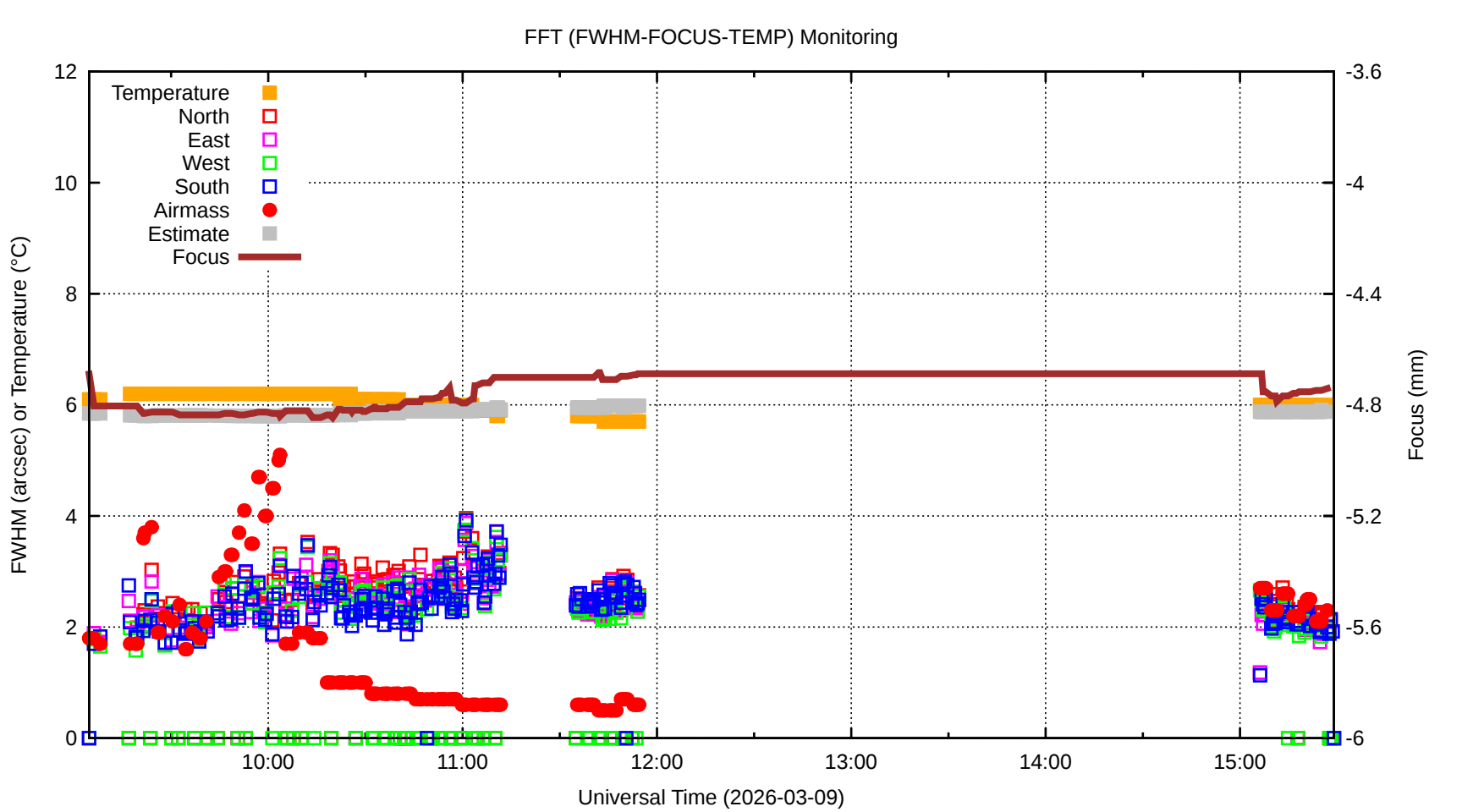
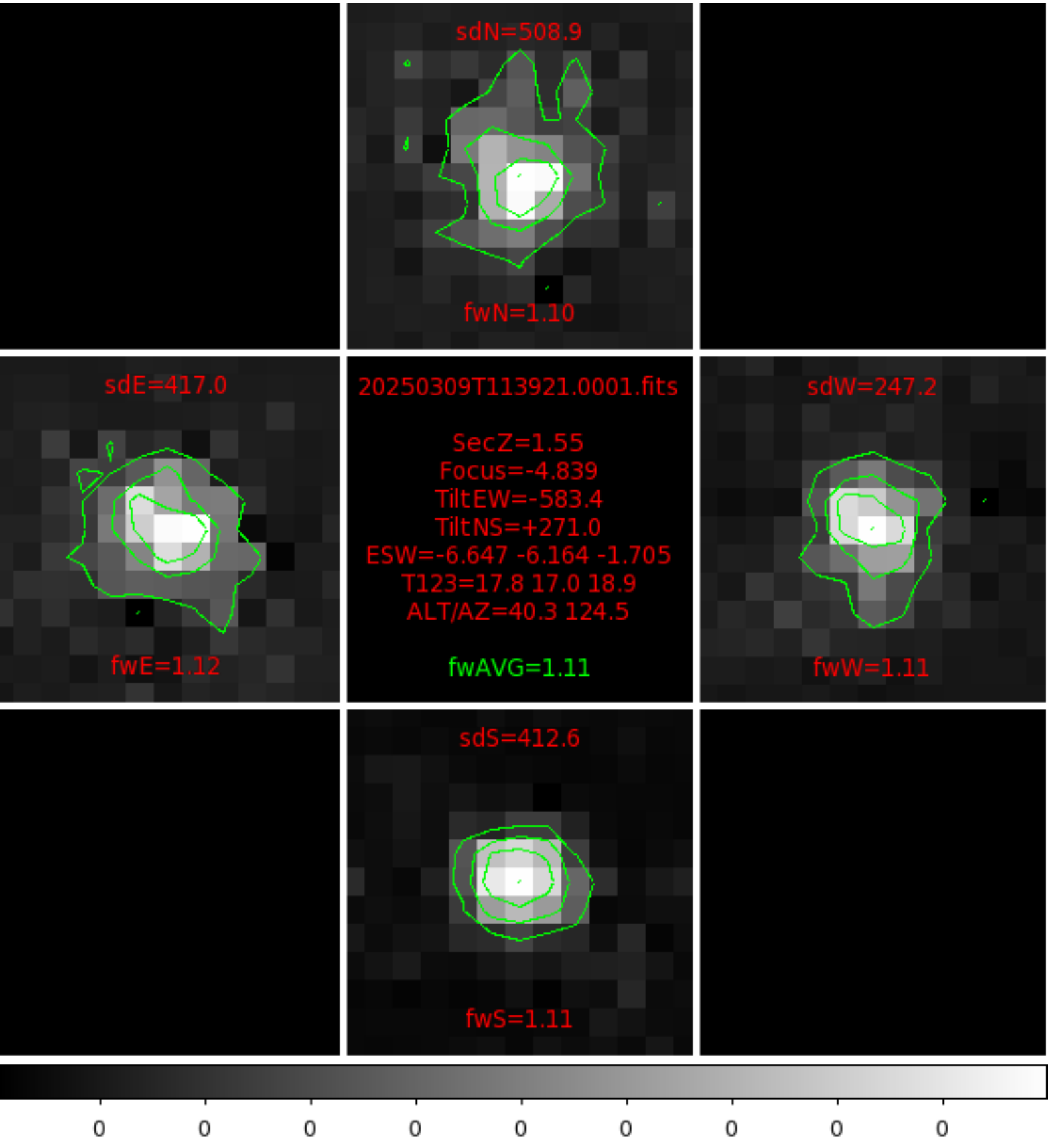
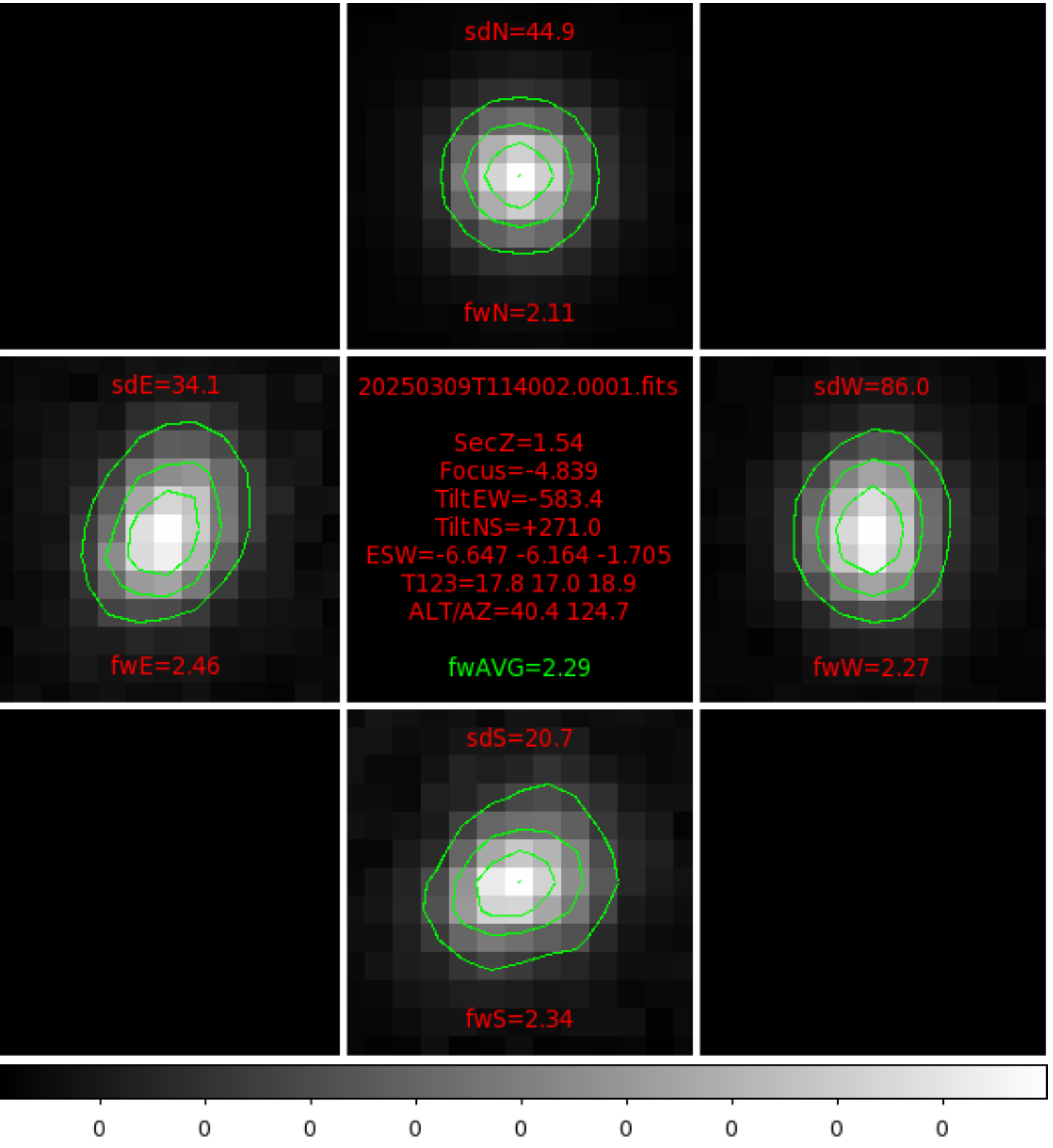
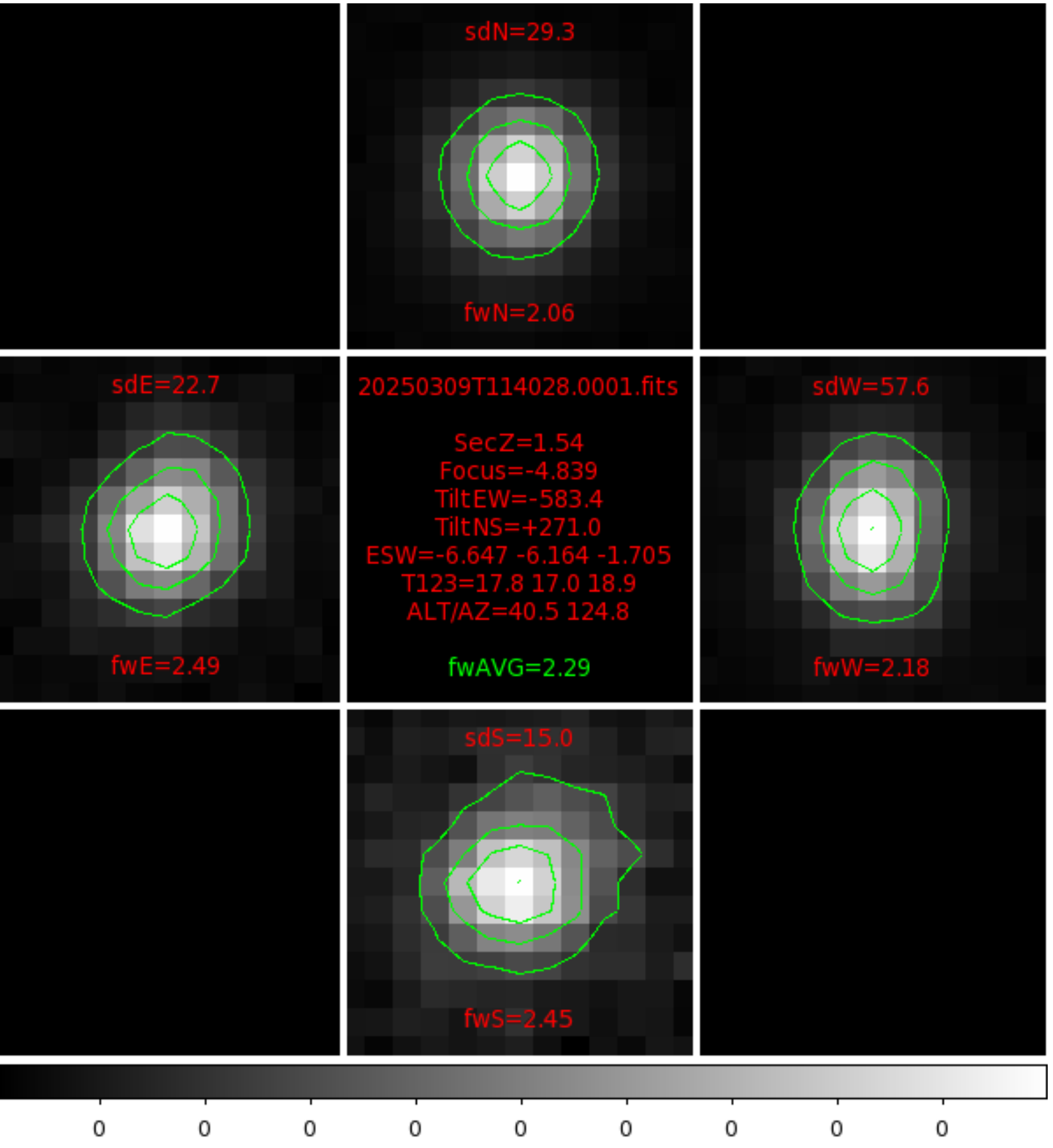
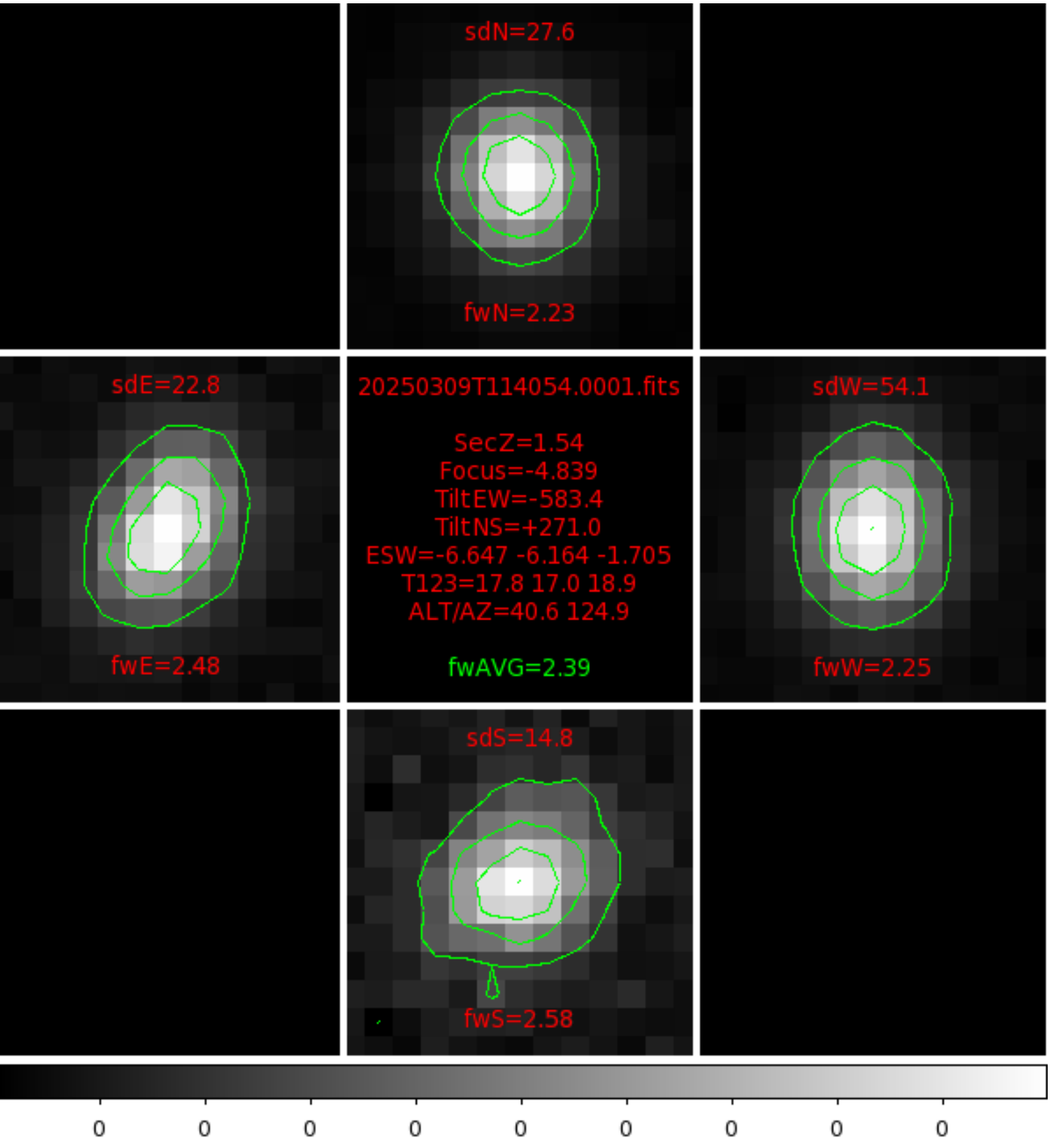
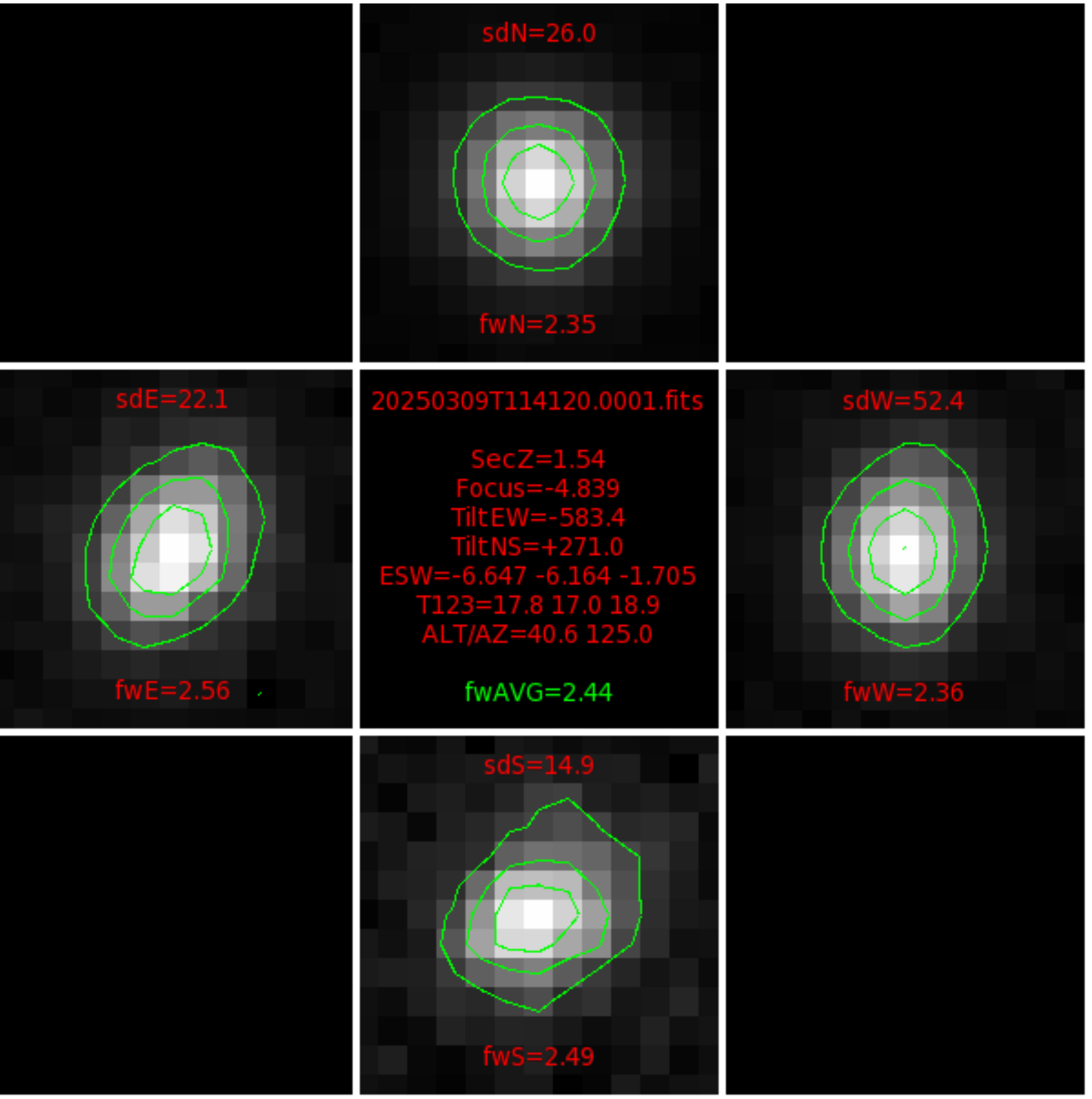

FFT (FWHM-FOCUS-TEMP) Monitoring
Temperature
North
East
West
South
Airmass
Estimate
Focus
FWHM (arcsec) or Temperature (°C)
Focus (mm)
Universal Time (2026-03-09)
12
10
8
6
4
2
0
-3.6
-4
-4.4
-4.8
-5.2
-5.6
-6
10:00
11:00
12:00
13:00
14:00
15:00

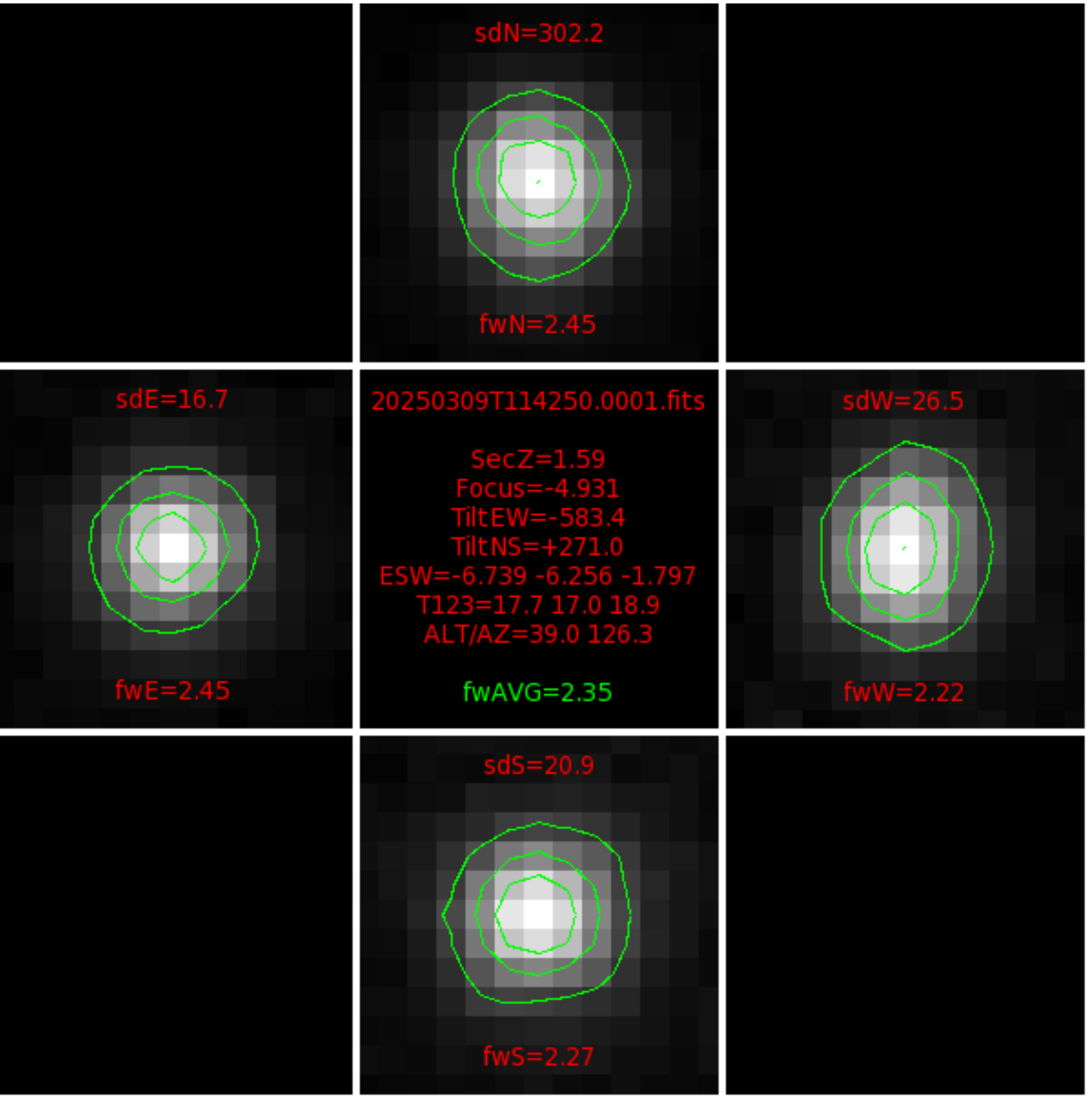

sdN=508.9
fwN=1.10
sdE=417.0
fwE=1.12
20250309T113921.0001.fits
SecZ=1.55
Focus=-4.839
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.647 -6.164 -1.705
T123=17.8 17.0 18.9
ALT/AZ=40.3 124.5
fwAVG=1.11
sdW=247.2
fwW=1.11
sdS=412.6
fwS=1.11
0 0 0 0 0 0 0 0 0

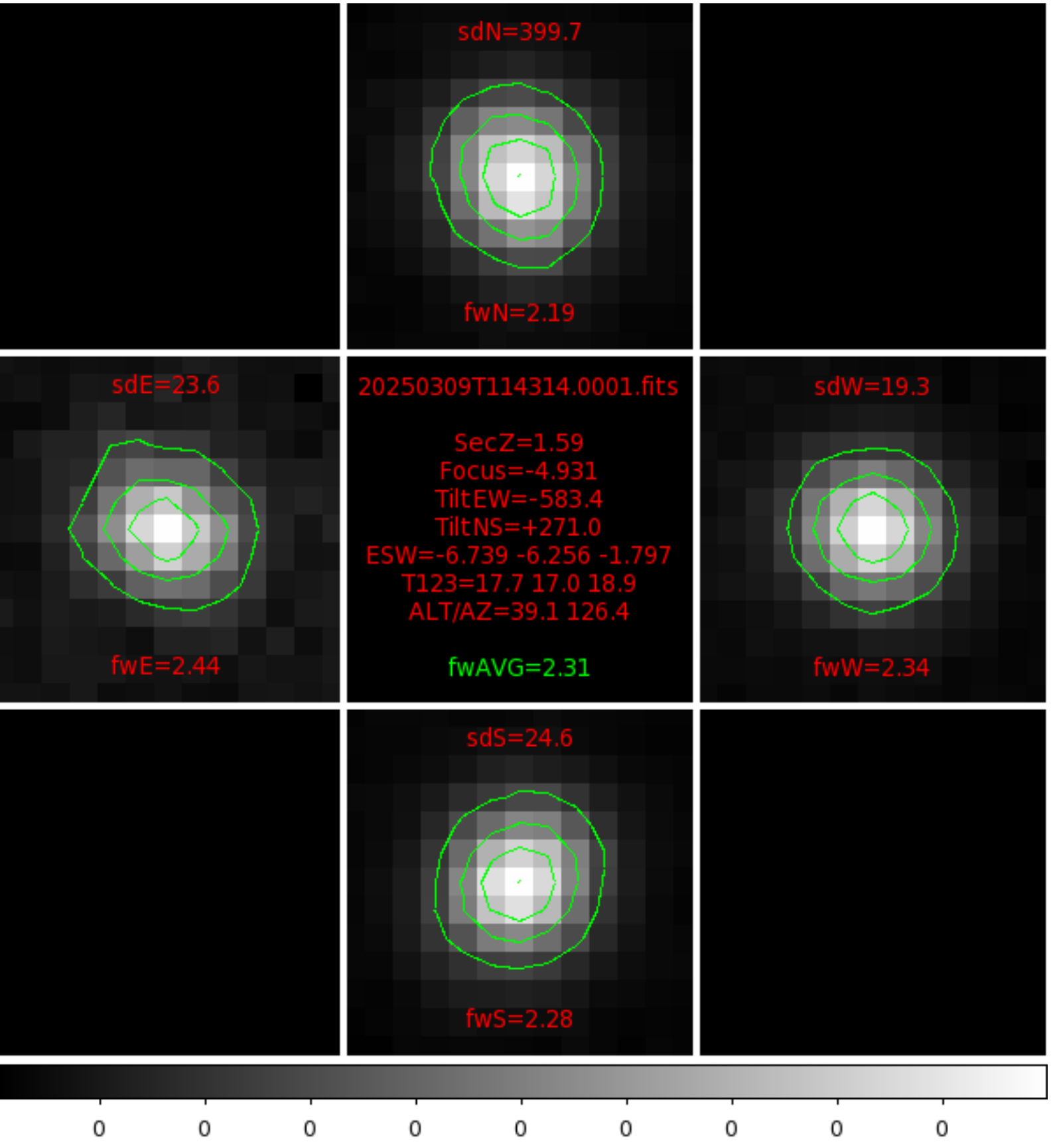

sdN=44.9
fwN=2.11
sdE=34.1
fwE=2.46
20250309T114002.0001.fits
SecZ=1.54
Focus=-4.839
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.647 -6.164 -1.705
T123=17.8 17.0 18.9
ALT/AZ=40.4 124.7
fwAVG=2.29
sdW=86.0
fwW=2.27
sdS=20.7
fwS=2.34
0 0 0 0 0 0 0 0 0

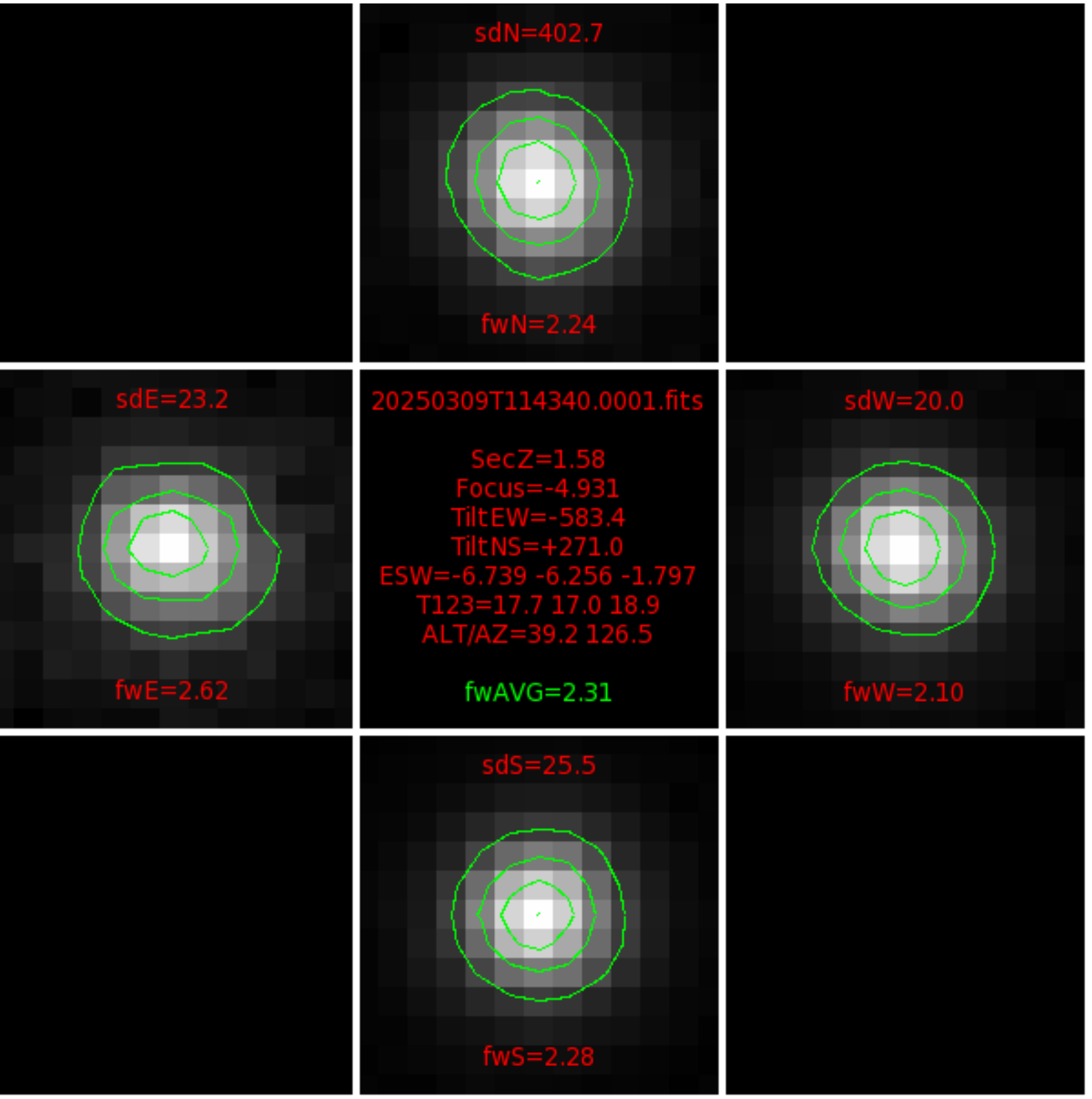

sdN=29.3
fwN=2.06
sdE=22.7
fwE=2.49
20250309T114028.0001.fits
SecZ=1.54
Focus=-4.839
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.647 -6.164 -1.705
T123=17.8 17.0 18.9
ALT/AZ=40.5 124.8
fwAVG=2.29
sdW=57.6
fwW=2.18
sdS=15.0
fwS=2.45
0 0 0 0 0 0 0 0 0

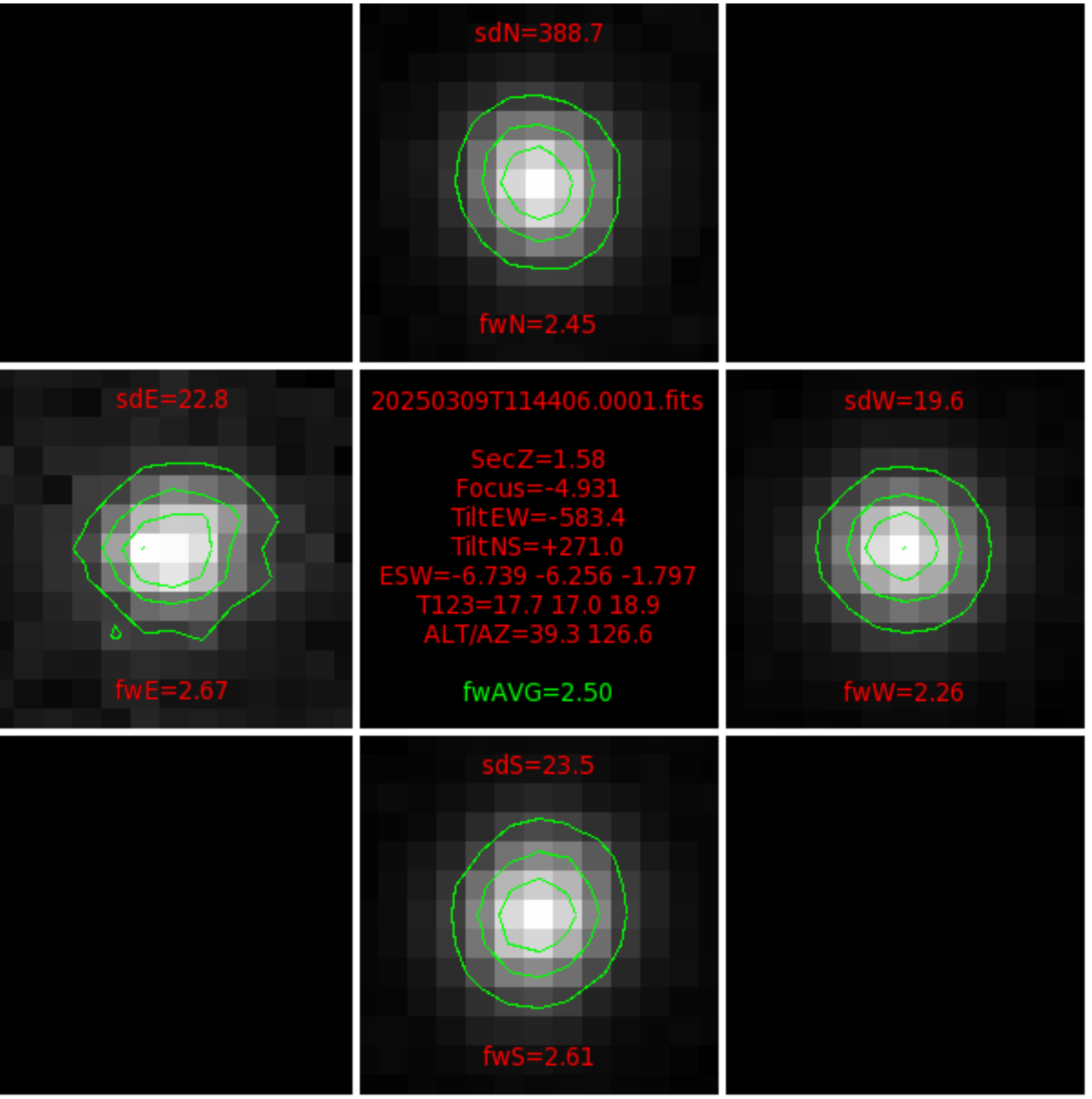

sdN=27.6
fwN=2.23
sdE=22.8
fwE=2.48
20250309T114054.0001.fits
SecZ=1.54
Focus=-4.839
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.647 -6.164 -1.705
T123=17.8 17.0 18.9
ALT/AZ=40.6 124.9
fwAVG=2.39
sdW=54.1
fwW=2.25
sdS=14.8
fwS=2.58
0 0 0 0 0 0 0 0 0

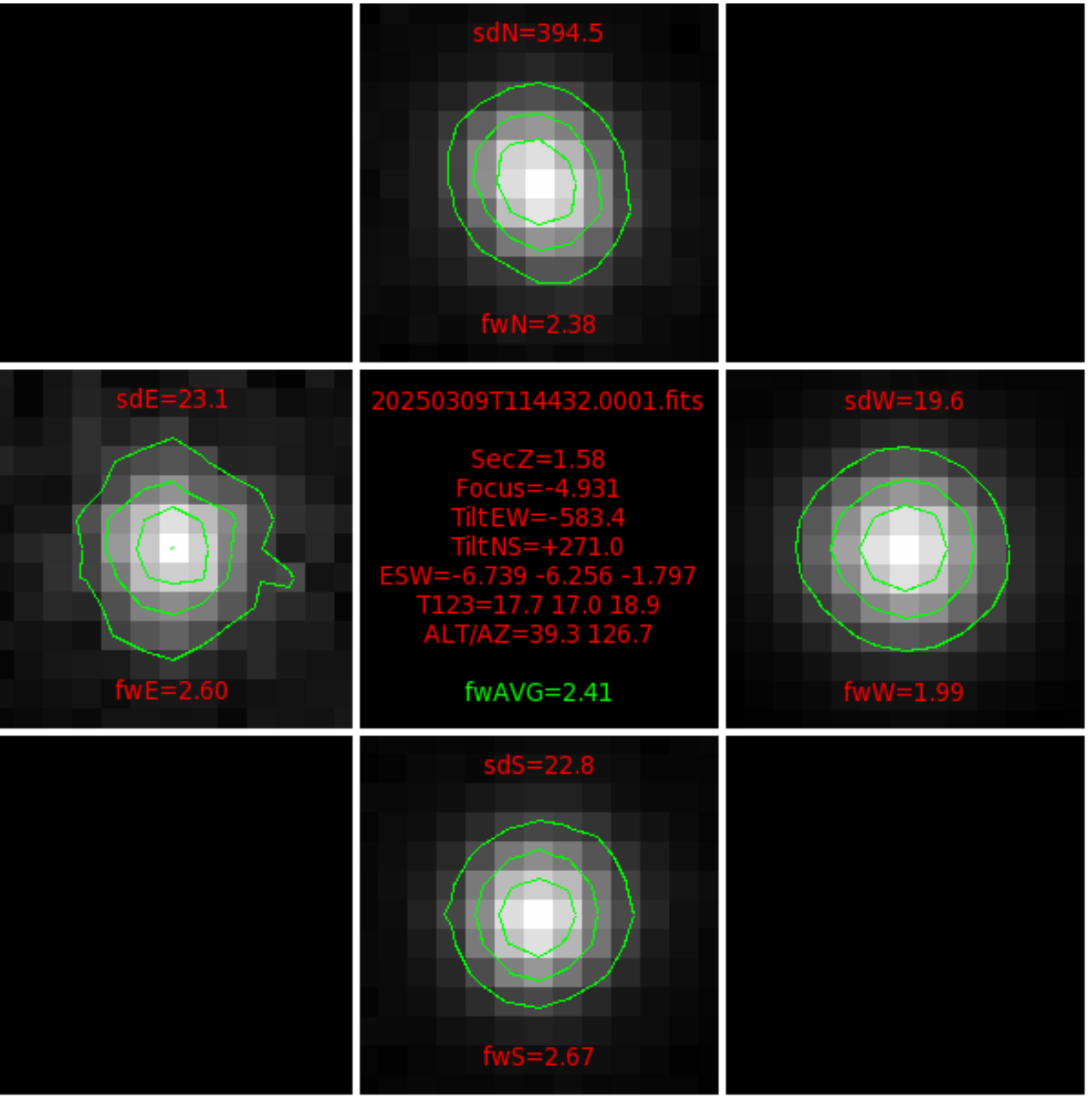

sdN=26.0
fwN=2.35
sdE=22.1
fwE=2.56
20250309T114120.0001.fits
SecZ=1.54
Focus=-4.839
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.647 -6.164 -1.705
T123=17.8 17.0 18.9
ALT/AZ=40.6 125.0
fwAVG=2.44
sdW=52.4
fwW=2.36
sdS=14.9
fwS=2.49
0 0 0 0 0 0 0 0 0

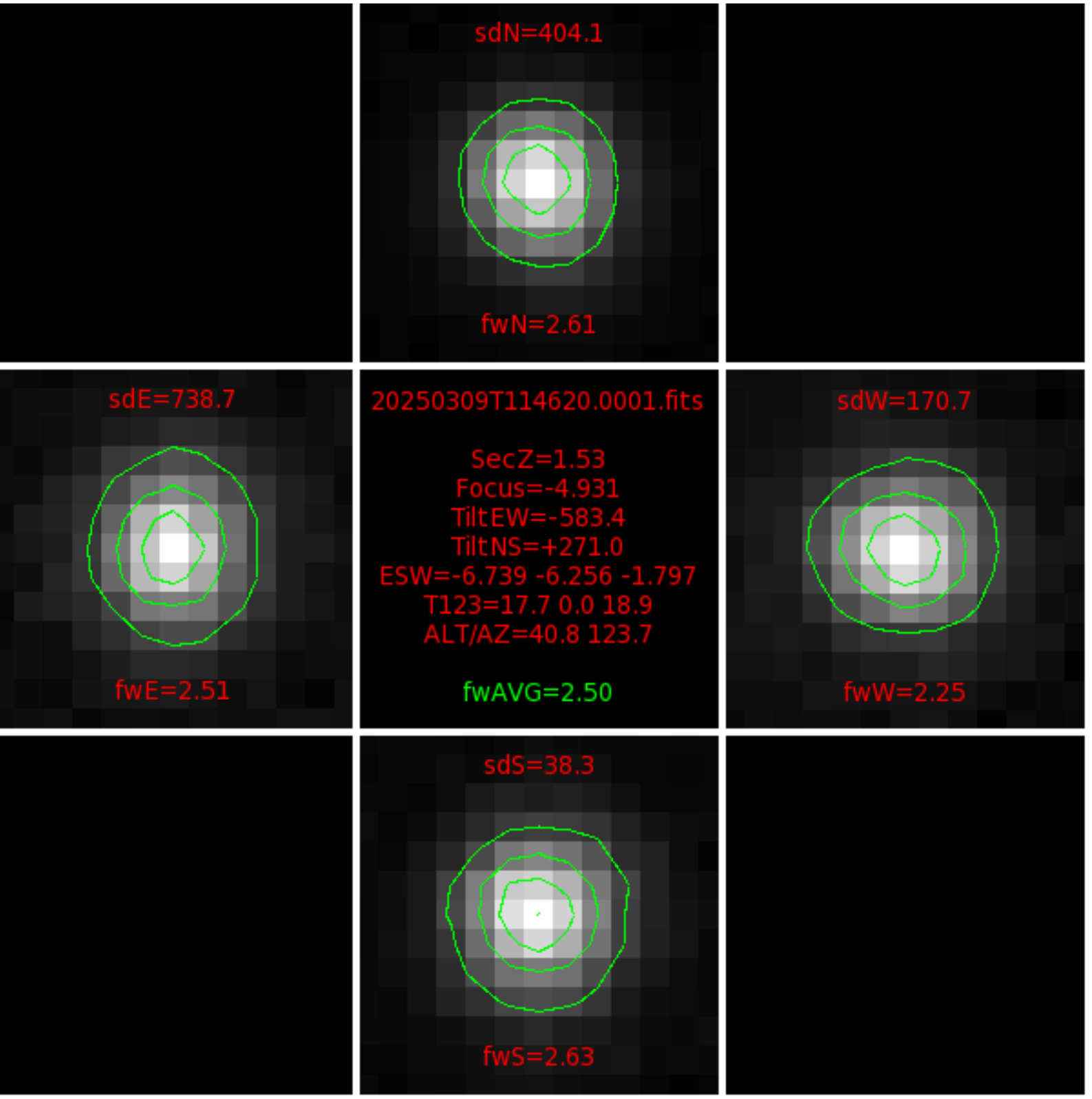

sdN=302.2
fwN=2.45
sdE=16.7
fwE=2.45
20250309T114250.0001.fits
SecZ=1.59
Focus=-4.931
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.739 -6.256 -1.797
T123=17.7 17.0 18.9
ALT/AZ=39.0 126.3
fwAVG=2.35
sdW=26.5
fwW=2.22
sdS=20.9
fwS=2.27
0 0 0 0 0 0 0 0 0

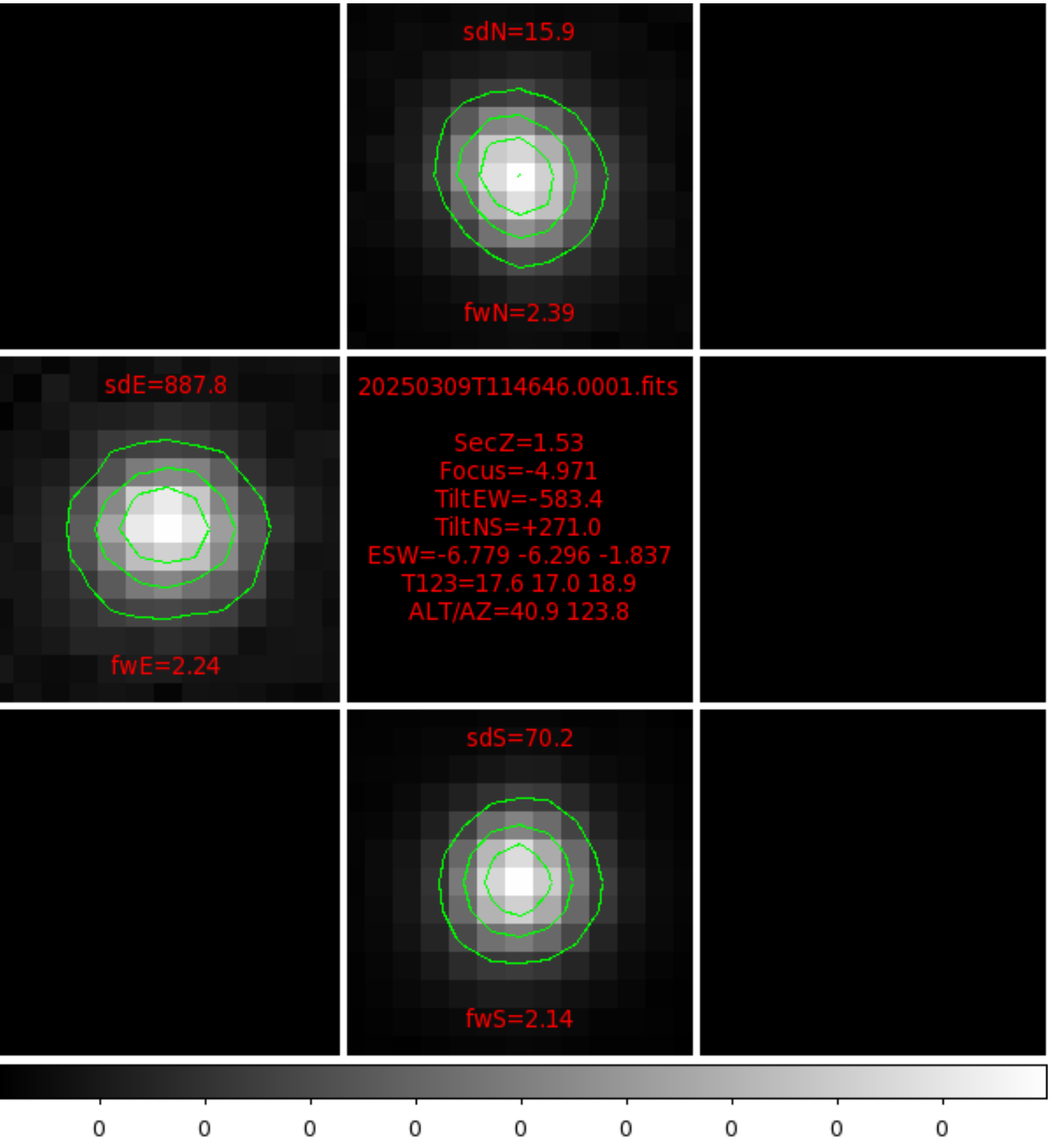

sdN=399.7
fwN=2.19
sdE=23.6
fwE=2.44
20250309T114314.0001.fits
SecZ=1.59
Focus=-4.931
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.739 -6.256 -1.797
T123=17.7 17.0 18.9
ALT/AZ=39.1 126.4
fwAVG=2.31
sdW=19.3
fwW=2.34
sdS=24.6
fwS=2.28
0 0 0 0 0 0 0 0 0

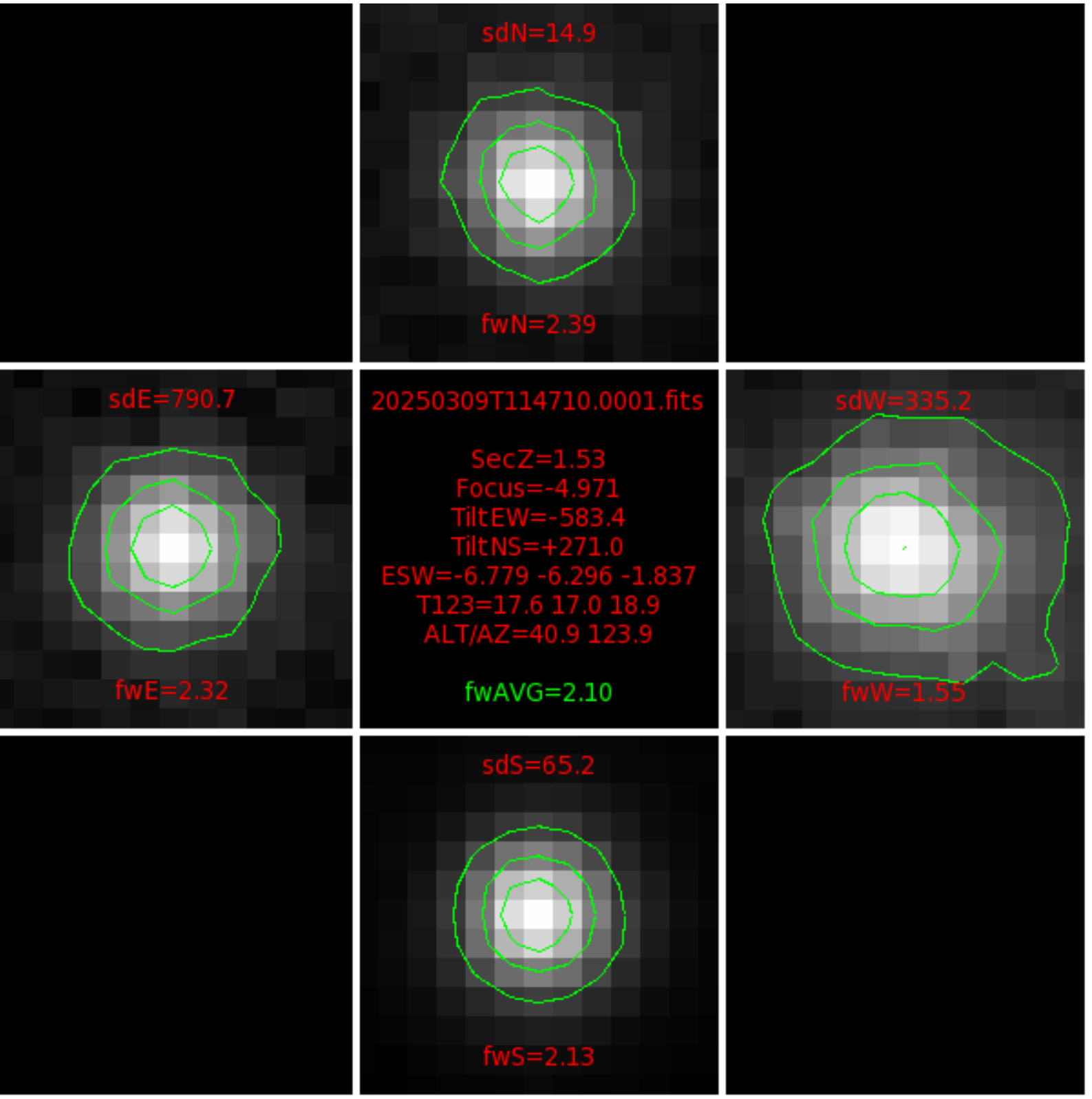

sdN=402.7
fwN=2.24
sdE=23.2
fwE=2.62
20250309T114340.0001.fits
SecZ=1.58
Focus=-4.931
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.739 -6.256 -1.797
T123=17.7 17.0 18.9
ALT/AZ=39.2 126.5
fwAVG=2.31
sdW=20.0
fwW=2.10
sdS=25.5
fwS=2.28
0 0 0 0 0 0 0 0 0

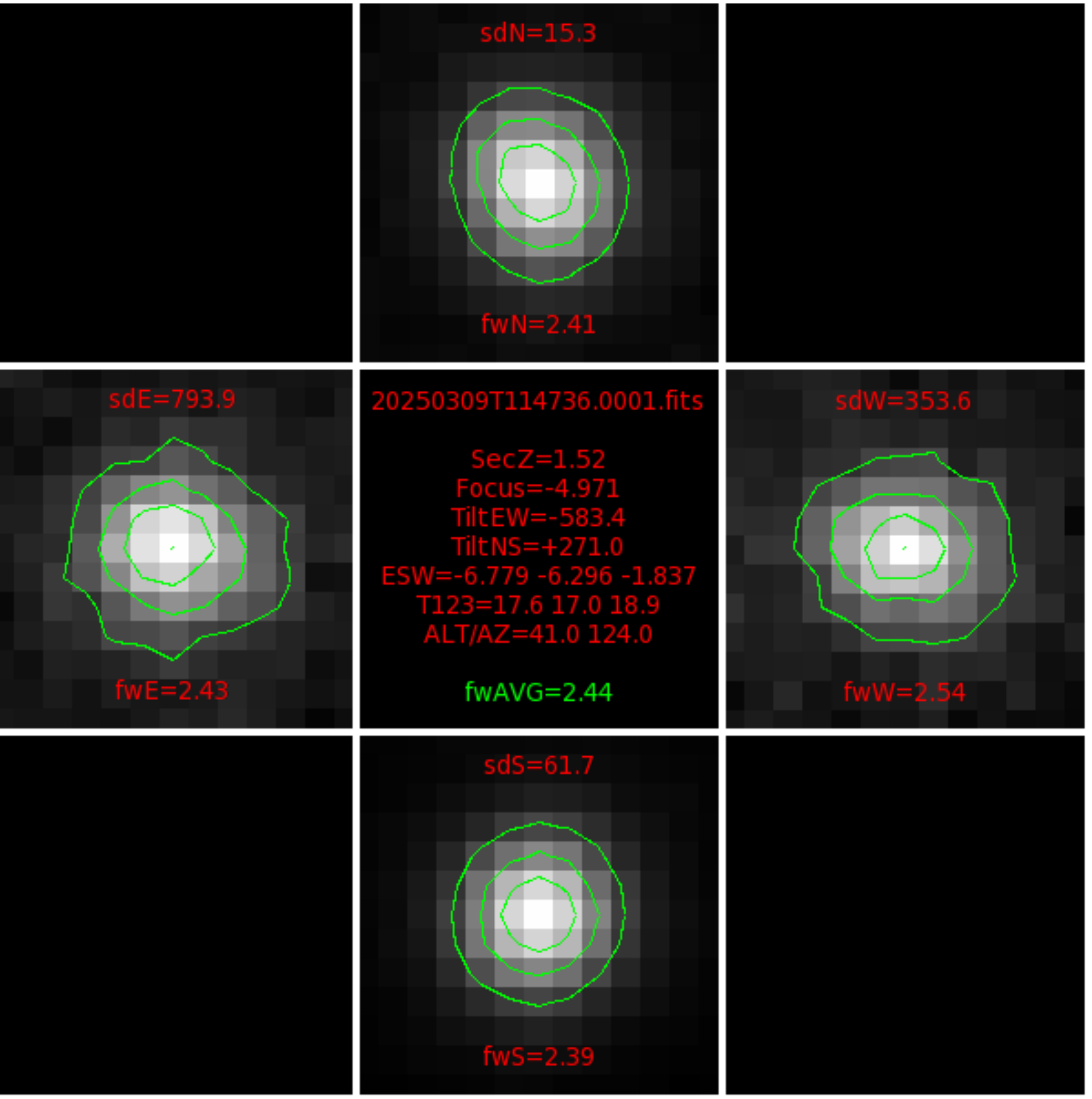

sdN=388.7
fwN=2.45
sdE=22.8
fwE=2.67
20250309T114406.0001.fits
SecZ=1.58
Focus=-4.931
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.739 -6.256 -1.797
T123=17.7 17.0 18.9
ALT/AZ=39.3 126.6
fwAVG=2.50
sdW=19.6
fwW=2.26
sdS=23.5
fwS=2.61
0 0 0 0 0 0 0 0 0

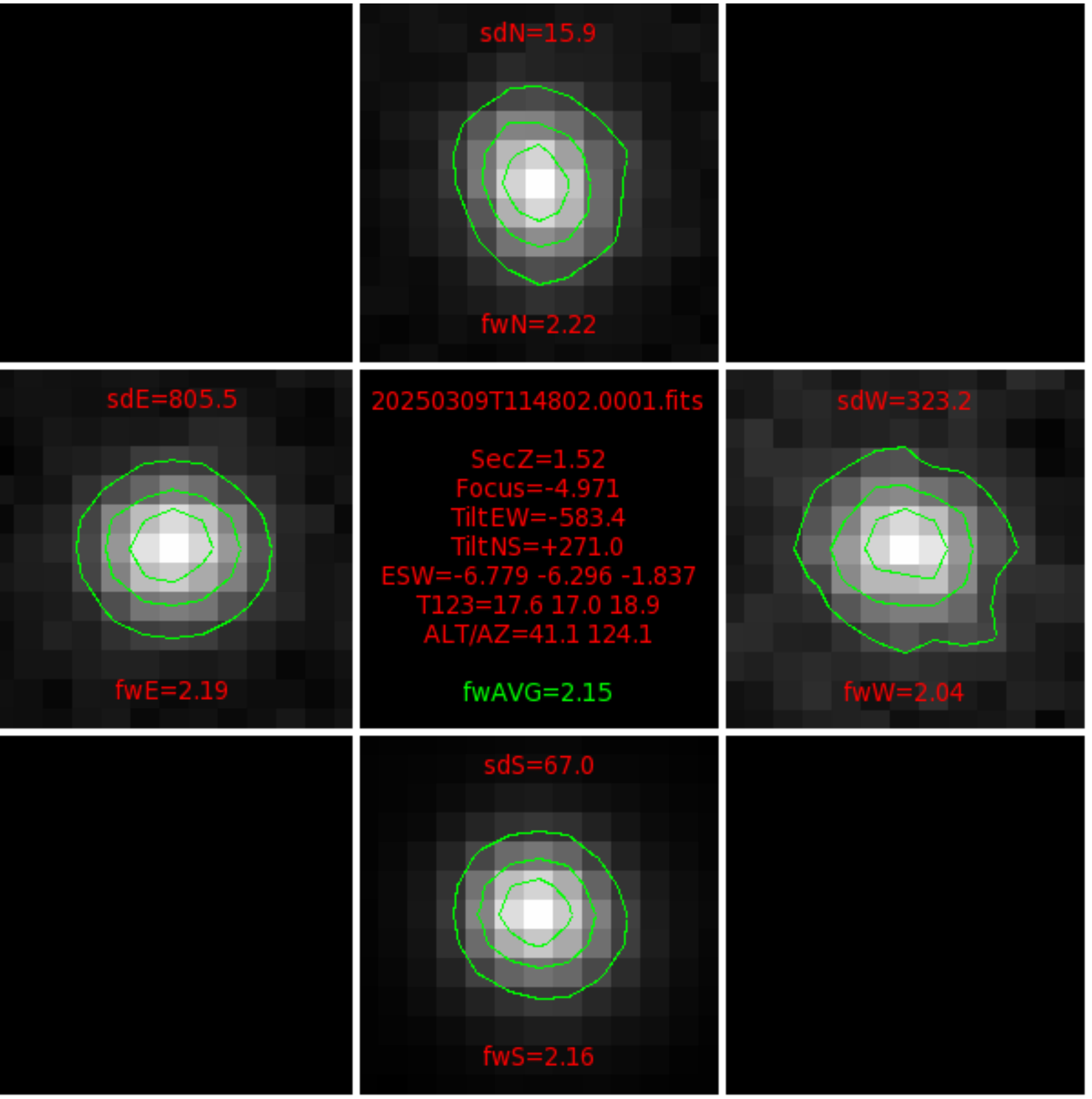

sdN=394.5
fwN=2.38
sdE=23.1
fwE=2.60
20250309T114432.0001.fits
SecZ=1.58
Focus=-4.931
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.739 -6.256 -1.797
T123=17.7 17.0 18.9
ALT/AZ=39.3 126.7
fwAVG=2.41
sdW=19.6
fwW=1.99
sdS=22.8
fwS=2.67
0 0 0 0 0 0 0 0 0

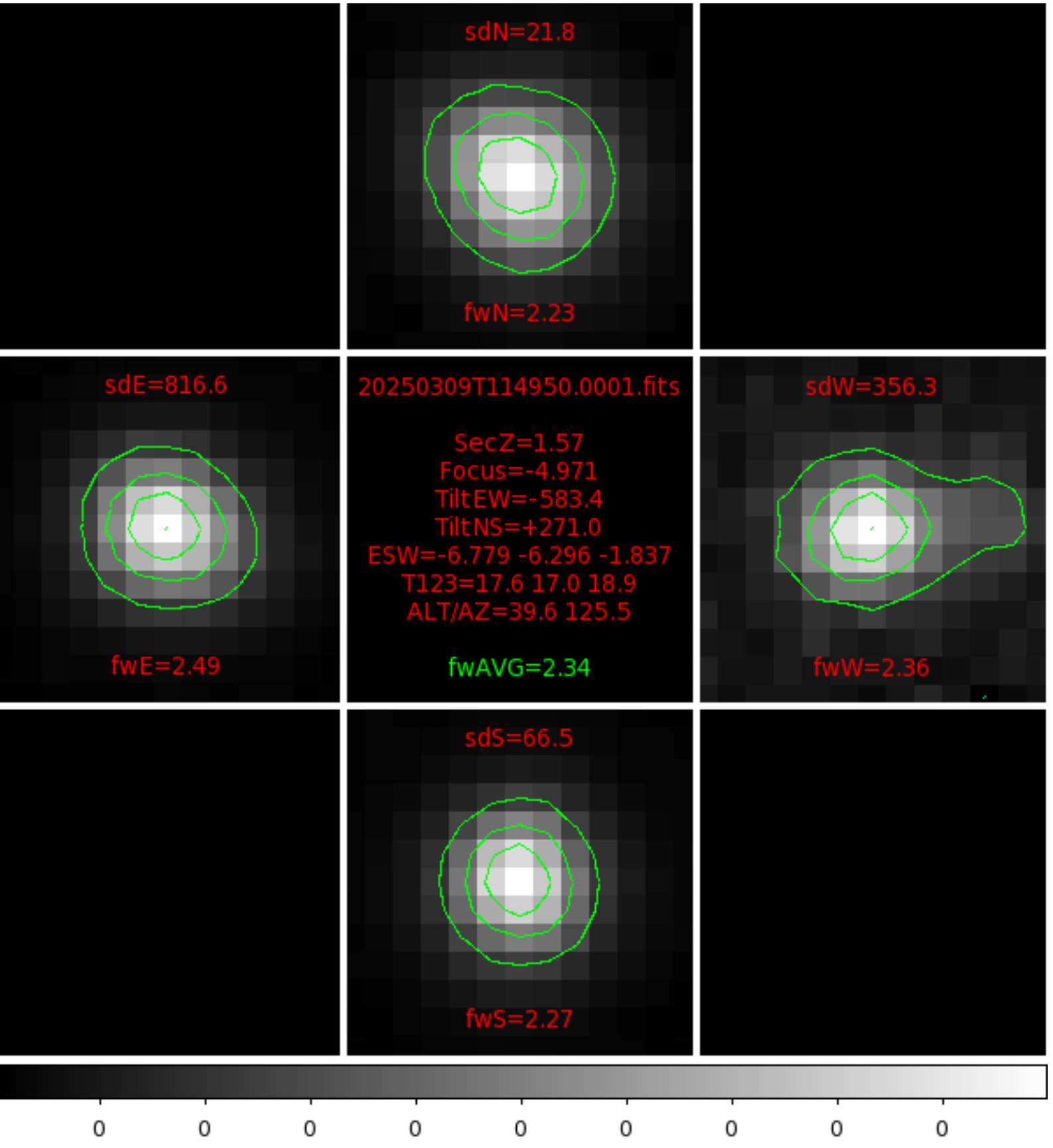

sdN=404.1
fwN=2.61
sdE=738.7
fwE=2.51
20250309T114620.0001.fits
SecZ=1.53
Focus=-4.931
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.739 -6.256 -1.797
T123=17.7 0.0 18.9
ALT/AZ=40.8 123.7
fwAVG=2.50
sdW=170.7
fwW=2.25
sdS=38.3
fwS=2.63
0 0 0 0 0 0 0 0 0

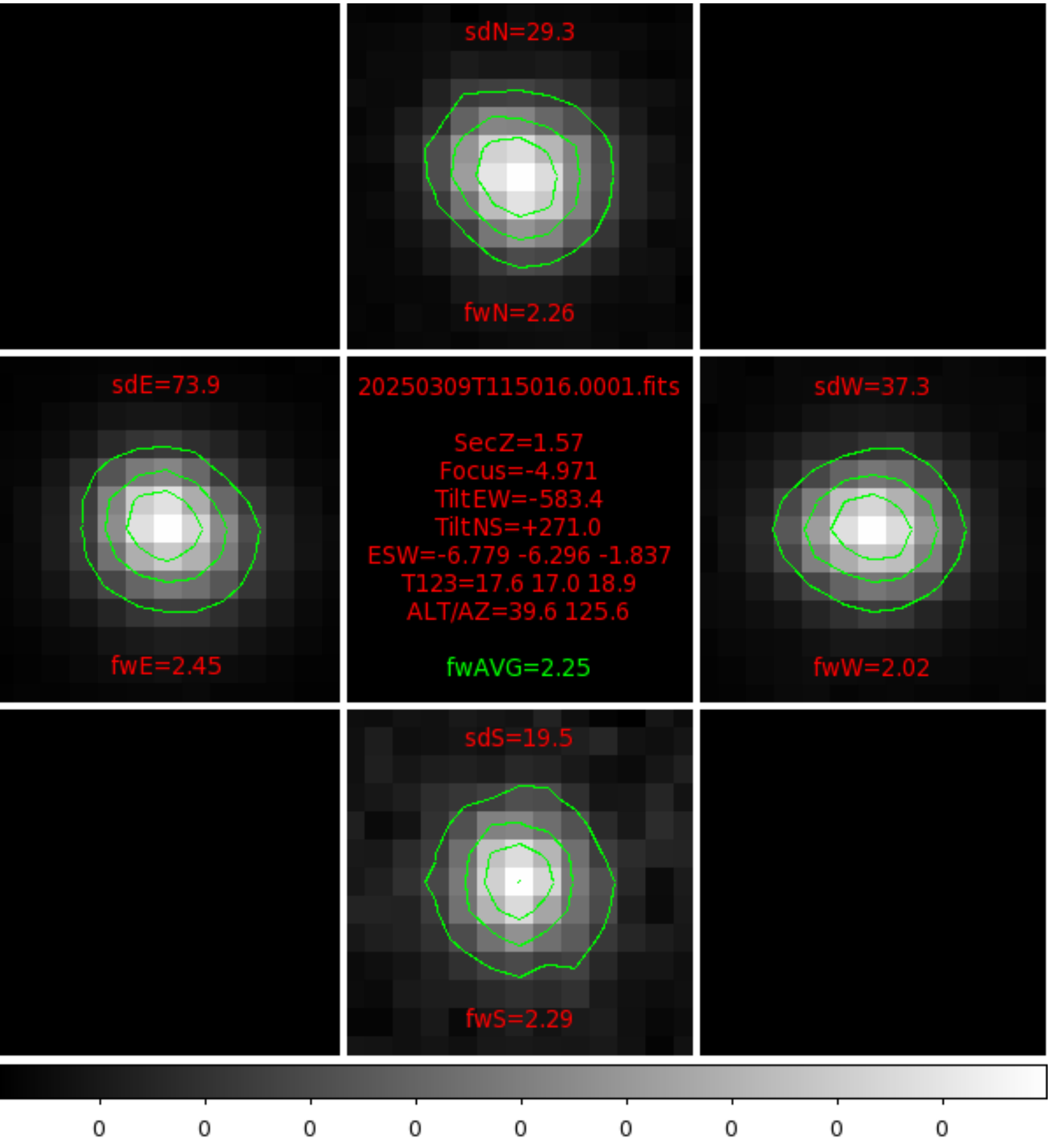

sdN=15.9
fwN=2.39
sdE=887.8
fwE=2.24
20250309T114646.0001.fits
SecZ=1.53
Focus=-4.971
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.779 -6.296 -1.837
T123=17.6 17.0 18.9
ALT/AZ=40.9 123.8
sdS=70.2
fwS=2.14
0 0 0 0 0 0 0 0 0

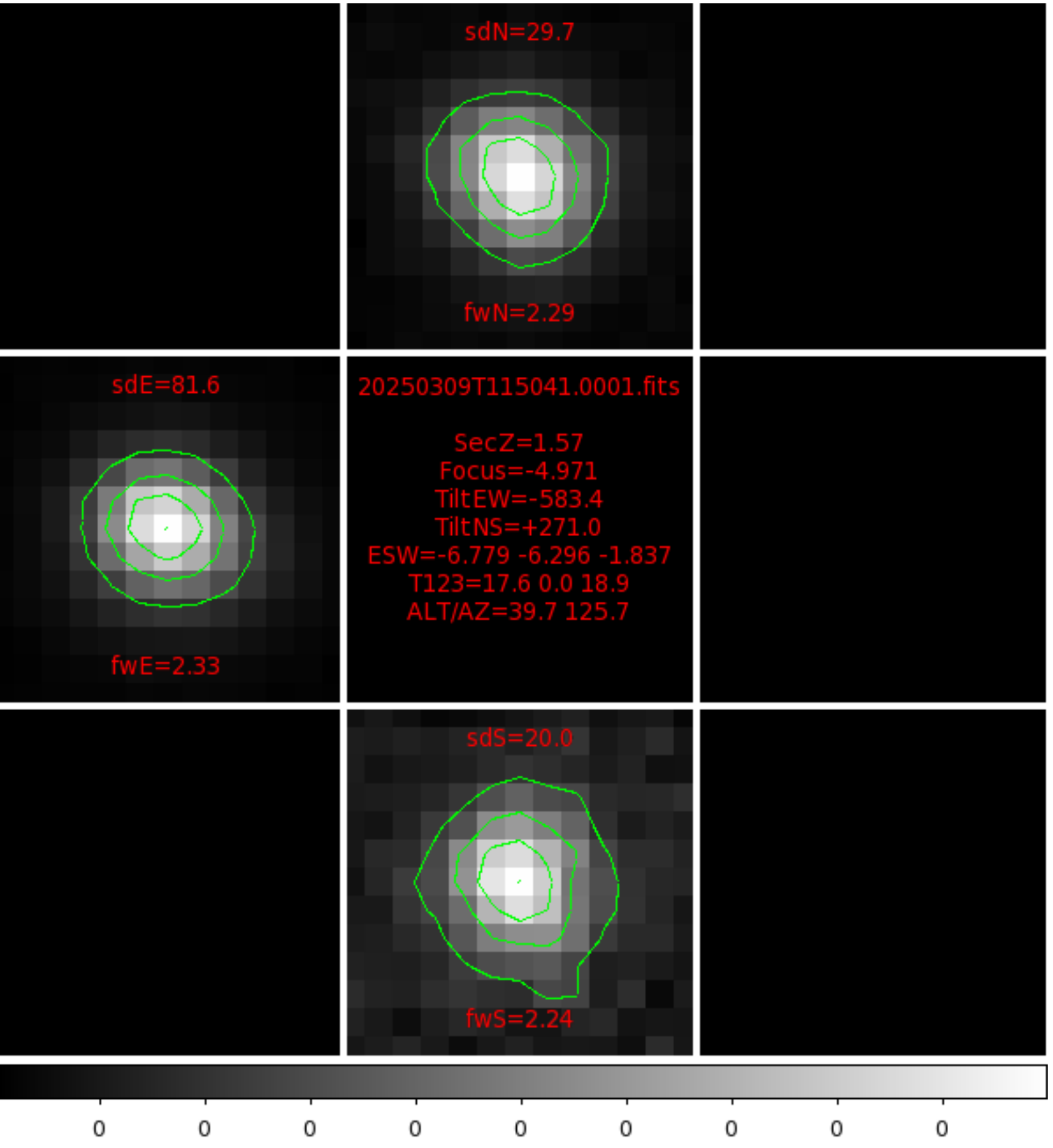

sdN=14.9
fwN=2.39
sdE=790.7
fwE=2.32
20250309T114710.0001.fits
SecZ=1.53
Focus=-4.971
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.779 -6.296 -1.837
T123=17.6 17.0 18.9
ALT/AZ=40.9 123.9
fwAVG=2.10
sdW=335.2
fwW=1.55
sdS=65.2
fwS=2.13
0 0 0 0 0 0 0 0 0

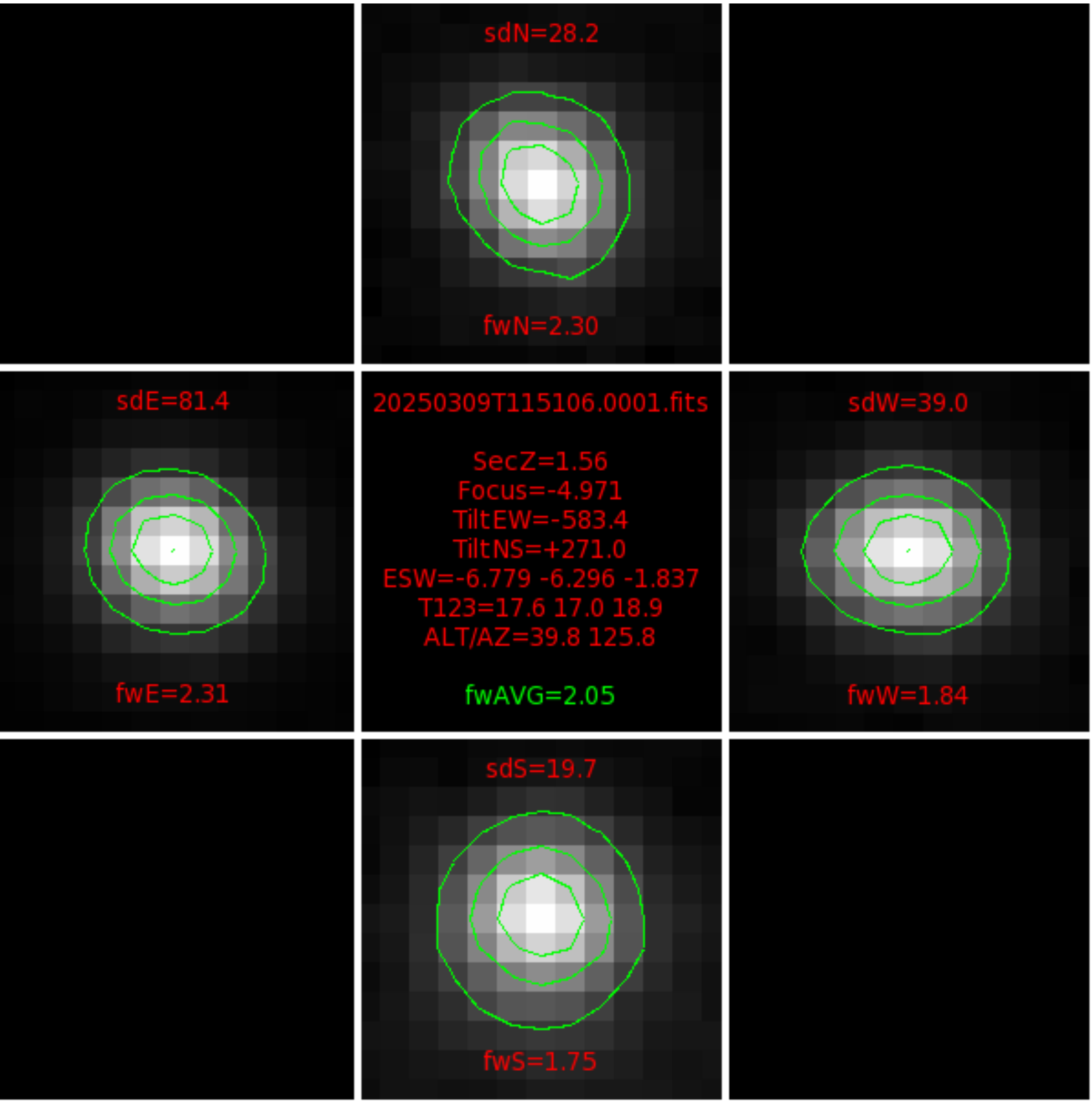

sdN=15.3
fwN=2.41
sdE=793.9
fwE=2.43
20250309T114736.0001.fits
SecZ=1.52
Focus=-4.971
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.779 -6.296 -1.837
T123=17.6 17.0 18.9
ALT/AZ=41.0 124.0
fwAVG=2.44
sdW=353.6
fwW=2.54
sdS=61.7
fwS=2.39
0 0 0 0 0 0 0 0 0

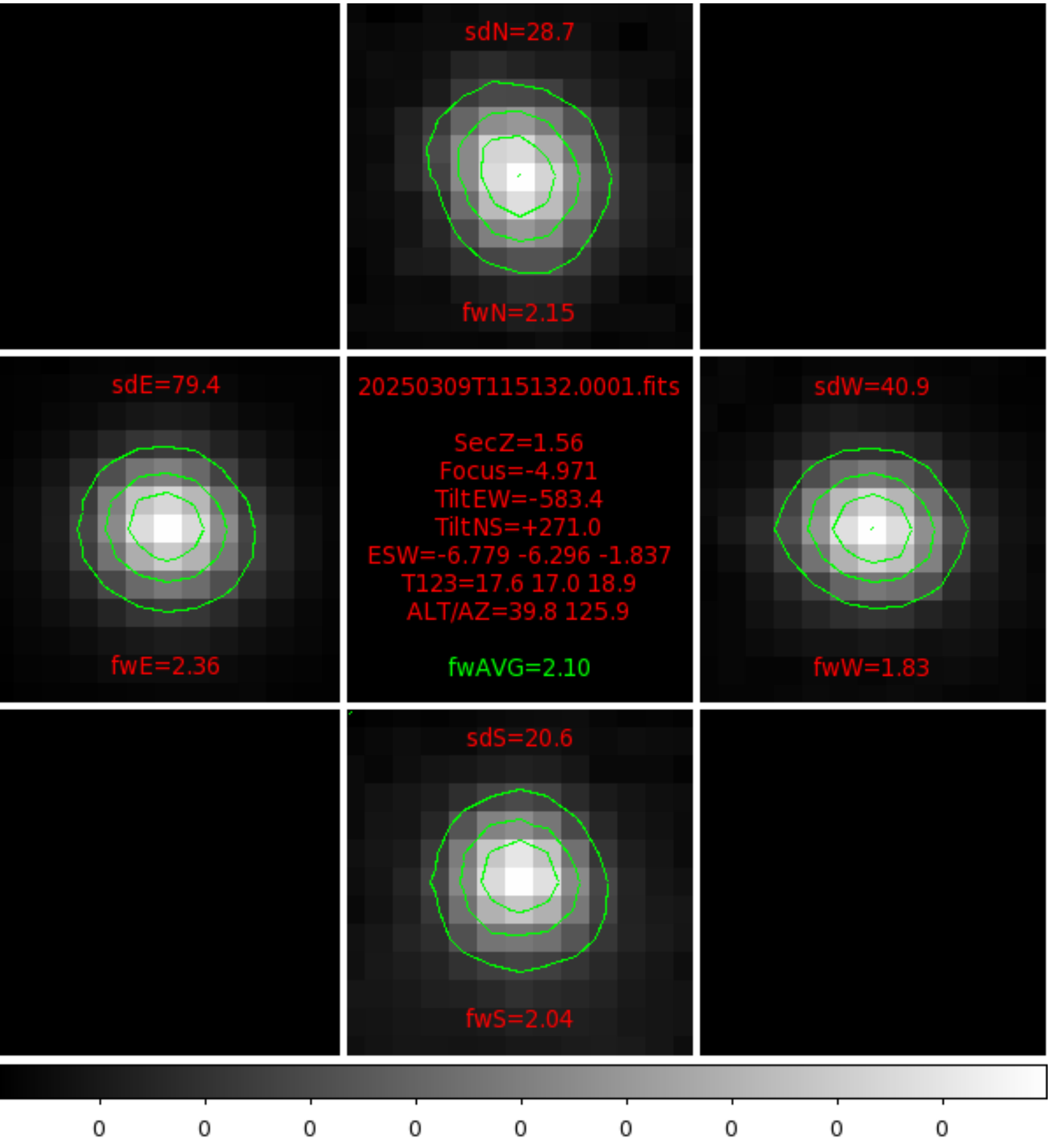

sdN=15.9
fwN=2.22
sdE=805.5
fwE=2.19
20250309T114802.0001.fits
SecZ=1.52
Focus=-4.971
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.779 -6.296 -1.837
T123=17.6 17.0 18.9
ALT/AZ=41.1 124.1
fwAVG=2.15
sdW=323.2
fwW=2.04
sdS=67.0
fwS=2.16
0 0 0 0 0 0 0 0 0

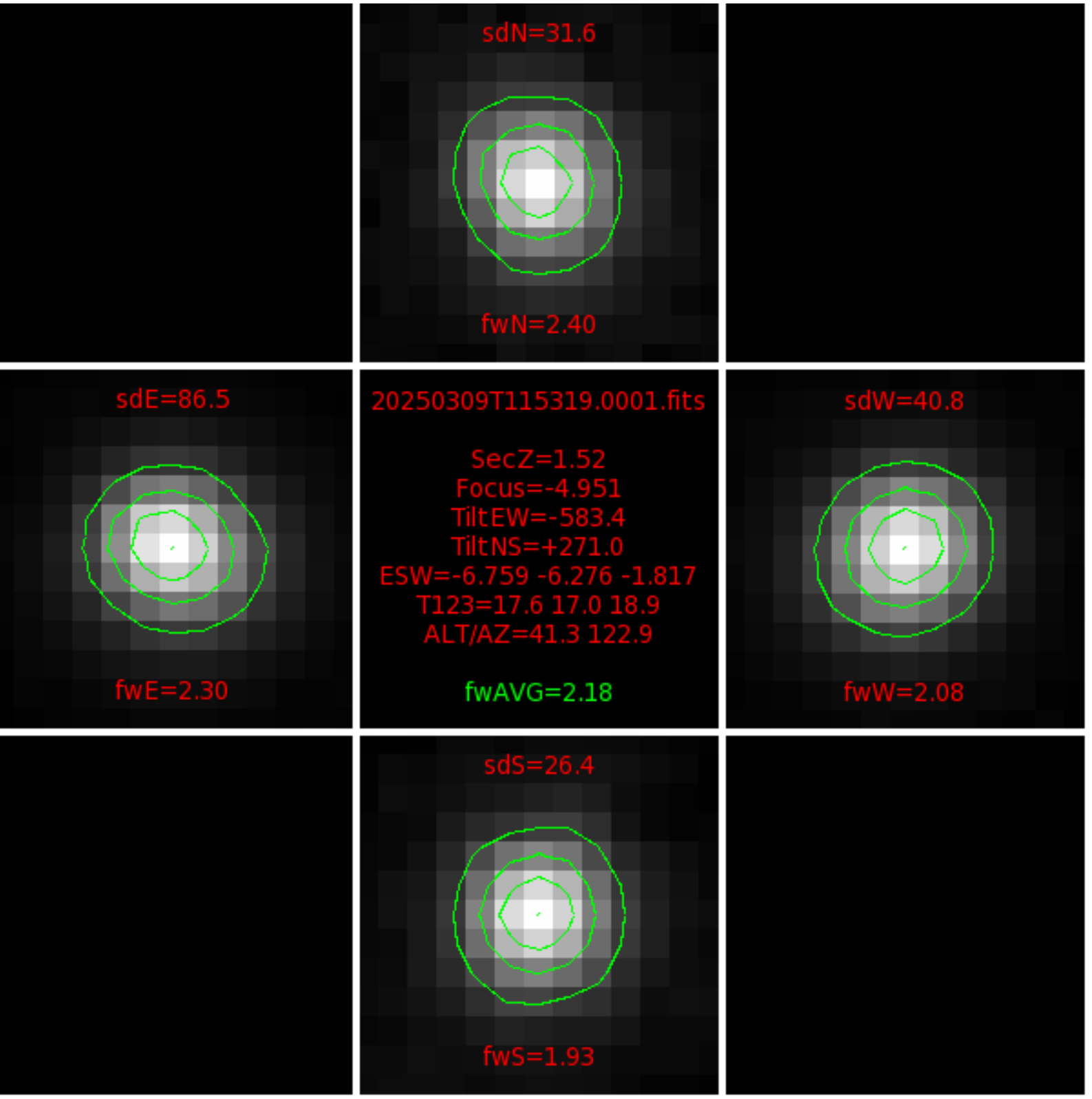

sdN=21.8
fwN=2.23
sdE=816.6
fwE=2.49
20250309T114950.0001.fits
SecZ=1.57
Focus=-4.971
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.779 -6.296 -1.837
T123=17.6 17.0 18.9
ALT/AZ=39.6 125.5
fwAVG=2.34
sdW=356.3
fwW=2.36
sdS=66.5
fwS=2.27
0 0 0 0 0 0 0 0 0

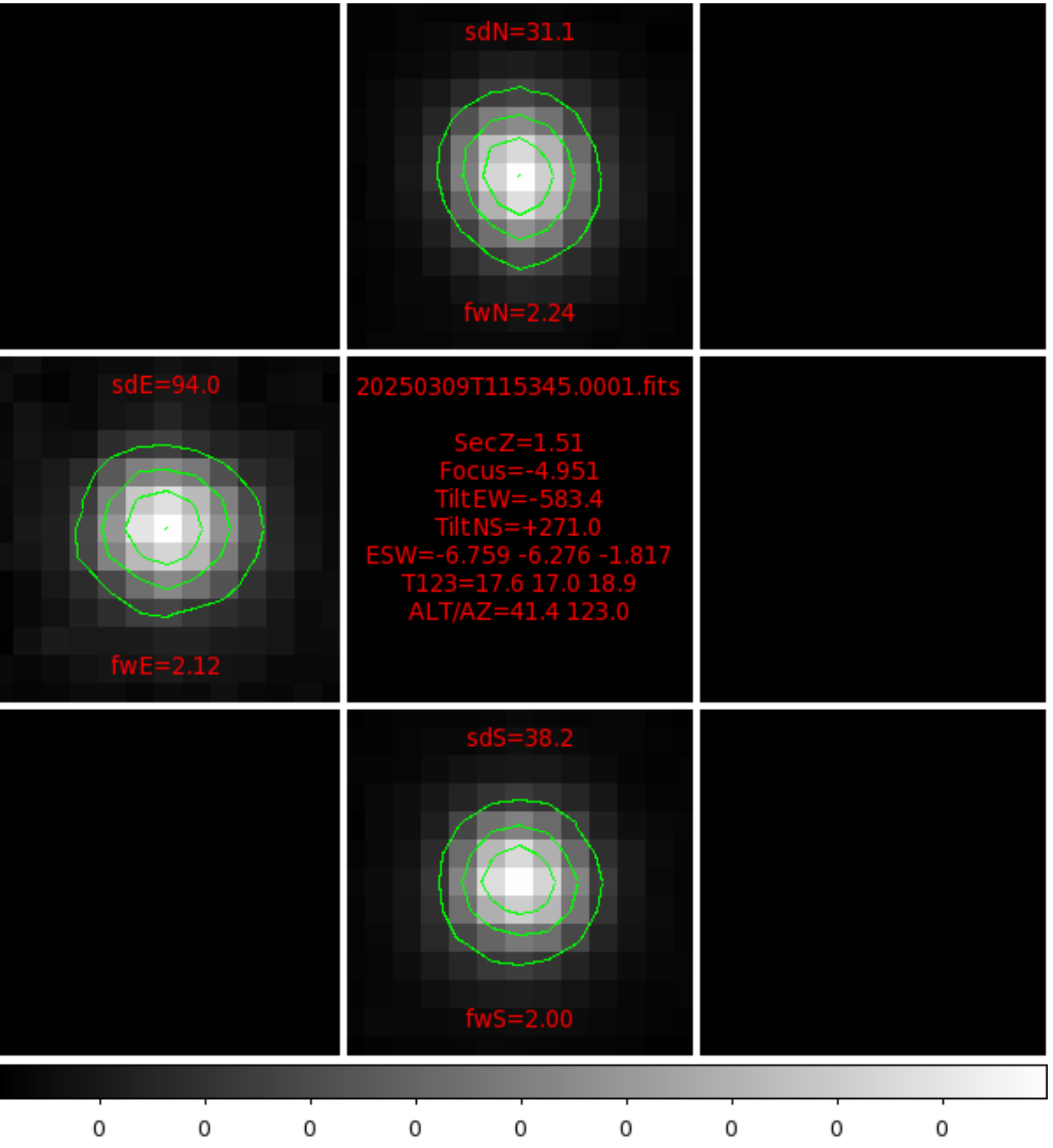

sdN=29.3
fwN=2.26
sdE=73.9
fwE=2.45
20250309T115016.0001.fits
SecZ=1.57
Focus=-4.971
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.779 -6.296 -1.837
T123=17.6 17.0 18.9
ALT/AZ=39.6 125.6
fwAVG=2.25
sdW=37.3
fwW=2.02
sdS=19.5
fwS=2.29
0 0 0 0 0 0 0 0 0

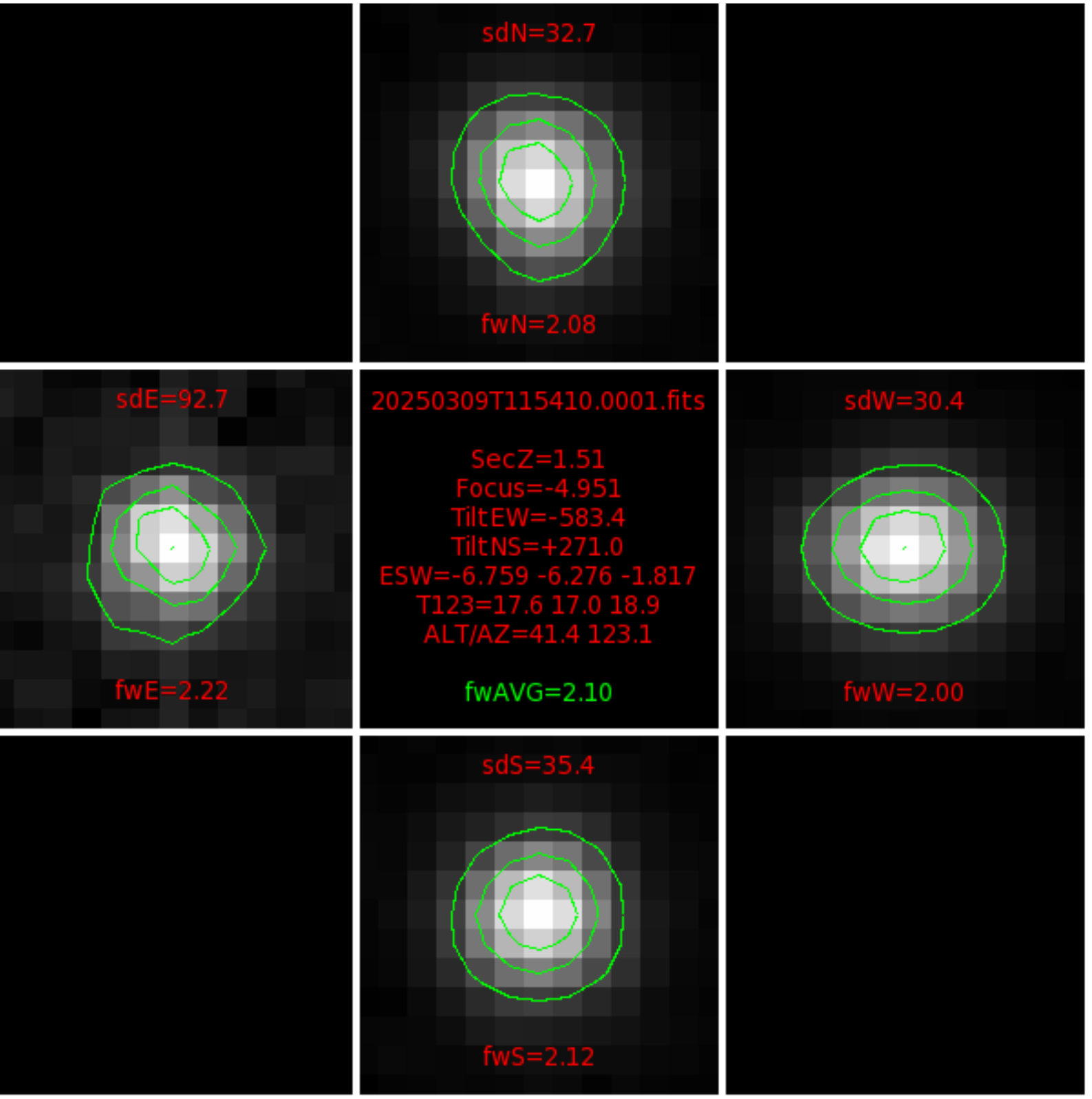

sdN=29.7
fwN=2.29
sdE=81.6
fwE=2.33
20250309T115041.0001.fits
SecZ=1.57
Focus=-4.971
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.779 -6.296 -1.837
T123=17.6 0.0 18.9
ALT/AZ=39.7 125.7
sdS=20.0
fwS=2.24
0 0 0 0 0 0 0 0 0

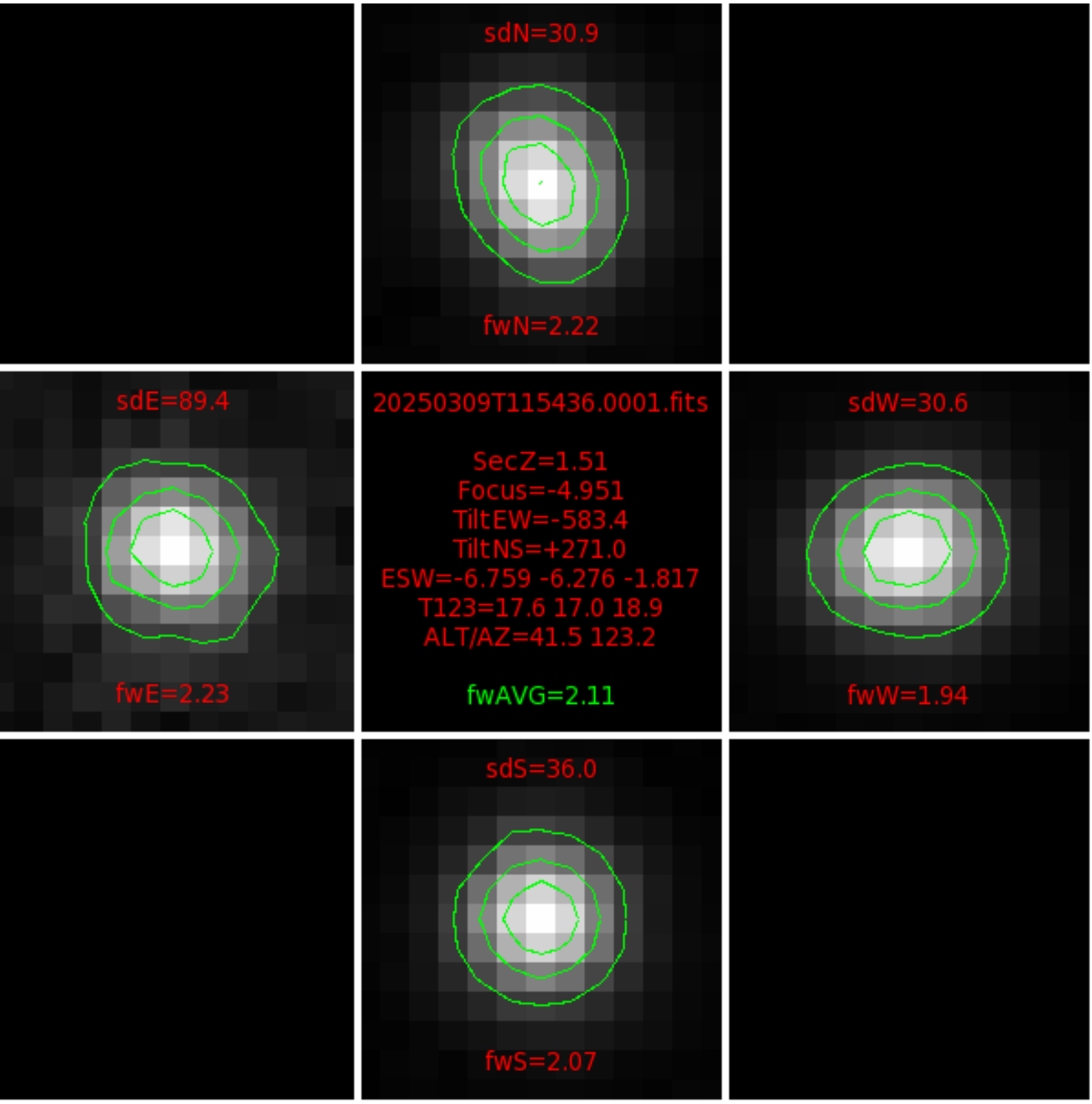

sdN=28.2
fwN=2.30
sdE=81.4
fwE=2.31
20250309T115106.0001.fits
SecZ=1.56
Focus=-4.971
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.779 -6.296 -1.837
T123=17.6 17.0 18.9
ALT/AZ=39.8 125.8
fwAVG=2.05
sdW=39.0
fwW=1.84
sdS=19.7
fwS=1.75
0 0 0 0 0 0 0 0 0

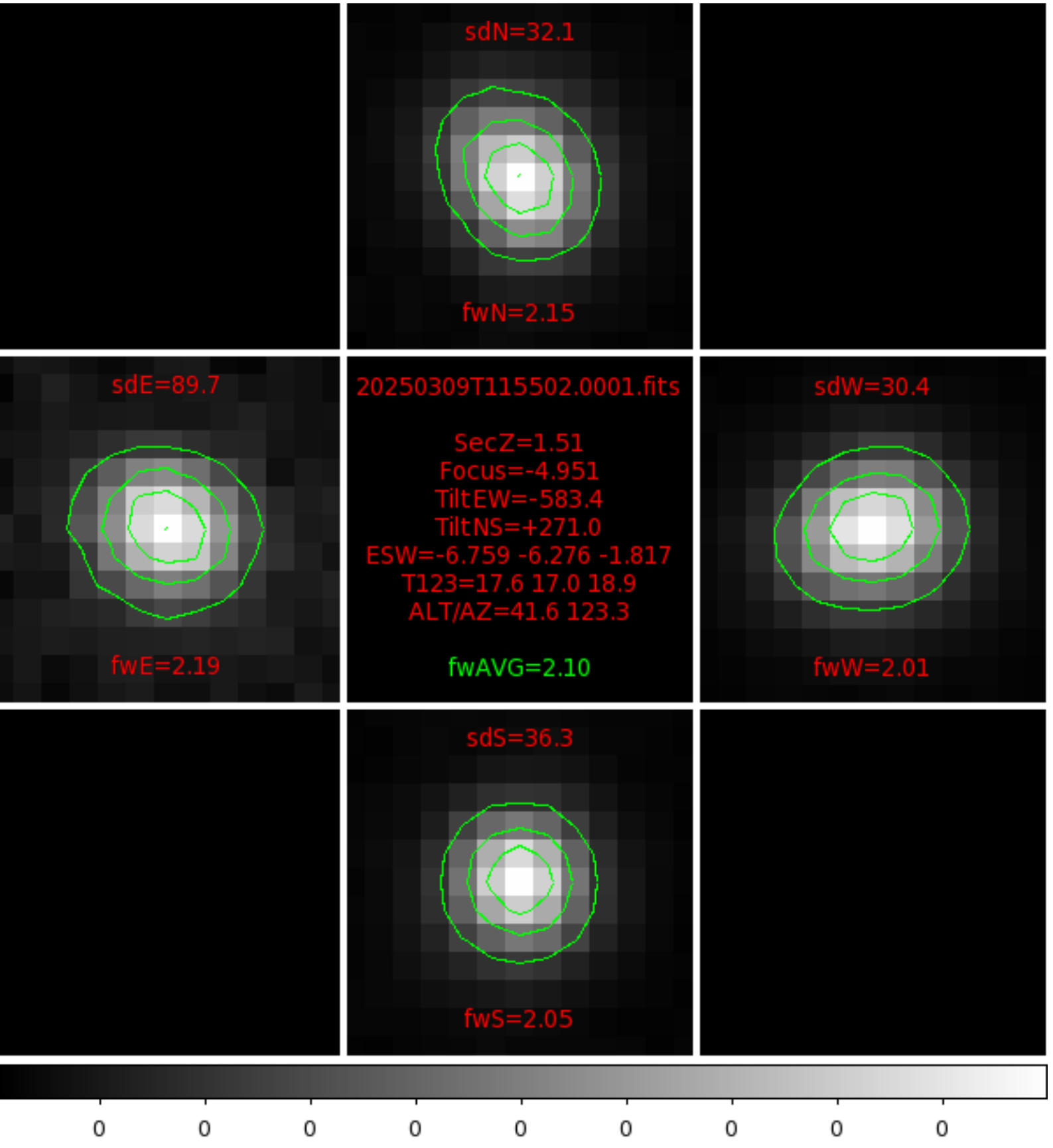

sdN=28.7
fwN=2.15
sdE=79.4
fwE=2.36
20250309T115132.0001.fits
SecZ=1.56
Focus=-4.971
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.779 -6.296 -1.837
T123=17.6 17.0 18.9
ALT/AZ=39.8 125.9
fwAVG=2.10
sdW=40.9
fwW=1.83
sdS=20.6
fwS=2.04
0 0 0 0 0 0 0 0 0

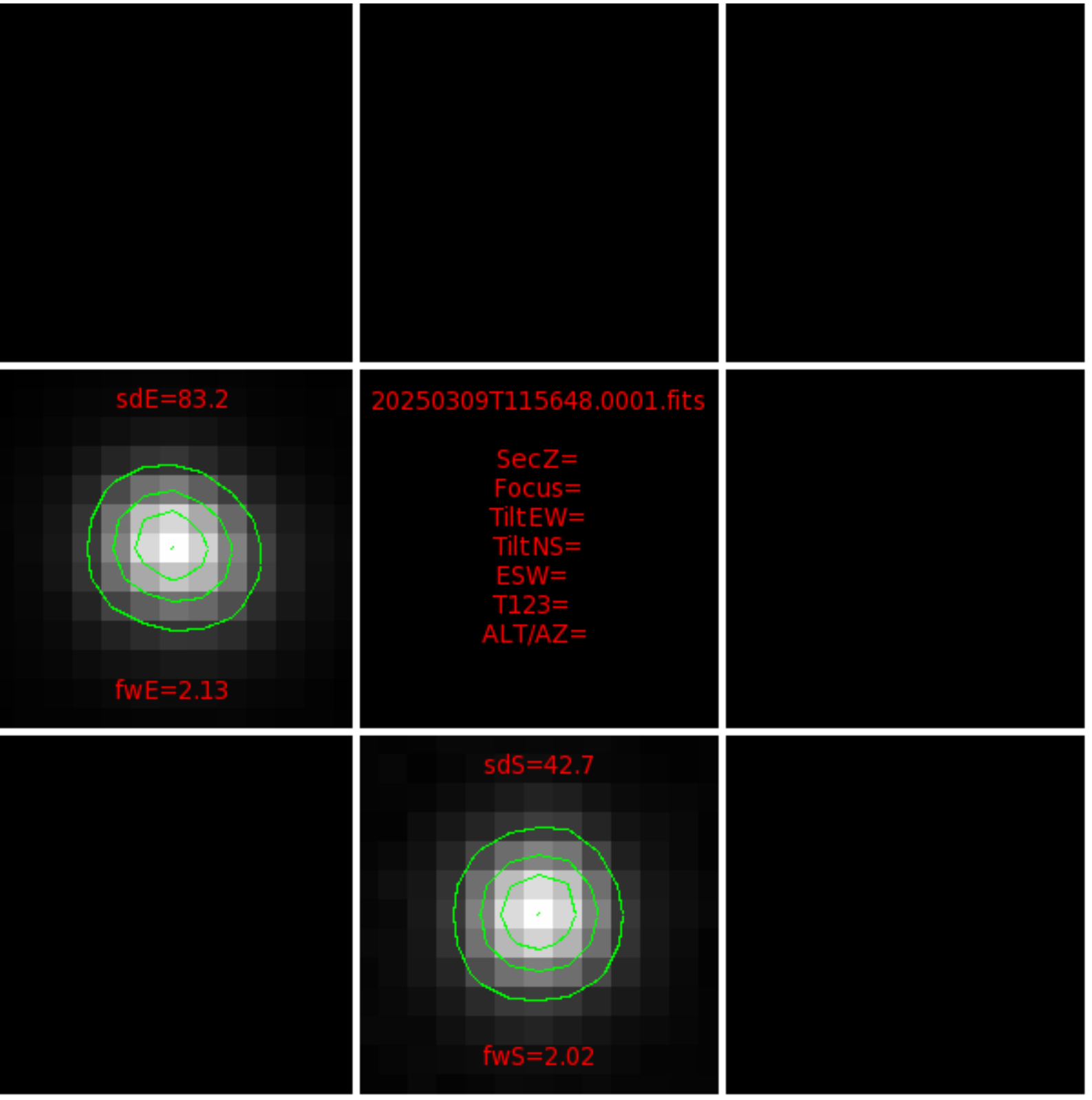

sdN=31.6
fwN=2.40
sdE=86.5
fwE=2.30
20250309T115319.0001.fits
SecZ=1.52
Focus=-4.951
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.759 -6.276 -1.817
T123=17.6 17.0 18.9
ALT/AZ=41.3 122.9
fwAVG=2.18
sdW=40.8
fwW=2.08
sdS=26.4
fwS=1.93
0 0 0 0 0 0 0 0 0

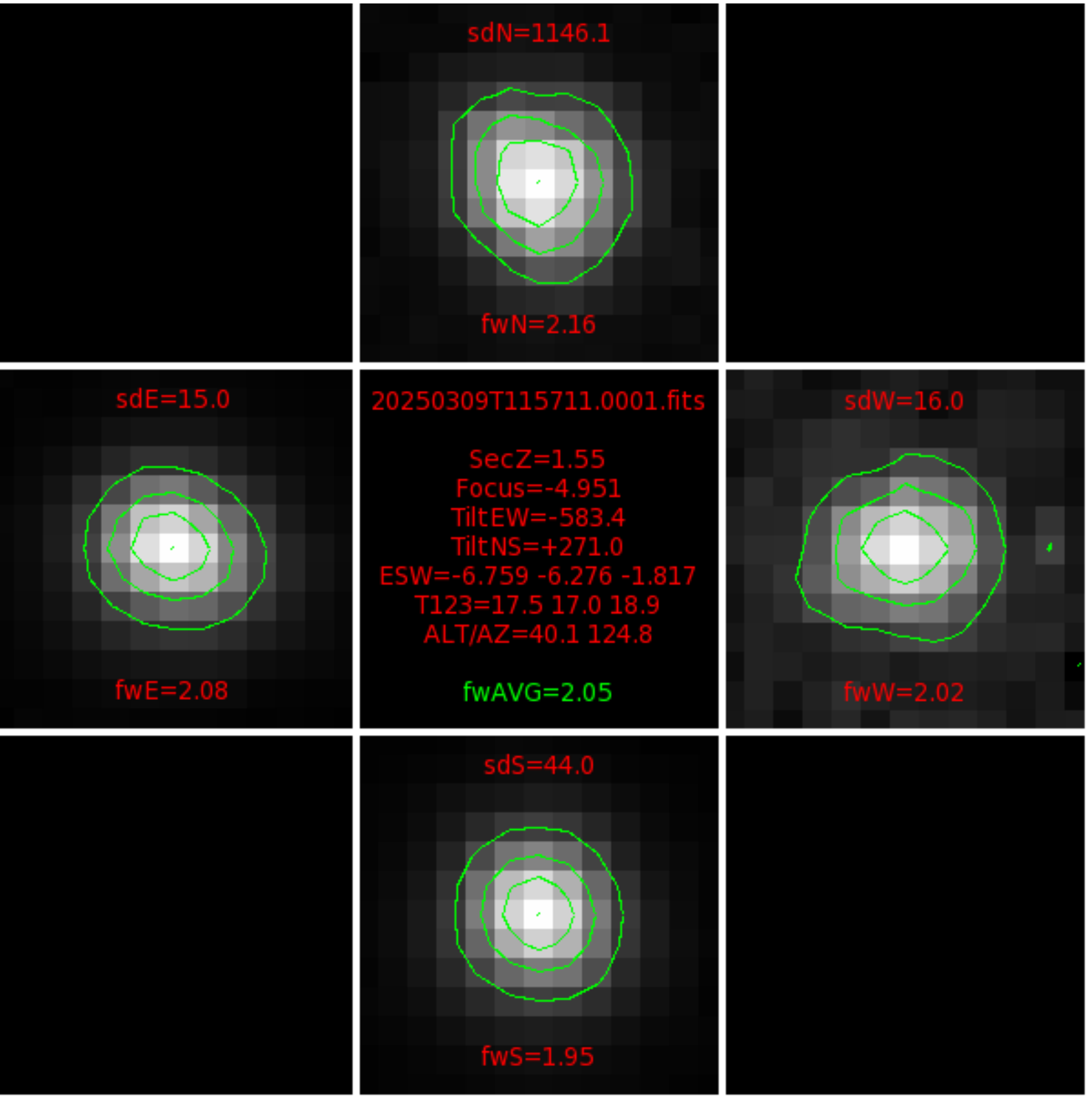

sdN=31.1
fwN=2.24
sdE=94.0
fwE=2.12
20250309T115345.0001.fits
SecZ=1.51
Focus=-4.951
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.759 -6.276 -1.817
T123=17.6 17.0 18.9
ALT/AZ=41.4 123.0
sdS=38.2
fwS=2.00
0 0 0 0 0 0 0 0 0

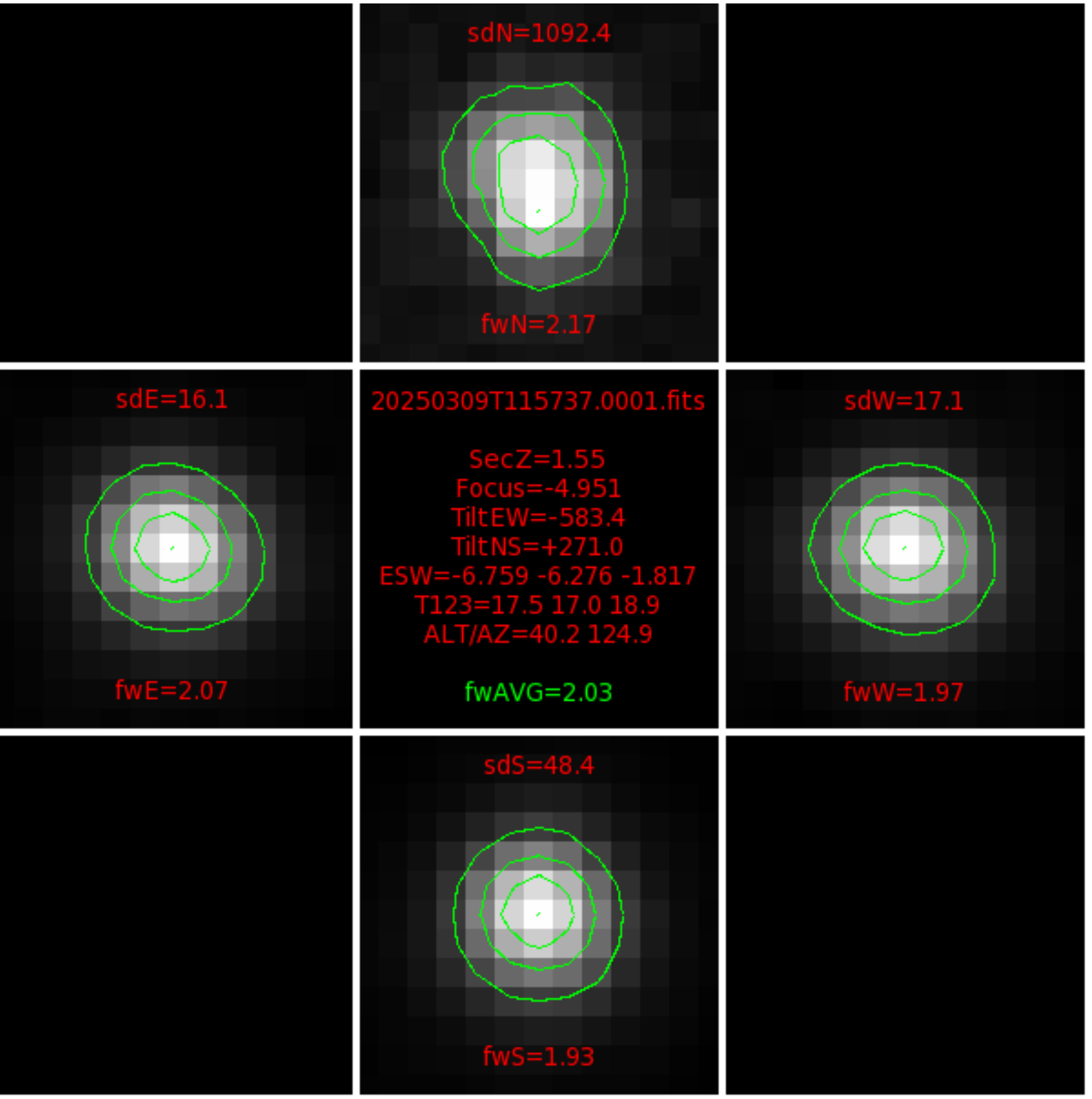

sdN=32.7
fwN=2.08
sdE=92.7
fwE=2.22
20250309T115410.0001.fits
SecZ=1.51
Focus=-4.951
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.759 -6.276 -1.817
T123=17.6 17.0 18.9
ALT/AZ=41.4 123.1
fwAVG=2.10
sdW=30.4
fwW=2.00
sdS=35.4
fwS=2.12
0 0 0 0 0 0 0 0 0

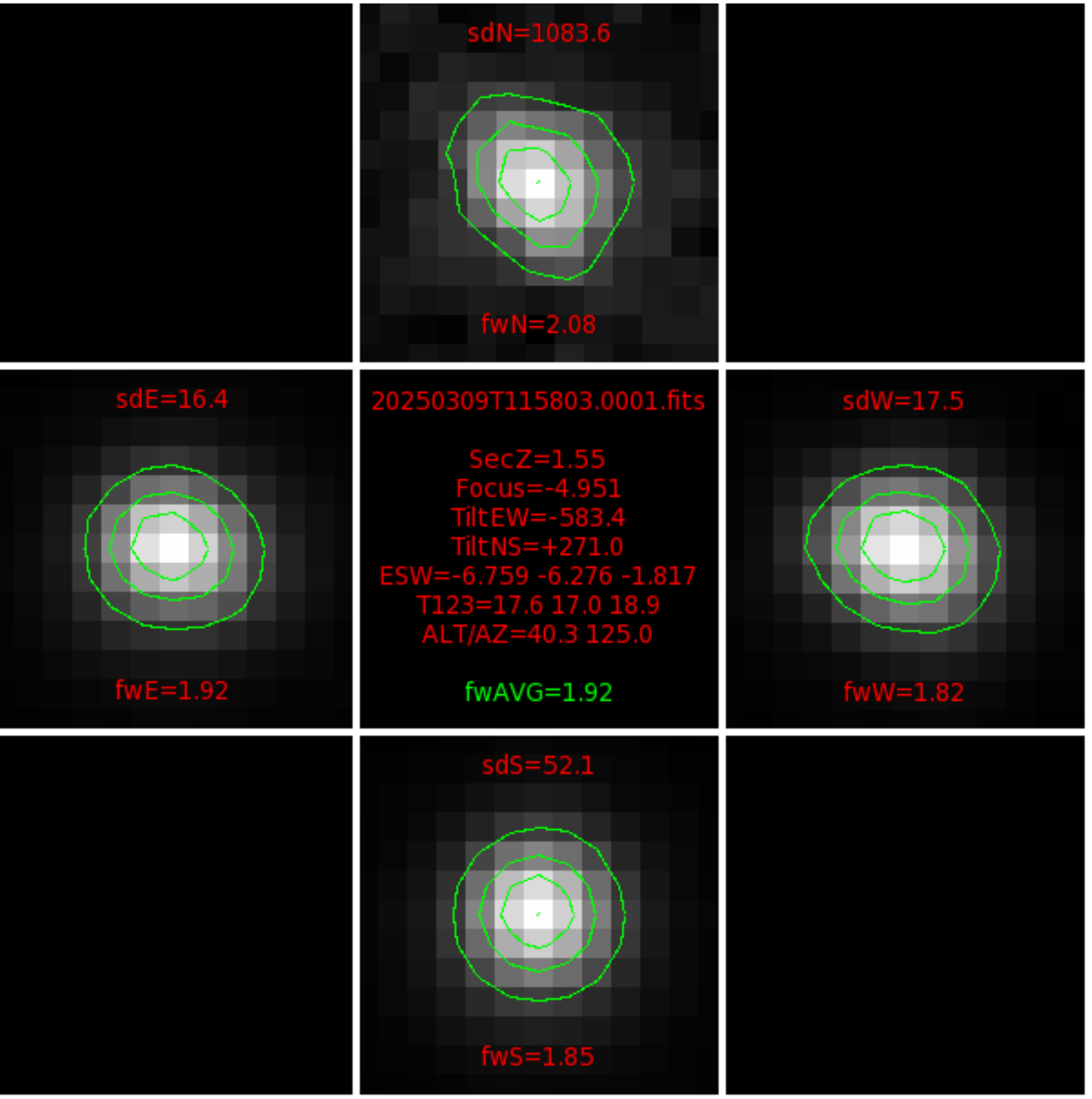

sdN=30.9
fwN=2.22
sdE=89.4
fwE=2.23
20250309T115436.0001.fits
SecZ=1.51
Focus=-4.951
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.759 -6.276 -1.817
T123=17.6 17.0 18.9
ALT/AZ=41.5 123.2
fwAVG=2.11
sdW=30.6
fwW=1.94
sdS=36.0
fwS=2.07
0 0 0 0 0 0 0 0 0

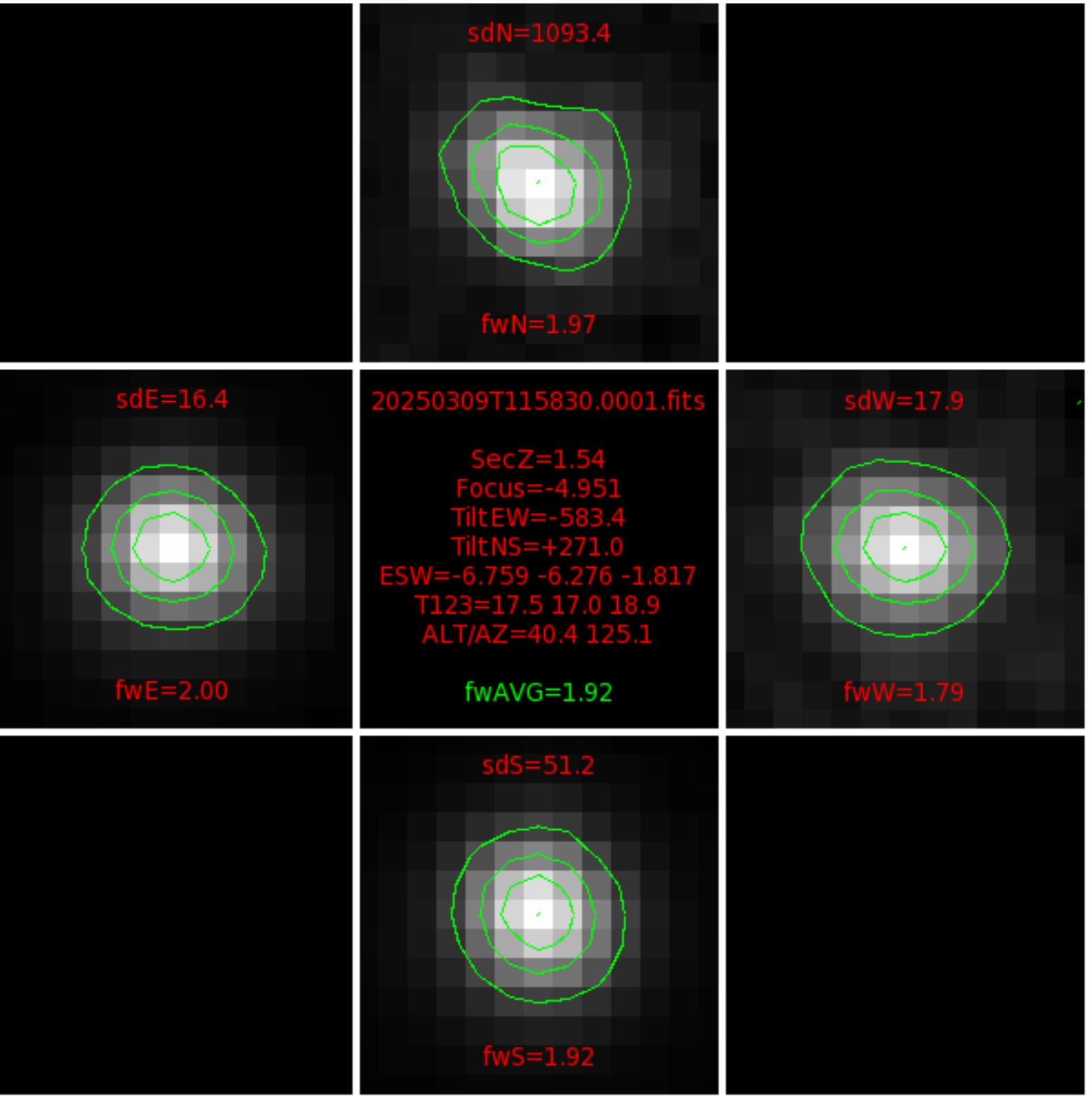

sdN=32.1
fwN=2.15
sdE=89.7
fwE=2.19
20250309T115502.0001.fits
SecZ=1.51
Focus=-4.951
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.759 -6.276 -1.817
T123=17.6 17.0 18.9
ALT/AZ=41.6 123.3
fwAVG=2.10
sdW=30.4
fwW=2.01
sdS=36.3
fwS=2.05
0 0 0 0 0 0 0 0 0

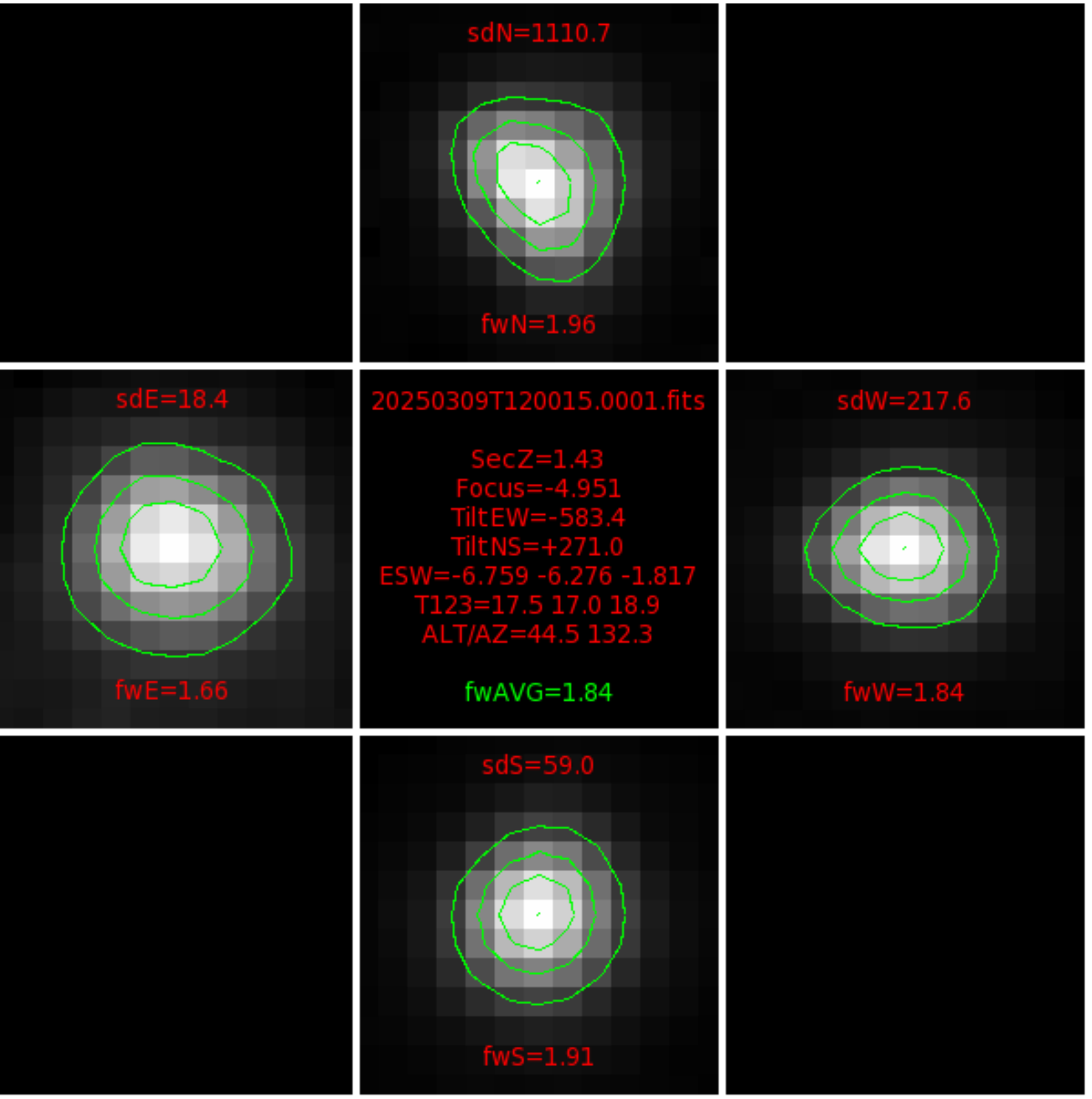

sdE=83.2
20250309T115648.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.13
sdS=42.7
fwS=2.02
0
0
0
0
0
0
0
0
0

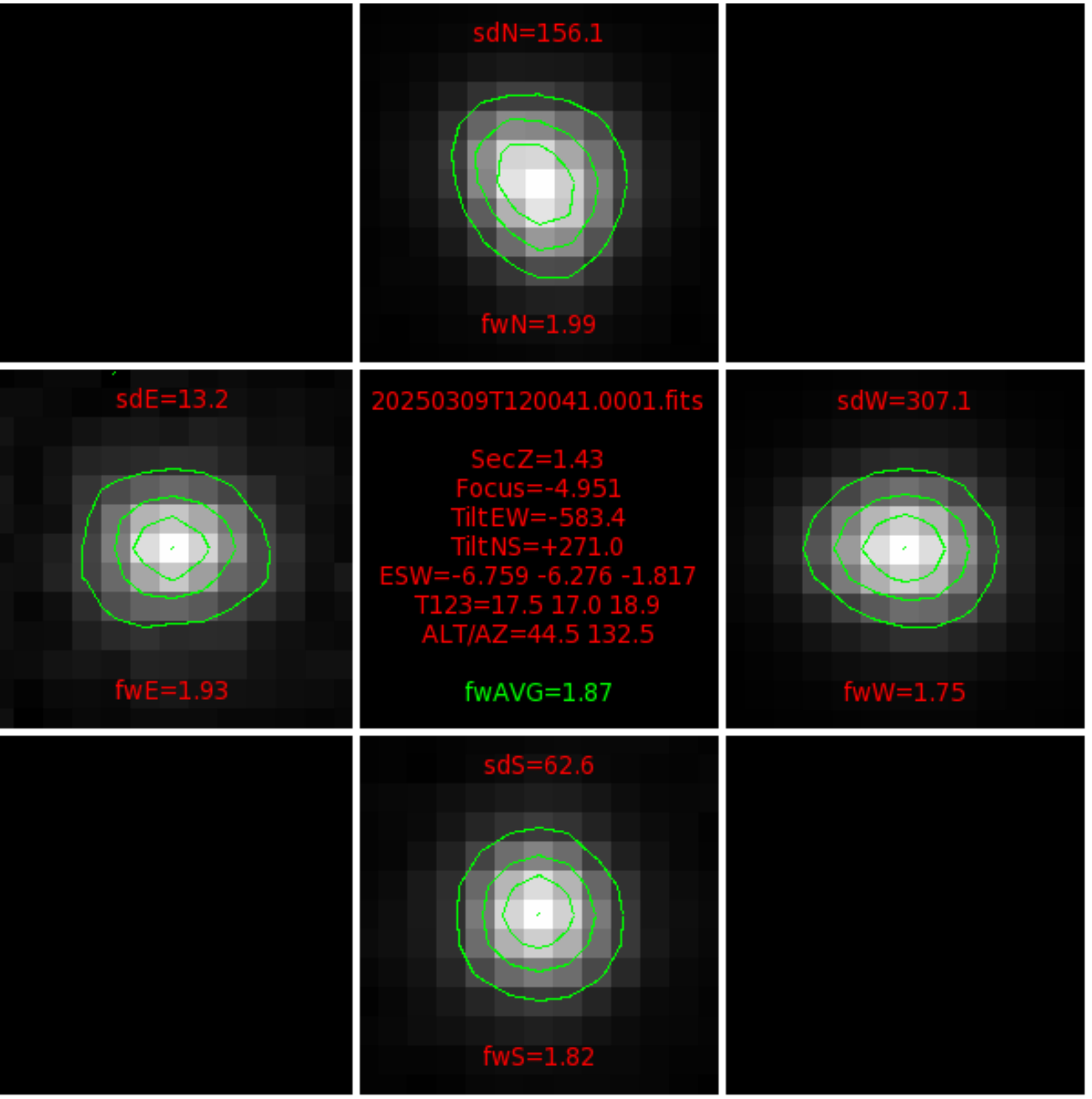

sdN=1146.1
fwN=2.16
sdE=15.0
fwE=2.08
20250309T115711.0001.fits
SecZ=1.55
Focus=-4.951
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.759 -6.276 -1.817
T123=17.5 17.0 18.9
ALT/AZ=40.1 124.8
fwAVG=2.05
sdW=16.0
fwW=2.02
sdS=44.0
fwS=1.95
0 0 0 0 0 0 0 0 0

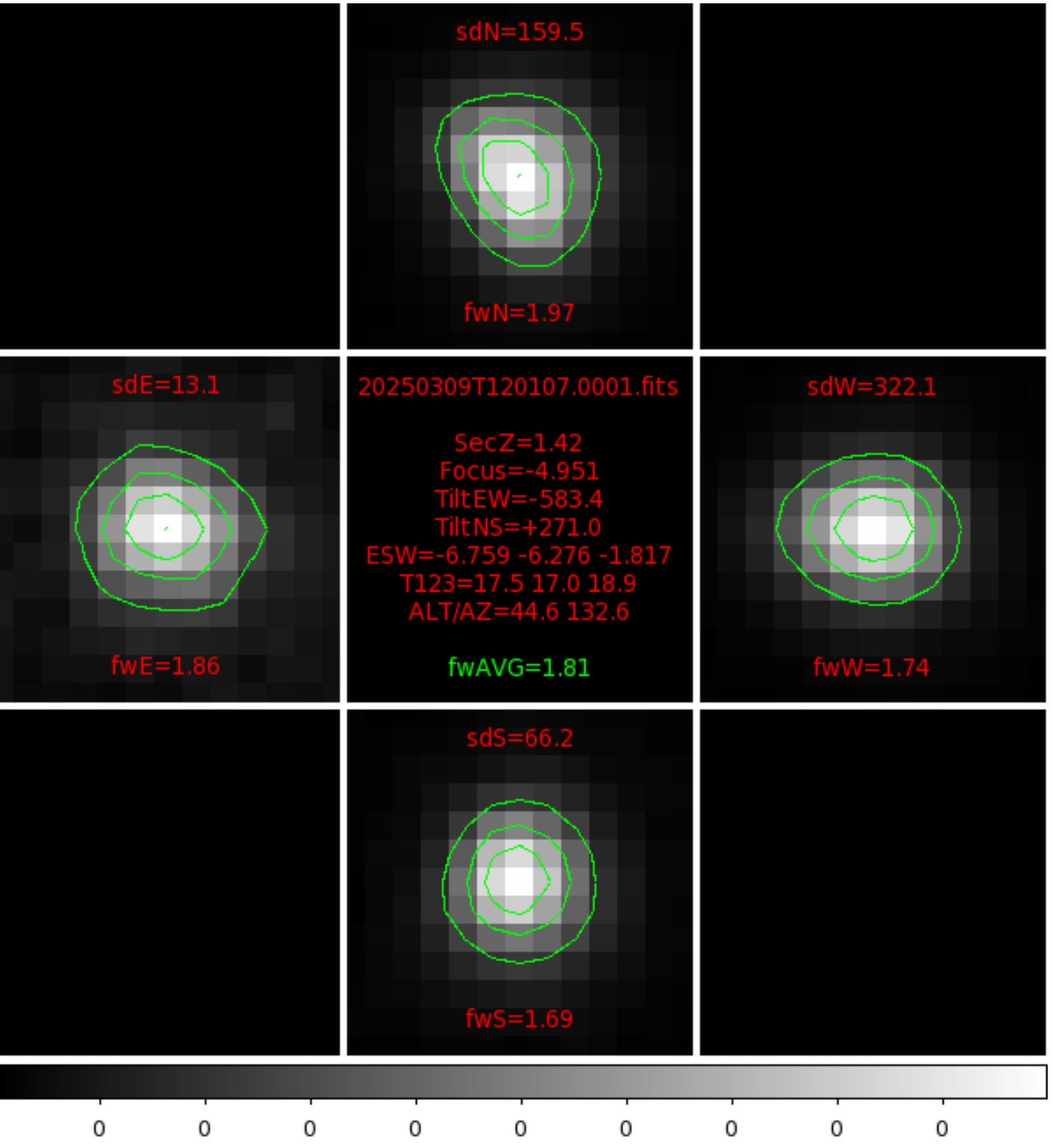

sdN=1092.4
fwN=2.17
sdE=16.1
fwE=2.07
20250309T115737.0001.fits
SecZ=1.55
Focus=-4.951
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.759 -6.276 -1.817
T123=17.5 17.0 18.9
ALT/AZ=40.2 124.9
fwAVG=2.03
sdW=17.1
fwW=1.97
sdS=48.4
fwS=1.93
0 0 0 0 0 0 0 0 0

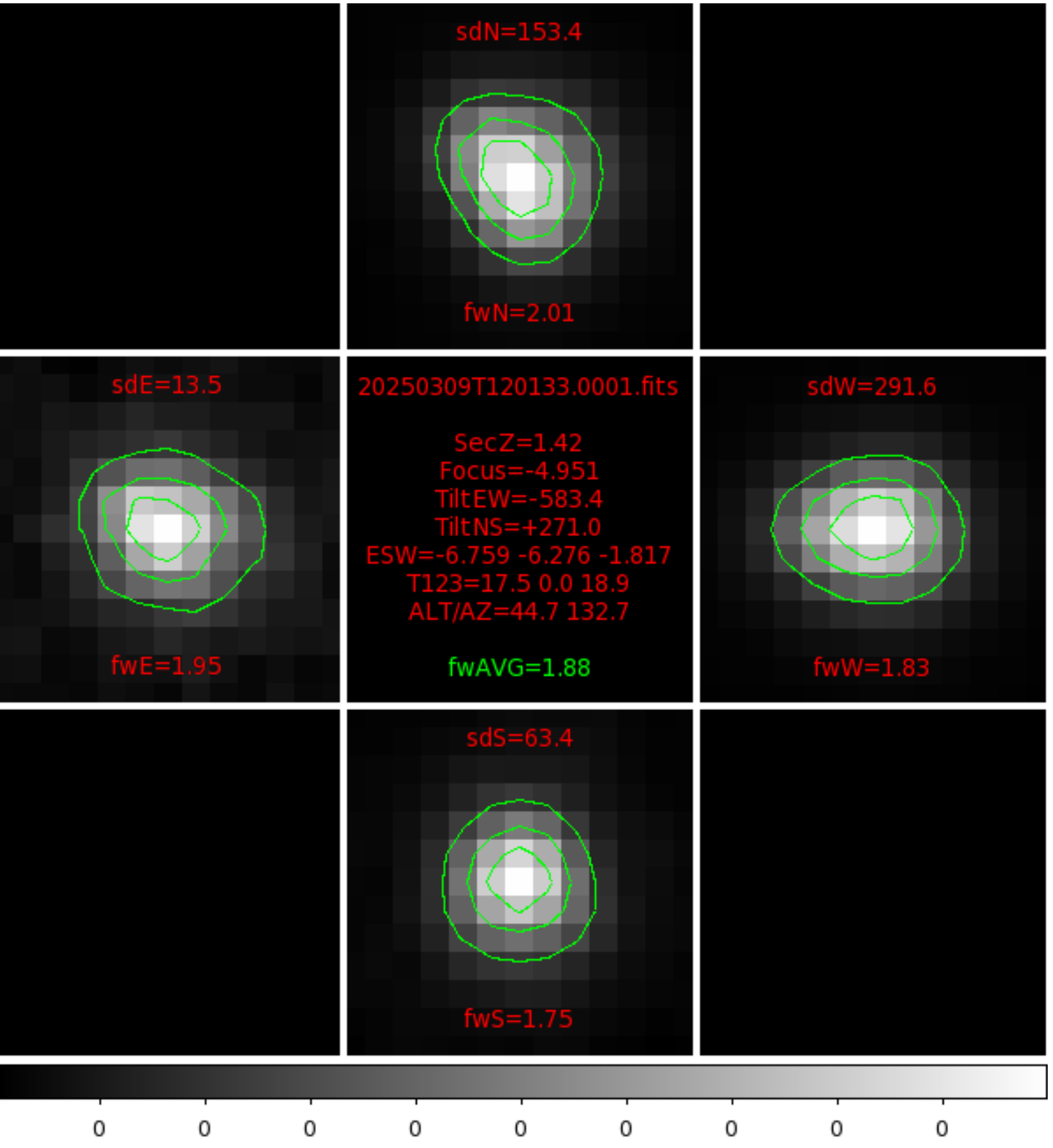

sdN=1083.6
fwN=2.08
sdE=16.4
fwE=1.92
20250309T115803.0001.fits
SecZ=1.55
Focus=-4.951
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.759 -6.276 -1.817
T123=17.6 17.0 18.9
ALT/AZ=40.3 125.0
fwAVG=1.92
sdW=17.5
fwW=1.82
sdS=52.1
fwS=1.85
0 0 0 0 0 0 0 0 0

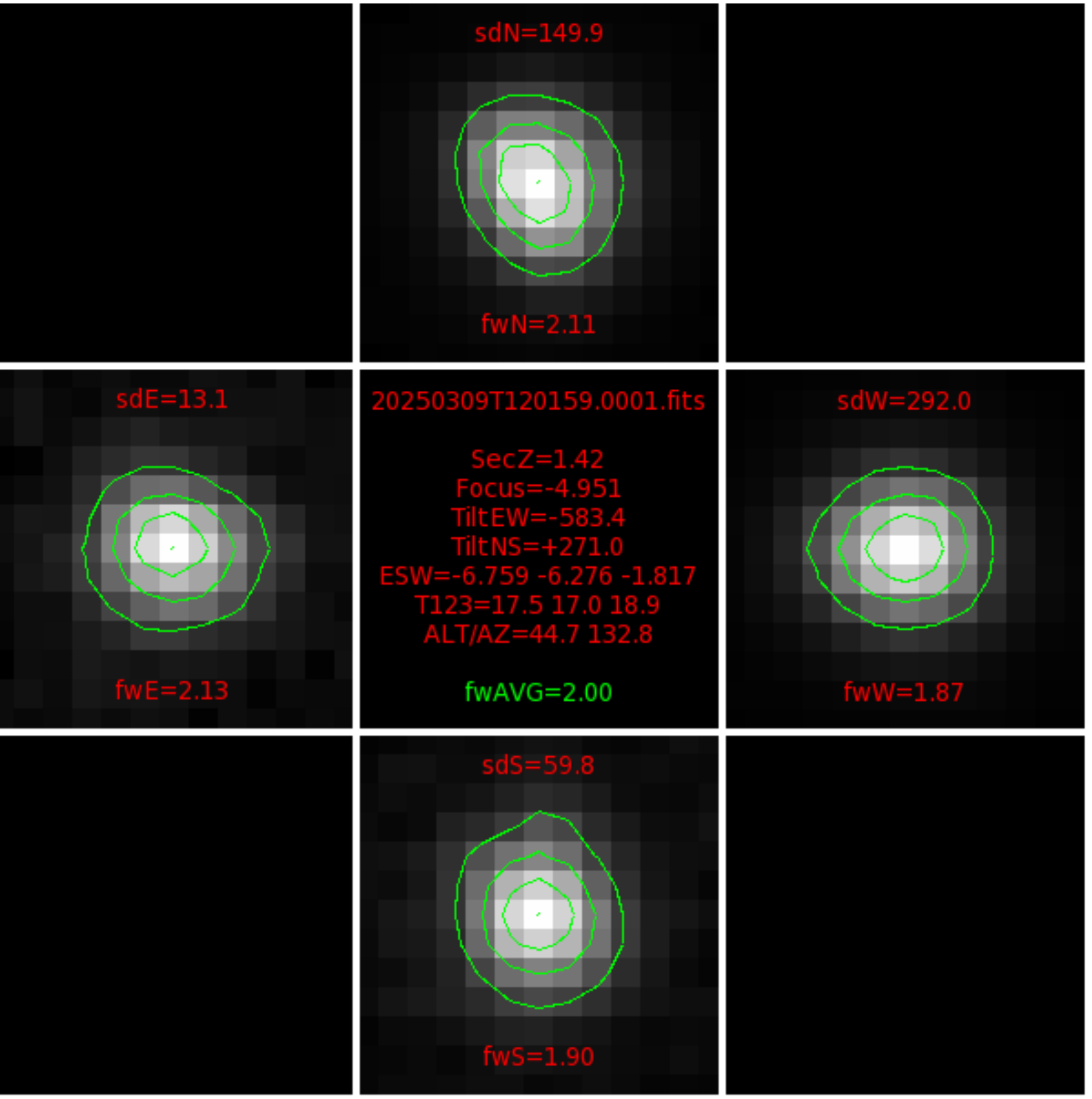

sdN=1093.4
fwN=1.97
sdE=16.4
fwE=2.00
20250309T115830.0001.fits
SecZ=1.54
Focus=-4.951
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.759 -6.276 -1.817
T123=17.5 17.0 18.9
ALT/AZ=40.4 125.1
fwAVG=1.92
sdW=17.9
fwW=1.79
sdS=51.2
fwS=1.92
0 0 0 0 0 0 0 0 0

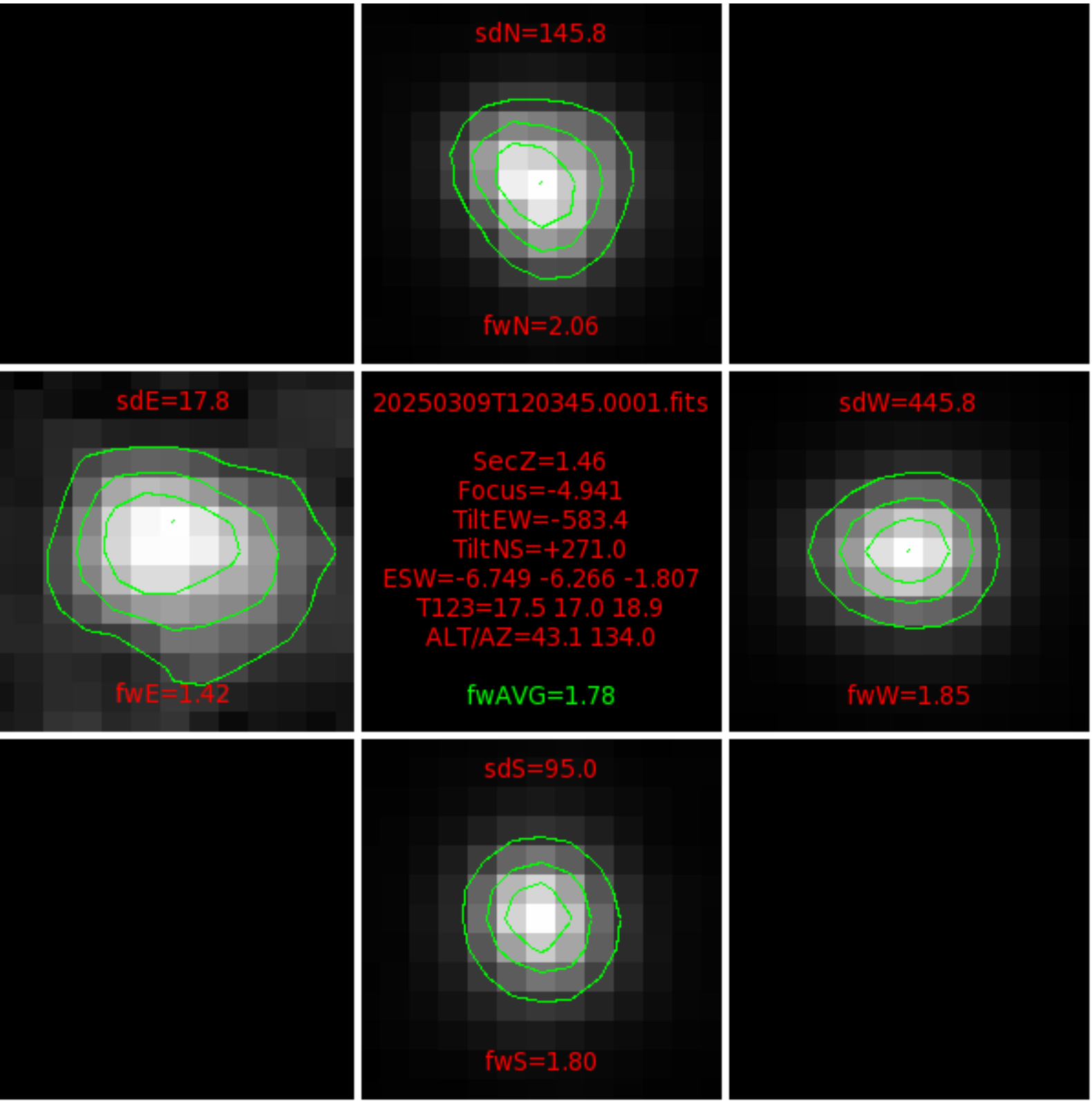

sdN=1110.7
fwN=1.96
sdE=18.4
fwE=1.66
20250309T120015.0001.fits
SecZ=1.43
Focus=-4.951
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.759 -6.276 -1.817
T123=17.5 17.0 18.9
ALT/AZ=44.5 132.3
fwAVG=1.84
sdW=217.6
fwW=1.84
sdS=59.0
fwS=1.91
0 0 0 0 0 0 0 0 0

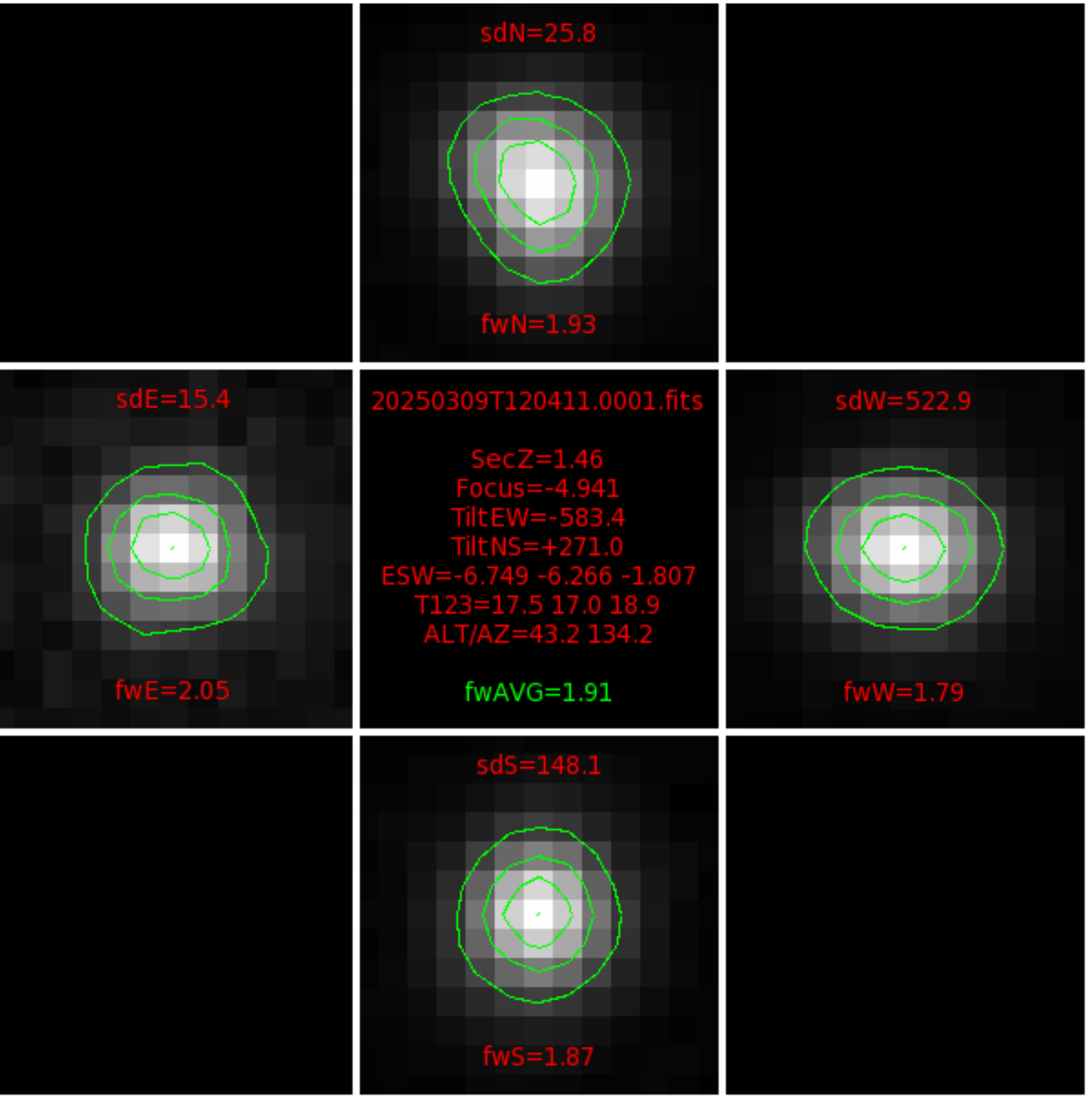

sdN=156.1
fwN=1.99
sdE=13.2
fwE=1.93
20250309T120041.0001.fits
SecZ=1.43
Focus=-4.951
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.759 -6.276 -1.817
T123=17.5 17.0 18.9
ALT/AZ=44.5 132.5
fwAVG=1.87
sdW=307.1
fwW=1.75
sdS=62.6
fwS=1.82
0 0 0 0 0 0 0 0 0

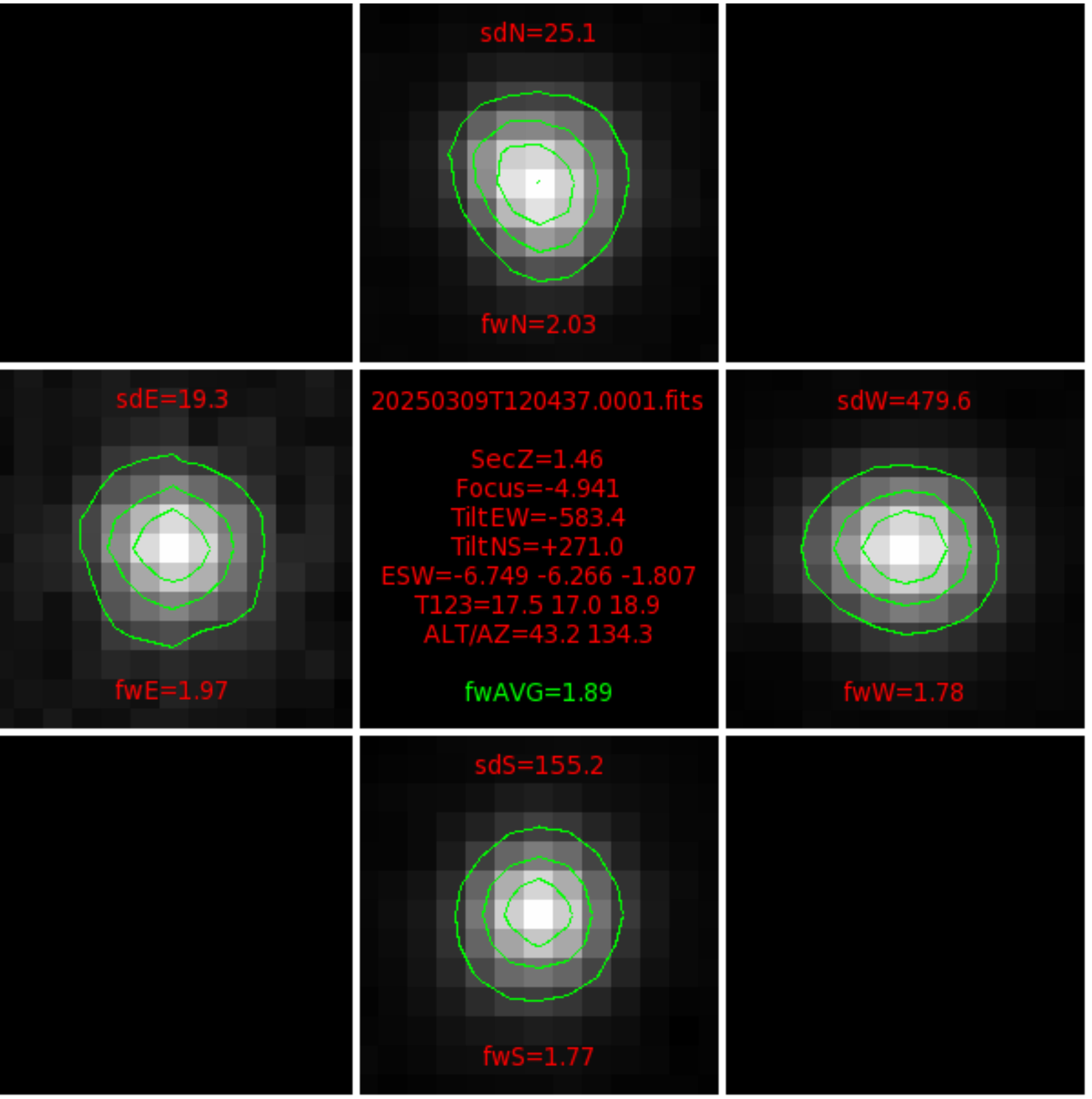

sdN=159.5
fwN=1.97
sdE=13.1
fwE=1.86
20250309T120107.0001.fits
SecZ=1.42
Focus=-4.951
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.759 -6.276 -1.817
T123=17.5 17.0 18.9
ALT/AZ=44.6 132.6
fwAVG=1.81
sdW=322.1
fwW=1.74
sdS=66.2
fwS=1.69
0 0 0 0 0 0 0 0 0

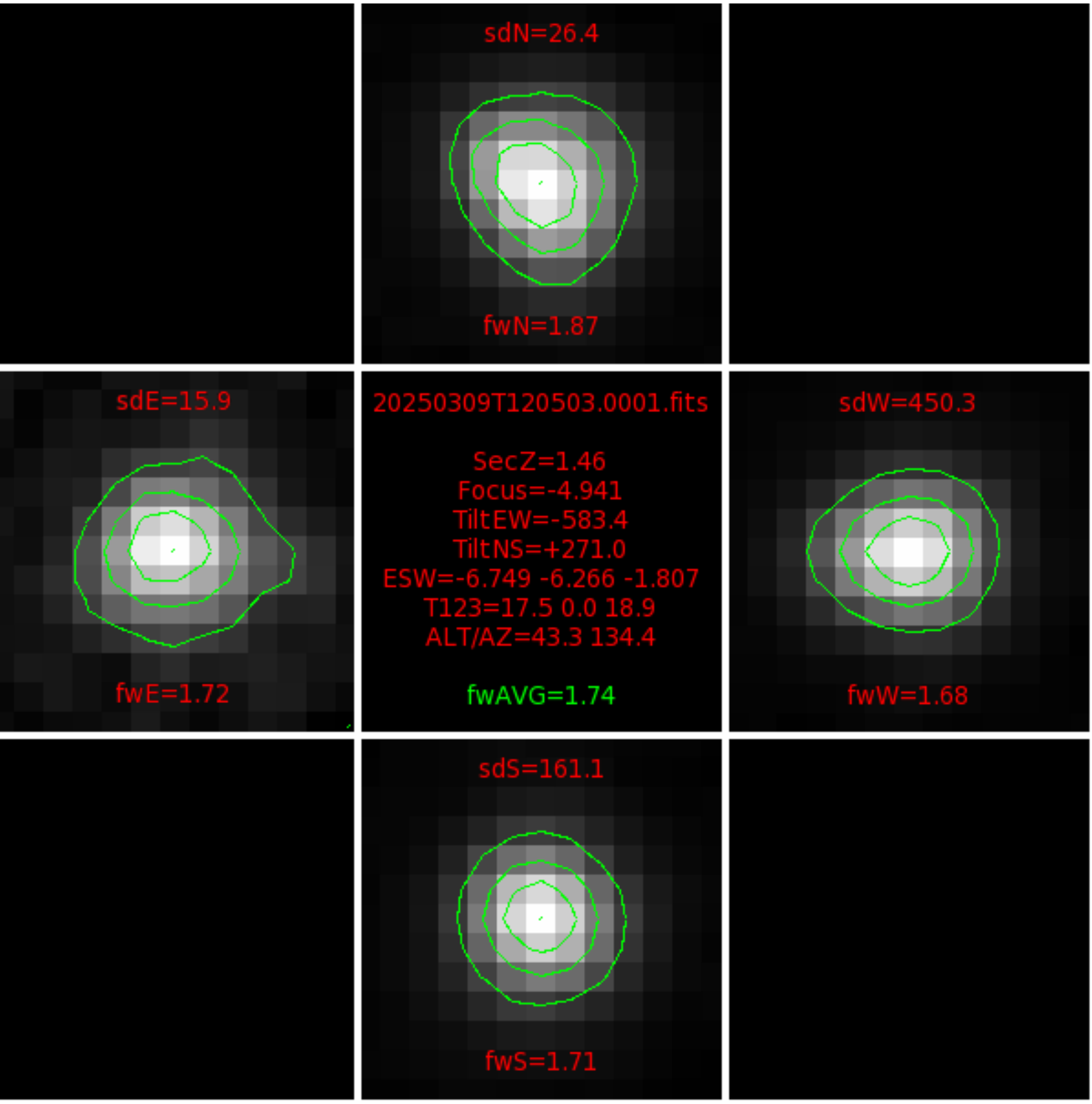

sdN=153.4
fwN=2.01
sdE=13.5
fwE=1.95
20250309T120133.0001.fits
SecZ=1.42
Focus=-4.951
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.759 -6.276 -1.817
T123=17.5 0.0 18.9
ALT/AZ=44.7 132.7
fwAVG=1.88
sdW=291.6
fwW=1.83
sdS=63.4
fwS=1.75
0 0 0 0 0 0 0 0 0

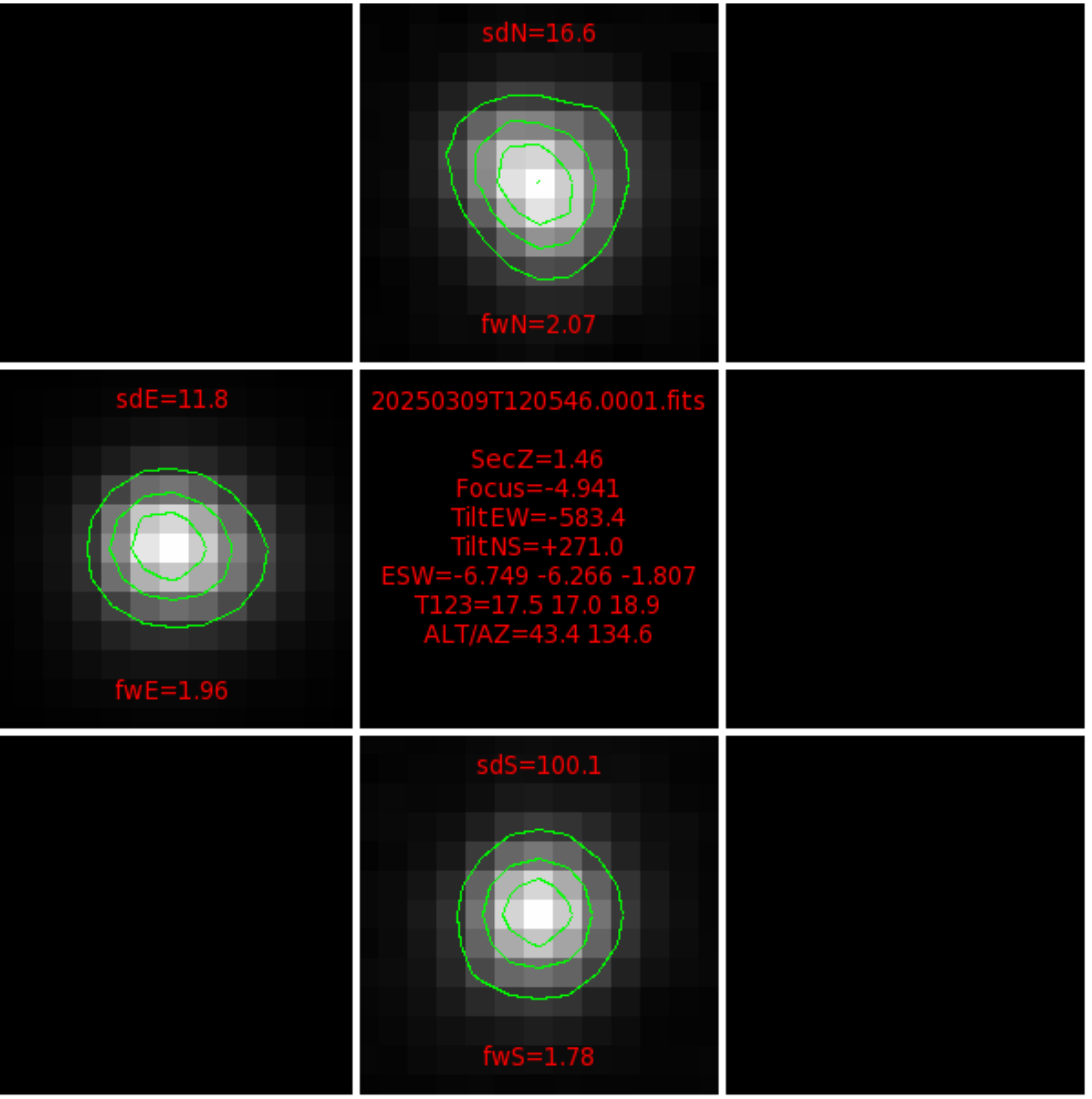

sdN=149.9
fwN=2.11
sdE=13.1
fwE=2.13
20250309T120159.0001.fits
SecZ=1.42
Focus=-4.951
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.759 -6.276 -1.817
T123=17.5 17.0 18.9
ALT/AZ=44.7 132.8
fwAVG=2.00
sdW=292.0
fwW=1.87
sdS=59.8
fwS=1.90
0 0 0 0 0 0 0 0 0

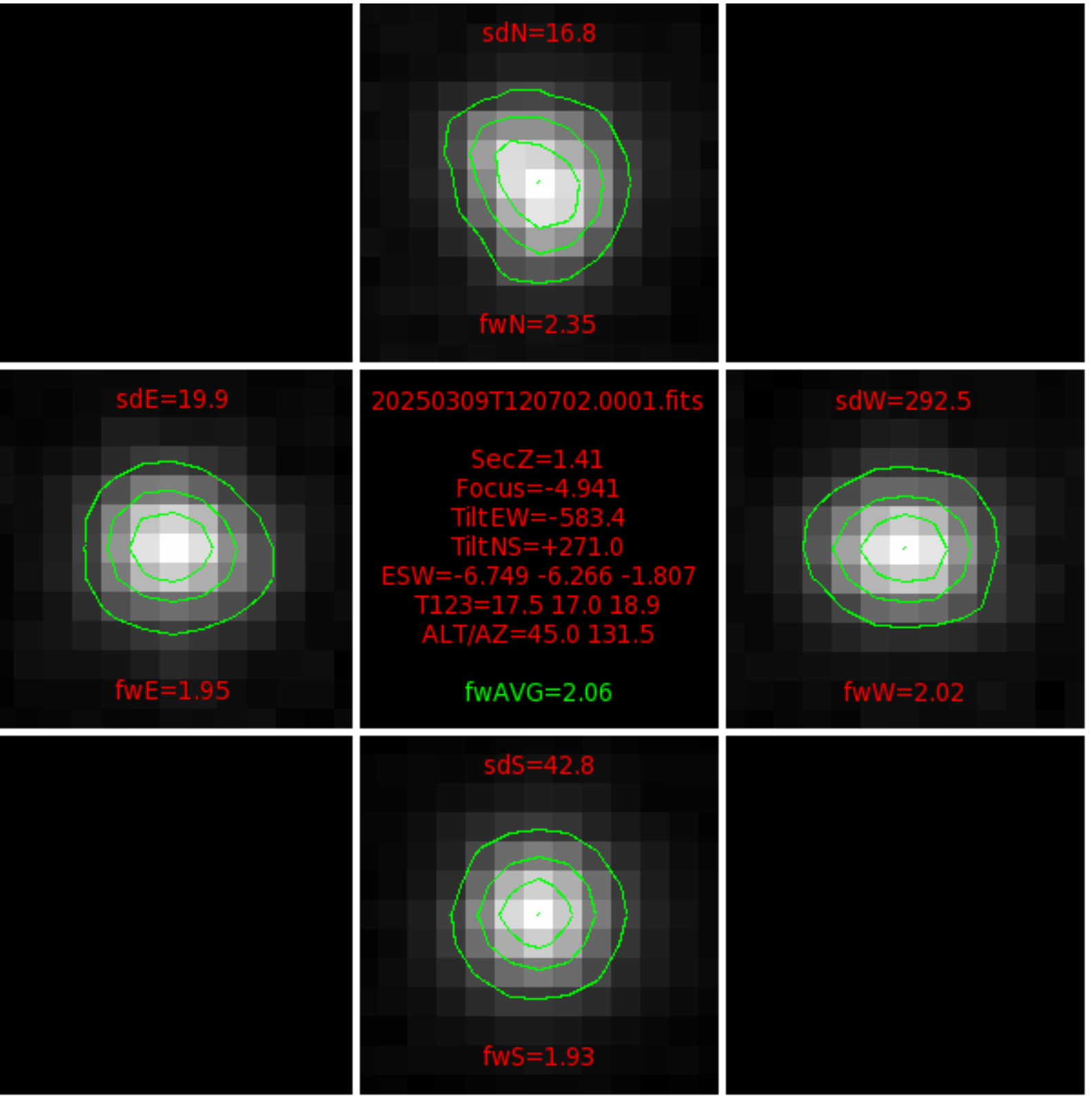

sdN=145.8
fwN=2.06
sdE=17.8
fwE=1.42
20250309T120345.0001.fits
SecZ=1.46
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.5 17.0 18.9
ALT/AZ=43.1 134.0
fwAVG=1.78
sdW=445.8
fwW=1.85
sdS=95.0
fwS=1.80
0 0 0 0 0 0 0 0 0

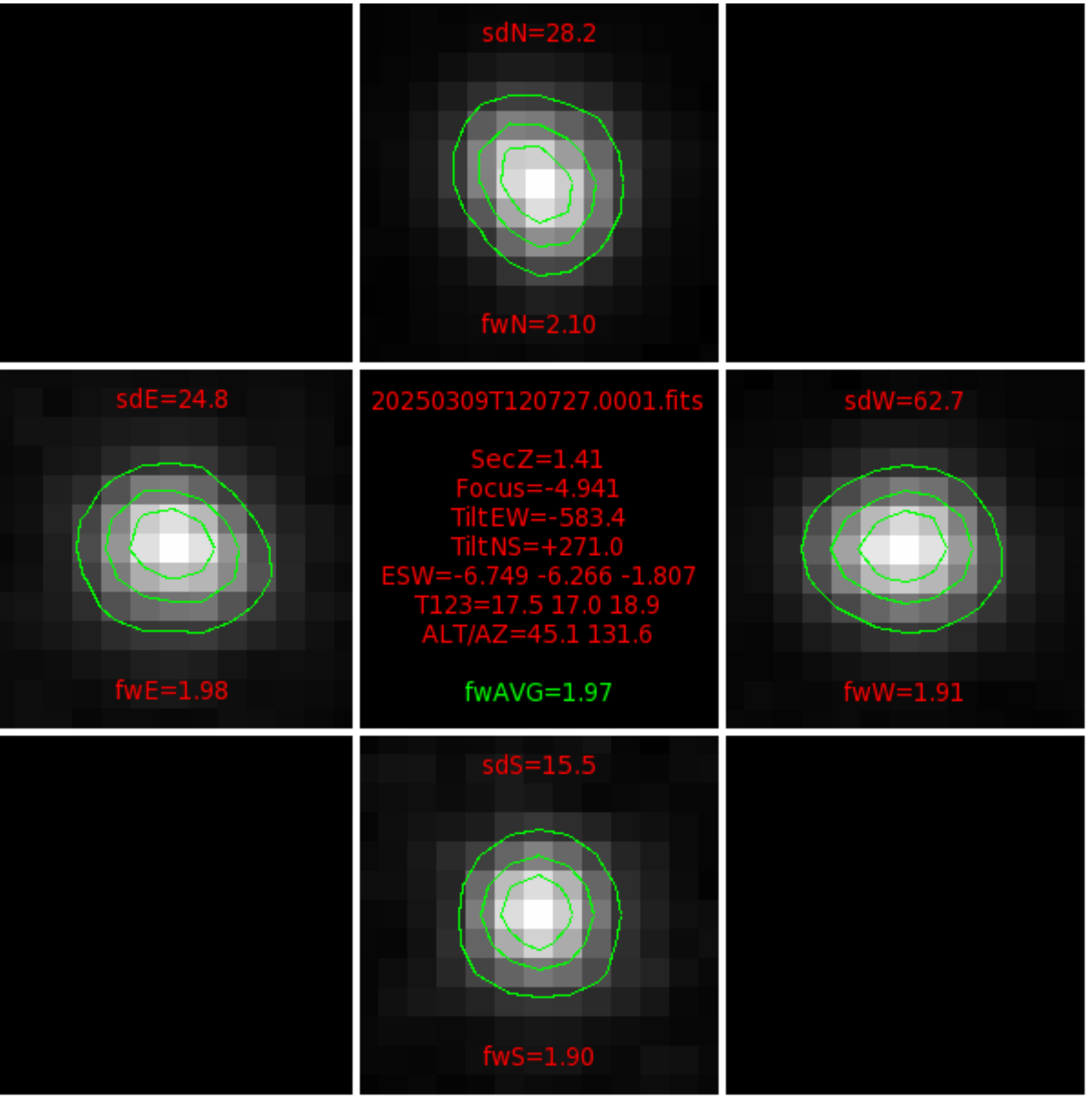

sdN=25.8
fwN=1.93
sdE=15.4
fwE=2.05
20250309T120411.0001.fits
SecZ=1.46
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.5 17.0 18.9
ALT/AZ=43.2 134.2
fwAVG=1.91
sdW=522.9
fwW=1.79
sdS=148.1
fwS=1.87
0 0 0 0 0 0 0 0 0

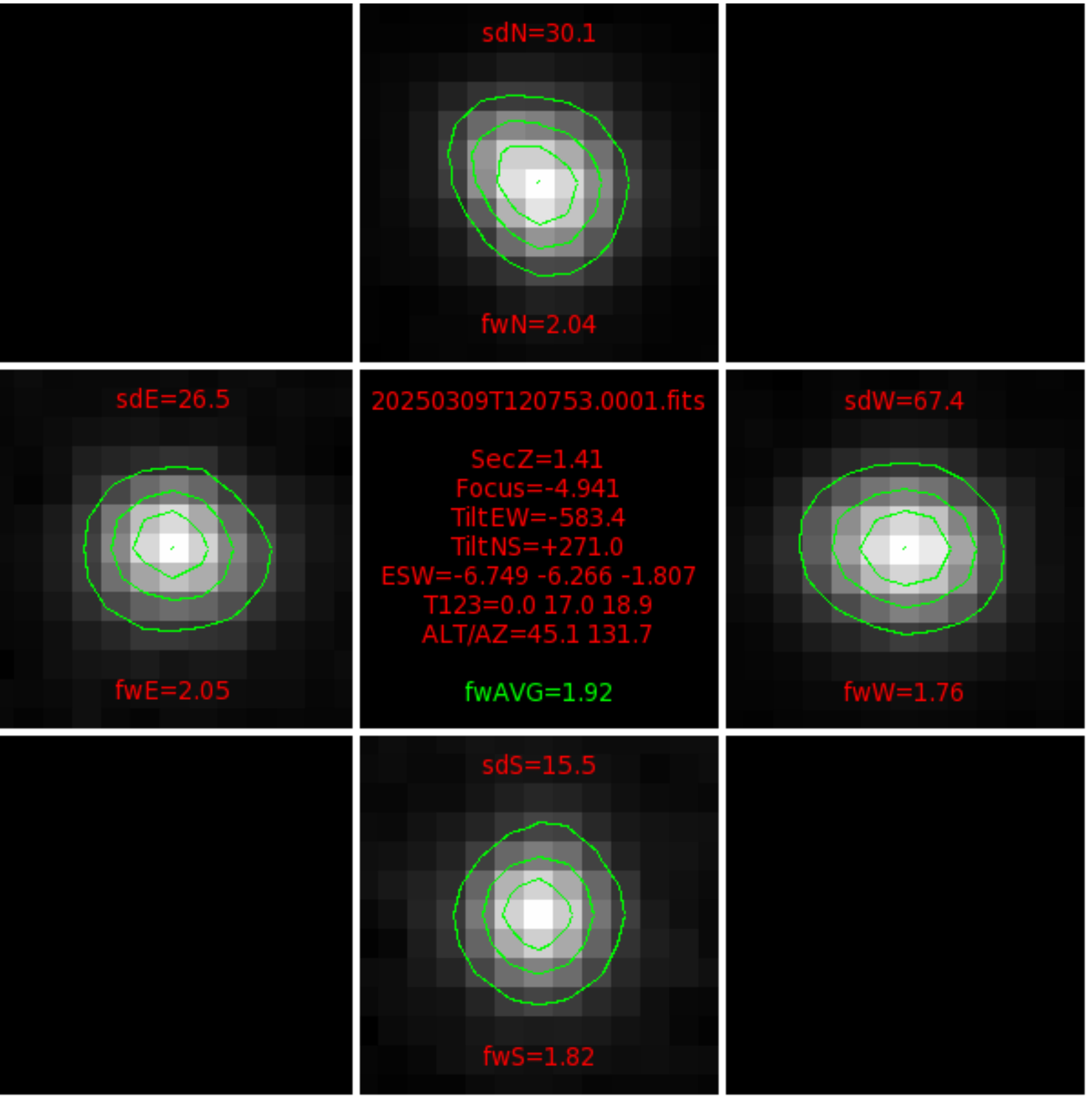

sdN=25.1
fwN=2.03
sdE=19.3
fwE=1.97
20250309T120437.0001.fits
SecZ=1.46
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.5 17.0 18.9
ALT/AZ=43.2 134.3
fwAVG=1.89
sdW=479.6
fwW=1.78
sdS=155.2
fwS=1.77
0 0 0 0 0 0 0 0 0

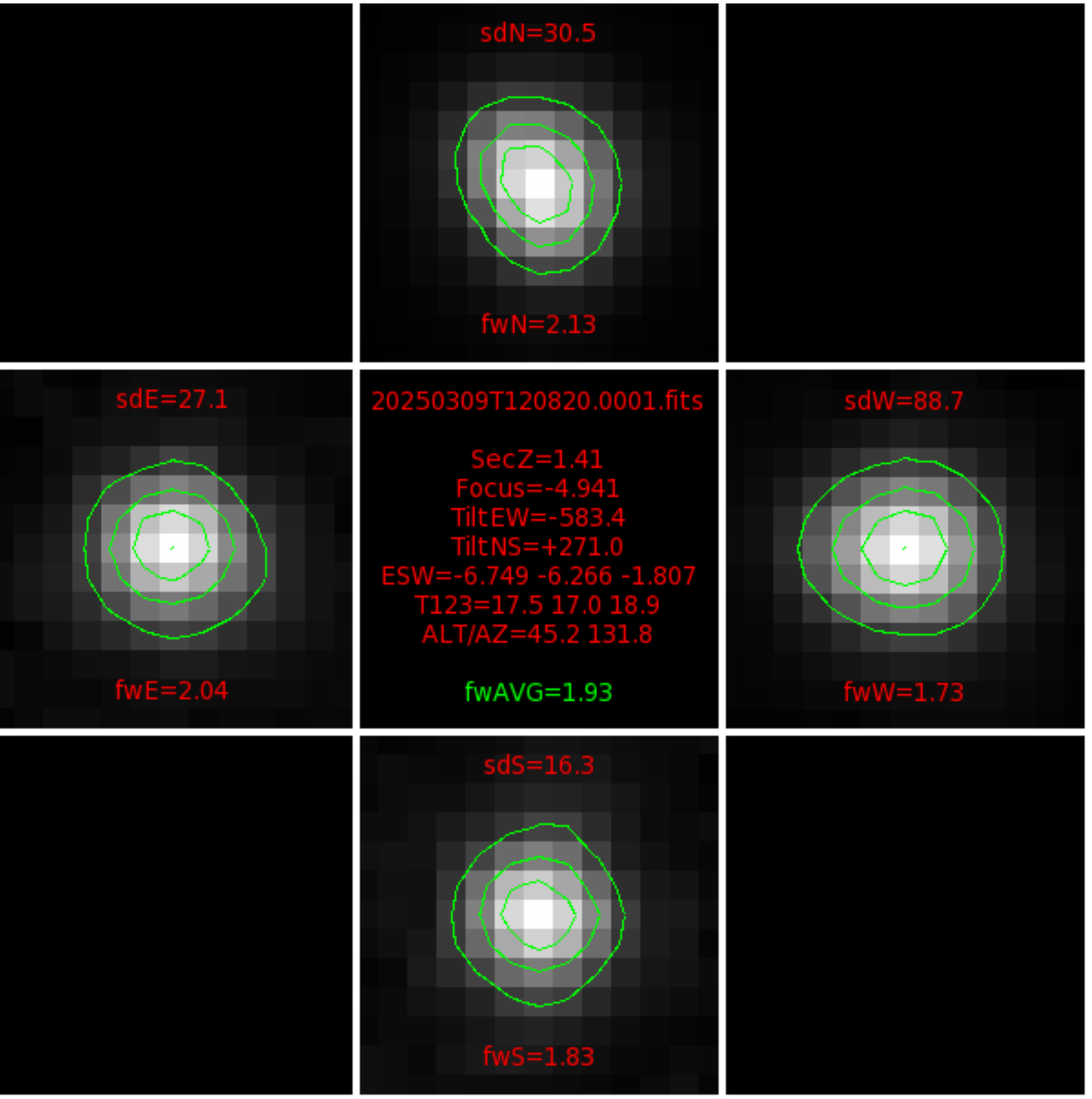

sdN=26.4
fwN=1.87
sdE=15.9
fwE=1.72
20250309T120503.0001.fits
SecZ=1.46
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.5 0.0 18.9
ALT/AZ=43.3 134.4
fwAVG=1.74
sdW=450.3
fwW=1.68
sdS=161.1
fwS=1.71
0 0 0 0 0 0 0 0 0

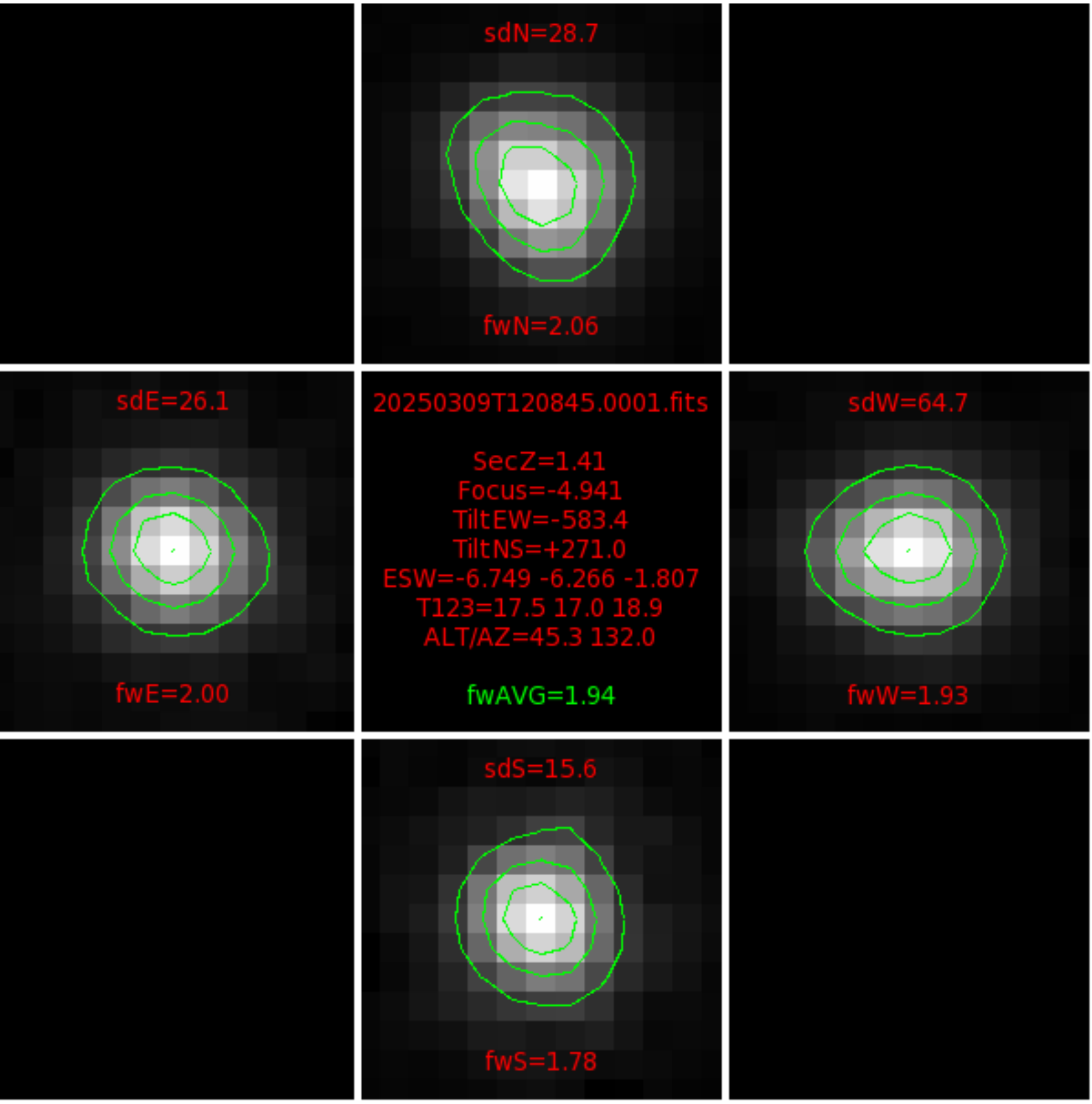

sdN=16.6
fwN=2.07
sdE=11.8
fwE=1.96
20250309T120546.0001.fits
SecZ=1.46
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.5 17.0 18.9
ALT/AZ=43.4 134.6
sdS=100.1
fwS=1.78
0 0 0 0 0 0 0 0 0

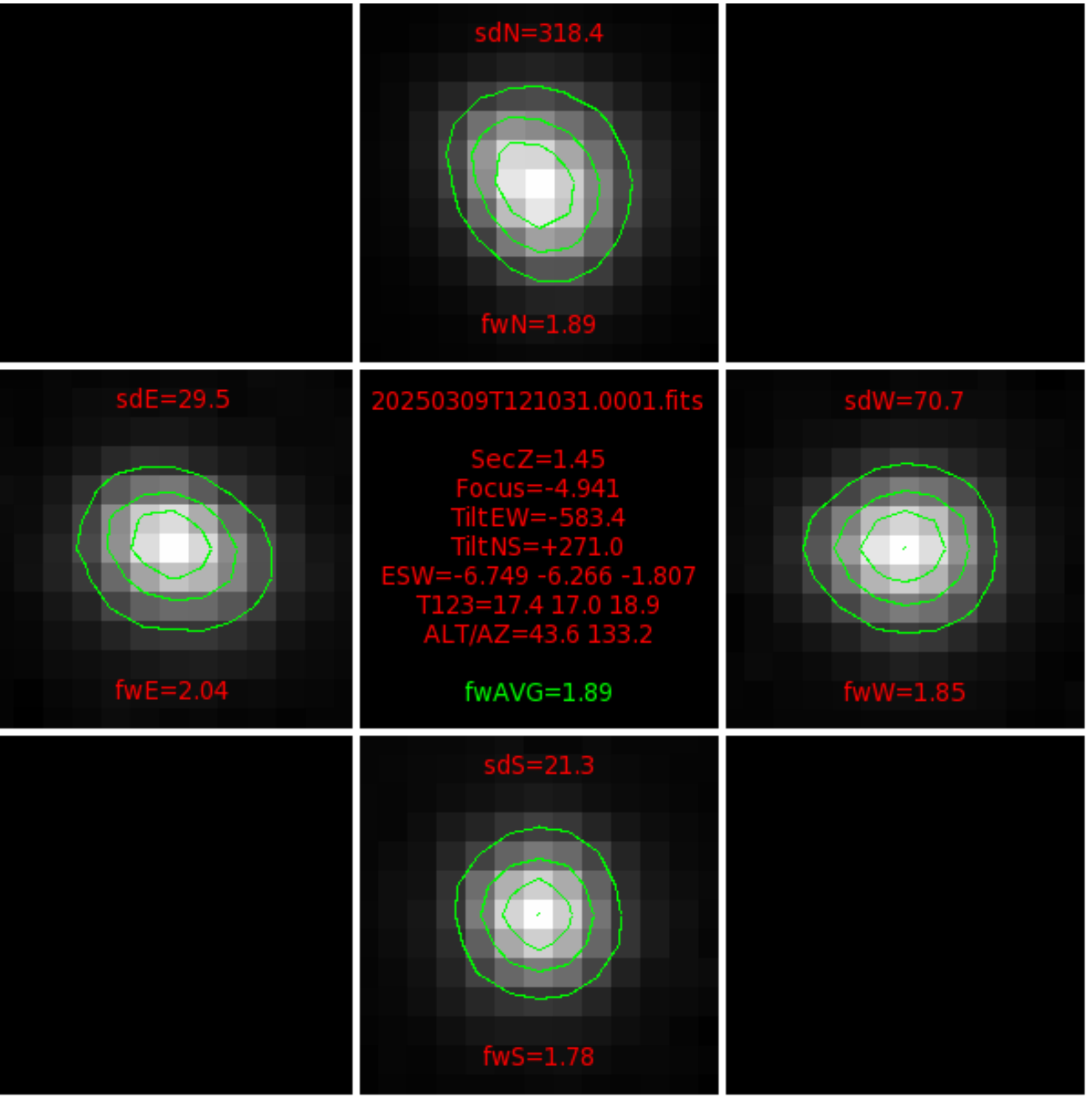

sdN=16.8
fwN=2.35
sdE=19.9
fwE=1.95
20250309T120702.0001.fits
SecZ=1.41
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.5 17.0 18.9
ALT/AZ=45.0 131.5
fwAVG=2.06
sdW=292.5
fwW=2.02
sdS=42.8
fwS=1.93
0 0 0 0 0 0 0 0 0

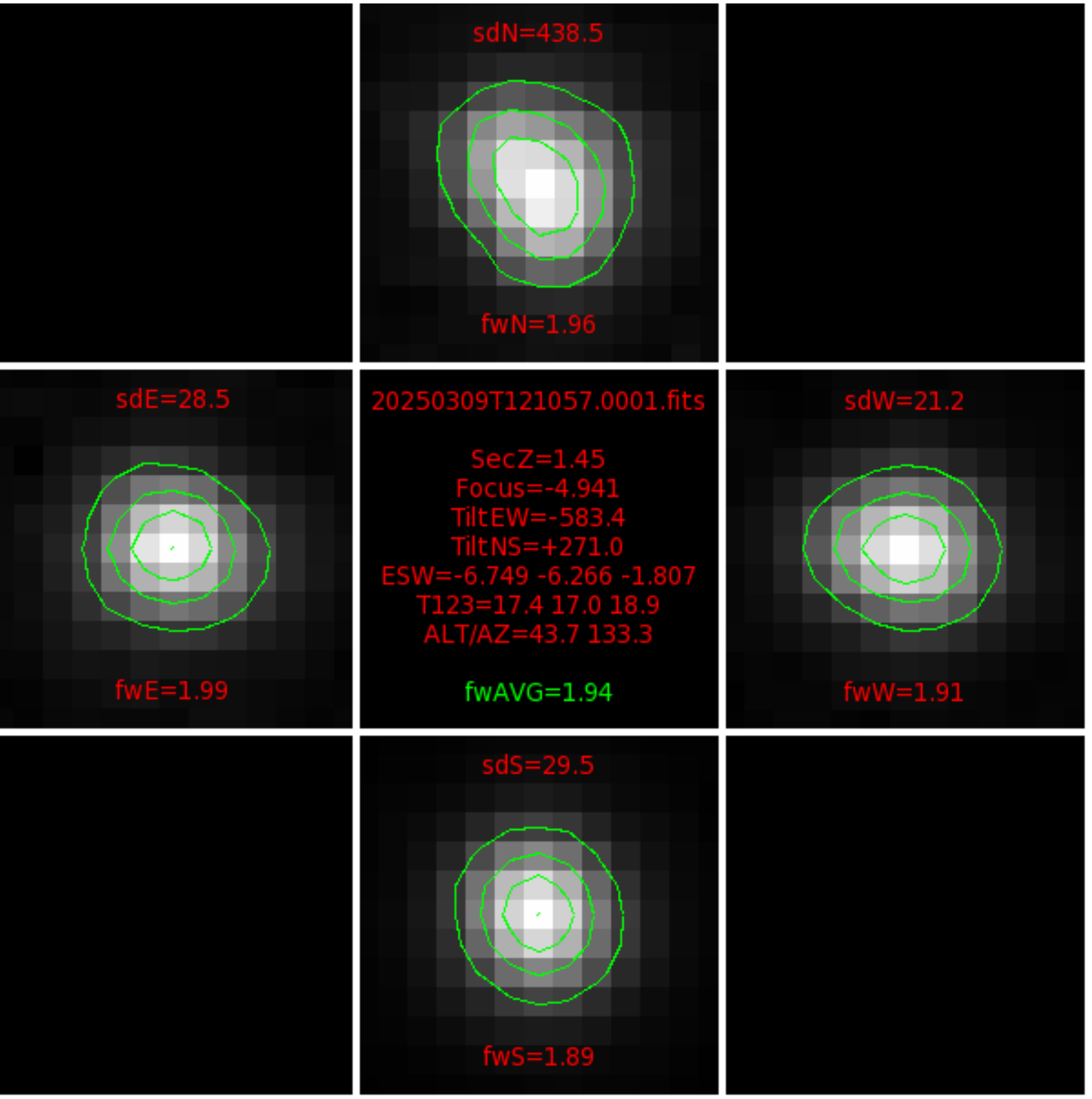

sdN=28.2
fwN=2.10
sdE=24.8
fwE=1.98
20250309T120727.0001.fits
SecZ=1.41
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.5 17.0 18.9
ALT/AZ=45.1 131.6
fwAVG=1.97
sdW=62.7
fwW=1.91
sdS=15.5
fwS=1.90
0 0 0 0 0 0 0 0 0

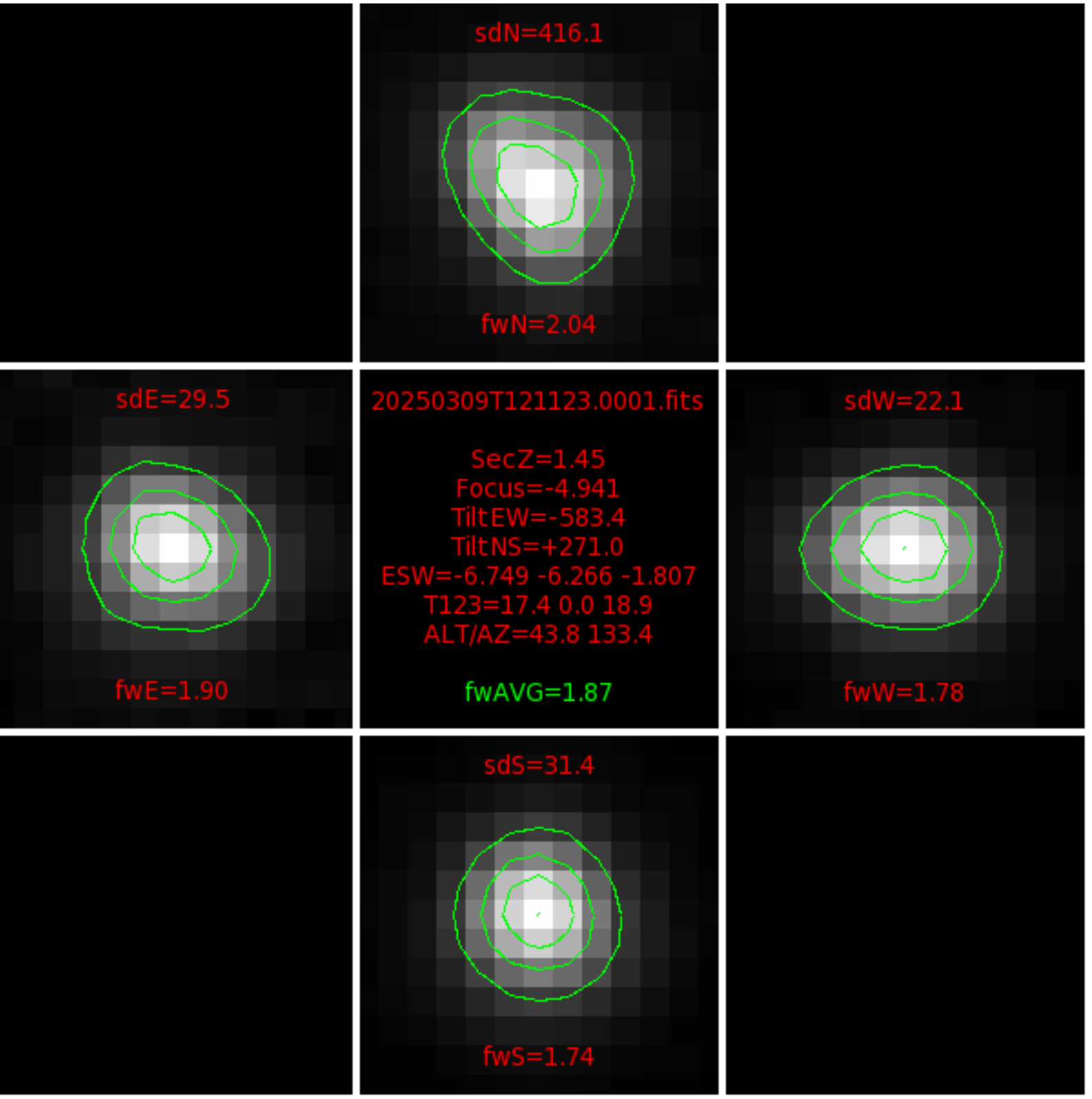

sdN=30.1
fwN=2.04
sdE=26.5
fwE=2.05
20250309T120753.0001.fits
SecZ=1.41
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=0.0 17.0 18.9
ALT/AZ=45.1 131.7
fwAVG=1.92
sdW=67.4
fwW=1.76
sdS=15.5
fwS=1.82
0 0 0 0 0 0 0 0 0

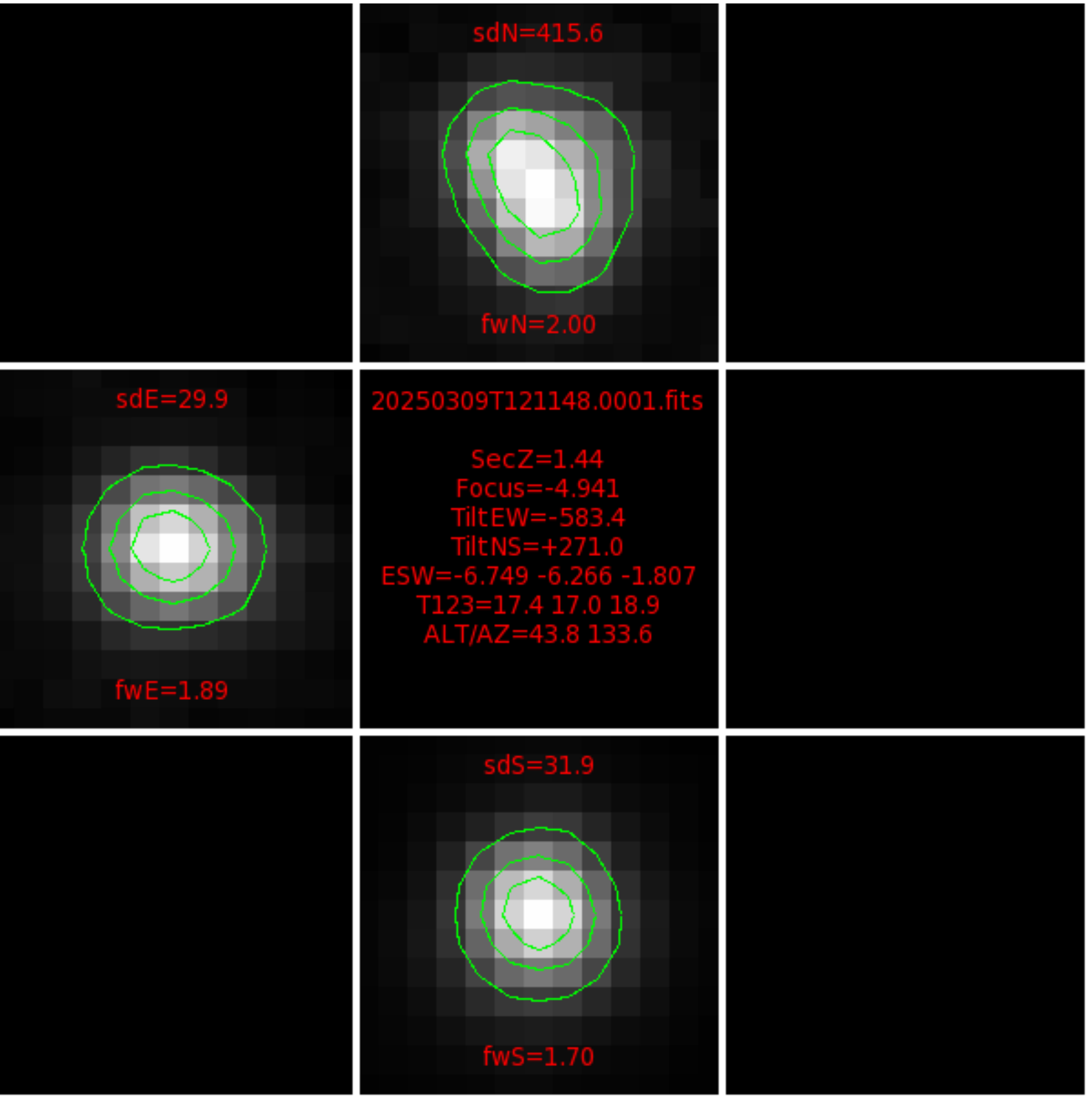

sdN=30.5
fwN=2.13
sdE=27.1
fwE=2.04
20250309T120820.0001.fits
SecZ=1.41
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.5 17.0 18.9
ALT/AZ=45.2 131.8
fwAVG=1.93
sdW=88.7
fwW=1.73
sdS=16.3
fwS=1.83
0 0 0 0 0 0 0 0 0

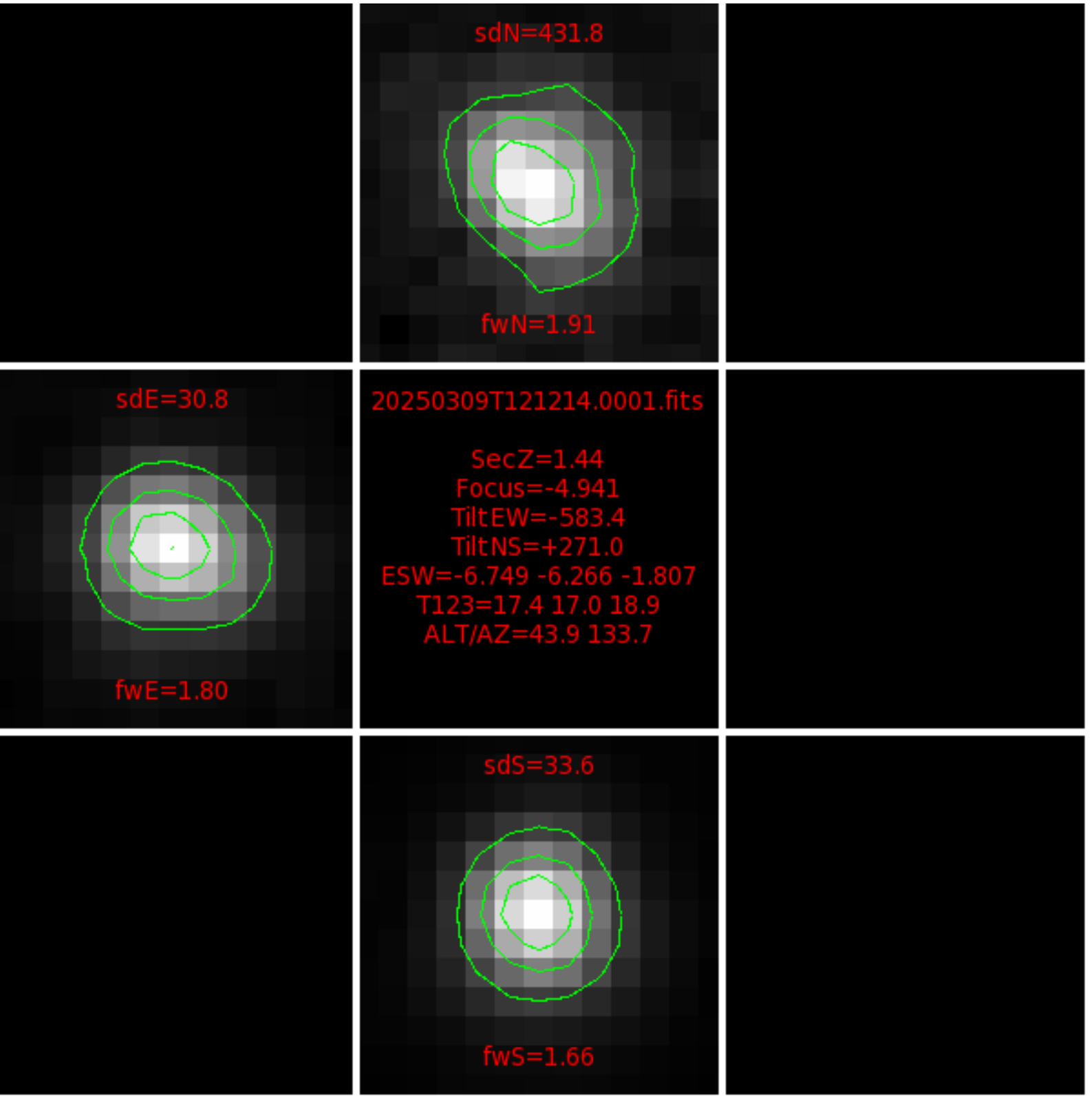

sdN=28.7
fwN=2.06
sdE=26.1
fwE=2.00
20250309T120845.0001.fits
SecZ=1.41
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.5 17.0 18.9
ALT/AZ=45.3 132.0
fwAVG=1.94
sdW=64.7
fwW=1.93
sdS=15.6
fwS=1.78
0 0 0 0 0 0 0 0 0

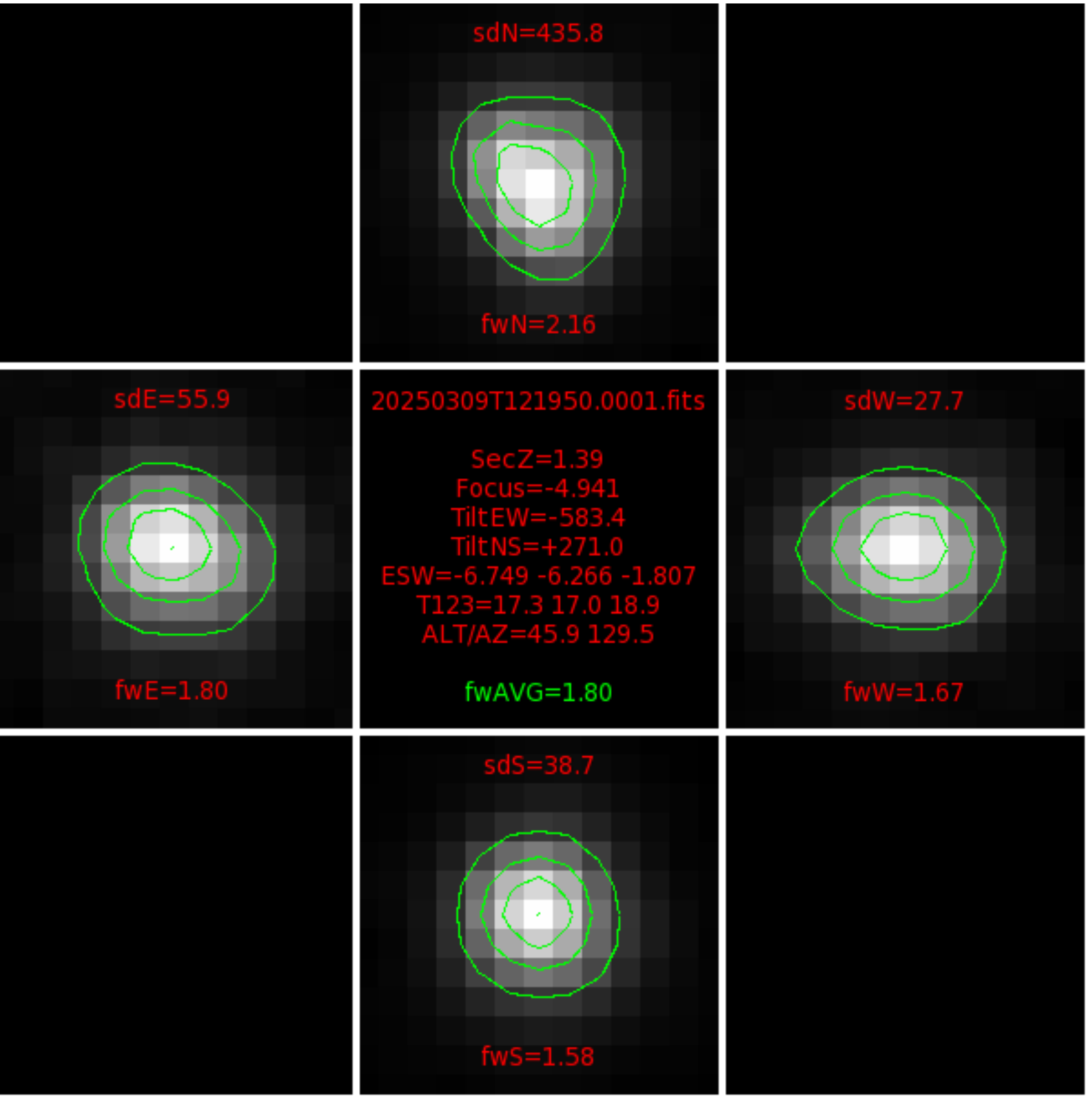

sdN=318.4
fwN=1.89
sdE=29.5
fwE=2.04
20250309T121031.0001.fits
SecZ=1.45
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.4 17.0 18.9
ALT/AZ=43.6 133.2
fwAVG=1.89
sdW=70.7
fwW=1.85
sdS=21.3
fwS=1.78
0 0 0 0 0 0 0 0 0

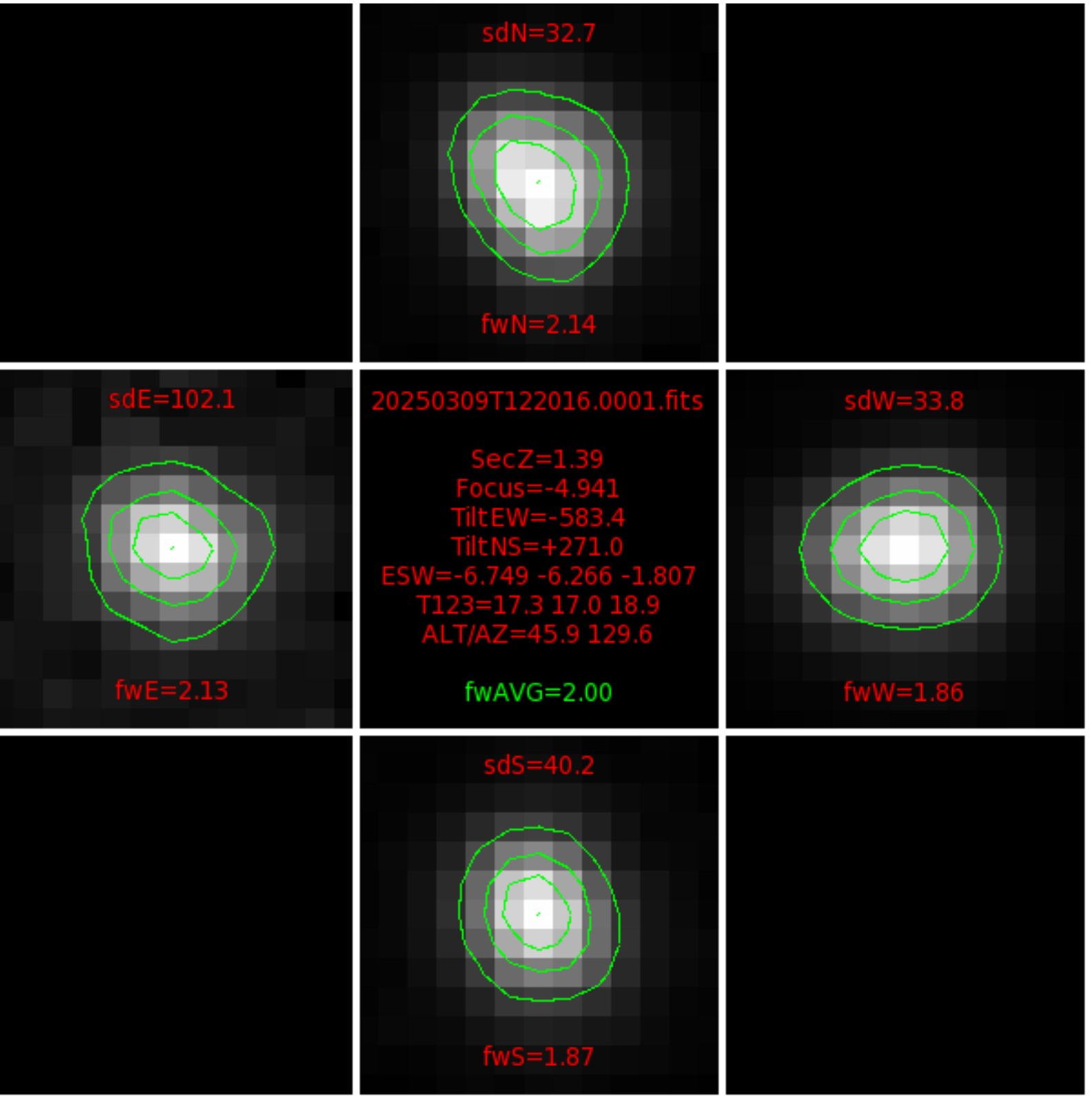

sdN=438.5
fwN=1.96
sdE=28.5
fwE=1.99
20250309T121057.0001.fits
SecZ=1.45
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.4 17.0 18.9
ALT/AZ=43.7 133.3
fwAVG=1.94
sdW=21.2
fwW=1.91
sdS=29.5
fwS=1.89
0 0 0 0 0 0 0 0 0

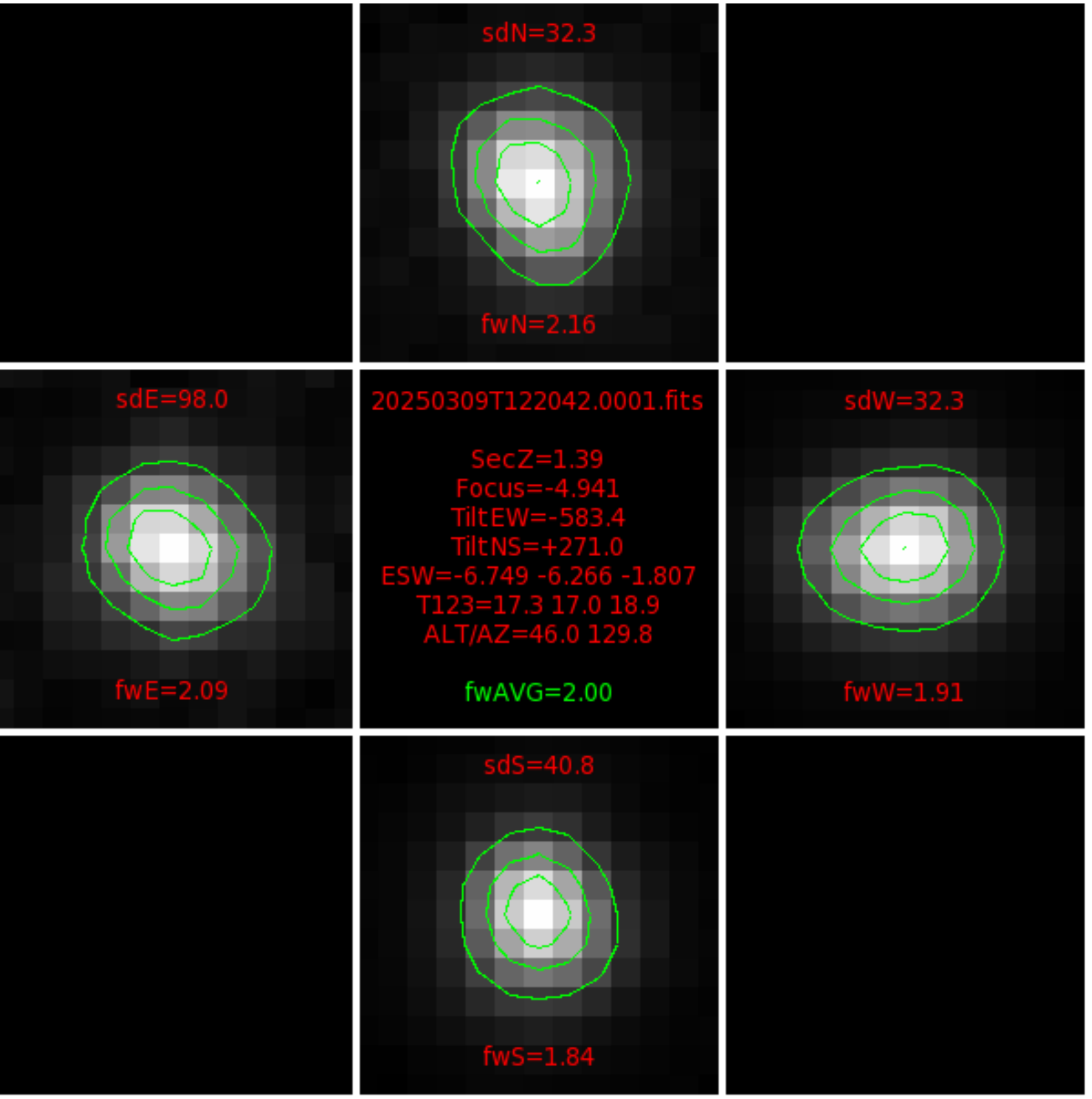

sdN=416.1
fwN=2.04
sdE=29.5
fwE=1.90
20250309T121123.0001.fits
SecZ=1.45
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.4 0.0 18.9
ALT/AZ=43.8 133.4
fwAVG=1.87
sdW=22.1
fwW=1.78
sdS=31.4
fwS=1.74
0 0 0 0 0 0 0 0 0

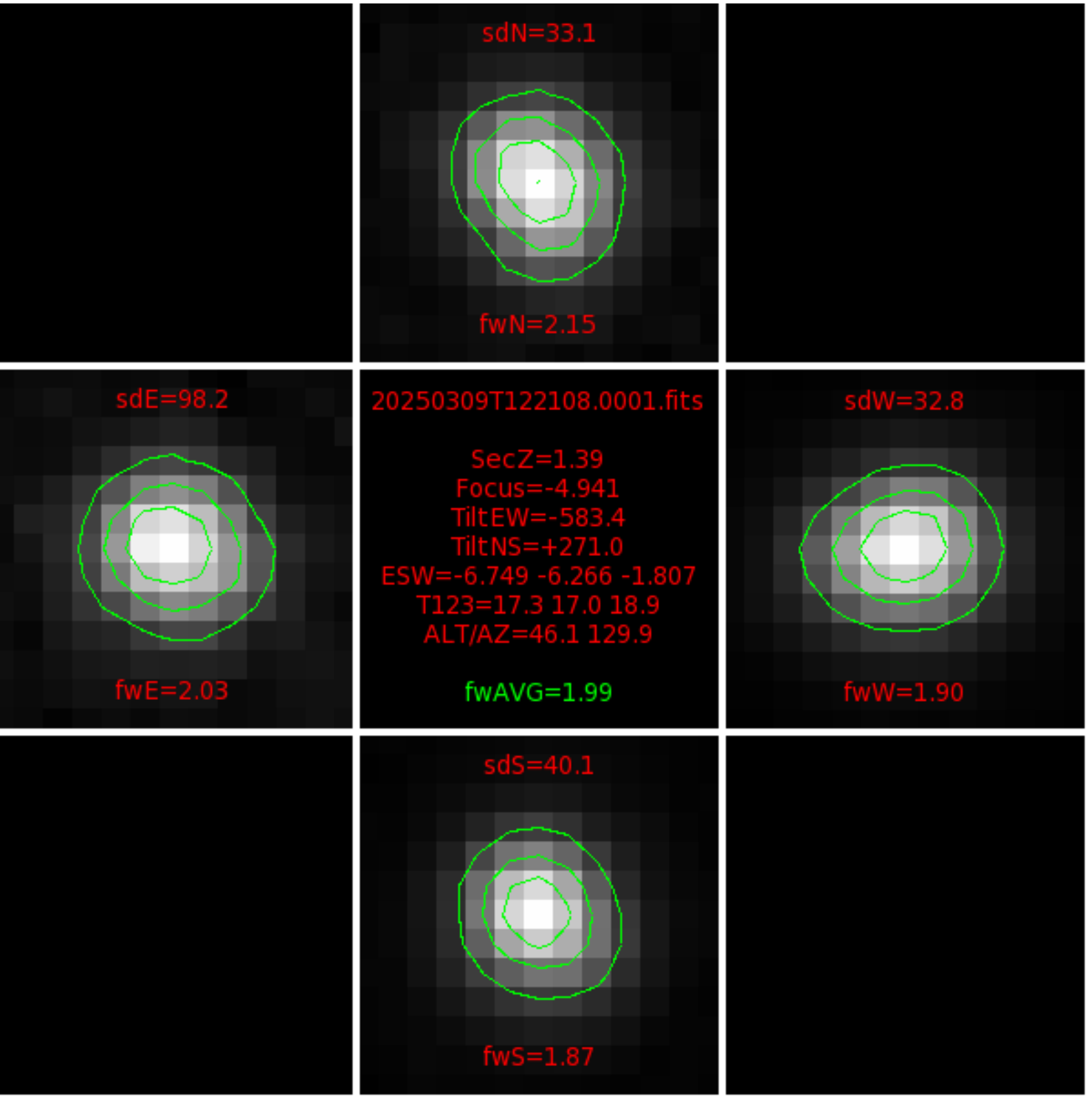

sdN=415.6
fwN=2.00
sdE=29.9
fwE=1.89
20250309T121148.0001.fits
SecZ=1.44
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.4 17.0 18.9
ALT/AZ=43.8 133.6
sdS=31.9
fwS=1.70
0 0 0 0 0 0 0 0 0

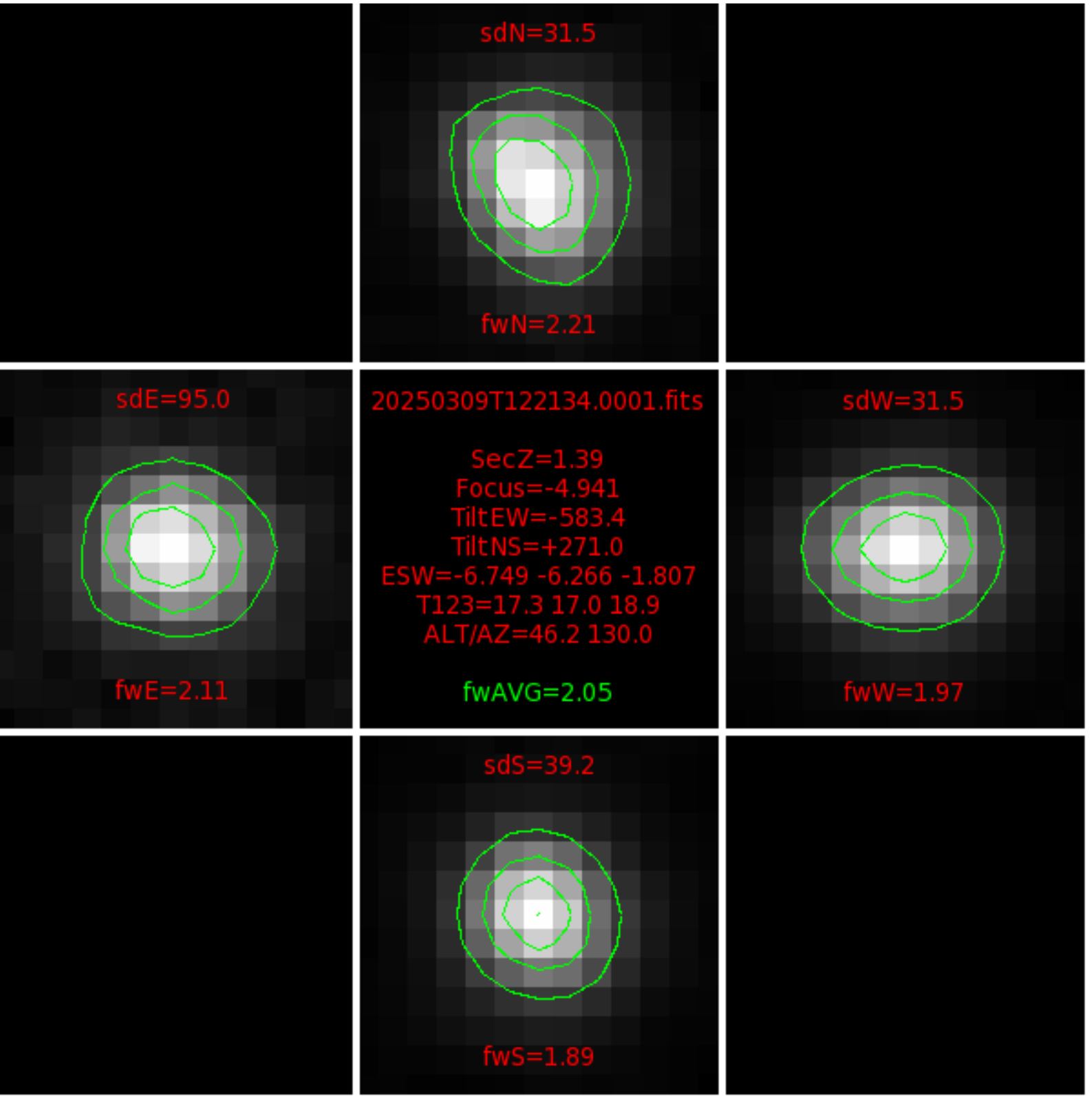

sdN=431.8
fwN=1.91
sdE=30.8
fwE=1.80
20250309T121214.0001.fits
SecZ=1.44
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.4 17.0 18.9
ALT/AZ=43.9 133.7
sdS=33.6
fwS=1.66
0 0 0 0 0 0 0 0 0

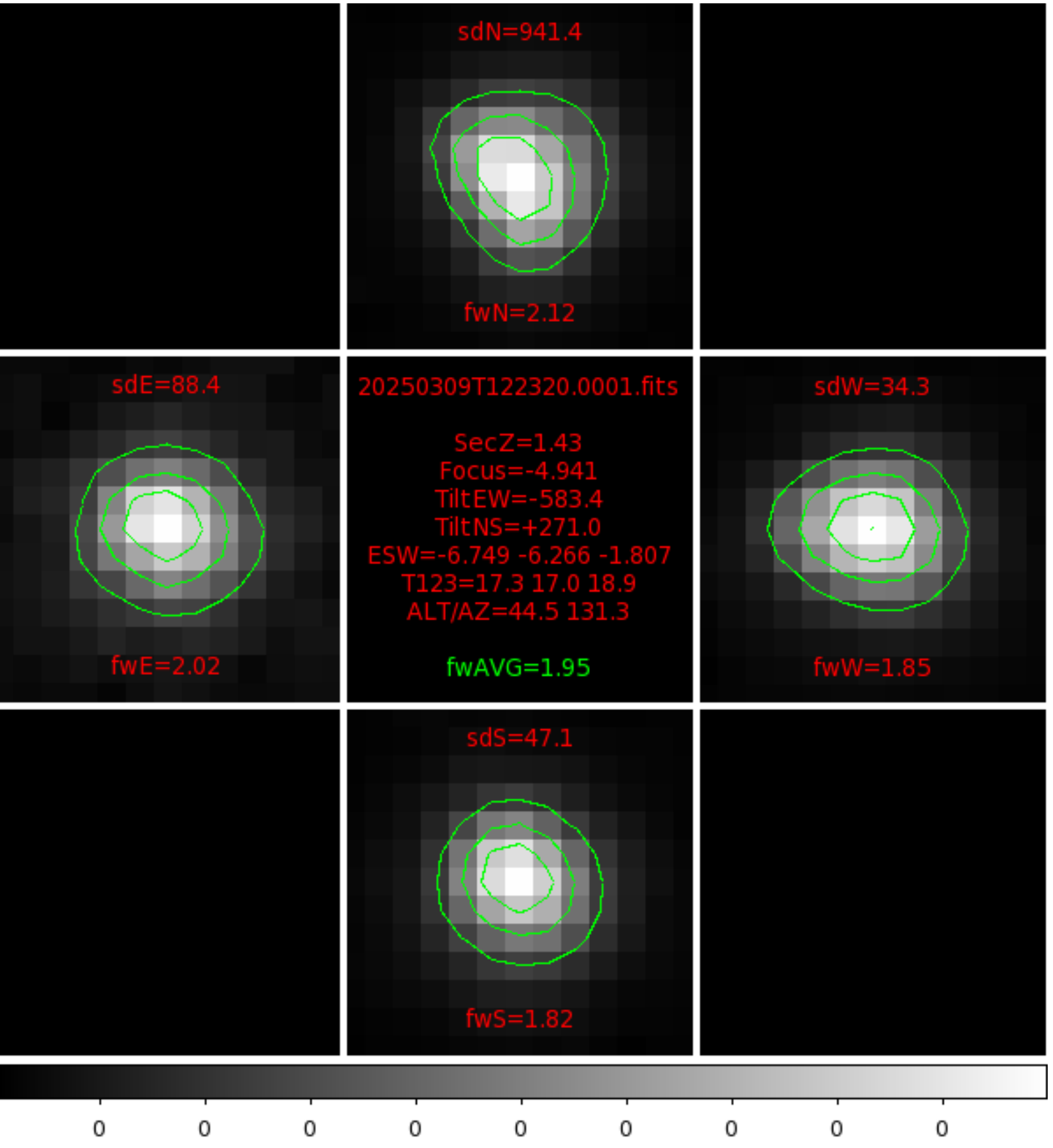

sdN=435.8
fwN=2.16
sdE=55.9
fwE=1.80
20250309T121950.0001.fits
SecZ=1.39
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.3 17.0 18.9
ALT/AZ=45.9 129.5
fwAVG=1.80
sdW=27.7
fwW=1.67
sdS=38.7
fwS=1.58
0 0 0 0 0 0 0 0 0

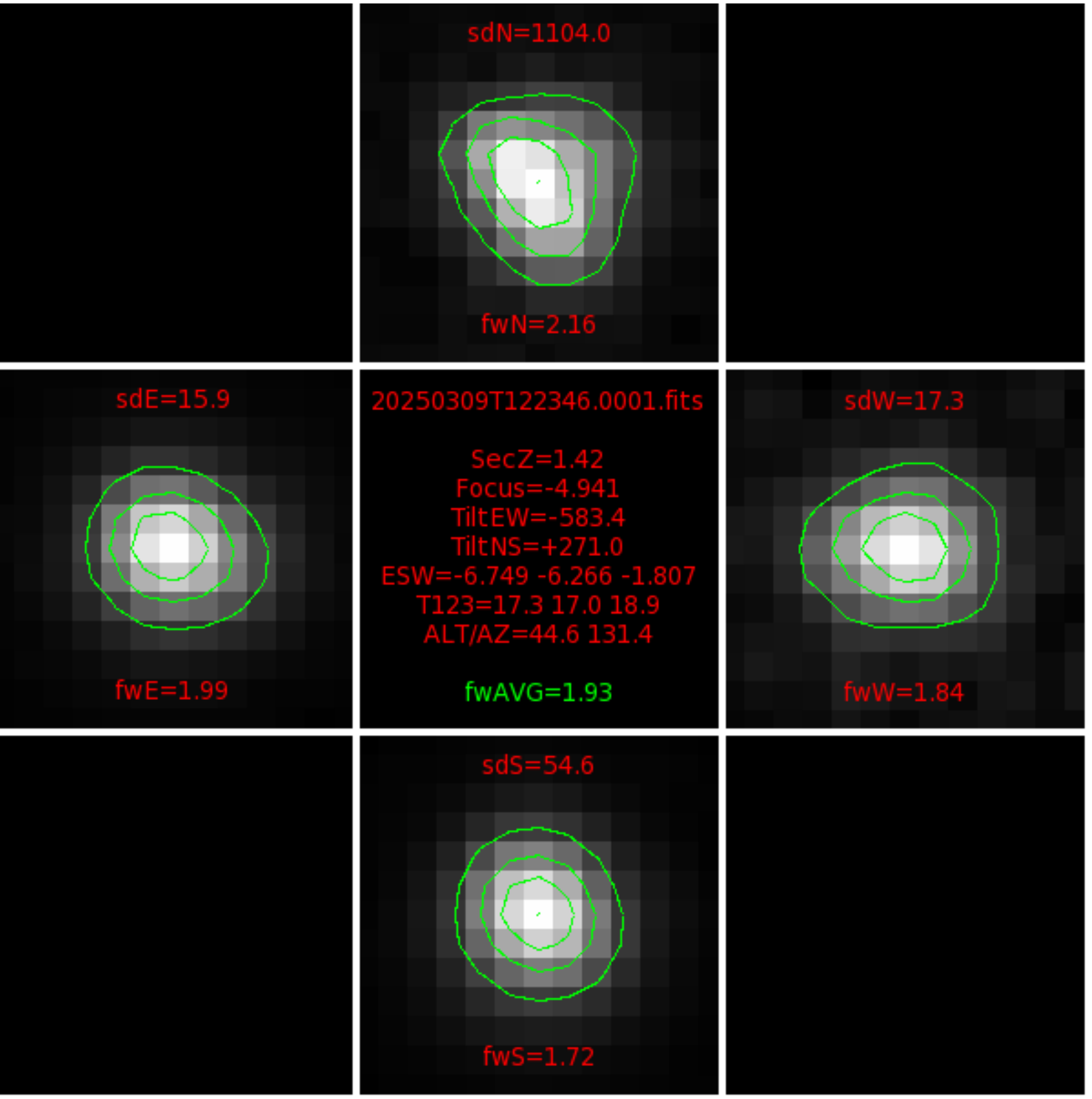

sdN=32.7
fwN=2.14
sdE=102.1
fwE=2.13
20250309T122016.0001.fits
SecZ=1.39
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.3 17.0 18.9
ALT/AZ=45.9 129.6
fwAVG=2.00
sdW=33.8
fwW=1.86
sdS=40.2
fwS=1.87
0 0 0 0 0 0 0 0 0

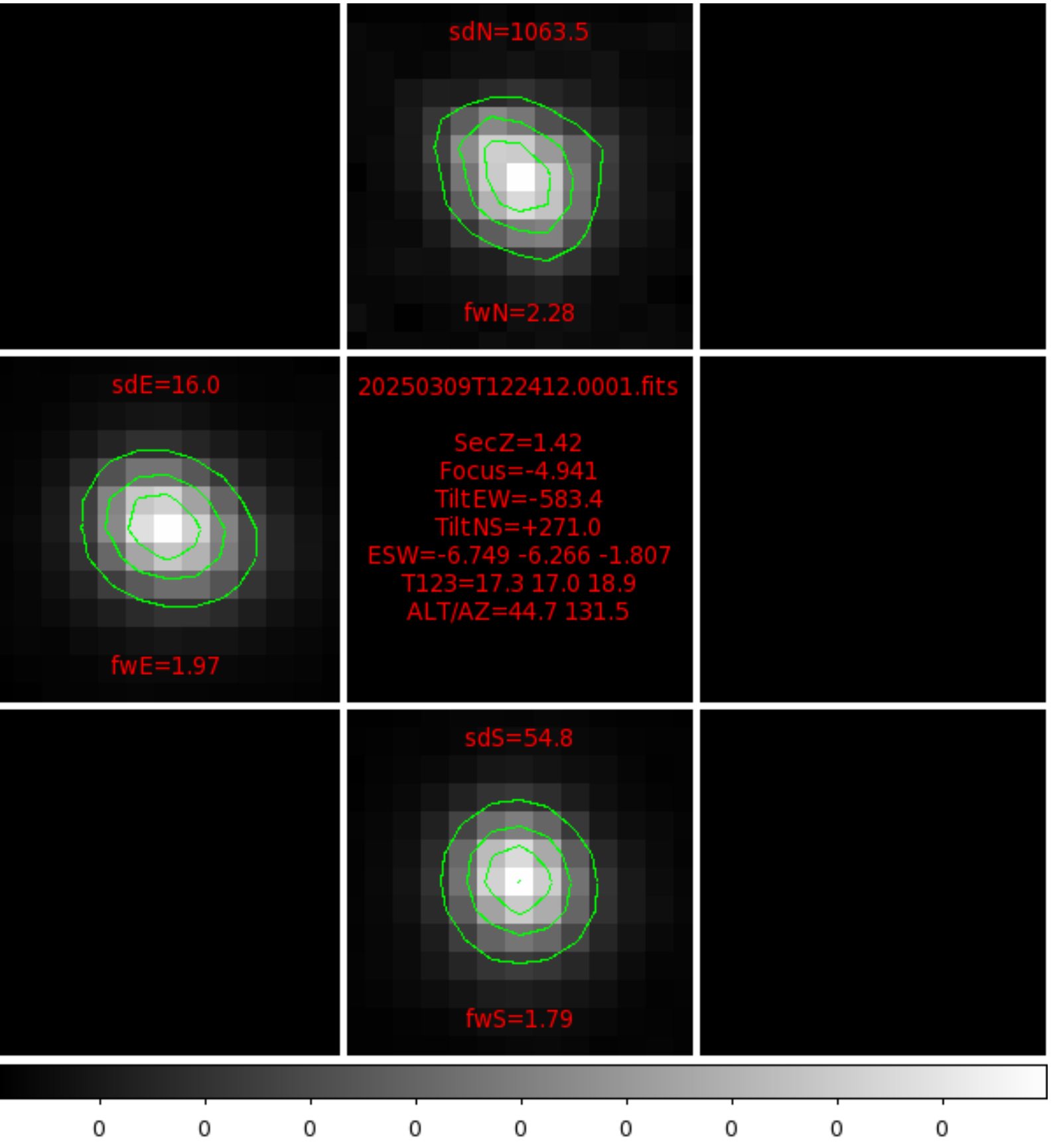

sdN=32.3
fwN=2.16
sdE=98.0
fwE=2.09
20250309T122042.0001.fits
SecZ=1.39
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.3 17.0 18.9
ALT/AZ=46.0 129.8
fwAVG=2.00
sdW=32.3
fwW=1.91
sdS=40.8
fwS=1.84
0 0 0 0 0 0 0 0 0

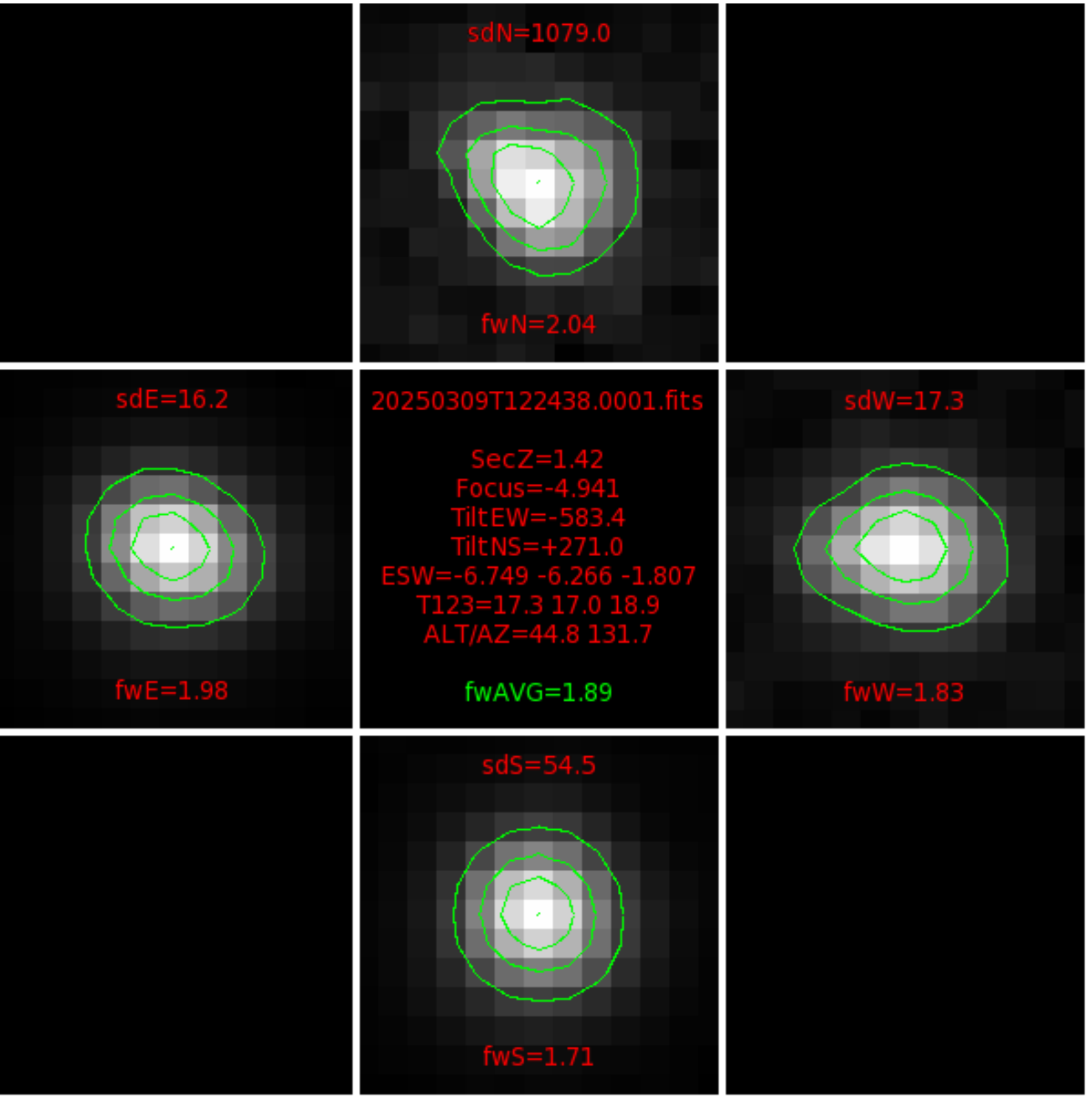

sdN=33.1
fwN=2.15
sdE=98.2
fwE=2.03
20250309T122108.0001.fits
SecZ=1.39
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.3 17.0 18.9
ALT/AZ=46.1 129.9
fwAVG=1.99
sdW=32.8
fwW=1.90
sdS=40.1
fwS=1.87
0 0 0 0 0 0 0 0 0

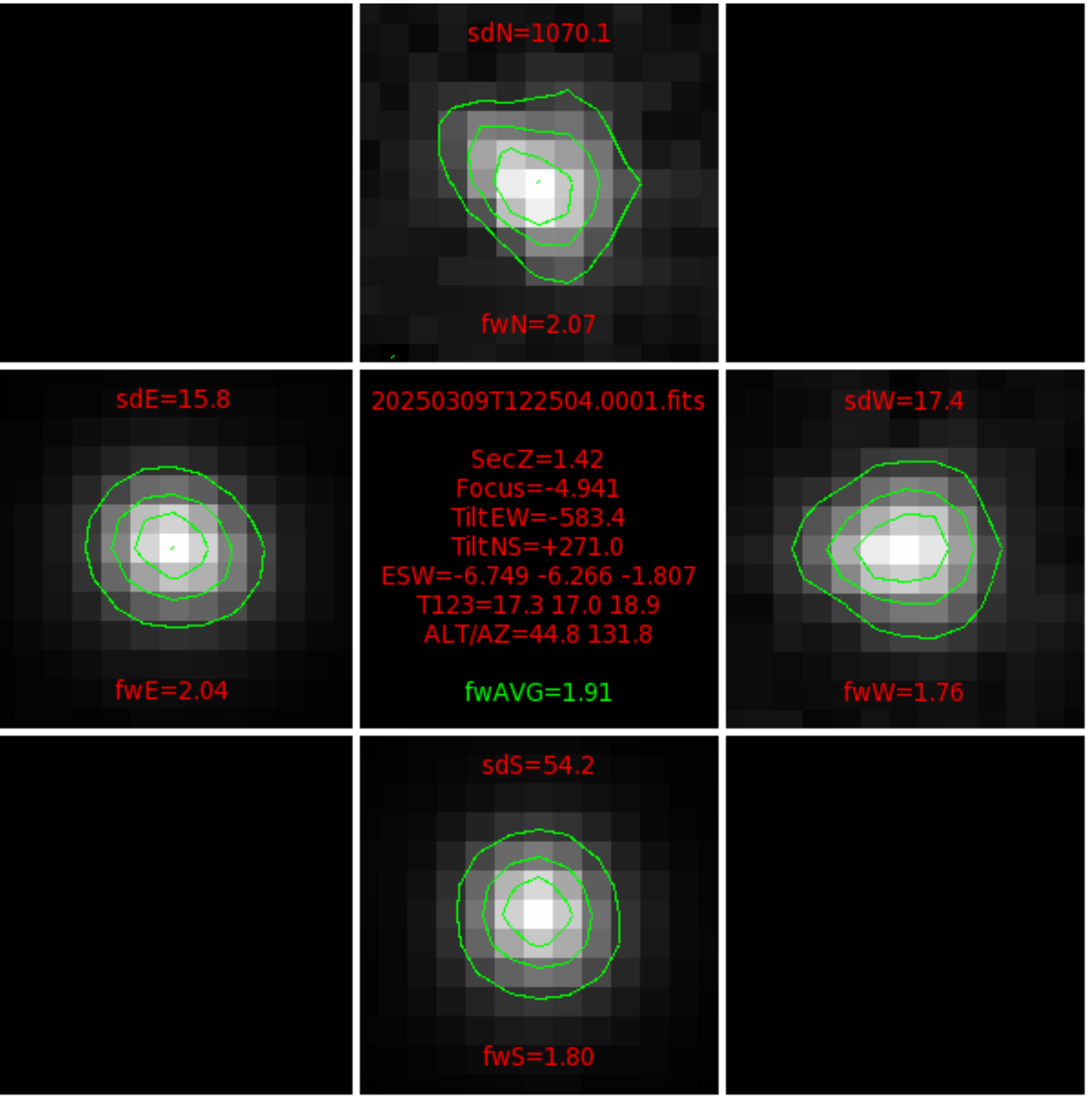

sdN=31.5
fwN=2.21
sdE=95.0
fwE=2.11
20250309T122134.0001.fits
SecZ=1.39
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.3 17.0 18.9
ALT/AZ=46.2 130.0
fwAVG=2.05
sdW=31.5
fwW=1.97
sdS=39.2
fwS=1.89
0 0 0 0 0 0 0 0 0

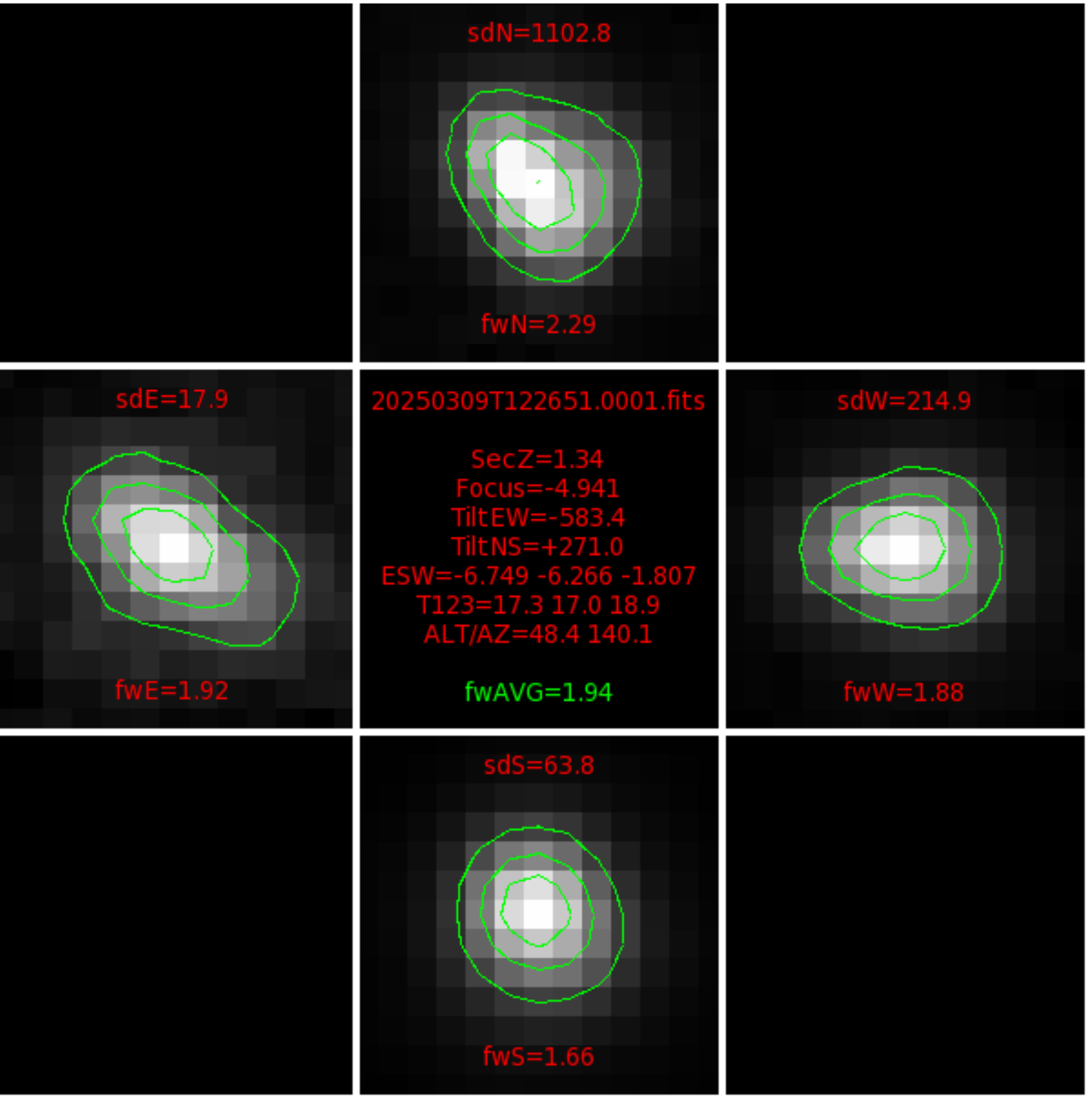

sdN=941.4
fwN=2.12
sdE=88.4
fwE=2.02
20250309T122320.0001.fits
SecZ=1.43
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.3 17.0 18.9
ALT/AZ=44.5 131.3
fwAVG=1.95
sdW=34.3
fwW=1.85
sdS=47.1
fwS=1.82
0 0 0 0 0 0 0 0 0

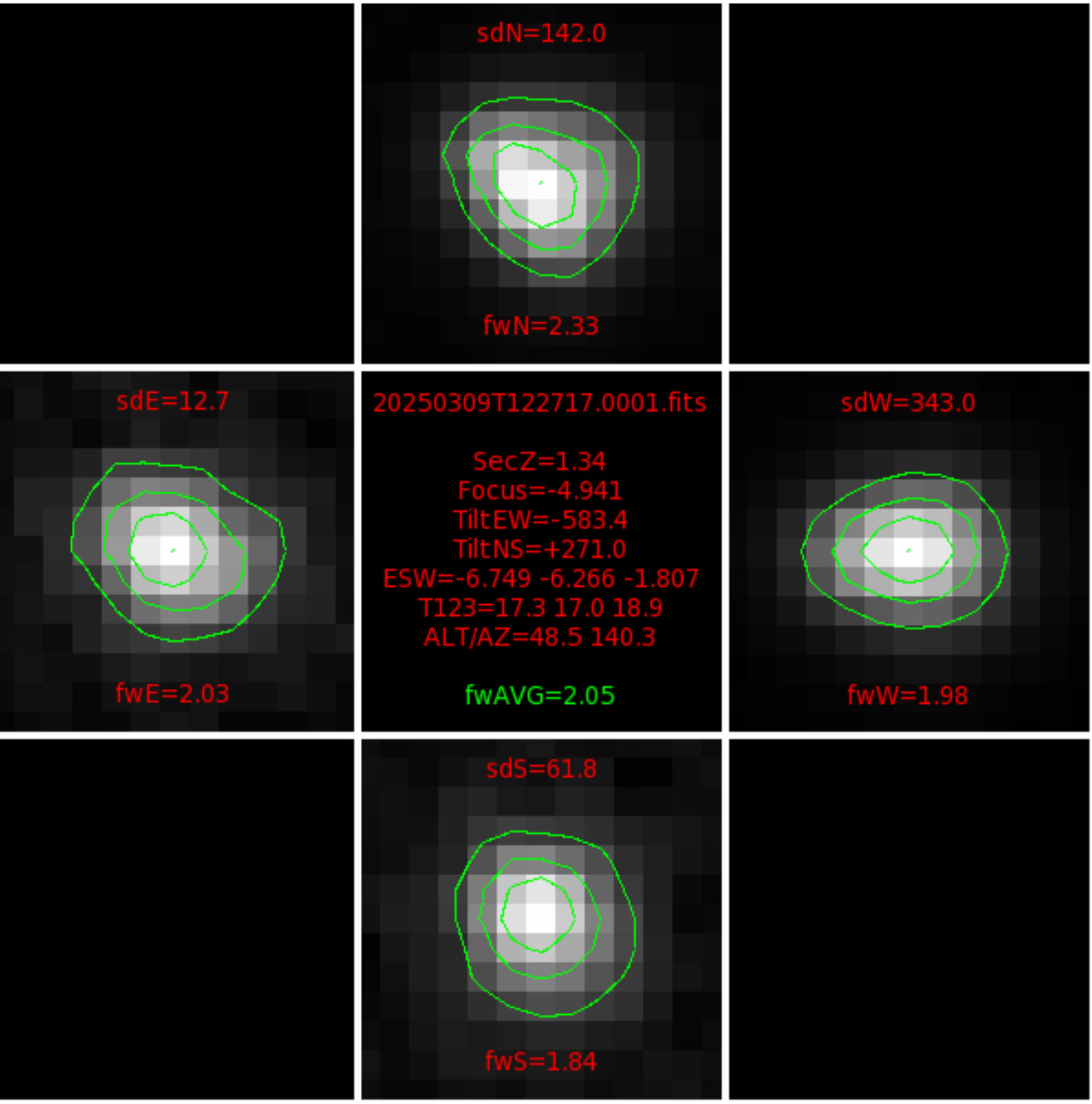

sdN=1104.0
fwN=2.16
sdE=15.9
fwE=1.99
20250309T122346.0001.fits
SecZ=1.42
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.3 17.0 18.9
ALT/AZ=44.6 131.4
fwAVG=1.93
sdW=17.3
fwW=1.84
sdS=54.6
fwS=1.72
0 0 0 0 0 0 0 0 0

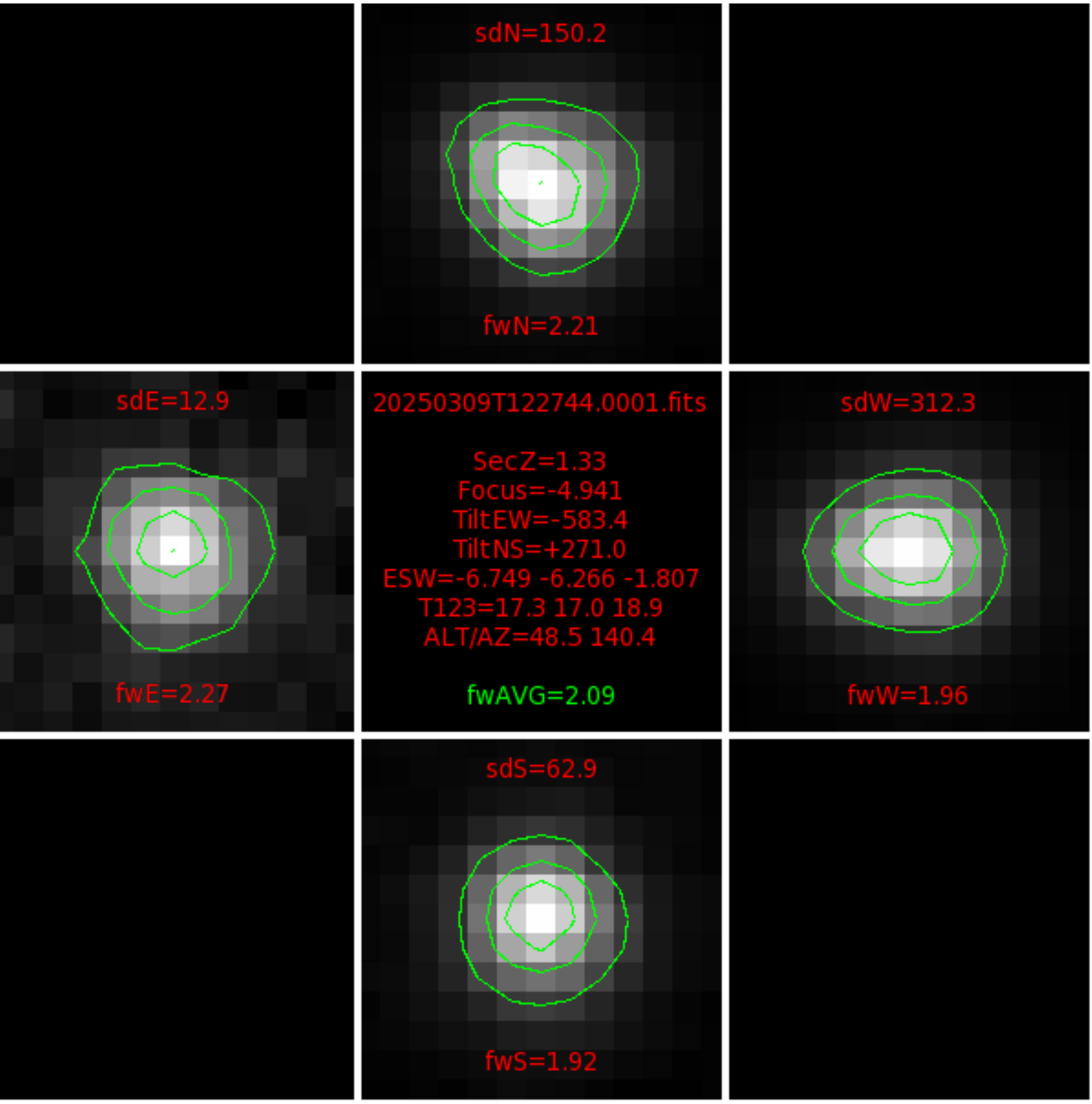

sdN=1063.5
fwN=2.28
sdE=16.0
fwE=1.97
20250309T122412.0001.fits
SecZ=1.42
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.3 17.0 18.9
ALT/AZ=44.7 131.5
sdS=54.8
fwS=1.79
0 0 0 0 0 0 0 0 0

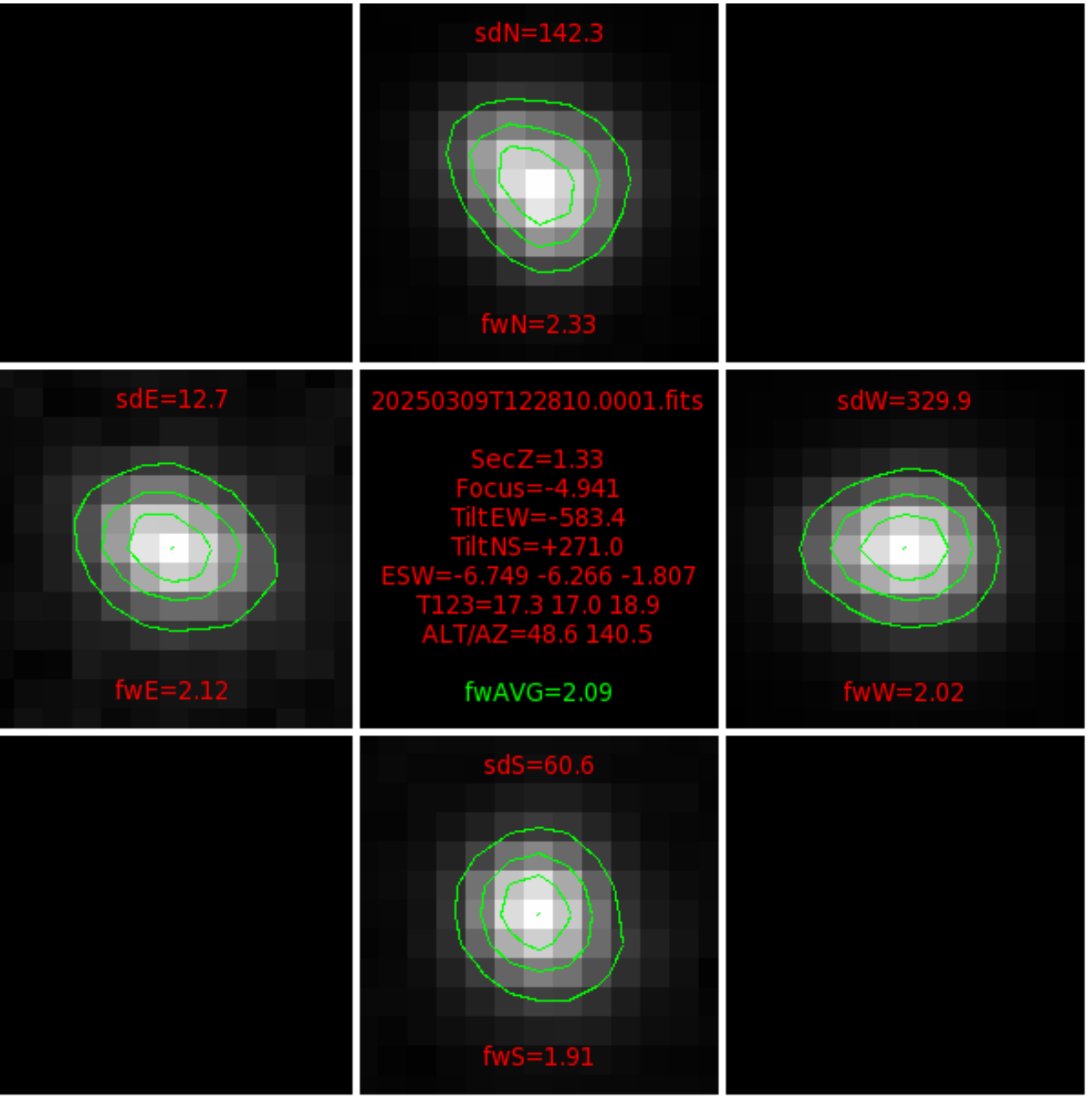

sdN=1079.0
fwN=2.04
sdE=16.2
fwE=1.98
20250309T122438.0001.fits
SecZ=1.42
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.3 17.0 18.9
ALT/AZ=44.8 131.7
fwAVG=1.89
sdW=17.3
fwW=1.83
sdS=54.5
fwS=1.71
0 0 0 0 0 0 0 0 0

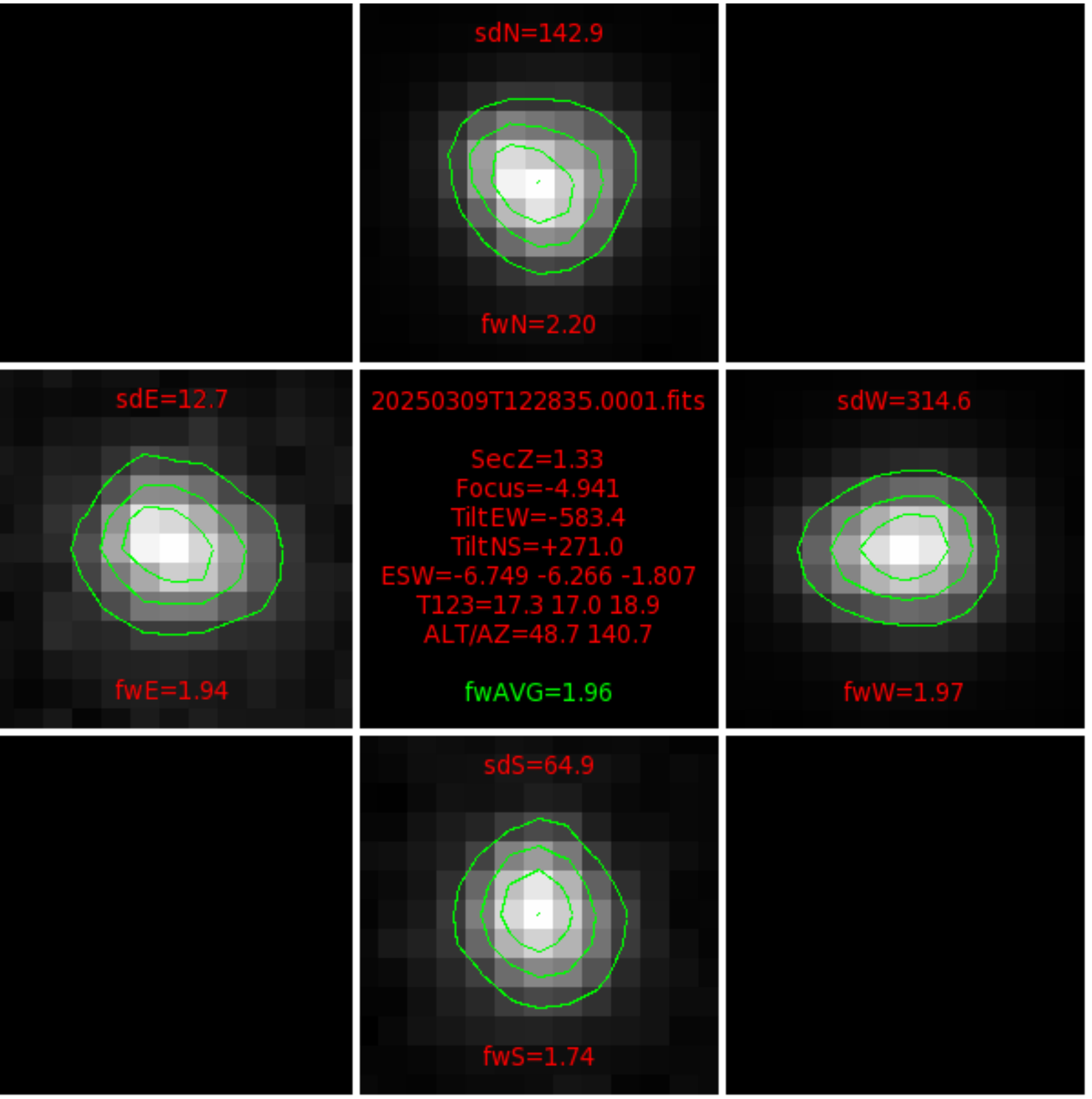

sdN=1070.1
fwN=2.07
sdE=15.8
fwE=2.04
20250309T122504.0001.fits
SecZ=1.42
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.3 17.0 18.9
ALT/AZ=44.8 131.8
fwAVG=1.91
sdW=17.4
fwW=1.76
sdS=54.2
fwS=1.80
0 0 0 0 0 0 0 0 0

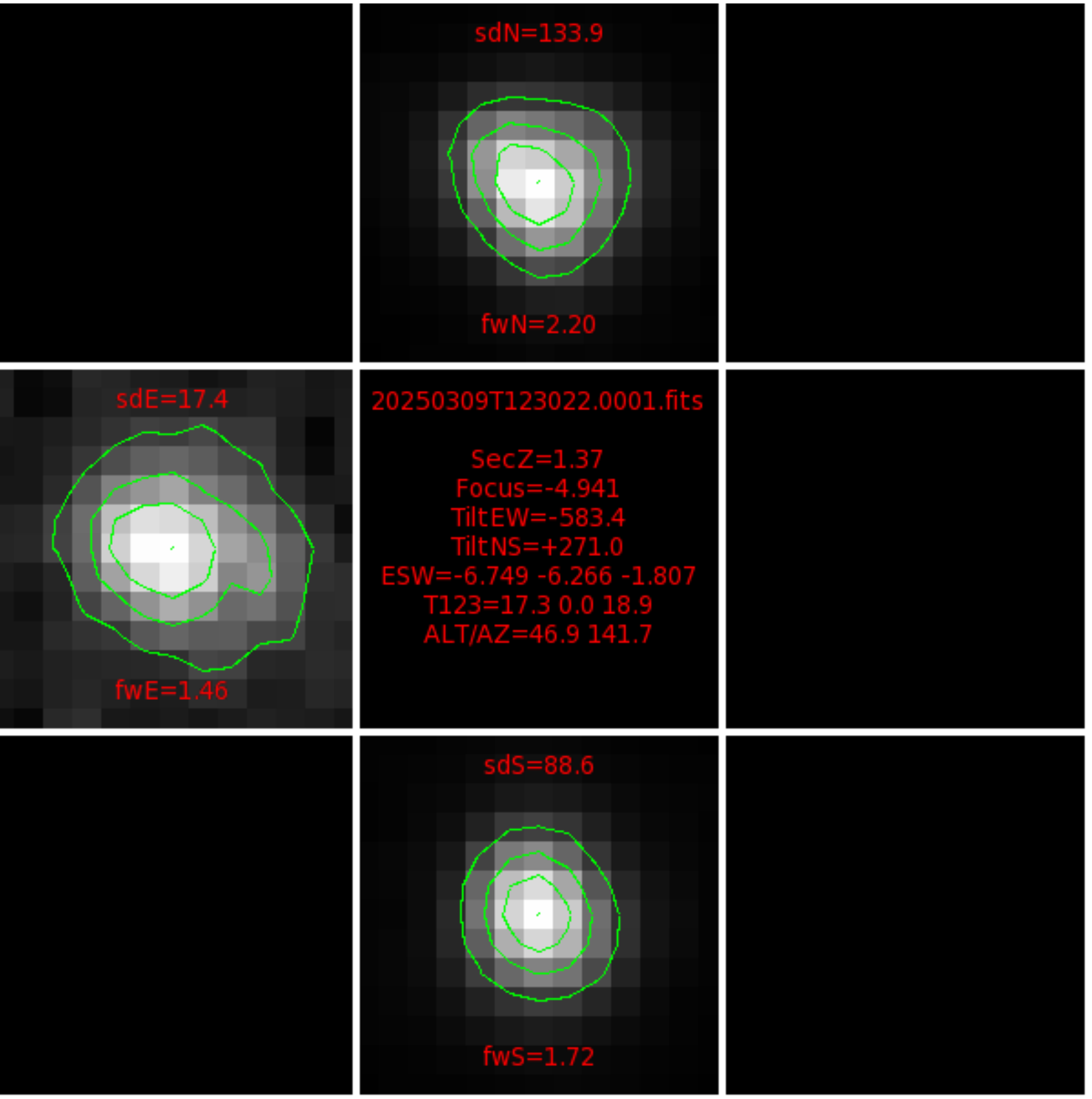

sdN=1102.8
fwN=2.29
sdE=17.9
fwE=1.92
20250309T122651.0001.fits
SecZ=1.34
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.3 17.0 18.9
ALT/AZ=48.4 140.1
fwAVG=1.94
sdW=214.9
fwW=1.88
sdS=63.8
fwS=1.66
0 0 0 0 0 0 0 0 0

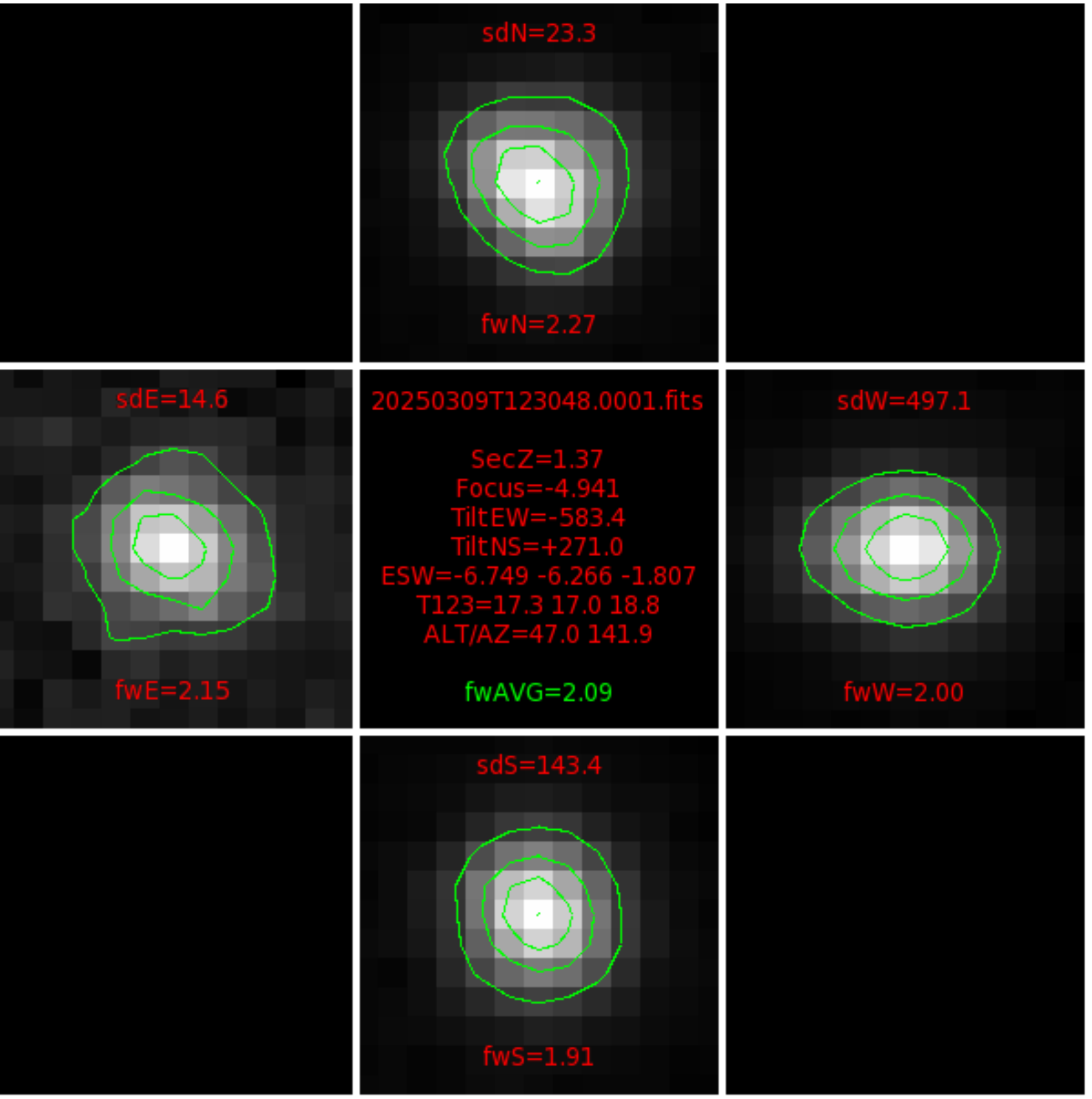

sdN=142.0
fwN=2.33
sdE=12.7
fwE=2.03
20250309T122717.0001.fits
SecZ=1.34
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.3 17.0 18.9
ALT/AZ=48.5 140.3
fwAVG=2.05
sdW=343.0
fwW=1.98
sdS=61.8
fwS=1.84
0 0 0 0 0 0 0 0 0

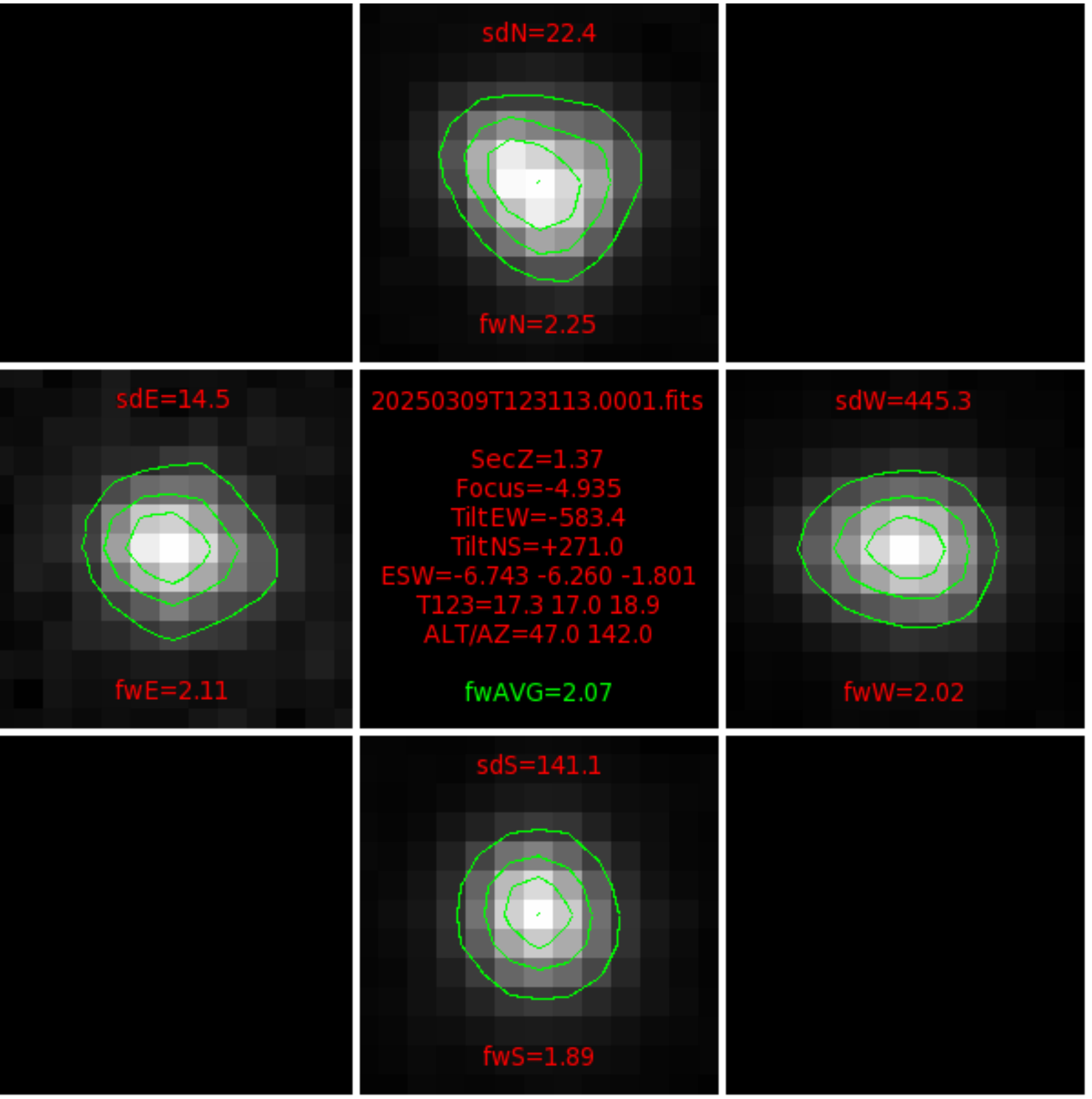

sdN=150.2
fwN=2.21
sdE=12.9
fwE=2.27
20250309T122744.0001.fits
SecZ=1.33
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.3 17.0 18.9
ALT/AZ=48.5 140.4
fwAVG=2.09
sdW=312.3
fwW=1.96
sdS=62.9
fwS=1.92
0 0 0 0 0 0 0 0 0

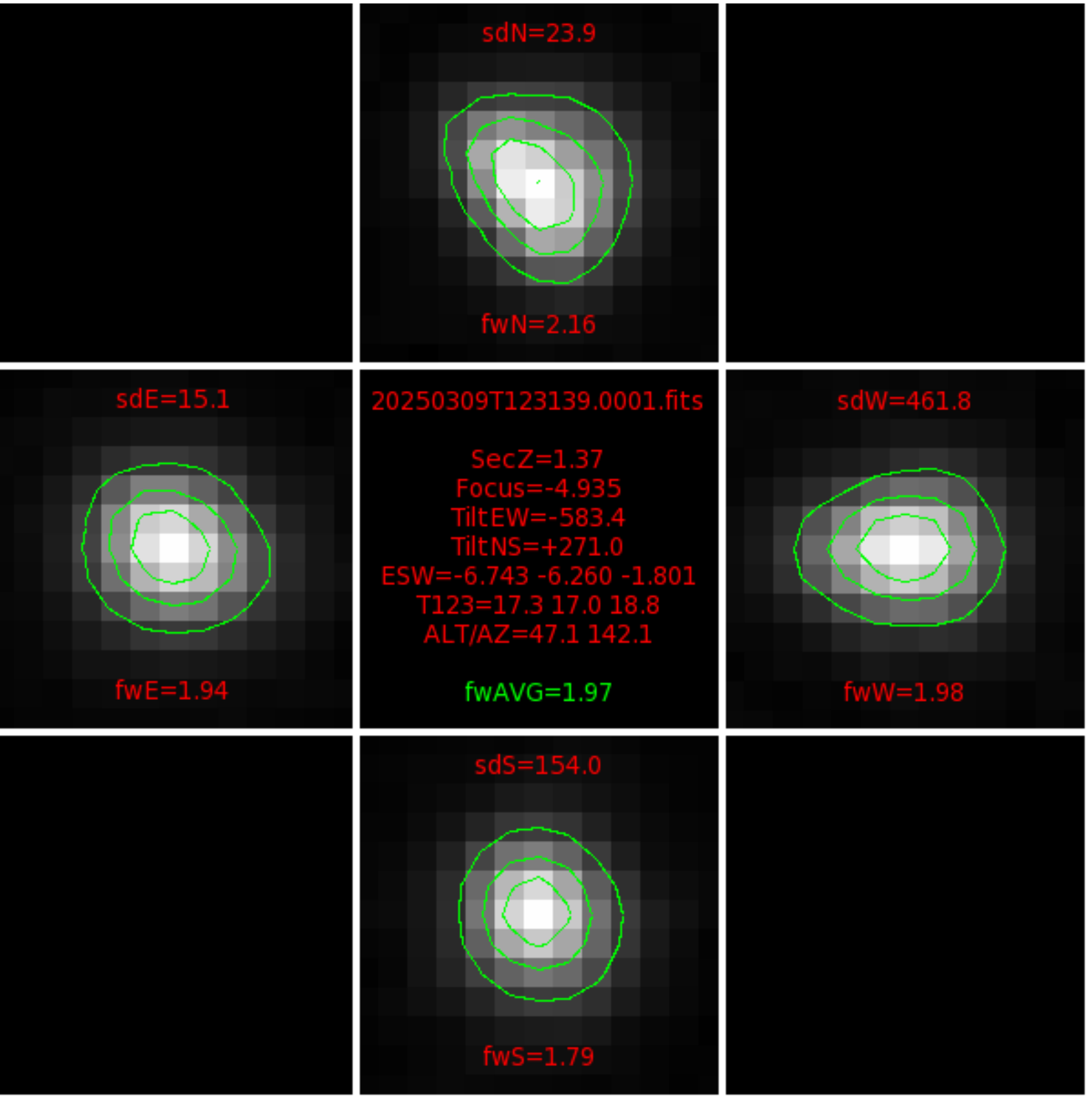

sdN=142.3
fwN=2.33
sdE=12.7
fwE=2.12
20250309T122810.0001.fits
SecZ=1.33
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.3 17.0 18.9
ALT/AZ=48.6 140.5
fwAVG=2.09
sdW=329.9
fwW=2.02
sdS=60.6
fwS=1.91
0 0 0 0 0 0 0 0 0

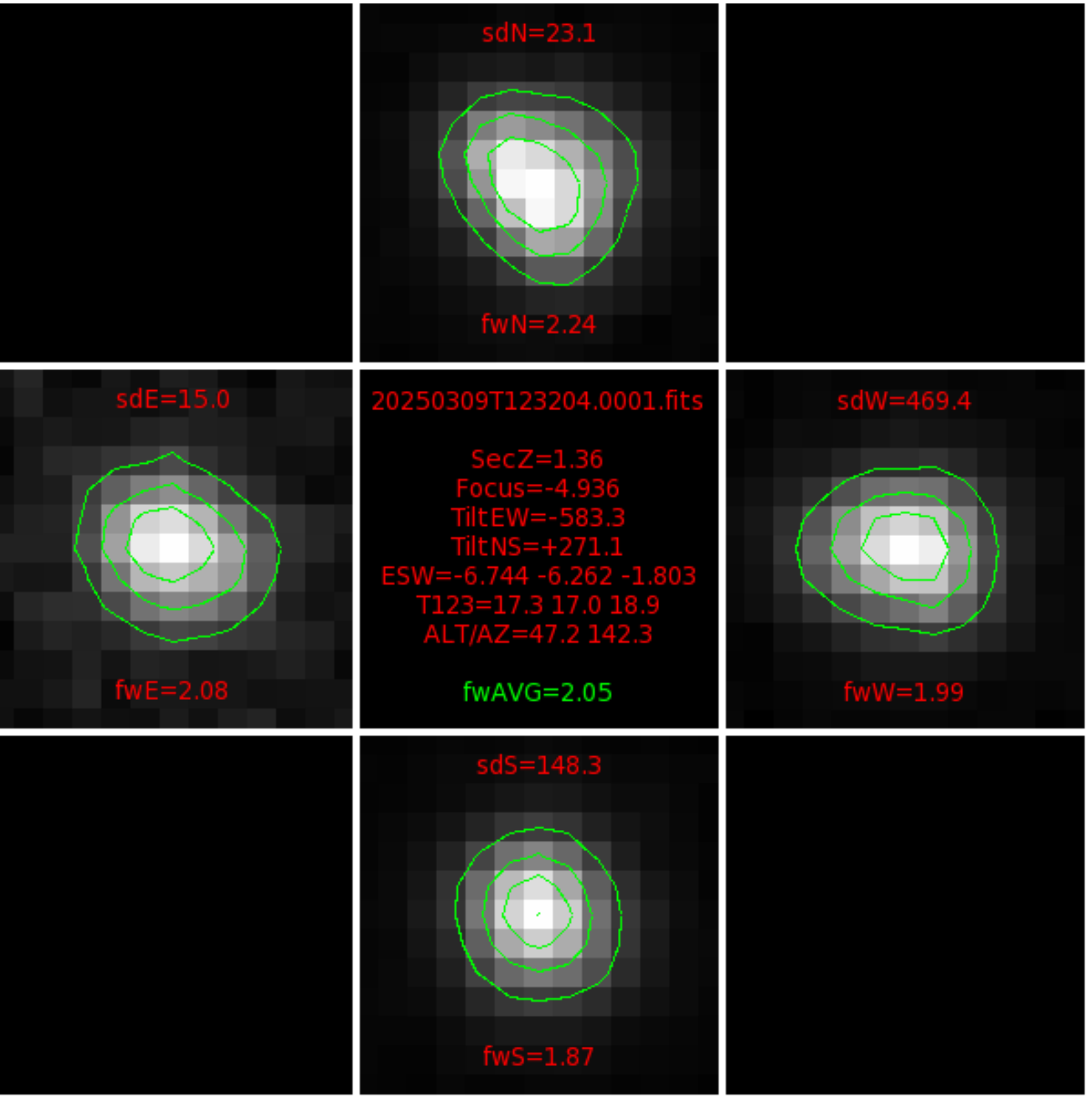

sdN=142.9
fwN=2.20
sdE=12.7
fwE=1.94
20250309T122835.0001.fits
SecZ=1.33
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.3 17.0 18.9
ALT/AZ=48.7 140.7
fwAVG=1.96
sdW=314.6
fwW=1.97
sdS=64.9
fwS=1.74
0 0 0 0 0 0 0 0 0

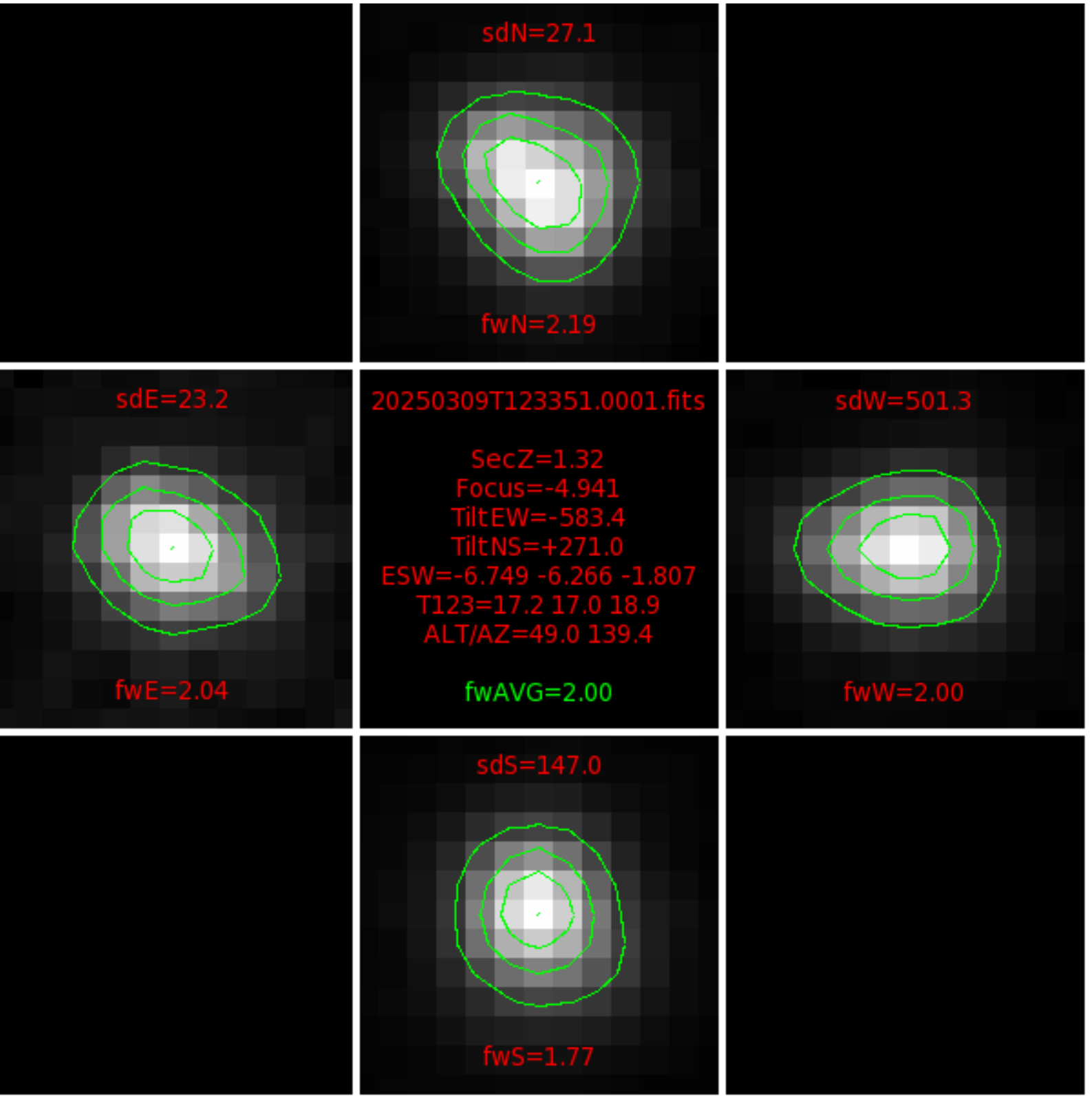

sdN=133.9
fwN=2.20
sdE=17.4
fwE=1.46
20250309T123022.0001.fits
SecZ=1.37
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.3 0.0 18.9
ALT/AZ=46.9 141.7
sdS=88.6
fwS=1.72
0 0 0 0 0 0 0 0 0

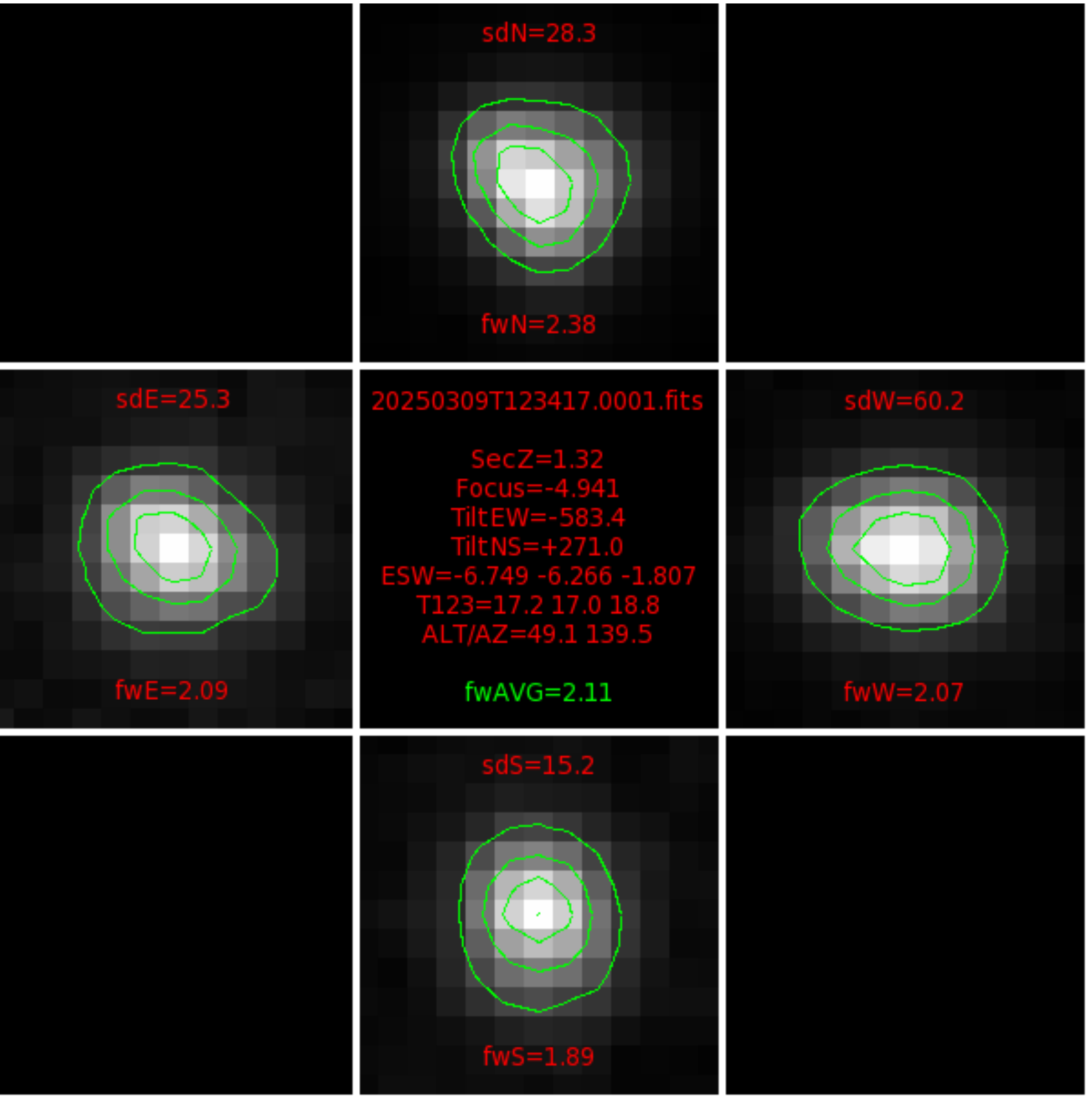

sdN=23.3
fwN=2.27
sdE=14.6
fwE=2.15
20250309T123048.0001.fits
SecZ=1.37
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.3 17.0 18.8
ALT/AZ=47.0 141.9
fwAVG=2.09
sdW=497.1
fwW=2.00
sdS=143.4
fwS=1.91
0 0 0 0 0 0 0 0 0

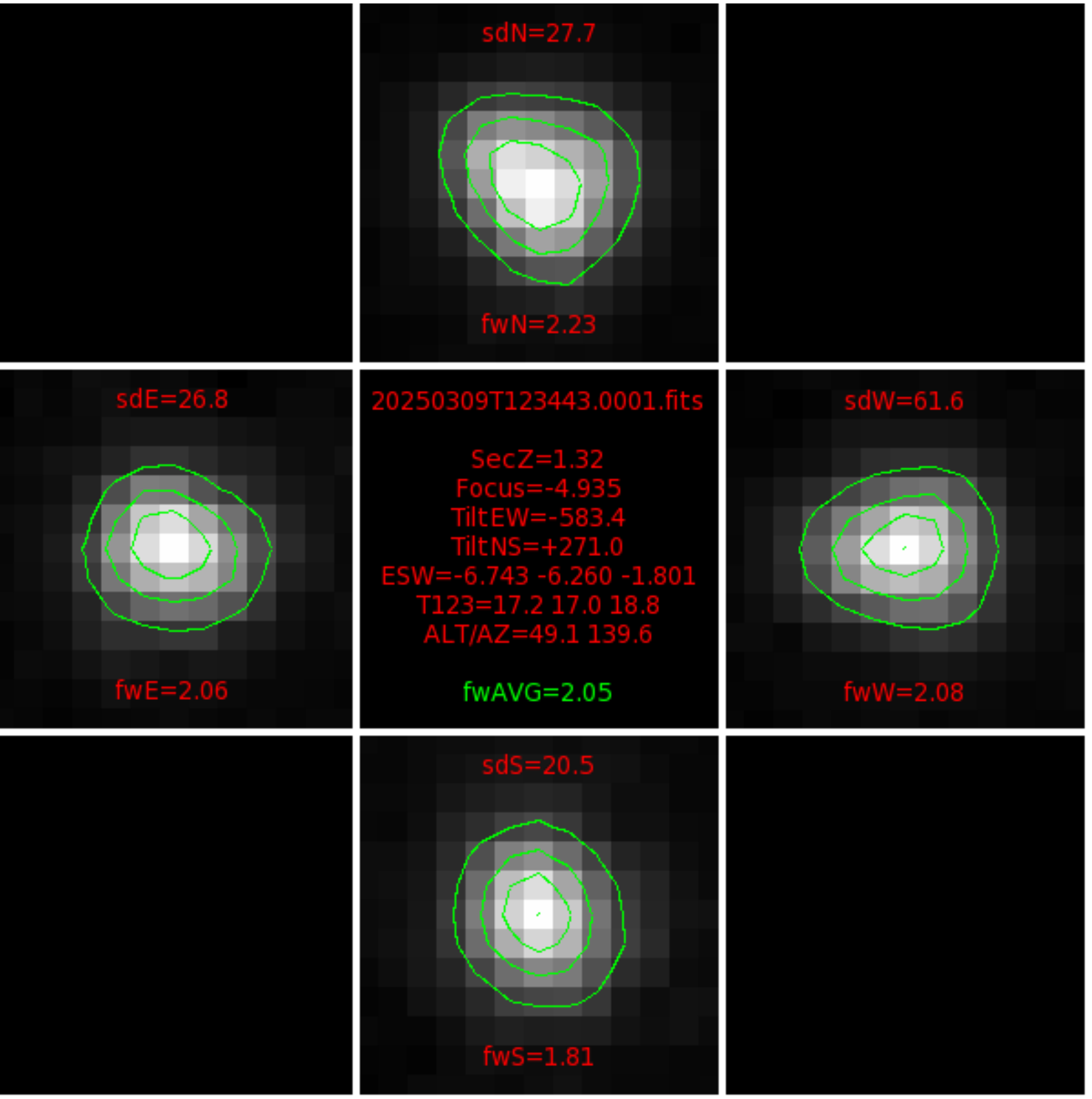

sdN=22.4
fwN=2.25
sdE=14.5
fwE=2.11
20250309T123113.0001.fits
SecZ=1.37
Focus=-4.935
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.743 -6.260 -1.801
T123=17.3 17.0 18.9
ALT/AZ=47.0 142.0
fwAVG=2.07
sdW=445.3
fwW=2.02
sdS=141.1
fwS=1.89
0 0 0 0 0 0 0 0 0

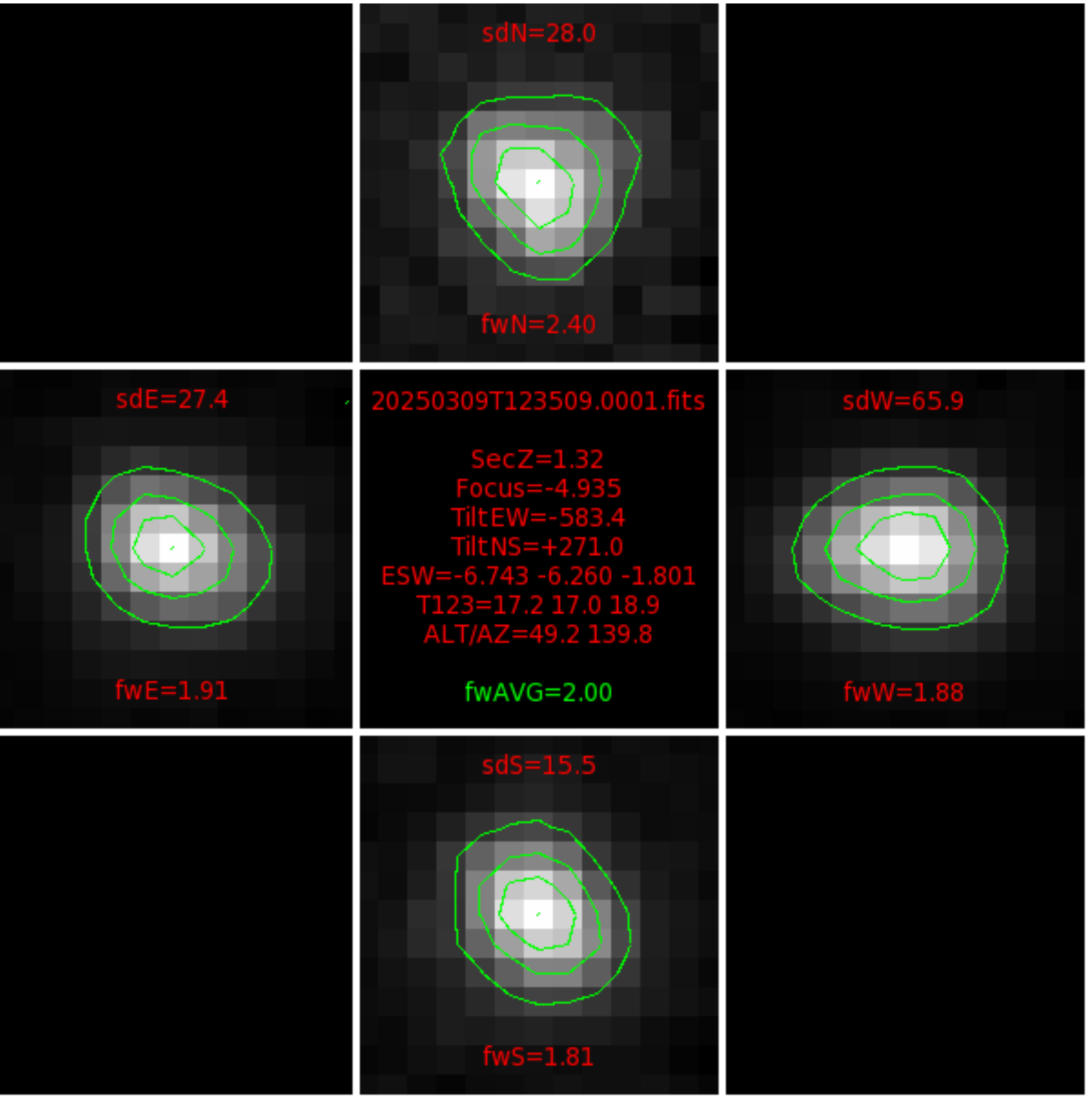

sdN=23.9
fwN=2.16
sdE=15.1
fwE=1.94
20250309T123139.0001.fits
SecZ=1.37
Focus=-4.935
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.743 -6.260 -1.801
T123=17.3 17.0 18.8
ALT/AZ=47.1 142.1
fwAVG=1.97
sdW=461.8
fwW=1.98
sdS=154.0
fwS=1.79
0 0 0 0 0 0 0 0 0

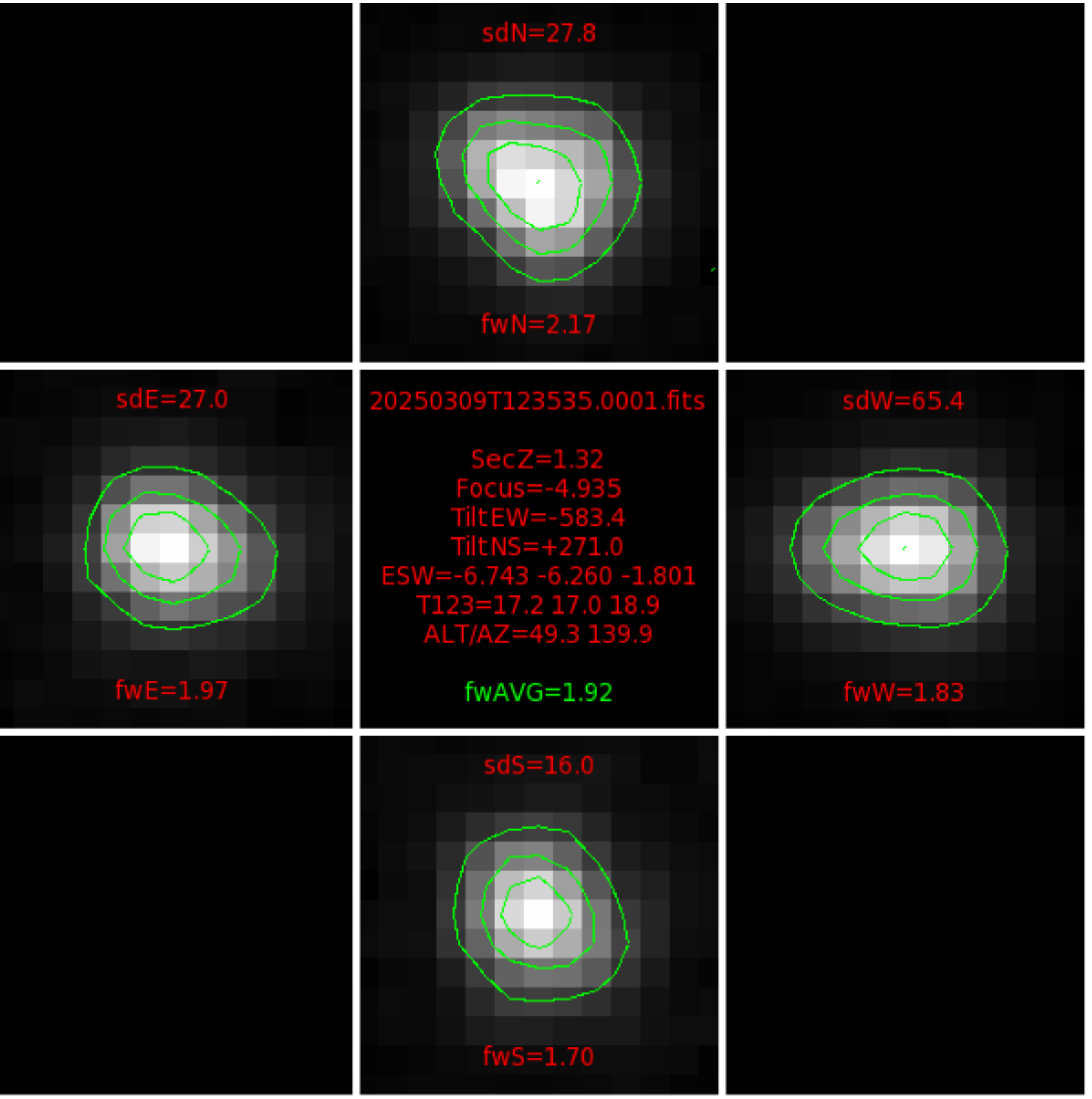

sdN=23.1
fwN=2.24
sdE=15.0
fwE=2.08
20250309T123204.0001.fits
SecZ=1.36
Focus=-4.936
TiltEW=-583.3
TiltNS=+271.1
ESW=-6.744 -6.262 -1.803
T123=17.3 17.0 18.9
ALT/AZ=47.2 142.3
fwAVG=2.05
sdW=469.4
fwW=1.99
sdS=148.3
fwS=1.87
0 0 0 0 0 0 0 0 0

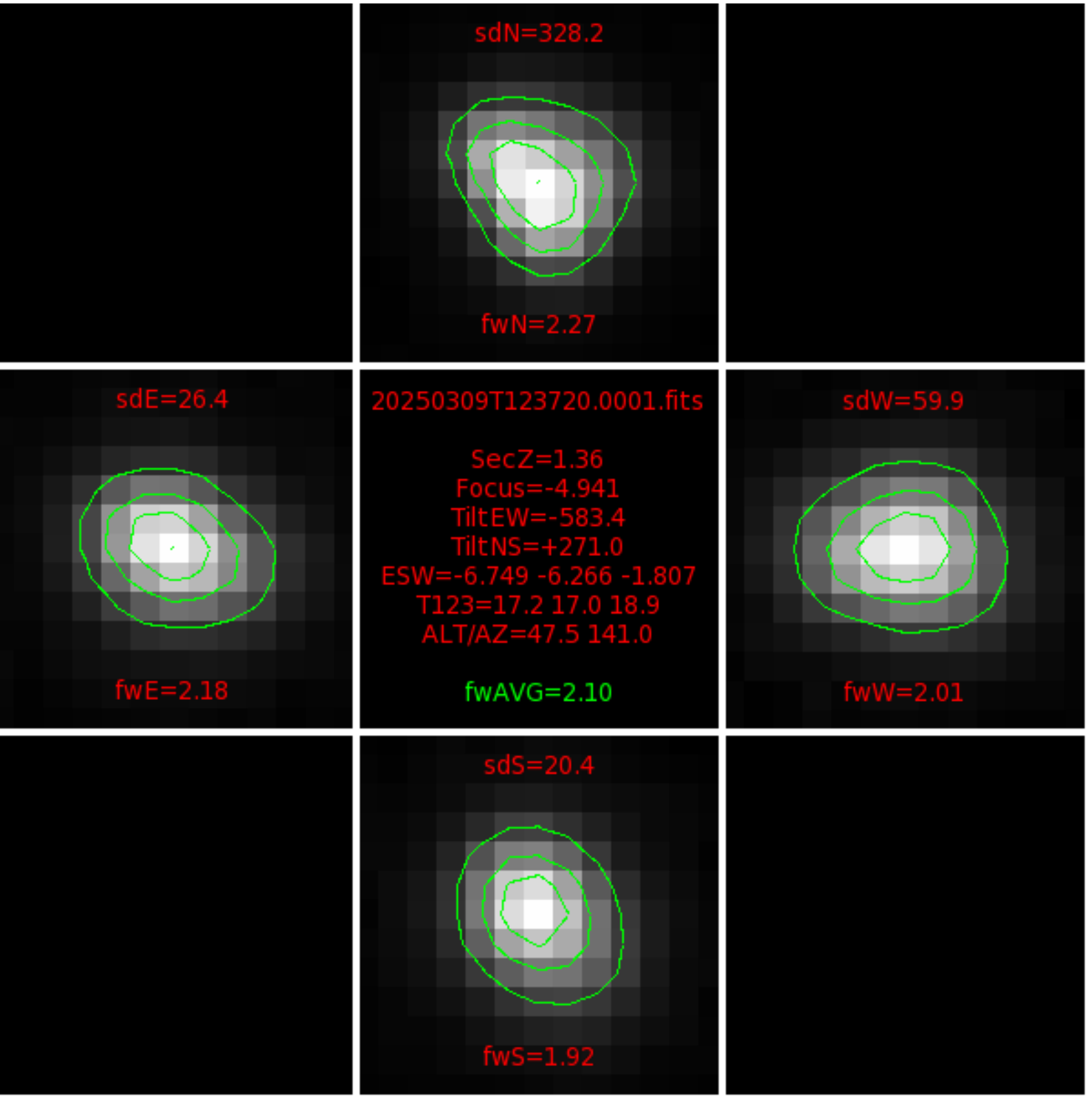

sdN=27.1
fwN=2.19
sdE=23.2
fwE=2.04
20250309T123351.0001.fits
SecZ=1.32
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.2 17.0 18.9
ALT/AZ=49.0 139.4
fwAVG=2.00
sdW=501.3
fwW=2.00
sdS=147.0
fwS=1.77
0 0 0 0 0 0 0 0 0

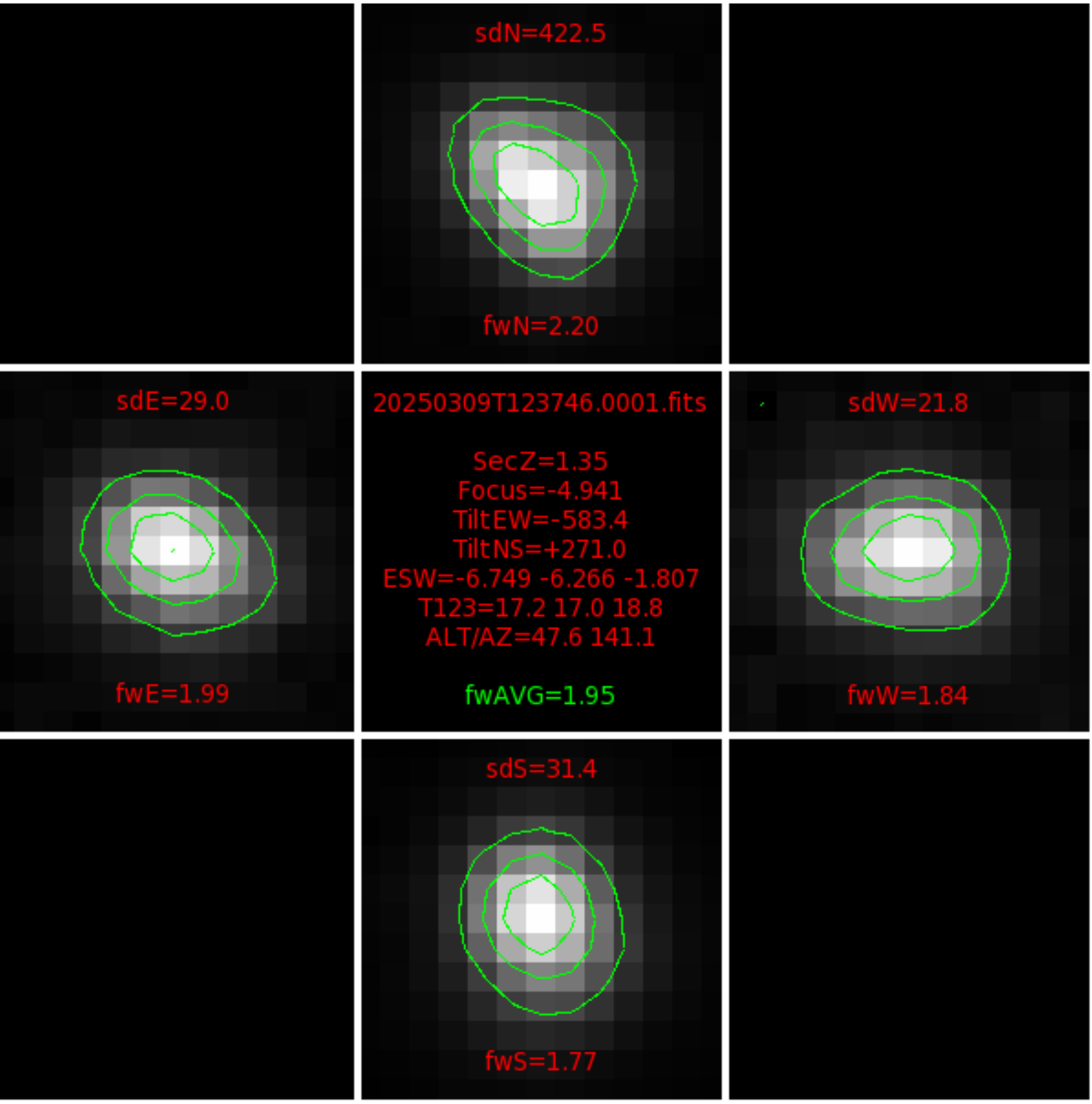

sdN=28.3
fwN=2.38
sdE=25.3
fwE=2.09
20250309T123417.0001.fits
SecZ=1.32
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.2 17.0 18.8
ALT/AZ=49.1 139.5
fwAVG=2.11
sdW=60.2
fwW=2.07
sdS=15.2
fwS=1.89
0 0 0 0 0 0 0 0 0

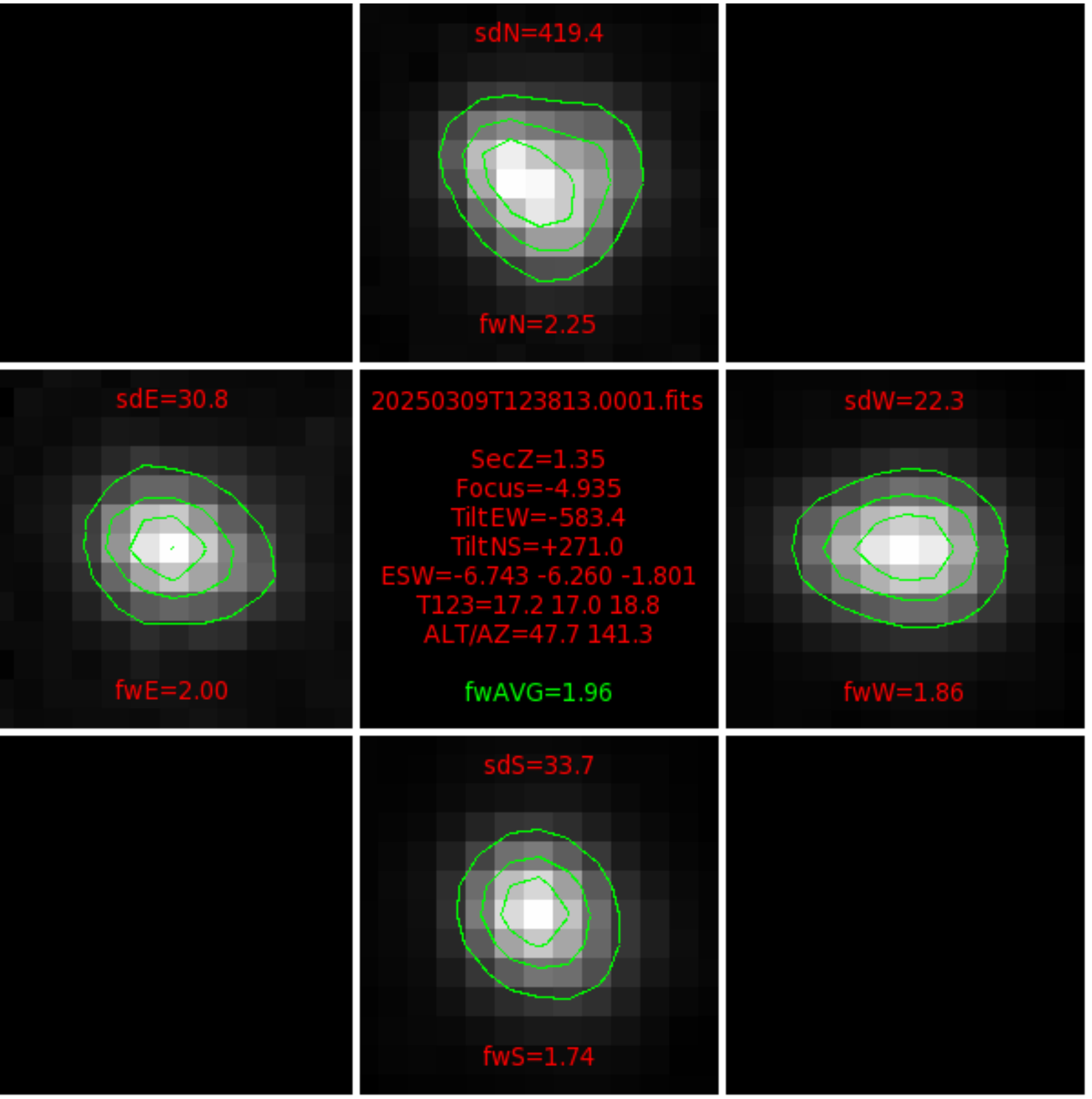

sdN=27.7
fwN=2.23
sdE=26.8
fwE=2.06
20250309T123443.0001.fits
SecZ=1.32
Focus=-4.935
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.743 -6.260 -1.801
T123=17.2 17.0 18.8
ALT/AZ=49.1 139.6
fwAVG=2.05
sdW=61.6
fwW=2.08
sdS=20.5
fwS=1.81
0 0 0 0 0 0 0 0 0

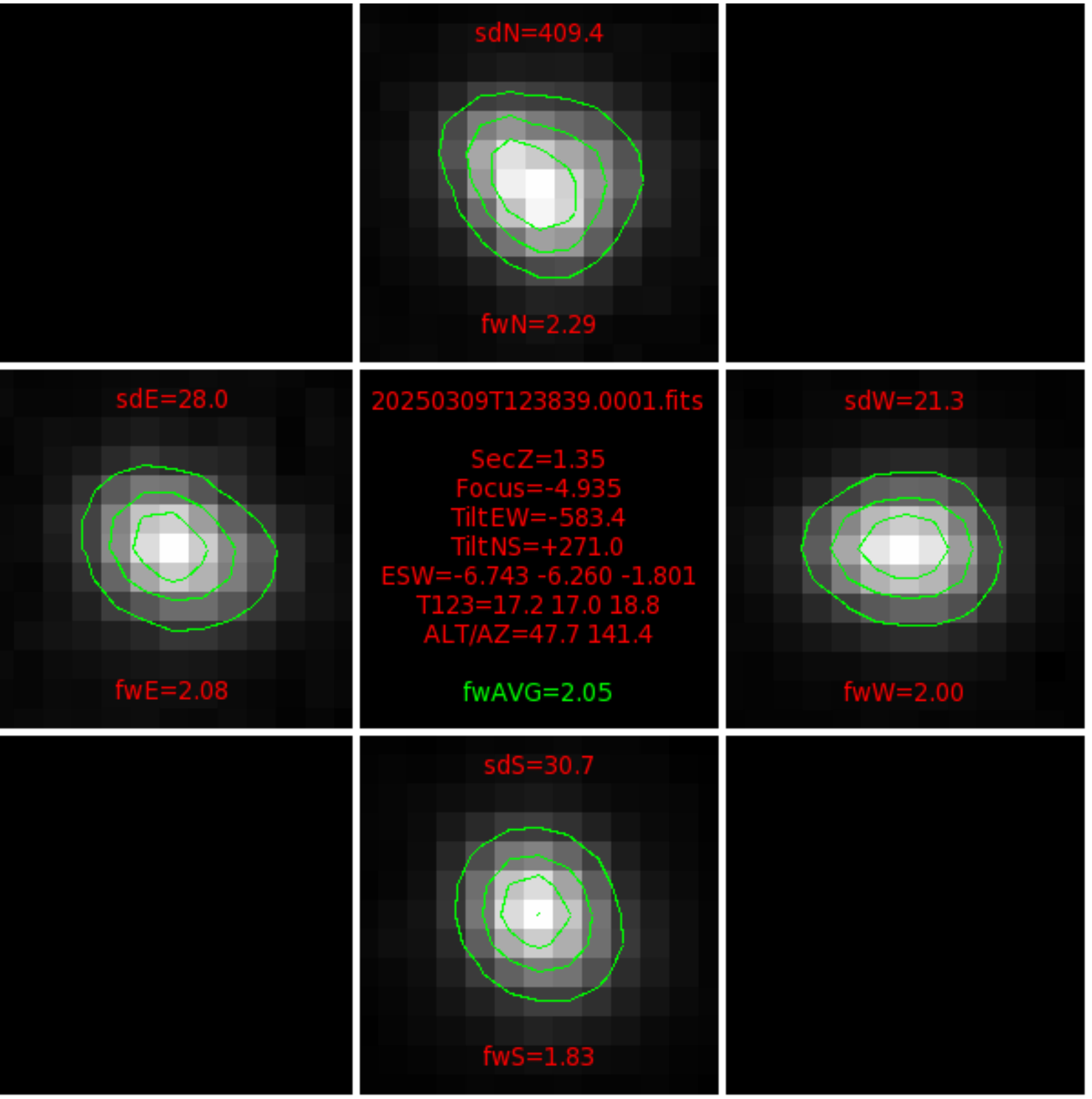

sdN=28.0
fwN=2.40
sdE=27.4
fwE=1.91
20250309T123509.0001.fits
SecZ=1.32
Focus=-4.935
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.743 -6.260 -1.801
T123=17.2 17.0 18.9
ALT/AZ=49.2 139.8
fwAVG=2.00
sdW=65.9
fwW=1.88
sdS=15.5
fwS=1.81
0 0 0 0 0 0 0 0 0

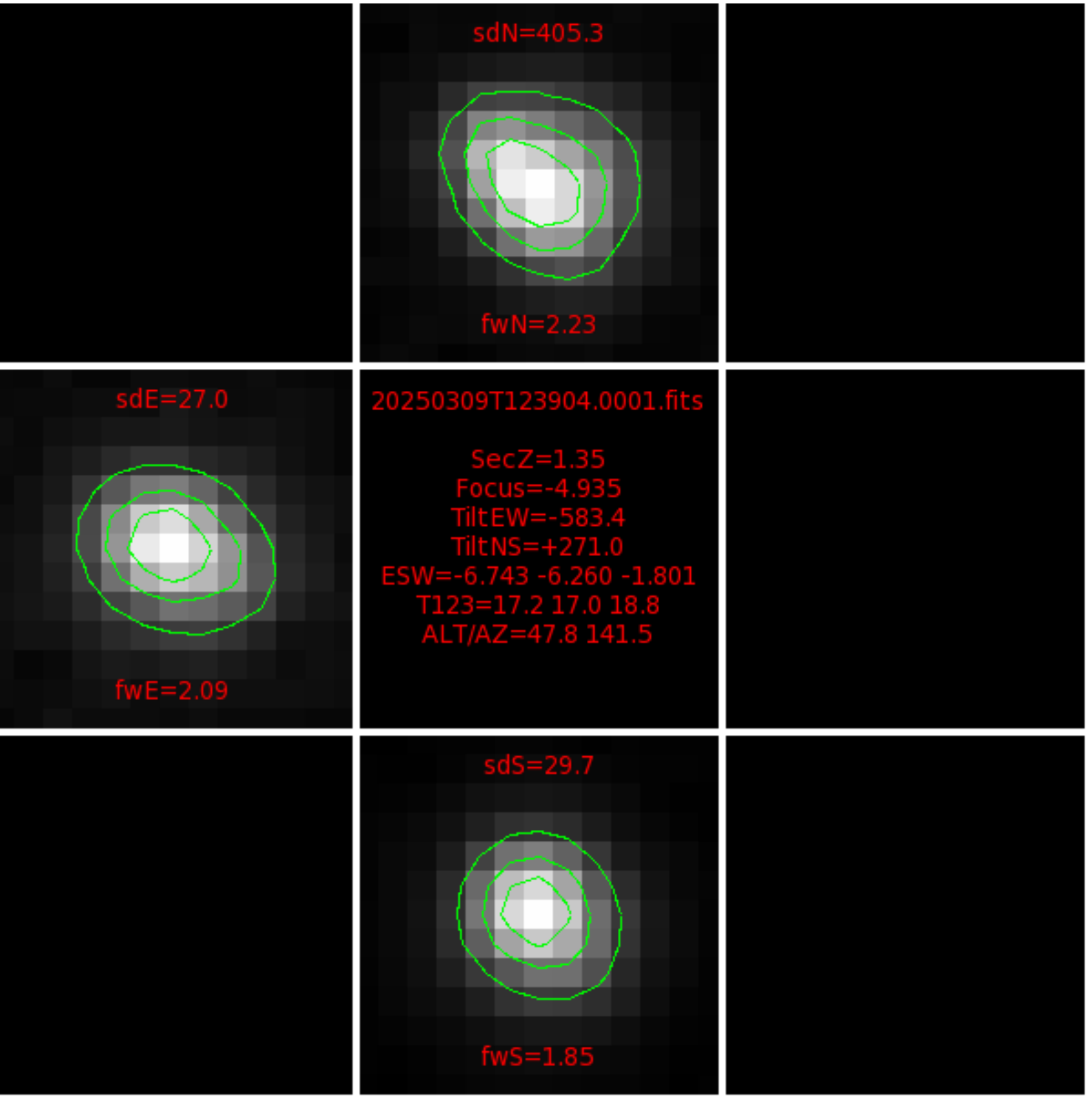

sdN=27.8
fwN=2.17
sdE=27.0
fwE=1.97
20250309T123535.0001.fits
SecZ=1.32
Focus=-4.935
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.743 -6.260 -1.801
T123=17.2 17.0 18.9
ALT/AZ=49.3 139.9
fwAVG=1.92
sdW=65.4
fwW=1.83
sdS=16.0
fwS=1.70
0 0 0 0 0 0 0 0 0

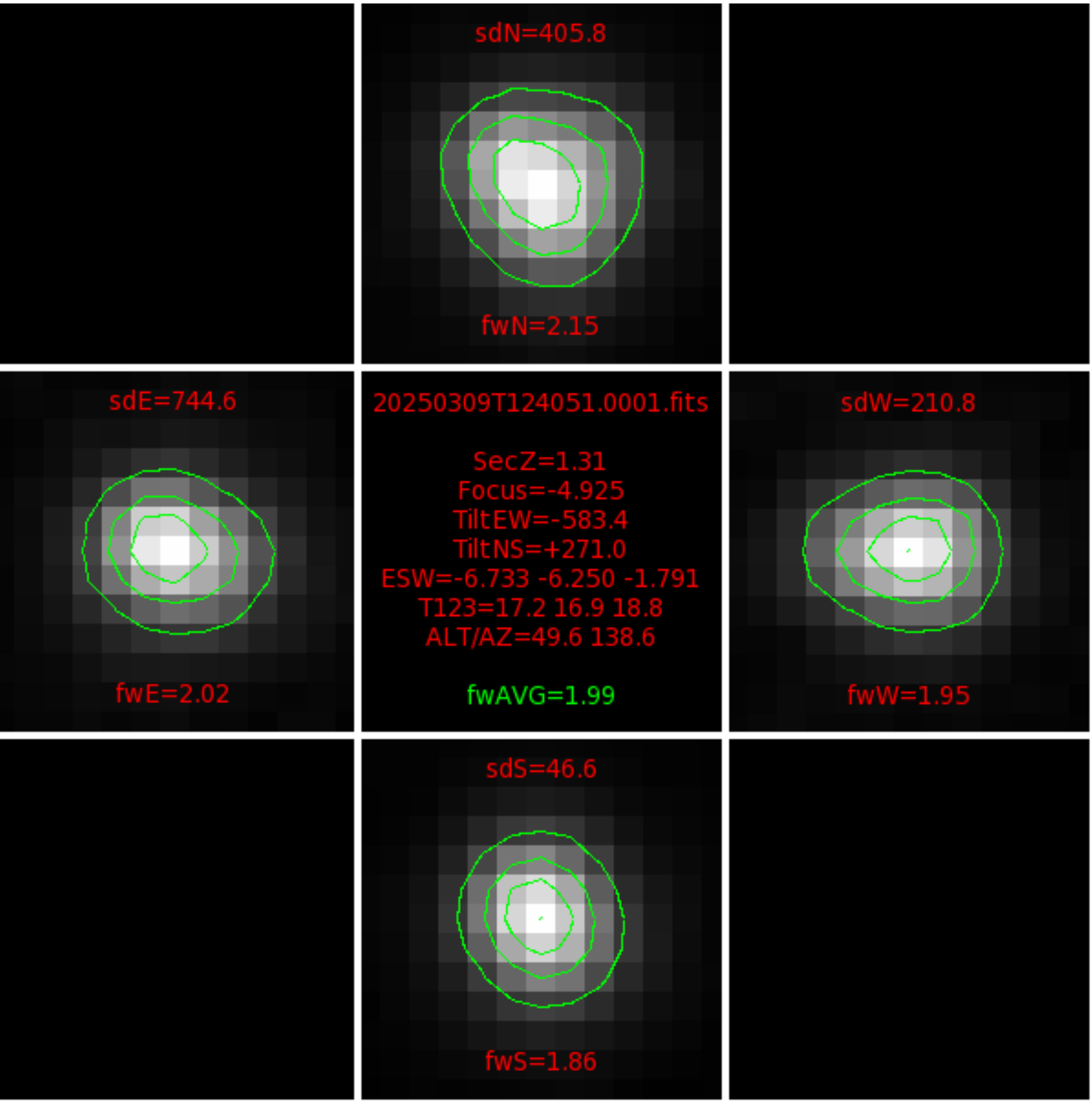

sdN=328.2
fwN=2.27
sdE=26.4
fwE=2.18
20250309T123720.0001.fits
SecZ=1.36
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.2 17.0 18.9
ALT/AZ=47.5 141.0
fwAVG=2.10
sdW=59.9
fwW=2.01
sdS=20.4
fwS=1.92
0 0 0 0 0 0 0 0 0

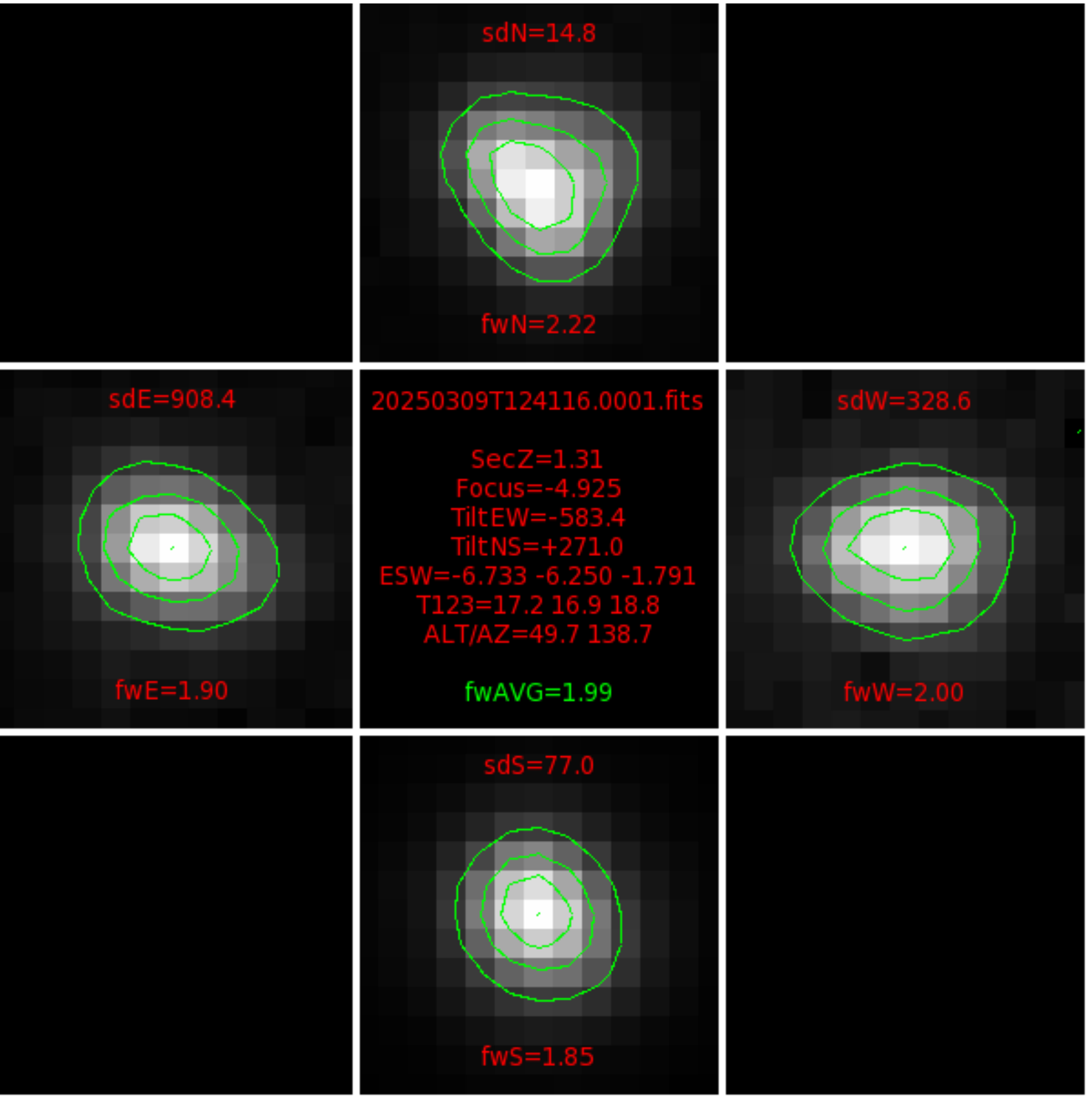

sdN=422.5
fwN=2.20
sdE=29.0
fwE=1.99
20250309T123746.0001.fits
SecZ=1.35
Focus=-4.941
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.749 -6.266 -1.807
T123=17.2 17.0 18.8
ALT/AZ=47.6 141.1
fwAVG=1.95
sdW=21.8
fwW=1.84
sdS=31.4
fwS=1.77
0 0 0 0 0 0 0 0 0

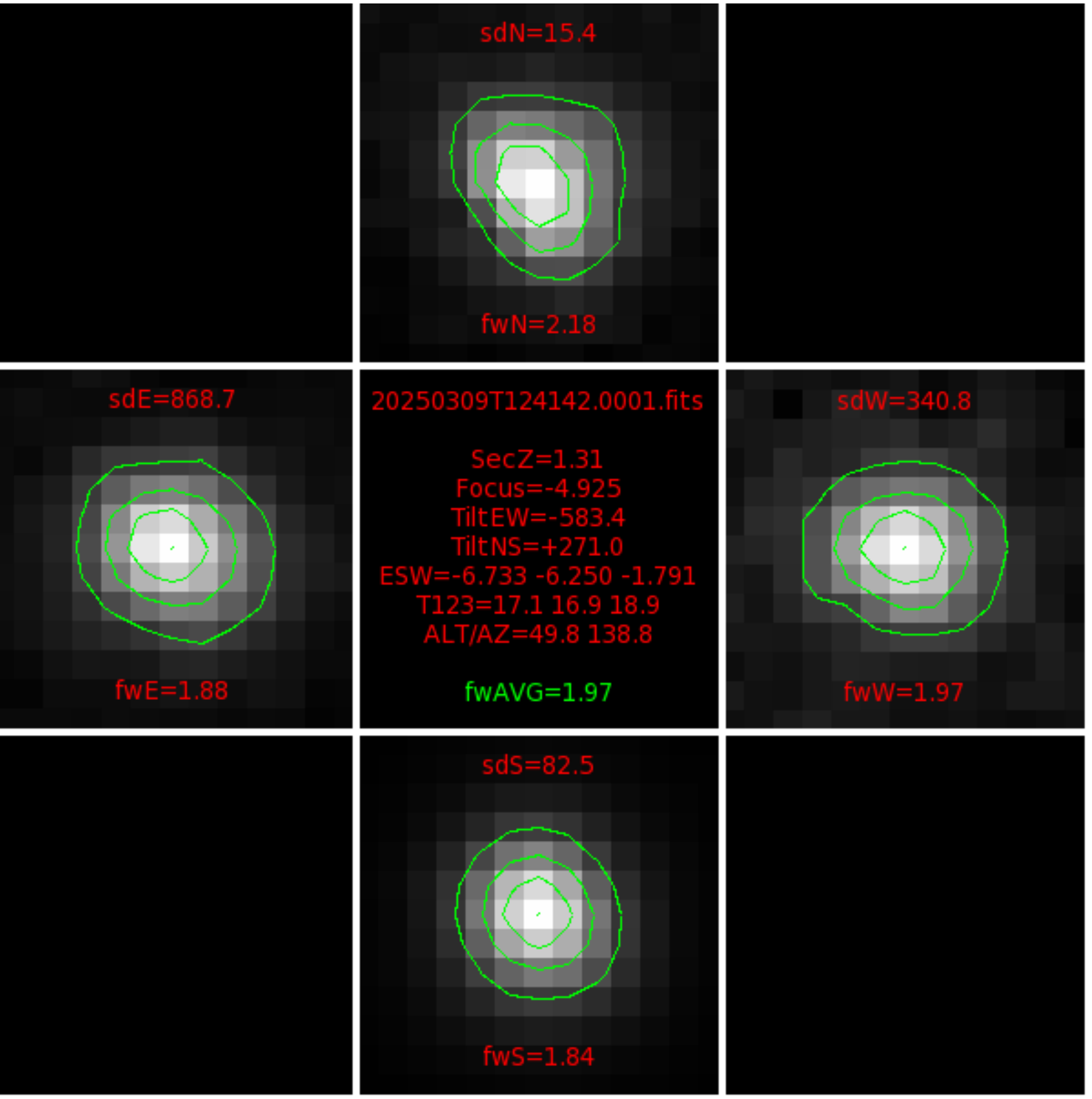

sdN=419.4
fwN=2.25
sdE=30.8
fwE=2.00
20250309T123813.0001.fits
SecZ=1.35
Focus=-4.935
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.743 -6.260 -1.801
T123=17.2 17.0 18.8
ALT/AZ=47.7 141.3
fwAVG=1.96
sdW=22.3
fwW=1.86
sdS=33.7
fwS=1.74
0 0 0 0 0 0 0 0 0

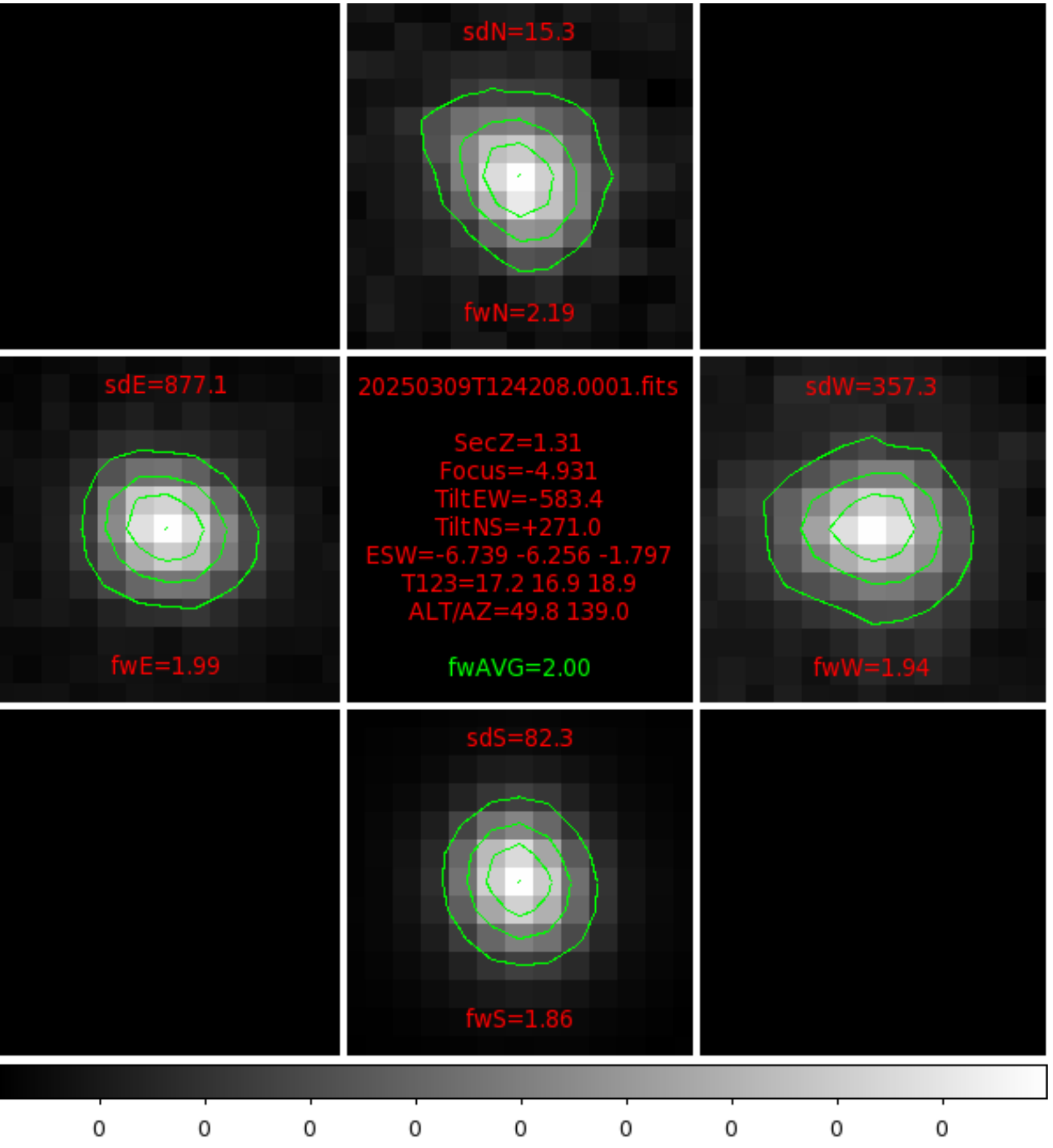

sdN=409.4
fwN=2.29
sdE=28.0
fwE=2.08
20250309T123839.0001.fits
SecZ=1.35
Focus=-4.935
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.743 -6.260 -1.801
T123=17.2 17.0 18.8
ALT/AZ=47.7 141.4
fwAVG=2.05
sdW=21.3
fwW=2.00
sdS=30.7
fwS=1.83
0 0 0 0 0 0 0 0 0

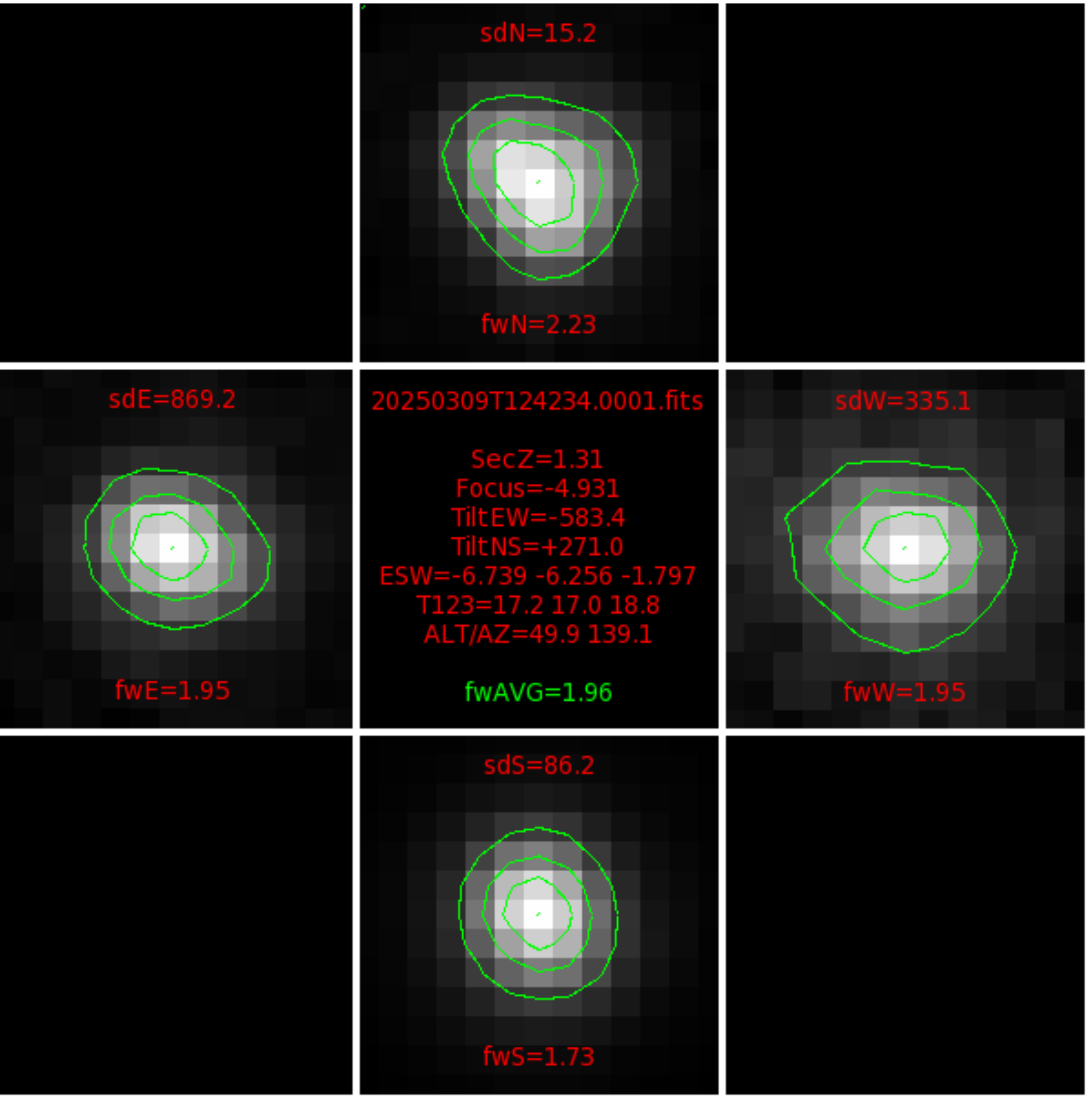

sdN=405.3
fwN=2.23
sdE=27.0
fwE=2.09
20250309T123904.0001.fits
SecZ=1.35
Focus=-4.935
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.743 -6.260 -1.801
T123=17.2 17.0 18.8
ALT/AZ=47.8 141.5
sdS=29.7
fwS=1.85
0 0 0 0 0 0 0 0 0

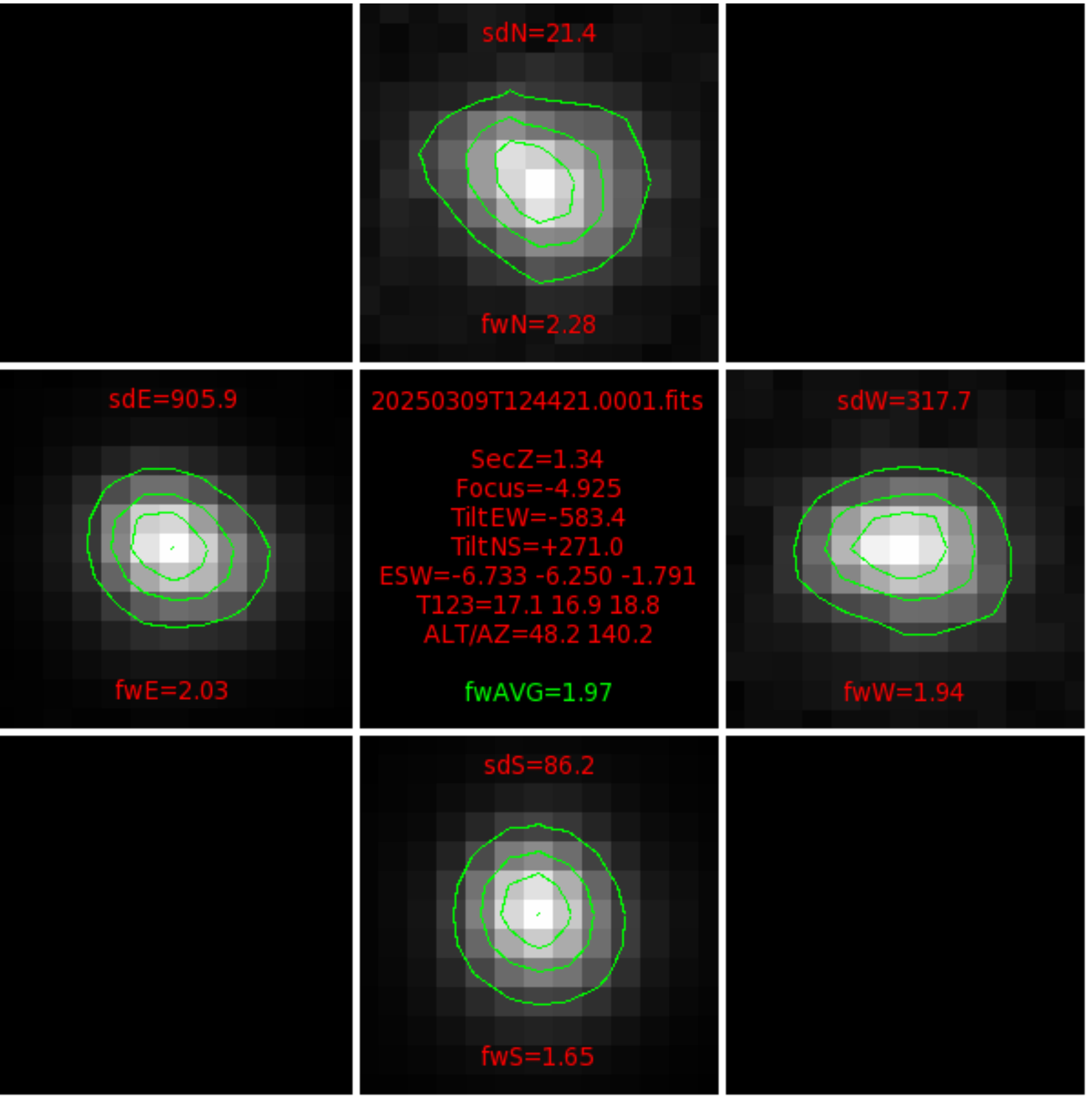

sdN=405.8
fwN=2.15
sdE=744.6
fwE=2.02
20250309T124051.0001.fits
SecZ=1.31
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.2 16.9 18.8
ALT/AZ=49.6 138.6
fwAVG=1.99
sdW=210.8
fwW=1.95
sdS=46.6
fwS=1.86
0 0 0 0 0 0 0 0 0

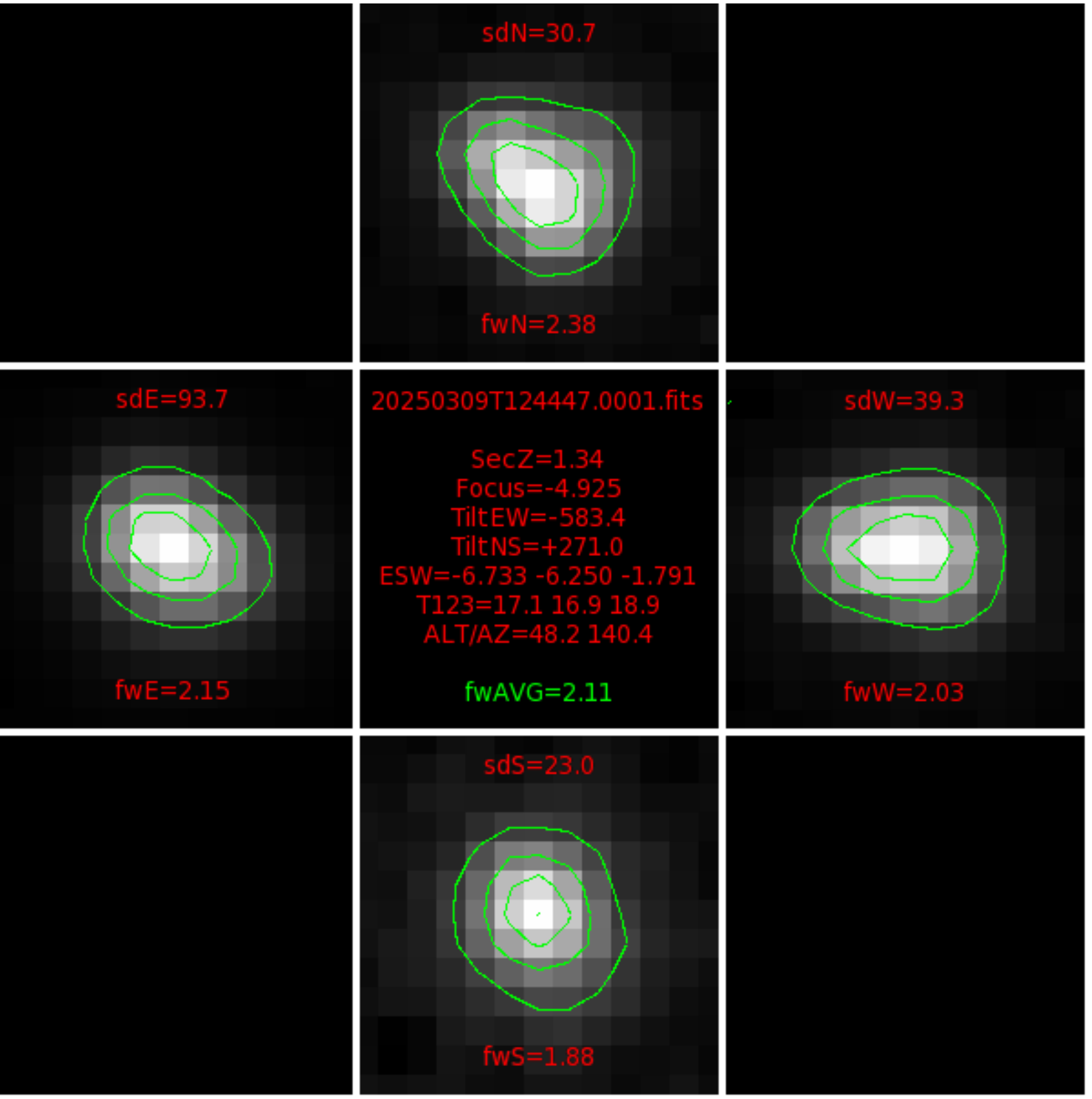

sdN=14.8
fwN=2.22
sdE=908.4
fwE=1.90
20250309T124116.0001.fits
SecZ=1.31
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.2 16.9 18.8
ALT/AZ=49.7 138.7
fwAVG=1.99
sdW=328.6
fwW=2.00
sdS=77.0
fwS=1.85
0 0 0 0 0 0 0 0 0

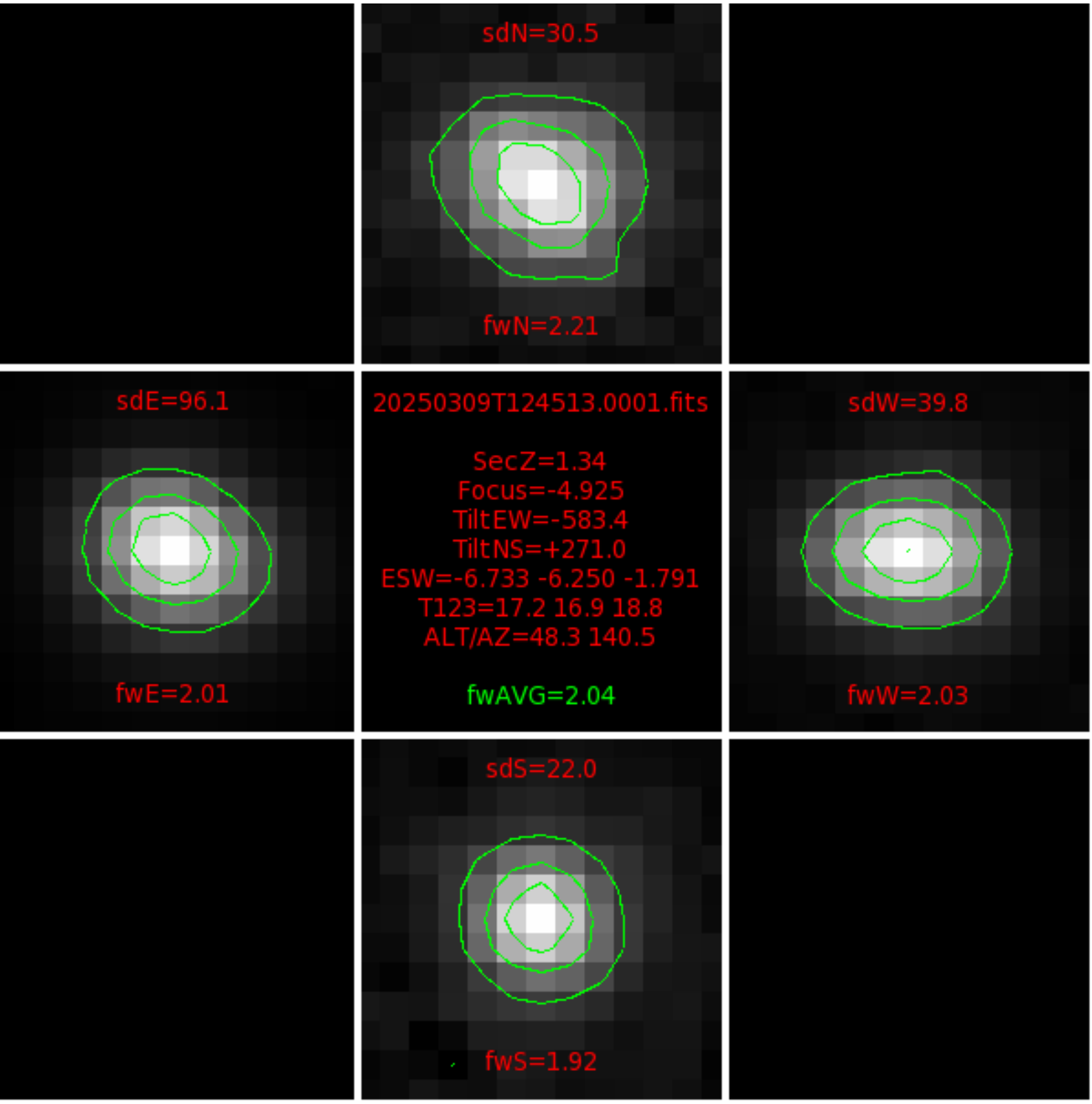

sdN=15.4
fwN=2.18
sdE=868.7
fwE=1.88
20250309T124142.0001.fits
SecZ=1.31
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.9
ALT/AZ=49.8 138.8
fwAVG=1.97
sdW=340.8
fwW=1.97
sdS=82.5
fwS=1.84
0 0 0 0 0 0 0 0 0

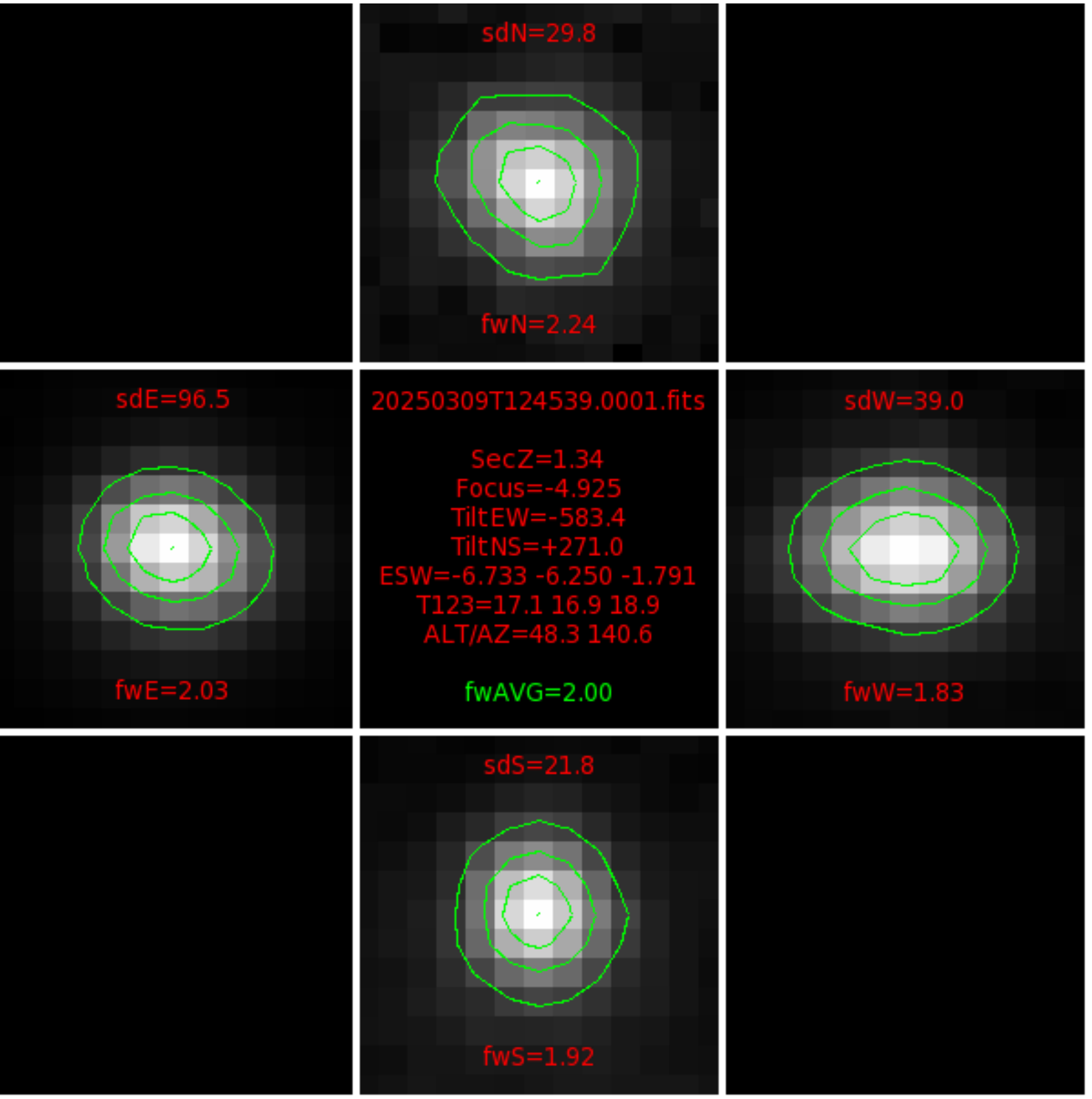

sdN=15.3
fwN=2.19
sdE=877.1
fwE=1.99
20250309T124208.0001.fits
SecZ=1.31
Focus=-4.931
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.739 -6.256 -1.797
T123=17.2 16.9 18.9
ALT/AZ=49.8 139.0
fwAVG=2.00
sdW=357.3
fwW=1.94
sdS=82.3
fwS=1.86
0 0 0 0 0 0 0 0 0

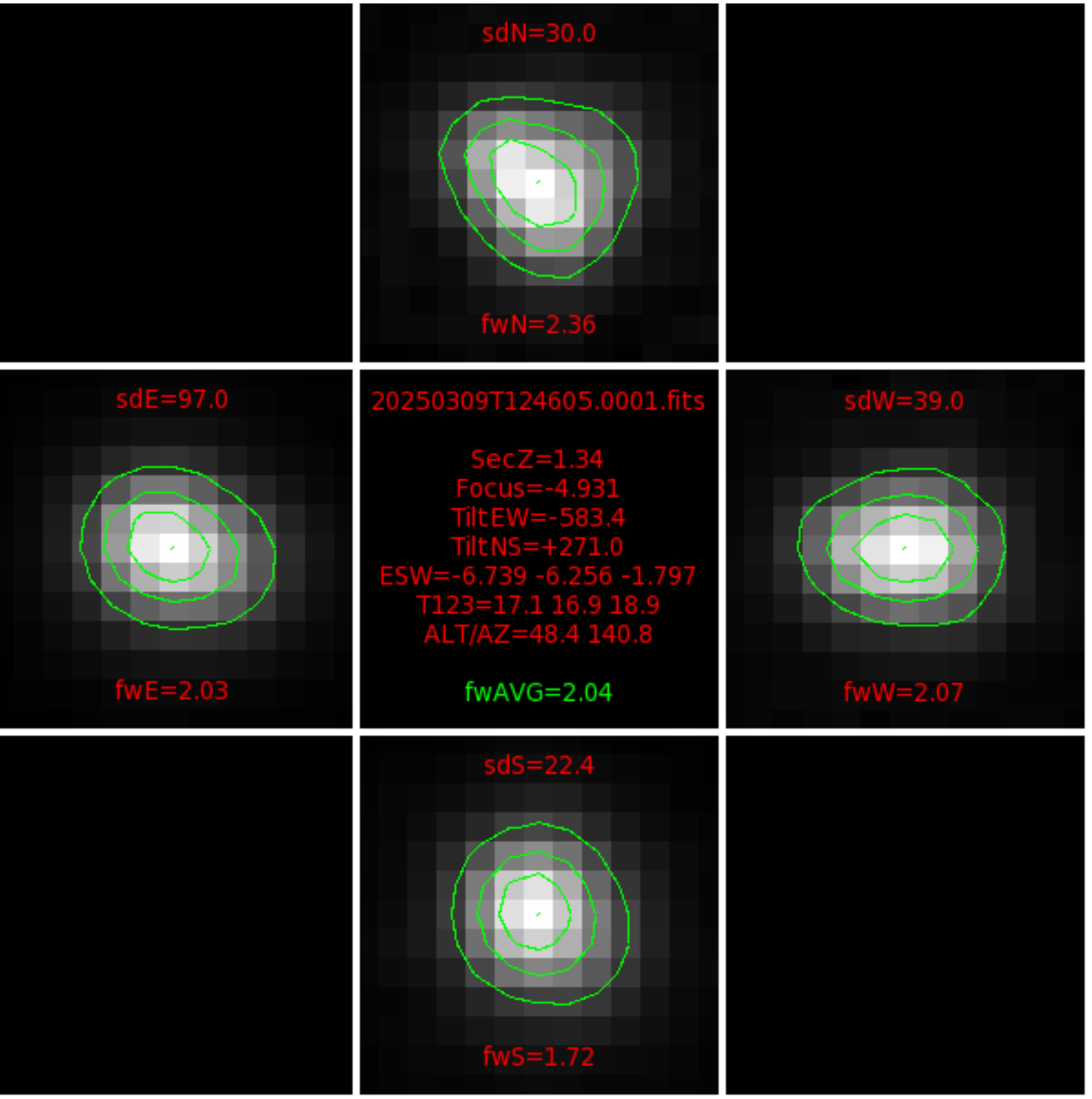

sdN=15.2
fwN=2.23
sdE=869.2
fwE=1.95
20250309T124234.0001.fits
SecZ=1.31
Focus=-4.931
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.739 -6.256 -1.797
T123=17.2 17.0 18.8
ALT/AZ=49.9 139.1
fwAVG=1.96
sdW=335.1
fwW=1.95
sdS=86.2
fwS=1.73
0 0 0 0 0 0 0 0 0

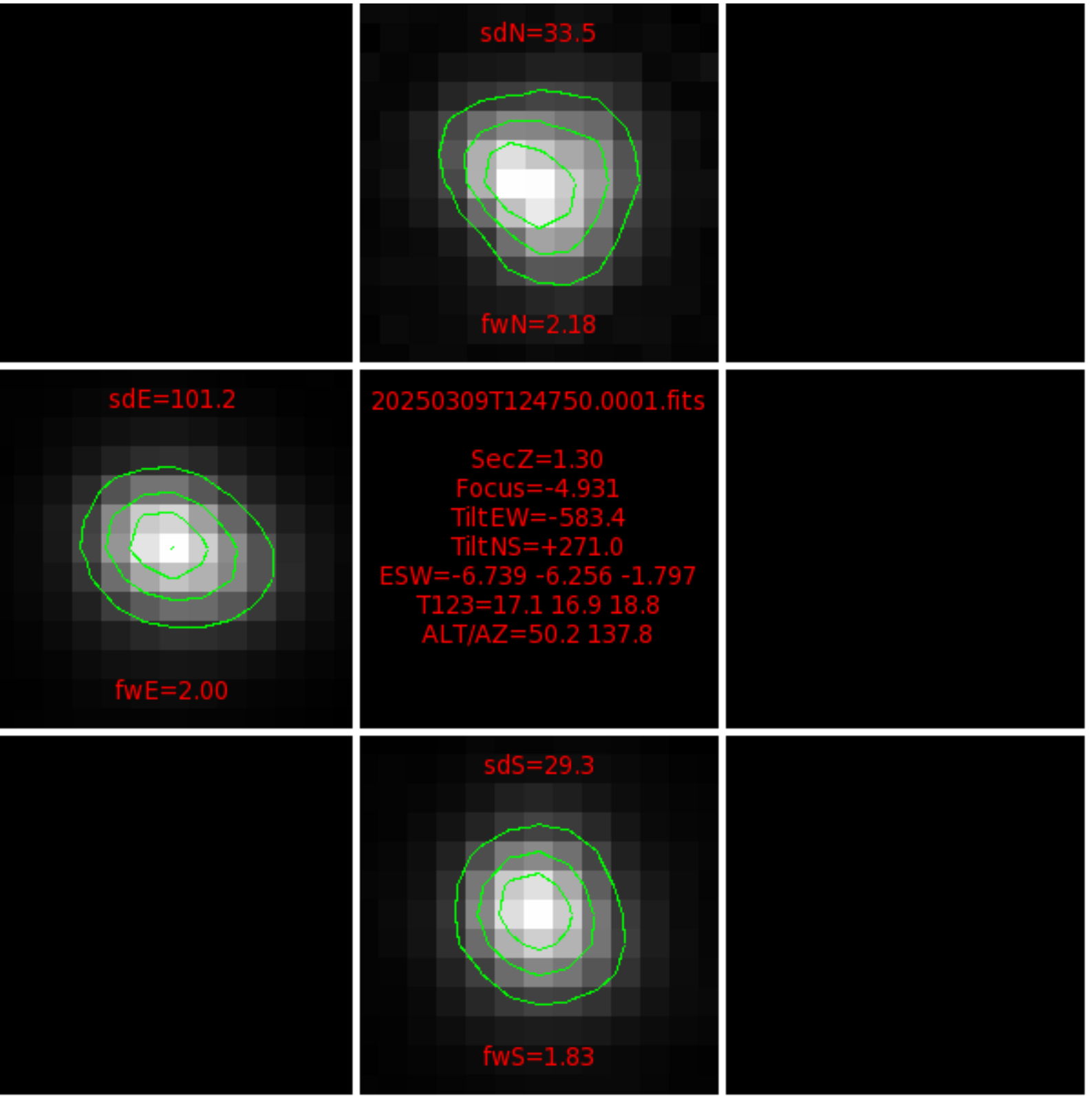

sdN=21.4
fwN=2.28
sdE=905.9
fwE=2.03
20250309T124421.0001.fits
SecZ=1.34
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.8
ALT/AZ=48.2 140.2
fwAVG=1.97
sdW=317.7
fwW=1.94
sdS=86.2
fwS=1.65
0 0 0 0 0 0 0 0 0

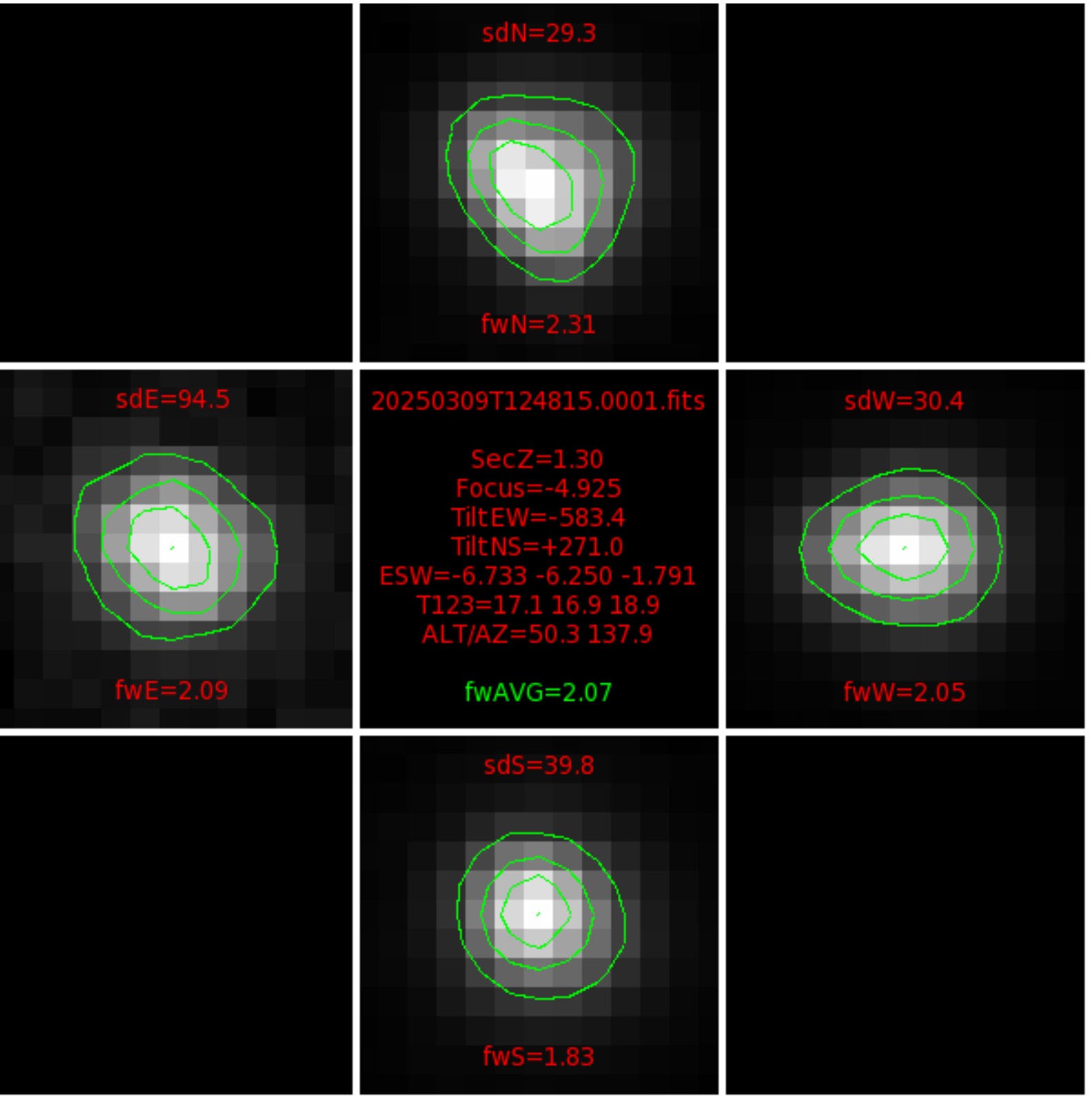

sdN=30.7
fwN=2.38
sdE=93.7
fwE=2.15
20250309T124447.0001.fits
SecZ=1.34
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.9
ALT/AZ=48.2 140.4
fwAVG=2.11
sdW=39.3
fwW=2.03
sdS=23.0
fwS=1.88
0 0 0 0 0 0 0 0 0

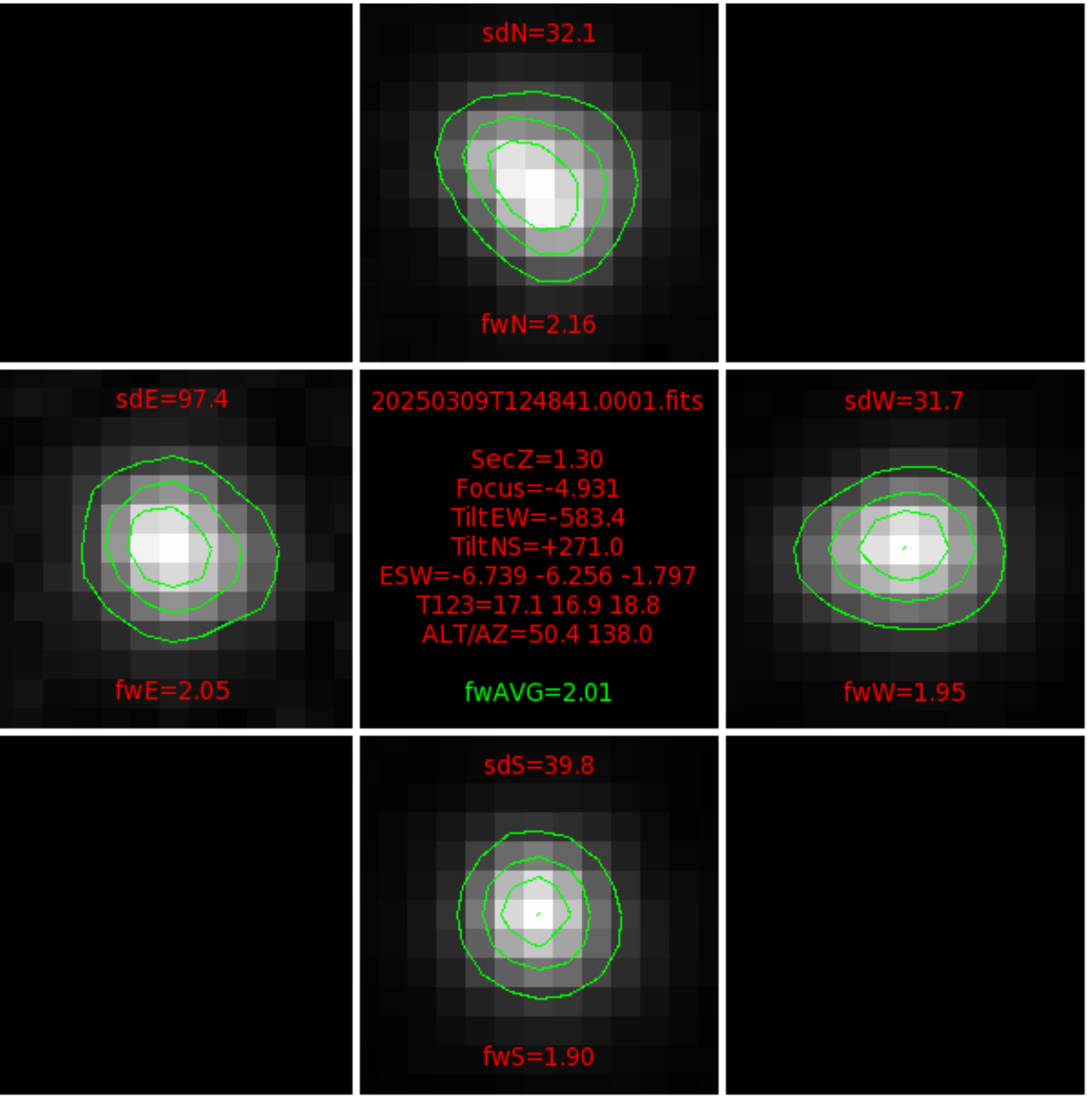

sdN=30.5
fwN=2.21
sdE=96.1
fwE=2.01
20250309T124513.0001.fits
SecZ=1.34
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.2 16.9 18.8
ALT/AZ=48.3 140.5
fwAVG=2.04
sdW=39.8
fwW=2.03
sdS=22.0
fwS=1.92
0 0 0 0 0 0 0 0 0

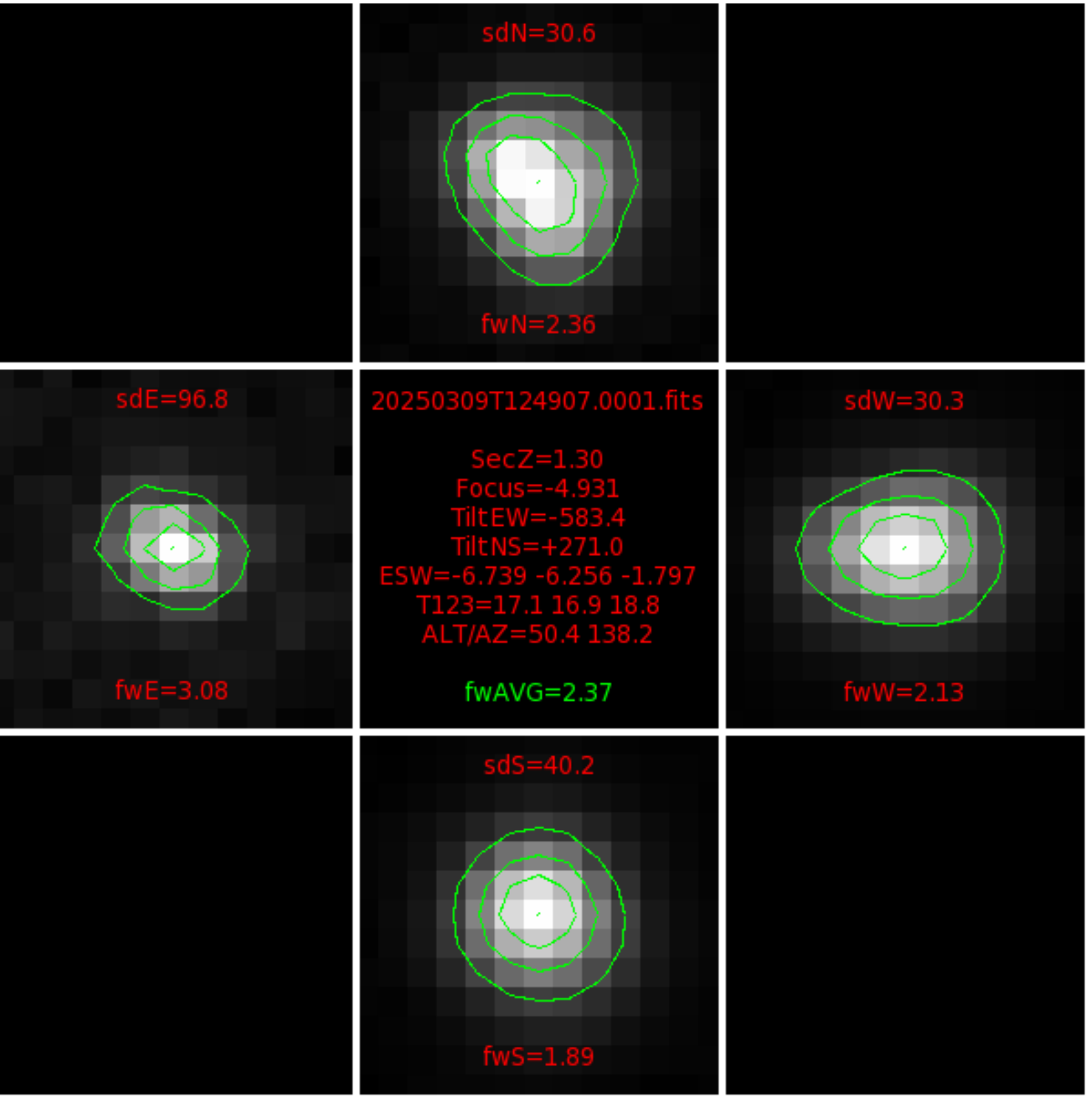

sdN=29.8
fwN=2.24
sdE=96.5
fwE=2.03
20250309T124539.0001.fits
SecZ=1.34
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.9
ALT/AZ=48.3 140.6
fwAVG=2.00
sdW=39.0
fwW=1.83
sdS=21.8
fwS=1.92
0 0 0 0 0 0 0 0 0

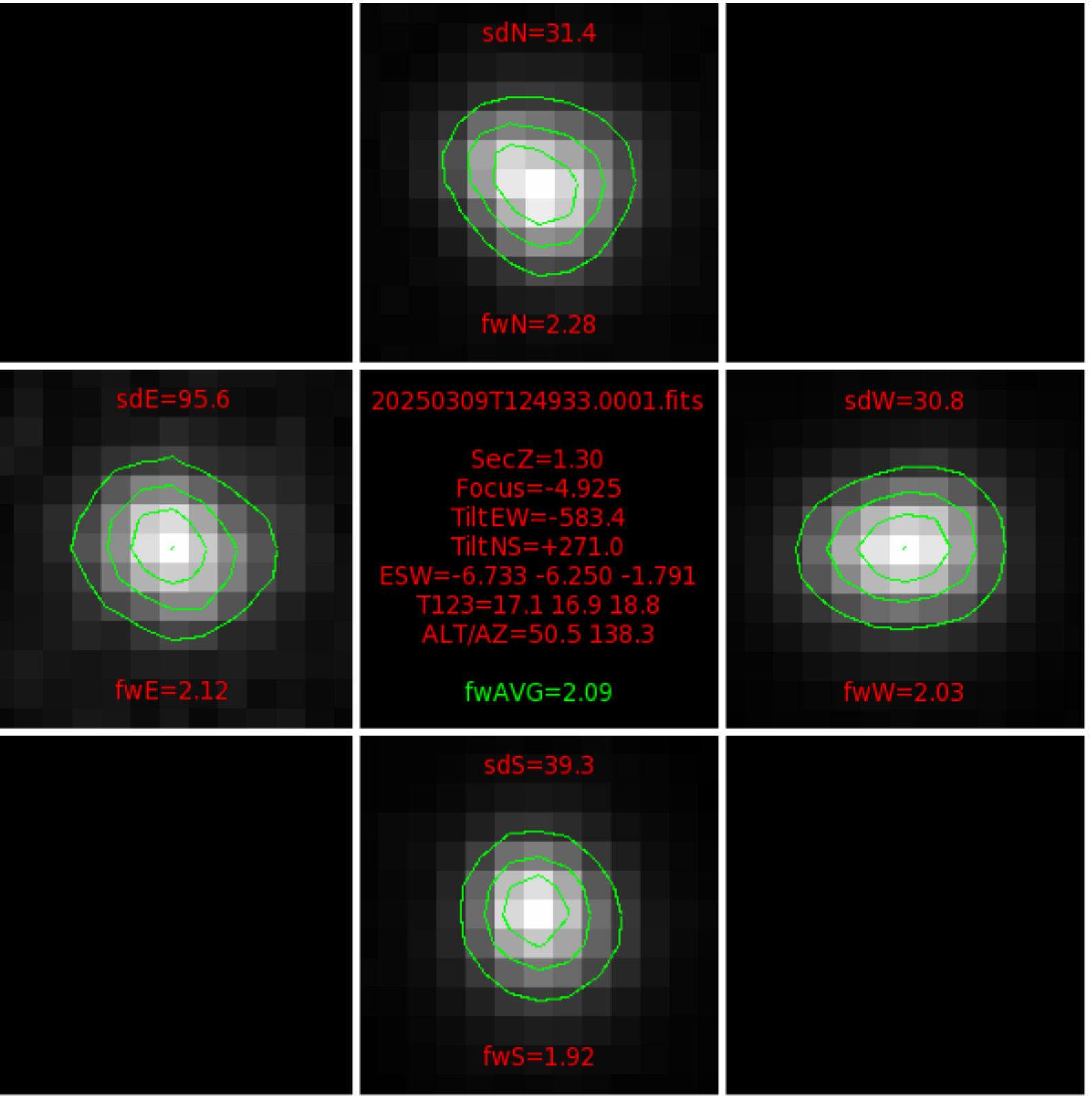

sdN=30.0
fwN=2.36
sdE=97.0
fwE=2.03
20250309T124605.0001.fits
SecZ=1.34
Focus=-4.931
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.739 -6.256 -1.797
T123=17.1 16.9 18.9
ALT/AZ=48.4 140.8
fwAVG=2.04
sdW=39.0
fwW=2.07
sdS=22.4
fwS=1.72
0 0 0 0 0 0 0 0 0

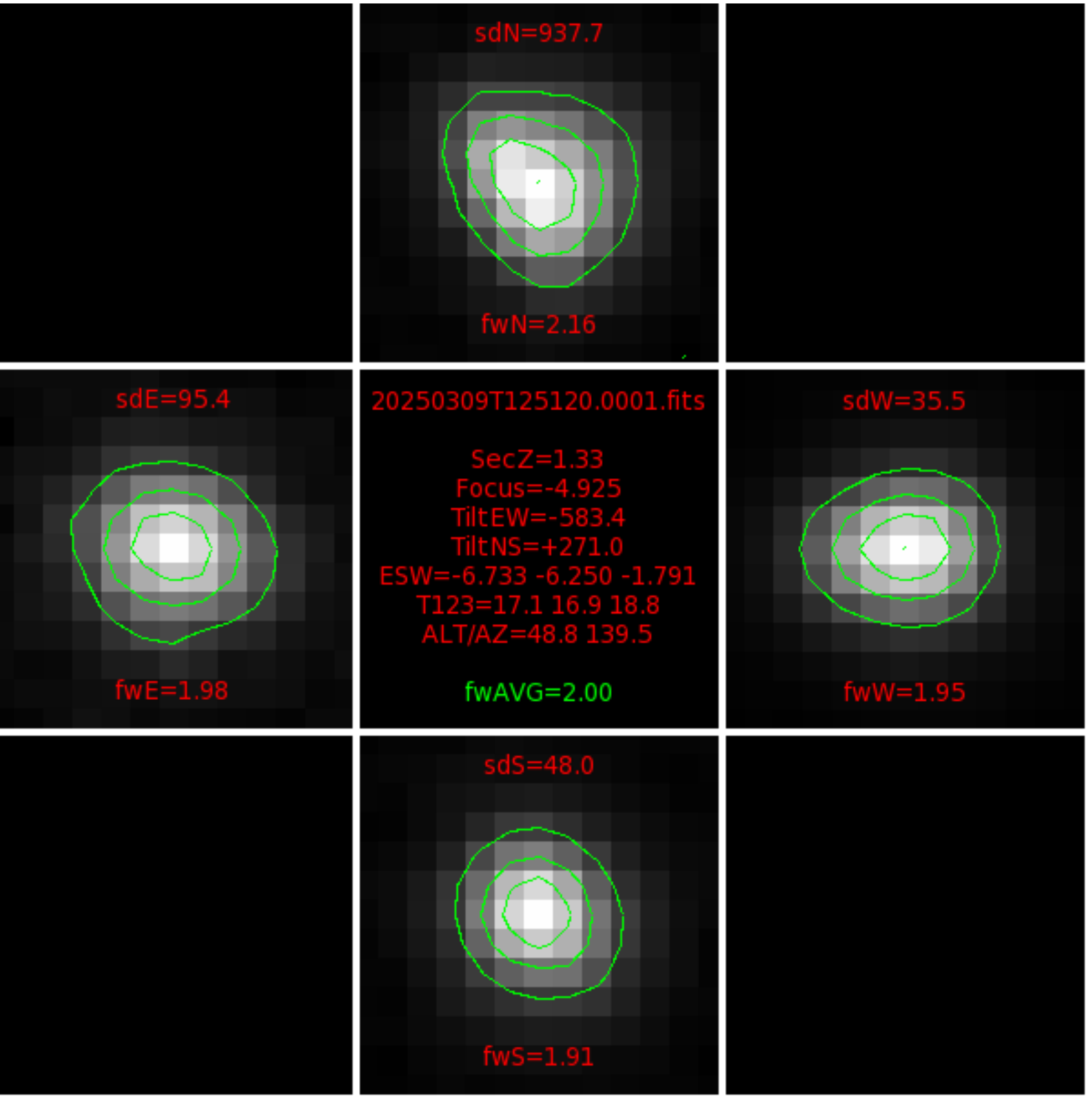

sdN=33.5
fwN=2.18
sdE=101.2
fwE=2.00
20250309T124750.0001.fits
SecZ=1.30
Focus=-4.931
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.739 -6.256 -1.797
T123=17.1 16.9 18.8
ALT/AZ=50.2 137.8
sdS=29.3
fwS=1.83
0 0 0 0 0 0 0 0 0

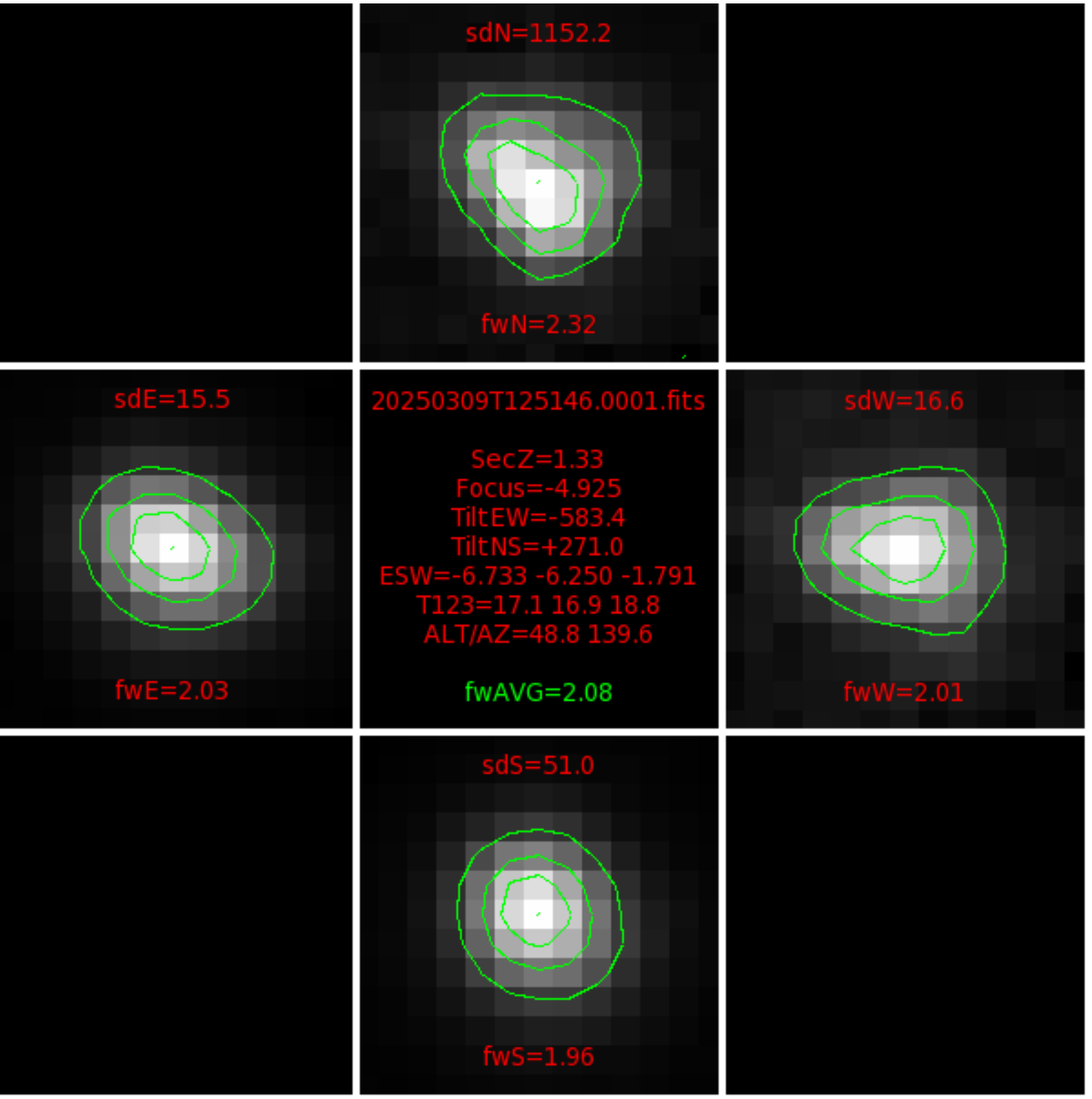

sdN=29.3
fwN=2.31
sdE=94.5
fwE=2.09
20250309T124815.0001.fits
SecZ=1.30
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.9
ALT/AZ=50.3 137.9
fwAVG=2.07
sdW=30.4
fwW=2.05
sdS=39.8
fwS=1.83
0 0 0 0 0 0 0 0 0

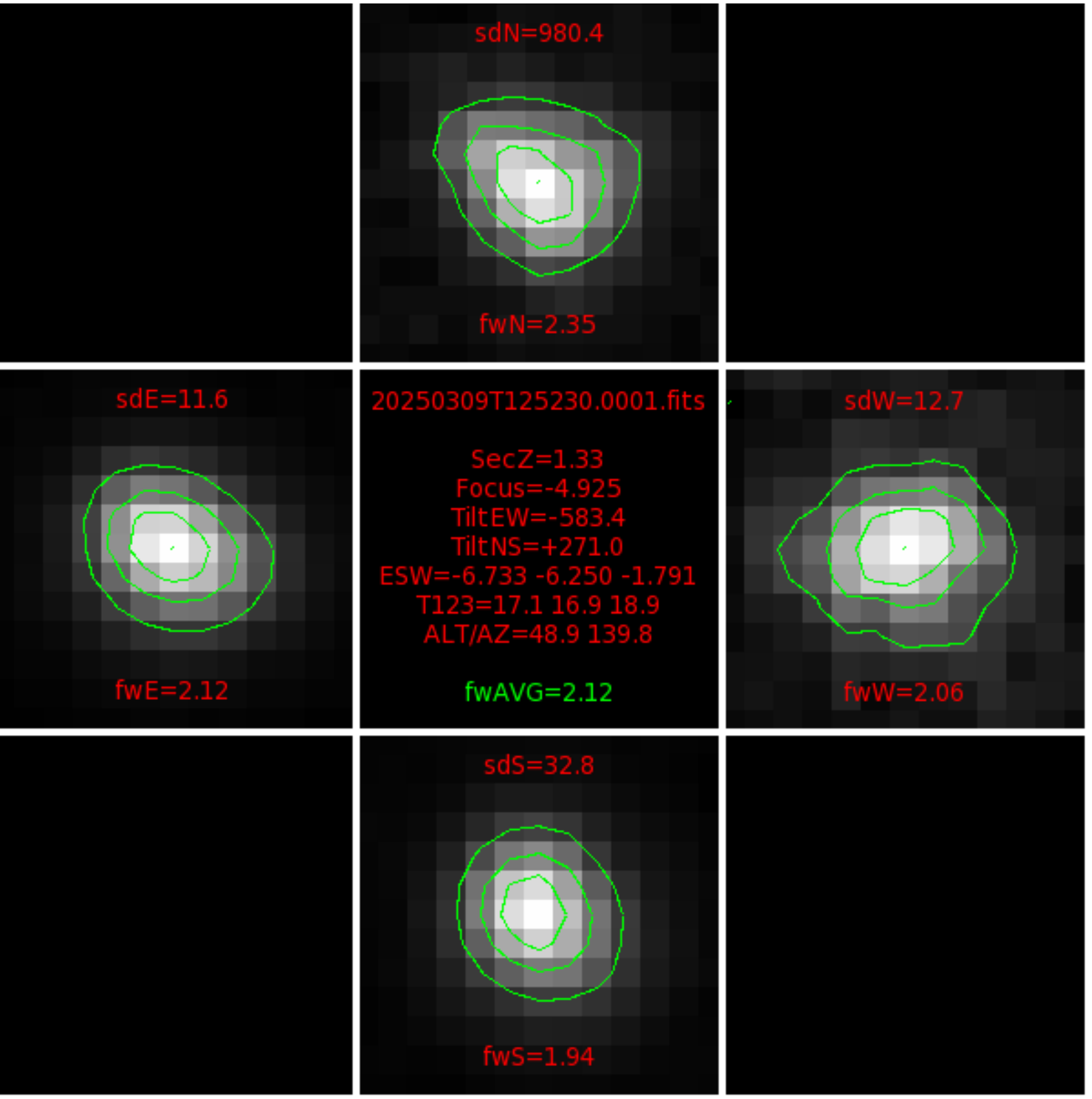

sdN=32.1
fwN=2.16
sdE=97.4
fwE=2.05
20250309T124841.0001.fits
SecZ=1.30
Focus=-4.931
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.739 -6.256 -1.797
T123=17.1 16.9 18.8
ALT/AZ=50.4 138.0
fwAVG=2.01
sdW=31.7
fwW=1.95
sdS=39.8
fwS=1.90
0 0 0 0 0 0 0 0 0

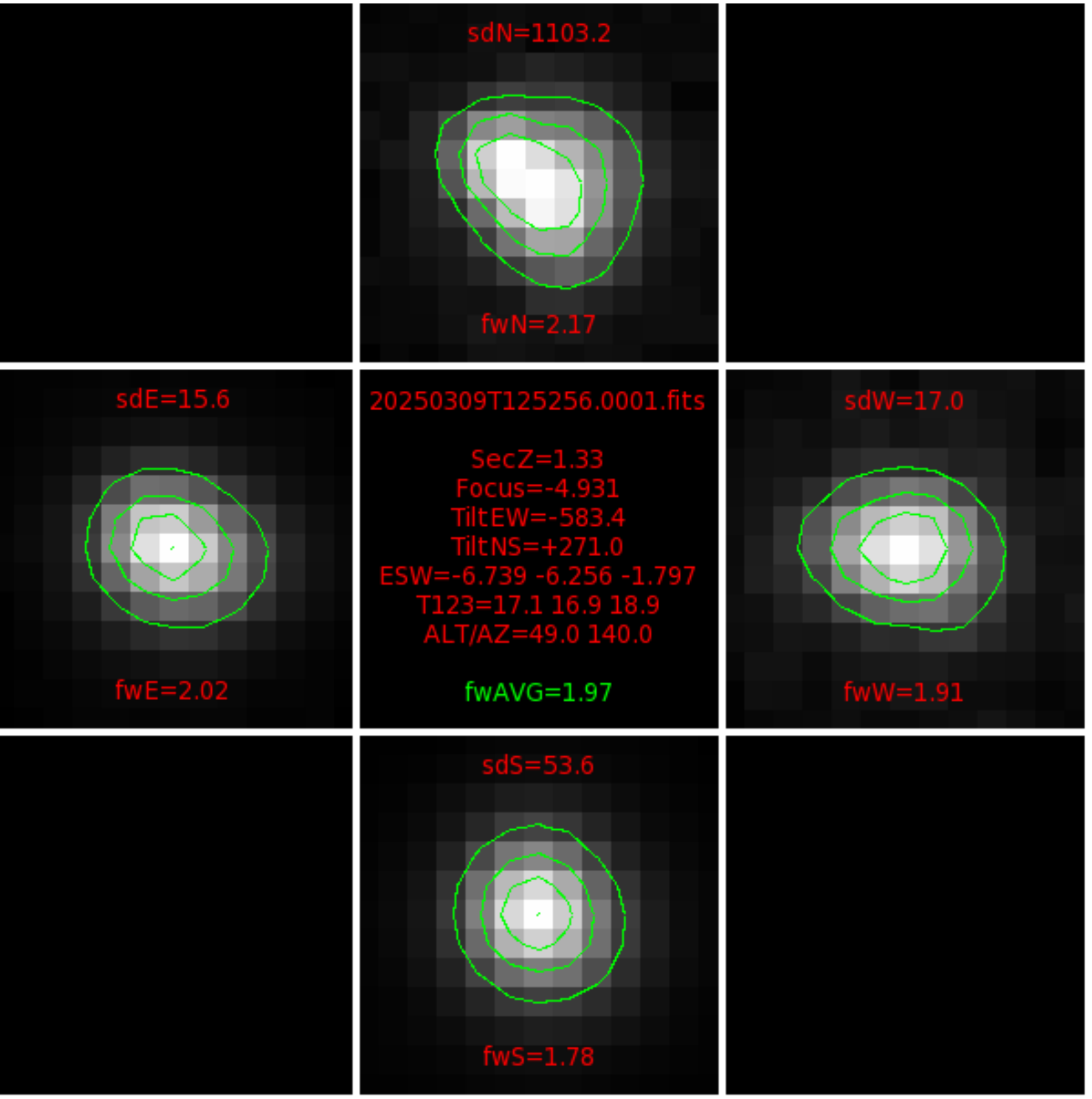

sdN=30.6
fwN=2.36
sdE=96.8
fwE=3.08
20250309T124907.0001.fits
SecZ=1.30
Focus=-4.931
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.739 -6.256 -1.797
T123=17.1 16.9 18.8
ALT/AZ=50.4 138.2
fwAVG=2.37
sdW=30.3
fwW=2.13
sdS=40.2
fwS=1.89
0 0 0 0 0 0 0 0 0

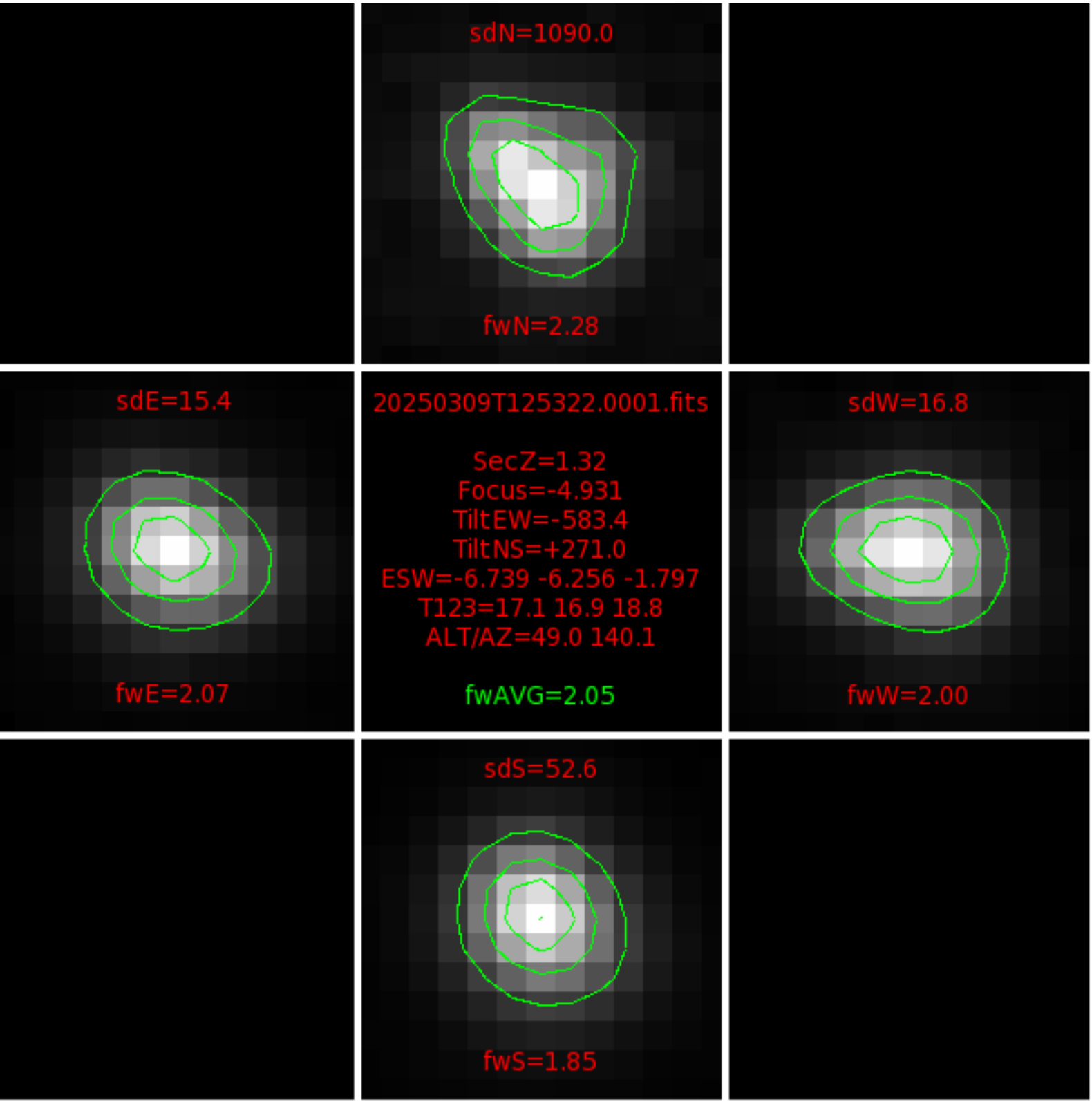

sdN=31.4
fwN=2.28
sdE=95.6
fwE=2.12
20250309T124933.0001.fits
SecZ=1.30
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.8
ALT/AZ=50.5 138.3
fwAVG=2.09
sdW=30.8
fwW=2.03
sdS=39.3
fwS=1.92
0 0 0 0 0 0 0 0 0

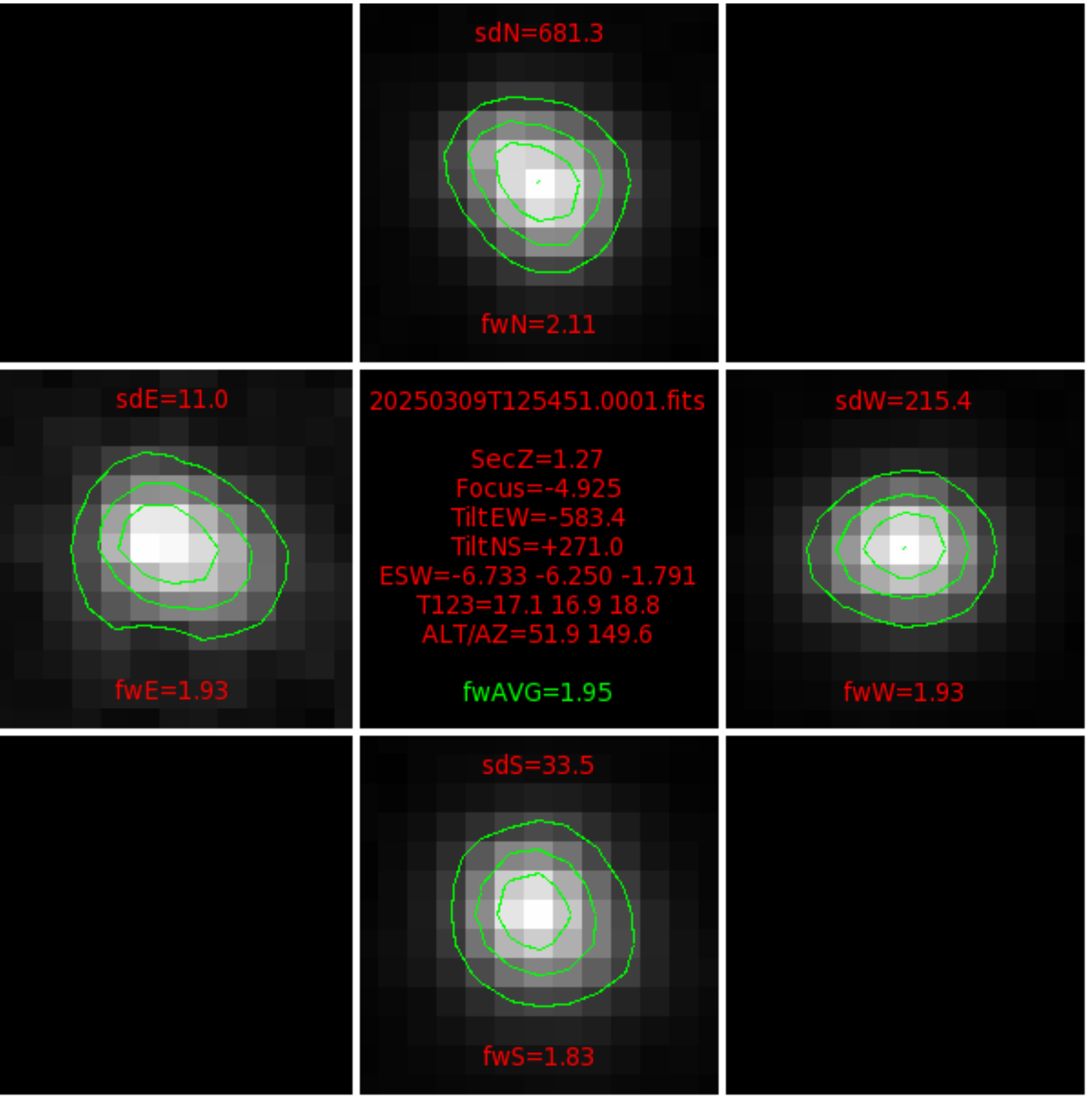

sdN=937.7
fwN=2.16
sdE=95.4
fwE=1.98
20250309T125120.0001.fits
SecZ=1.33
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.8
ALT/AZ=48.8 139.5
fwAVG=2.00
sdW=35.5
fwW=1.95
sdS=48.0
fwS=1.91
0 0 0 0 0 0 0 0 0

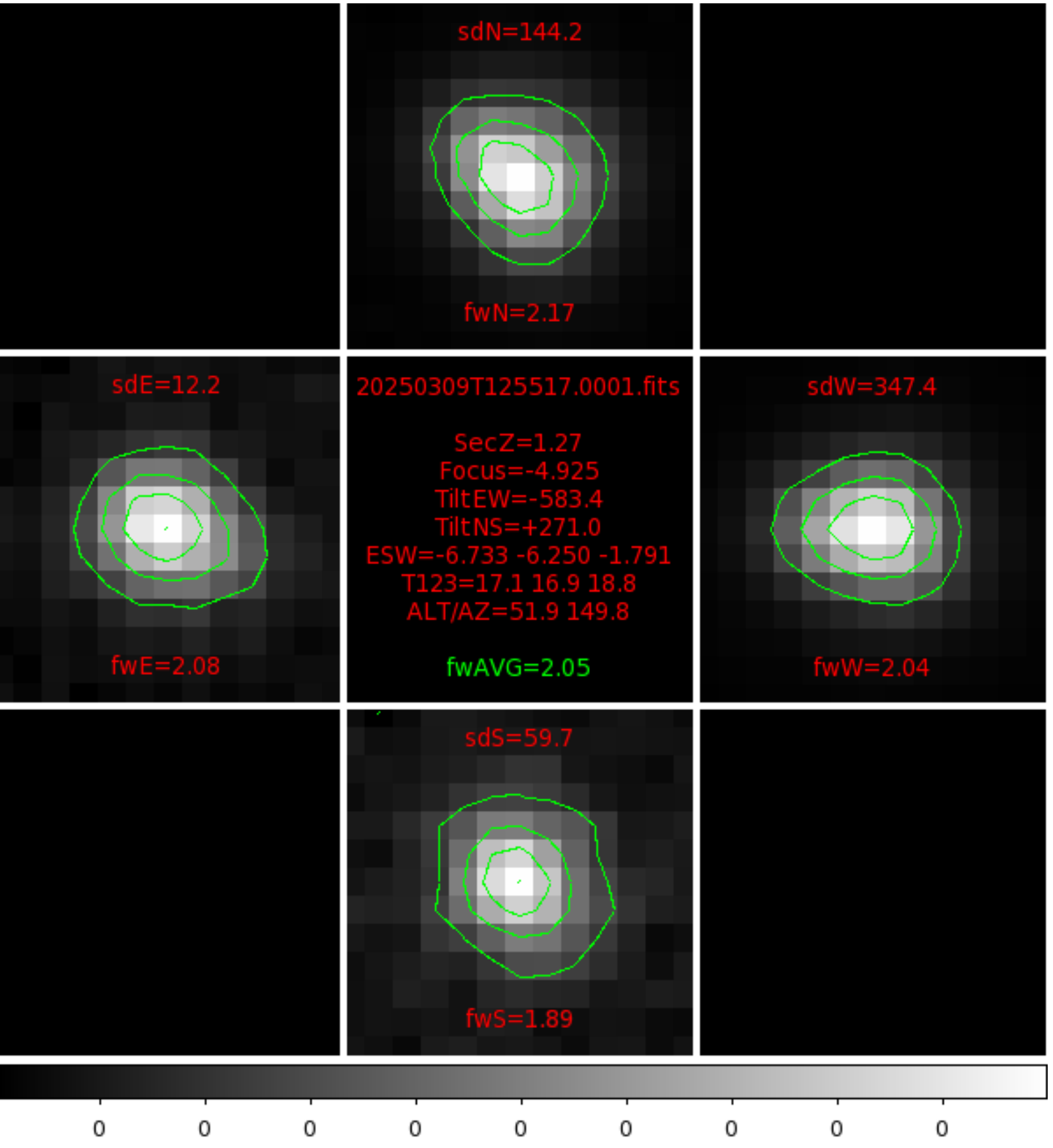

sdN=1152.2
fwN=2.32
sdE=15.5
fwE=2.03
20250309T125146.0001.fits
SecZ=1.33
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.8
ALT/AZ=48.8 139.6
fwAVG=2.08
sdW=16.6
fwW=2.01
sdS=51.0
fwS=1.96
0 0 0 0 0 0 0 0 0

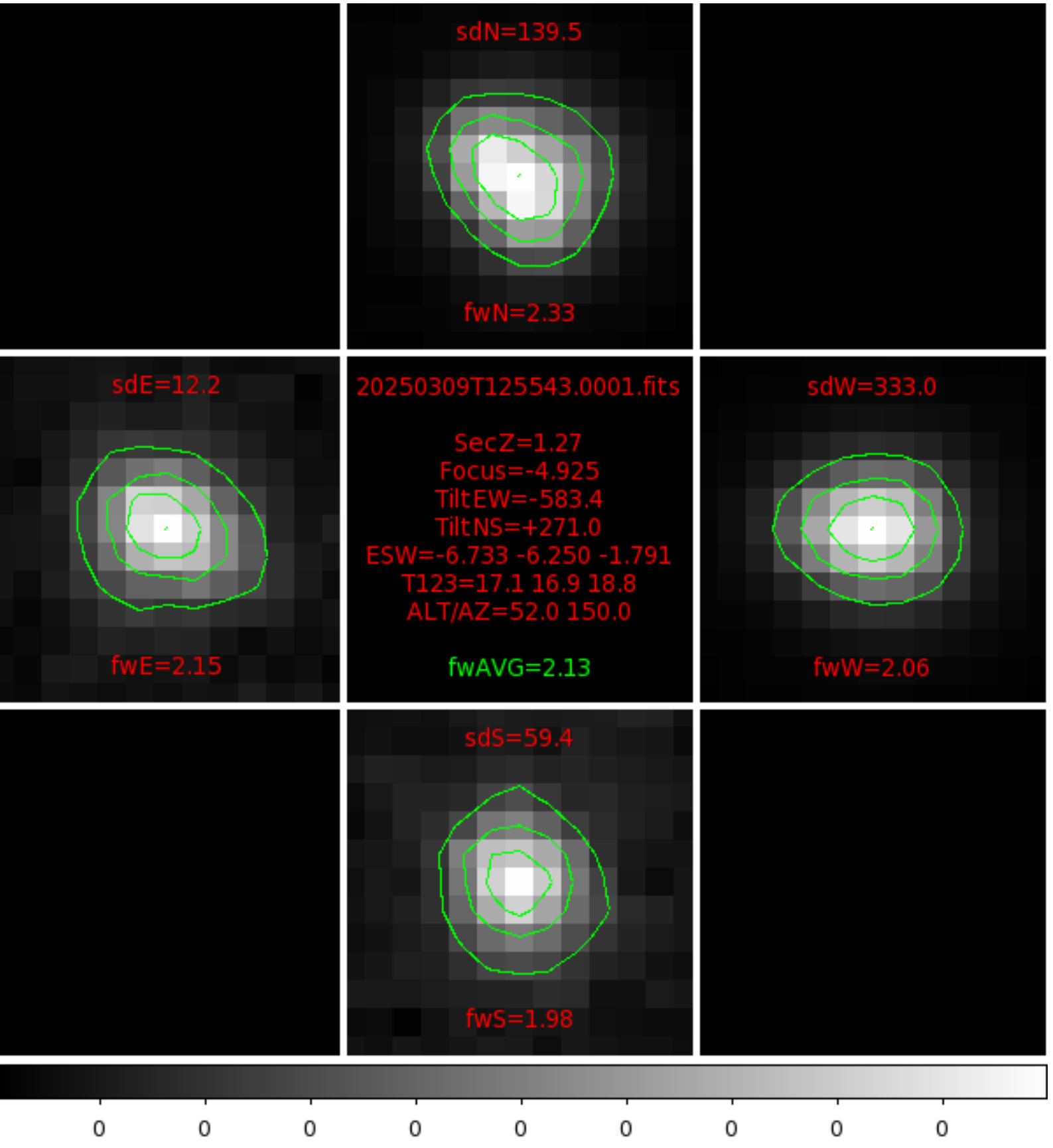

sdN=980.4
fwN=2.35
sdE=11.6
fwE=2.12
20250309T125230.0001.fits
SecZ=1.33
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.9
ALT/AZ=48.9 139.8
fwAVG=2.12
sdW=12.7
fwW=2.06
sdS=32.8
fwS=1.94
0 0 0 0 0 0 0 0 0

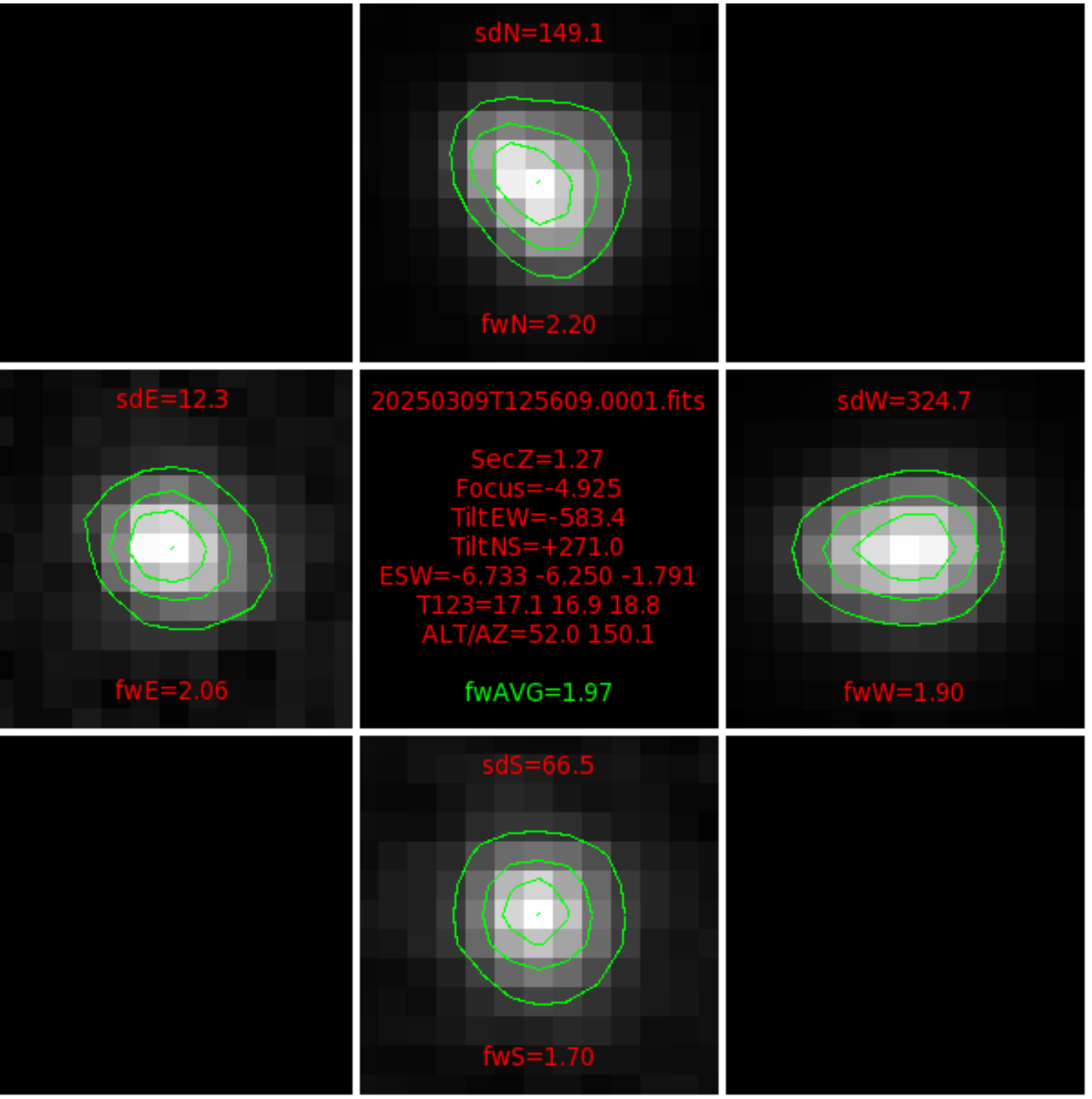

sdN=1103.2
fwN=2.17
sdE=15.6
fwE=2.02
20250309T125256.0001.fits
SecZ=1.33
Focus=-4.931
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.739 -6.256 -1.797
T123=17.1 16.9 18.9
ALT/AZ=49.0 140.0
fwAVG=1.97
sdW=17.0
fwW=1.91
sdS=53.6
fwS=1.78
0 0 0 0 0 0 0 0 0

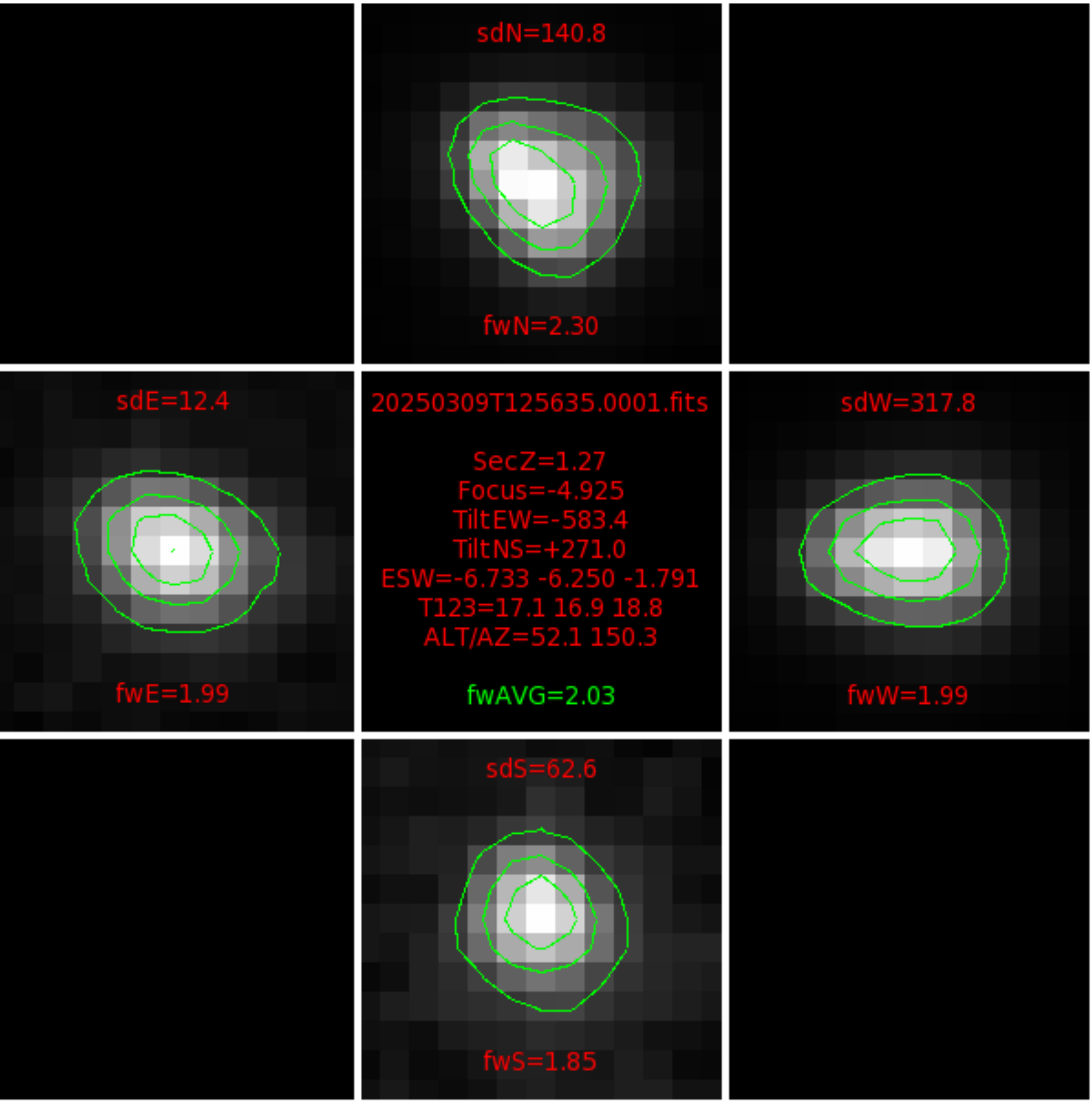

sdN=1090.0
fwN=2.28
sdE=15.4
fwE=2.07
20250309T125322.0001.fits
SecZ=1.32
Focus=-4.931
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.739 -6.256 -1.797
T123=17.1 16.9 18.8
ALT/AZ=49.0 140.1
fwAVG=2.05
sdW=16.8
fwW=2.00
sdS=52.6
fwS=1.85
0 0 0 0 0 0 0 0 0

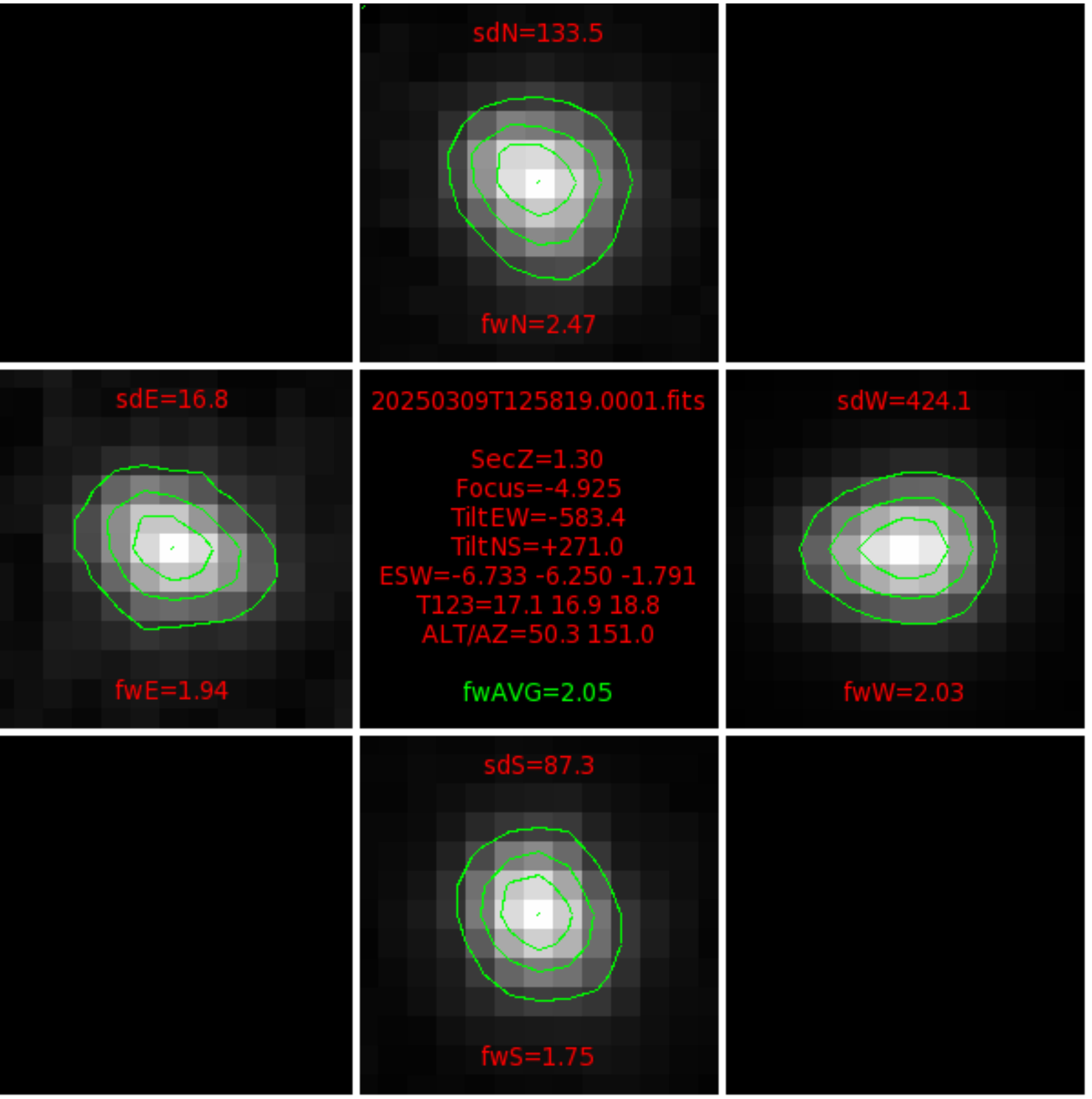

sdN=681.3
fwN=2.11
sdE=11.0
fwE=1.93
20250309T125451.0001.fits
SecZ=1.27
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.8
ALT/AZ=51.9 149.6
fwAVG=1.95
sdW=215.4
fwW=1.93
sdS=33.5
fwS=1.83
0 0 0 0 0 0 0 0 0

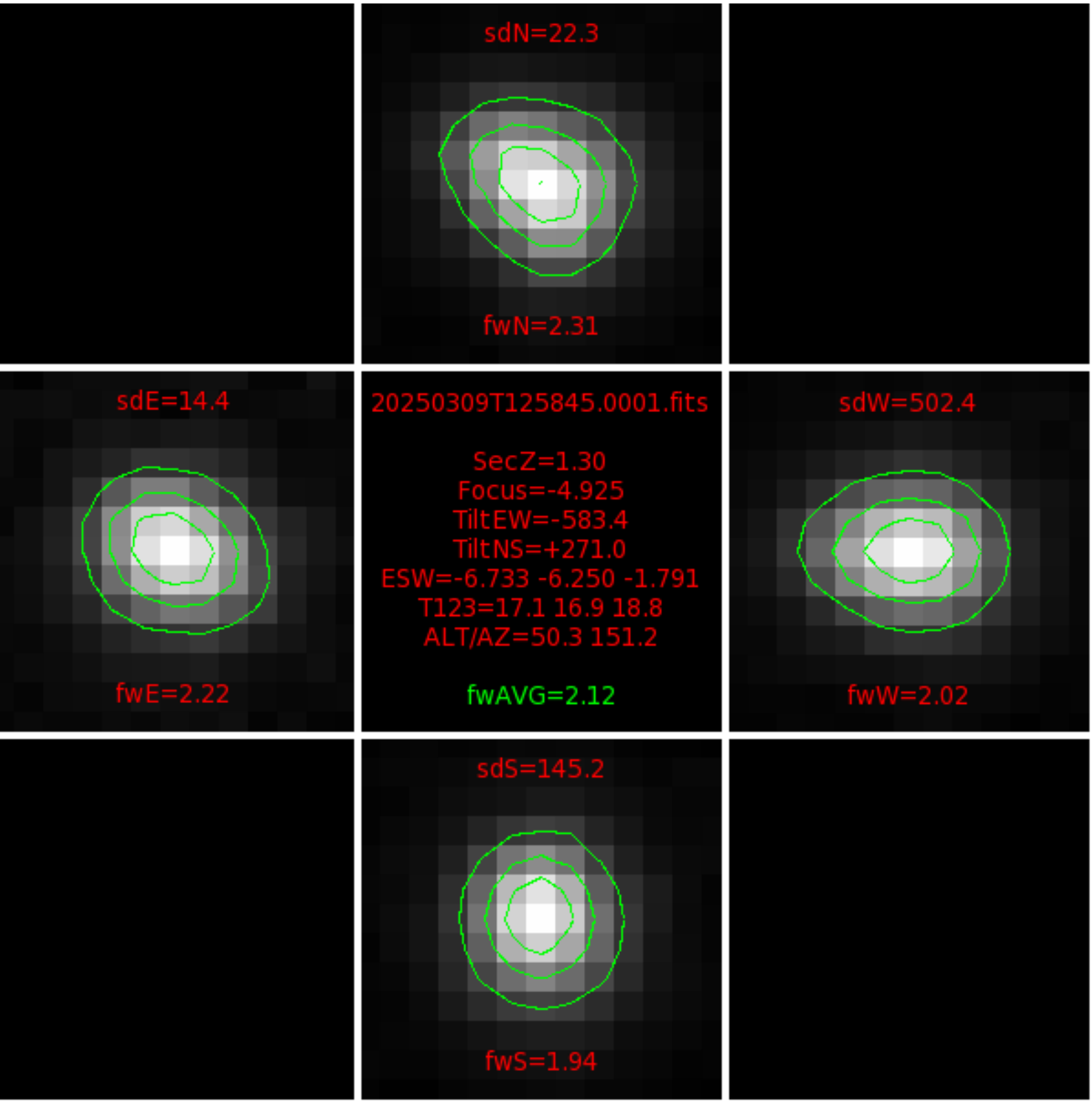

sdN=144.2
fwN=2.17
sdE=12.2
fwE=2.08
20250309T125517.0001.fits
SecZ=1.27
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.8
ALT/AZ=51.9 149.8
fwAVG=2.05
sdW=347.4
fwW=2.04
sdS=59.7
fwS=1.89
0 0 0 0 0 0 0 0 0

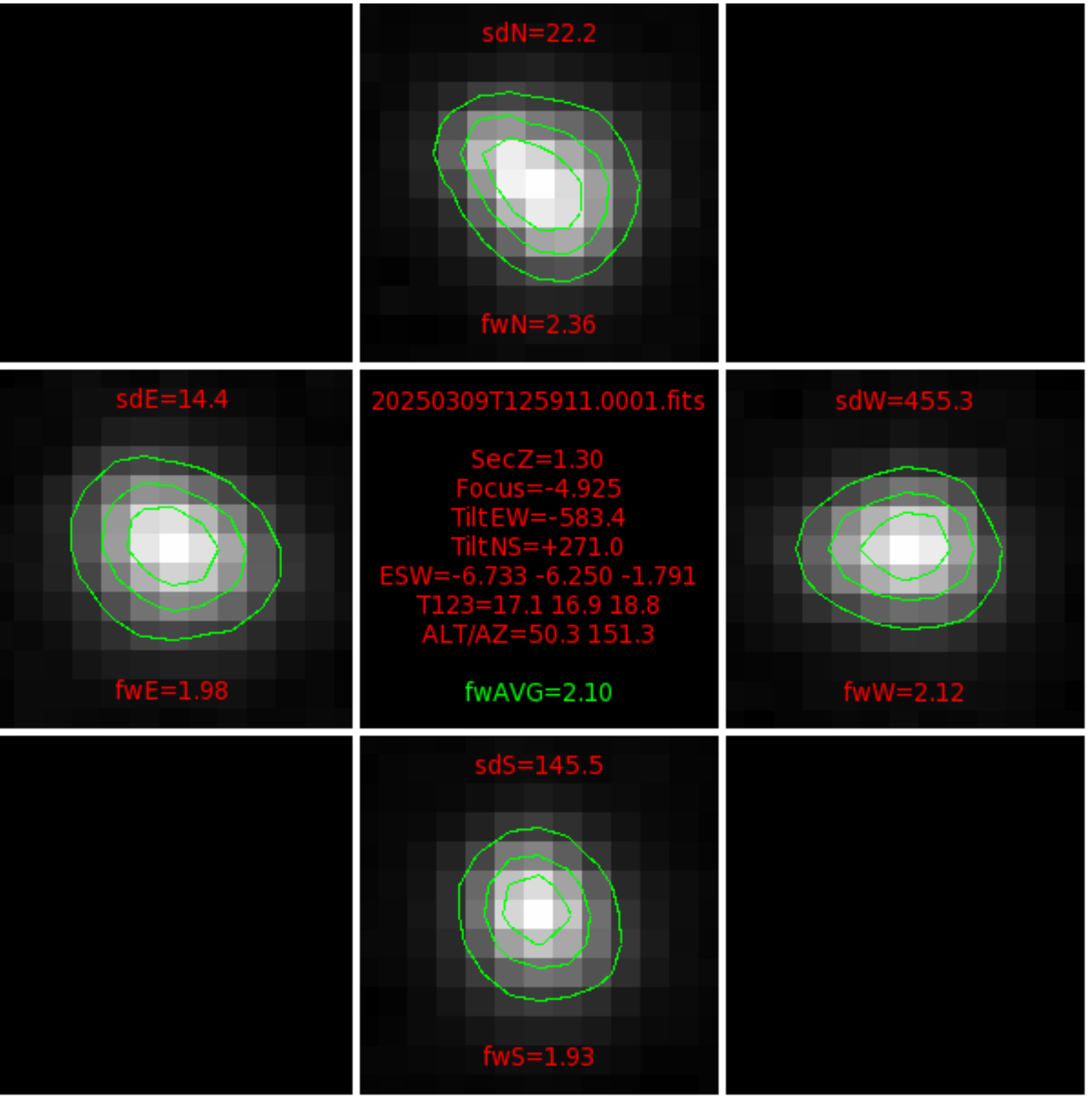

sdN=139.5
fwN=2.33
sdE=12.2
fwE=2.15
20250309T125543.0001.fits
SecZ=1.27
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.8
ALT/AZ=52.0 150.0
fwAVG=2.13
sdW=333.0
fwW=2.06
sdS=59.4
fwS=1.98
0 0 0 0 0 0 0 0 0

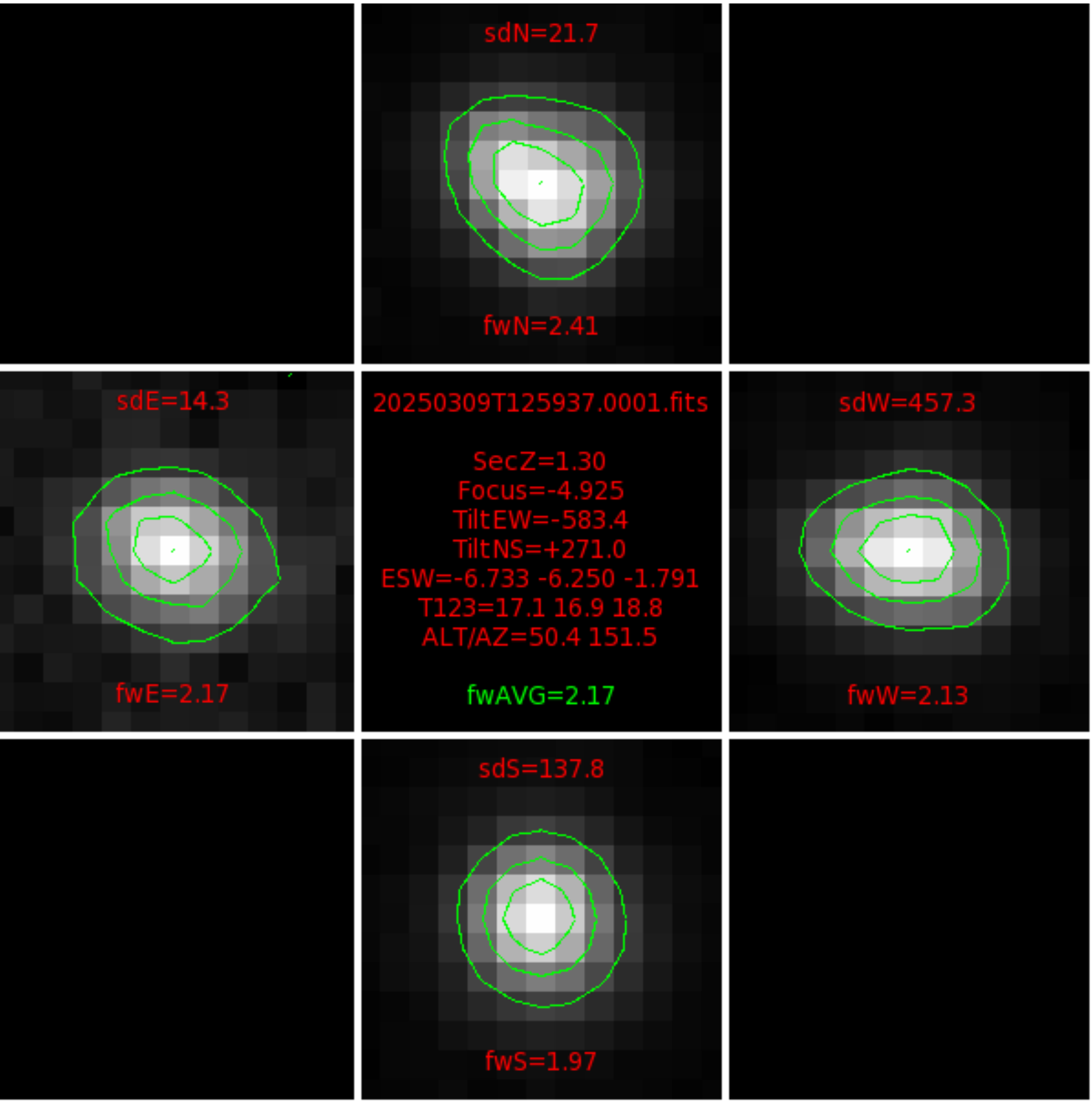

sdN=149.1
fwN=2.20
sdE=12.3
fwE=2.06
20250309T125609.0001.fits
SecZ=1.27
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.8
ALT/AZ=52.0 150.1
fwAVG=1.97
sdW=324.7
fwW=1.90
sdS=66.5
fwS=1.70
0 0 0 0 0 0 0 0 0

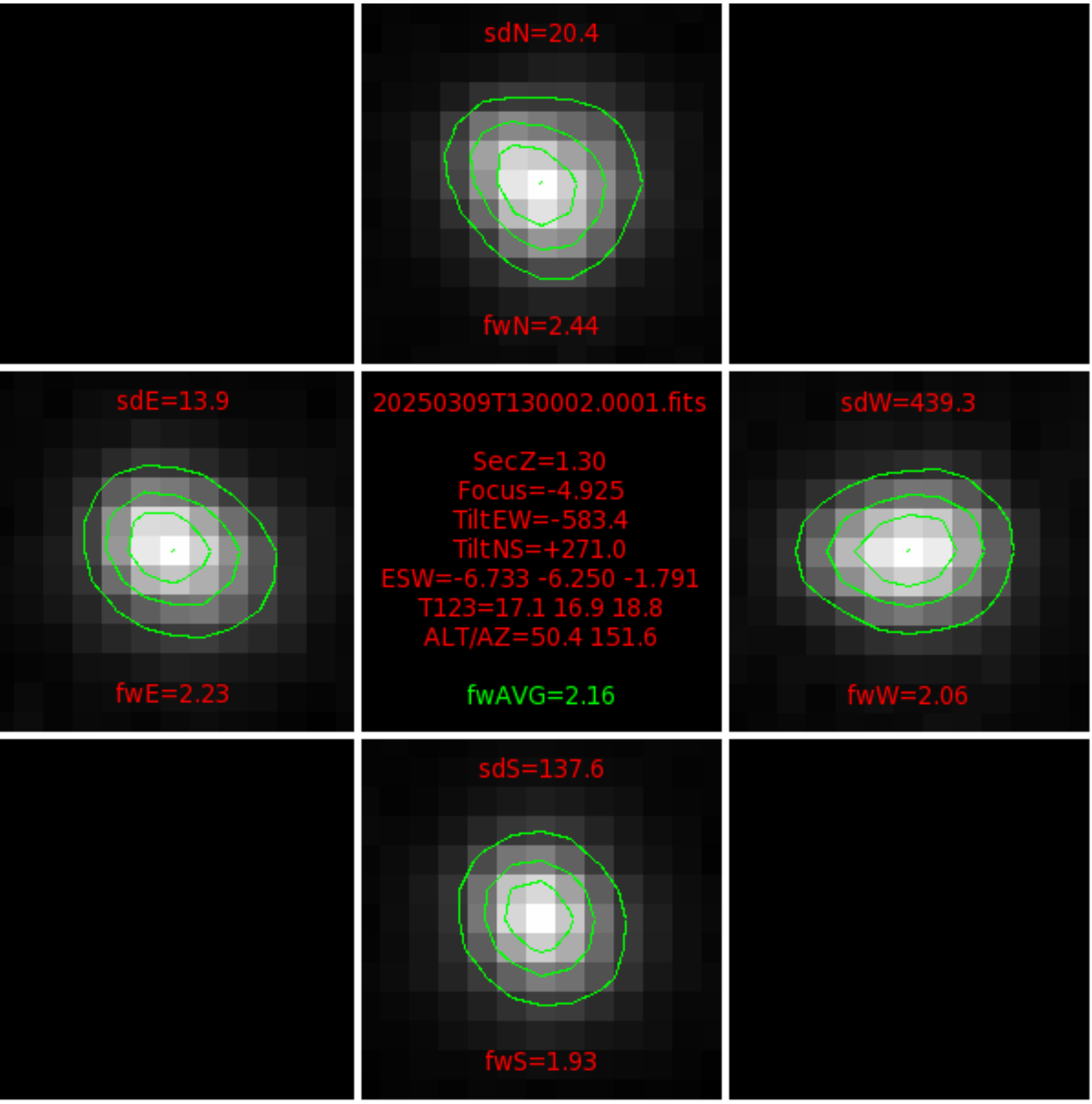

sdN=140.8
fwN=2.30
sdE=12.4
fwE=1.99
20250309T125635.0001.fits
SecZ=1.27
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.8
ALT/AZ=52.1 150.3
fwAVG=2.03
sdW=317.8
fwW=1.99
sdS=62.6
fwS=1.85
0 0 0 0 0 0 0 0 0

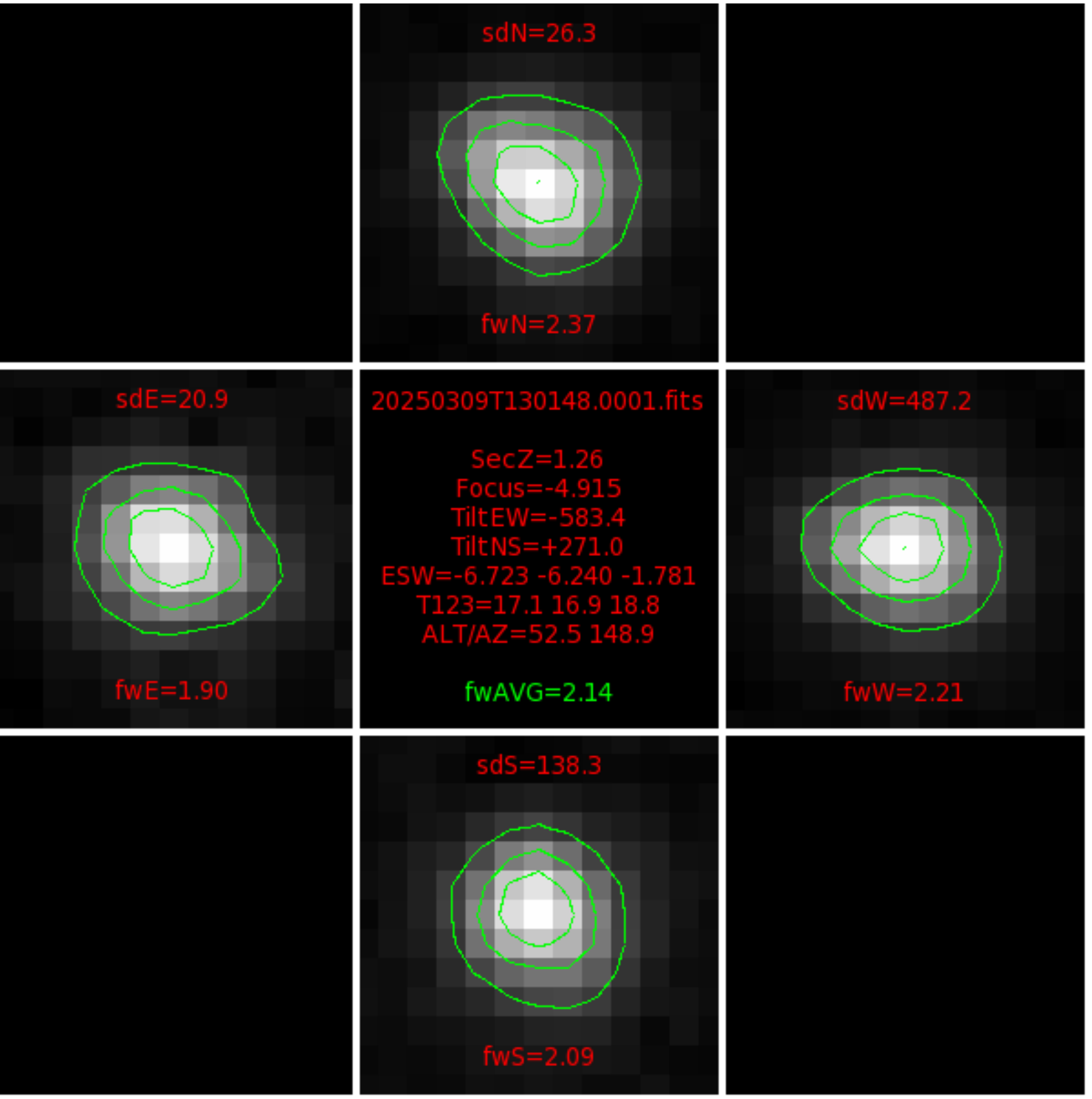

sdN=133.5
fwN=2.47
sdE=16.8
fwE=1.94
20250309T125819.0001.fits
SecZ=1.30
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.8
ALT/AZ=50.3 151.0
fwAVG=2.05
sdW=424.1
fwW=2.03
sdS=87.3
fwS=1.75
0 0 0 0 0 0 0 0 0

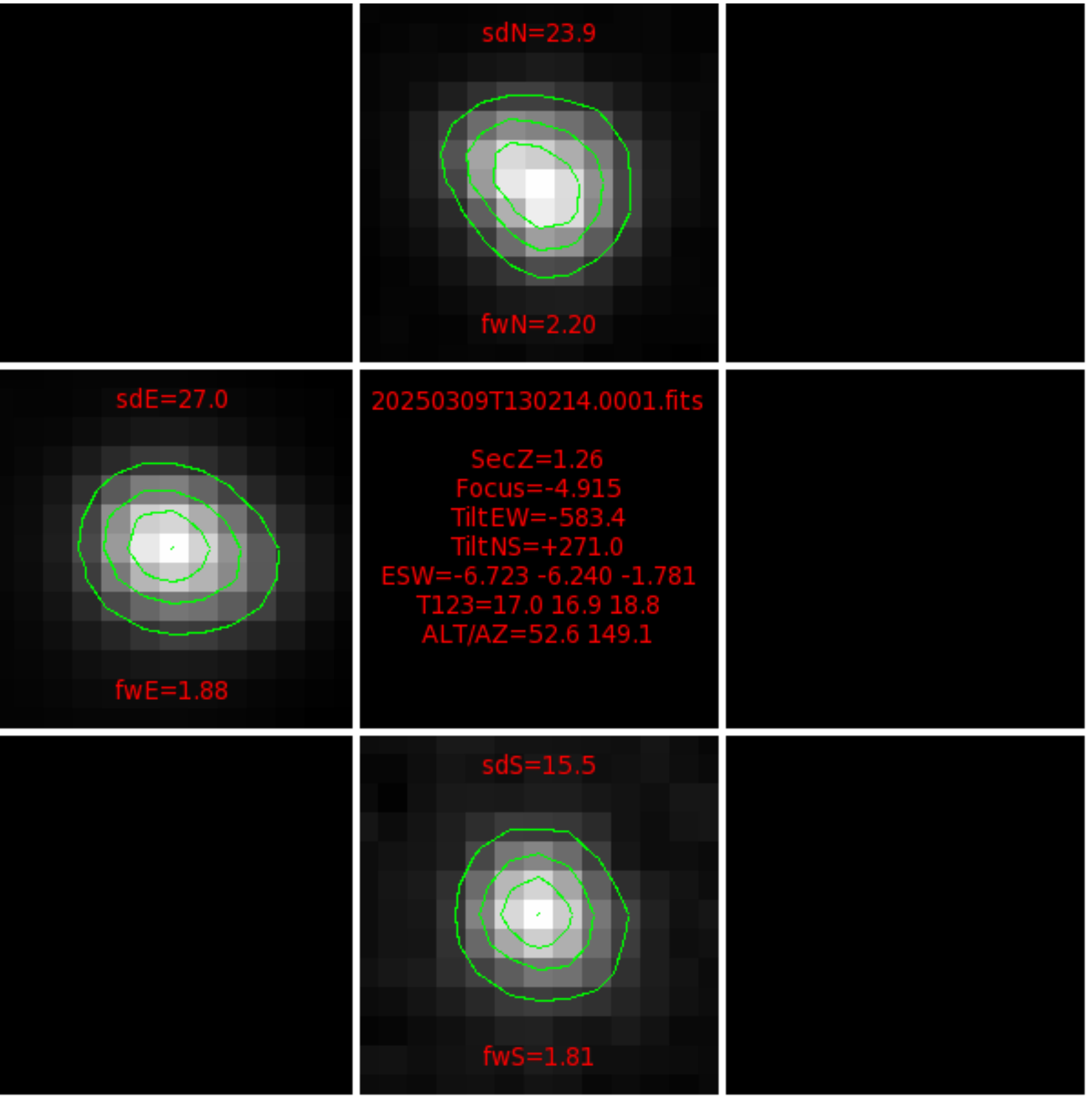

sdN=22.3
fwN=2.31
sdE=14.4
fwE=2.22
20250309T125845.0001.fits
SecZ=1.30
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.8
ALT/AZ=50.3 151.2
fwAVG=2.12
sdW=502.4
fwW=2.02
sdS=145.2
fwS=1.94
0 0 0 0 0 0 0 0 0

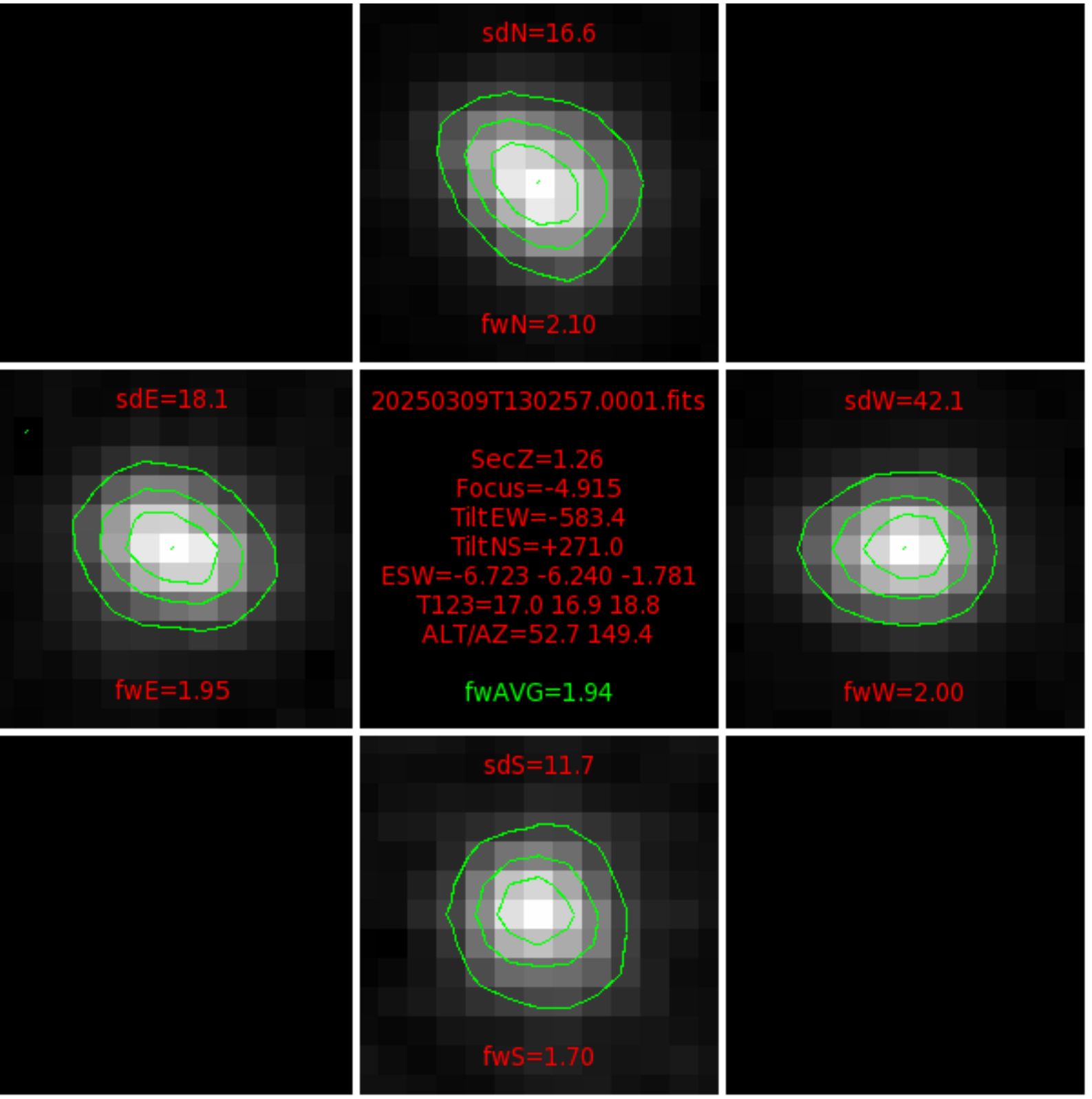

sdN=22.2
fwN=2.36
sdE=14.4
fwE=1.98
20250309T125911.0001.fits
SecZ=1.30
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.8
ALT/AZ=50.3 151.3
fwAVG=2.10
sdW=455.3
fwW=2.12
sdS=145.5
fwS=1.93
0 0 0 0 0 0 0 0 0

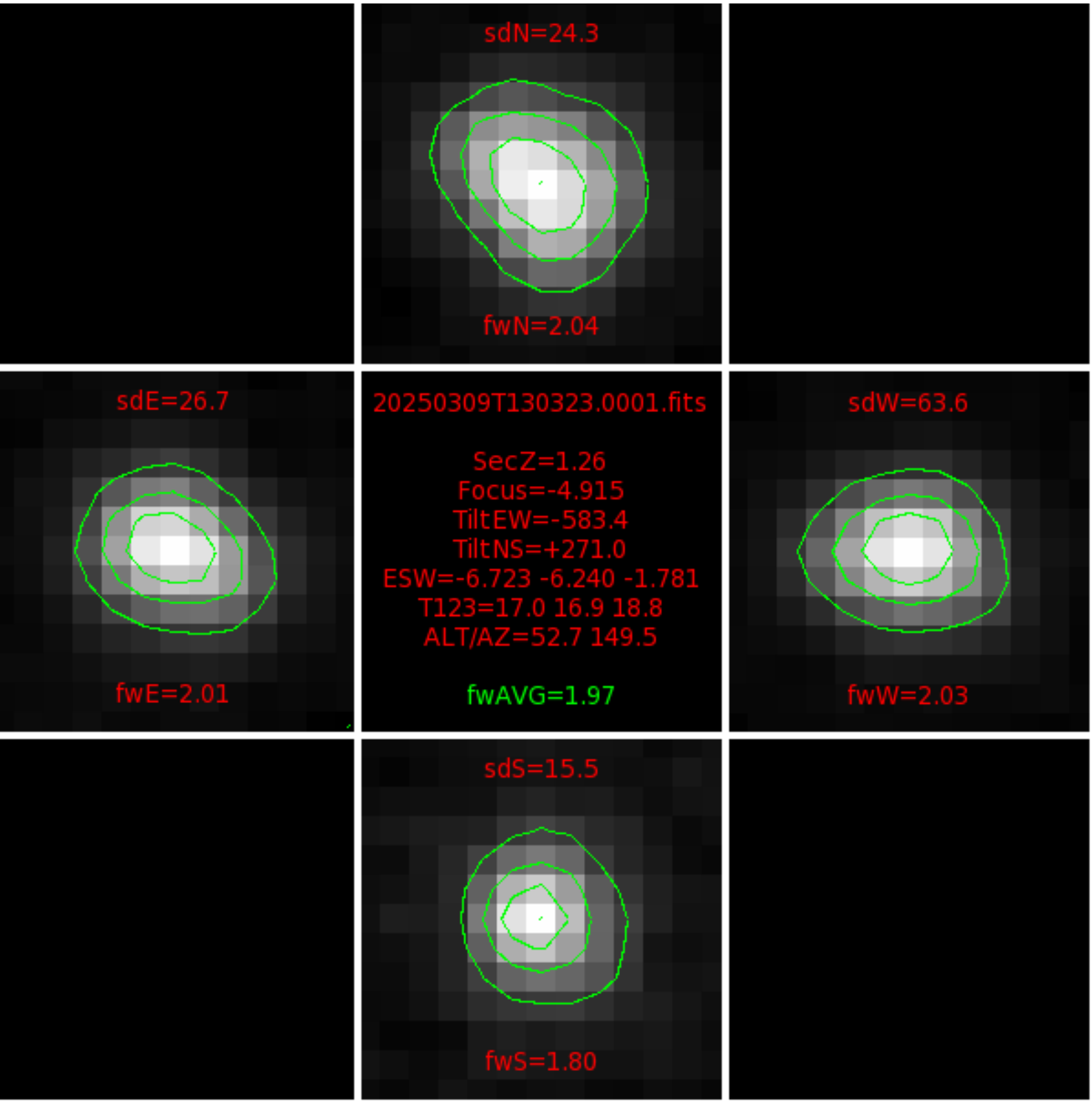

sdN=21.7
fwN=2.41
sdE=14.3
fwE=2.17
20250309T125937.0001.fits
SecZ=1.30
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.8
ALT/AZ=50.4 151.5
fwAVG=2.17
sdW=457.3
fwW=2.13
sdS=137.8
fwS=1.97
0 0 0 0 0 0 0 0 0

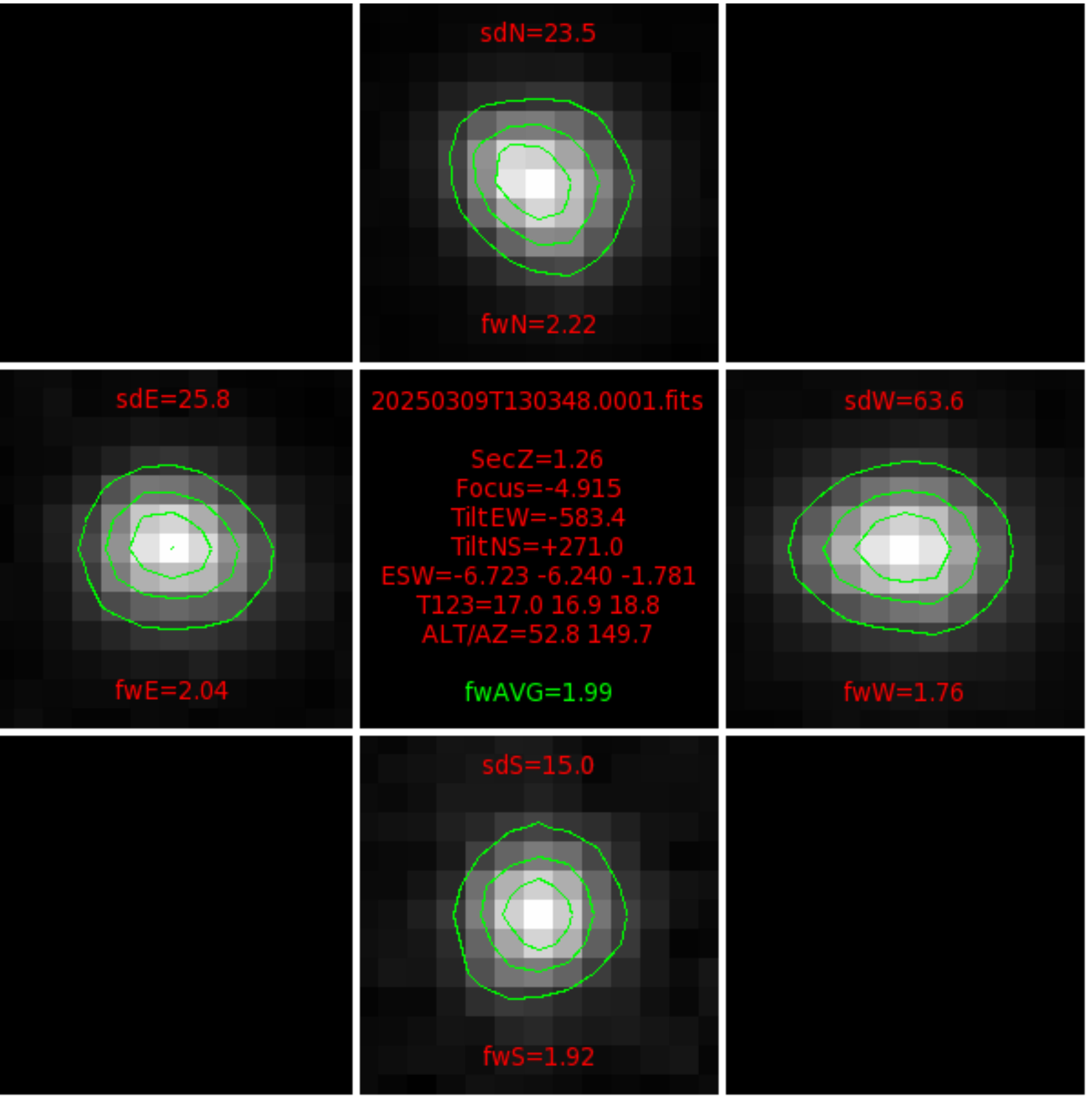

sdN=20.4
fwN=2.44
sdE=13.9
fwE=2.23
20250309T130002.0001.fits
SecZ=1.30
Focus=-4.925
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.733 -6.250 -1.791
T123=17.1 16.9 18.8
ALT/AZ=50.4 151.6
fwAVG=2.16
sdW=439.3
fwW=2.06
sdS=137.6
fwS=1.93
0 0 0 0 0 0 0 0 0

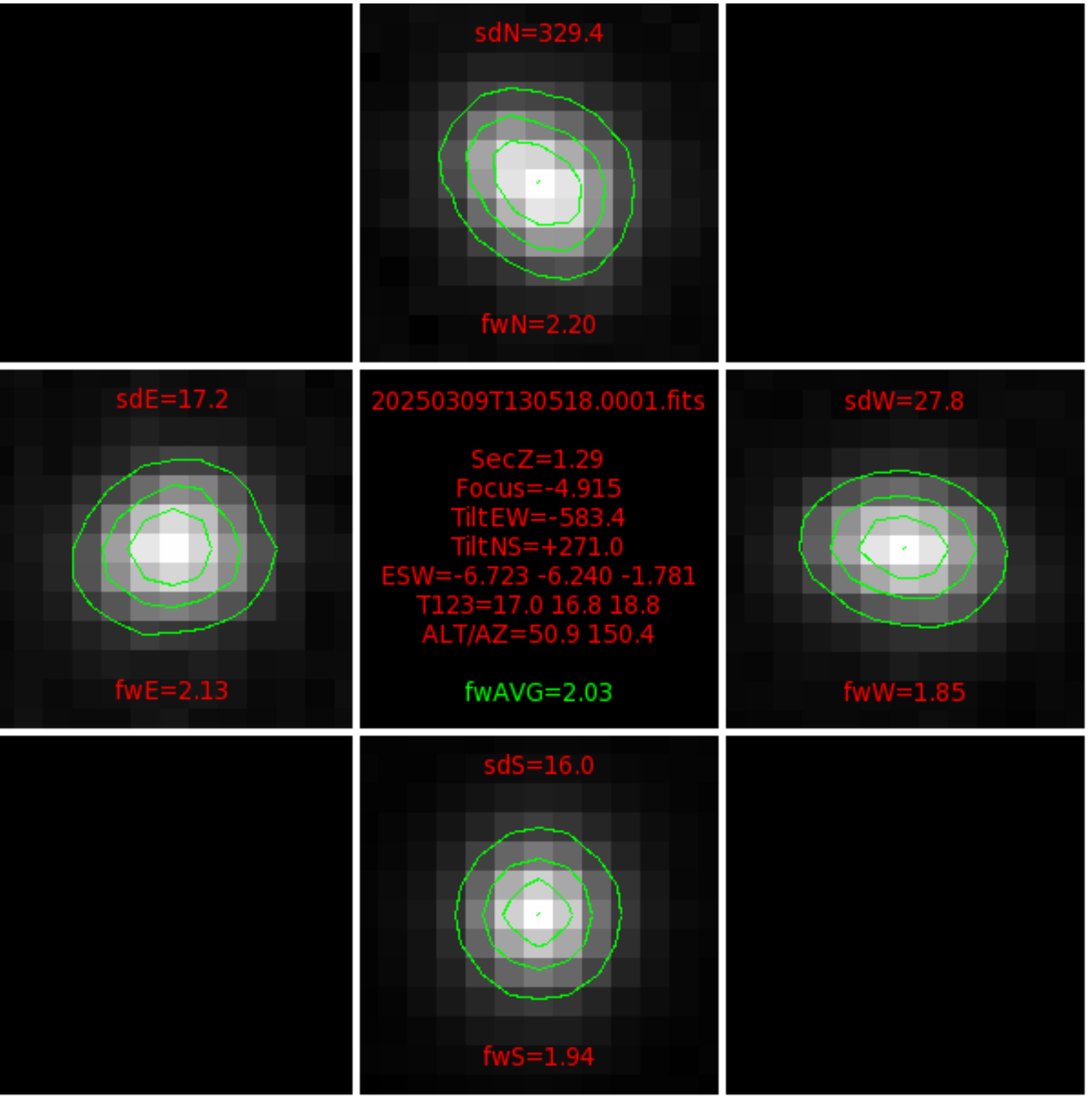

sdN=26.3
fwN=2.37
sdE=20.9
fwE=1.90
20250309T130148.0001.fits
SecZ=1.26
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.1 16.9 18.8
ALT/AZ=52.5 148.9
fwAVG=2.14
sdW=487.2
fwW=2.21
sdS=138.3
fwS=2.09
0 0 0 0 0 0 0 0 0

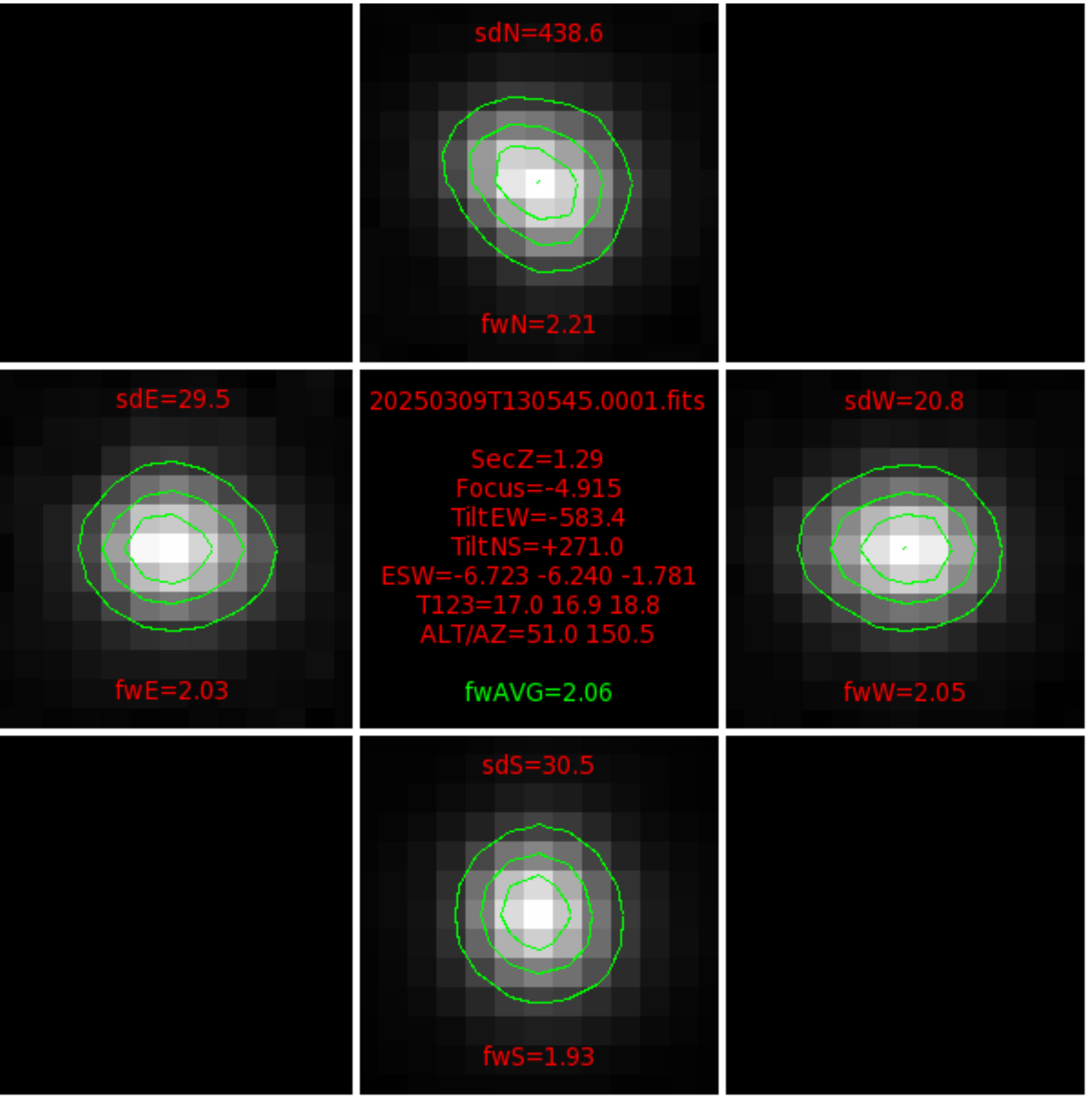

sdN=23.9
fwN=2.20
sdE=27.0
fwE=1.88
20250309T130214.0001.fits
SecZ=1.26
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.9 18.8
ALT/AZ=52.6 149.1
sdS=15.5
fwS=1.81
0 0 0 0 0 0 0 0 0

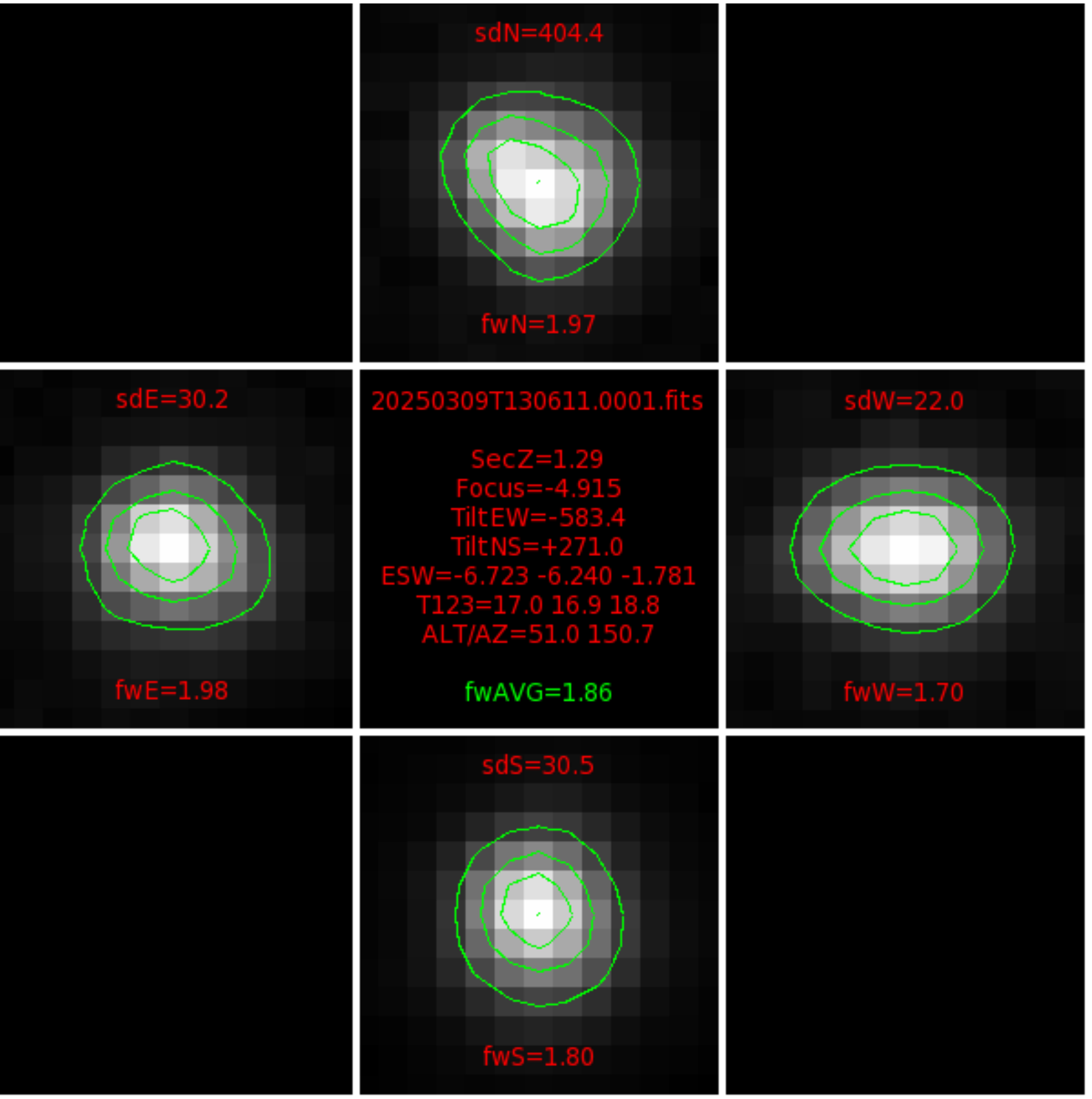

sdN=16.6
fwN=2.10
sdE=18.1
fwE=1.95
20250309T130257.0001.fits
SecZ=1.26
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.9 18.8
ALT/AZ=52.7 149.4
fwAVG=1.94
sdW=42.1
fwW=2.00
sdS=11.7
fwS=1.70
0 0 0 0 0 0 0 0 0

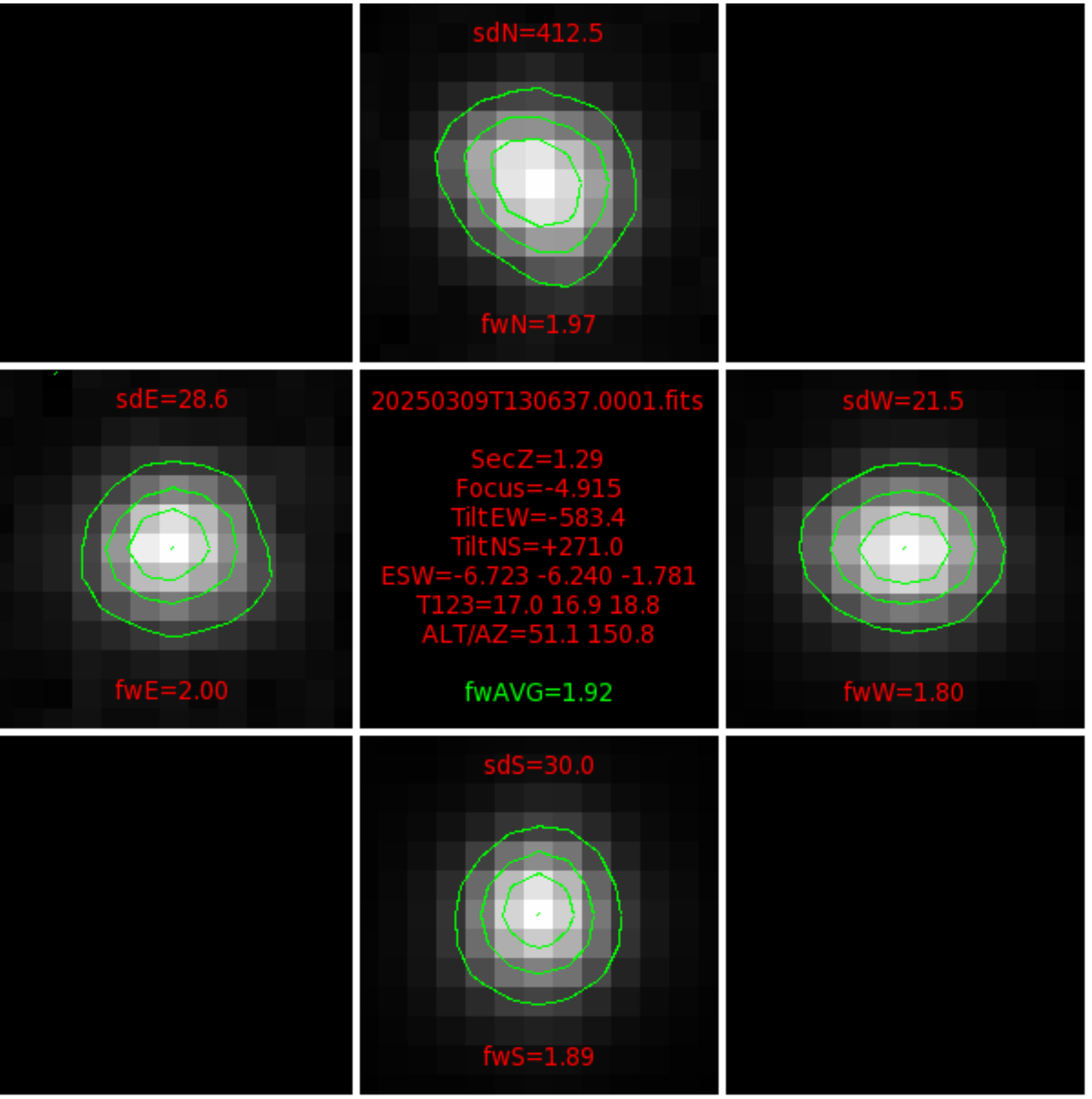

sdN=24.3
fwN=2.04
sdE=26.7
fwE=2.01
20250309T130323.0001.fits
SecZ=1.26
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.9 18.8
ALT/AZ=52.7 149.5
fwAVG=1.97
sdW=63.6
fwW=2.03
sdS=15.5
fwS=1.80
0 0 0 0 0 0 0 0 0

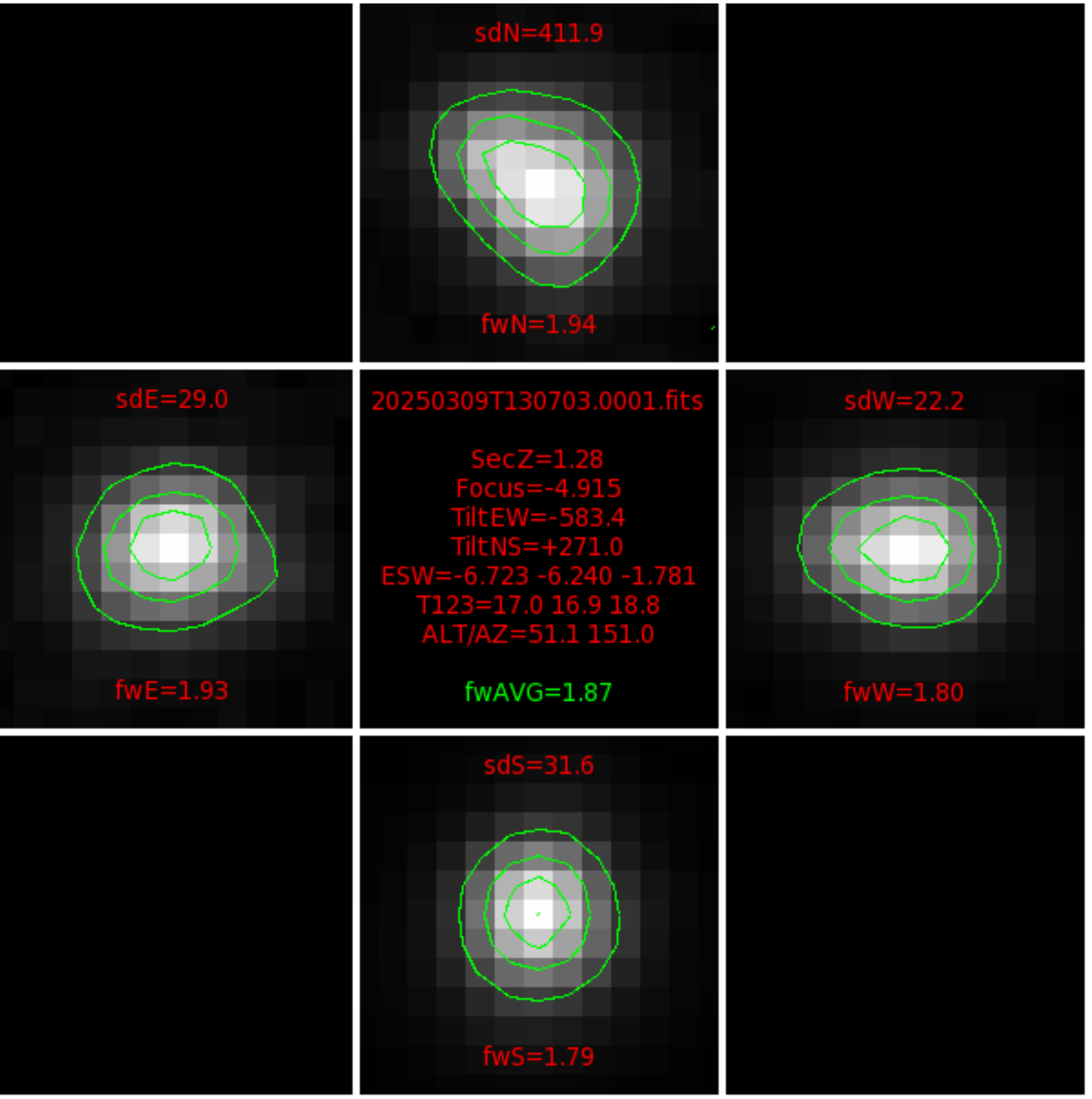

sdN=23.5
fwN=2.22
sdE=25.8
fwE=2.04
20250309T130348.0001.fits
SecZ=1.26
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.9 18.8
ALT/AZ=52.8 149.7
fwAVG=1.99
sdW=63.6
fwW=1.76
sdS=15.0
fwS=1.92
0 0 0 0 0 0 0 0 0

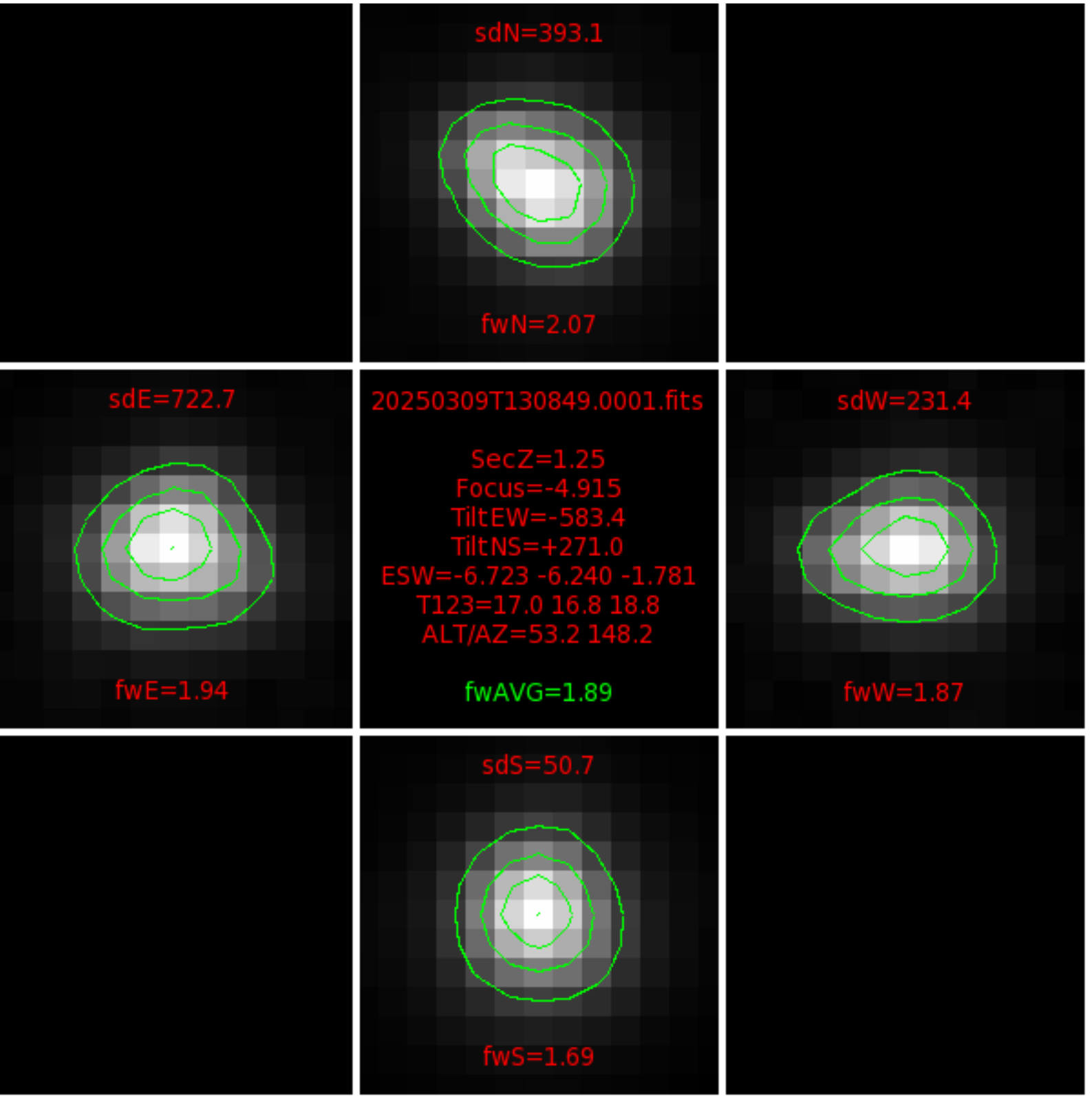

sdN=329.4
fwN=2.20
sdE=17.2
fwE=2.13
20250309T130518.0001.fits
SecZ=1.29
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=50.9 150.4
fwAVG=2.03
sdW=27.8
fwW=1.85
sdS=16.0
fwS=1.94
0 0 0 0 0 0 0 0 0

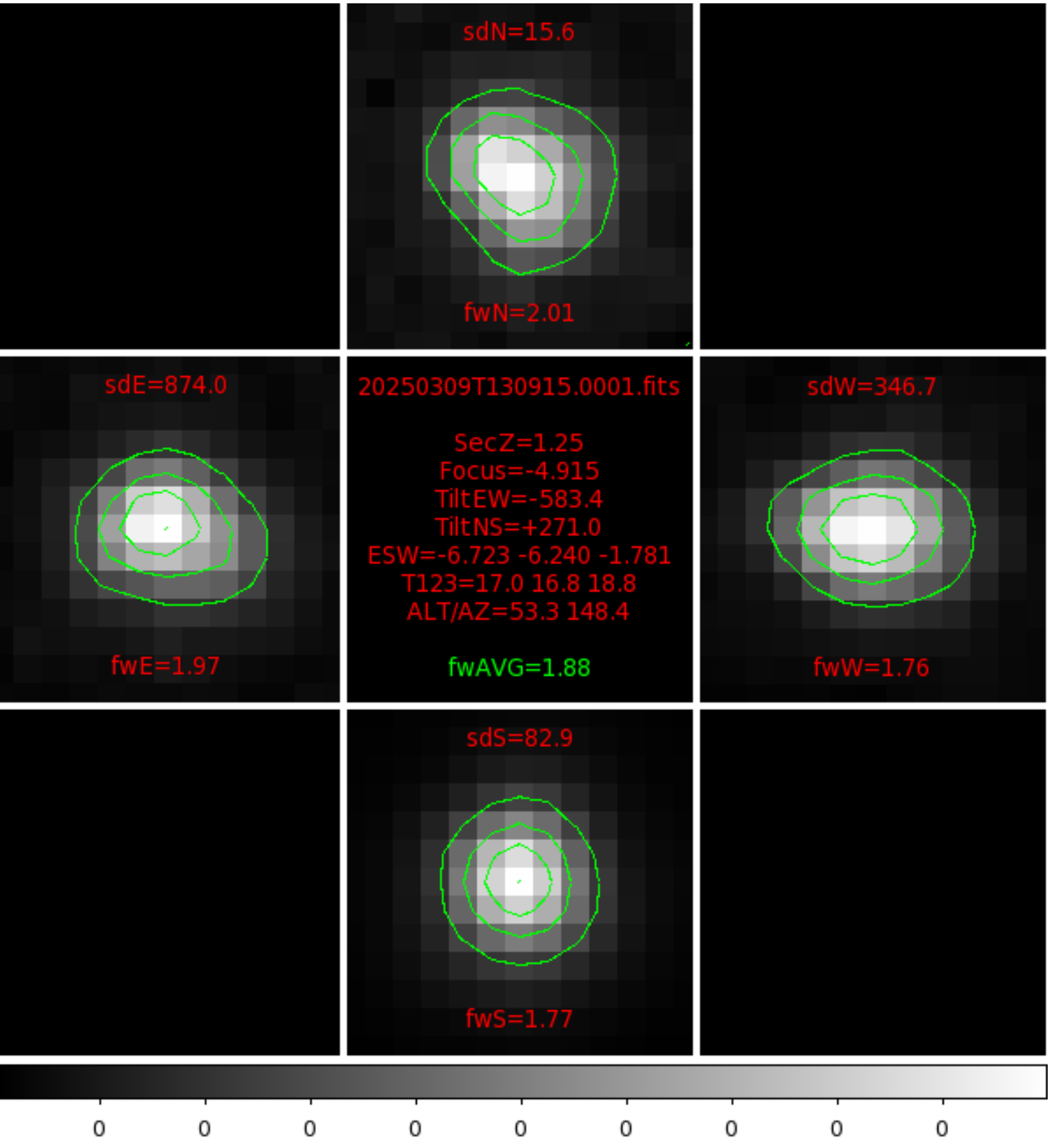

sdN=438.6
fwN=2.21
sdE=29.5
fwE=2.03
20250309T130545.0001.fits
SecZ=1.29
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.9 18.8
ALT/AZ=51.0 150.5
fwAVG=2.06
sdW=20.8
fwW=2.05
sdS=30.5
fwS=1.93
0 0 0 0 0 0 0 0 0

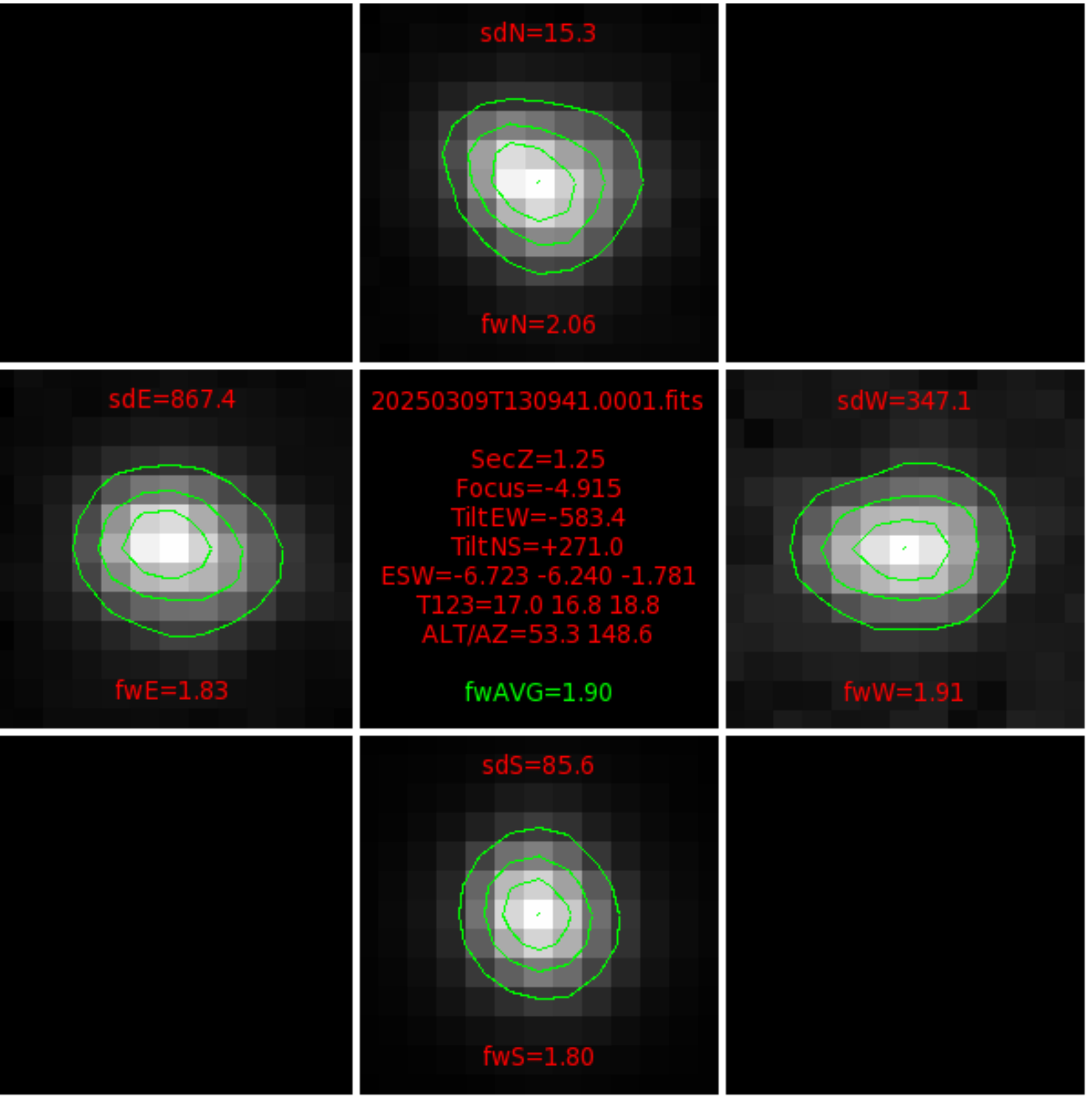

sdN=404.4
fwN=1.97
sdE=30.2
fwE=1.98
20250309T130611.0001.fits
SecZ=1.29
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.9 18.8
ALT/AZ=51.0 150.7
fwAVG=1.86
sdW=22.0
fwW=1.70
sdS=30.5
fwS=1.80
0 0 0 0 0 0 0 0 0

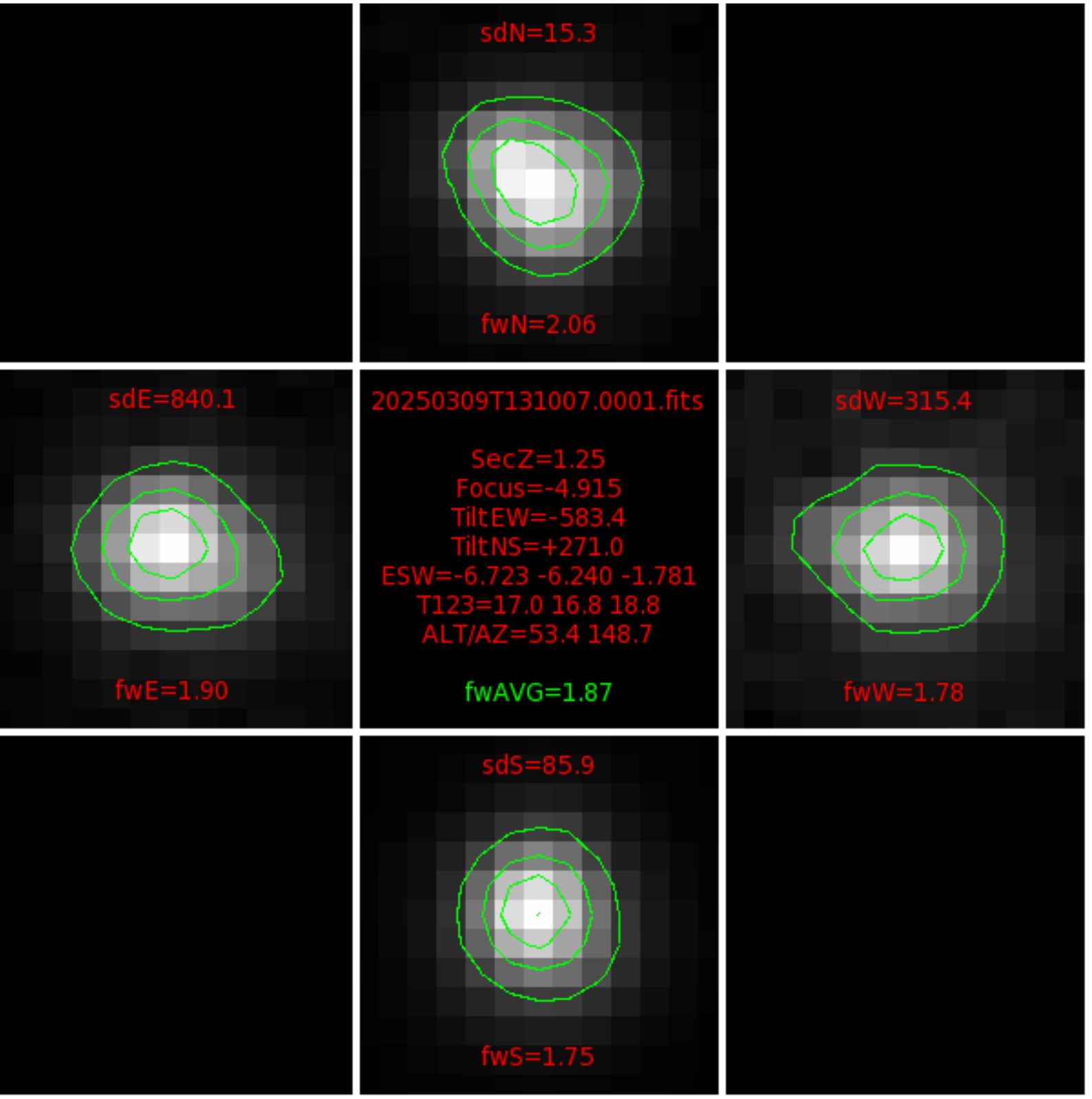

sdN=412.5
fwN=1.97
sdE=28.6
fwE=2.00
20250309T130637.0001.fits
SecZ=1.29
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.9 18.8
ALT/AZ=51.1 150.8
fwAVG=1.92
sdW=21.5
fwW=1.80
sdS=30.0
fwS=1.89
0 0 0 0 0 0 0 0 0

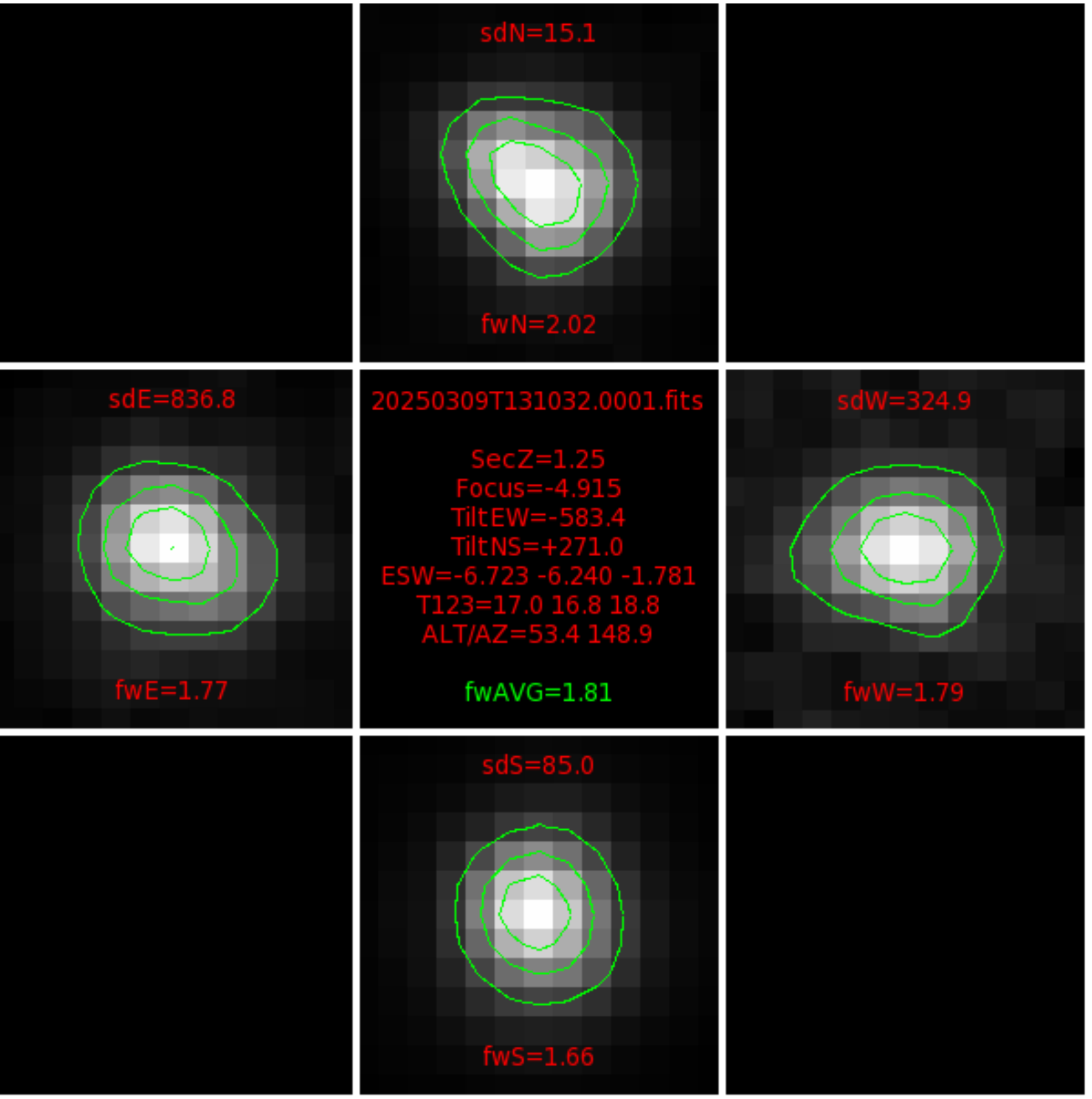

sdN=411.9
fwN=1.94
sdE=29.0
fwE=1.93
20250309T130703.0001.fits
SecZ=1.28
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.9 18.8
ALT/AZ=51.1 151.0
fwAVG=1.87
sdW=22.2
fwW=1.80
sdS=31.6
fwS=1.79
0 0 0 0 0 0 0 0 0

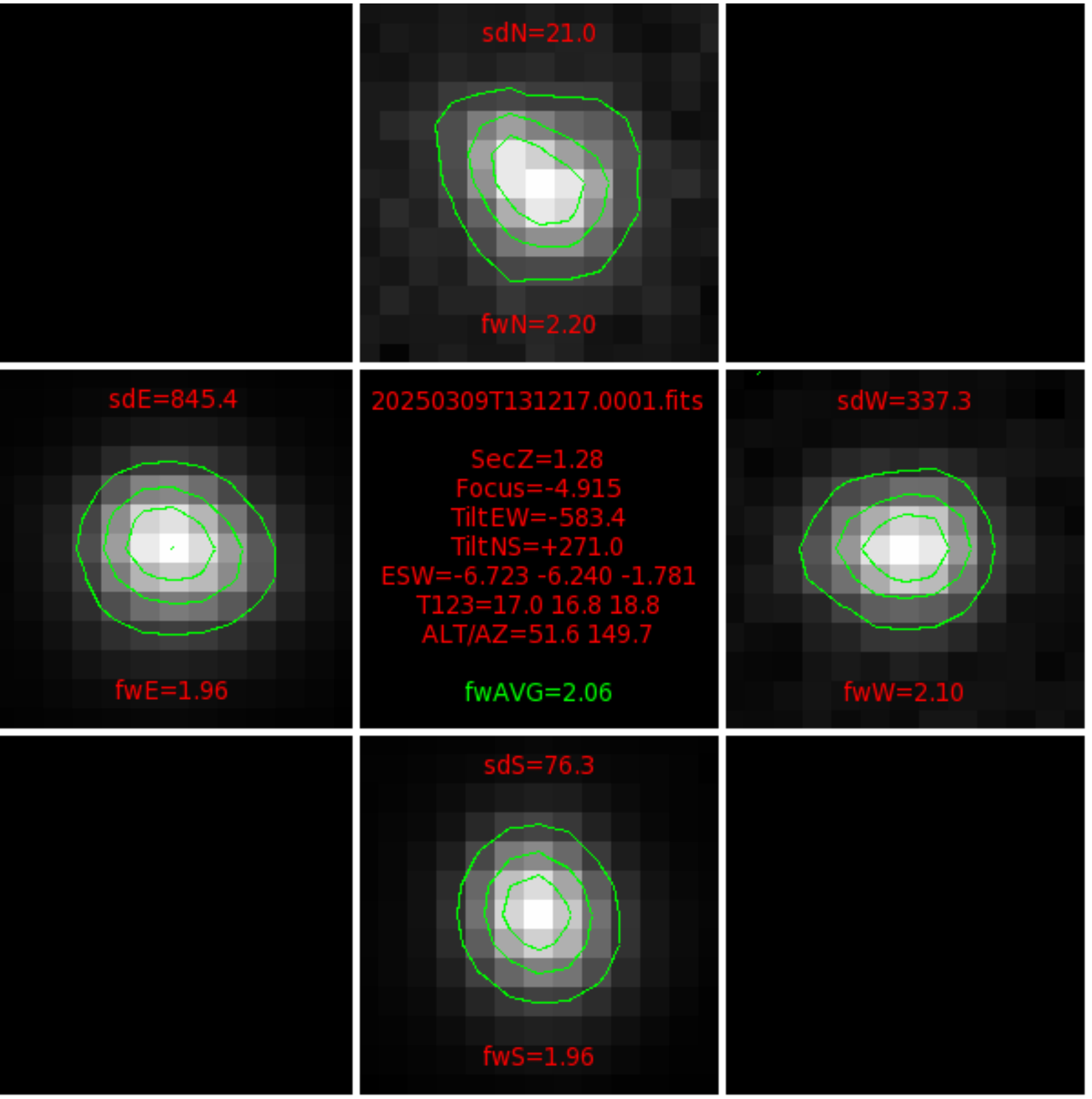

sdN=393.1
fwN=2.07
sdE=722.7
fwE=1.94
20250309T130849.0001.fits
SecZ=1.25
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=53.2 148.2
fwAVG=1.89
sdW=231.4
fwW=1.87
sdS=50.7
fwS=1.69
0 0 0 0 0 0 0 0 0

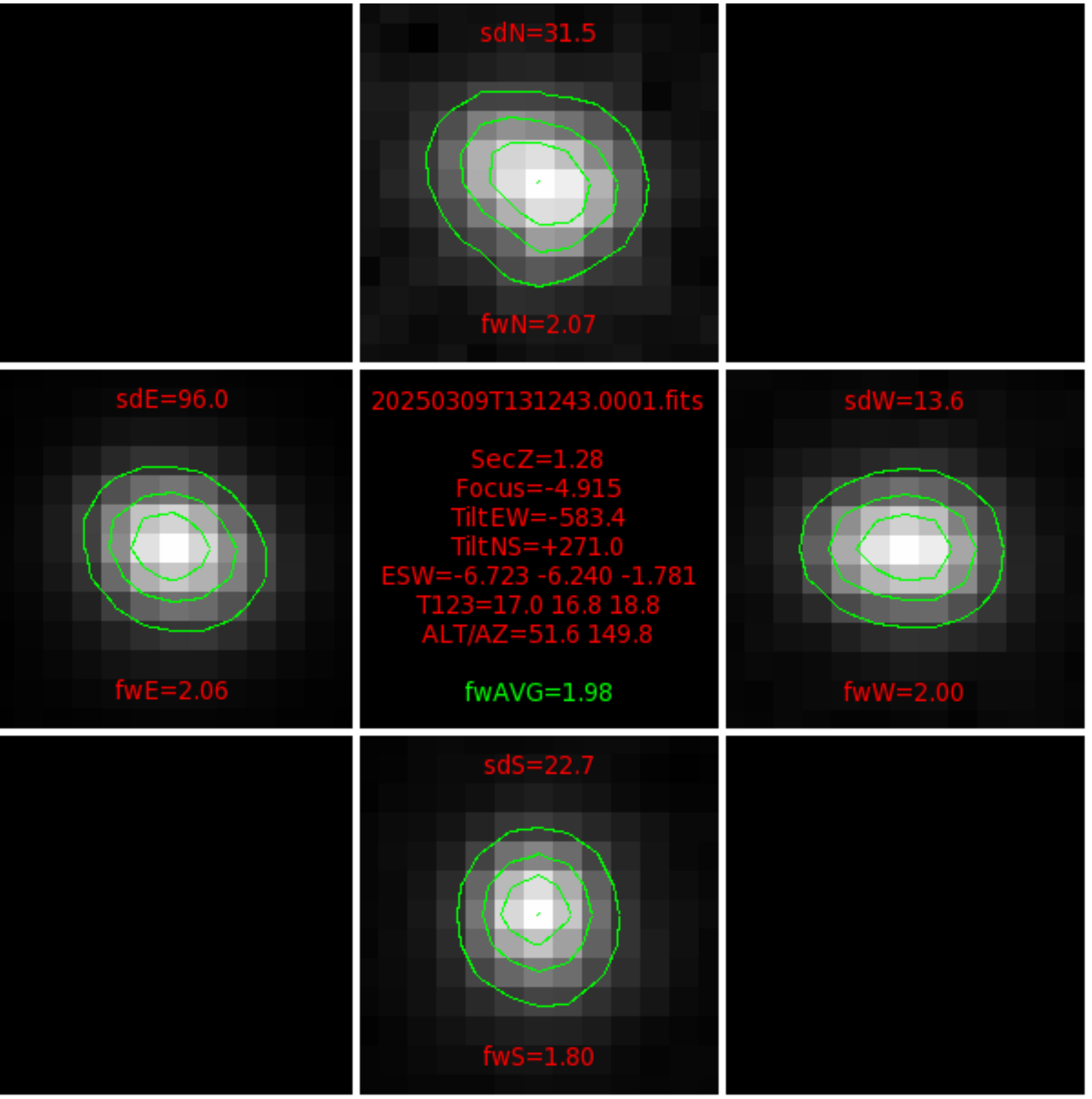

sdN=15.6
fwN=2.01
sdE=874.0
fwE=1.97
20250309T130915.0001.fits
SecZ=1.25
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=53.3 148.4
fwAVG=1.88
sdW=346.7
fwW=1.76
sdS=82.9
fwS=1.77
0 0 0 0 0 0 0 0 0

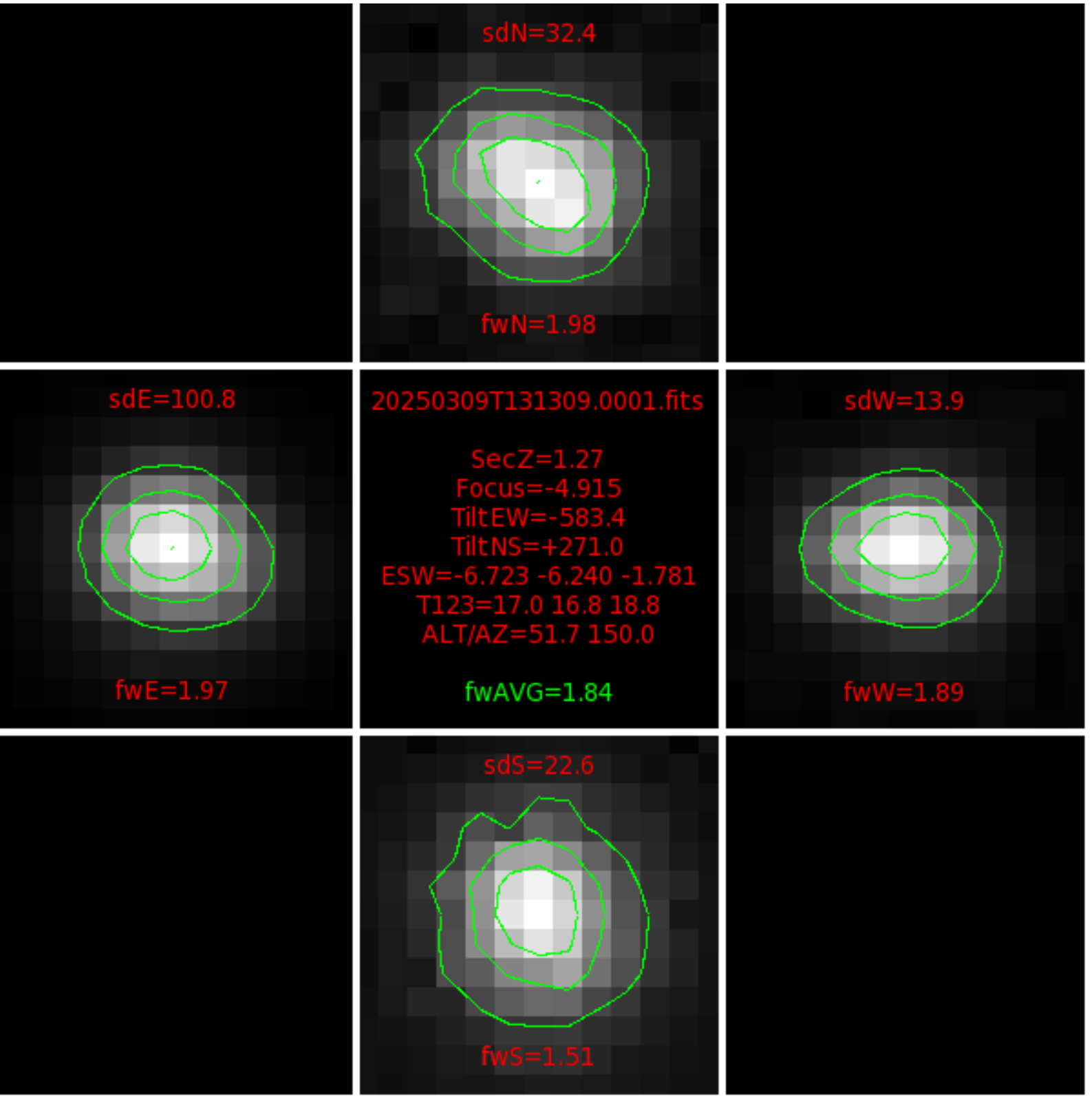

sdN=15.3
fwN=2.06
sdE=867.4
fwE=1.83
20250309T130941.0001.fits
SecZ=1.25
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=53.3 148.6
fwAVG=1.90
sdW=347.1
fwW=1.91
sdS=85.6
fwS=1.80
0 0 0 0 0 0 0 0 0

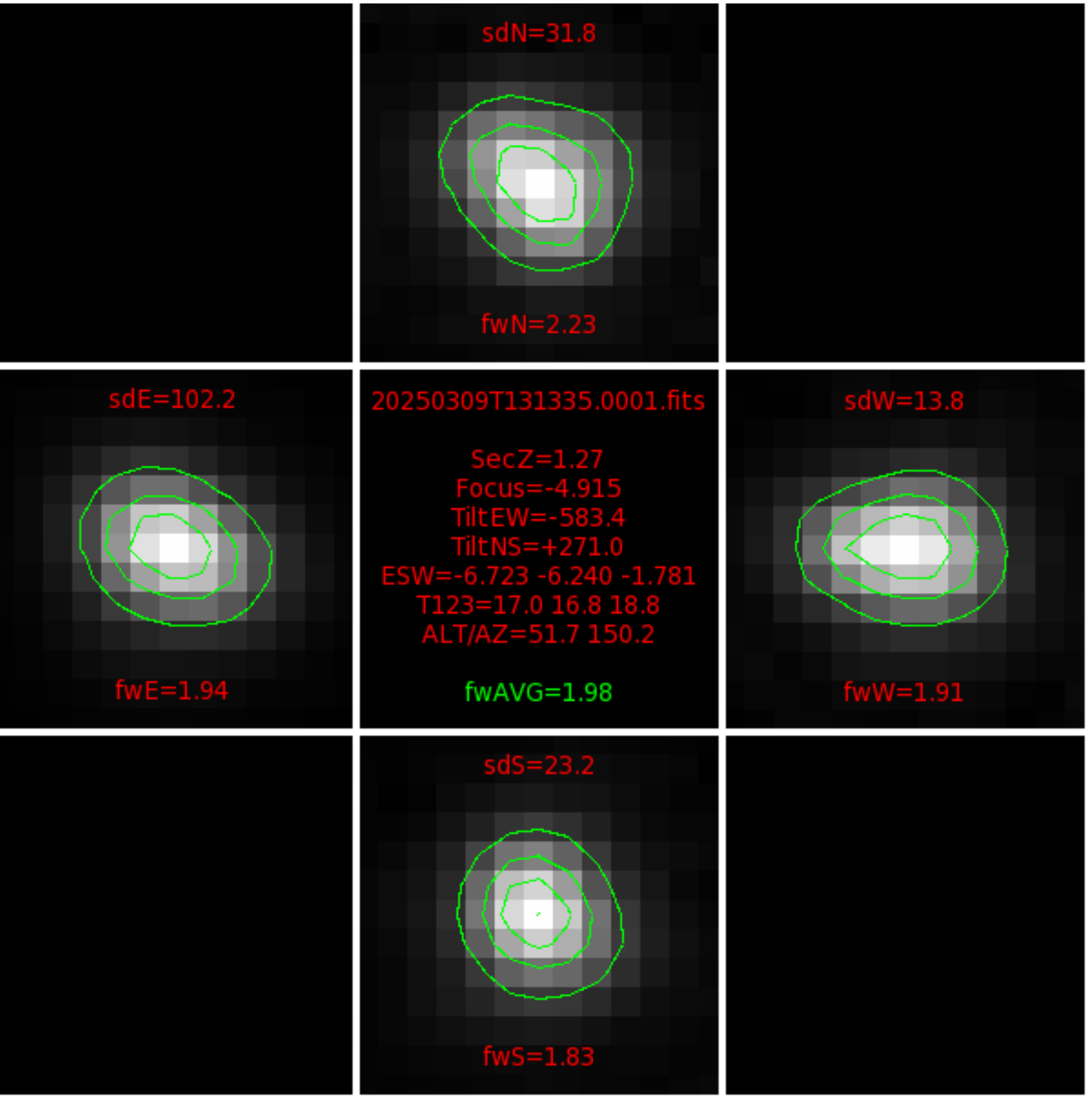

sdN=15.3
fwN=2.06
sdE=840.1
fwE=1.90
20250309T131007.0001.fits
SecZ=1.25
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=53.4 148.7
fwAVG=1.87
sdW=315.4
fwW=1.78
sdS=85.9
fwS=1.75
0 0 0 0 0 0 0 0 0

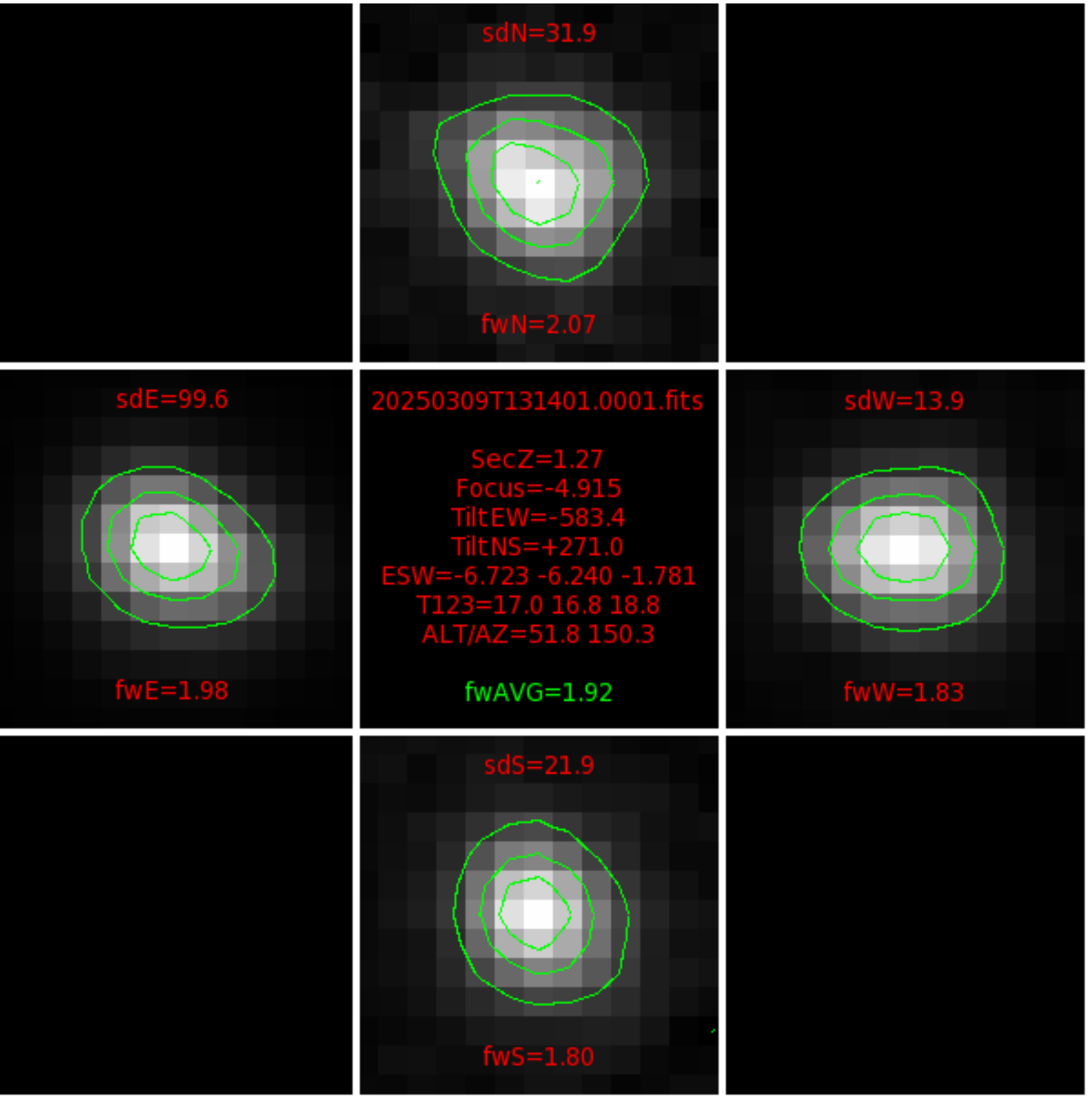

sdN=15.1
fwN=2.02
sdE=836.8
fwE=1.77
20250309T131032.0001.fits
SecZ=1.25
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=53.4 148.9
fwAVG=1.81
sdW=324.9
fwW=1.79
sdS=85.0
fwS=1.66
0 0 0 0 0 0 0 0 0

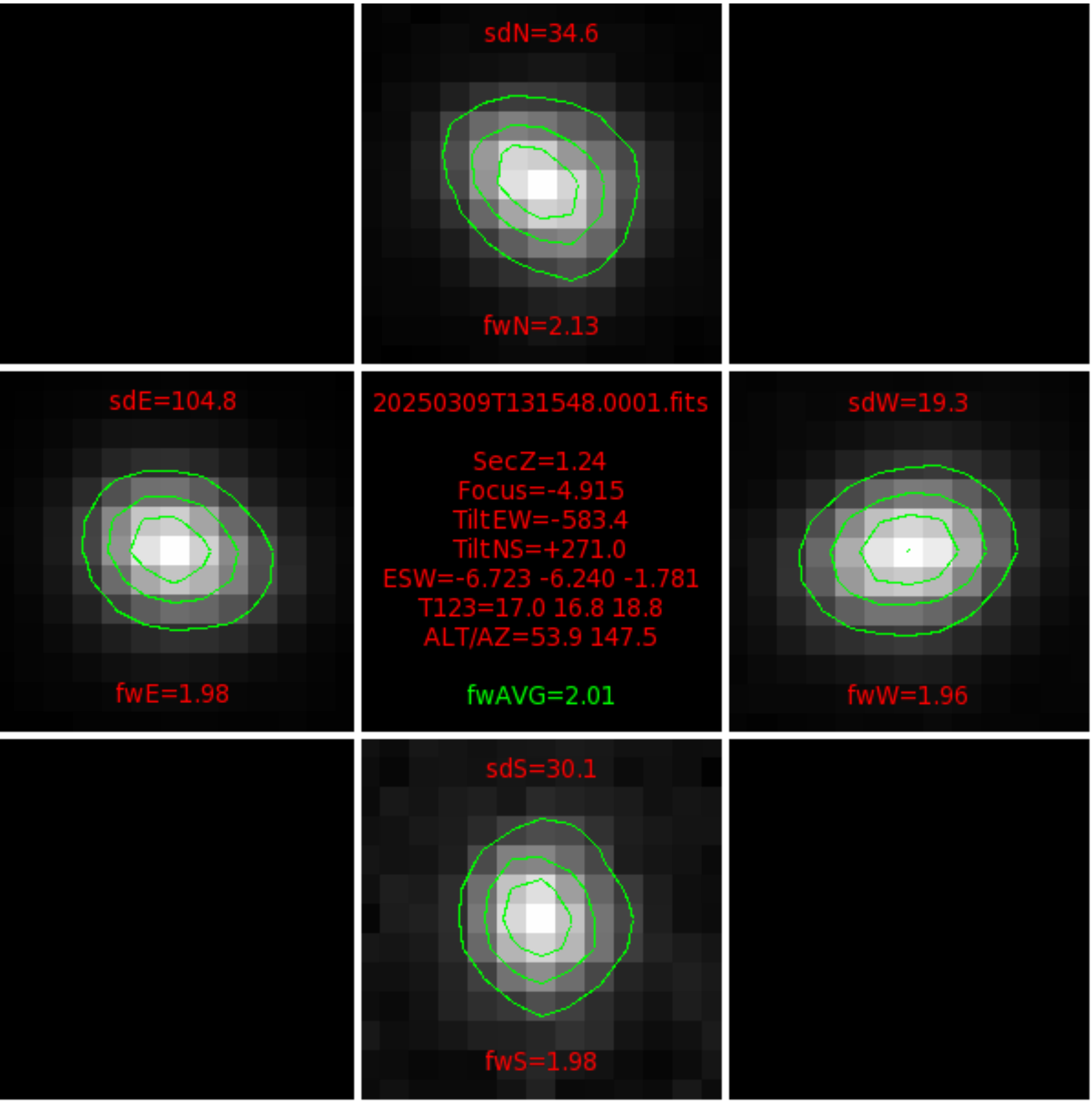

sdN=21.0
fwN=2.20
sdE=845.4
fwE=1.96
20250309T131217.0001.fits
SecZ=1.28
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=51.6 149.7
fwAVG=2.06
sdW=337.3
fwW=2.10
sdS=76.3
fwS=1.96
0 0 0 0 0 0 0 0 0

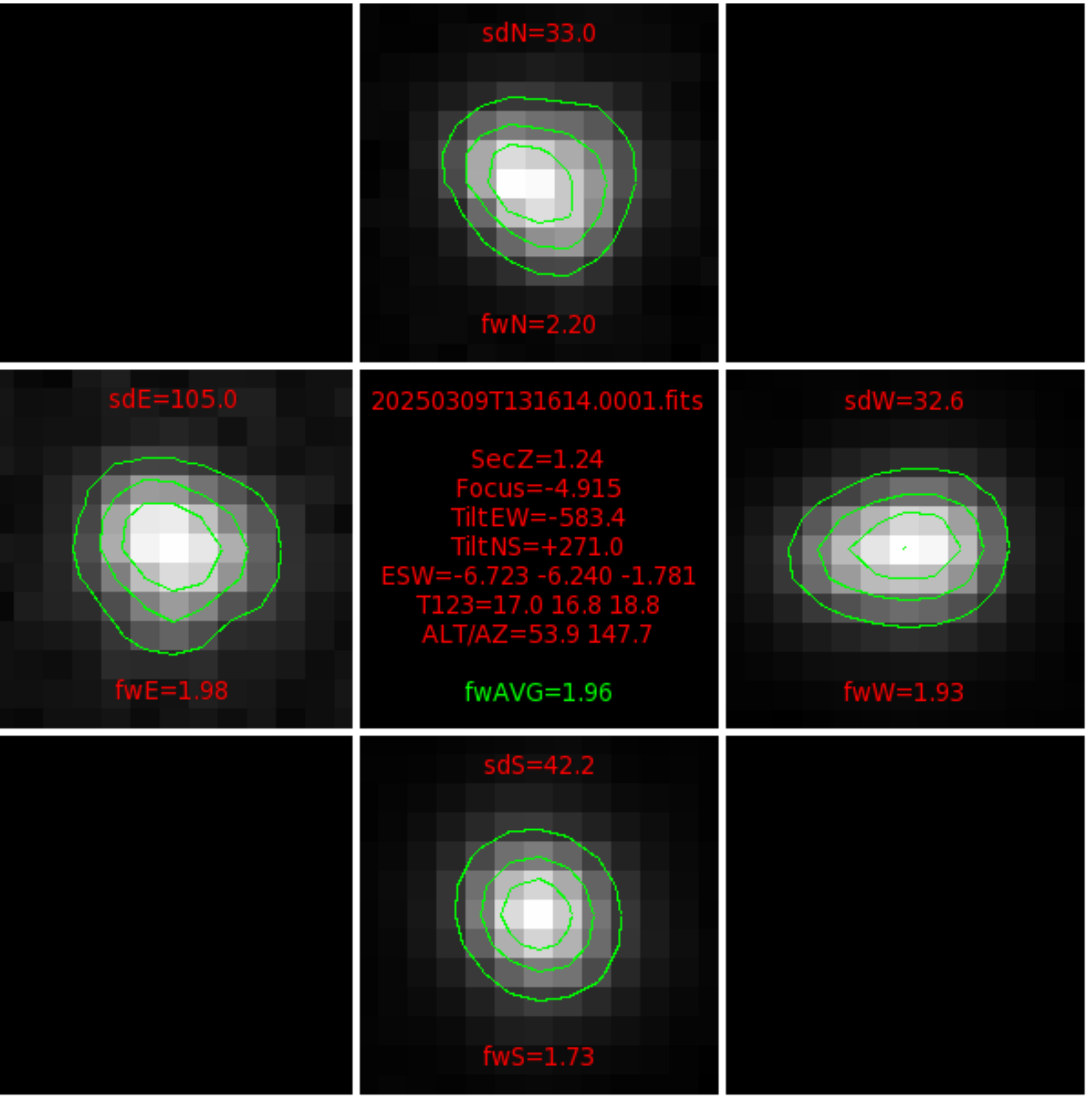

sdN=31.5
fwN=2.07
sdE=96.0
fwE=2.06
20250309T131243.0001.fits
SecZ=1.28
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=51.6 149.8
fwAVG=1.98
sdW=13.6
fwW=2.00
sdS=22.7
fwS=1.80
0 0 0 0 0 0 0 0 0

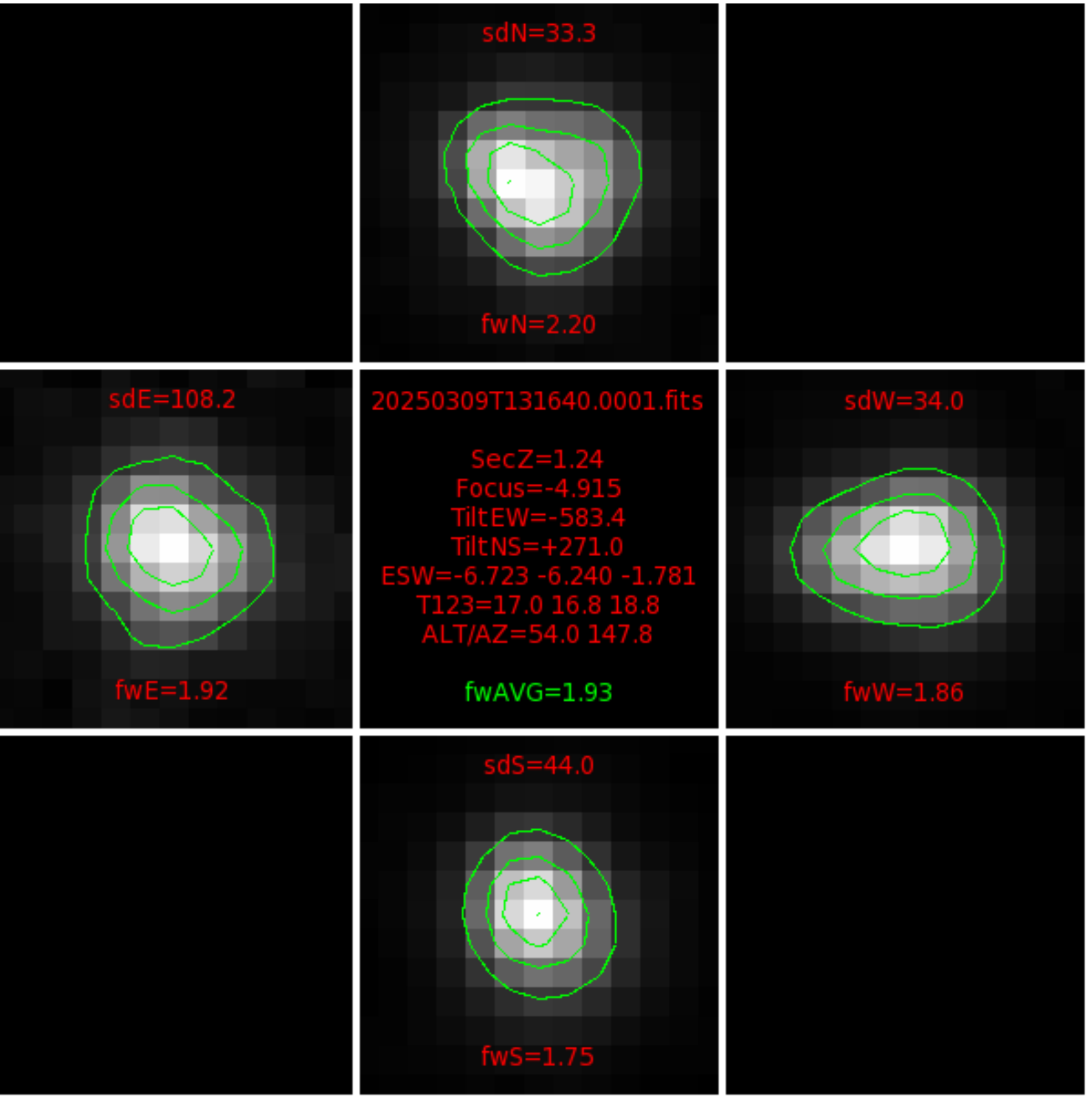

sdN=32.4
fwN=1.98
sdE=100.8
fwE=1.97
20250309T131309.0001.fits
SecZ=1.27
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=51.7 150.0
fwAVG=1.84
sdW=13.9
fwW=1.89
sdS=22.6
fwS=1.51
0 0 0 0 0 0 0 0 0

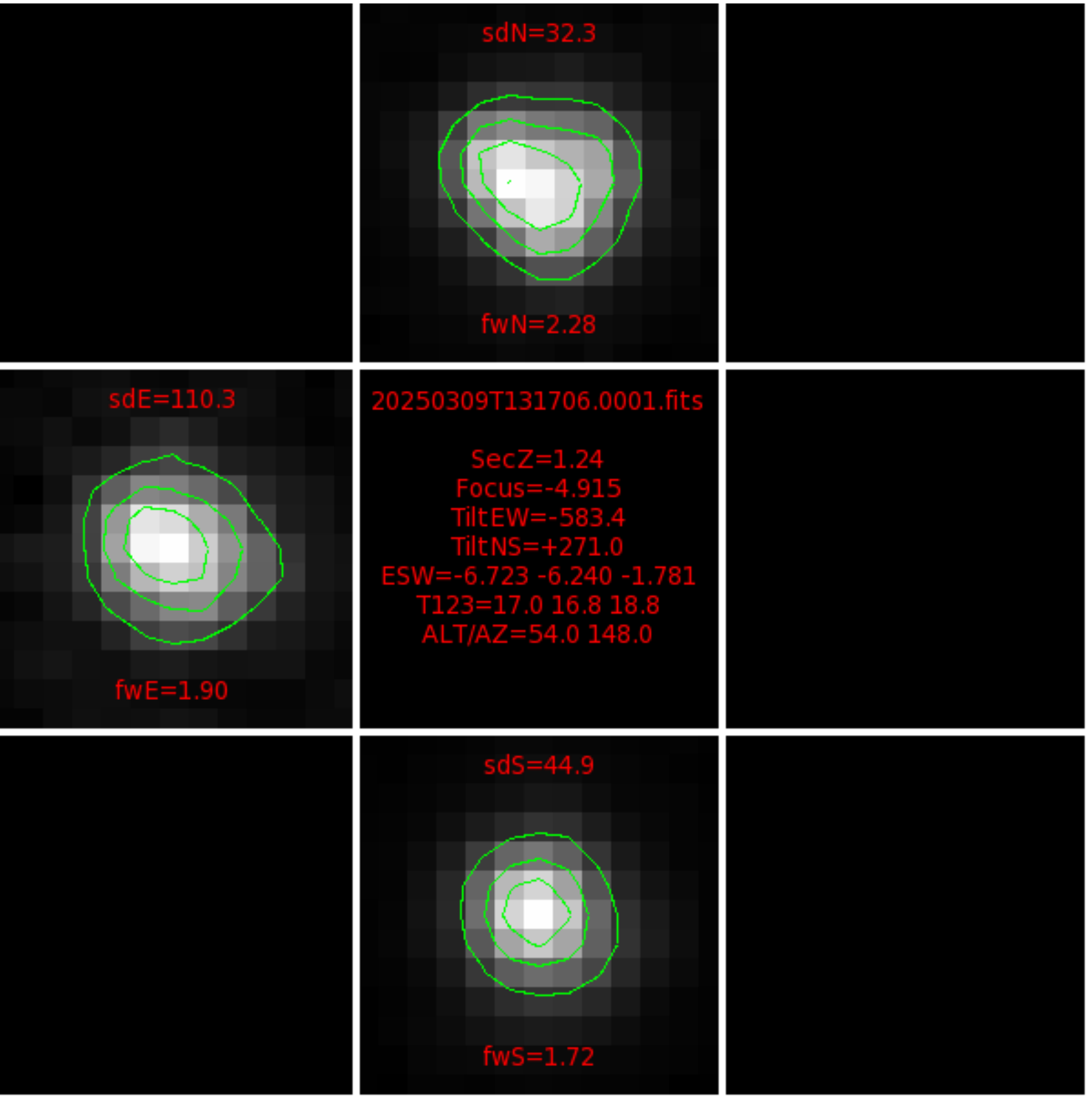

sdN=31.8
fwN=2.23
sdE=102.2
fwE=1.94
20250309T131335.0001.fits
SecZ=1.27
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=51.7 150.2
fwAVG=1.98
sdW=13.8
fwW=1.91
sdS=23.2
fwS=1.83
0 0 0 0 0 0 0 0 0

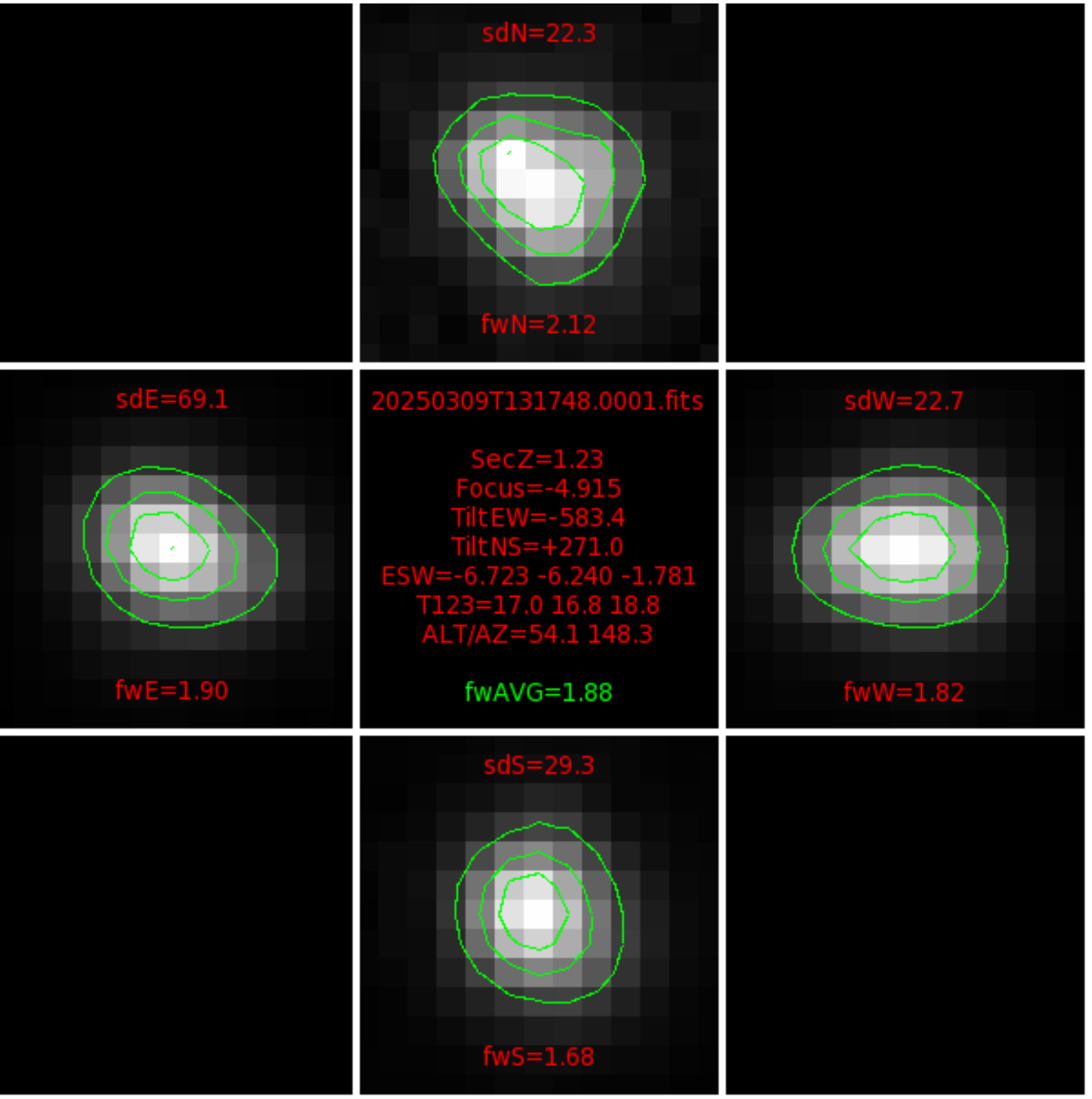

sdN=31.9
fwN=2.07
sdE=99.6
fwE=1.98
20250309T131401.0001.fits
SecZ=1.27
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=51.8 150.3
fwAVG=1.92
sdW=13.9
fwW=1.83
sdS=21.9
fwS=1.80
0 0 0 0 0 0 0 0 0

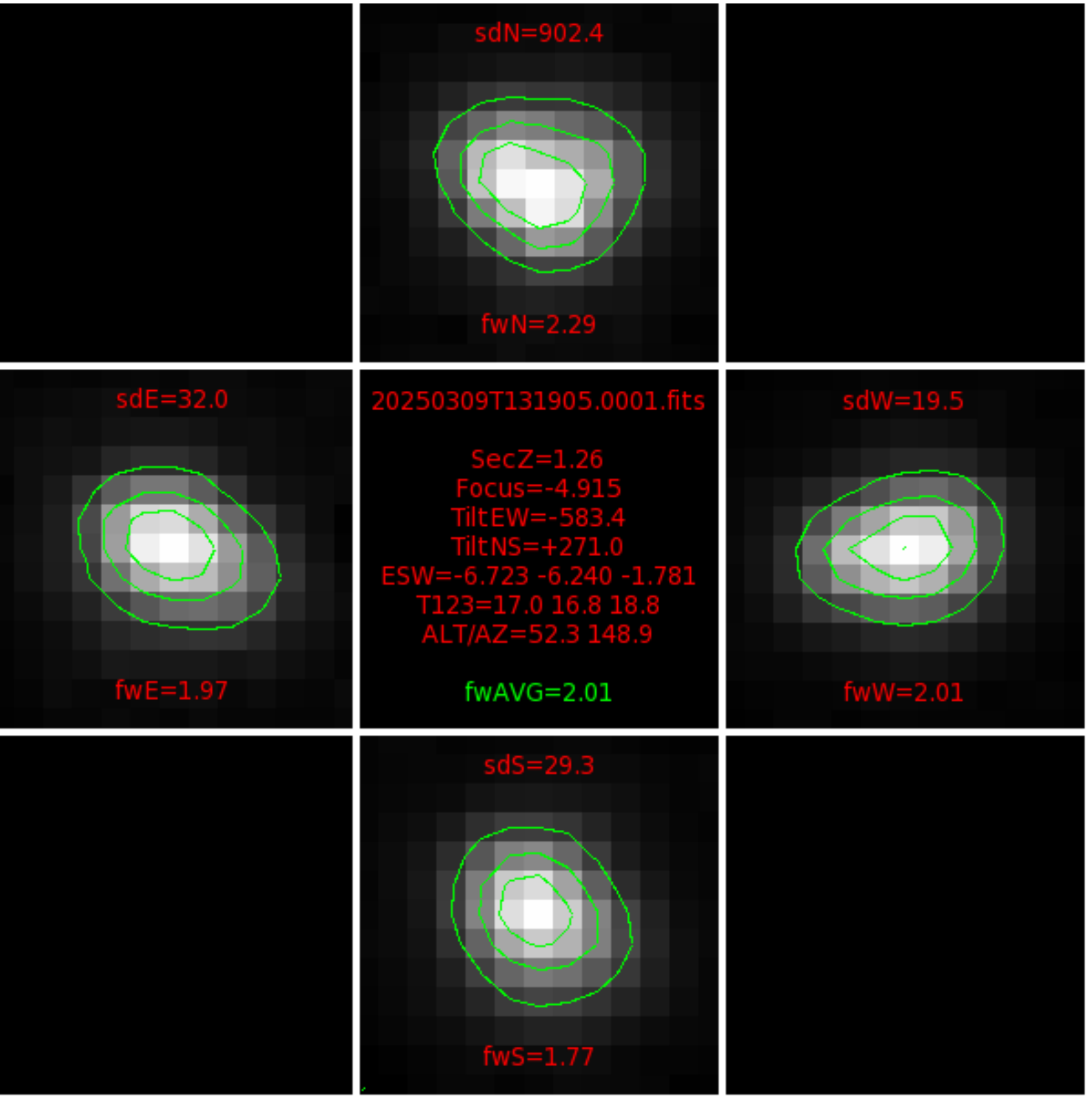

sdN=34.6
fwN=2.13
sdE=104.8
fwE=1.98
20250309T131548.0001.fits
SecZ=1.24
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=53.9 147.5
fwAVG=2.01
sdW=19.3
fwW=1.96
sdS=30.1
fwS=1.98
0 0 0 0 0 0 0 0 0

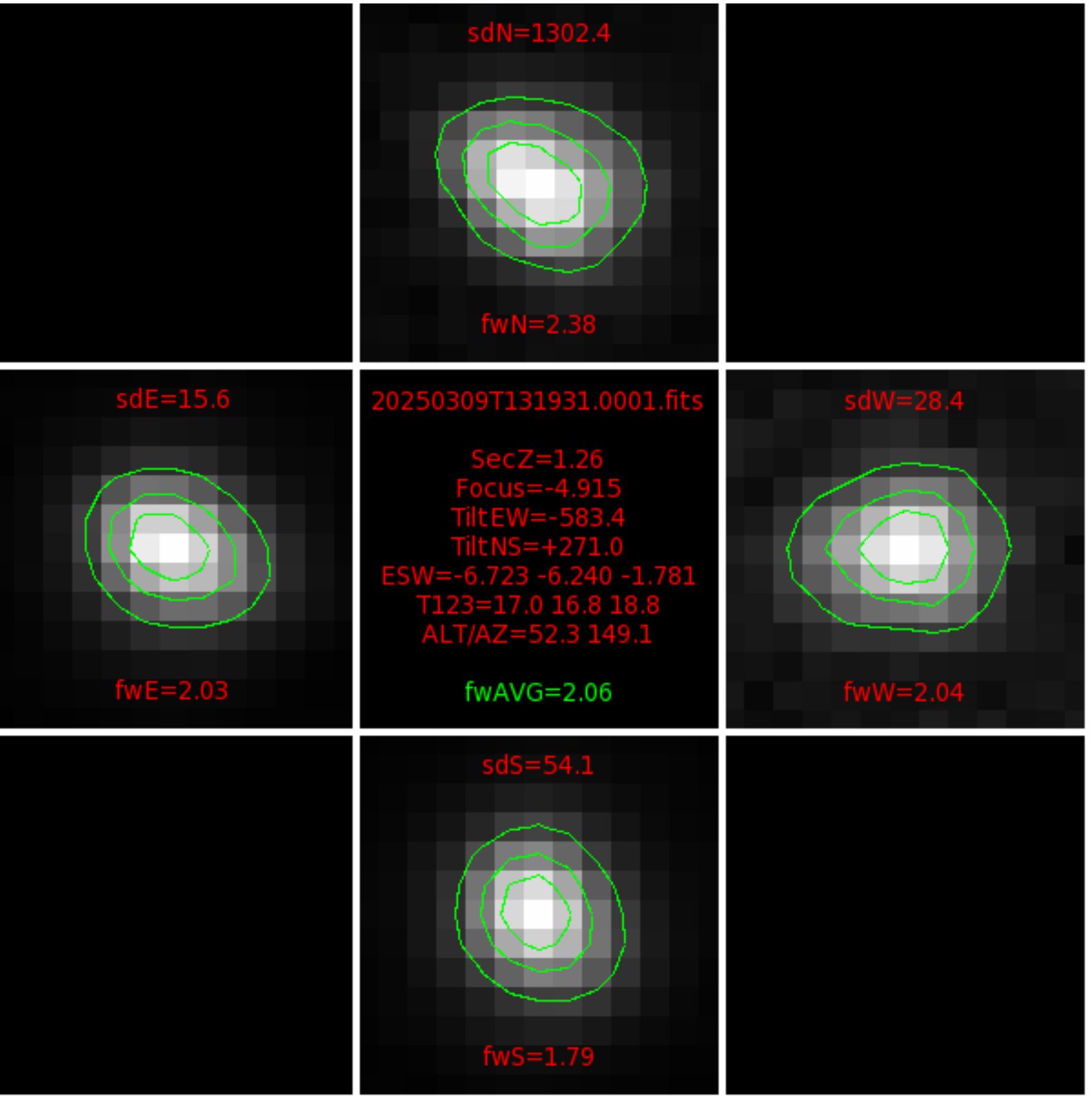

sdN=33.0
fwN=2.20
sdE=105.0
fwE=1.98
20250309T131614.0001.fits
SecZ=1.24
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=53.9 147.7
fwAVG=1.96
sdW=32.6
fwW=1.93
sdS=42.2
fwS=1.73
0 0 0 0 0 0 0 0 0

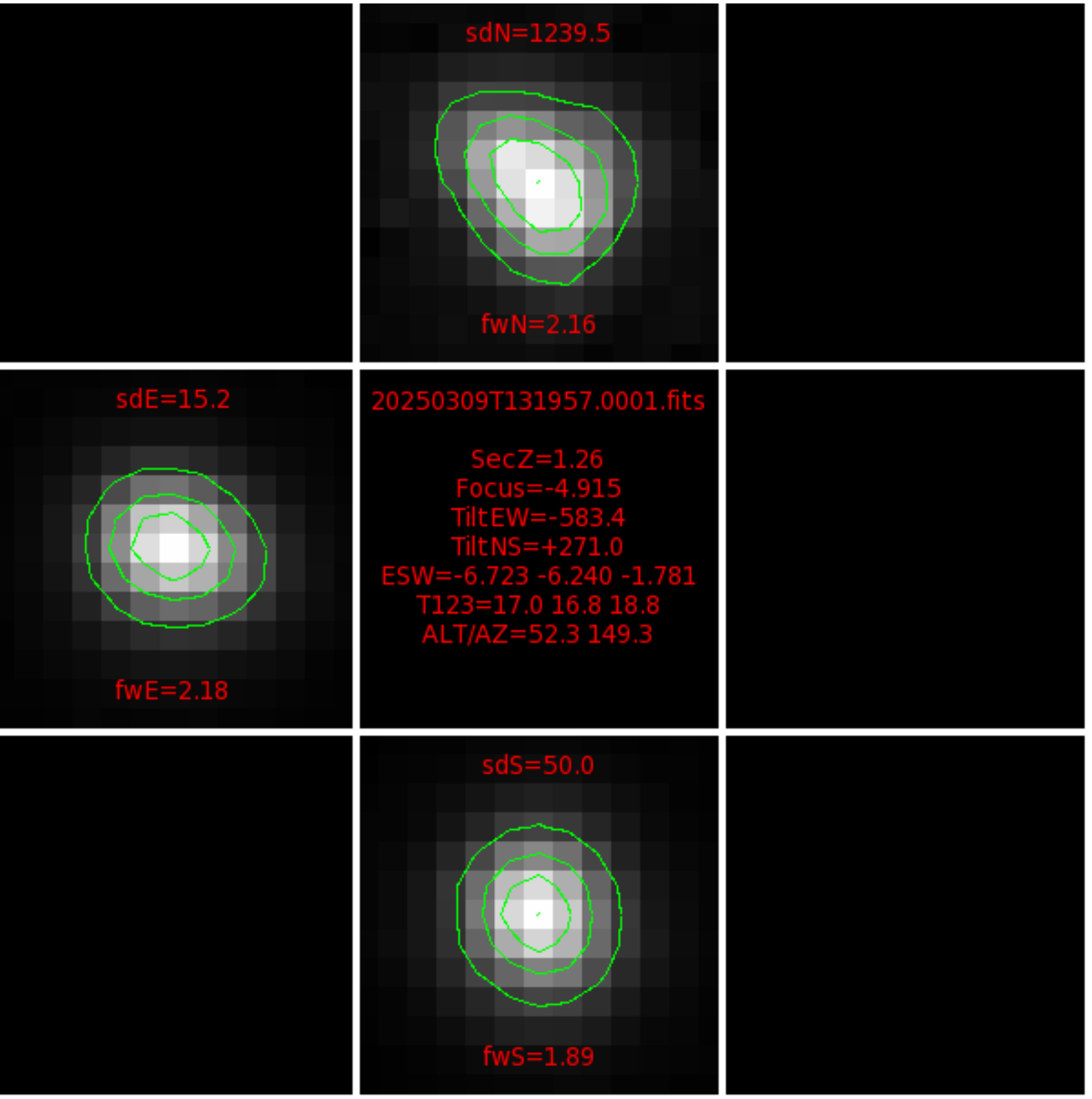

sdN=33.3
fwN=2.20
sdE=108.2
fwE=1.92
20250309T131640.0001.fits
SecZ=1.24
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=54.0 147.8
fwAVG=1.93
sdW=34.0
fwW=1.86
sdS=44.0
fwS=1.75
0 0 0 0 0 0 0 0 0

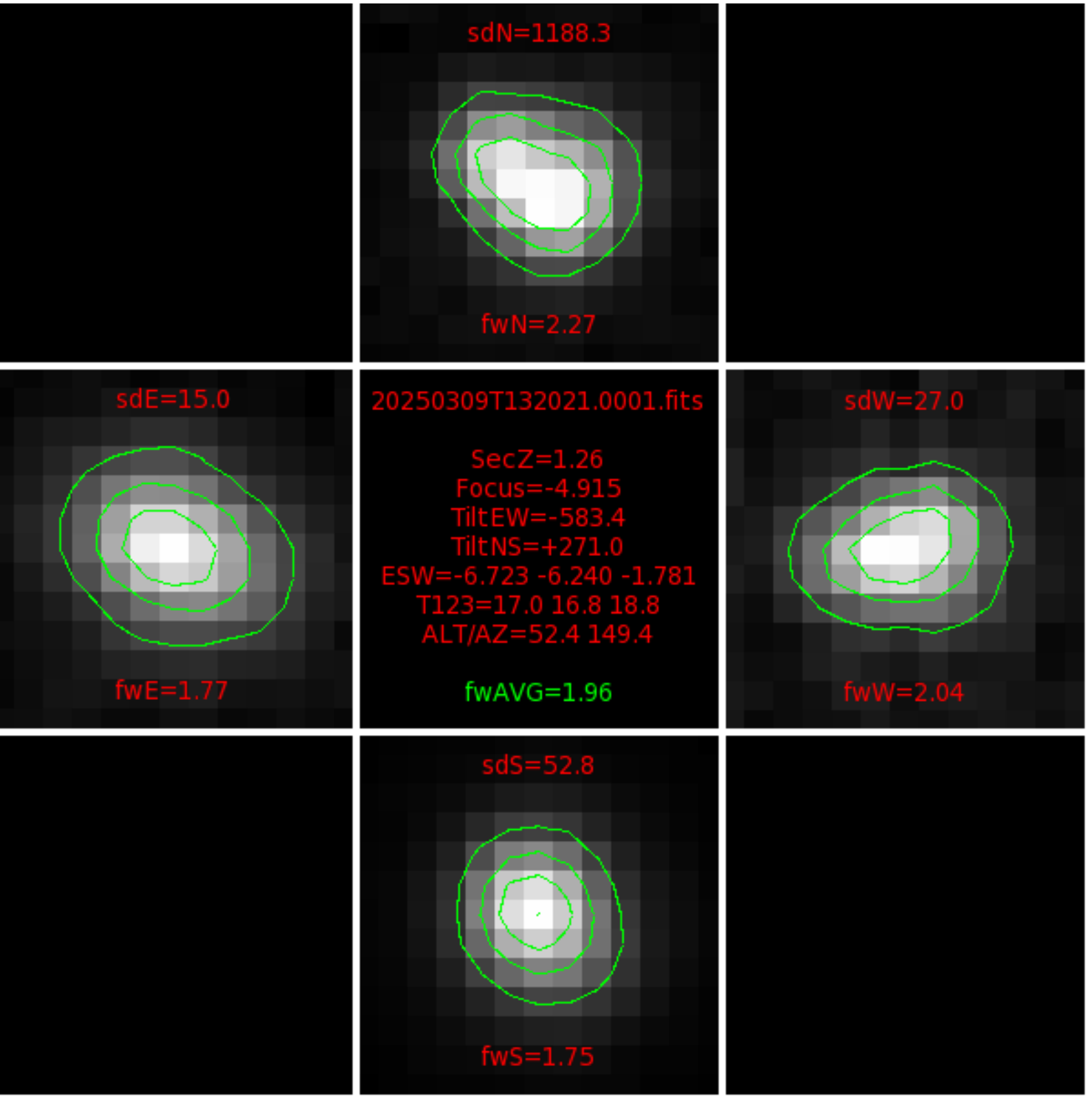

sdN=32.3
fwN=2.28
sdE=110.3
fwE=1.90
20250309T131706.0001.fits
SecZ=1.24
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=54.0 148.0
sdS=44.9
fwS=1.72
0 0 0 0 0 0 0 0 0

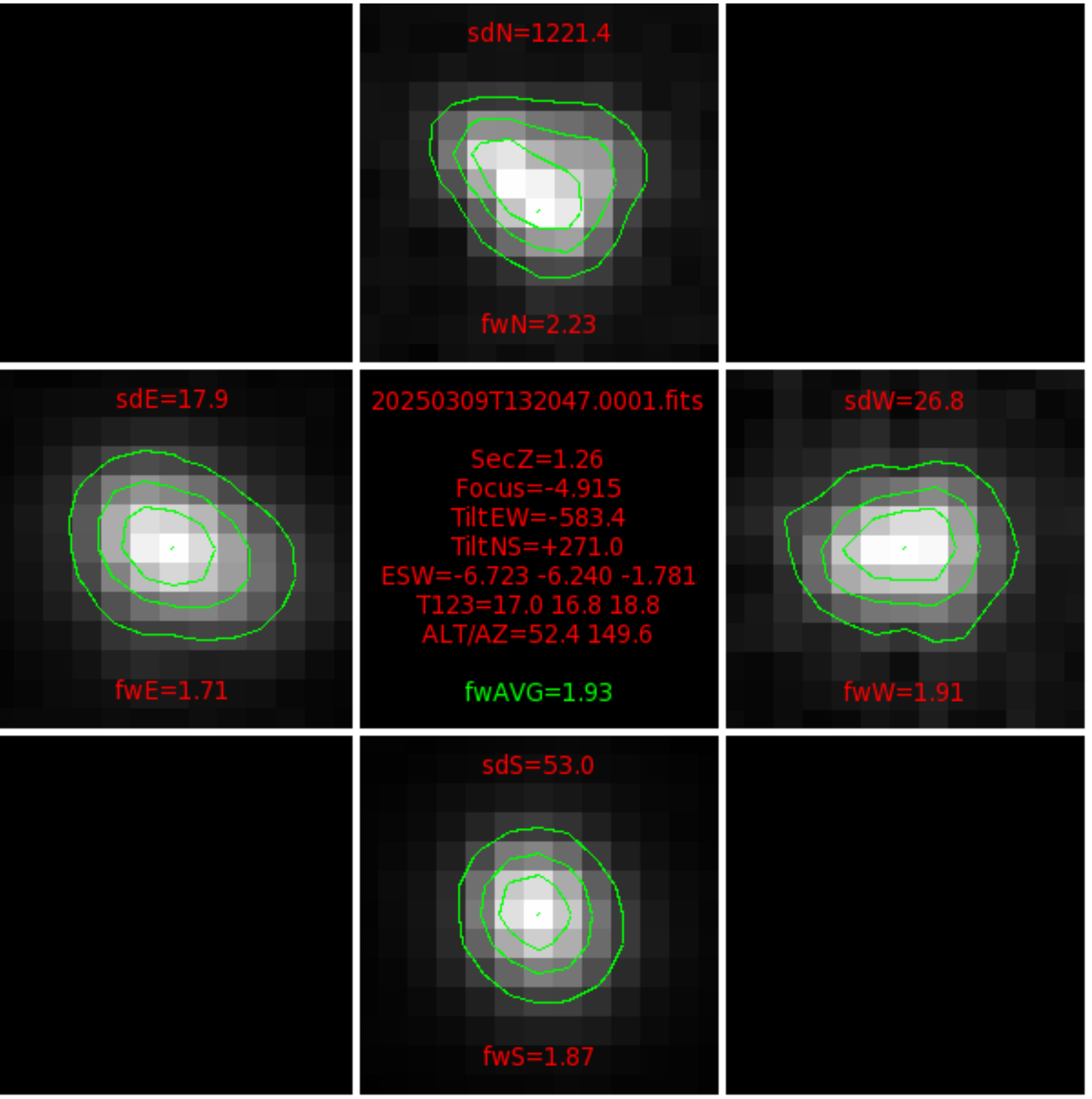

sdN=22.3
fwN=2.12
sdE=69.1
fwE=1.90
20250309T131748.0001.fits
SecZ=1.23
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=54.1 148.3
fwAVG=1.88
sdW=22.7
fwW=1.82
sdS=29.3
fwS=1.68
0 0 0 0 0 0 0 0 0

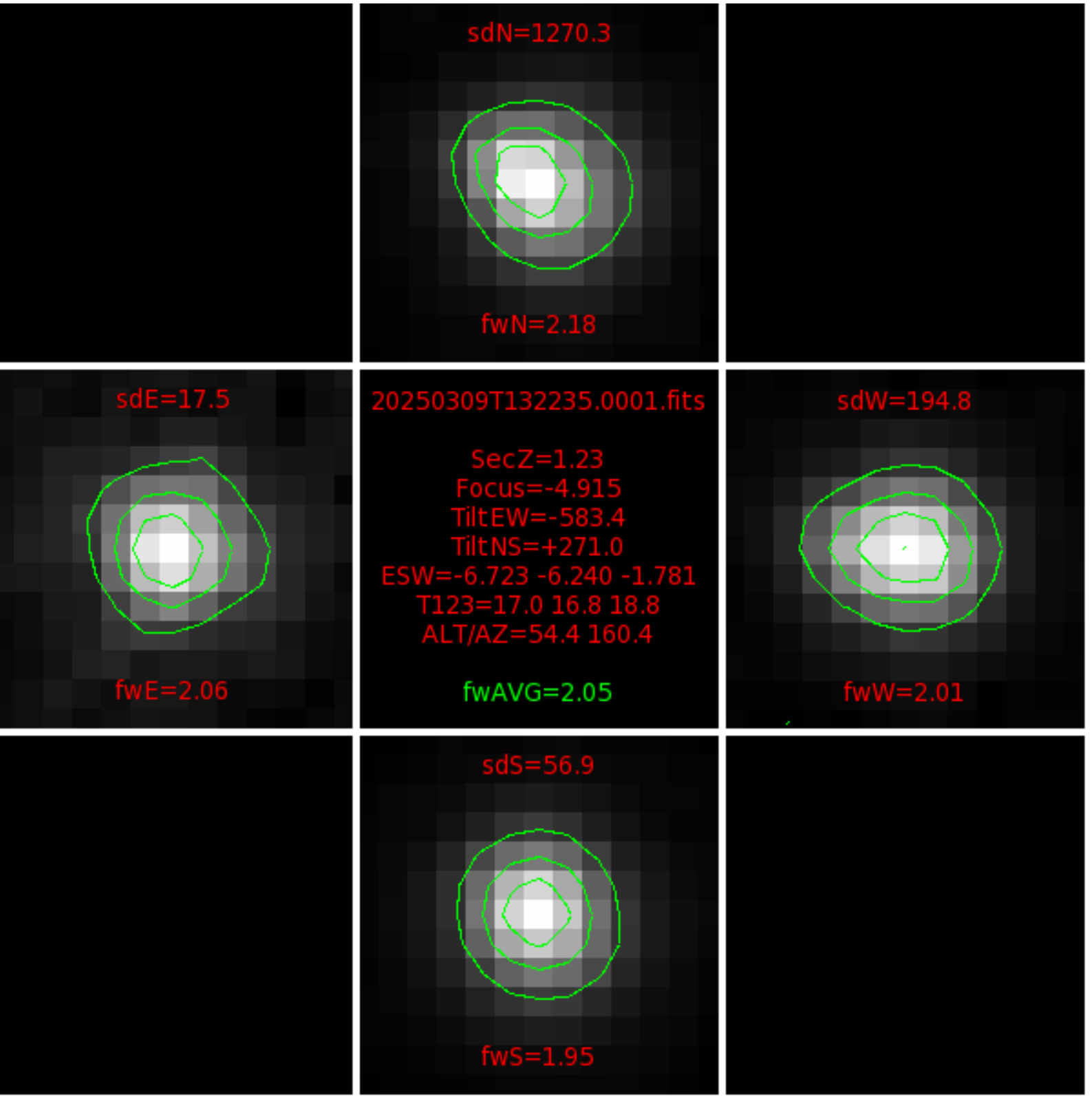

sdN=902.4
fwN=2.29
sdE=32.0
fwE=1.97
20250309T131905.0001.fits
SecZ=1.26
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=52.3 148.9
fwAVG=2.01
sdW=19.5
fwW=2.01
sdS=29.3
fwS=1.77
0 0 0 0 0 0 0 0 0

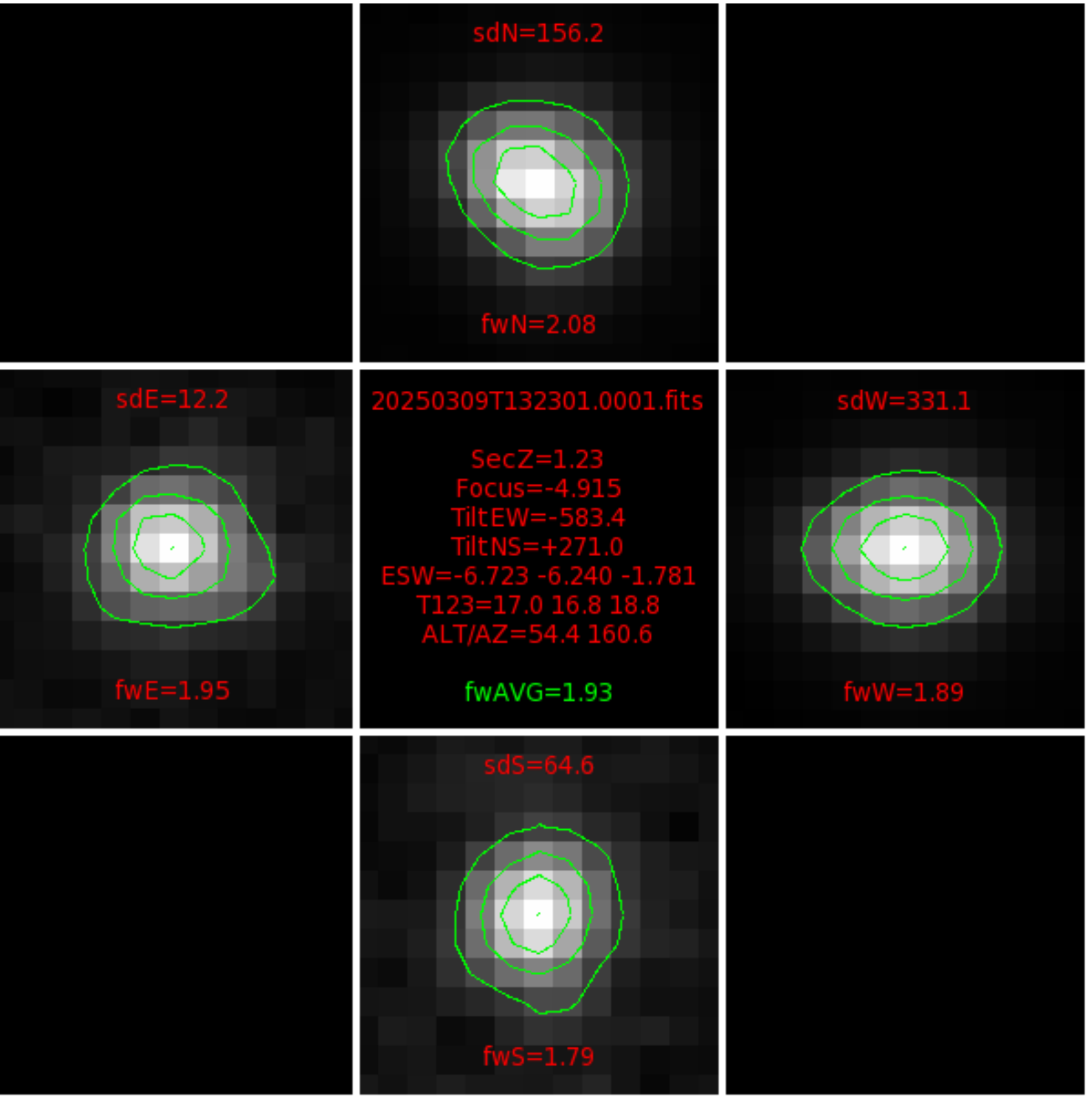

sdN=1302.4
fwN=2.38
sdE=15.6
fwE=2.03
20250309T131931.0001.fits
SecZ=1.26
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=52.3 149.1
fwAVG=2.06
sdW=28.4
fwW=2.04
sdS=54.1
fwS=1.79
0 0 0 0 0 0 0 0 0

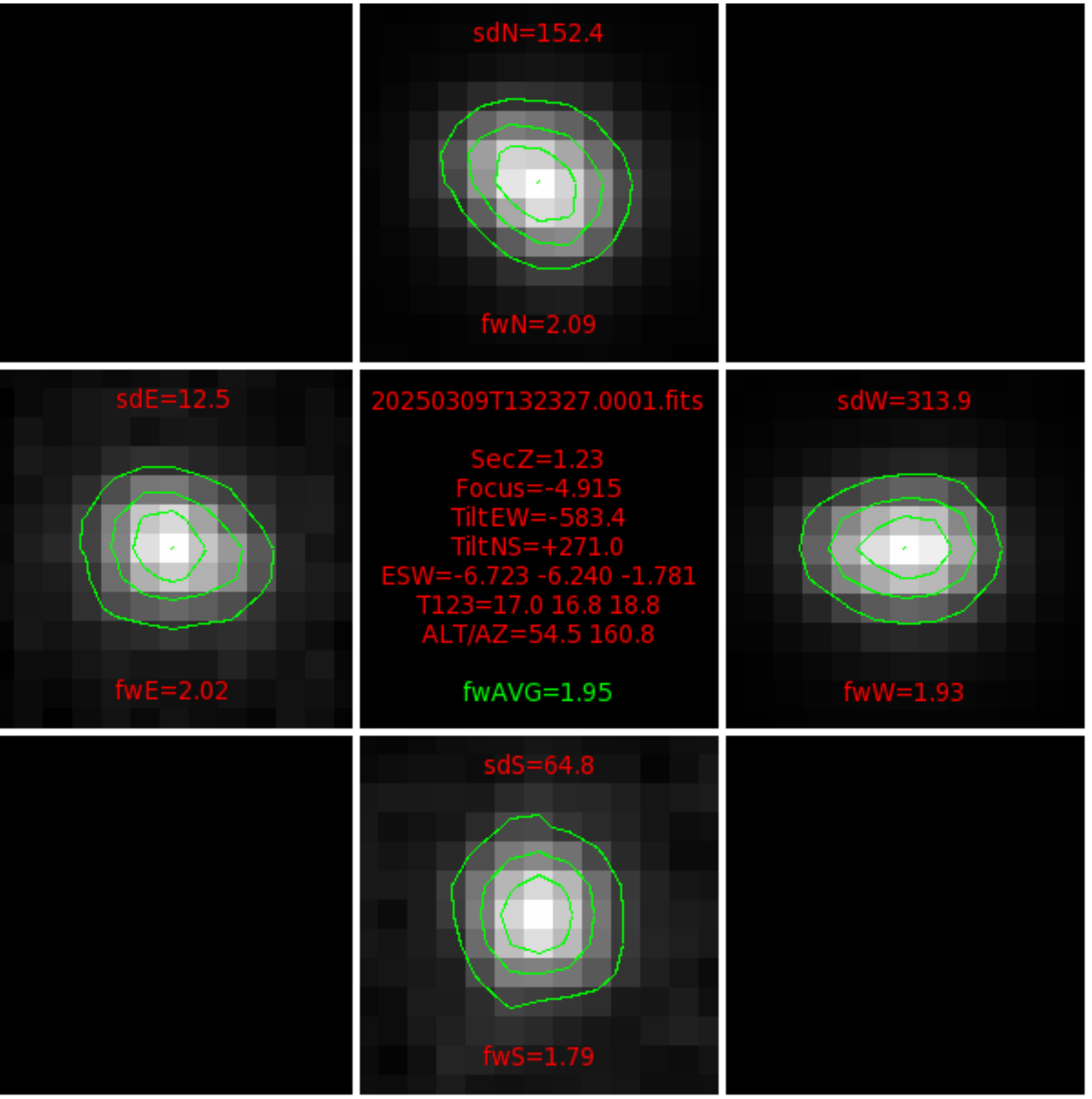

sdN=1239.5
fwN=2.16
sdE=15.2
fwE=2.18
20250309T131957.0001.fits
SecZ=1.26
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=52.3 149.3
sdS=50.0
fwS=1.89
0 0 0 0 0 0 0 0 0

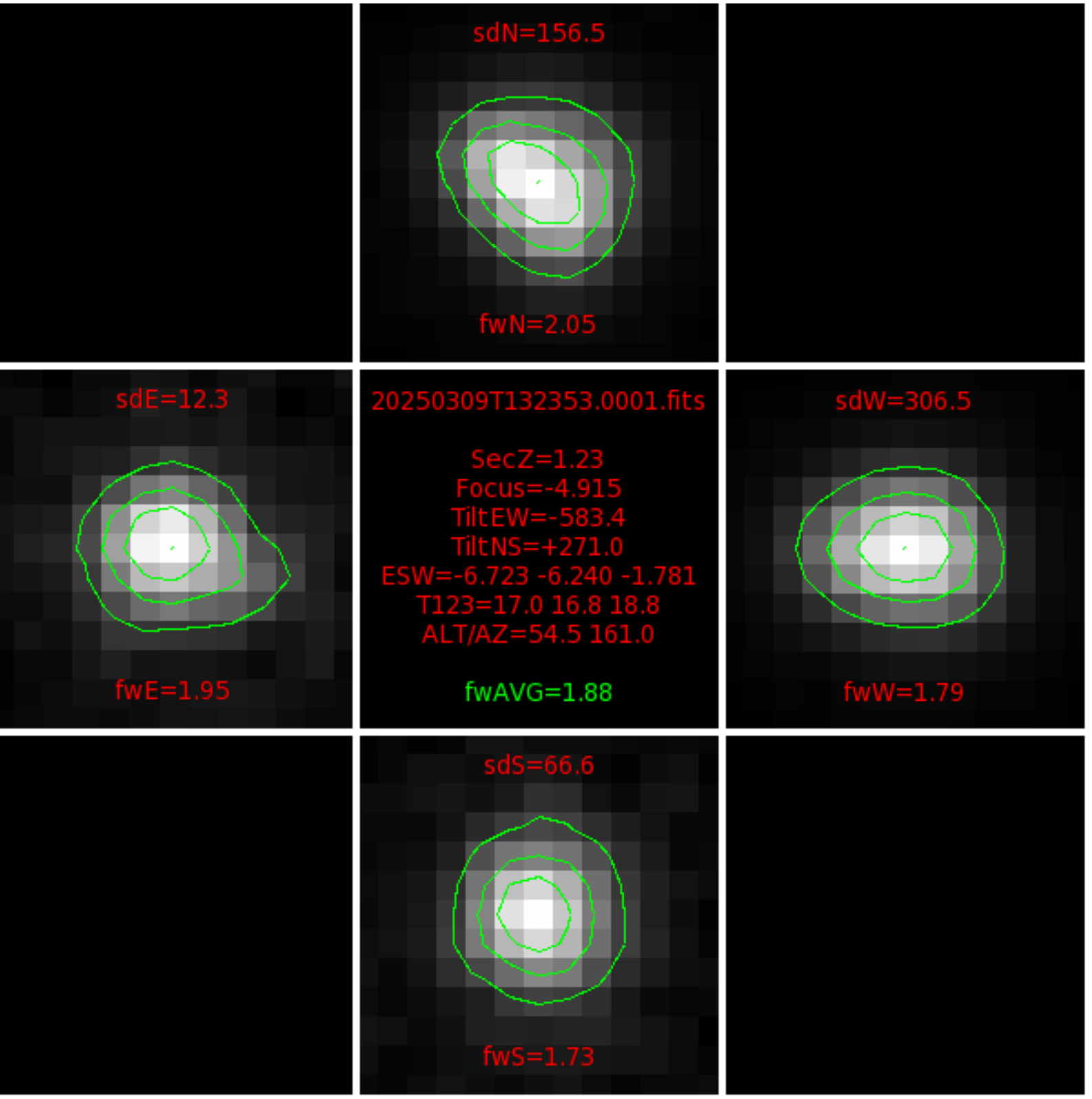

sdN=1188.3
fwN=2.27
sdE=15.0
fwE=1.77
20250309T132021.0001.fits
SecZ=1.26
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=52.4 149.4
fwAVG=1.96
sdW=27.0
fwW=2.04
sdS=52.8
fwS=1.75
0 0 0 0 0 0 0 0 0

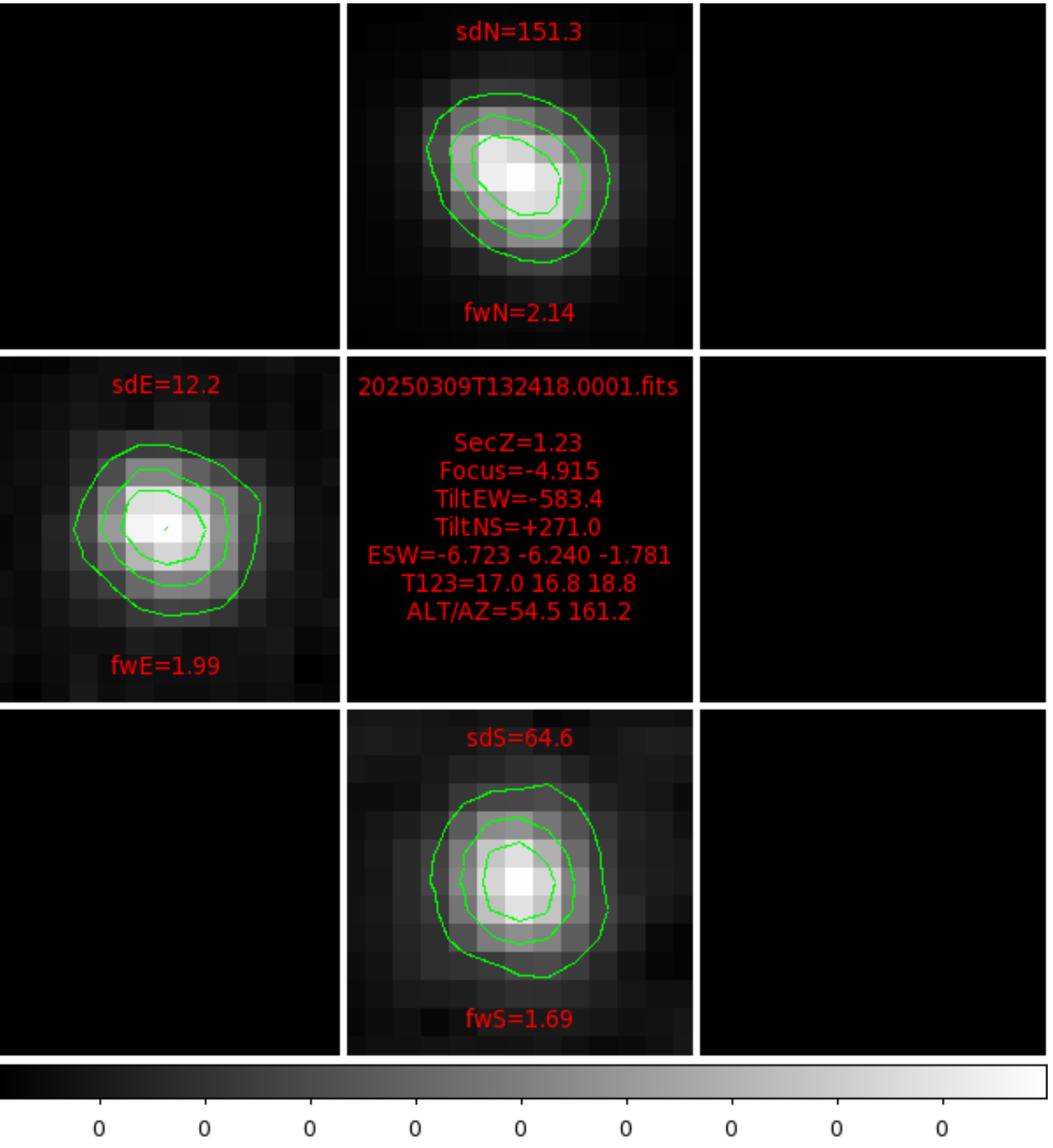

sdN=1221.4
fwN=2.23
sdE=17.9
fwE=1.71
20250309T132047.0001.fits
SecZ=1.26
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=52.4 149.6
fwAVG=1.93
sdW=26.8
fwW=1.91
sdS=53.0
fwS=1.87
0 0 0 0 0 0 0 0 0

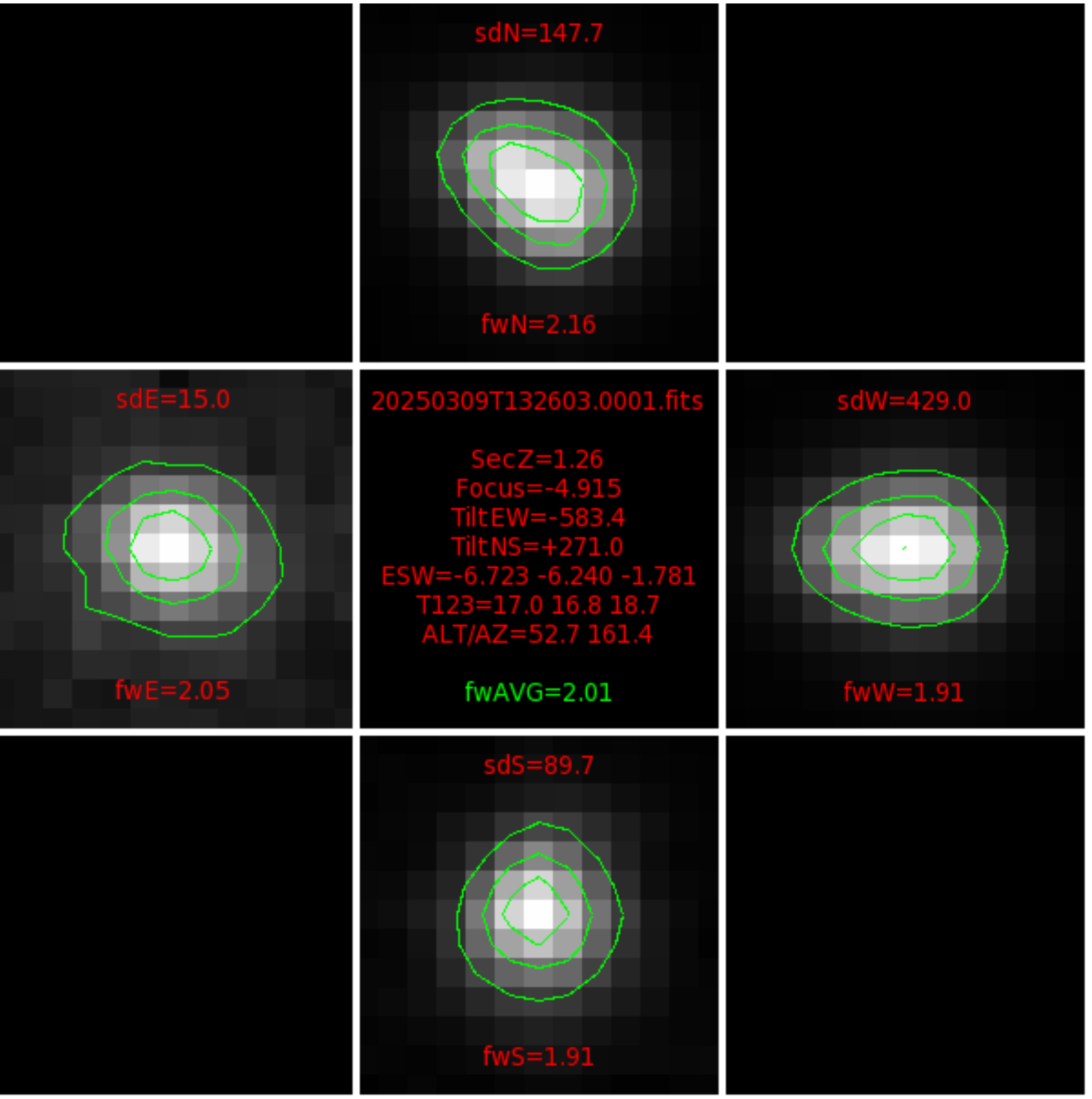

sdN=1270.3
fwN=2.18
sdE=17.5
fwE=2.06
20250309T132235.0001.fits
SecZ=1.23
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=54.4 160.4
fwAVG=2.05
sdW=194.8
fwW=2.01
sdS=56.9
fwS=1.95
0 0 0 0 0 0 0 0 0

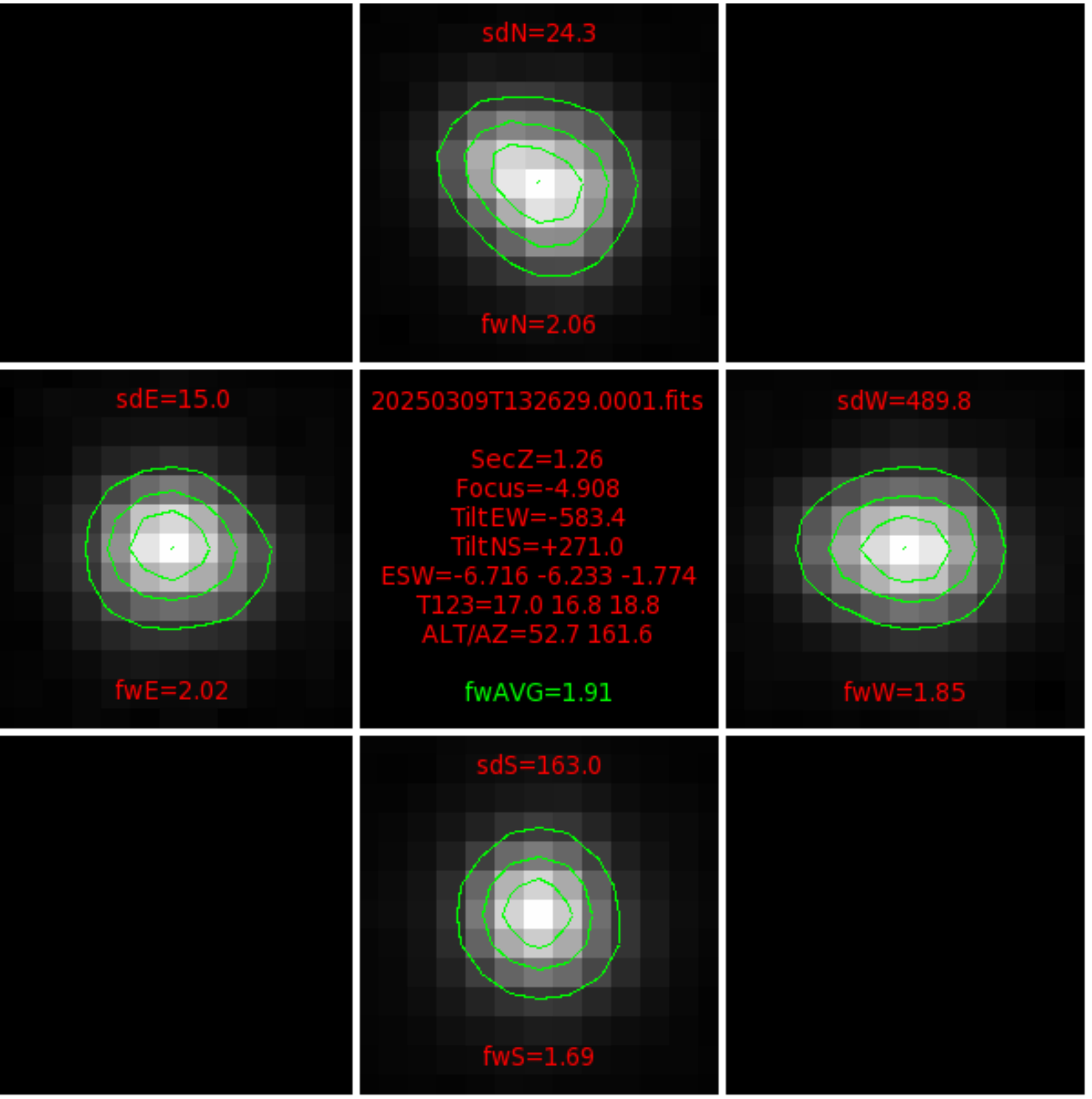

sdN=156.2
fwN=2.08
sdE=12.2
fwE=1.95
20250309T132301.0001.fits
SecZ=1.23
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=54.4 160.6
fwAVG=1.93
sdW=331.1
fwW=1.89
sdS=64.6
fwS=1.79
0 0 0 0 0 0 0 0 0

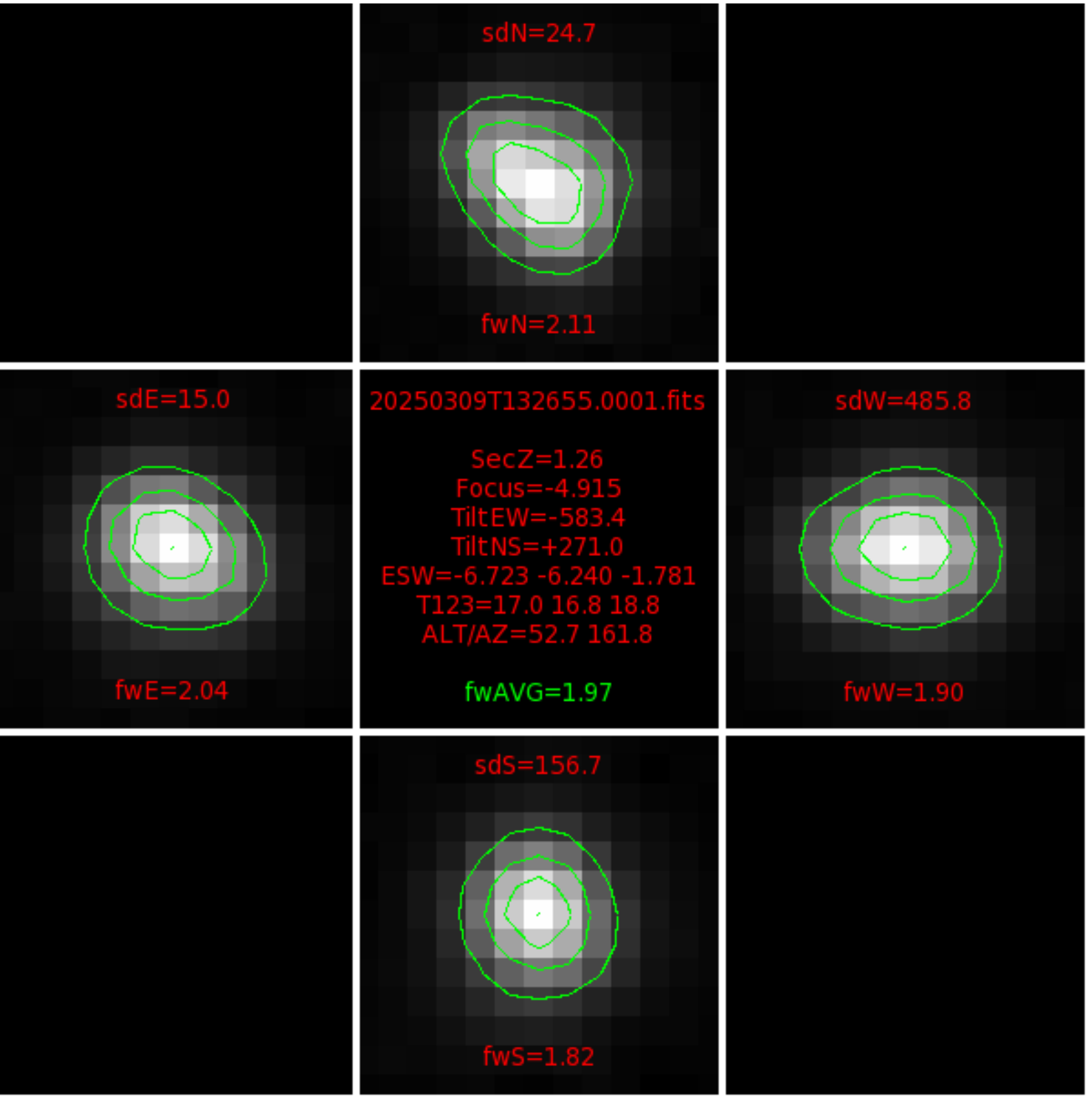

sdN=152.4
fwN=2.09
sdE=12.5
fwE=2.02
20250309T132327.0001.fits
SecZ=1.23
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=54.5 160.8
fwAVG=1.95
sdW=313.9
fwW=1.93
sdS=64.8
fwS=1.79
0 0 0 0 0 0 0 0 0

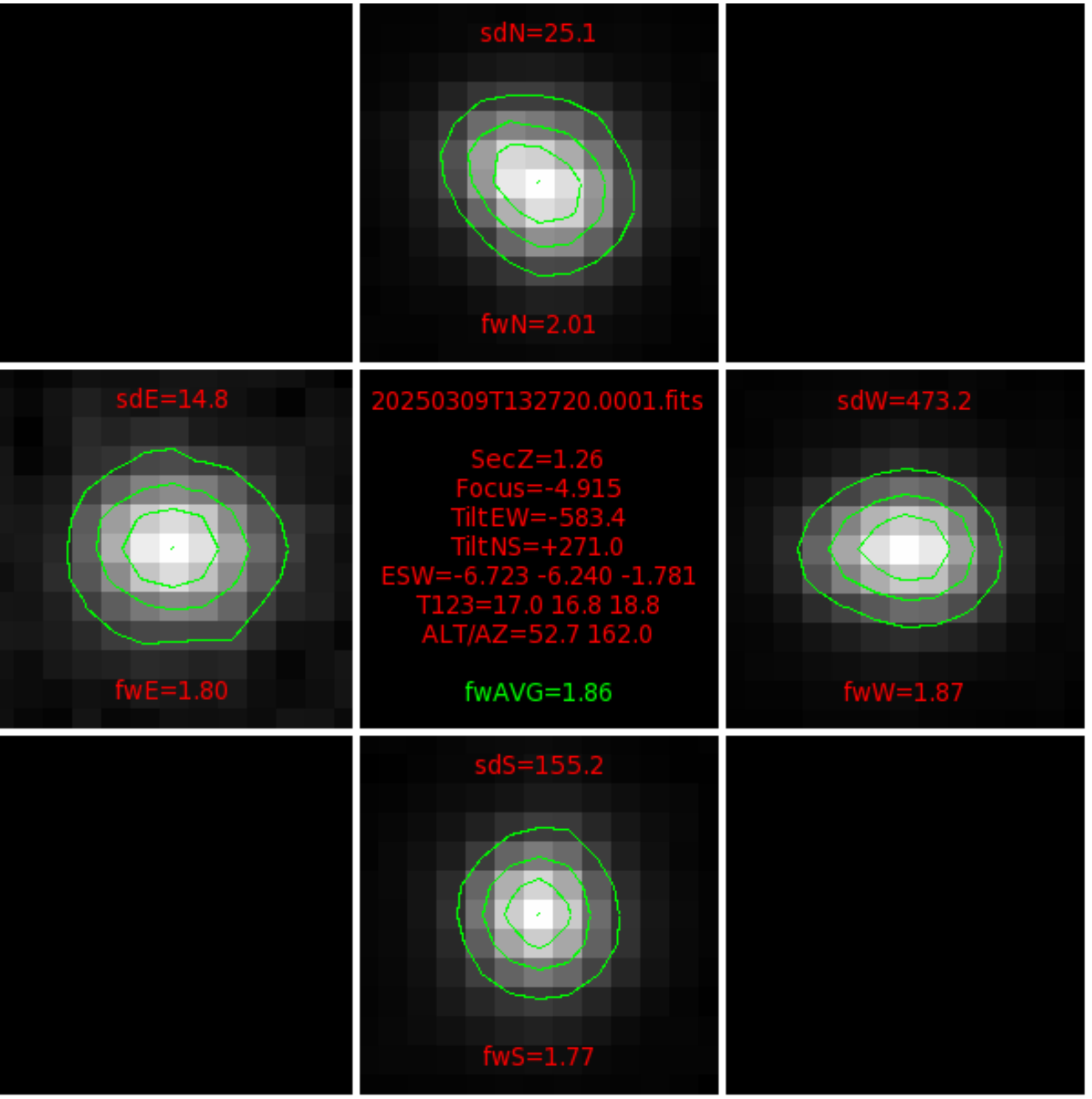

sdN=156.5
fwN=2.05
sdE=12.3
fwE=1.95
20250309T132353.0001.fits
SecZ=1.23
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=54.5 161.0
fwAVG=1.88
sdW=306.5
fwW=1.79
sdS=66.6
fwS=1.73
0 0 0 0 0 0 0 0 0

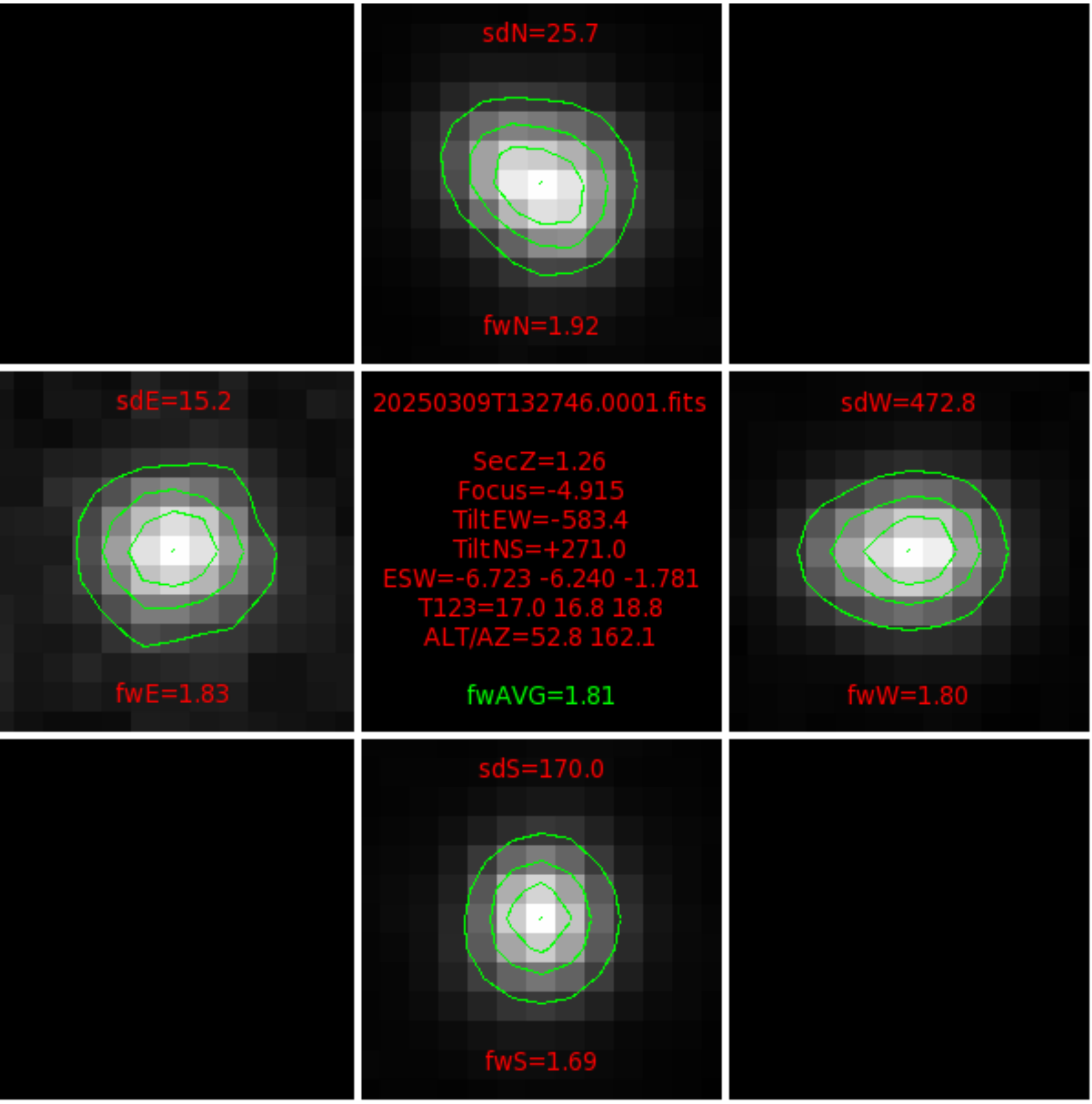

sdN=151.3
fwN=2.14
sdE=12.2
fwE=1.99
20250309T132418.0001.fits
SecZ=1.23
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=54.5 161.2
sdS=64.6
fwS=1.69
0 0 0 0 0 0 0 0 0

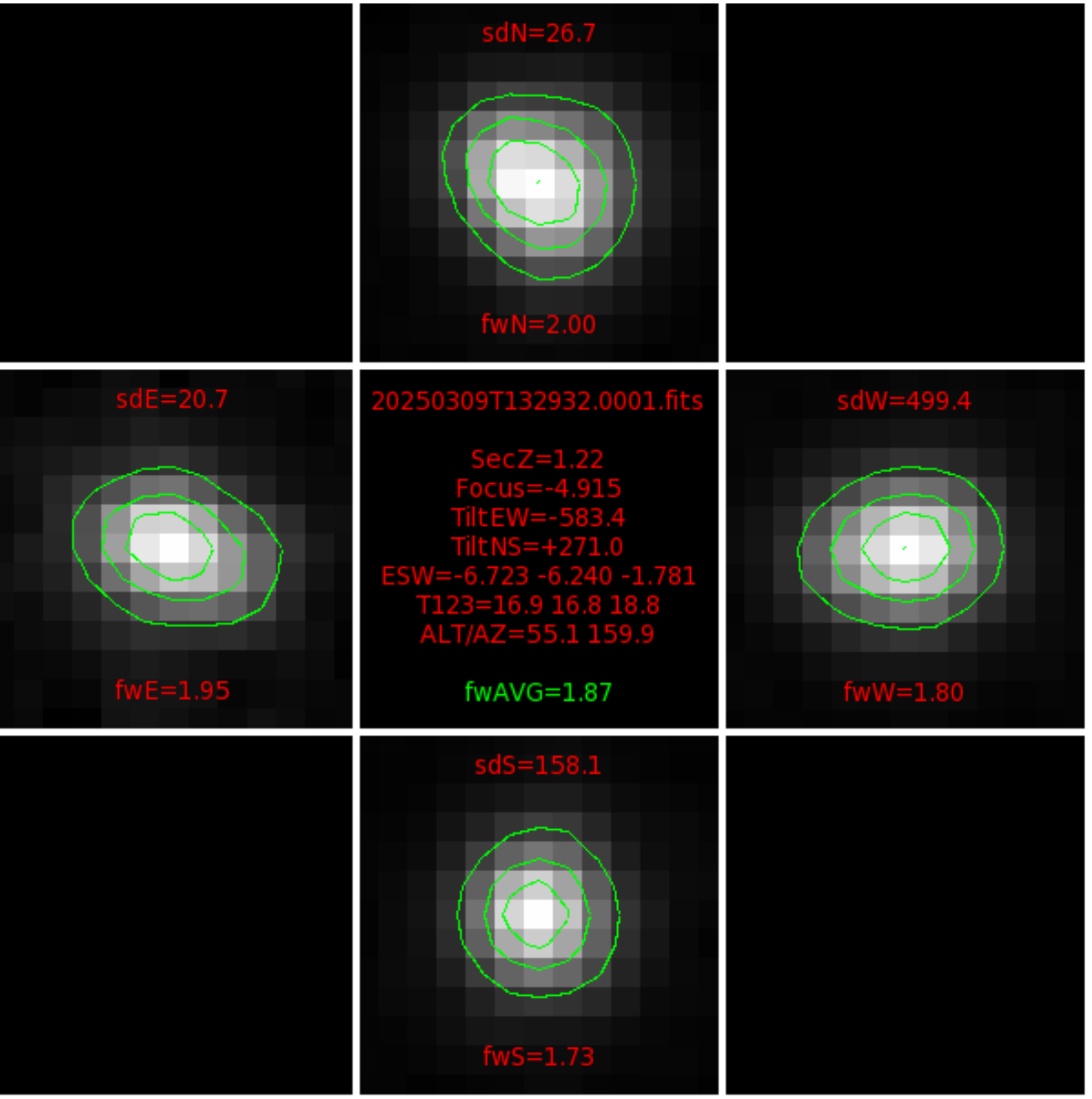

sdN=147.7
fwN=2.16
sdE=15.0
fwE=2.05
20250309T132603.0001.fits
SecZ=1.26
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.7
ALT/AZ=52.7 161.4
fwAVG=2.01
sdW=429.0
fwW=1.91
sdS=89.7
fwS=1.91
0 0 0 0 0 0 0 0 0

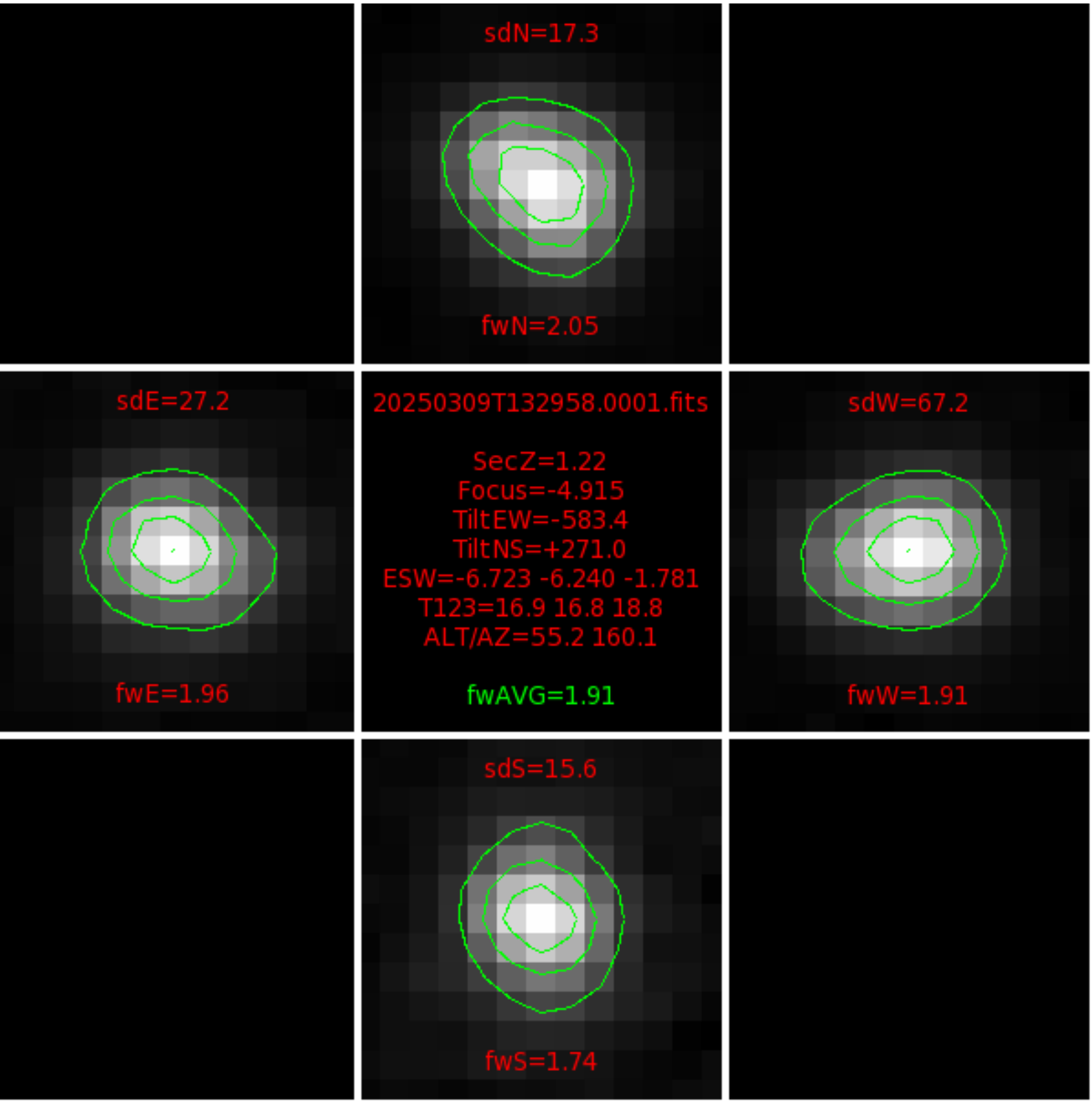

sdN=24.3
fwN=2.06
sdE=15.0
fwE=2.02
20250309T132629.0001.fits
SecZ=1.26
Focus=-4.908
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.716 -6.233 -1.774
T123=17.0 16.8 18.8
ALT/AZ=52.7 161.6
fwAVG=1.91
sdW=489.8
fwW=1.85
sdS=163.0
fwS=1.69
0 0 0 0 0 0 0 0 0

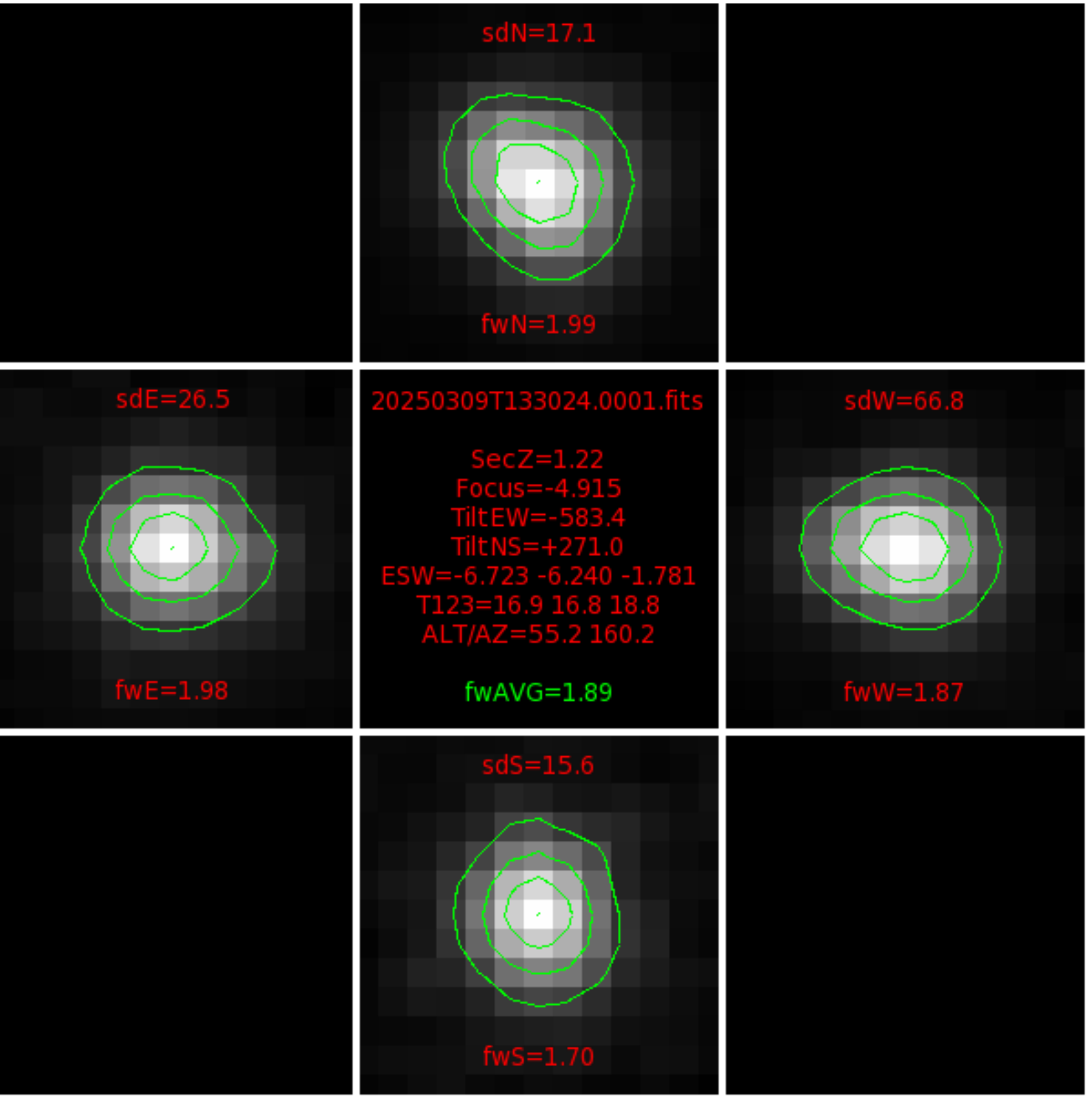

sdN=24.7
fwN=2.11
sdE=15.0
fwE=2.04
20250309T132655.0001.fits
SecZ=1.26
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=52.7 161.8
fwAVG=1.97
sdW=485.8
fwW=1.90
sdS=156.7
fwS=1.82
0 0 0 0 0 0 0 0 0

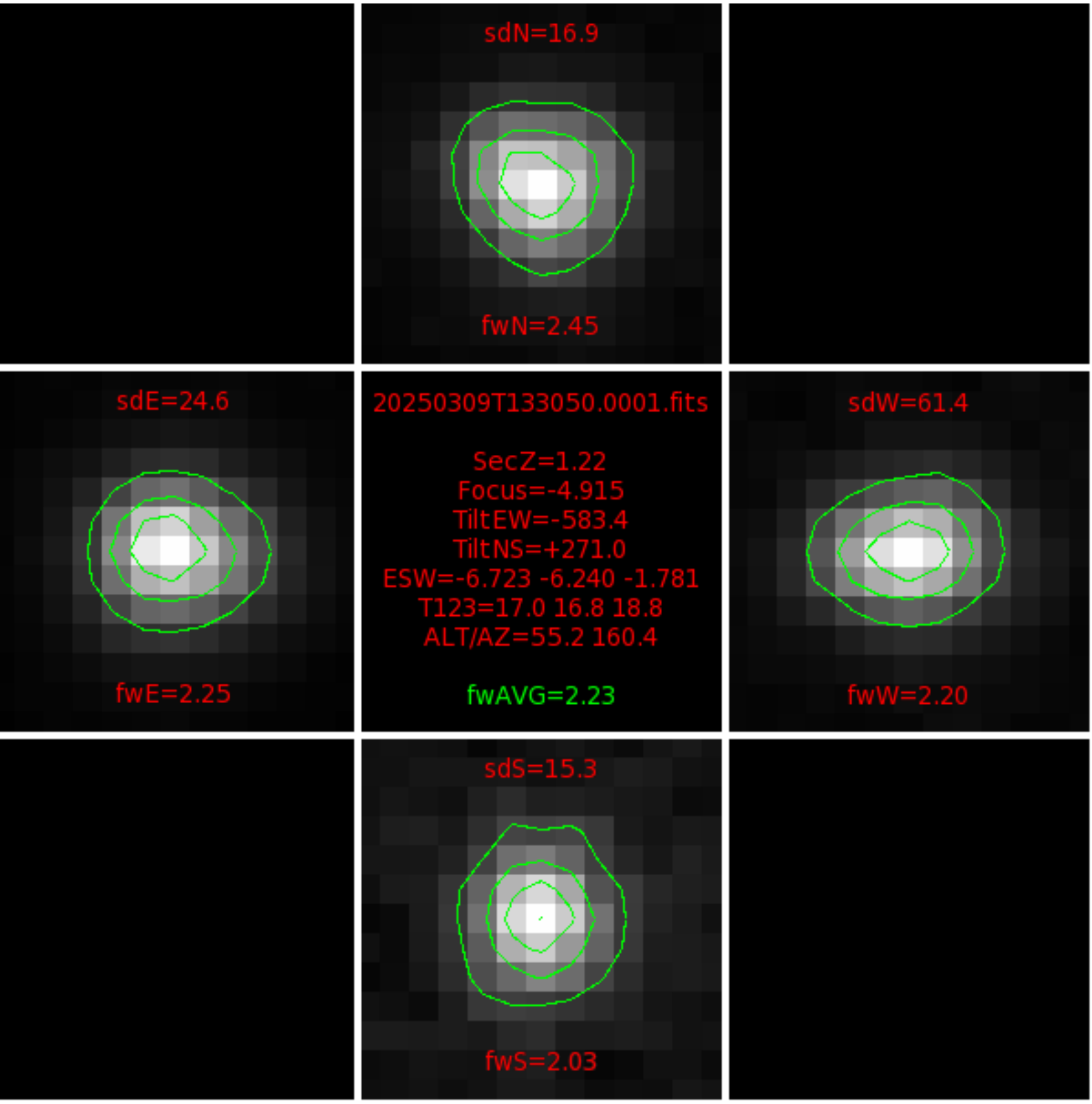

sdN=25.1
fwN=2.01
sdE=14.8
fwE=1.80
20250309T132720.0001.fits
SecZ=1.26
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=52.7 162.0
fwAVG=1.86
sdW=473.2
fwW=1.87
sdS=155.2
fwS=1.77
0 0 0 0 0 0 0 0 0

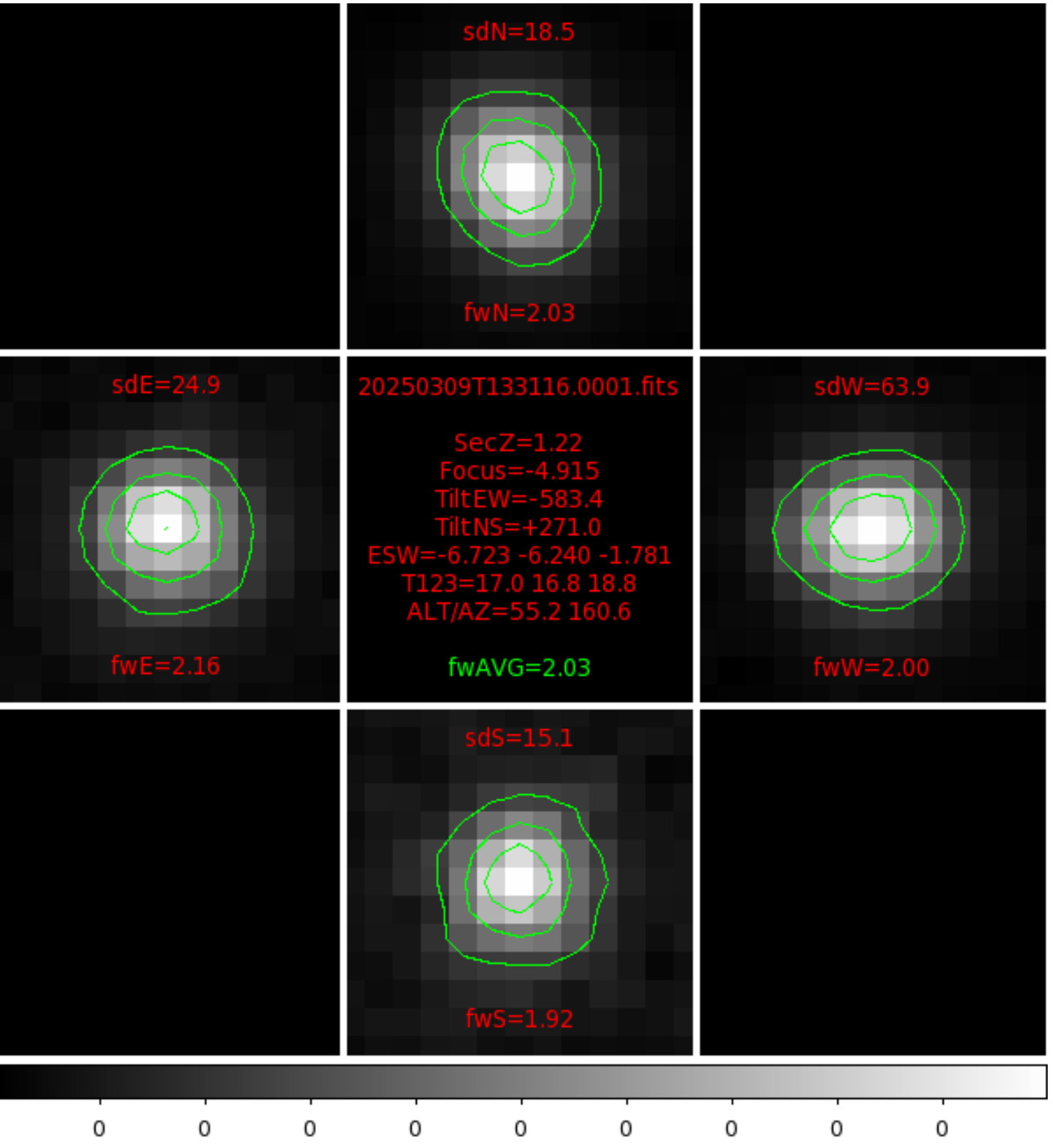

sdN=25.7
fwN=1.92
sdE=15.2
fwE=1.83
20250309T132746.0001.fits
SecZ=1.26
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=52.8 162.1
fwAVG=1.81
sdW=472.8
fwW=1.80
sdS=170.0
fwS=1.69
0 0 0 0 0 0 0 0 0

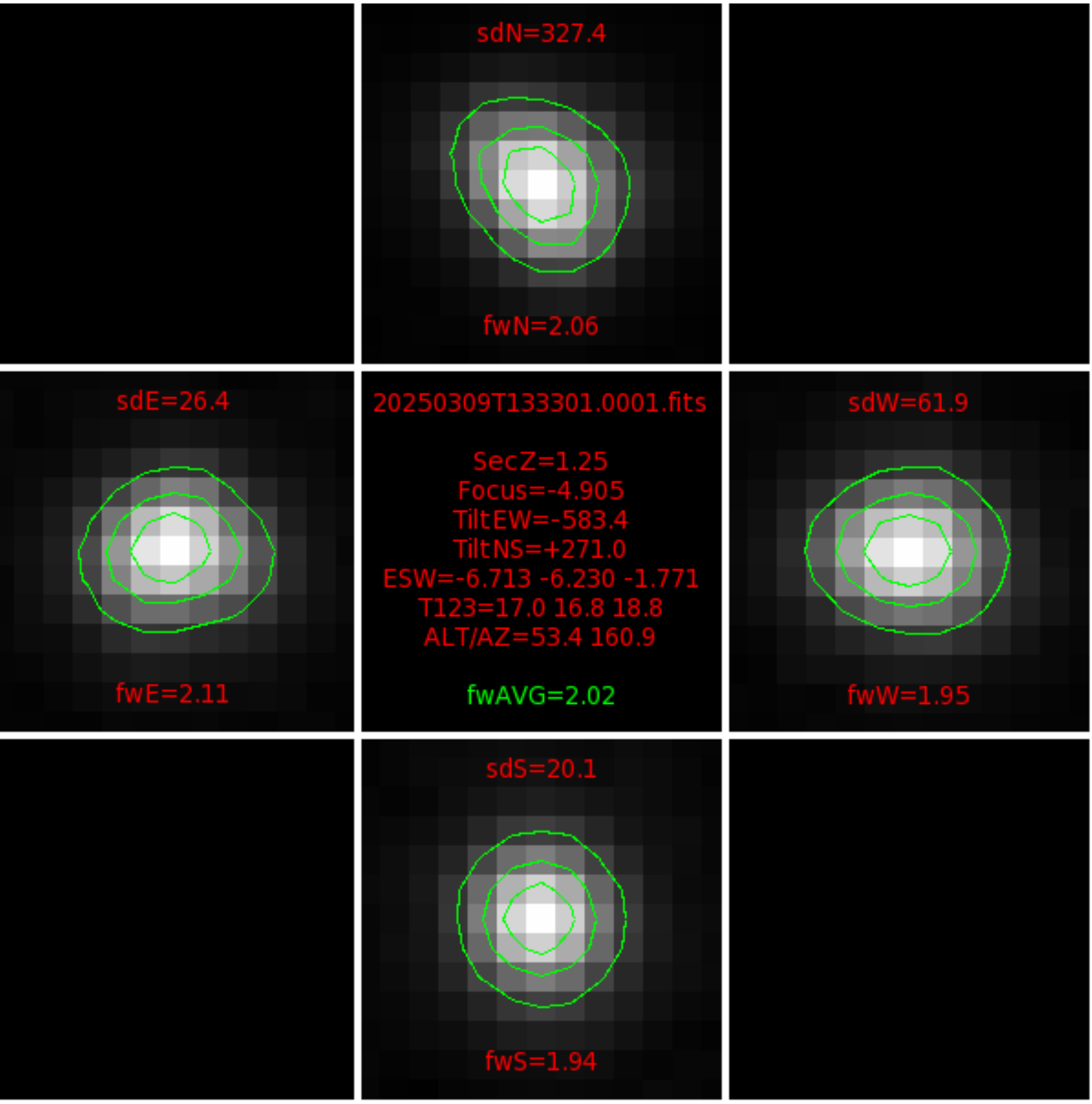

sdN=26.7
fwN=2.00
sdE=20.7
fwE=1.95
20250309T132932.0001.fits
SecZ=1.22
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=16.9 16.8 18.8
ALT/AZ=55.1 159.9
fwAVG=1.87
sdW=499.4
fwW=1.80
sdS=158.1
fwS=1.73
0 0 0 0 0 0 0 0 0

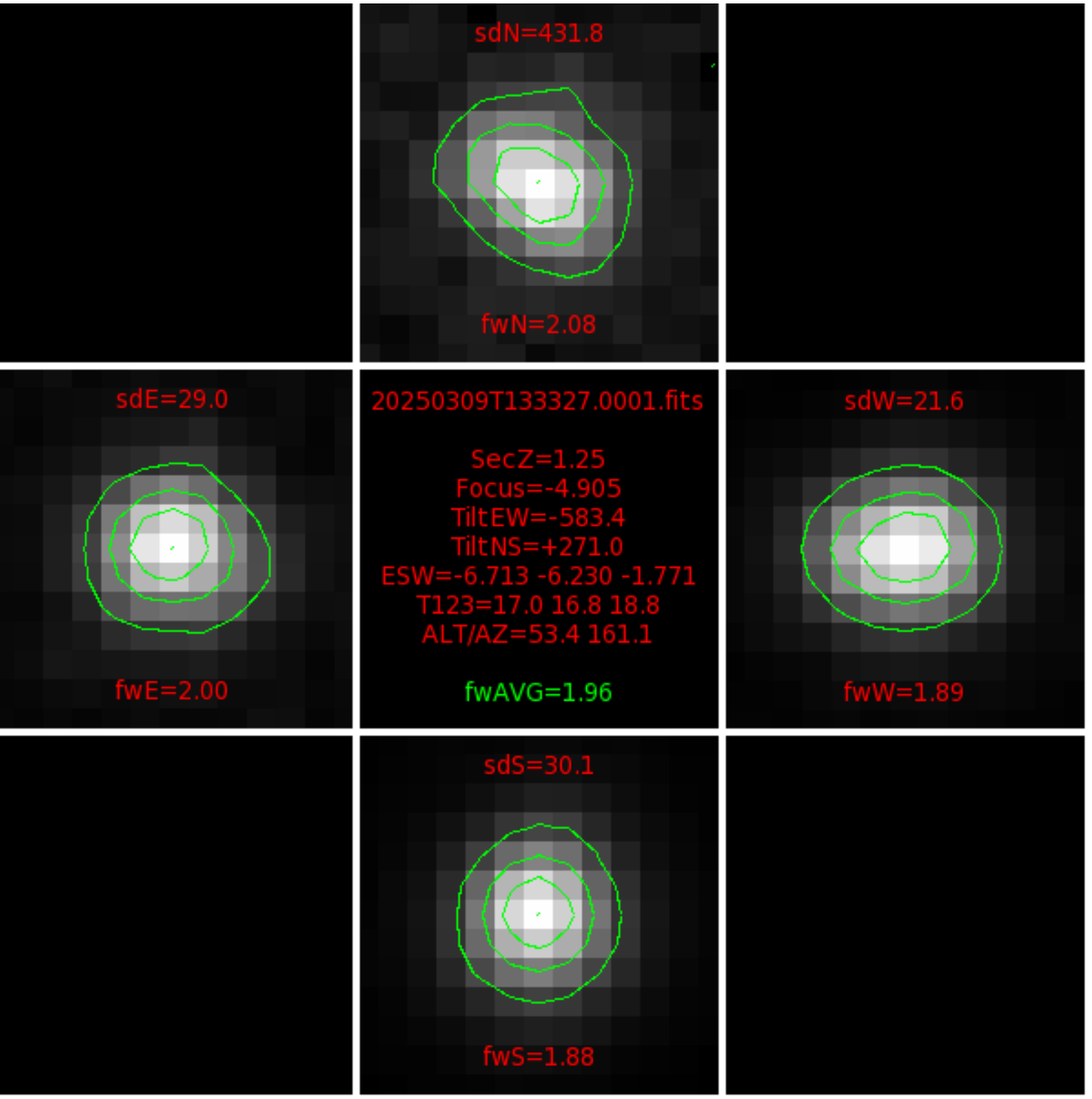

sdN=17.3
fwN=2.05
sdE=27.2
fwE=1.96
20250309T132958.0001.fits
SecZ=1.22
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=16.9 16.8 18.8
ALT/AZ=55.2 160.1
fwAVG=1.91
sdW=67.2
fwW=1.91
sdS=15.6
fwS=1.74
0 0 0 0 0 0 0 0 0

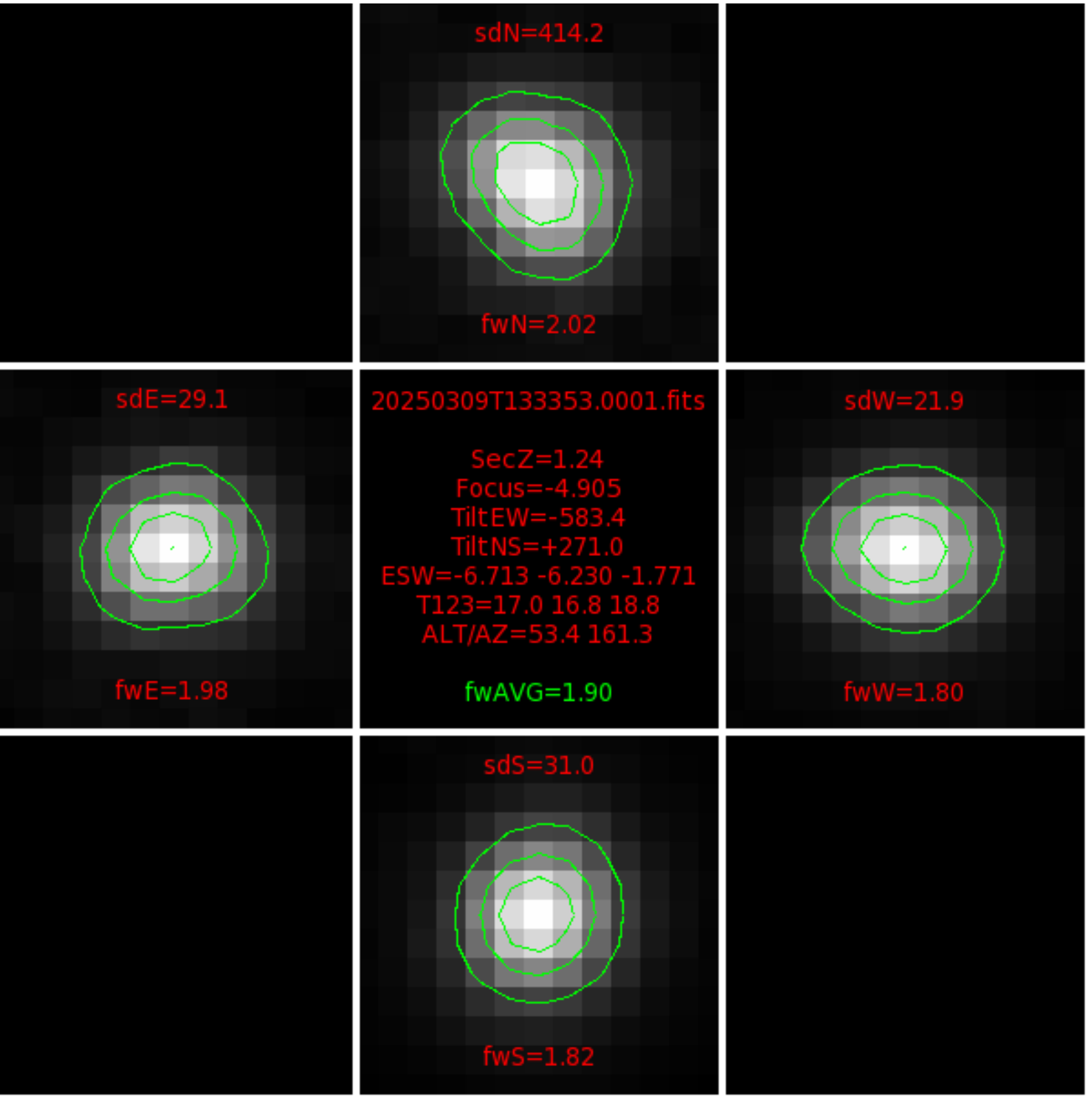

sdN=17.1
fwN=1.99
sdE=26.5
fwE=1.98
20250309T133024.0001.fits
SecZ=1.22
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=16.9 16.8 18.8
ALT/AZ=55.2 160.2
fwAVG=1.89
sdW=66.8
fwW=1.87
sdS=15.6
fwS=1.70
0 0 0 0 0 0 0 0 0

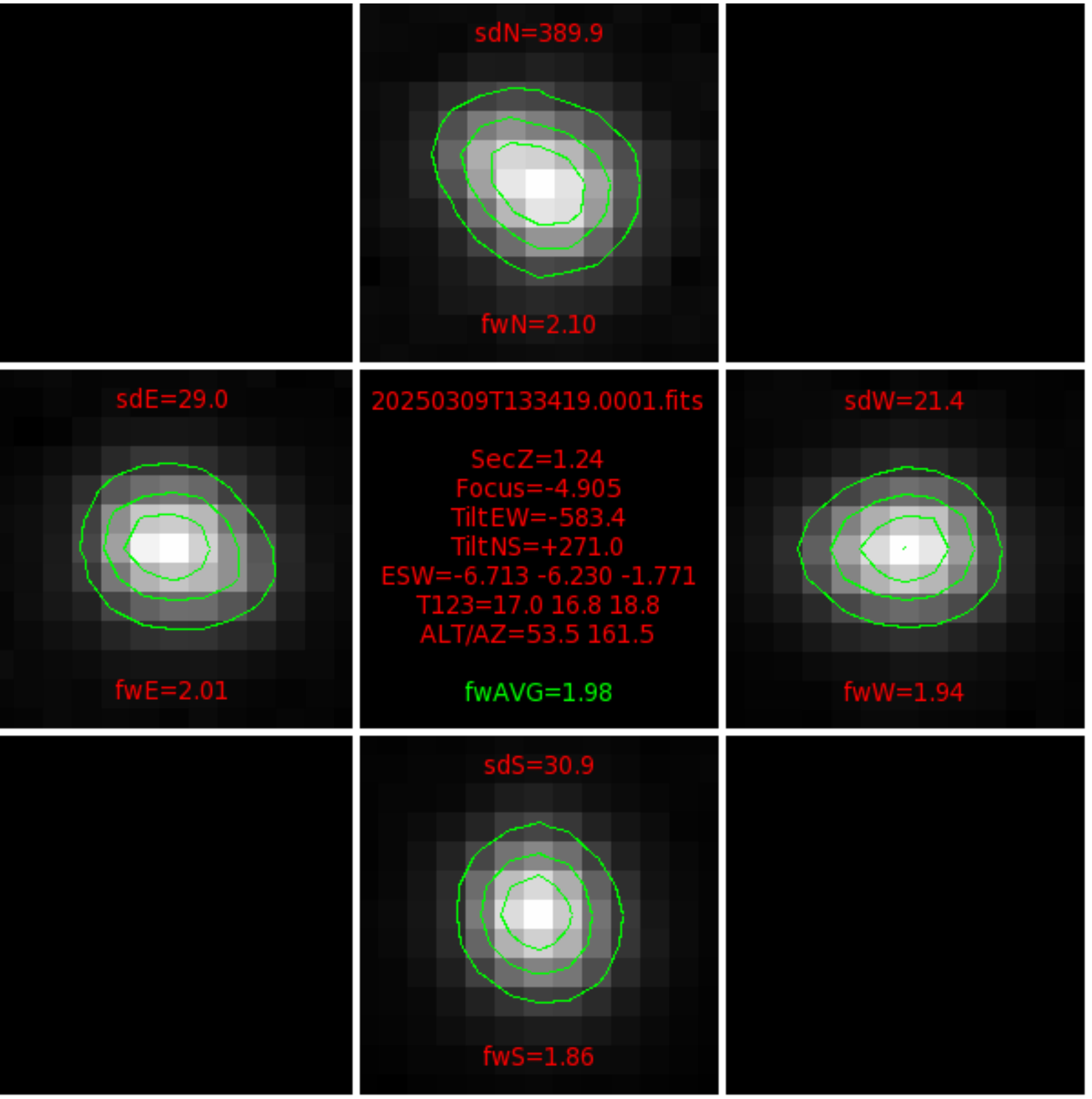

sdN=16.9
fwN=2.45
sdE=24.6
fwE=2.25
20250309T133050.0001.fits
SecZ=1.22
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=55.2 160.4
fwAVG=2.23
sdW=61.4
fwW=2.20
sdS=15.3
fwS=2.03
0 0 0 0 0 0 0 0 0

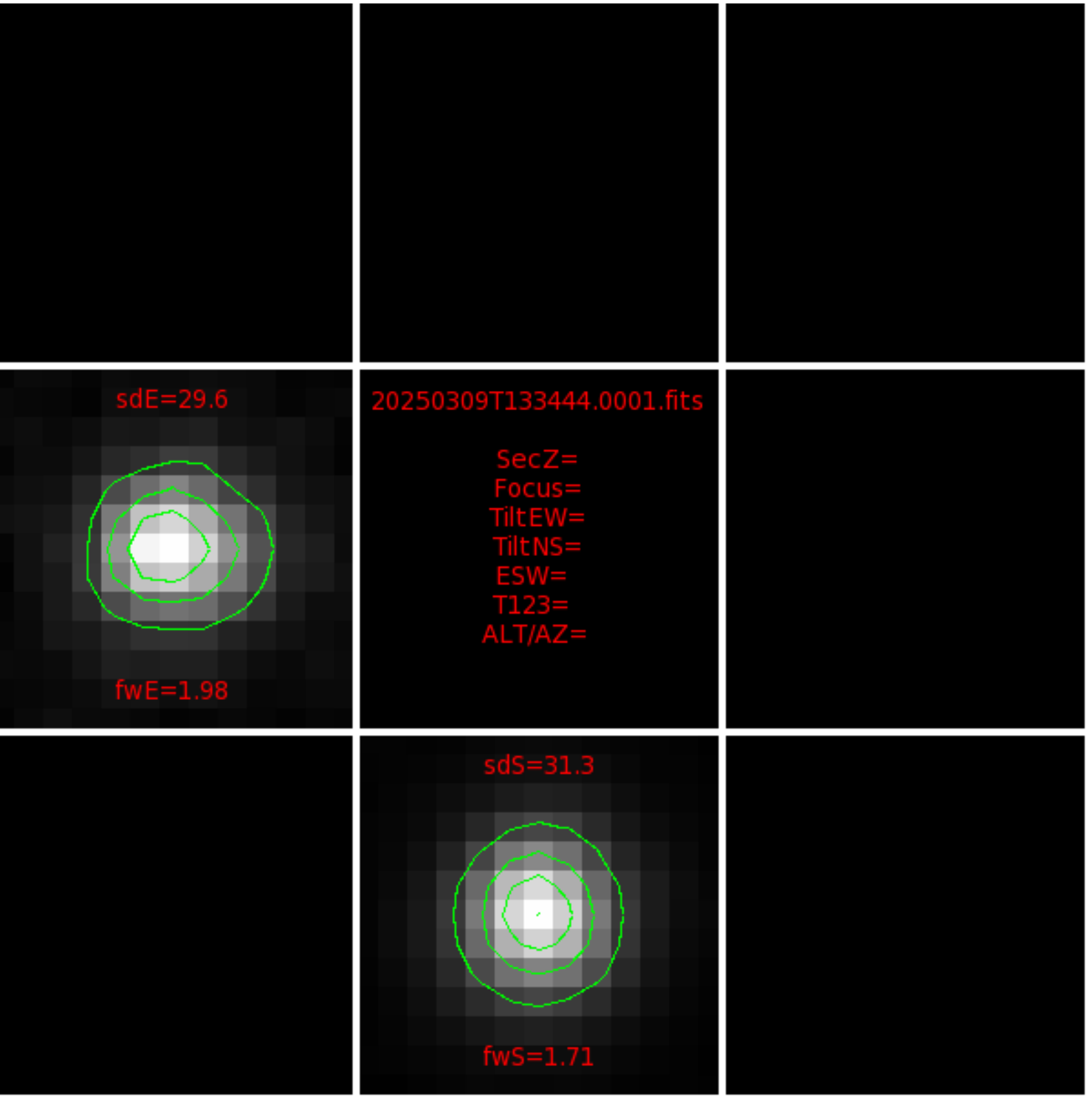

sdN=18.5
fwN=2.03
sdE=24.9
fwE=2.16
20250309T133116.0001.fits
SecZ=1.22
Focus=-4.915
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.723 -6.240 -1.781
T123=17.0 16.8 18.8
ALT/AZ=55.2 160.6
fwAVG=2.03
sdW=63.9
fwW=2.00
sdS=15.1
fwS=1.92
0 0 0 0 0 0 0 0 0

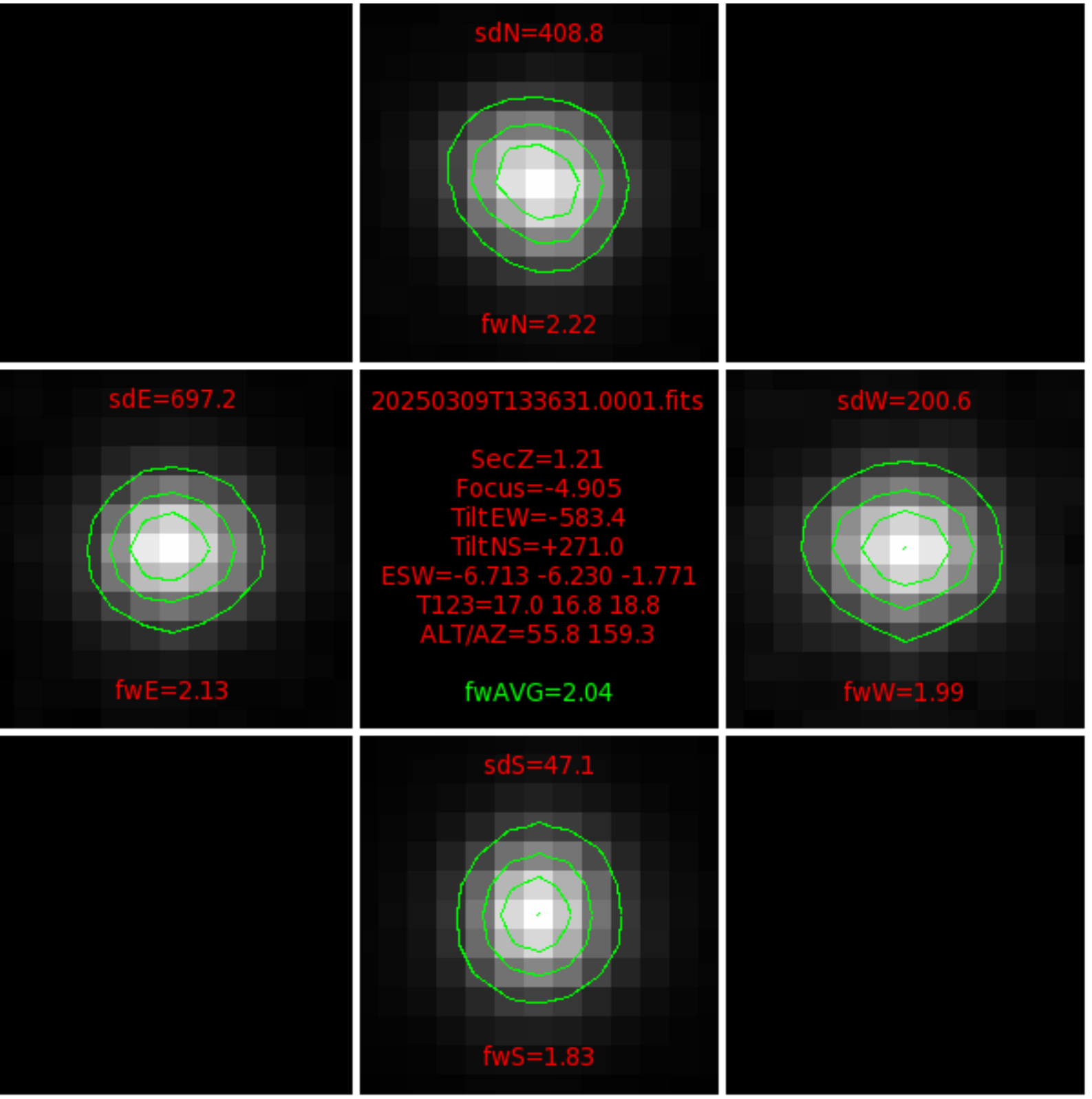

sdN=327.4
fwN=2.06
sdE=26.4
fwE=2.11
20250309T133301.0001.fits
SecZ=1.25
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=17.0 16.8 18.8
ALT/AZ=53.4 160.9
fwAVG=2.02
sdW=61.9
fwW=1.95
sdS=20.1
fwS=1.94
0 0 0 0 0 0 0 0 0

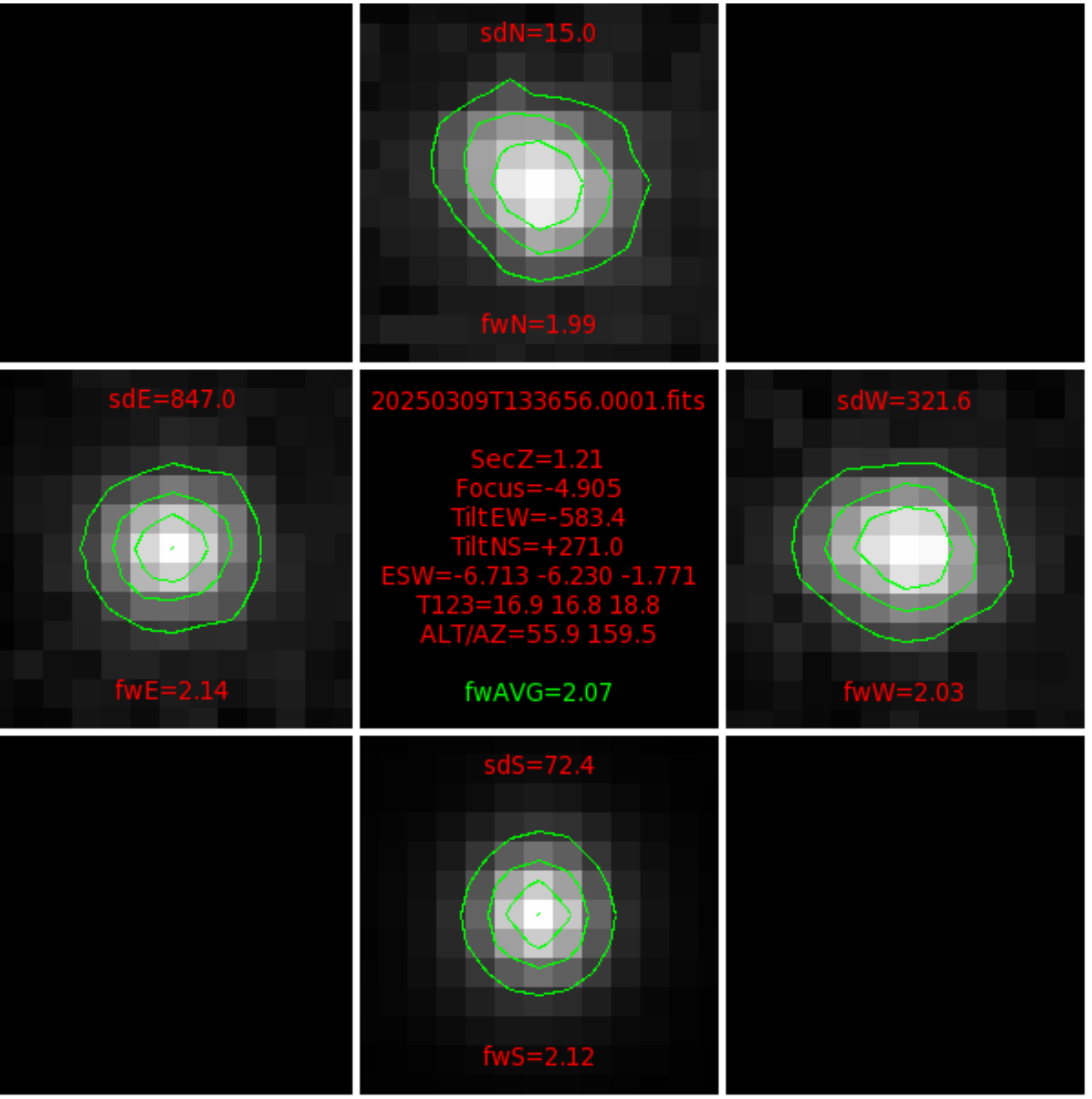

sdN=431.8
fwN=2.08
sdE=29.0
fwE=2.00
20250309T133327.0001.fits
SecZ=1.25
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=17.0 16.8 18.8
ALT/AZ=53.4 161.1
fwAVG=1.96
sdW=21.6
fwW=1.89
sdS=30.1
fwS=1.88
0 0 0 0 0 0 0 0 0

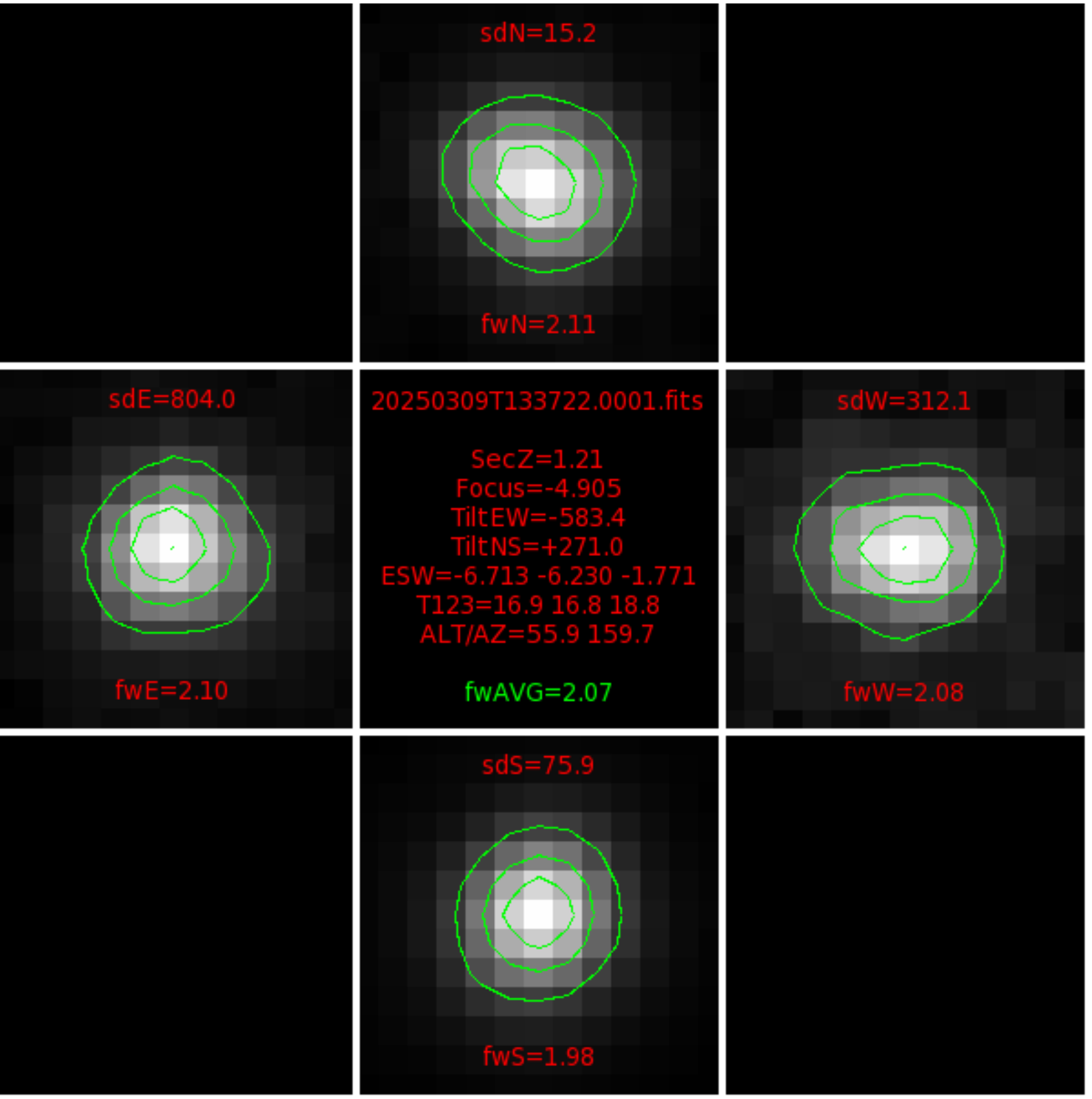

sdN=414.2
fwN=2.02
sdE=29.1
fwE=1.98
20250309T133353.0001.fits
SecZ=1.24
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=17.0 16.8 18.8
ALT/AZ=53.4 161.3
fwAVG=1.90
sdW=21.9
fwW=1.80
sdS=31.0
fwS=1.82
0 0 0 0 0 0 0 0 0

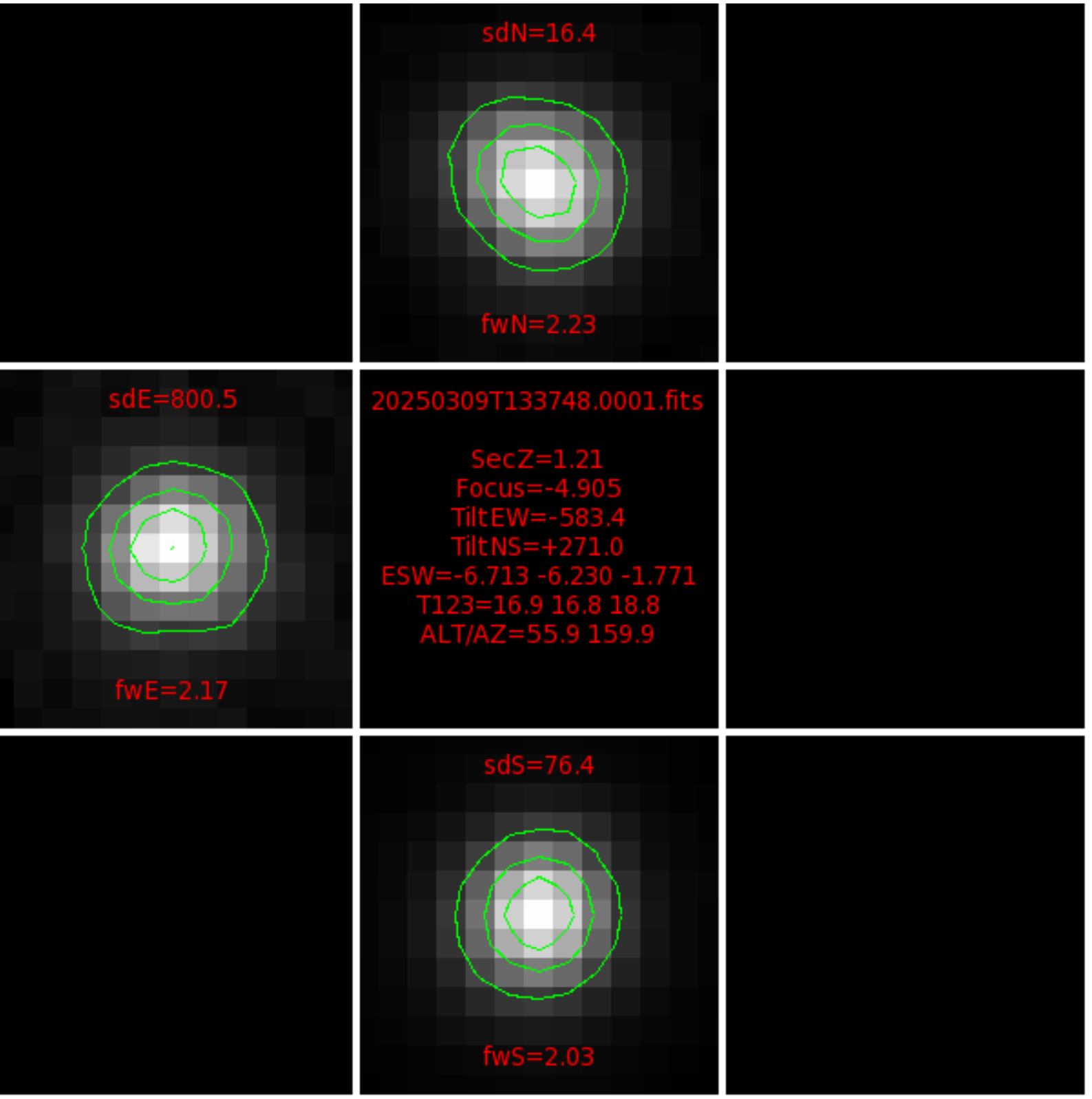

sdN=389.9
fwN=2.10
sdE=29.0
fwE=2.01
20250309T133419.0001.fits
SecZ=1.24
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=17.0 16.8 18.8
ALT/AZ=53.5 161.5
fwAVG=1.98
sdW=21.4
fwW=1.94
sdS=30.9
fwS=1.86
0 0 0 0 0 0 0 0 0

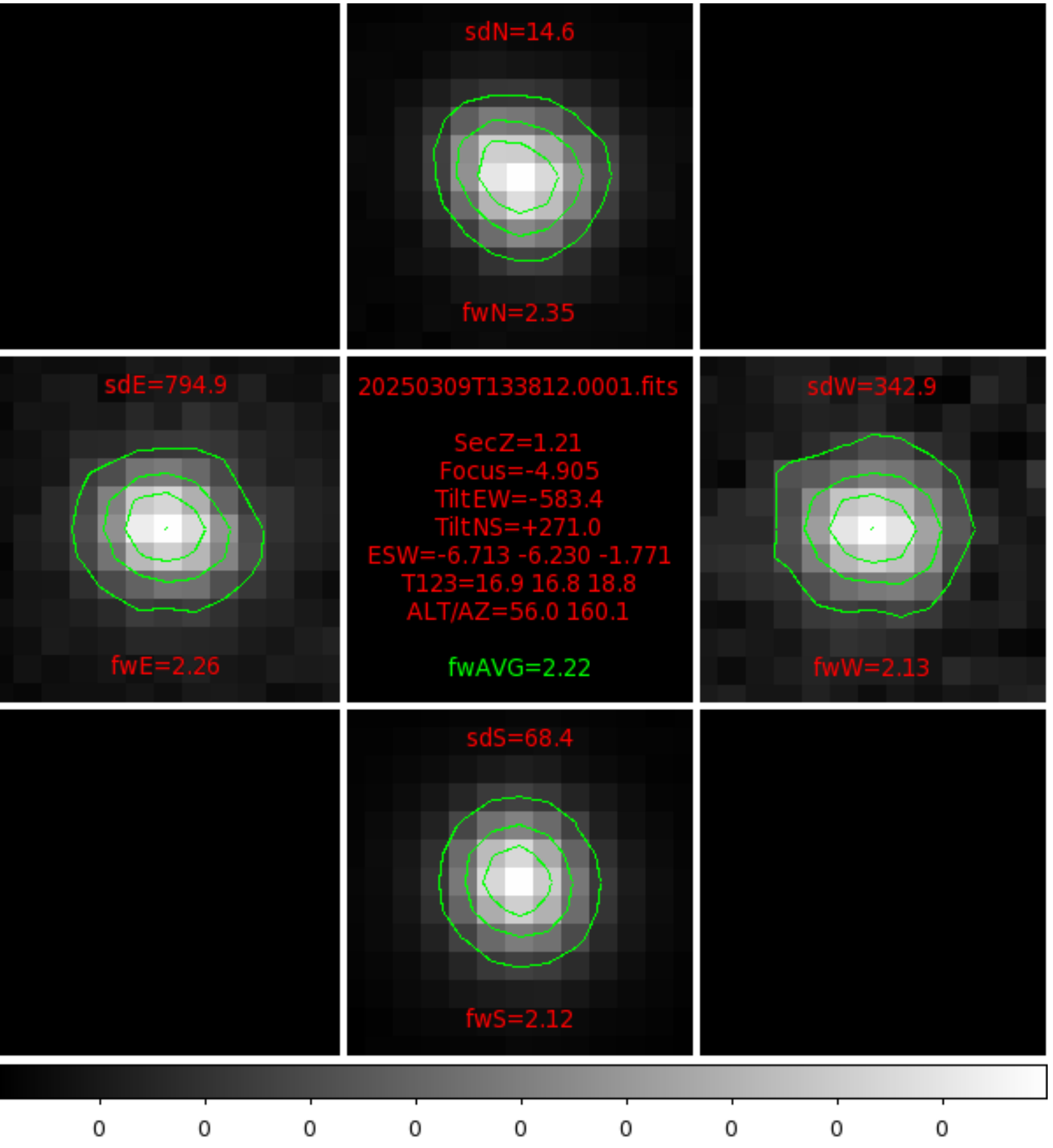

sdE=29.6
20250309T133444.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.98
sdS=31.3
fwS=1.71
0
0
0
0
0
0
0
0
0

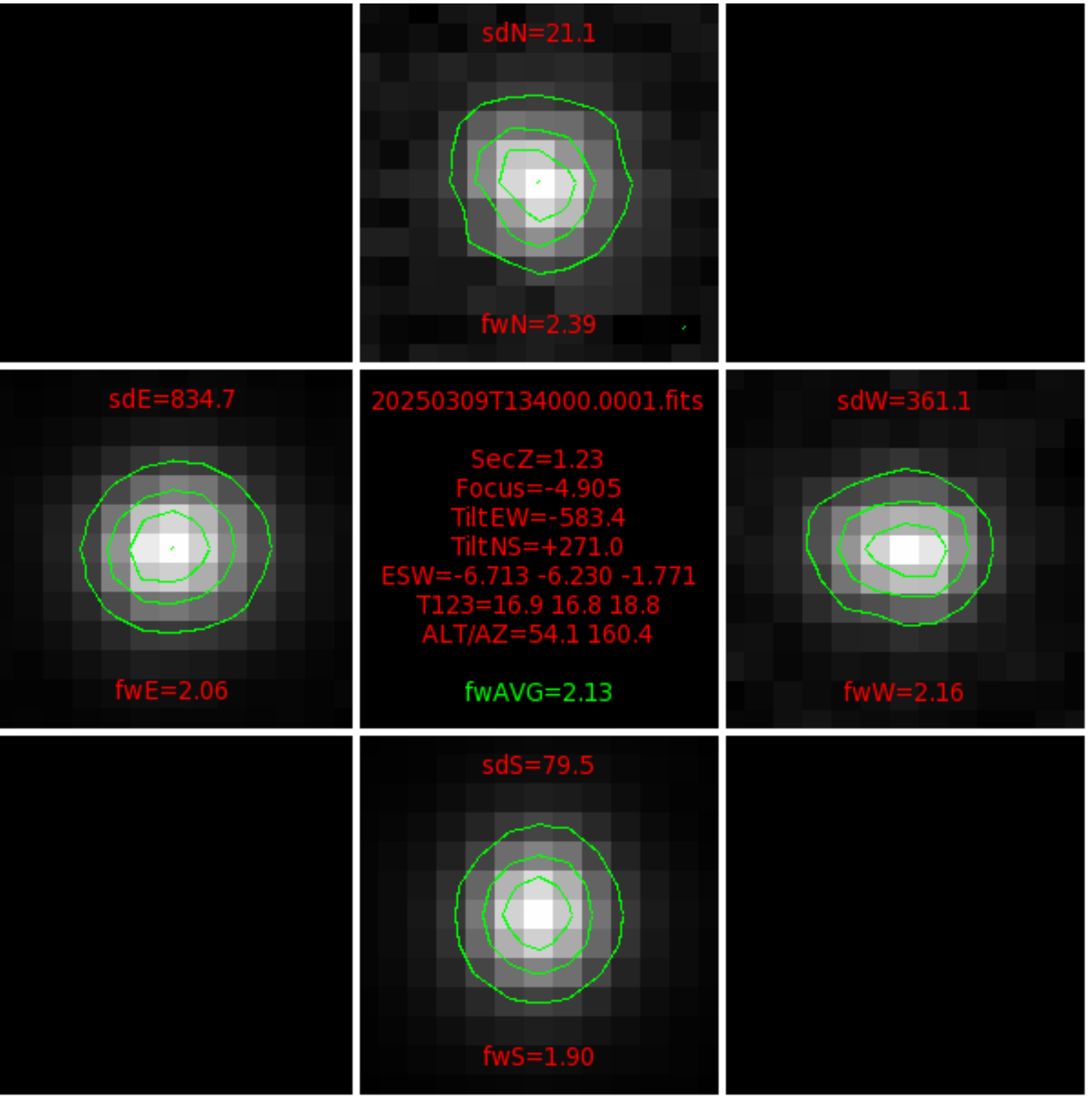

sdN=408.8
fwN=2.22
sdE=697.2
fwE=2.13
20250309T133631.0001.fits
SecZ=1.21
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=17.0 16.8 18.8
ALT/AZ=55.8 159.3
fwAVG=2.04
sdW=200.6
fwW=1.99
sdS=47.1
fwS=1.83
0 0 0 0 0 0 0 0 0

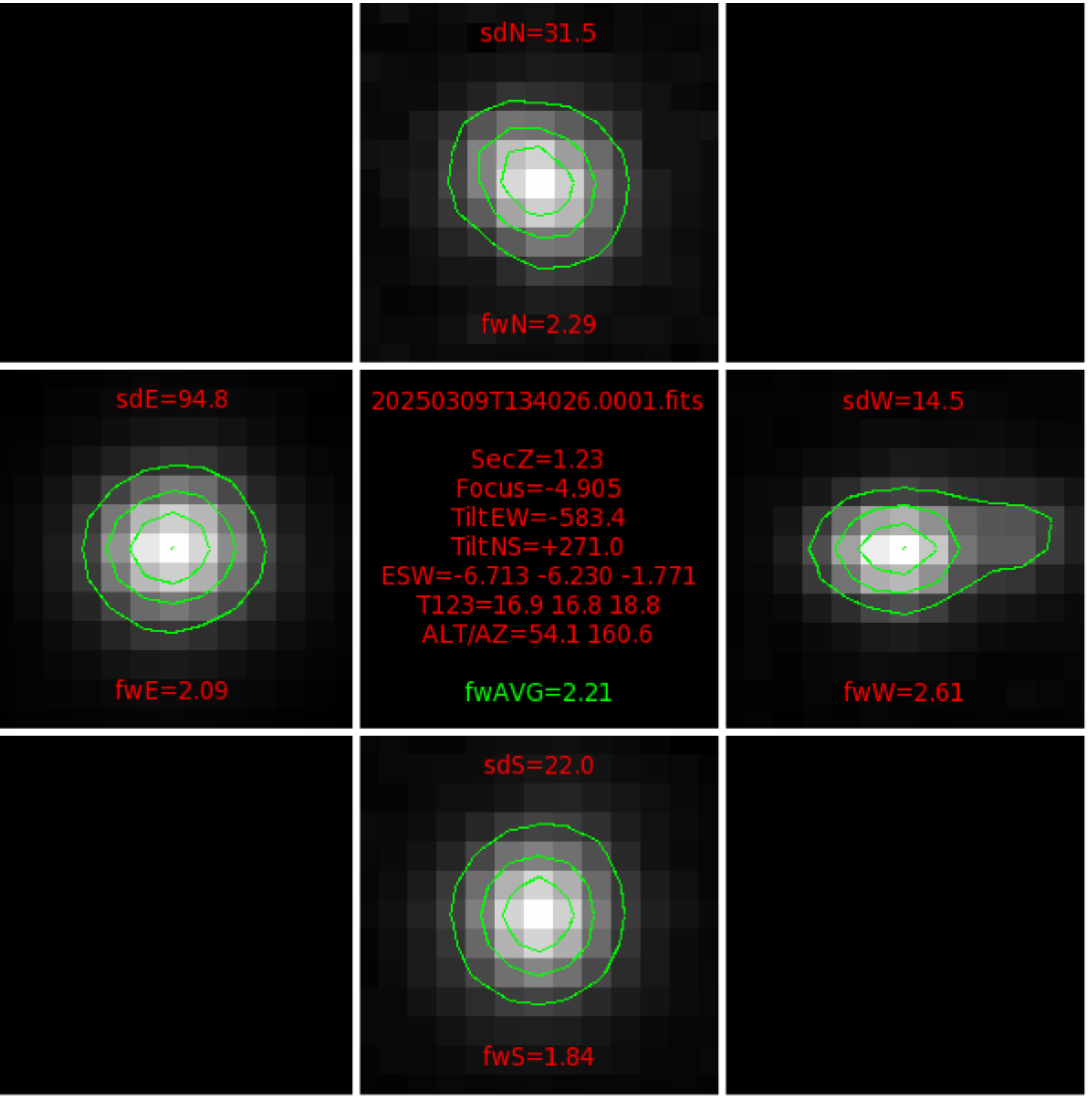

sdN=15.0
fwN=1.99
sdE=847.0
fwE=2.14
20250309T133656.0001.fits
SecZ=1.21
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.8 18.8
ALT/AZ=55.9 159.5
fwAVG=2.07
sdW=321.6
fwW=2.03
sdS=72.4
fwS=2.12
0 0 0 0 0 0 0 0 0

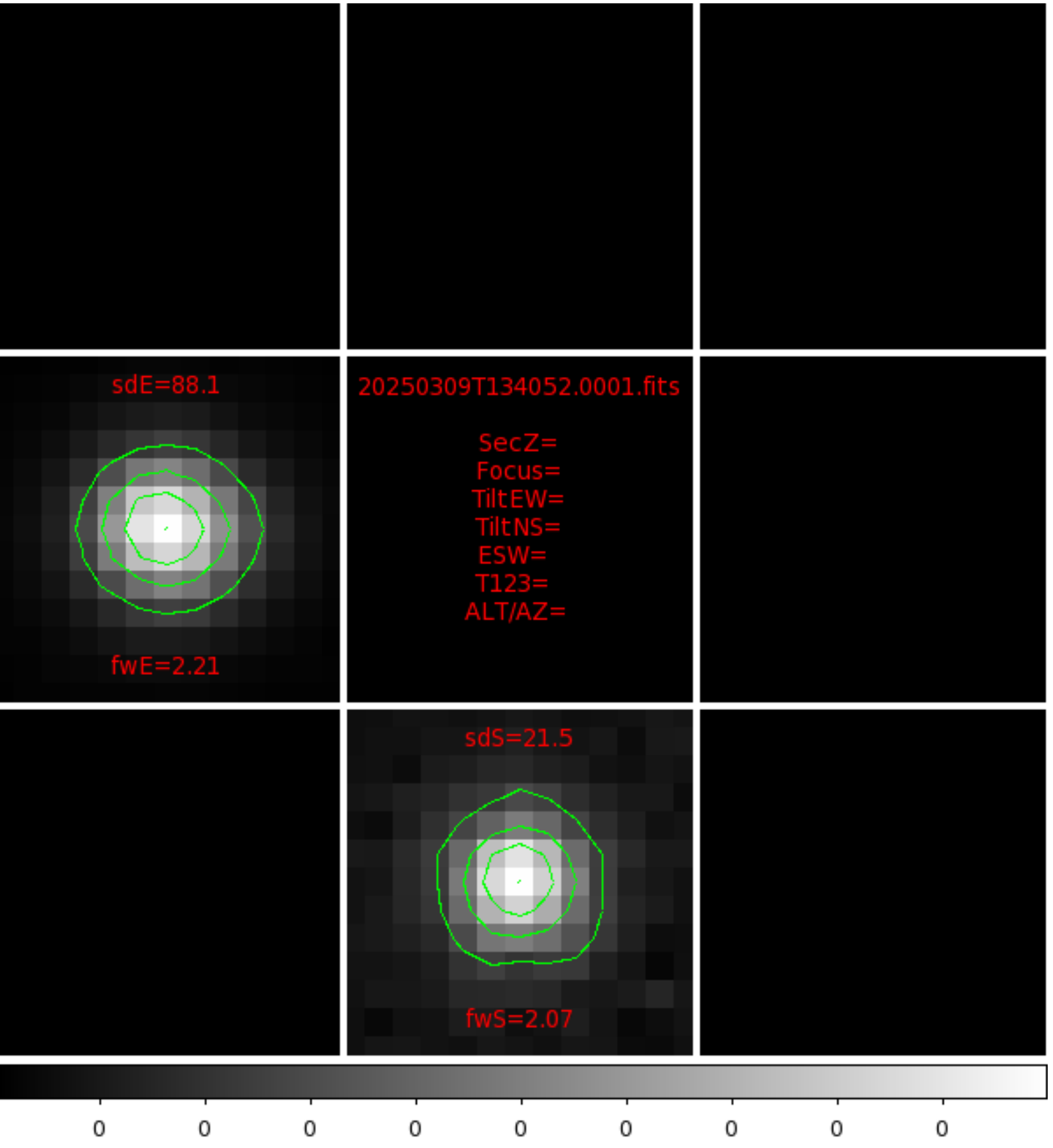

sdN=15.2
fwN=2.11
sdE=804.0
fwE=2.10
20250309T133722.0001.fits
SecZ=1.21
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.8 18.8
ALT/AZ=55.9 159.7
fwAVG=2.07
sdW=312.1
fwW=2.08
sdS=75.9
fwS=1.98
0 0 0 0 0 0 0 0 0

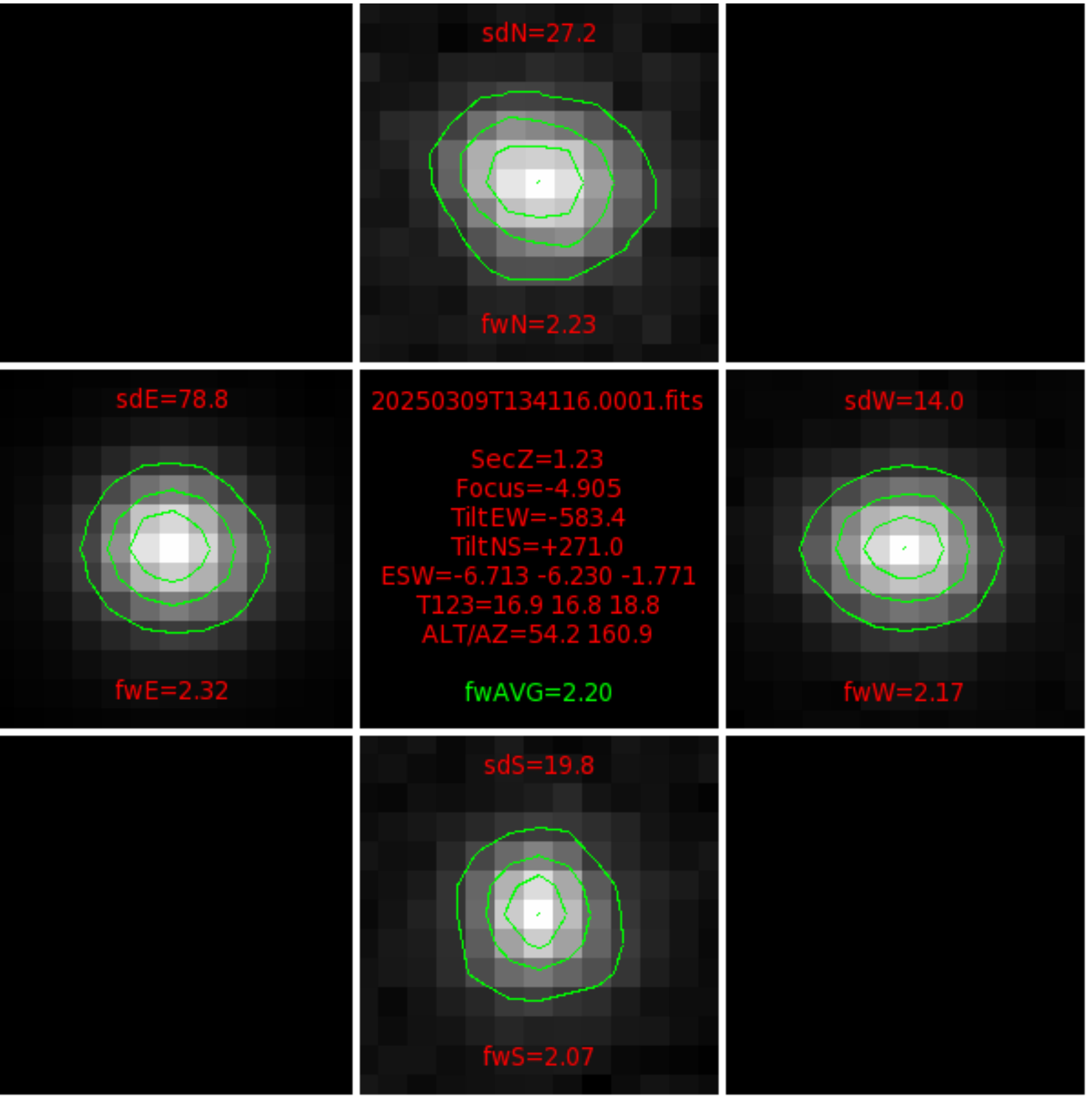

sdN=16.4
fwN=2.23
sdE=800.5
fwE=2.17
20250309T133748.0001.fits
SecZ=1.21
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.8 18.8
ALT/AZ=55.9 159.9
sdS=76.4
fwS=2.03
0 0 0 0 0 0 0 0 0

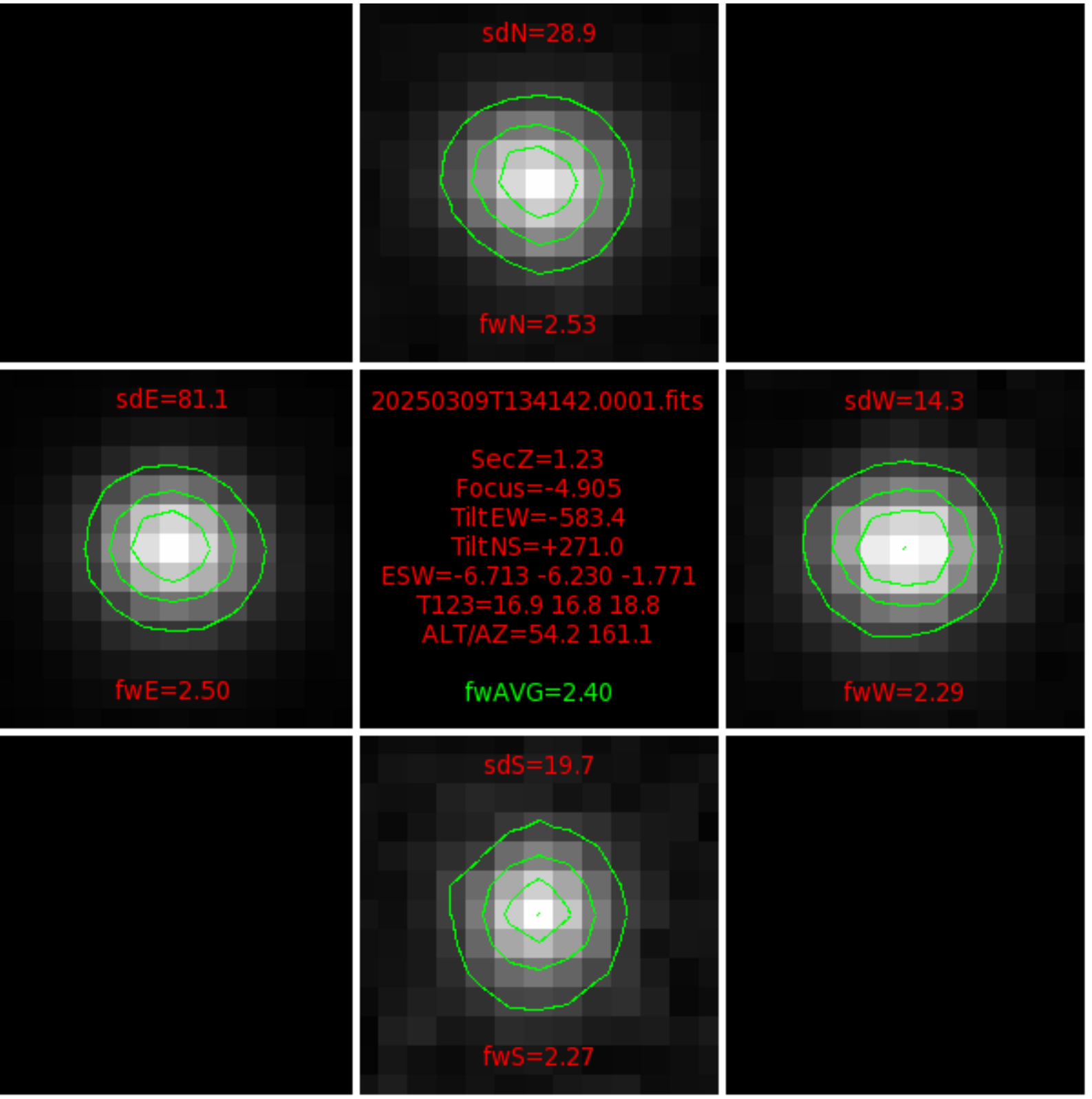

sdN=14.6
fwN=2.35
sdE=794.9
fwE=2.26
20250309T133812.0001.fits
SecZ=1.21
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.8 18.8
ALT/AZ=56.0 160.1
fwAVG=2.22
sdW=342.9
fwW=2.13
sdS=68.4
fwS=2.12
0 0 0 0 0 0 0 0 0

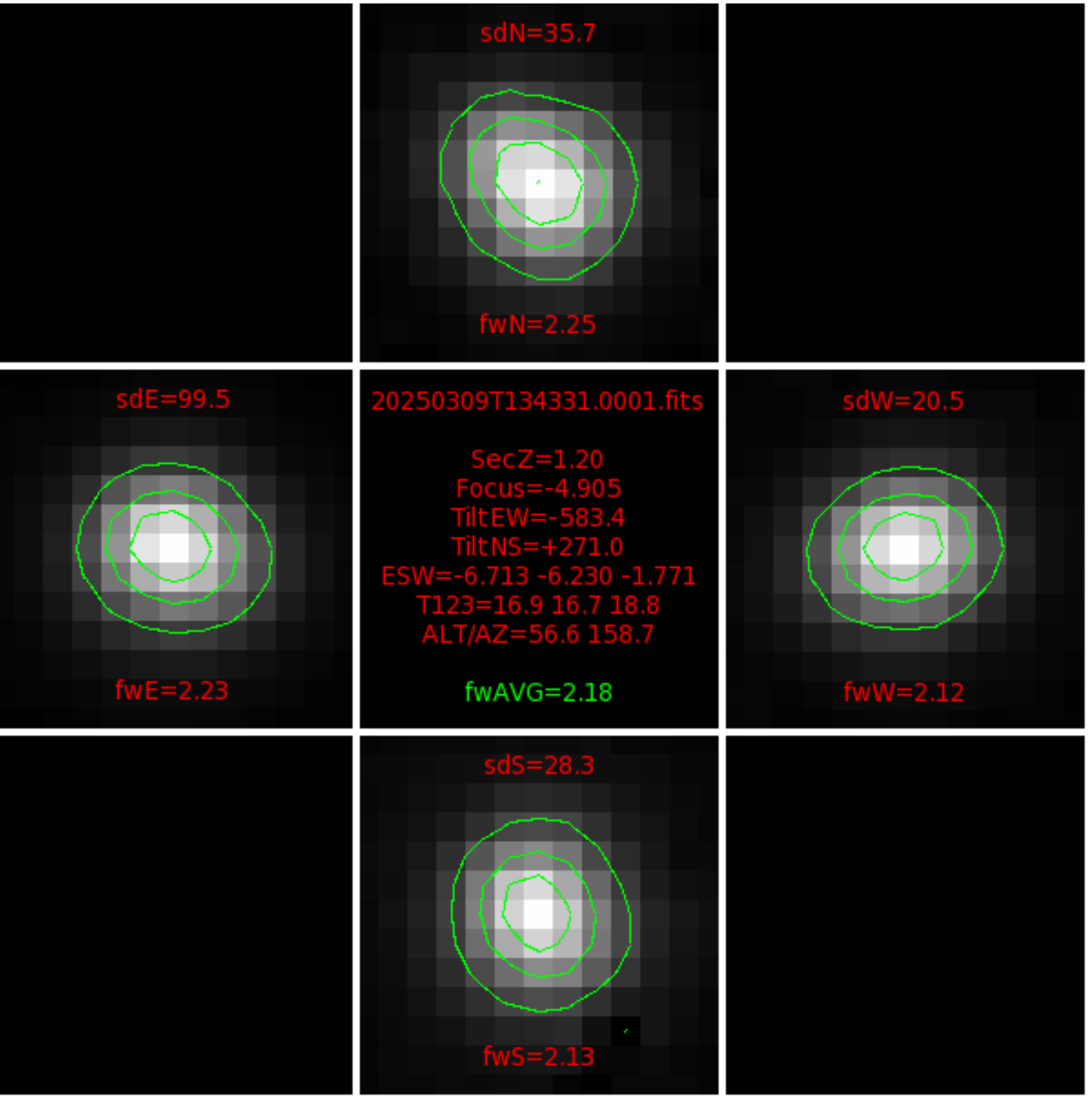

sdN=21.1
fwN=2.39
sdE=834.7
20250309T134000.0001.fits
SecZ=1.23
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.8 18.8
ALT/AZ=54.1 160.4
fwAVG=2.13
sdW=361.1
fwE=2.06
fwW=2.16
sdS=79.5
fwS=1.90
0 0 0 0 0 0 0 0 0

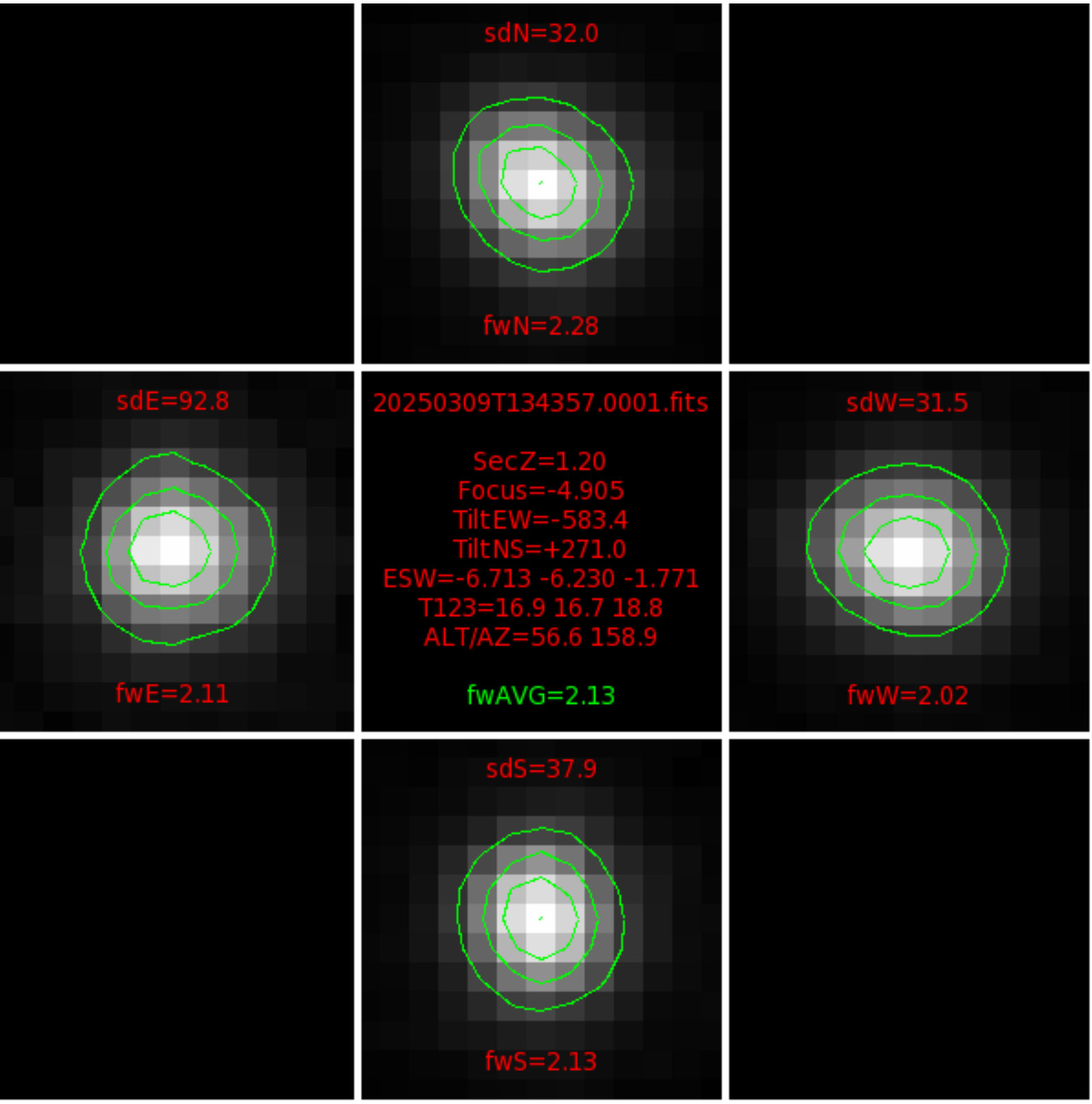

sdN=31.5
fwN=2.29
sdE=94.8
fwE=2.09
20250309T134026.0001.fits
SecZ=1.23
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.8 18.8
ALT/AZ=54.1 160.6
fwAVG=2.21
sdW=14.5
fwW=2.61
sdS=22.0
fwS=1.84
0 0 0 0 0 0 0 0 0

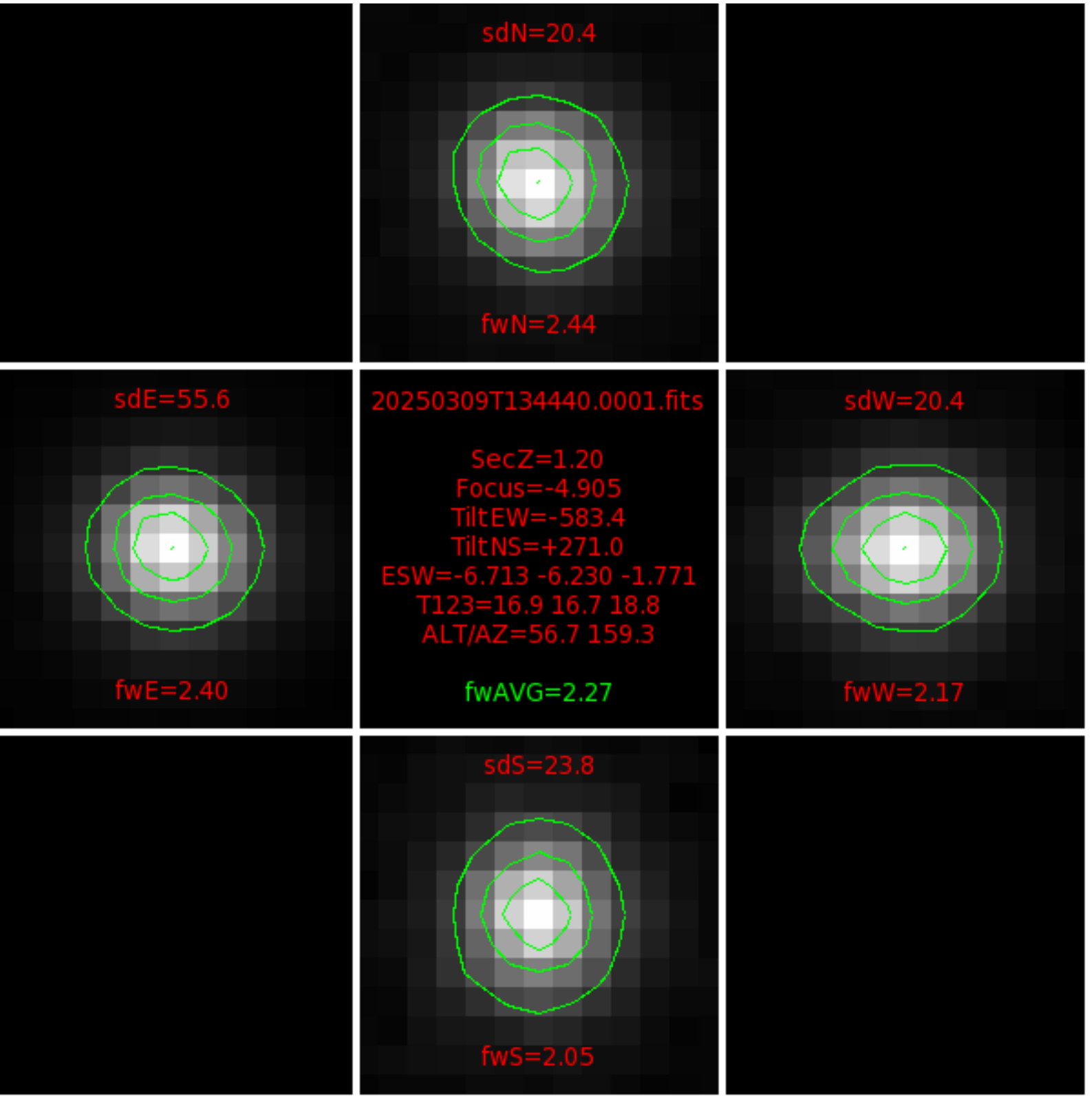

sdE=88.1
20250309T134052.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.21
sdS=21.5
fwS=2.07
0
0
0
0
0
0
0
0
0

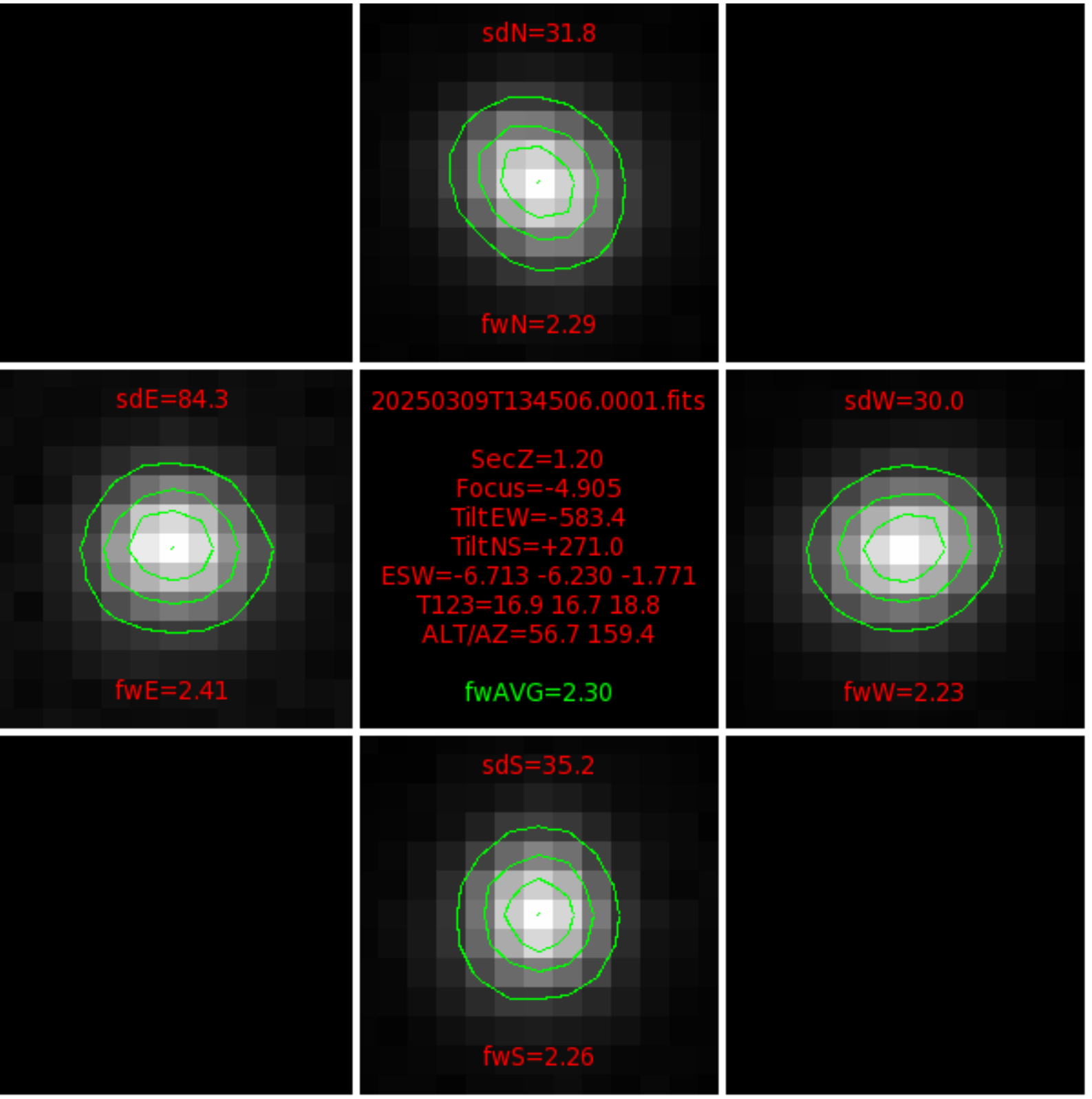

sdN=27.2
fwN=2.23
sdE=78.8
fwE=2.32
20250309T134116.0001.fits
SecZ=1.23
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.8 18.8
ALT/AZ=54.2 160.9
fwAVG=2.20
sdW=14.0
fwW=2.17
sdS=19.8
fwS=2.07
0 0 0 0 0 0 0 0 0

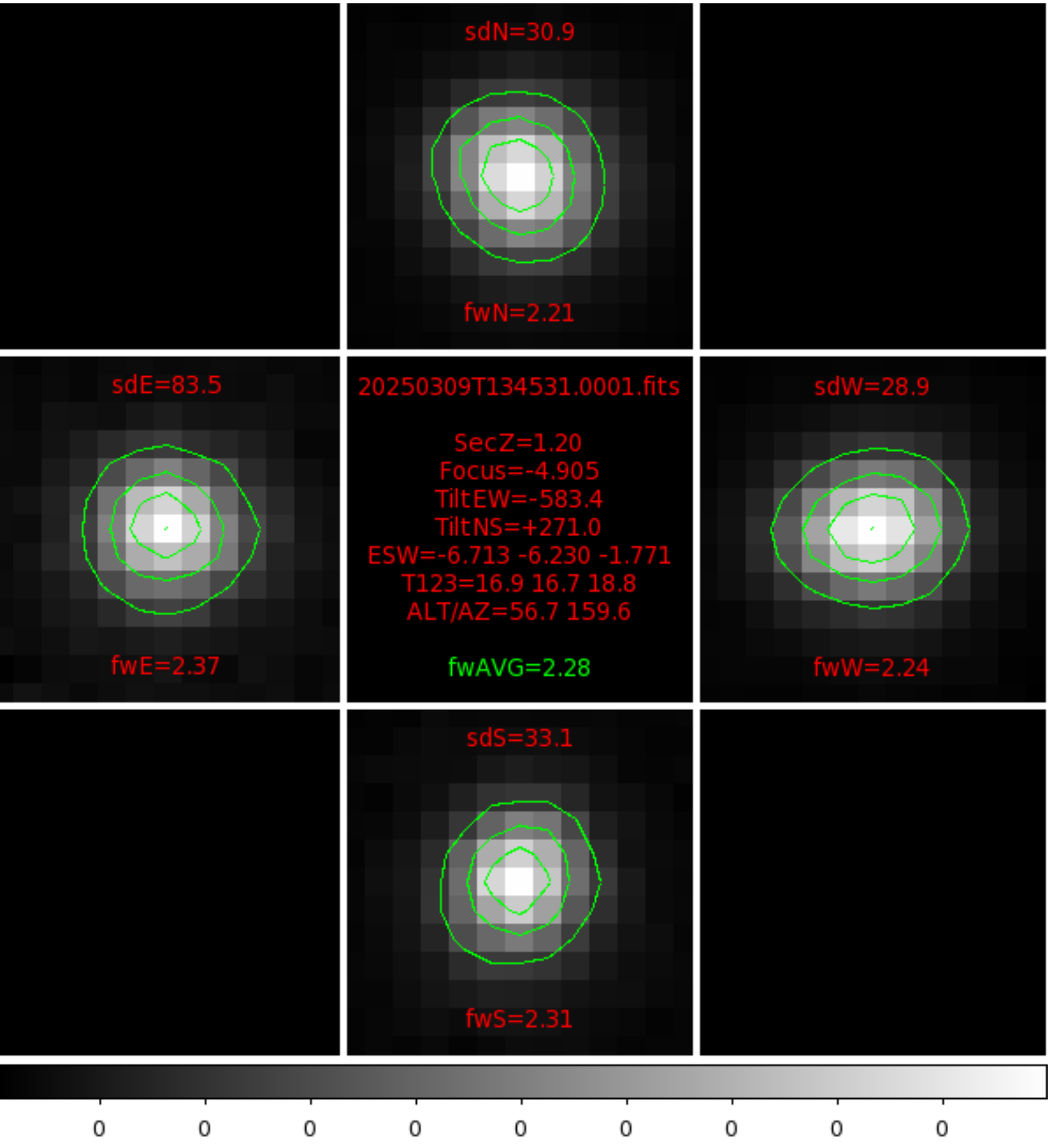

sdN=28.9
fwN=2.53
sdE=81.1
fwE=2.50
20250309T134142.0001.fits
SecZ=1.23
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.8 18.8
ALT/AZ=54.2 161.1
fwAVG=2.40
sdW=14.3
fwW=2.29
sdS=19.7
fwS=2.27
0 0 0 0 0 0 0 0 0

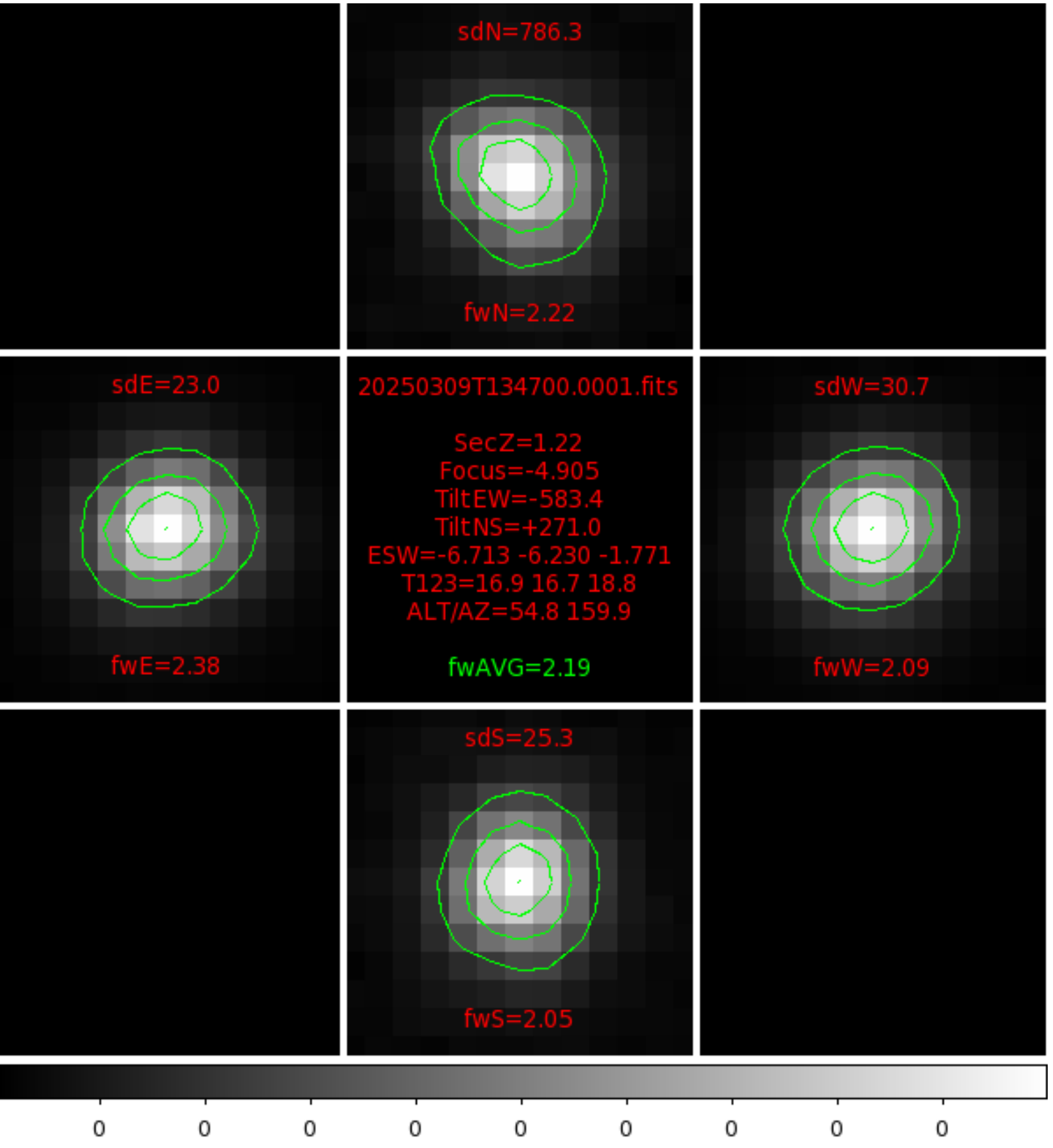

sdN=35.7
fwN=2.25
sdE=99.5
fwE=2.23
20250309T134331.0001.fits
SecZ=1.20
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.7 18.8
ALT/AZ=56.6 158.7
fwAVG=2.18
sdW=20.5
fwW=2.12
sdS=28.3
fwS=2.13
0 0 0 0 0 0 0 0 0

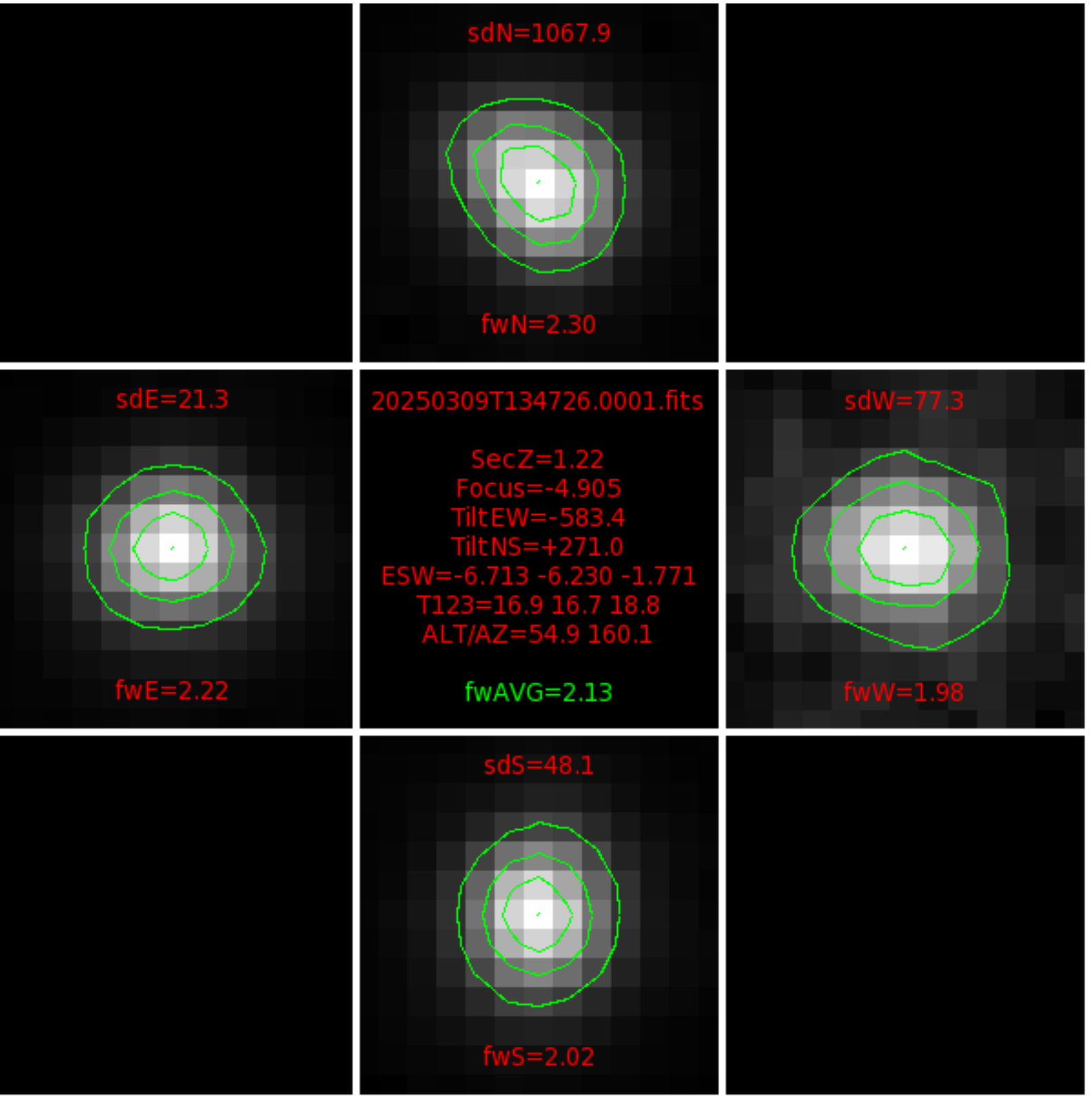

sdN=32.0
fwN=2.28
sdE=92.8
fwE=2.11
20250309T134357.0001.fits
SecZ=1.20
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.7 18.8
ALT/AZ=56.6 158.9
fwAVG=2.13
sdW=31.5
fwW=2.02
sdS=37.9
fwS=2.13
0 0 0 0 0 0 0 0 0

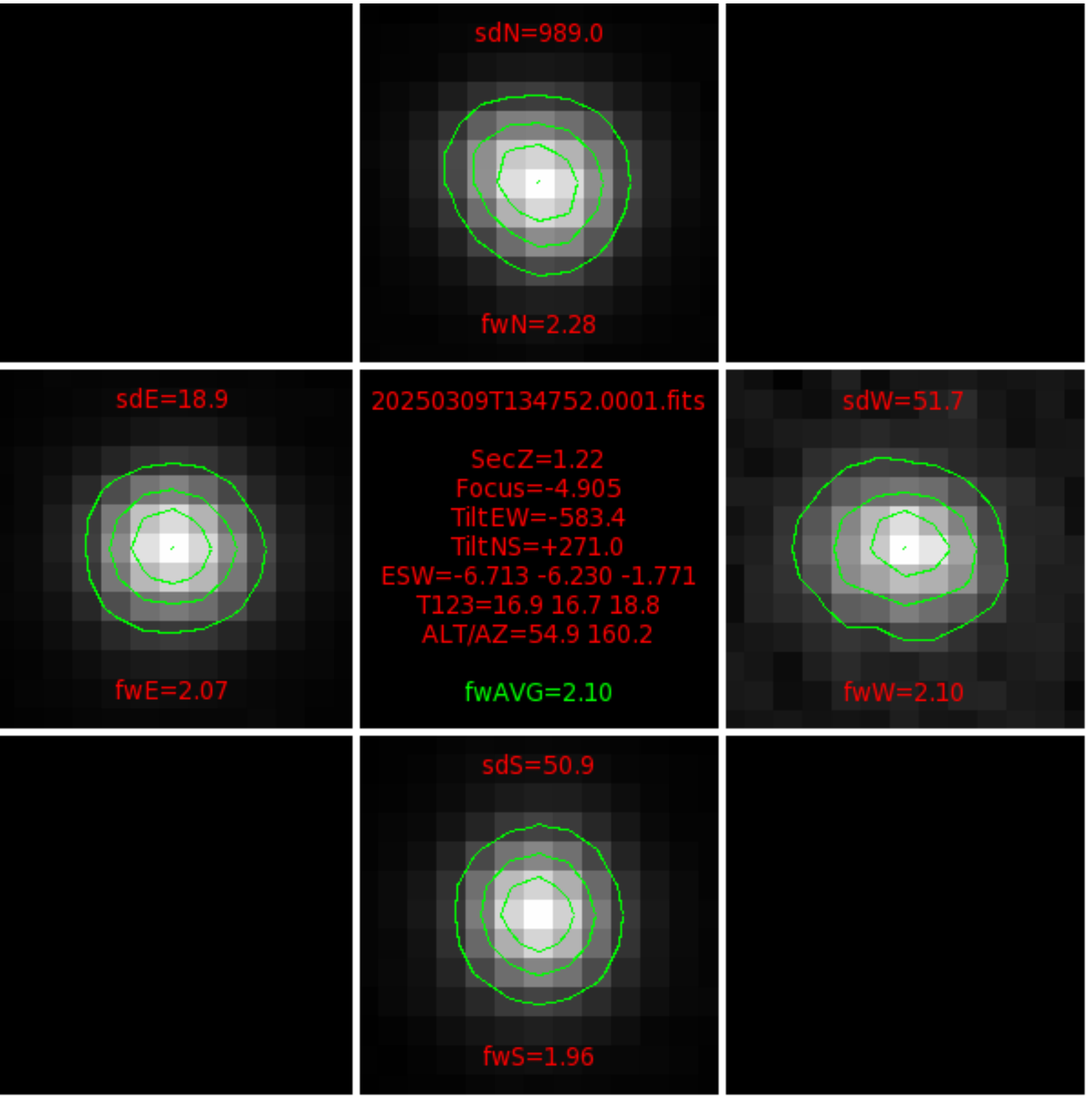

sdN=20.4
fwN=2.44
sdE=55.6
fwE=2.40
20250309T134440.0001.fits
SecZ=1.20
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.7 18.8
ALT/AZ=56.7 159.3
fwAVG=2.27
sdW=20.4
fwW=2.17
sdS=23.8
fwS=2.05
0 0 0 0 0 0 0 0 0

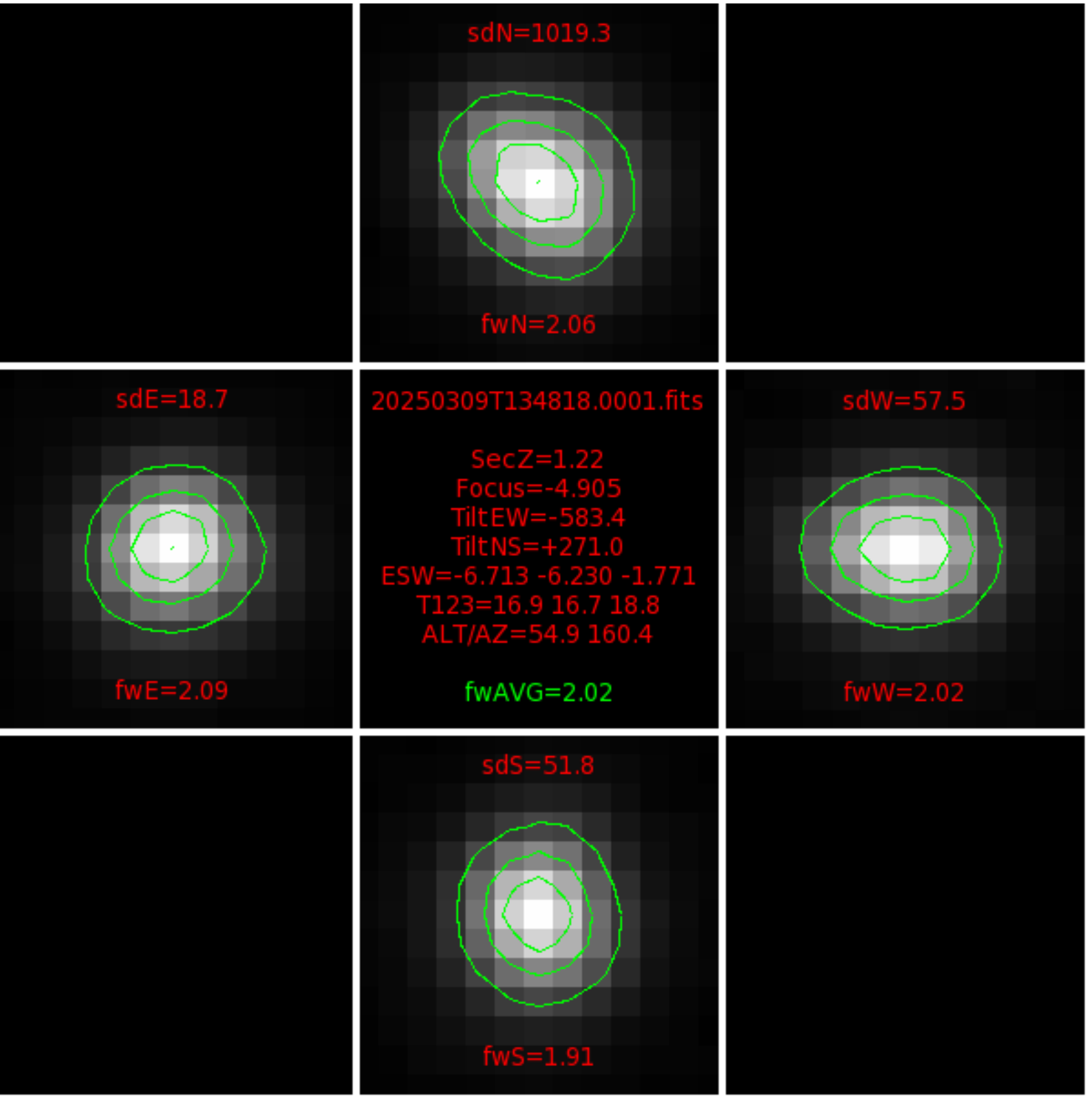

sdN=31.8
fwN=2.29
sdE=84.3
fwE=2.41
20250309T134506.0001.fits
SecZ=1.20
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.7 18.8
ALT/AZ=56.7 159.4
fwAVG=2.30
sdW=30.0
fwW=2.23
sdS=35.2
fwS=2.26
0 0 0 0 0 0 0 0 0

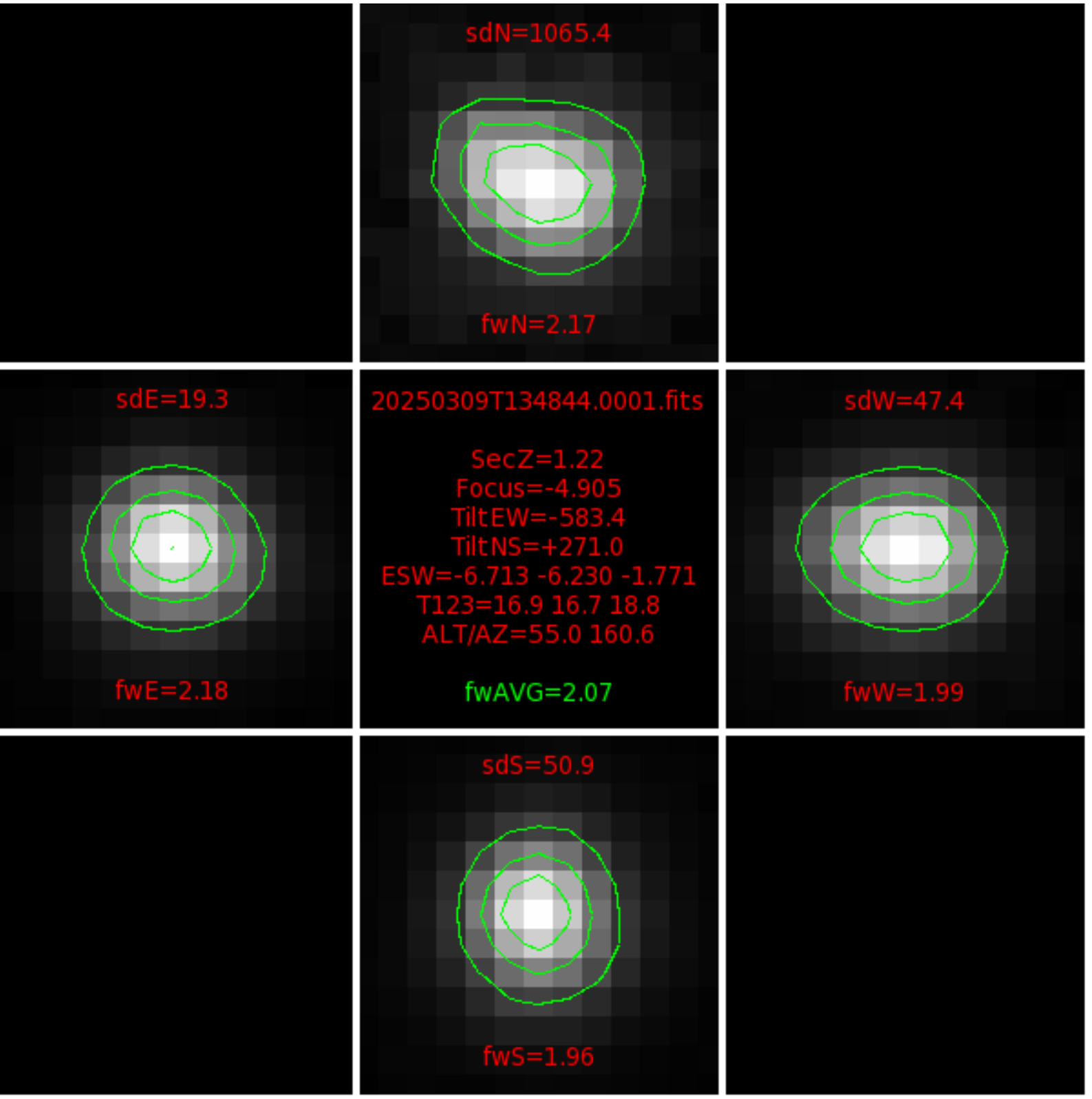

sdN=30.9
fwN=2.21
sdE=83.5
fwE=2.37
20250309T134531.0001.fits
SecZ=1.20
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.7 18.8
ALT/AZ=56.7 159.6
fwAVG=2.28
sdW=28.9
fwW=2.24
sdS=33.1
fwS=2.31
0 0 0 0 0 0 0 0 0

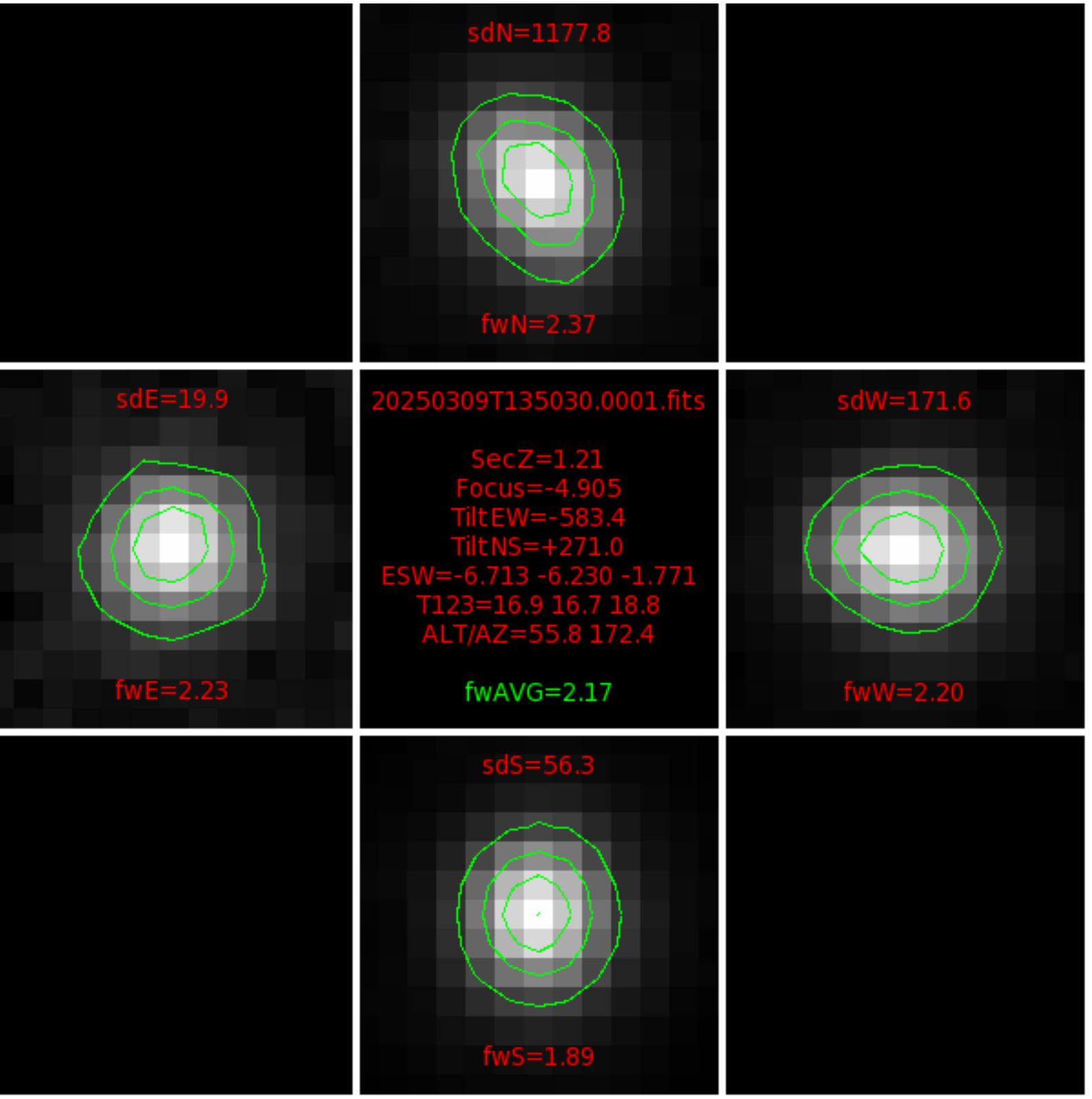

sdN=786.3
fwN=2.22
sdE=23.0
fwE=2.38
20250309T134700.0001.fits
SecZ=1.22
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.7 18.8
ALT/AZ=54.8 159.9
fwAVG=2.19
sdW=30.7
fwW=2.09
sdS=25.3
fwS=2.05
0 0 0 0 0 0 0 0 0

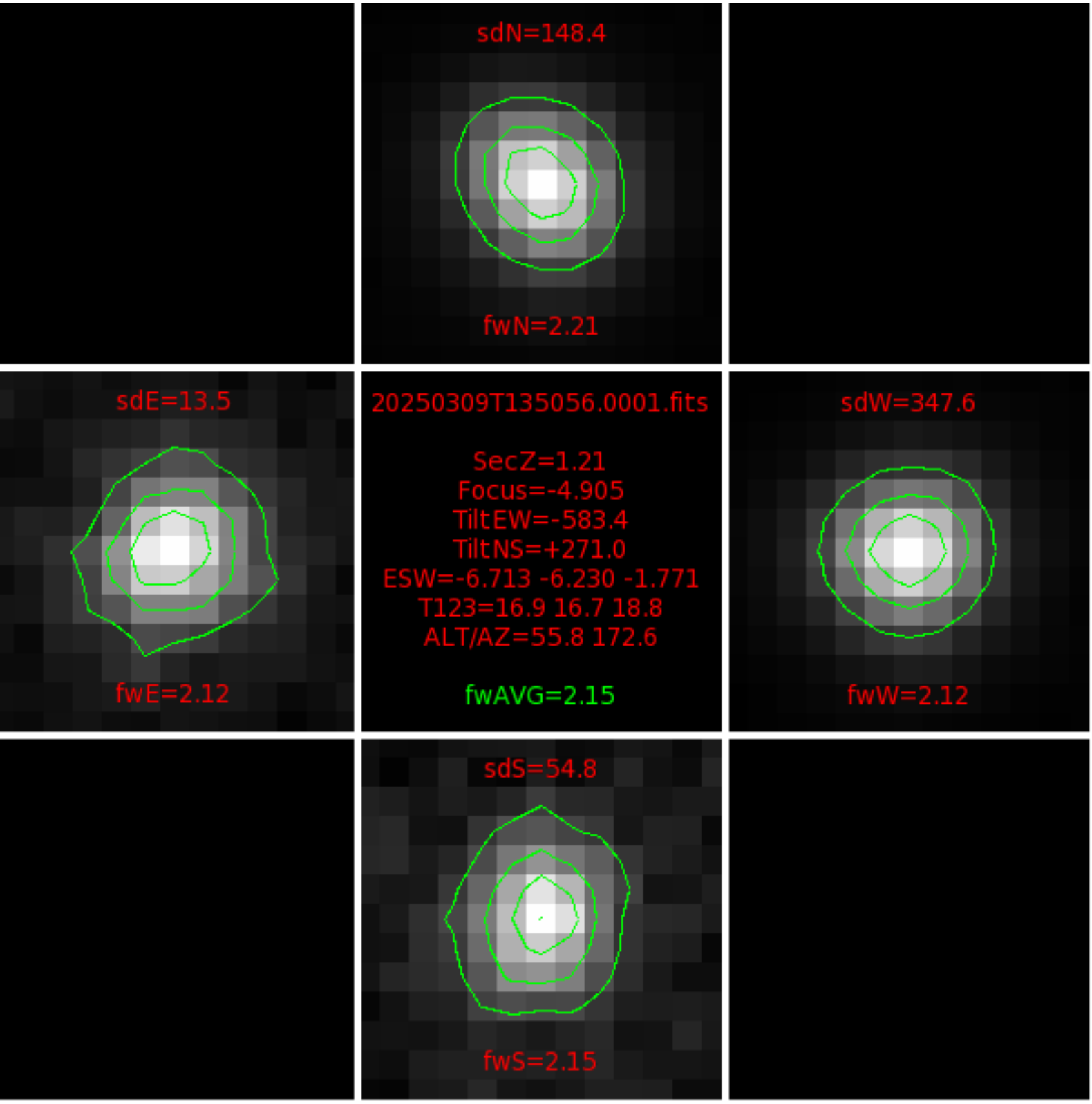

sdN=1067.9
fwN=2.30
sdE=21.3
fwE=2.22
20250309T134726.0001.fits
SecZ=1.22
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.7 18.8
ALT/AZ=54.9 160.1
fwAVG=2.13
sdW=77.3
fwW=1.98
sdS=48.1
fwS=2.02
0 0 0 0 0 0 0 0 0

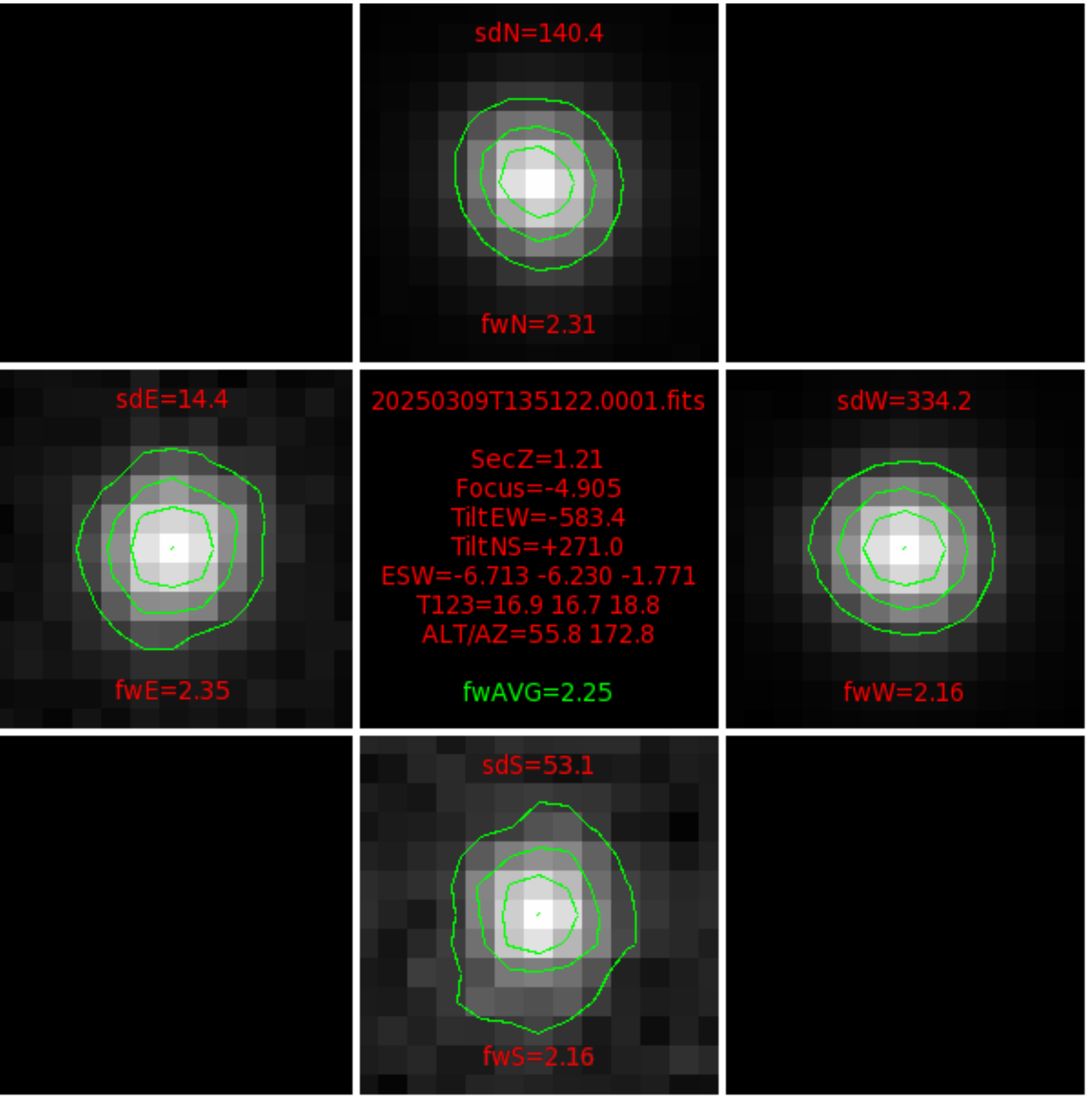

sdN=989.0
fwN=2.28
sdE=18.9
fwE=2.07
20250309T134752.0001.fits
SecZ=1.22
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.7 18.8
ALT/AZ=54.9 160.2
fwAVG=2.10
sdW=51.7
fwW=2.10
sdS=50.9
fwS=1.96
0 0 0 0 0 0 0 0 0

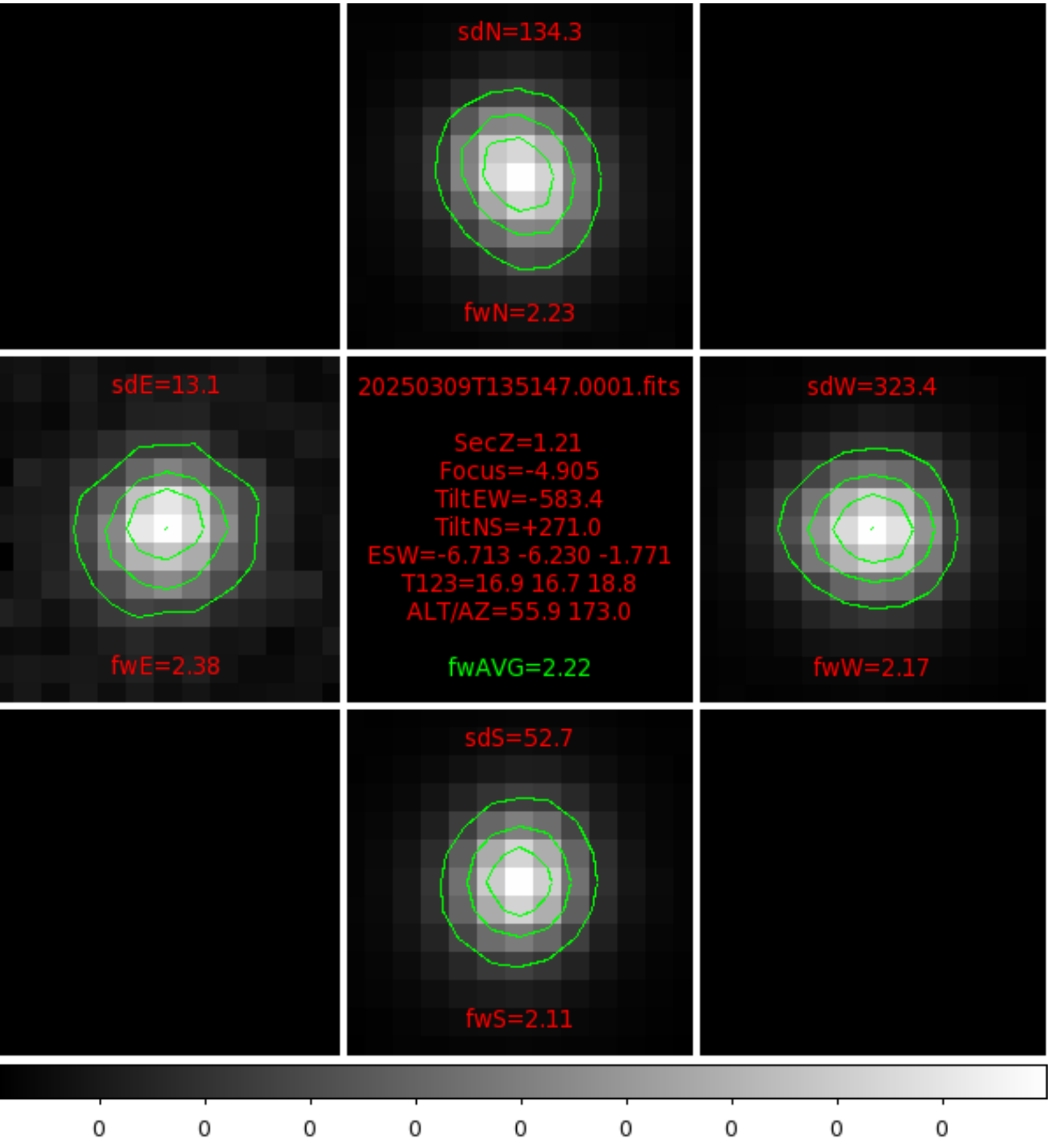

sdN=1019.3
fwN=2.06
sdE=18.7
fwE=2.09
20250309T134818.0001.fits
SecZ=1.22
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.7 18.8
ALT/AZ=54.9 160.4
fwAVG=2.02
sdW=57.5
fwW=2.02
sdS=51.8
fwS=1.91
0 0 0 0 0 0 0 0 0

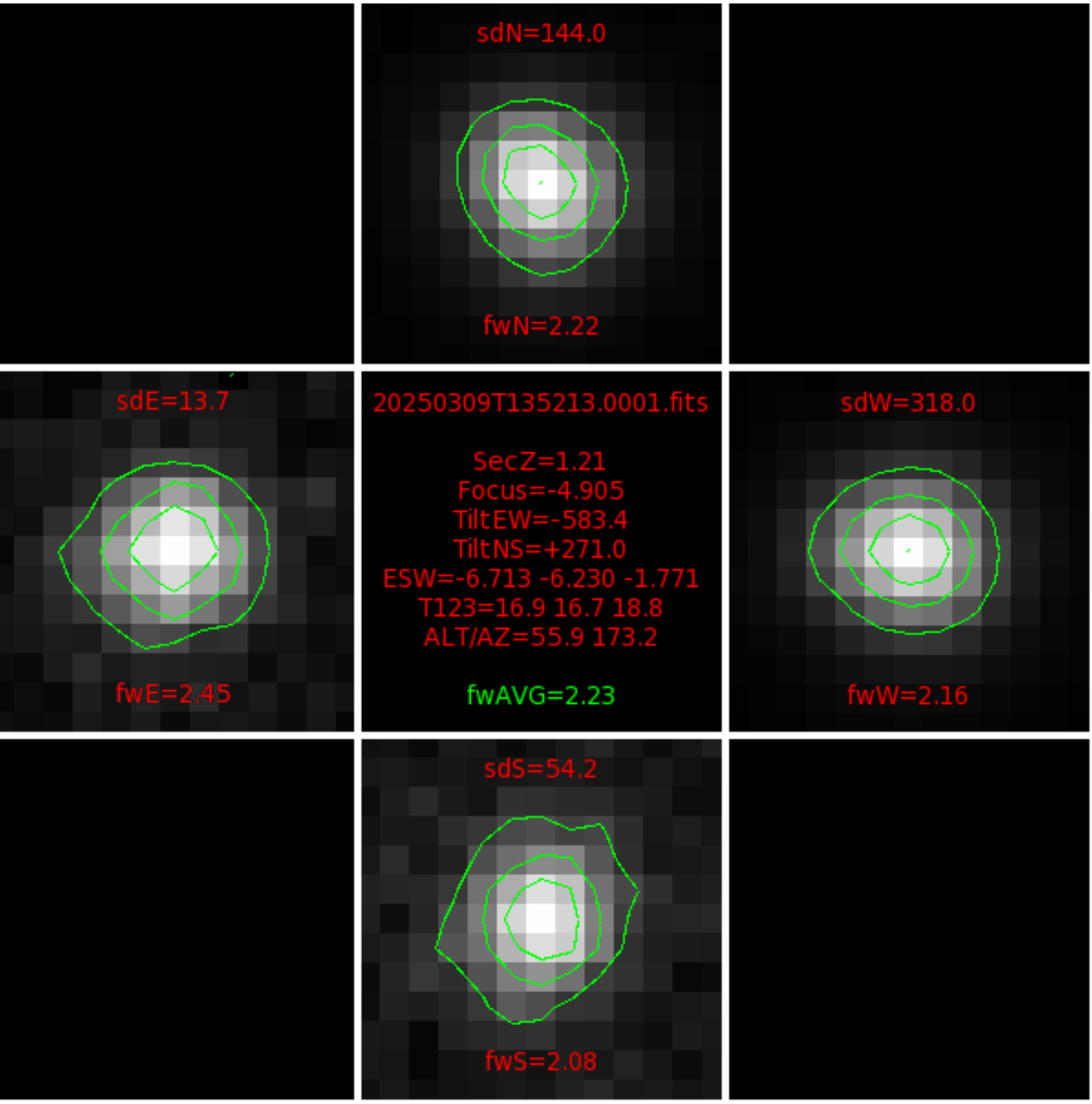

sdN=1065.4
fwN=2.17
sdE=19.3
fwE=2.18
20250309T134844.0001.fits
SecZ=1.22
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.7 18.8
ALT/AZ=55.0 160.6
fwAVG=2.07
sdW=47.4
fwW=1.99
sdS=50.9
fwS=1.96
0 0 0 0 0 0 0 0 0

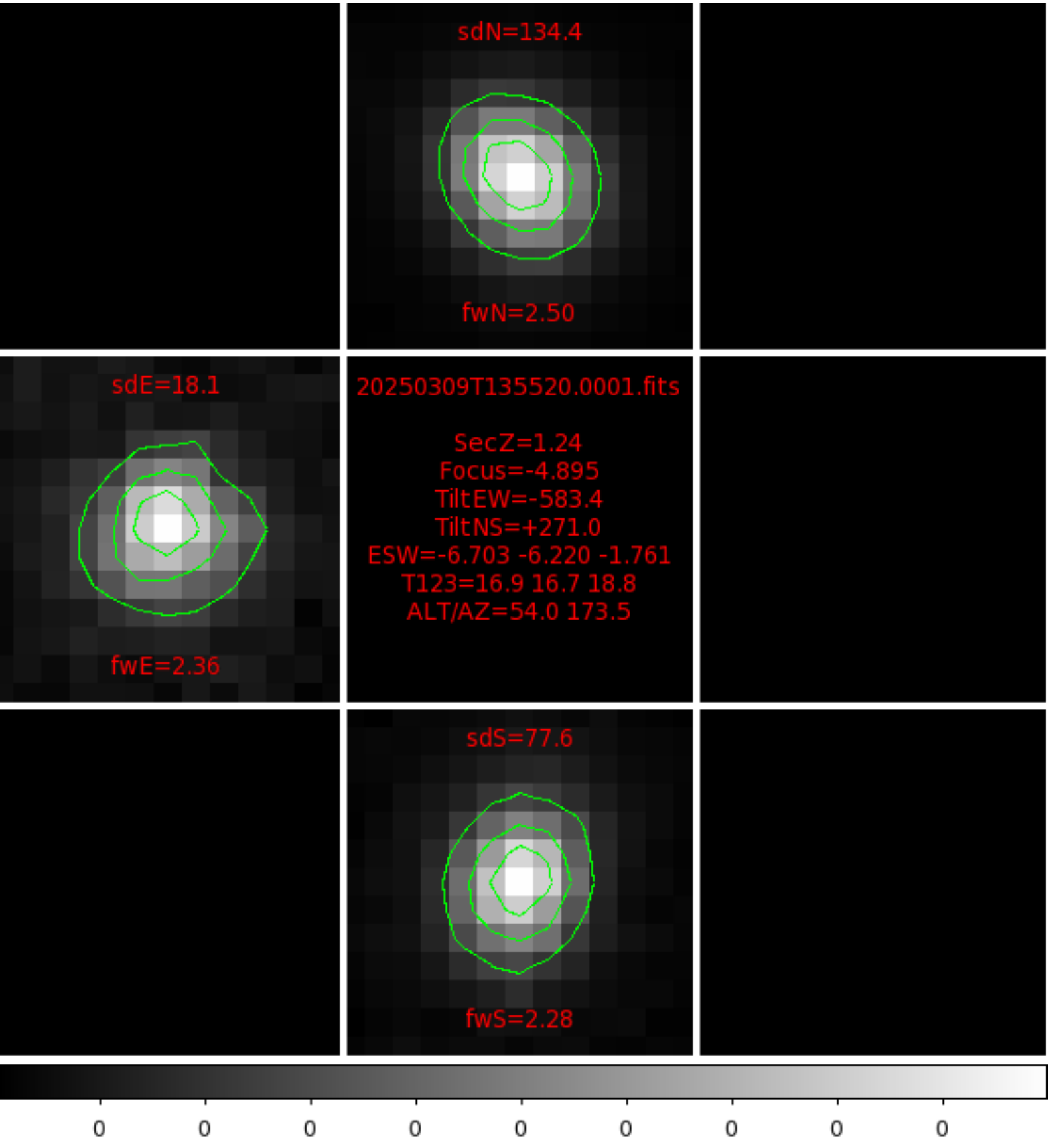

sdN=1177.8
fwN=2.37
sdE=19.9
fwE=2.23
20250309T135030.0001.fits
SecZ=1.21
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.7 18.8
ALT/AZ=55.8 172.4
fwAVG=2.17
sdW=171.6
fwW=2.20
sdS=56.3
fwS=1.89
0 0 0 0 0 0 0 0 0

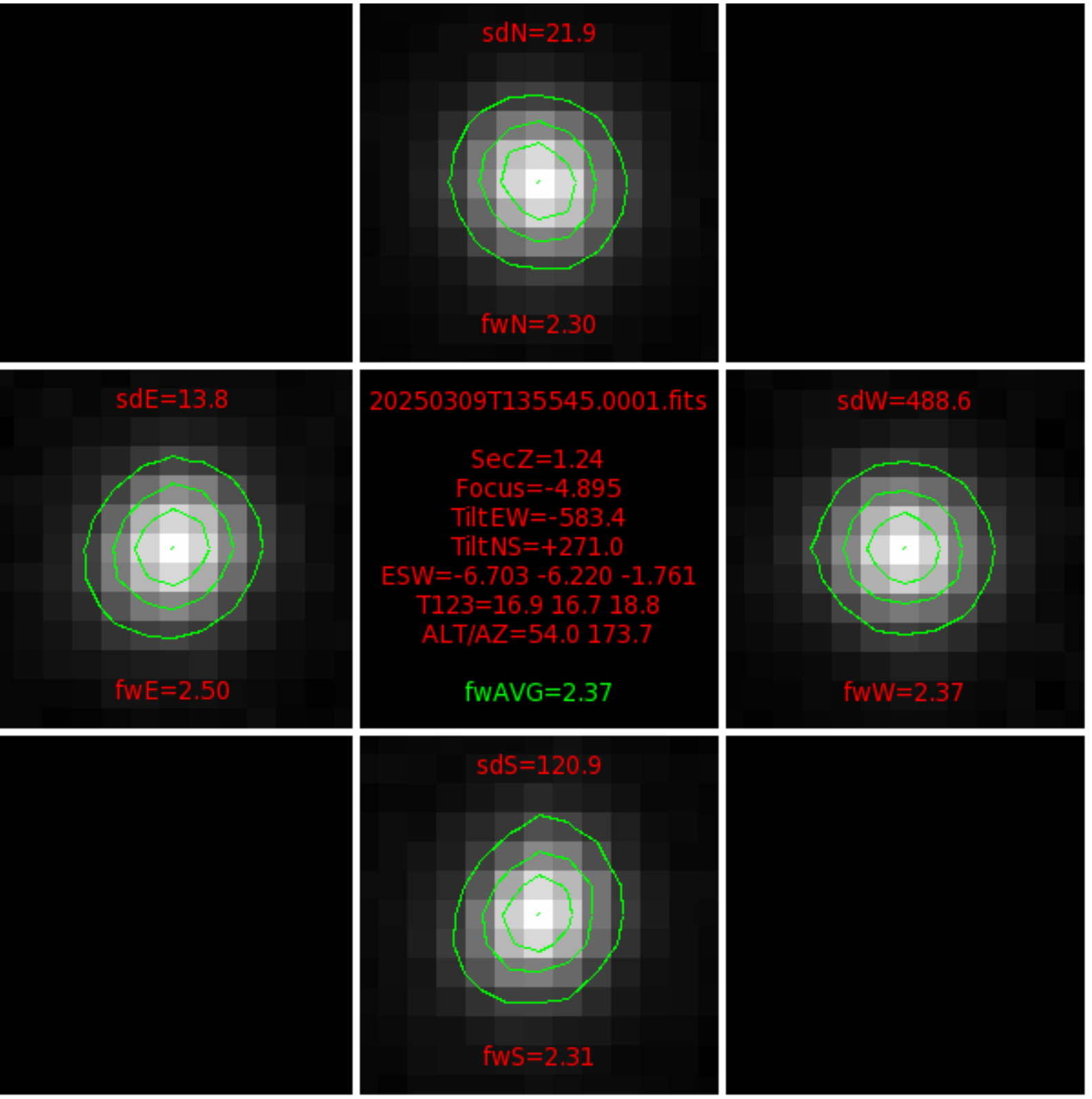

sdN=148.4
fwN=2.21
sdE=13.5
fwE=2.12
20250309T135056.0001.fits
SecZ=1.21
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.7 18.8
ALT/AZ=55.8 172.6
fwAVG=2.15
sdW=347.6
fwW=2.12
sdS=54.8
fwS=2.15
0 0 0 0 0 0 0 0 0

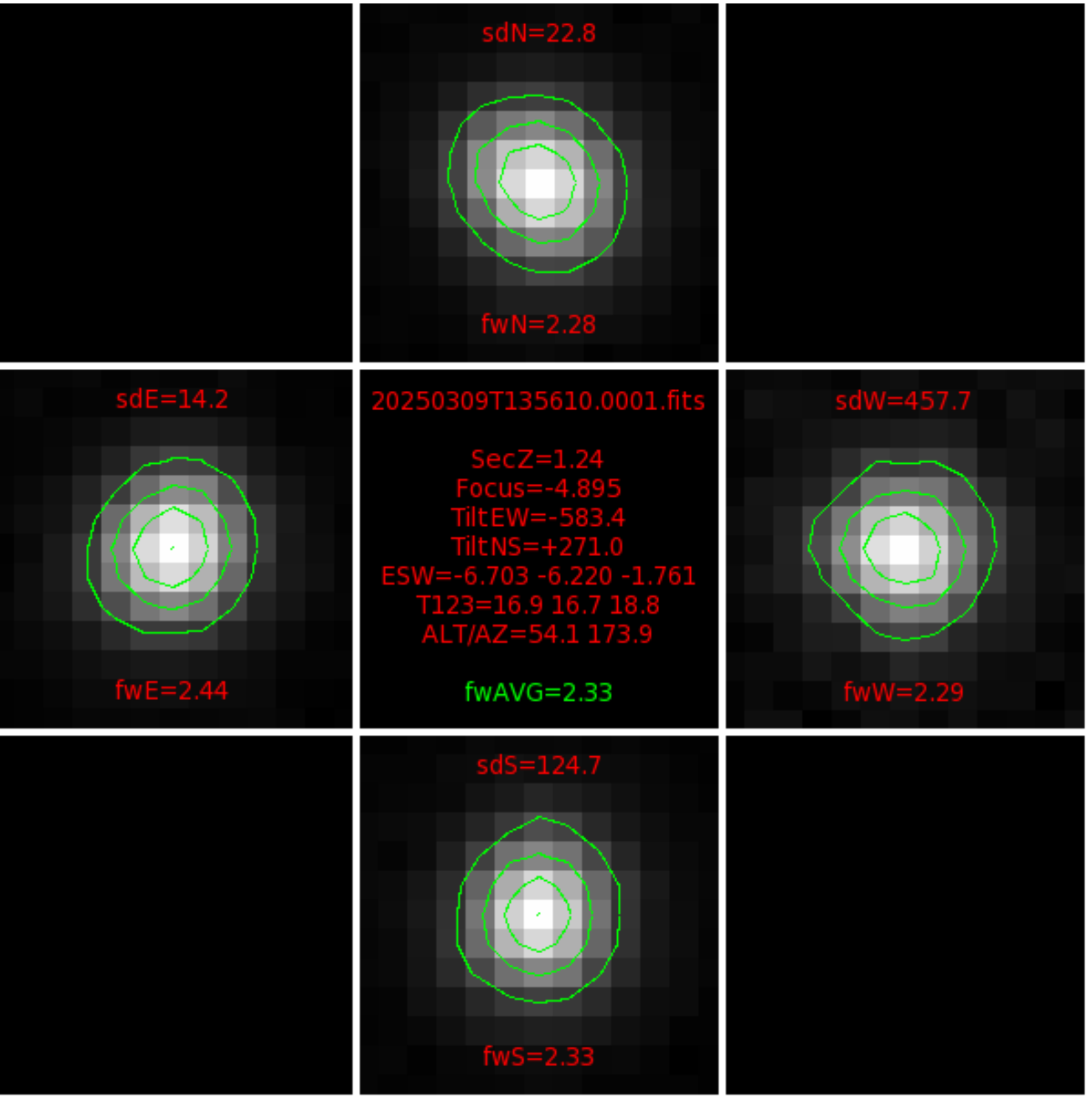

sdN=140.4
fwN=2.31
sdE=14.4
fwE=2.35
20250309T135122.0001.fits
SecZ=1.21
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.7 18.8
ALT/AZ=55.8 172.8
fwAVG=2.25
sdW=334.2
fwW=2.16
sdS=53.1
fwS=2.16
0 0 0 0 0 0 0 0 0

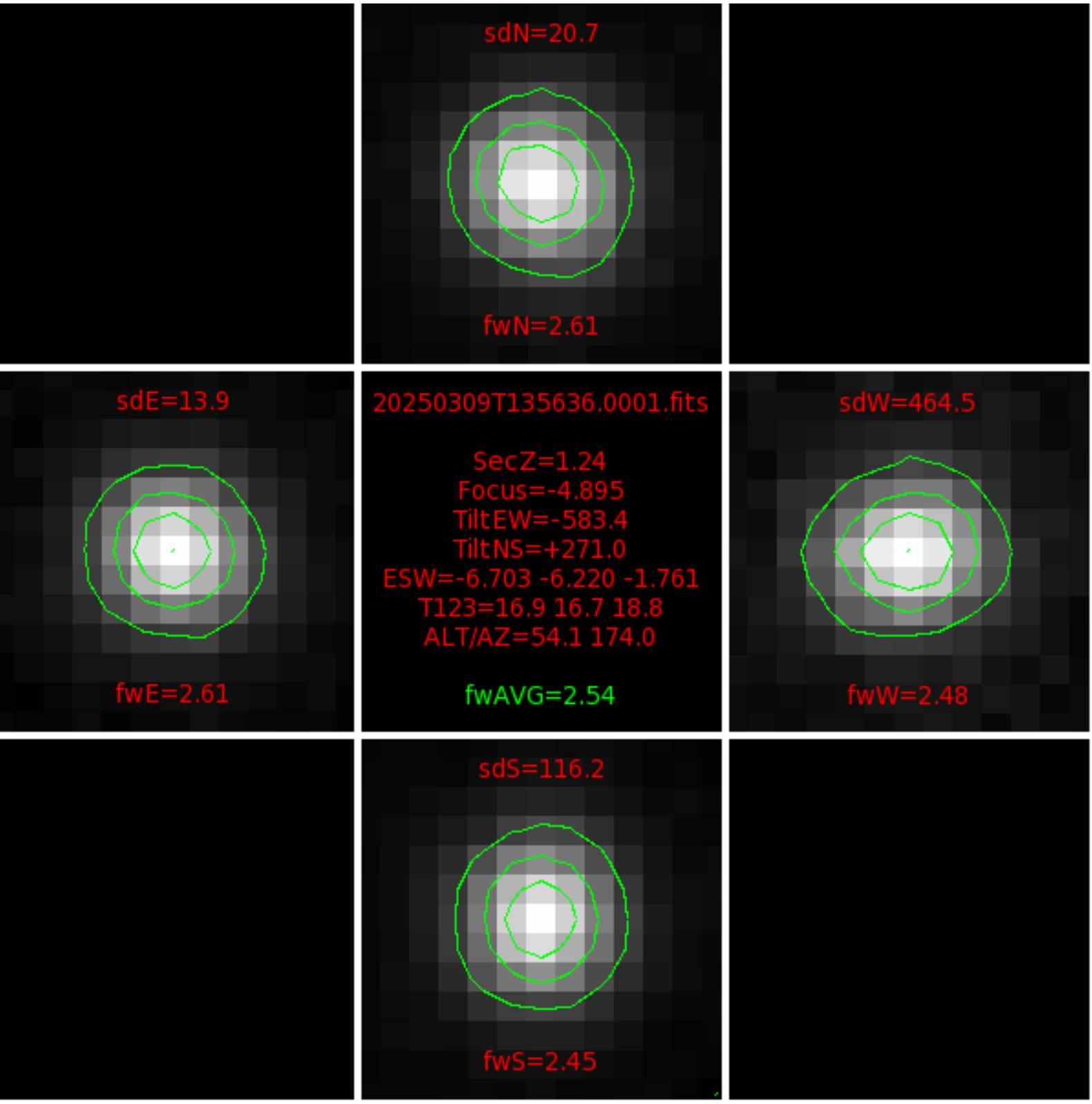

sdN=134.3
fwN=2.23
sdE=13.1
fwE=2.38
20250309T135147.0001.fits
SecZ=1.21
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.7 18.8
ALT/AZ=55.9 173.0
fwAVG=2.22
sdW=323.4
fwW=2.17
sdS=52.7
fwS=2.11
0 0 0 0 0 0 0 0 0

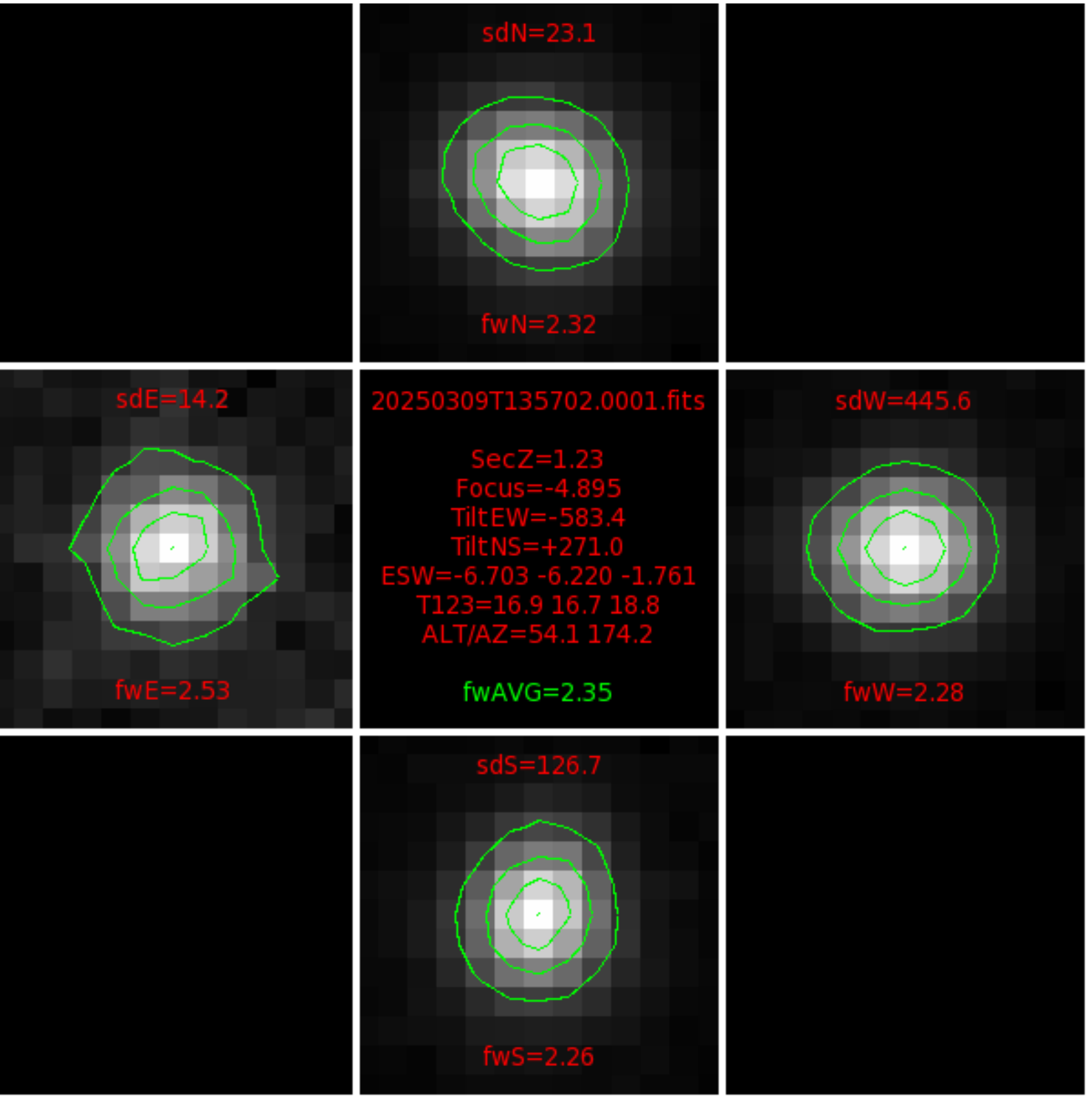

sdN=144.0
fwN=2.22
sdE=13.7
fwE=2.45
20250309T135213.0001.fits
SecZ=1.21
Focus=-4.905
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.713 -6.230 -1.771
T123=16.9 16.7 18.8
ALT/AZ=55.9 173.2
fwAVG=2.23
sdW=318.0
fwW=2.16
sdS=54.2
fwS=2.08
0 0 0 0 0 0 0 0 0

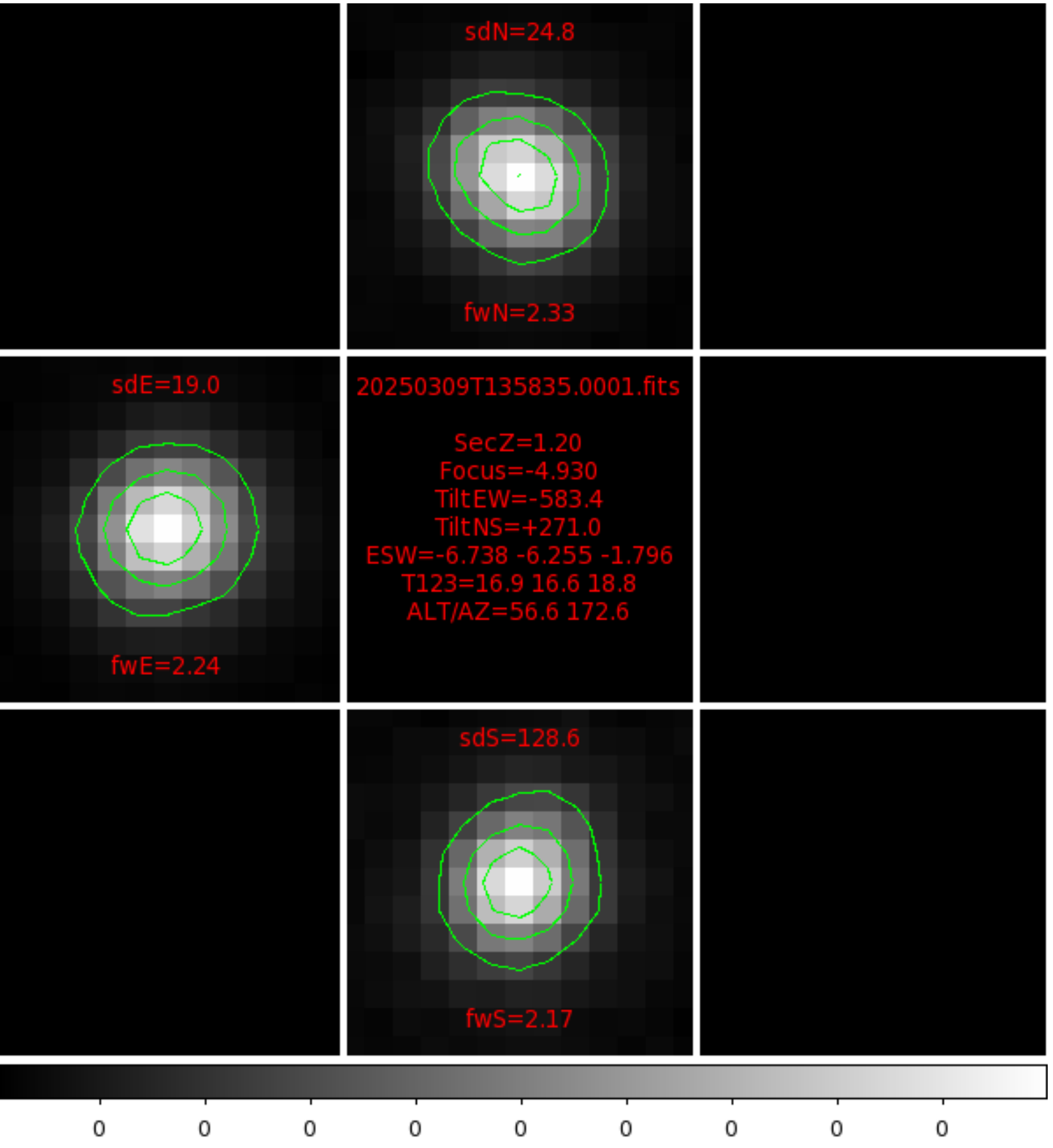

sdN=134.4
fwN=2.50
sdE=18.1
fwE=2.36
20250309T135520.0001.fits
SecZ=1.24
Focus=-4.895
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.703 -6.220 -1.761
T123=16.9 16.7 18.8
ALT/AZ=54.0 173.5
sdS=77.6
fwS=2.28
0 0 0 0 0 0 0 0 0

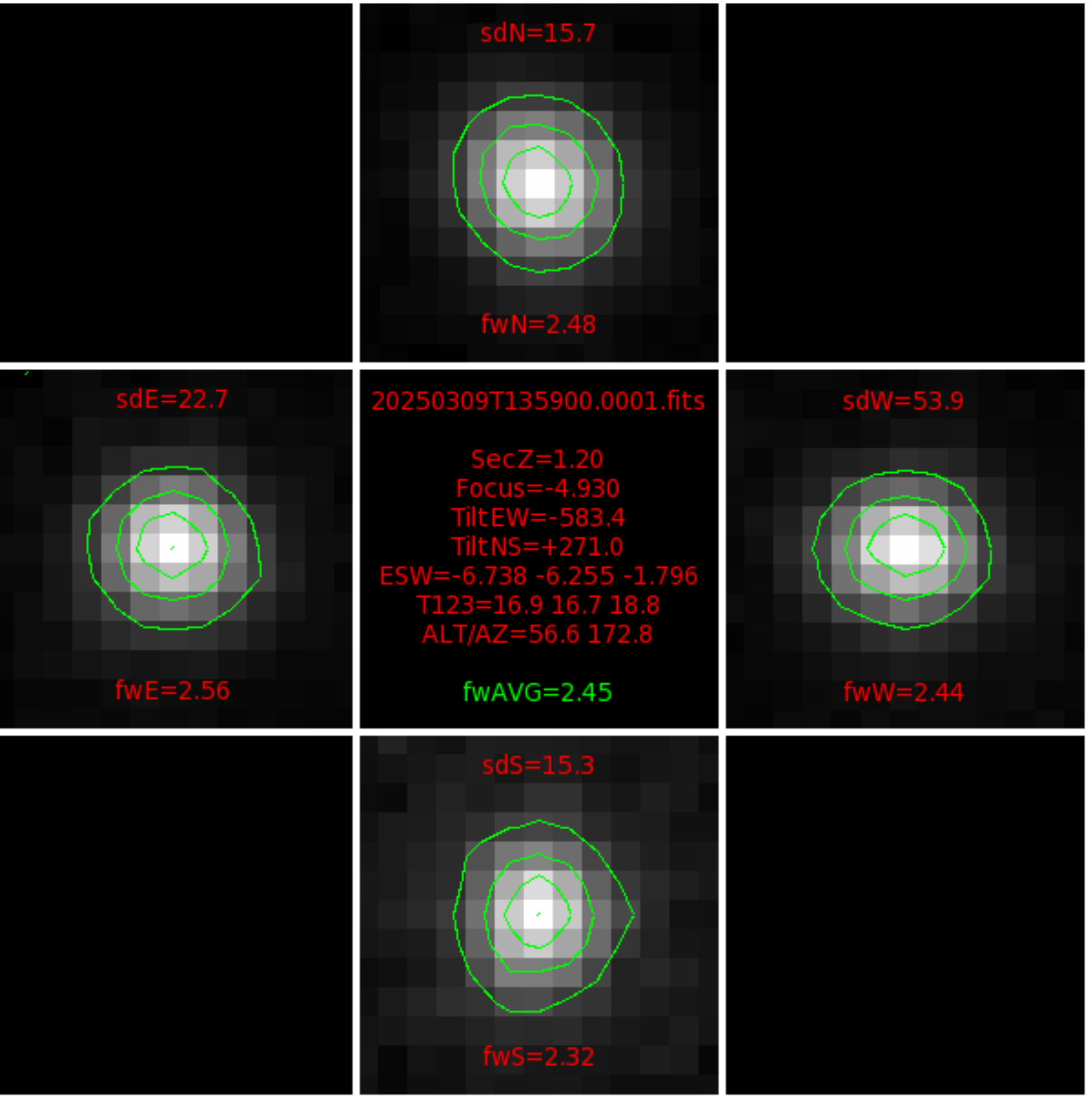

sdN=21.9
fwN=2.30
sdE=13.8
fwE=2.50
20250309T135545.0001.fits
SecZ=1.24
Focus=-4.895
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.703 -6.220 -1.761
T123=16.9 16.7 18.8
ALT/AZ=54.0 173.7
fwAVG=2.37
sdW=488.6
fwW=2.37
sdS=120.9
fwS=2.31
0 0 0 0 0 0 0 0 0

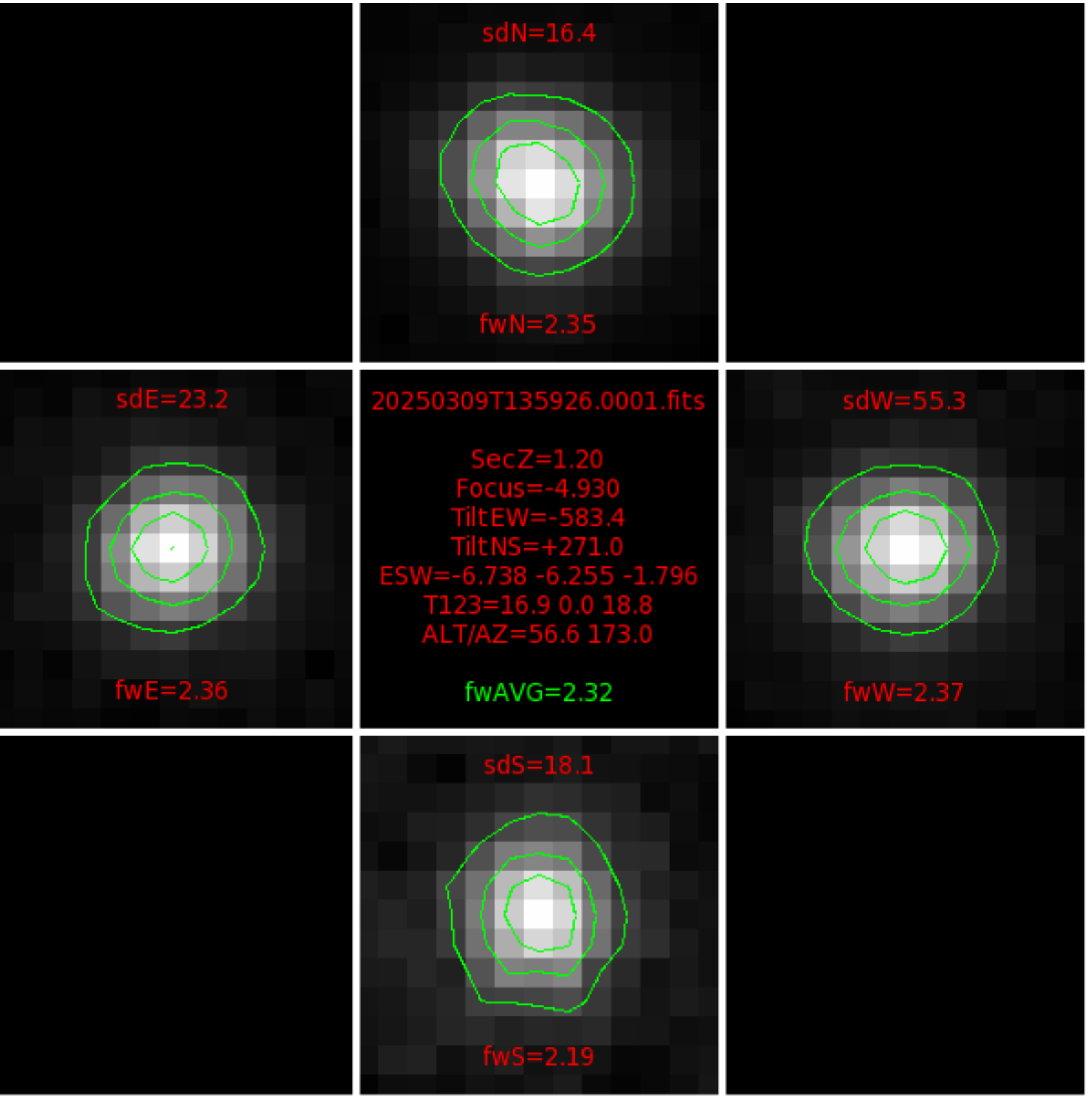

sdN=22.8
fwN=2.28
sdE=14.2
fwE=2.44
20250309T135610.0001.fits
SecZ=1.24
Focus=-4.895
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.703 -6.220 -1.761
T123=16.9 16.7 18.8
ALT/AZ=54.1 173.9
fwAVG=2.33
sdW=457.7
fwW=2.29
sdS=124.7
fwS=2.33
0 0 0 0 0 0 0 0 0

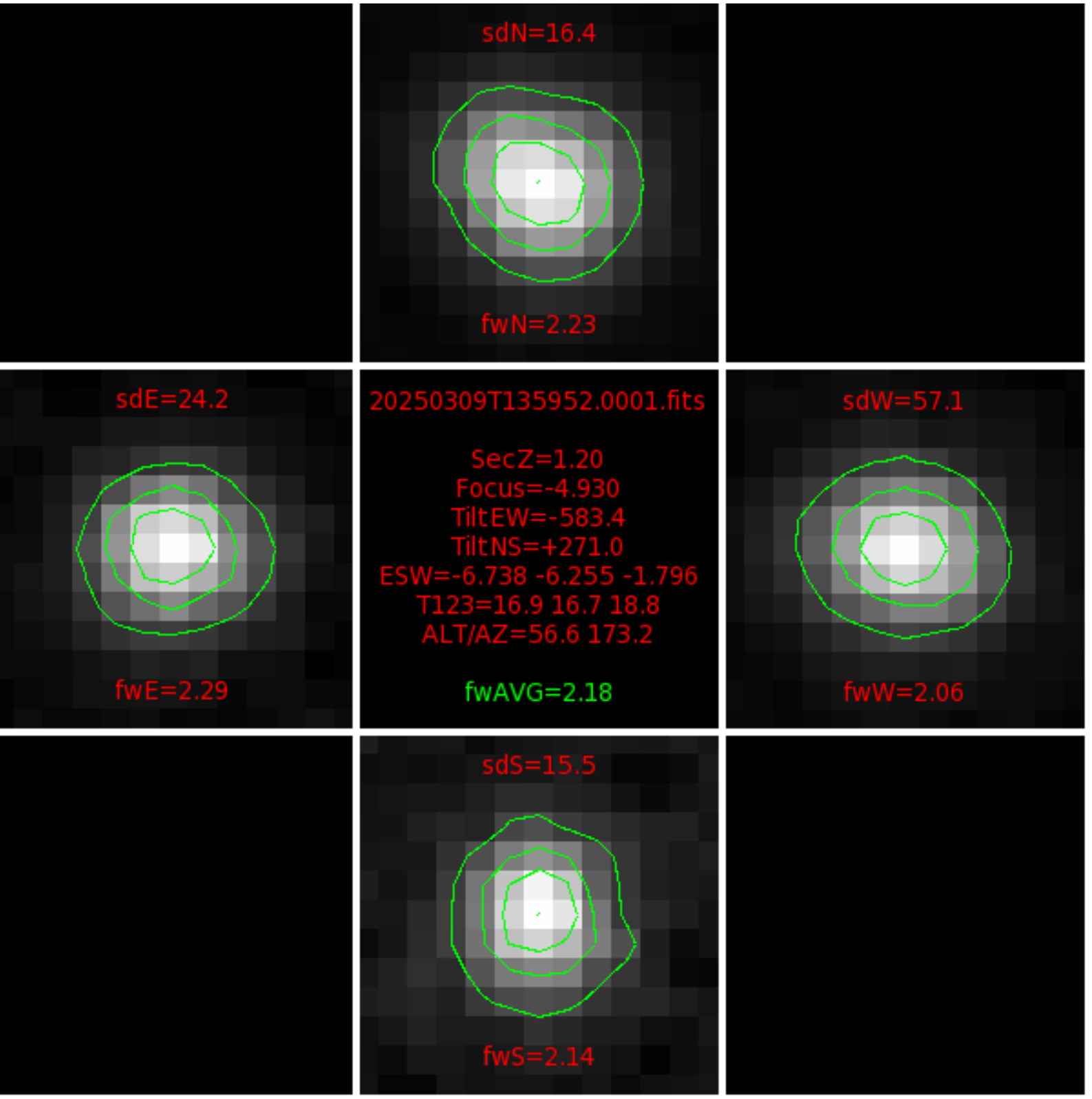

sdN=20.7
fwN=2.61
sdE=13.9
fwE=2.61
20250309T135636.0001.fits
SecZ=1.24
Focus=-4.895
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.703 -6.220 -1.761
T123=16.9 16.7 18.8
ALT/AZ=54.1 174.0
fwAVG=2.54
sdW=464.5
fwW=2.48
sdS=116.2
fwS=2.45
0 0 0 0 0 0 0 0 0

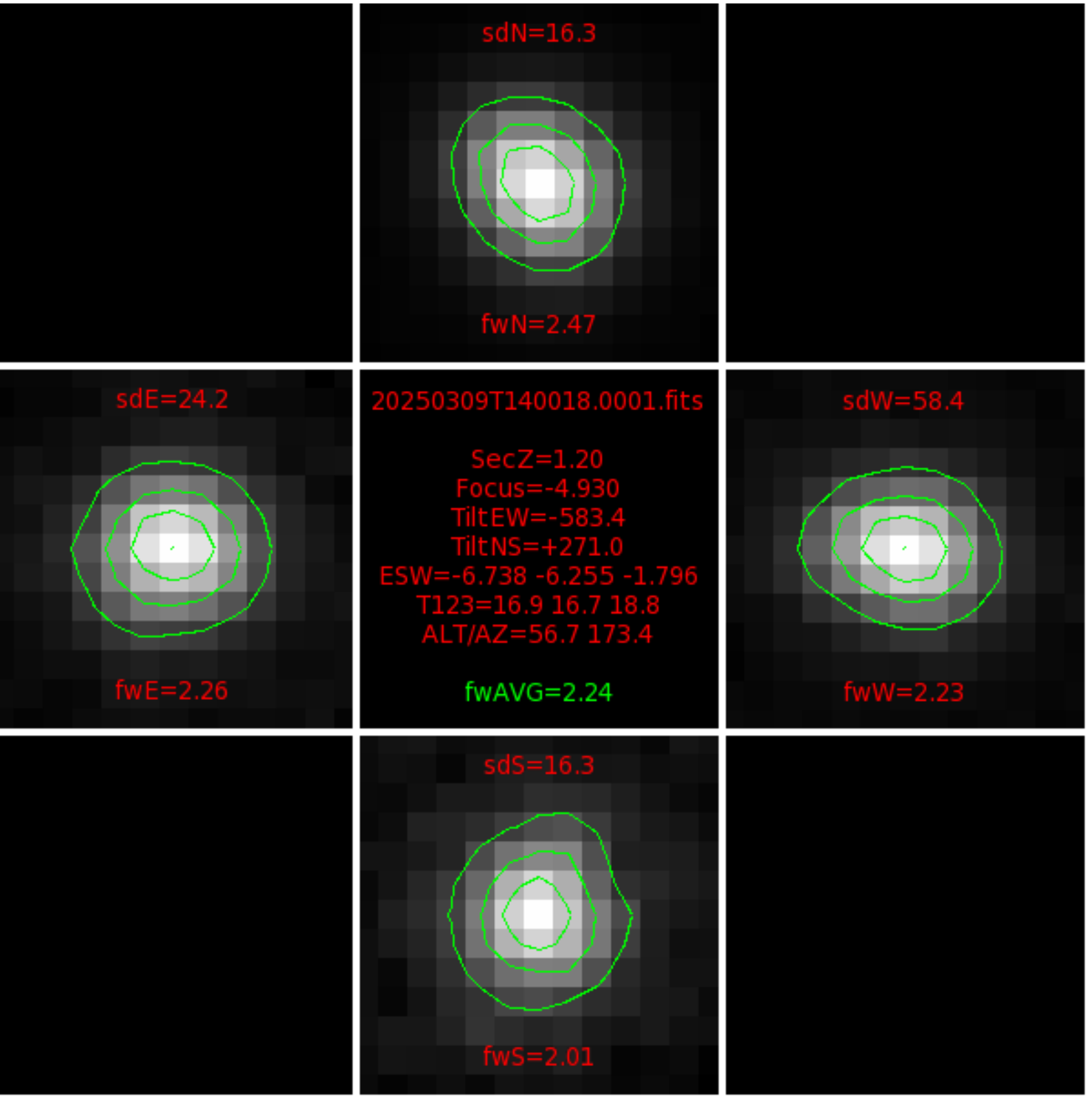

sdN=23.1
fwN=2.32
sdE=14.2
fwE=2.53
20250309T135702.0001.fits
SecZ=1.23
Focus=-4.895
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.703 -6.220 -1.761
T123=16.9 16.7 18.8
ALT/AZ=54.1 174.2
fwAVG=2.35
sdW=445.6
fwW=2.28
sdS=126.7
fwS=2.26
0 0 0 0 0 0 0 0 0

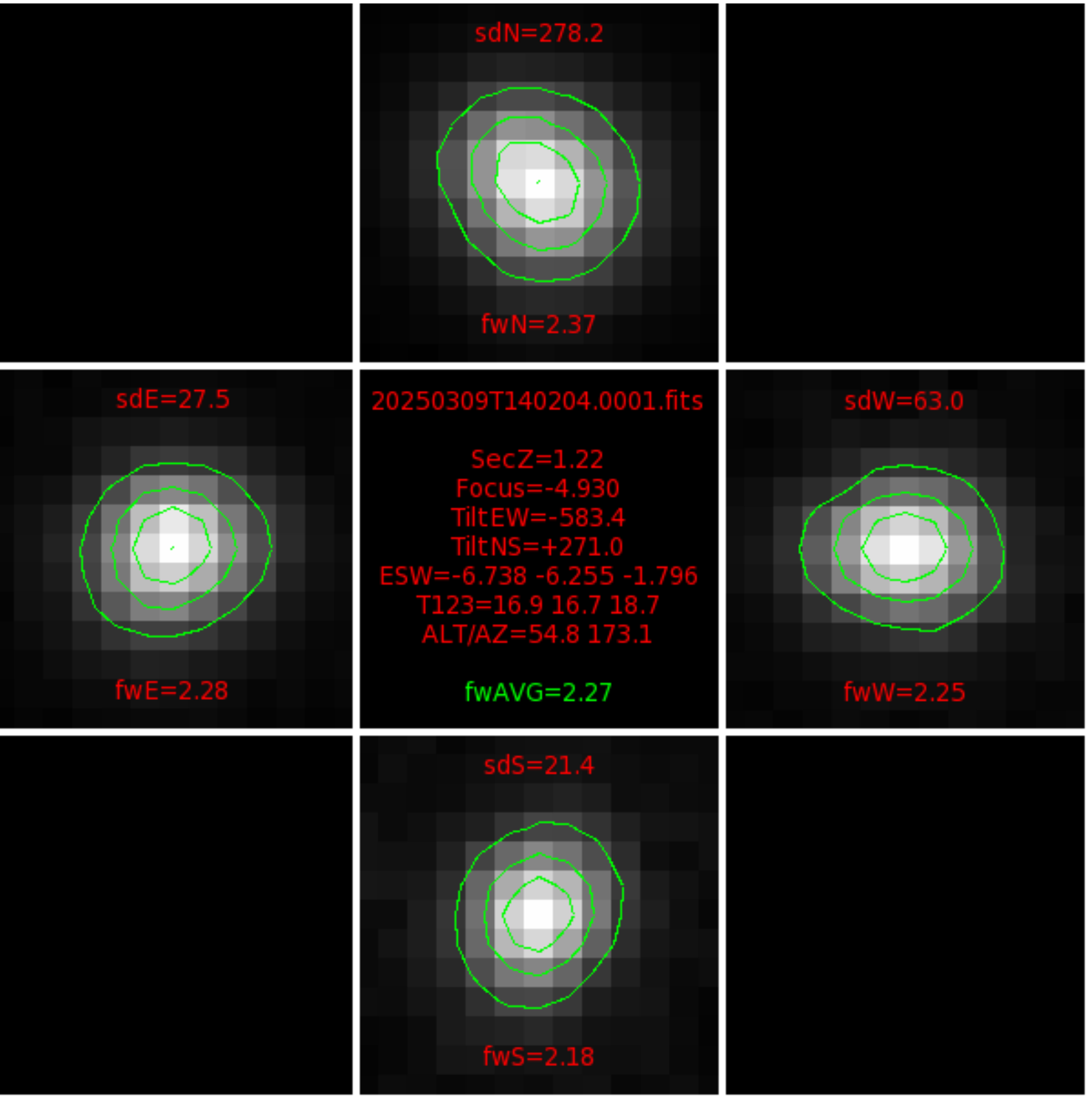

sdN=24.8
fwN=2.33
sdE=19.0
fwE=2.24
20250309T135835.0001.fits
SecZ=1.20
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.6 18.8
ALT/AZ=56.6 172.6
sdS=128.6
fwS=2.17
0 0 0 0 0 0 0 0 0

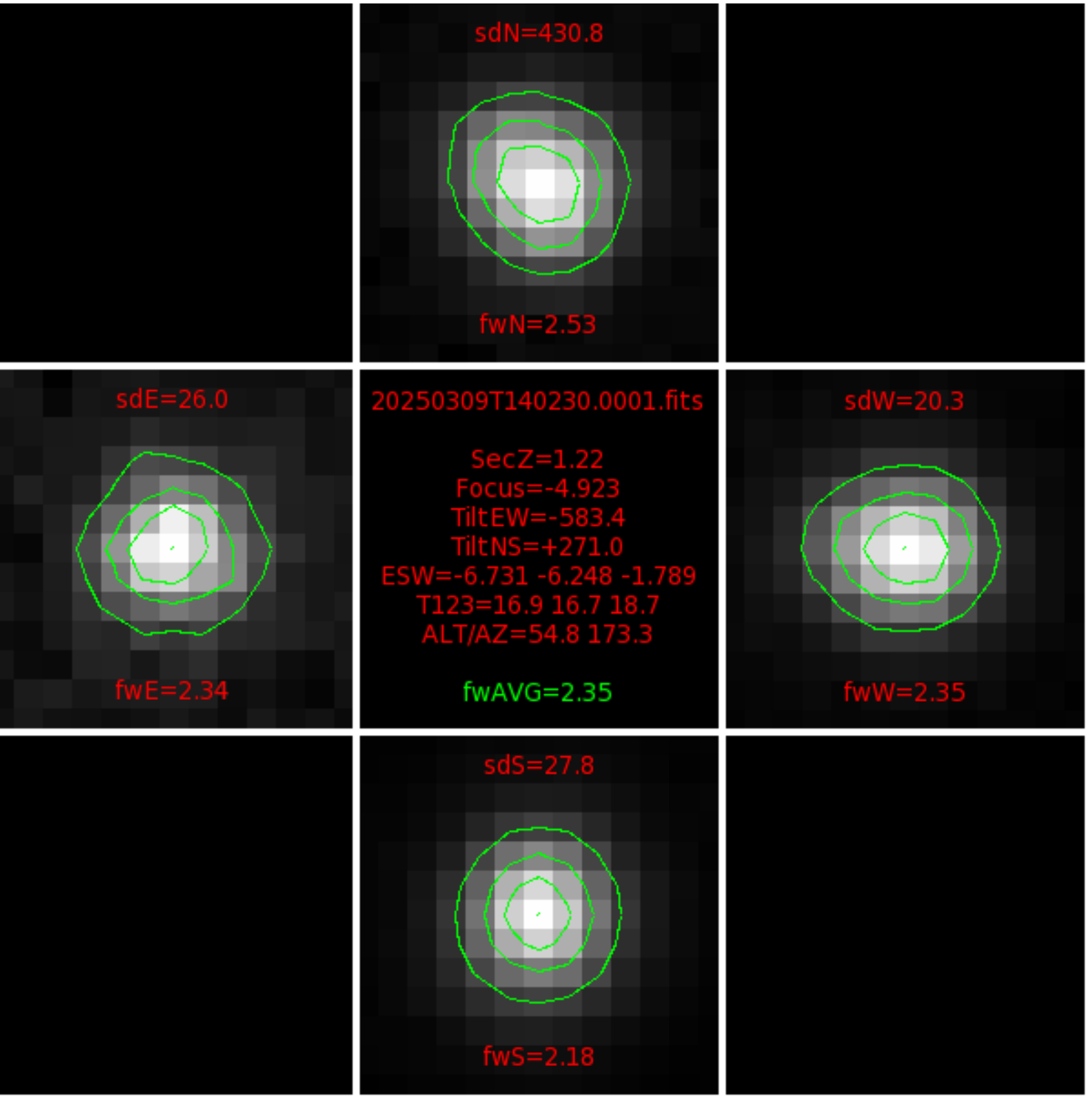

sdN=15.7
fwN=2.48
sdE=22.7
fwE=2.56
20250309T135900.0001.fits
SecZ=1.20
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.7 18.8
ALT/AZ=56.6 172.8
fwAVG=2.45
sdW=53.9
fwW=2.44
sdS=15.3
fwS=2.32
0 0 0 0 0 0 0 0 0

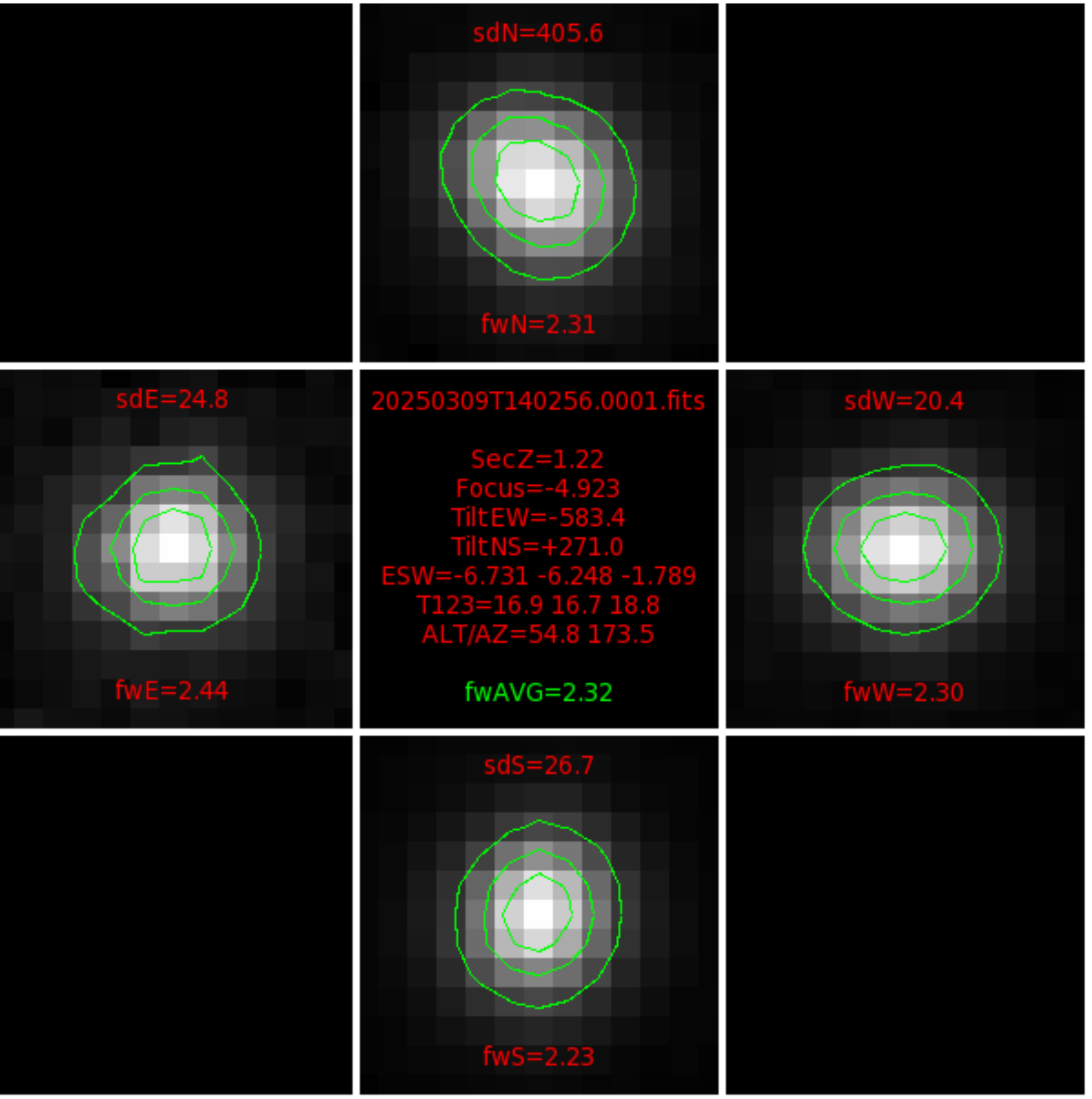

sdN=16.4
fwN=2.35
sdE=23.2
fwE=2.36
20250309T135926.0001.fits
SecZ=1.20
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 0.0 18.8
ALT/AZ=56.6 173.0
fwAVG=2.32
sdW=55.3
fwW=2.37
sdS=18.1
fwS=2.19
0 0 0 0 0 0 0 0 0

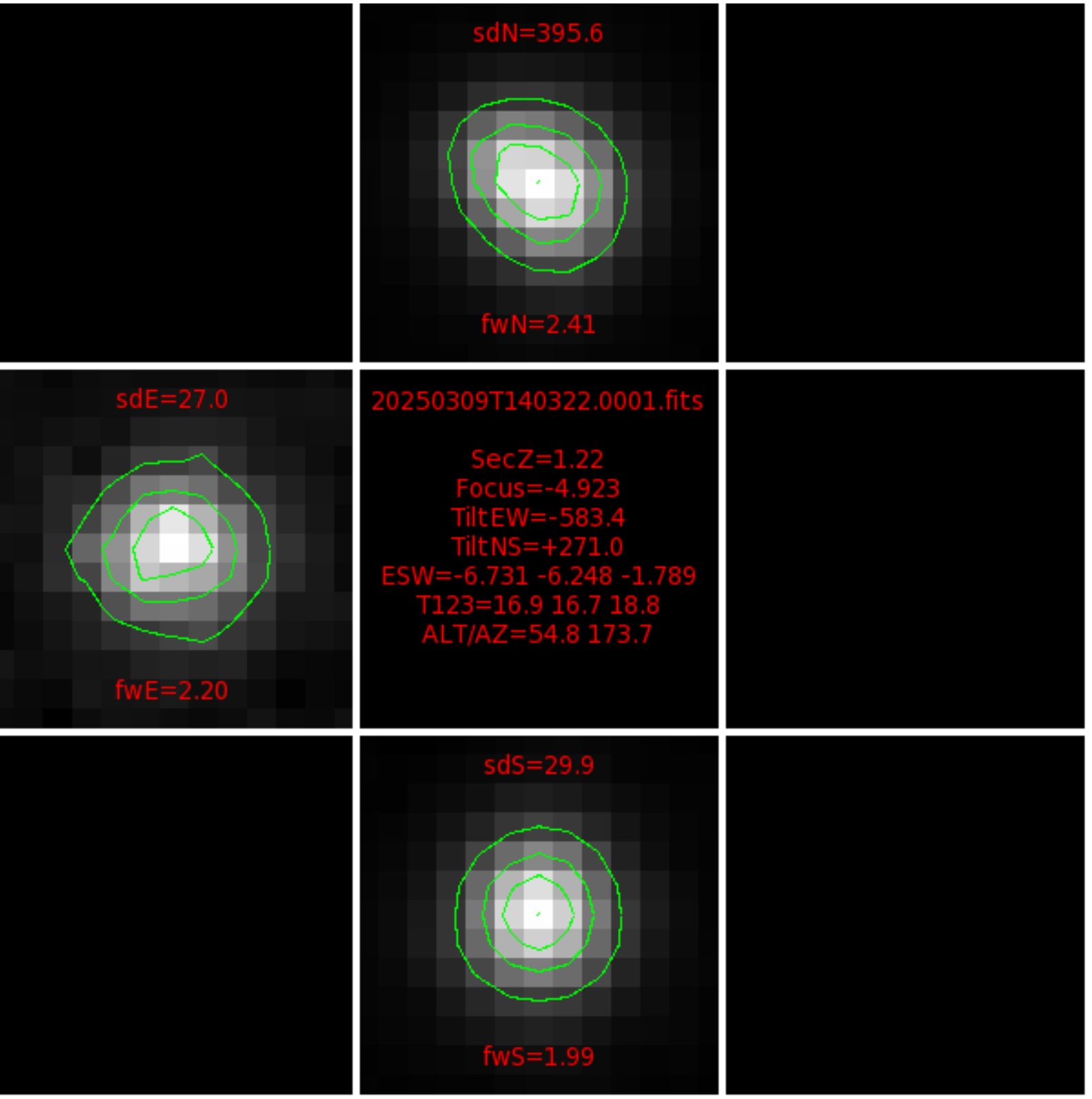

sdN=16.4
fwN=2.23
sdE=24.2
fwE=2.29
20250309T135952.0001.fits
SecZ=1.20
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.7 18.8
ALT/AZ=56.6 173.2
fwAVG=2.18
sdW=57.1
fwW=2.06
sdS=15.5
fwS=2.14
0 0 0 0 0 0 0 0 0

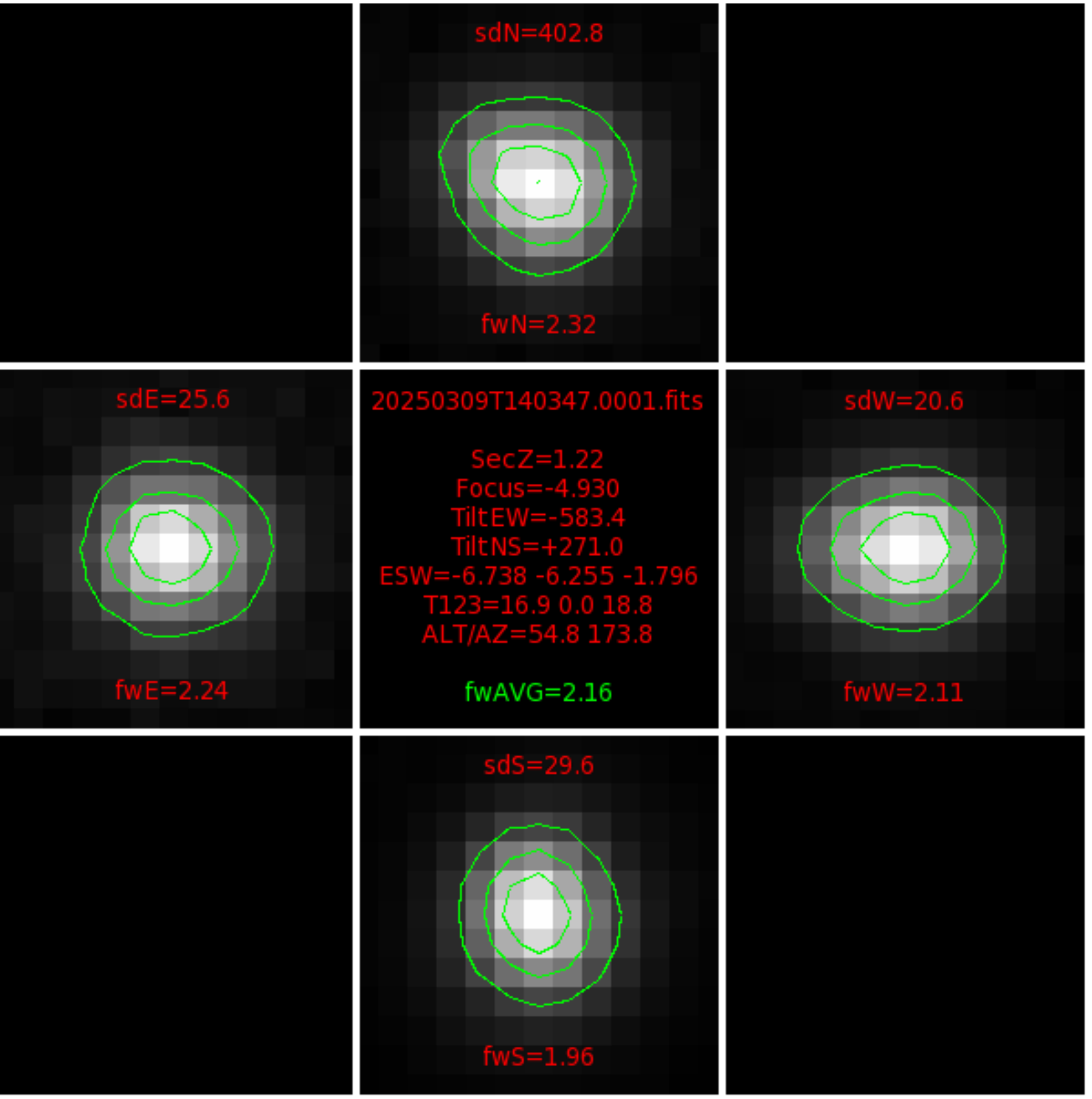

sdN=16.3
fwN=2.47
sdE=24.2
fwE=2.26
20250309T140018.0001.fits
SecZ=1.20
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.7 18.8
ALT/AZ=56.7 173.4
fwAVG=2.24
sdW=58.4
fwW=2.23
sdS=16.3
fwS=2.01
0 0 0 0 0 0 0 0 0

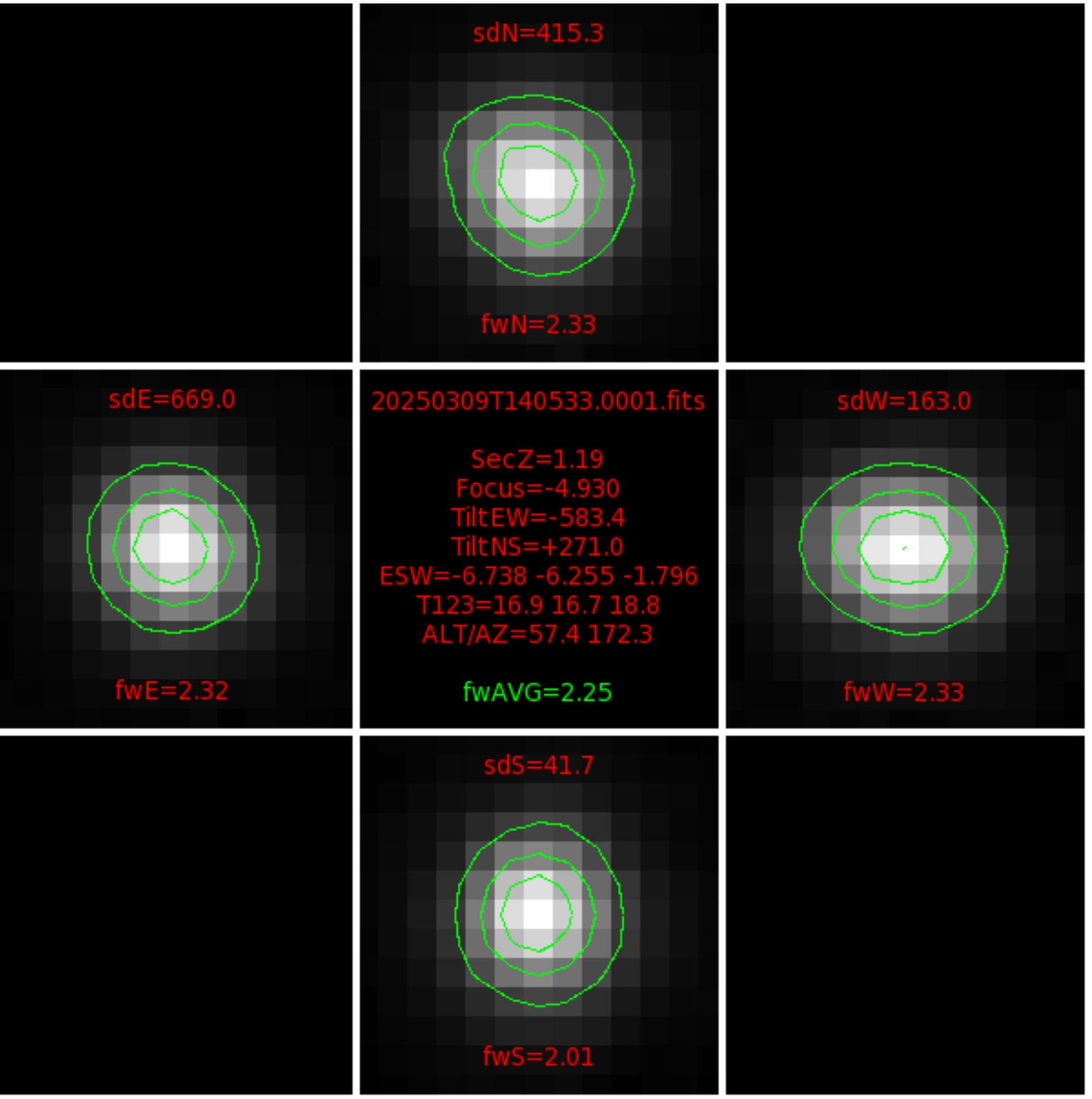

sdN=278.2
fwN=2.37
sdE=27.5
fwE=2.28
20250309T140204.0001.fits
SecZ=1.22
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.7 18.7
ALT/AZ=54.8 173.1
fwAVG=2.27
sdW=63.0
fwW=2.25
sdS=21.4
fwS=2.18
0 0 0 0 0 0 0 0 0

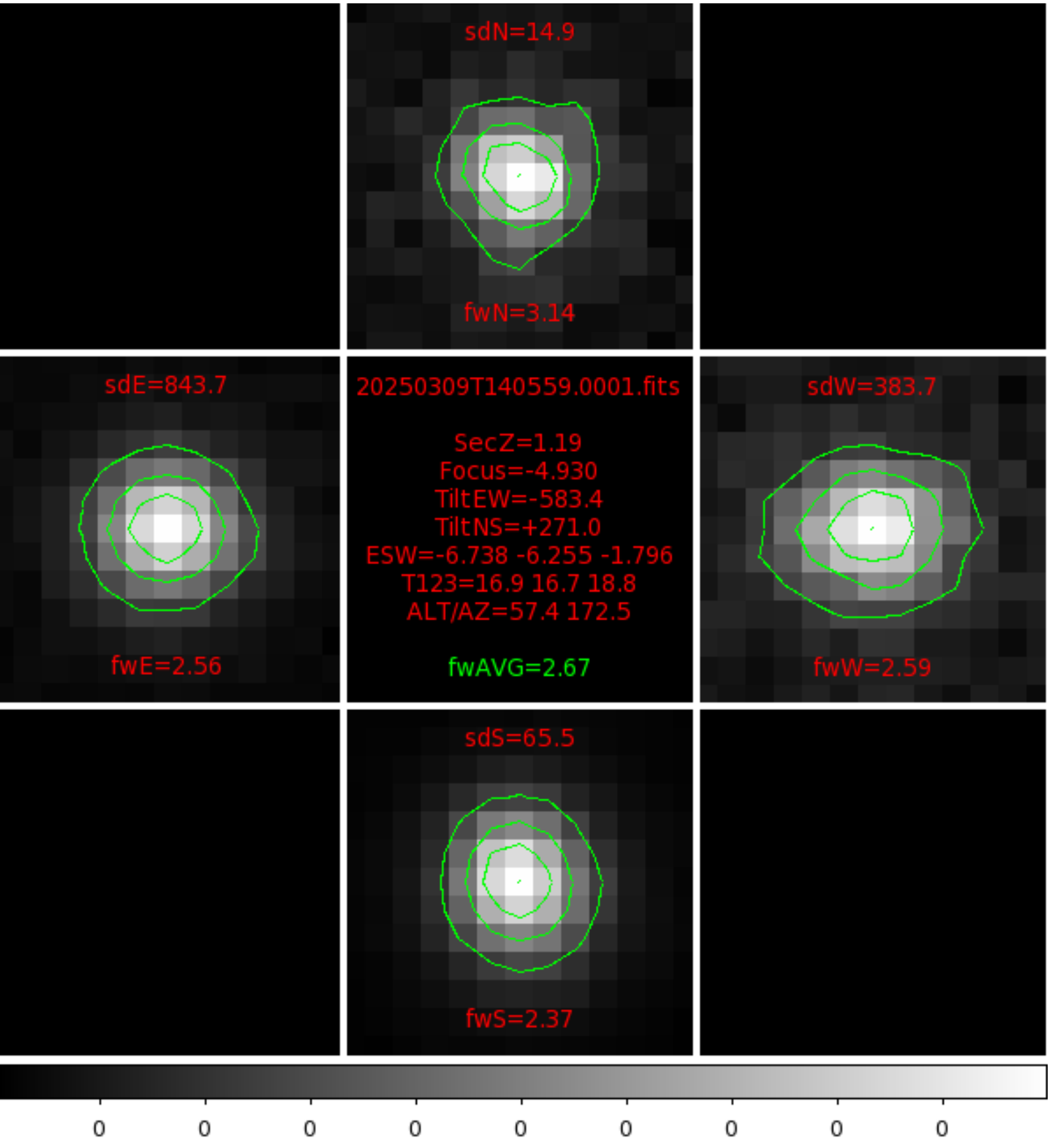

sdN=430.8
fwN=2.53
sdE=26.0
fwE=2.34
20250309T140230.0001.fits
SecZ=1.22
Focus=-4.923
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.731 -6.248 -1.789
T123=16.9 16.7 18.7
ALT/AZ=54.8 173.3
fwAVG=2.35
sdW=20.3
fwW=2.35
sdS=27.8
fwS=2.18
0 0 0 0 0 0 0 0 0

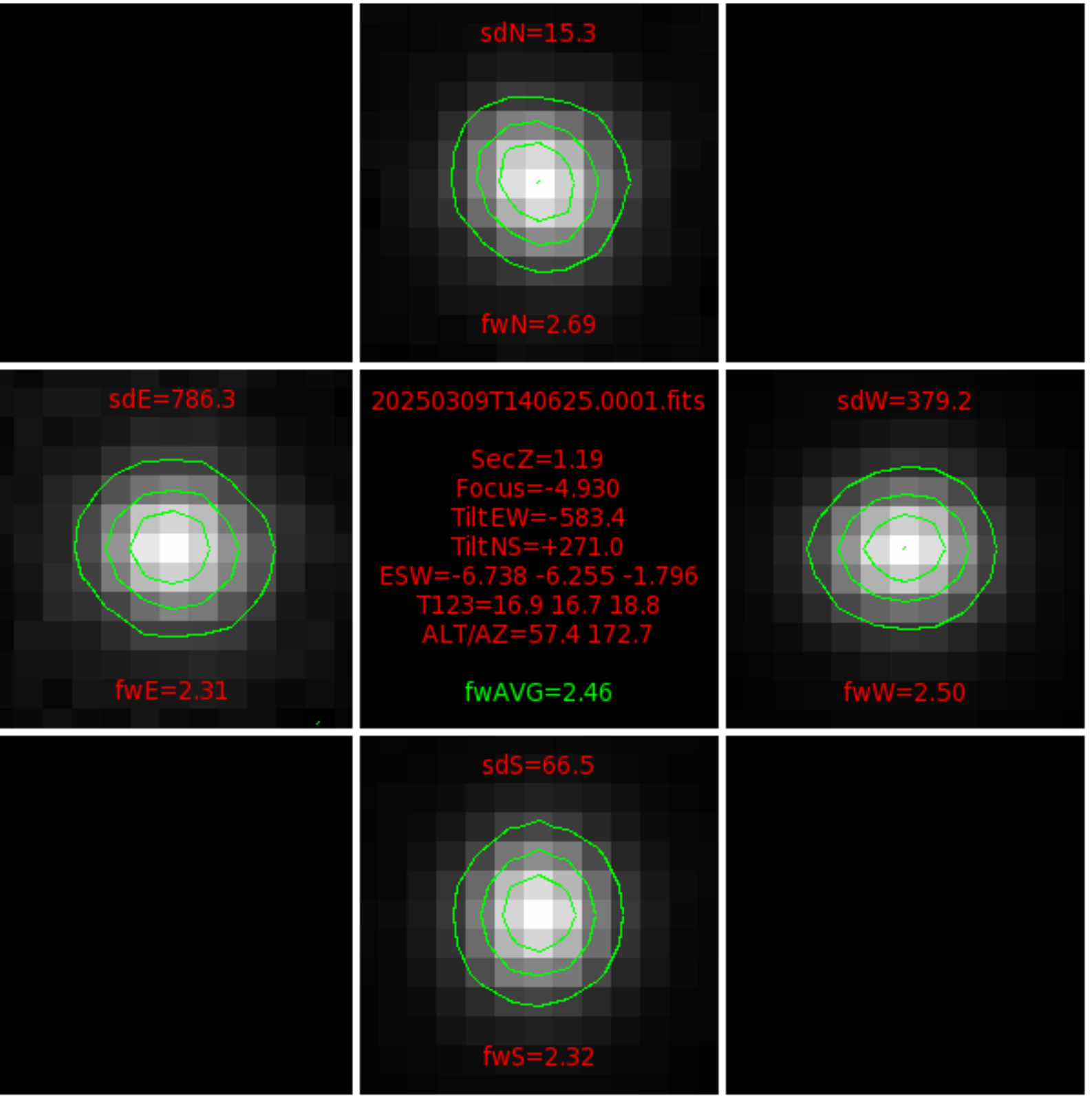

sdN=405.6
fwN=2.31
sdE=24.8
fwE=2.44
20250309T140256.0001.fits
SecZ=1.22
Focus=-4.923
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.731 -6.248 -1.789
T123=16.9 16.7 18.8
ALT/AZ=54.8 173.5
fwAVG=2.32
sdW=20.4
fwW=2.30
sdS=26.7
fwS=2.23
0 0 0 0 0 0 0 0 0

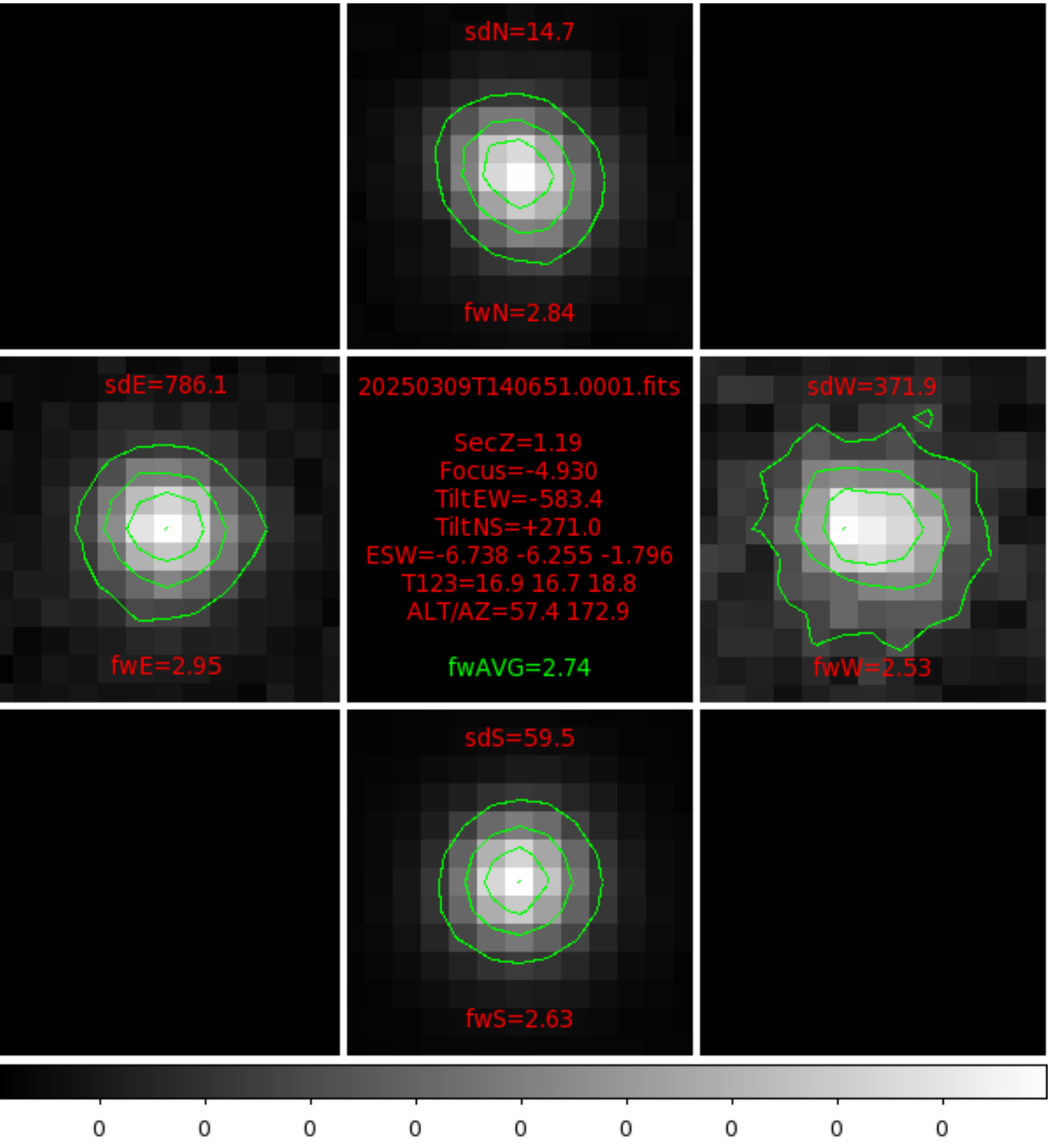

sdN=395.6
fwN=2.41
sdE=27.0
fwE=2.20
20250309T140322.0001.fits
SecZ=1.22
Focus=-4.923
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.731 -6.248 -1.789
T123=16.9 16.7 18.8
ALT/AZ=54.8 173.7
sdS=29.9
fwS=1.99
0 0 0 0 0 0 0 0 0

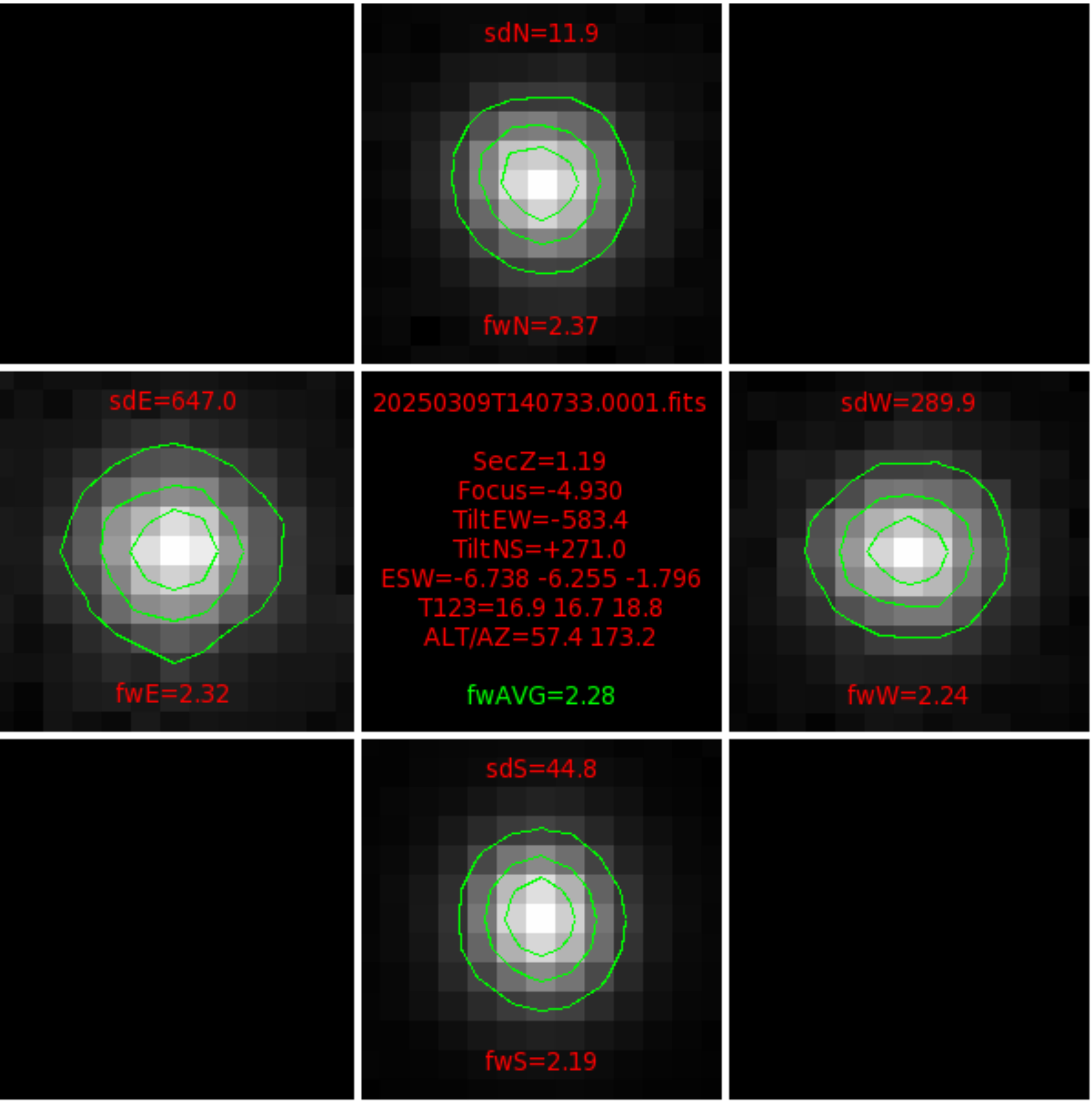

sdN=402.8
fwN=2.32
sdE=25.6
fwE=2.24
20250309T140347.0001.fits
SecZ=1.22
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 0.0 18.8
ALT/AZ=54.8 173.8
fwAVG=2.16
sdW=20.6
fwW=2.11
sdS=29.6
fwS=1.96
0 0 0 0 0 0 0 0 0

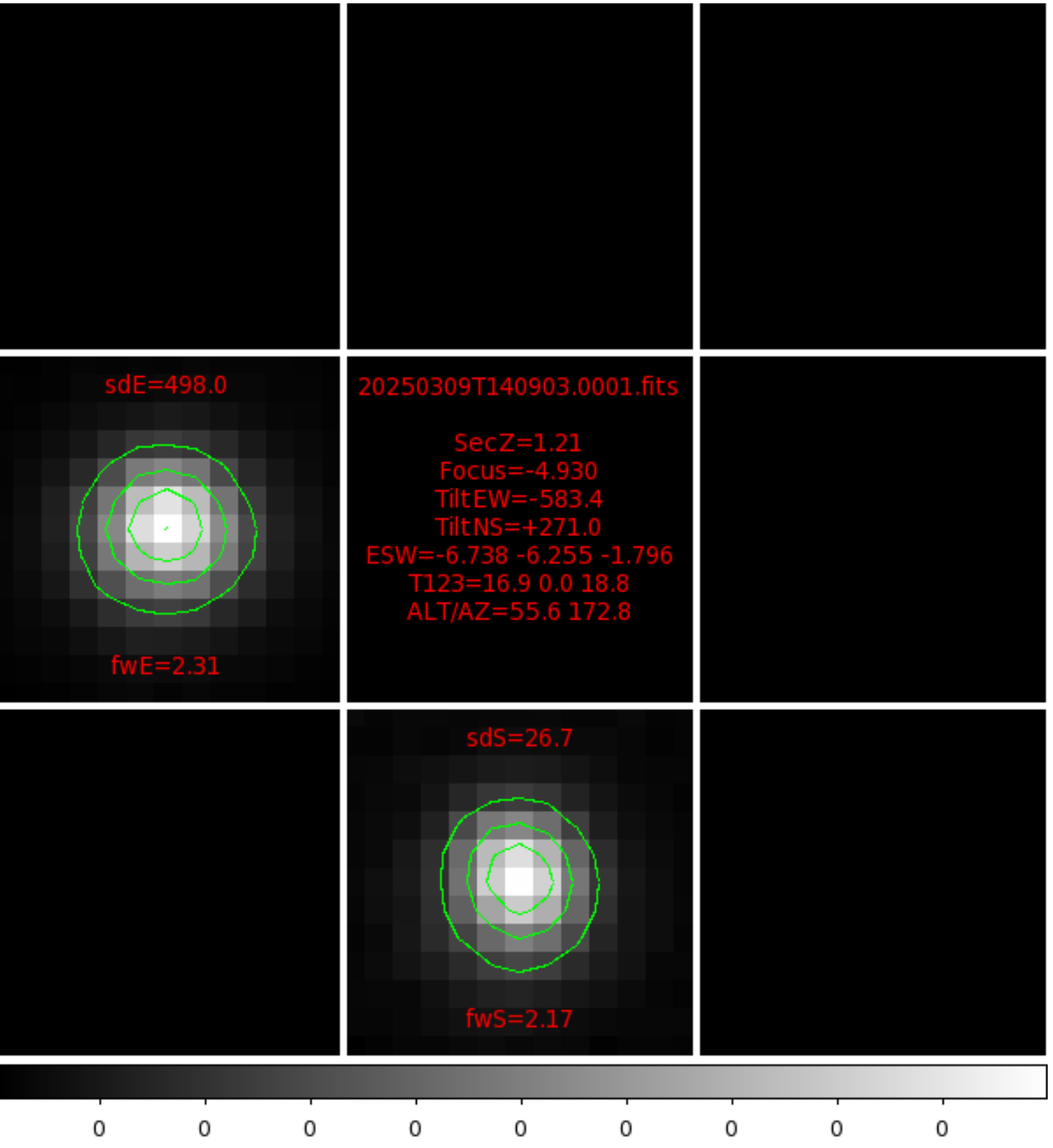

sdN=415.3
fwN=2.33
sdE=669.0
fwE=2.32
20250309T140533.0001.fits
SecZ=1.19
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.7 18.8
ALT/AZ=57.4 172.3
fwAVG=2.25
sdW=163.0
fwW=2.33
sdS=41.7
fwS=2.01
0 0 0 0 0 0 0 0 0

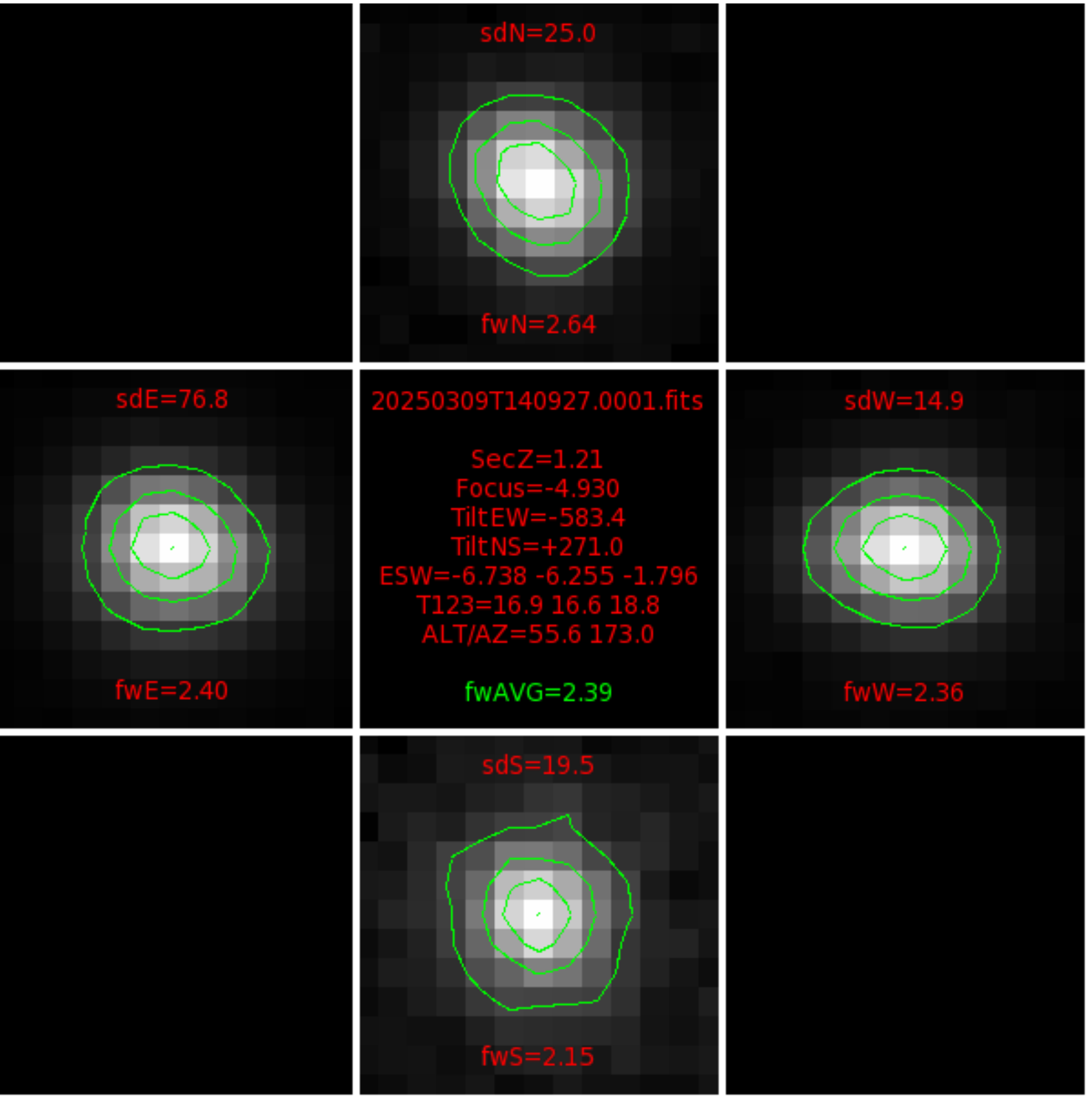

sdN=14.9
fwN=3.14
sdE=843.7
fwE=2.56
20250309T140559.0001.fits
SecZ=1.19
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.7 18.8
ALT/AZ=57.4 172.5
fwAVG=2.67
sdW=383.7
fwW=2.59
sdS=65.5
fwS=2.37
0 0 0 0 0 0 0 0 0

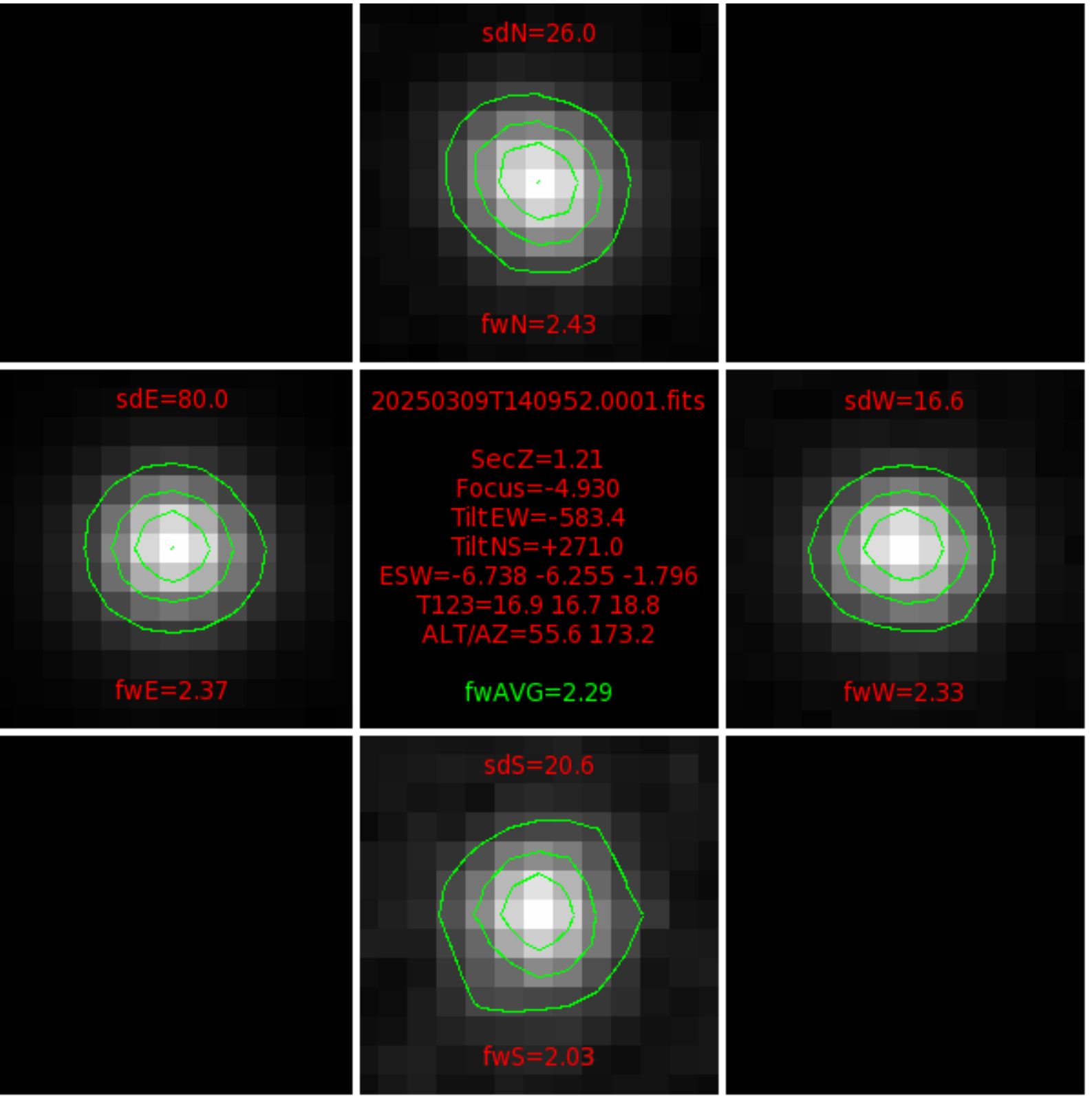

sdN=15.3
fwN=2.69
sdE=786.3
fwE=2.31
20250309T140625.0001.fits
SecZ=1.19
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.7 18.8
ALT/AZ=57.4 172.7
fwAVG=2.46
sdW=379.2
fwW=2.50
sdS=66.5
fwS=2.32
0 0 0 0 0 0 0 0 0

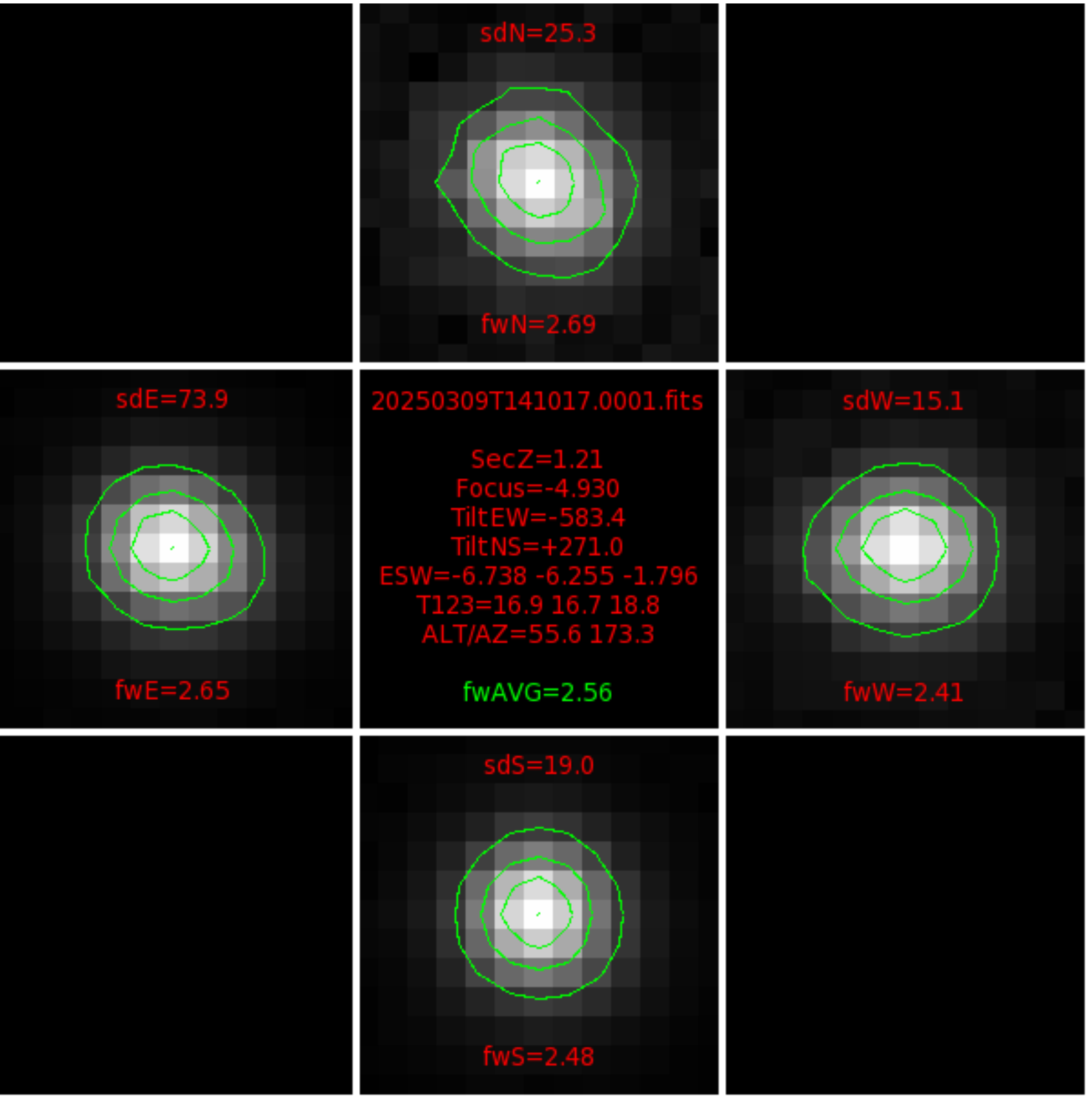

sdN=14.7
fwN=2.84
sdE=786.1
fwE=2.95
20250309T140651.0001.fits
SecZ=1.19
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.7 18.8
ALT/AZ=57.4 172.9
fwAVG=2.74
sdW=371.9
fwW=2.53
sdS=59.5
fwS=2.63
0 0 0 0 0 0 0 0 0

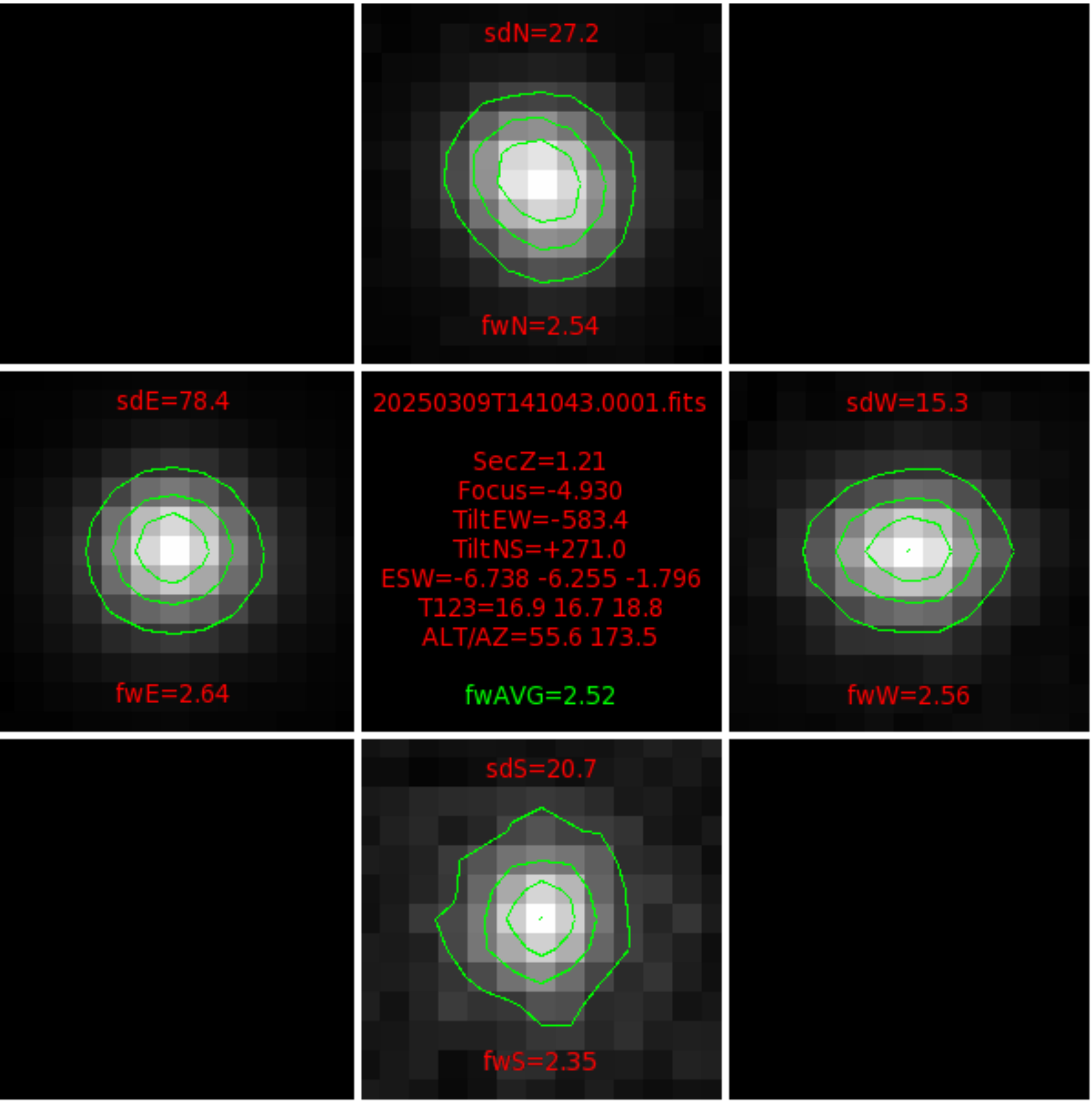

sdN=11.9
fwN=2.37
sdE=647.0
fwE=2.32
20250309T140733.0001.fits
SecZ=1.19
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.7 18.8
ALT/AZ=57.4 173.2
fwAVG=2.28
sdW=289.9
fwW=2.24
sdS=44.8
fwS=2.19
0 0 0 0 0 0 0 0 0

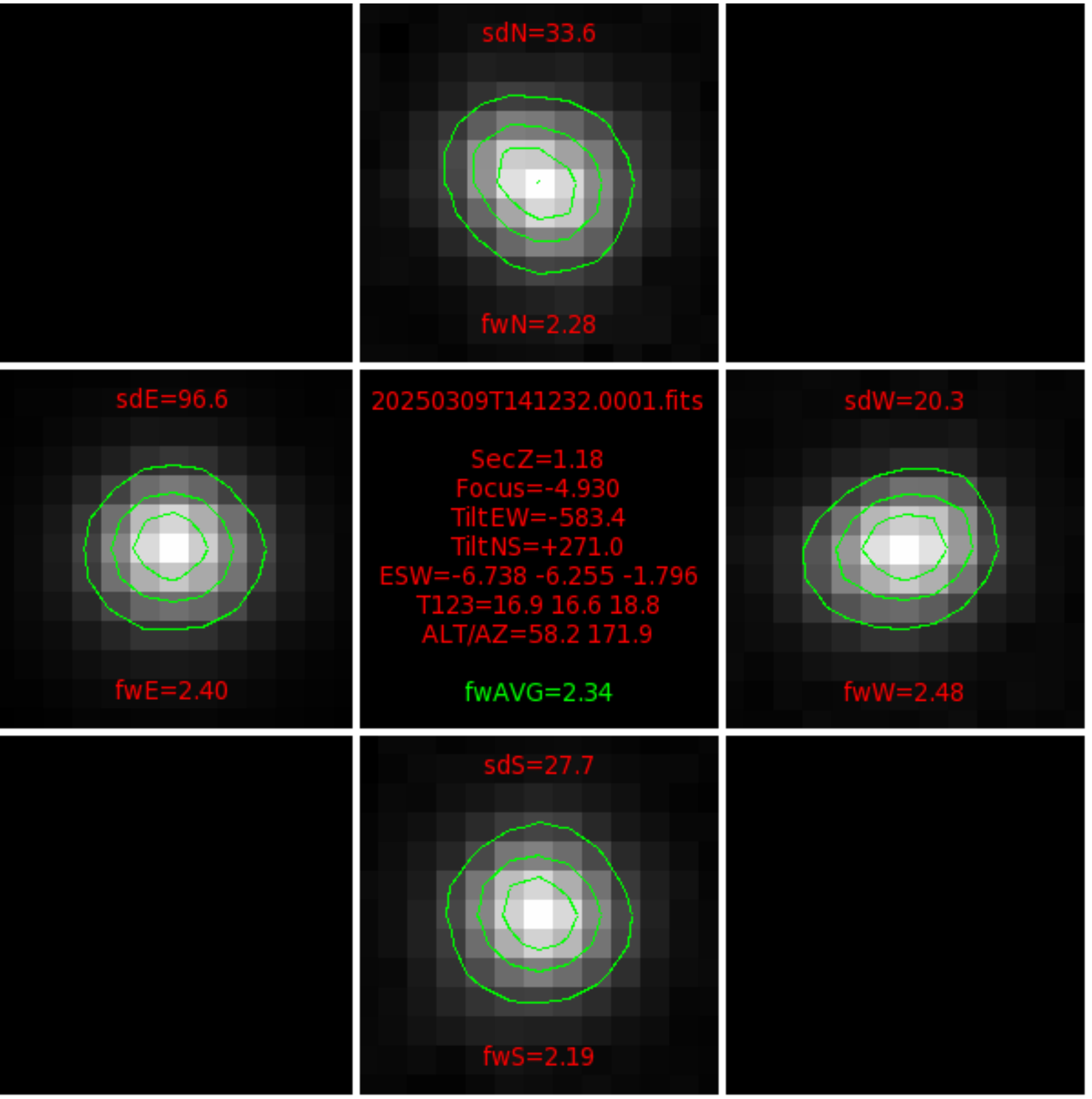

sdE=498.0
20250309T140903.0001.fits
SecZ=1.21
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 0.0 18.8
ALT/AZ=55.6 172.8
fwE=2.31
sdS=26.7
fwS=2.17
0 0 0 0 0 0 0 0 0

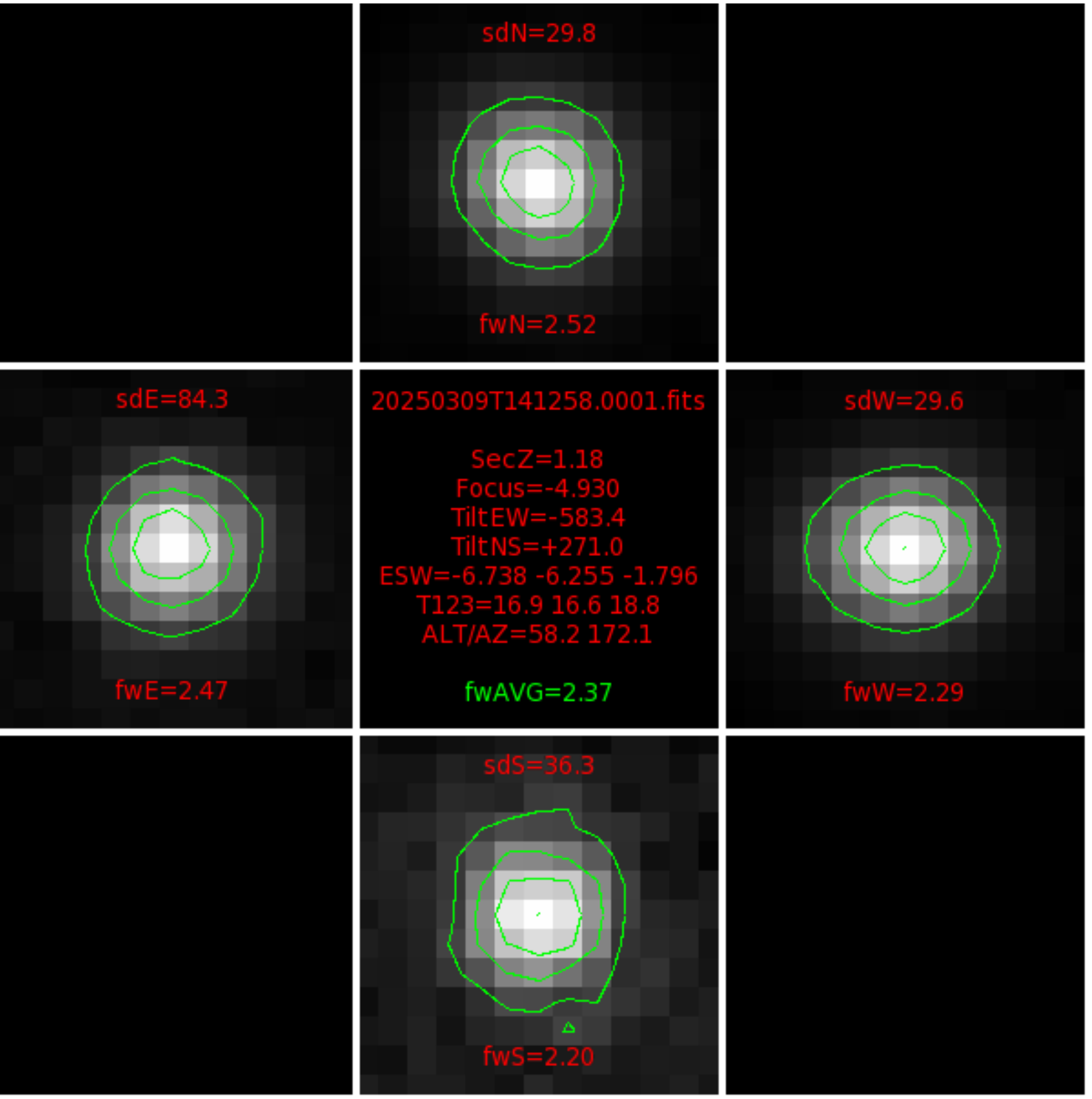

sdN=25.0
fwN=2.64
sdE=76.8
fwE=2.40
20250309T140927.0001.fits
SecZ=1.21
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.6 18.8
ALT/AZ=55.6 173.0
fwAVG=2.39
sdW=14.9
fwW=2.36
sdS=19.5
fwS=2.15
0 0 0 0 0 0 0 0 0

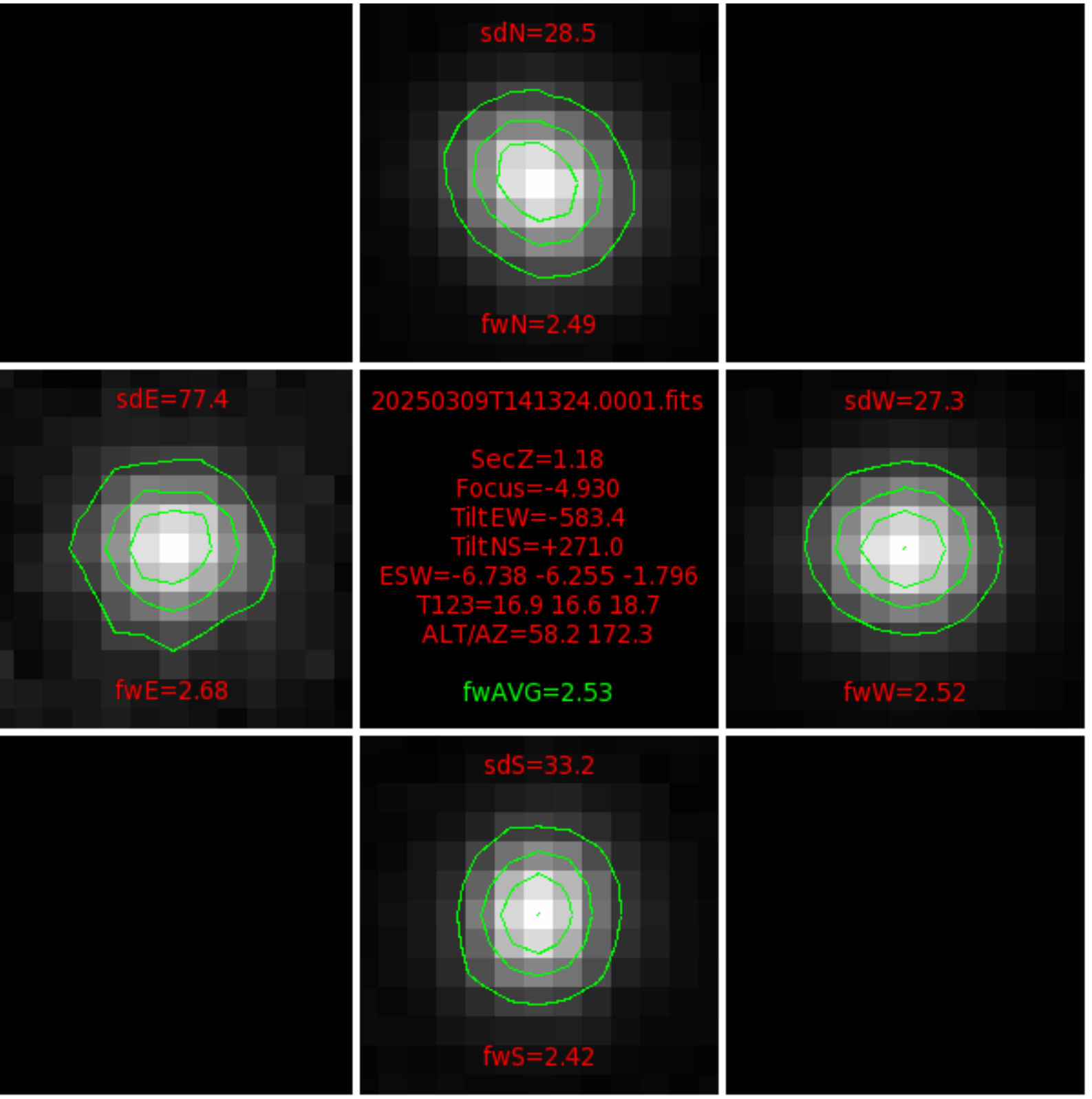

sdN=26.0
fwN=2.43
sdE=80.0
fwE=2.37
20250309T140952.0001.fits
SecZ=1.21
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.7 18.8
ALT/AZ=55.6 173.2
fwAVG=2.29
sdW=16.6
fwW=2.33
sdS=20.6
fwS=2.03
0 0 0 0 0 0 0 0 0

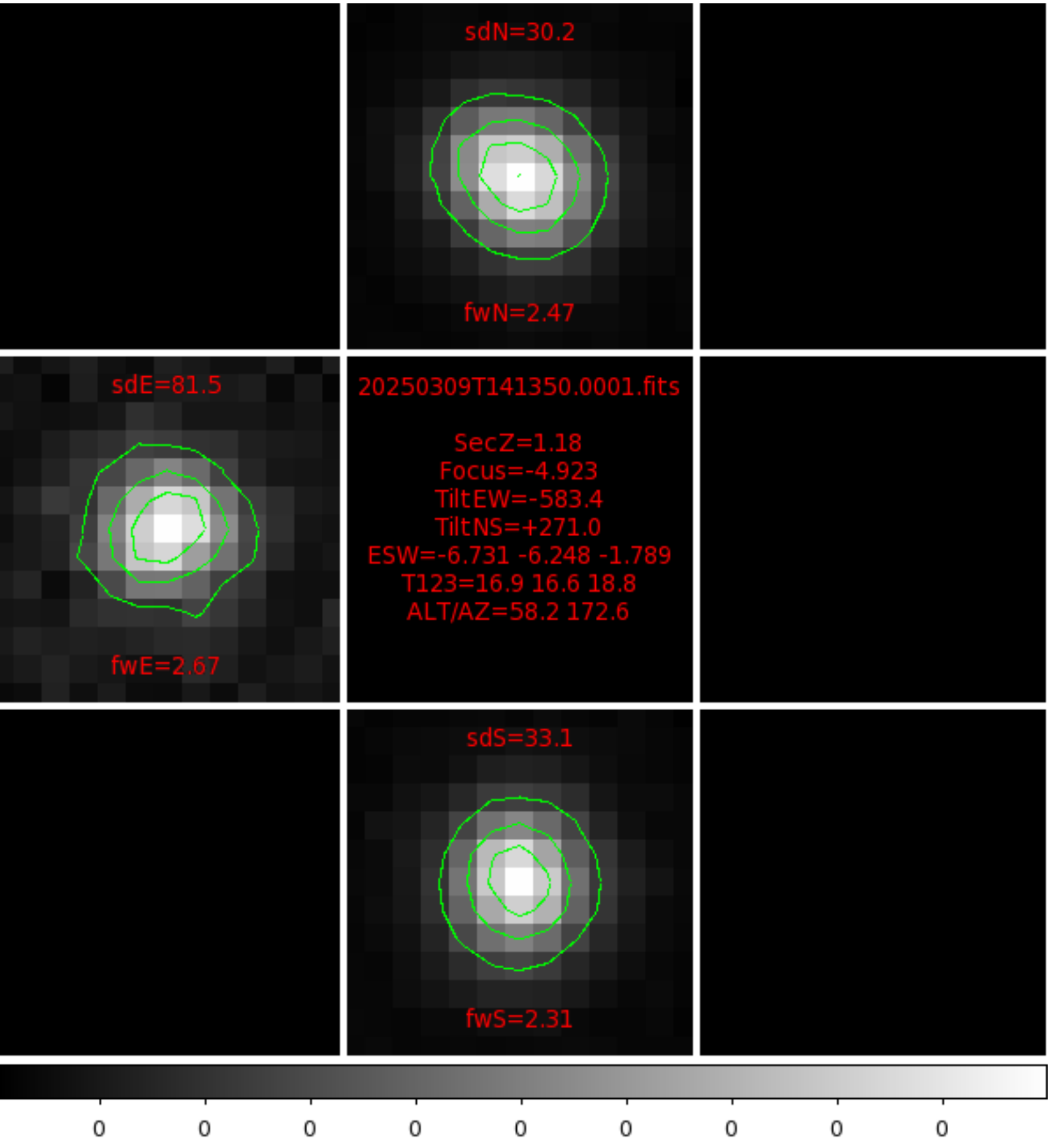

sdN=25.3
fwN=2.69
sdE=73.9
fwE=2.65
20250309T141017.0001.fits
SecZ=1.21
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.7 18.8
ALT/AZ=55.6 173.3
fwAVG=2.56
sdW=15.1
fwW=2.41
sdS=19.0
fwS=2.48
0 0 0 0 0 0 0 0 0

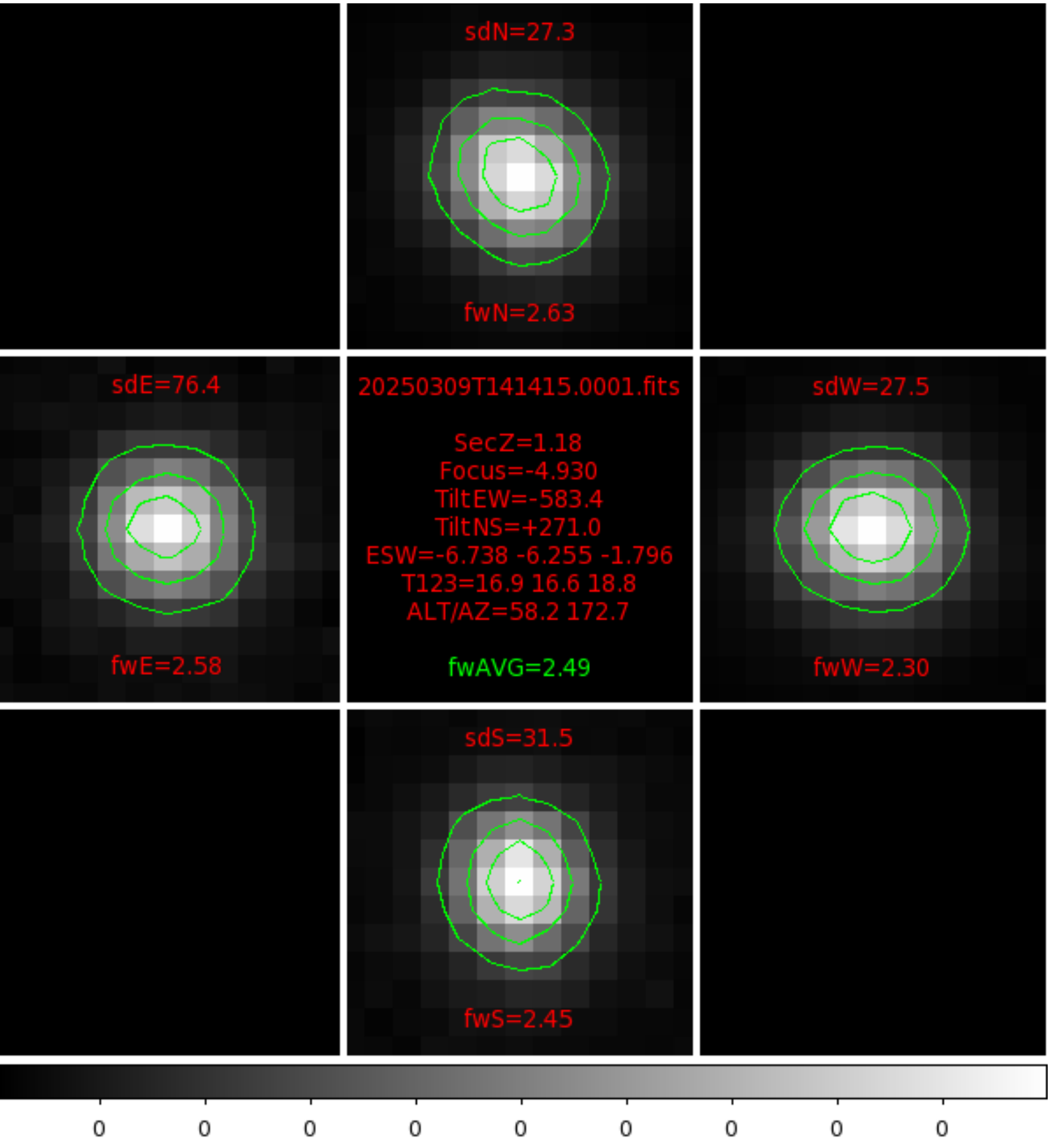

sdN=27.2
fwN=2.54
sdE=78.4
fwE=2.64
20250309T141043.0001.fits
SecZ=1.21
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.7 18.8
ALT/AZ=55.6 173.5
fwAVG=2.52
sdW=15.3
fwW=2.56
sdS=20.7
fwS=2.35
0 0 0 0 0 0 0 0 0


sdN=33.6
fwN=2.28
sdE=96.6
fwE=2.40
20250309T141232.0001.fits
SecZ=1.18
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.6 18.8
ALT/AZ=58.2 171.9
fwAVG=2.34
sdW=20.3
fwW=2.48
sdS=27.7
fwS=2.19
0 0 0 0 0 0 0 0 0


sdN=29.8
fwN=2.52
sdE=84.3
fwE=2.47
20250309T141258.0001.fits
SecZ=1.18
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.6 18.8
ALT/AZ=58.2 172.1
fwAVG=2.37
sdW=29.6
fwW=2.29
sdS=36.3
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=28.5
fwN=2.49
sdE=77.4
fwE=2.68
20250309T141324.0001.fits
SecZ=1.18
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.6 18.7
ALT/AZ=58.2 172.3
fwAVG=2.53
sdW=27.3
fwW=2.52
sdS=33.2
fwS=2.42
0 0 0 0 0 0 0 0 0


sdN=30.2
fwN=2.47
sdE=81.5
fwE=2.67
20250309T141350.0001.fits
SecZ=1.18
Focus=-4.923
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.731 -6.248 -1.789
T123=16.9 16.6 18.8
ALT/AZ=58.2 172.6
sdS=33.1
fwS=2.31
0 0 0 0 0 0 0 0 0


sdN=27.3
fwN=2.63
sdE=76.4
fwE=2.58
20250309T141415.0001.fits
SecZ=1.18
Focus=-4.930
TiltEW=-583.4
TiltNS=+271.0
ESW=-6.738 -6.255 -1.796
T123=16.9 16.6 18.8
ALT/AZ=58.2 172.7
fwAVG=2.49
sdW=27.5
fwW=2.30
sdS=31.5
fwS=2.45
0 0 0 0 0 0 0 0 0