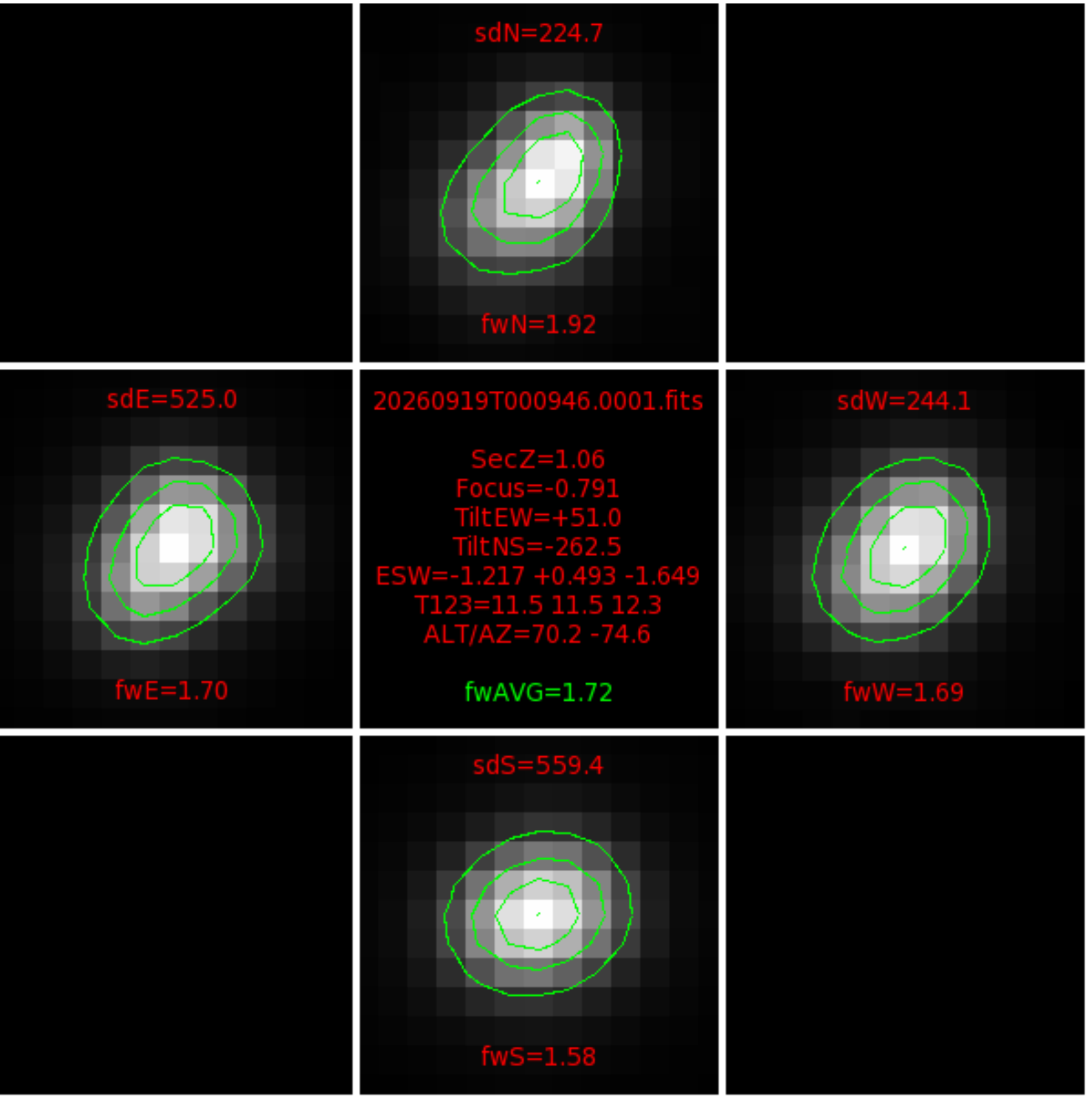
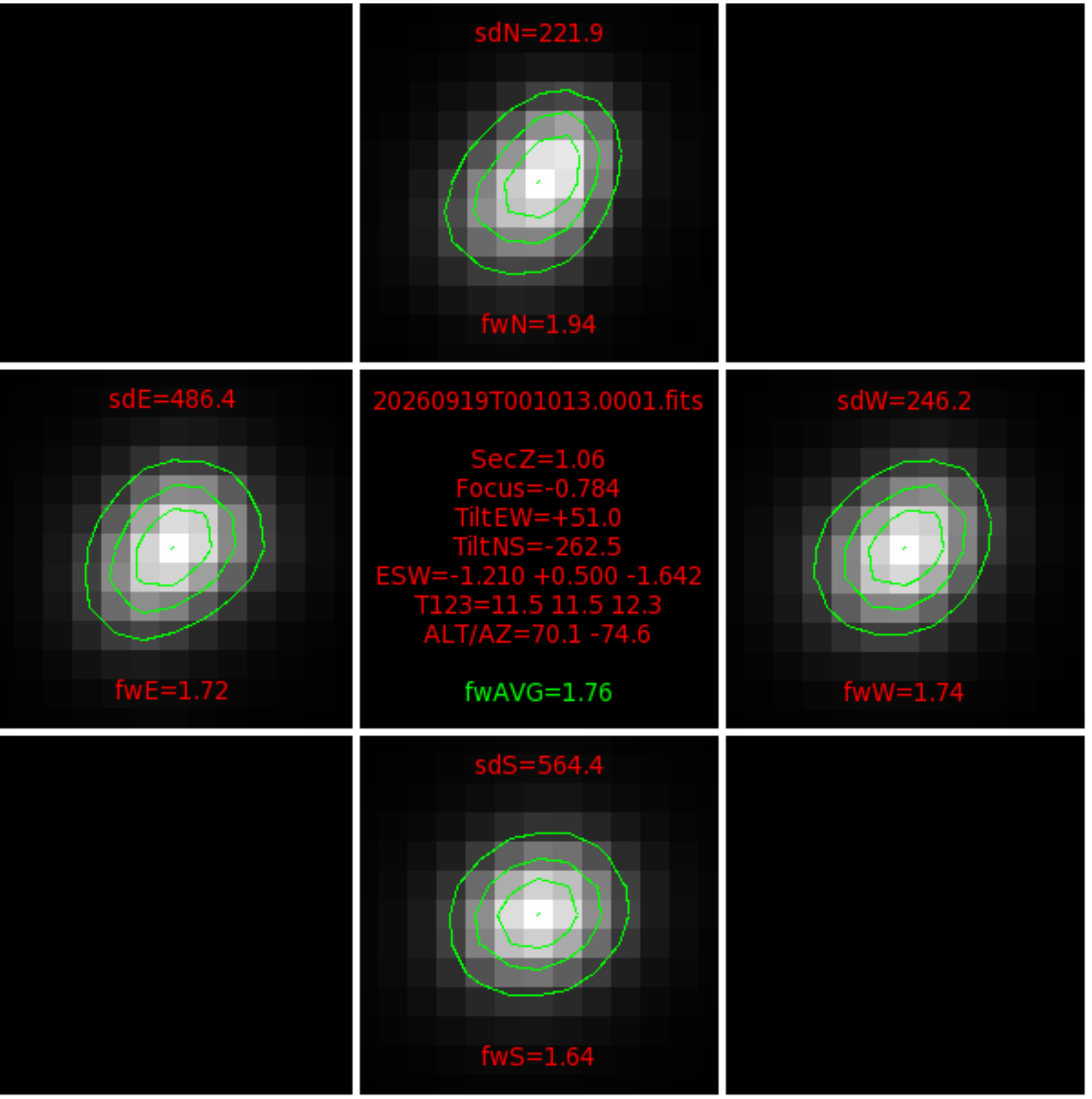

sdN=224.7
fwN=1.92
sdE=525.0
fwE=1.70
20260919T000946.0001.fits
SecZ=1.06
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.5 11.5 12.3
ALT/AZ=70.2 -74.6
fwAVG=1.72
sdW=244.1
fwW=1.69
sdS=559.4
fwS=1.58
0 0 0 0 0 0 0 0 0


sdN=221.9
fwN=1.94
sdE=486.4
fwE=1.72
20260919T001013.0001.fits
SecZ=1.06
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.5 11.5 12.3
ALT/AZ=70.1 -74.6
fwAVG=1.76
sdW=246.2
fwW=1.74
sdS=564.4
fwS=1.64
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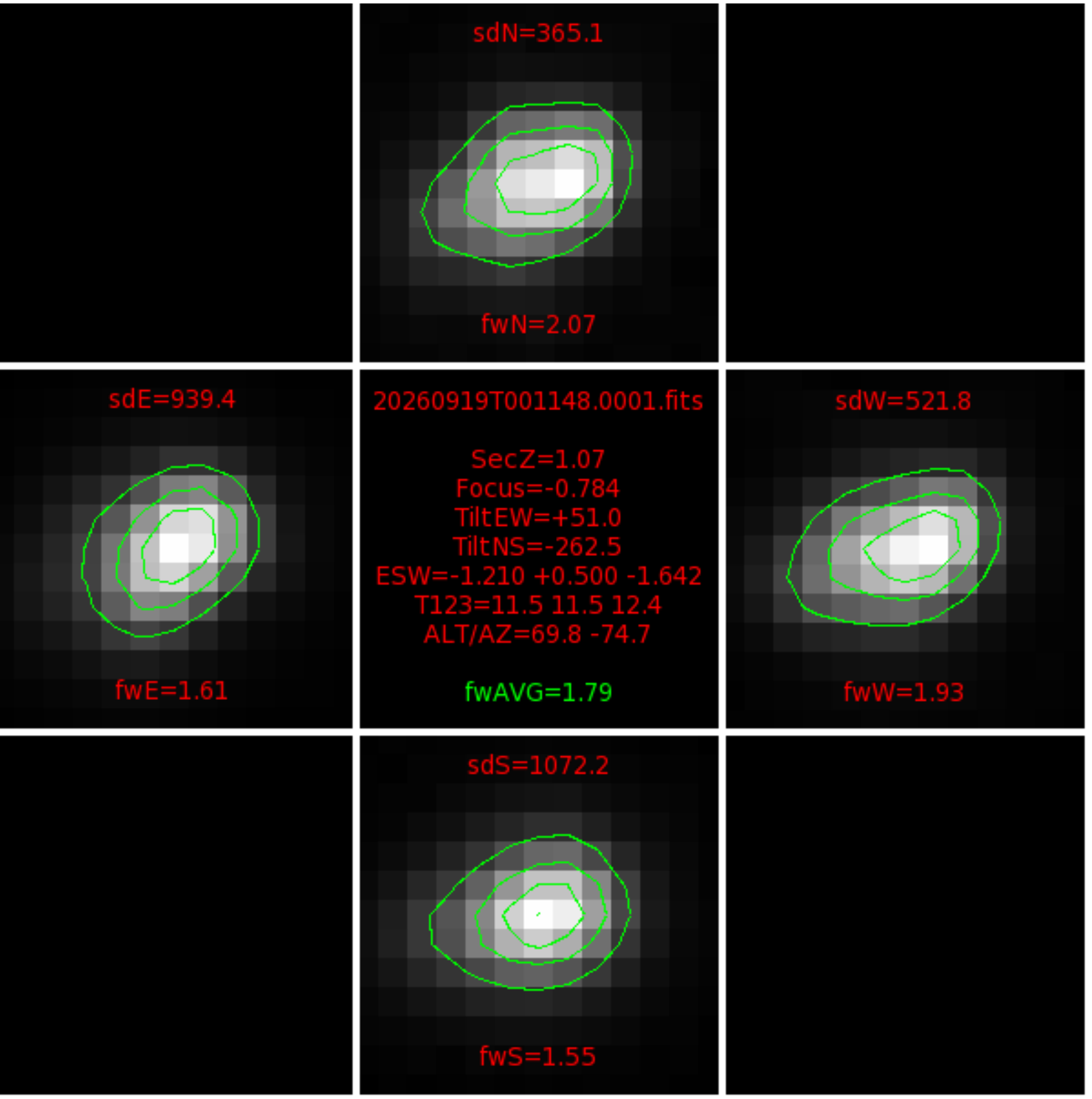
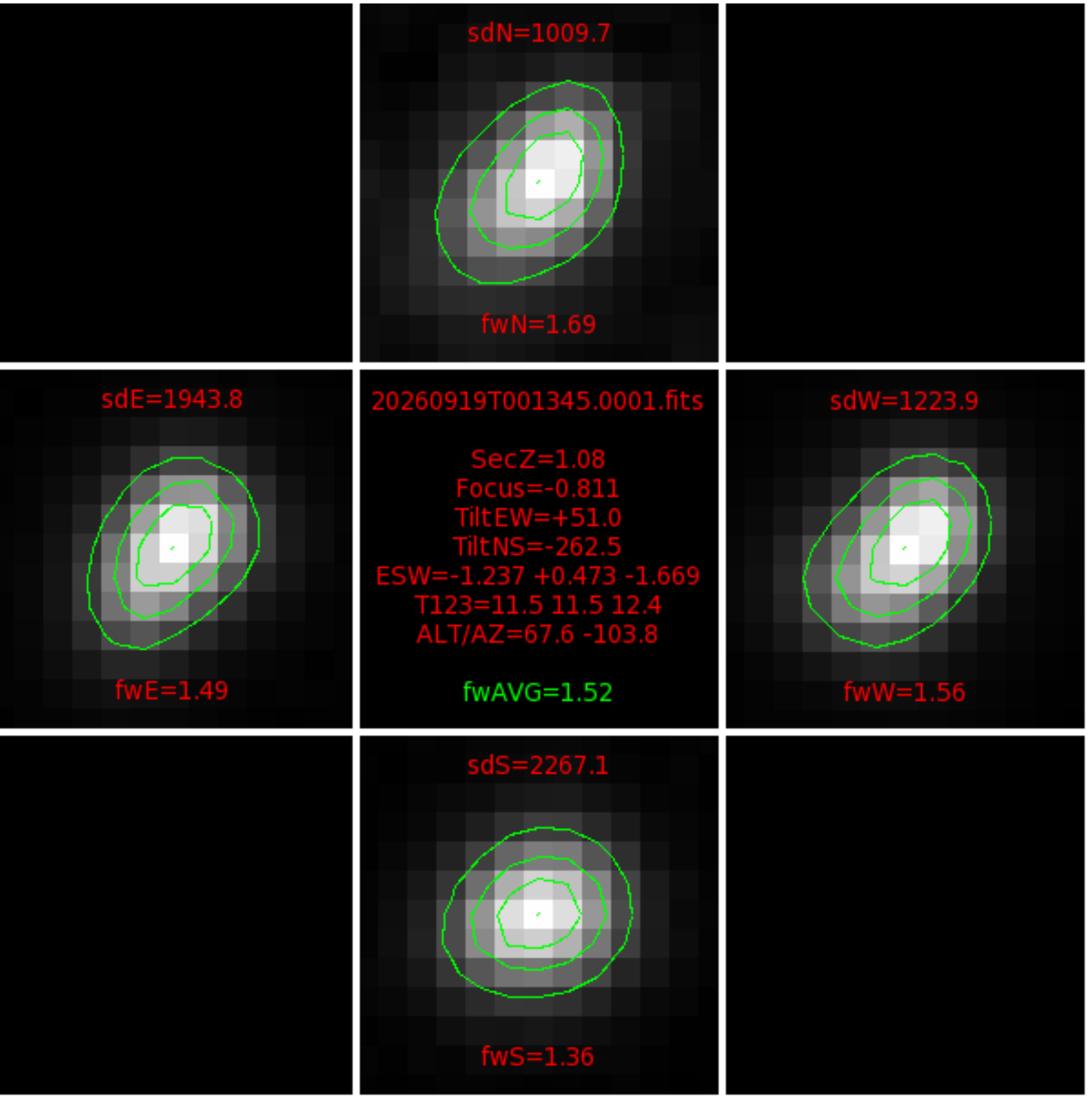

sdN=365.1
fwN=2.07
sdE=939.4
fwE=1.61
20260919T001148.0001.fits
SecZ=1.07
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.5 11.5 12.4
ALT/AZ=69.8 -74.7
fwAVG=1.79
sdW=521.8
fwW=1.93
sdS=1072.2
fwS=1.55
0 0 0 0 0 0 0 0 0


sdN=1009.7
fwN=1.69
sdE=1943.8
fwE=1.49
20260919T001345.0001.fits
SecZ=1.08
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.5 12.4
ALT/AZ=67.6 -103.8
fwAVG=1.52
sdW=1223.9
fwW=1.56
sdS=2267.1
fwS=1.36
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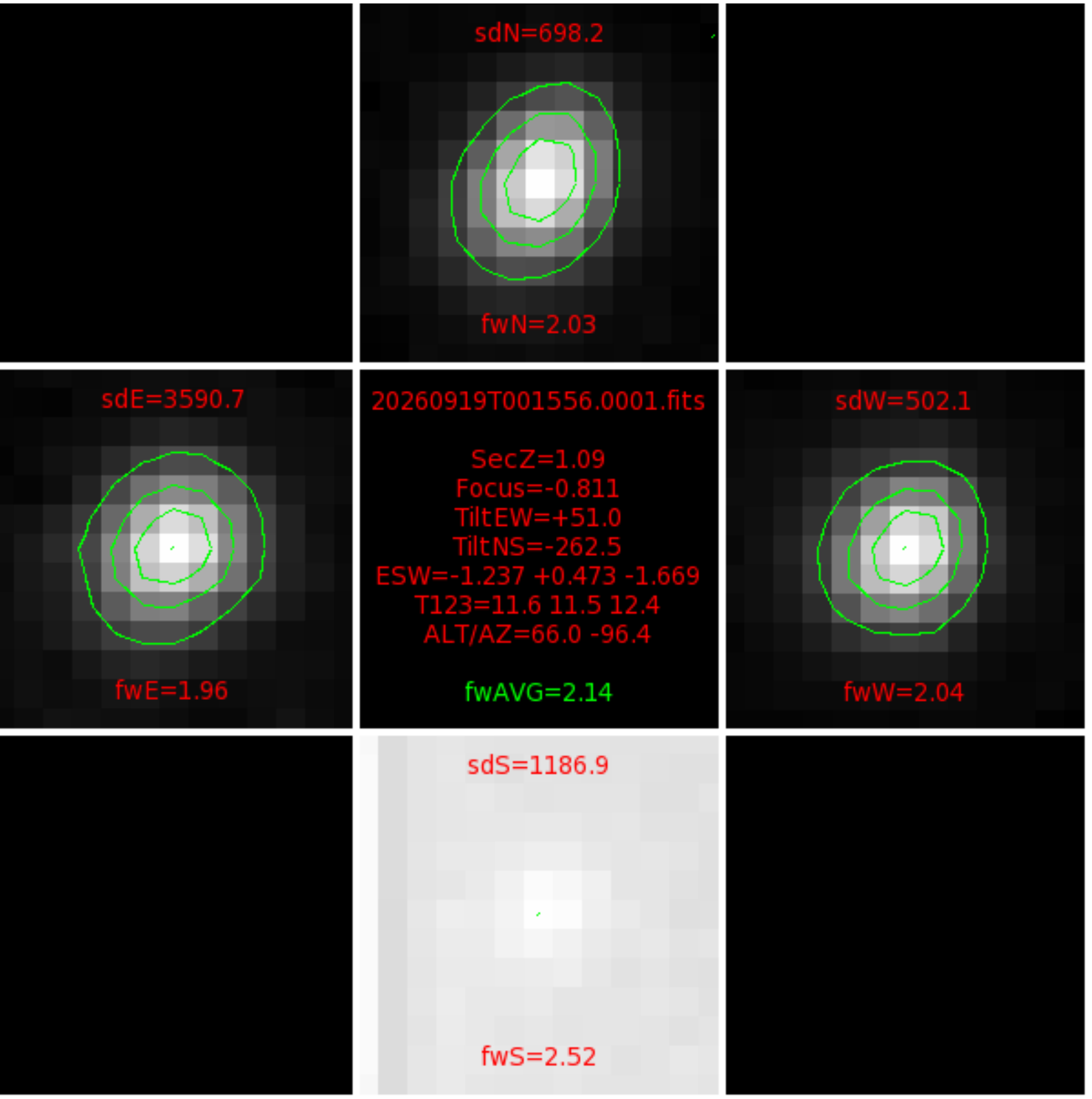
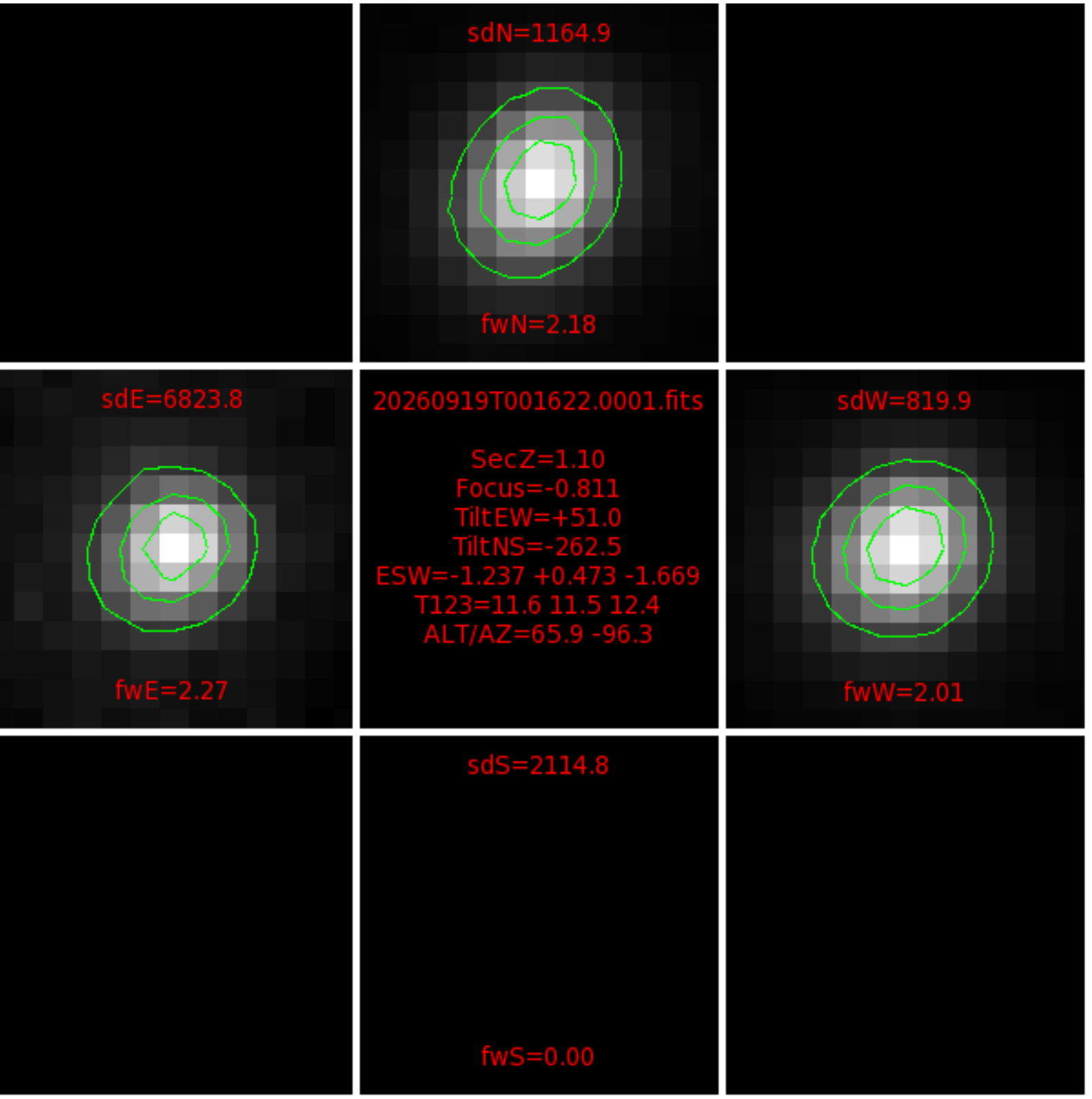
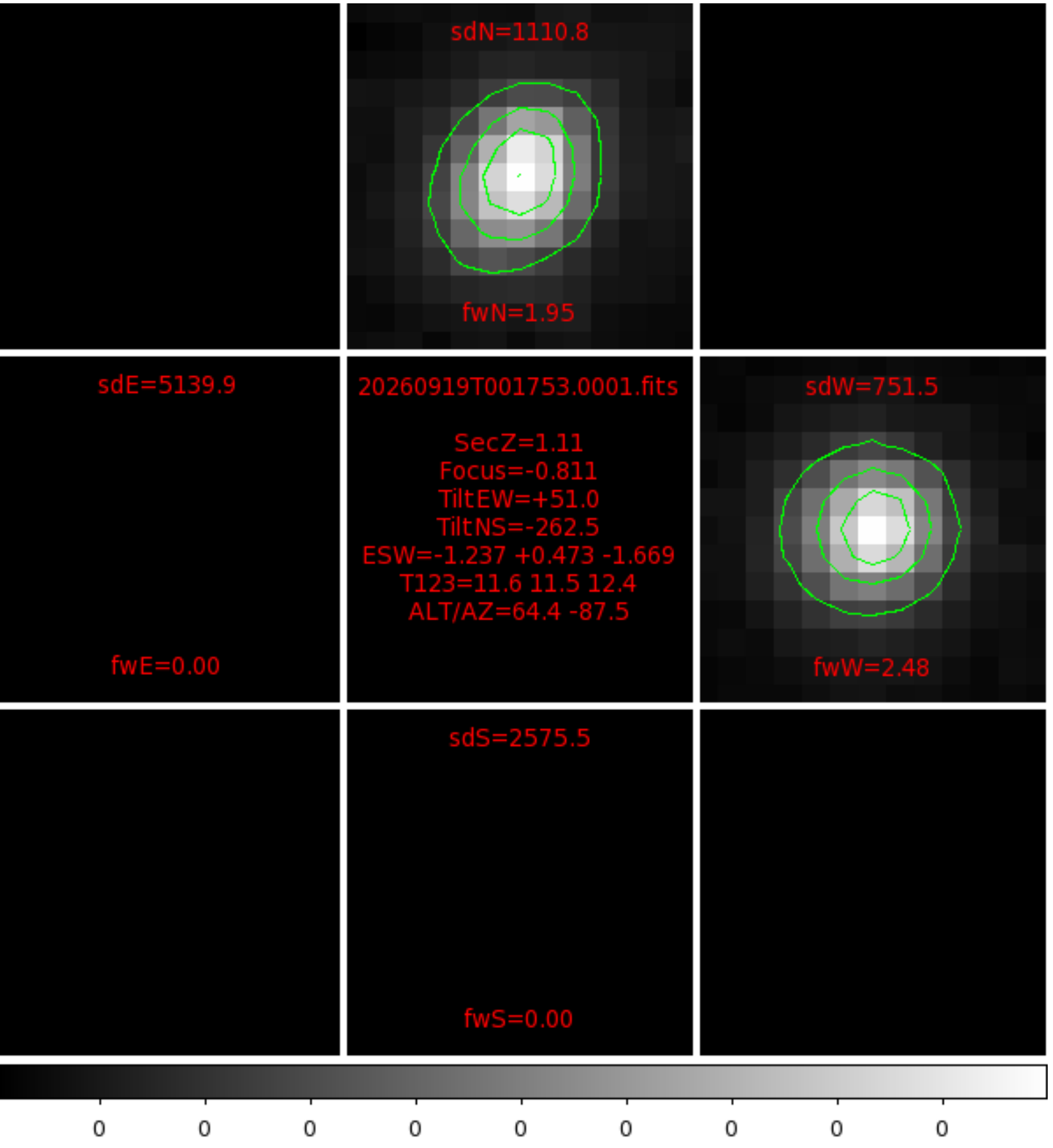
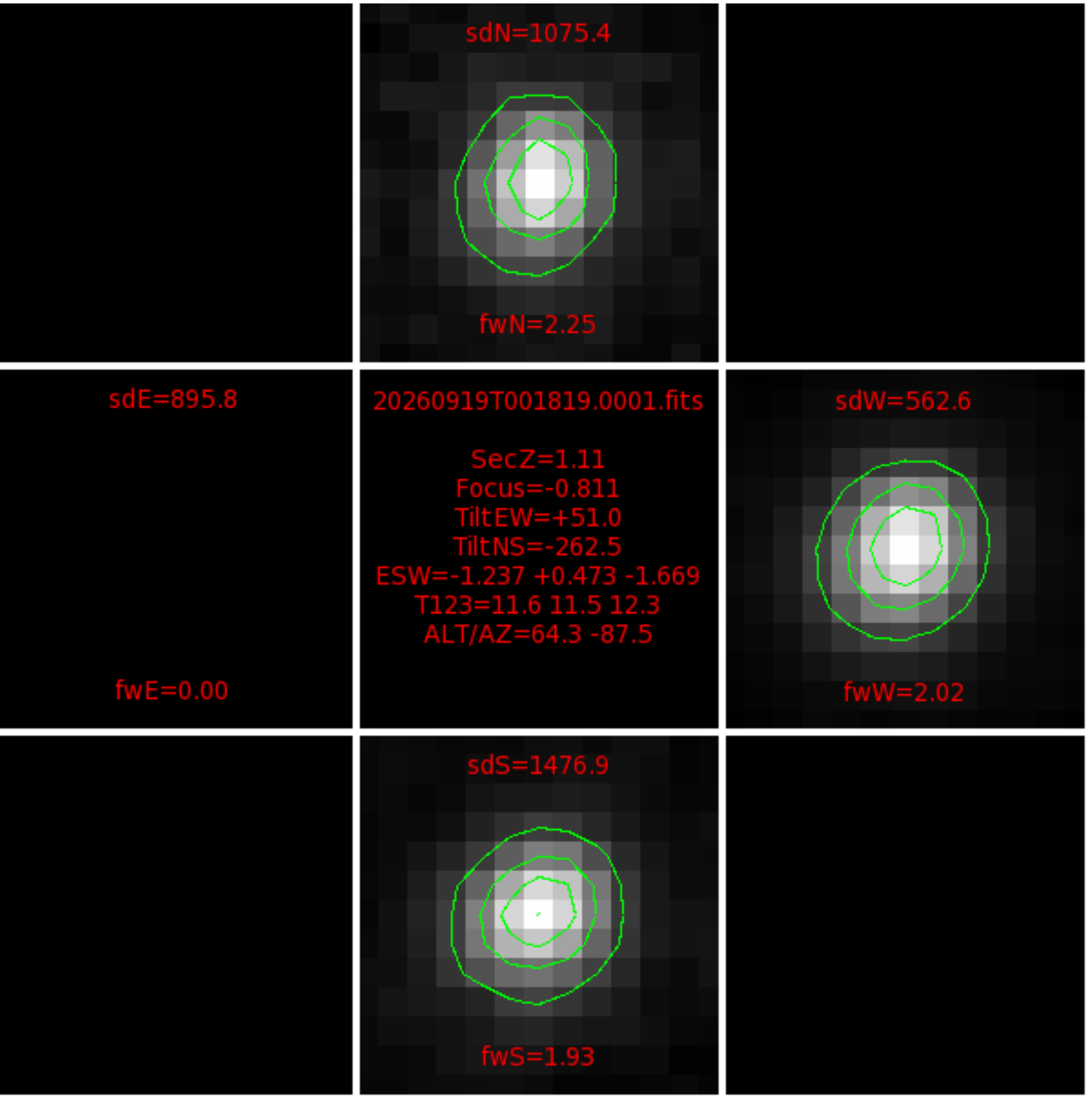
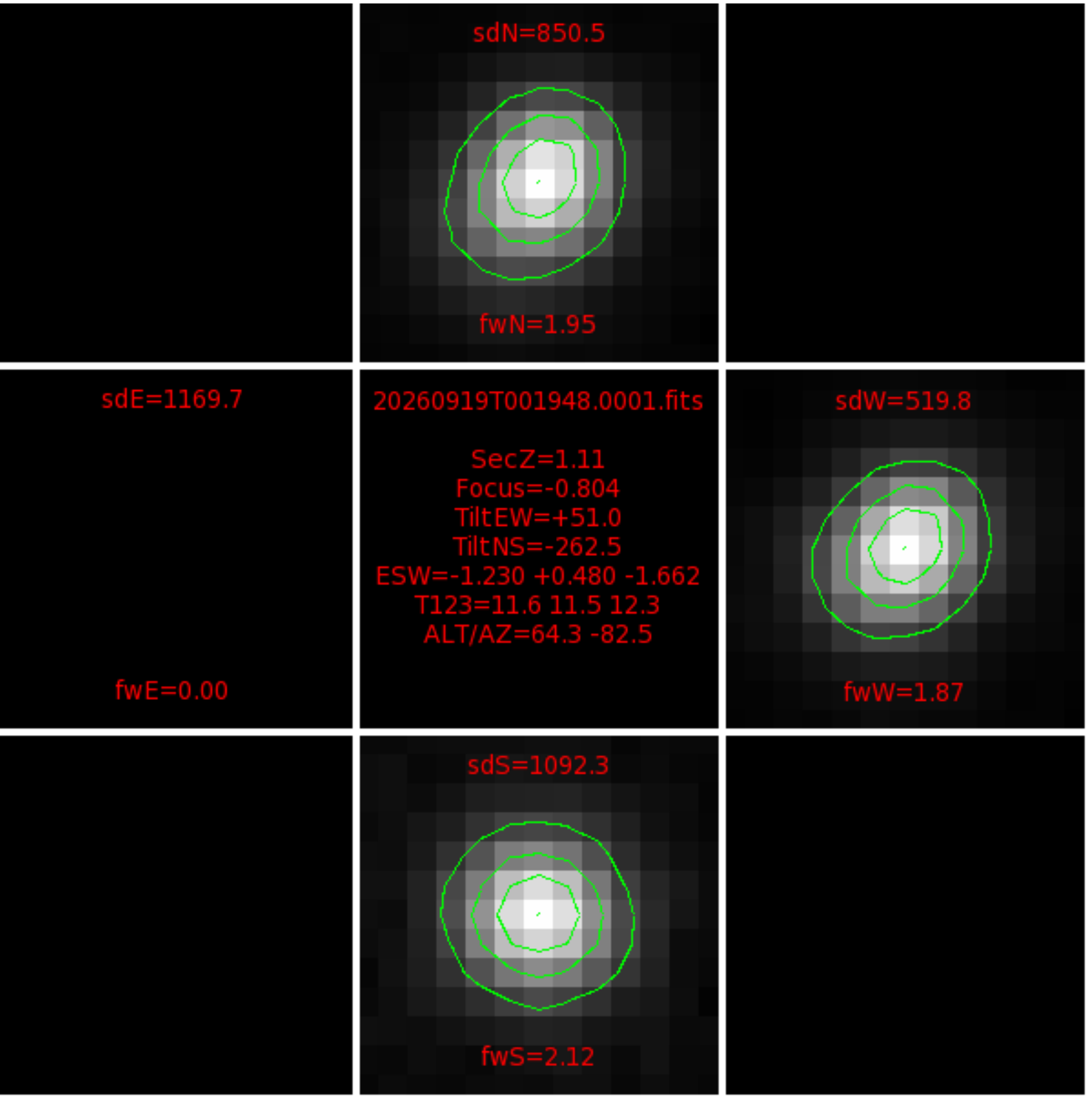
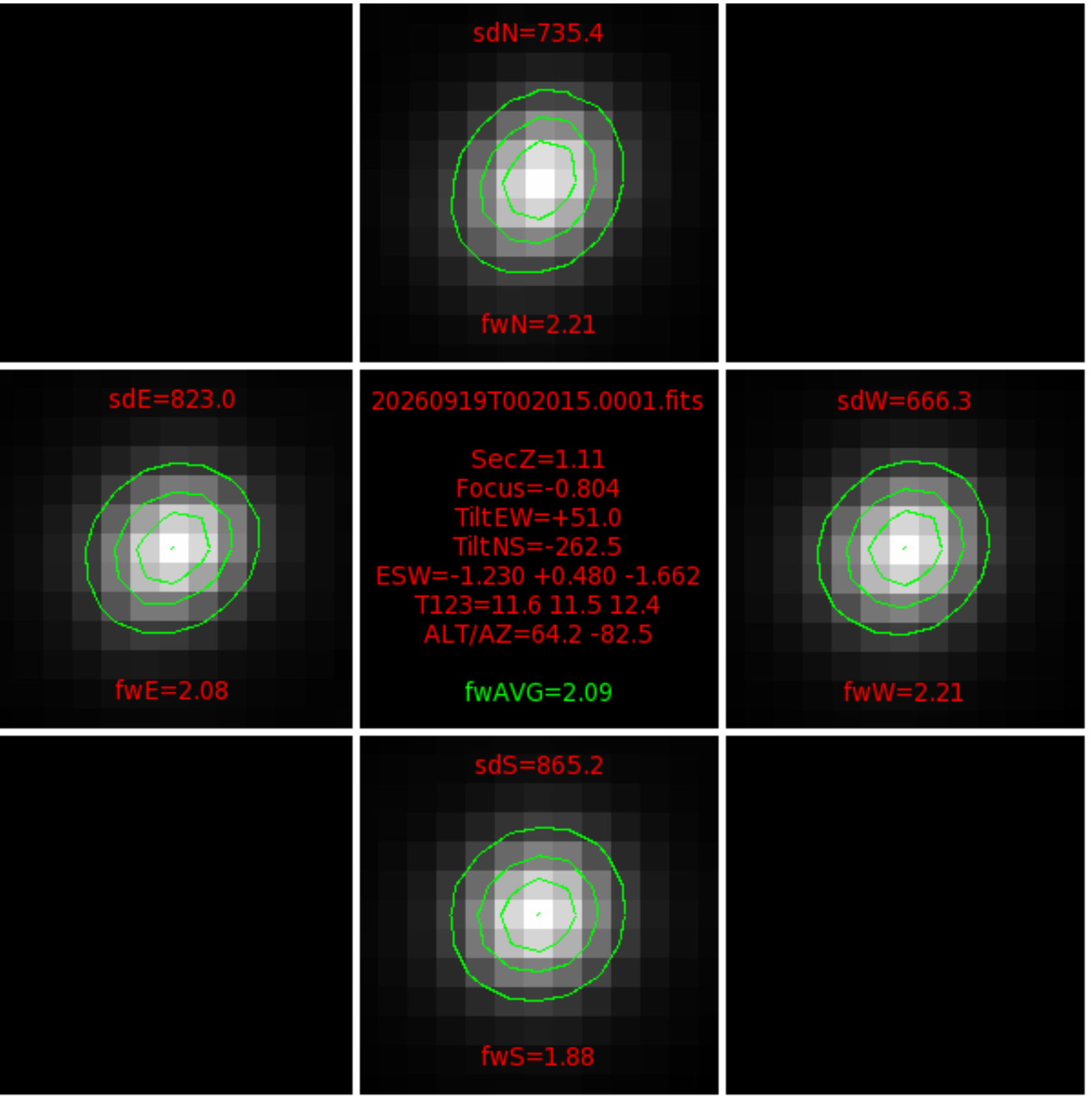

sdN=698.2
fwN=2.03
sdE=3590.7
fwE=1.96
20260919T001556.0001.fits
SecZ=1.09
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.5 12.4
ALT/AZ=66.0 -96.4
fwAVG=2.14
sdW=502.1
fwW=2.04
sdS=1186.9
fwS=2.52
0 0 0 0 0 0 0 0 0


sdN=1164.9
fwN=2.18
sdE=6823.8
fwE=2.27
20260919T001622.0001.fits
SecZ=1.10
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.5 12.4
ALT/AZ=65.9 -96.3
sdW=819.9
fwW=2.01
sdS=2114.8
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=1110.8
fwN=1.95
sdE=5139.9
fwE=0.00
20260919T001753.0001.fits
SecZ=1.11
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.5 12.4
ALT/AZ=64.4 -87.5
sdW=751.5
fwW=2.48
sdS=2575.5
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=1075.4
fwN=2.25
sdE=895.8
fwE=0.00
20260919T001819.0001.fits
SecZ=1.11
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.5 12.3
ALT/AZ=64.3 -87.5
sdW=562.6
fwW=2.02
sdS=1476.9
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=850.5
fwN=1.95
sdE=1169.7
fwE=0.00
20260919T001948.0001.fits
SecZ=1.11
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.6 11.5 12.3
ALT/AZ=64.3 -82.5
sdW=519.8
fwW=1.87
sdS=1092.3
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=735.4
fwN=2.21
sdE=823.0
fwE=2.08
20260919T002015.0001.fits
SecZ=1.11
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.6 11.5 12.4
ALT/AZ=64.2 -82.5
fwAVG=2.09
sdW=666.3
fwW=2.21
sdS=865.2
fwS=1.88
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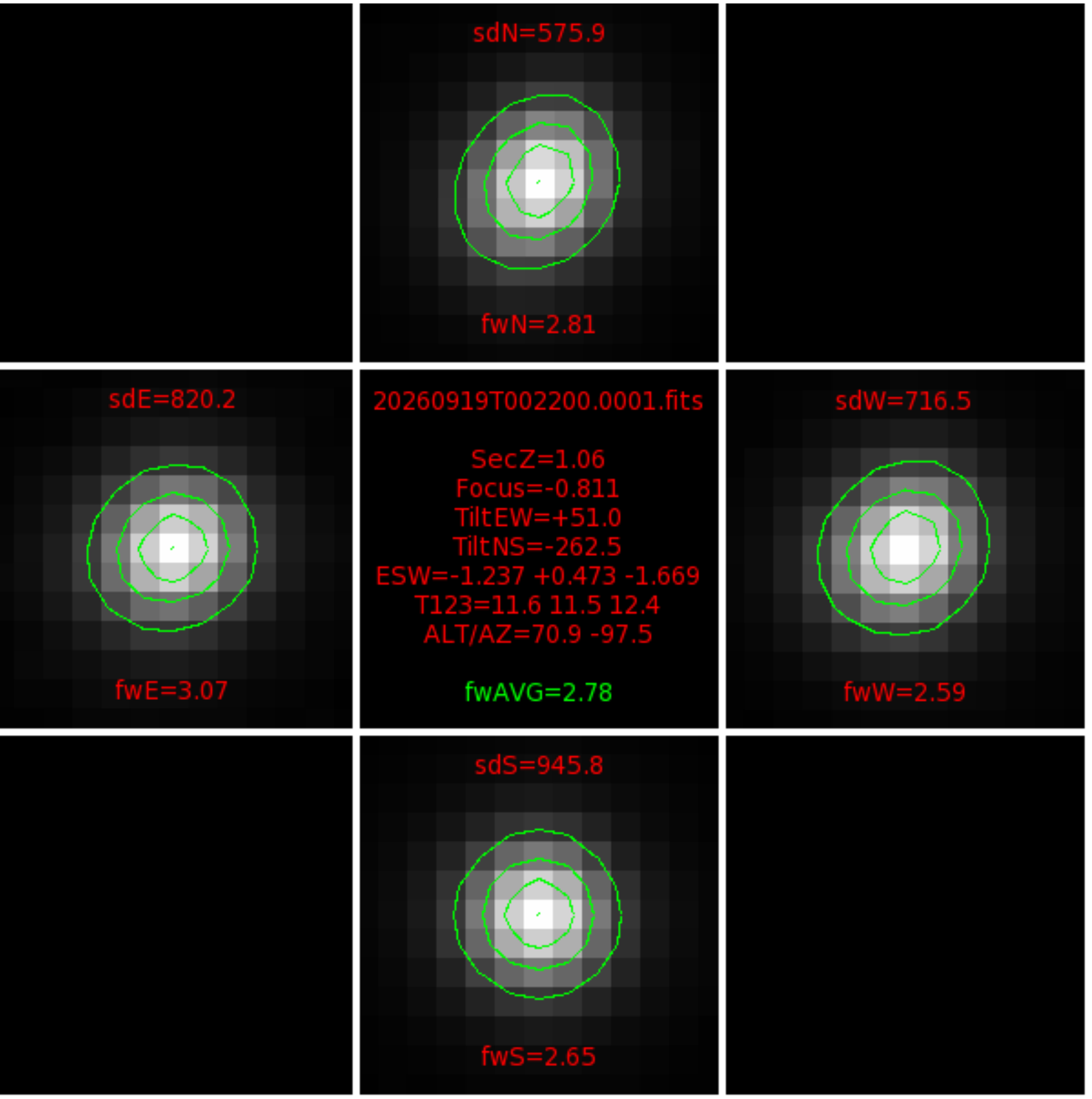
sdN=575.9
fwN=2.81
sdE=820.2
fwE=3.07
20260919T002200.0001.fits
SecZ=1.06
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.5 12.4
ALT/AZ=70.9 -97.5
fwAVG=2.78
sdW=716.5
fwW=2.59
sdS=945.8
fwS=2.65
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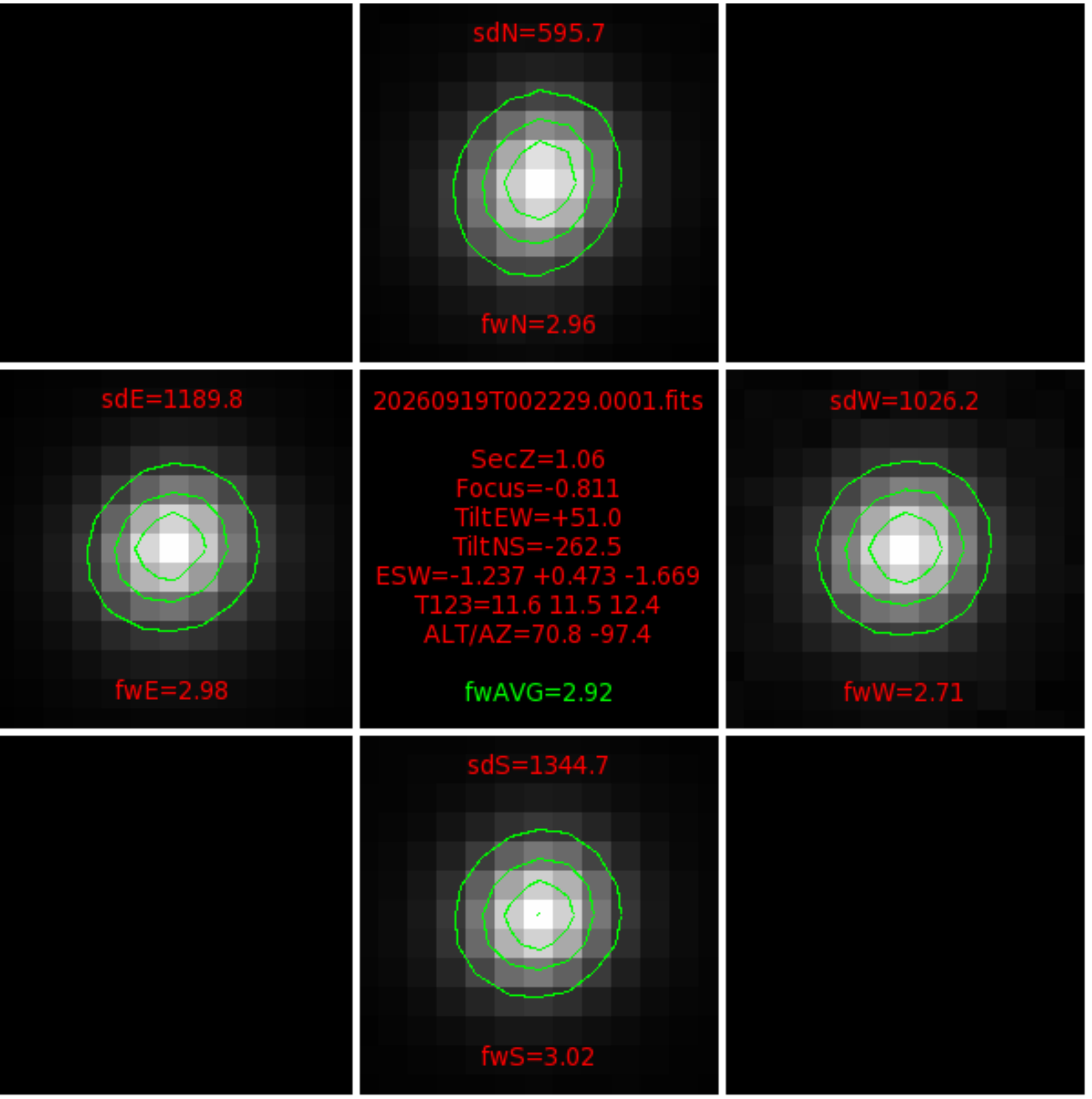
sdN=595.7
fwN=2.96
sdE=1189.8
fwE=2.98
20260919T002229.0001.fits
SecZ=1.06
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.5 12.4
ALT/AZ=70.8 -97.4
fwAVG=2.92
sdW=1026.2
fwW=2.71
sdS=1344.7
fwS=3.02
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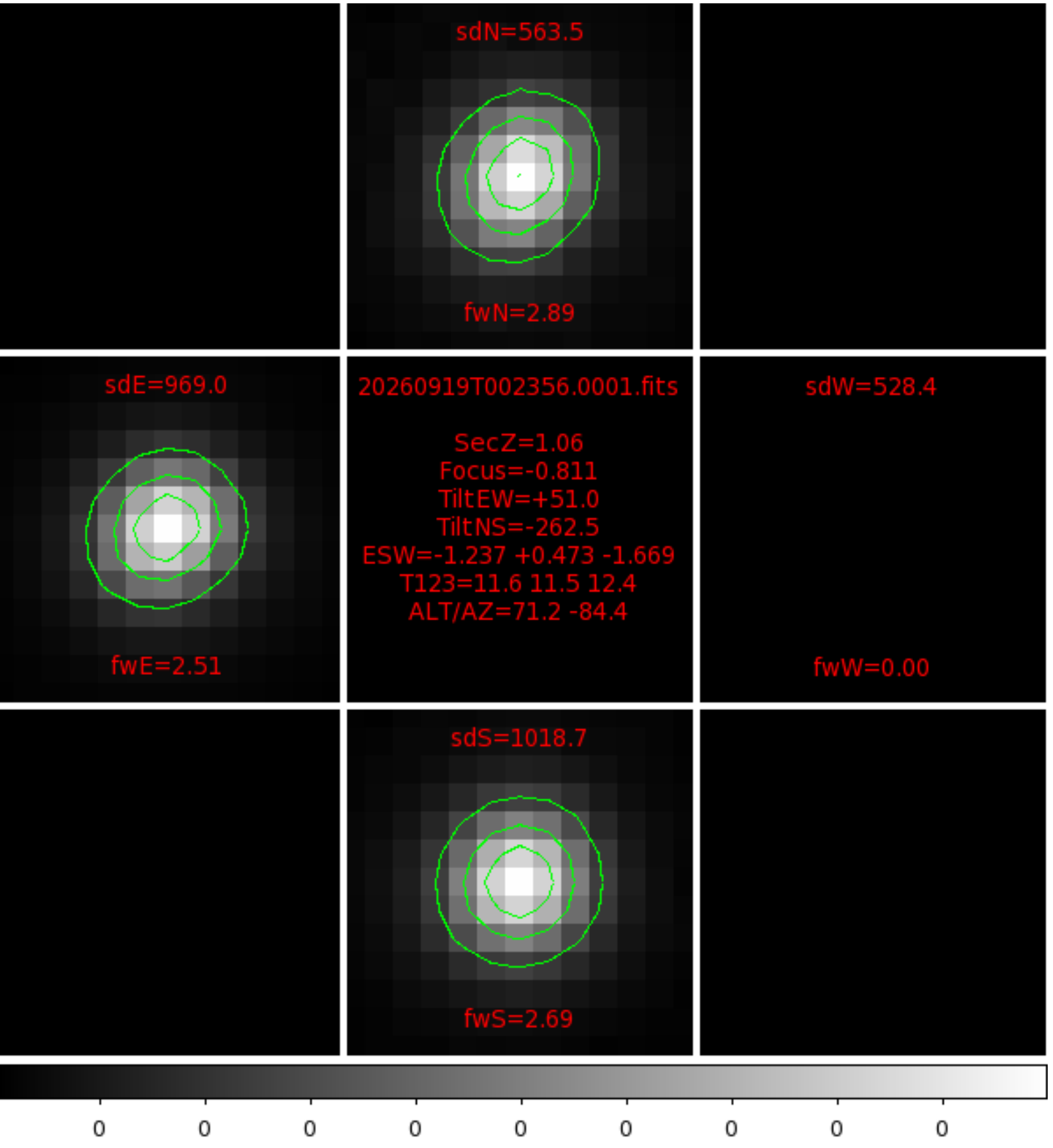
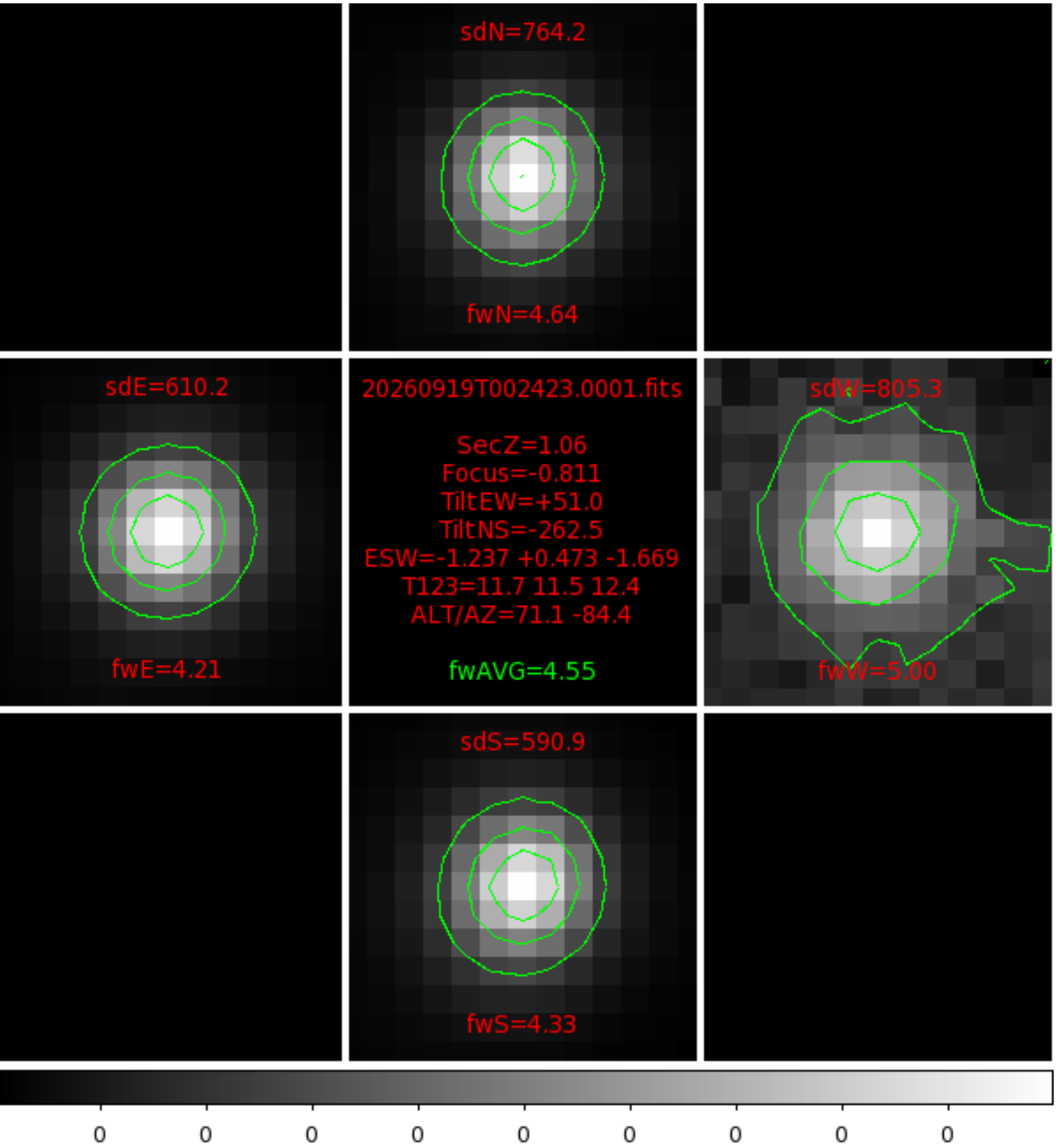
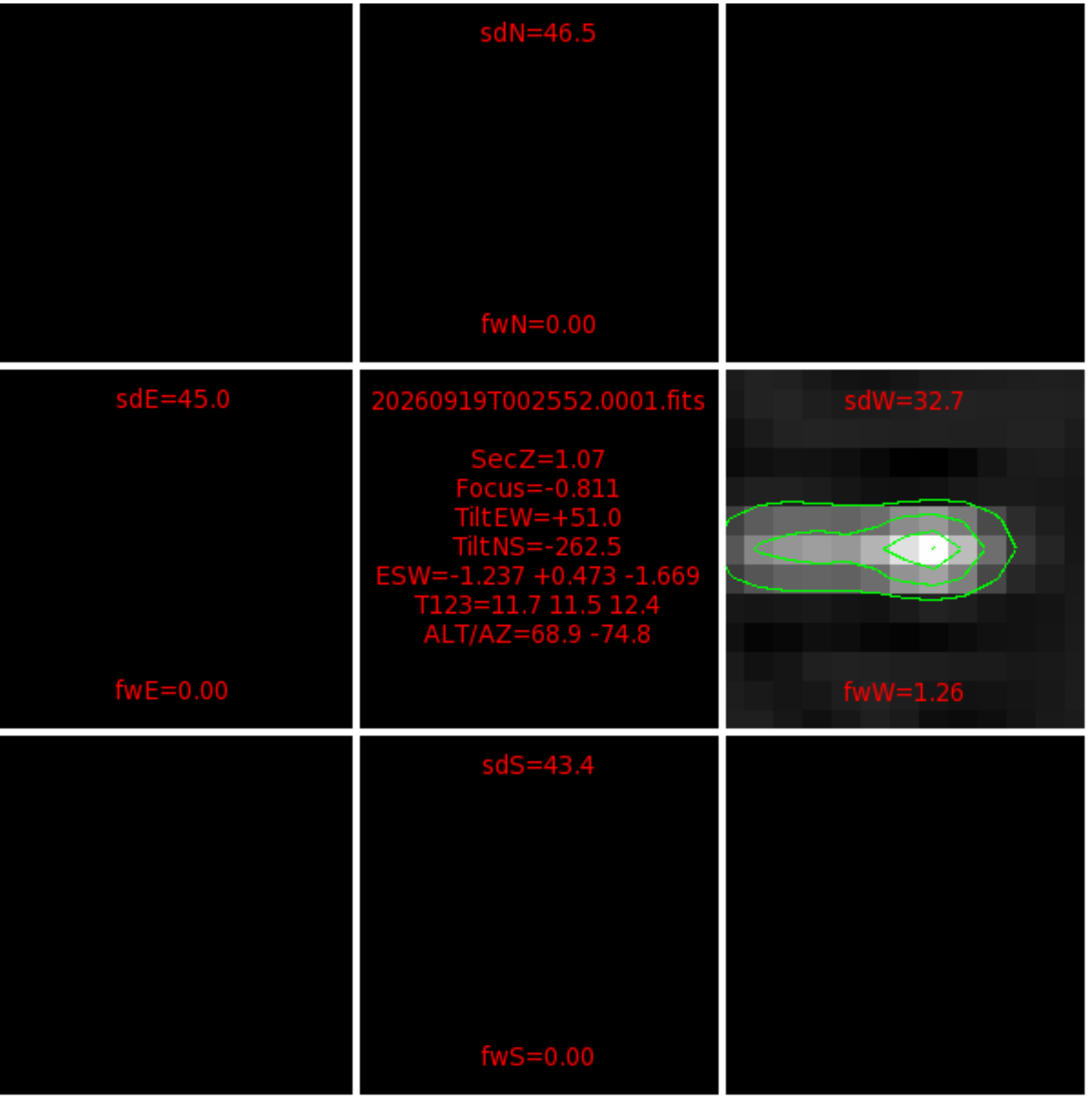

sdN=563.5
fwN=2.89
sdE=969.0
fwE=2.51
20260919T002356.0001.fits
SecZ=1.06
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.5 12.4
ALT/AZ=71.2 -84.4
sdW=528.4
fwW=0.00
sdS=1018.7
fwS=2.69
0 0 0 0 0 0 0 0 0


sdN=764.2
fwN=4.64
sdE=610.2
fwE=4.21
20260919T002423.0001.fits
SecZ=1.06
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.7 11.5 12.4
ALT/AZ=71.1 -84.4
fwAVG=4.55
sdW=805.3
fwW=5.00
sdS=590.9
fwS=4.33
0 0 0 0 0 0 0 0 0


sdN=46.5
fwN=0.00
sdE=45.0
20260919T002552.0001.fits
SecZ=1.07
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.7 11.5 12.4
ALT/AZ=68.9 -74.8
sdW=32.7
fwE=0.00
fwW=1.26
sdS=43.4
fwS=0.00
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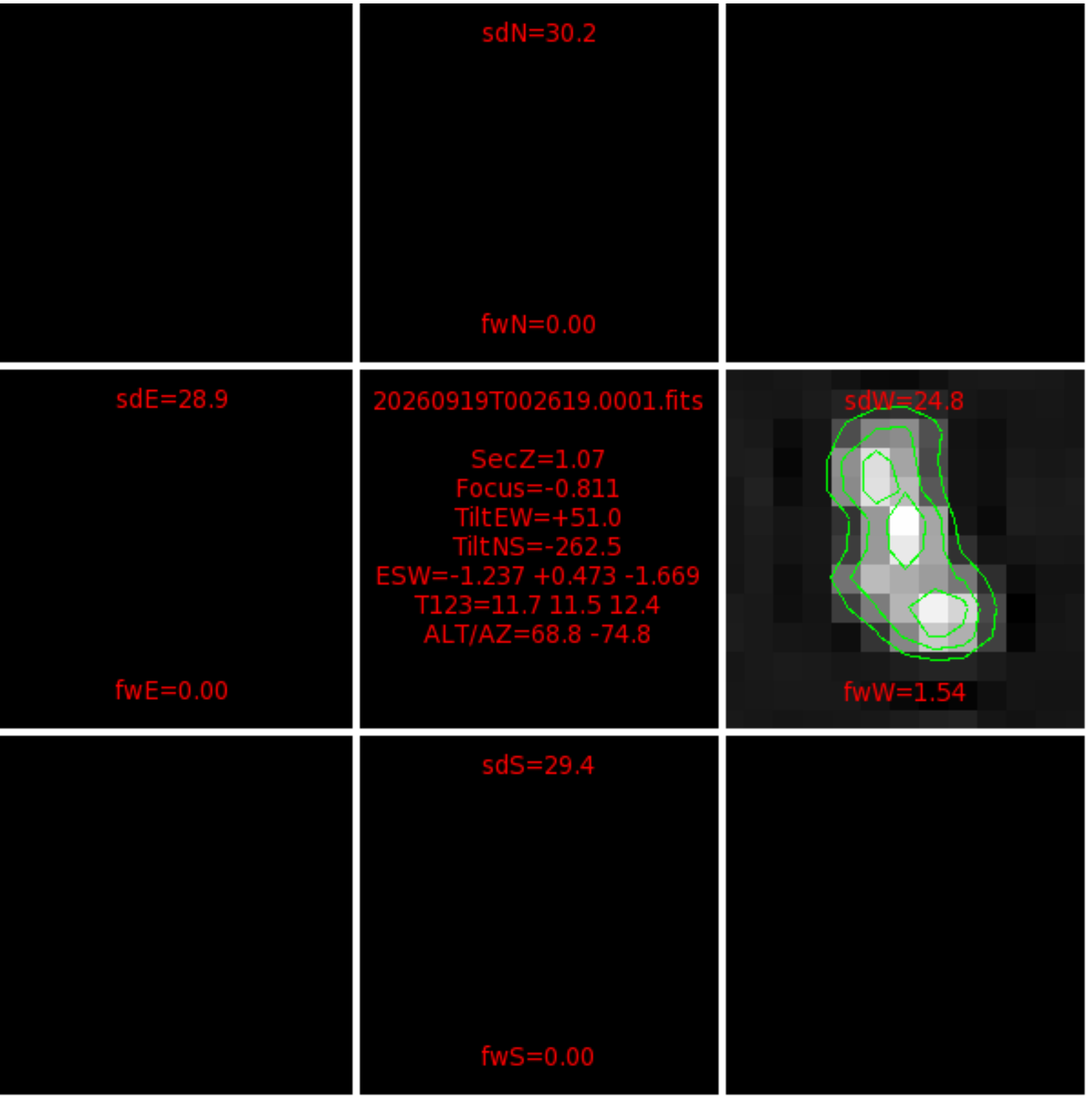
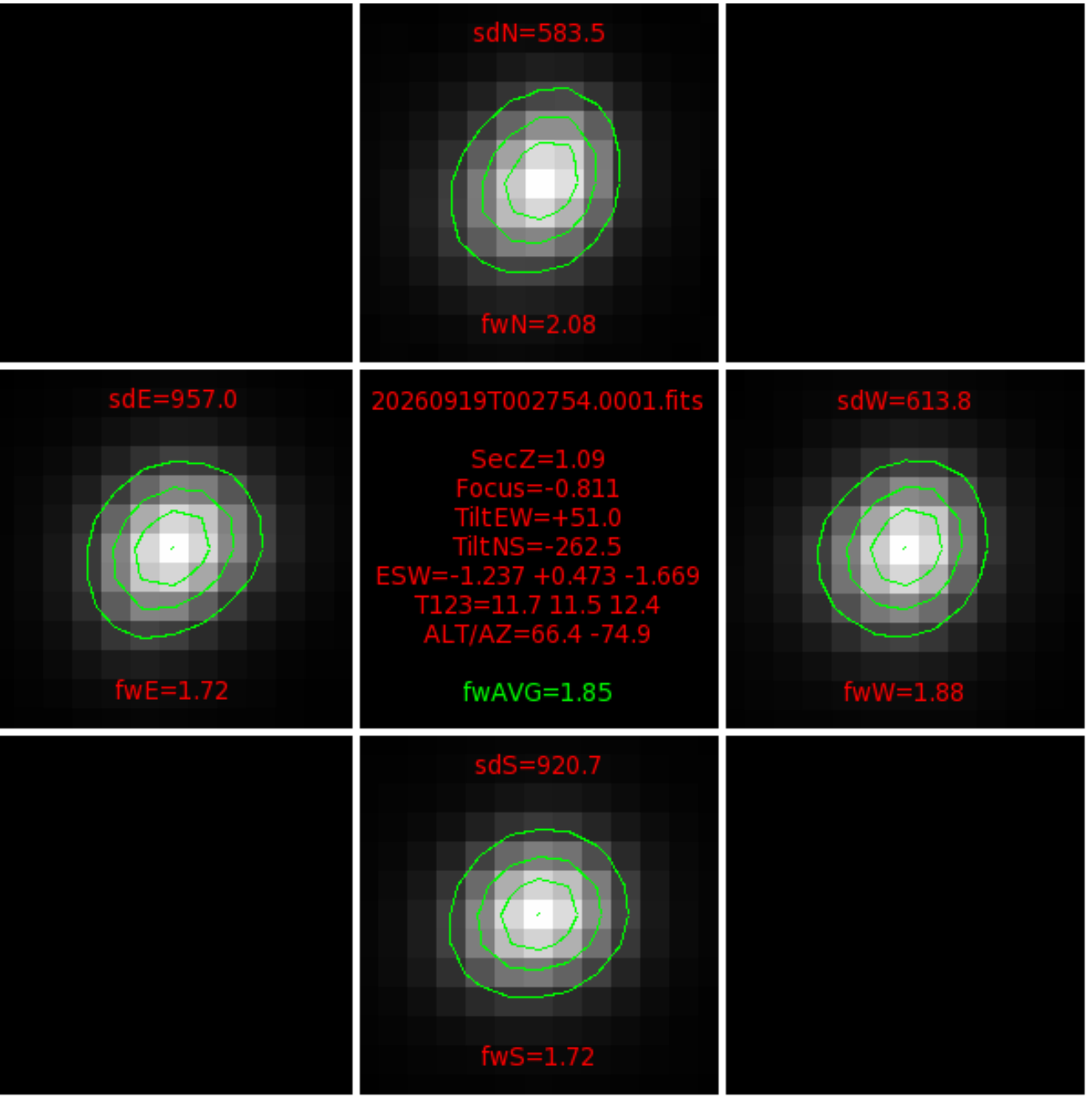

sdN=30.2
fwN=0.00
sdE=28.9
fwE=0.00
20260919T002619.0001.fits
SecZ=1.07
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.7 11.5 12.4
ALT/AZ=68.8 -74.8
sdW=24.8
fwW=1.54
sdS=29.4
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=583.5
fwN=2.08
sdE=957.0
fwE=1.72
20260919T002754.0001.fits
SecZ=1.09
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.7 11.5 12.4
ALT/AZ=66.4 -74.9
fwAVG=1.85
sdW=613.8
fwW=1.88
sdS=920.7
fwS=1.72
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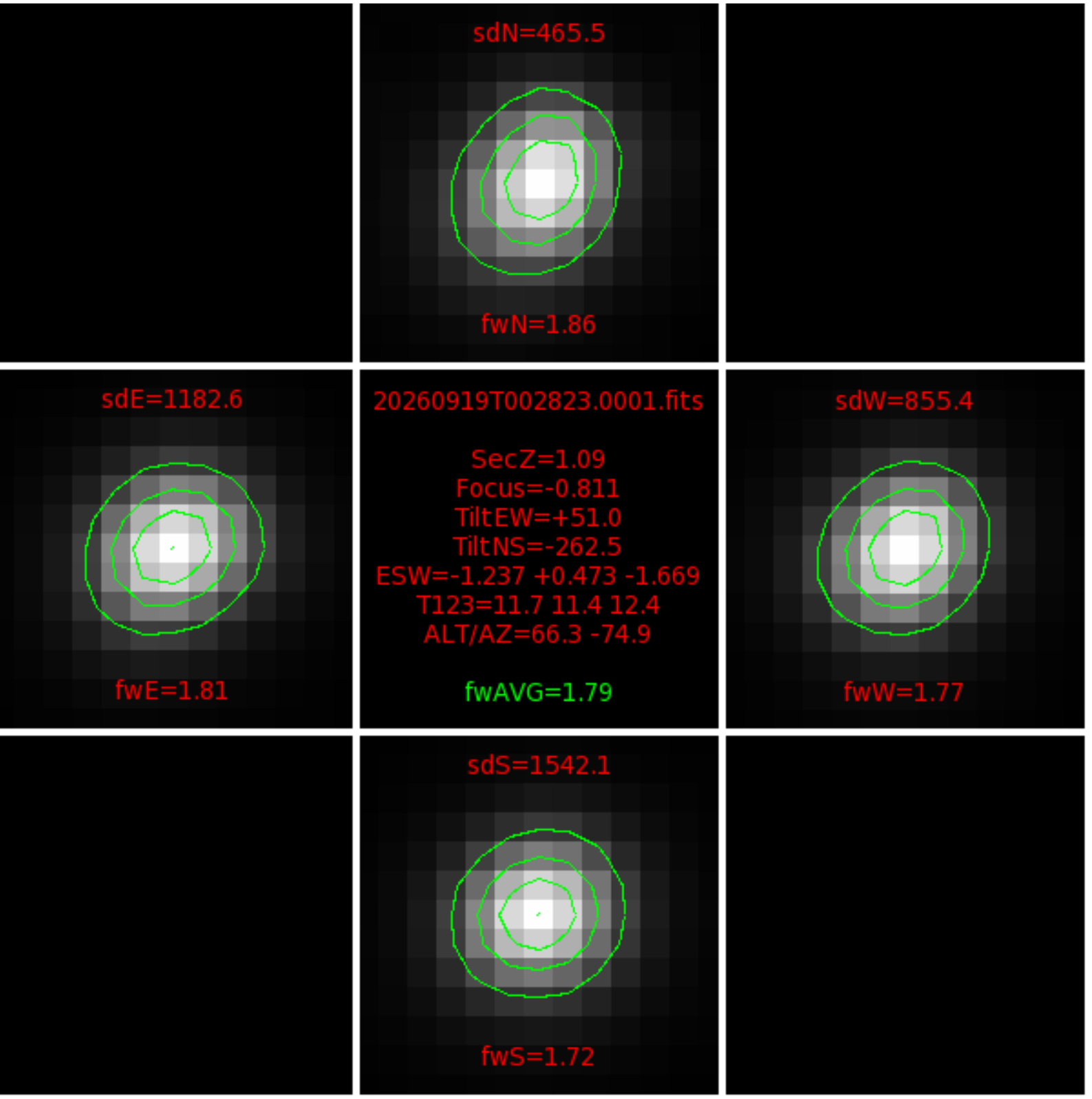
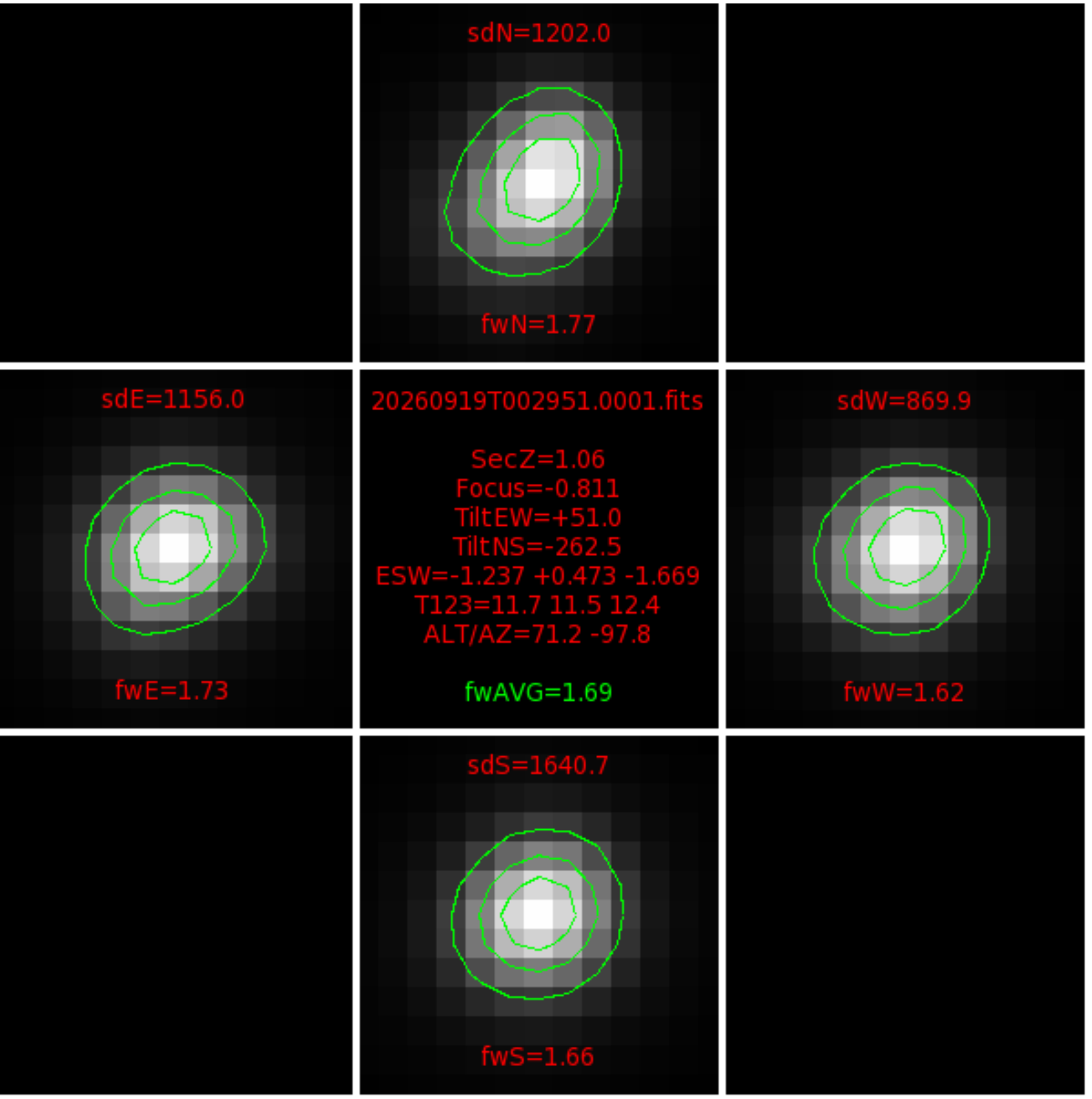

sdN=465.5
fwN=1.86
sdE=1182.6
fwE=1.81
20260919T002823.0001.fits
SecZ=1.09
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.7 11.4 12.4
ALT/AZ=66.3 -74.9
fwAVG=1.79
sdW=855.4
fwW=1.77
sdS=1542.1
fwS=1.72
0 0 0 0 0 0 0 0 0


sdN=1202.0
fwN=1.77
sdE=1156.0
fwE=1.73
20260919T002951.0001.fits
SecZ=1.06
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.7 11.5 12.4
ALT/AZ=71.2 -97.8
fwAVG=1.69
sdW=869.9
fwW=1.62
sdS=1640.7
fwS=1.66
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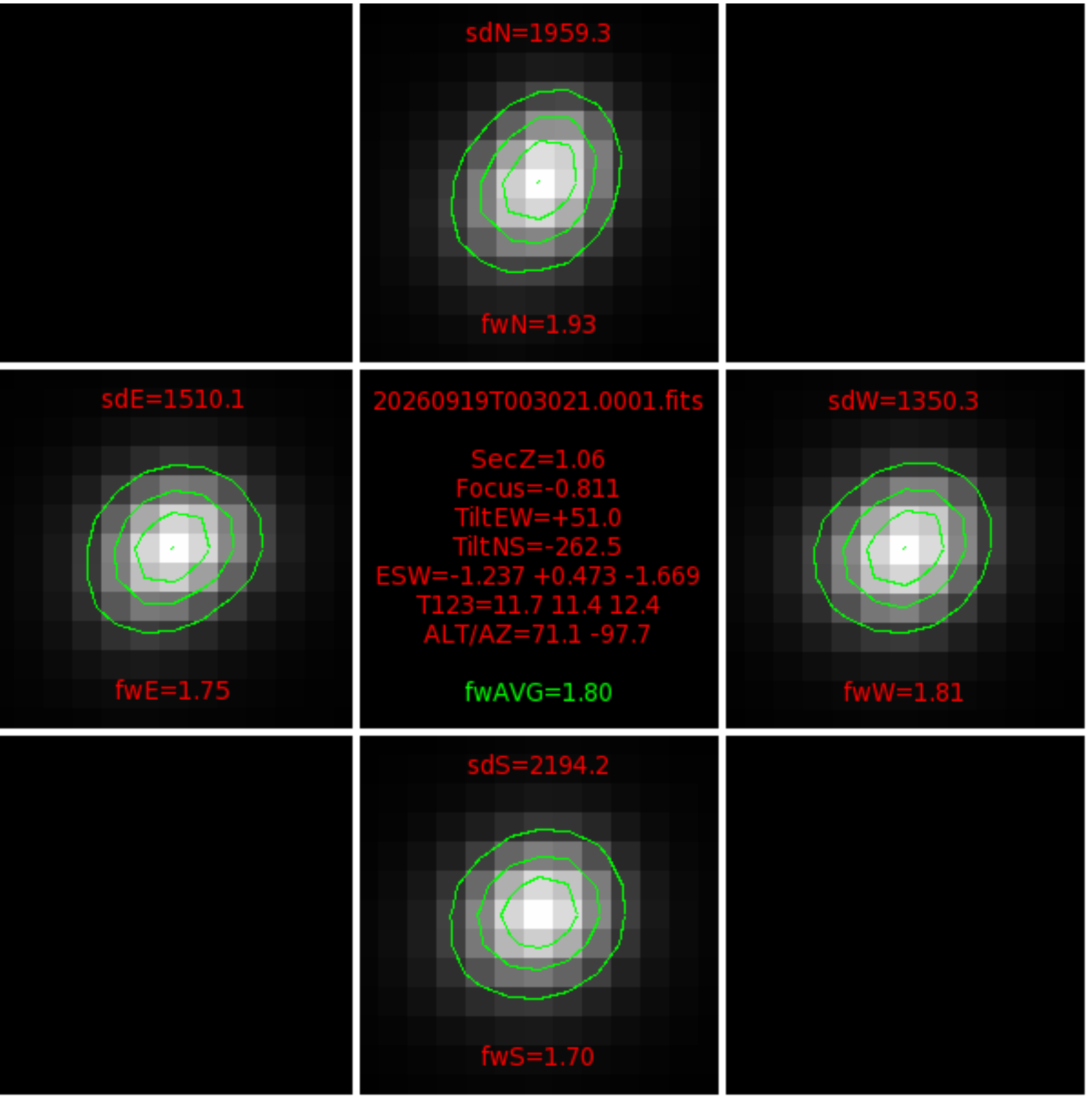
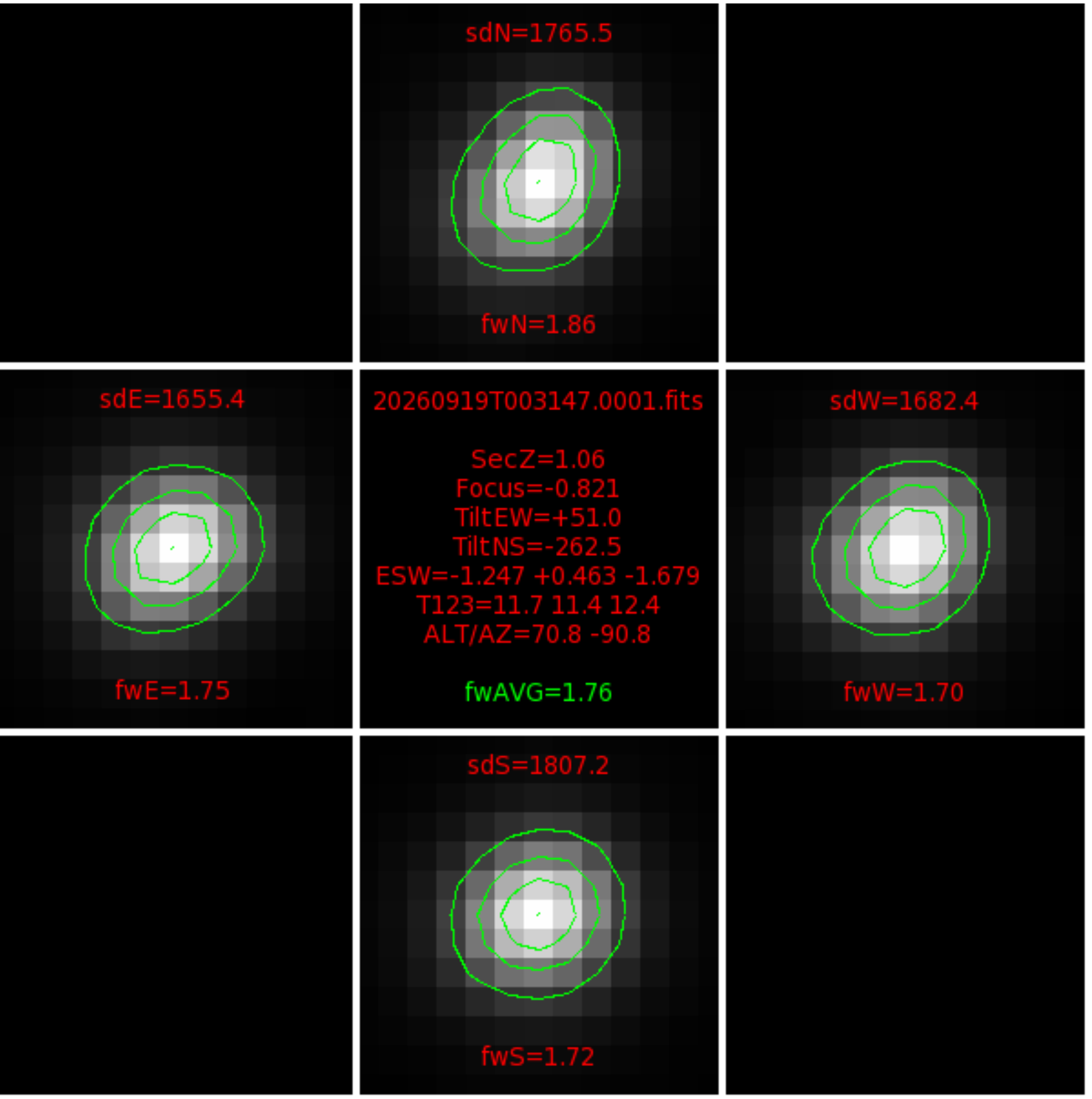

sdN=1959.3
fwN=1.93
sdE=1510.1
fwE=1.75
20260919T003021.0001.fits
SecZ=1.06
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.7 11.4 12.4
ALT/AZ=71.1 -97.7
fwAVG=1.80
sdW=1350.3
fwW=1.81
sdS=2194.2
fwS=1.70
0 0 0 0 0 0 0 0 0


sdN=1765.5
fwN=1.86
sdE=1655.4
fwE=1.75
20260919T003147.0001.fits
SecZ=1.06
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.7 11.4 12.4
ALT/AZ=70.8 -90.8
fwAVG=1.76
sdW=1682.4
fwW=1.70
sdS=1807.2
fwS=1.72
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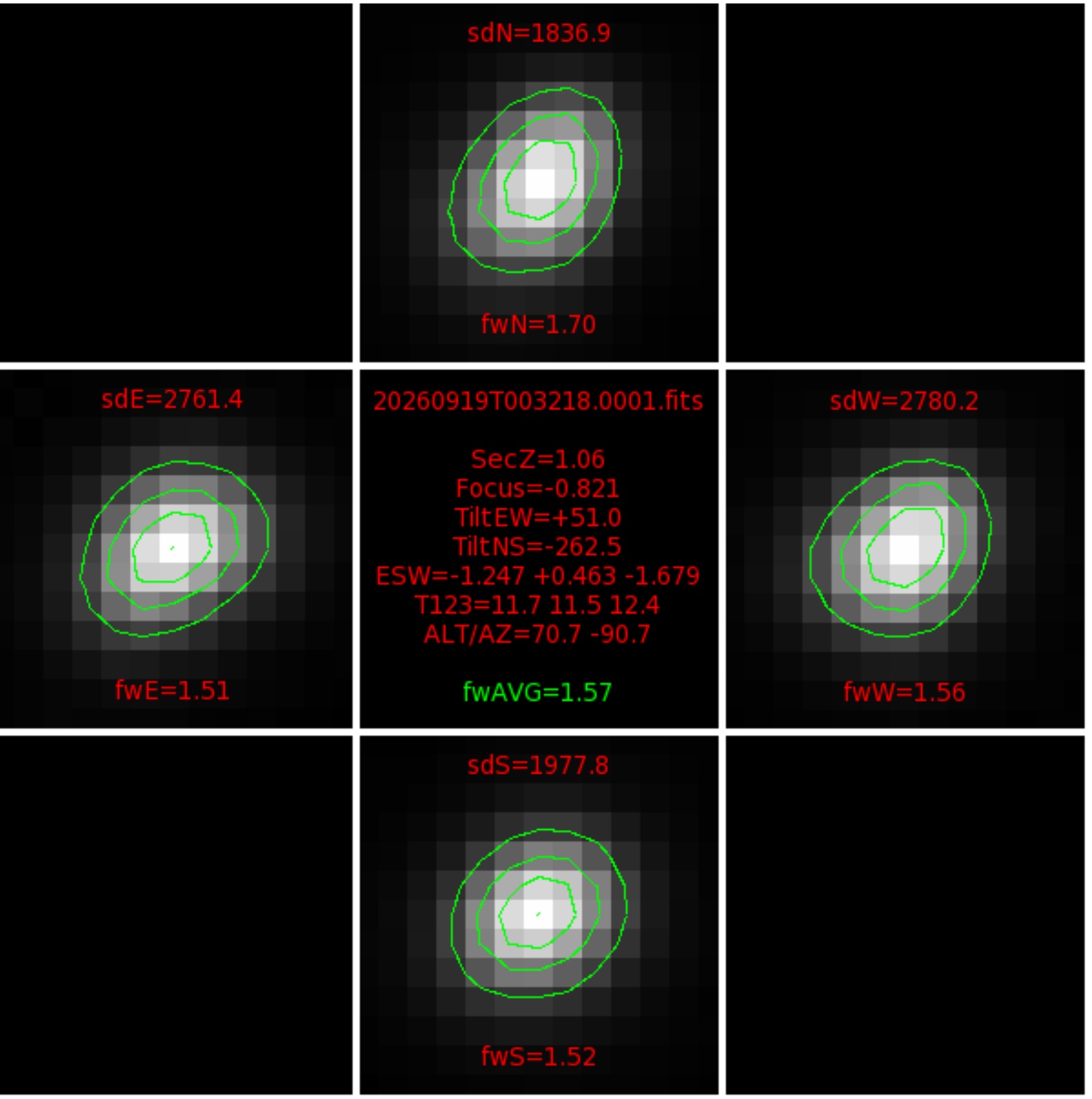
sdN=1836.9
fwN=1.70
sdE=2761.4
fwE=1.51
20260919T003218.0001.fits
SecZ=1.06
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.7 11.5 12.4
ALT/AZ=70.7 -90.7
fwAVG=1.57
sdW=2780.2
fwW=1.56
sdS=1977.8
fwS=1.52
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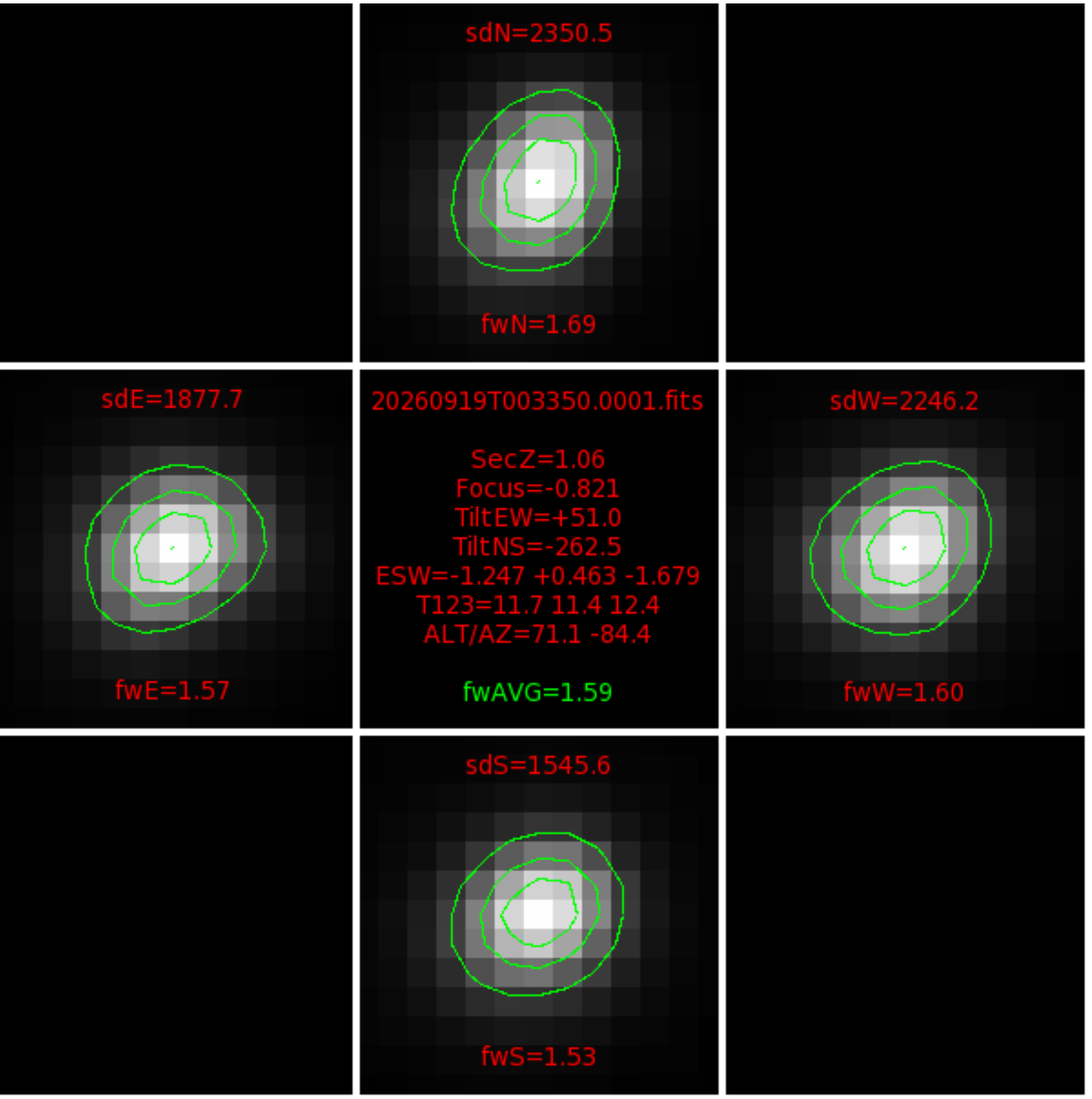
sdN=2350.5
fwN=1.69
sdE=1877.7
fwE=1.57
20260919T003350.0001.fits
SecZ=1.06
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.7 11.4 12.4
ALT/AZ=71.1 -84.4
fwAVG=1.59
sdW=2246.2
fwW=1.60
sdS=1545.6
fwS=1.53
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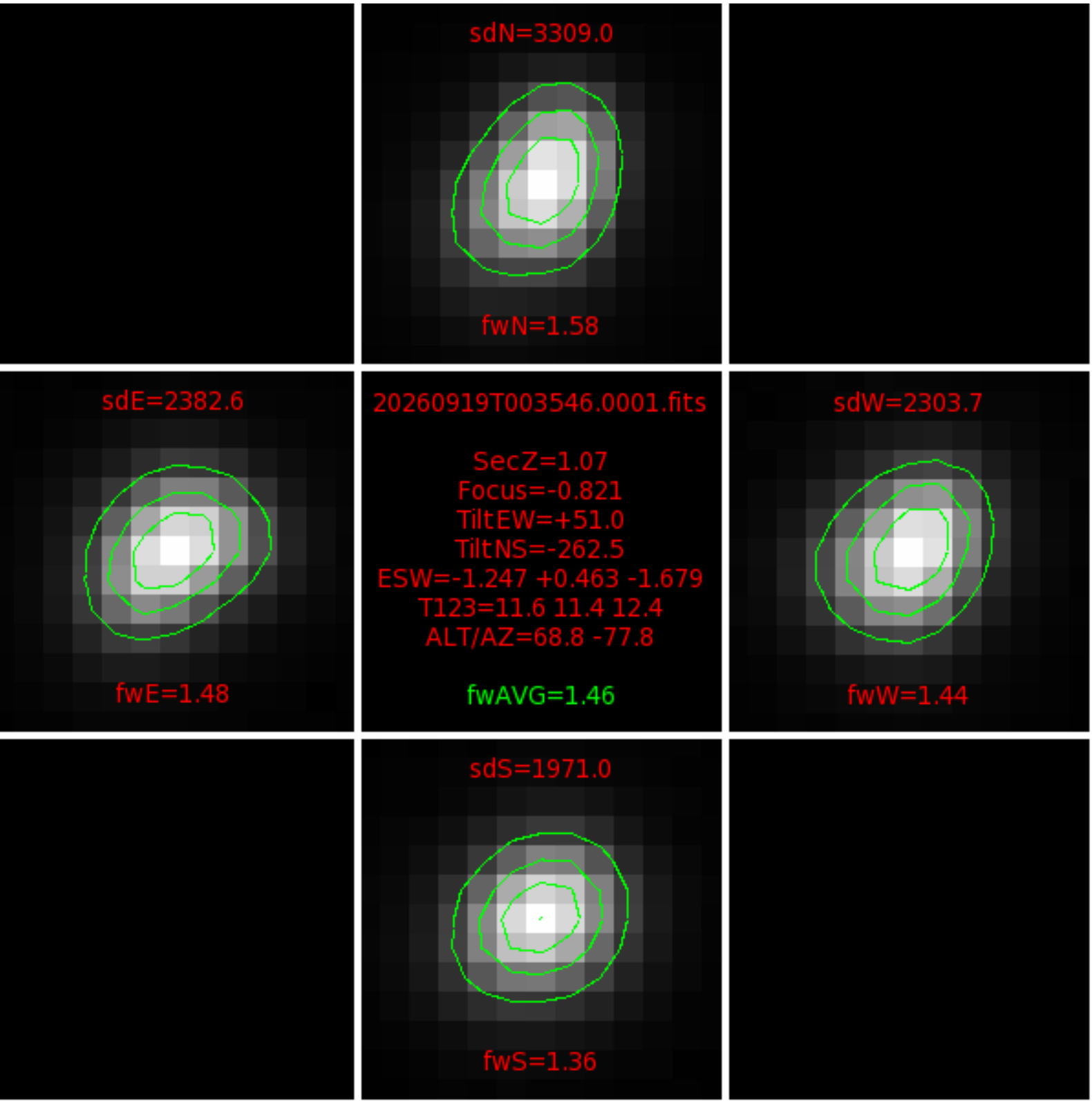
sdN=3309.0
fwN=1.58
sdE=2382.6
fwE=1.48
20260919T003546.0001.fits
SecZ=1.07
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.4 12.4
ALT/AZ=68.8 -77.8
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sdW=2303.7
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fwS=1.36
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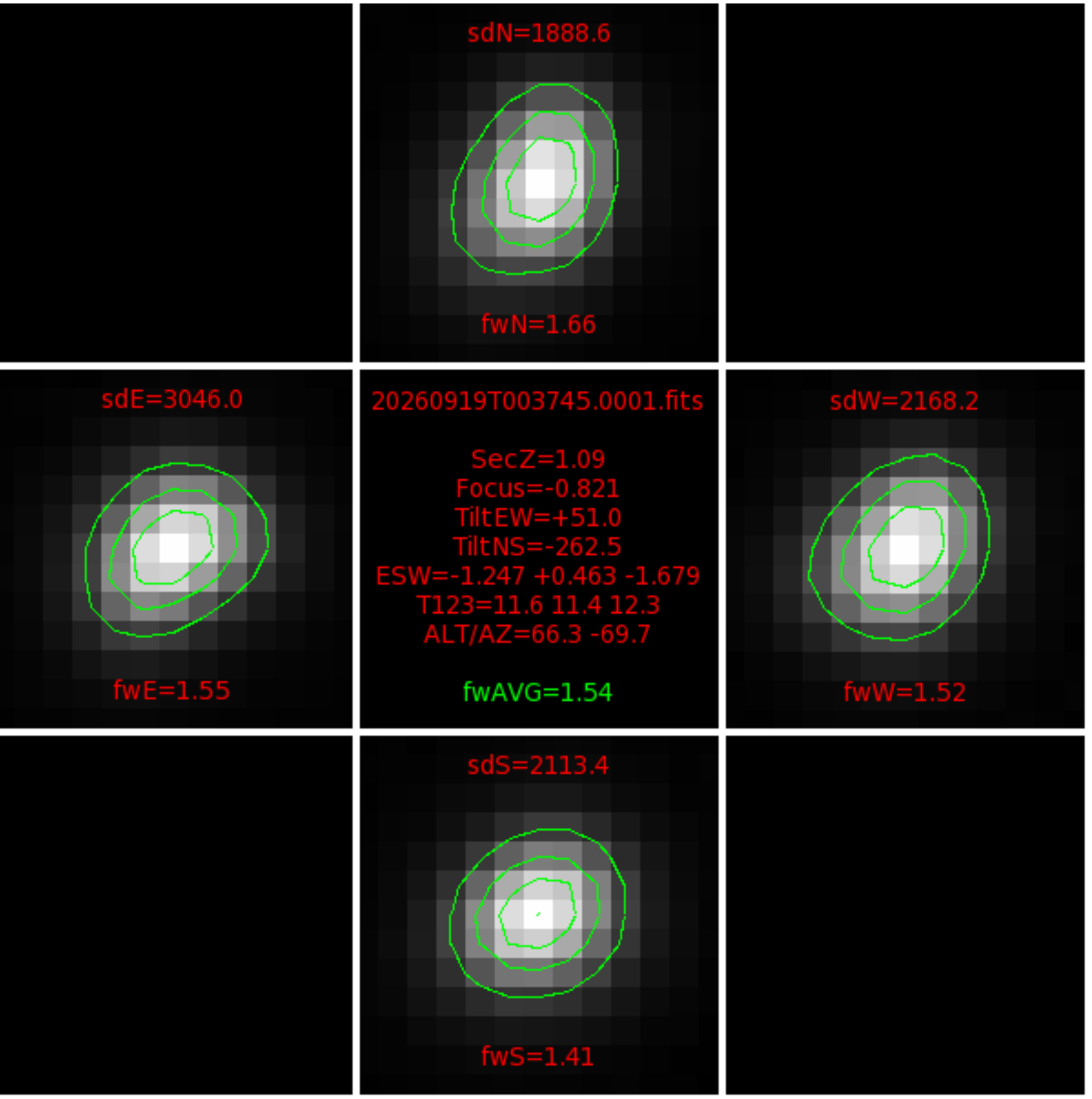
sdN=1888.6
fwN=1.66
sdE=3046.0
fwE=1.55
20260919T003745.0001.fits
SecZ=1.09
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.4 12.3
ALT/AZ=66.3 -69.7
fwAVG=1.54
sdW=2168.2
fwW=1.52
sdS=2113.4
fwS=1.41
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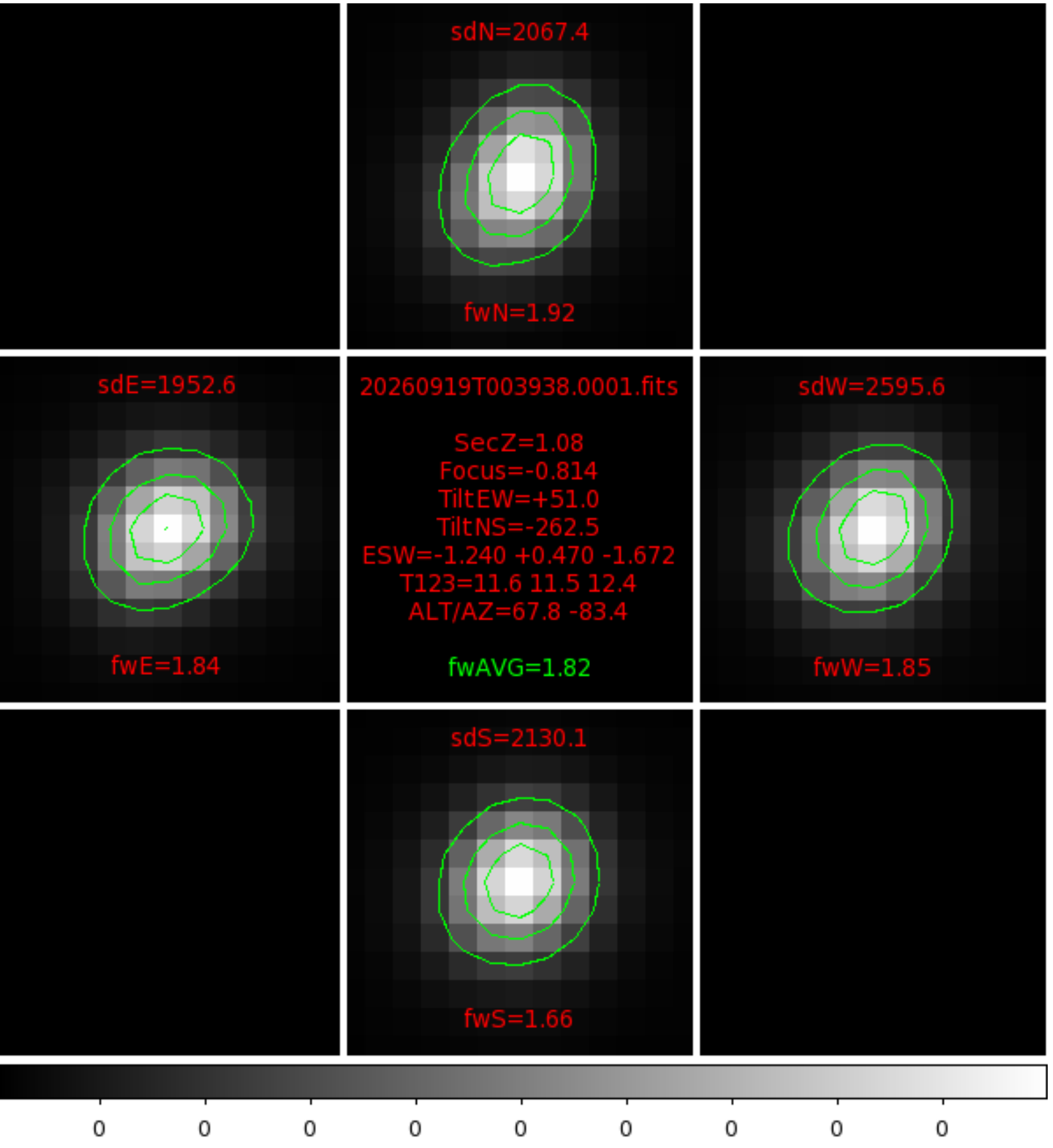
sdN=2067.4
fwN=1.92
sdE=1952.6
fwE=1.84
20260919T003938.0001.fits
SecZ=1.08
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.6 11.5 12.4
ALT/AZ=67.8 -83.4
fwAVG=1.82
sdW=2595.6
fwW=1.85
sdS=2130.1
fwS=1.66
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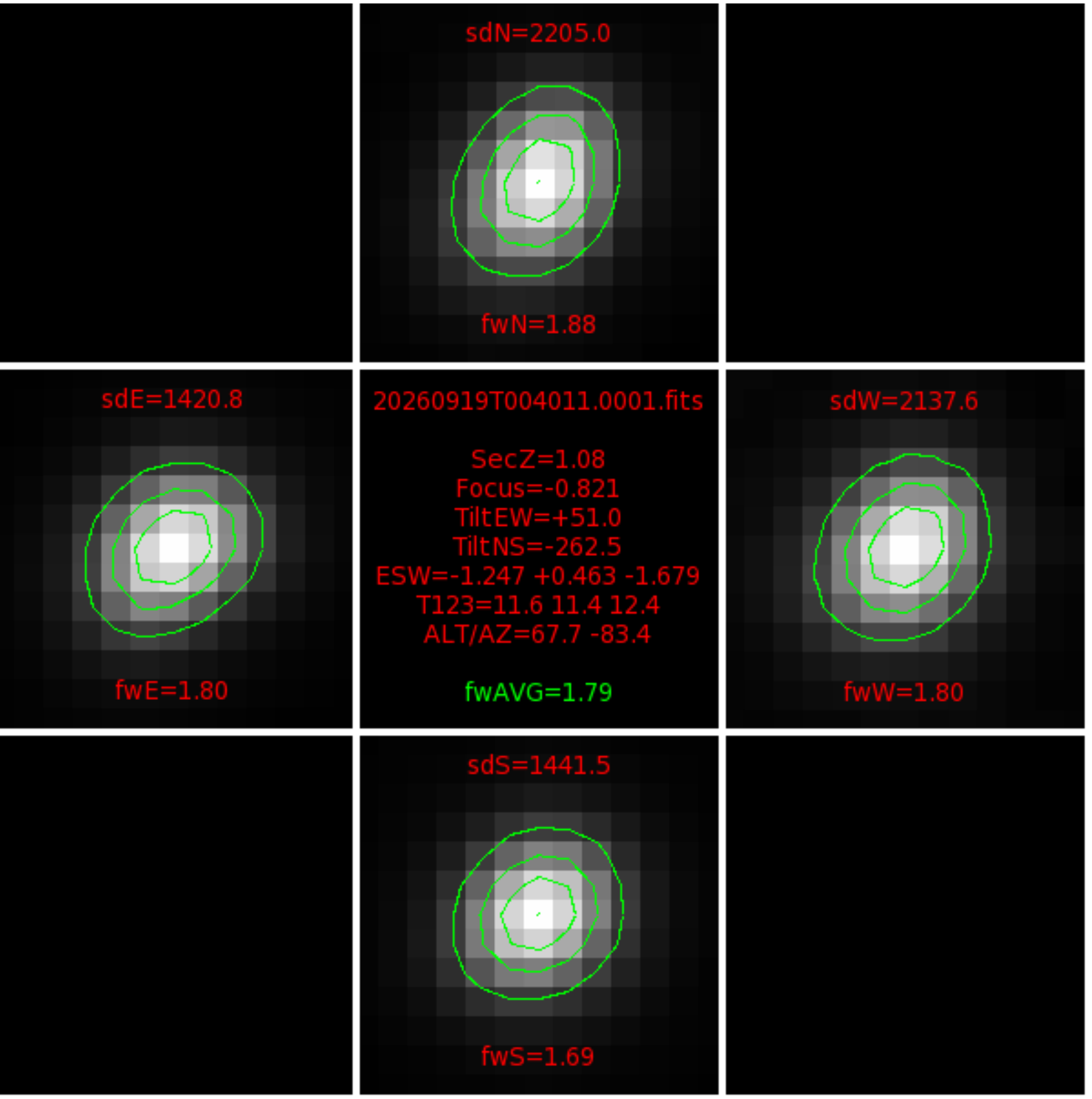
sdN=2205.0
fwN=1.88
sdE=1420.8
fwE=1.80
20260919T004011.0001.fits
SecZ=1.08
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.4 12.4
ALT/AZ=67.7 -83.4
fwAVG=1.79
sdW=2137.6
fwW=1.80
sdS=1441.5
fwS=1.69
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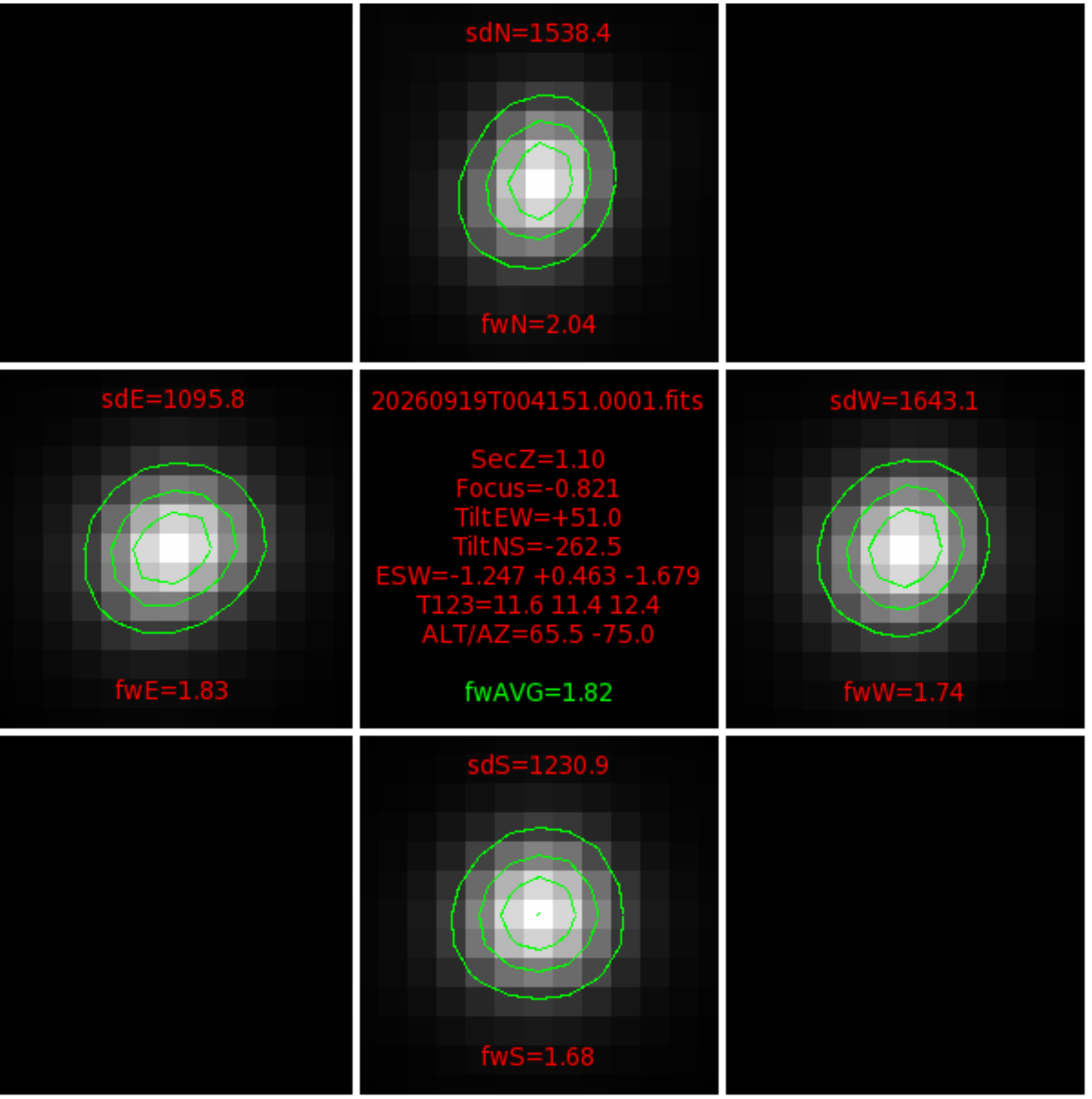
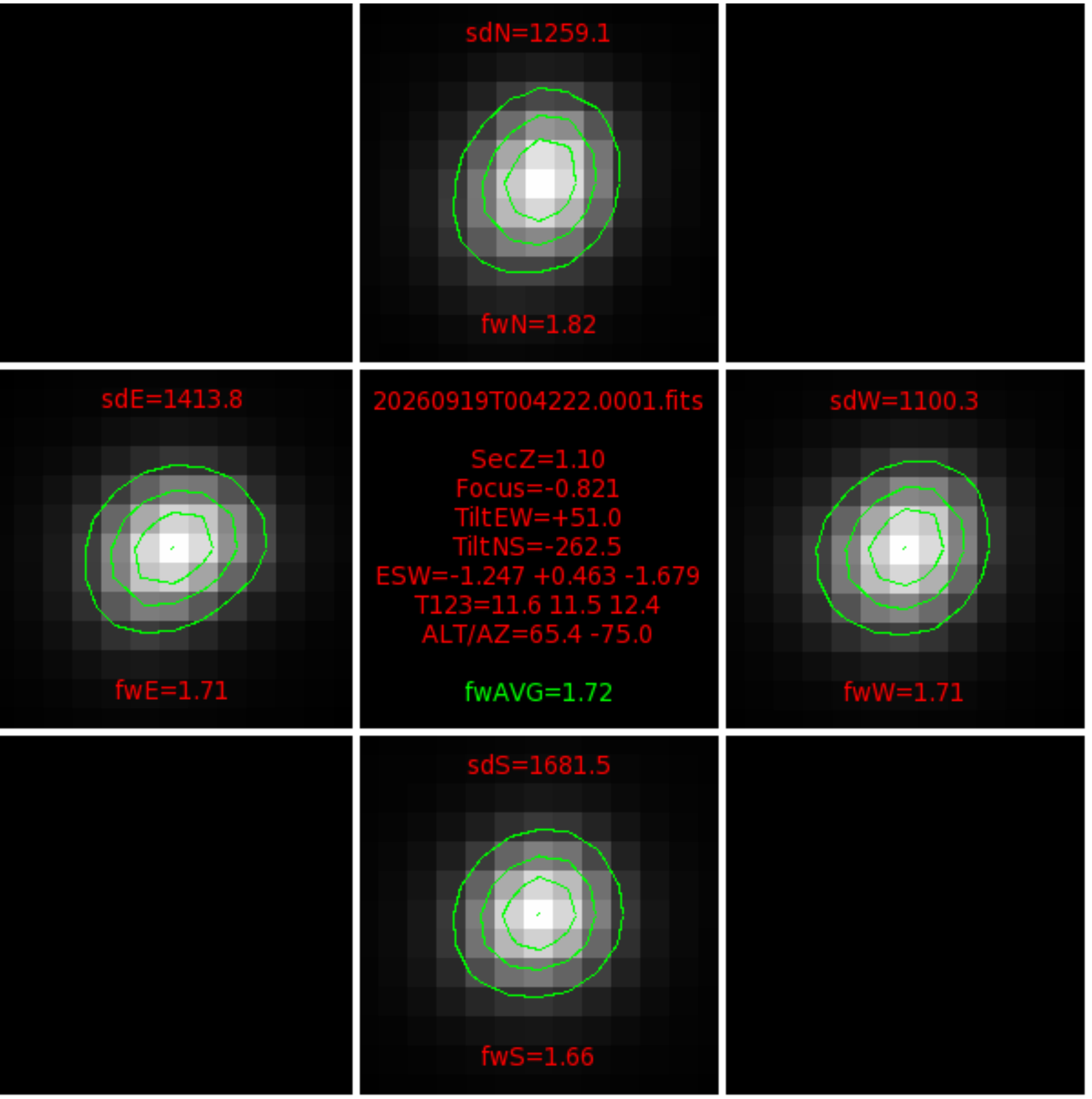

sdN=1538.4
fwN=2.04
sdE=1095.8
fwE=1.83
20260919T004151.0001.fits
SecZ=1.10
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.4 12.4
ALT/AZ=65.5 -75.0
fwAVG=1.82
sdW=1643.1
fwW=1.74
sdS=1230.9
fwS=1.68
0 0 0 0 0 0 0 0 0


sdN=1259.1
fwN=1.82
sdE=1413.8
fwE=1.71
20260919T004222.0001.fits
SecZ=1.10
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.5 12.4
ALT/AZ=65.4 -75.0
fwAVG=1.72
sdW=1100.3
fwW=1.71
sdS=1681.5
fwS=1.66
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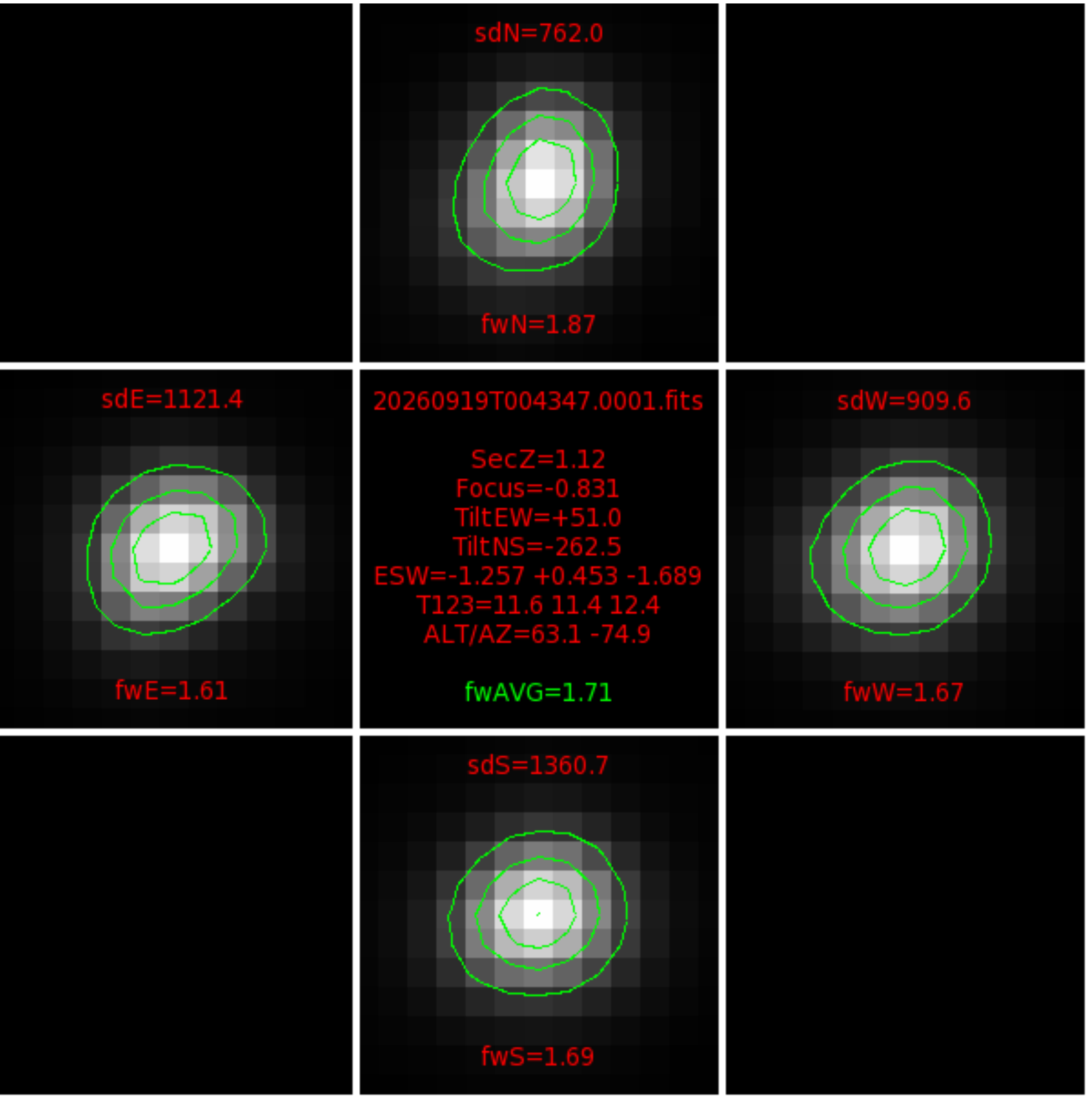
sdN=762.0
fwN=1.87
sdE=1121.4
fwE=1.61
20260919T004347.0001.fits
SecZ=1.12
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.4 12.4
ALT/AZ=63.1 -74.9
fwAVG=1.71
sdW=909.6
fwW=1.67
sdS=1360.7
fwS=1.69
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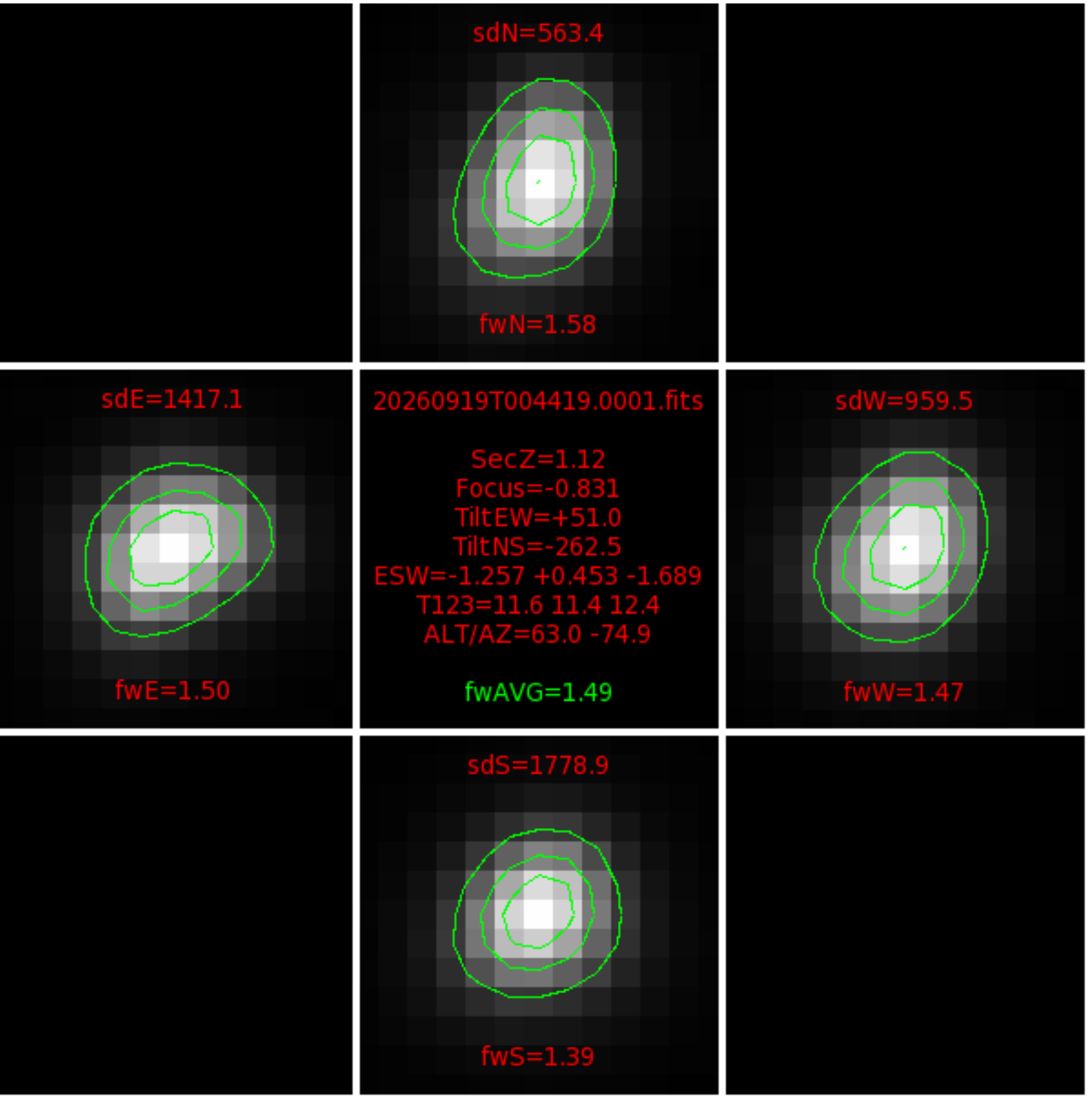
sdN=563.4
fwN=1.58
sdE=1417.1
fwE=1.50
20260919T004419.0001.fits
SecZ=1.12
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.4 12.4
ALT/AZ=63.0 -74.9
fwAVG=1.49
sdW=959.5
fwW=1.47
sdS=1778.9
fwS=1.39
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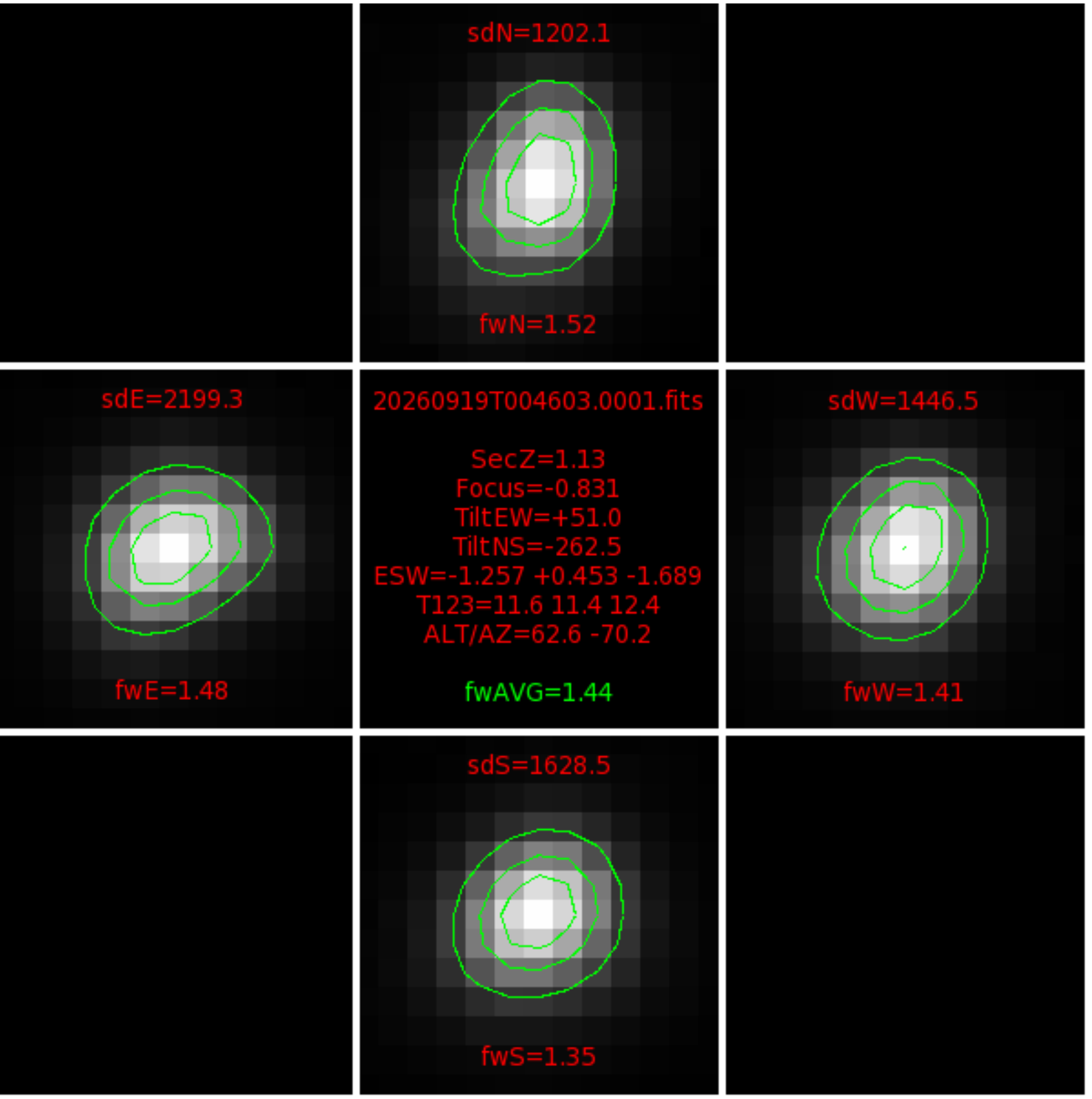
sdN=1202.1
fwN=1.52
sdE=2199.3
fwE=1.48
20260919T004603.0001.fits
SecZ=1.13
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.4 12.4
ALT/AZ=62.6 -70.2
fwAVG=1.44
sdW=1446.5
fwW=1.41
sdS=1628.5
fwS=1.35
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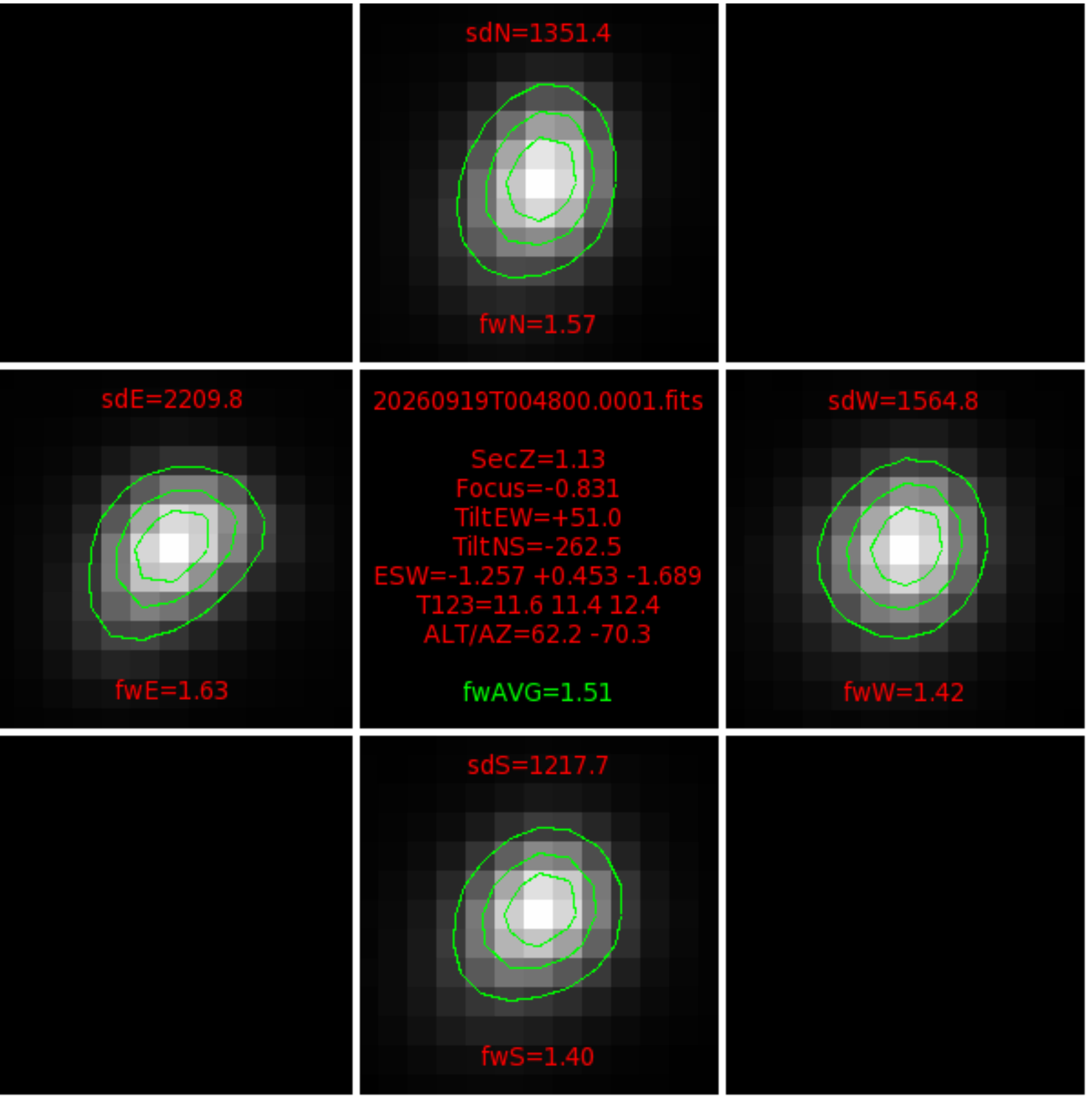
sdN=1351.4
fwN=1.57
sdE=2209.8
fwE=1.63
20260919T004800.0001.fits
SecZ=1.13
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.4 12.4
ALT/AZ=62.2 -70.3
fwAVG=1.51
sdW=1564.8
fwW=1.42
sdS=1217.7
fwS=1.40
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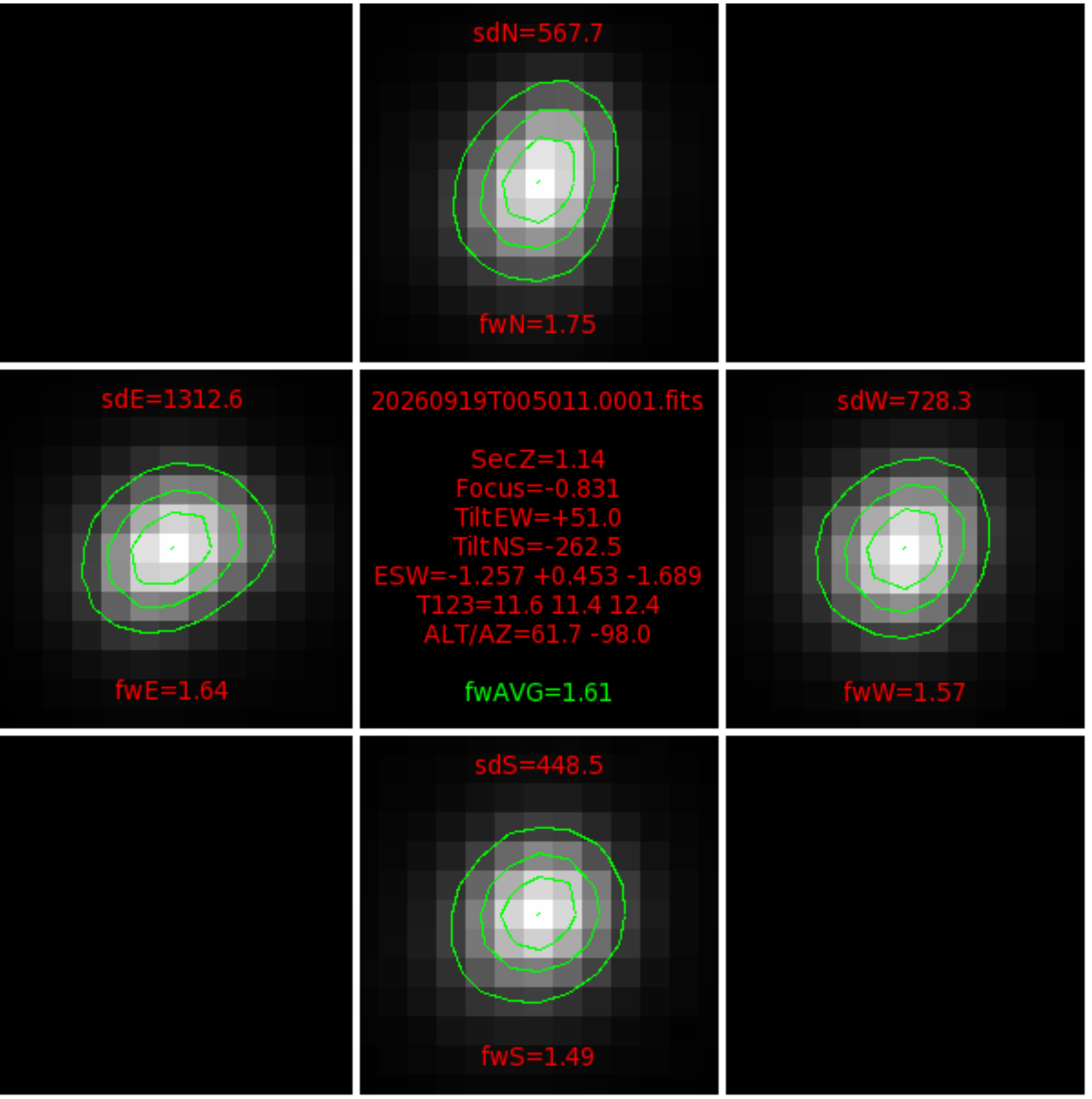
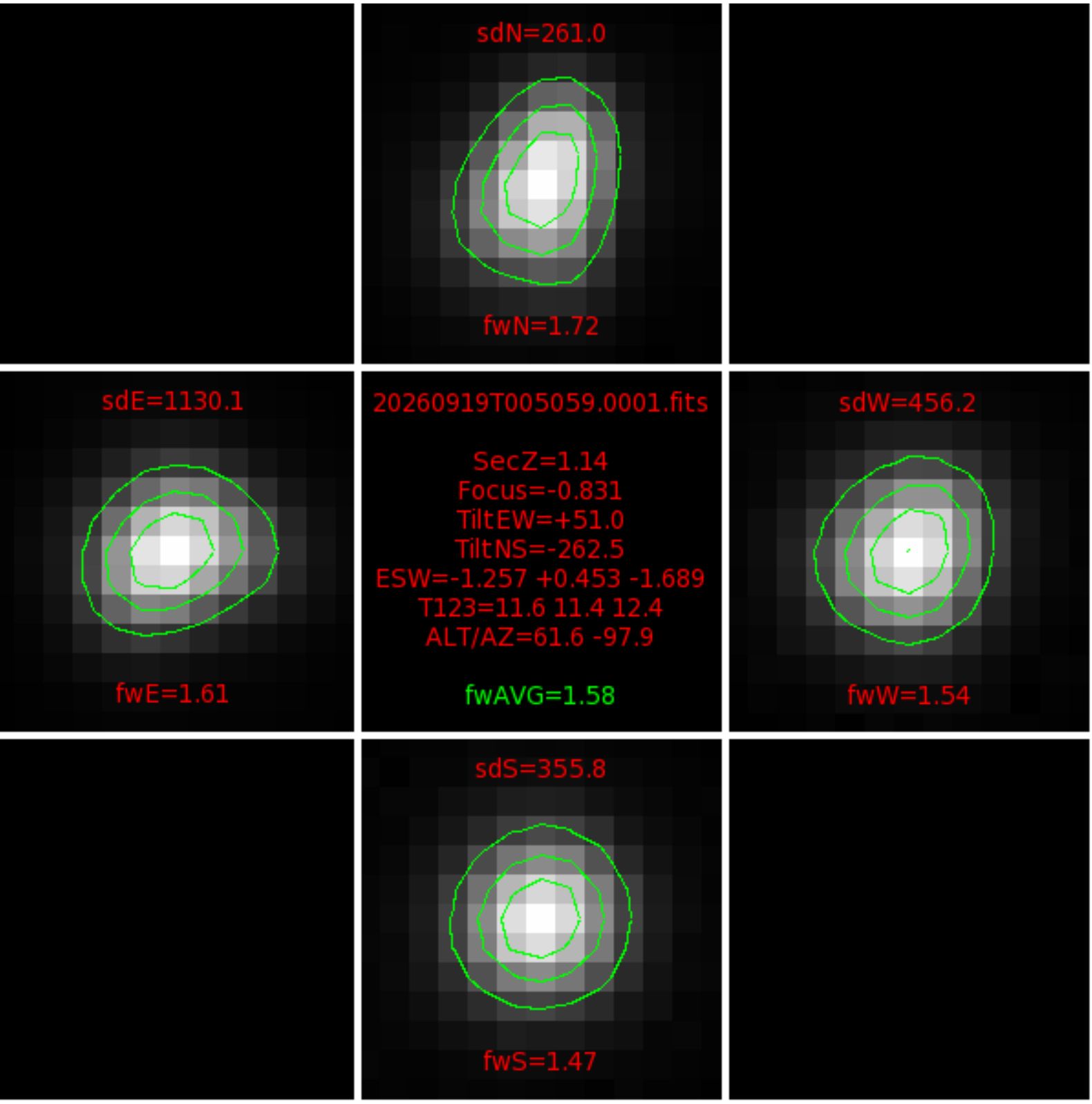
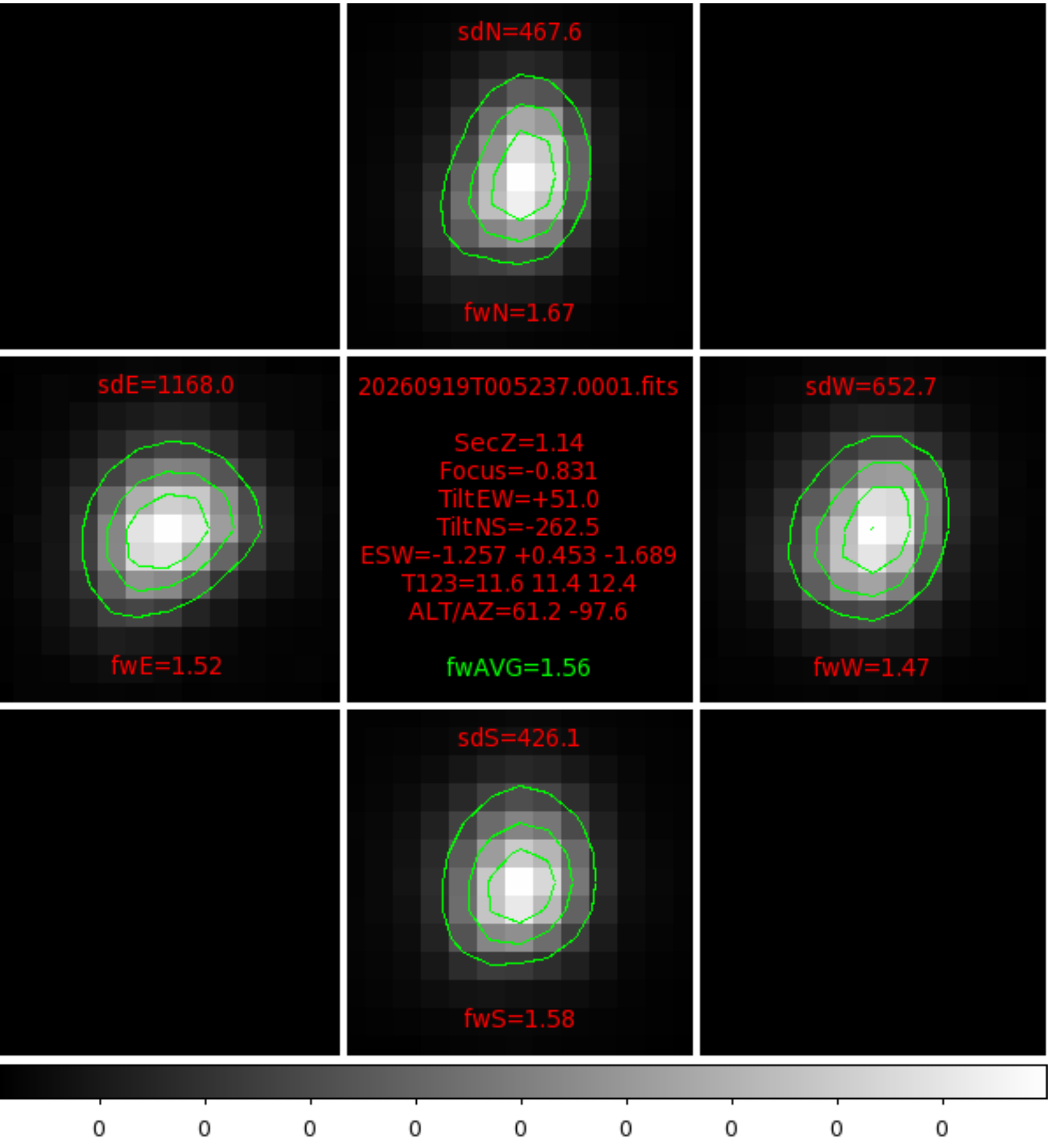
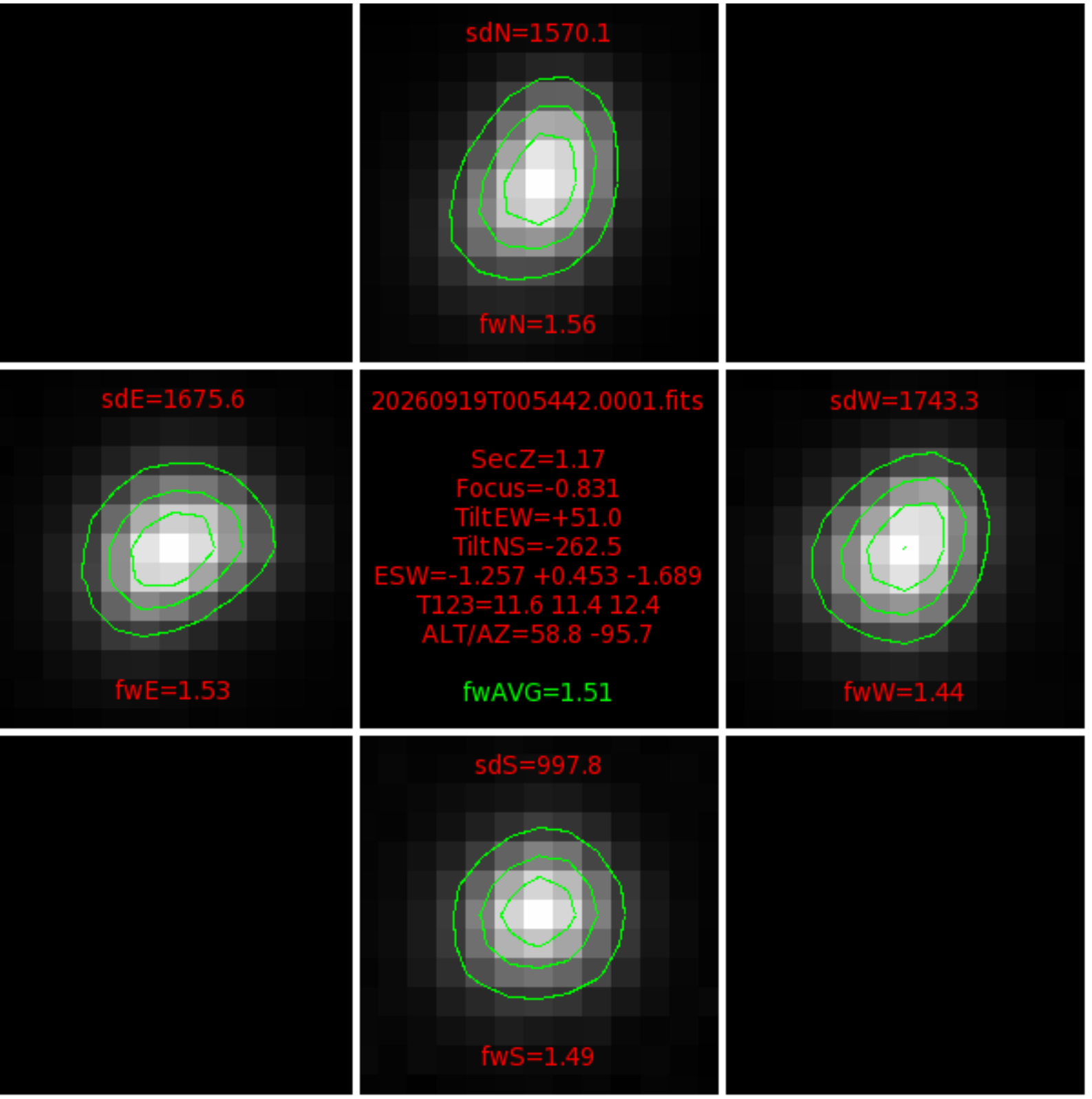
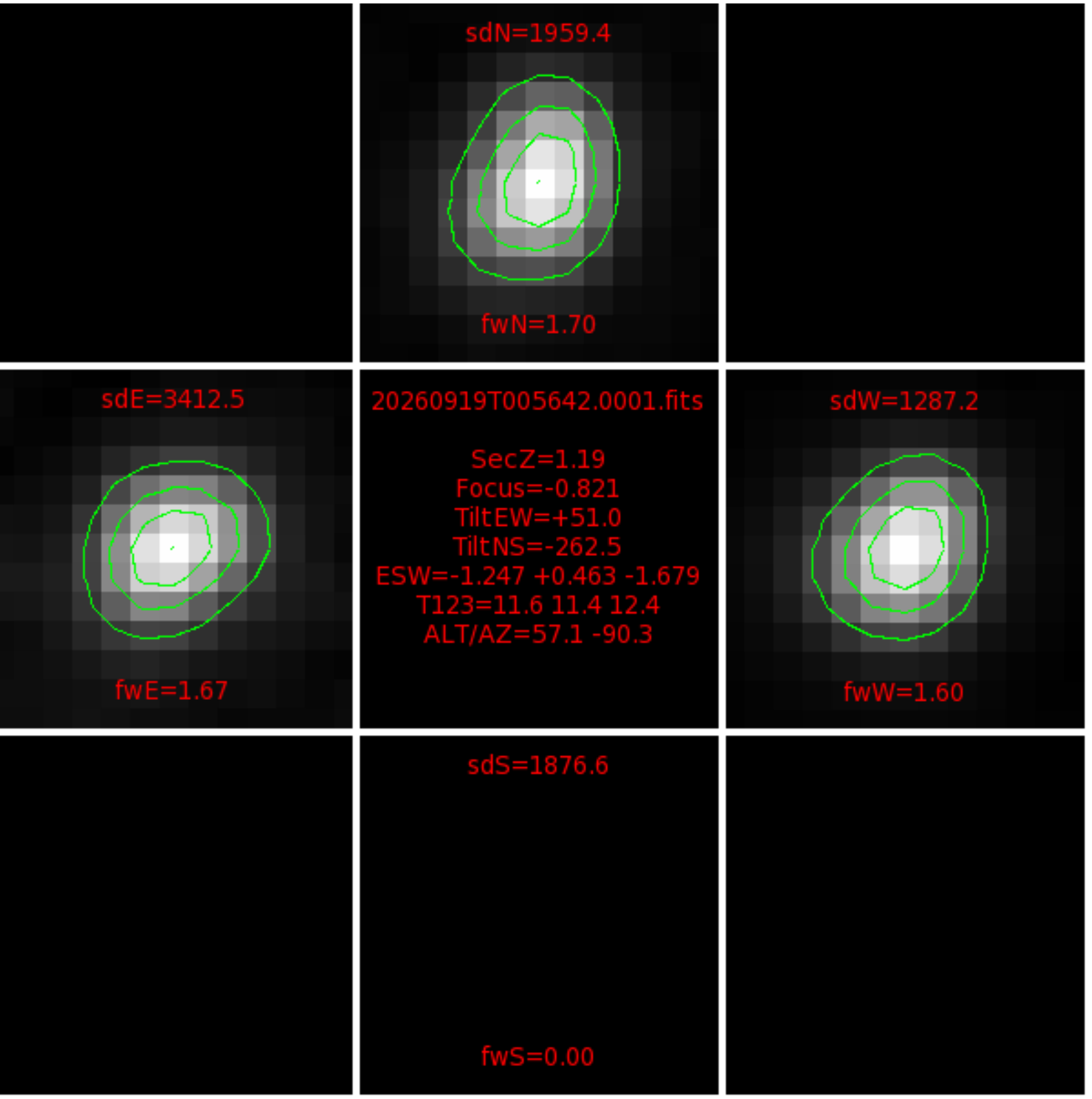
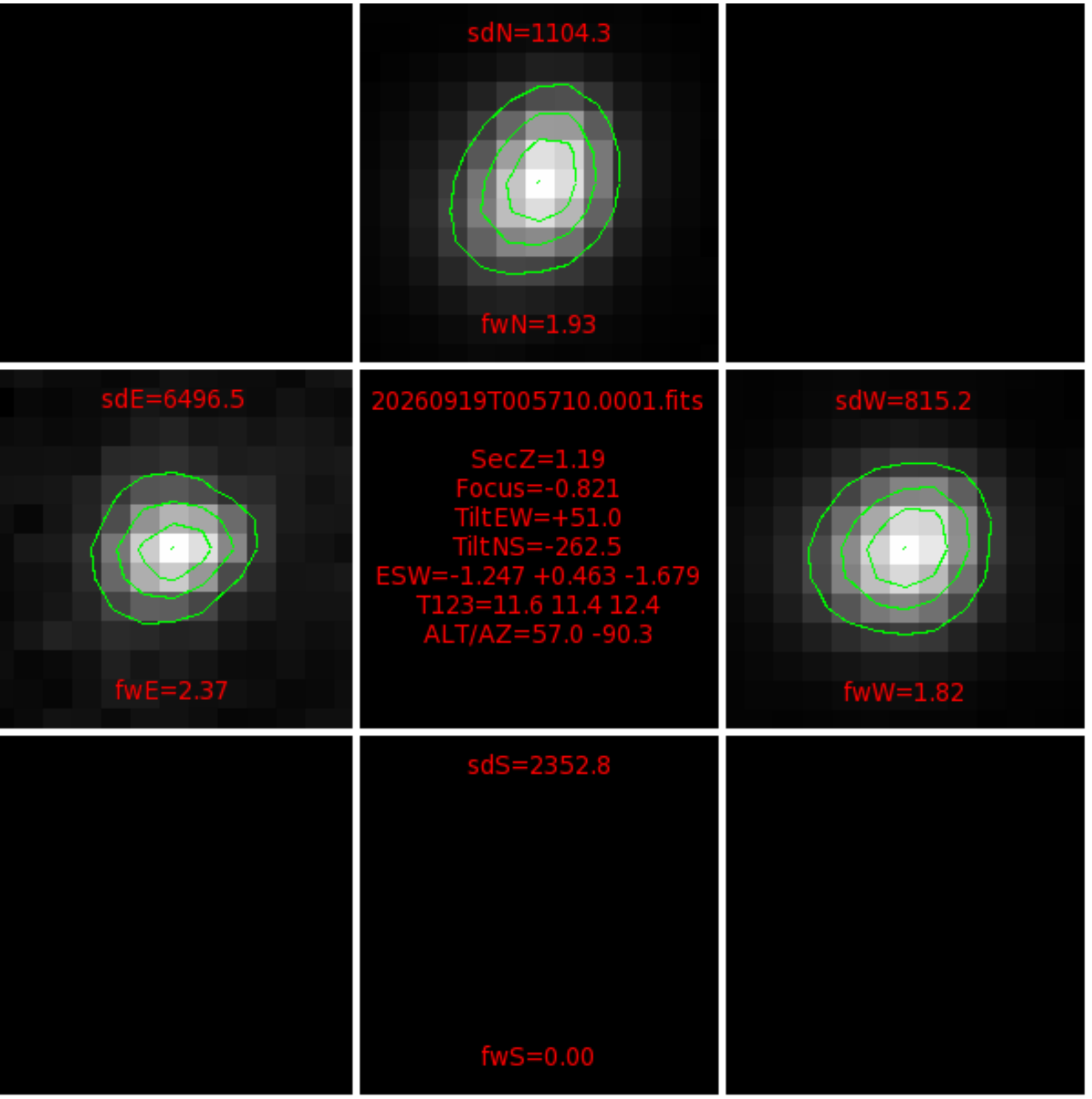

sdN=567.7
fwN=1.75
sdE=1312.6
fwE=1.64
20260919T005011.0001.fits
SecZ=1.14
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.4 12.4
ALT/AZ=61.7 -98.0
fwAVG=1.61
sdW=728.3
fwW=1.57
sdS=448.5
fwS=1.49
0 0 0 0 0 0 0 0 0

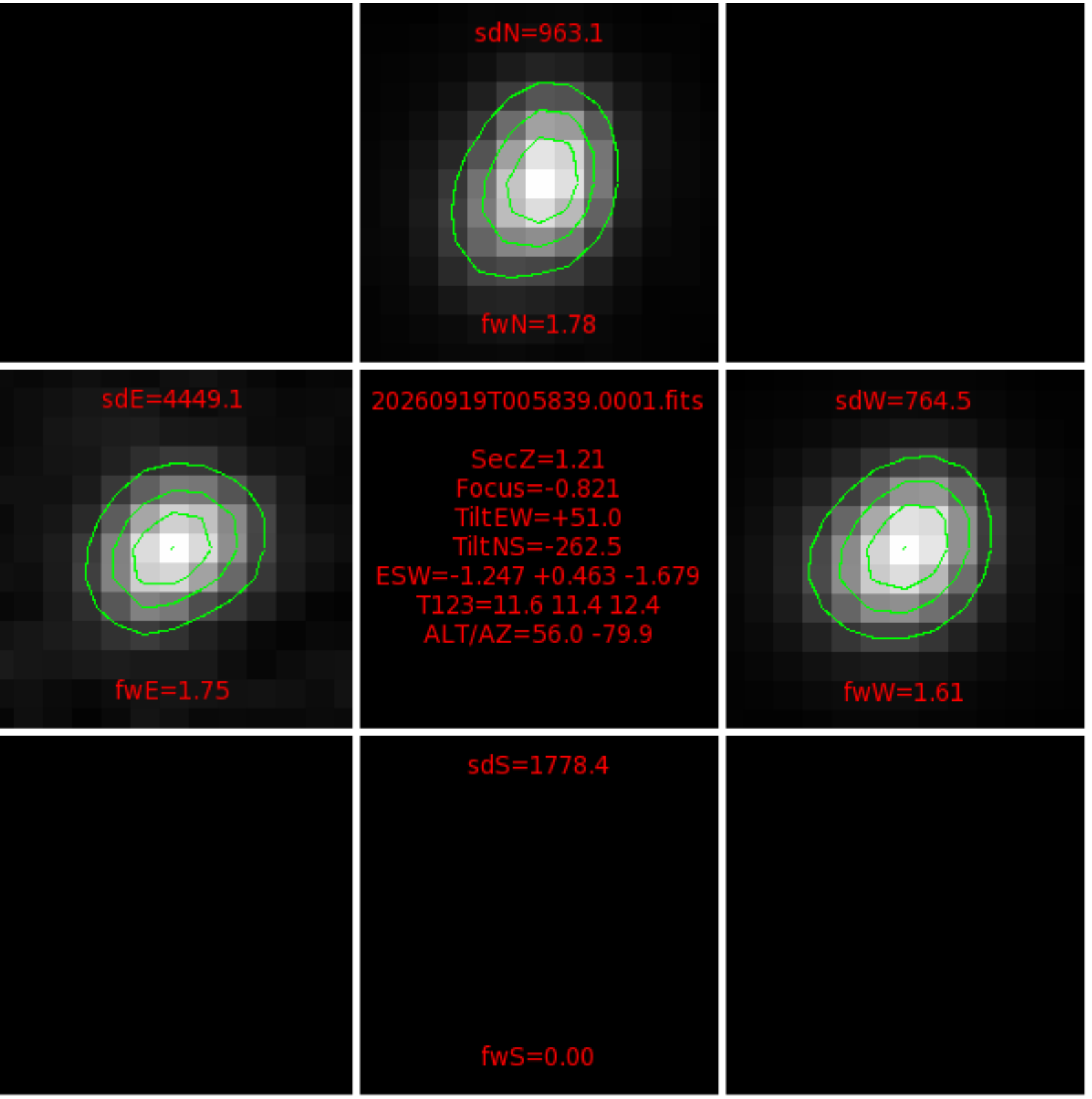

sdN=261.0
fwN=1.72
sdE=1130.1
fwE=1.61
20260919T005059.0001.fits
SecZ=1.14
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.4 12.4
ALT/AZ=61.6 -97.9
fwAVG=1.58
sdW=456.2
fwW=1.54
sdS=355.8
fwS=1.47
0 0 0 0 0 0 0 0 0

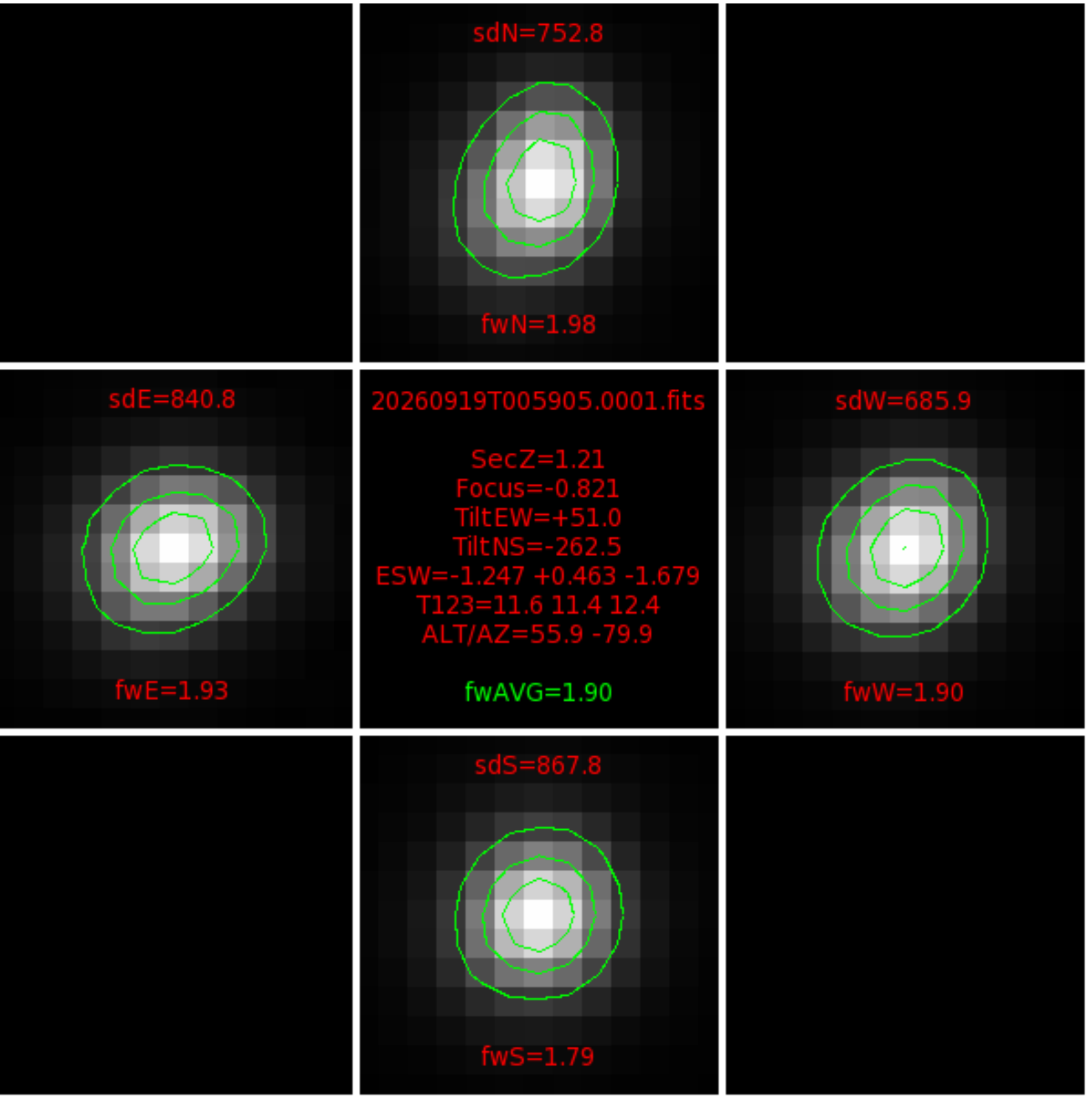

sdN=467.6
fwN=1.67
sdE=1168.0
fwE=1.52
20260919T005237.0001.fits
SecZ=1.14
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.4 12.4
ALT/AZ=61.2 -97.6
fwAVG=1.56
sdW=652.7
fwW=1.47
sdS=426.1
fwS=1.58
0 0 0 0 0 0 0 0 0


sdN=1570.1
fwN=1.56
sdE=1675.6
fwE=1.53
20260919T005442.0001.fits
SecZ=1.17
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.4 12.4
ALT/AZ=58.8 -95.7
fwAVG=1.51
sdW=1743.3
fwW=1.44
sdS=997.8
fwS=1.49
0 0 0 0 0 0 0 0 0


sdN=1959.4
fwN=1.70
sdE=3412.5
fwE=1.67
20260919T005642.0001.fits
SecZ=1.19
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.4 12.4
ALT/AZ=57.1 -90.3
sdW=1287.2
fwW=1.60
sdS=1876.6
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=1104.3
fwN=1.93
sdE=6496.5
fwE=2.37
20260919T005710.0001.fits
SecZ=1.19
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.4 12.4
ALT/AZ=57.0 -90.3
sdW=815.2
fwW=1.82
sdS=2352.8
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=963.1
fwN=1.78
sdE=4449.1
fwE=1.75
20260919T005839.0001.fits
SecZ=1.21
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.4 12.4
ALT/AZ=56.0 -79.9
sdW=764.5
fwW=1.61
sdS=1778.4
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=752.8
fwN=1.98
sdE=840.8
fwE=1.93
20260919T005905.0001.fits
SecZ=1.21
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.4 12.4
ALT/AZ=55.9 -79.9
fwAVG=1.90
sdW=685.9
fwW=1.90
sdS=867.8
fwS=1.79
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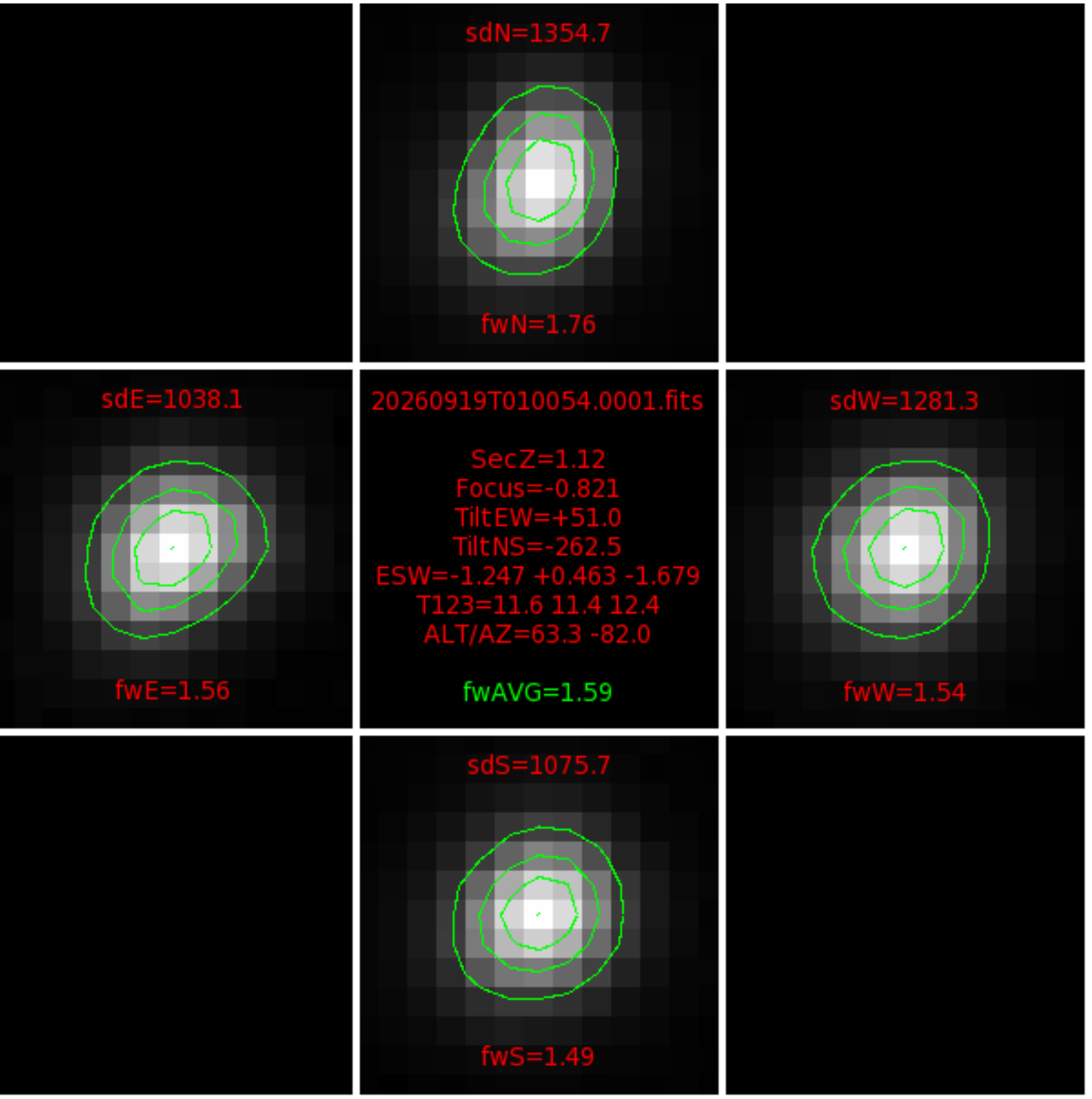
sdN=1354.7
fwN=1.76
sdE=1038.1
fwE=1.56
20260919T010054.0001.fits
SecZ=1.12
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.4 12.4
ALT/AZ=63.3 -82.0
fwAVG=1.59
sdW=1281.3
fwW=1.54
sdS=1075.7
fwS=1.49
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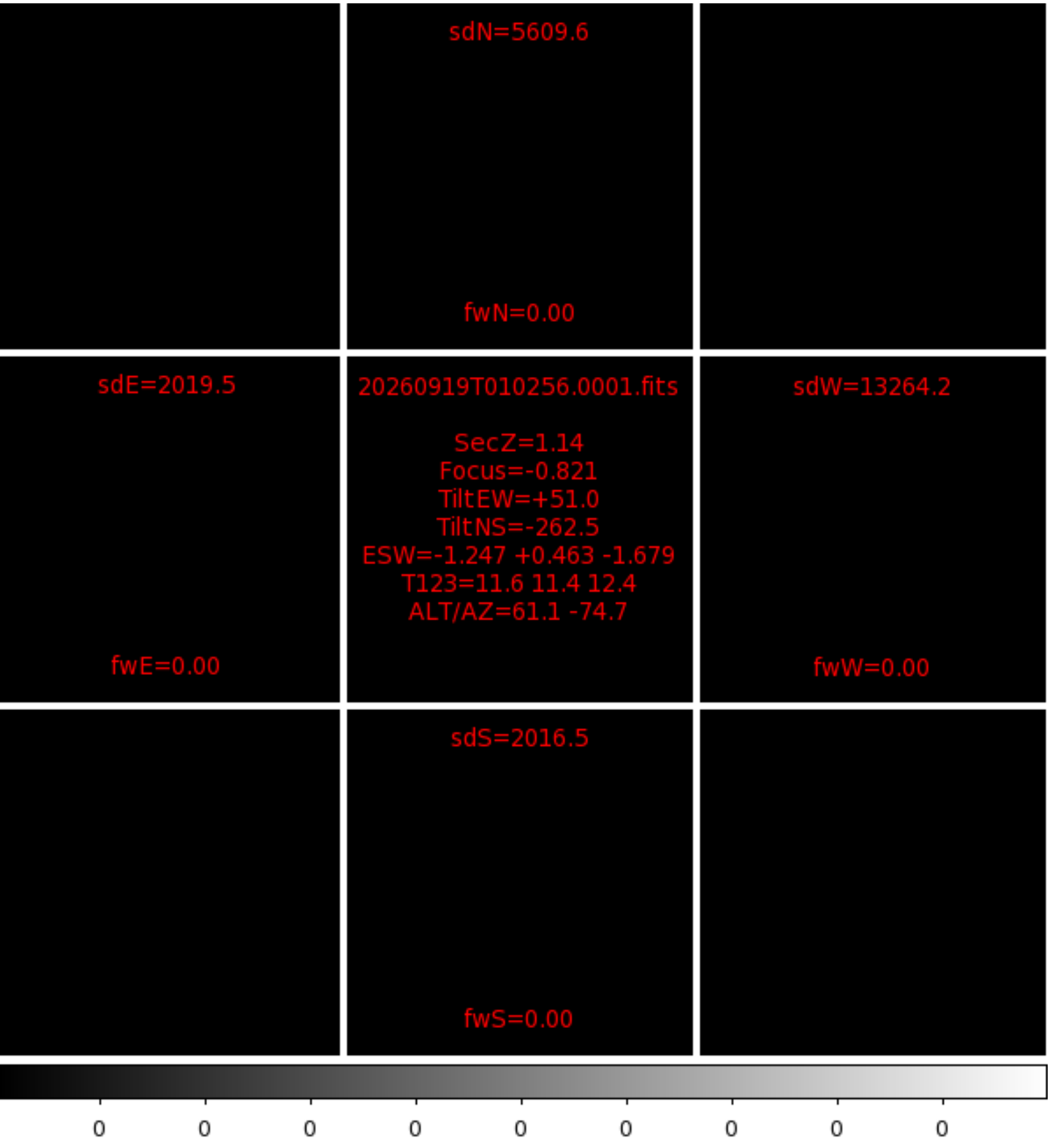
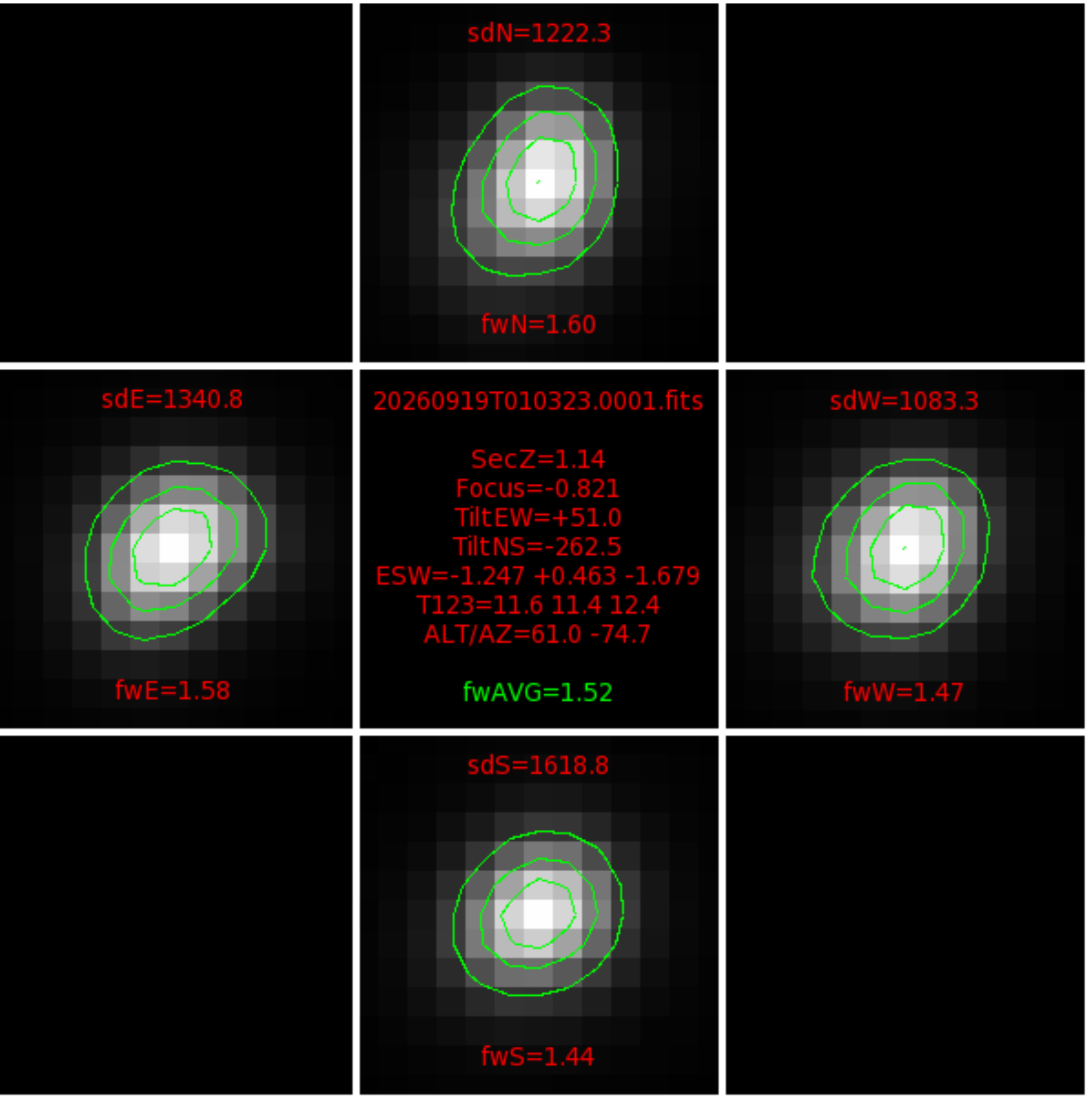

sdN=5609.6
fwN=0.00
sdE=2019.5
fwE=0.00
20260919T010256.0001.fits
SecZ=1.14
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.4 12.4
ALT/AZ=61.1 -74.7
sdW=13264.2
fwW=0.00
sdS=2016.5
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=1222.3
fwN=1.60
sdE=1340.8
fwE=1.58
20260919T010323.0001.fits
SecZ=1.14
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.4 12.4
ALT/AZ=61.0 -74.7
fwAVG=1.52
sdW=1083.3
fwW=1.47
sdS=1618.8
fwS=1.44
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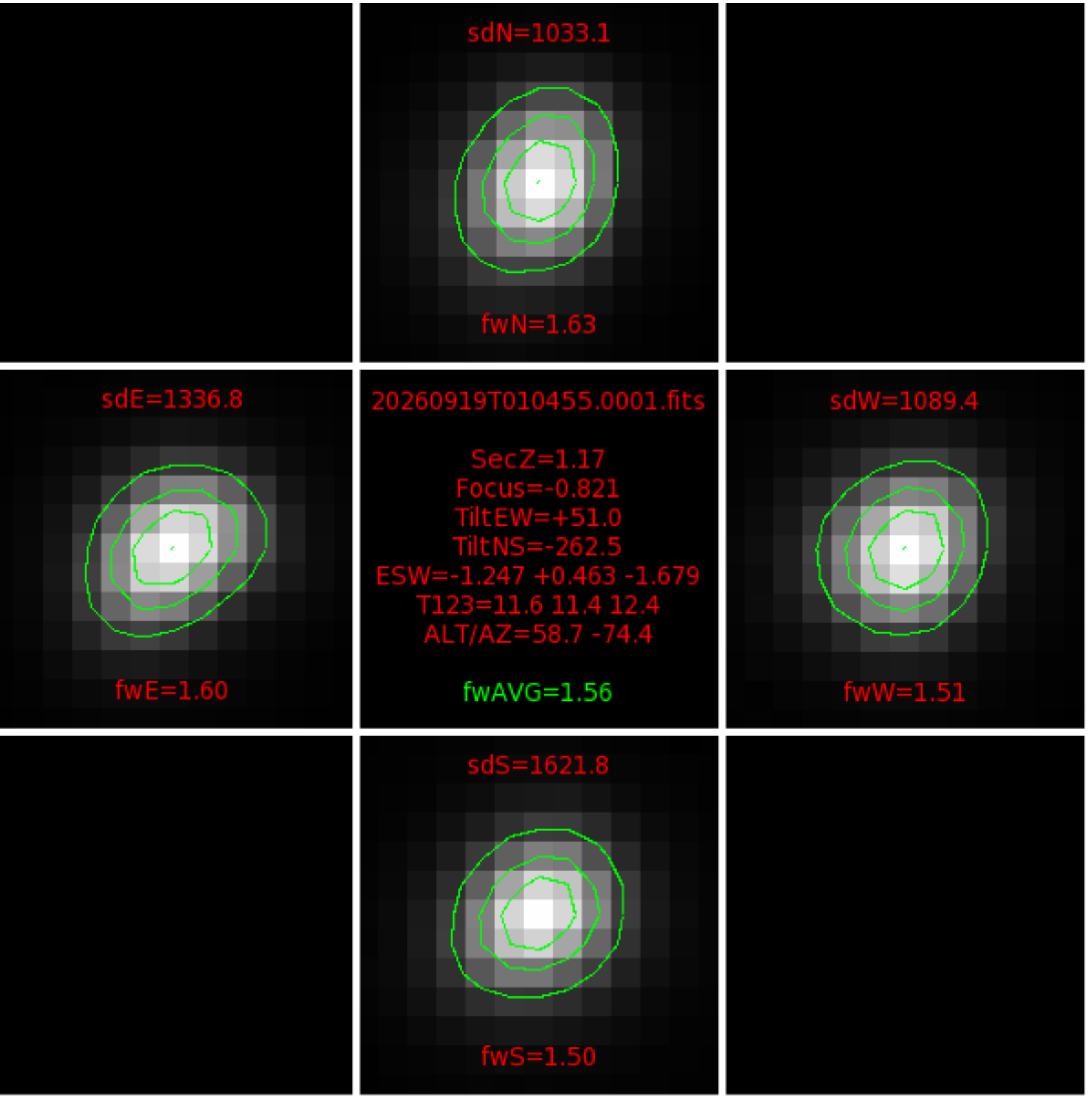
sdN=1033.1
fwN=1.63
sdE=1336.8
fwE=1.60
20260919T010455.0001.fits
SecZ=1.17
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.4 12.4
ALT/AZ=58.7 -74.4
fwAVG=1.56
sdW=1089.4
fwW=1.51
sdS=1621.8
fwS=1.50
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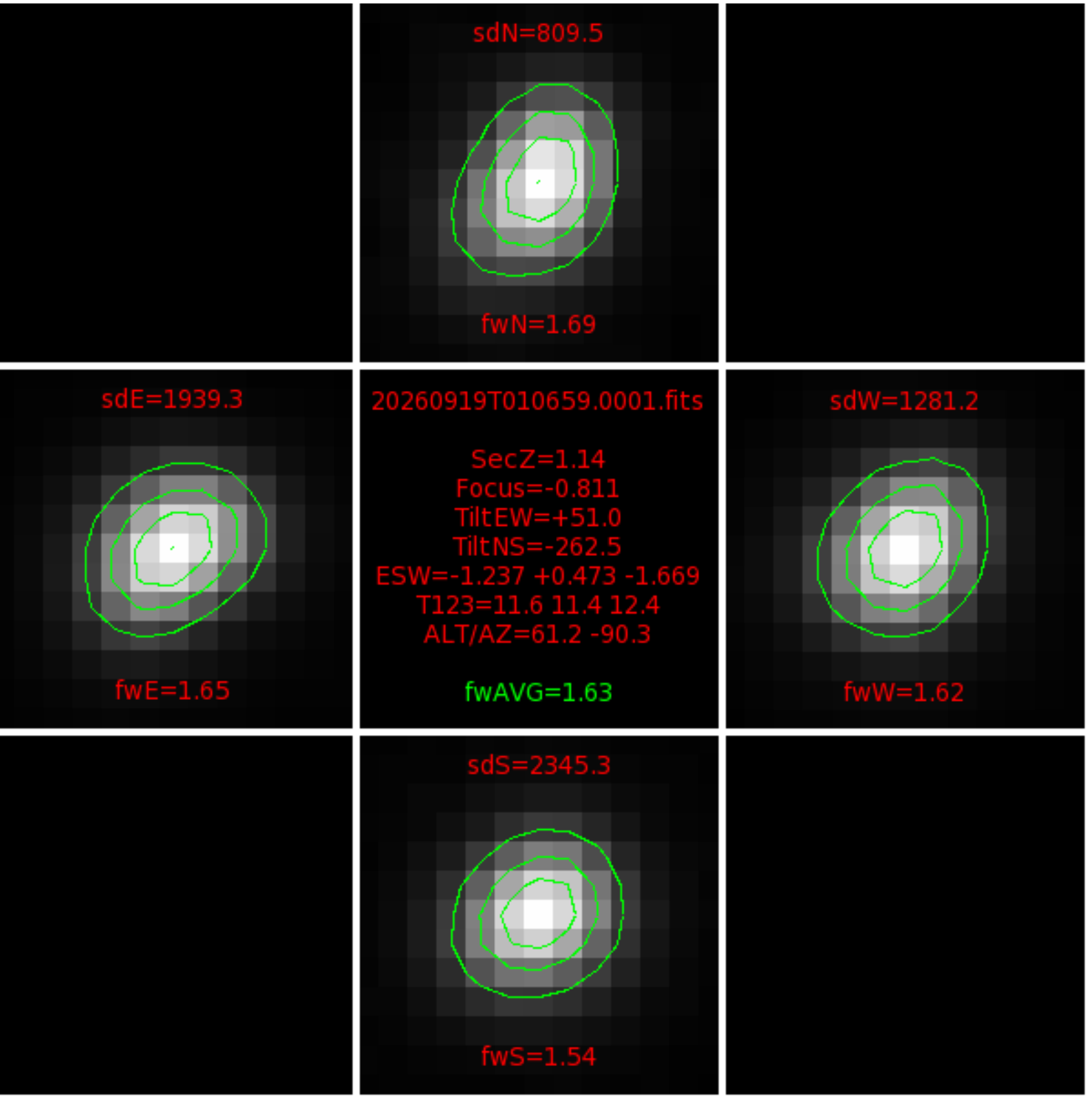
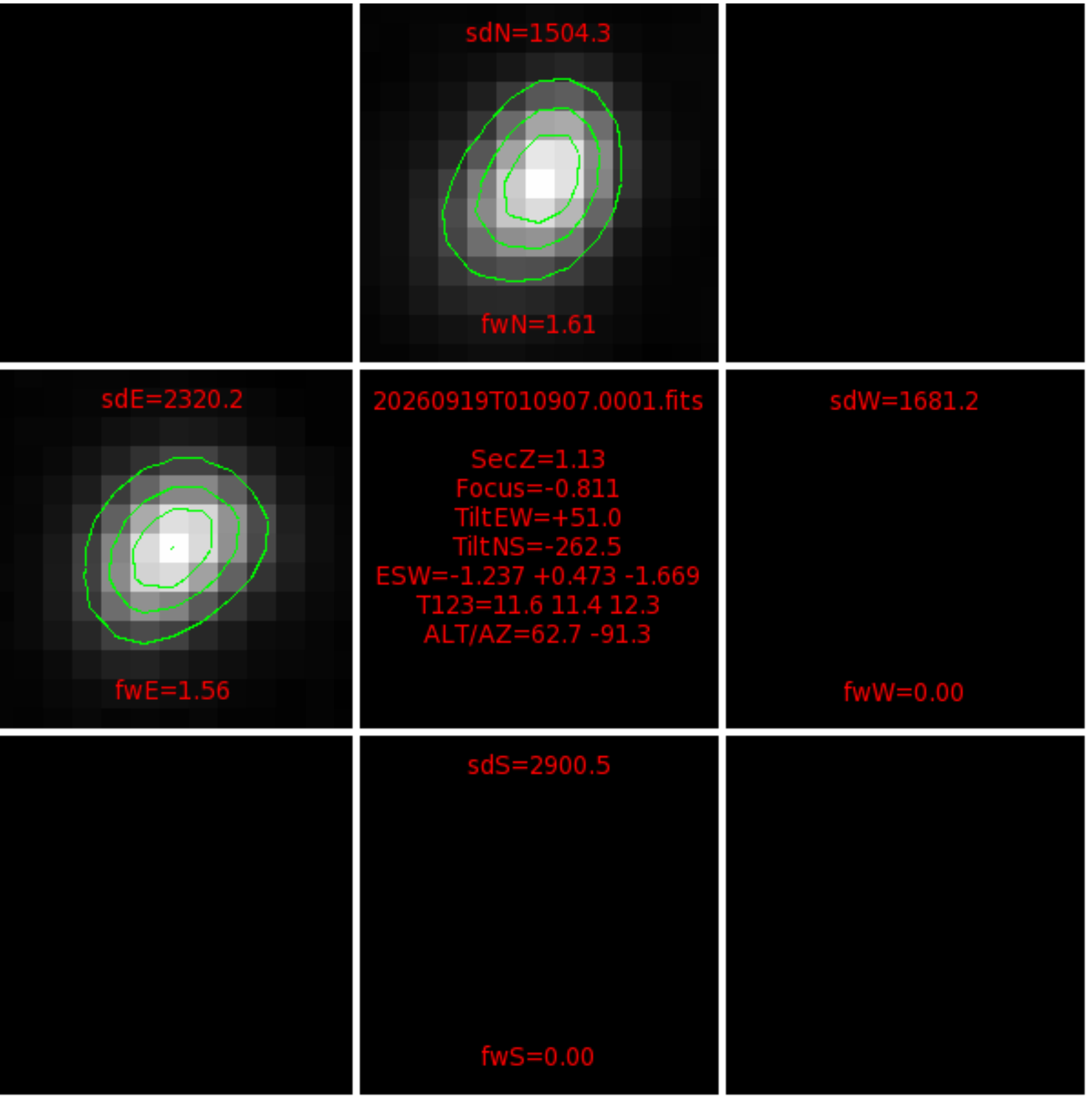

sdN=809.5
fwN=1.69
sdE=1939.3
fwE=1.65
20260919T010659.0001.fits
SecZ=1.14
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.4 12.4
ALT/AZ=61.2 -90.3
fwAVG=1.63
sdW=1281.2
fwW=1.62
sdS=2345.3
fwS=1.54
0 0 0 0 0 0 0 0 0


sdN=1504.3
fwN=1.61
sdE=2320.2
fwE=1.56
20260919T010907.0001.fits
SecZ=1.13
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.4 12.3
ALT/AZ=62.7 -91.3
sdW=1681.2
fwW=0.00
sdS=2900.5
fwS=0.00
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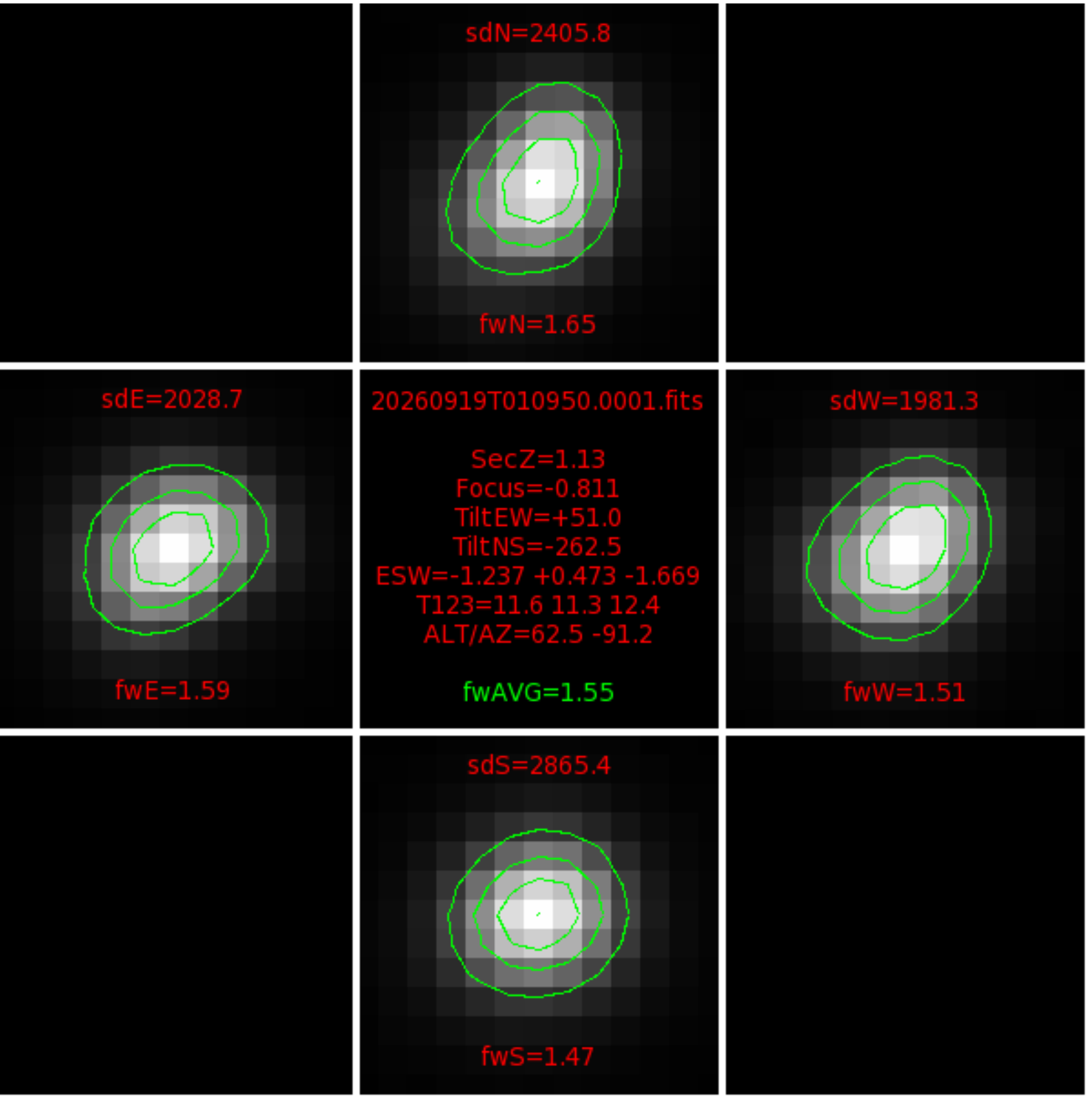
sdN=2405.8
fwN=1.65
sdE=2028.7
fwE=1.59
20260919T010950.0001.fits
SecZ=1.13
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.3 12.4
ALT/AZ=62.5 -91.2
fwAVG=1.55
sdW=1981.3
fwW=1.51
sdS=2865.4
fwS=1.47
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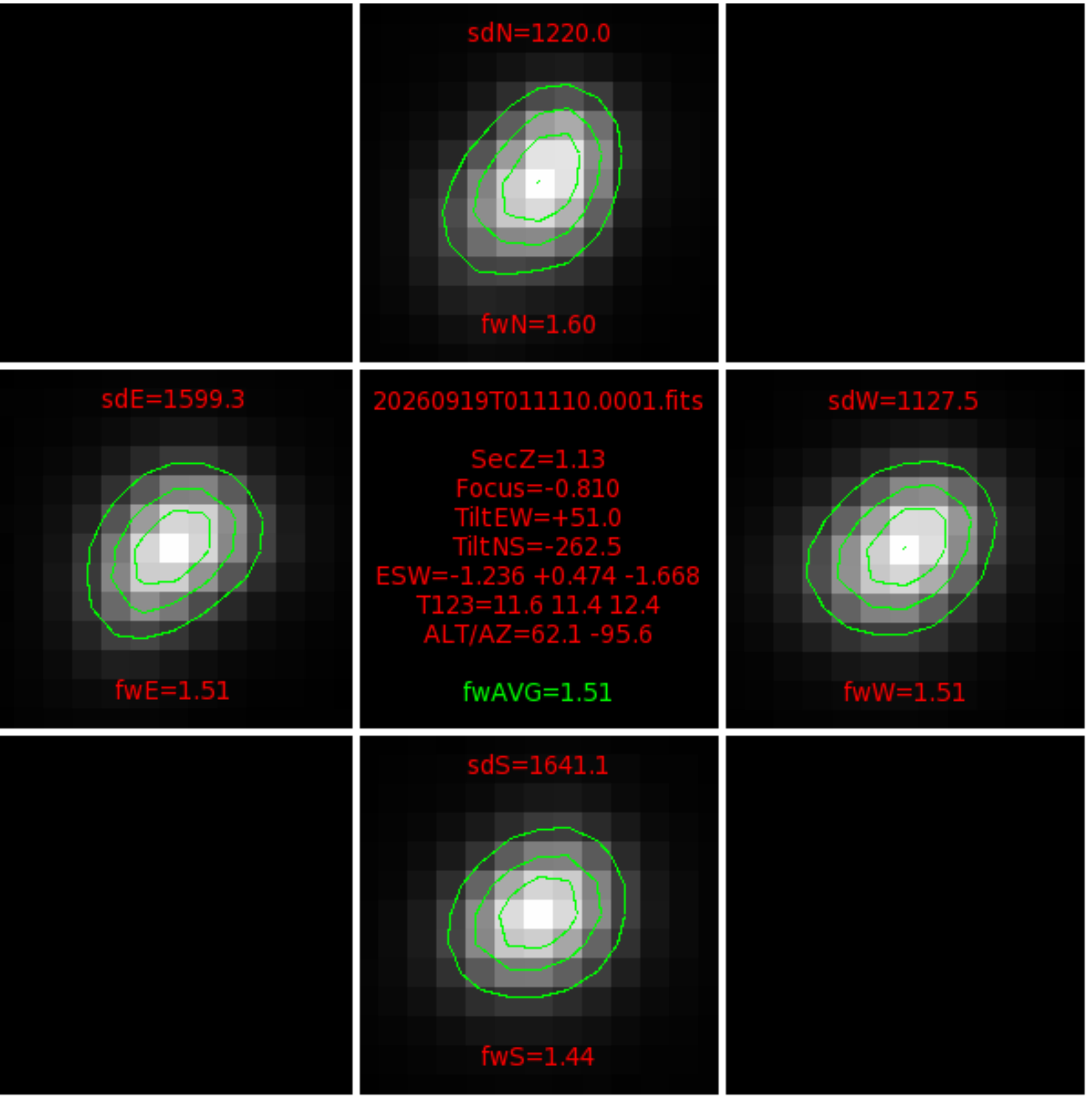
sdN=1220.0
fwN=1.60
sdE=1599.3
fwE=1.51
20260919T011110.0001.fits
SecZ=1.13
Focus=-0.810
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.236 +0.474 -1.668
T123=11.6 11.4 12.4
ALT/AZ=62.1 -95.6
fwAVG=1.51
sdW=1127.5
fwW=1.51
sdS=1641.1
fwS=1.44
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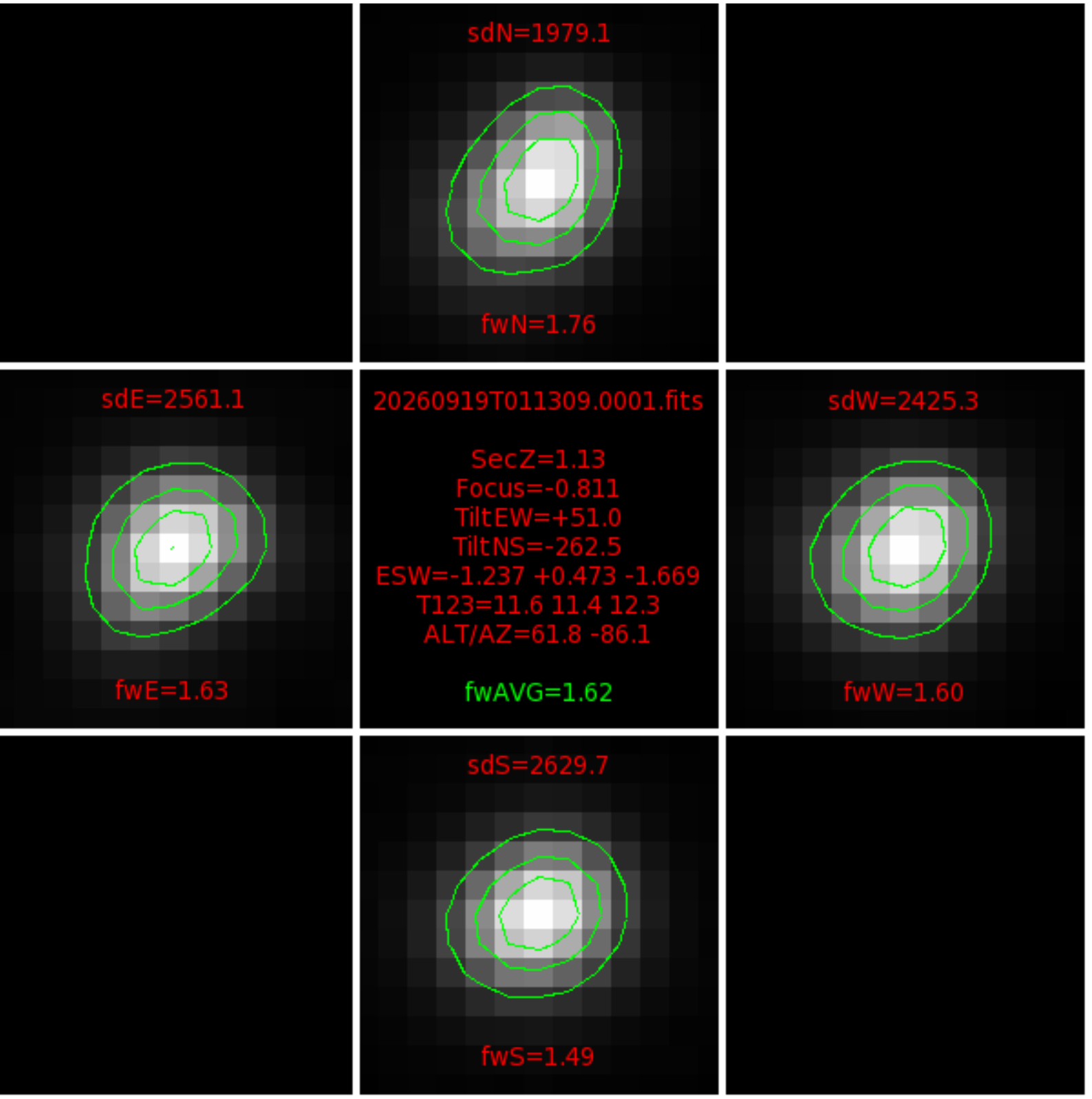
sdN=1979.1
fwN=1.76
sdE=2561.1
fwE=1.63
20260919T011309.0001.fits
SecZ=1.13
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.4 12.3
ALT/AZ=61.8 -86.1
fwAVG=1.62
sdW=2425.3
fwW=1.60
sdS=2629.7
fwS=1.49
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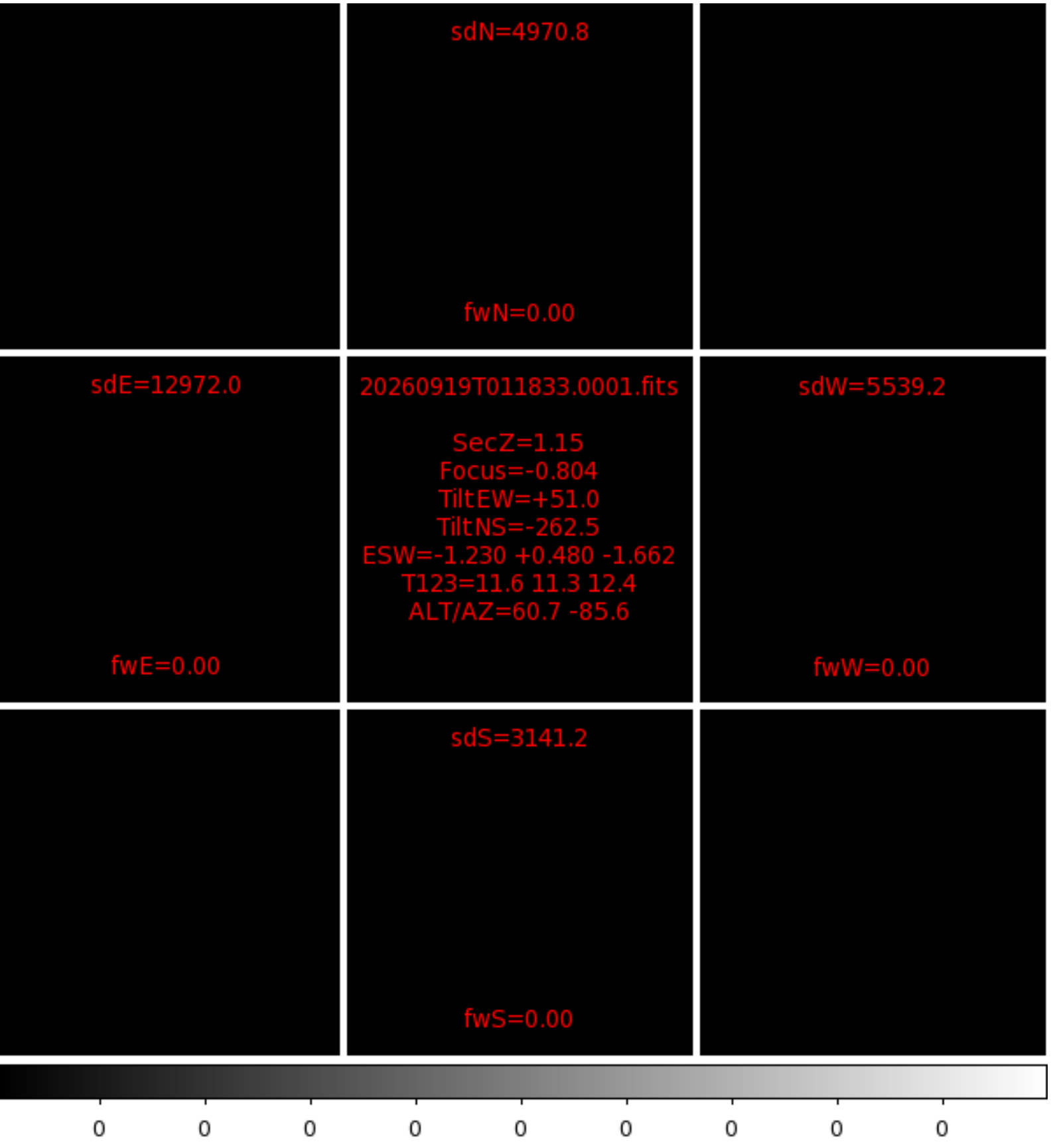
sdN=4970.8
fwN=0.00
sdE=12972.0
fwE=0.00
20260919T011833.0001.fits
SecZ=1.15
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.6 11.3 12.4
ALT/AZ=60.7 -85.6
sdW=5539.2
fwW=0.00
sdS=3141.2
fwS=0.00
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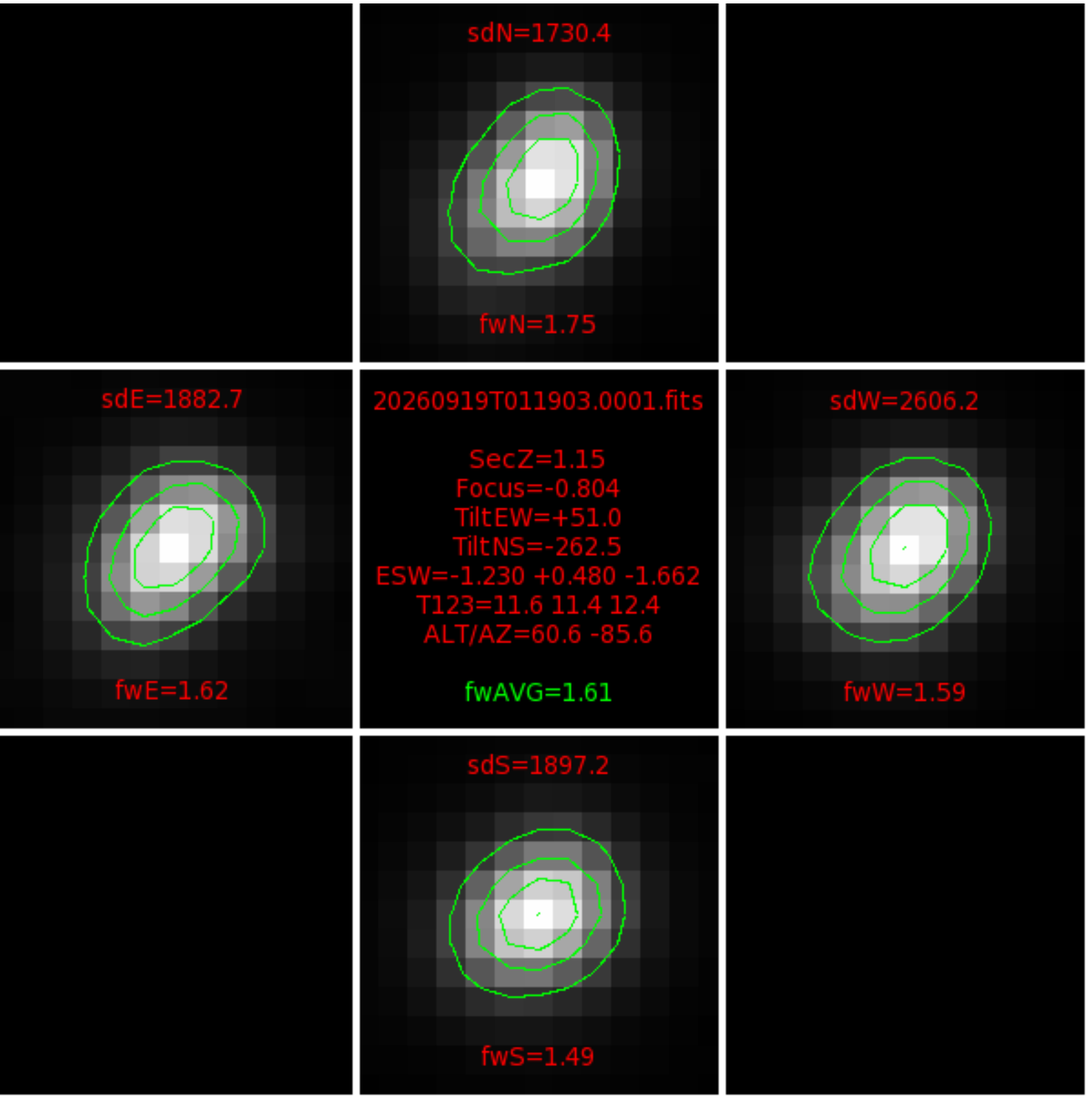
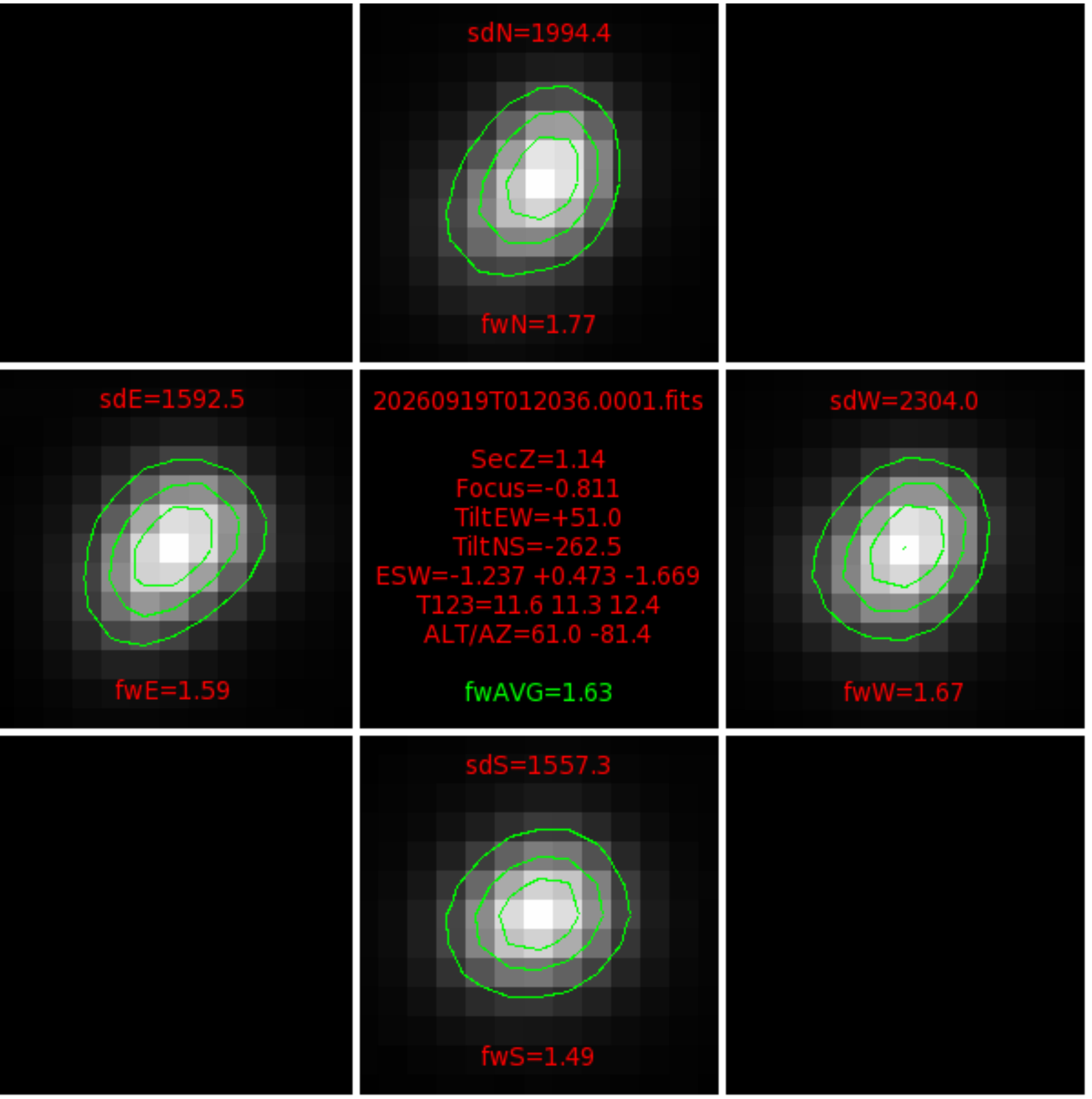

sdN=1730.4
fwN=1.75
sdE=1882.7
fwE=1.62
20260919T011903.0001.fits
SecZ=1.15
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.6 11.4 12.4
ALT/AZ=60.6 -85.6
fwAVG=1.61
sdW=2606.2
fwW=1.59
sdS=1897.2
fwS=1.49
0 0 0 0 0 0 0 0 0


sdN=1994.4
fwN=1.77
sdE=1592.5
fwE=1.59
20260919T012036.0001.fits
SecZ=1.14
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.3 12.4
ALT/AZ=61.0 -81.4
fwAVG=1.63
sdW=2304.0
fwW=1.67
sdS=1557.3
fwS=1.49
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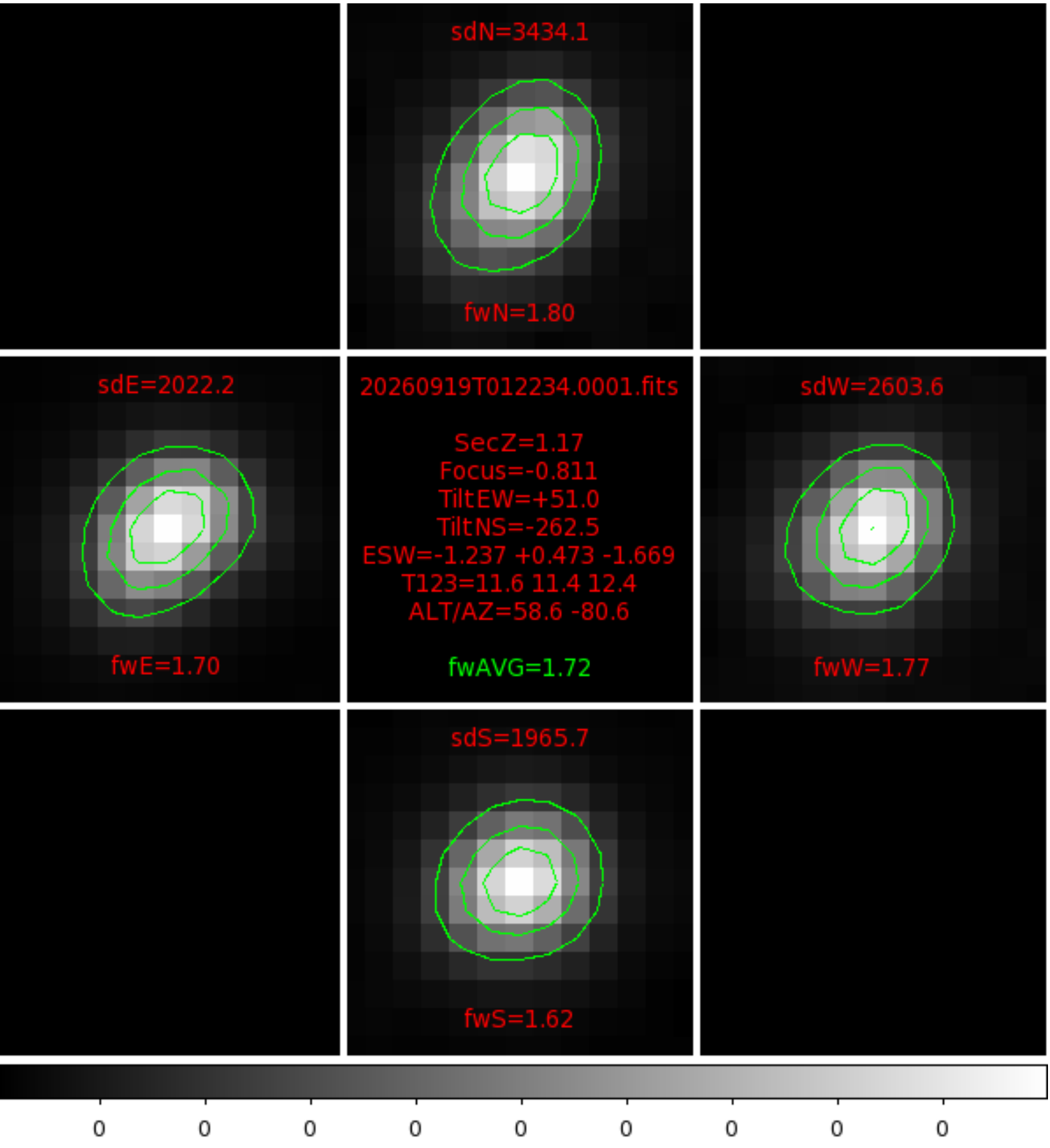
sdN=3434.1
fwN=1.80
sdE=2022.2
fwE=1.70
20260919T012234.0001.fits
SecZ=1.17
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.4 12.4
ALT/AZ=58.6 -80.6
fwAVG=1.72
sdW=2603.6
fwW=1.77
sdS=1965.7
fwS=1.62
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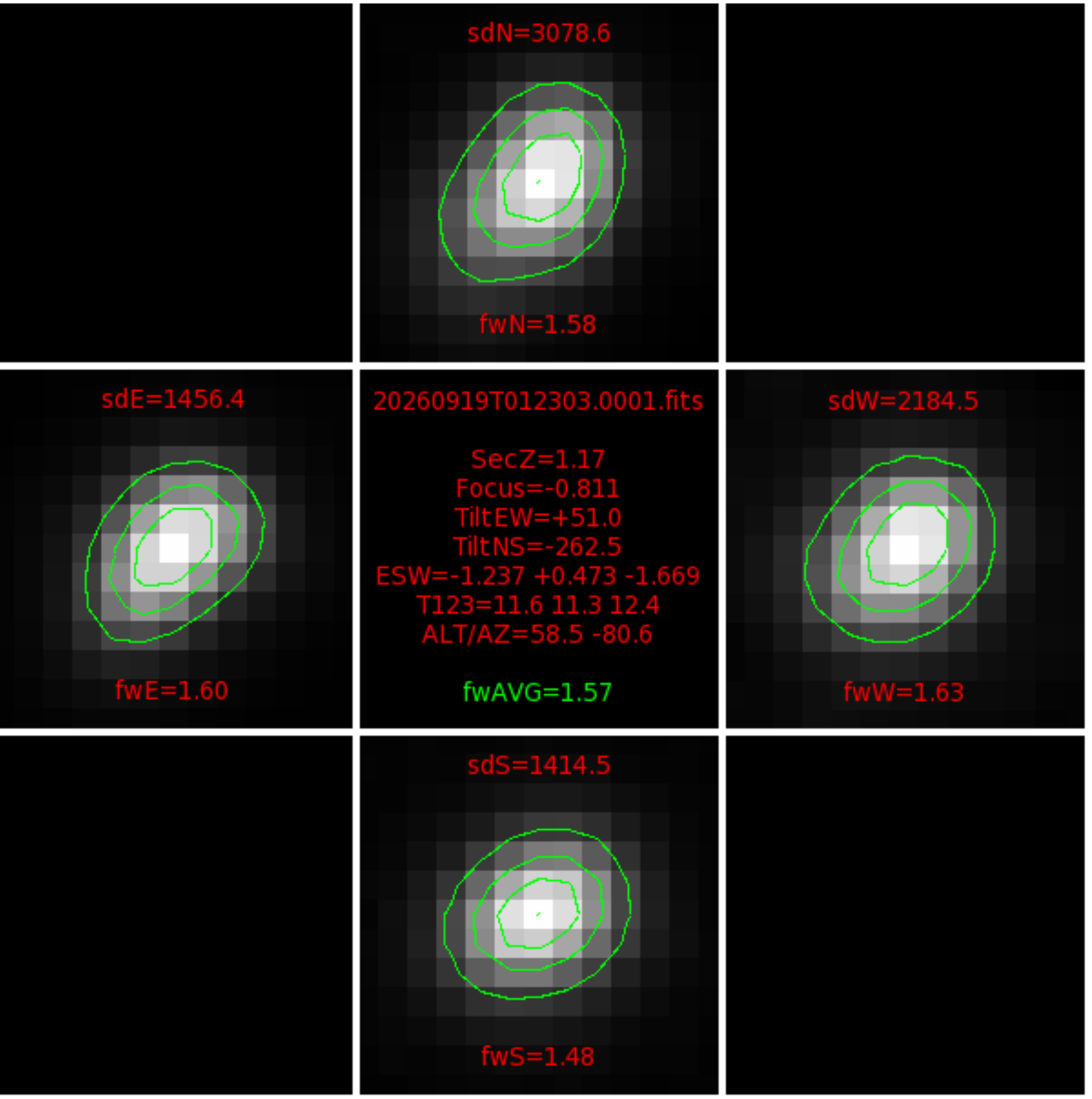
sdN=3078.6
fwN=1.58
sdE=1456.4
fwE=1.60
20260919T012303.0001.fits
SecZ=1.17
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.3 12.4
ALT/AZ=58.5 -80.6
fwAVG=1.57
sdW=2184.5
fwW=1.63
sdS=1414.5
fwS=1.48
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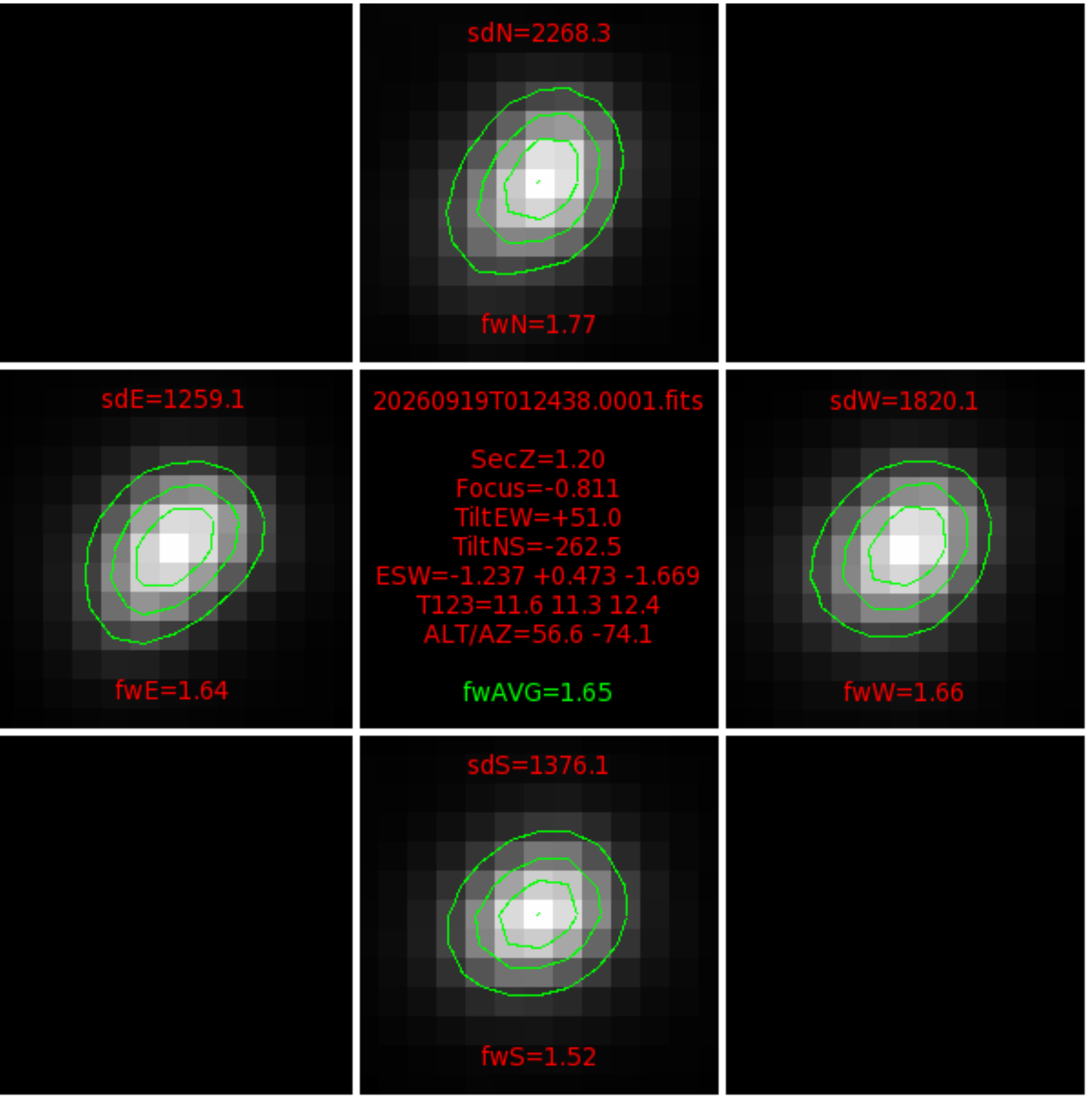
sdN=2268.3
fwN=1.77
sdE=1259.1
fwE=1.64
20260919T012438.0001.fits
SecZ=1.20
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.3 12.4
ALT/AZ=56.6 -74.1
fwAVG=1.65
sdW=1820.1
fwW=1.66
sdS=1376.1
fwS=1.52
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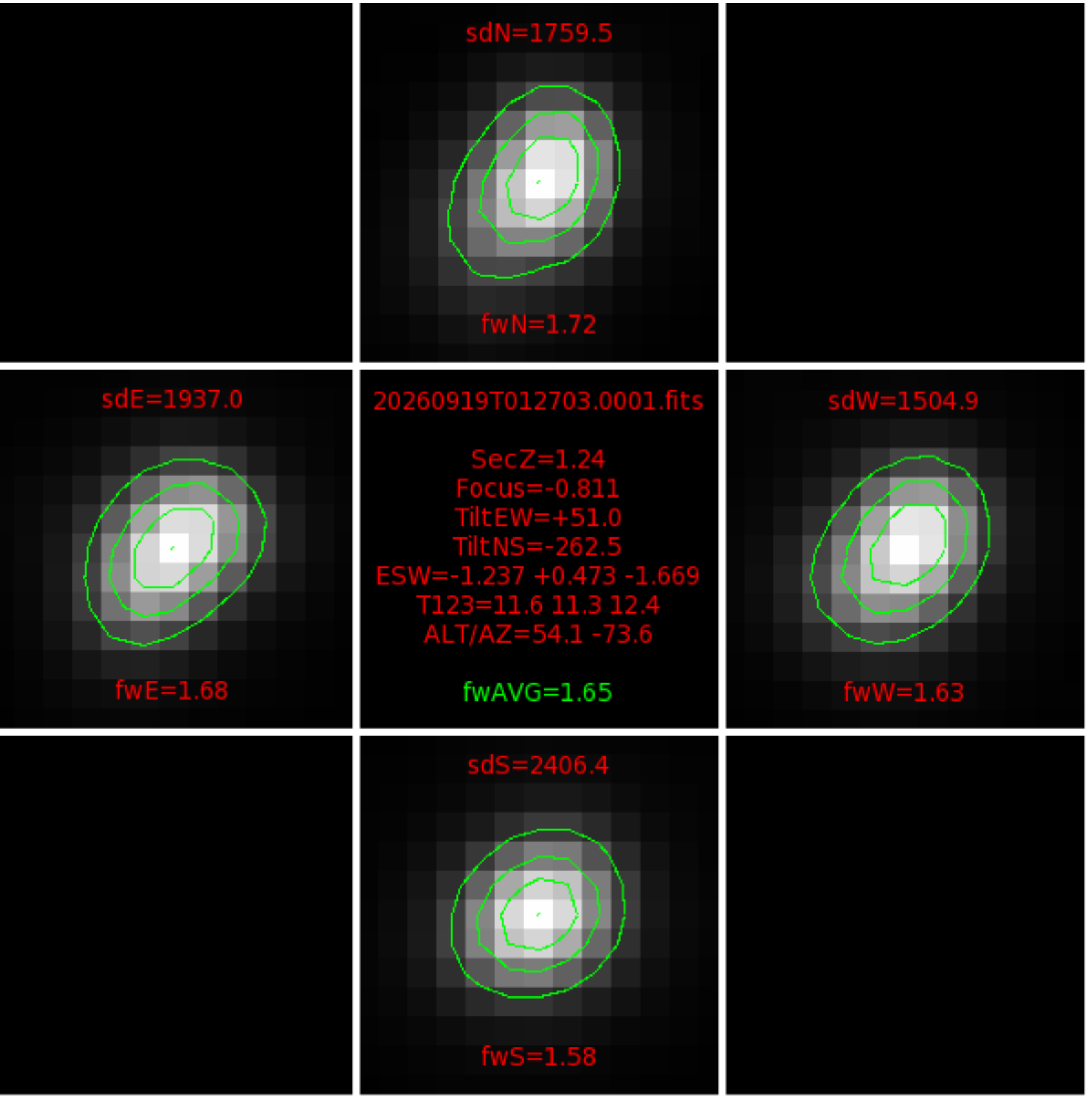
sdN=1759.5
fwN=1.72
sdE=1937.0
fwE=1.68
20260919T012703.0001.fits
SecZ=1.24
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.3 12.4
ALT/AZ=54.1 -73.6
fwAVG=1.65
sdW=1504.9
fwW=1.63
sdS=2406.4
fwS=1.58
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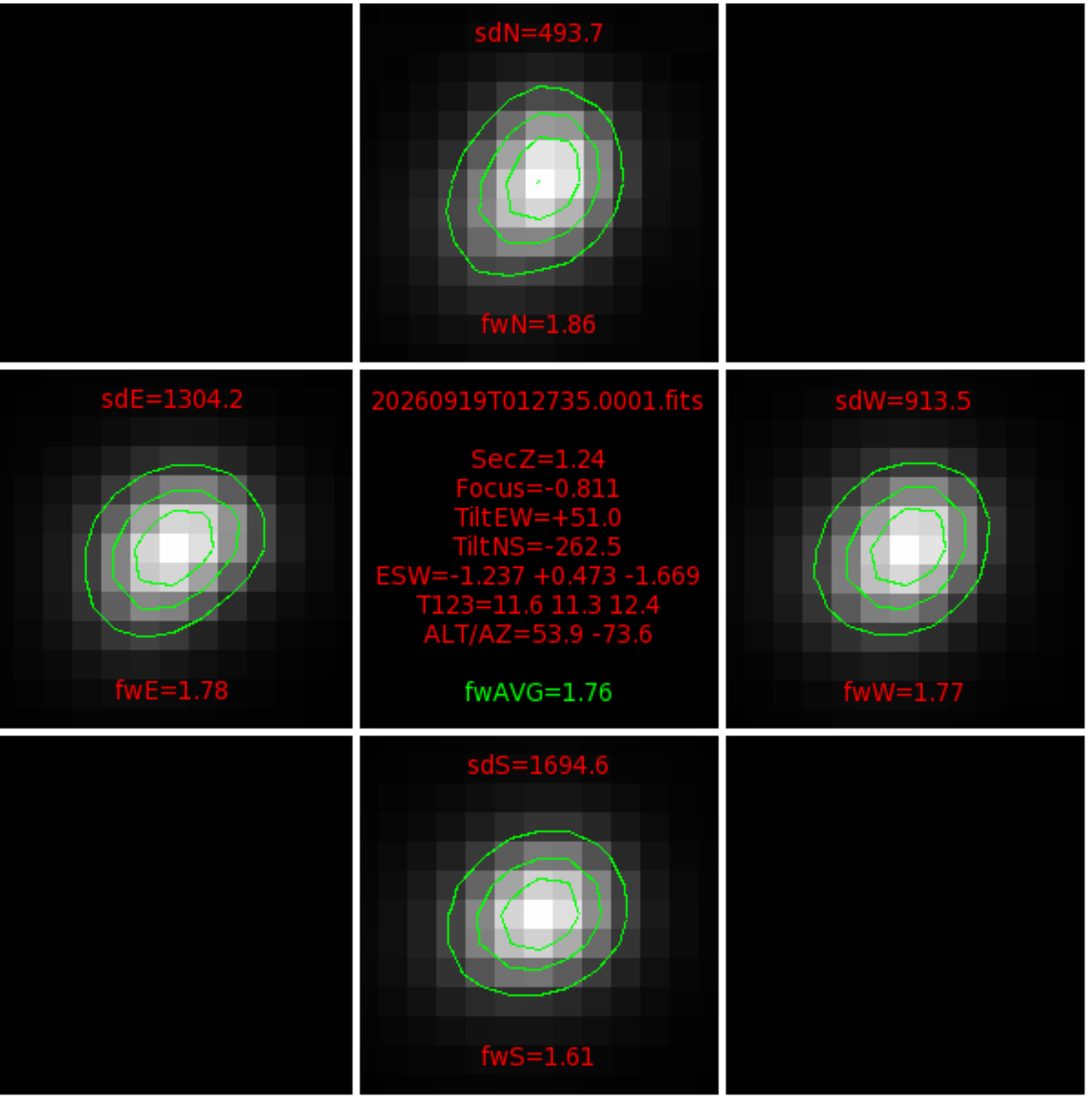
sdN=493.7
fwN=1.86
sdE=1304.2
fwE=1.78
20260919T012735.0001.fits
SecZ=1.24
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.3 12.4
ALT/AZ=53.9 -73.6
fwAVG=1.76
sdW=913.5
fwW=1.77
sdS=1694.6
fwS=1.61
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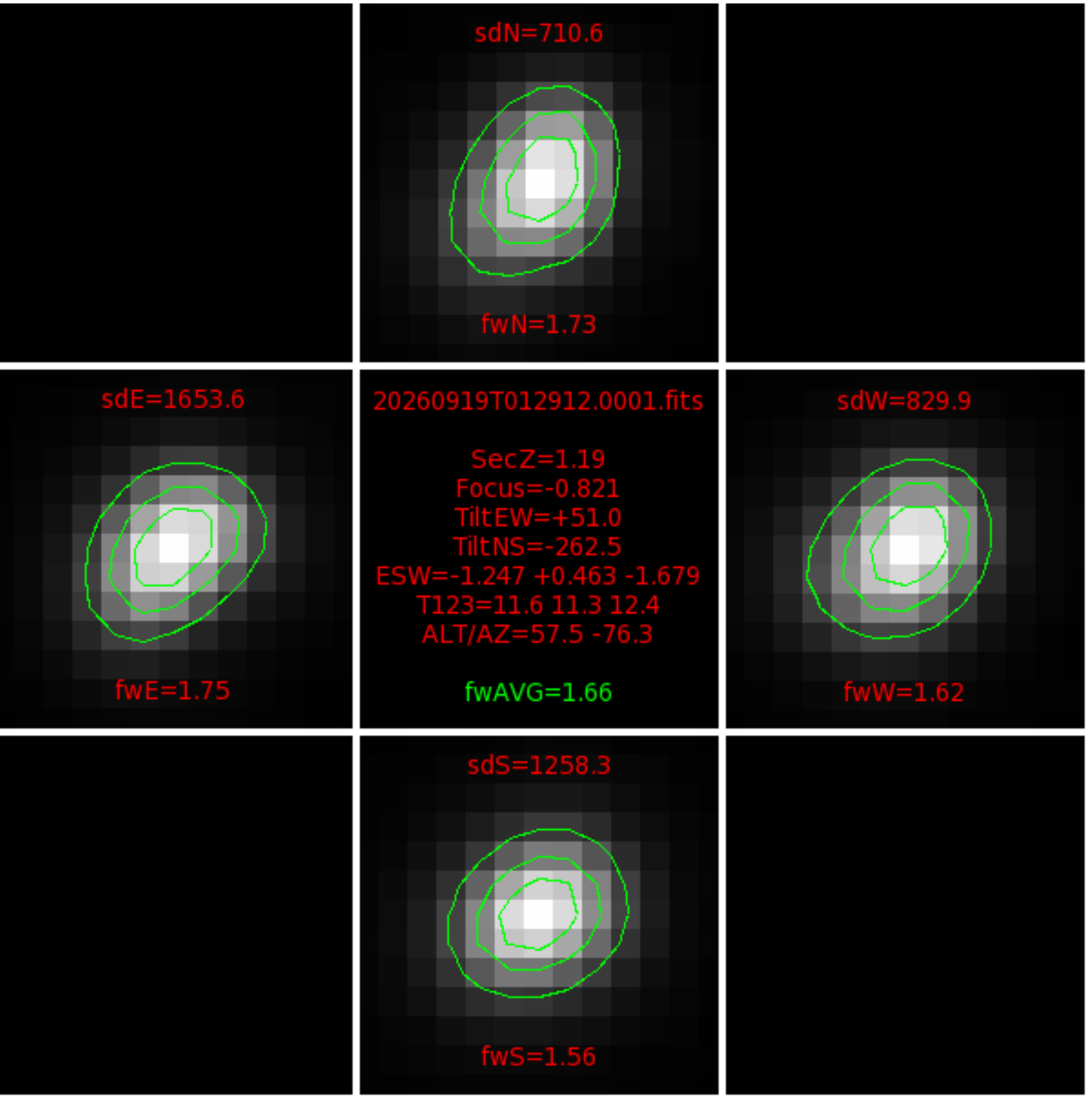
sdN=710.6
fwN=1.73
sdE=1653.6
fwE=1.75
20260919T012912.0001.fits
SecZ=1.19
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.3 12.4
ALT/AZ=57.5 -76.3
fwAVG=1.66
sdW=829.9
fwW=1.62
sdS=1258.3
fwS=1.56
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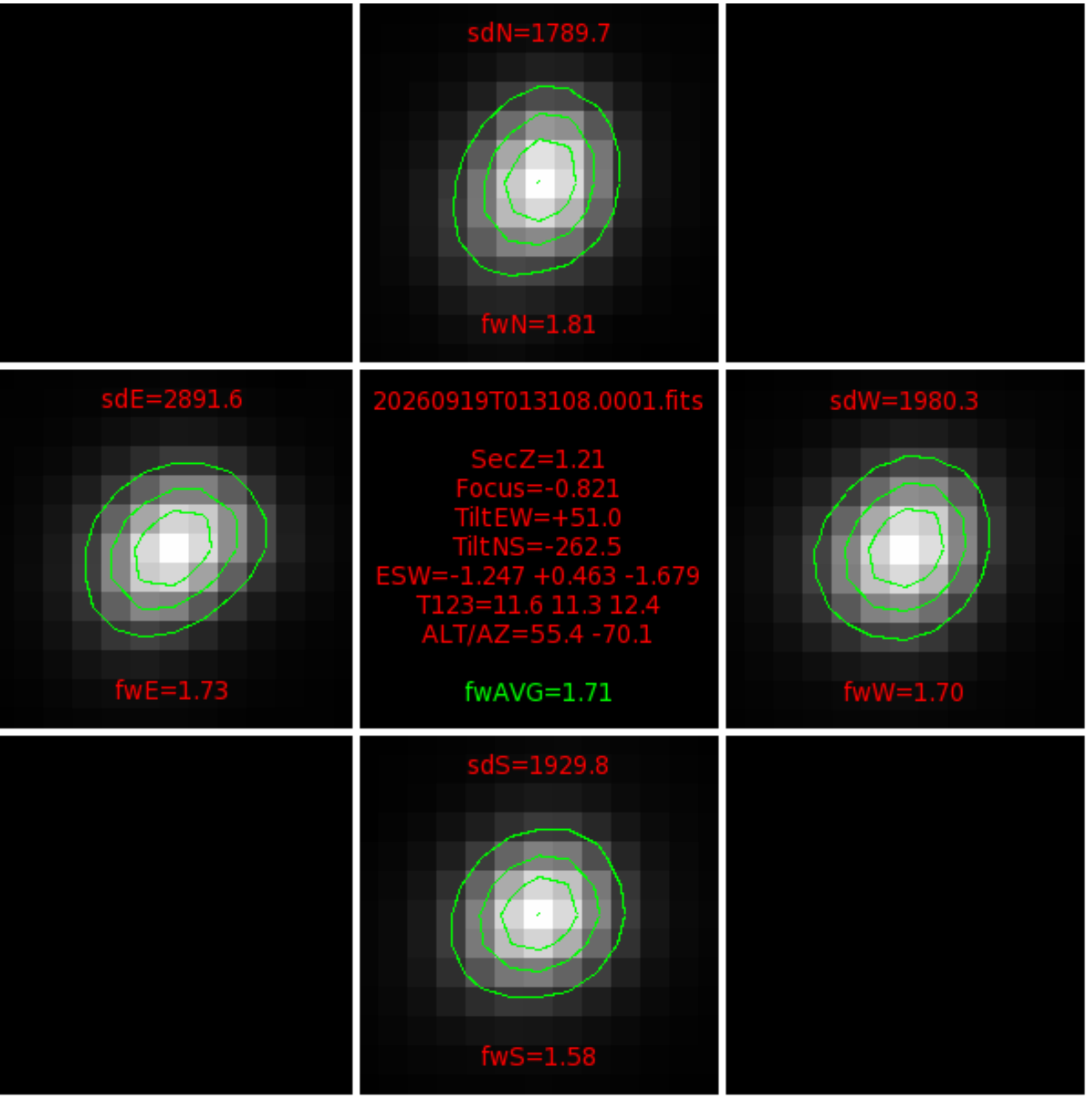
sdN=1789.7
fwN=1.81
sdE=2891.6
fwE=1.73
20260919T013108.0001.fits
SecZ=1.21
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.3 12.4
ALT/AZ=55.4 -70.1
fwAVG=1.71
sdW=1980.3
fwW=1.70
sdS=1929.8
fwS=1.58
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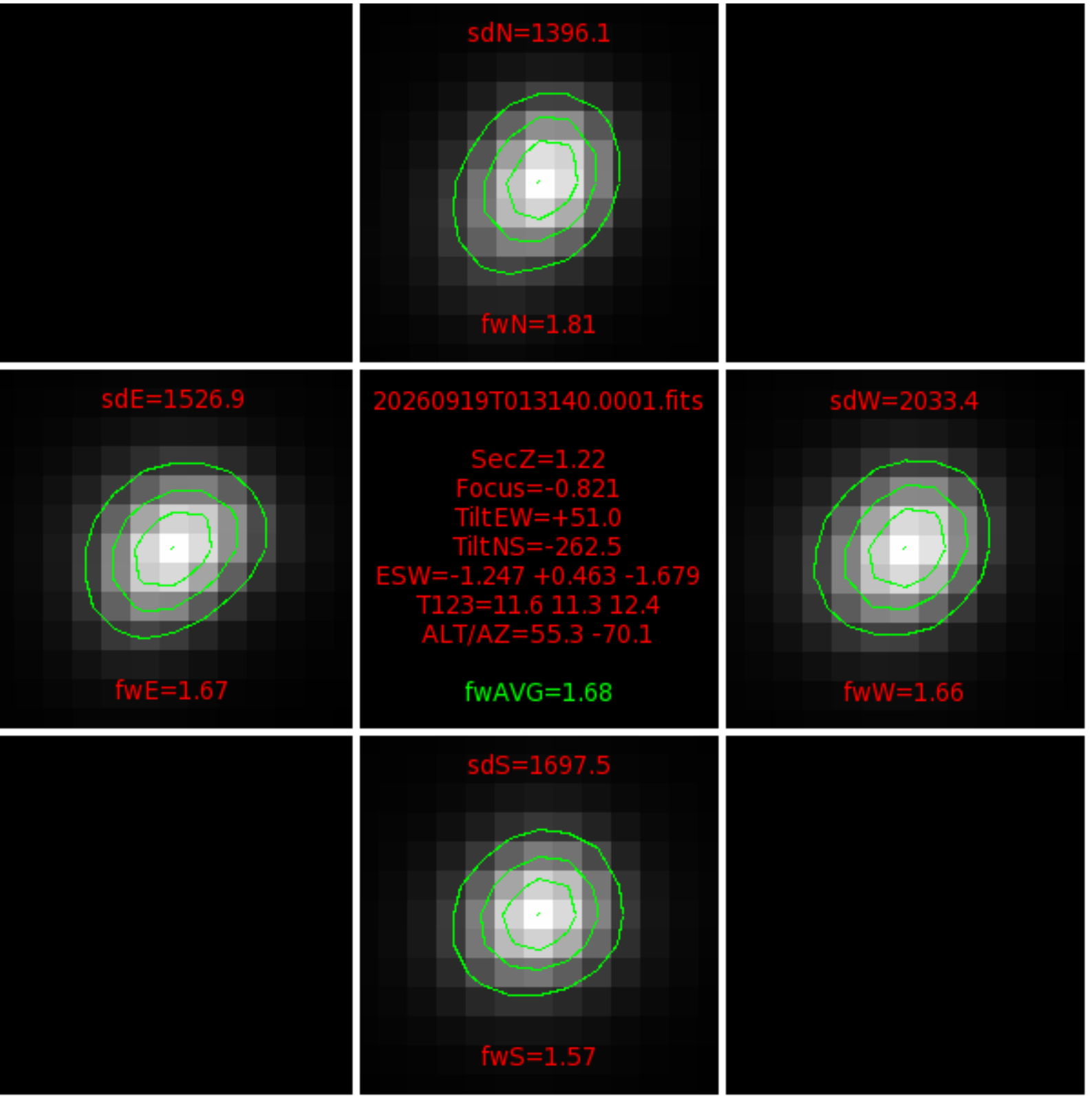
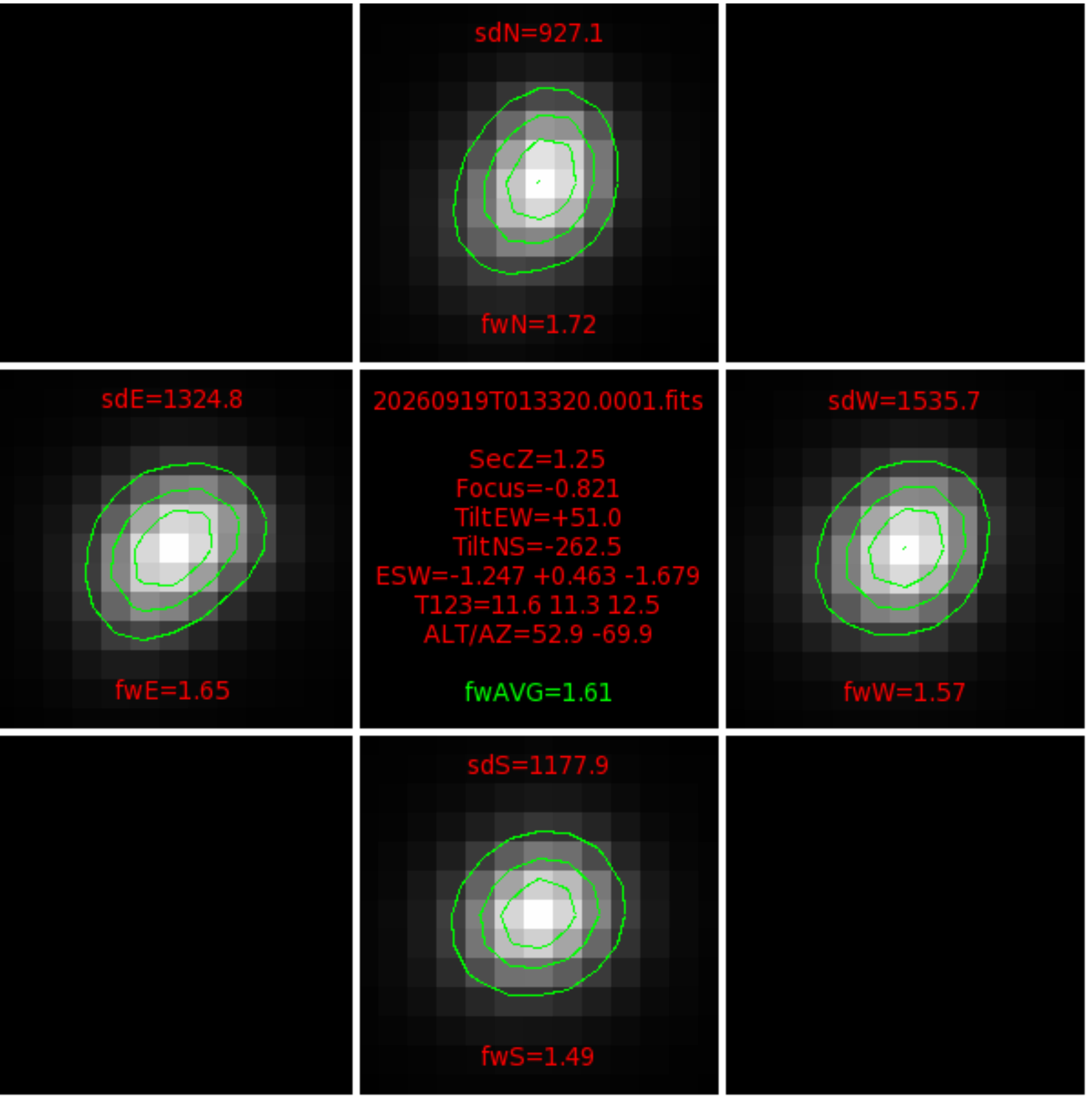

sdN=1396.1
fwN=1.81
sdE=1526.9
fwE=1.67
20260919T013140.0001.fits
SecZ=1.22
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.3 12.4
ALT/AZ=55.3 -70.1
fwAVG=1.68
sdW=2033.4
fwW=1.66
sdS=1697.5
fwS=1.57
0 0 0 0 0 0 0 0 0


sdN=927.1
fwN=1.72
sdE=1324.8
fwE=1.65
20260919T013320.0001.fits
SecZ=1.25
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.3 12.5
ALT/AZ=52.9 -69.9
fwAVG=1.61
sdW=1535.7
fwW=1.57
sdS=1177.9
fwS=1.49
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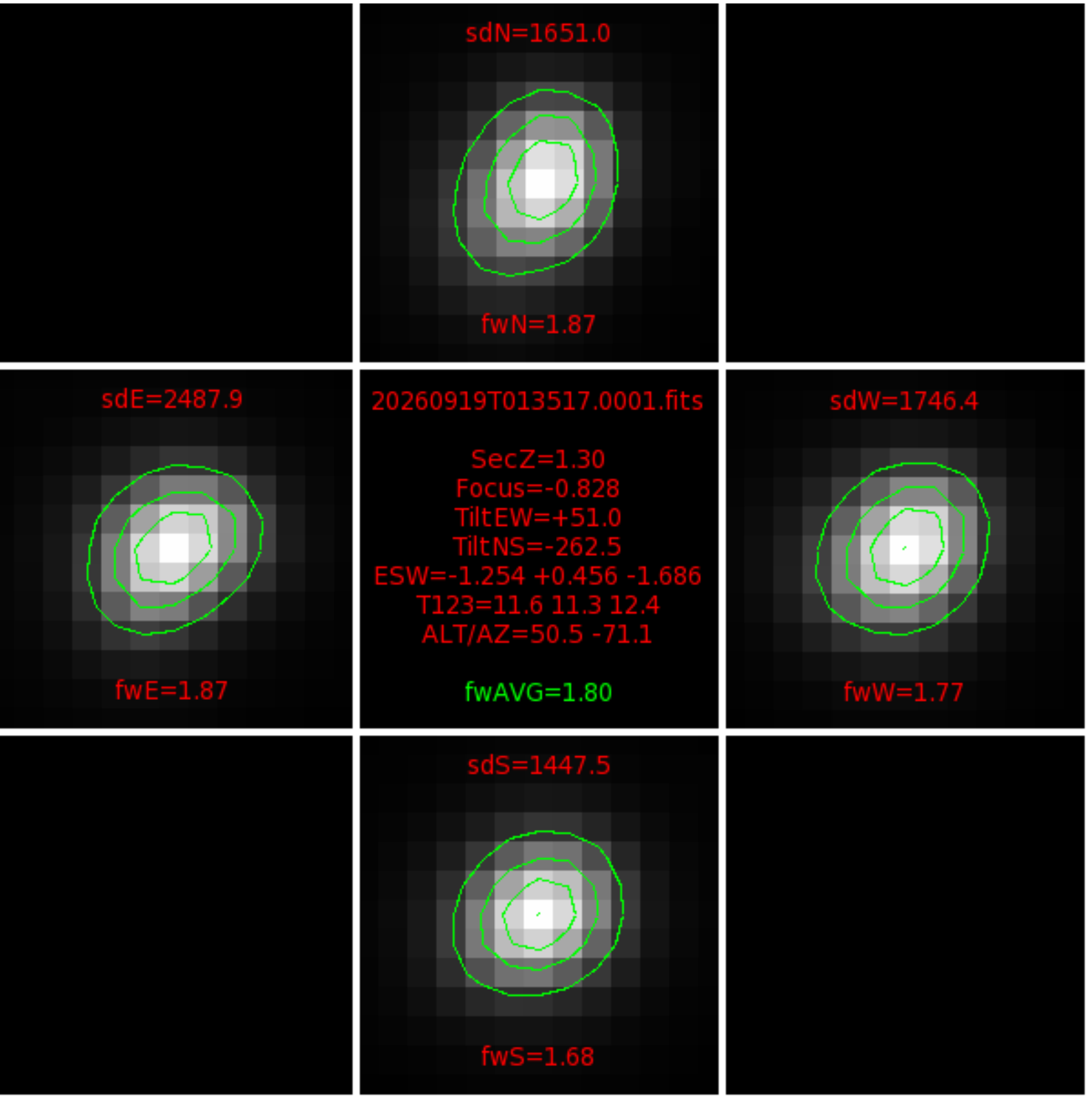
sdN=1651.0
fwN=1.87
sdE=2487.9
fwE=1.87
20260919T013517.0001.fits
SecZ=1.30
Focus=-0.828
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.254 +0.456 -1.686
T123=11.6 11.3 12.4
ALT/AZ=50.5 -71.1
fwAVG=1.80
sdW=1746.4
fwW=1.77
sdS=1447.5
fwS=1.68
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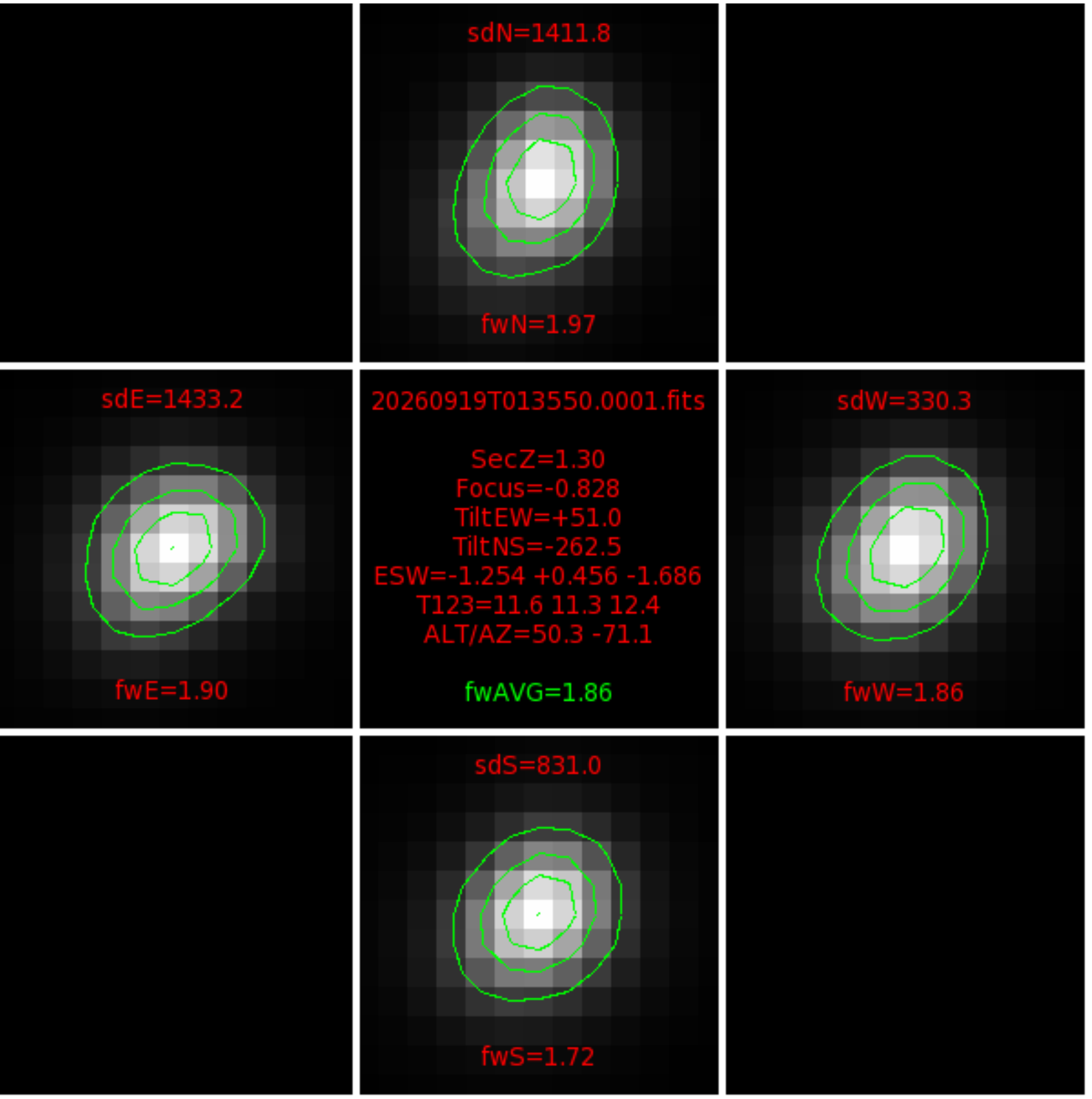
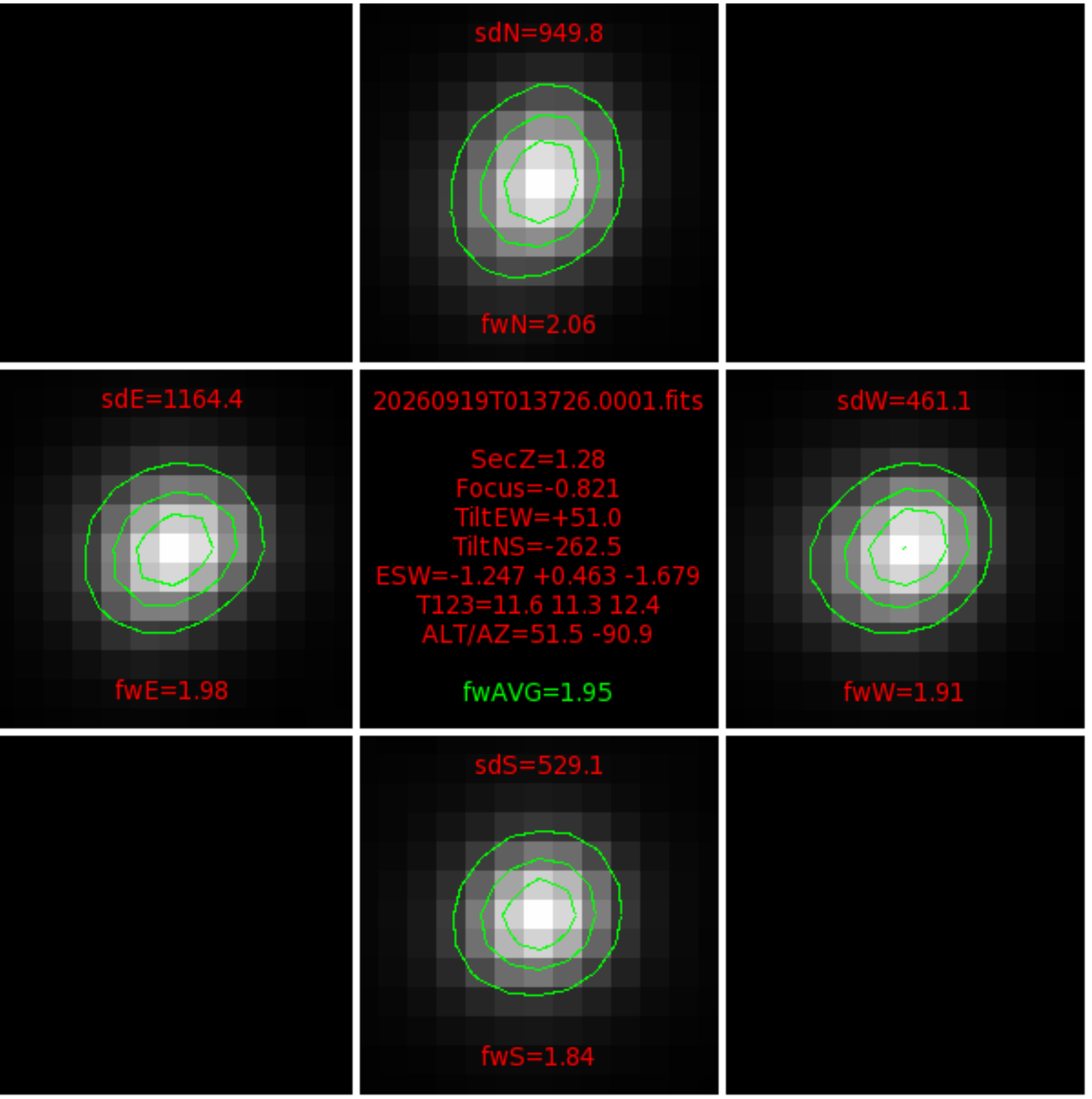

sdN=1411.8
fwN=1.97
sdE=1433.2
fwE=1.90
20260919T013550.0001.fits
SecZ=1.30
Focus=-0.828
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.254 +0.456 -1.686
T123=11.6 11.3 12.4
ALT/AZ=50.3 -71.1
fwAVG=1.86
sdW=330.3
fwW=1.86
sdS=831.0
fwS=1.72
0 0 0 0 0 0 0 0 0


sdN=949.8
fwN=2.06
sdE=1164.4
fwE=1.98
20260919T013726.0001.fits
SecZ=1.28
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.3 12.4
ALT/AZ=51.5 -90.9
fwAVG=1.95
sdW=461.1
fwW=1.91
sdS=529.1
fwS=1.84
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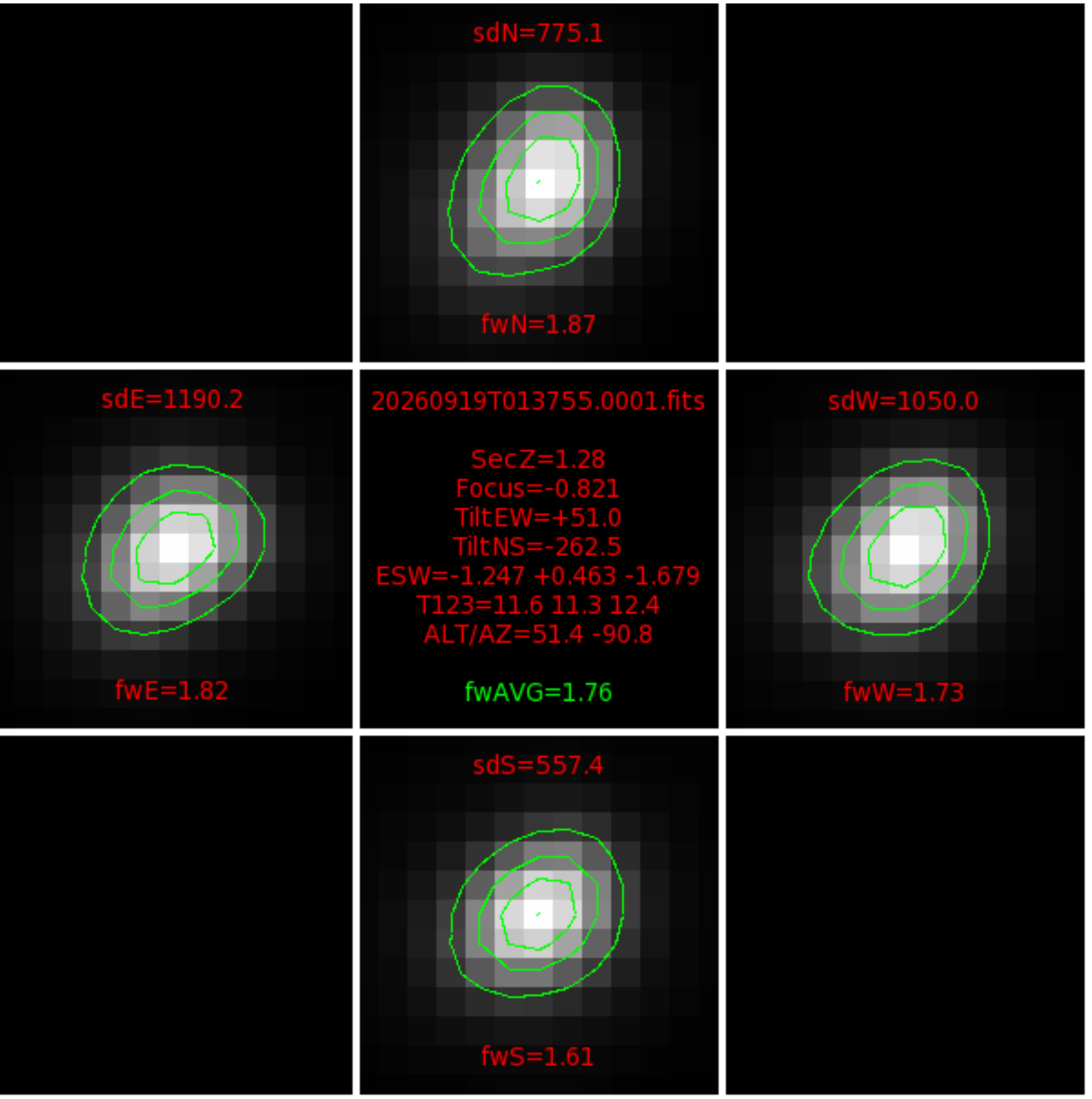
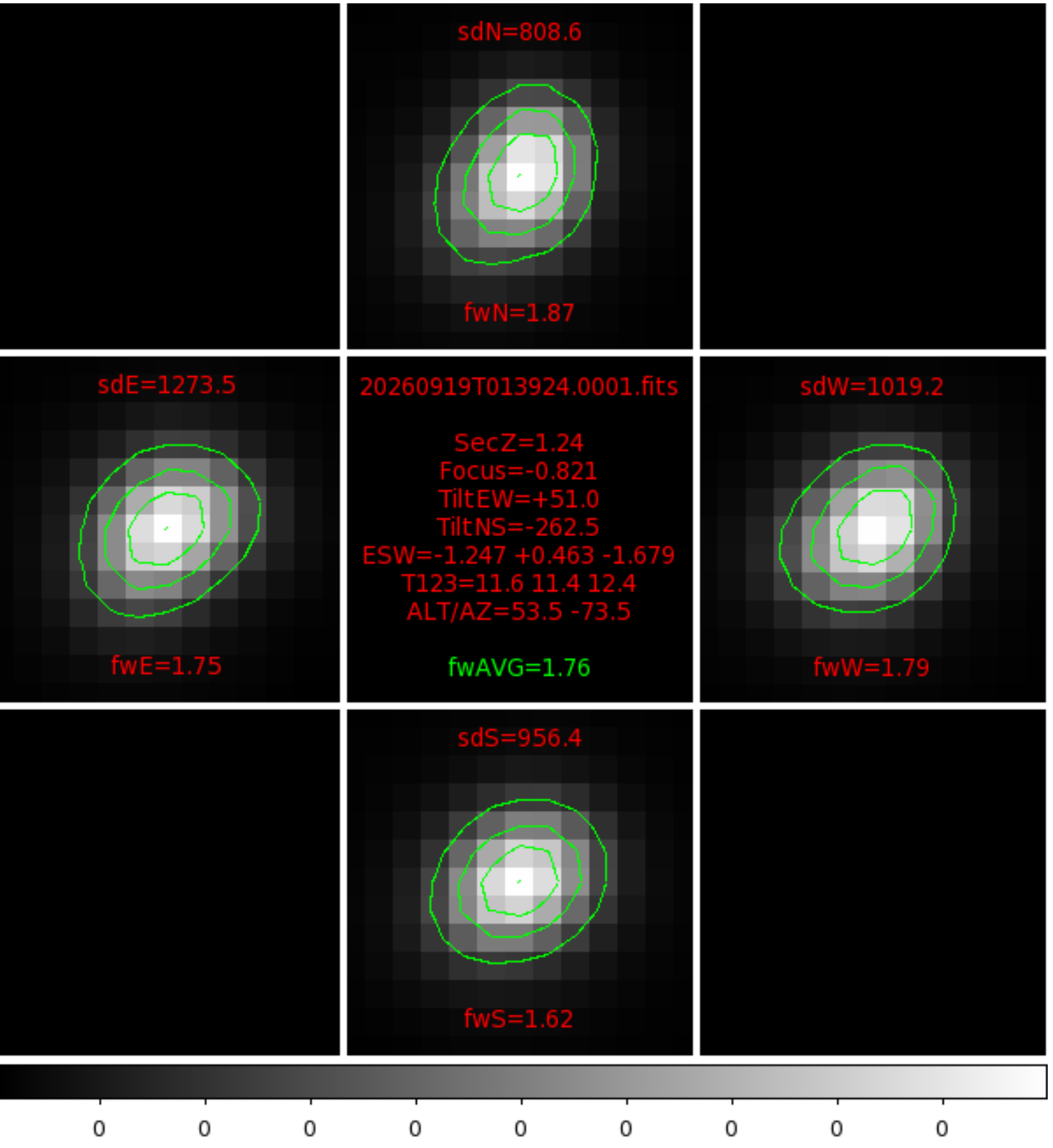

sdN=775.1
fwN=1.87
sdE=1190.2
fwE=1.82
20260919T013755.0001.fits
SecZ=1.28
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.3 12.4
ALT/AZ=51.4 -90.8
fwAVG=1.76
sdW=1050.0
fwW=1.73
sdS=557.4
fwS=1.61
0 0 0 0 0 0 0 0 0


sdN=808.6
fwN=1.87
sdE=1273.5
fwE=1.75
20260919T013924.0001.fits
SecZ=1.24
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.4 12.4
ALT/AZ=53.5 -73.5
fwAVG=1.76
sdW=1019.2
fwW=1.79
sdS=956.4
fwS=1.62
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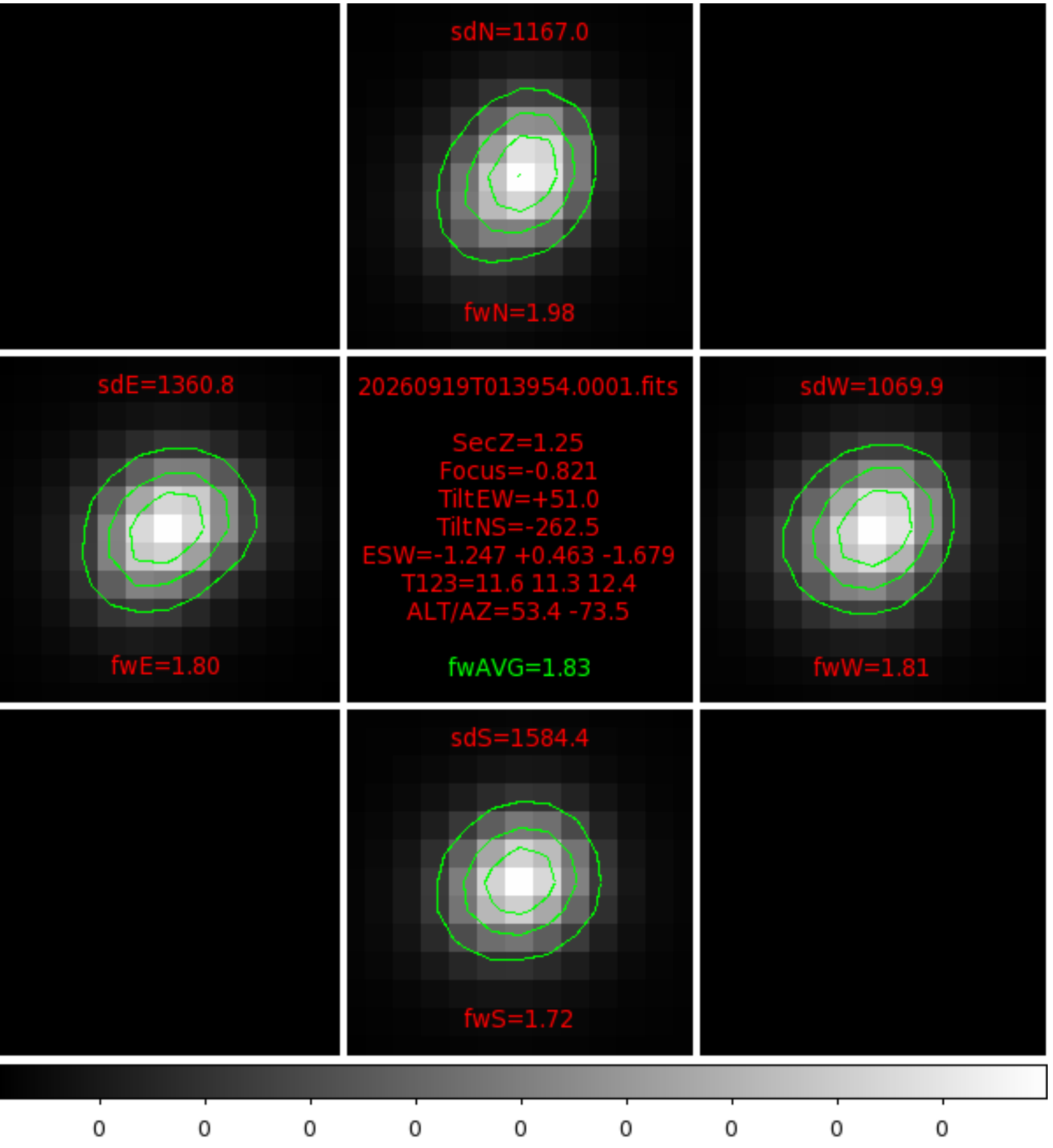
sdN=1167.0
fwN=1.98
sdE=1360.8
fwE=1.80
20260919T013954.0001.fits
SecZ=1.25
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.6 11.3 12.4
ALT/AZ=53.4 -73.5
fwAVG=1.83
sdW=1069.9
fwW=1.81
sdS=1584.4
fwS=1.72
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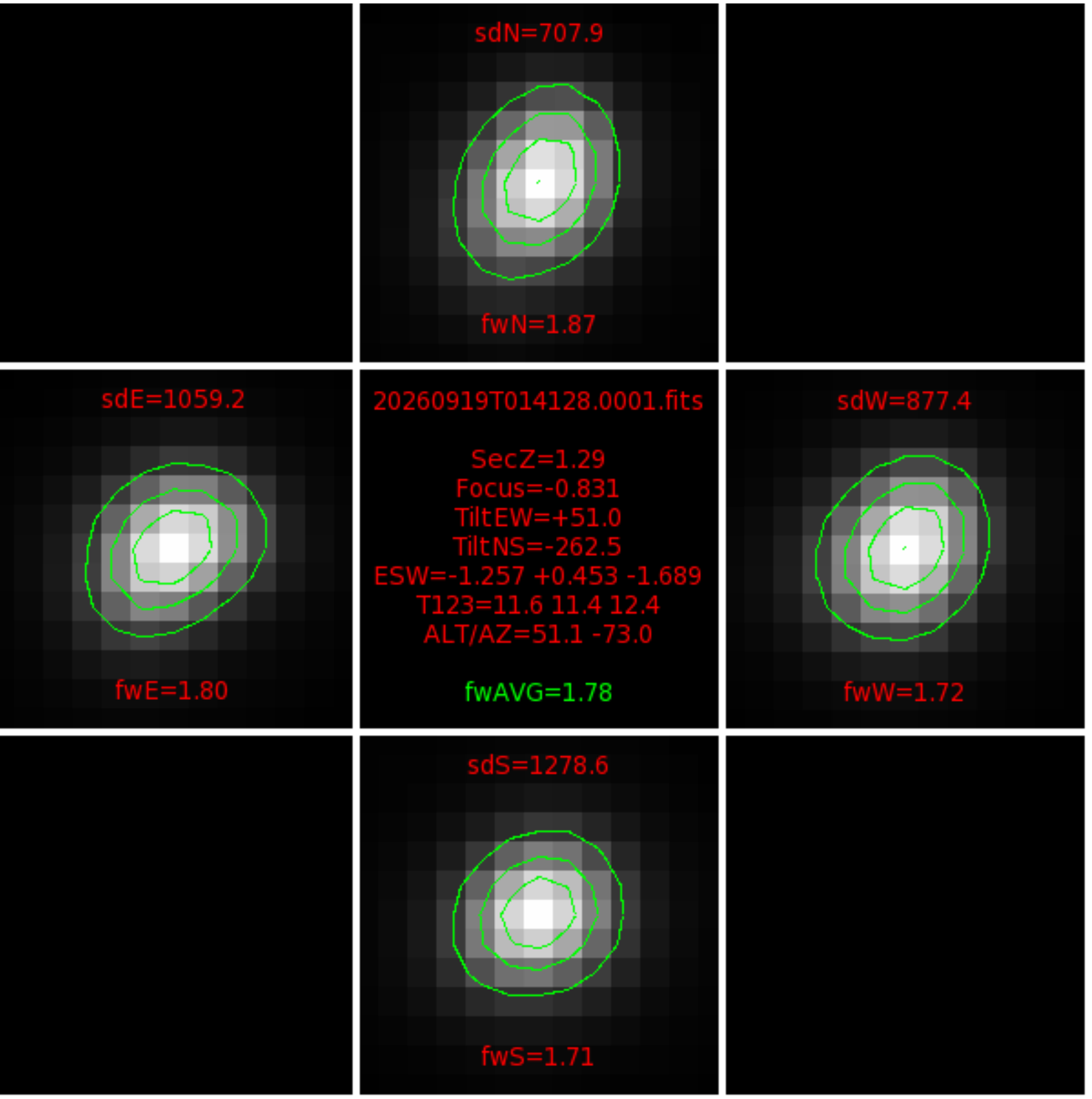
sdN=707.9
fwN=1.87
sdE=1059.2
fwE=1.80
20260919T014128.0001.fits
SecZ=1.29
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.4 12.4
ALT/AZ=51.1 -73.0
fwAVG=1.78
sdW=877.4
fwW=1.72
sdS=1278.6
fwS=1.71
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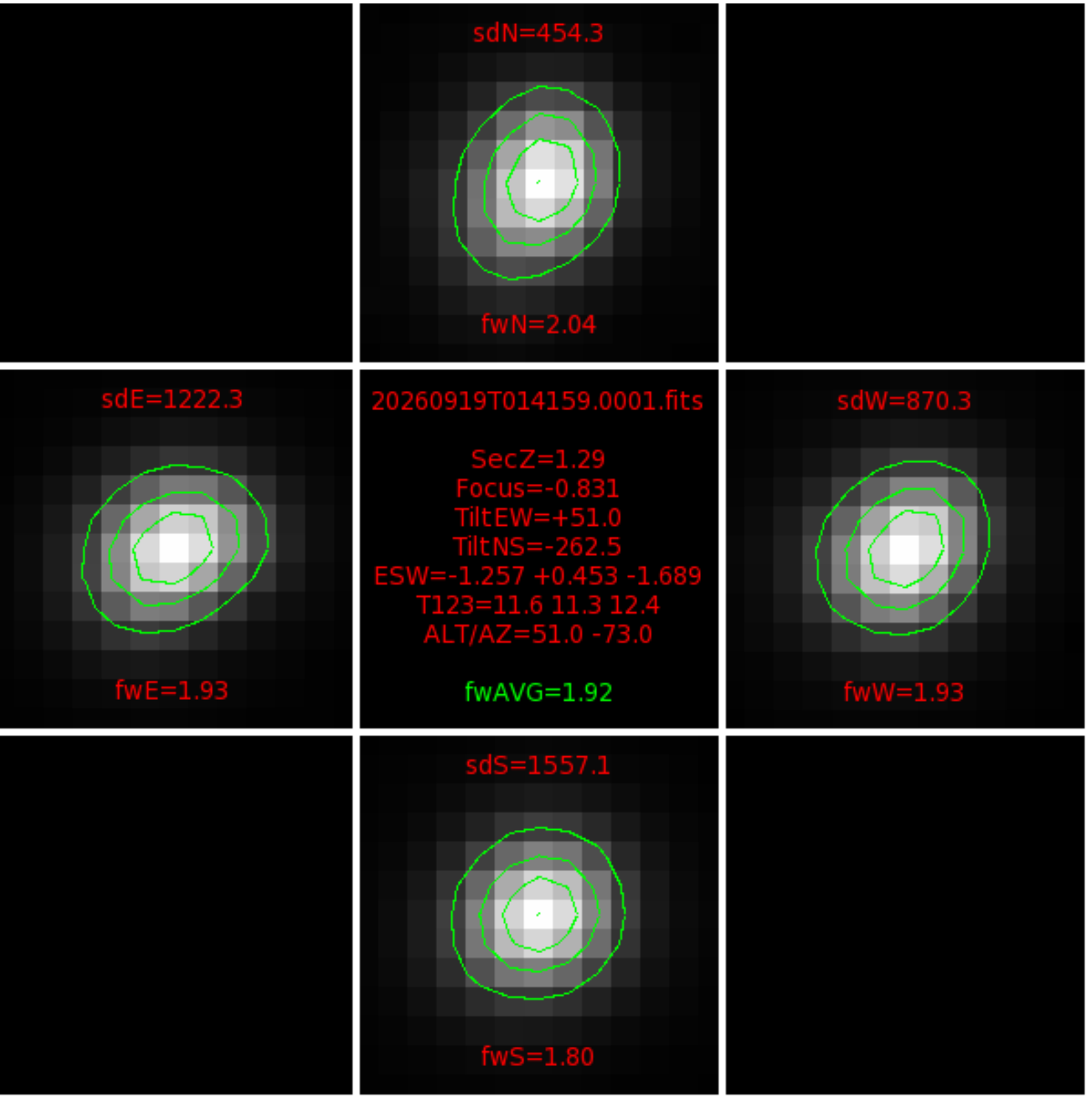
sdN=454.3
fwN=2.04
sdE=1222.3
fwE=1.93
20260919T014159.0001.fits
SecZ=1.29
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.3 12.4
ALT/AZ=51.0 -73.0
fwAVG=1.92
sdW=870.3
fwW=1.93
sdS=1557.1
fwS=1.80
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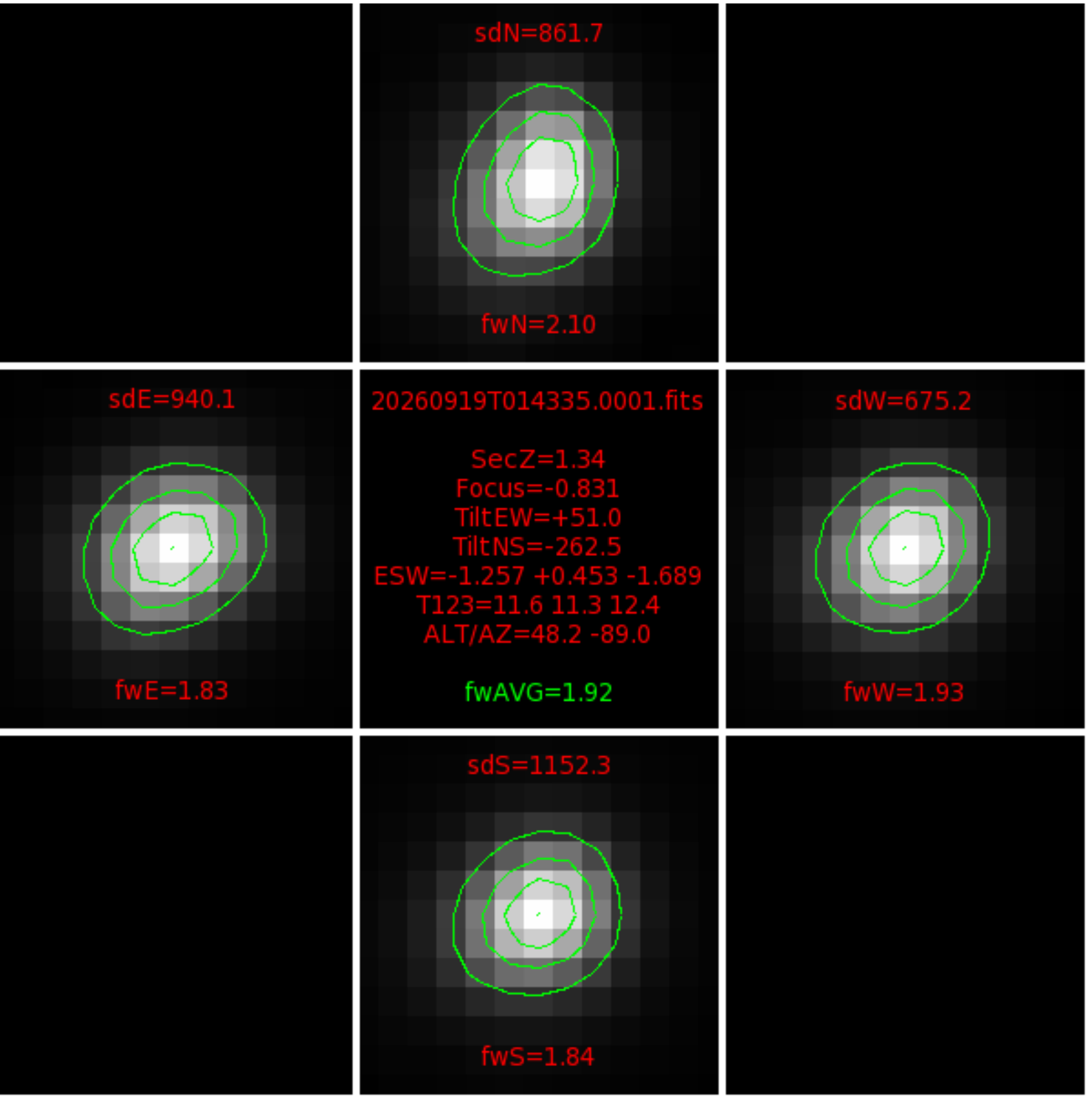
sdN=861.7
fwN=2.10
sdE=940.1
fwE=1.83
20260919T014335.0001.fits
SecZ=1.34
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.3 12.4
ALT/AZ=48.2 -89.0
fwAVG=1.92
sdW=675.2
fwW=1.93
sdS=1152.3
fwS=1.84
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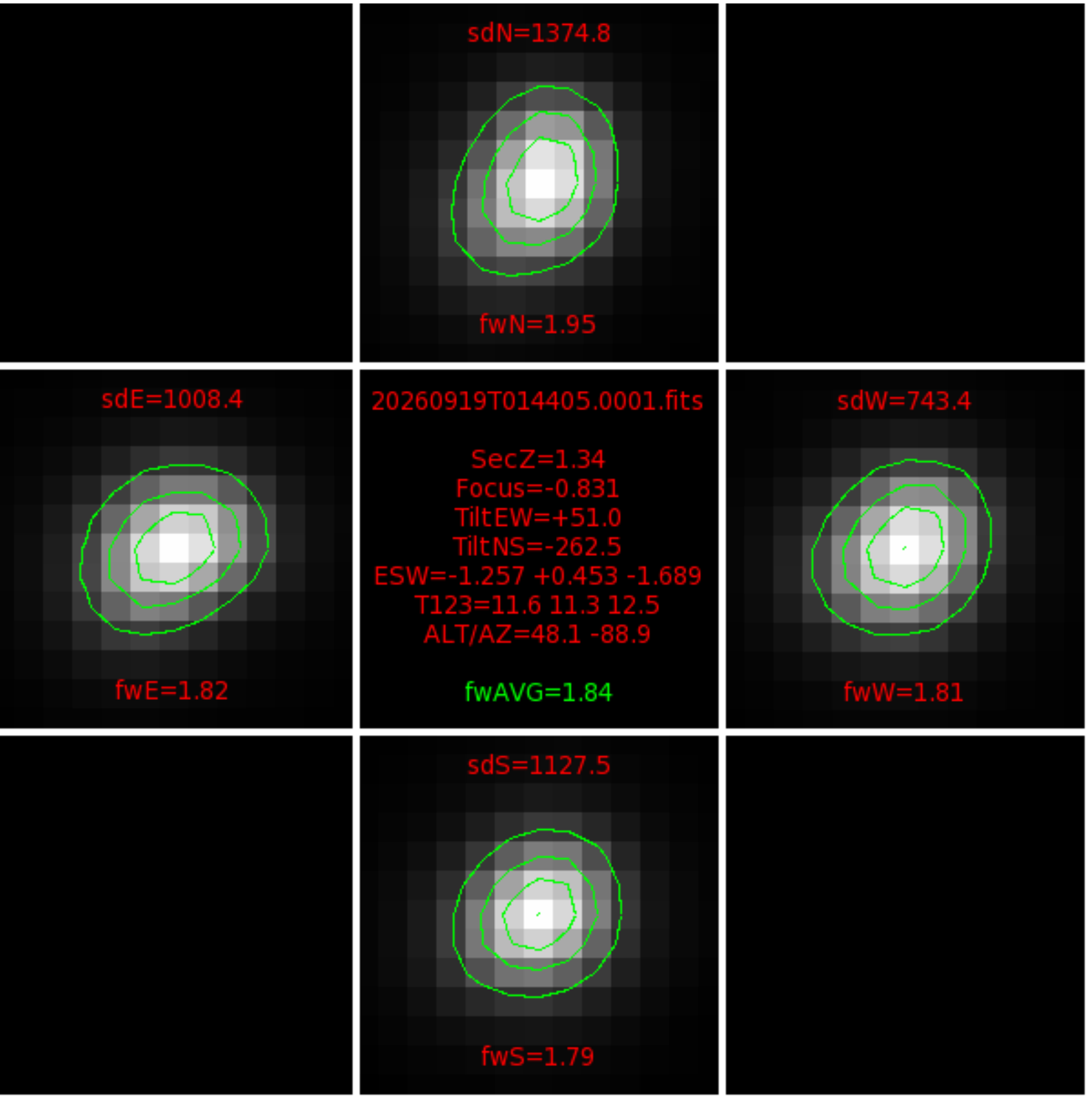
sdN=1374.8
fwN=1.95
sdE=1008.4
fwE=1.82
20260919T014405.0001.fits
SecZ=1.34
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.3 12.5
ALT/AZ=48.1 -88.9
fwAVG=1.84
sdW=743.4
fwW=1.81
sdS=1127.5
fwS=1.79
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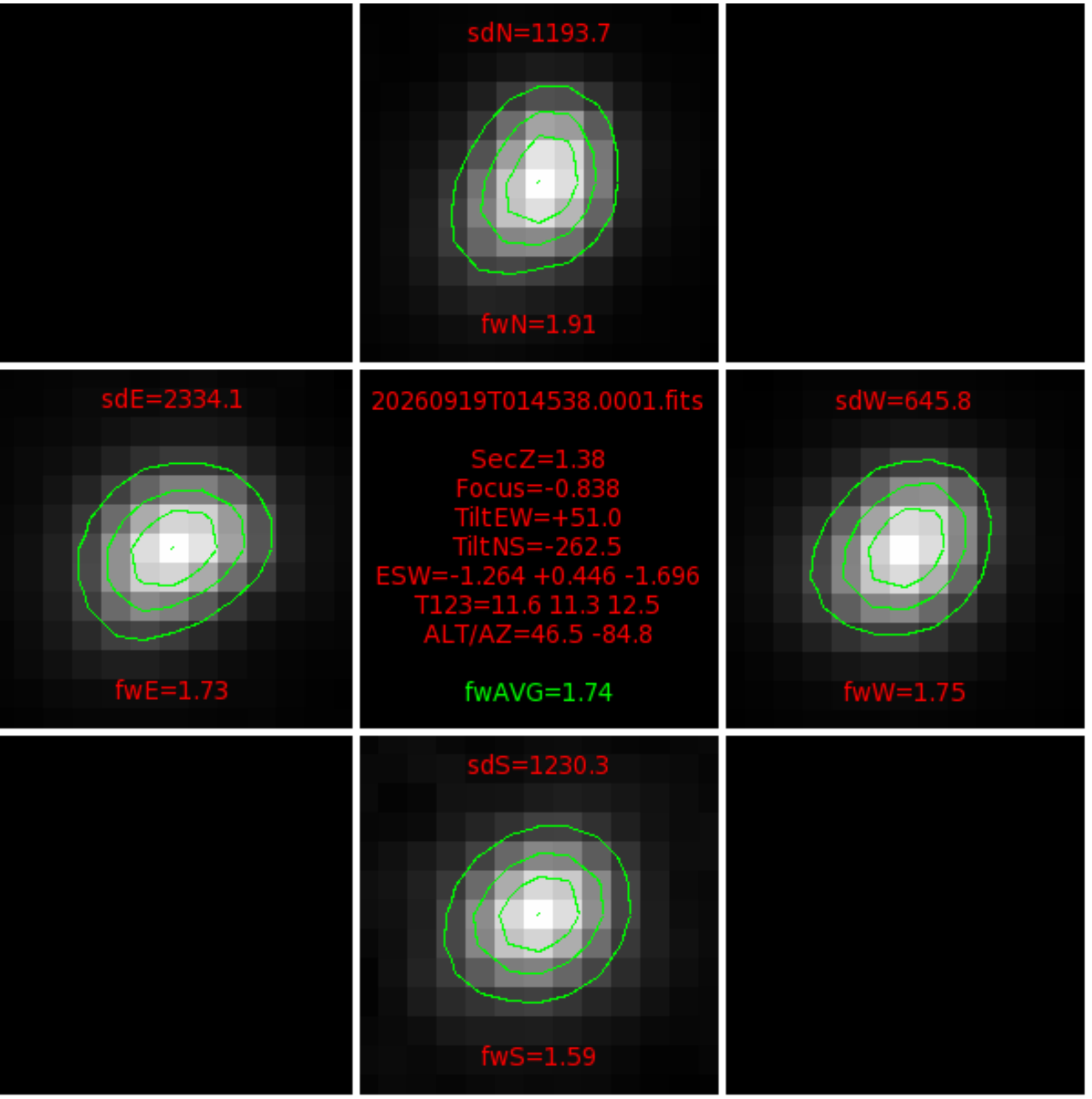
sdN=1193.7
fwN=1.91
sdE=2334.1
fwE=1.73
20260919T014538.0001.fits
SecZ=1.38
Focus=-0.838
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.264 +0.446 -1.696
T123=11.6 11.3 12.5
ALT/AZ=46.5 -84.8
fwAVG=1.74
sdW=645.8
fwW=1.75
sdS=1230.3
fwS=1.59
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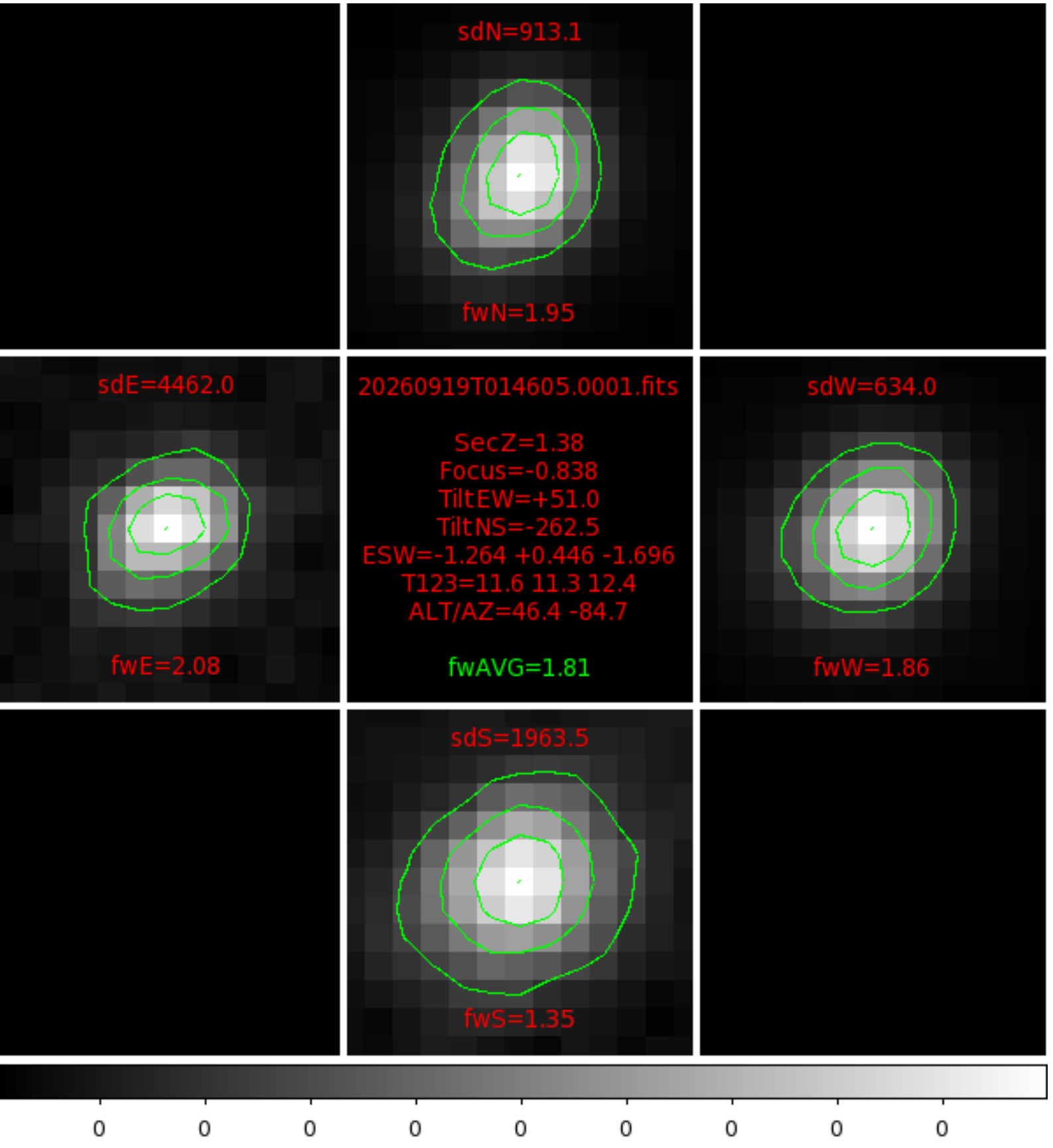
sdN=913.1
fwN=1.95
sdE=4462.0
fwE=2.08
20260919T014605.0001.fits
SecZ=1.38
Focus=-0.838
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.264 +0.446 -1.696
T123=11.6 11.3 12.4
ALT/AZ=46.4 -84.7
fwAVG=1.81
sdW=634.0
fwW=1.86
sdS=1963.5
fwS=1.35
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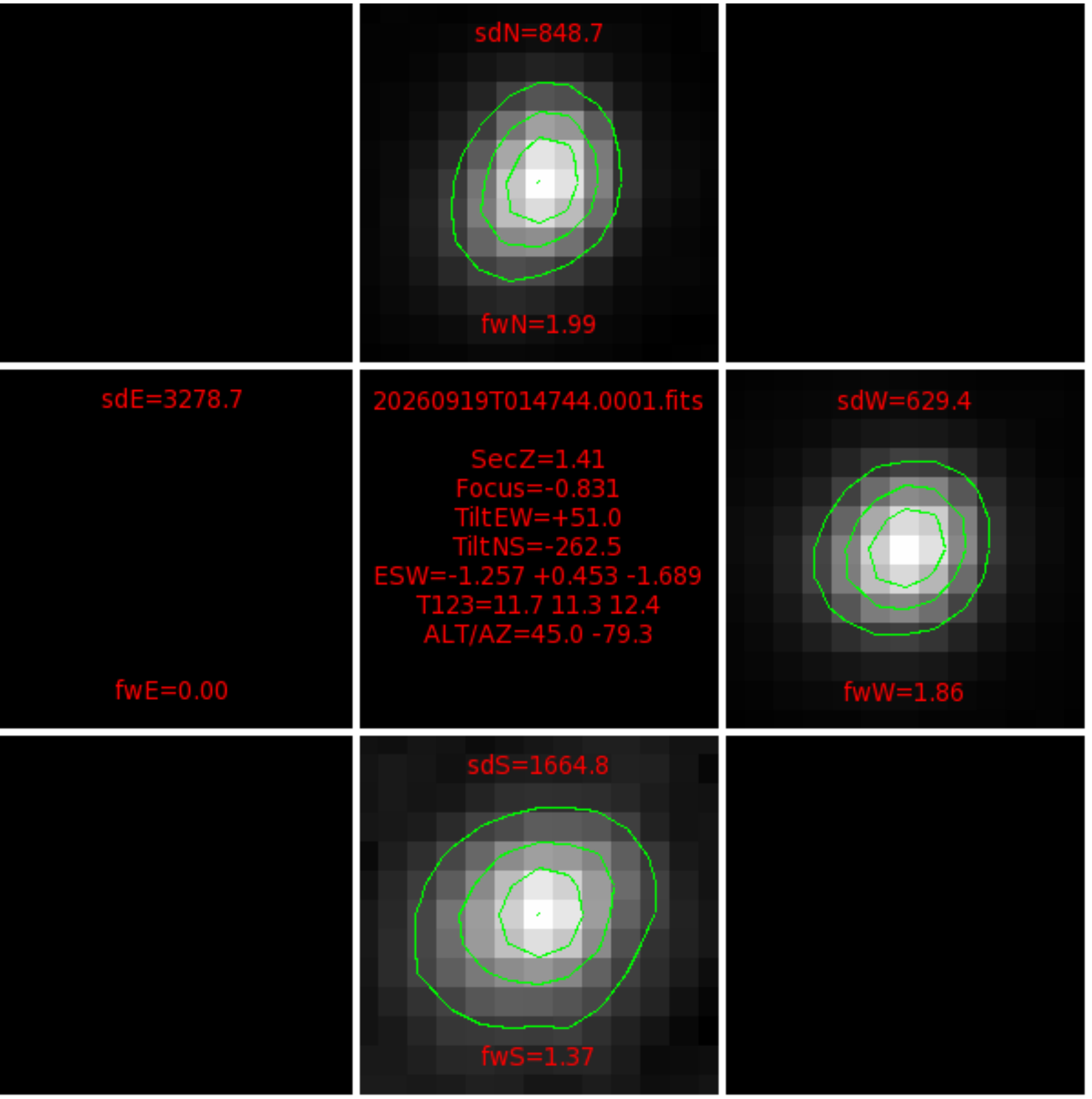
sdN=848.7
fwN=1.99
sdE=3278.7
fwE=0.00
20260919T014744.0001.fits
SecZ=1.41
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.7 11.3 12.4
ALT/AZ=45.0 -79.3
sdW=629.4
fwW=1.86
sdS=1664.8
fwS=1.37
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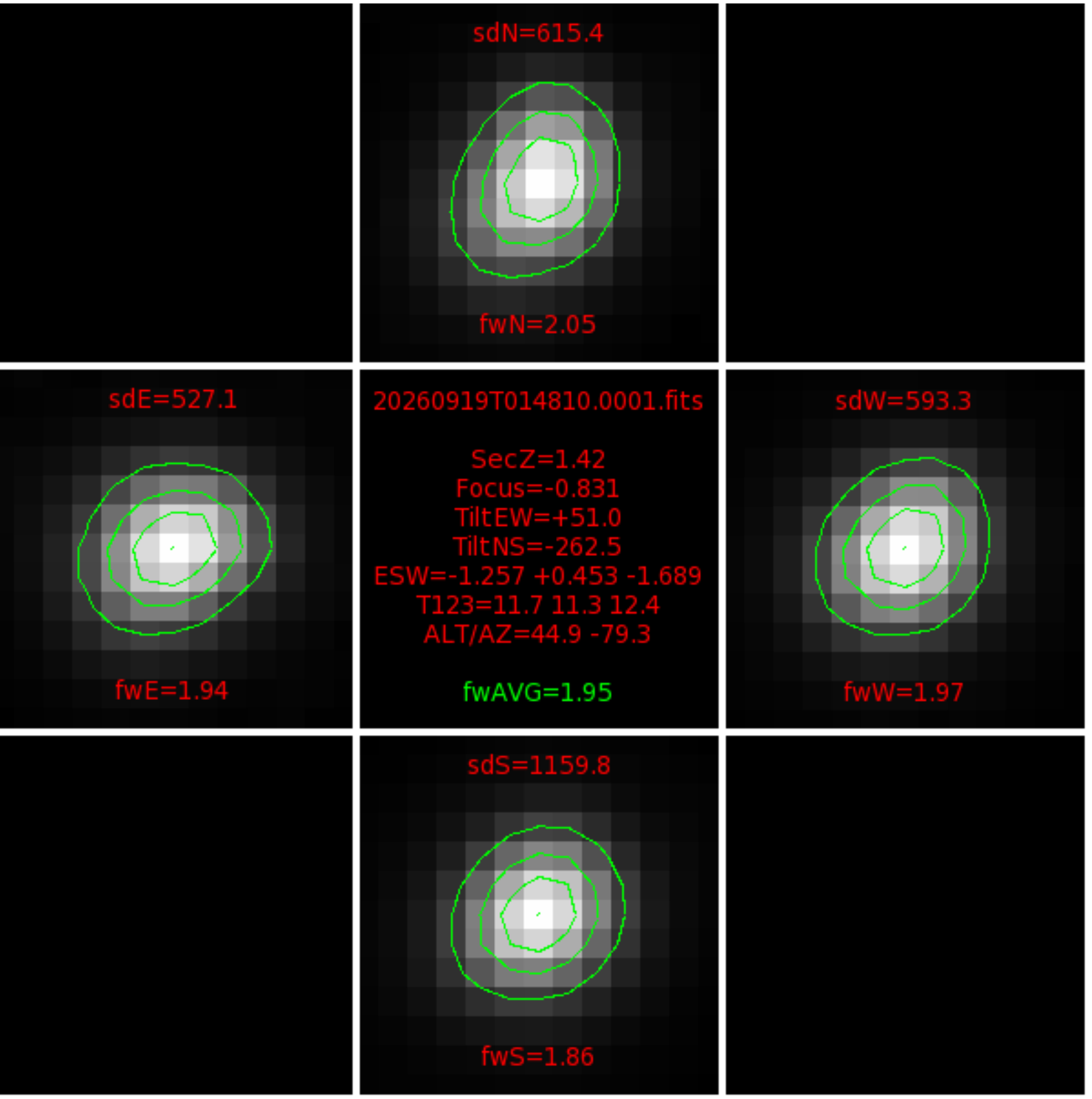
sdN=615.4
fwN=2.05
sdE=527.1
fwE=1.94
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SecZ=1.42
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.7 11.3 12.4
ALT/AZ=44.9 -79.3
fwAVG=1.95
sdW=593.3
fwW=1.97
sdS=1159.8
fwS=1.86
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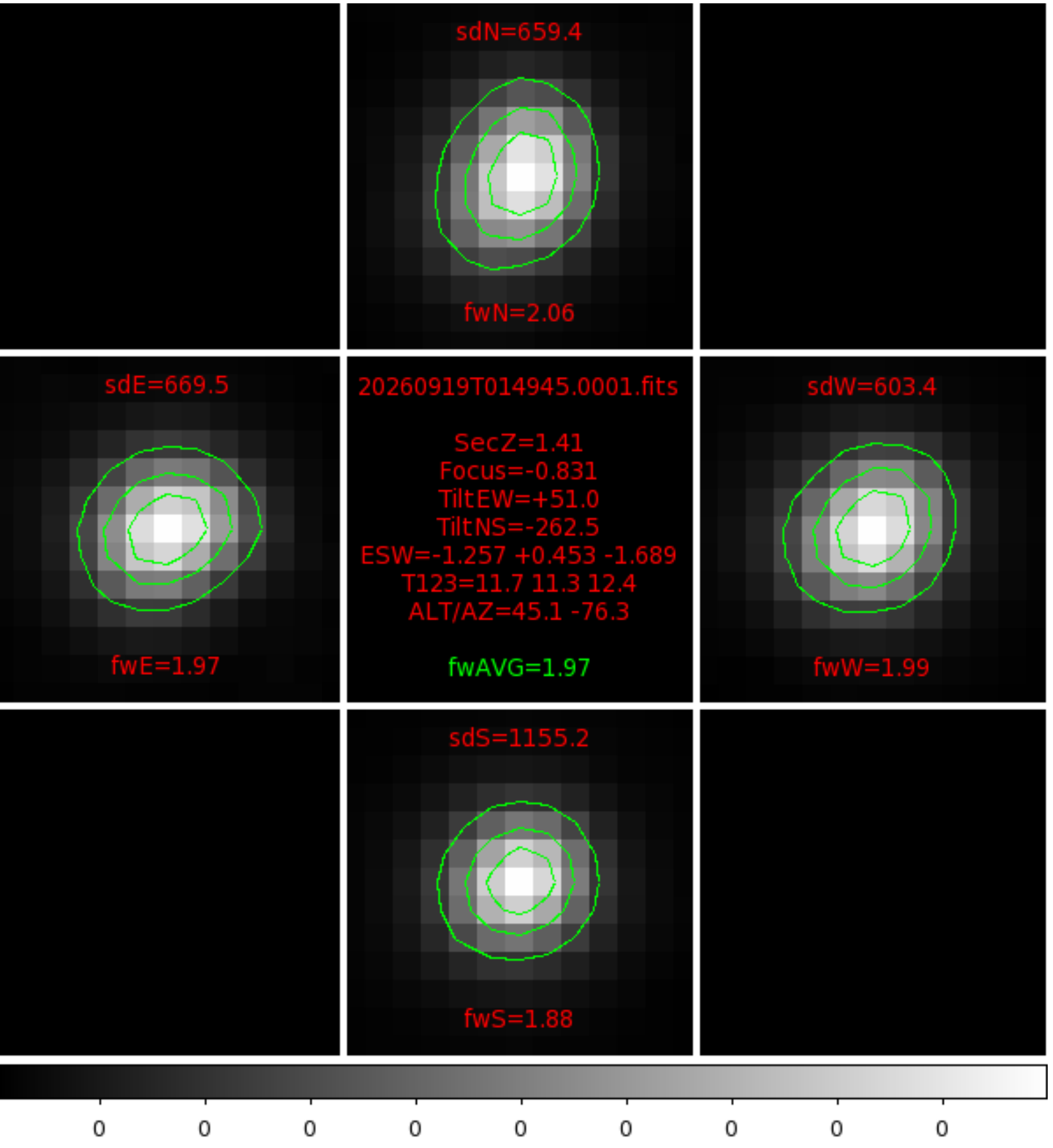
sdN=659.4
fwN=2.06
sdE=669.5
fwE=1.97
20260919T014945.0001.fits
SecZ=1.41
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.7 11.3 12.4
ALT/AZ=45.1 -76.3
fwAVG=1.97
sdW=603.4
fwW=1.99
sdS=1155.2
fwS=1.88
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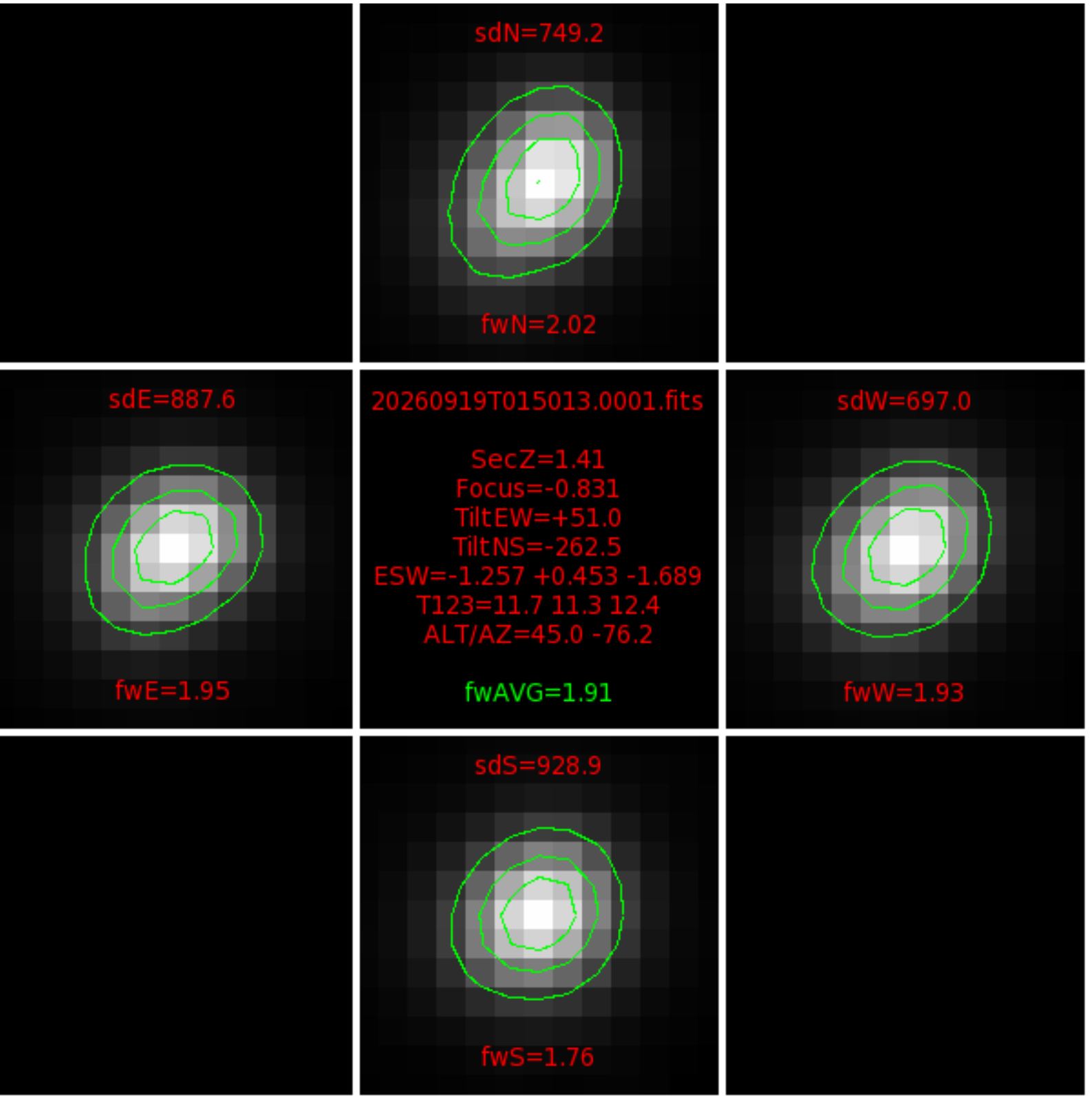
sdN=749.2
fwN=2.02
sdE=887.6
fwE=1.95
20260919T015013.0001.fits
SecZ=1.41
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.7 11.3 12.4
ALT/AZ=45.0 -76.2
fwAVG=1.91
sdW=697.0
fwW=1.93
sdS=928.9
fwS=1.76
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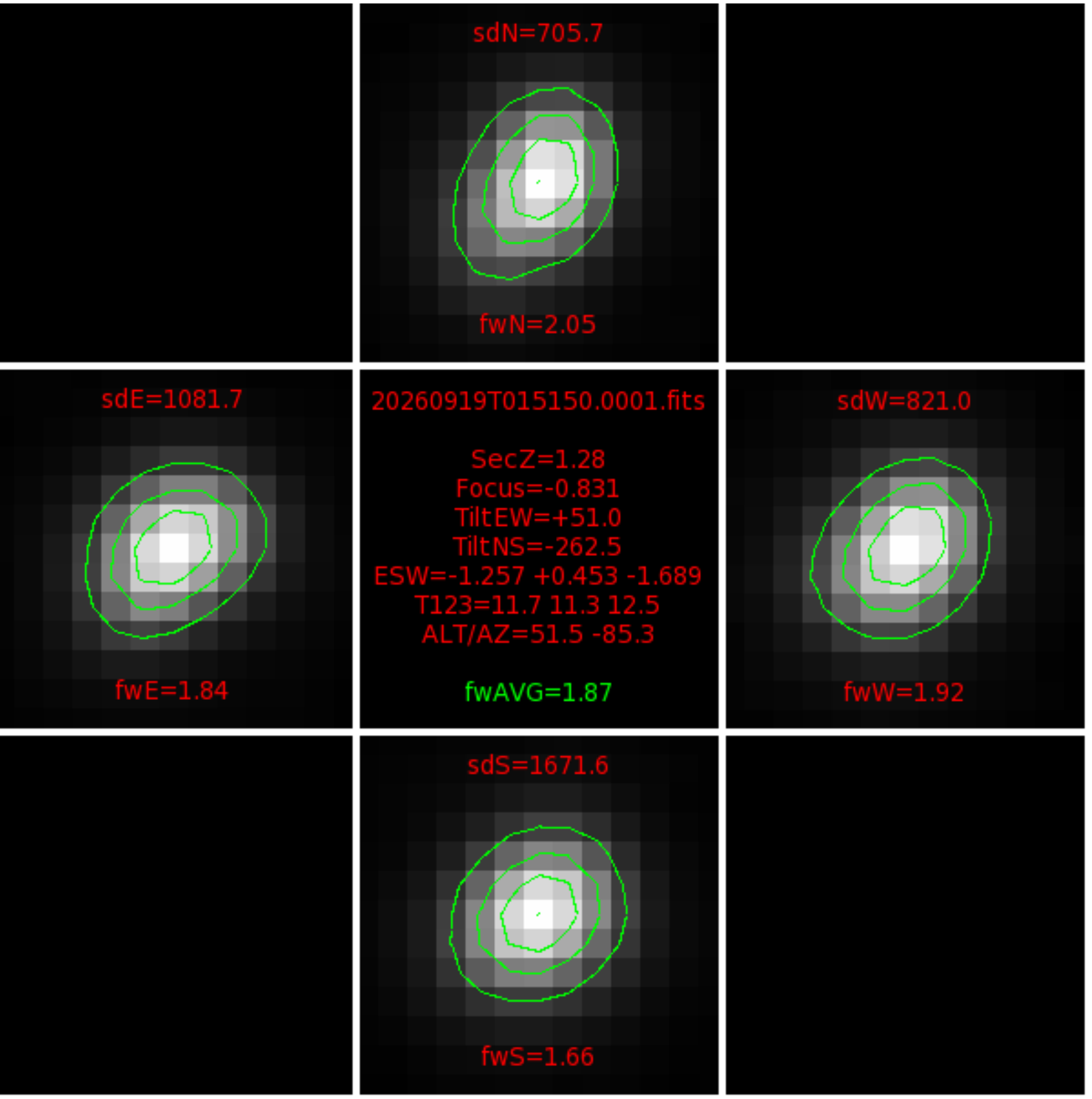
sdN=705.7
fwN=2.05
sdE=1081.7
fwE=1.84
20260919T015150.0001.fits
SecZ=1.28
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.7 11.3 12.5
ALT/AZ=51.5 -85.3
fwAVG=1.87
sdW=821.0
fwW=1.92
sdS=1671.6
fwS=1.66
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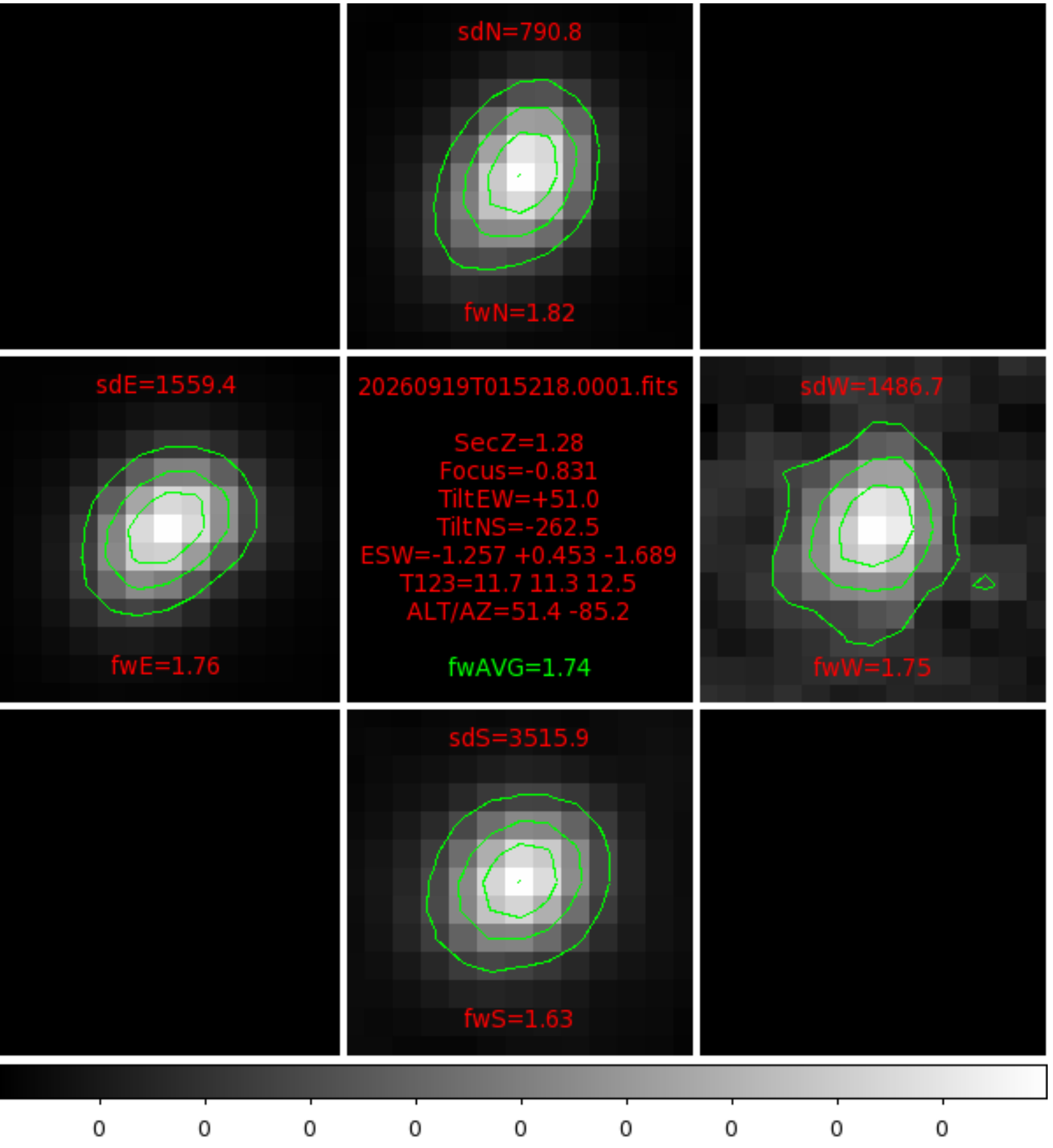
sdN=790.8
fwN=1.82
sdE=1559.4
fwE=1.76
20260919T015218.0001.fits
SecZ=1.28
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.7 11.3 12.5
ALT/AZ=51.4 -85.2
fwAVG=1.74
sdW=1486.7
fwW=1.75
sdS=3515.9
fwS=1.63
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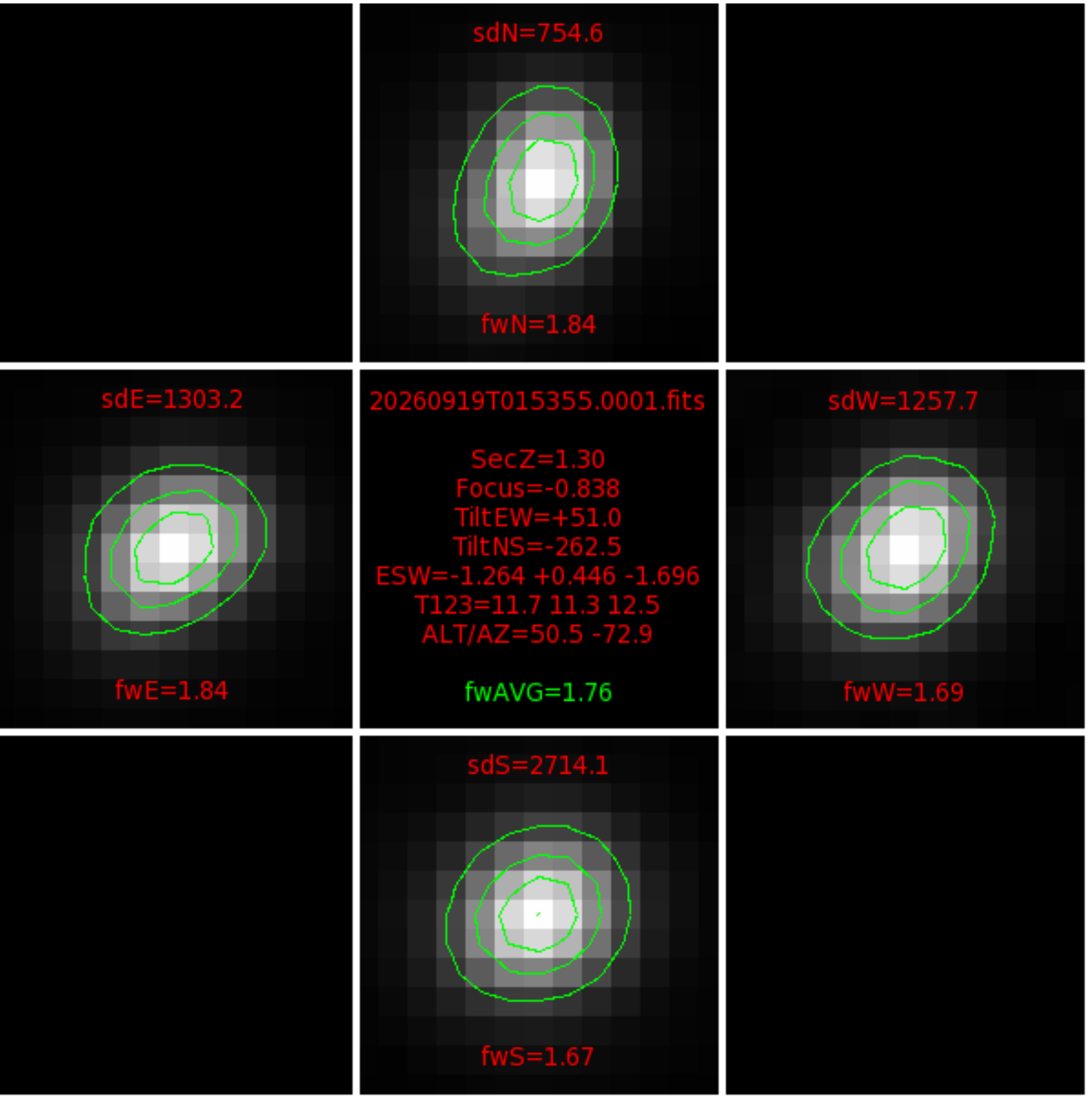
sdN=754.6
fwN=1.84
sdE=1303.2
fwE=1.84
20260919T015355.0001.fits
SecZ=1.30
Focus=-0.838
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.264 +0.446 -1.696
T123=11.7 11.3 12.5
ALT/AZ=50.5 -72.9
fwAVG=1.76
sdW=1257.7
fwW=1.69
sdS=2714.1
fwS=1.67
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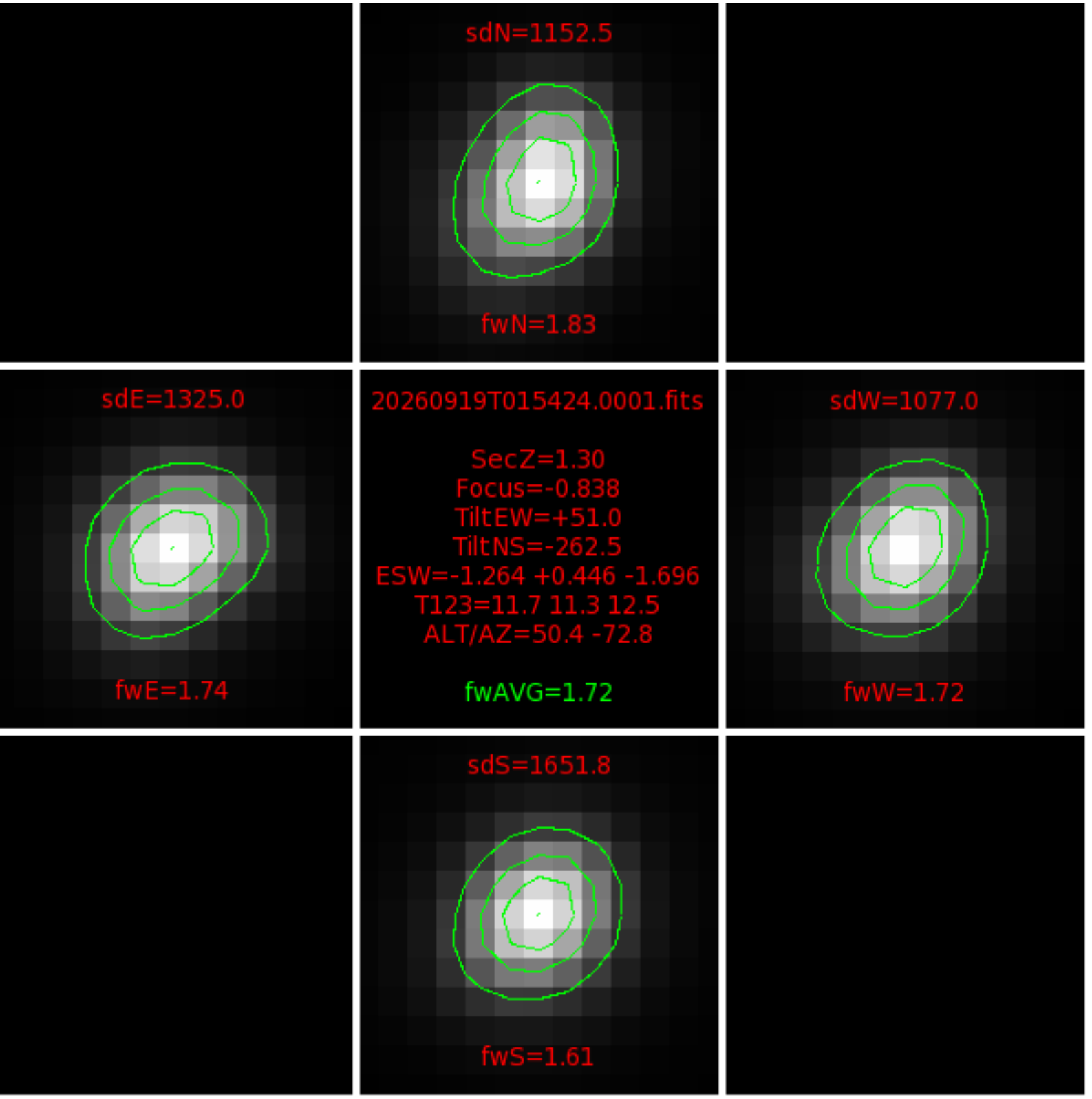
sdN=1152.5
fwN=1.83
sdE=1325.0
fwE=1.74
20260919T015424.0001.fits
SecZ=1.30
Focus=-0.838
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.264 +0.446 -1.696
T123=11.7 11.3 12.5
ALT/AZ=50.4 -72.8
fwAVG=1.72
sdW=1077.0
fwW=1.72
sdS=1651.8
fwS=1.61
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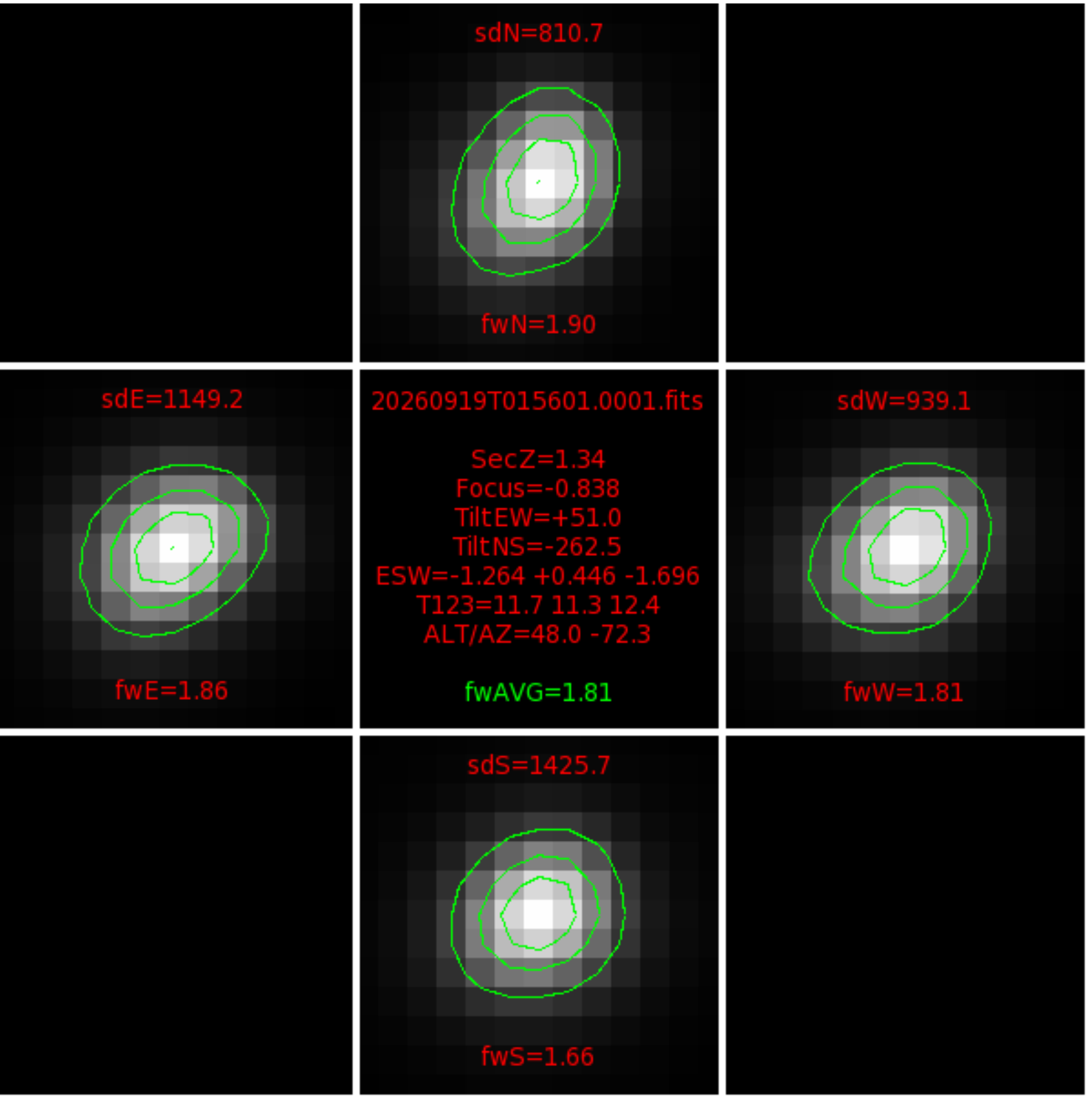
sdN=810.7
fwN=1.90
sdE=1149.2
fwE=1.86
20260919T015601.0001.fits
SecZ=1.34
Focus=-0.838
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.264 +0.446 -1.696
T123=11.7 11.3 12.4
ALT/AZ=48.0 -72.3
fwAVG=1.81
sdW=939.1
fwW=1.81
sdS=1425.7
fwS=1.66
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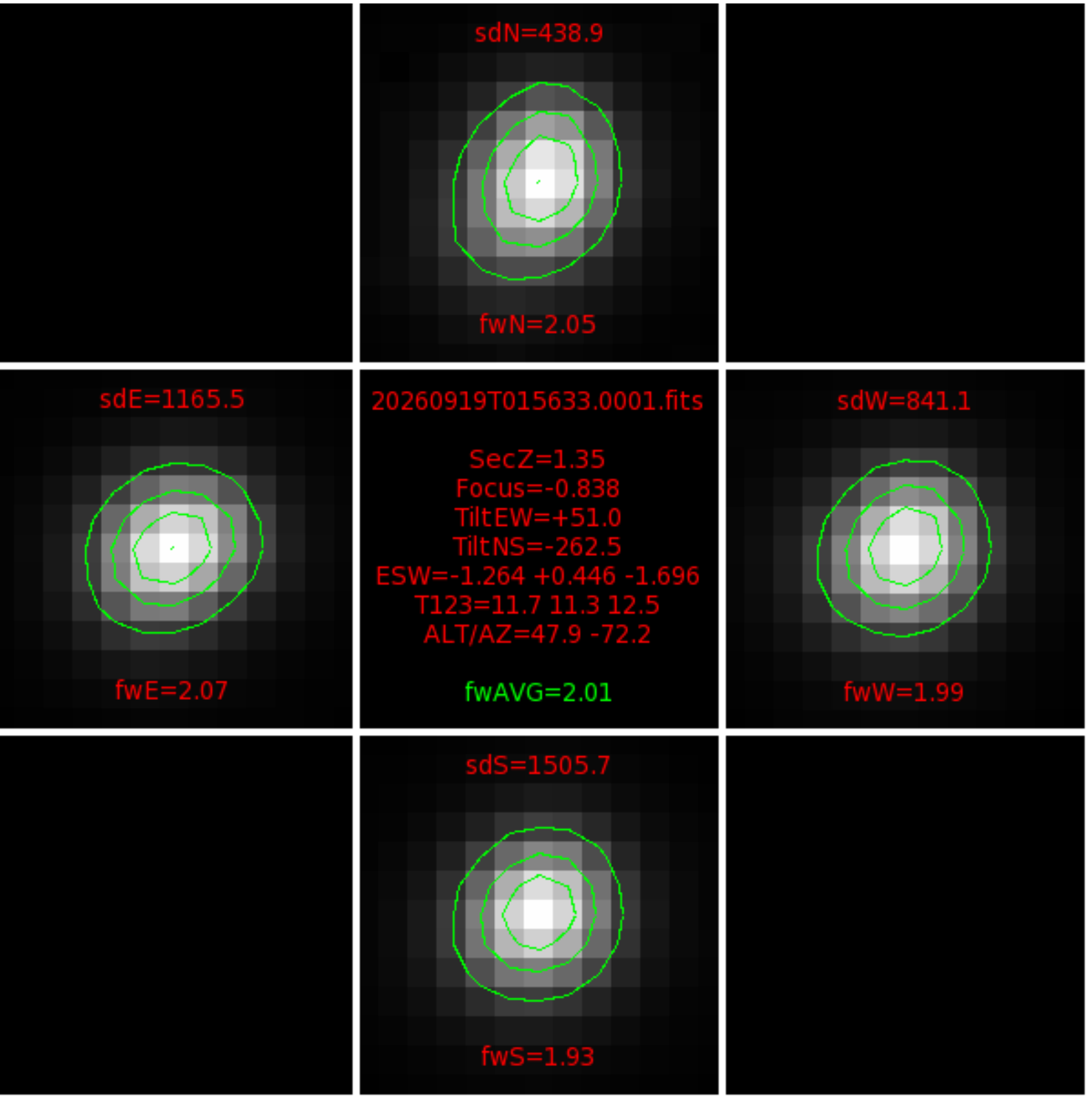
sdN=438.9
fwN=2.05
sdE=1165.5
fwE=2.07
20260919T015633.0001.fits
SecZ=1.35
Focus=-0.838
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.264 +0.446 -1.696
T123=11.7 11.3 12.5
ALT/AZ=47.9 -72.2
fwAVG=2.01
sdW=841.1
fwW=1.99
sdS=1505.7
fwS=1.93
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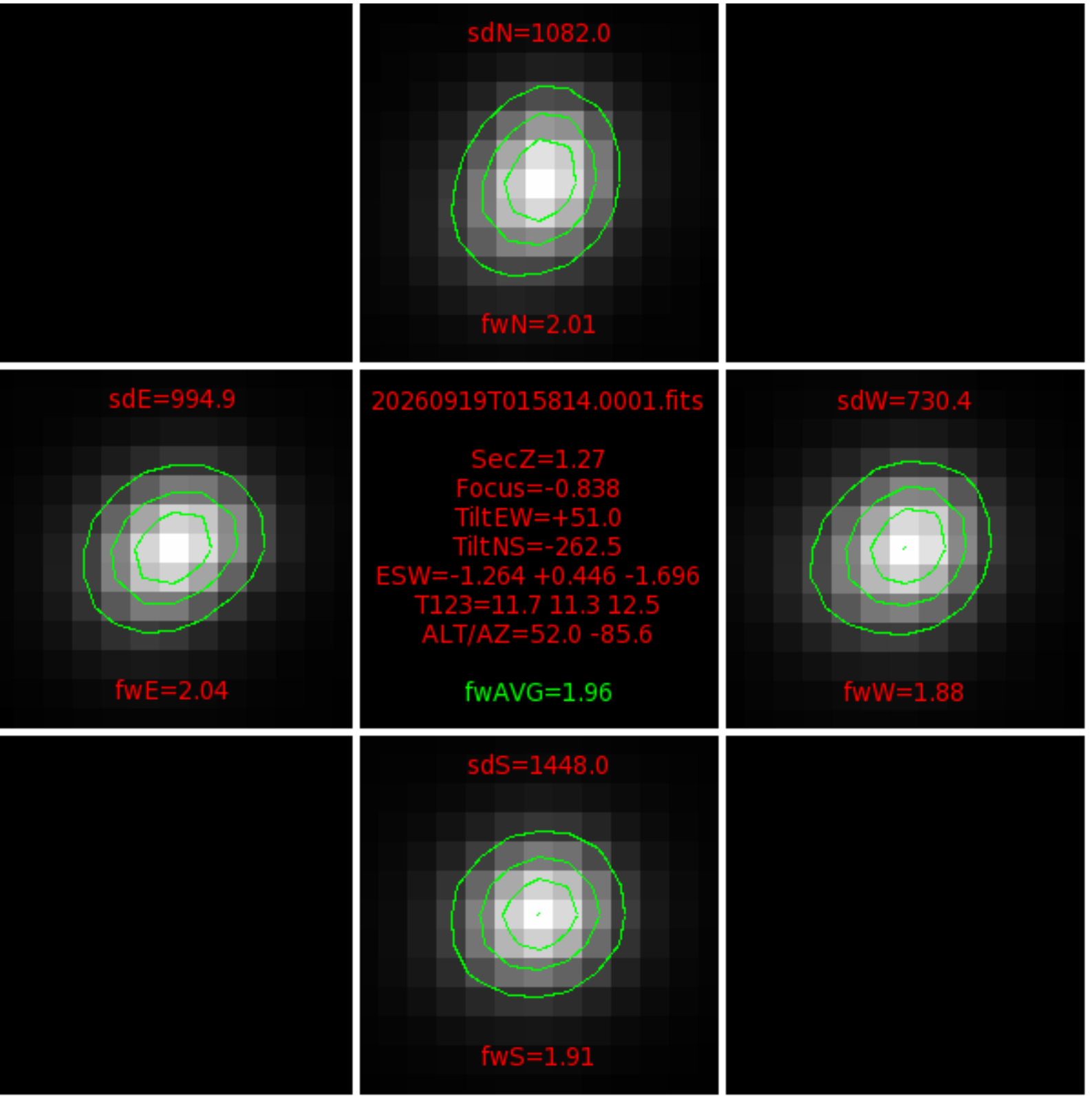
sdN=1082.0
fwN=2.01
sdE=994.9
fwE=2.04
20260919T015814.0001.fits
SecZ=1.27
Focus=-0.838
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.264 +0.446 -1.696
T123=11.7 11.3 12.5
ALT/AZ=52.0 -85.6
fwAVG=1.96
sdW=730.4
fwW=1.88
sdS=1448.0
fwS=1.91
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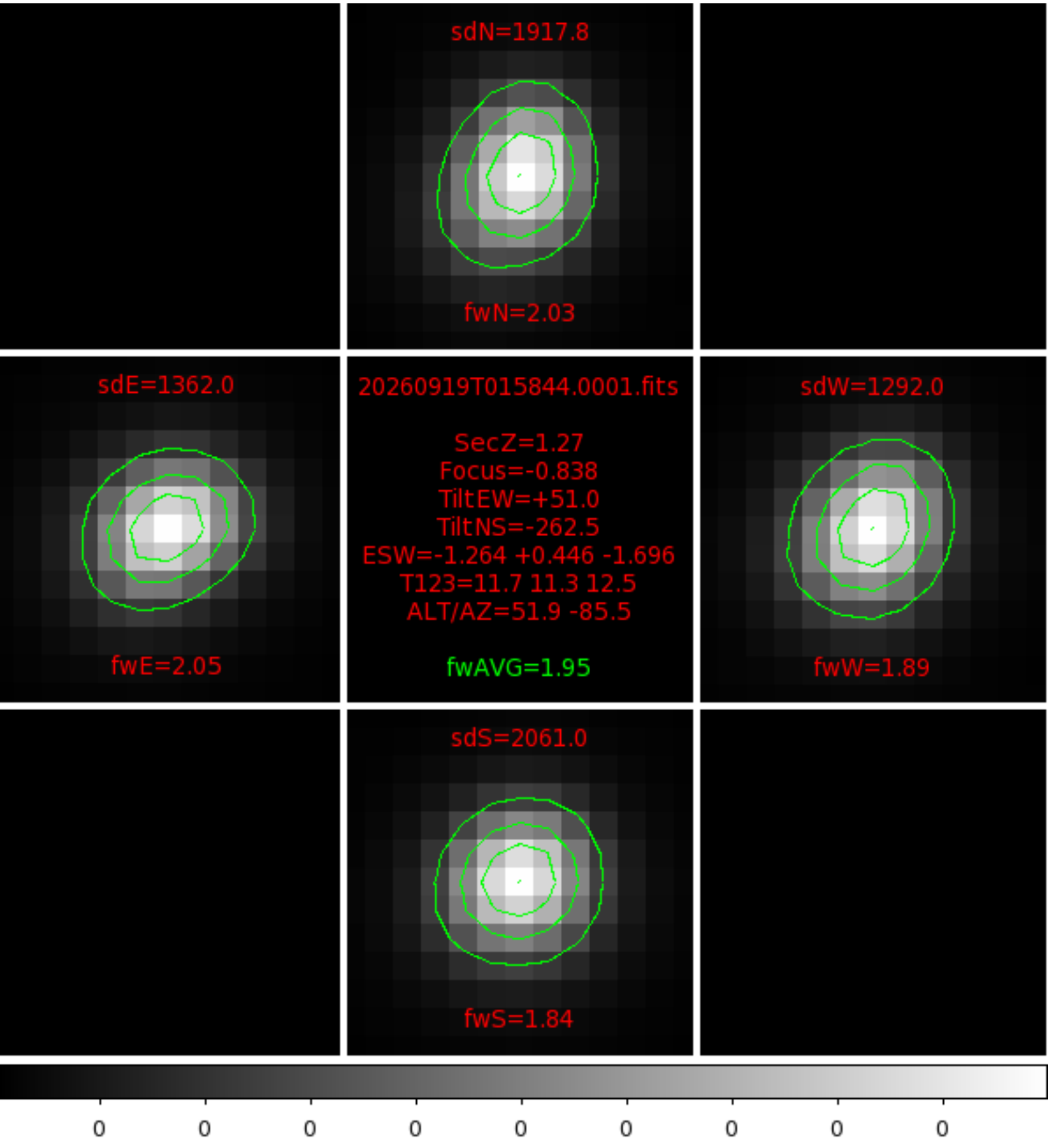
sdN=1917.8
fwN=2.03
sdE=1362.0
fwE=2.05
20260919T015844.0001.fits
SecZ=1.27
Focus=-0.838
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.264 +0.446 -1.696
T123=11.7 11.3 12.5
ALT/AZ=51.9 -85.5
fwAVG=1.95
sdW=1292.0
fwW=1.89
sdS=2061.0
fwS=1.84
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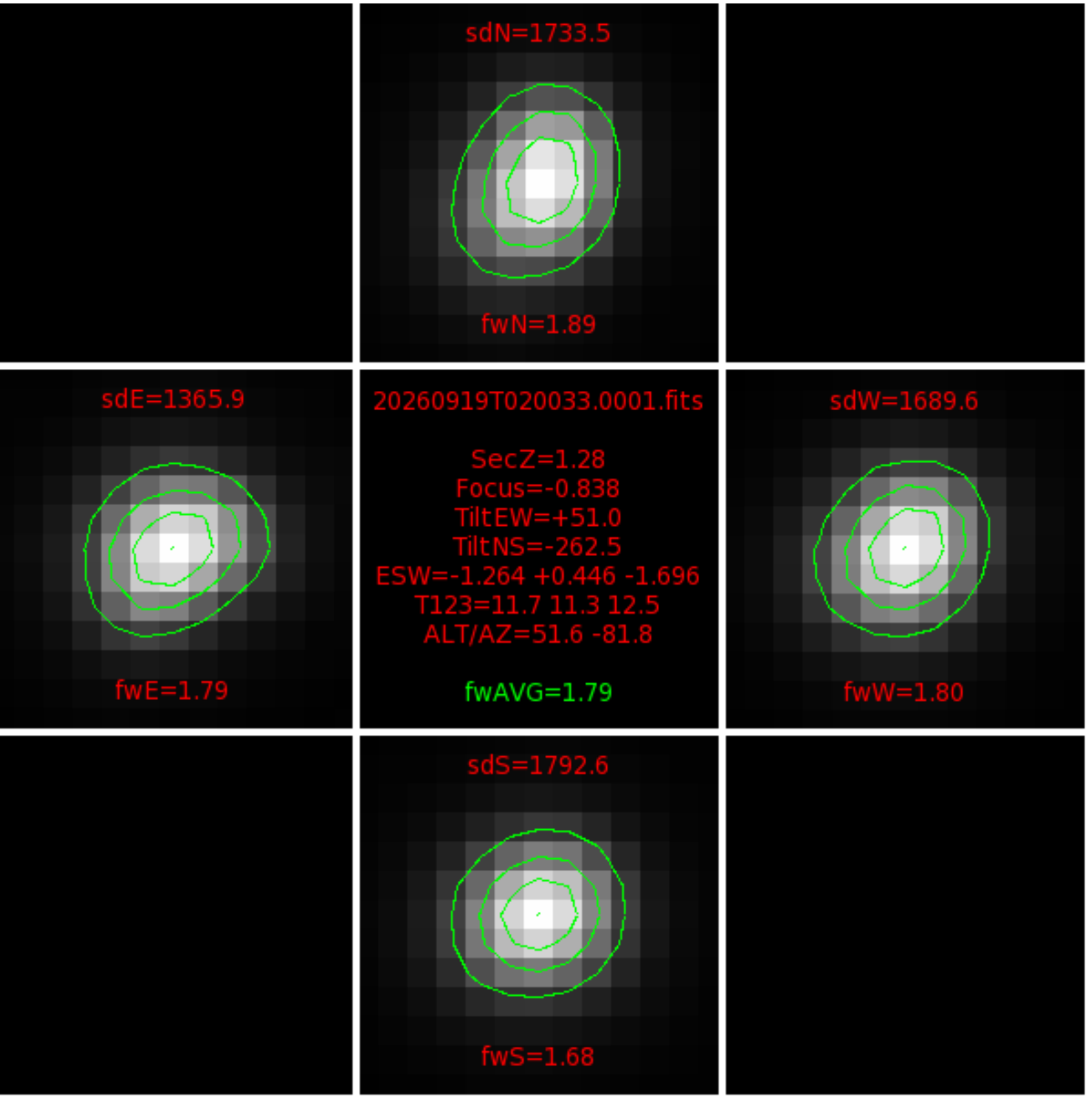
sdN=1733.5
fwN=1.89
sdE=1365.9
fwE=1.79
20260919T020033.0001.fits
SecZ=1.28
Focus=-0.838
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.264 +0.446 -1.696
T123=11.7 11.3 12.5
ALT/AZ=51.6 -81.8
fwAVG=1.79
sdW=1689.6
fwW=1.80
sdS=1792.6
fwS=1.68
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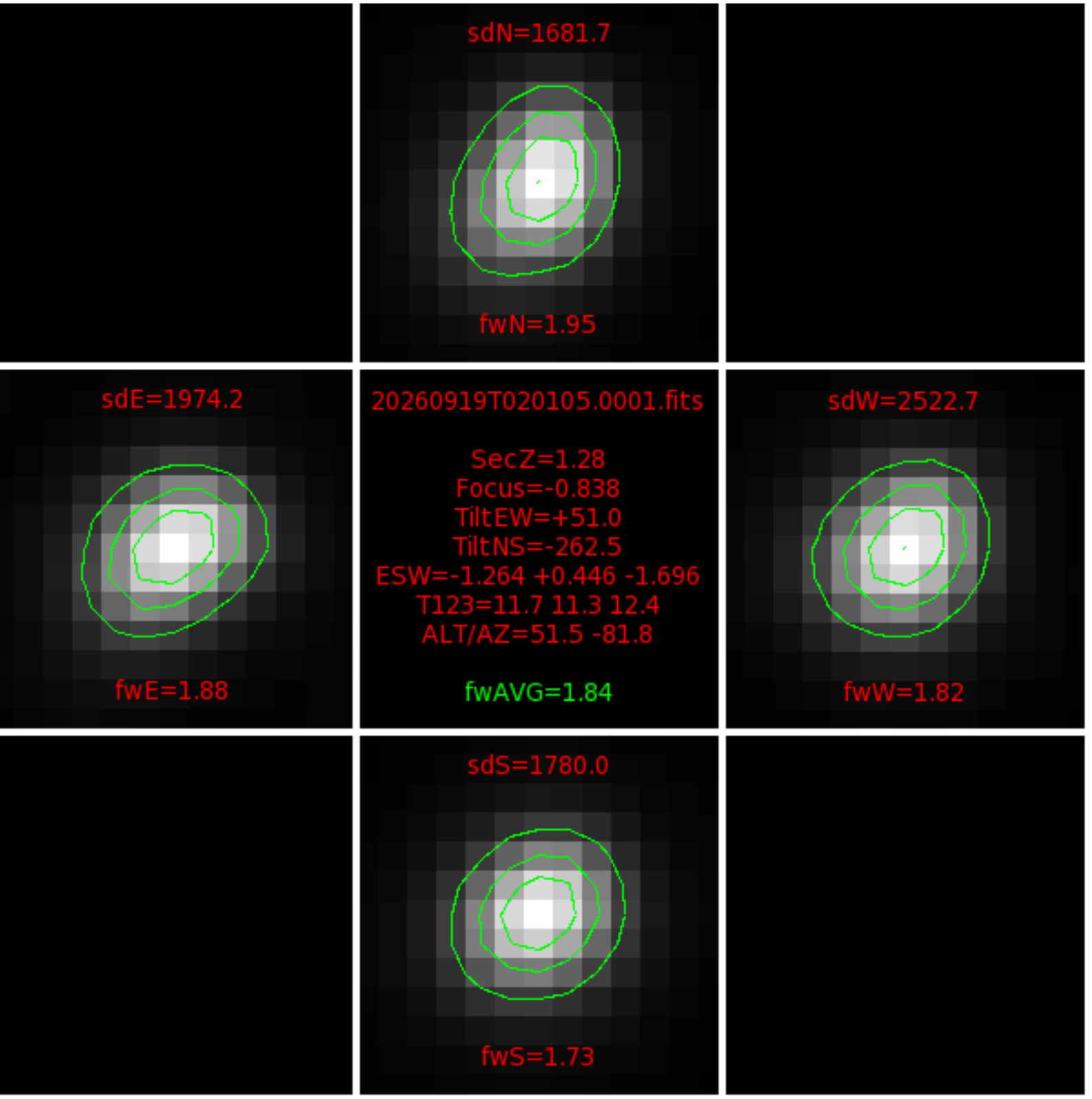
sdN=1681.7
fwN=1.95
sdE=1974.2
fwE=1.88
20260919T020105.0001.fits
SecZ=1.28
Focus=-0.838
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.264 +0.446 -1.696
T123=11.7 11.3 12.4
ALT/AZ=51.5 -81.8
fwAVG=1.84
sdW=2522.7
fwW=1.82
sdS=1780.0
fwS=1.73
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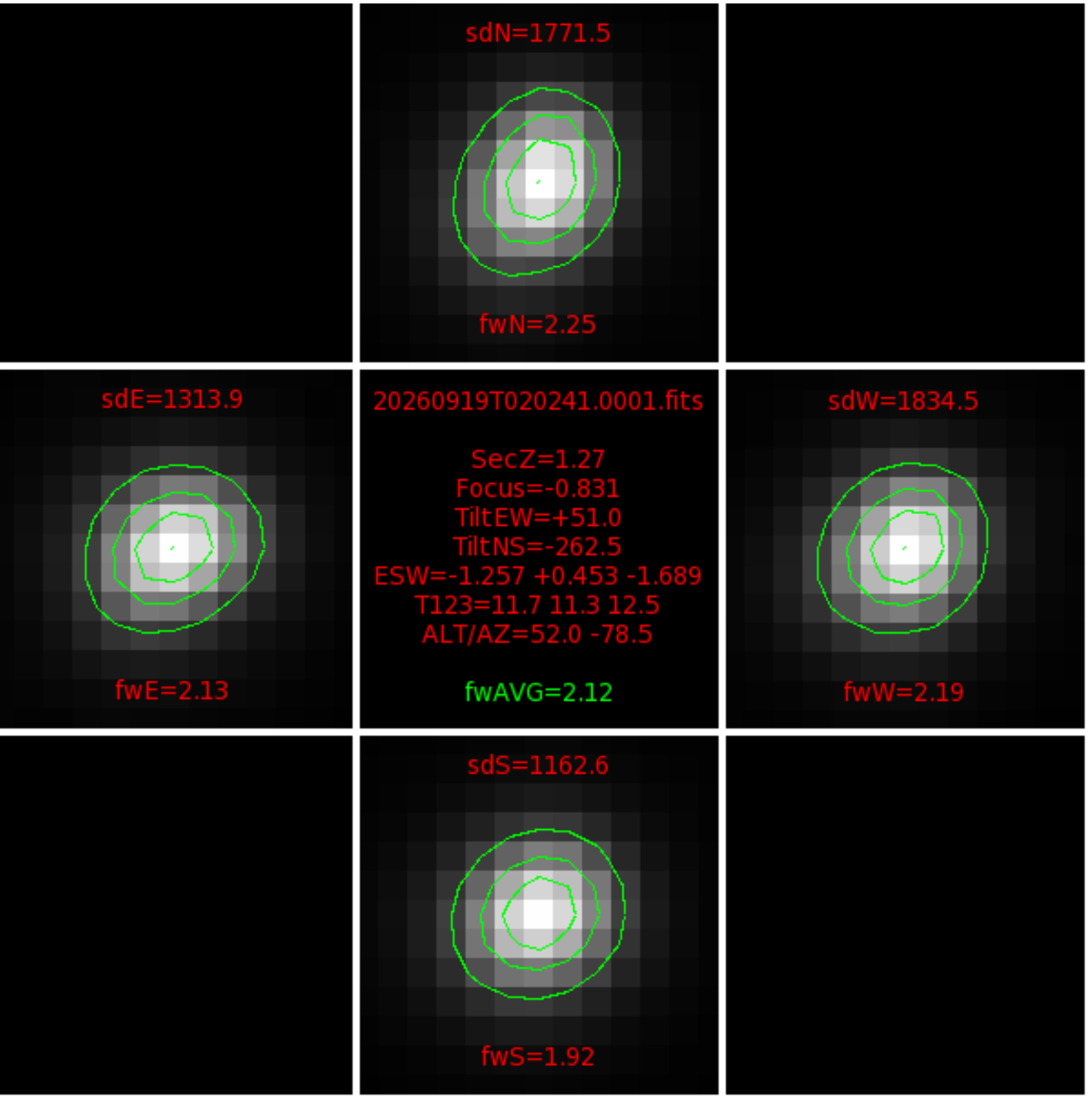
sdN=1771.5
fwN=2.25
sdE=1313.9
fwE=2.13
20260919T020241.0001.fits
SecZ=1.27
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.7 11.3 12.5
ALT/AZ=52.0 -78.5
fwAVG=2.12
sdW=1834.5
fwW=2.19
sdS=1162.6
fwS=1.92
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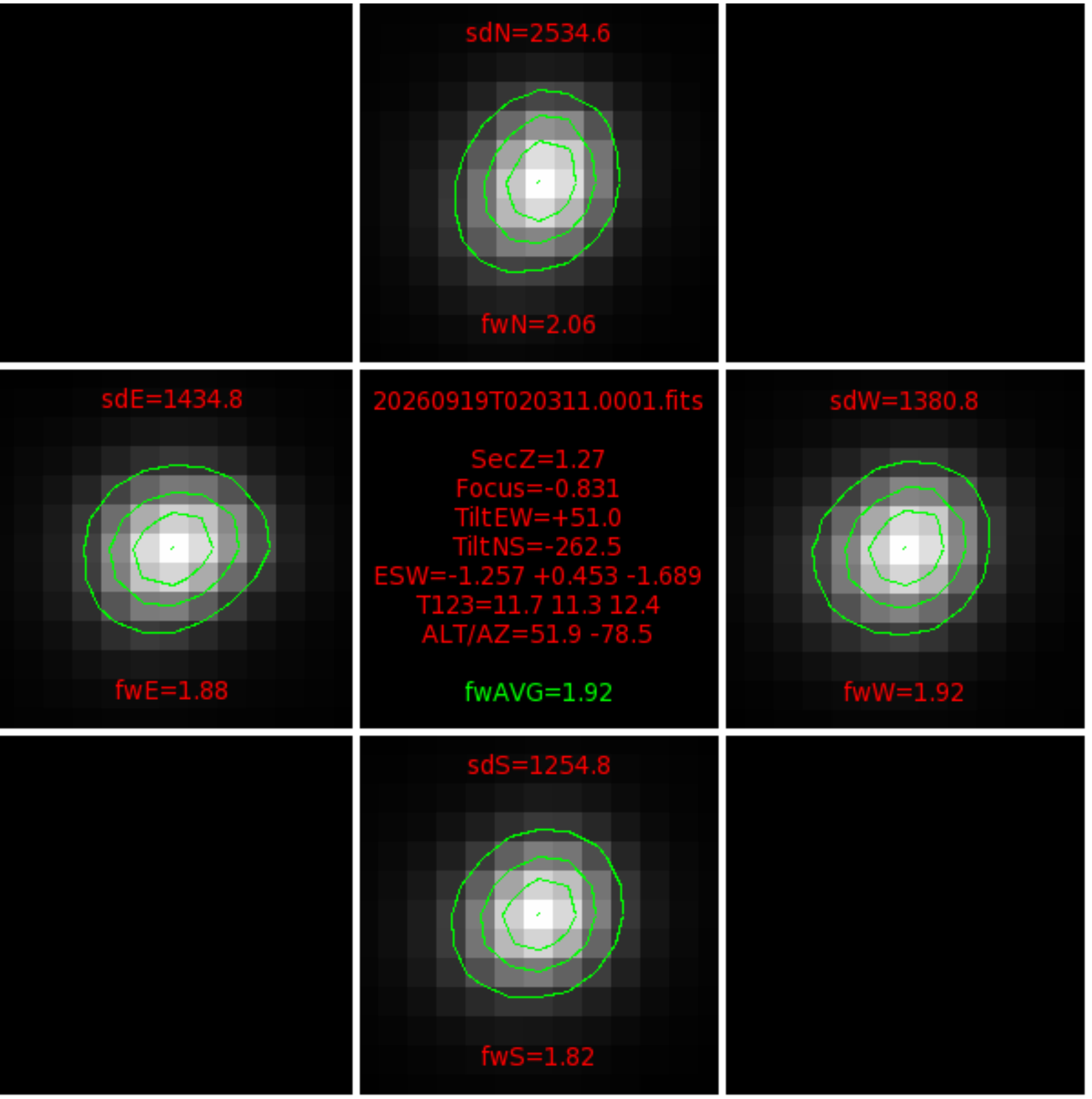
sdN=2534.6
fwN=2.06
sdE=1434.8
fwE=1.88
20260919T020311.0001.fits
SecZ=1.27
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.7 11.3 12.4
ALT/AZ=51.9 -78.5
fwAVG=1.92
sdW=1380.8
fwW=1.92
sdS=1254.8
fwS=1.82
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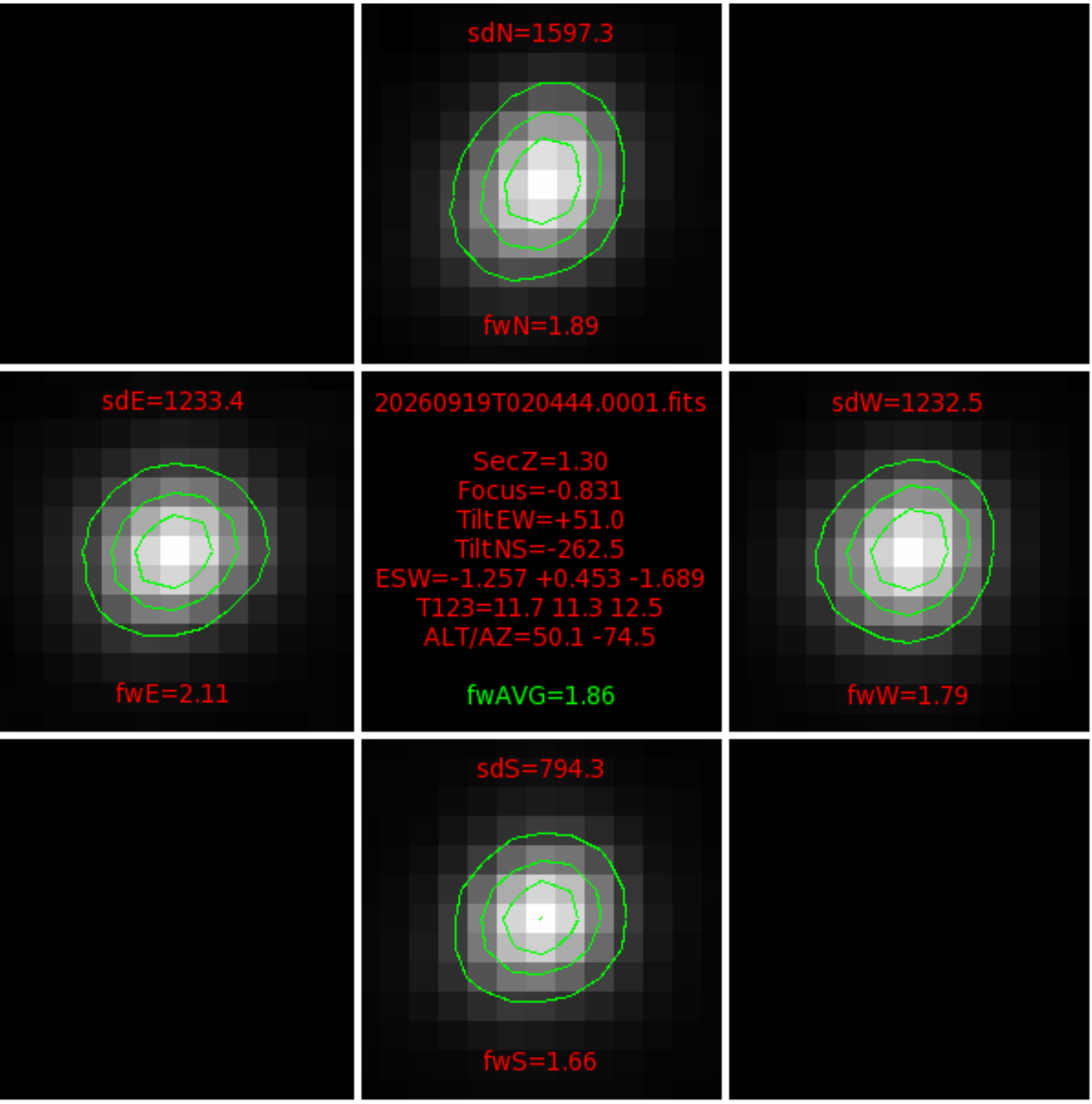
sdN=1597.3
fwN=1.89
sdE=1233.4
fwE=2.11
20260919T020444.0001.fits
SecZ=1.30
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.7 11.3 12.5
ALT/AZ=50.1 -74.5
fwAVG=1.86
sdW=1232.5
fwW=1.79
sdS=794.3
fwS=1.66
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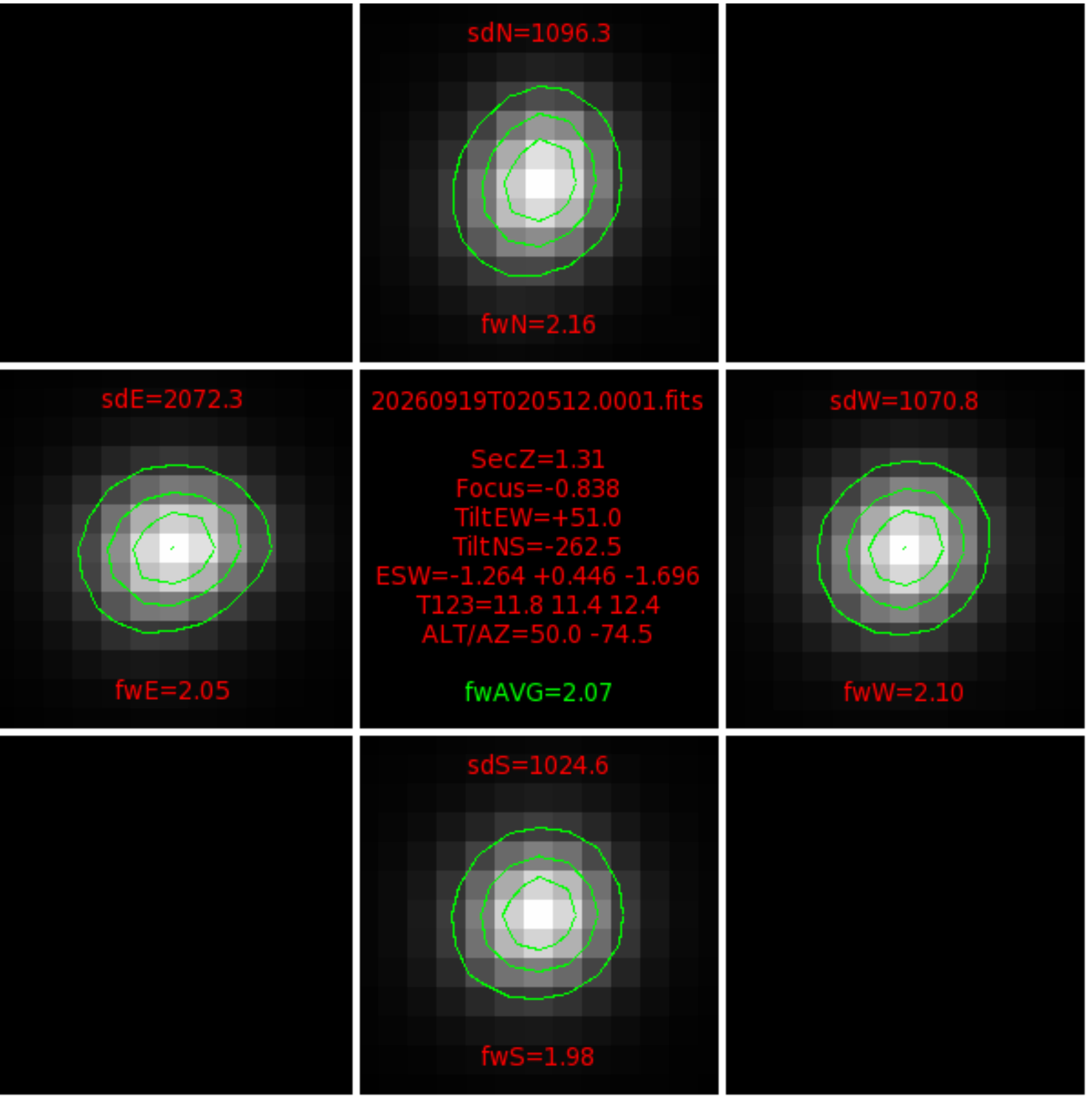
sdN=1096.3
fwN=2.16
sdE=2072.3
fwE=2.05
20260919T020512.0001.fits
SecZ=1.31
Focus=-0.838
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.264 +0.446 -1.696
T123=11.8 11.4 12.4
ALT/AZ=50.0 -74.5
fwAVG=2.07
sdW=1070.8
fwW=2.10
sdS=1024.6
fwS=1.98
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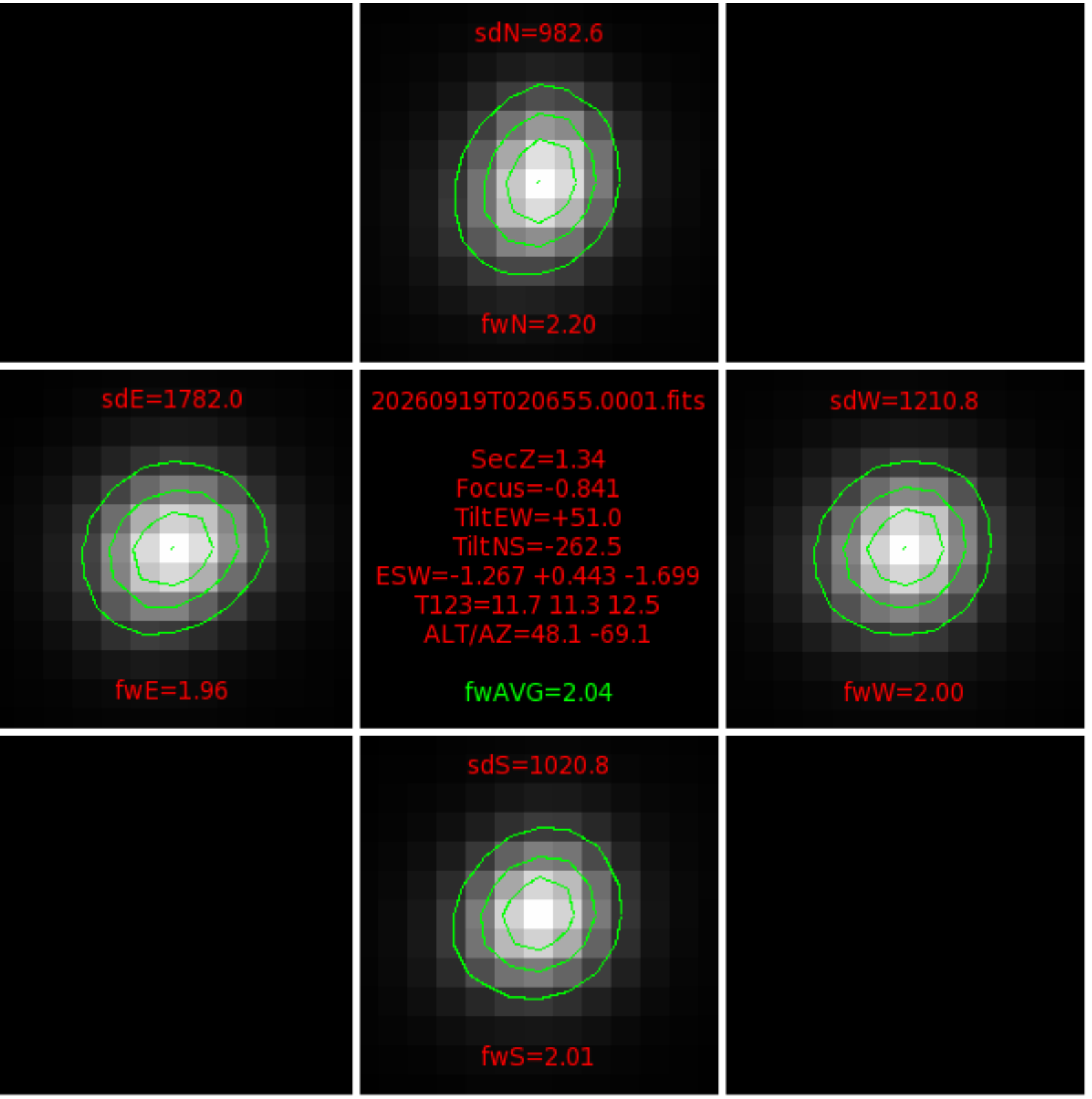
sdN=982.6
fwN=2.20
sdE=1782.0
fwE=1.96
20260919T020655.0001.fits
SecZ=1.34
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.3 12.5
ALT/AZ=48.1 -69.1
fwAVG=2.04
sdW=1210.8
fwW=2.00
sdS=1020.8
fwS=2.01
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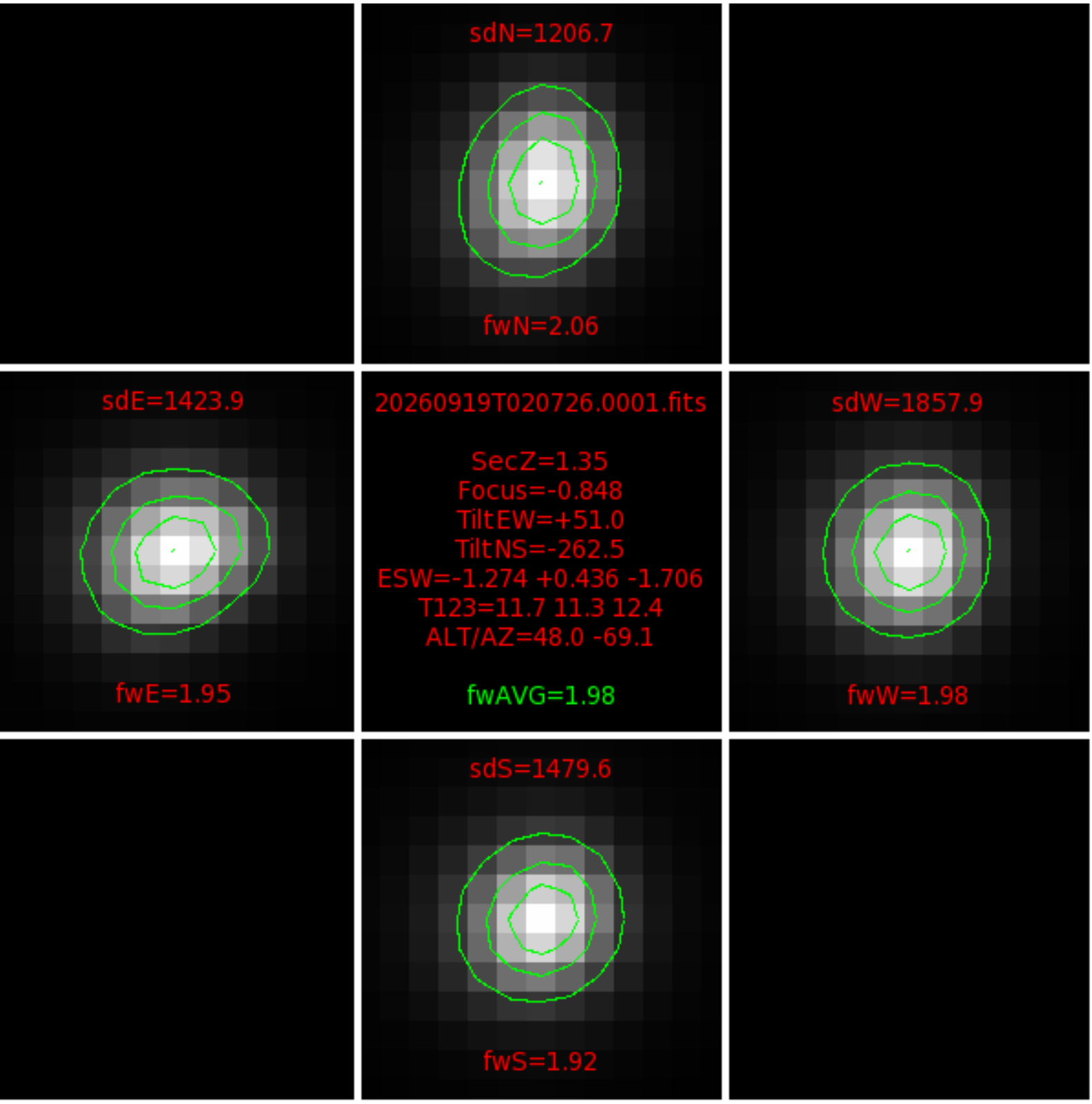
sdN=1206.7
fwN=2.06
sdE=1423.9
fwE=1.95
20260919T020726.0001.fits
SecZ=1.35
Focus=-0.848
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.274 +0.436 -1.706
T123=11.7 11.3 12.4
ALT/AZ=48.0 -69.1
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sdW=1857.9
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sdS=1479.6
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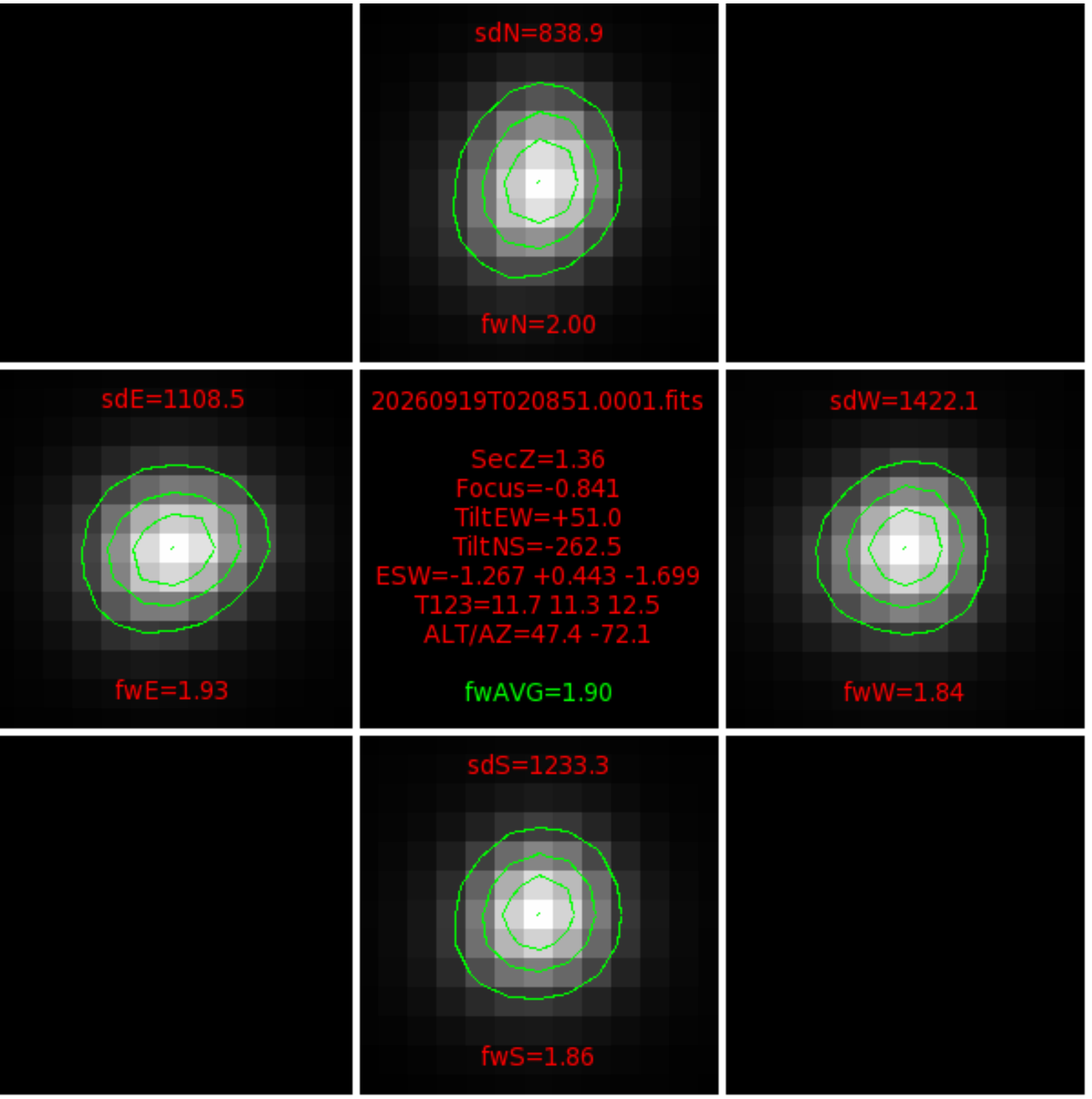
sdN=838.9
fwN=2.00
sdE=1108.5
fwE=1.93
20260919T020851.0001.fits
SecZ=1.36
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.3 12.5
ALT/AZ=47.4 -72.1
fwAVG=1.90
sdW=1422.1
fwW=1.84
sdS=1233.3
fwS=1.86
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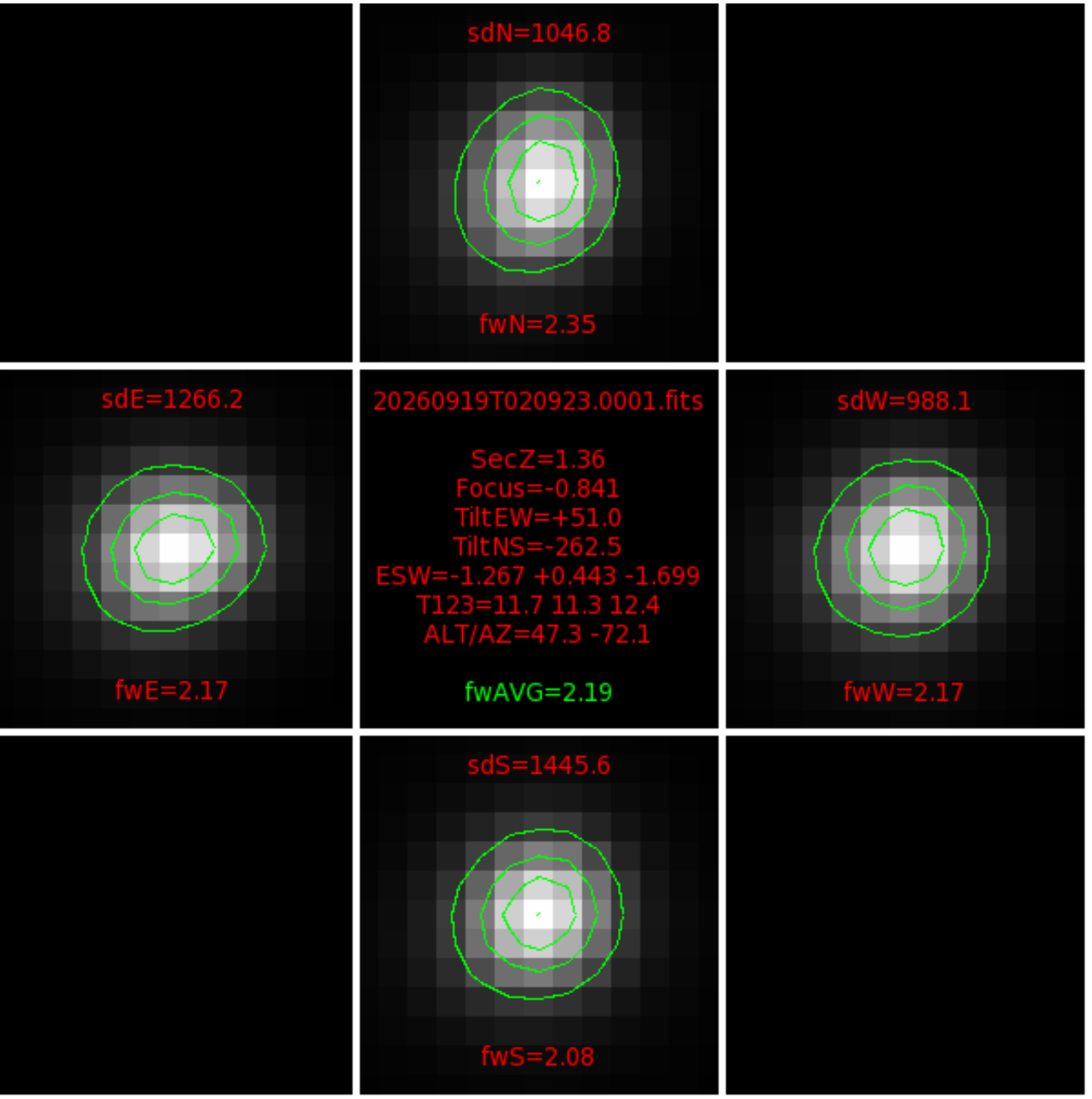
sdN=1046.8
fwN=2.35
sdE=1266.2
fwE=2.17
20260919T020923.0001.fits
SecZ=1.36
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.3 12.4
ALT/AZ=47.3 -72.1
fwAVG=2.19
sdW=988.1
fwW=2.17
sdS=1445.6
fwS=2.08
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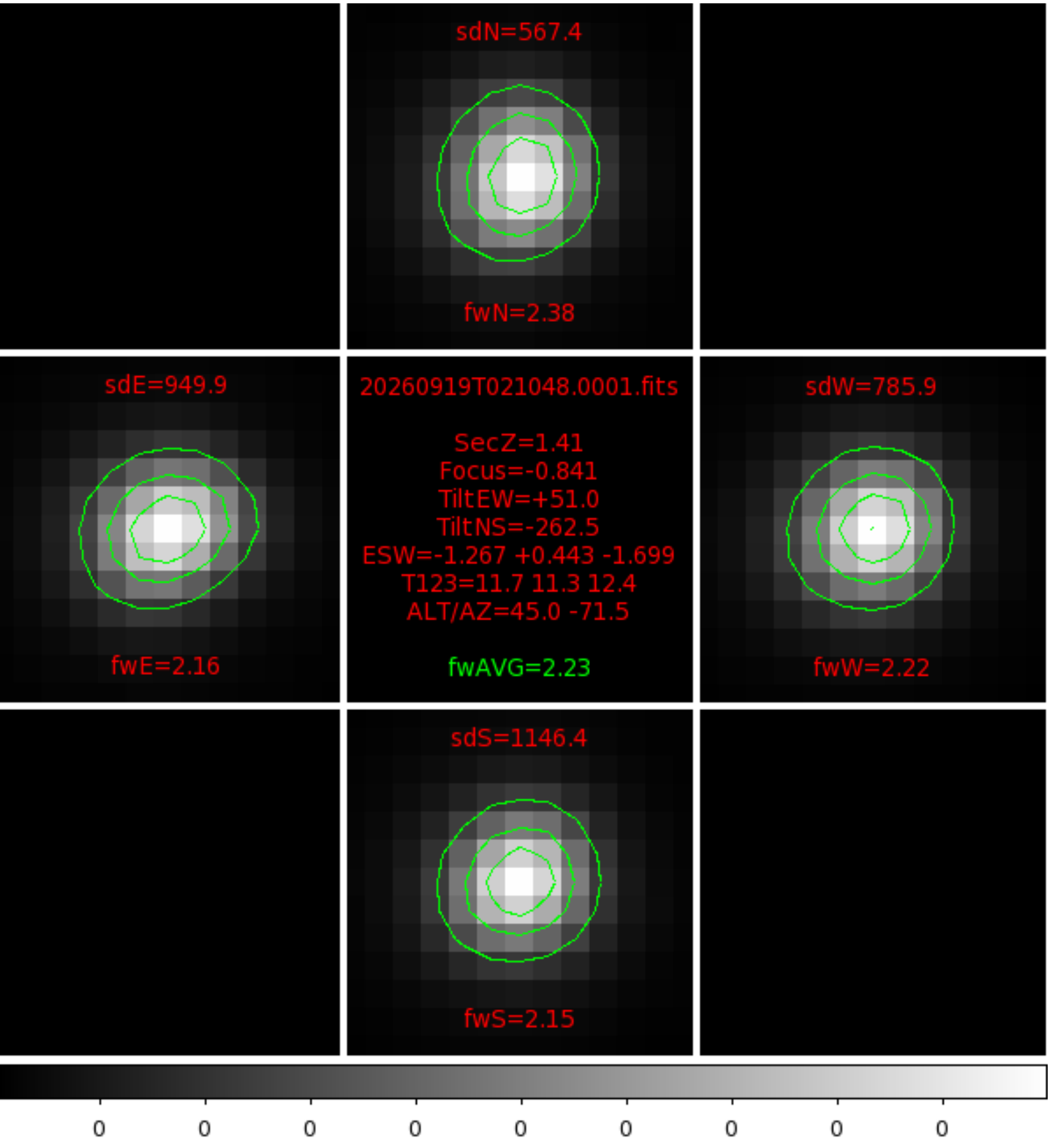
sdN=567.4
fwN=2.38
sdE=949.9
fwE=2.16
20260919T021048.0001.fits
SecZ=1.41
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.3 12.4
ALT/AZ=45.0 -71.5
fwAVG=2.23
sdW=785.9
fwW=2.22
sdS=1146.4
fwS=2.15
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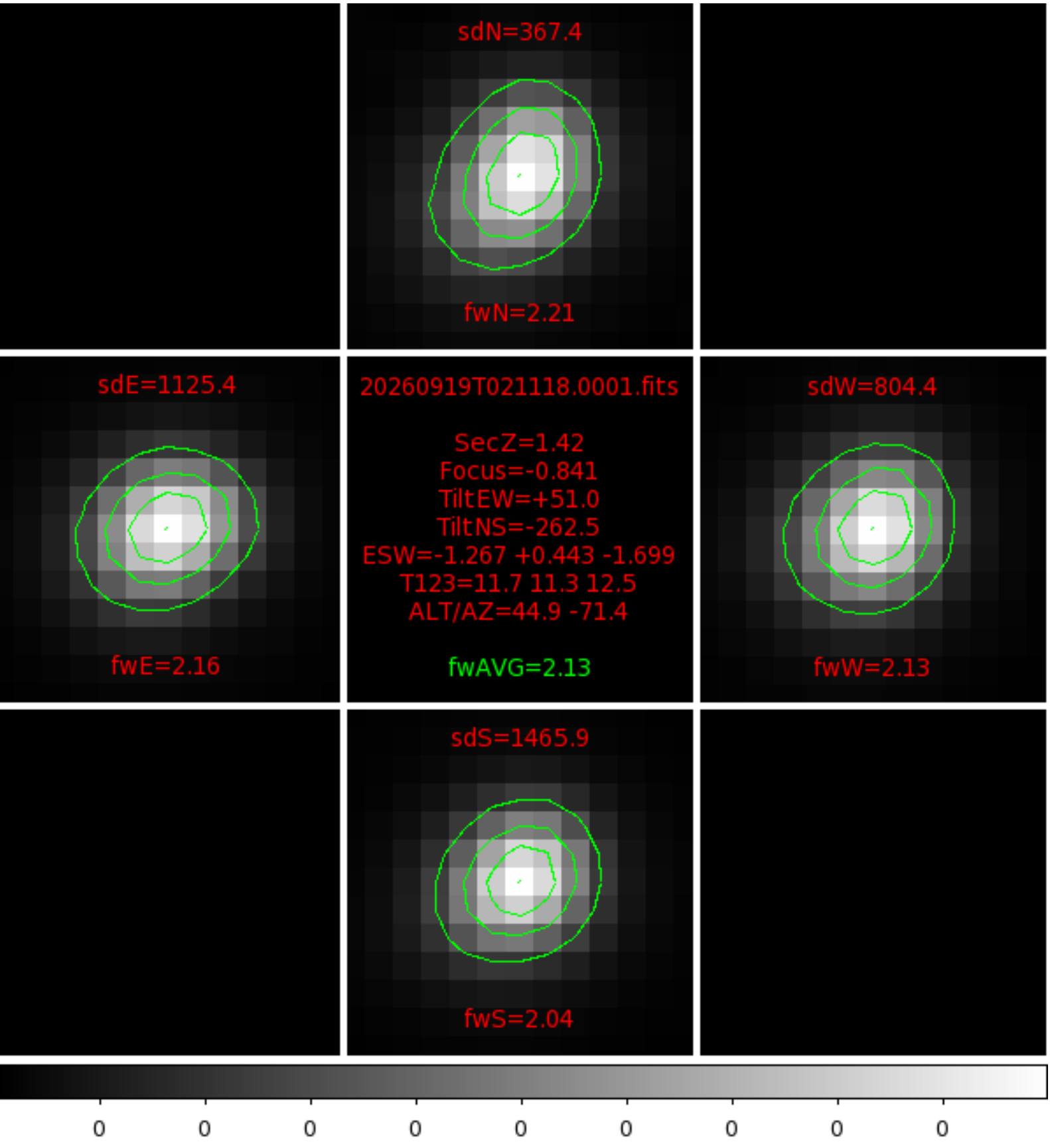
sdN=367.4
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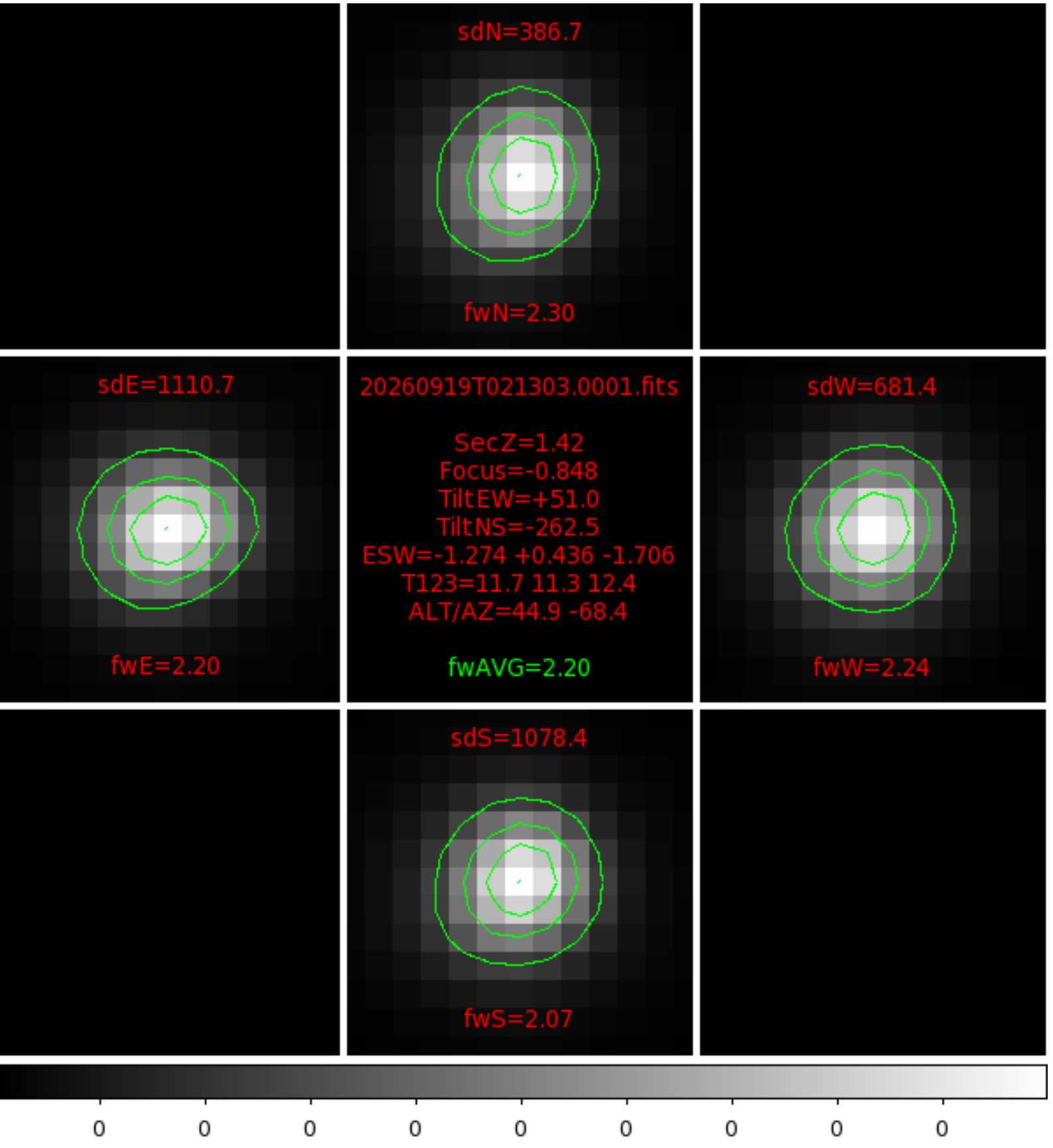
sdE=1125.4
fwE=2.16
20260919T021118.0001.fits
SecZ=1.42
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.3 12.5
ALT/AZ=44.9 -71.4
fwAVG=2.13
sdW=804.4
fwW=2.13
sdS=1465.9
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=386.7
fwN=2.30
sdE=1110.7
fwE=2.20
20260919T021303.0001.fits
SecZ=1.42
Focus=-0.848
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.274 +0.436 -1.706
T123=11.7 11.3 12.4
ALT/AZ=44.9 -68.4
fwAVG=2.20
sdW=681.4
fwW=2.24
sdS=1078.4
fwS=2.07
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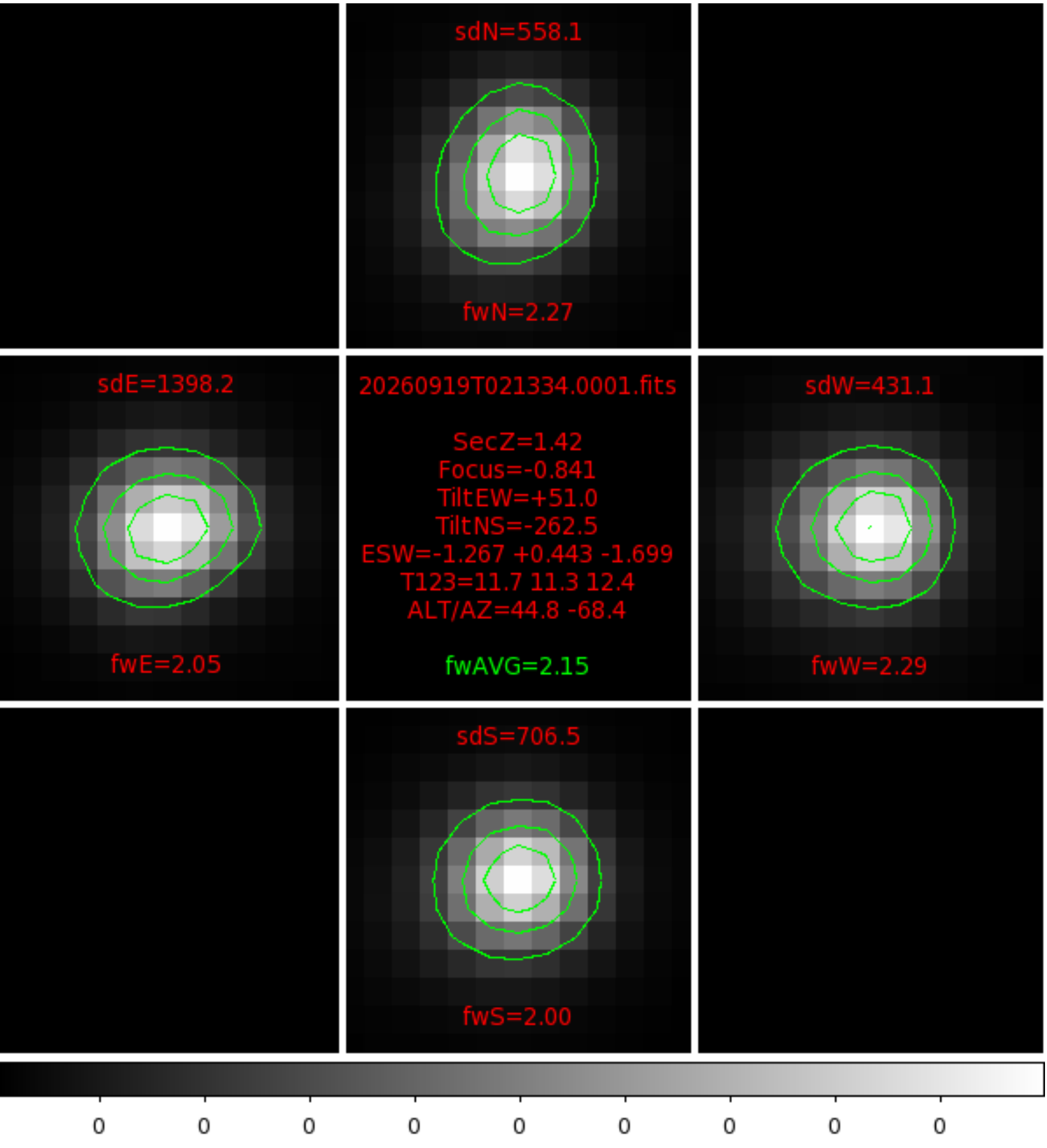
sdN=558.1
fwN=2.27
sdE=1398.2
fwE=2.05
20260919T021334.0001.fits
SecZ=1.42
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.3 12.4
ALT/AZ=44.8 -68.4
fwAVG=2.15
sdW=431.1
fwW=2.29
sdS=706.5
fwS=2.00
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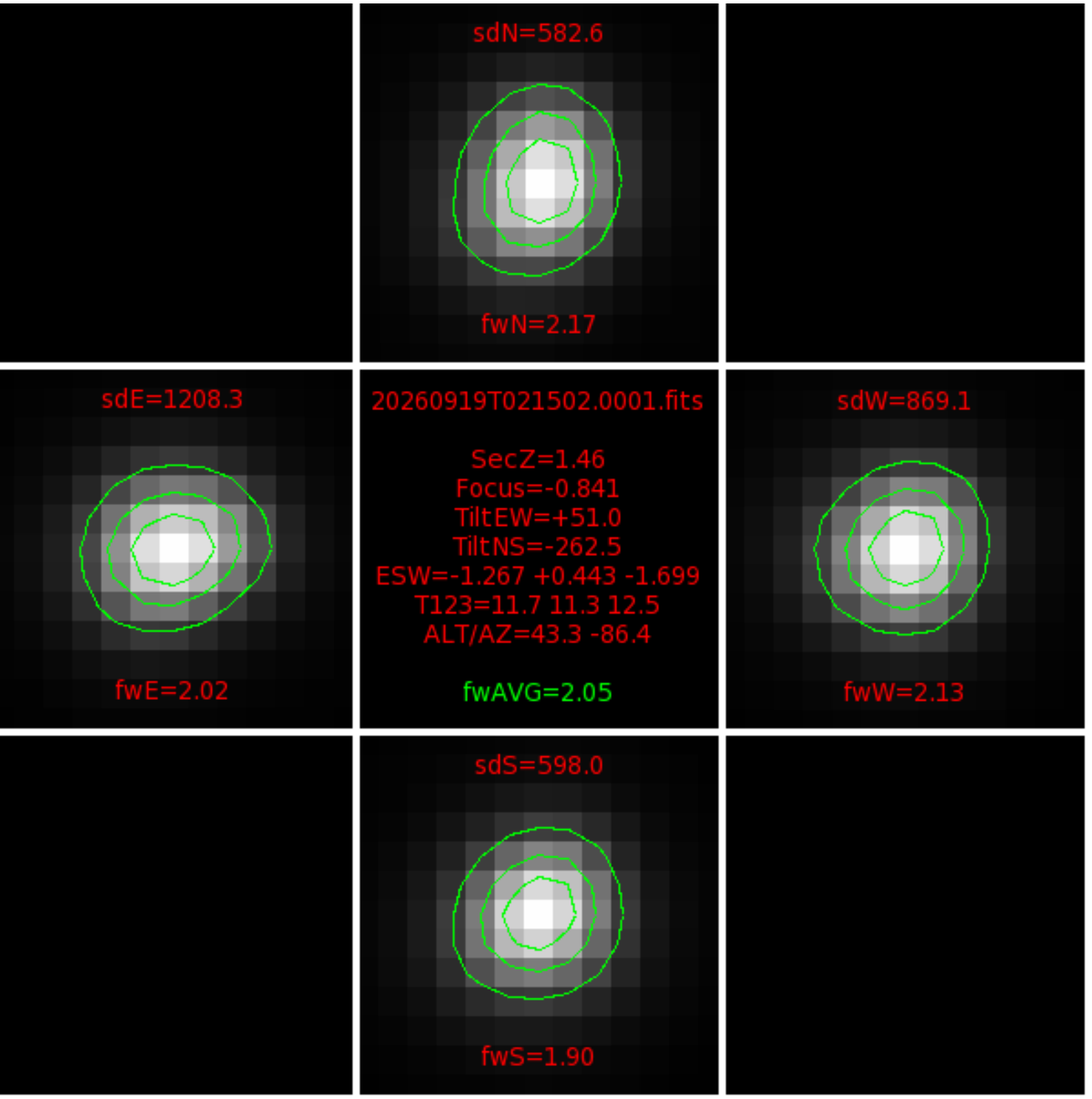
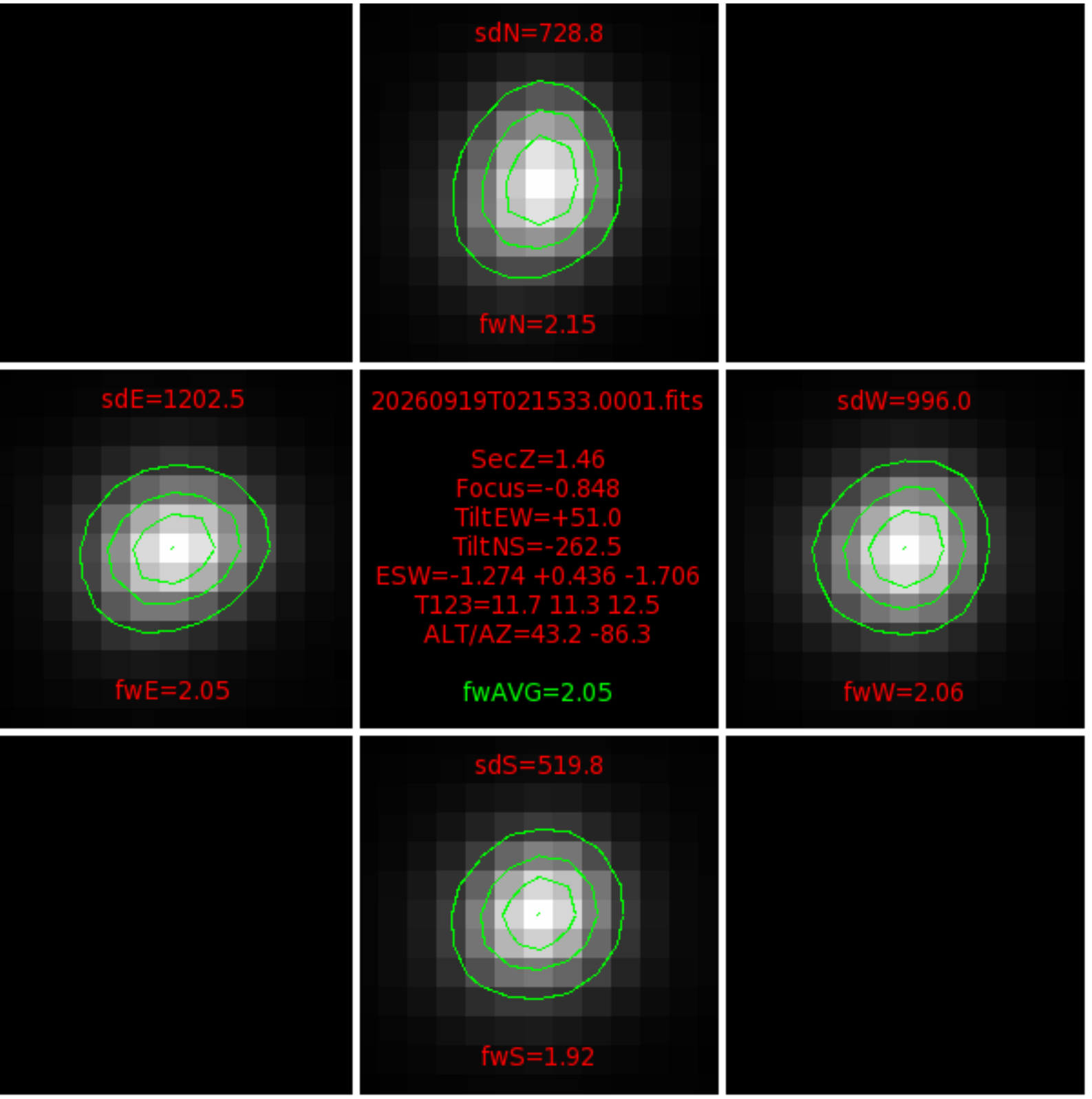

sdN=582.6
fwN=2.17
sdE=1208.3
fwE=2.02
20260919T021502.0001.fits
SecZ=1.46
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.3 12.5
ALT/AZ=43.3 -86.4
fwAVG=2.05
sdW=869.1
fwW=2.13
sdS=598.0
fwS=1.90
0 0 0 0 0 0 0 0 0


sdN=728.8
fwN=2.15
sdE=1202.5
fwE=2.05
20260919T021533.0001.fits
SecZ=1.46
Focus=-0.848
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.274 +0.436 -1.706
T123=11.7 11.3 12.5
ALT/AZ=43.2 -86.3
fwAVG=2.05
sdW=996.0
fwW=2.06
sdS=519.8
fwS=1.92
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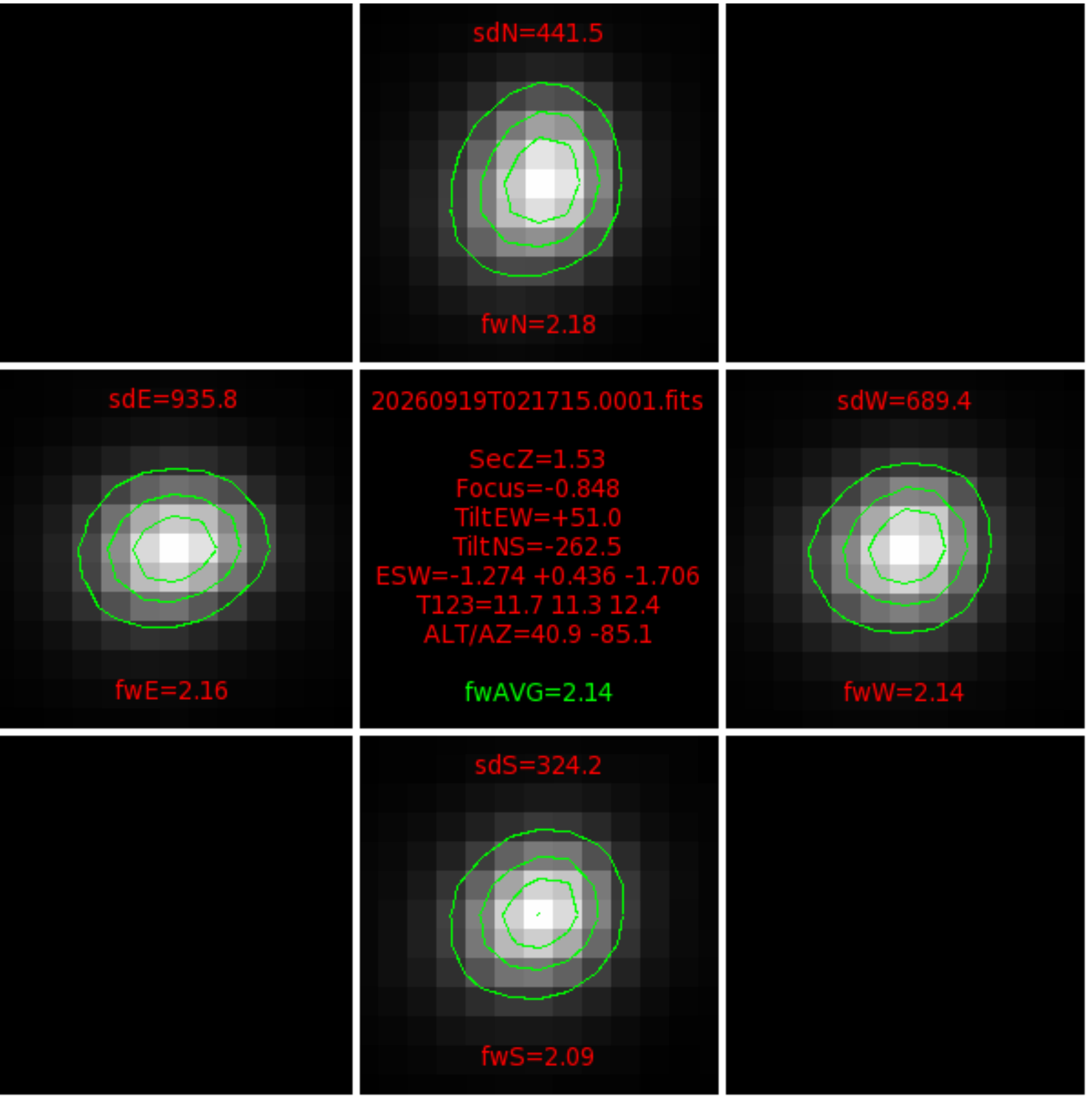
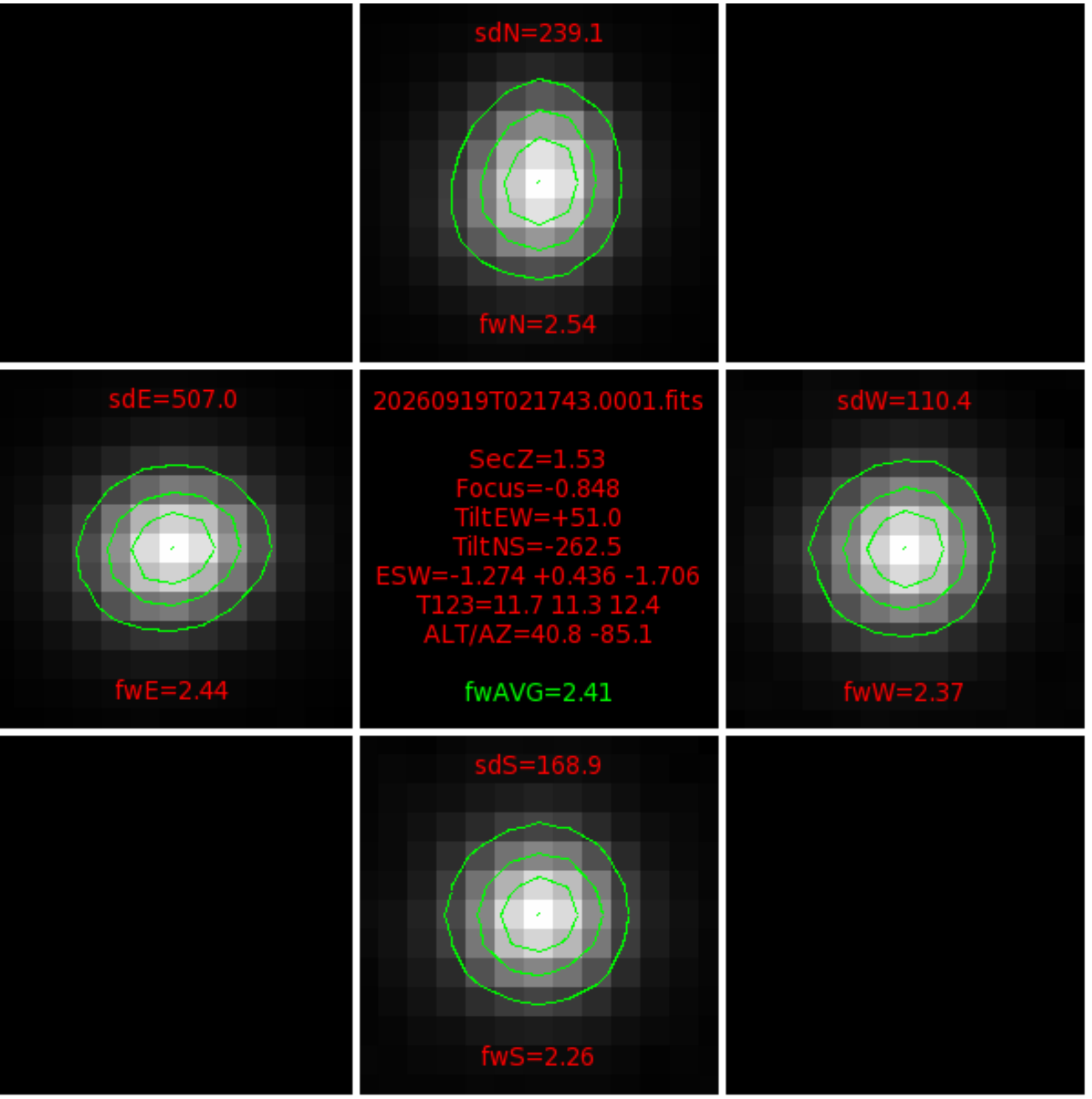
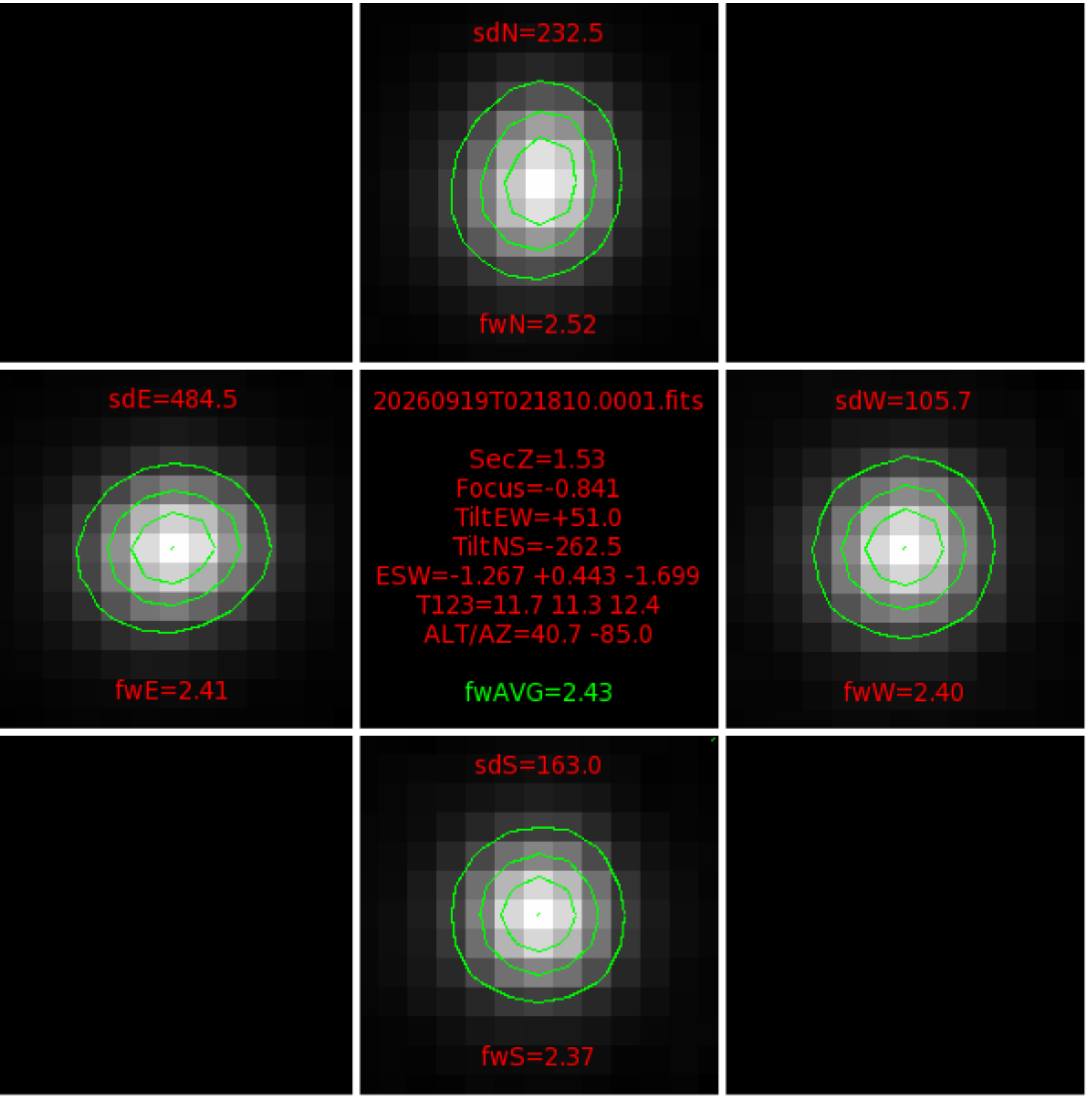
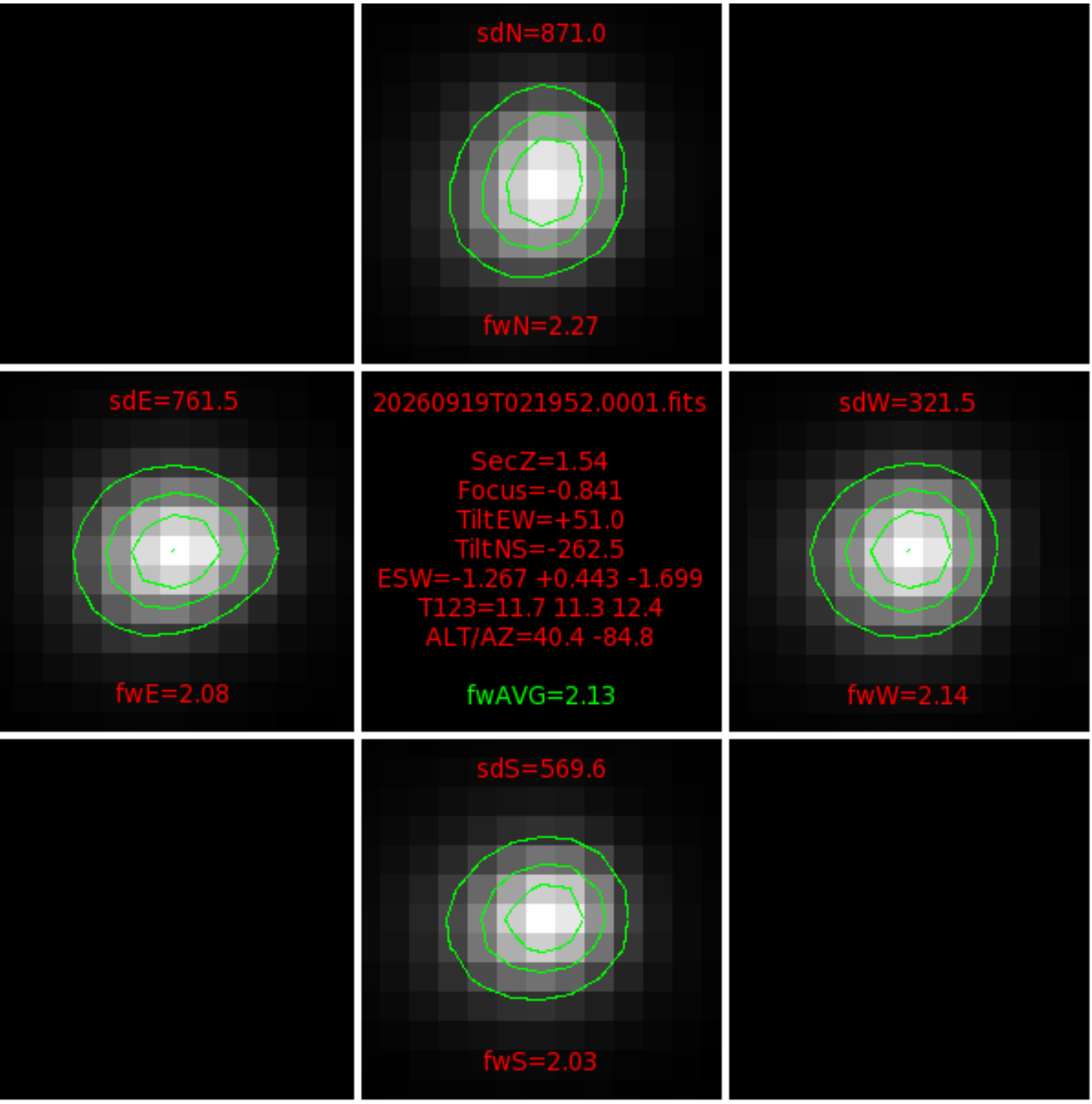
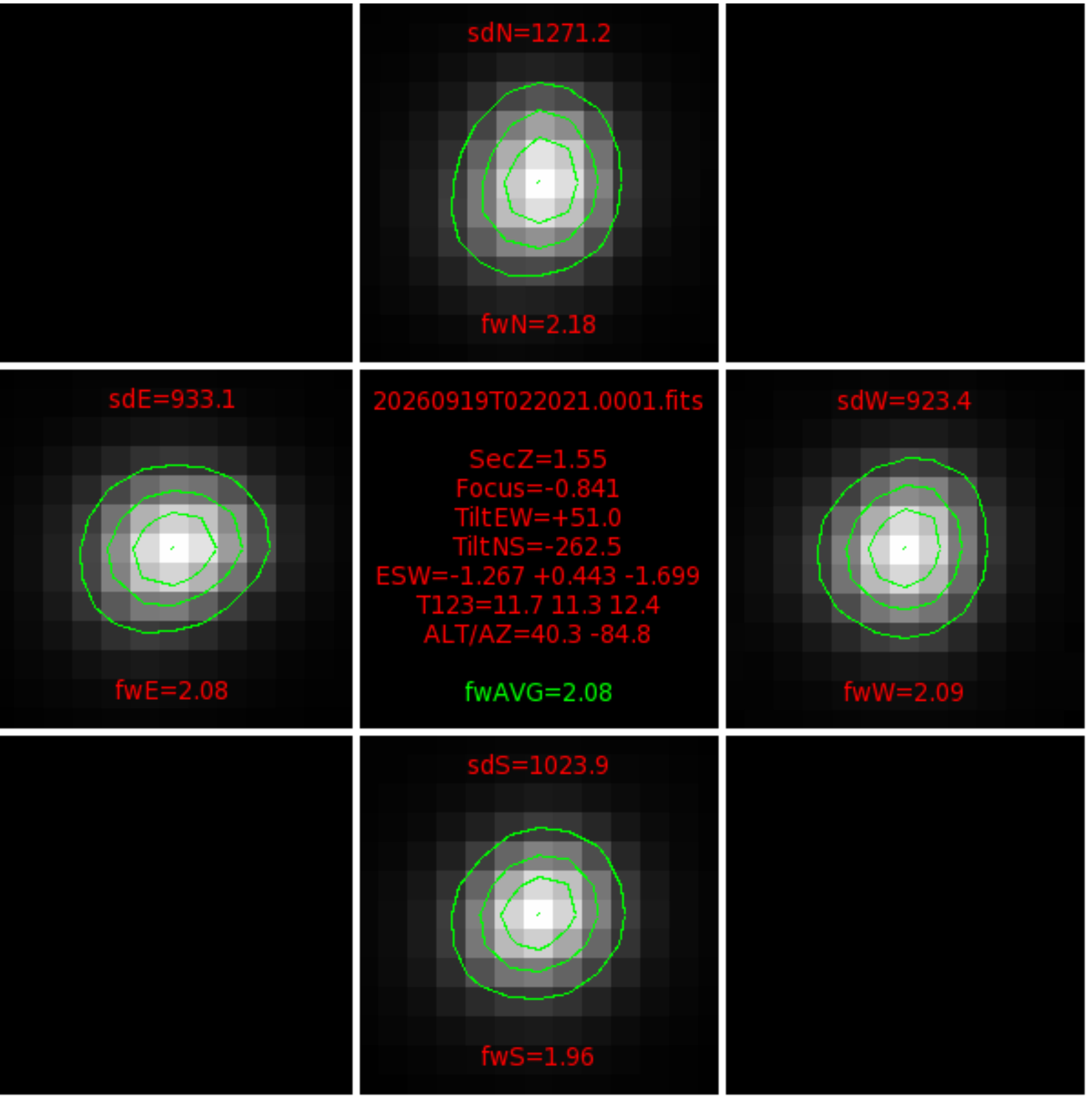
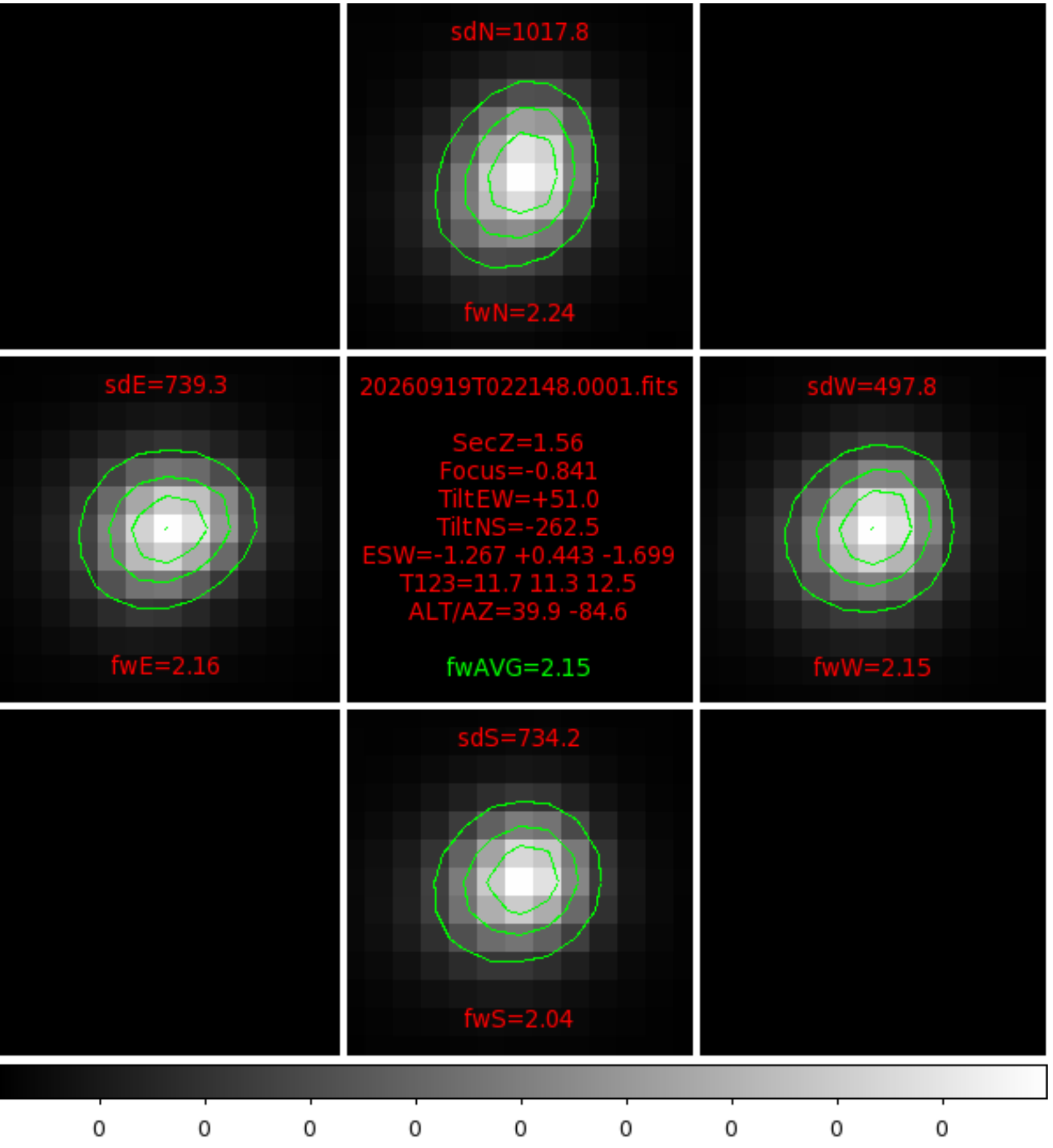

sdN=441.5
fwN=2.18
sdE=935.8
fwE=2.16
20260919T021715.0001.fits
SecZ=1.53
Focus=-0.848
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.274 +0.436 -1.706
T123=11.7 11.3 12.4
ALT/AZ=40.9 -85.1
fwAVG=2.14
sdW=689.4
fwW=2.14
sdS=324.2
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=239.1
fwN=2.54
sdE=507.0
fwE=2.44
20260919T021743.0001.fits
SecZ=1.53
Focus=-0.848
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.274 +0.436 -1.706
T123=11.7 11.3 12.4
ALT/AZ=40.8 -85.1
fwAVG=2.41
sdW=110.4
fwW=2.37
sdS=168.9
fwS=2.26
0 0 0 0 0 0 0 0 0


sdN=232.5
fwN=2.52
sdE=484.5
fwE=2.41
20260919T021810.0001.fits
SecZ=1.53
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.3 12.4
ALT/AZ=40.7 -85.0
fwAVG=2.43
sdW=105.7
fwW=2.40
sdS=163.0
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=871.0
fwN=2.27
sdE=761.5
fwE=2.08
20260919T021952.0001.fits
SecZ=1.54
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.3 12.4
ALT/AZ=40.4 -84.8
fwAVG=2.13
sdW=321.5
fwW=2.14
sdS=569.6
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=1271.2
fwN=2.18
sdE=933.1
fwE=2.08
20260919T022021.0001.fits
SecZ=1.55
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.3 12.4
ALT/AZ=40.3 -84.8
fwAVG=2.08
sdW=923.4
fwW=2.09
sdS=1023.9
fwS=1.96
0 0 0 0 0 0 0 0 0


sdN=1017.8
fwN=2.24
sdE=739.3
fwE=2.16
20260919T022148.0001.fits
SecZ=1.56
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.3 12.5
ALT/AZ=39.9 -84.6
fwAVG=2.15
sdW=497.8
fwW=2.15
sdS=734.2
fwS=2.04
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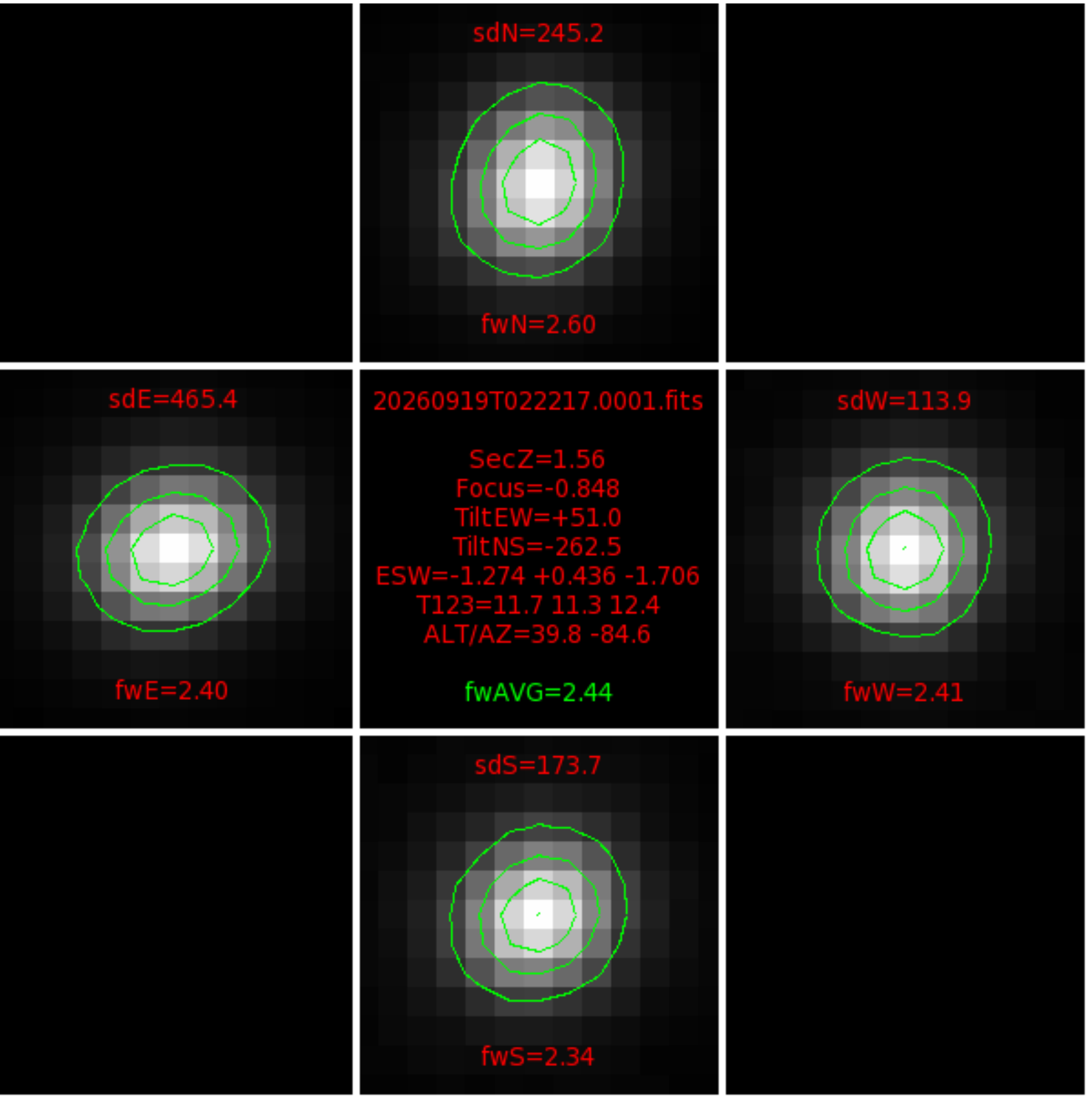
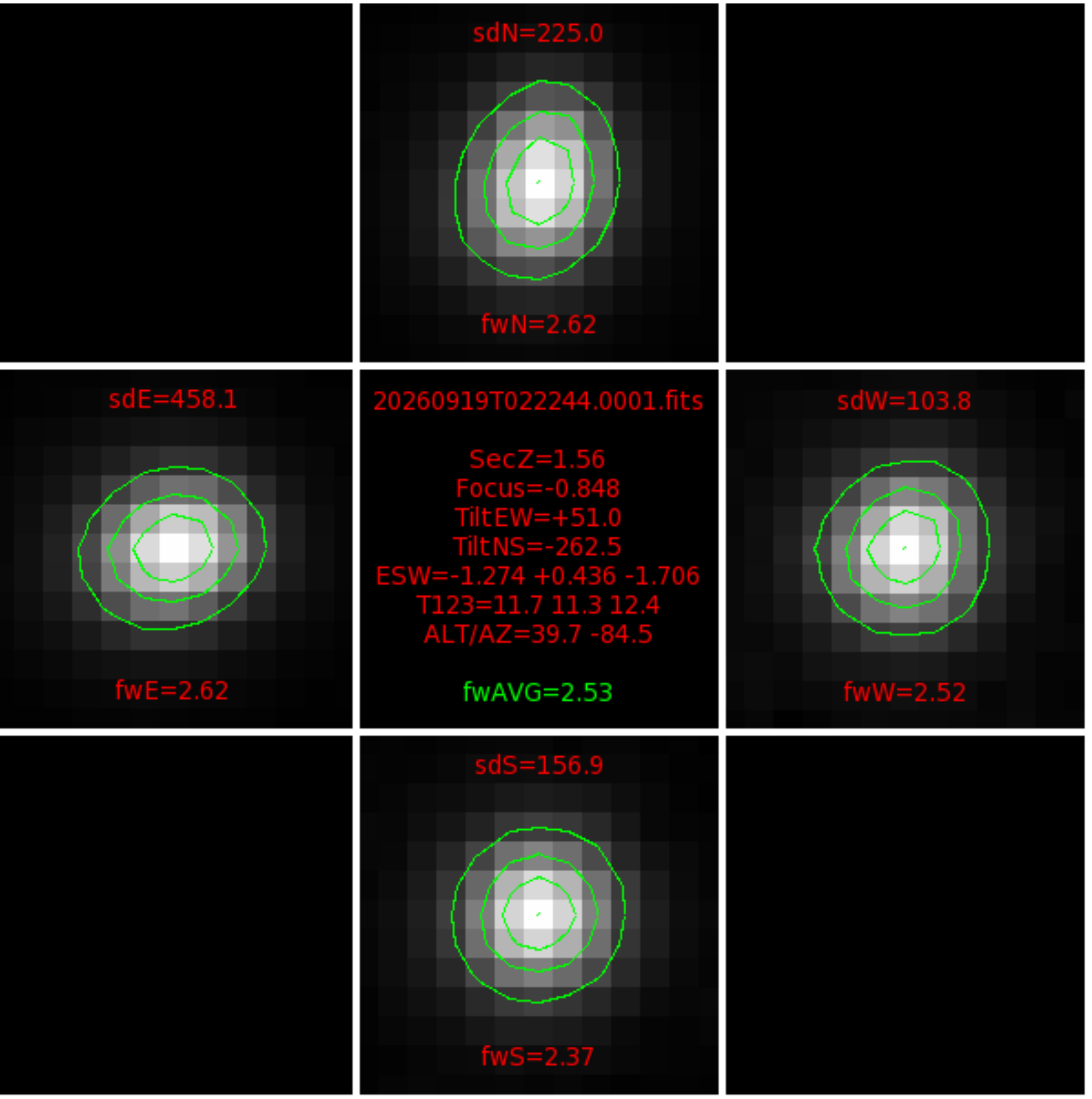
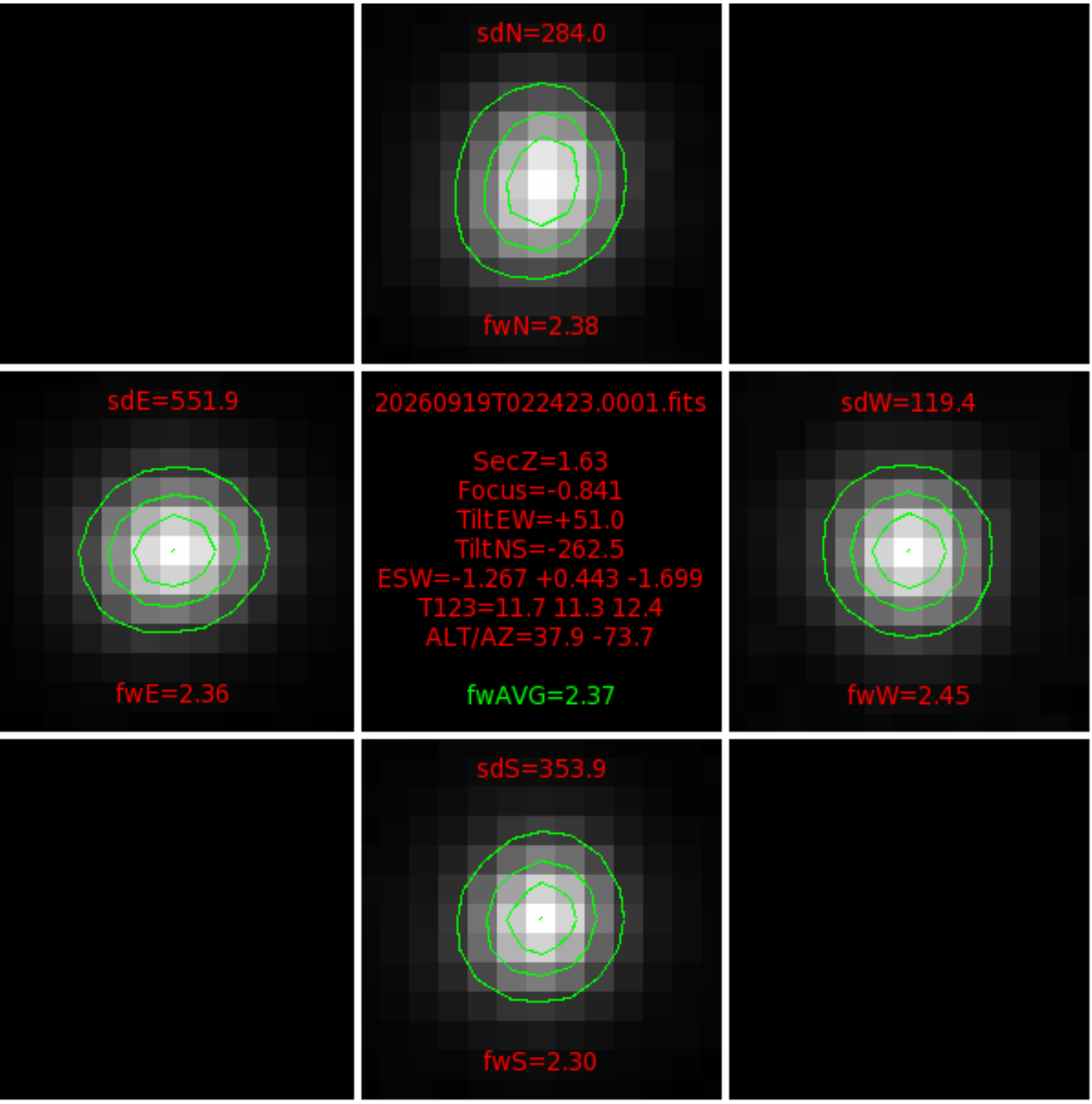
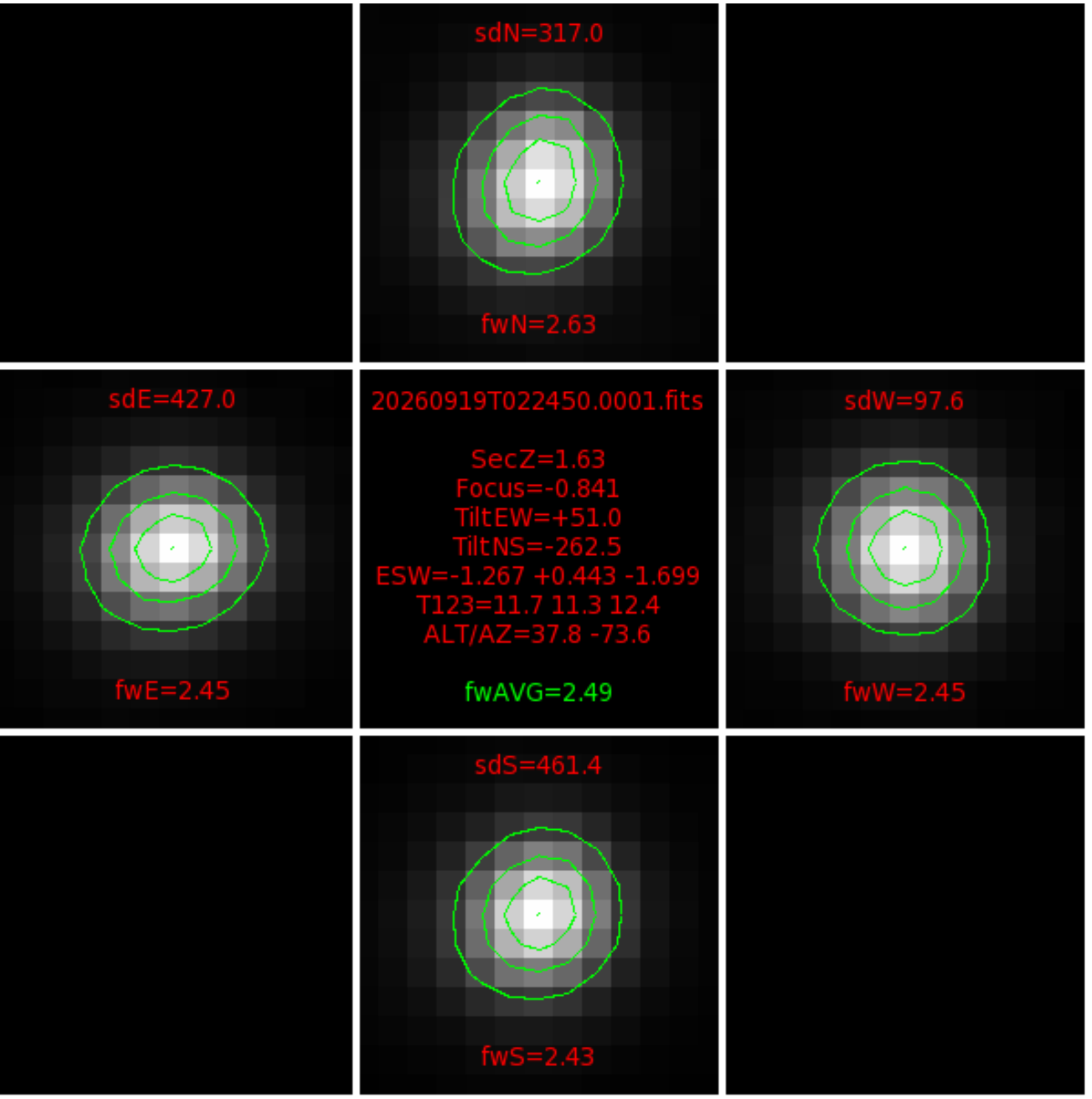

sdN=245.2
fwN=2.60
sdE=465.4
fwE=2.40
20260919T022217.0001.fits
SecZ=1.56
Focus=-0.848
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.274 +0.436 -1.706
T123=11.7 11.3 12.4
ALT/AZ=39.8 -84.6
fwAVG=2.44
sdW=113.9
fwW=2.41
sdS=173.7
fwS=2.34
0 0 0 0 0 0 0 0 0


sdN=225.0
fwN=2.62
sdE=458.1
fwE=2.62
20260919T022244.0001.fits
SecZ=1.56
Focus=-0.848
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.274 +0.436 -1.706
T123=11.7 11.3 12.4
ALT/AZ=39.7 -84.5
fwAVG=2.53
sdW=103.8
fwW=2.52
sdS=156.9
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=284.0
fwN=2.38
sdE=551.9
fwE=2.36
20260919T022423.0001.fits
SecZ=1.63
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.3 12.4
ALT/AZ=37.9 -73.7
fwAVG=2.37
sdW=119.4
fwW=2.45
sdS=353.9
fwS=2.30
0 0 0 0 0 0 0 0 0


sdN=317.0
fwN=2.63
sdE=427.0
fwE=2.45
20260919T022450.0001.fits
SecZ=1.63
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.3 12.4
ALT/AZ=37.8 -73.6
fwAVG=2.49
sdW=97.6
fwW=2.45
sdS=461.4
fwS=2.43
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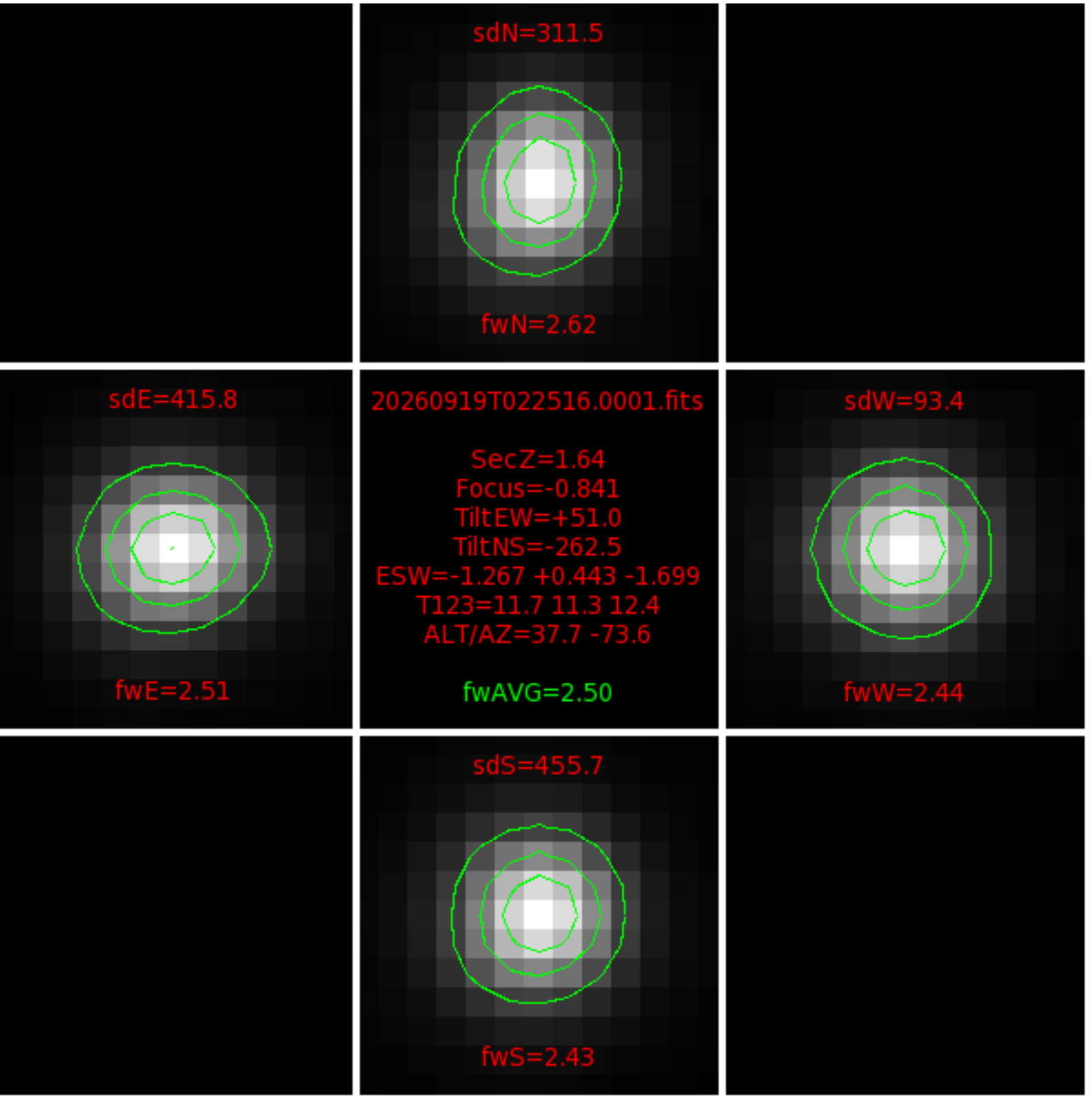
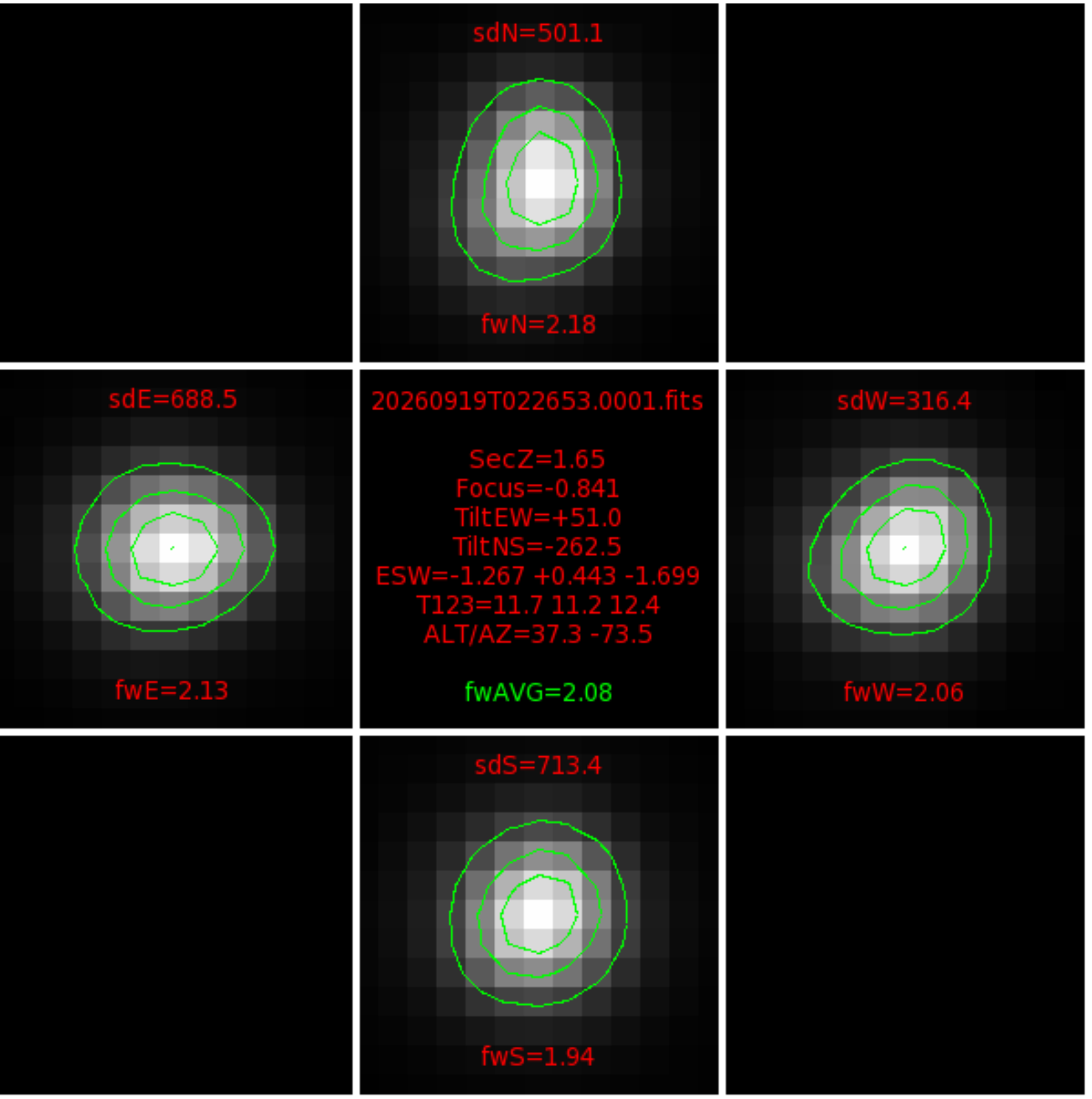

sdN=311.5
fwN=2.62
sdE=415.8
fwE=2.51
20260919T022516.0001.fits
SecZ=1.64
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.3 12.4
ALT/AZ=37.7 -73.6
fwAVG=2.50
sdW=93.4
fwW=2.44
sdS=455.7
fwS=2.43
0 0 0 0 0 0 0 0 0


sdN=501.1
fwN=2.18
sdE=688.5
fwE=2.13
20260919T022653.0001.fits
SecZ=1.65
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.2 12.4
ALT/AZ=37.3 -73.5
fwAVG=2.08
sdW=316.4
fwW=2.06
sdS=713.4
fwS=1.94
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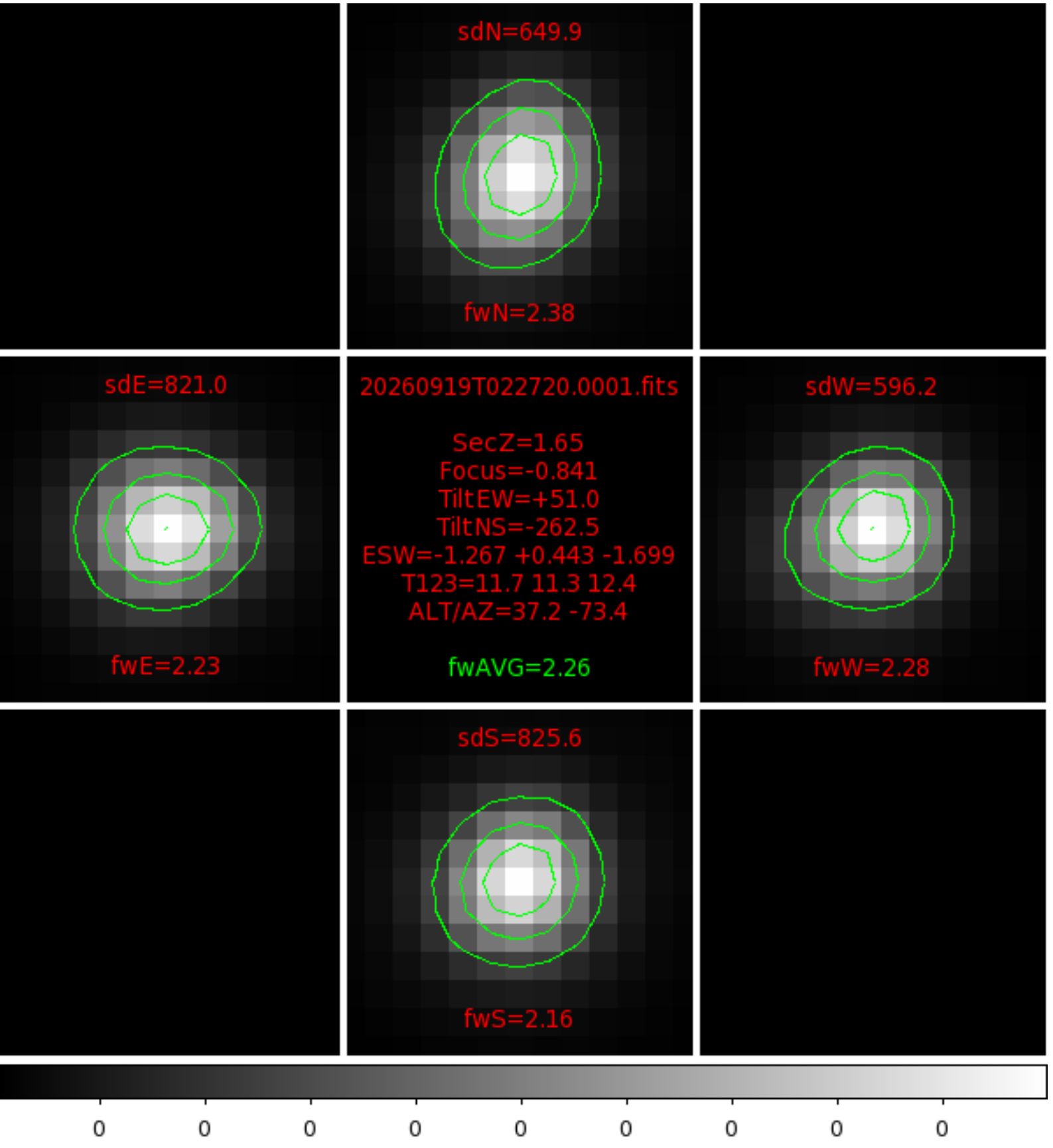
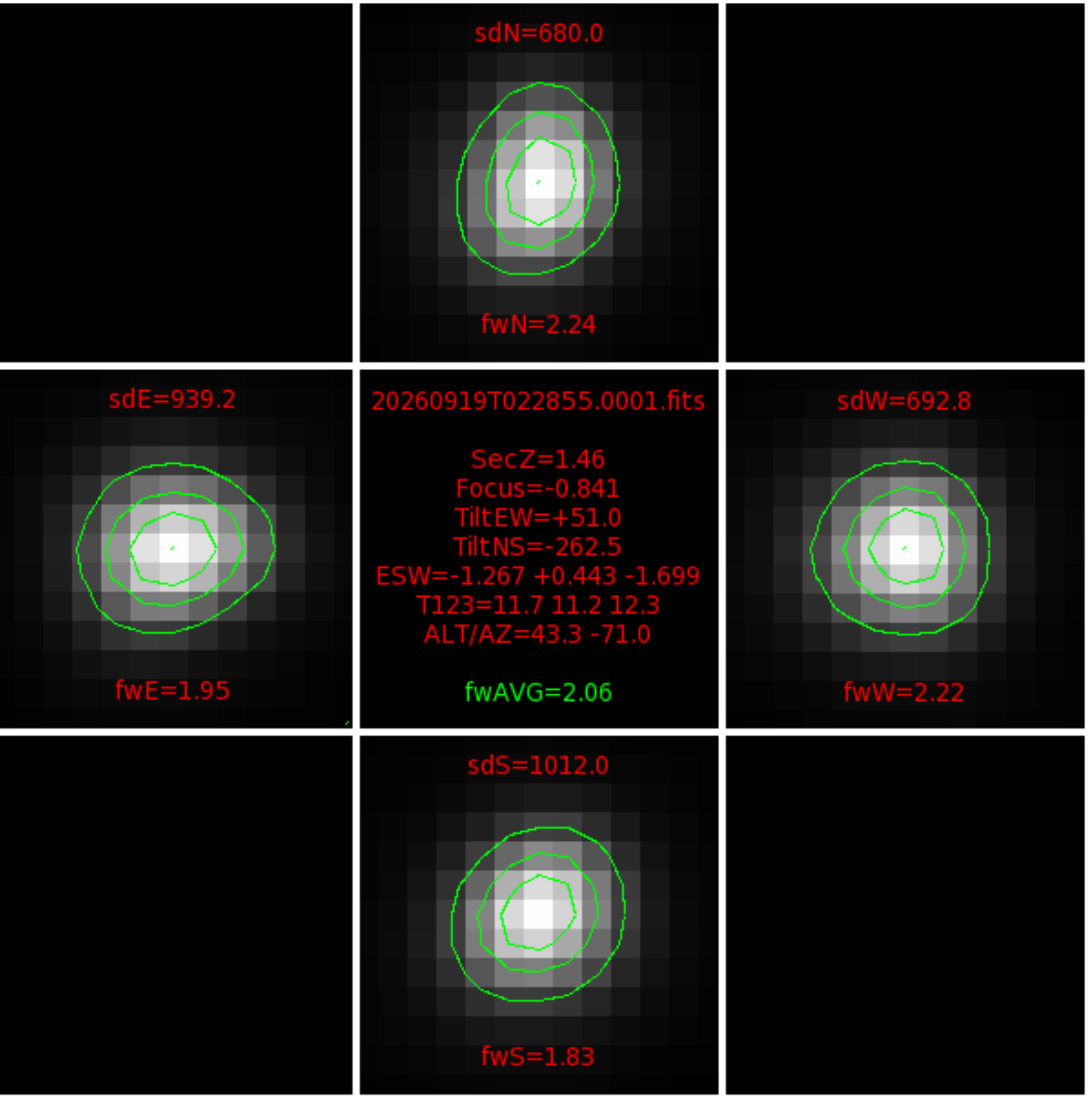

sdN=649.9
fwN=2.38
sdE=821.0
fwE=2.23
20260919T022720.0001.fits
SecZ=1.65
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.3 12.4
ALT/AZ=37.2 -73.4
fwAVG=2.26
sdW=596.2
fwW=2.28
sdS=825.6
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=680.0
fwN=2.24
sdE=939.2
fwE=1.95
20260919T022855.0001.fits
SecZ=1.46
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.2 12.3
ALT/AZ=43.3 -71.0
fwAVG=2.06
sdW=692.8
fwW=2.22
sdS=1012.0
fwS=1.83
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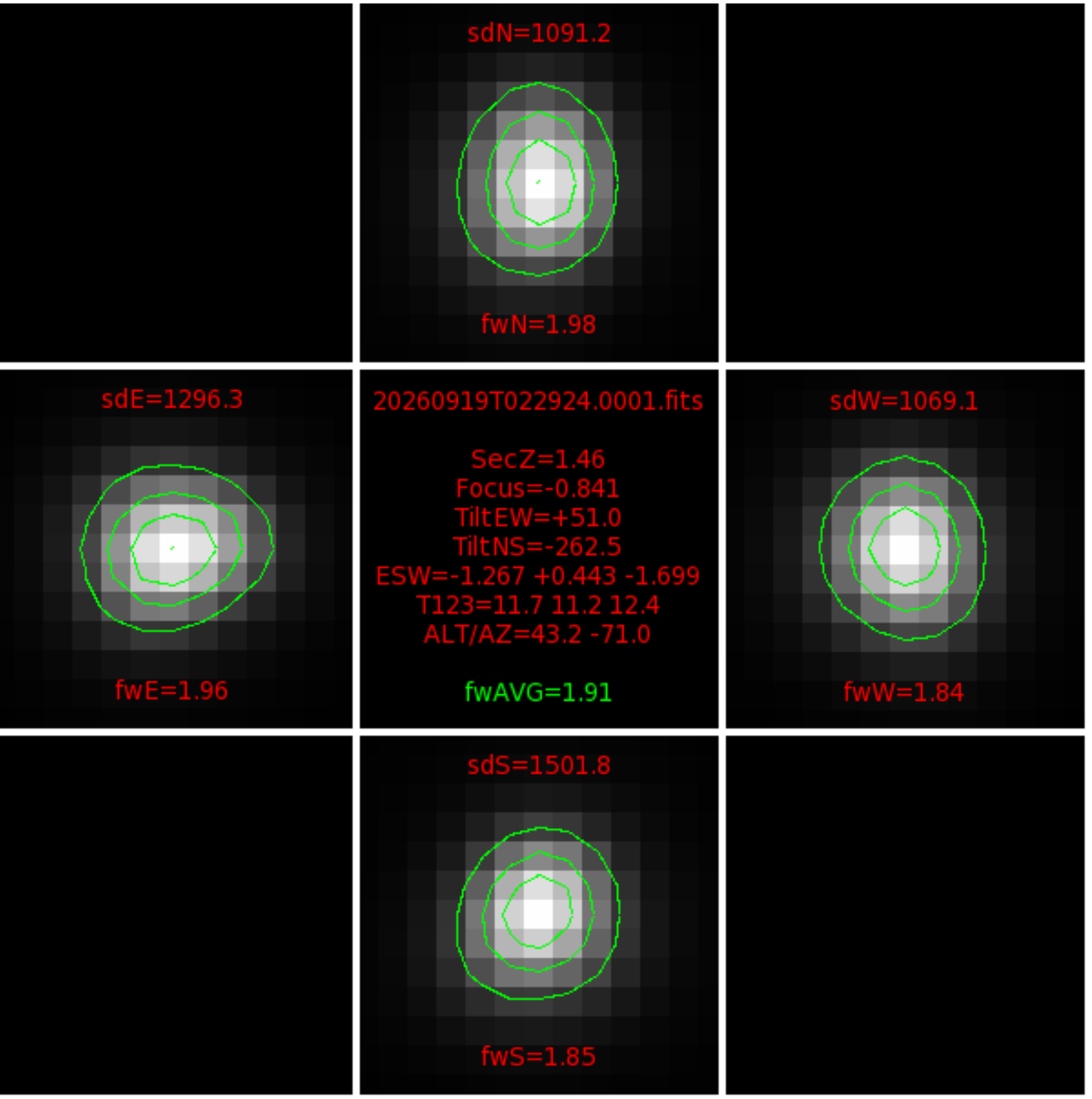
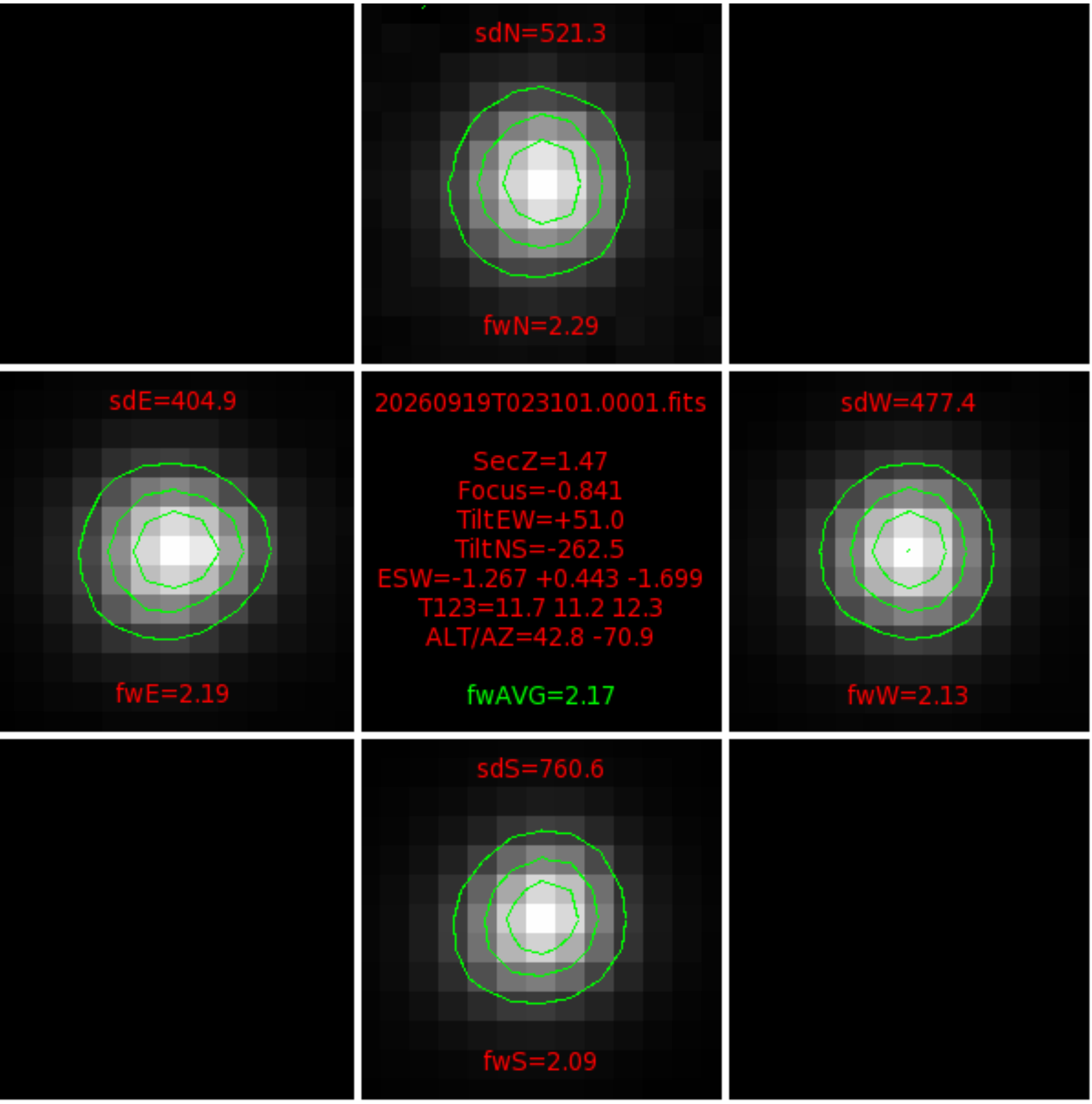
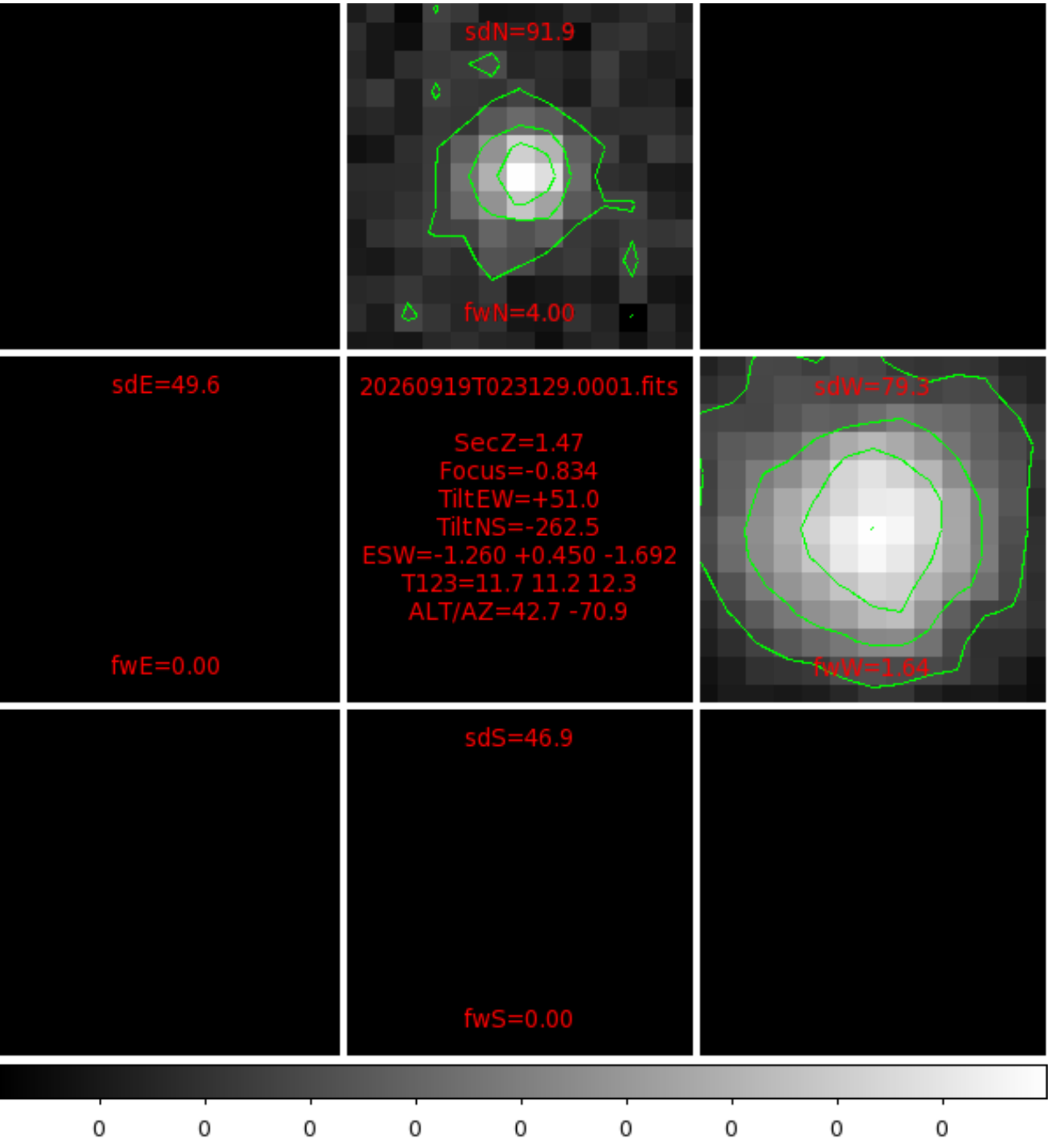
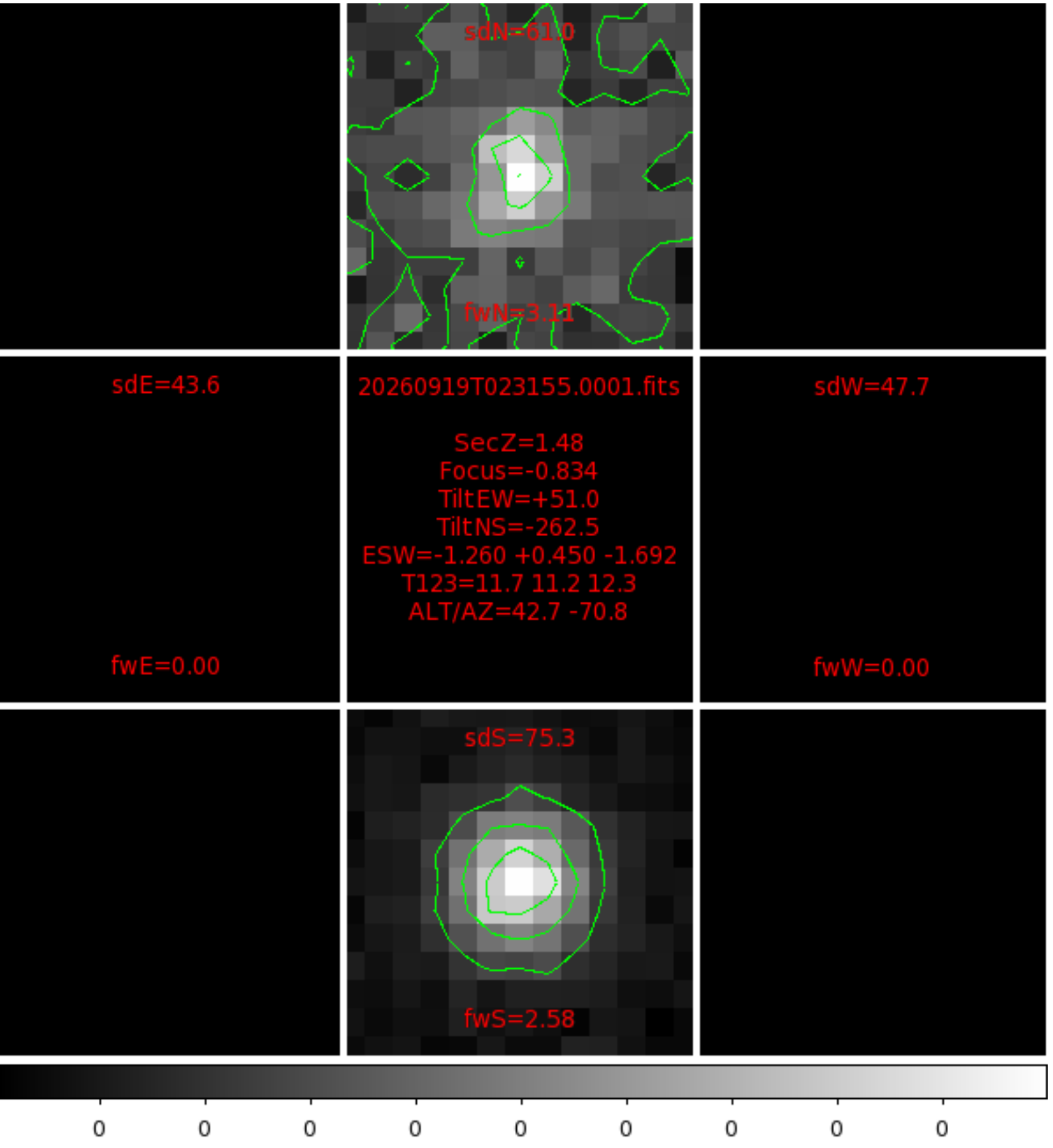
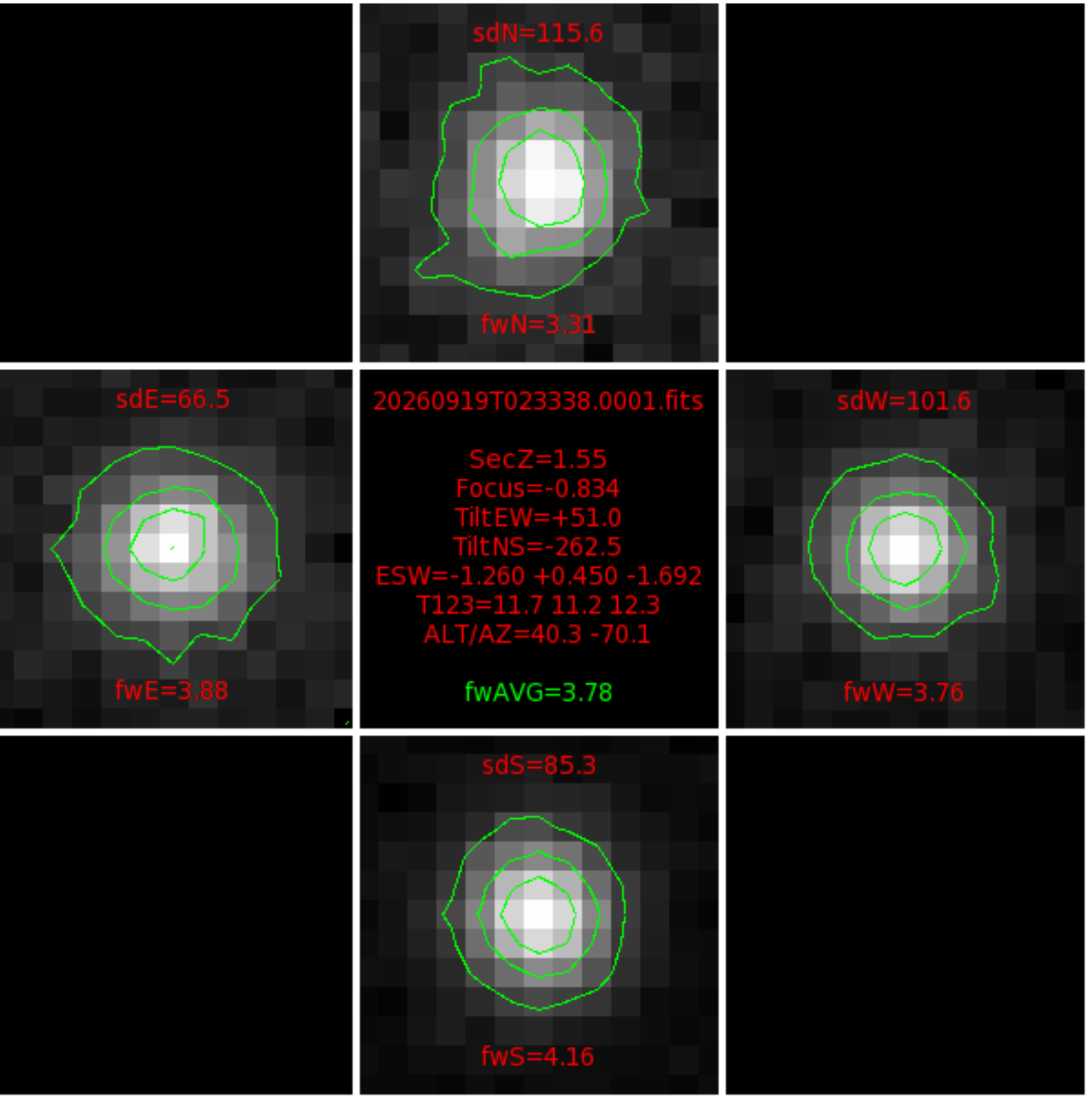

sdN=1091.2
fwN=1.98
sdE=1296.3
fwE=1.96
20260919T022924.0001.fits
SecZ=1.46
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.2 12.4
ALT/AZ=43.2 -71.0
fwAVG=1.91
sdW=1069.1
fwW=1.84
sdS=1501.8
fwS=1.85
0 0 0 0 0 0 0 0 0


sdN=521.3
fwN=2.29
sdE=404.9
fwE=2.19
20260919T023101.0001.fits
SecZ=1.47
Focus=-0.841
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.267 +0.443 -1.699
T123=11.7 11.2 12.3
ALT/AZ=42.8 -70.9
fwAVG=2.17
sdW=477.4
fwW=2.13
sdS=760.6
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=91.9
fwN=4.00
sdE=49.6
fwE=0.00
20260919T023129.0001.fits
SecZ=1.47
Focus=-0.834
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.260 +0.450 -1.692
T123=11.7 11.2 12.3
ALT/AZ=42.7 -70.9
sdW=79.3
fwW=1.64
sdS=46.9
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=61.0
fwN=3.11
sdE=43.6
20260919T023155.0001.fits
SecZ=1.48
Focus=-0.834
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.260 +0.450 -1.692
T123=11.7 11.2 12.3
ALT/AZ=42.7 -70.8
sdW=47.7
fwE=0.00
fwW=0.00
sdS=75.3
fwS=2.58
0 0 0 0 0 0 0 0 0

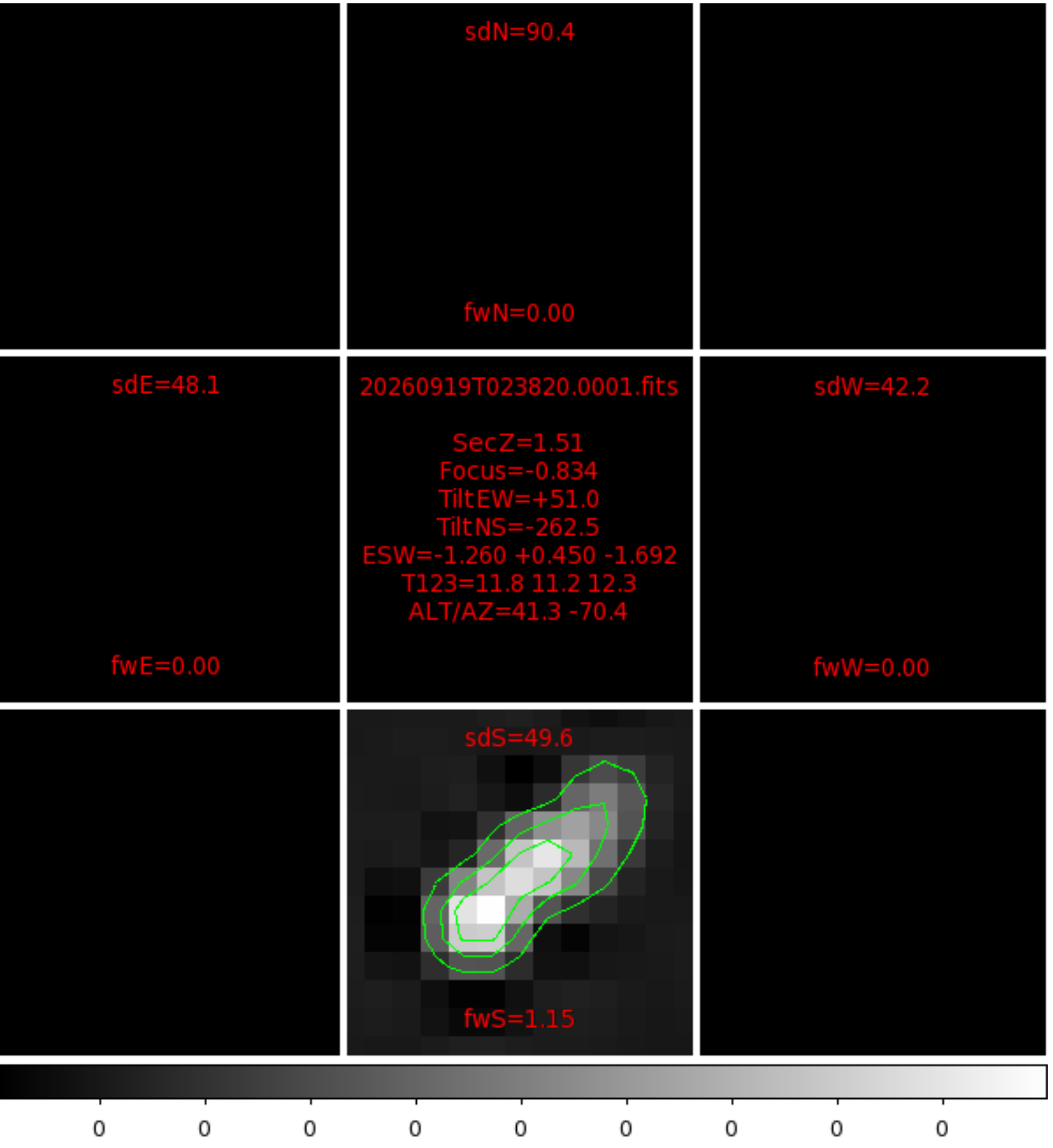

sdN=115.6
fwN=3.31
sdE=66.5
fwE=3.88
20260919T023338.0001.fits
SecZ=1.55
Focus=-0.834
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.260 +0.450 -1.692
T123=11.7 11.2 12.3
ALT/AZ=40.3 -70.1
fwAVG=3.78
sdW=101.6
fwW=3.76
sdS=85.3
fwS=4.16
0 0 0 0 0 0 0 0 0

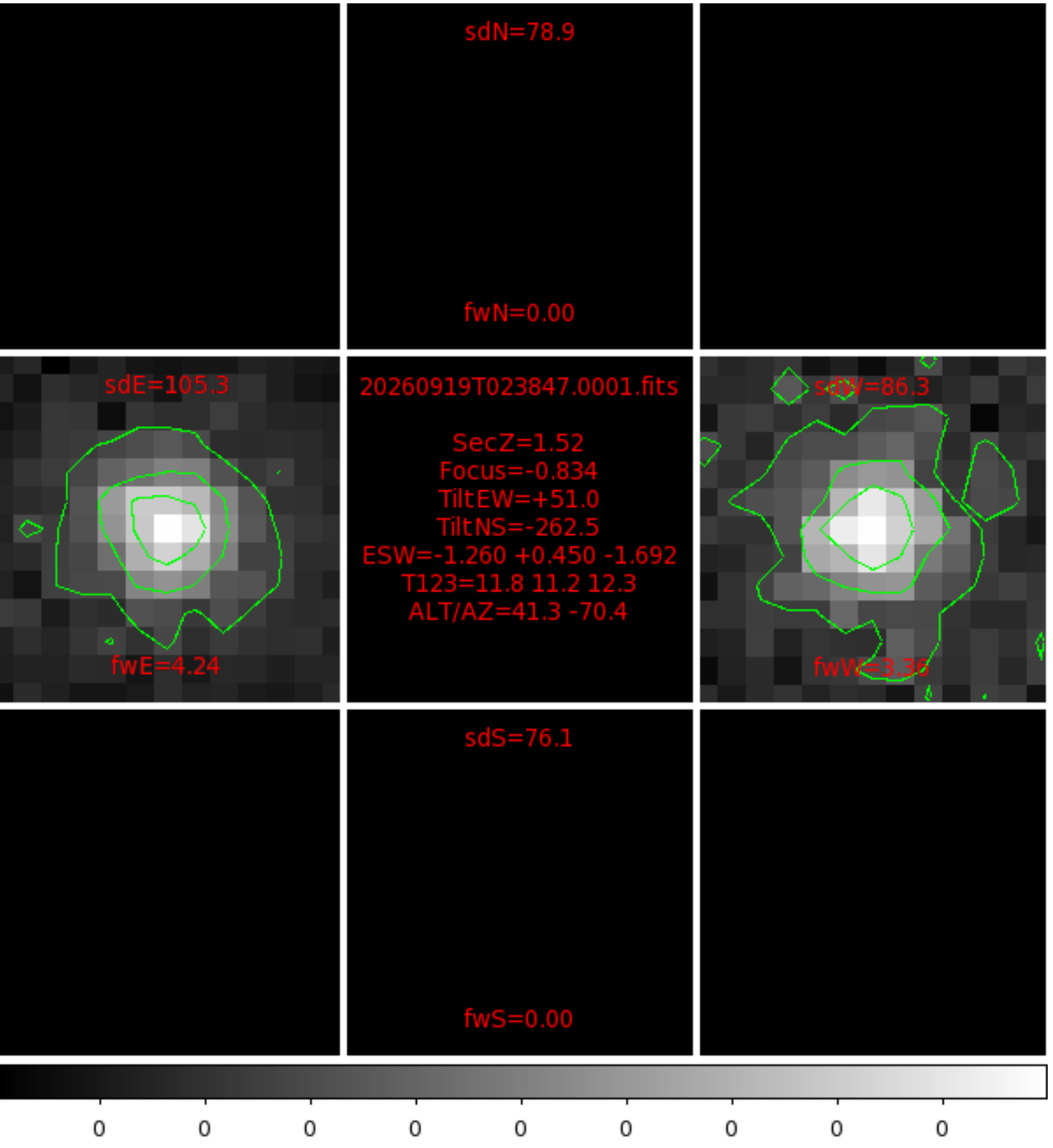
sdN=17.8
fwN=0.00
sdE=17.9
fwE=0.00
20260919T023404.0001.fits
SecZ=1.55
Focus=-0.834
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.260 +0.450 -1.692
T123=11.7 11.2 12.3
ALT/AZ=40.2 -70.1
sdW=15.6
fwW=0.00
sdS=18.5
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=33.5
fwN=0.00
sdE=22.3
fwE=0.00
20260919T023430.0001.fits
SecZ=1.55
Focus=-0.834
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.260 +0.450 -1.692
T123=11.7 11.2 12.3
ALT/AZ=40.1 -70.1
sdW=19.9
fwW=0.00
sdS=19.9
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=40.7
fwN=0.00
sdE=39.7
fwE=0.00
20260919T023611.0001.fits
SecZ=1.56
Focus=-0.834
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.260 +0.450 -1.692
T123=11.7 11.2 12.3
ALT/AZ=39.8 -70.0
sdW=53.0
fwW=0.00
sdS=44.7
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=33.9
fwN=0.00
sdE=32.5
20260919T023637.0001.fits
SecZ=1.57
Focus=-0.834
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.260 +0.450 -1.692
T123=11.7 11.2 12.3
ALT/AZ=39.7 -69.9
sdW=28.4
fwE=0.00
fwW=0.00
sdS=33.8
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=90.4
fwN=0.00
sdE=48.1
20260919T023820.0001.fits
SecZ=1.51
Focus=-0.834
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.260 +0.450 -1.692
T123=11.8 11.2 12.3
ALT/AZ=41.3 -70.4
sdW=42.2
fwE=0.00
fwW=0.00
sdS=49.6
fwS=1.15
0 0 0 0 0 0 0 0 0


sdN=78.9
fwN=0.00
sdE=105.3
fwE=4.24
20260919T023847.0001.fits
SecZ=1.52
Focus=-0.834
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.260 +0.450 -1.692
T123=11.8 11.2 12.3
ALT/AZ=41.3 -70.4
sdW=86.3
fwW=3.36
sdS=76.1
fwS=0.00
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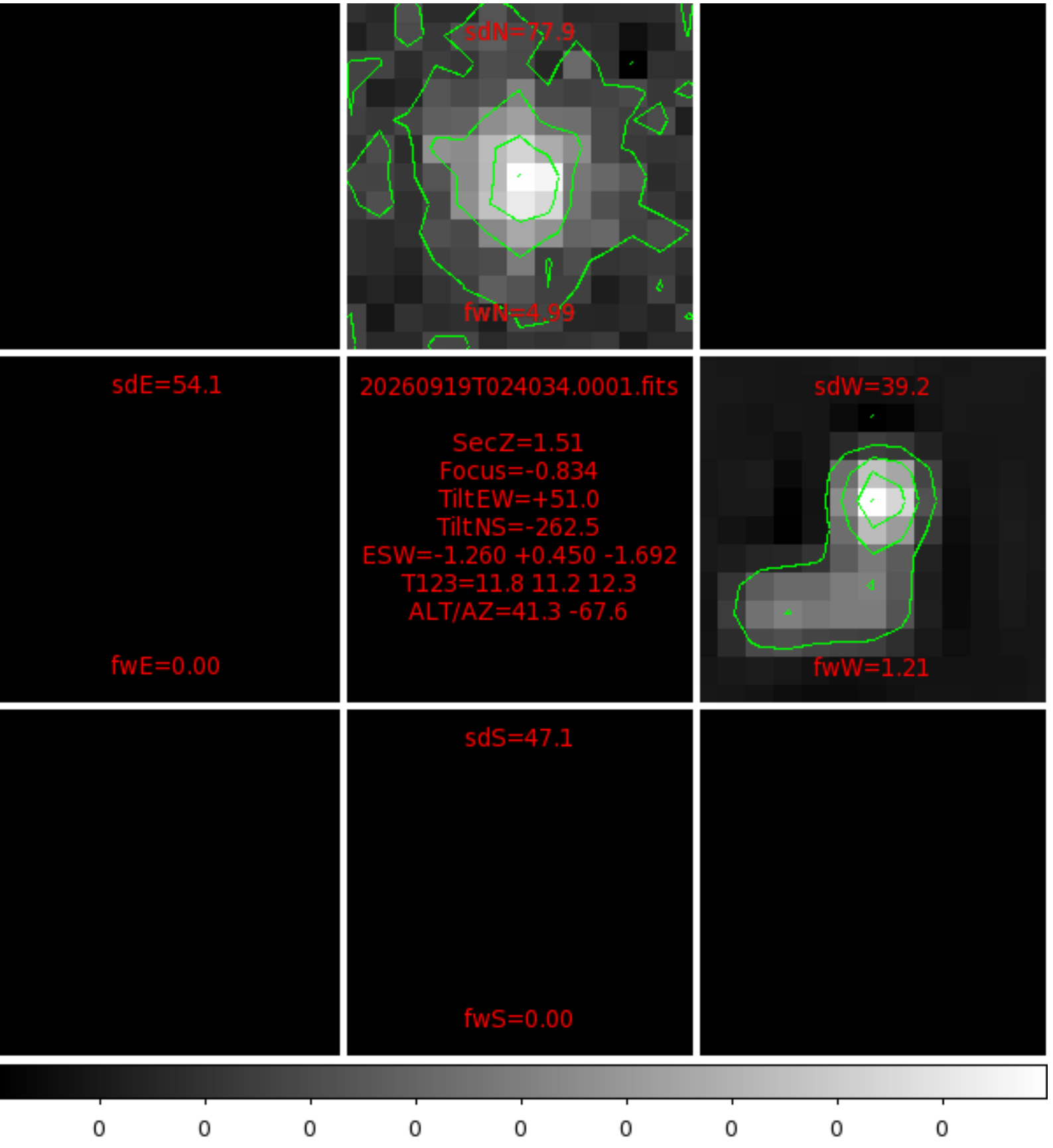
sdN=77.9
fwN=4.99
sdE=54.1
20260919T024034.0001.fits
SecZ=1.51
Focus=-0.834
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.260 +0.450 -1.692
T123=11.8 11.2 12.3
ALT/AZ=41.3 -67.6
sdW=39.2
fwE=0.00
fwW=1.21
sdS=47.1
fwS=0.00
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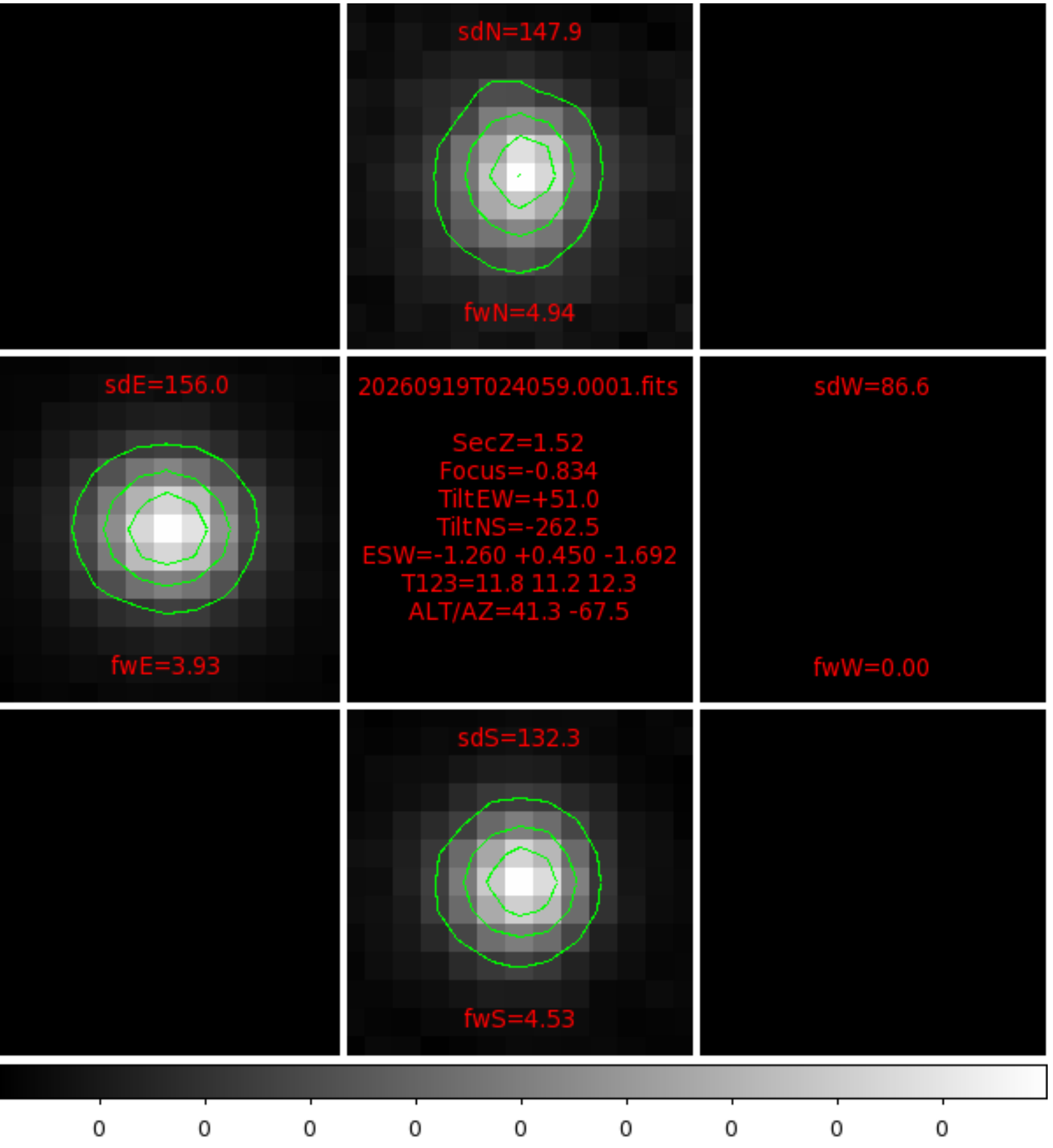
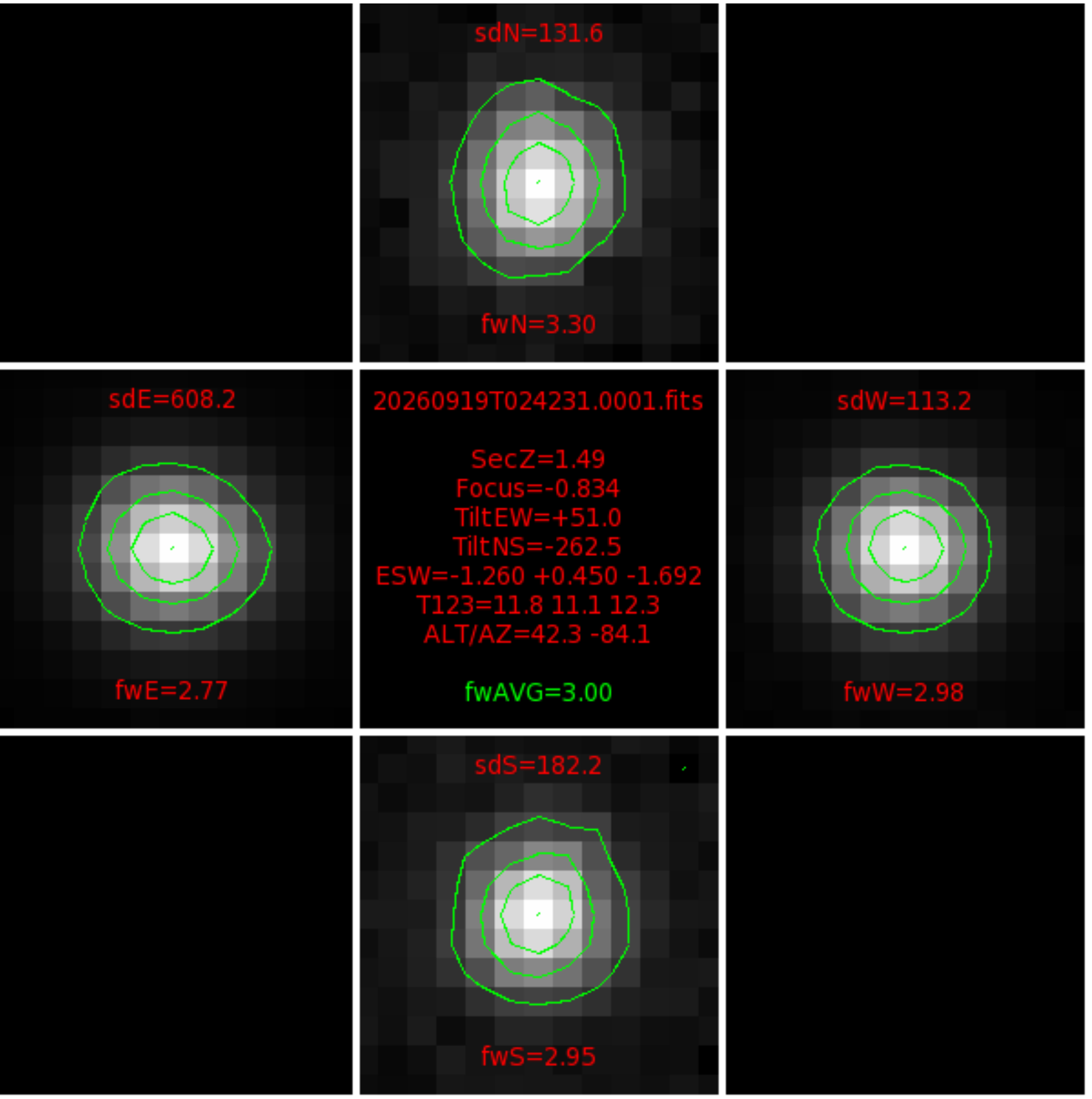
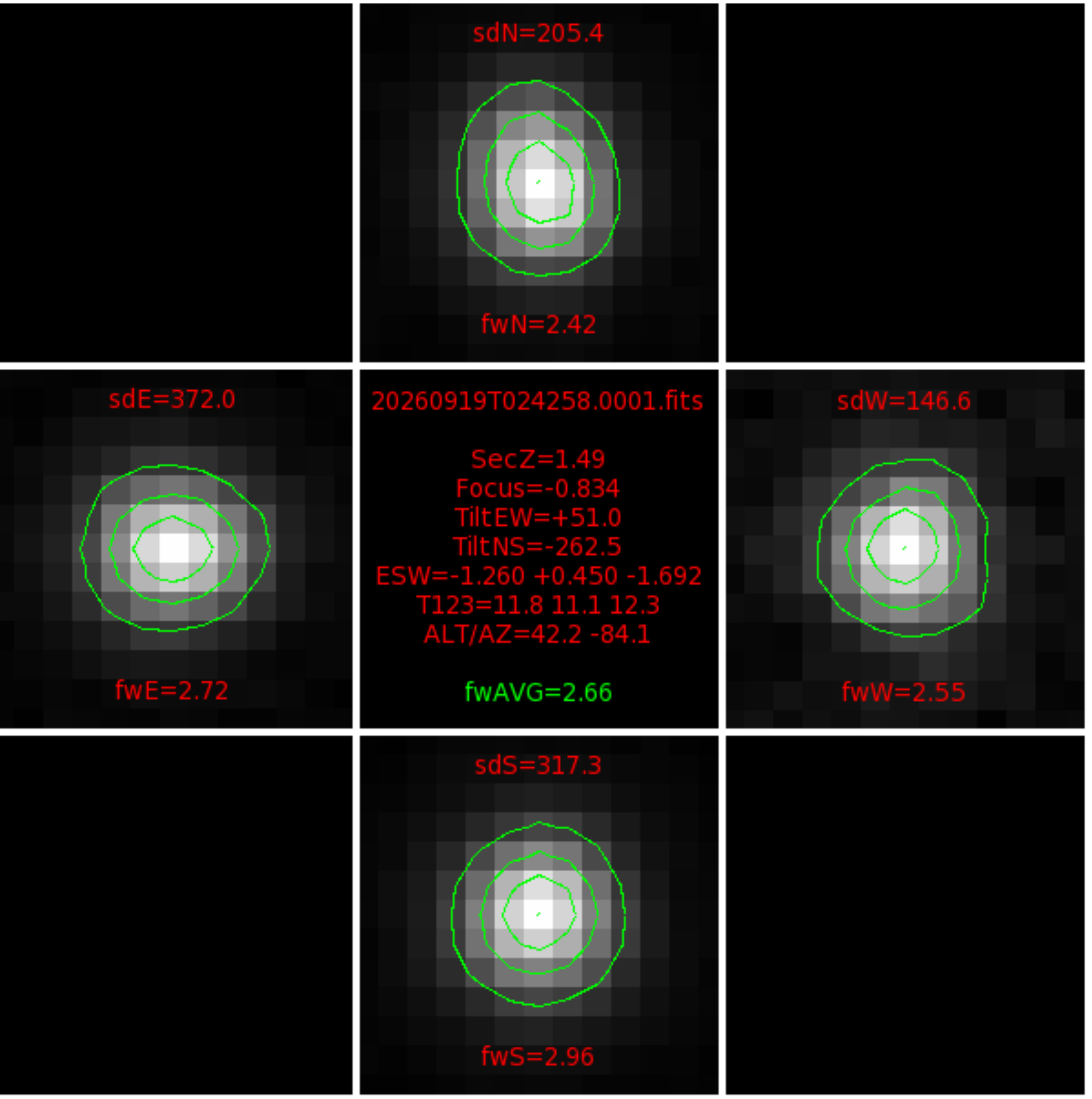

sdN=147.9
fwN=4.94
sdE=156.0
fwE=3.93
20260919T024059.0001.fits
SecZ=1.52
Focus=-0.834
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.260 +0.450 -1.692
T123=11.8 11.2 12.3
ALT/AZ=41.3 -67.5
sdW=86.6
fwW=0.00
sdS=132.3
fwS=4.53
0 0 0 0 0 0 0 0 0


sdN=131.6
fwN=3.30
sdE=608.2
fwE=2.77
20260919T024231.0001.fits
SecZ=1.49
Focus=-0.834
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.260 +0.450 -1.692
T123=11.8 11.1 12.3
ALT/AZ=42.3 -84.1
fwAVG=3.00
sdW=113.2
fwW=2.98
sdS=182.2
fwS=2.95
0 0 0 0 0 0 0 0 0


sdN=205.4
fwN=2.42
sdE=372.0
fwE=2.72
20260919T024258.0001.fits
SecZ=1.49
Focus=-0.834
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.260 +0.450 -1.692
T123=11.8 11.1 12.3
ALT/AZ=42.2 -84.1
fwAVG=2.66
sdW=146.6
fwW=2.55
sdS=317.3
fwS=2.96
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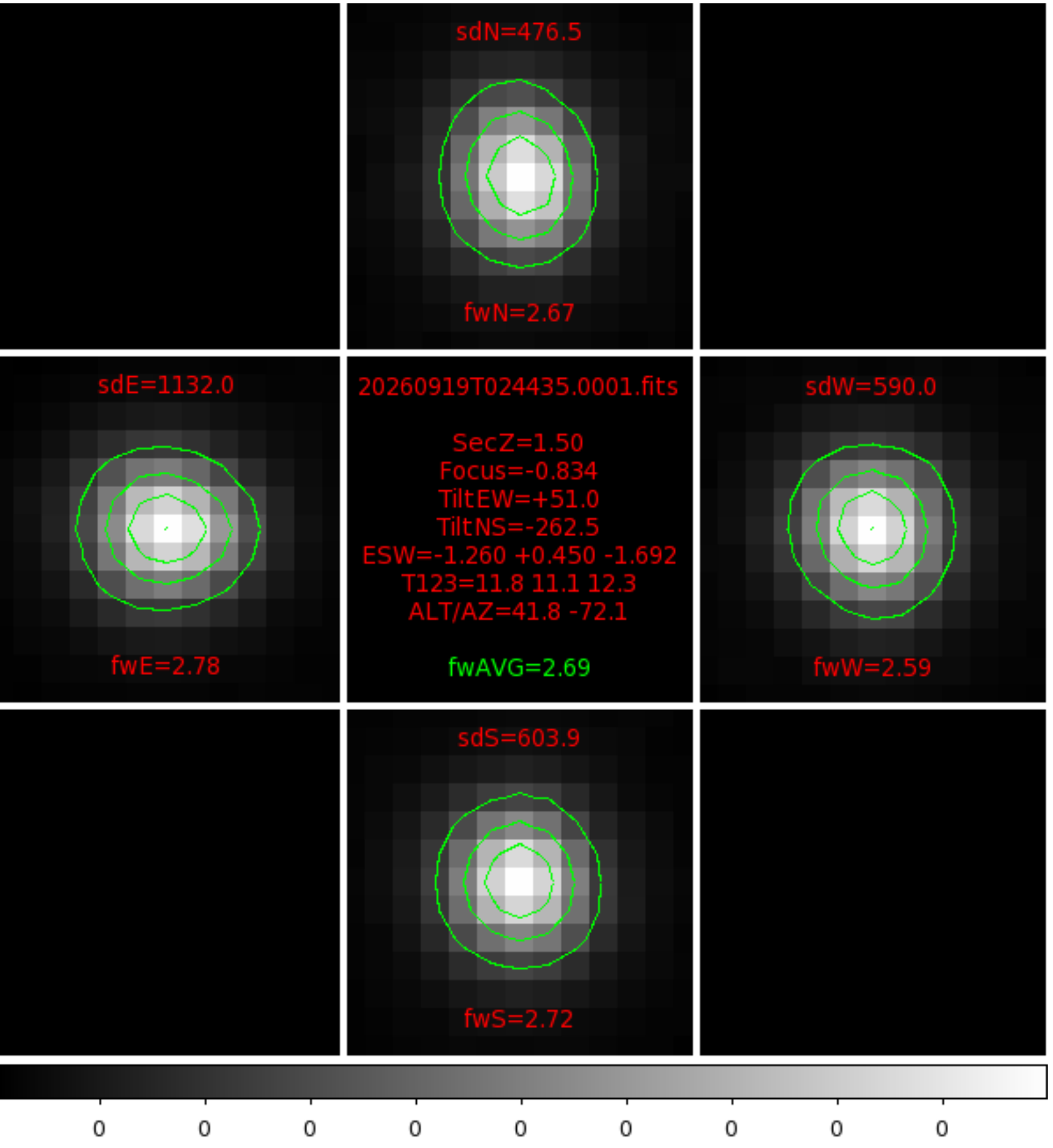
sdN=476.5
fwN=2.67
sdE=1132.0
fwE=2.78
20260919T024435.0001.fits
SecZ=1.50
Focus=-0.834
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.260 +0.450 -1.692
T123=11.8 11.1 12.3
ALT/AZ=41.8 -72.1
fwAVG=2.69
sdW=590.0
fwW=2.59
sdS=603.9
fwS=2.72
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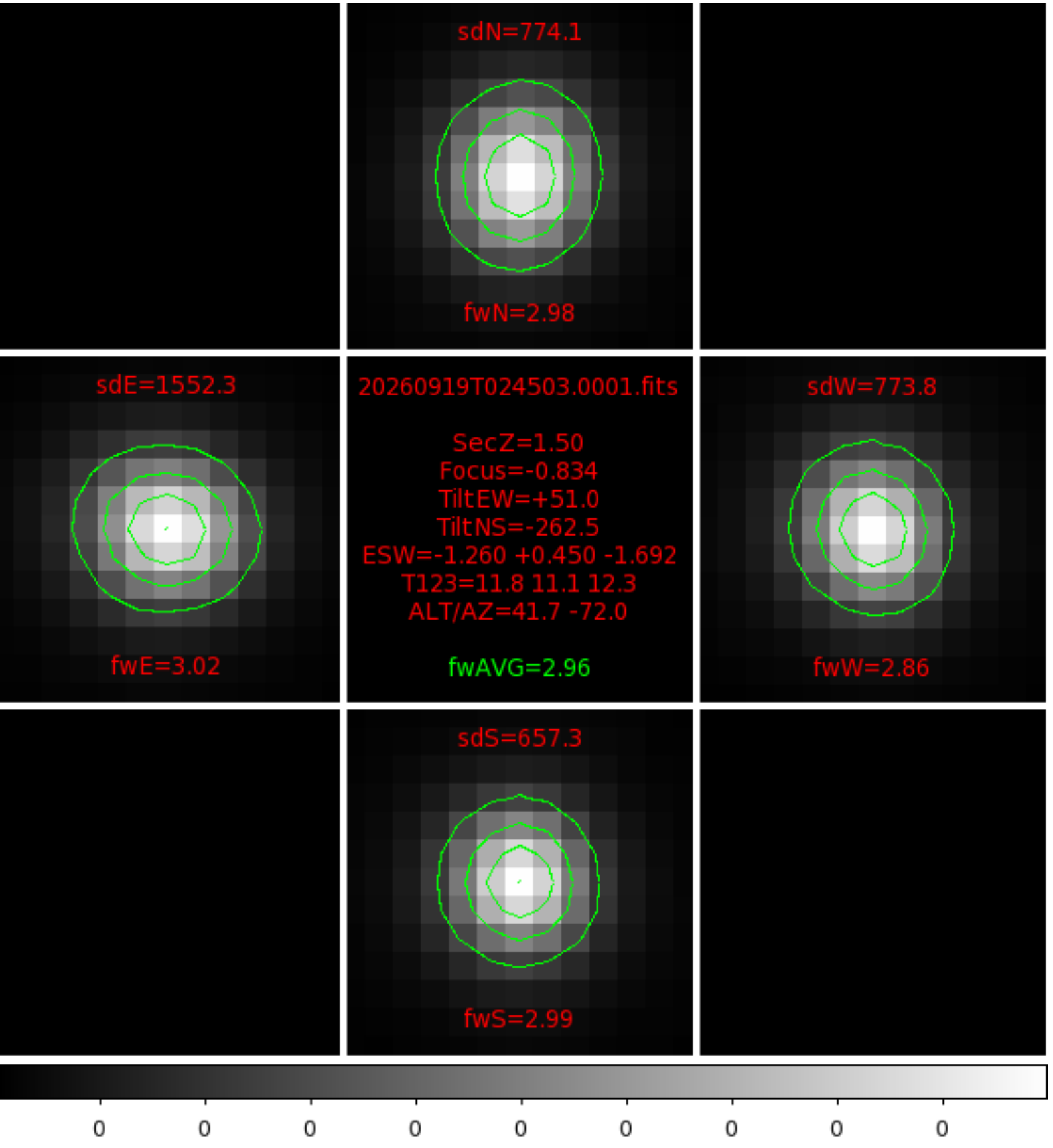
sdN=774.1
fwN=2.98
sdE=1552.3
fwE=3.02
20260919T024503.0001.fits
SecZ=1.50
Focus=-0.834
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.260 +0.450 -1.692
T123=11.8 11.1 12.3
ALT/AZ=41.7 -72.0
fwAVG=2.96
sdW=773.8
fwW=2.86
sdS=657.3
fwS=2.99
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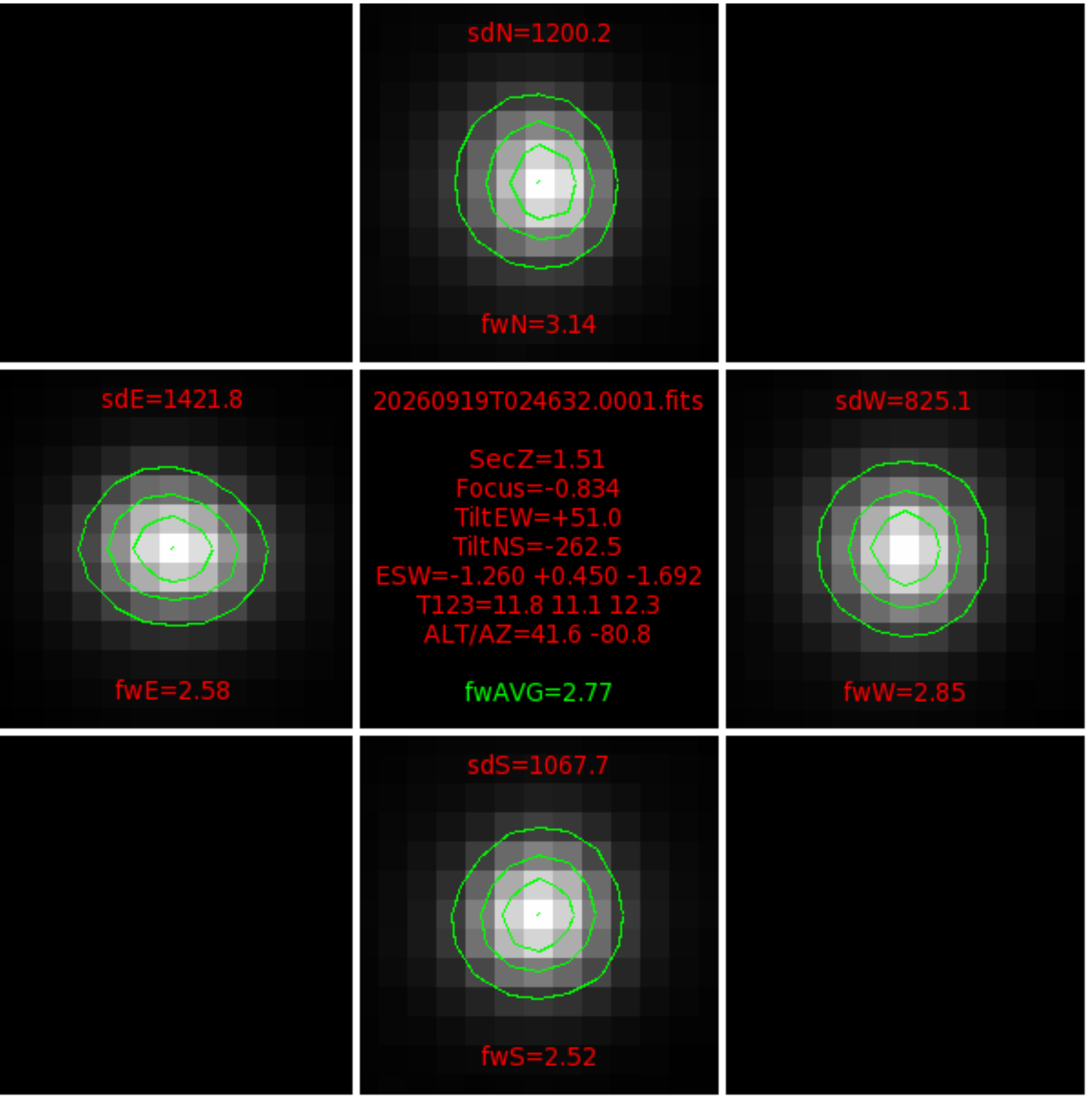
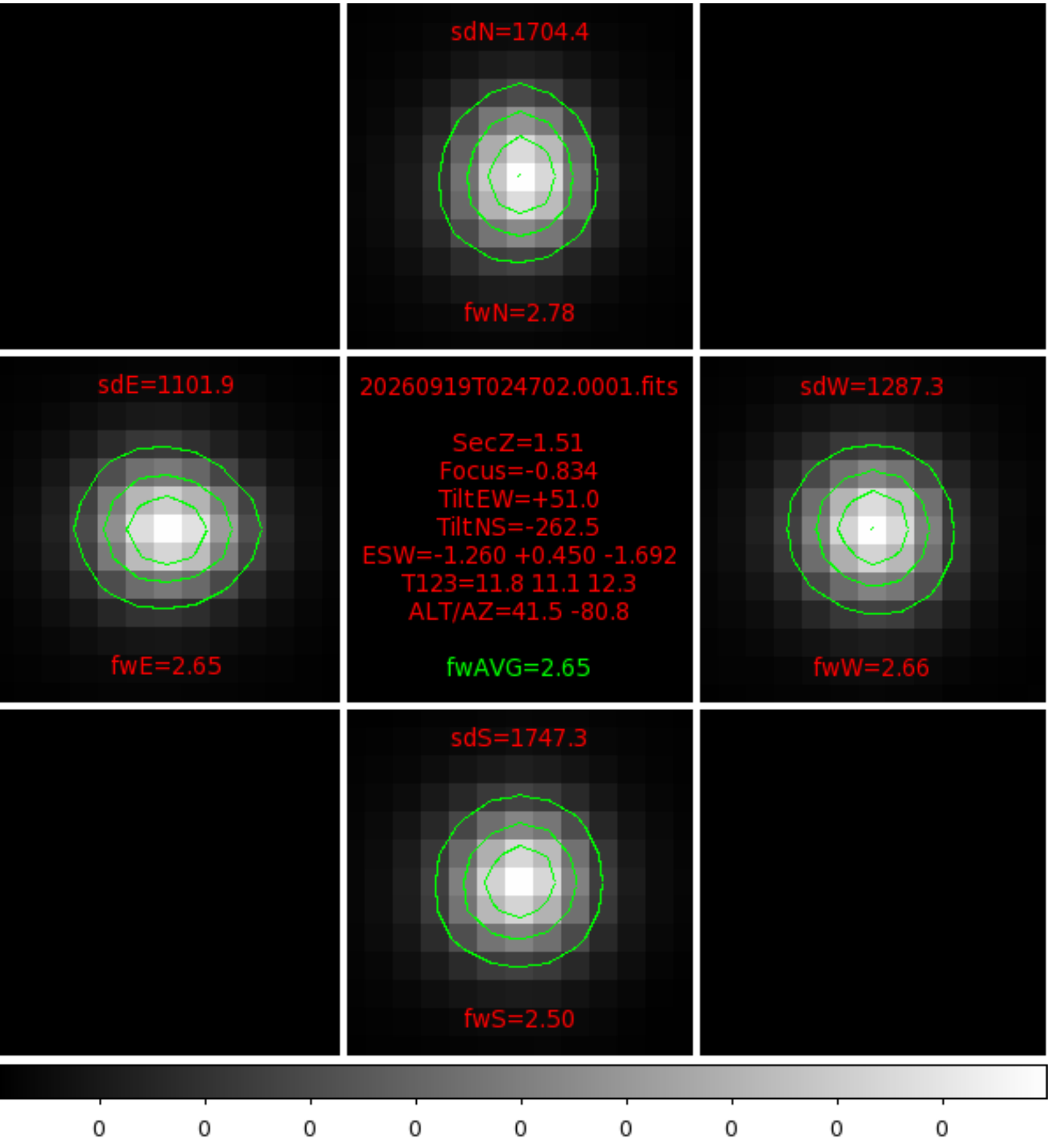
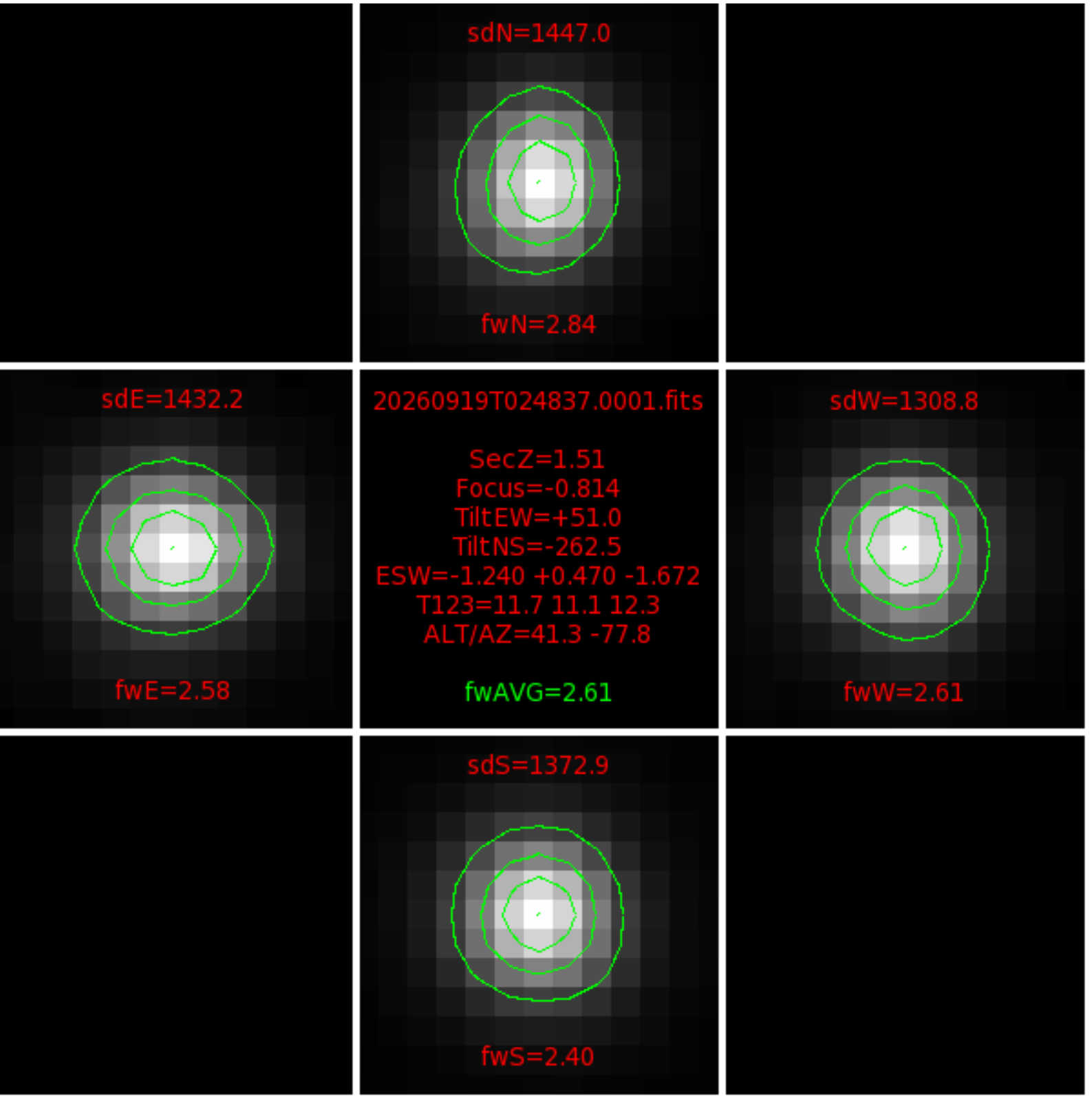

sdN=1200.2
fwN=3.14
sdE=1421.8
fwE=2.58
20260919T024632.0001.fits
SecZ=1.51
Focus=-0.834
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.260 +0.450 -1.692
T123=11.8 11.1 12.3
ALT/AZ=41.6 -80.8
fwAVG=2.77
sdW=825.1
fwW=2.85
sdS=1067.7
fwS=2.52
0 0 0 0 0 0 0 0 0


sdN=1704.4
fwN=2.78
sdE=1101.9
fwE=2.65
20260919T024702.0001.fits
SecZ=1.51
Focus=-0.834
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.260 +0.450 -1.692
T123=11.8 11.1 12.3
ALT/AZ=41.5 -80.8
fwAVG=2.65
sdW=1287.3
fwW=2.66
sdS=1747.3
fwS=2.50
0 0 0 0 0 0 0 0 0


sdN=1447.0
fwN=2.84
sdE=1432.2
fwE=2.58
20260919T024837.0001.fits
SecZ=1.51
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.7 11.1 12.3
ALT/AZ=41.3 -77.8
fwAVG=2.61
sdW=1308.8
fwW=2.61
sdS=1372.9
fwS=2.40
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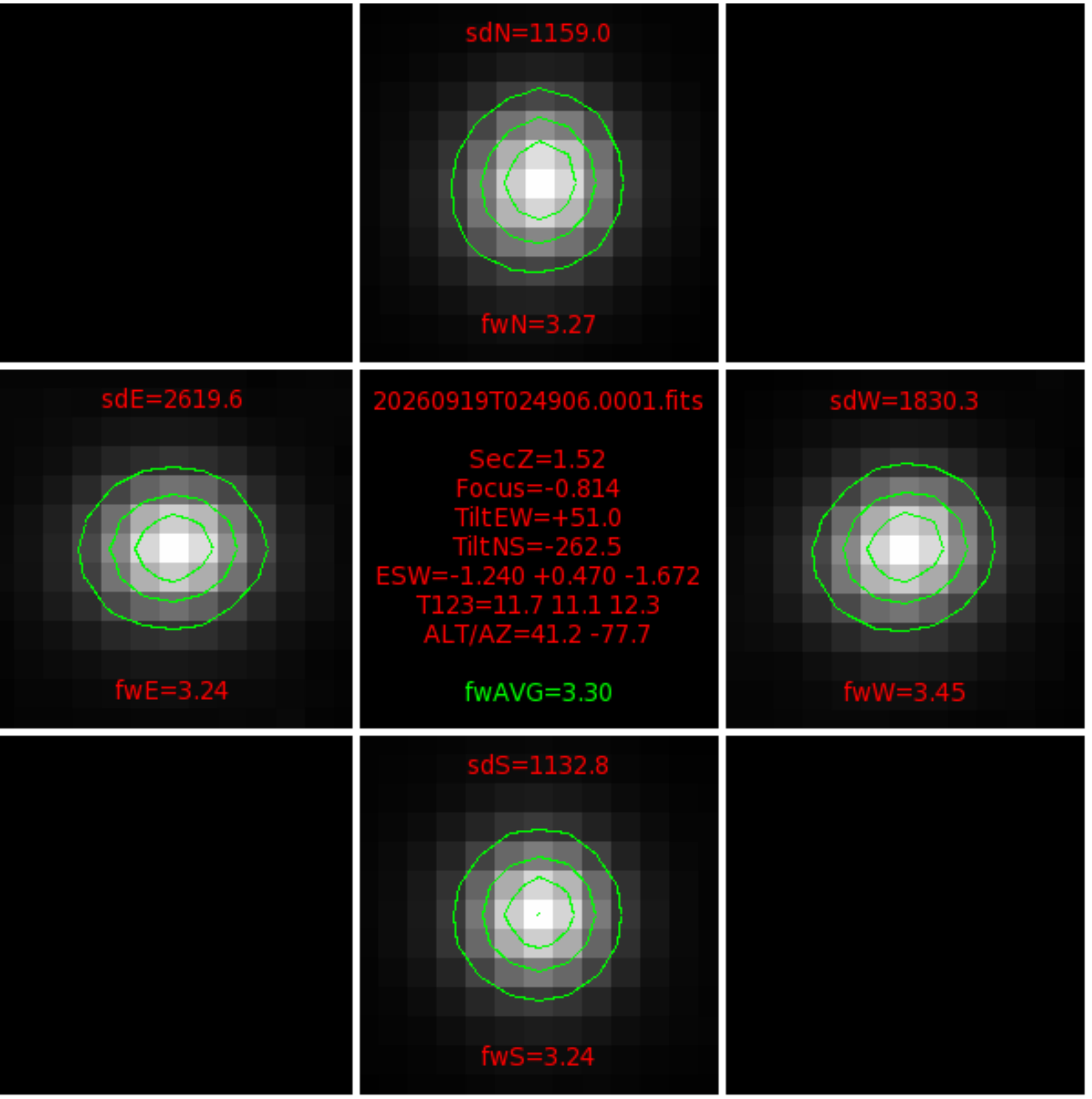
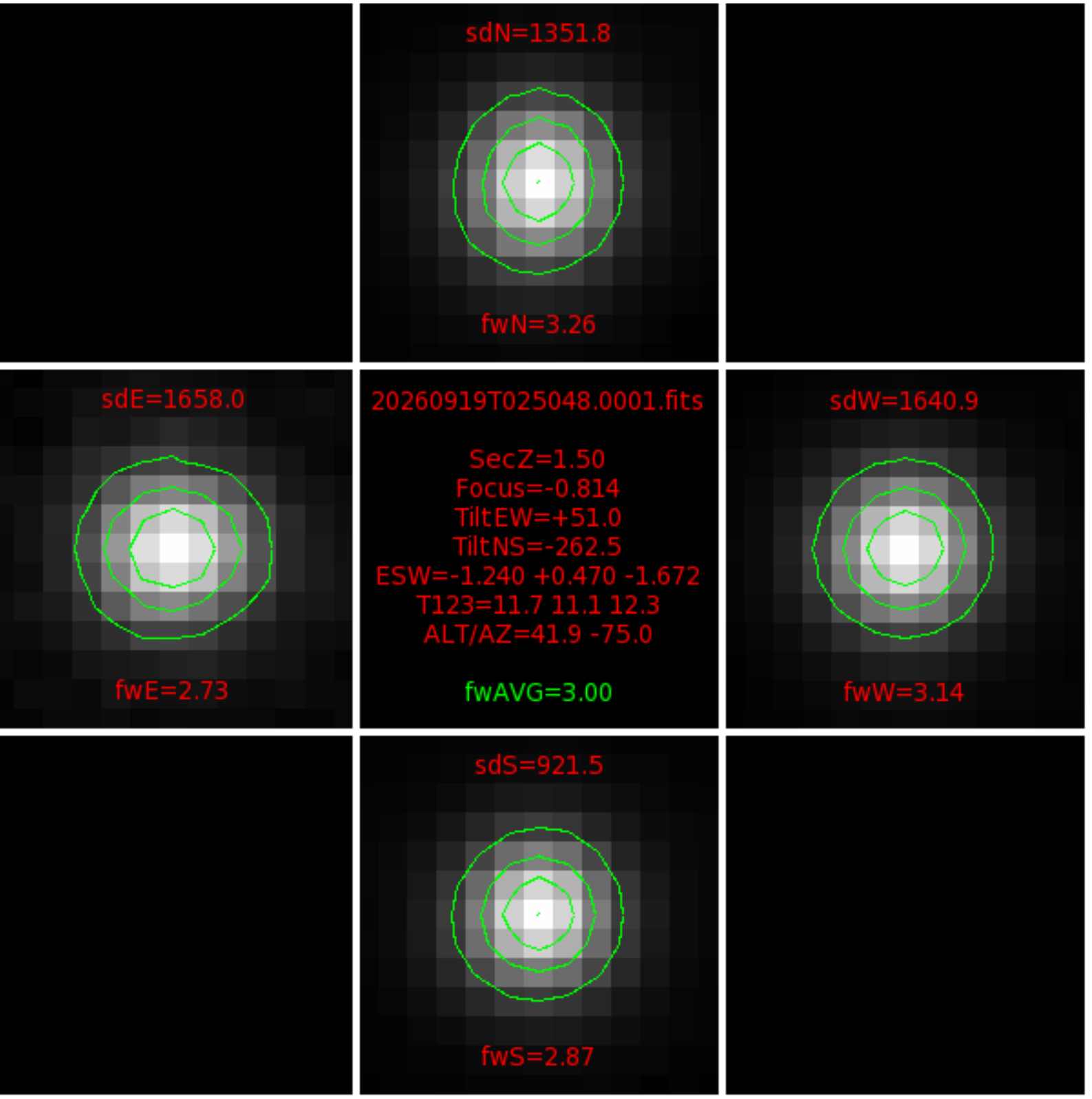

sdN=1159.0
fwN=3.27
sdE=2619.6
fwE=3.24
20260919T024906.0001.fits
SecZ=1.52
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.7 11.1 12.3
ALT/AZ=41.2 -77.7
fwAVG=3.30
sdW=1830.3
fwW=3.45
sdS=1132.8
fwS=3.24
0 0 0 0 0 0 0 0 0


sdN=1351.8
fwN=3.26
sdE=1658.0
fwE=2.73
20260919T025048.0001.fits
SecZ=1.50
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.7 11.1 12.3
ALT/AZ=41.9 -75.0
fwAVG=3.00
sdW=1640.9
fwW=3.14
sdS=921.5
fwS=2.87
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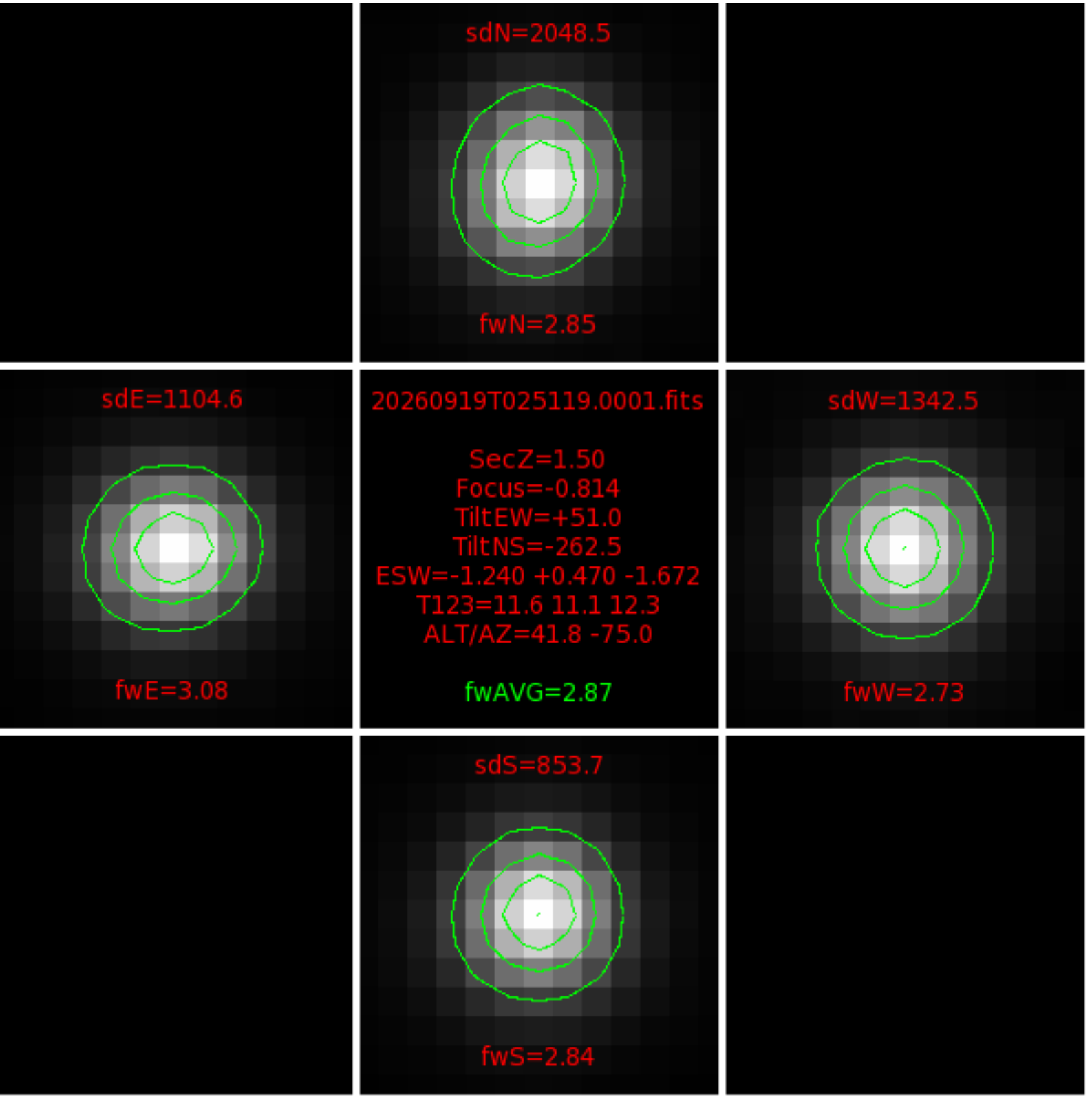
sdN=2048.5
fwN=2.85
sdE=1104.6
fwE=3.08
20260919T025119.0001.fits
SecZ=1.50
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.6 11.1 12.3
ALT/AZ=41.8 -75.0
fwAVG=2.87
sdW=1342.5
fwW=2.73
sdS=853.7
fwS=2.84
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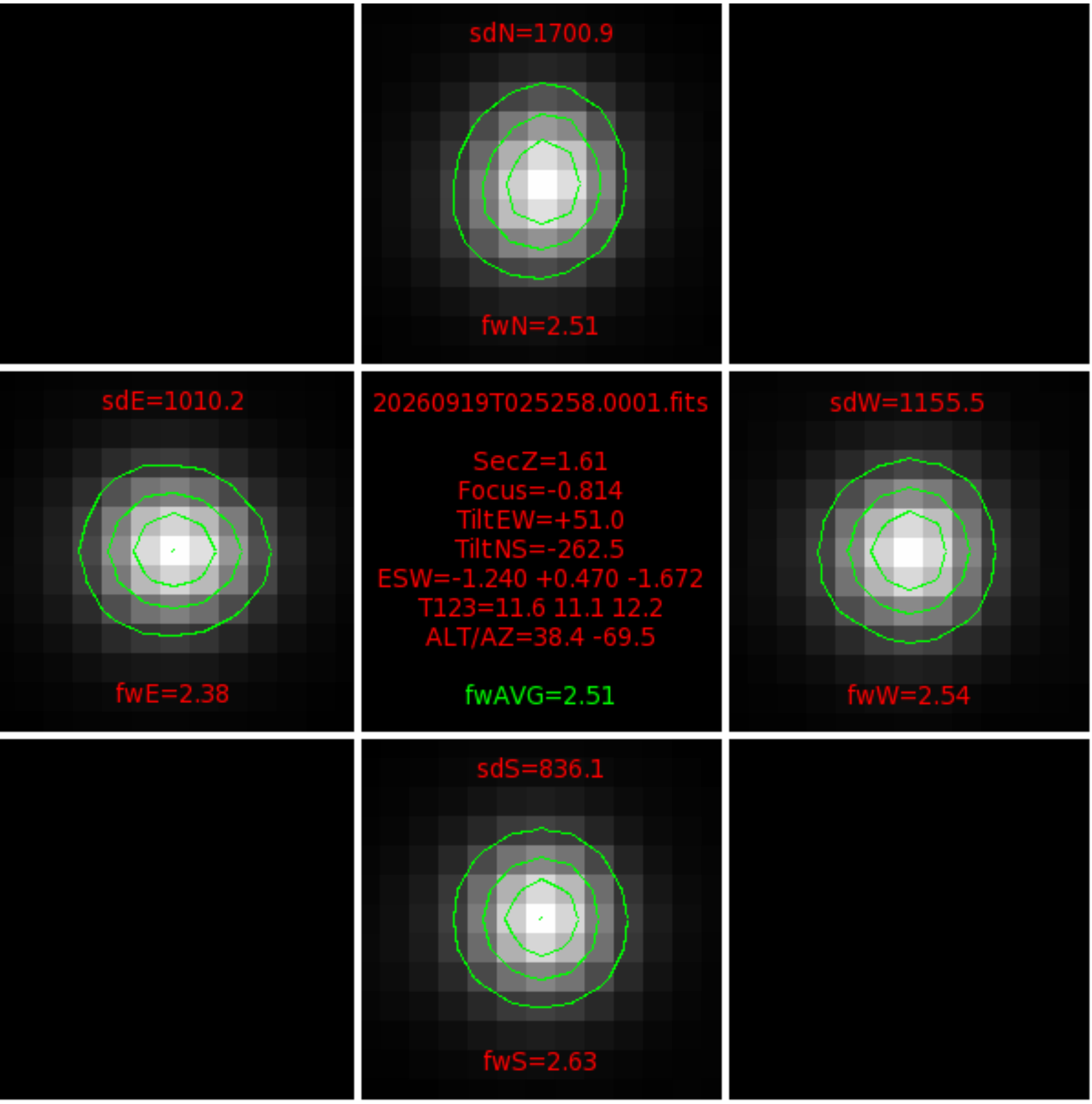
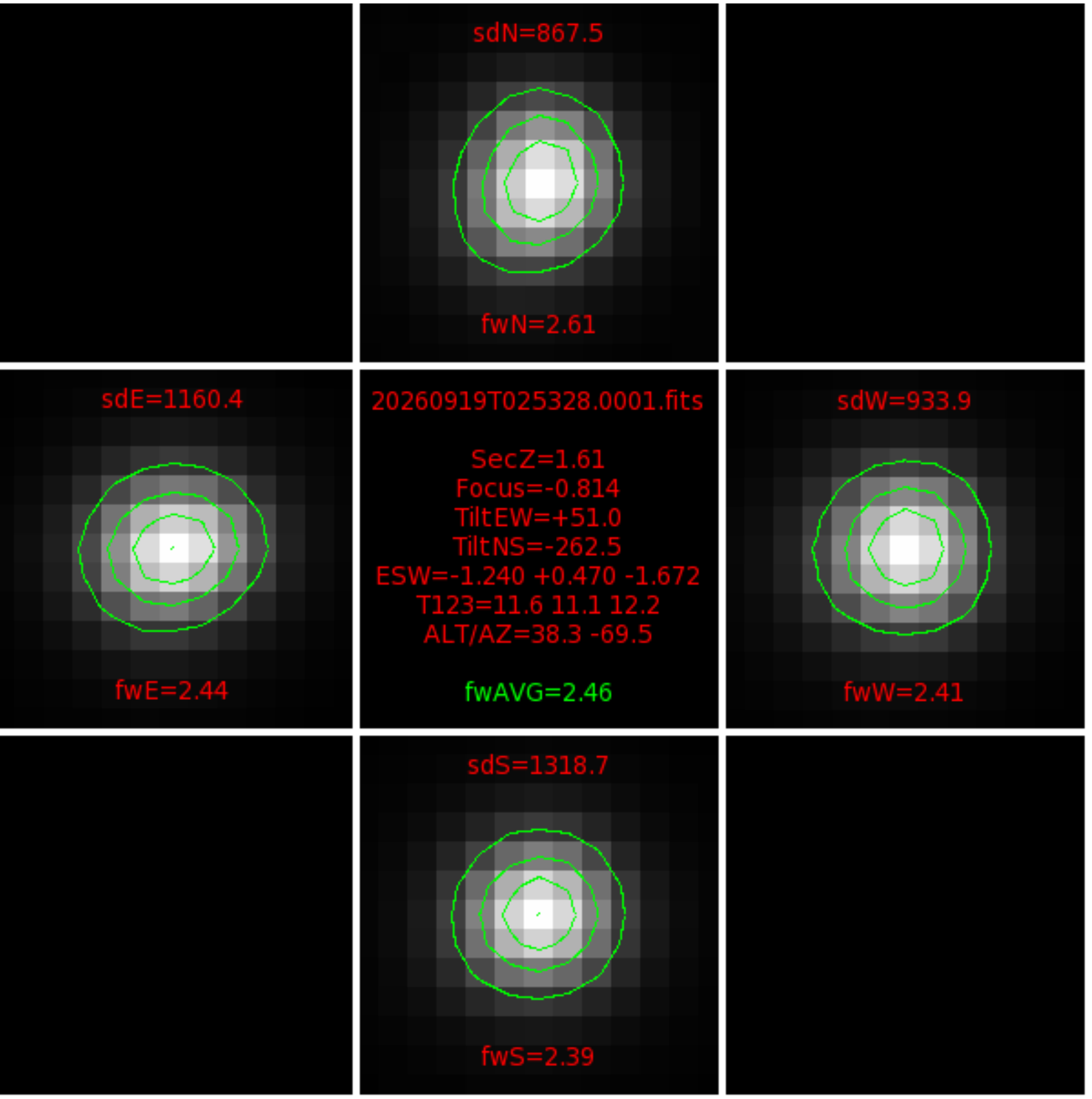

sdN=1700.9
fwN=2.51
sdE=1010.2
fwE=2.38
20260919T025258.0001.fits
SecZ=1.61
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.6 11.1 12.2
ALT/AZ=38.4 -69.5
fwAVG=2.51
sdW=1155.5
fwW=2.54
sdS=836.1
fwS=2.63
0 0 0 0 0 0 0 0 0


sdN=867.5
fwN=2.61
sdE=1160.4
fwE=2.44
20260919T025328.0001.fits
SecZ=1.61
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.6 11.1 12.2
ALT/AZ=38.3 -69.5
fwAVG=2.46
sdW=933.9
fwW=2.41
sdS=1318.7
fwS=2.39
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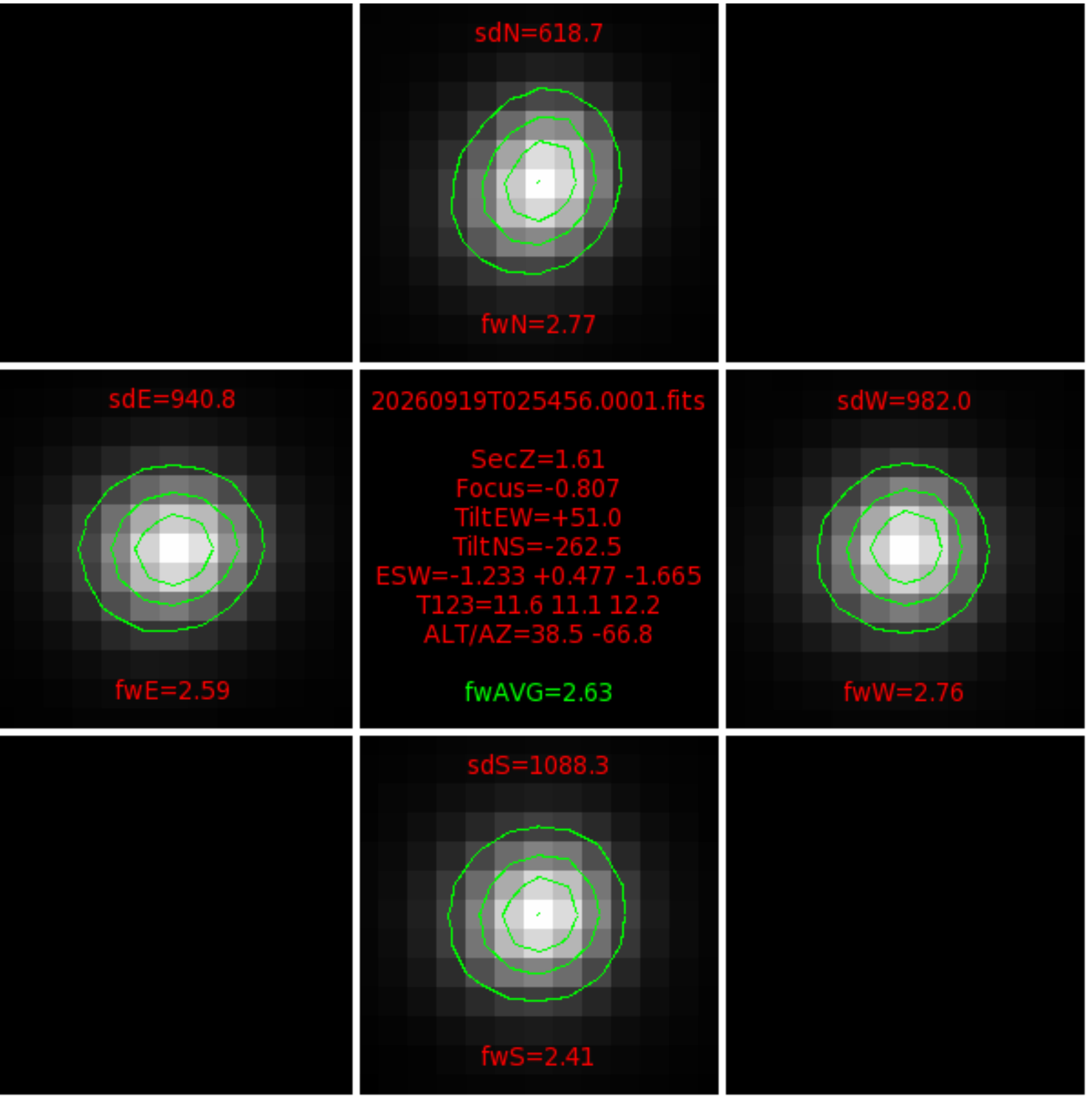
sdN=618.7
fwN=2.77
sdE=940.8
fwE=2.59
20260919T025456.0001.fits
SecZ=1.61
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.6 11.1 12.2
ALT/AZ=38.5 -66.8
fwAVG=2.63
sdW=982.0
fwW=2.76
sdS=1088.3
fwS=2.41
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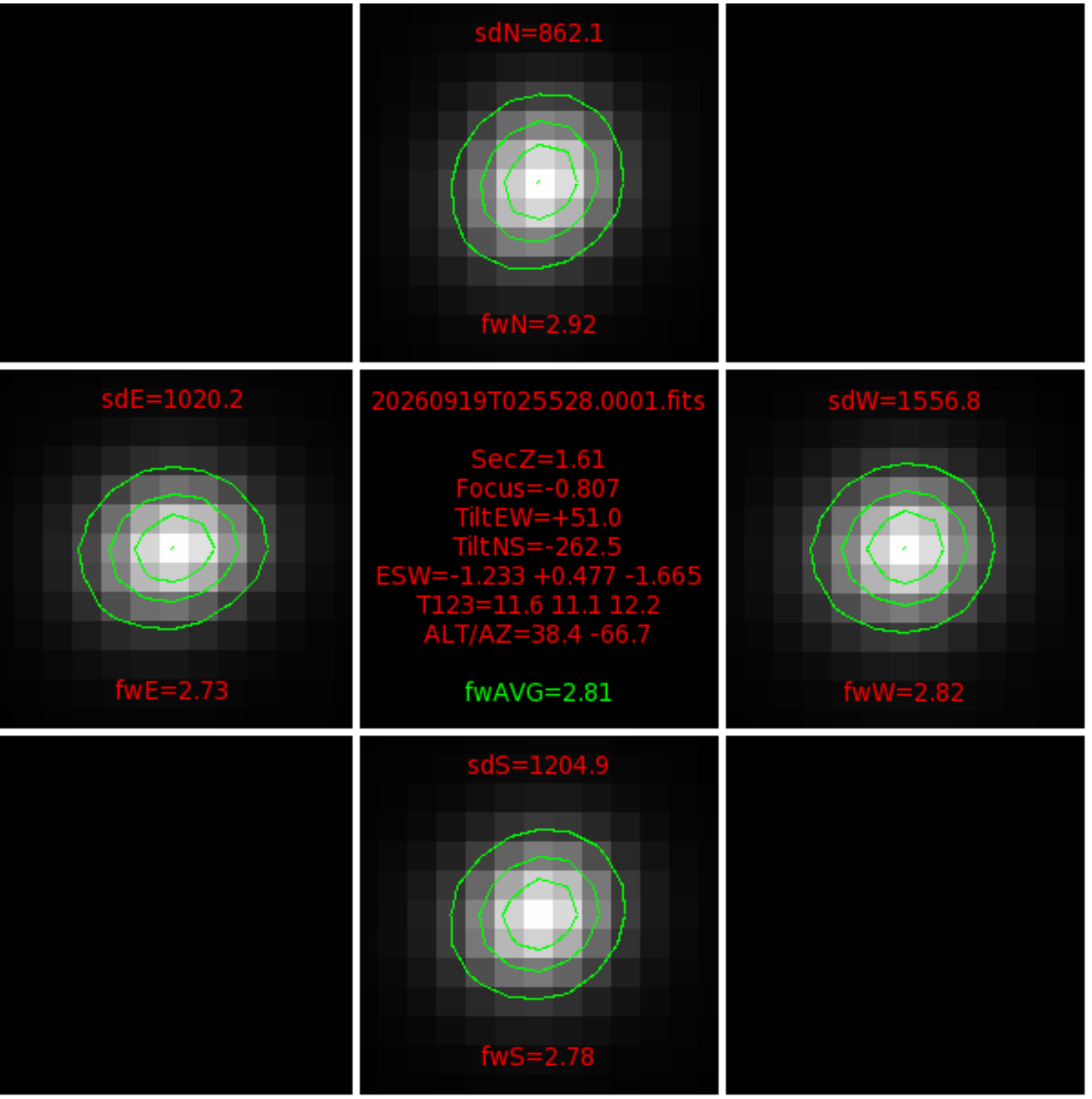
sdN=862.1
fwN=2.92
sdE=1020.2
fwE=2.73
20260919T025528.0001.fits
SecZ=1.61
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.6 11.1 12.2
ALT/AZ=38.4 -66.7
fwAVG=2.81
sdW=1556.8
fwW=2.82
sdS=1204.9
fwS=2.78
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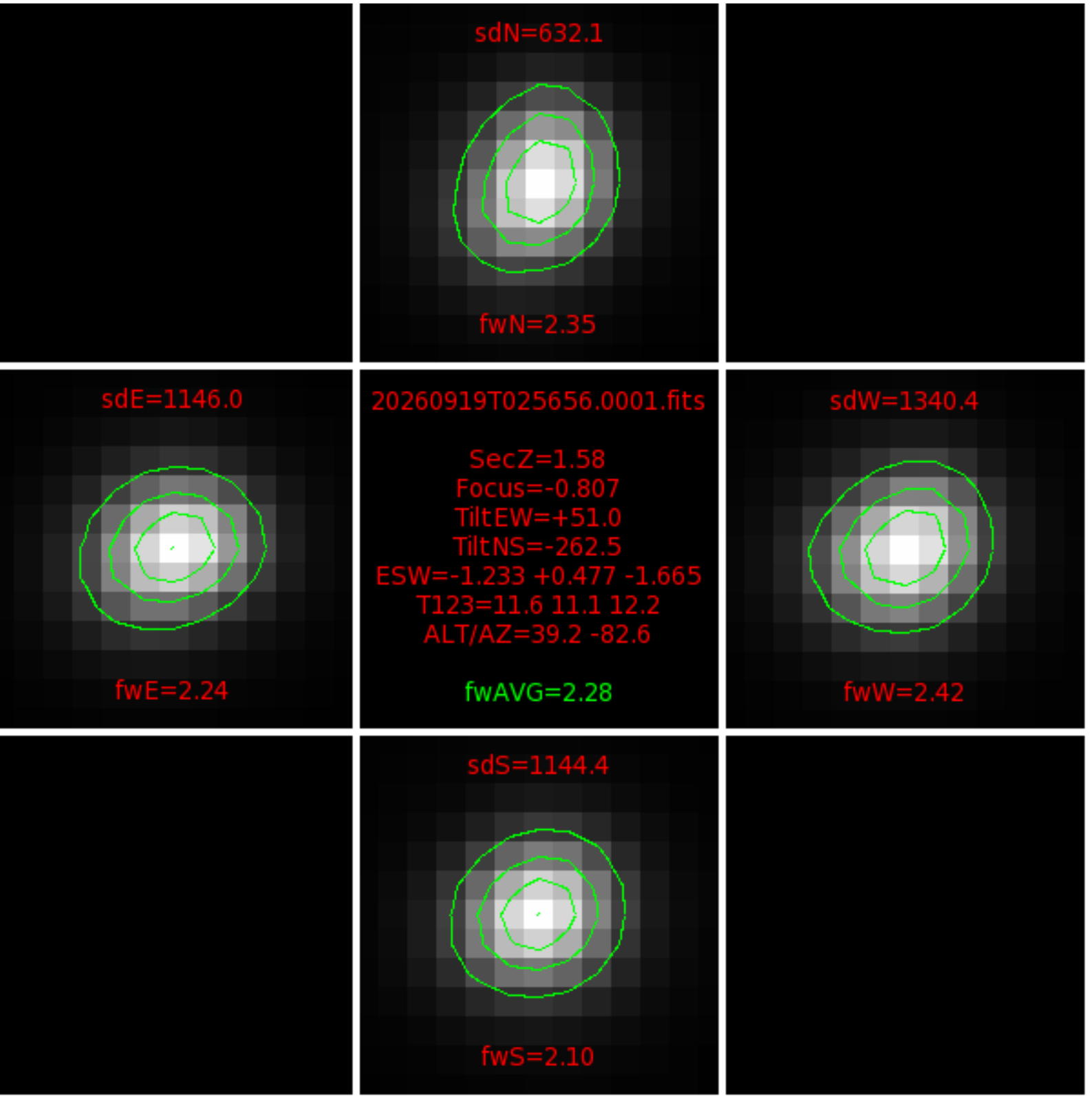
sdN=632.1
fwN=2.35
sdE=1146.0
fwE=2.24
20260919T025656.0001.fits
SecZ=1.58
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.6 11.1 12.2
ALT/AZ=39.2 -82.6
fwAVG=2.28
sdW=1340.4
fwW=2.42
sdS=1144.4
fwS=2.10
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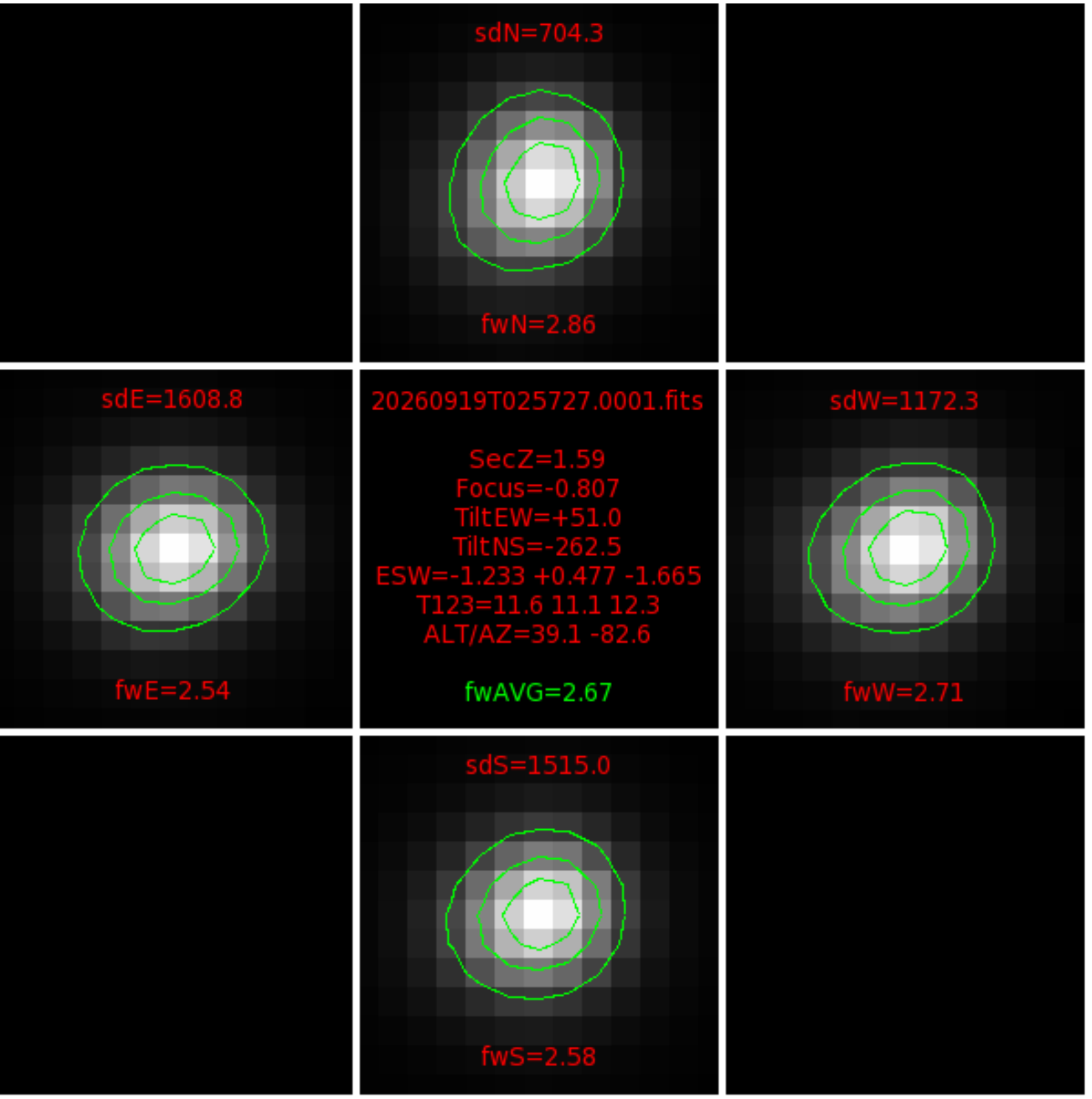
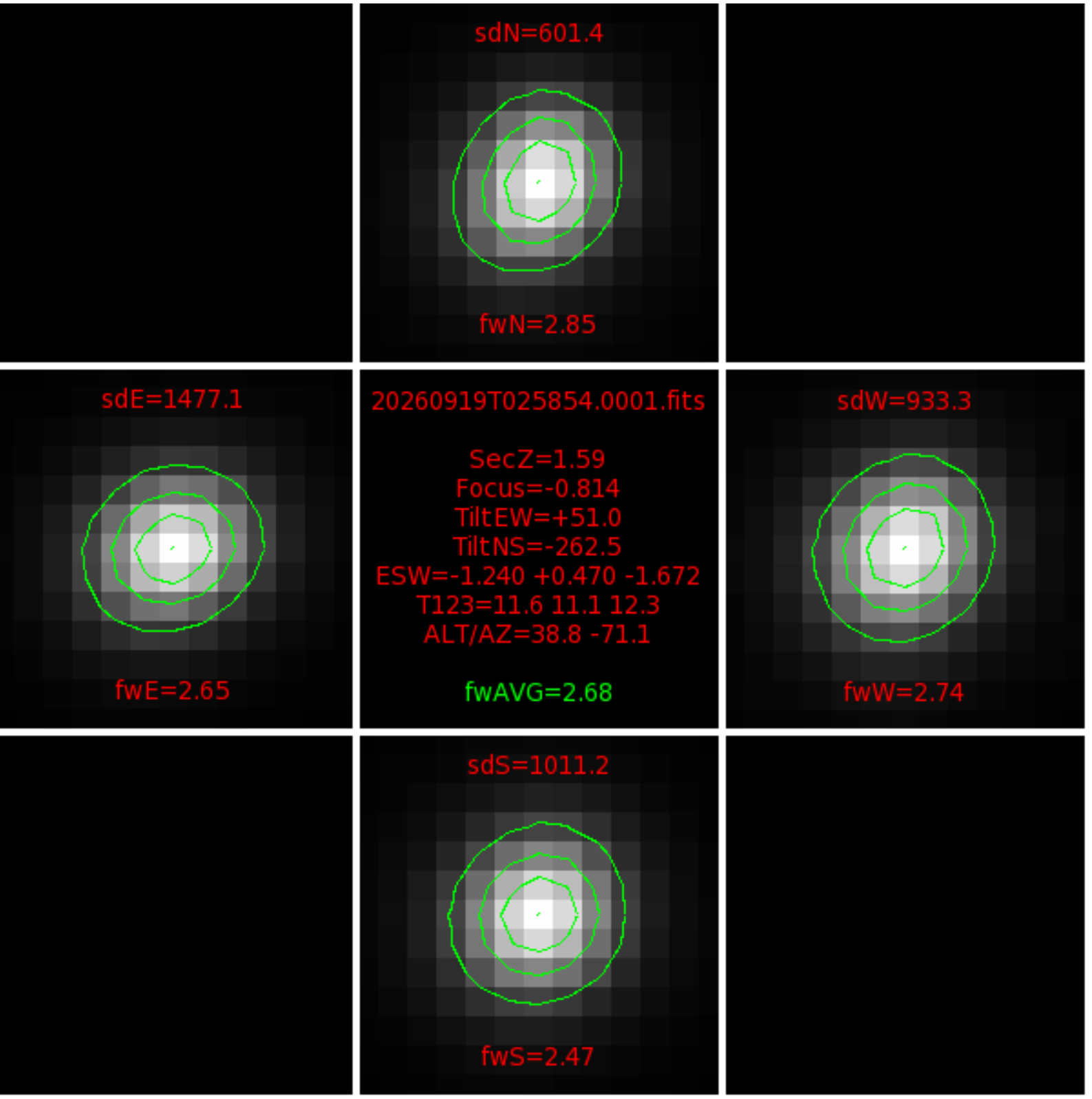

sdN=704.3
fwN=2.86
sdE=1608.8
fwE=2.54
20260919T025727.0001.fits
SecZ=1.59
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.6 11.1 12.3
ALT/AZ=39.1 -82.6
fwAVG=2.67
sdW=1172.3
fwW=2.71
sdS=1515.0
fwS=2.58
0 0 0 0 0 0 0 0 0


sdN=601.4
fwN=2.85
sdE=1477.1
fwE=2.65
20260919T025854.0001.fits
SecZ=1.59
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.6 11.1 12.3
ALT/AZ=38.8 -71.1
fwAVG=2.68
sdW=933.3
fwW=2.74
sdS=1011.2
fwS=2.47
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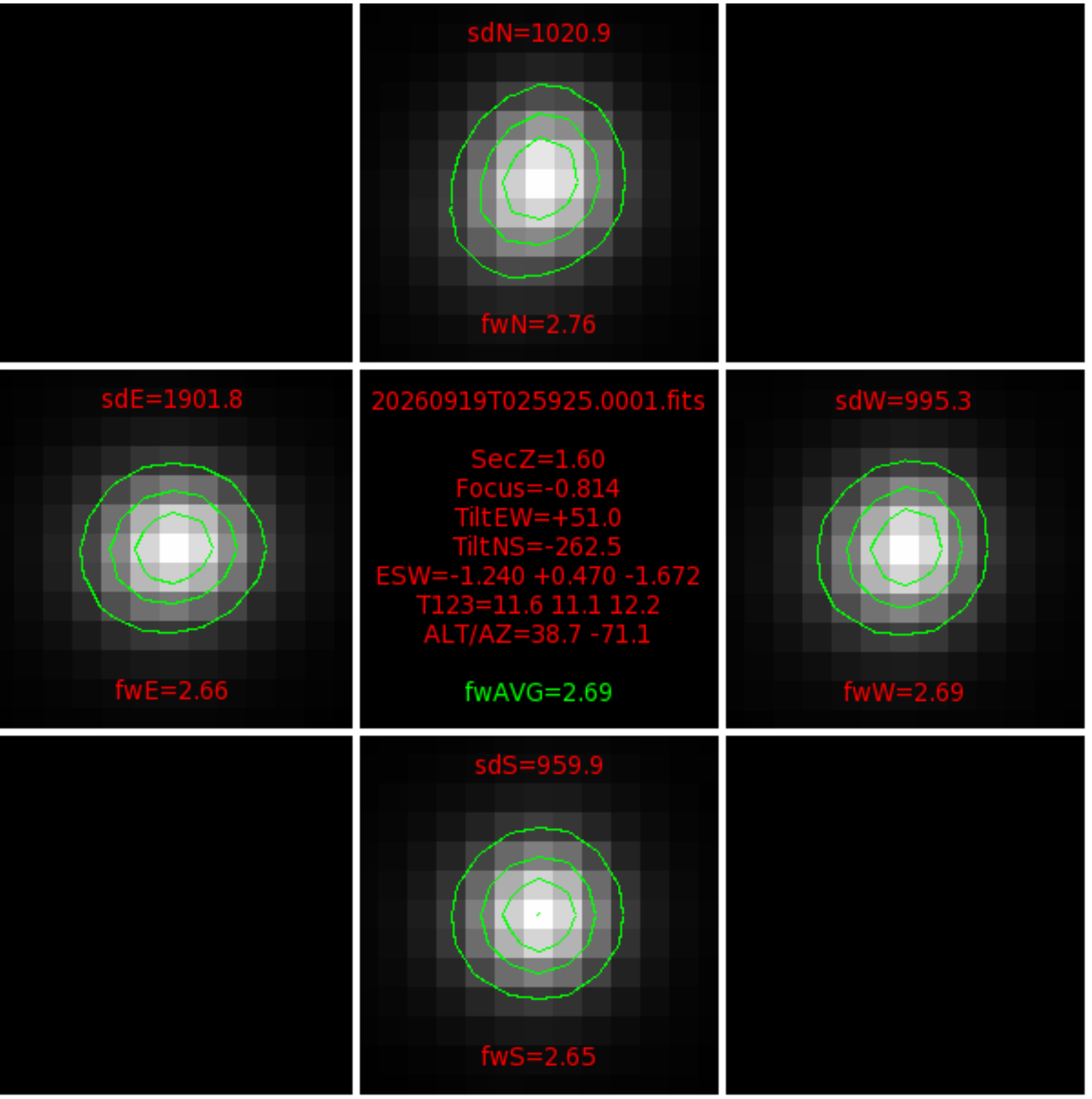
sdN=1020.9
fwN=2.76
sdE=1901.8
fwE=2.66
20260919T025925.0001.fits
SecZ=1.60
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.6 11.1 12.2
ALT/AZ=38.7 -71.1
fwAVG=2.69
sdW=995.3
fwW=2.69
sdS=959.9
fwS=2.65
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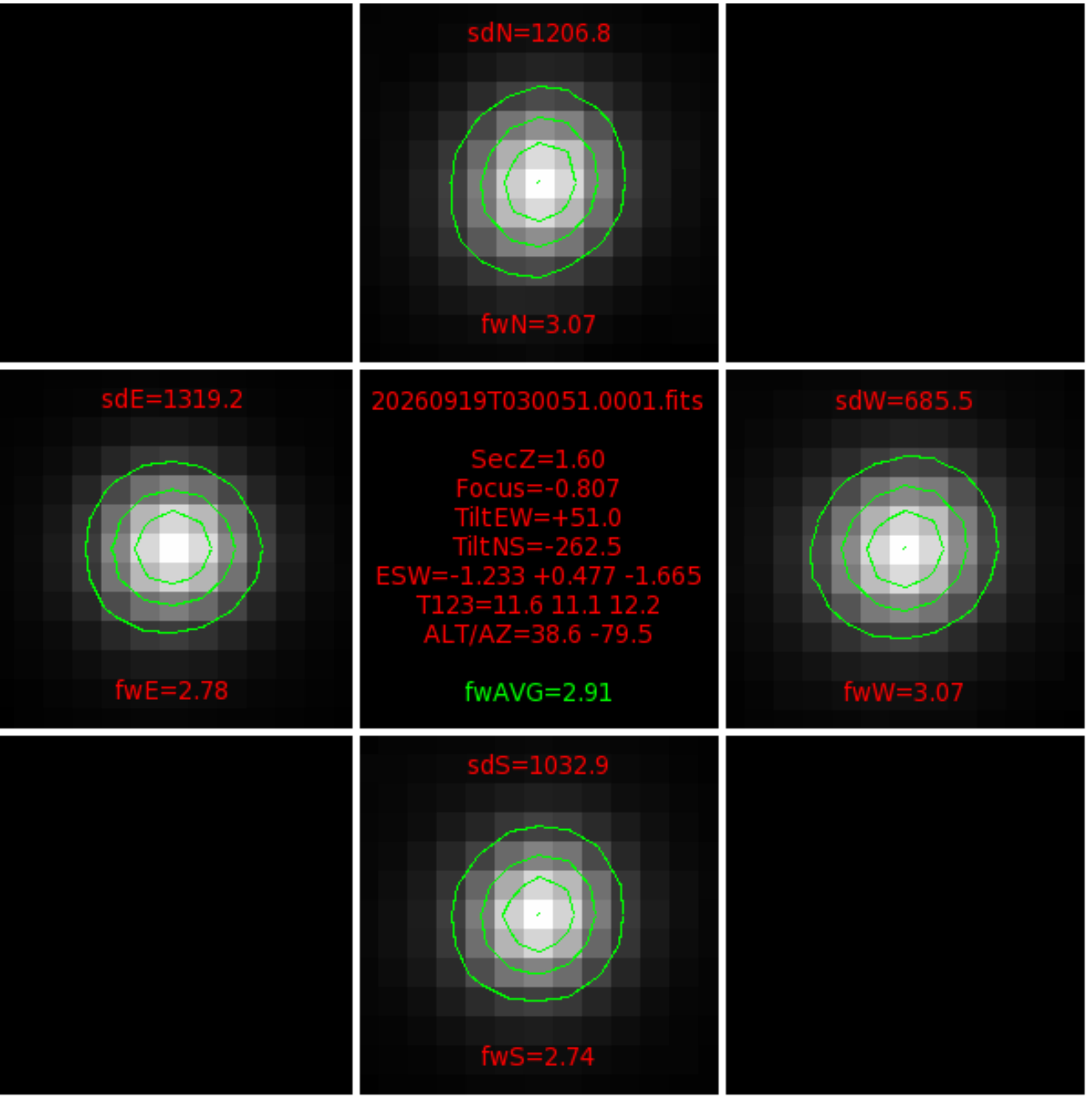
sdN=1206.8
fwN=3.07
sdE=1319.2
fwE=2.78
20260919T030051.0001.fits
SecZ=1.60
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.6 11.1 12.2
ALT/AZ=38.6 -79.5
fwAVG=2.91
sdW=685.5
fwW=3.07
sdS=1032.9
fwS=2.74
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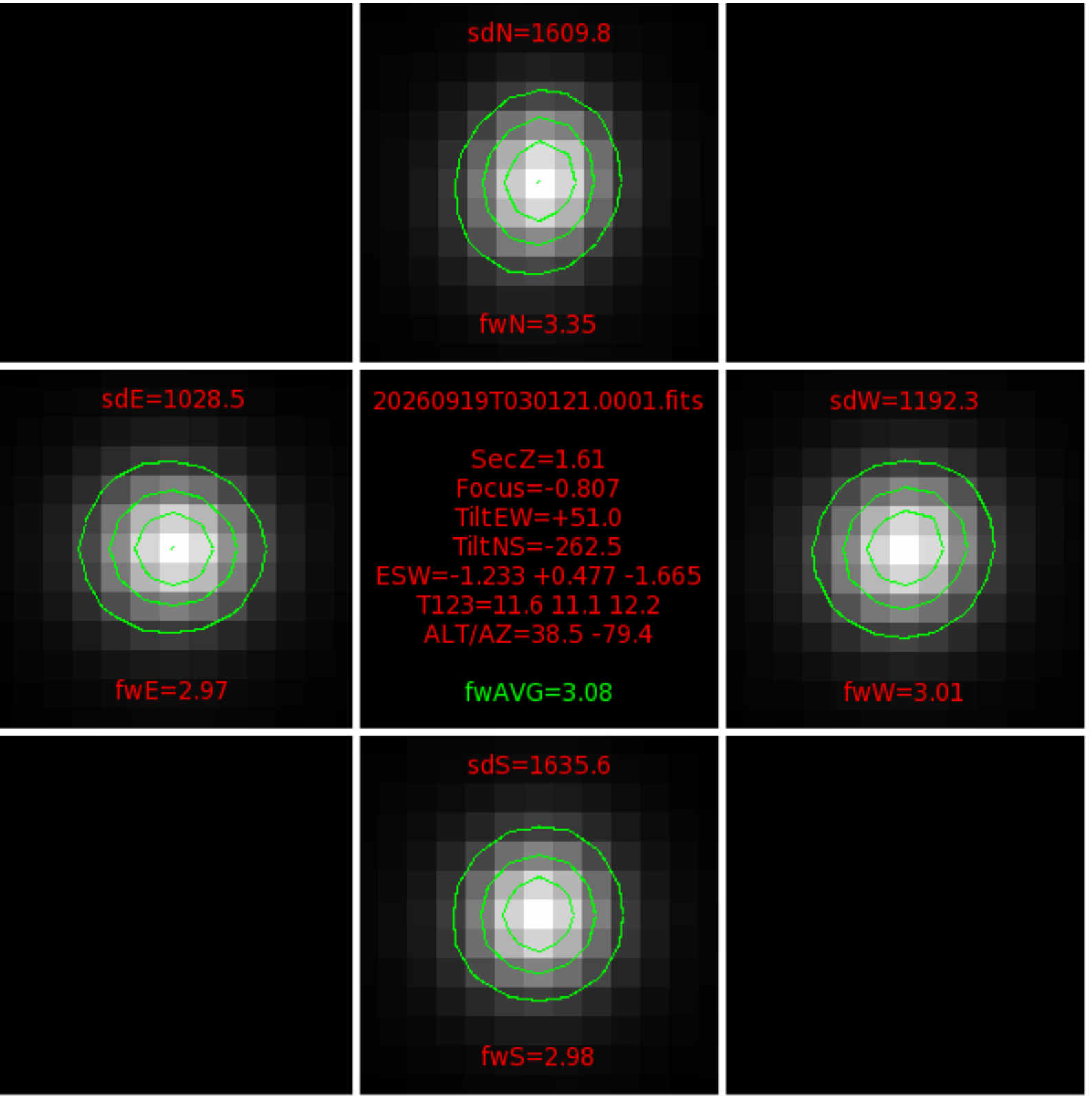
sdN=1609.8
fwN=3.35
sdE=1028.5
fwE=2.97
20260919T030121.0001.fits
SecZ=1.61
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.6 11.1 12.2
ALT/AZ=38.5 -79.4
fwAVG=3.08
sdW=1192.3
fwW=3.01
sdS=1635.6
fwS=2.98
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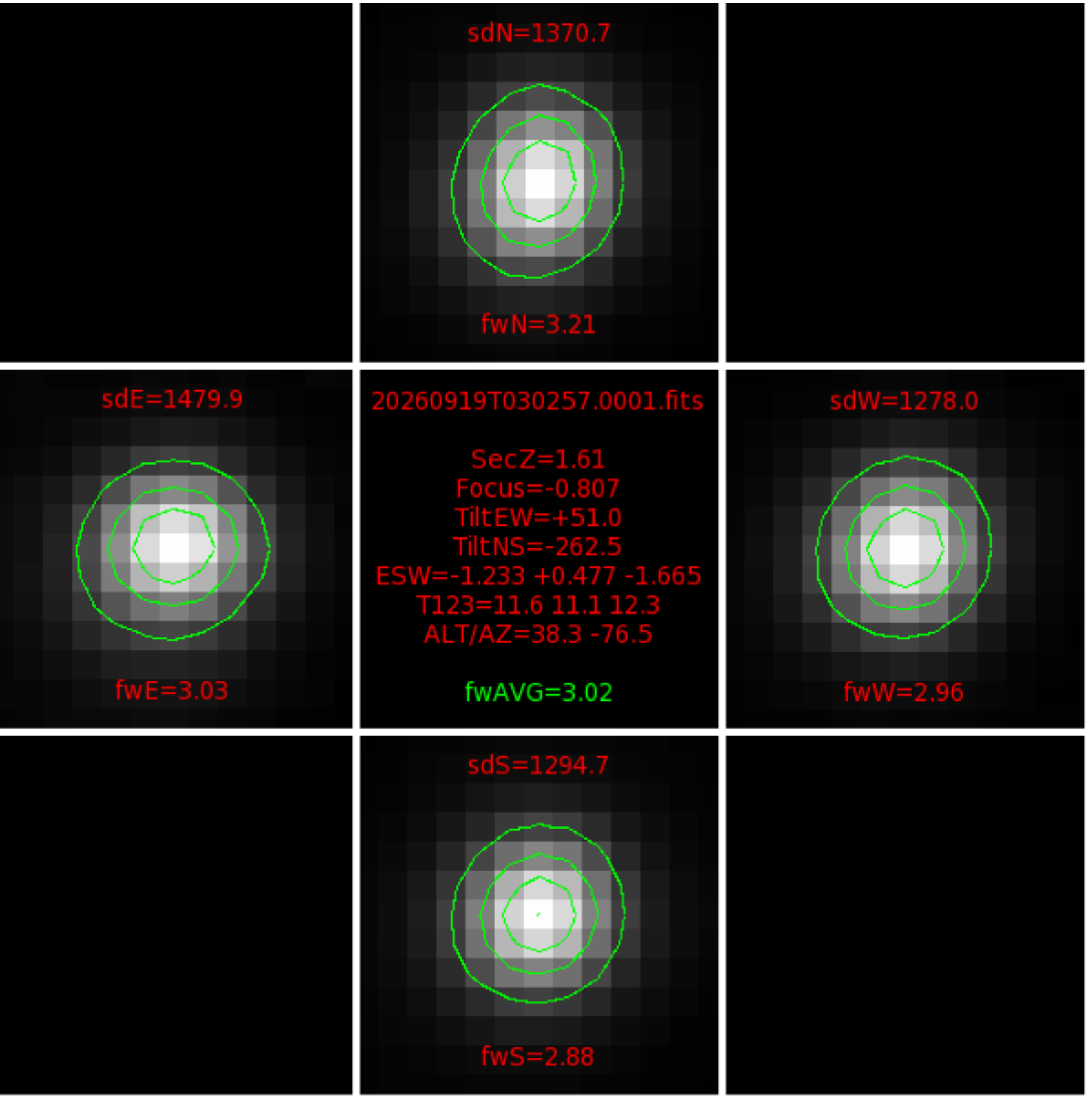
sdN=1370.7
fwN=3.21
sdE=1479.9
fwE=3.03
20260919T030257.0001.fits
SecZ=1.61
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.6 11.1 12.3
ALT/AZ=38.3 -76.5
fwAVG=3.02
sdW=1278.0
fwW=2.96
sdS=1294.7
fwS=2.88
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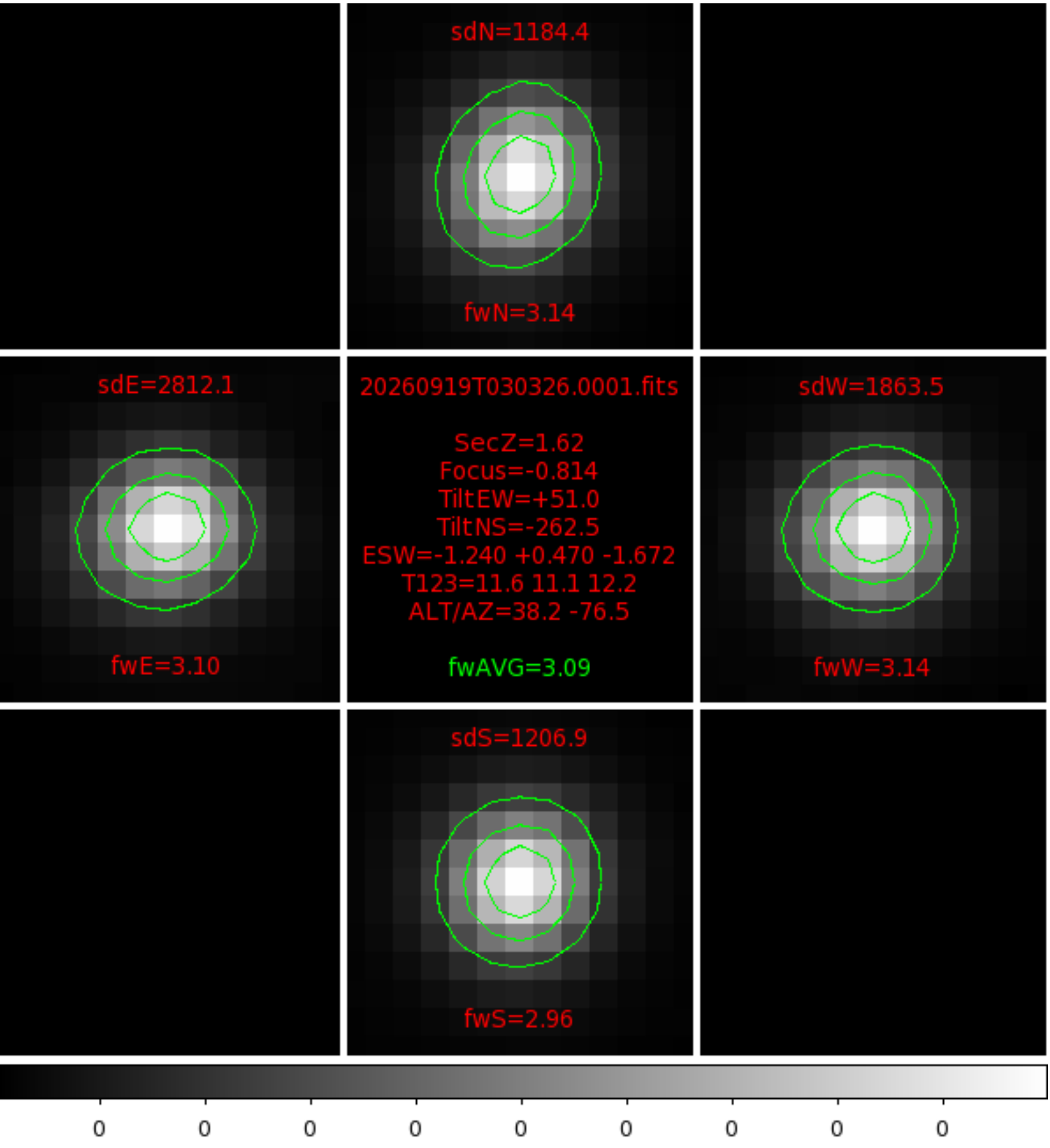
sdN=1184.4
fwN=3.14
sdE=2812.1
fwE=3.10
20260919T030326.0001.fits
SecZ=1.62
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.6 11.1 12.2
ALT/AZ=38.2 -76.5
fwAVG=3.09
sdW=1863.5
fwW=3.14
sdS=1206.9
fwS=2.96
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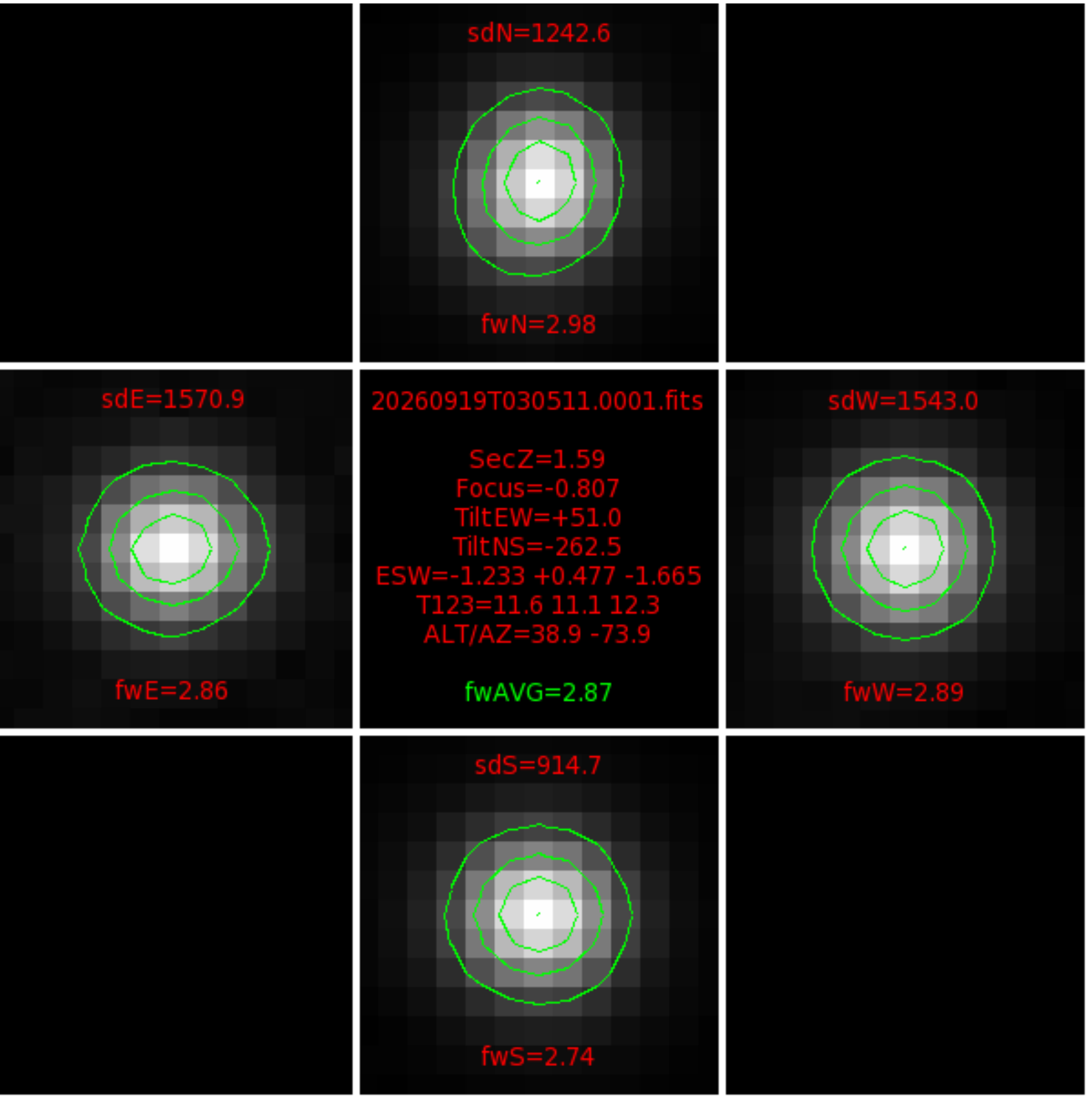
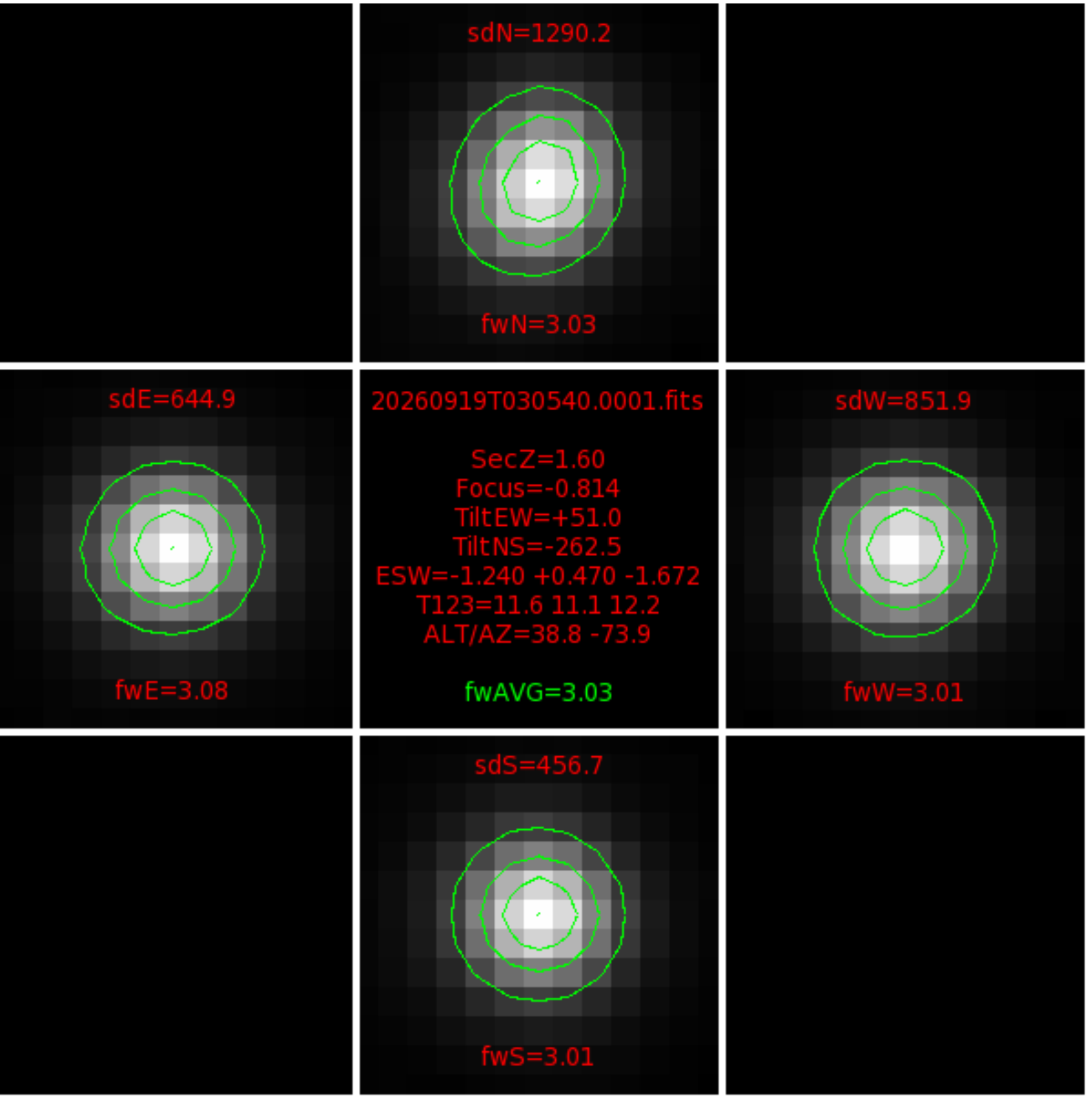

sdN=1242.6
fwN=2.98
sdE=1570.9
fwE=2.86
20260919T030511.0001.fits
SecZ=1.59
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.6 11.1 12.3
ALT/AZ=38.9 -73.9
fwAVG=2.87
sdW=1543.0
fwW=2.89
sdS=914.7
fwS=2.74
0 0 0 0 0 0 0 0 0


sdN=1290.2
fwN=3.03
sdE=644.9
fwE=3.08
20260919T030540.0001.fits
SecZ=1.60
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.6 11.1 12.2
ALT/AZ=38.8 -73.9
fwAVG=3.03
sdW=851.9
fwW=3.01
sdS=456.7
fwS=3.01
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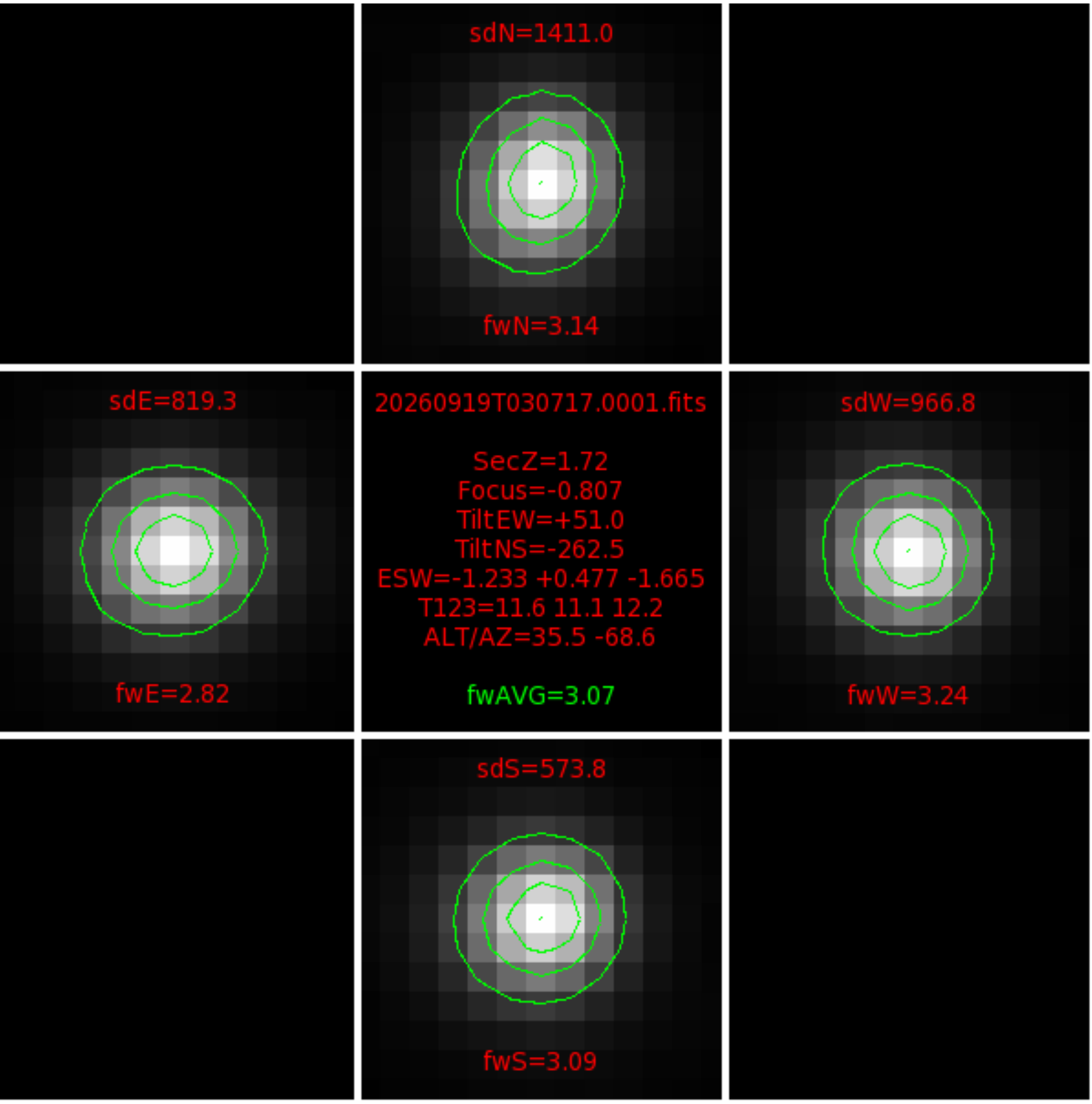
sdN=1411.0
fwN=3.14
sdE=819.3
fwE=2.82
20260919T030717.0001.fits
SecZ=1.72
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.6 11.1 12.2
ALT/AZ=35.5 -68.6
fwAVG=3.07
sdW=966.8
fwW=3.24
sdS=573.8
fwS=3.09
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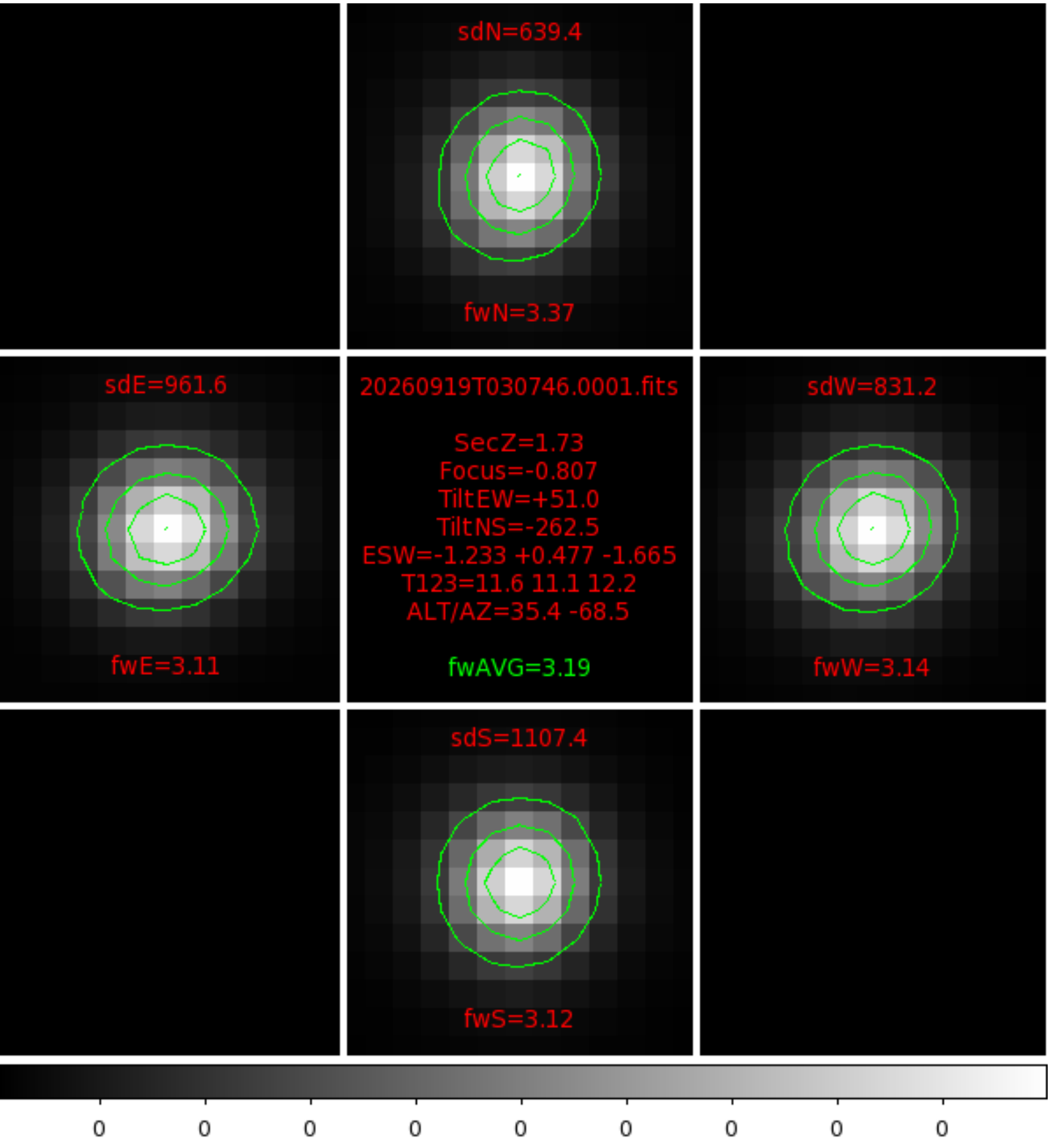
sdN=639.4
fwN=3.37
sdE=961.6
fwE=3.11
20260919T030746.0001.fits
SecZ=1.73
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.6 11.1 12.2
ALT/AZ=35.4 -68.5
fwAVG=3.19
sdW=831.2
fwW=3.14
sdS=1107.4
fwS=3.12
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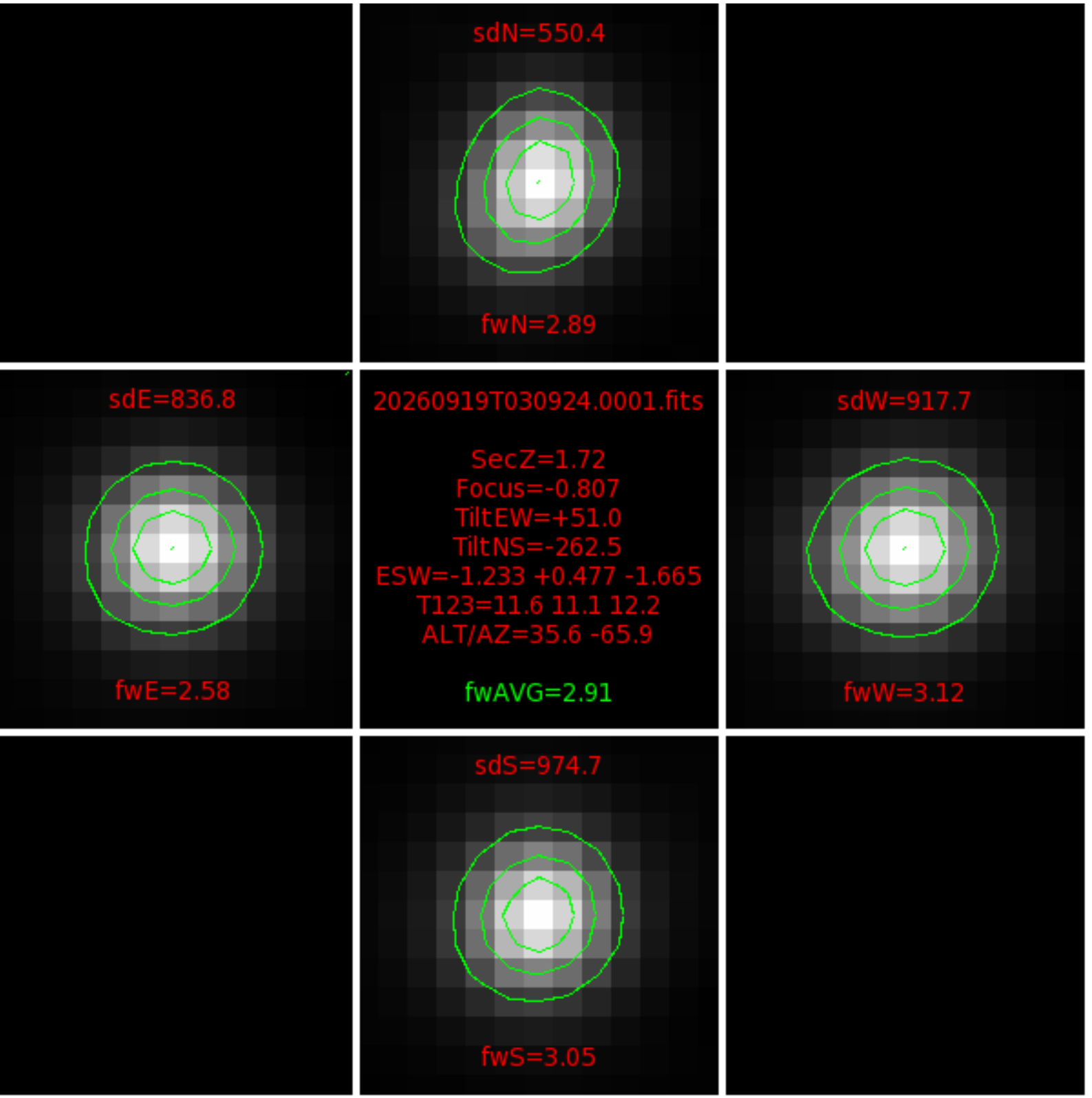
sdN=550.4
fwN=2.89
sdE=836.8
fwE=2.58
20260919T030924.0001.fits
SecZ=1.72
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.6 11.1 12.2
ALT/AZ=35.6 -65.9
fwAVG=2.91
sdW=917.7
fwW=3.12
sdS=974.7
fwS=3.05
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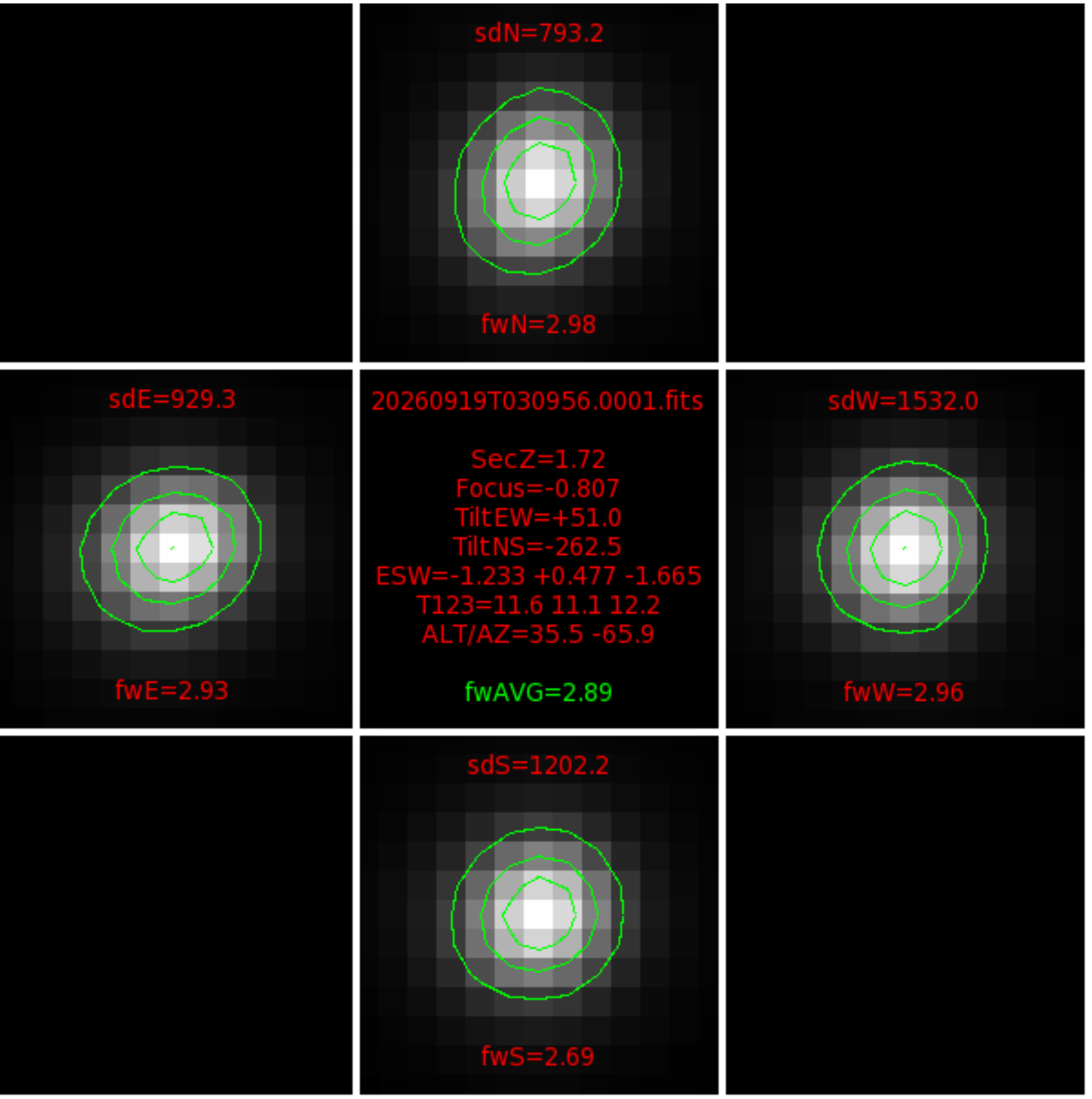
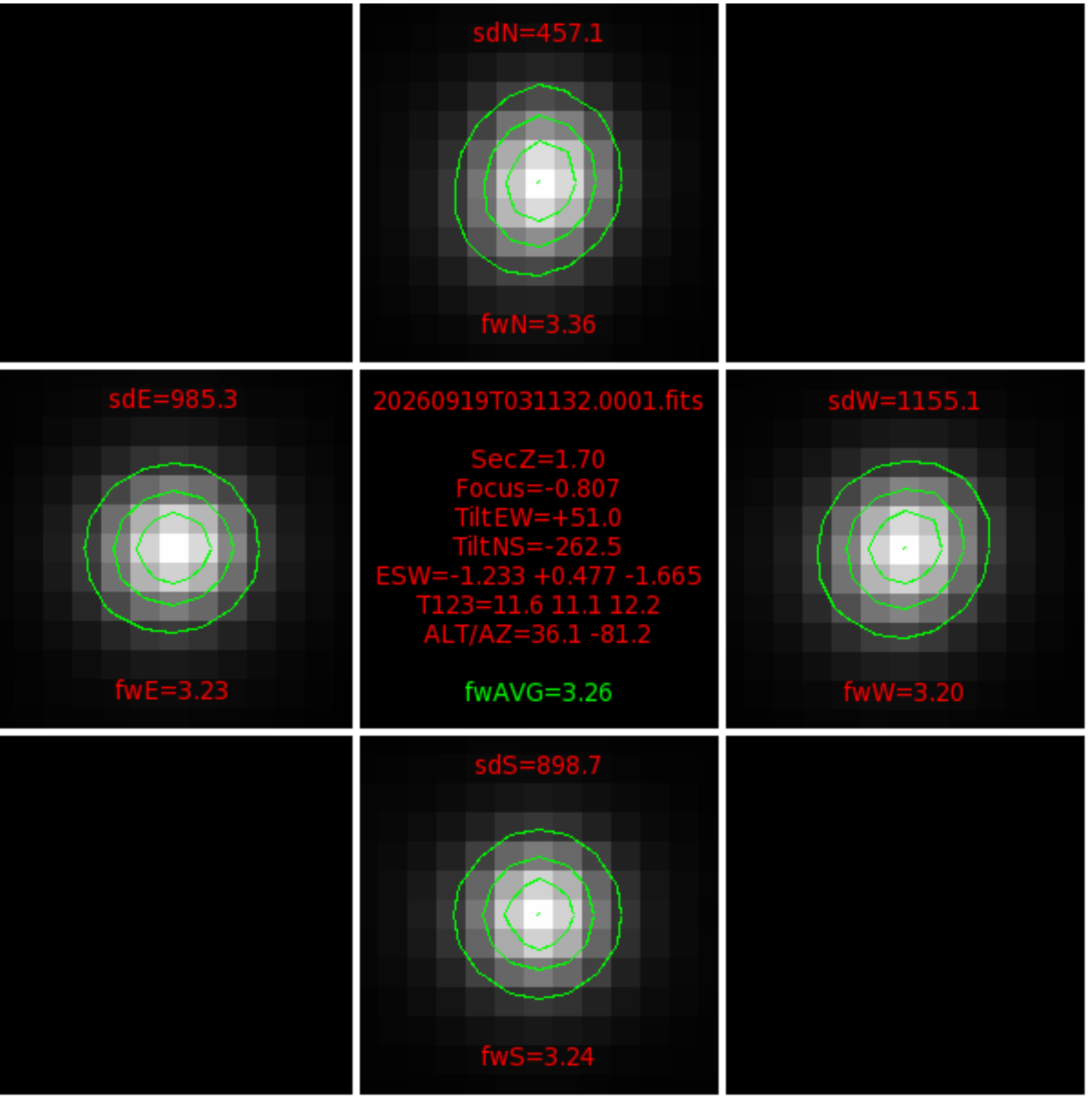
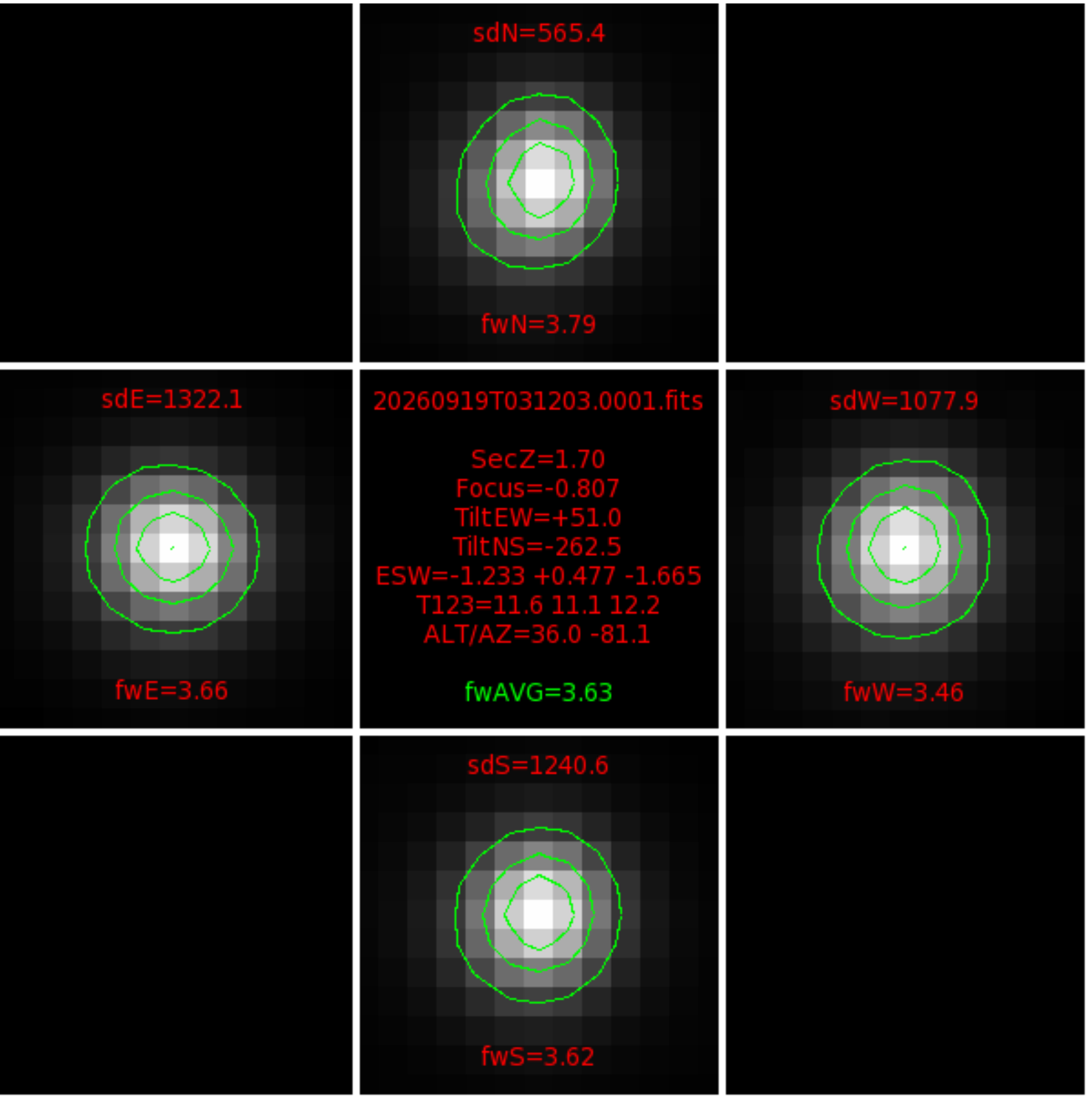
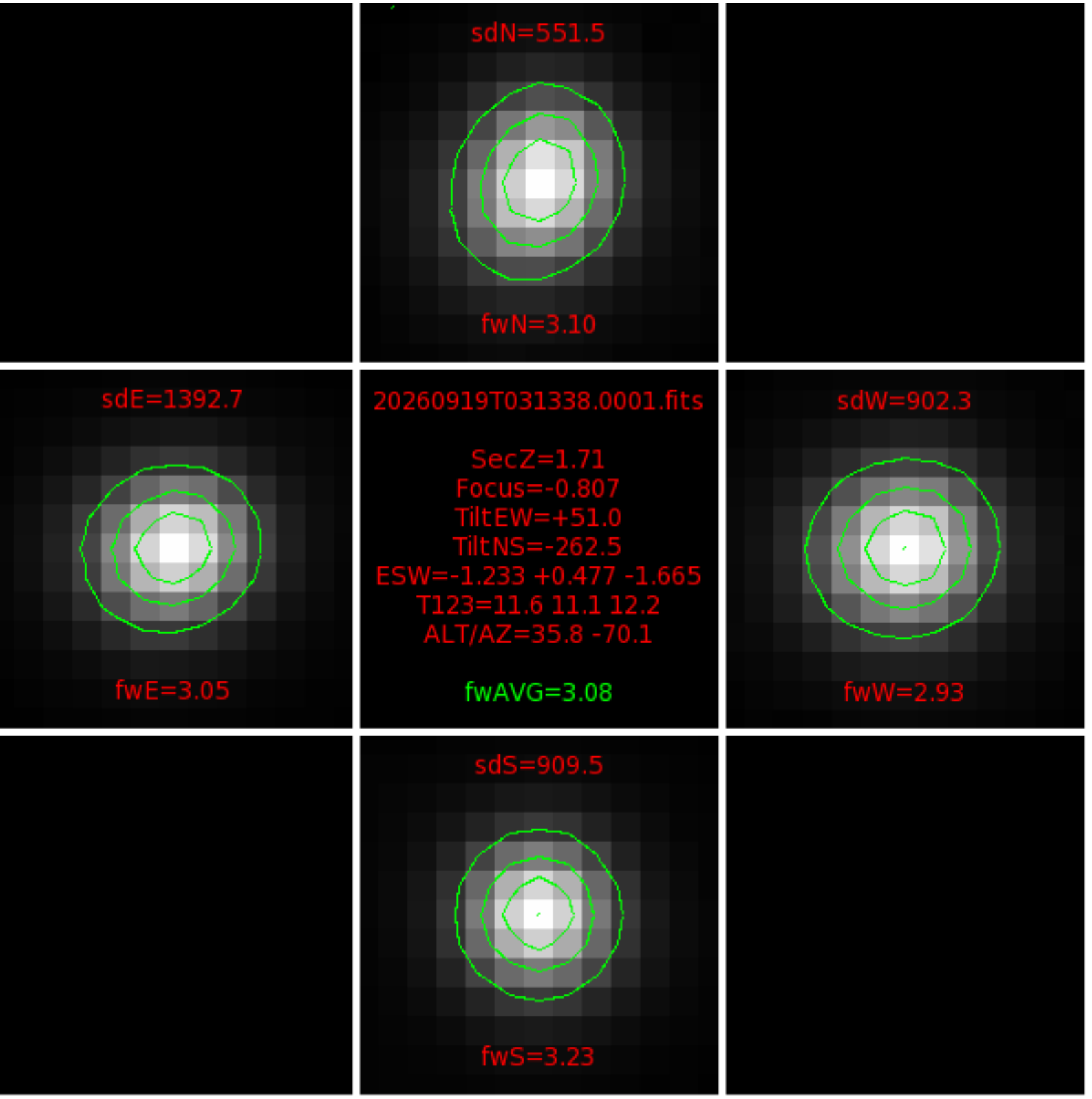
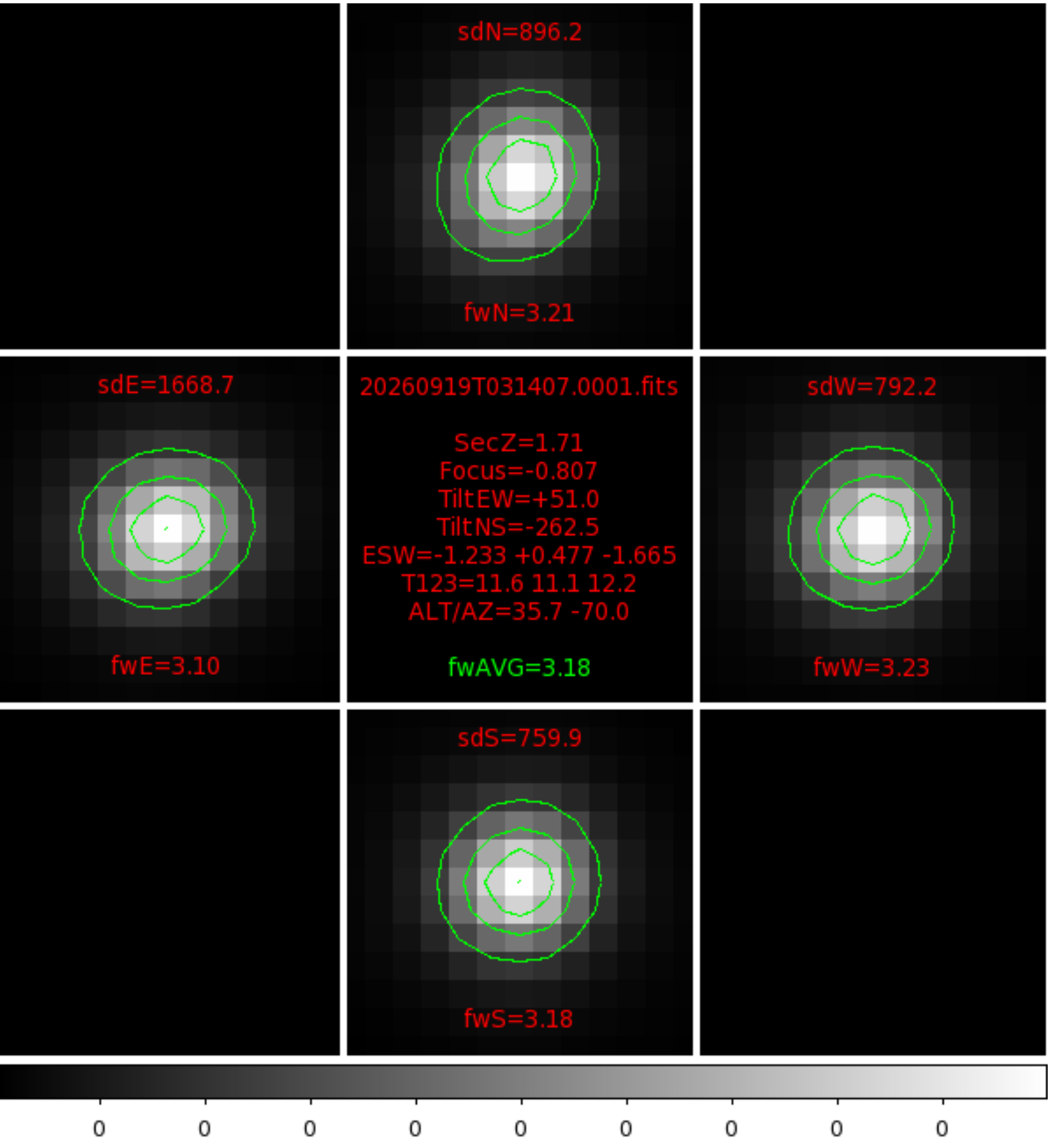
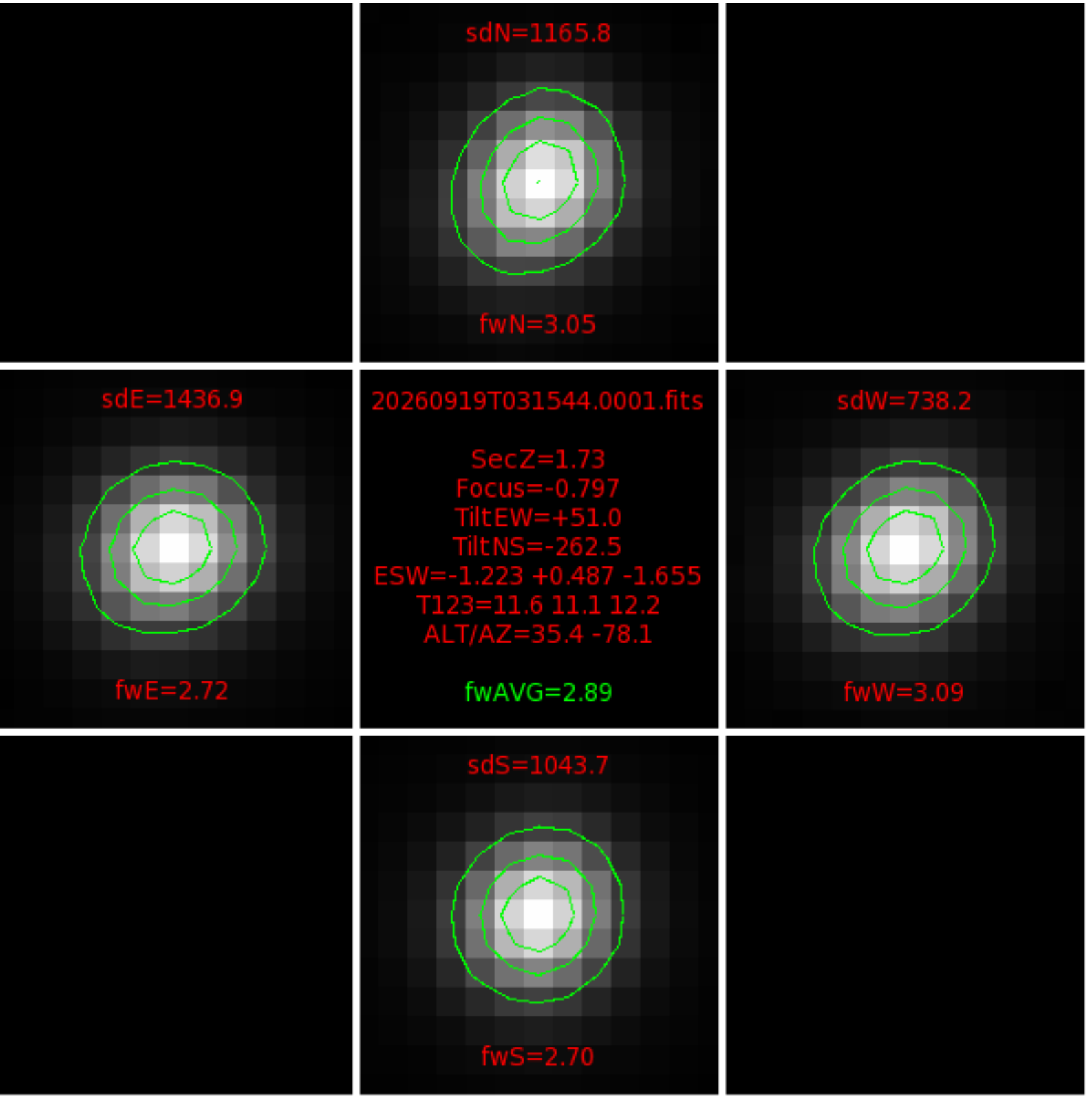

sdN=793.2
fwN=2.98
sdE=929.3
fwE=2.93
20260919T030956.0001.fits
SecZ=1.72
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.6 11.1 12.2
ALT/AZ=35.5 -65.9
fwAVG=2.89
sdW=1532.0
fwW=2.96
sdS=1202.2
fwS=2.69
0 0 0 0 0 0 0 0 0


sdN=457.1
fwN=3.36
sdE=985.3
fwE=3.23
20260919T031132.0001.fits
SecZ=1.70
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.6 11.1 12.2
ALT/AZ=36.1 -81.2
fwAVG=3.26
sdW=1155.1
fwW=3.20
sdS=898.7
fwS=3.24
0 0 0 0 0 0 0 0 0


sdN=565.4
fwN=3.79
sdE=1322.1
fwE=3.66
20260919T031203.0001.fits
SecZ=1.70
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.6 11.1 12.2
ALT/AZ=36.0 -81.1
fwAVG=3.63
sdW=1077.9
fwW=3.46
sdS=1240.6
fwS=3.62
0 0 0 0 0 0 0 0 0


sdN=551.5
fwN=3.10
sdE=1392.7
fwE=3.05
20260919T031338.0001.fits
SecZ=1.71
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.6 11.1 12.2
ALT/AZ=35.8 -70.1
fwAVG=3.08
sdW=902.3
fwW=2.93
sdS=909.5
fwS=3.23
0 0 0 0 0 0 0 0 0


sdN=896.2
fwN=3.21
sdE=1668.7
fwE=3.10
20260919T031407.0001.fits
SecZ=1.71
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.6 11.1 12.2
ALT/AZ=35.7 -70.0
fwAVG=3.18
sdW=792.2
fwW=3.23
sdS=759.9
fwS=3.18
0 0 0 0 0 0 0 0 0


sdN=1165.8
fwN=3.05
sdE=1436.9
fwE=2.72
20260919T031544.0001.fits
SecZ=1.73
Focus=-0.797
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.223 +0.487 -1.655
T123=11.6 11.1 12.2
ALT/AZ=35.4 -78.1
fwAVG=2.89
sdW=738.2
fwW=3.09
sdS=1043.7
fwS=2.70
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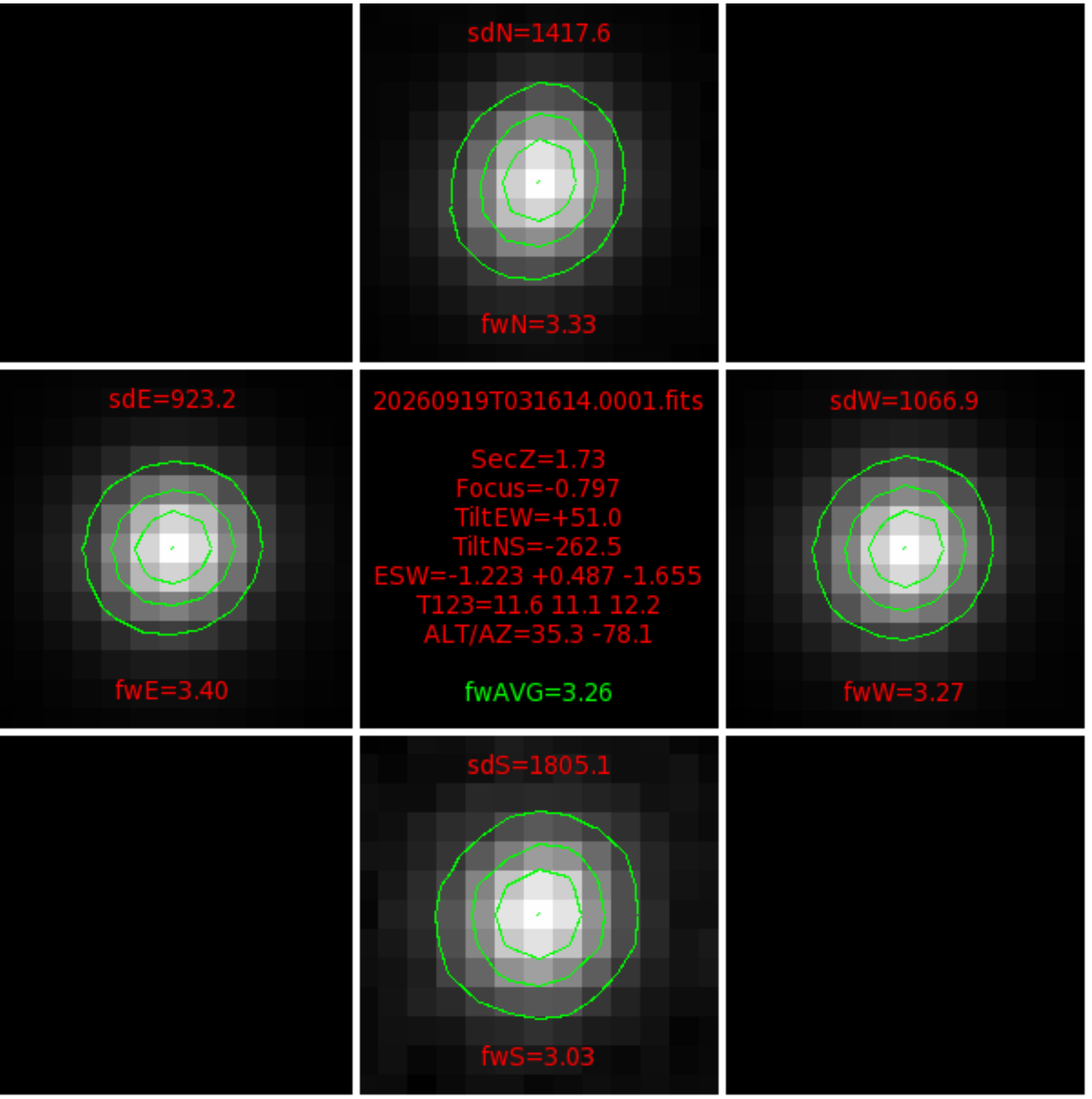
sdN=1417.6
fwN=3.33
sdE=923.2
fwE=3.40
20260919T031614.0001.fits
SecZ=1.73
Focus=-0.797
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.223 +0.487 -1.655
T123=11.6 11.1 12.2
ALT/AZ=35.3 -78.1
fwAVG=3.26
sdW=1066.9
fwW=3.27
sdS=1805.1
fwS=3.03
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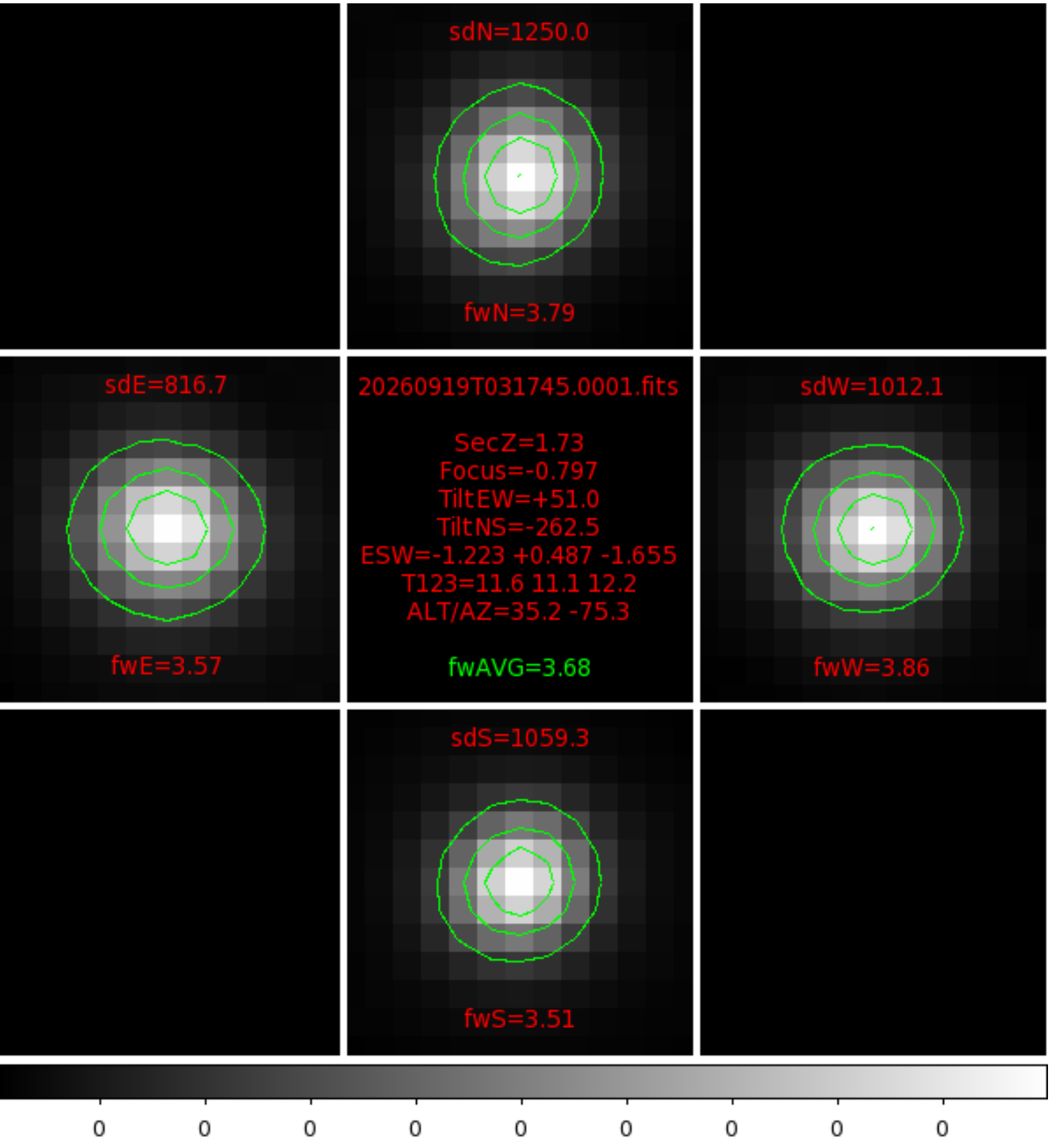
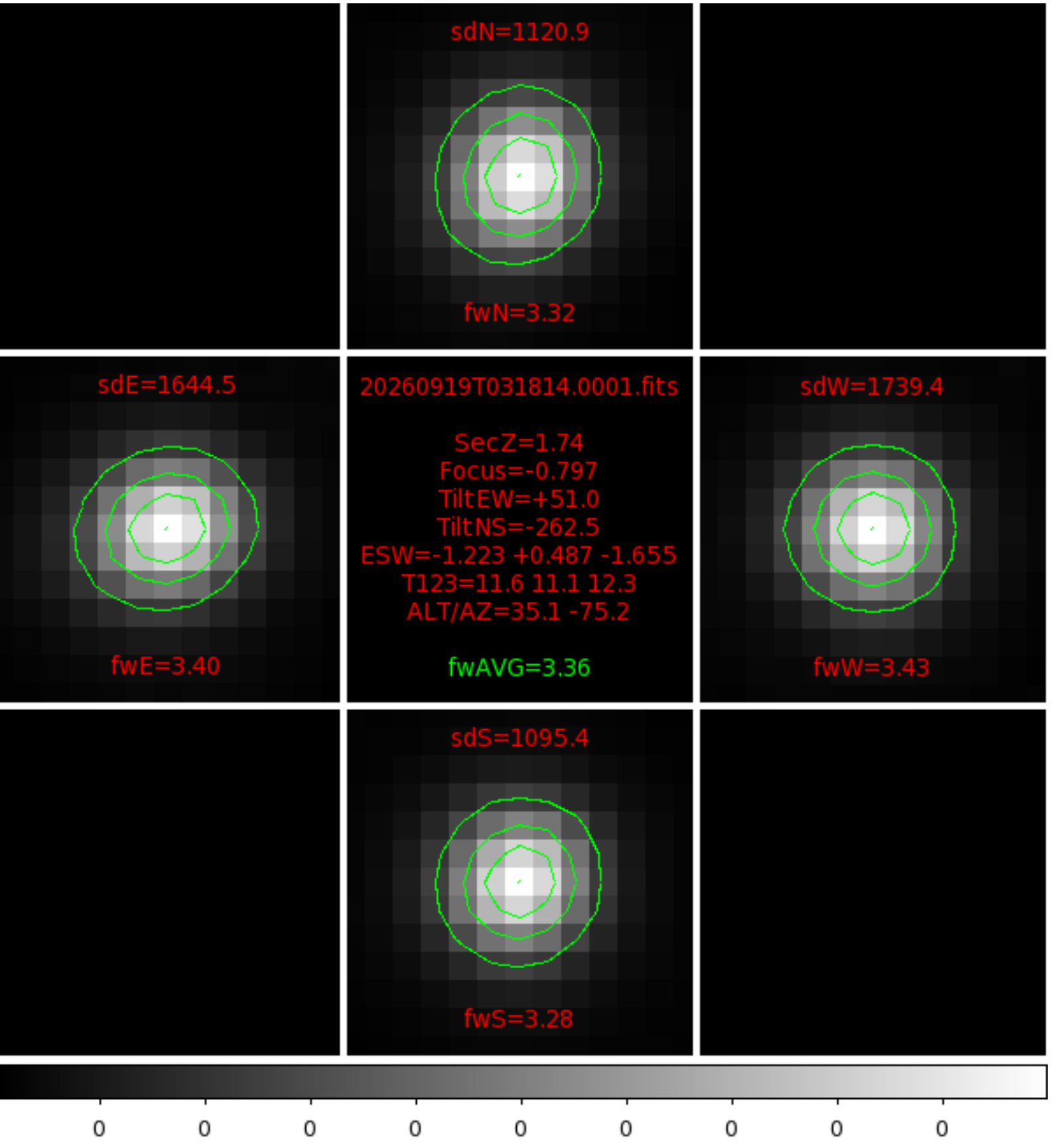

sdN=1250.0
fwN=3.79
sdE=816.7
fwE=3.57
20260919T031745.0001.fits
SecZ=1.73
Focus=-0.797
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.223 +0.487 -1.655
T123=11.6 11.1 12.2
ALT/AZ=35.2 -75.3
fwAVG=3.68
sdW=1012.1
fwW=3.86
sdS=1059.3
fwS=3.51
0 0 0 0 0 0 0 0 0


sdN=1120.9
fwN=3.32
sdE=1644.5
fwE=3.40
20260919T031814.0001.fits
SecZ=1.74
Focus=-0.797
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.223 +0.487 -1.655
T123=11.6 11.1 12.3
ALT/AZ=35.1 -75.2
fwAVG=3.36
sdW=1739.4
fwW=3.43
sdS=1095.4
fwS=3.28
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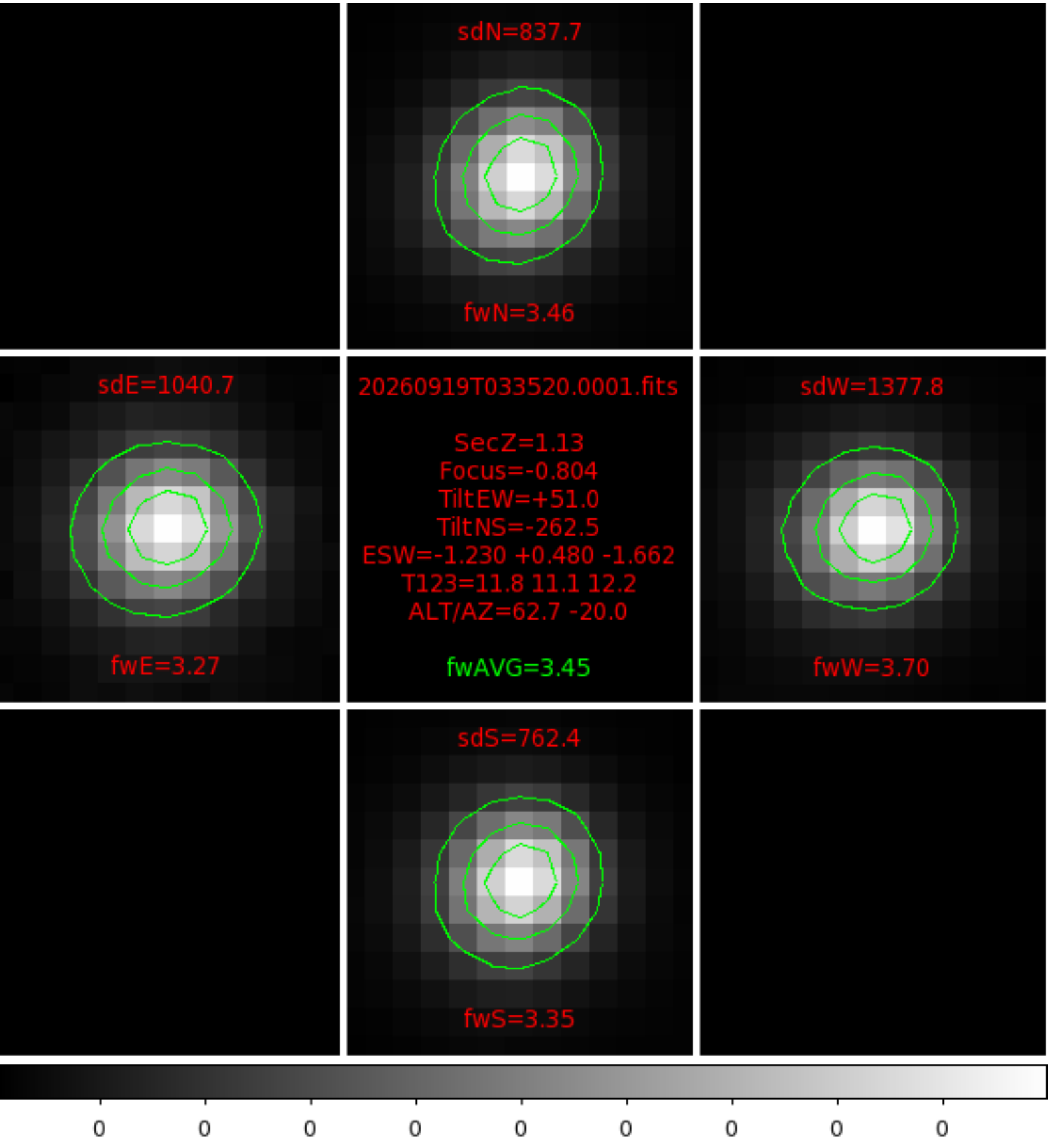
sdN=837.7
fwN=3.46
sdE=1040.7
fwE=3.27
20260919T033520.0001.fits
SecZ=1.13
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.8 11.1 12.2
ALT/AZ=62.7 -20.0
fwAVG=3.45
sdW=1377.8
fwW=3.70
sdS=762.4
fwS=3.35
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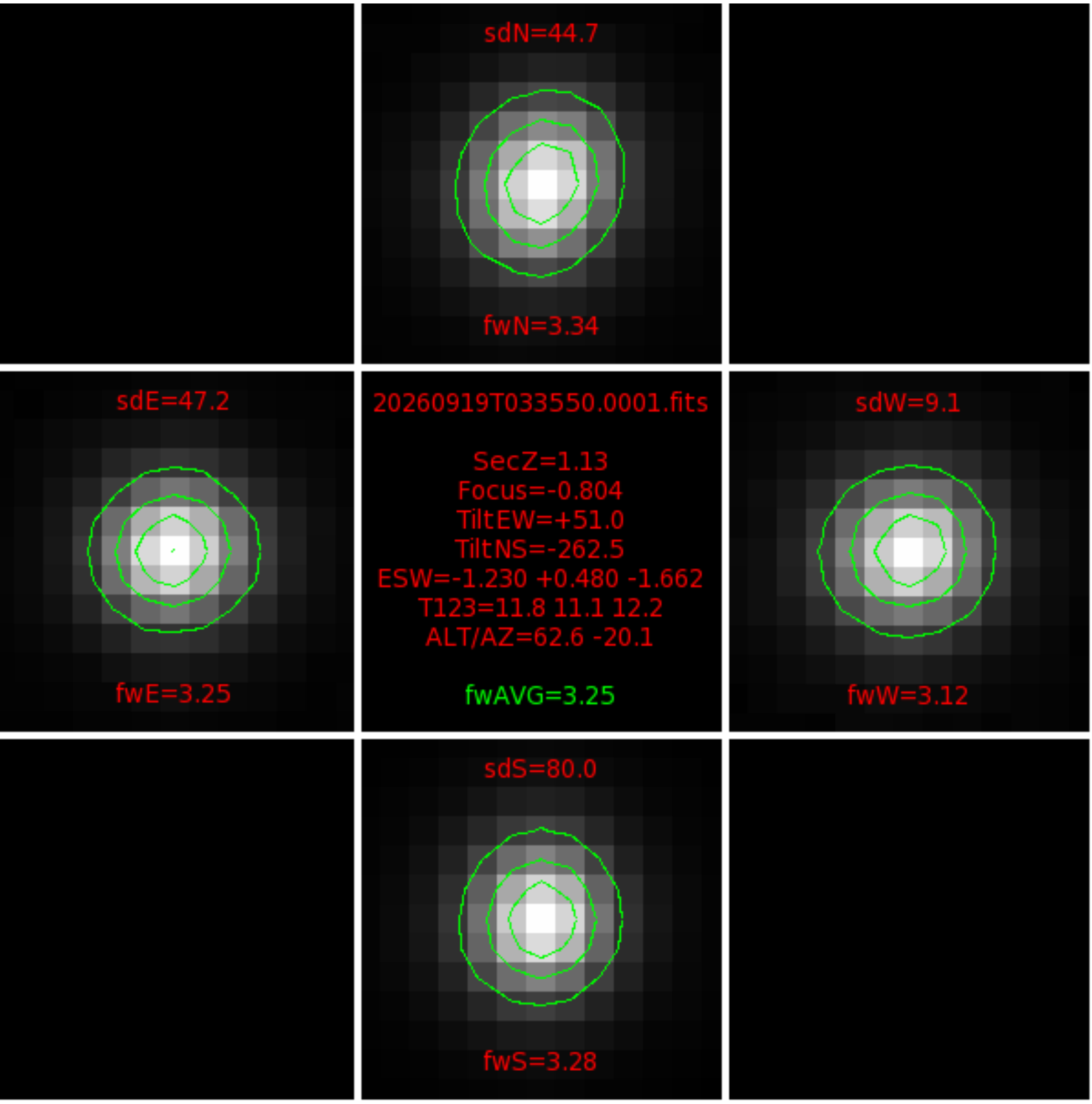
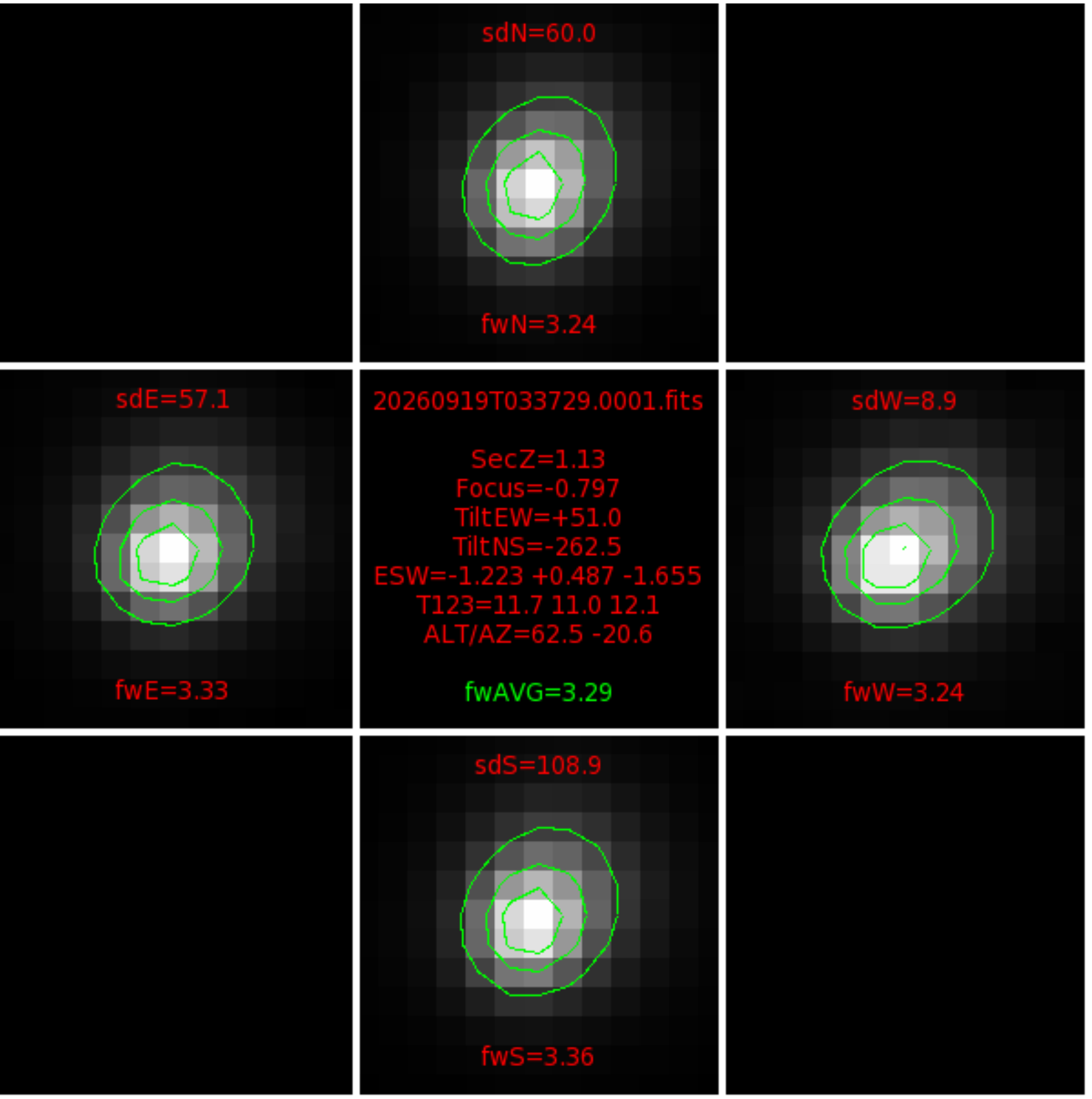
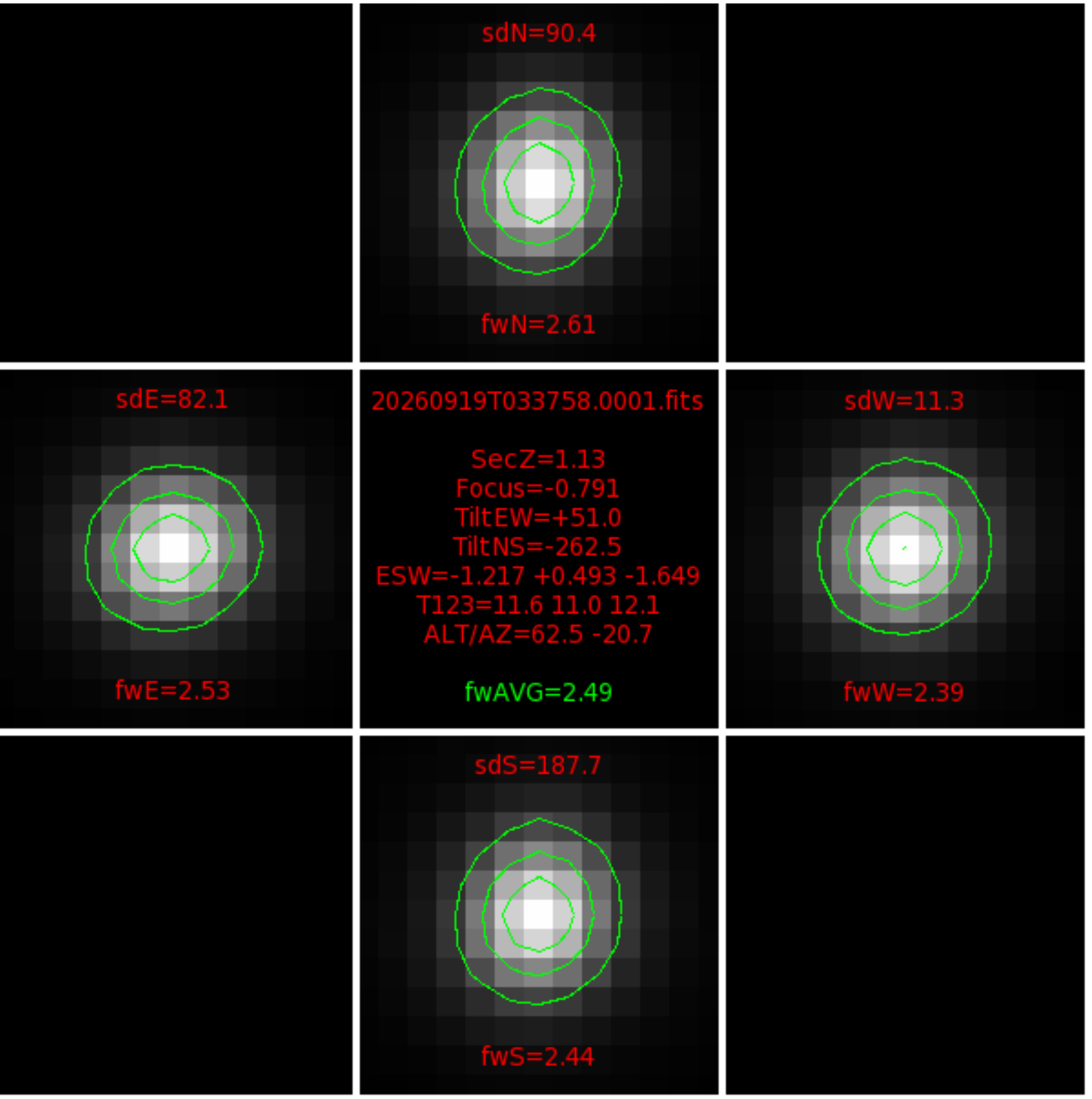
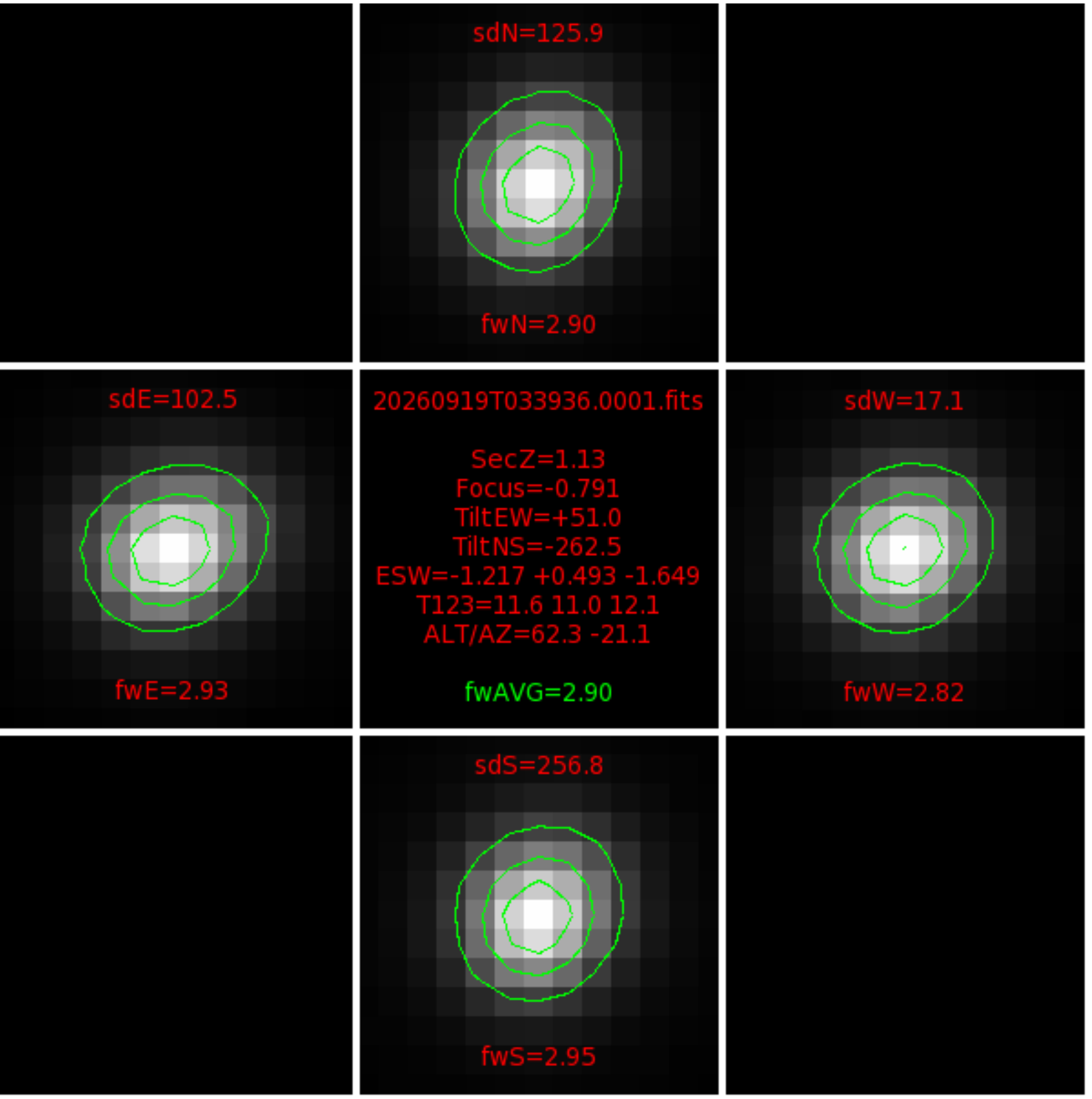
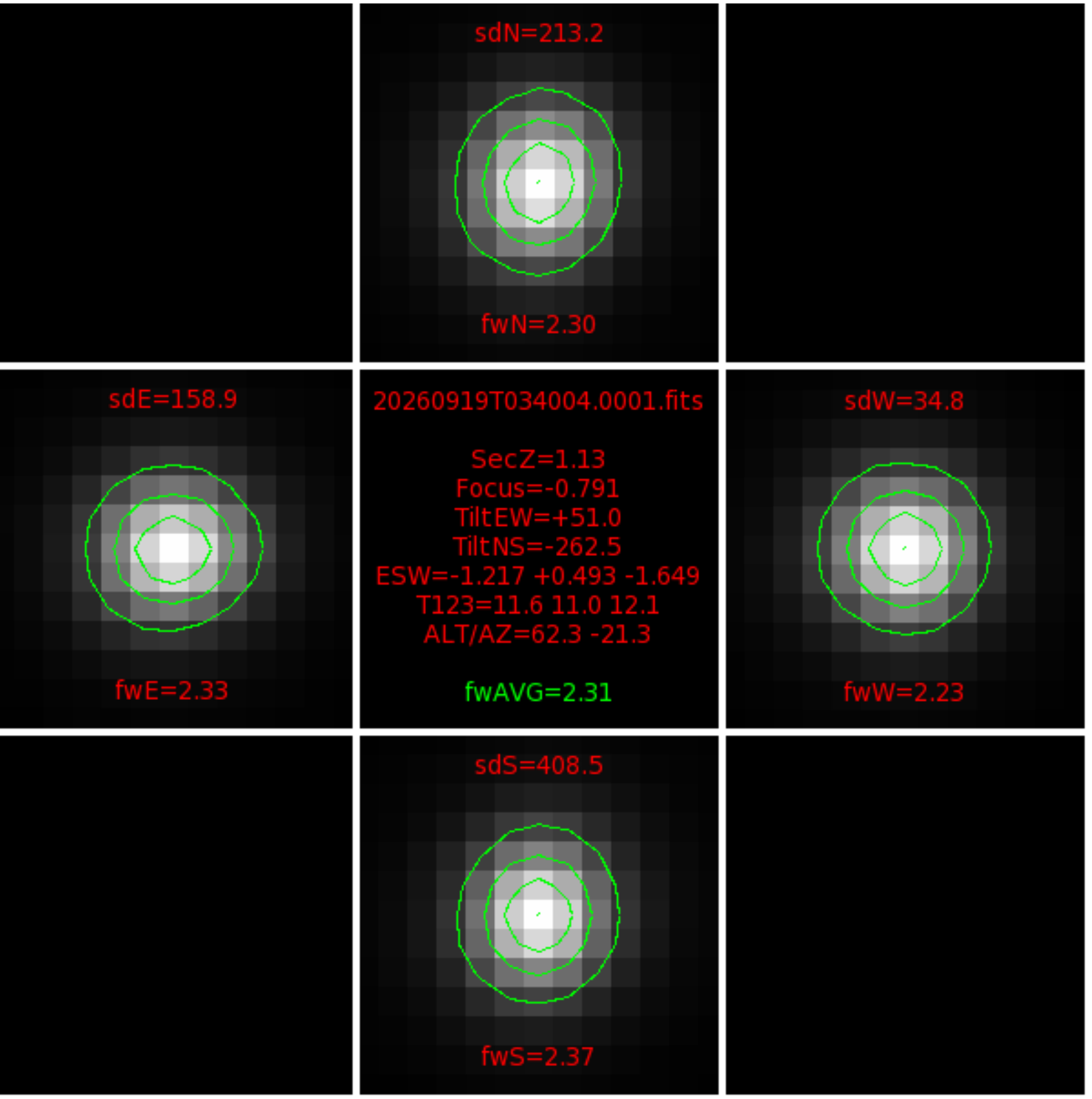
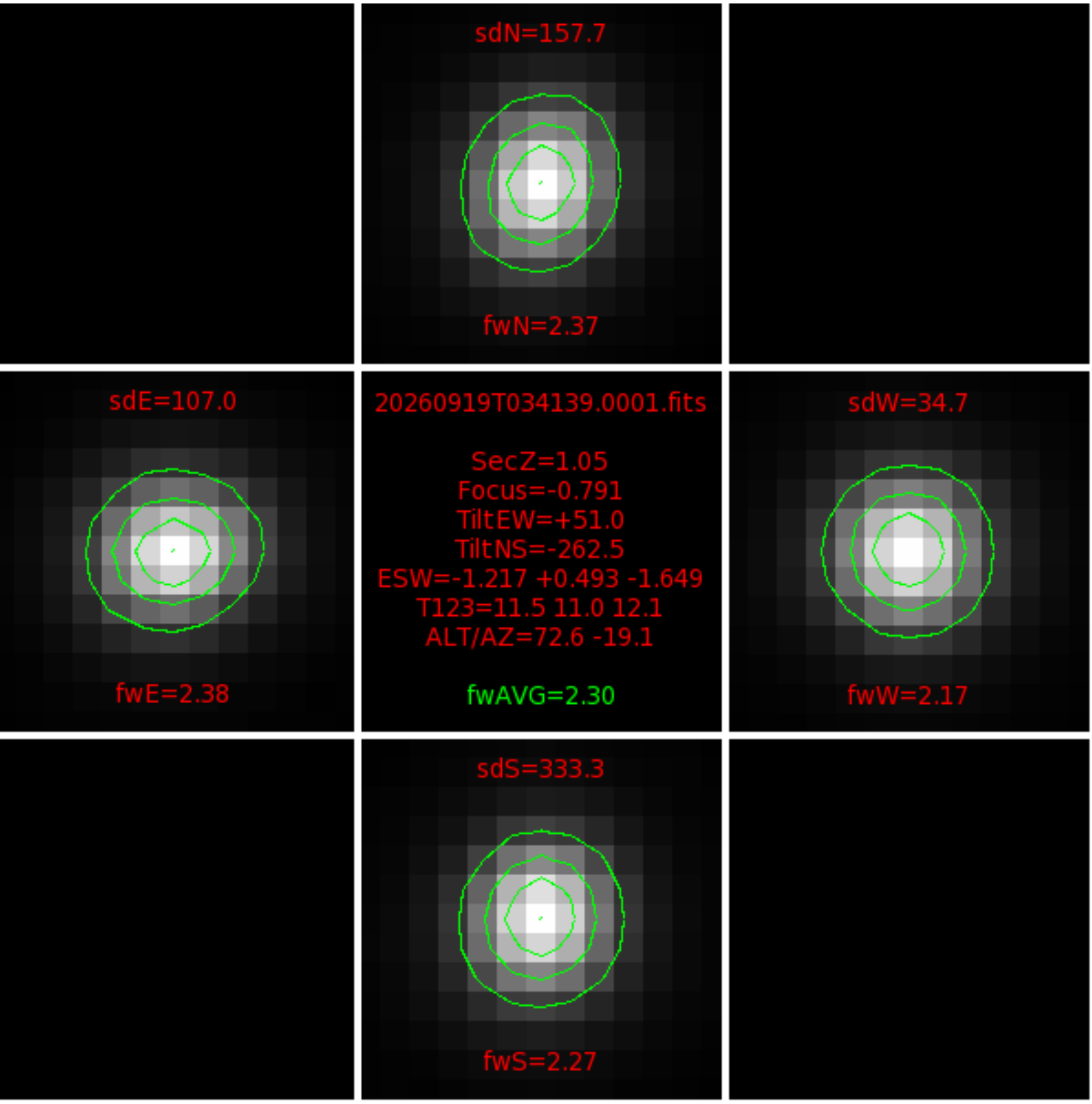

sdN=44.7
fwN=3.34
sdE=47.2
fwE=3.25
20260919T033550.0001.fits
SecZ=1.13
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.8 11.1 12.2
ALT/AZ=62.6 -20.1
fwAVG=3.25
sdW=9.1
fwW=3.12
sdS=80.0
fwS=3.28
0 0 0 0 0 0 0 0 0

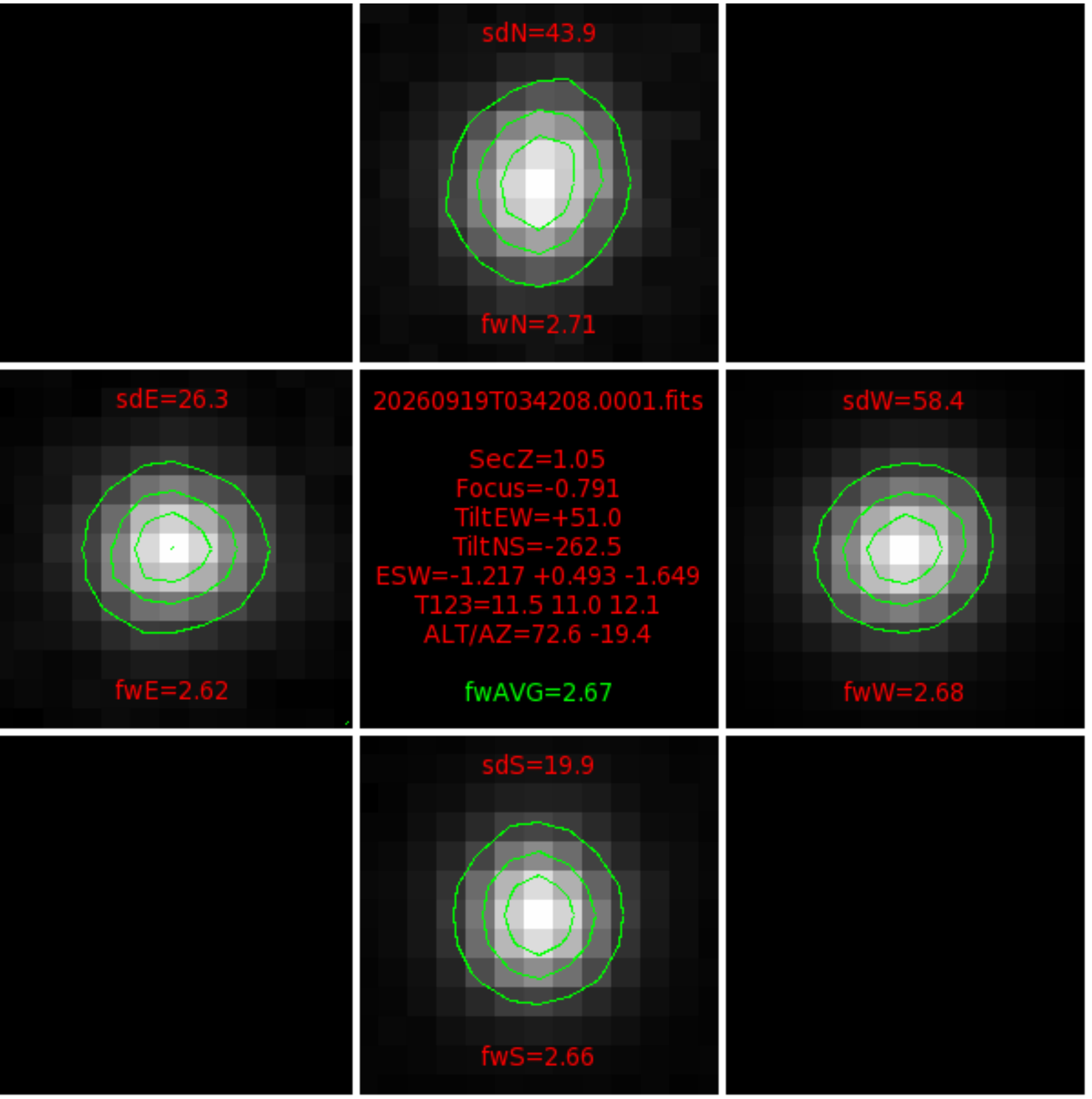

sdN=60.0
fwN=3.24
sdE=57.1
fwE=3.33
20260919T033729.0001.fits
SecZ=1.13
Focus=-0.797
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.223 +0.487 -1.655
T123=11.7 11.0 12.1
ALT/AZ=62.5 -20.6
fwAVG=3.29
sdW=8.9
fwW=3.24
sdS=108.9
fwS=3.36
0 0 0 0 0 0 0 0 0


sdN=90.4
fwN=2.61
sdE=82.1
fwE=2.53
20260919T033758.0001.fits
SecZ=1.13
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.6 11.0 12.1
ALT/AZ=62.5 -20.7
fwAVG=2.49
sdW=11.3
fwW=2.39
sdS=187.7
fwS=2.44
0 0 0 0 0 0 0 0 0


sdN=125.9
fwN=2.90
sdE=102.5
fwE=2.93
20260919T033936.0001.fits
SecZ=1.13
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.6 11.0 12.1
ALT/AZ=62.3 -21.1
fwAVG=2.90
sdW=17.1
fwW=2.82
sdS=256.8
fwS=2.95
0 0 0 0 0 0 0 0 0


sdN=213.2
fwN=2.30
sdE=158.9
fwE=2.33
20260919T034004.0001.fits
SecZ=1.13
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.6 11.0 12.1
ALT/AZ=62.3 -21.3
fwAVG=2.31
sdW=34.8
fwW=2.23
sdS=408.5
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=157.7
fwN=2.37
sdE=107.0
fwE=2.38
20260919T034139.0001.fits
SecZ=1.05
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.5 11.0 12.1
ALT/AZ=72.6 -19.1
fwAVG=2.30
sdW=34.7
fwW=2.17
sdS=333.3
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=43.9
fwN=2.71
sdE=26.3
fwE=2.62
20260919T034208.0001.fits
SecZ=1.05
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.5 11.0 12.1
ALT/AZ=72.6 -19.4
fwAVG=2.67
sdW=58.4
fwW=2.68
sdS=19.9
fwS=2.66
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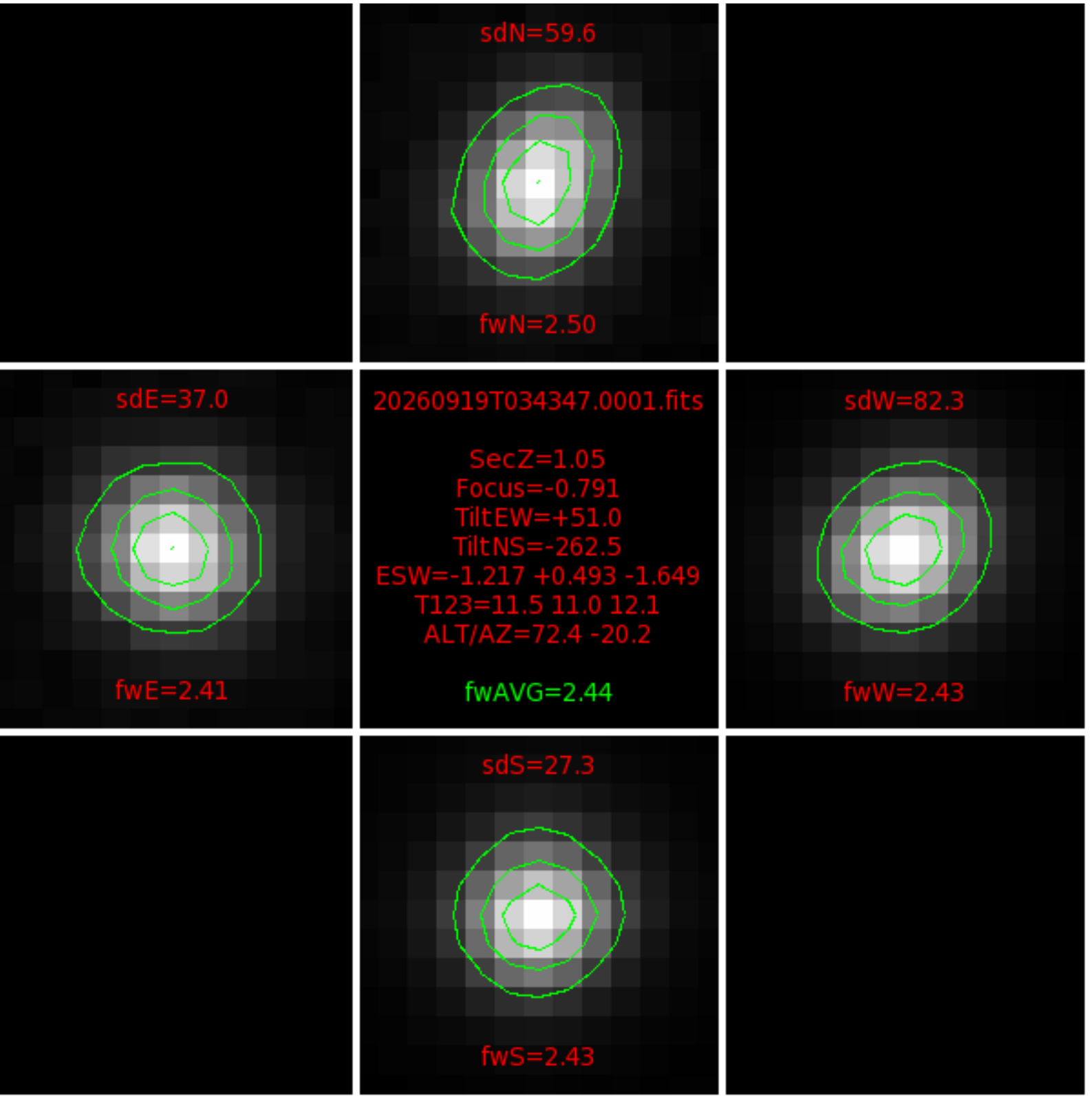
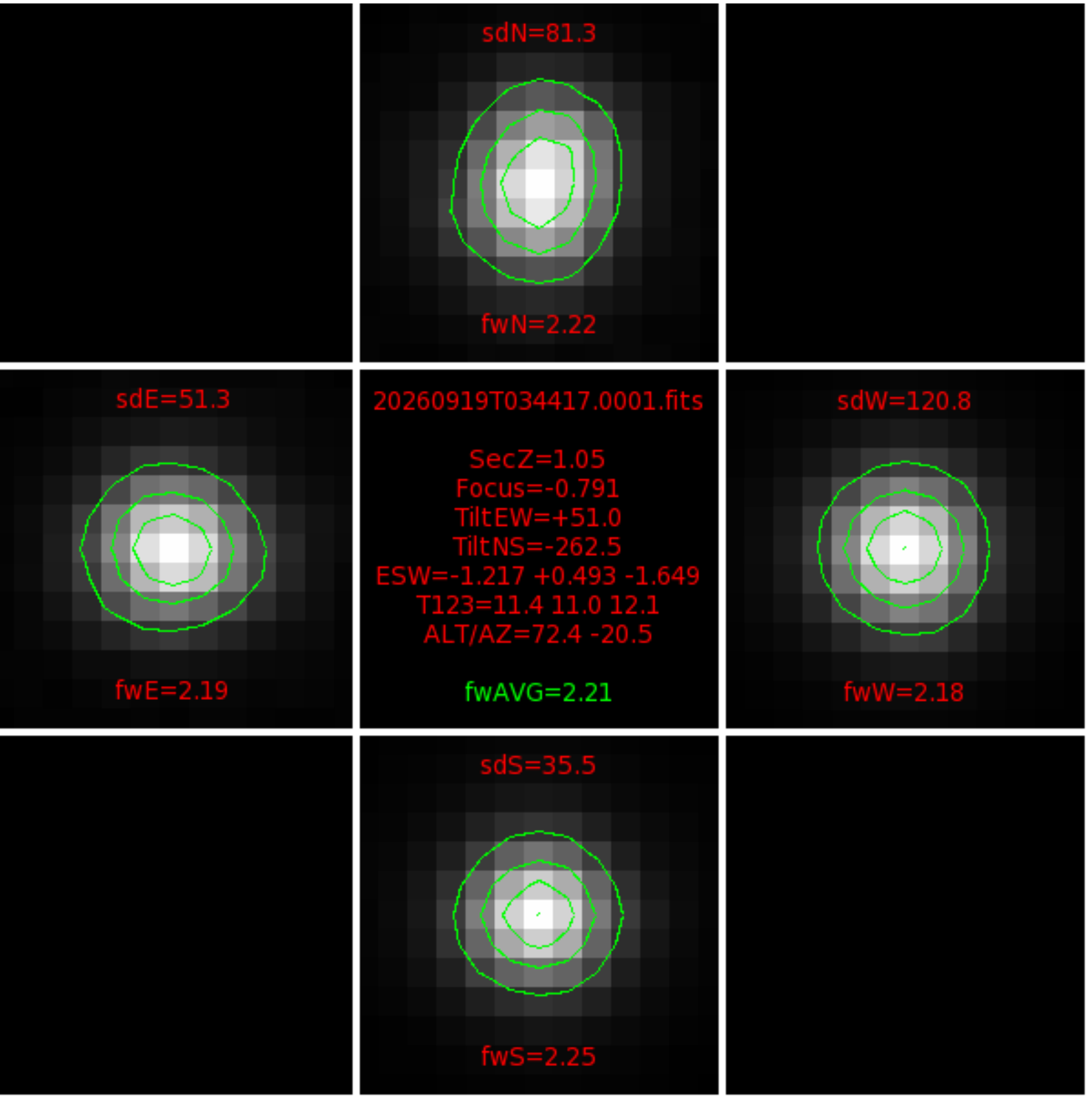
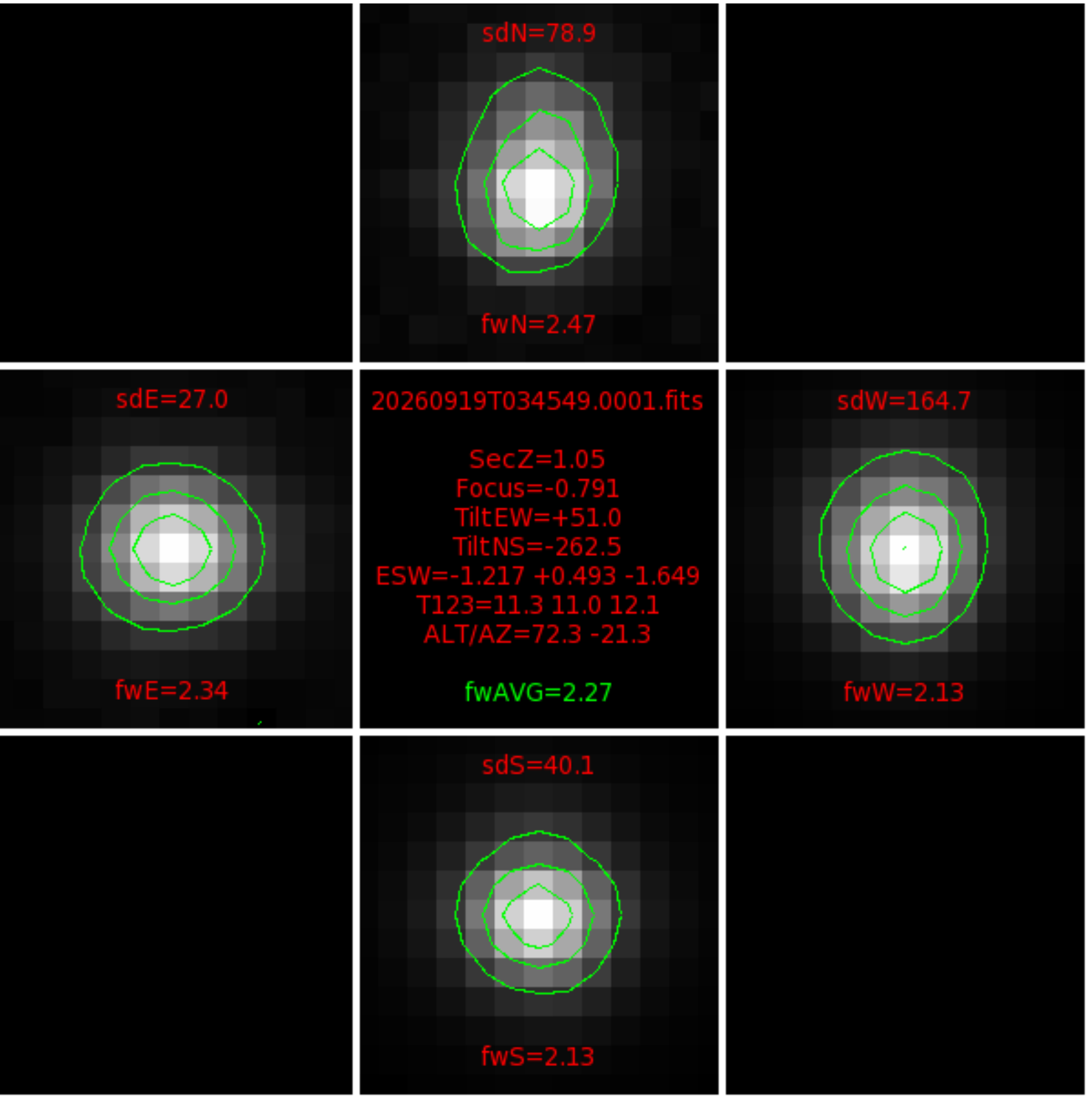
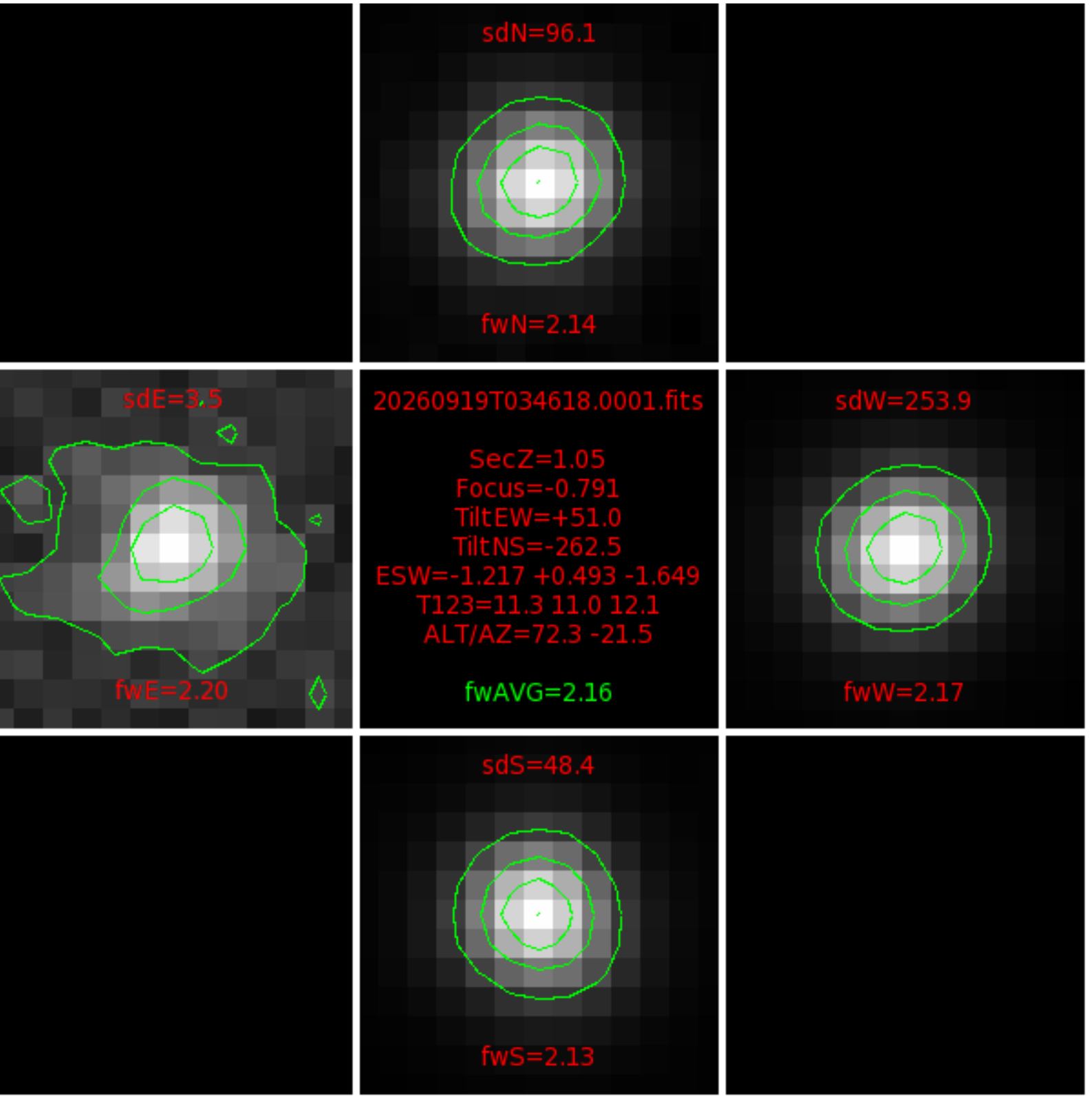
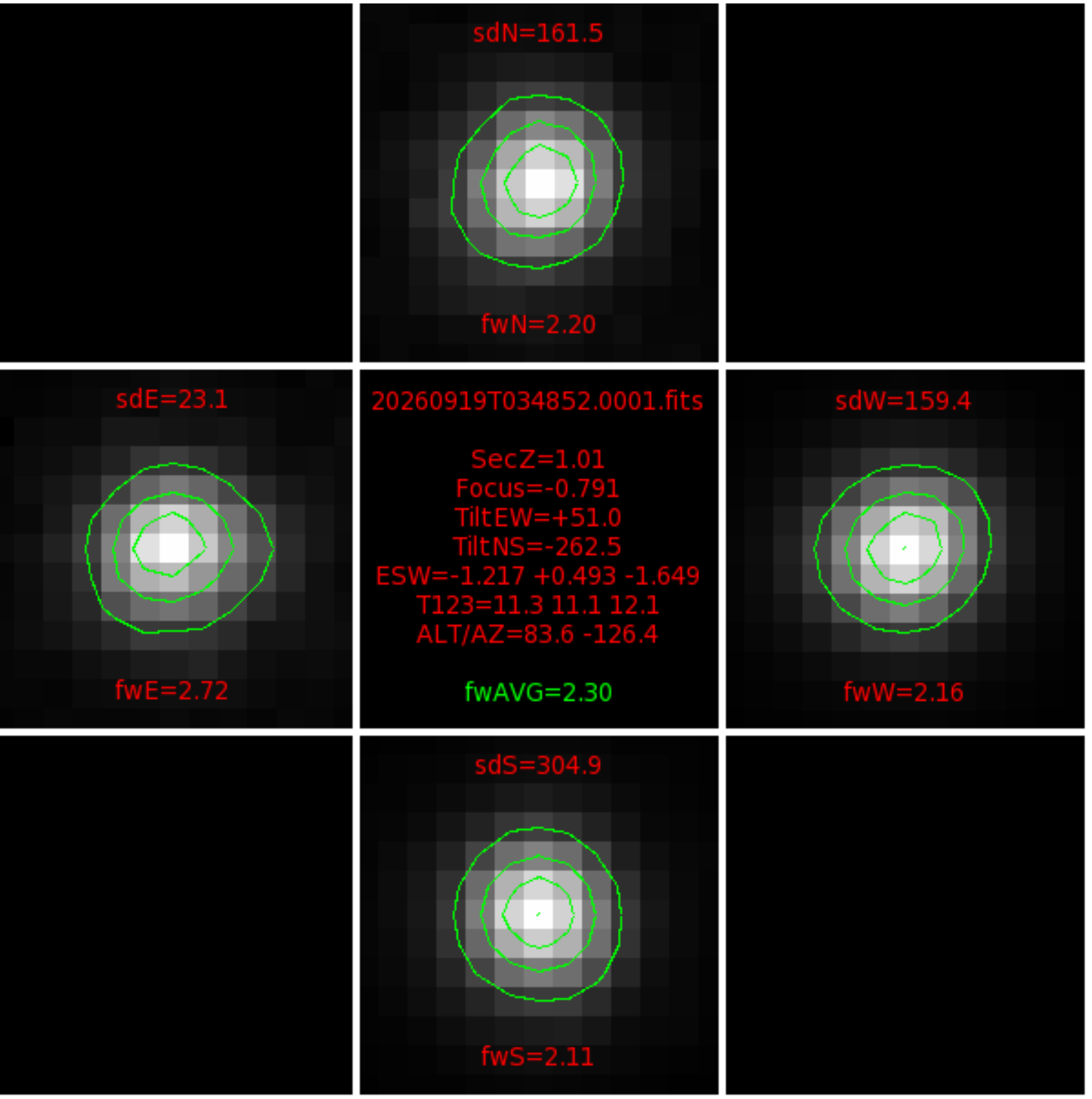
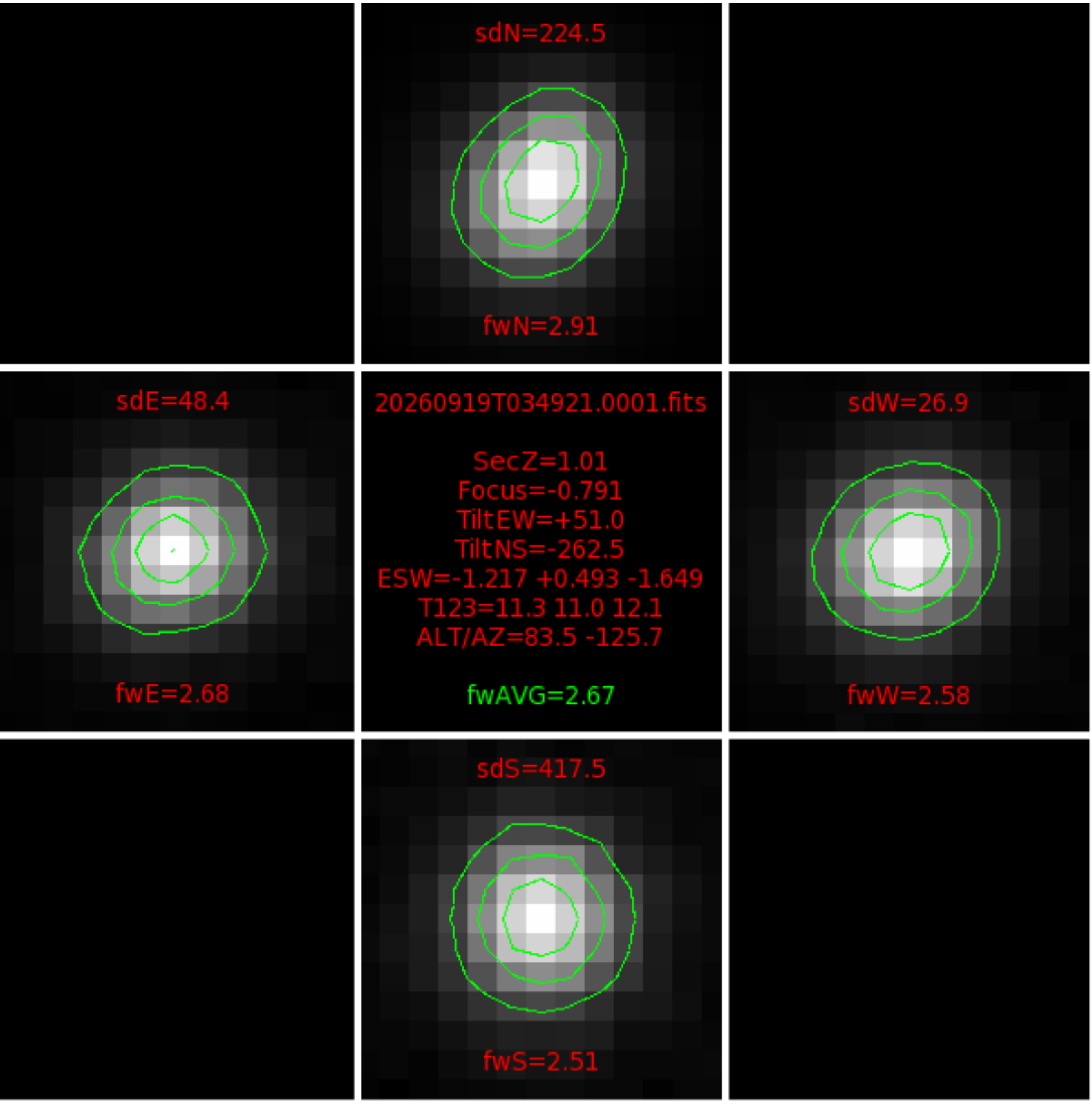

sdN=59.6
fwN=2.50
sdE=37.0
fwE=2.41
20260919T034347.0001.fits
SecZ=1.05
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.5 11.0 12.1
ALT/AZ=72.4 -20.2
fwAVG=2.44
sdW=82.3
fwW=2.43
sdS=27.3
fwS=2.43
0 0 0 0 0 0 0 0 0

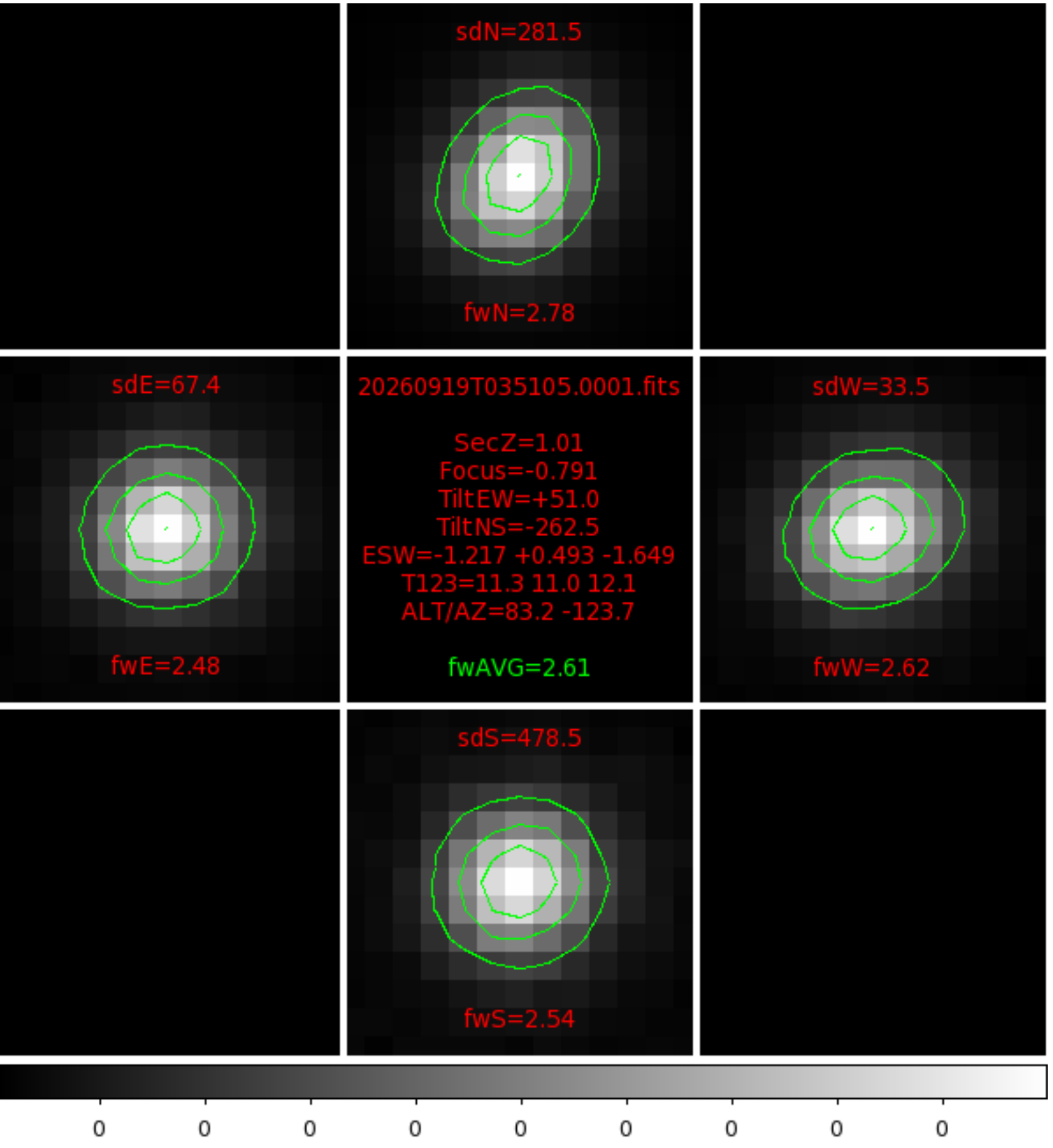

sdN=81.3
fwN=2.22
sdE=51.3
fwE=2.19
20260919T034417.0001.fits
SecZ=1.05
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.4 11.0 12.1
ALT/AZ=72.4 -20.5
fwAVG=2.21
sdW=120.8
fwW=2.18
sdS=35.5
fwS=2.25
0 0 0 0 0 0 0 0 0

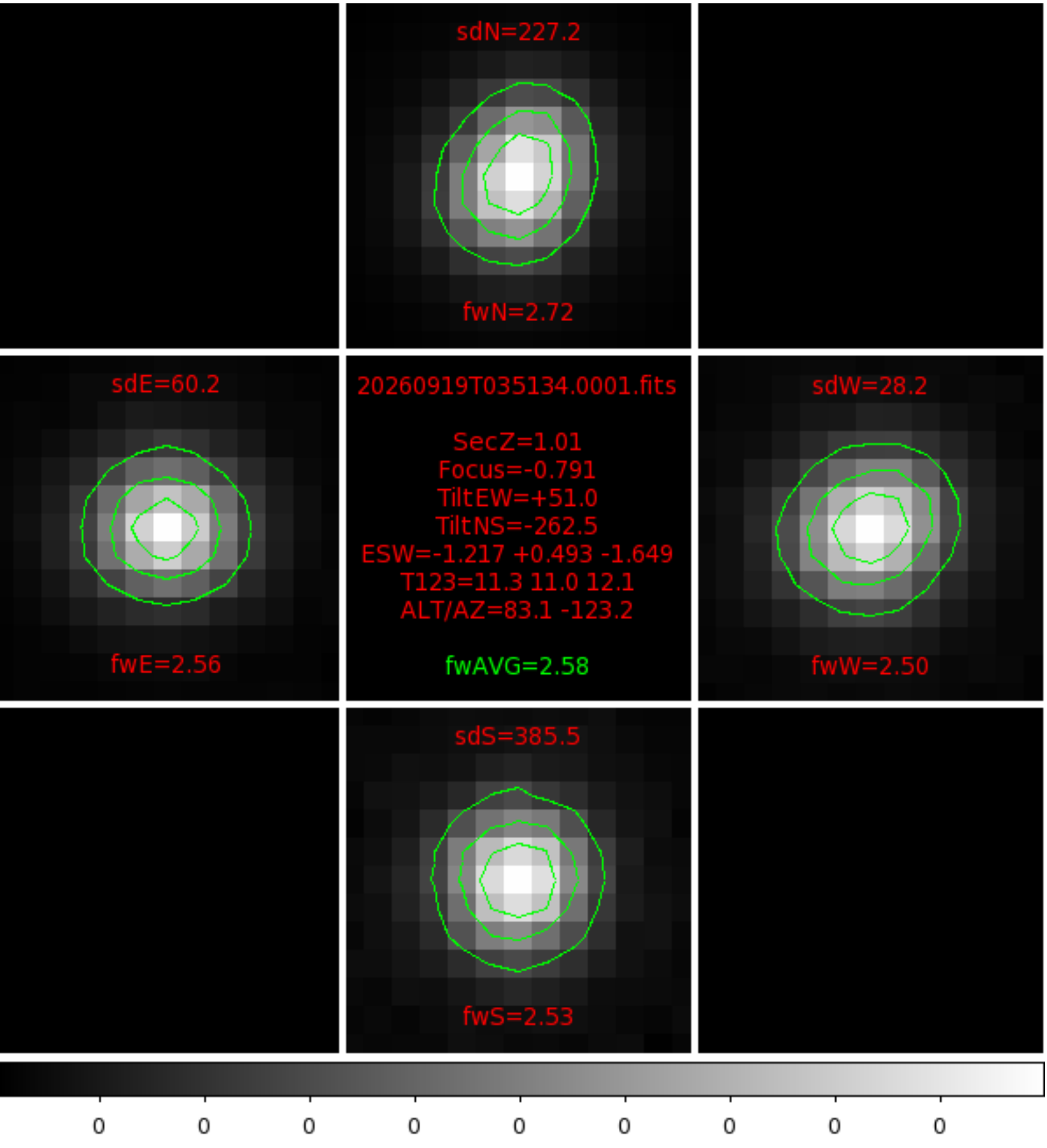

sdN=78.9
fwN=2.47
sdE=27.0
fwE=2.34
20260919T034549.0001.fits
SecZ=1.05
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.3 11.0 12.1
ALT/AZ=72.3 -21.3
fwAVG=2.27
sdW=164.7
fwW=2.13
sdS=40.1
fwS=2.13
0 0 0 0 0 0 0 0 0

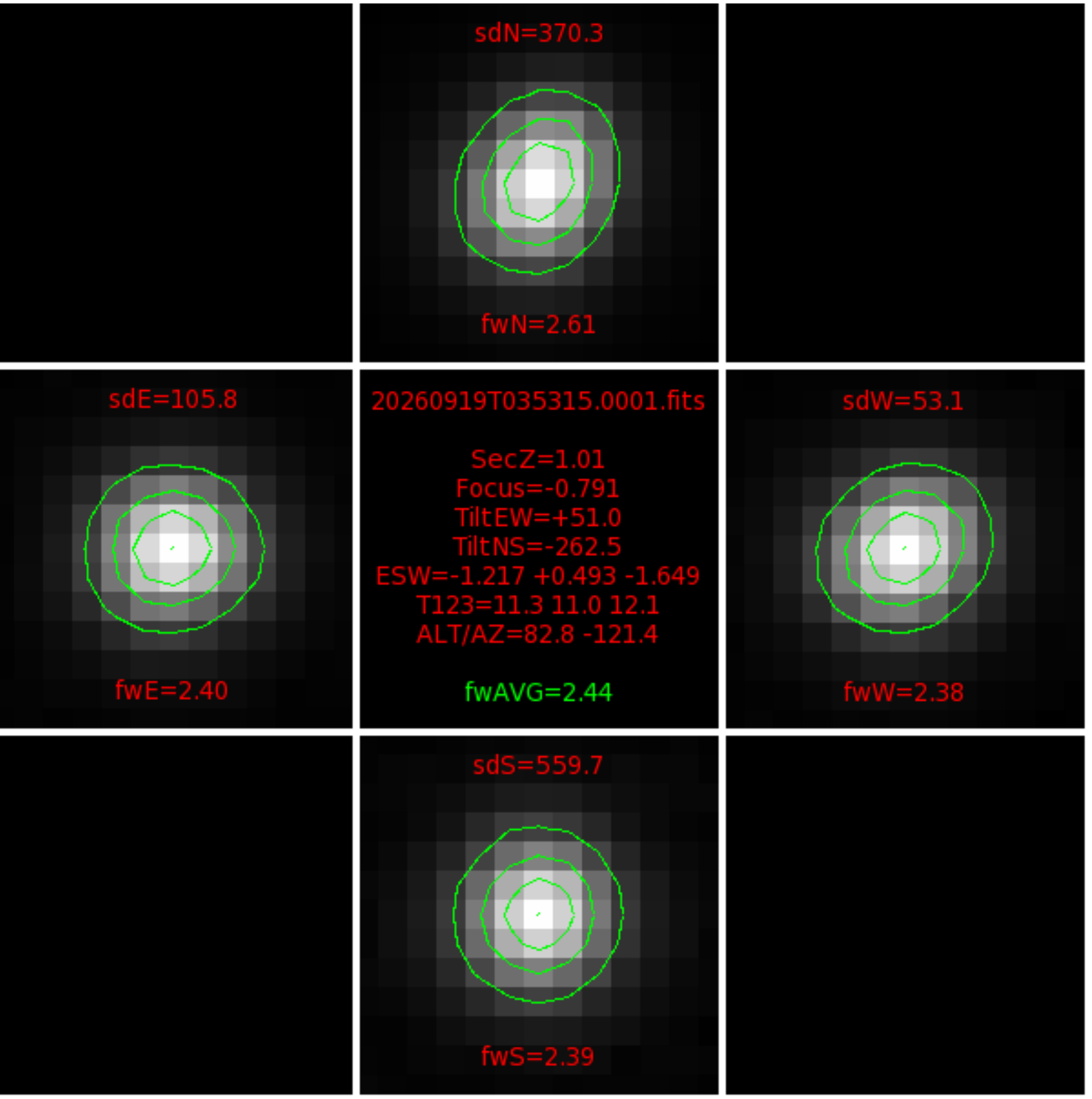

sdN=96.1
fwN=2.14
sdE=3.5
fwE=2.20
20260919T034618.0001.fits
SecZ=1.05
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.3 11.0 12.1
ALT/AZ=72.3 -21.5
fwAVG=2.16
sdW=253.9
fwW=2.17
sdS=48.4
fwS=2.13
0 0 0 0 0 0 0 0 0

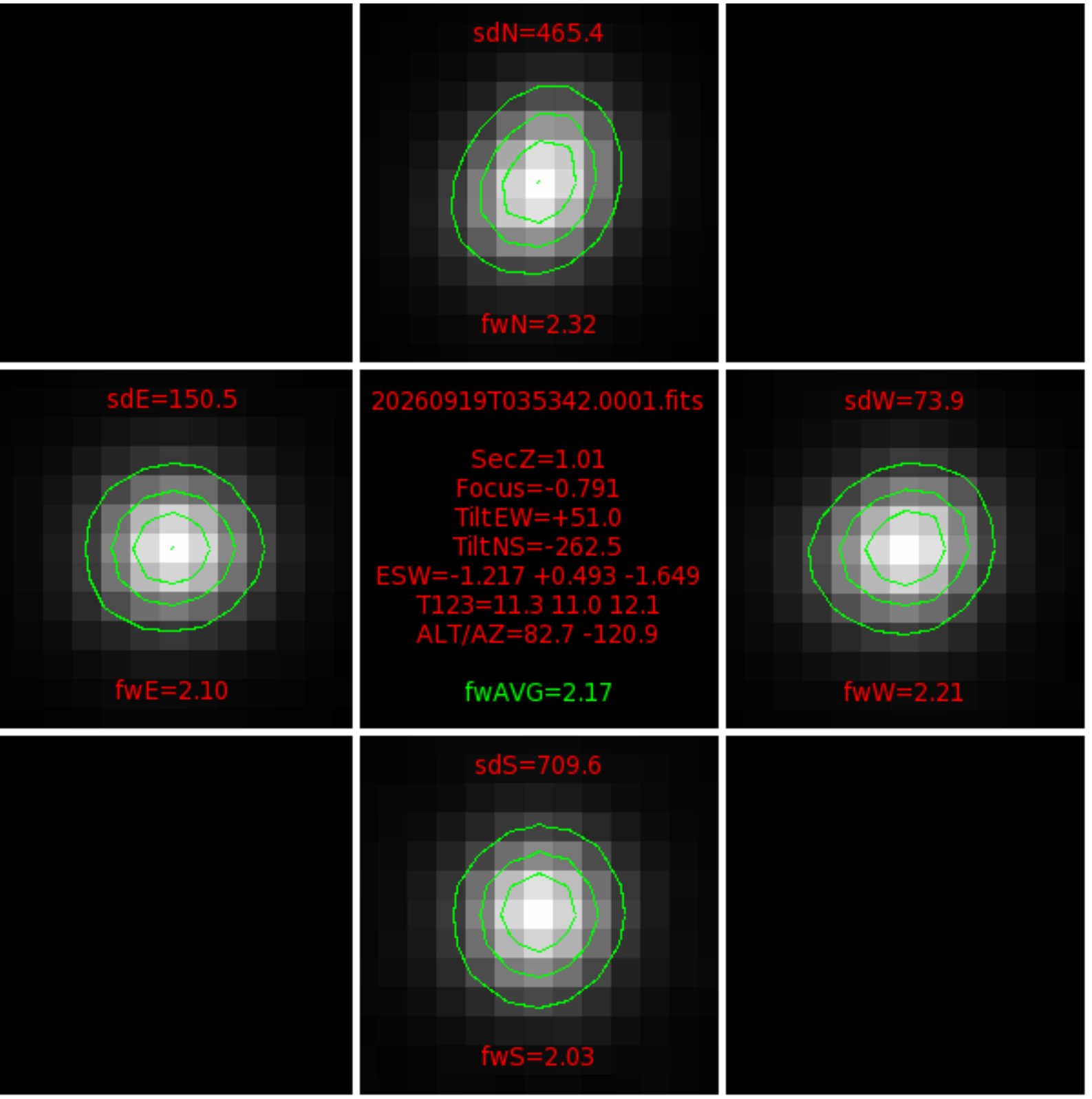

sdN=161.5
fwN=2.20
sdE=23.1
fwE=2.72
20260919T034852.0001.fits
SecZ=1.01
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.3 11.1 12.1
ALT/AZ=83.6 -126.4
fwAVG=2.30
sdW=159.4
fwW=2.16
sdS=304.9
fwS=2.11
0 0 0 0 0 0 0 0 0

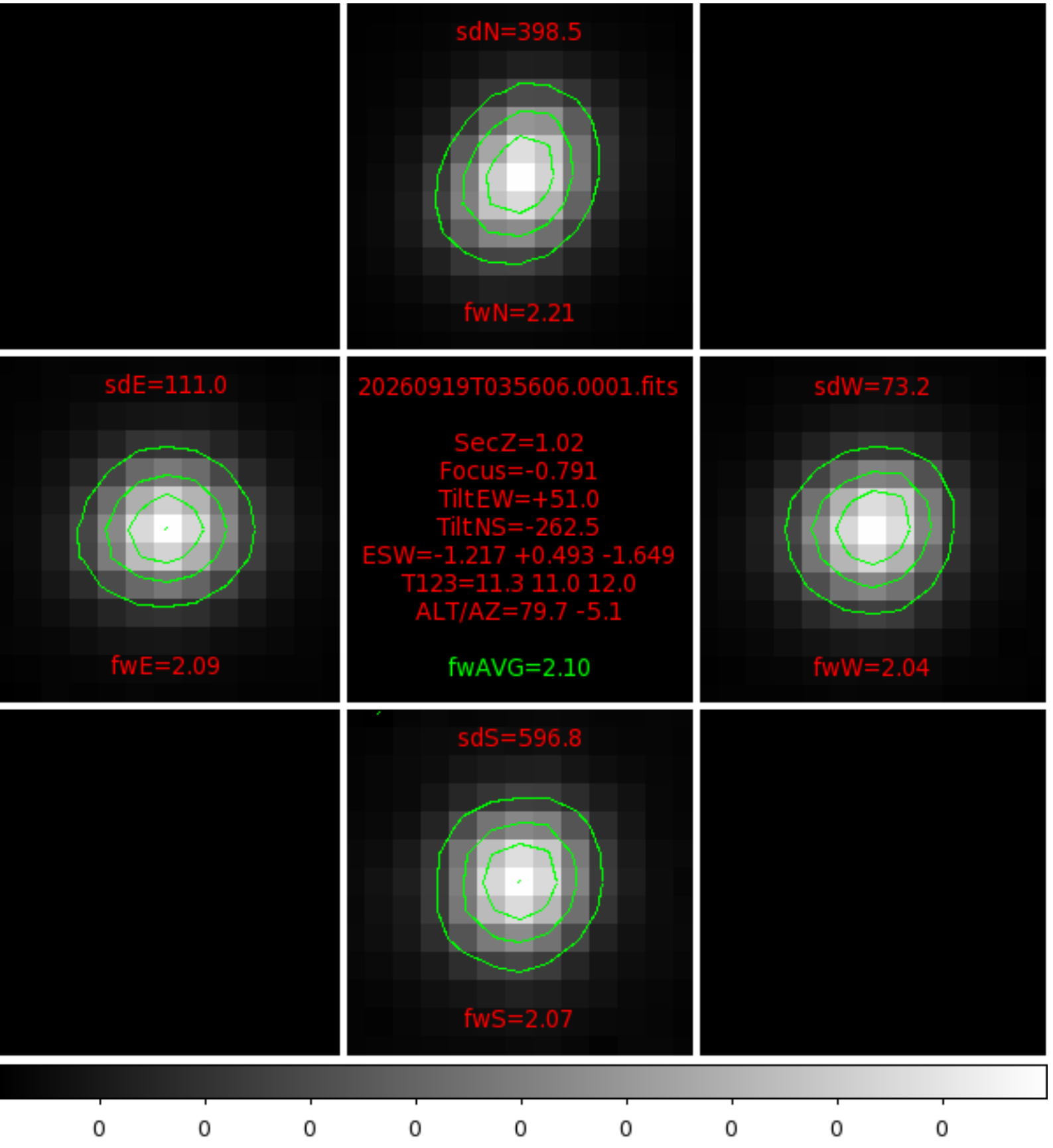

sdN=224.5
fwN=2.91
sdE=48.4
fwE=2.68
20260919T034921.0001.fits
SecZ=1.01
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.3 11.0 12.1
ALT/AZ=83.5 -125.7
fwAVG=2.67
sdW=26.9
fwW=2.58
sdS=417.5
fwS=2.51
0 0 0 0 0 0 0 0 0

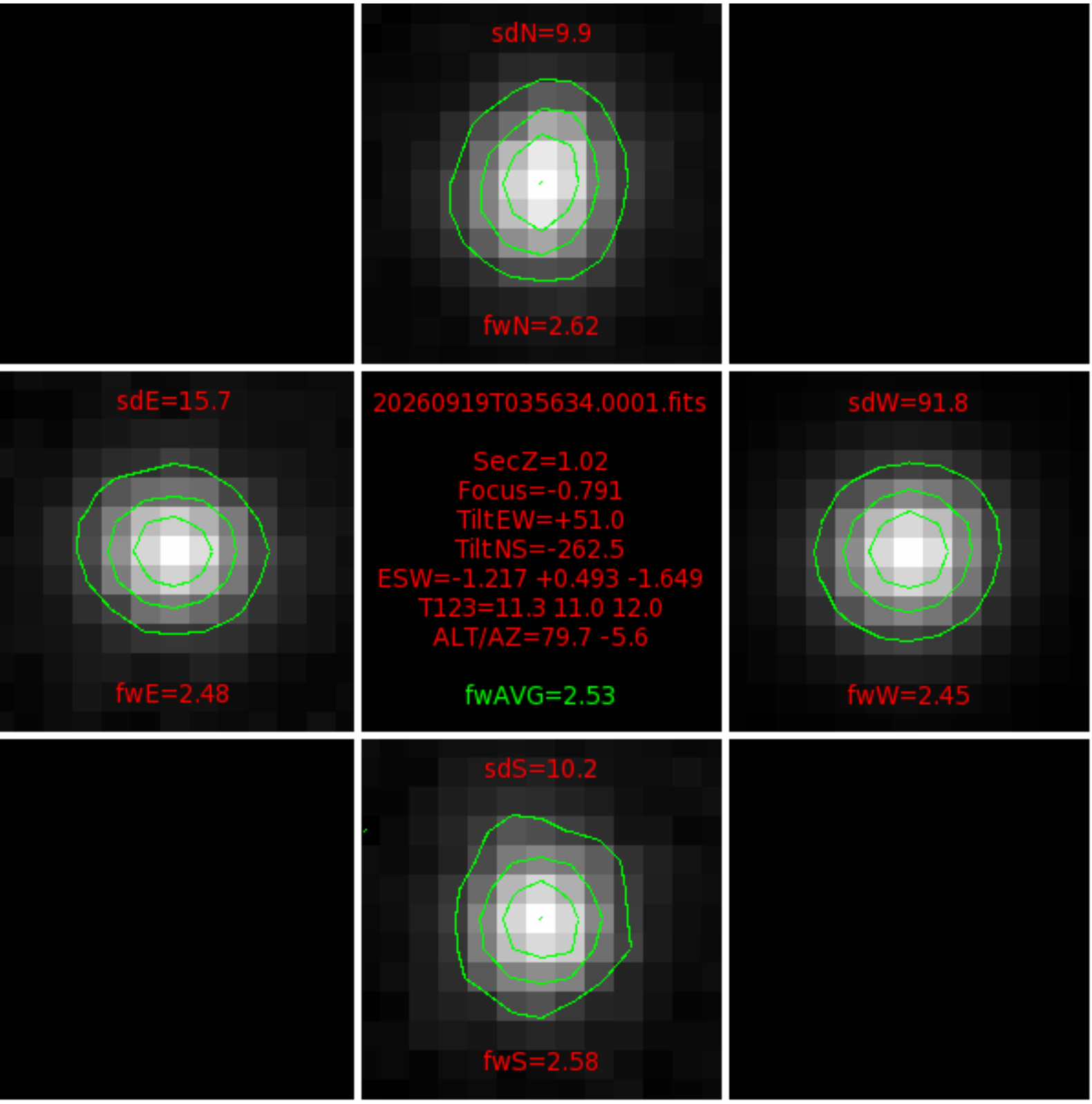

sdN=281.5
fwN=2.78
sdE=67.4
fwE=2.48
20260919T035105.0001.fits
SecZ=1.01
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.3 11.0 12.1
ALT/AZ=83.2 -123.7
fwAVG=2.61
sdW=33.5
fwW=2.62
sdS=478.5
fwS=2.54
0 0 0 0 0 0 0 0 0

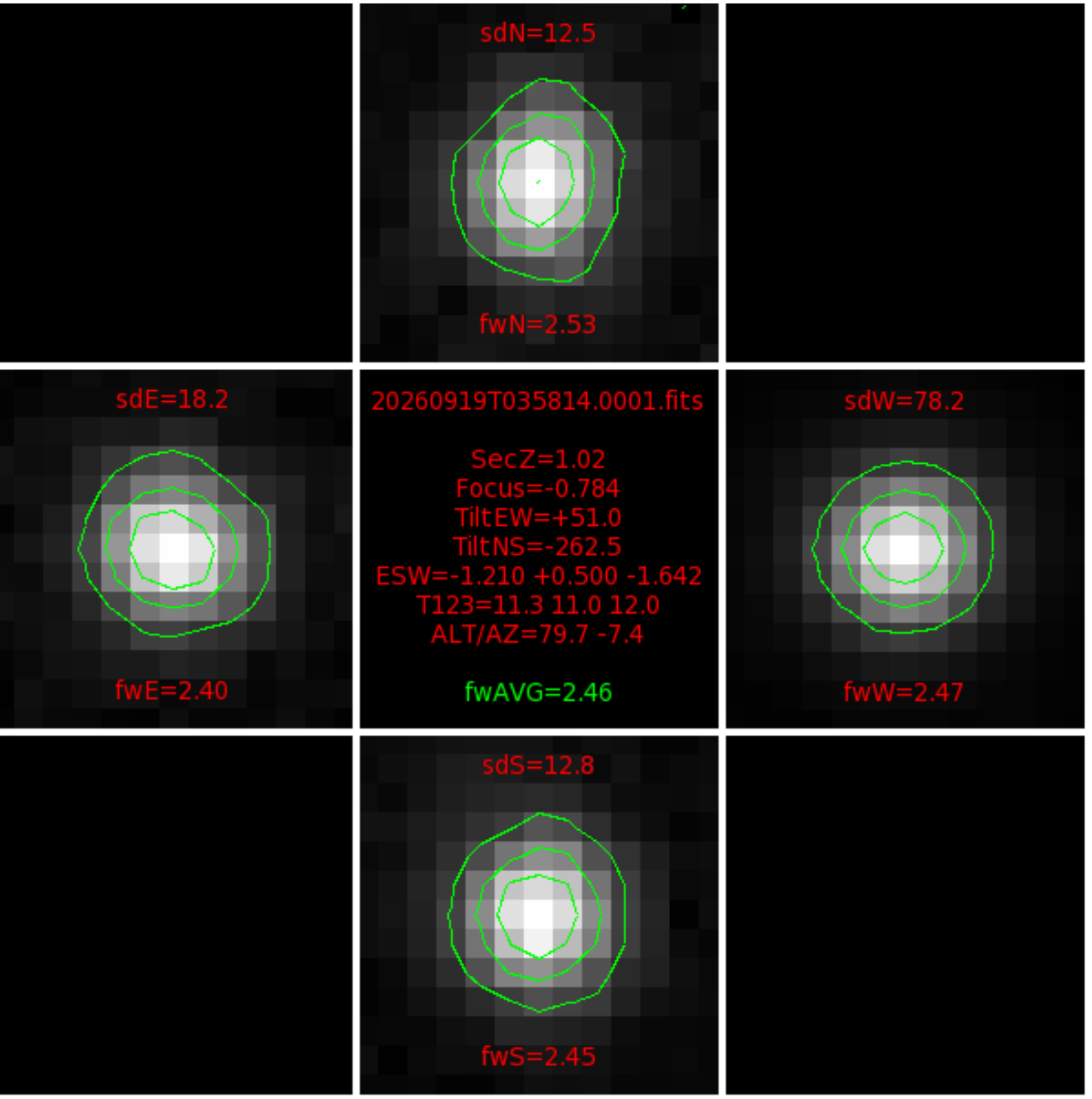

sdN=227.2
fwN=2.72
sdE=60.2
fwE=2.56
20260919T035134.0001.fits
SecZ=1.01
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.3 11.0 12.1
ALT/AZ=83.1 -123.2
fwAVG=2.58
sdW=28.2
fwW=2.50
sdS=385.5
fwS=2.53
0 0 0 0 0 0 0 0 0

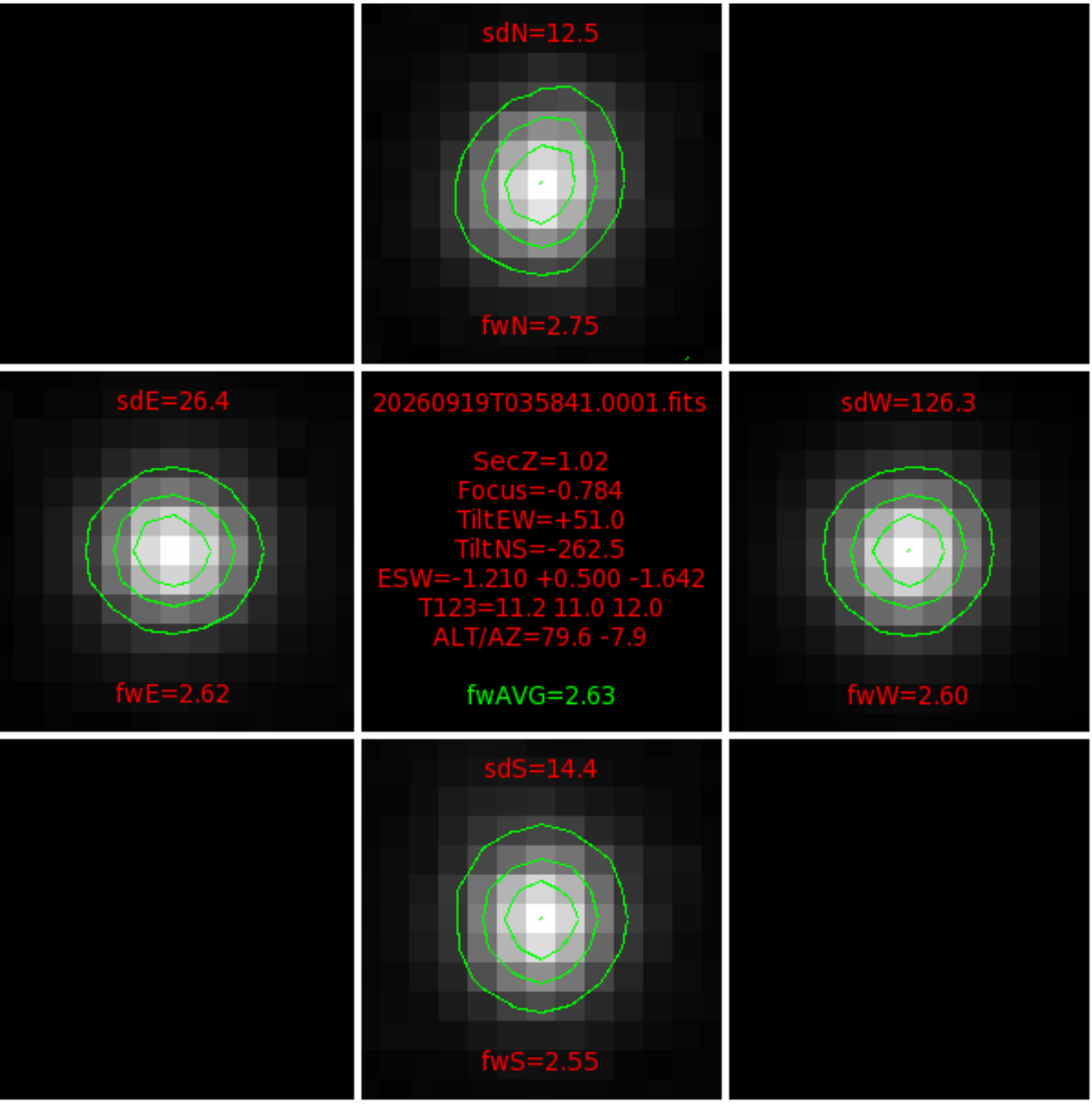

sdN=370.3
fwN=2.61
sdE=105.8
fwE=2.40
20260919T035315.0001.fits
SecZ=1.01
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.3 11.0 12.1
ALT/AZ=82.8 -121.4
fwAVG=2.44
sdW=53.1
fwW=2.38
sdS=559.7
fwS=2.39
0 0 0 0 0 0 0 0 0

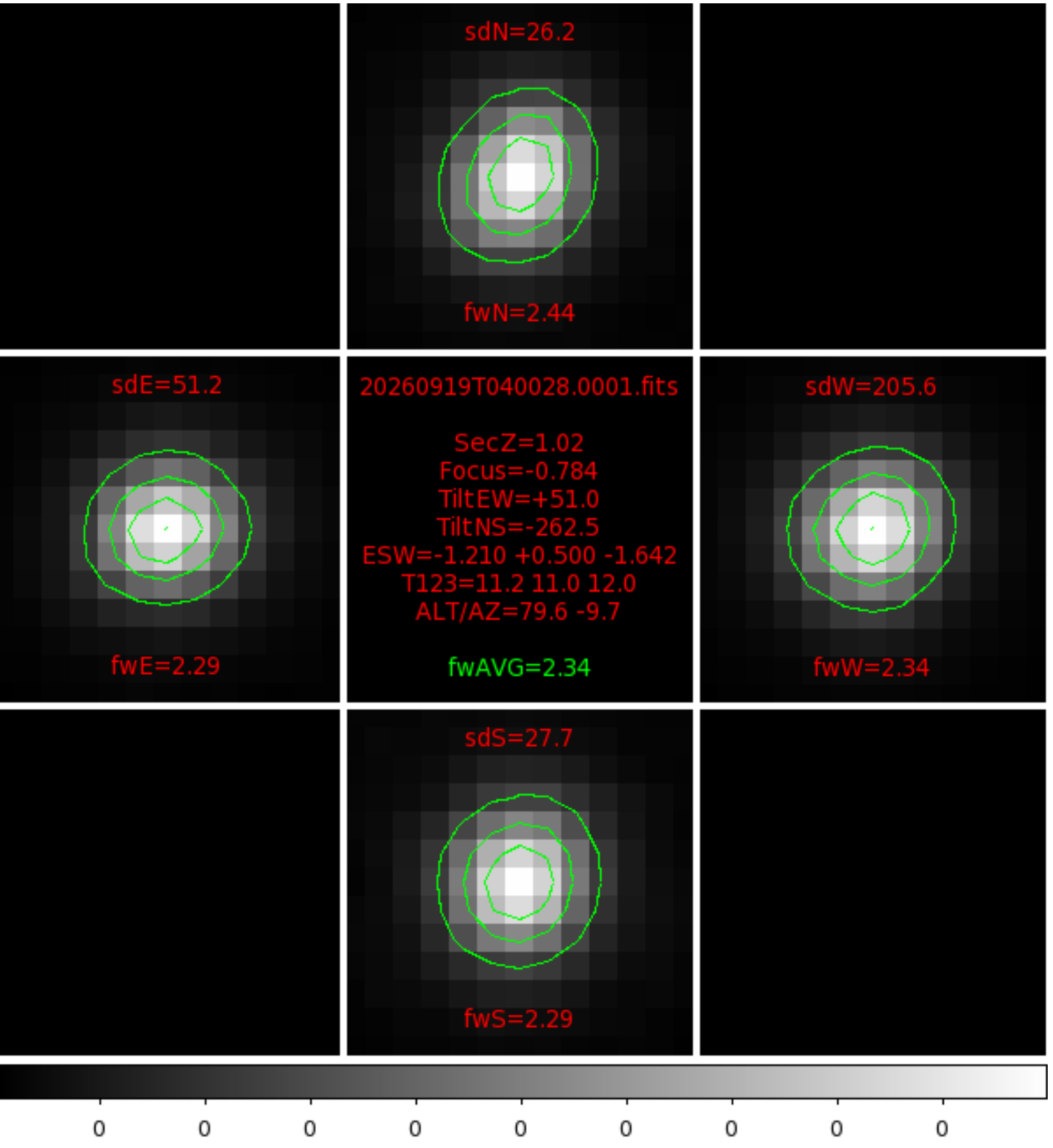

sdN=465.4
fwN=2.32
sdE=150.5
fwE=2.10
20260919T035342.0001.fits
SecZ=1.01
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.3 11.0 12.1
ALT/AZ=82.7 -120.9
fwAVG=2.17
sdW=73.9
fwW=2.21
sdS=709.6
fwS=2.03
0 0 0 0 0 0 0 0 0

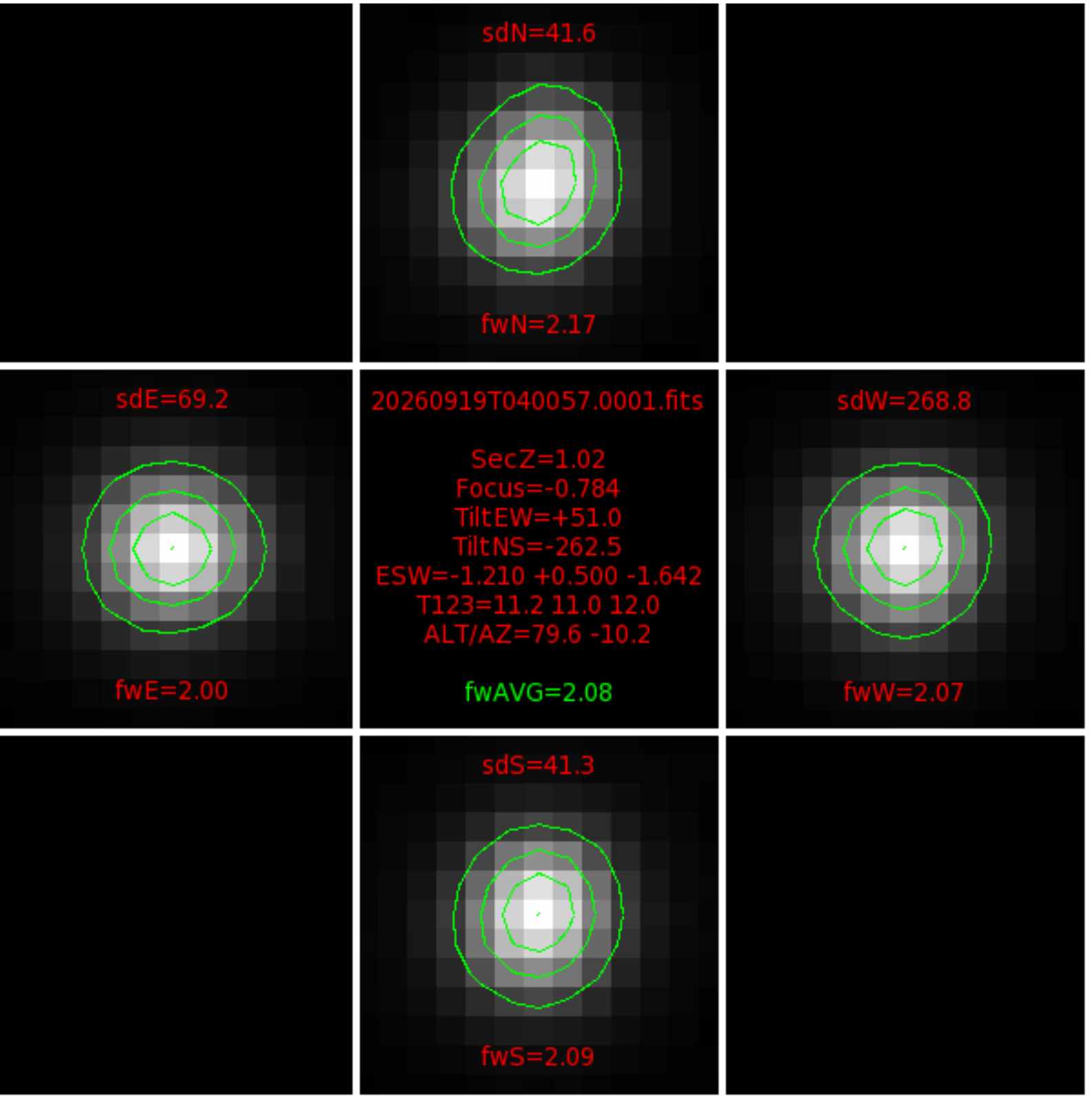

sdN=398.5
fwN=2.21
sdE=111.0
fwE=2.09
20260919T035606.0001.fits
SecZ=1.02
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.3 11.0 12.0
ALT/AZ=79.7 -5.1
fwAVG=2.10
sdW=73.2
fwW=2.04
sdS=596.8
fwS=2.07
0 0 0 0 0 0 0 0 0

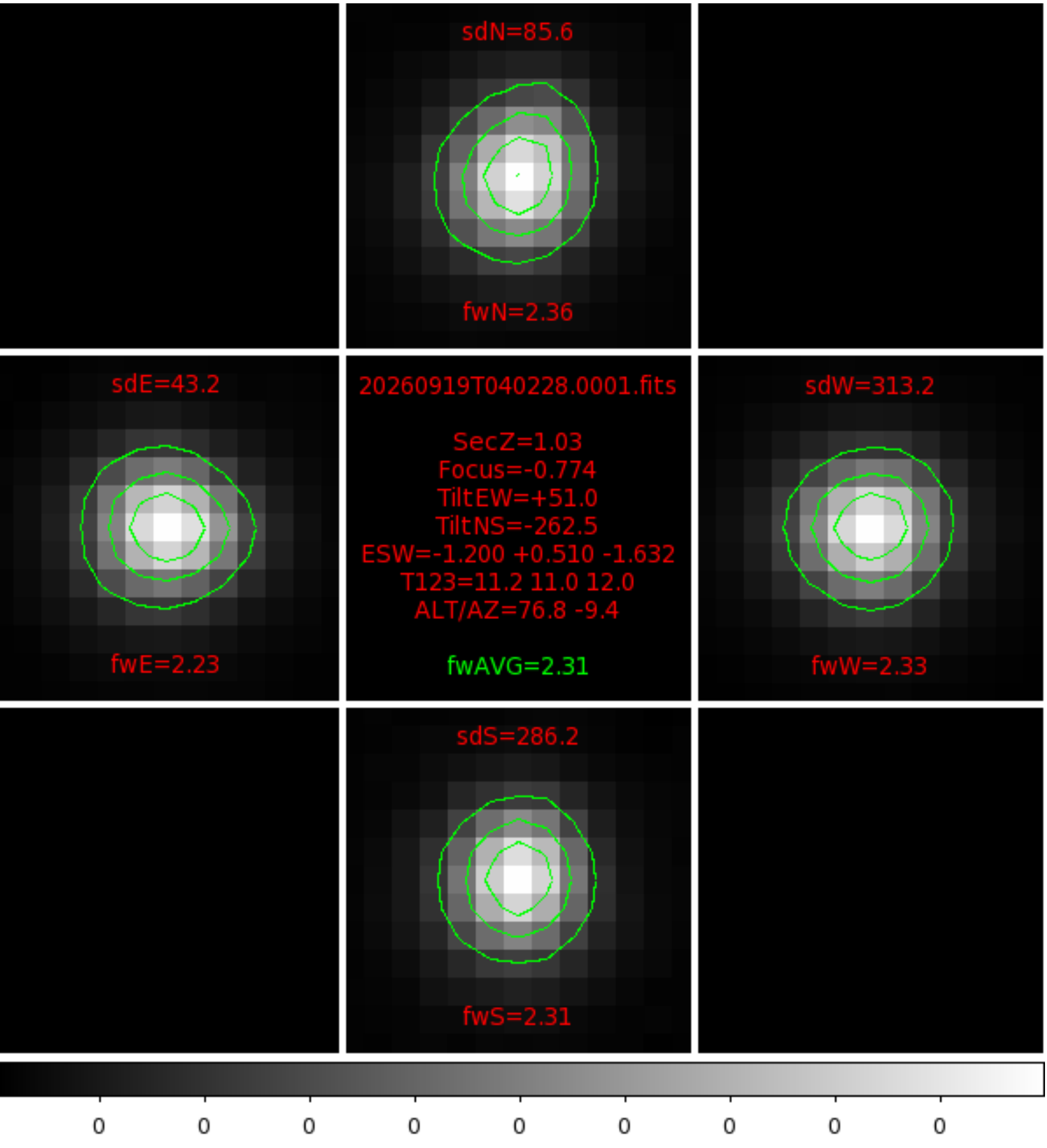

sdN=9.9
fwN=2.62
sdE=15.7
fwE=2.48
20260919T035634.0001.fits
SecZ=1.02
Focus=-0.791
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.217 +0.493 -1.649
T123=11.3 11.0 12.0
ALT/AZ=79.7 -5.6
fwAVG=2.53
sdW=91.8
fwW=2.45
sdS=10.2
fwS=2.58
0 0 0 0 0 0 0 0 0

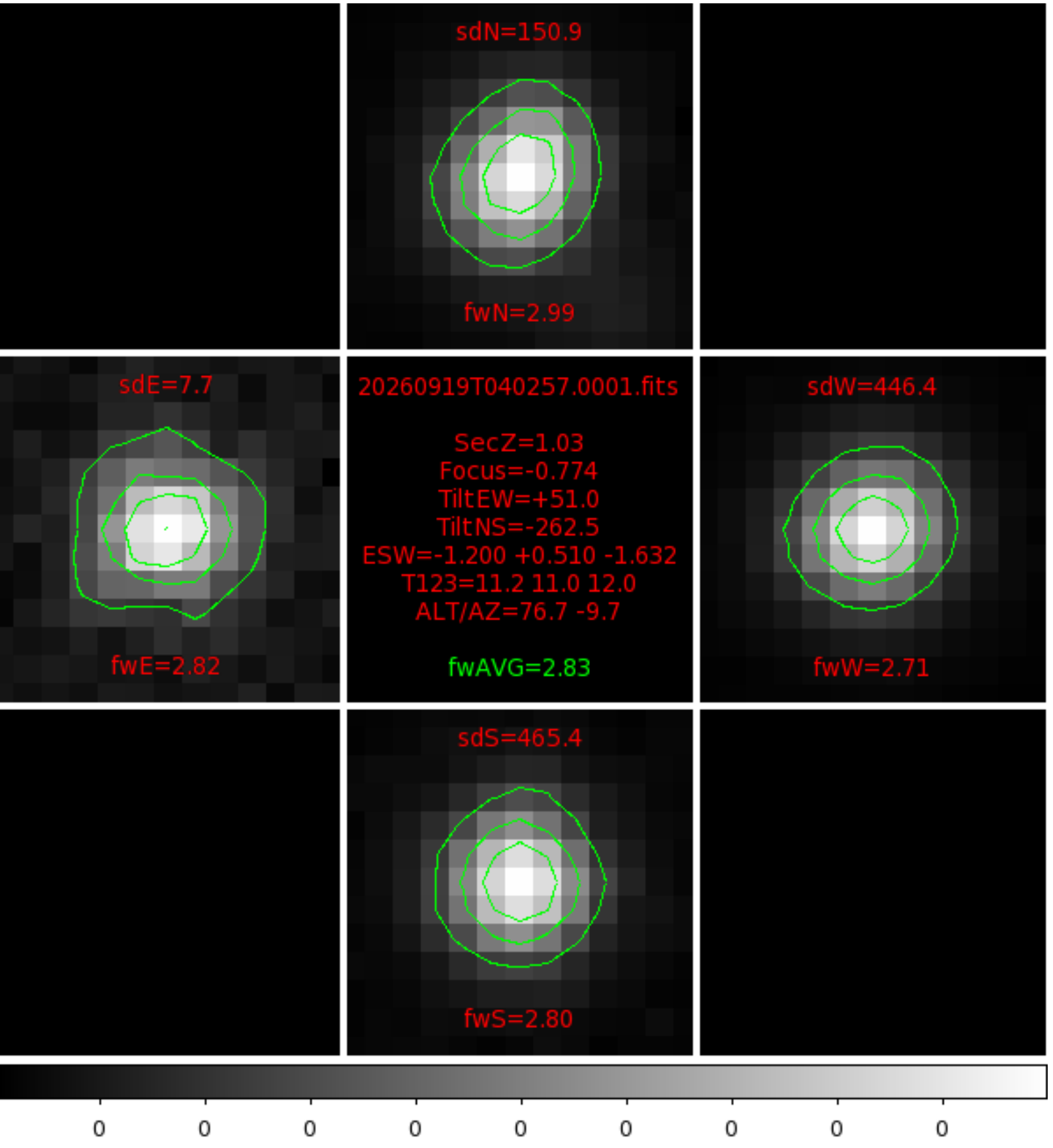

sdN=12.5
fwN=2.53
sdE=18.2
fwE=2.40
20260919T035814.0001.fits
SecZ=1.02
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.3 11.0 12.0
ALT/AZ=79.7 -7.4
fwAVG=2.46
sdW=78.2
fwW=2.47
sdS=12.8
fwS=2.45
0 0 0 0 0 0 0 0 0

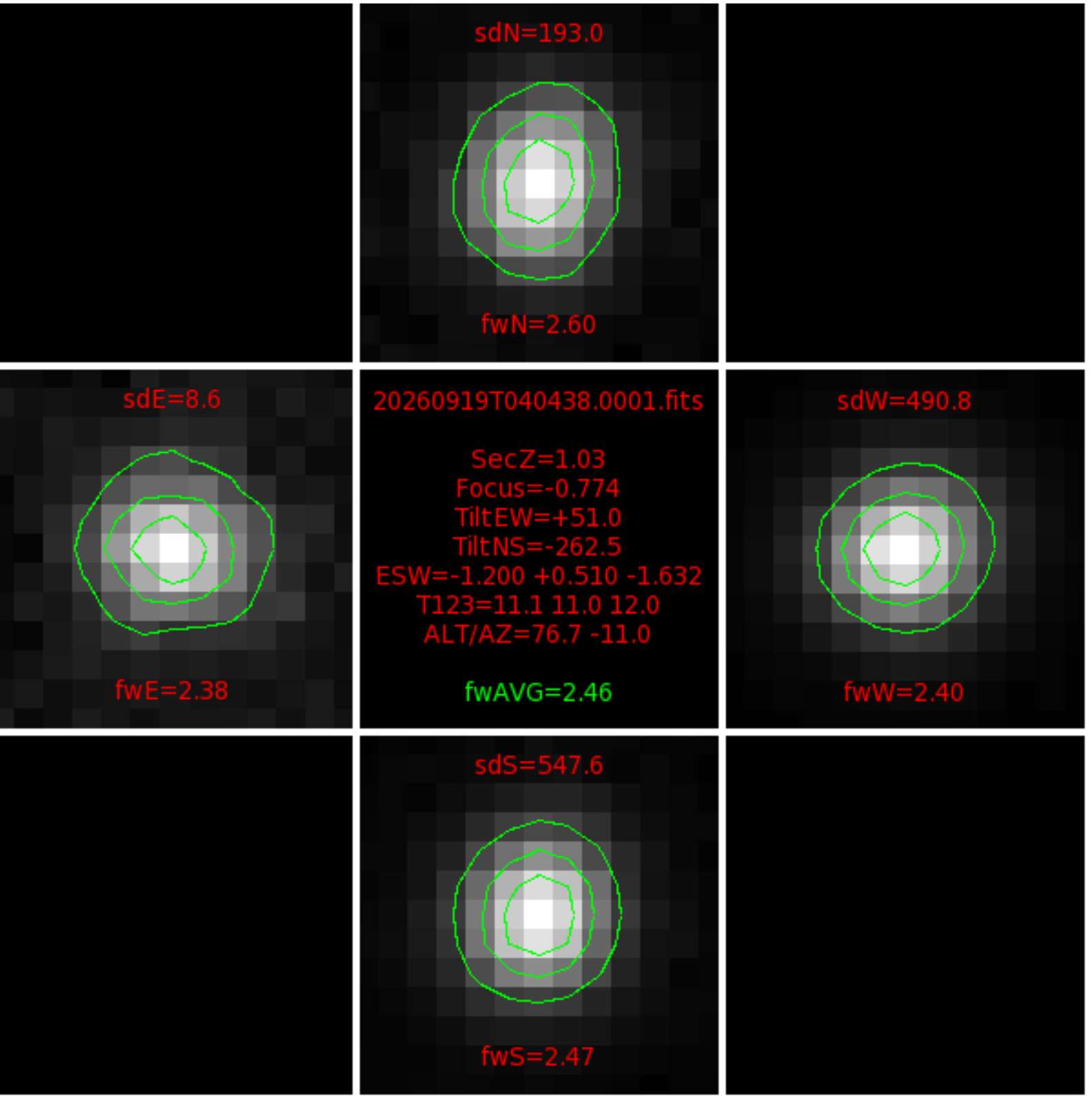

sdN=12.5
fwN=2.75
sdE=26.4
fwE=2.62
20260919T035841.0001.fits
SecZ=1.02
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.2 11.0 12.0
ALT/AZ=79.6 -7.9
fwAVG=2.63
sdW=126.3
fwW=2.60
sdS=14.4
fwS=2.55
0 0 0 0 0 0 0 0 0

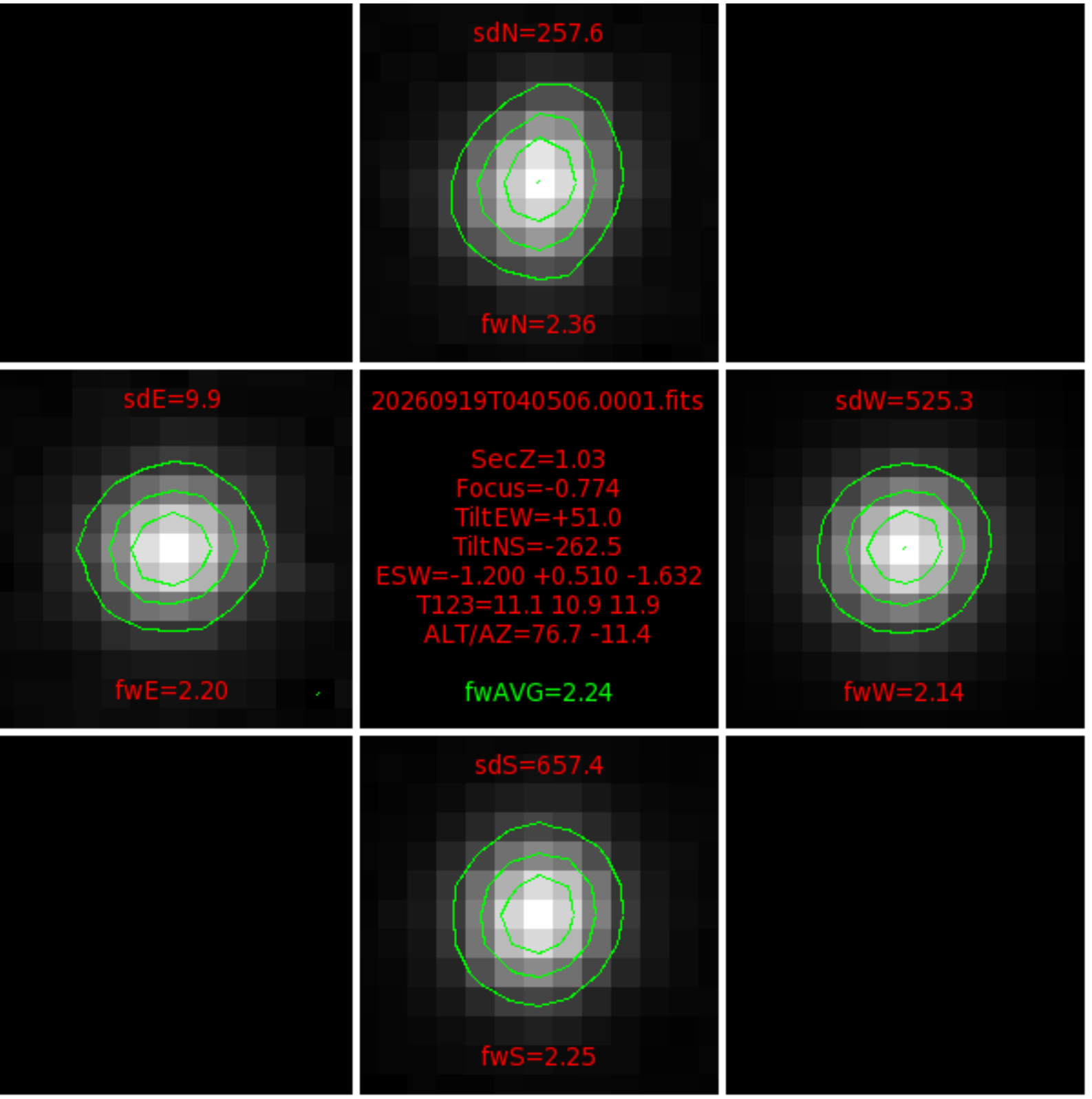

sdN=26.2
fwN=2.44
sdE=51.2
fwE=2.29
20260919T040028.0001.fits
SecZ=1.02
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.2 11.0 12.0
ALT/AZ=79.6 -9.7
fwAVG=2.34
sdW=205.6
fwW=2.34
sdS=27.7
fwS=2.29
0 0 0 0 0 0 0 0 0

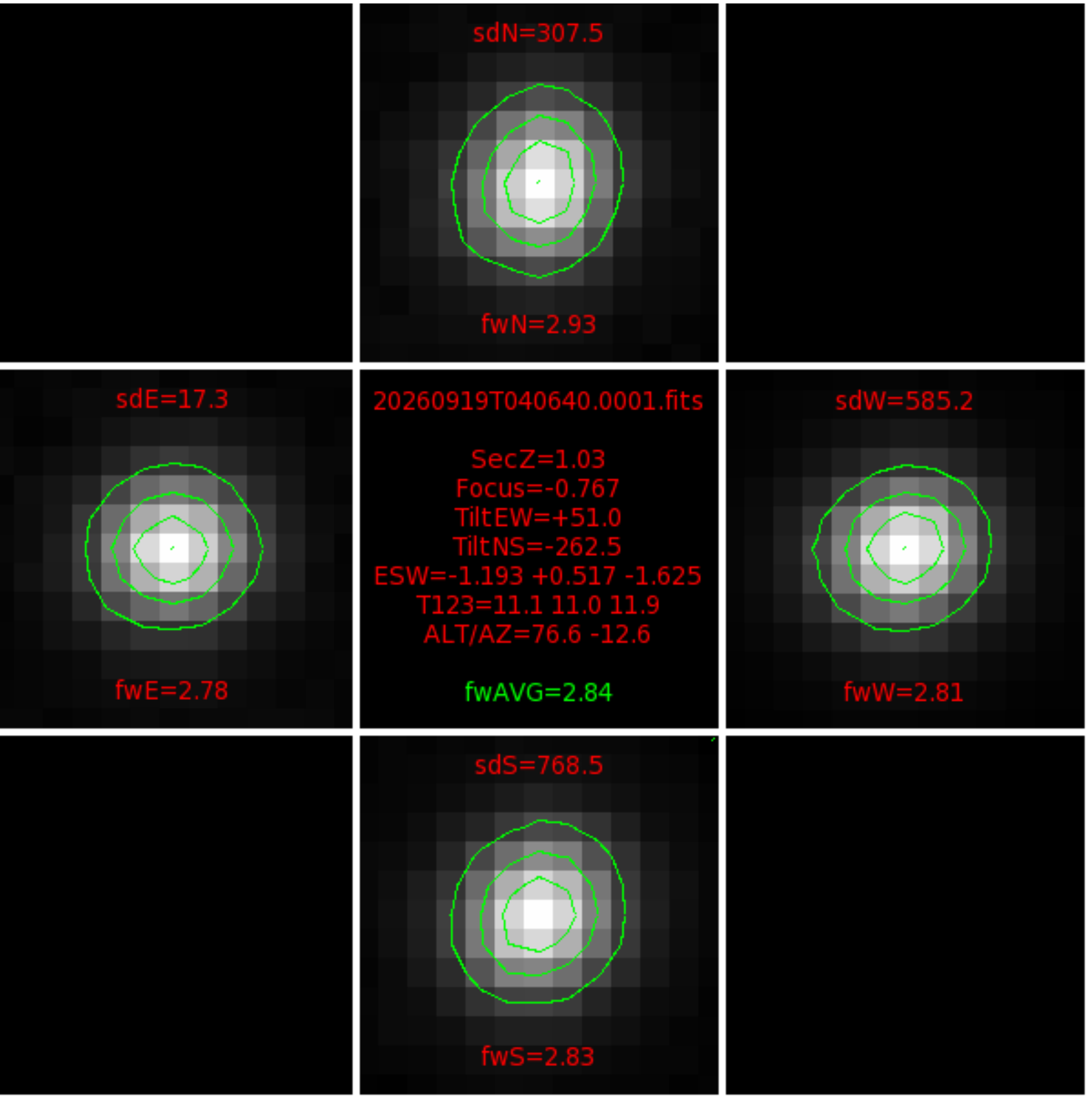

sdN=41.6
fwN=2.17
sdE=69.2
fwE=2.00
20260919T040057.0001.fits
SecZ=1.02
Focus=-0.784
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.210 +0.500 -1.642
T123=11.2 11.0 12.0
ALT/AZ=79.6 -10.2
fwAVG=2.08
sdW=268.8
fwW=2.07
sdS=41.3
fwS=2.09
0 0 0 0 0 0 0 0 0

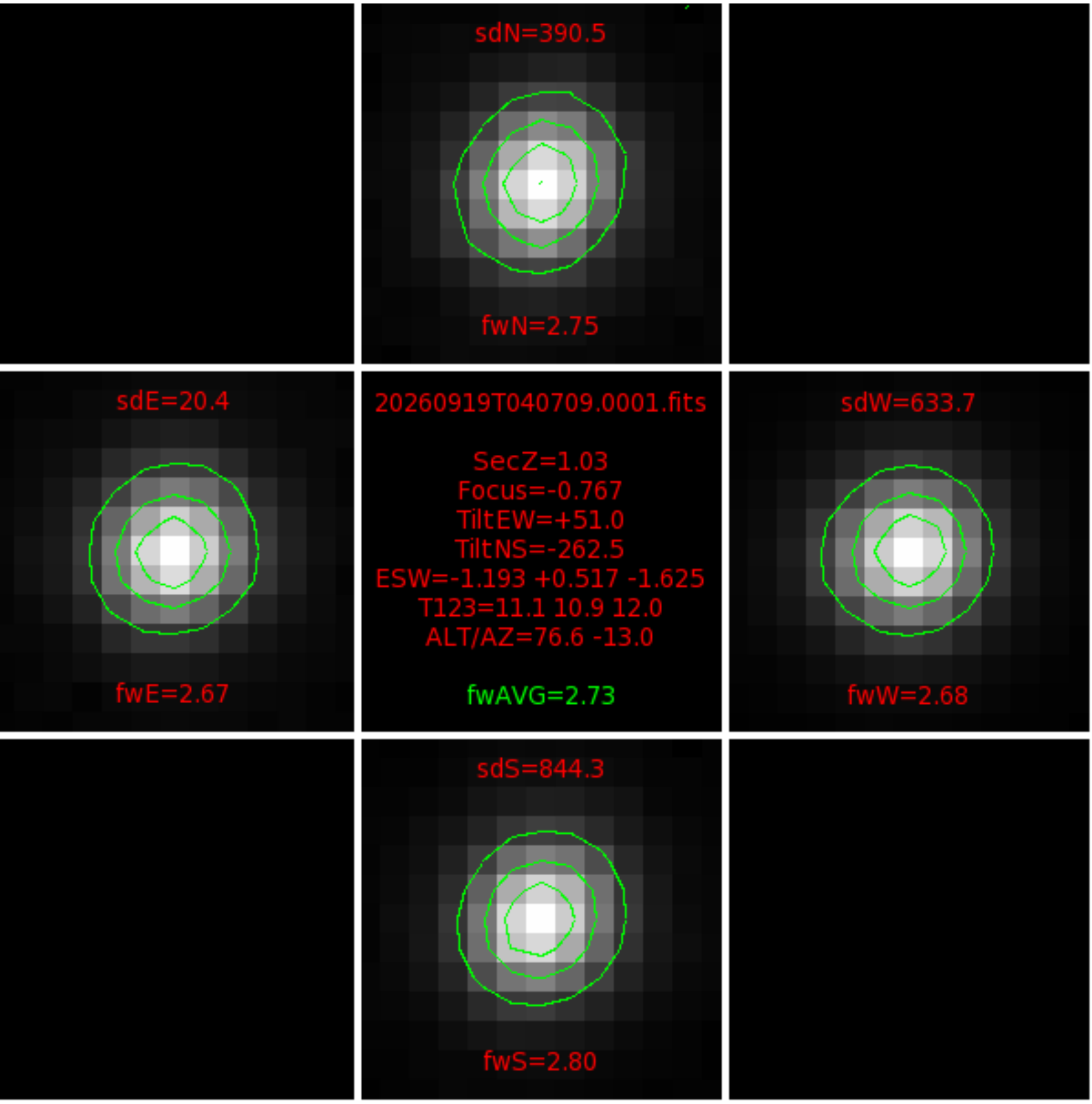

sdN=85.6
fwN=2.36
sdE=43.2
fwE=2.23
20260919T040228.0001.fits
SecZ=1.03
Focus=-0.774
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.200 +0.510 -1.632
T123=11.2 11.0 12.0
ALT/AZ=76.8 -9.4
fwAVG=2.31
sdW=313.2
fwW=2.33
sdS=286.2
fwS=2.31
0 0 0 0 0 0 0 0 0

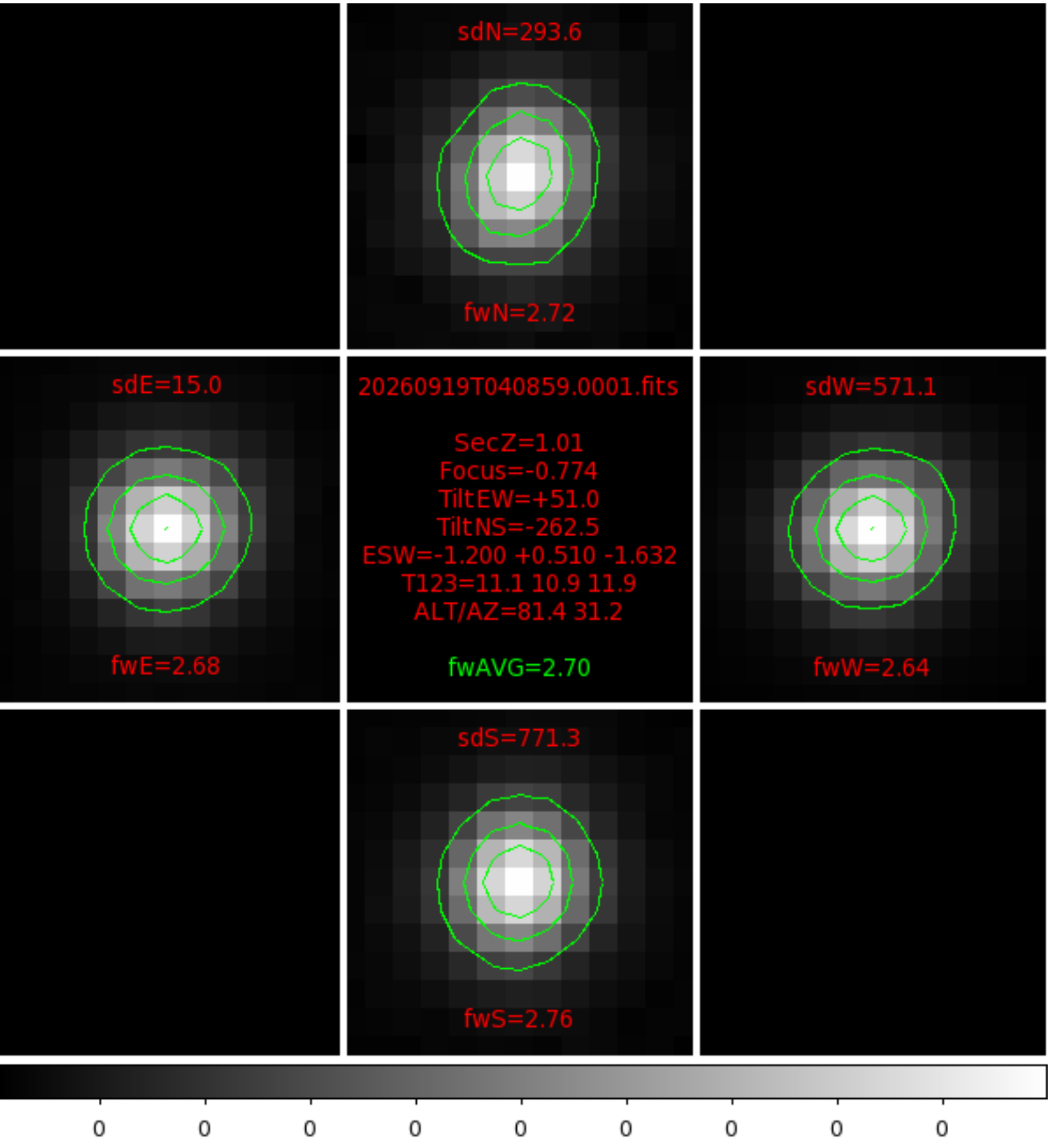

sdN=150.9
fwN=2.99
sdE=7.7
fwE=2.82
20260919T040257.0001.fits
SecZ=1.03
Focus=-0.774
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.200 +0.510 -1.632
T123=11.2 11.0 12.0
ALT/AZ=76.7 -9.7
fwAVG=2.83
sdW=446.4
fwW=2.71
sdS=465.4
fwS=2.80
0 0 0 0 0 0 0 0 0

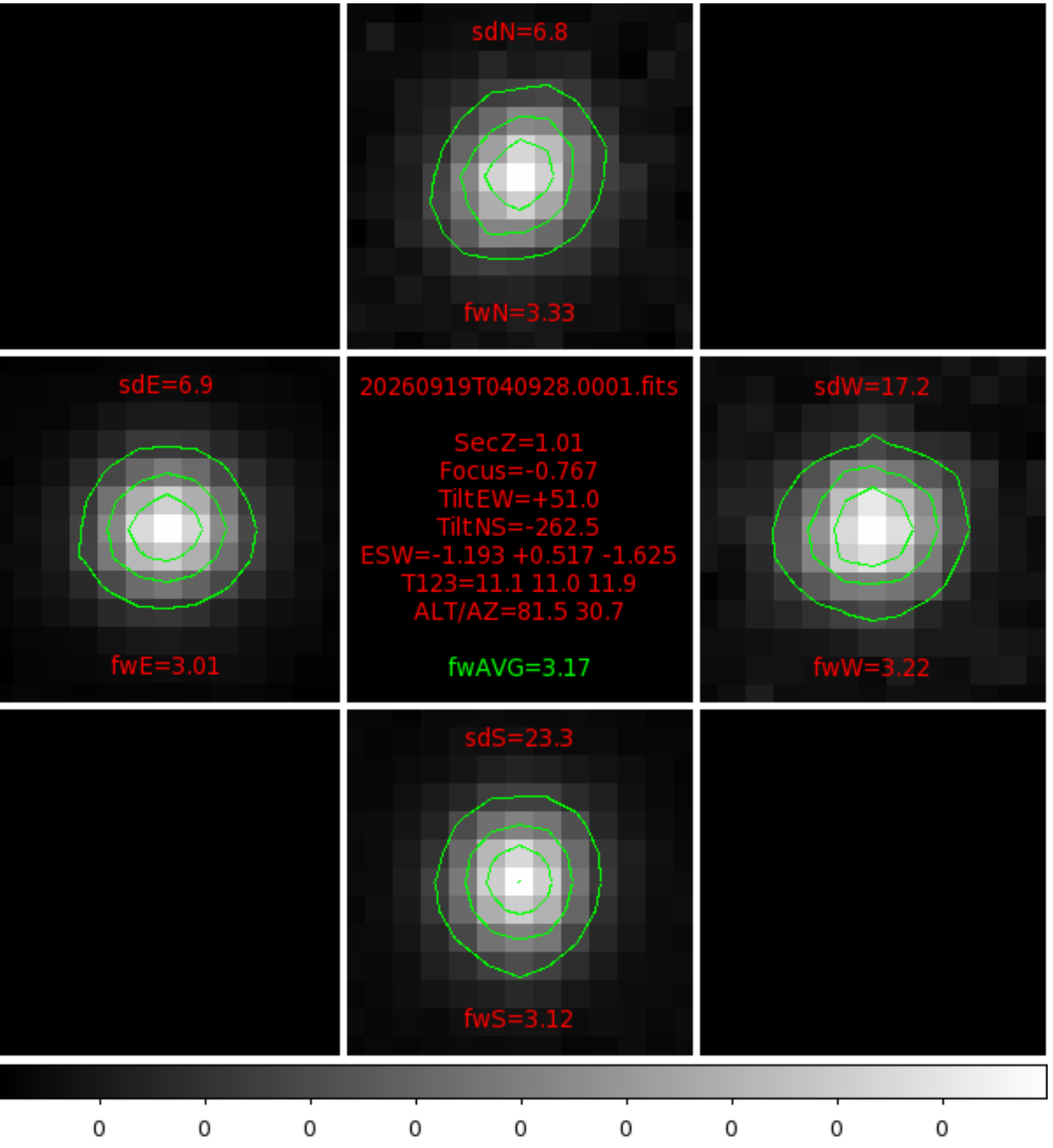

sdN=193.0
fwN=2.60
sdE=8.6
fwE=2.38
20260919T040438.0001.fits
SecZ=1.03
Focus=-0.774
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.200 +0.510 -1.632
T123=11.1 11.0 12.0
ALT/AZ=76.7 -11.0
fwAVG=2.46
sdW=490.8
fwW=2.40
sdS=547.6
fwS=2.47
0 0 0 0 0 0 0 0 0

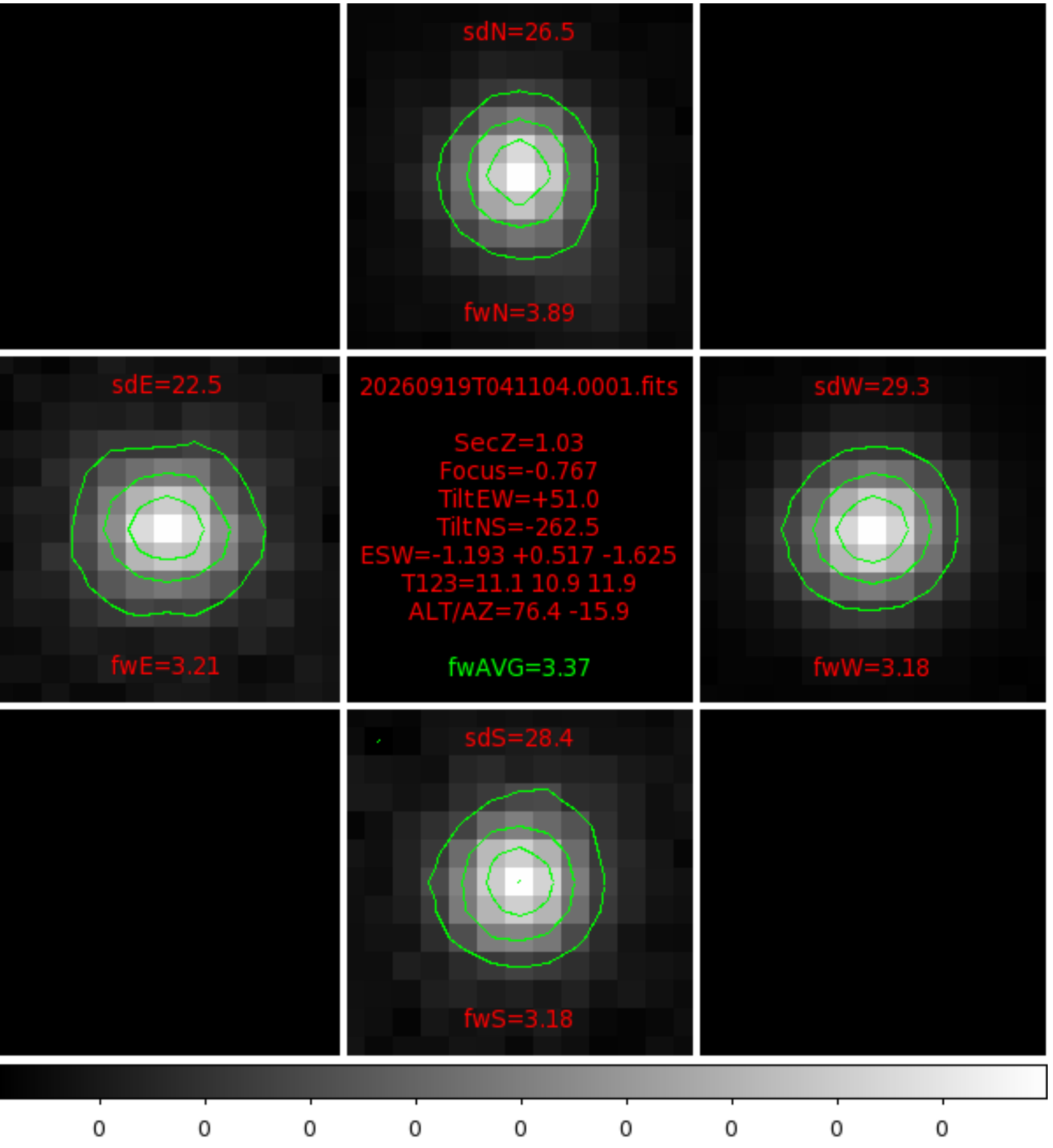

sdN=257.6
fwN=2.36
sdE=9.9
fwE=2.20
20260919T040506.0001.fits
SecZ=1.03
Focus=-0.774
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.200 +0.510 -1.632
T123=11.1 10.9 11.9
ALT/AZ=76.7 -11.4
fwAVG=2.24
sdW=525.3
fwW=2.14
sdS=657.4
fwS=2.25
0 0 0 0 0 0 0 0 0

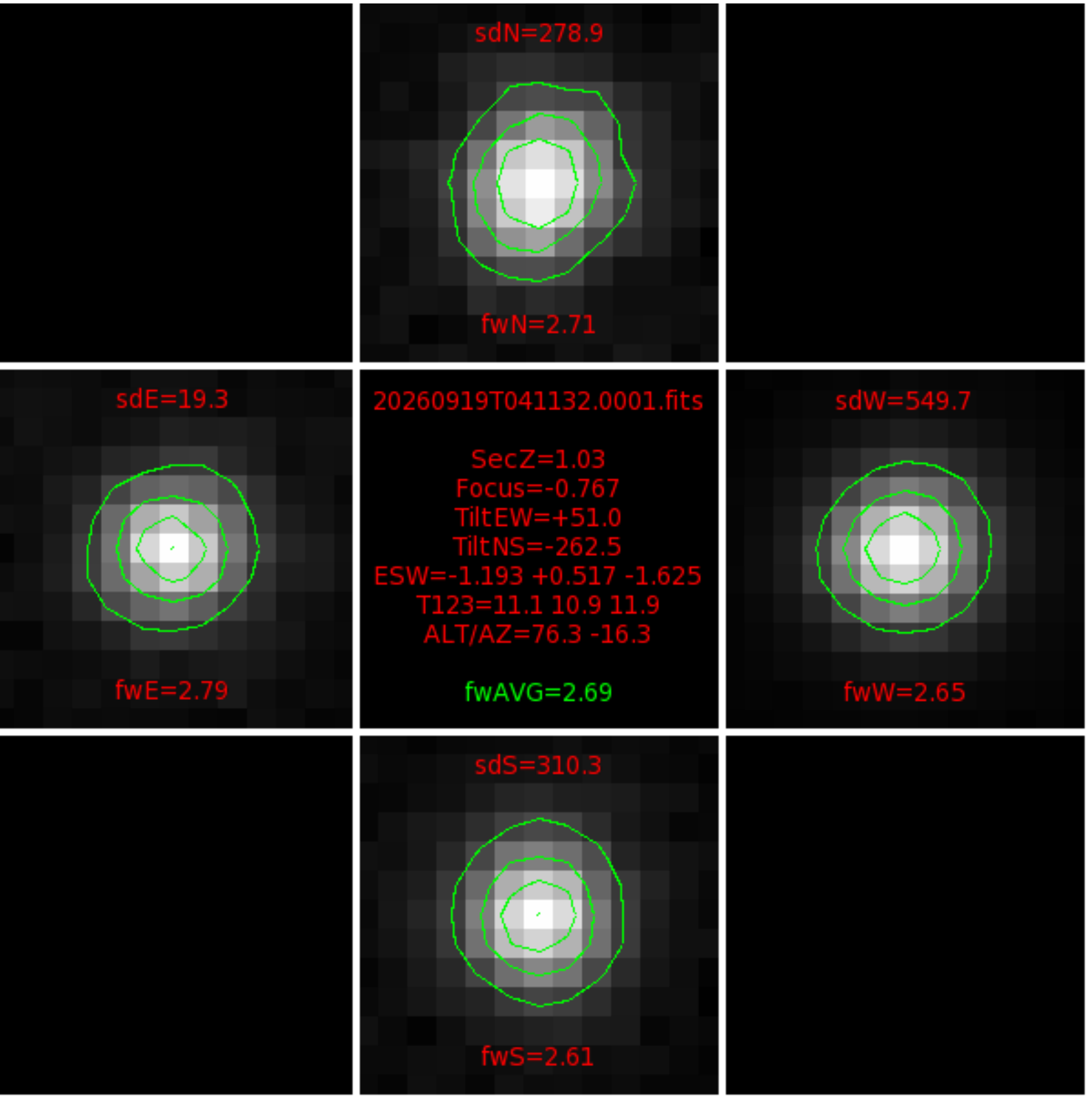

sdN=307.5
fwN=2.93
sdE=17.3
fwE=2.78
20260919T040640.0001.fits
SecZ=1.03
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.1 11.0 11.9
ALT/AZ=76.6 -12.6
fwAVG=2.84
sdW=585.2
fwW=2.81
sdS=768.5
fwS=2.83
0 0 0 0 0 0 0 0 0

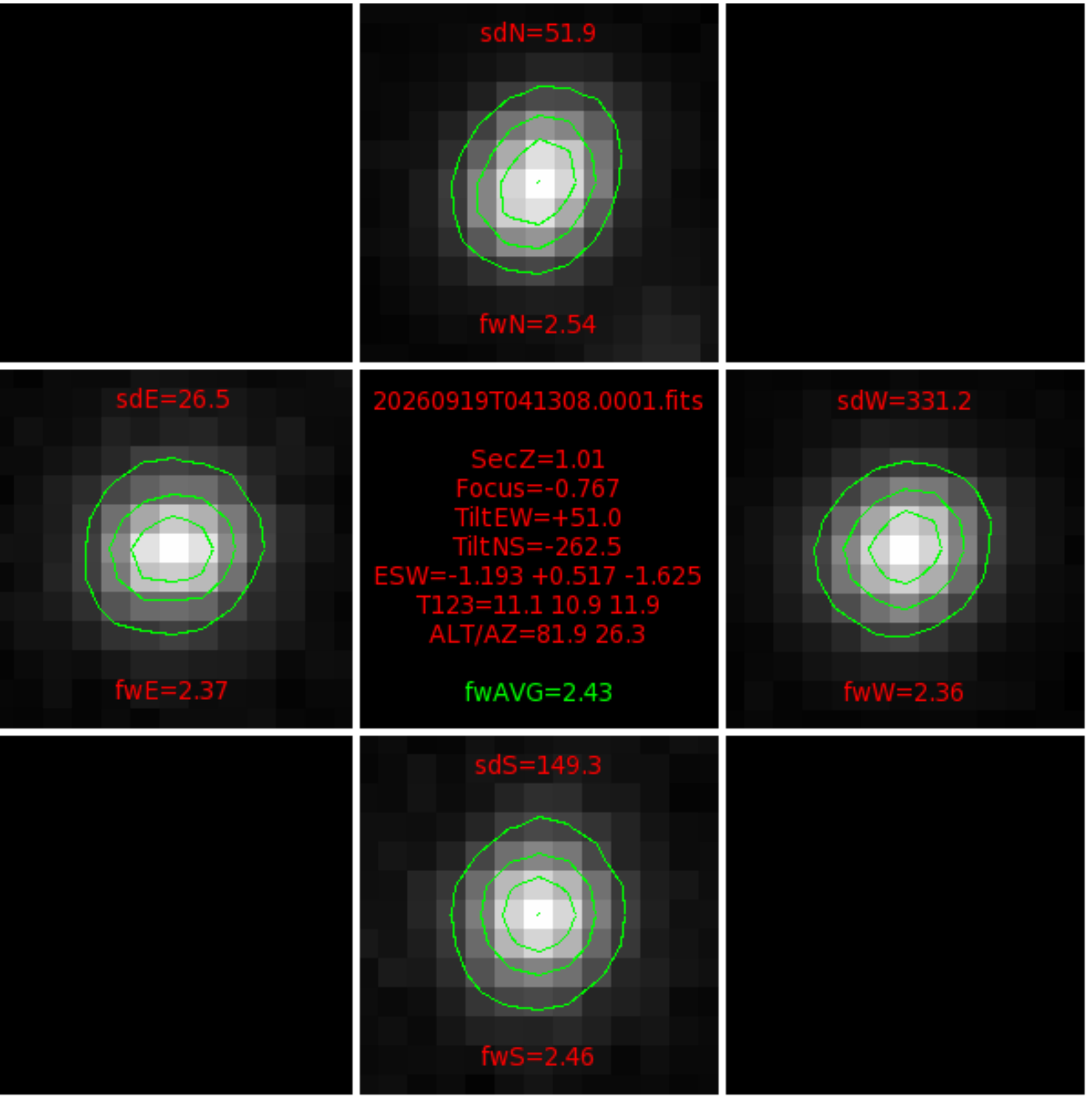

sdN=390.5
fwN=2.75
sdE=20.4
fwE=2.67
20260919T040709.0001.fits
SecZ=1.03
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.1 10.9 12.0
ALT/AZ=76.6 -13.0
fwAVG=2.73
sdW=633.7
fwW=2.68
sdS=844.3
fwS=2.80
0 0 0 0 0 0 0 0 0

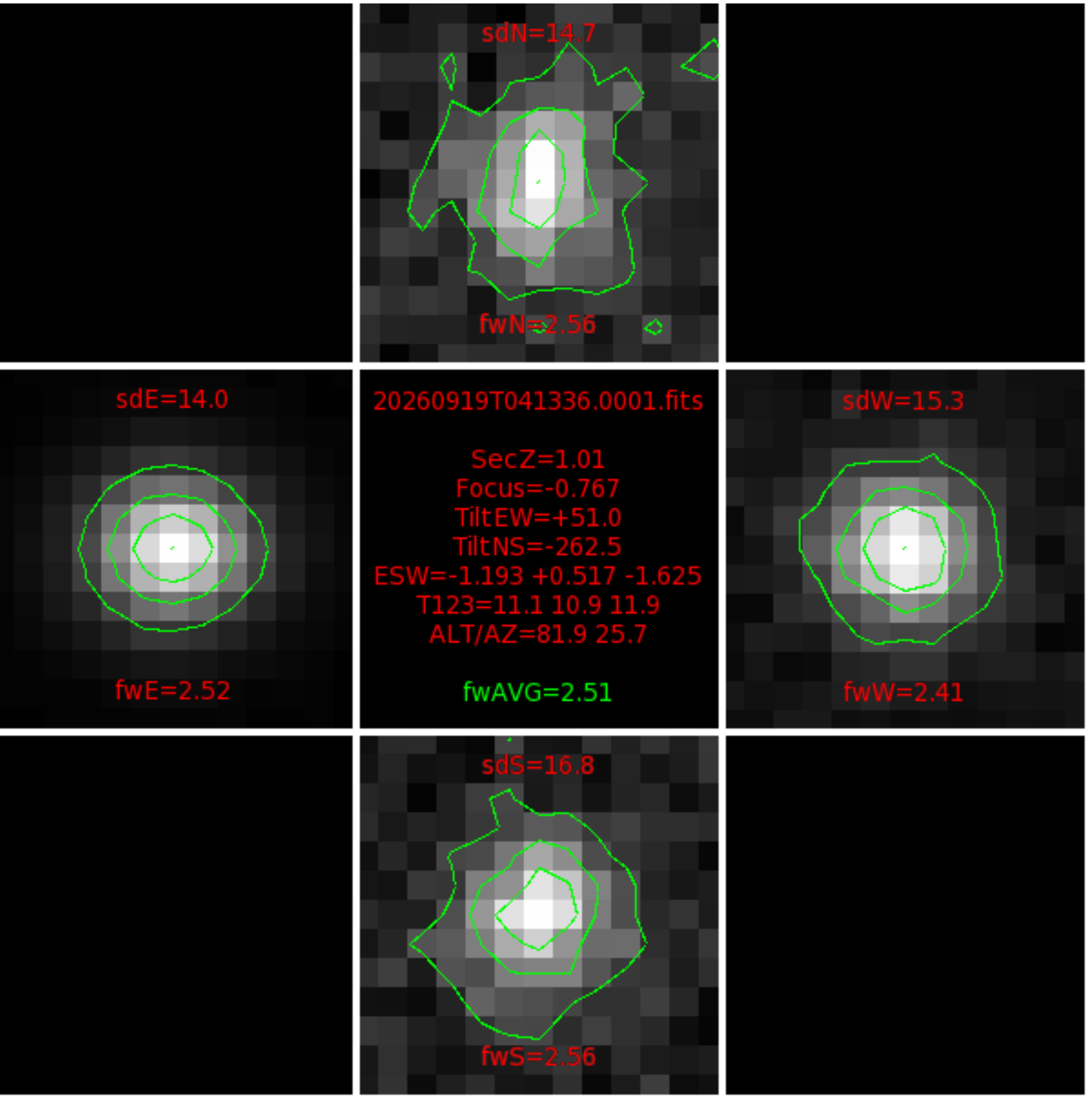

sdN=293.6
fwN=2.72
sdE=15.0
fwE=2.68
20260919T040859.0001.fits
SecZ=1.01
Focus=-0.774
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.200 +0.510 -1.632
T123=11.1 10.9 11.9
ALT/AZ=81.4 31.2
fwAVG=2.70
sdW=571.1
fwW=2.64
sdS=771.3
fwS=2.76
0 0 0 0 0 0 0 0 0

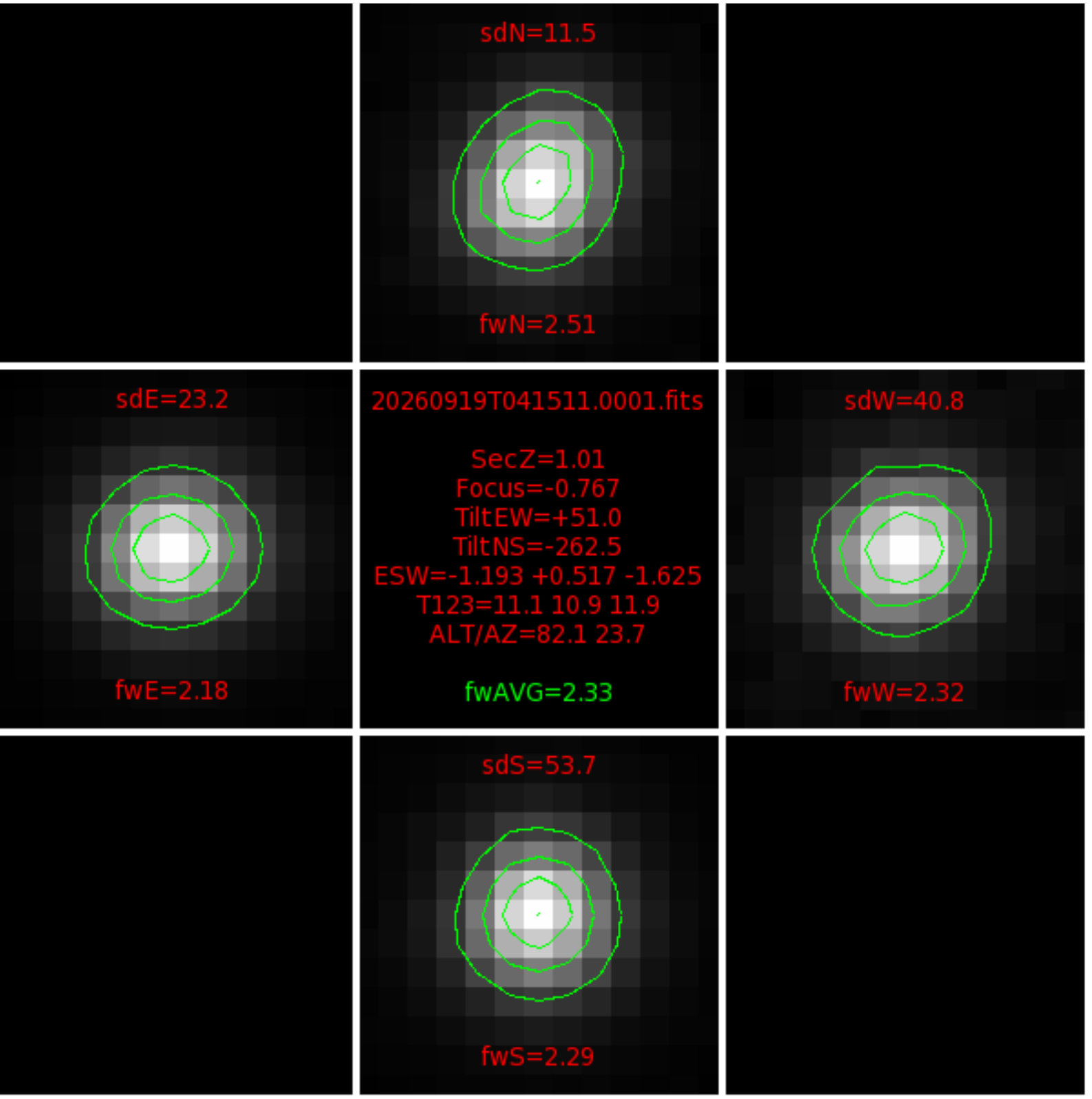

sdN=6.8
fwN=3.33
sdE=6.9
fwE=3.01
20260919T040928.0001.fits
SecZ=1.01
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.1 11.0 11.9
ALT/AZ=81.5 30.7
fwAVG=3.17
sdW=17.2
fwW=3.22
sdS=23.3
fwS=3.12
0 0 0 0 0 0 0 0 0

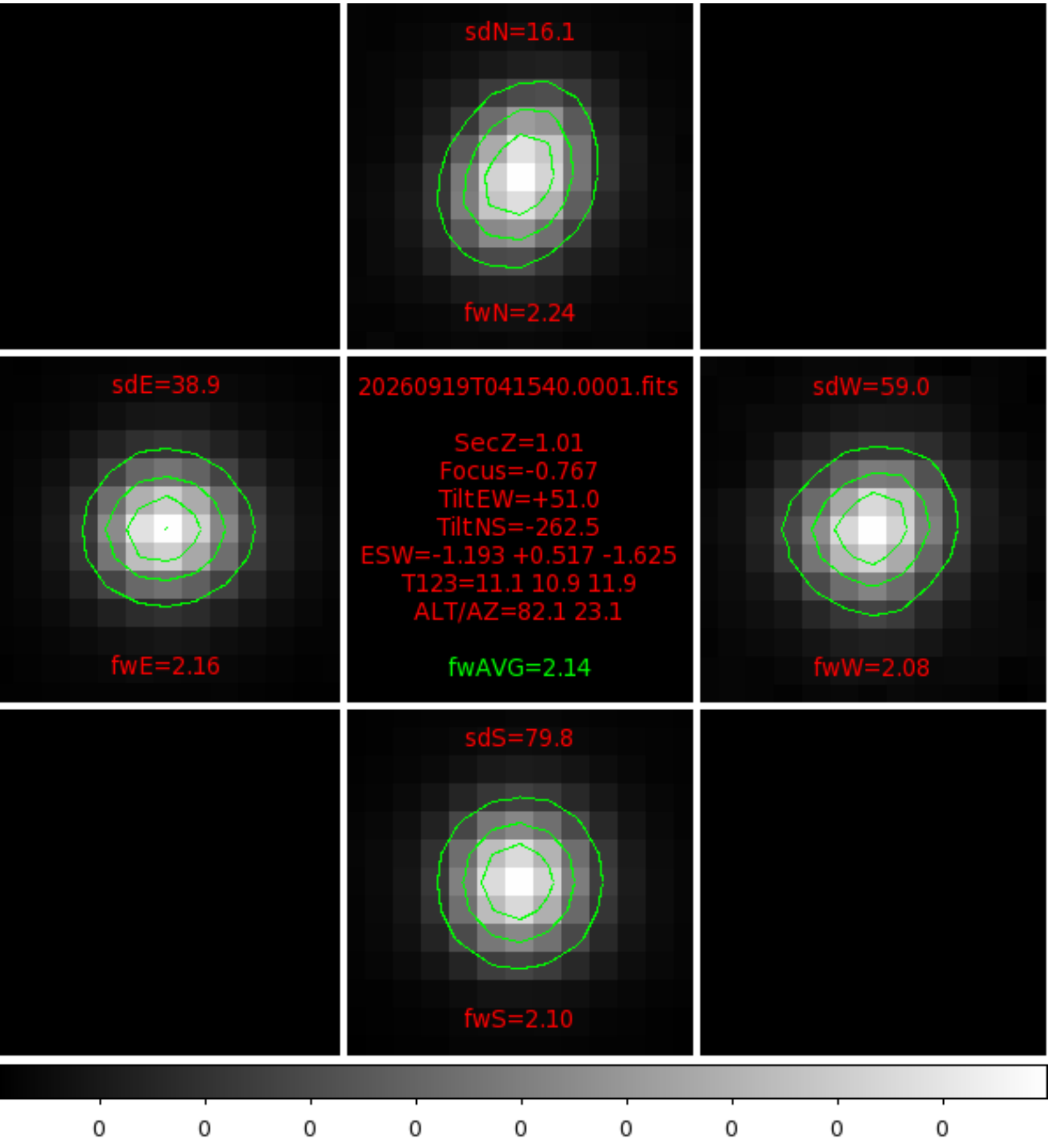

sdN=26.5
fwN=3.89
sdE=22.5
fwE=3.21
20260919T041104.0001.fits
SecZ=1.03
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.1 10.9 11.9
ALT/AZ=76.4 -15.9
fwAVG=3.37
sdW=29.3
fwW=3.18
sdS=28.4
fwS=3.18
0 0 0 0 0 0 0 0 0

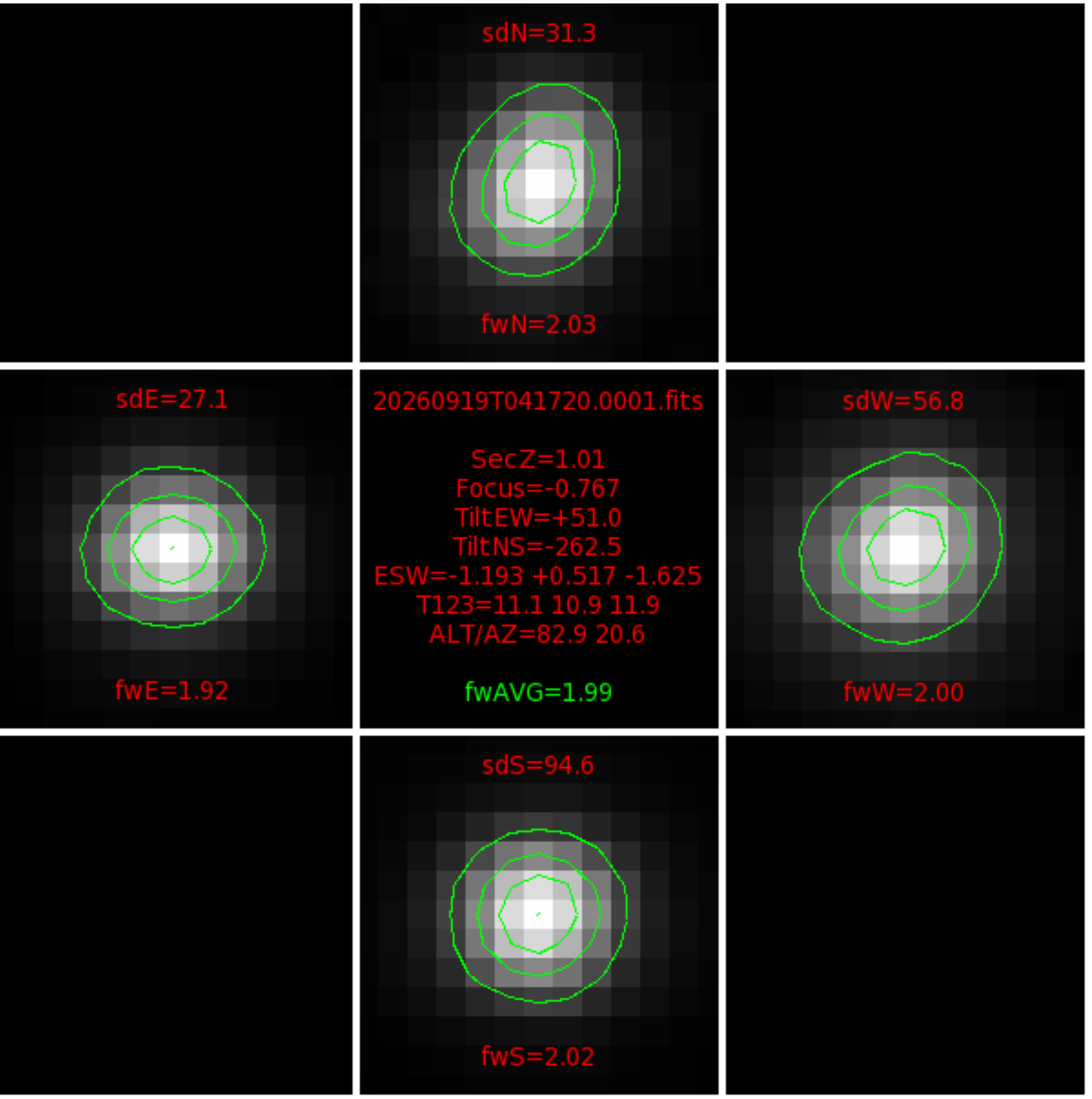

sdN=278.9
fwN=2.71
sdE=19.3
fwE=2.79
20260919T041132.0001.fits
SecZ=1.03
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.1 10.9 11.9
ALT/AZ=76.3 -16.3
fwAVG=2.69
sdW=549.7
fwW=2.65
sdS=310.3
fwS=2.61
0 0 0 0 0 0 0 0 0

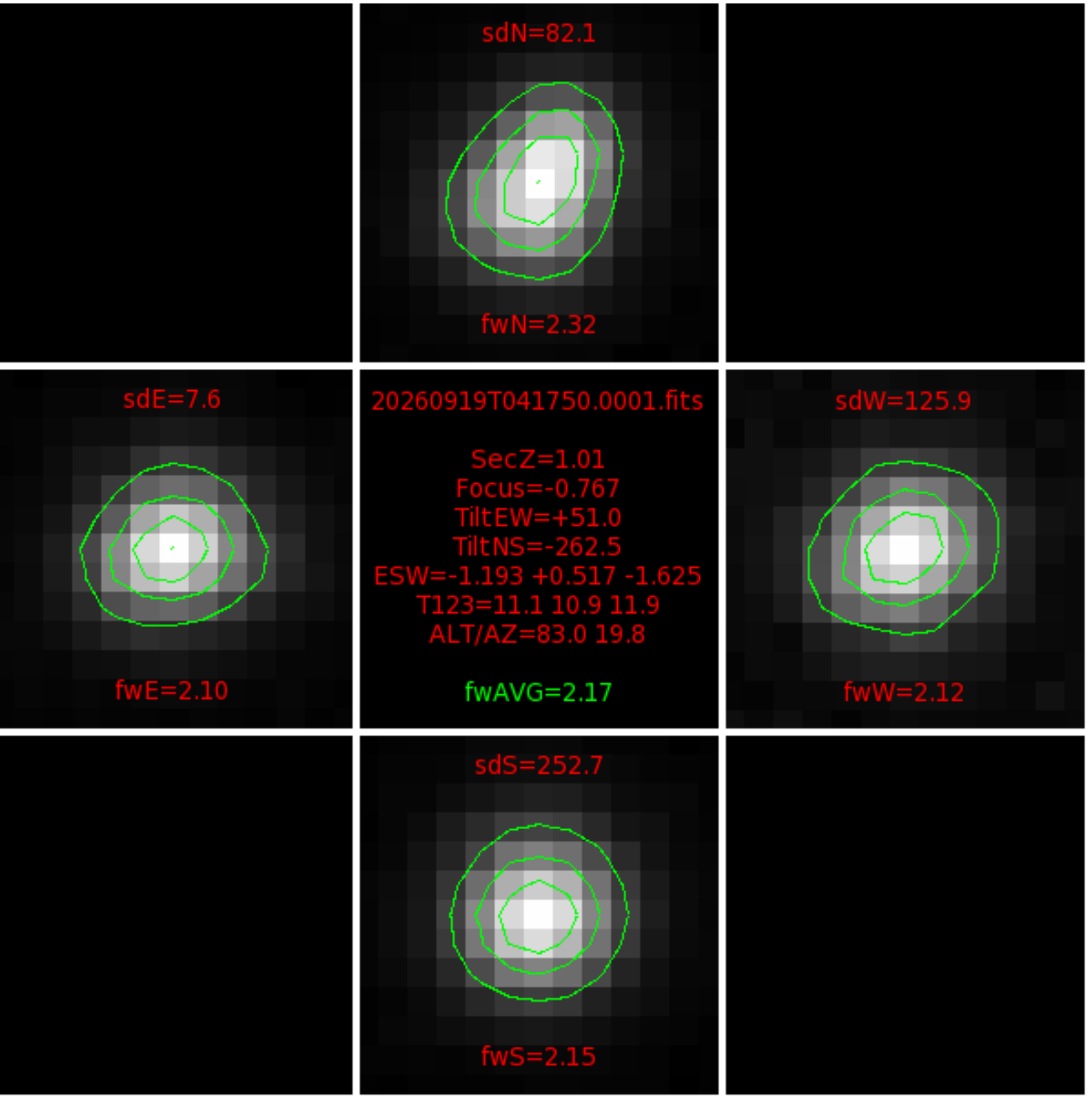

sdN=51.9
fwN=2.54
sdE=26.5
fwE=2.37
20260919T041308.0001.fits
SecZ=1.01
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.1 10.9 11.9
ALT/AZ=81.9 26.3
fwAVG=2.43
sdW=331.2
fwW=2.36
sdS=149.3
fwS=2.46
0 0 0 0 0 0 0 0 0

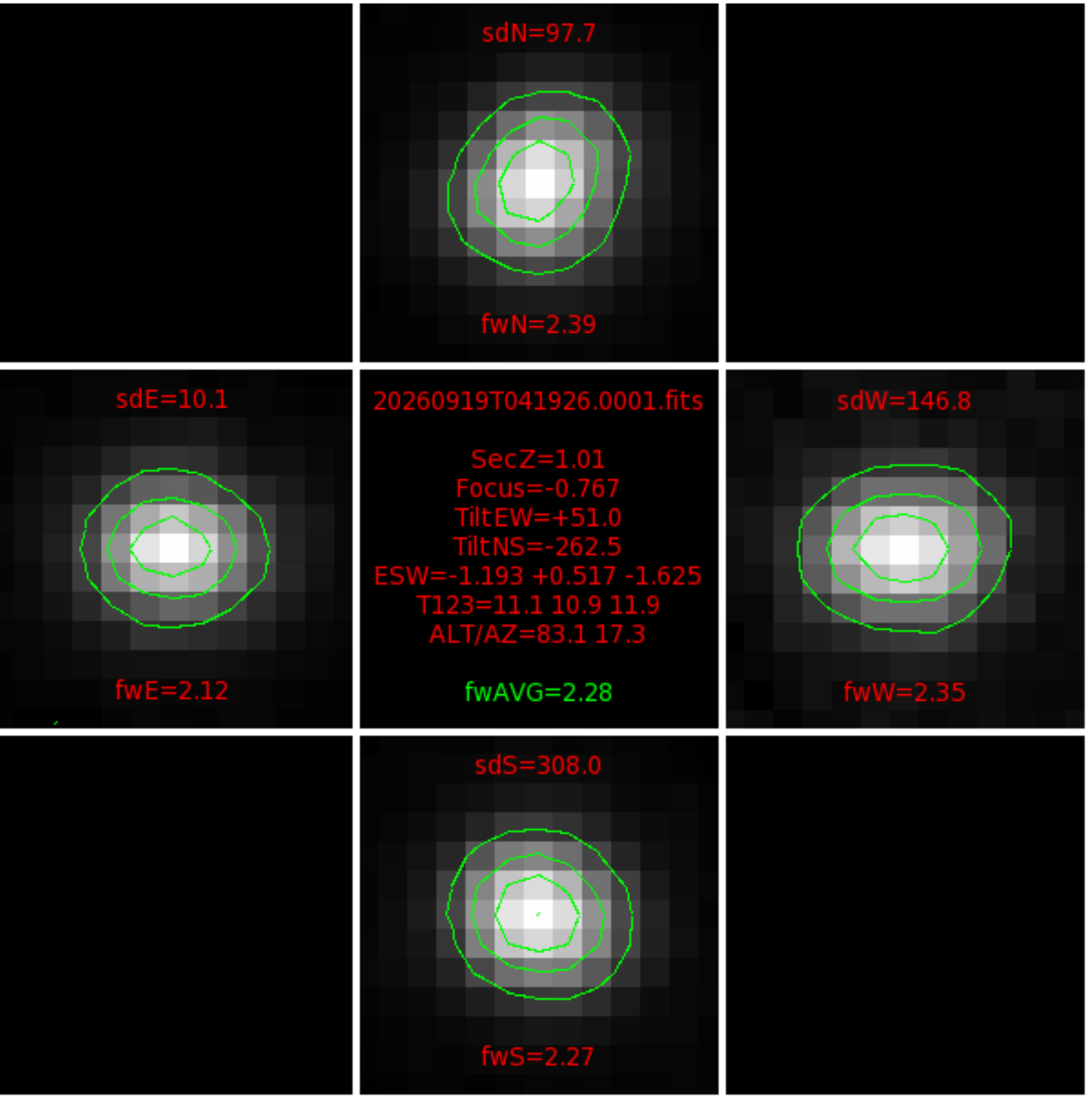

sdN=14.7
fwN=2.56
sdE=14.0
fwE=2.52
20260919T041336.0001.fits
SecZ=1.01
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.1 10.9 11.9
ALT/AZ=81.9 25.7
fwAVG=2.51
sdW=15.3
fwW=2.41
sdS=16.8
fwS=2.56
0 0 0 0 0 0 0 0 0

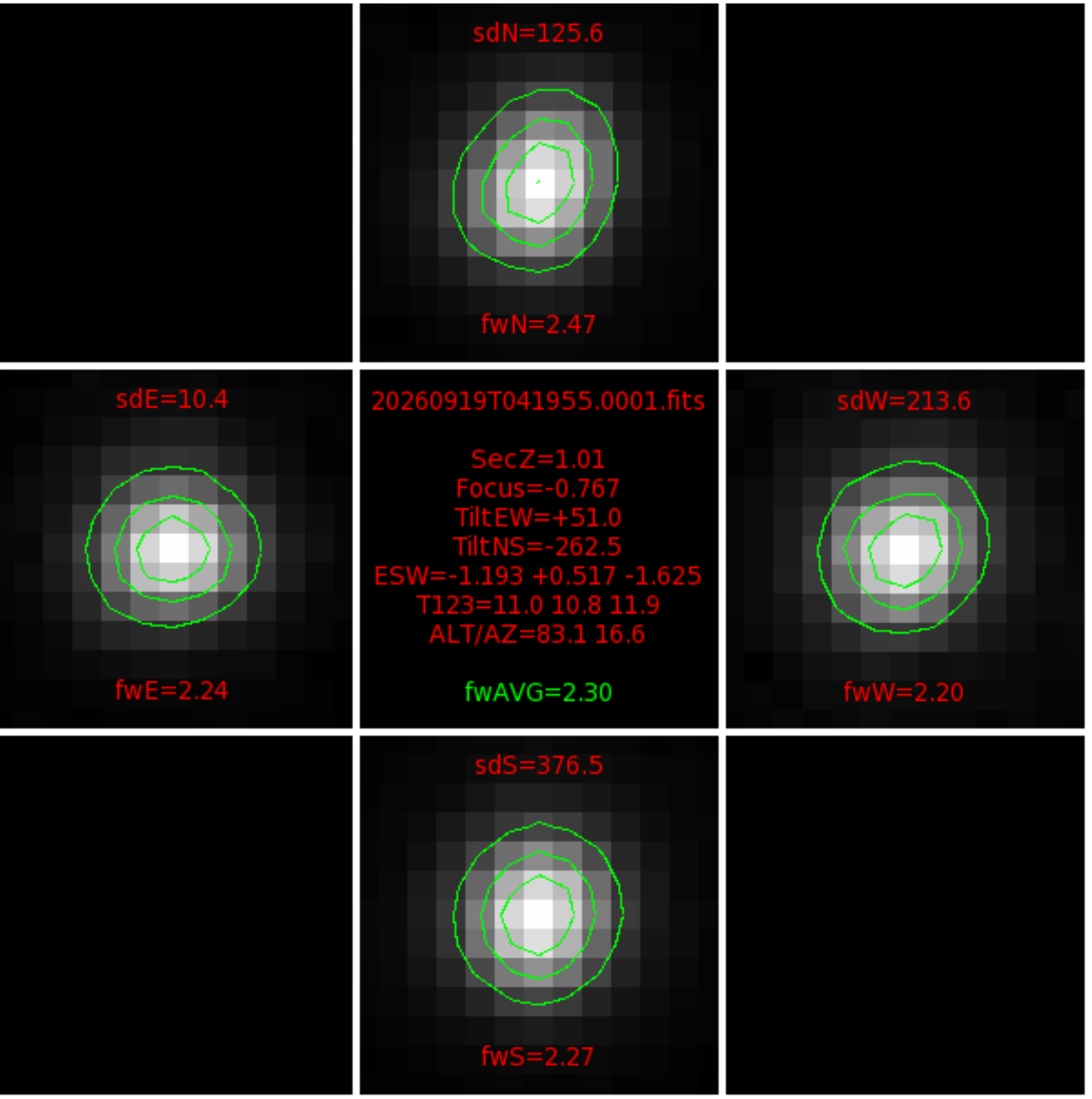

sdN=11.5
fwN=2.51
sdE=23.2
fwE=2.18
20260919T041511.0001.fits
SecZ=1.01
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.1 10.9 11.9
ALT/AZ=82.1 23.7
fwAVG=2.33
sdW=40.8
fwW=2.32
sdS=53.7
fwS=2.29
0 0 0 0 0 0 0 0 0

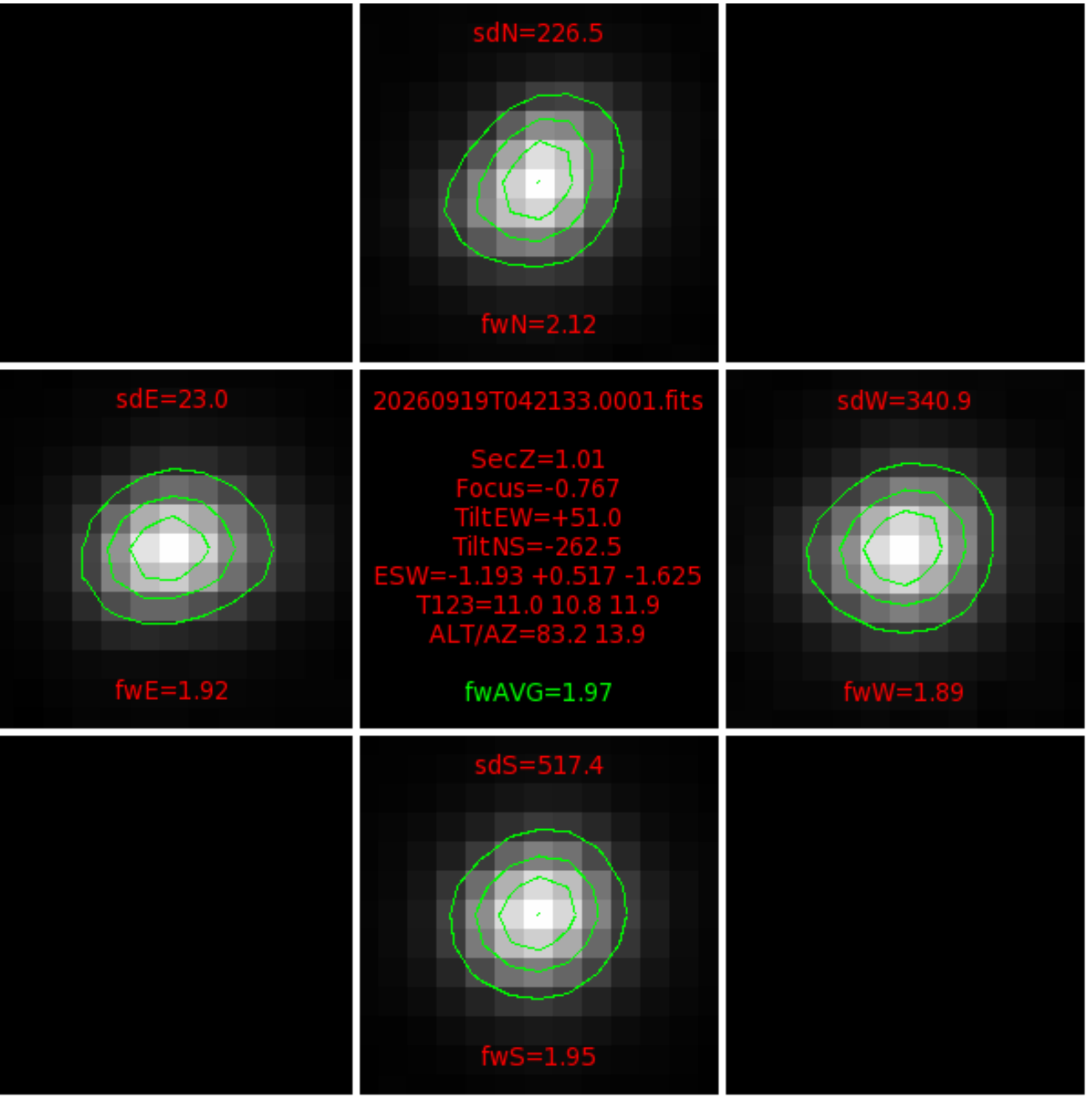

sdN=16.1
fwN=2.24
sdE=38.9
fwE=2.16
20260919T041540.0001.fits
SecZ=1.01
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.1 10.9 11.9
ALT/AZ=82.1 23.1
fwAVG=2.14
sdW=59.0
fwW=2.08
sdS=79.8
fwS=2.10
0 0 0 0 0 0 0 0 0

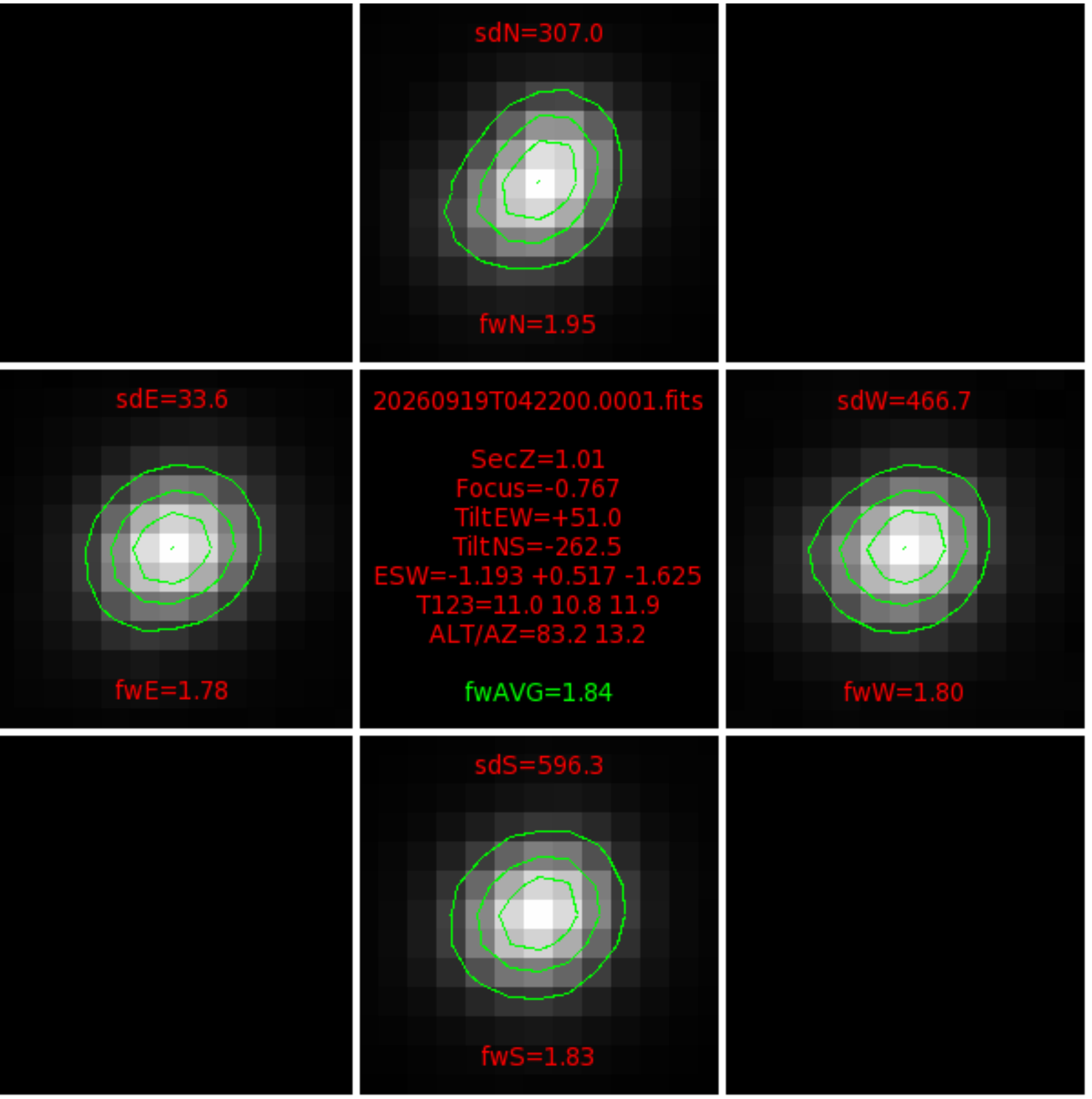

sdN=31.3
fwN=2.03
sdE=27.1
fwE=1.92
20260919T041720.0001.fits
SecZ=1.01
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.1 10.9 11.9
ALT/AZ=82.9 20.6
fwAVG=1.99
sdW=56.8
fwW=2.00
sdS=94.6
fwS=2.02
0 0 0 0 0 0 0 0 0

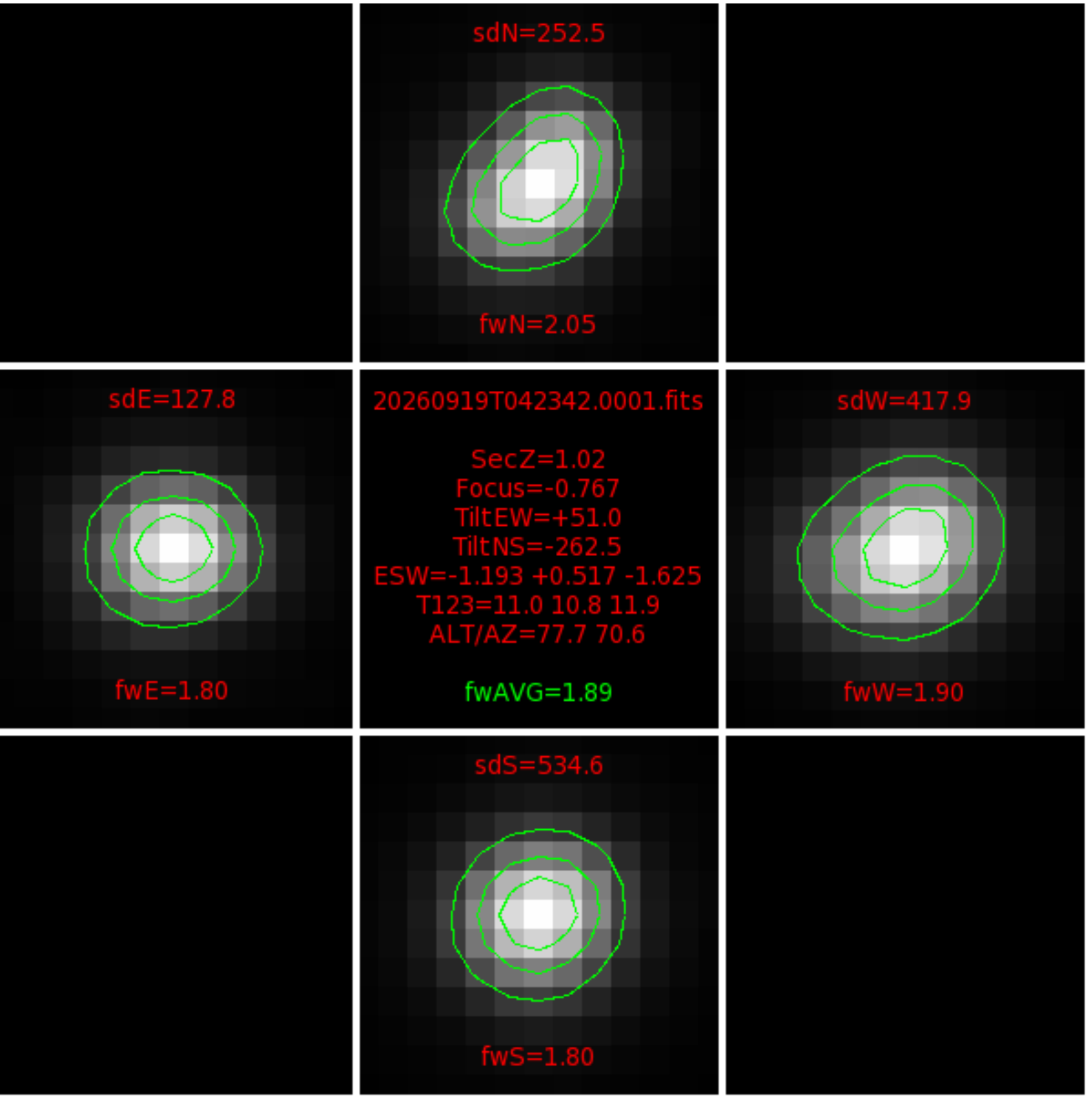

sdN=82.1
fwN=2.32
sdE=7.6
fwE=2.10
20260919T041750.0001.fits
SecZ=1.01
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.1 10.9 11.9
ALT/AZ=83.0 19.8
fwAVG=2.17
sdW=125.9
fwW=2.12
sdS=252.7
fwS=2.15
0 0 0 0 0 0 0 0 0

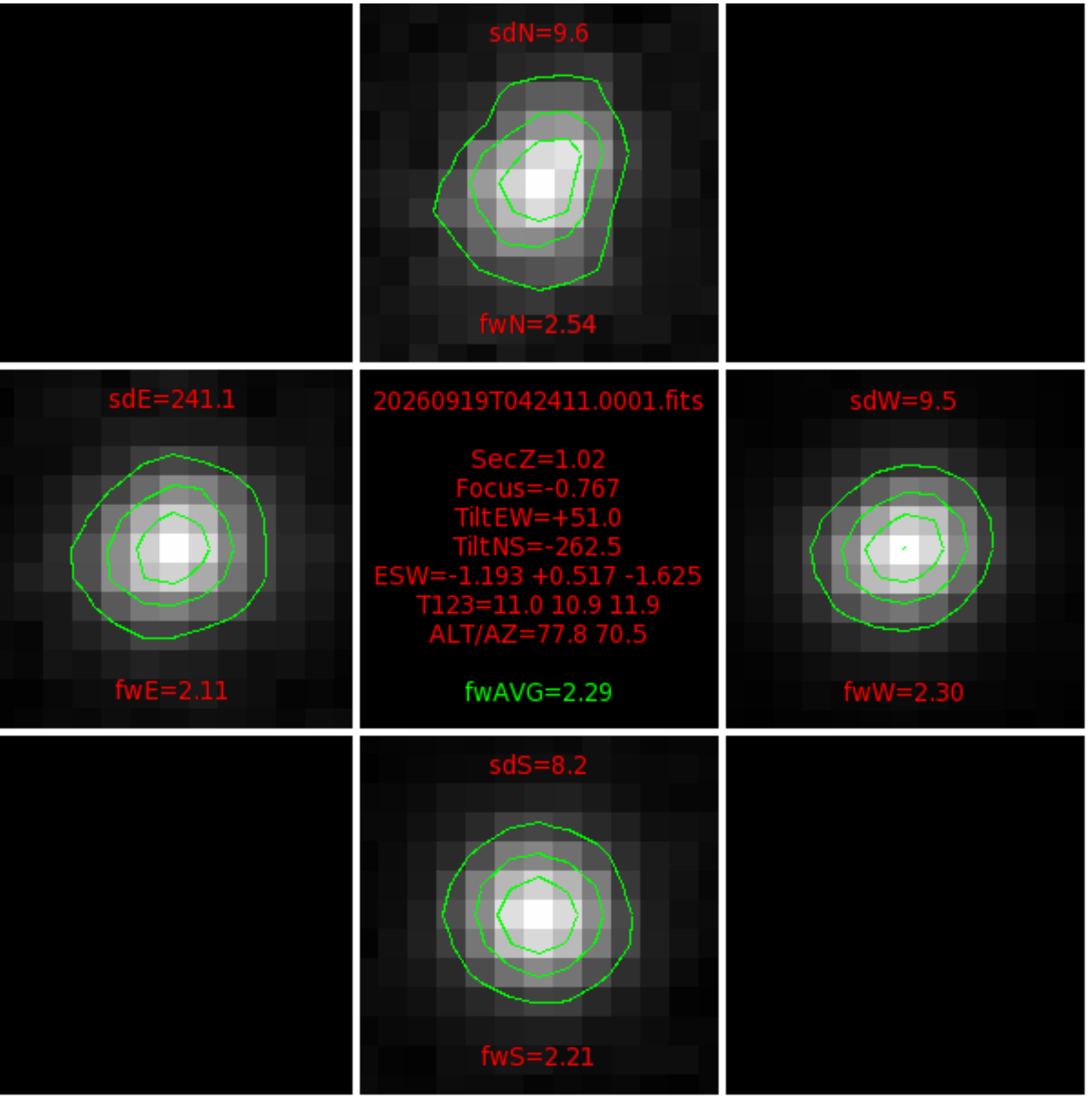

sdN=97.7
fwN=2.39
sdE=10.1
fwE=2.12
20260919T041926.0001.fits
SecZ=1.01
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.1 10.9 11.9
ALT/AZ=83.1 17.3
fwAVG=2.28
sdW=146.8
fwW=2.35
sdS=308.0
fwS=2.27
0 0 0 0 0 0 0 0 0

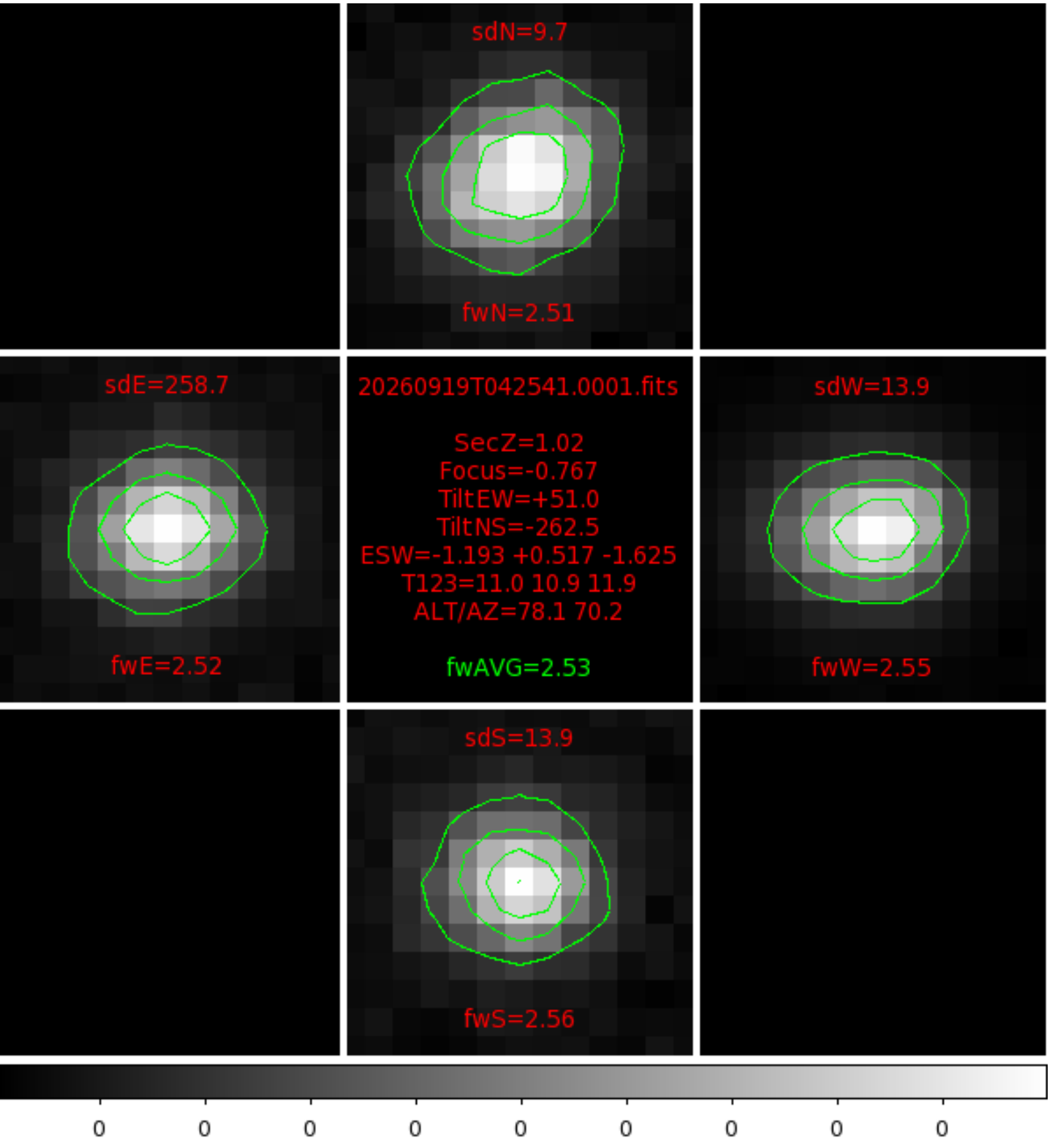

sdN=125.6
fwN=2.47
sdE=10.4
fwE=2.24
20260919T041955.0001.fits
SecZ=1.01
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.0 10.8 11.9
ALT/AZ=83.1 16.6
fwAVG=2.30
sdW=213.6
fwW=2.20
sdS=376.5
fwS=2.27
0 0 0 0 0 0 0 0 0

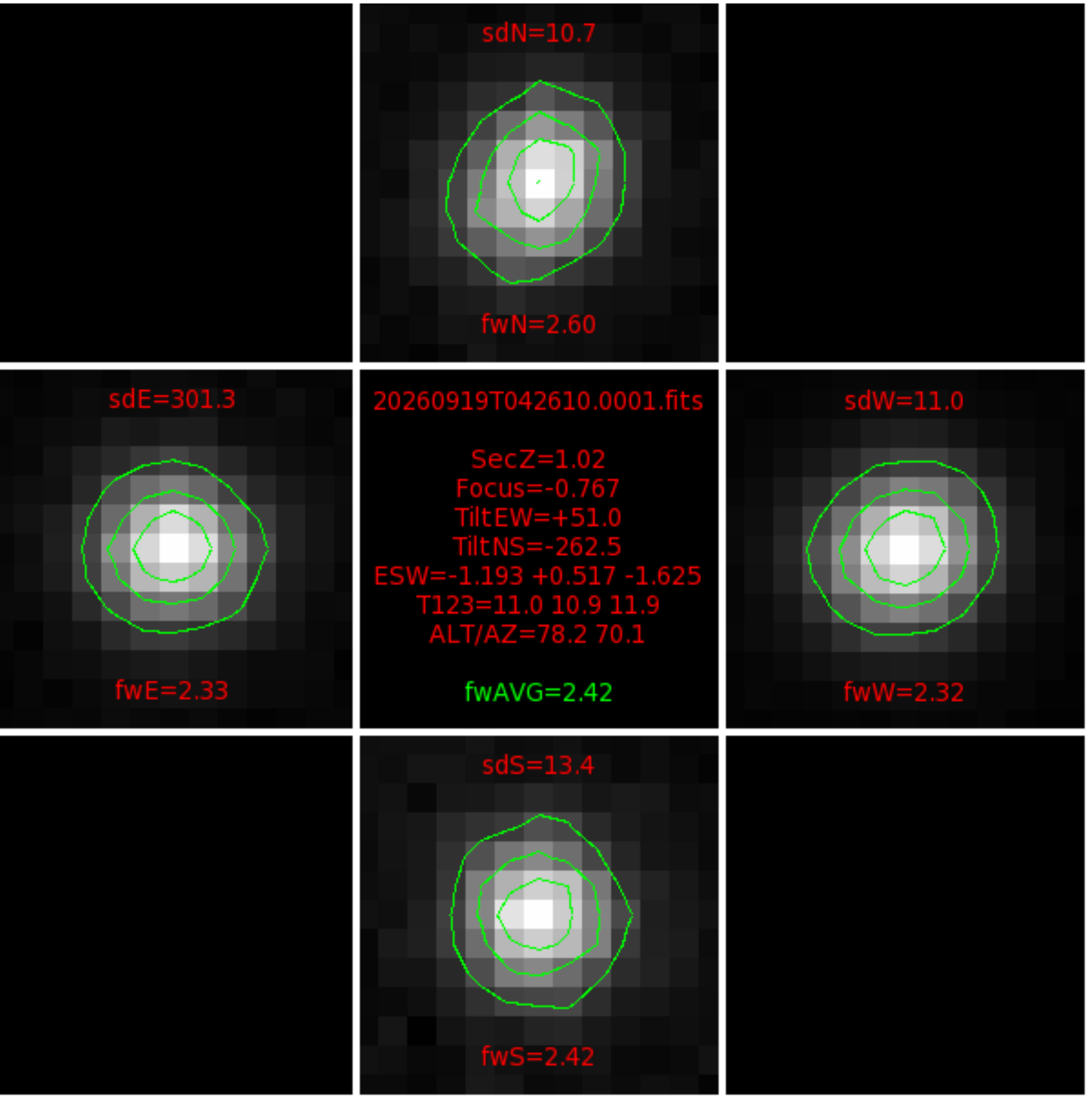

sdN=226.5
fwN=2.12
sdE=23.0
fwE=1.92
20260919T042133.0001.fits
SecZ=1.01
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.0 10.8 11.9
ALT/AZ=83.2 13.9
fwAVG=1.97
sdW=340.9
fwW=1.89
sdS=517.4
fwS=1.95
0 0 0 0 0 0 0 0 0

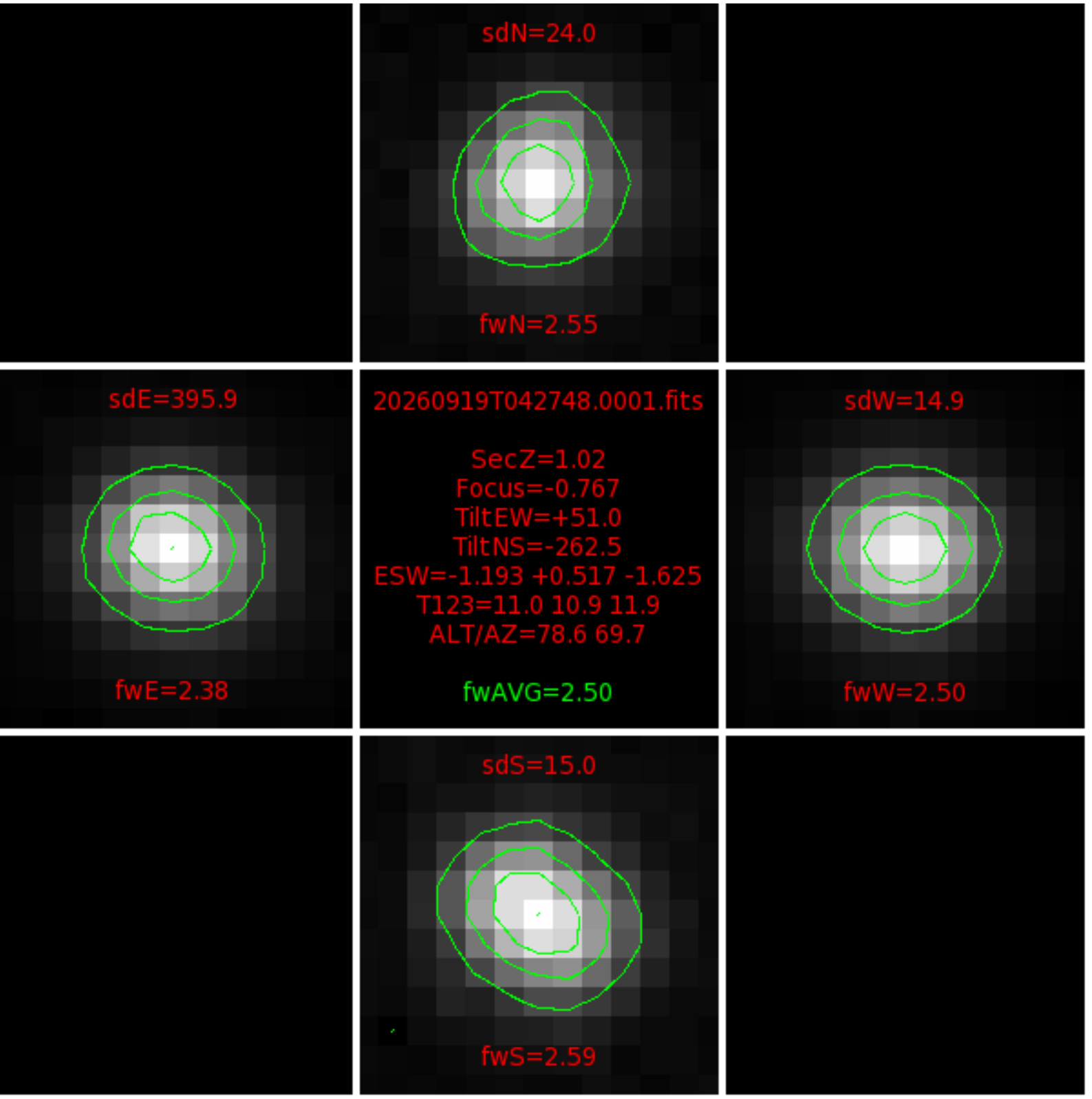

sdN=307.0
fwN=1.95
sdE=33.6
fwE=1.78
20260919T042200.0001.fits
SecZ=1.01
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.0 10.8 11.9
ALT/AZ=83.2 13.2
fwAVG=1.84
sdW=466.7
fwW=1.80
sdS=596.3
fwS=1.83
0 0 0 0 0 0 0 0 0

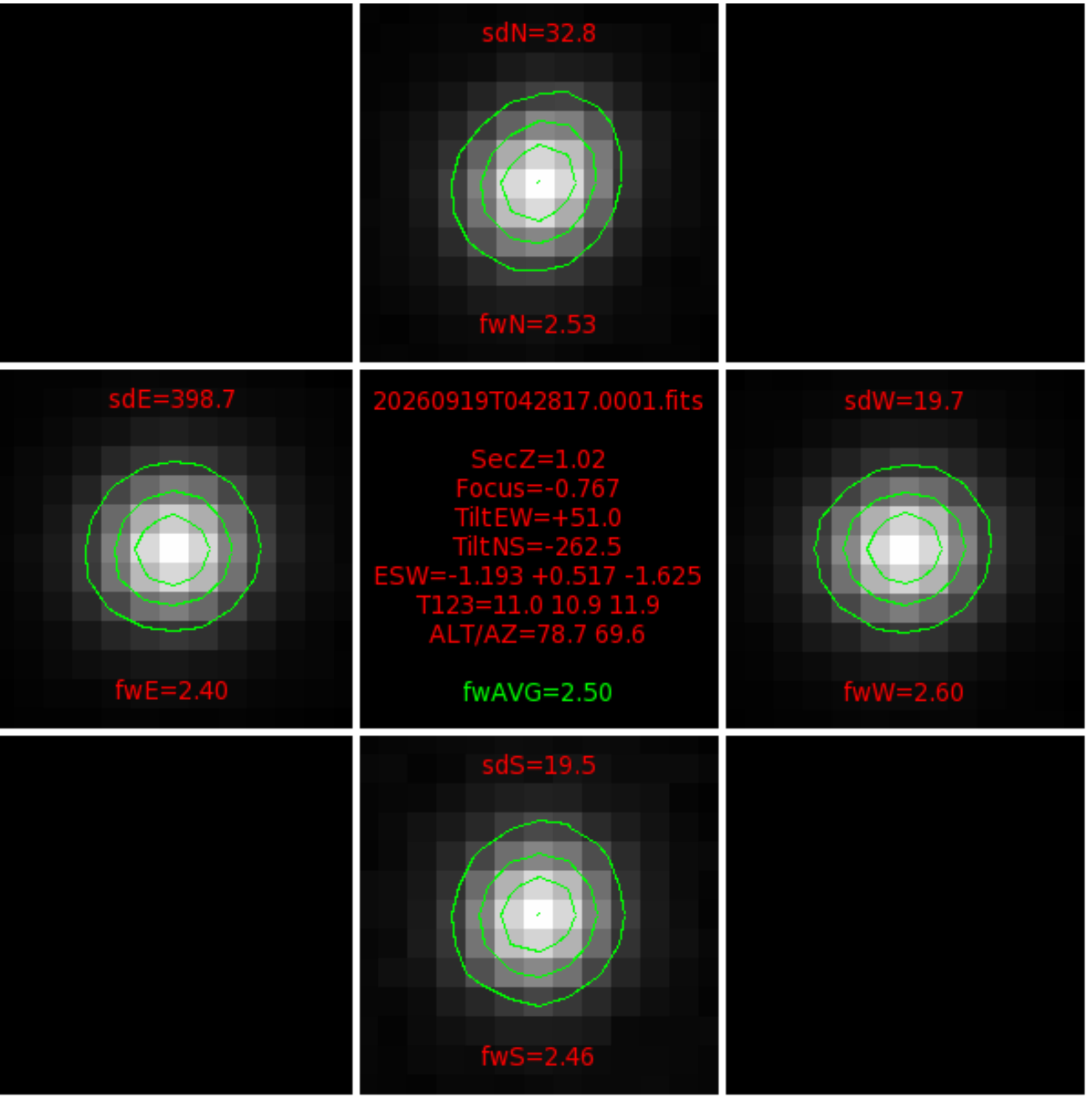

sdN=252.5
fwN=2.05
sdE=127.8
fwE=1.80
20260919T042342.0001.fits
SecZ=1.02
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.0 10.8 11.9
ALT/AZ=77.7 70.6
fwAVG=1.89
sdW=417.9
fwW=1.90
sdS=534.6
fwS=1.80
0 0 0 0 0 0 0 0 0

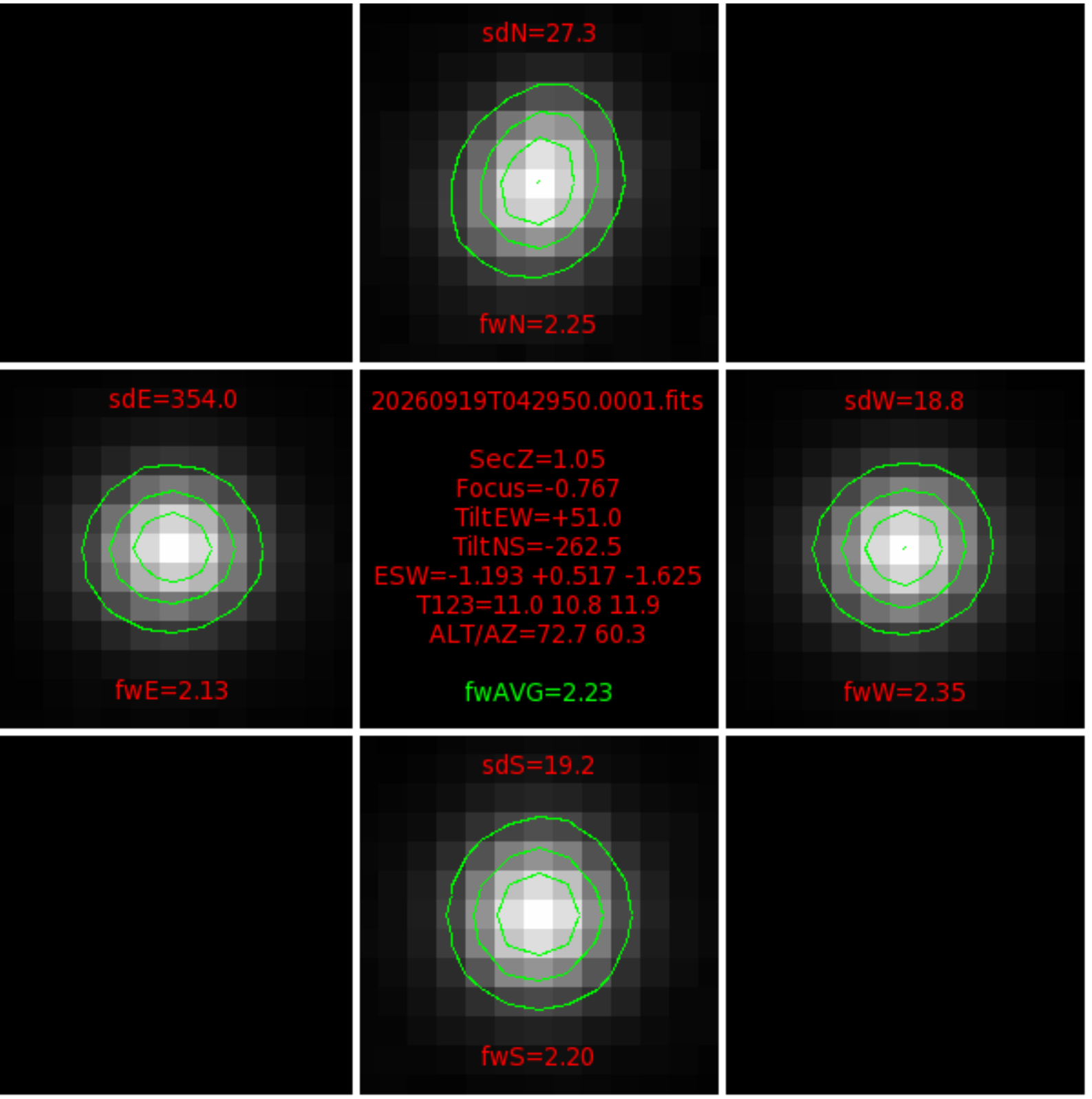

sdN=9.6
fwN=2.54
sdE=241.1
fwE=2.11
20260919T042411.0001.fits
SecZ=1.02
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.0 10.9 11.9
ALT/AZ=77.8 70.5
fwAVG=2.29
sdW=9.5
fwW=2.30
sdS=8.2
fwS=2.21
0 0 0 0 0 0 0 0 0

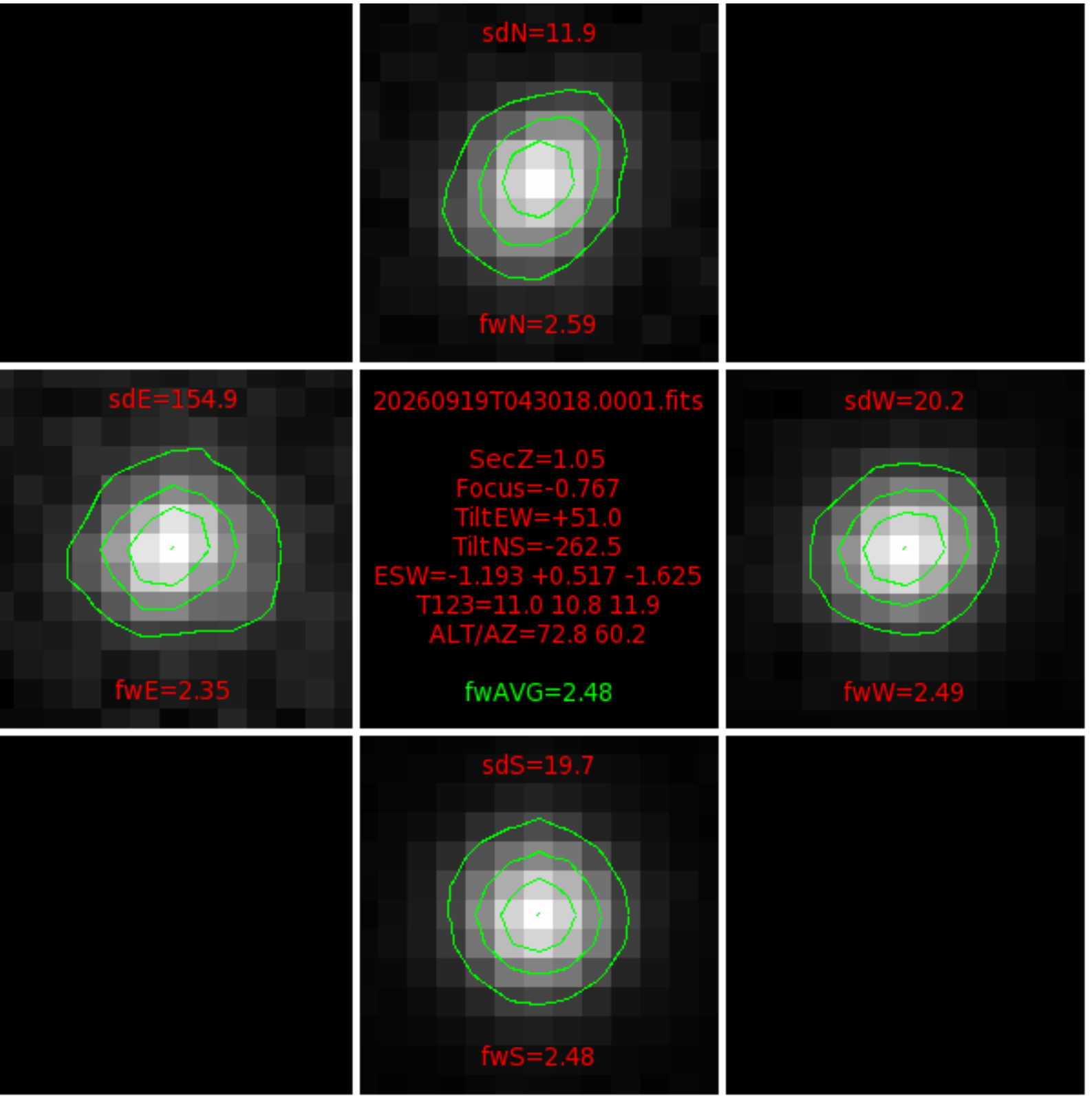

sdN=9.7
fwN=2.51
sdE=258.7
fwE=2.52
20260919T042541.0001.fits
SecZ=1.02
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.0 10.9 11.9
ALT/AZ=78.1 70.2
fwAVG=2.53
sdW=13.9
fwW=2.55
sdS=13.9
fwS=2.56
0 0 0 0 0 0 0 0 0

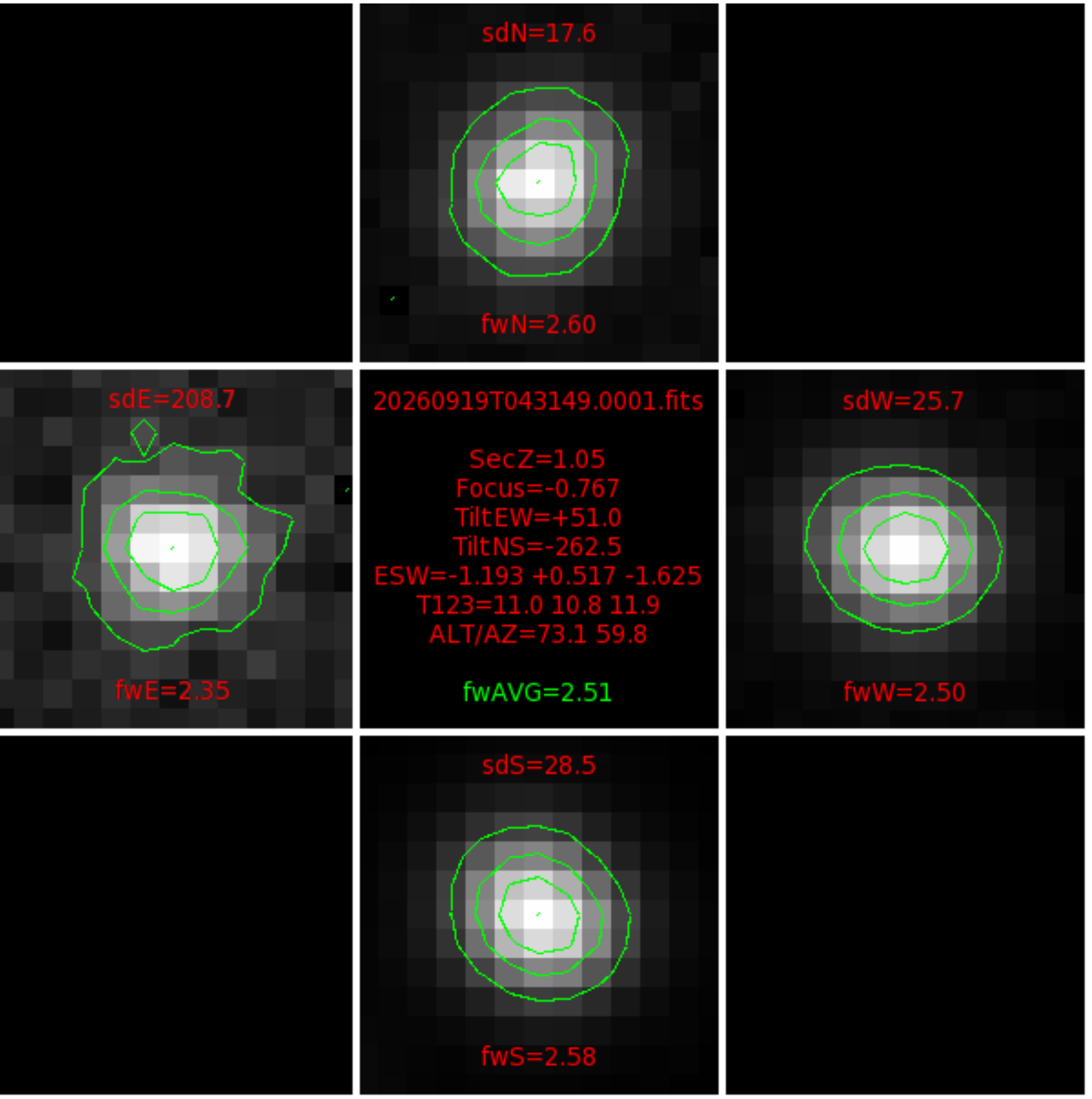

sdN=10.7
fwN=2.60
sdE=301.3
fwE=2.33
20260919T042610.0001.fits
SecZ=1.02
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.0 10.9 11.9
ALT/AZ=78.2 70.1
fwAVG=2.42
sdW=11.0
fwW=2.32
sdS=13.4
fwS=2.42
0 0 0 0 0 0 0 0 0

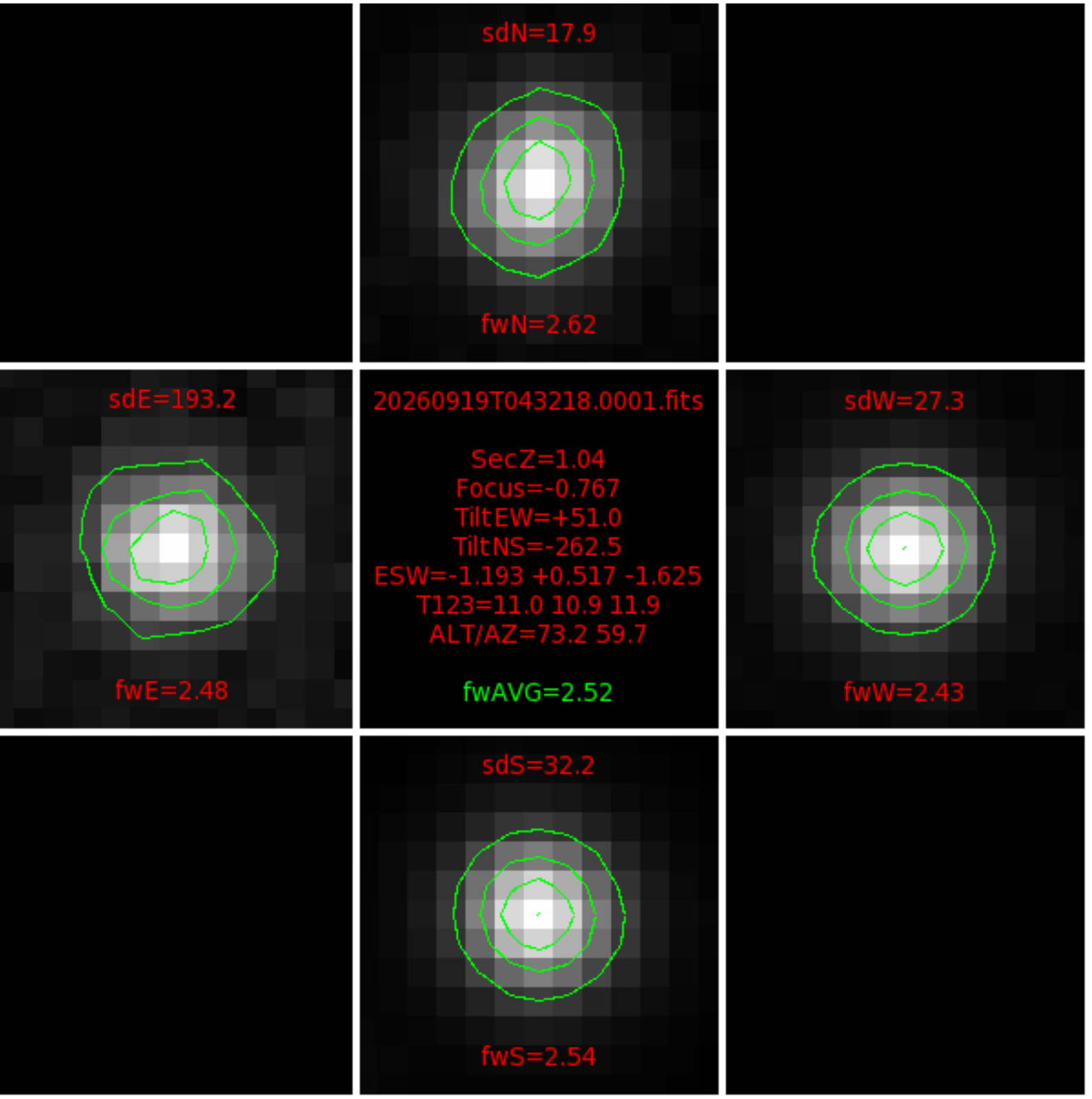

sdN=24.0
fwN=2.55
sdE=395.9
fwE=2.38
20260919T042748.0001.fits
SecZ=1.02
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.0 10.9 11.9
ALT/AZ=78.6 69.7
fwAVG=2.50
sdW=14.9
fwW=2.50
sdS=15.0
fwS=2.59
0 0 0 0 0 0 0 0 0

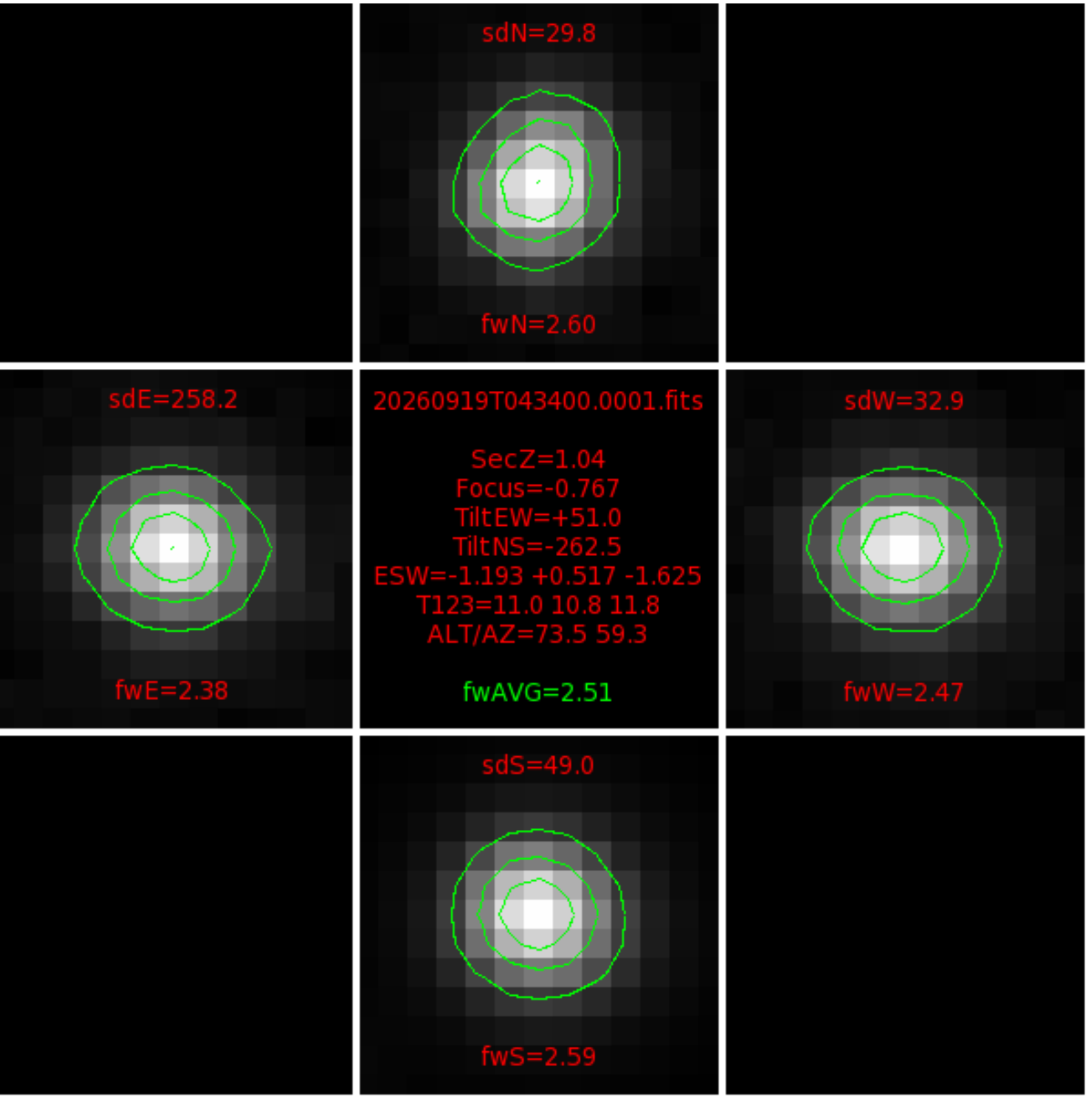

sdN=32.8
fwN=2.53
sdE=398.7
fwE=2.40
20260919T042817.0001.fits
SecZ=1.02
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.0 10.9 11.9
ALT/AZ=78.7 69.6
fwAVG=2.50
sdW=19.7
fwW=2.60
sdS=19.5
fwS=2.46
0 0 0 0 0 0 0 0 0

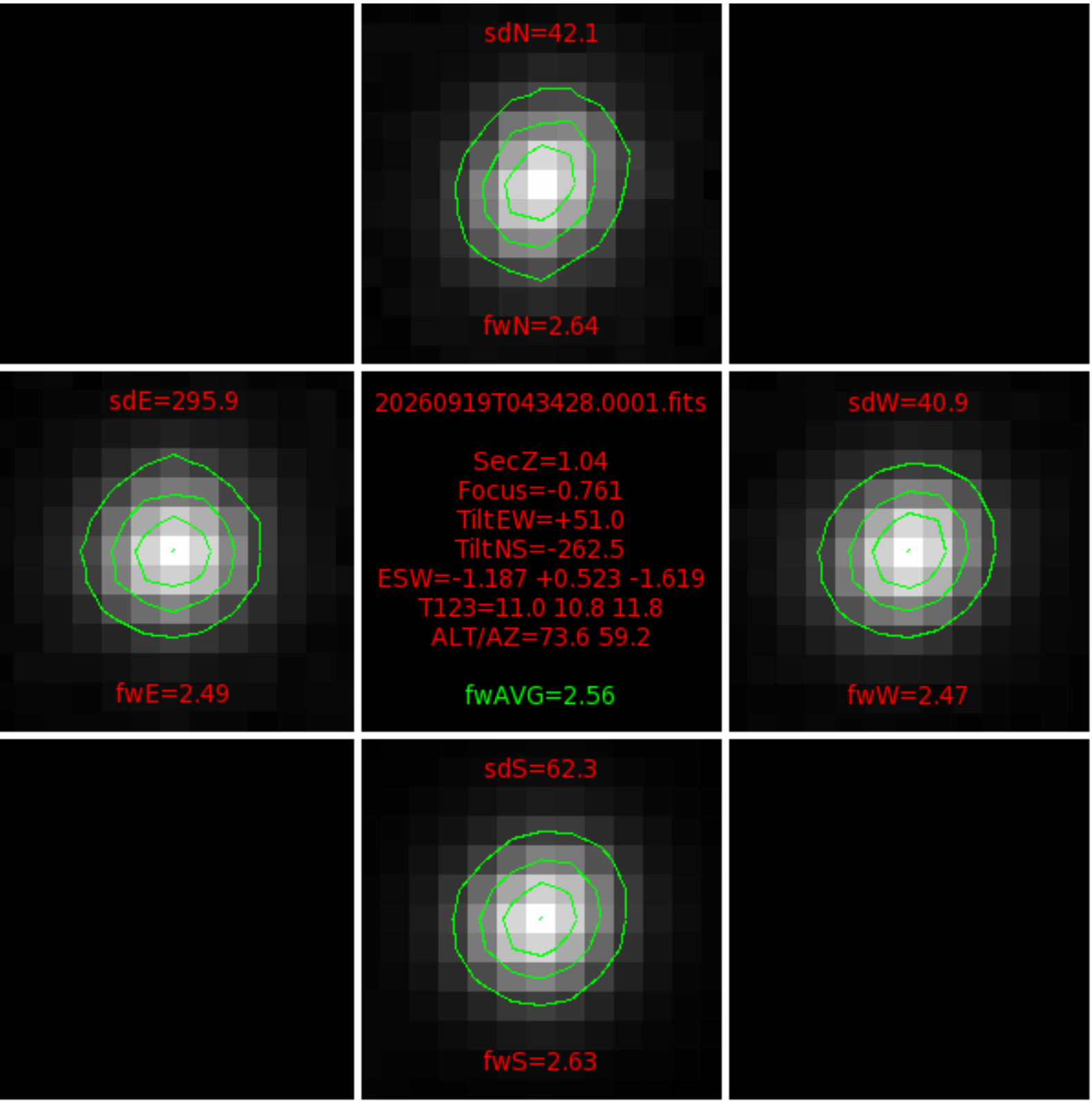

sdN=27.3
fwN=2.25
sdE=354.0
fwE=2.13
20260919T042950.0001.fits
SecZ=1.05
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.0 10.8 11.9
ALT/AZ=72.7 60.3
fwAVG=2.23
sdW=18.8
fwW=2.35
sdS=19.2
fwS=2.20
0 0 0 0 0 0 0 0 0

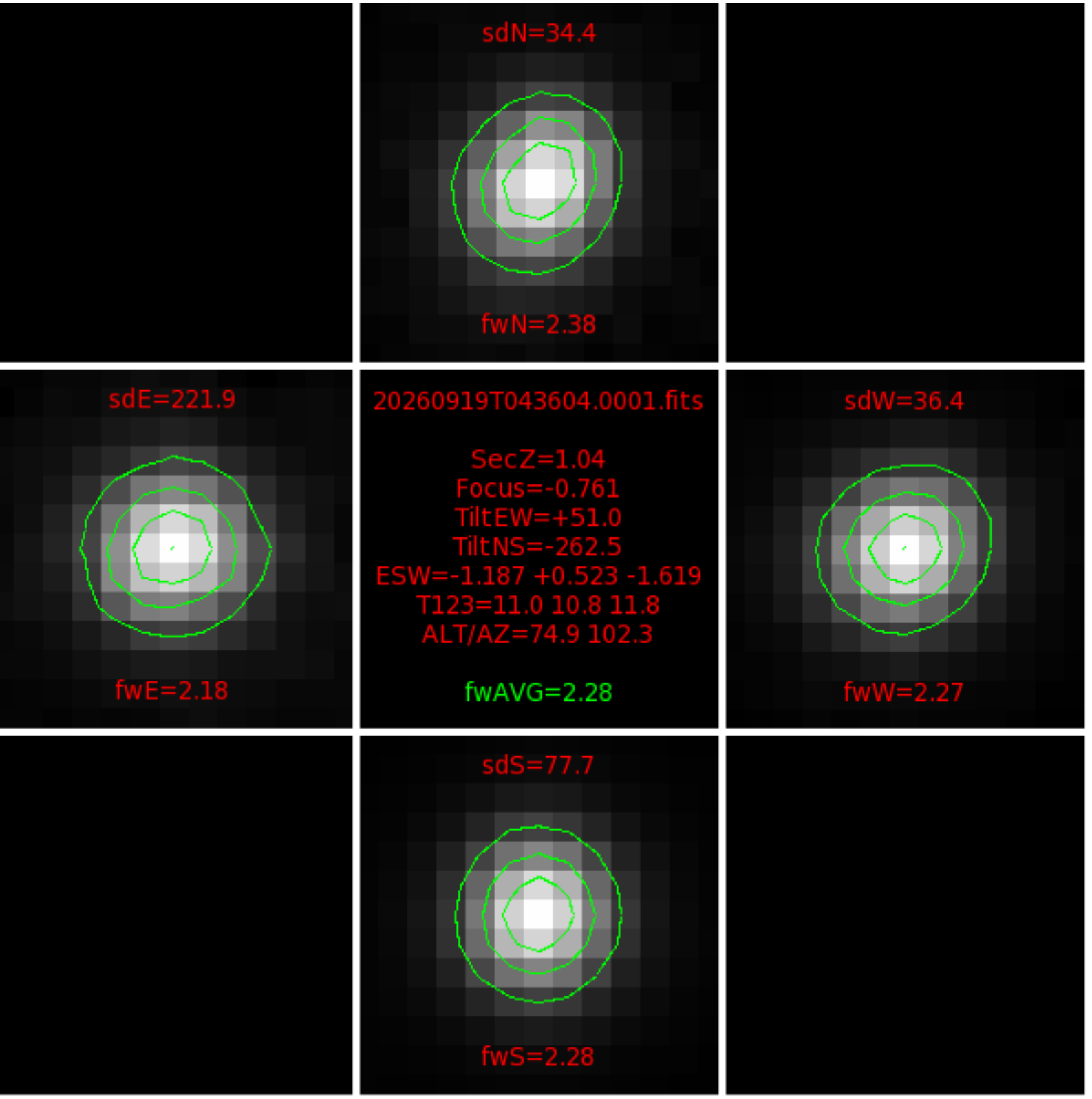

sdN=11.9
fwN=2.59
sdE=154.9
fwE=2.35
20260919T043018.0001.fits
SecZ=1.05
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.0 10.8 11.9
ALT/AZ=72.8 60.2
fwAVG=2.48
sdW=20.2
fwW=2.49
sdS=19.7
fwS=2.48
0 0 0 0 0 0 0 0 0

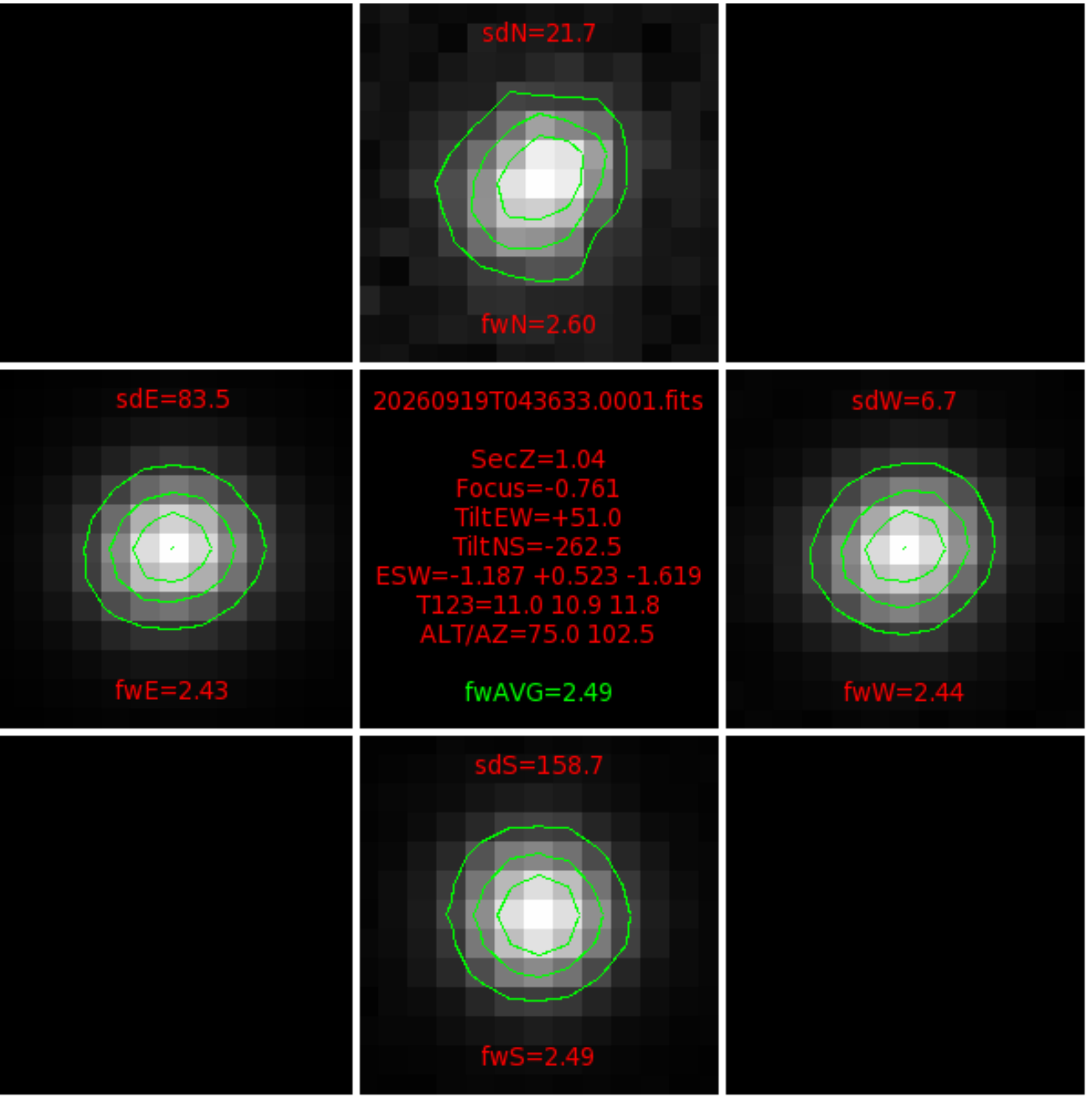

sdN=17.6
fwN=2.60
sdE=208.7
fwE=2.35
20260919T043149.0001.fits
SecZ=1.05
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.0 10.8 11.9
ALT/AZ=73.1 59.8
fwAVG=2.51
sdW=25.7
fwW=2.50
sdS=28.5
fwS=2.58
0 0 0 0 0 0 0 0 0

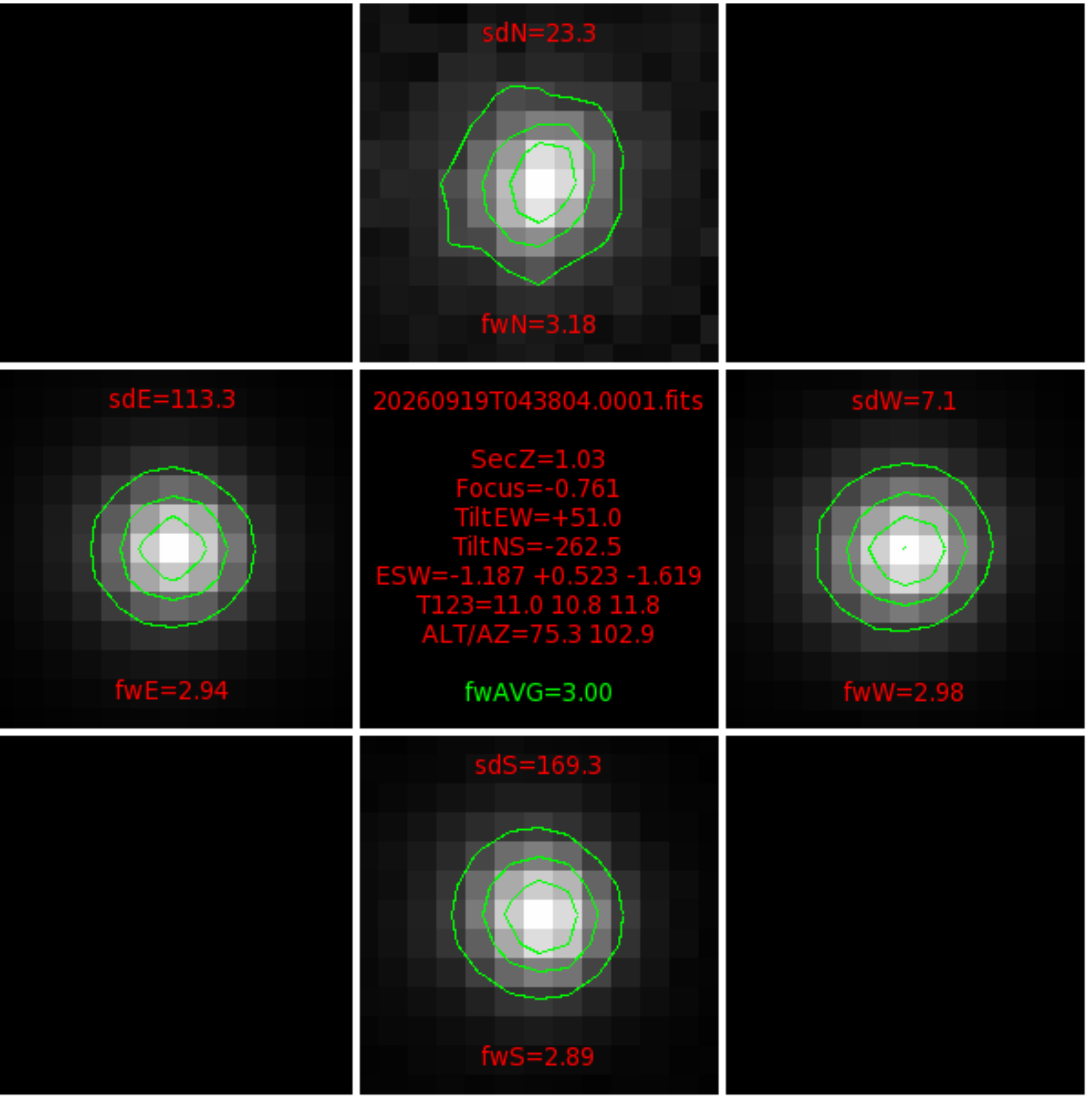

sdN=17.9
fwN=2.62
sdE=193.2
fwE=2.48
20260919T043218.0001.fits
SecZ=1.04
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.0 10.9 11.9
ALT/AZ=73.2 59.7
fwAVG=2.52
sdW=27.3
fwW=2.43
sdS=32.2
fwS=2.54
0 0 0 0 0 0 0 0 0

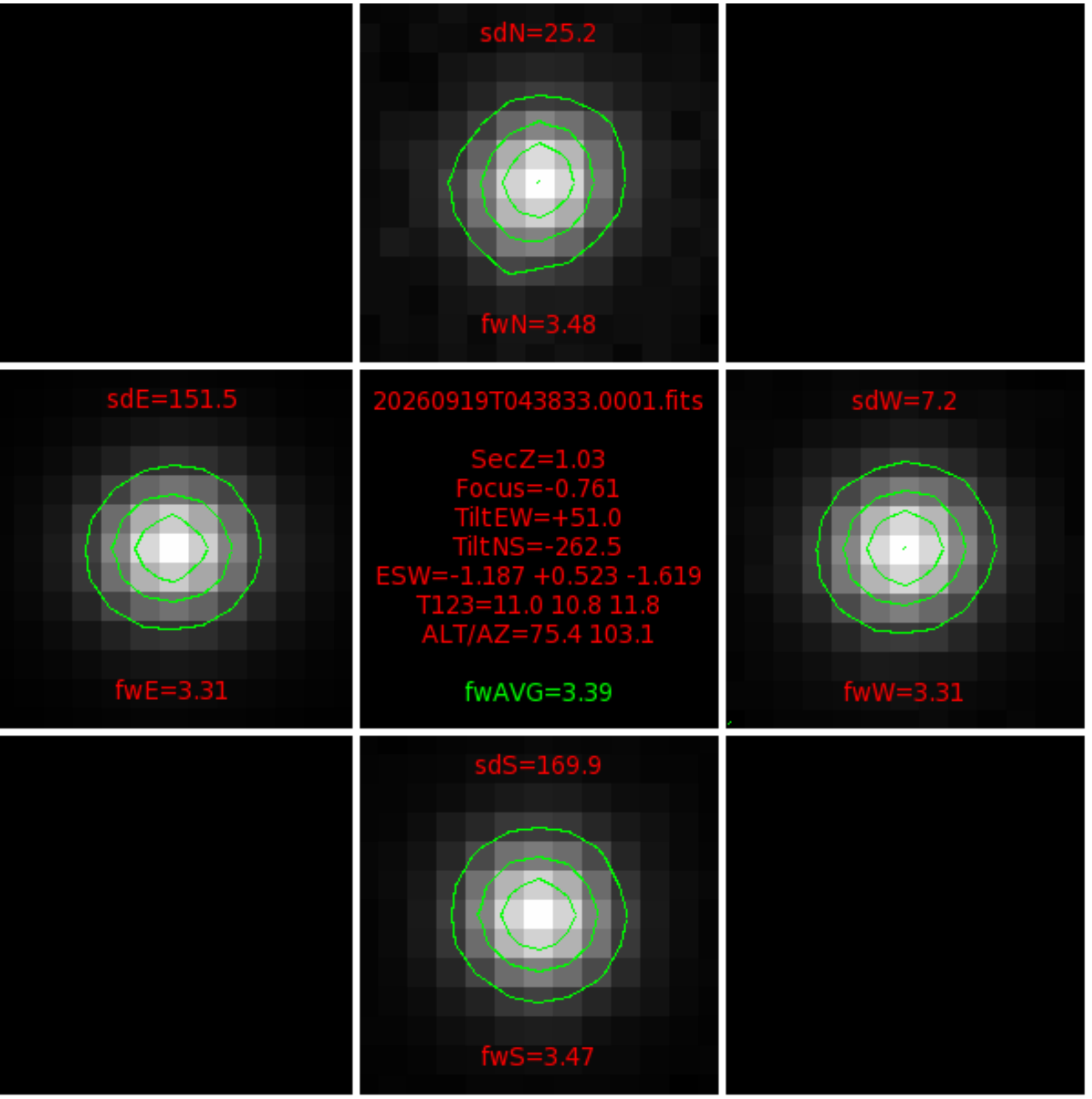

sdN=29.8
fwN=2.60
sdE=258.2
fwE=2.38
20260919T043400.0001.fits
SecZ=1.04
Focus=-0.767
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.193 +0.517 -1.625
T123=11.0 10.8 11.8
ALT/AZ=73.5 59.3
fwAVG=2.51
sdW=32.9
fwW=2.47
sdS=49.0
fwS=2.59
0 0 0 0 0 0 0 0 0


sdN=42.1
fwN=2.64
sdE=295.9
fwE=2.49
20260919T043428.0001.fits
SecZ=1.04
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=73.6 59.2
fwAVG=2.56
sdW=40.9
fwW=2.47
sdS=62.3
fwS=2.63
0 0 0 0 0 0 0 0 0


sdN=34.4
fwN=2.38
sdE=221.9
fwE=2.18
20260919T043604.0001.fits
SecZ=1.04
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=74.9 102.3
fwAVG=2.28
sdW=36.4
fwW=2.27
sdS=77.7
fwS=2.28
0 0 0 0 0 0 0 0 0


sdN=21.7
fwN=2.60
sdE=83.5
fwE=2.43
20260919T043633.0001.fits
SecZ=1.04
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.9 11.8
ALT/AZ=75.0 102.5
fwAVG=2.49
sdW=6.7
fwW=2.44
sdS=158.7
fwS=2.49
0 0 0 0 0 0 0 0 0


sdN=23.3
fwN=3.18
sdE=113.3
fwE=2.94
20260919T043804.0001.fits
SecZ=1.03
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=75.3 102.9
fwAVG=3.00
sdW=7.1
fwW=2.98
sdS=169.3
fwS=2.89
0 0 0 0 0 0 0 0 0


sdN=25.2
fwN=3.48
sdE=151.5
fwE=3.31
20260919T043833.0001.fits
SecZ=1.03
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=75.4 103.1
fwAVG=3.39
sdW=7.2
fwW=3.31
sdS=169.9
fwS=3.47
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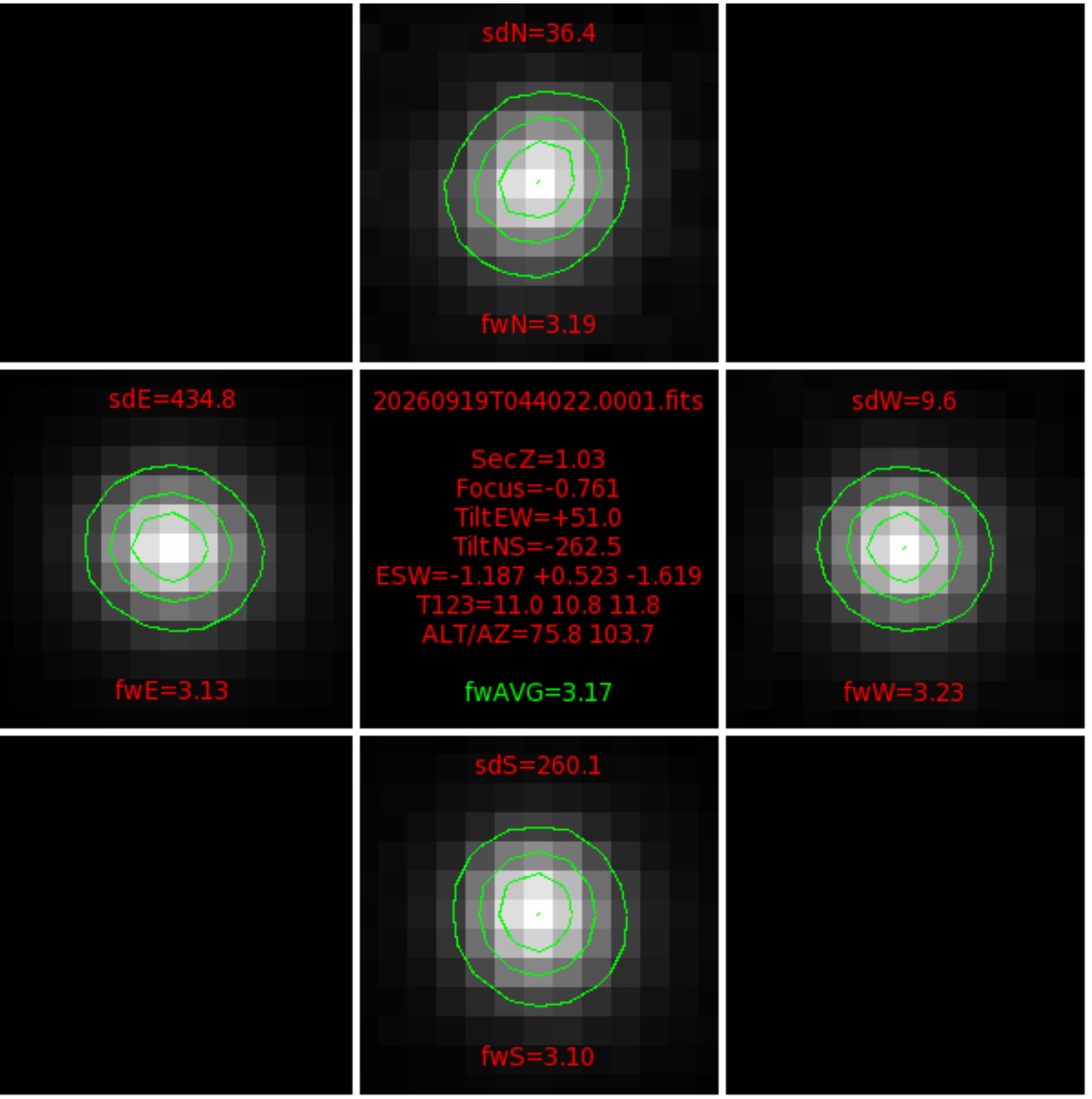
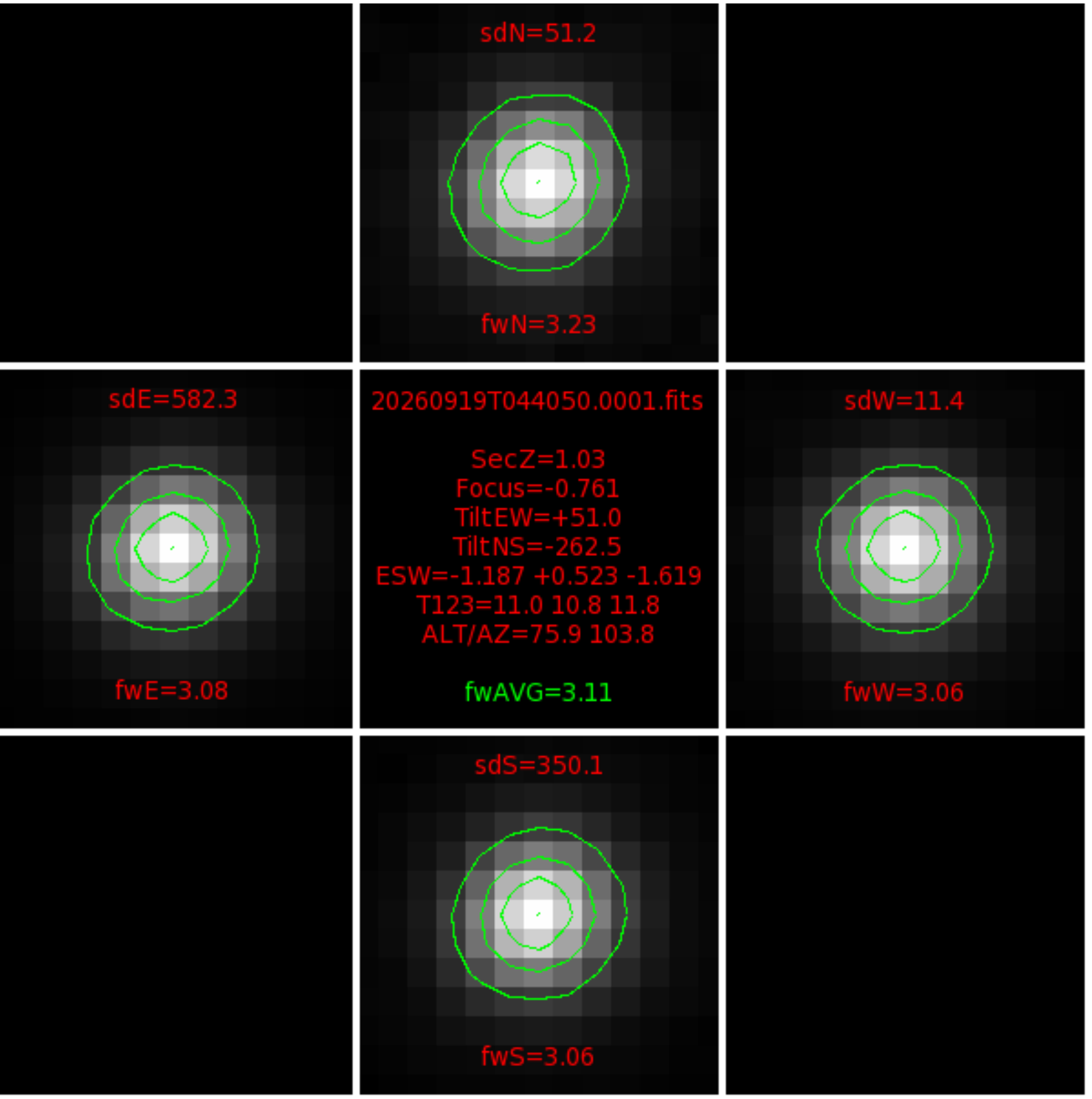
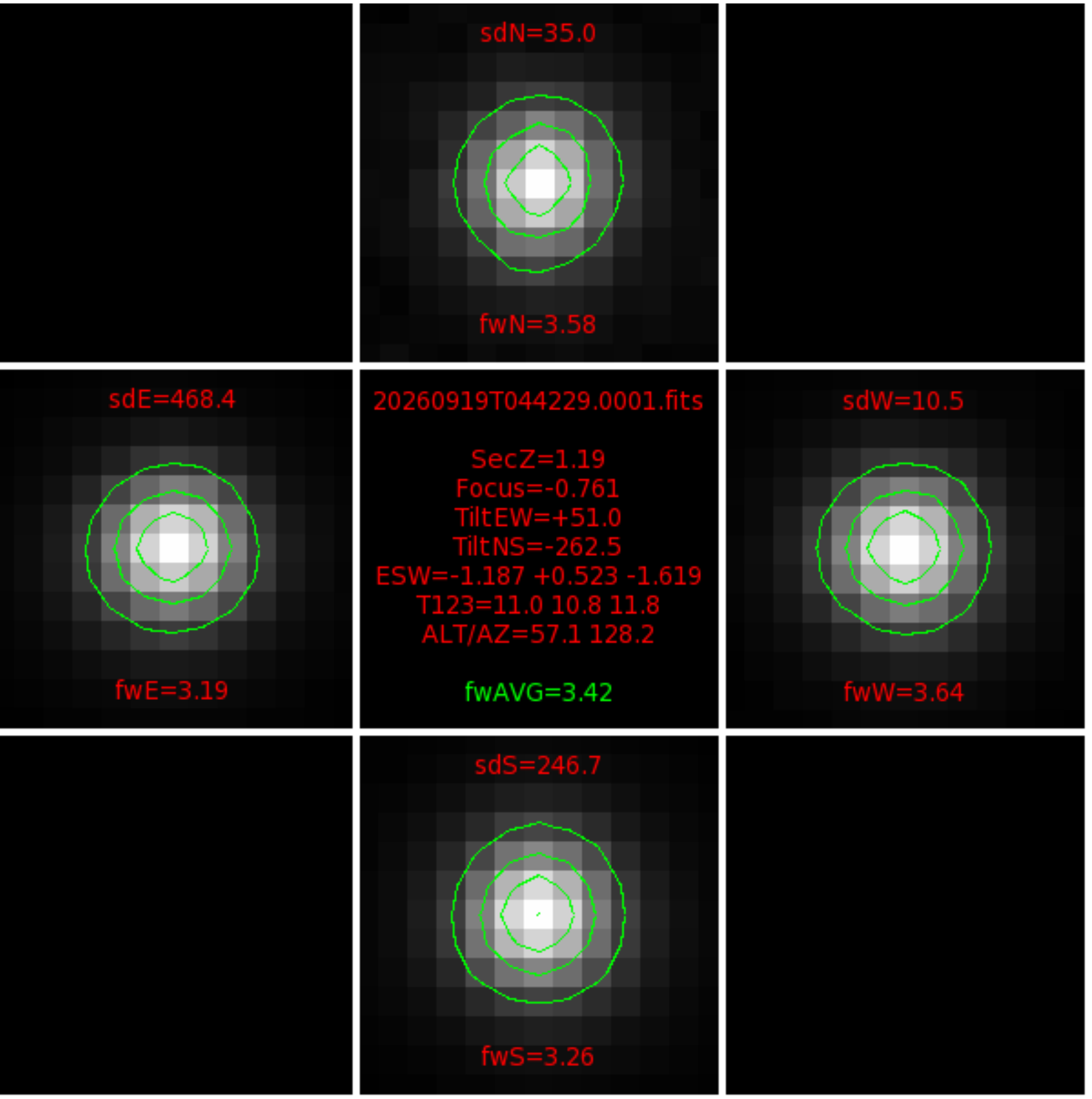

sdN=36.4
fwN=3.19
sdE=434.8
fwE=3.13
20260919T044022.0001.fits
SecZ=1.03
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=75.8 103.7
fwAVG=3.17
sdW=9.6
fwW=3.23
sdS=260.1
fwS=3.10
0 0 0 0 0 0 0 0 0


sdN=51.2
fwN=3.23
sdE=582.3
fwE=3.08
20260919T044050.0001.fits
SecZ=1.03
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=75.9 103.8
fwAVG=3.11
sdW=11.4
fwW=3.06
sdS=350.1
fwS=3.06
0 0 0 0 0 0 0 0 0


sdN=35.0
fwN=3.58
sdE=468.4
fwE=3.19
20260919T044229.0001.fits
SecZ=1.19
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=57.1 128.2
fwAVG=3.42
sdW=10.5
fwW=3.64
sdS=246.7
fwS=3.26
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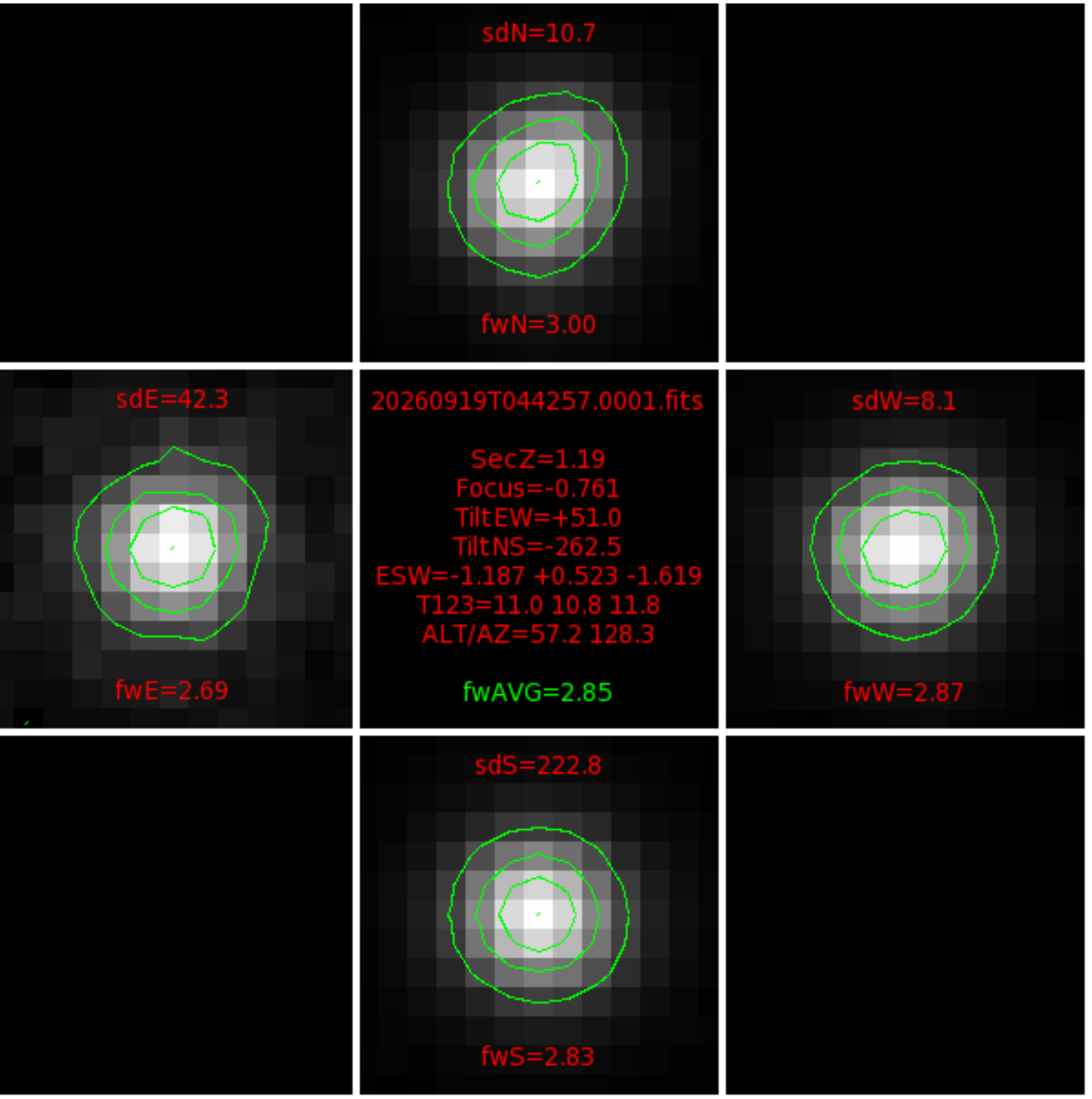
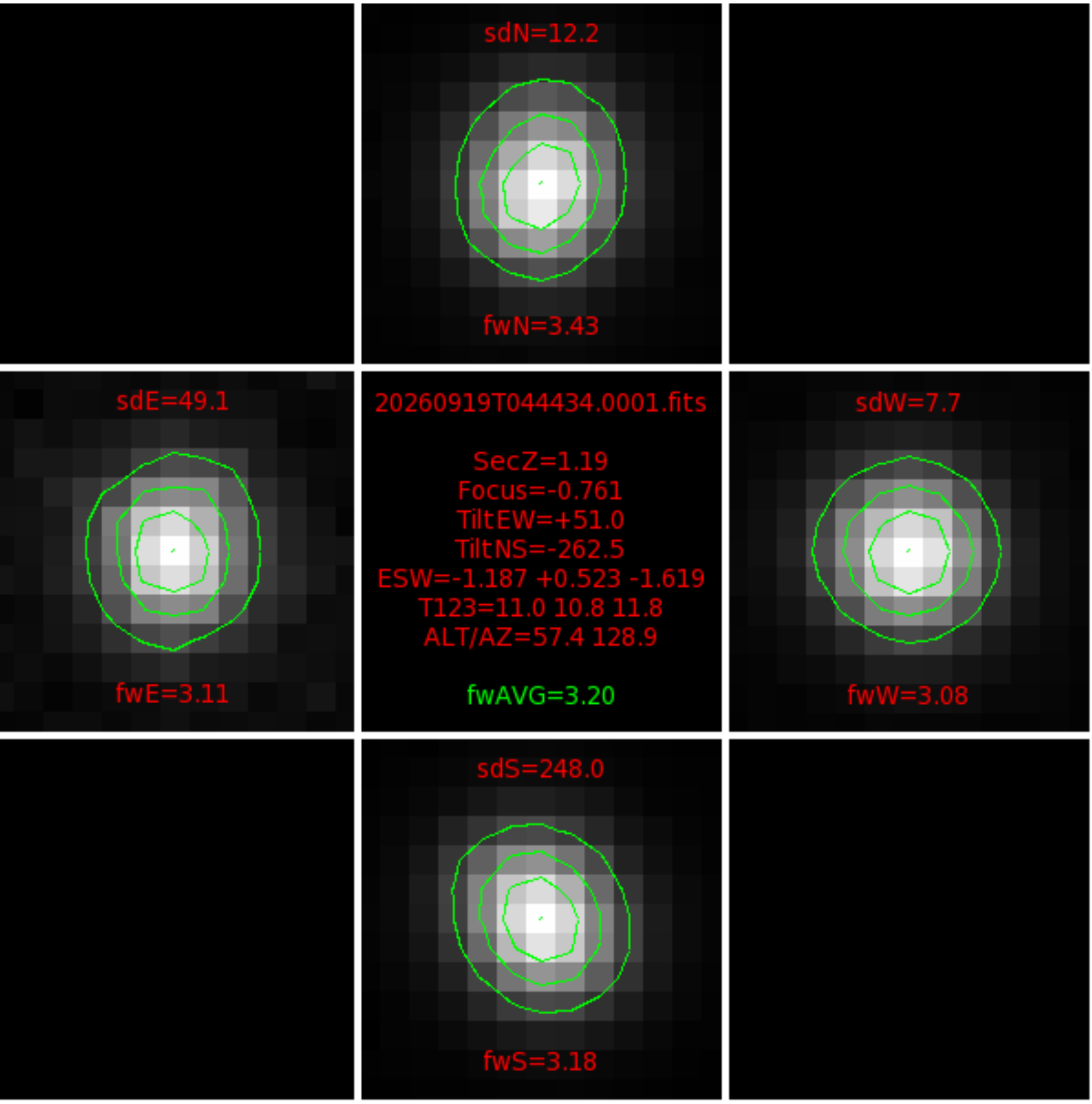
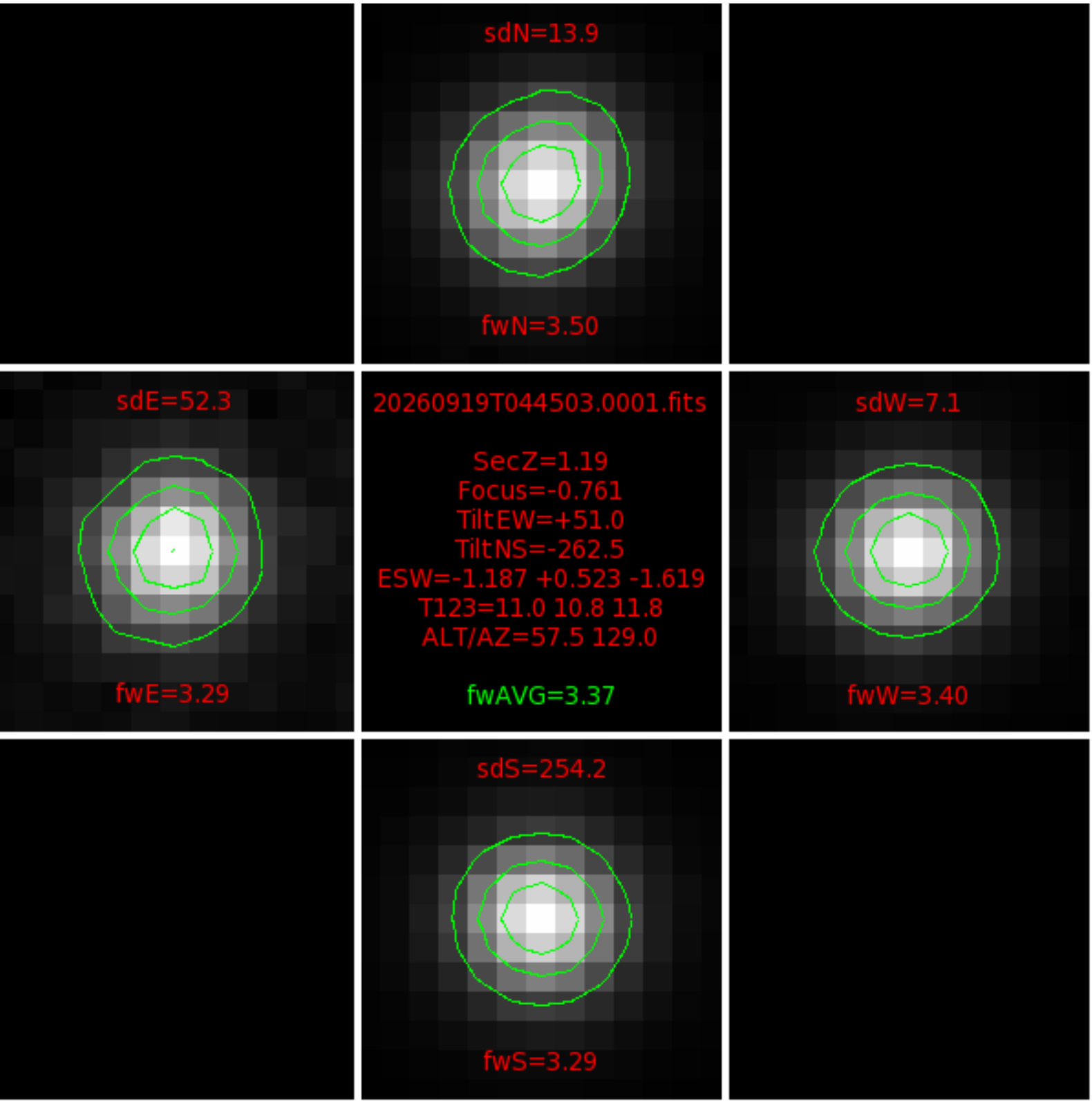
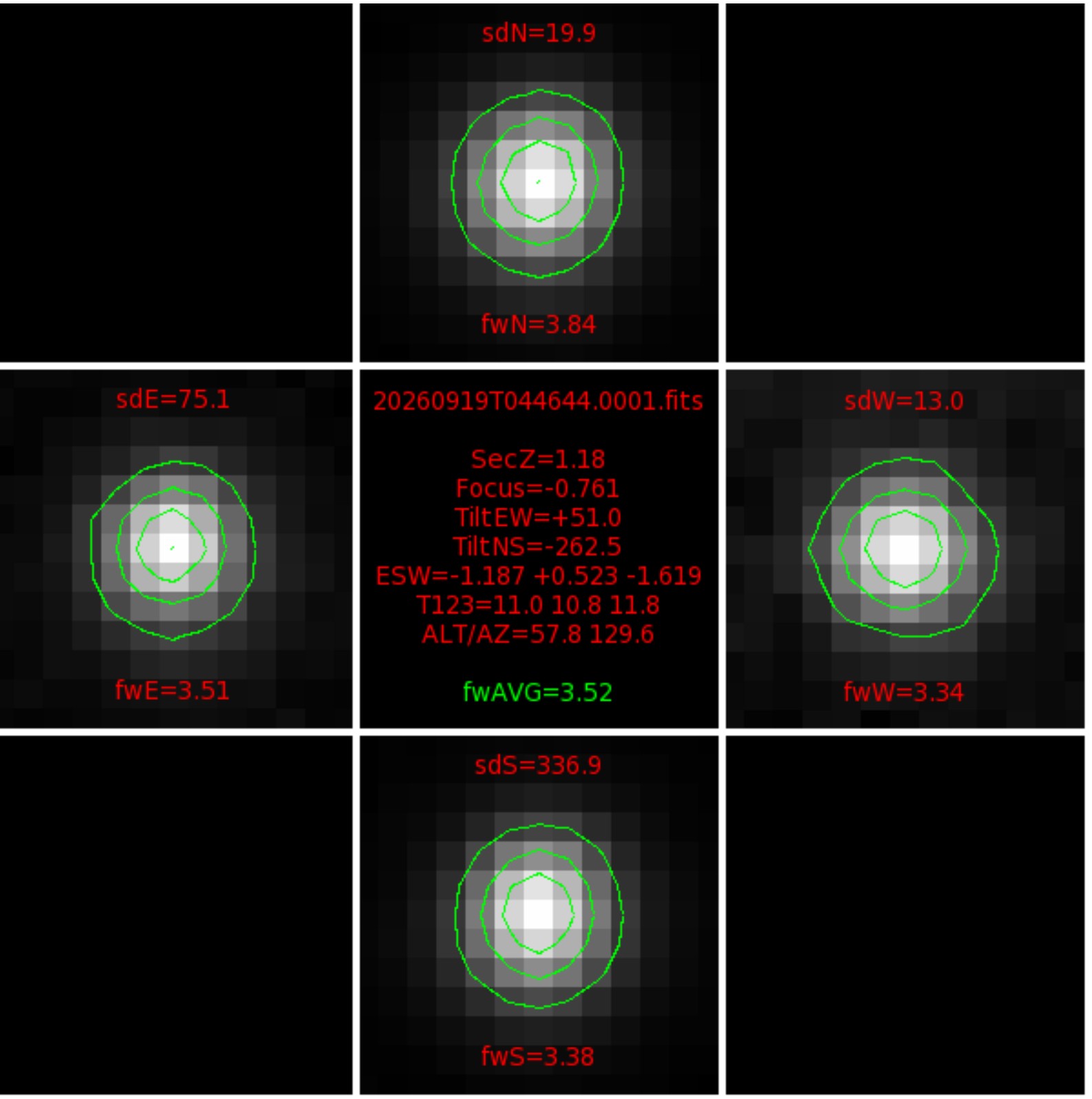
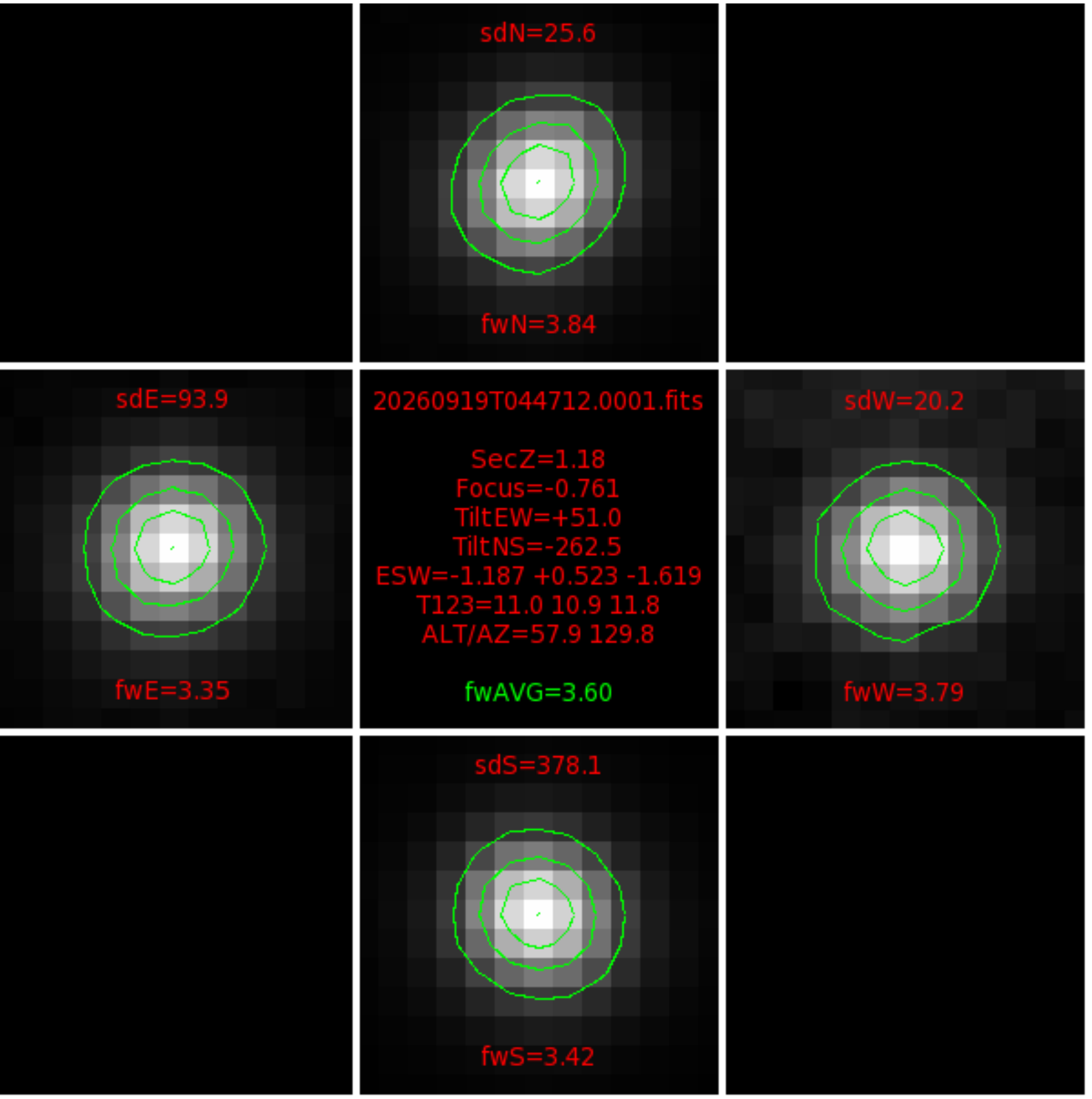

sdN=10.7
fwN=3.00
sdE=42.3
fwE=2.69
20260919T044257.0001.fits
SecZ=1.19
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=57.2 128.3
fwAVG=2.85
sdW=8.1
fwW=2.87
sdS=222.8
fwS=2.83
0 0 0 0 0 0 0 0 0


sdN=12.2
fwN=3.43
sdE=49.1
fwE=3.11
20260919T044434.0001.fits
SecZ=1.19
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=57.4 128.9
fwAVG=3.20
sdW=7.7
fwW=3.08
sdS=248.0
fwS=3.18
0 0 0 0 0 0 0 0 0


sdN=13.9
fwN=3.50
sdE=52.3
fwE=3.29
20260919T044503.0001.fits
SecZ=1.19
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=57.5 129.0
fwAVG=3.37
sdW=7.1
fwW=3.40
sdS=254.2
fwS=3.29
0 0 0 0 0 0 0 0 0


sdN=19.9
fwN=3.84
sdE=75.1
fwE=3.51
20260919T044644.0001.fits
SecZ=1.18
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=57.8 129.6
fwAVG=3.52
sdW=13.0
fwW=3.34
sdS=336.9
fwS=3.38
0 0 0 0 0 0 0 0 0


sdN=25.6
fwN=3.84
sdE=93.9
fwE=3.35
20260919T044712.0001.fits
SecZ=1.18
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.9 11.8
ALT/AZ=57.9 129.8
fwAVG=3.60
sdW=20.2
fwW=3.79
sdS=378.1
fwS=3.42
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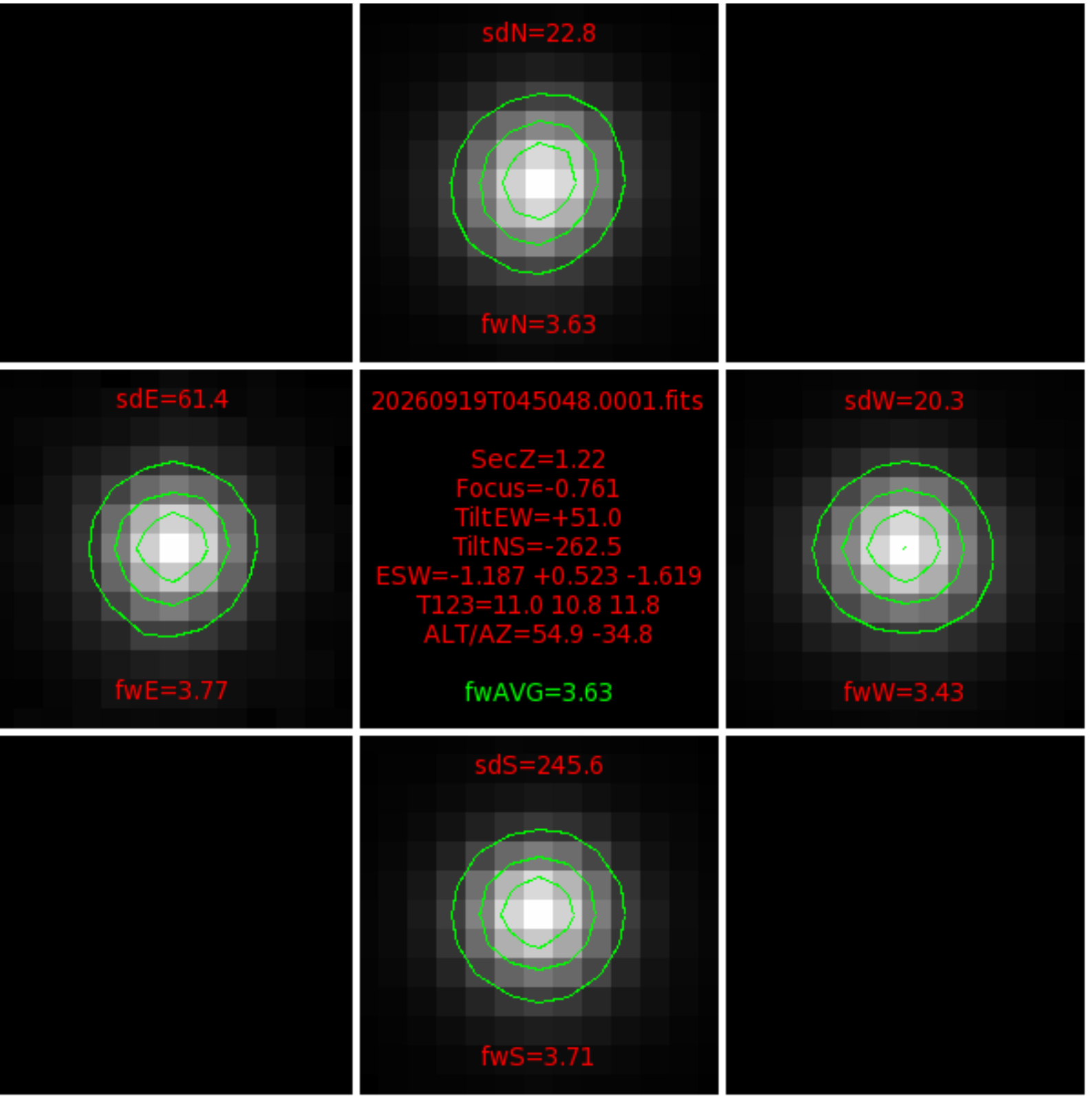
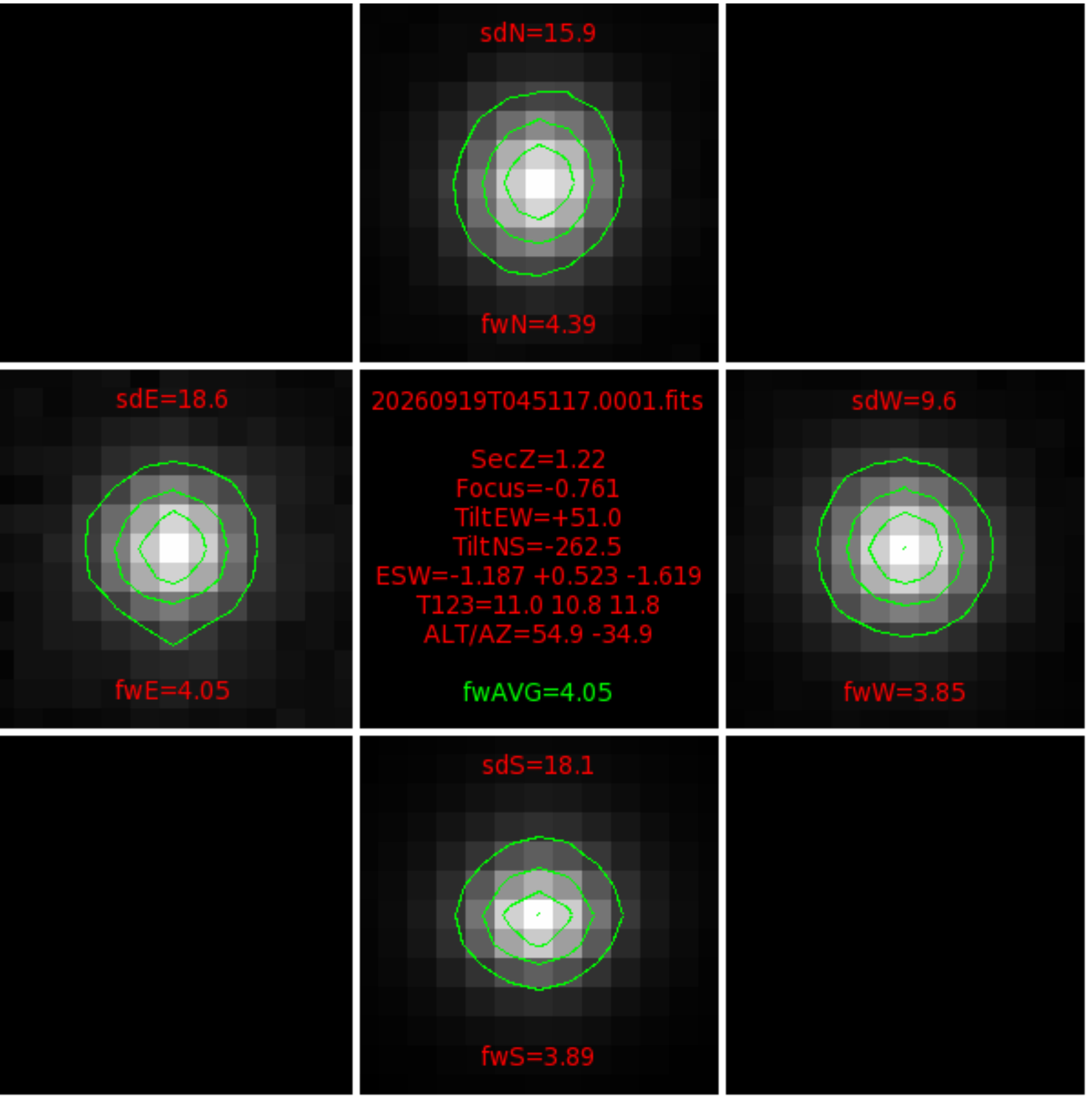
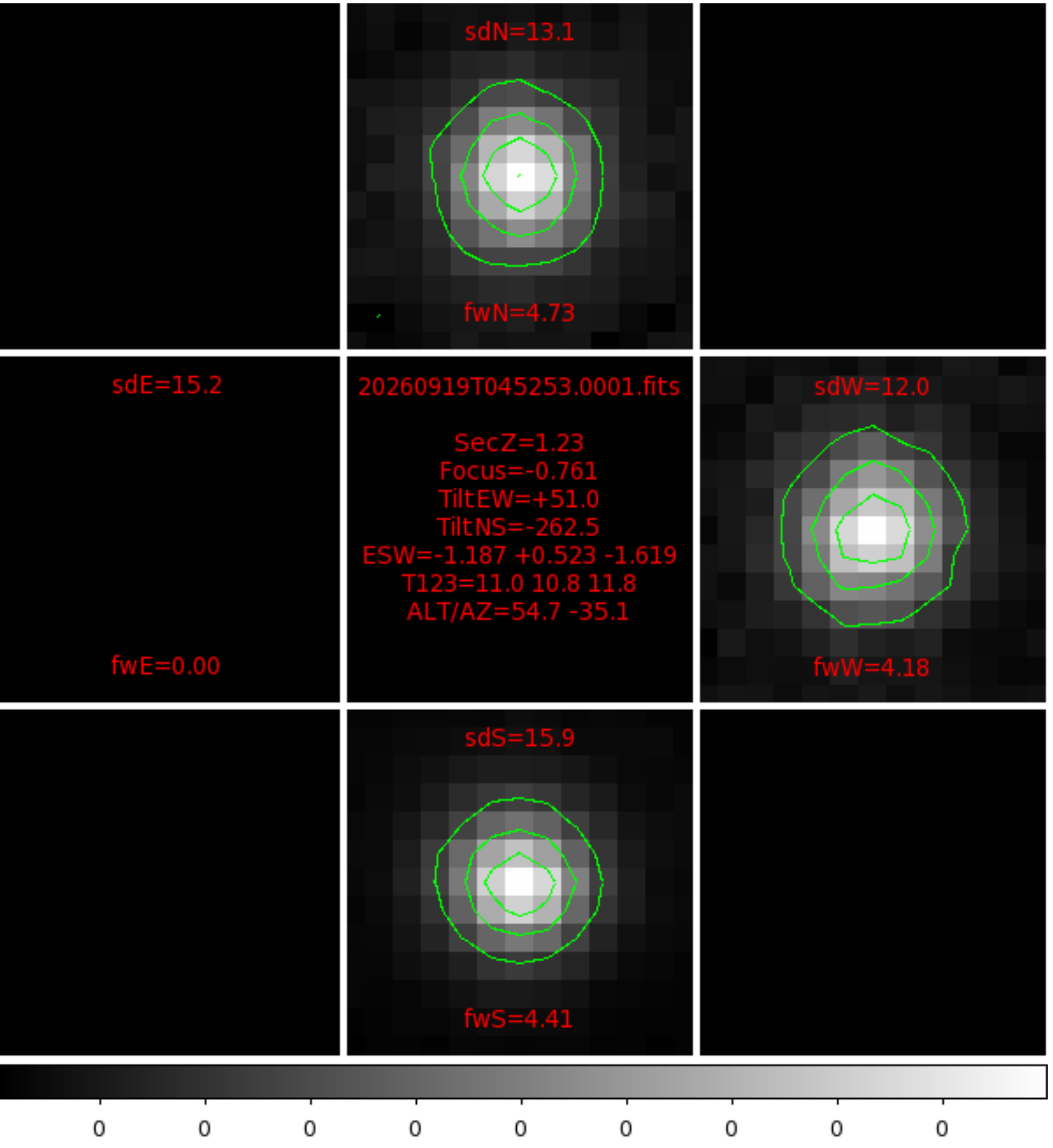
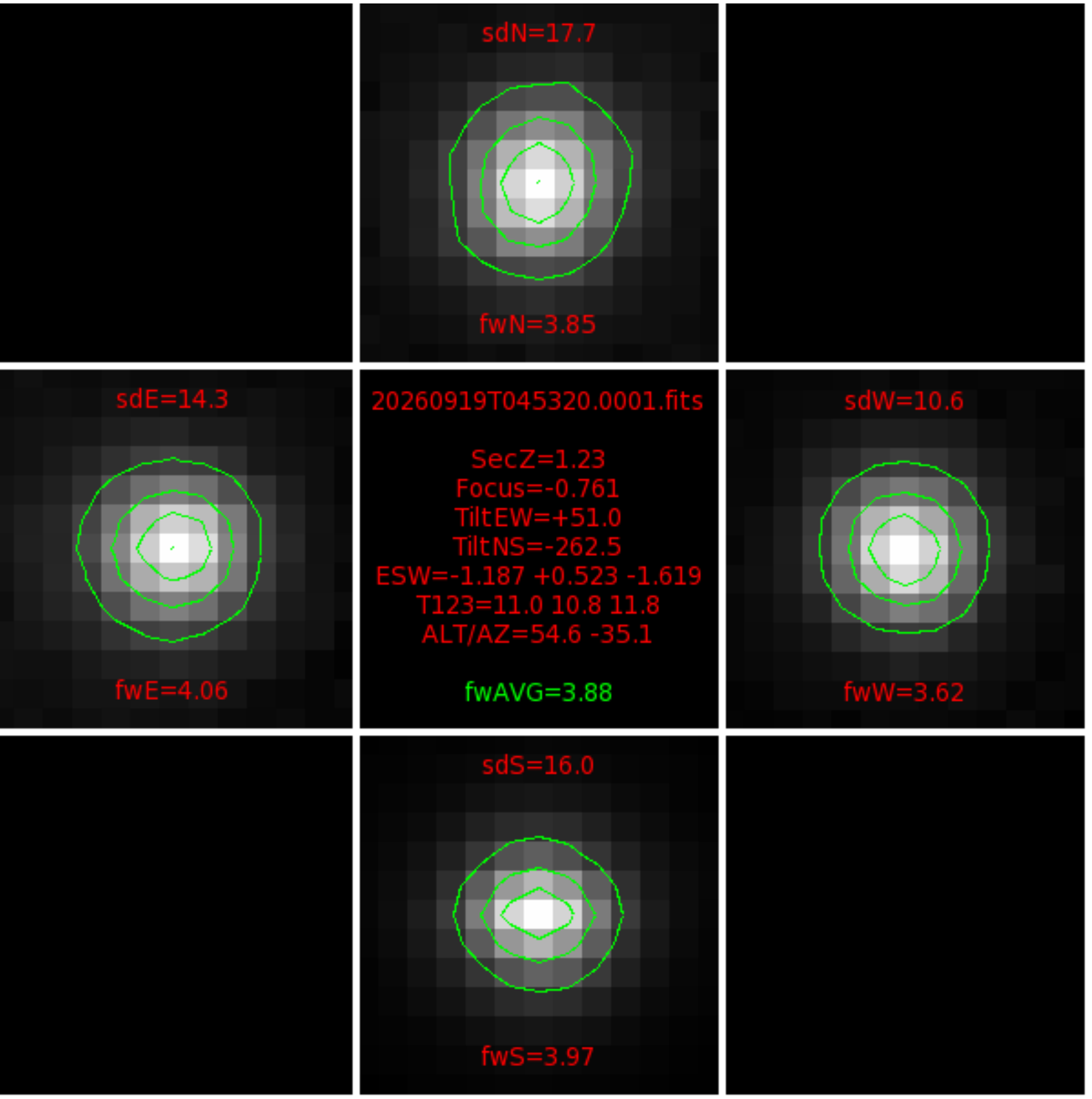
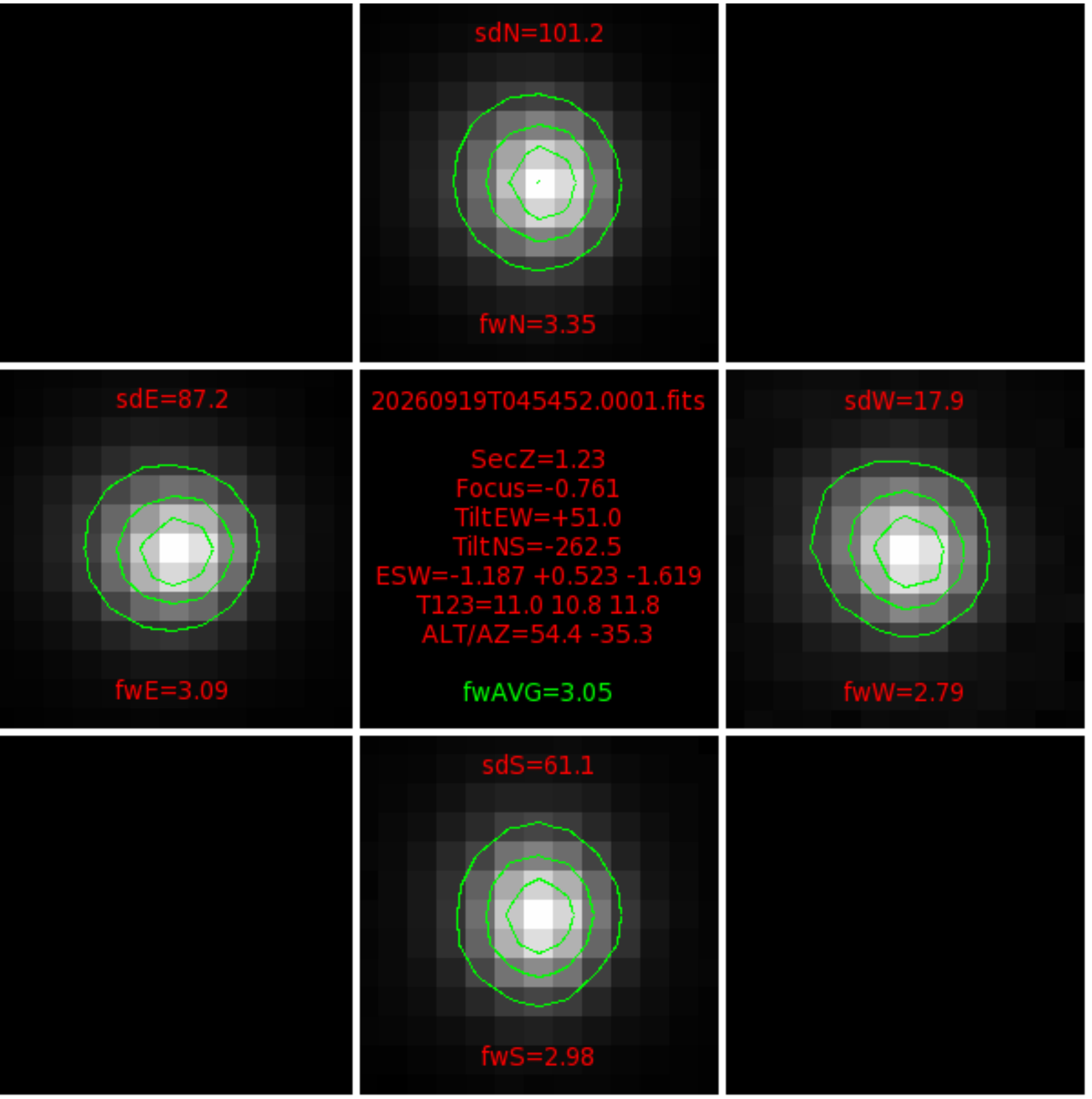
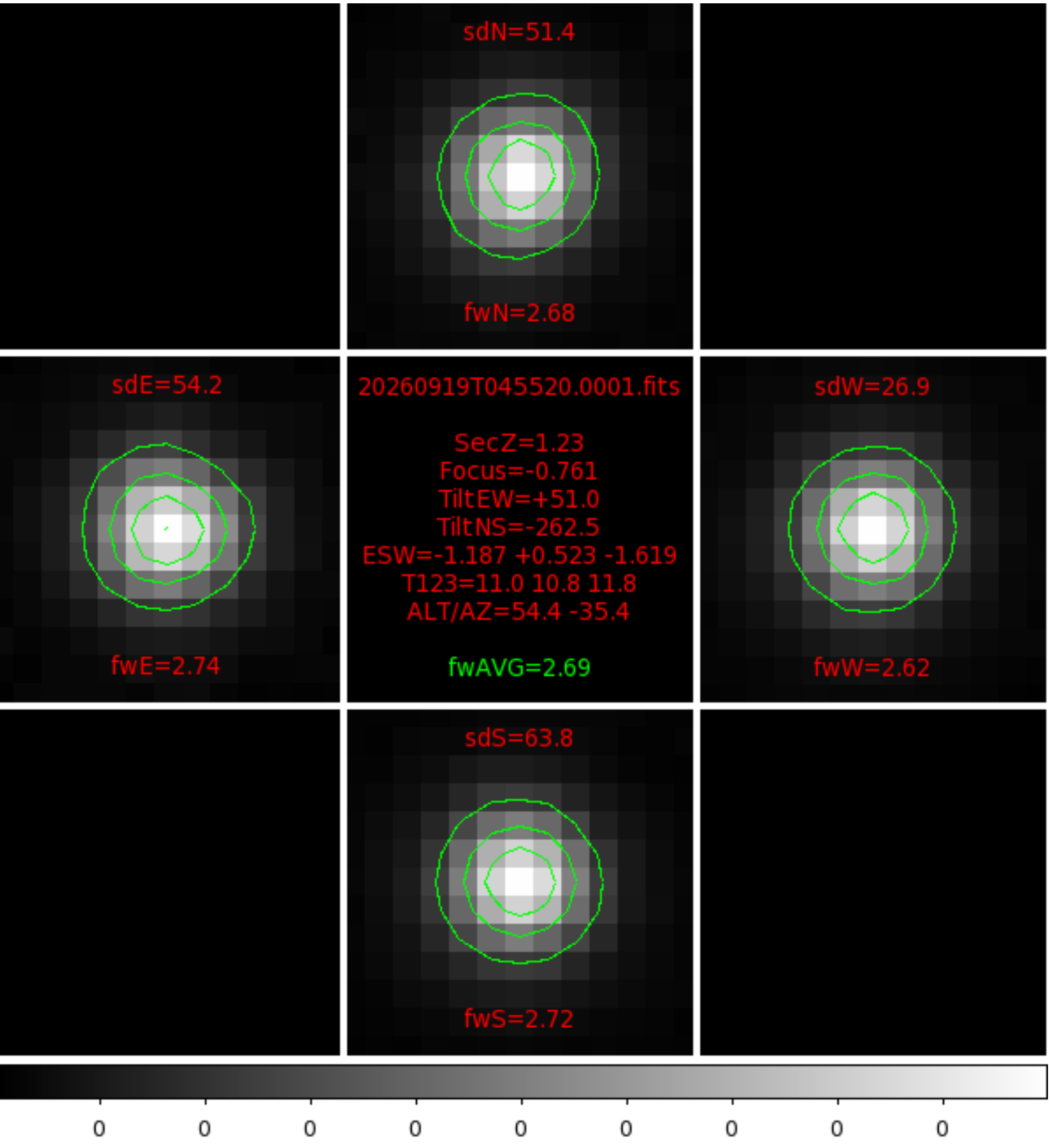

sdN=22.8
fwN=3.63
sdE=61.4
fwE=3.77
20260919T045048.0001.fits
SecZ=1.22
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=54.9 -34.8
fwAVG=3.63
sdW=20.3
fwW=3.43
sdS=245.6
fwS=3.71
0 0 0 0 0 0 0 0 0

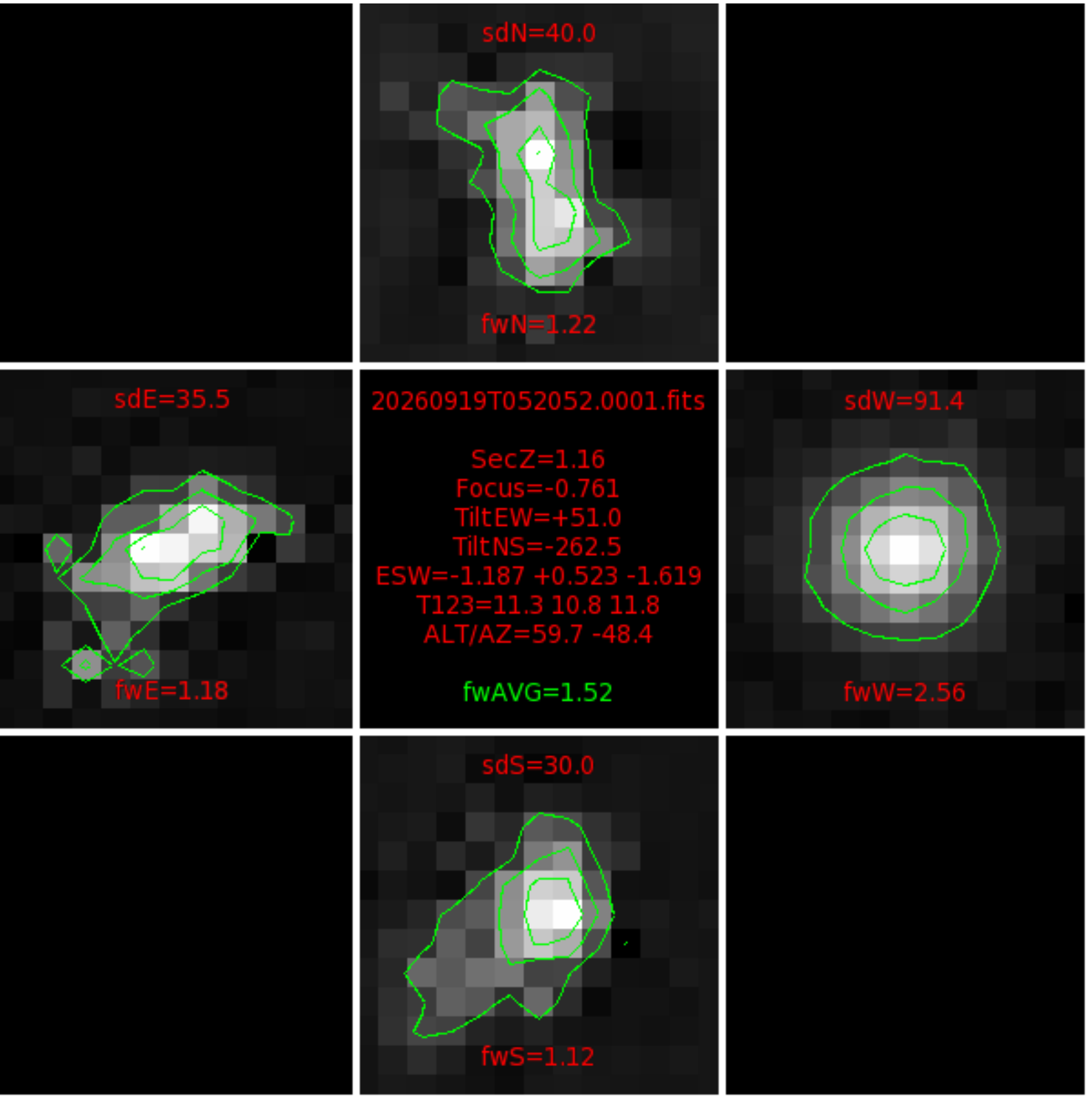

sdN=15.9
fwN=4.39
sdE=18.6
fwE=4.05
20260919T045117.0001.fits
SecZ=1.22
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=54.9 -34.9
fwAVG=4.05
sdW=9.6
fwW=3.85
sdS=18.1
fwS=3.89
0 0 0 0 0 0 0 0 0

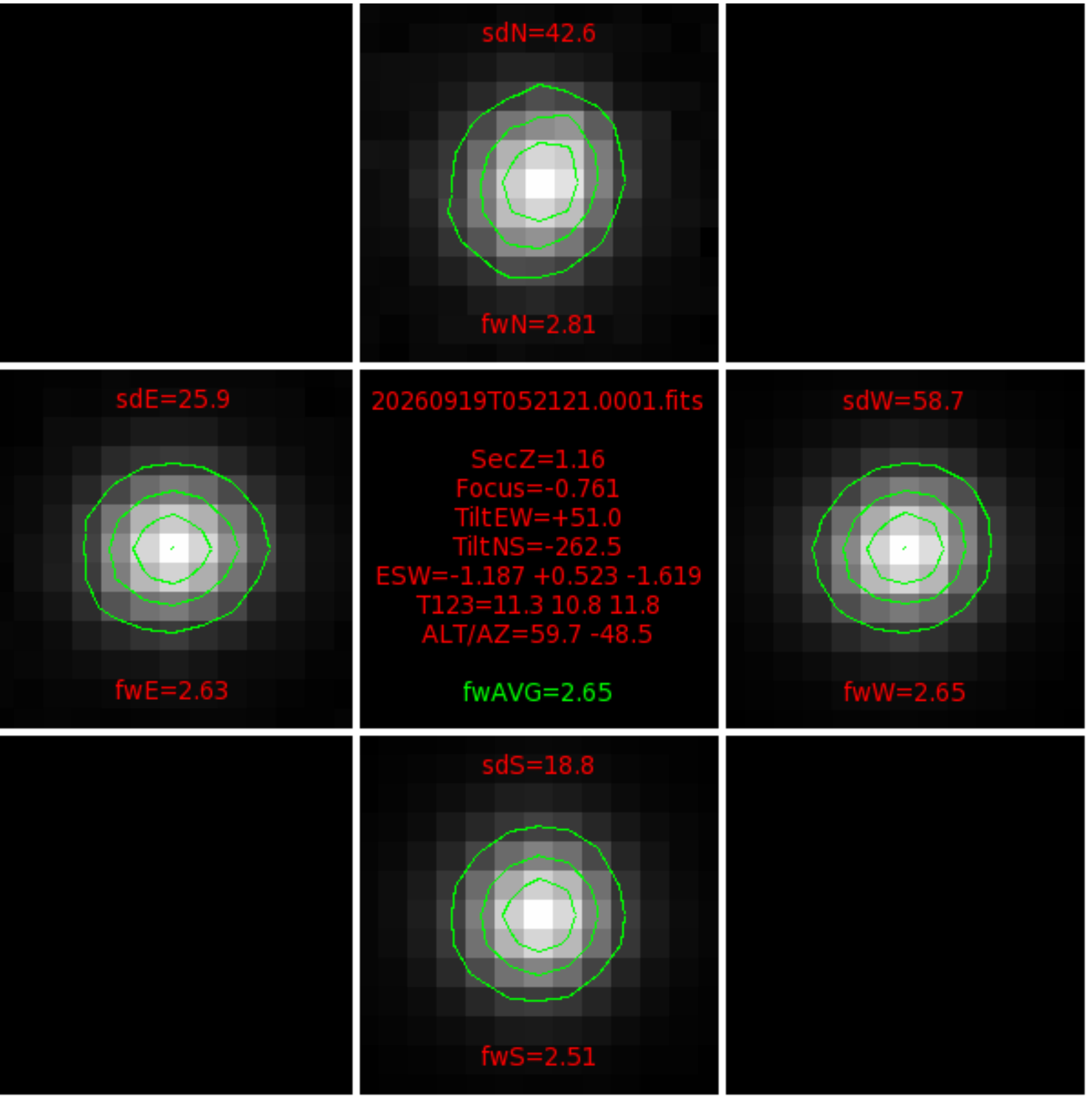

sdN=13.1
fwN=4.73
sdE=15.2
fwE=0.00
20260919T045253.0001.fits
SecZ=1.23
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=54.7 -35.1
sdW=12.0
fwW=4.18
sdS=15.9
fwS=4.41
0 0 0 0 0 0 0 0 0

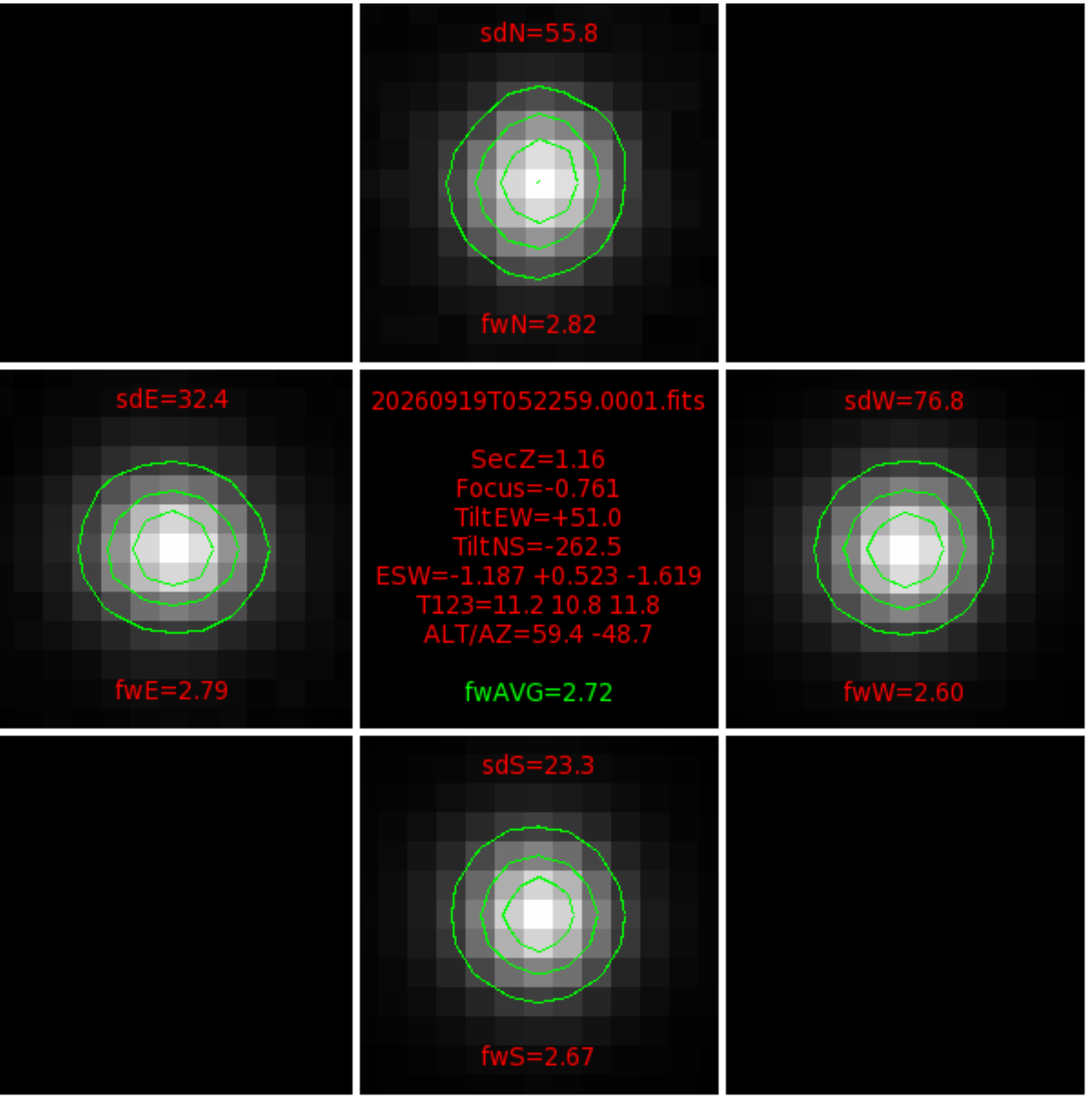

sdN=17.7
fwN=3.85
sdE=14.3
fwE=4.06
20260919T045320.0001.fits
SecZ=1.23
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=54.6 -35.1
fwAVG=3.88
sdW=10.6
fwW=3.62
sdS=16.0
fwS=3.97
0 0 0 0 0 0 0 0 0

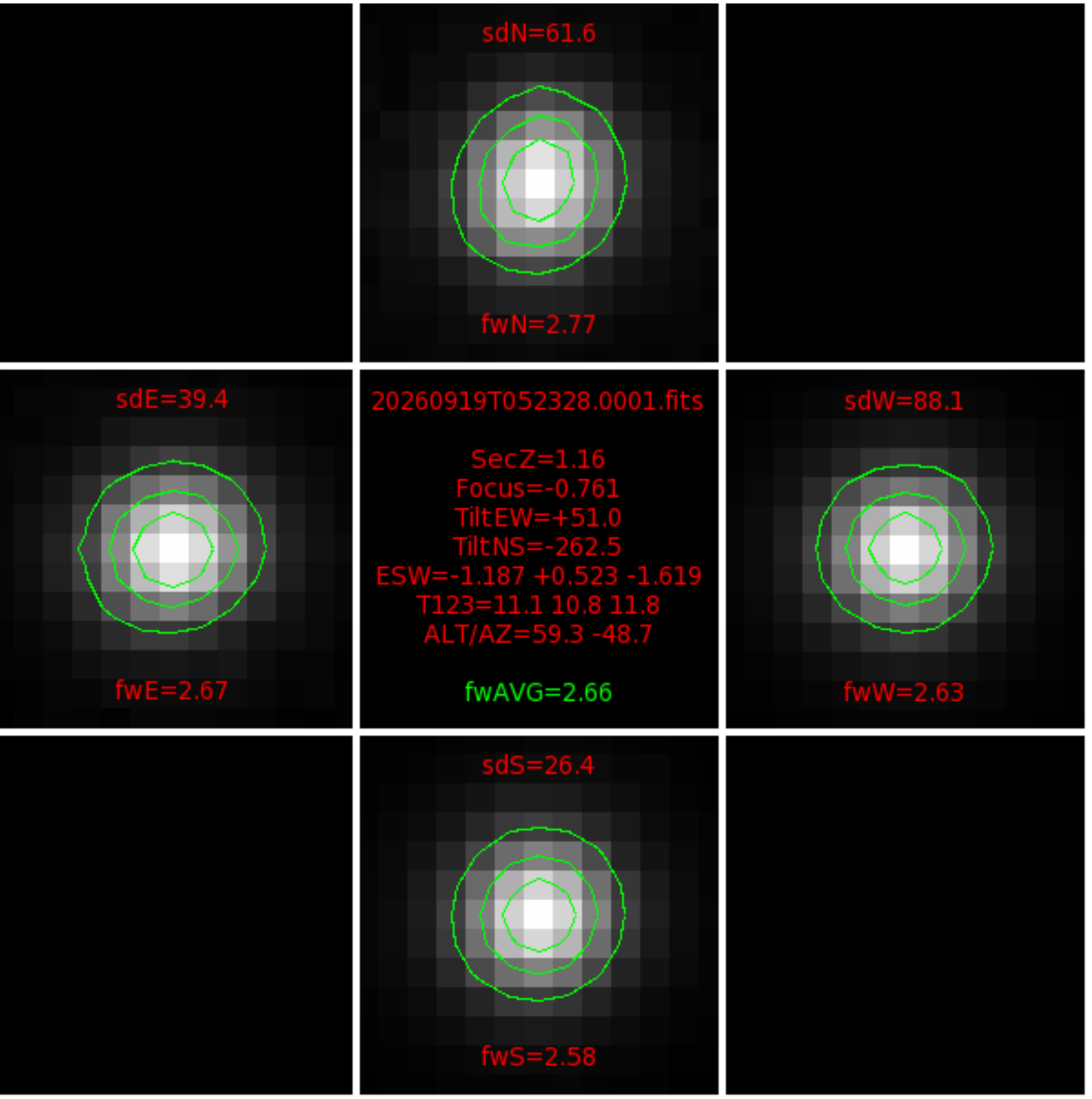

sdN=101.2
fwN=3.35
sdE=87.2
fwE=3.09
20260919T045452.0001.fits
SecZ=1.23
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=54.4 -35.3
fwAVG=3.05
sdW=17.9
fwW=2.79
sdS=61.1
fwS=2.98
0 0 0 0 0 0 0 0 0

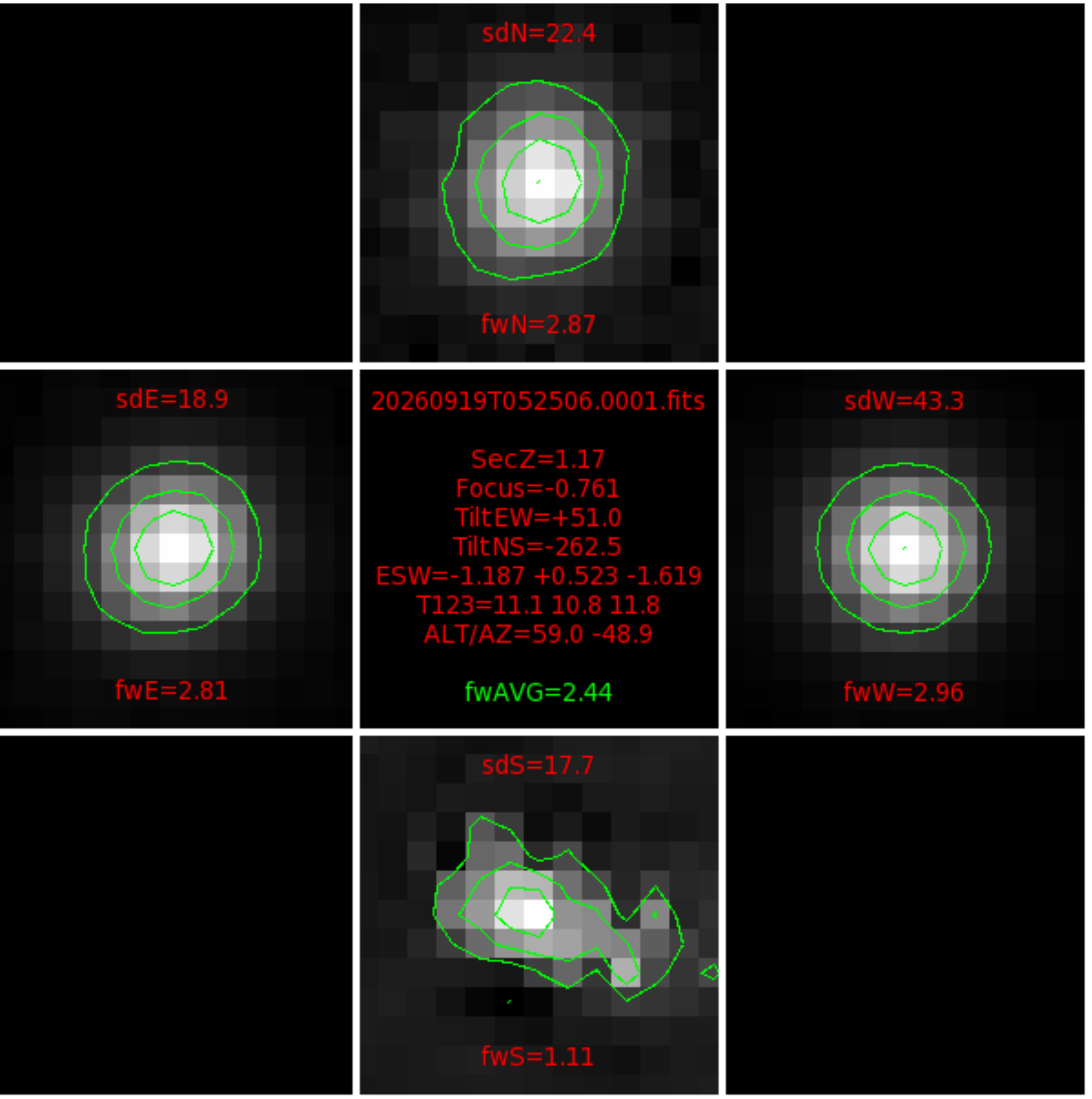

sdN=51.4
fwN=2.68
sdE=54.2
fwE=2.74
20260919T045520.0001.fits
SecZ=1.23
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=54.4 -35.4
fwAVG=2.69
sdW=26.9
fwW=2.62
sdS=63.8
fwS=2.72
0 0 0 0 0 0 0 0 0

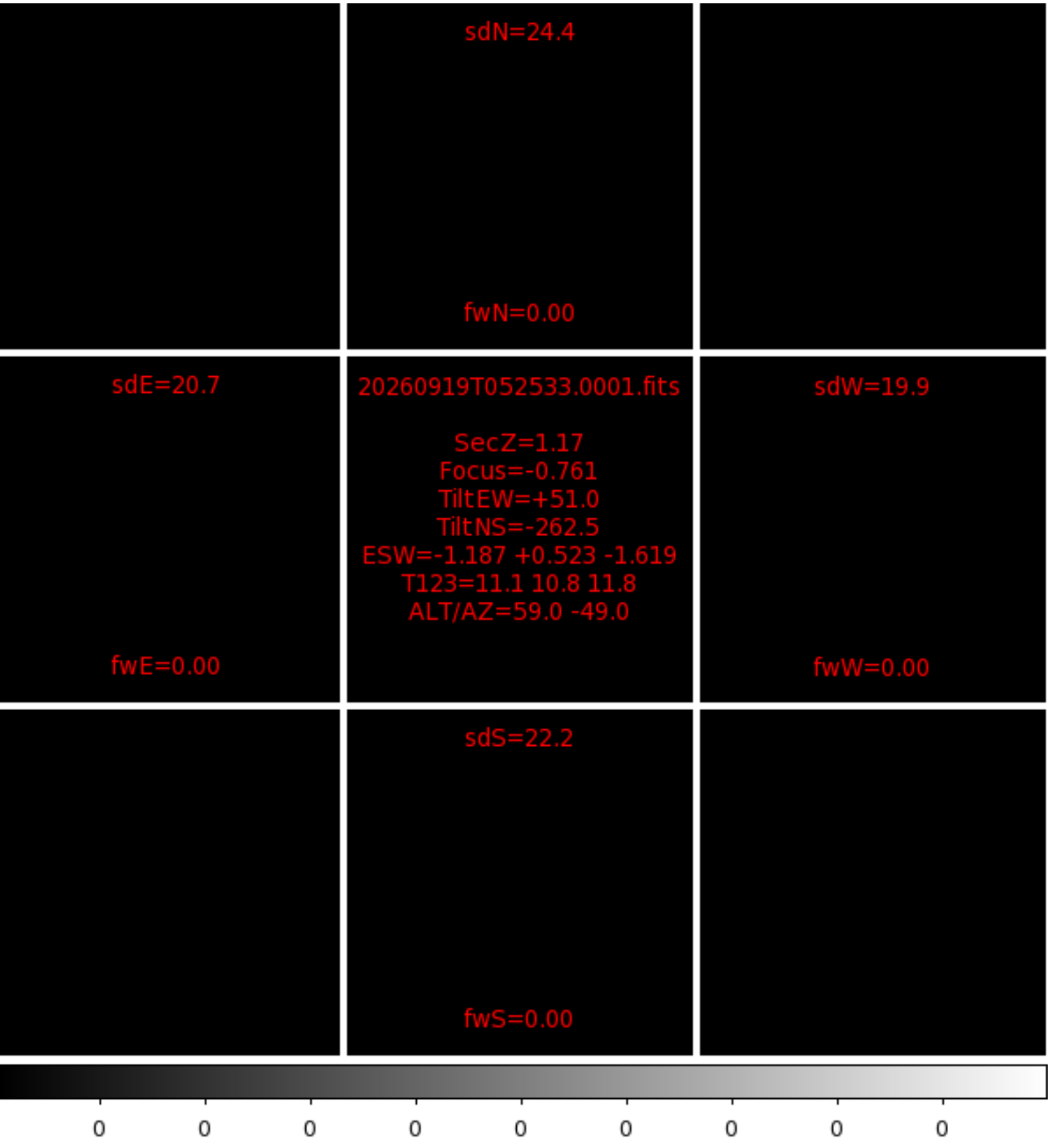

sdN=40.0
fwN=1.22
sdE=35.5
fwE=1.18
20260919T052052.0001.fits
SecZ=1.16
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.3 10.8 11.8
ALT/AZ=59.7 -48.4
fwAVG=1.52
sdW=91.4
fwW=2.56
sdS=30.0
fwS=1.12
0 0 0 0 0 0 0 0 0

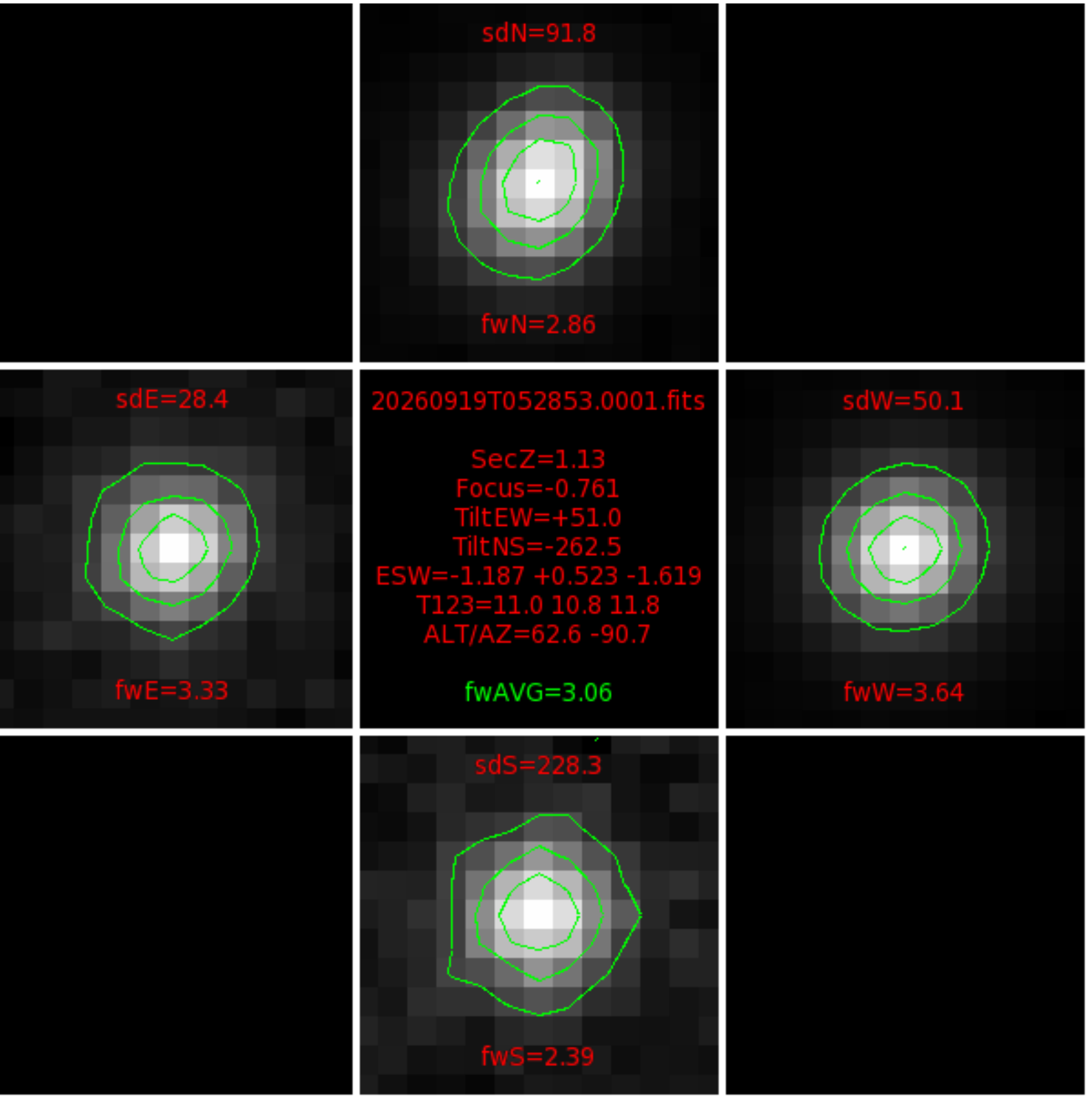

sdN=42.6
fwN=2.81
sdE=25.9
fwE=2.63
20260919T052121.0001.fits
SecZ=1.16
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.3 10.8 11.8
ALT/AZ=59.7 -48.5
fwAVG=2.65
sdW=58.7
fwW=2.65
sdS=18.8
fwS=2.51
0 0 0 0 0 0 0 0 0

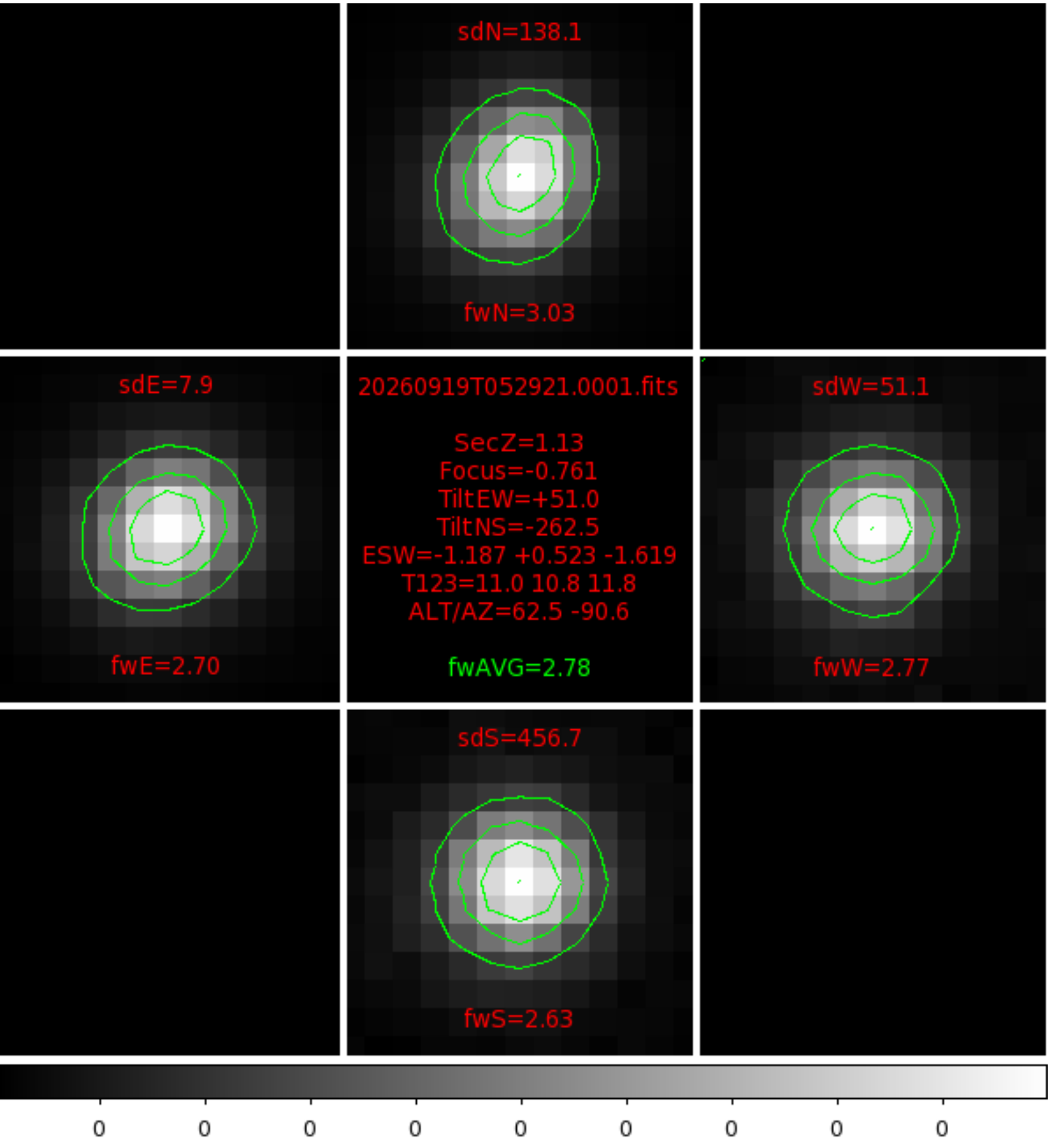

sdN=55.8
fwN=2.82
sdE=32.4
fwE=2.79
20260919T052259.0001.fits
SecZ=1.16
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.2 10.8 11.8
ALT/AZ=59.4 -48.7
fwAVG=2.72
sdW=76.8
fwW=2.60
sdS=23.3
fwS=2.67
0 0 0 0 0 0 0 0 0

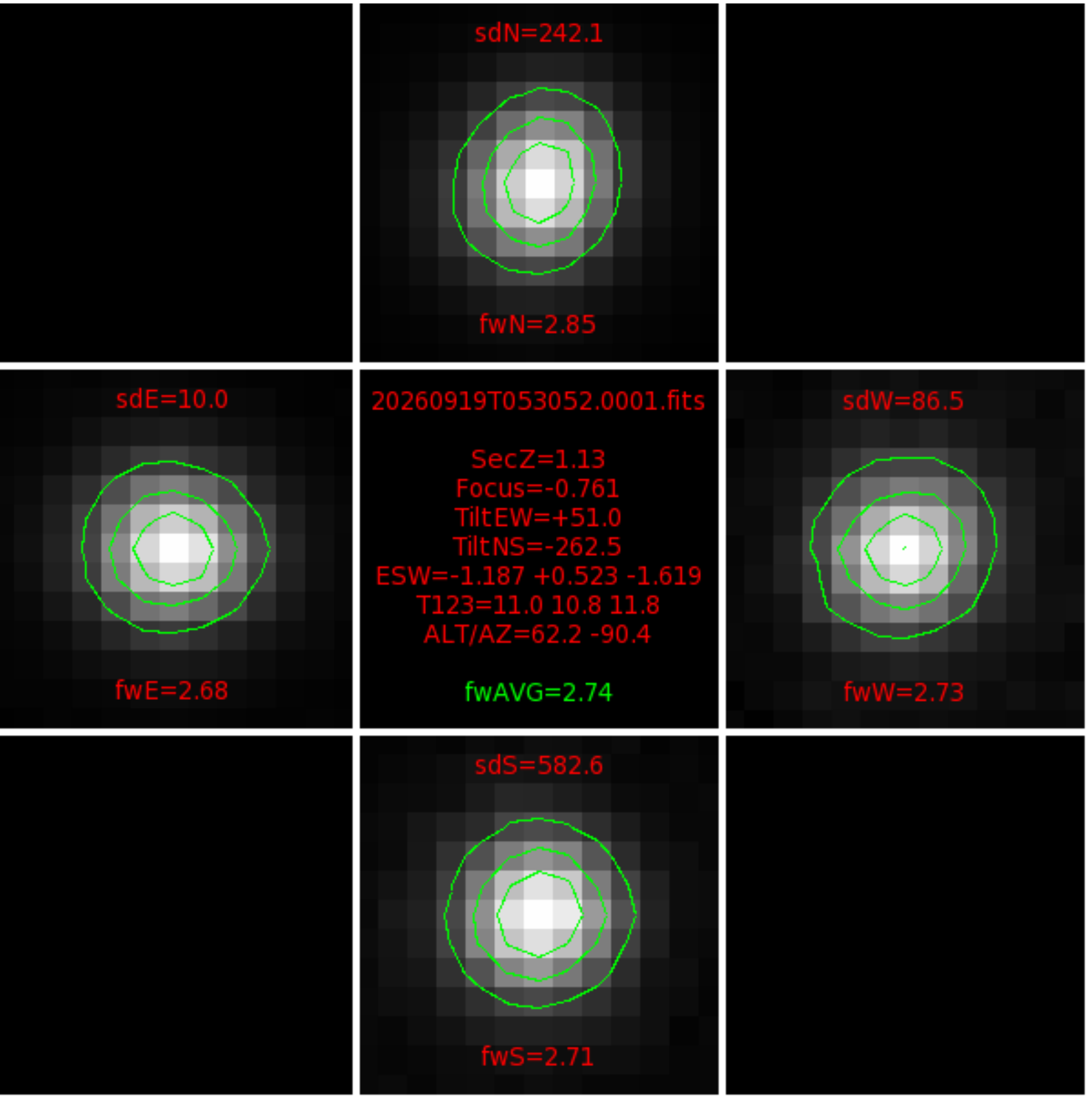

sdN=61.6
fwN=2.77
sdE=39.4
fwE=2.67
20260919T052328.0001.fits
SecZ=1.16
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.1 10.8 11.8
ALT/AZ=59.3 -48.7
fwAVG=2.66
sdW=88.1
fwW=2.63
sdS=26.4
fwS=2.58
0 0 0 0 0 0 0 0 0

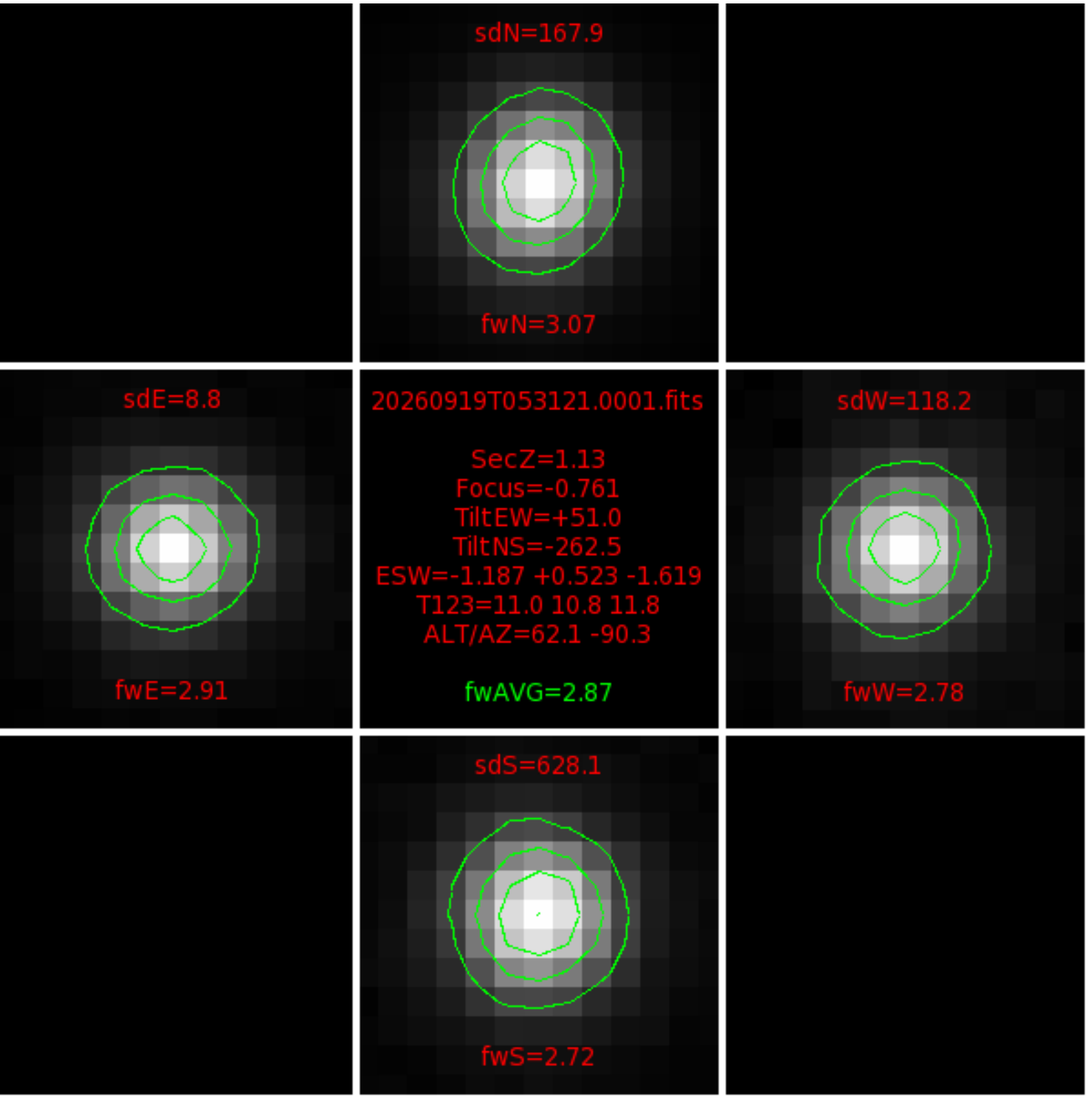

sdN=22.4
fwN=2.87
sdE=18.9
fwE=2.81
20260919T052506.0001.fits
SecZ=1.17
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.1 10.8 11.8
ALT/AZ=59.0 -48.9
fwAVG=2.44
sdW=43.3
fwW=2.96
sdS=17.7
fwS=1.11
0 0 0 0 0 0 0 0 0

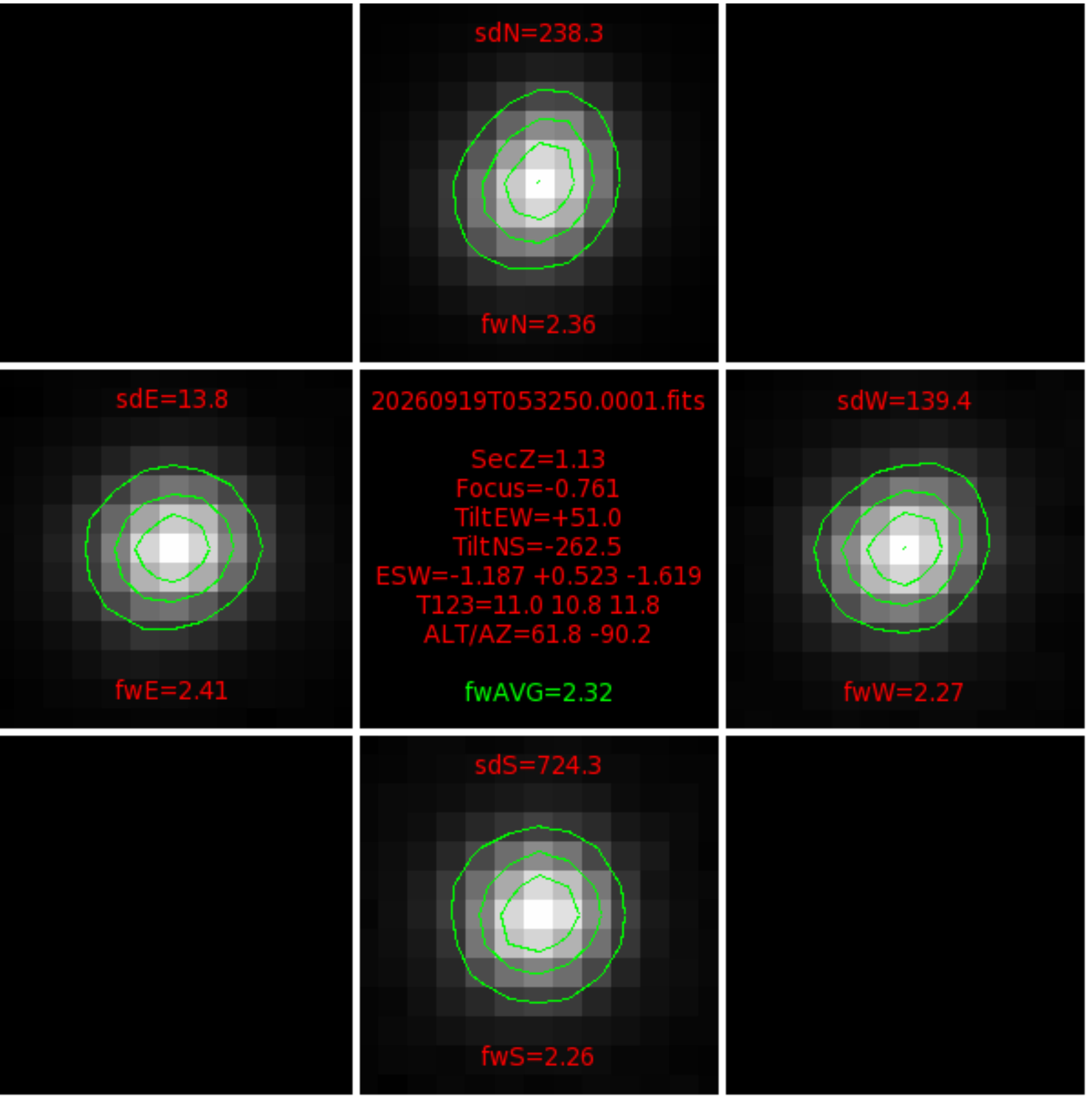

sdN=24.4
fwN=0.00
sdE=20.7
20260919T052533.0001.fits
SecZ=1.17
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.1 10.8 11.8
ALT/AZ=59.0 -49.0
sdW=19.9
fwE=0.00
fwW=0.00
sdS=22.2
fwS=0.00
0 0 0 0 0 0 0 0 0

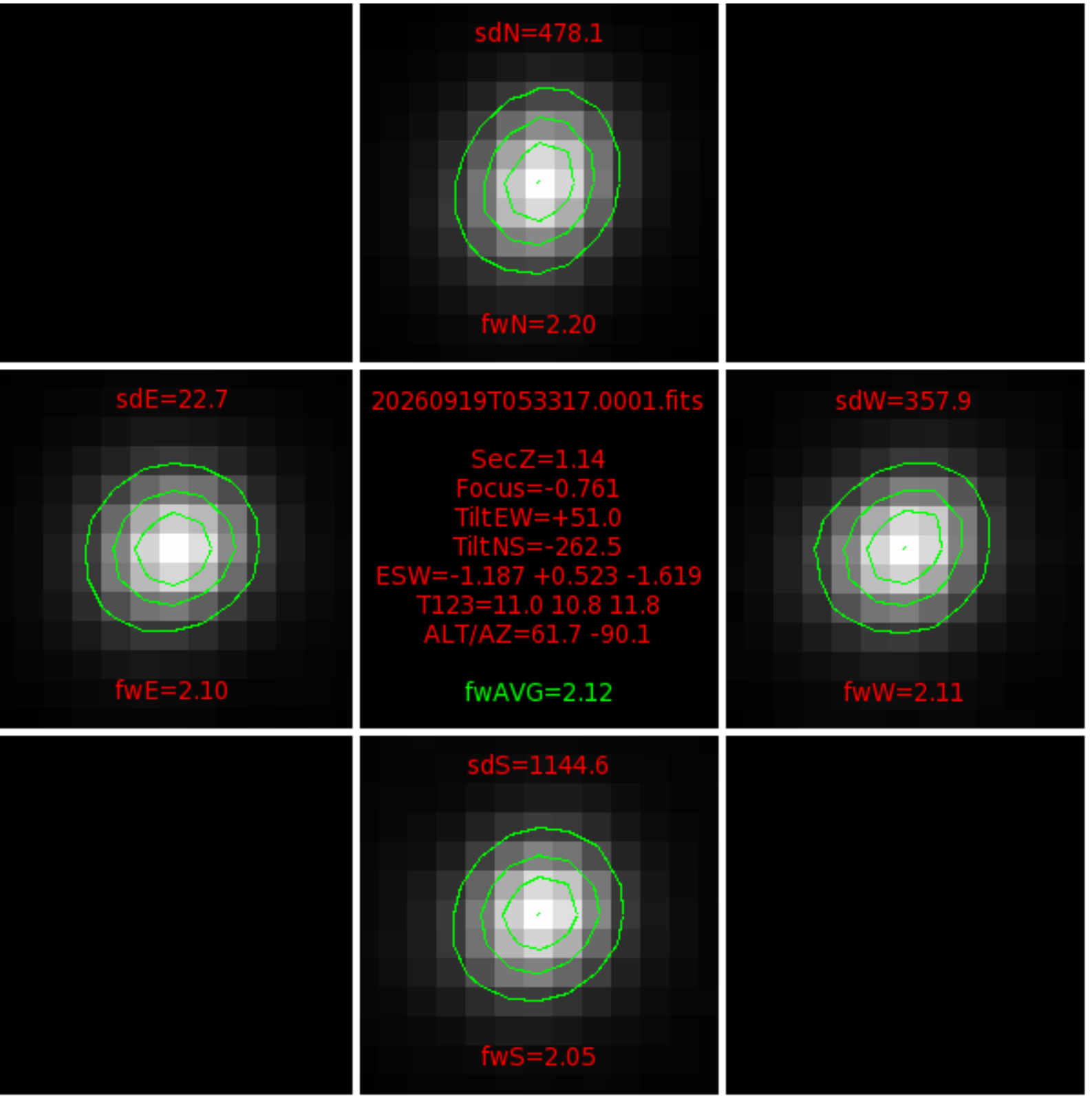

sdN=91.8
fwN=2.86
sdE=28.4
fwE=3.33
20260919T052853.0001.fits
SecZ=1.13
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=62.6 -90.7
fwAVG=3.06
sdW=50.1
fwW=3.64
sdS=228.3
fwS=2.39
0 0 0 0 0 0 0 0 0

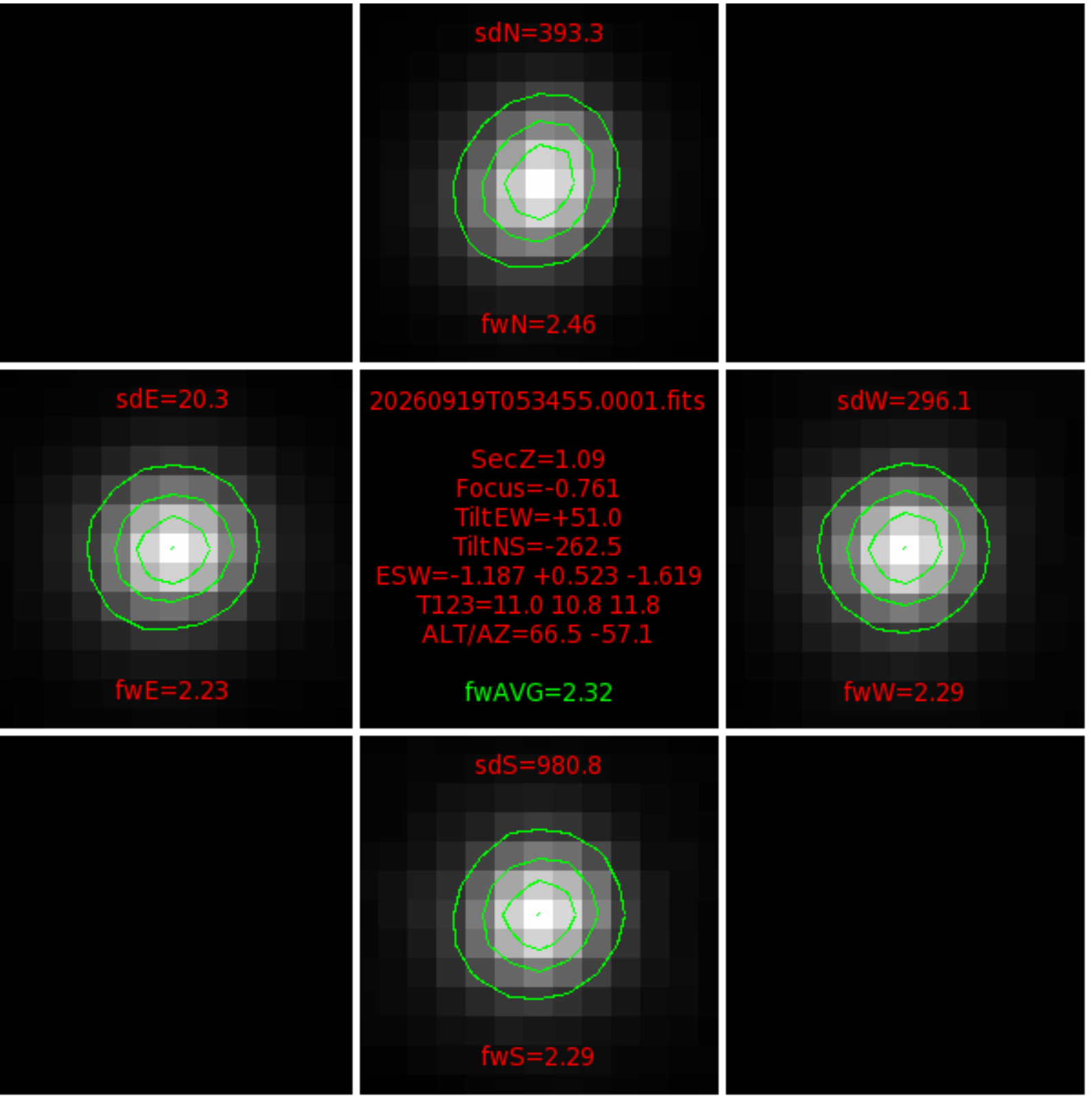

sdN=138.1
fwN=3.03
sdE=7.9
fwE=2.70
20260919T052921.0001.fits
SecZ=1.13
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=62.5 -90.6
fwAVG=2.78
sdW=51.1
fwW=2.77
sdS=456.7
fwS=2.63
0 0 0 0 0 0 0 0 0

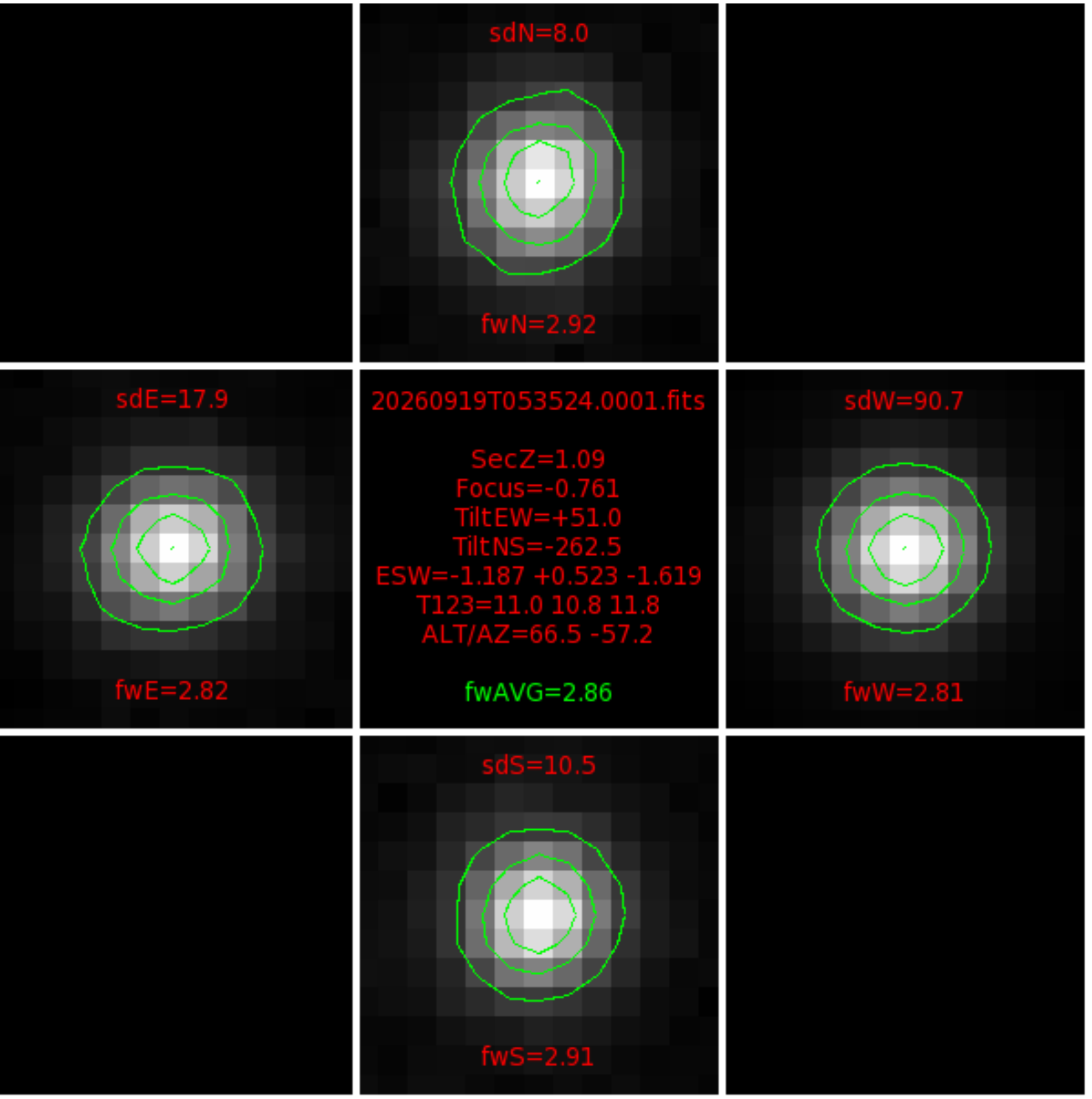

sdN=242.1
fwN=2.85
sdE=10.0
fwE=2.68
20260919T053052.0001.fits
SecZ=1.13
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=62.2 -90.4
fwAVG=2.74
sdW=86.5
fwW=2.73
sdS=582.6
fwS=2.71
0 0 0 0 0 0 0 0 0

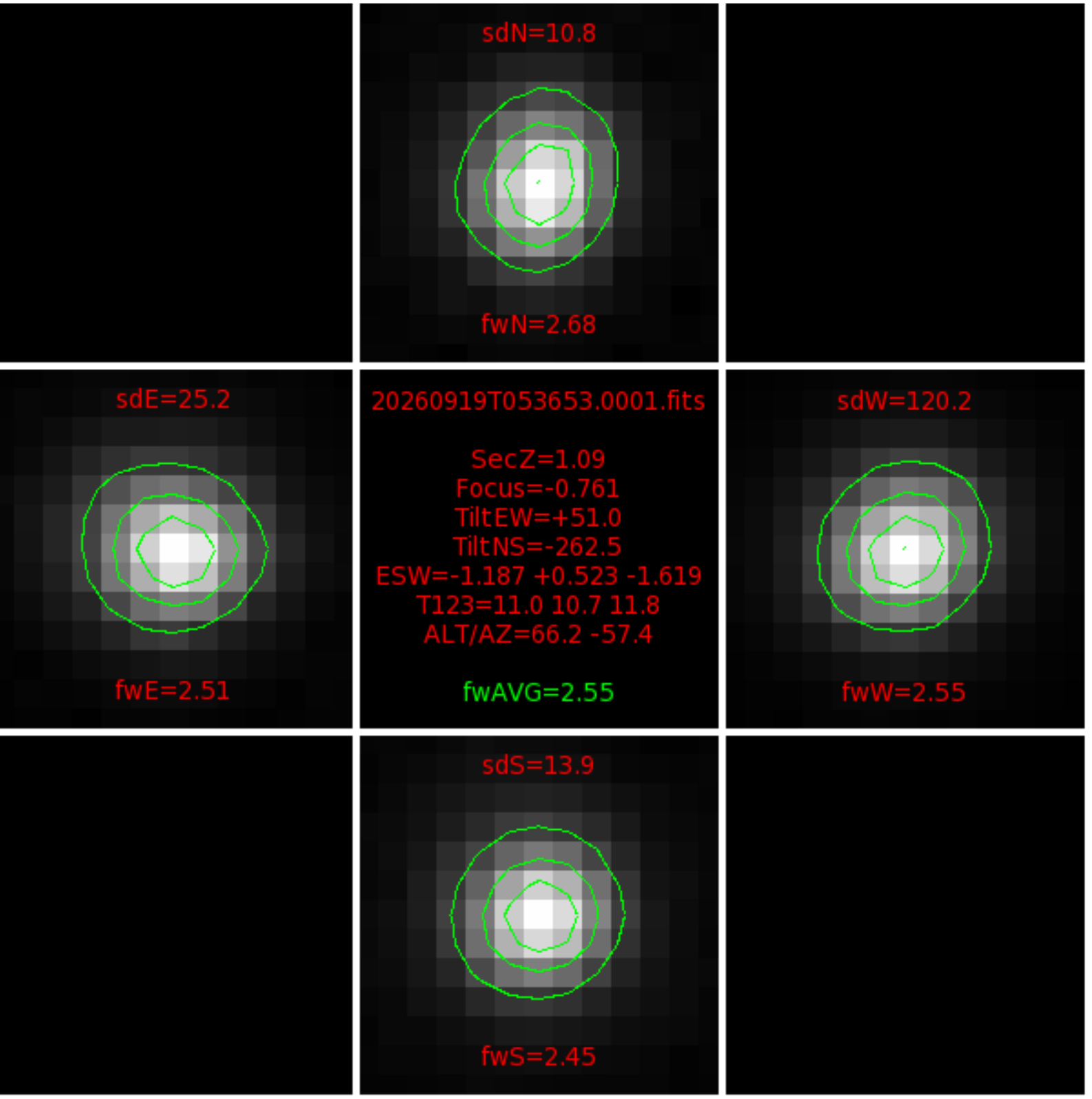

sdN=167.9
fwN=3.07
sdE=8.8
fwE=2.91
20260919T053121.0001.fits
SecZ=1.13
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=62.1 -90.3
fwAVG=2.87
sdW=118.2
fwW=2.78
sdS=628.1
fwS=2.72
0 0 0 0 0 0 0 0 0

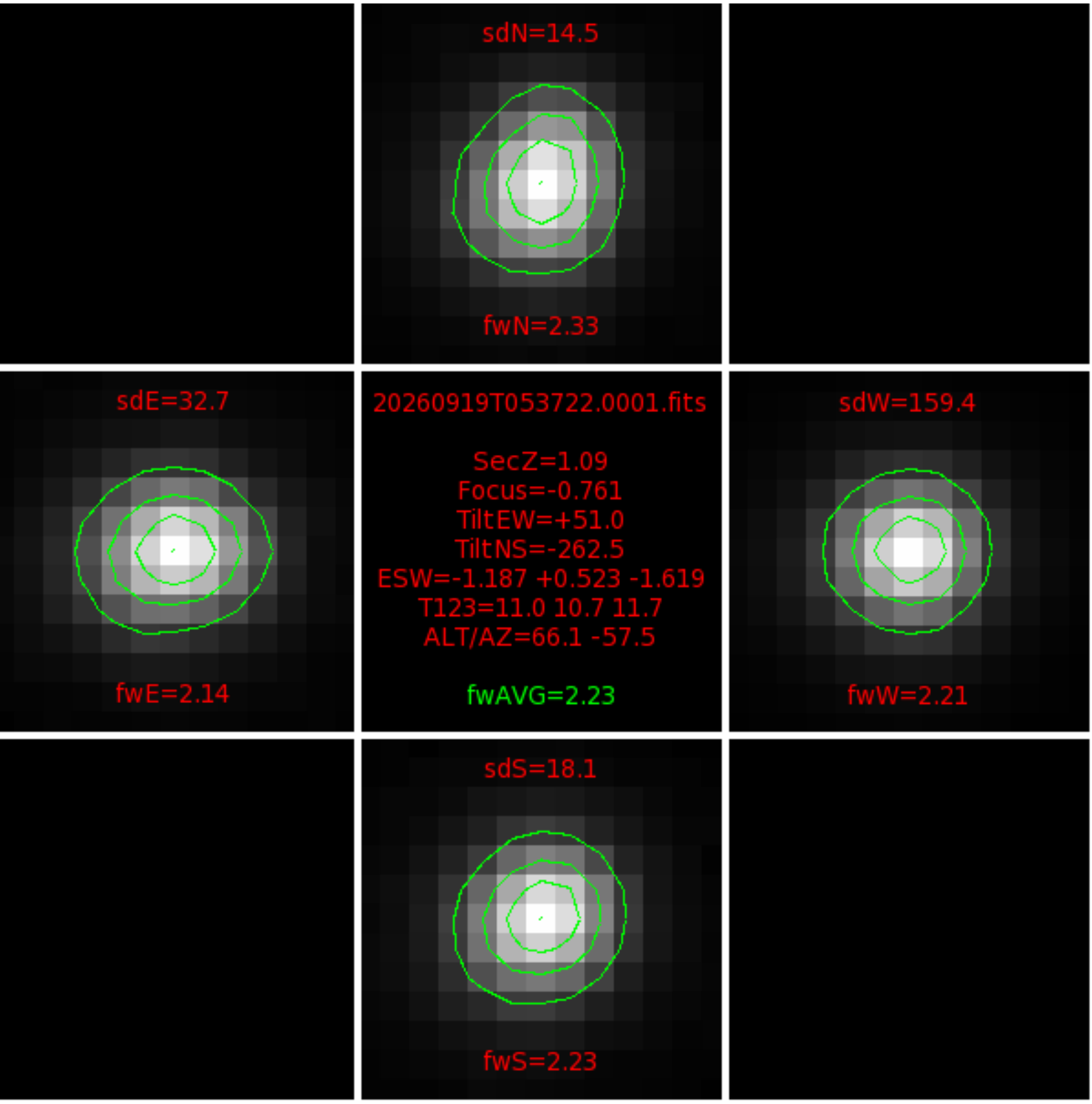

sdN=238.3
fwN=2.36
sdE=13.8
fwE=2.41
20260919T053250.0001.fits
SecZ=1.13
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=61.8 -90.2
fwAVG=2.32
sdW=139.4
fwW=2.27
sdS=724.3
fwS=2.26
0 0 0 0 0 0 0 0 0

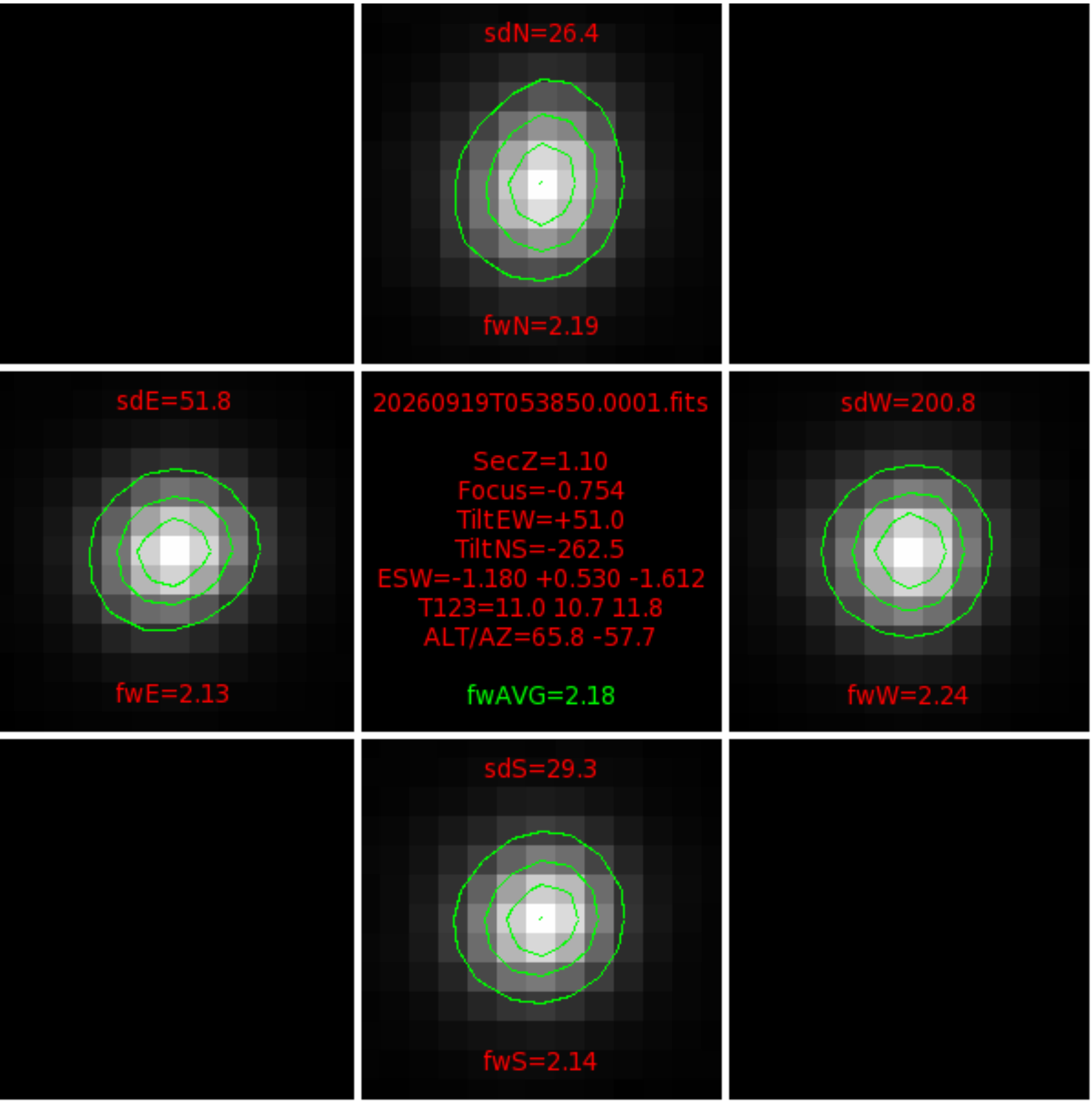

sdN=478.1
fwN=2.20
sdE=22.7
fwE=2.10
20260919T053317.0001.fits
SecZ=1.14
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=61.7 -90.1
fwAVG=2.12
sdW=357.9
fwW=2.11
sdS=1144.6
fwS=2.05
0 0 0 0 0 0 0 0 0

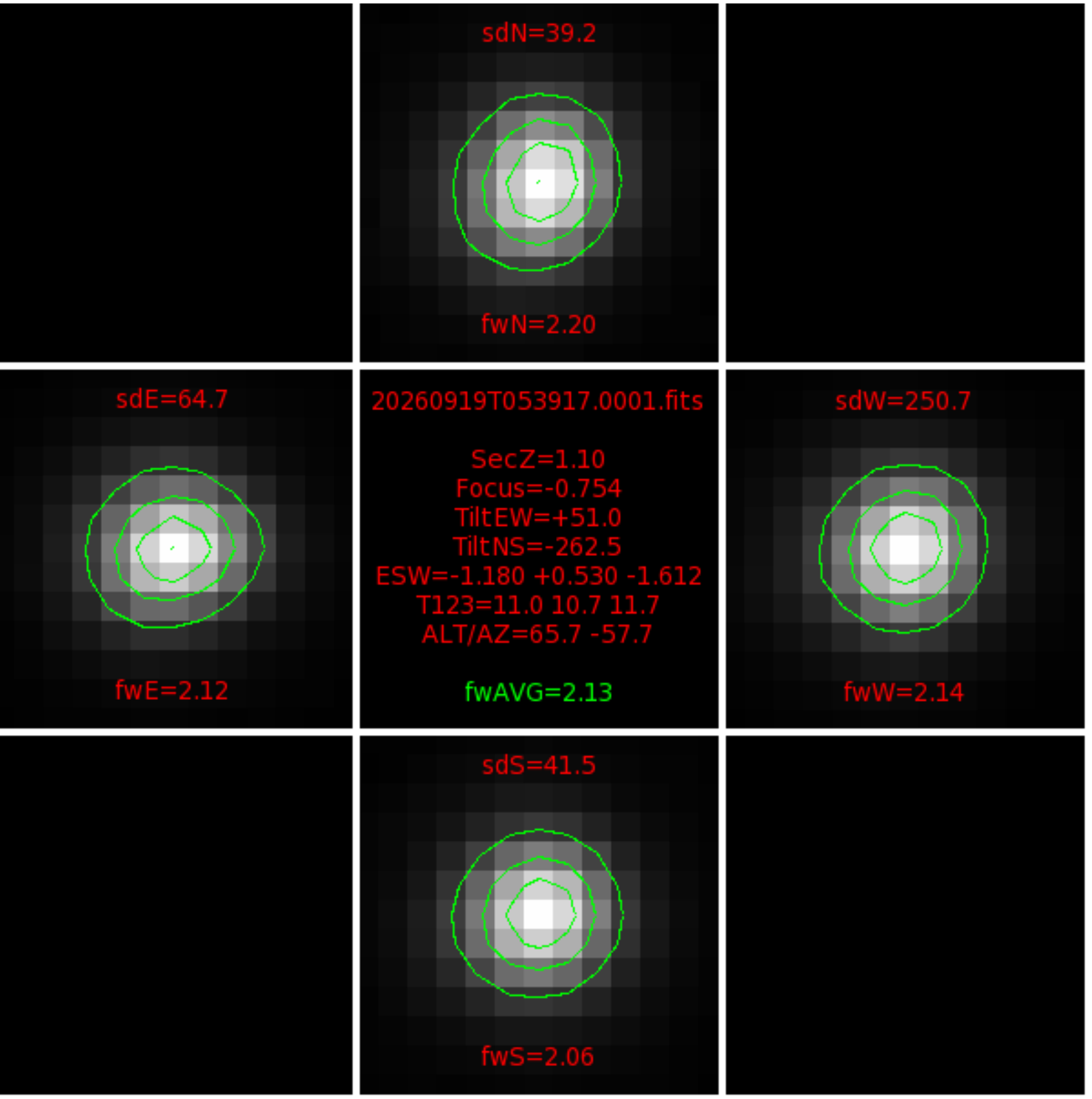

sdN=393.3
fwN=2.46
sdE=20.3
fwE=2.23
20260919T053455.0001.fits
SecZ=1.09
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=66.5 -57.1
fwAVG=2.32
sdW=296.1
fwW=2.29
sdS=980.8
fwS=2.29
0 0 0 0 0 0 0 0 0

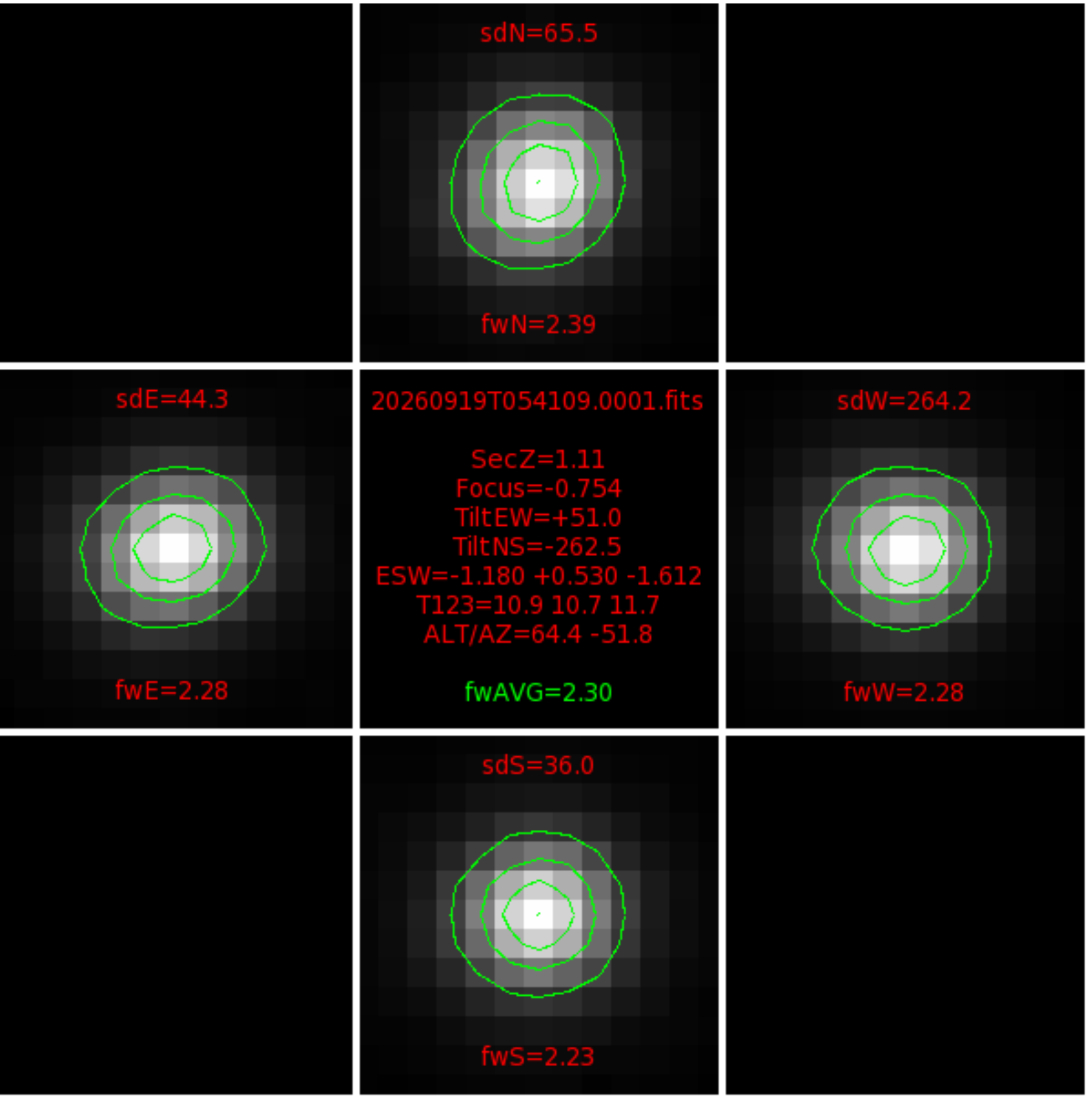

sdN=8.0
fwN=2.92
sdE=17.9
fwE=2.82
20260919T053524.0001.fits
SecZ=1.09
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=66.5 -57.2
fwAVG=2.86
sdW=90.7
fwW=2.81
sdS=10.5
fwS=2.91
0 0 0 0 0 0 0 0 0

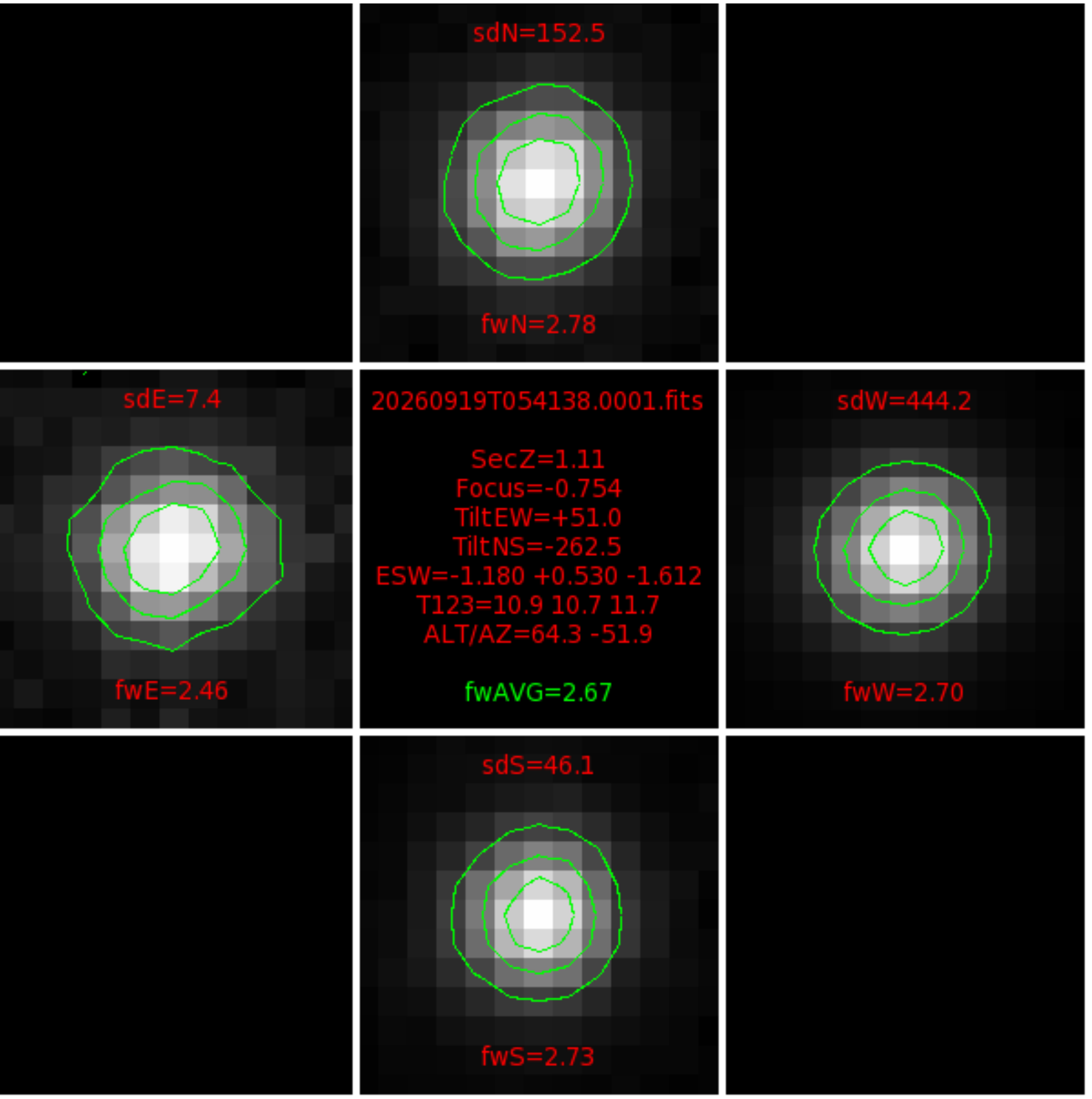

sdN=10.8
fwN=2.68
sdE=25.2
fwE=2.51
20260919T053653.0001.fits
SecZ=1.09
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.7 11.8
ALT/AZ=66.2 -57.4
fwAVG=2.55
sdW=120.2
fwW=2.55
sdS=13.9
fwS=2.45
0 0 0 0 0 0 0 0 0

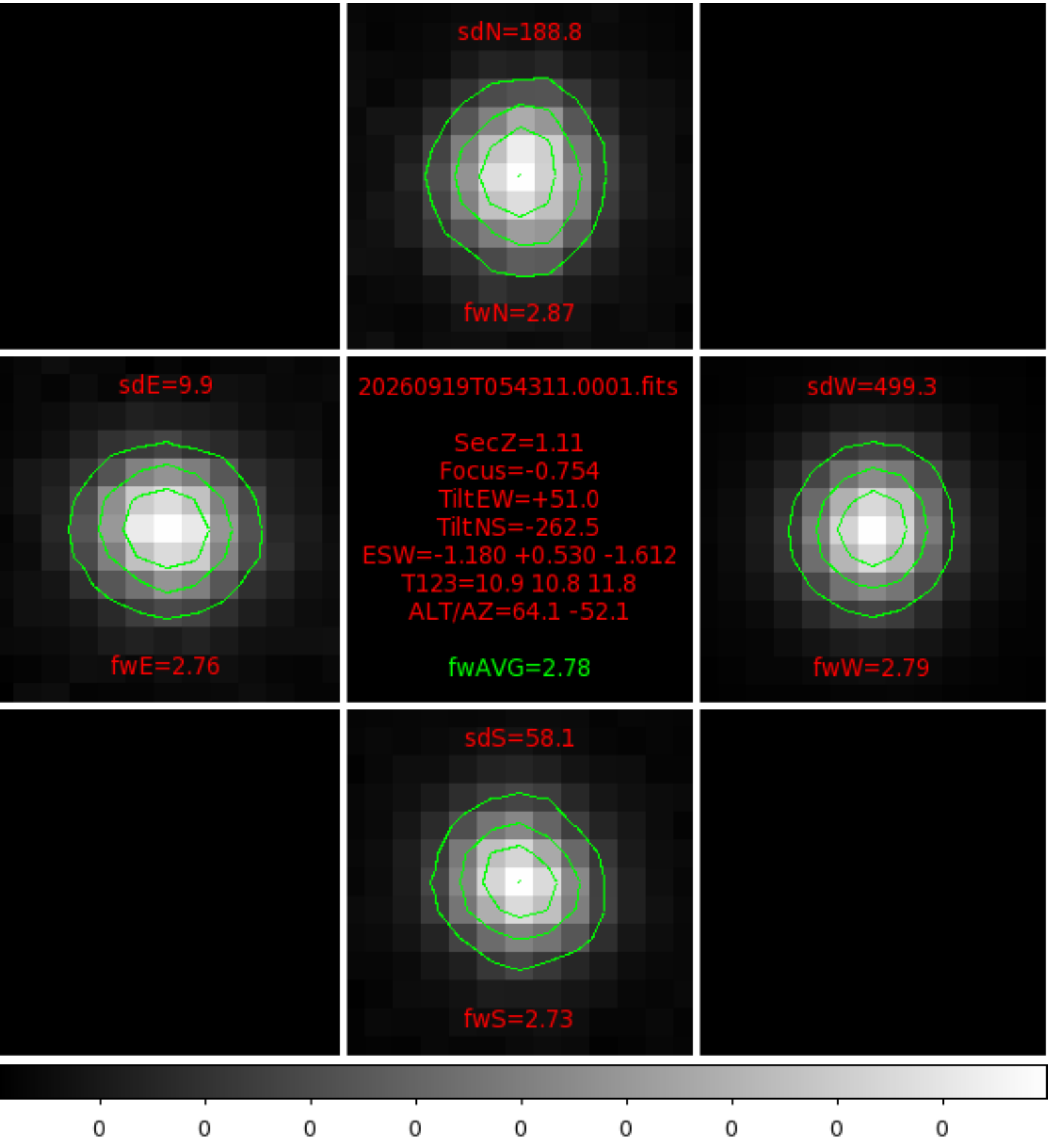

sdN=14.5
fwN=2.33
sdE=32.7
fwE=2.14
20260919T053722.0001.fits
SecZ=1.09
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.7 11.7
ALT/AZ=66.1 -57.5
fwAVG=2.23
sdW=159.4
fwW=2.21
sdS=18.1
fwS=2.23
0 0 0 0 0 0 0 0 0

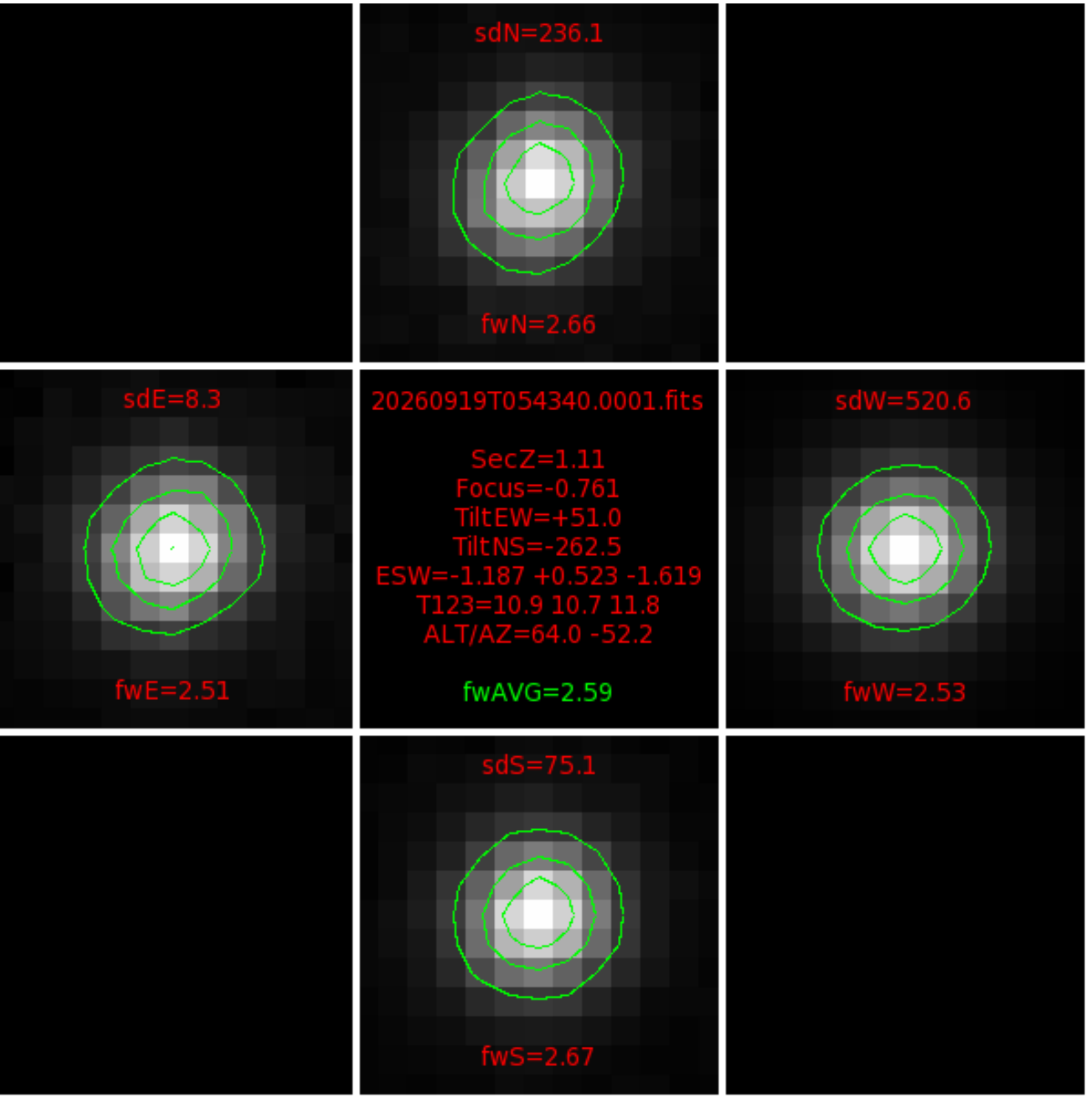

sdN=26.4
fwN=2.19
sdE=51.8
fwE=2.13
20260919T053850.0001.fits
SecZ=1.10
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=11.0 10.7 11.8
ALT/AZ=65.8 -57.7
fwAVG=2.18
sdW=200.8
fwW=2.24
sdS=29.3
fwS=2.14
0 0 0 0 0 0 0 0 0

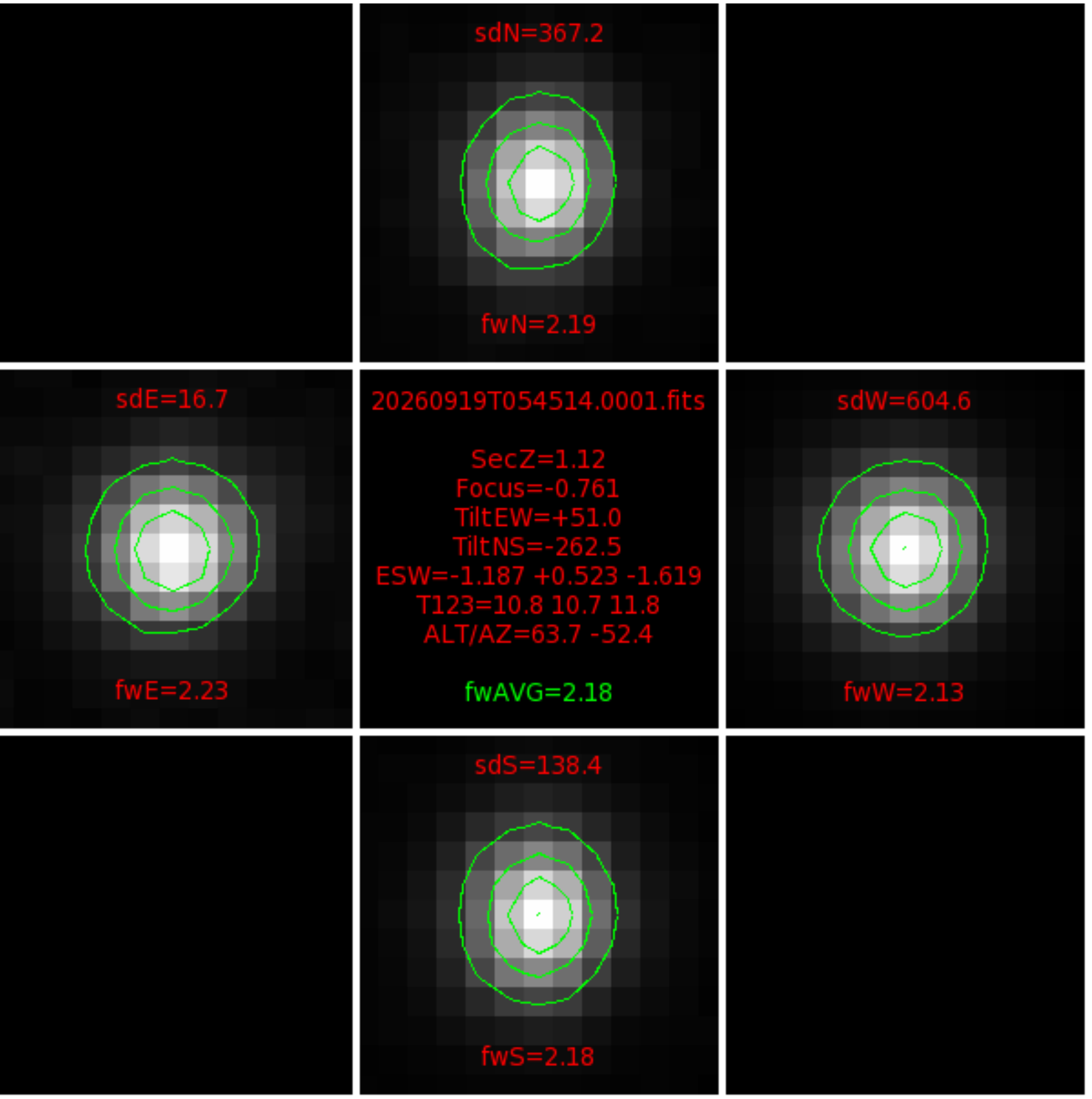

sdN=39.2
fwN=2.20
sdE=64.7
fwE=2.12
20260919T053917.0001.fits
SecZ=1.10
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=11.0 10.7 11.7
ALT/AZ=65.7 -57.7
fwAVG=2.13
sdW=250.7
fwW=2.14
sdS=41.5
fwS=2.06
0 0 0 0 0 0 0 0 0

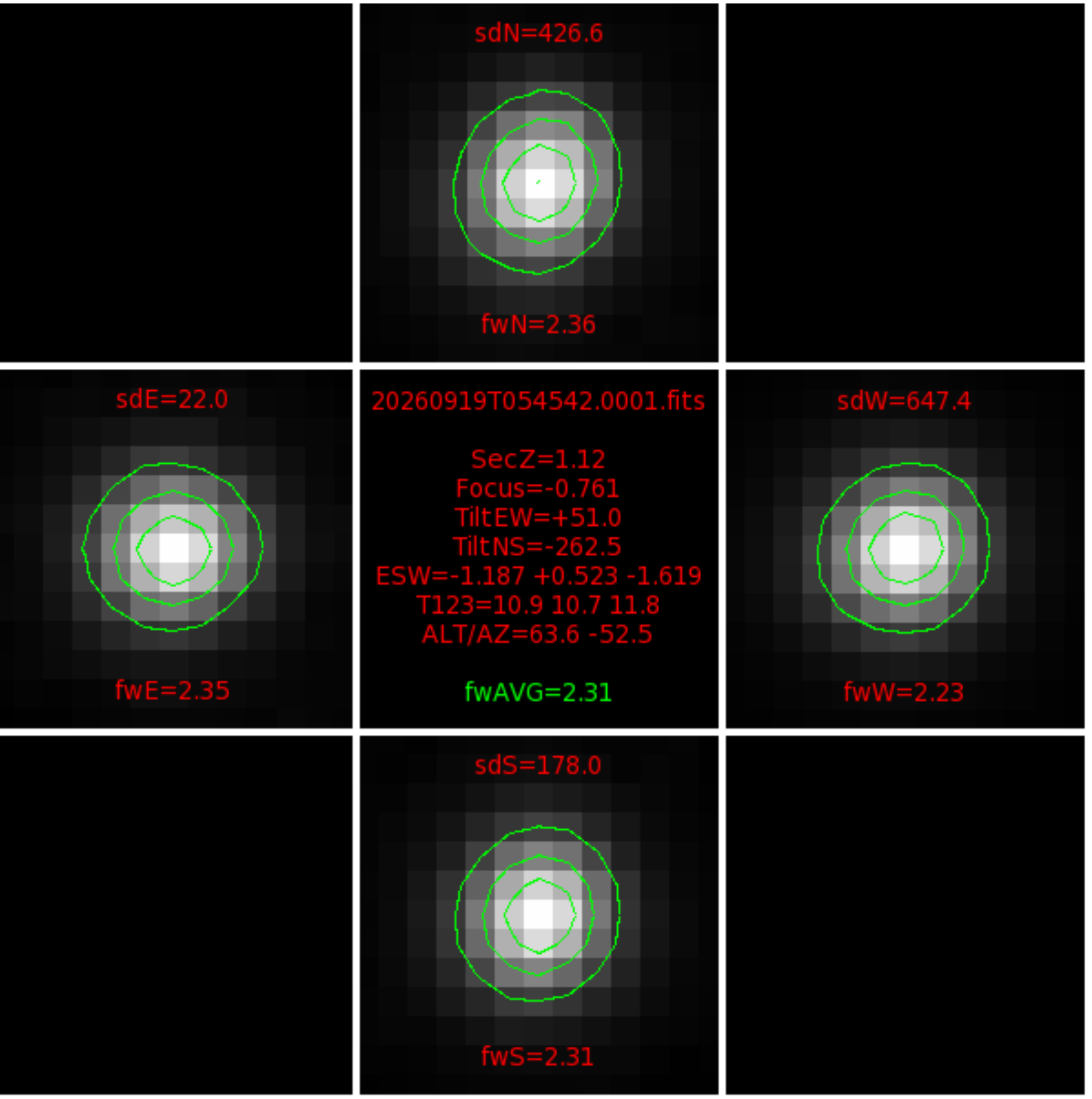

sdN=65.5
fwN=2.39
sdE=44.3
fwE=2.28
20260919T054109.0001.fits
SecZ=1.11
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=10.9 10.7 11.7
ALT/AZ=64.4 -51.8
fwAVG=2.30
sdW=264.2
fwW=2.28
sdS=36.0
fwS=2.23
0 0 0 0 0 0 0 0 0

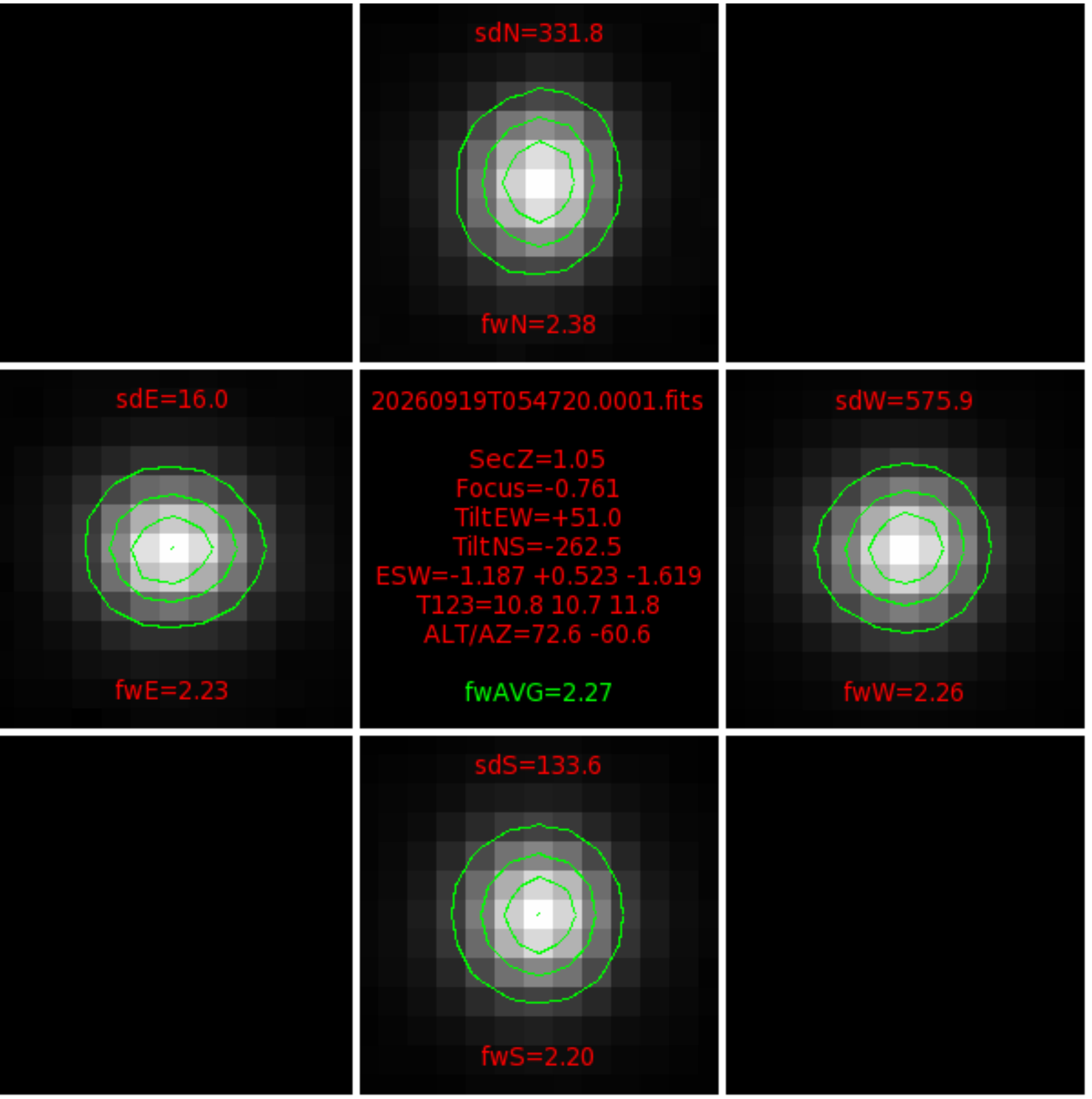

sdN=152.5
fwN=2.78
sdE=7.4
fwE=2.46
20260919T054138.0001.fits
SecZ=1.11
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=10.9 10.7 11.7
ALT/AZ=64.3 -51.9
fwAVG=2.67
sdW=444.2
fwW=2.70
sdS=46.1
fwS=2.73
0 0 0 0 0 0 0 0 0

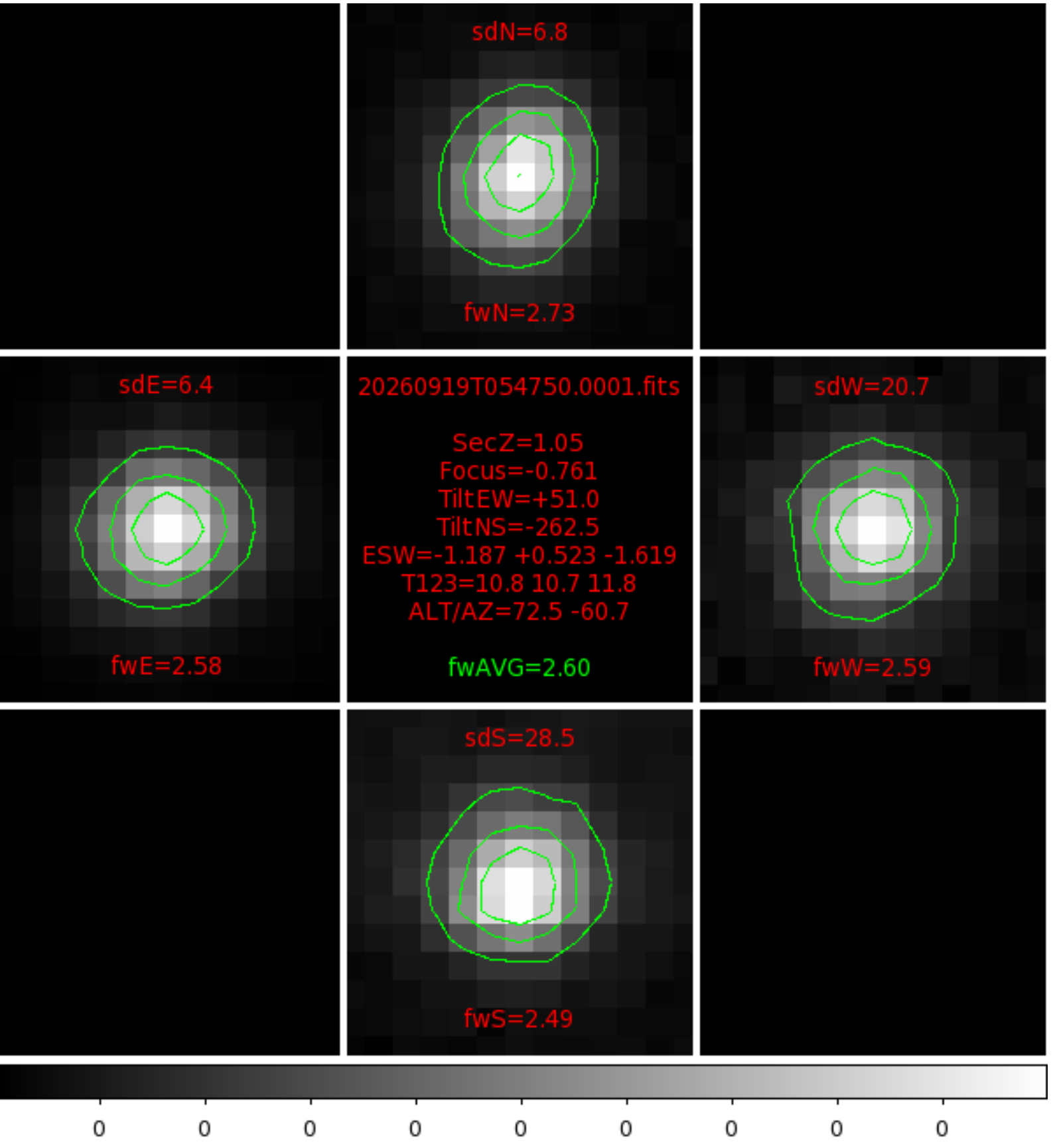

sdN=188.8
fwN=2.87
sdE=9.9
fwE=2.76
20260919T054311.0001.fits
SecZ=1.11
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=10.9 10.8 11.8
ALT/AZ=64.1 -52.1
fwAVG=2.78
sdW=499.3
fwW=2.79
sdS=58.1
fwS=2.73
0 0 0 0 0 0 0 0 0

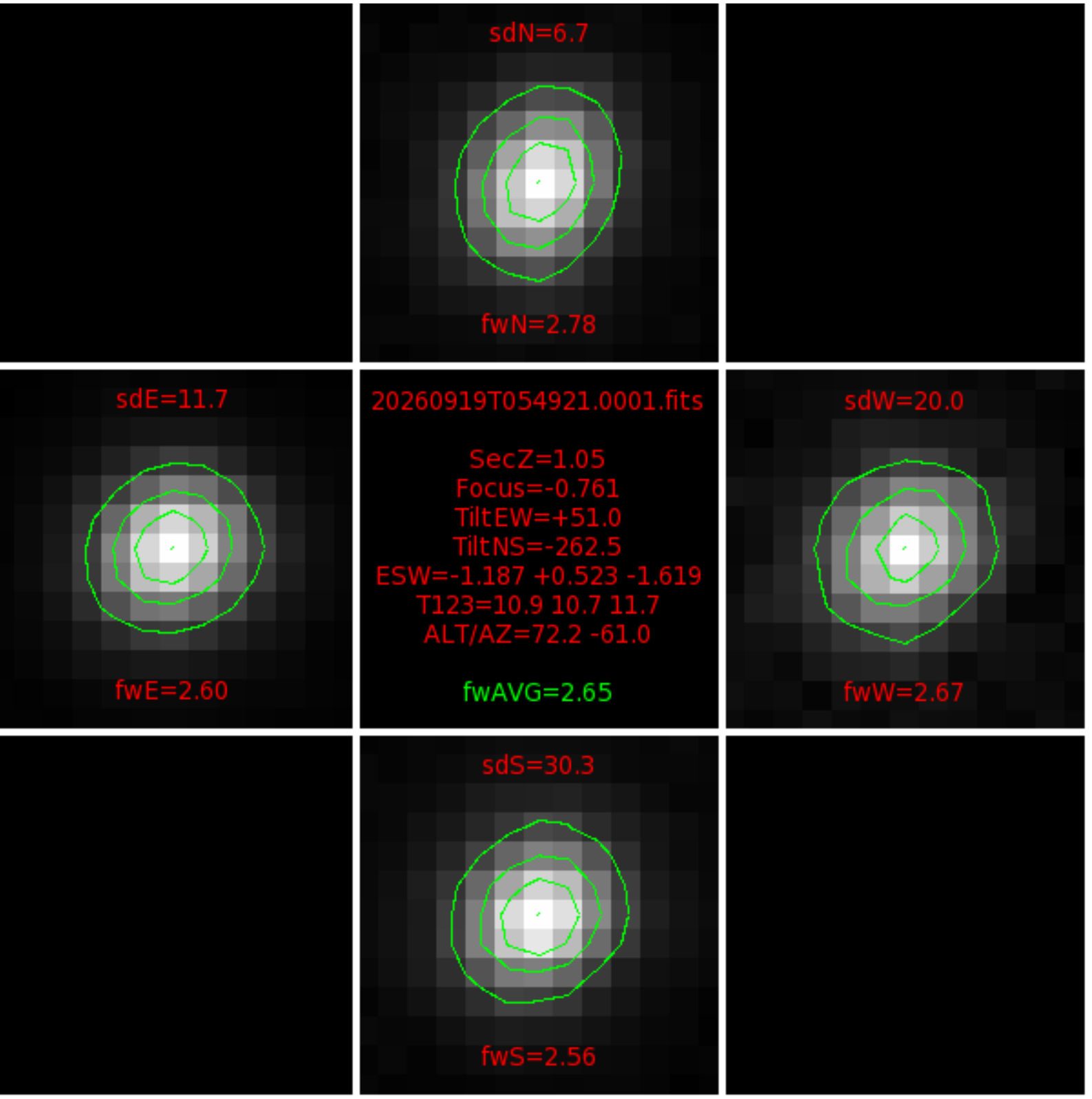

sdN=236.1
fwN=2.66
sdE=8.3
fwE=2.51
20260919T054340.0001.fits
SecZ=1.11
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.9 10.7 11.8
ALT/AZ=64.0 -52.2
fwAVG=2.59
sdW=520.6
fwW=2.53
sdS=75.1
fwS=2.67
0 0 0 0 0 0 0 0 0

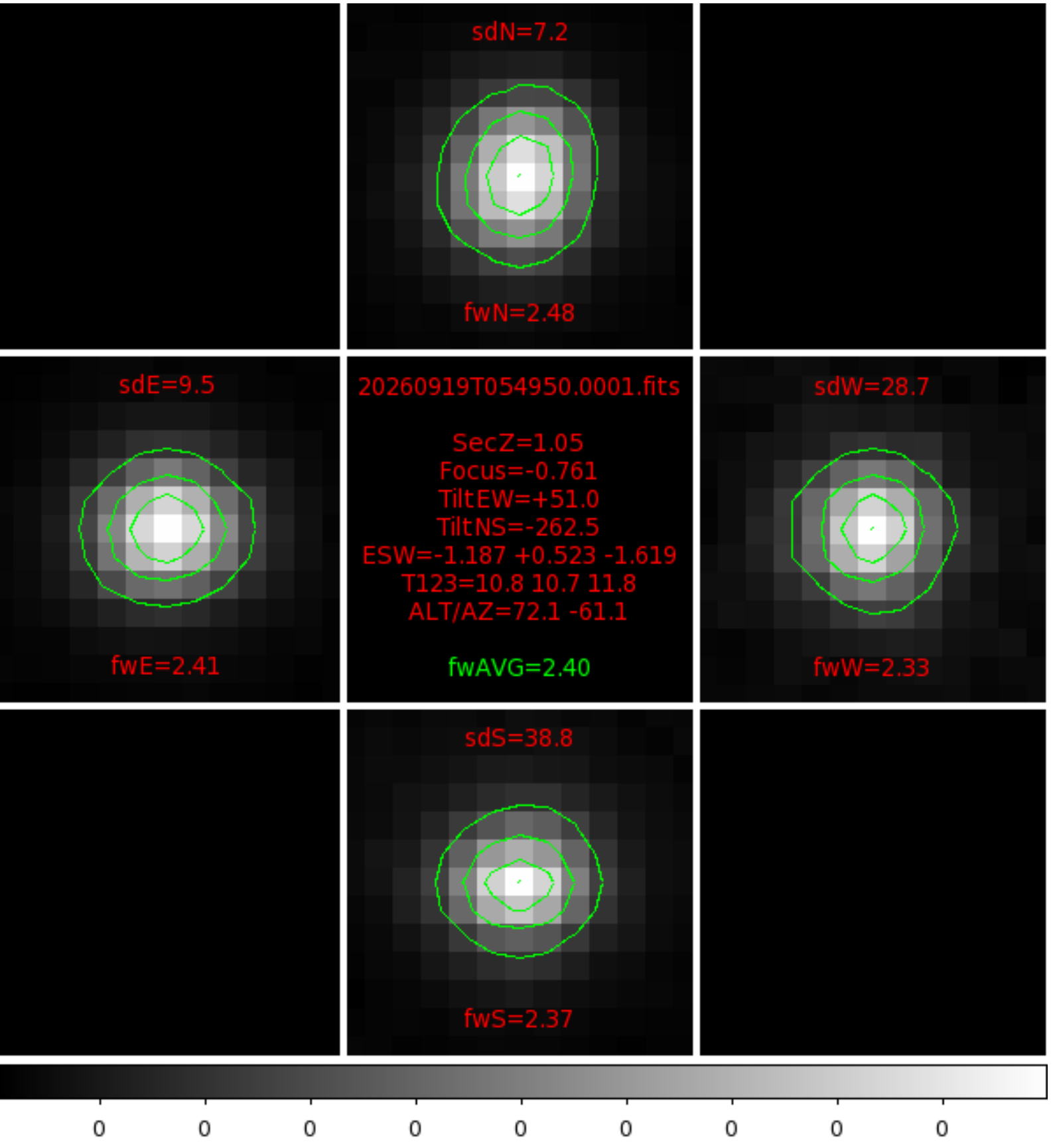

sdN=367.2
fwN=2.19
sdE=16.7
fwE=2.23
20260919T054514.0001.fits
SecZ=1.12
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.8 10.7 11.8
ALT/AZ=63.7 -52.4
fwAVG=2.18
sdW=604.6
fwW=2.13
sdS=138.4
fwS=2.18
0 0 0 0 0 0 0 0 0

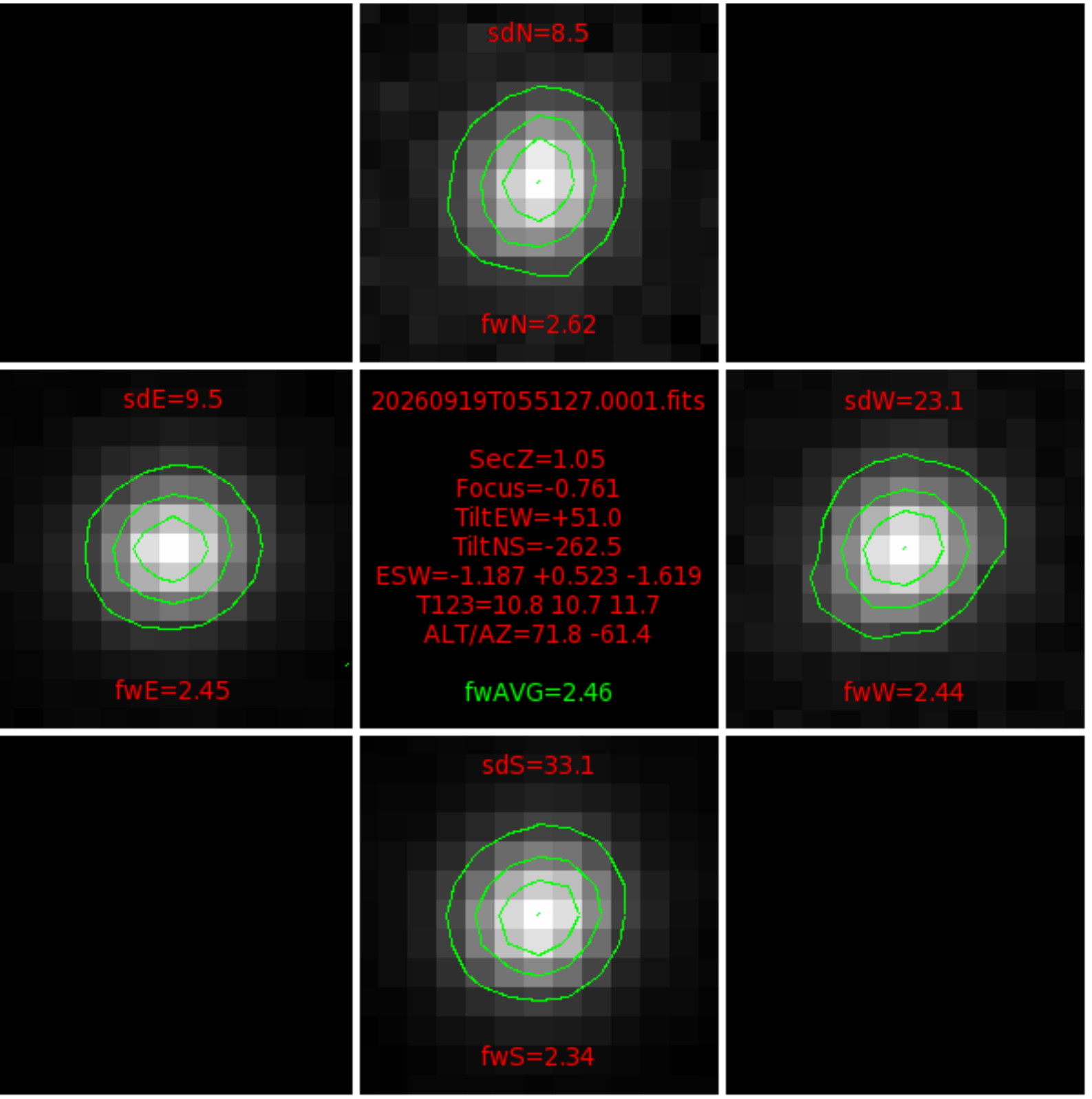

sdN=426.6
fwN=2.36
sdE=22.0
fwE=2.35
20260919T054542.0001.fits
SecZ=1.12
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.9 10.7 11.8
ALT/AZ=63.6 -52.5
fwAVG=2.31
sdW=647.4
fwW=2.23
sdS=178.0
fwS=2.31
0 0 0 0 0 0 0 0 0

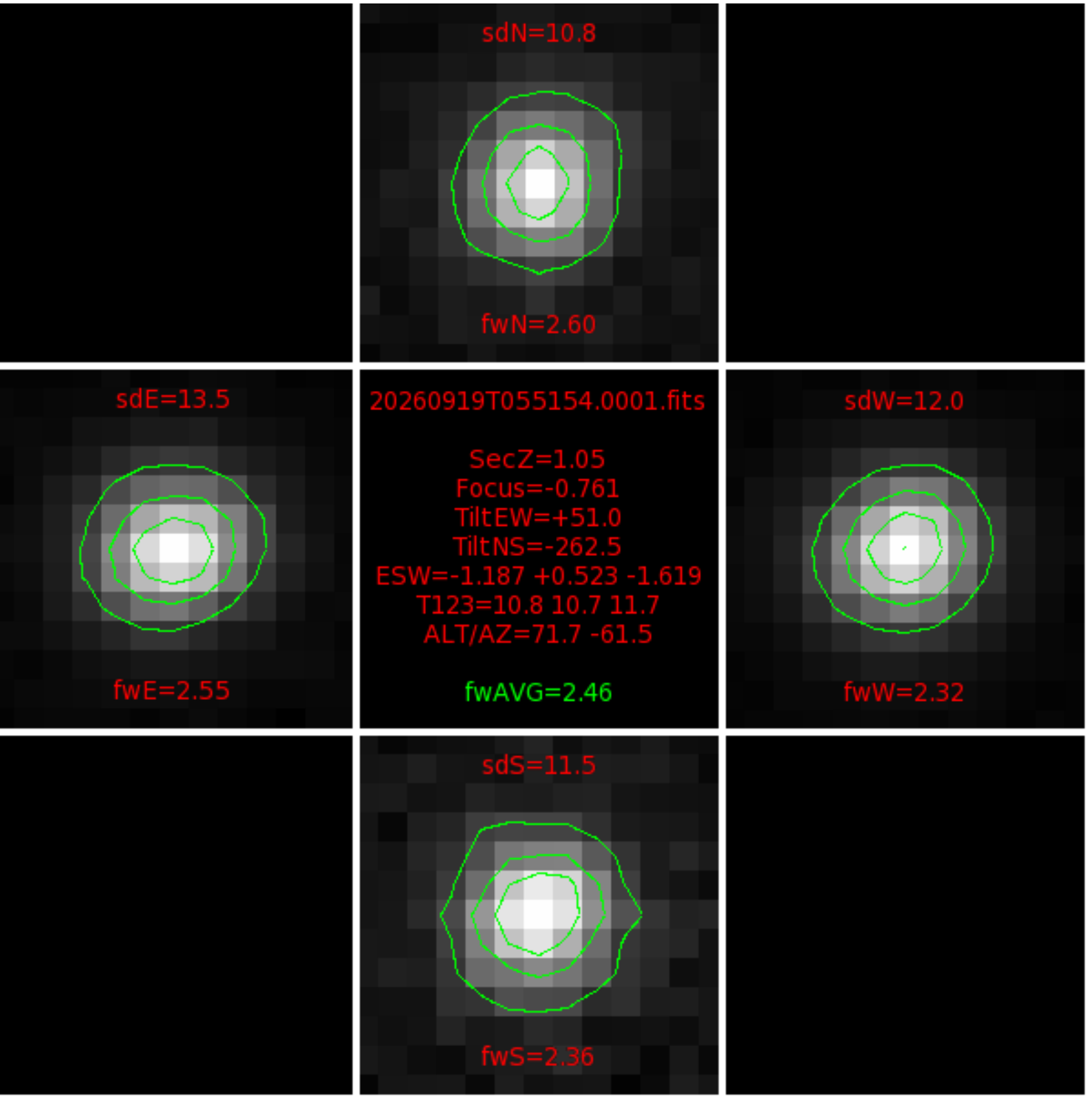

sdN=331.8
fwN=2.38
sdE=16.0
fwE=2.23
20260919T054720.0001.fits
SecZ=1.05
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.8 10.7 11.8
ALT/AZ=72.6 -60.6
fwAVG=2.27
sdW=575.9
fwW=2.26
sdS=133.6
fwS=2.20
0 0 0 0 0 0 0 0 0

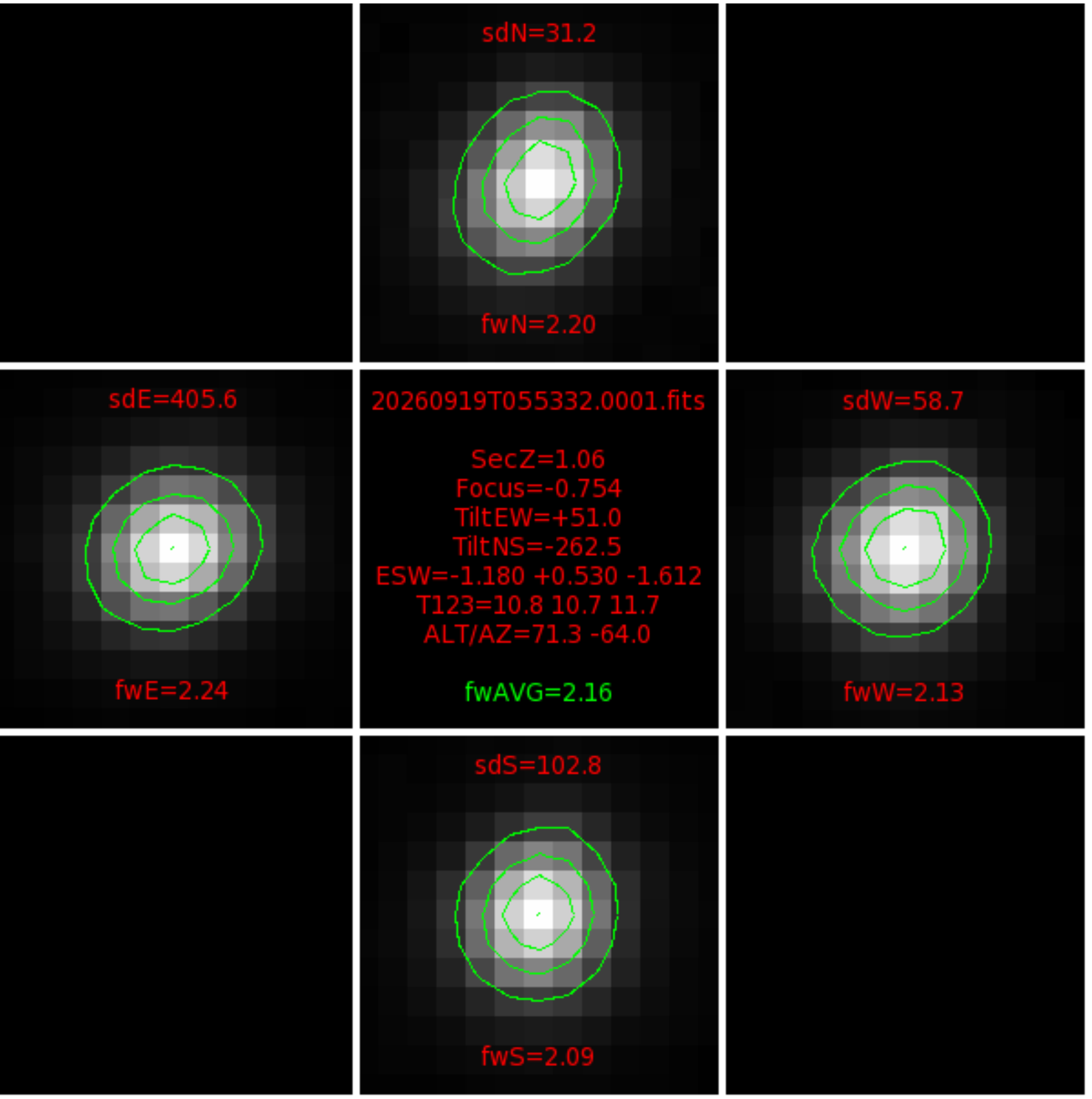

sdN=6.8
fwN=2.73
sdE=6.4
fwE=2.58
20260919T054750.0001.fits
SecZ=1.05
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.8 10.7 11.8
ALT/AZ=72.5 -60.7
fwAVG=2.60
sdW=20.7
fwW=2.59
sdS=28.5
fwS=2.49
0 0 0 0 0 0 0 0 0

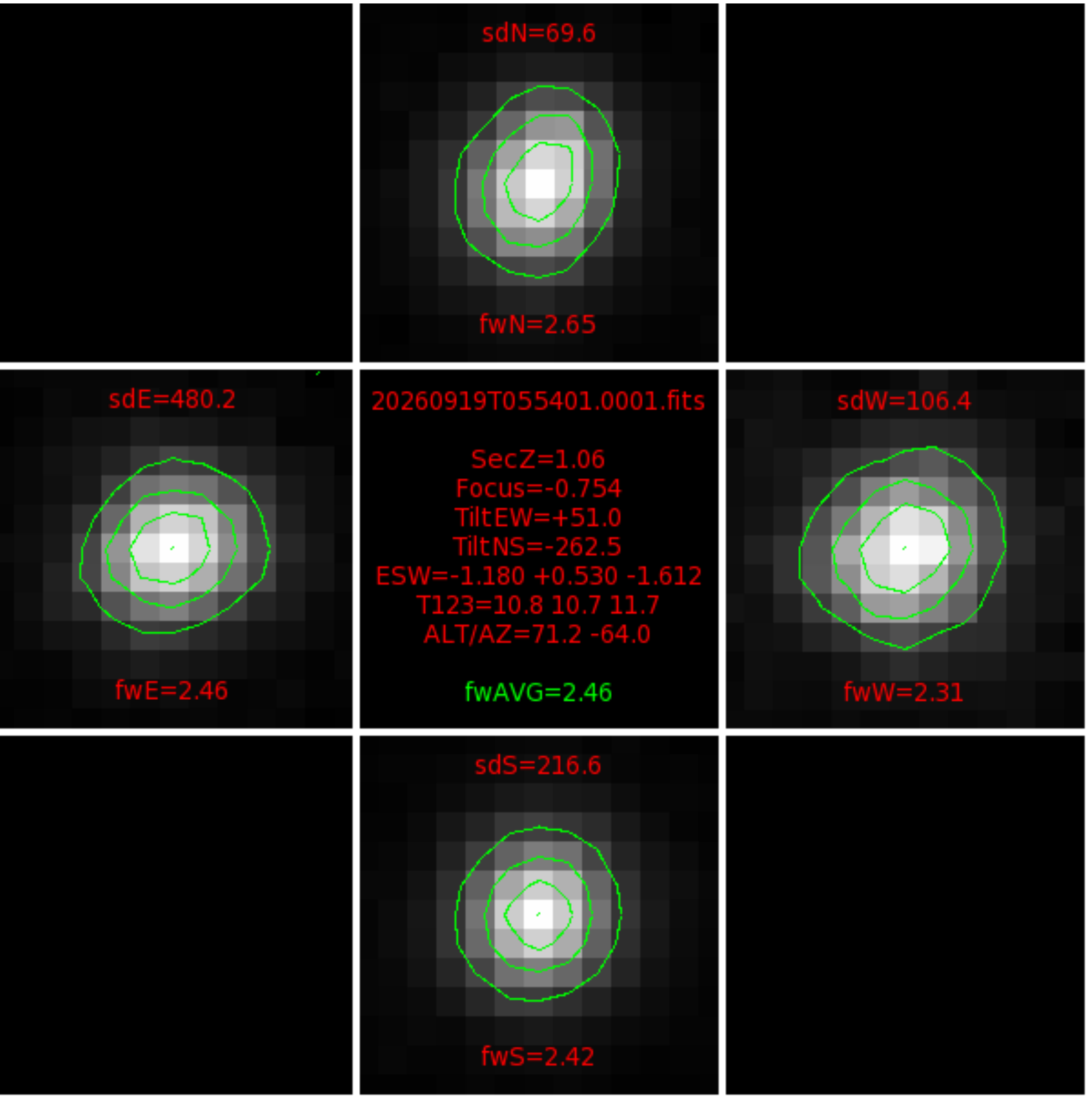

sdN=6.7
fwN=2.78
sdE=11.7
fwE=2.60
20260919T054921.0001.fits
SecZ=1.05
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.9 10.7 11.7
ALT/AZ=72.2 -61.0
fwAVG=2.65
sdW=20.0
fwW=2.67
sdS=30.3
fwS=2.56
0 0 0 0 0 0 0 0 0

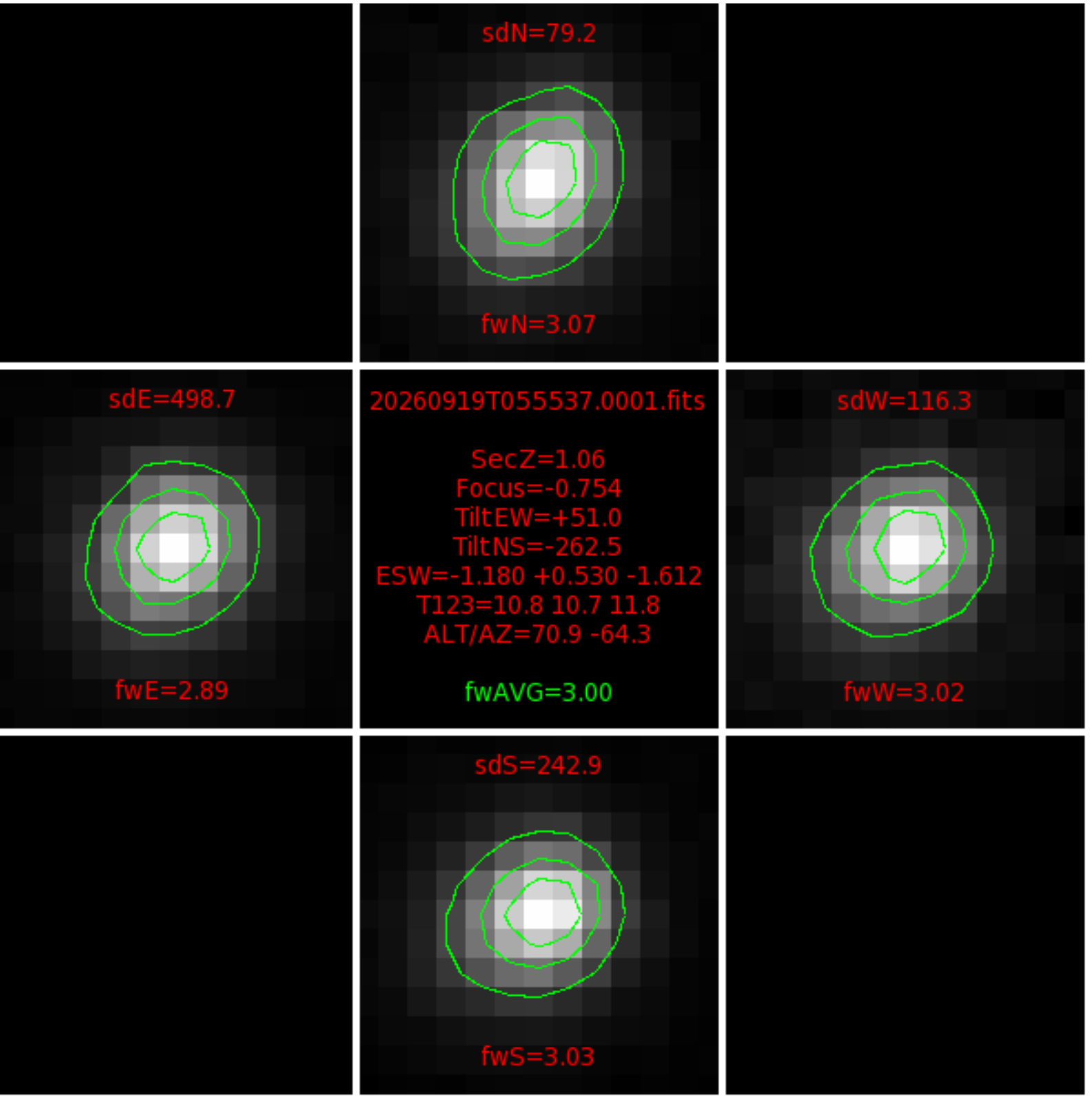

sdN=7.2
fwN=2.48
sdE=9.5
fwE=2.41
20260919T054950.0001.fits
SecZ=1.05
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.8 10.7 11.8
ALT/AZ=72.1 -61.1
fwAVG=2.40
sdW=28.7
fwW=2.33
sdS=38.8
fwS=2.37
0 0 0 0 0 0 0 0 0

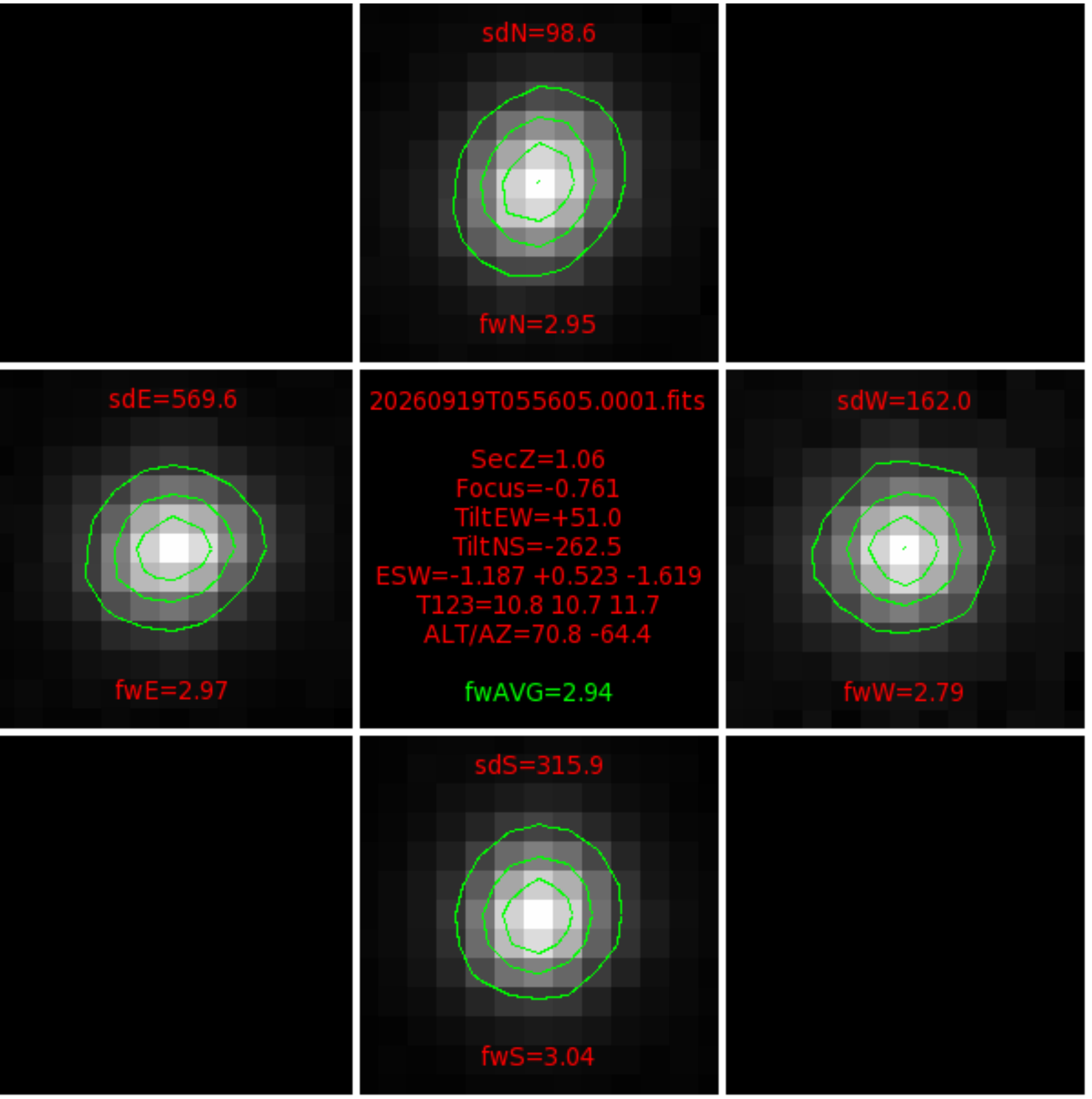

sdN=8.5
fwN=2.62
sdE=9.5
fwE=2.45
20260919T055127.0001.fits
SecZ=1.05
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.8 10.7 11.7
ALT/AZ=71.8 -61.4
fwAVG=2.46
sdW=23.1
fwW=2.44
sdS=33.1
fwS=2.34
0 0 0 0 0 0 0 0 0

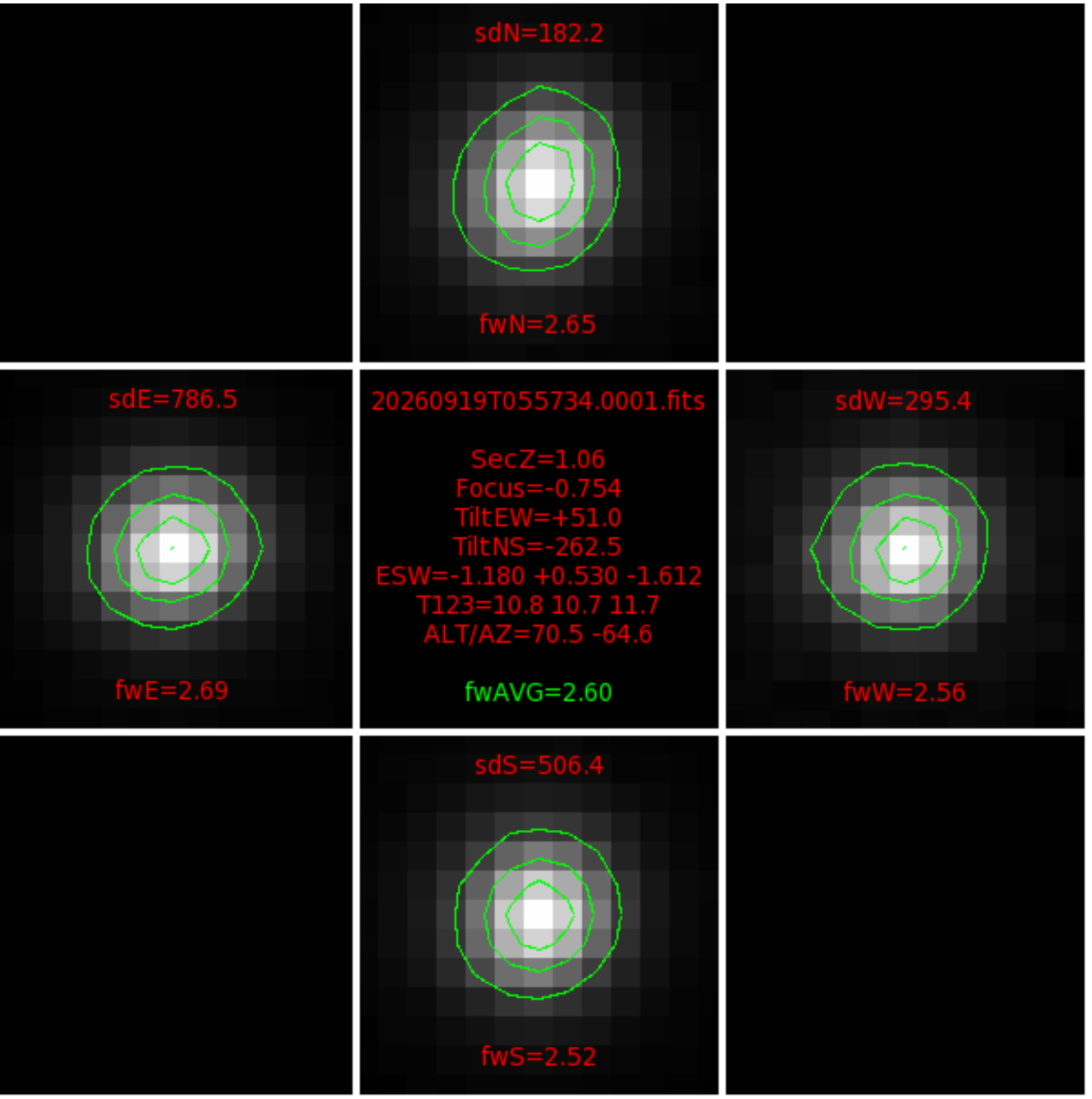

sdN=10.8
fwN=2.60
sdE=13.5
fwE=2.55
20260919T055154.0001.fits
SecZ=1.05
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.8 10.7 11.7
ALT/AZ=71.7 -61.5
fwAVG=2.46
sdW=12.0
fwW=2.32
sdS=11.5
fwS=2.36
0 0 0 0 0 0 0 0 0

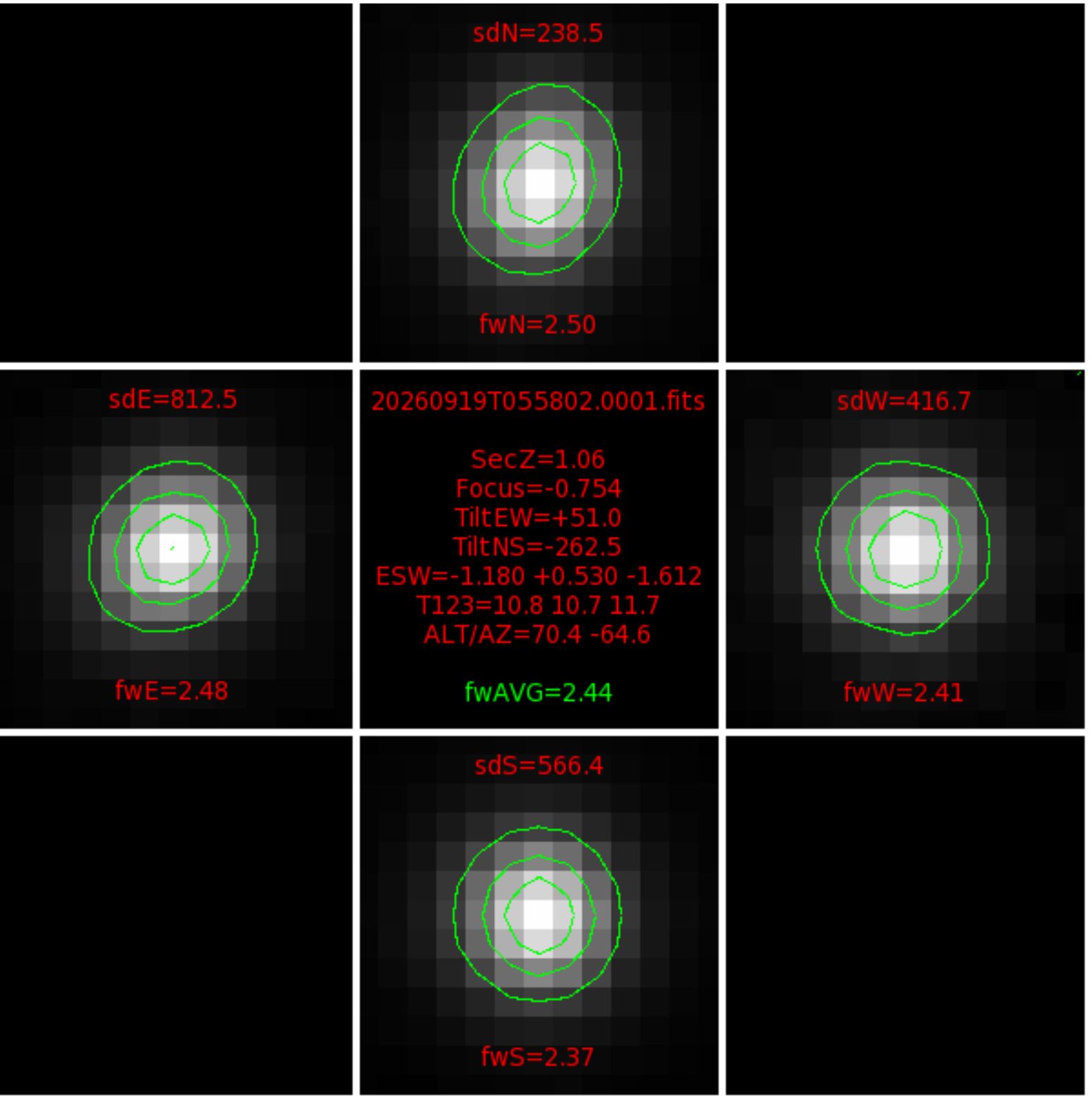

sdN=31.2
fwN=2.20
sdE=405.6
fwE=2.24
20260919T055332.0001.fits
SecZ=1.06
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=10.8 10.7 11.7
ALT/AZ=71.3 -64.0
fwAVG=2.16
sdW=58.7
fwW=2.13
sdS=102.8
fwS=2.09
0 0 0 0 0 0 0 0 0

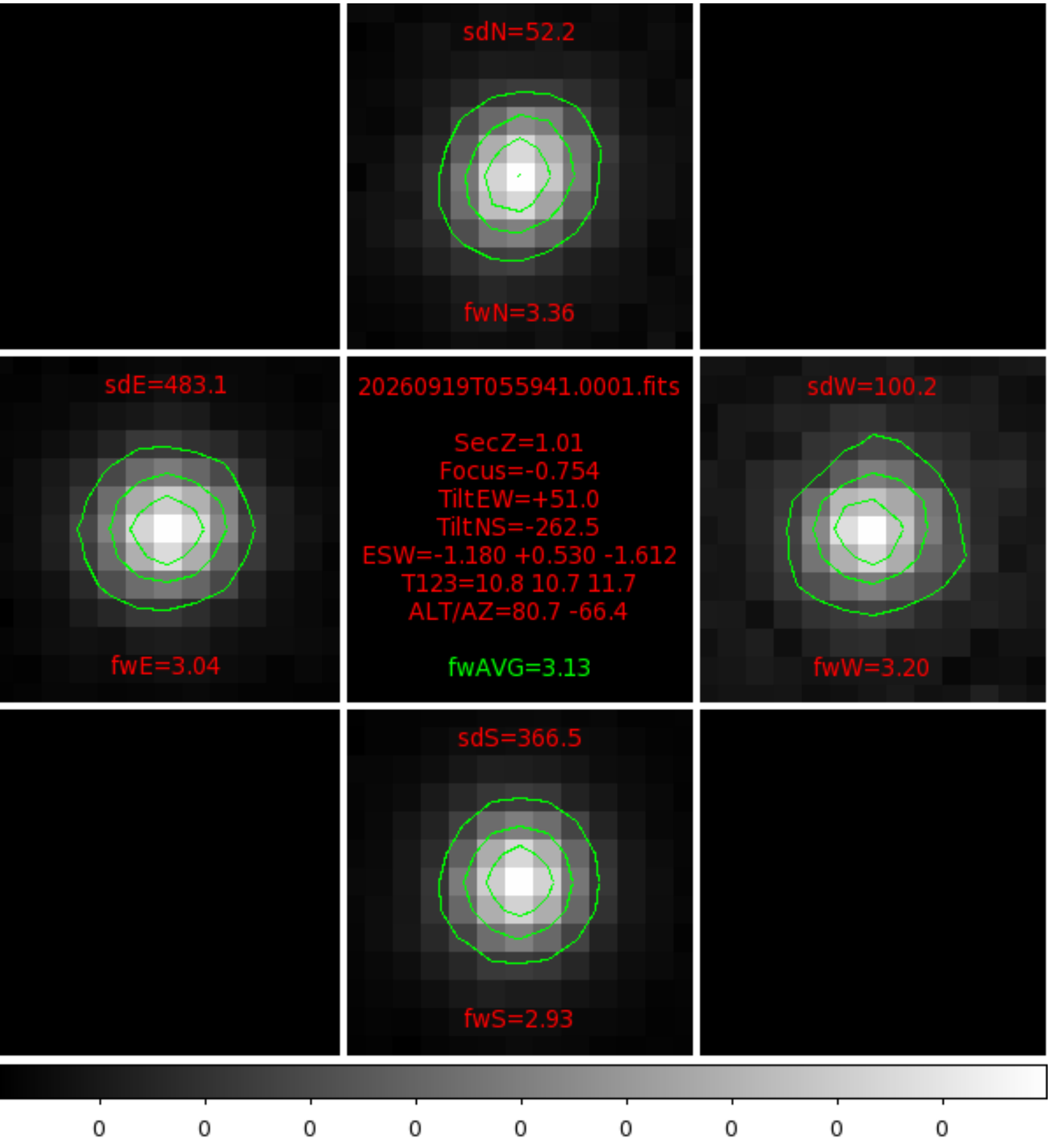

sdN=69.6
fwN=2.65
sdE=480.2
fwE=2.46
20260919T055401.0001.fits
SecZ=1.06
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=10.8 10.7 11.7
ALT/AZ=71.2 -64.0
fwAVG=2.46
sdW=106.4
fwW=2.31
sdS=216.6
fwS=2.42
0 0 0 0 0 0 0 0 0

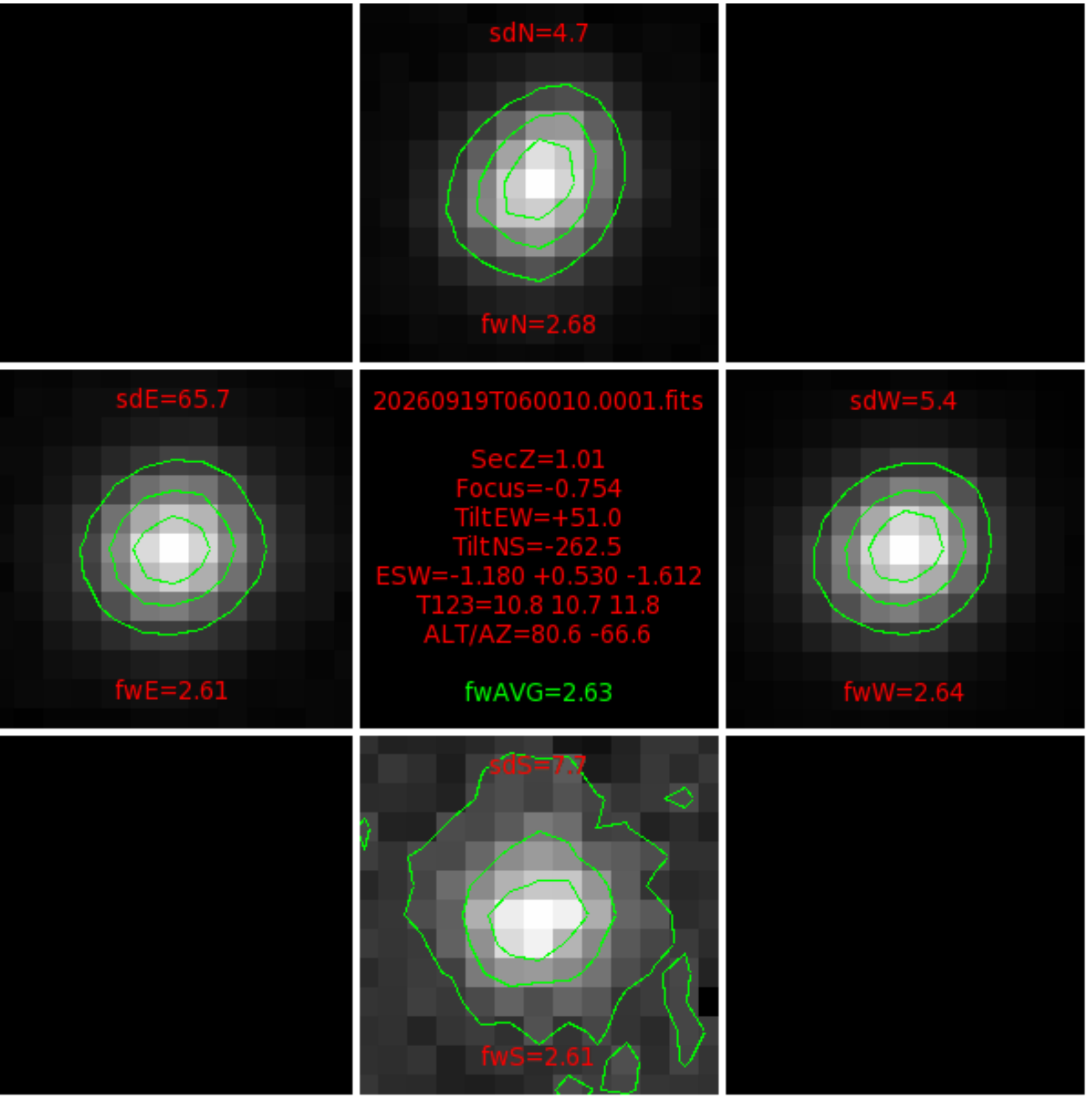

sdN=79.2
fwN=3.07
sdE=498.7
fwE=2.89
20260919T055537.0001.fits
SecZ=1.06
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=10.8 10.7 11.8
ALT/AZ=70.9 -64.3
fwAVG=3.00
sdW=116.3
fwW=3.02
sdS=242.9
fwS=3.03
0 0 0 0 0 0 0 0 0

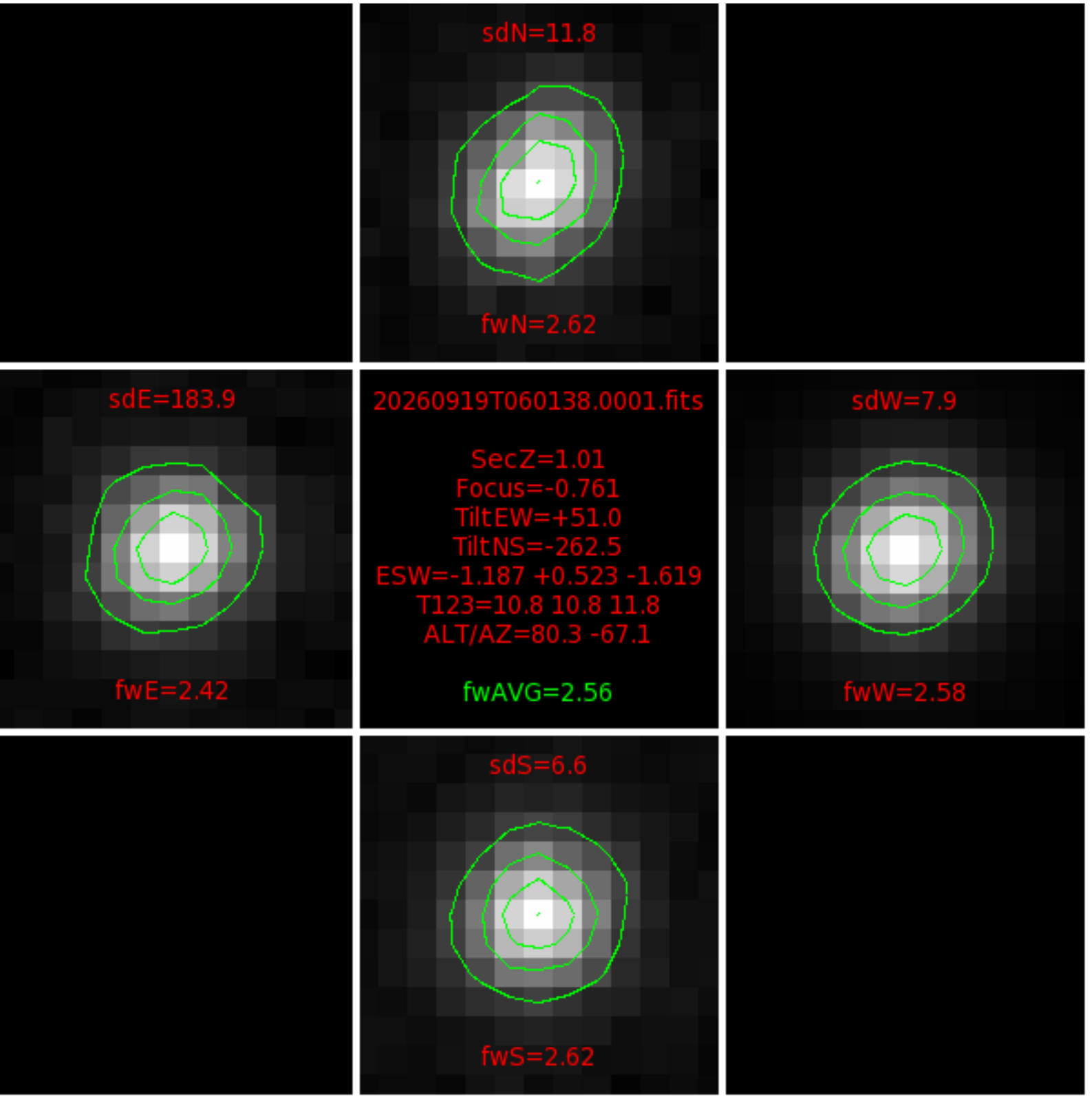

sdN=98.6
fwN=2.95
sdE=569.6
fwE=2.97
20260919T055605.0001.fits
SecZ=1.06
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.8 10.7 11.7
ALT/AZ=70.8 -64.4
fwAVG=2.94
sdW=162.0
fwW=2.79
sdS=315.9
fwS=3.04
0 0 0 0 0 0 0 0 0


sdN=182.2
fwN=2.65
sdE=786.5
fwE=2.69
20260919T055734.0001.fits
SecZ=1.06
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=10.8 10.7 11.7
ALT/AZ=70.5 -64.6
fwAVG=2.60
sdW=295.4
fwW=2.56
sdS=506.4
fwS=2.52
0 0 0 0 0 0 0 0 0


sdN=238.5
fwN=2.50
sdE=812.5
fwE=2.48
20260919T055802.0001.fits
SecZ=1.06
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=10.8 10.7 11.7
ALT/AZ=70.4 -64.6
fwAVG=2.44
sdW=416.7
fwW=2.41
sdS=566.4
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=52.2
fwN=3.36
sdE=483.1
fwE=3.04
20260919T055941.0001.fits
SecZ=1.01
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=10.8 10.7 11.7
ALT/AZ=80.7 -66.4
fwAVG=3.13
sdW=100.2
fwW=3.20
sdS=366.5
fwS=2.93
0 0 0 0 0 0 0 0 0


sdN=4.7
fwN=2.68
sdE=65.7
fwE=2.61
20260919T060010.0001.fits
SecZ=1.01
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=10.8 10.7 11.8
ALT/AZ=80.6 -66.6
fwAVG=2.63
sdW=5.4
fwW=2.64
sdS=7.7
fwS=2.61
0 0 0 0 0 0 0 0 0


sdN=11.8
fwN=2.62
sdE=183.9
fwE=2.42
20260919T060138.0001.fits
SecZ=1.01
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.8 10.8 11.8
ALT/AZ=80.3 -67.1
fwAVG=2.56
sdW=7.9
fwW=2.58
sdS=6.6
fwS=2.62
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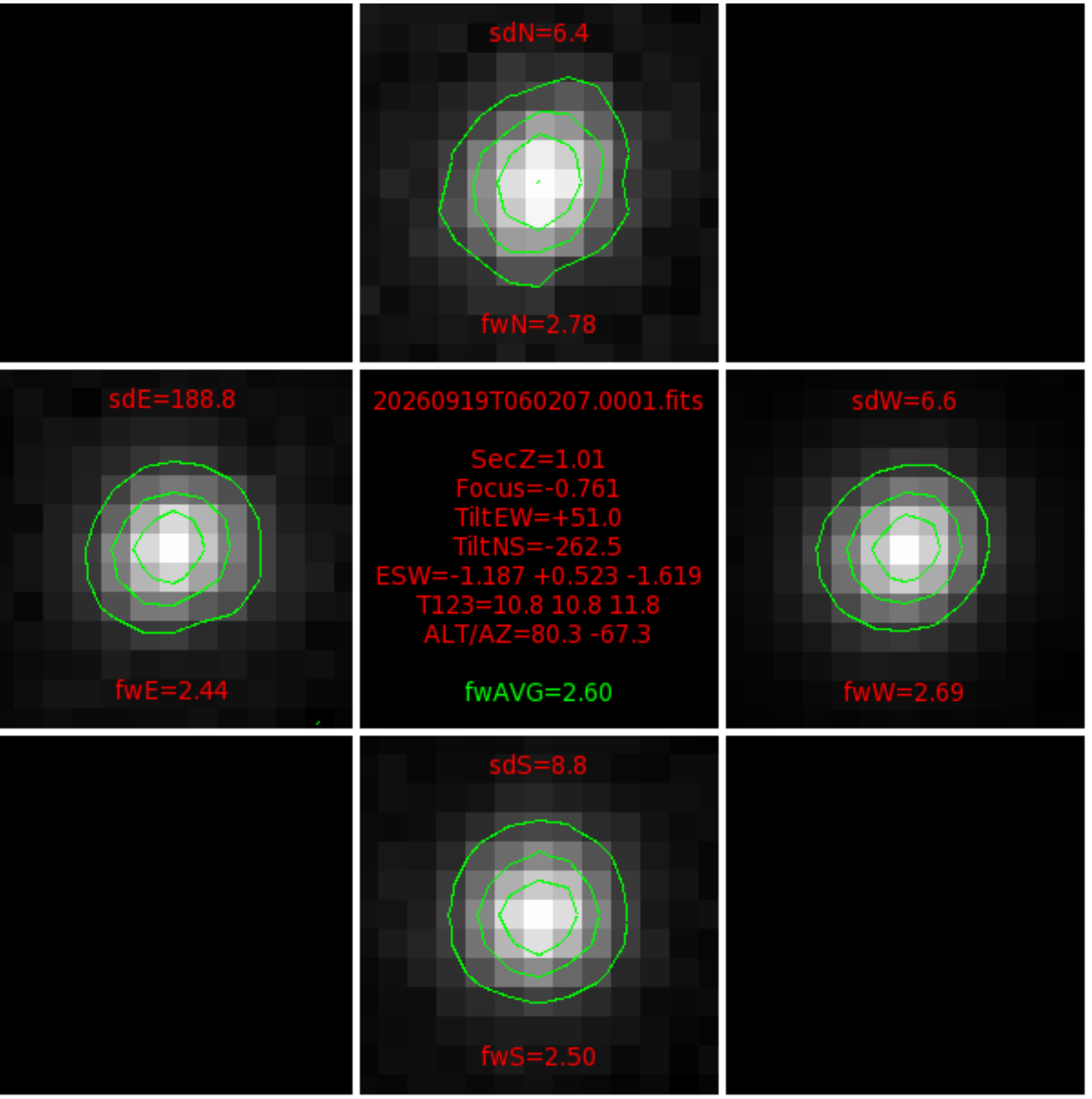
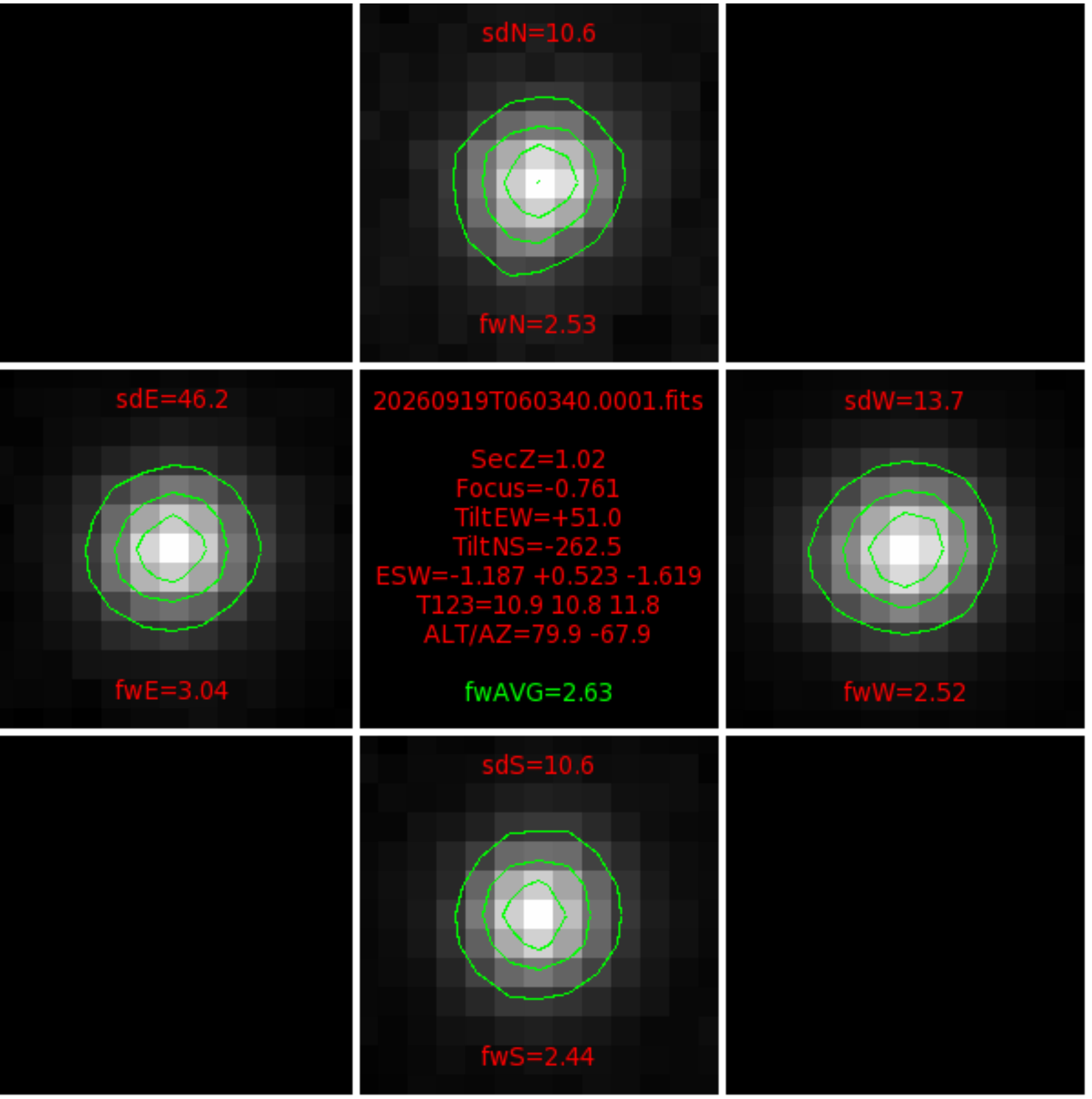
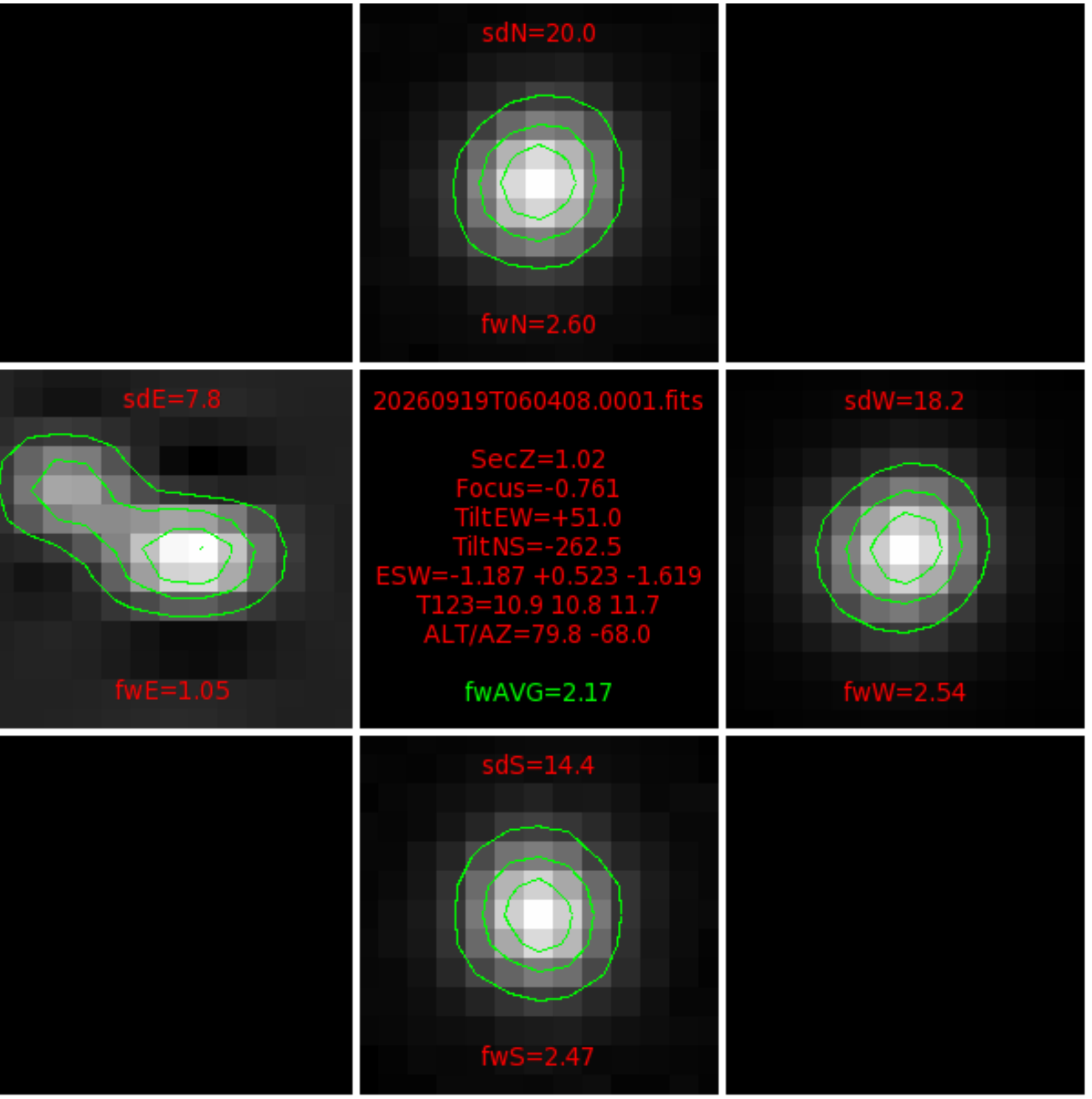
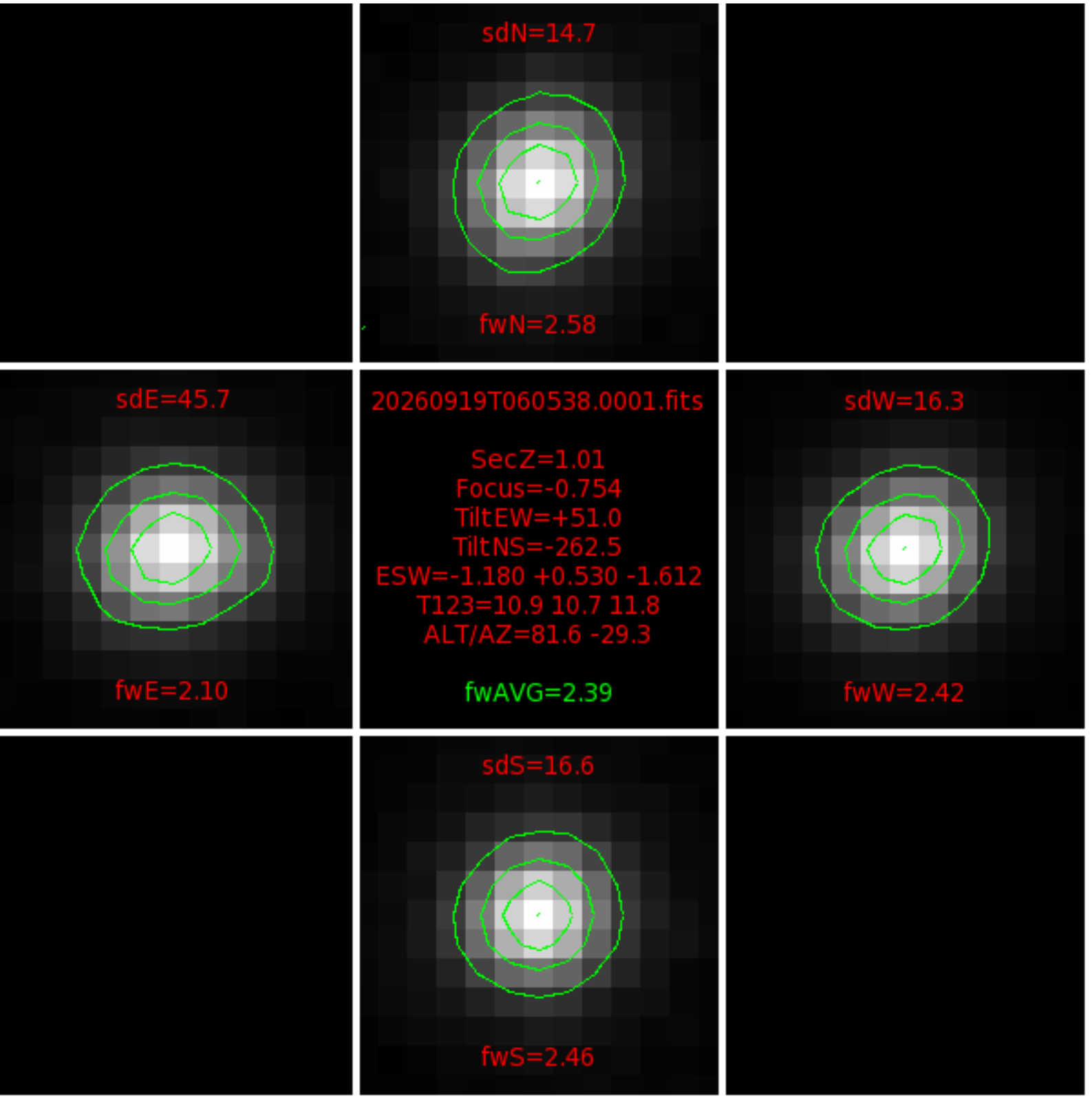
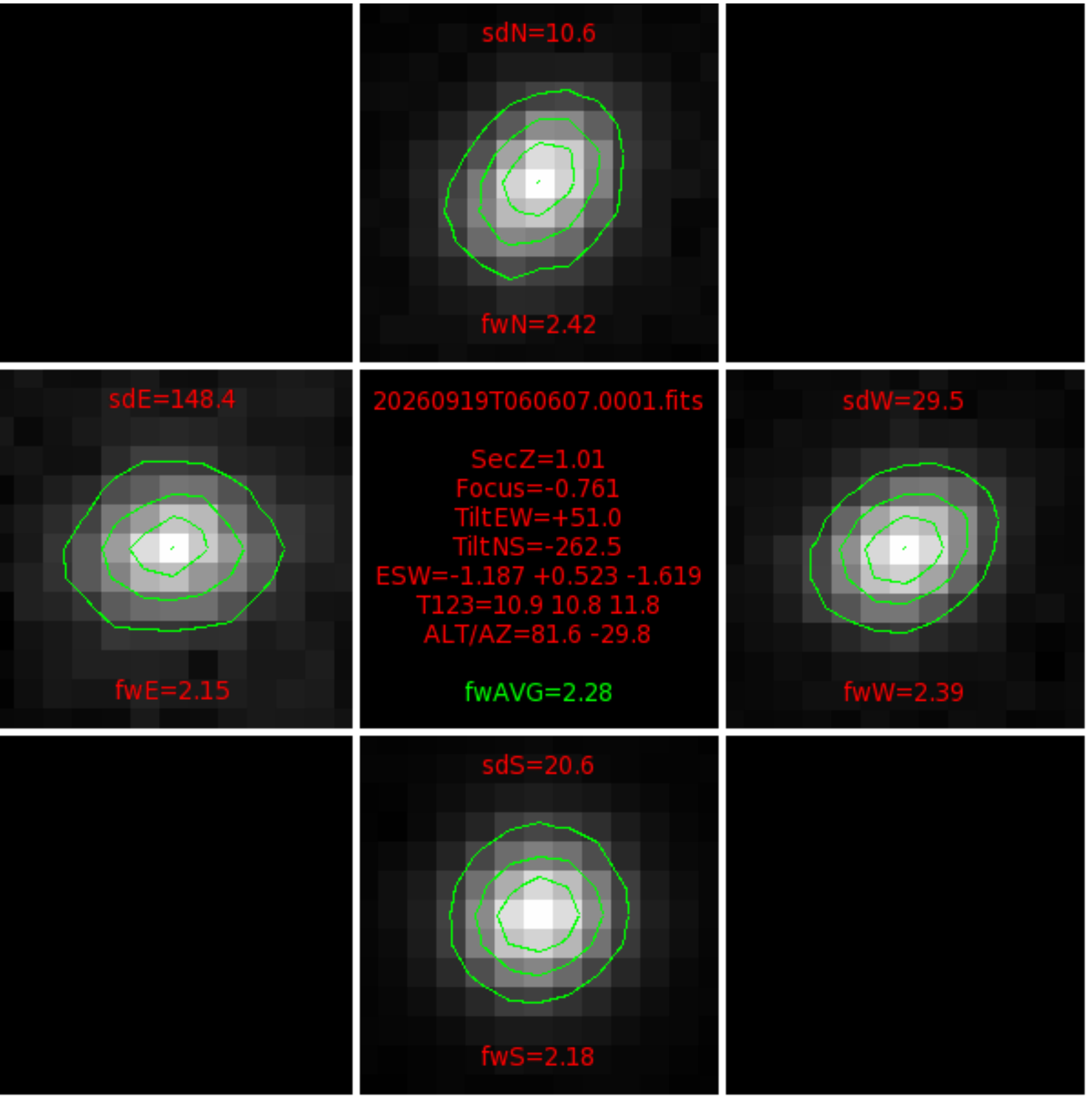

sdN=6.4
fwN=2.78
sdE=188.8
fwE=2.44
20260919T060207.0001.fits
SecZ=1.01
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.8 10.8 11.8
ALT/AZ=80.3 -67.3
fwAVG=2.60
sdW=6.6
fwW=2.69
sdS=8.8
fwS=2.50
0 0 0 0 0 0 0 0 0


sdN=10.6
fwN=2.53
sdE=46.2
fwE=3.04
20260919T060340.0001.fits
SecZ=1.02
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.9 10.8 11.8
ALT/AZ=79.9 -67.9
fwAVG=2.63
sdW=13.7
fwW=2.52
sdS=10.6
fwS=2.44
0 0 0 0 0 0 0 0 0


sdN=20.0
fwN=2.60
sdE=7.8
fwE=1.05
20260919T060408.0001.fits
SecZ=1.02
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.9 10.8 11.7
ALT/AZ=79.8 -68.0
fwAVG=2.17
sdW=18.2
fwW=2.54
sdS=14.4
fwS=2.47
0 0 0 0 0 0 0 0 0


sdN=14.7
fwN=2.58
sdE=45.7
fwE=2.10
20260919T060538.0001.fits
SecZ=1.01
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=10.9 10.7 11.8
ALT/AZ=81.6 -29.3
fwAVG=2.39
sdW=16.3
fwW=2.42
sdS=16.6
fwS=2.46
0 0 0 0 0 0 0 0 0


sdN=10.6
fwN=2.42
sdE=148.4
fwE=2.15
20260919T060607.0001.fits
SecZ=1.01
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.9 10.8 11.8
ALT/AZ=81.6 -29.8
fwAVG=2.28
sdW=29.5
fwW=2.39
sdS=20.6
fwS=2.18
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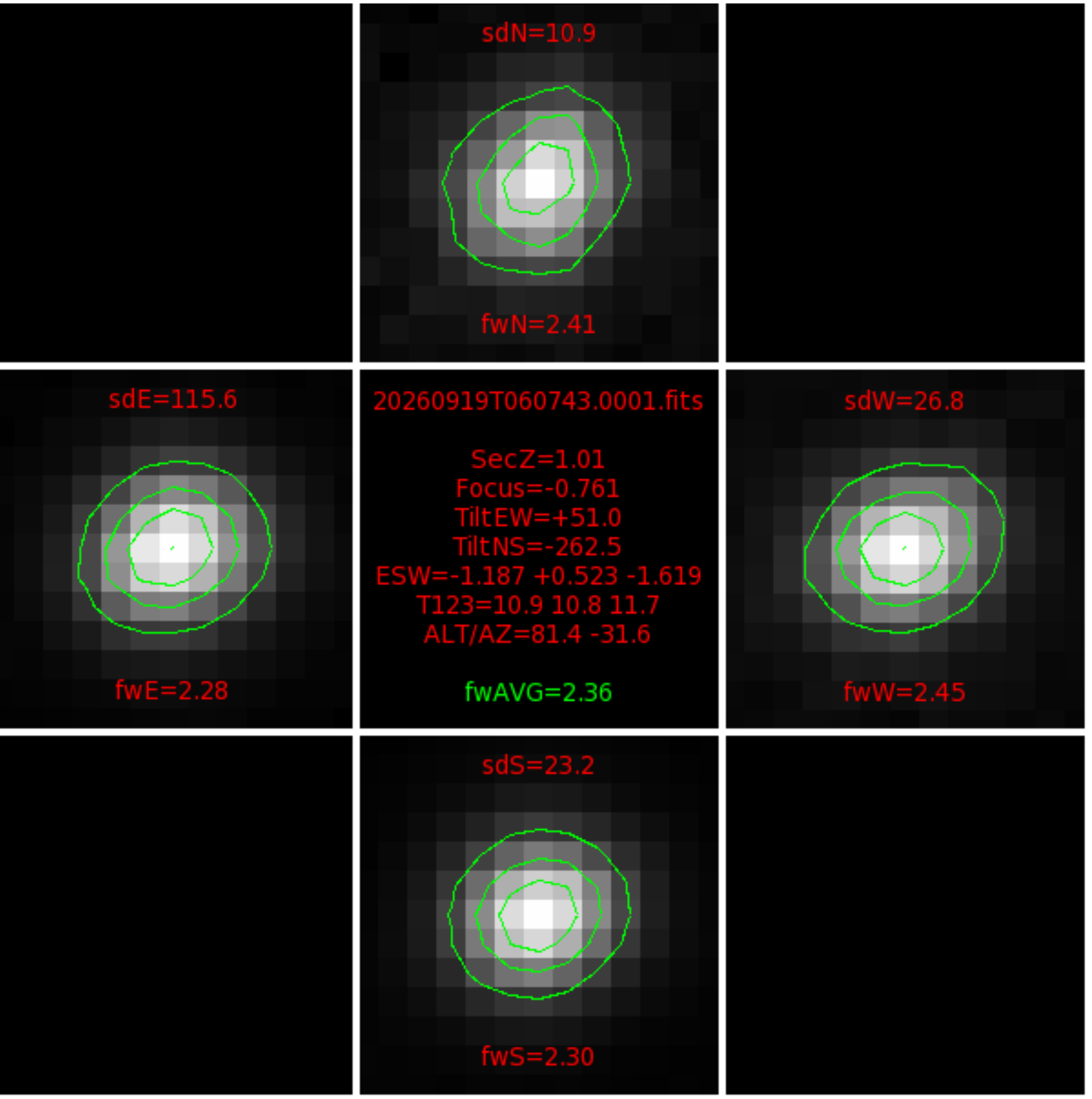
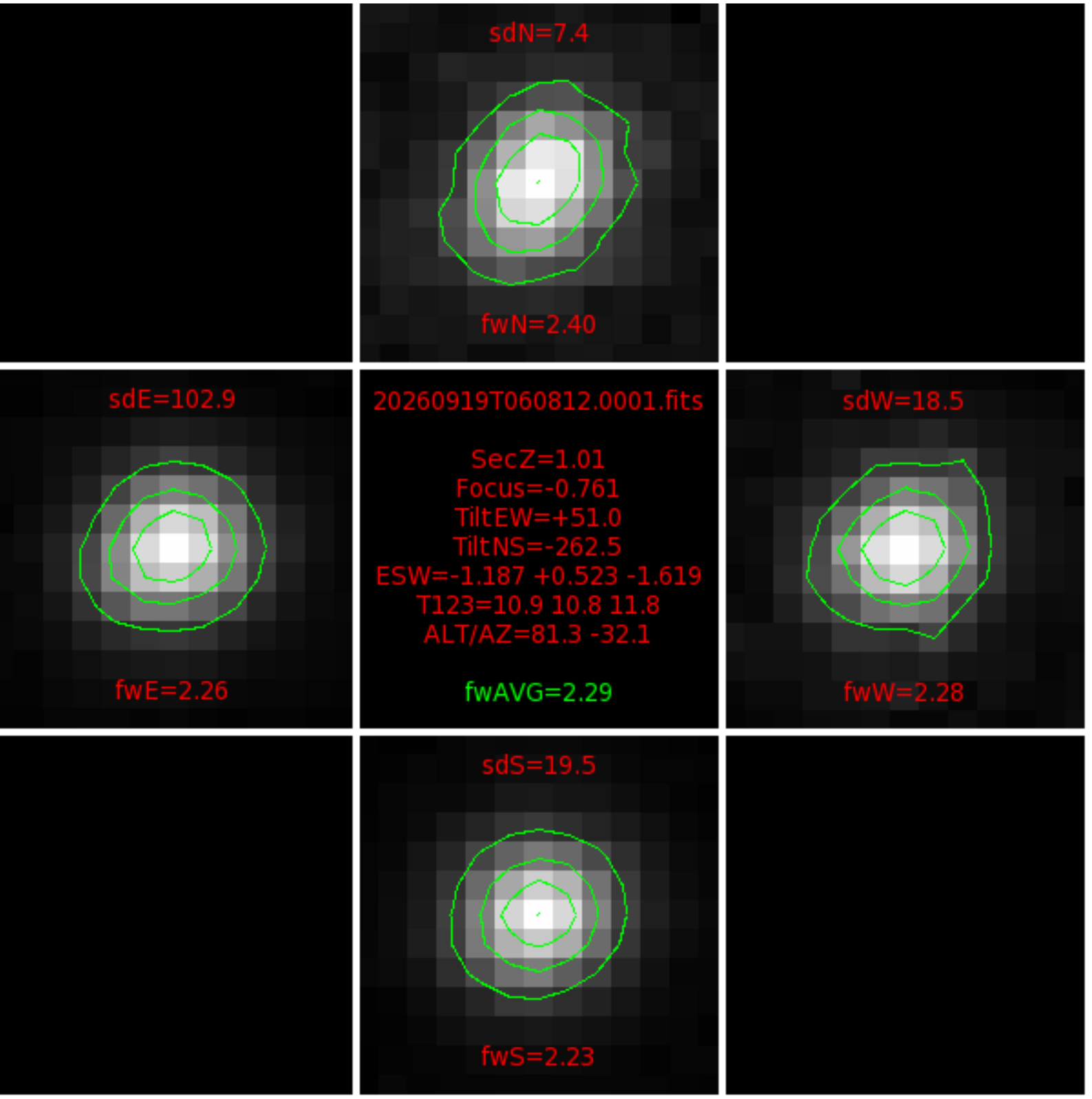

sdN=10.9
fwN=2.41
sdE=115.6
fwE=2.28
20260919T060743.0001.fits
SecZ=1.01
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.9 10.8 11.7
ALT/AZ=81.4 -31.6
fwAVG=2.36
sdW=26.8
fwW=2.45
sdS=23.2
fwS=2.30
0 0 0 0 0 0 0 0 0


sdN=7.4
fwN=2.40
sdE=102.9
fwE=2.26
20260919T060812.0001.fits
SecZ=1.01
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.9 10.8 11.8
ALT/AZ=81.3 -32.1
fwAVG=2.29
sdW=18.5
fwW=2.28
sdS=19.5
fwS=2.23
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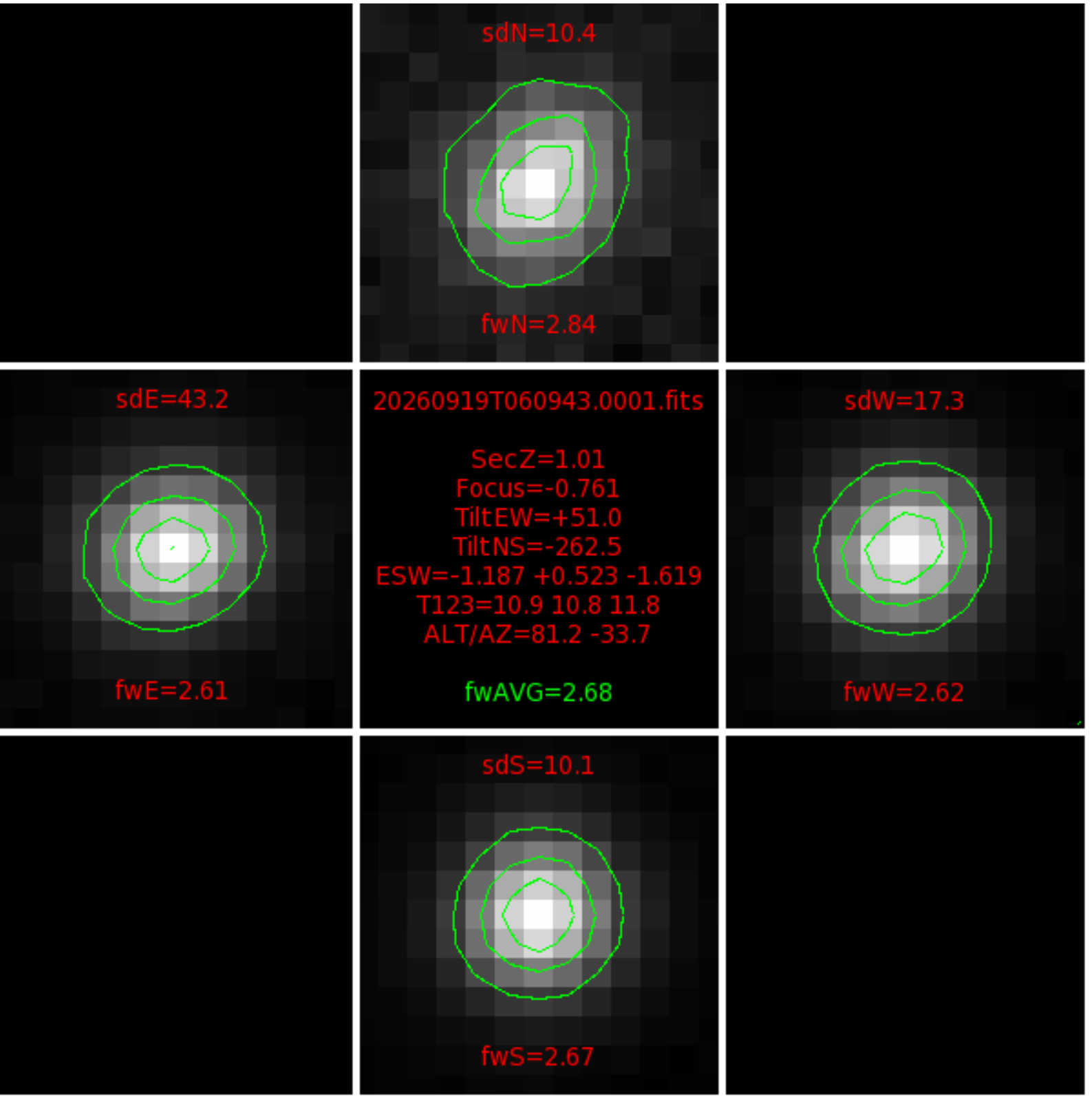
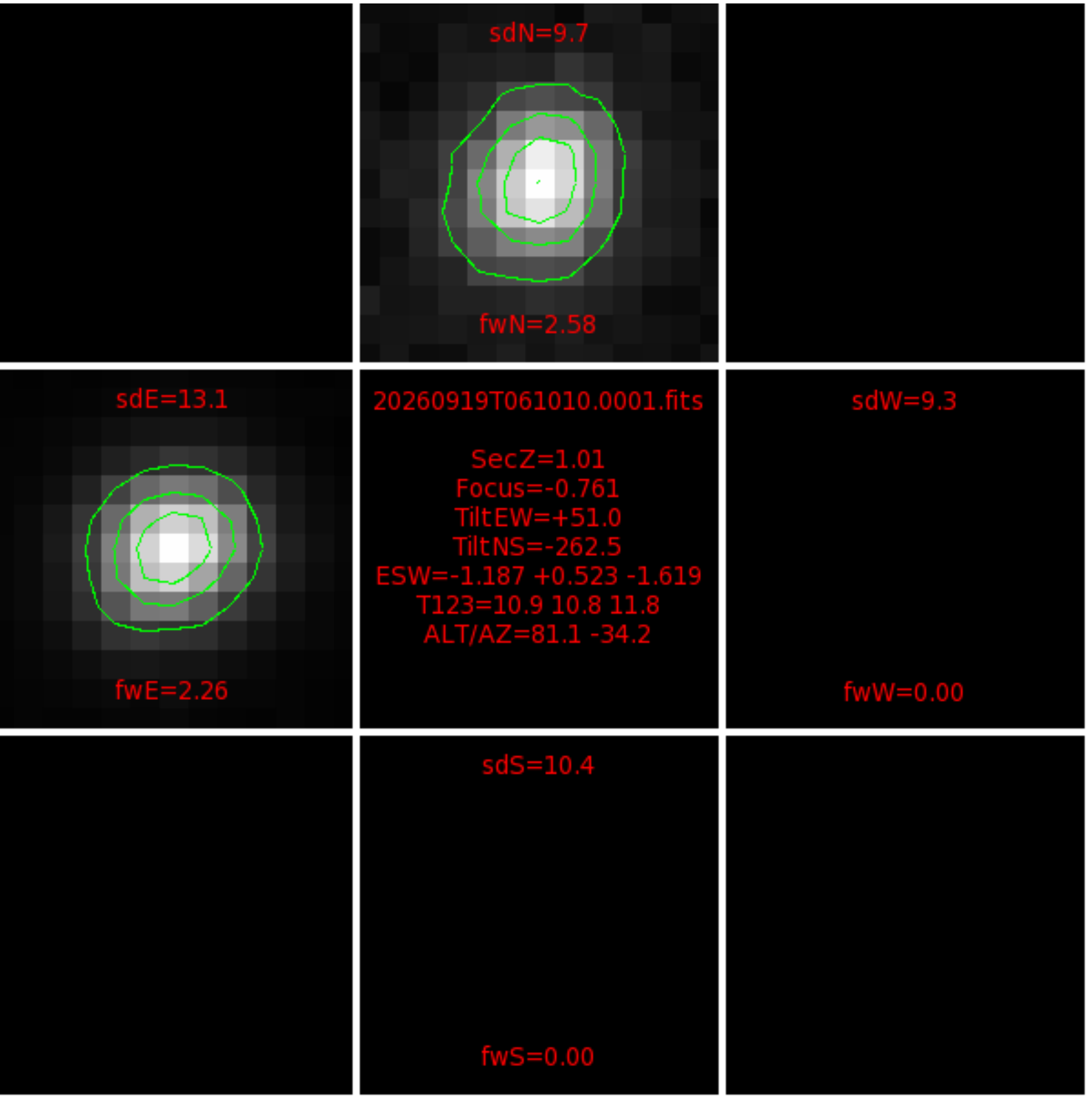
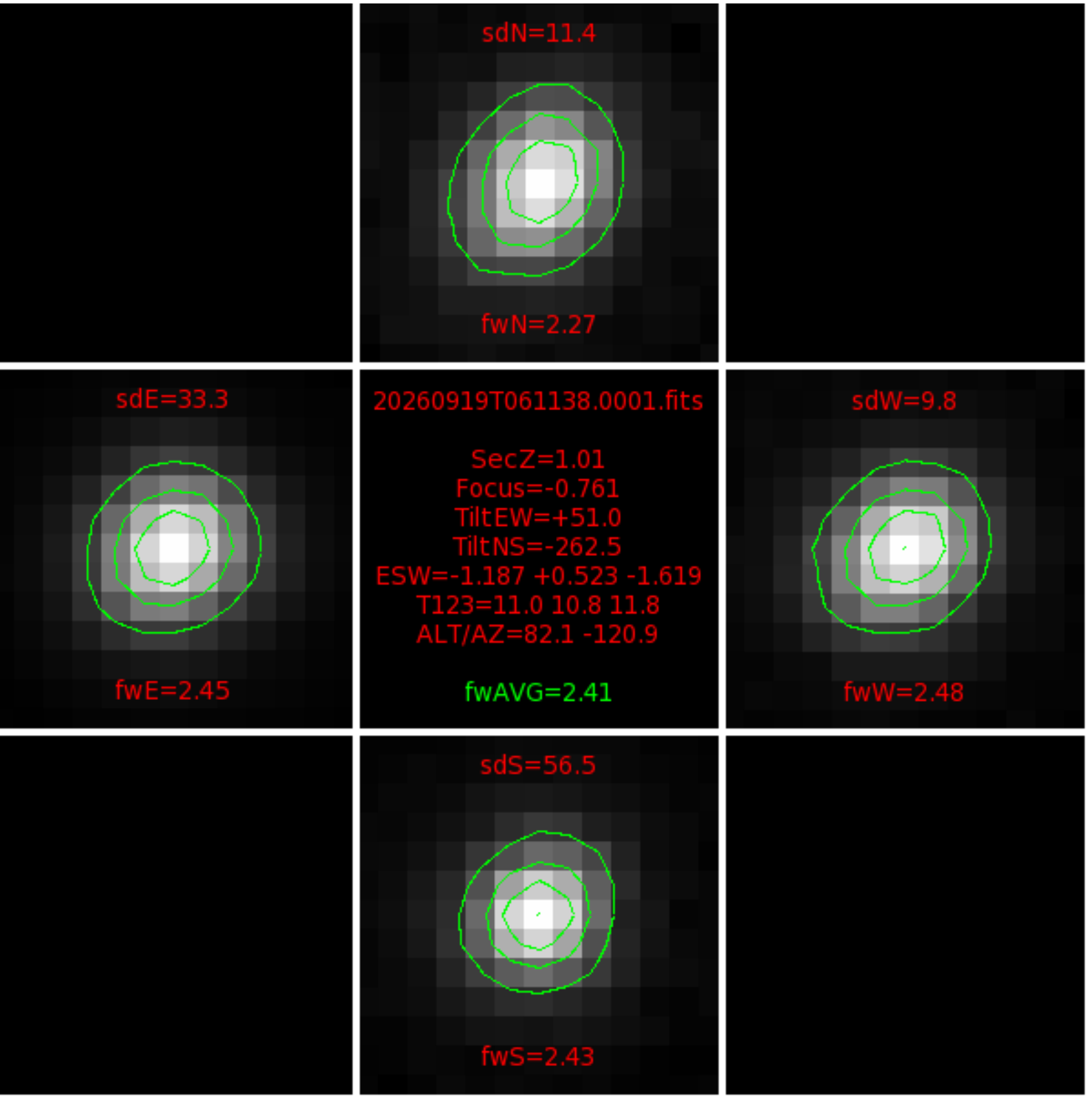
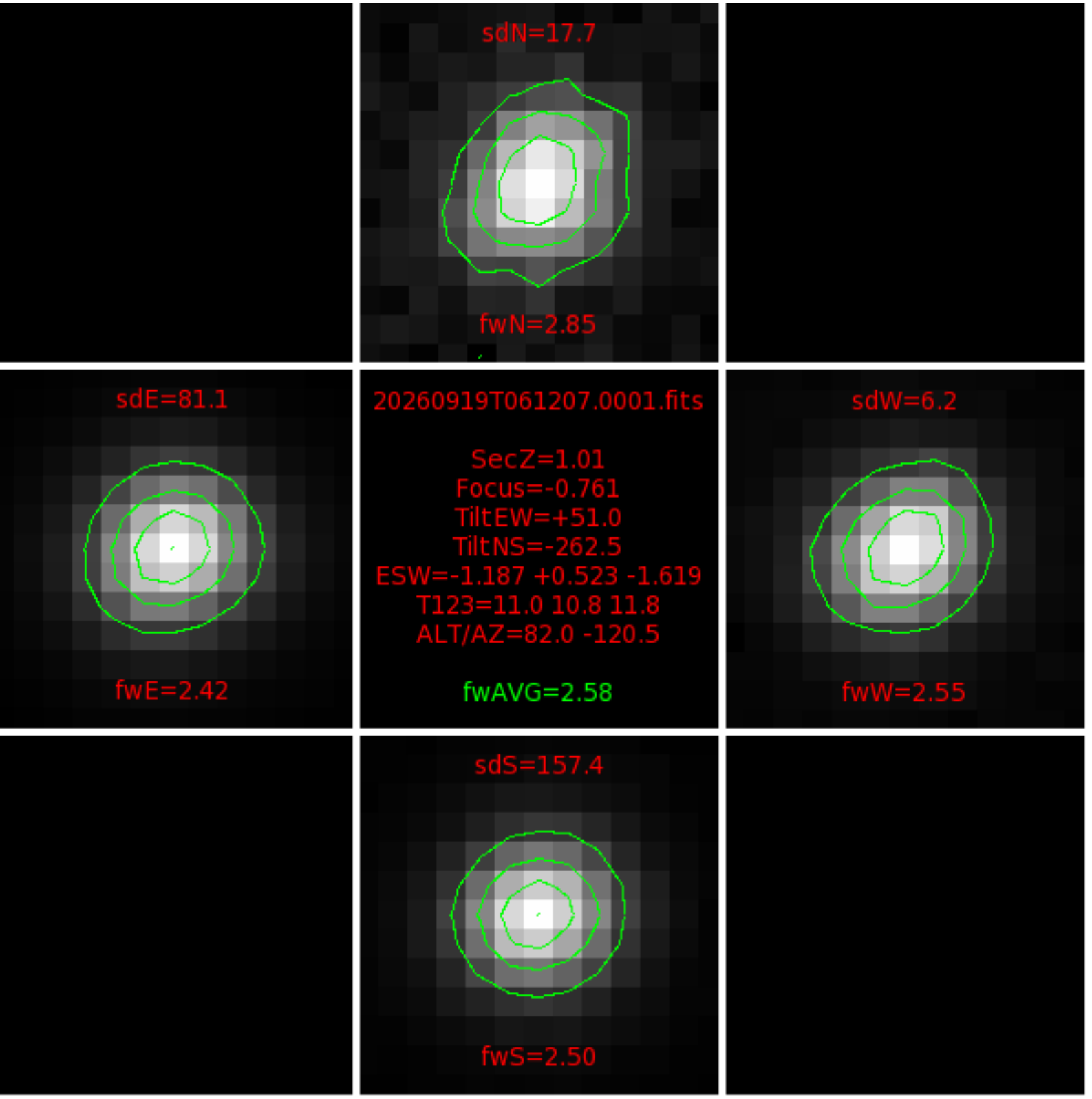
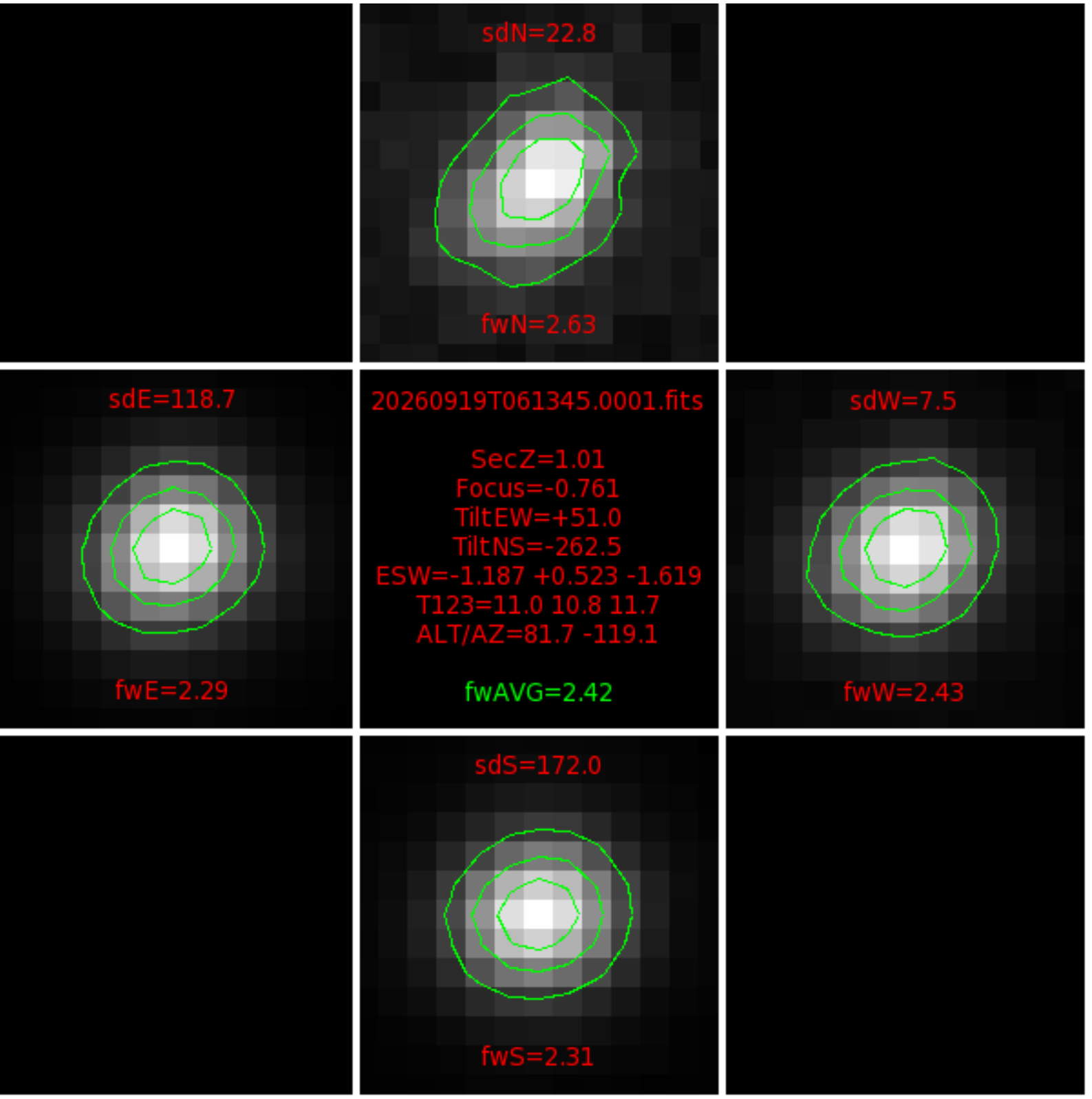
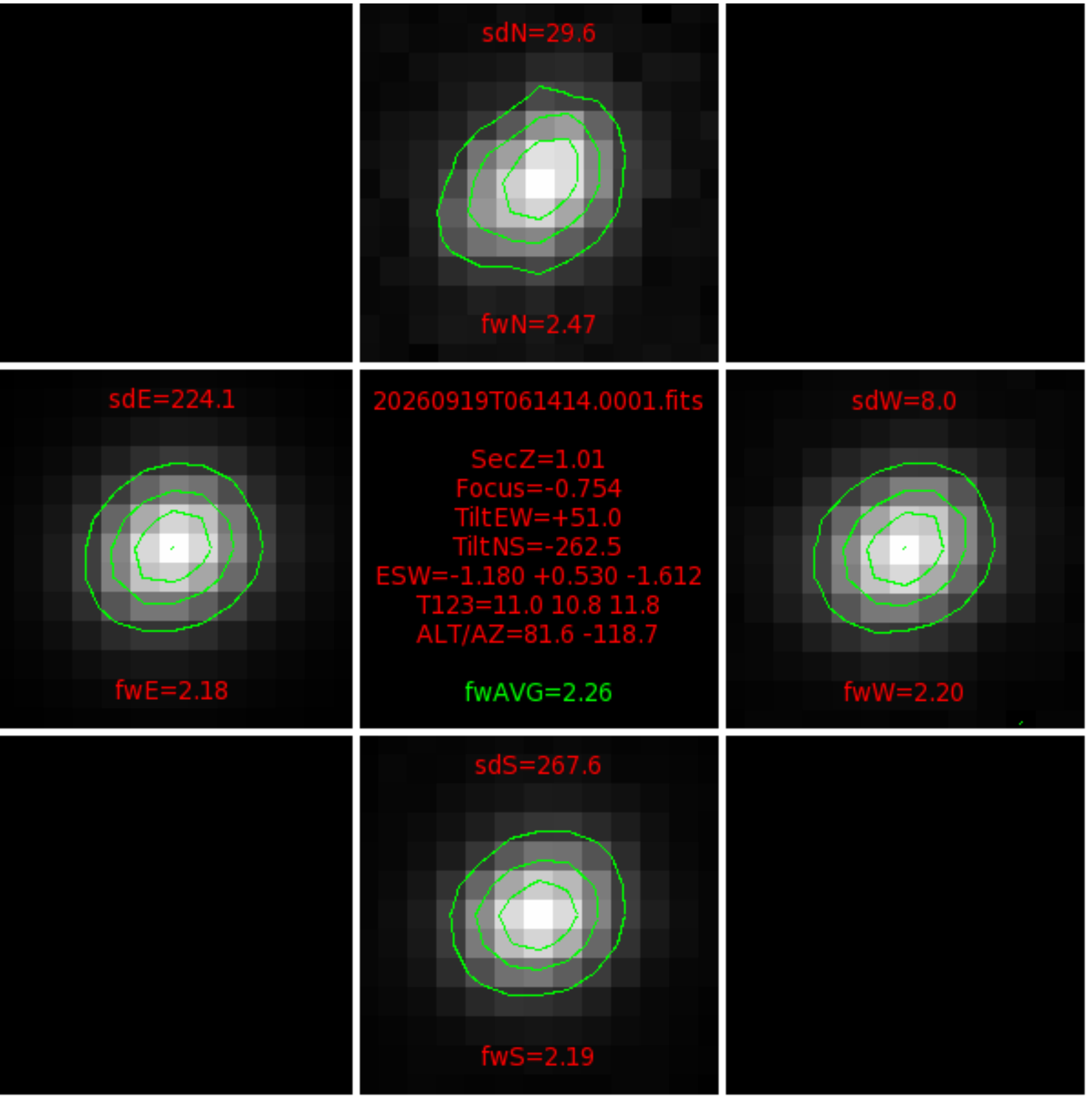

sdN=10.4
fwN=2.84
sdE=43.2
fwE=2.61
20260919T060943.0001.fits
SecZ=1.01
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.9 10.8 11.8
ALT/AZ=81.2 -33.7
fwAVG=2.68
sdW=17.3
fwW=2.62
sdS=10.1
fwS=2.67
0 0 0 0 0 0 0 0 0

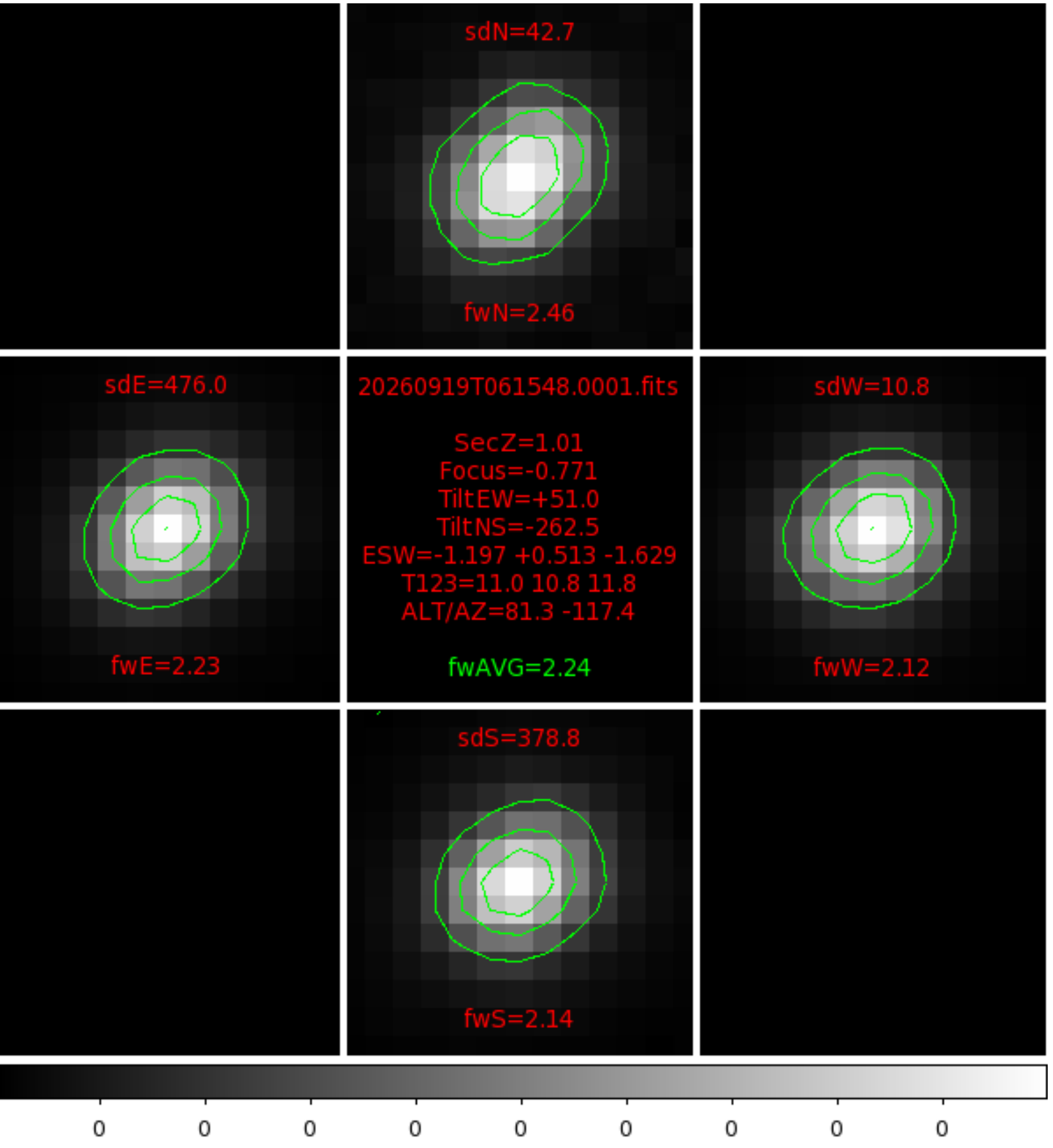

sdN=9.7
fwN=2.58
sdE=13.1
fwE=2.26
20260919T061010.0001.fits
SecZ=1.01
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=10.9 10.8 11.8
ALT/AZ=81.1 -34.2
sdW=9.3
fwW=0.00
sdS=10.4
fwS=0.00
0 0 0 0 0 0 0 0 0

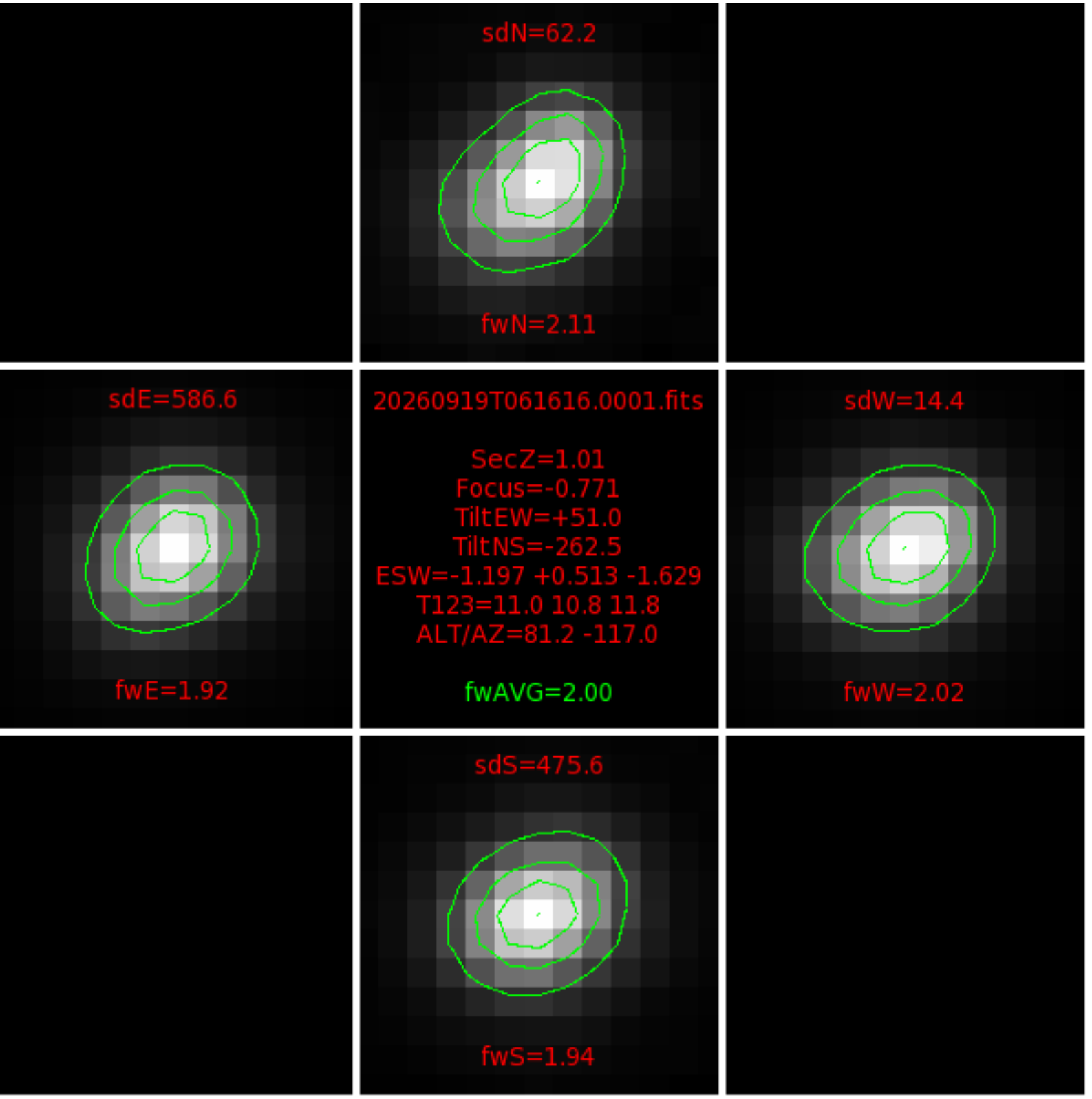

sdN=11.4
fwN=2.27
sdE=33.3
fwE=2.45
20260919T061138.0001.fits
SecZ=1.01
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=82.1 -120.9
fwAVG=2.41
sdW=9.8
fwW=2.48
sdS=56.5
fwS=2.43
0 0 0 0 0 0 0 0 0

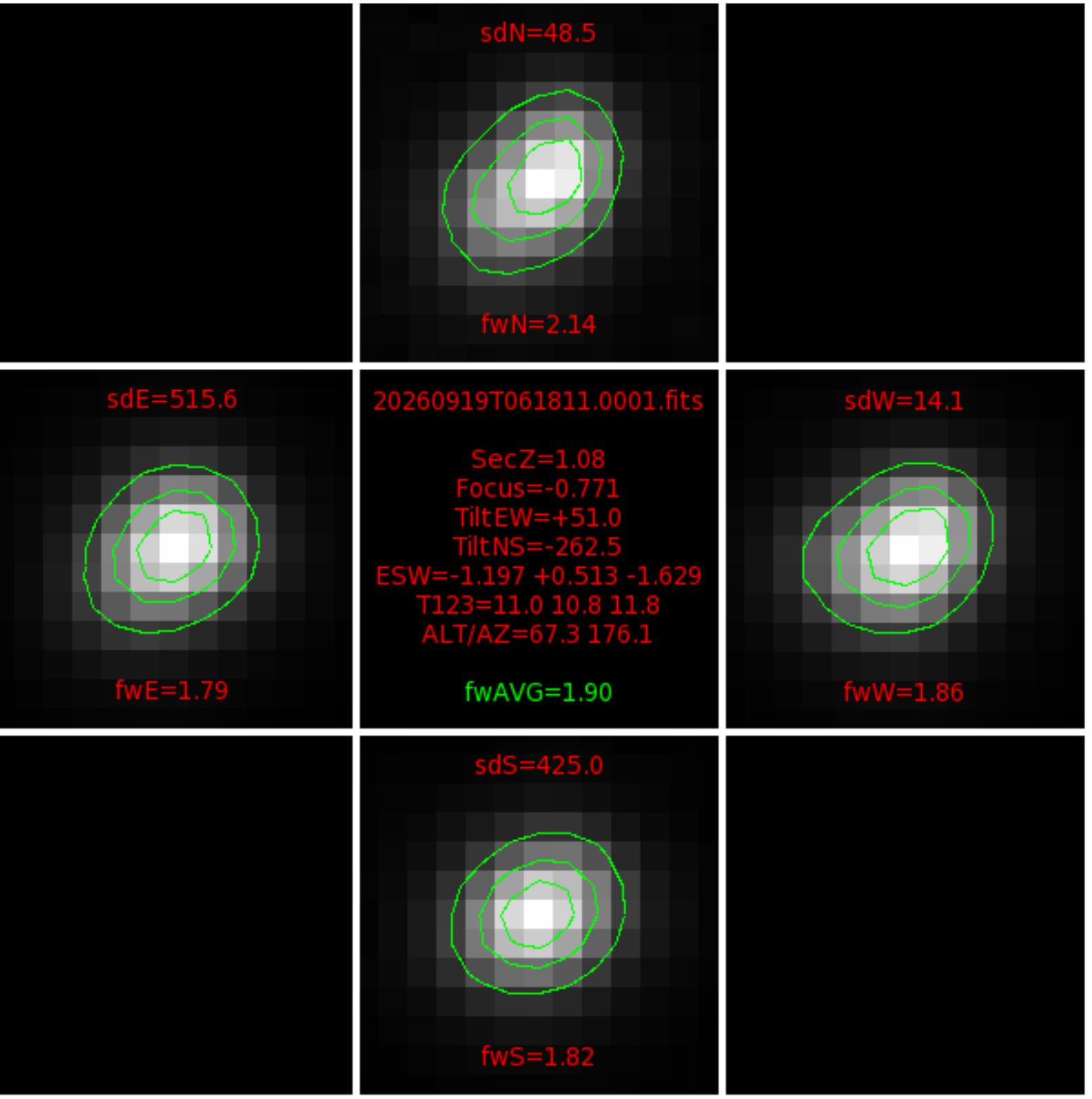

sdN=17.7
fwN=2.85
sdE=81.1
fwE=2.42
20260919T061207.0001.fits
SecZ=1.01
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.8
ALT/AZ=82.0 -120.5
fwAVG=2.58
sdW=6.2
fwW=2.55
sdS=157.4
fwS=2.50
0 0 0 0 0 0 0 0 0

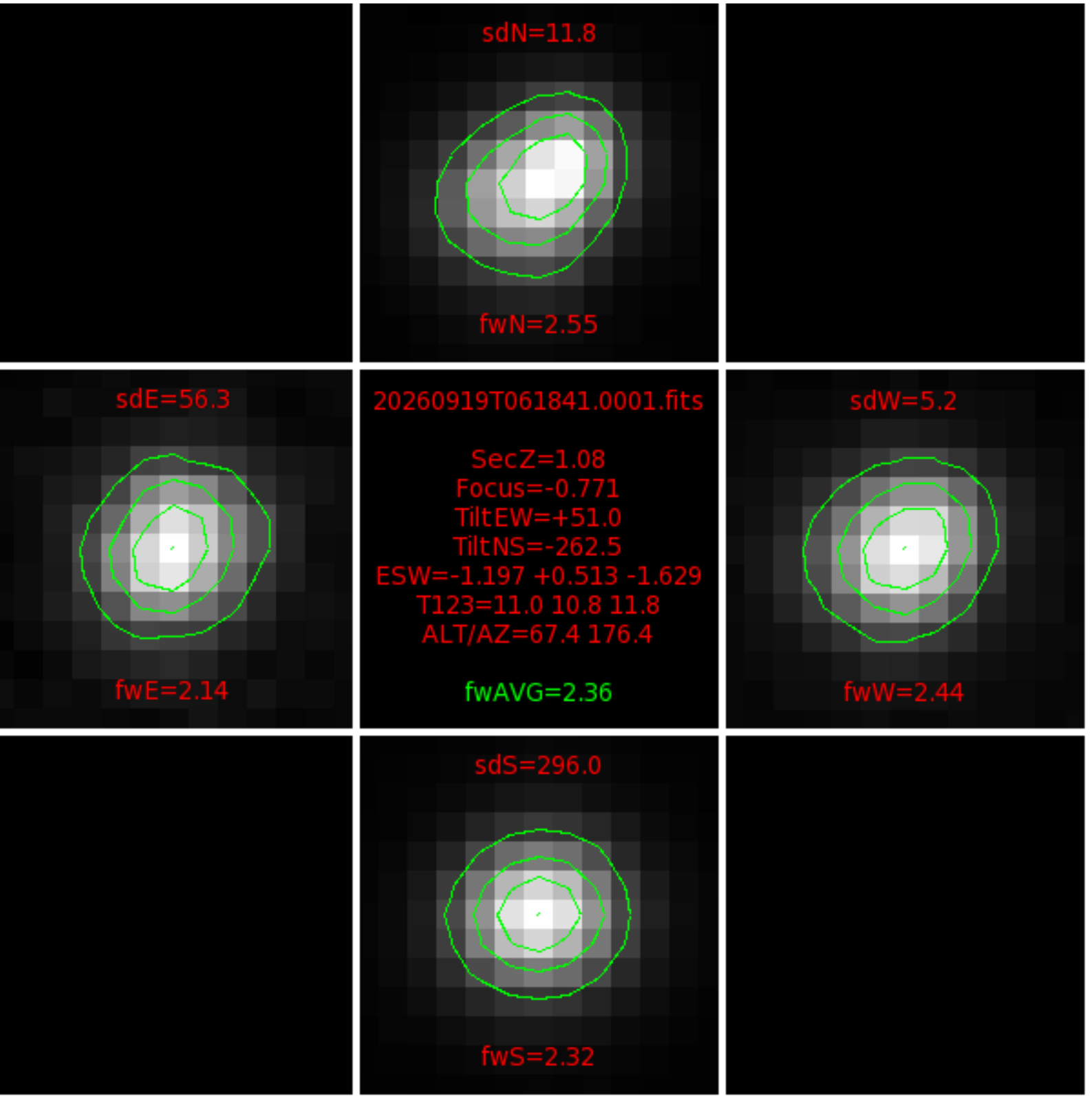

sdN=22.8
fwN=2.63
sdE=118.7
fwE=2.29
20260919T061345.0001.fits
SecZ=1.01
Focus=-0.761
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.187 +0.523 -1.619
T123=11.0 10.8 11.7
ALT/AZ=81.7 -119.1
fwAVG=2.42
sdW=7.5
fwW=2.43
sdS=172.0
fwS=2.31
0 0 0 0 0 0 0 0 0

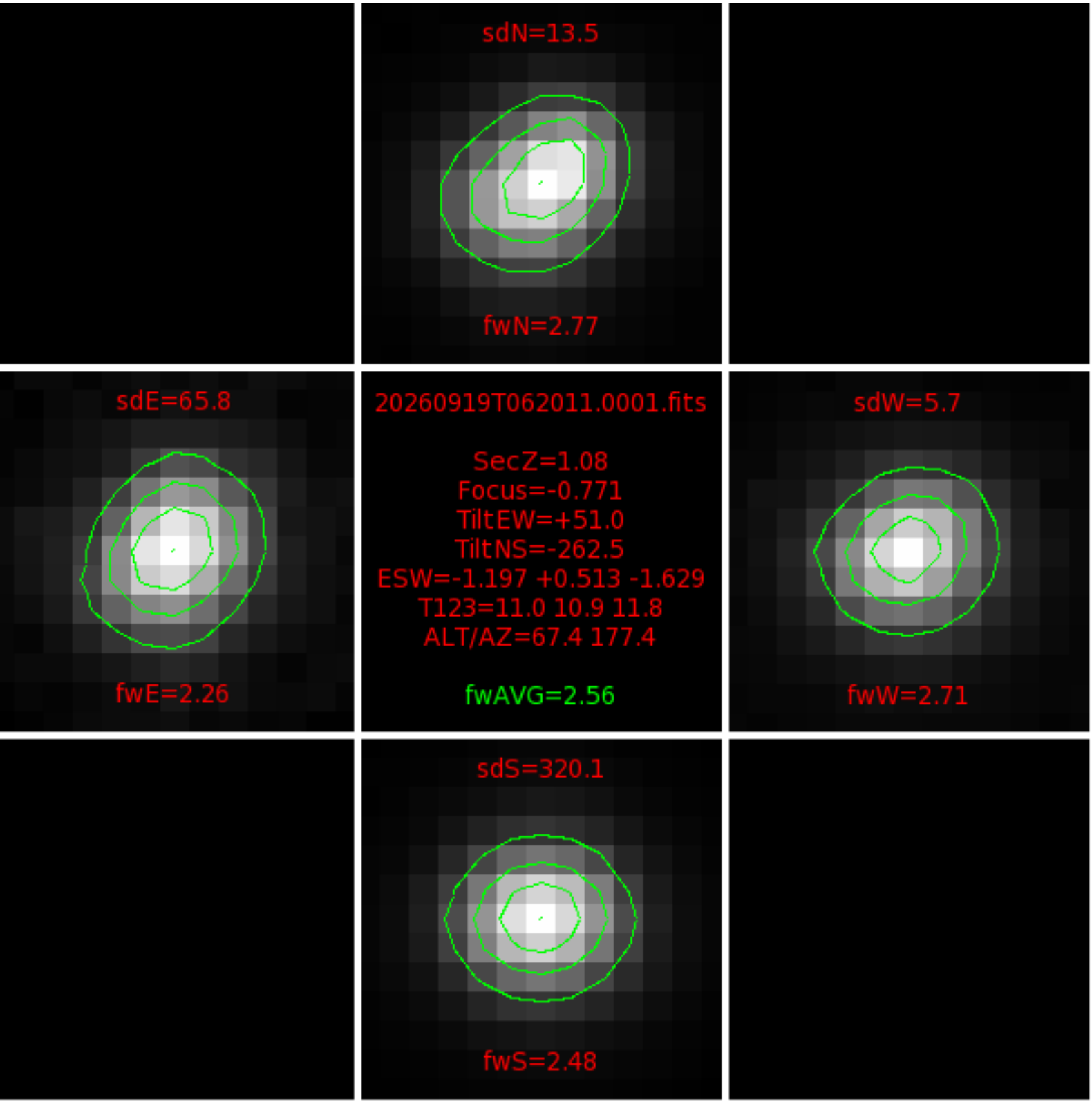

sdN=29.6
fwN=2.47
sdE=224.1
fwE=2.18
20260919T061414.0001.fits
SecZ=1.01
Focus=-0.754
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.180 +0.530 -1.612
T123=11.0 10.8 11.8
ALT/AZ=81.6 -118.7
fwAVG=2.26
sdW=8.0
fwW=2.20
sdS=267.6
fwS=2.19
0 0 0 0 0 0 0 0 0

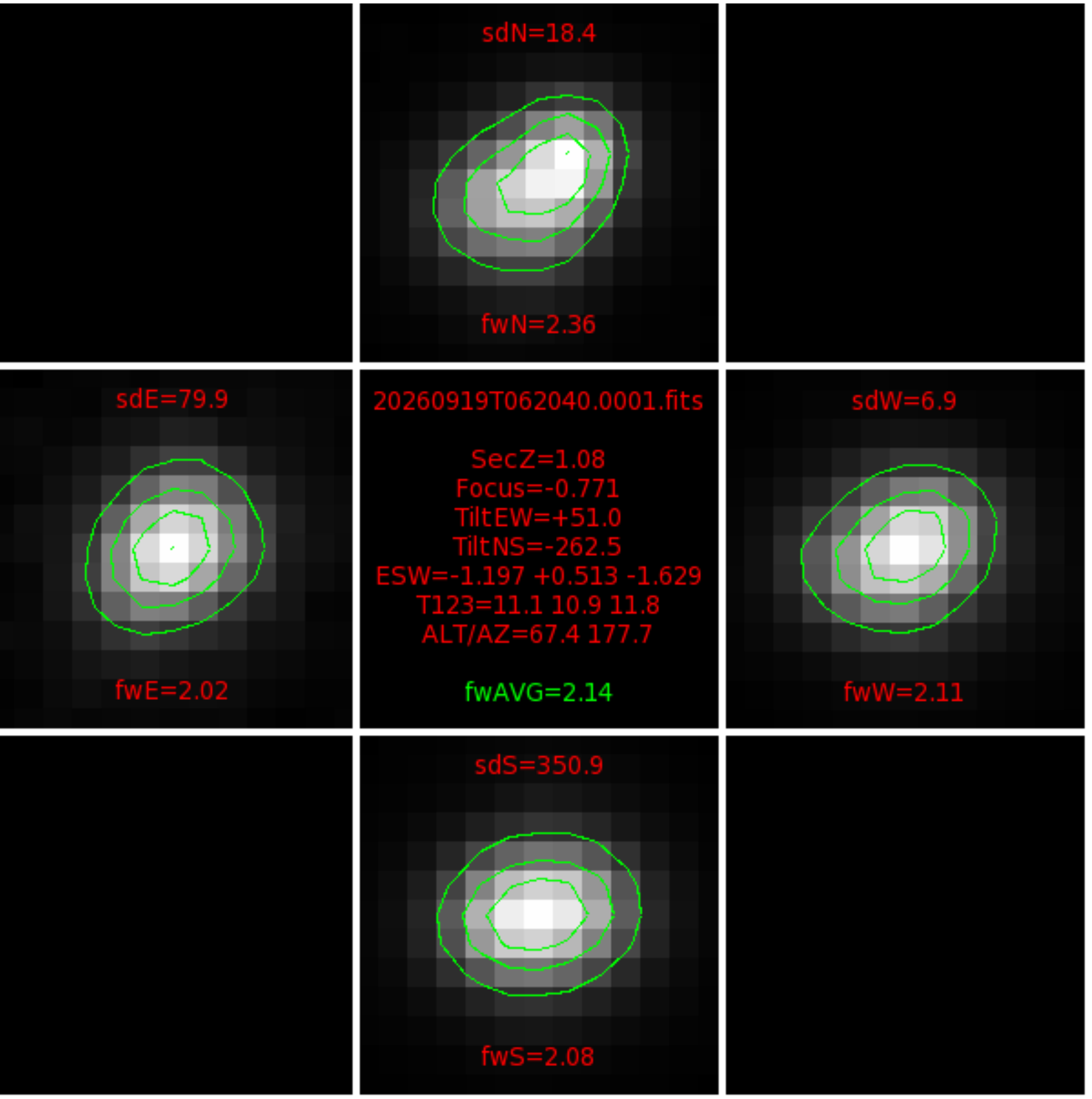

sdN=42.7
fwN=2.46
sdE=476.0
fwE=2.23
20260919T061548.0001.fits
SecZ=1.01
Focus=-0.771
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.197 +0.513 -1.629
T123=11.0 10.8 11.8
ALT/AZ=81.3 -117.4
fwAVG=2.24
sdW=10.8
fwW=2.12
sdS=378.8
fwS=2.14
0 0 0 0 0 0 0 0 0

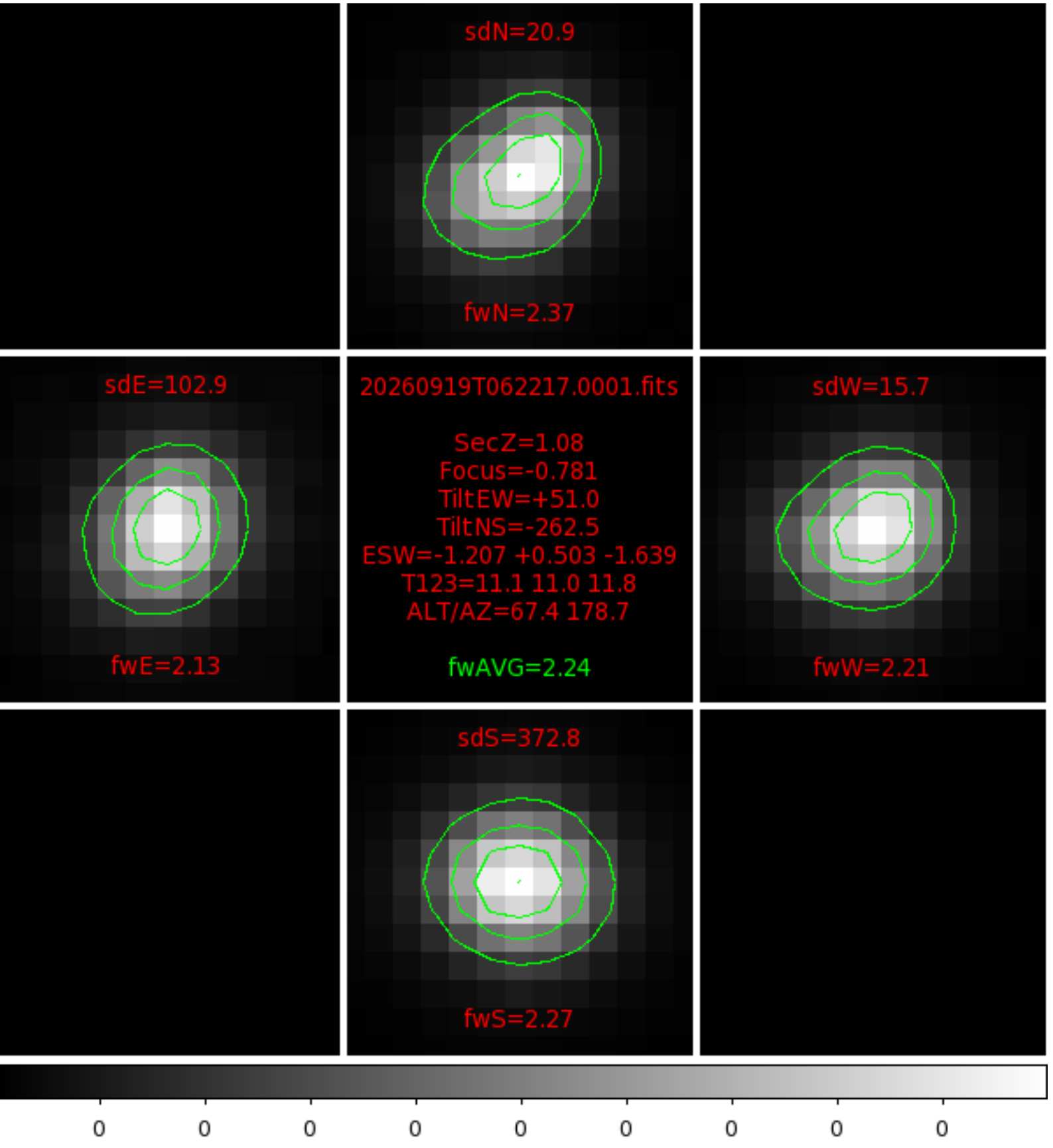

sdN=62.2
fwN=2.11
sdE=586.6
fwE=1.92
20260919T061616.0001.fits
SecZ=1.01
Focus=-0.771
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.197 +0.513 -1.629
T123=11.0 10.8 11.8
ALT/AZ=81.2 -117.0
fwAVG=2.00
sdW=14.4
fwW=2.02
sdS=475.6
fwS=1.94
0 0 0 0 0 0 0 0 0

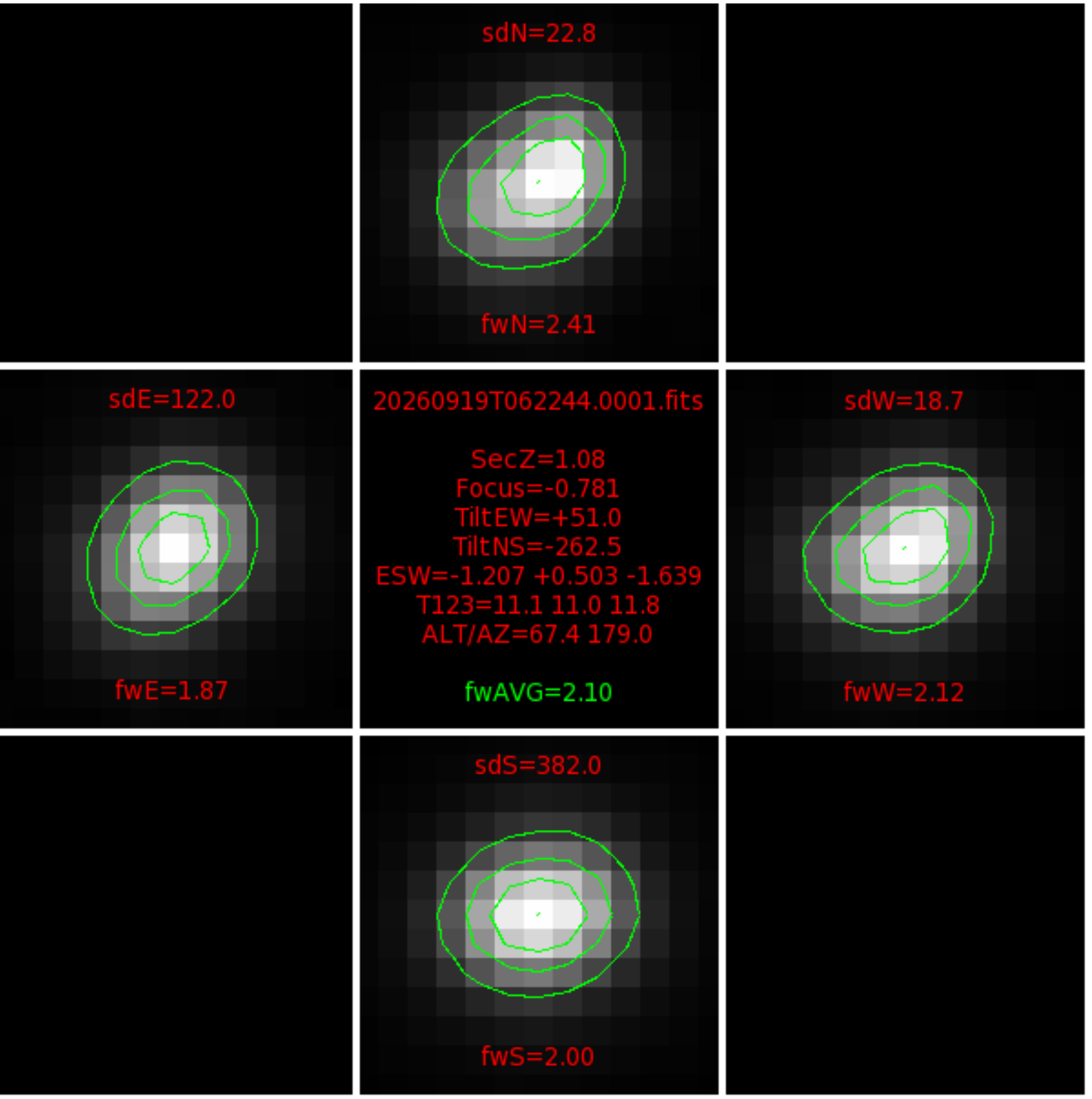

sdN=48.5
fwN=2.14
sdE=515.6
fwE=1.79
20260919T061811.0001.fits
SecZ=1.08
Focus=-0.771
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.197 +0.513 -1.629
T123=11.0 10.8 11.8
ALT/AZ=67.3 176.1
fwAVG=1.90
sdW=14.1
fwW=1.86
sdS=425.0
fwS=1.82
0 0 0 0 0 0 0 0 0

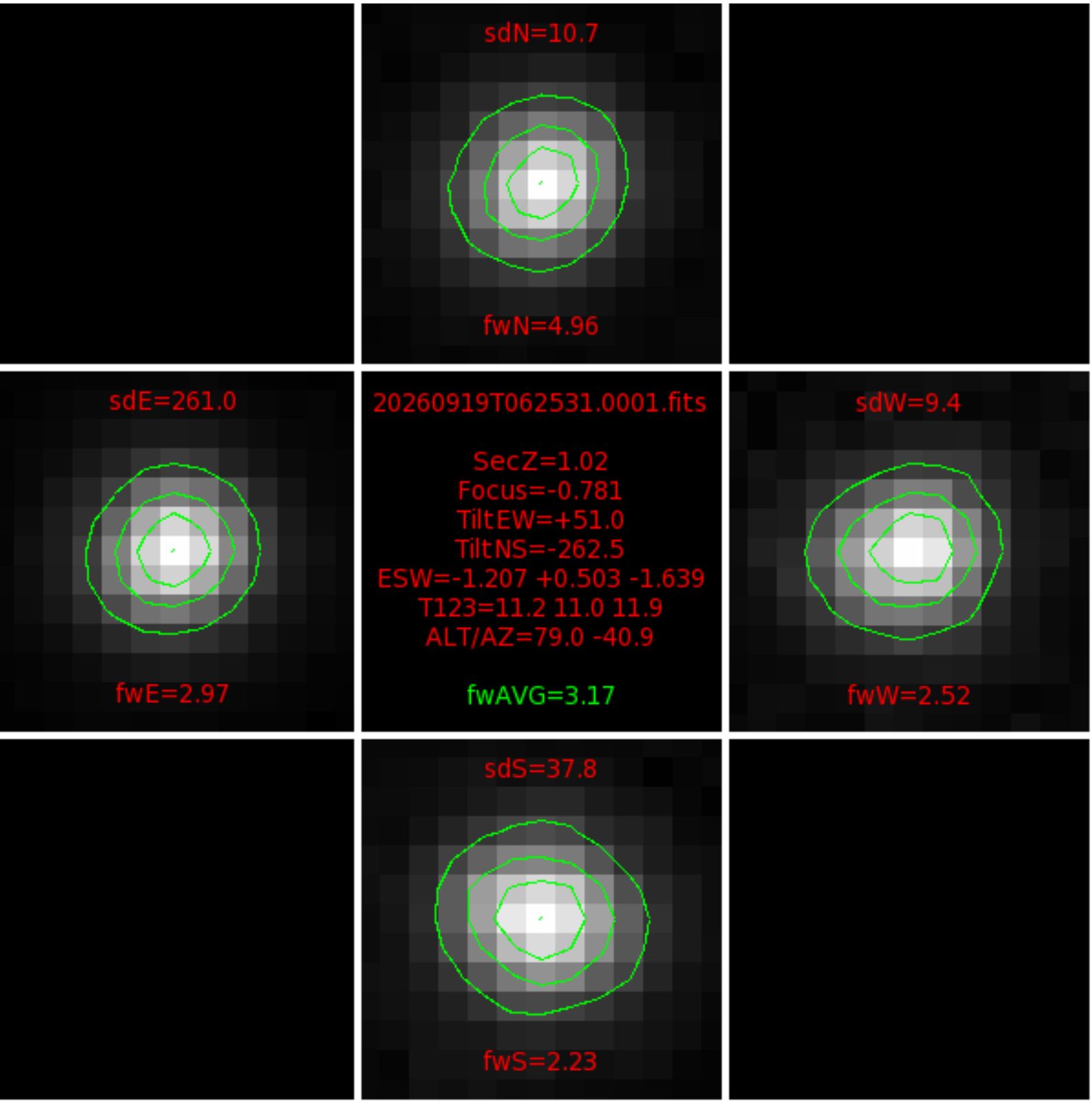

sdN=11.8
fwN=2.55
sdE=56.3
fwE=2.14
20260919T061841.0001.fits
SecZ=1.08
Focus=-0.771
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.197 +0.513 -1.629
T123=11.0 10.8 11.8
ALT/AZ=67.4 176.4
fwAVG=2.36
sdW=5.2
fwW=2.44
sdS=296.0
fwS=2.32
0 0 0 0 0 0 0 0 0

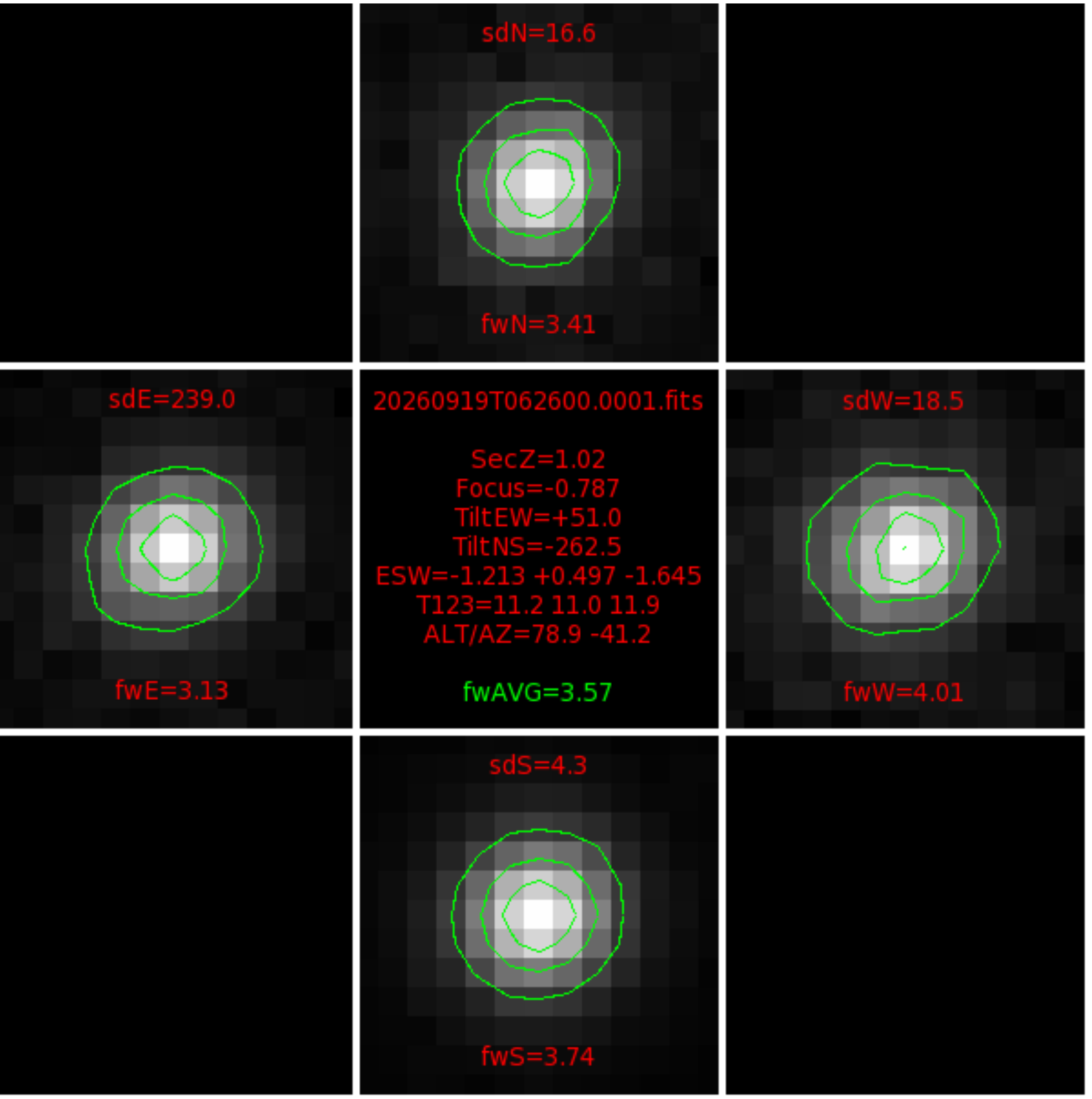

sdN=13.5
fwN=2.77
sdE=65.8
fwE=2.26
20260919T062011.0001.fits
SecZ=1.08
Focus=-0.771
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.197 +0.513 -1.629
T123=11.0 10.9 11.8
ALT/AZ=67.4 177.4
fwAVG=2.56
sdW=5.7
fwW=2.71
sdS=320.1
fwS=2.48
0 0 0 0 0 0 0 0 0

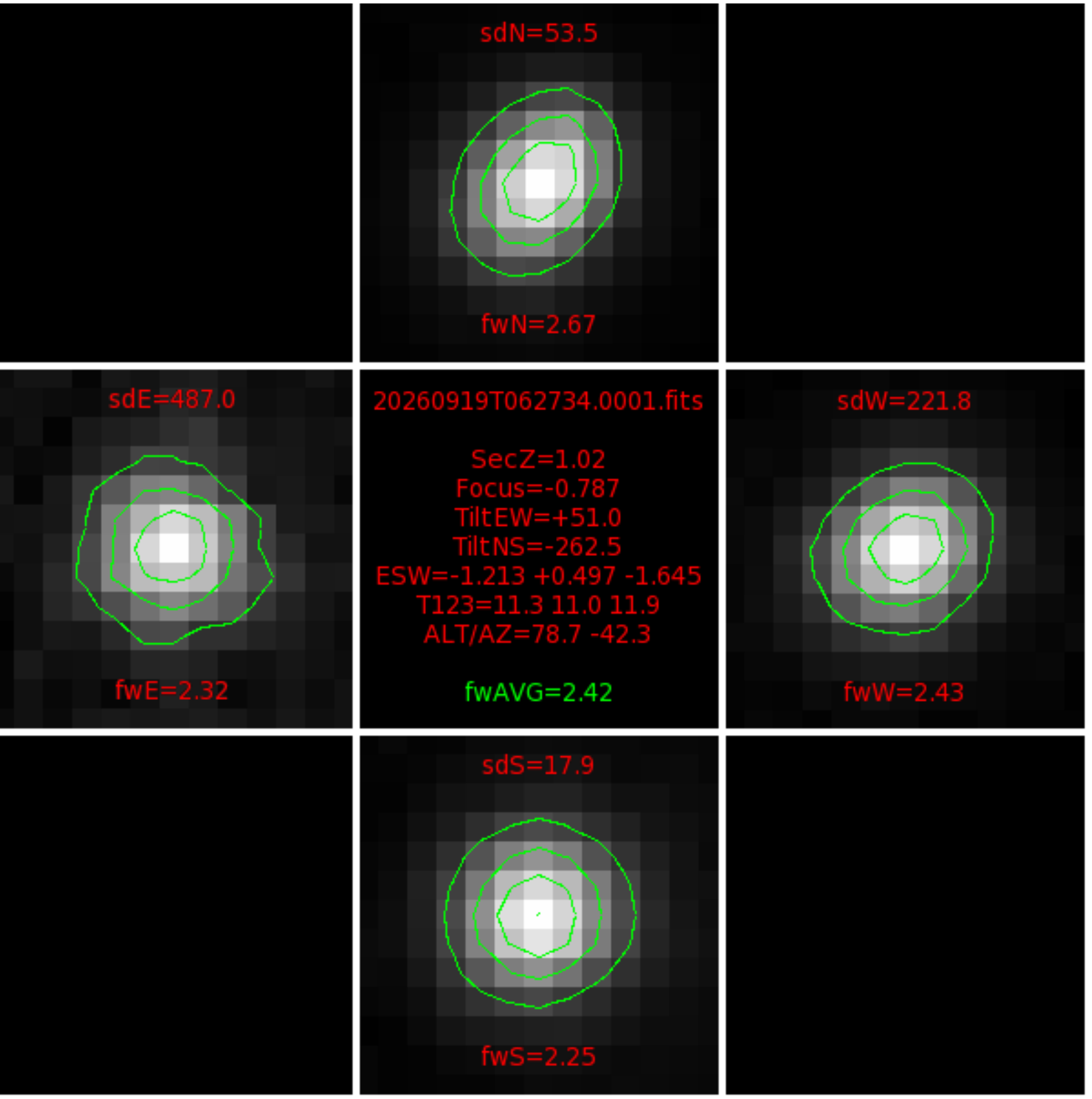

sdN=18.4
fwN=2.36
sdE=79.9
fwE=2.02
20260919T062040.0001.fits
SecZ=1.08
Focus=-0.771
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.197 +0.513 -1.629
T123=11.1 10.9 11.8
ALT/AZ=67.4 177.7
fwAVG=2.14
sdW=6.9
fwW=2.11
sdS=350.9
fwS=2.08
0 0 0 0 0 0 0 0 0

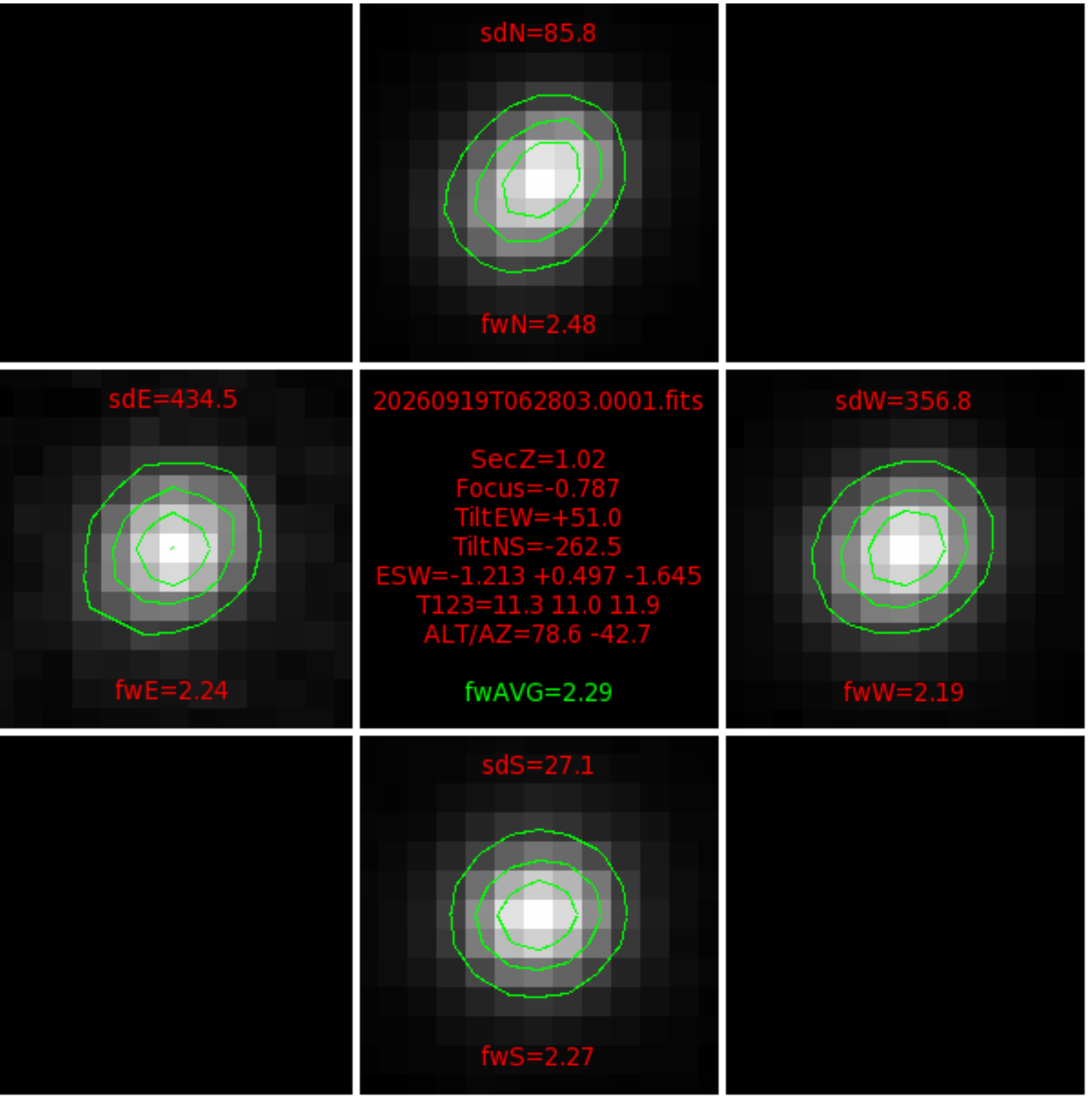

sdN=20.9
fwN=2.37
sdE=102.9
fwE=2.13
20260919T062217.0001.fits
SecZ=1.08
Focus=-0.781
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.207 +0.503 -1.639
T123=11.1 11.0 11.8
ALT/AZ=67.4 178.7
fwAVG=2.24
sdW=15.7
fwW=2.21
sdS=372.8
fwS=2.27
0 0 0 0 0 0 0 0 0

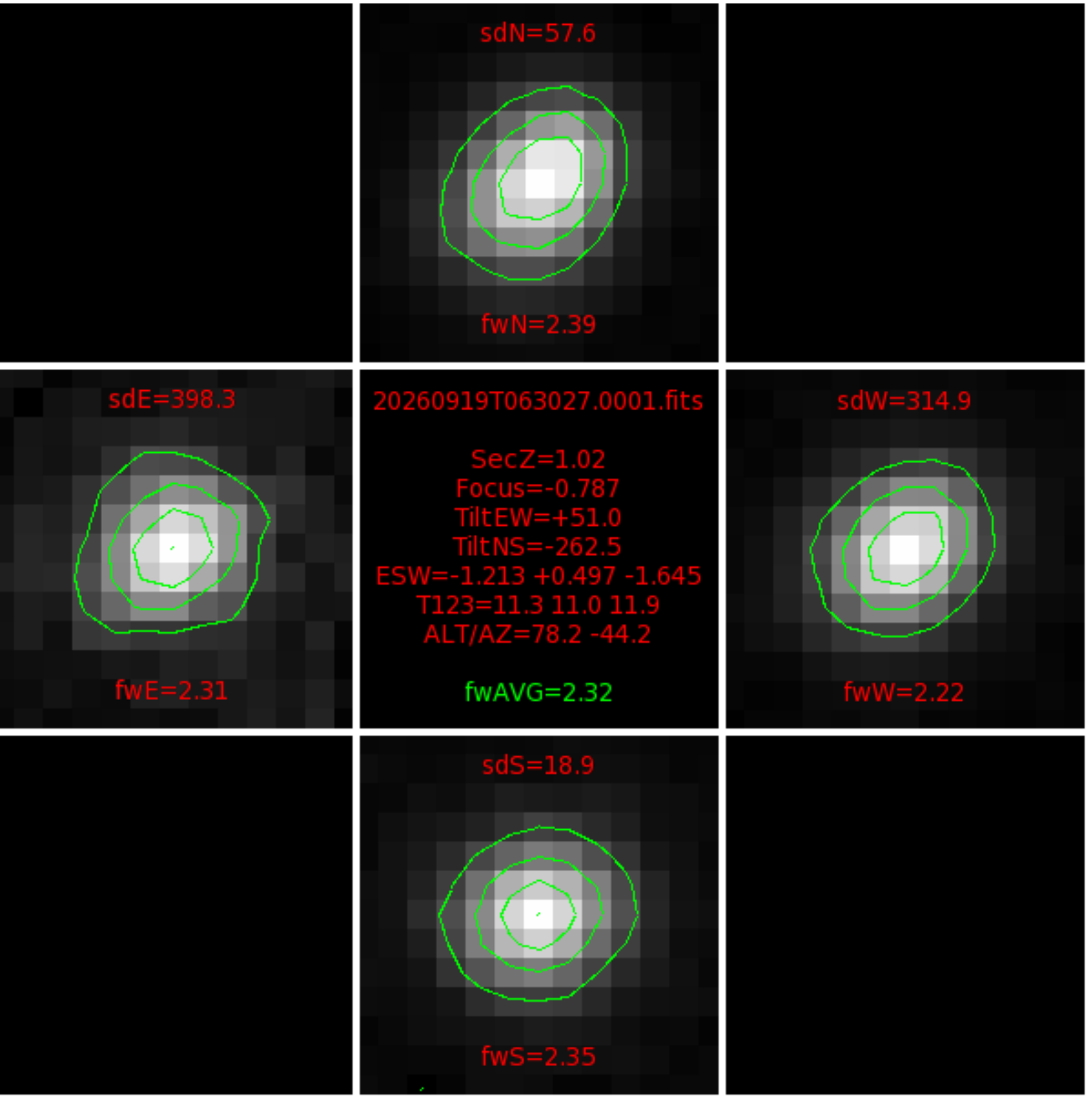

sdN=22.8
fwN=2.41
sdE=122.0
fwE=1.87
20260919T062244.0001.fits
SecZ=1.08
Focus=-0.781
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.207 +0.503 -1.639
T123=11.1 11.0 11.8
ALT/AZ=67.4 179.0
fwAVG=2.10
sdW=18.7
fwW=2.12
sdS=382.0
fwS=2.00
0 0 0 0 0 0 0 0 0

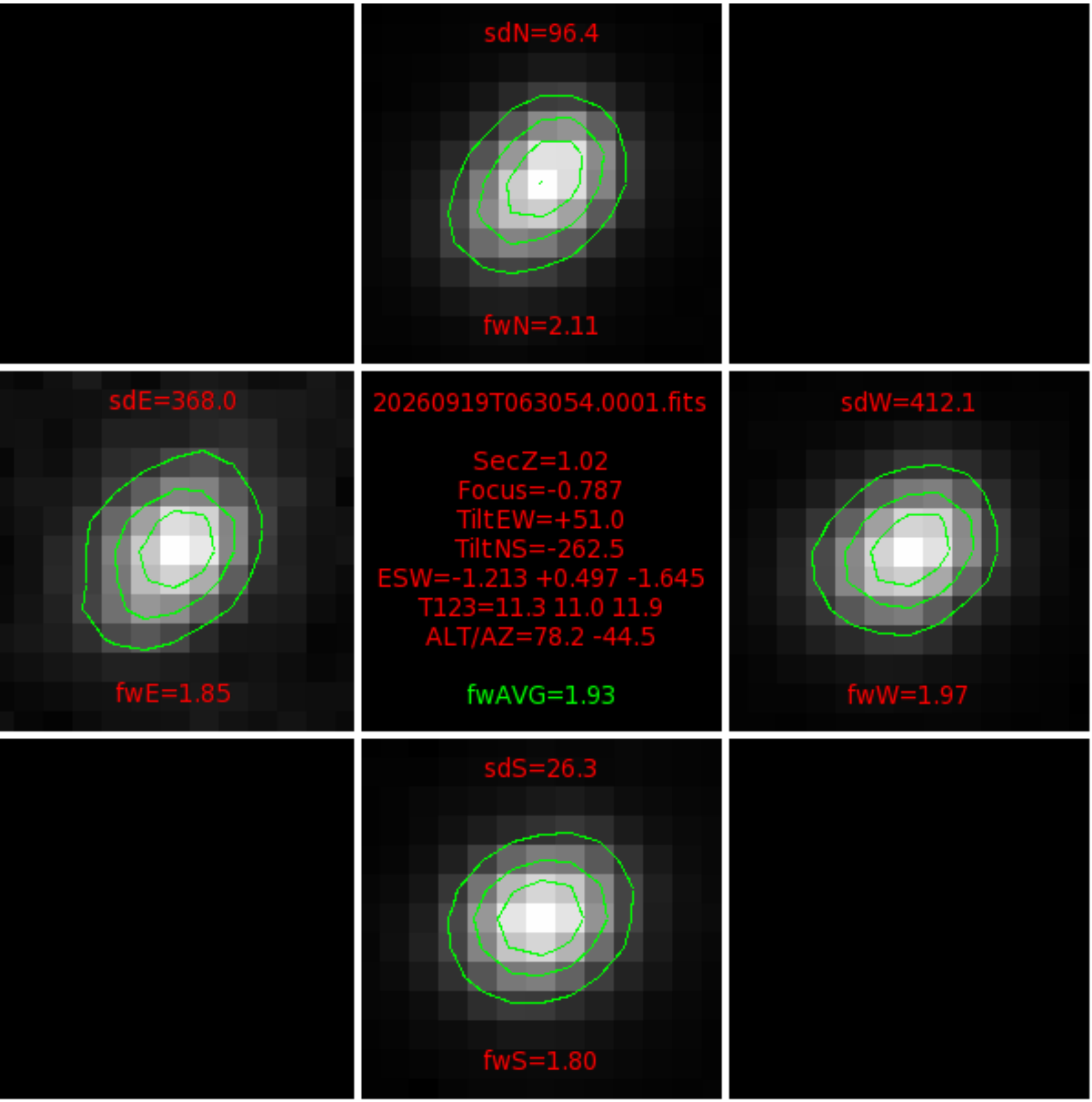

sdN=10.7
fwN=4.96
sdE=261.0
fwE=2.97
20260919T062531.0001.fits
SecZ=1.02
Focus=-0.781
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.207 +0.503 -1.639
T123=11.2 11.0 11.9
ALT/AZ=79.0 -40.9
fwAVG=3.17
sdW=9.4
fwW=2.52
sdS=37.8
fwS=2.23
0 0 0 0 0 0 0 0 0

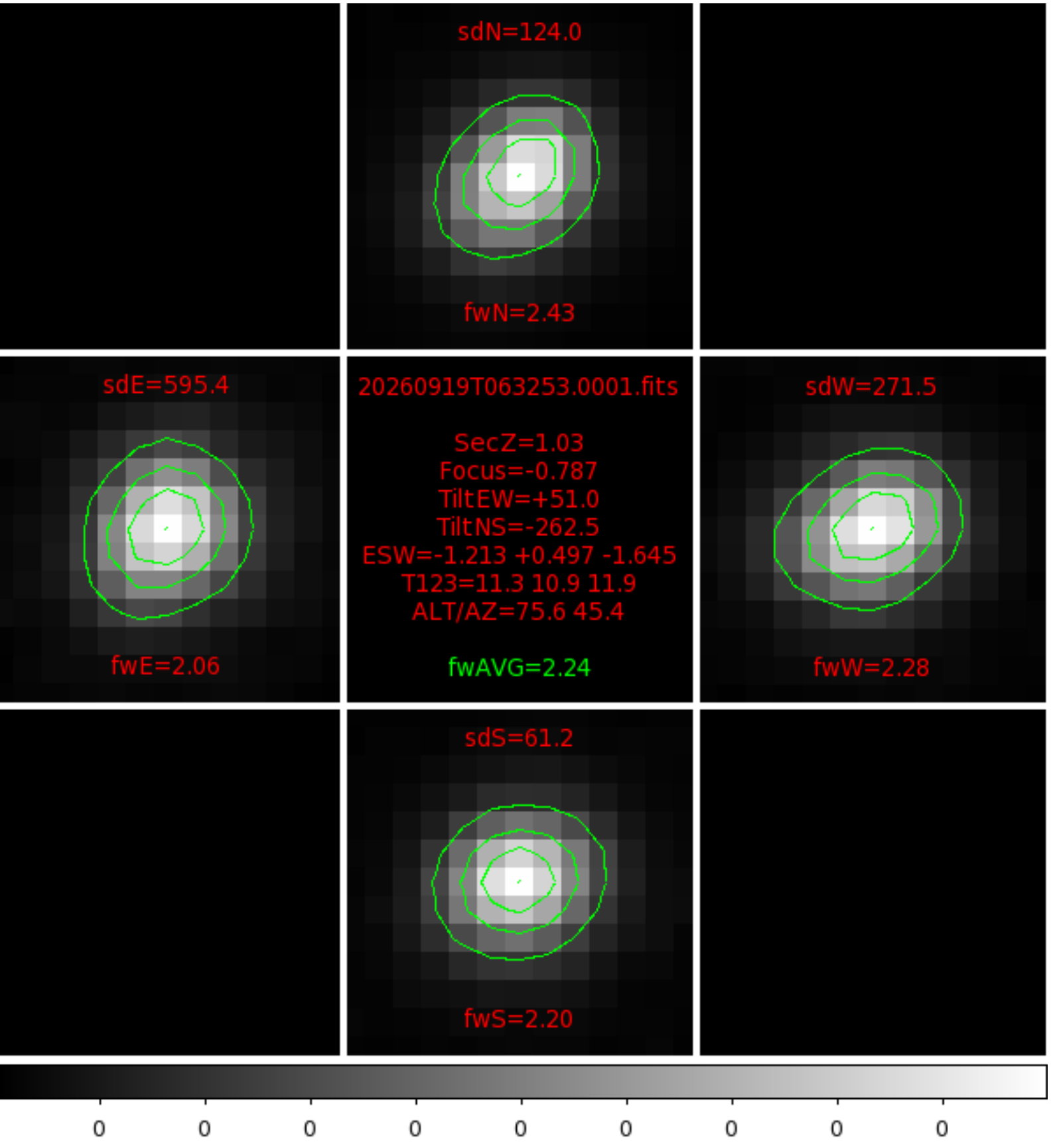

sdN=16.6
fwN=3.41
sdE=239.0
fwE=3.13
20260919T062600.0001.fits
SecZ=1.02
Focus=-0.787
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.213 +0.497 -1.645
T123=11.2 11.0 11.9
ALT/AZ=78.9 -41.2
fwAVG=3.57
sdW=18.5
fwW=4.01
sdS=4.3
fwS=3.74
0 0 0 0 0 0 0 0 0

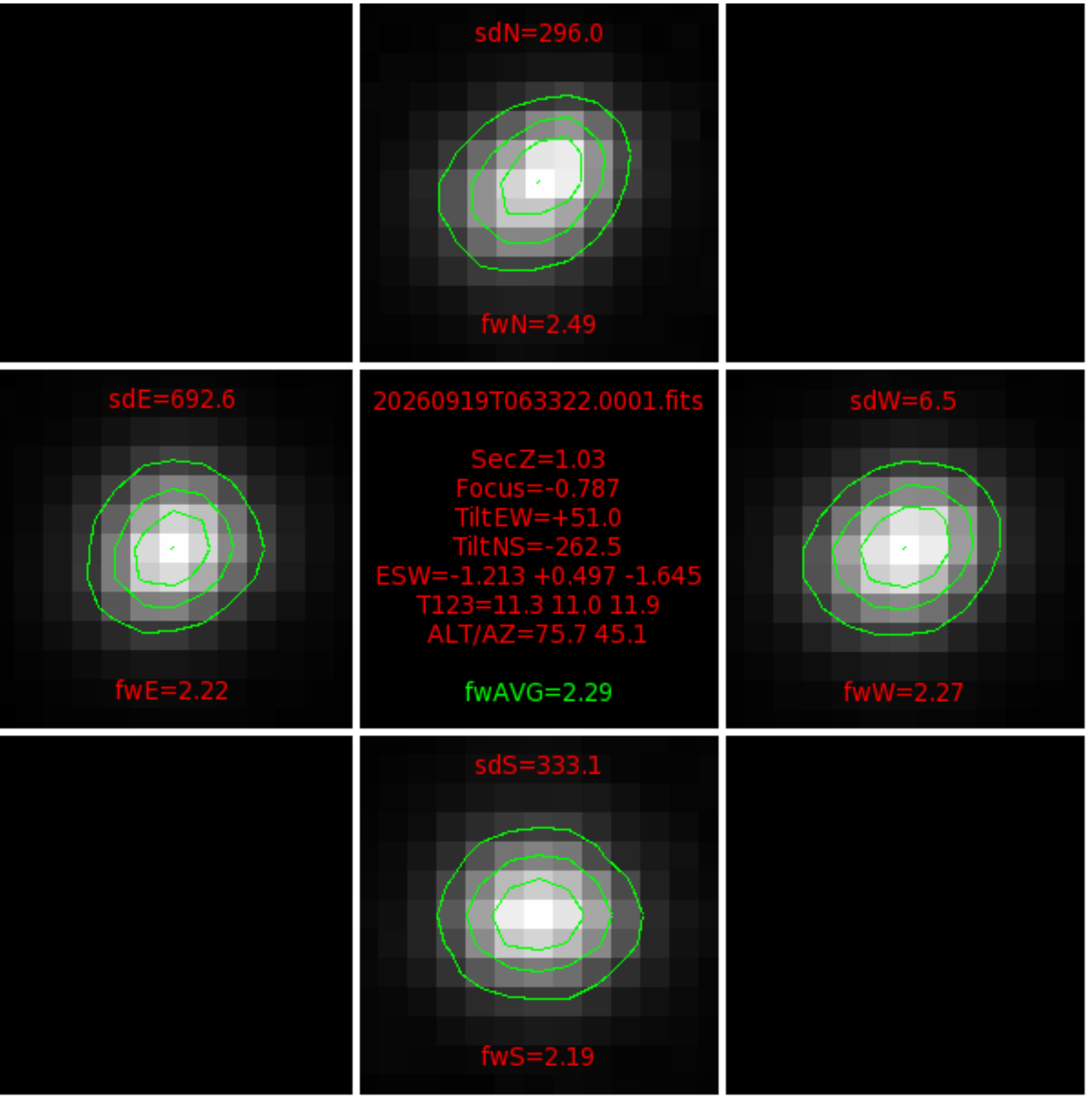

sdN=53.5
fwN=2.67
sdE=487.0
fwE=2.32
20260919T062734.0001.fits
SecZ=1.02
Focus=-0.787
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.213 +0.497 -1.645
T123=11.3 11.0 11.9
ALT/AZ=78.7 -42.3
fwAVG=2.42
sdW=221.8
fwW=2.43
sdS=17.9
fwS=2.25
0 0 0 0 0 0 0 0 0

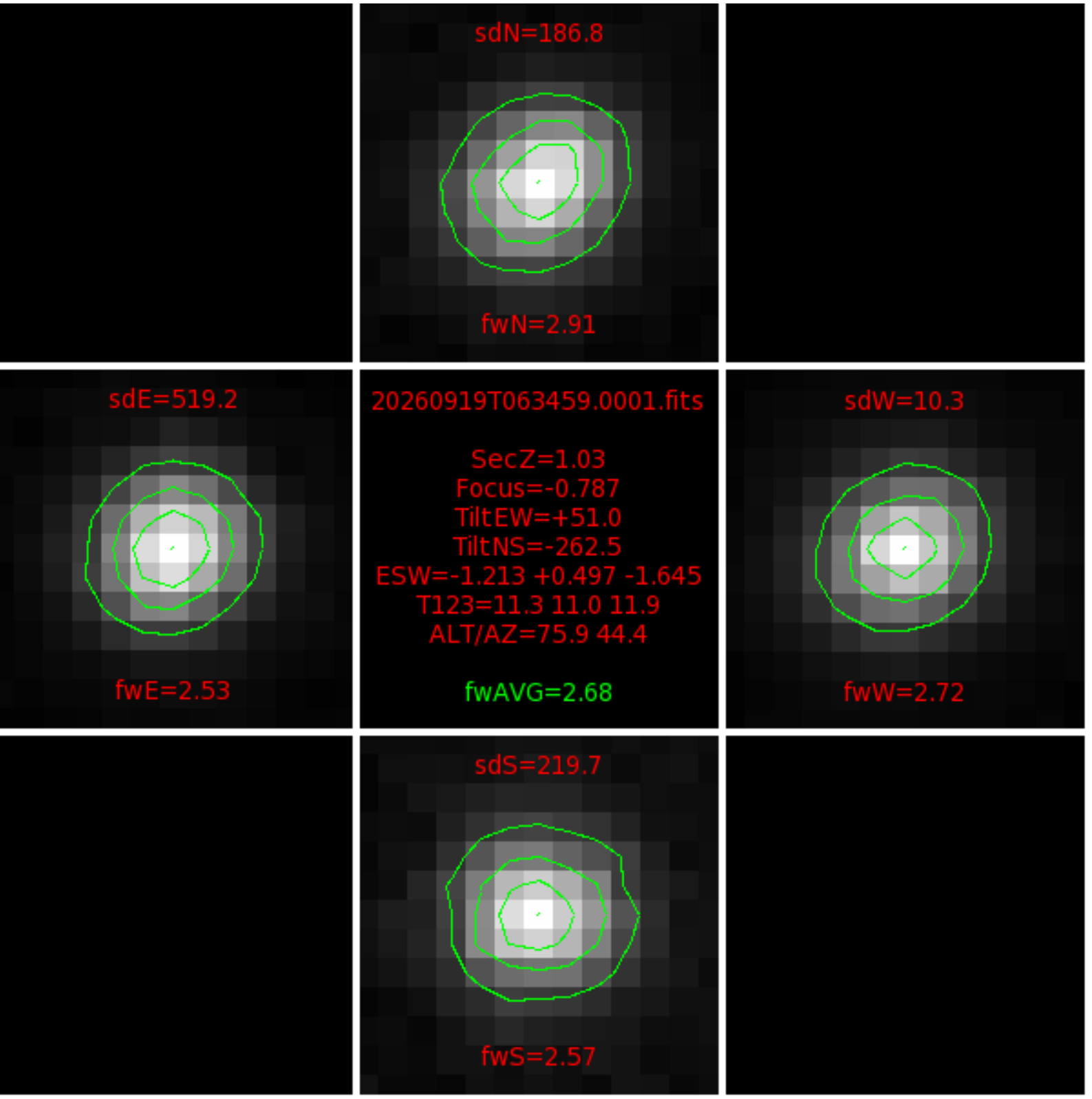

sdN=85.8
fwN=2.48
sdE=434.5
fwE=2.24
20260919T062803.0001.fits
SecZ=1.02
Focus=-0.787
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.213 +0.497 -1.645
T123=11.3 11.0 11.9
ALT/AZ=78.6 -42.7
fwAVG=2.29
sdW=356.8
fwW=2.19
sdS=27.1
fwS=2.27
0 0 0 0 0 0 0 0 0

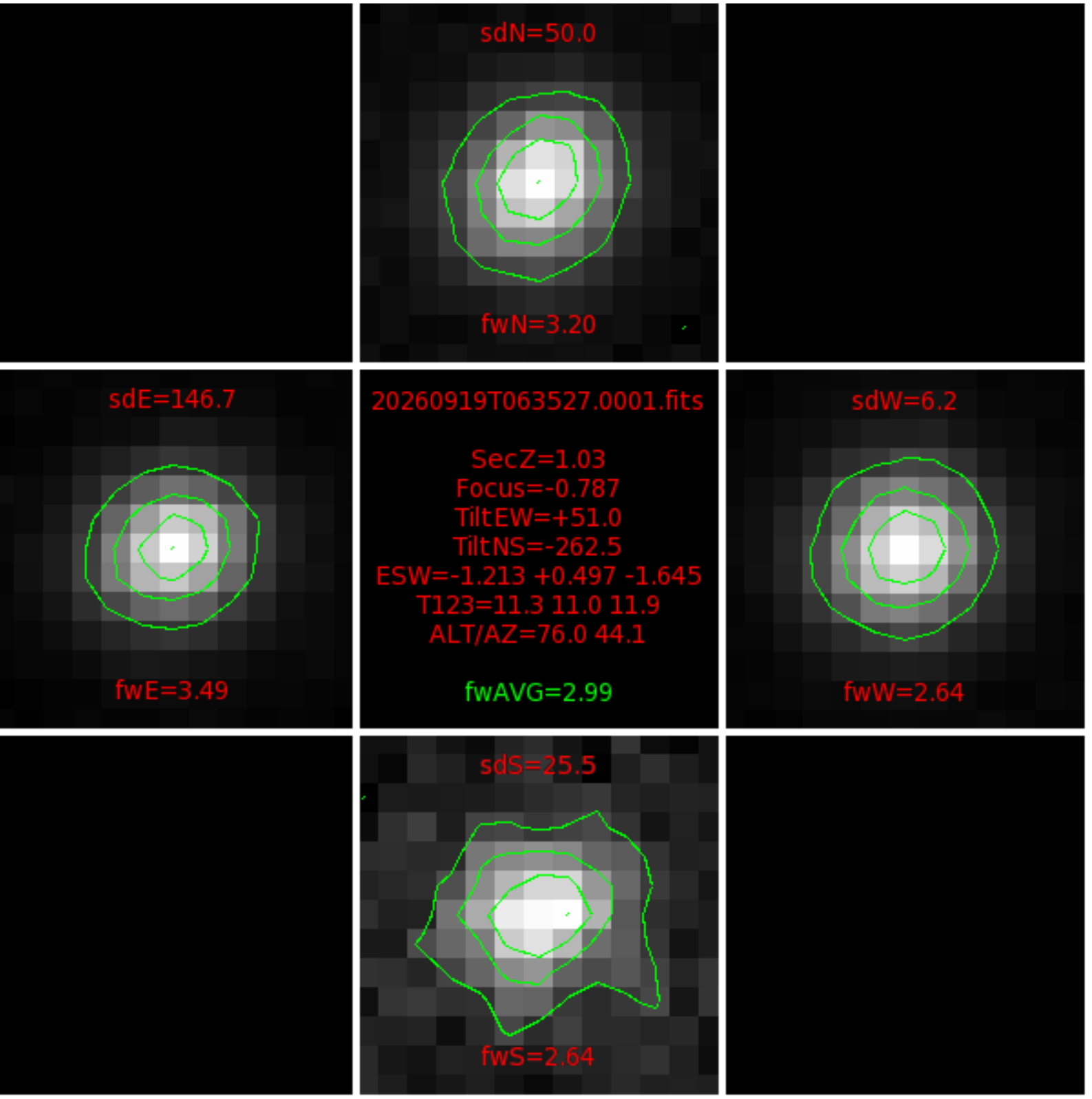

sdN=57.6
fwN=2.39
sdE=398.3
fwE=2.31
20260919T063027.0001.fits
SecZ=1.02
Focus=-0.787
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.213 +0.497 -1.645
T123=11.3 11.0 11.9
ALT/AZ=78.2 -44.2
fwAVG=2.32
sdW=314.9
fwW=2.22
sdS=18.9
fwS=2.35
0 0 0 0 0 0 0 0 0

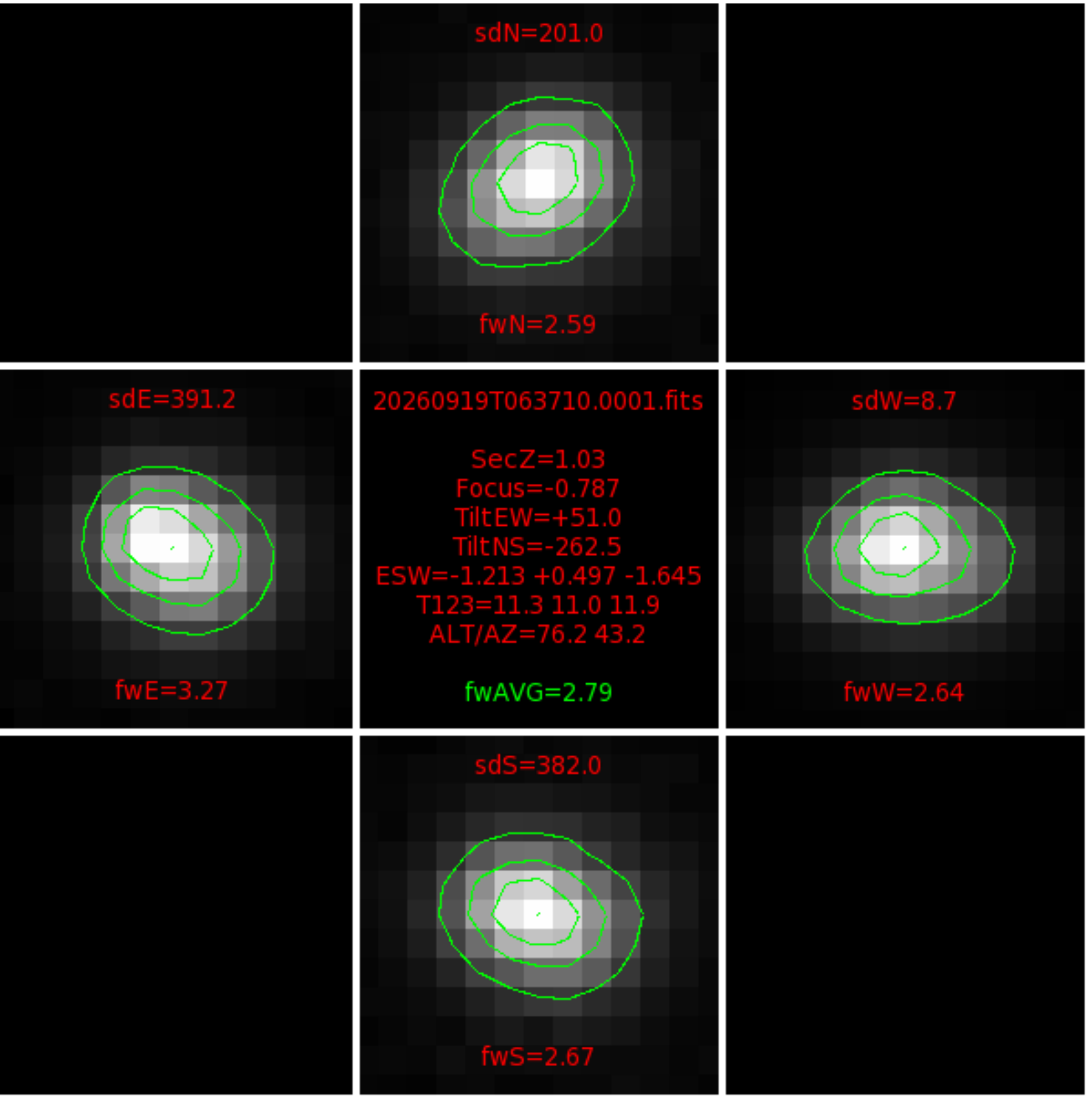

sdN=96.4
fwN=2.11
sdE=368.0
fwE=1.85
20260919T063054.0001.fits
SecZ=1.02
Focus=-0.787
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.213 +0.497 -1.645
T123=11.3 11.0 11.9
ALT/AZ=78.2 -44.5
fwAVG=1.93
sdW=412.1
fwW=1.97
sdS=26.3
fwS=1.80
0 0 0 0 0 0 0 0 0

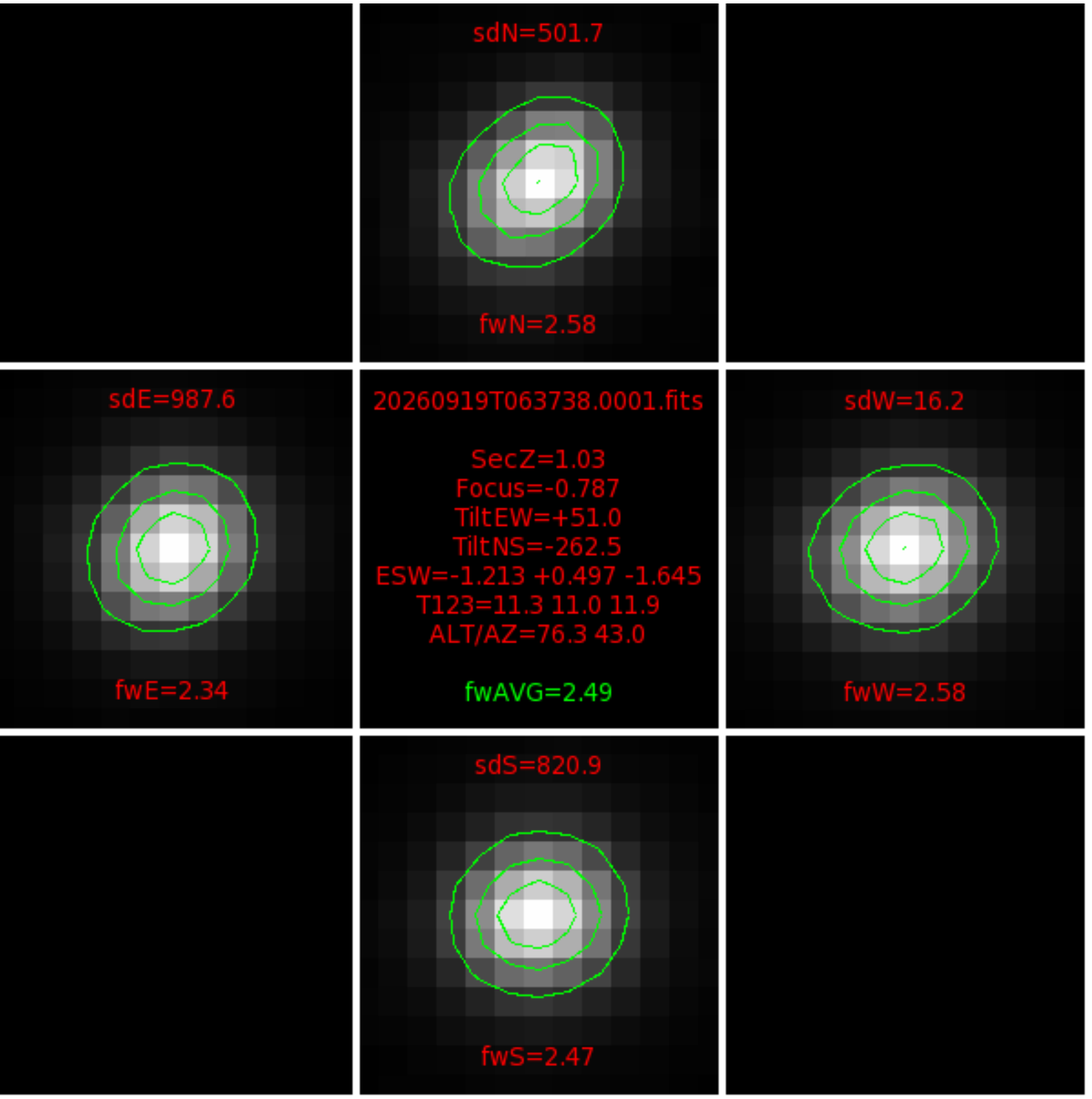

sdN=124.0
fwN=2.43
sdE=595.4
fwE=2.06
20260919T063253.0001.fits
SecZ=1.03
Focus=-0.787
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.213 +0.497 -1.645
T123=11.3 10.9 11.9
ALT/AZ=75.6 45.4
fwAVG=2.24
sdW=271.5
fwW=2.28
sdS=61.2
fwS=2.20
0 0 0 0 0 0 0 0 0

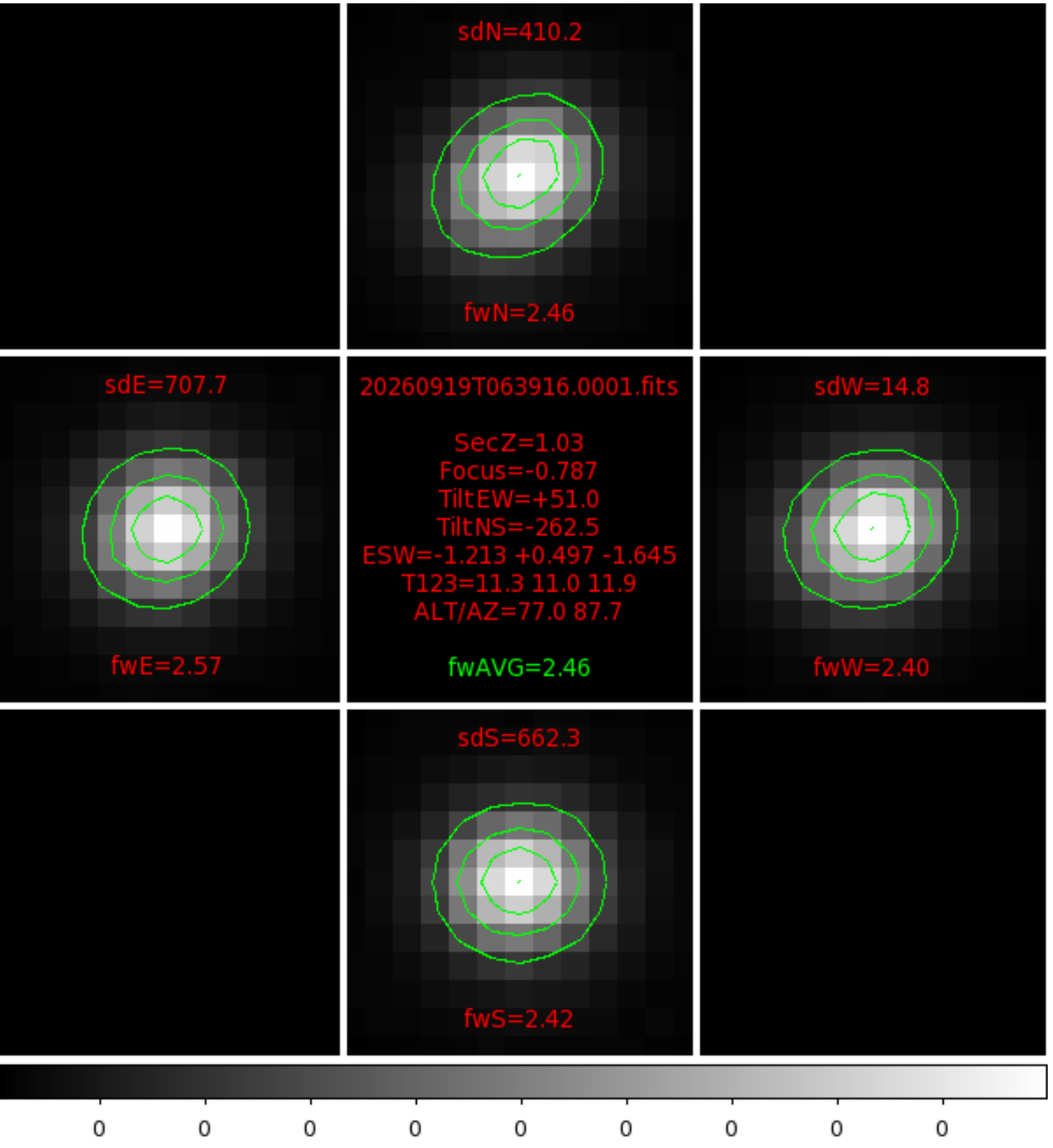

sdN=296.0
fwN=2.49
sdE=692.6
fwE=2.22
20260919T063322.0001.fits
SecZ=1.03
Focus=-0.787
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.213 +0.497 -1.645
T123=11.3 11.0 11.9
ALT/AZ=75.7 45.1
fwAVG=2.29
sdW=6.5
fwW=2.27
sdS=333.1
fwS=2.19
0 0 0 0 0 0 0 0 0

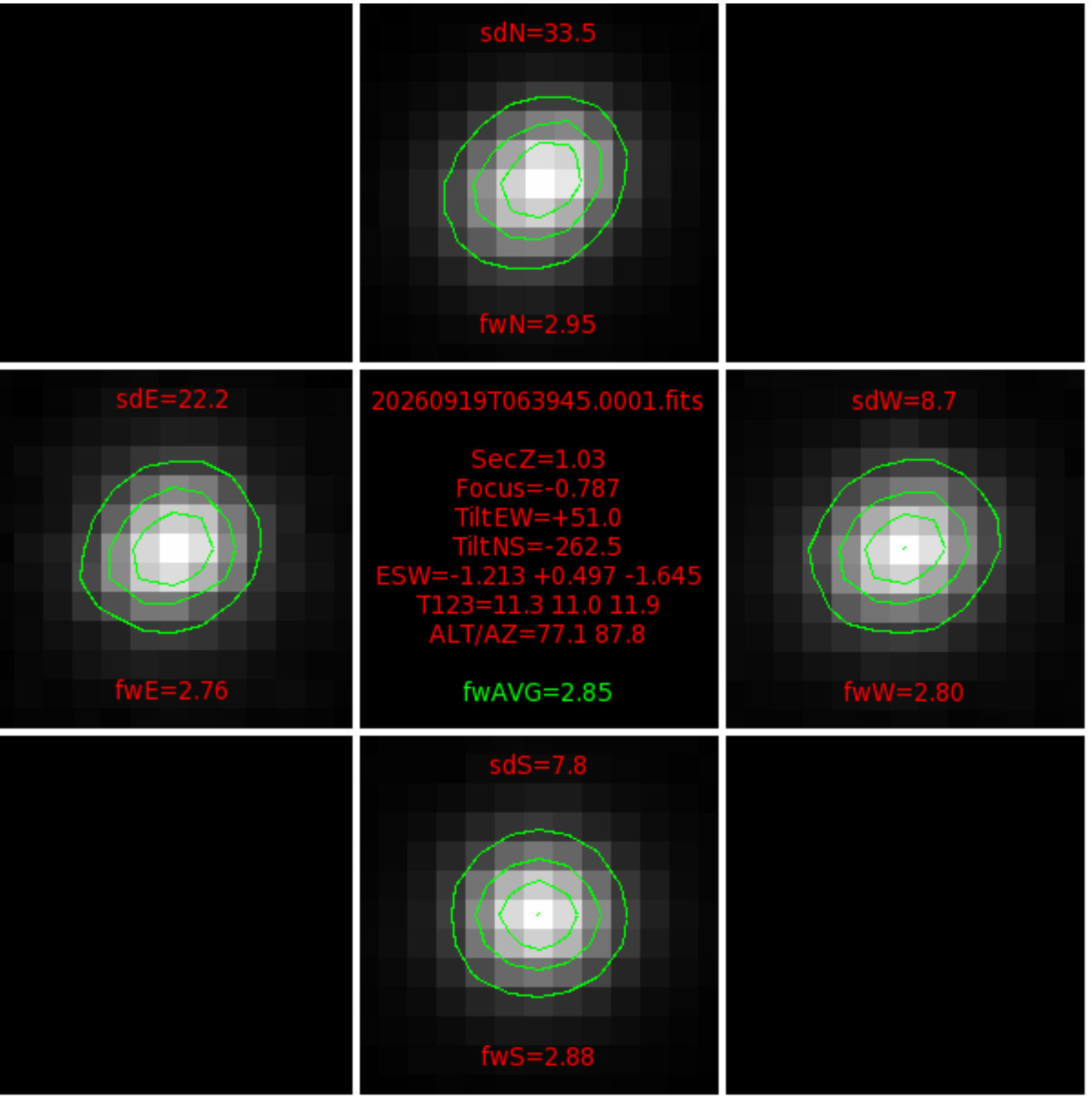

sdN=186.8
fwN=2.91
sdE=519.2
fwE=2.53
20260919T063459.0001.fits
SecZ=1.03
Focus=-0.787
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.213 +0.497 -1.645
T123=11.3 11.0 11.9
ALT/AZ=75.9 44.4
fwAVG=2.68
sdW=10.3
fwW=2.72
sdS=219.7
fwS=2.57
0 0 0 0 0 0 0 0 0

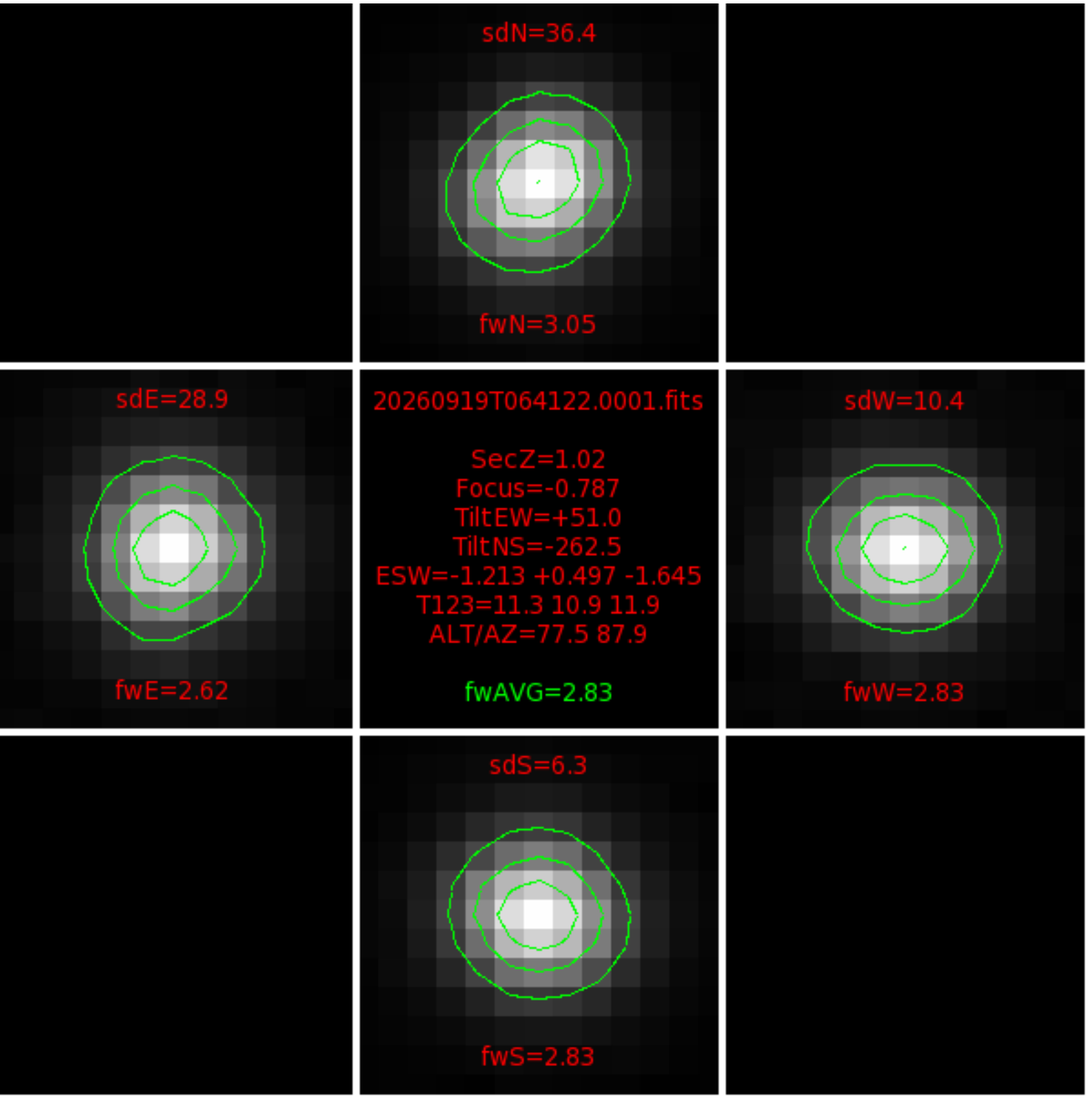

sdN=50.0
fwN=3.20
sdE=146.7
fwE=3.49
20260919T063527.0001.fits
SecZ=1.03
Focus=-0.787
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.213 +0.497 -1.645
T123=11.3 11.0 11.9
ALT/AZ=76.0 44.1
fwAVG=2.99
sdW=6.2
fwW=2.64
sdS=25.5
fwS=2.64
0 0 0 0 0 0 0 0 0

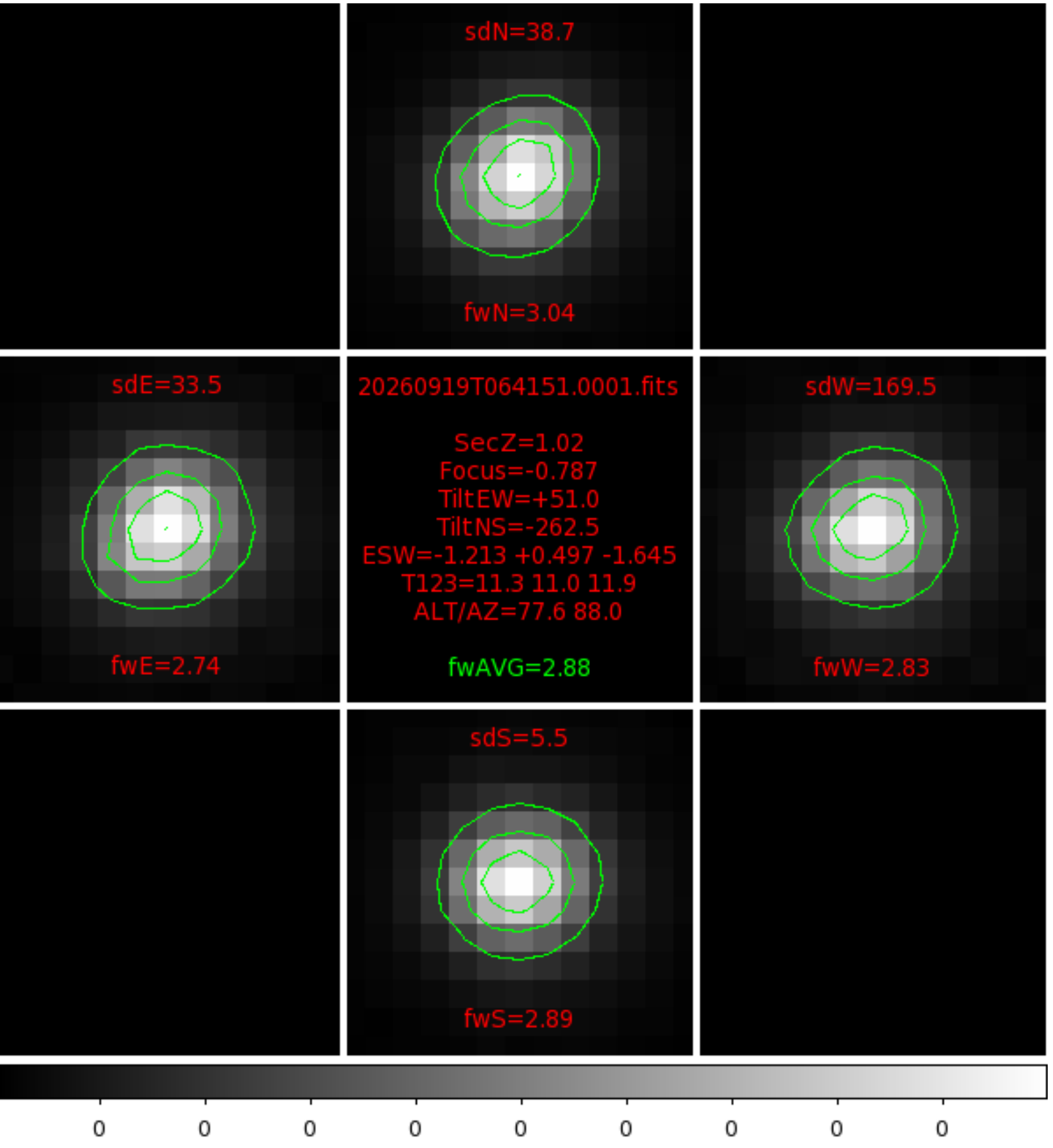

sdN=201.0
fwN=2.59
sdE=391.2
fwE=3.27
20260919T063710.0001.fits
SecZ=1.03
Focus=-0.787
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.213 +0.497 -1.645
T123=11.3 11.0 11.9
ALT/AZ=76.2 43.2
fwAVG=2.79
sdW=8.7
fwW=2.64
sdS=382.0
fwS=2.67
0 0 0 0 0 0 0 0 0

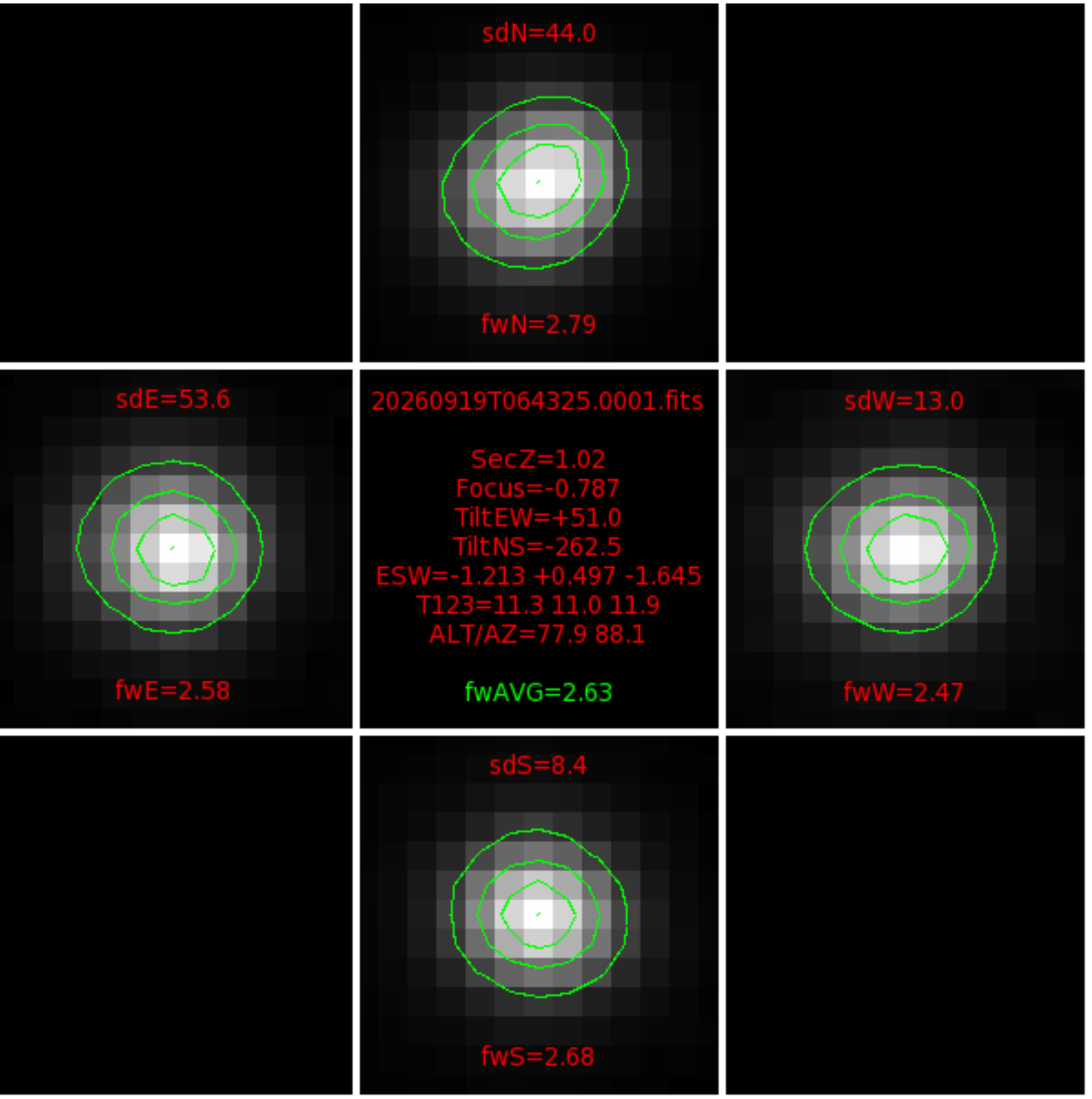

sdN=501.7
fwN=2.58
sdE=987.6
fwE=2.34
20260919T063738.0001.fits
SecZ=1.03
Focus=-0.787
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.213 +0.497 -1.645
T123=11.3 11.0 11.9
ALT/AZ=76.3 43.0
fwAVG=2.49
sdW=16.2
fwW=2.58
sdS=820.9
fwS=2.47
0 0 0 0 0 0 0 0 0

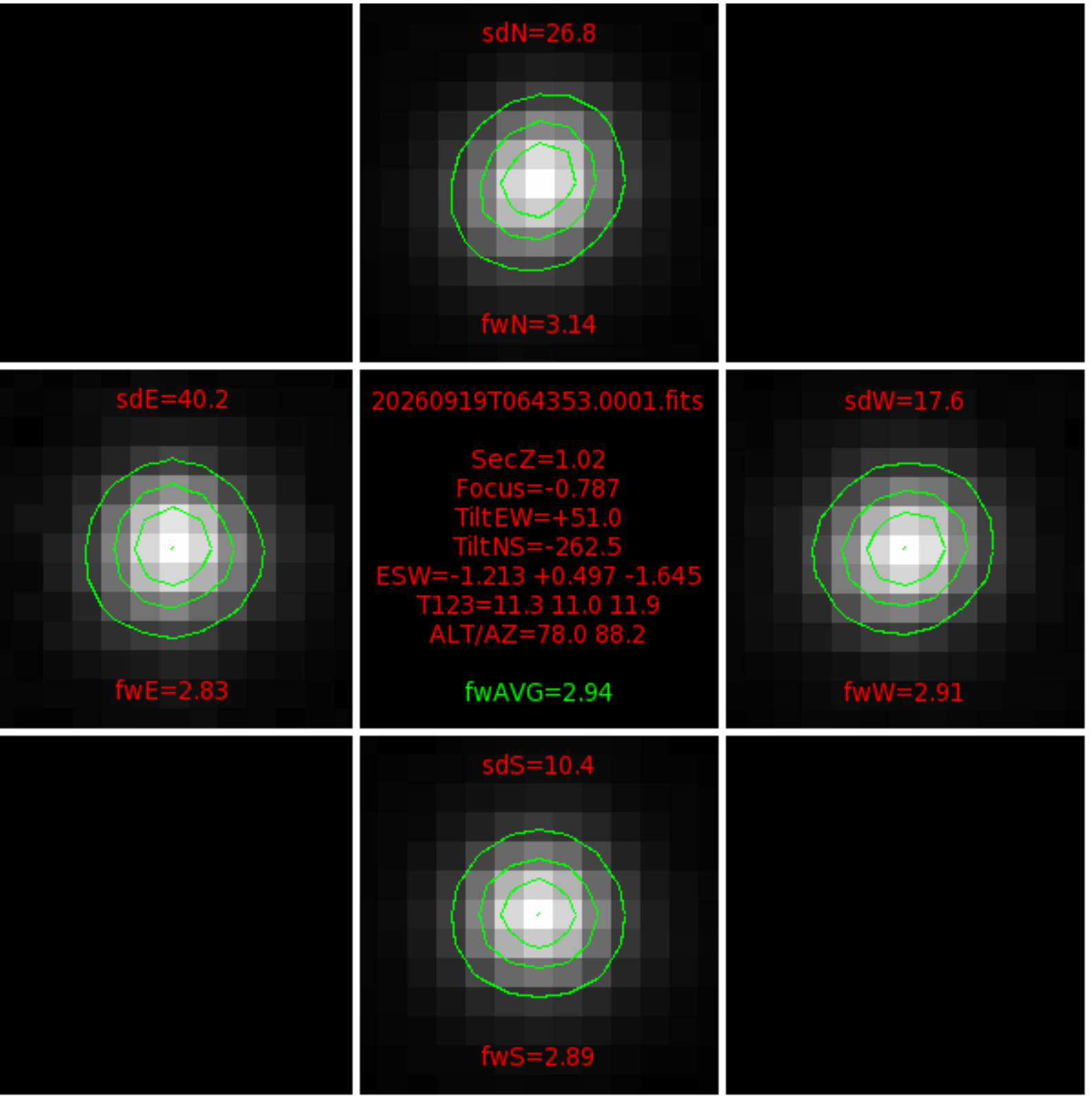

sdN=410.2
fwN=2.46
sdE=707.7
fwE=2.57
20260919T063916.0001.fits
SecZ=1.03
Focus=-0.787
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.213 +0.497 -1.645
T123=11.3 11.0 11.9
ALT/AZ=77.0 87.7
fwAVG=2.46
sdW=14.8
fwW=2.40
sdS=662.3
fwS=2.42
0 0 0 0 0 0 0 0 0

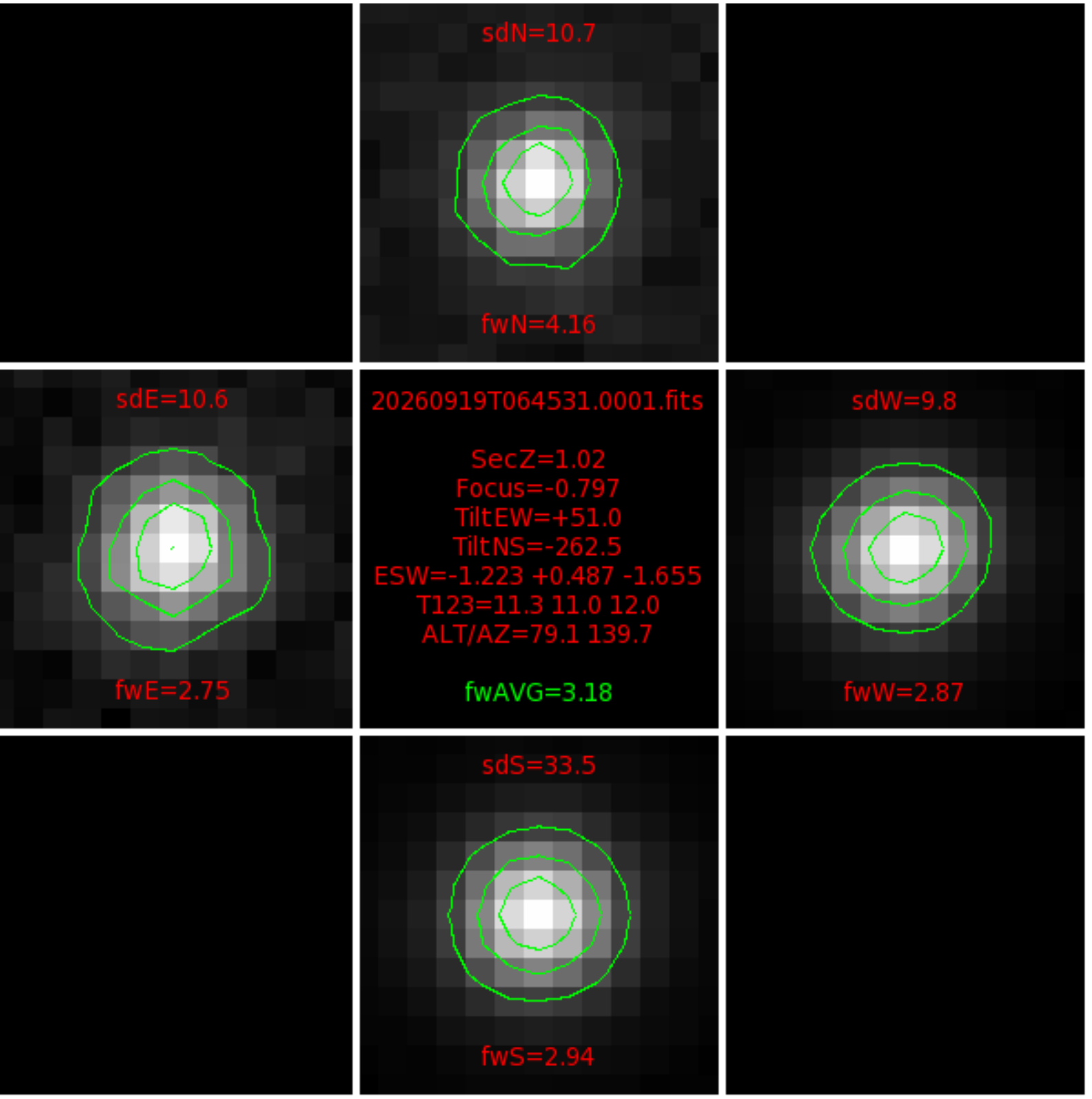

sdN=33.5
fwN=2.95
sdE=22.2
fwE=2.76
20260919T063945.0001.fits
SecZ=1.03
Focus=-0.787
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.213 +0.497 -1.645
T123=11.3 11.0 11.9
ALT/AZ=77.1 87.8
fwAVG=2.85
sdW=8.7
fwW=2.80
sdS=7.8
fwS=2.88
0 0 0 0 0 0 0 0 0

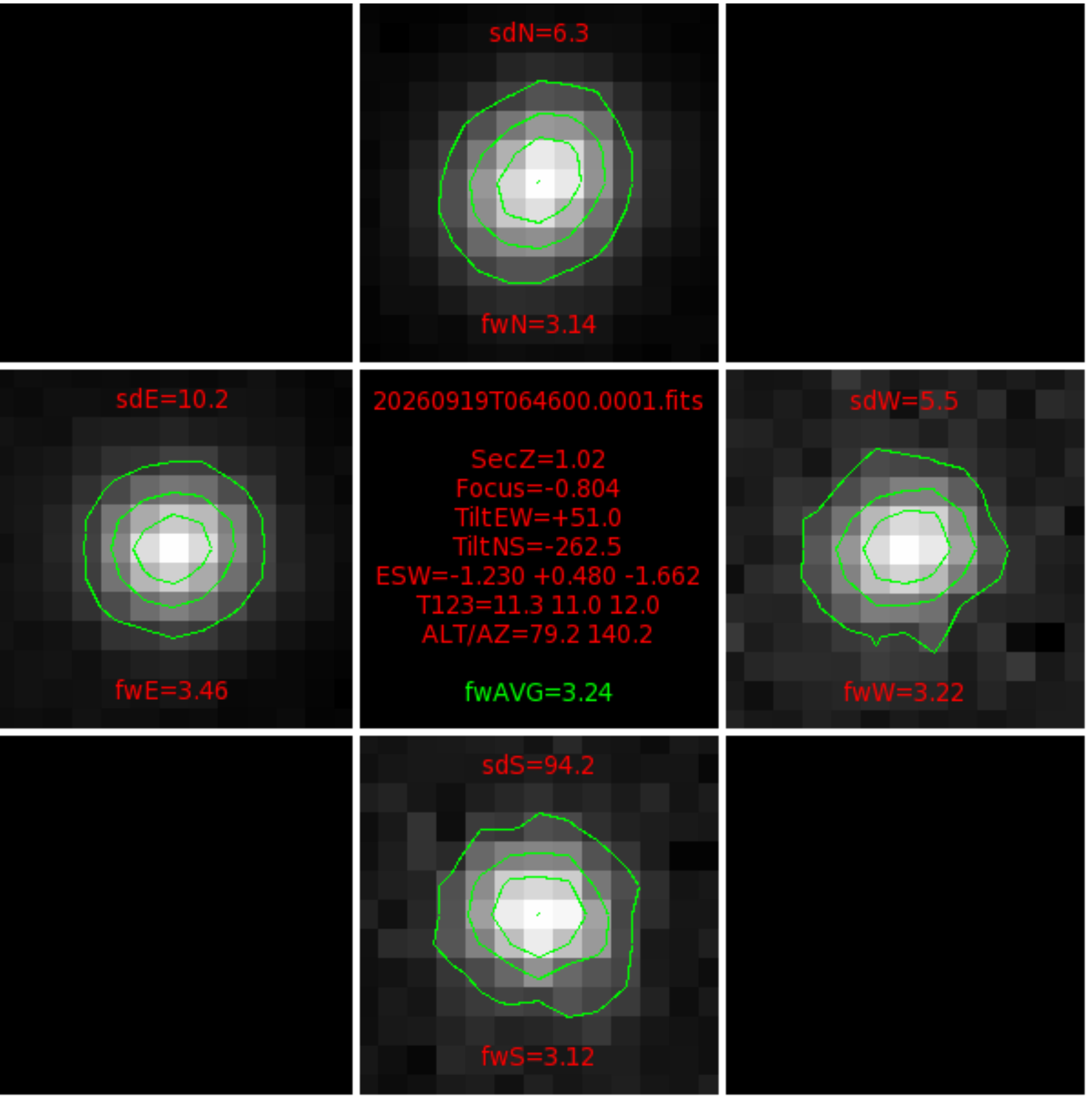

sdN=36.4
fwN=3.05
sdE=28.9
fwE=2.62
20260919T064122.0001.fits
SecZ=1.02
Focus=-0.787
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.213 +0.497 -1.645
T123=11.3 10.9 11.9
ALT/AZ=77.5 87.9
fwAVG=2.83
sdW=10.4
fwW=2.83
sdS=6.3
fwS=2.83
0 0 0 0 0 0 0 0 0


sdN=38.7
fwN=3.04
sdE=33.5
fwE=2.74
20260919T064151.0001.fits
SecZ=1.02
Focus=-0.787
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.213 +0.497 -1.645
T123=11.3 11.0 11.9
ALT/AZ=77.6 88.0
fwAVG=2.88
sdW=169.5
fwW=2.83
sdS=5.5
fwS=2.89
0 0 0 0 0 0 0 0 0


sdN=44.0
fwN=2.79
sdE=53.6
fwE=2.58
20260919T064325.0001.fits
SecZ=1.02
Focus=-0.787
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.213 +0.497 -1.645
T123=11.3 11.0 11.9
ALT/AZ=77.9 88.1
fwAVG=2.63
sdW=13.0
fwW=2.47
sdS=8.4
fwS=2.68
0 0 0 0 0 0 0 0 0


sdN=26.8
fwN=3.14
sdE=40.2
fwE=2.83
20260919T064353.0001.fits
SecZ=1.02
Focus=-0.787
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.213 +0.497 -1.645
T123=11.3 11.0 11.9
ALT/AZ=78.0 88.2
fwAVG=2.94
sdW=17.6
fwW=2.91
sdS=10.4
fwS=2.89
0 0 0 0 0 0 0 0 0


sdN=10.7
fwN=4.16
sdE=10.6
fwE=2.75
20260919T064531.0001.fits
SecZ=1.02
Focus=-0.797
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.223 +0.487 -1.655
T123=11.3 11.0 12.0
ALT/AZ=79.1 139.7
fwAVG=3.18
sdW=9.8
fwW=2.87
sdS=33.5
fwS=2.94
0 0 0 0 0 0 0 0 0


sdN=6.3
fwN=3.14
sdE=10.2
fwE=3.46
20260919T064600.0001.fits
SecZ=1.02
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.0 12.0
ALT/AZ=79.2 140.2
fwAVG=3.24
sdW=5.5
fwW=3.22
sdS=94.2
fwS=3.12
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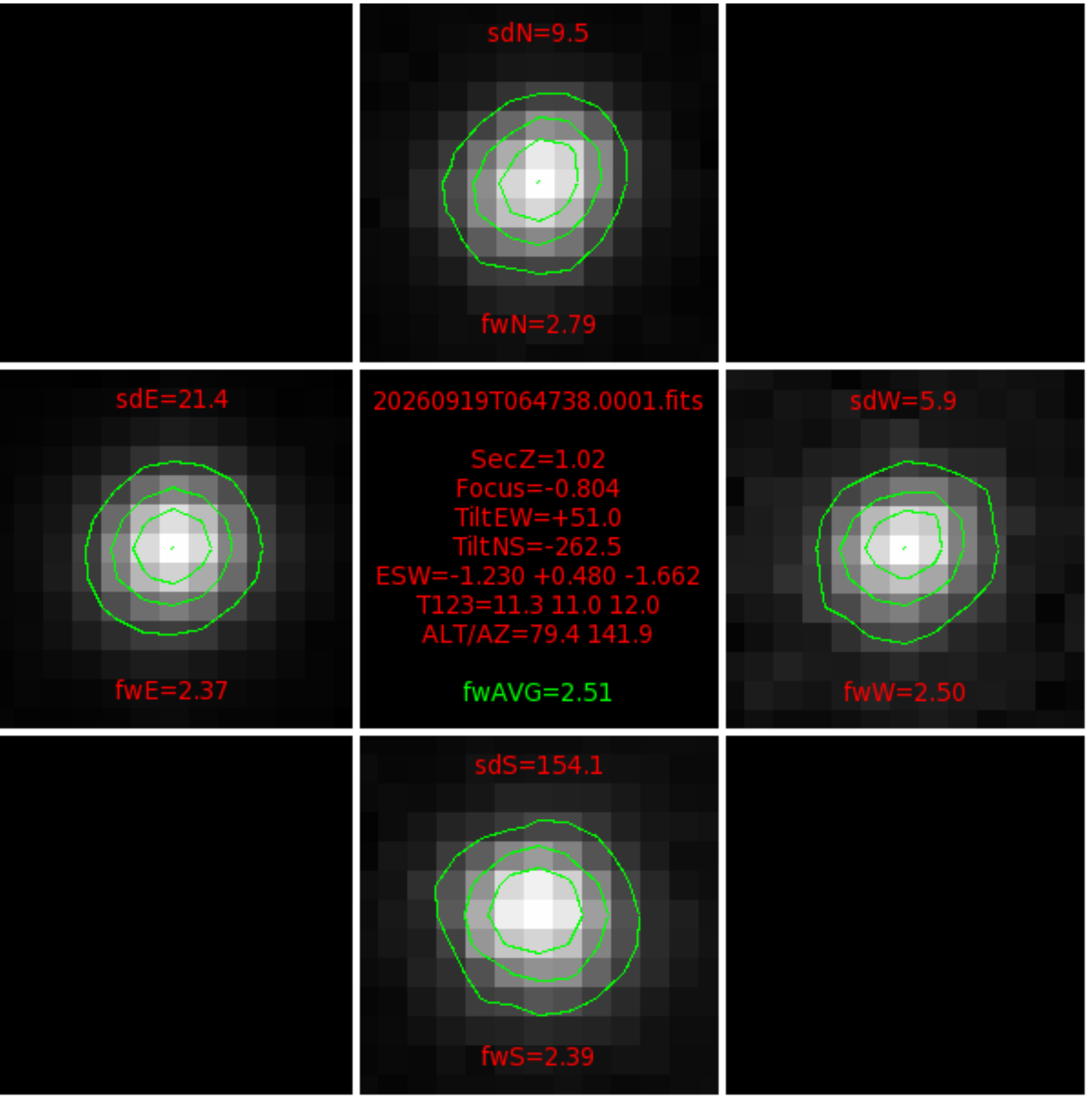
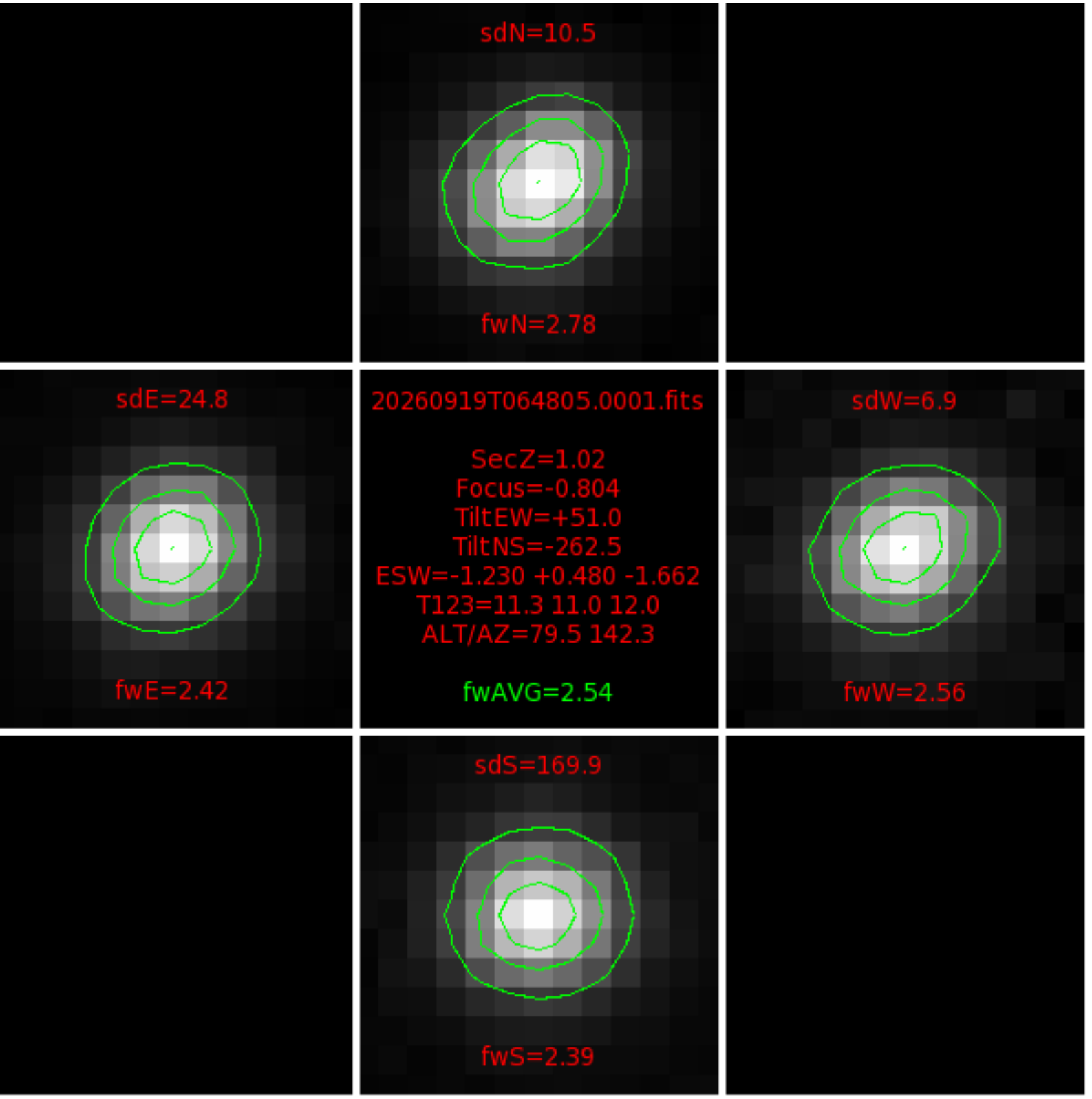
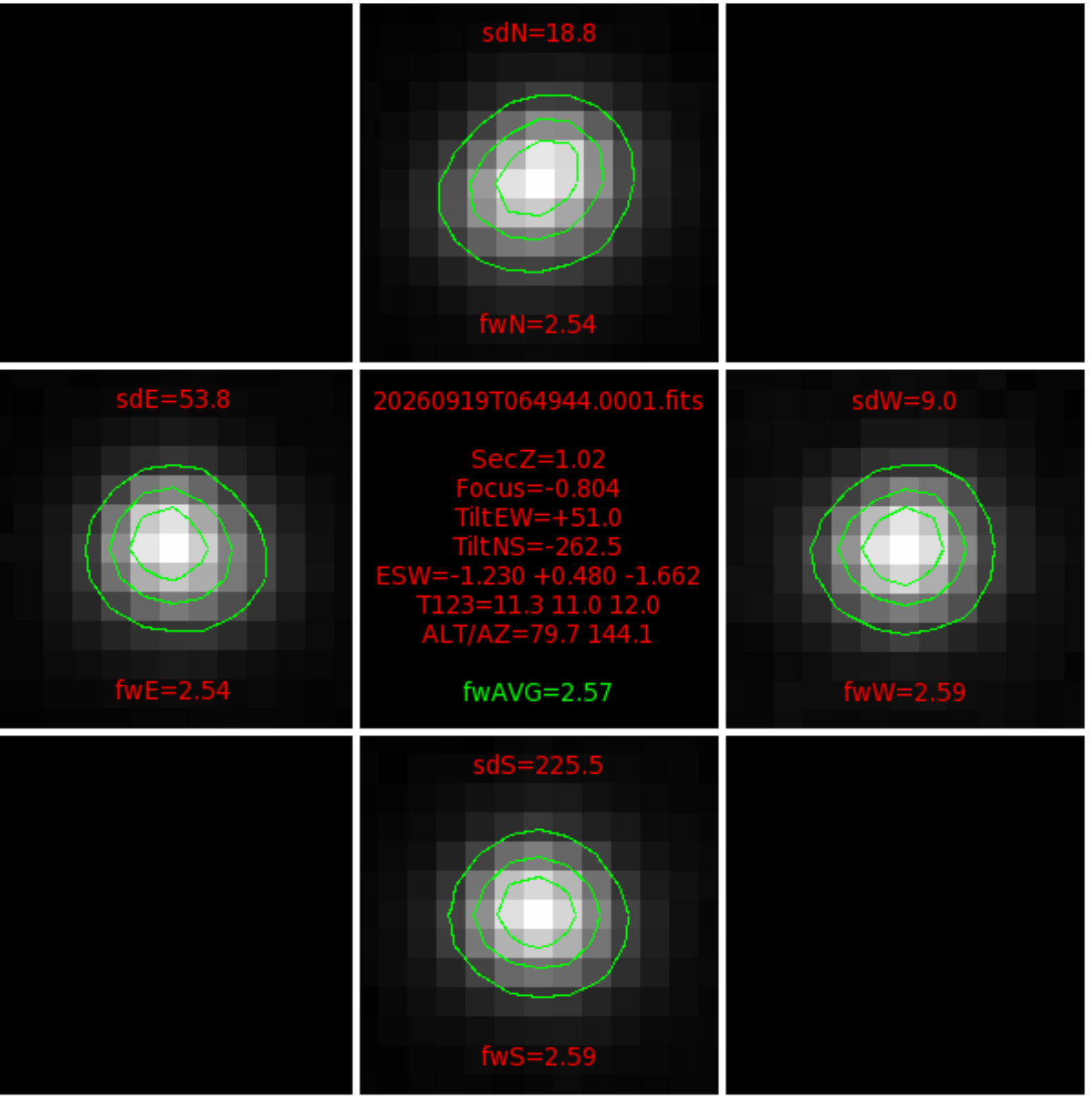
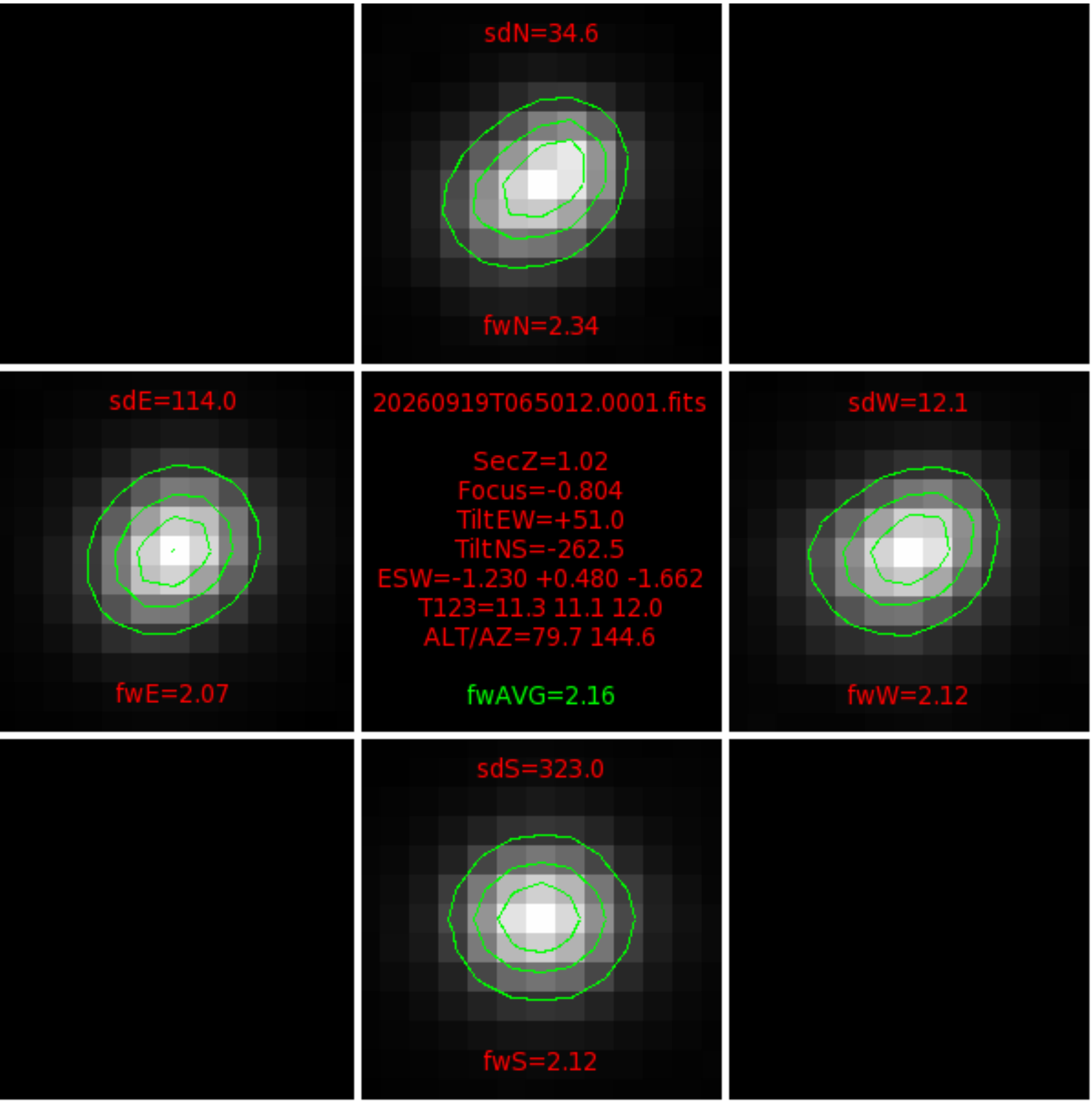
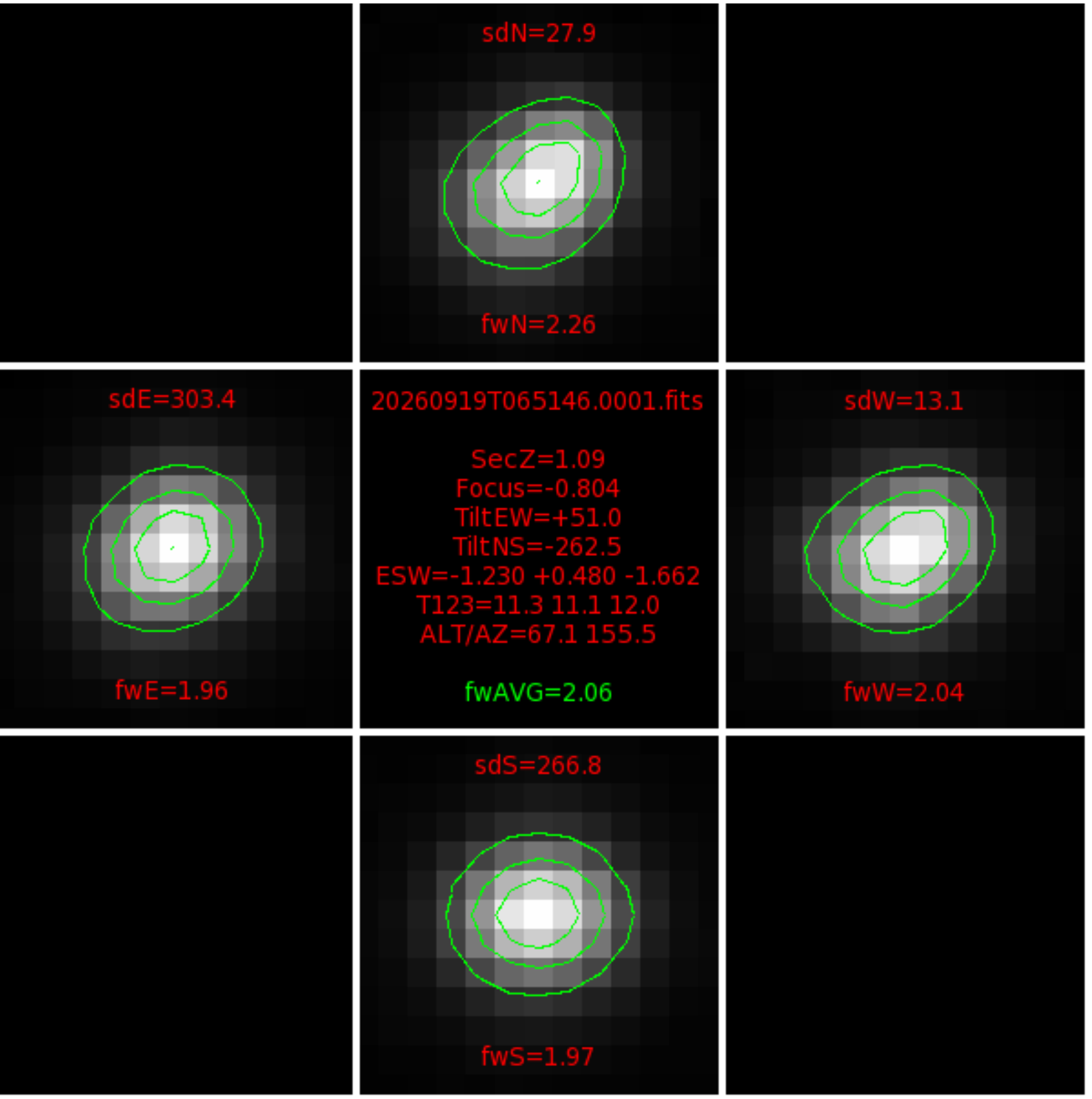
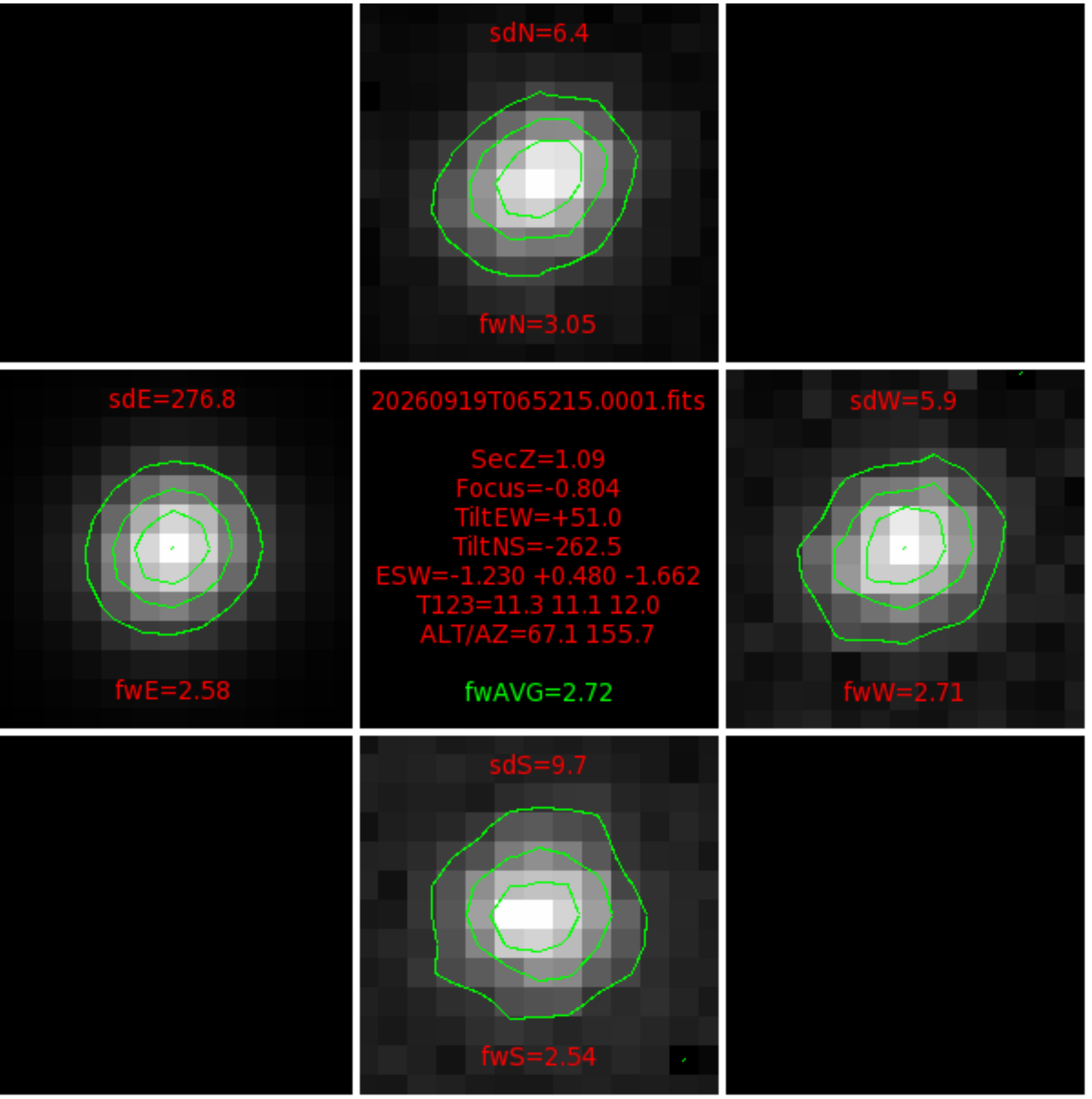

sdN=9.5
fwN=2.79
sdE=21.4
fwE=2.37
20260919T064738.0001.fits
SecZ=1.02
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.0 12.0
ALT/AZ=79.4 141.9
fwAVG=2.51
sdW=5.9
fwW=2.50
sdS=154.1
fwS=2.39
0 0 0 0 0 0 0 0 0

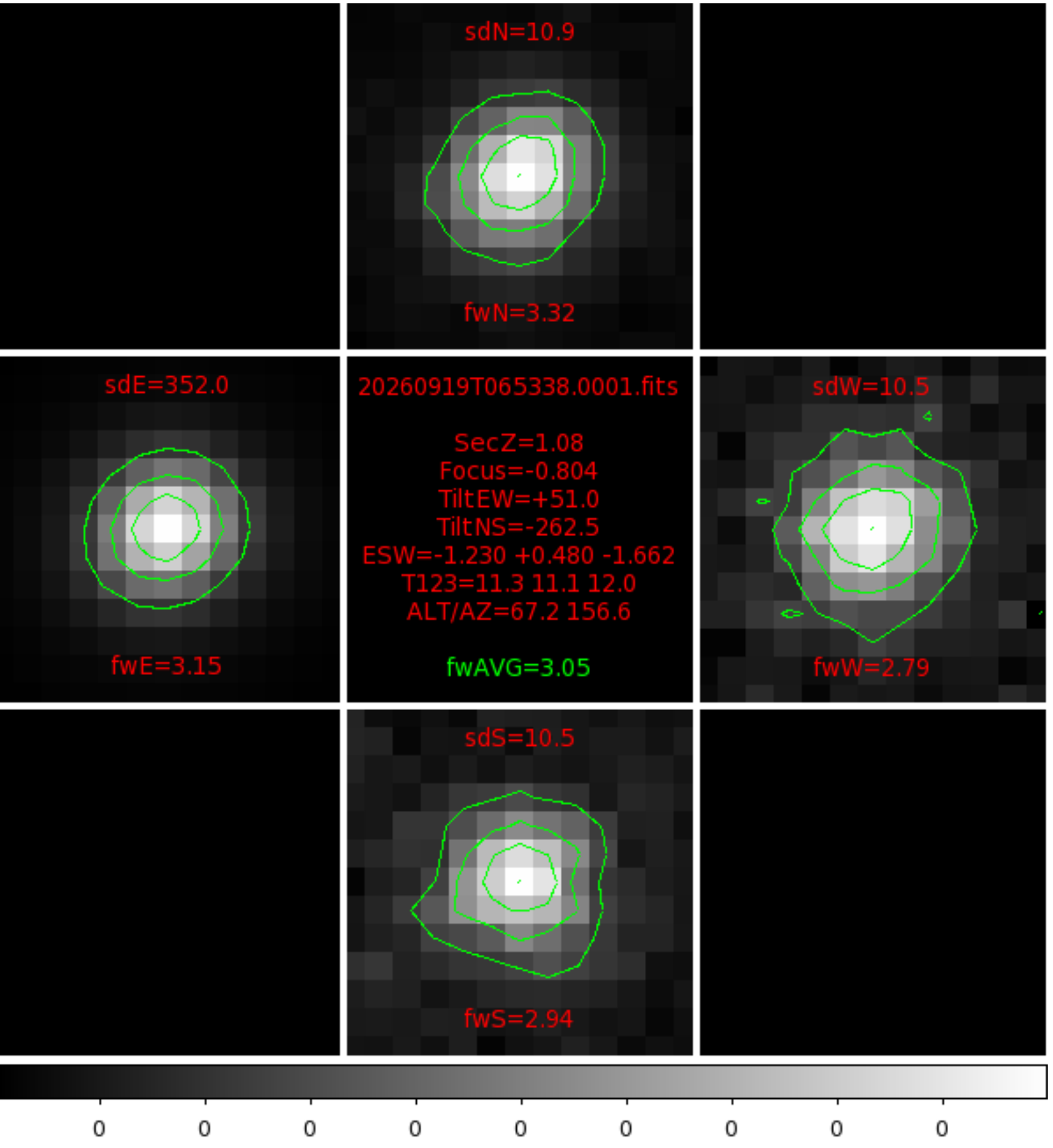

sdN=10.5
fwN=2.78
sdE=24.8
fwE=2.42
20260919T064805.0001.fits
SecZ=1.02
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.0 12.0
ALT/AZ=79.5 142.3
fwAVG=2.54
sdW=6.9
fwW=2.56
sdS=169.9
fwS=2.39
0 0 0 0 0 0 0 0 0

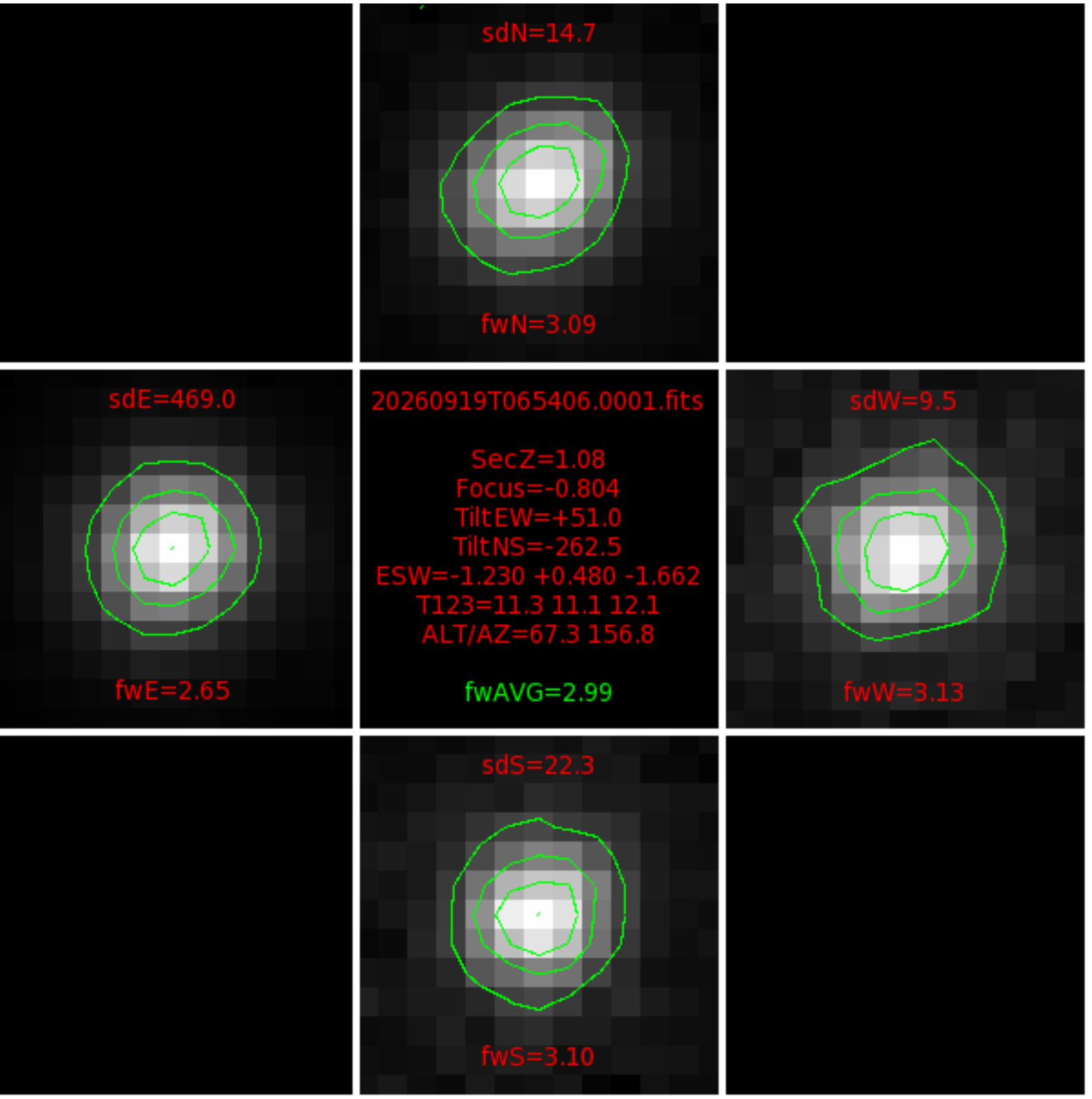

sdN=18.8
fwN=2.54
sdE=53.8
fwE=2.54
20260919T064944.0001.fits
SecZ=1.02
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.0 12.0
ALT/AZ=79.7 144.1
fwAVG=2.57
sdW=9.0
fwW=2.59
sdS=225.5
fwS=2.59
0 0 0 0 0 0 0 0 0

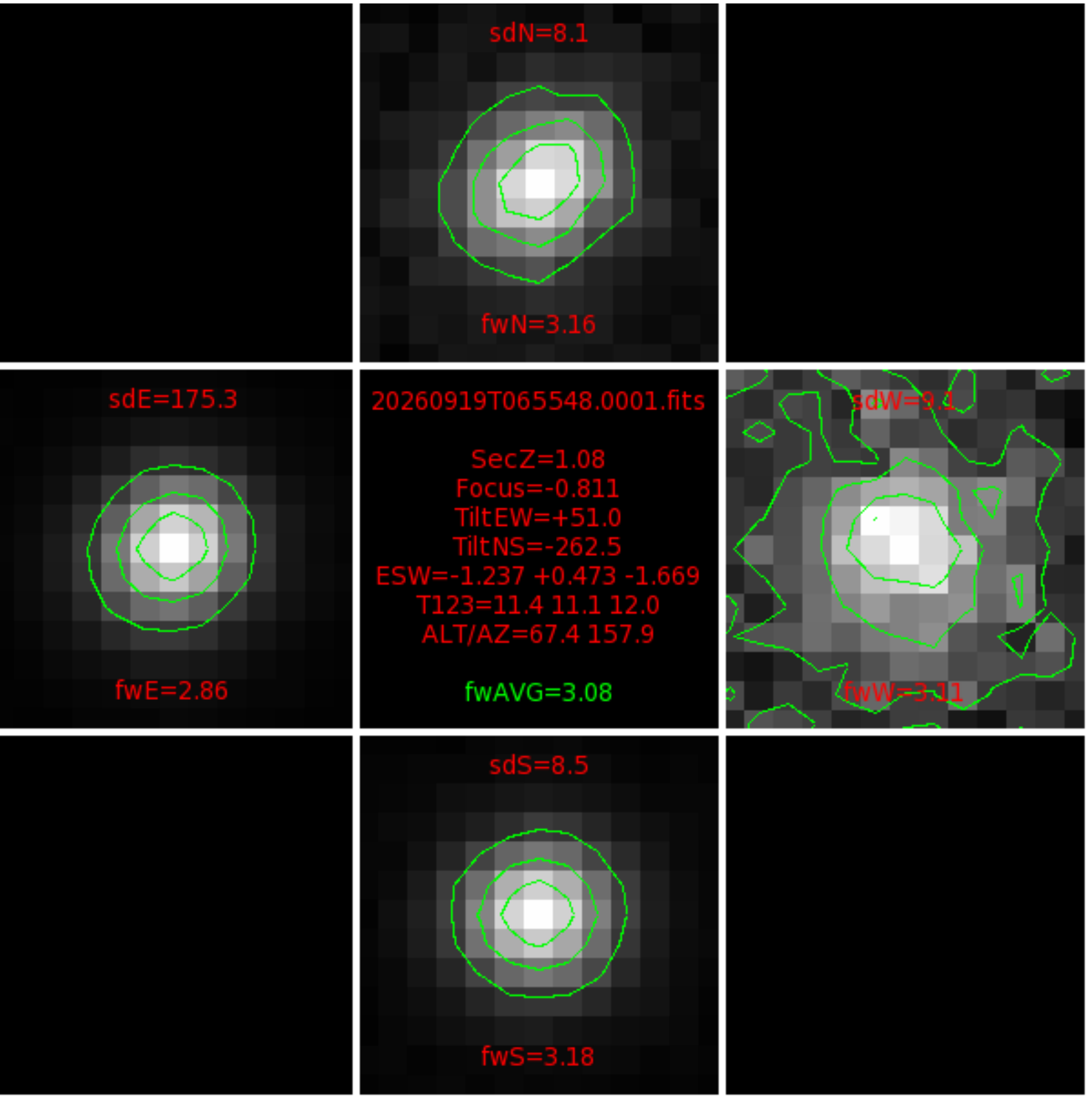

sdN=34.6
fwN=2.34
sdE=114.0
fwE=2.07
20260919T065012.0001.fits
SecZ=1.02
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.1 12.0
ALT/AZ=79.7 144.6
fwAVG=2.16
sdW=12.1
fwW=2.12
sdS=323.0
fwS=2.12
0 0 0 0 0 0 0 0 0

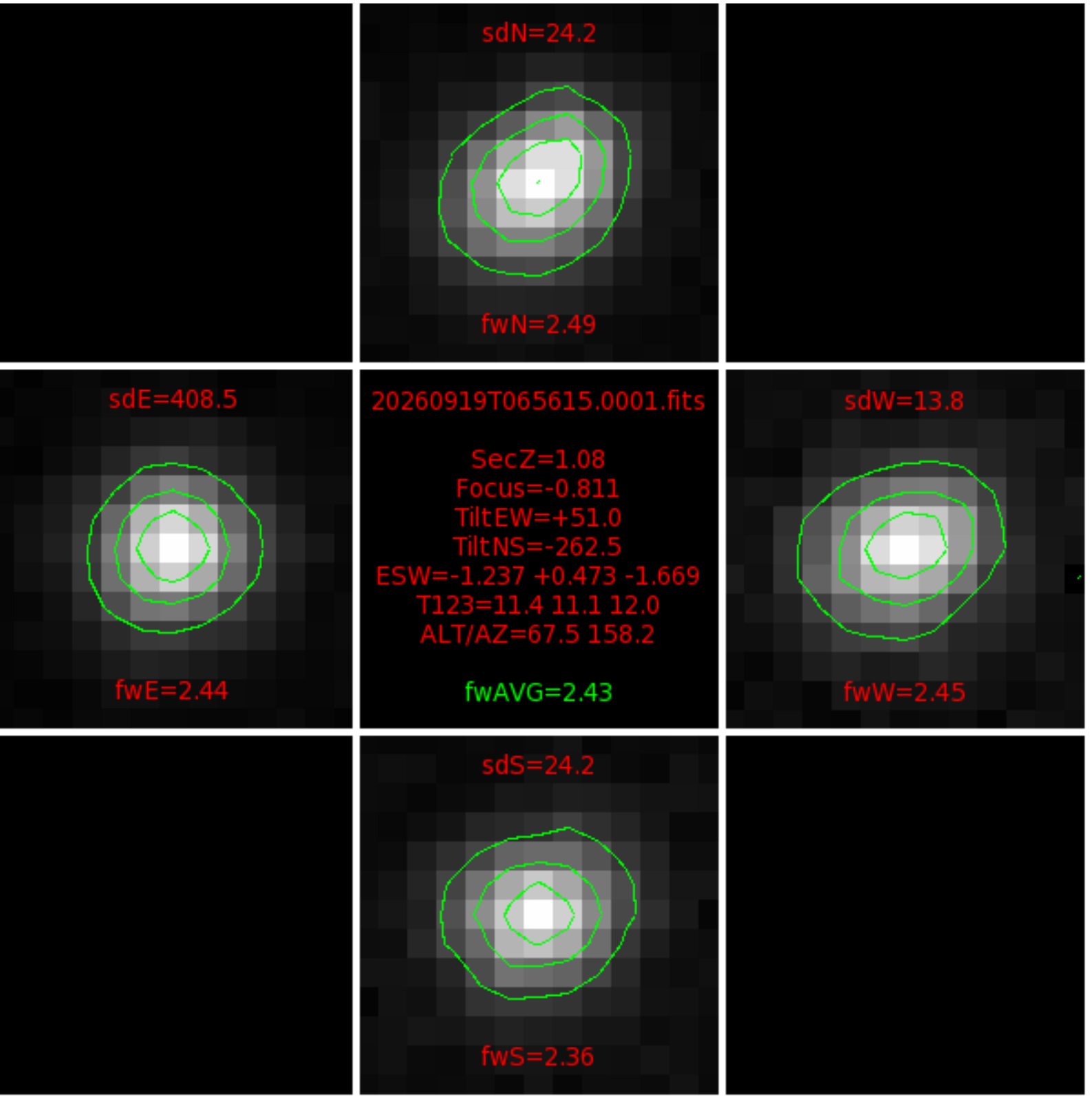

sdN=27.9
fwN=2.26
sdE=303.4
fwE=1.96
20260919T065146.0001.fits
SecZ=1.09
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.1 12.0
ALT/AZ=67.1 155.5
fwAVG=2.06
sdW=13.1
fwW=2.04
sdS=266.8
fwS=1.97
0 0 0 0 0 0 0 0 0


sdN=6.4
fwN=3.05
sdE=276.8
fwE=2.58
20260919T065215.0001.fits
SecZ=1.09
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.1 12.0
ALT/AZ=67.1 155.7
fwAVG=2.72
sdW=5.9
fwW=2.71
sdS=9.7
fwS=2.54
0 0 0 0 0 0 0 0 0


sdN=10.9
fwN=3.32
sdE=352.0
fwE=3.15
20260919T065338.0001.fits
SecZ=1.08
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.1 12.0
ALT/AZ=67.2 156.6
fwAVG=3.05
sdW=10.5
fwW=2.79
sdS=10.5
fwS=2.94
0 0 0 0 0 0 0 0 0


sdN=14.7
fwN=3.09
sdE=469.0
fwE=2.65
20260919T065406.0001.fits
SecZ=1.08
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.1 12.1
ALT/AZ=67.3 156.8
fwAVG=2.99
sdW=9.5
fwW=3.13
sdS=22.3
fwS=3.10
0 0 0 0 0 0 0 0 0


sdN=8.1
fwN=3.16
sdE=175.3
fwE=2.86
20260919T065548.0001.fits
SecZ=1.08
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.4 11.1 12.0
ALT/AZ=67.4 157.9
fwAVG=3.08
sdW=9.1
fwW=3.11
sdS=8.5
fwS=3.18
0 0 0 0 0 0 0 0 0


sdN=24.2
fwN=2.49
sdE=408.5
fwE=2.44
20260919T065615.0001.fits
SecZ=1.08
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.4 11.1 12.0
ALT/AZ=67.5 158.2
fwAVG=2.43
sdW=13.8
fwW=2.45
sdS=24.2
fwS=2.36
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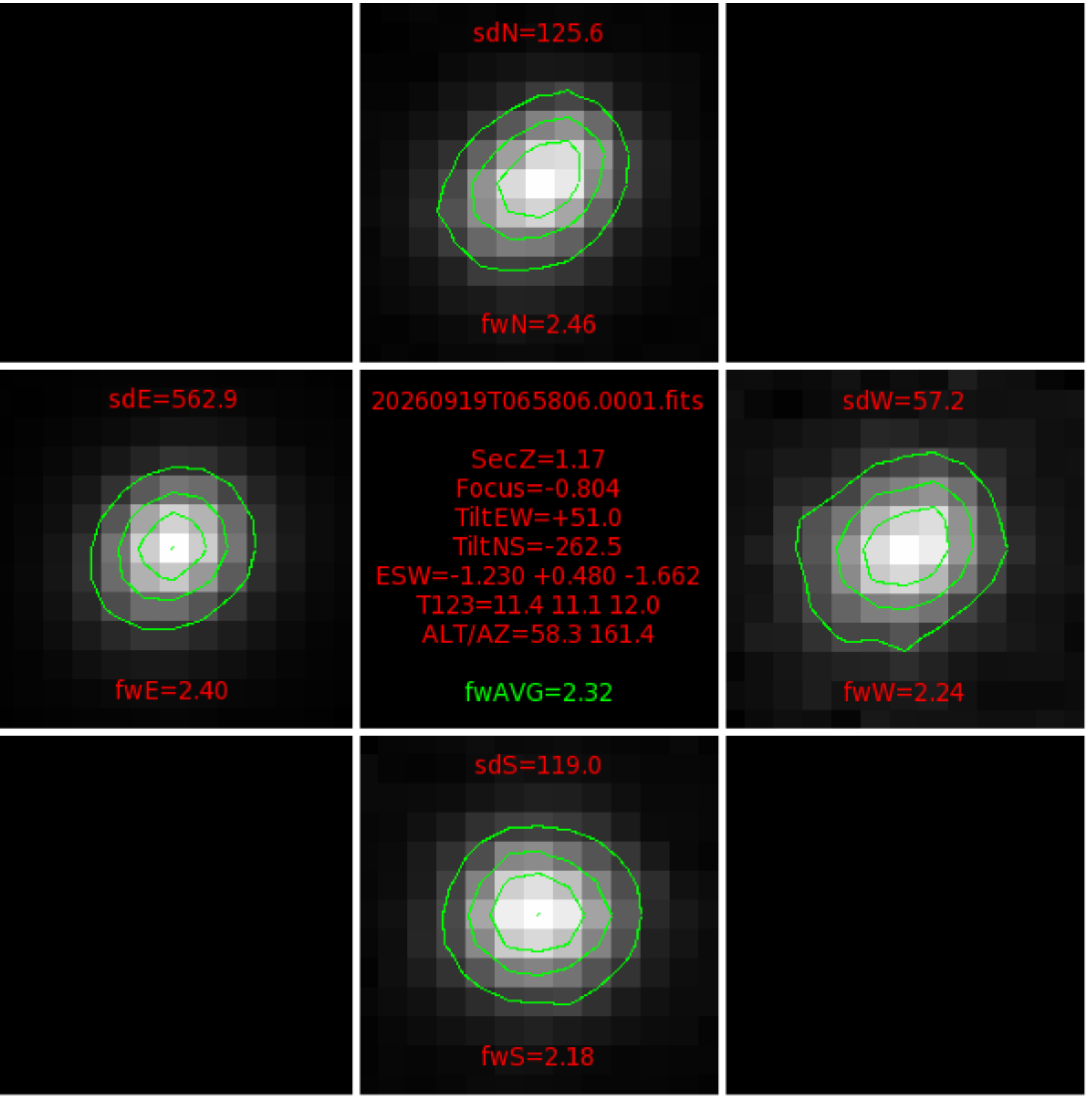
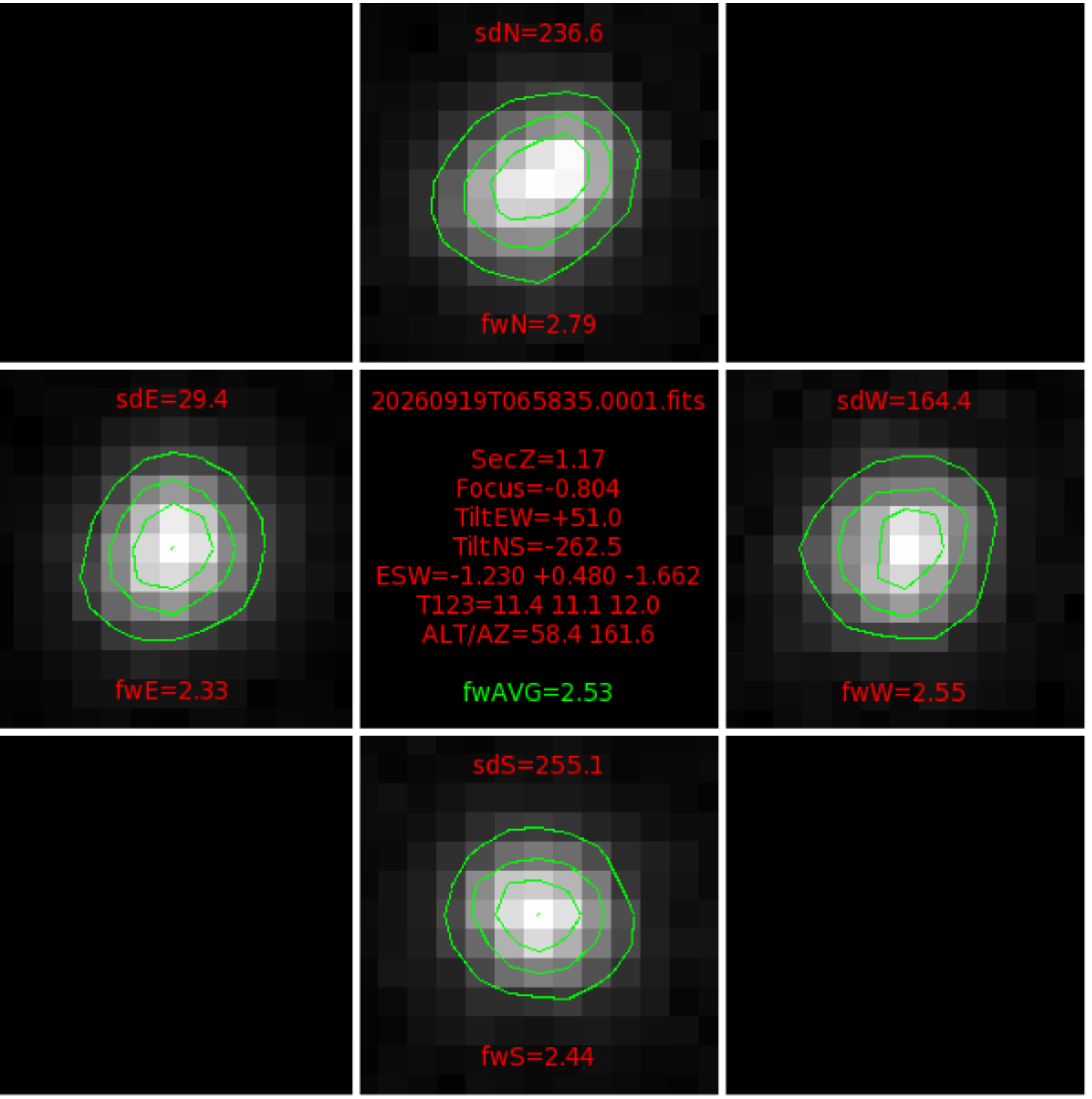
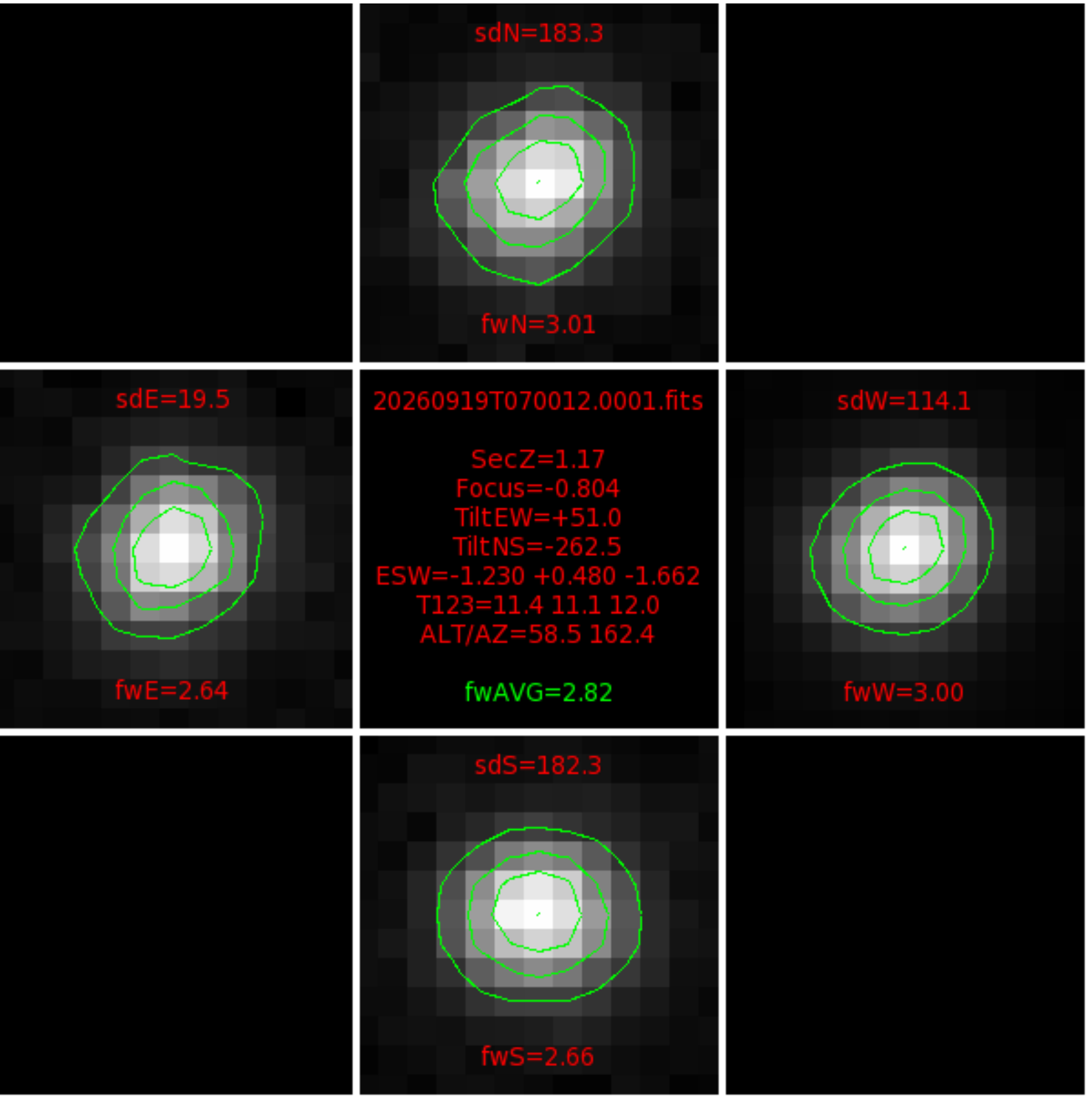
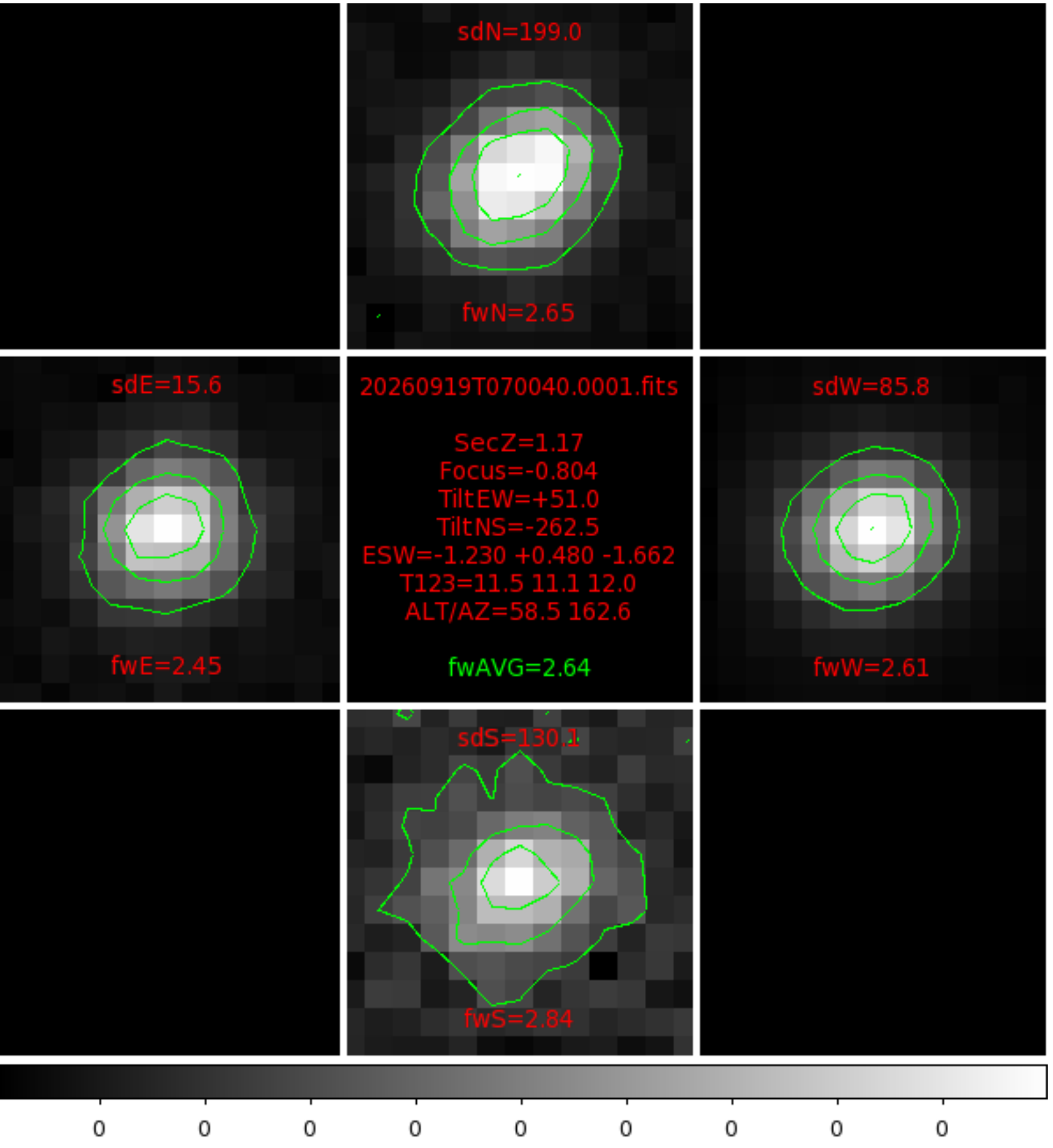
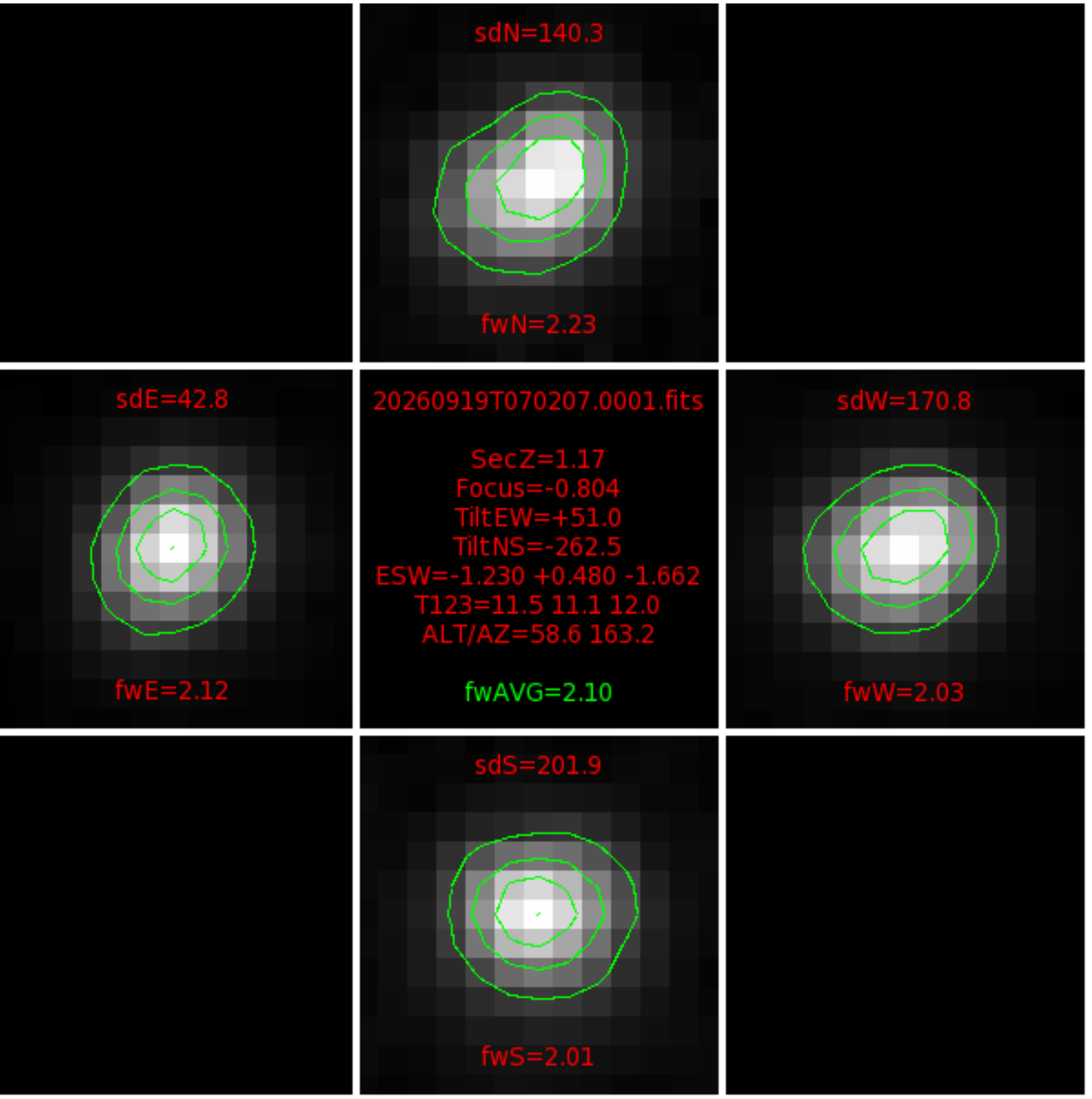
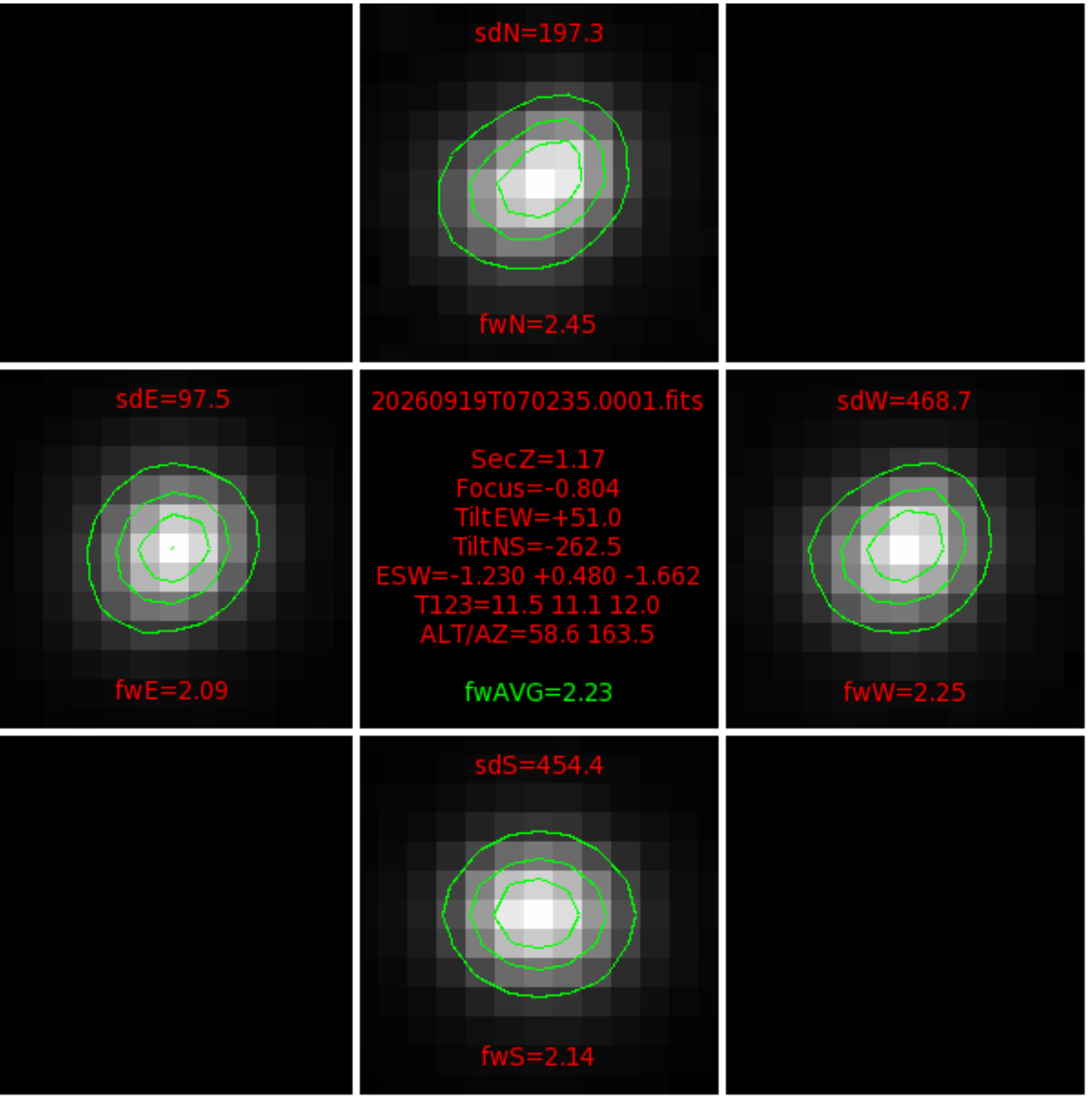

sdN=125.6
fwN=2.46
sdE=562.9
fwE=2.40
20260919T065806.0001.fits
SecZ=1.17
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.4 11.1 12.0
ALT/AZ=58.3 161.4
fwAVG=2.32
sdW=57.2
fwW=2.24
sdS=119.0
fwS=2.18
0 0 0 0 0 0 0 0 0


sdN=236.6
fwN=2.79
sdE=29.4
fwE=2.33
20260919T065835.0001.fits
SecZ=1.17
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.4 11.1 12.0
ALT/AZ=58.4 161.6
fwAVG=2.53
sdW=164.4
fwW=2.55
sdS=255.1
fwS=2.44
0 0 0 0 0 0 0 0 0


sdN=183.3
fwN=3.01
sdE=19.5
fwE=2.64
20260919T070012.0001.fits
SecZ=1.17
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.4 11.1 12.0
ALT/AZ=58.5 162.4
fwAVG=2.82
sdW=114.1
fwW=3.00
sdS=182.3
fwS=2.66
0 0 0 0 0 0 0 0 0


sdN=199.0
fwN=2.65
sdE=15.6
fwE=2.45
20260919T070040.0001.fits
SecZ=1.17
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.5 11.1 12.0
ALT/AZ=58.5 162.6
fwAVG=2.64
sdW=85.8
fwW=2.61
sdS=130.1
fwS=2.84
0 0 0 0 0 0 0 0 0


sdN=140.3
fwN=2.23
sdE=42.8
fwE=2.12
20260919T070207.0001.fits
SecZ=1.17
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.5 11.1 12.0
ALT/AZ=58.6 163.2
fwAVG=2.10
sdW=170.8
fwW=2.03
sdS=201.9
fwS=2.01
0 0 0 0 0 0 0 0 0


sdN=197.3
fwN=2.45
sdE=97.5
fwE=2.09
20260919T070235.0001.fits
SecZ=1.17
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.5 11.1 12.0
ALT/AZ=58.6 163.5
fwAVG=2.23
sdW=468.7
fwW=2.25
sdS=454.4
fwS=2.14
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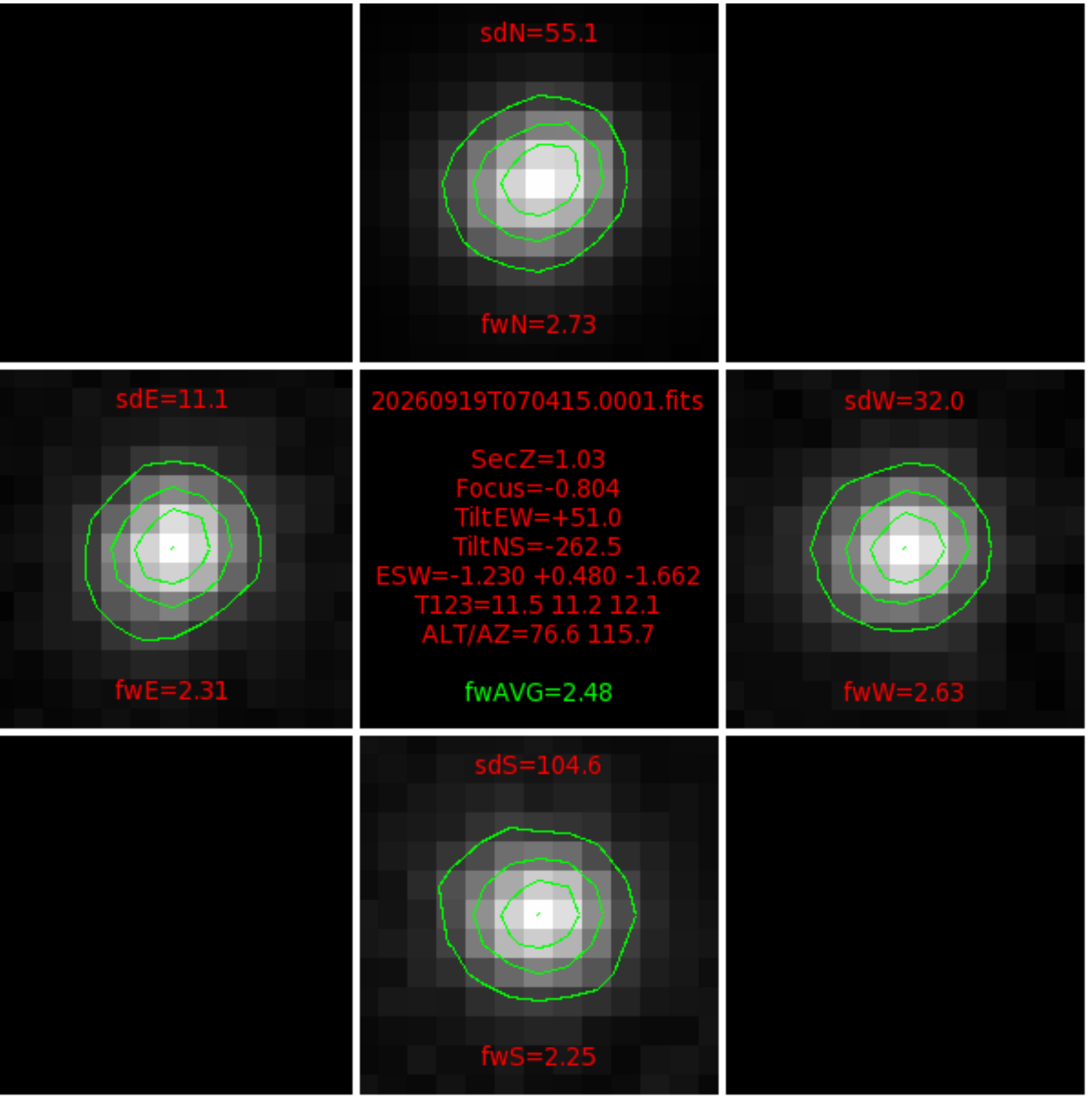
sdN=55.1
fwN=2.73
sdE=11.1
fwE=2.31
20260919T070415.0001.fits
SecZ=1.03
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.5 11.2 12.1
ALT/AZ=76.6 115.7
fwAVG=2.48
sdW=32.0
fwW=2.63
sdS=104.6
fwS=2.25
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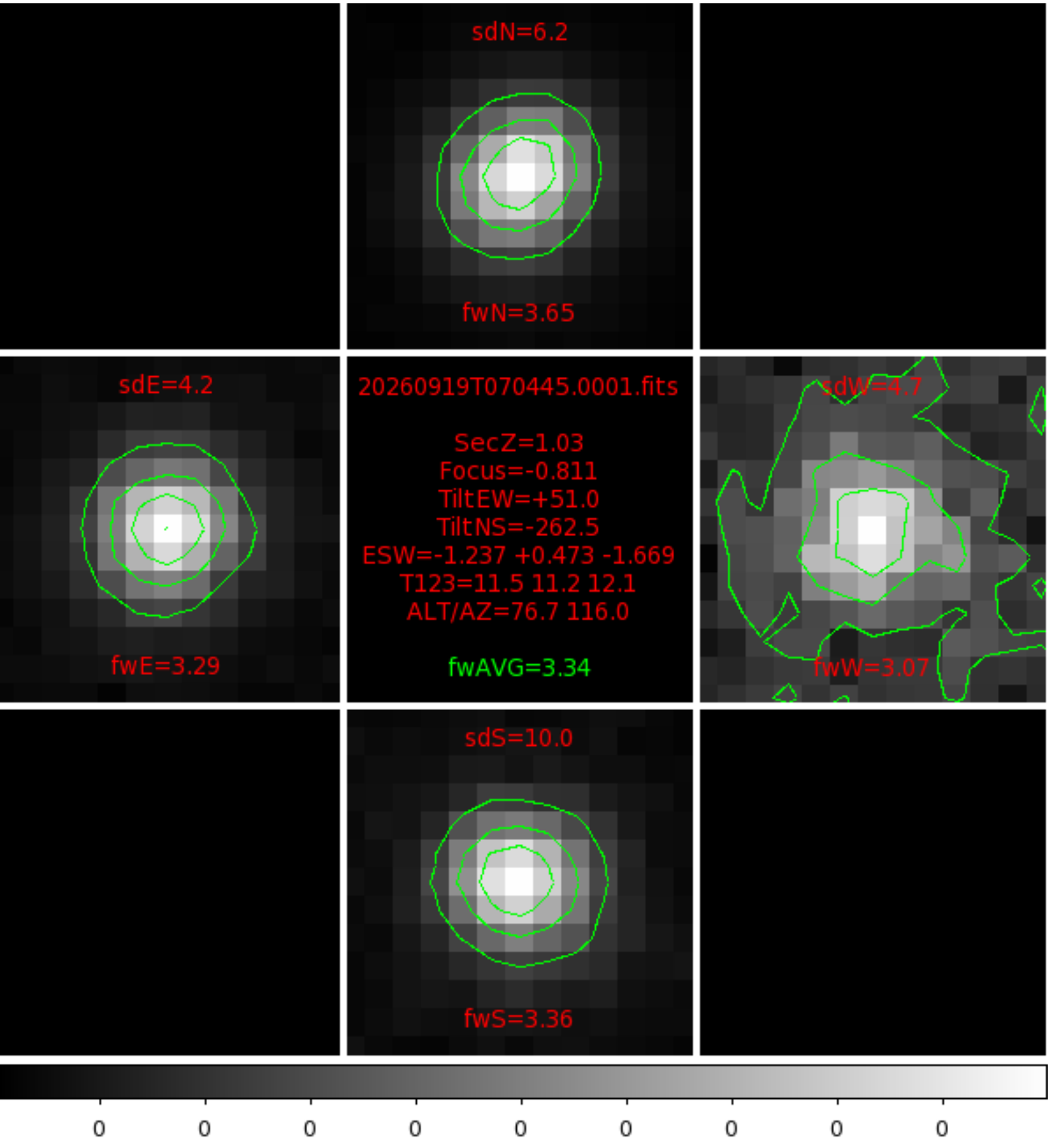
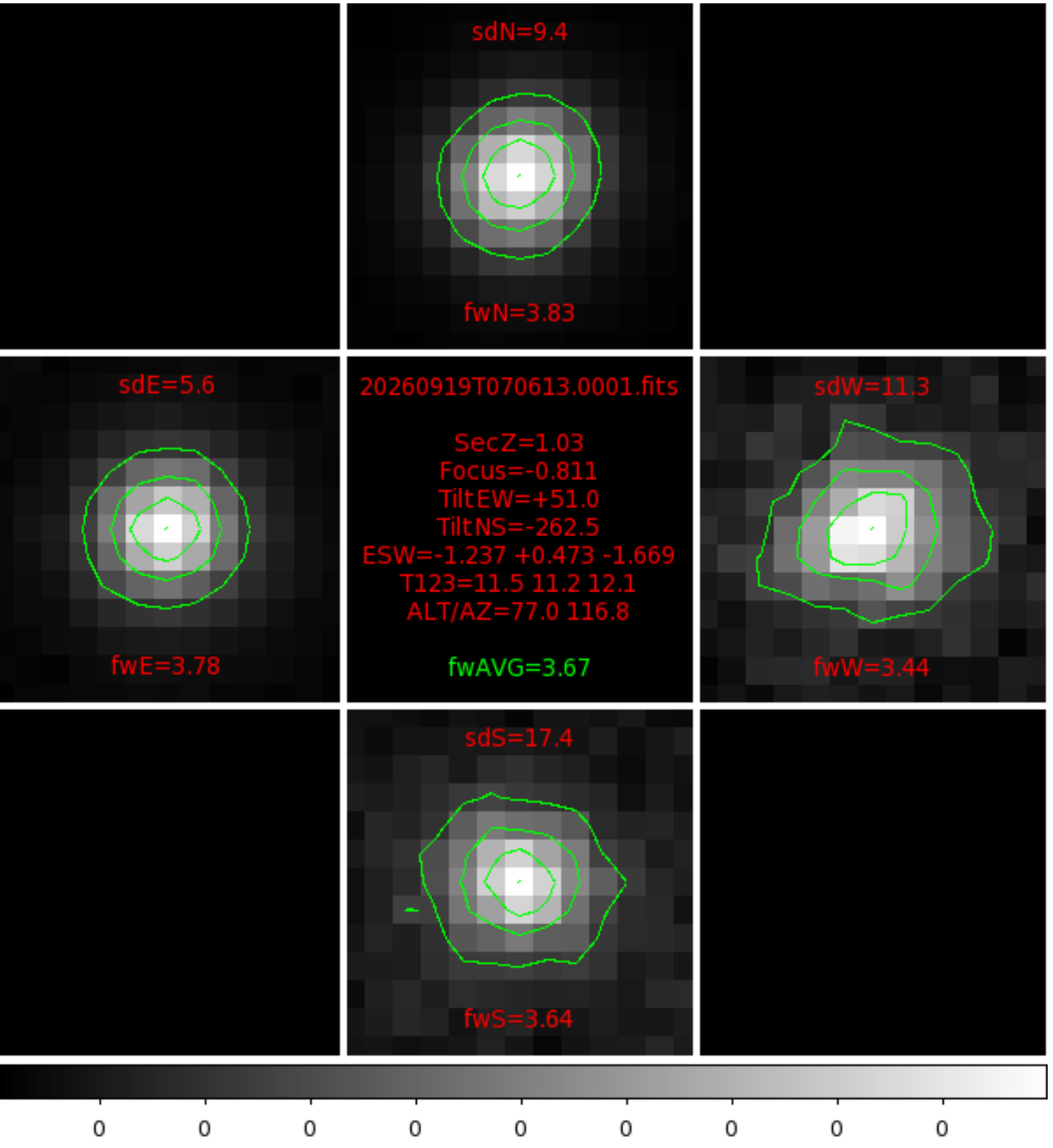

sdN=6.2
fwN=3.65
sdE=4.2
fwE=3.29
20260919T070445.0001.fits
SecZ=1.03
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.2 12.1
ALT/AZ=76.7 116.0
fwAVG=3.34
sdW=4.7
fwW=3.07
sdS=10.0
fwS=3.36
0 0 0 0 0 0 0 0 0


sdN=9.4
fwN=3.83
sdE=5.6
fwE=3.78
20260919T070613.0001.fits
SecZ=1.03
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.2 12.1
ALT/AZ=77.0 116.8
fwAVG=3.67
sdW=11.3
fwW=3.44
sdS=17.4
fwS=3.64
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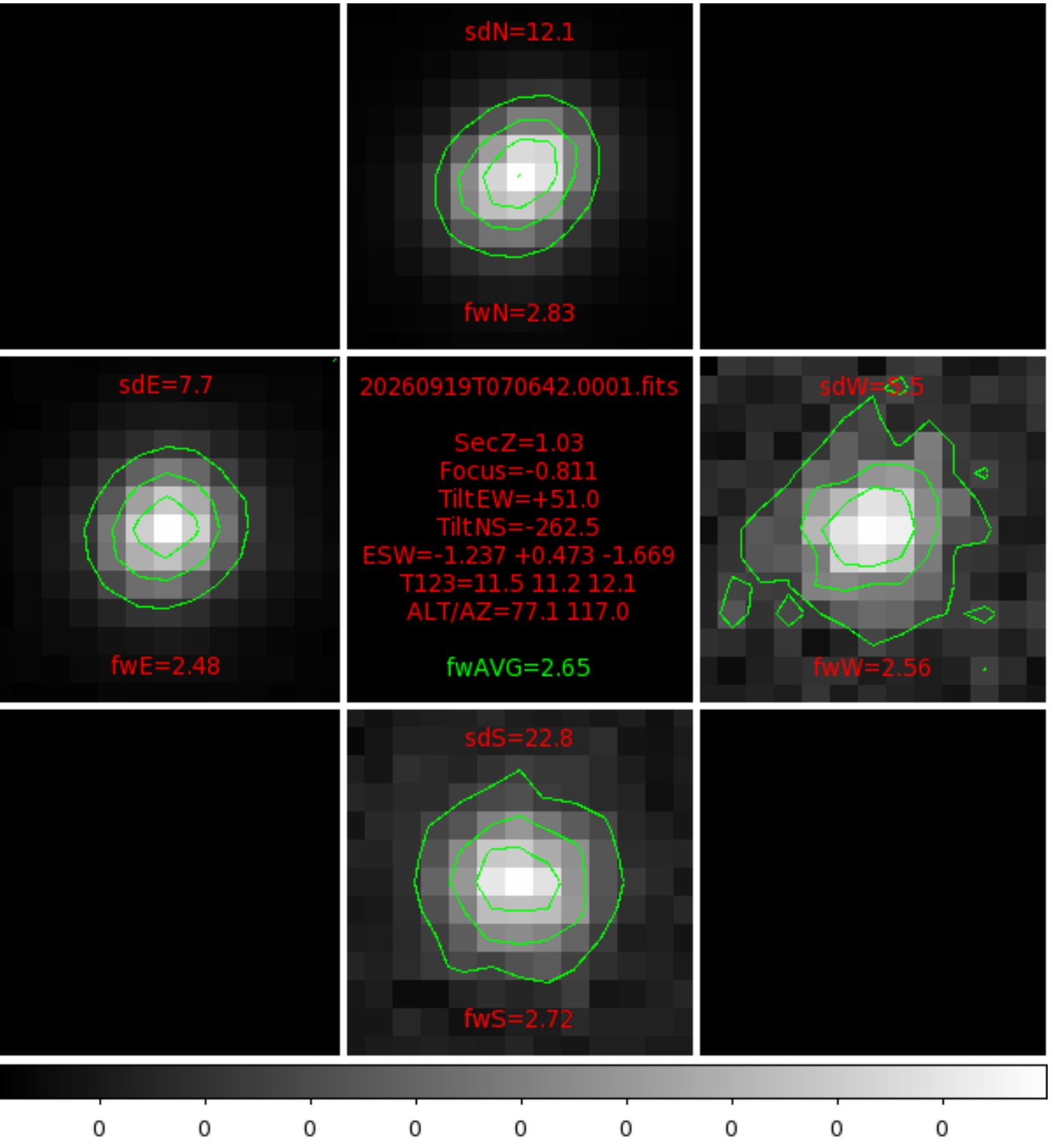
sdN=12.1
fwN=2.83
sdE=7.7
fwE=2.48
20260919T070642.0001.fits
SecZ=1.03
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.2 12.1
ALT/AZ=77.1 117.0
fwAVG=2.65
sdW=5.5
fwW=2.56
sdS=22.8
fwS=2.72
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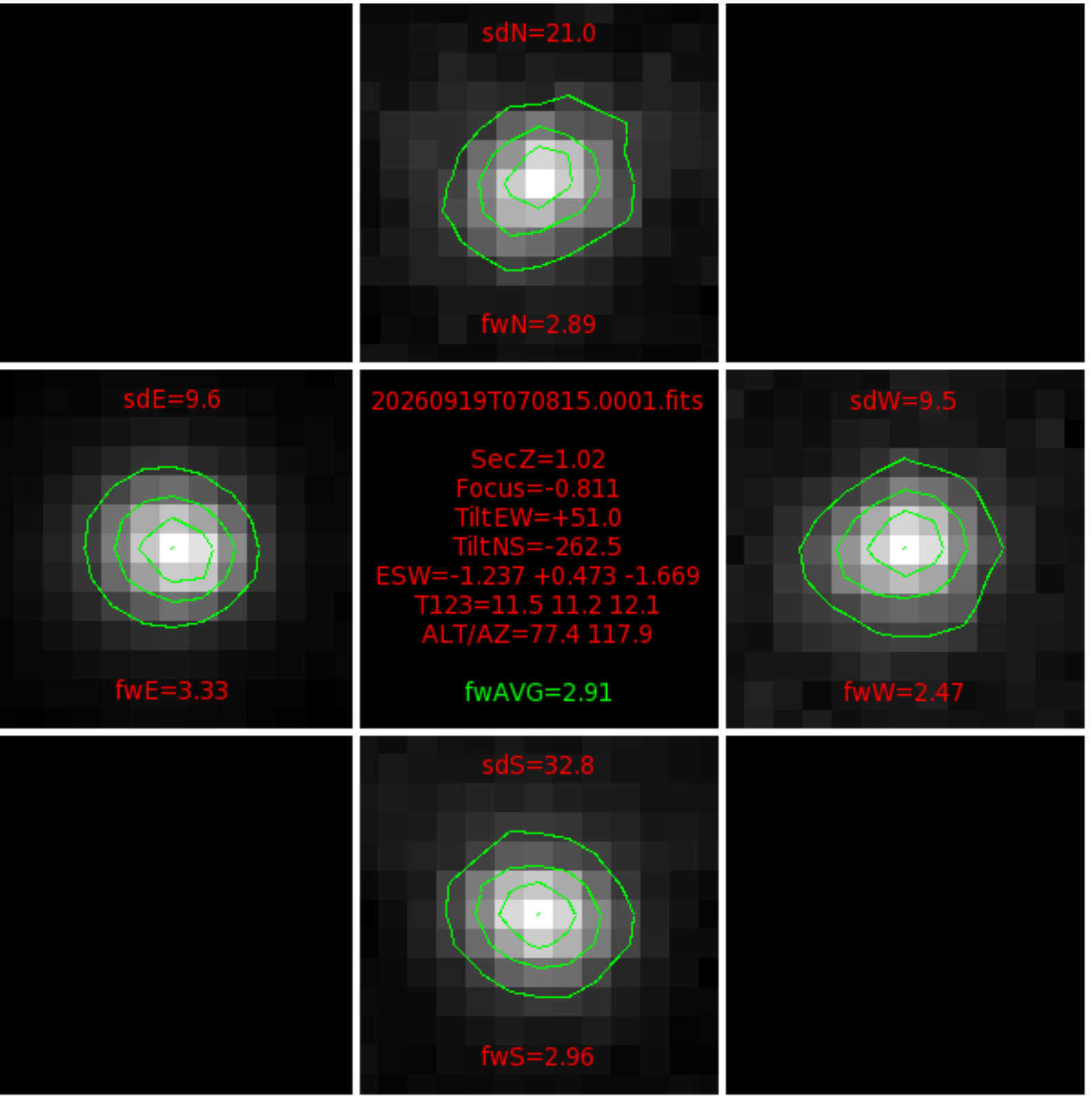
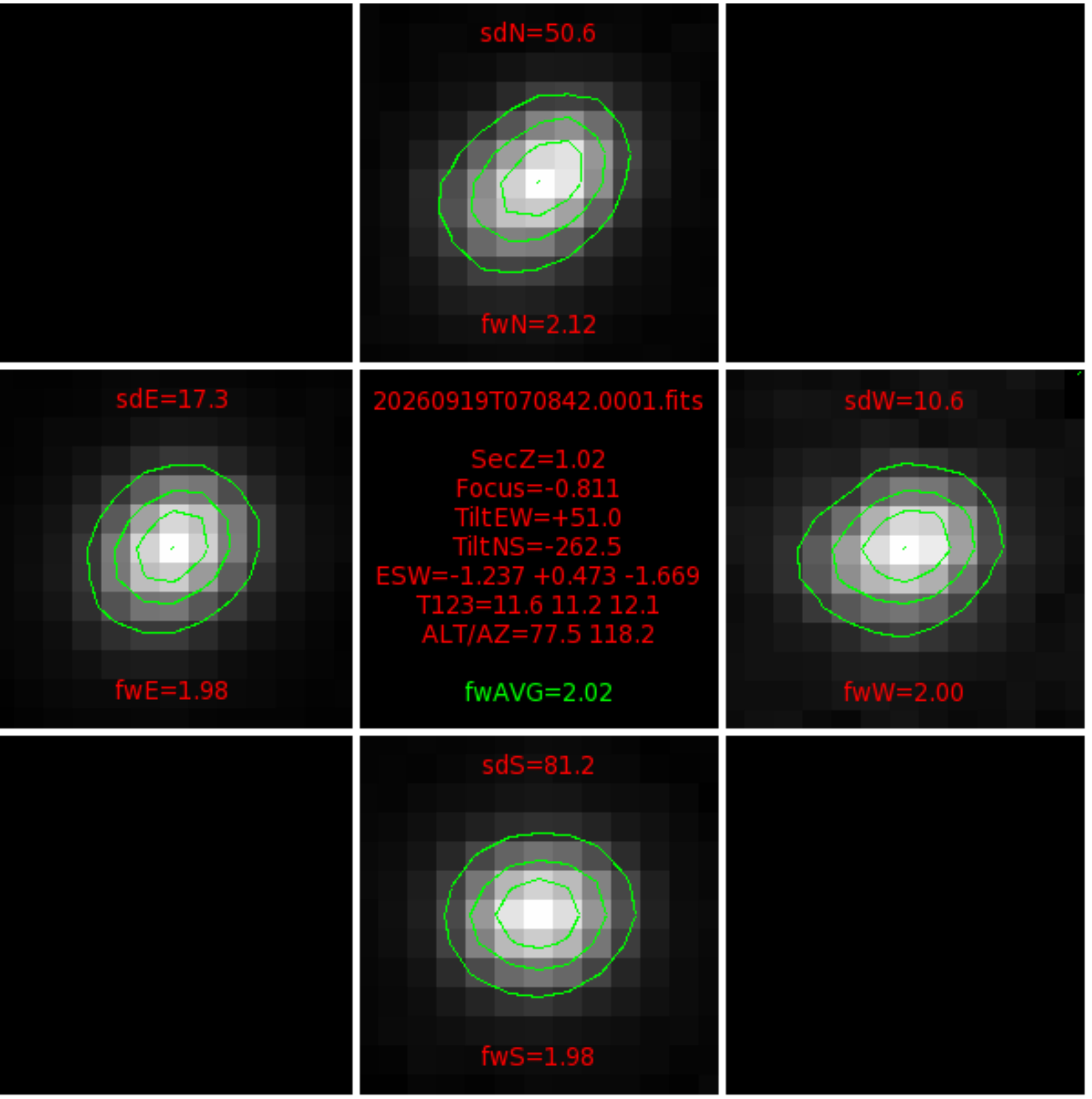
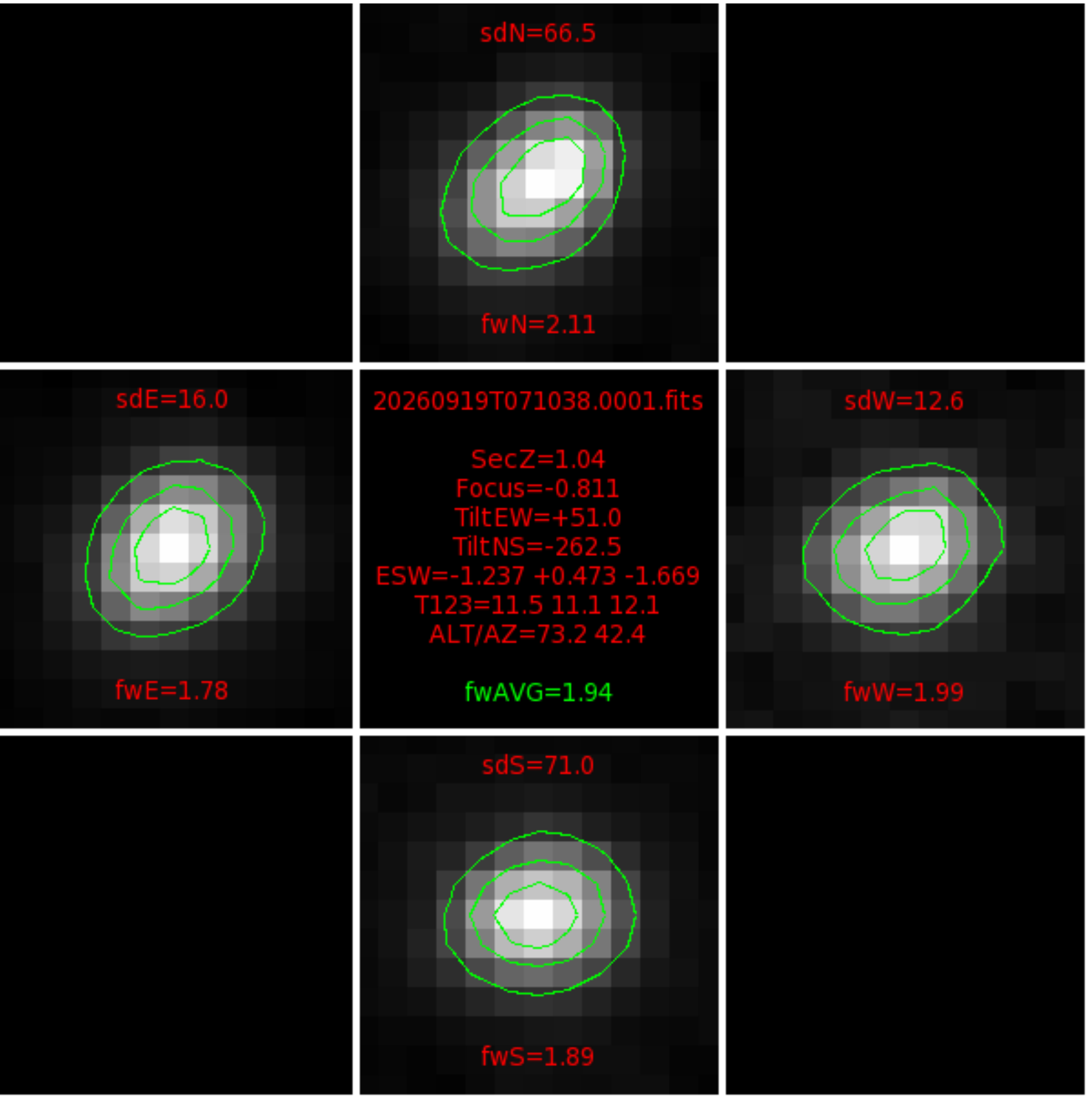
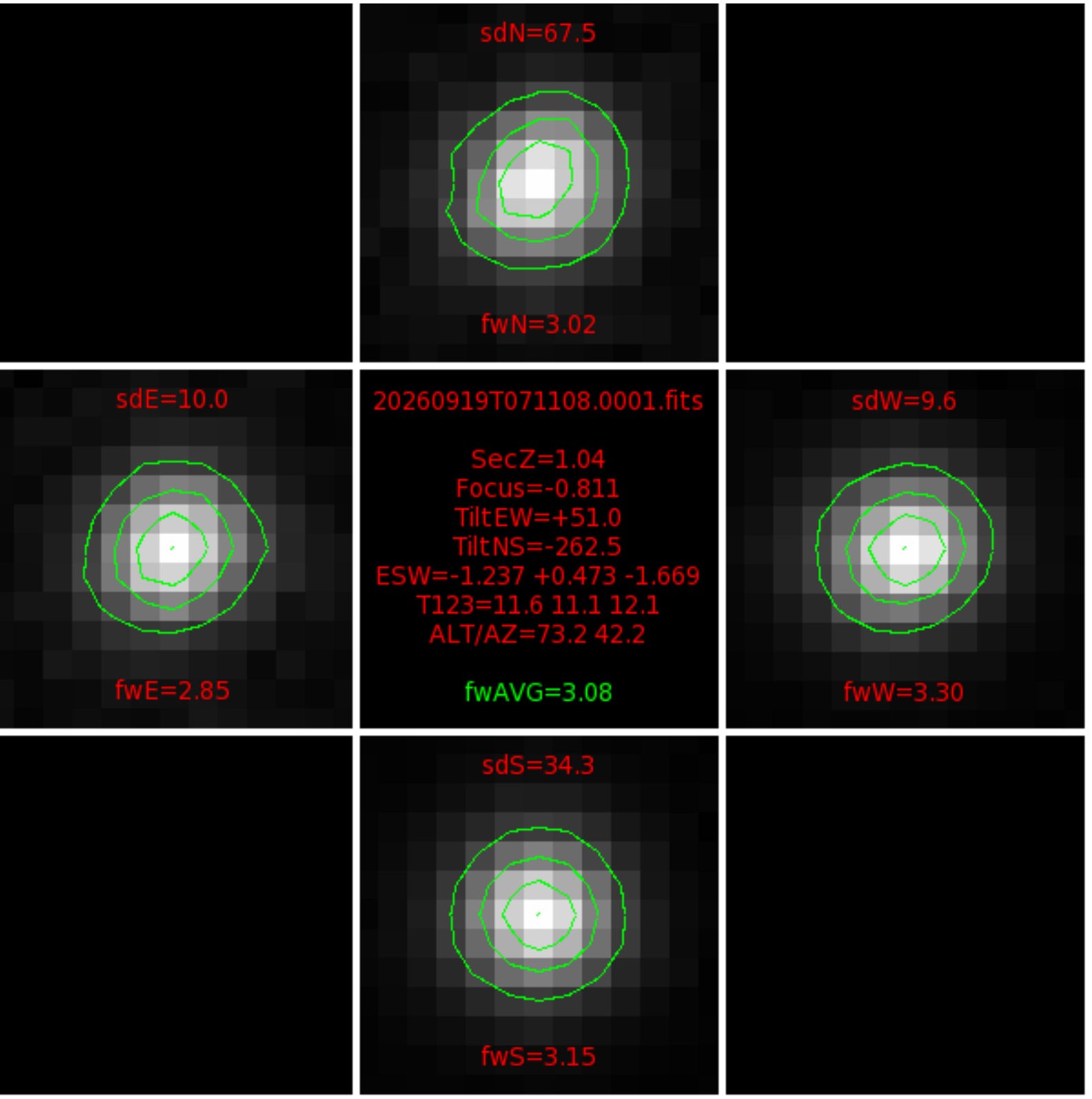
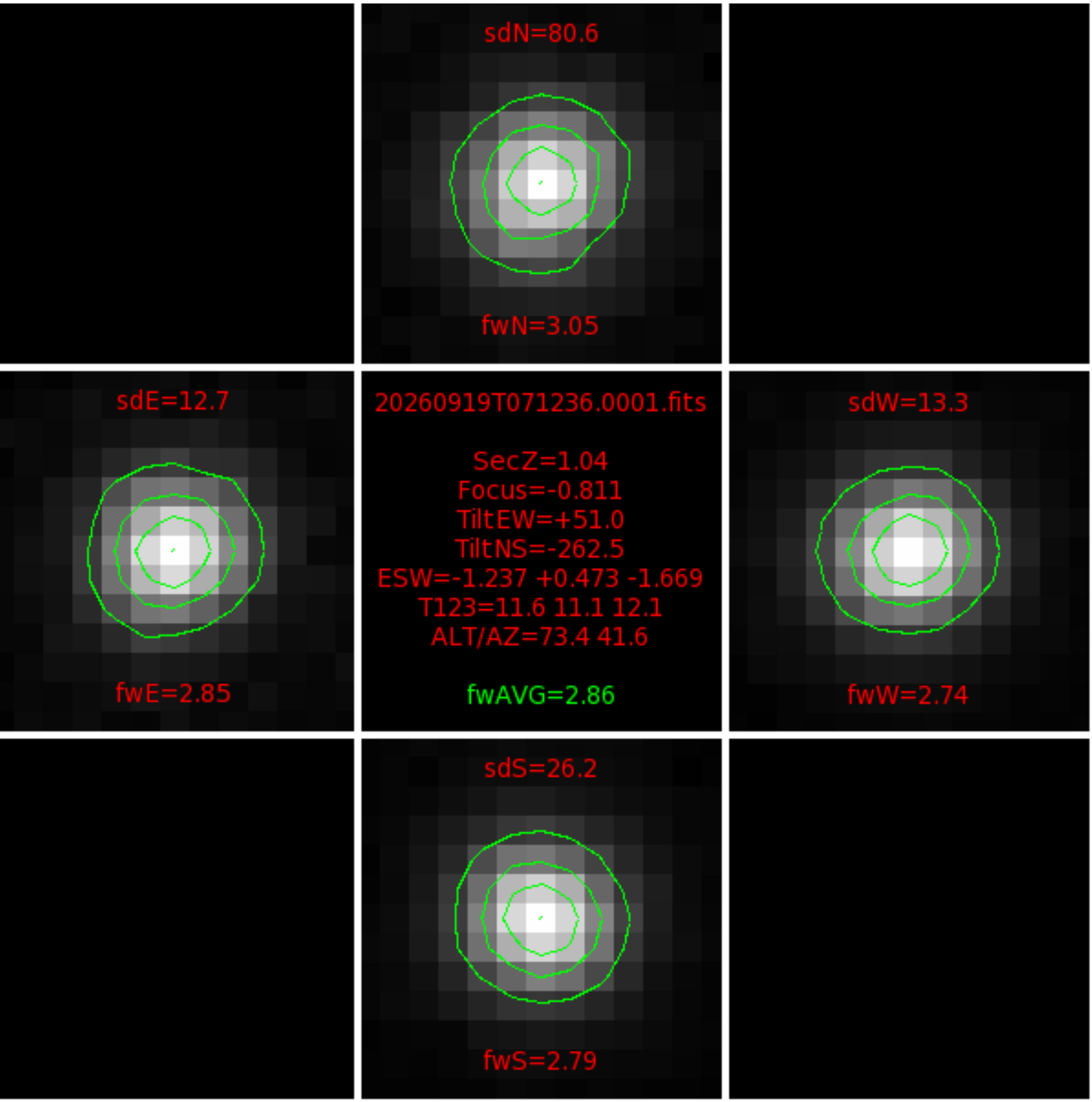
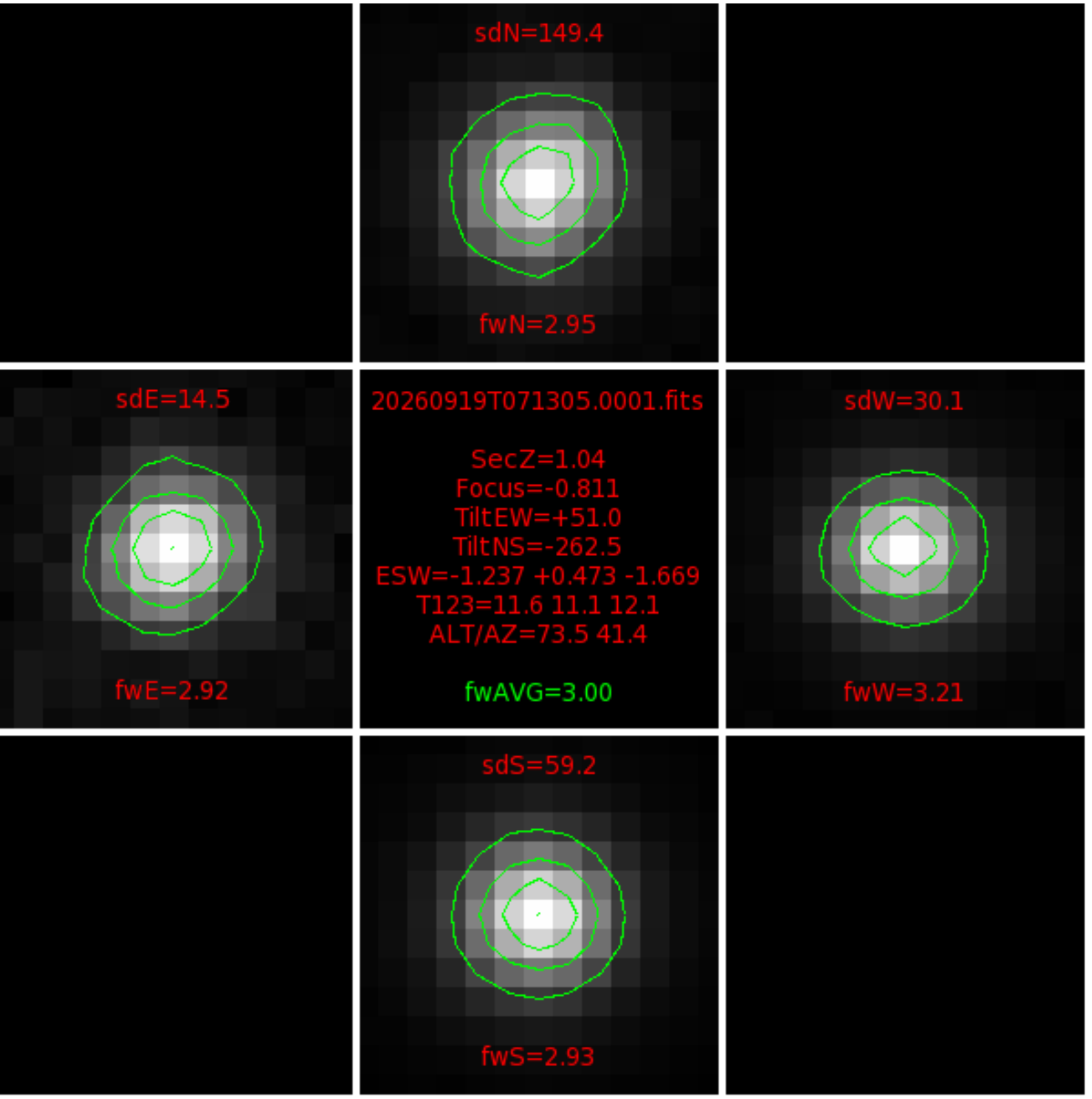

sdN=21.0
fwN=2.89
sdE=9.6
fwE=3.33
20260919T070815.0001.fits
SecZ=1.02
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.2 12.1
ALT/AZ=77.4 117.9
fwAVG=2.91
sdW=9.5
fwW=2.47
sdS=32.8
fwS=2.96
0 0 0 0 0 0 0 0 0

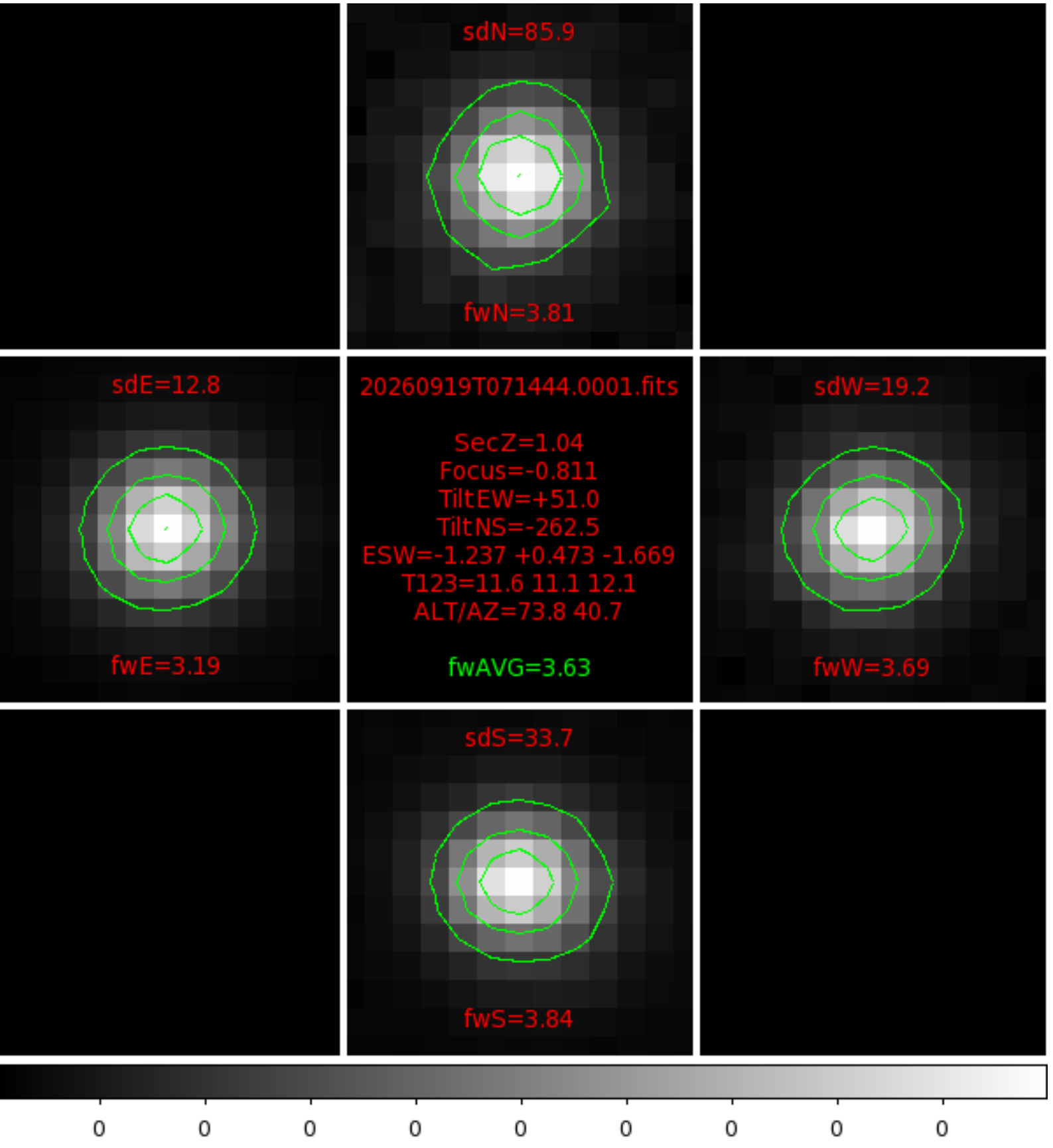

sdN=50.6
fwN=2.12
sdE=17.3
fwE=1.98
20260919T070842.0001.fits
SecZ=1.02
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.2 12.1
ALT/AZ=77.5 118.2
fwAVG=2.02
sdW=10.6
fwW=2.00
sdS=81.2
fwS=1.98
0 0 0 0 0 0 0 0 0

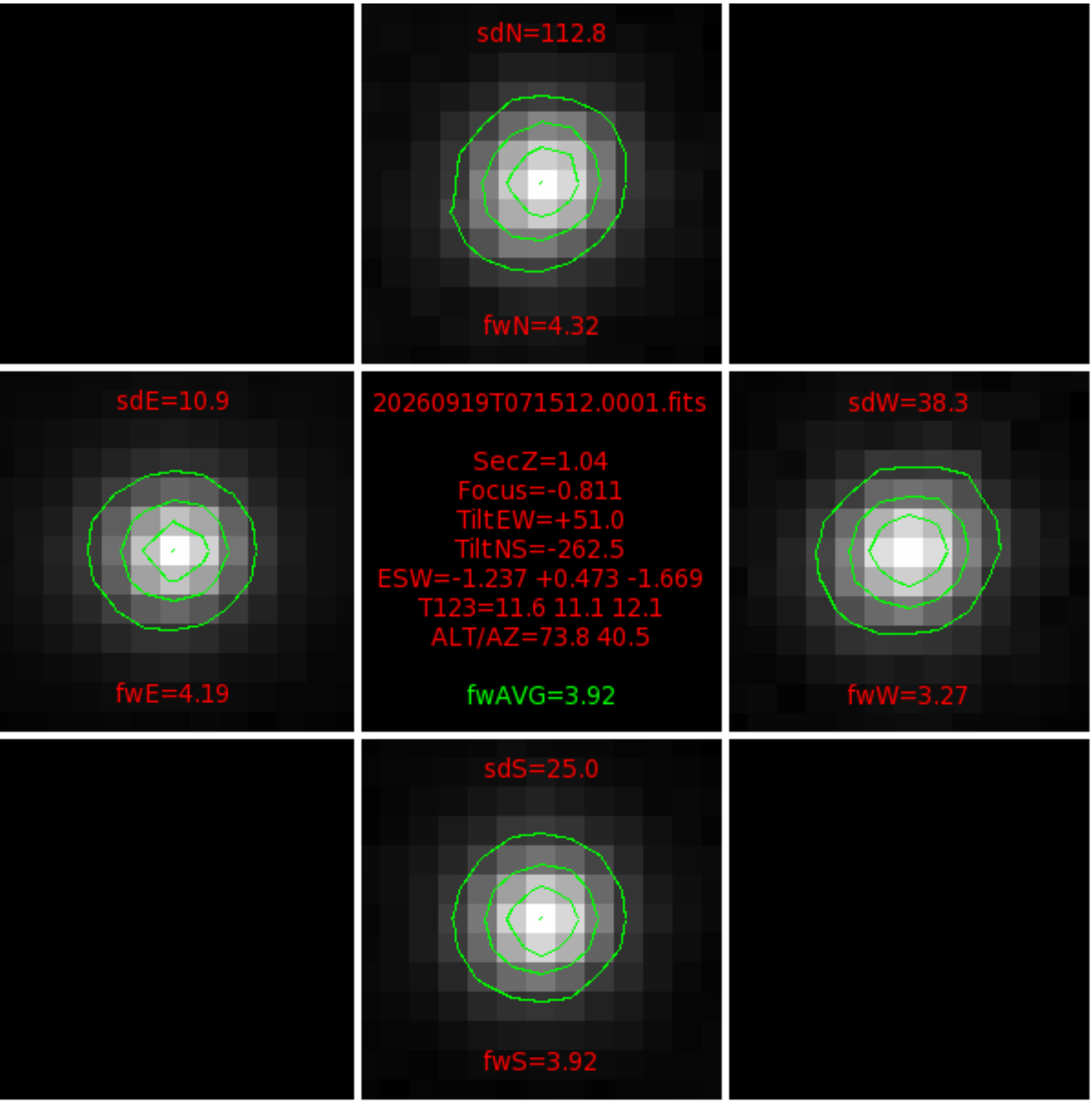

sdN=66.5
fwN=2.11
sdE=16.0
fwE=1.78
20260919T071038.0001.fits
SecZ=1.04
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.1 12.1
ALT/AZ=73.2 42.4
fwAVG=1.94
sdW=12.6
fwW=1.99
sdS=71.0
fwS=1.89
0 0 0 0 0 0 0 0 0

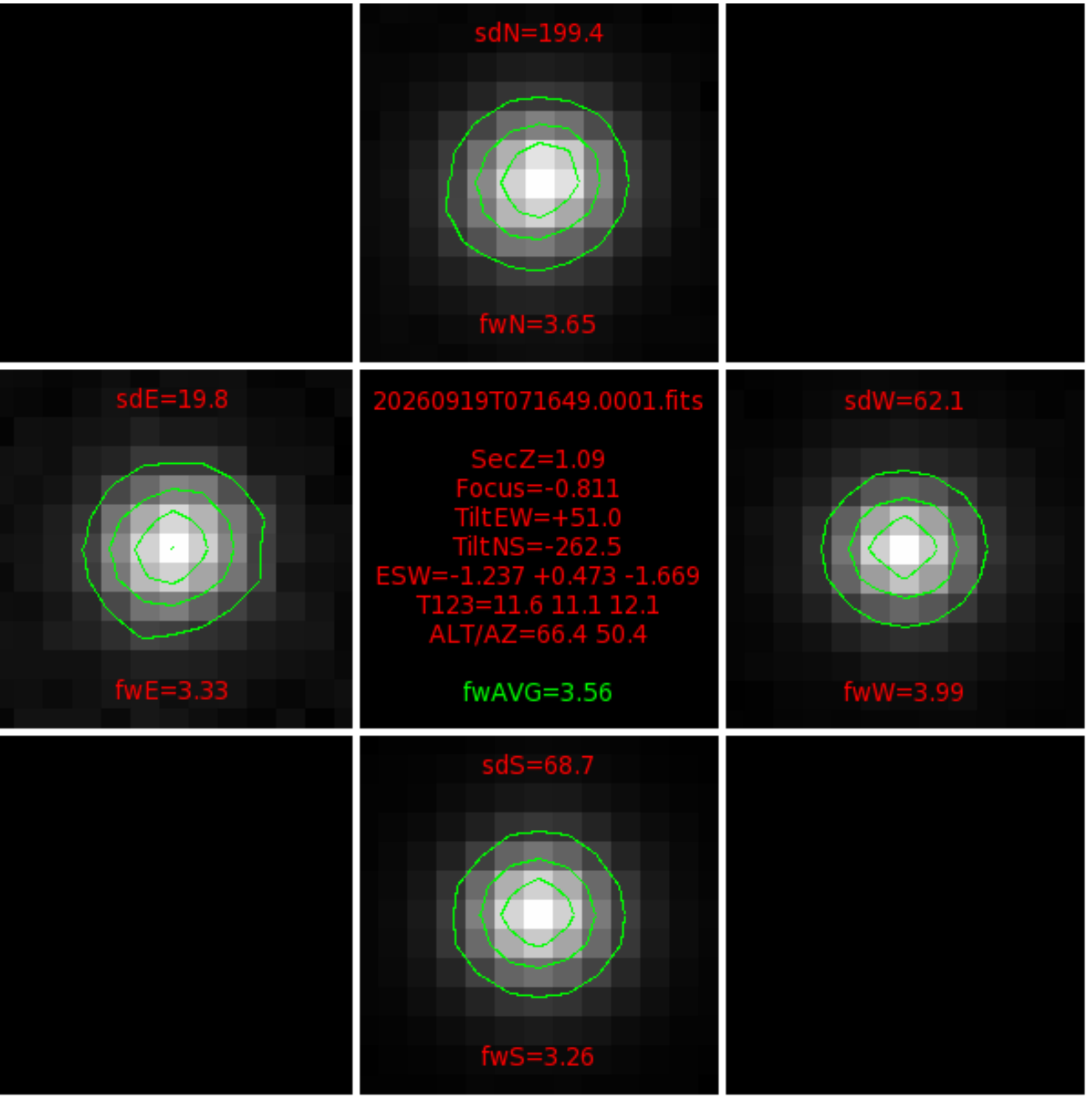

sdN=67.5
fwN=3.02
sdE=10.0
fwE=2.85
20260919T071108.0001.fits
SecZ=1.04
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.1 12.1
ALT/AZ=73.2 42.2
fwAVG=3.08
sdW=9.6
fwW=3.30
sdS=34.3
fwS=3.15
0 0 0 0 0 0 0 0 0


sdN=80.6
fwN=3.05
sdE=12.7
fwE=2.85
20260919T071236.0001.fits
SecZ=1.04
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.1 12.1
ALT/AZ=73.4 41.6
fwAVG=2.86
sdW=13.3
fwW=2.74
sdS=26.2
fwS=2.79
0 0 0 0 0 0 0 0 0


sdN=149.4
fwN=2.95
sdE=14.5
fwE=2.92
20260919T071305.0001.fits
SecZ=1.04
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.1 12.1
ALT/AZ=73.5 41.4
fwAVG=3.00
sdW=30.1
fwW=3.21
sdS=59.2
fwS=2.93
0 0 0 0 0 0 0 0 0


sdN=85.9
fwN=3.81
sdE=12.8
fwE=3.19
20260919T071444.0001.fits
SecZ=1.04
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.1 12.1
ALT/AZ=73.8 40.7
fwAVG=3.63
sdW=19.2
fwW=3.69
sdS=33.7
fwS=3.84
0 0 0 0 0 0 0 0 0


sdN=112.8
fwN=4.32
sdE=10.9
fwE=4.19
20260919T071512.0001.fits
SecZ=1.04
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.1 12.1
ALT/AZ=73.8 40.5
fwAVG=3.92
sdW=38.3
fwW=3.27
sdS=25.0
fwS=3.92
0 0 0 0 0 0 0 0 0


sdN=199.4
fwN=3.65
sdE=19.8
fwE=3.33
20260919T071649.0001.fits
SecZ=1.09
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.1 12.1
ALT/AZ=66.4 50.4
fwAVG=3.56
sdW=62.1
fwW=3.99
sdS=68.7
fwS=3.26
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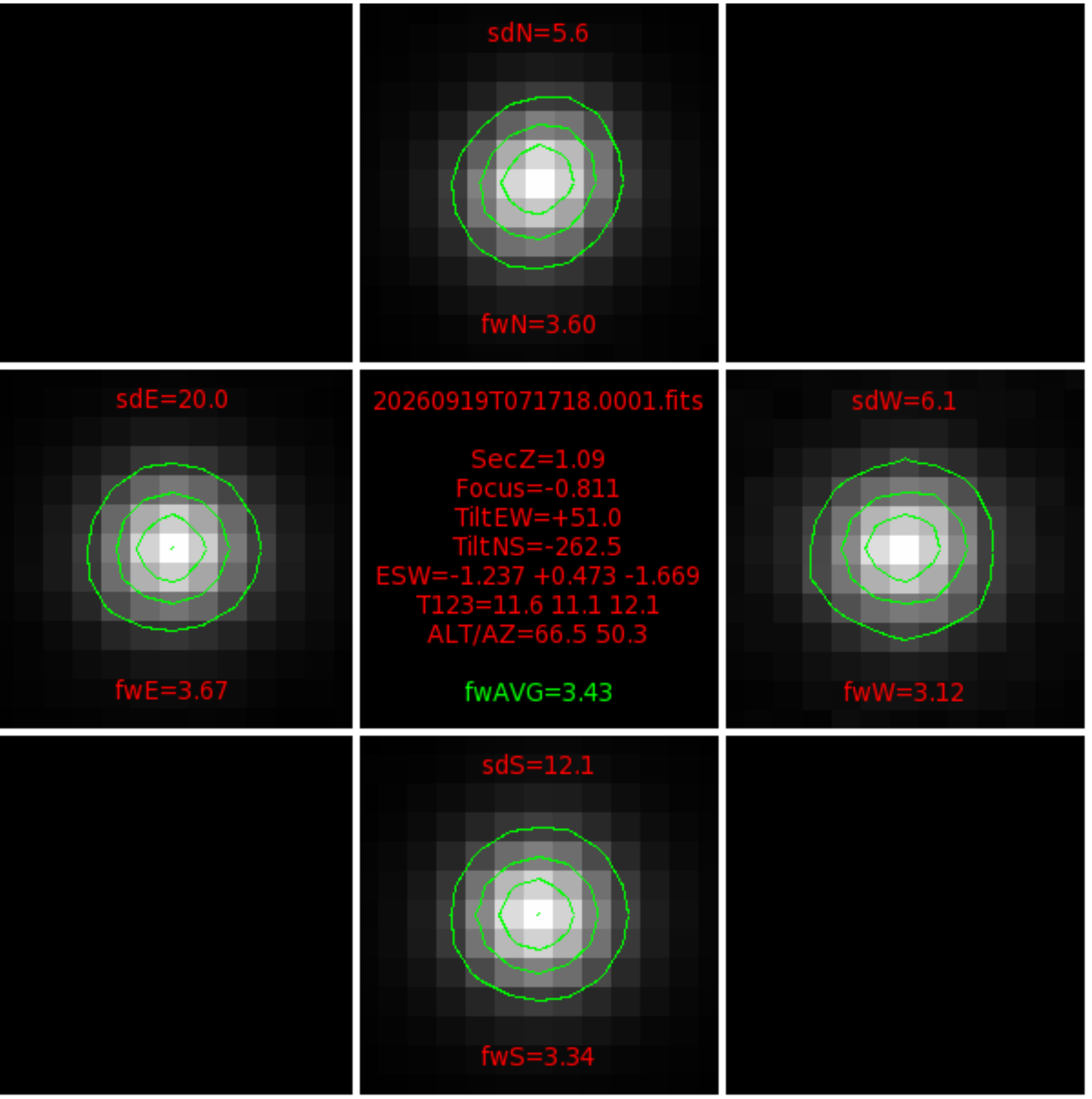
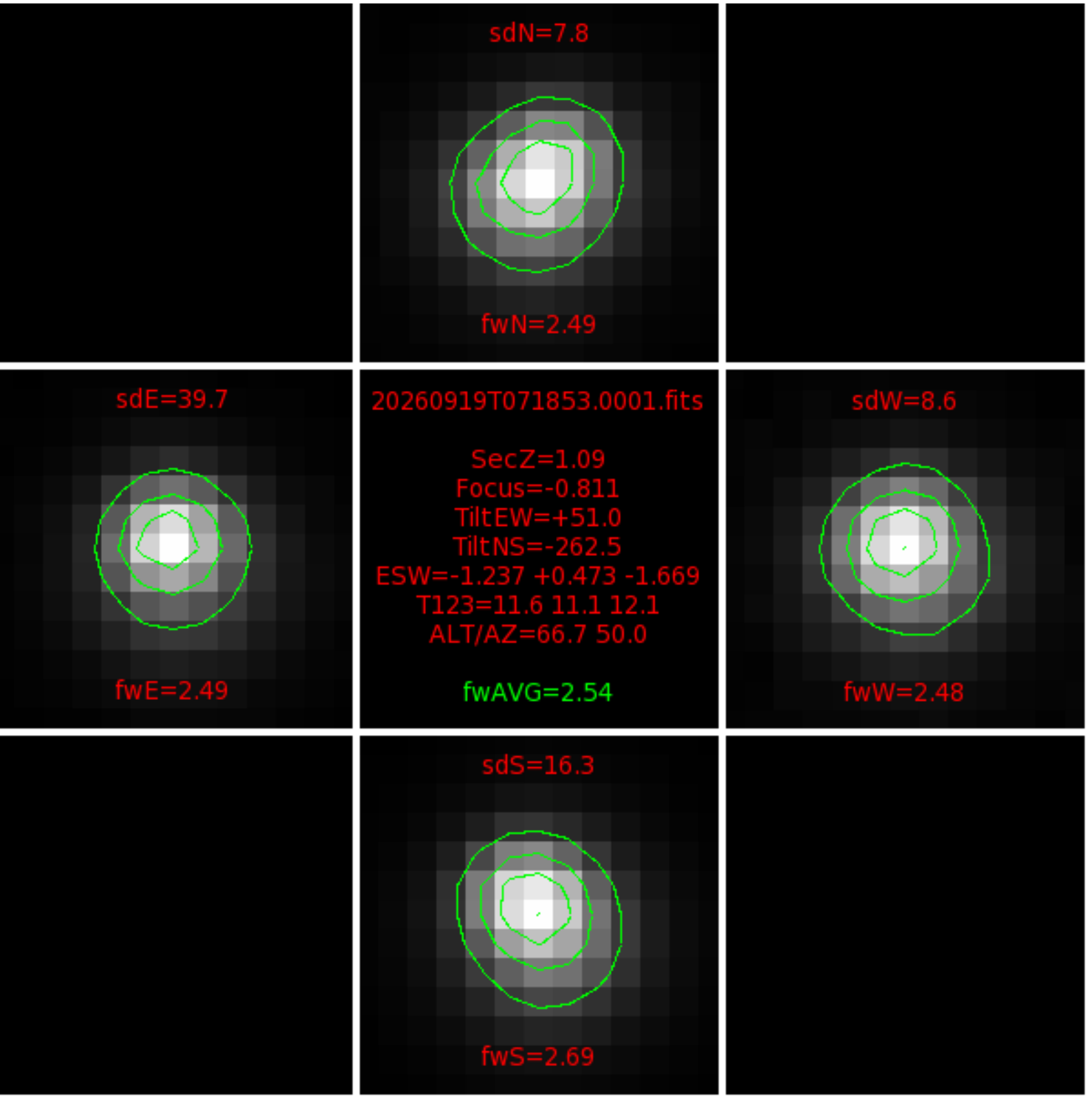
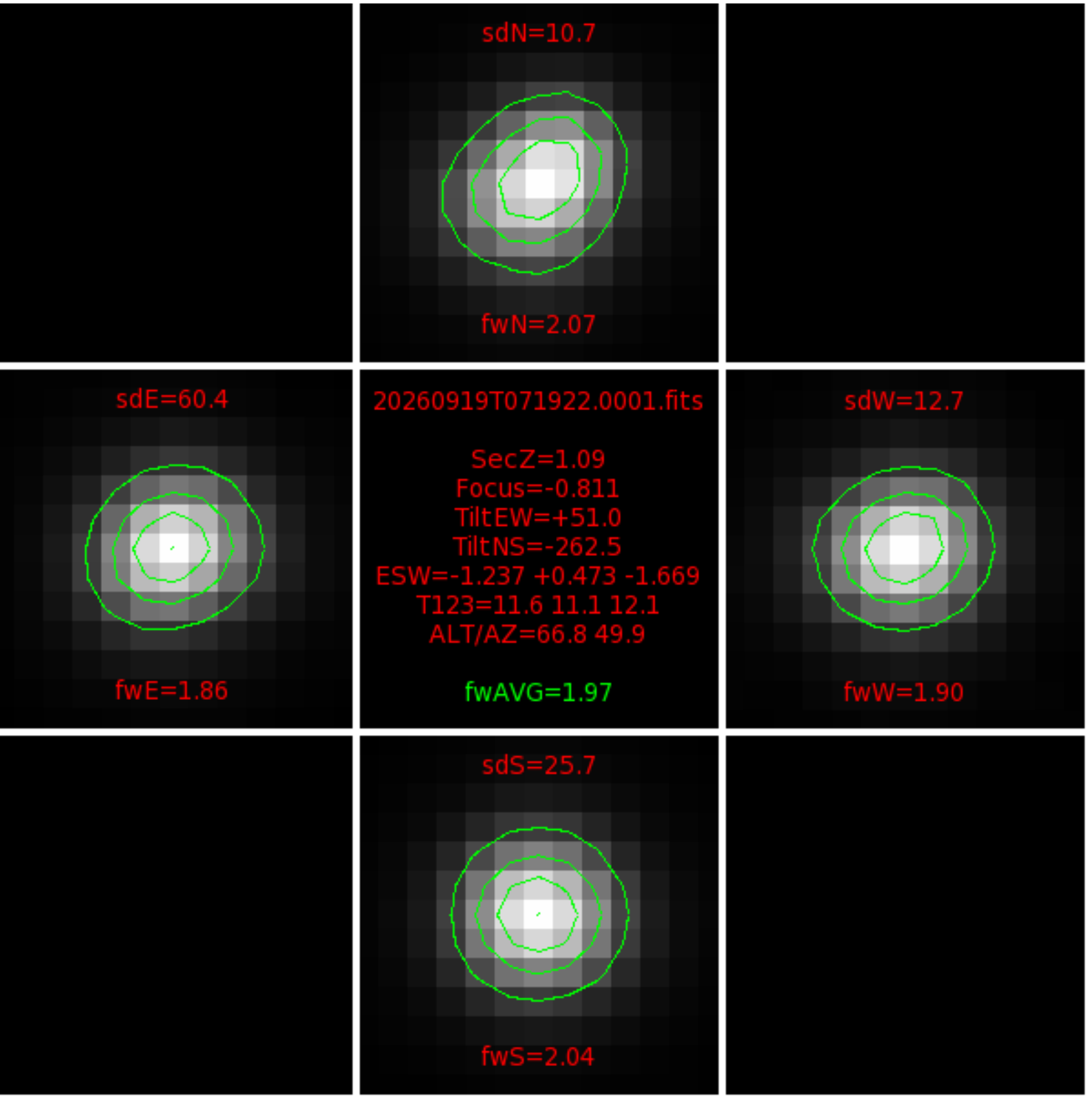
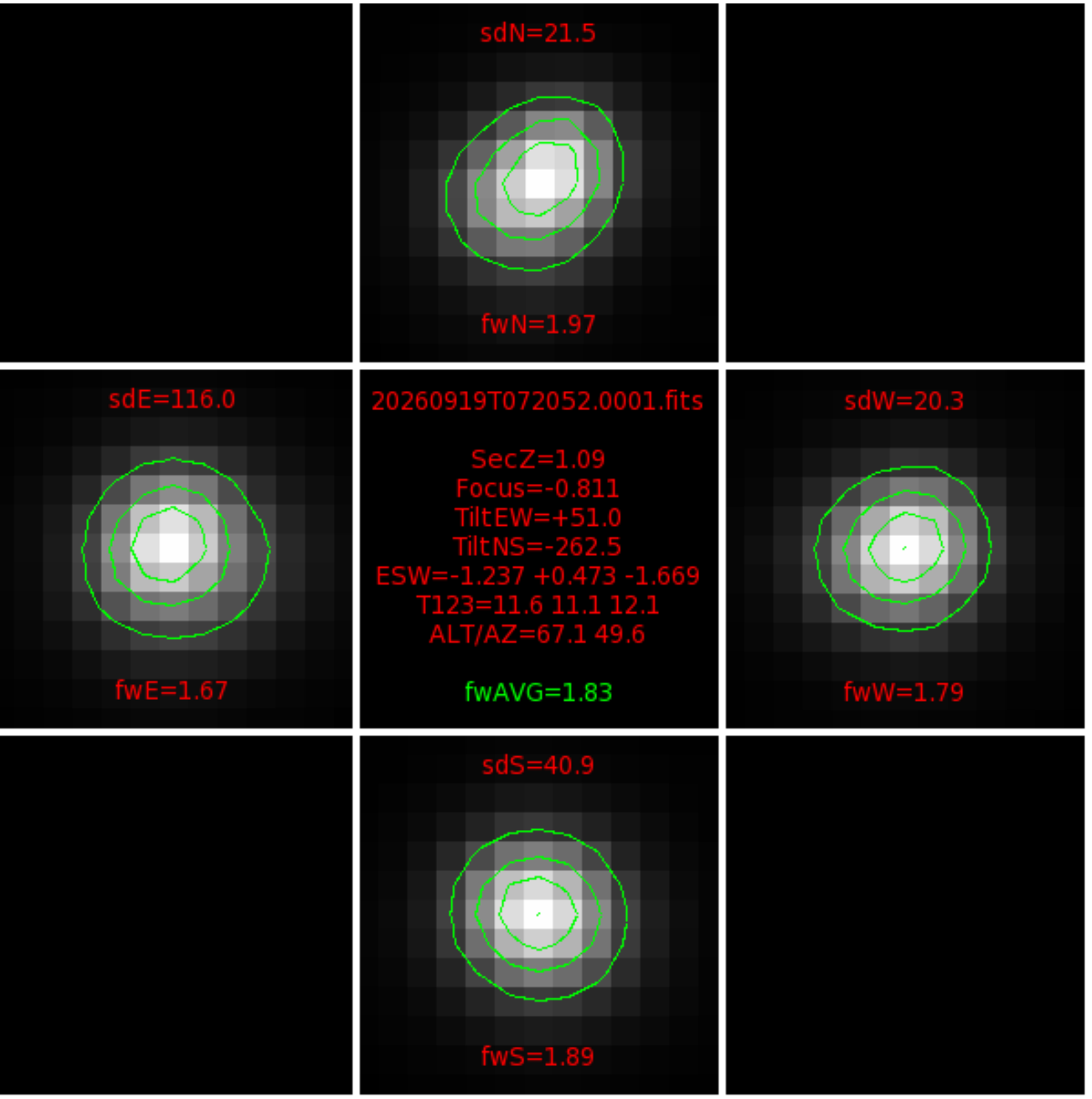
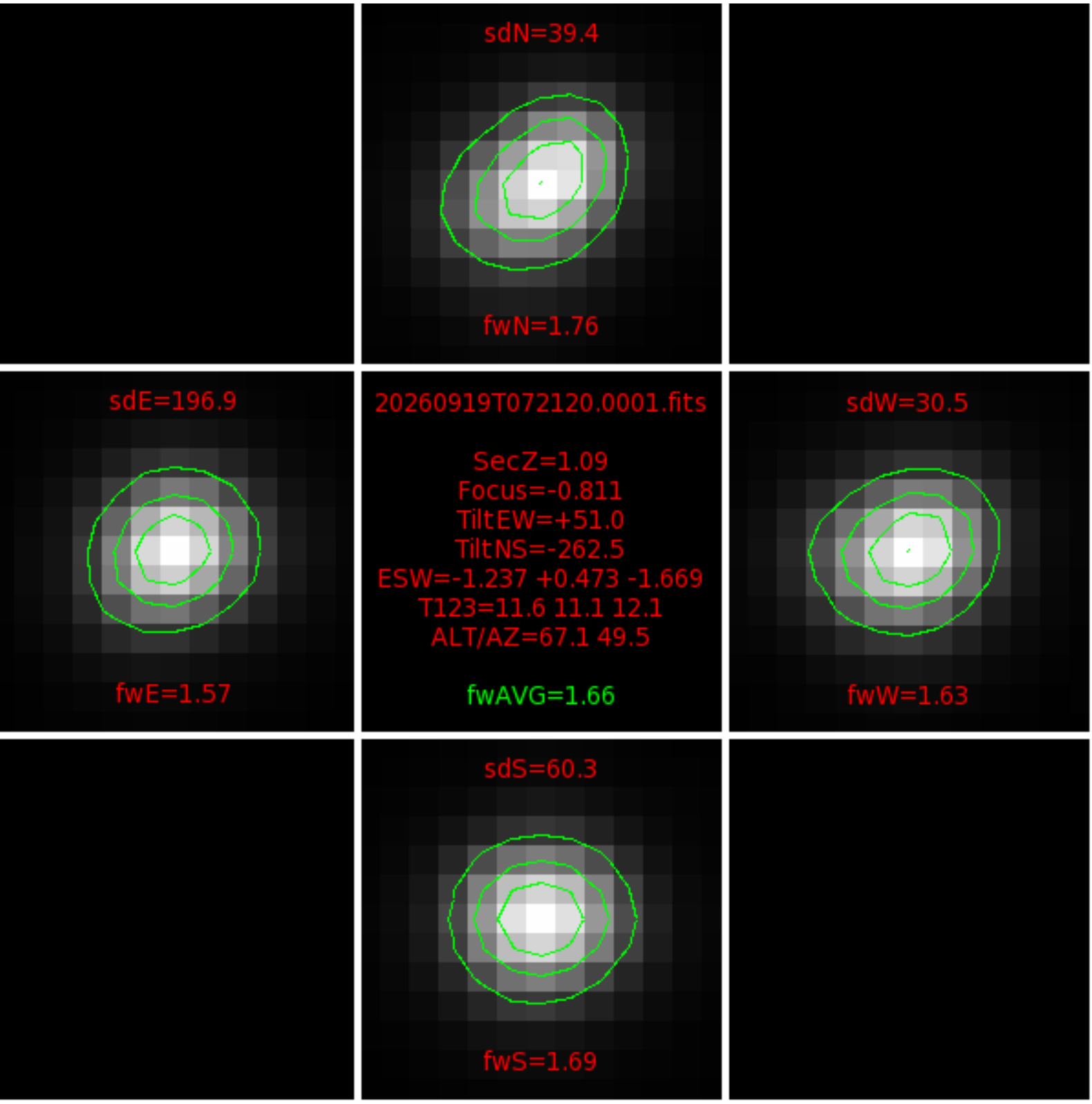
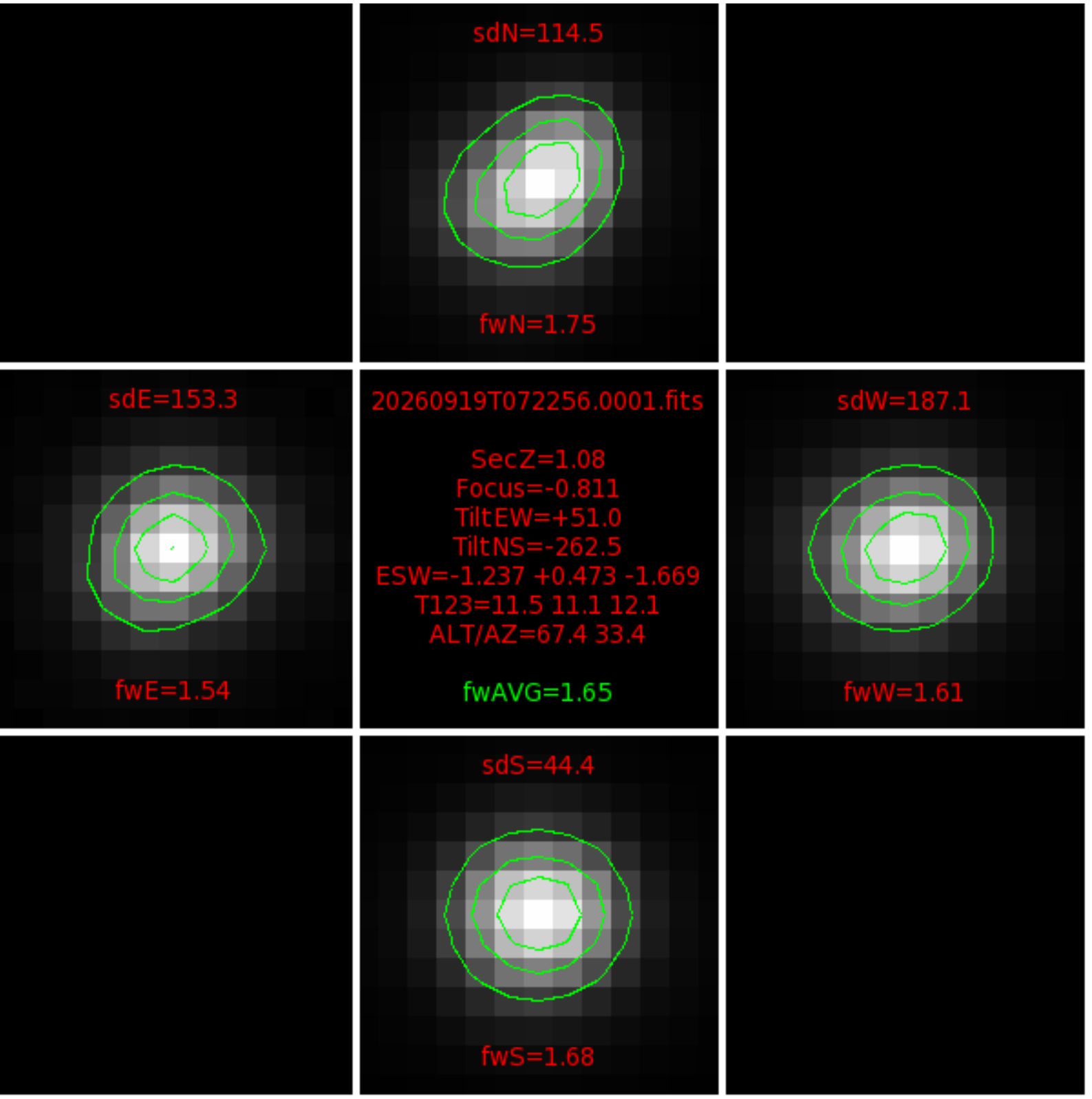

sdN=5.6
fwN=3.60
sdE=20.0
fwE=3.67
20260919T071718.0001.fits
SecZ=1.09
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.1 12.1
ALT/AZ=66.5 50.3
fwAVG=3.43
sdW=6.1
fwW=3.12
sdS=12.1
fwS=3.34
0 0 0 0 0 0 0 0 0

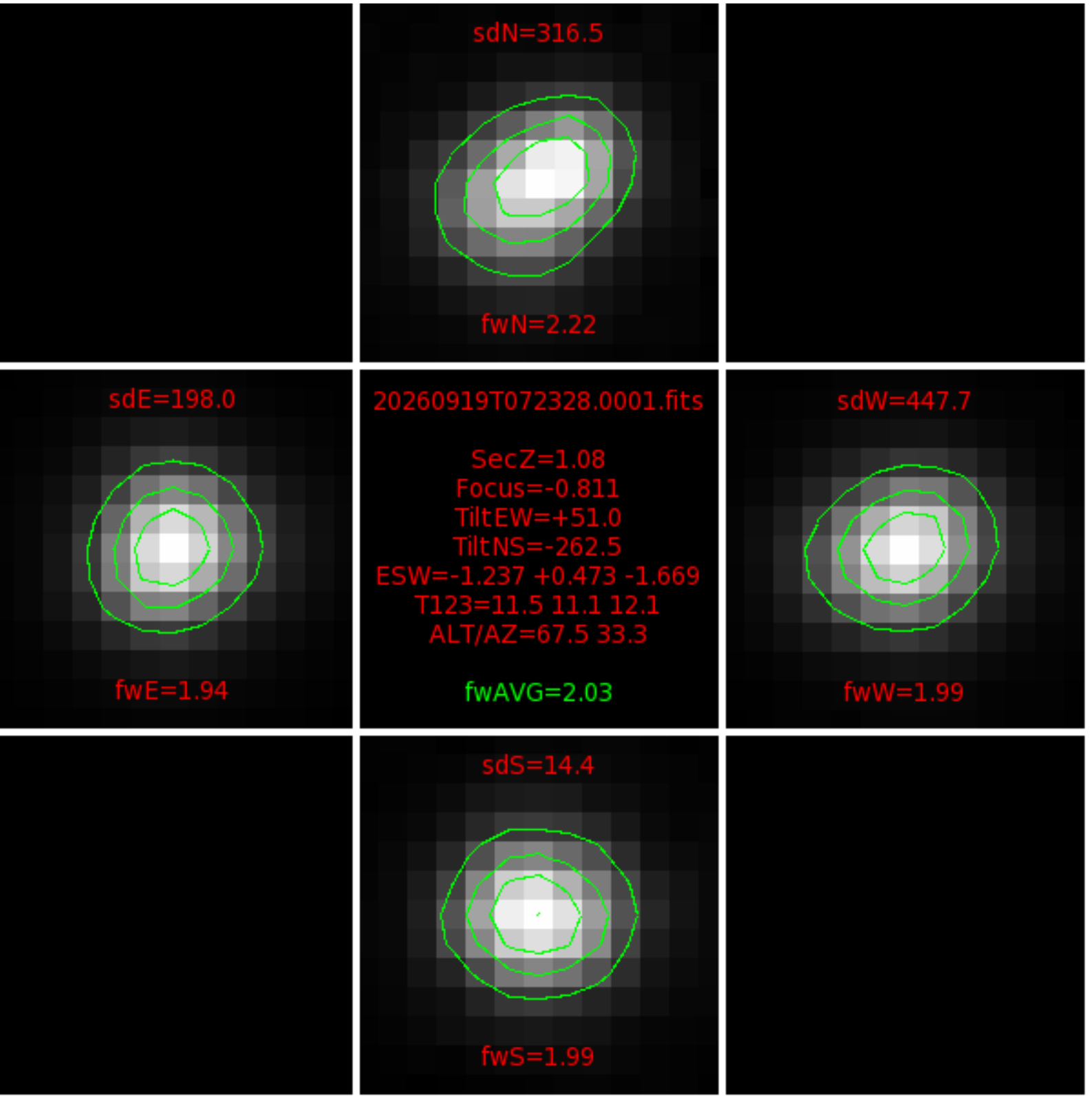

sdN=7.8
fwN=2.49
sdE=39.7
fwE=2.49
20260919T071853.0001.fits
SecZ=1.09
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.1 12.1
ALT/AZ=66.7 50.0
fwAVG=2.54
sdW=8.6
fwW=2.48
sdS=16.3
fwS=2.69
0 0 0 0 0 0 0 0 0

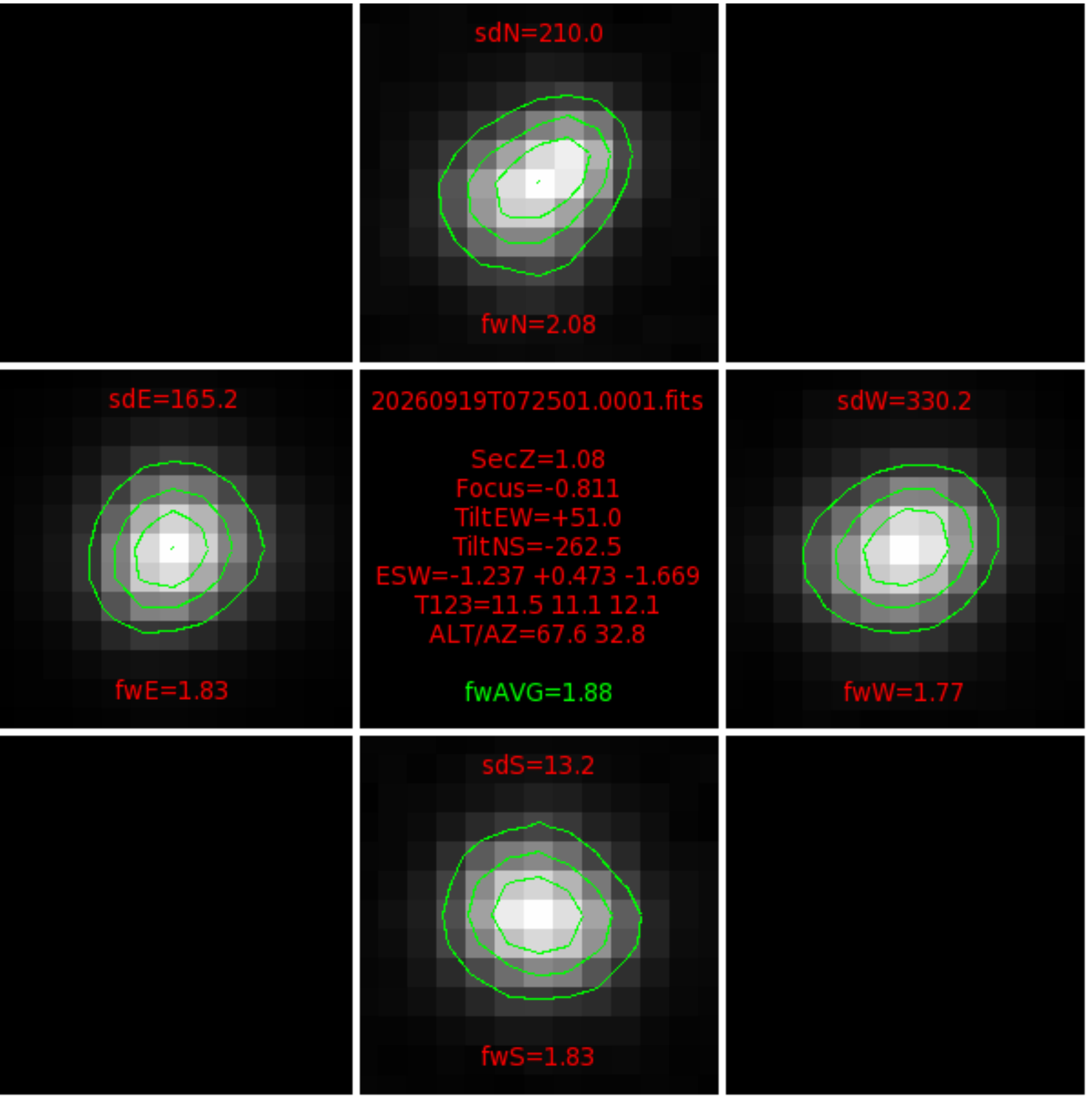

sdN=10.7
fwN=2.07
sdE=60.4
fwE=1.86
20260919T071922.0001.fits
SecZ=1.09
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.1 12.1
ALT/AZ=66.8 49.9
fwAVG=1.97
sdW=12.7
fwW=1.90
sdS=25.7
fwS=2.04
0 0 0 0 0 0 0 0 0

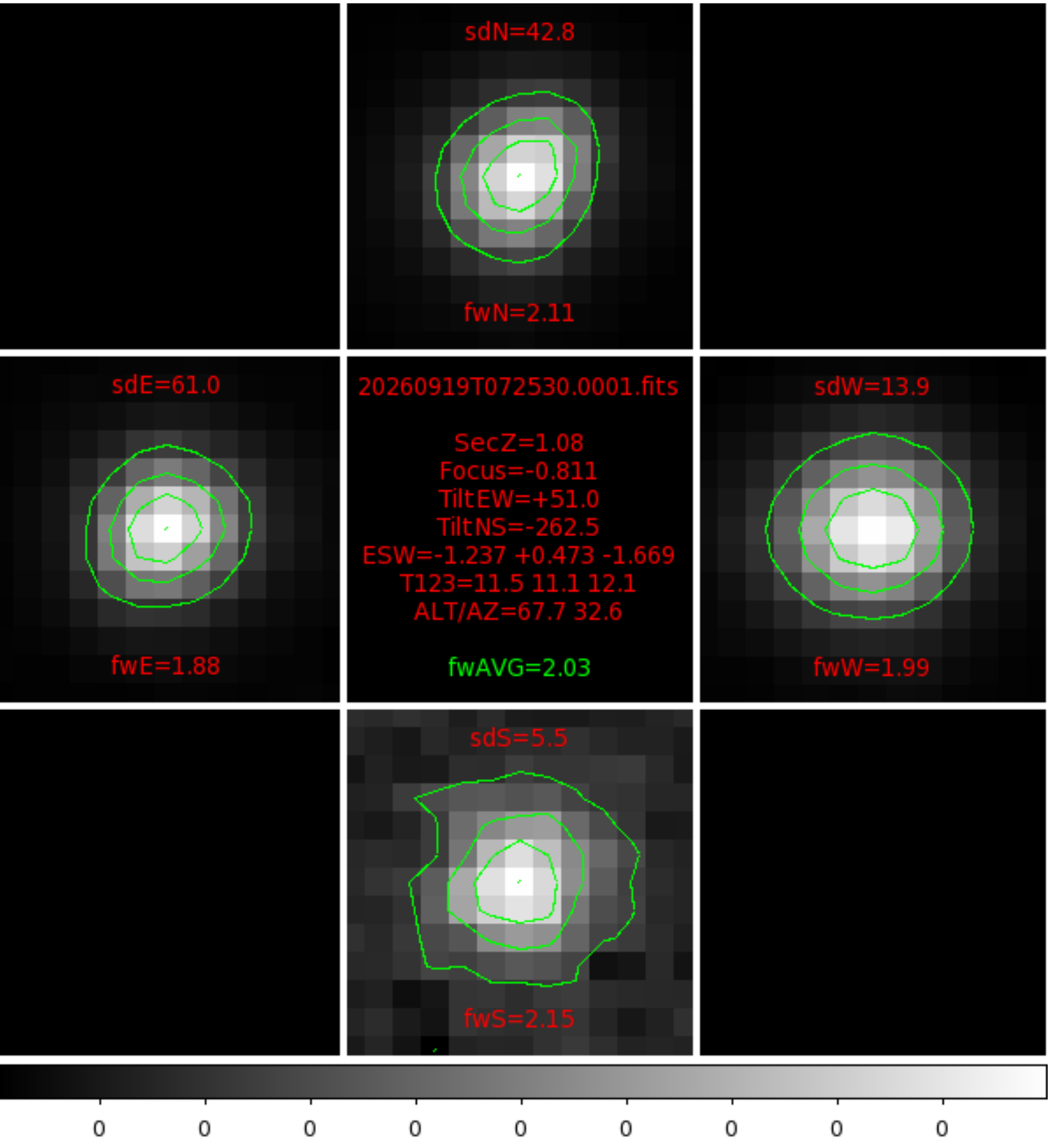

sdN=21.5
fwN=1.97
sdE=116.0
fwE=1.67
20260919T072052.0001.fits
SecZ=1.09
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.1 12.1
ALT/AZ=67.1 49.6
fwAVG=1.83
sdW=20.3
fwW=1.79
sdS=40.9
fwS=1.89
0 0 0 0 0 0 0 0 0

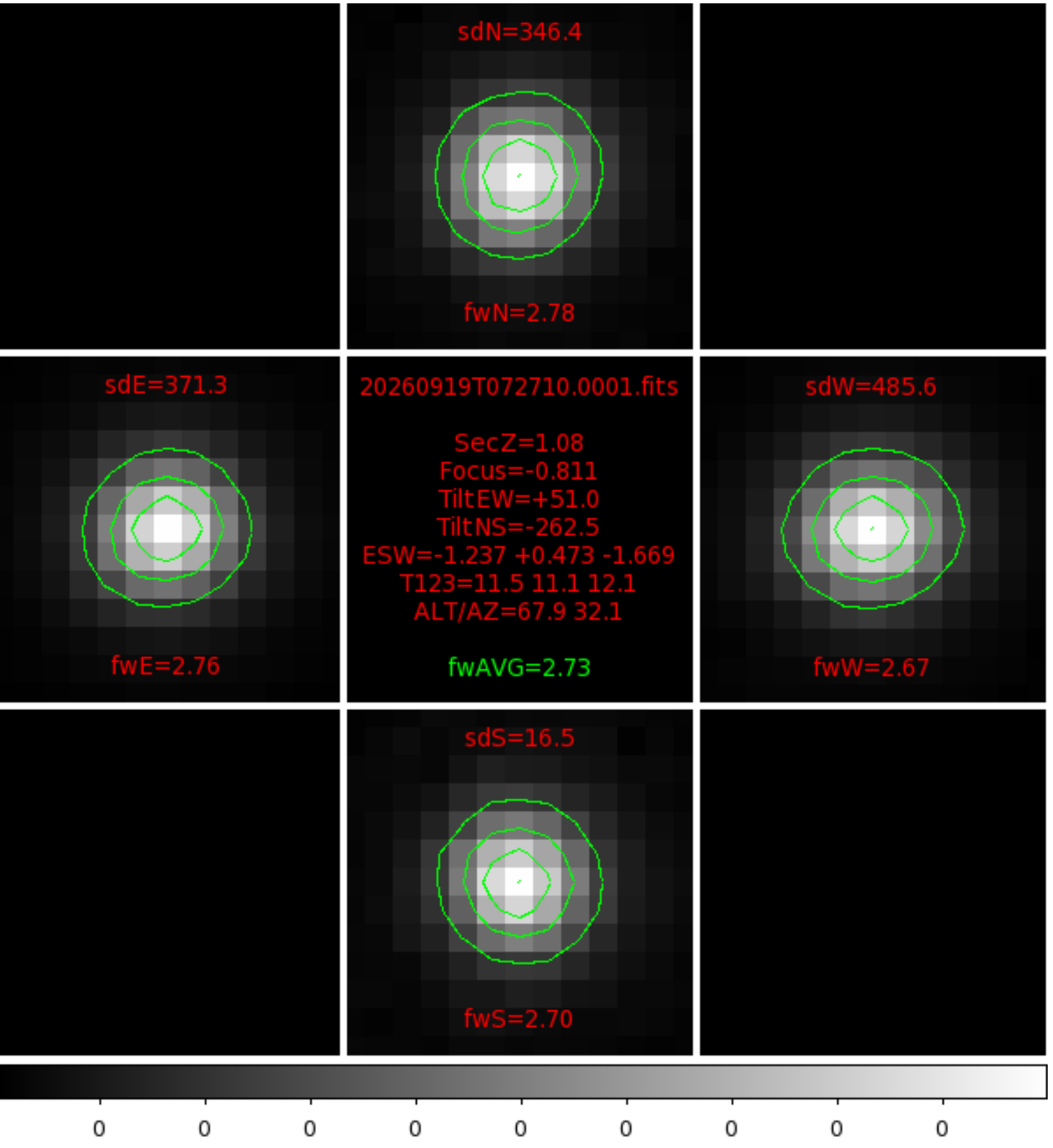

sdN=39.4
fwN=1.76
sdE=196.9
fwE=1.57
20260919T072120.0001.fits
SecZ=1.09
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.6 11.1 12.1
ALT/AZ=67.1 49.5
fwAVG=1.66
sdW=30.5
fwW=1.63
sdS=60.3
fwS=1.69
0 0 0 0 0 0 0 0 0

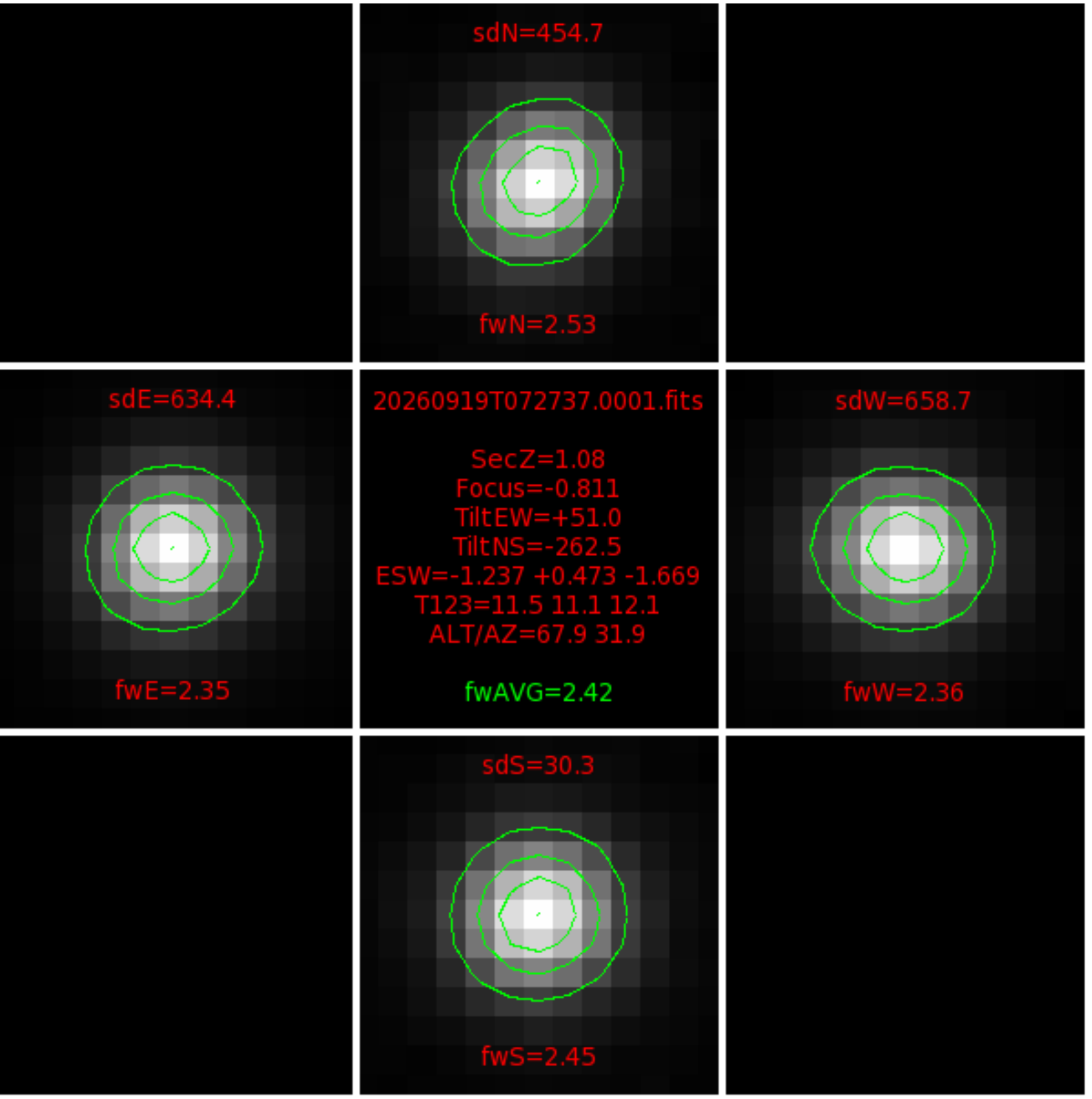

sdN=114.5
fwN=1.75
sdE=153.3
fwE=1.54
20260919T072256.0001.fits
SecZ=1.08
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.1 12.1
ALT/AZ=67.4 33.4
fwAVG=1.65
sdW=187.1
fwW=1.61
sdS=44.4
fwS=1.68
0 0 0 0 0 0 0 0 0


sdN=316.5
fwN=2.22
sdE=198.0
fwE=1.94
20260919T072328.0001.fits
SecZ=1.08
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.1 12.1
ALT/AZ=67.5 33.3
fwAVG=2.03
sdW=447.7
fwW=1.99
sdS=14.4
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=210.0
fwN=2.08
sdE=165.2
fwE=1.83
20260919T072501.0001.fits
SecZ=1.08
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.1 12.1
ALT/AZ=67.6 32.8
fwAVG=1.88
sdW=330.2
fwW=1.77
sdS=13.2
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=42.8
fwN=2.11
sdE=61.0
fwE=1.88
20260919T072530.0001.fits
SecZ=1.08
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.1 12.1
ALT/AZ=67.7 32.6
fwAVG=2.03
sdW=13.9
fwW=1.99
sdS=5.5
fwS=2.15
0 0 0 0 0 0 0 0 0


sdN=346.4
fwN=2.78
sdE=371.3
fwE=2.76
20260919T072710.0001.fits
SecZ=1.08
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.1 12.1
ALT/AZ=67.9 32.1
fwAVG=2.73
sdW=485.6
fwW=2.67
sdS=16.5
fwS=2.70
0 0 0 0 0 0 0 0 0


sdN=454.7
fwN=2.53
sdE=634.4
fwE=2.35
20260919T072737.0001.fits
SecZ=1.08
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.1 12.1
ALT/AZ=67.9 31.9
fwAVG=2.42
sdW=658.7
fwW=2.36
sdS=30.3
fwS=2.45
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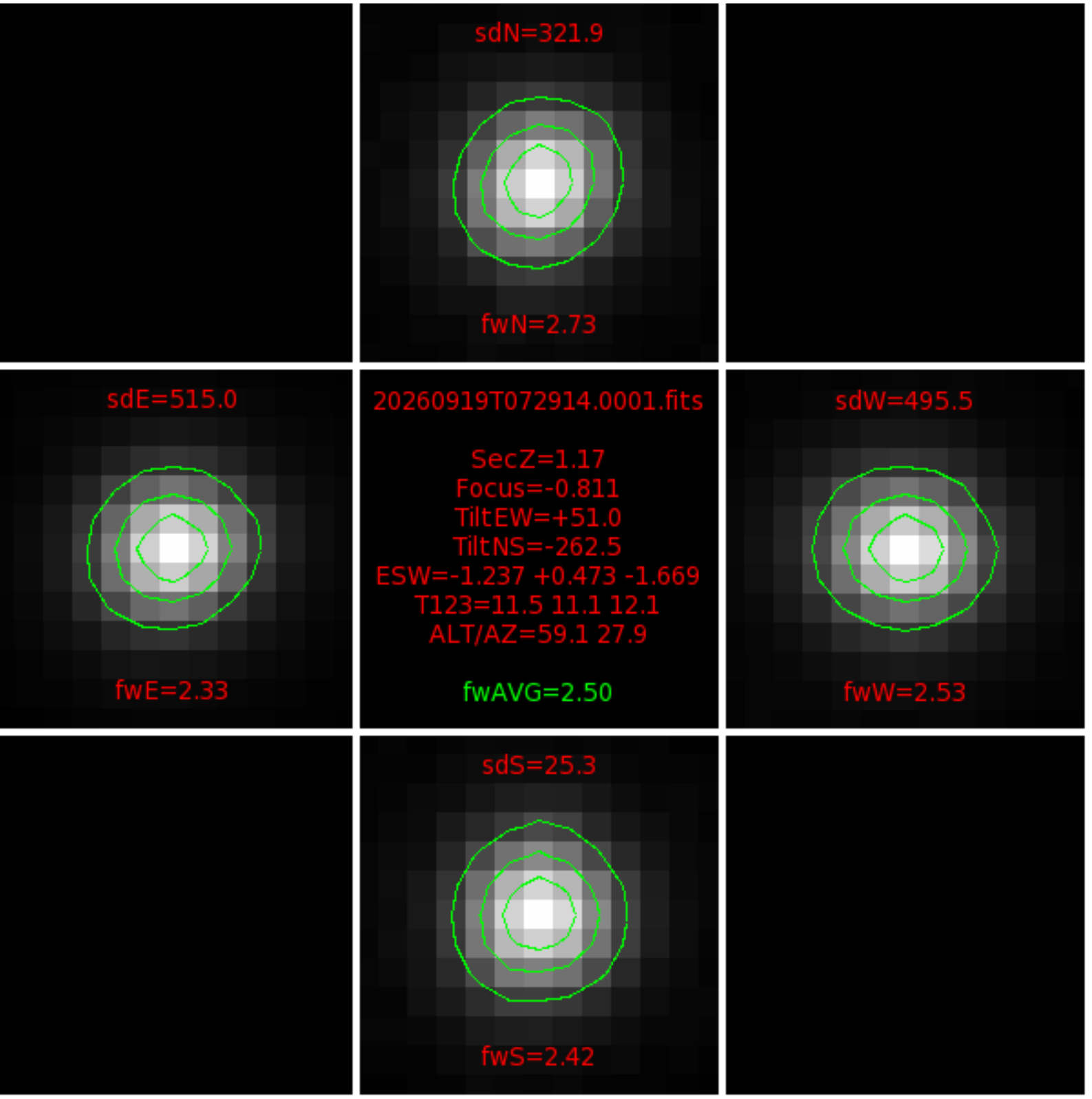
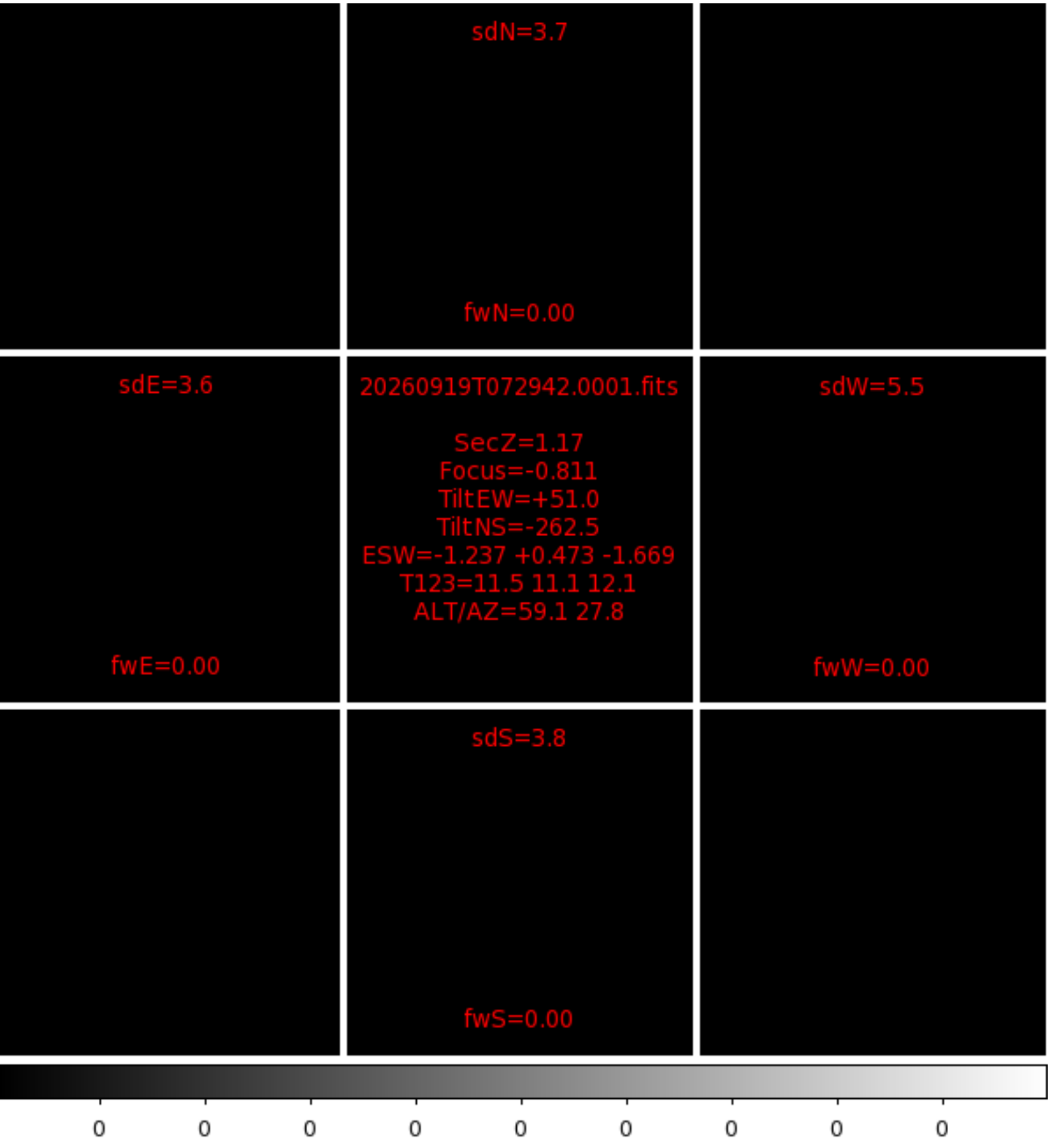
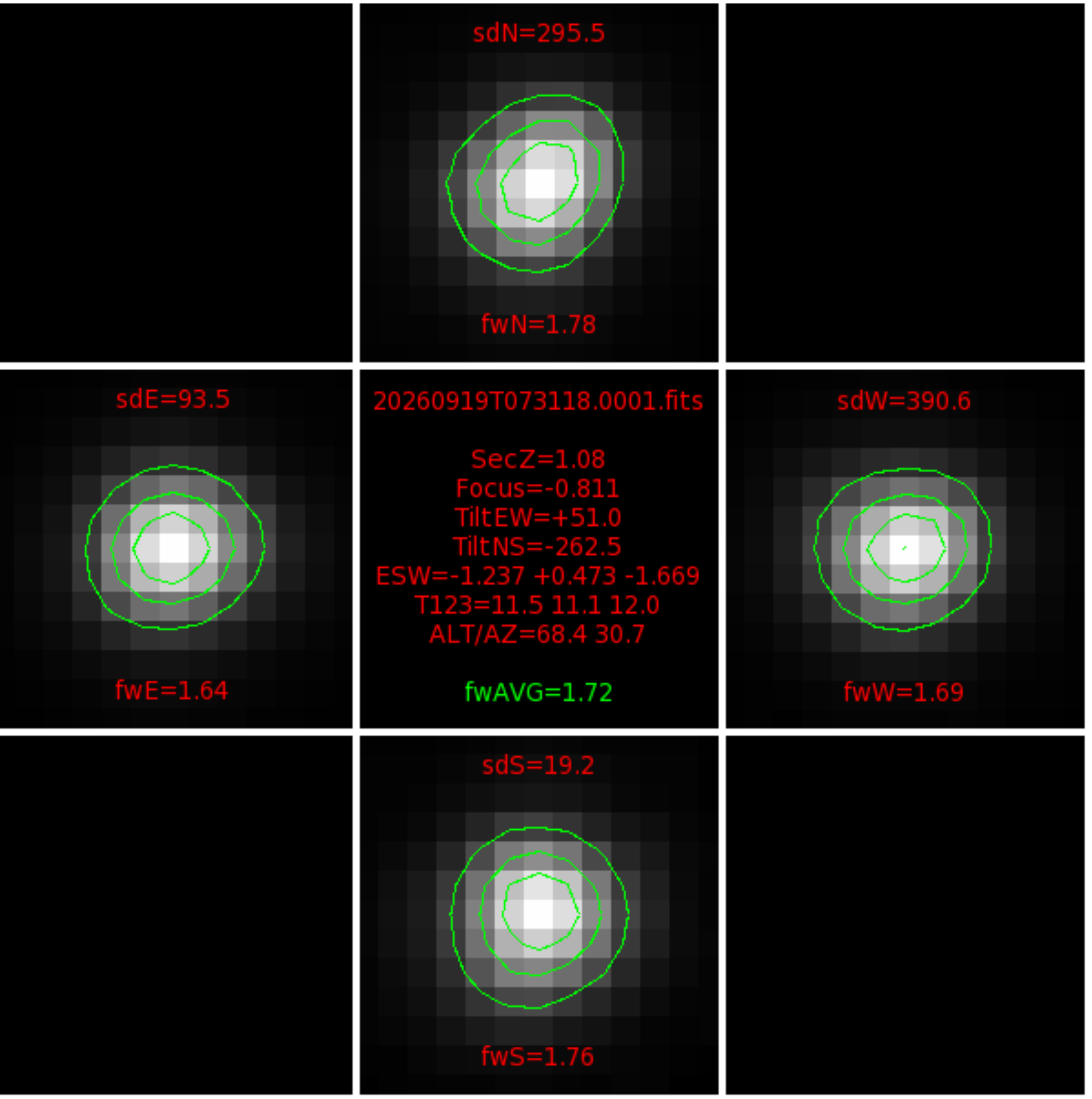
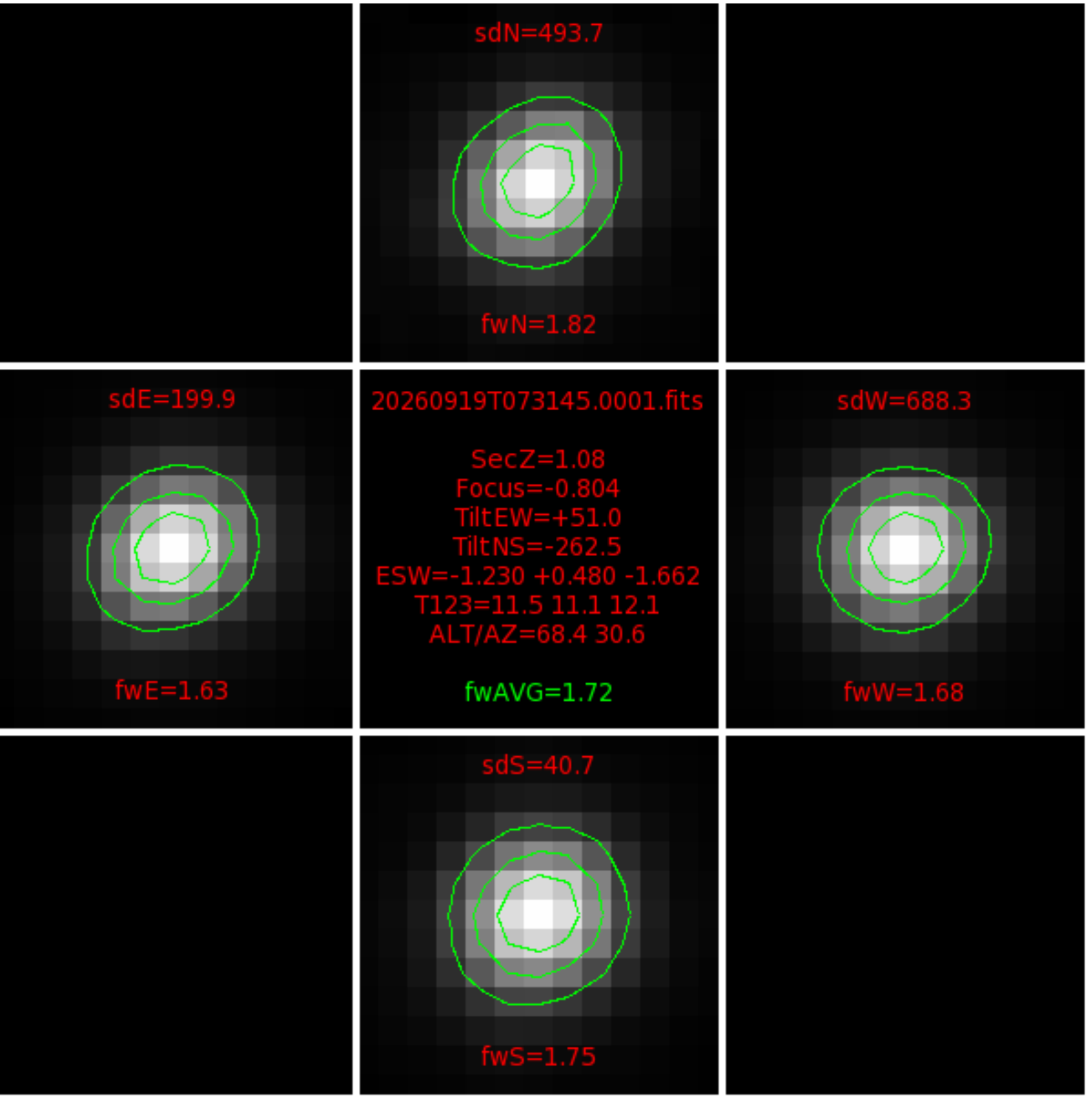
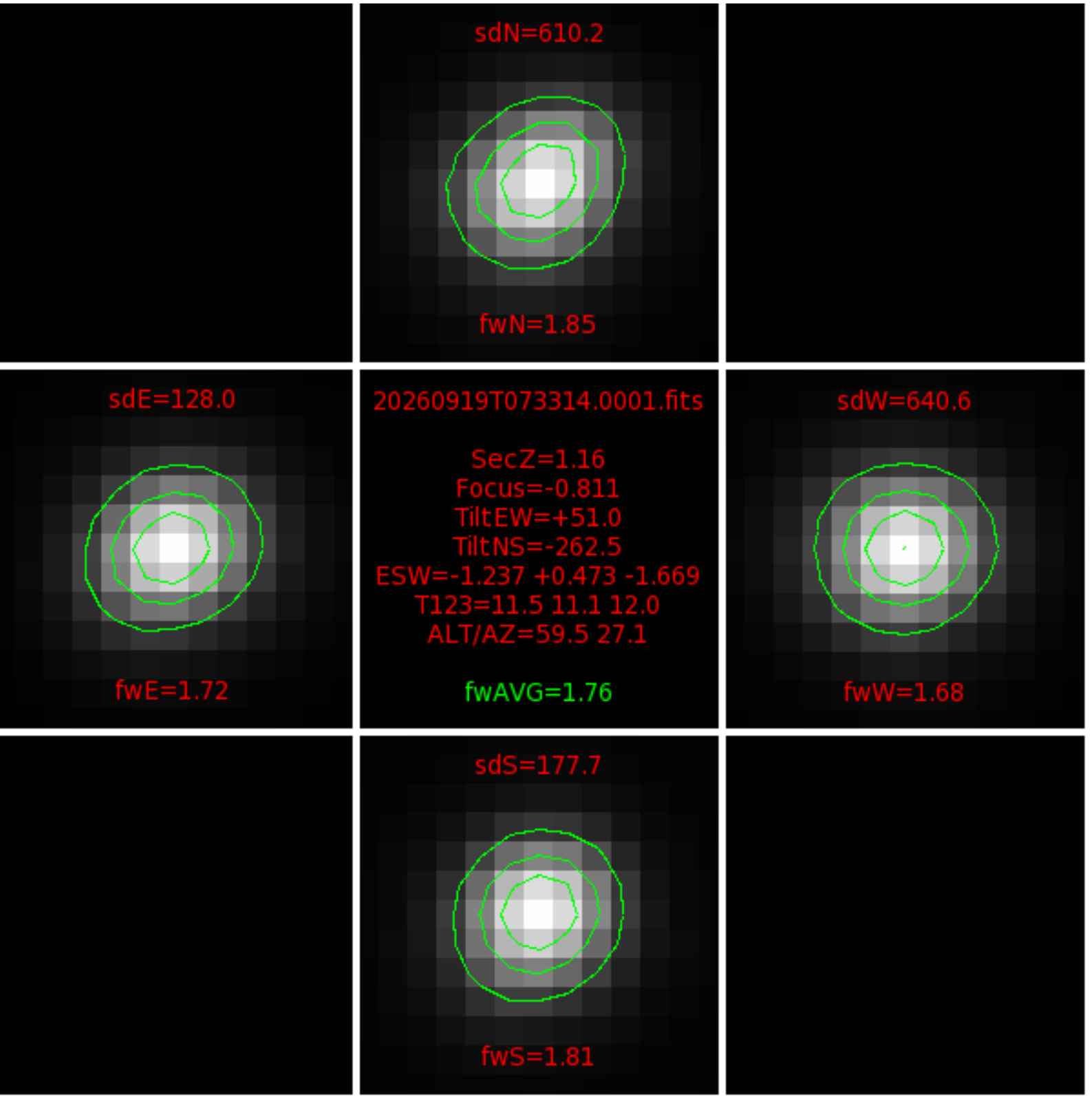
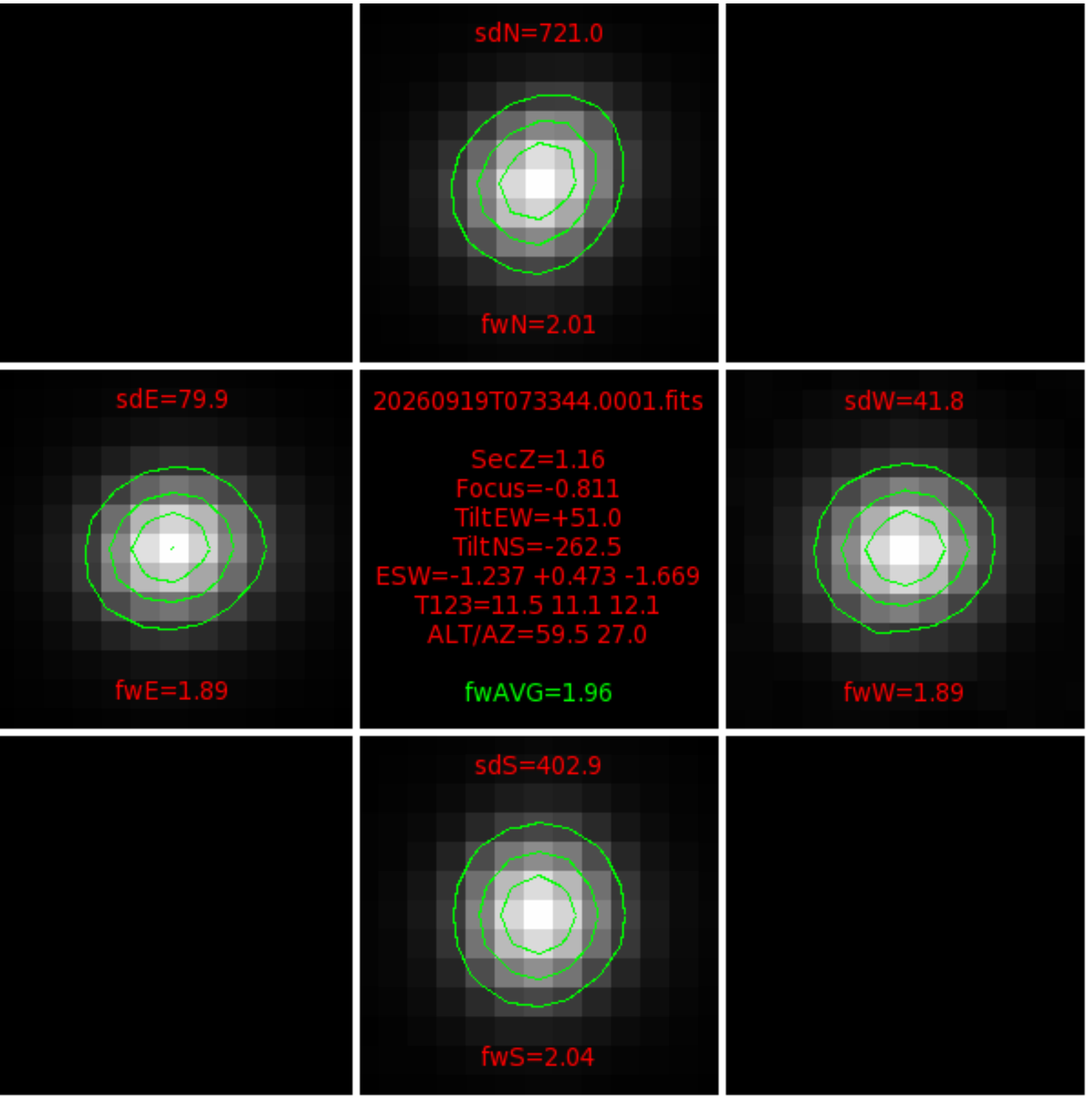

sdN=321.9
fwN=2.73
sdE=515.0
fwE=2.33
20260919T072914.0001.fits
SecZ=1.17
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.1 12.1
ALT/AZ=59.1 27.9
fwAVG=2.50
sdW=495.5
fwW=2.53
sdS=25.3
fwS=2.42
0 0 0 0 0 0 0 0 0

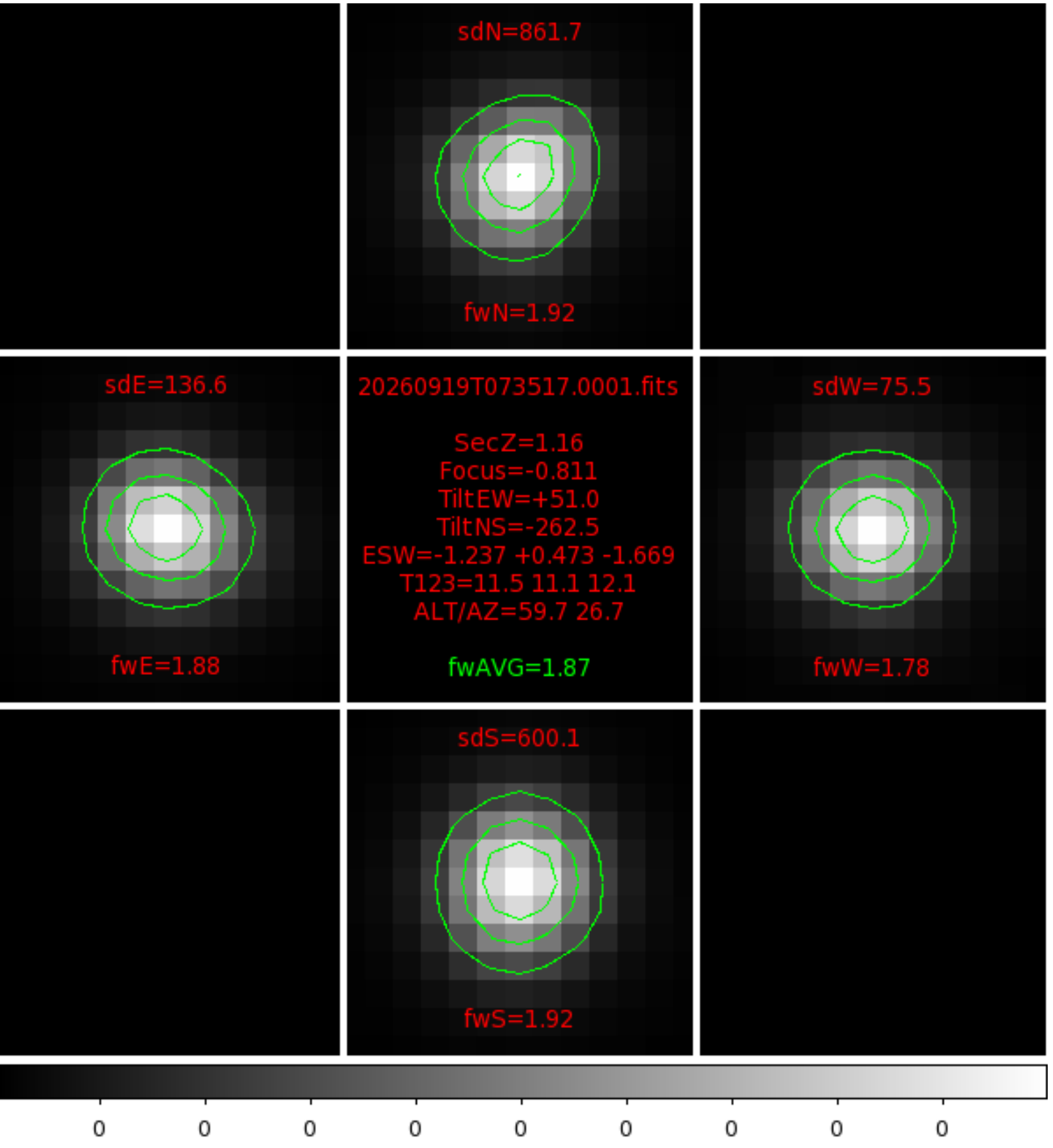

sdN=3.7
fwN=0.00
sdE=3.6
20260919T072942.0001.fits
SecZ=1.17
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.1 12.1
ALT/AZ=59.1 27.8
sdW=5.5
fwE=0.00
fwW=0.00
sdS=3.8
fwS=0.00
0 0 0 0 0 0 0 0 0

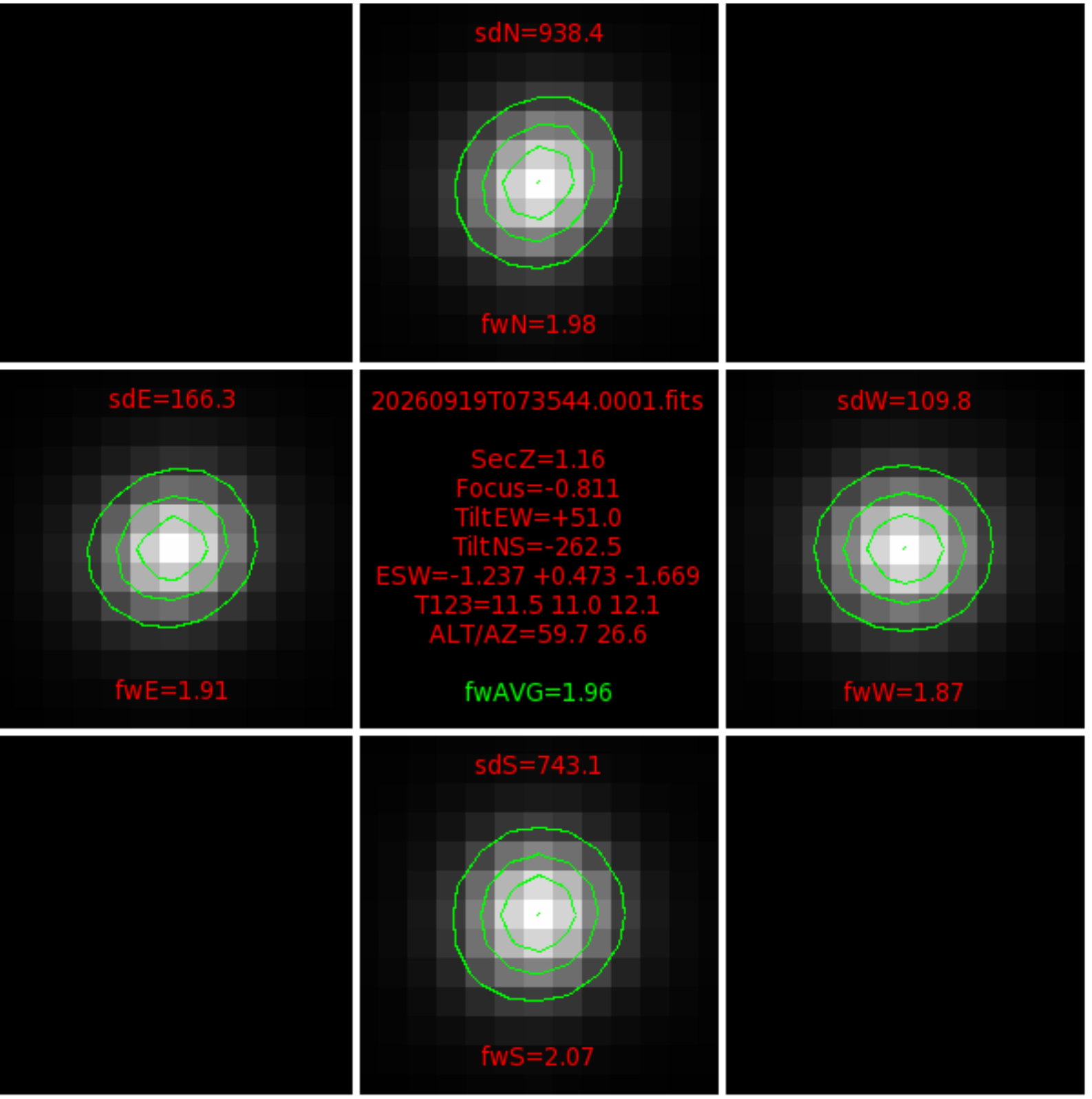

sdN=295.5
fwN=1.78
sdE=93.5
fwE=1.64
20260919T073118.0001.fits
SecZ=1.08
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.1 12.0
ALT/AZ=68.4 30.7
fwAVG=1.72
sdW=390.6
fwW=1.69
sdS=19.2
fwS=1.76
0 0 0 0 0 0 0 0 0

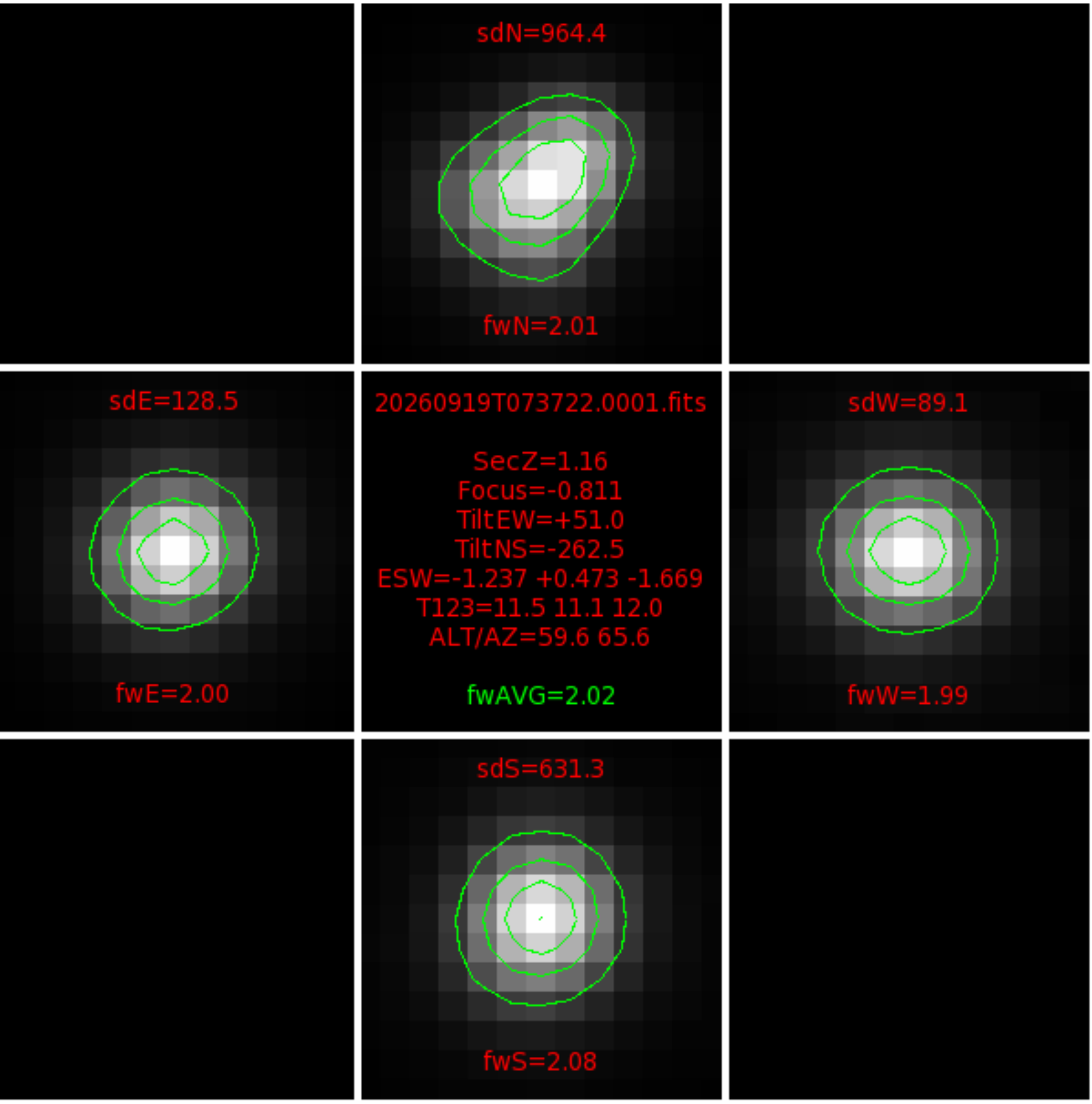

sdN=493.7
fwN=1.82
sdE=199.9
fwE=1.63
20260919T073145.0001.fits
SecZ=1.08
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.5 11.1 12.1
ALT/AZ=68.4 30.6
fwAVG=1.72
sdW=688.3
fwW=1.68
sdS=40.7
fwS=1.75
0 0 0 0 0 0 0 0 0

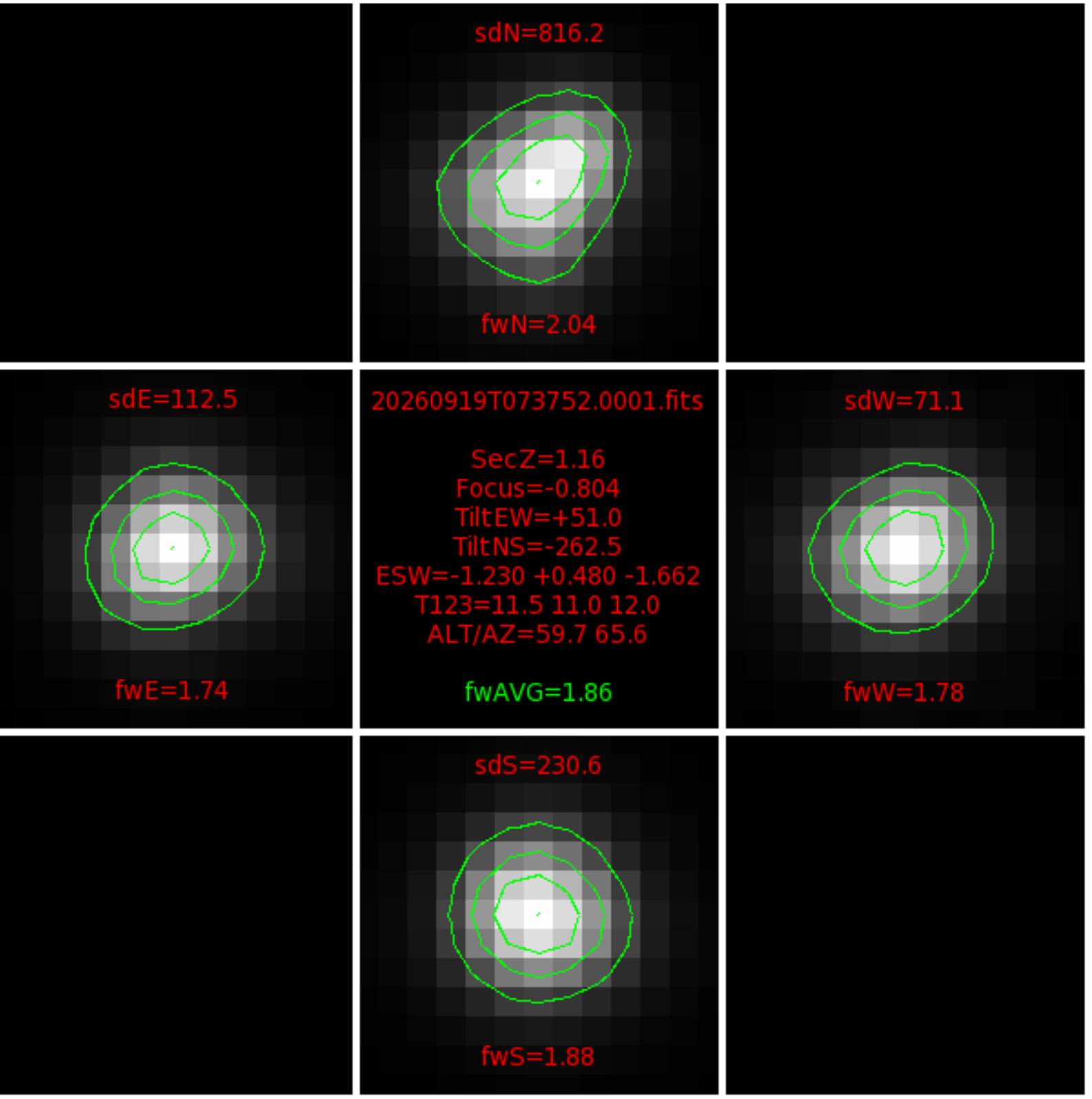

sdN=610.2
fwN=1.85
sdE=128.0
fwE=1.72
20260919T073314.0001.fits
SecZ=1.16
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.1 12.0
ALT/AZ=59.5 27.1
fwAVG=1.76
sdW=640.6
fwW=1.68
sdS=177.7
fwS=1.81
0 0 0 0 0 0 0 0 0

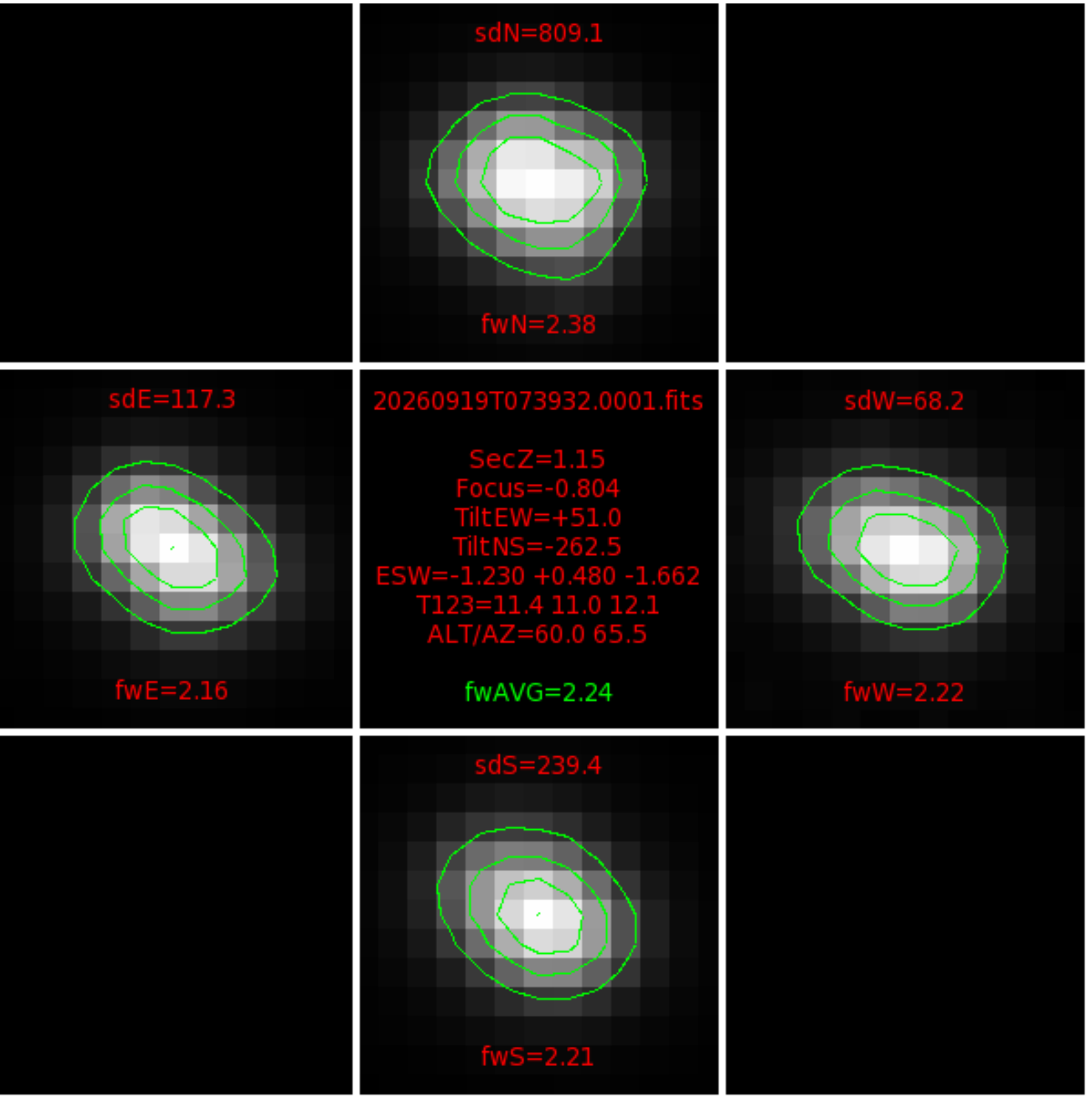

sdN=721.0
fwN=2.01
sdE=79.9
fwE=1.89
20260919T073344.0001.fits
SecZ=1.16
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.1 12.1
ALT/AZ=59.5 27.0
fwAVG=1.96
sdW=41.8
fwW=1.89
sdS=402.9
fwS=2.04
0 0 0 0 0 0 0 0 0

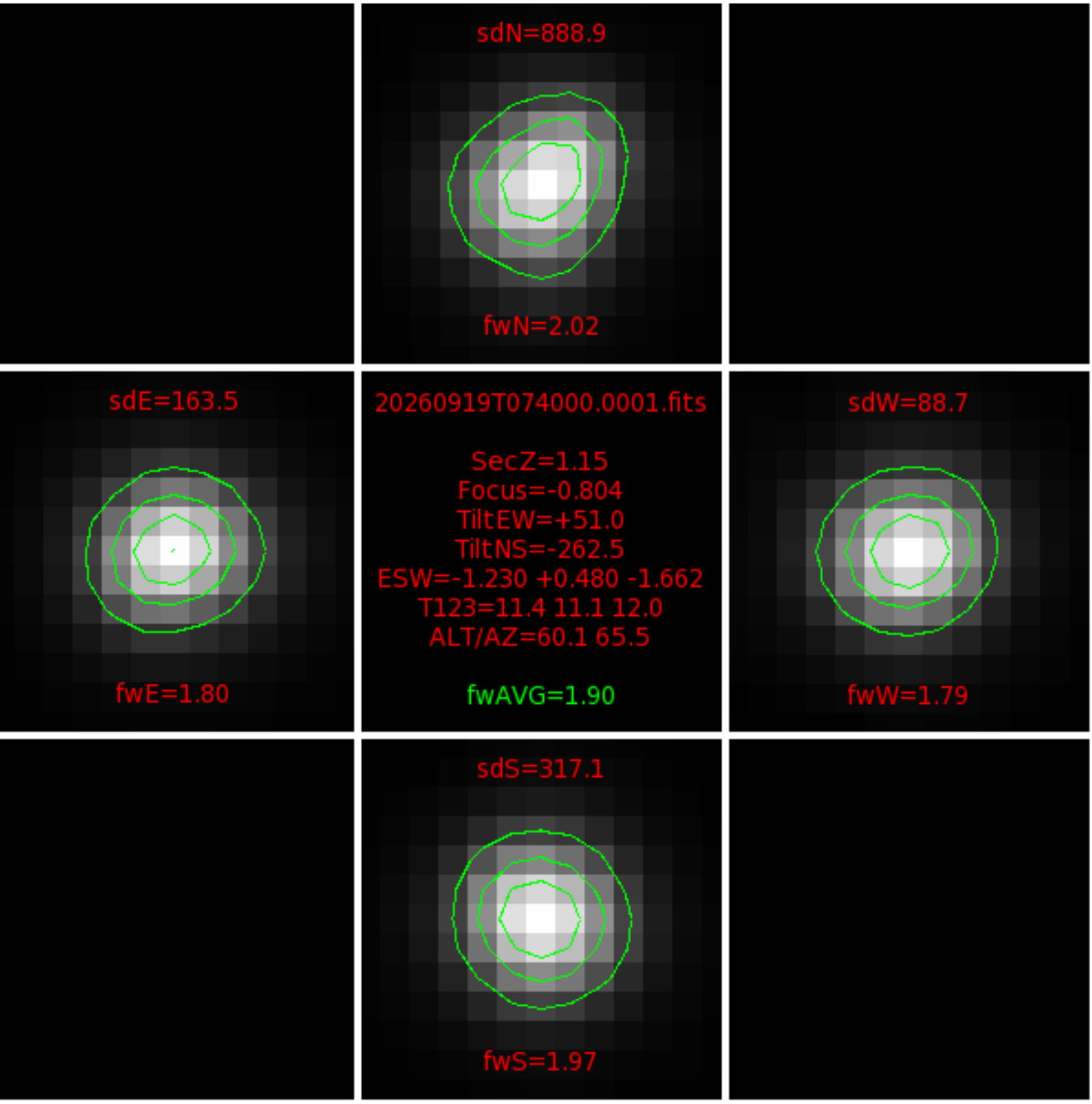

sdN=861.7
fwN=1.92
sdE=136.6
fwE=1.88
20260919T073517.0001.fits
SecZ=1.16
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.1 12.1
ALT/AZ=59.7 26.7
fwAVG=1.87
sdW=75.5
fwW=1.78
sdS=600.1
fwS=1.92
0 0 0 0 0 0 0 0 0

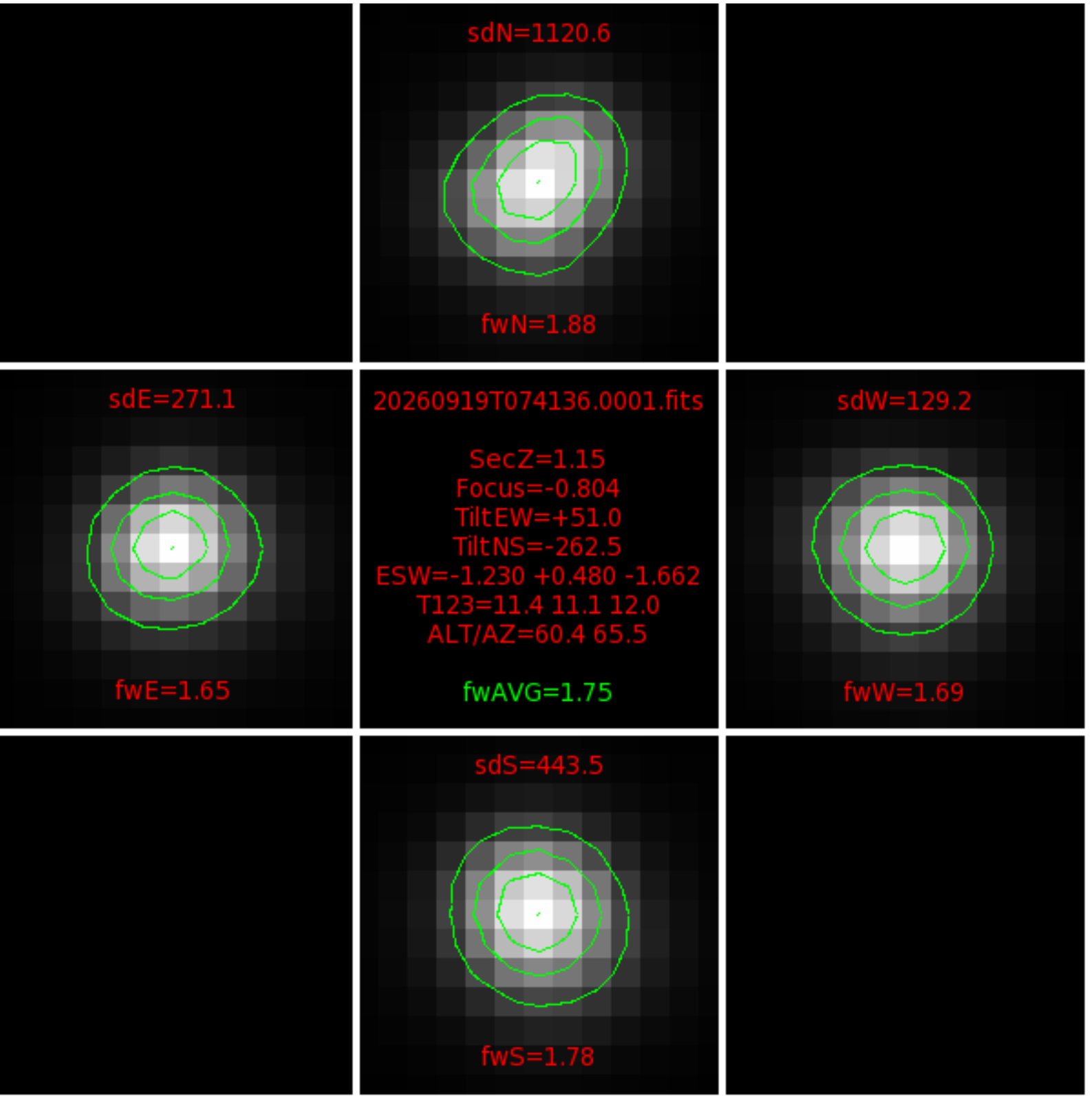

sdN=938.4
fwN=1.98
sdE=166.3
fwE=1.91
20260919T073544.0001.fits
SecZ=1.16
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.0 12.1
ALT/AZ=59.7 26.6
fwAVG=1.96
sdW=109.8
fwW=1.87
sdS=743.1
fwS=2.07
0 0 0 0 0 0 0 0 0

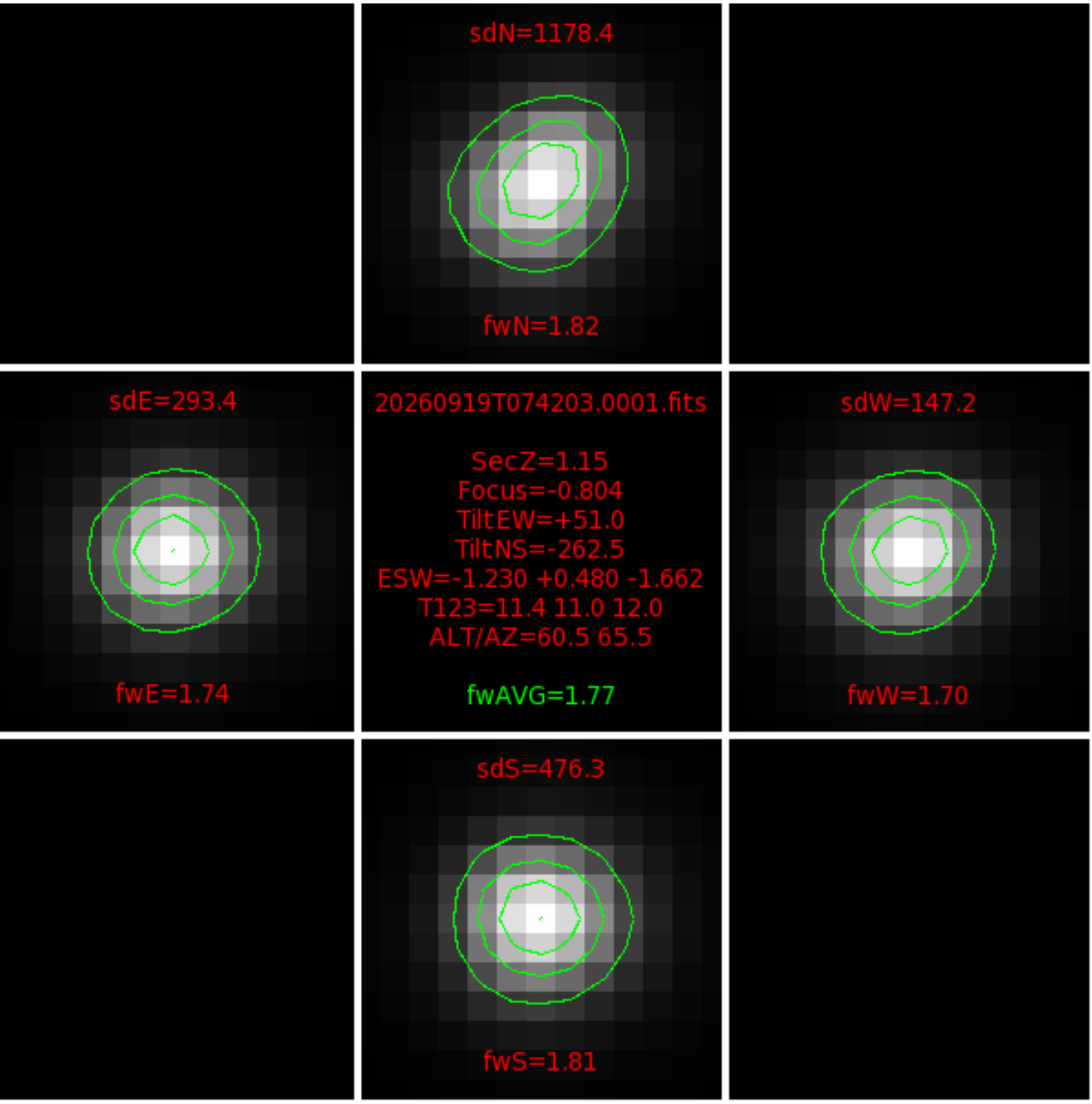

sdN=964.4
fwN=2.01
sdE=128.5
fwE=2.00
20260919T073722.0001.fits
SecZ=1.16
Focus=-0.811
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.237 +0.473 -1.669
T123=11.5 11.1 12.0
ALT/AZ=59.6 65.6
fwAVG=2.02
sdW=89.1
fwW=1.99
sdS=631.3
fwS=2.08
0 0 0 0 0 0 0 0 0

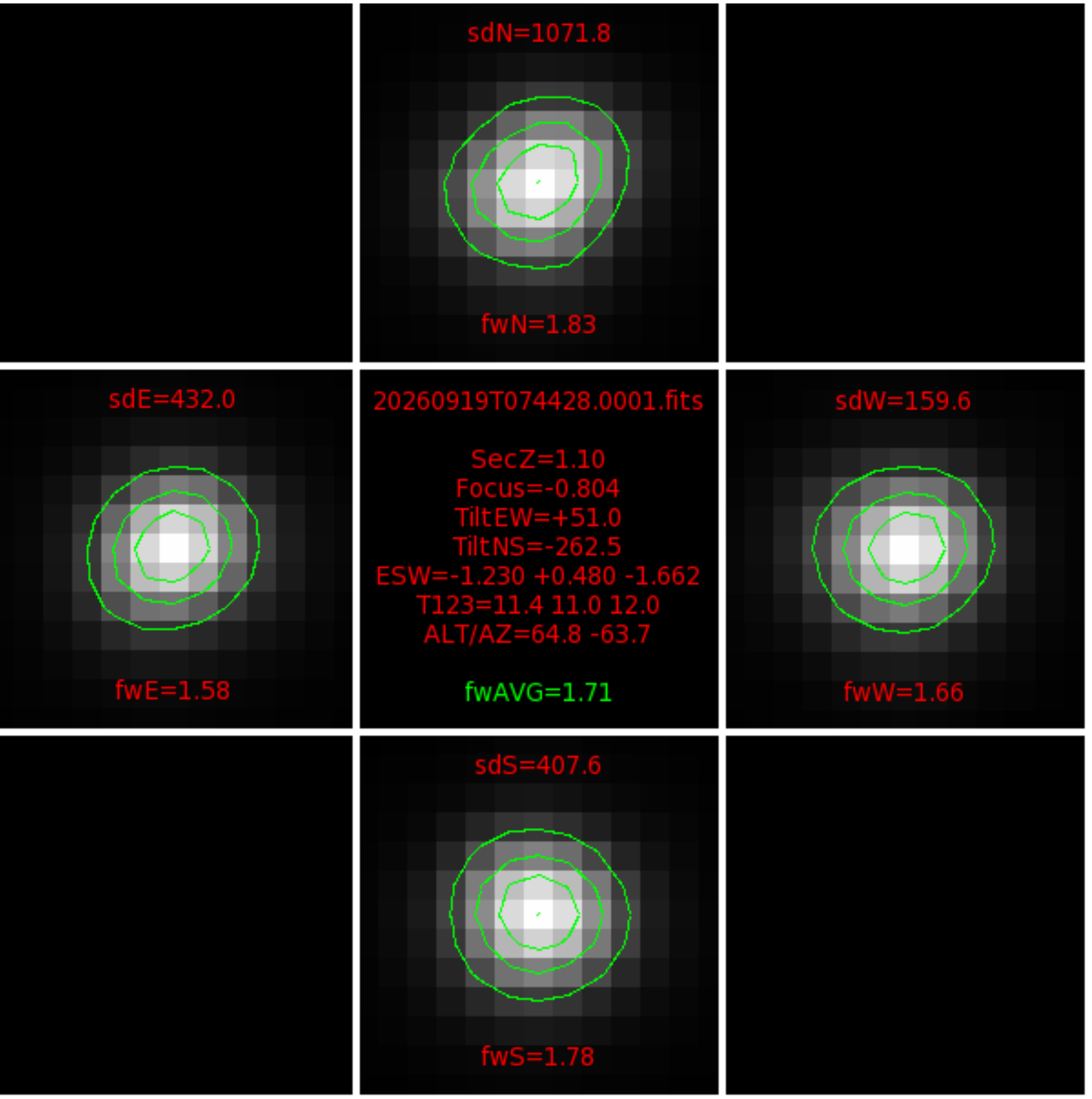

sdN=816.2
fwN=2.04
sdE=112.5
fwE=1.74
20260919T073752.0001.fits
SecZ=1.16
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.5 11.0 12.0
ALT/AZ=59.7 65.6
fwAVG=1.86
sdW=71.1
fwW=1.78
sdS=230.6
fwS=1.88
0 0 0 0 0 0 0 0 0

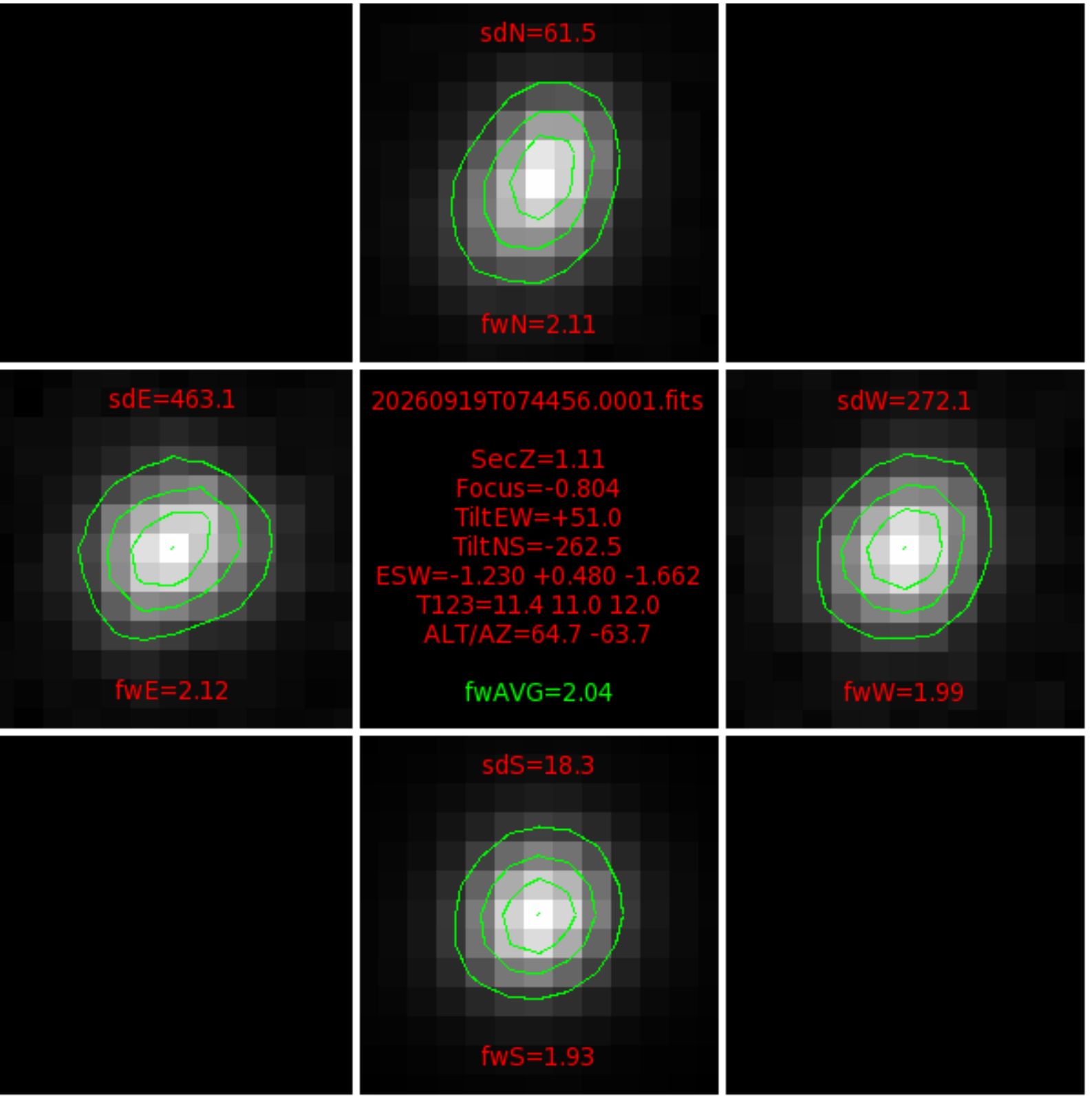

sdN=809.1
fwN=2.38
sdE=117.3
fwE=2.16
20260919T073932.0001.fits
SecZ=1.15
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.4 11.0 12.1
ALT/AZ=60.0 65.5
fwAVG=2.24
sdW=68.2
fwW=2.22
sdS=239.4
fwS=2.21
0 0 0 0 0 0 0 0 0

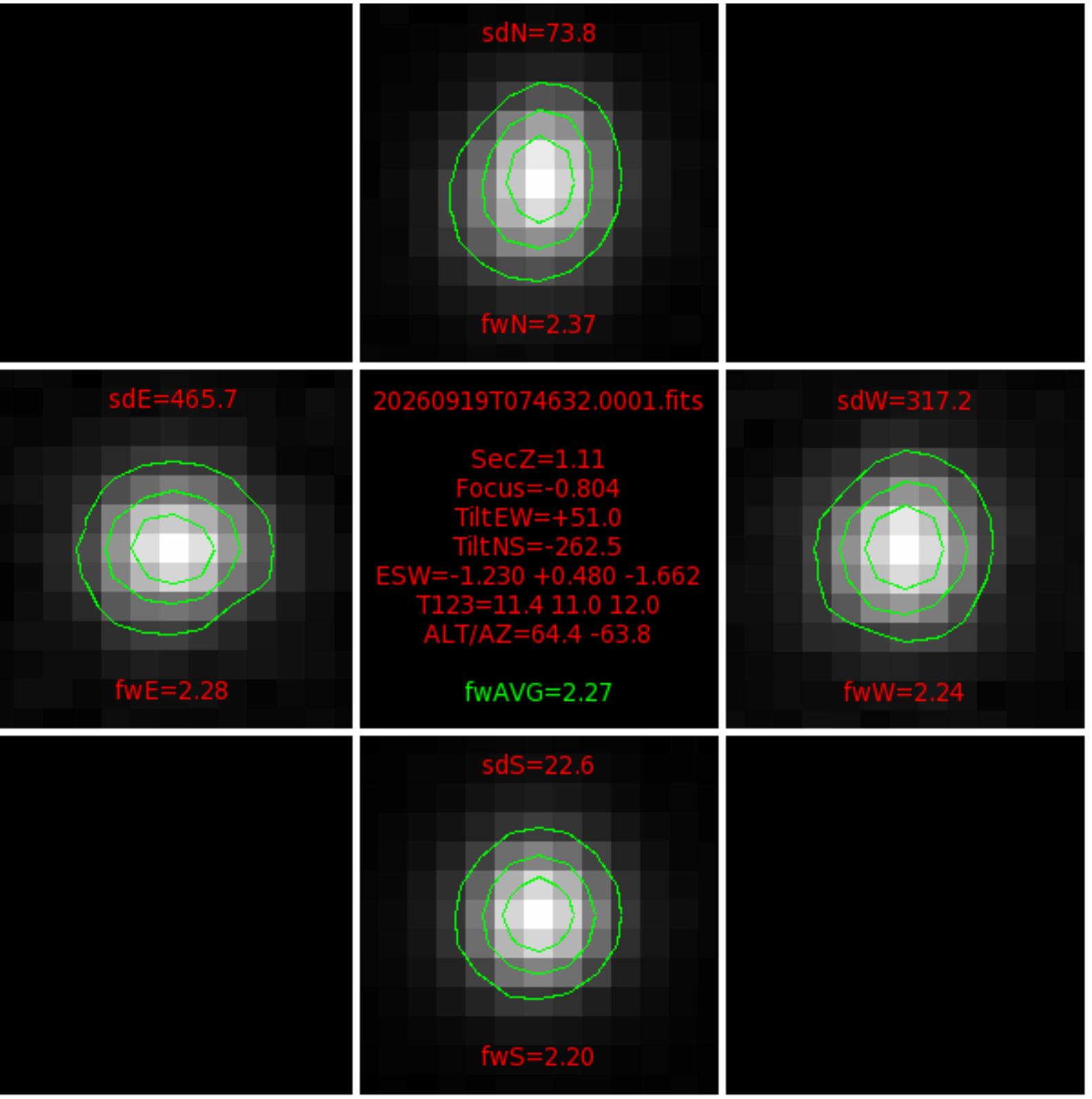

sdN=888.9
fwN=2.02
sdE=163.5
fwE=1.80
20260919T074000.0001.fits
SecZ=1.15
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.4 11.1 12.0
ALT/AZ=60.1 65.5
fwAVG=1.90
sdW=88.7
fwW=1.79
sdS=317.1
fwS=1.97
0 0 0 0 0 0 0 0 0

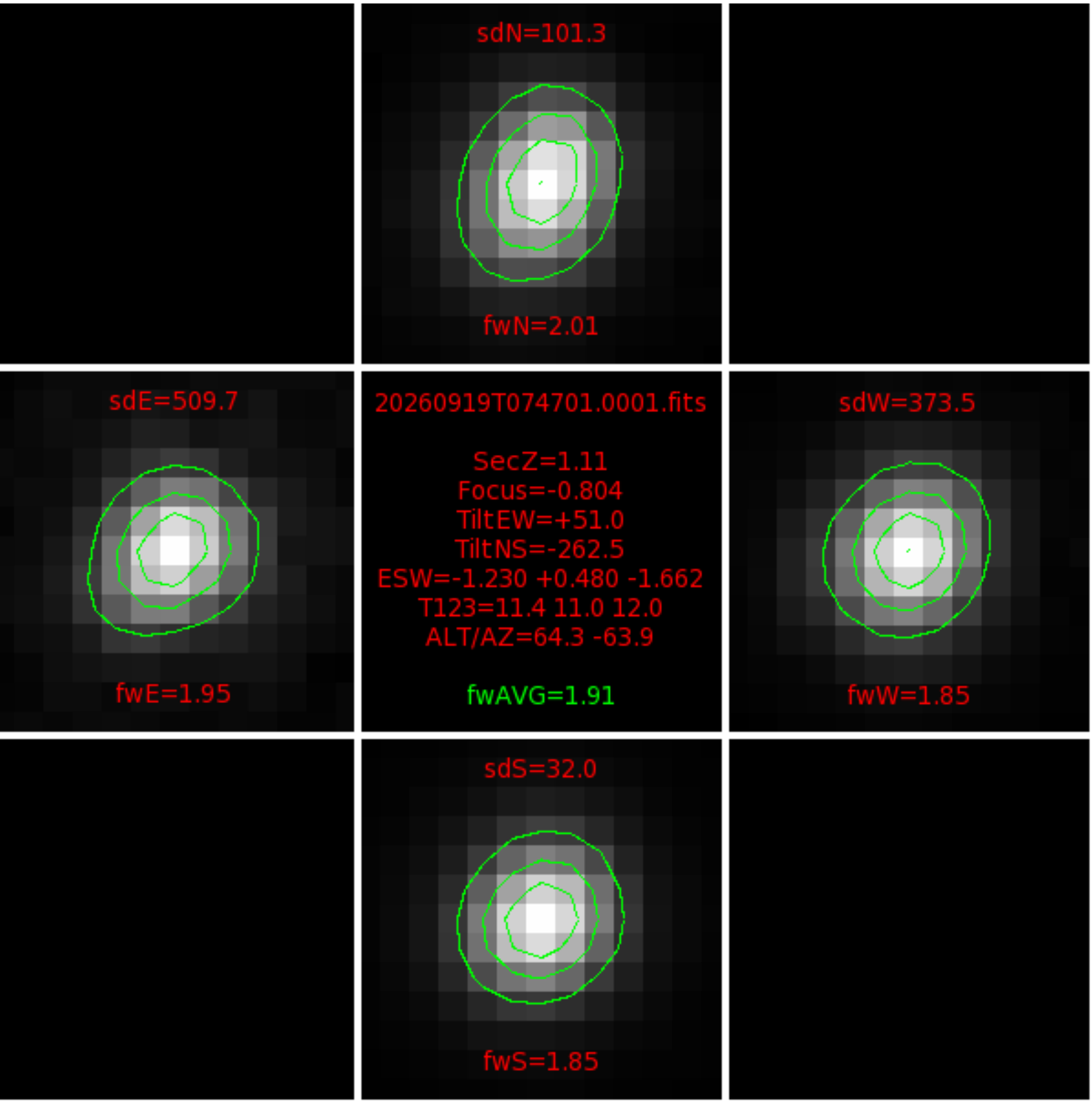

sdN=1120.6
fwN=1.88
sdE=271.1
fwE=1.65
20260919T074136.0001.fits
SecZ=1.15
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.4 11.1 12.0
ALT/AZ=60.4 65.5
fwAVG=1.75
sdW=129.2
fwW=1.69
sdS=443.5
fwS=1.78
0 0 0 0 0 0 0 0 0

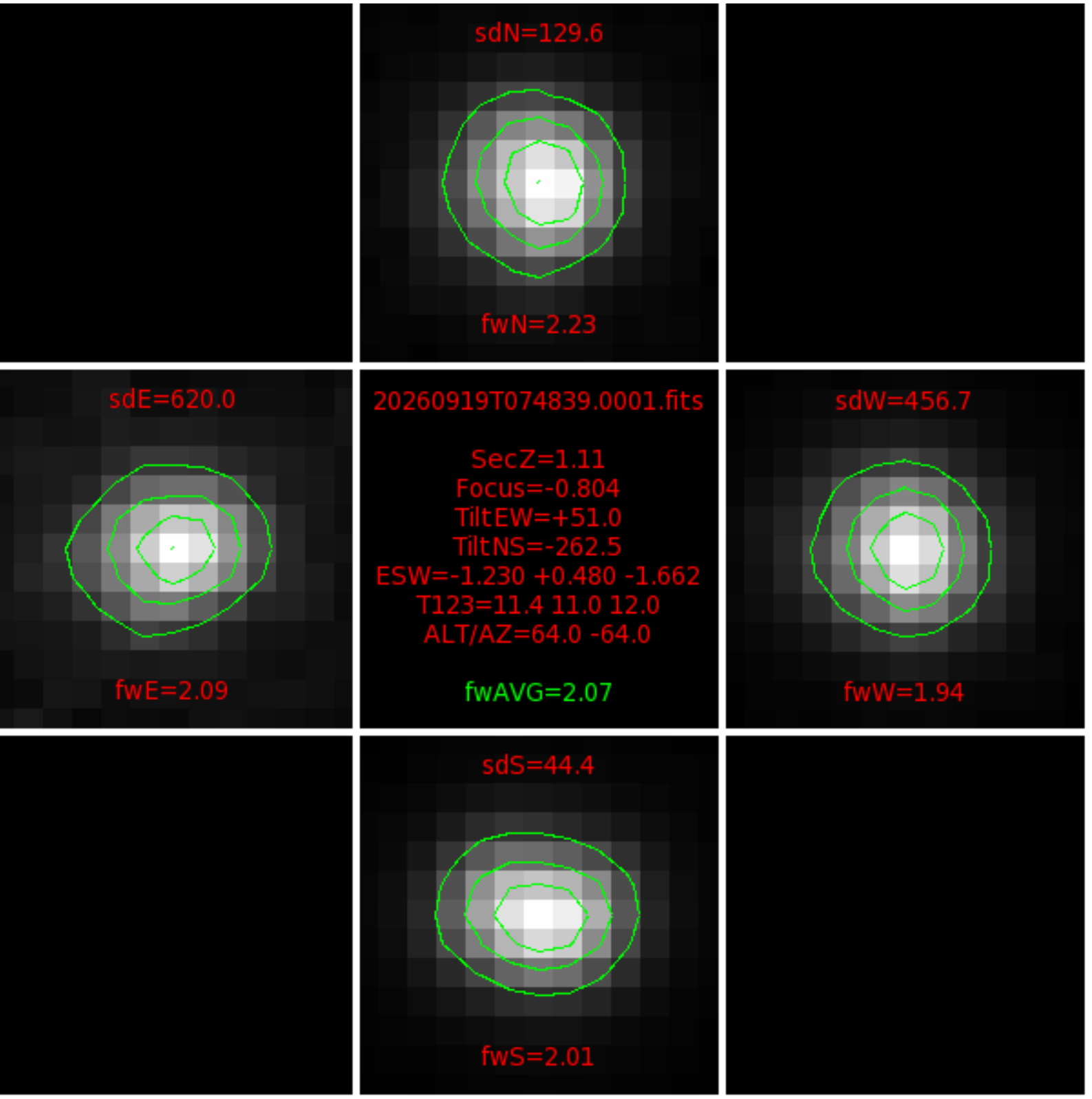

sdN=1178.4
fwN=1.82
sdE=293.4
fwE=1.74
20260919T074203.0001.fits
SecZ=1.15
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.4 11.0 12.0
ALT/AZ=60.5 65.5
fwAVG=1.77
sdW=147.2
fwW=1.70
sdS=476.3
fwS=1.81
0 0 0 0 0 0 0 0 0

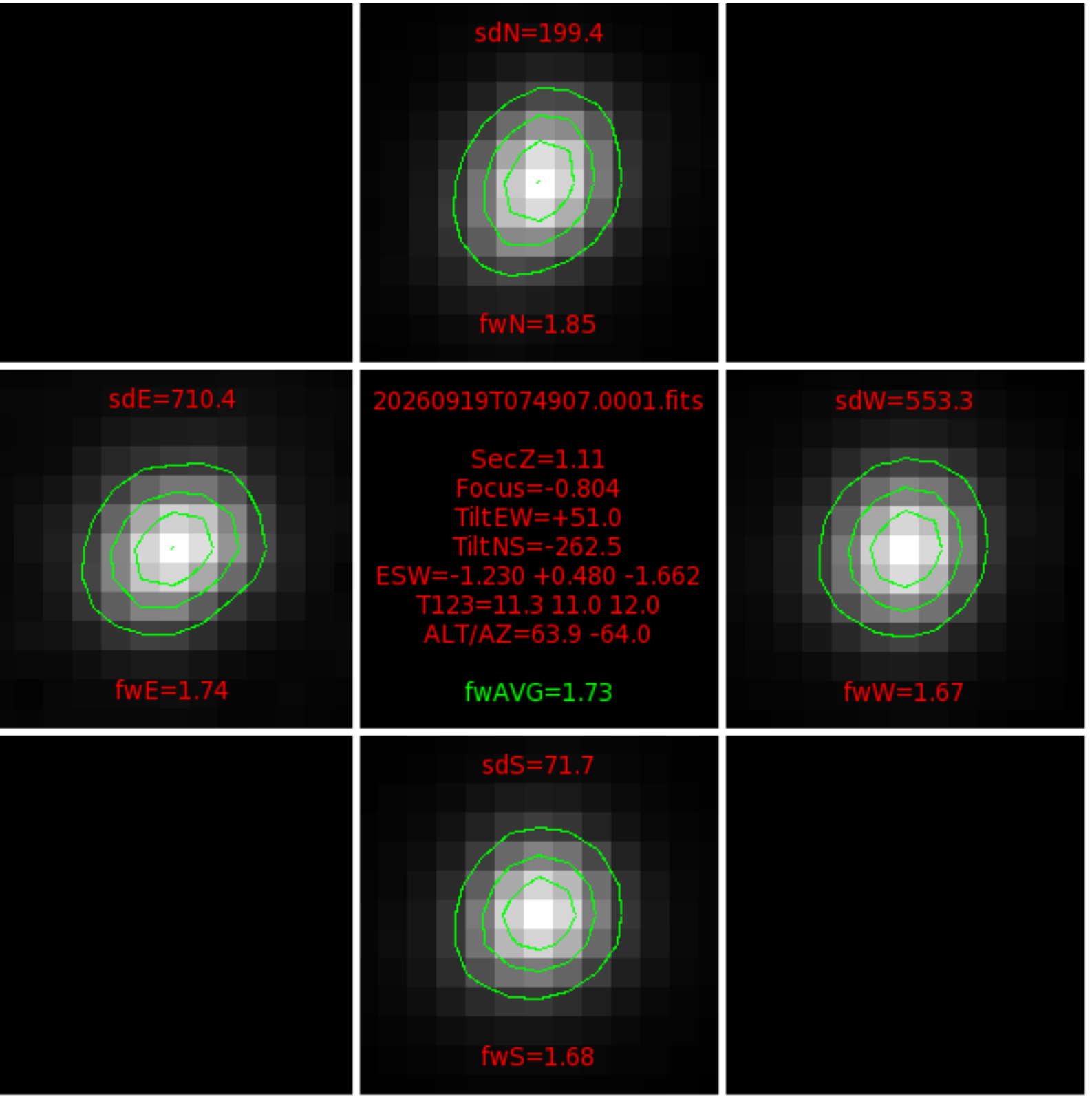

sdN=1071.8
fwN=1.83
sdE=432.0
fwE=1.58
20260919T074428.0001.fits
SecZ=1.10
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.4 11.0 12.0
ALT/AZ=64.8 -63.7
fwAVG=1.71
sdW=159.6
fwW=1.66
sdS=407.6
fwS=1.78
0 0 0 0 0 0 0 0 0

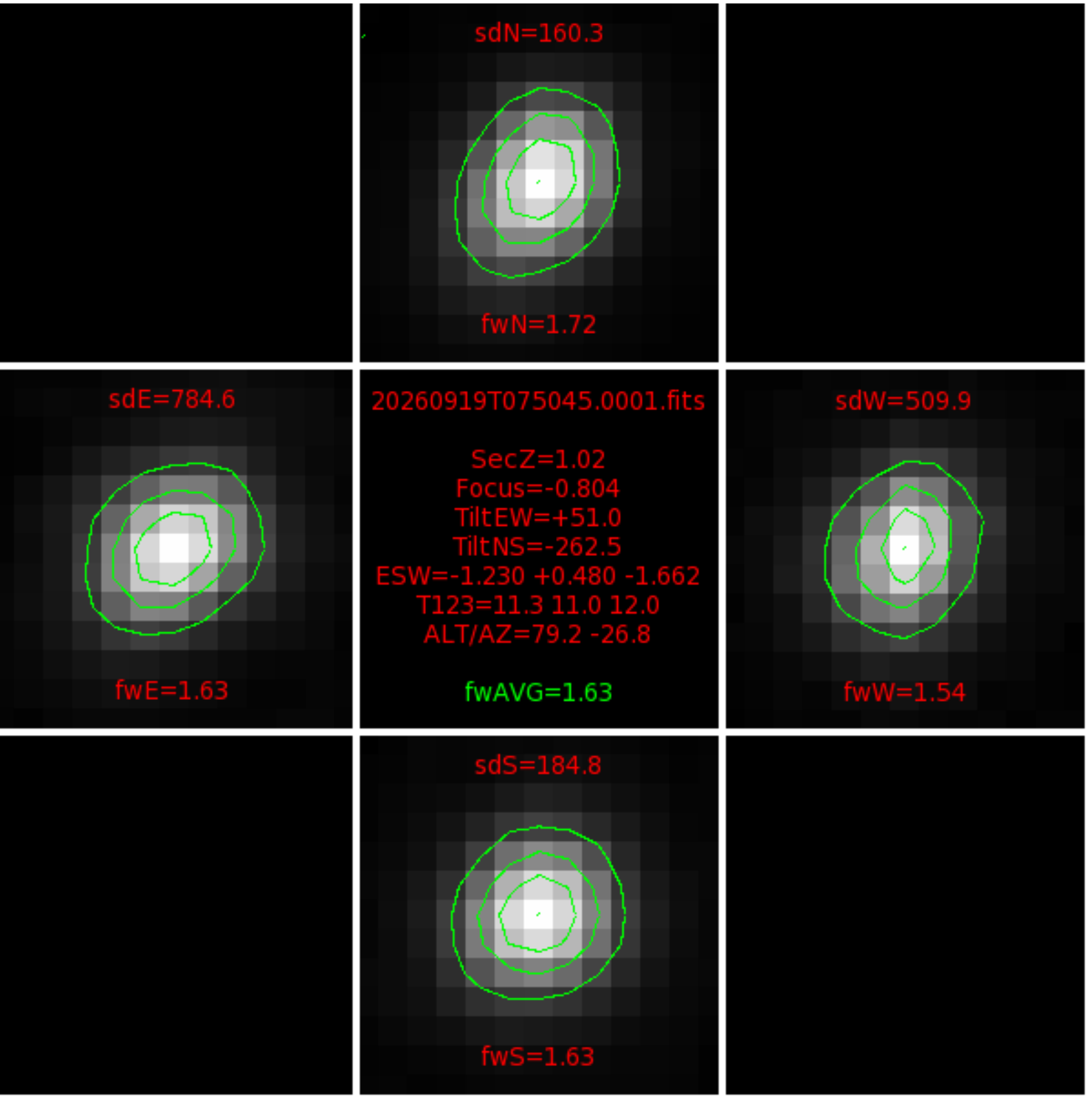

sdN=61.5
fwN=2.11
sdE=463.1
fwE=2.12
20260919T074456.0001.fits
SecZ=1.11
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.4 11.0 12.0
ALT/AZ=64.7 -63.7
fwAVG=2.04
sdW=272.1
fwW=1.99
sdS=18.3
fwS=1.93
0 0 0 0 0 0 0 0 0

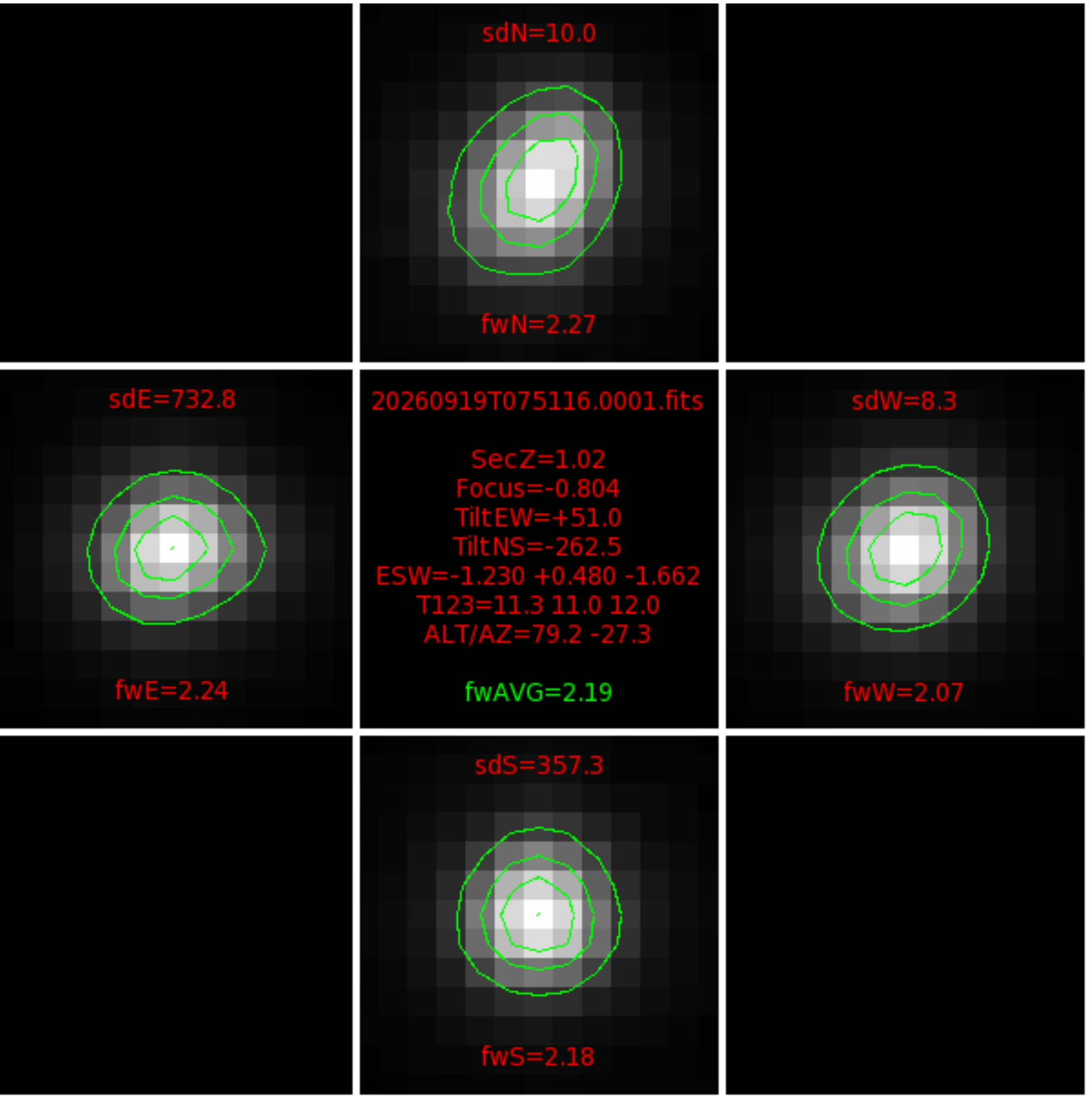

sdN=73.8
fwN=2.37
sdE=465.7
fwE=2.28
20260919T074632.0001.fits
SecZ=1.11
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.4 11.0 12.0
ALT/AZ=64.4 -63.8
fwAVG=2.27
sdW=317.2
fwW=2.24
sdS=22.6
fwS=2.20
0 0 0 0 0 0 0 0 0

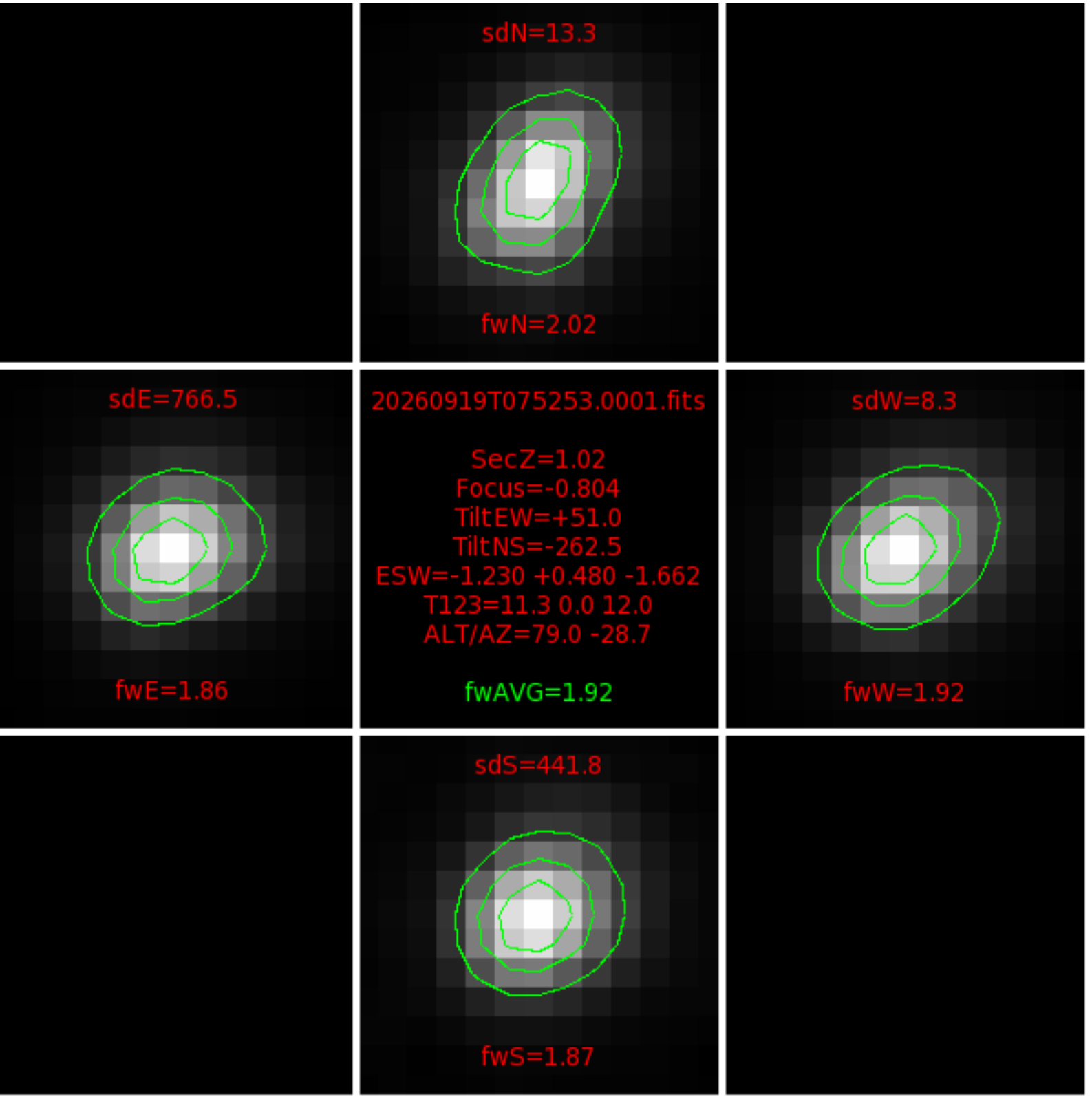

sdN=101.3
fwN=2.01
sdE=509.7
fwE=1.95
20260919T074701.0001.fits
SecZ=1.11
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.4 11.0 12.0
ALT/AZ=64.3 -63.9
fwAVG=1.91
sdW=373.5
fwW=1.85
sdS=32.0
fwS=1.85
0 0 0 0 0 0 0 0 0

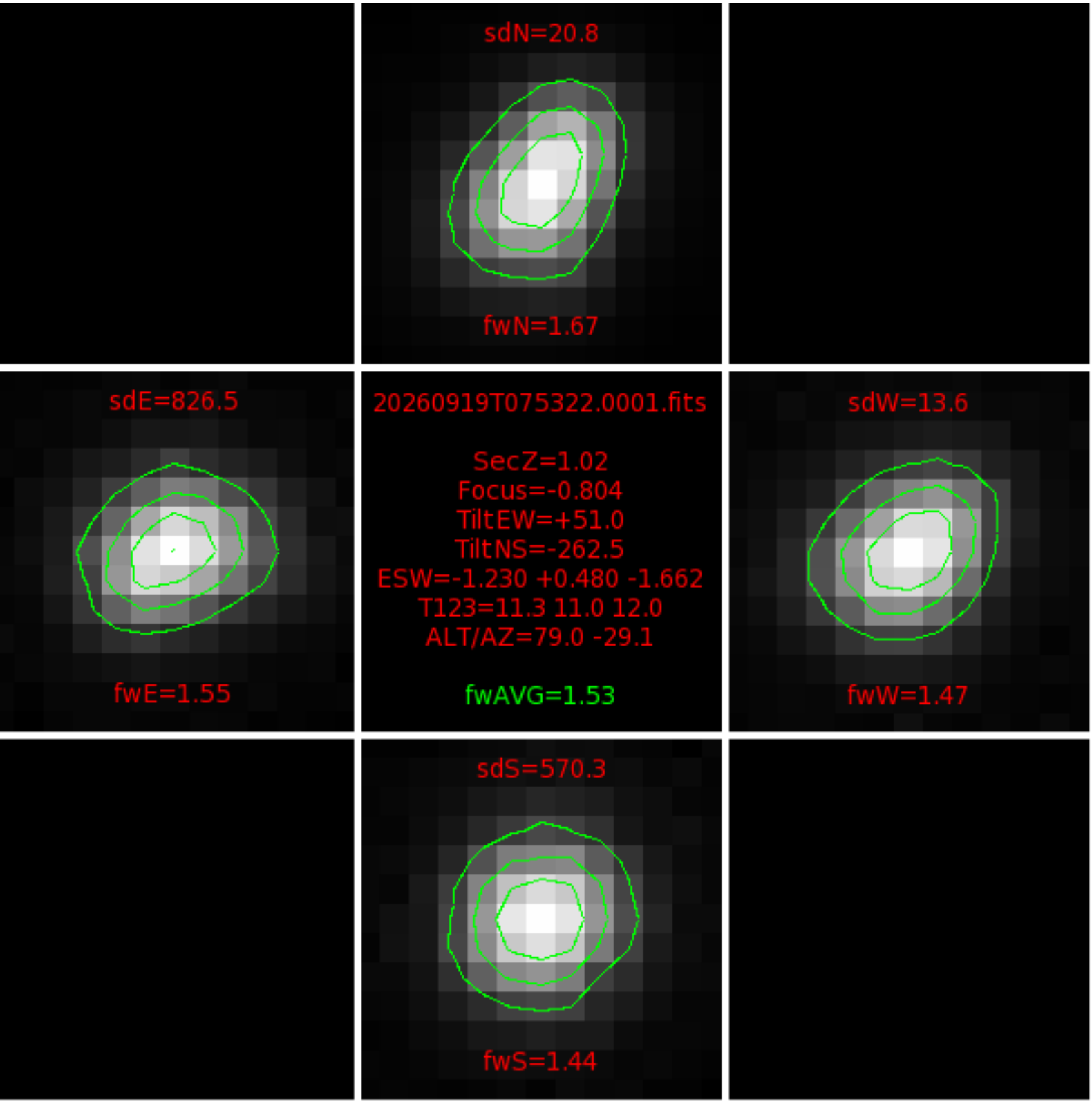

sdN=129.6
fwN=2.23
sdE=620.0
fwE=2.09
20260919T074839.0001.fits
SecZ=1.11
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.4 11.0 12.0
ALT/AZ=64.0 -64.0
fwAVG=2.07
sdW=456.7
fwW=1.94
sdS=44.4
fwS=2.01
0 0 0 0 0 0 0 0 0

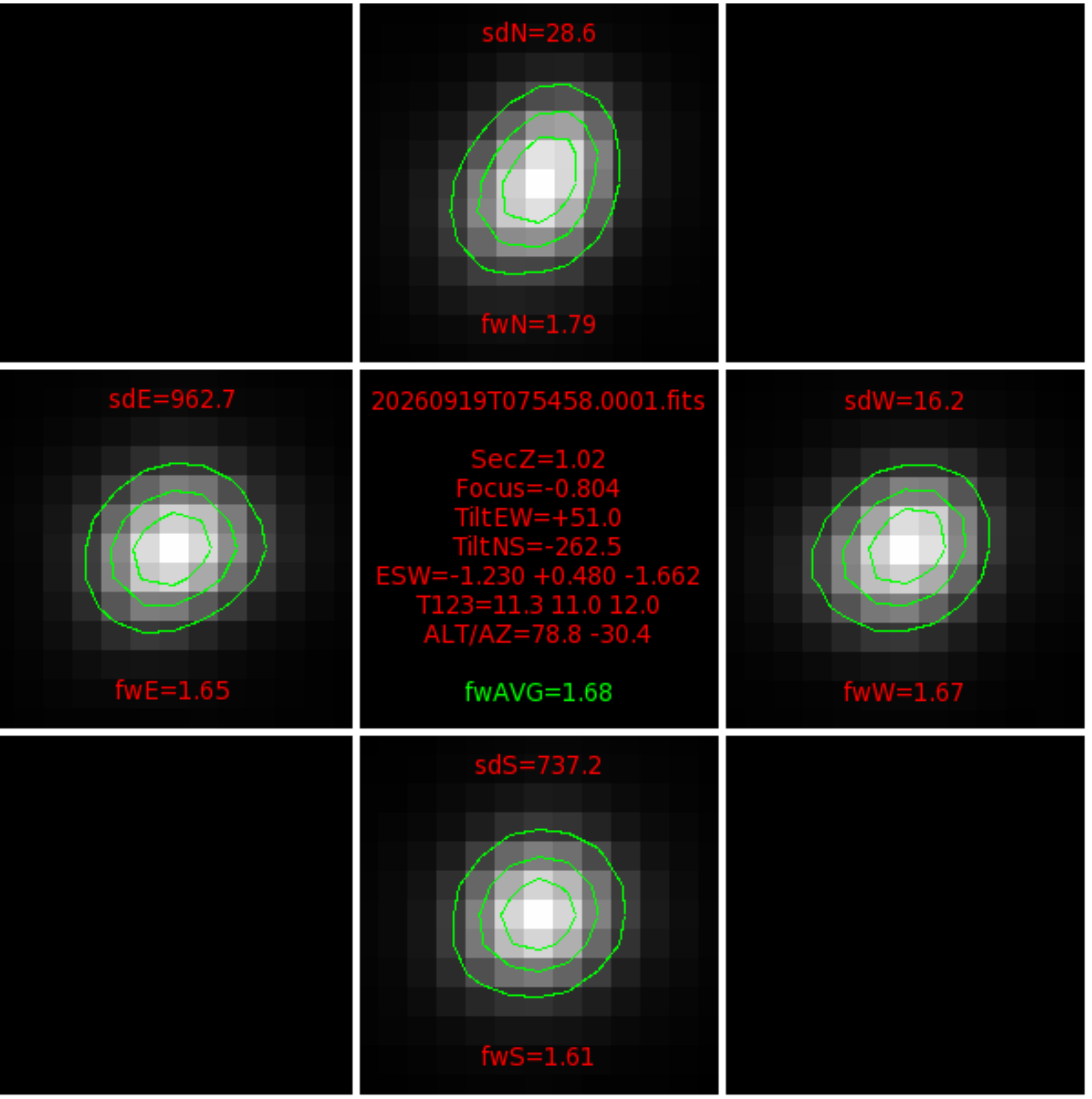

sdN=199.4
fwN=1.85
sdE=710.4
fwE=1.74
20260919T074907.0001.fits
SecZ=1.11
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.0 12.0
ALT/AZ=63.9 -64.0
fwAVG=1.73
sdW=553.3
fwW=1.67
sdS=71.7
fwS=1.68
0 0 0 0 0 0 0 0 0

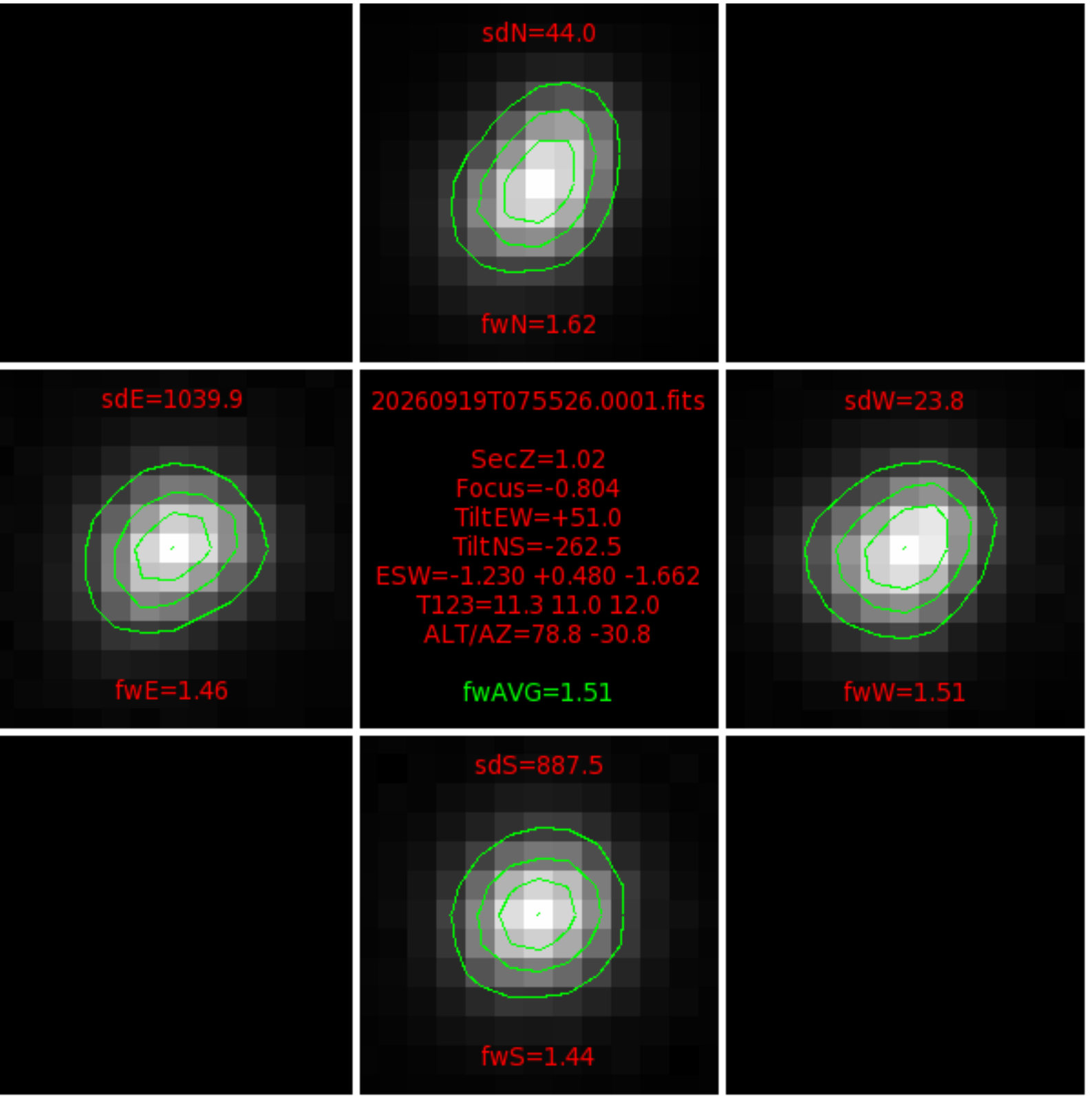

sdN=160.3
fwN=1.72
sdE=784.6
fwE=1.63
20260919T075045.0001.fits
SecZ=1.02
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.0 12.0
ALT/AZ=79.2 -26.8
fwAVG=1.63
sdW=509.9
fwW=1.54
sdS=184.8
fwS=1.63
0 0 0 0 0 0 0 0 0

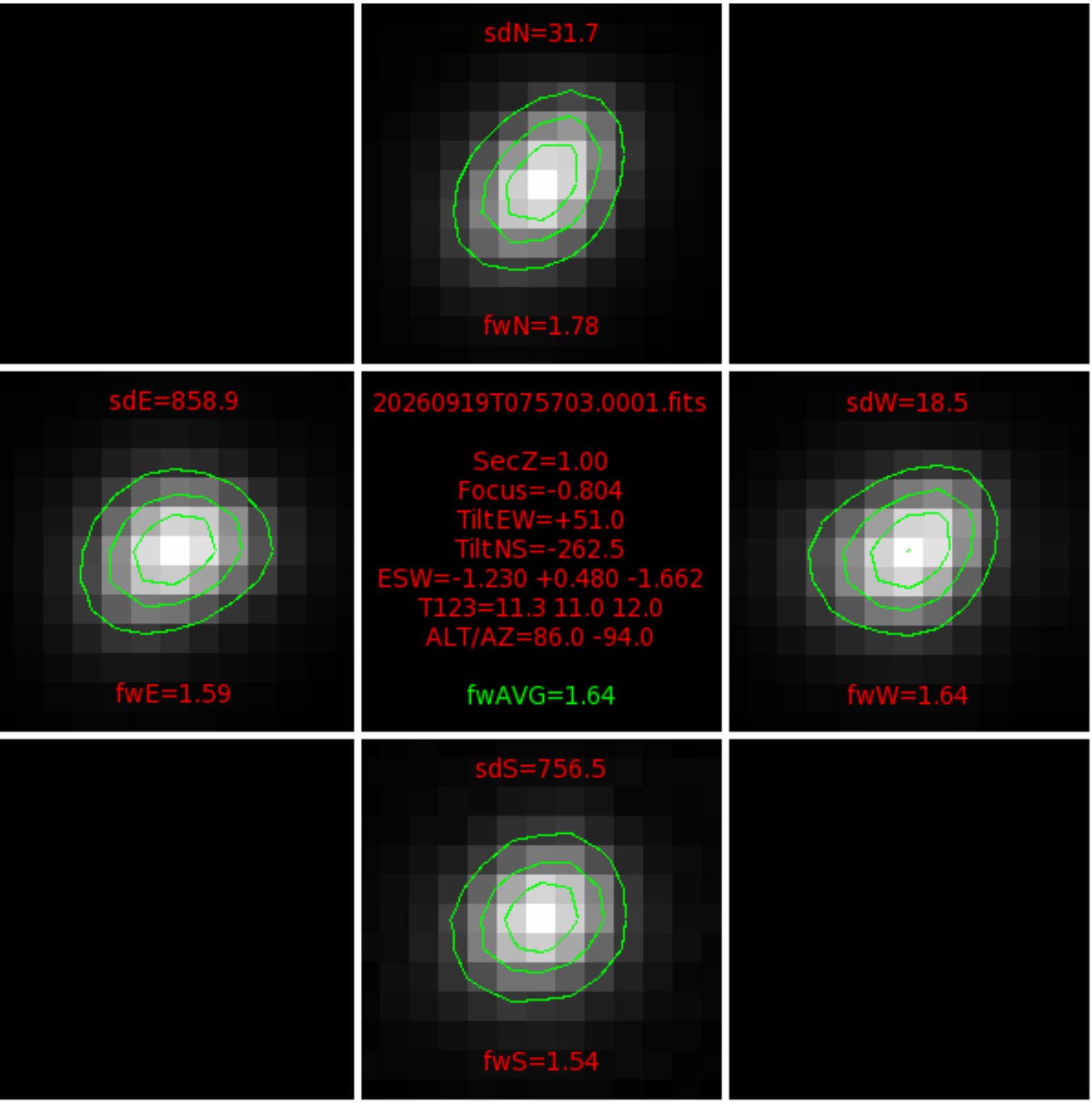

sdN=10.0
fwN=2.27
sdE=732.8
fwE=2.24
20260919T075116.0001.fits
SecZ=1.02
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.0 12.0
ALT/AZ=79.2 -27.3
fwAVG=2.19
sdW=8.3
fwW=2.07
sdS=357.3
fwS=2.18
0 0 0 0 0 0 0 0 0

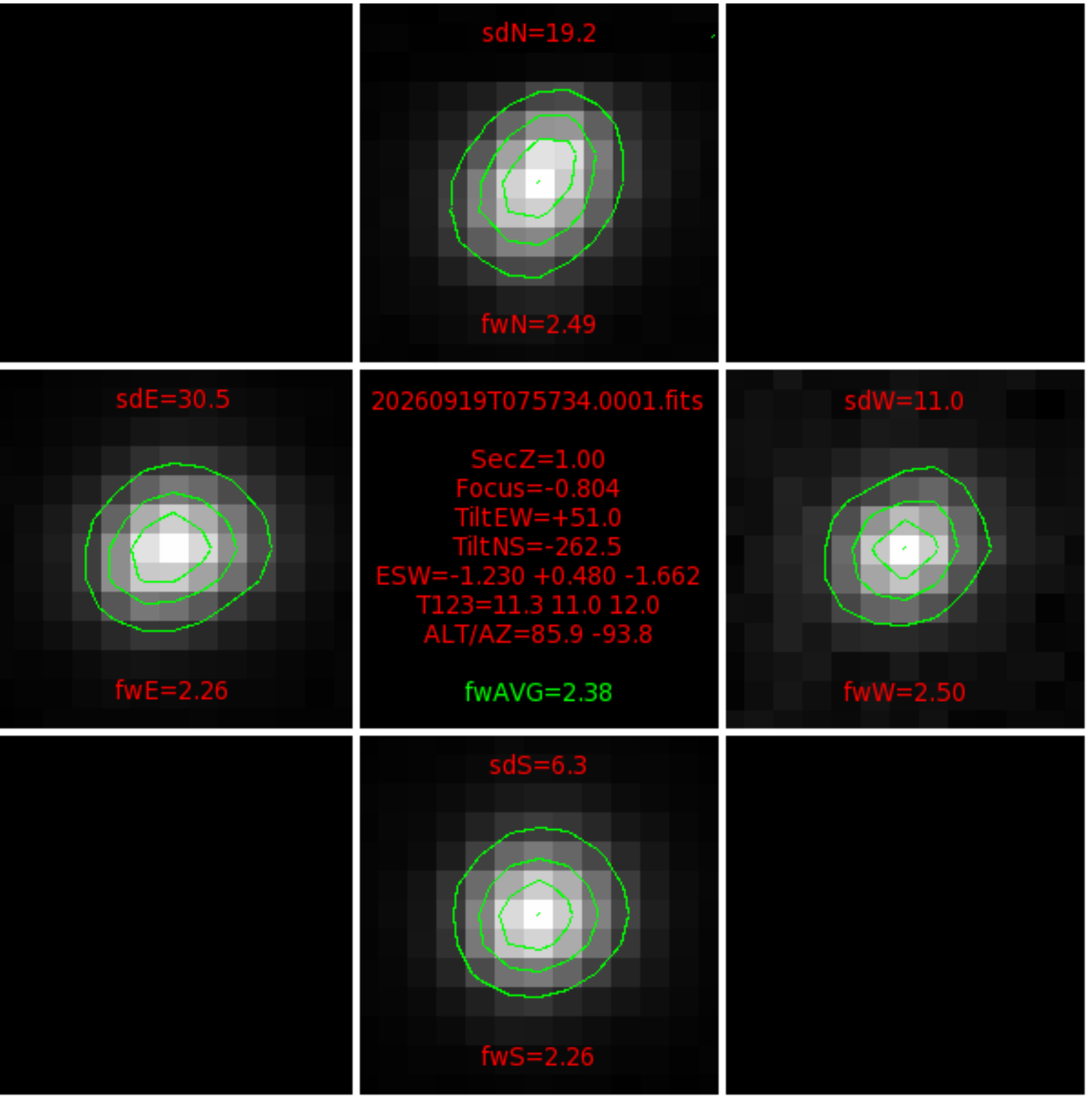

sdN=13.3
fwN=2.02
sdE=766.5
fwE=1.86
20260919T075253.0001.fits
SecZ=1.02
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 0.0 12.0
ALT/AZ=79.0 -28.7
fwAVG=1.92
sdW=8.3
fwW=1.92
sdS=441.8
fwS=1.87
0 0 0 0 0 0 0 0 0


sdN=20.8
fwN=1.67
sdE=826.5
fwE=1.55
20260919T075322.0001.fits
SecZ=1.02
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.0 12.0
ALT/AZ=79.0 -29.1
fwAVG=1.53
sdW=13.6
fwW=1.47
sdS=570.3
fwS=1.44
0 0 0 0 0 0 0 0 0


sdN=28.6
fwN=1.79
sdE=962.7
fwE=1.65
20260919T075458.0001.fits
SecZ=1.02
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.0 12.0
ALT/AZ=78.8 -30.4
fwAVG=1.68
sdW=16.2
fwW=1.67
sdS=737.2
fwS=1.61
0 0 0 0 0 0 0 0 0


sdN=44.0
fwN=1.62
sdE=1039.9
fwE=1.46
20260919T075526.0001.fits
SecZ=1.02
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.0 12.0
ALT/AZ=78.8 -30.8
fwAVG=1.51
sdW=23.8
fwW=1.51
sdS=887.5
fwS=1.44
0 0 0 0 0 0 0 0 0


sdN=31.7
fwN=1.78
sdE=858.9
fwE=1.59
20260919T075703.0001.fits
SecZ=1.00
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.0 12.0
ALT/AZ=86.0 -94.0
fwAVG=1.64
sdW=18.5
fwW=1.64
sdS=756.5
fwS=1.54
0 0 0 0 0 0 0 0 0


sdN=19.2
fwN=2.49
sdE=30.5
fwE=2.26
20260919T075734.0001.fits
SecZ=1.00
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.0 12.0
ALT/AZ=85.9 -93.8
fwAVG=2.38
sdW=11.0
fwW=2.50
sdS=6.3
fwS=2.26
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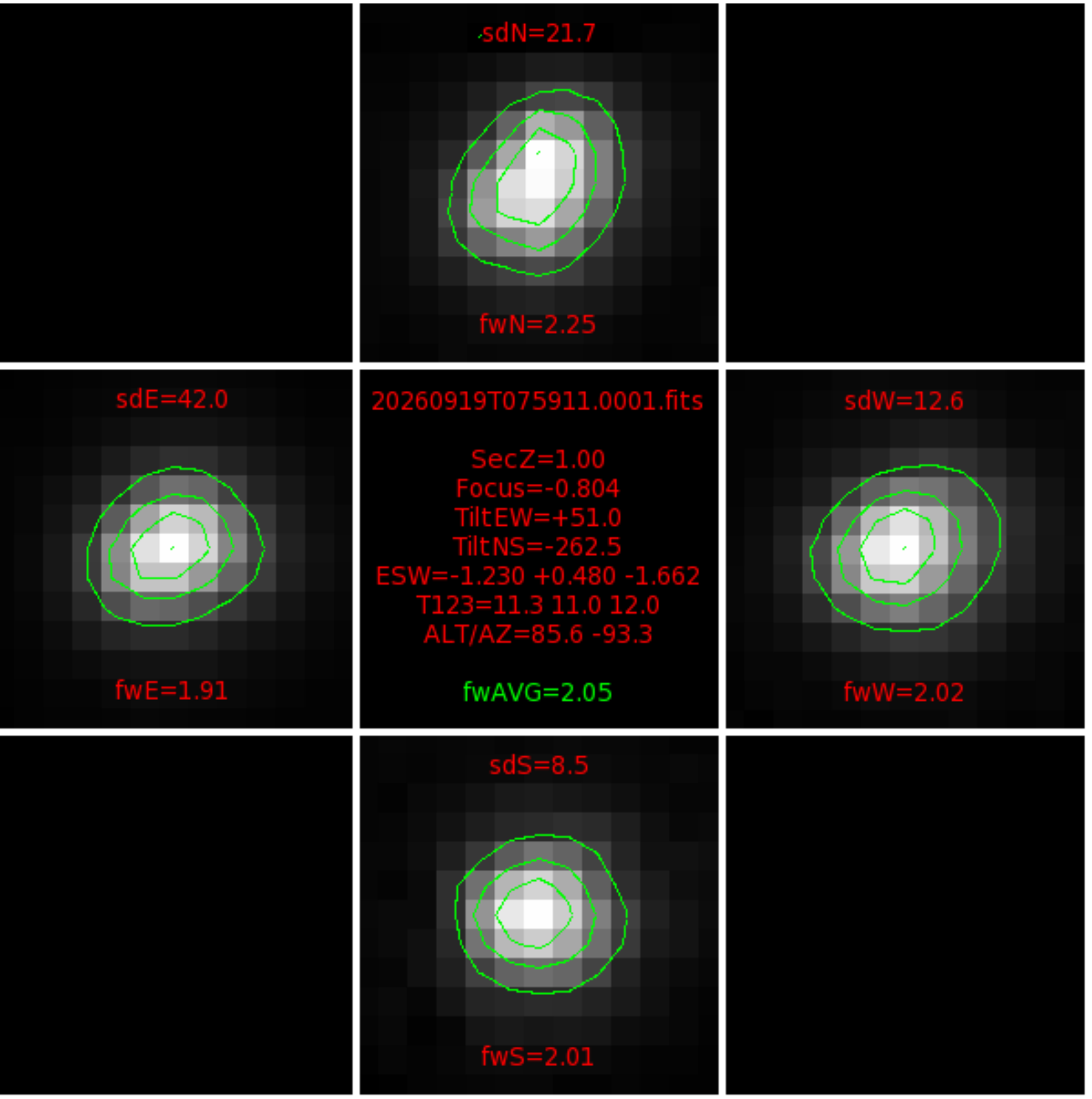
sdN=21.7
fwN=2.25
sdE=42.0
fwE=1.91
20260919T075911.0001.fits
SecZ=1.00
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.0 12.0
ALT/AZ=85.6 -93.3
fwAVG=2.05
sdW=12.6
fwW=2.02
sdS=8.5
fwS=2.01
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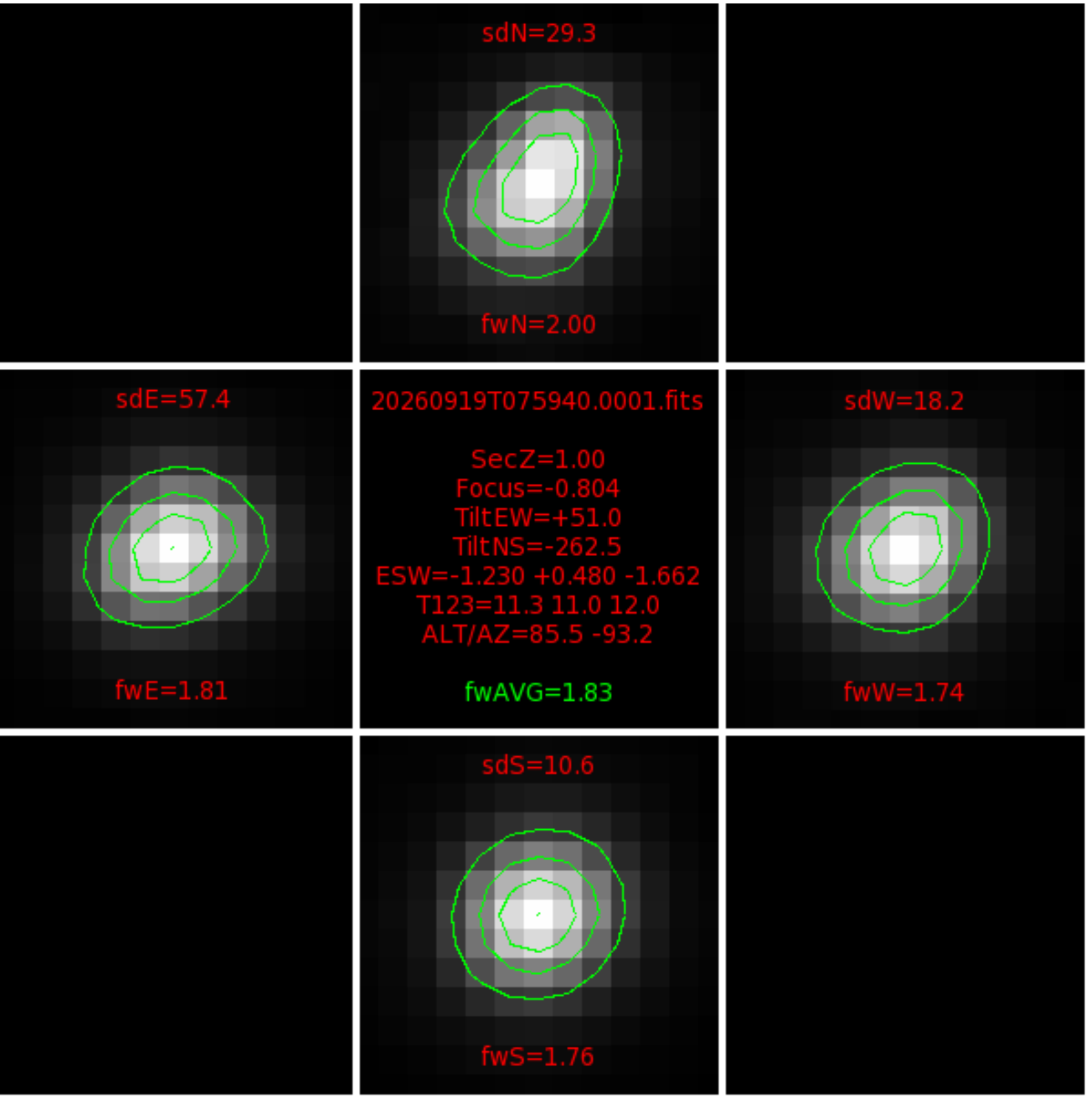
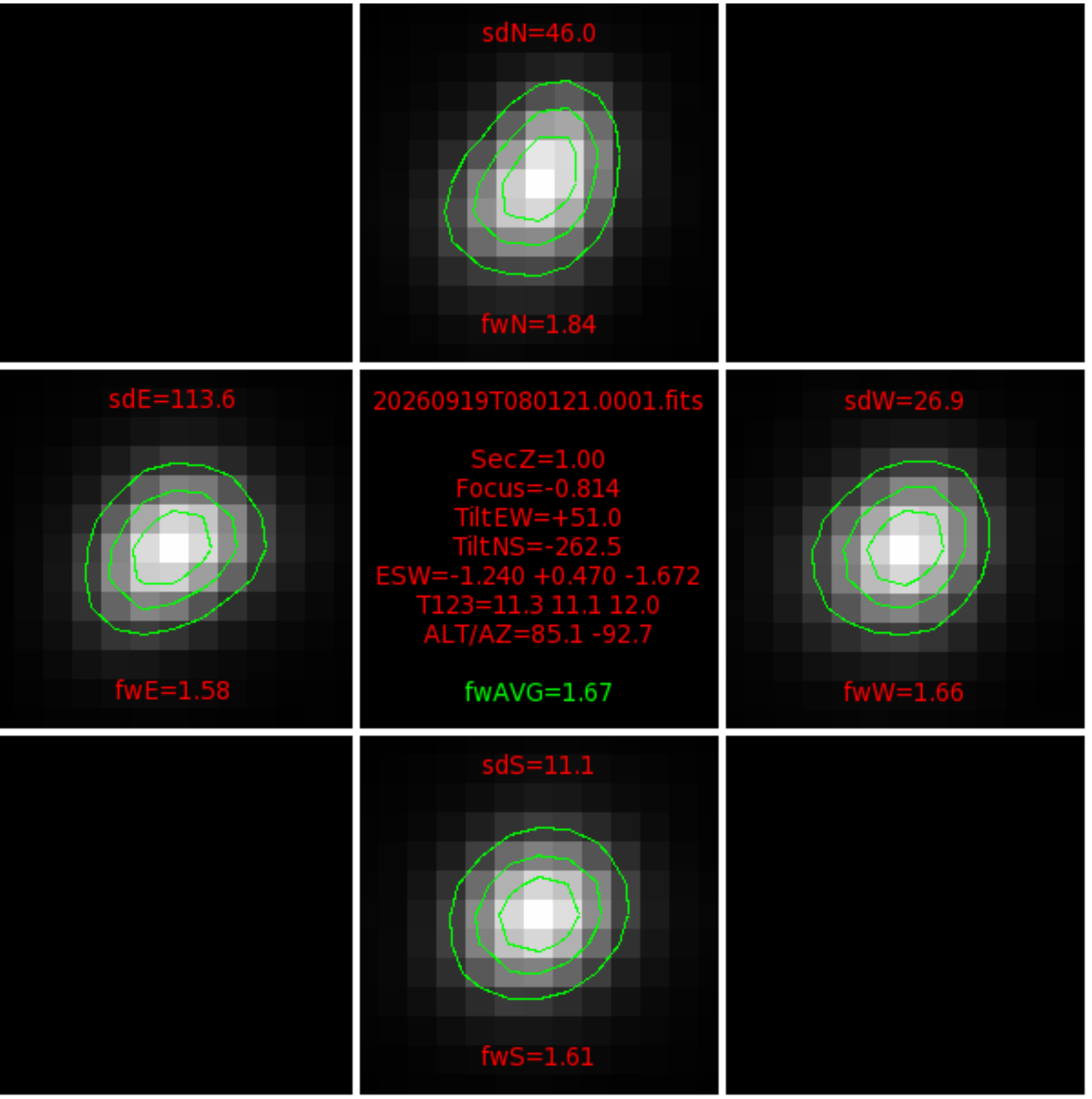
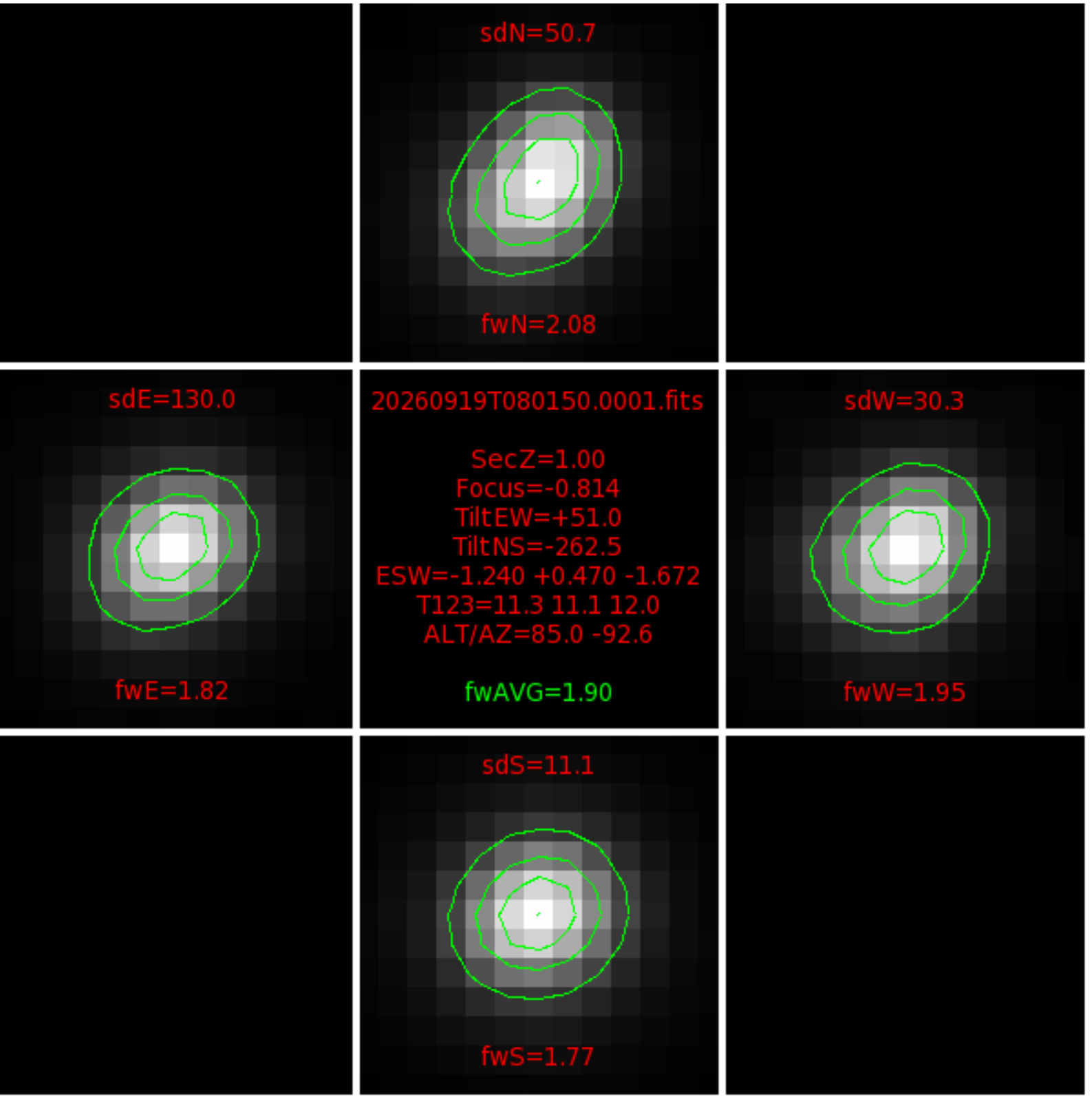
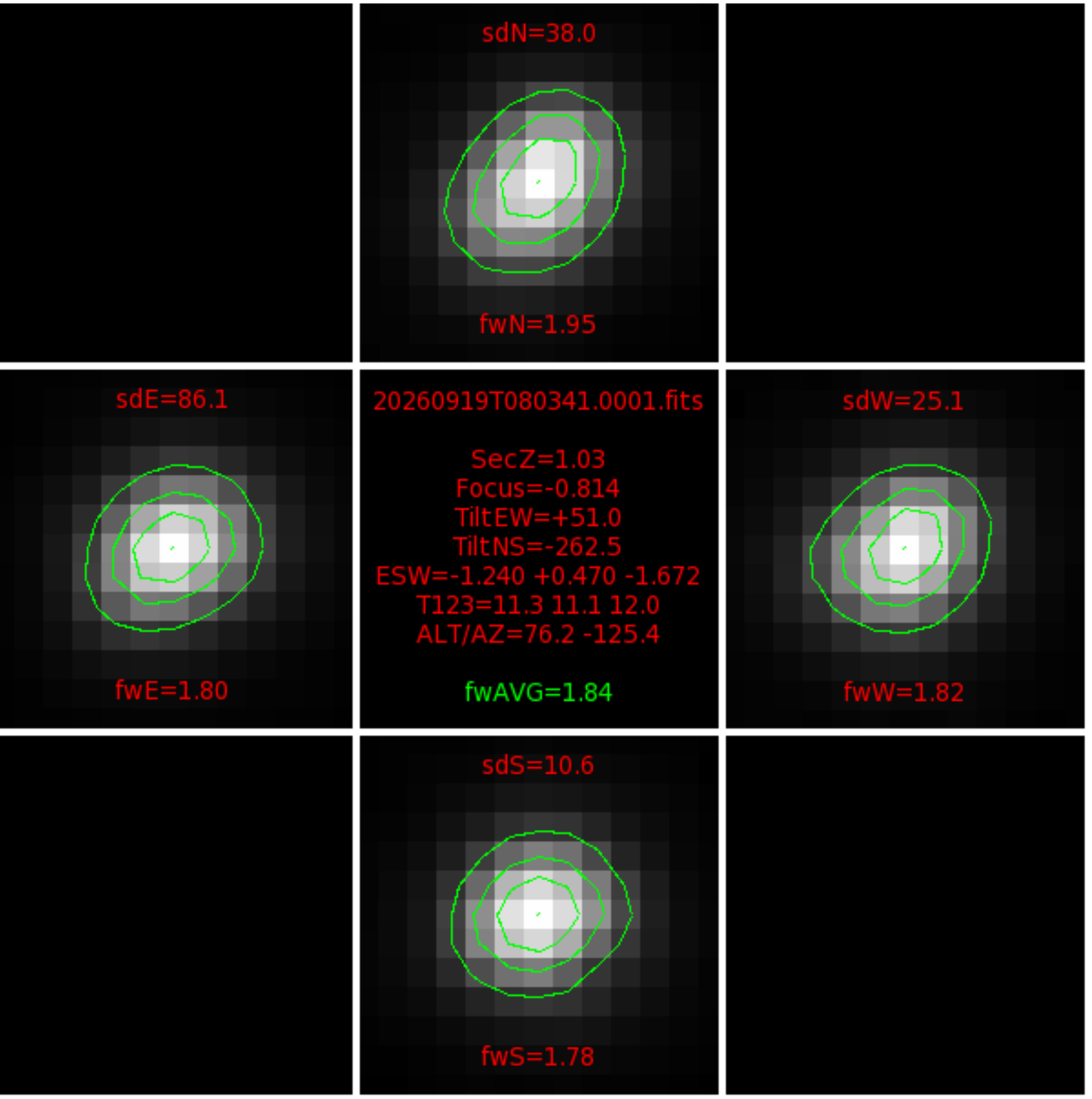
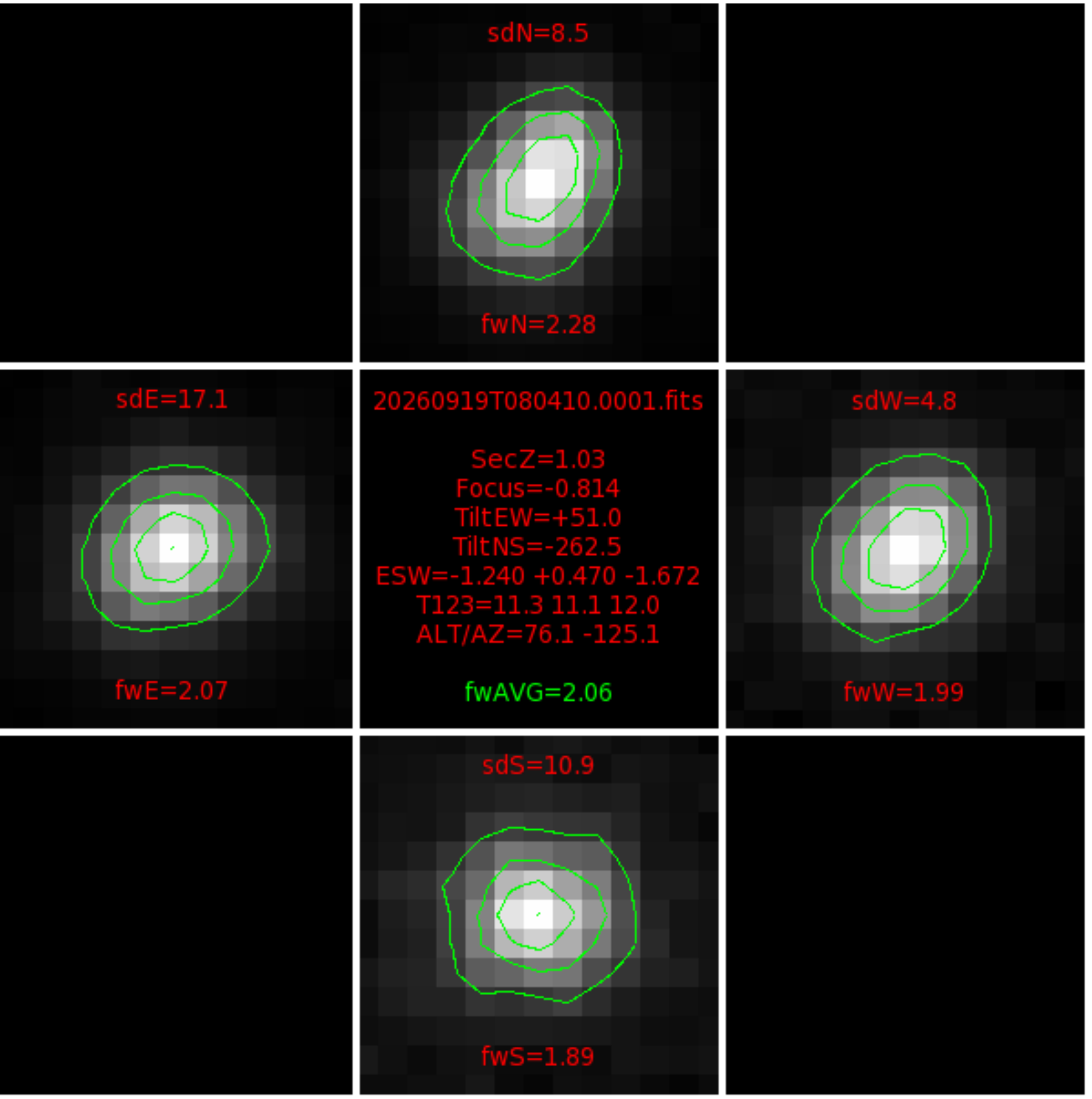
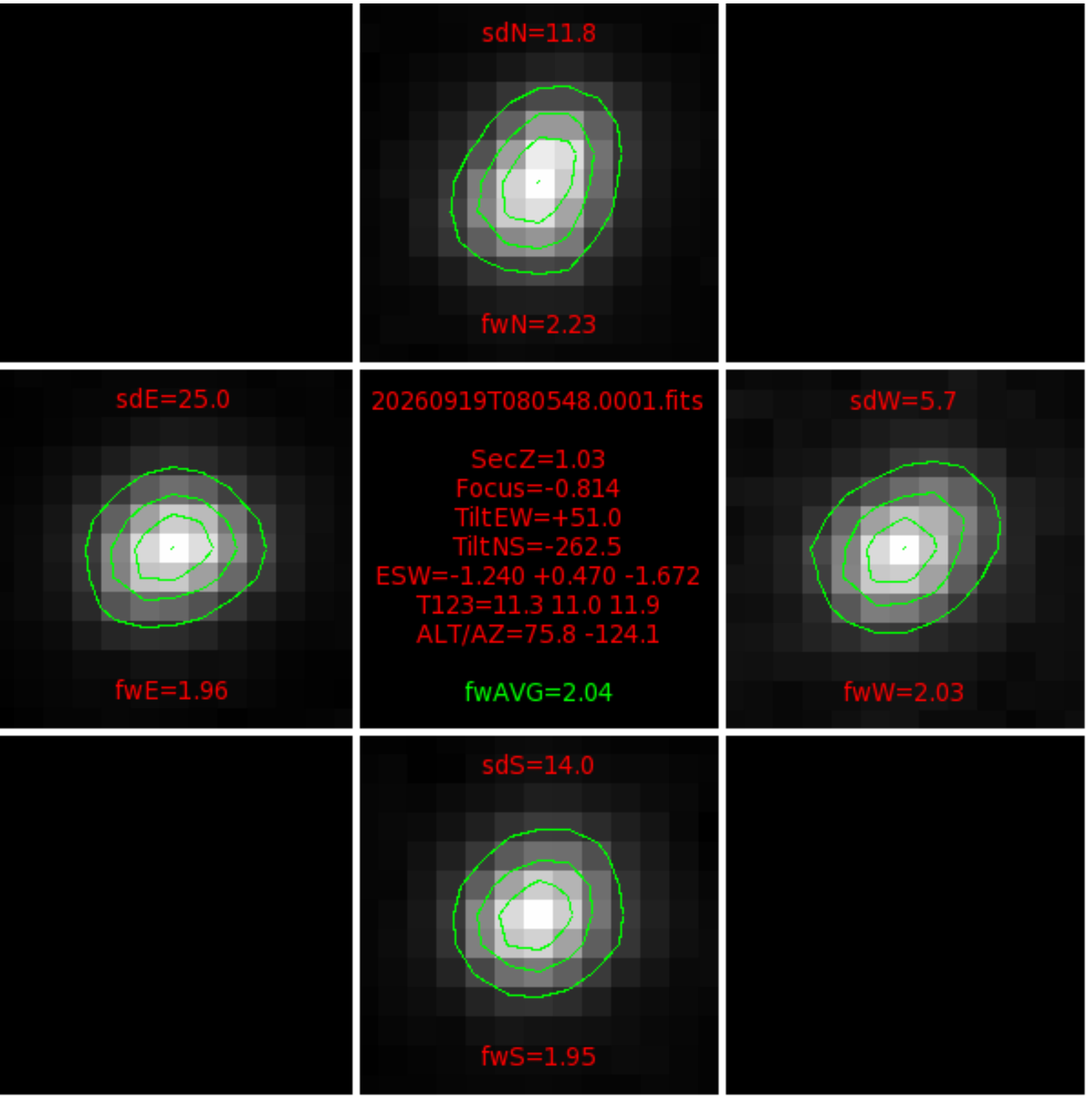

sdN=29.3
fwN=2.00
sdE=57.4
fwE=1.81
20260919T075940.0001.fits
SecZ=1.00
Focus=-0.804
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.230 +0.480 -1.662
T123=11.3 11.0 12.0
ALT/AZ=85.5 -93.2
fwAVG=1.83
sdW=18.2
fwW=1.74
sdS=10.6
fwS=1.76
0 0 0 0 0 0 0 0 0

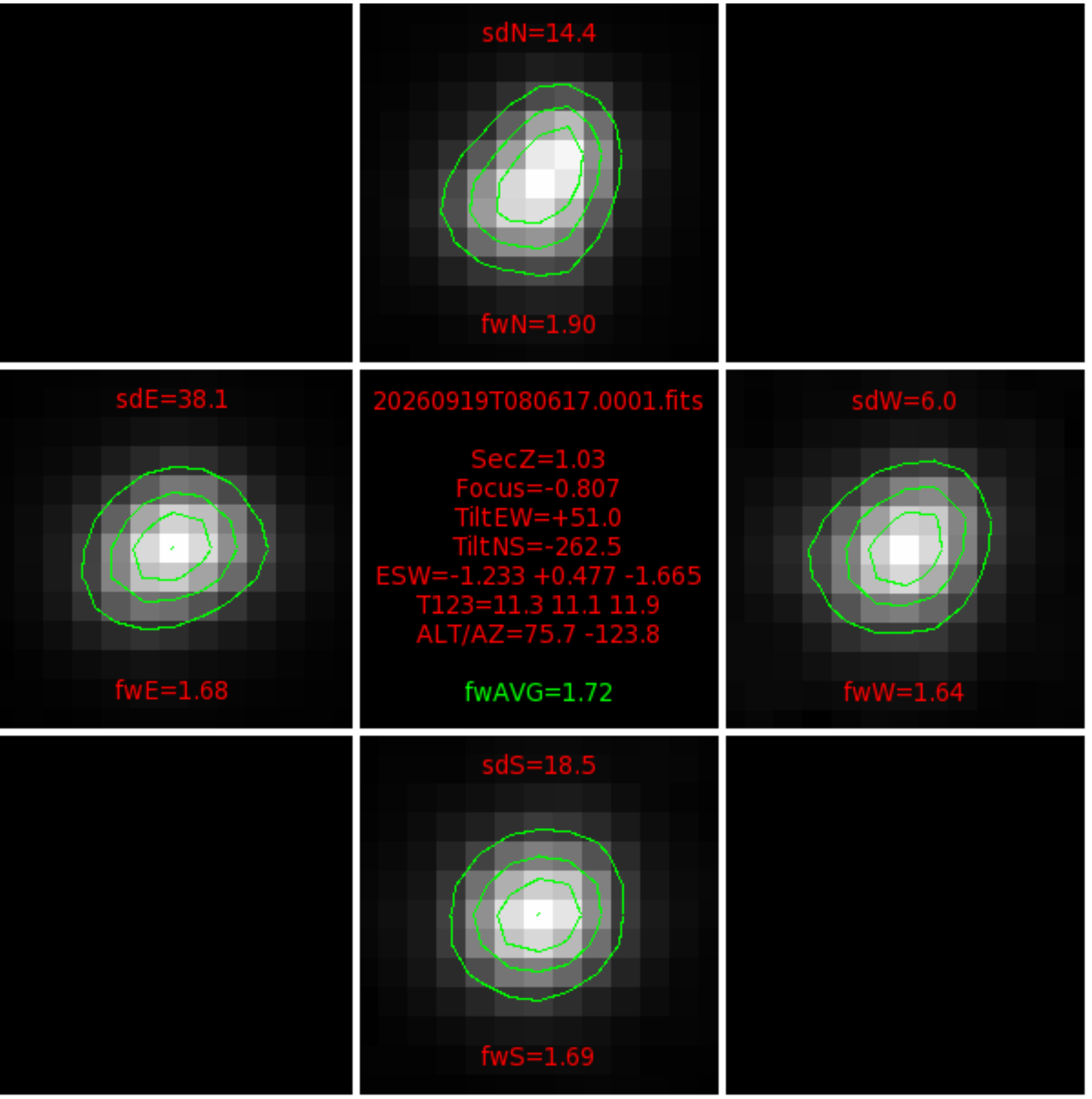

sdN=46.0
fwN=1.84
sdE=113.6
fwE=1.58
20260919T080121.0001.fits
SecZ=1.00
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.3 11.1 12.0
ALT/AZ=85.1 -92.7
fwAVG=1.67
sdW=26.9
fwW=1.66
sdS=11.1
fwS=1.61
0 0 0 0 0 0 0 0 0

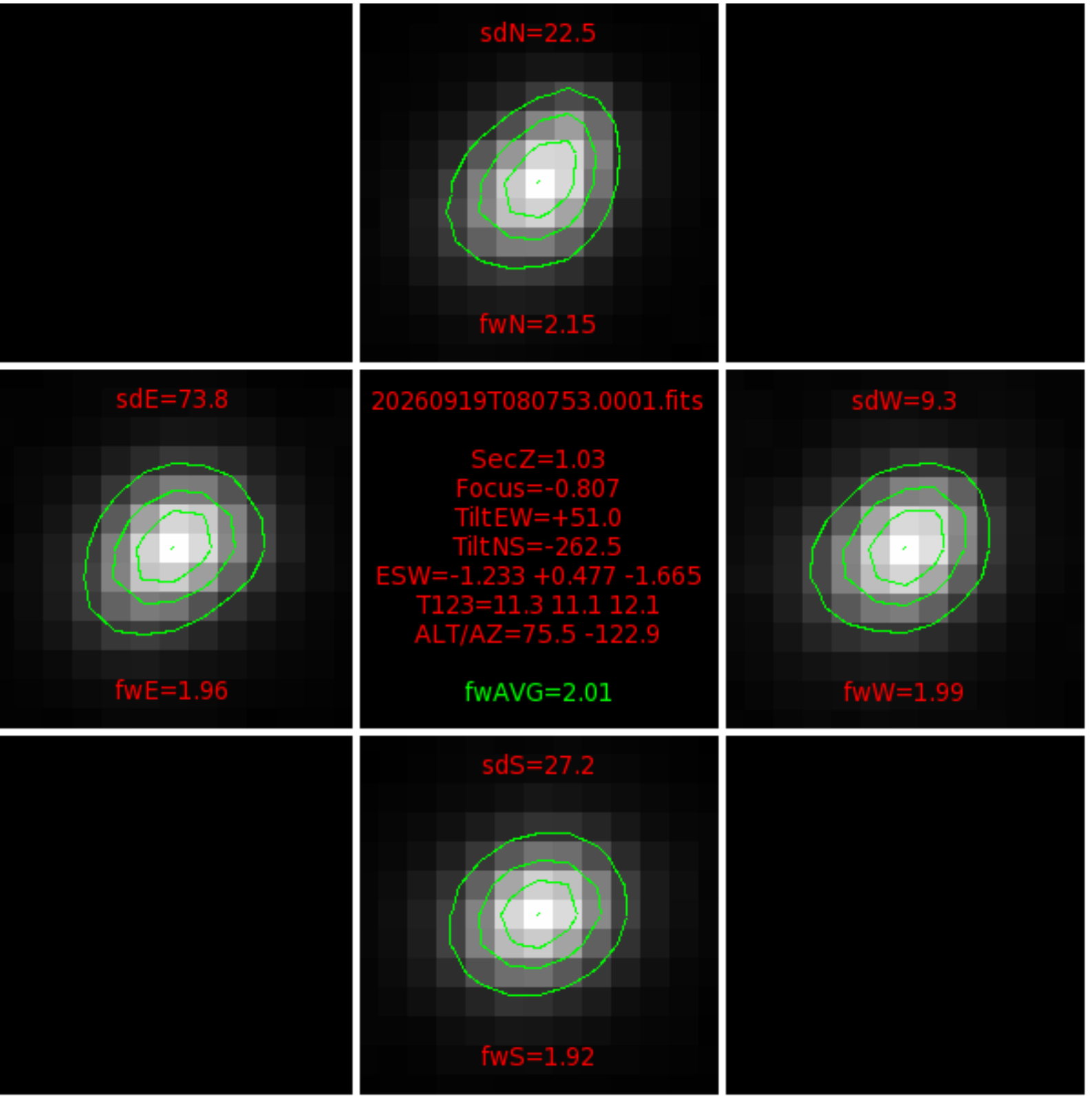

sdN=50.7
fwN=2.08
sdE=130.0
fwE=1.82
20260919T080150.0001.fits
SecZ=1.00
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.3 11.1 12.0
ALT/AZ=85.0 -92.6
fwAVG=1.90
sdW=30.3
fwW=1.95
sdS=11.1
fwS=1.77
0 0 0 0 0 0 0 0 0

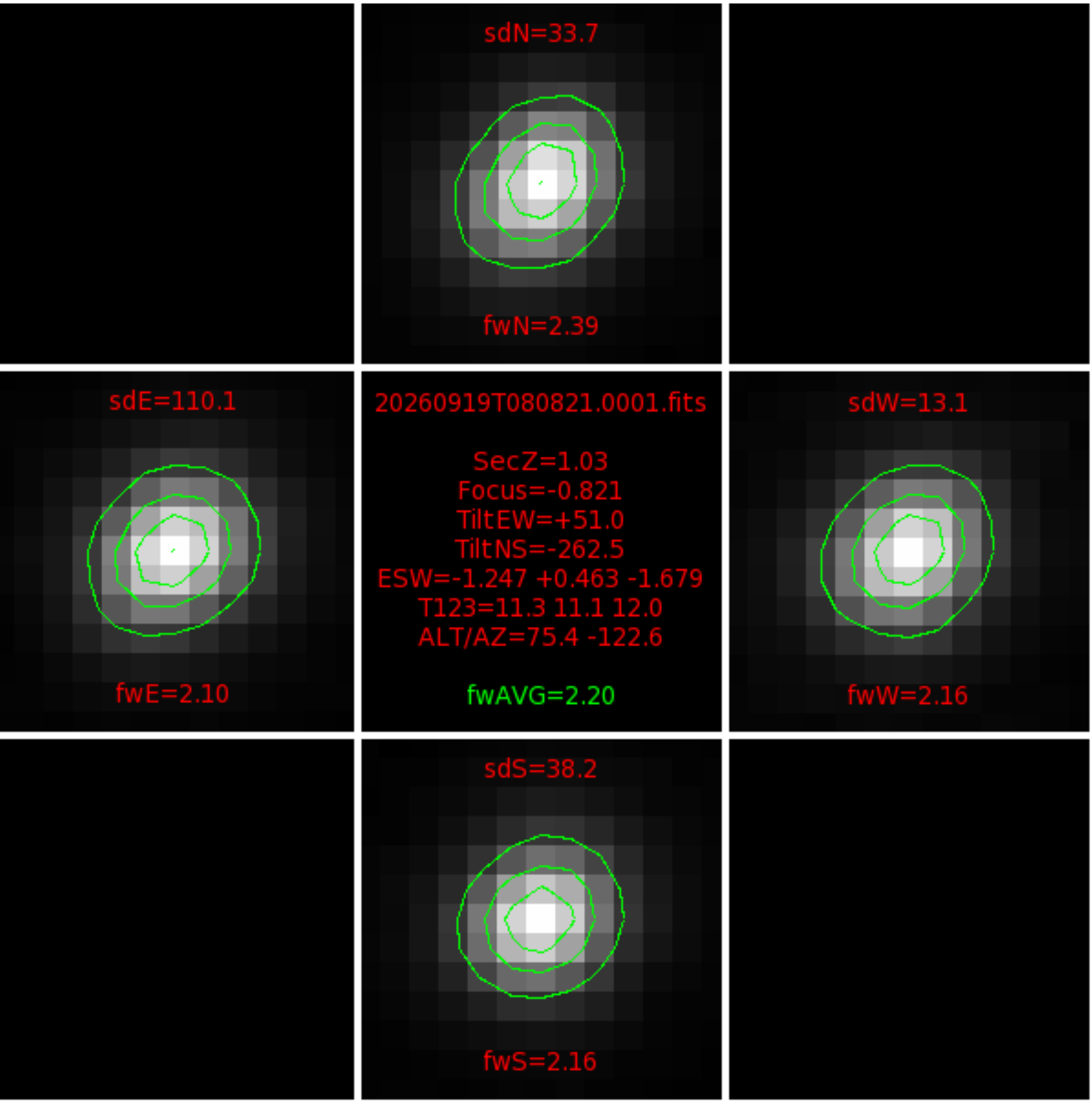

sdN=38.0
fwN=1.95
sdE=86.1
fwE=1.80
20260919T080341.0001.fits
SecZ=1.03
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.3 11.1 12.0
ALT/AZ=76.2 -125.4
fwAVG=1.84
sdW=25.1
fwW=1.82
sdS=10.6
fwS=1.78
0 0 0 0 0 0 0 0 0

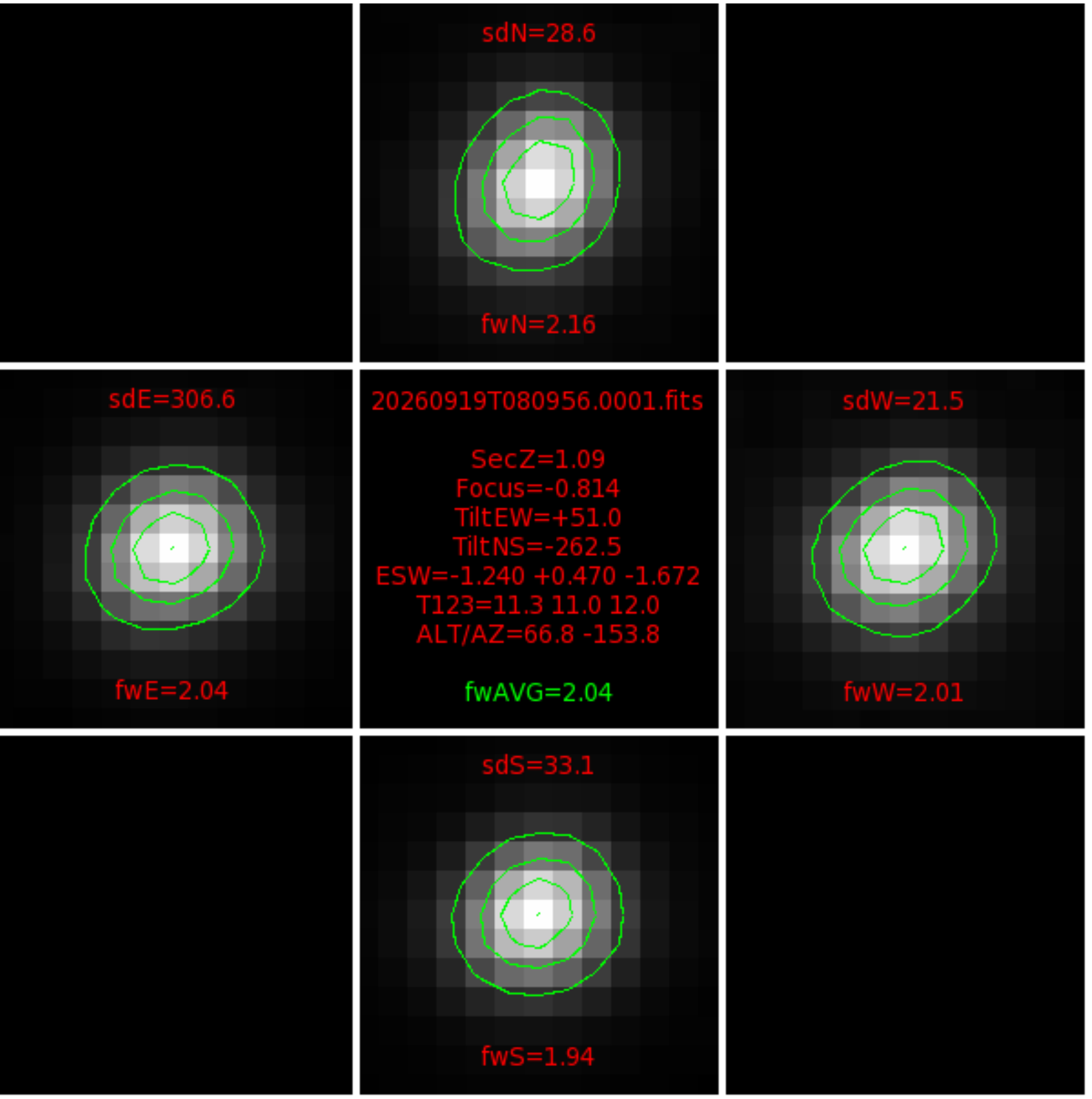

sdN=8.5
fwN=2.28
sdE=17.1
fwE=2.07
20260919T080410.0001.fits
SecZ=1.03
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.3 11.1 12.0
ALT/AZ=76.1 -125.1
fwAVG=2.06
sdW=4.8
fwW=1.99
sdS=10.9
fwS=1.89
0 0 0 0 0 0 0 0 0

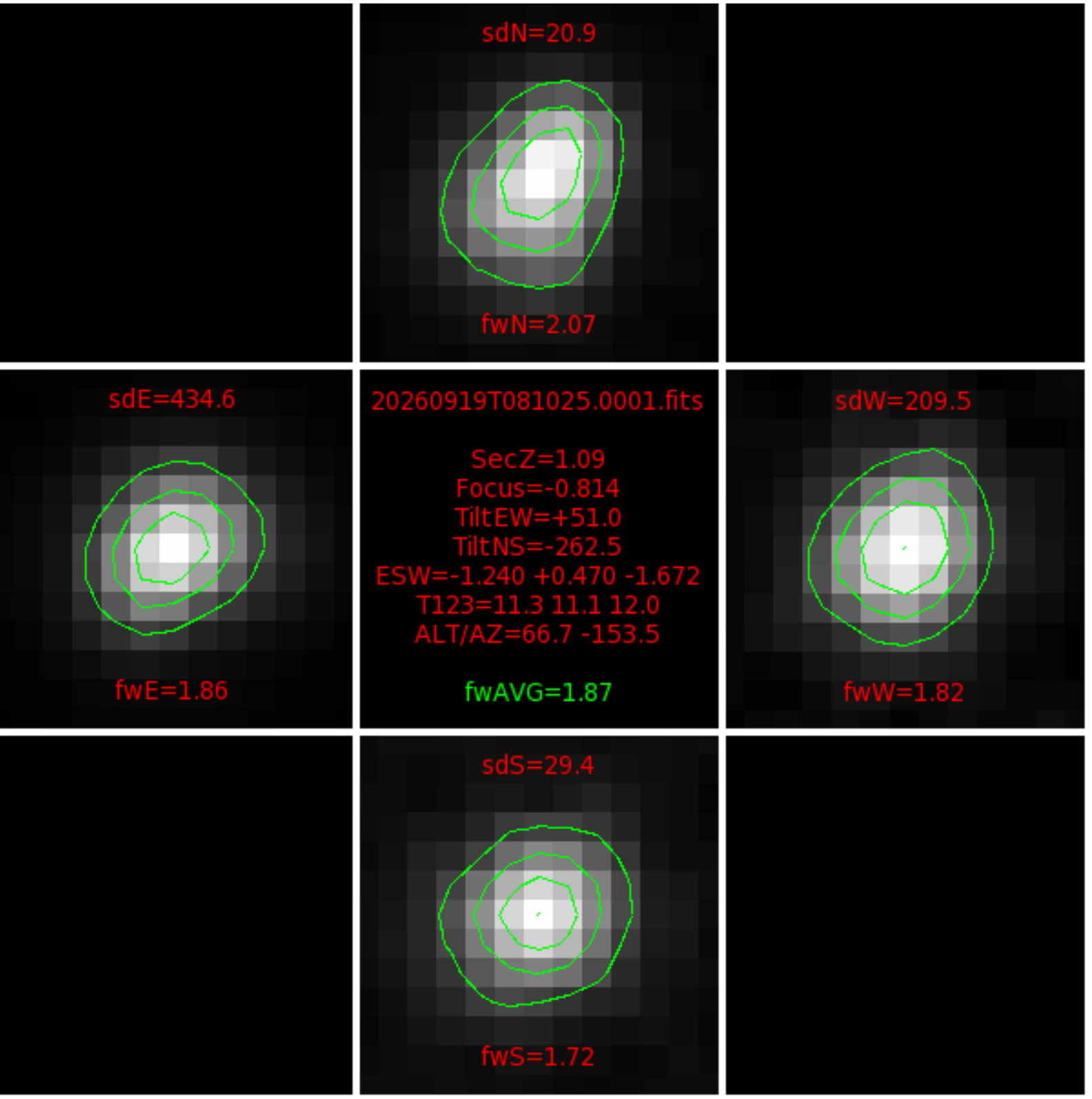

sdN=11.8
fwN=2.23
sdE=25.0
fwE=1.96
20260919T080548.0001.fits
SecZ=1.03
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.3 11.0 11.9
ALT/AZ=75.8 -124.1
fwAVG=2.04
sdW=5.7
fwW=2.03
sdS=14.0
fwS=1.95
0 0 0 0 0 0 0 0 0

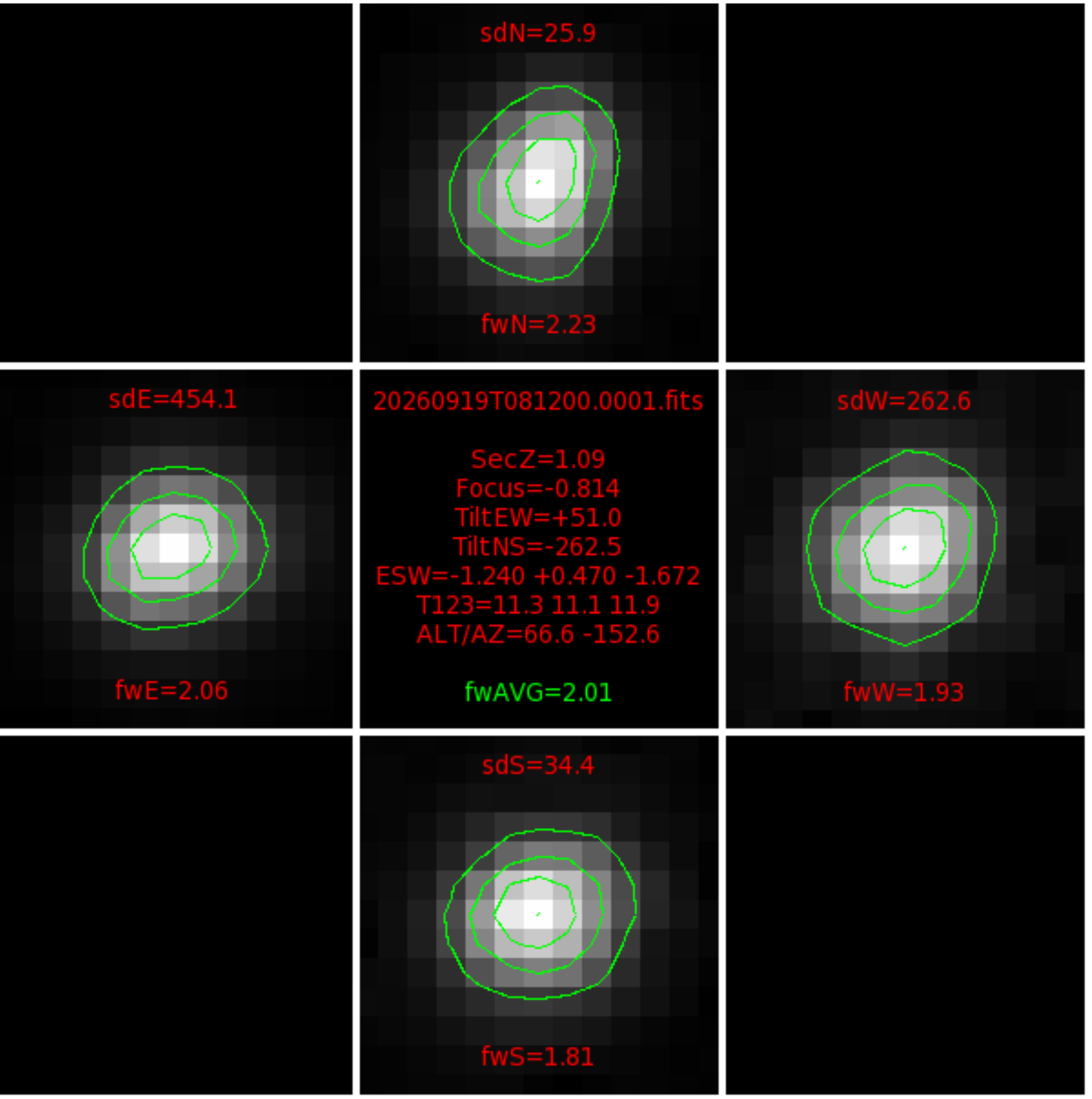

sdN=14.4
fwN=1.90
sdE=38.1
fwE=1.68
20260919T080617.0001.fits
SecZ=1.03
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.3 11.1 11.9
ALT/AZ=75.7 -123.8
fwAVG=1.72
sdW=6.0
fwW=1.64
sdS=18.5
fwS=1.69
0 0 0 0 0 0 0 0 0

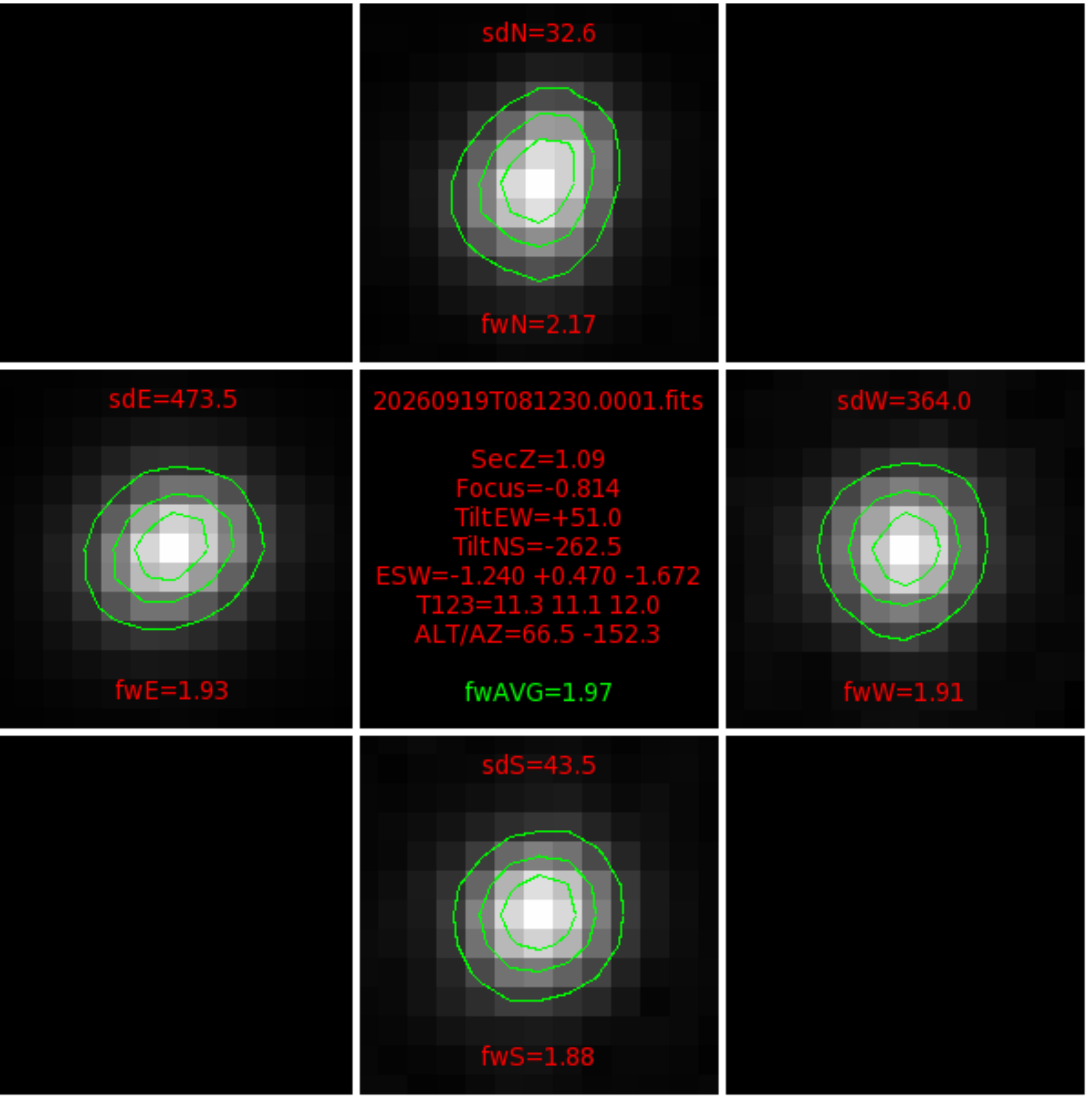

sdN=22.5
fwN=2.15
sdE=73.8
fwE=1.96
20260919T080753.0001.fits
SecZ=1.03
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.3 11.1 12.1
ALT/AZ=75.5 -122.9
fwAVG=2.01
sdW=9.3
fwW=1.99
sdS=27.2
fwS=1.92
0 0 0 0 0 0 0 0 0

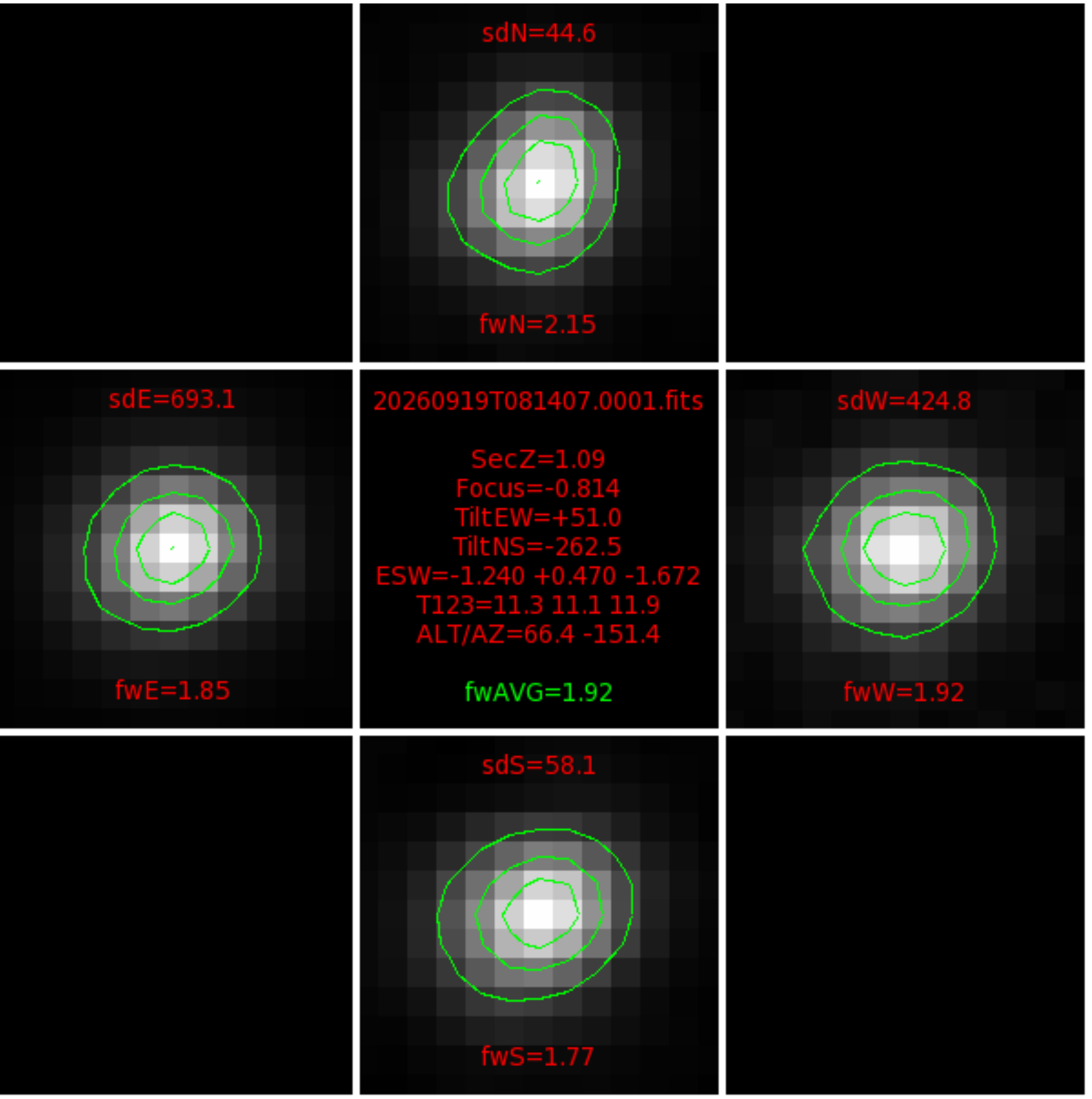

sdN=33.7
fwN=2.39
sdE=110.1
fwE=2.10
20260919T080821.0001.fits
SecZ=1.03
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.3 11.1 12.0
ALT/AZ=75.4 -122.6
fwAVG=2.20
sdW=13.1
fwW=2.16
sdS=38.2
fwS=2.16
0 0 0 0 0 0 0 0 0

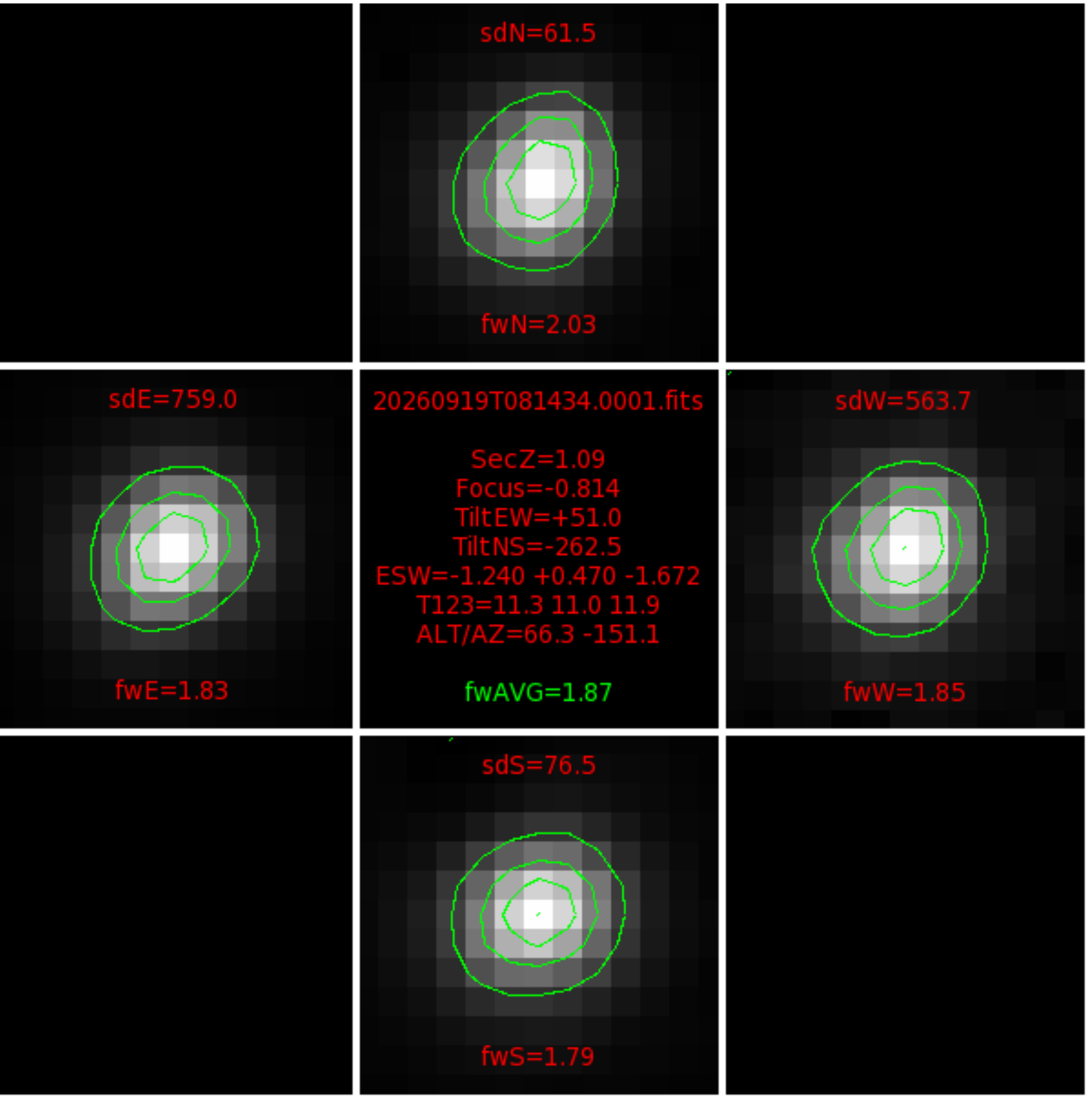

sdN=28.6
fwN=2.16
sdE=306.6
fwE=2.04
20260919T080956.0001.fits
SecZ=1.09
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.3 11.0 12.0
ALT/AZ=66.8 -153.8
fwAVG=2.04
sdW=21.5
fwW=2.01
sdS=33.1
fwS=1.94
0 0 0 0 0 0 0 0 0

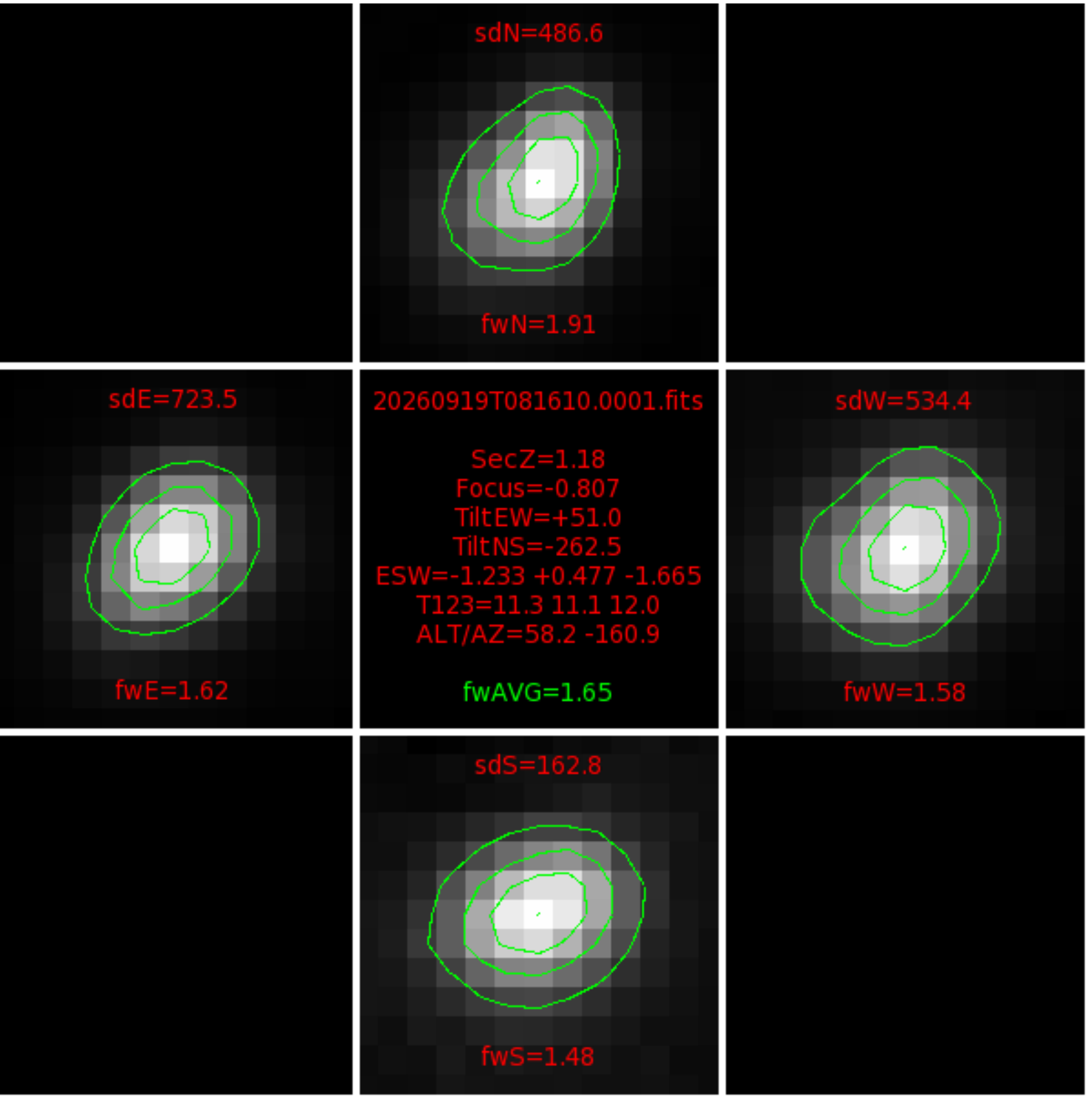

sdN=20.9
fwN=2.07
sdE=434.6
fwE=1.86
20260919T081025.0001.fits
SecZ=1.09
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.3 11.1 12.0
ALT/AZ=66.7 -153.5
fwAVG=1.87
sdW=209.5
fwW=1.82
sdS=29.4
fwS=1.72
0 0 0 0 0 0 0 0 0

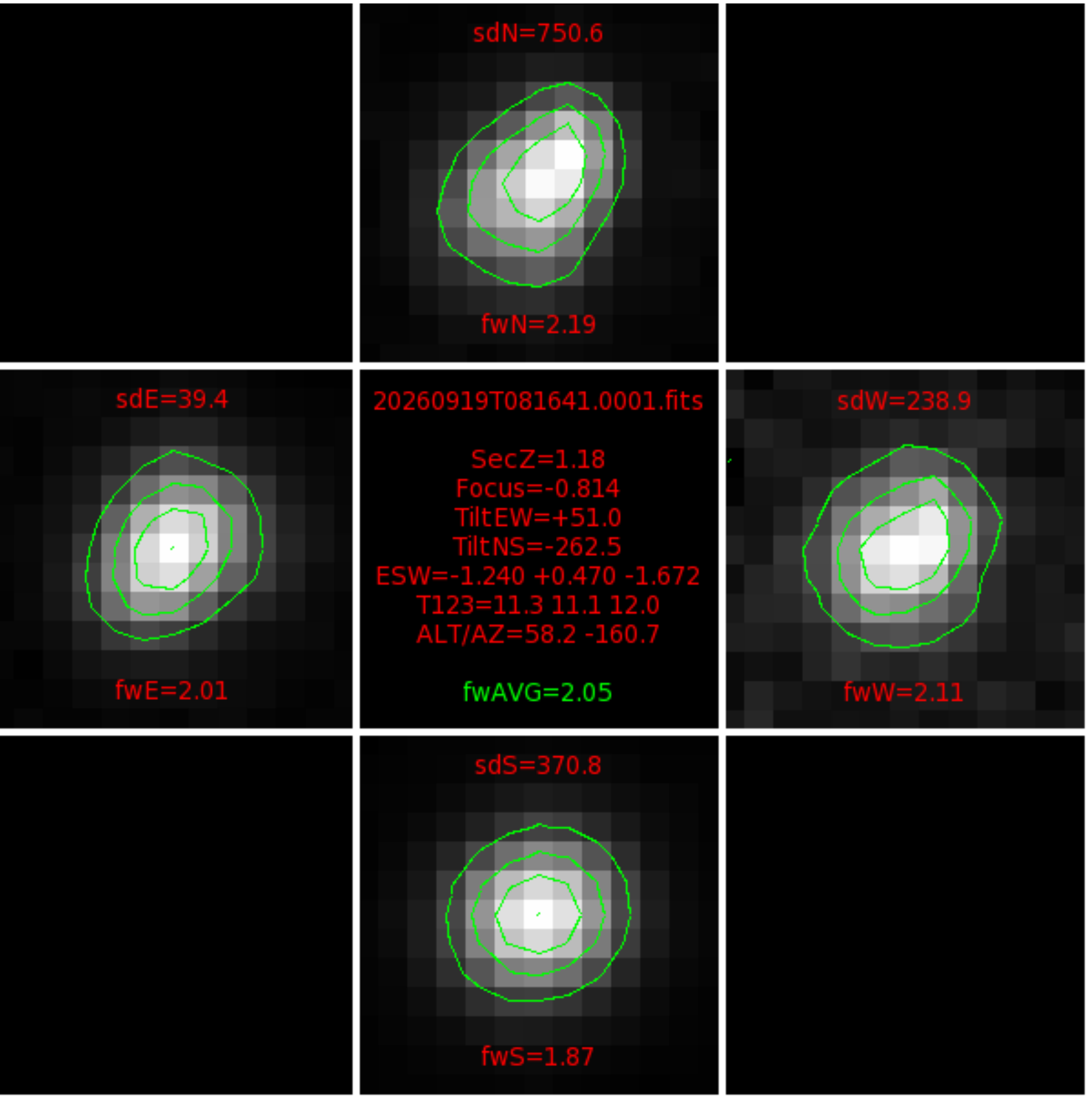

sdN=25.9
fwN=2.23
sdE=454.1
fwE=2.06
20260919T081200.0001.fits
SecZ=1.09
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.3 11.1 11.9
ALT/AZ=66.6 -152.6
fwAVG=2.01
sdW=262.6
fwW=1.93
sdS=34.4
fwS=1.81
0 0 0 0 0 0 0 0 0

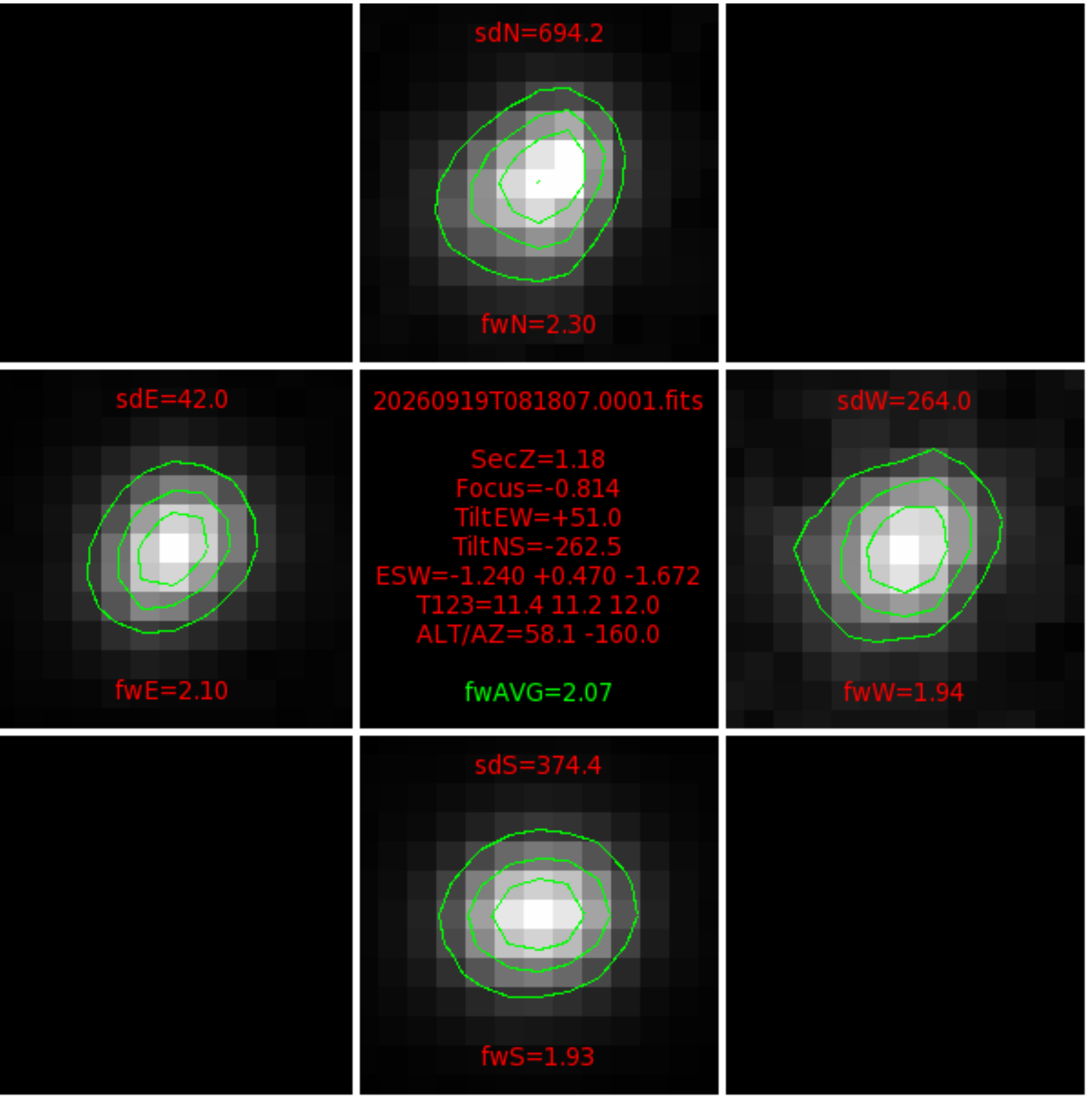

sdN=32.6
fwN=2.17
sdE=473.5
fwE=1.93
20260919T081230.0001.fits
SecZ=1.09
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.3 11.1 12.0
ALT/AZ=66.5 -152.3
fwAVG=1.97
sdW=364.0
fwW=1.91
sdS=43.5
fwS=1.88
0 0 0 0 0 0 0 0 0

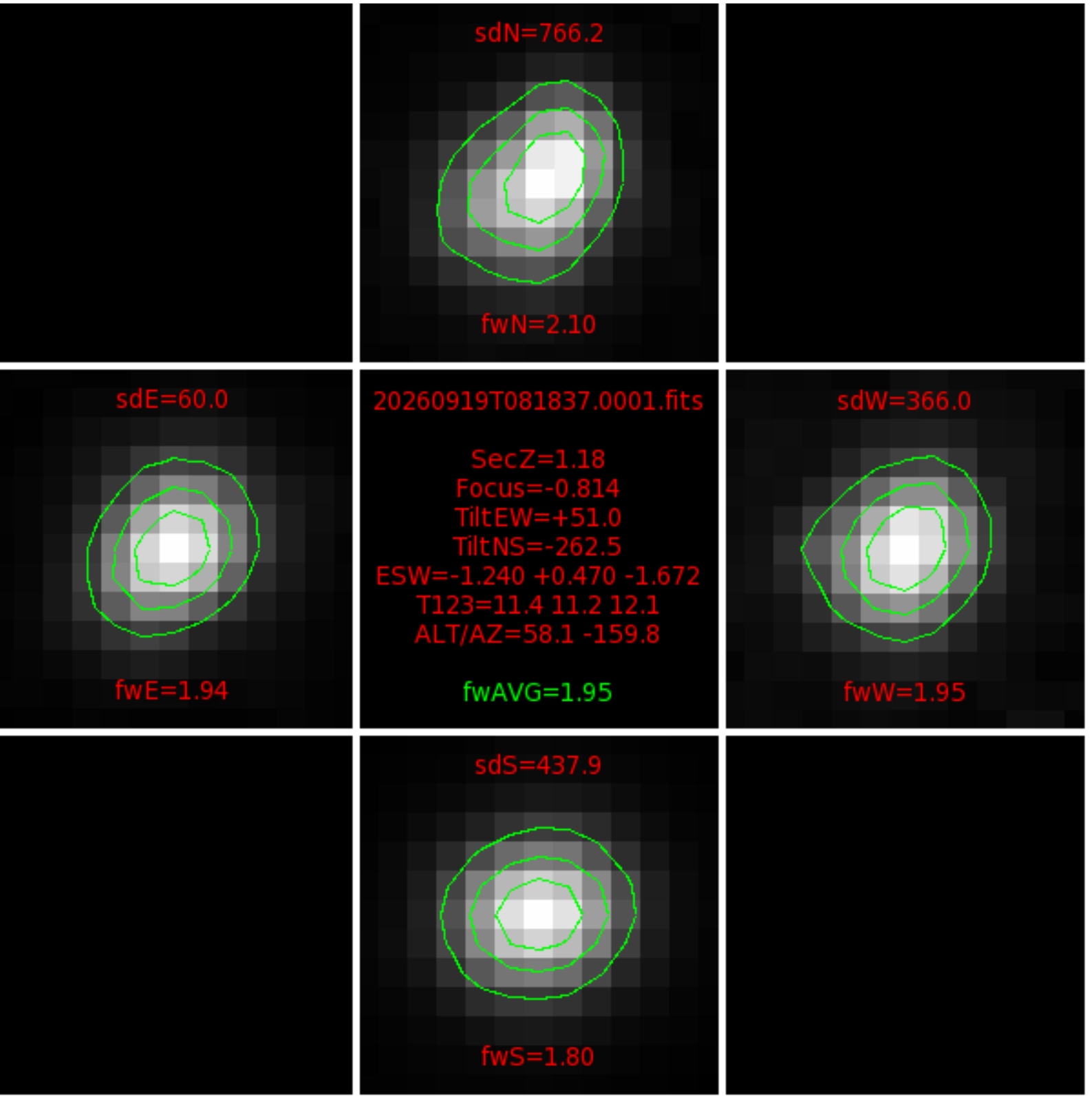

sdN=44.6
fwN=2.15
sdE=693.1
fwE=1.85
20260919T081407.0001.fits
SecZ=1.09
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.3 11.1 11.9
ALT/AZ=66.4 -151.4
fwAVG=1.92
sdW=424.8
fwW=1.92
sdS=58.1
fwS=1.77
0 0 0 0 0 0 0 0 0

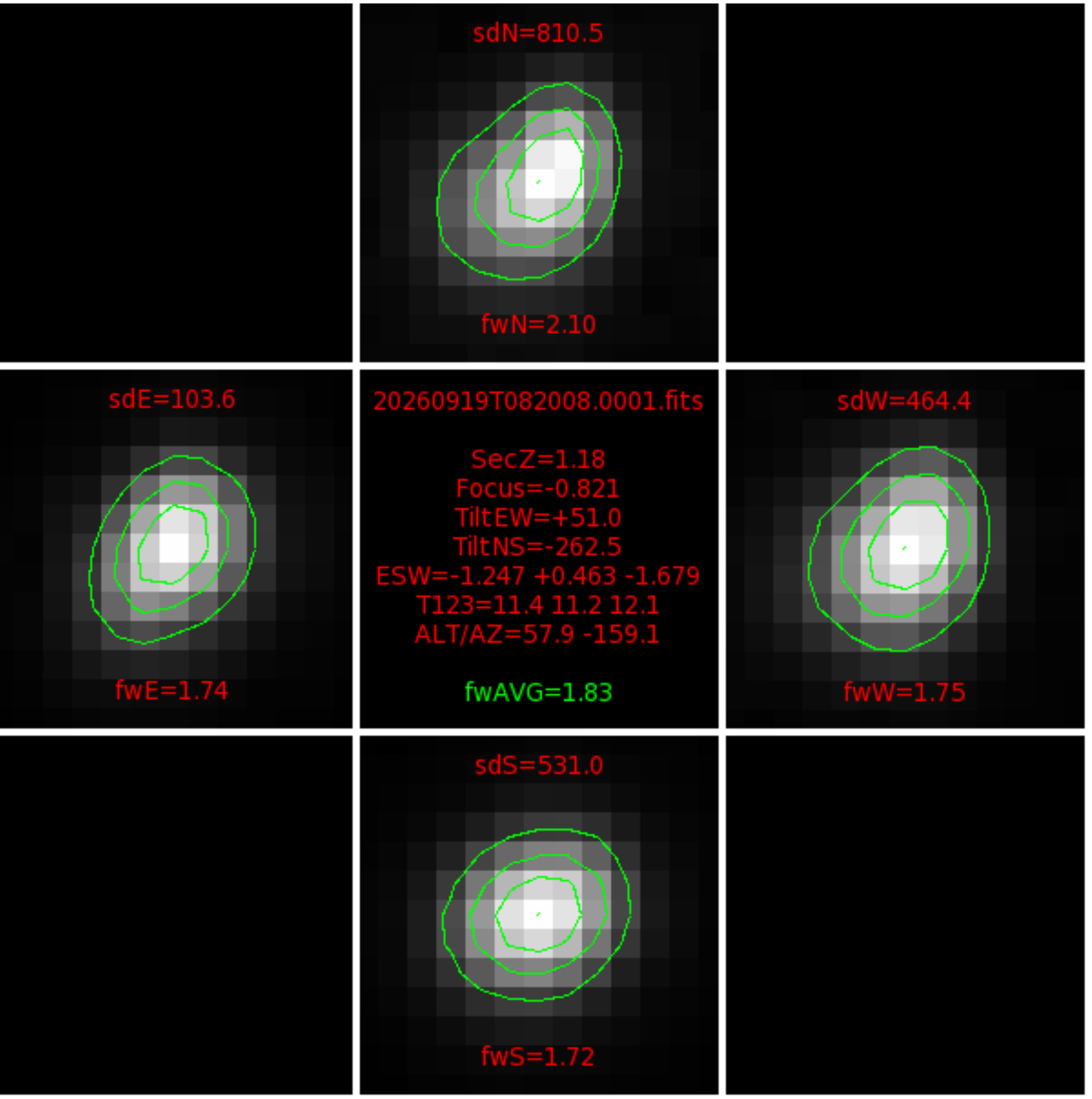

sdN=61.5
fwN=2.03
sdE=759.0
fwE=1.83
20260919T081434.0001.fits
SecZ=1.09
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.3 11.0 11.9
ALT/AZ=66.3 -151.1
fwAVG=1.87
sdW=563.7
fwW=1.85
sdS=76.5
fwS=1.79
0 0 0 0 0 0 0 0 0

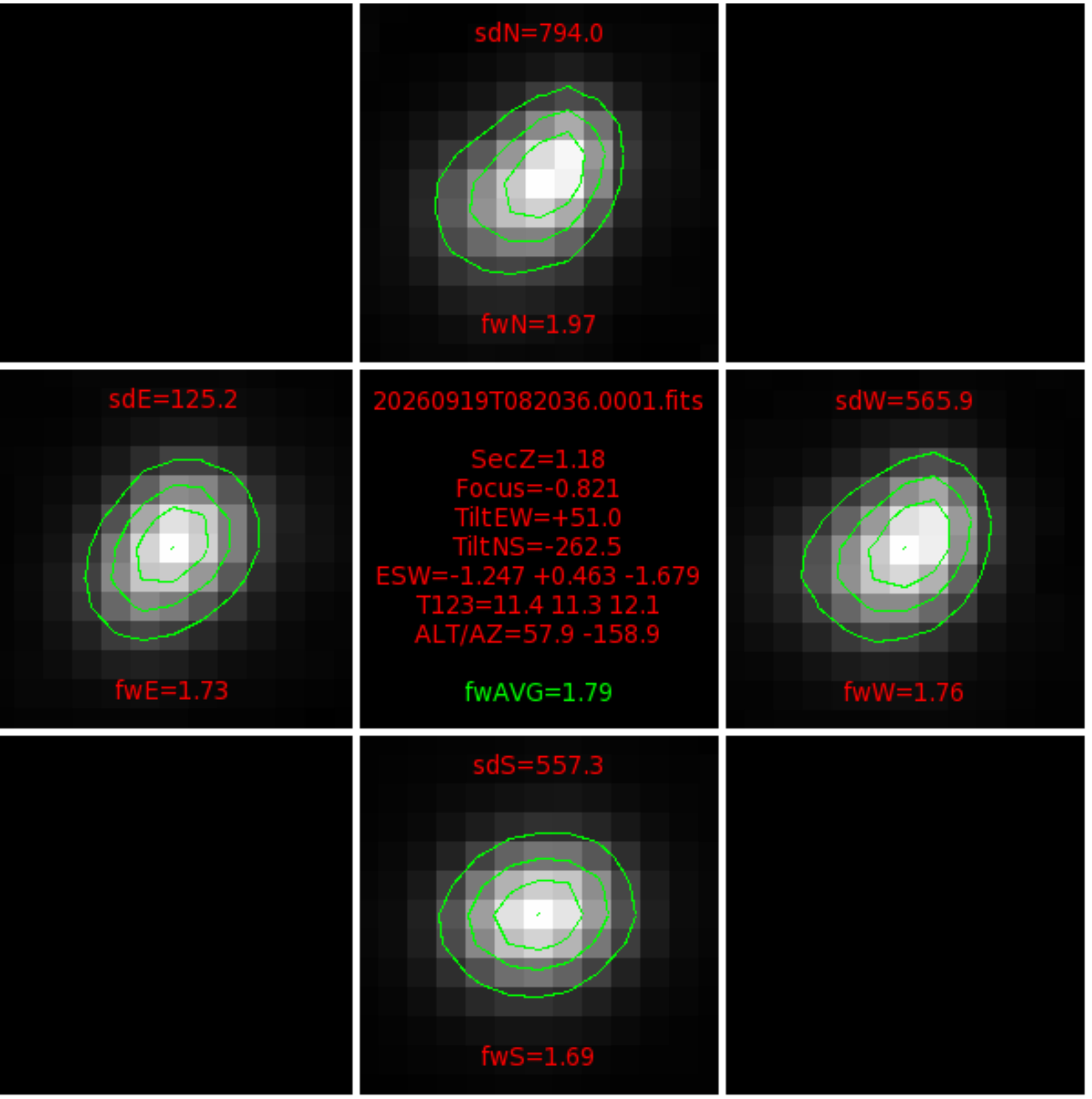

sdN=486.6
fwN=1.91
sdE=723.5
fwE=1.62
20260919T081610.0001.fits
SecZ=1.18
Focus=-0.807
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.233 +0.477 -1.665
T123=11.3 11.1 12.0
ALT/AZ=58.2 -160.9
fwAVG=1.65
sdW=534.4
fwW=1.58
sdS=162.8
fwS=1.48
0 0 0 0 0 0 0 0 0

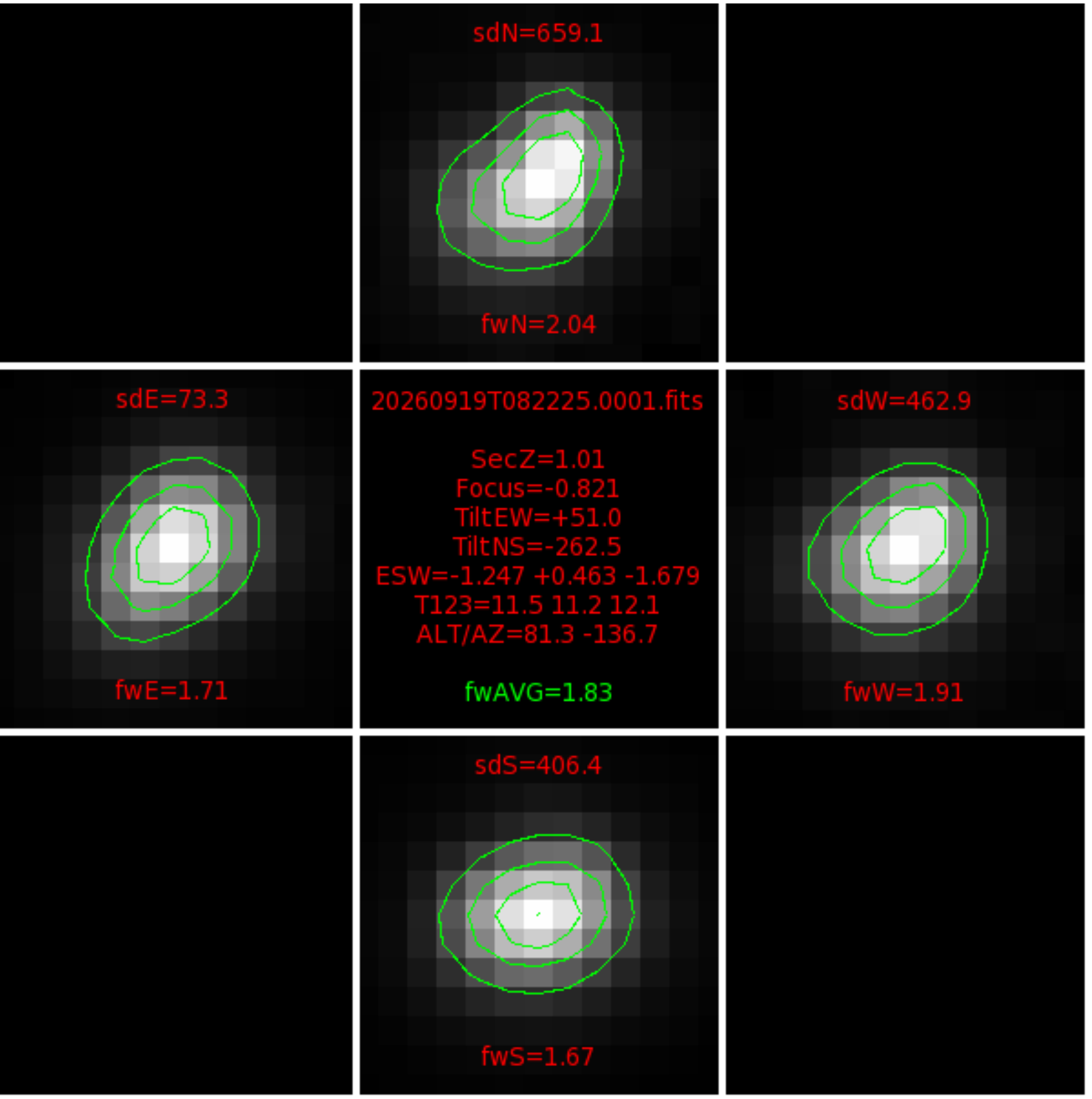

sdN=750.6
fwN=2.19
sdE=39.4
fwE=2.01
20260919T081641.0001.fits
SecZ=1.18
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.3 11.1 12.0
ALT/AZ=58.2 -160.7
fwAVG=2.05
sdW=238.9
fwW=2.11
sdS=370.8
fwS=1.87
0 0 0 0 0 0 0 0 0

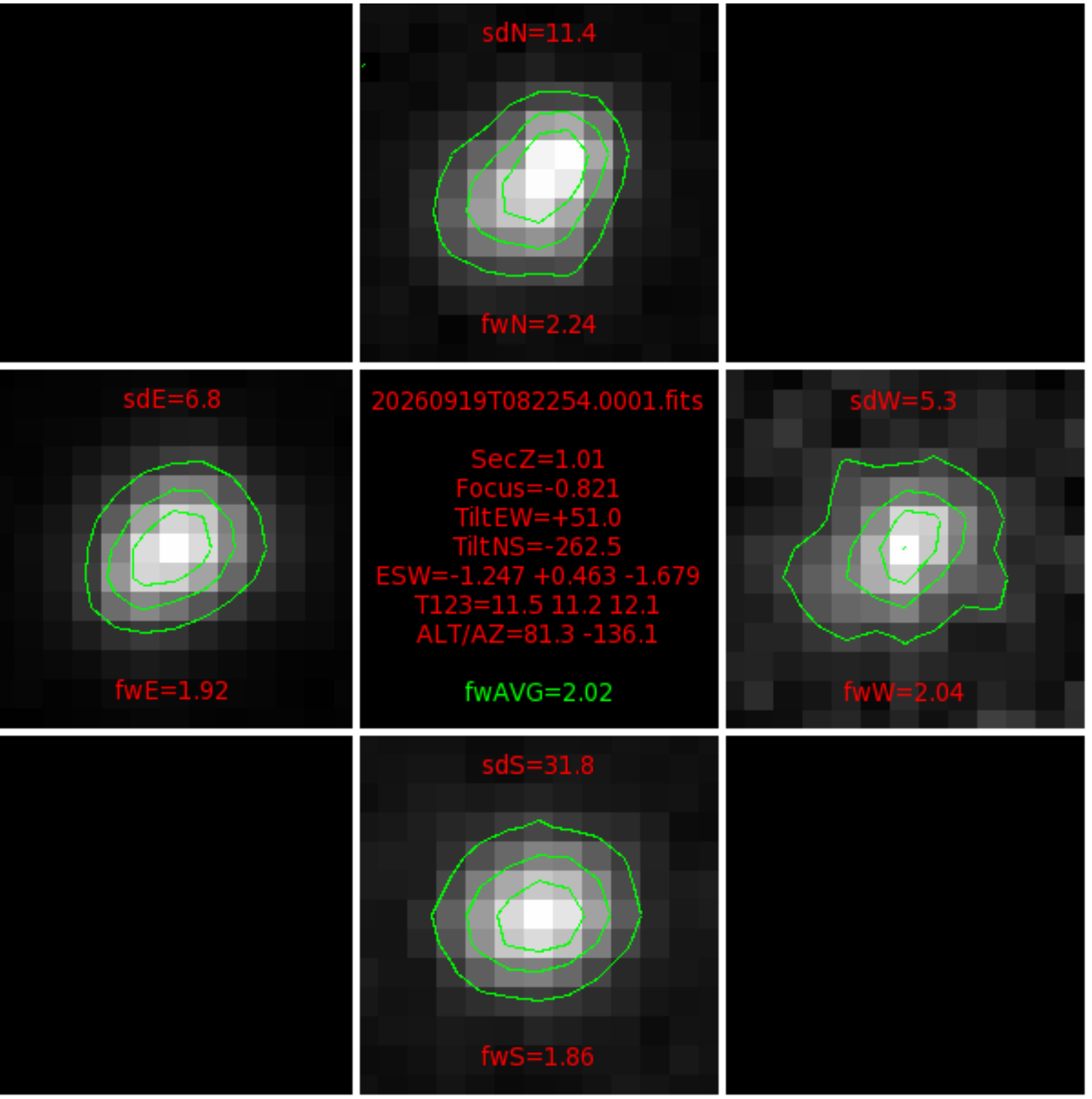

sdN=694.2
fwN=2.30
sdE=42.0
fwE=2.10
20260919T081807.0001.fits
SecZ=1.18
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.4 11.2 12.0
ALT/AZ=58.1 -160.0
fwAVG=2.07
sdW=264.0
fwW=1.94
sdS=374.4
fwS=1.93
0 0 0 0 0 0 0 0 0

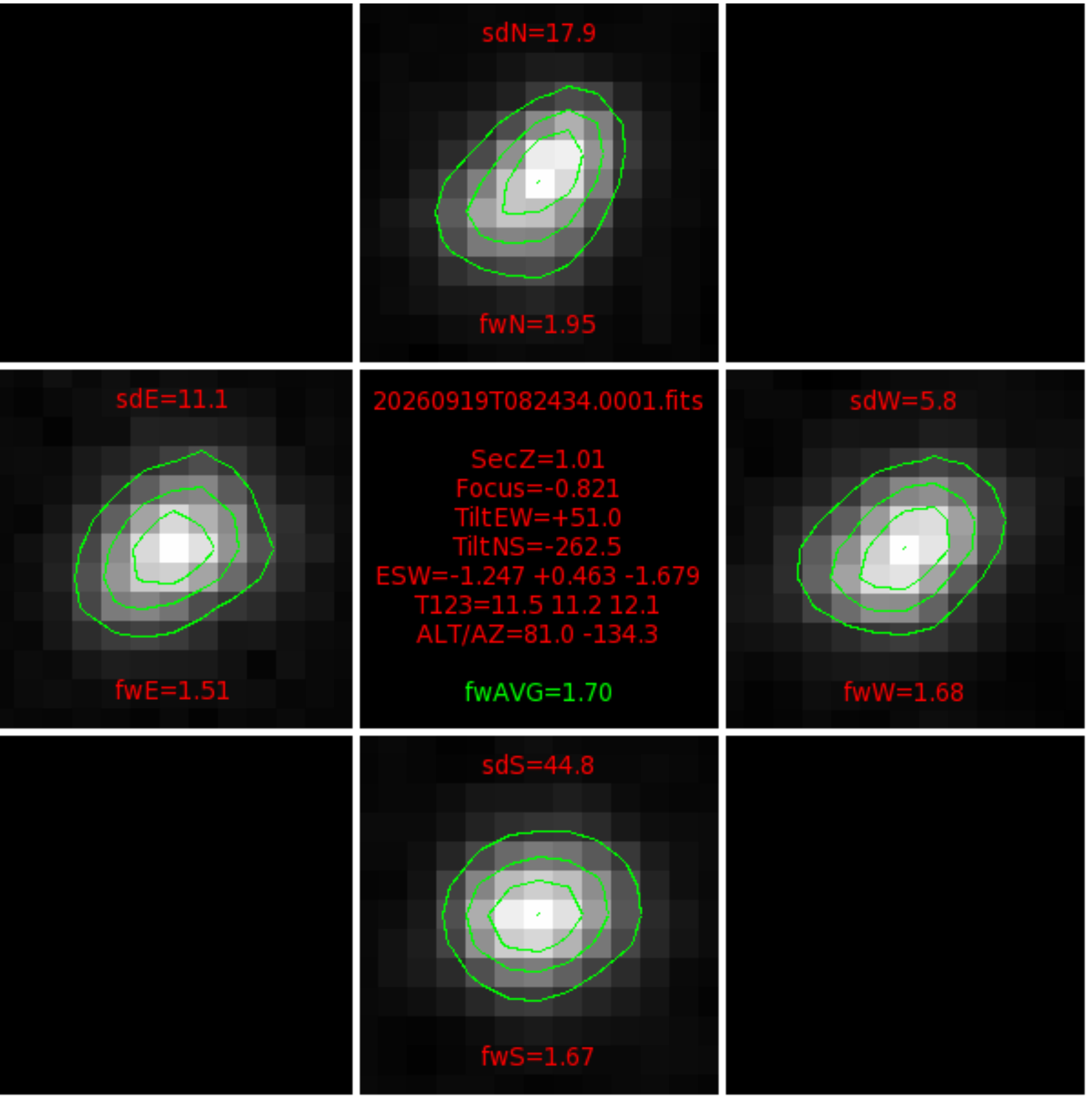

sdN=766.2
fwN=2.10
sdE=60.0
fwE=1.94
20260919T081837.0001.fits
SecZ=1.18
Focus=-0.814
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.240 +0.470 -1.672
T123=11.4 11.2 12.1
ALT/AZ=58.1 -159.8
fwAVG=1.95
sdW=366.0
fwW=1.95
sdS=437.9
fwS=1.80
0 0 0 0 0 0 0 0 0

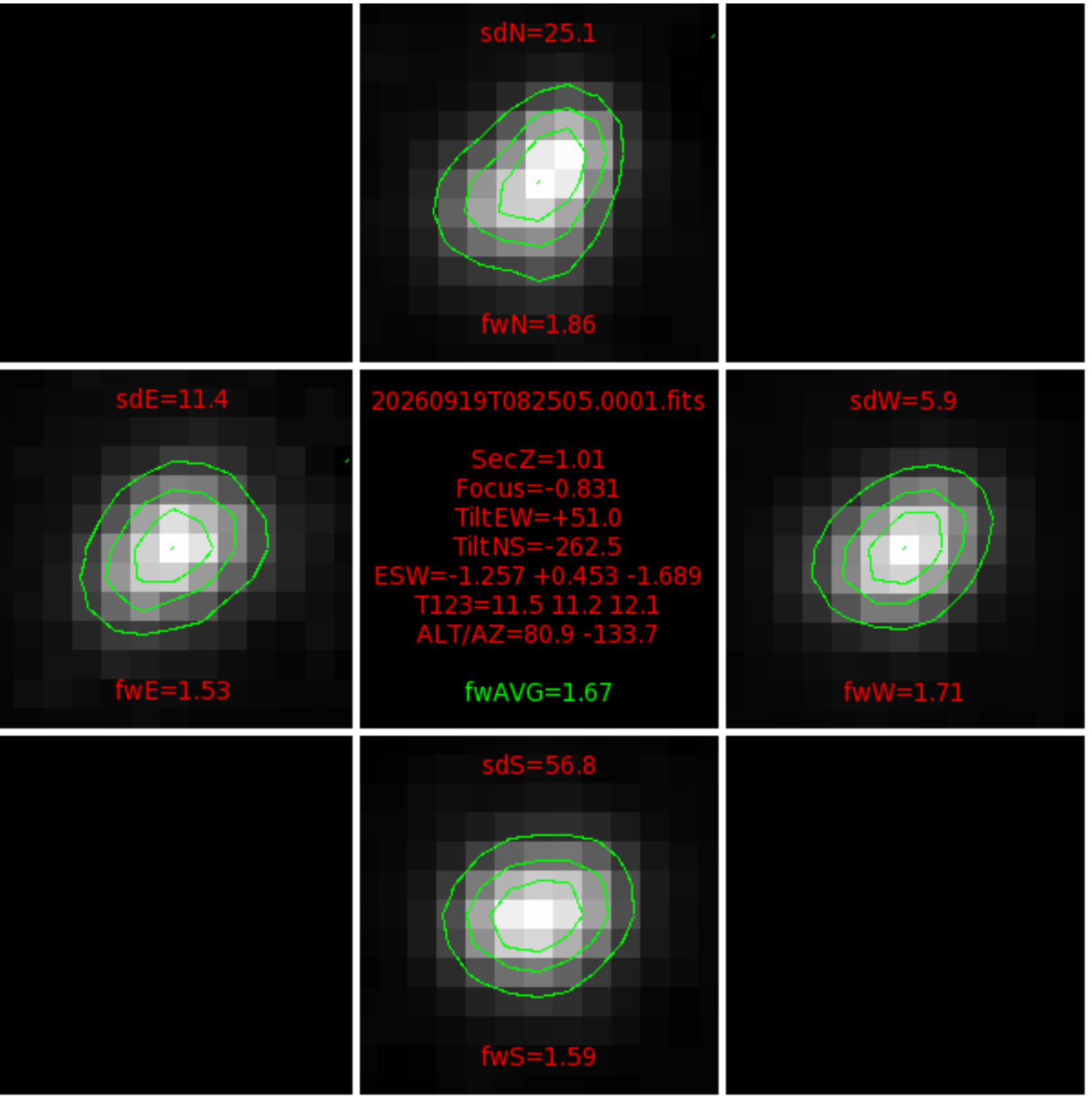

sdN=810.5
fwN=2.10
sdE=103.6
fwE=1.74
20260919T082008.0001.fits
SecZ=1.18
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.4 11.2 12.1
ALT/AZ=57.9 -159.1
fwAVG=1.83
sdW=464.4
fwW=1.75
sdS=531.0
fwS=1.72
0 0 0 0 0 0 0 0 0


sdN=794.0
fwN=1.97
sdE=125.2
fwE=1.73
20260919T082036.0001.fits
SecZ=1.18
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.4 11.3 12.1
ALT/AZ=57.9 -158.9
fwAVG=1.79
sdW=565.9
fwW=1.76
sdS=557.3
fwS=1.69
0 0 0 0 0 0 0 0 0


sdN=659.1
fwN=2.04
sdE=73.3
fwE=1.71
20260919T082225.0001.fits
SecZ=1.01
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.5 11.2 12.1
ALT/AZ=81.3 -136.7
fwAVG=1.83
sdW=462.9
fwW=1.91
sdS=406.4
fwS=1.67
0 0 0 0 0 0 0 0 0


sdN=11.4
fwN=2.24
sdE=6.8
fwE=1.92
20260919T082254.0001.fits
SecZ=1.01
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.5 11.2 12.1
ALT/AZ=81.3 -136.1
fwAVG=2.02
sdW=5.3
fwW=2.04
sdS=31.8
fwS=1.86
0 0 0 0 0 0 0 0 0


sdN=17.9
fwN=1.95
sdE=11.1
fwE=1.51
20260919T082434.0001.fits
SecZ=1.01
Focus=-0.821
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.247 +0.463 -1.679
T123=11.5 11.2 12.1
ALT/AZ=81.0 -134.3
fwAVG=1.70
sdW=5.8
fwW=1.68
sdS=44.8
fwS=1.67
0 0 0 0 0 0 0 0 0


sdN=25.1
fwN=1.86
sdE=11.4
fwE=1.53
20260919T082505.0001.fits
SecZ=1.01
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.5 11.2 12.1
ALT/AZ=80.9 -133.7
fwAVG=1.67
sdW=5.9
fwW=1.71
sdS=56.8
fwS=1.59
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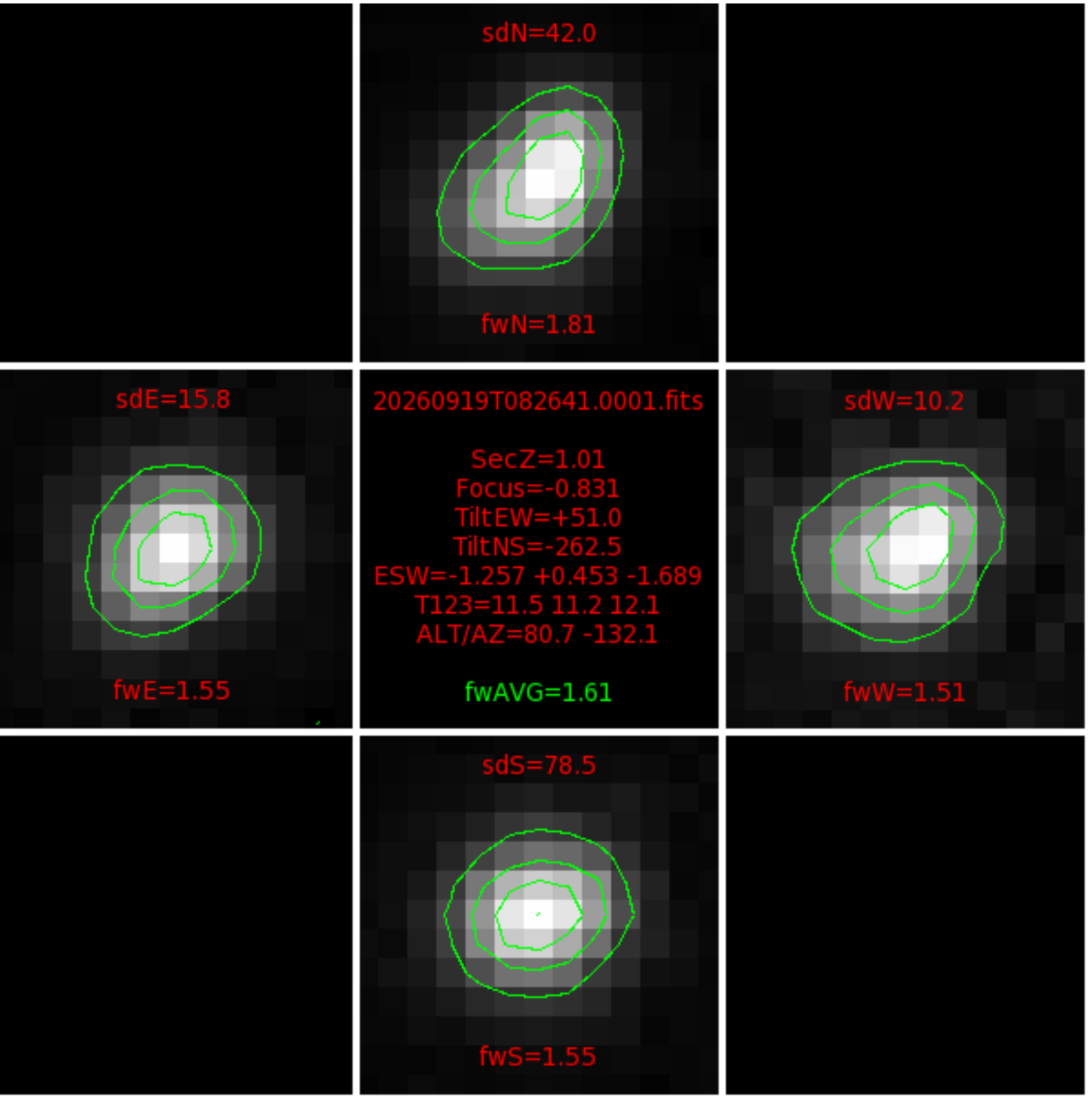
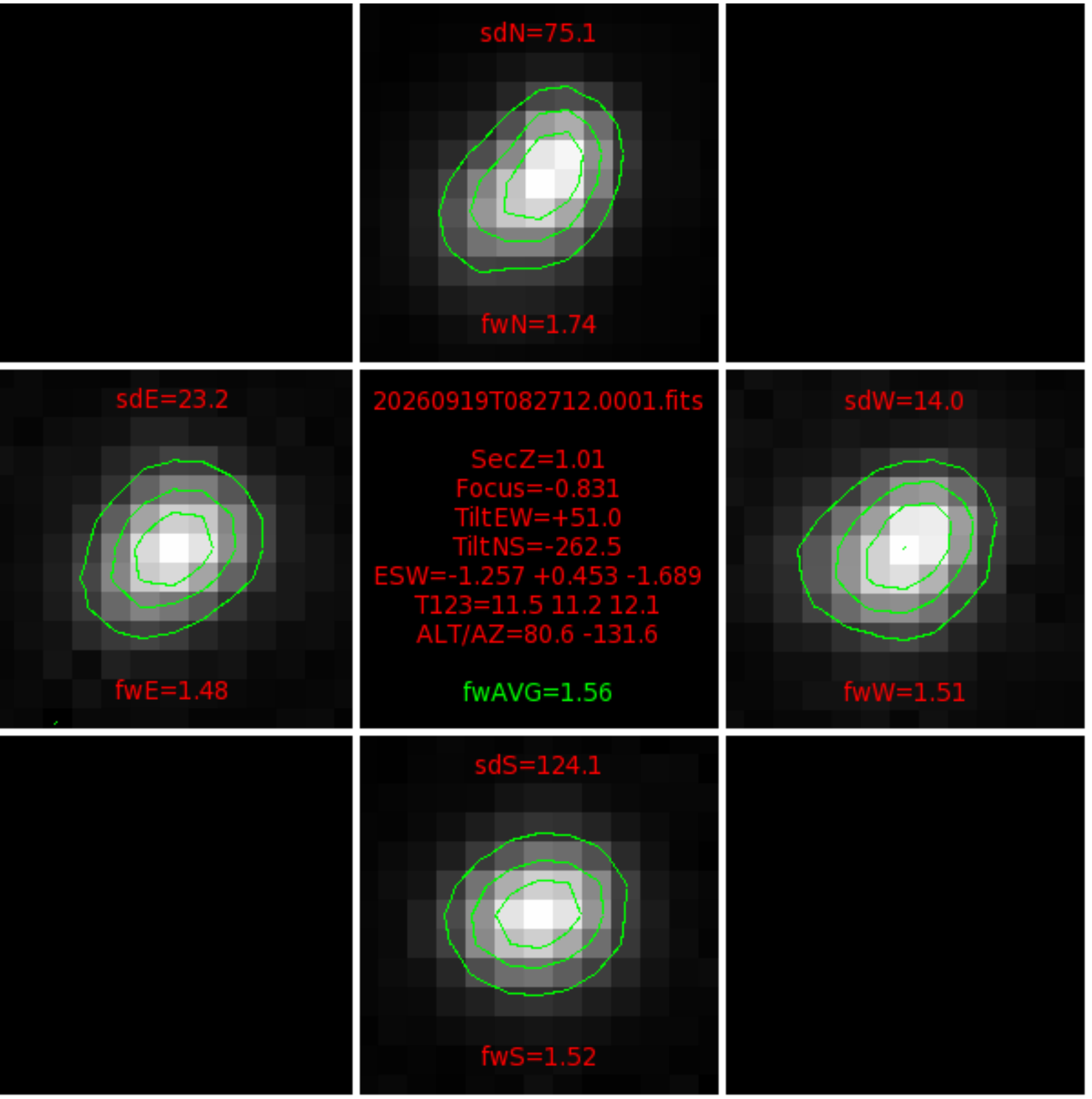
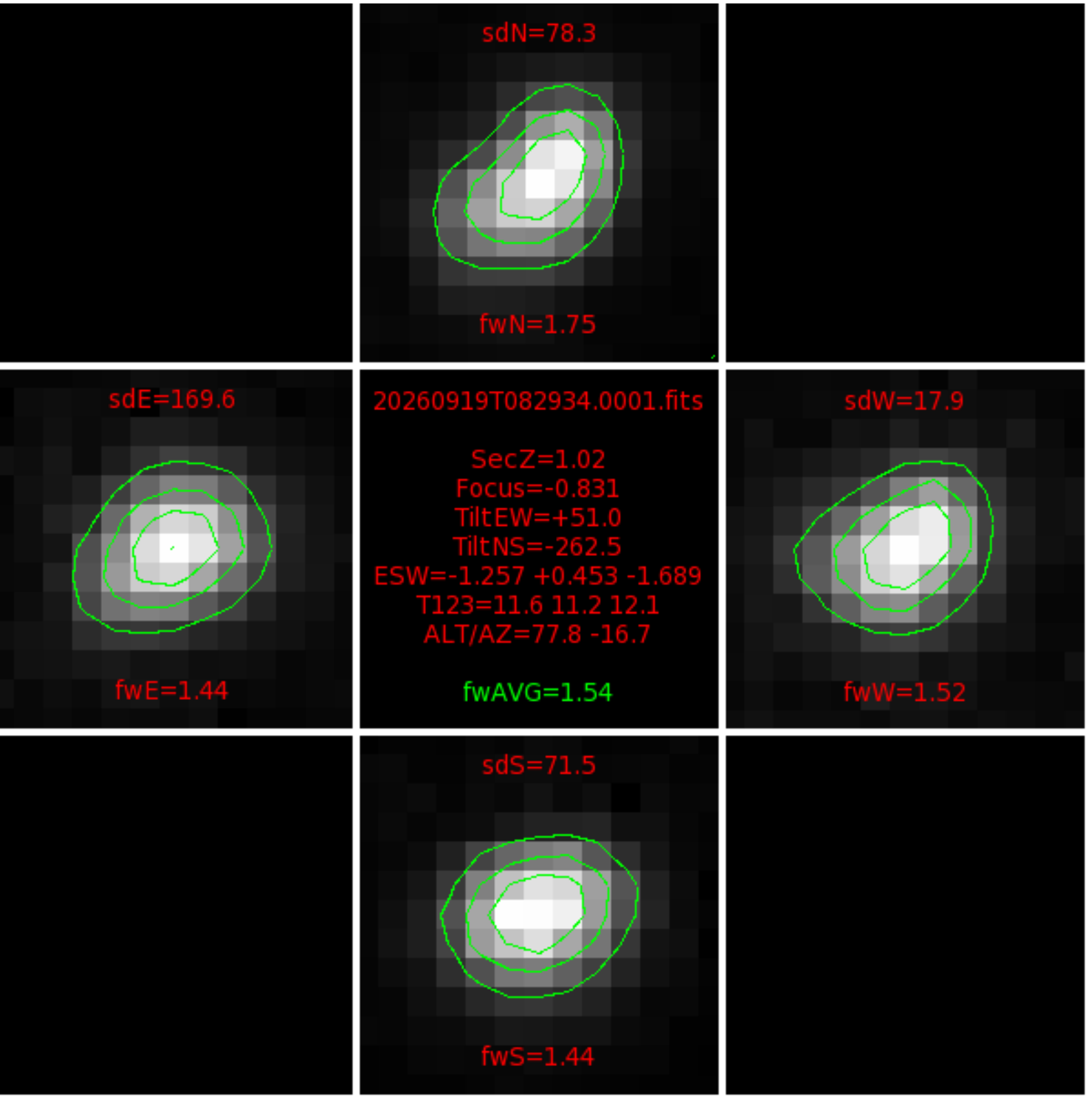
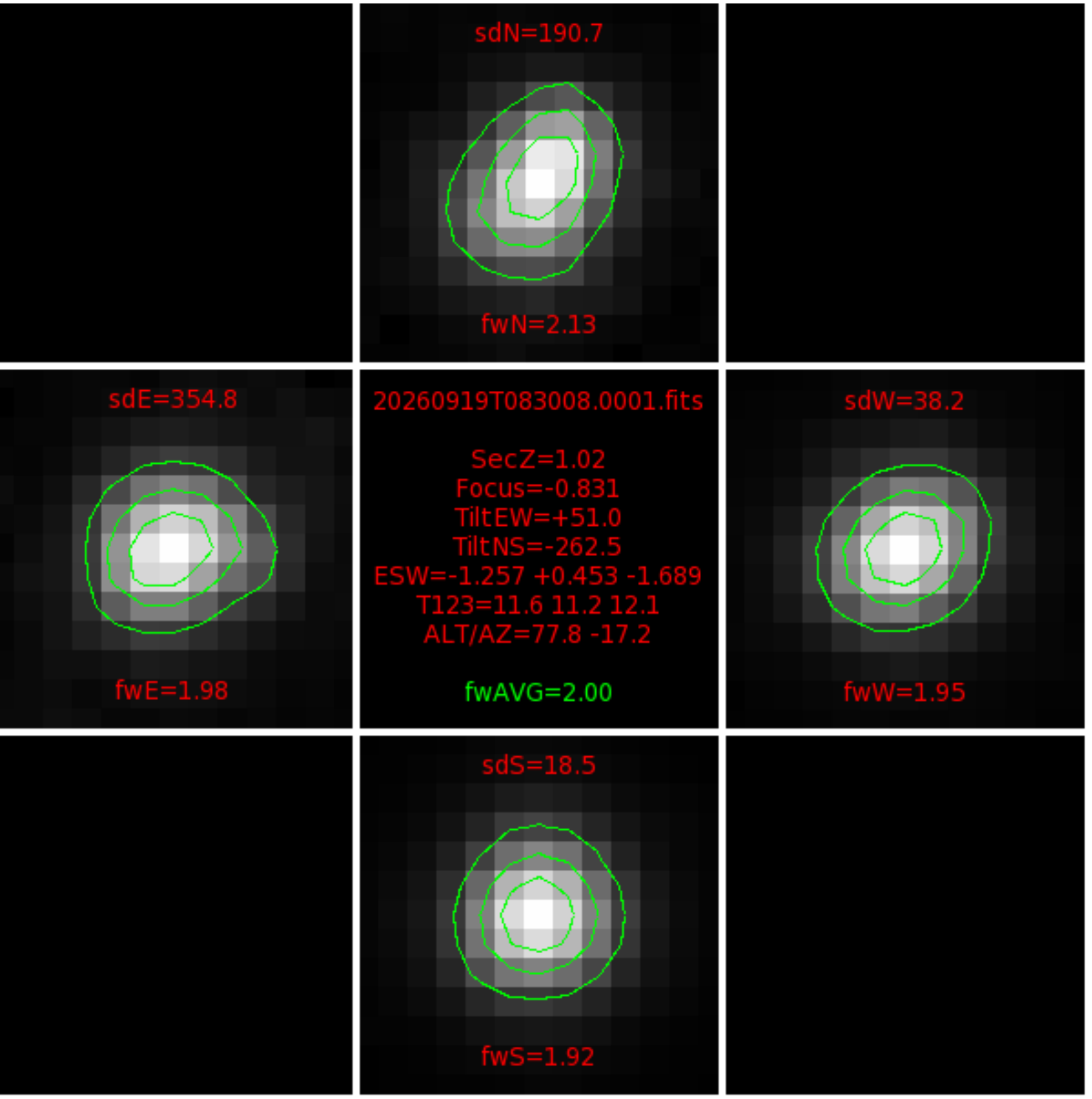
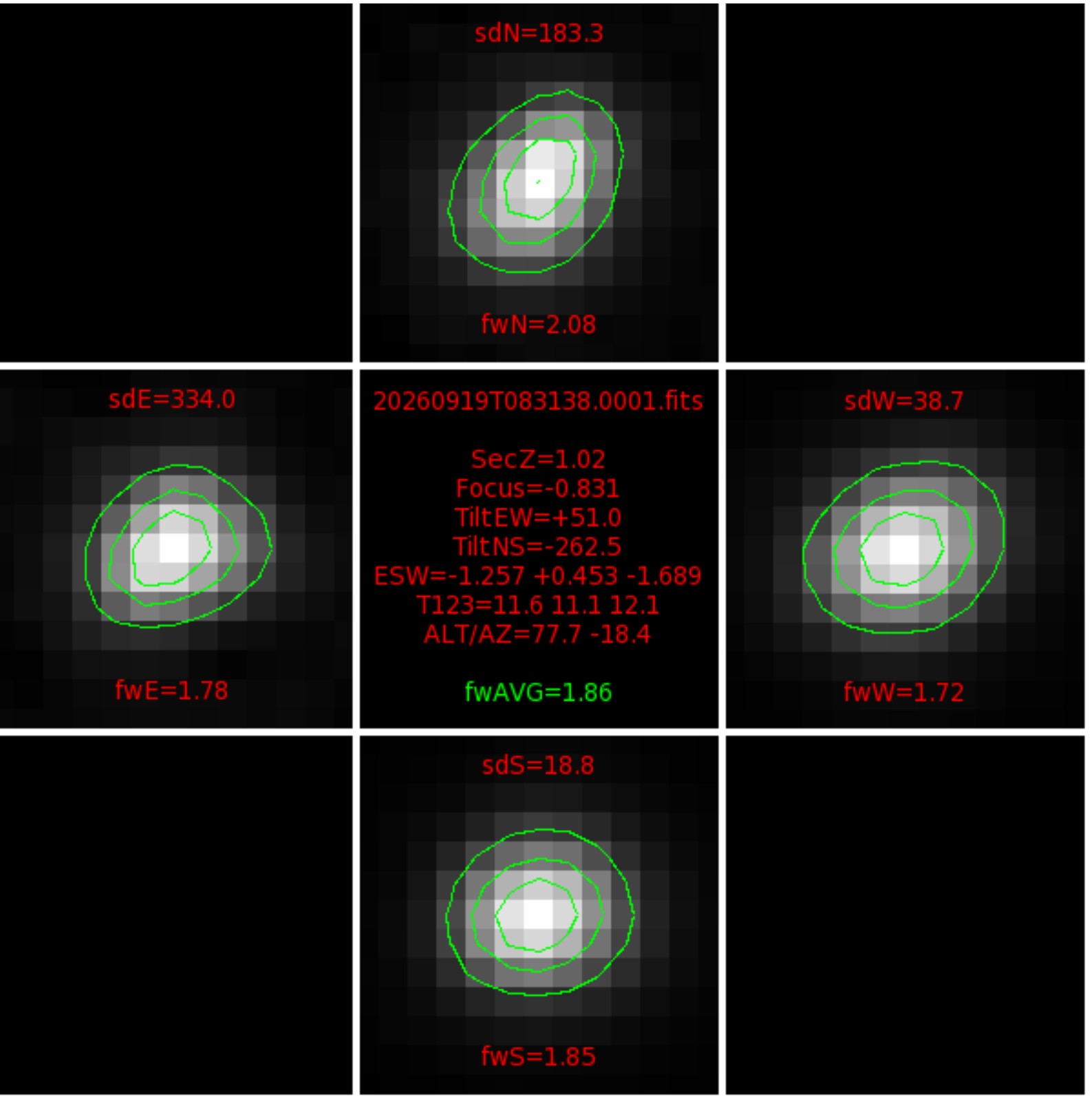
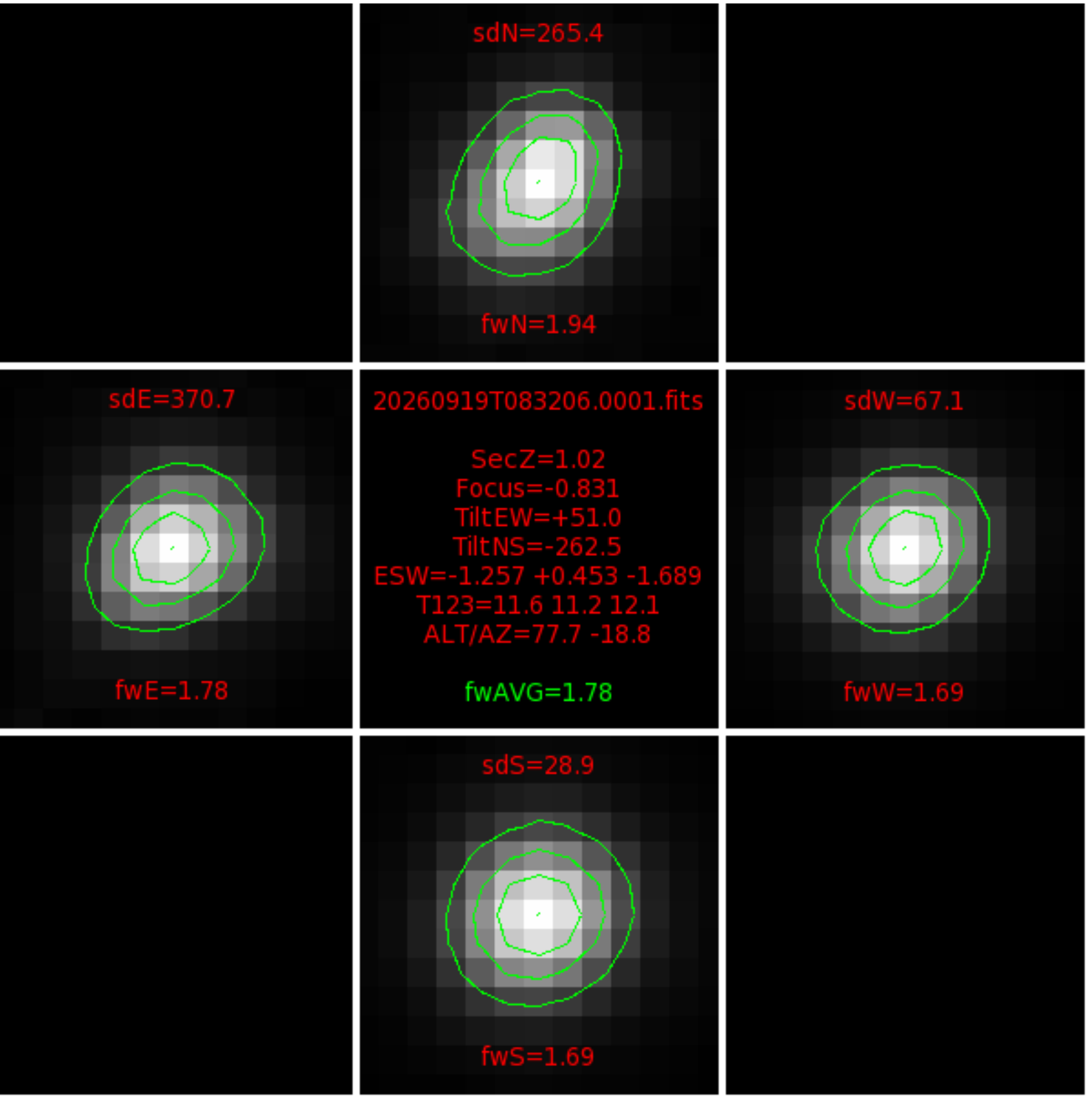

sdN=42.0
fwN=1.81
sdE=15.8
fwE=1.55
20260919T082641.0001.fits
SecZ=1.01
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.5 11.2 12.1
ALT/AZ=80.7 -132.1
fwAVG=1.61
sdW=10.2
fwW=1.51
sdS=78.5
fwS=1.55
0 0 0 0 0 0 0 0 0

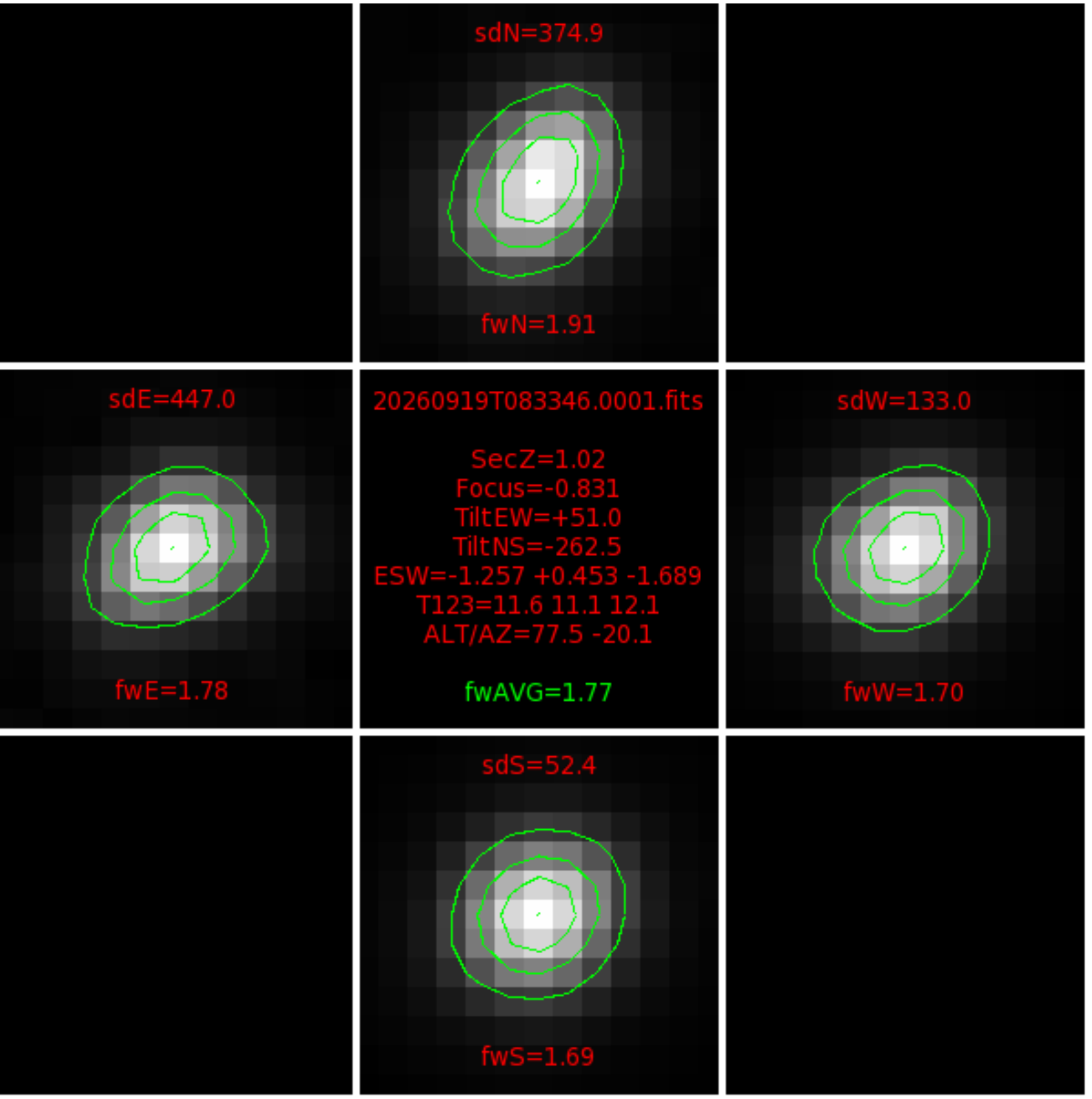

sdN=75.1
fwN=1.74
sdE=23.2
fwE=1.48
20260919T082712.0001.fits
SecZ=1.01
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.5 11.2 12.1
ALT/AZ=80.6 -131.6
fwAVG=1.56
sdW=14.0
fwW=1.51
sdS=124.1
fwS=1.52
0 0 0 0 0 0 0 0 0

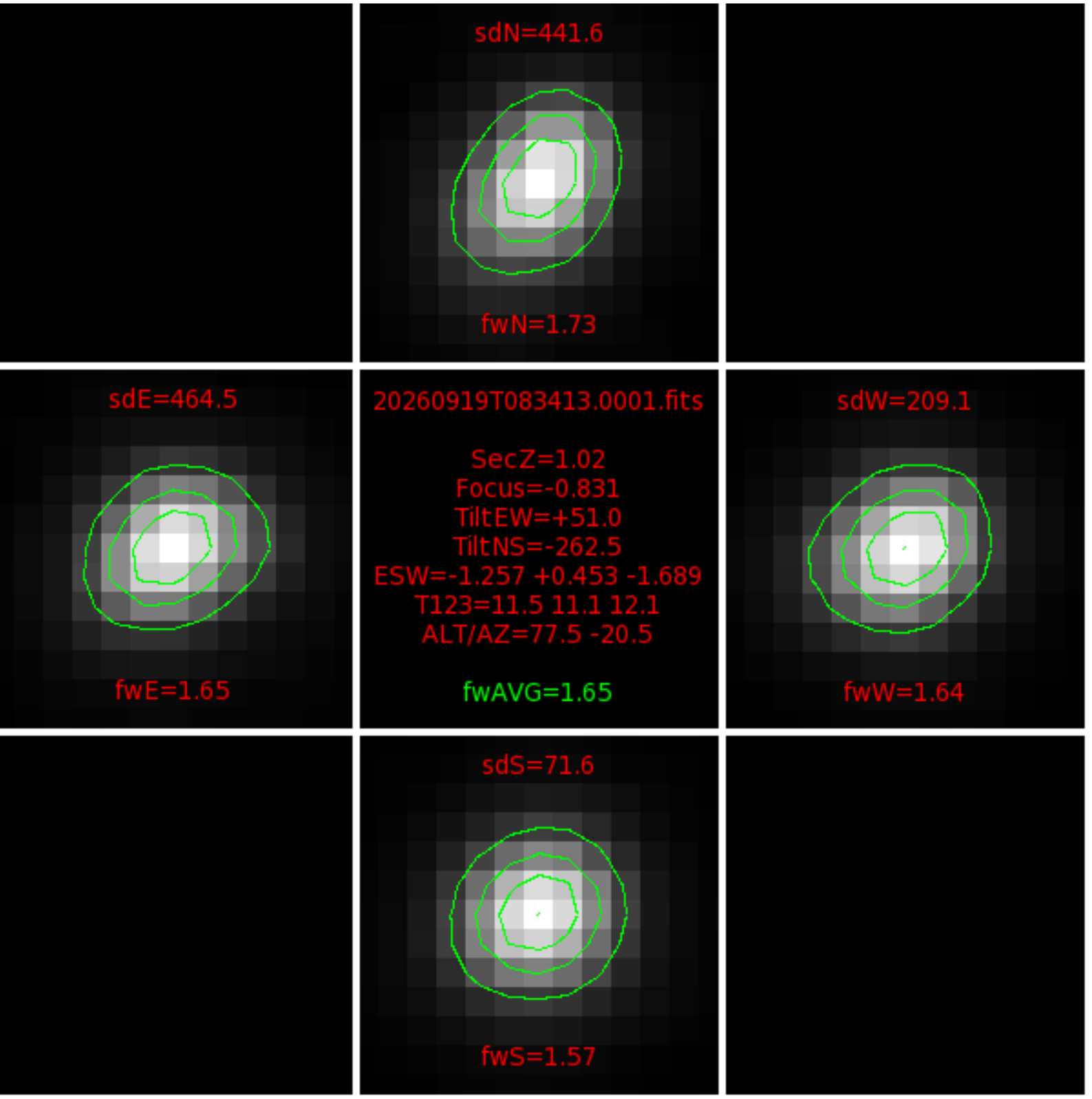

sdN=78.3
fwN=1.75
sdE=169.6
fwE=1.44
20260919T082934.0001.fits
SecZ=1.02
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.2 12.1
ALT/AZ=77.8 -16.7
fwAVG=1.54
sdW=17.9
fwW=1.52
sdS=71.5
fwS=1.44
0 0 0 0 0 0 0 0 0

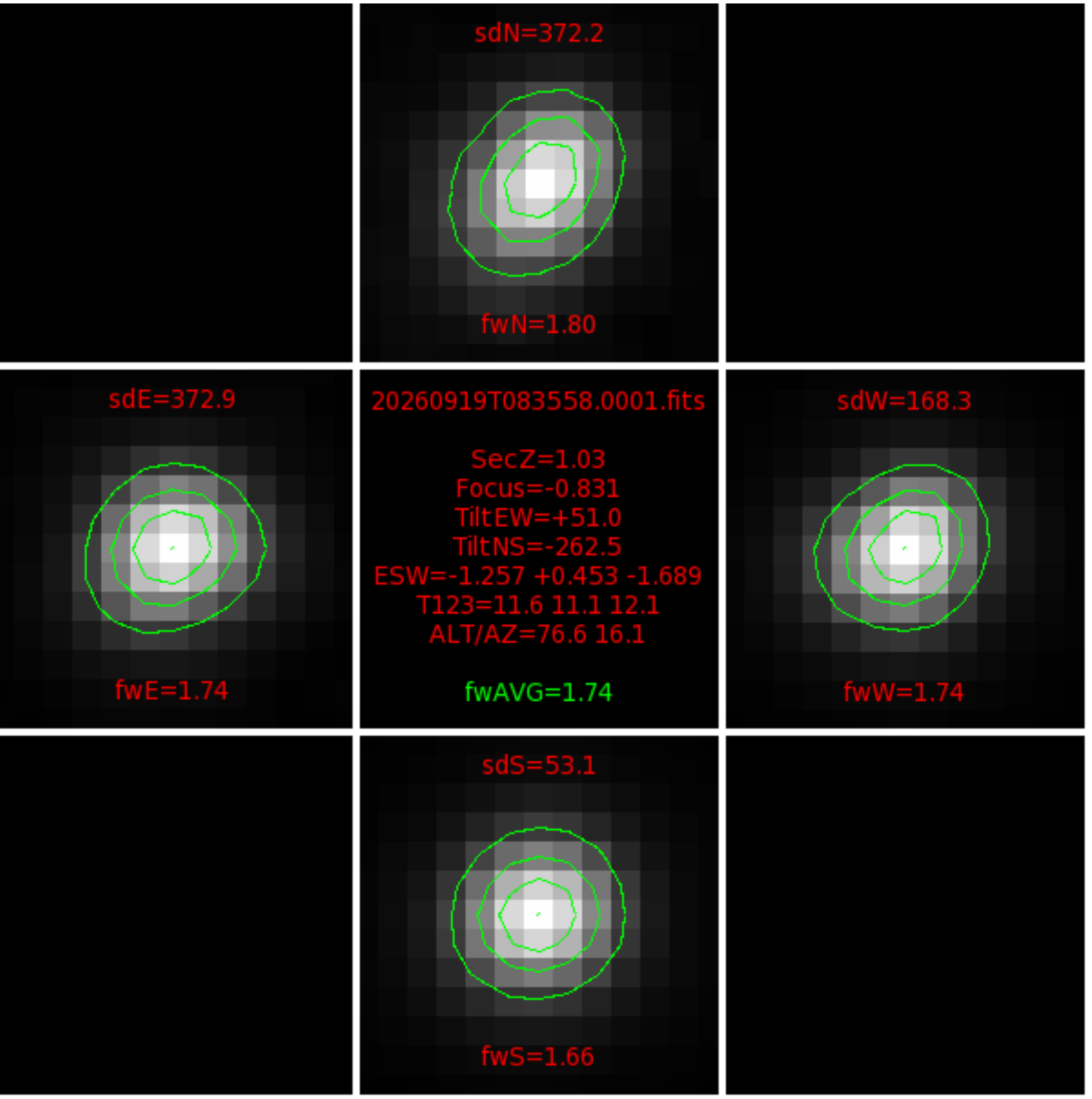

sdN=190.7
fwN=2.13
sdE=354.8
fwE=1.98
20260919T083008.0001.fits
SecZ=1.02
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.2 12.1
ALT/AZ=77.8 -17.2
fwAVG=2.00
sdW=38.2
fwW=1.95
sdS=18.5
fwS=1.92
0 0 0 0 0 0 0 0 0

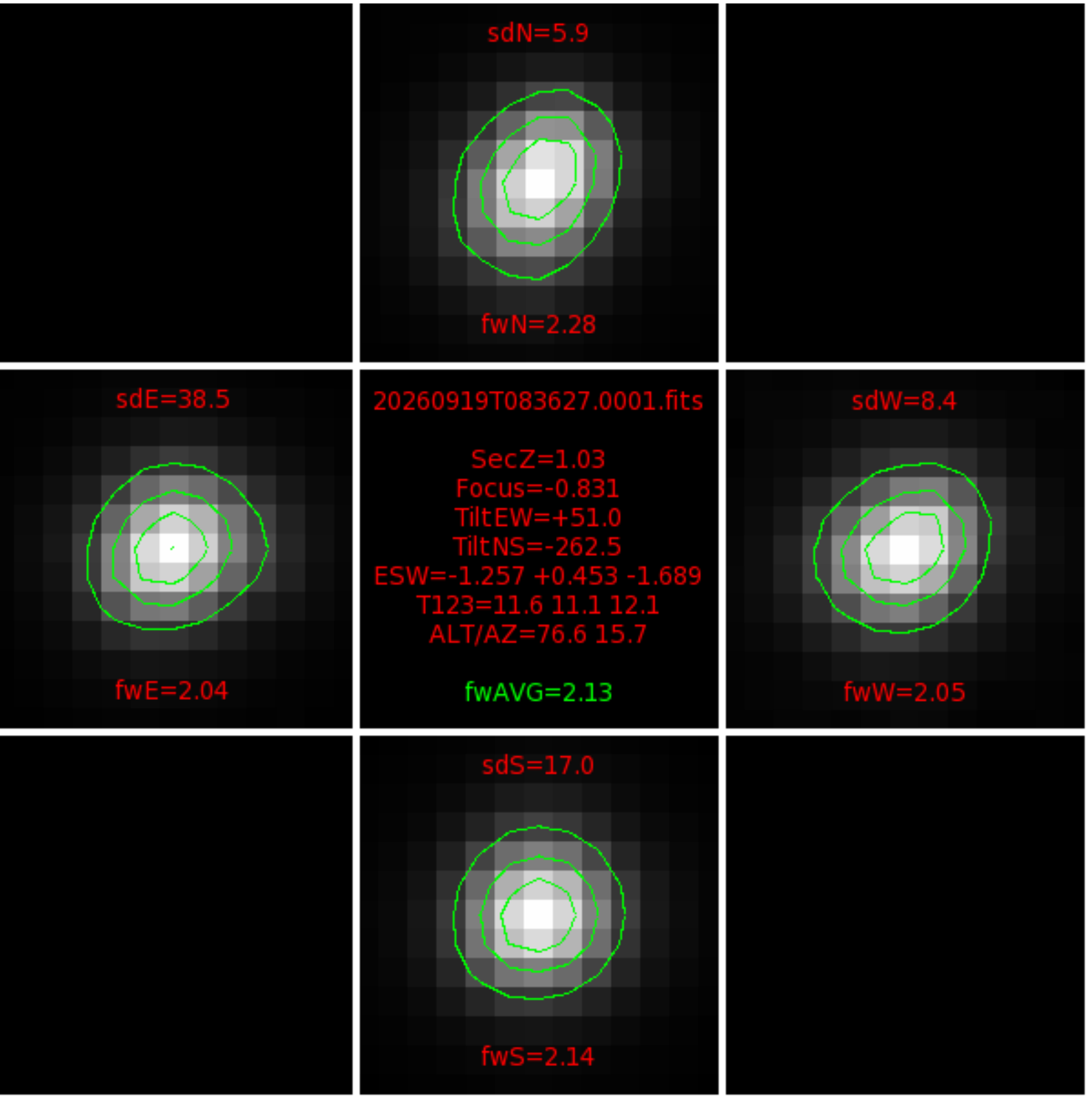

sdN=183.3
fwN=2.08
sdE=334.0
fwE=1.78
20260919T083138.0001.fits
SecZ=1.02
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.1 12.1
ALT/AZ=77.7 -18.4
fwAVG=1.86
sdW=38.7
fwW=1.72
sdS=18.8
fwS=1.85
0 0 0 0 0 0 0 0 0

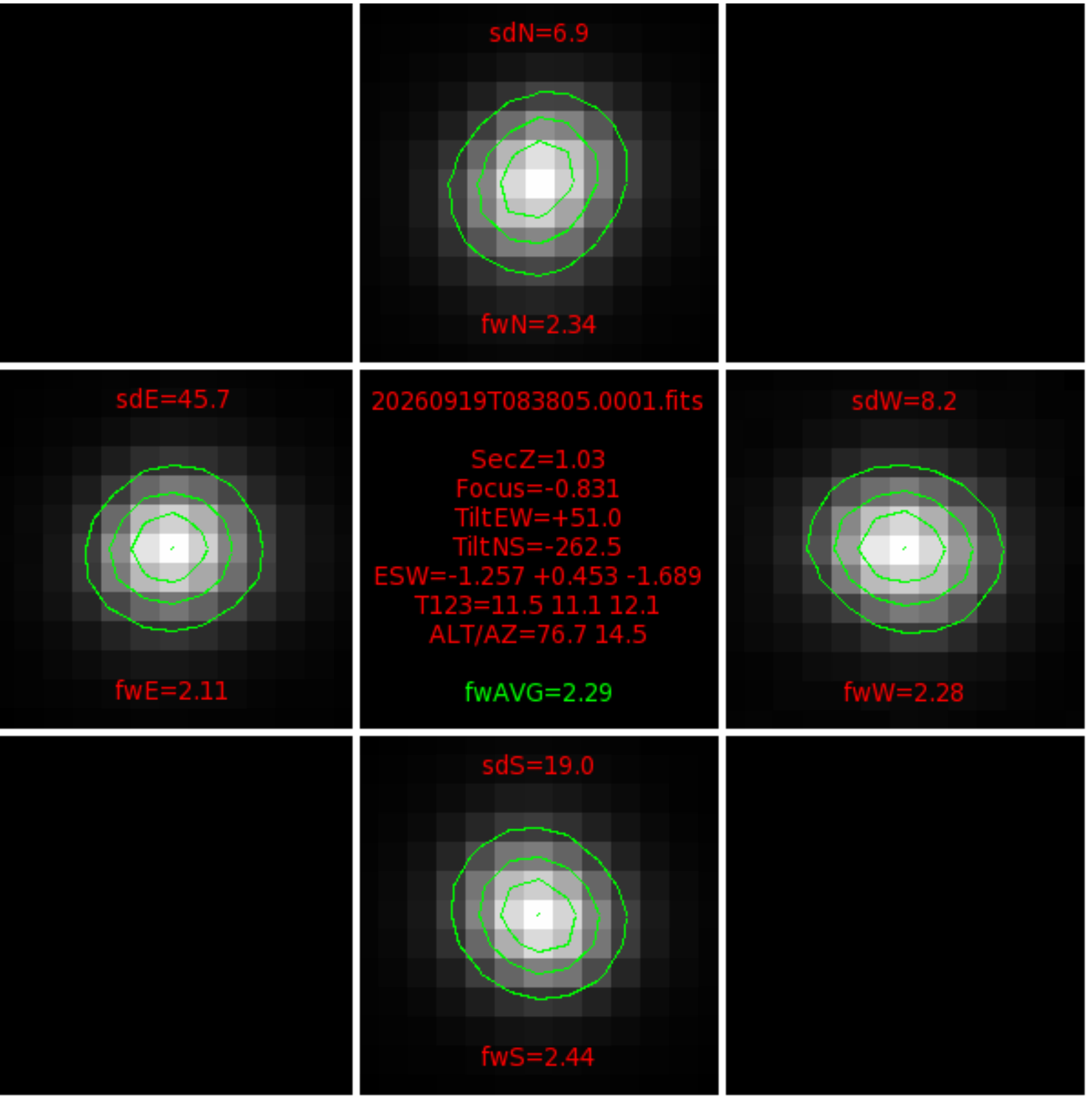

sdN=265.4
fwN=1.94
sdE=370.7
fwE=1.78
20260919T083206.0001.fits
SecZ=1.02
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.2 12.1
ALT/AZ=77.7 -18.8
fwAVG=1.78
sdW=67.1
fwW=1.69
sdS=28.9
fwS=1.69
0 0 0 0 0 0 0 0 0

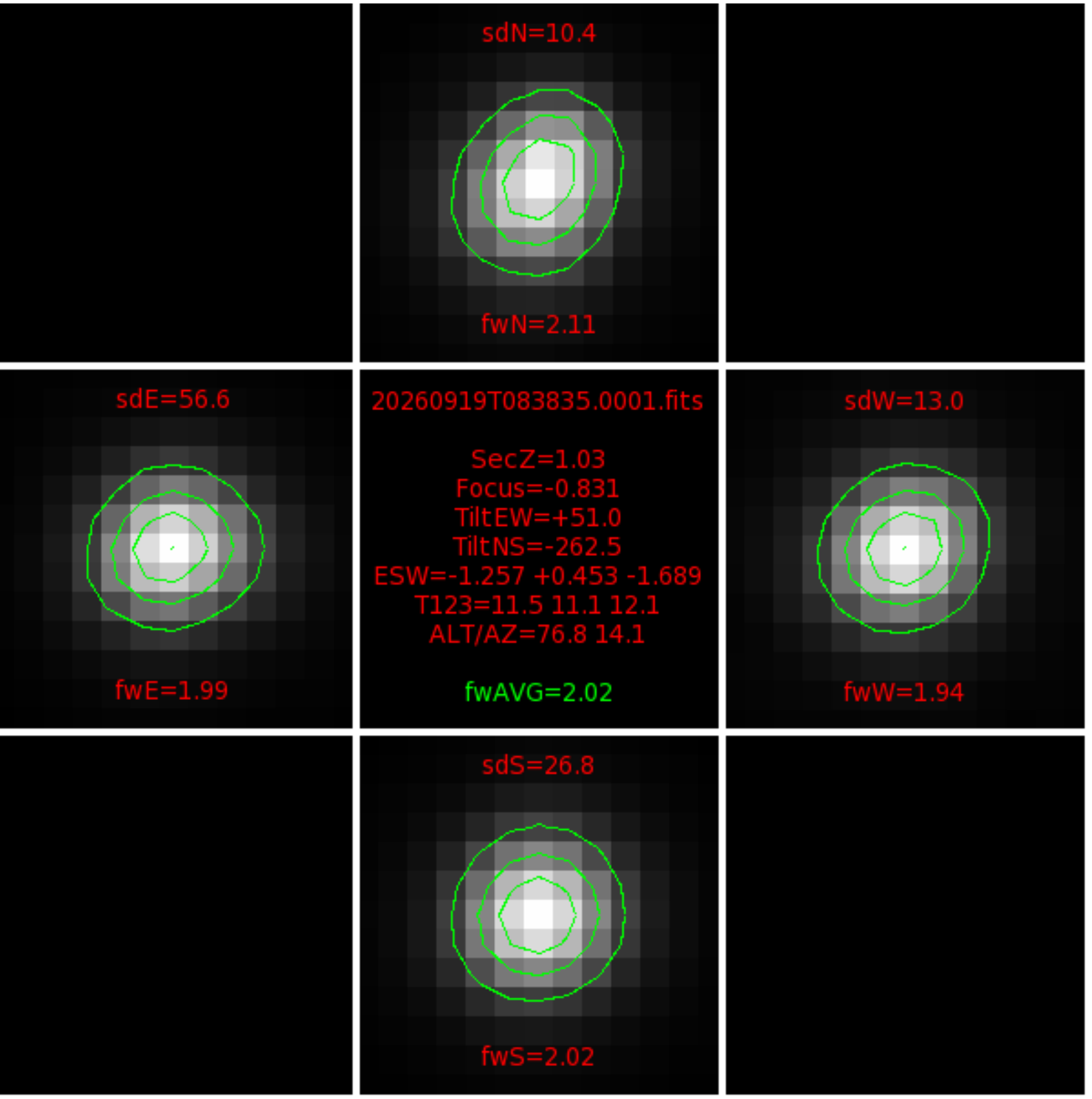

sdN=374.9
fwN=1.91
sdE=447.0
fwE=1.78
20260919T083346.0001.fits
SecZ=1.02
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.1 12.1
ALT/AZ=77.5 -20.1
fwAVG=1.77
sdW=133.0
fwW=1.70
sdS=52.4
fwS=1.69
0 0 0 0 0 0 0 0 0

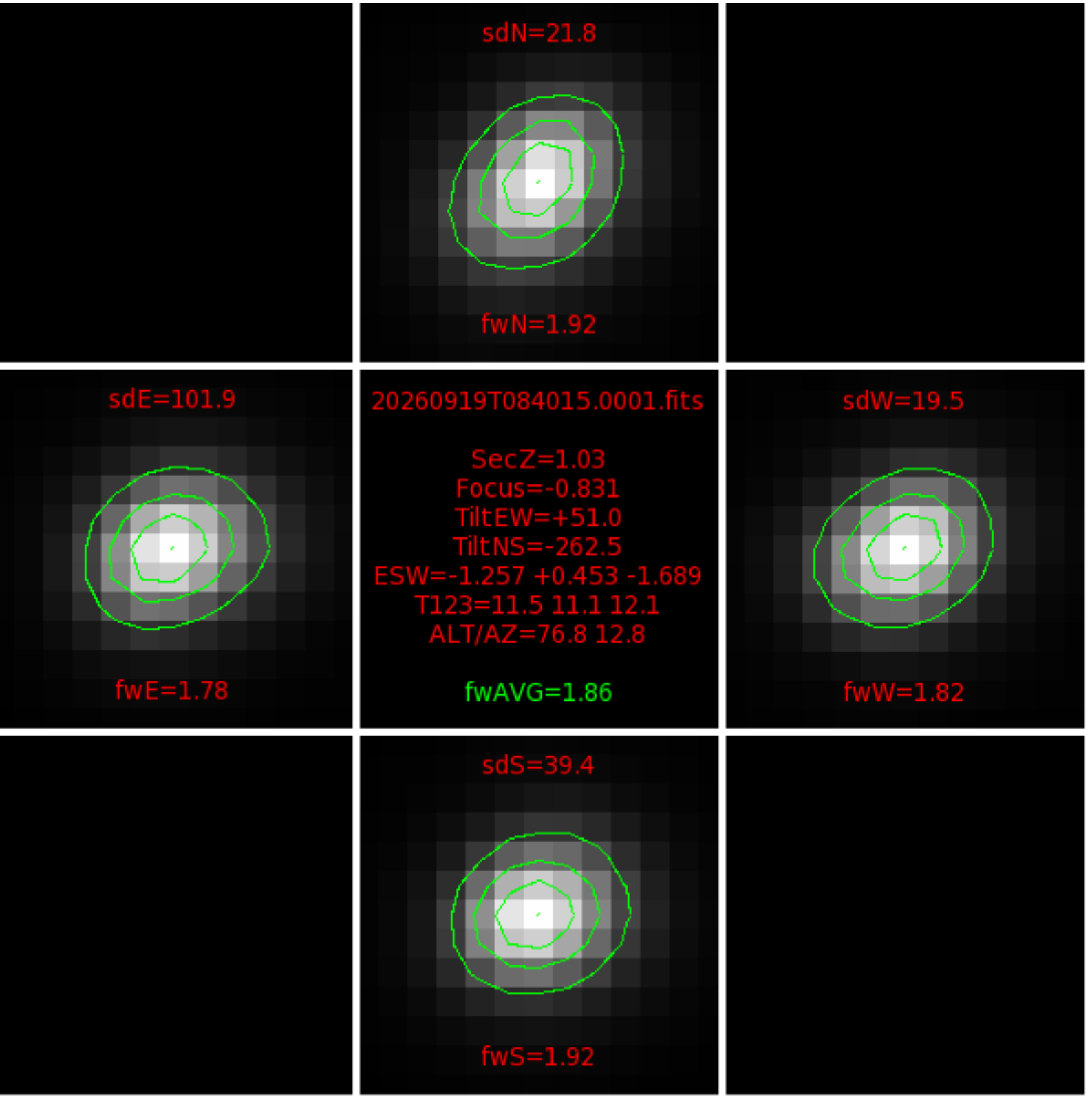

sdN=441.6
fwN=1.73
sdE=464.5
fwE=1.65
20260919T083413.0001.fits
SecZ=1.02
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.5 11.1 12.1
ALT/AZ=77.5 -20.5
fwAVG=1.65
sdW=209.1
fwW=1.64
sdS=71.6
fwS=1.57
0 0 0 0 0 0 0 0 0

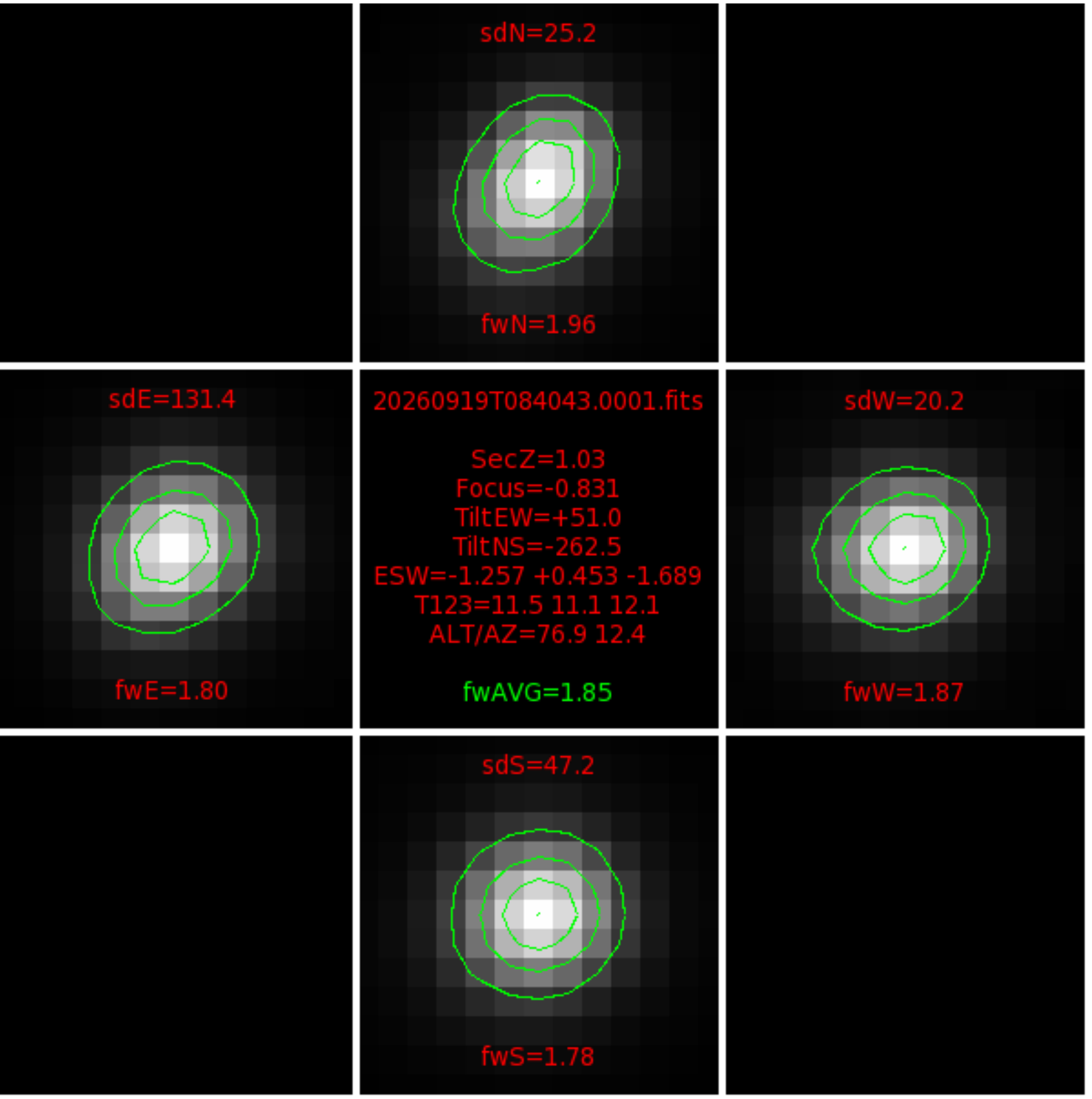

sdN=372.2
fwN=1.80
sdE=372.9
fwE=1.74
20260919T083558.0001.fits
SecZ=1.03
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.1 12.1
ALT/AZ=76.6 16.1
fwAVG=1.74
sdW=168.3
fwW=1.74
sdS=53.1
fwS=1.66
0 0 0 0 0 0 0 0 0

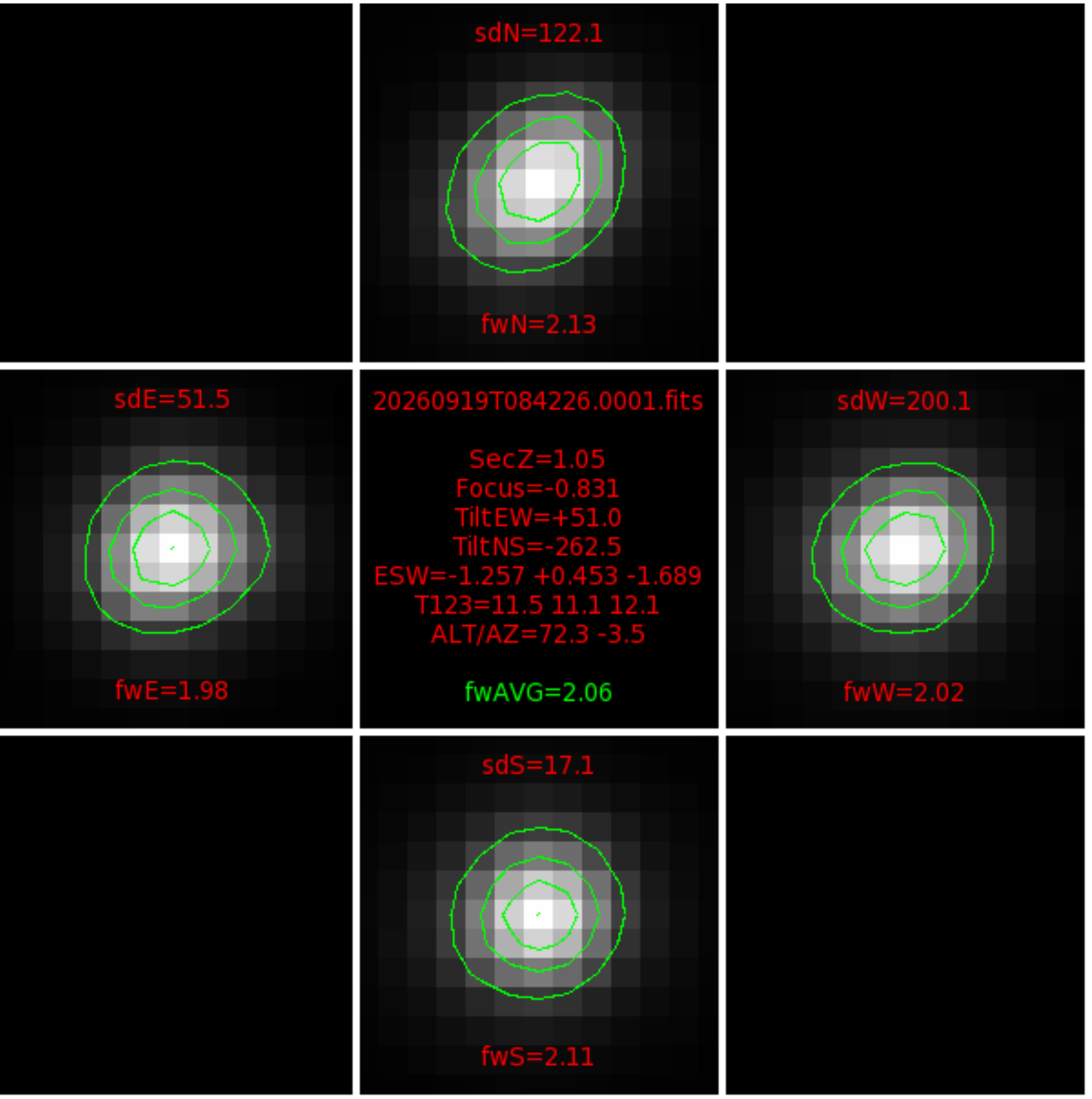

sdN=5.9
fwN=2.28
sdE=38.5
fwE=2.04
20260919T083627.0001.fits
SecZ=1.03
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.6 11.1 12.1
ALT/AZ=76.6 15.7
fwAVG=2.13
sdW=8.4
fwW=2.05
sdS=17.0
fwS=2.14
0 0 0 0 0 0 0 0 0

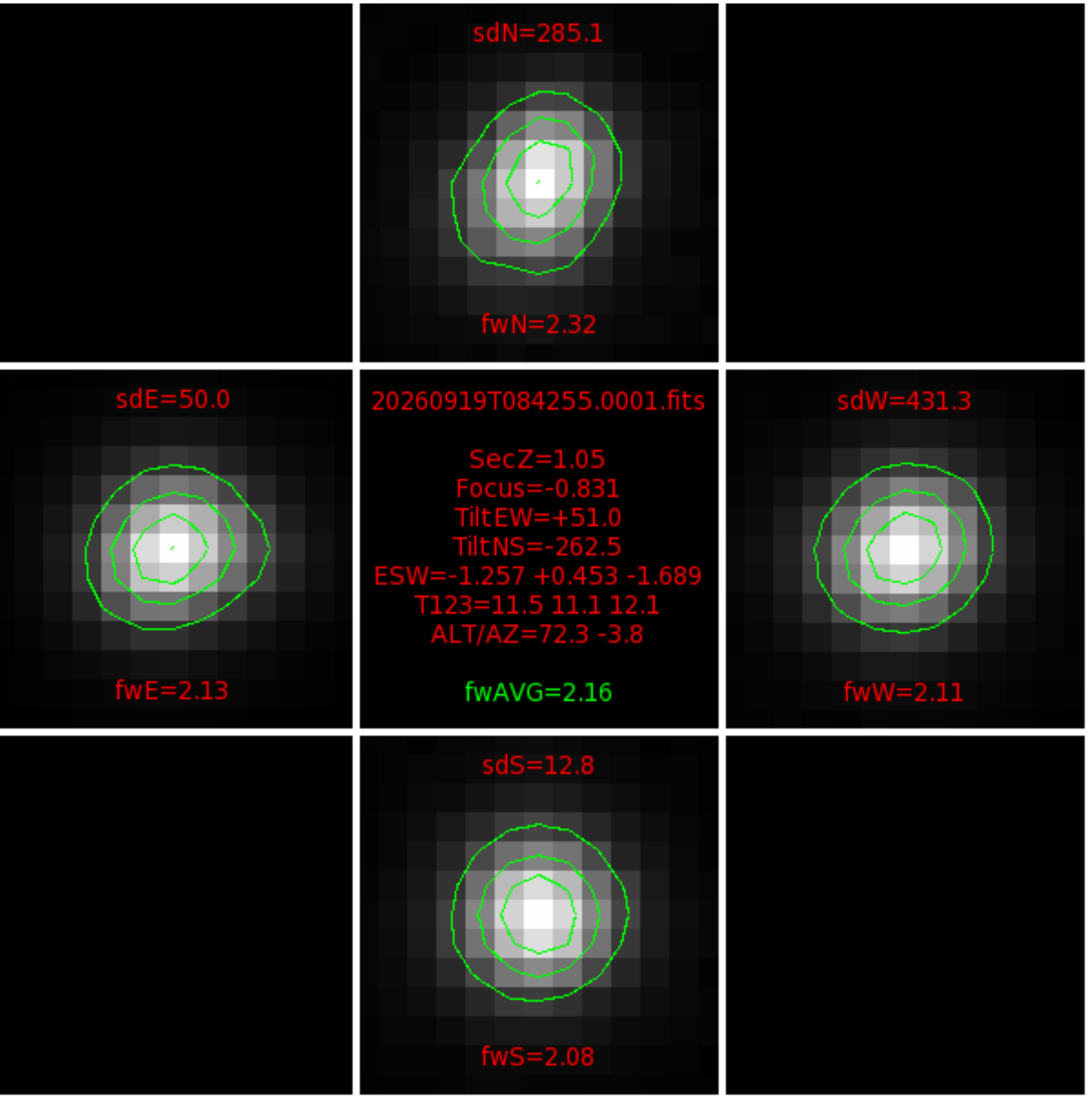

sdN=6.9
fwN=2.34
sdE=45.7
fwE=2.11
20260919T083805.0001.fits
SecZ=1.03
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.5 11.1 12.1
ALT/AZ=76.7 14.5
fwAVG=2.29
sdW=8.2
fwW=2.28
sdS=19.0
fwS=2.44
0 0 0 0 0 0 0 0 0

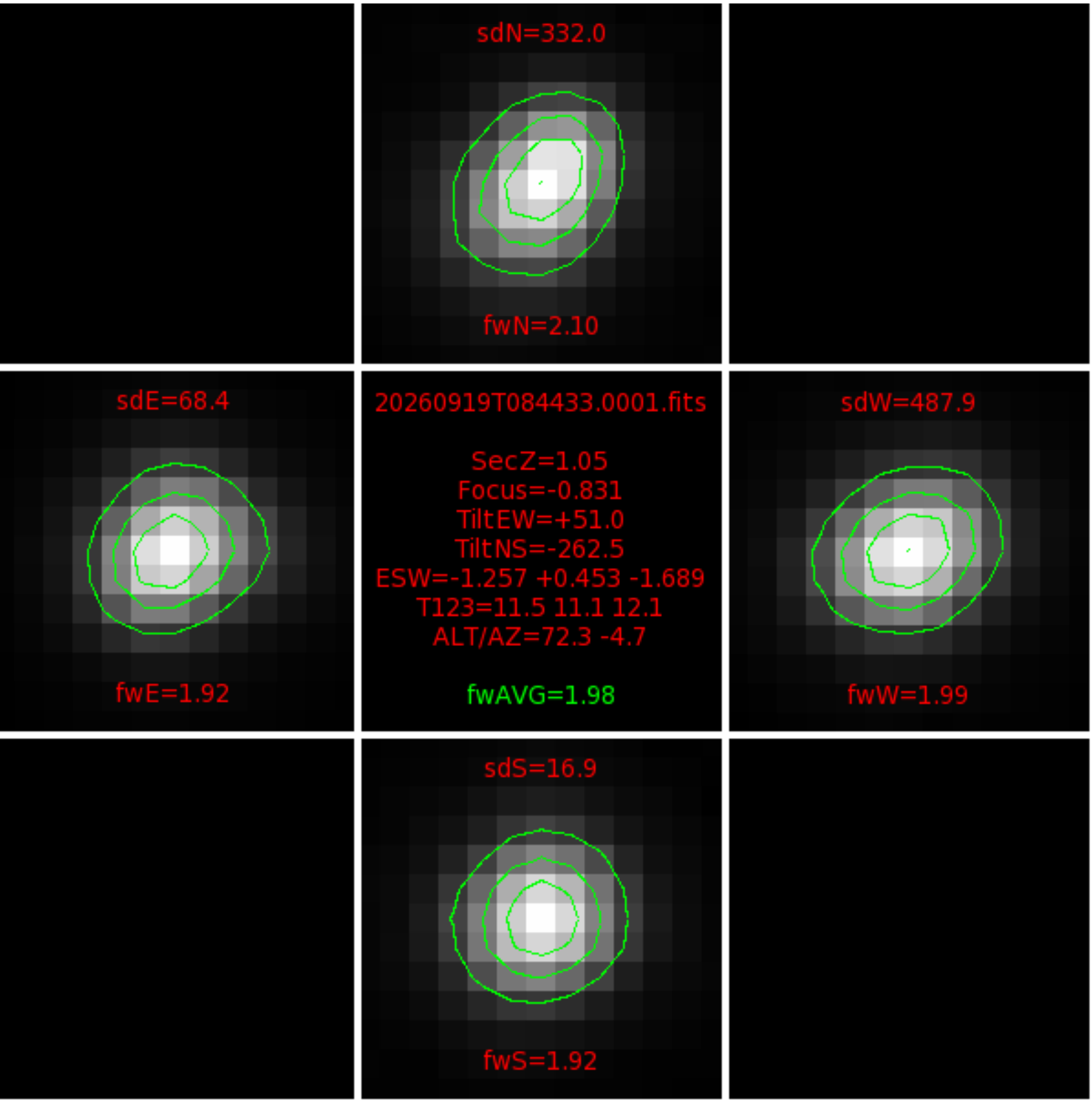

sdN=10.4
fwN=2.11
sdE=56.6
fwE=1.99
20260919T083835.0001.fits
SecZ=1.03
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.5 11.1 12.1
ALT/AZ=76.8 14.1
fwAVG=2.02
sdW=13.0
fwW=1.94
sdS=26.8
fwS=2.02
0 0 0 0 0 0 0 0 0

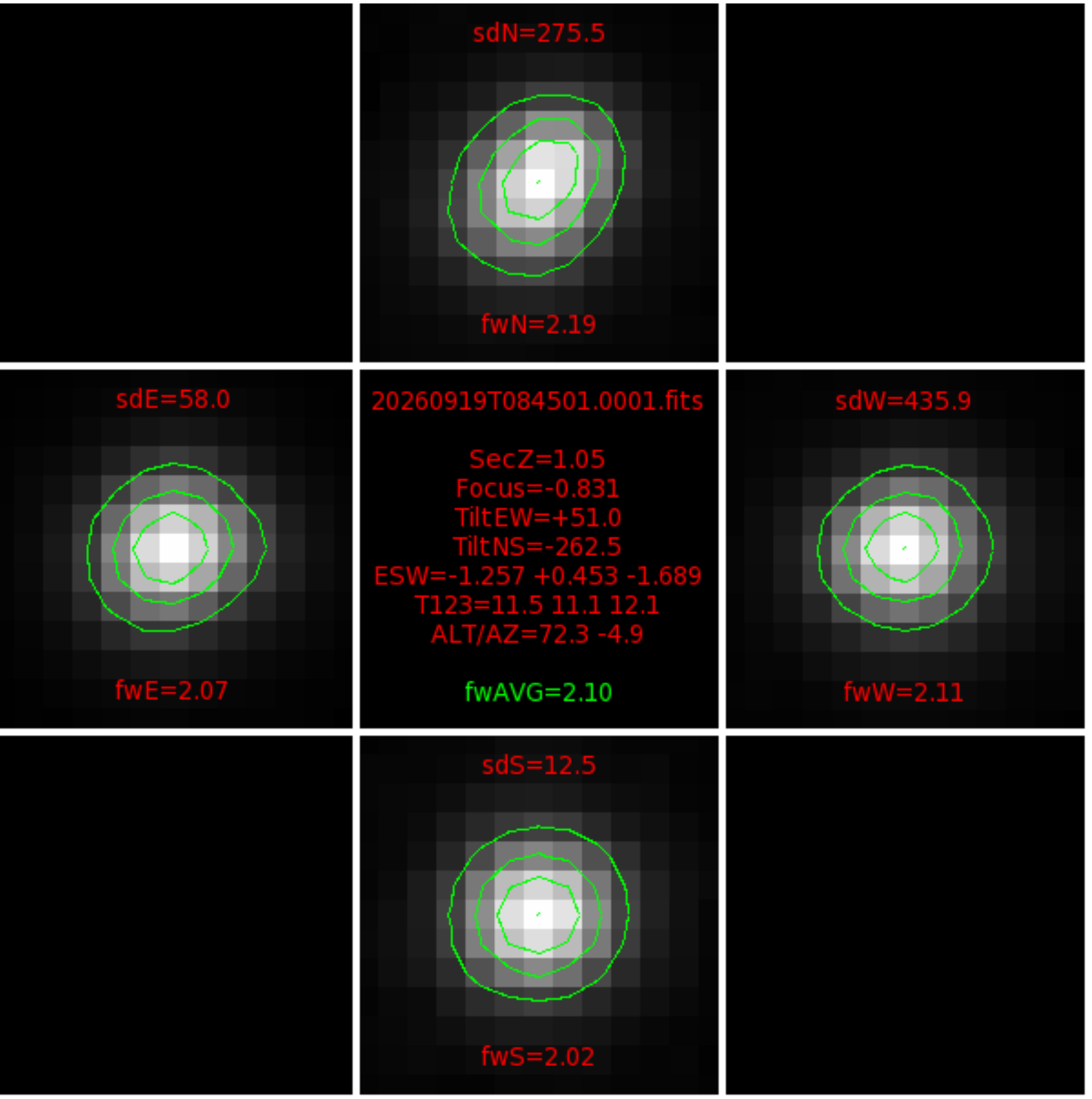

sdN=21.8
fwN=1.92
sdE=101.9
fwE=1.78
20260919T084015.0001.fits
SecZ=1.03
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.5 11.1 12.1
ALT/AZ=76.8 12.8
fwAVG=1.86
sdW=19.5
fwW=1.82
sdS=39.4
fwS=1.92
0 0 0 0 0 0 0 0 0

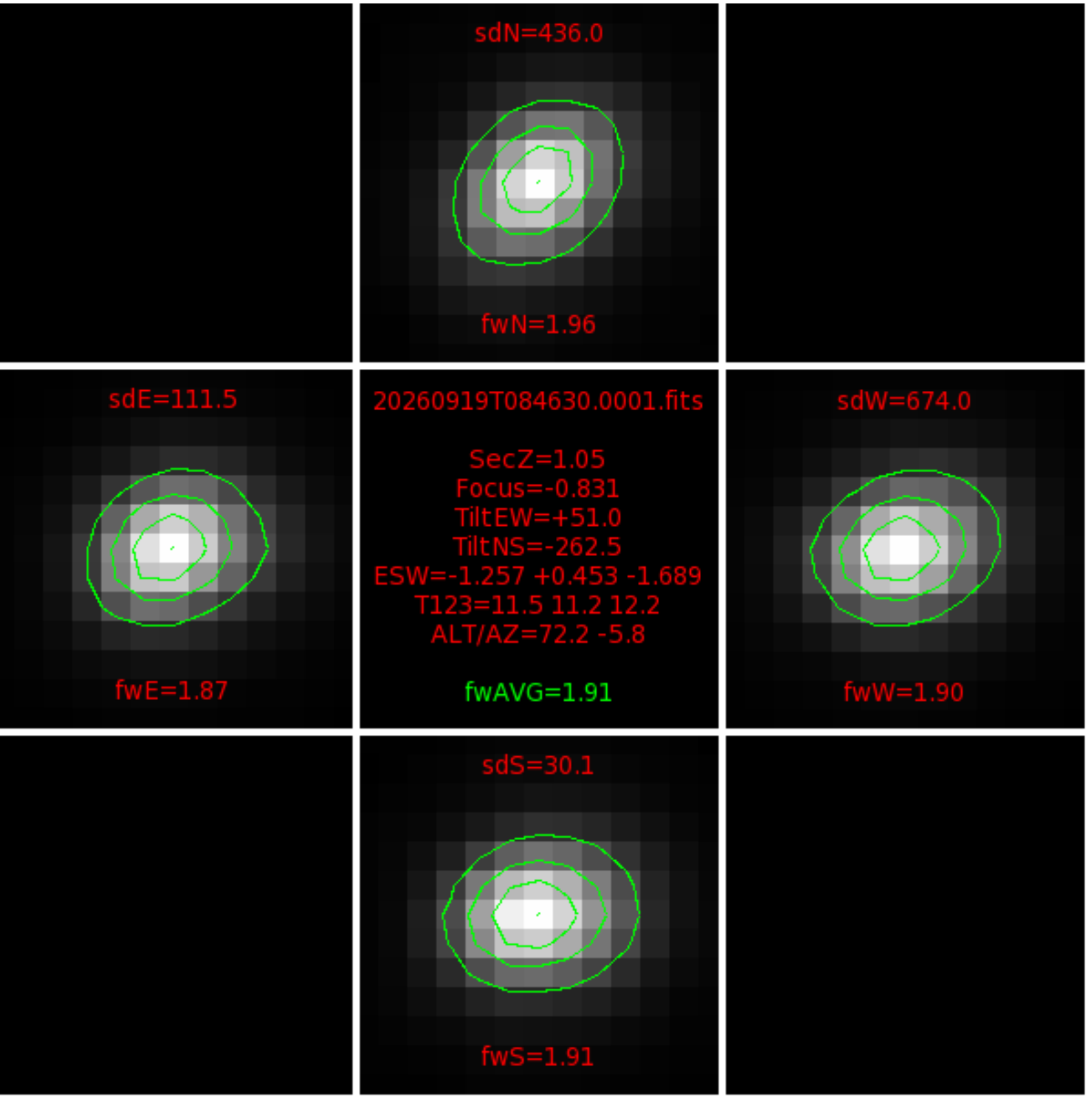

sdN=25.2
fwN=1.96
sdE=131.4
fwE=1.80
20260919T084043.0001.fits
SecZ=1.03
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.5 11.1 12.1
ALT/AZ=76.9 12.4
fwAVG=1.85
sdW=20.2
fwW=1.87
sdS=47.2
fwS=1.78
0 0 0 0 0 0 0 0 0

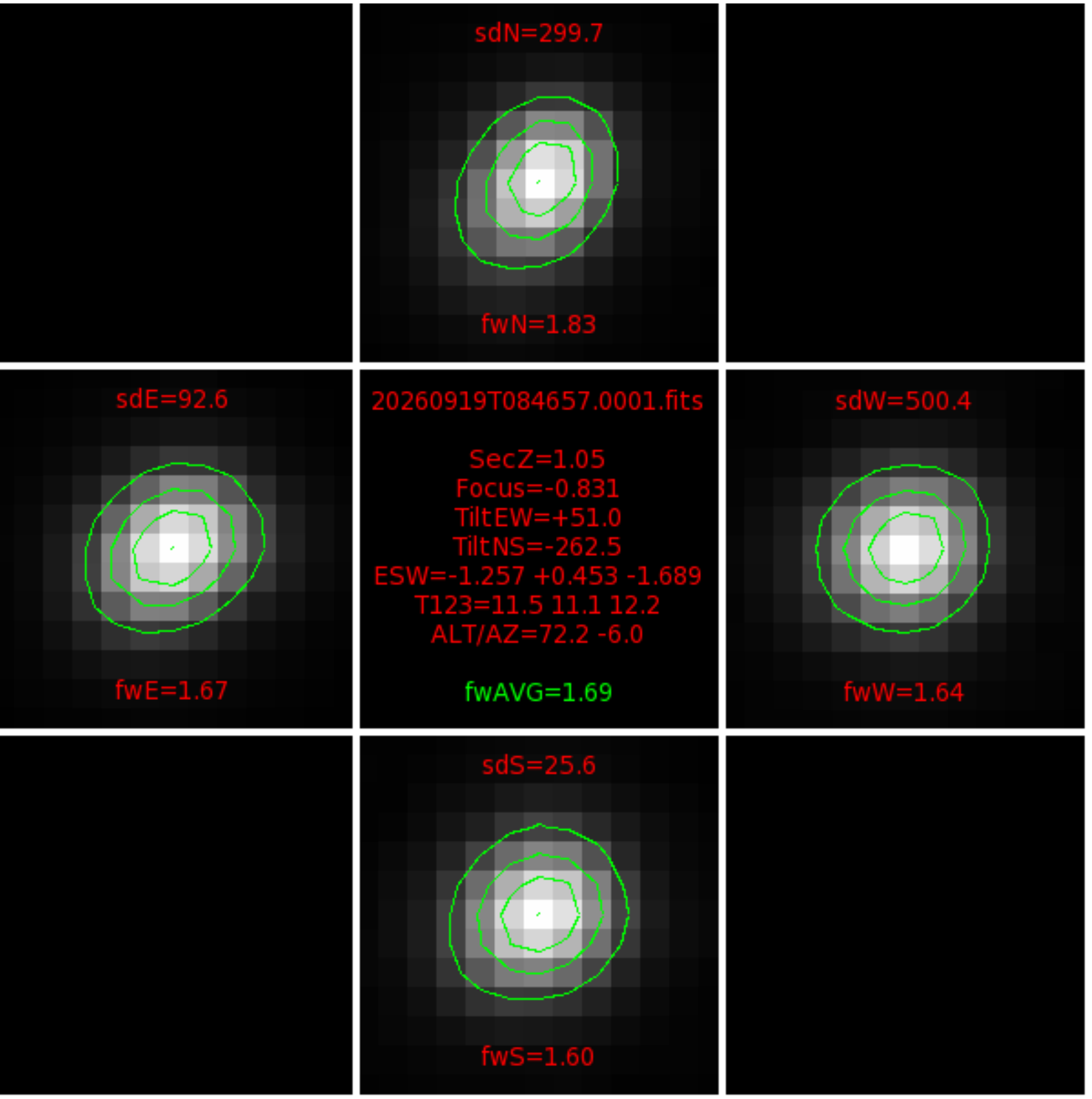

sdN=122.1
fwN=2.13
sdE=51.5
fwE=1.98
20260919T084226.0001.fits
SecZ=1.05
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.5 11.1 12.1
ALT/AZ=72.3 -3.5
fwAVG=2.06
sdW=200.1
fwW=2.02
sdS=17.1
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=285.1
fwN=2.32
sdE=50.0
fwE=2.13
20260919T084255.0001.fits
SecZ=1.05
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.5 11.1 12.1
ALT/AZ=72.3 -3.8
fwAVG=2.16
sdW=431.3
fwW=2.11
sdS=12.8
fwS=2.08
0 0 0 0 0 0 0 0 0


sdN=332.0
fwN=2.10
sdE=68.4
fwE=1.92
20260919T084433.0001.fits
SecZ=1.05
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.5 11.1 12.1
ALT/AZ=72.3 -4.7
fwAVG=1.98
sdW=487.9
fwW=1.99
sdS=16.9
fwS=1.92
0 0 0 0 0 0 0 0 0


sdN=275.5
fwN=2.19
sdE=58.0
fwE=2.07
20260919T084501.0001.fits
SecZ=1.05
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.5 11.1 12.1
ALT/AZ=72.3 -4.9
fwAVG=2.10
sdW=435.9
fwW=2.11
sdS=12.5
fwS=2.02
0 0 0 0 0 0 0 0 0


sdN=436.0
fwN=1.96
sdE=111.5
fwE=1.87
20260919T084630.0001.fits
SecZ=1.05
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.5 11.2 12.2
ALT/AZ=72.2 -5.8
fwAVG=1.91
sdW=674.0
fwW=1.90
sdS=30.1
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=299.7
fwN=1.83
sdE=92.6
fwE=1.67
20260919T084657.0001.fits
SecZ=1.05
Focus=-0.831
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.257 +0.453 -1.689
T123=11.5 11.1 12.2
ALT/AZ=72.2 -6.0
fwAVG=1.69
sdW=500.4
fwW=1.64
sdS=25.6
fwS=1.60
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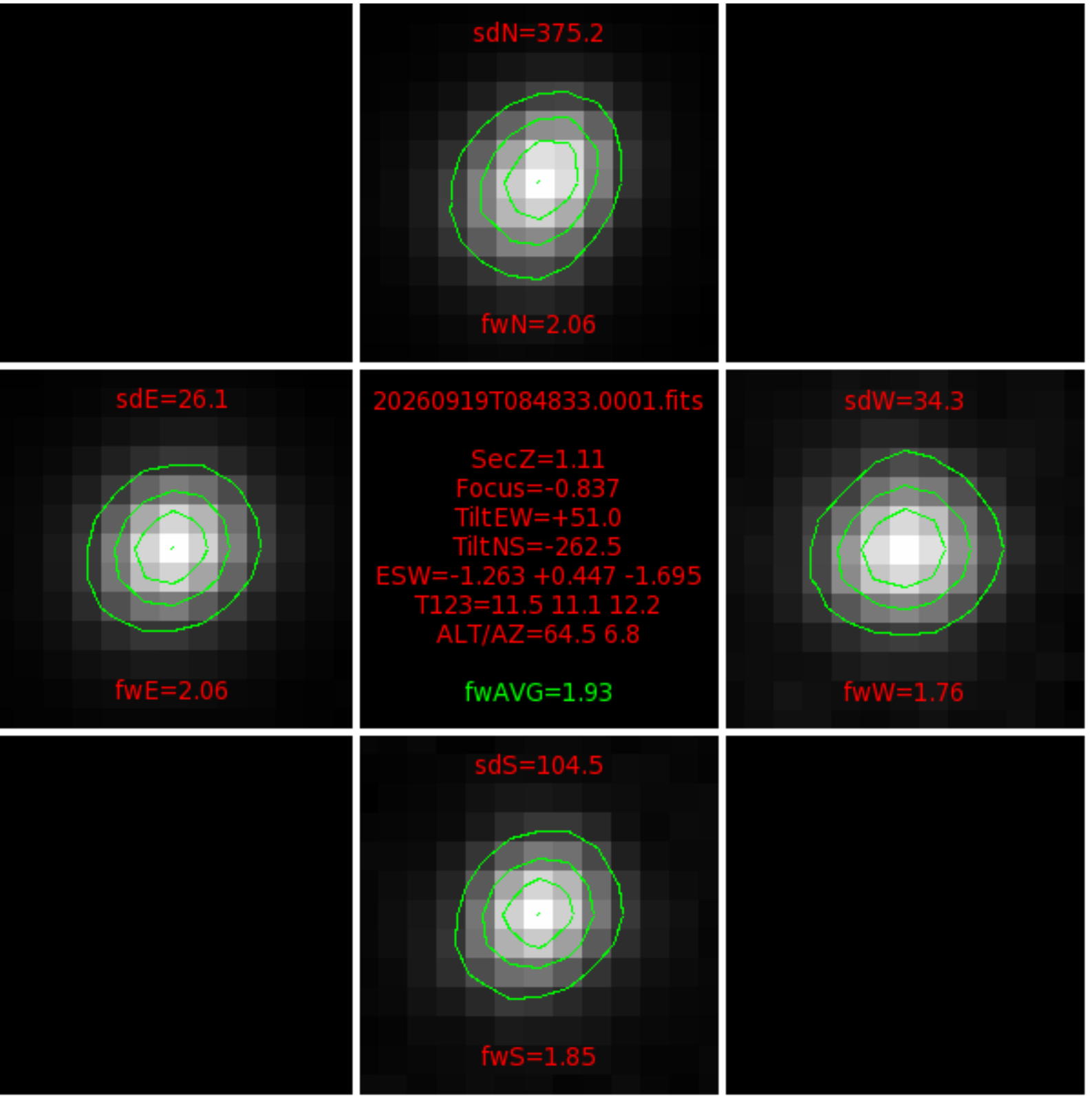
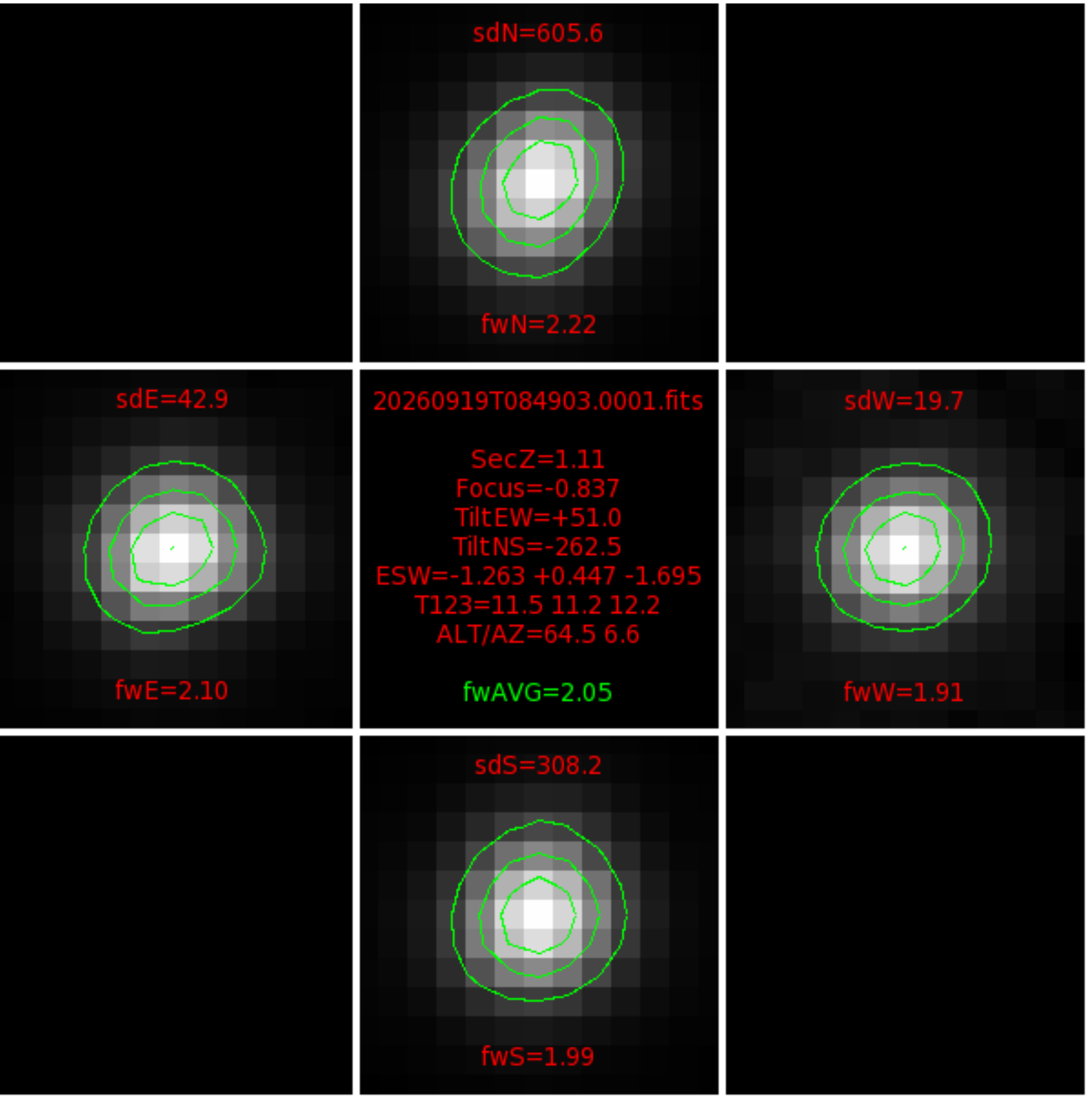
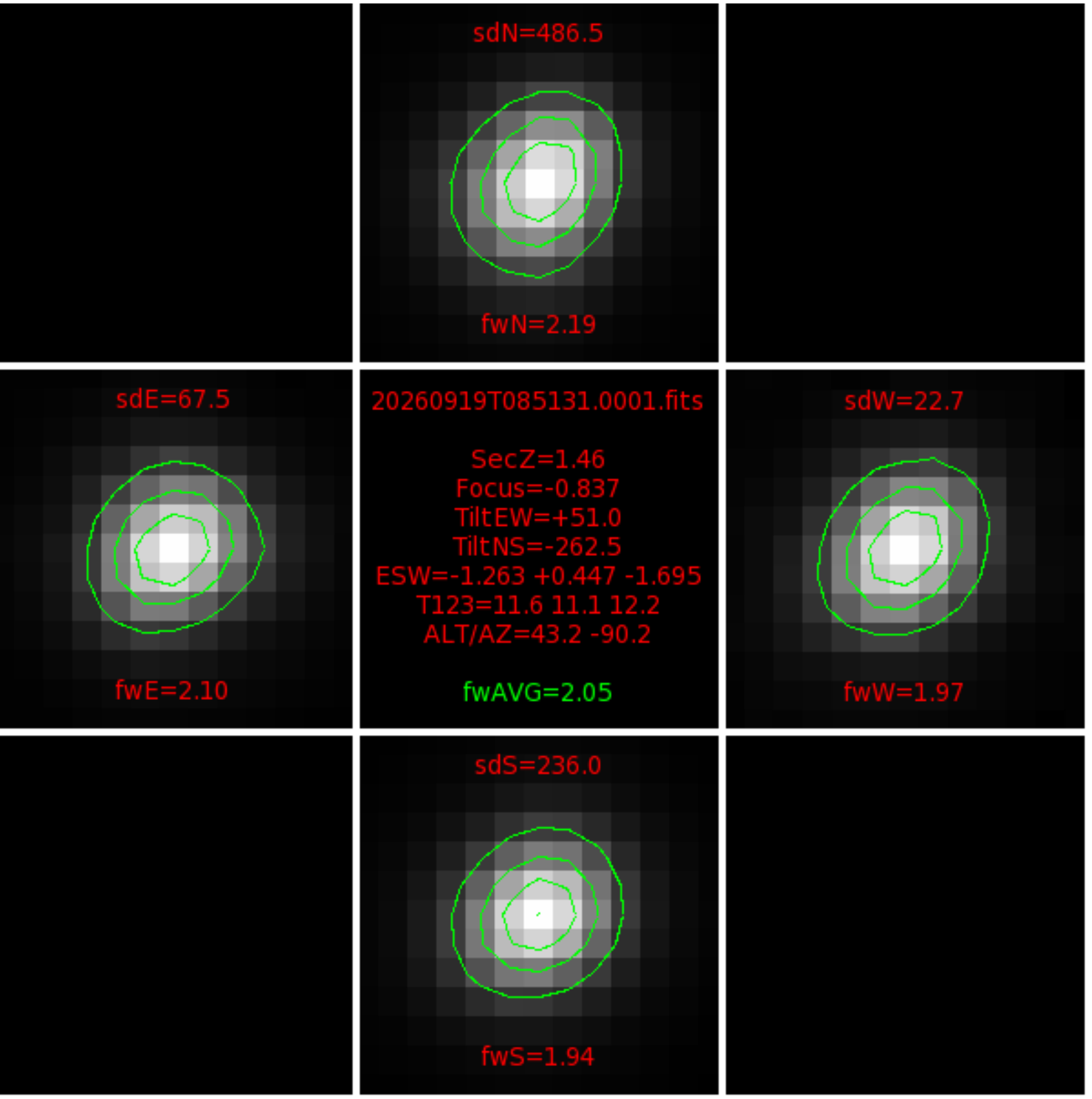
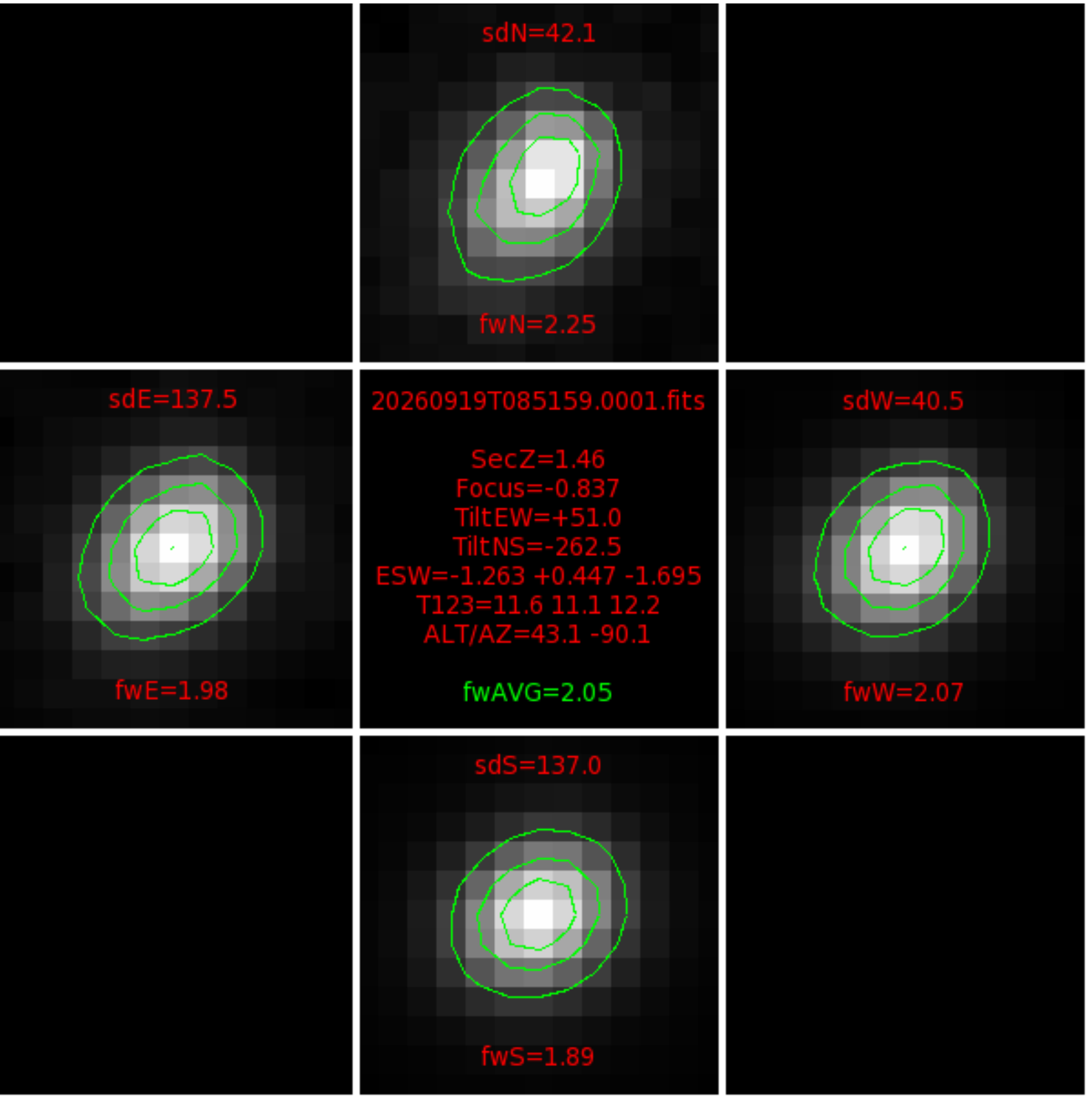
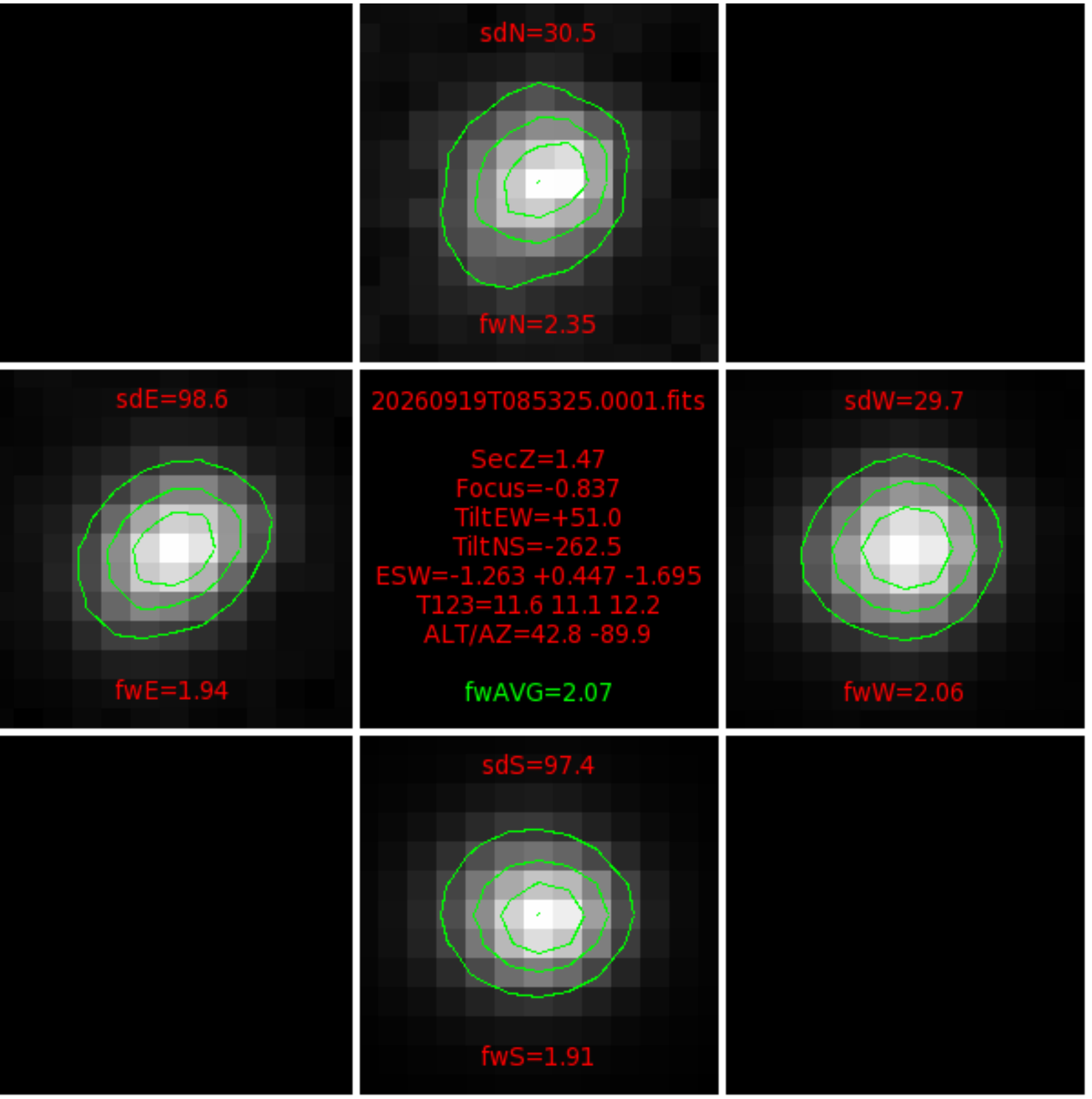
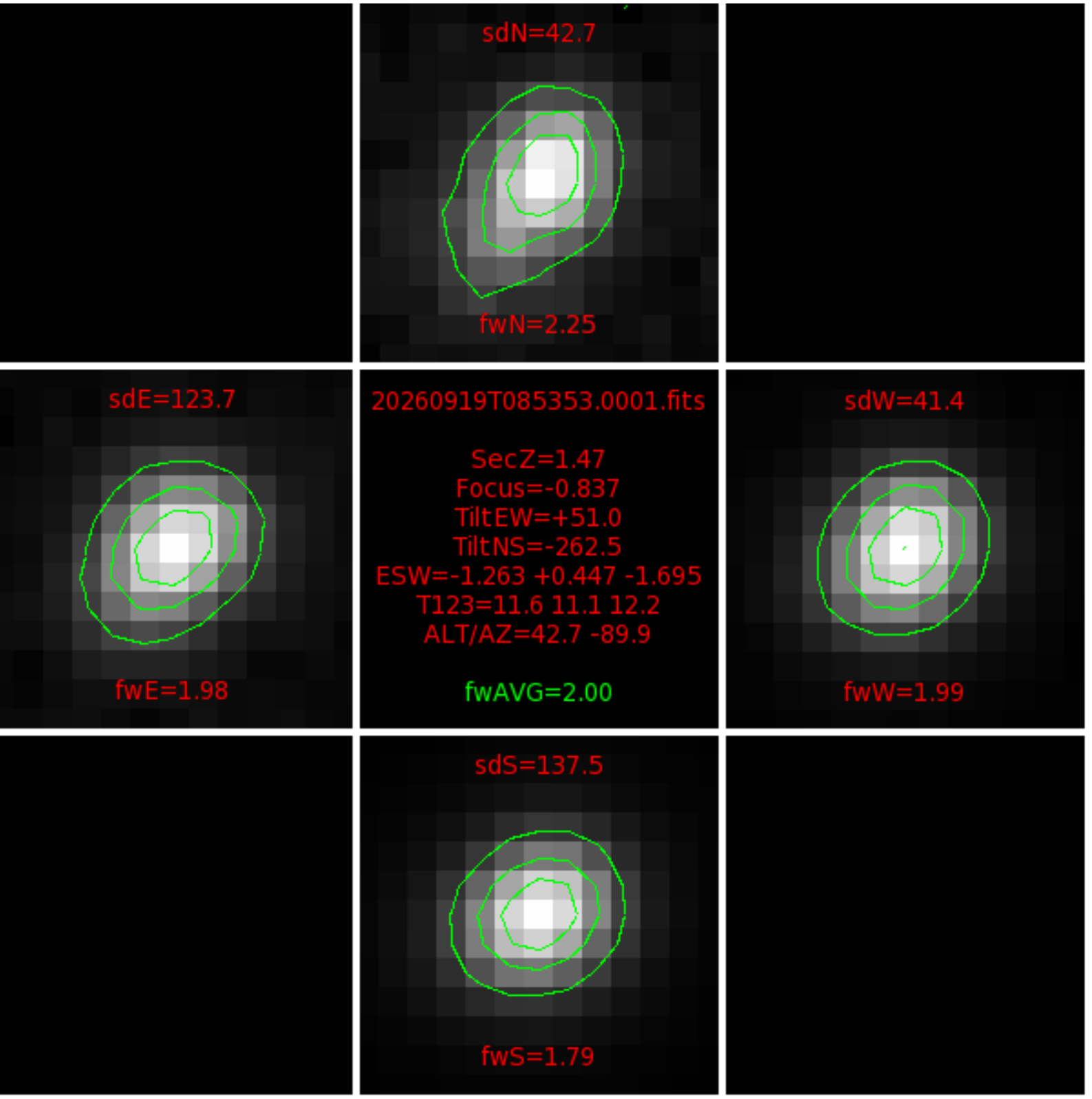

sdN=375.2
fwN=2.06
sdE=26.1
fwE=2.06
20260919T084833.0001.fits
SecZ=1.11
Focus=-0.837
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.263 +0.447 -1.695
T123=11.5 11.1 12.2
ALT/AZ=64.5 6.8
fwAVG=1.93
sdW=34.3
fwW=1.76
sdS=104.5
fwS=1.85
0 0 0 0 0 0 0 0 0

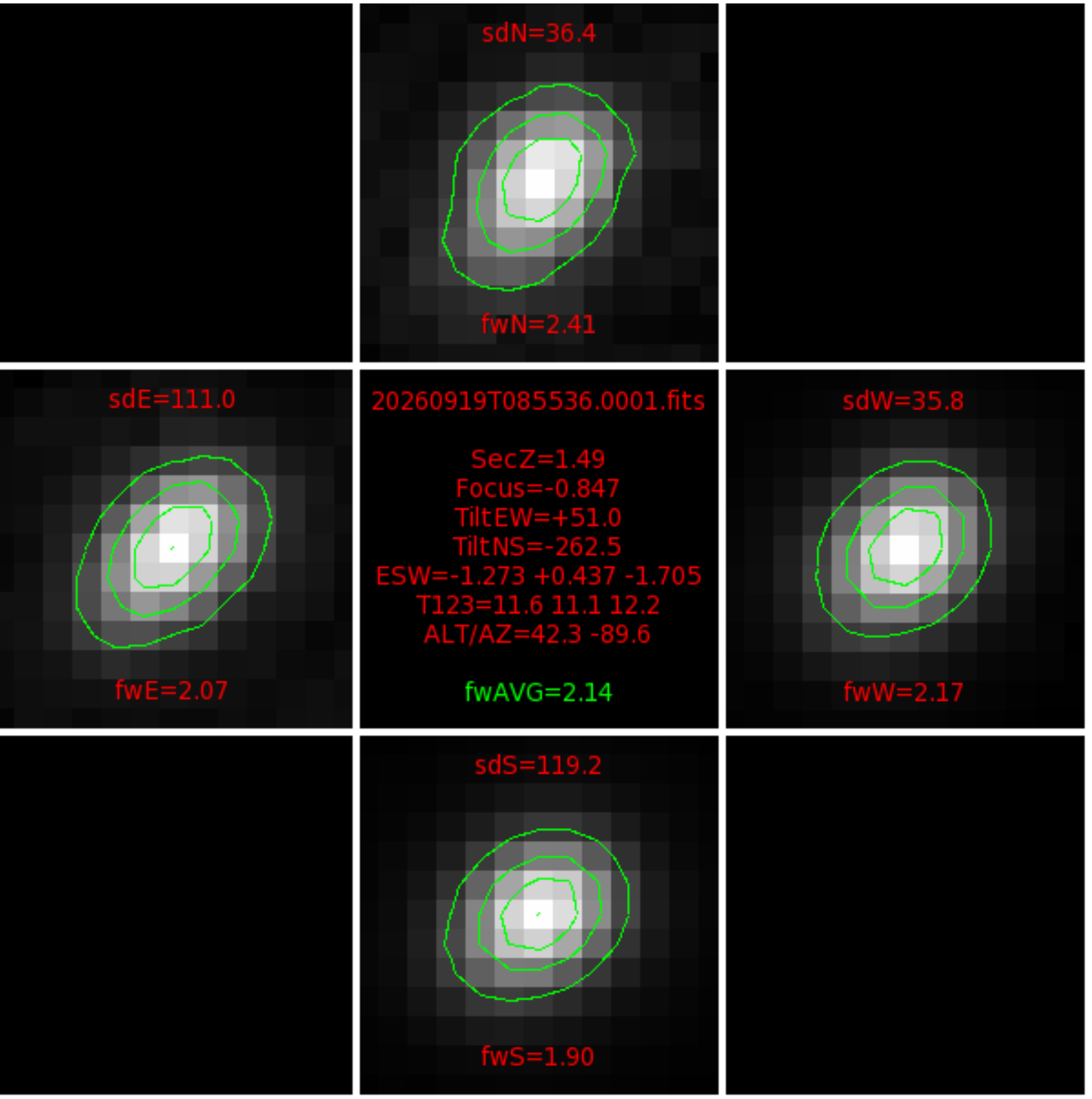

sdN=605.6
fwN=2.22
sdE=42.9
fwE=2.10
20260919T084903.0001.fits
SecZ=1.11
Focus=-0.837
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.263 +0.447 -1.695
T123=11.5 11.2 12.2
ALT/AZ=64.5 6.6
fwAVG=2.05
sdW=19.7
fwW=1.91
sdS=308.2
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=486.5
fwN=2.19
sdE=67.5
fwE=2.10
20260919T085131.0001.fits
SecZ=1.46
Focus=-0.837
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.263 +0.447 -1.695
T123=11.6 11.1 12.2
ALT/AZ=43.2 -90.2
fwAVG=2.05
sdW=22.7
fwW=1.97
sdS=236.0
fwS=1.94
0 0 0 0 0 0 0 0 0


sdN=42.1
fwN=2.25
sdE=137.5
fwE=1.98
20260919T085159.0001.fits
SecZ=1.46
Focus=-0.837
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.263 +0.447 -1.695
T123=11.6 11.1 12.2
ALT/AZ=43.1 -90.1
fwAVG=2.05
sdW=40.5
fwW=2.07
sdS=137.0
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=30.5
fwN=2.35
sdE=98.6
fwE=1.94
20260919T085325.0001.fits
SecZ=1.47
Focus=-0.837
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.263 +0.447 -1.695
T123=11.6 11.1 12.2
ALT/AZ=42.8 -89.9
fwAVG=2.07
sdW=29.7
fwW=2.06
sdS=97.4
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=42.7
fwN=2.25
sdE=123.7
fwE=1.98
20260919T085353.0001.fits
SecZ=1.47
Focus=-0.837
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.263 +0.447 -1.695
T123=11.6 11.1 12.2
ALT/AZ=42.7 -89.9
fwAVG=2.00
sdW=41.4
fwW=1.99
sdS=137.5
fwS=1.79
0 0 0 0 0 0 0 0 0


sdN=36.4
fwN=2.41
sdE=111.0
fwE=2.07
20260919T085536.0001.fits
SecZ=1.49
Focus=-0.847
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.273 +0.437 -1.705
T123=11.6 11.1 12.2
ALT/AZ=42.3 -89.6
fwAVG=2.14
sdW=35.8
fwW=2.17
sdS=119.2
fwS=1.90
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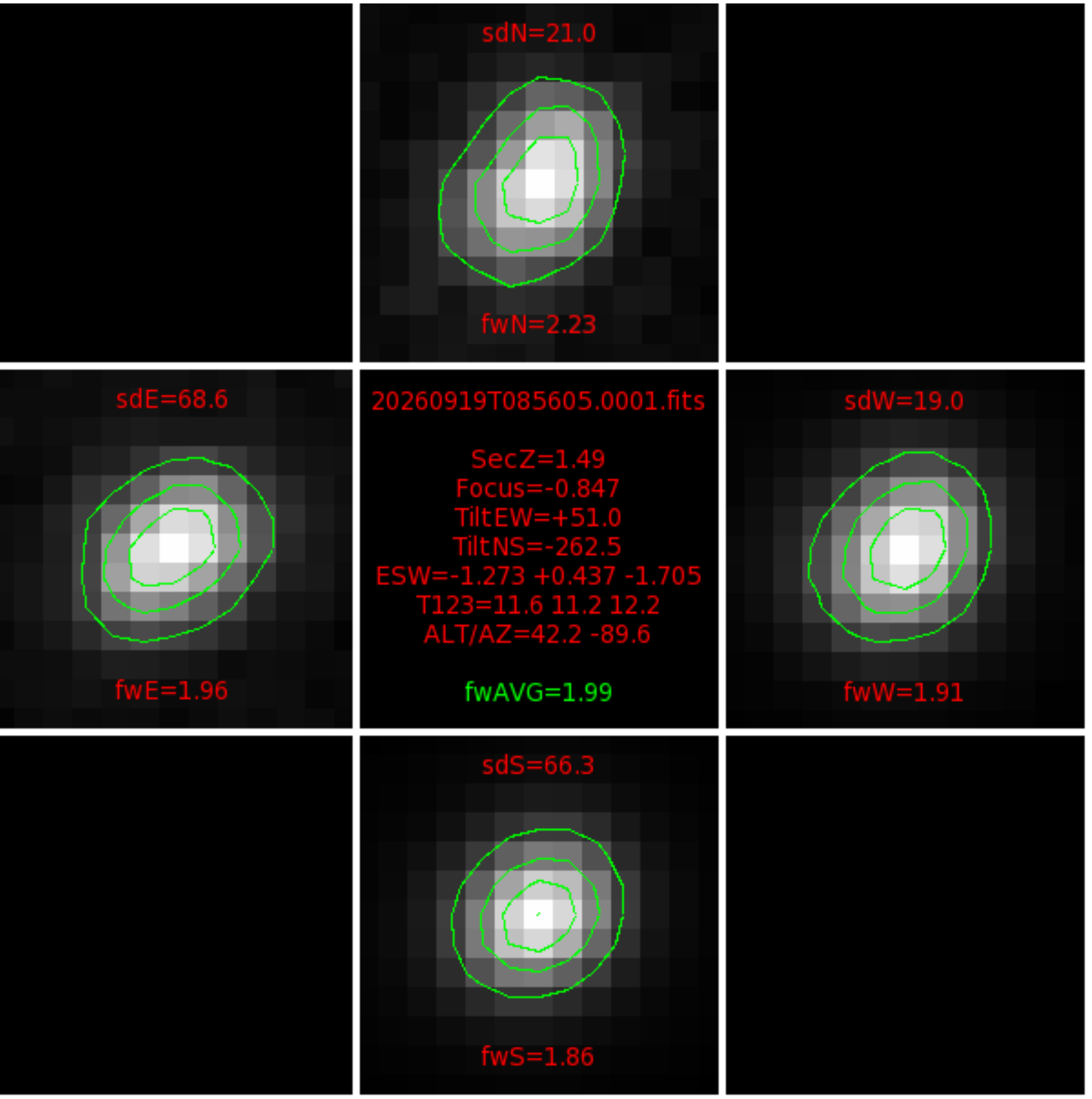
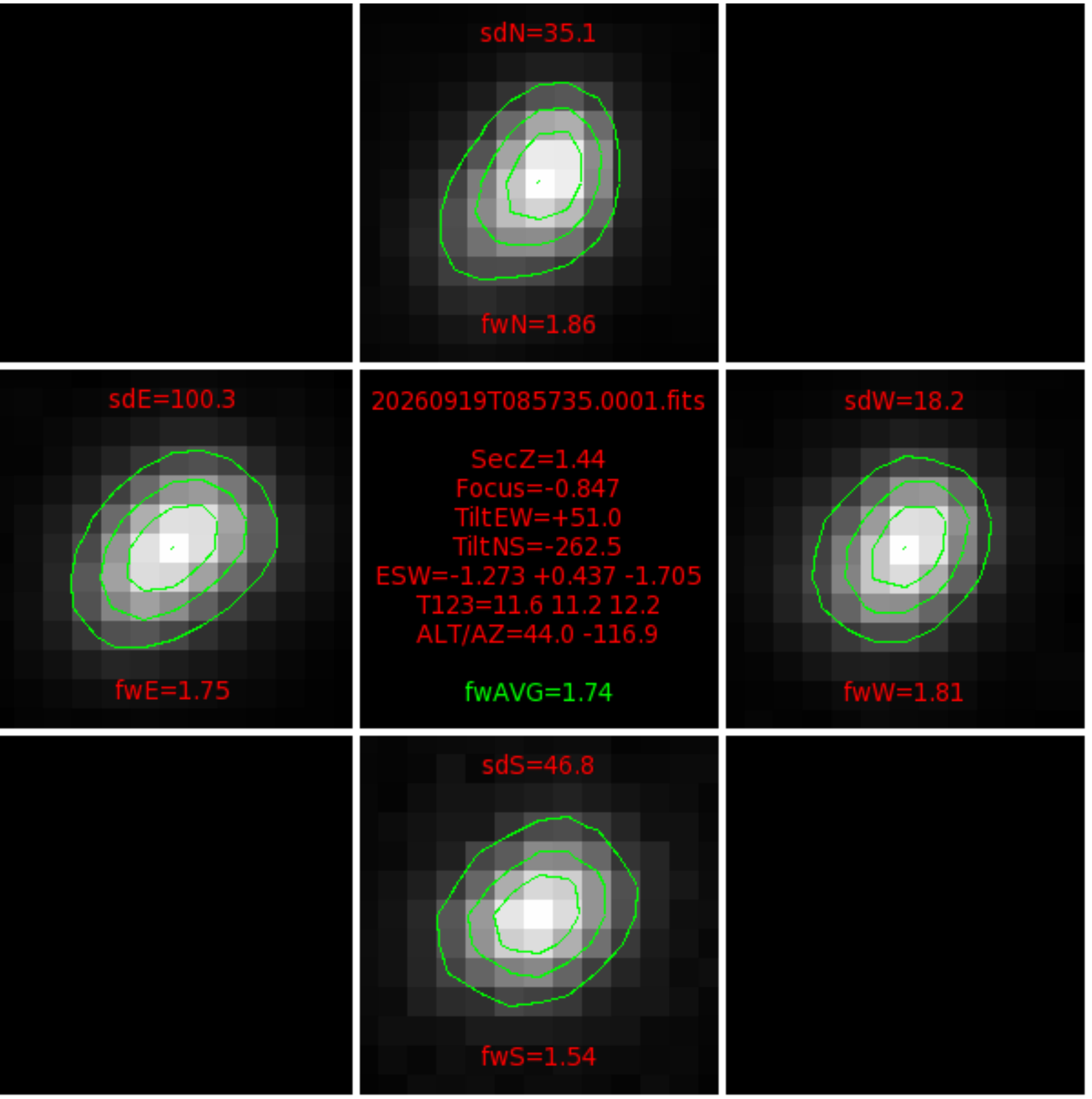
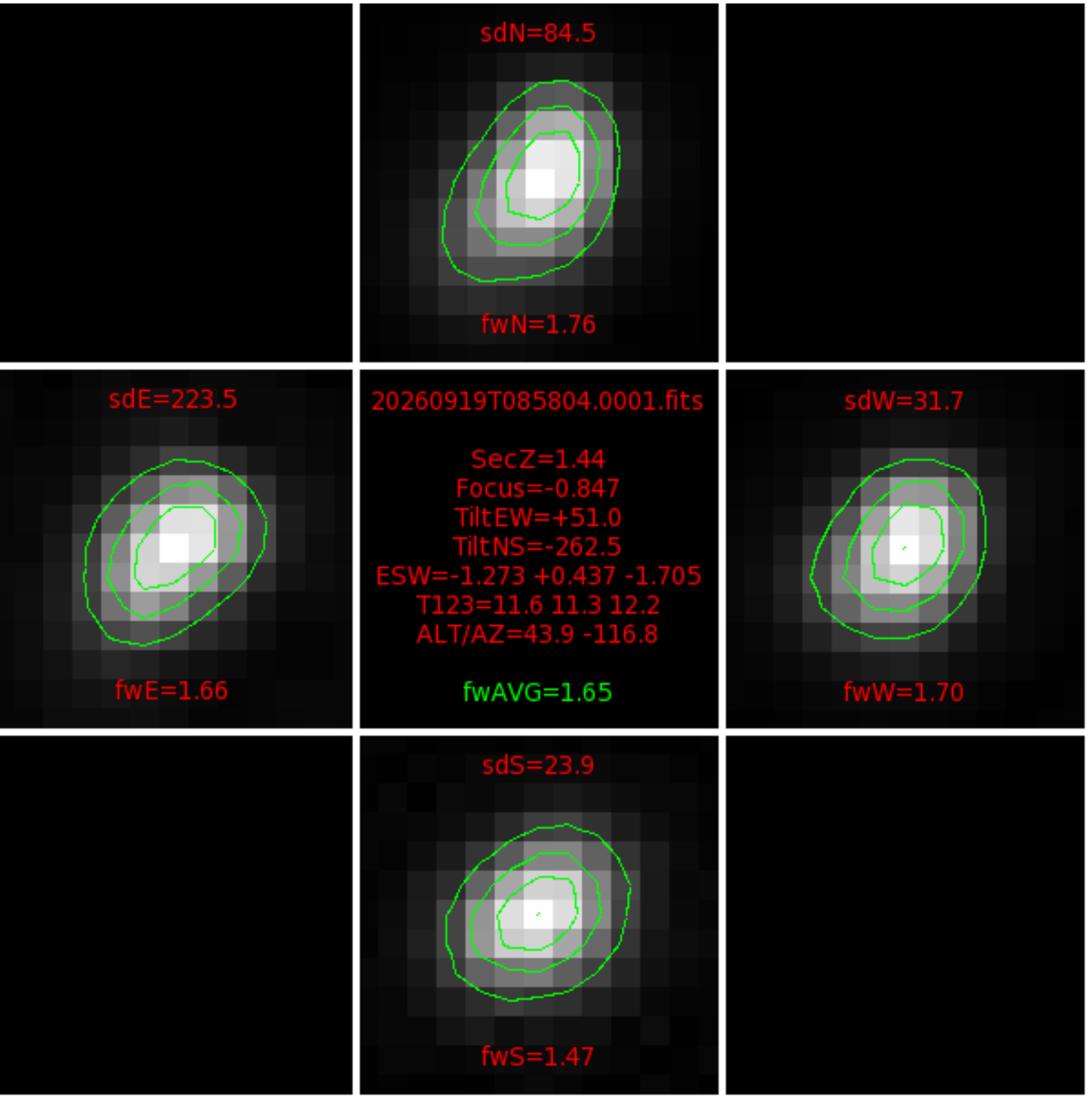
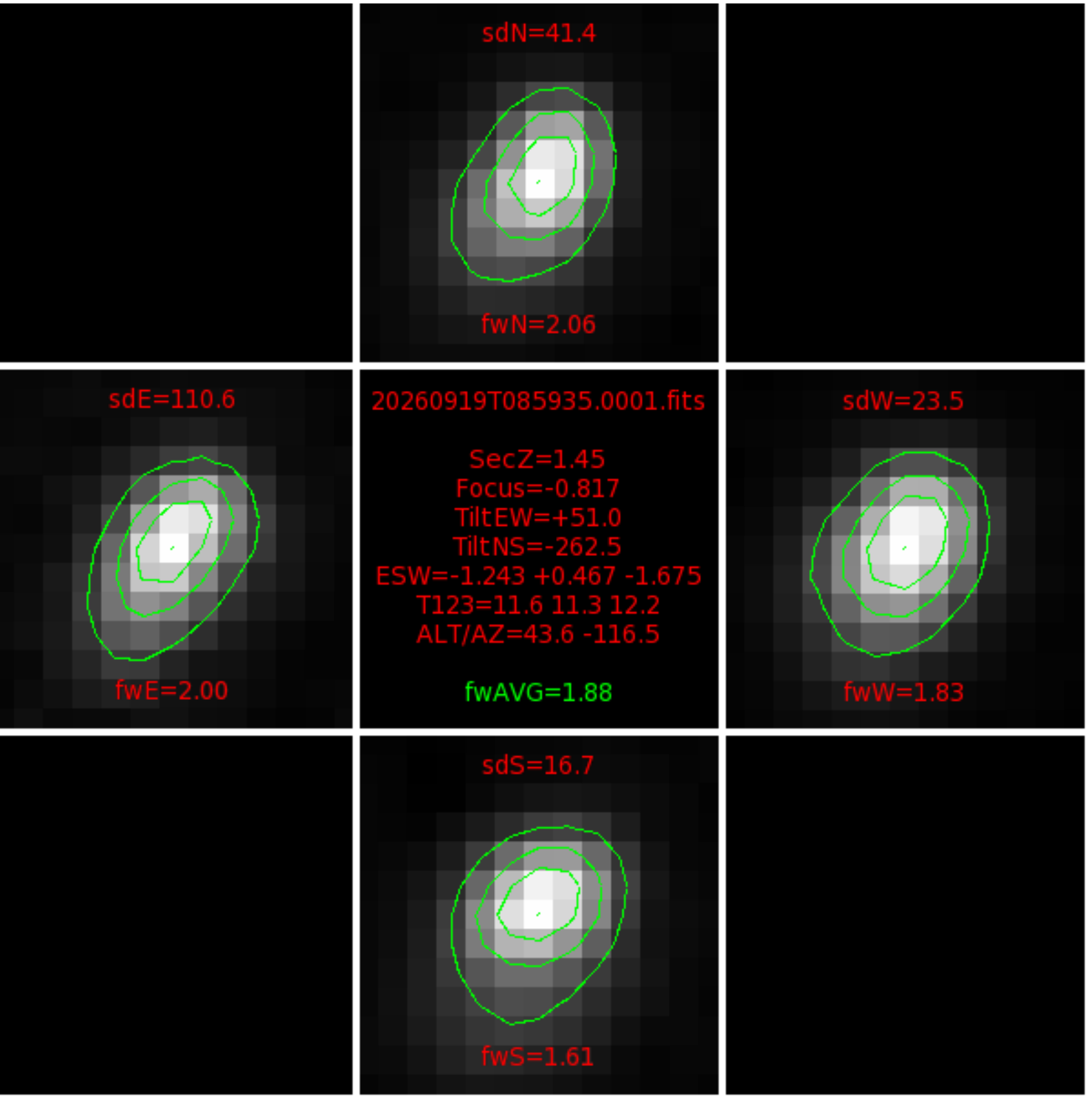
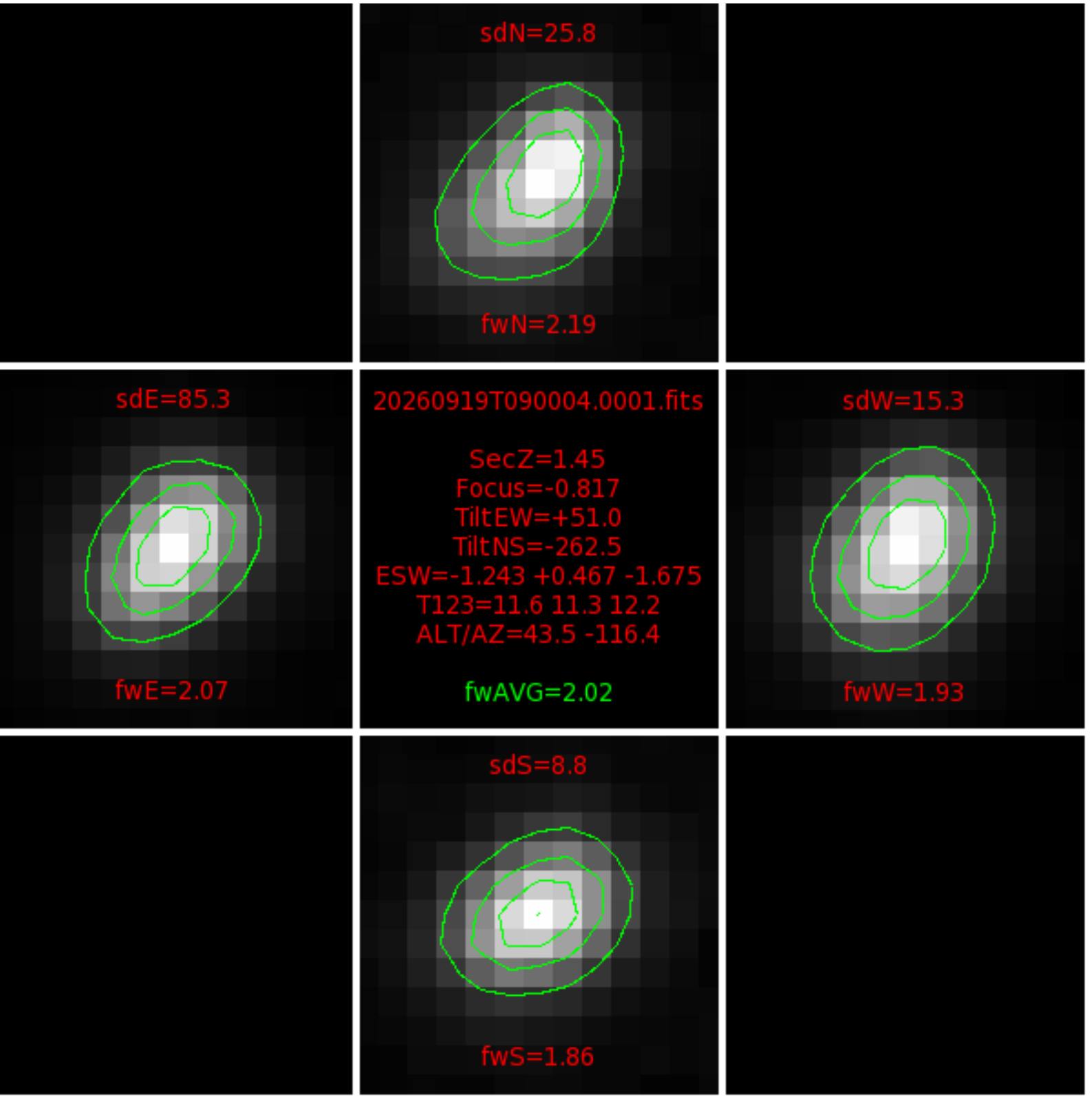
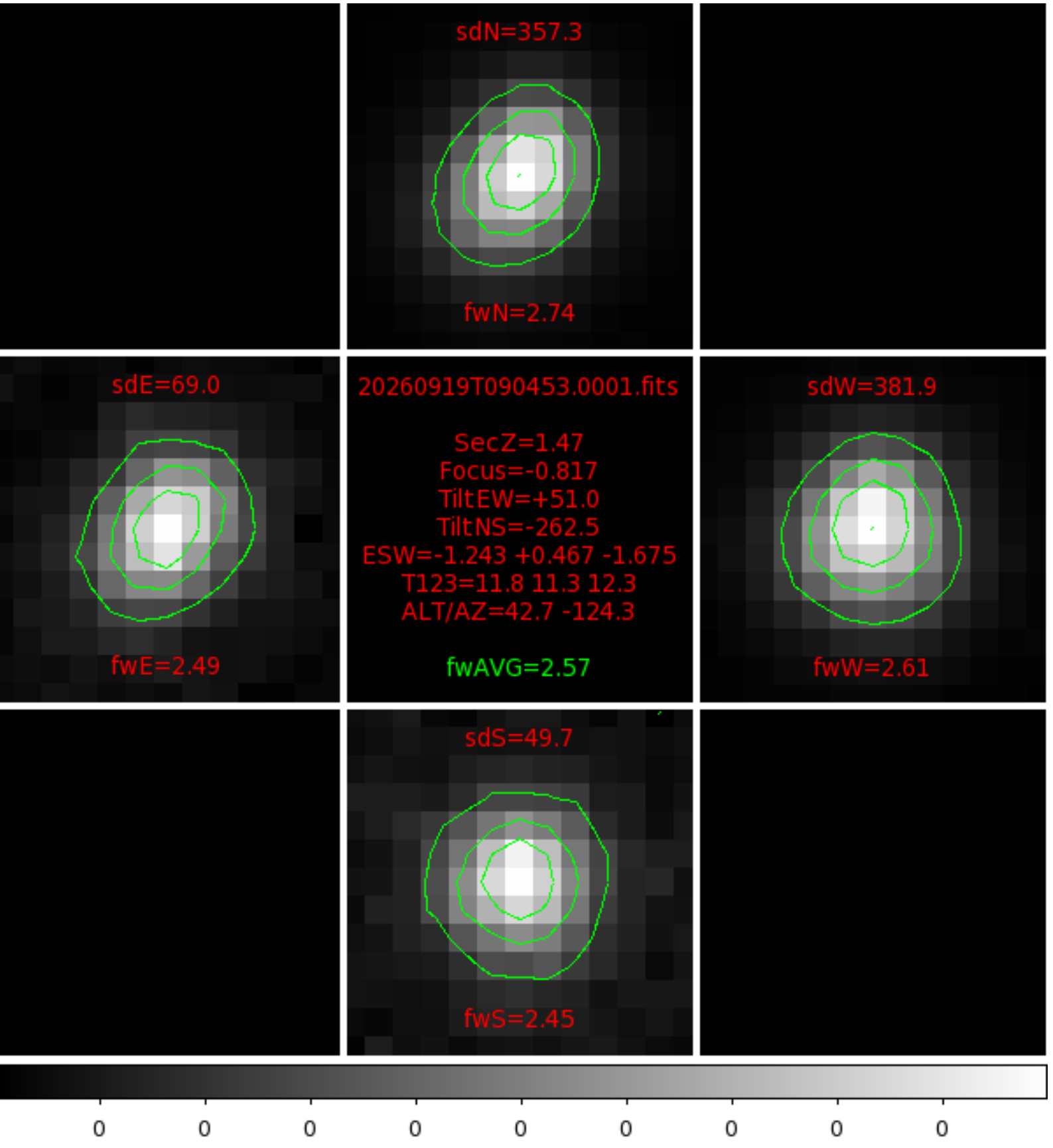

sdN=21.0
fwN=2.23
sdE=68.6
fwE=1.96
20260919T085605.0001.fits
SecZ=1.49
Focus=-0.847
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.273 +0.437 -1.705
T123=11.6 11.2 12.2
ALT/AZ=42.2 -89.6
fwAVG=1.99
sdW=19.0
fwW=1.91
sdS=66.3
fwS=1.86
0 0 0 0 0 0 0 0 0

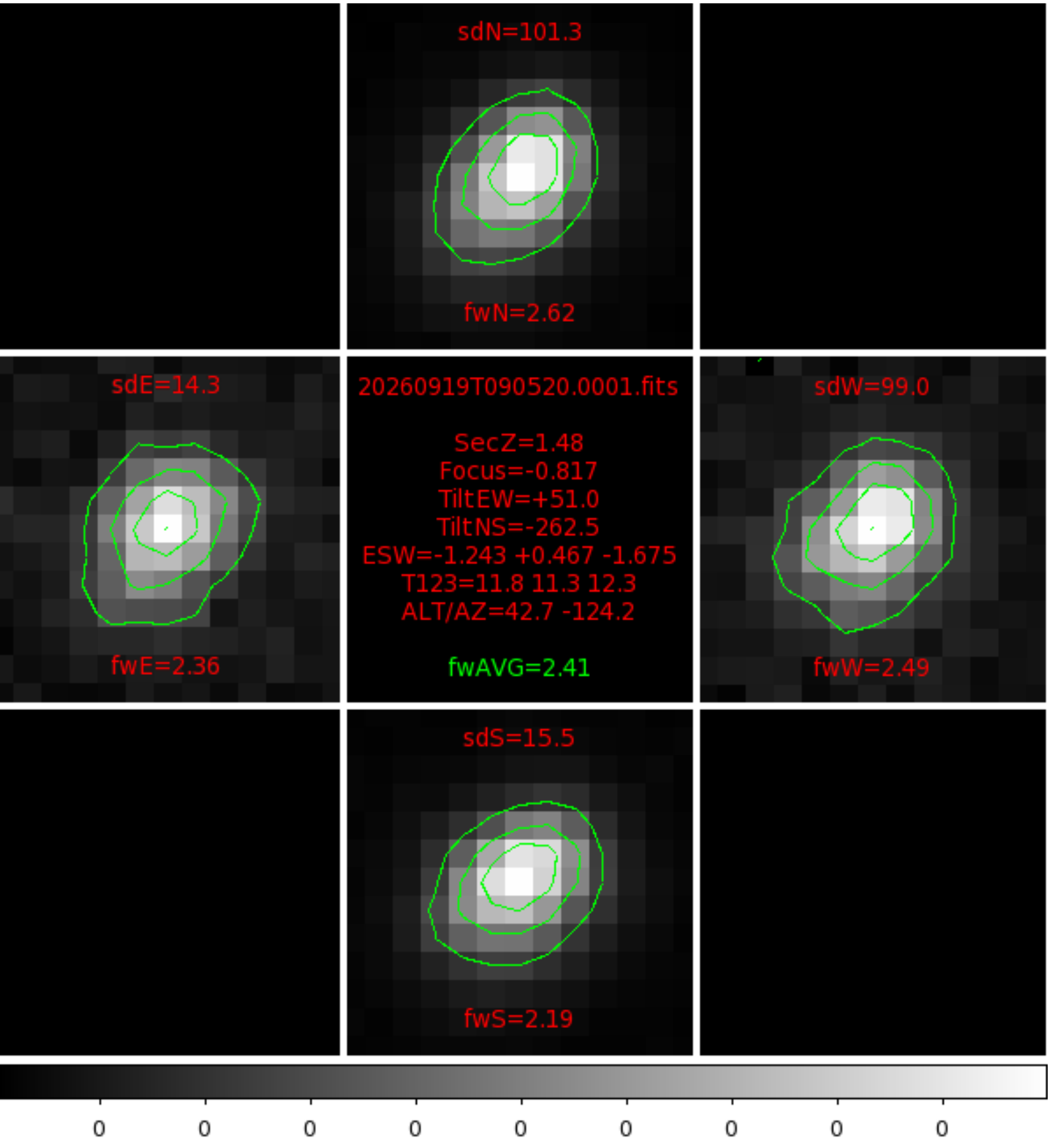

sdN=35.1
fwN=1.86
sdE=100.3
fwE=1.75
20260919T085735.0001.fits
SecZ=1.44
Focus=-0.847
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.273 +0.437 -1.705
T123=11.6 11.2 12.2
ALT/AZ=44.0 -116.9
fwAVG=1.74
sdW=18.2
fwW=1.81
sdS=46.8
fwS=1.54
0 0 0 0 0 0 0 0 0

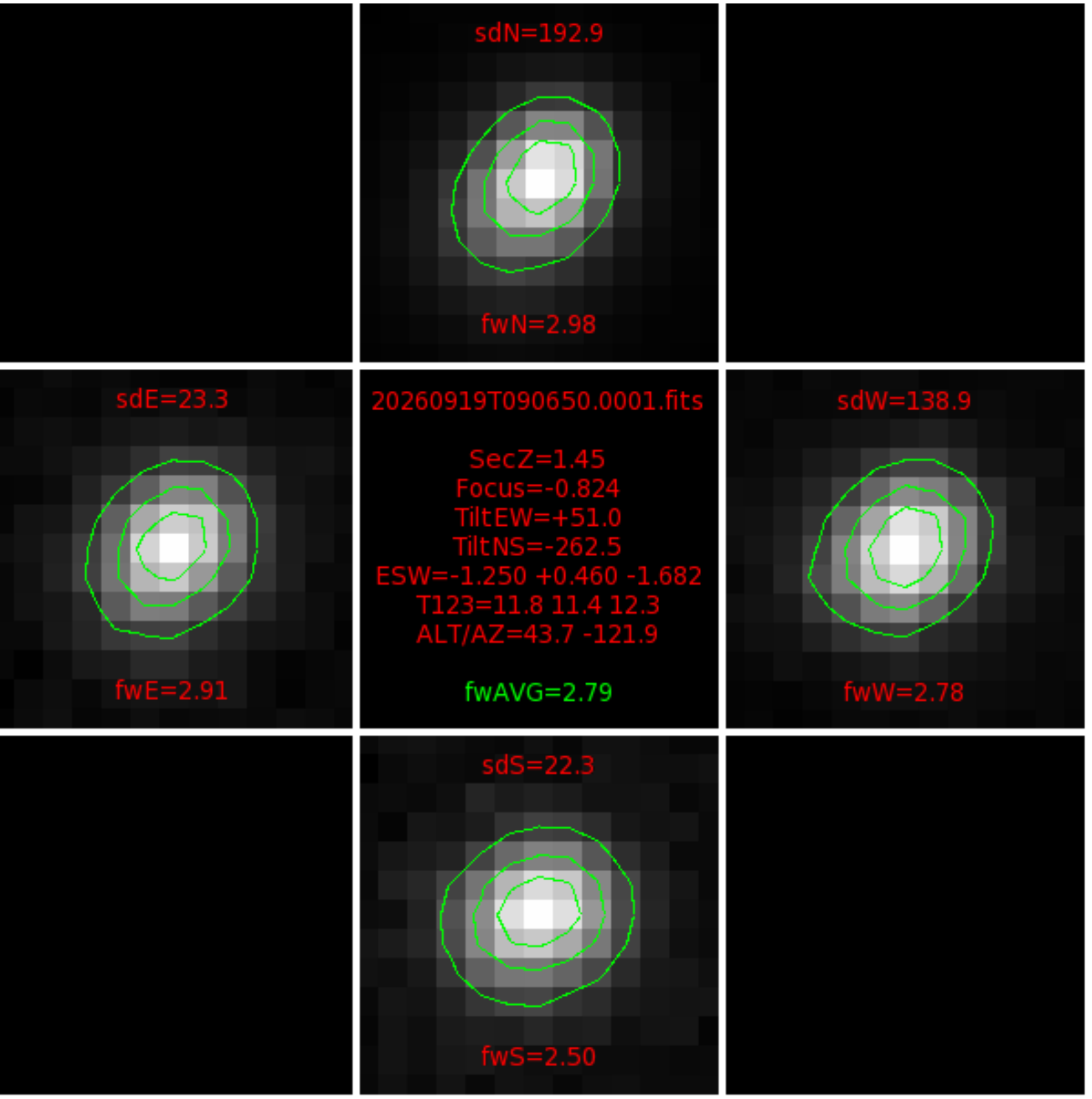

sdN=84.5
fwN=1.76
sdE=223.5
fwE=1.66
20260919T085804.0001.fits
SecZ=1.44
Focus=-0.847
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.273 +0.437 -1.705
T123=11.6 11.3 12.2
ALT/AZ=43.9 -116.8
fwAVG=1.65
sdW=31.7
fwW=1.70
sdS=23.9
fwS=1.47
0 0 0 0 0 0 0 0 0

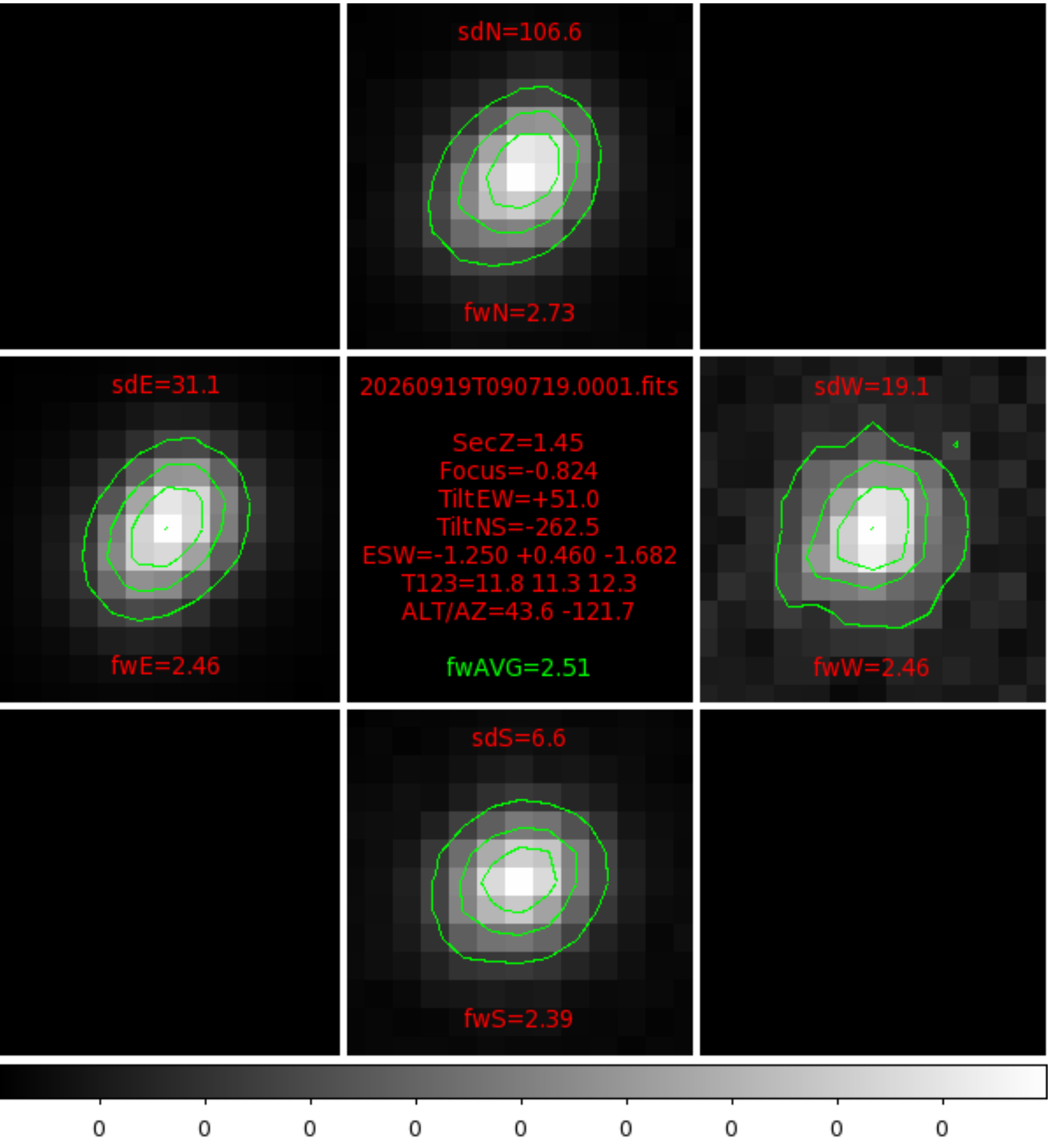

sdN=41.4
fwN=2.06
sdE=110.6
fwE=2.00
20260919T085935.0001.fits
SecZ=1.45
Focus=-0.817
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.243 +0.467 -1.675
T123=11.6 11.3 12.2
ALT/AZ=43.6 -116.5
fwAVG=1.88
sdW=23.5
fwW=1.83
sdS=16.7
fwS=1.61
0 0 0 0 0 0 0 0 0

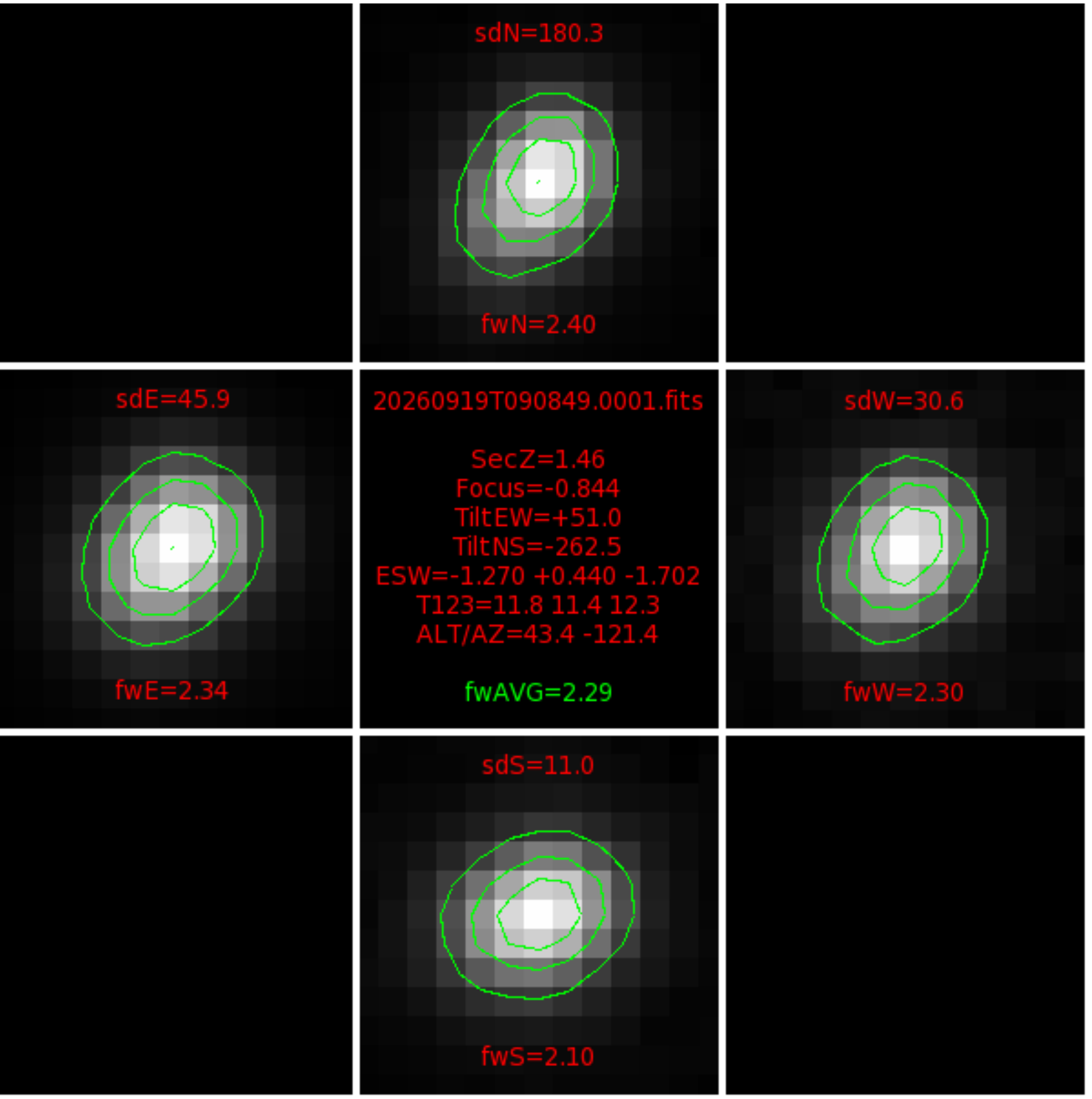

sdN=25.8
fwN=2.19
sdE=85.3
fwE=2.07
20260919T090004.0001.fits
SecZ=1.45
Focus=-0.817
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.243 +0.467 -1.675
T123=11.6 11.3 12.2
ALT/AZ=43.5 -116.4
fwAVG=2.02
sdW=15.3
fwW=1.93
sdS=8.8
fwS=1.86
0 0 0 0 0 0 0 0 0

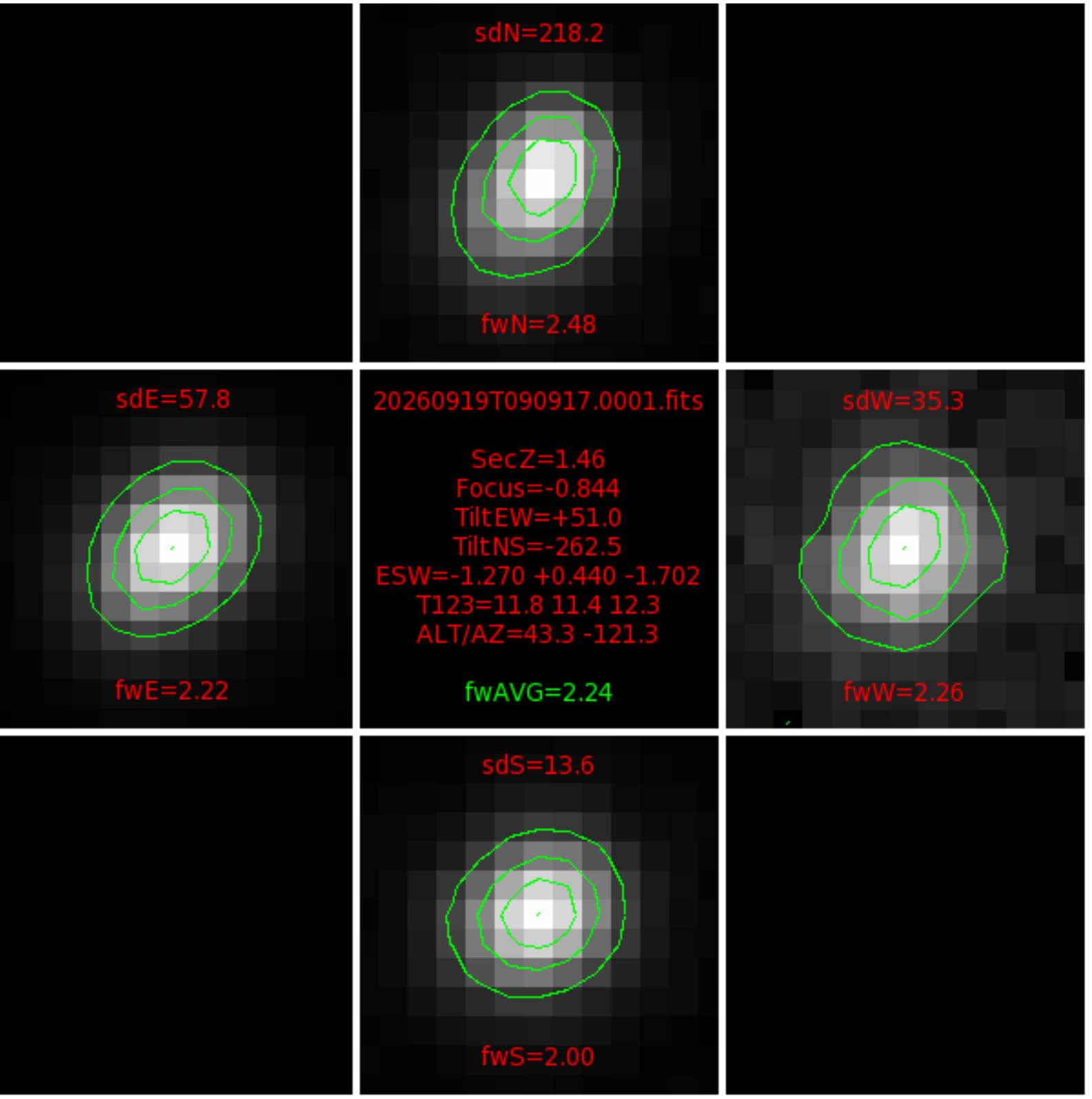

sdN=357.3
fwN=2.74
sdE=69.0
fwE=2.49
20260919T090453.0001.fits
SecZ=1.47
Focus=-0.817
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.243 +0.467 -1.675
T123=11.8 11.3 12.3
ALT/AZ=42.7 -124.3
fwAVG=2.57
sdW=381.9
fwW=2.61
sdS=49.7
fwS=2.45
0 0 0 0 0 0 0 0 0

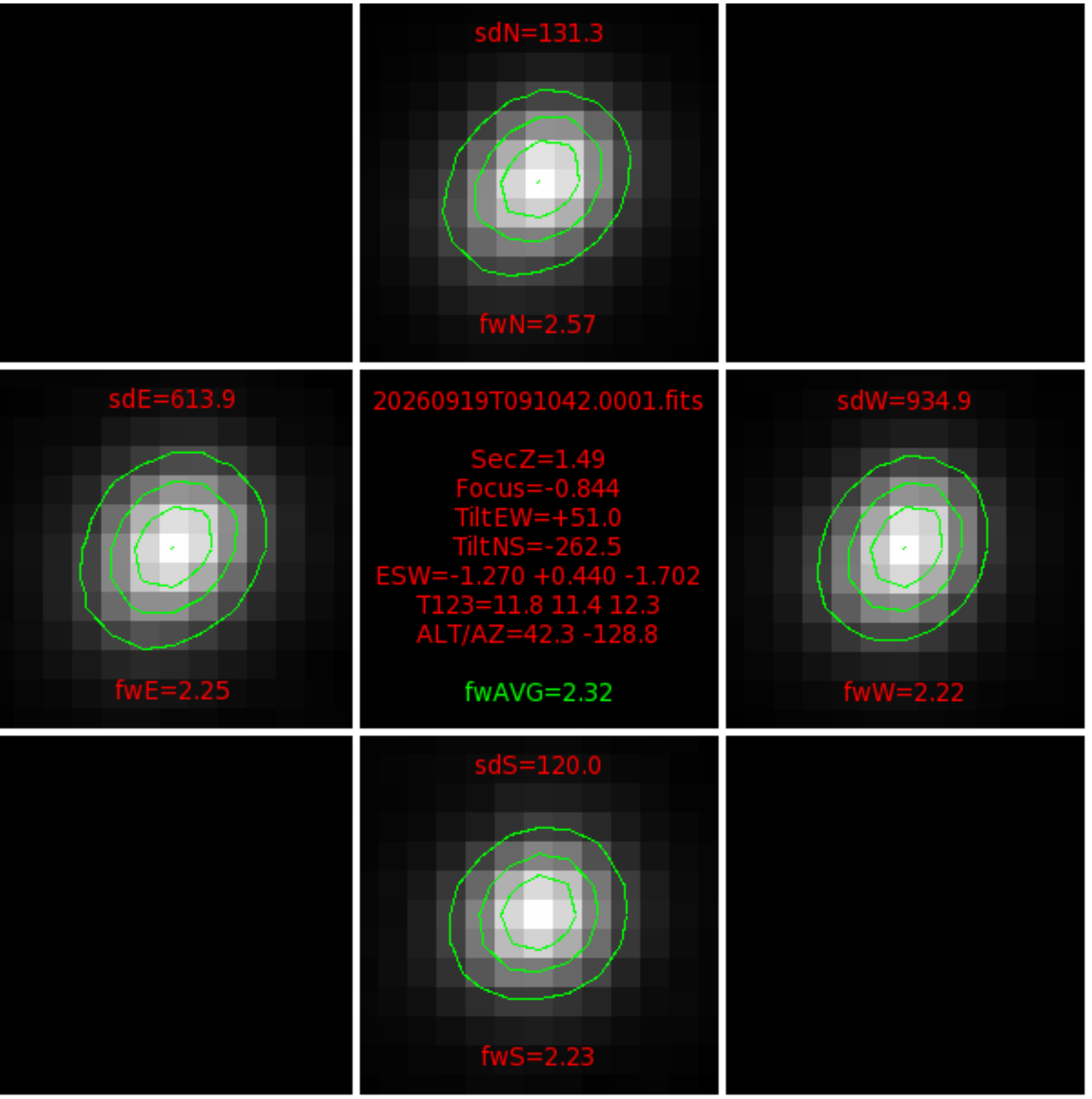

sdN=101.3
fwN=2.62
sdE=14.3
fwE=2.36
20260919T090520.0001.fits
SecZ=1.48
Focus=-0.817
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.243 +0.467 -1.675
T123=11.8 11.3 12.3
ALT/AZ=42.7 -124.2
fwAVG=2.41
sdW=99.0
fwW=2.49
sdS=15.5
fwS=2.19
0 0 0 0 0 0 0 0 0

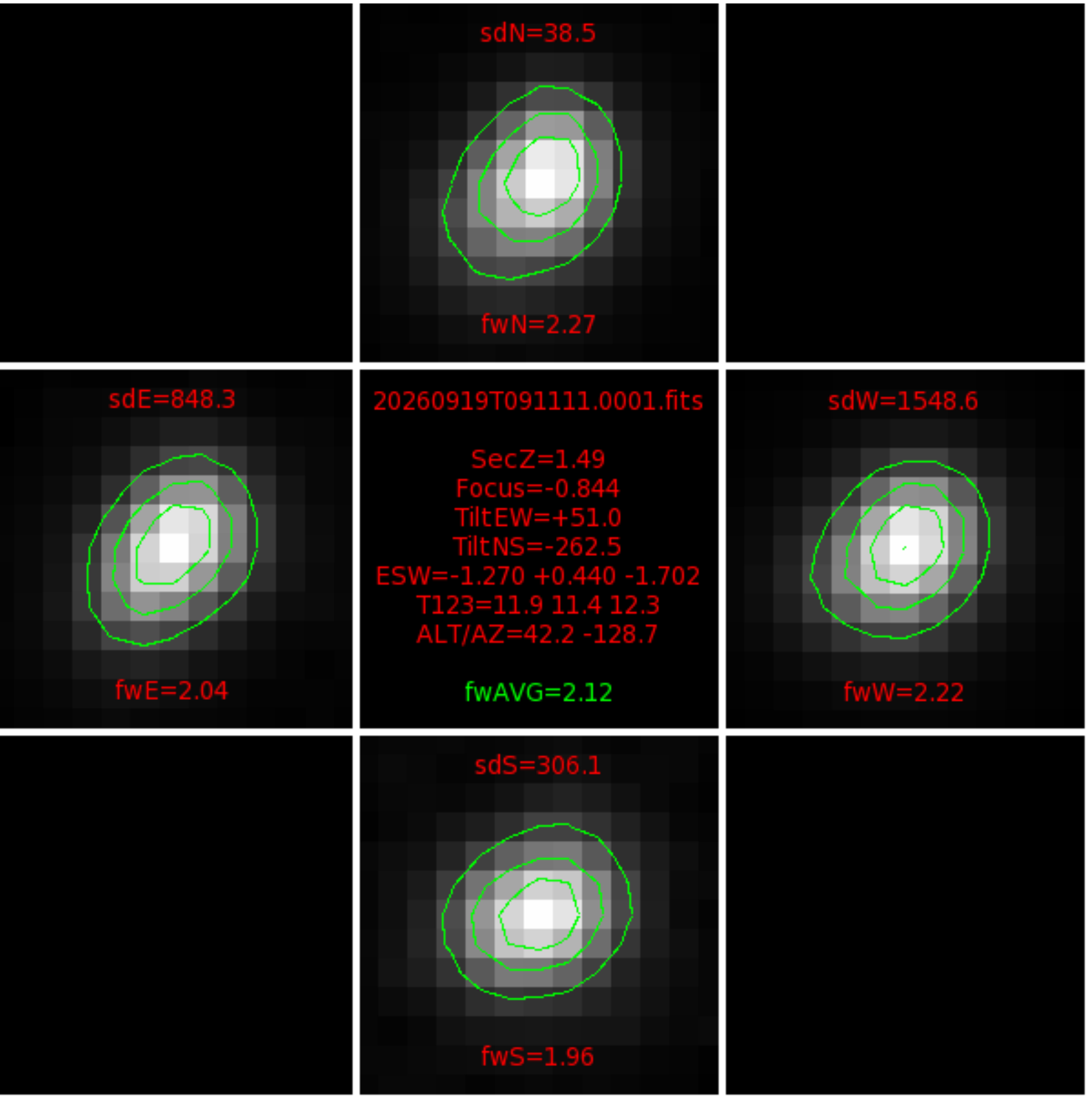

sdN=192.9
fwN=2.98
sdE=23.3
fwE=2.91
20260919T090650.0001.fits
SecZ=1.45
Focus=-0.824
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.250 +0.460 -1.682
T123=11.8 11.4 12.3
ALT/AZ=43.7 -121.9
fwAVG=2.79
sdW=138.9
fwW=2.78
sdS=22.3
fwS=2.50
0 0 0 0 0 0 0 0 0

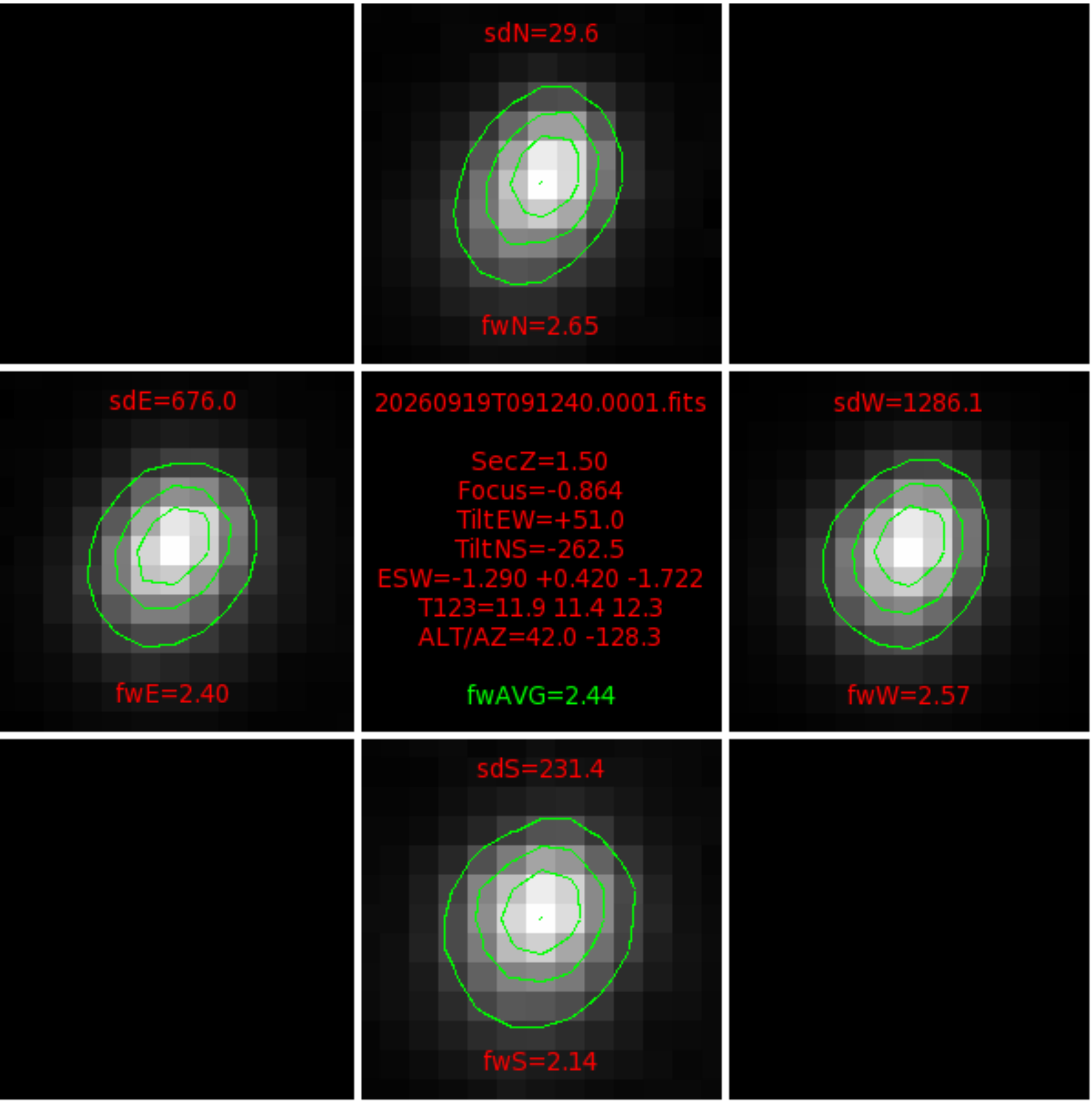

sdN=106.6
fwN=2.73
sdE=31.1
fwE=2.46
20260919T090719.0001.fits
SecZ=1.45
Focus=-0.824
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.250 +0.460 -1.682
T123=11.8 11.3 12.3
ALT/AZ=43.6 -121.7
fwAVG=2.51
sdW=19.1
fwW=2.46
sdS=6.6
fwS=2.39
0 0 0 0 0 0 0 0 0

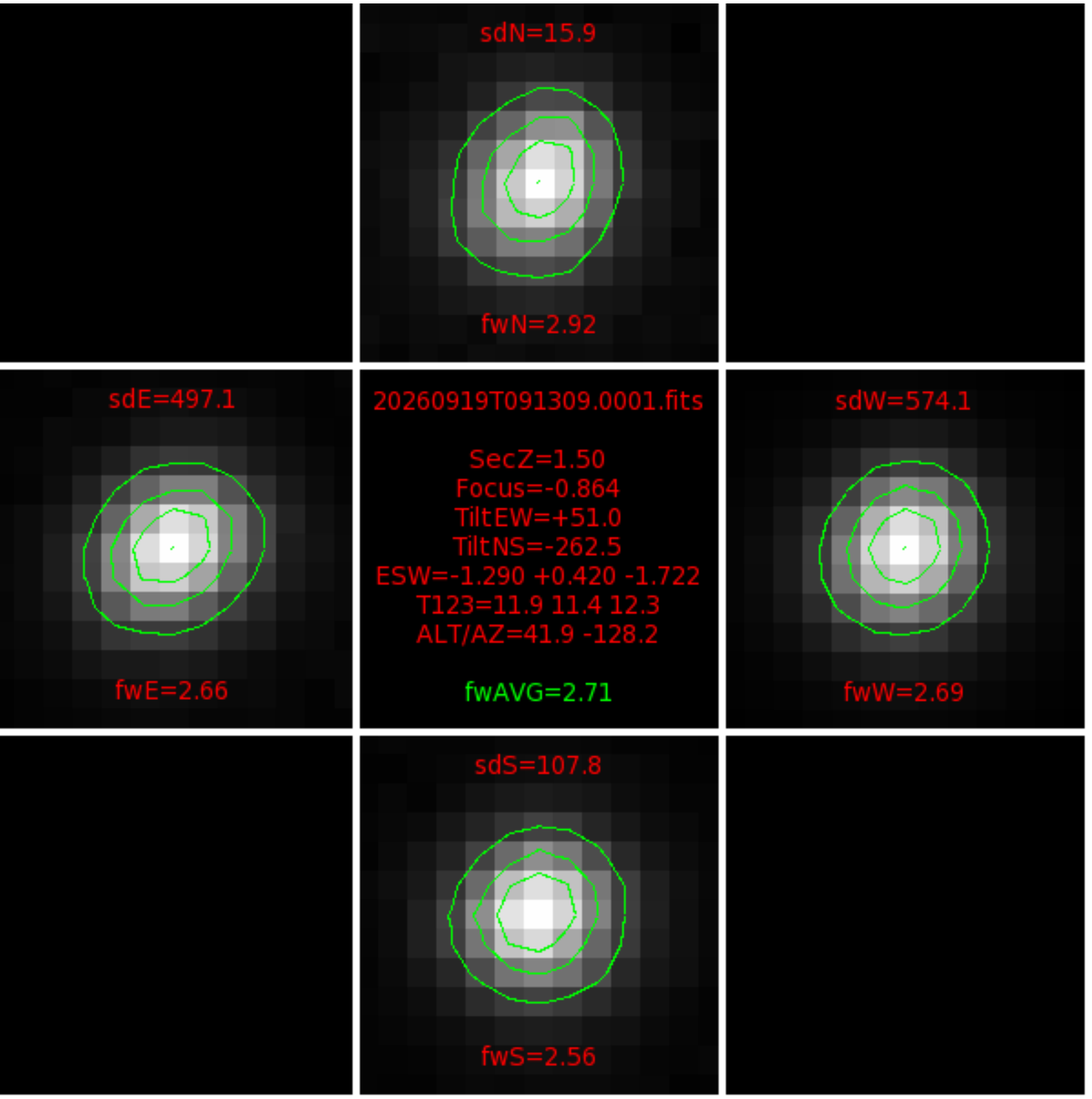

sdN=180.3
fwN=2.40
sdE=45.9
fwE=2.34
20260919T090849.0001.fits
SecZ=1.46
Focus=-0.844
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.270 +0.440 -1.702
T123=11.8 11.4 12.3
ALT/AZ=43.4 -121.4
fwAVG=2.29
sdW=30.6
fwW=2.30
sdS=11.0
fwS=2.10
0 0 0 0 0 0 0 0 0

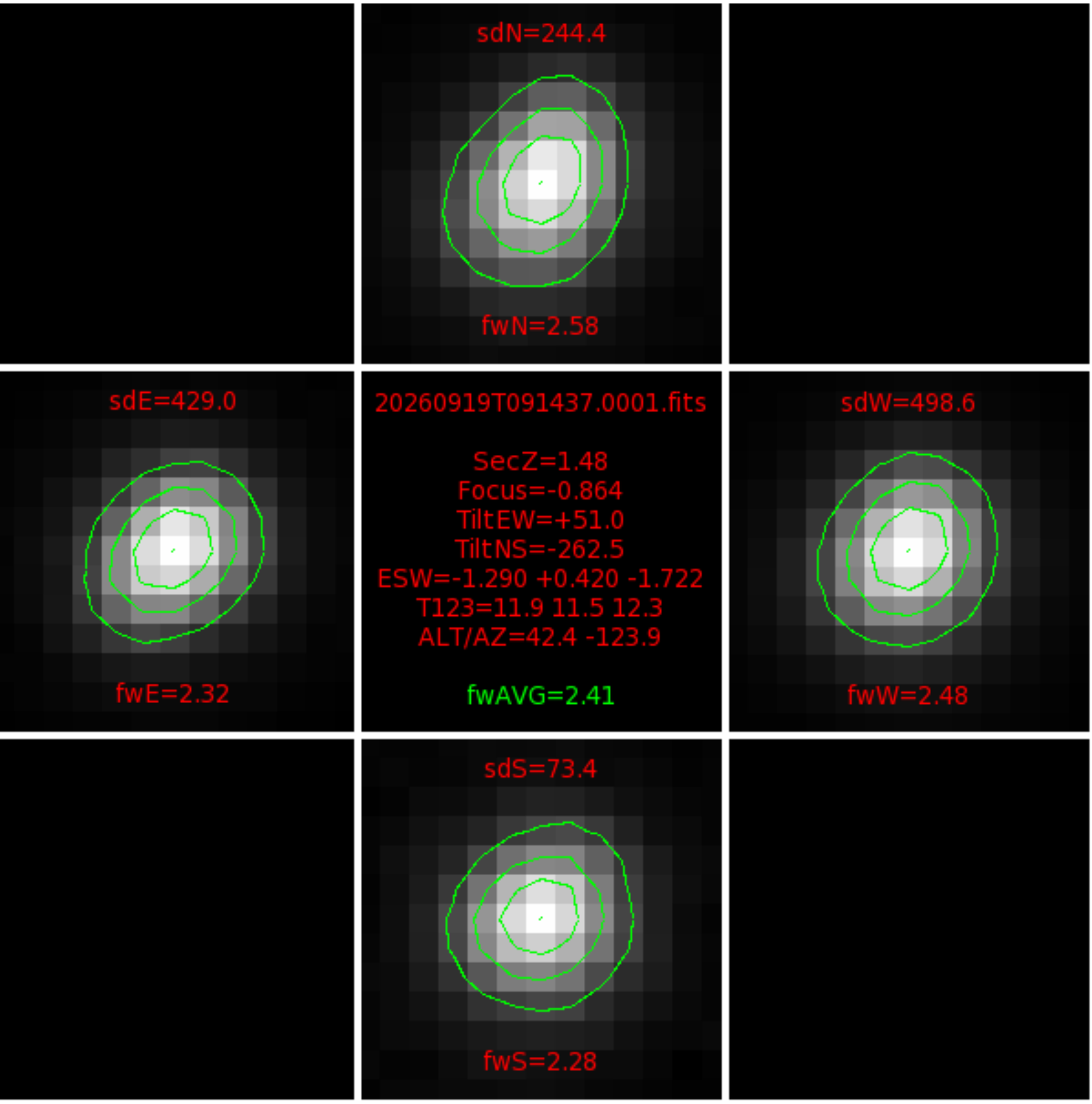

sdN=218.2
fwN=2.48
sdE=57.8
fwE=2.22
20260919T090917.0001.fits
SecZ=1.46
Focus=-0.844
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.270 +0.440 -1.702
T123=11.8 11.4 12.3
ALT/AZ=43.3 -121.3
fwAVG=2.24
sdW=35.3
fwW=2.26
sdS=13.6
fwS=2.00
0 0 0 0 0 0 0 0 0

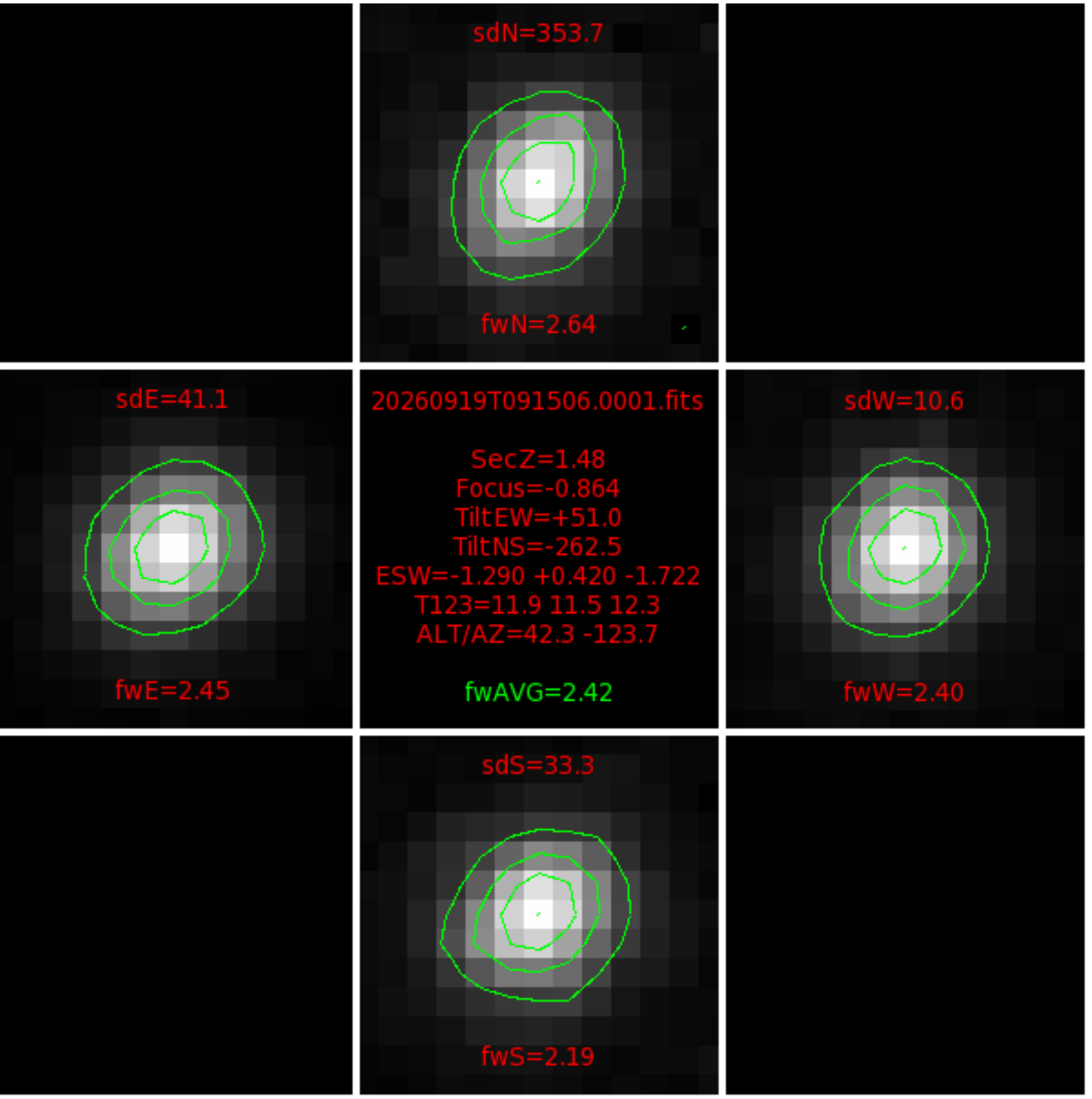

sdN=131.3
fwN=2.57
sdE=613.9
fwE=2.25
20260919T091042.0001.fits
SecZ=1.49
Focus=-0.844
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.270 +0.440 -1.702
T123=11.8 11.4 12.3
ALT/AZ=42.3 -128.8
fwAVG=2.32
sdW=934.9
fwW=2.22
sdS=120.0
fwS=2.23
0 0 0 0 0 0 0 0 0

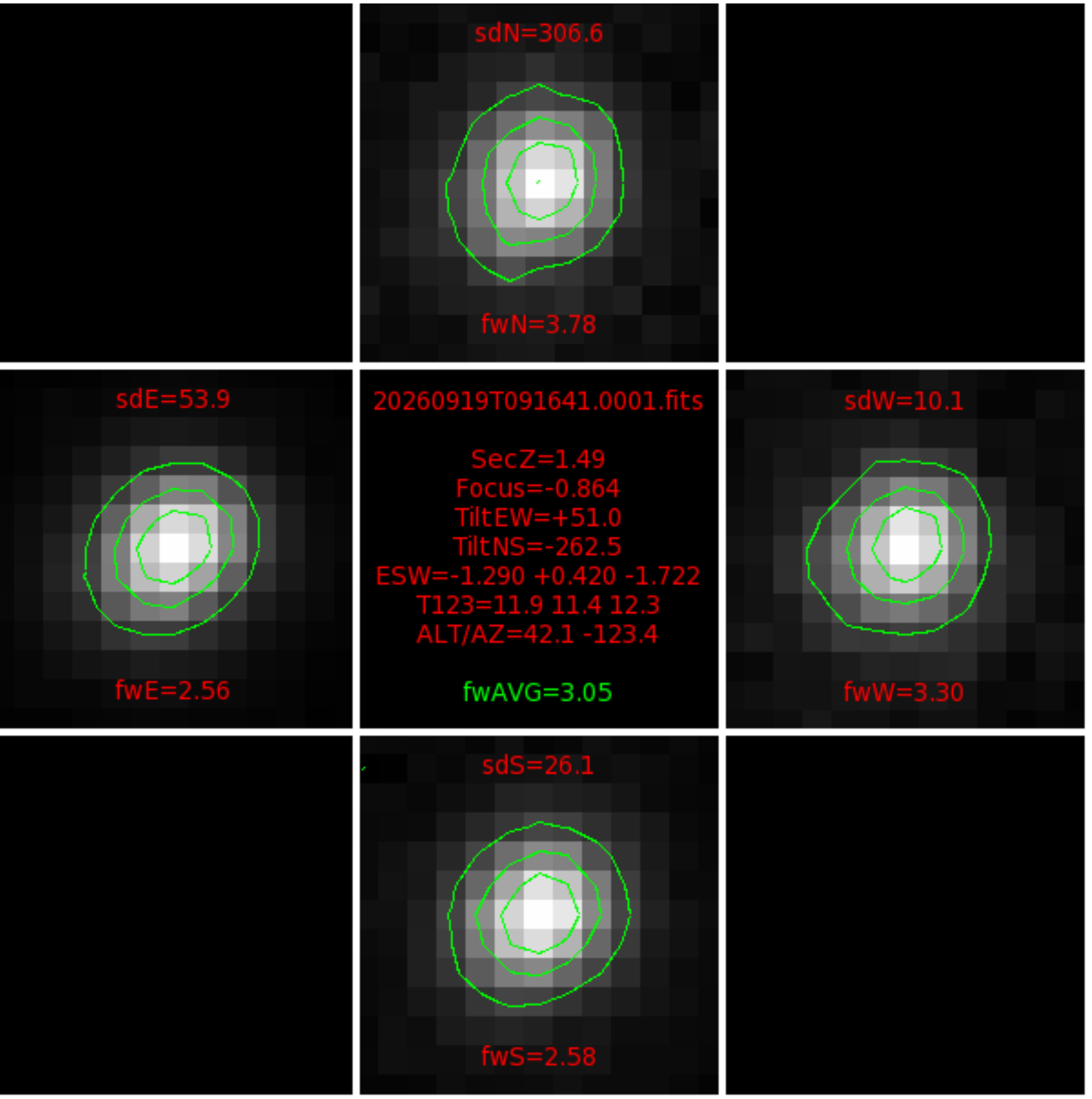

sdN=38.5
fwN=2.27
sdE=848.3
fwE=2.04
20260919T091111.0001.fits
SecZ=1.49
Focus=-0.844
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.270 +0.440 -1.702
T123=11.9 11.4 12.3
ALT/AZ=42.2 -128.7
fwAVG=2.12
sdW=1548.6
fwW=2.22
sdS=306.1
fwS=1.96
0 0 0 0 0 0 0 0 0

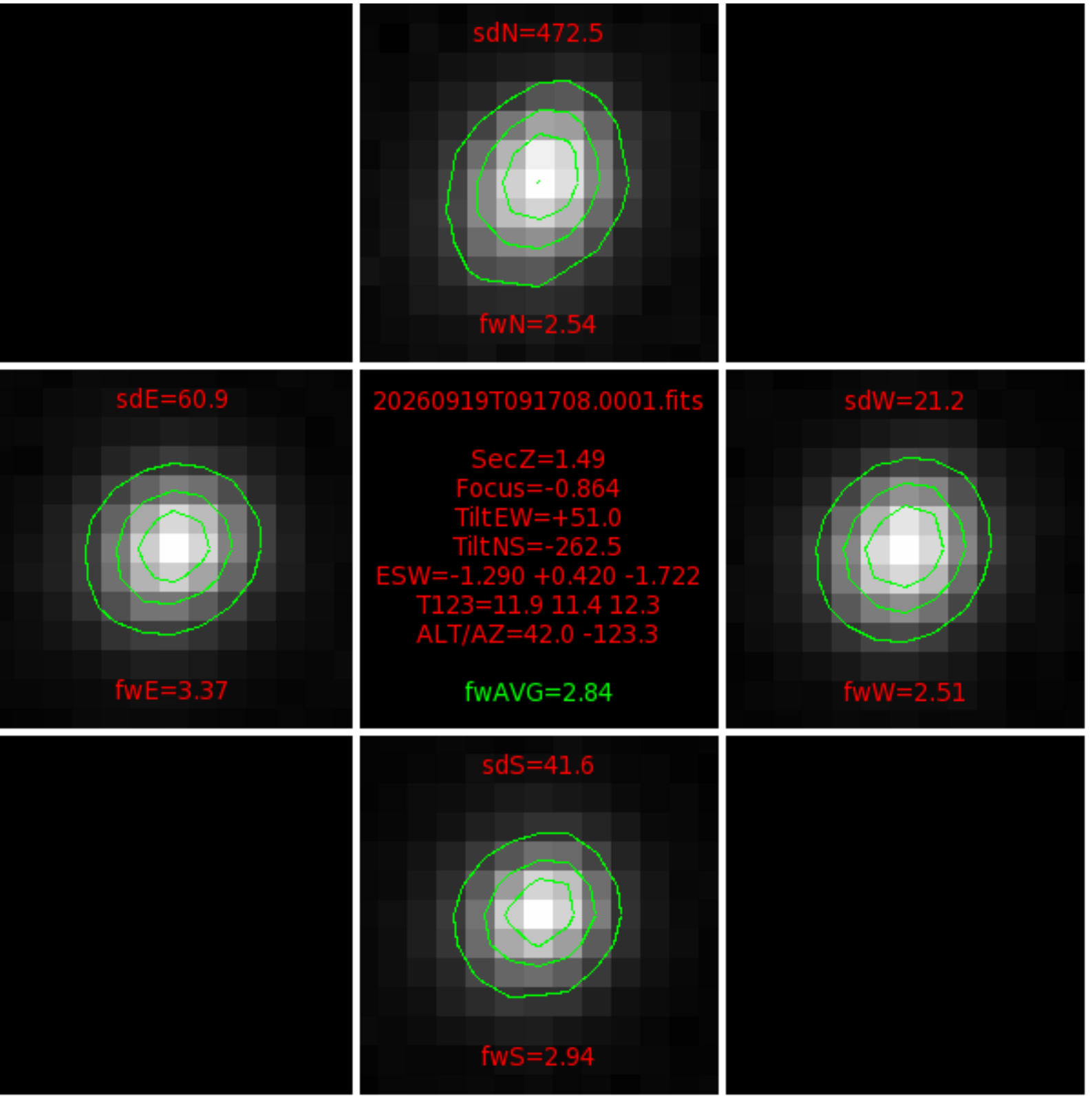

sdN=29.6
fwN=2.65
sdE=676.0
fwE=2.40
20260919T091240.0001.fits
SecZ=1.50
Focus=-0.864
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.290 +0.420 -1.722
T123=11.9 11.4 12.3
ALT/AZ=42.0 -128.3
fwAVG=2.44
sdW=1286.1
fwW=2.57
sdS=231.4
fwS=2.14
0 0 0 0 0 0 0 0 0

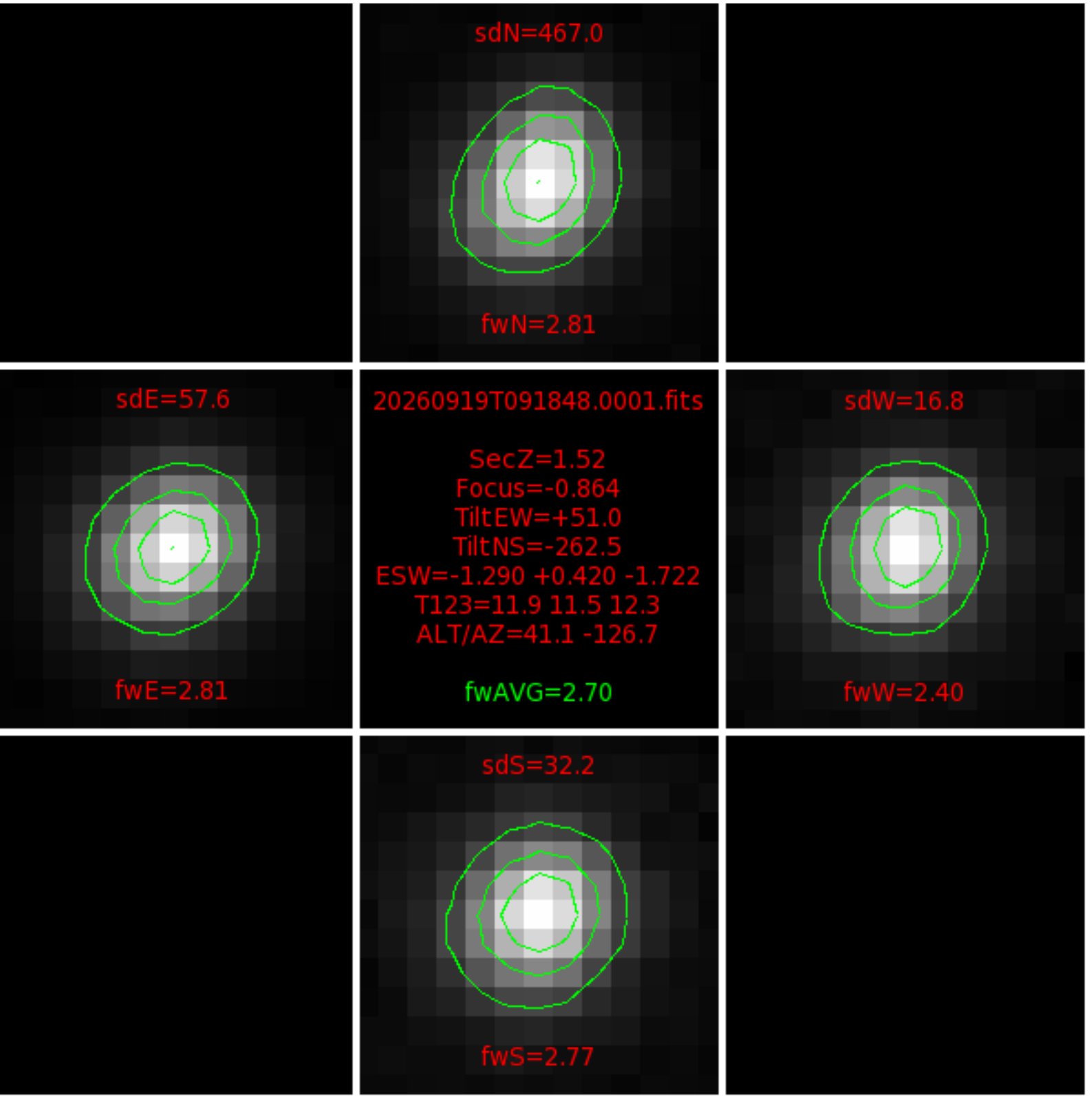

sdN=15.9
fwN=2.92
sdE=497.1
fwE=2.66
20260919T091309.0001.fits
SecZ=1.50
Focus=-0.864
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.290 +0.420 -1.722
T123=11.9 11.4 12.3
ALT/AZ=41.9 -128.2
fwAVG=2.71
sdW=574.1
fwW=2.69
sdS=107.8
fwS=2.56
0 0 0 0 0 0 0 0 0

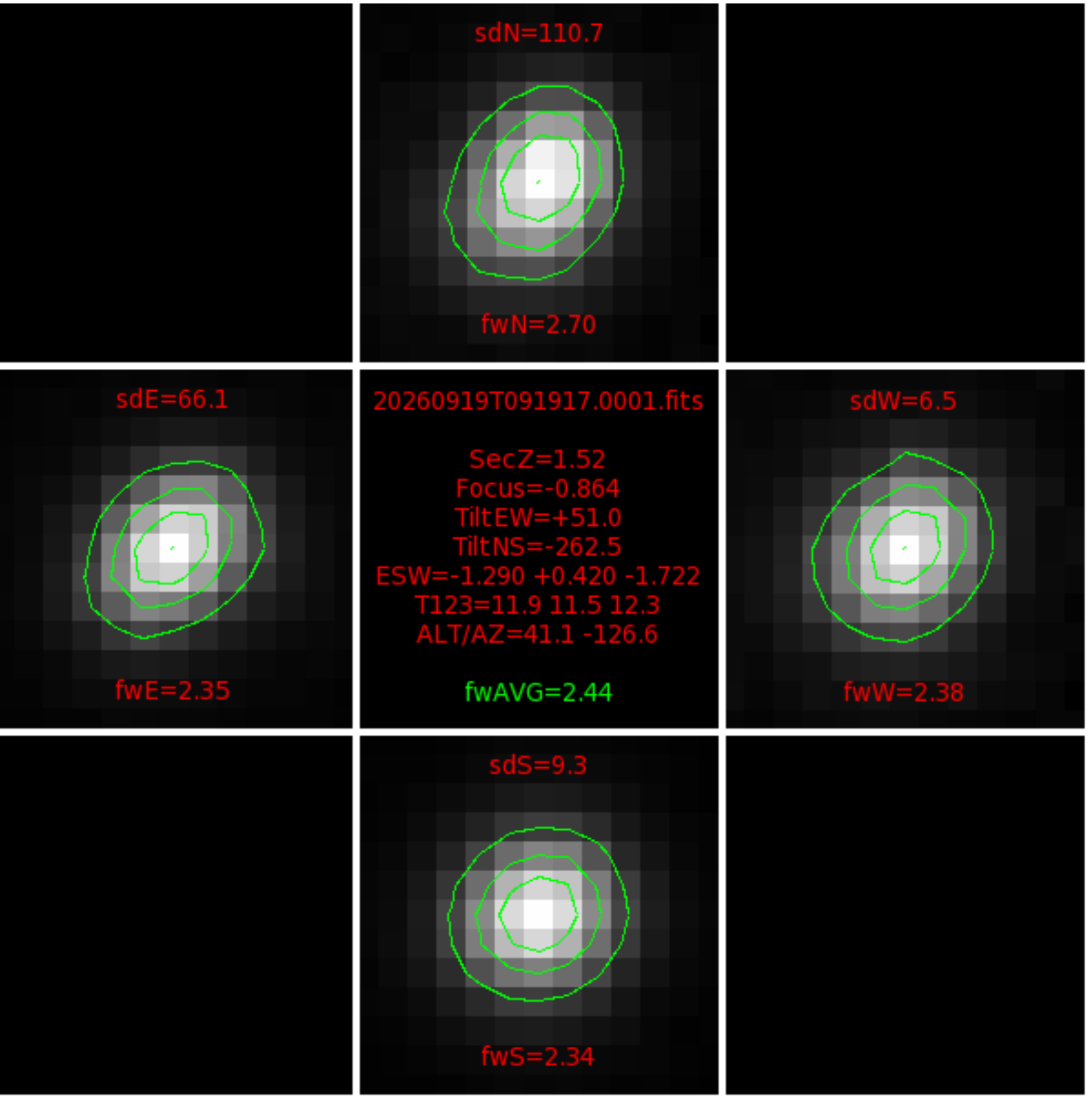

sdN=244.4
fwN=2.58
sdE=429.0
fwE=2.32
20260919T091437.0001.fits
SecZ=1.48
Focus=-0.864
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.290 +0.420 -1.722
T123=11.9 11.5 12.3
ALT/AZ=42.4 -123.9
fwAVG=2.41
sdW=498.6
fwW=2.48
sdS=73.4
fwS=2.28
0 0 0 0 0 0 0 0 0

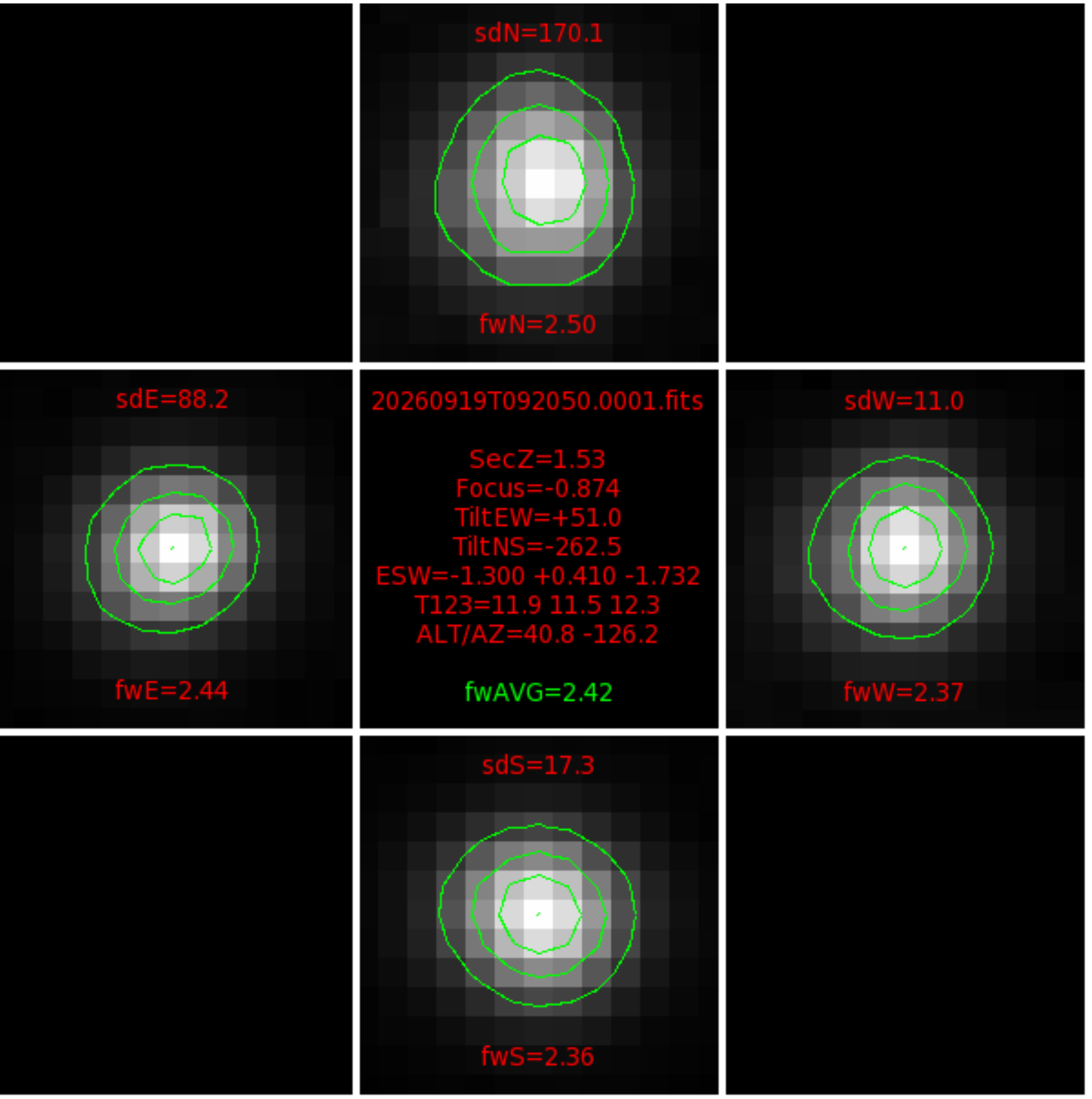

sdN=353.7
fwN=2.64
sdE=41.1
fwE=2.45
20260919T091506.0001.fits
SecZ=1.48
Focus=-0.864
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.290 +0.420 -1.722
T123=11.9 11.5 12.3
ALT/AZ=42.3 -123.7
fwAVG=2.42
sdW=10.6
fwW=2.40
sdS=33.3
fwS=2.19
0 0 0 0 0 0 0 0 0

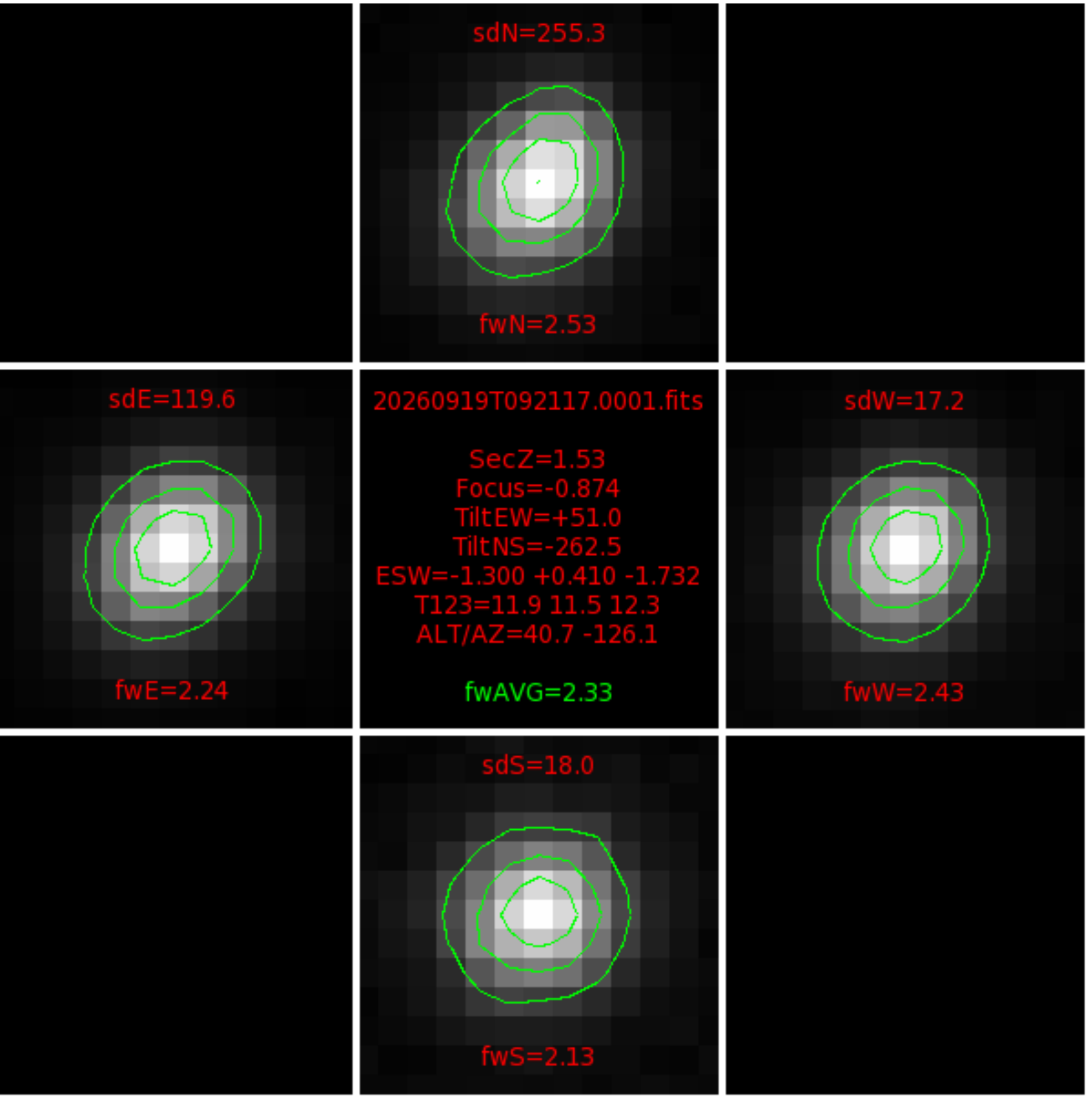

sdN=306.6
fwN=3.78
sdE=53.9
fwE=2.56
20260919T091641.0001.fits
SecZ=1.49
Focus=-0.864
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.290 +0.420 -1.722
T123=11.9 11.4 12.3
ALT/AZ=42.1 -123.4
fwAVG=3.05
sdW=10.1
fwW=3.30
sdS=26.1
fwS=2.58
0 0 0 0 0 0 0 0 0

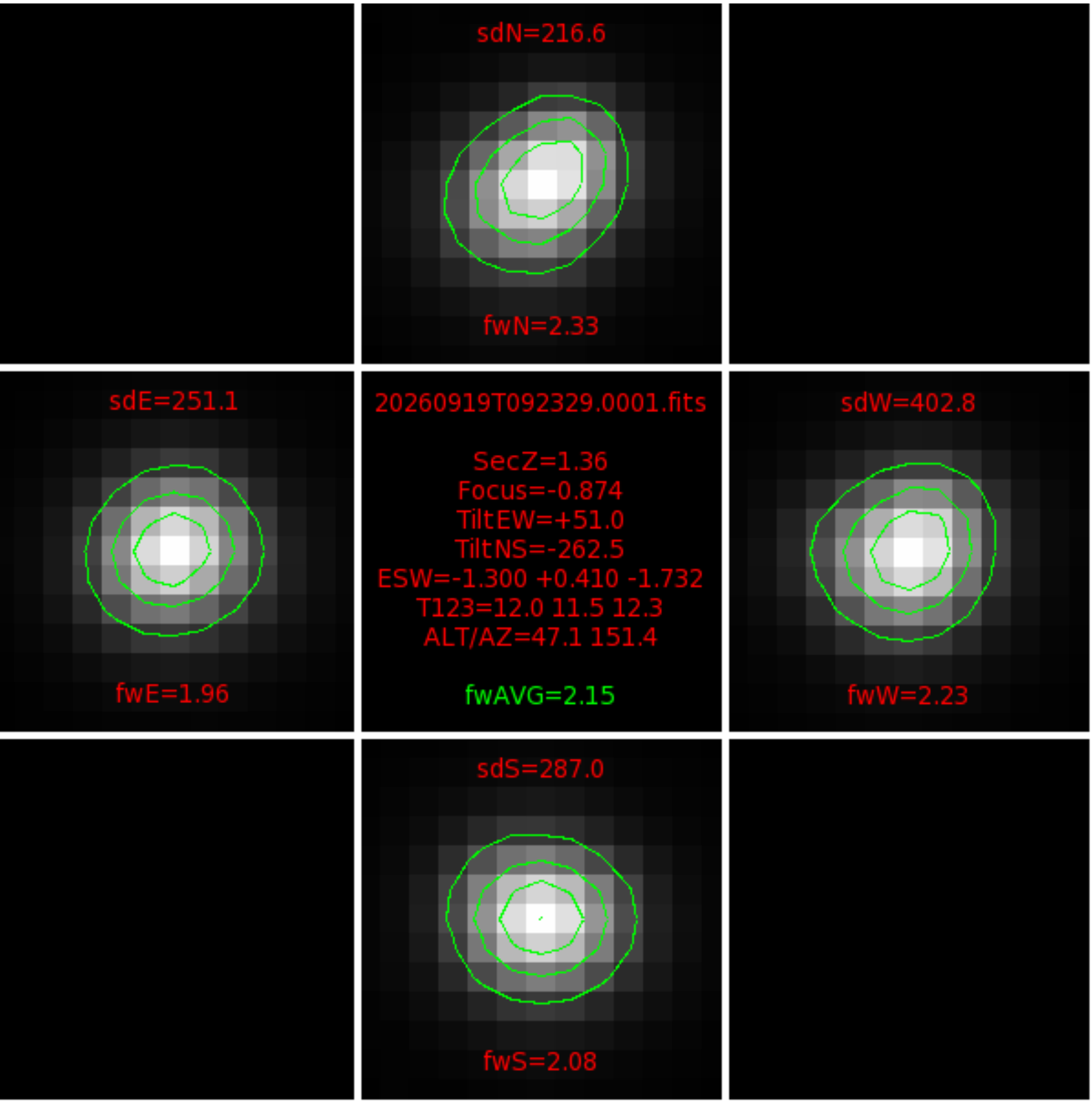

sdN=472.5
fwN=2.54
sdE=60.9
fwE=3.37
20260919T091708.0001.fits
SecZ=1.49
Focus=-0.864
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.290 +0.420 -1.722
T123=11.9 11.4 12.3
ALT/AZ=42.0 -123.3
fwAVG=2.84
sdW=21.2
fwW=2.51
sdS=41.6
fwS=2.94
0 0 0 0 0 0 0 0 0

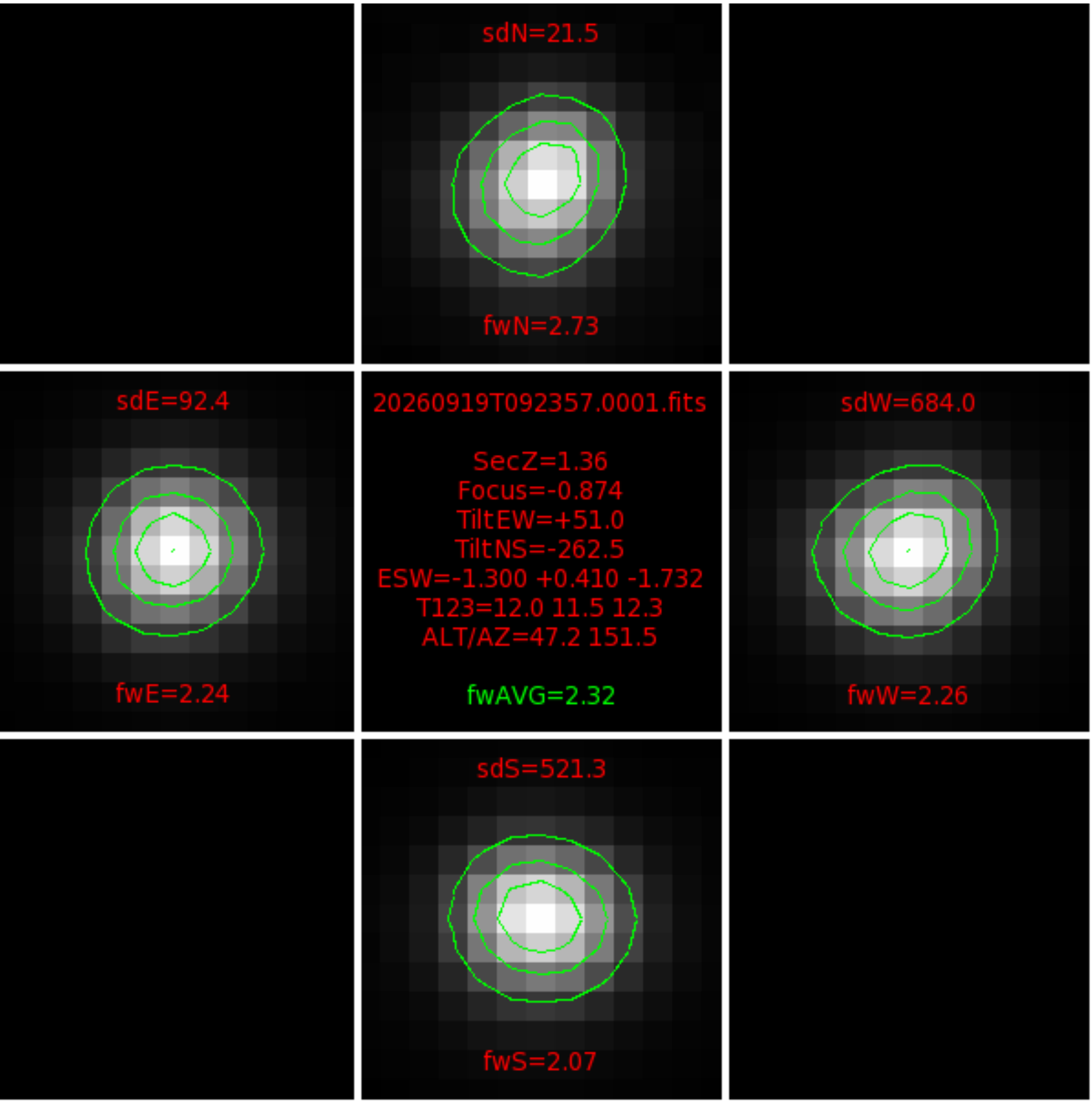

sdN=467.0
fwN=2.81
sdE=57.6
fwE=2.81
20260919T091848.0001.fits
SecZ=1.52
Focus=-0.864
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.290 +0.420 -1.722
T123=11.9 11.5 12.3
ALT/AZ=41.1 -126.7
fwAVG=2.70
sdW=16.8
fwW=2.40
sdS=32.2
fwS=2.77
0 0 0 0 0 0 0 0 0


sdN=110.7
fwN=2.70
sdE=66.1
fwE=2.35
20260919T091917.0001.fits
SecZ=1.52
Focus=-0.864
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.290 +0.420 -1.722
T123=11.9 11.5 12.3
ALT/AZ=41.1 -126.6
fwAVG=2.44
sdW=6.5
fwW=2.38
sdS=9.3
fwS=2.34
0 0 0 0 0 0 0 0 0


sdN=170.1
fwN=2.50
sdE=88.2
fwE=2.44
20260919T092050.0001.fits
SecZ=1.53
Focus=-0.874
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.300 +0.410 -1.732
T123=11.9 11.5 12.3
ALT/AZ=40.8 -126.2
fwAVG=2.42
sdW=11.0
fwW=2.37
sdS=17.3
fwS=2.36
0 0 0 0 0 0 0 0 0


sdN=255.3
fwN=2.53
sdE=119.6
fwE=2.24
20260919T092117.0001.fits
SecZ=1.53
Focus=-0.874
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.300 +0.410 -1.732
T123=11.9 11.5 12.3
ALT/AZ=40.7 -126.1
fwAVG=2.33
sdW=17.2
fwW=2.43
sdS=18.0
fwS=2.13
0 0 0 0 0 0 0 0 0


sdN=216.6
fwN=2.33
sdE=251.1
fwE=1.96
20260919T092329.0001.fits
SecZ=1.36
Focus=-0.874
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.300 +0.410 -1.732
T123=12.0 11.5 12.3
ALT/AZ=47.1 151.4
fwAVG=2.15
sdW=402.8
fwW=2.23
sdS=287.0
fwS=2.08
0 0 0 0 0 0 0 0 0


sdN=21.5
fwN=2.73
sdE=92.4
fwE=2.24
20260919T092357.0001.fits
SecZ=1.36
Focus=-0.874
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.300 +0.410 -1.732
T123=12.0 11.5 12.3
ALT/AZ=47.2 151.5
fwAVG=2.32
sdW=684.0
fwW=2.26
sdS=521.3
fwS=2.07
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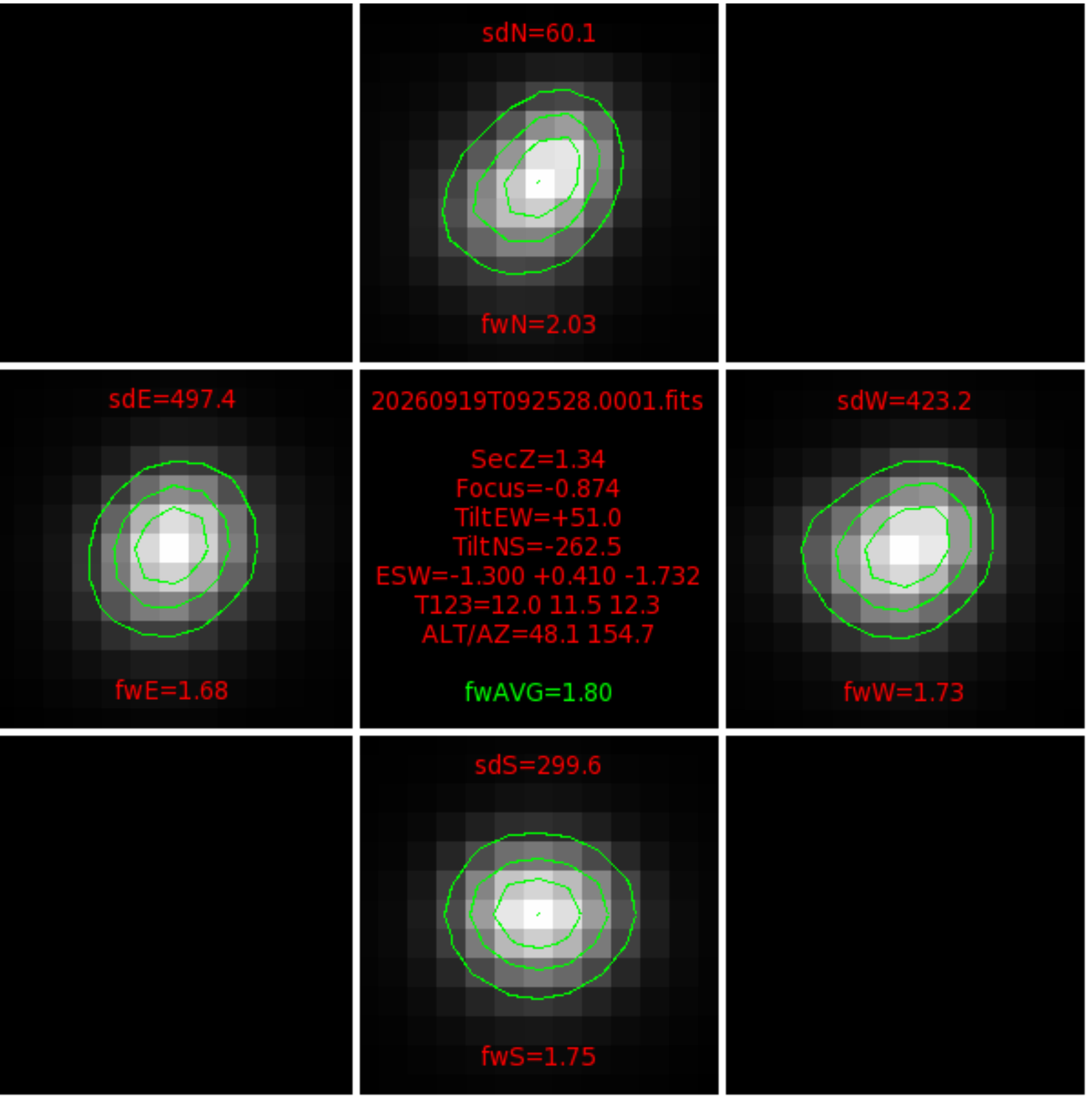
sdN=60.1
fwN=2.03
sdE=497.4
fwE=1.68
20260919T092528.0001.fits
SecZ=1.34
Focus=-0.874
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.300 +0.410 -1.732
T123=12.0 11.5 12.3
ALT/AZ=48.1 154.7
fwAVG=1.80
sdW=423.2
fwW=1.73
sdS=299.6
fwS=1.75
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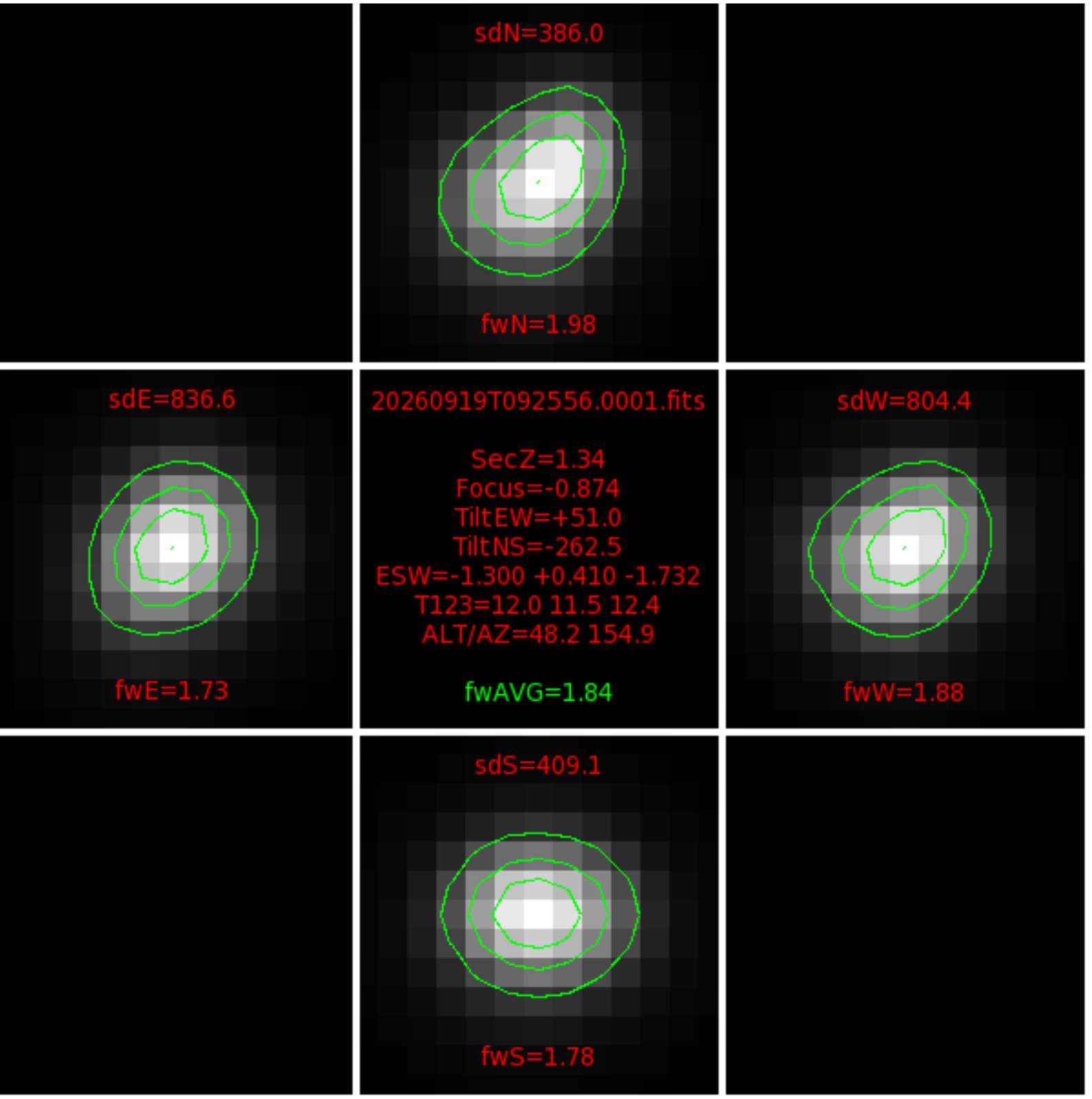
sdN=386.0
fwN=1.98
sdE=836.6
fwE=1.73
20260919T092556.0001.fits
SecZ=1.34
Focus=-0.874
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.300 +0.410 -1.732
T123=12.0 11.5 12.4
ALT/AZ=48.2 154.9
fwAVG=1.84
sdW=804.4
fwW=1.88
sdS=409.1
fwS=1.78
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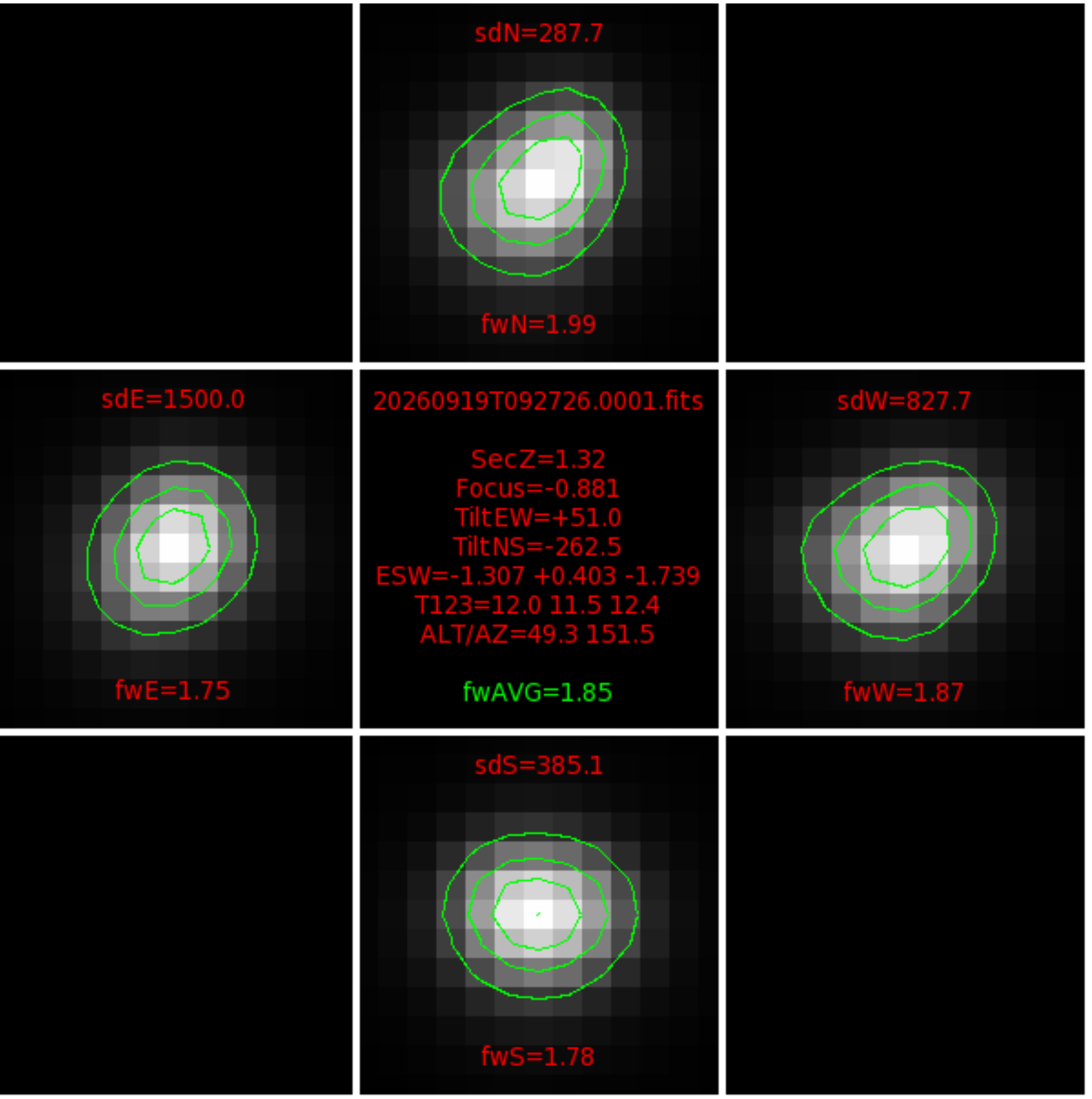
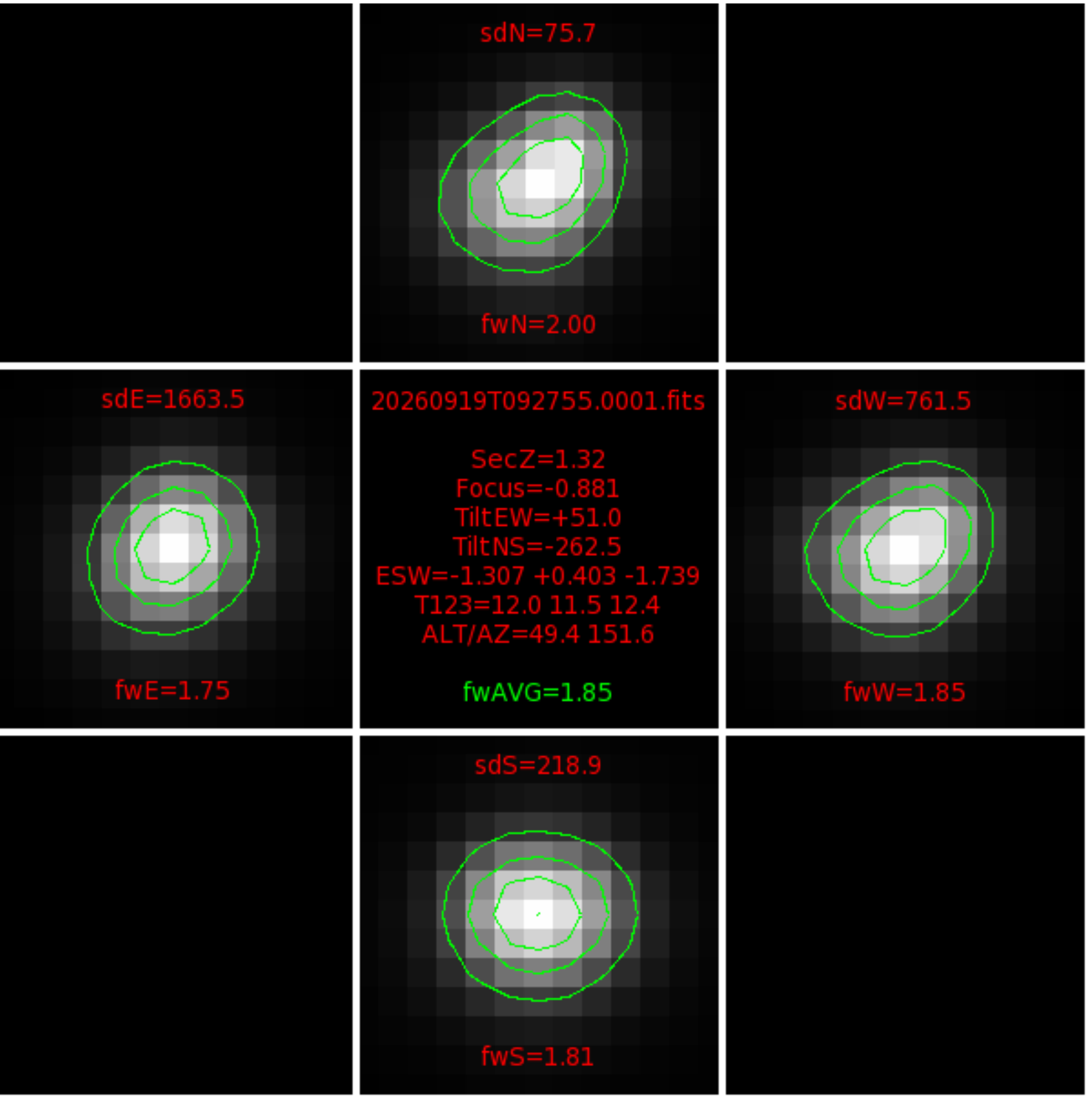
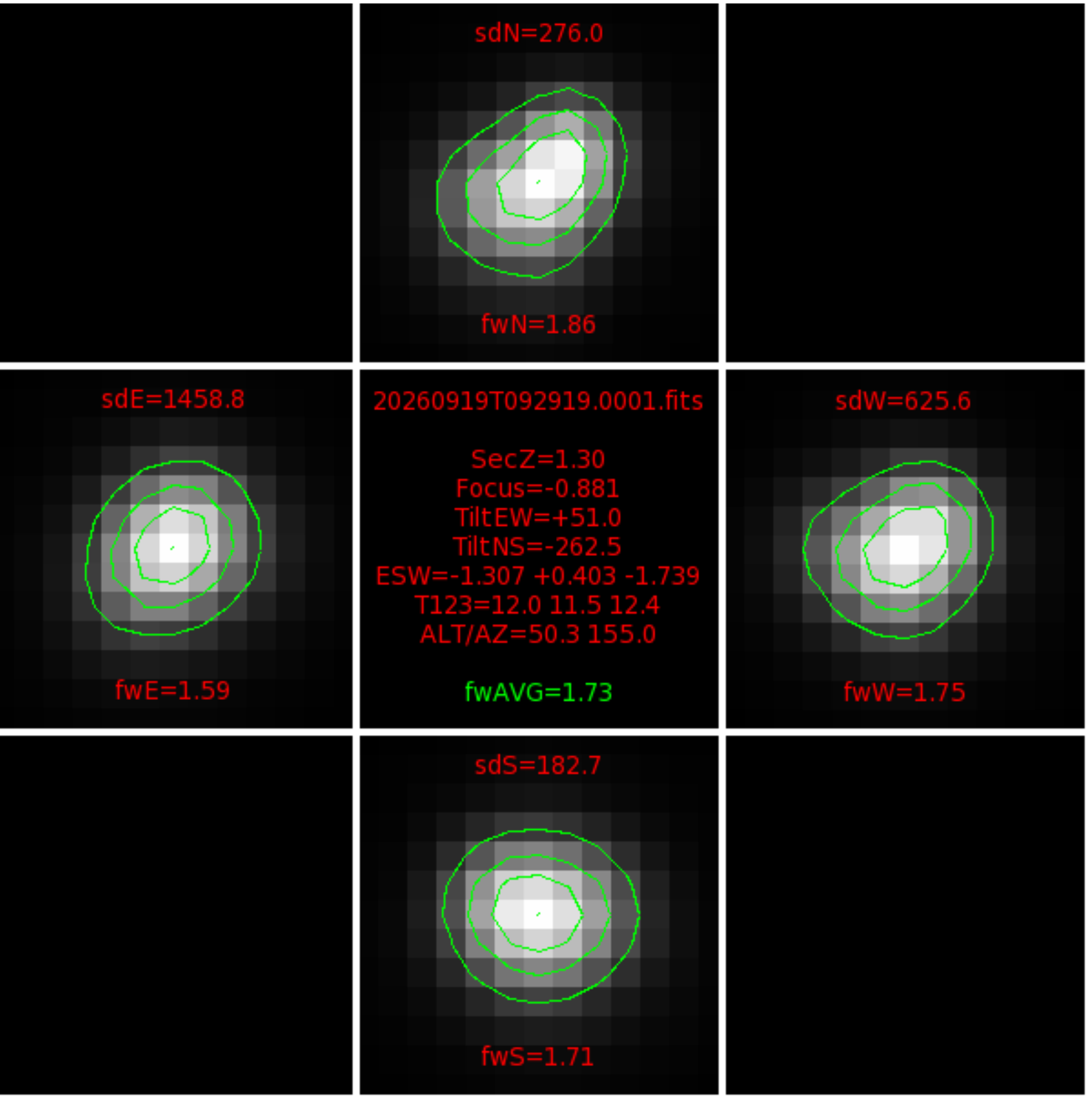
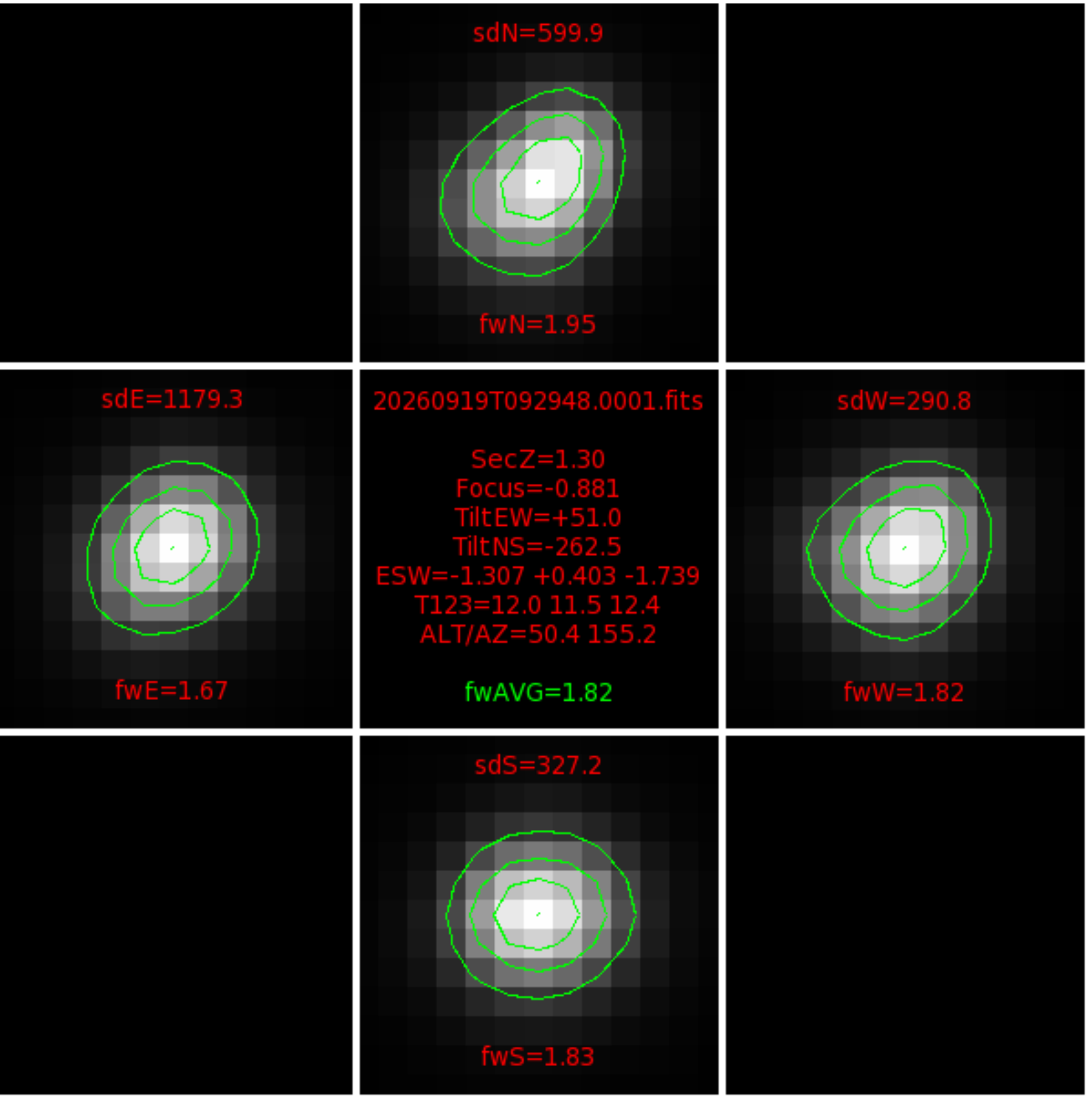
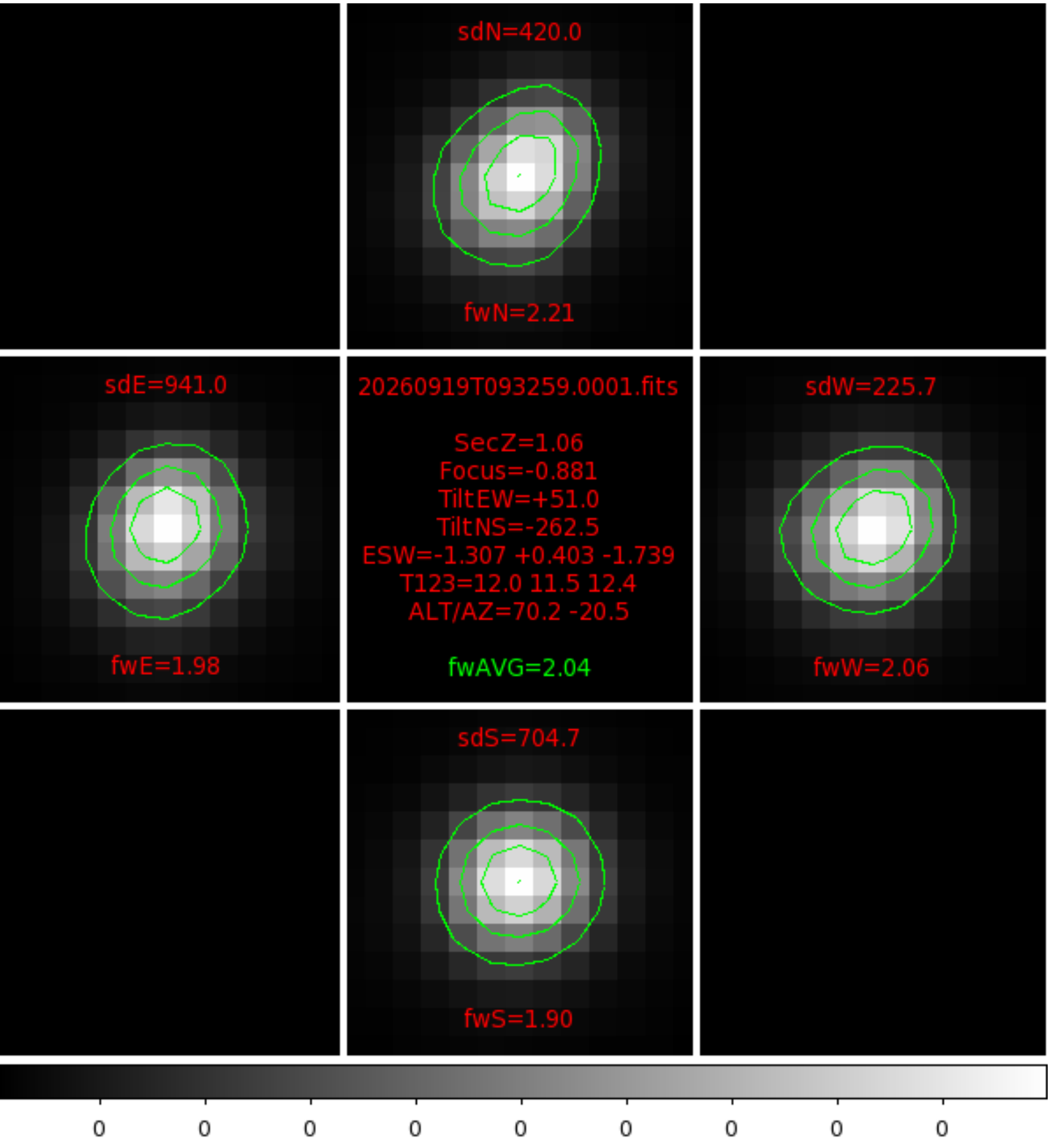
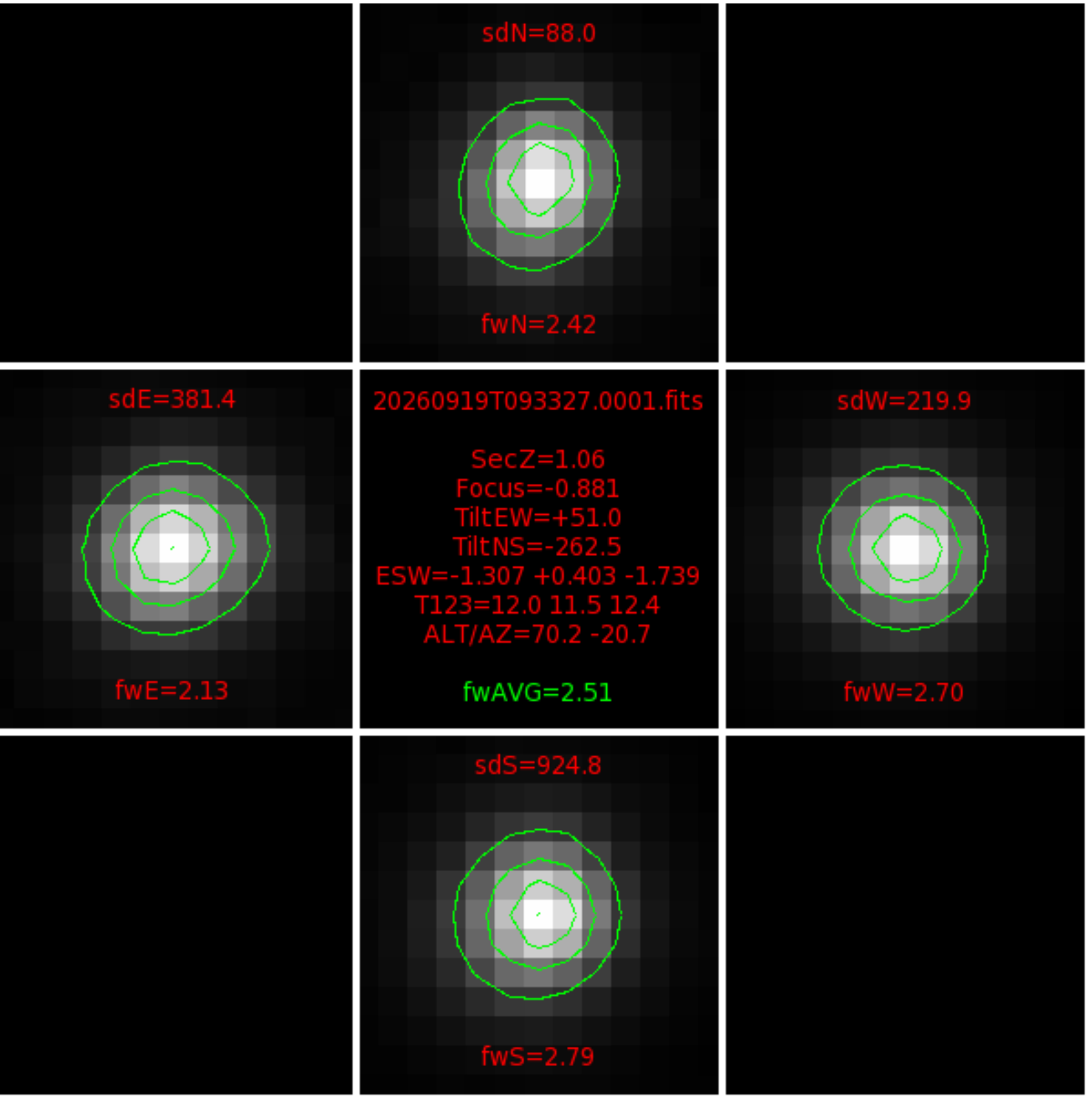

sdN=287.7
fwN=1.99
sdE=1500.0
fwE=1.75
20260919T092726.0001.fits
SecZ=1.32
Focus=-0.881
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.307 +0.403 -1.739
T123=12.0 11.5 12.4
ALT/AZ=49.3 151.5
fwAVG=1.85
sdW=827.7
fwW=1.87
sdS=385.1
fwS=1.78
0 0 0 0 0 0 0 0 0

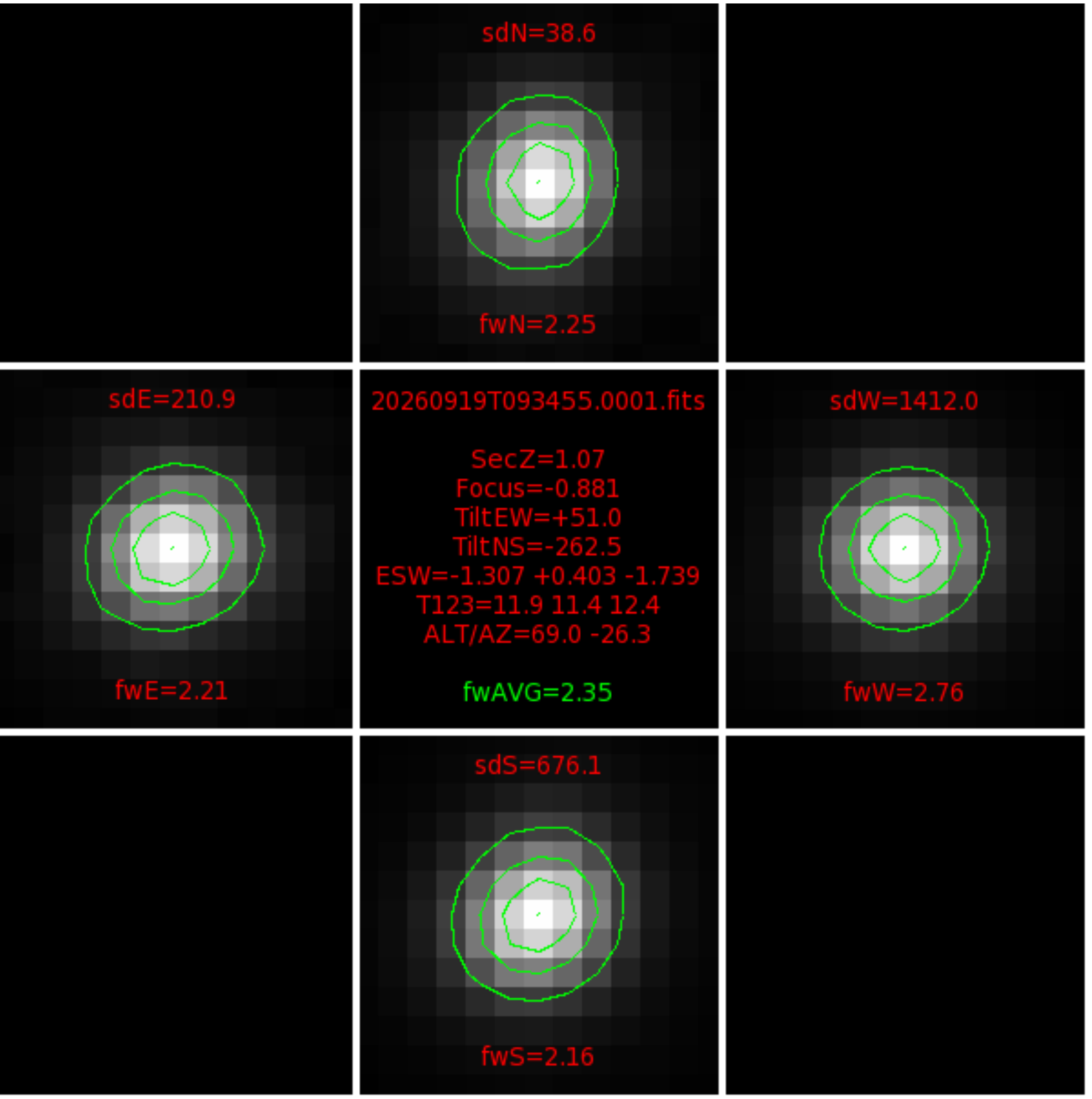

sdN=75.7
fwN=2.00
sdE=1663.5
fwE=1.75
20260919T092755.0001.fits
SecZ=1.32
Focus=-0.881
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.307 +0.403 -1.739
T123=12.0 11.5 12.4
ALT/AZ=49.4 151.6
fwAVG=1.85
sdW=761.5
fwW=1.85
sdS=218.9
fwS=1.81
0 0 0 0 0 0 0 0 0


sdN=276.0
fwN=1.86
sdE=1458.8
fwE=1.59
20260919T092919.0001.fits
SecZ=1.30
Focus=-0.881
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.307 +0.403 -1.739
T123=12.0 11.5 12.4
ALT/AZ=50.3 155.0
fwAVG=1.73
sdW=625.6
fwW=1.75
sdS=182.7
fwS=1.71
0 0 0 0 0 0 0 0 0


sdN=599.9
fwN=1.95
sdE=1179.3
fwE=1.67
20260919T092948.0001.fits
SecZ=1.30
Focus=-0.881
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.307 +0.403 -1.739
T123=12.0 11.5 12.4
ALT/AZ=50.4 155.2
fwAVG=1.82
sdW=290.8
fwW=1.82
sdS=327.2
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=420.0
fwN=2.21
sdE=941.0
fwE=1.98
20260919T093259.0001.fits
SecZ=1.06
Focus=-0.881
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.307 +0.403 -1.739
T123=12.0 11.5 12.4
ALT/AZ=70.2 -20.5
fwAVG=2.04
sdW=225.7
fwW=2.06
sdS=704.7
fwS=1.90
0 0 0 0 0 0 0 0 0


sdN=88.0
fwN=2.42
sdE=381.4
fwE=2.13
20260919T093327.0001.fits
SecZ=1.06
Focus=-0.881
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.307 +0.403 -1.739
T123=12.0 11.5 12.4
ALT/AZ=70.2 -20.7
fwAVG=2.51
sdW=219.9
fwW=2.70
sdS=924.8
fwS=2.79
0 0 0 0 0 0 0 0 0


sdN=38.6
fwN=2.25
sdE=210.9
fwE=2.21
20260919T093455.0001.fits
SecZ=1.07
Focus=-0.881
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.307 +0.403 -1.739
T123=11.9 11.4 12.4
ALT/AZ=69.0 -26.3
fwAVG=2.35
sdW=1412.0
fwW=2.76
sdS=676.1
fwS=2.16
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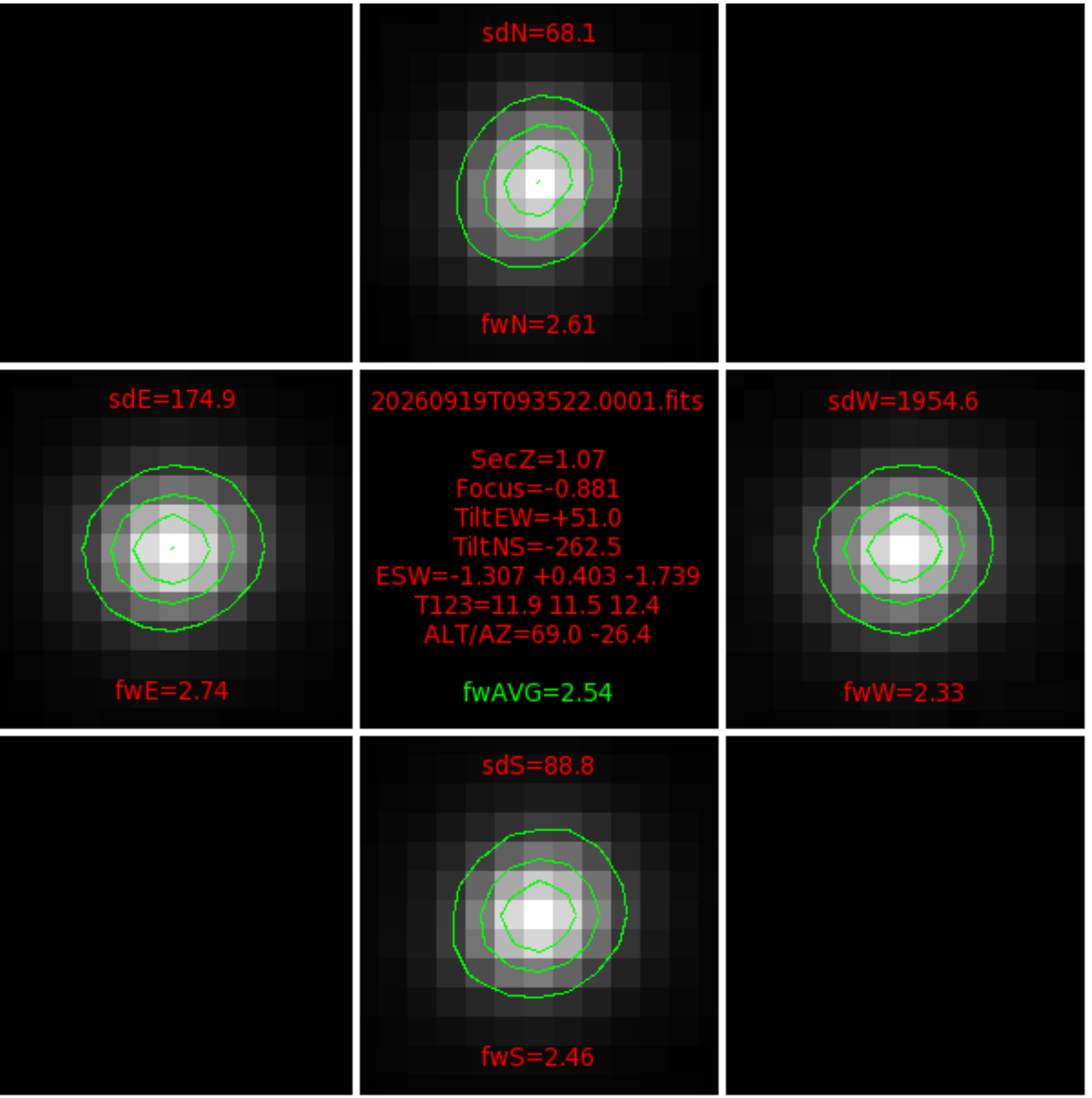
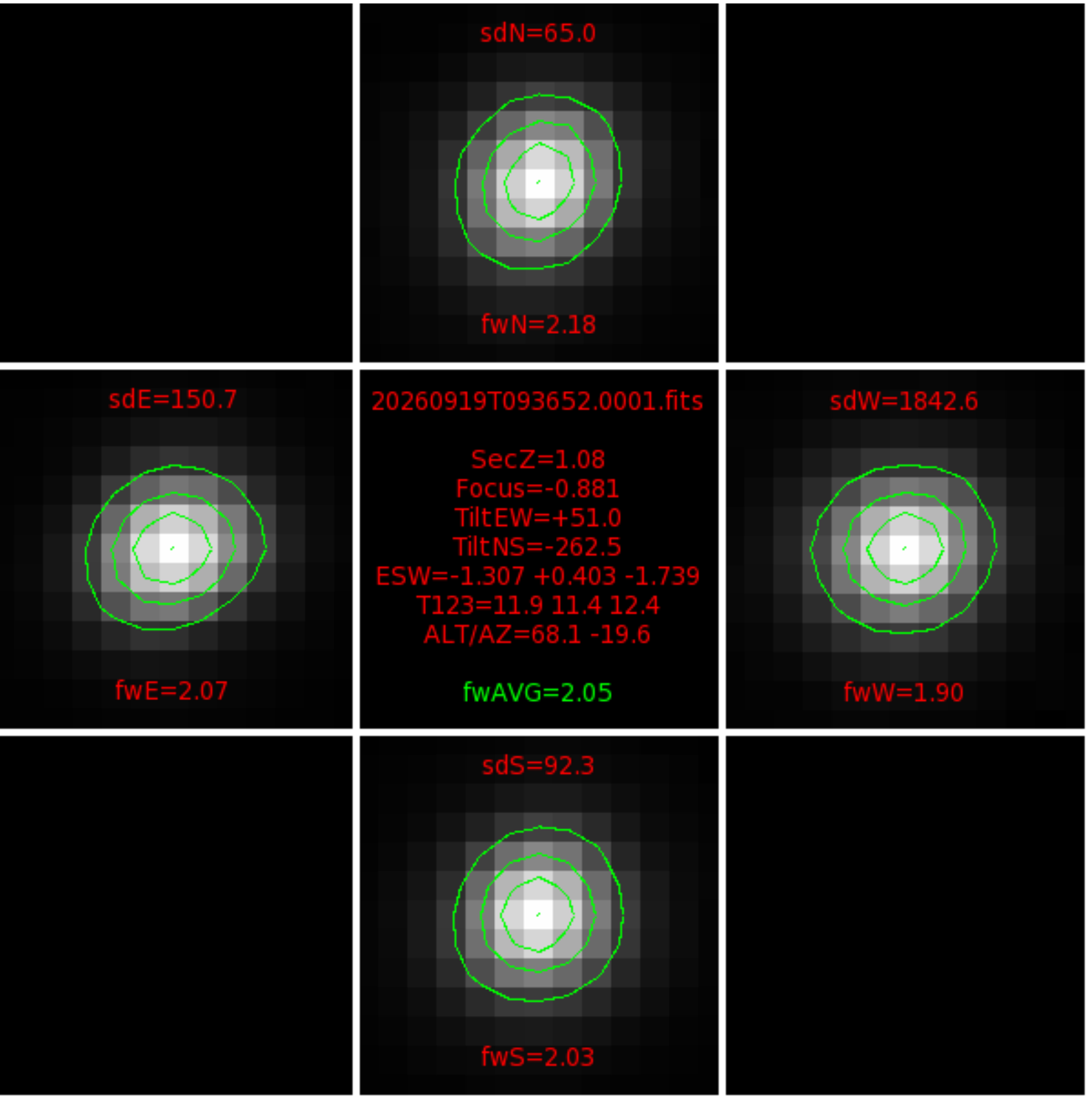
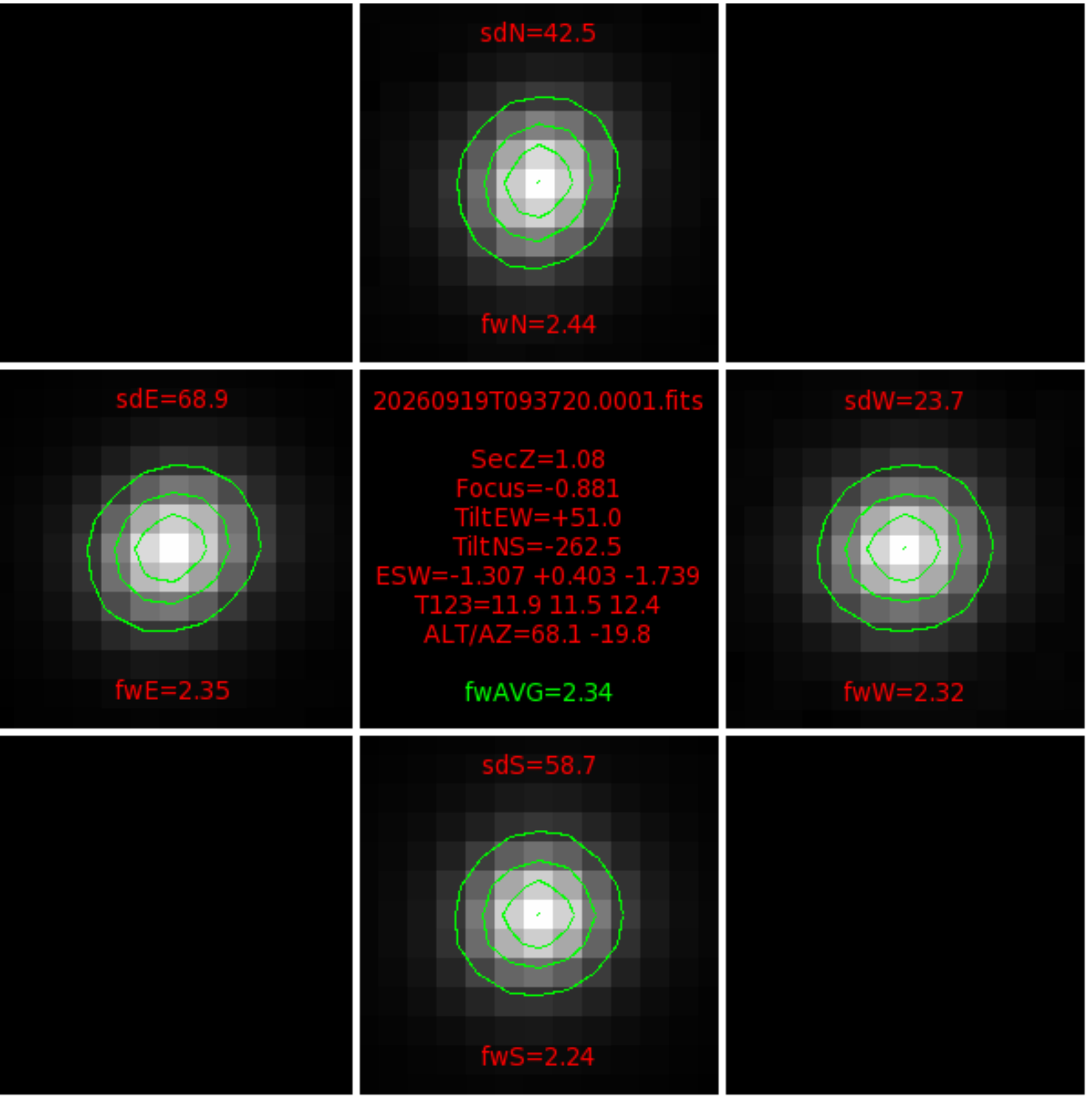
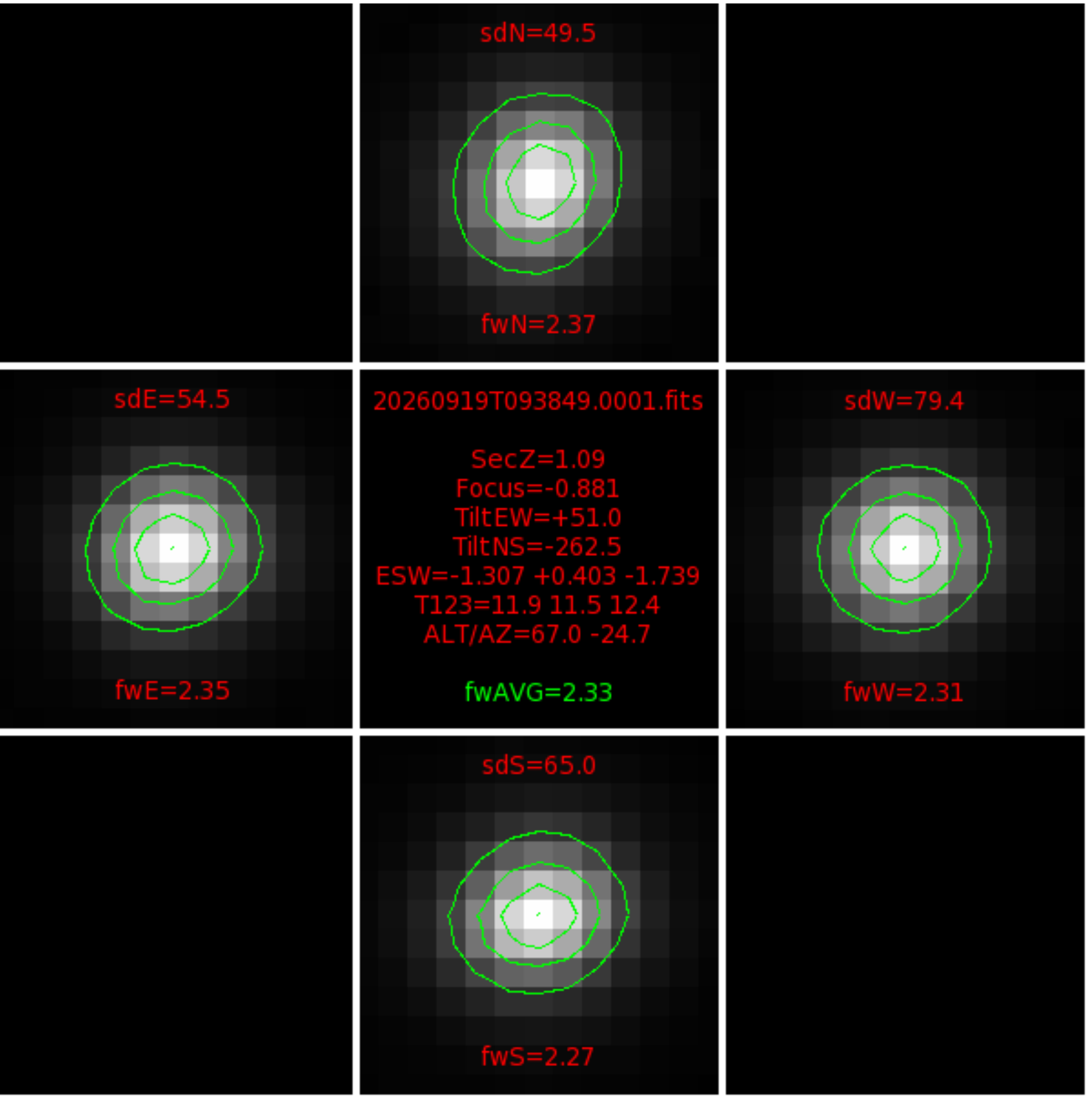
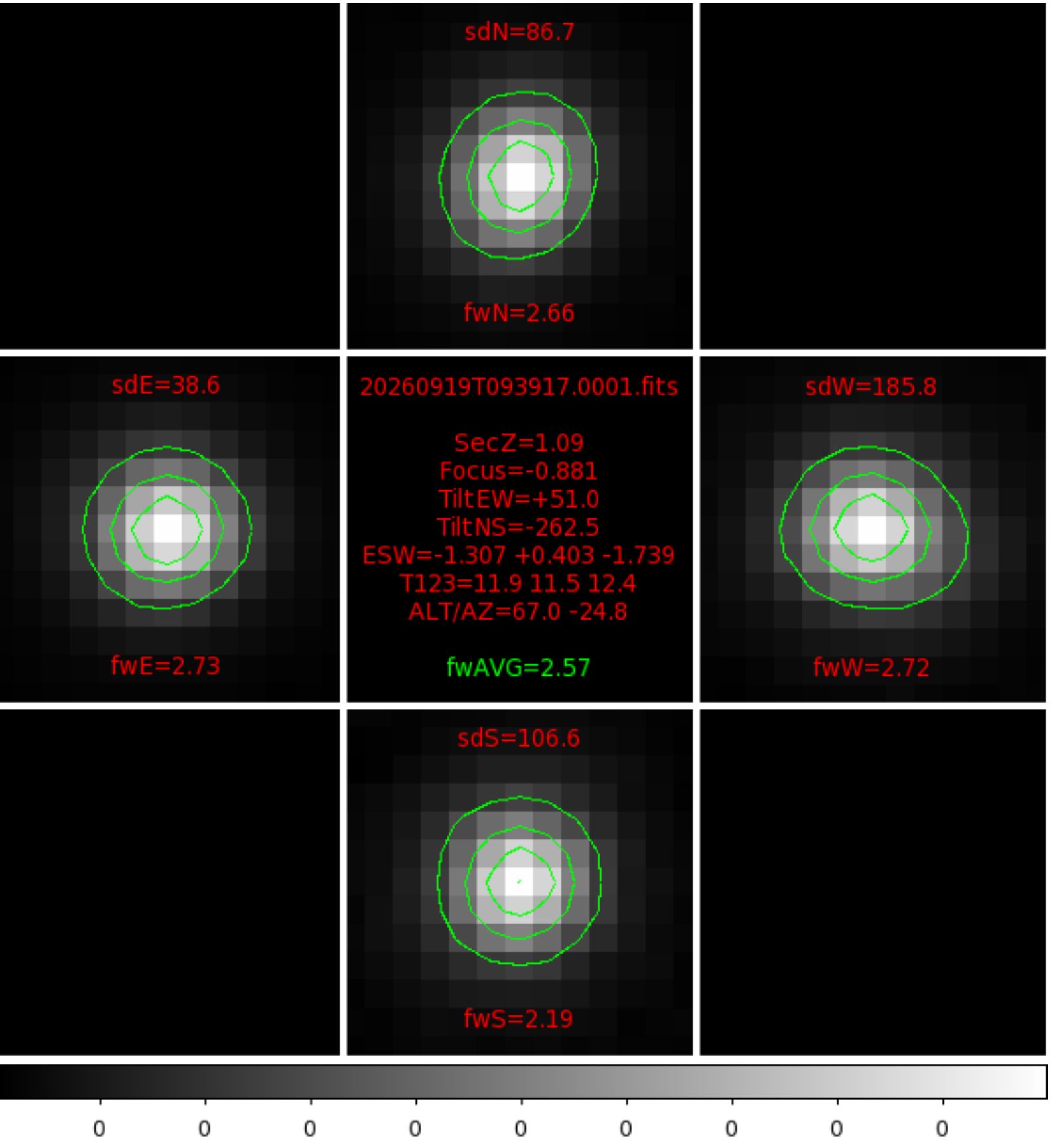

sdN=68.1
fwN=2.61
sdE=174.9
fwE=2.74
20260919T093522.0001.fits
SecZ=1.07
Focus=-0.881
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.307 +0.403 -1.739
T123=11.9 11.5 12.4
ALT/AZ=69.0 -26.4
fwAVG=2.54
sdW=1954.6
fwW=2.33
sdS=88.8
fwS=2.46
0 0 0 0 0 0 0 0 0


sdN=65.0
fwN=2.18
sdE=150.7
fwE=2.07
20260919T093652.0001.fits
SecZ=1.08
Focus=-0.881
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.307 +0.403 -1.739
T123=11.9 11.4 12.4
ALT/AZ=68.1 -19.6
fwAVG=2.05
sdW=1842.6
fwW=1.90
sdS=92.3
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=42.5
fwN=2.44
sdE=68.9
fwE=2.35
20260919T093720.0001.fits
SecZ=1.08
Focus=-0.881
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.307 +0.403 -1.739
T123=11.9 11.5 12.4
ALT/AZ=68.1 -19.8
fwAVG=2.34
sdW=23.7
fwW=2.32
sdS=58.7
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=49.5
fwN=2.37
sdE=54.5
fwE=2.35
20260919T093849.0001.fits
SecZ=1.09
Focus=-0.881
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.307 +0.403 -1.739
T123=11.9 11.5 12.4
ALT/AZ=67.0 -24.7
fwAVG=2.33
sdW=79.4
fwW=2.31
sdS=65.0
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=86.7
fwN=2.66
sdE=38.6
fwE=2.73
20260919T093917.0001.fits
SecZ=1.09
Focus=-0.881
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.307 +0.403 -1.739
T123=11.9 11.5 12.4
ALT/AZ=67.0 -24.8
fwAVG=2.57
sdW=185.8
fwW=2.72
sdS=106.6
fwS=2.19
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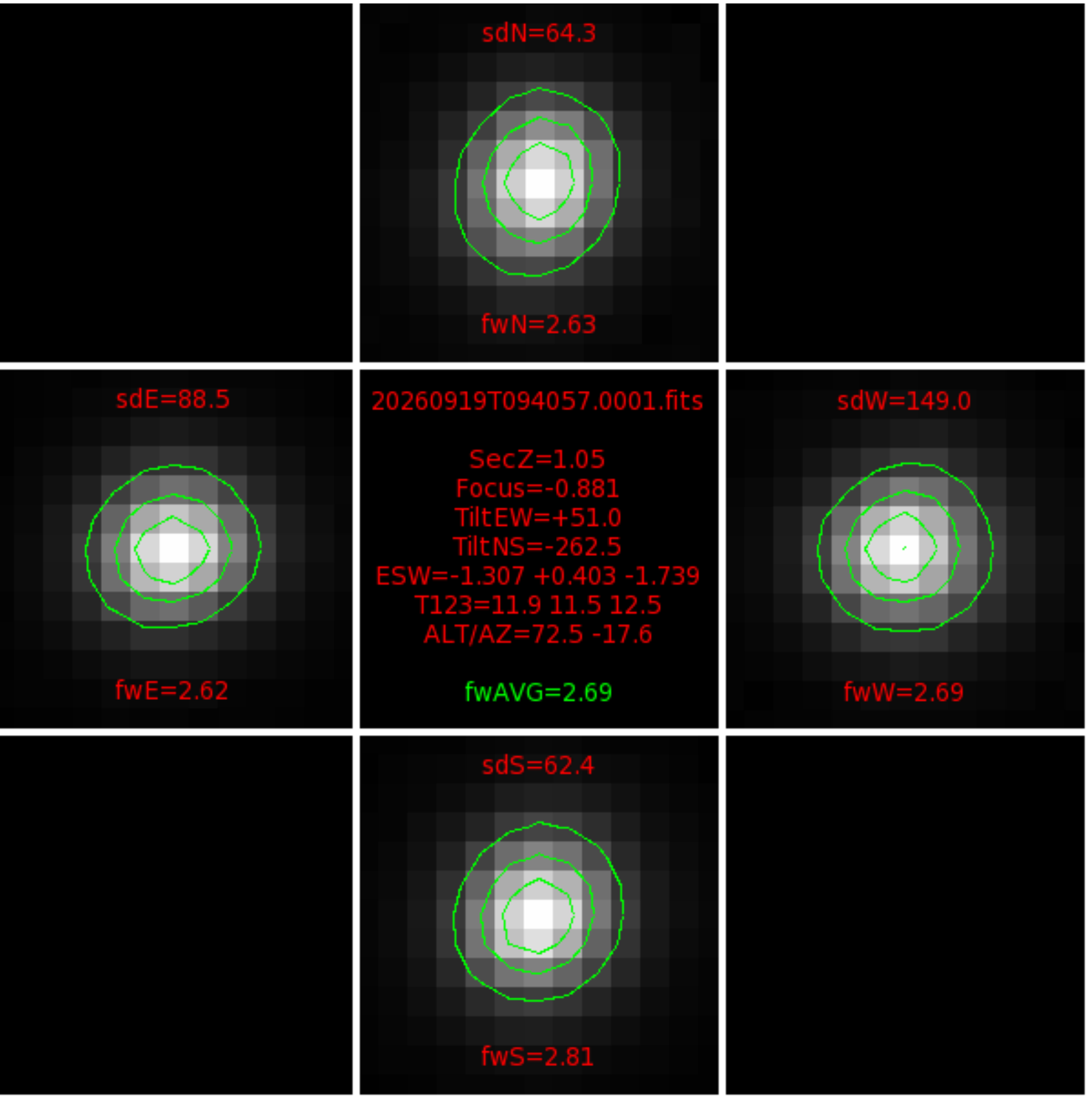
sdN=64.3
fwN=2.63
sdE=88.5
fwE=2.62
20260919T094057.0001.fits
SecZ=1.05
Focus=-0.881
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.307 +0.403 -1.739
T123=11.9 11.5 12.5
ALT/AZ=72.5 -17.6
fwAVG=2.69
sdW=149.0
fwW=2.69
sdS=62.4
fwS=2.81
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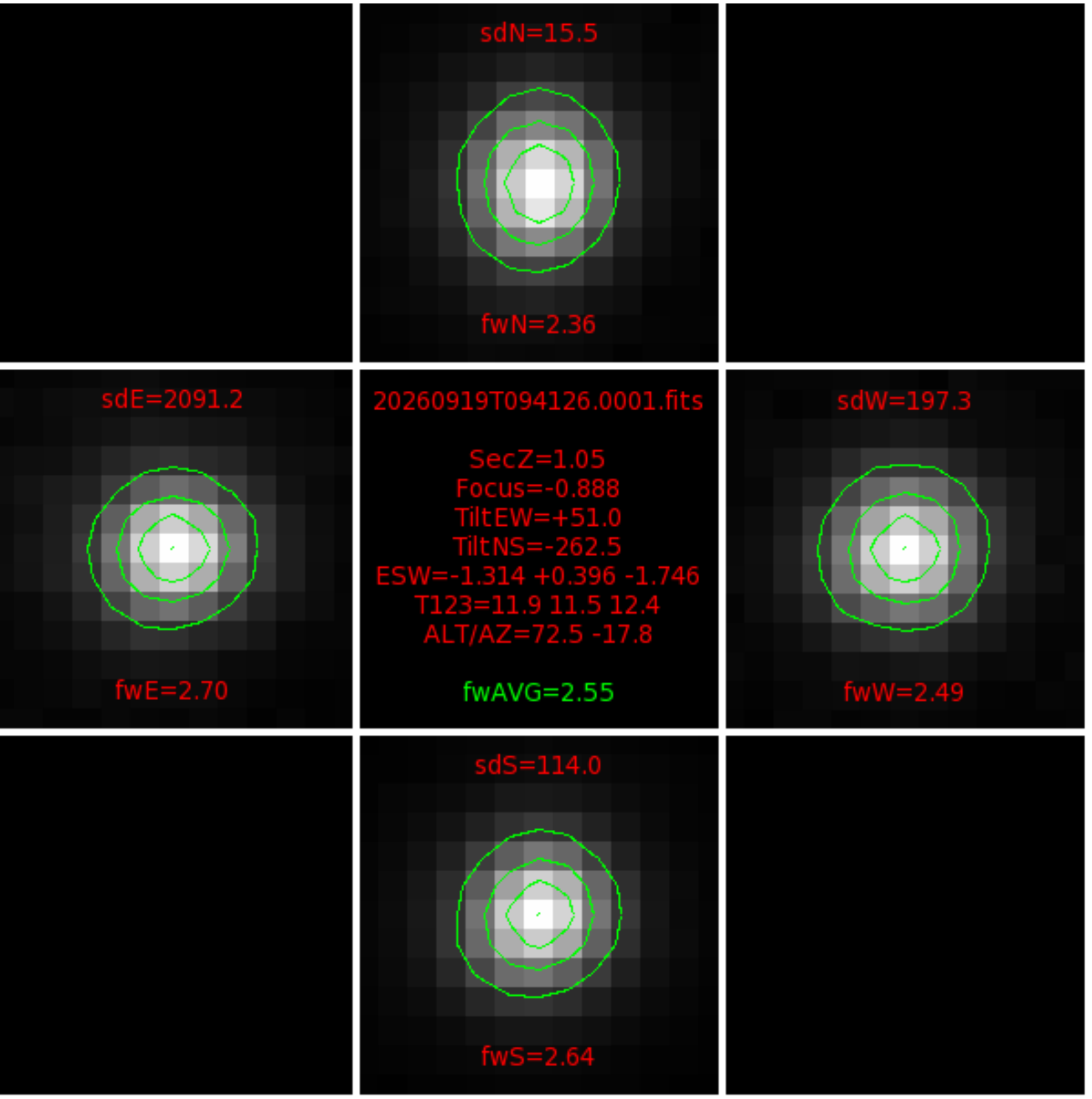
sdN=15.5
fwN=2.36
sdE=2091.2
fwE=2.70
20260919T094126.0001.fits
SecZ=1.05
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=11.9 11.5 12.4
ALT/AZ=72.5 -17.8
fwAVG=2.55
sdW=197.3
fwW=2.49
sdS=114.0
fwS=2.64
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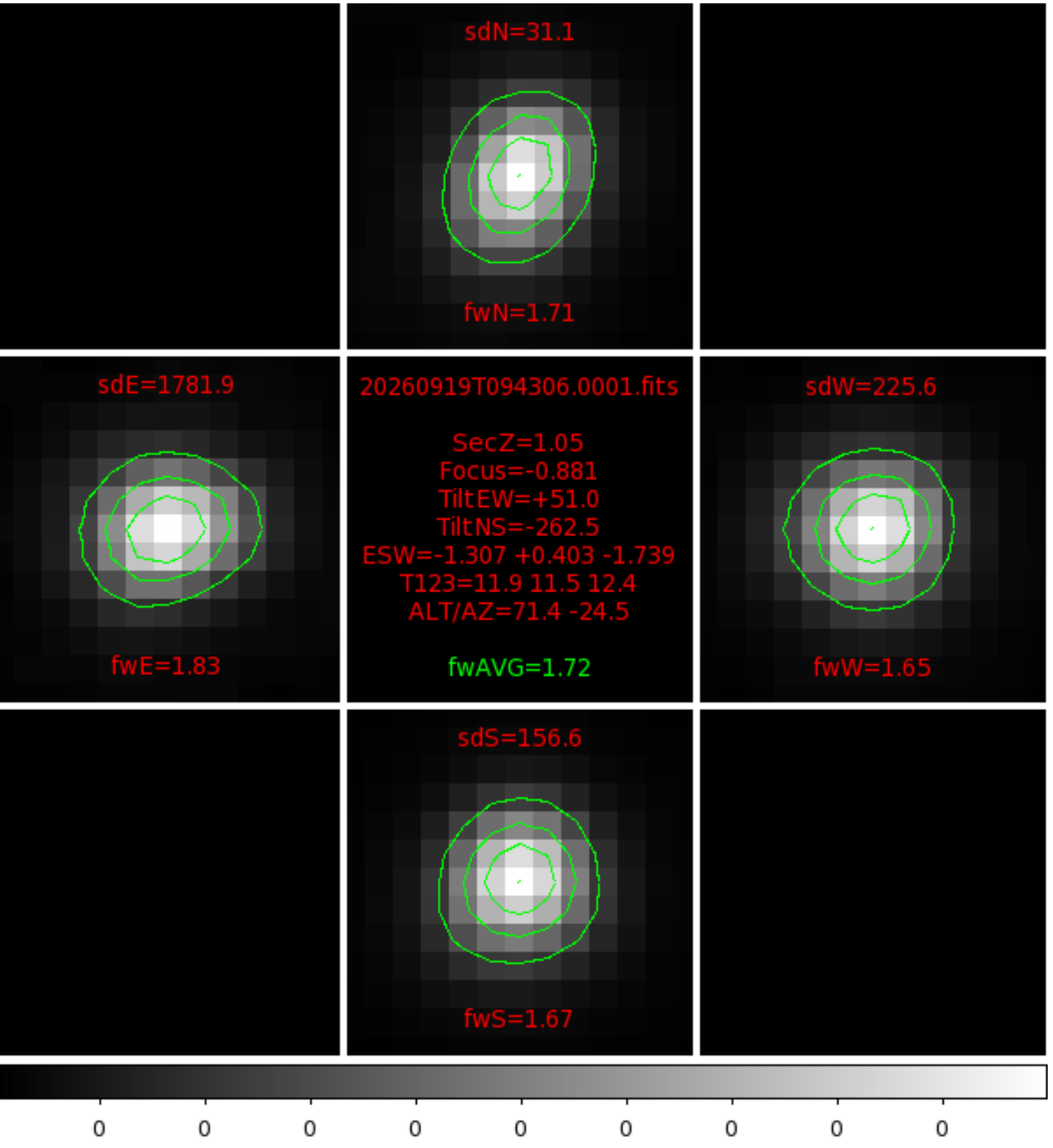
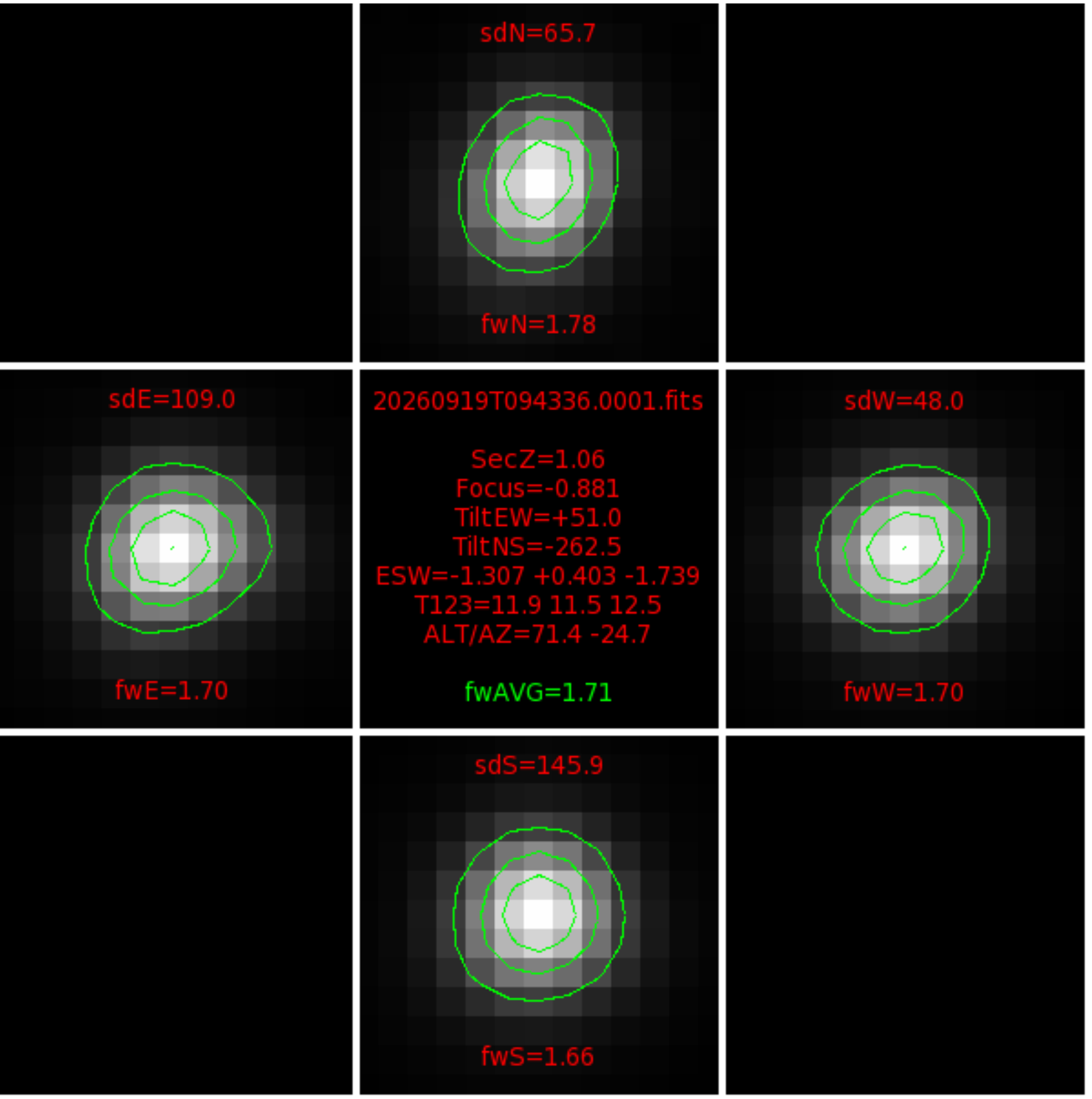
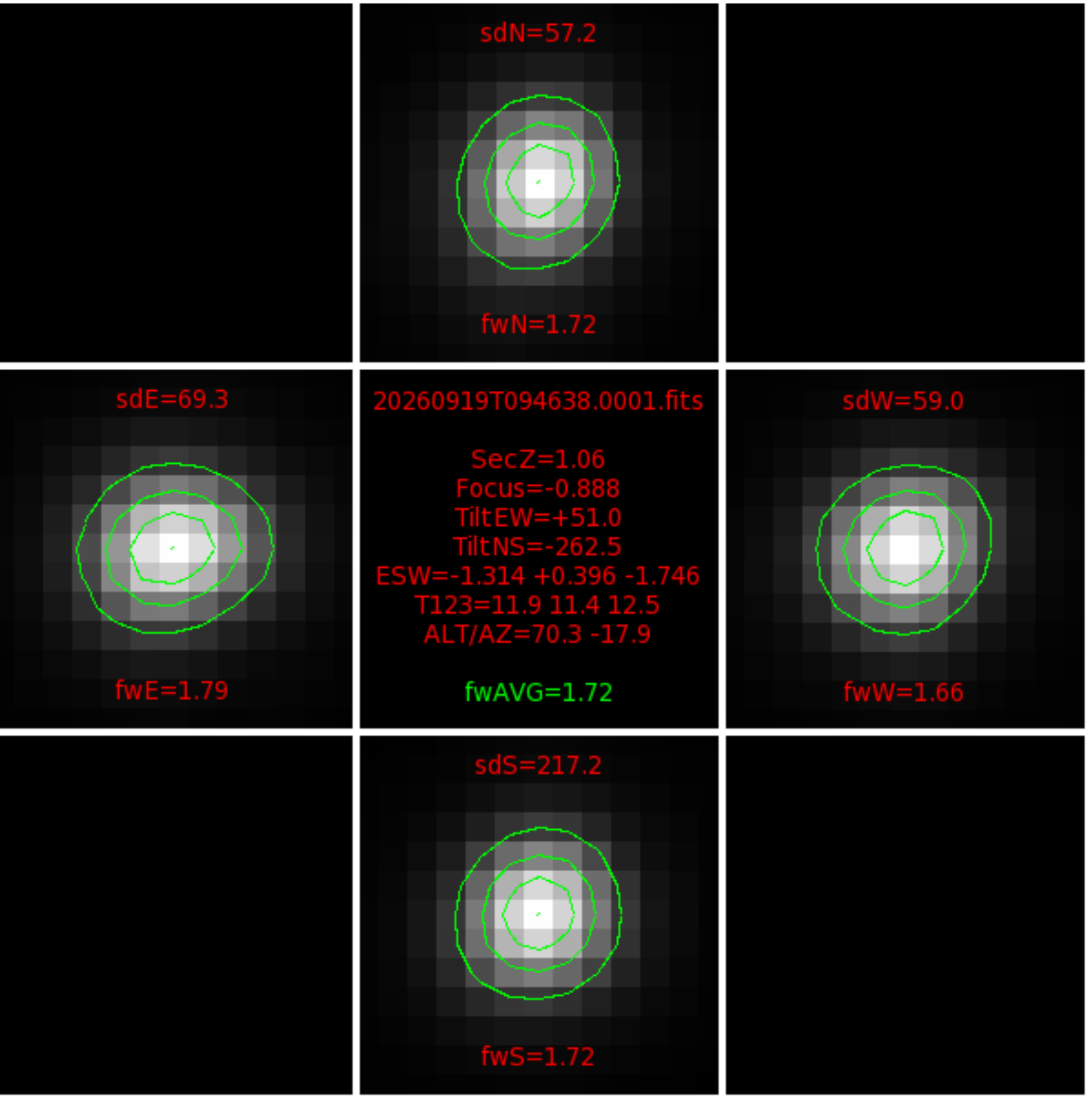
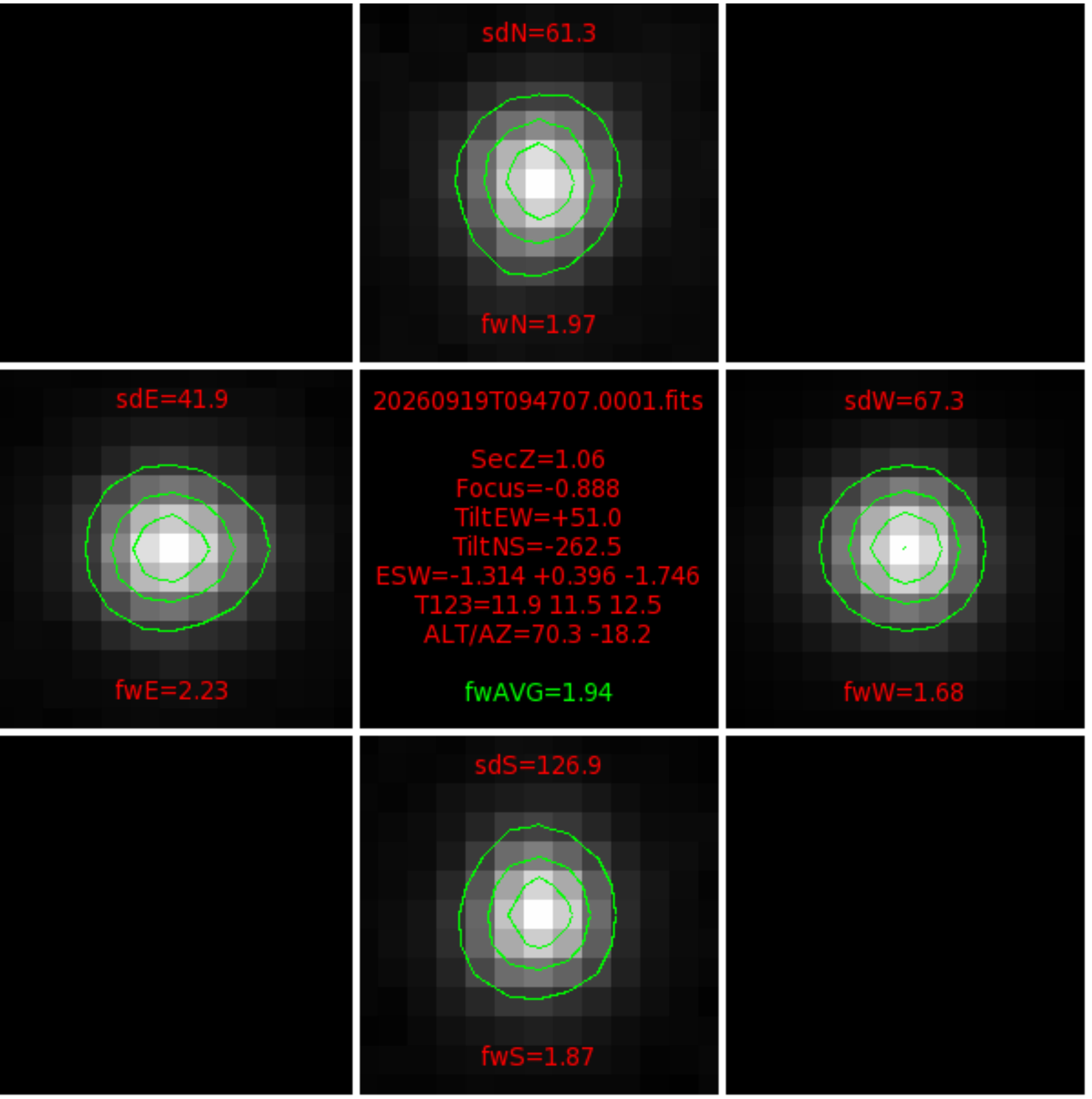

sdN=31.1
fwN=1.71
sdE=1781.9
fwE=1.83
20260919T094306.0001.fits
SecZ=1.05
Focus=-0.881
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.307 +0.403 -1.739
T123=11.9 11.5 12.4
ALT/AZ=71.4 -24.5
fwAVG=1.72
sdW=225.6
fwW=1.65
sdS=156.6
fwS=1.67
0 0 0 0 0 0 0 0 0


sdN=65.7
fwN=1.78
sdE=109.0
fwE=1.70
20260919T094336.0001.fits
SecZ=1.06
Focus=-0.881
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.307 +0.403 -1.739
T123=11.9 11.5 12.5
ALT/AZ=71.4 -24.7
fwAVG=1.71
sdW=48.0
fwW=1.70
sdS=145.9
fwS=1.66
0 0 0 0 0 0 0 0 0


sdN=57.2
fwN=1.72
sdE=69.3
fwE=1.79
20260919T094638.0001.fits
SecZ=1.06
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=11.9 11.4 12.5
ALT/AZ=70.3 -17.9
fwAVG=1.72
sdW=59.0
fwW=1.66
sdS=217.2
fwS=1.72
0 0 0 0 0 0 0 0 0


sdN=61.3
fwN=1.97
sdE=41.9
fwE=2.23
20260919T094707.0001.fits
SecZ=1.06
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=11.9 11.5 12.5
ALT/AZ=70.3 -18.2
fwAVG=1.94
sdW=67.3
fwW=1.68
sdS=126.9
fwS=1.87
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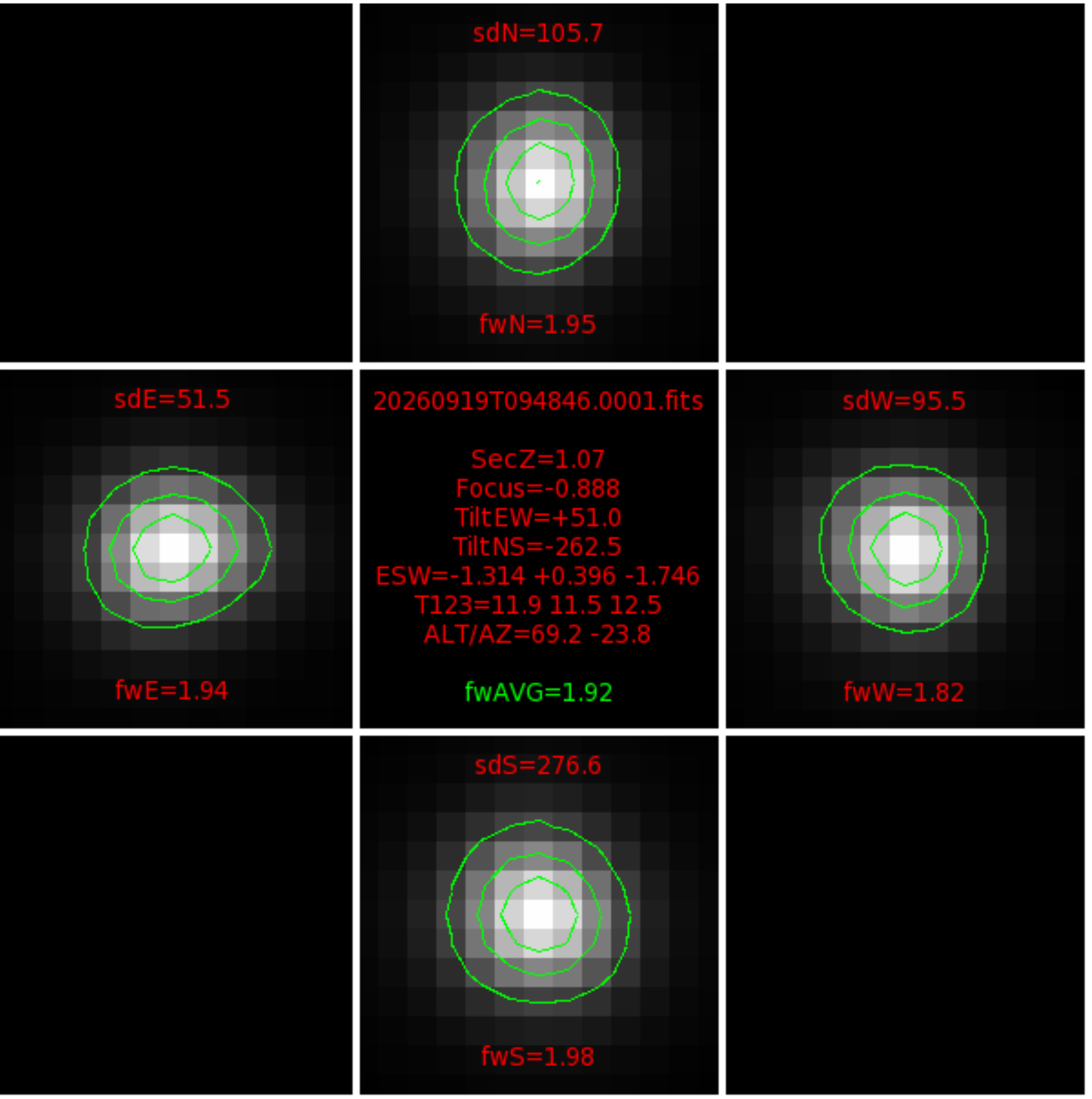
sdN=105.7
fwN=1.95
sdE=51.5
fwE=1.94
20260919T094846.0001.fits
SecZ=1.07
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=11.9 11.5 12.5
ALT/AZ=69.2 -23.8
fwAVG=1.92
sdW=95.5
fwW=1.82
sdS=276.6
fwS=1.98
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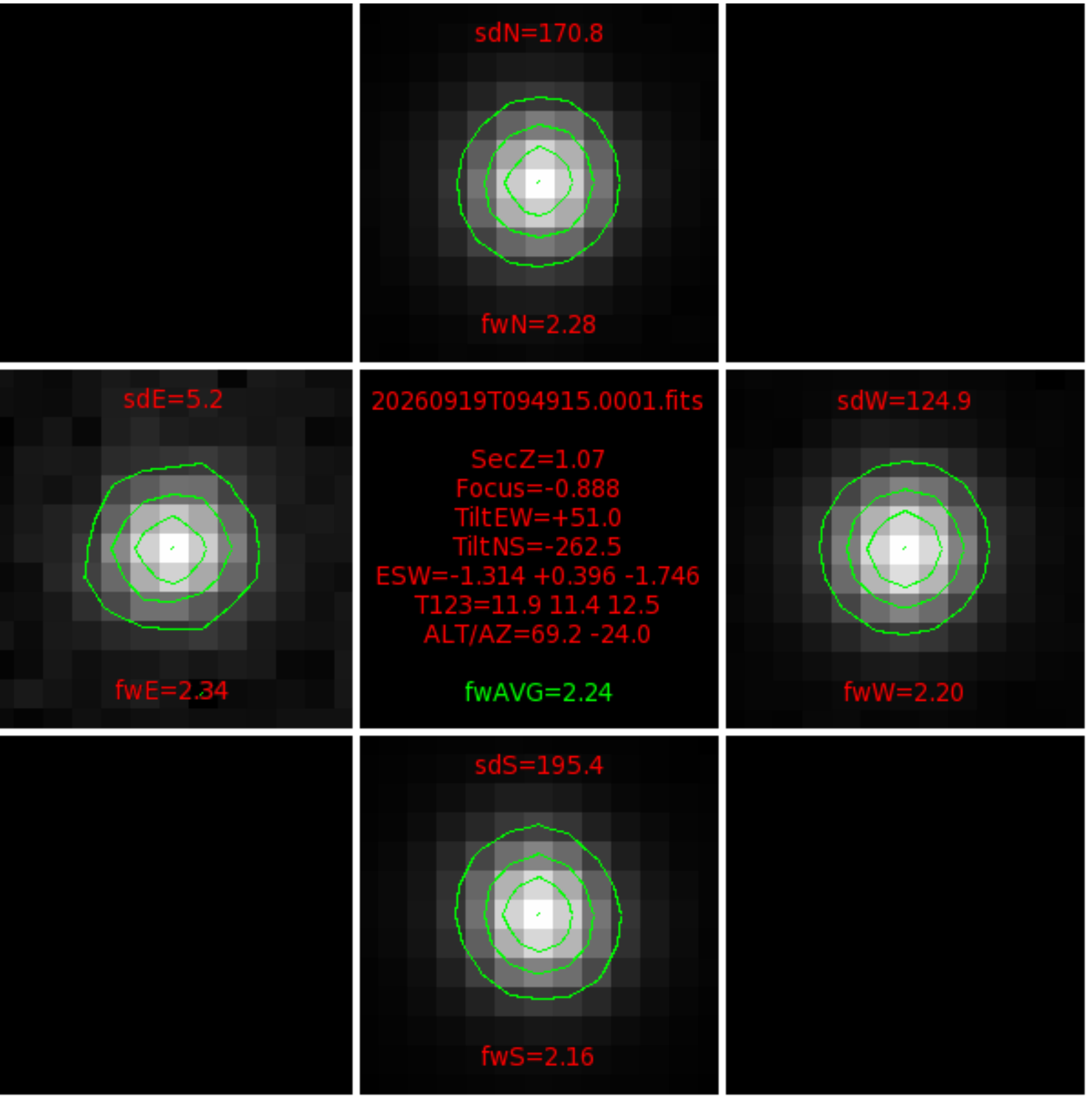
sdN=170.8
fwN=2.28
sdE=5.2
fwE=2.34
20260919T094915.0001.fits
SecZ=1.07
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=11.9 11.4 12.5
ALT/AZ=69.2 -24.0
fwAVG=2.24
sdW=124.9
fwW=2.20
sdS=195.4
fwS=2.16
0 0 0 0 0 0 0 0 0