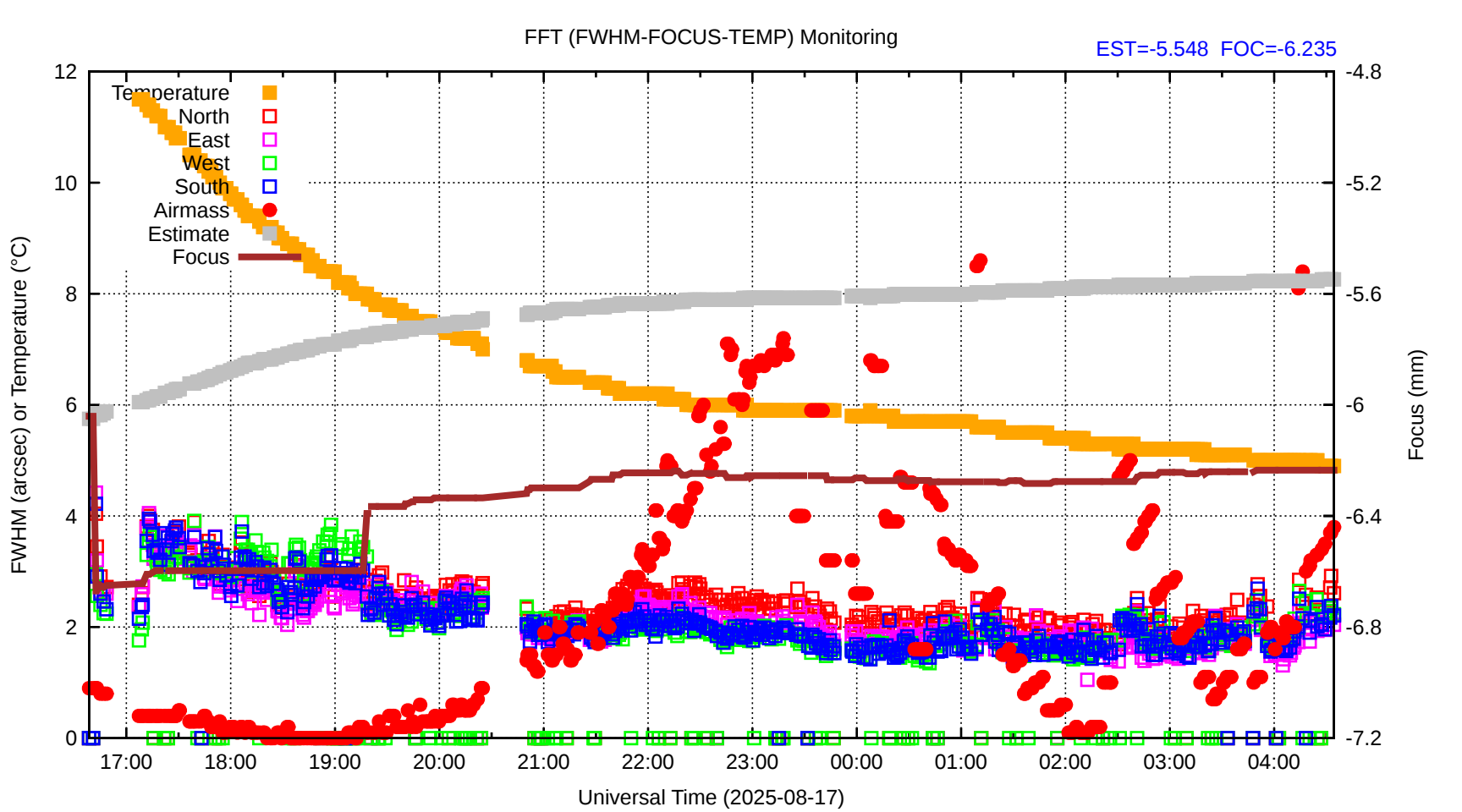
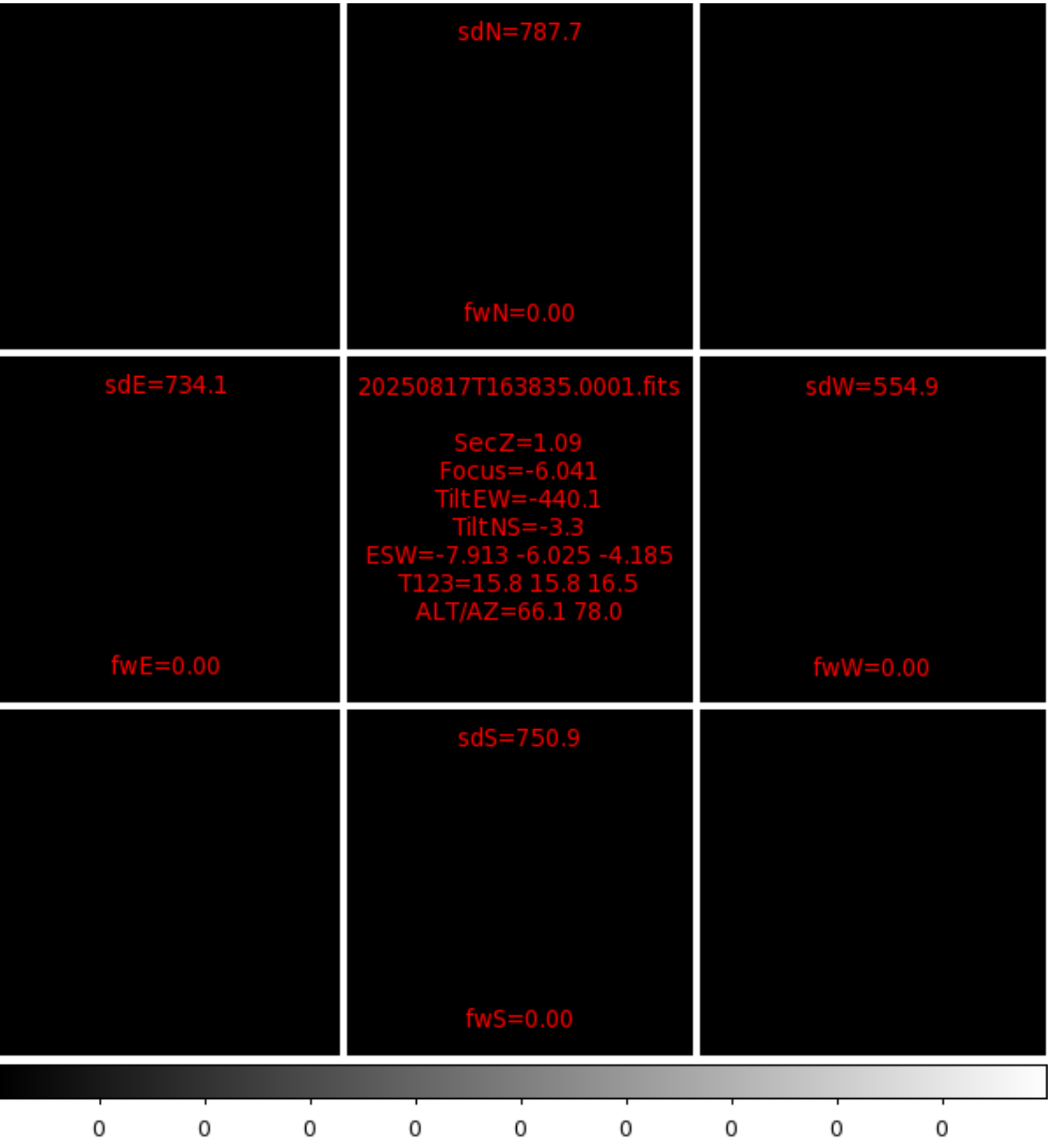
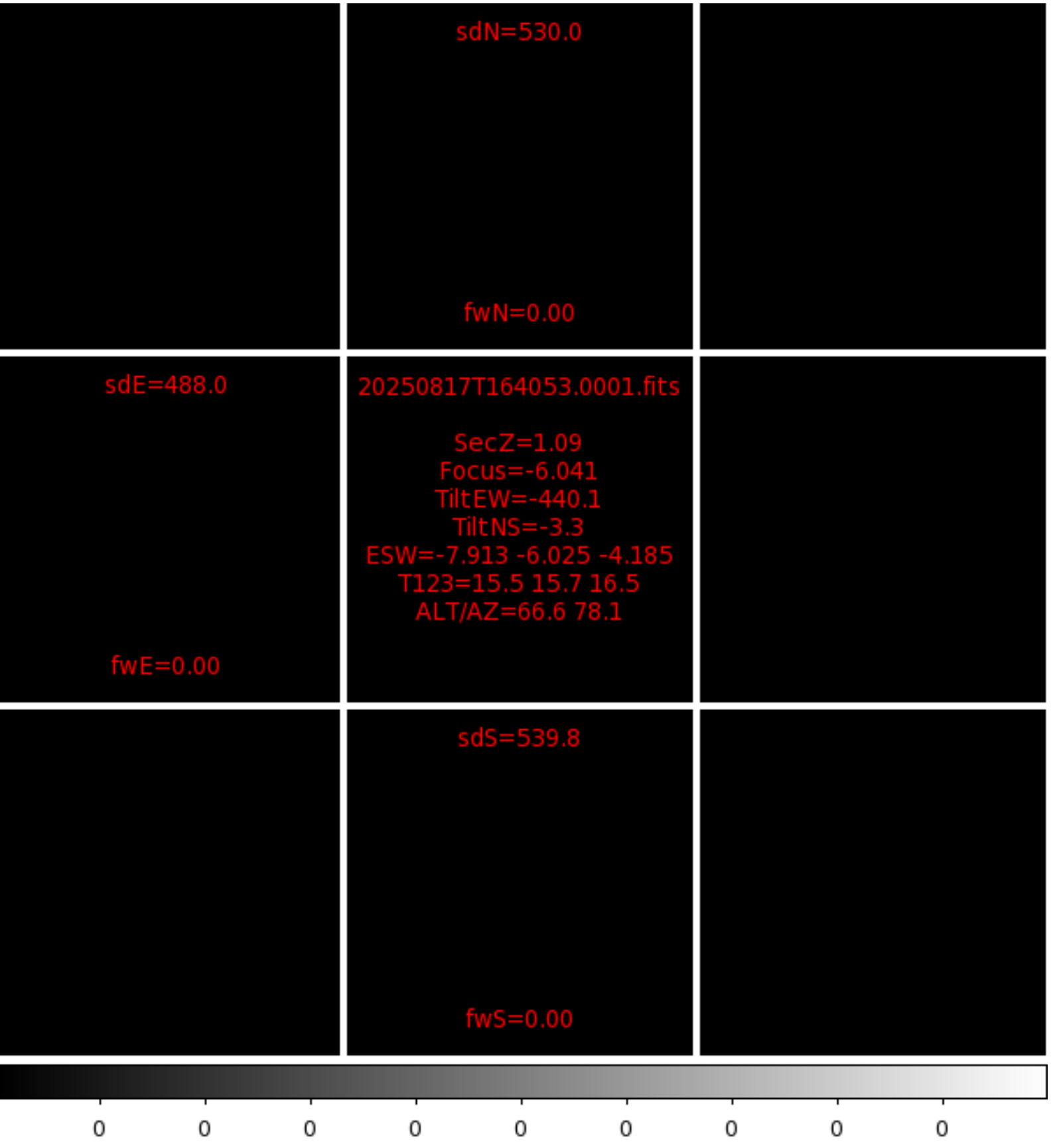
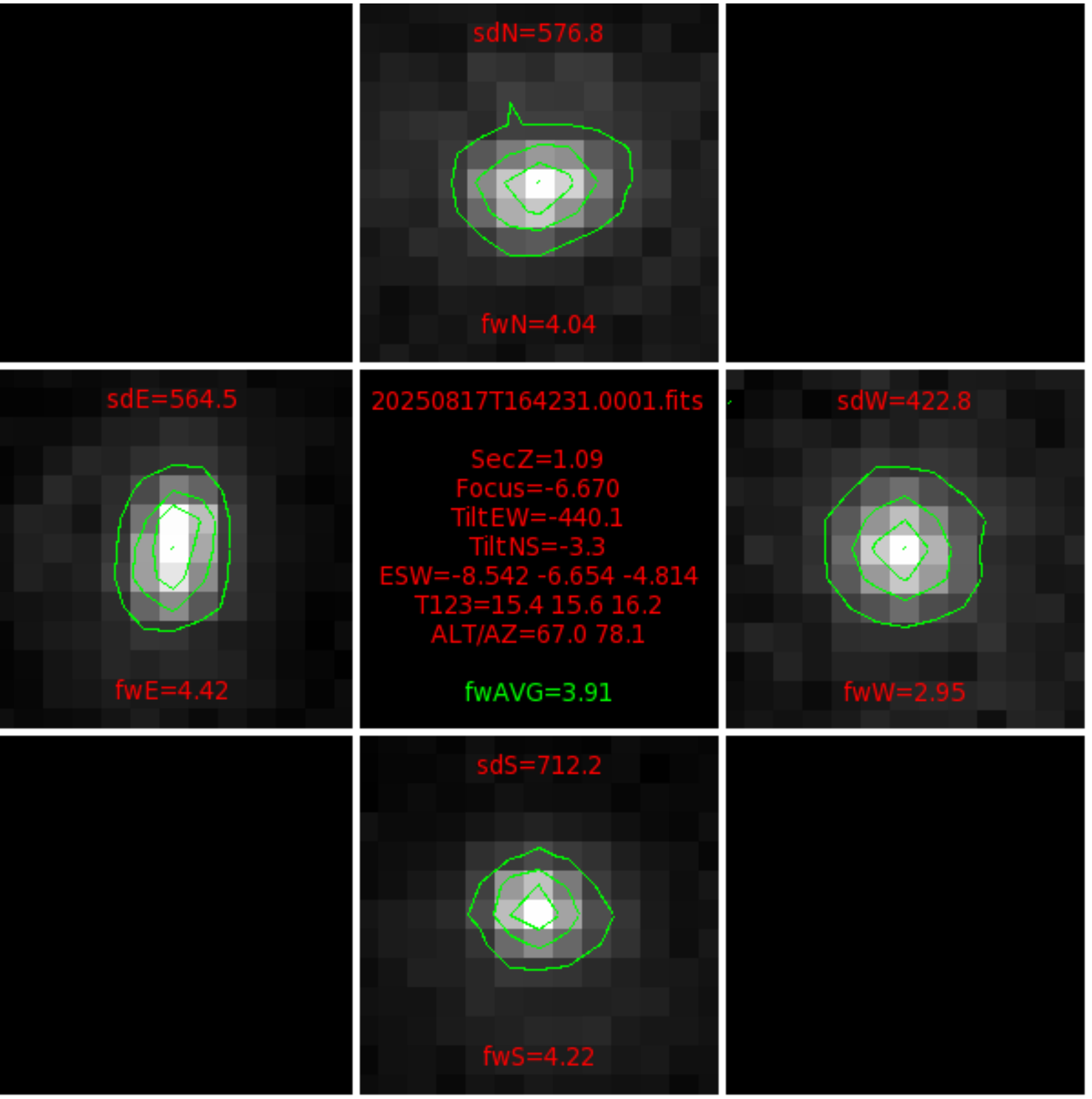
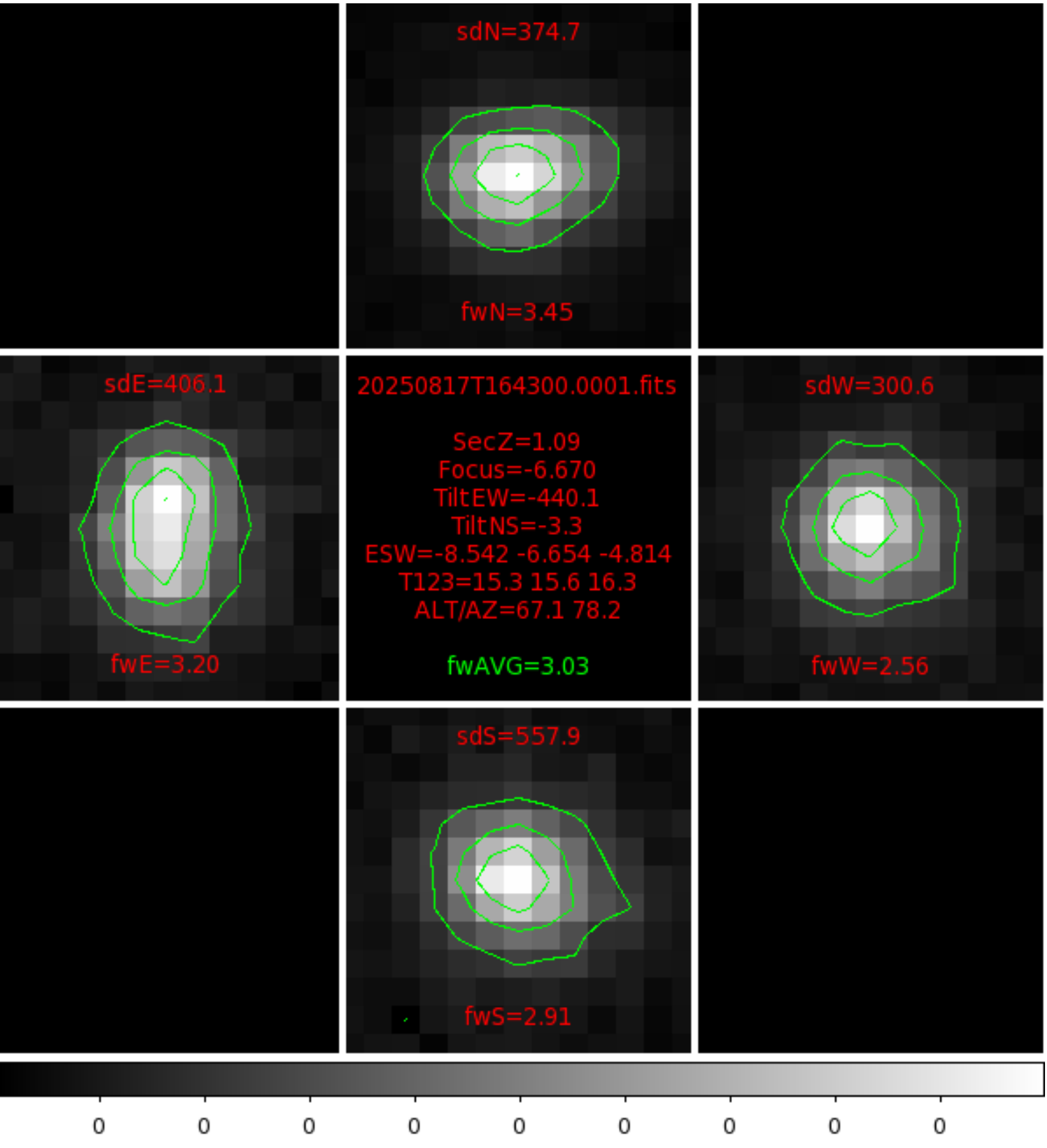
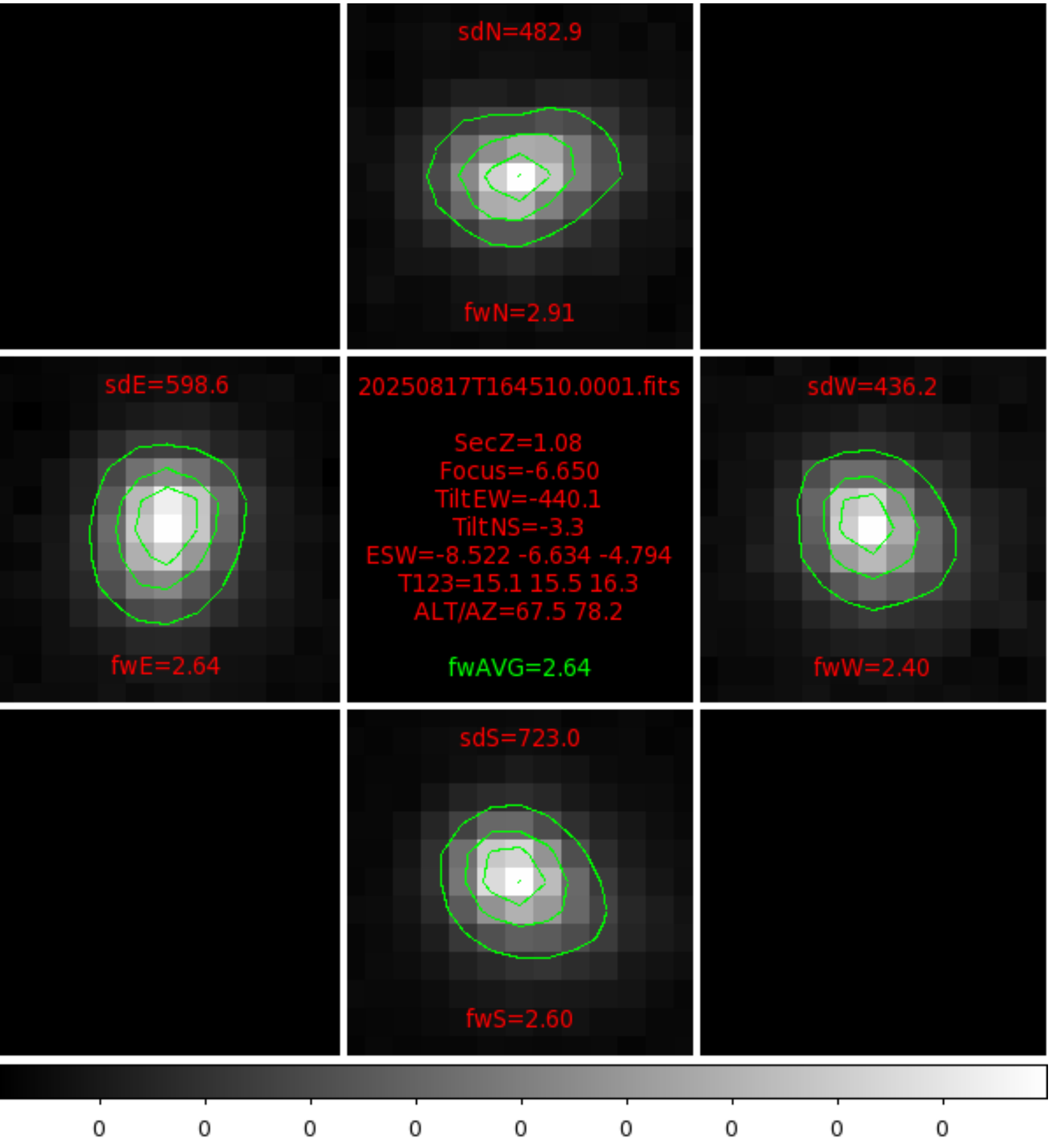

FFT (FWHM-FOCUS-TEMP) Monitoring
EST=-5.548 FOC=-6.235
Temperature
North
East
West
South
Airmass
Estimate
Focus
FWHM (arcsec) or Temperature (°C)
Focus (mm)
Universal Time (2025-08-17)
12
10
8
6
4
2
0
-4.8
-5.2
-5.6
-6
-6.4
-6.8
-7.2
17:00
18:00
19:00
20:00
21:00
22:00
23:00
00:00
01:00
02:00
03:00
04:00

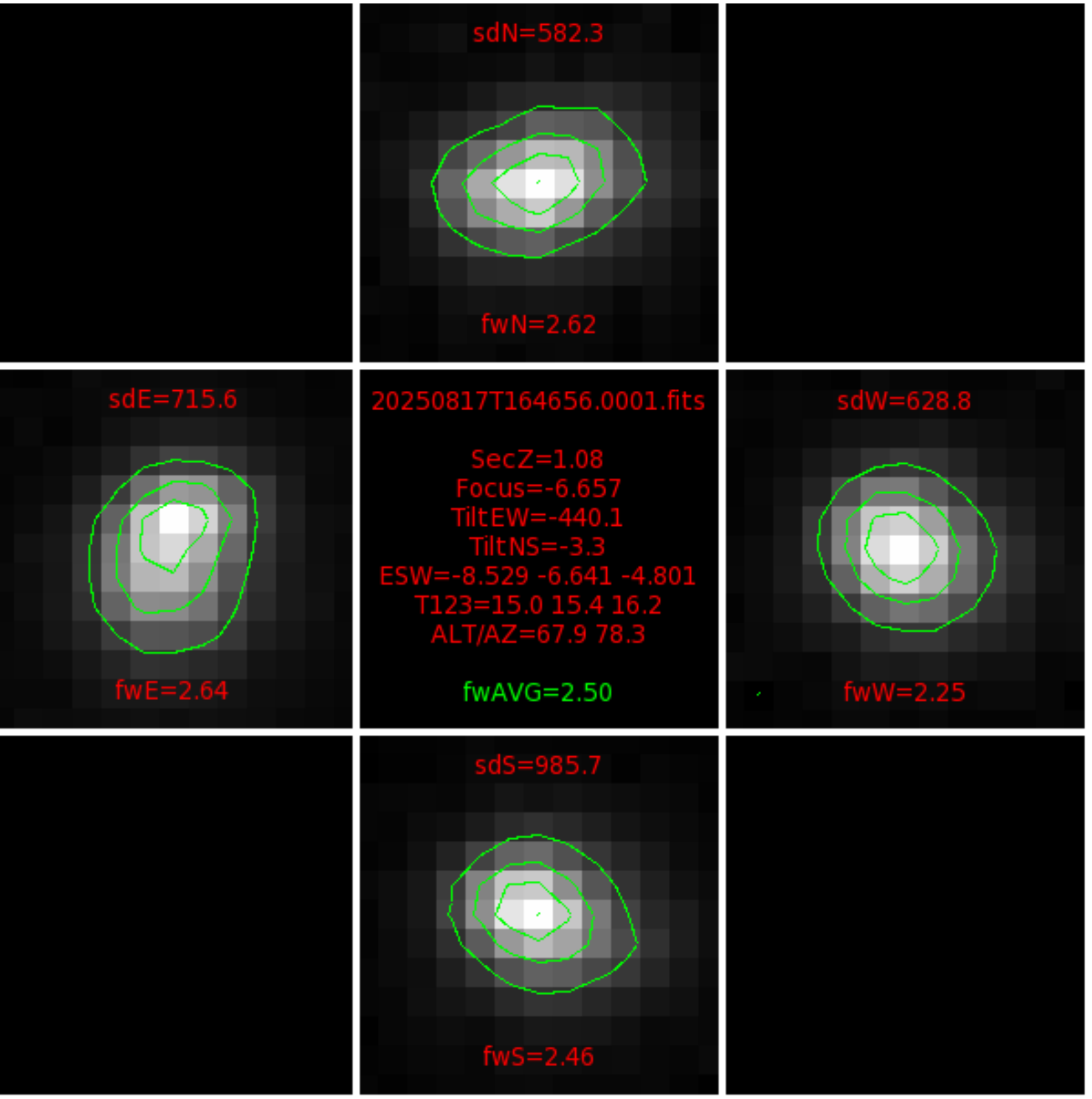

sdN=787.7
fwN=0.00
sdE=734.1
fwE=0.00
20250817T163835.0001.fits
SecZ=1.09
Focus=-6.041
TiltEW=-440.1
TiltNS=-3.3
ESW=-7.913 -6.025 -4.185
T123=15.8 15.8 16.5
ALT/AZ=66.1 78.0
sdW=554.9
fwW=0.00
sdS=750.9
fwS=0.00
0 0 0 0 0 0 0 0 0

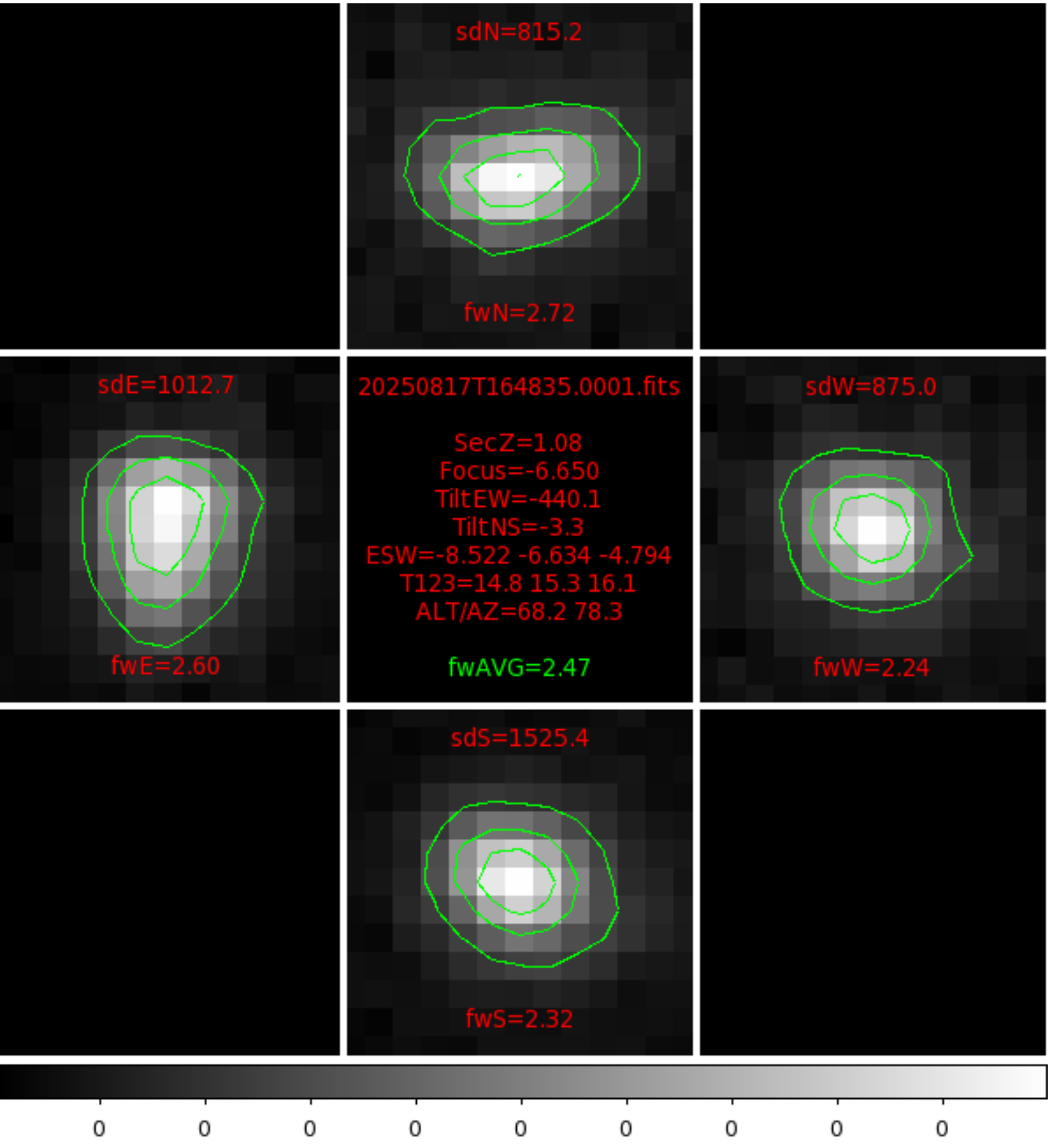

sdN=530.0
fwN=0.00
sdE=488.0
20250817T164053.0001.fits
SecZ=1.09
Focus=-6.041
TiltEW=-440.1
TiltNS=-3.3
ESW=-7.913 -6.025 -4.185
T123=15.5 15.7 16.5
ALT/AZ=66.6 78.1
fwE=0.00
sdS=539.8
fwS=0.00
0 0 0 0 0 0 0 0 0

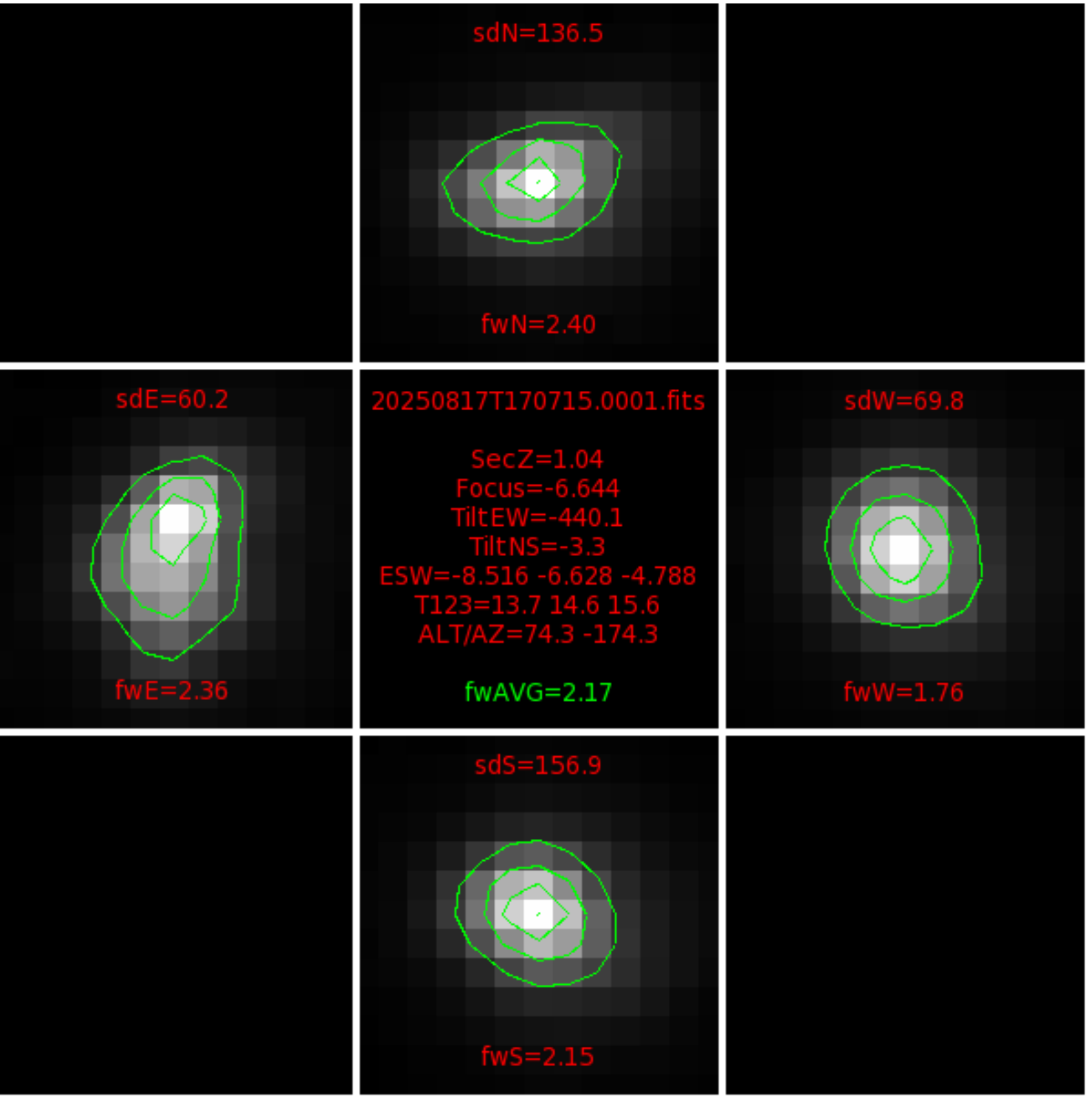

sdN=576.8
fwN=4.04
sdE=564.5
fwE=4.42
20250817T164231.0001.fits
SecZ=1.09
Focus=-6.670
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.542 -6.654 -4.814
T123=15.4 15.6 16.2
ALT/AZ=67.0 78.1
fwAVG=3.91
sdW=422.8
fwW=2.95
sdS=712.2
fwS=4.22
0 0 0 0 0 0 0 0 0

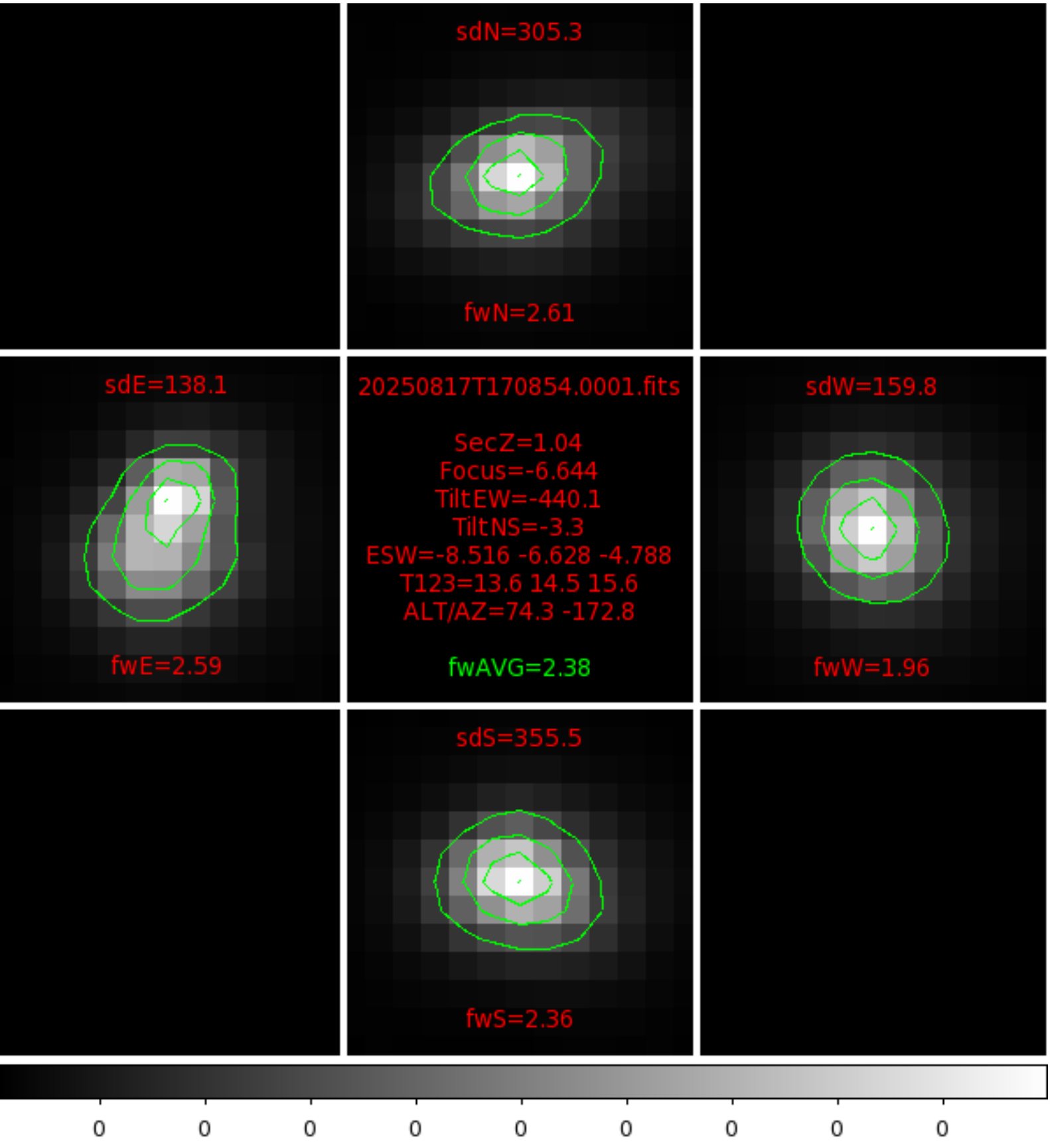

sdN=374.7
fwN=3.45
sdE=406.1
fwE=3.20
20250817T164300.0001.fits
SecZ=1.09
Focus=-6.670
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.542 -6.654 -4.814
T123=15.3 15.6 16.3
ALT/AZ=67.1 78.2
fwAVG=3.03
sdW=300.6
fwW=2.56
sdS=557.9
fwS=2.91
0 0 0 0 0 0 0 0 0

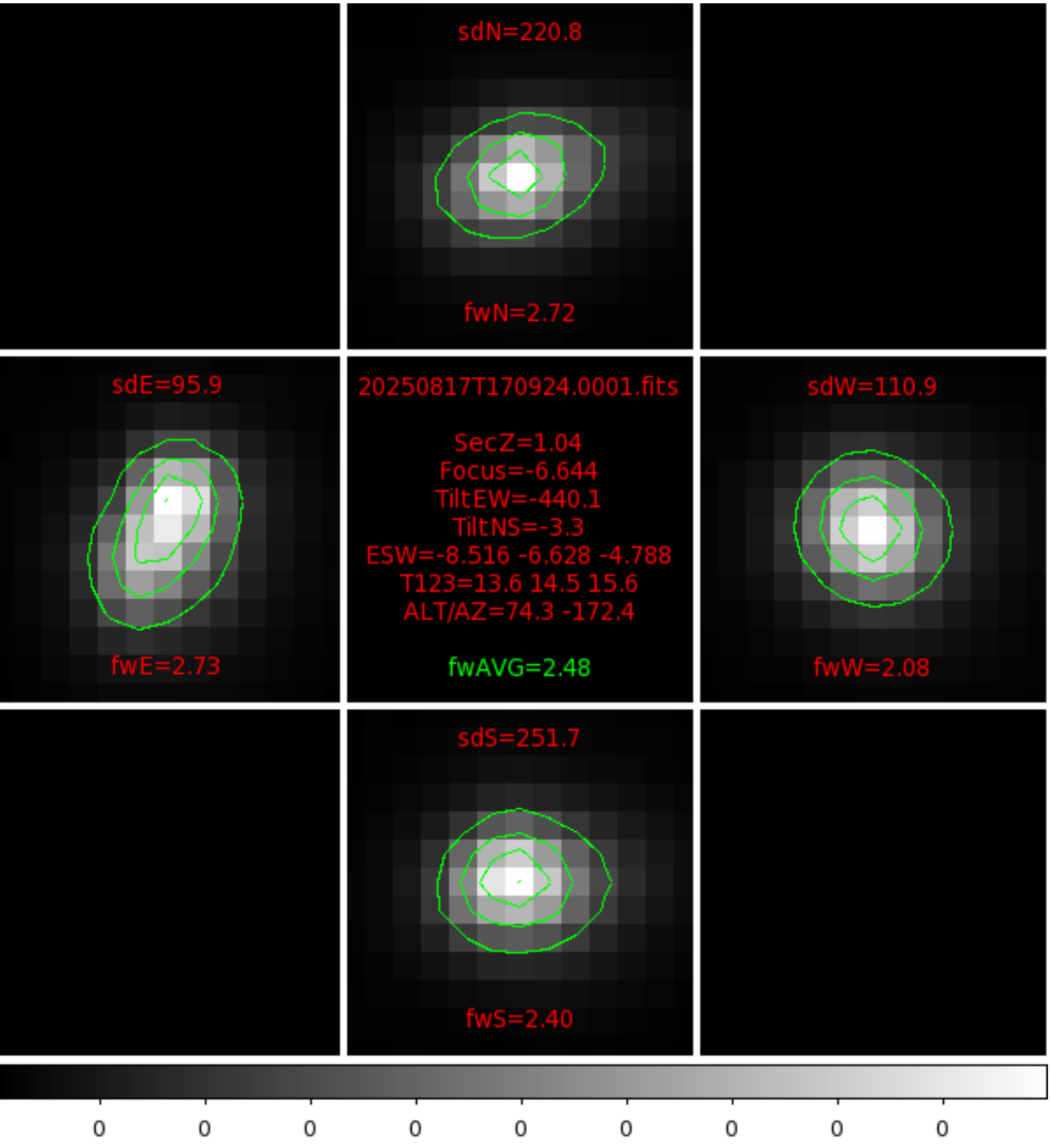

sdN=482.9
fwN=2.91
sdE=598.6
fwE=2.64
20250817T164510.0001.fits
SecZ=1.08
Focus=-6.650
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.522 -6.634 -4.794
T123=15.1 15.5 16.3
ALT/AZ=67.5 78.2
fwAVG=2.64
sdW=436.2
fwW=2.40
sdS=723.0
fwS=2.60
0 0 0 0 0 0 0 0 0

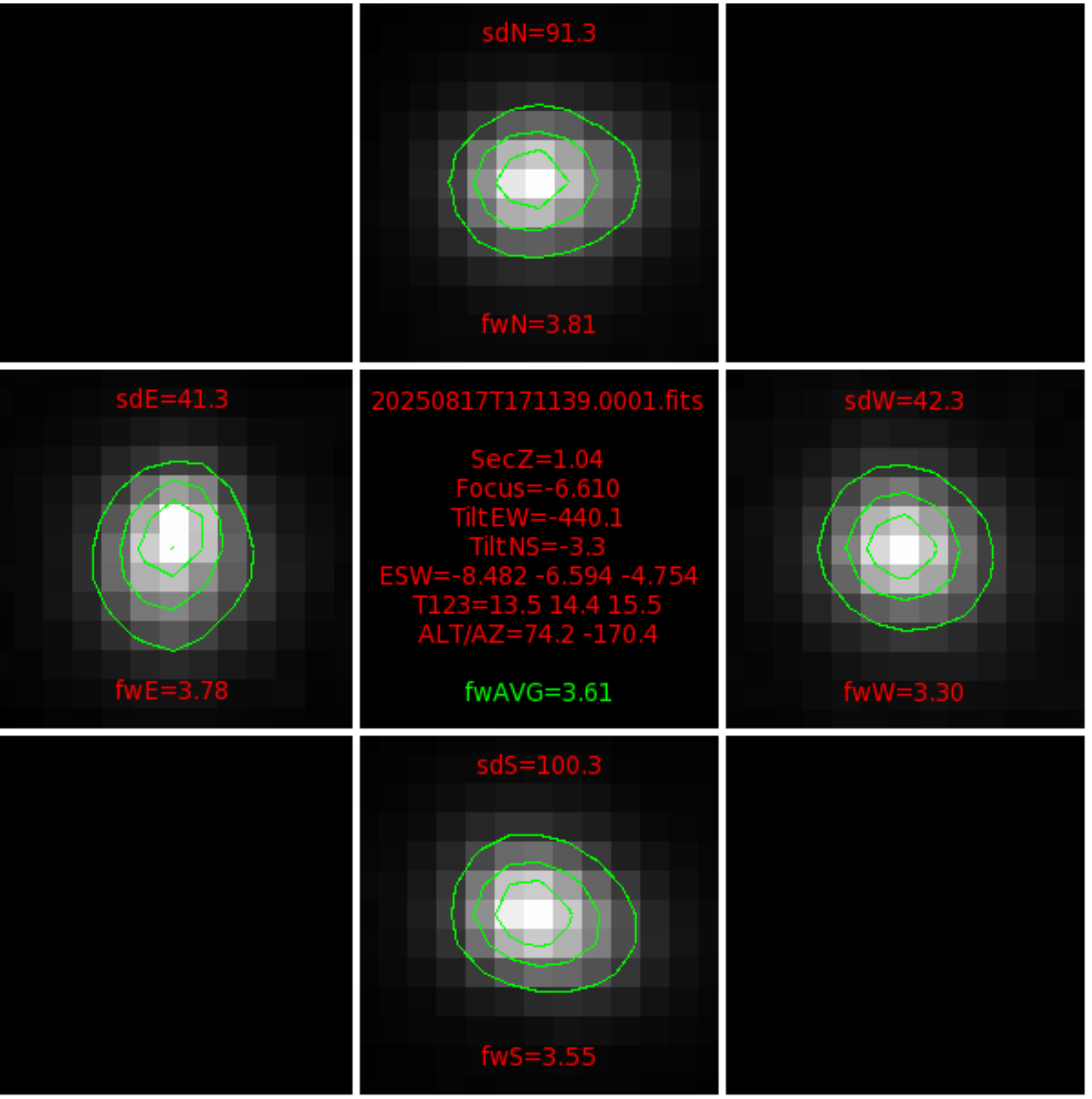

sdN=582.3
fwN=2.62
sdE=715.6
fwE=2.64
20250817T164656.0001.fits
SecZ=1.08
Focus=-6.657
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.529 -6.641 -4.801
T123=15.0 15.4 16.2
ALT/AZ=67.9 78.3
fwAVG=2.50
sdW=628.8
fwW=2.25
sdS=985.7
fwS=2.46
0 0 0 0 0 0 0 0 0

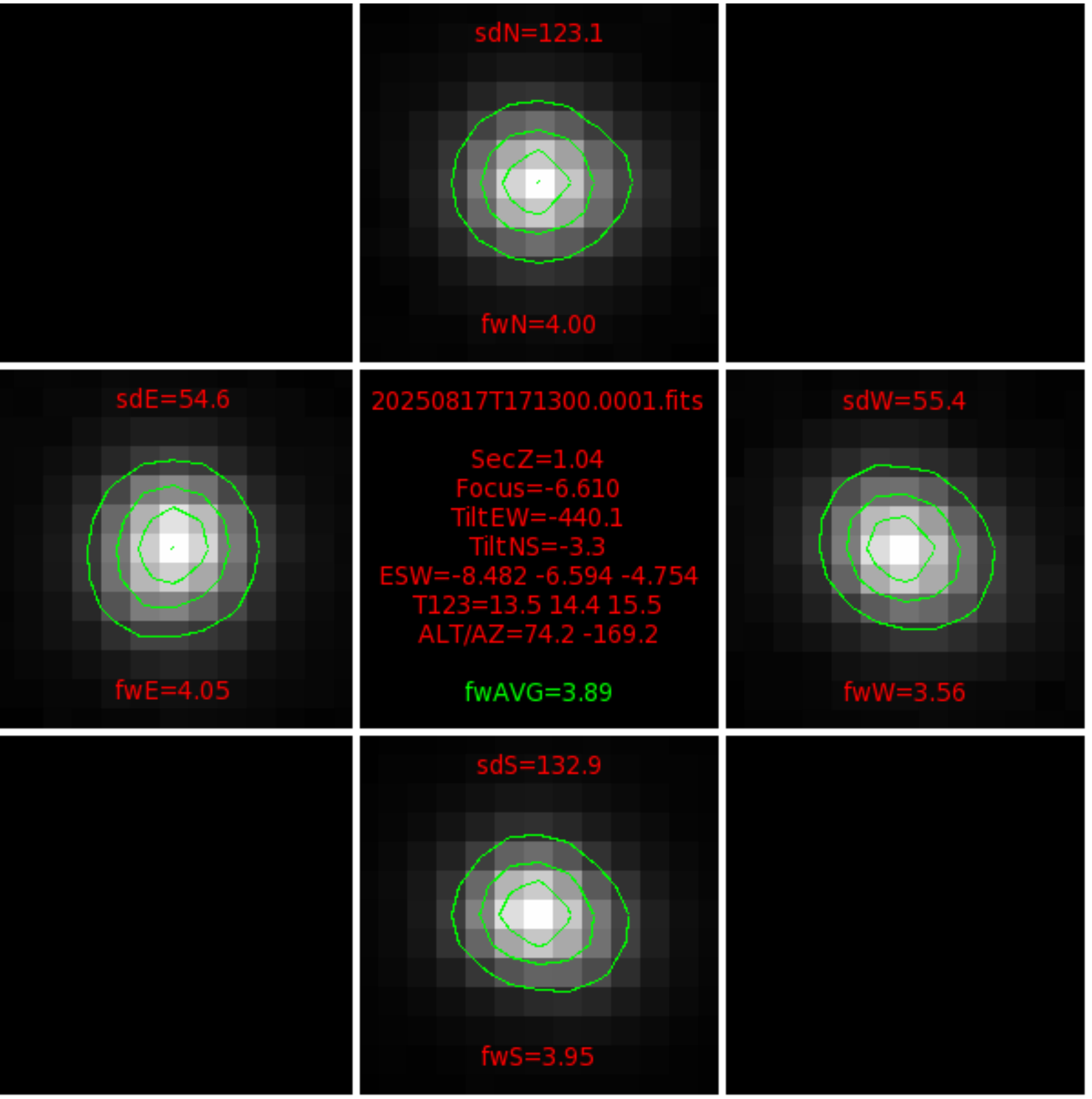

sdN=815.2
fwN=2.72
sdE=1012.7
fwE=2.60
20250817T164835.0001.fits
SecZ=1.08
Focus=-6.650
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.522 -6.634 -4.794
T123=14.8 15.3 16.1
ALT/AZ=68.2 78.3
fwAVG=2.47
sdW=875.0
fwW=2.24
sdS=1525.4
fwS=2.32
0 0 0 0 0 0 0 0 0

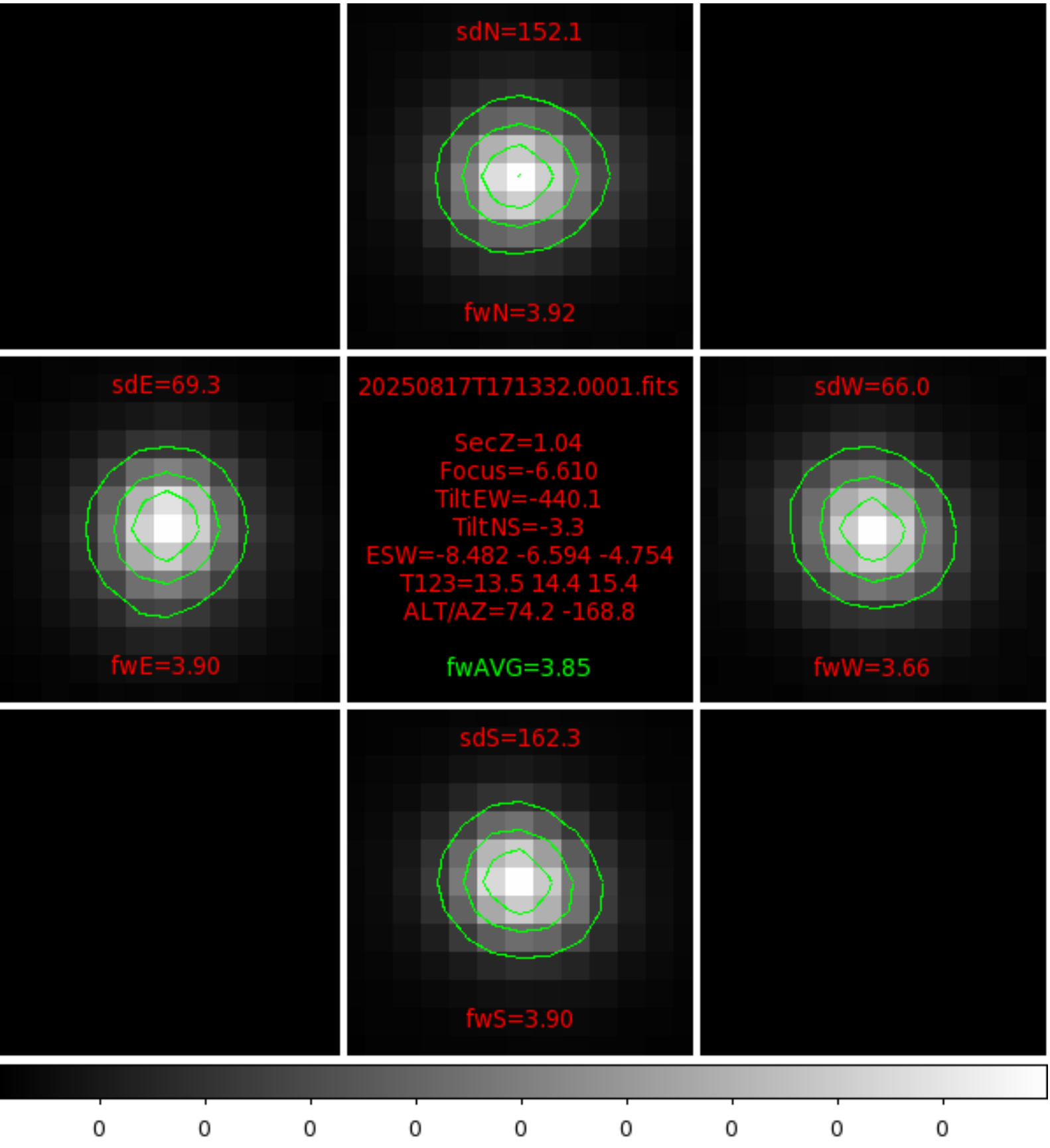

sdN=136.5
fwN=2.40
sdE=60.2
fwE=2.36
20250817T170715.0001.fits
SecZ=1.04
Focus=-6.644
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.516 -6.628 -4.788
T123=13.7 14.6 15.6
ALT/AZ=74.3 -174.3
fwAVG=2.17
sdW=69.8
fwW=1.76
sdS=156.9
fwS=2.15
0 0 0 0 0 0 0 0 0

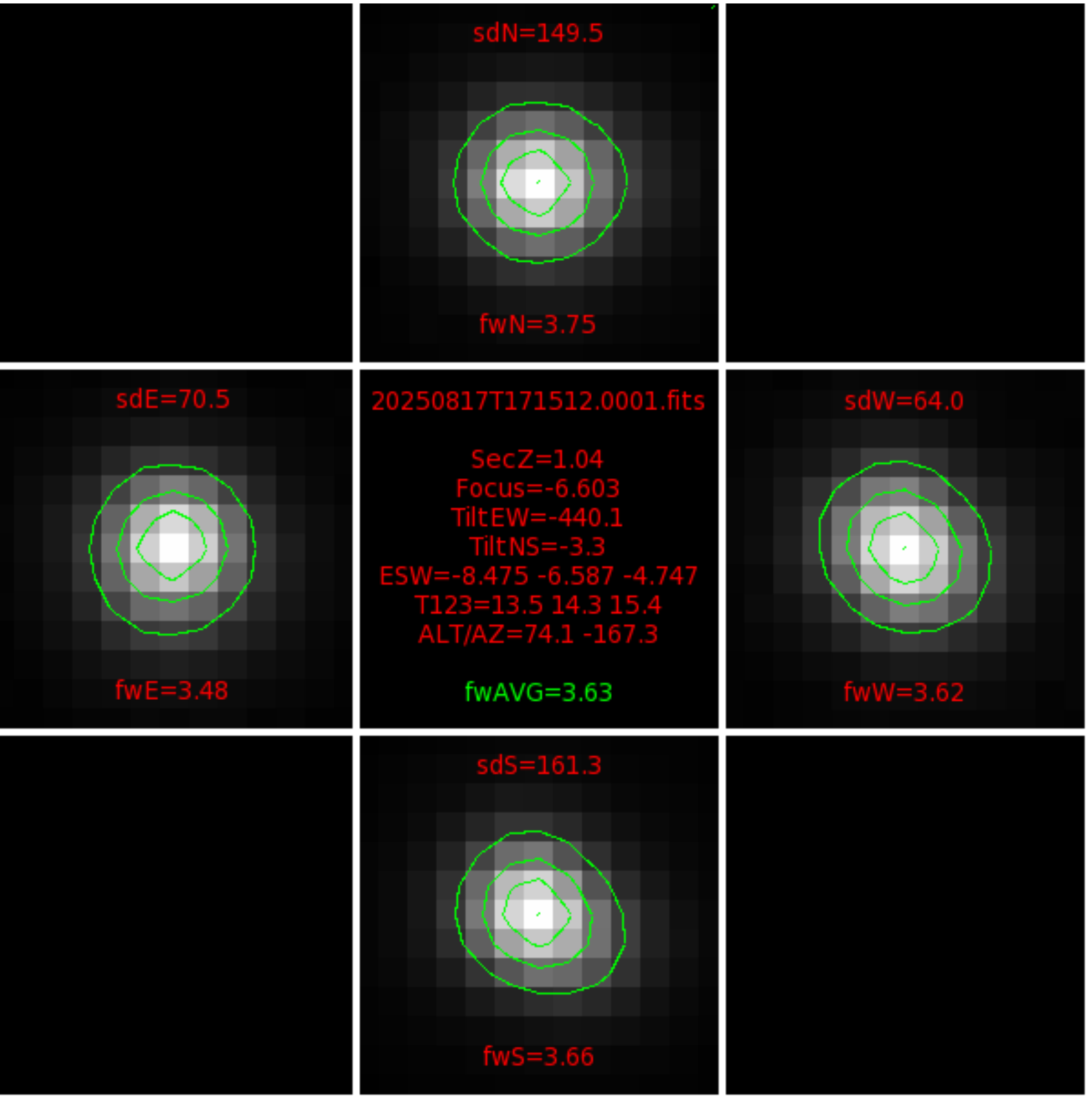

sdN=305.3
fwN=2.61
sdE=138.1
fwE=2.59
20250817T170854.0001.fits
SecZ=1.04
Focus=-6.644
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.516 -6.628 -4.788
T123=13.6 14.5 15.6
ALT/AZ=74.3 -172.8
fwAVG=2.38
sdW=159.8
fwW=1.96
sdS=355.5
fwS=2.36
0 0 0 0 0 0 0 0 0

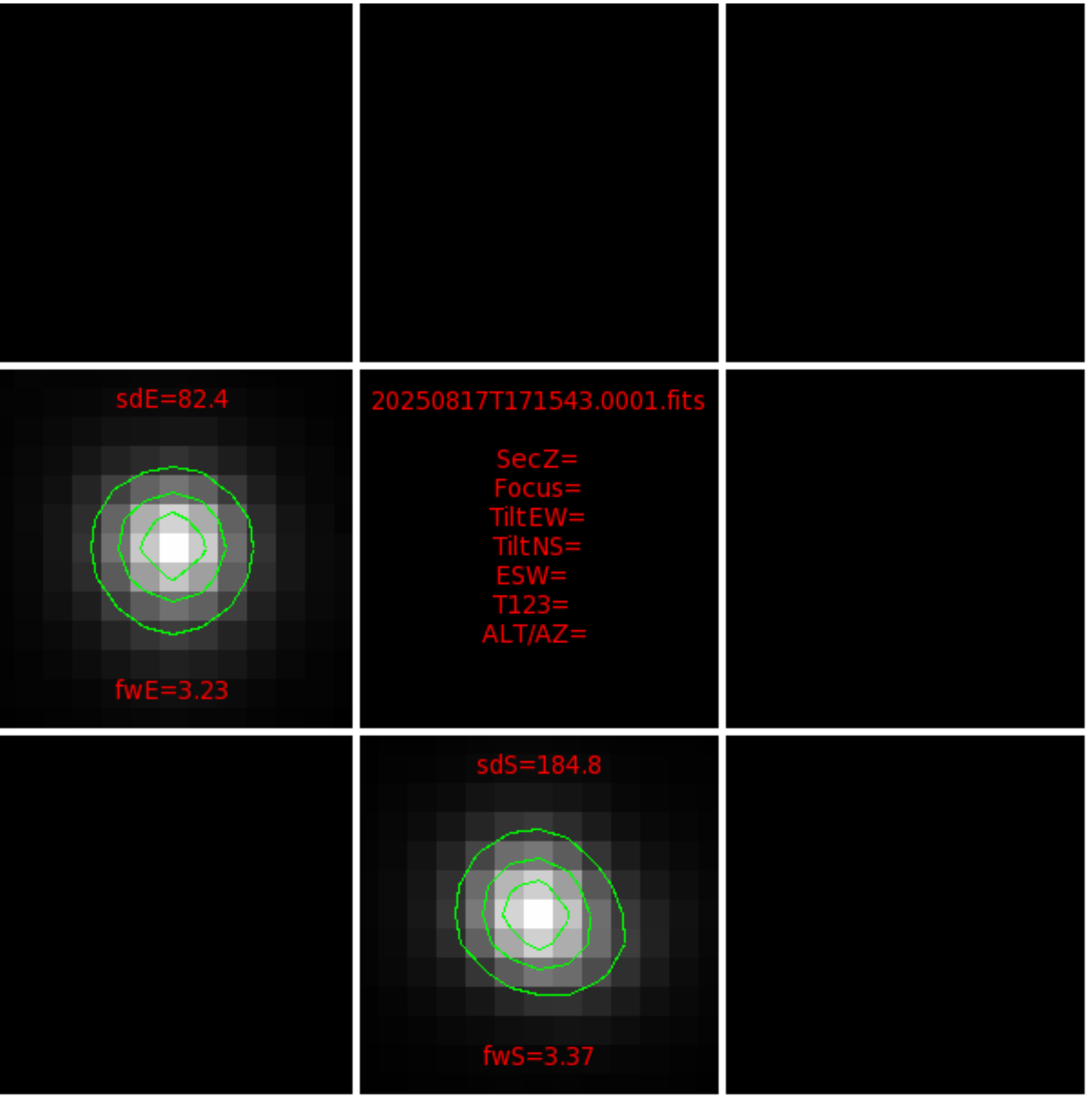

sdN=220.8
fwN=2.72
sdE=95.9
fwE=2.73
20250817T170924.0001.fits
SecZ=1.04
Focus=-6.644
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.516 -6.628 -4.788
T123=13.6 14.5 15.6
ALT/AZ=74.3 -172.4
fwAVG=2.48
sdW=110.9
fwW=2.08
sdS=251.7
fwS=2.40
0 0 0 0 0 0 0 0 0

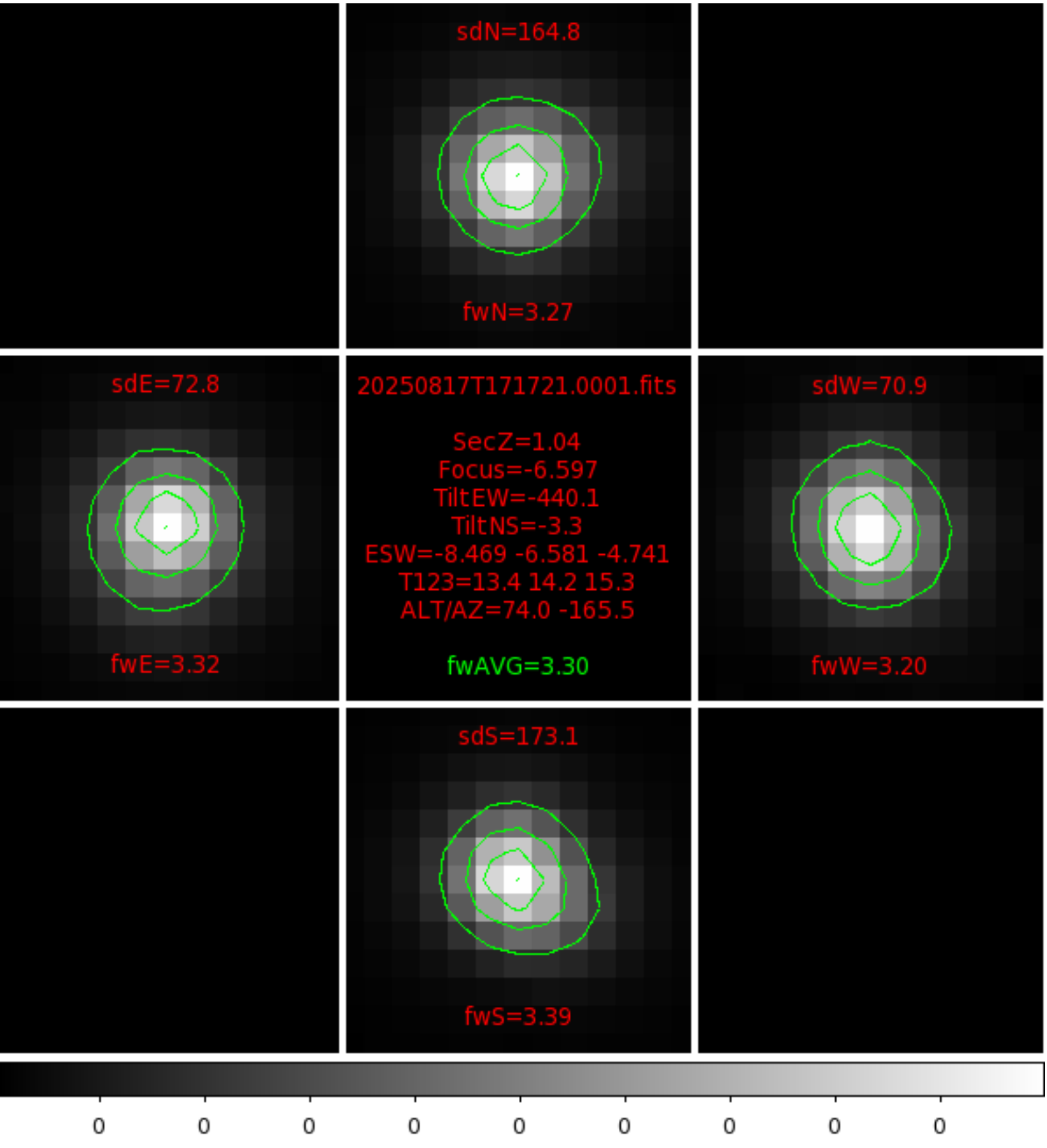

sdN=91.3
fwN=3.81
sdE=41.3
fwE=3.78
20250817T171139.0001.fits
SecZ=1.04
Focus=-6.610
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.482 -6.594 -4.754
T123=13.5 14.4 15.5
ALT/AZ=74.2 -170.4
fwAVG=3.61
sdW=42.3
fwW=3.30
sdS=100.3
fwS=3.55
0 0 0 0 0 0 0 0 0

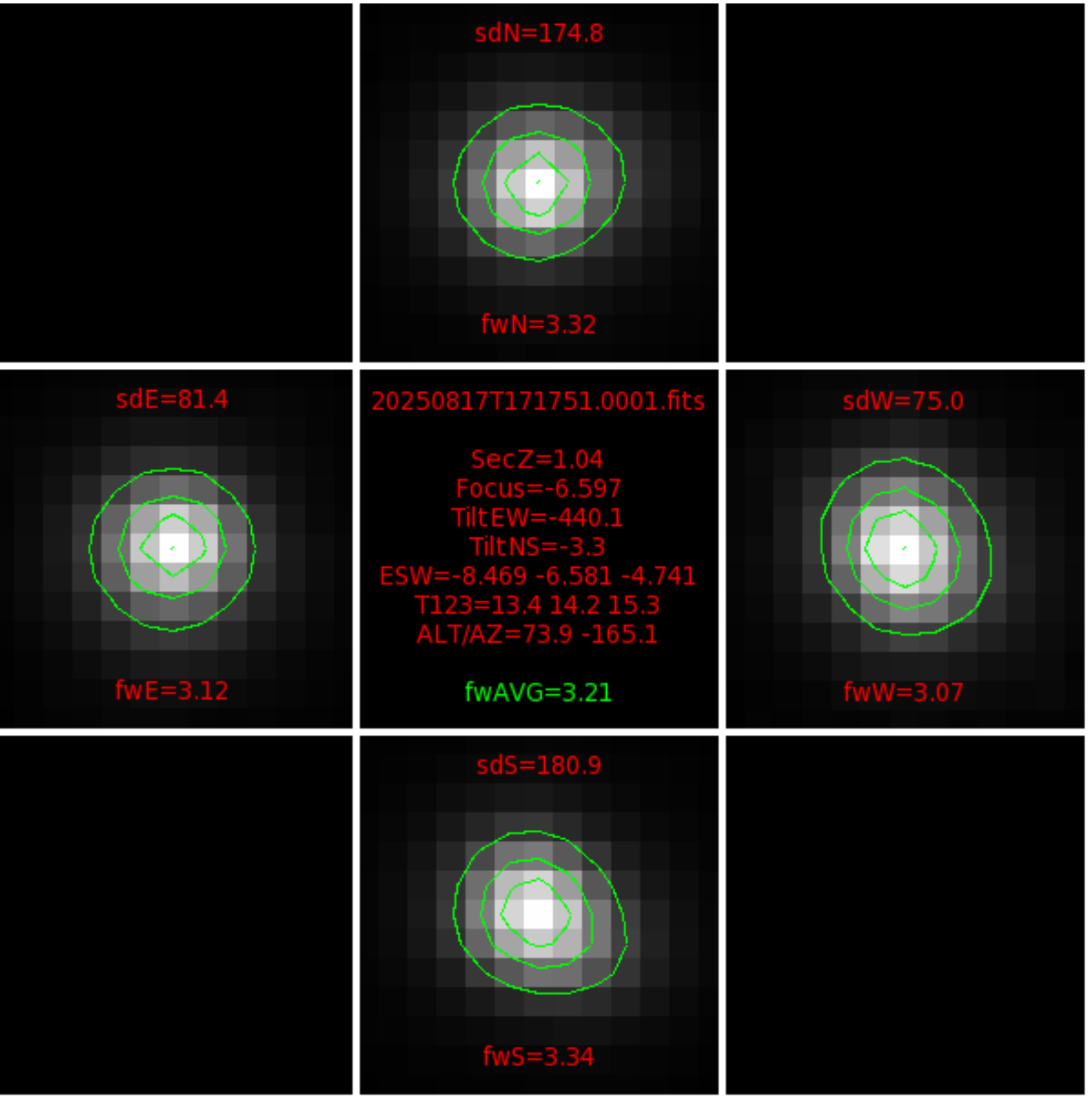

sdN=123.1
fwN=4.00
sdE=54.6
fwE=4.05
20250817T171300.0001.fits
SecZ=1.04
Focus=-6.610
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.482 -6.594 -4.754
T123=13.5 14.4 15.5
ALT/AZ=74.2 -169.2
fwAVG=3.89
sdW=55.4
fwW=3.56
sdS=132.9
fwS=3.95
0 0 0 0 0 0 0 0 0

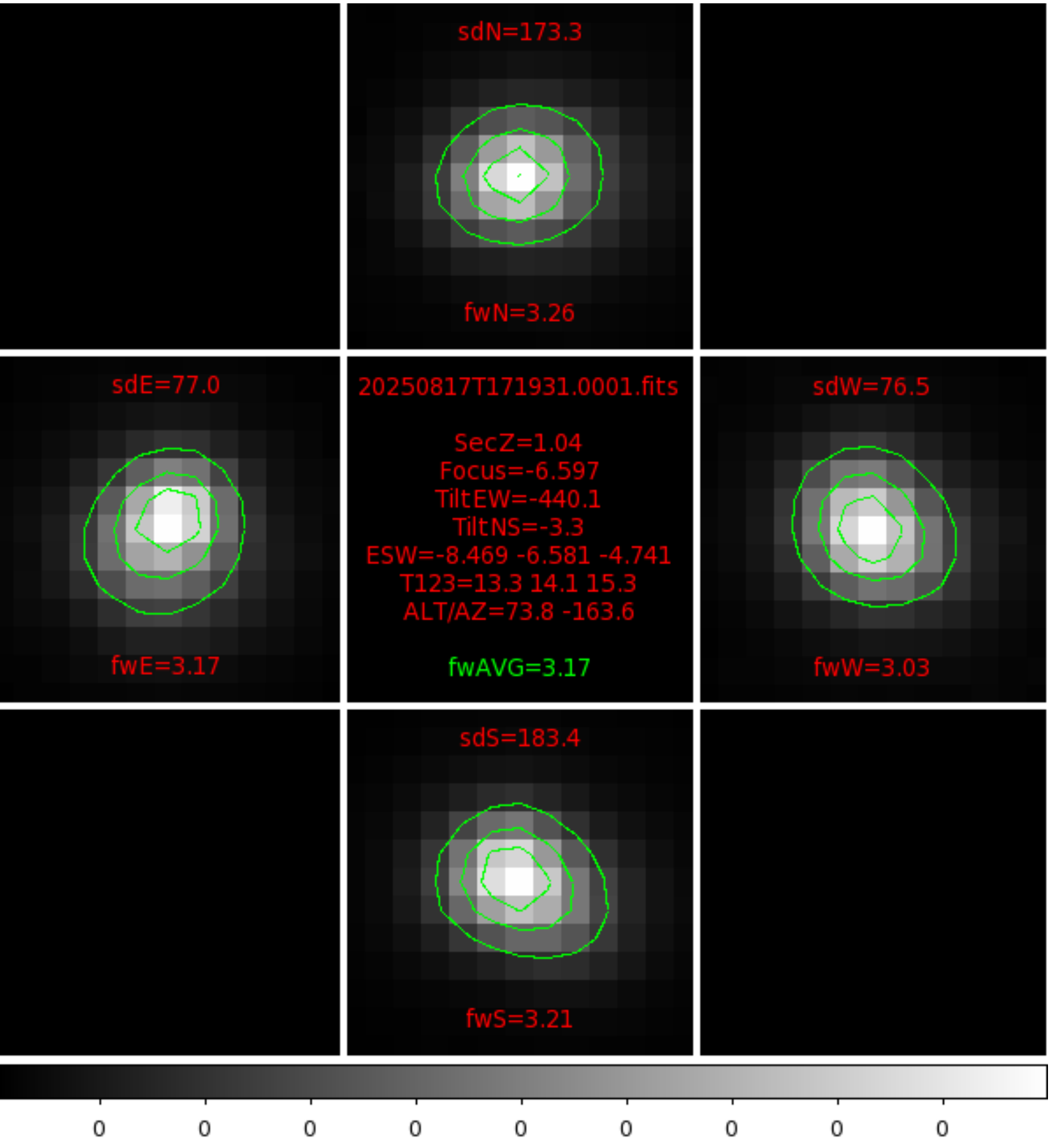

sdN=152.1
fwN=3.92
sdE=69.3
fwE=3.90
20250817T171332.0001.fits
SecZ=1.04
Focus=-6.610
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.482 -6.594 -4.754
T123=13.5 14.4 15.4
ALT/AZ=74.2 -168.8
fwAVG=3.85
sdW=66.0
fwW=3.66
sdS=162.3
fwS=3.90
0 0 0 0 0 0 0 0 0

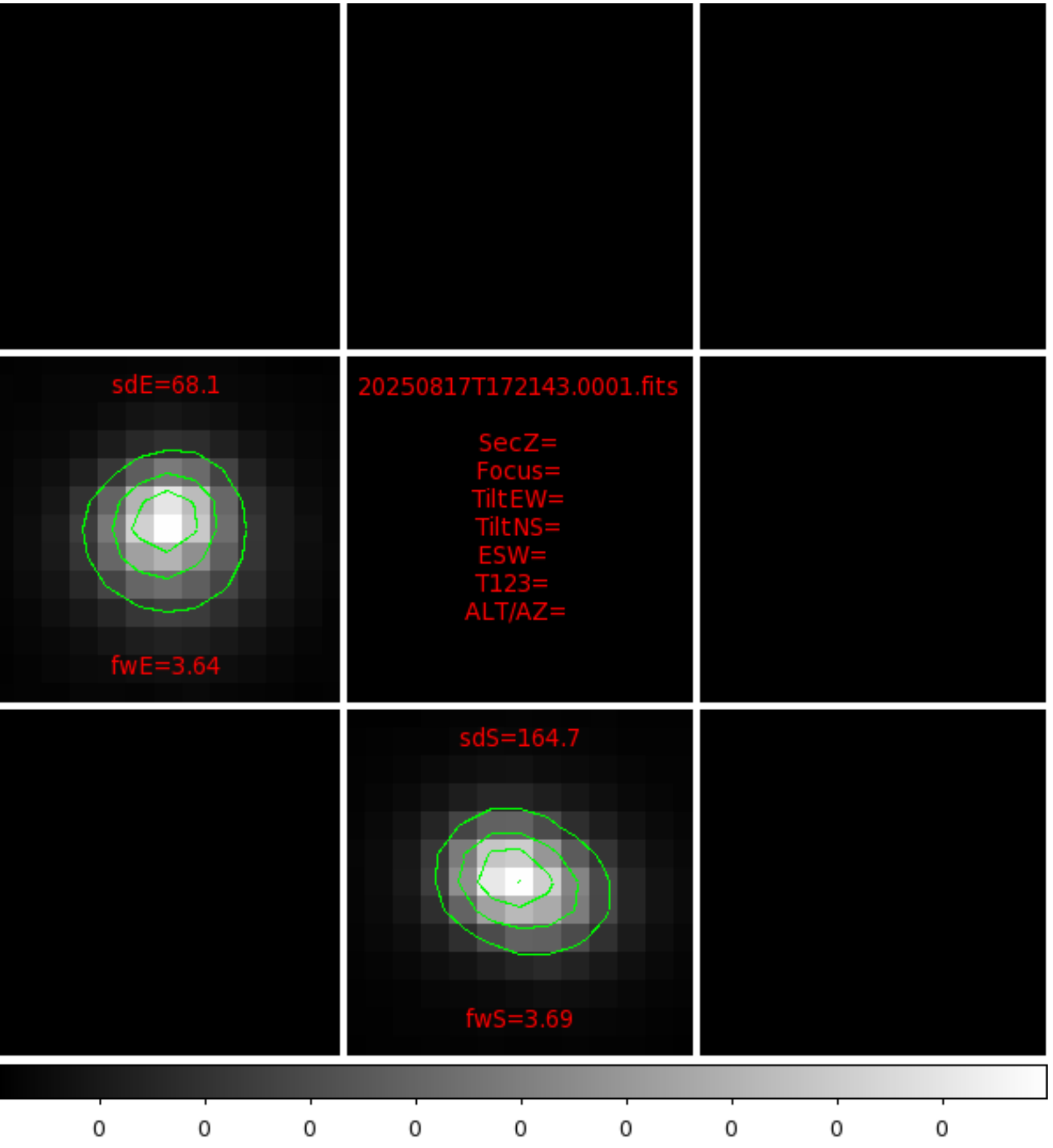

sdN=149.5
fwN=3.75
sdE=70.5
fwE=3.48
20250817T171512.0001.fits
SecZ=1.04
Focus=-6.603
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.475 -6.587 -4.747
T123=13.5 14.3 15.4
ALT/AZ=74.1 -167.3
fwAVG=3.63
sdW=64.0
fwW=3.62
sdS=161.3
fwS=3.66
0 0 0 0 0 0 0 0 0

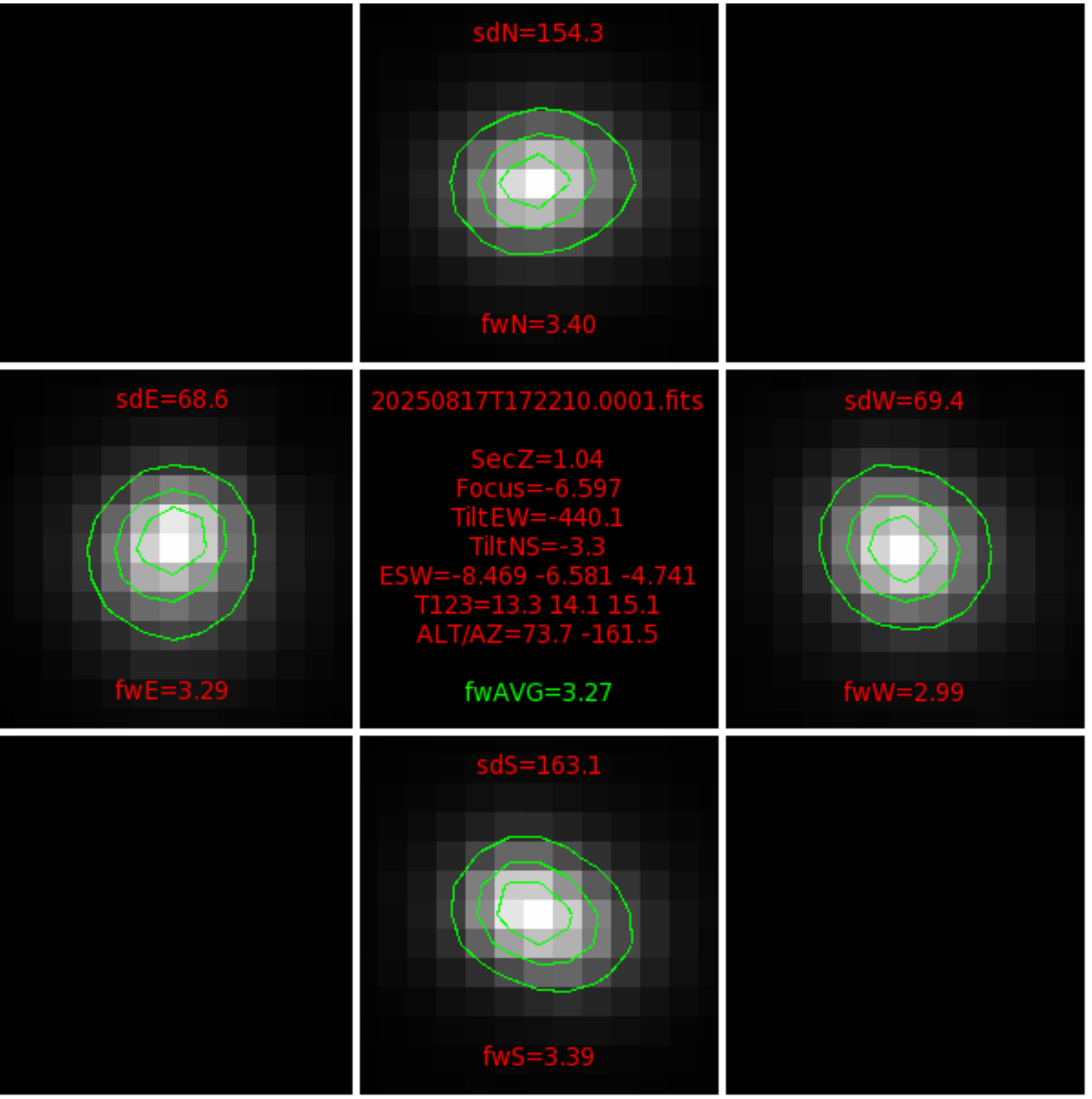

sdE=82.4
20250817T171543.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=3.23
sdS=184.8
fwS=3.37
0
0
0
0
0
0
0
0
0

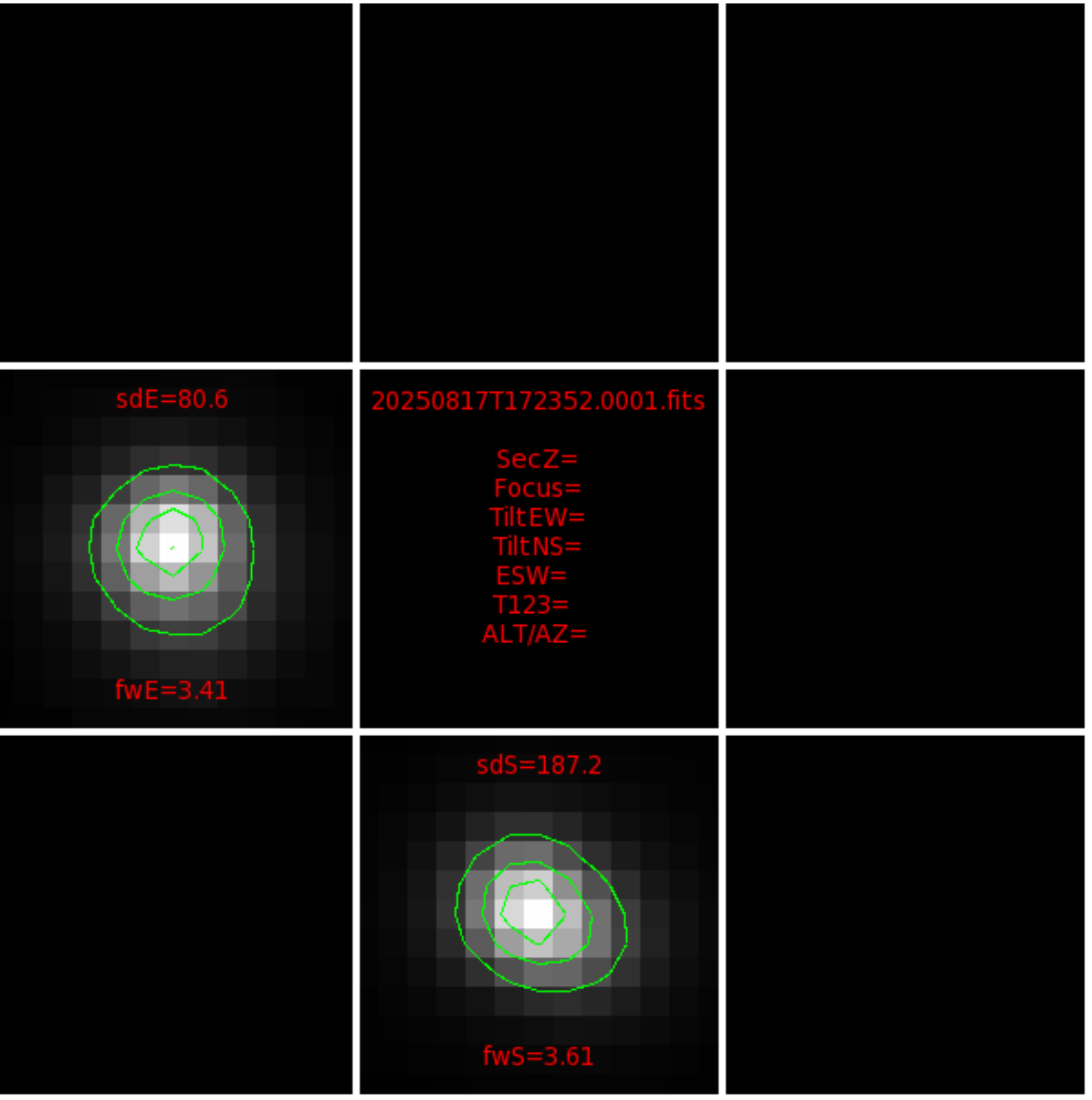

sdN=164.8
fwN=3.27
sdE=72.8
fwE=3.32
20250817T171721.0001.fits
SecZ=1.04
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=13.4 14.2 15.3
ALT/AZ=74.0 -165.5
fwAVG=3.30
sdW=70.9
fwW=3.20
sdS=173.1
fwS=3.39
0 0 0 0 0 0 0 0 0

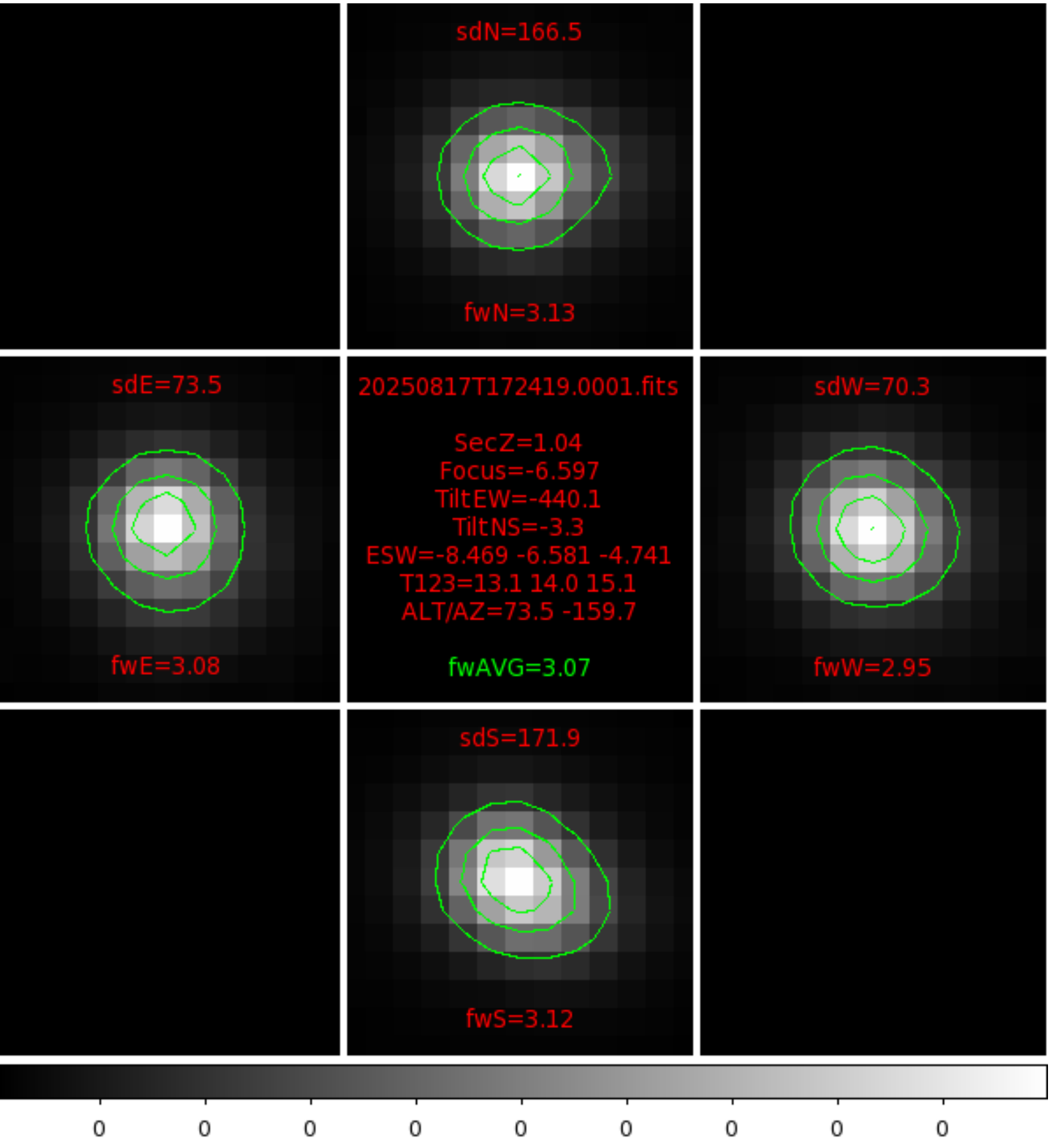

sdN=174.8
fwN=3.32
sdE=81.4
fwE=3.12
20250817T171751.0001.fits
SecZ=1.04
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=13.4 14.2 15.3
ALT/AZ=73.9 -165.1
fwAVG=3.21
sdW=75.0
fwW=3.07
sdS=180.9
fwS=3.34
0 0 0 0 0 0 0 0 0

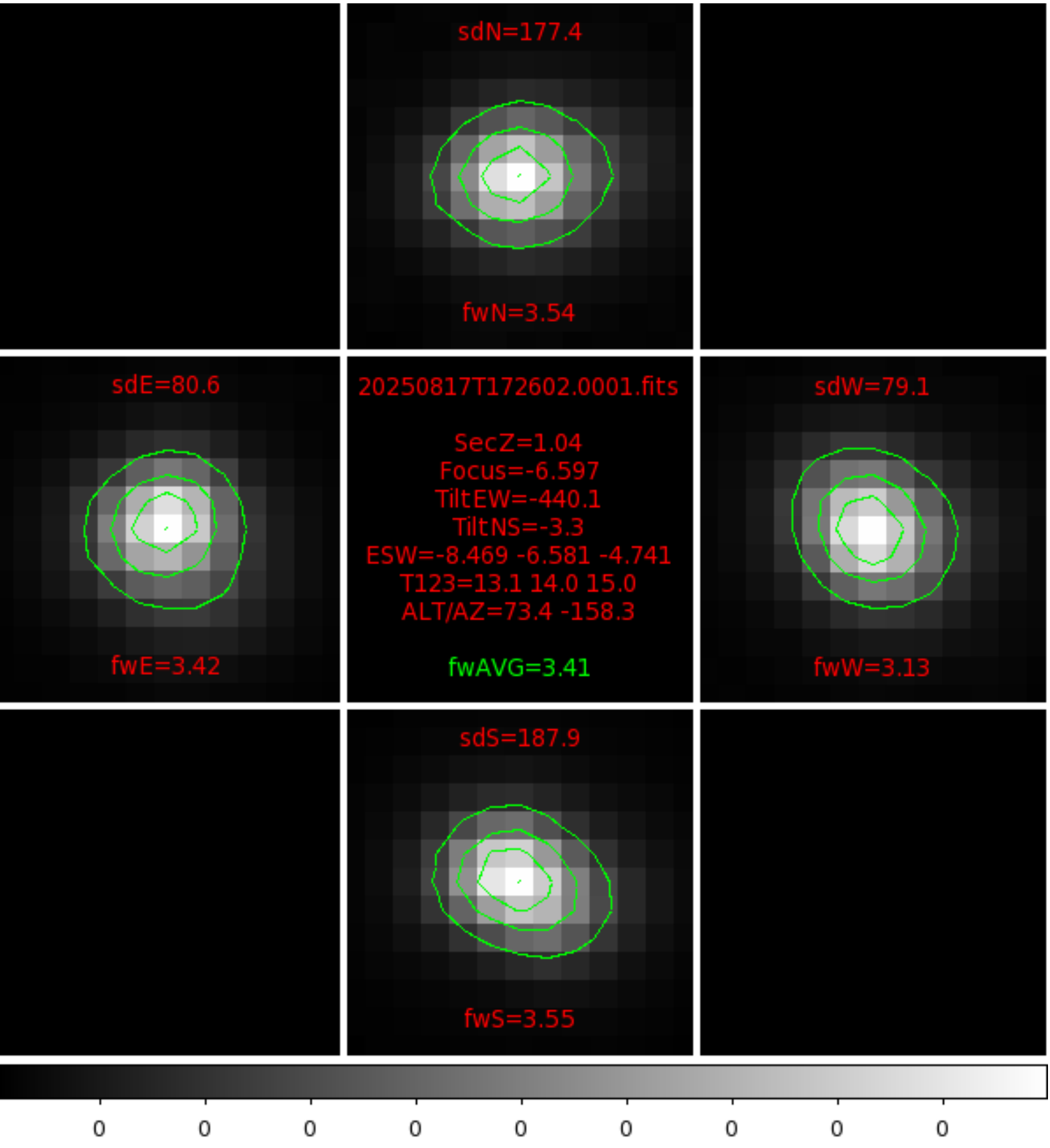

sdN=173.3
fwN=3.26
sdE=77.0
fwE=3.17
20250817T171931.0001.fits
SecZ=1.04
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=13.3 14.1 15.3
ALT/AZ=73.8 -163.6
fwAVG=3.17
sdW=76.5
fwW=3.03
sdS=183.4
fwS=3.21
0 0 0 0 0 0 0 0 0

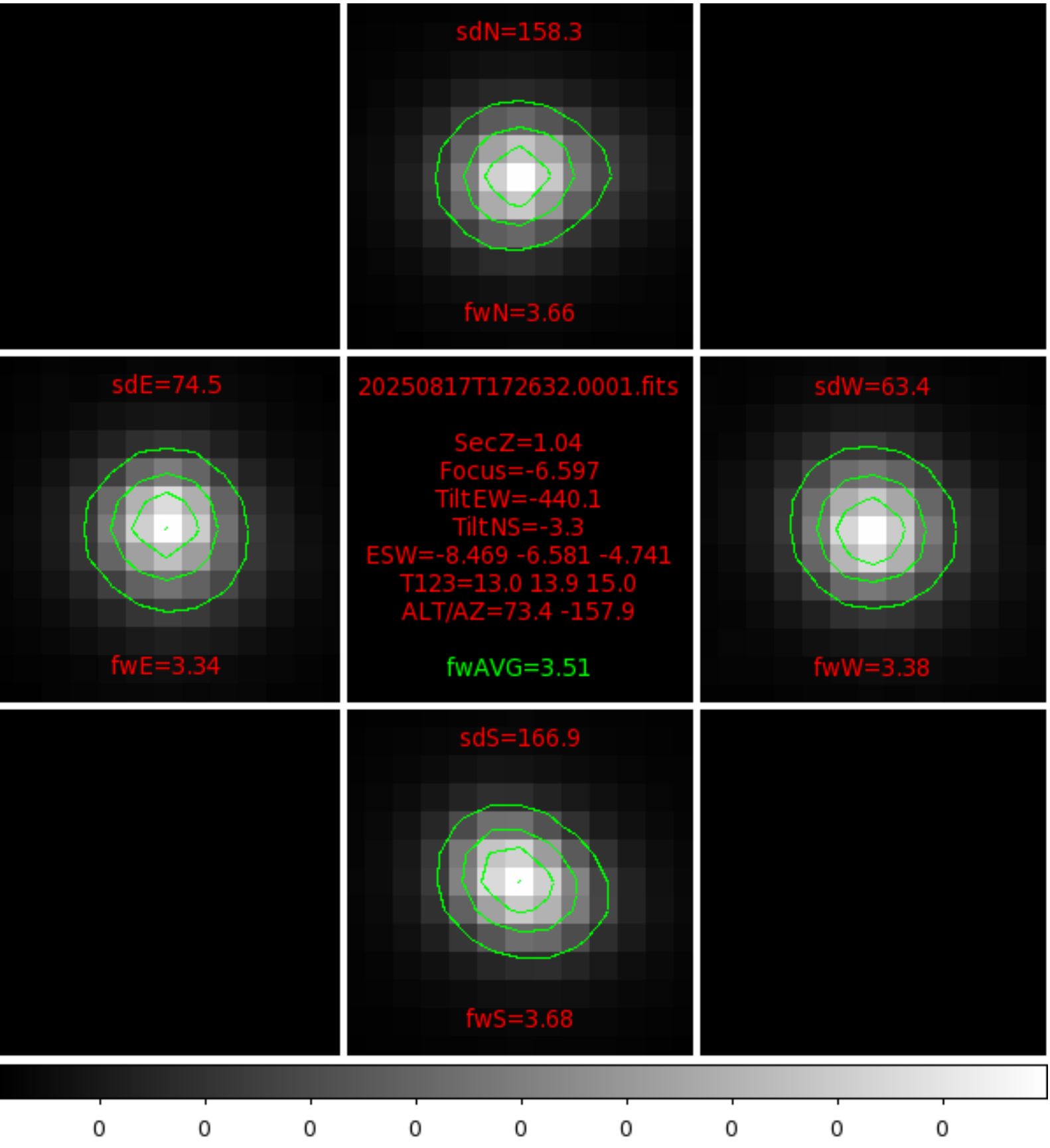

sdE=68.1
20250817T172143.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=3.64
sdS=164.7
fwS=3.69
0
0
0
0
0
0
0
0
0

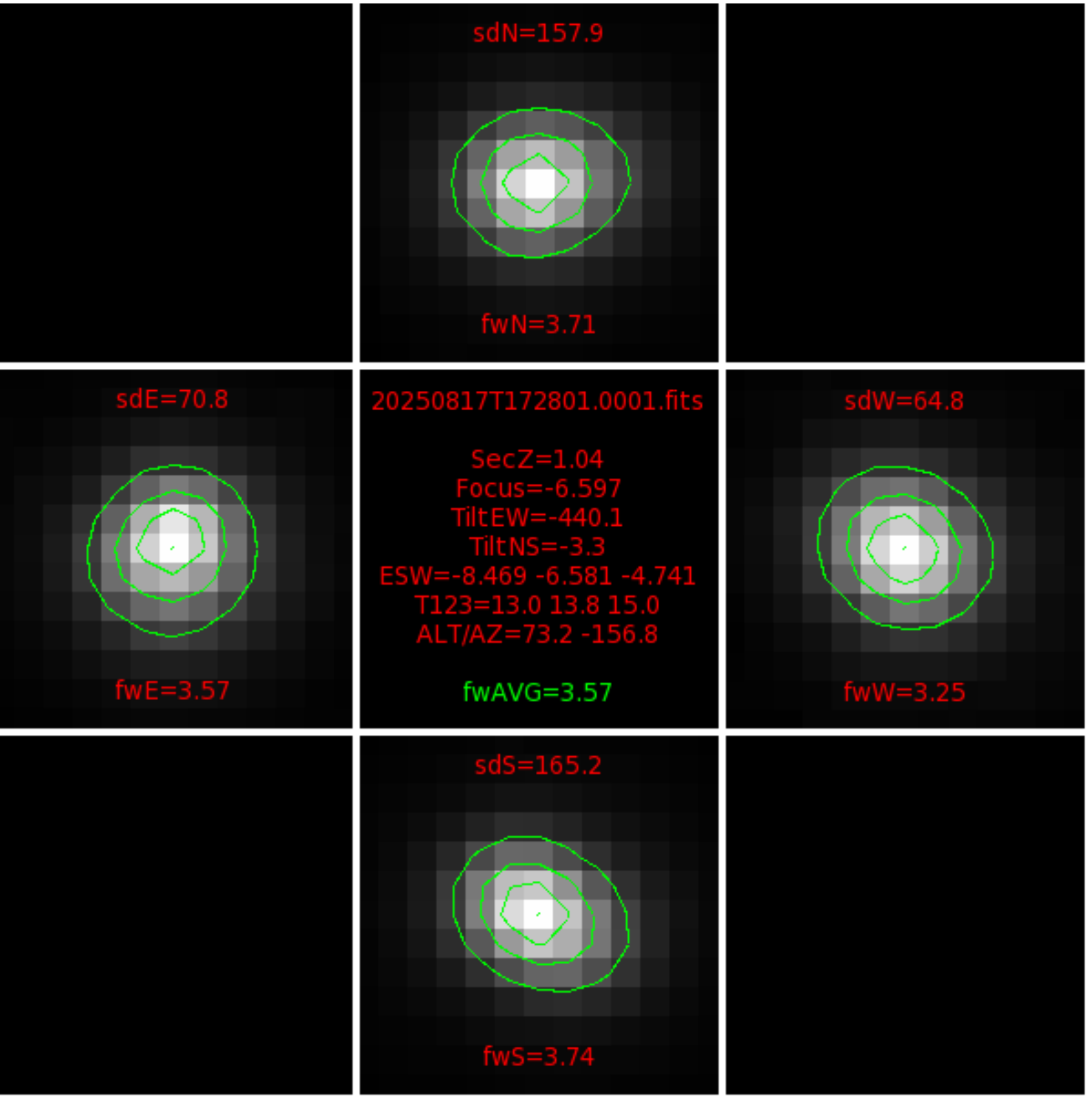

sdN=154.3
fwN=3.40
sdE=68.6
fwE=3.29
20250817T172210.0001.fits
SecZ=1.04
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=13.3 14.1 15.1
ALT/AZ=73.7 -161.5
fwAVG=3.27
sdW=69.4
fwW=2.99
sdS=163.1
fwS=3.39
0 0 0 0 0 0 0 0 0

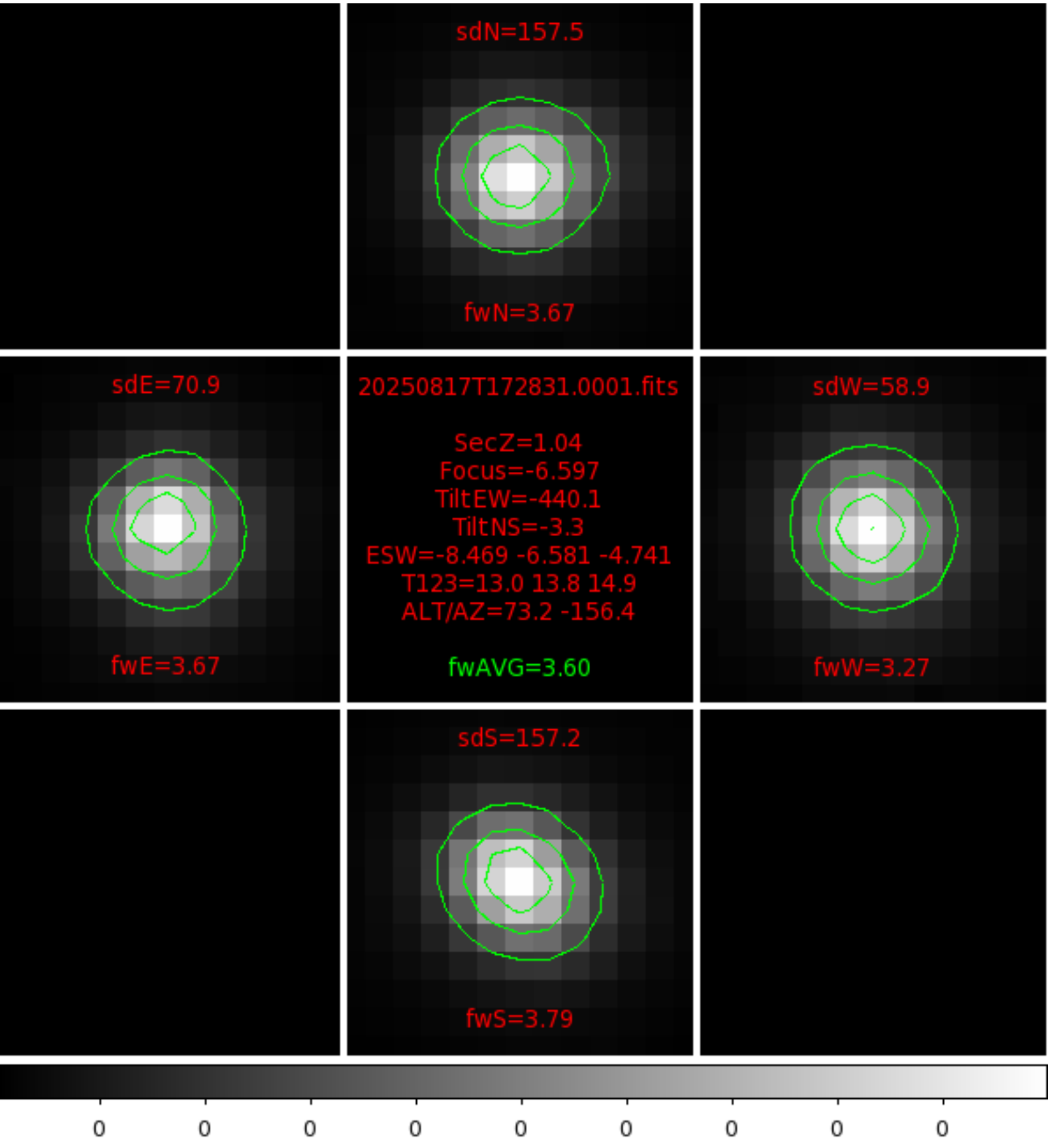

sdE=80.6
20250817T172352.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=3.41
sdS=187.2
fwS=3.61
0 0 0 0 0 0 0 0 0

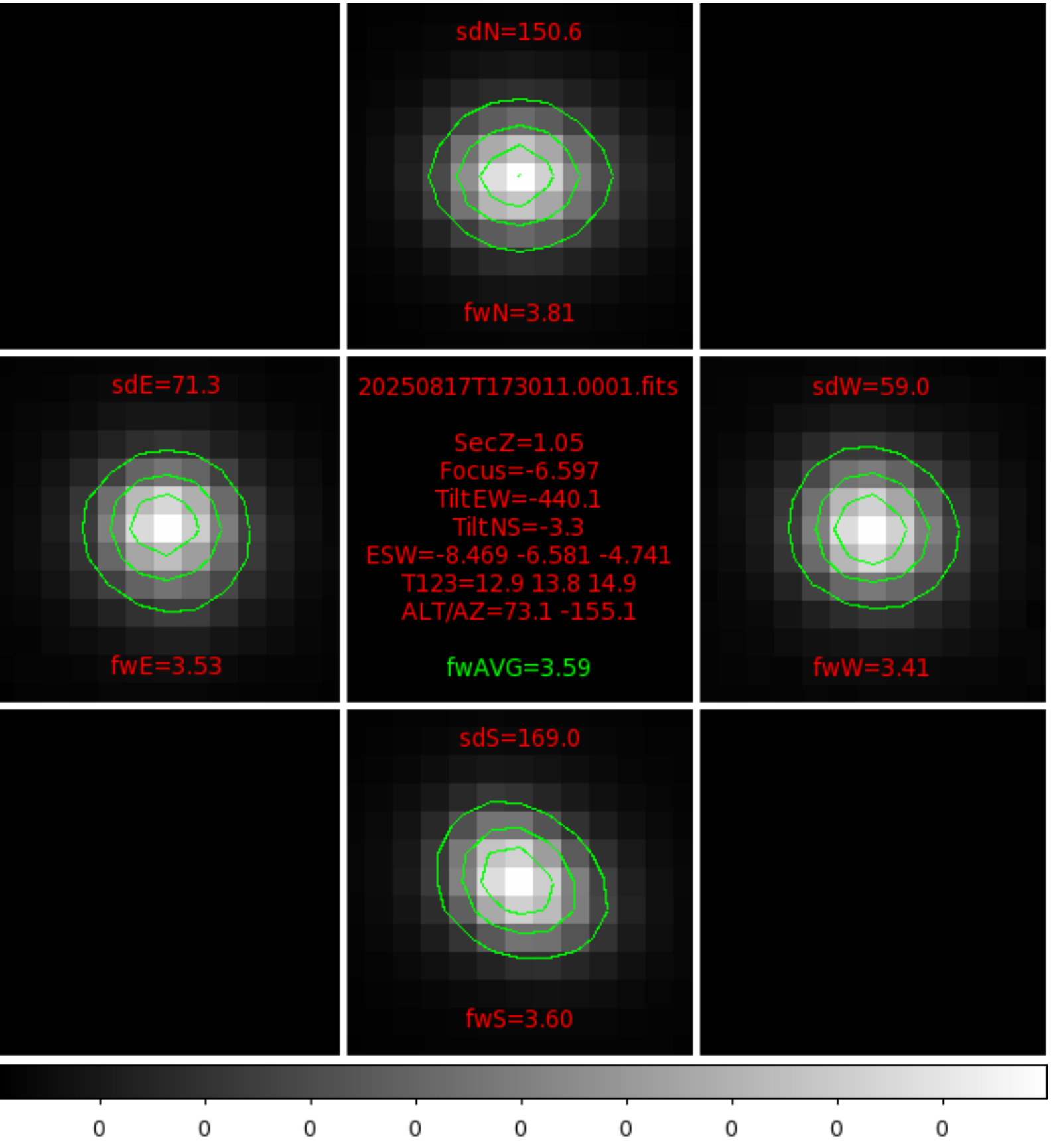

sdN=166.5
fwN=3.13
sdE=73.5
fwE=3.08
20250817T172419.0001.fits
SecZ=1.04
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=13.1 14.0 15.1
ALT/AZ=73.5 -159.7
fwAVG=3.07
sdW=70.3
fwW=2.95
sdS=171.9
fwS=3.12
0 0 0 0 0 0 0 0 0

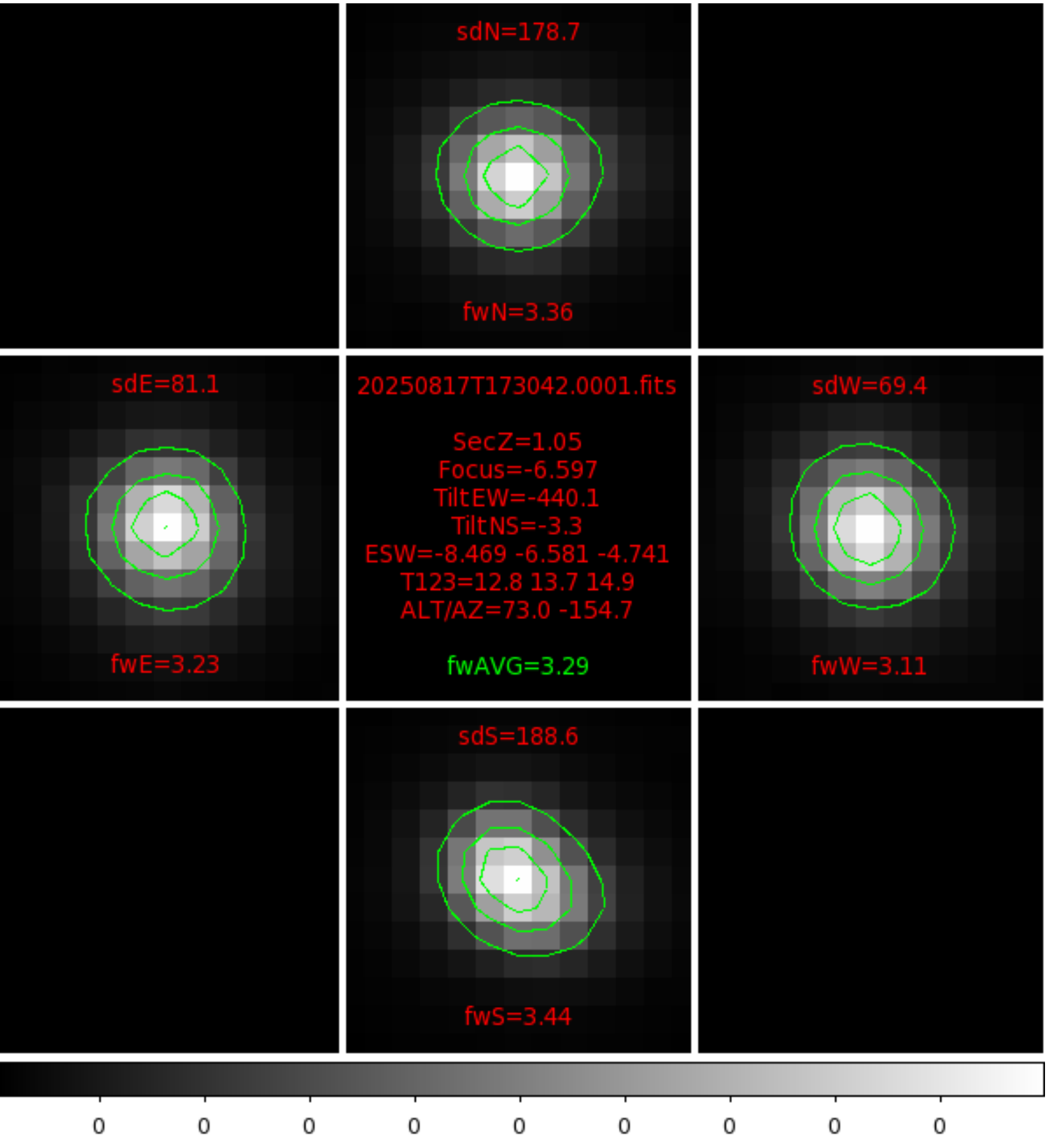

sdN=177.4
fwN=3.54
sdE=80.6
fwE=3.42
20250817T172602.0001.fits
SecZ=1.04
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=13.1 14.0 15.0
ALT/AZ=73.4 -158.3
fwAVG=3.41
sdW=79.1
fwW=3.13
sdS=187.9
fwS=3.55
0 0 0 0 0 0 0 0 0

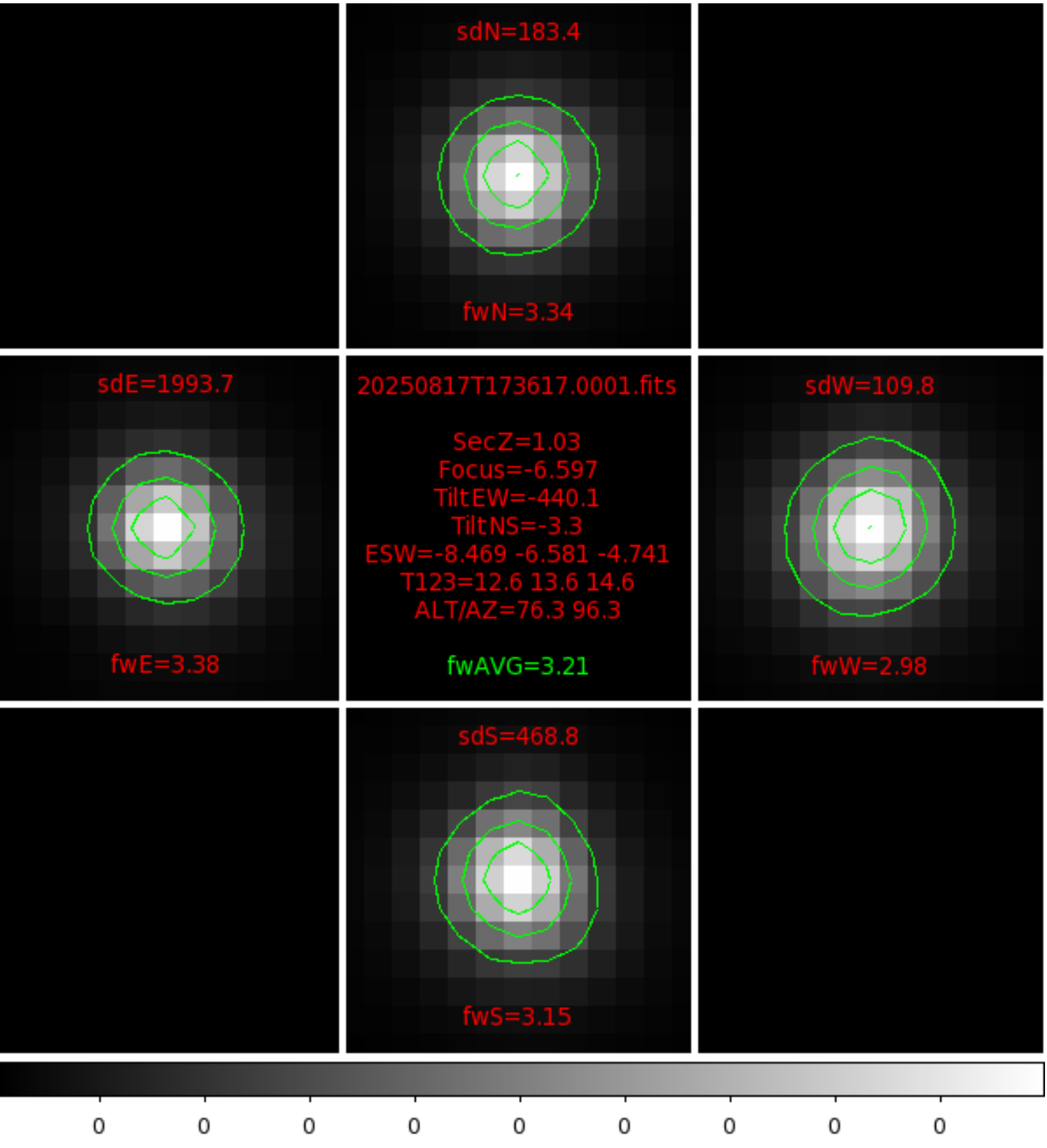

sdN=158.3
fwN=3.66
sdE=74.5
fwE=3.34
20250817T172632.0001.fits
SecZ=1.04
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=13.0 13.9 15.0
ALT/AZ=73.4 -157.9
fwAVG=3.51
sdW=63.4
fwW=3.38
sdS=166.9
fwS=3.68
0 0 0 0 0 0 0 0 0

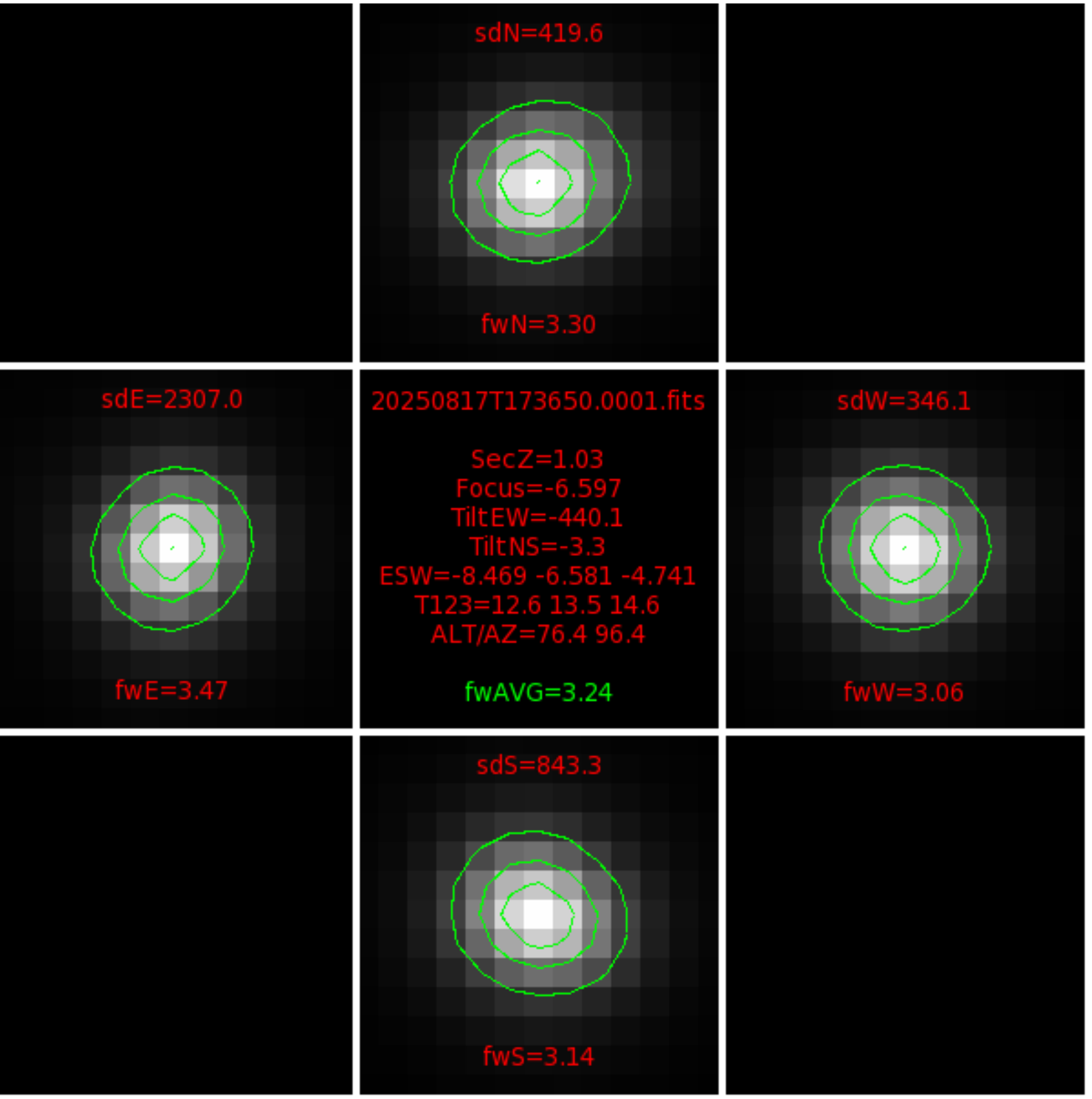

sdN=157.9
fwN=3.71
sdE=70.8
fwE=3.57
20250817T172801.0001.fits
SecZ=1.04
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=13.0 13.8 15.0
ALT/AZ=73.2 -156.8
fwAVG=3.57
sdW=64.8
fwW=3.25
sdS=165.2
fwS=3.74
0 0 0 0 0 0 0 0 0

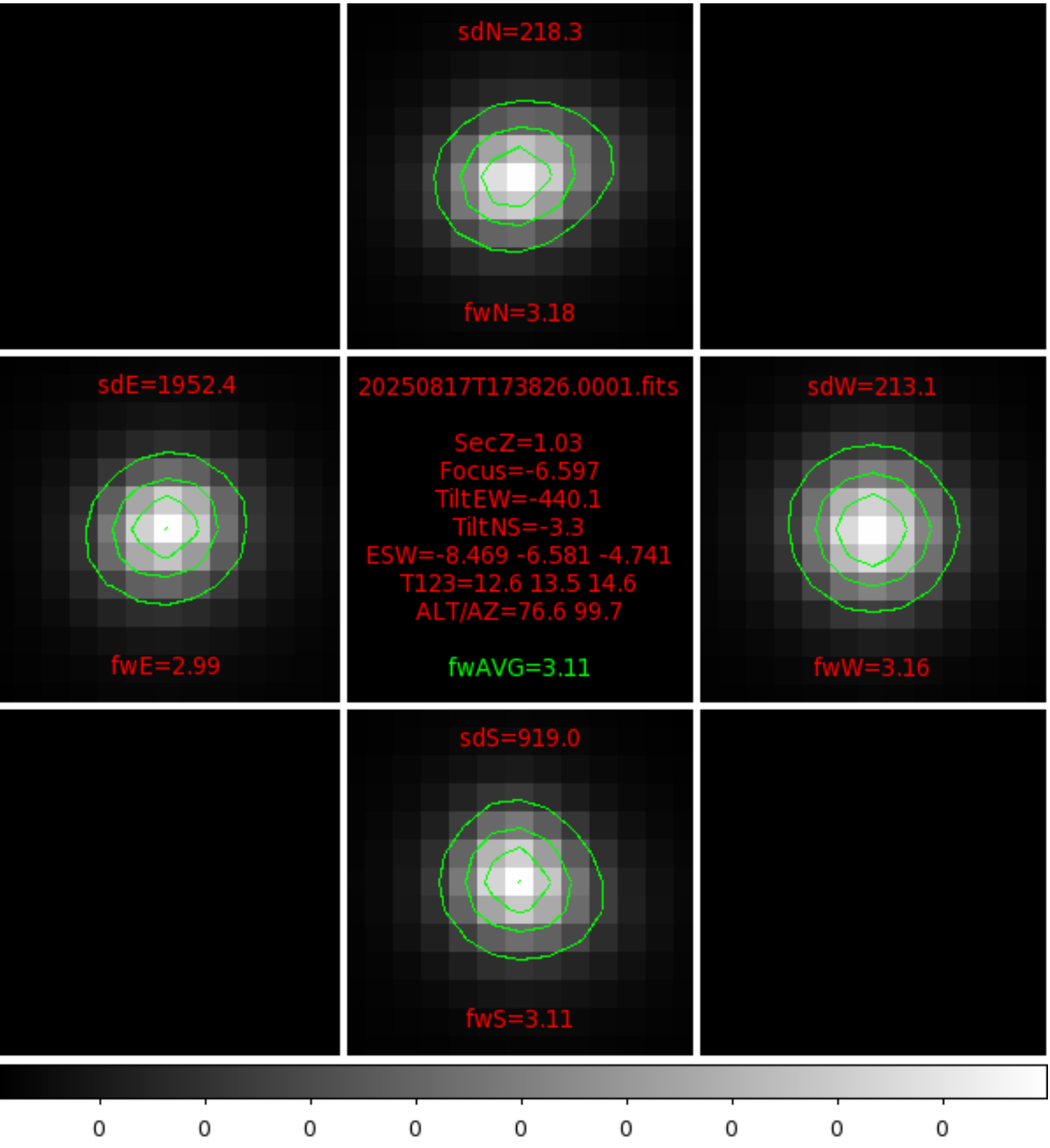

sdN=157.5
fwN=3.67
sdE=70.9
fwE=3.67
20250817T172831.0001.fits
SecZ=1.04
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=13.0 13.8 14.9
ALT/AZ=73.2 -156.4
fwAVG=3.60
sdW=58.9
fwW=3.27
sdS=157.2
fwS=3.79
0 0 0 0 0 0 0 0 0

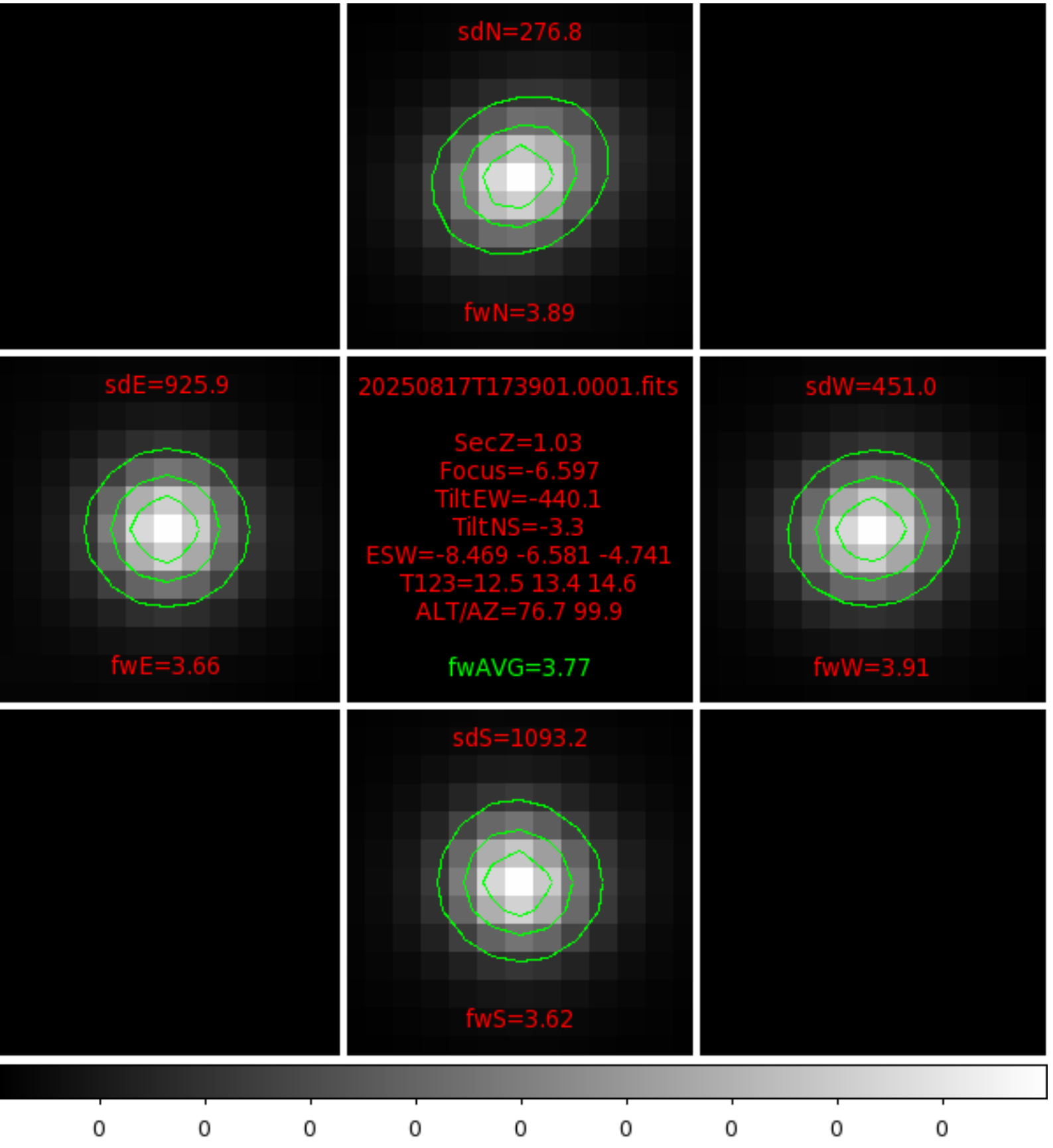

sdN=150.6
fwN=3.81
sdE=71.3
fwE=3.53
20250817T173011.0001.fits
SecZ=1.05
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=12.9 13.8 14.9
ALT/AZ=73.1 -155.1
fwAVG=3.59
sdW=59.0
fwW=3.41
sdS=169.0
fwS=3.60
0 0 0 0 0 0 0 0 0

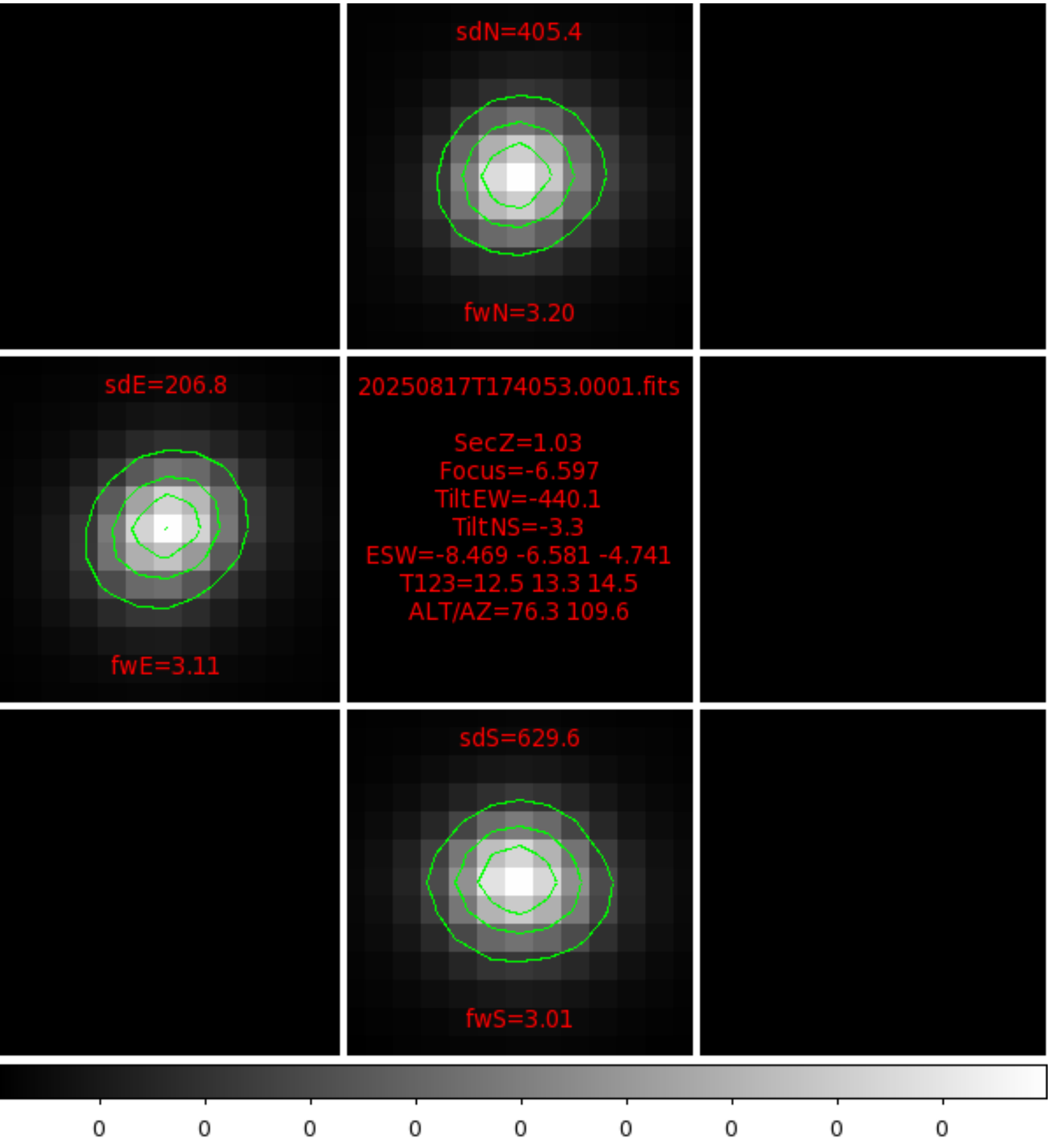

sdN=178.7
fwN=3.36
sdE=81.1
fwE=3.23
20250817T173042.0001.fits
SecZ=1.05
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=12.8 13.7 14.9
ALT/AZ=73.0 -154.7
fwAVG=3.29
sdW=69.4
fwW=3.11
sdS=188.6
fwS=3.44
0 0 0 0 0 0 0 0 0

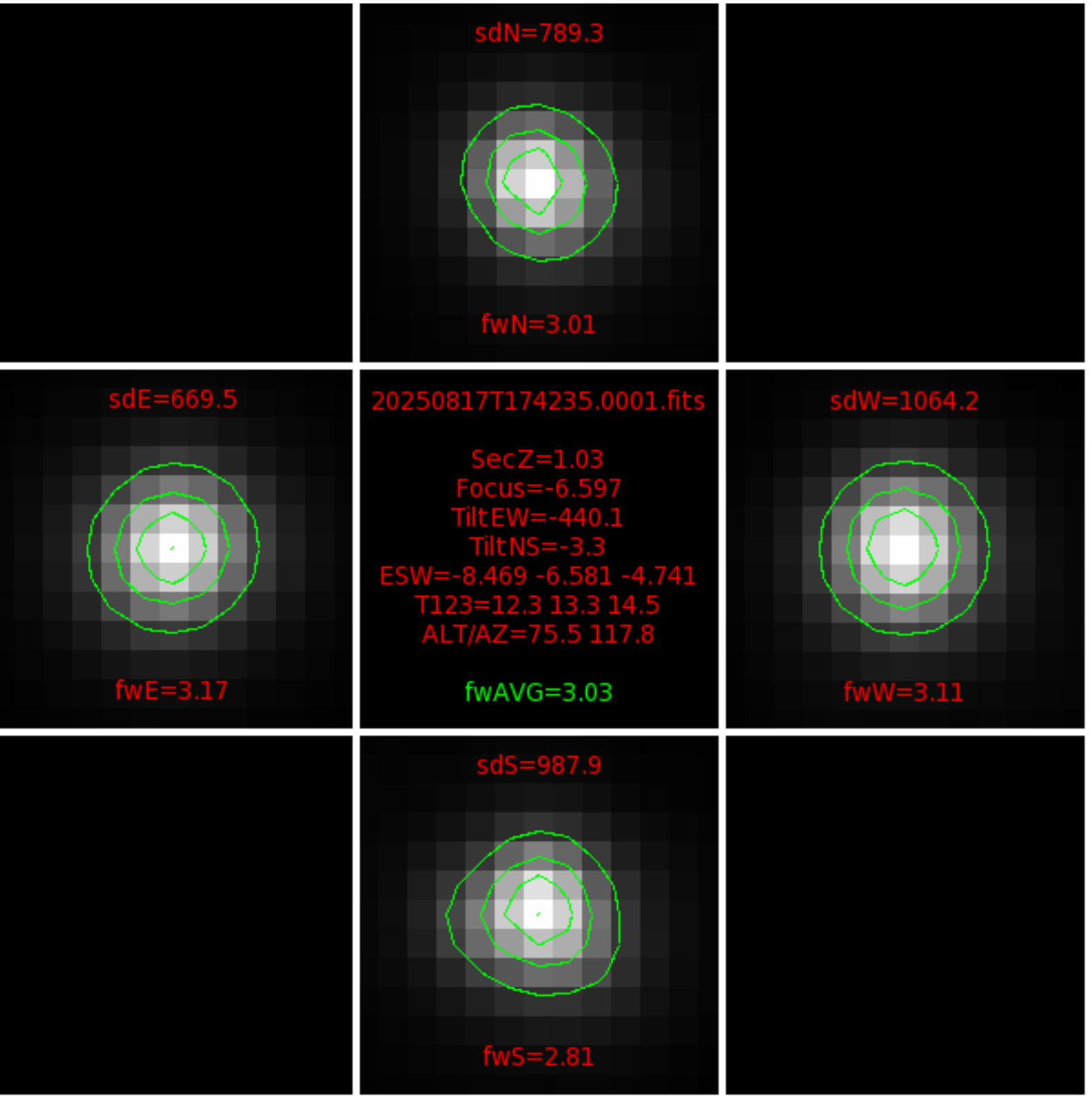

sdN=183.4
fwN=3.34
sdE=1993.7
fwE=3.38
20250817T173617.0001.fits
SecZ=1.03
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=12.6 13.6 14.6
ALT/AZ=76.3 96.3
fwAVG=3.21
sdW=109.8
fwW=2.98
sdS=468.8
fwS=3.15
0 0 0 0 0 0 0 0 0

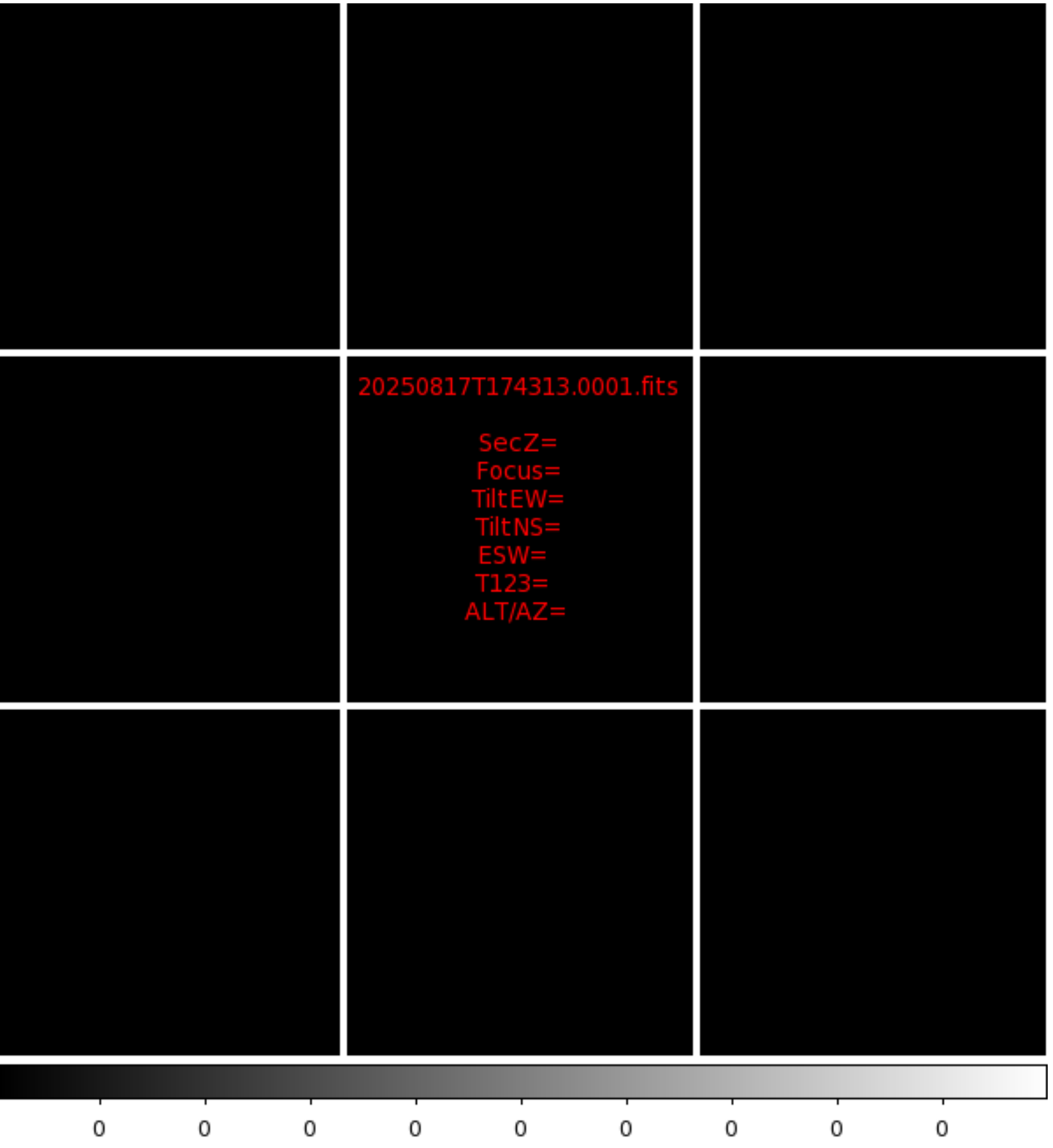

sdN=419.6
fwN=3.30
sdE=2307.0
fwE=3.47
20250817T173650.0001.fits
SecZ=1.03
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=12.6 13.5 14.6
ALT/AZ=76.4 96.4
fwAVG=3.24
sdW=346.1
fwW=3.06
sdS=843.3
fwS=3.14
0 0 0 0 0 0 0 0 0

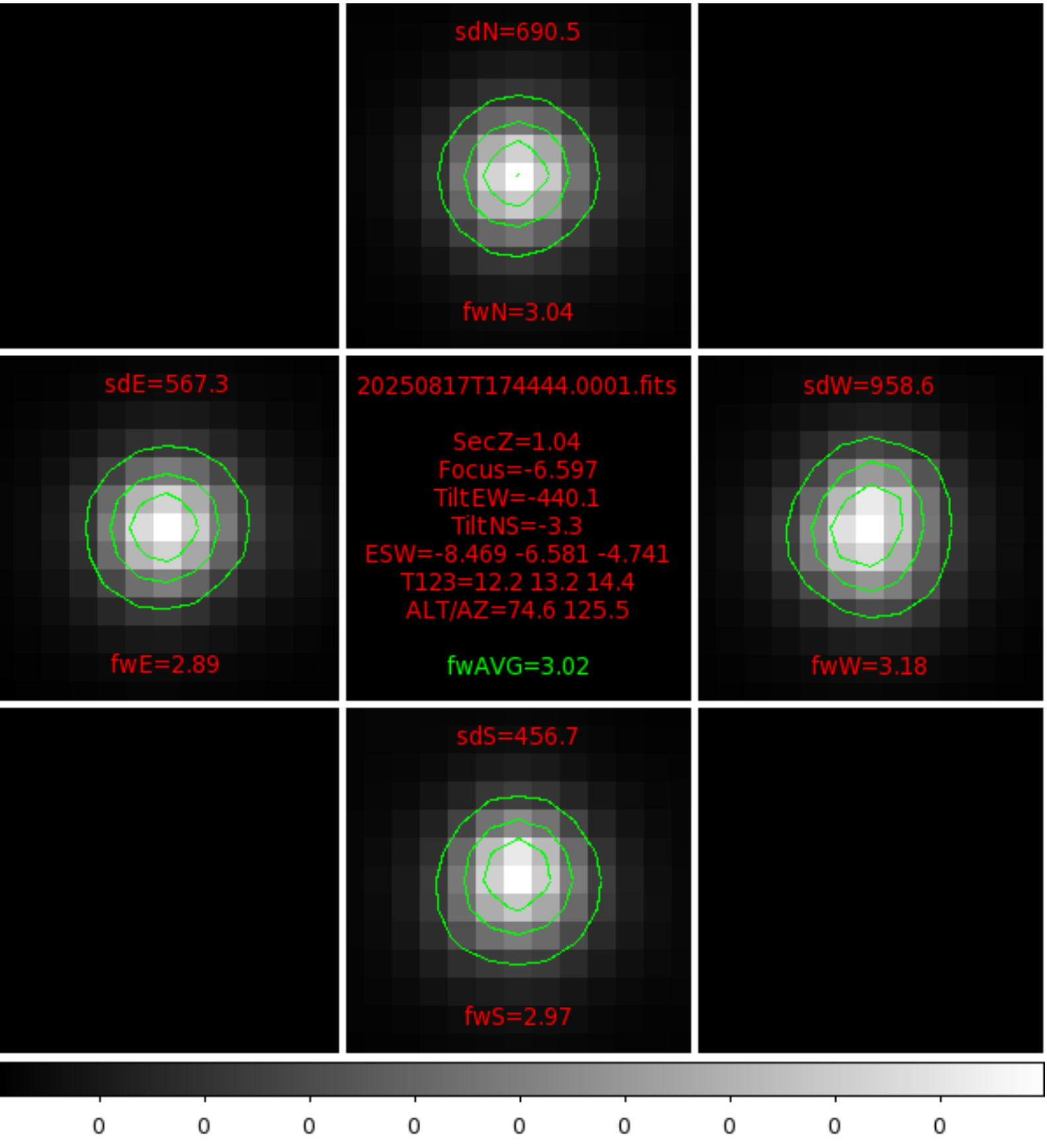

sdN=218.3
fwN=3.18
sdE=1952.4
fwE=2.99
20250817T173826.0001.fits
SecZ=1.03
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=12.6 13.5 14.6
ALT/AZ=76.6 99.7
fwAVG=3.11
sdW=213.1
fwW=3.16
sdS=919.0
fwS=3.11
0 0 0 0 0 0 0 0 0

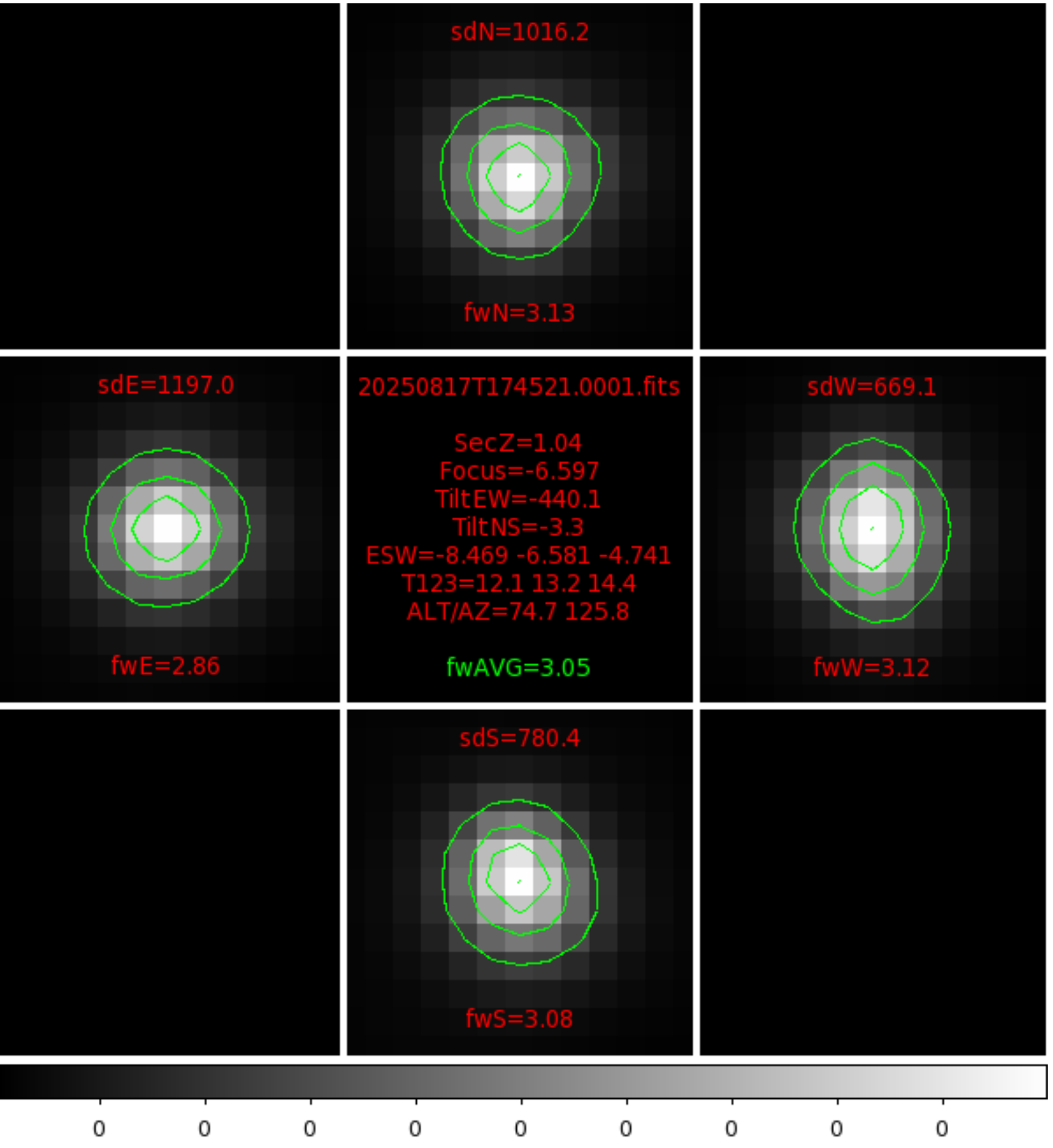

sdN=276.8
fwN=3.89
sdE=925.9
fwE=3.66
20250817T173901.0001.fits
SecZ=1.03
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=12.5 13.4 14.6
ALT/AZ=76.7 99.9
fwAVG=3.77
sdW=451.0
fwW=3.91
sdS=1093.2
fwS=3.62
0 0 0 0 0 0 0 0 0

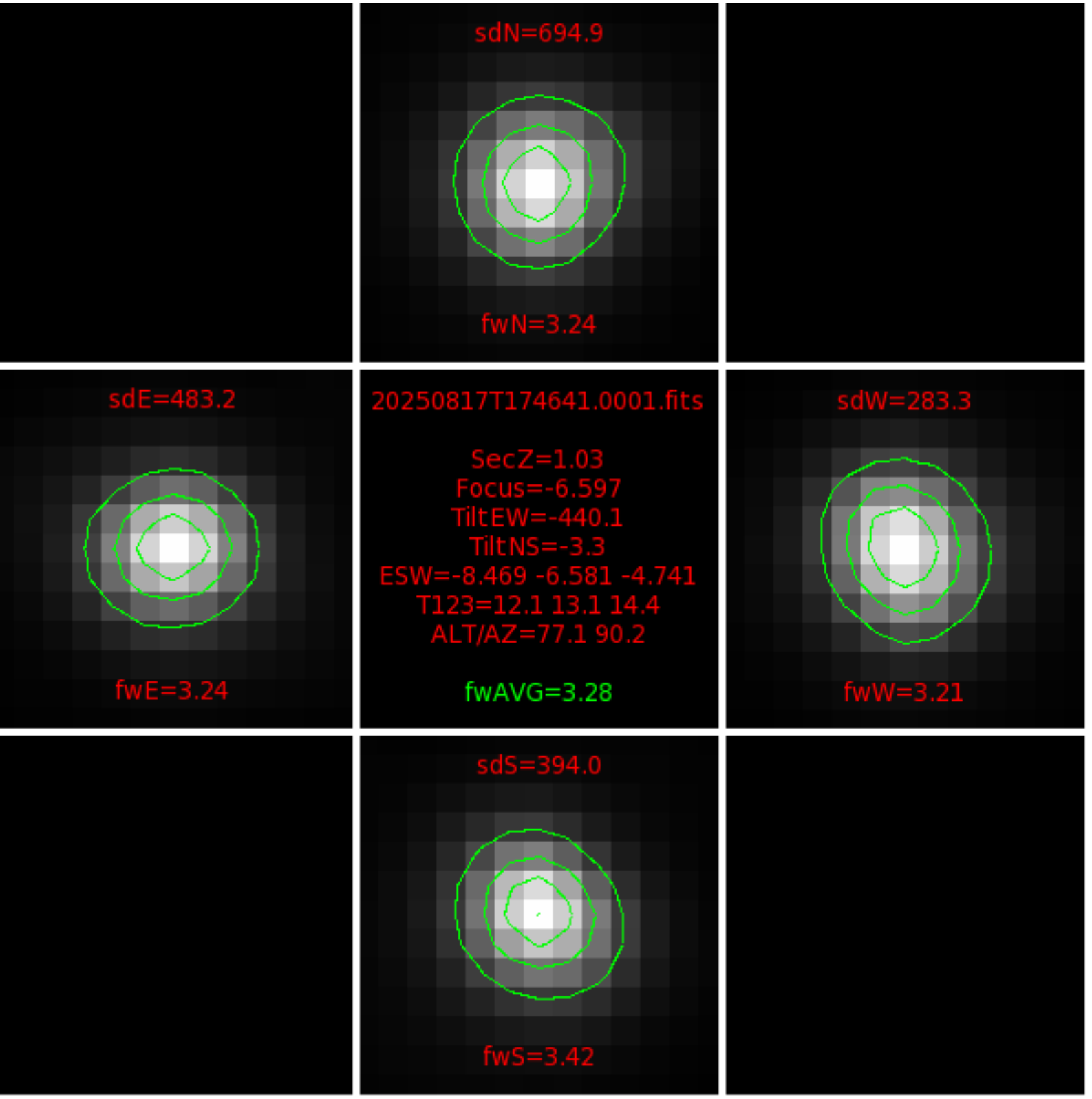

sdN=405.4
fwN=3.20
sdE=206.8
fwE=3.11
20250817T174053.0001.fits
SecZ=1.03
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=12.5 13.3 14.5
ALT/AZ=76.3 109.6
sdS=629.6
fwS=3.01
0 0 0 0 0 0 0 0 0

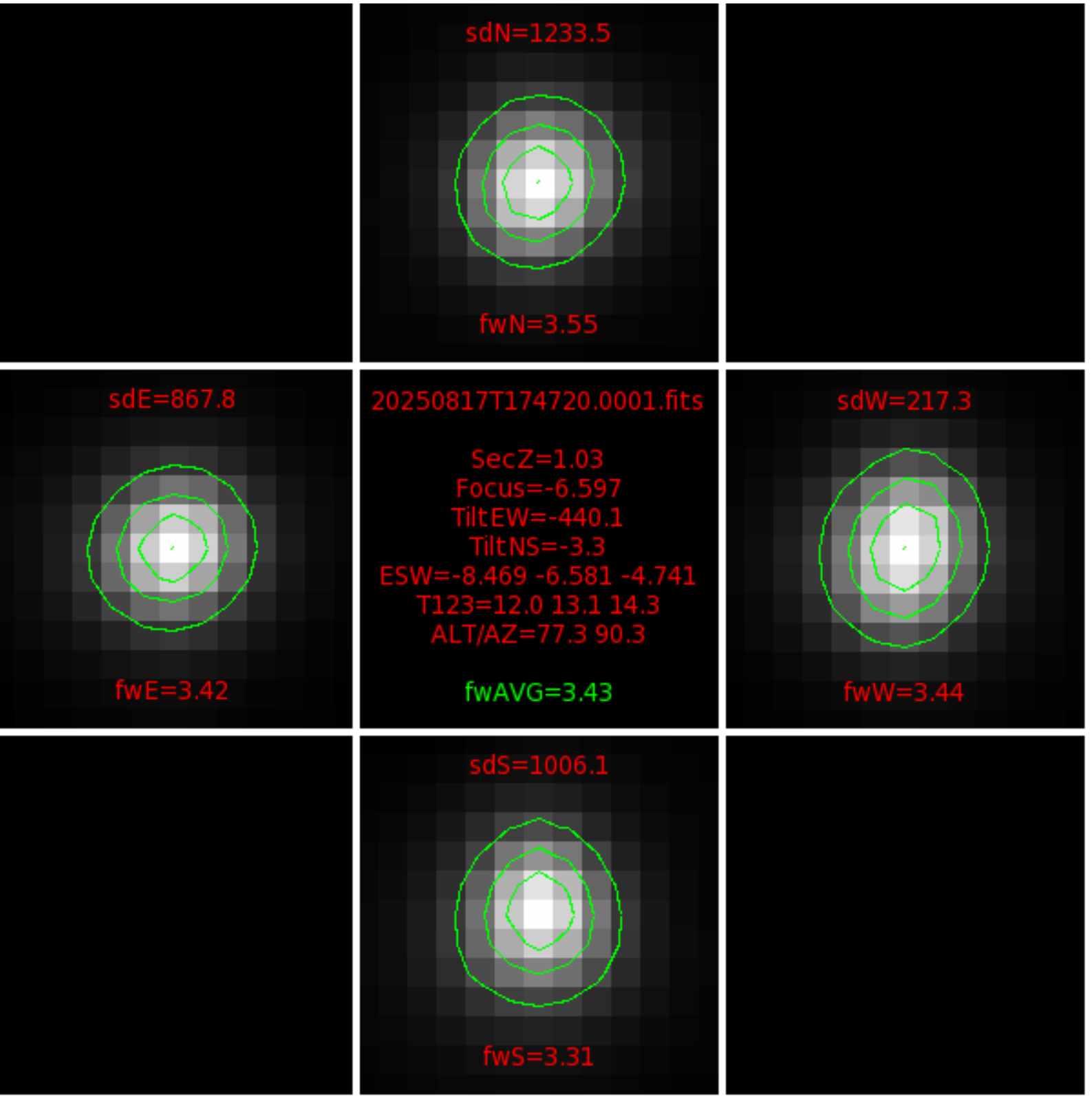

sdN=789.3
fwN=3.01
sdE=669.5
fwE=3.17
20250817T174235.0001.fits
SecZ=1.03
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=12.3 13.3 14.5
ALT/AZ=75.5 117.8
fwAVG=3.03
sdW=1064.2
fwW=3.11
sdS=987.9
fwS=2.81
0 0 0 0 0 0 0 0 0

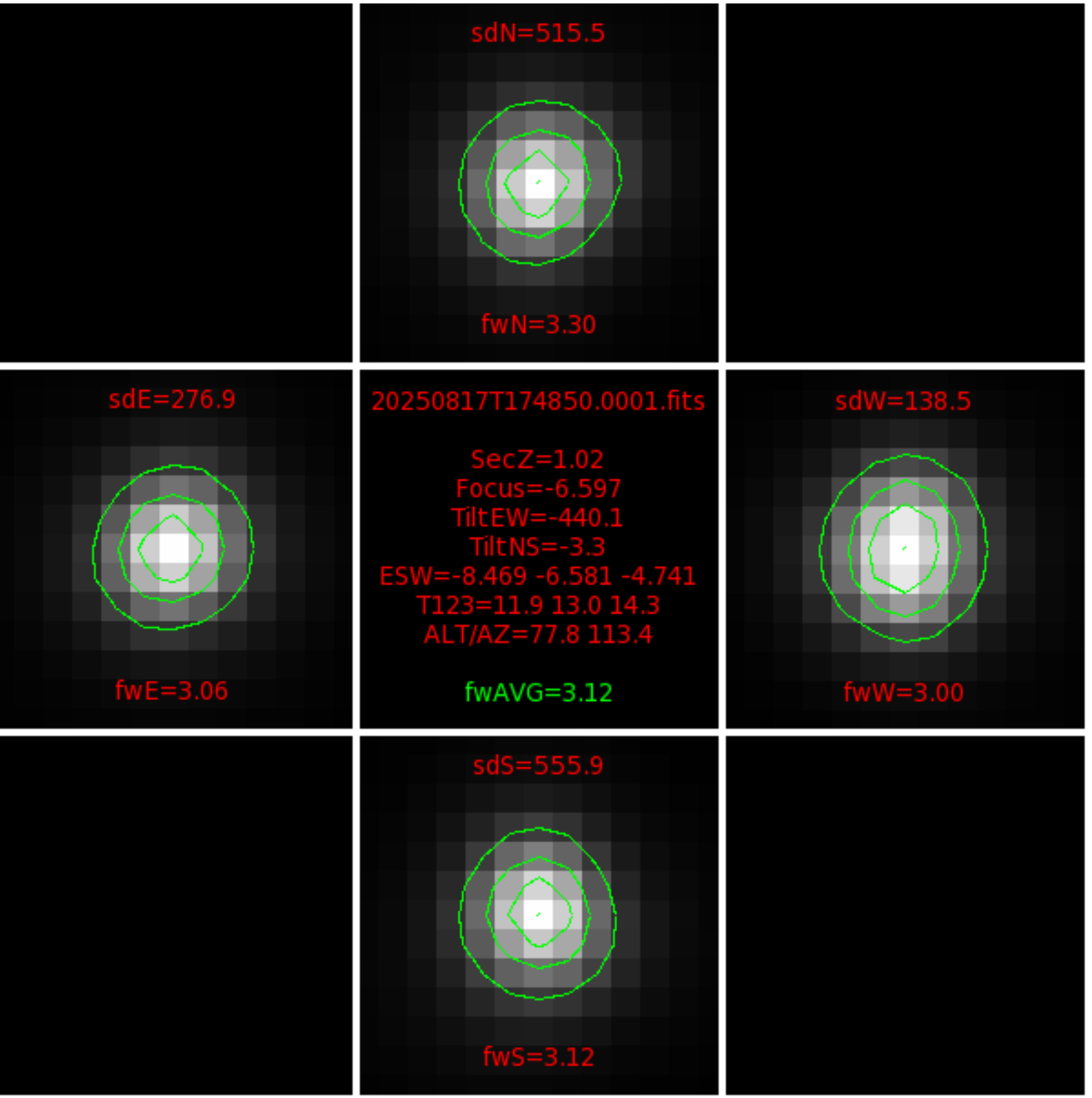

20250817T174313.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0

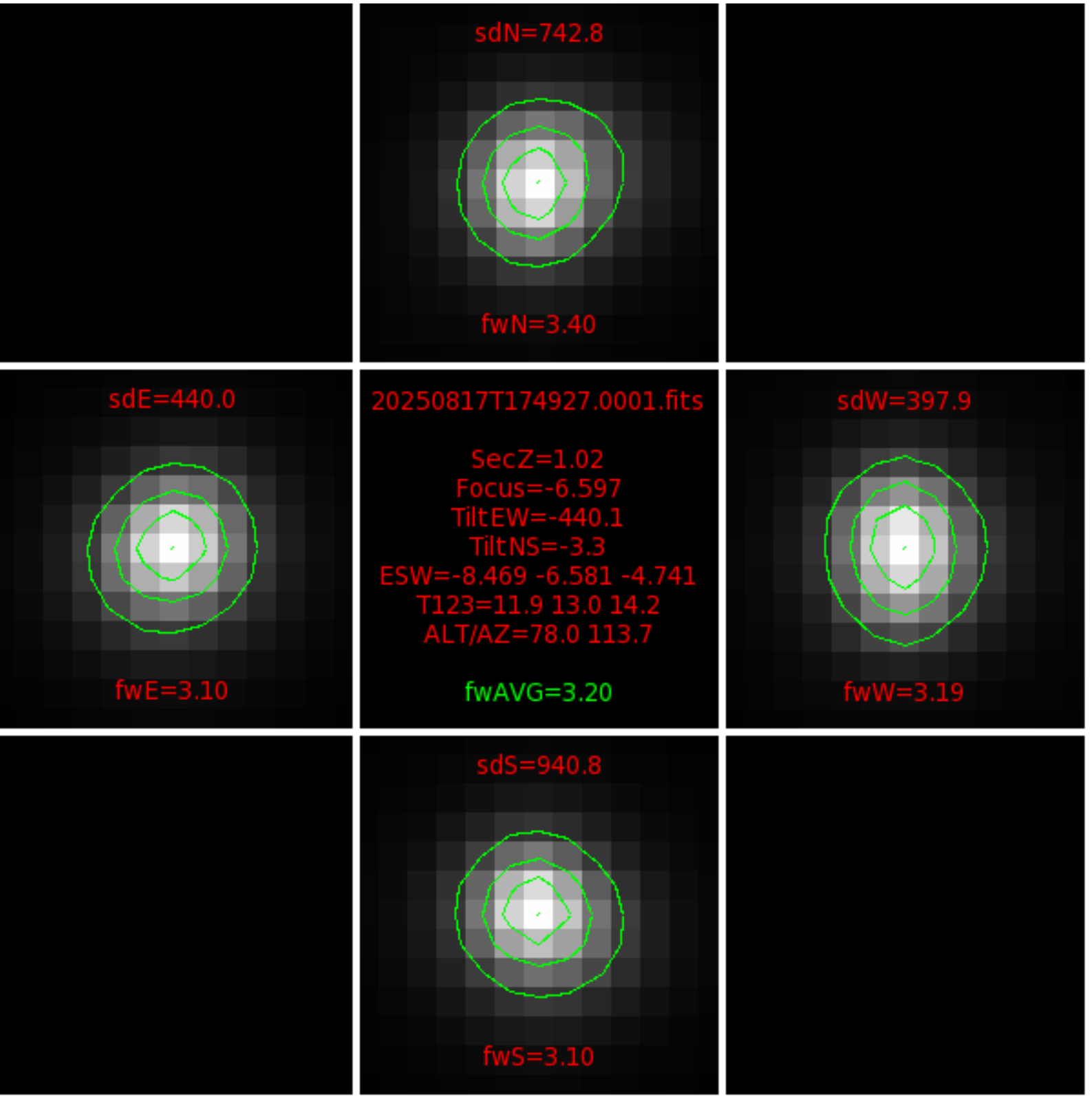

sdN=690.5
fwN=3.04
sdE=567.3
fwE=2.89
20250817T174444.0001.fits
SecZ=1.04
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=12.2 13.2 14.4
ALT/AZ=74.6 125.5
fwAVG=3.02
sdW=958.6
fwW=3.18
sdS=456.7
fwS=2.97
0 0 0 0 0 0 0 0 0

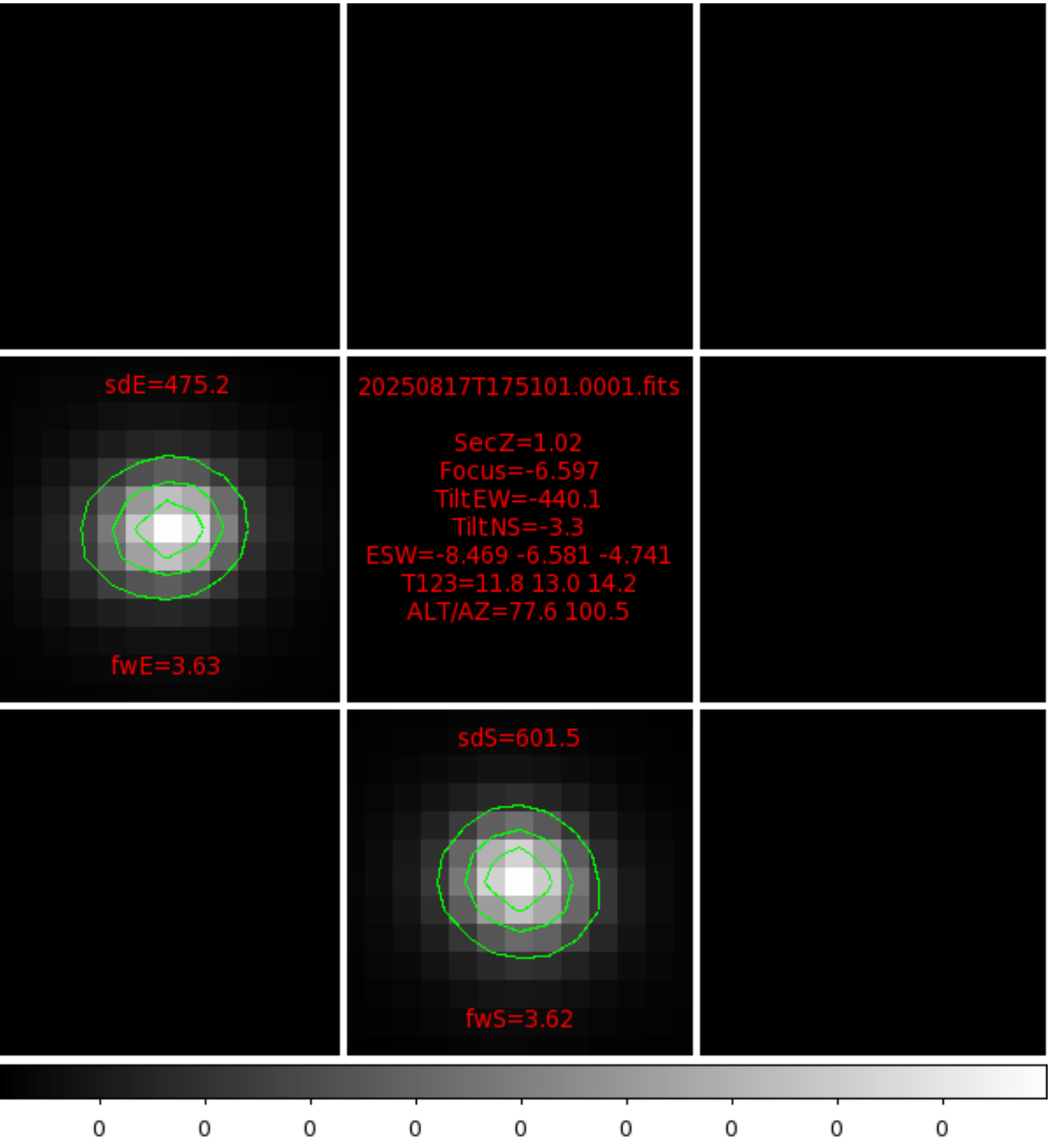

sdN=1016.2
fwN=3.13
sdE=1197.0
fwE=2.86
20250817T174521.0001.fits
SecZ=1.04
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=12.1 13.2 14.4
ALT/AZ=74.7 125.8
fwAVG=3.05
sdW=669.1
fwW=3.12
sdS=780.4
fwS=3.08
0 0 0 0 0 0 0 0 0

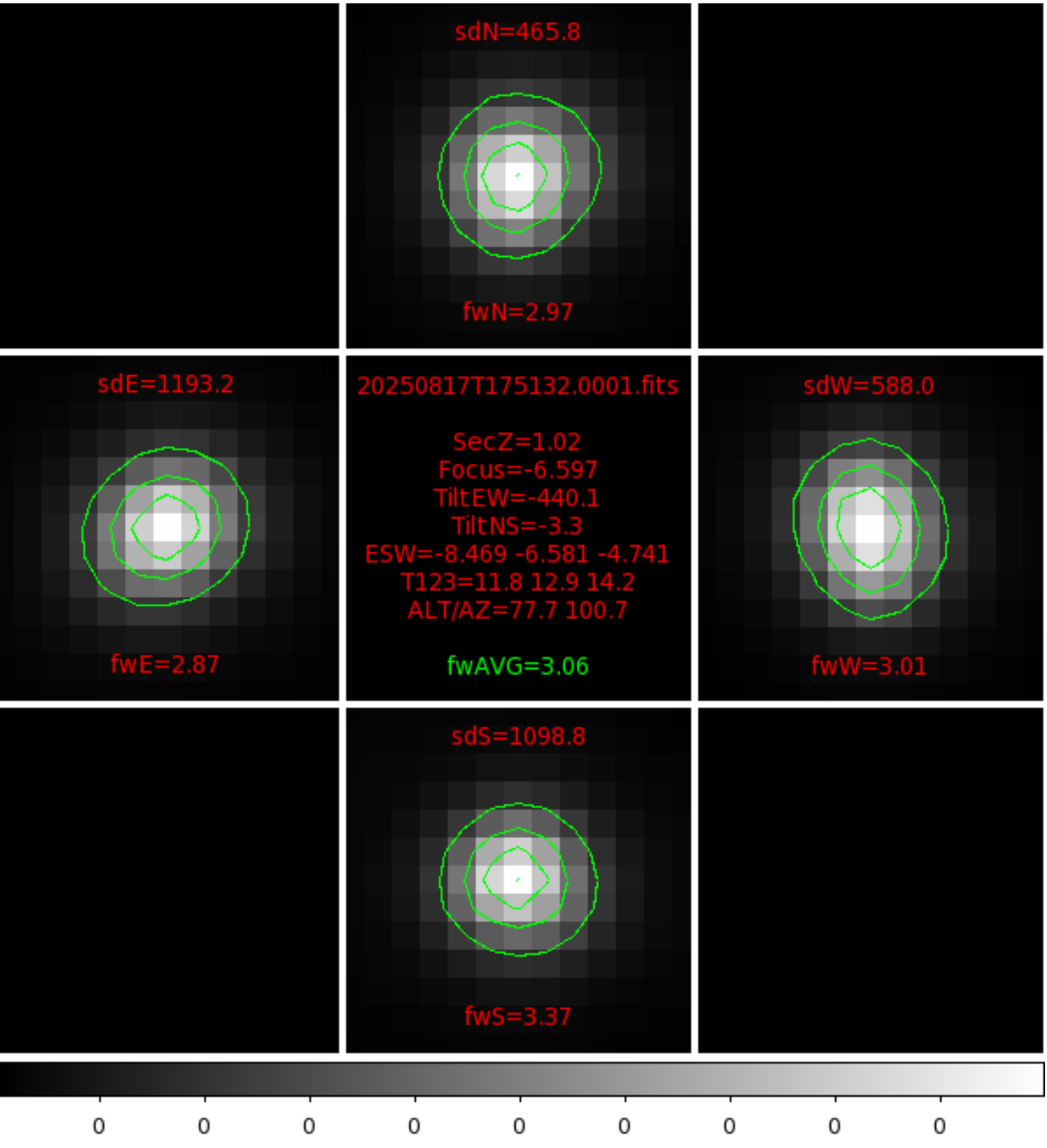

sdN=694.9
fwN=3.24
sdE=483.2
fwE=3.24
20250817T174641.0001.fits
SecZ=1.03
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=12.1 13.1 14.4
ALT/AZ=77.1 90.2
fwAVG=3.28
sdW=283.3
fwW=3.21
sdS=394.0
fwS=3.42
0 0 0 0 0 0 0 0 0

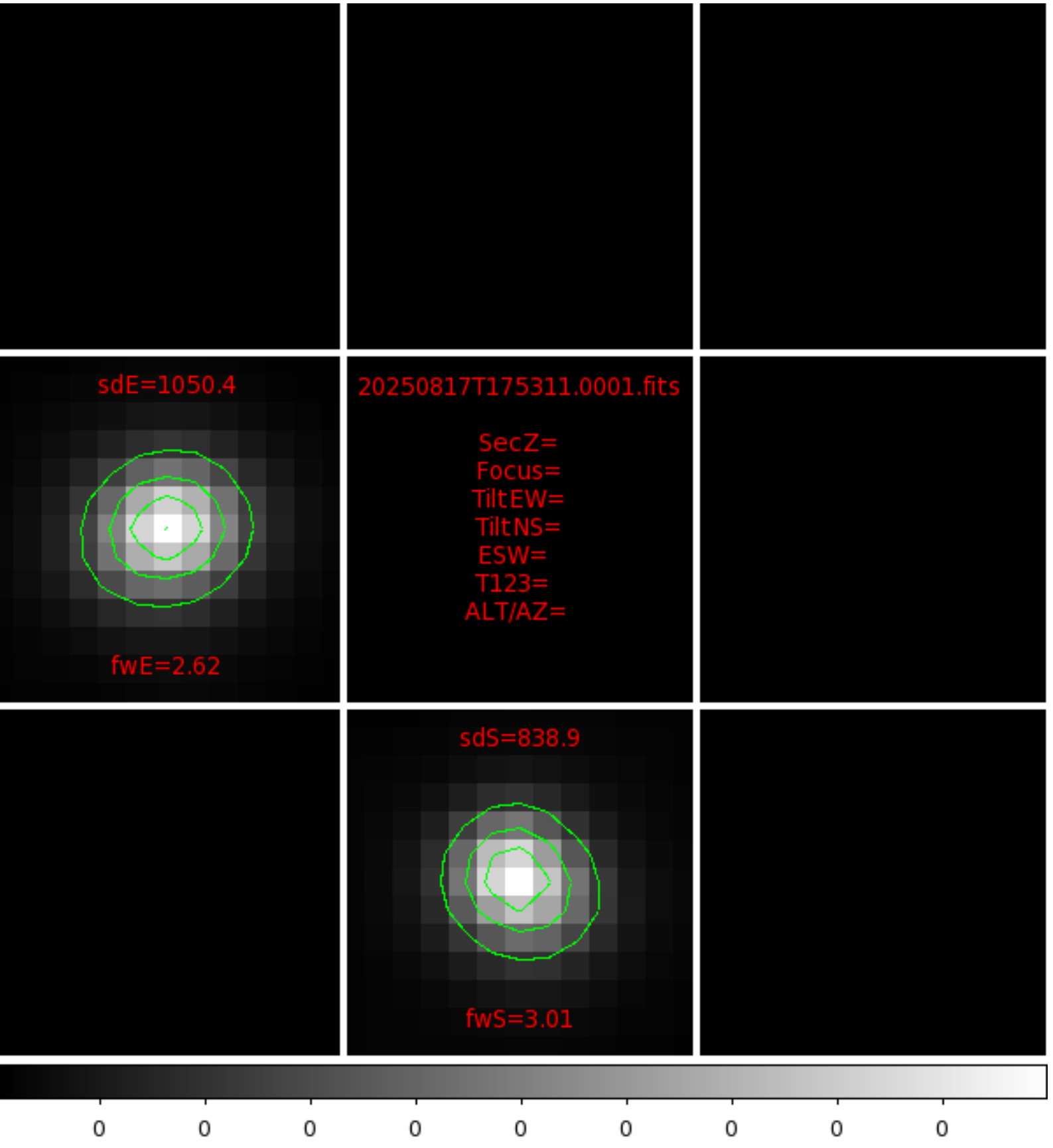

sdN=1233.5
fwN=3.55
sdE=867.8
fwE=3.42
20250817T174720.0001.fits
SecZ=1.03
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=12.0 13.1 14.3
ALT/AZ=77.3 90.3
fwAVG=3.43
sdW=217.3
fwW=3.44
sdS=1006.1
fwS=3.31
0 0 0 0 0 0 0 0 0

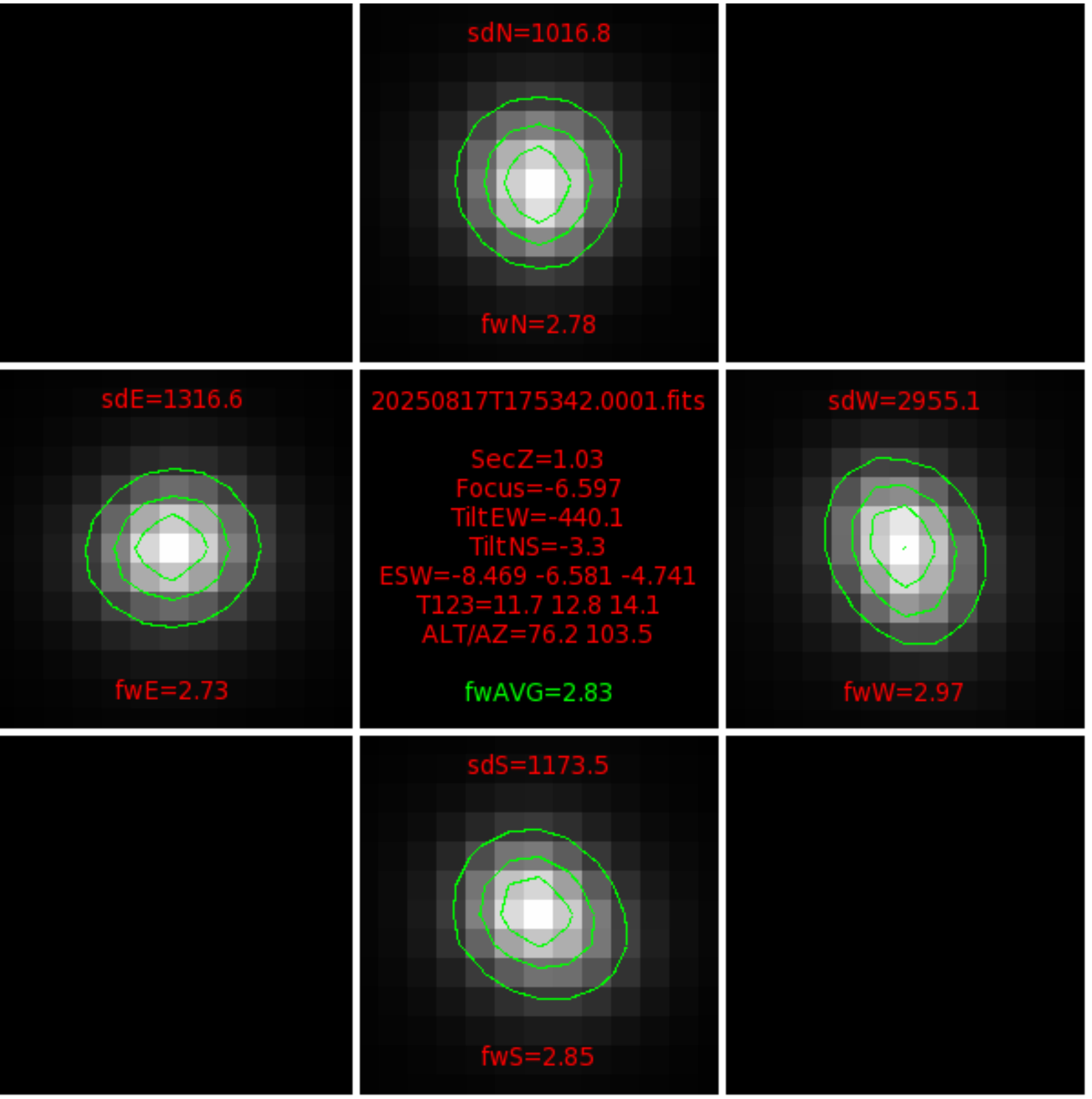

sdN=515.5
fwN=3.30
sdE=276.9
fwE=3.06
20250817T174850.0001.fits
SecZ=1.02
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.9 13.0 14.3
ALT/AZ=77.8 113.4
fwAVG=3.12
sdW=138.5
fwW=3.00
sdS=555.9
fwS=3.12
0 0 0 0 0 0 0 0 0

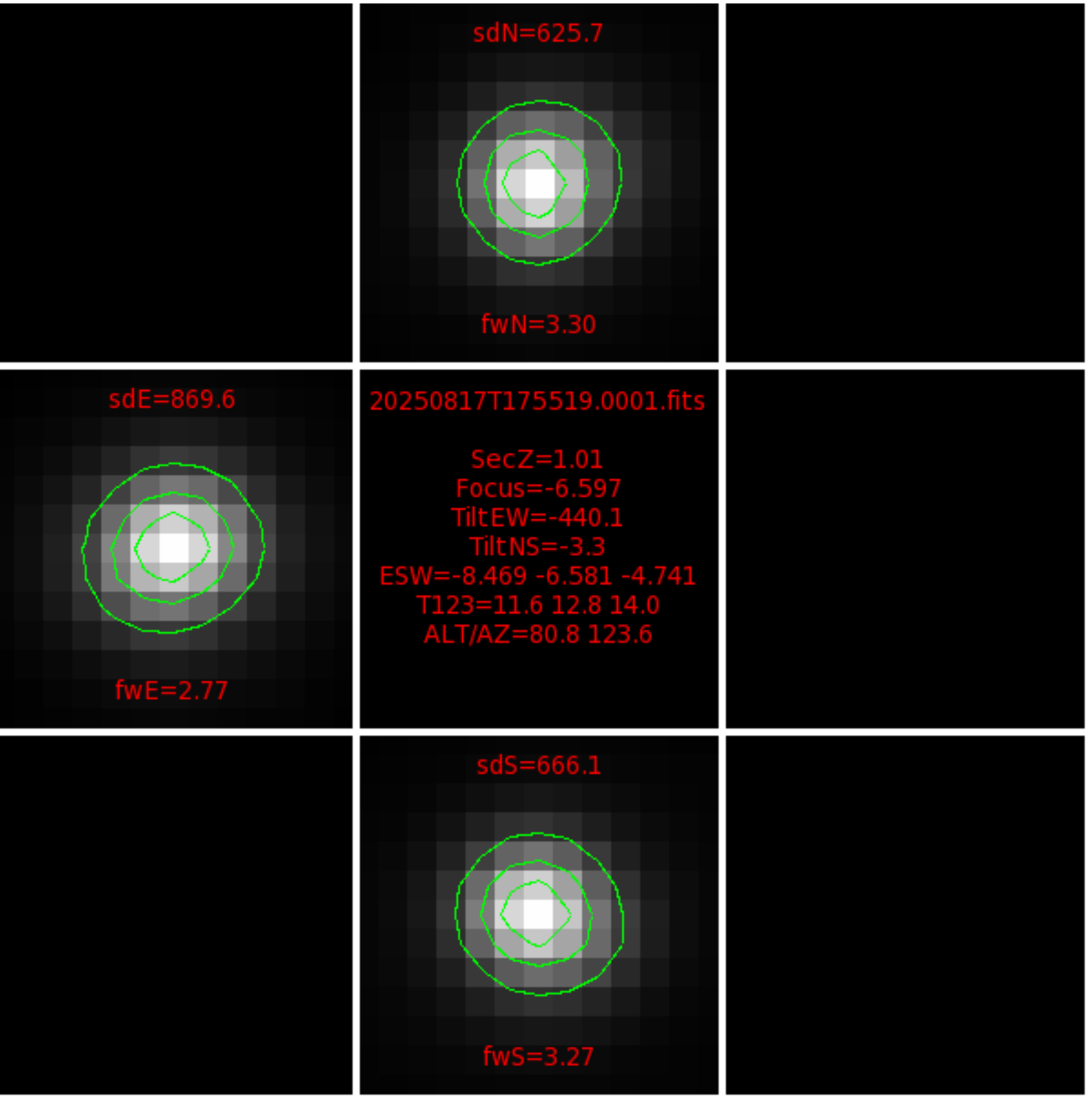

sdN=742.8
fwN=3.40
sdE=440.0
fwE=3.10
20250817T174927.0001.fits
SecZ=1.02
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.9 13.0 14.2
ALT/AZ=78.0 113.7
fwAVG=3.20
sdW=397.9
fwW=3.19
sdS=940.8
fwS=3.10
0 0 0 0 0 0 0 0 0

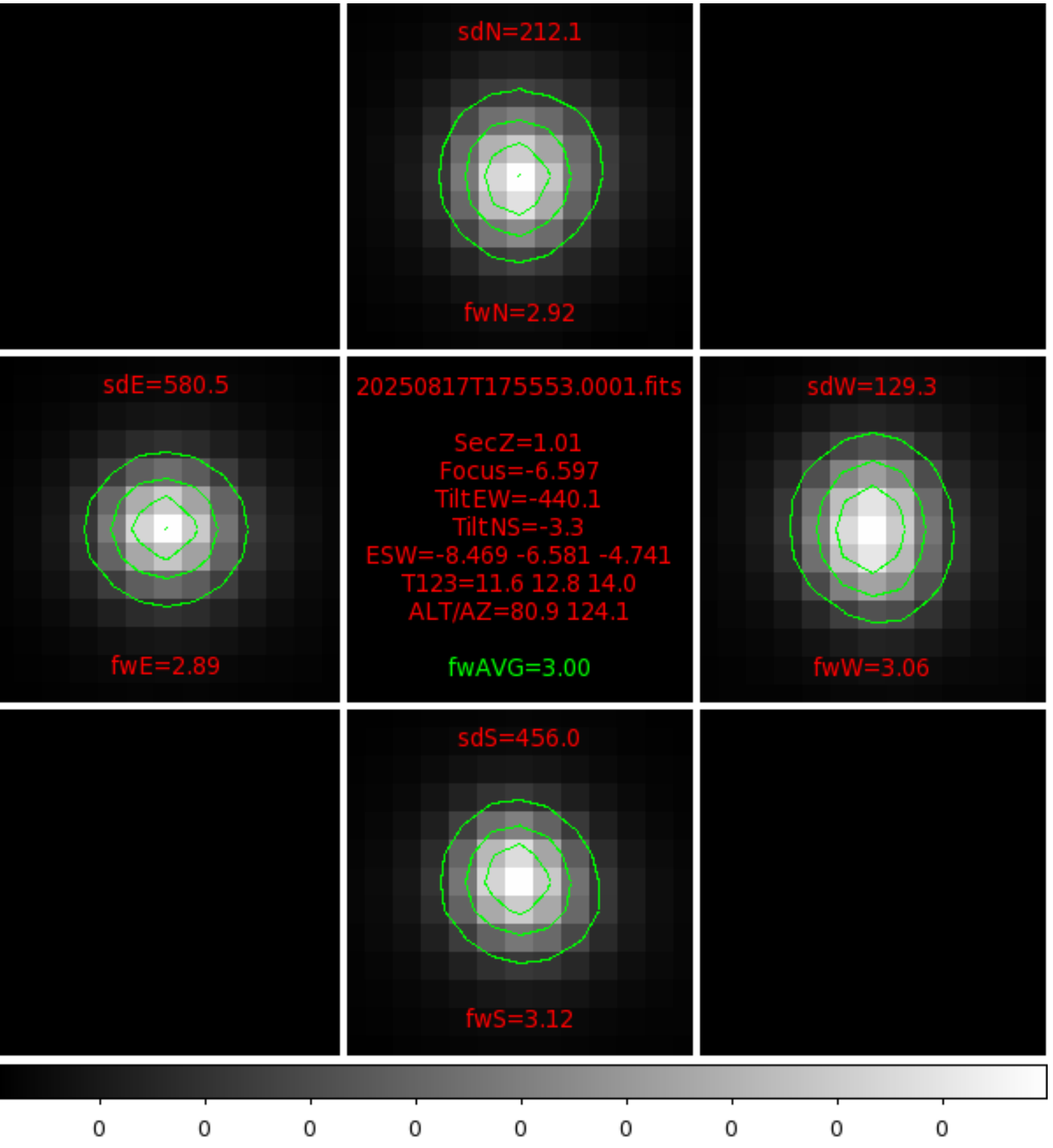

sdE=475.2
20250817T175101.0001.fits
SecZ=1.02
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.8 13.0 14.2
ALT/AZ=77.6 100.5
fwE=3.63
sdS=601.5
fwS=3.62
0 0 0 0 0 0 0 0 0

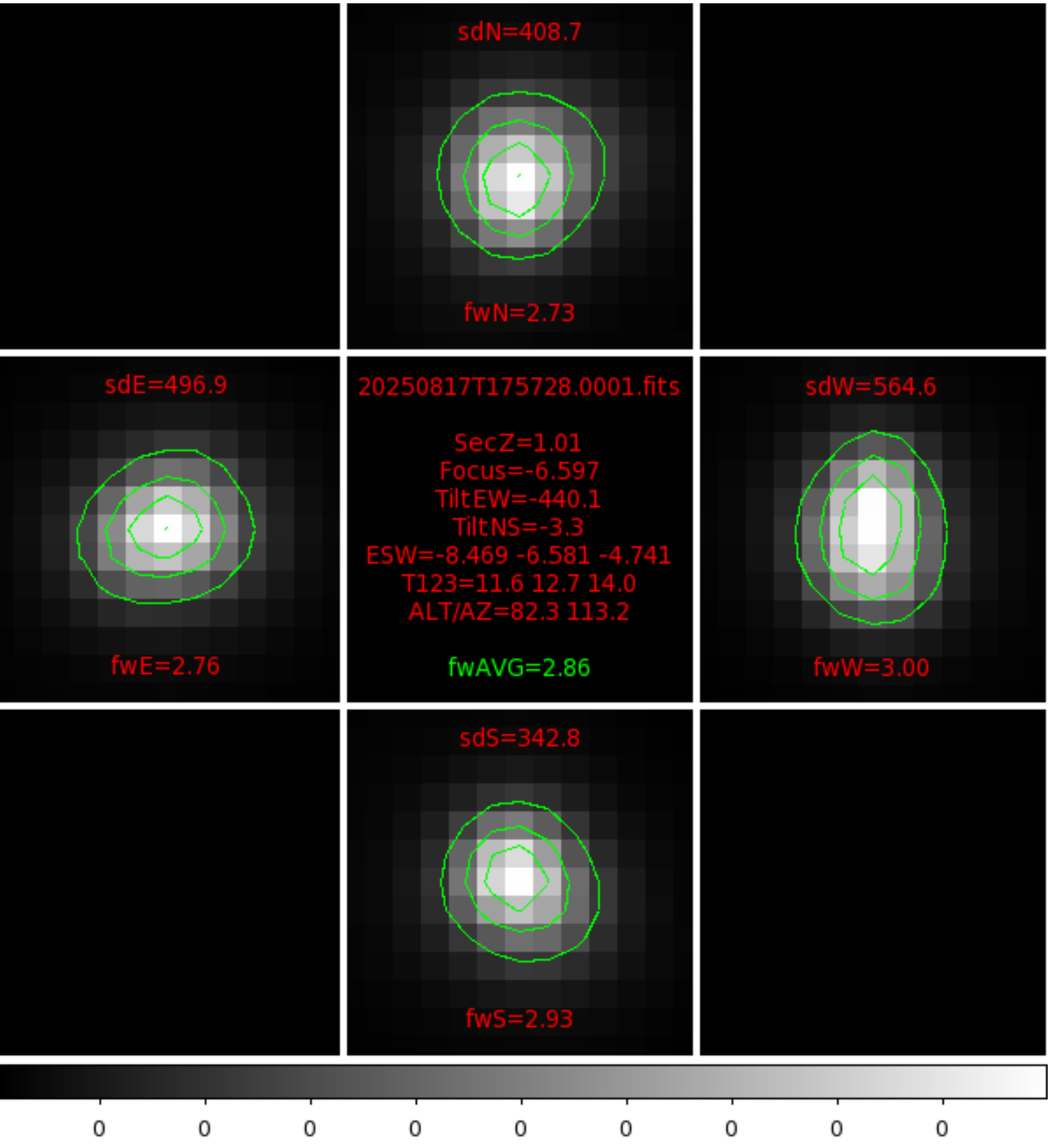

sdN=465.8
fwN=2.97
sdE=1193.2
fwE=2.87
20250817T175132.0001.fits
SecZ=1.02
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.8 12.9 14.2
ALT/AZ=77.7 100.7
fwAVG=3.06
sdW=588.0
fwW=3.01
sdS=1098.8
fwS=3.37
0 0 0 0 0 0 0 0 0

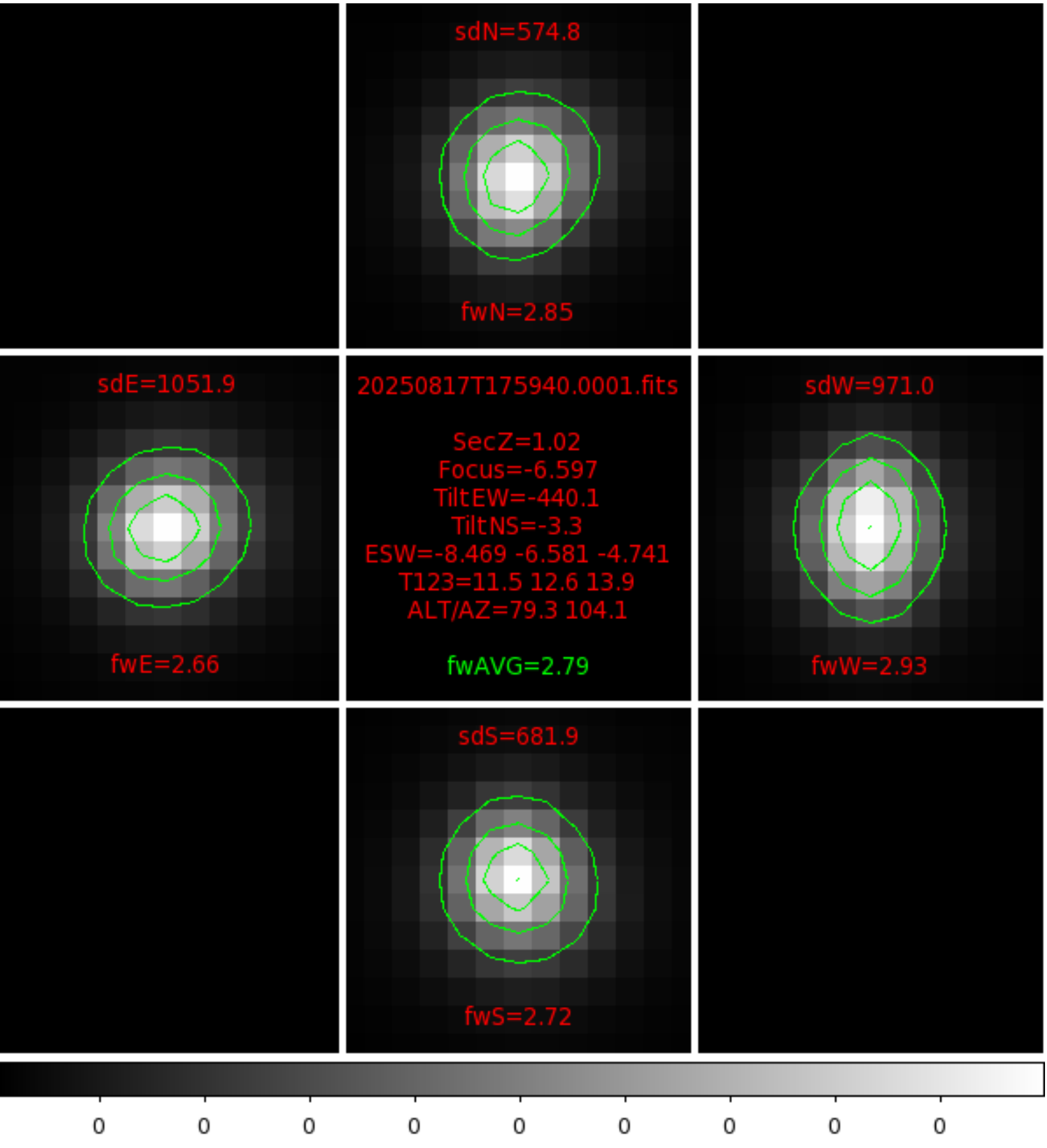

sdE=1050.4
20250817T175311.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.62
sdS=838.9
fwS=3.01
0
0
0
0
0
0
0
0
0

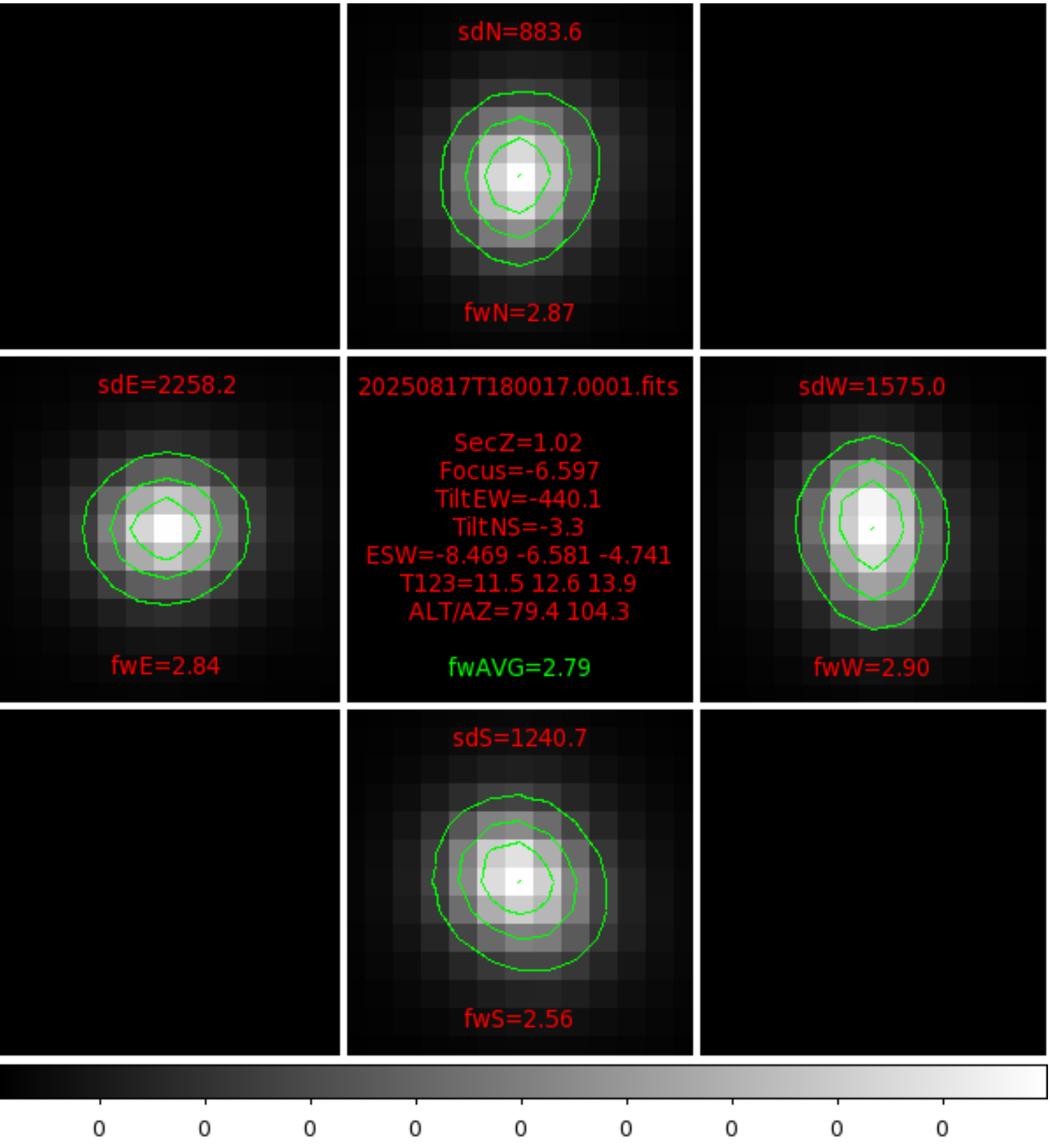

sdN=1016.8
fwN=2.78
sdE=1316.6
fwE=2.73
20250817T175342.0001.fits
SecZ=1.03
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.7 12.8 14.1
ALT/AZ=76.2 103.5
fwAVG=2.83
sdW=2955.1
fwW=2.97
sdS=1173.5
fwS=2.85
0 0 0 0 0 0 0 0 0

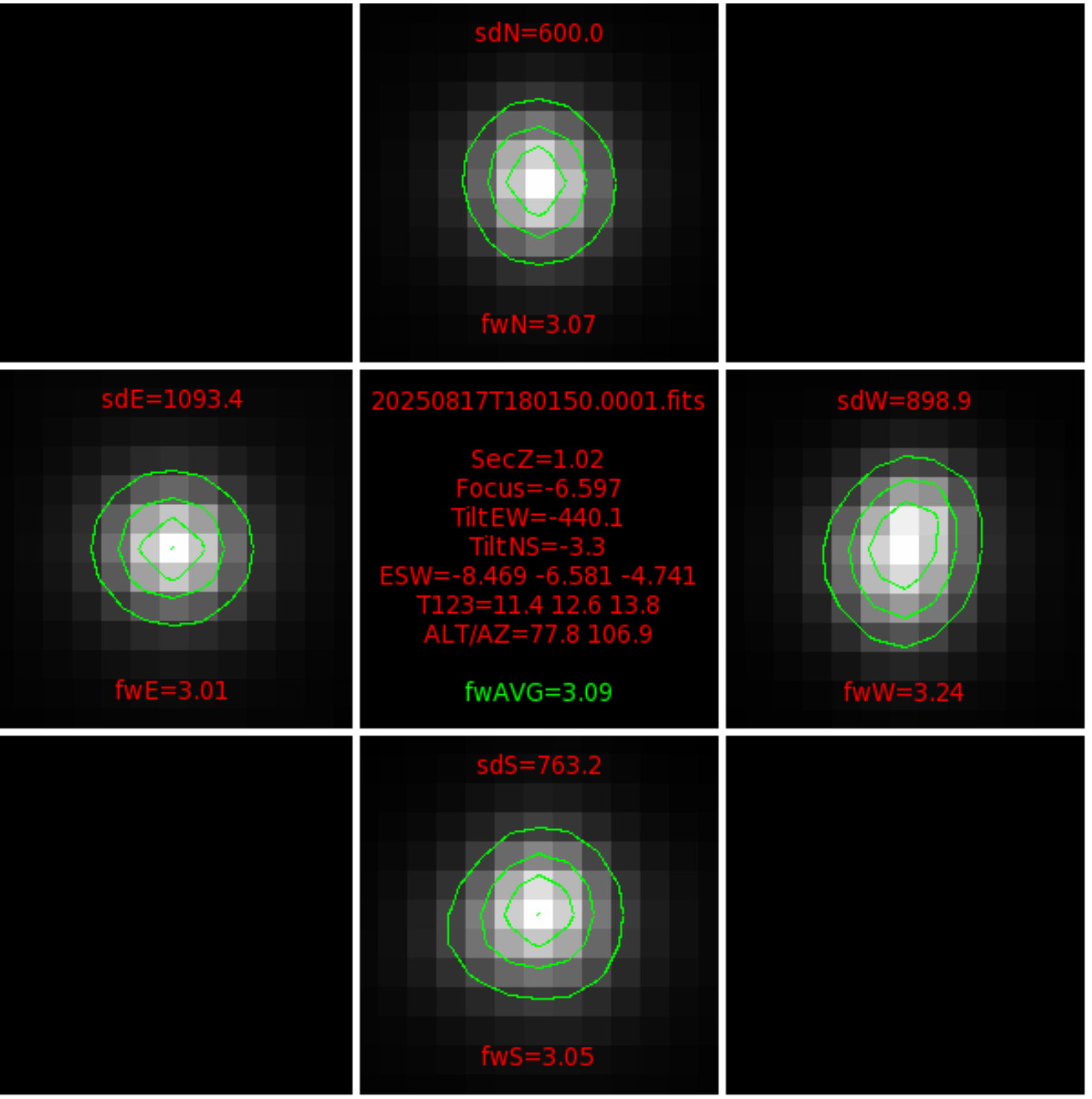

sdN=625.7
fwN=3.30
sdE=869.6
fwE=2.77
20250817T175519.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.6 12.8 14.0
ALT/AZ=80.8 123.6
sdS=666.1
fwS=3.27
0 0 0 0 0 0 0 0 0

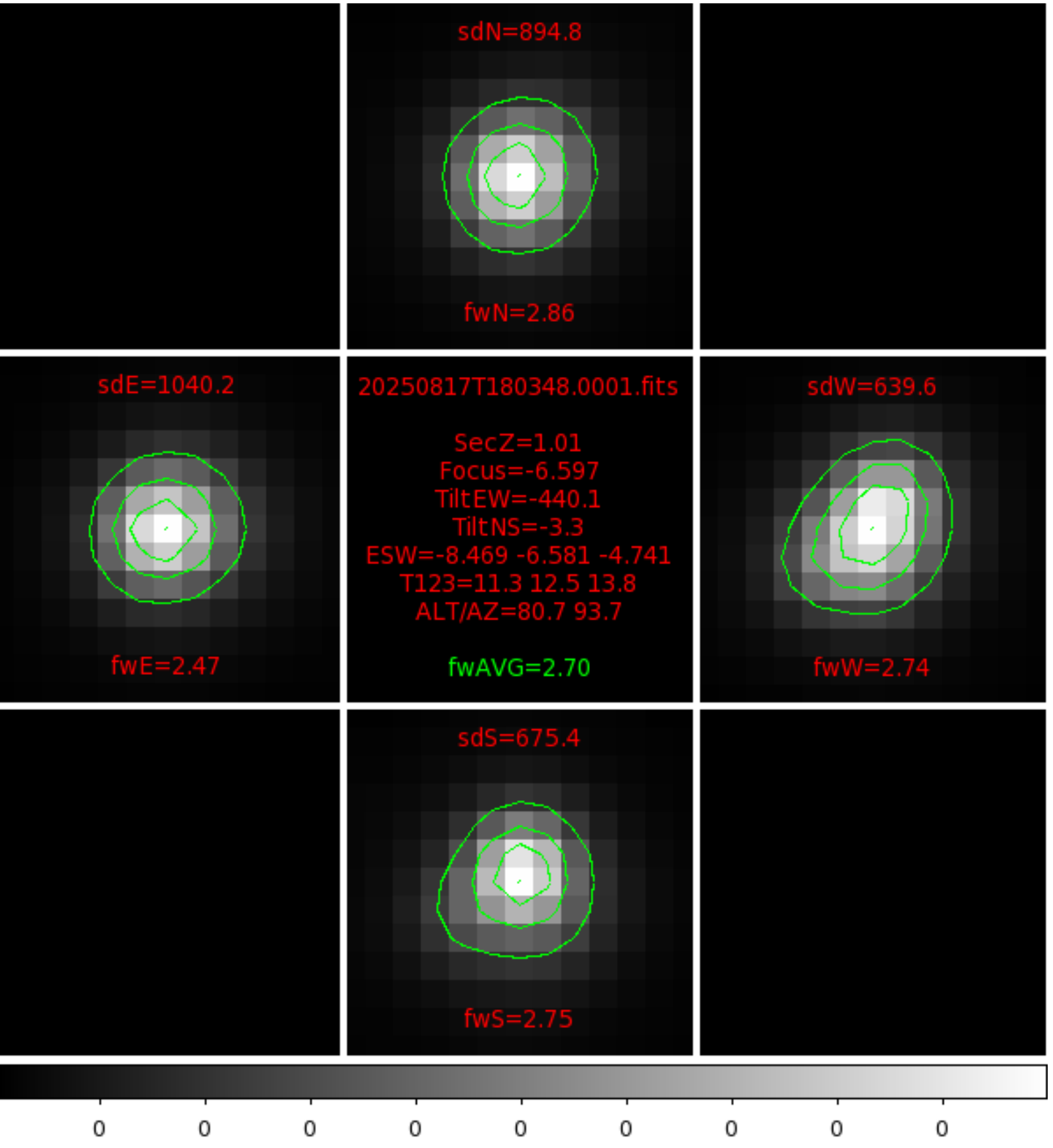

sdN=212.1
fwN=2.92
sdE=580.5
fwE=2.89
20250817T175553.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.6 12.8 14.0
ALT/AZ=80.9 124.1
fwAVG=3.00
sdW=129.3
fwW=3.06
sdS=456.0
fwS=3.12
0 0 0 0 0 0 0 0 0

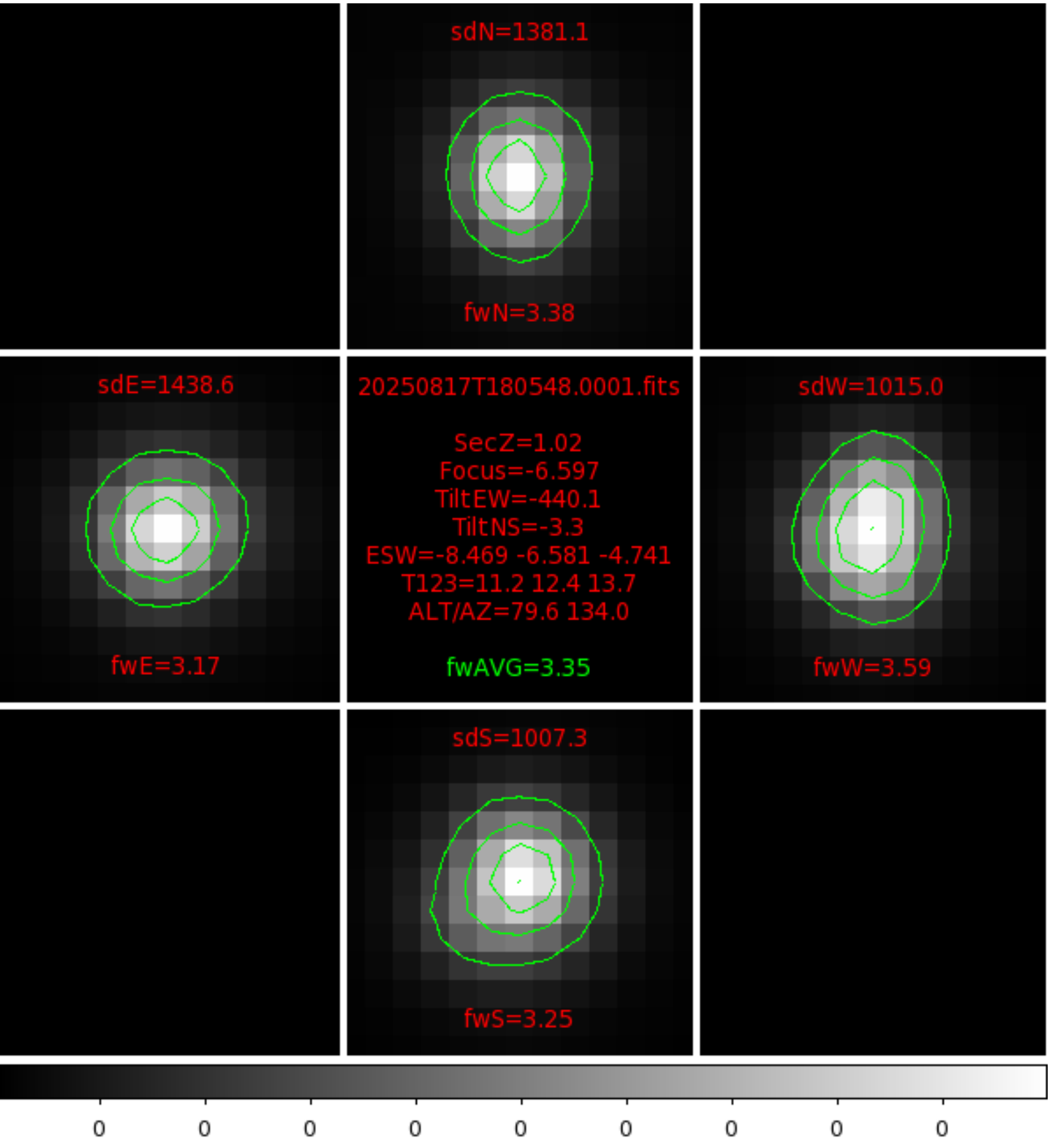

sdN=408.7
fwN=2.73
sdE=496.9
fwE=2.76
20250817T175728.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.6 12.7 14.0
ALT/AZ=82.3 113.2
fwAVG=2.86
sdW=564.6
fwW=3.00
sdS=342.8
fwS=2.93
0 0 0 0 0 0 0 0 0

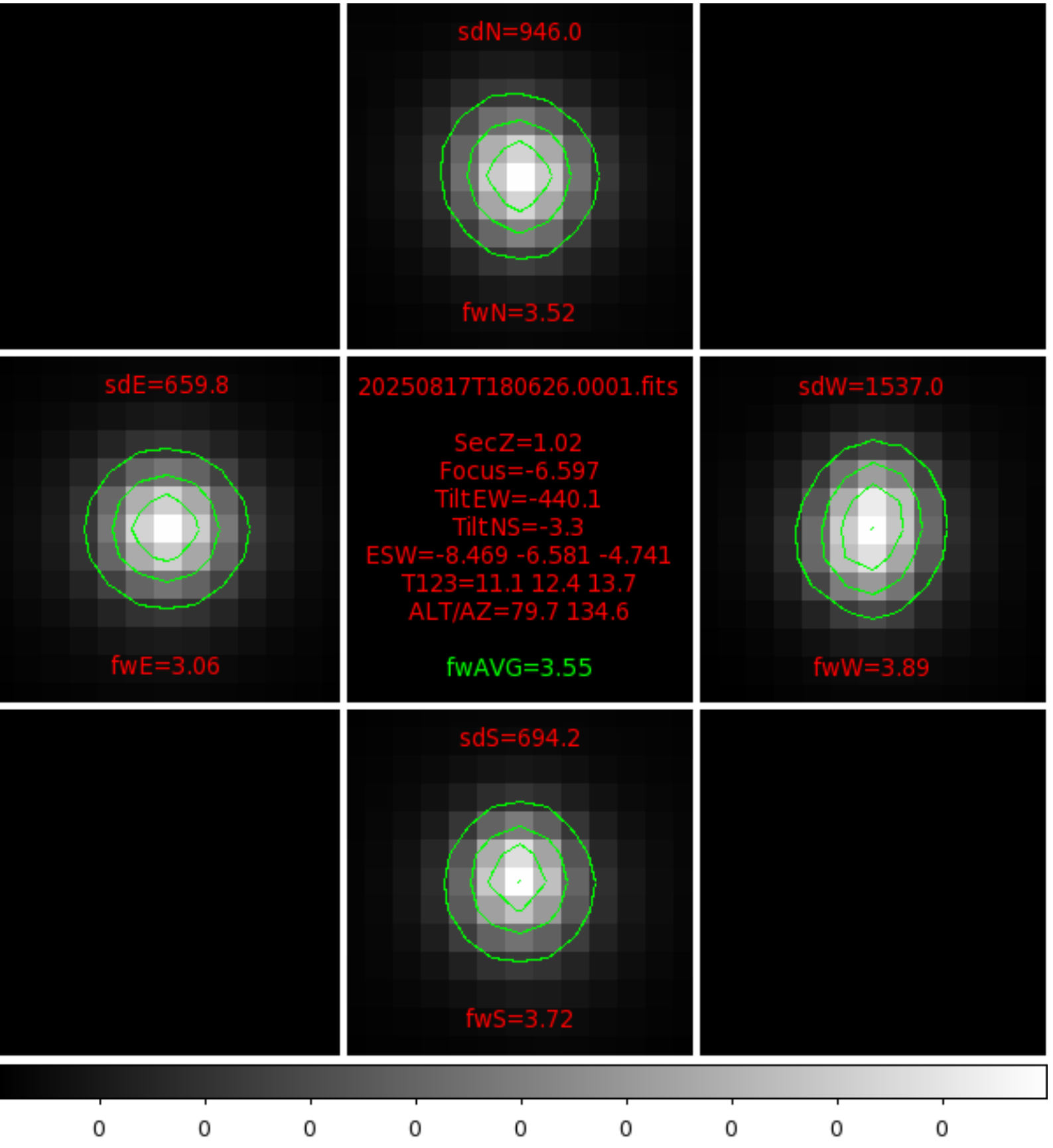

sdN=574.8
fwN=2.85
sdE=1051.9
fwE=2.66
20250817T175940.0001.fits
SecZ=1.02
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.5 12.6 13.9
ALT/AZ=79.3 104.1
fwAVG=2.79
sdW=971.0
fwW=2.93
sdS=681.9
fwS=2.72
0 0 0 0 0 0 0 0 0

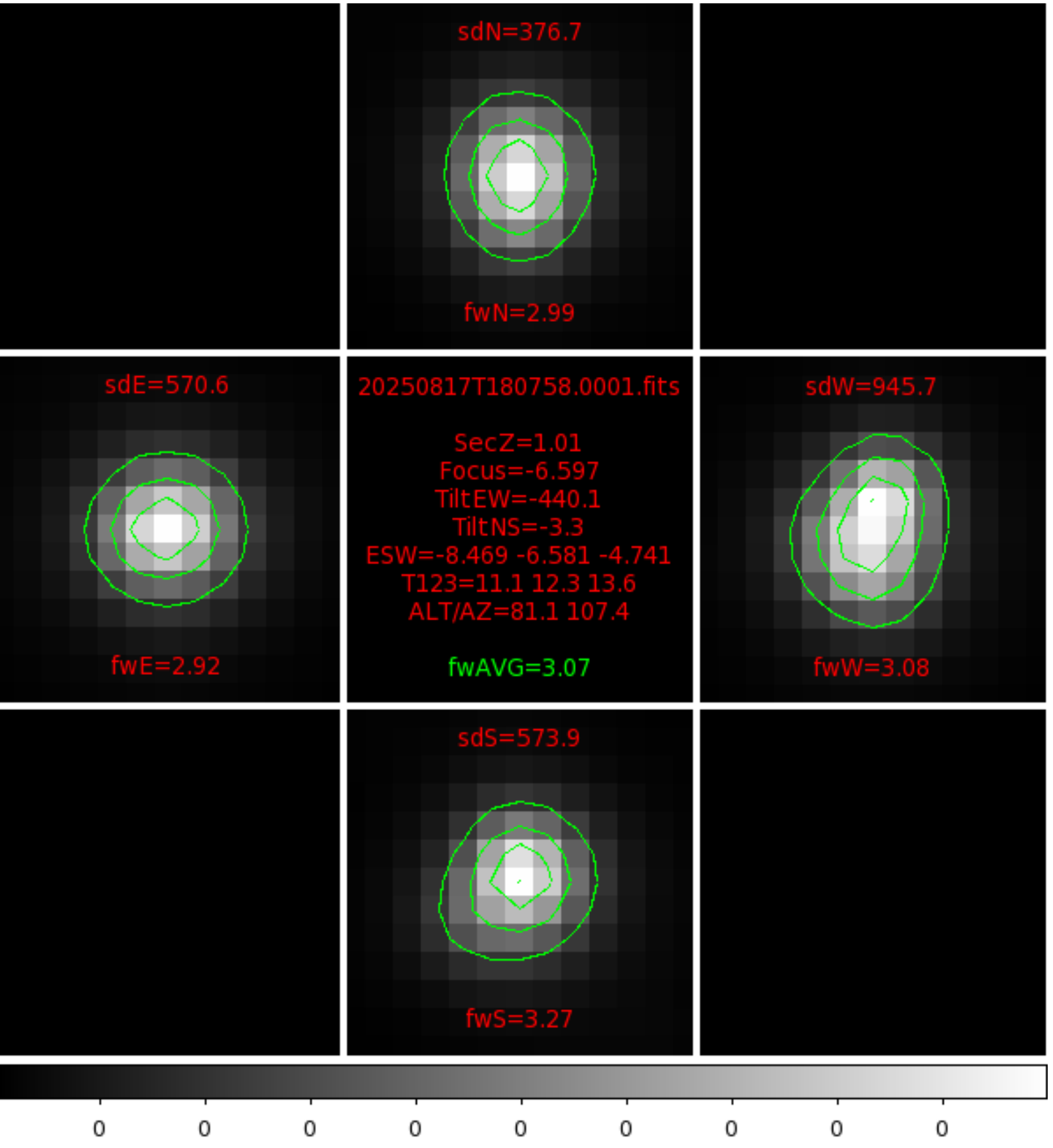

sdN=883.6
fwN=2.87
sdE=2258.2
fwE=2.84
20250817T180017.0001.fits
SecZ=1.02
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.5 12.6 13.9
ALT/AZ=79.4 104.3
fwAVG=2.79
sdW=1575.0
fwW=2.90
sdS=1240.7
fwS=2.56
0 0 0 0 0 0 0 0 0

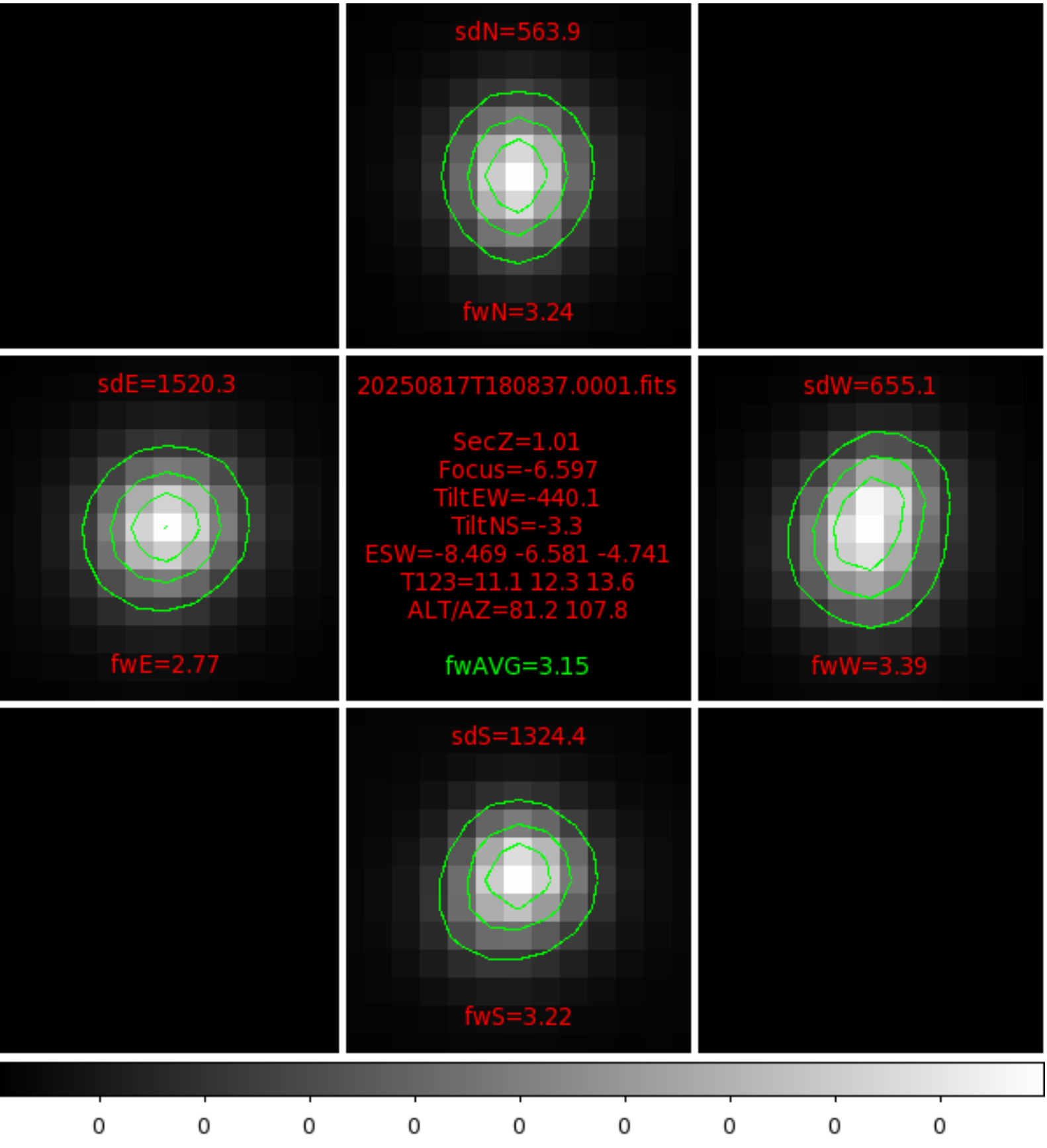

sdN=600.0
fwN=3.07
sdE=1093.4
fwE=3.01
20250817T180150.0001.fits
SecZ=1.02
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.4 12.6 13.8
ALT/AZ=77.8 106.9
fwAVG=3.09
sdW=898.9
fwW=3.24
sdS=763.2
fwS=3.05
0 0 0 0 0 0 0 0 0

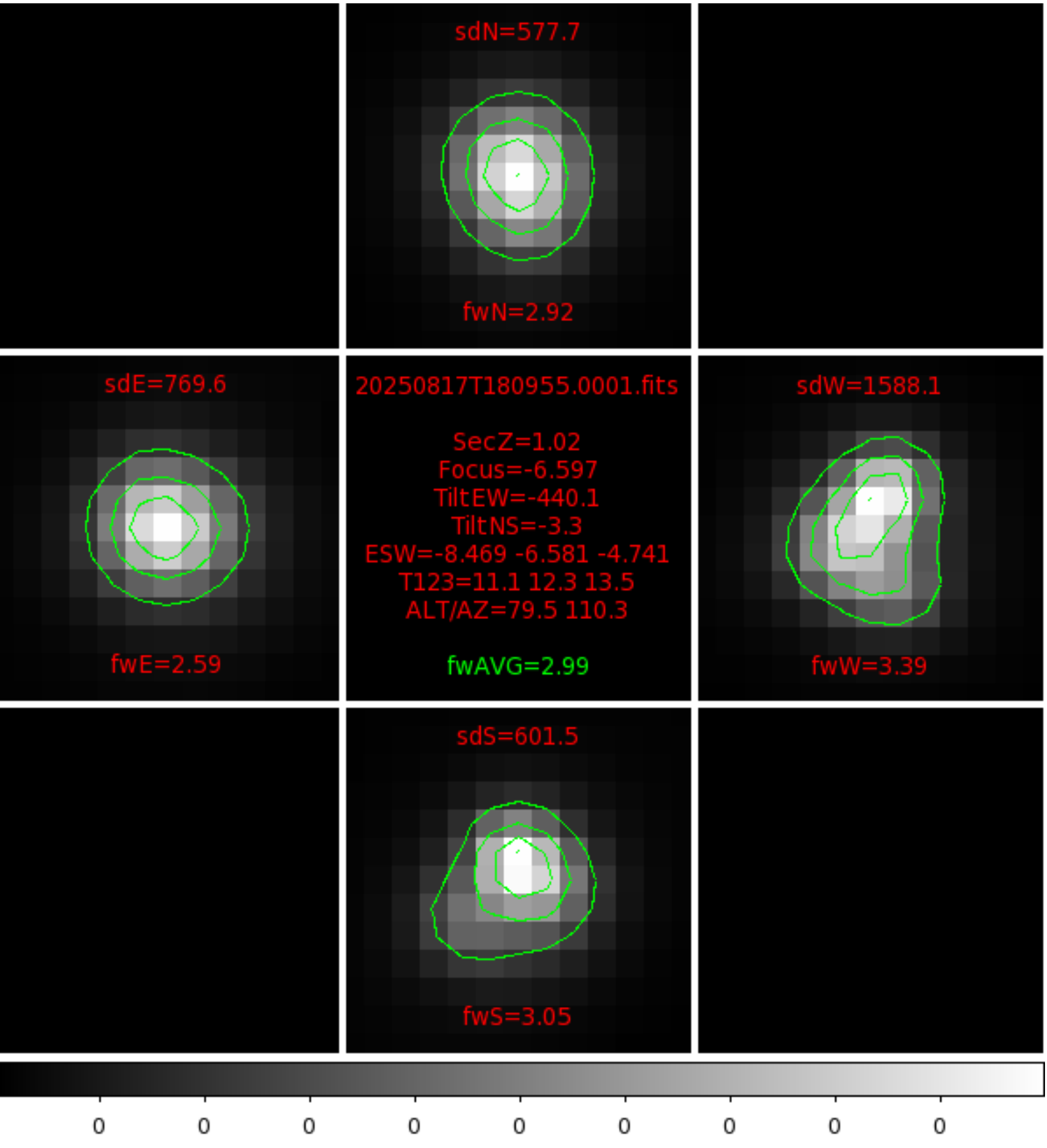

sdN=894.8
fwN=2.86
sdE=1040.2
fwE=2.47
20250817T180348.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.3 12.5 13.8
ALT/AZ=80.7 93.7
fwAVG=2.70
sdW=639.6
fwW=2.74
sdS=675.4
fwS=2.75
0 0 0 0 0 0 0 0 0

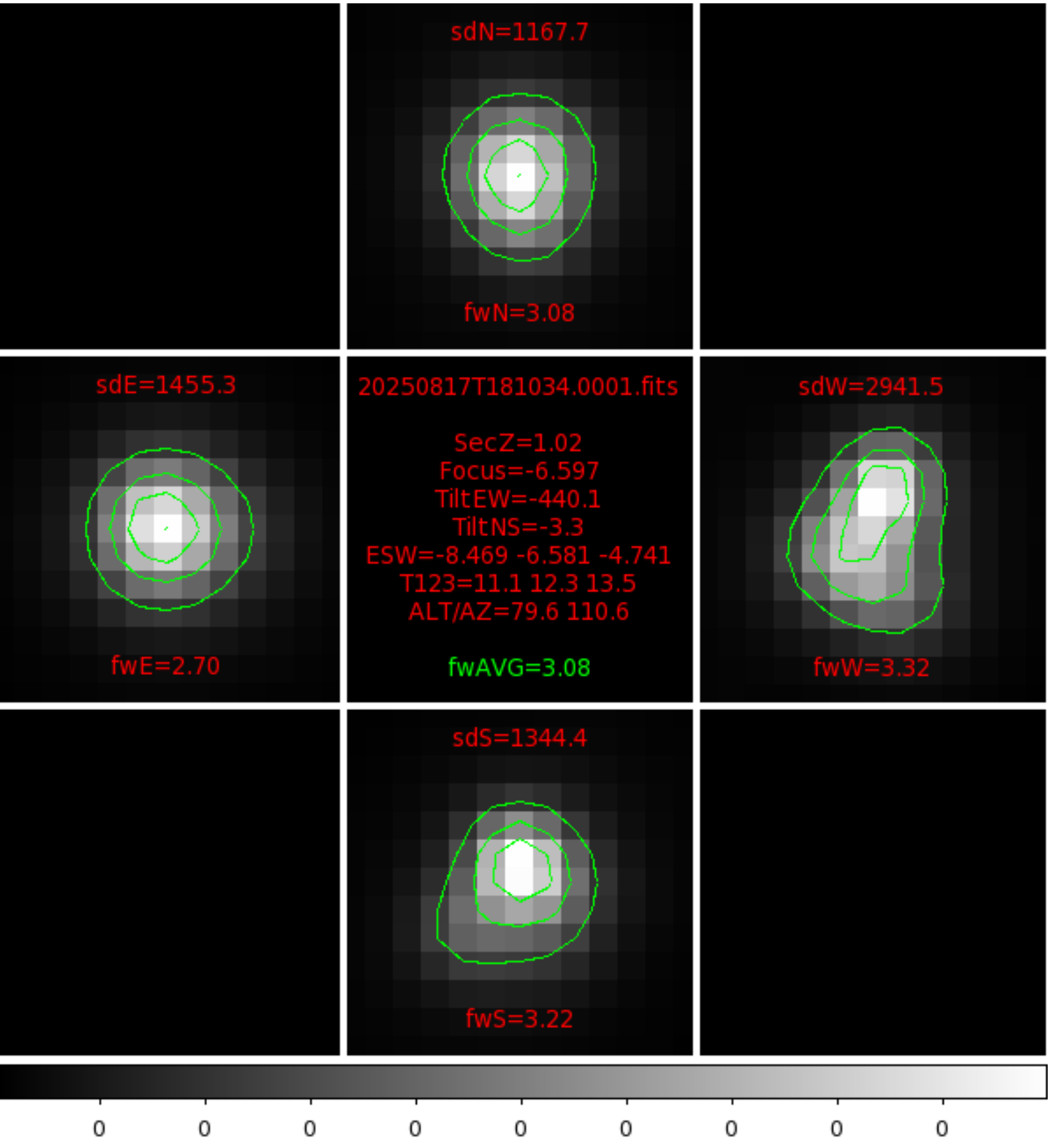

sdN=1381.1
fwN=3.38
sdE=1438.6
fwE=3.17
20250817T180548.0001.fits
SecZ=1.02
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.2 12.4 13.7
ALT/AZ=79.6 134.0
fwAVG=3.35
sdW=1015.0
fwW=3.59
sdS=1007.3
fwS=3.25
0 0 0 0 0 0 0 0 0

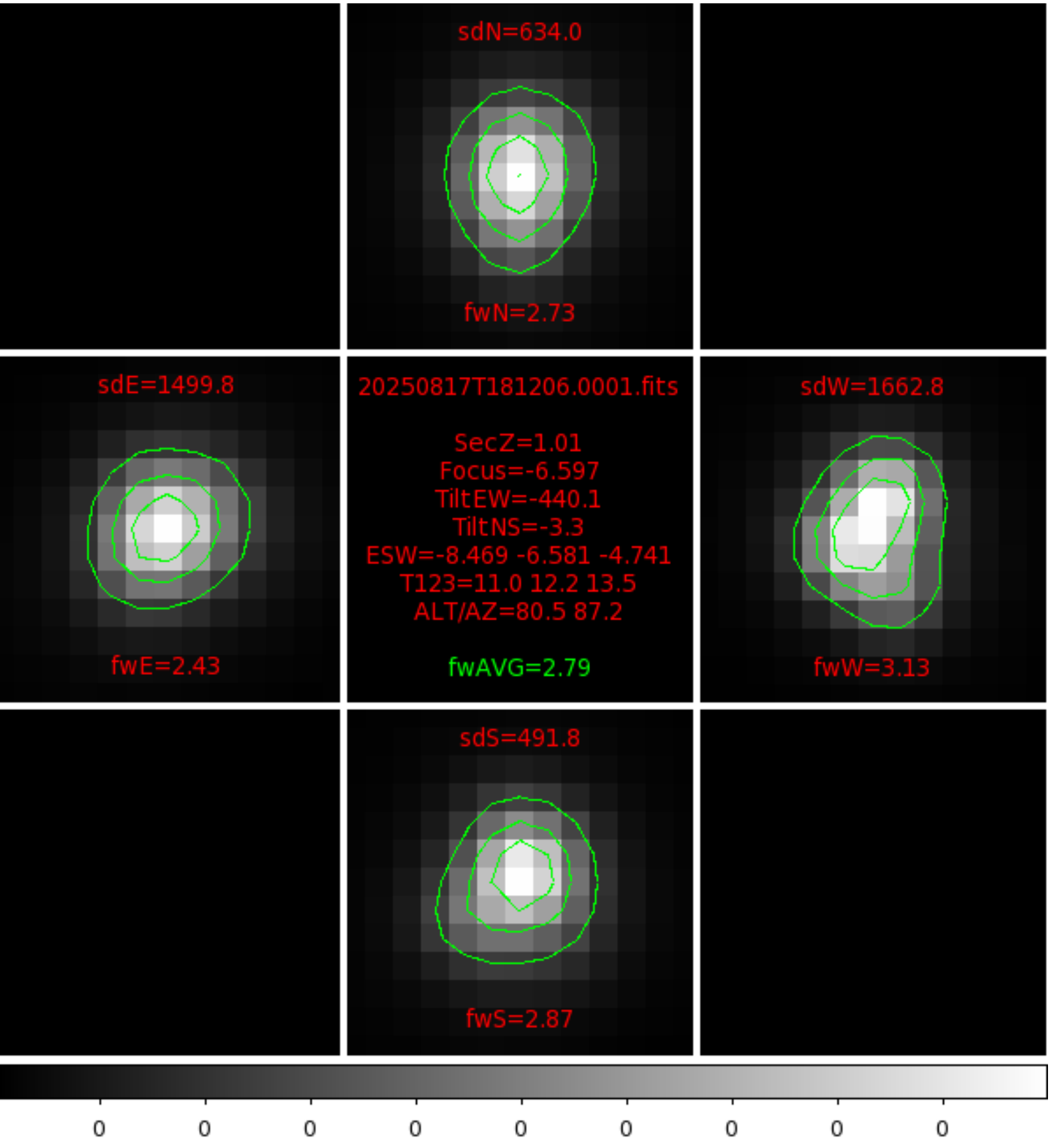

sdN=946.0
fwN=3.52
sdE=659.8
fwE=3.06
20250817T180626.0001.fits
SecZ=1.02
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.1 12.4 13.7
ALT/AZ=79.7 134.6
fwAVG=3.55
sdW=1537.0
fwW=3.89
sdS=694.2
fwS=3.72
0 0 0 0 0 0 0 0 0

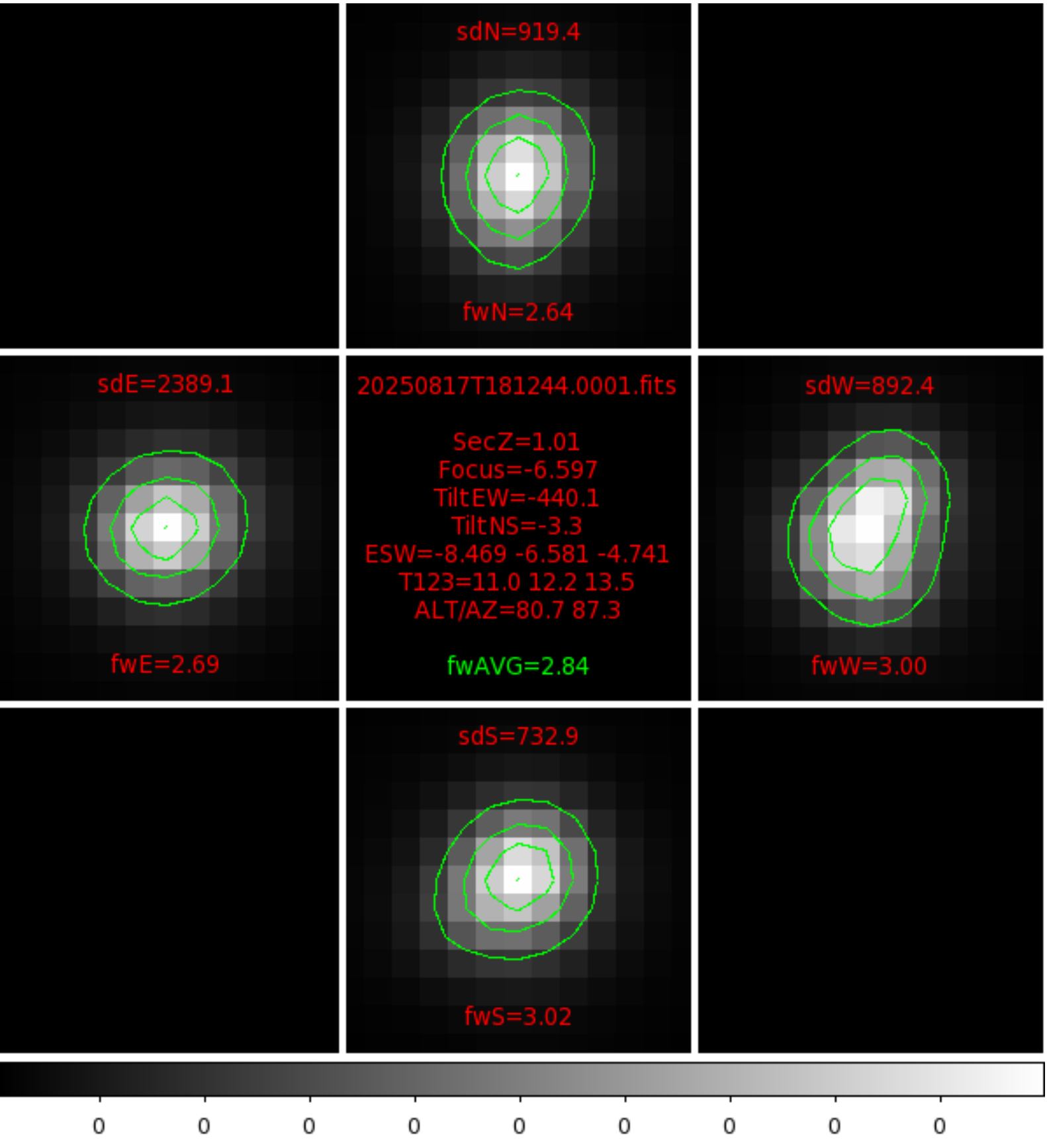

sdN=376.7
fwN=2.99
sdE=570.6
fwE=2.92
20250817T180758.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.1 12.3 13.6
ALT/AZ=81.1 107.4
fwAVG=3.07
sdW=945.7
fwW=3.08
sdS=573.9
fwS=3.27
0 0 0 0 0 0 0 0 0

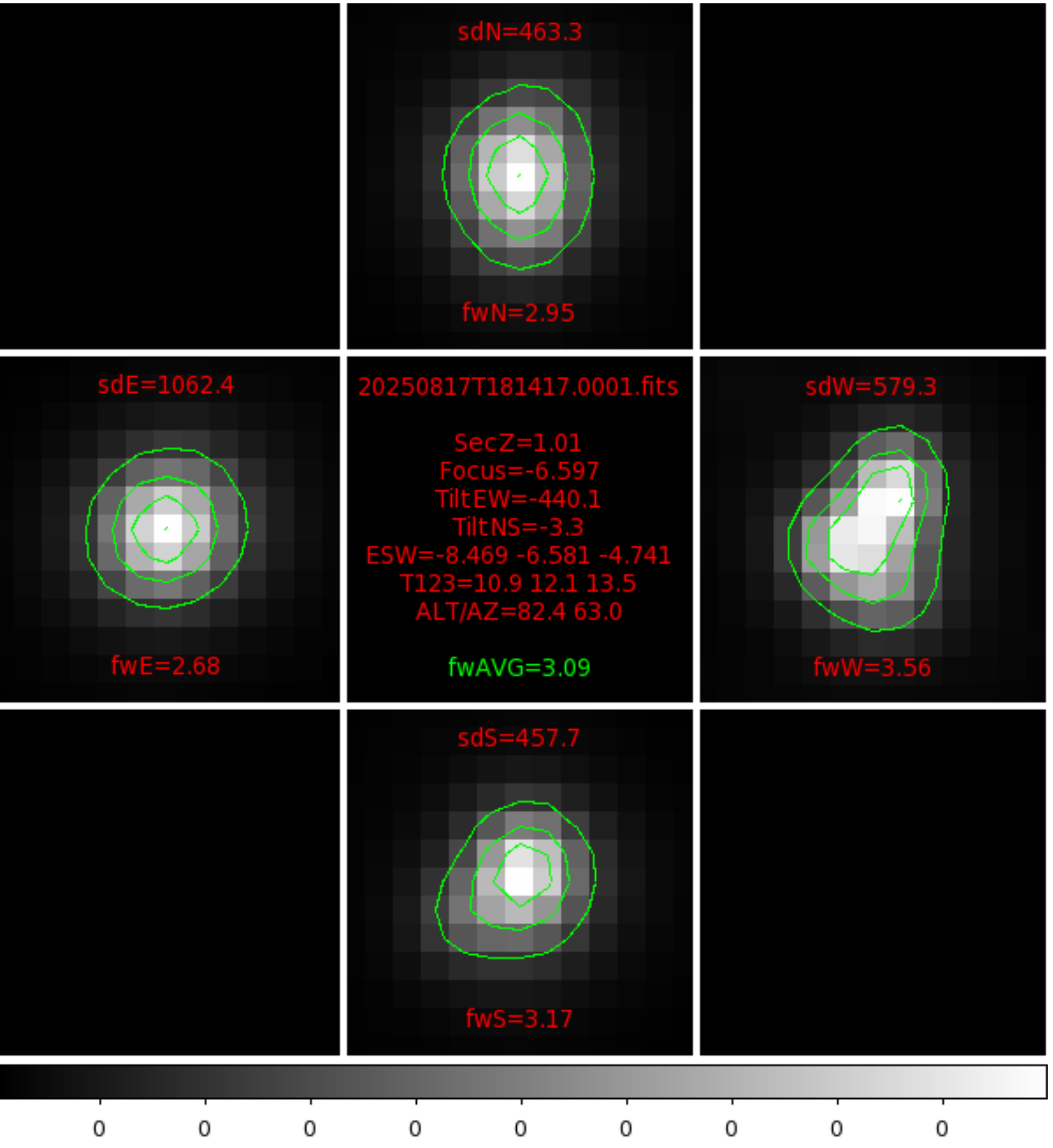

sdN=563.9
fwN=3.24
sdE=1520.3
fwE=2.77
20250817T180837.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.1 12.3 13.6
ALT/AZ=81.2 107.8
fwAVG=3.15
sdW=655.1
fwW=3.39
sdS=1324.4
fwS=3.22
0 0 0 0 0 0 0 0 0

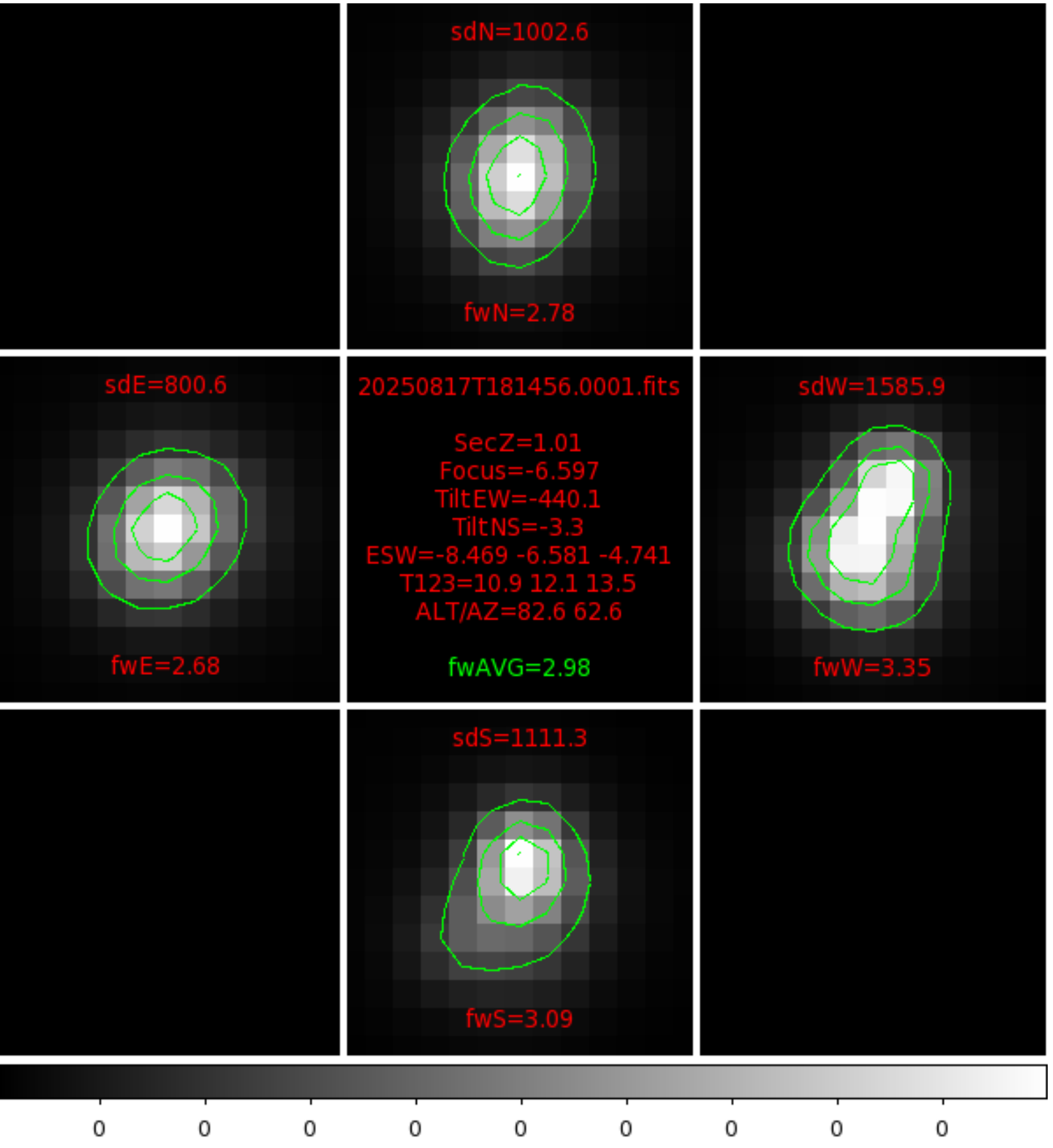

sdN=577.7
fwN=2.92
sdE=769.6
fwE=2.59
20250817T180955.0001.fits
SecZ=1.02
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.1 12.3 13.5
ALT/AZ=79.5 110.3
fwAVG=2.99
sdW=1588.1
fwW=3.39
sdS=601.5
fwS=3.05
0 0 0 0 0 0 0 0 0

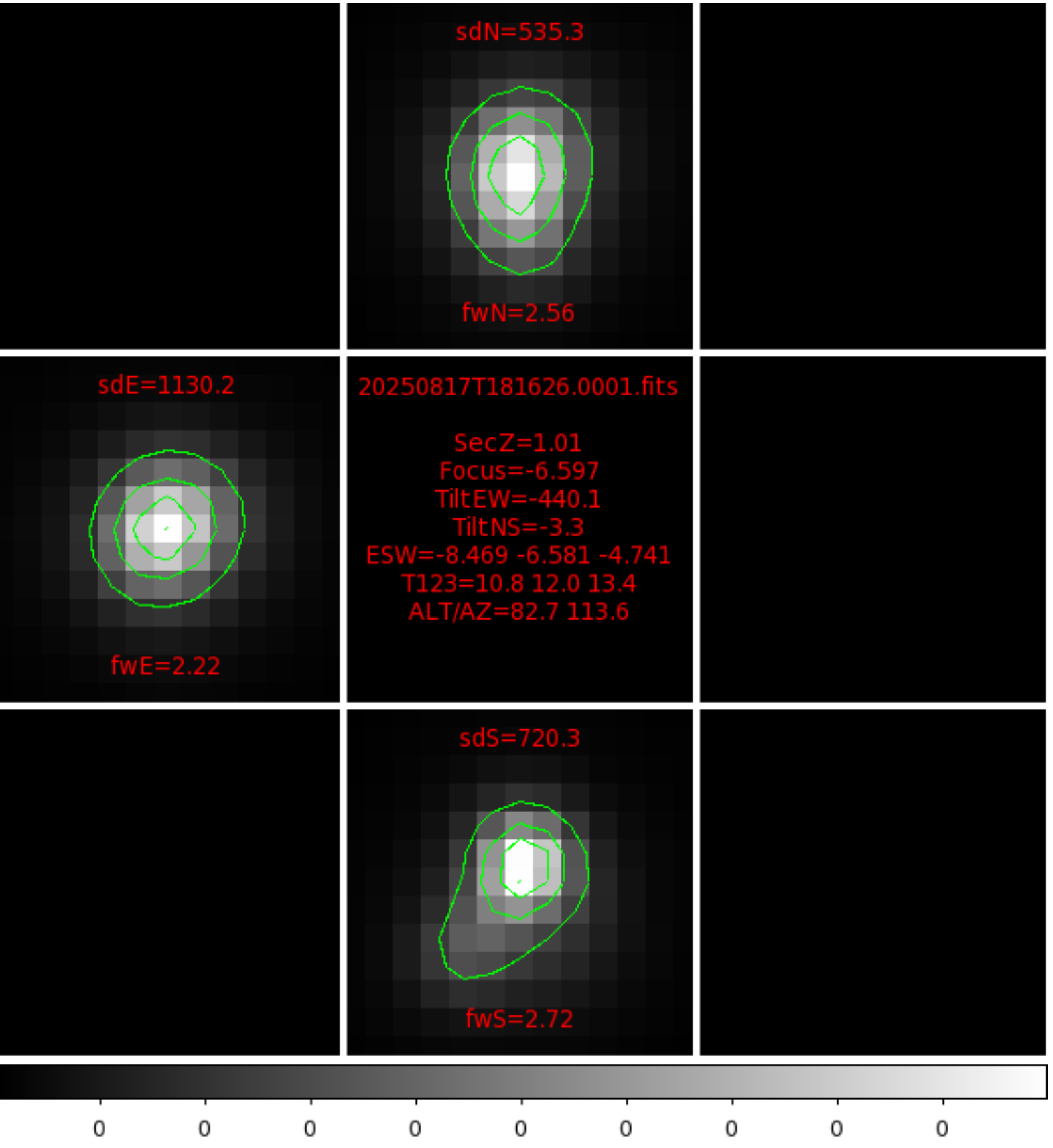

sdN=1167.7
fwN=3.08
sdE=1455.3
fwE=2.70
20250817T181034.0001.fits
SecZ=1.02
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.1 12.3 13.5
ALT/AZ=79.6 110.6
fwAVG=3.08
sdW=2941.5
fwW=3.32
sdS=1344.4
fwS=3.22
0 0 0 0 0 0 0 0 0

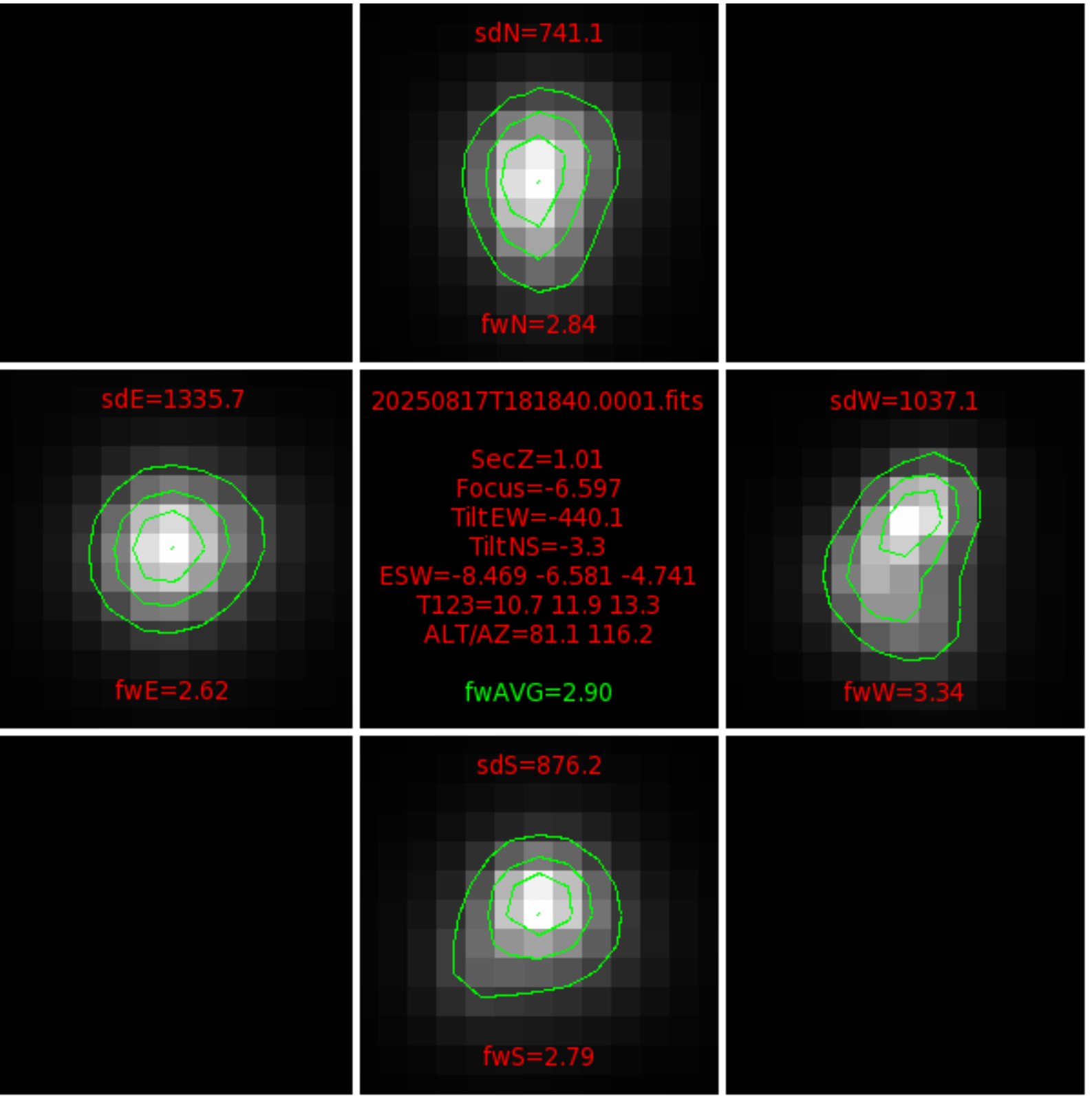

sdN=634.0
fwN=2.73
sdE=1499.8
fwE=2.43
20250817T181206.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.0 12.2 13.5
ALT/AZ=80.5 87.2
fwAVG=2.79
sdW=1662.8
fwW=3.13
sdS=491.8
fwS=2.87
0 0 0 0 0 0 0 0 0

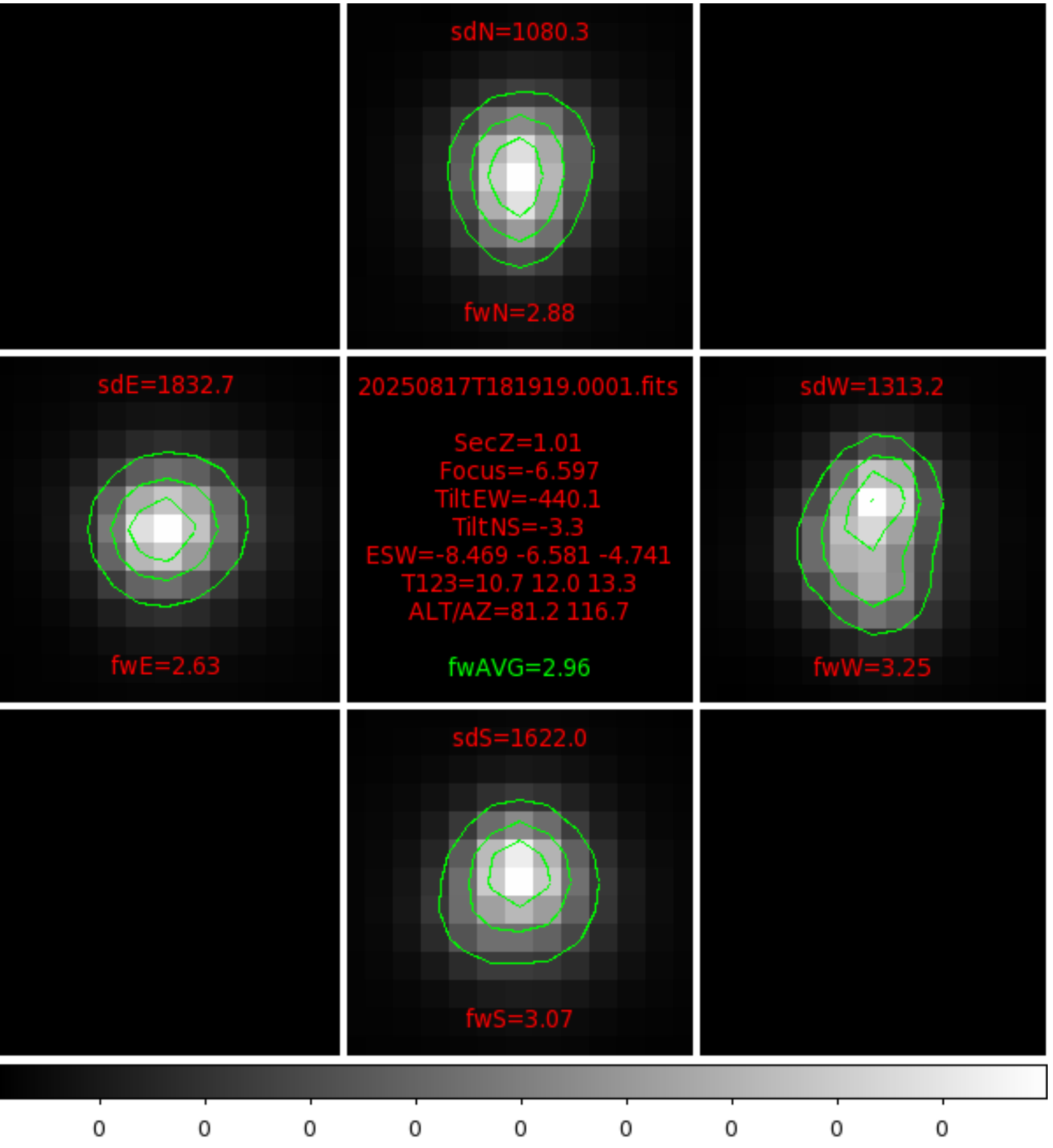

sdN=919.4
fwN=2.64
sdE=2389.1
fwE=2.69
20250817T181244.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=11.0 12.2 13.5
ALT/AZ=80.7 87.3
fwAVG=2.84
sdW=892.4
fwW=3.00
sdS=732.9
fwS=3.02
0 0 0 0 0 0 0 0 0

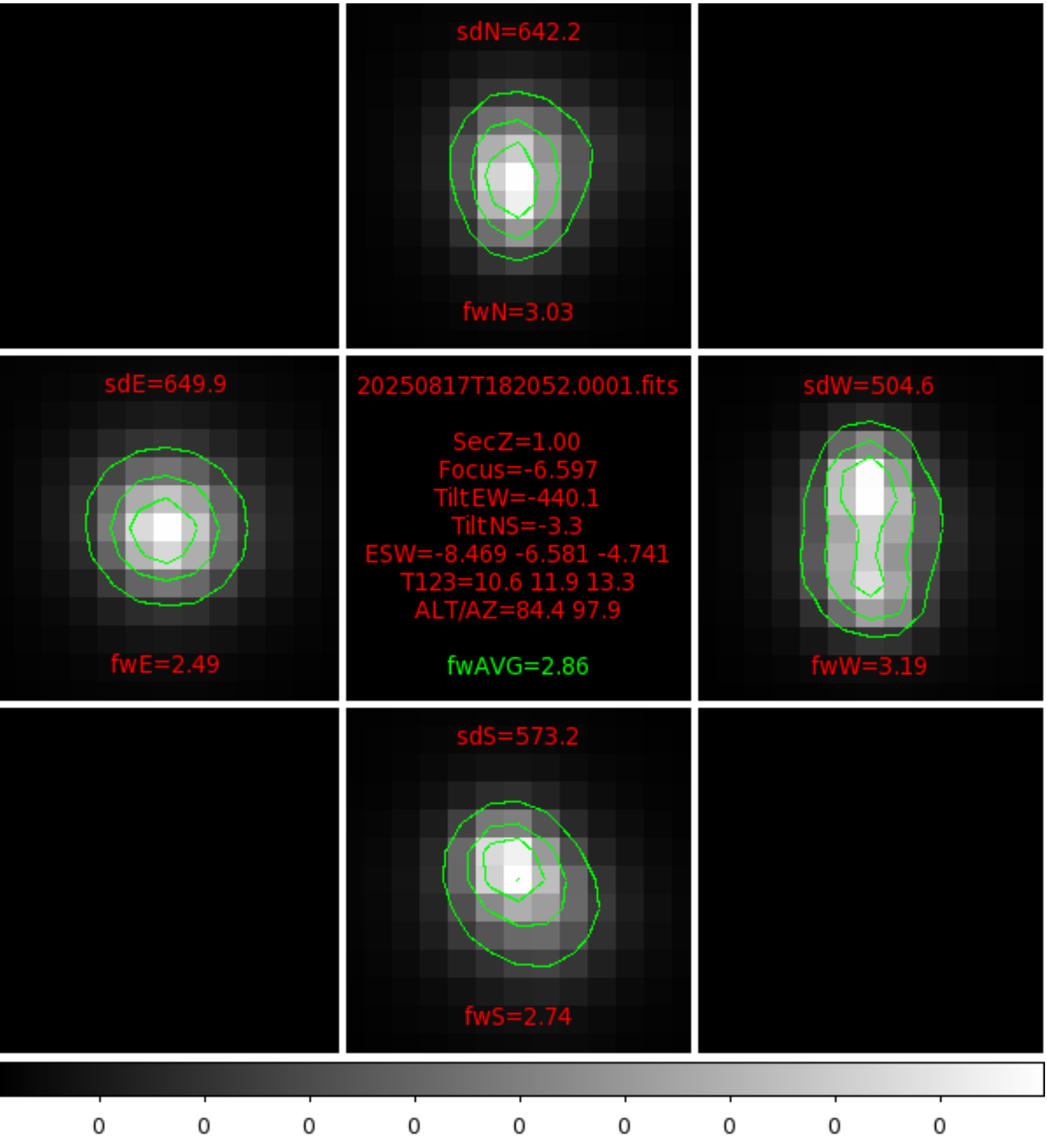

sdN=463.3
fwN=2.95
sdE=1062.4
fwE=2.68
20250817T181417.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.9 12.1 13.5
ALT/AZ=82.4 63.0
fwAVG=3.09
sdW=579.3
fwW=3.56
sdS=457.7
fwS=3.17
0 0 0 0 0 0 0 0 0

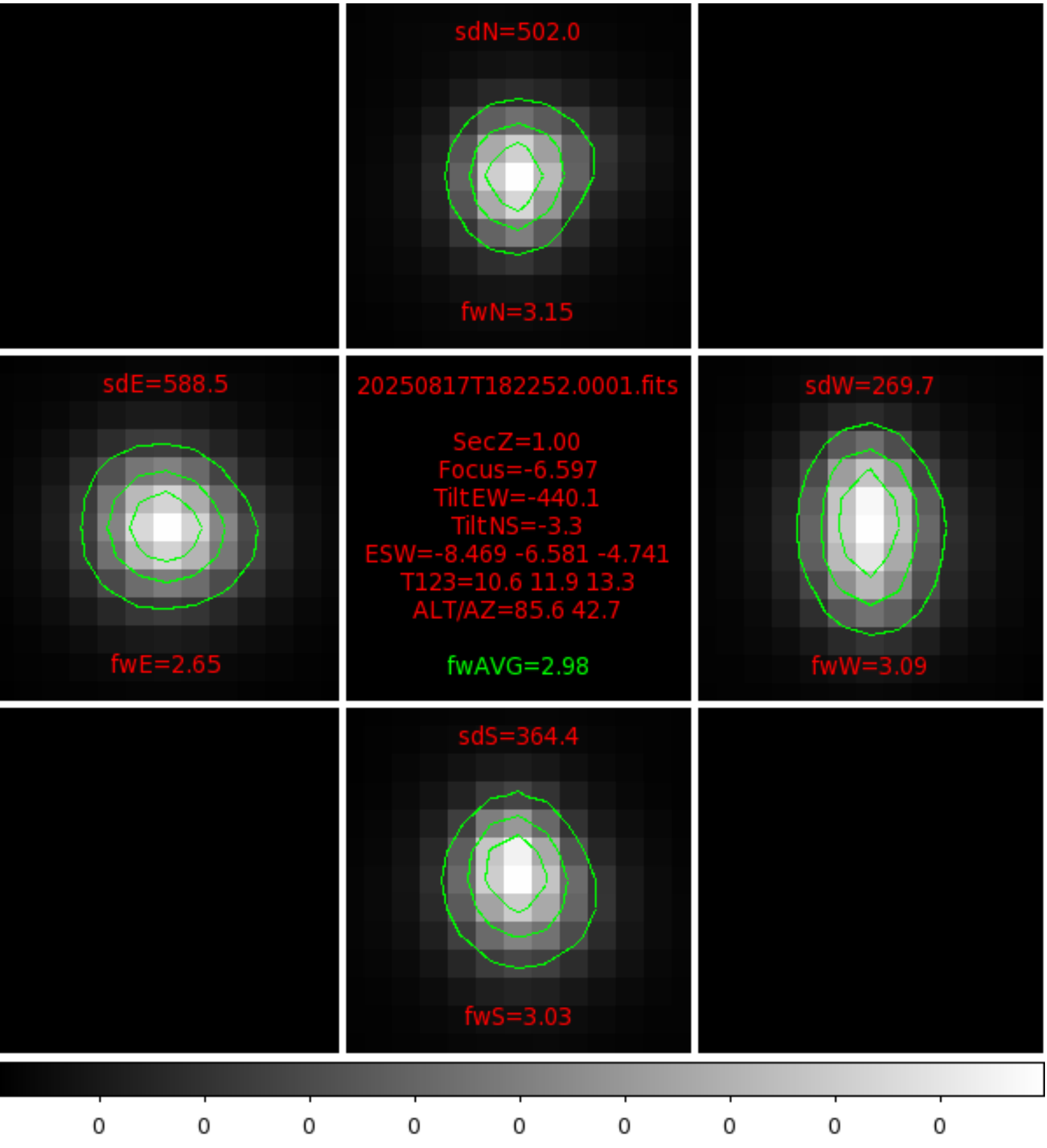

sdN=1002.6
fwN=2.78
sdE=800.6
fwE=2.68
20250817T181456.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.9 12.1 13.5
ALT/AZ=82.6 62.6
fwAVG=2.98
sdW=1585.9
fwW=3.35
sdS=1111.3
fwS=3.09
0 0 0 0 0 0 0 0 0

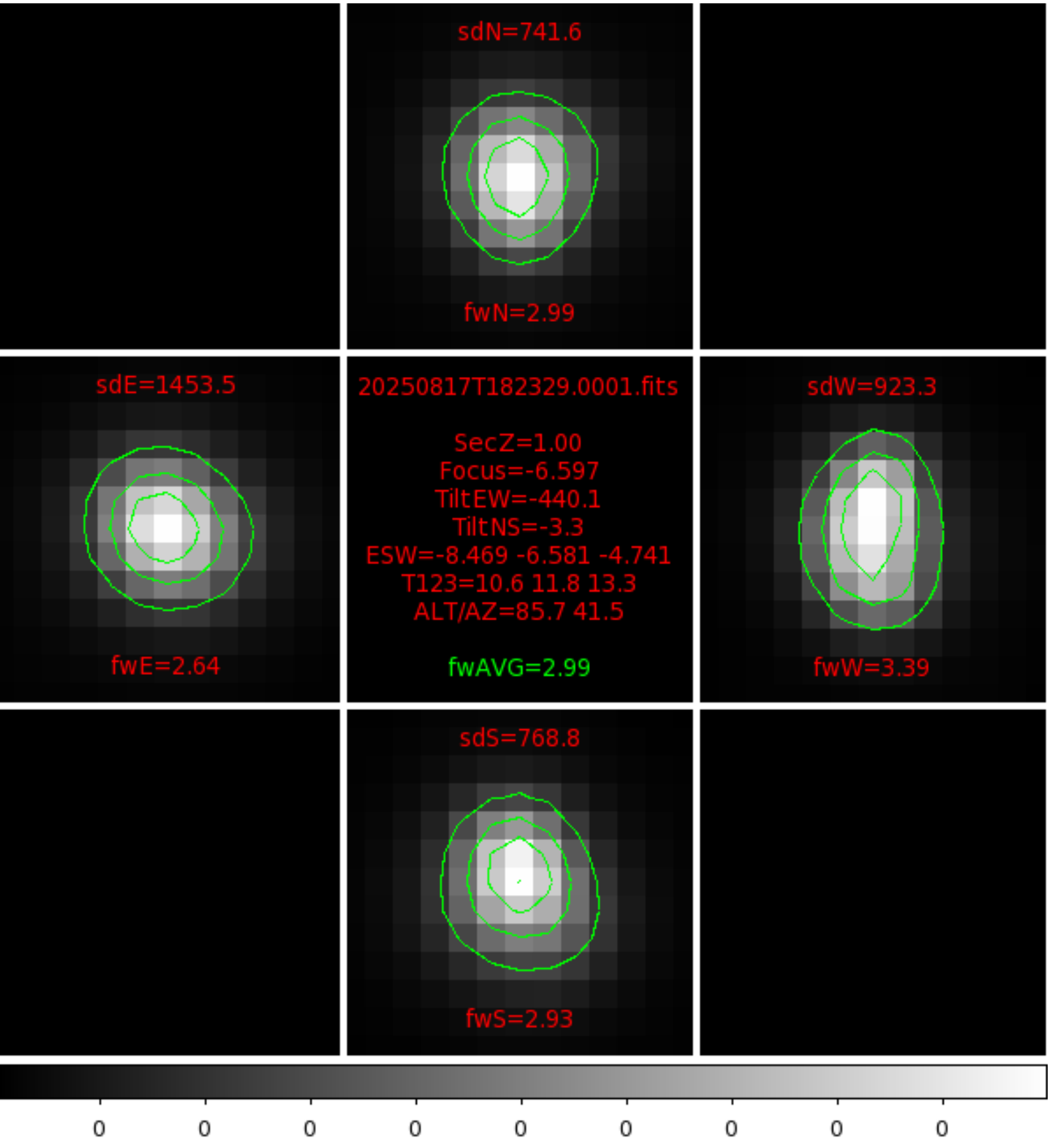

sdN=535.3
fwN=2.56
sdE=1130.2
fwE=2.22
20250817T181626.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.8 12.0 13.4
ALT/AZ=82.7 113.6
sdS=720.3
fwS=2.72
0 0 0 0 0 0 0 0 0

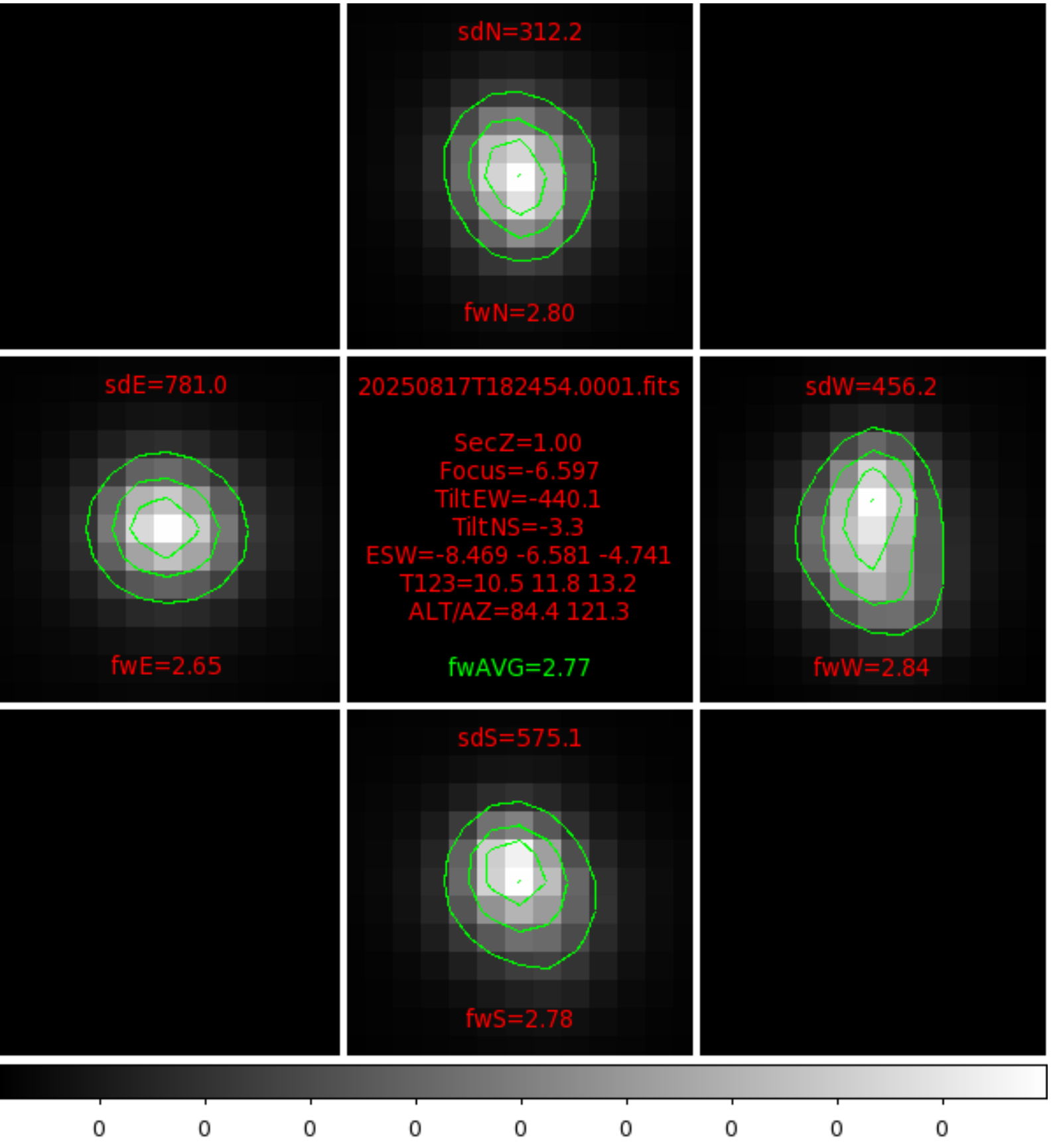

sdN=741.1
fwN=2.84
sdE=1335.7
fwE=2.62
20250817T181840.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.7 11.9 13.3
ALT/AZ=81.1 116.2
fwAVG=2.90
sdW=1037.1
fwW=3.34
sdS=876.2
fwS=2.79
0 0 0 0 0 0 0 0 0

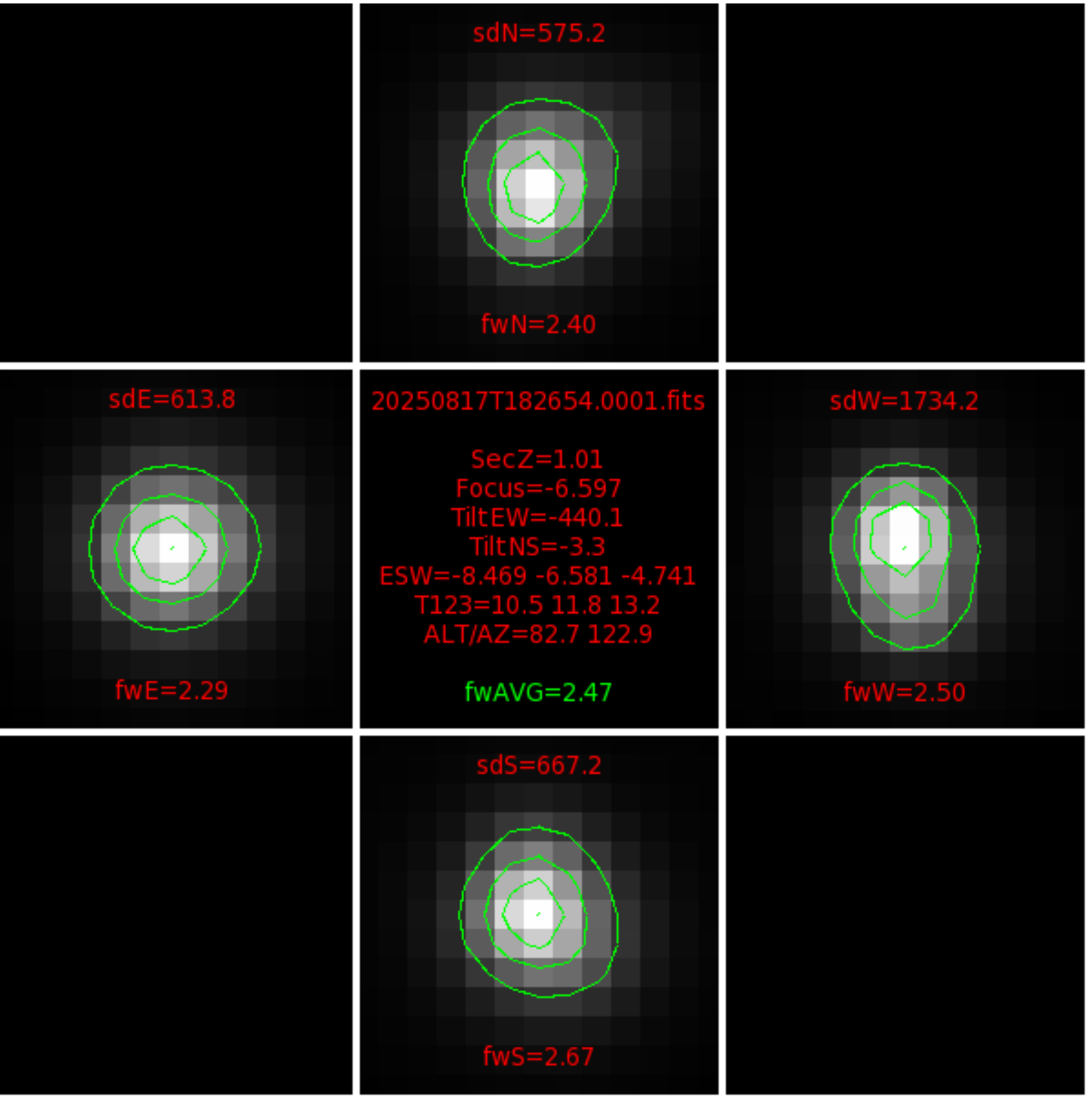

sdN=1080.3
fwN=2.88
sdE=1832.7
fwE=2.63
20250817T181919.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.7 12.0 13.3
ALT/AZ=81.2 116.7
fwAVG=2.96
sdW=1313.2
fwW=3.25
sdS=1622.0
fwS=3.07
0 0 0 0 0 0 0 0 0

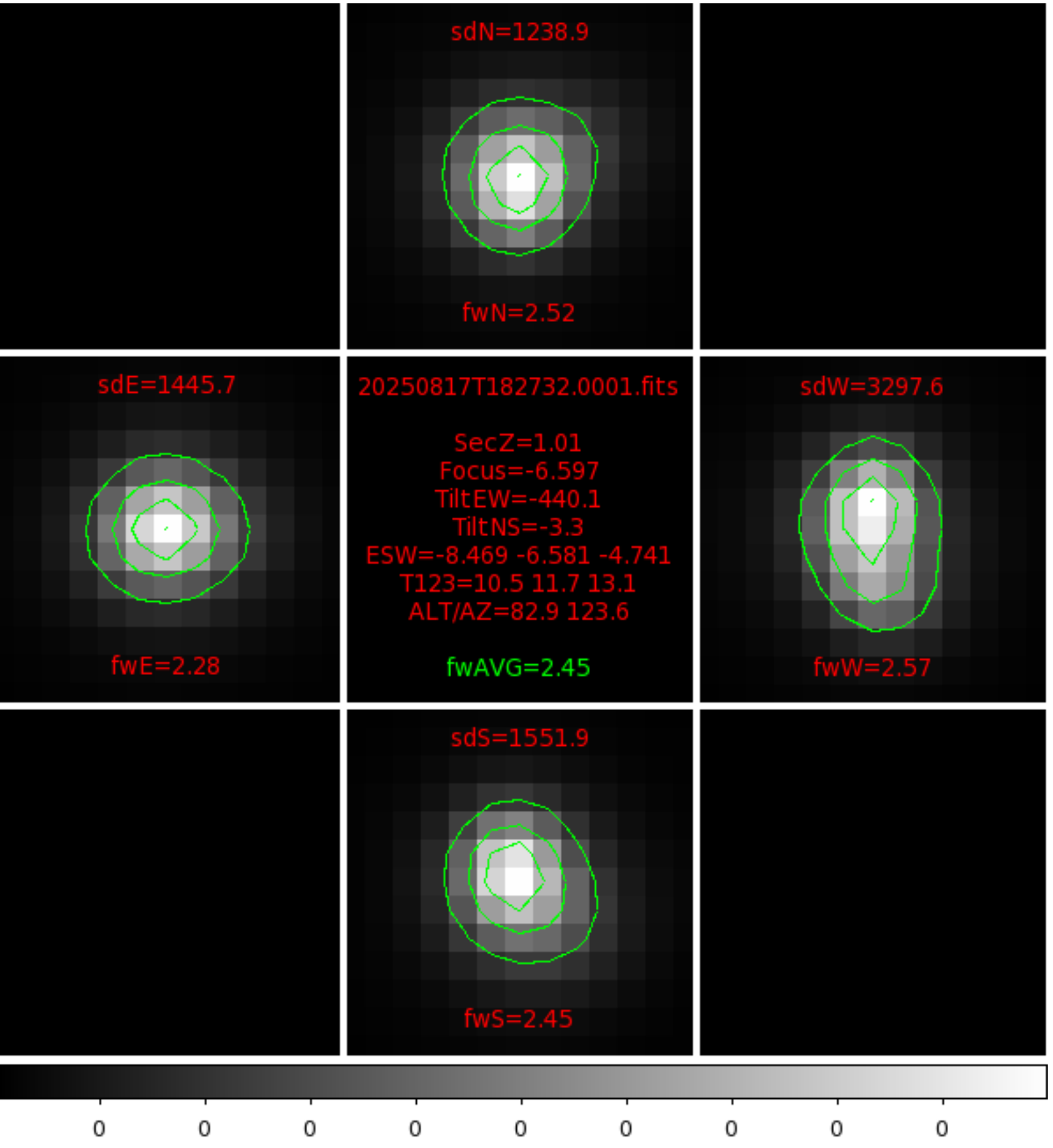

sdN=642.2
fwN=3.03
sdE=649.9
fwE=2.49
20250817T182052.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.6 11.9 13.3
ALT/AZ=84.4 97.9
fwAVG=2.86
sdW=504.6
fwW=3.19
sdS=573.2
fwS=2.74
0 0 0 0 0 0 0 0 0

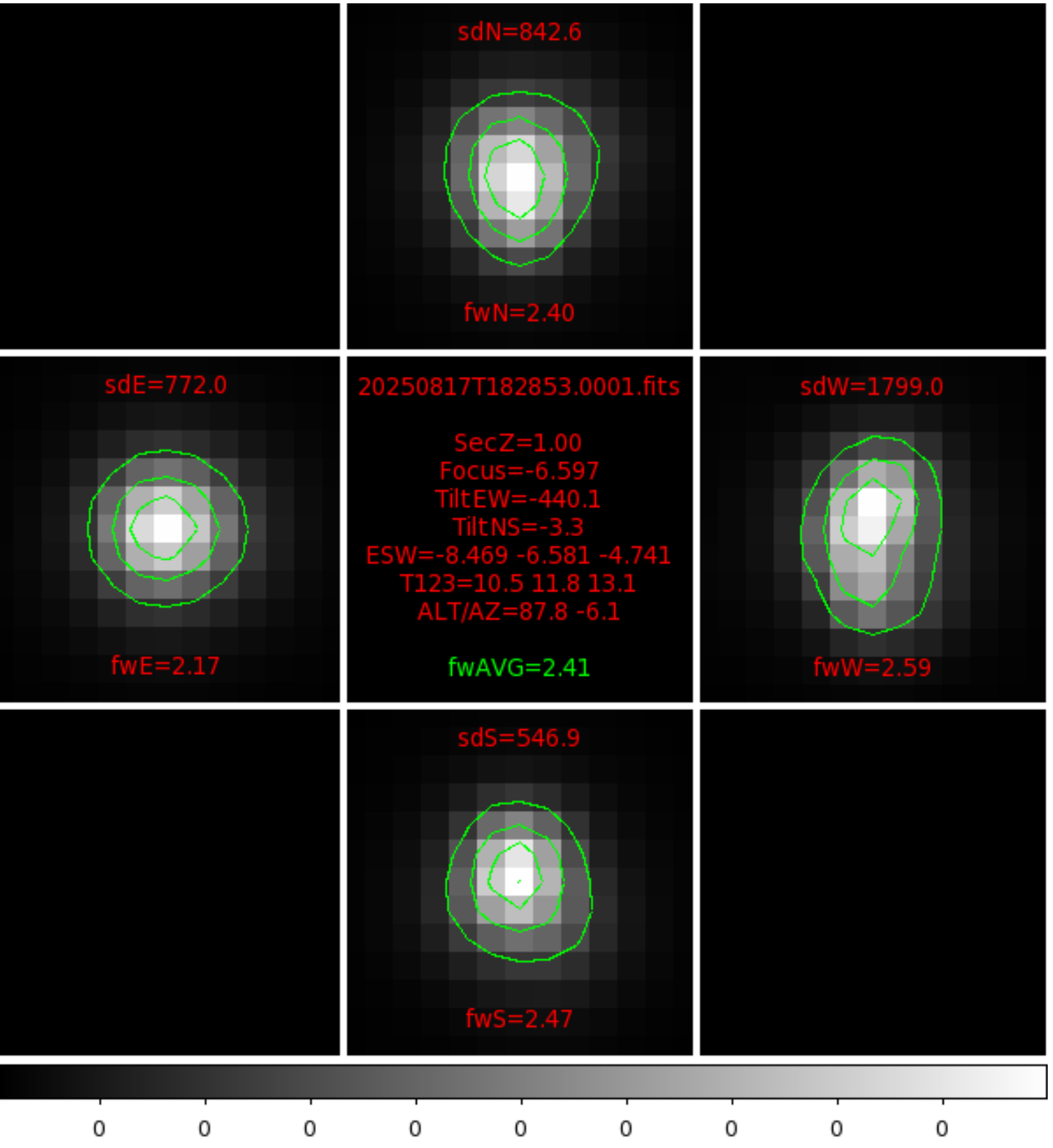

sdN=502.0
fwN=3.15
sdE=588.5
fwE=2.65
20250817T182252.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.6 11.9 13.3
ALT/AZ=85.6 42.7
fwAVG=2.98
sdW=269.7
fwW=3.09
sdS=364.4
fwS=3.03
0 0 0 0 0 0 0 0 0

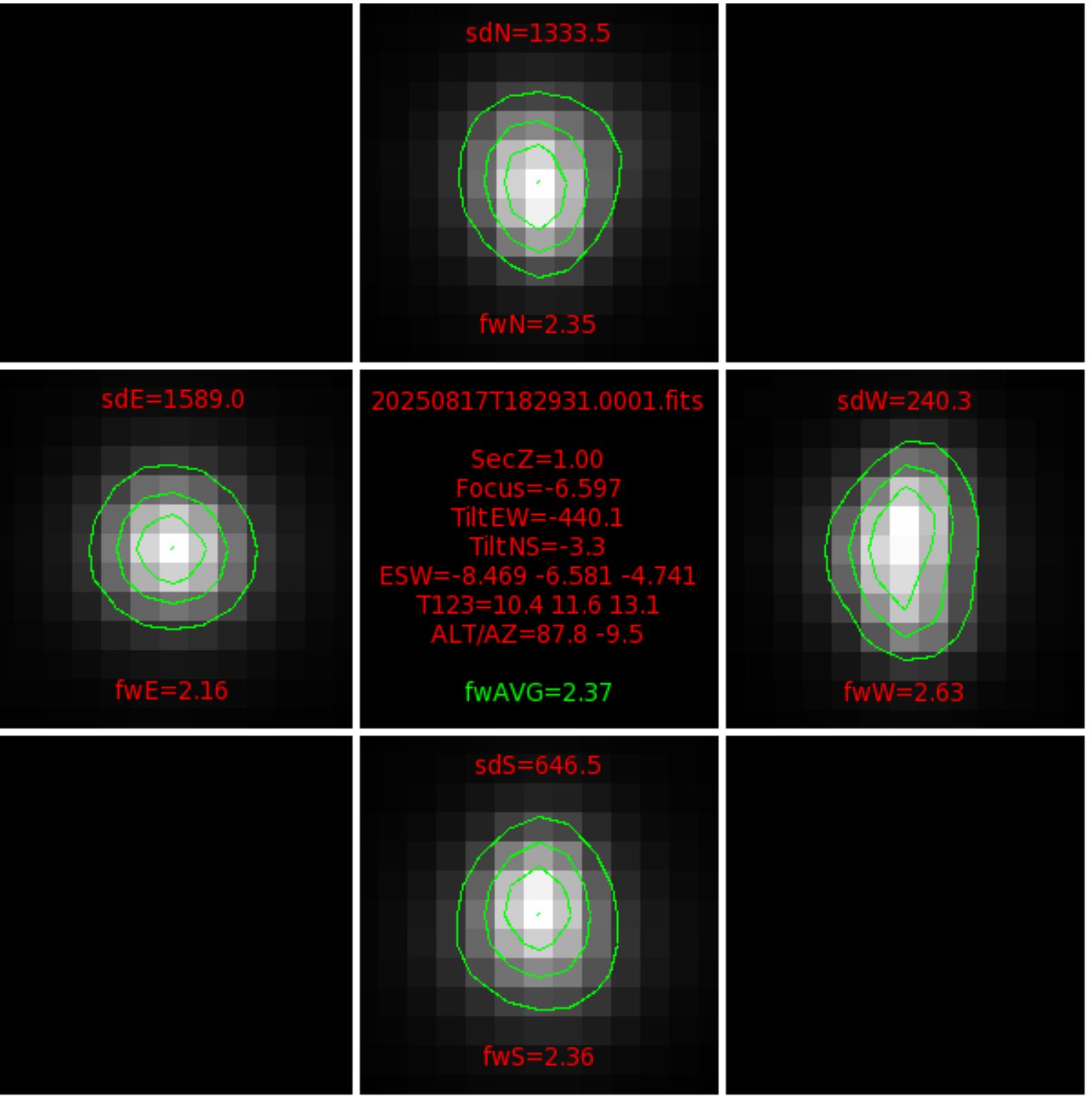

sdN=741.6
fwN=2.99
sdE=1453.5
fwE=2.64
20250817T182329.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.6 11.8 13.3
ALT/AZ=85.7 41.5
fwAVG=2.99
sdW=923.3
fwW=3.39
sdS=768.8
fwS=2.93
0 0 0 0 0 0 0 0 0

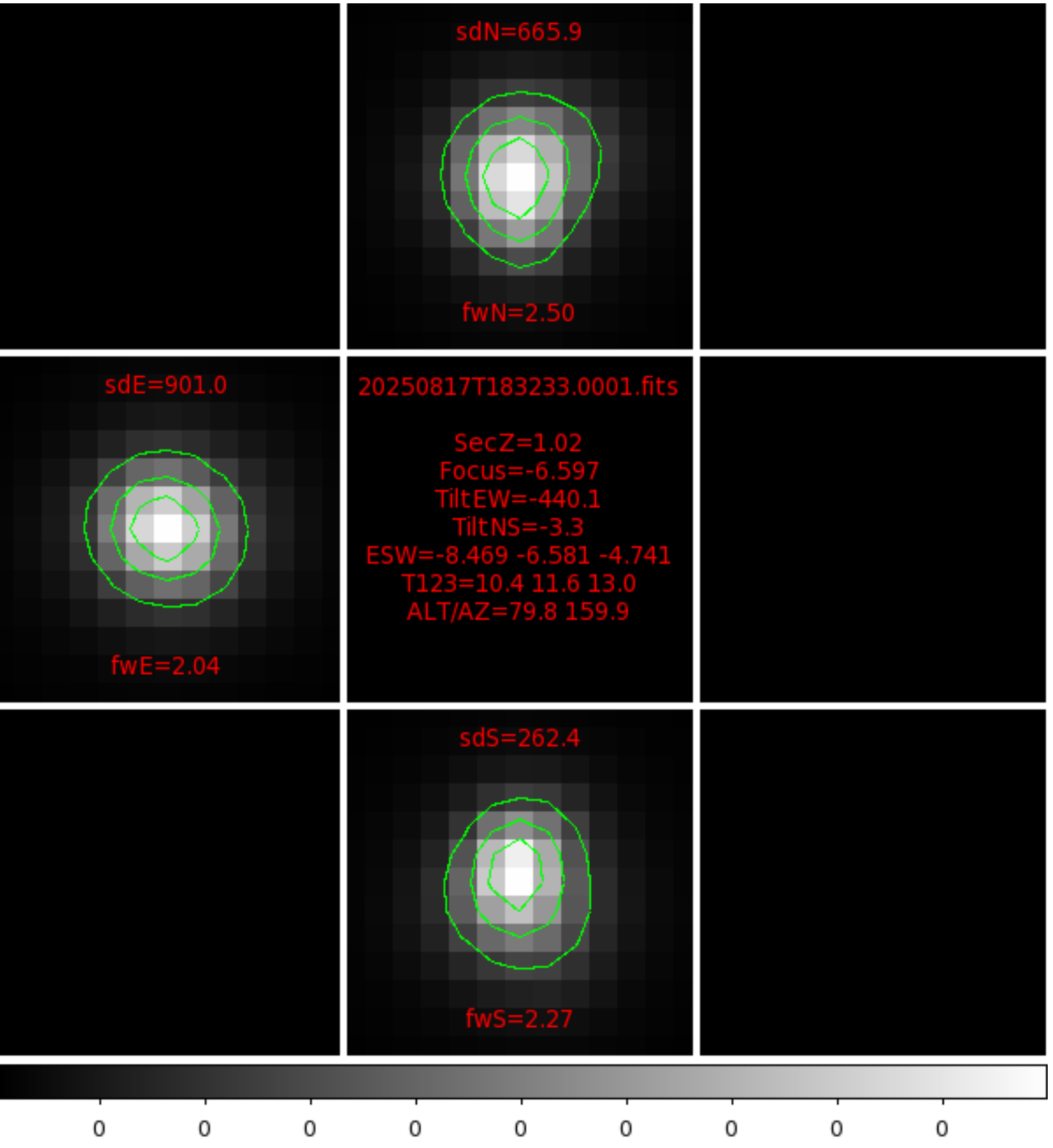

sdN=312.2
fwN=2.80
sdE=781.0
fwE=2.65
20250817T182454.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.5 11.8 13.2
ALT/AZ=84.4 121.3
fwAVG=2.77
sdW=456.2
fwW=2.84
sdS=575.1
fwS=2.78
0 0 0 0 0 0 0 0 0

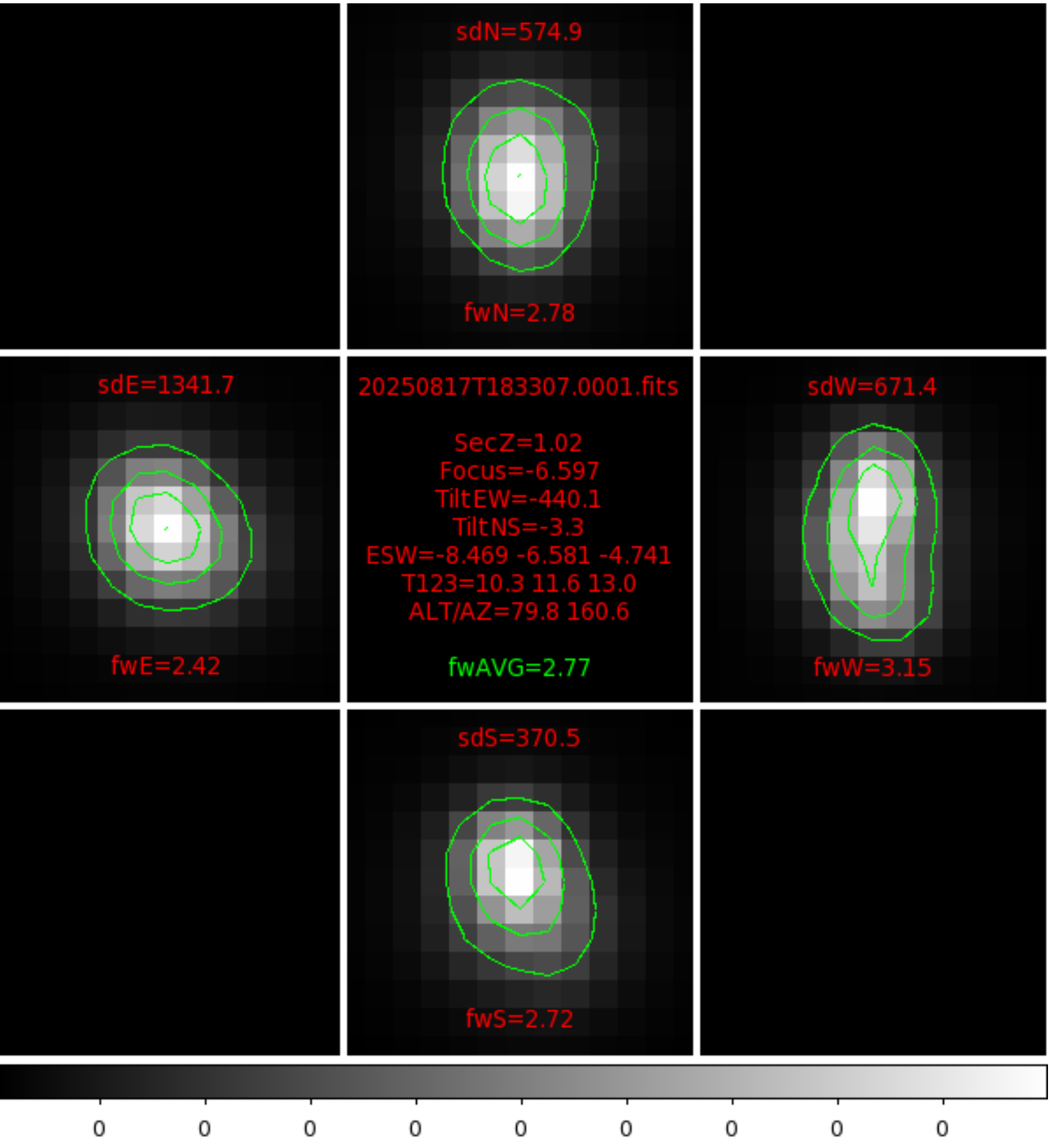

sdN=575.2
fwN=2.40
sdE=613.8
fwE=2.29
20250817T182654.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.5 11.8 13.2
ALT/AZ=82.7 122.9
fwAVG=2.47
sdW=1734.2
fwW=2.50
sdS=667.2
fwS=2.67
0 0 0 0 0 0 0 0 0

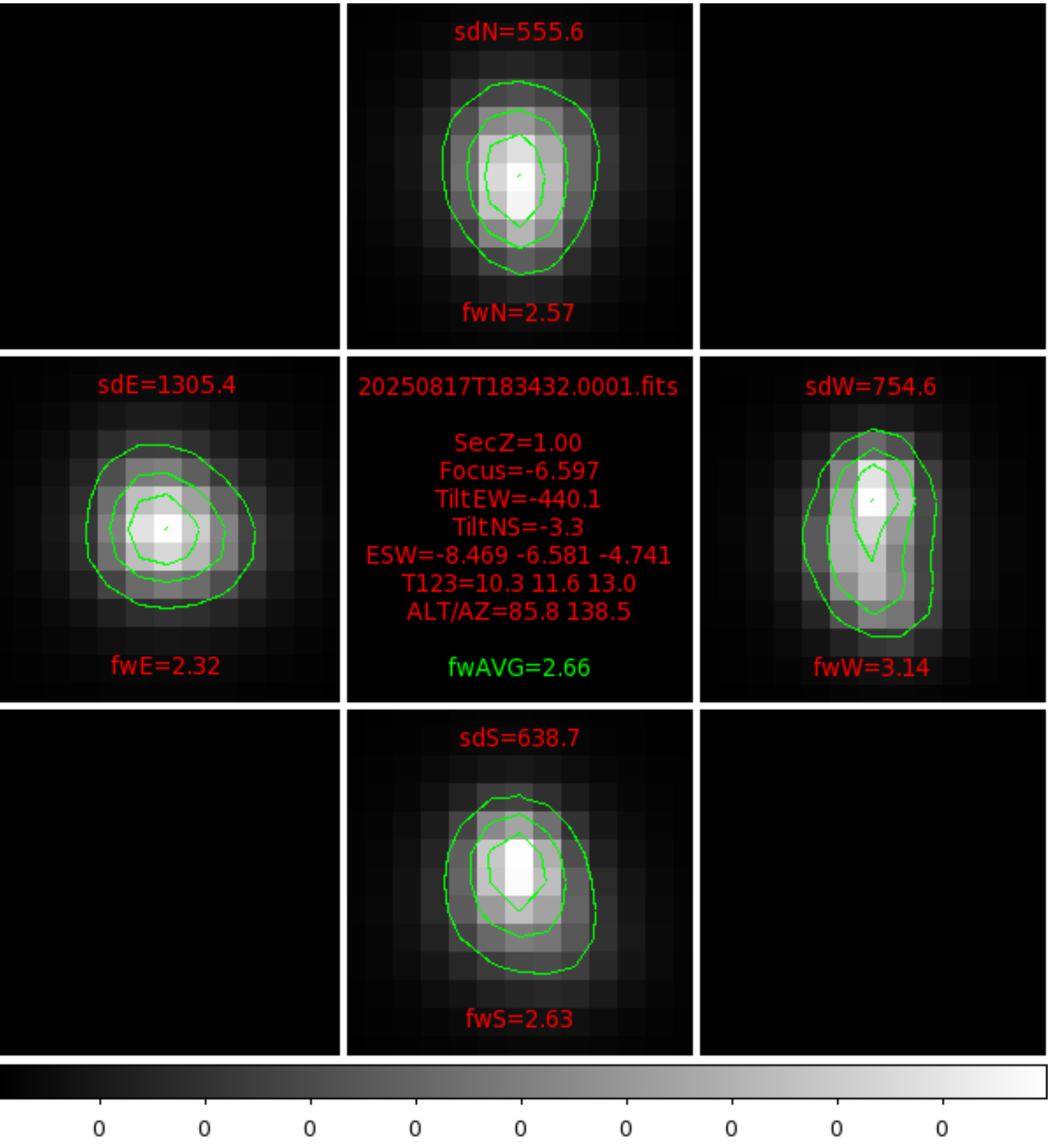

sdN=1238.9
fwN=2.52
sdE=1445.7
fwE=2.28
20250817T182732.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.5 11.7 13.1
ALT/AZ=82.9 123.6
fwAVG=2.45
sdW=3297.6
fwW=2.57
sdS=1551.9
fwS=2.45
0 0 0 0 0 0 0 0 0

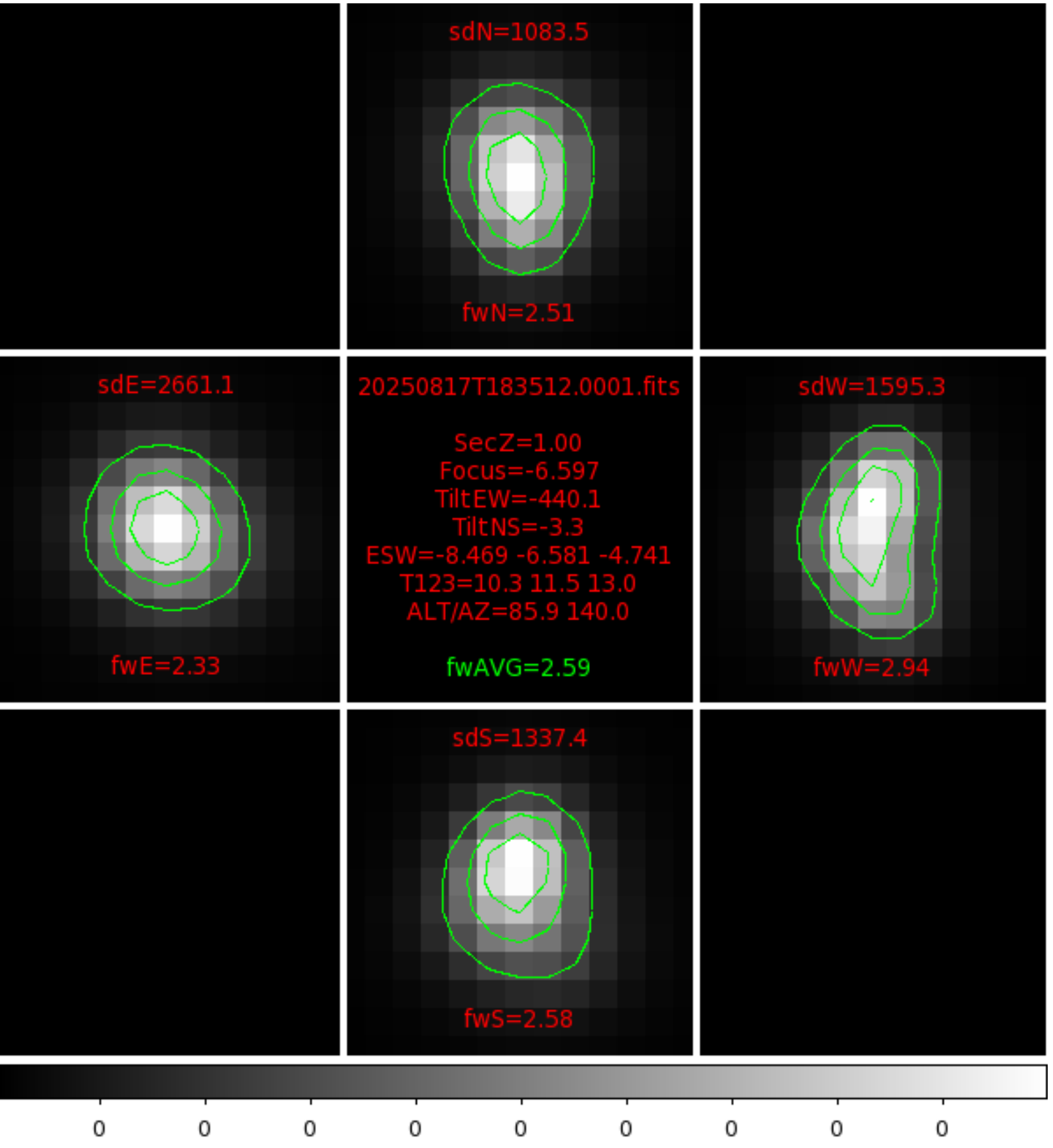

sdN=842.6
fwN=2.40
sdE=772.0
fwE=2.17
20250817T182853.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.5 11.8 13.1
ALT/AZ=87.8 -6.1
fwAVG=2.41
sdW=1799.0
fwW=2.59
sdS=546.9
fwS=2.47
0 0 0 0 0 0 0 0 0

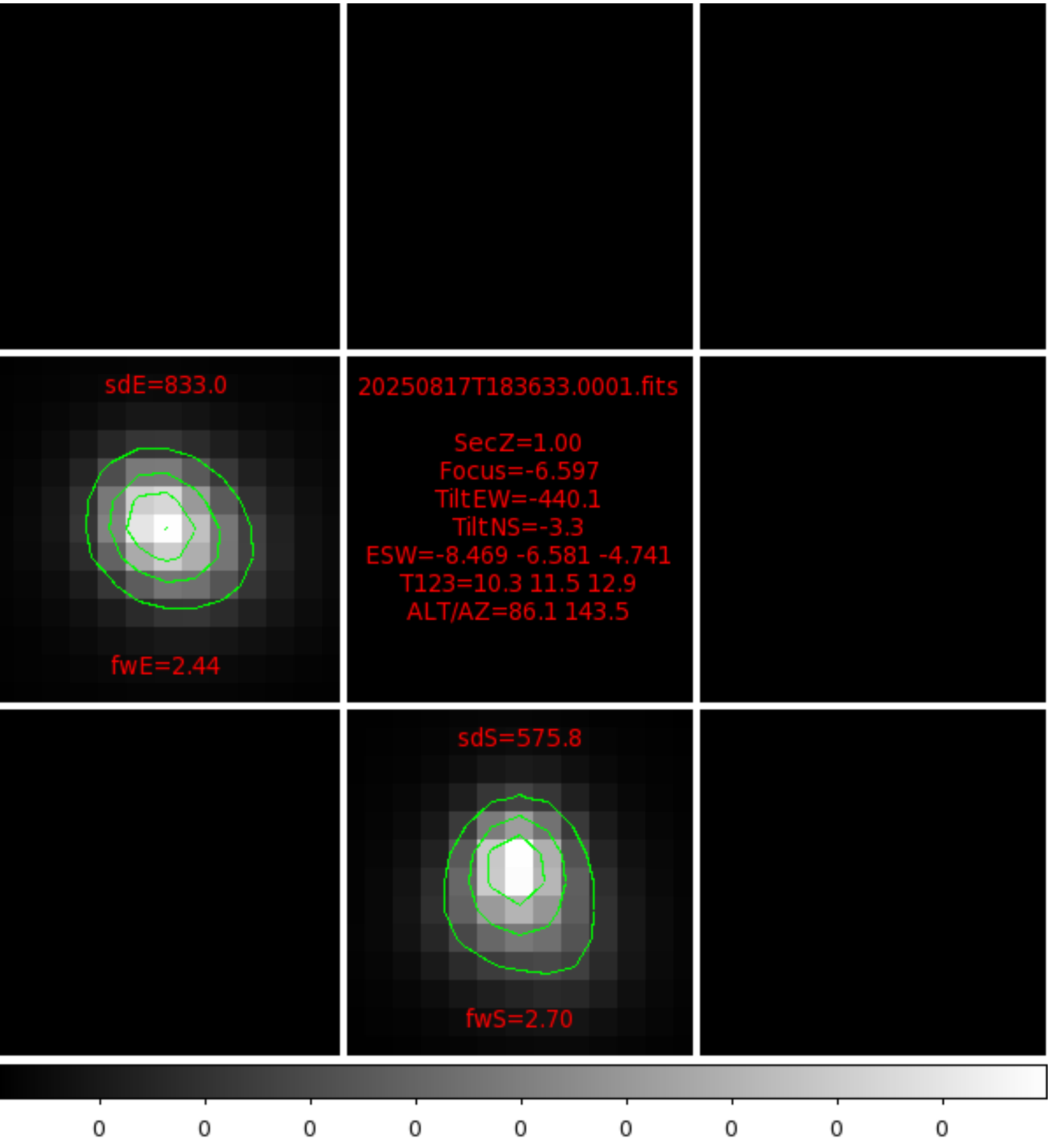

sdN=1333.5
fwN=2.35
sdE=1589.0
fwE=2.16
20250817T182931.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.4 11.6 13.1
ALT/AZ=87.8 -9.5
fwAVG=2.37
sdW=240.3
fwW=2.63
sdS=646.5
fwS=2.36
0 0 0 0 0 0 0 0 0

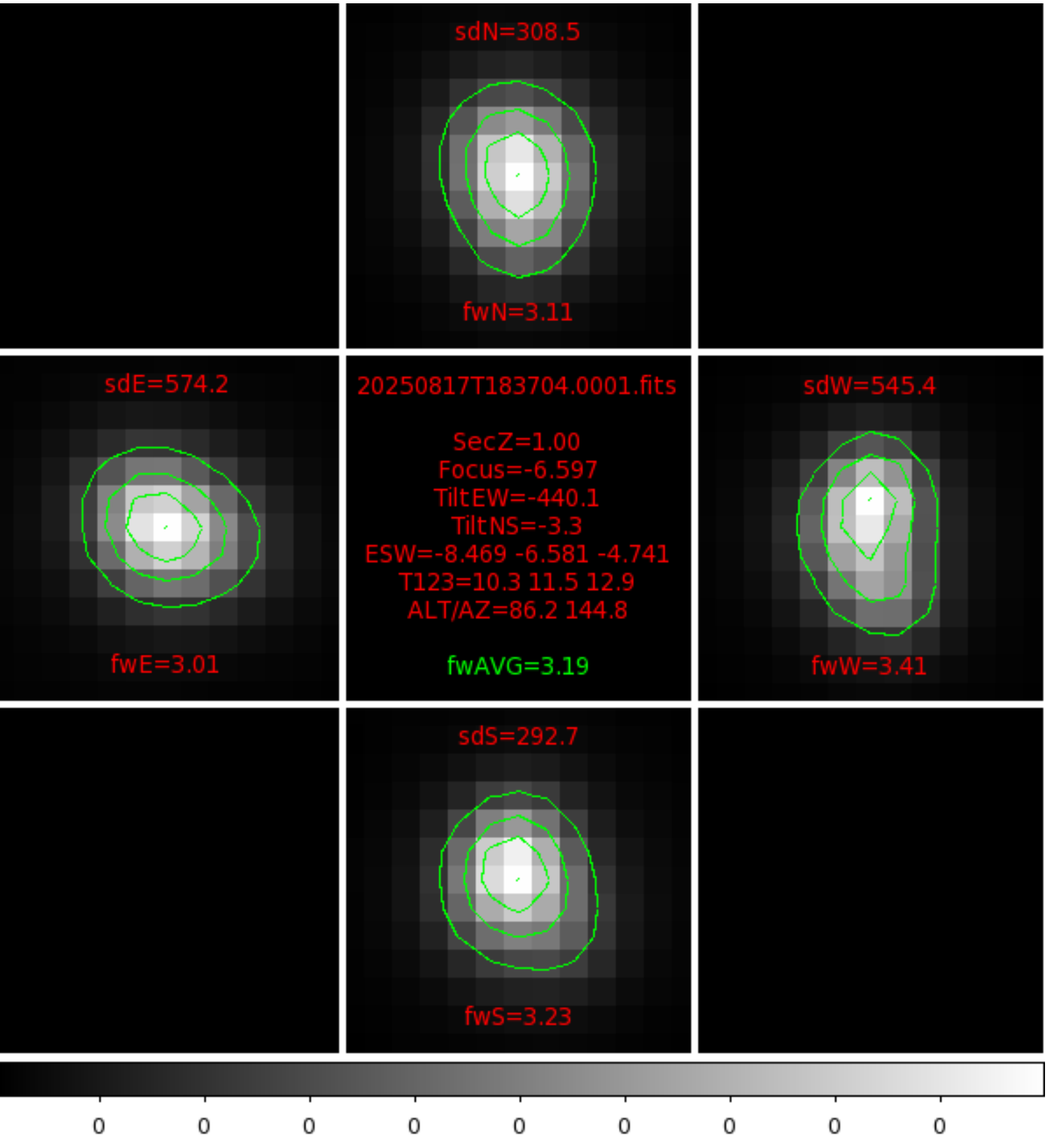

sdN=665.9
fwN=2.50
sdE=901.0
fwE=2.04
20250817T183233.0001.fits
SecZ=1.02
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.4 11.6 13.0
ALT/AZ=79.8 159.9
sdS=262.4
fwS=2.27
0 0 0 0 0 0 0 0 0

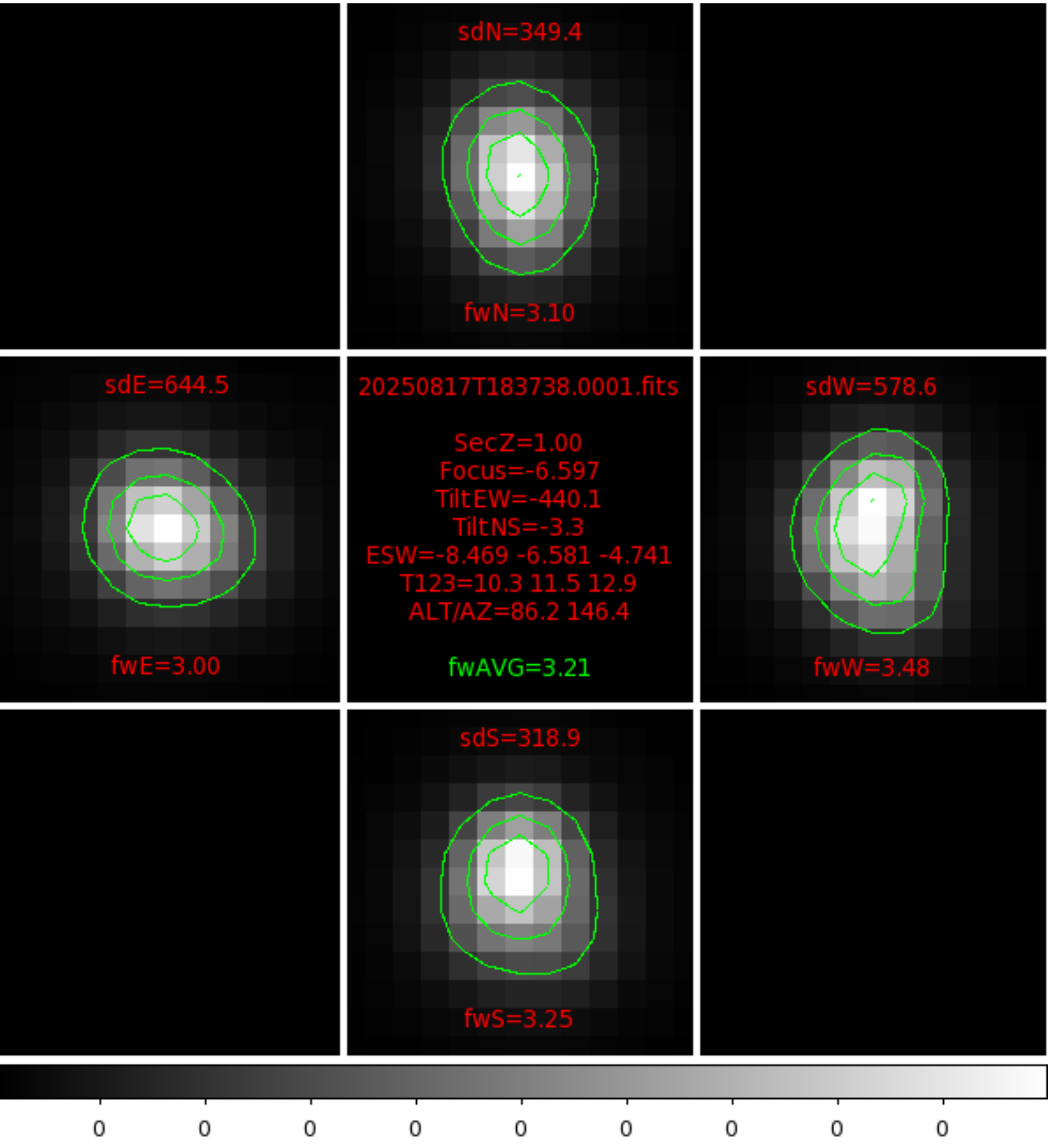

sdN=574.9
fwN=2.78
sdE=1341.7
fwE=2.42
20250817T183307.0001.fits
SecZ=1.02
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.3 11.6 13.0
ALT/AZ=79.8 160.6
fwAVG=2.77
sdW=671.4
fwW=3.15
sdS=370.5
fwS=2.72
0 0 0 0 0 0 0 0 0

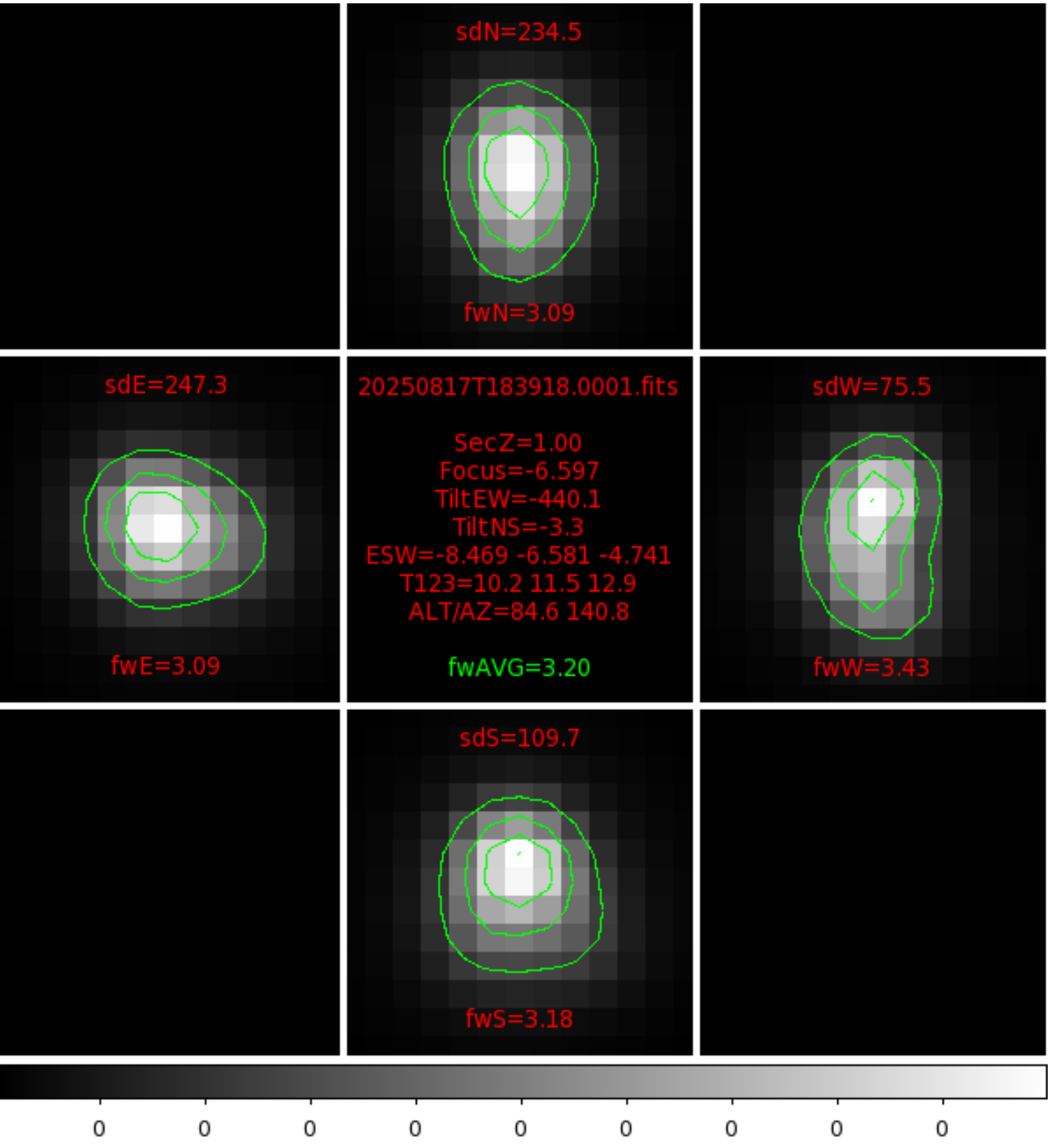

sdN=555.6
fwN=2.57
sdE=1305.4
fwE=2.32
20250817T183432.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.3 11.6 13.0
ALT/AZ=85.8 138.5
fwAVG=2.66
sdW=754.6
fwW=3.14
sdS=638.7
fwS=2.63
0 0 0 0 0 0 0 0 0

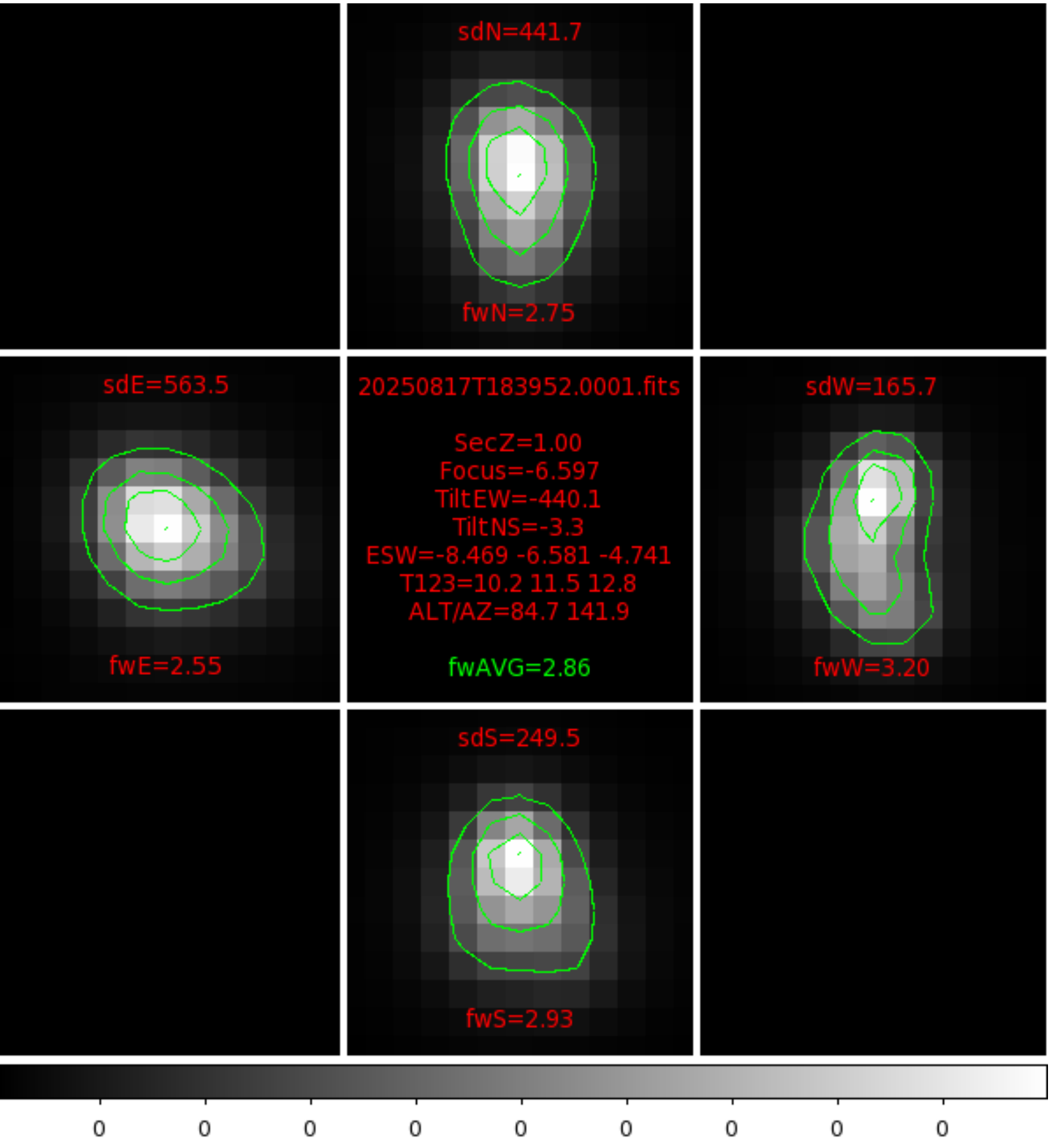

sdN=1083.5
fwN=2.51
sdE=2661.1
fwE=2.33
20250817T183512.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.3 11.5 13.0
ALT/AZ=85.9 140.0
fwAVG=2.59
sdW=1595.3
fwW=2.94
sdS=1337.4
fwS=2.58
0 0 0 0 0 0 0 0 0

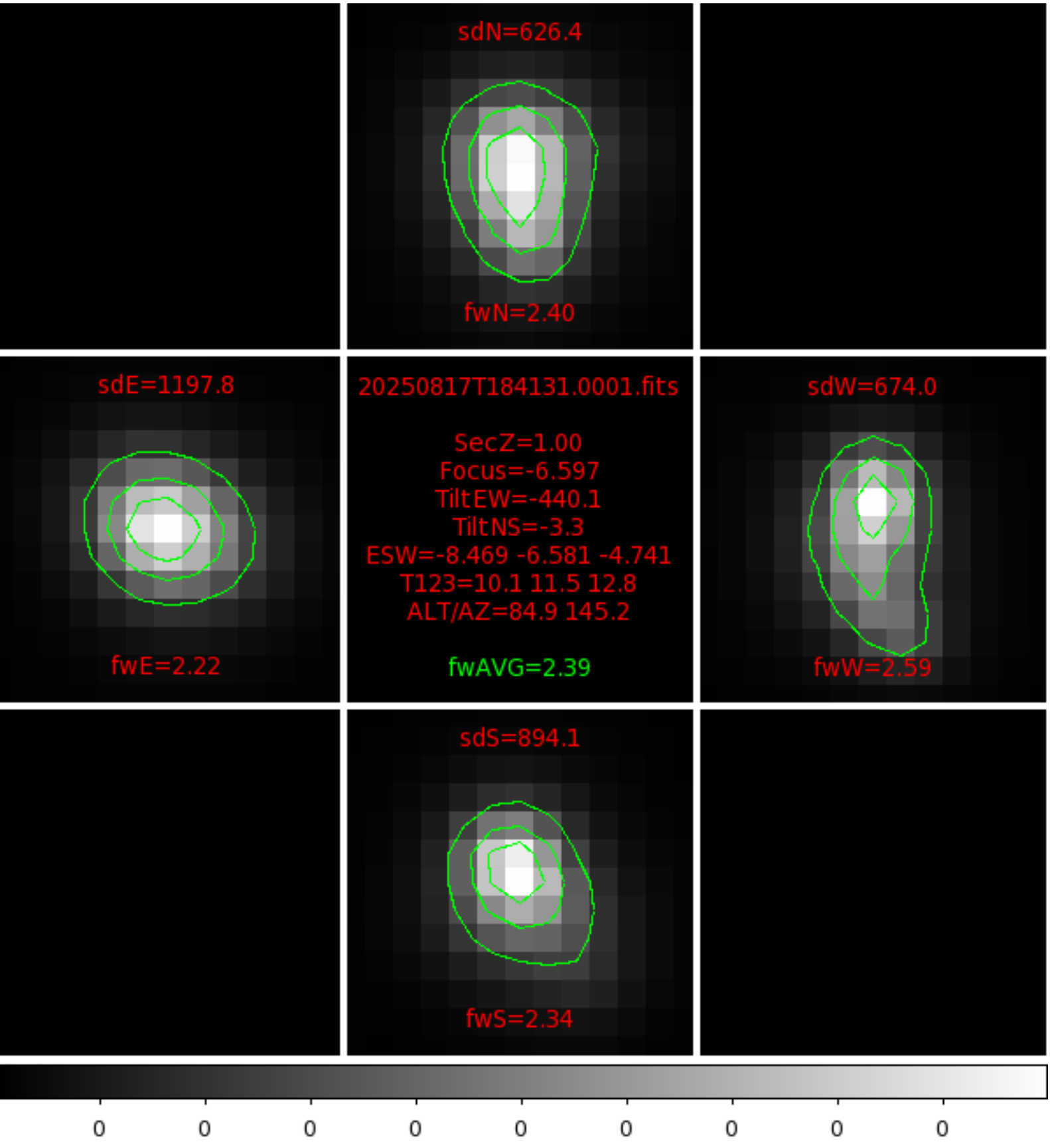

sdE=833.0
20250817T183633.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.3 11.5 12.9
ALT/AZ=86.1 143.5
fwE=2.44
sdS=575.8
fwS=2.70
0 0 0 0 0 0 0 0 0

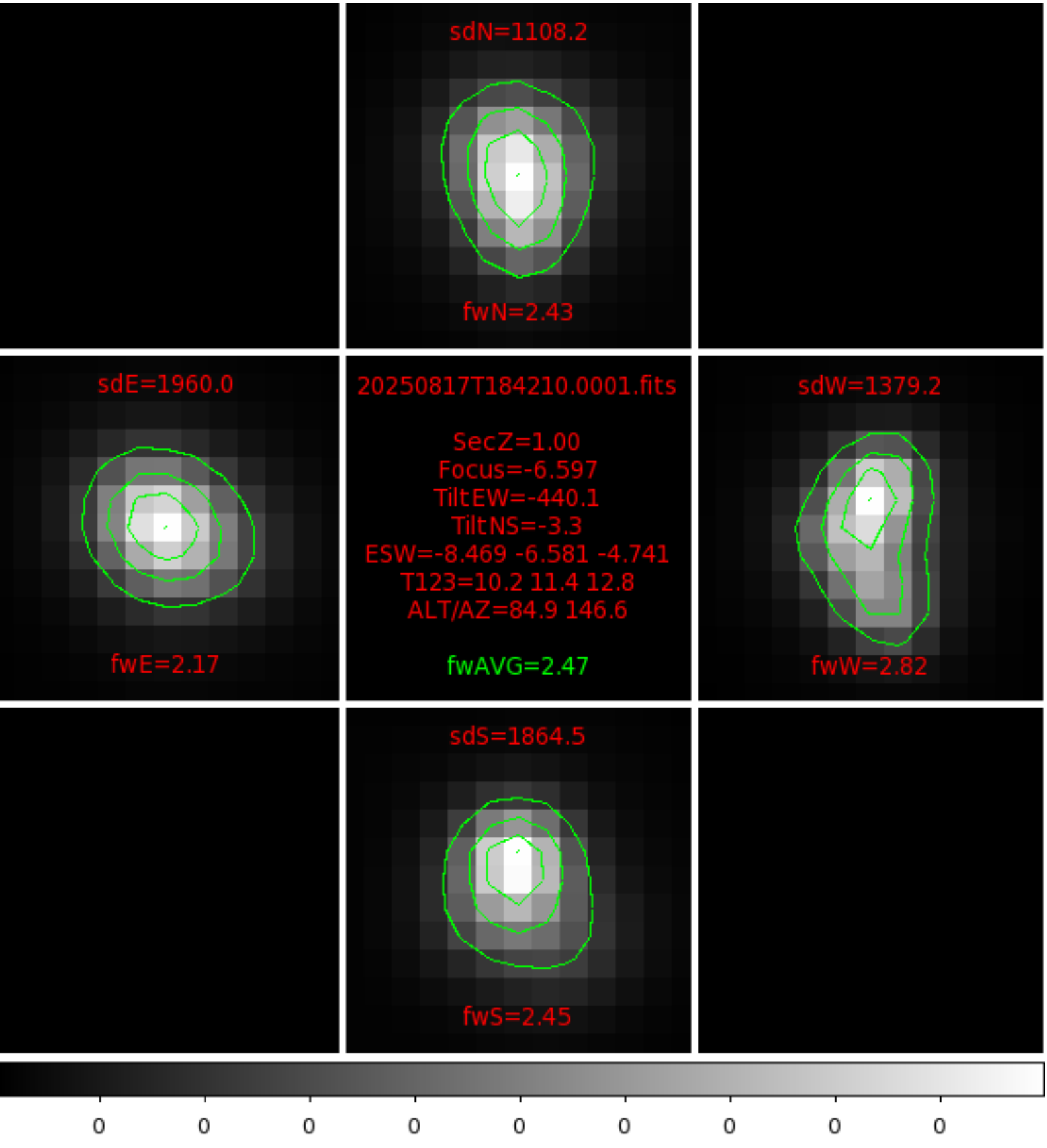

sdN=308.5
fwN=3.11
sdE=574.2
fwE=3.01
20250817T183704.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.3 11.5 12.9
ALT/AZ=86.2 144.8
fwAVG=3.19
sdW=545.4
fwW=3.41
sdS=292.7
fwS=3.23
0 0 0 0 0 0 0 0 0

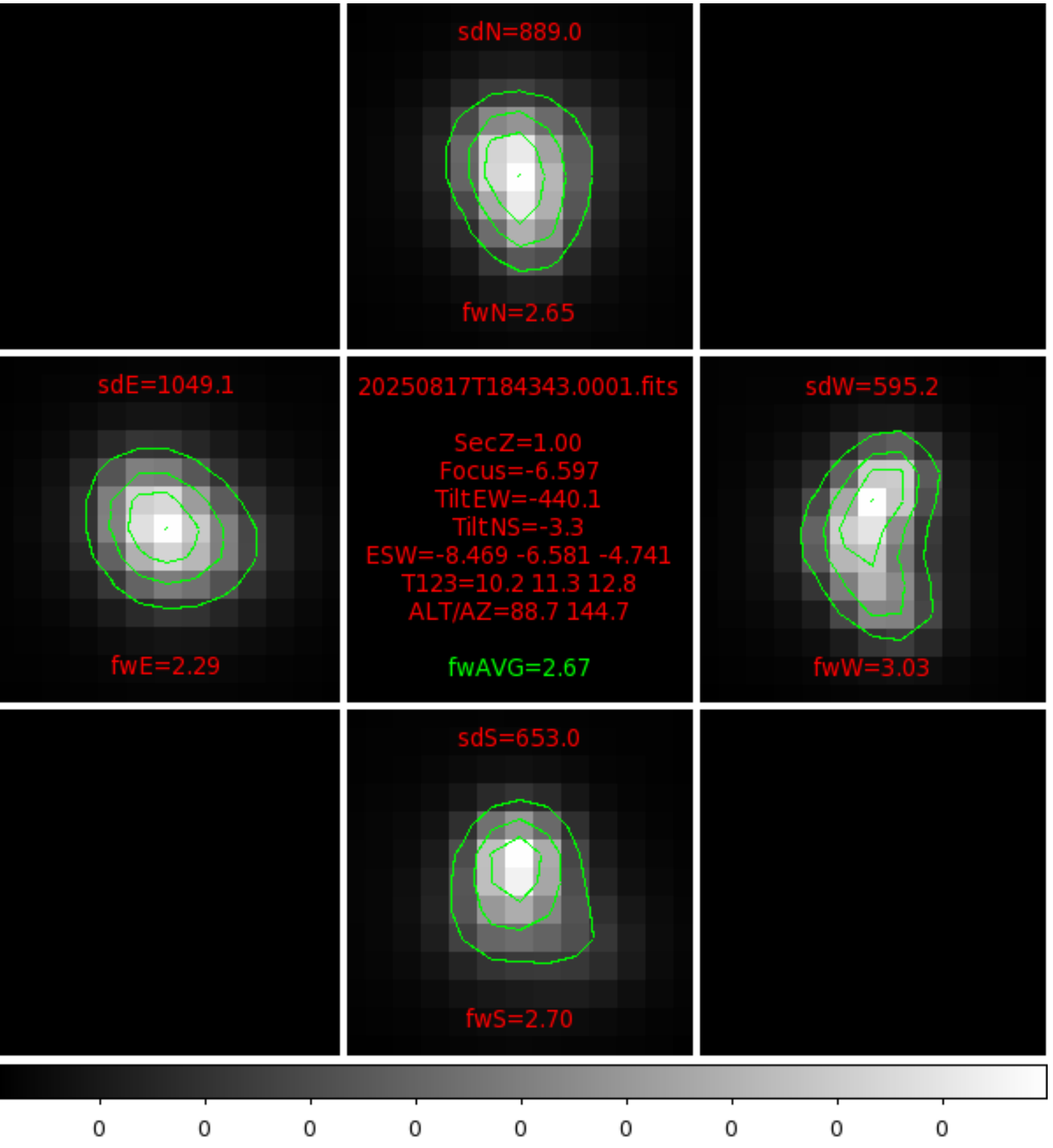

sdN=349.4
fwN=3.10
sdE=644.5
fwE=3.00
20250817T183738.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.3 11.5 12.9
ALT/AZ=86.2 146.4
fwAVG=3.21
sdW=578.6
fwW=3.48
sdS=318.9
fwS=3.25
0 0 0 0 0 0 0 0 0

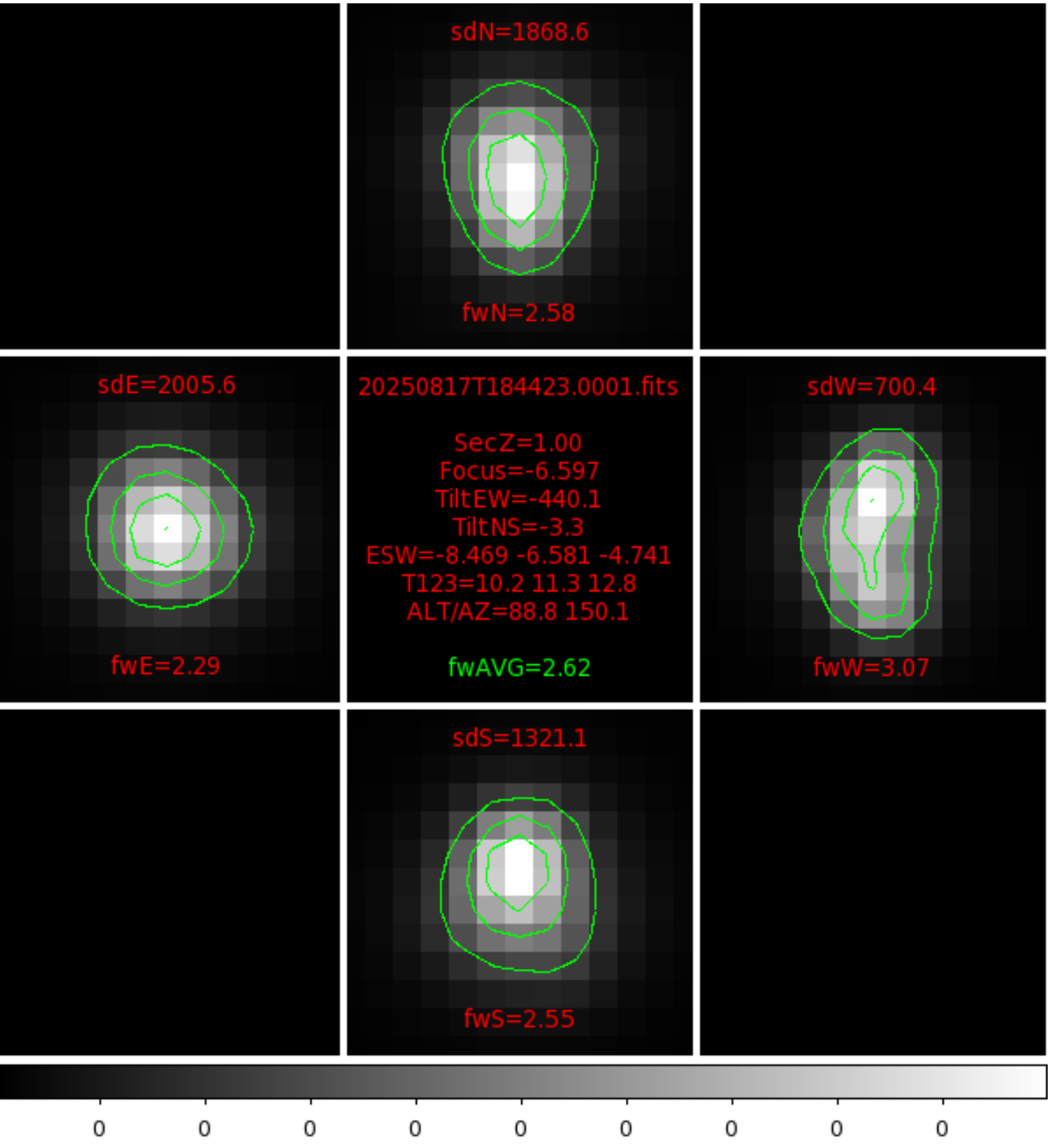

sdN=234.5
fwN=3.09
sdE=247.3
fwE=3.09
20250817T183918.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.2 11.5 12.9
ALT/AZ=84.6 140.8
fwAVG=3.20
sdW=75.5
fwW=3.43
sdS=109.7
fwS=3.18
0 0 0 0 0 0 0 0 0

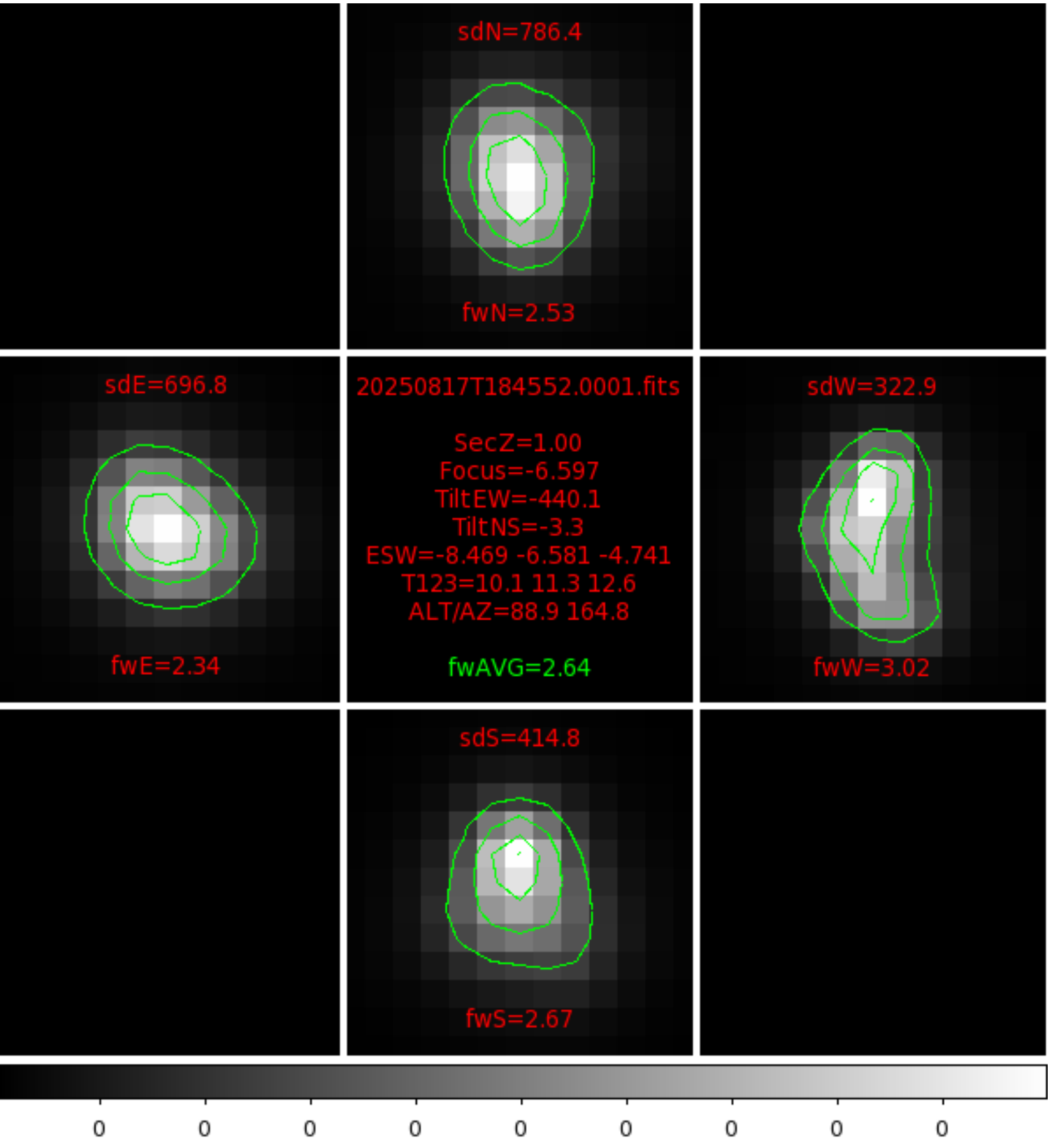

sdN=441.7
fwN=2.75
sdE=563.5
fwE=2.55
20250817T183952.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.2 11.5 12.8
ALT/AZ=84.7 141.9
fwAVG=2.86
sdW=165.7
fwW=3.20
sdS=249.5
fwS=2.93
0 0 0 0 0 0 0 0 0

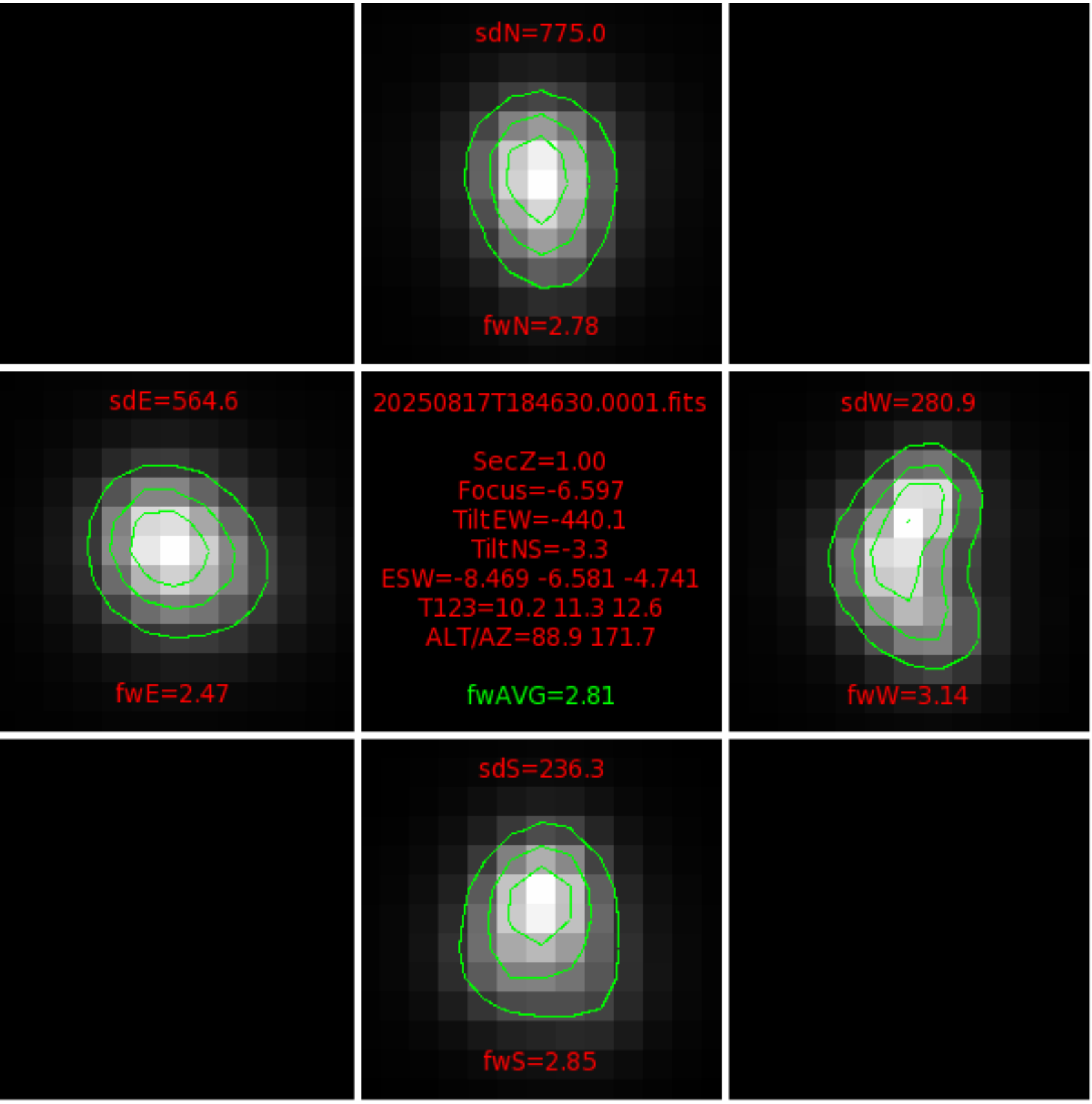

sdN=626.4
fwN=2.40
sdE=1197.8
fwE=2.22
20250817T184131.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.1 11.5 12.8
ALT/AZ=84.9 145.2
fwAVG=2.39
sdW=674.0
fwW=2.59
sdS=894.1
fwS=2.34
0 0 0 0 0 0 0 0 0

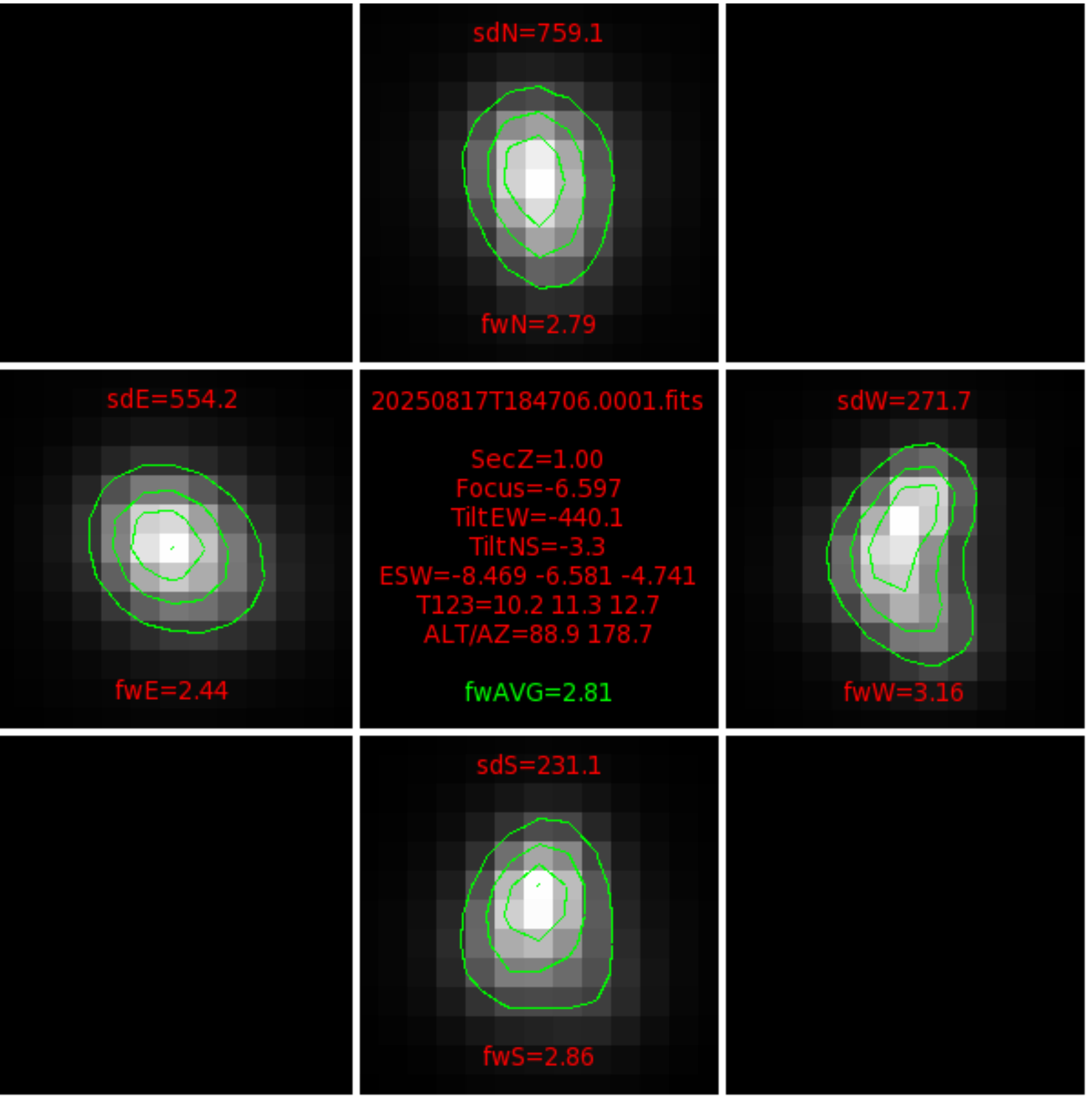

sdN=1108.2
fwN=2.43
sdE=1960.0
fwE=2.17
20250817T184210.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.2 11.4 12.8
ALT/AZ=84.9 146.6
fwAVG=2.47
sdW=1379.2
fwW=2.82
sdS=1864.5
fwS=2.45
0 0 0 0 0 0 0 0 0

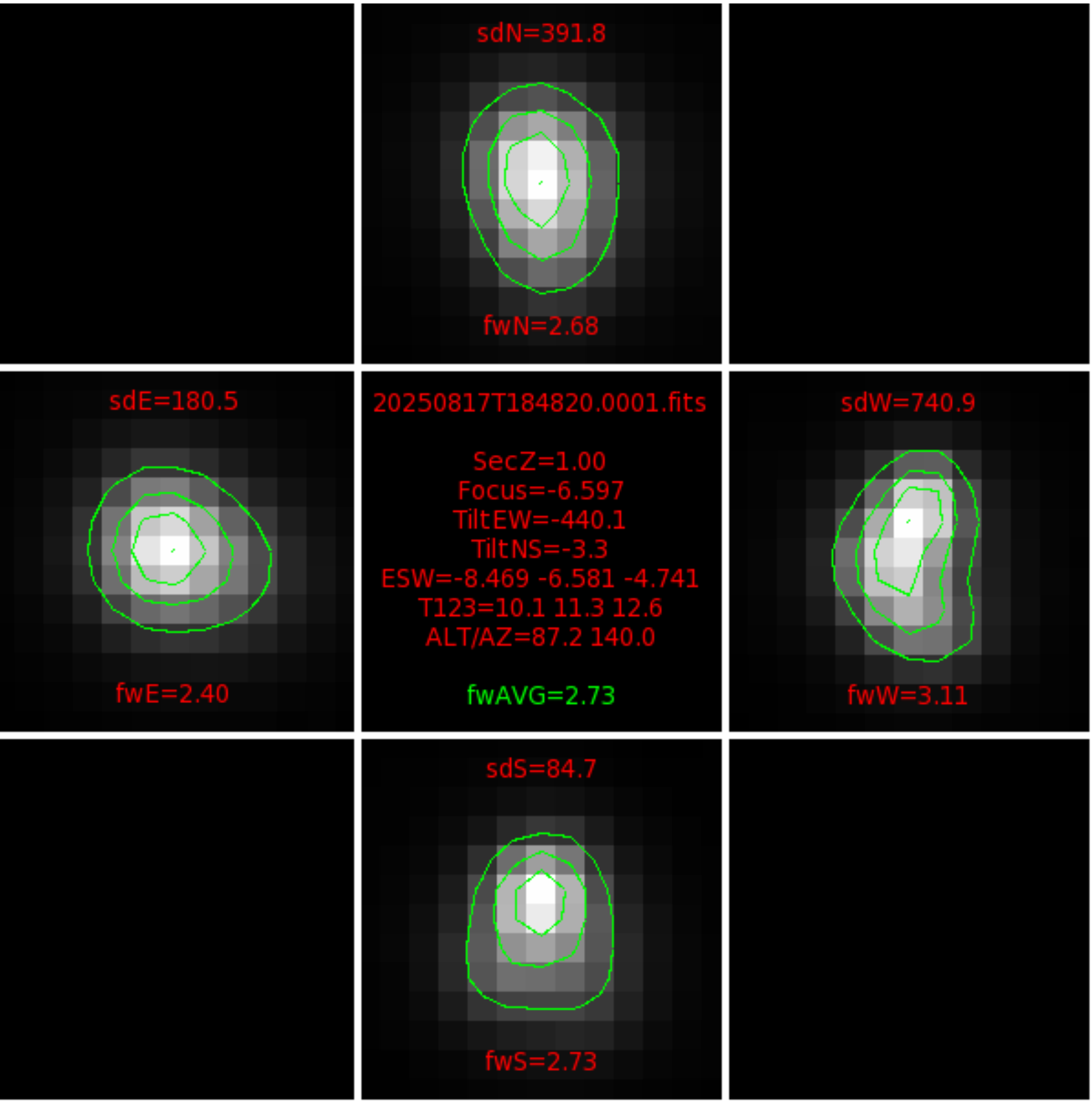

sdN=889.0
fwN=2.65
sdE=1049.1
fwE=2.29
20250817T184343.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.2 11.3 12.8
ALT/AZ=88.7 144.7
fwAVG=2.67
sdW=595.2
fwW=3.03
sdS=653.0
fwS=2.70
0 0 0 0 0 0 0 0 0

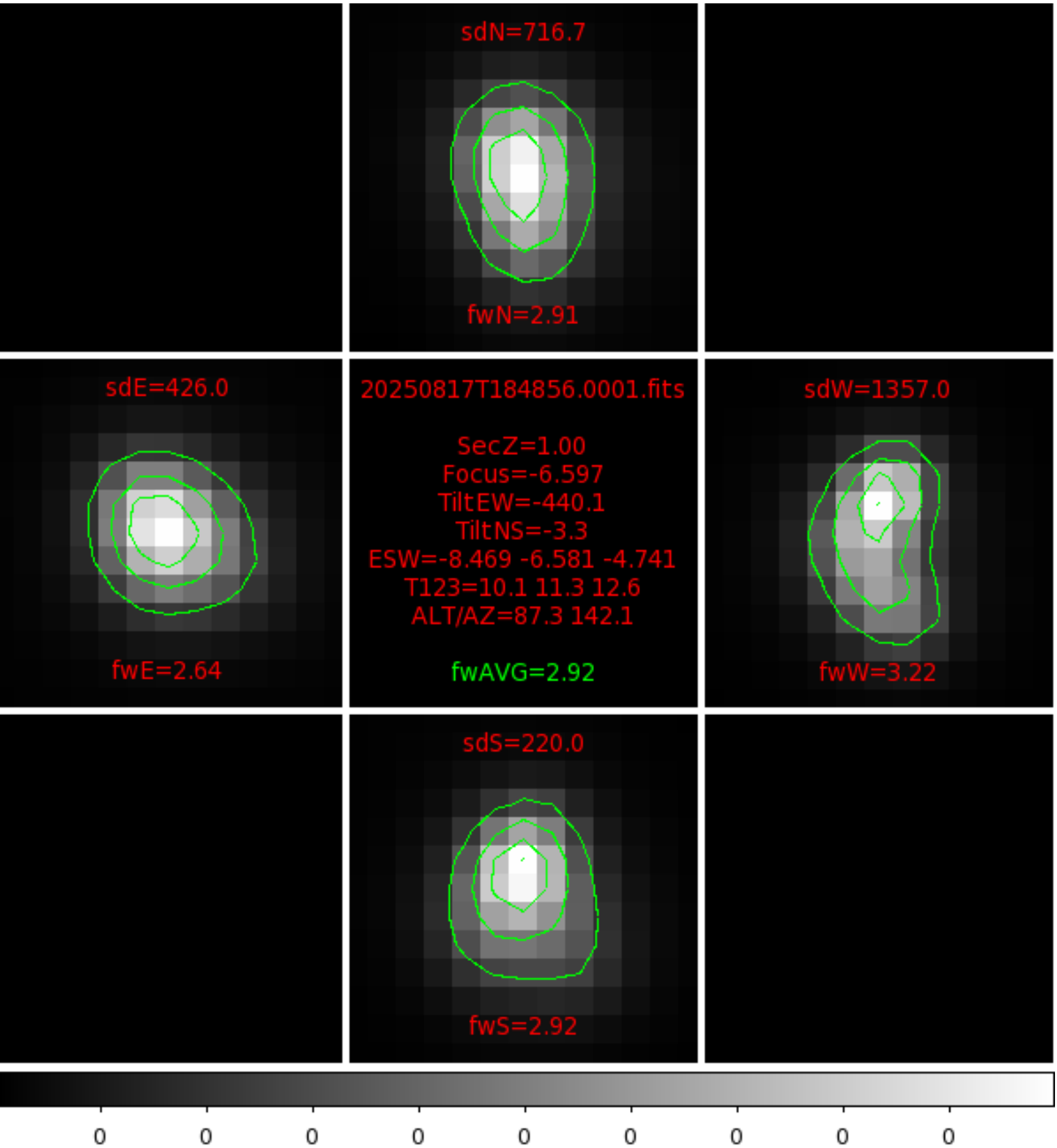

sdN=1868.6
fwN=2.58
sdE=2005.6
fwE=2.29
20250817T184423.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.2 11.3 12.8
ALT/AZ=88.8 150.1
fwAVG=2.62
sdW=700.4
fwW=3.07
sdS=1321.1
fwS=2.55
0 0 0 0 0 0 0 0 0

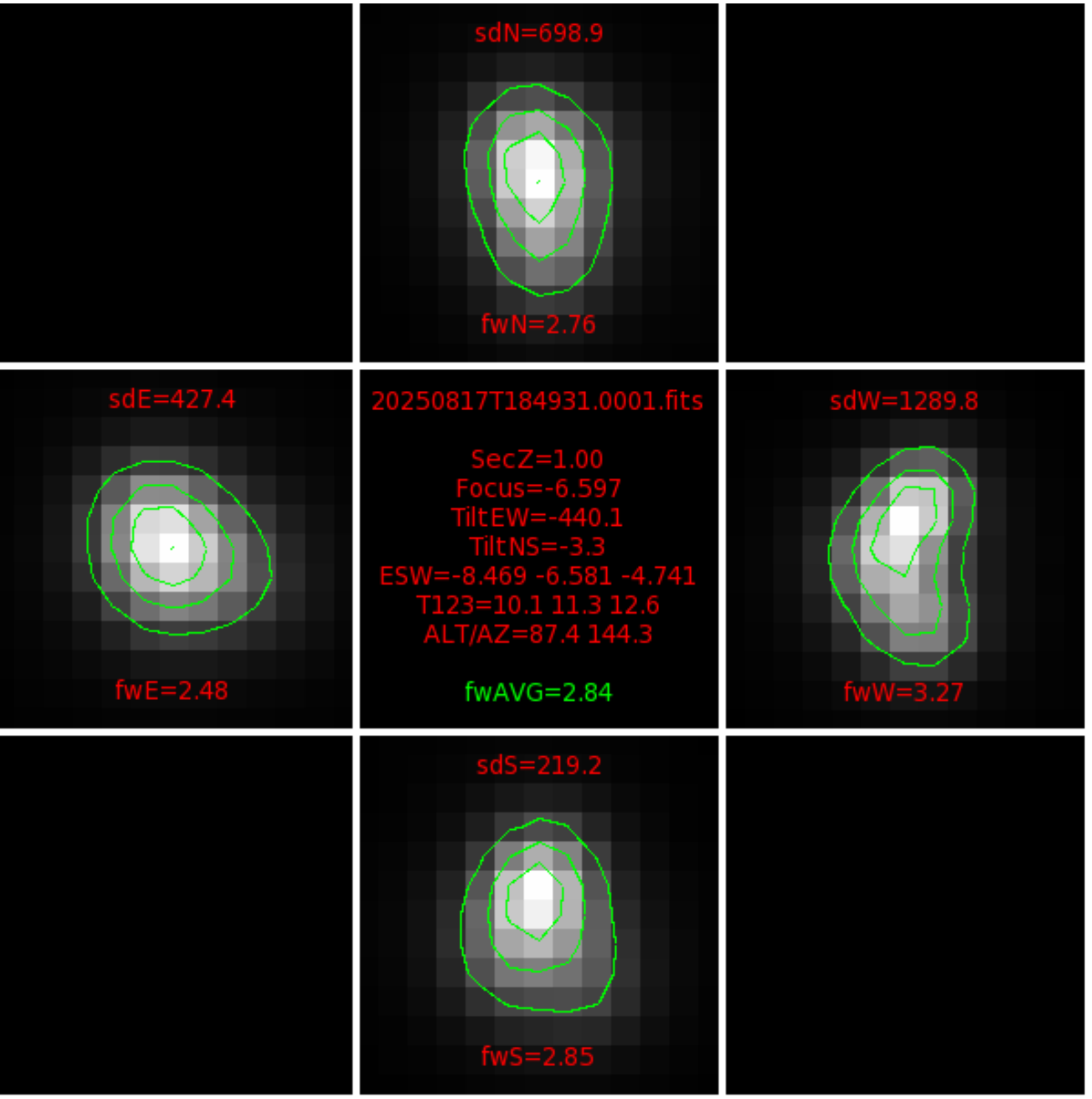

sdN=786.4
fwN=2.53
sdE=696.8
fwE=2.34
20250817T184552.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.1 11.3 12.6
ALT/AZ=88.9 164.8
fwAVG=2.64
sdW=322.9
fwW=3.02
sdS=414.8
fwS=2.67
0 0 0 0 0 0 0 0 0

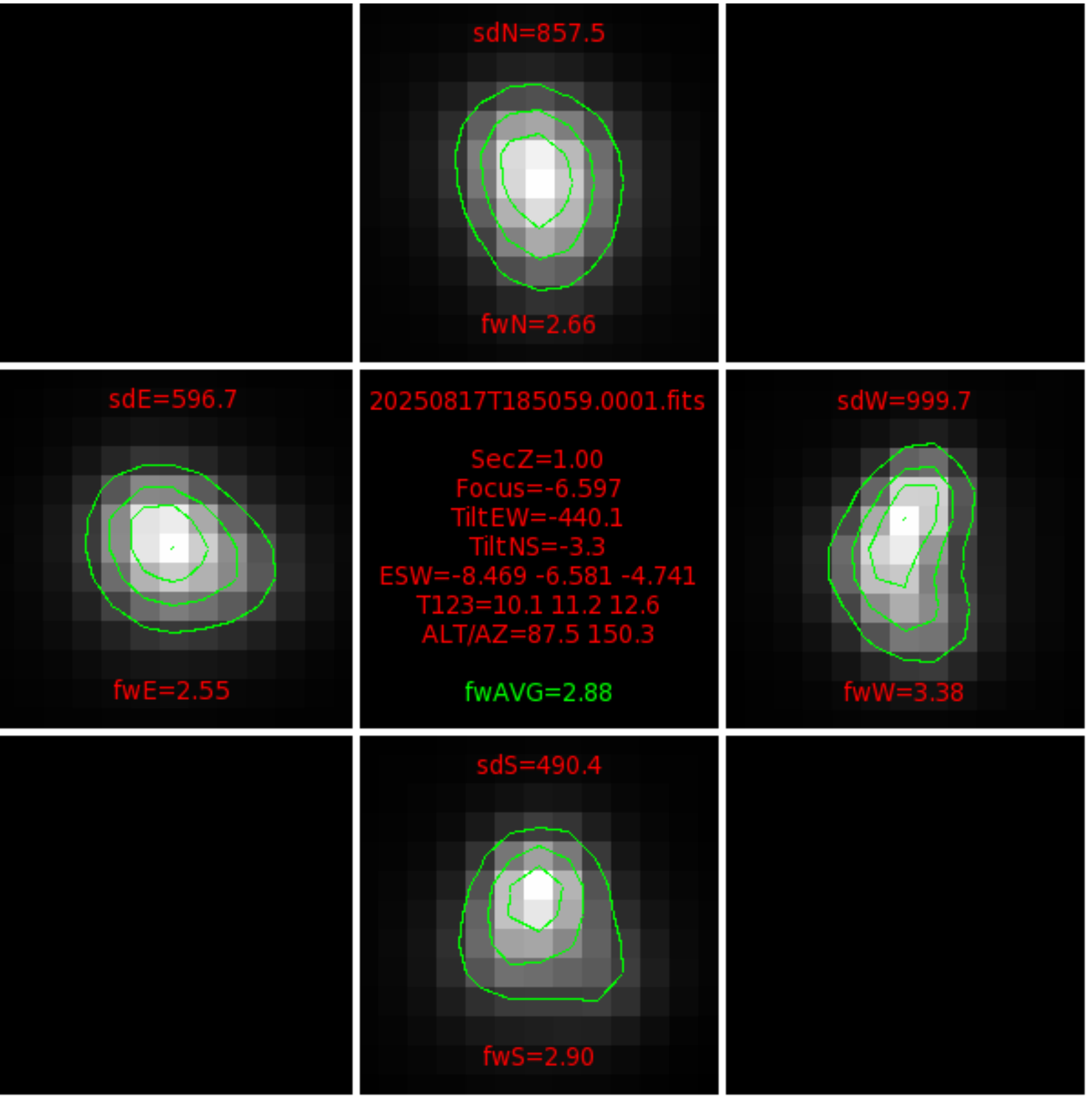

sdN=775.0
fwN=2.78
sdE=564.6
fwE=2.47
20250817T184630.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.2 11.3 12.6
ALT/AZ=88.9 171.7
fwAVG=2.81
sdW=280.9
fwW=3.14
sdS=236.3
fwS=2.85
0 0 0 0 0 0 0 0 0

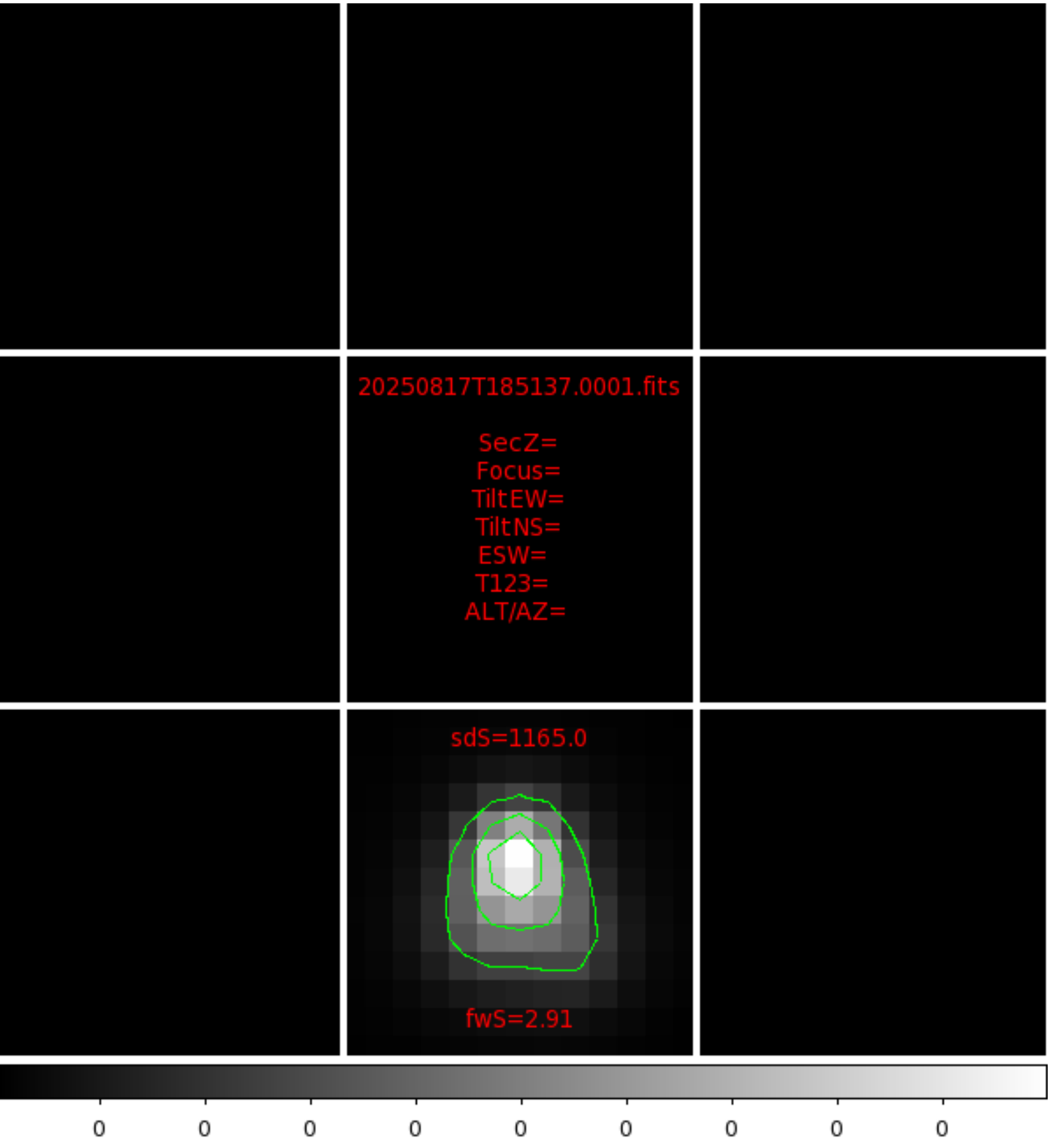

sdN=759.1
fwN=2.79
sdE=554.2
fwE=2.44
20250817T184706.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.2 11.3 12.7
ALT/AZ=88.9 178.7
fwAVG=2.81
sdW=271.7
fwW=3.16
sdS=231.1
fwS=2.86
0 0 0 0 0 0 0 0 0

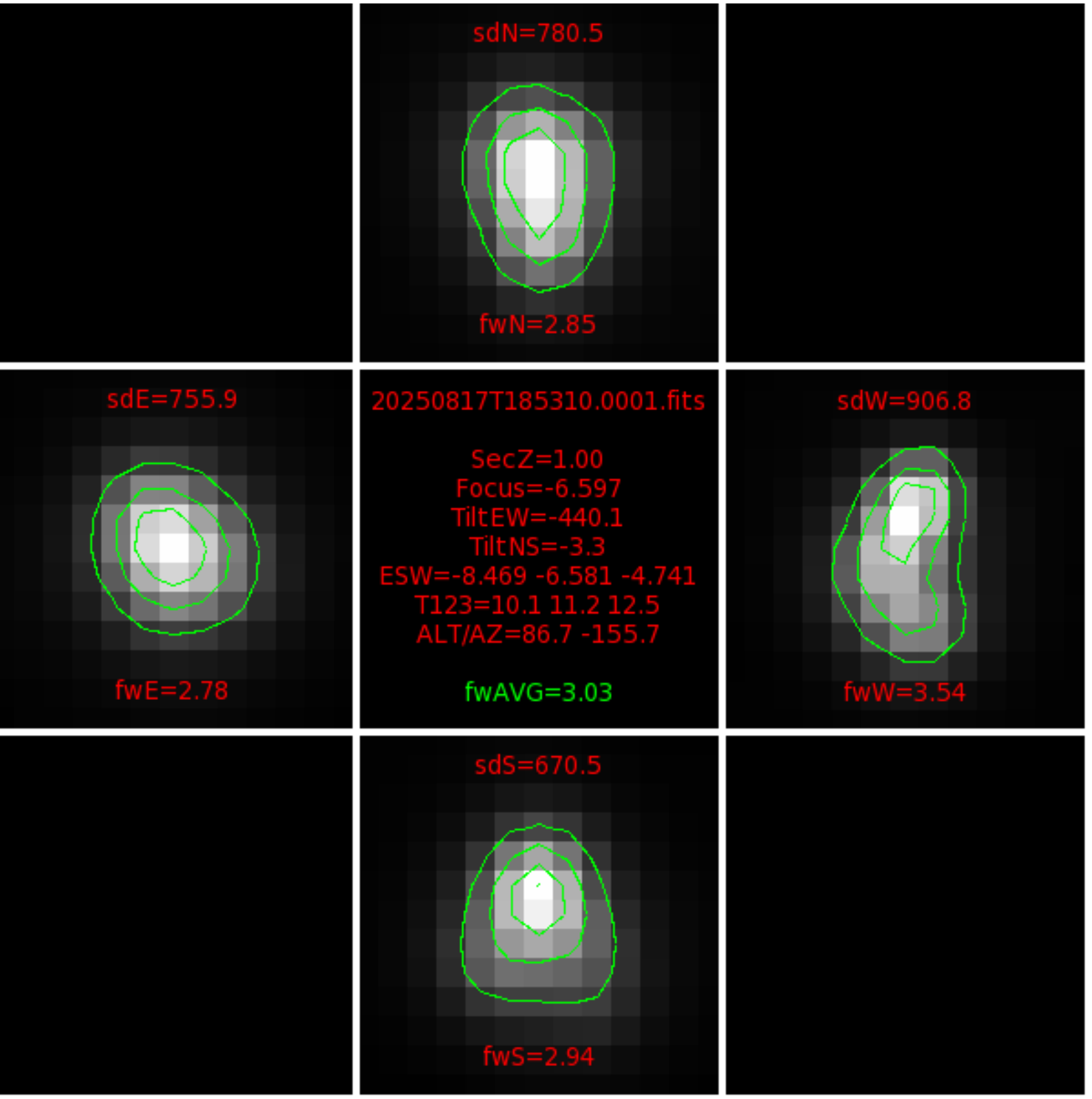

sdN=391.8
fwN=2.68
sdE=180.5
fwE=2.40
20250817T184820.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.1 11.3 12.6
ALT/AZ=87.2 140.0
fwAVG=2.73
sdW=740.9
fwW=3.11
sdS=84.7
fwS=2.73
0 0 0 0 0 0 0 0 0

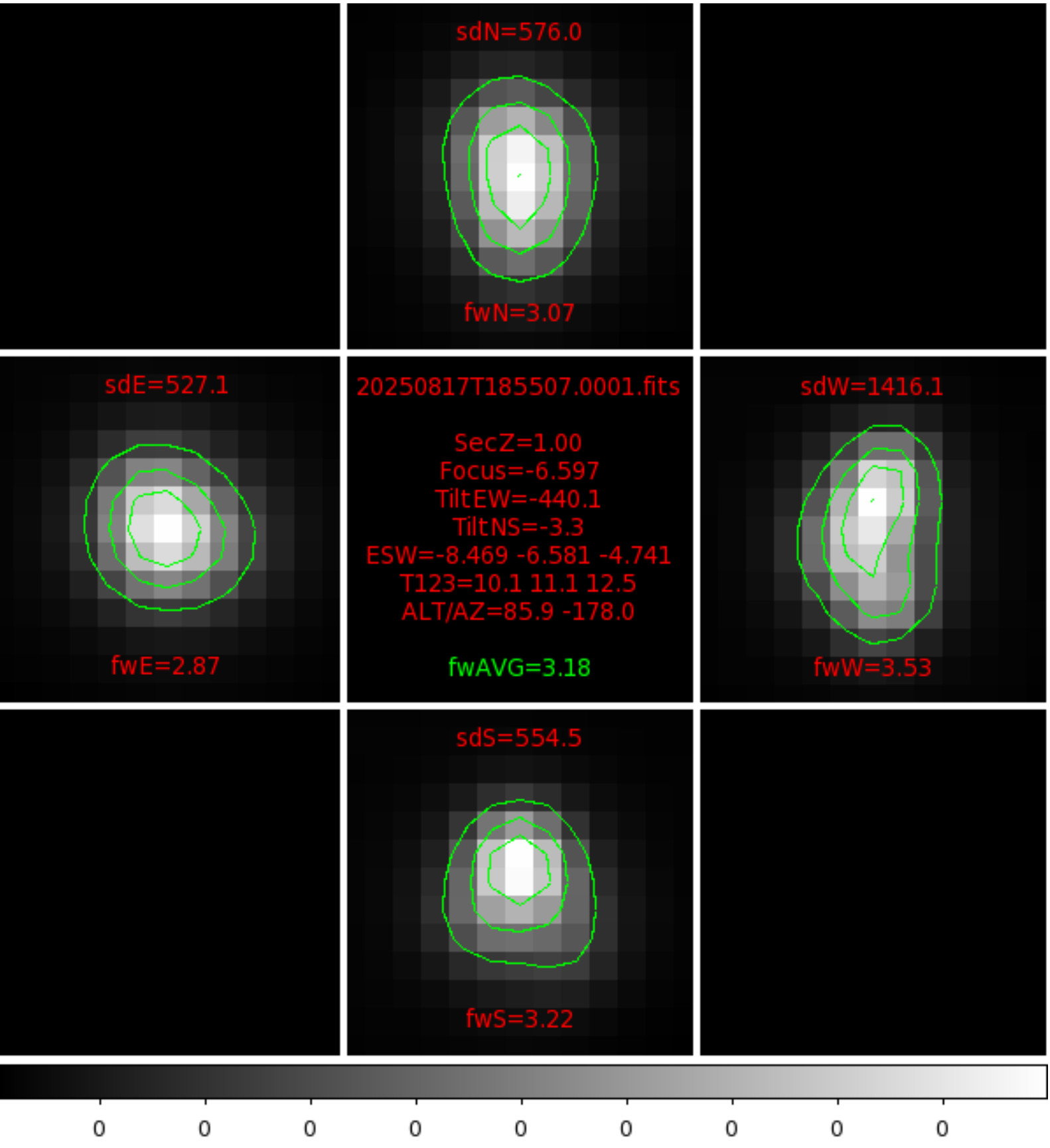

sdN=716.7
fwN=2.91
sdE=426.0
fwE=2.64
20250817T184856.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.1 11.3 12.6
ALT/AZ=87.3 142.1
fwAVG=2.92
sdW=1357.0
fwW=3.22
sdS=220.0
fwS=2.92
0 0 0 0 0 0 0 0 0

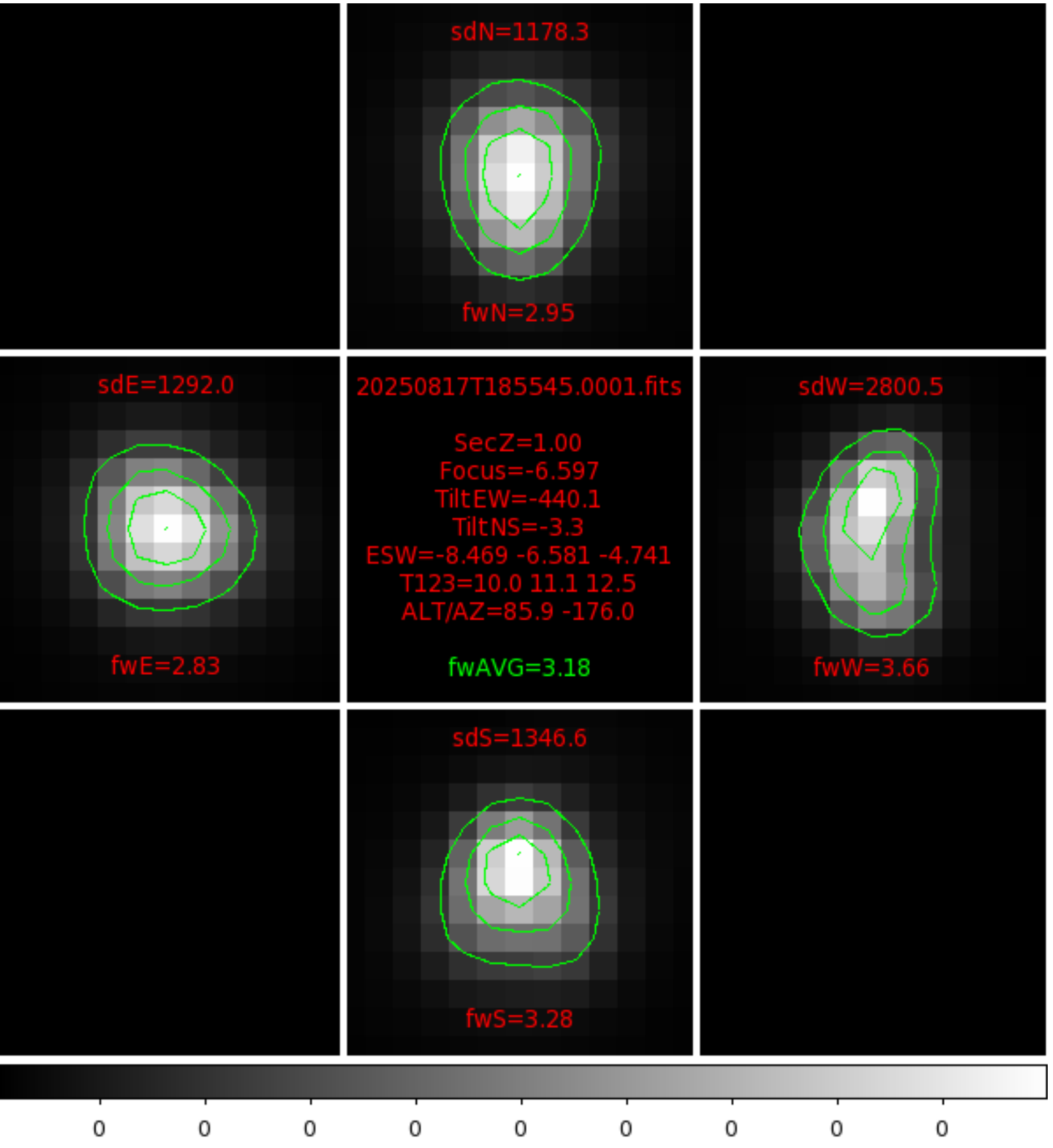

sdN=698.9
fwN=2.76
sdE=427.4
fwE=2.48
20250817T184931.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.1 11.3 12.6
ALT/AZ=87.4 144.3
fwAVG=2.84
sdW=1289.8
fwW=3.27
sdS=219.2
fwS=2.85
0 0 0 0 0 0 0 0 0

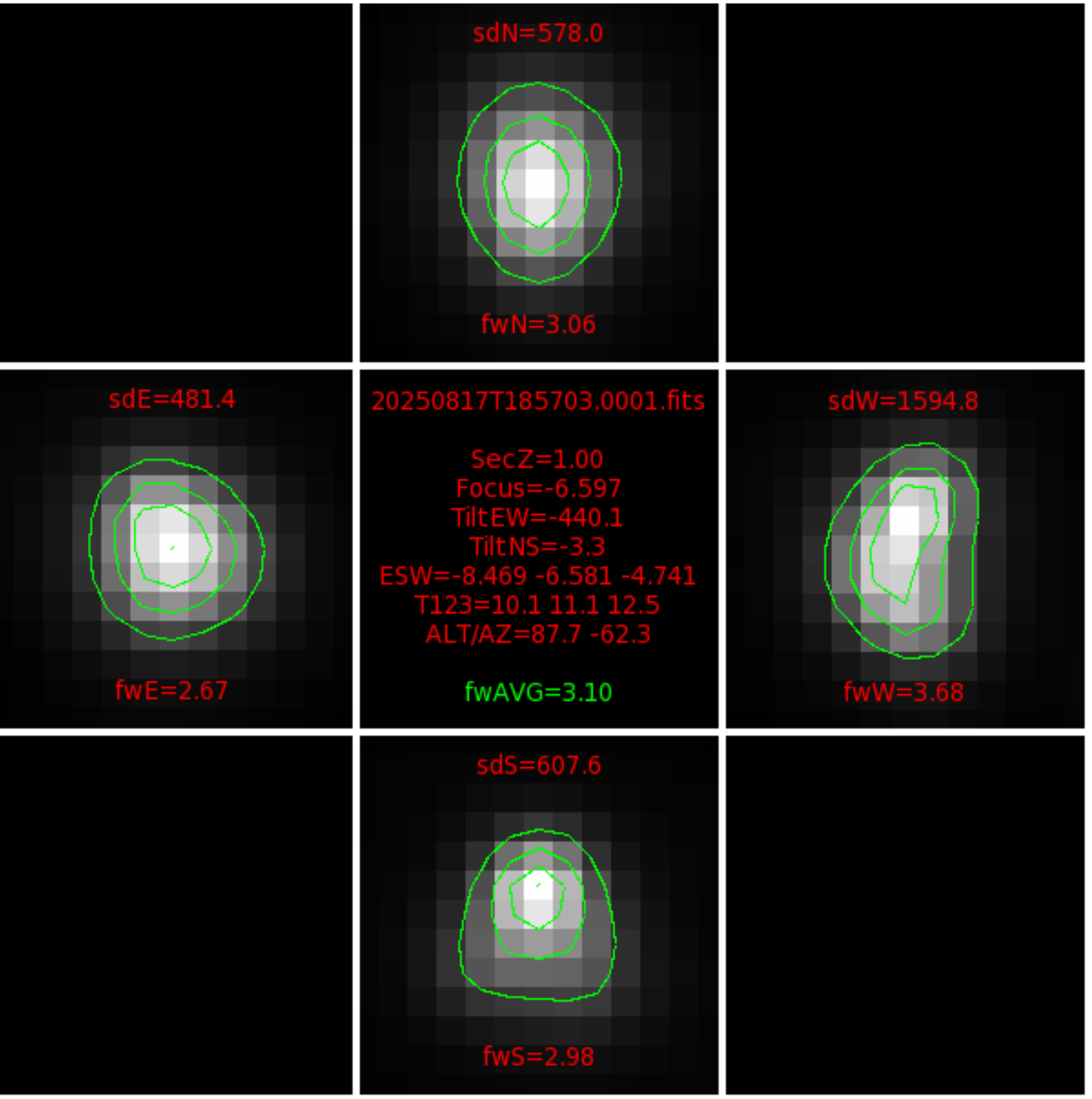

sdN=857.5
fwN=2.66
sdE=596.7
fwE=2.55
20250817T185059.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.1 11.2 12.6
ALT/AZ=87.5 150.3
fwAVG=2.88
sdW=999.7
fwW=3.38
sdS=490.4
fwS=2.90
0 0 0 0 0 0 0 0 0

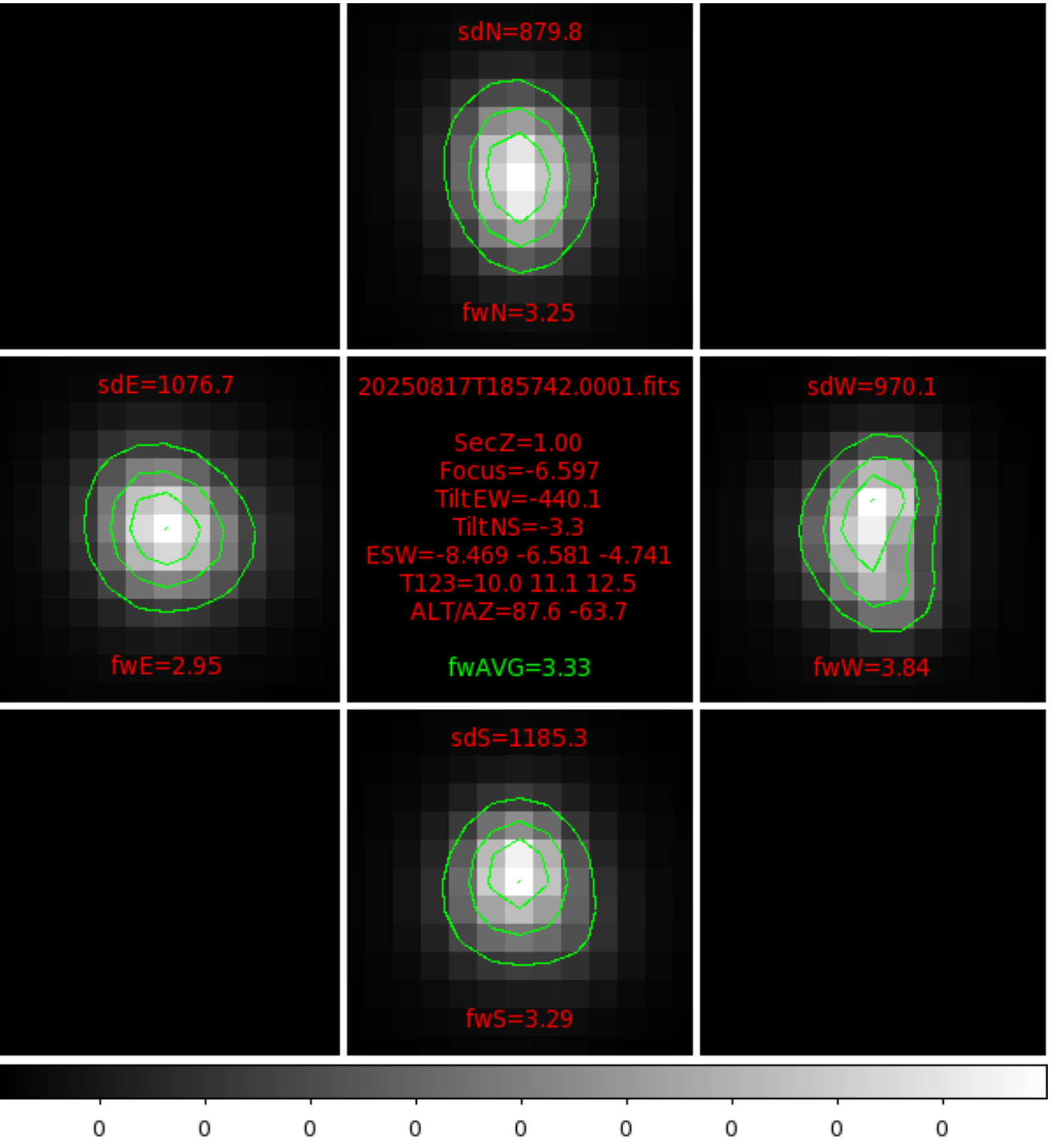

20250817T185137.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1165.0
fwS=2.91
0 0 0 0 0 0 0 0 0

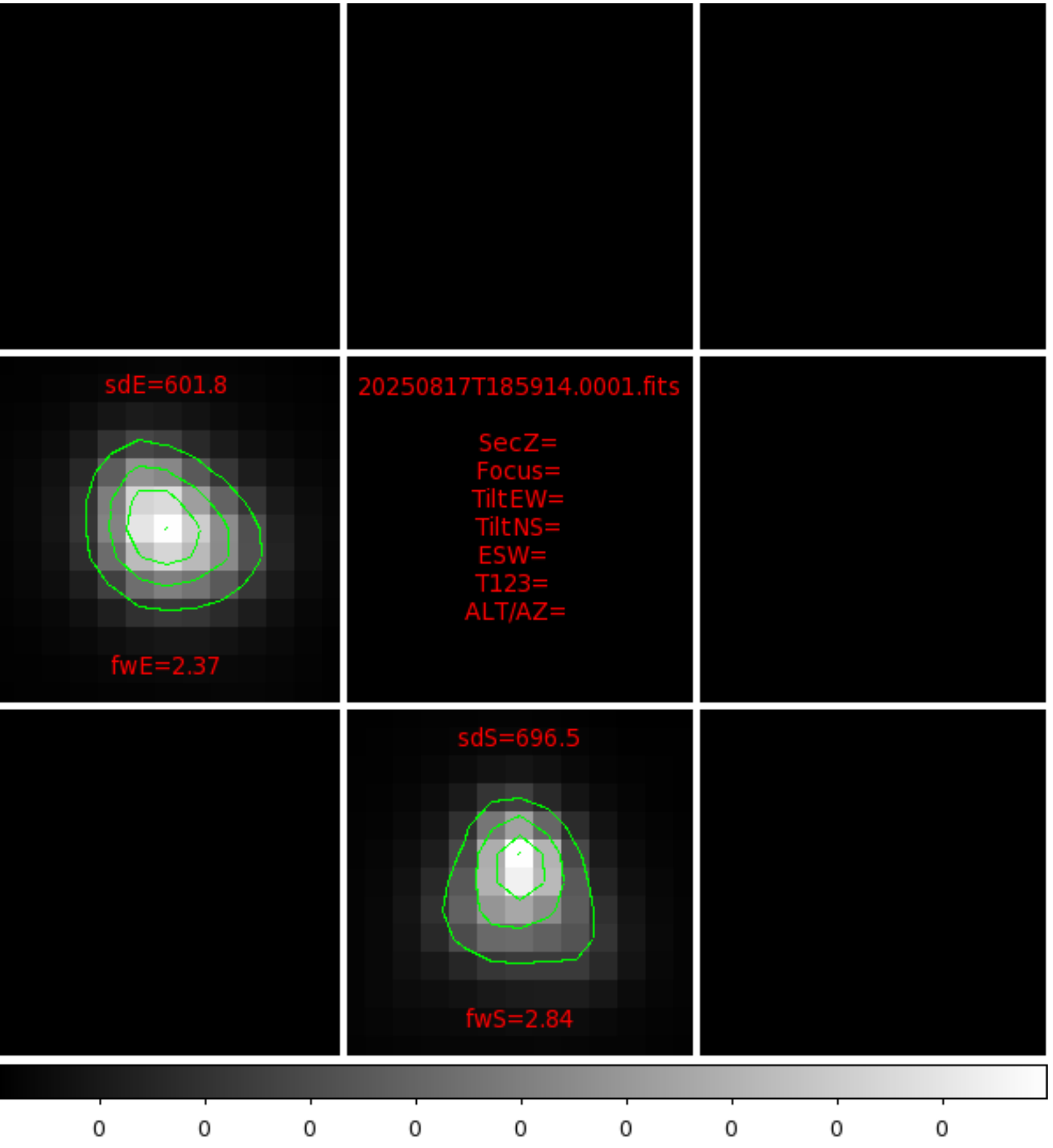

sdN=780.5
fwN=2.85
sdE=755.9
fwE=2.78
20250817T185310.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.1 11.2 12.5
ALT/AZ=86.7 -155.7
fwAVG=3.03
sdW=906.8
fwW=3.54
sdS=670.5
fwS=2.94
0 0 0 0 0 0 0 0 0

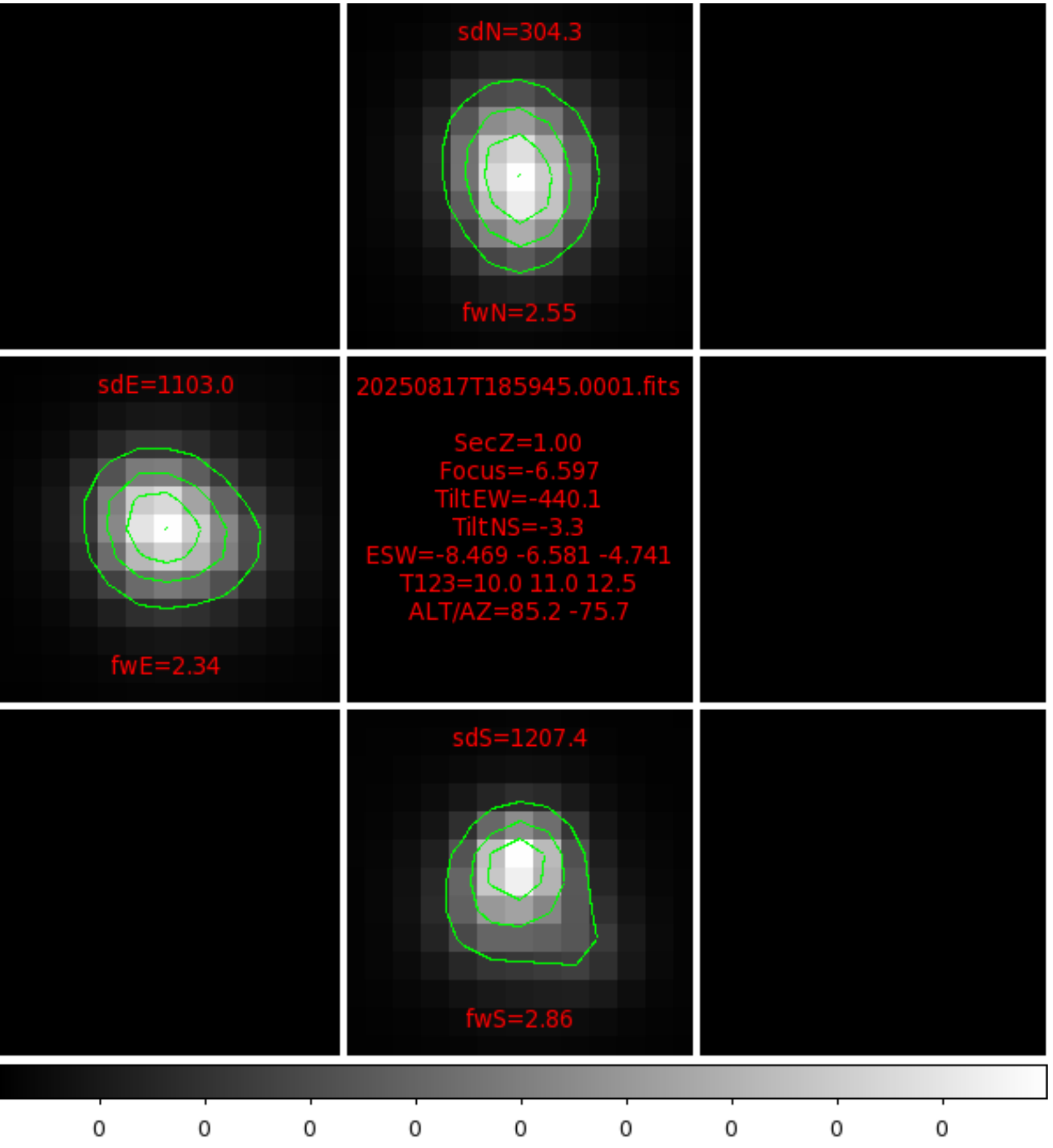

sdN=576.0
fwN=3.07
sdE=527.1
fwE=2.87
20250817T185507.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.1 11.1 12.5
ALT/AZ=85.9 -178.0
fwAVG=3.18
sdW=1416.1
fwW=3.53
sdS=554.5
fwS=3.22
0 0 0 0 0 0 0 0 0

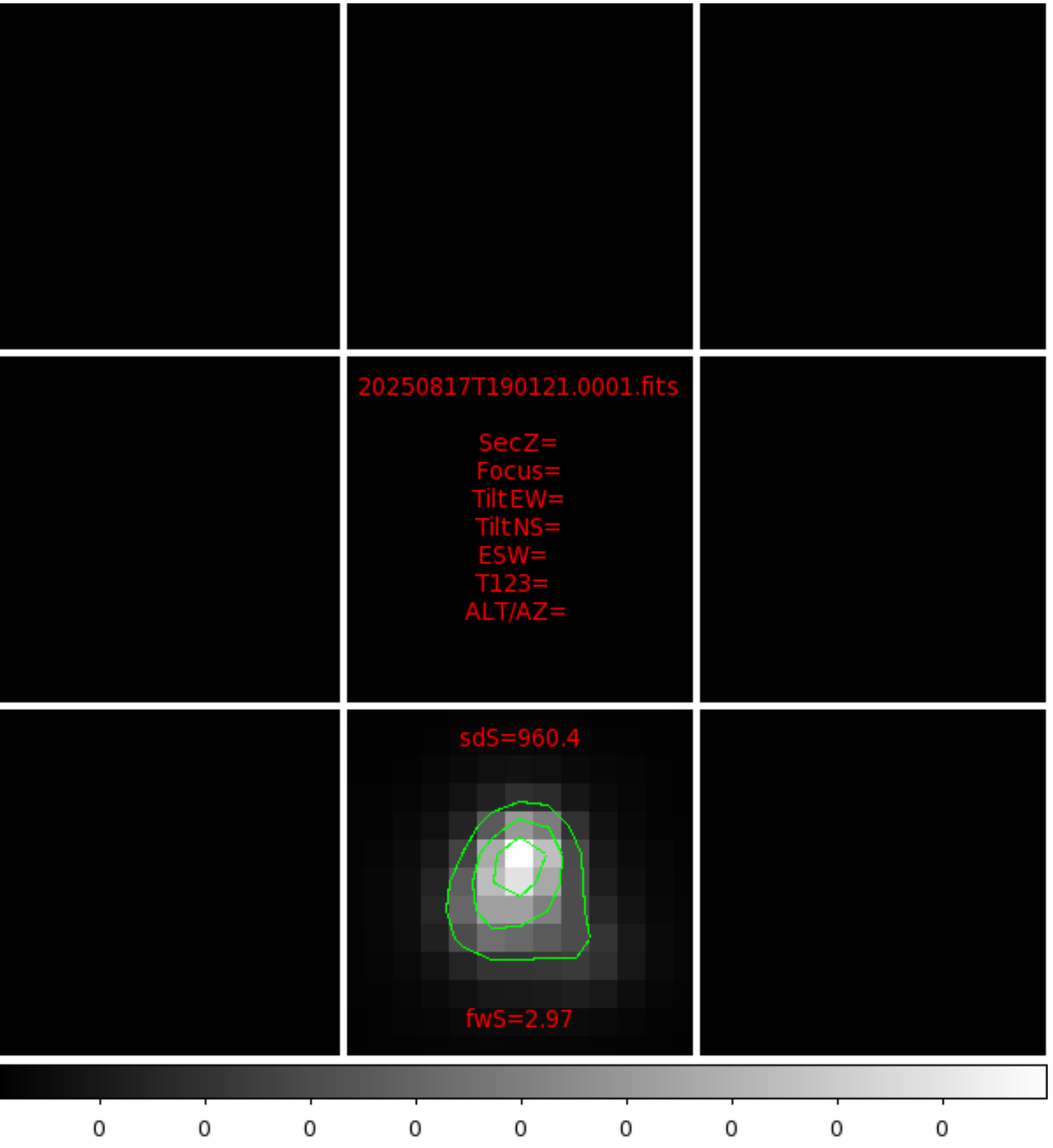

sdN=1178.3
fwN=2.95
sdE=1292.0
fwE=2.83
20250817T185545.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.0 11.1 12.5
ALT/AZ=85.9 -176.0
fwAVG=3.18
sdW=2800.5
fwW=3.66
sdS=1346.6
fwS=3.28
0 0 0 0 0 0 0 0 0

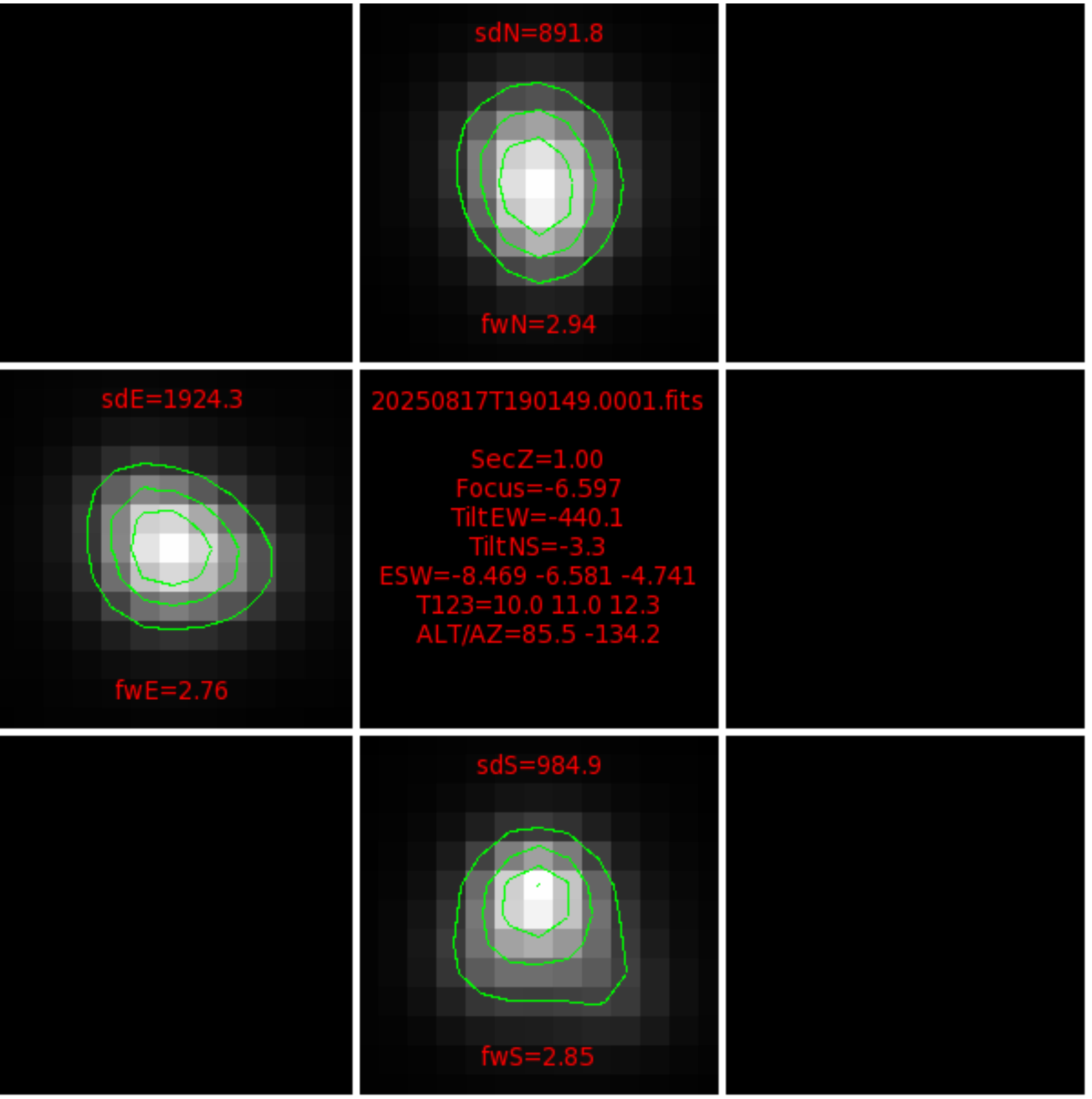

sdN=578.0
fwN=3.06
sdE=481.4
fwE=2.67
20250817T185703.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.1 11.1 12.5
ALT/AZ=87.7 -62.3
fwAVG=3.10
sdW=1594.8
fwW=3.68
sdS=607.6
fwS=2.98
0 0 0 0 0 0 0 0 0

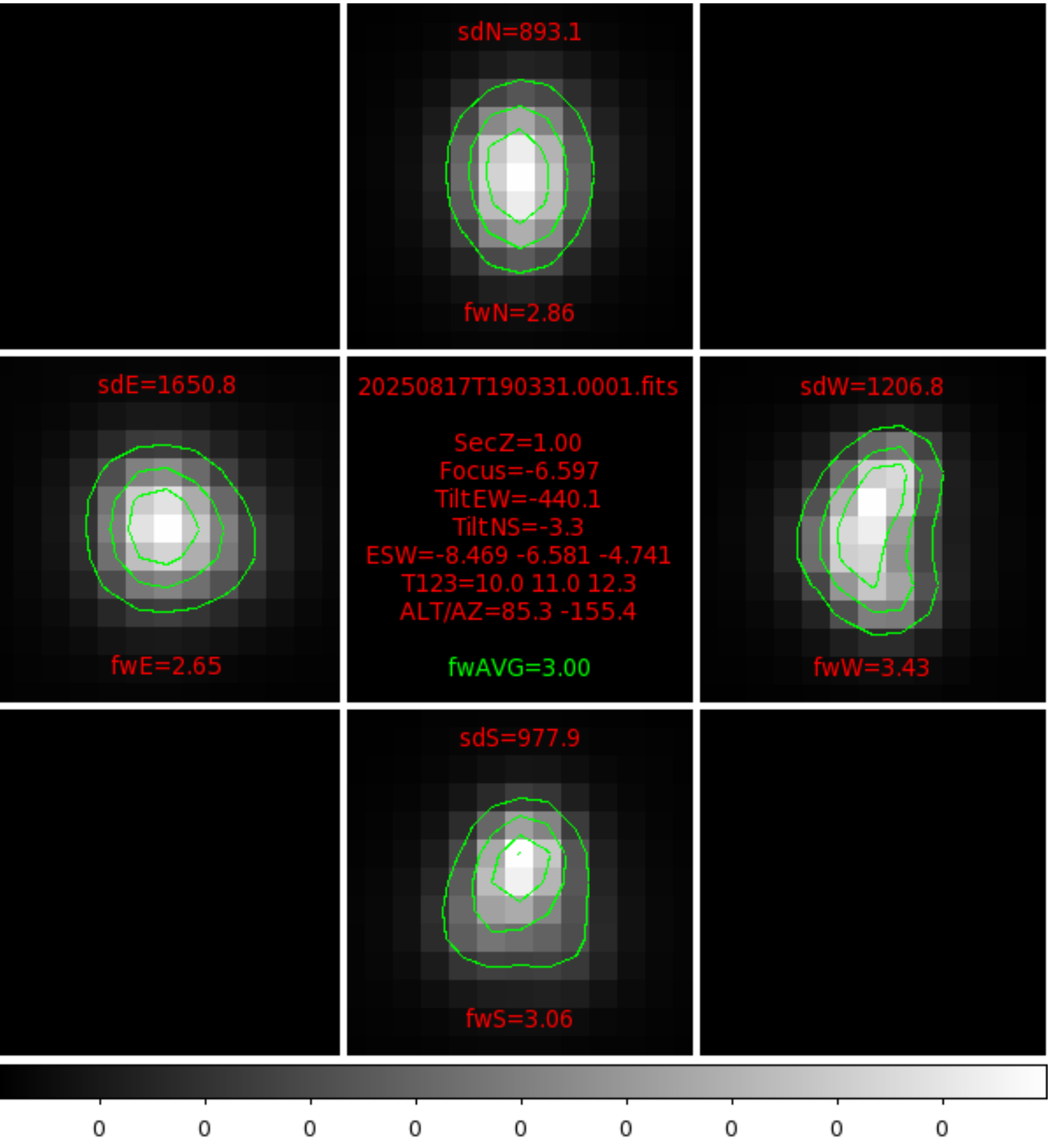

sdN=879.8
fwN=3.25
sdE=1076.7
fwE=2.95
20250817T185742.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.0 11.1 12.5
ALT/AZ=87.6 -63.7
fwAVG=3.33
sdW=970.1
fwW=3.84
sdS=1185.3
fwS=3.29
0 0 0 0 0 0 0 0 0

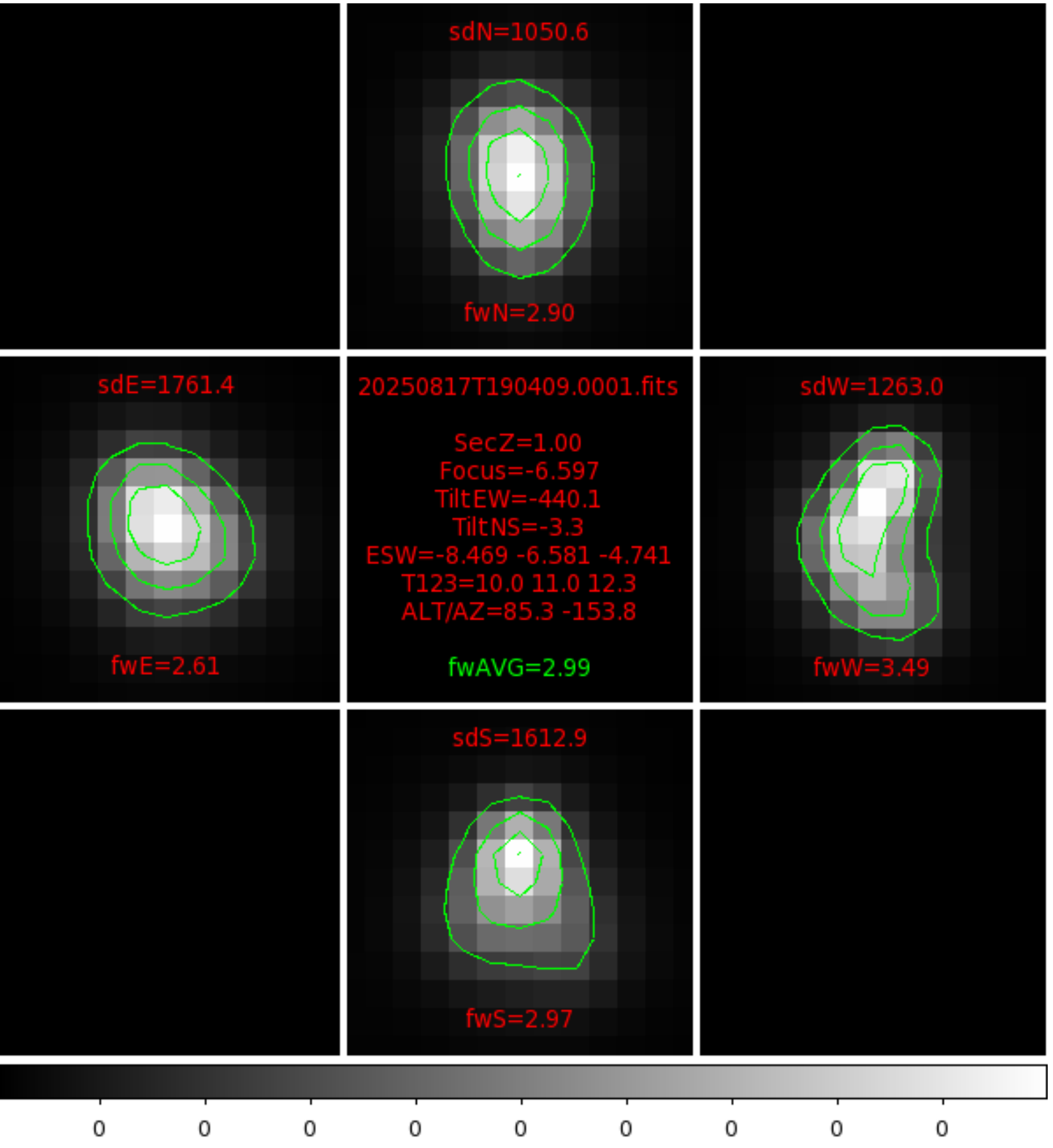

sdE=601.8
20250817T185914.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.37
sdS=696.5
fwS=2.84
0
0
0
0
0
0
0
0
0

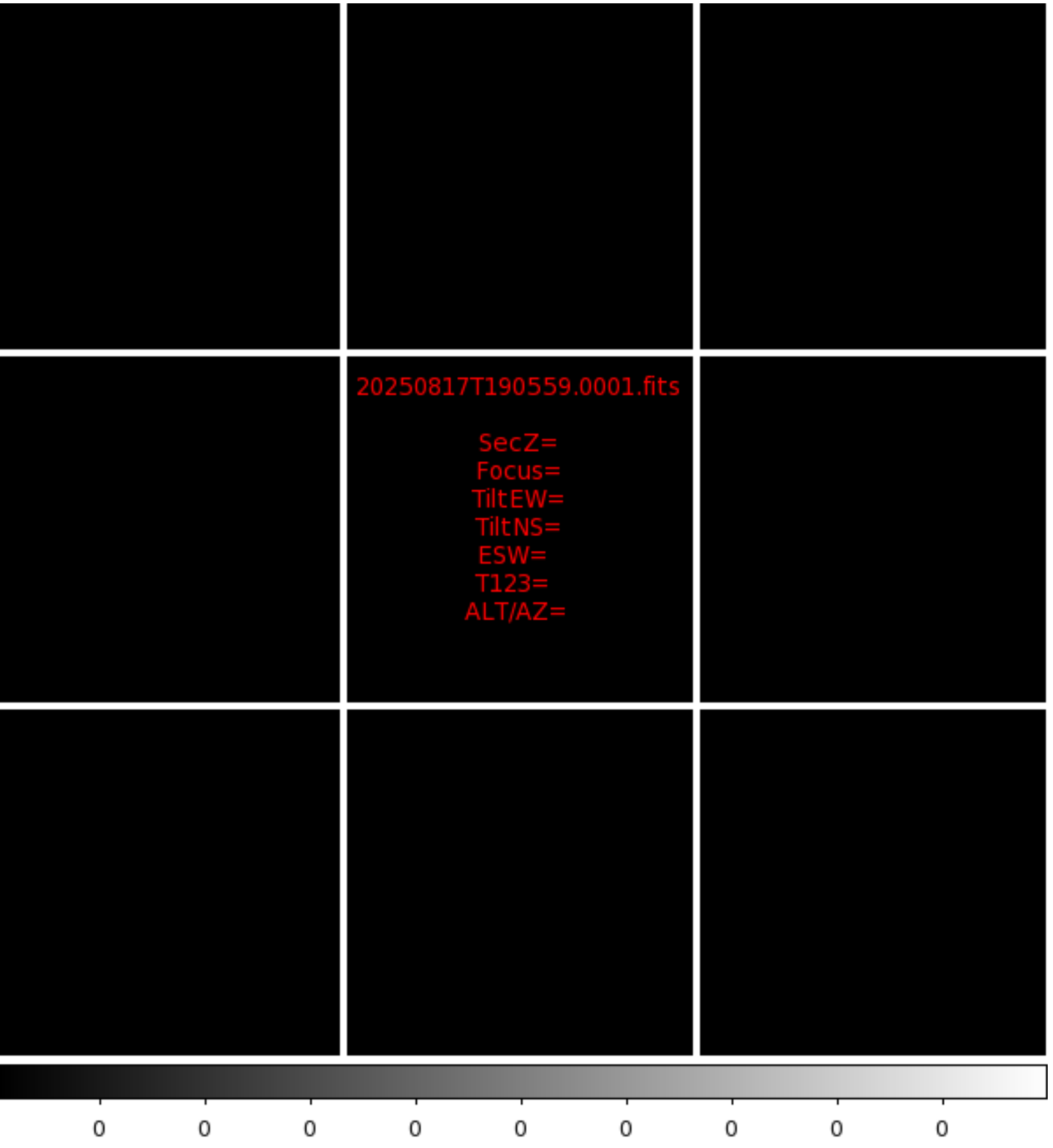

sdN=304.3
fwN=2.55
sdE=1103.0
fwE=2.34
20250817T185945.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.0 11.0 12.5
ALT/AZ=85.2 -75.7
sdS=1207.4
fwS=2.86
0 0 0 0 0 0 0 0 0

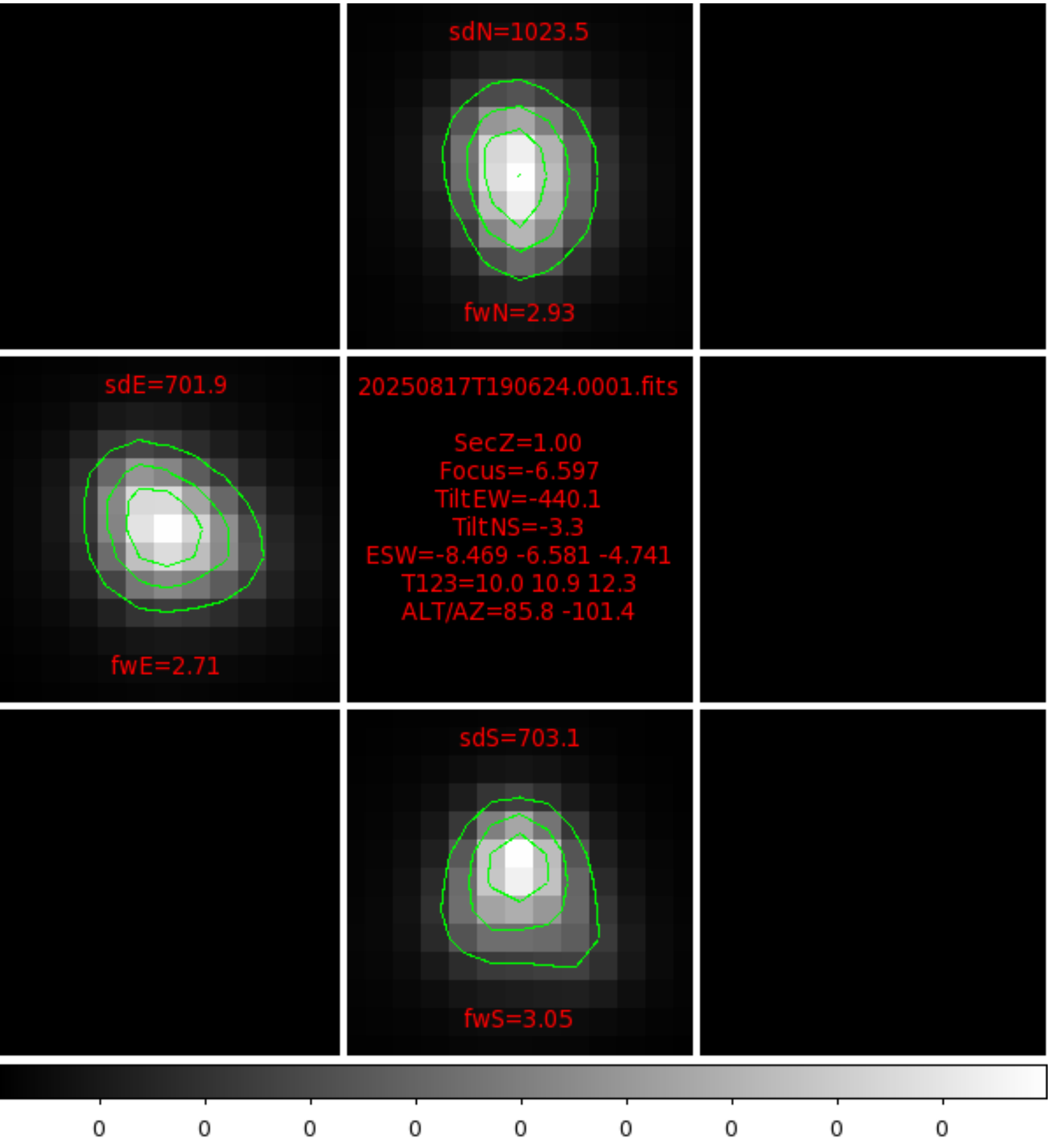

20250817T190121.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=960.4
fwS=2.97
0
0
0
0
0
0
0
0
0

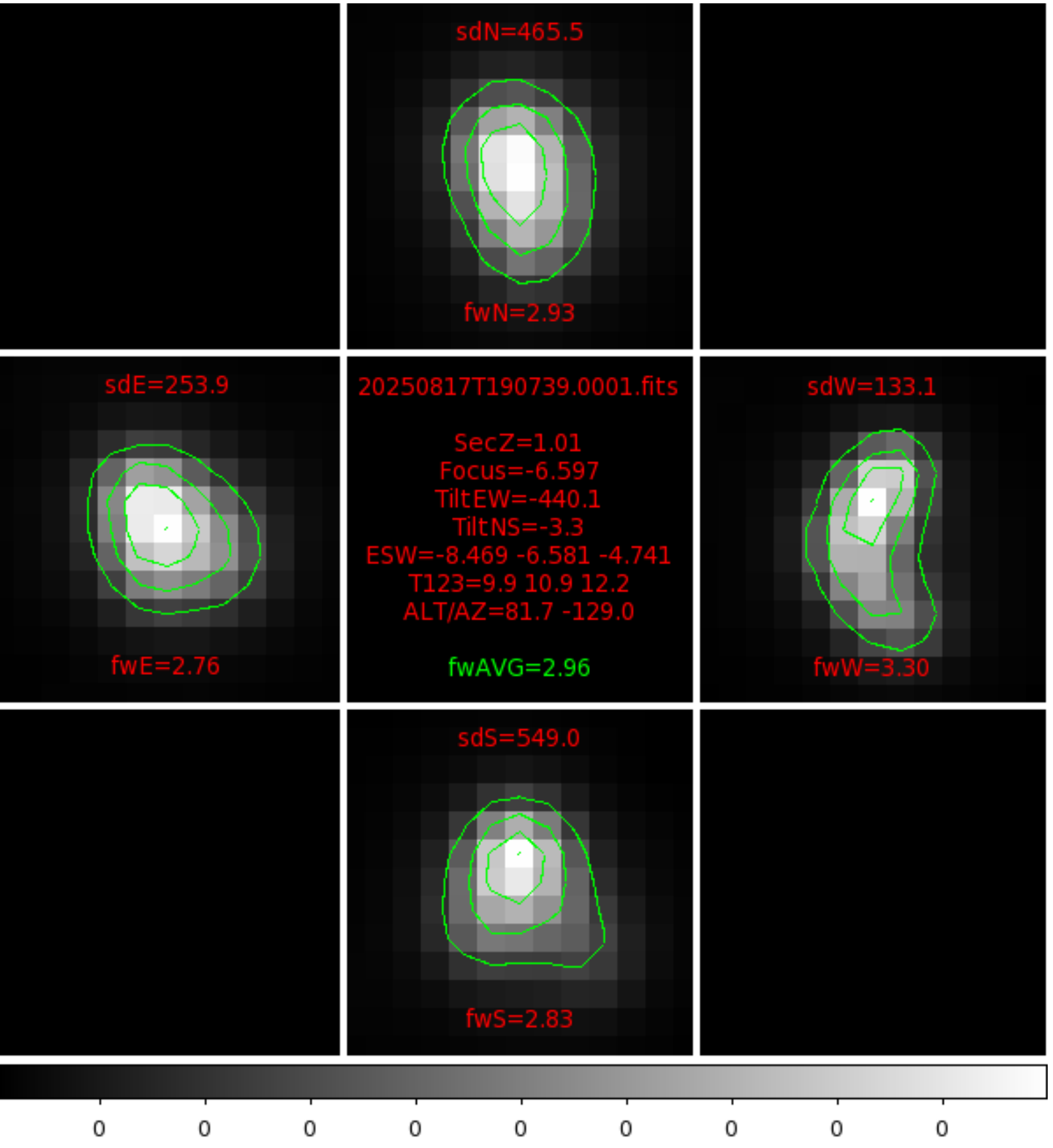

sdN=891.8
fwN=2.94
sdE=1924.3
fwE=2.76
20250817T190149.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.0 11.0 12.3
ALT/AZ=85.5 -134.2
sdS=984.9
fwS=2.85
0 0 0 0 0 0 0 0 0

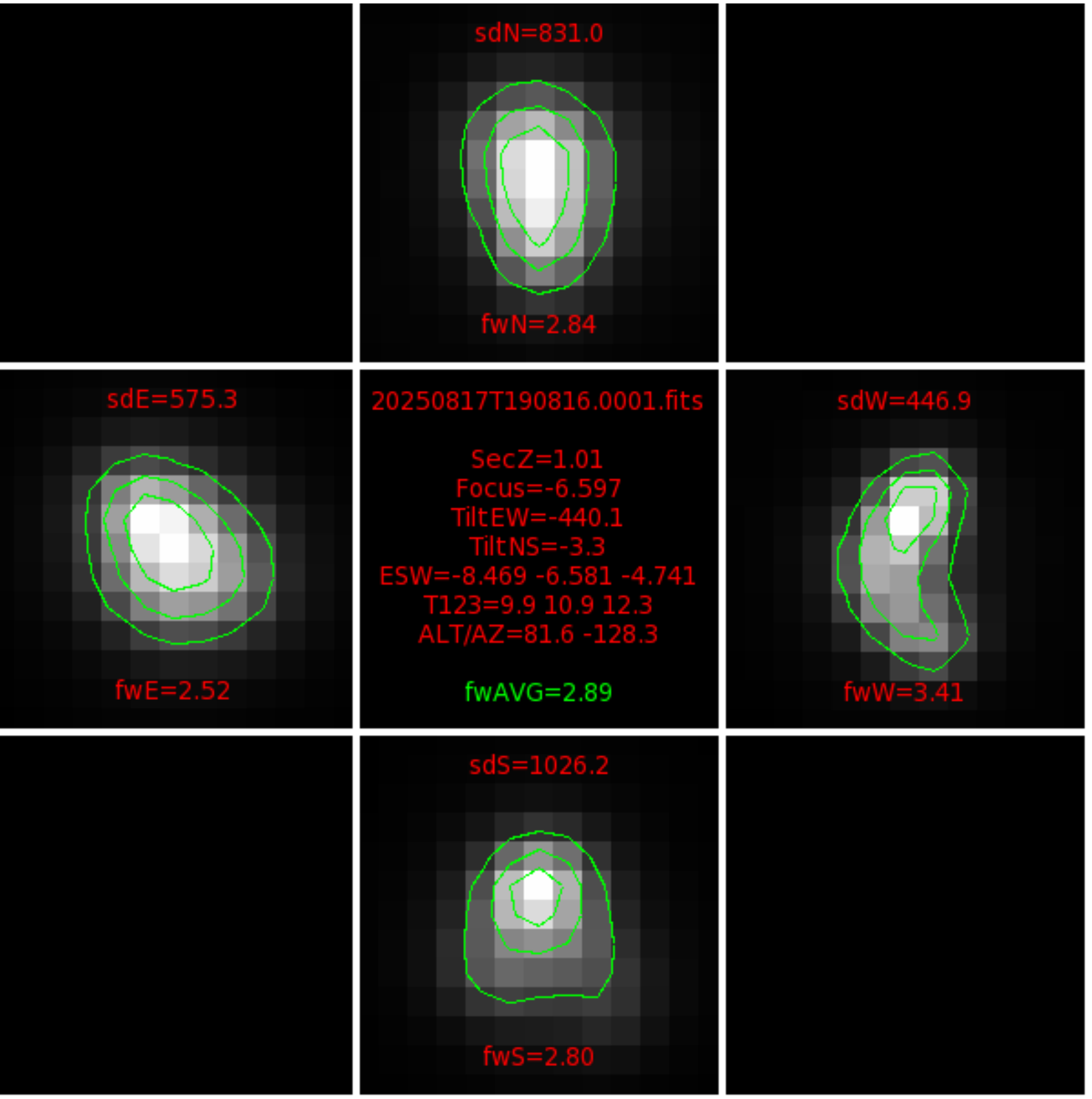

sdN=893.1
fwN=2.86
sdE=1650.8
fwE=2.65
20250817T190331.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.0 11.0 12.3
ALT/AZ=85.3 -155.4
fwAVG=3.00
sdW=1206.8
fwW=3.43
sdS=977.9
fwS=3.06
0 0 0 0 0 0 0 0 0

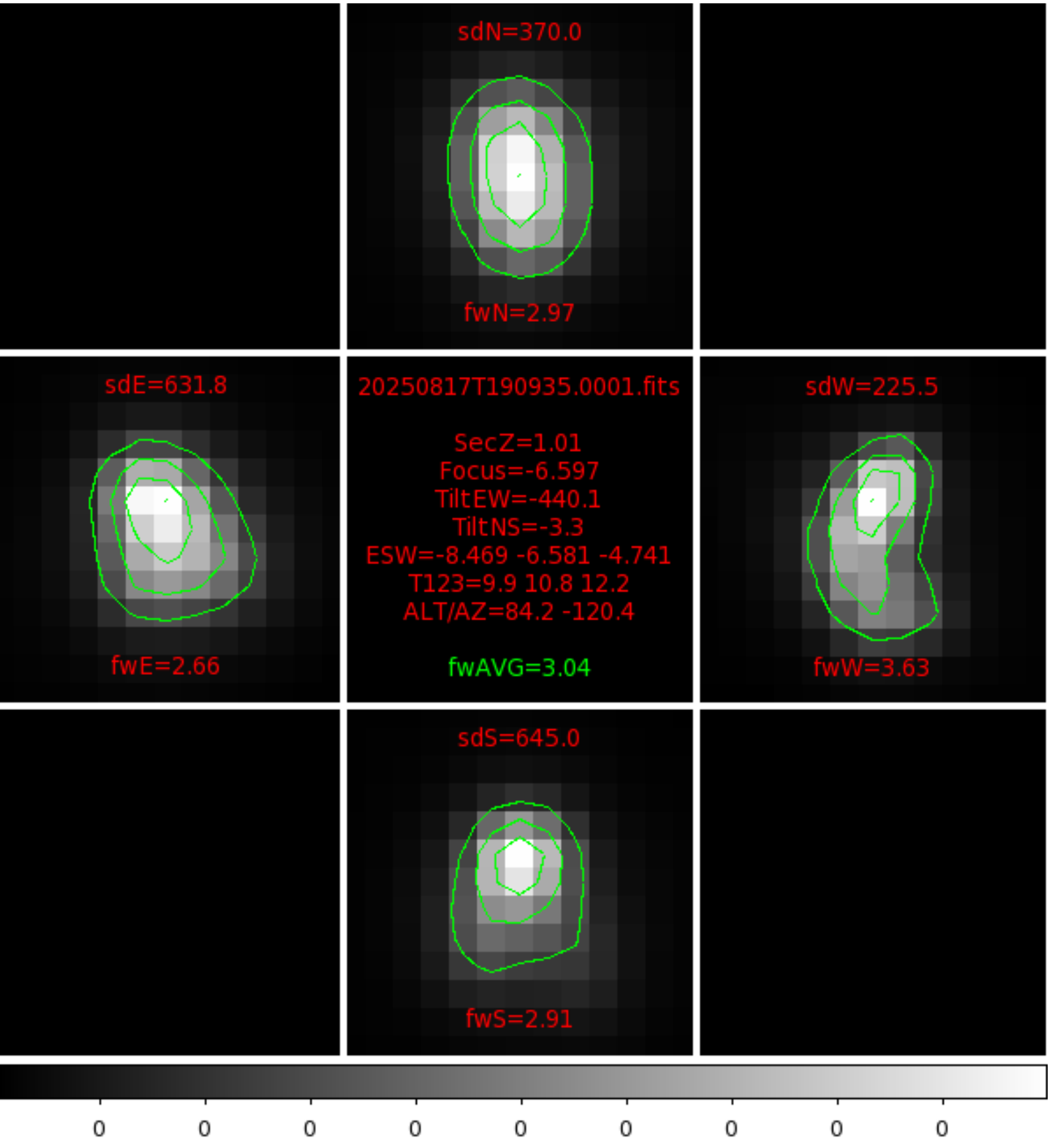

sdN=1050.6
fwN=2.90
sdE=1761.4
fwE=2.61
20250817T190409.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.0 11.0 12.3
ALT/AZ=85.3 -153.8
fwAVG=2.99
sdW=1263.0
fwW=3.49
sdS=1612.9
fwS=2.97
0 0 0 0 0 0 0 0 0

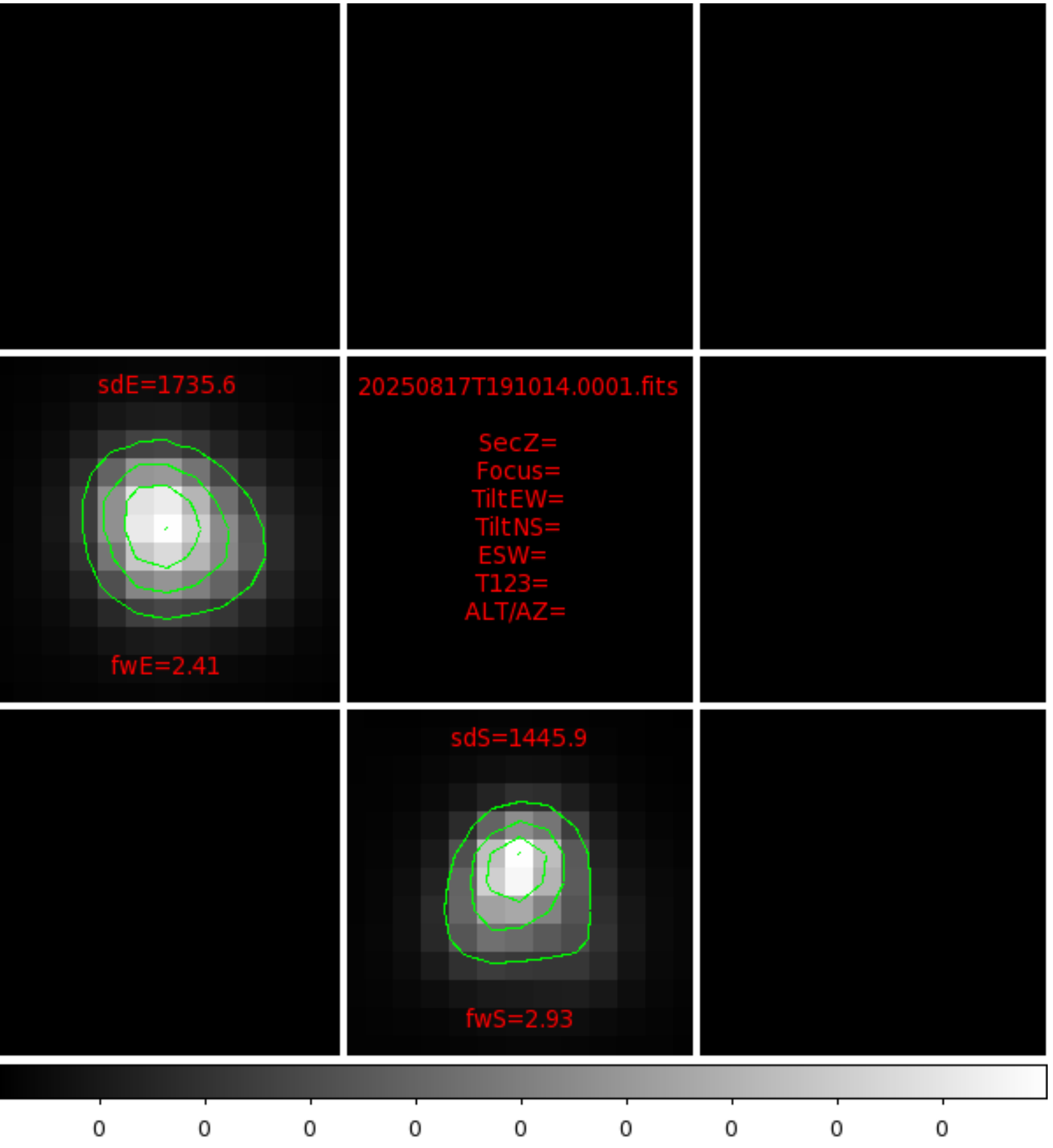

20250817T190559.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0
0
0
0
0
0
0
0
0

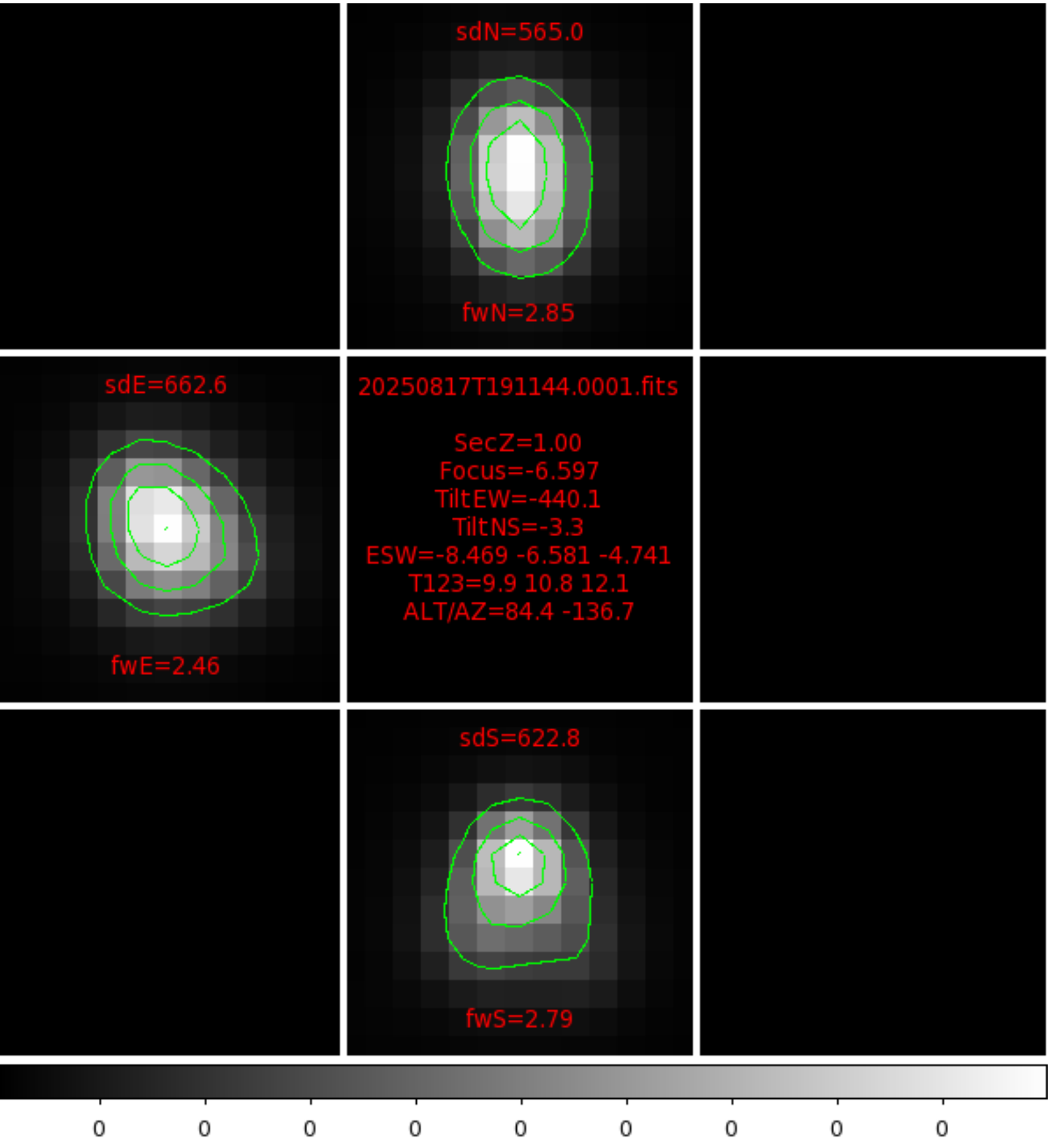

sdN=1023.5
fwN=2.93
sdE=701.9
fwE=2.71
20250817T190624.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=10.0 10.9 12.3
ALT/AZ=85.8 -101.4
sdS=703.1
fwS=3.05
0 0 0 0 0 0 0 0 0

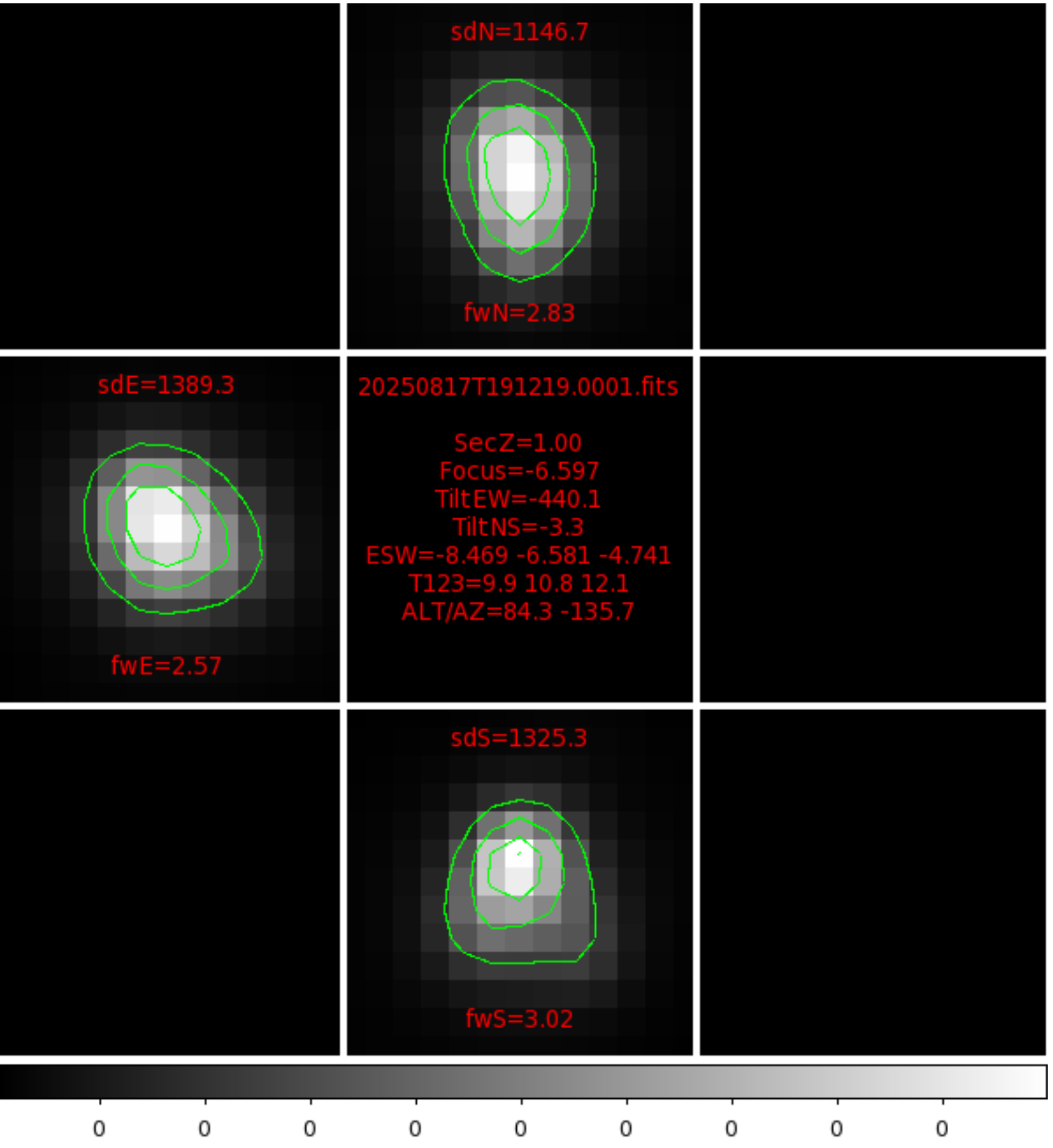

sdN=465.5
fwN=2.93
sdE=253.9
fwE=2.76
20250817T190739.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=9.9 10.9 12.2
ALT/AZ=81.7 -129.0
fwAVG=2.96
sdW=133.1
fwW=3.30
sdS=549.0
fwS=2.83
0 0 0 0 0 0 0 0 0

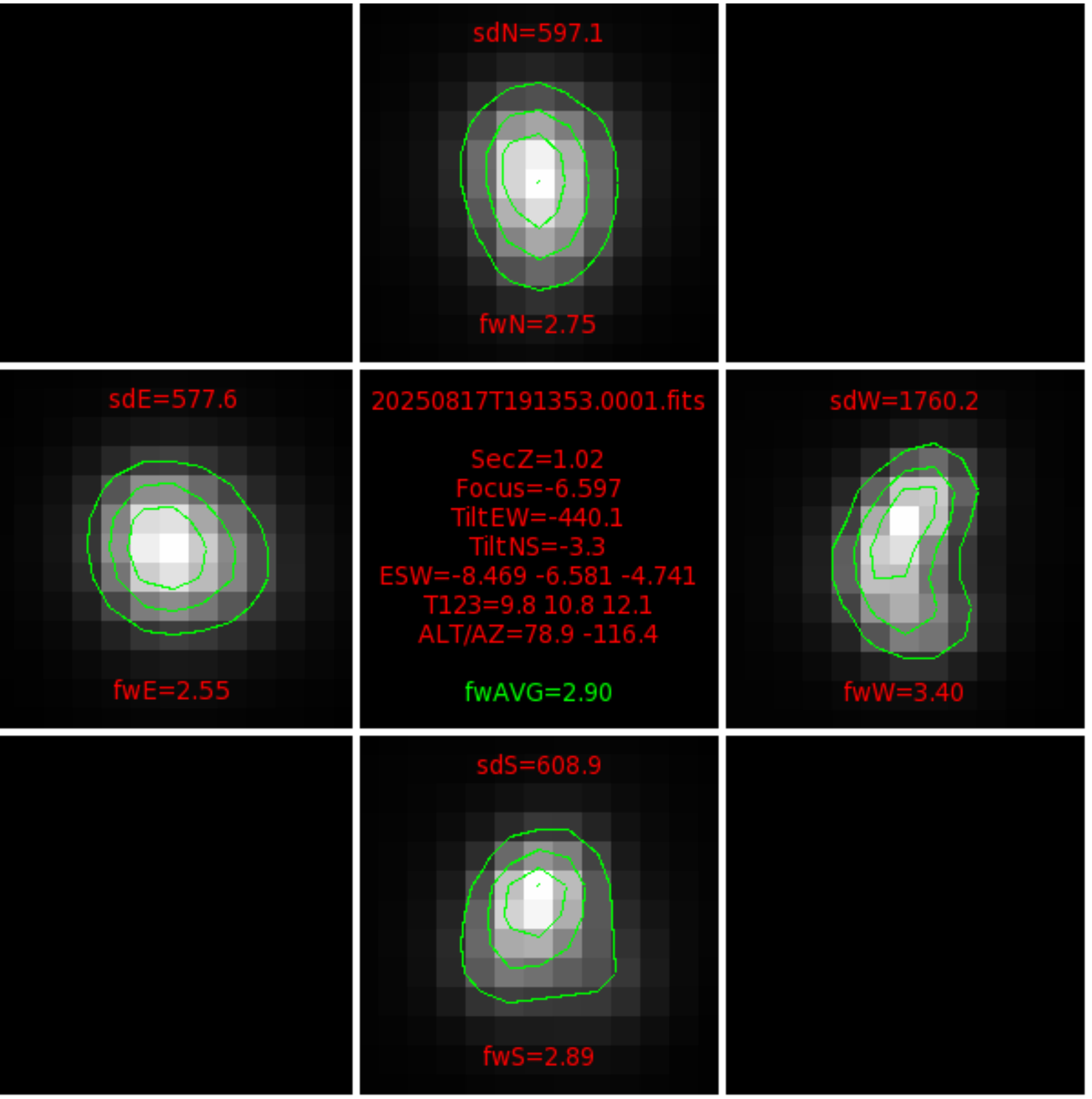

sdN=831.0
fwN=2.84
sdE=575.3
fwE=2.52
20250817T190816.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=9.9 10.9 12.3
ALT/AZ=81.6 -128.3
fwAVG=2.89
sdW=446.9
fwW=3.41
sdS=1026.2
fwS=2.80
0 0 0 0 0 0 0 0 0

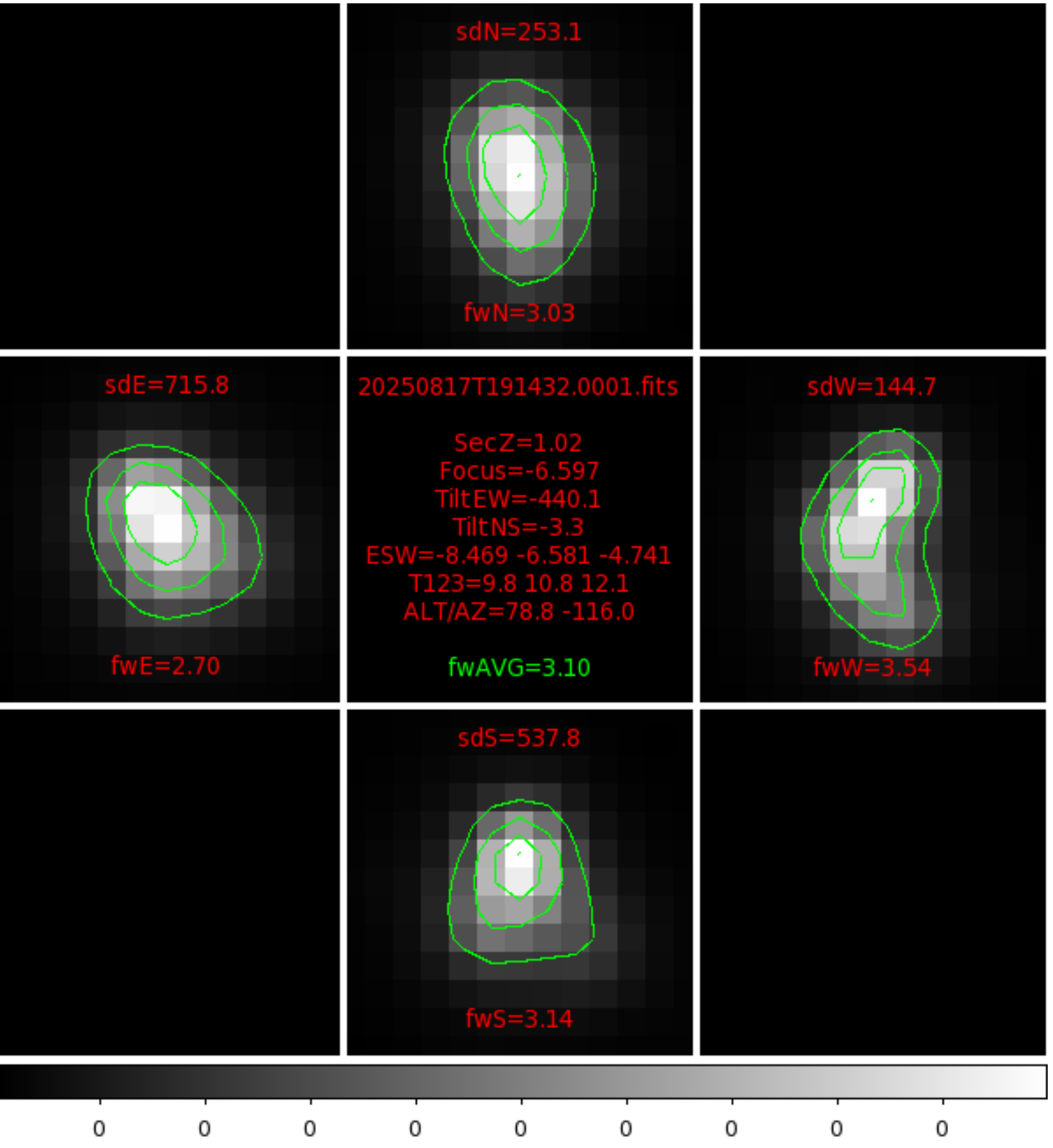

sdN=370.0
fwN=2.97
sdE=631.8
fwE=2.66
20250817T190935.0001.fits
SecZ=1.01
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=9.9 10.8 12.2
ALT/AZ=84.2 -120.4
fwAVG=3.04
sdW=225.5
fwW=3.63
sdS=645.0
fwS=2.91
0 0 0 0 0 0 0 0 0

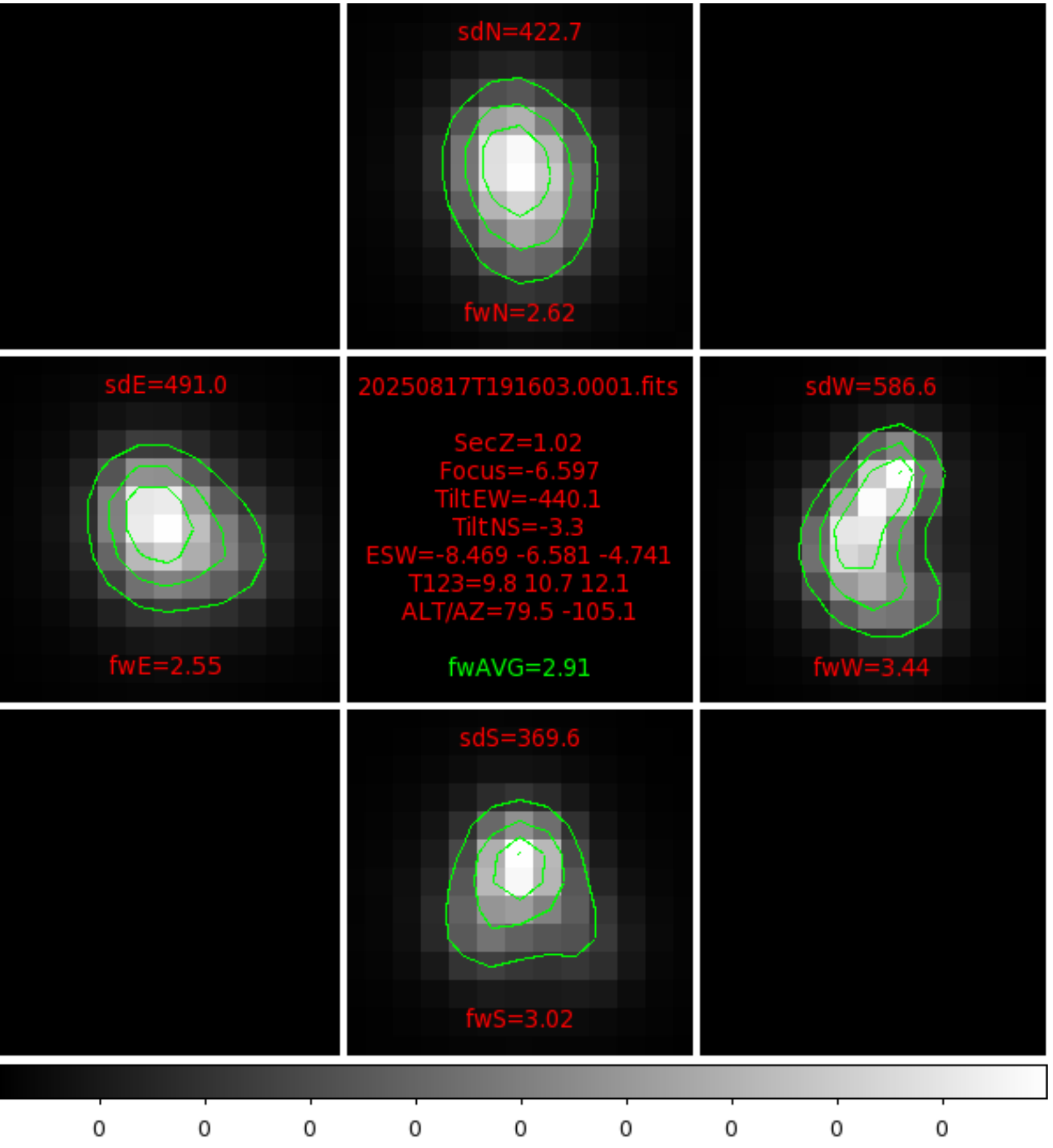

sdE=1735.6
20250817T191014.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.41
sdS=1445.9
fwS=2.93
0
0
0
0
0
0
0
0
0

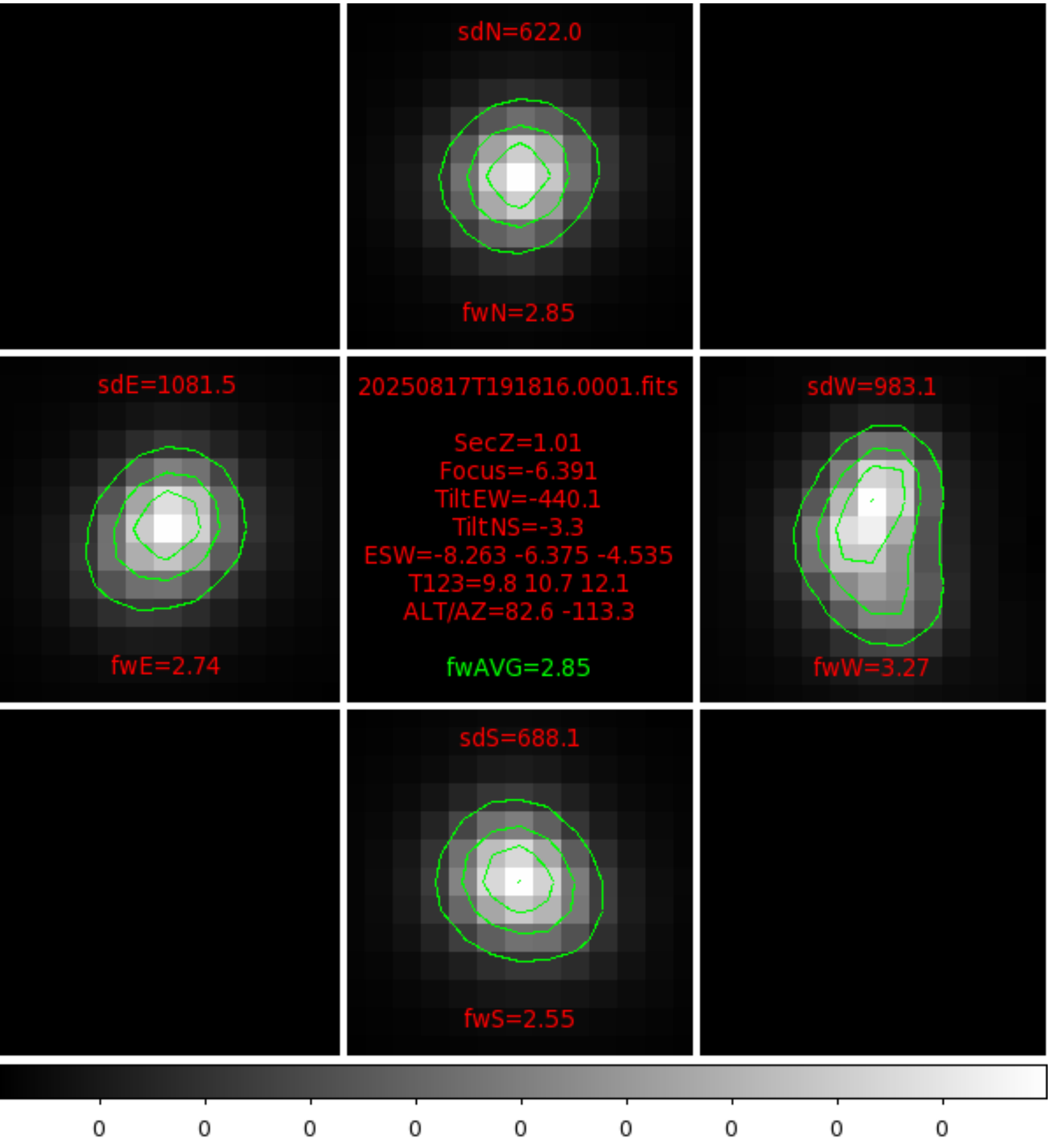

sdN=565.0
fwN=2.85
sdE=662.6
fwE=2.46
20250817T191144.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=9.9 10.8 12.1
ALT/AZ=84.4 -136.7
sdS=622.8
fwS=2.79
0 0 0 0 0 0 0 0 0

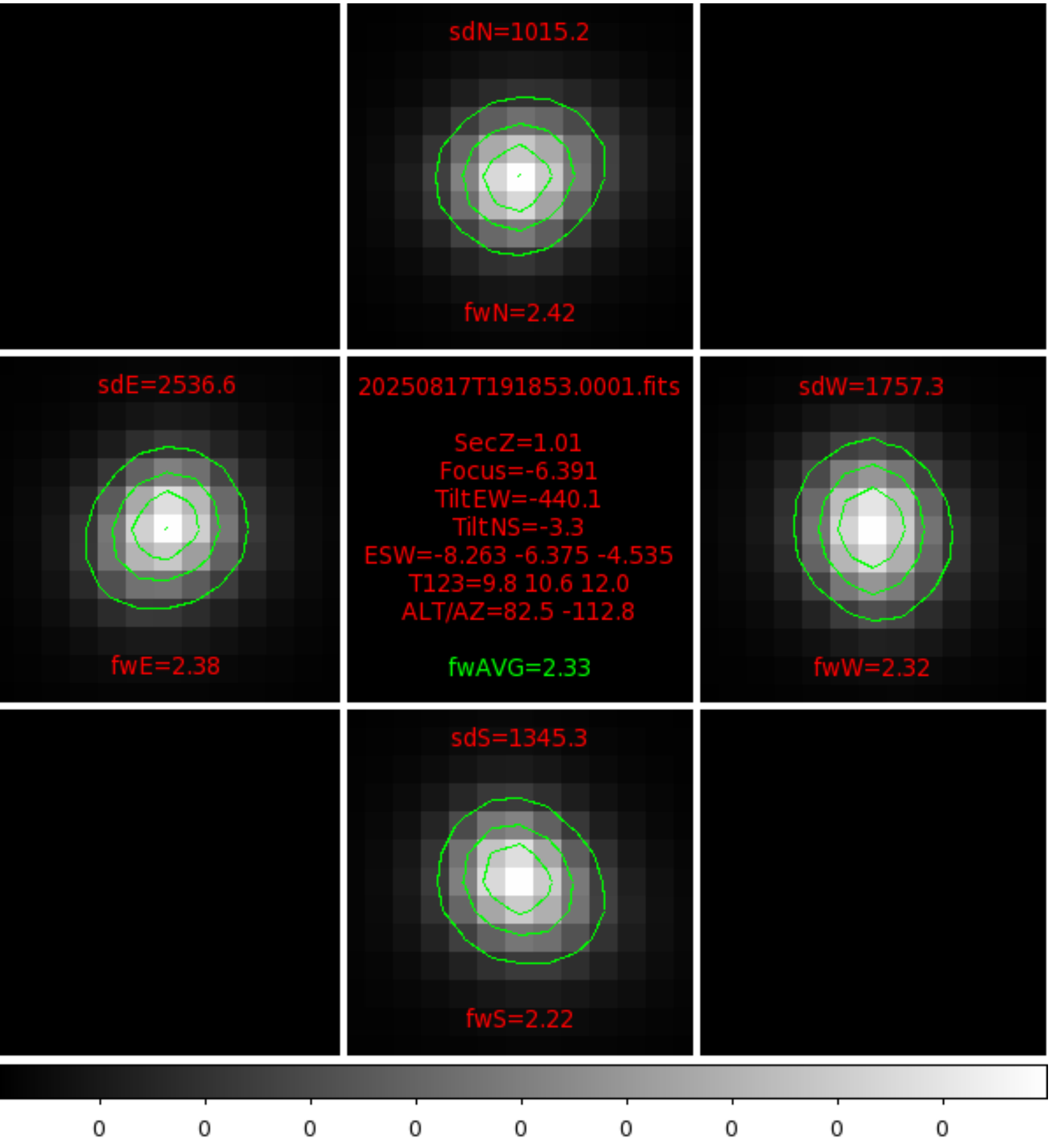

sdN=1146.7
fwN=2.83
sdE=1389.3
fwE=2.57
20250817T191219.0001.fits
SecZ=1.00
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=9.9 10.8 12.1
ALT/AZ=84.3 -135.7
sdS=1325.3
fwS=3.02
0 0 0 0 0 0 0 0 0

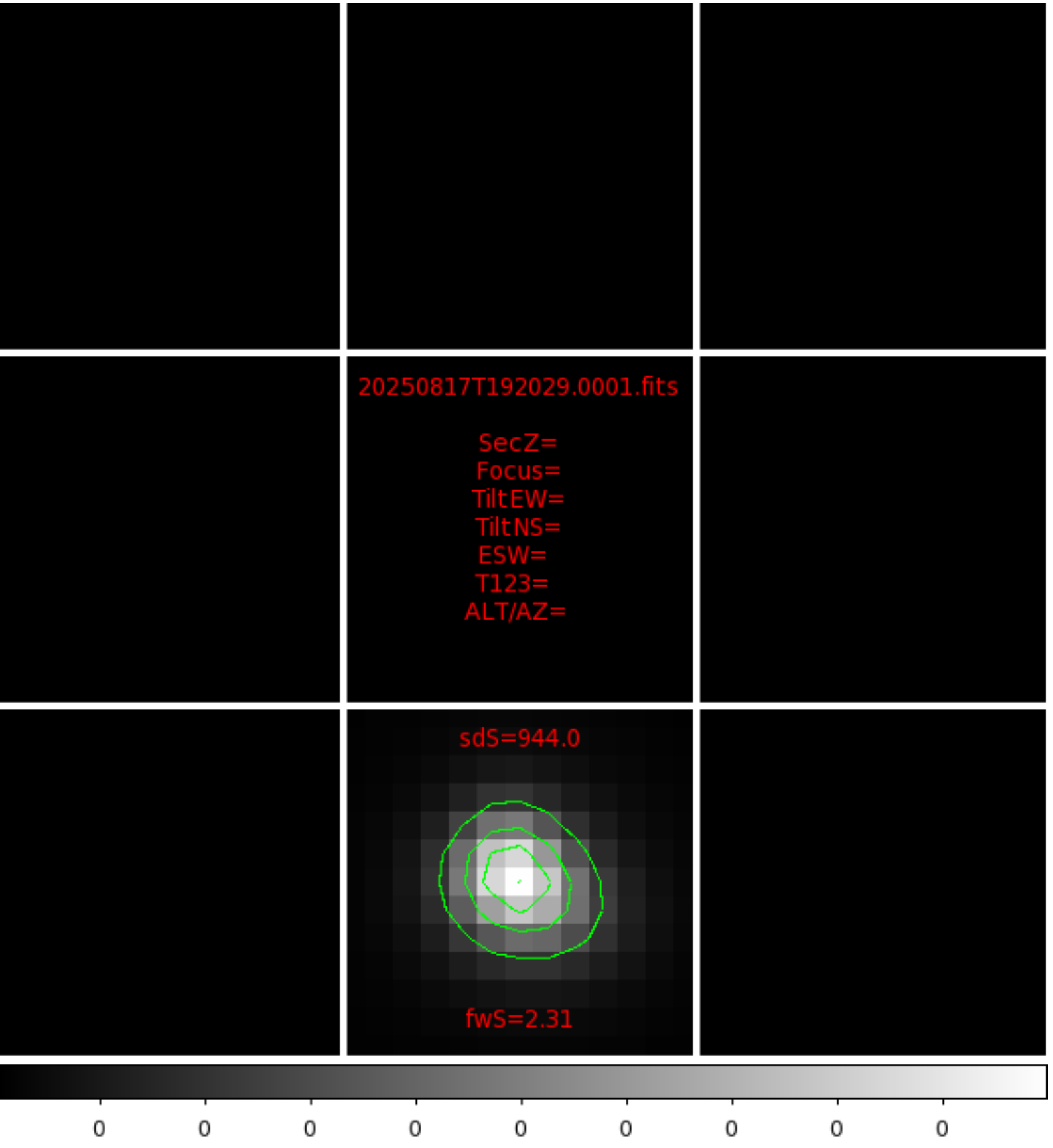

sdN=597.1
fwN=2.75
sdE=577.6
fwE=2.55
20250817T191353.0001.fits
SecZ=1.02
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=9.8 10.8 12.1
ALT/AZ=78.9 -116.4
fwAVG=2.90
sdW=1760.2
fwW=3.40
sdS=608.9
fwS=2.89
0 0 0 0 0 0 0 0 0

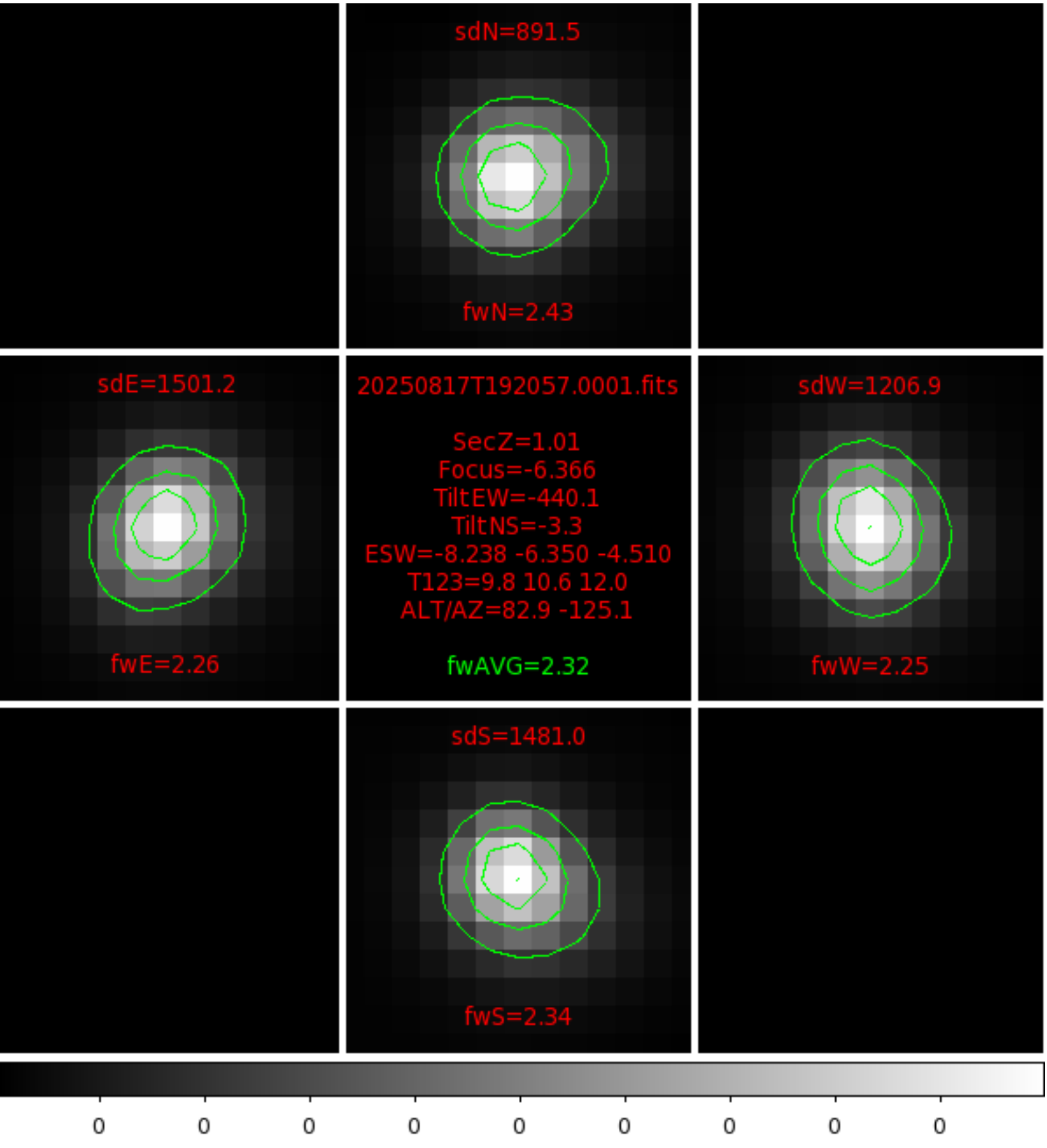

sdN=253.1
fwN=3.03
sdE=715.8
fwE=2.70
20250817T191432.0001.fits
SecZ=1.02
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=9.8 10.8 12.1
ALT/AZ=78.8 -116.0
fwAVG=3.10
sdW=144.7
fwW=3.54
sdS=537.8
fwS=3.14
0 0 0 0 0 0 0 0 0

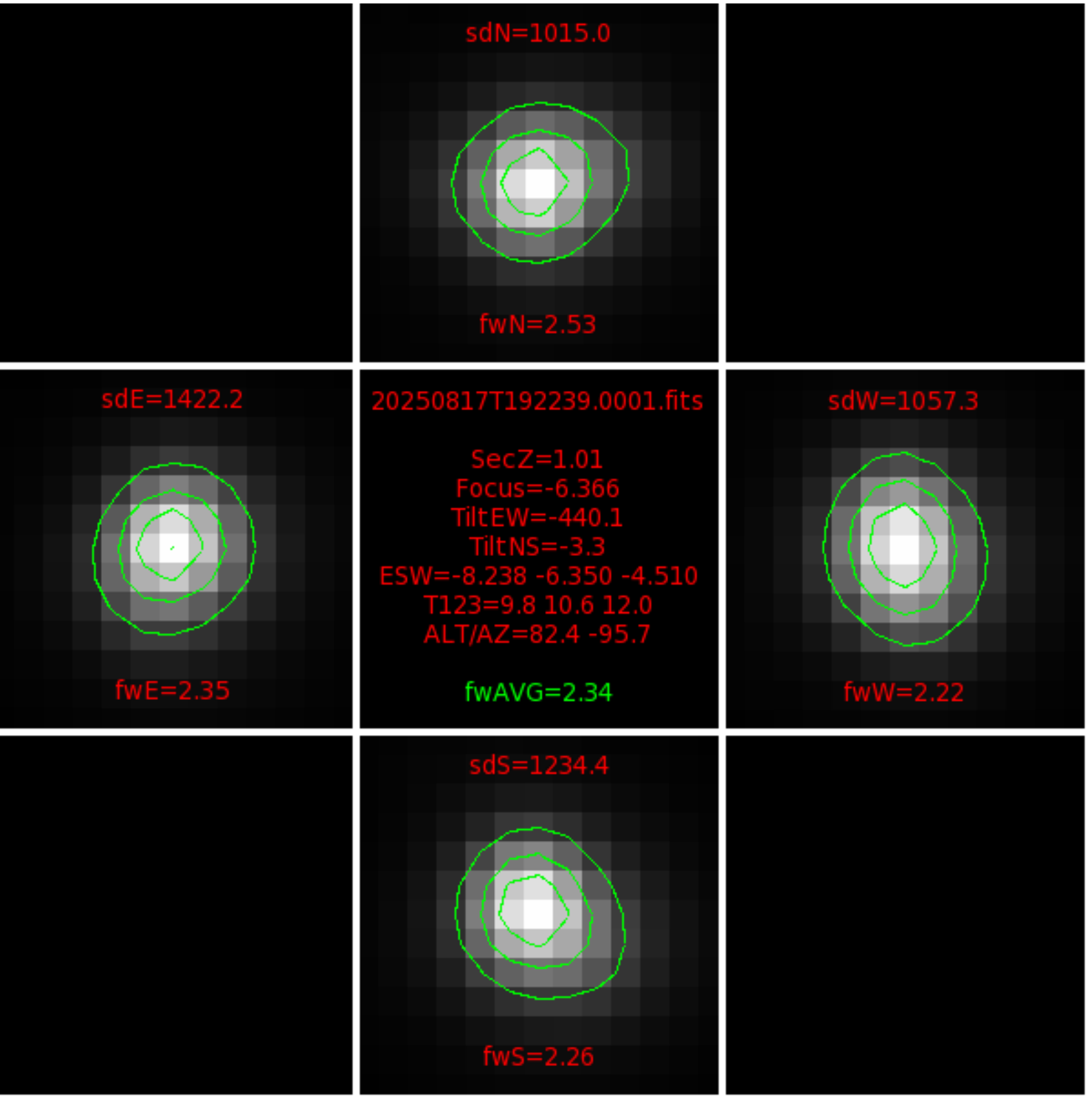

sdN=422.7
fwN=2.62
sdE=491.0
fwE=2.55
20250817T191603.0001.fits
SecZ=1.02
Focus=-6.597
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.469 -6.581 -4.741
T123=9.8 10.7 12.1
ALT/AZ=79.5 -105.1
fwAVG=2.91
sdW=586.6
fwW=3.44
sdS=369.6
fwS=3.02
0 0 0 0 0 0 0 0 0

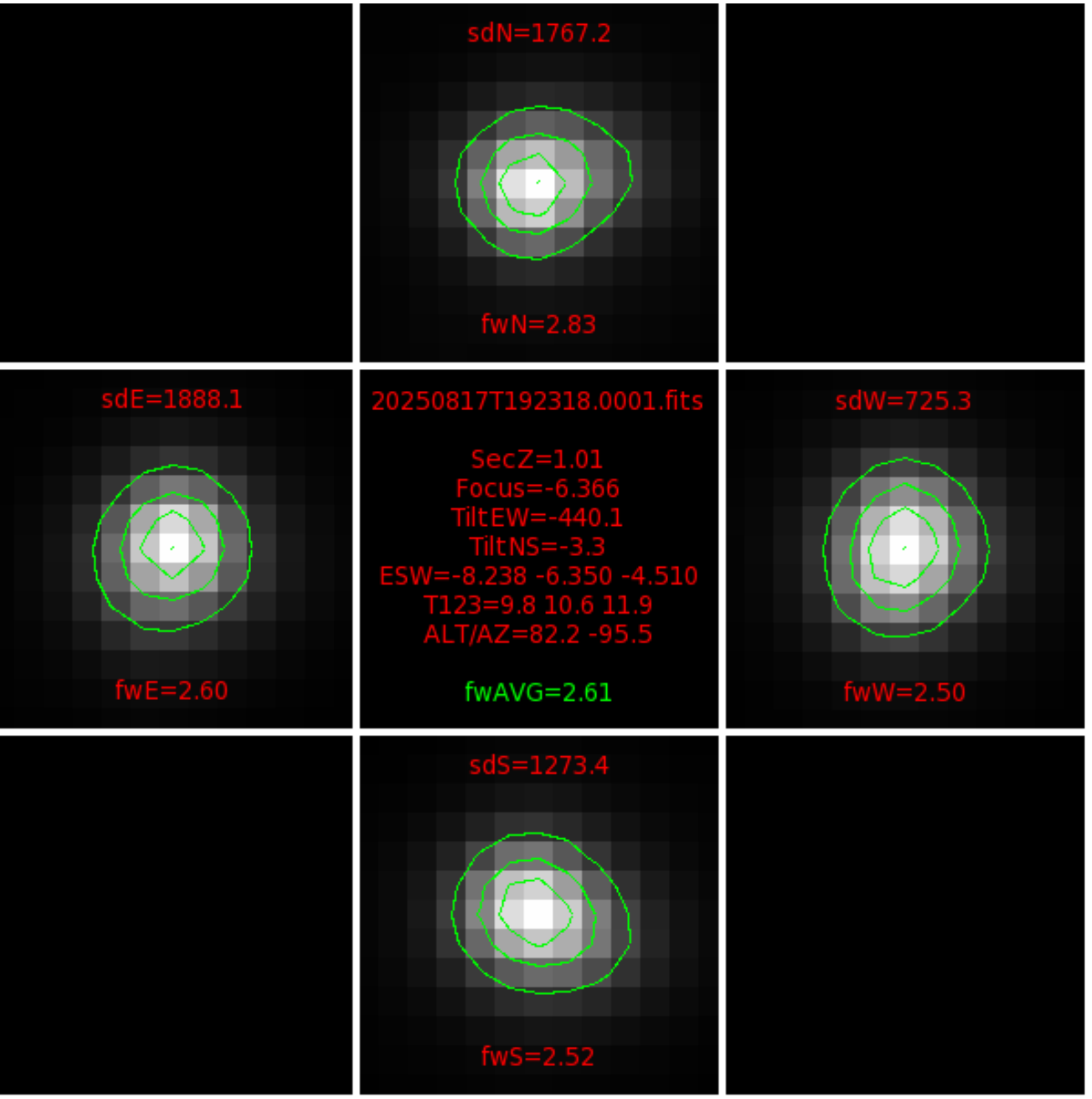

sdN=622.0
fwN=2.85
sdE=1081.5
fwE=2.74
20250817T191816.0001.fits
SecZ=1.01
Focus=-6.391
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.263 -6.375 -4.535
T123=9.8 10.7 12.1
ALT/AZ=82.6 -113.3
fwAVG=2.85
sdW=983.1
fwW=3.27
sdS=688.1
fwS=2.55
0 0 0 0 0 0 0 0 0


sdN=1015.2
fwN=2.42
sdE=2536.6
fwE=2.38
20250817T191853.0001.fits
SecZ=1.01
Focus=-6.391
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.263 -6.375 -4.535
T123=9.8 10.6 12.0
ALT/AZ=82.5 -112.8
fwAVG=2.33
sdW=1757.3
fwW=2.32
sdS=1345.3
fwS=2.22
0 0 0 0 0 0 0 0 0

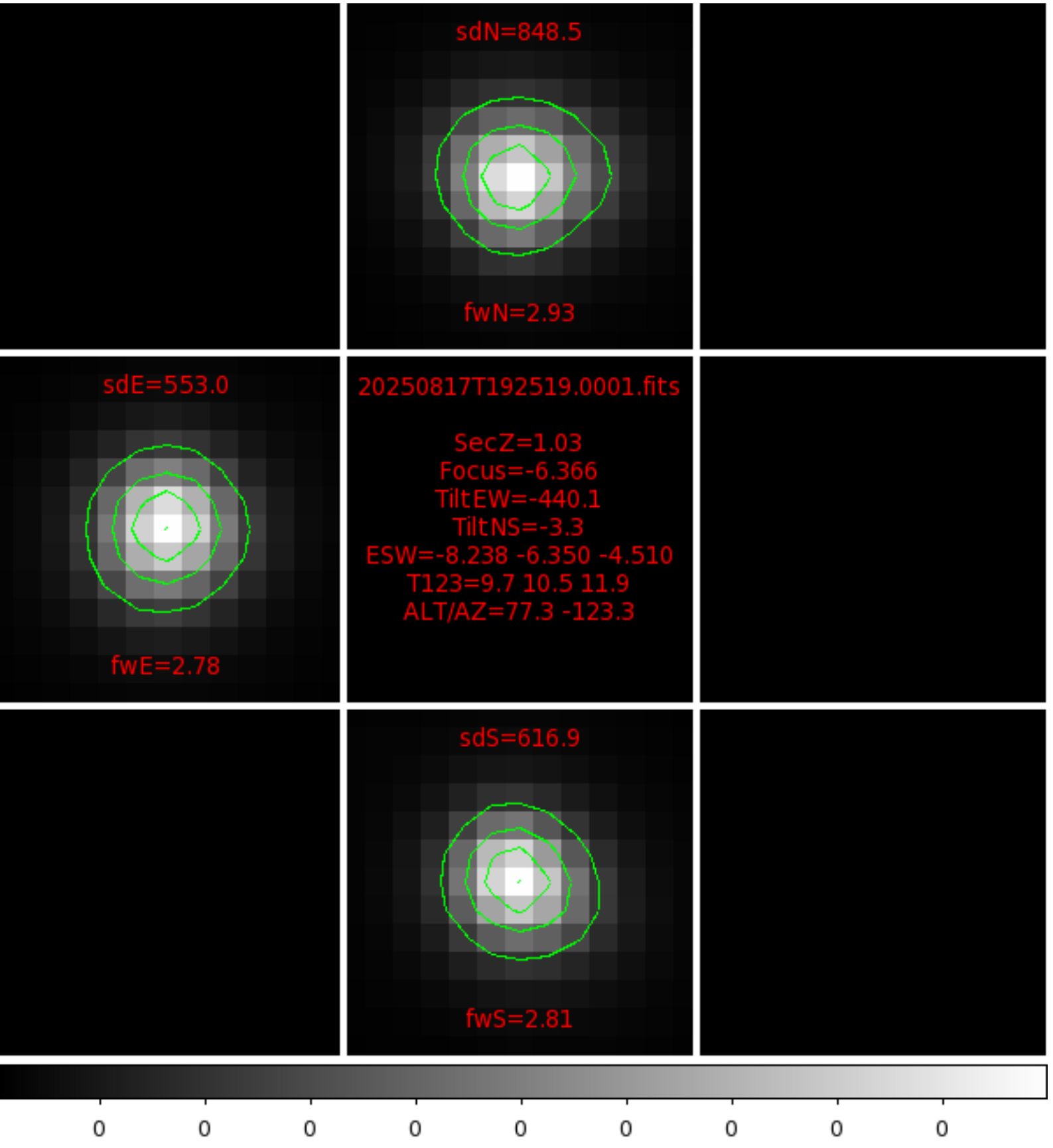

20250817T192029.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=944.0
fwS=2.31
0
0
0
0
0
0
0
0
0

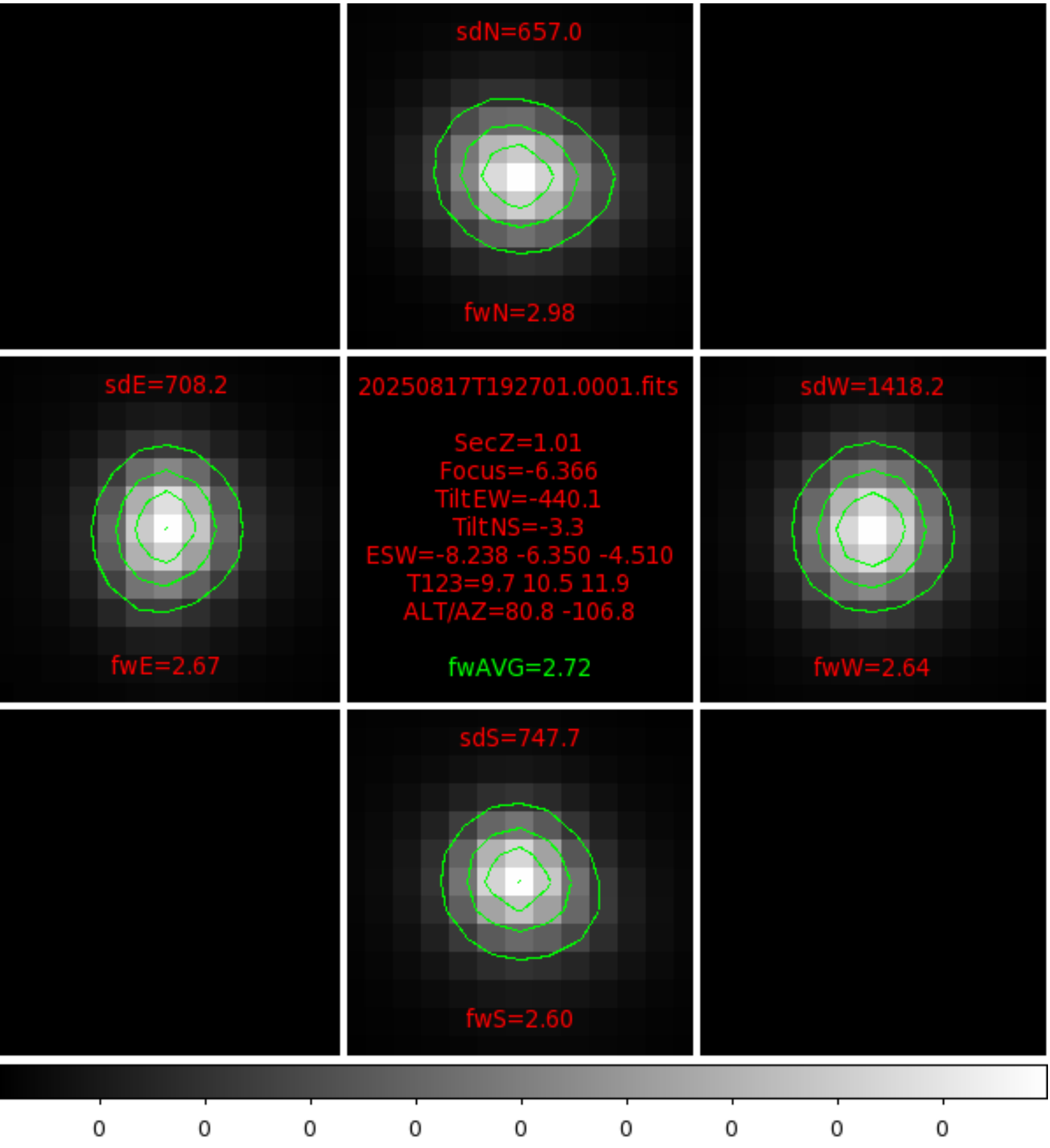

sdN=891.5
fwN=2.43
sdE=1501.2
fwE=2.26
20250817T192057.0001.fits
SecZ=1.01
Focus=-6.366
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.238 -6.350 -4.510
T123=9.8 10.6 12.0
ALT/AZ=82.9 -125.1
fwAVG=2.32
sdW=1206.9
fwW=2.25
sdS=1481.0
fwS=2.34
0 0 0 0 0 0 0 0 0

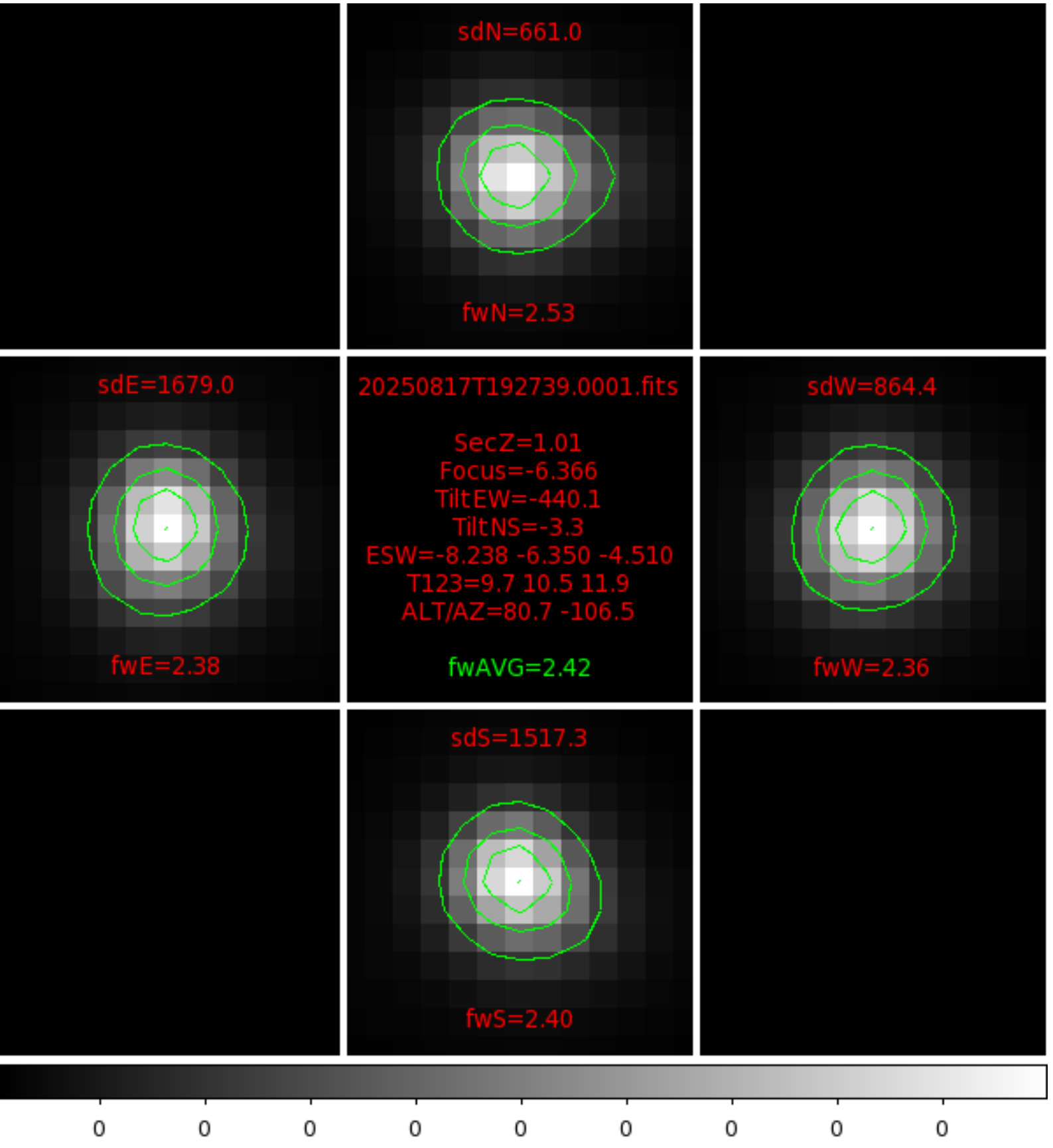

sdN=1015.0
fwN=2.53
sdE=1422.2
fwE=2.35
20250817T192239.0001.fits
SecZ=1.01
Focus=-6.366
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.238 -6.350 -4.510
T123=9.8 10.6 12.0
ALT/AZ=82.4 -95.7
fwAVG=2.34
sdW=1057.3
fwW=2.22
sdS=1234.4
fwS=2.26
0 0 0 0 0 0 0 0 0

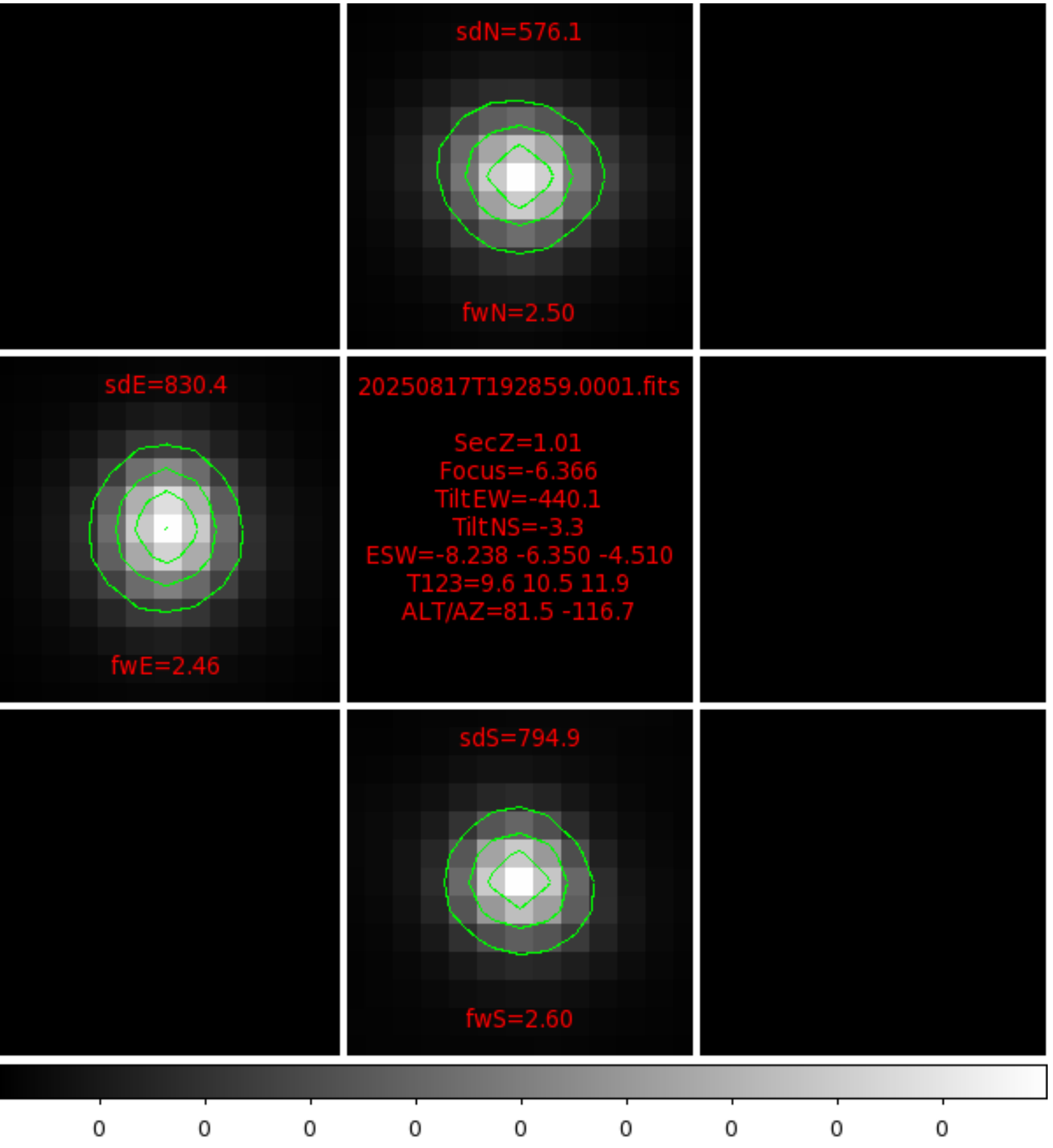

sdN=1767.2
fwN=2.83
sdE=1888.1
fwE=2.60
20250817T192318.0001.fits
SecZ=1.01
Focus=-6.366
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.238 -6.350 -4.510
T123=9.8 10.6 11.9
ALT/AZ=82.2 -95.5
fwAVG=2.61
sdW=725.3
fwW=2.50
sdS=1273.4
fwS=2.52
0 0 0 0 0 0 0 0 0

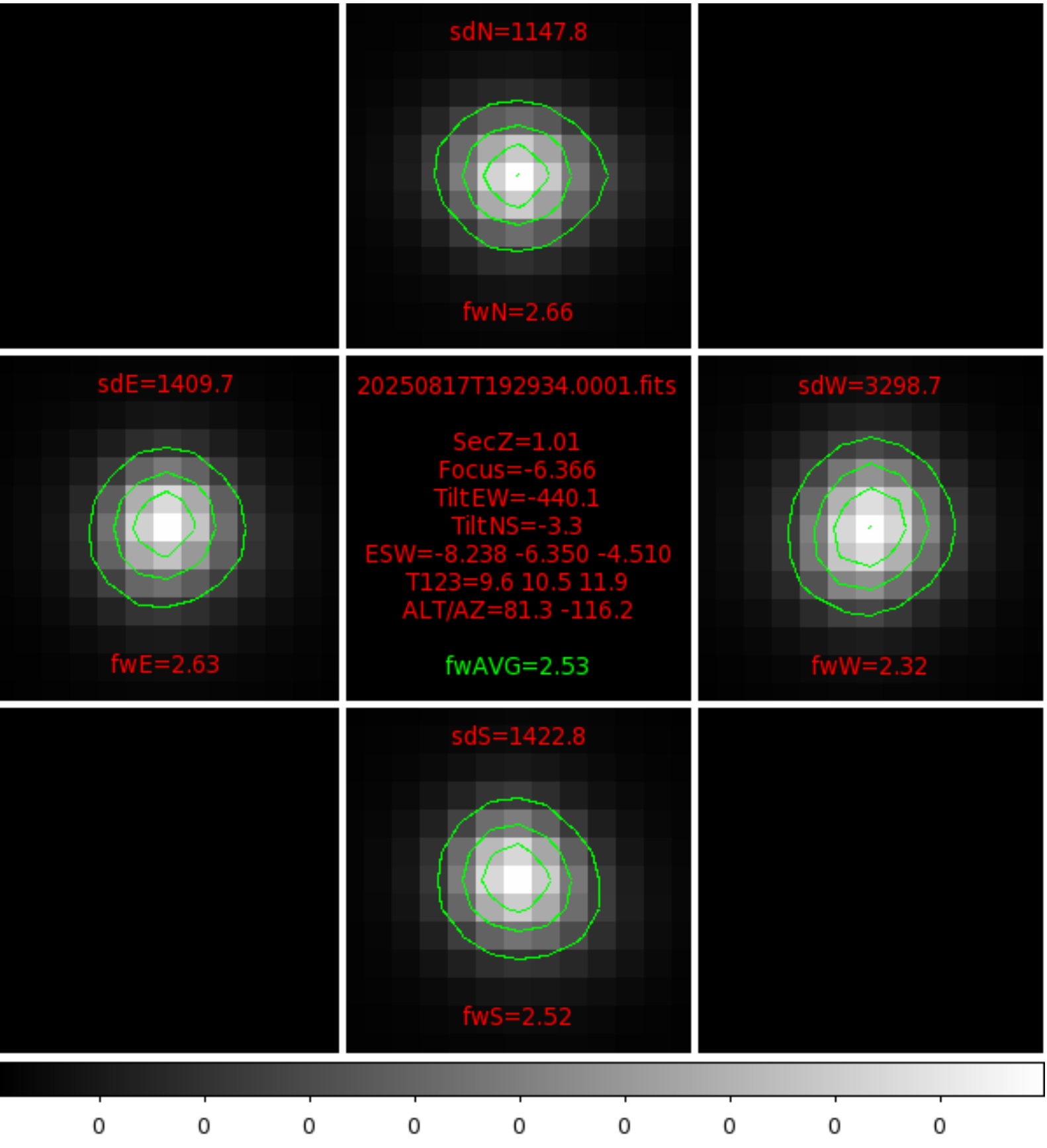
20250817T192451.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=565.6
fwS=2.70
0
0
0
0
0
0
0
0
0

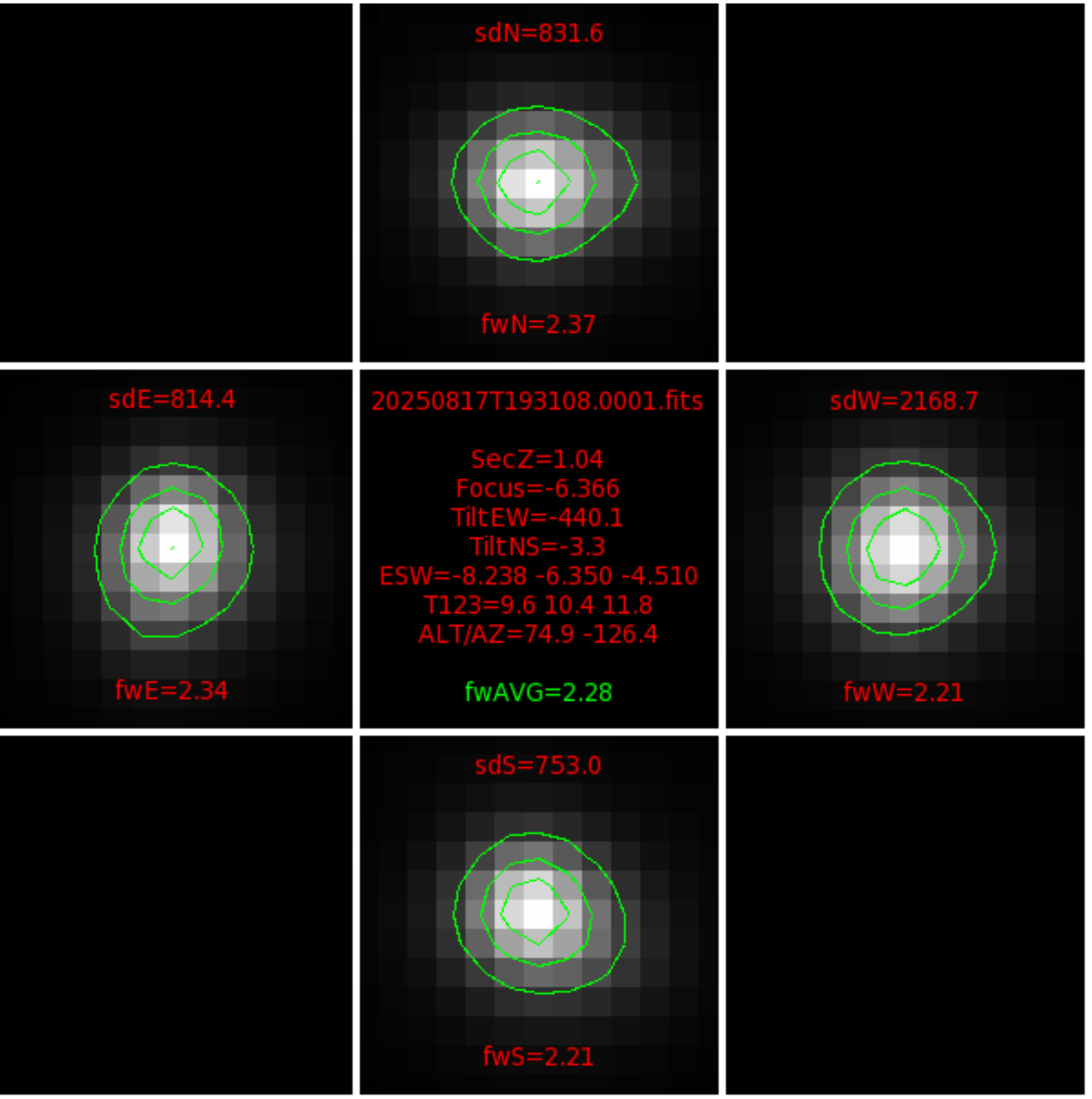

sdN=848.5
fwN=2.93
sdE=553.0
fwE=2.78
20250817T192519.0001.fits
SecZ=1.03
Focus=-6.366
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.238 -6.350 -4.510
T123=9.7 10.5 11.9
ALT/AZ=77.3 -123.3
sdS=616.9
fwS=2.81
0 0 0 0 0 0 0 0 0

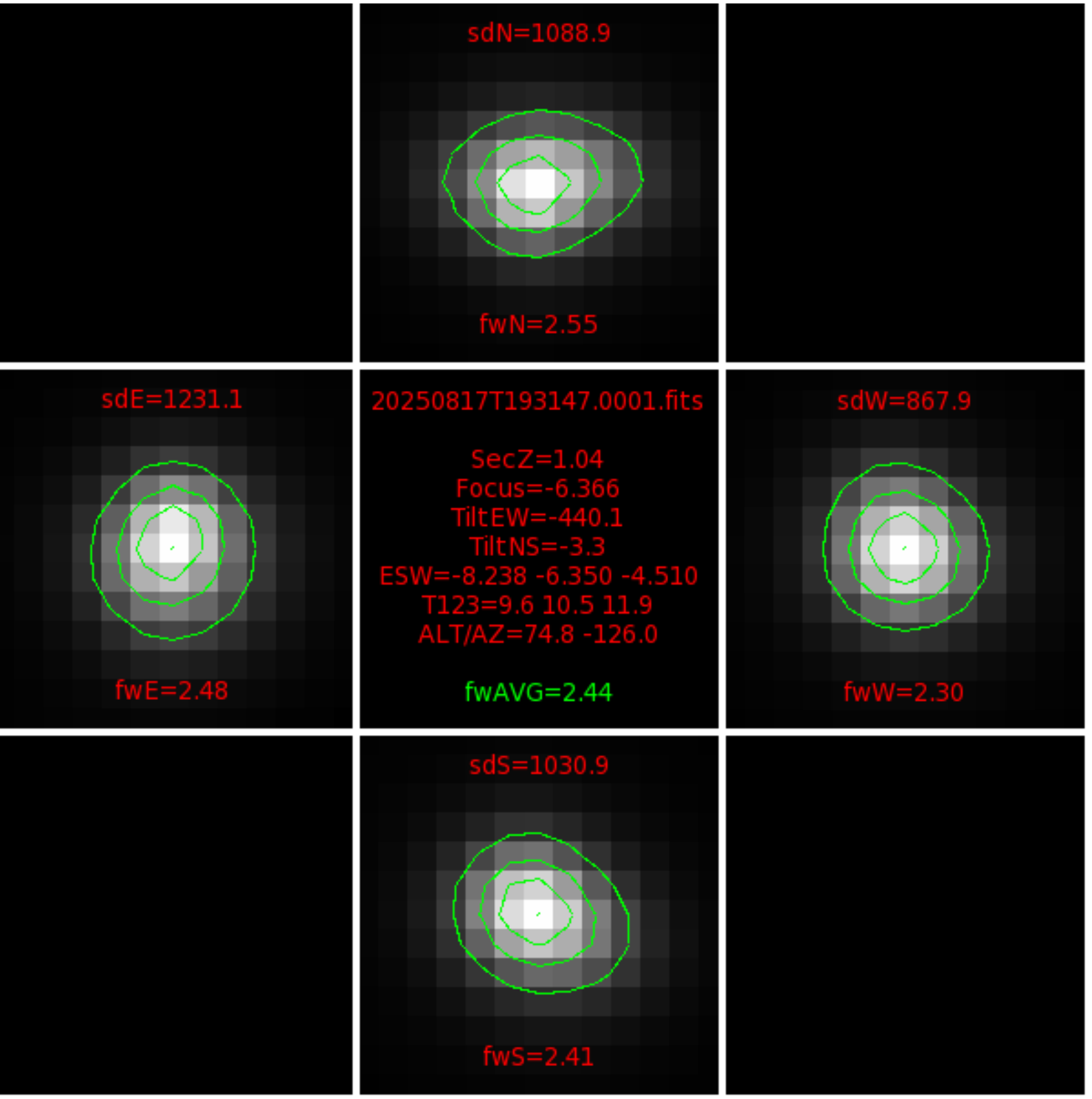

sdN=657.0
fwN=2.98
sdE=708.2
fwE=2.67
20250817T192701.0001.fits
SecZ=1.01
Focus=-6.366
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.238 -6.350 -4.510
T123=9.7 10.5 11.9
ALT/AZ=80.8 -106.8
fwAVG=2.72
sdW=1418.2
fwW=2.64
sdS=747.7
fwS=2.60
0 0 0 0 0 0 0 0 0

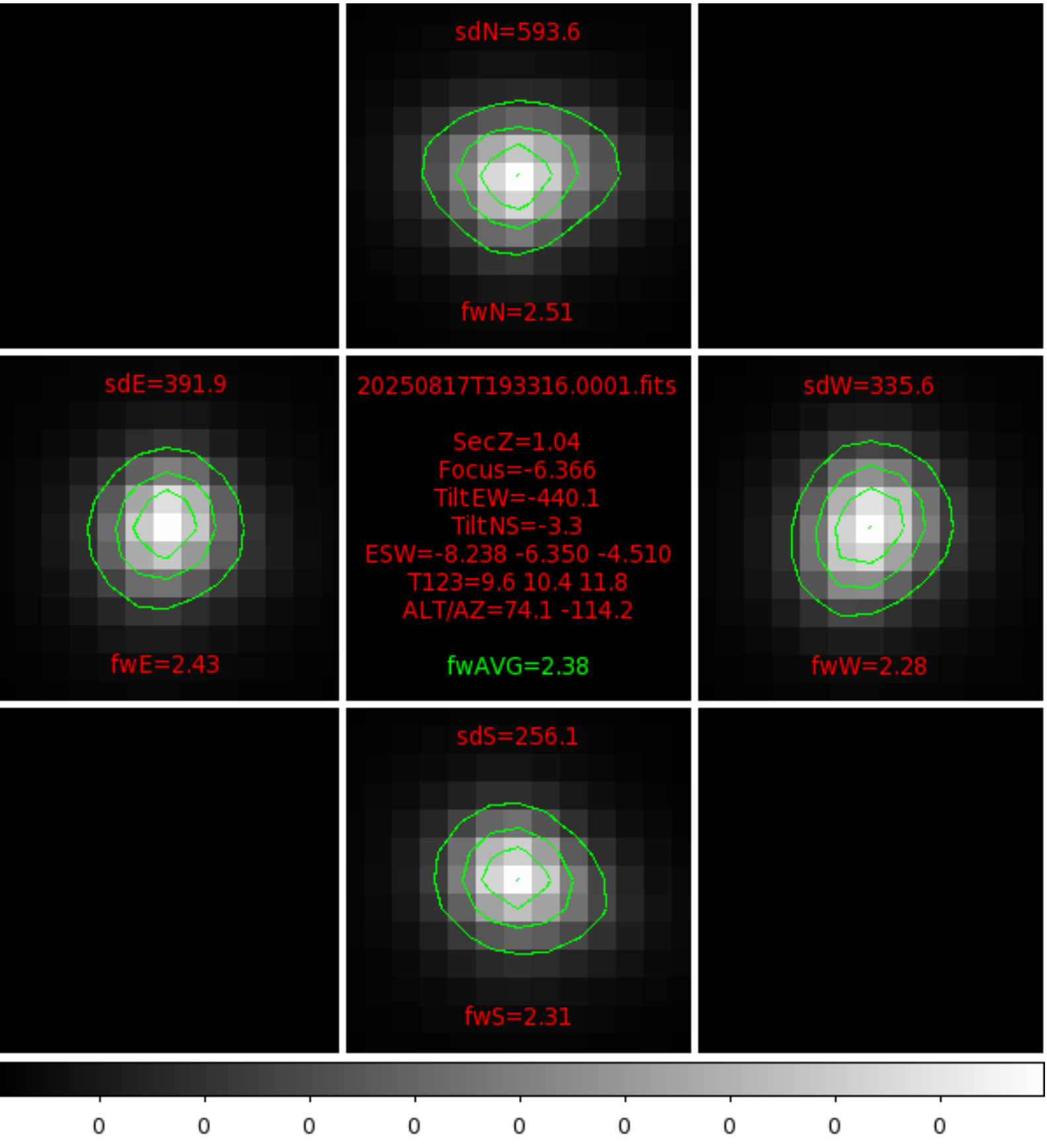

sdN=661.0
fwN=2.53
sdE=1679.0
fwE=2.38
20250817T192739.0001.fits
SecZ=1.01
Focus=-6.366
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.238 -6.350 -4.510
T123=9.7 10.5 11.9
ALT/AZ=80.7 -106.5
fwAVG=2.42
sdW=864.4
fwW=2.36
sdS=1517.3
fwS=2.40
0 0 0 0 0 0 0 0 0

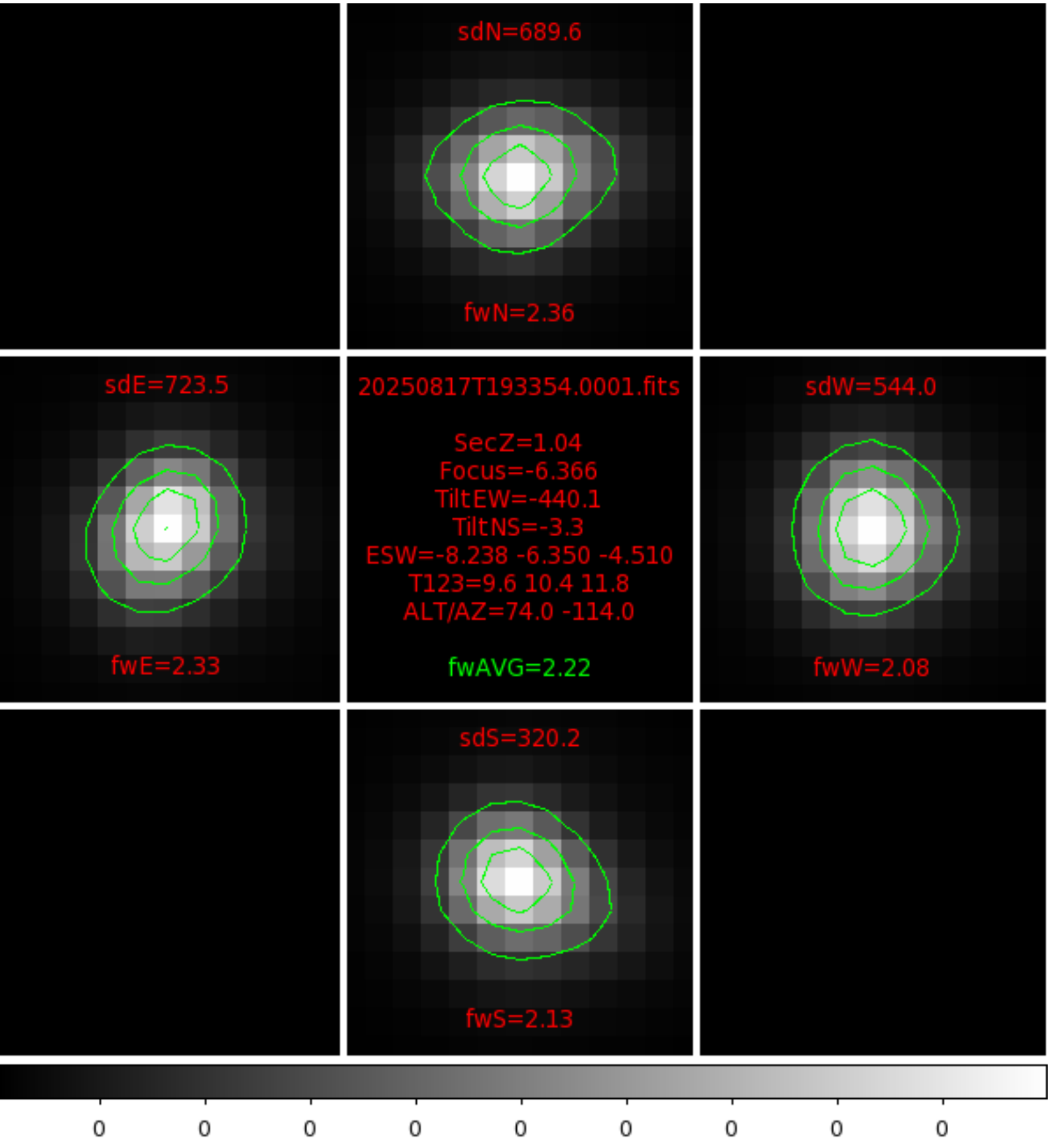

sdN=576.1
fwN=2.50
sdE=830.4
fwE=2.46
20250817T192859.0001.fits
SecZ=1.01
Focus=-6.366
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.238 -6.350 -4.510
T123=9.6 10.5 11.9
ALT/AZ=81.5 -116.7
sdS=794.9
fwS=2.60
0 0 0 0 0 0 0 0 0

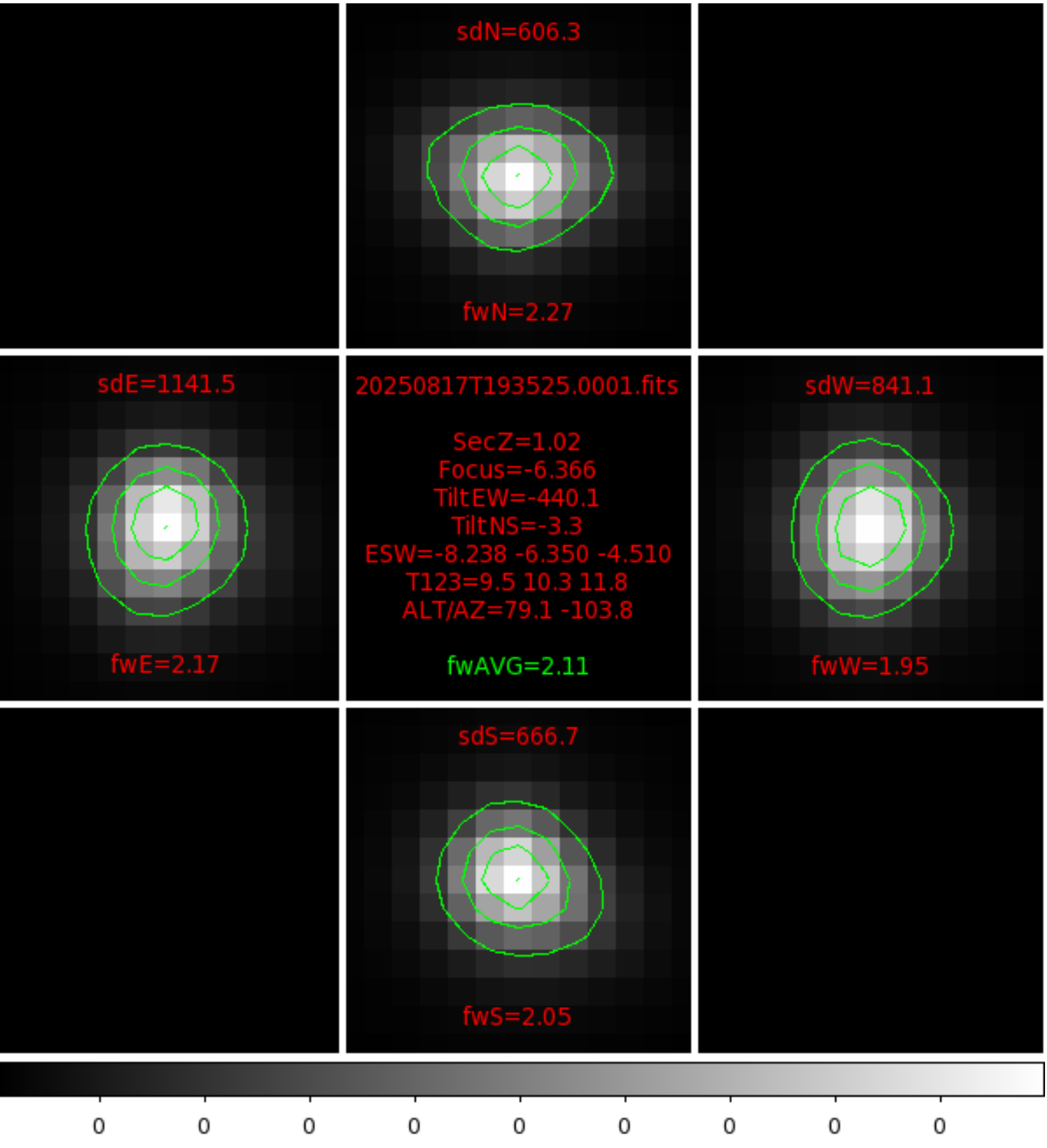

sdN=1147.8
fwN=2.66
sdE=1409.7
fwE=2.63
20250817T192934.0001.fits
SecZ=1.01
Focus=-6.366
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.238 -6.350 -4.510
T123=9.6 10.5 11.9
ALT/AZ=81.3 -116.2
fwAVG=2.53
sdW=3298.7
fwW=2.32
sdS=1422.8
fwS=2.52
0 0 0 0 0 0 0 0 0

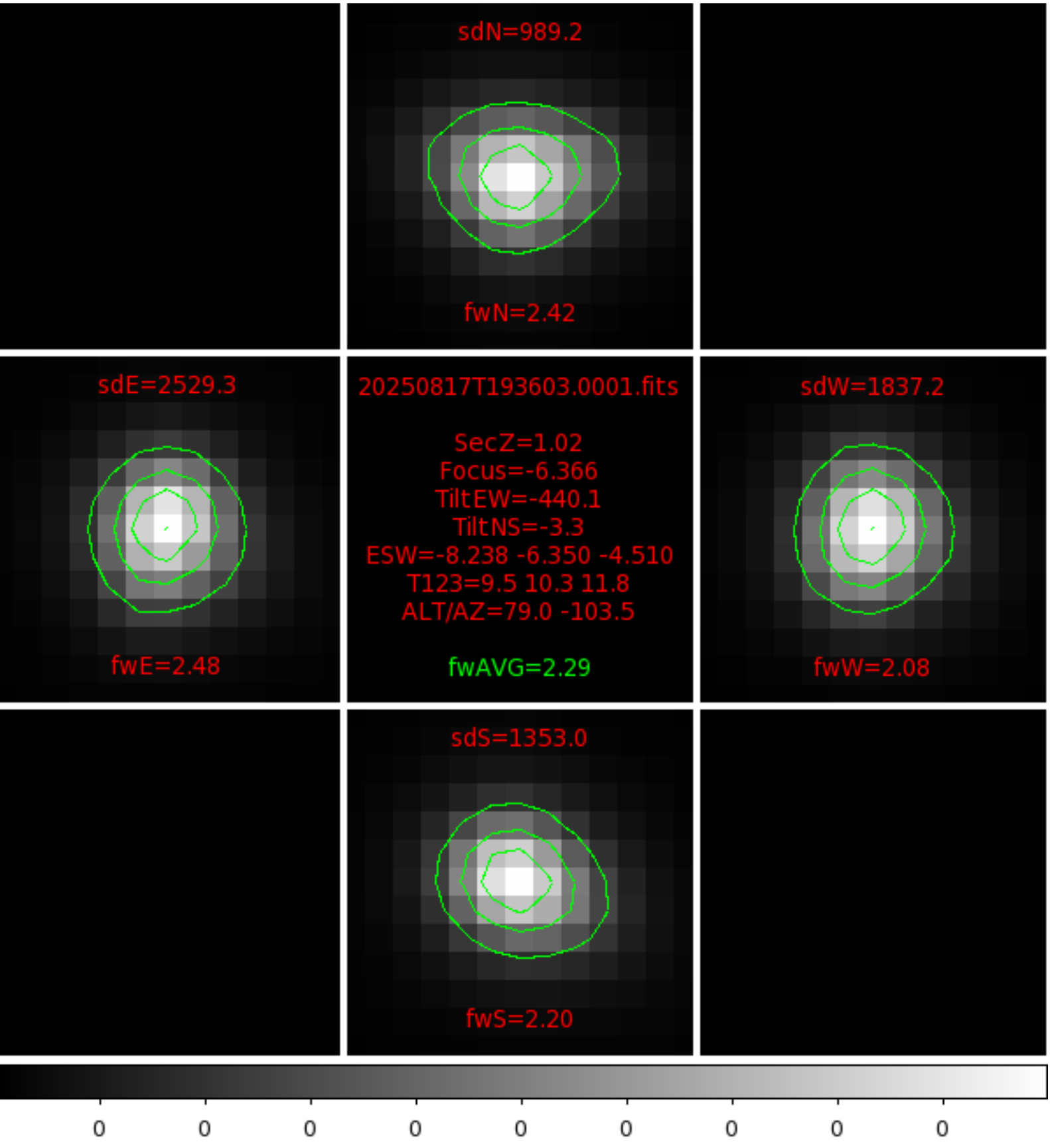

sdN=831.6
fwN=2.37
sdE=814.4
fwE=2.34
20250817T193108.0001.fits
SecZ=1.04
Focus=-6.366
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.238 -6.350 -4.510
T123=9.6 10.4 11.8
ALT/AZ=74.9 -126.4
fwAVG=2.28
sdW=2168.7
fwW=2.21
sdS=753.0
fwS=2.21
0 0 0 0 0 0 0 0 0

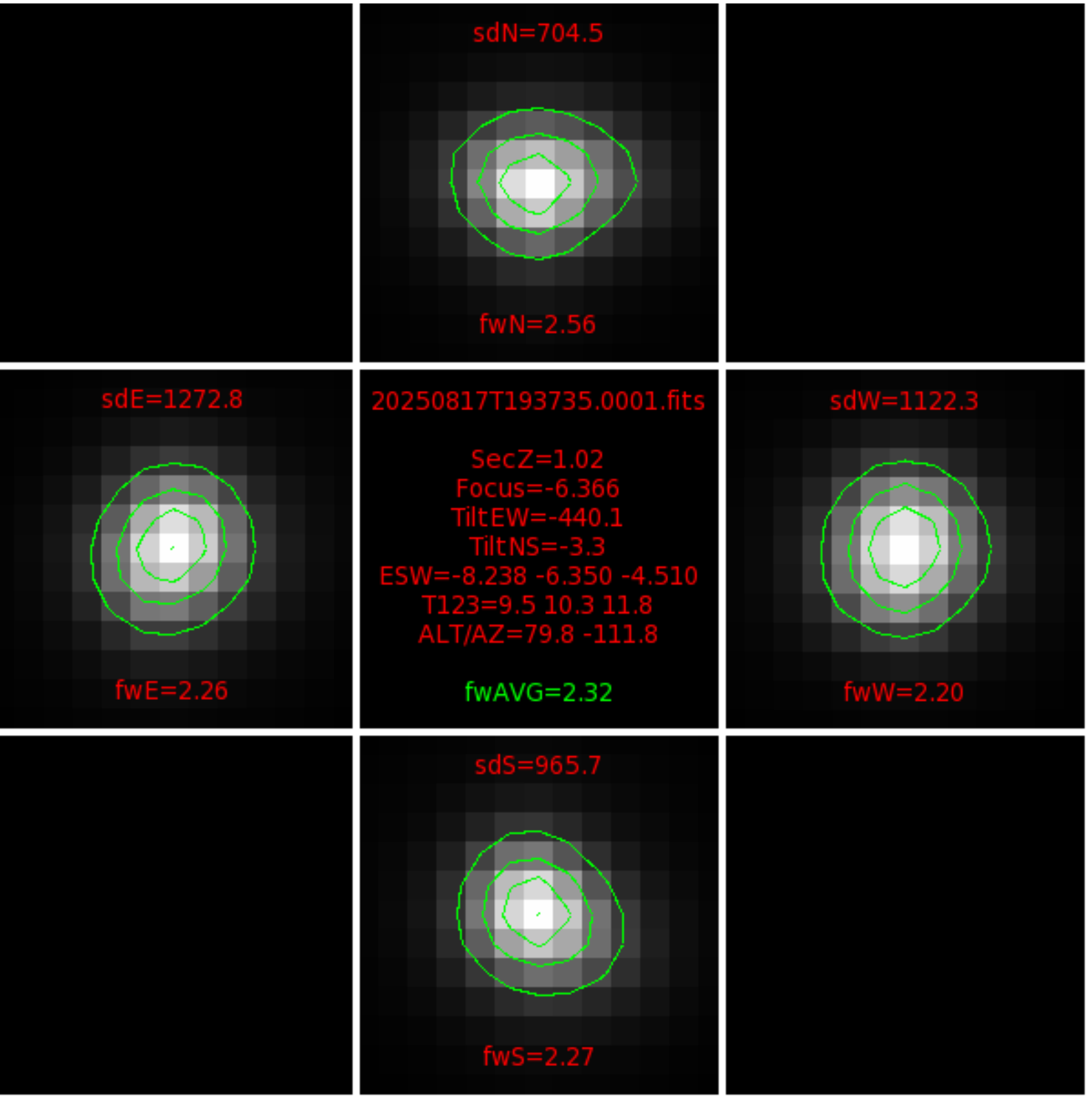

sdN=1088.9
fwN=2.55
sdE=1231.1
fwE=2.48
20250817T193147.0001.fits
SecZ=1.04
Focus=-6.366
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.238 -6.350 -4.510
T123=9.6 10.5 11.9
ALT/AZ=74.8 -126.0
fwAVG=2.44
sdW=867.9
fwW=2.30
sdS=1030.9
fwS=2.41
0 0 0 0 0 0 0 0 0

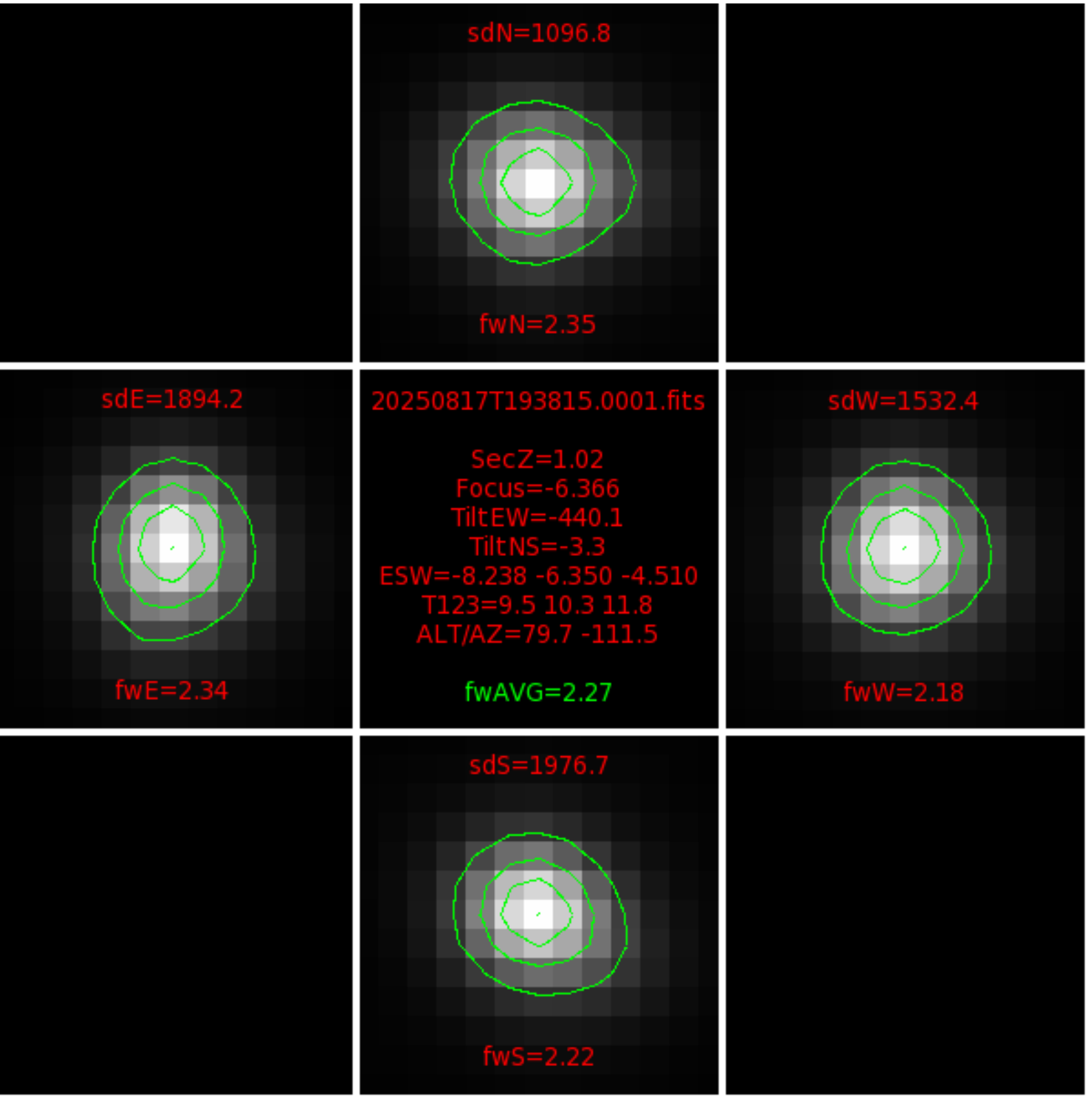

sdN=593.6
fwN=2.51
sdE=391.9
fwE=2.43
20250817T193316.0001.fits
SecZ=1.04
Focus=-6.366
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.238 -6.350 -4.510
T123=9.6 10.4 11.8
ALT/AZ=74.1 -114.2
fwAVG=2.38
sdW=335.6
fwW=2.28
sdS=256.1
fwS=2.31
0 0 0 0 0 0 0 0 0

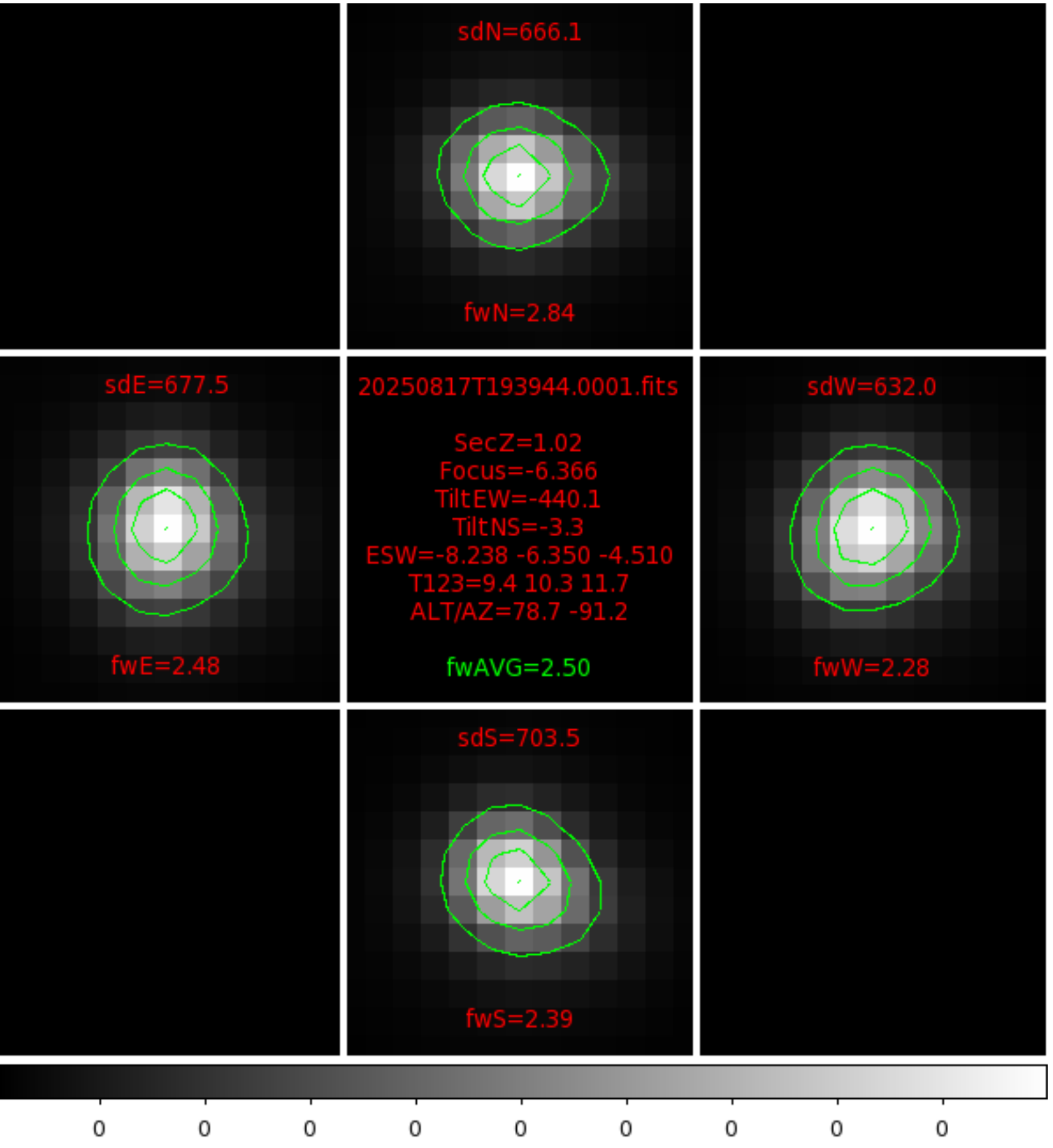

sdN=689.6
fwN=2.36
sdE=723.5
fwE=2.33
20250817T193354.0001.fits
SecZ=1.04
Focus=-6.366
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.238 -6.350 -4.510
T123=9.6 10.4 11.8
ALT/AZ=74.0 -114.0
fwAVG=2.22
sdW=544.0
fwW=2.08
sdS=320.2
fwS=2.13
0 0 0 0 0 0 0 0 0

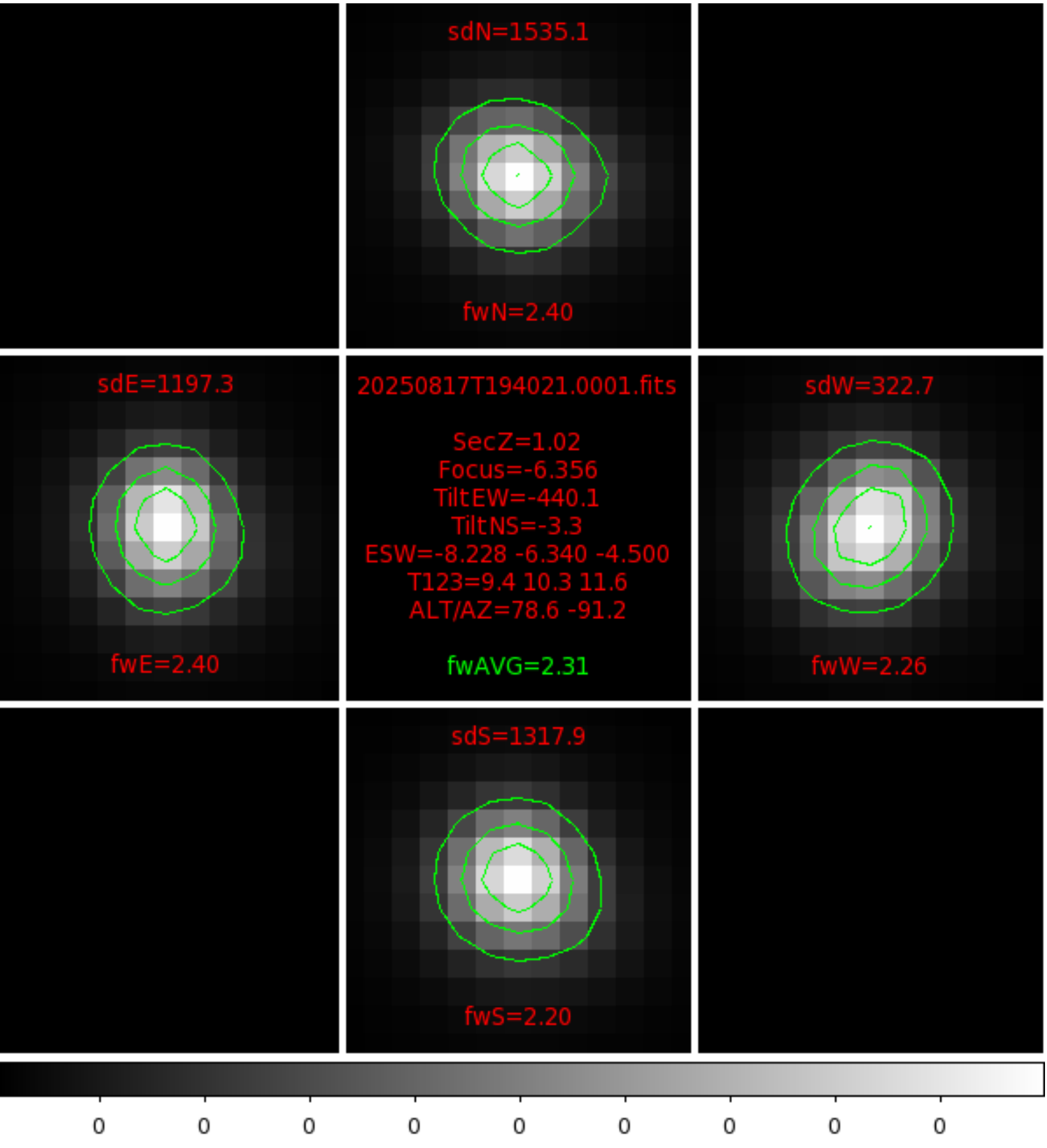

sdN=606.3
fwN=2.27
sdE=1141.5
fwE=2.17
20250817T193525.0001.fits
SecZ=1.02
Focus=-6.366
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.238 -6.350 -4.510
T123=9.5 10.3 11.8
ALT/AZ=79.1 -103.8
fwAVG=2.11
sdW=841.1
fwW=1.95
sdS=666.7
fwS=2.05
0 0 0 0 0 0 0 0 0

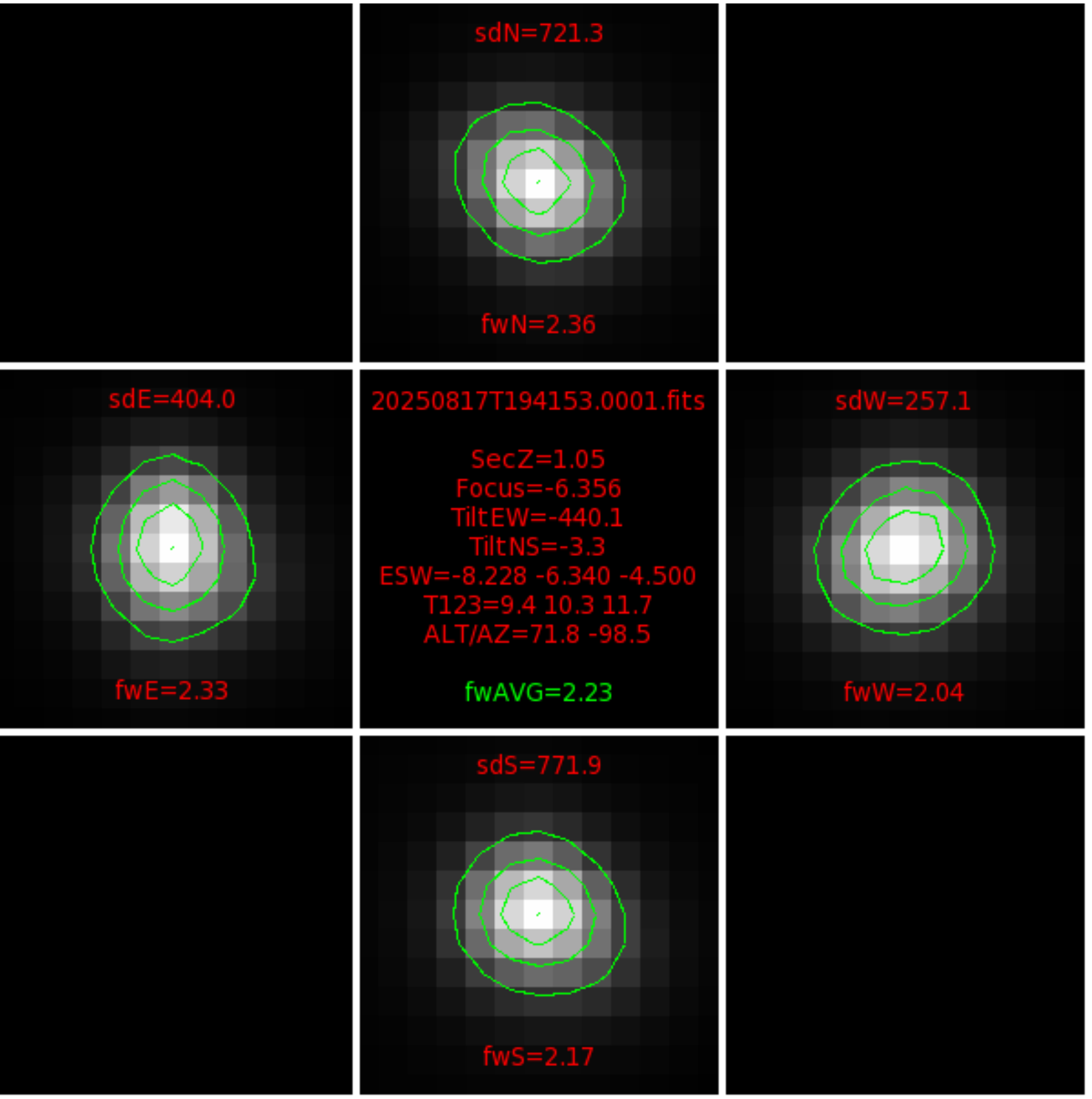

sdN=989.2
fwN=2.42
sdE=2529.3
fwE=2.48
20250817T193603.0001.fits
SecZ=1.02
Focus=-6.366
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.238 -6.350 -4.510
T123=9.5 10.3 11.8
ALT/AZ=79.0 -103.5
fwAVG=2.29
sdW=1837.2
fwW=2.08
sdS=1353.0
fwS=2.20
0 0 0 0 0 0 0 0 0

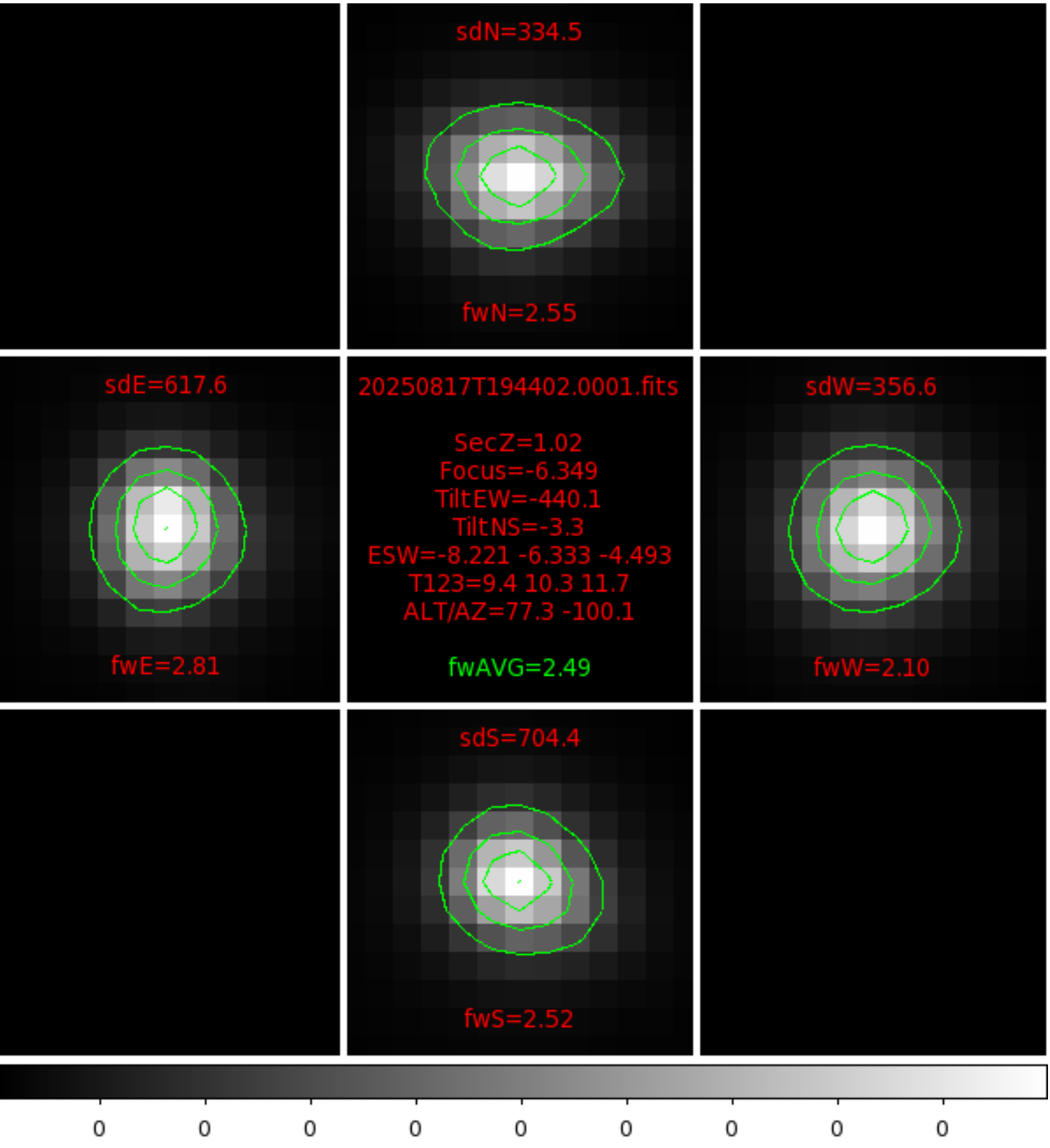

sdN=704.5
fwN=2.56
sdE=1272.8
fwE=2.26
20250817T193735.0001.fits
SecZ=1.02
Focus=-6.366
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.238 -6.350 -4.510
T123=9.5 10.3 11.8
ALT/AZ=79.8 -111.8
fwAVG=2.32
sdW=1122.3
fwW=2.20
sdS=965.7
fwS=2.27
0 0 0 0 0 0 0 0 0

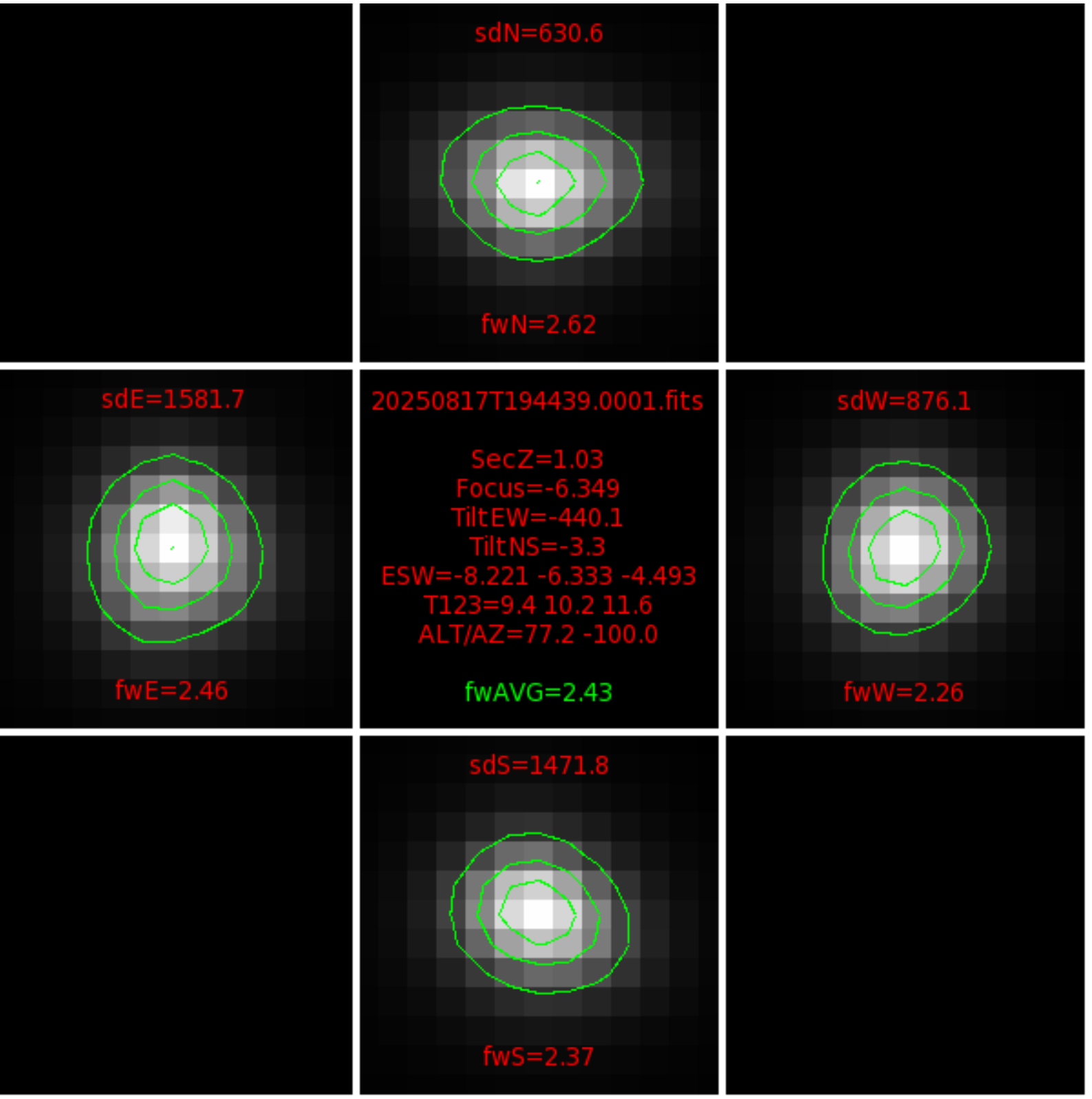

sdN=1096.8
fwN=2.35
sdE=1894.2
fwE=2.34
20250817T193815.0001.fits
SecZ=1.02
Focus=-6.366
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.238 -6.350 -4.510
T123=9.5 10.3 11.8
ALT/AZ=79.7 -111.5
fwAVG=2.27
sdW=1532.4
fwW=2.18
sdS=1976.7
fwS=2.22
0 0 0 0 0 0 0 0 0

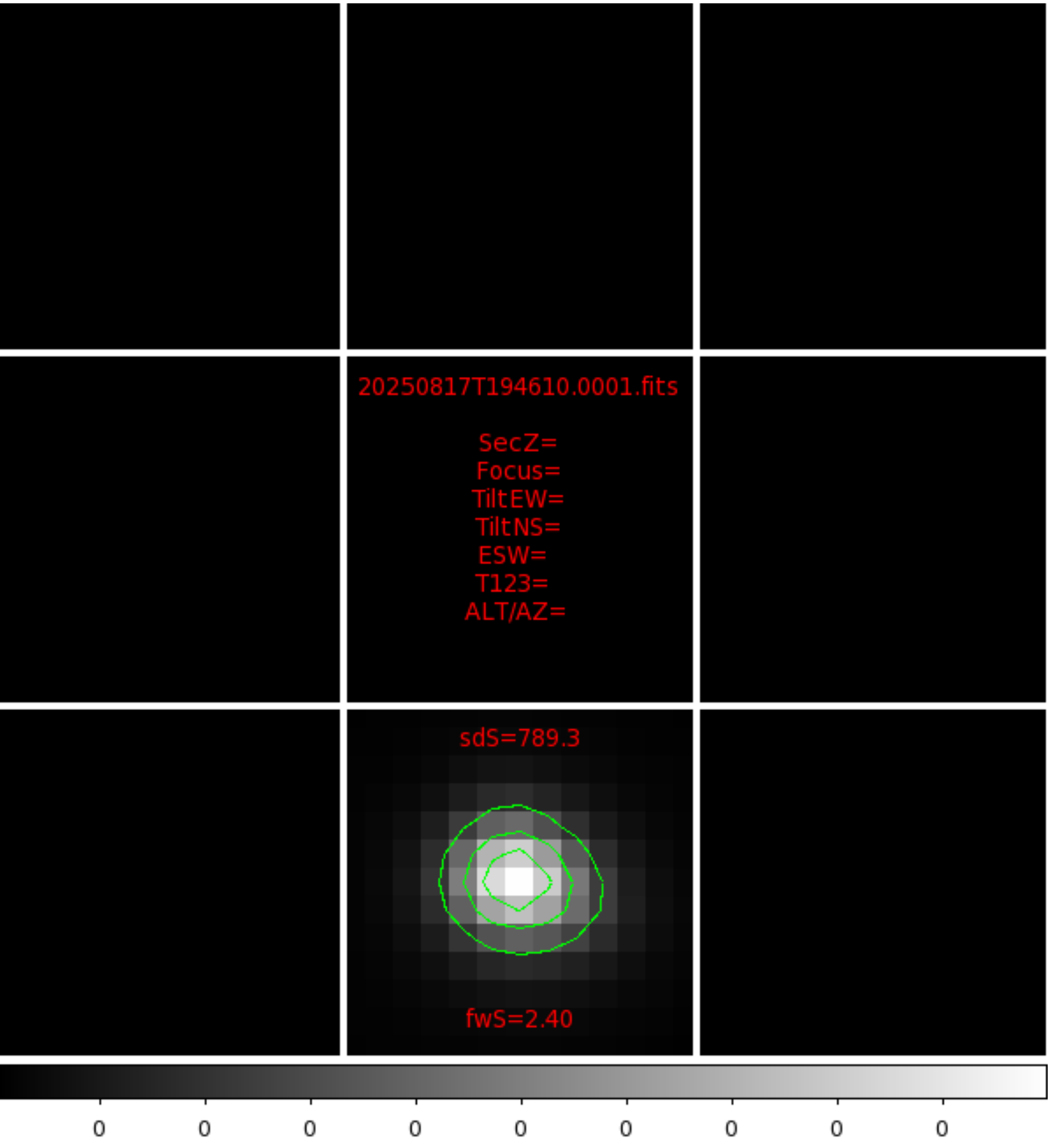

sdN=666.1
fwN=2.84
sdE=677.5
fwE=2.48
20250817T193944.0001.fits
SecZ=1.02
Focus=-6.366
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.238 -6.350 -4.510
T123=9.4 10.3 11.7
ALT/AZ=78.7 -91.2
fwAVG=2.50
sdW=632.0
fwW=2.28
sdS=703.5
fwS=2.39
0 0 0 0 0 0 0 0 0

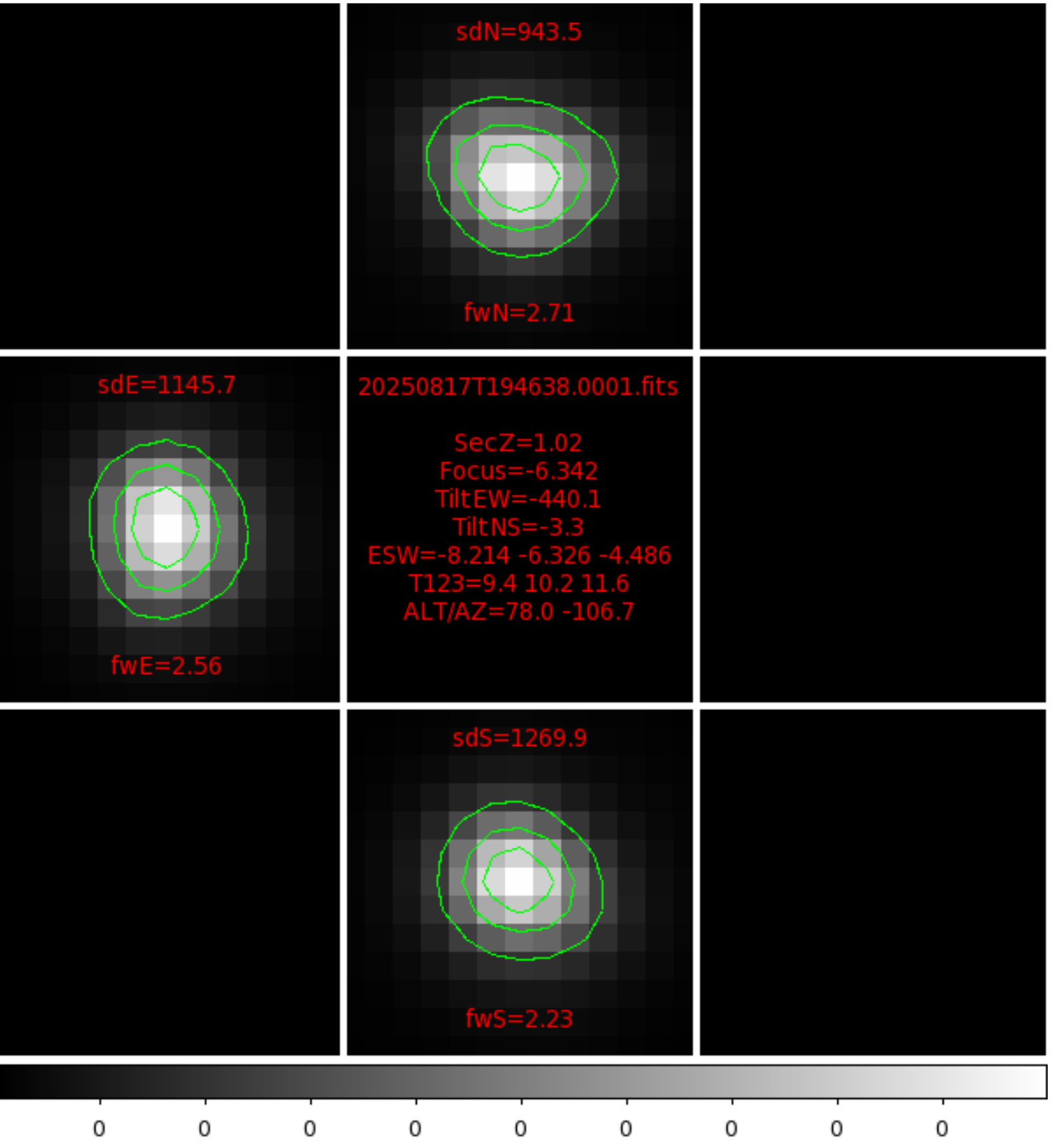

sdN=1535.1
fwN=2.40
sdE=1197.3
fwE=2.40
20250817T194021.0001.fits
SecZ=1.02
Focus=-6.356
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.228 -6.340 -4.500
T123=9.4 10.3 11.6
ALT/AZ=78.6 -91.2
fwAVG=2.31
sdW=322.7
fwW=2.26
sdS=1317.9
fwS=2.20
0 0 0 0 0 0 0 0 0

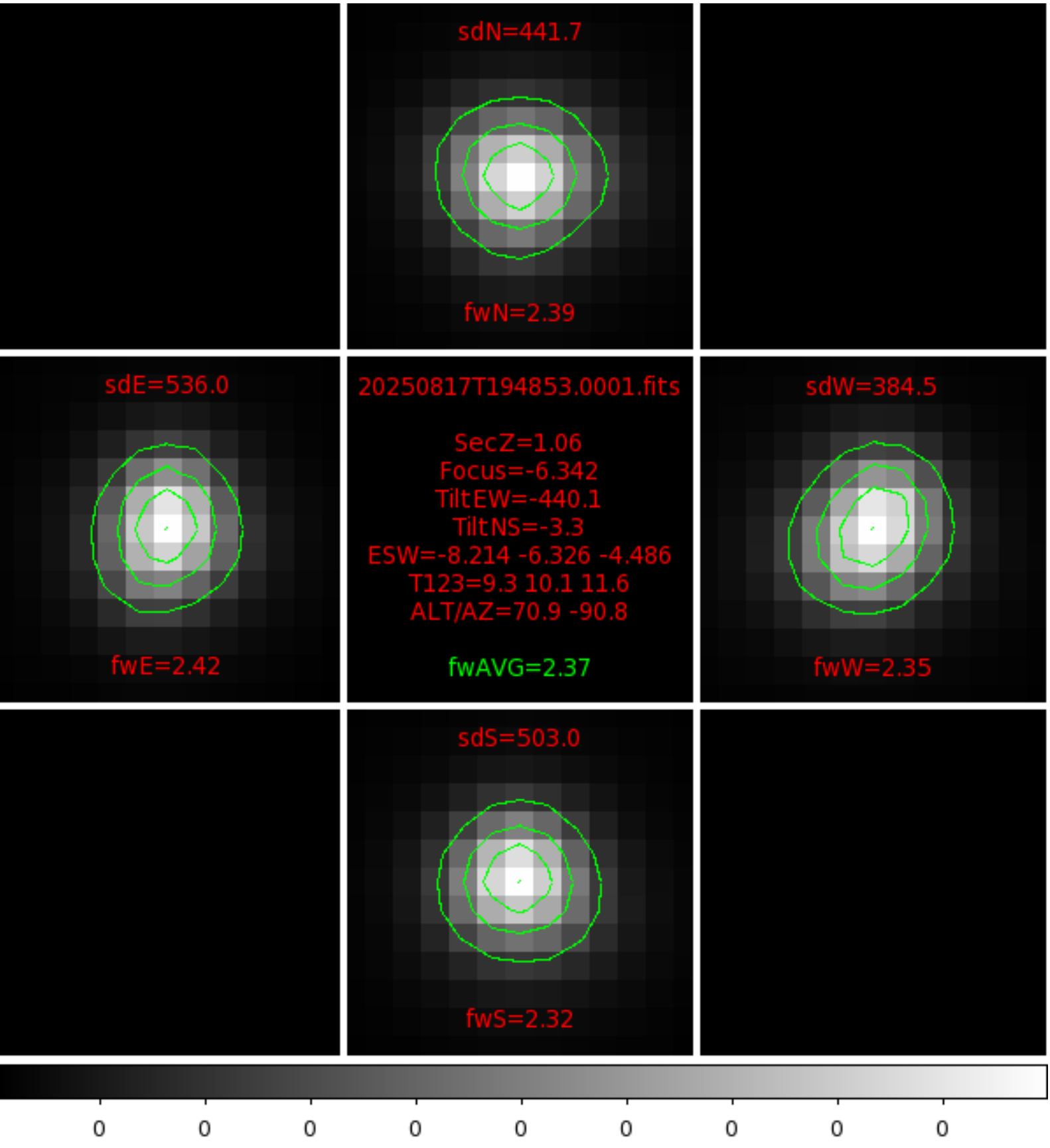

sdN=721.3
fwN=2.36
sdE=404.0
fwE=2.33
20250817T194153.0001.fits
SecZ=1.05
Focus=-6.356
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.228 -6.340 -4.500
T123=9.4 10.3 11.7
ALT/AZ=71.8 -98.5
fwAVG=2.23
sdW=257.1
fwW=2.04
sdS=771.9
fwS=2.17
0 0 0 0 0 0 0 0 0

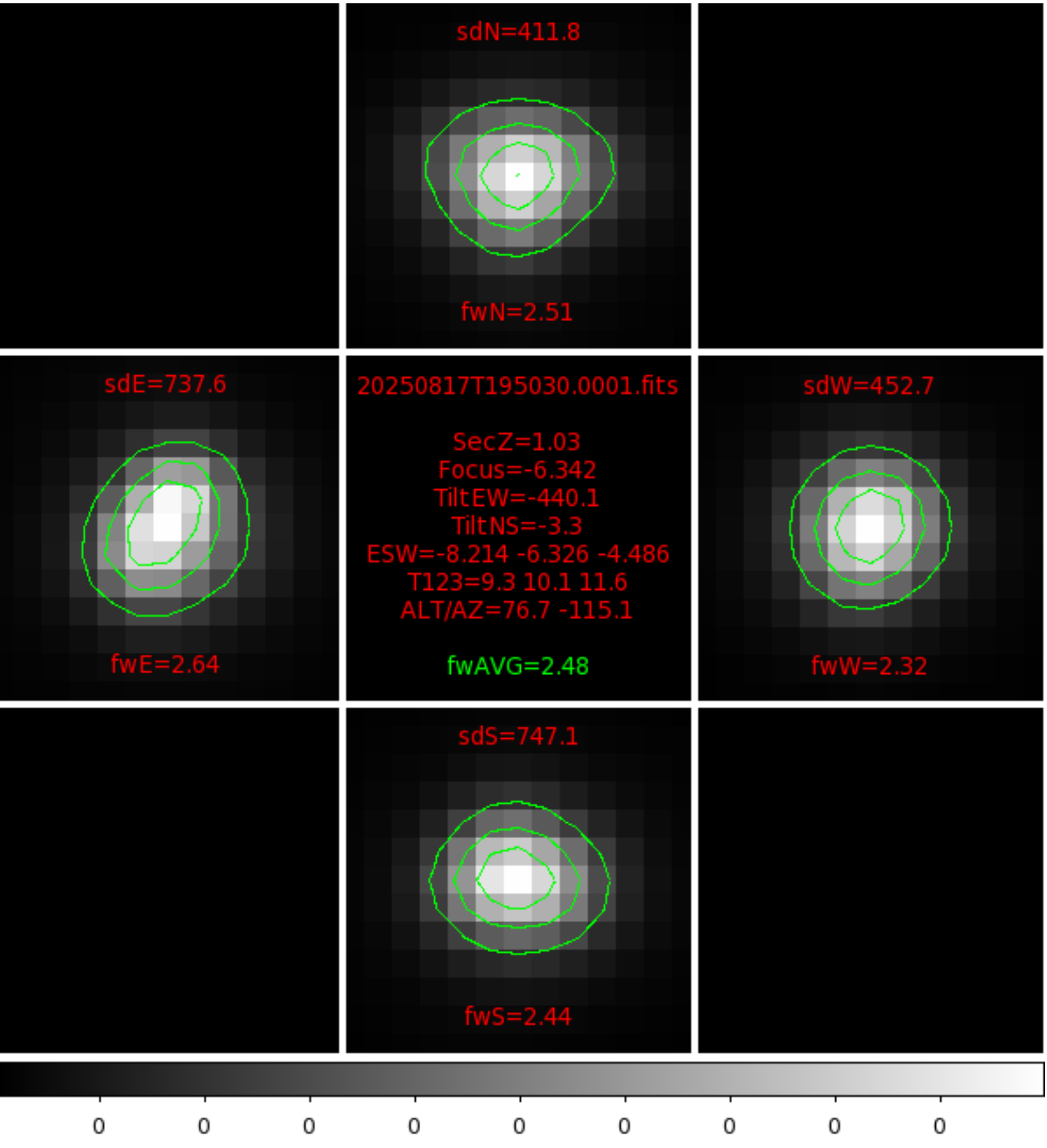

sdN=334.5
fwN=2.55
sdE=617.6
fwE=2.81
20250817T194402.0001.fits
SecZ=1.02
Focus=-6.349
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.221 -6.333 -4.493
T123=9.4 10.3 11.7
ALT/AZ=77.3 -100.1
fwAVG=2.49
sdW=356.6
fwW=2.10
sdS=704.4
fwS=2.52
0 0 0 0 0 0 0 0 0

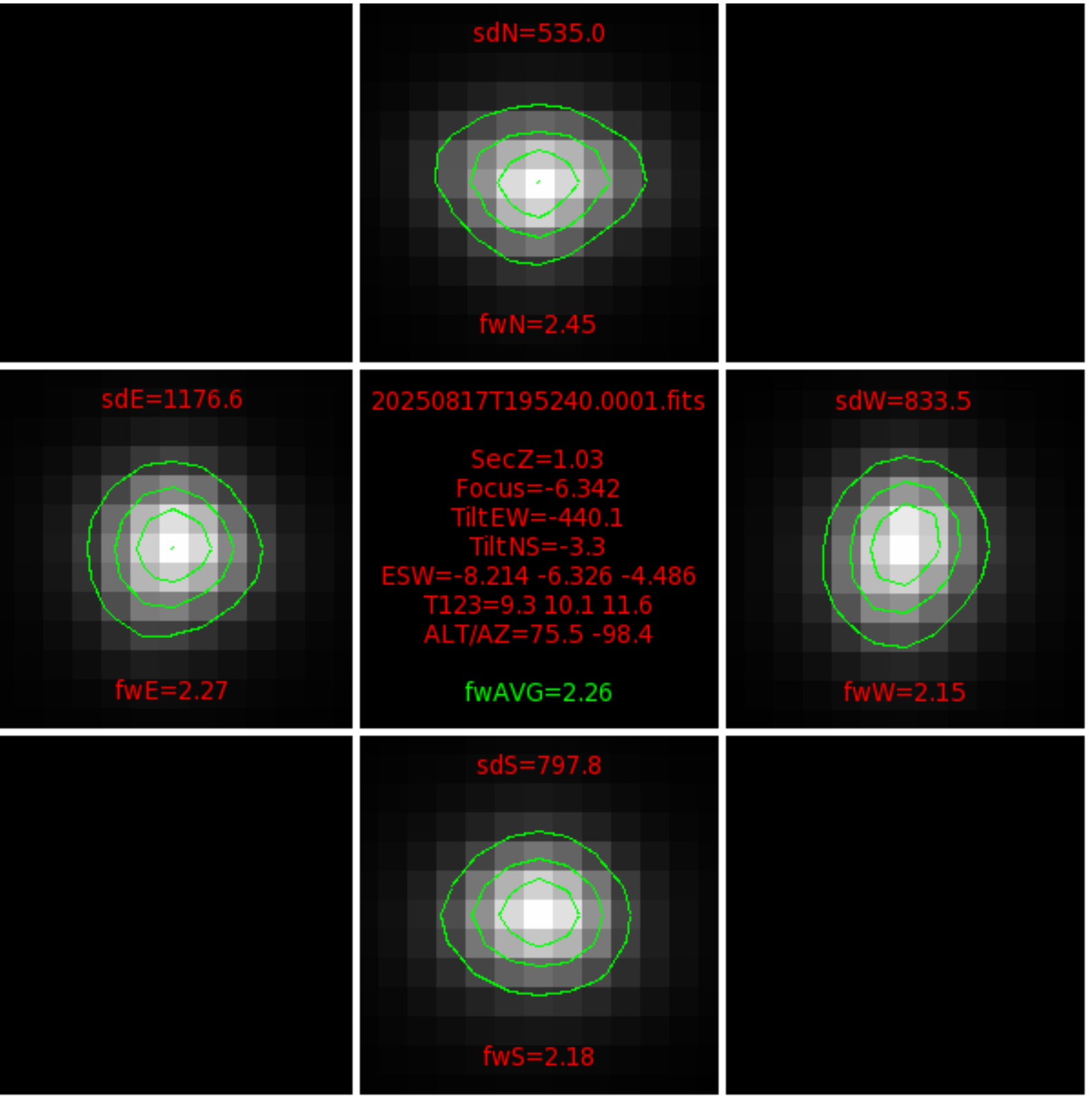

sdN=630.6
fwN=2.62
sdE=1581.7
fwE=2.46
20250817T194439.0001.fits
SecZ=1.03
Focus=-6.349
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.221 -6.333 -4.493
T123=9.4 10.2 11.6
ALT/AZ=77.2 -100.0
fwAVG=2.43
sdW=876.1
fwW=2.26
sdS=1471.8
fwS=2.37
0 0 0 0 0 0 0 0 0

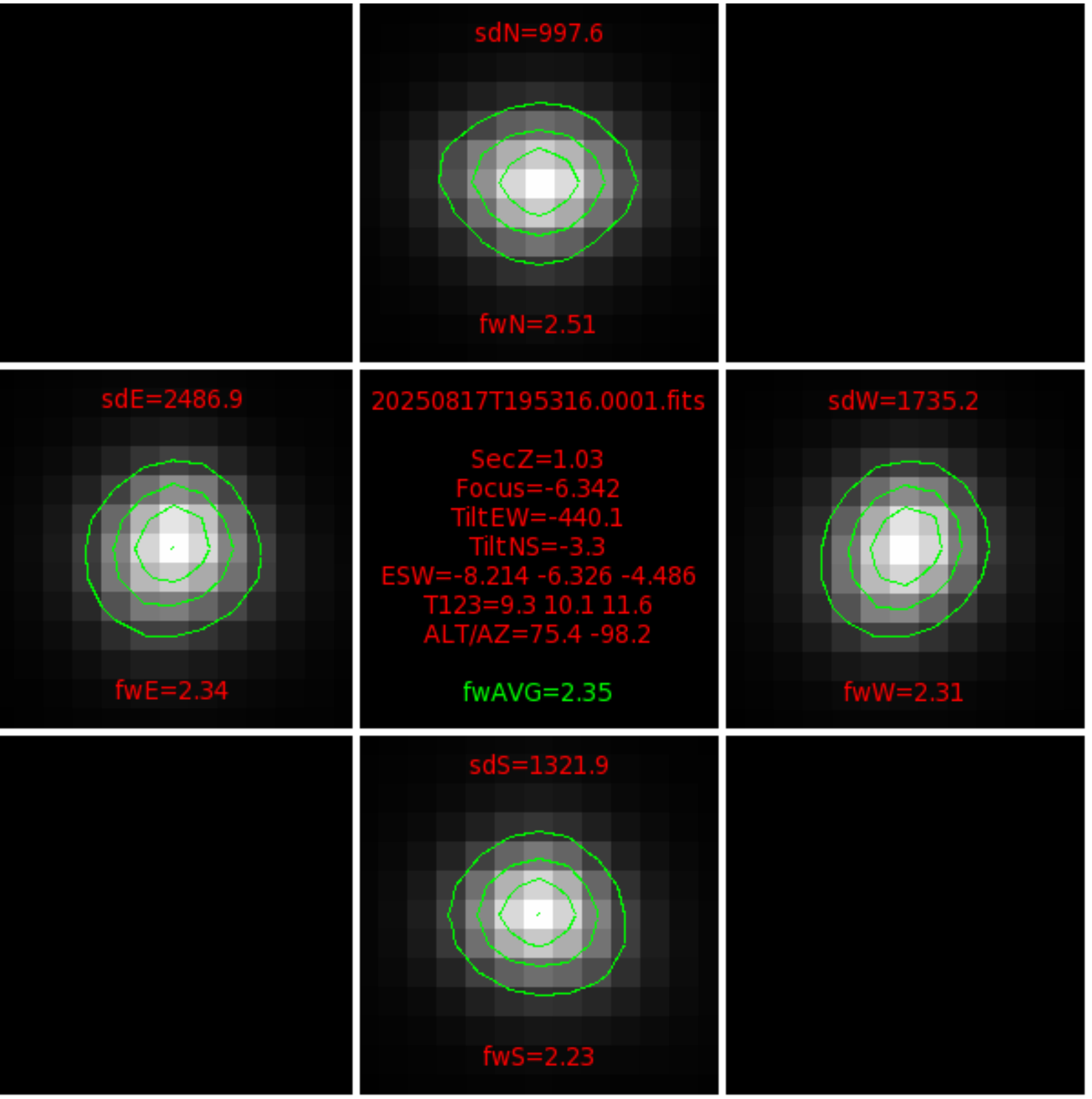

20250817T194610.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=789.3
fwS=2.40
0
0
0
0
0
0
0
0
0

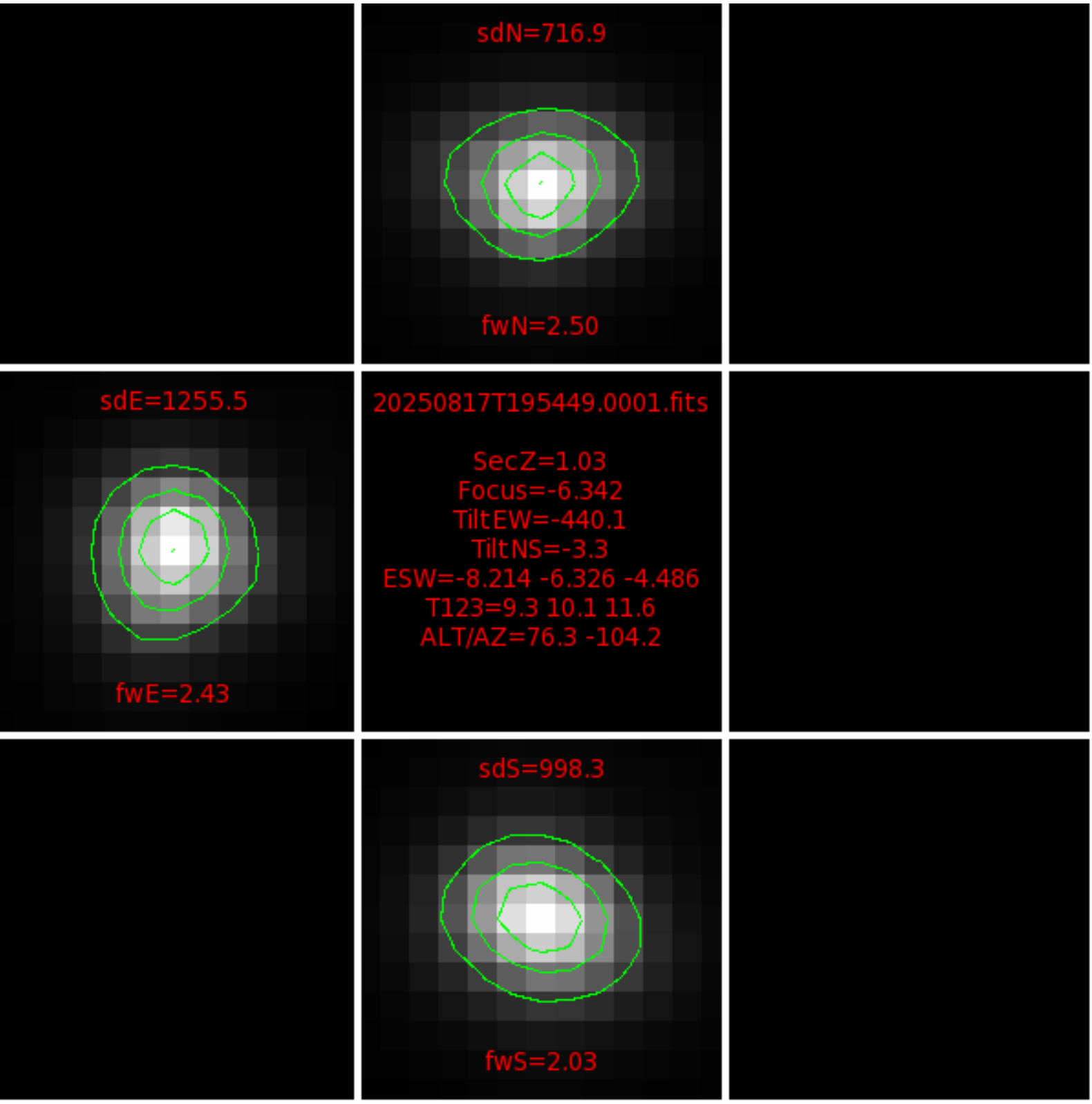

sdN=943.5
fwN=2.71
sdE=1145.7
fwE=2.56
20250817T194638.0001.fits
SecZ=1.02
Focus=-6.342
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.214 -6.326 -4.486
T123=9.4 10.2 11.6
ALT/AZ=78.0 -106.7
sdS=1269.9
fwS=2.23
0 0 0 0 0 0 0 0 0

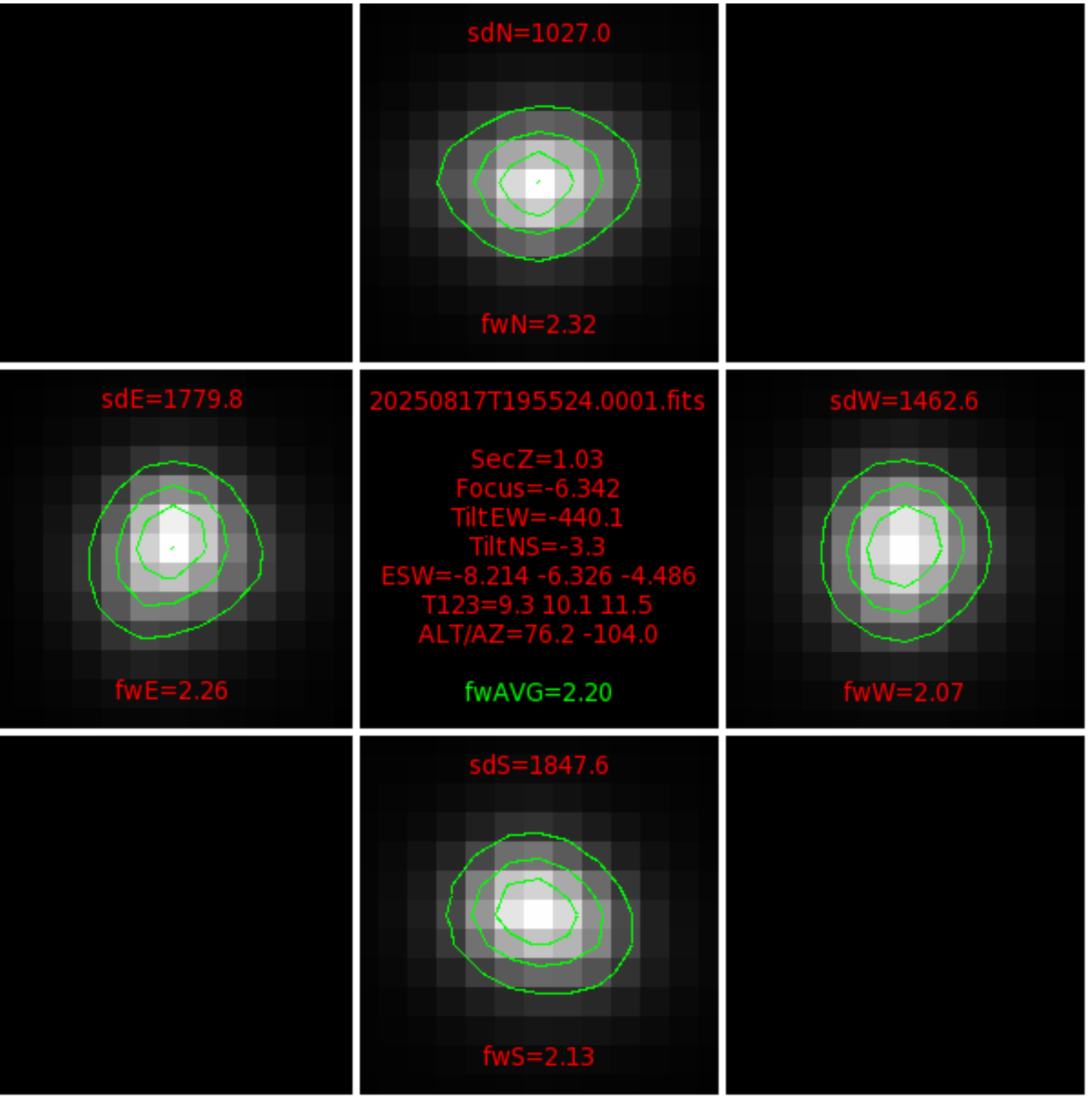

sdN=441.7
fwN=2.39
sdE=536.0
fwE=2.42
20250817T194853.0001.fits
SecZ=1.06
Focus=-6.342
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.214 -6.326 -4.486
T123=9.3 10.1 11.6
ALT/AZ=70.9 -90.8
fwAVG=2.37
sdW=384.5
fwW=2.35
sdS=503.0
fwS=2.32
0 0 0 0 0 0 0 0 0

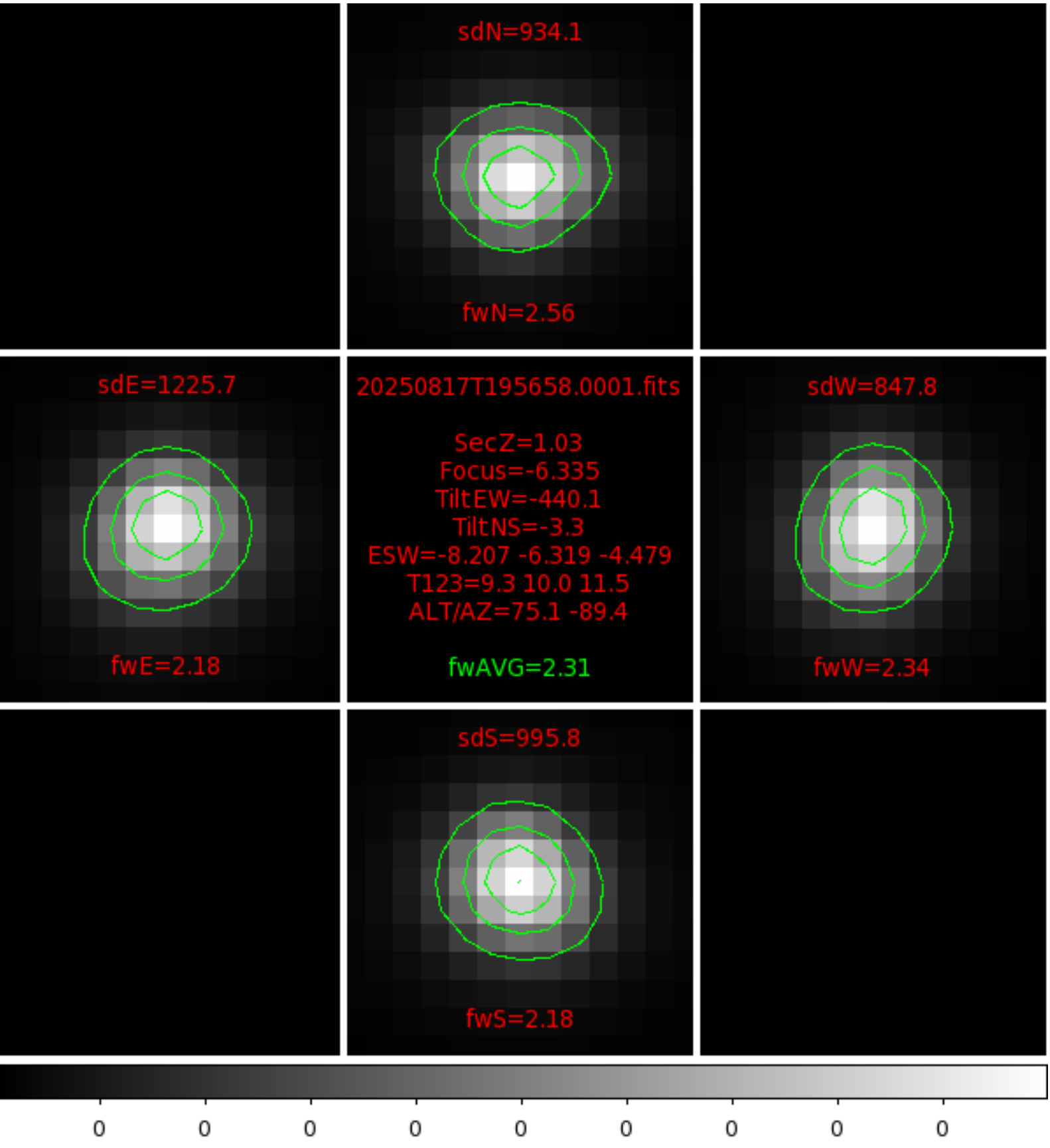

sdN=411.8
fwN=2.51
sdE=737.6
fwE=2.64
20250817T195030.0001.fits
SecZ=1.03
Focus=-6.342
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.214 -6.326 -4.486
T123=9.3 10.1 11.6
ALT/AZ=76.7 -115.1
fwAVG=2.48
sdW=452.7
fwW=2.32
sdS=747.1
fwS=2.44
0 0 0 0 0 0 0 0 0

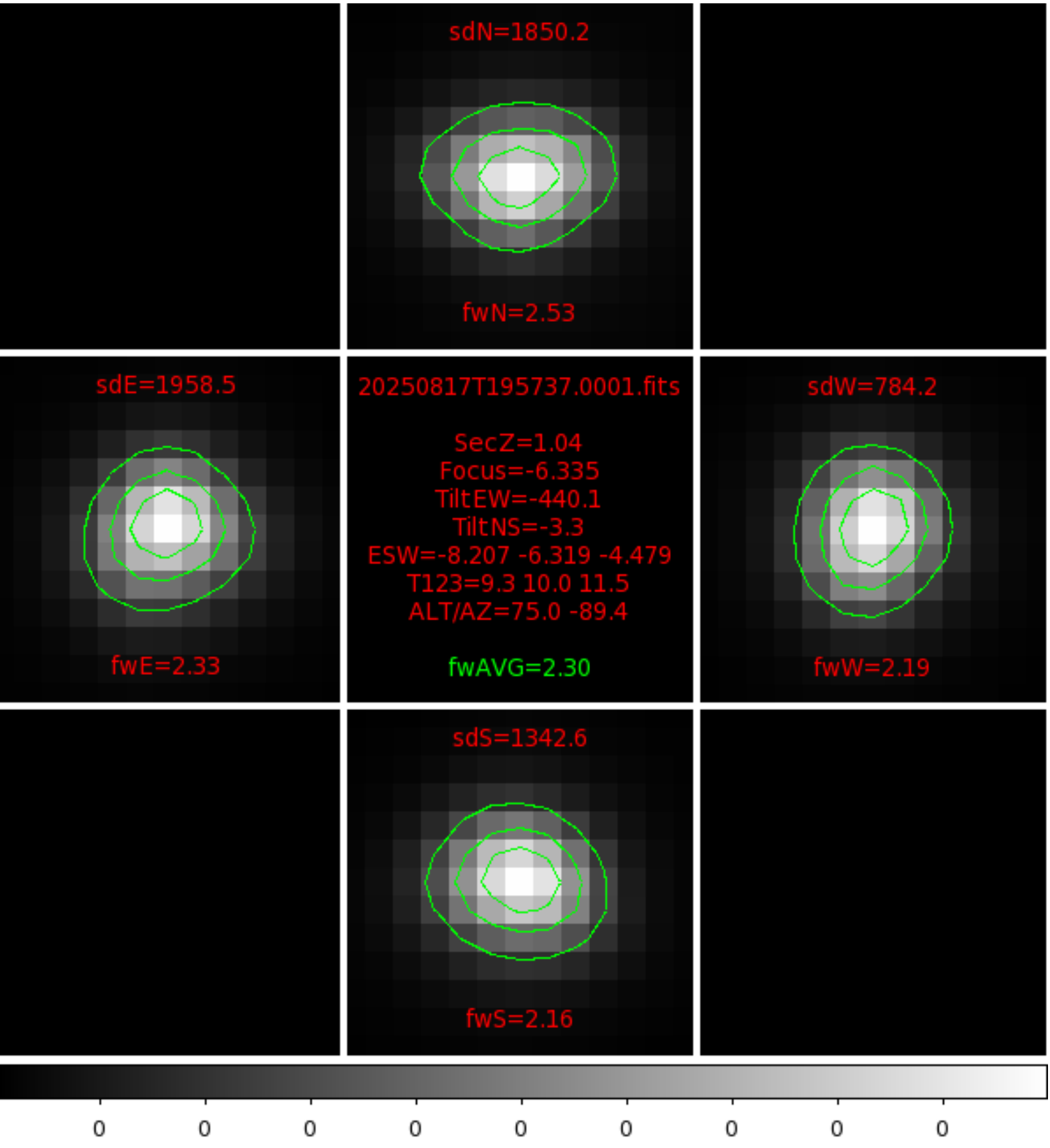

sdN=535.0
fwN=2.45
sdE=1176.6
fwE=2.27
20250817T195240.0001.fits
SecZ=1.03
Focus=-6.342
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.214 -6.326 -4.486
T123=9.3 10.1 11.6
ALT/AZ=75.5 -98.4
fwAVG=2.26
sdW=833.5
fwW=2.15
sdS=797.8
fwS=2.18
0 0 0 0 0 0 0 0 0

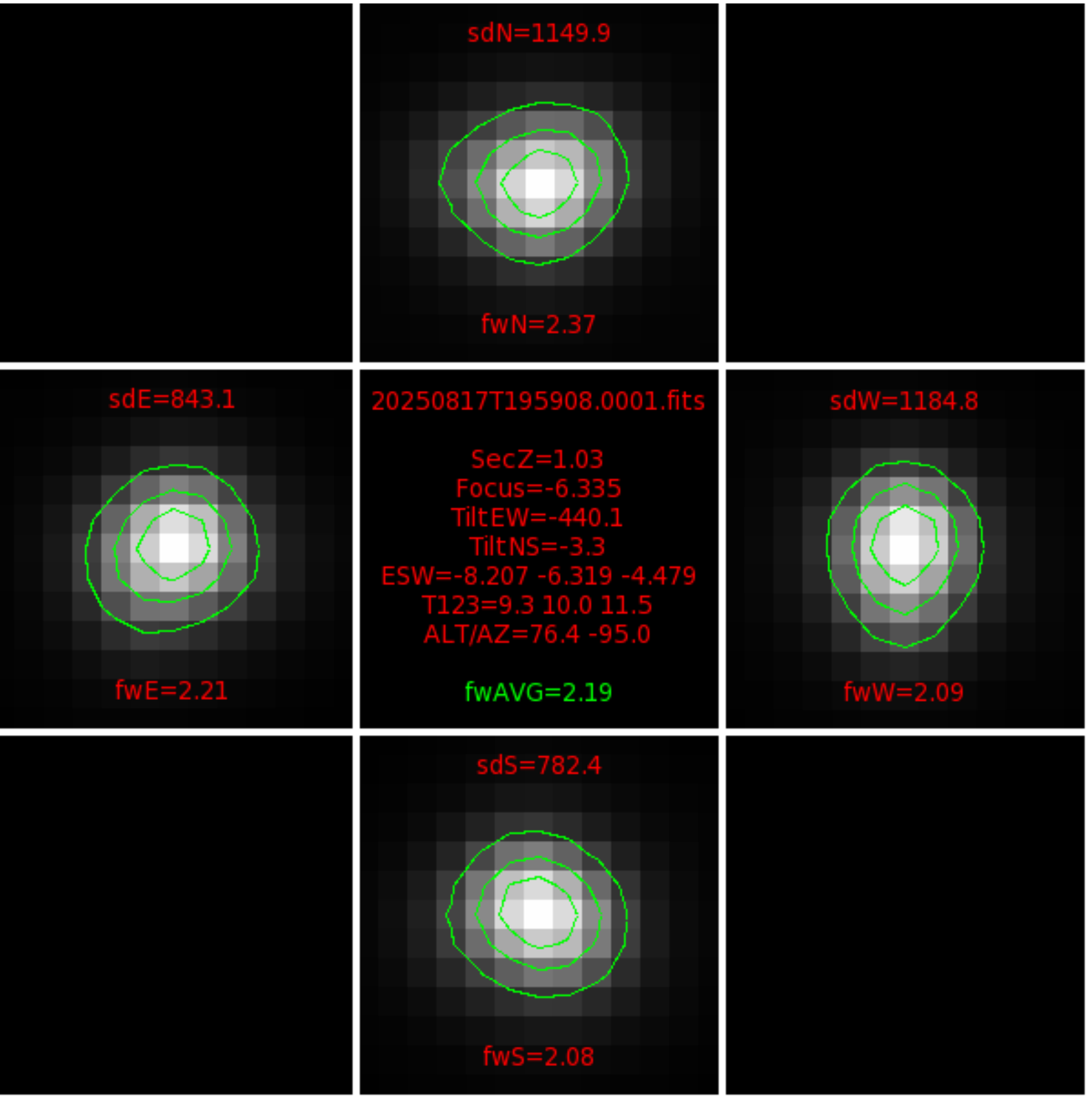

sdN=997.6
fwN=2.51
sdE=2486.9
fwE=2.34
20250817T195316.0001.fits
SecZ=1.03
Focus=-6.342
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.214 -6.326 -4.486
T123=9.3 10.1 11.6
ALT/AZ=75.4 -98.2
fwAVG=2.35
sdW=1735.2
fwW=2.31
sdS=1321.9
fwS=2.23
0 0 0 0 0 0 0 0 0

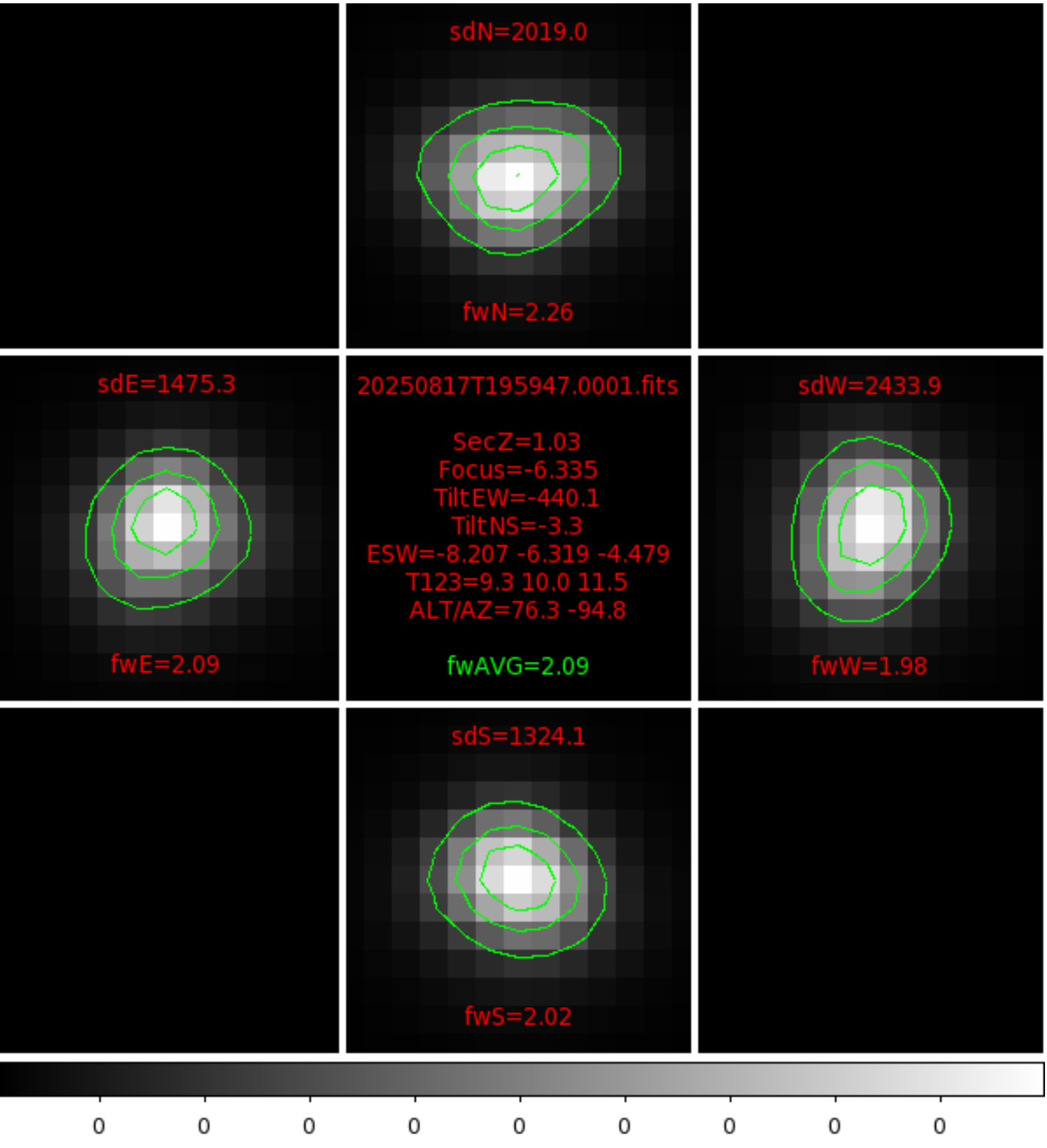

sdN=716.9
fwN=2.50
sdE=1255.5
fwE=2.43
20250817T195449.0001.fits
SecZ=1.03
Focus=-6.342
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.214 -6.326 -4.486
T123=9.3 10.1 11.6
ALT/AZ=76.3 -104.2
sdS=998.3
fwS=2.03
0 0 0 0 0 0 0 0 0

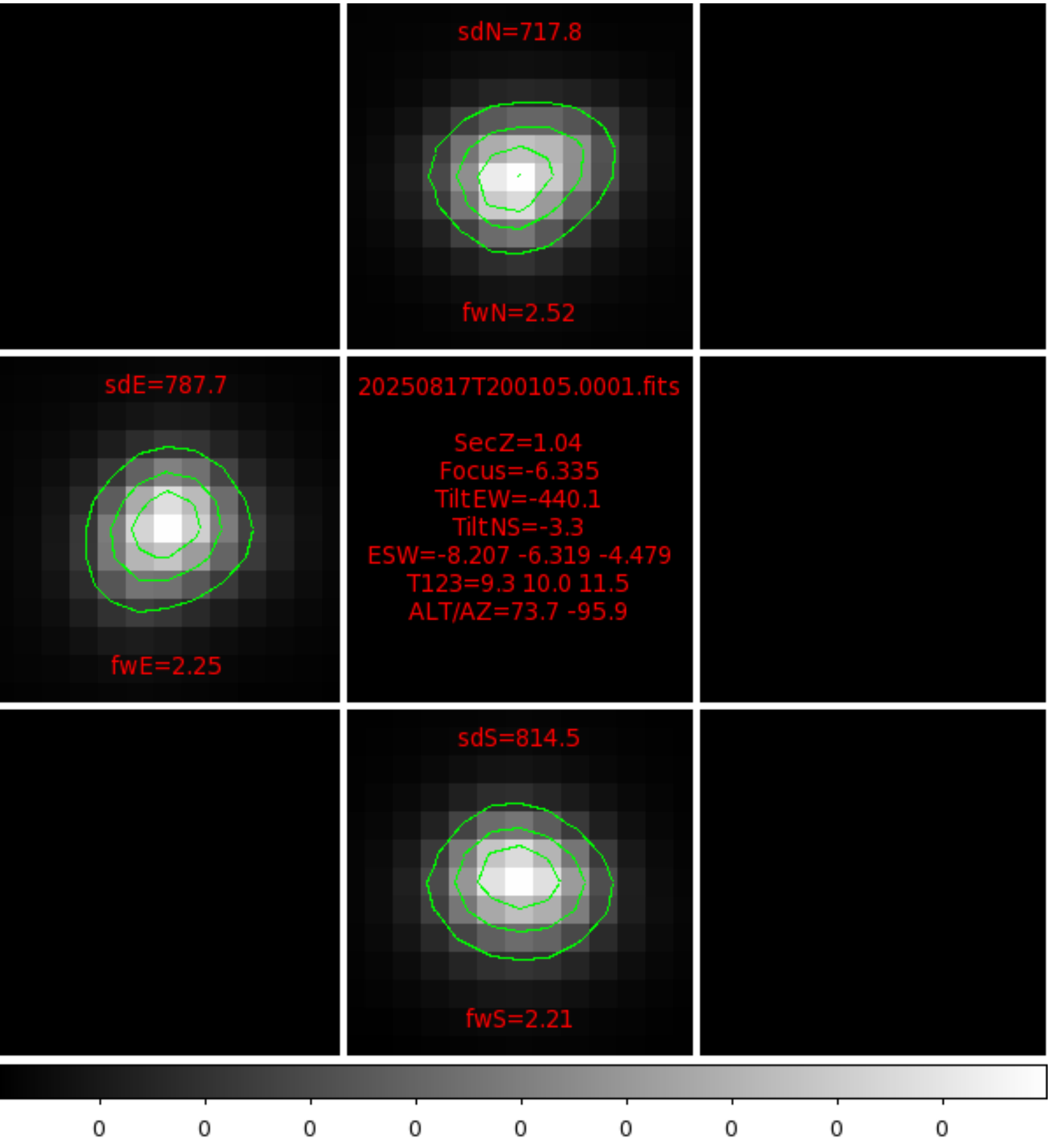

sdN=1027.0
fwN=2.32
sdE=1779.8
fwE=2.26
20250817T195524.0001.fits
SecZ=1.03
Focus=-6.342
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.214 -6.326 -4.486
T123=9.3 10.1 11.5
ALT/AZ=76.2 -104.0
fwAVG=2.20
sdW=1462.6
fwW=2.07
sdS=1847.6
fwS=2.13
0 0 0 0 0 0 0 0 0

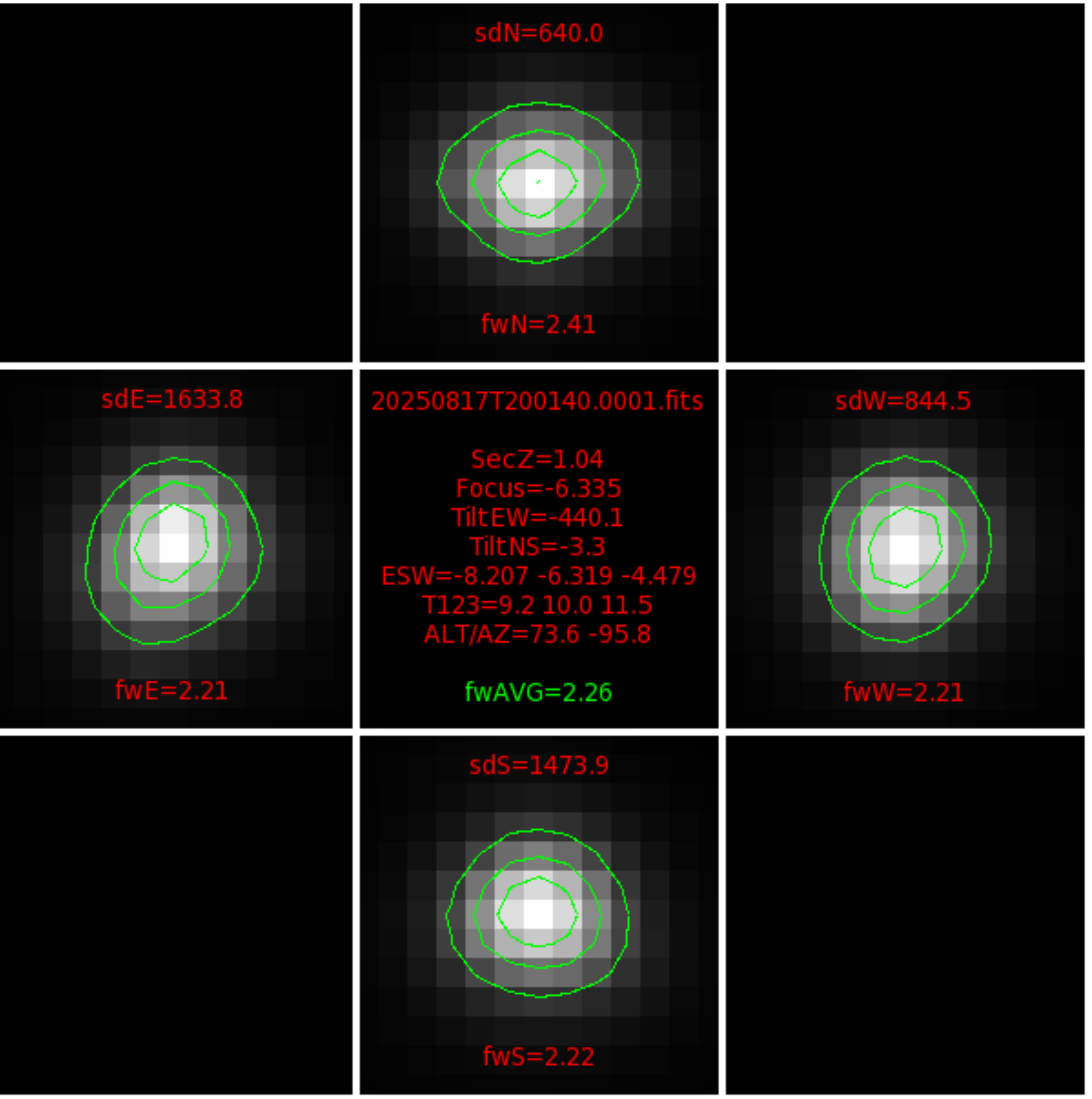

sdN=934.1
fwN=2.56
sdE=1225.7
fwE=2.18
20250817T195658.0001.fits
SecZ=1.03
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.3 10.0 11.5
ALT/AZ=75.1 -89.4
fwAVG=2.31
sdW=847.8
fwW=2.34
sdS=995.8
fwS=2.18
0 0 0 0 0 0 0 0 0

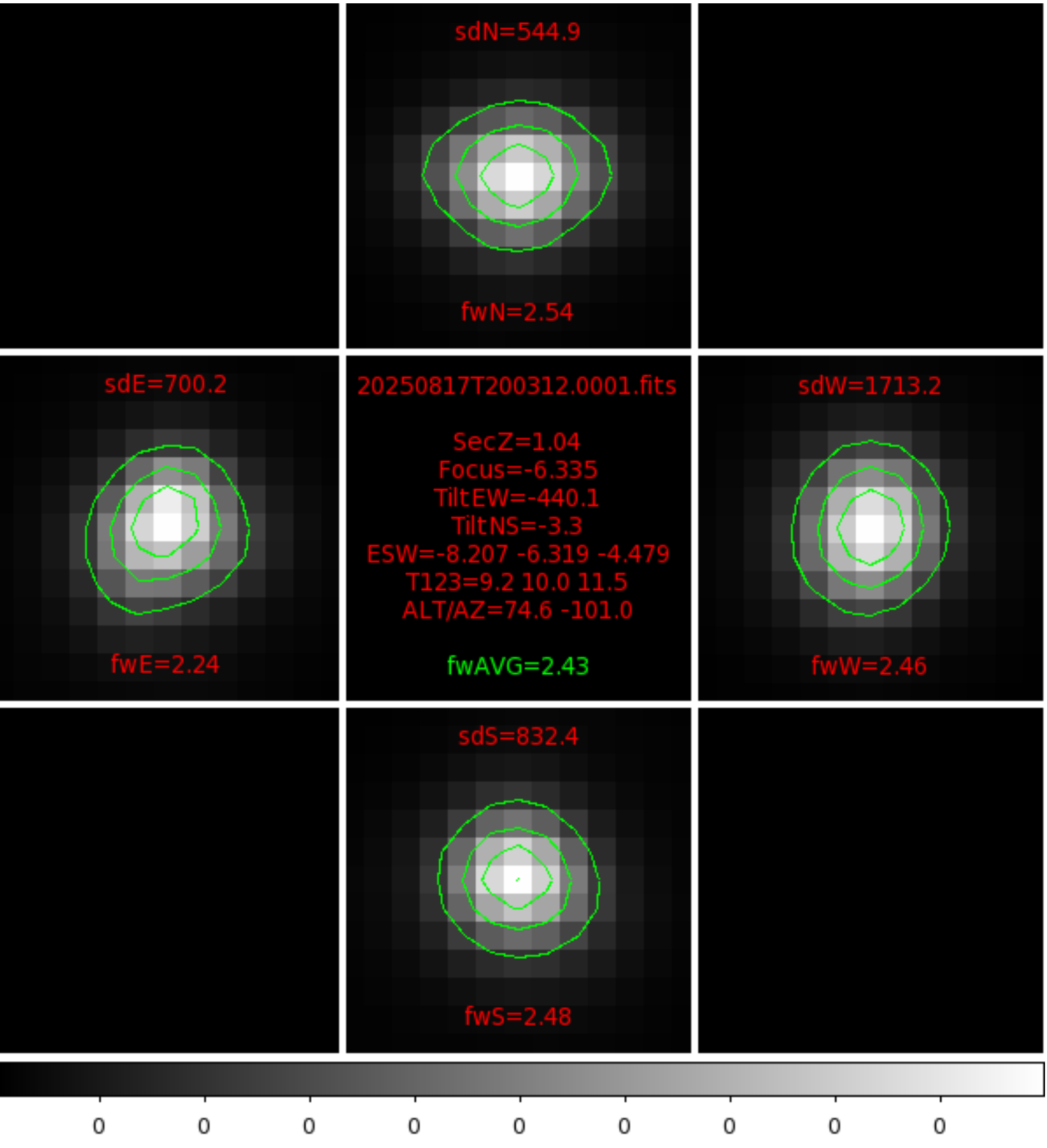

sdN=1850.2
fwN=2.53
sdE=1958.5
fwE=2.33
20250817T195737.0001.fits
SecZ=1.04
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.3 10.0 11.5
ALT/AZ=75.0 -89.4
fwAVG=2.30
sdW=784.2
fwW=2.19
sdS=1342.6
fwS=2.16
0 0 0 0 0 0 0 0 0

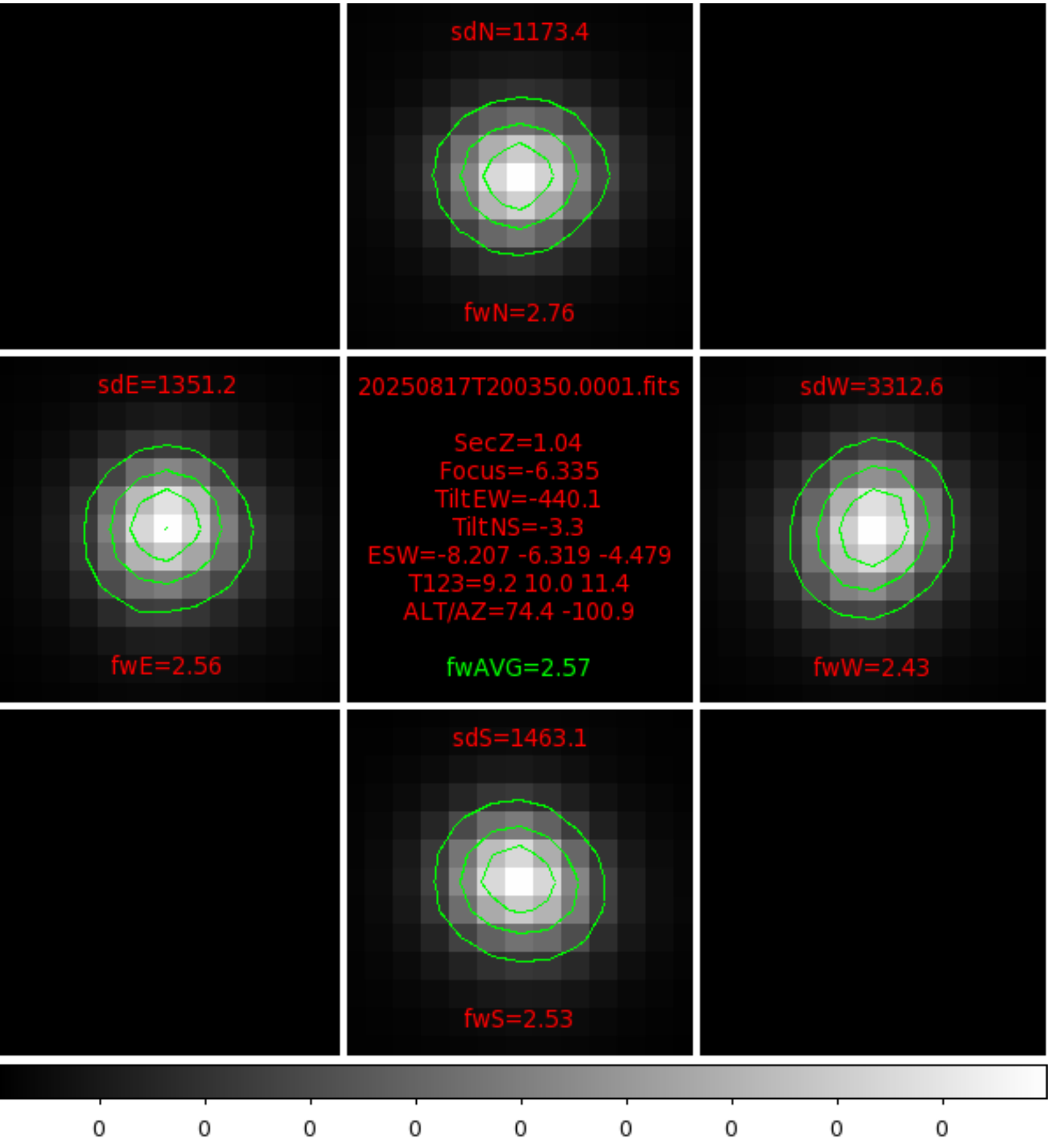

sdN=1149.9
fwN=2.37
sdE=843.1
fwE=2.21
20250817T195908.0001.fits
SecZ=1.03
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.3 10.0 11.5
ALT/AZ=76.4 -95.0
fwAVG=2.19
sdW=1184.8
fwW=2.09
sdS=782.4
fwS=2.08
0 0 0 0 0 0 0 0 0

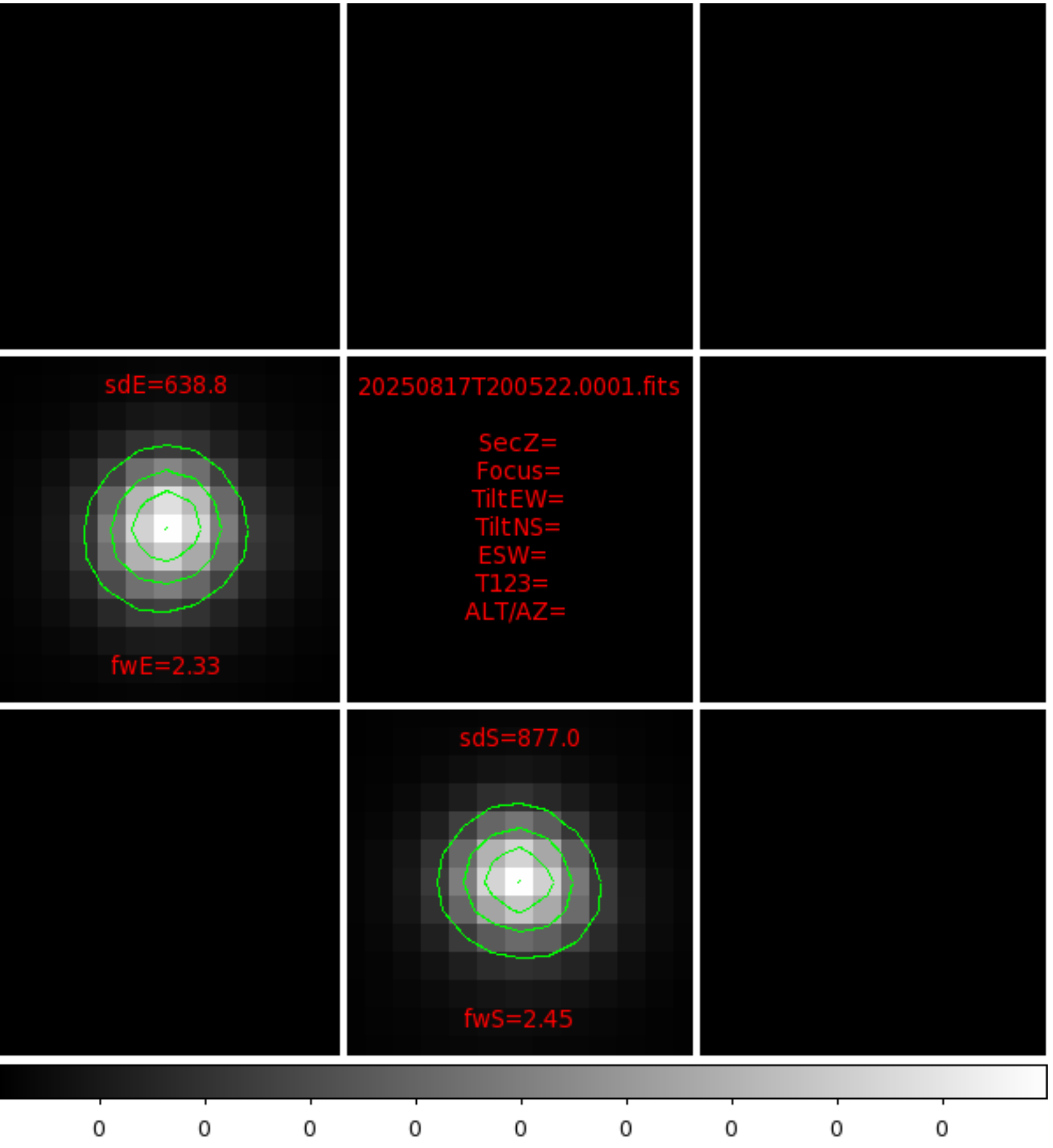

sdN=2019.0
fwN=2.26
sdE=1475.3
fwE=2.09
20250817T195947.0001.fits
SecZ=1.03
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.3 10.0 11.5
ALT/AZ=76.3 -94.8
fwAVG=2.09
sdW=2433.9
fwW=1.98
sdS=1324.1
fwS=2.02
0 0 0 0 0 0 0 0 0

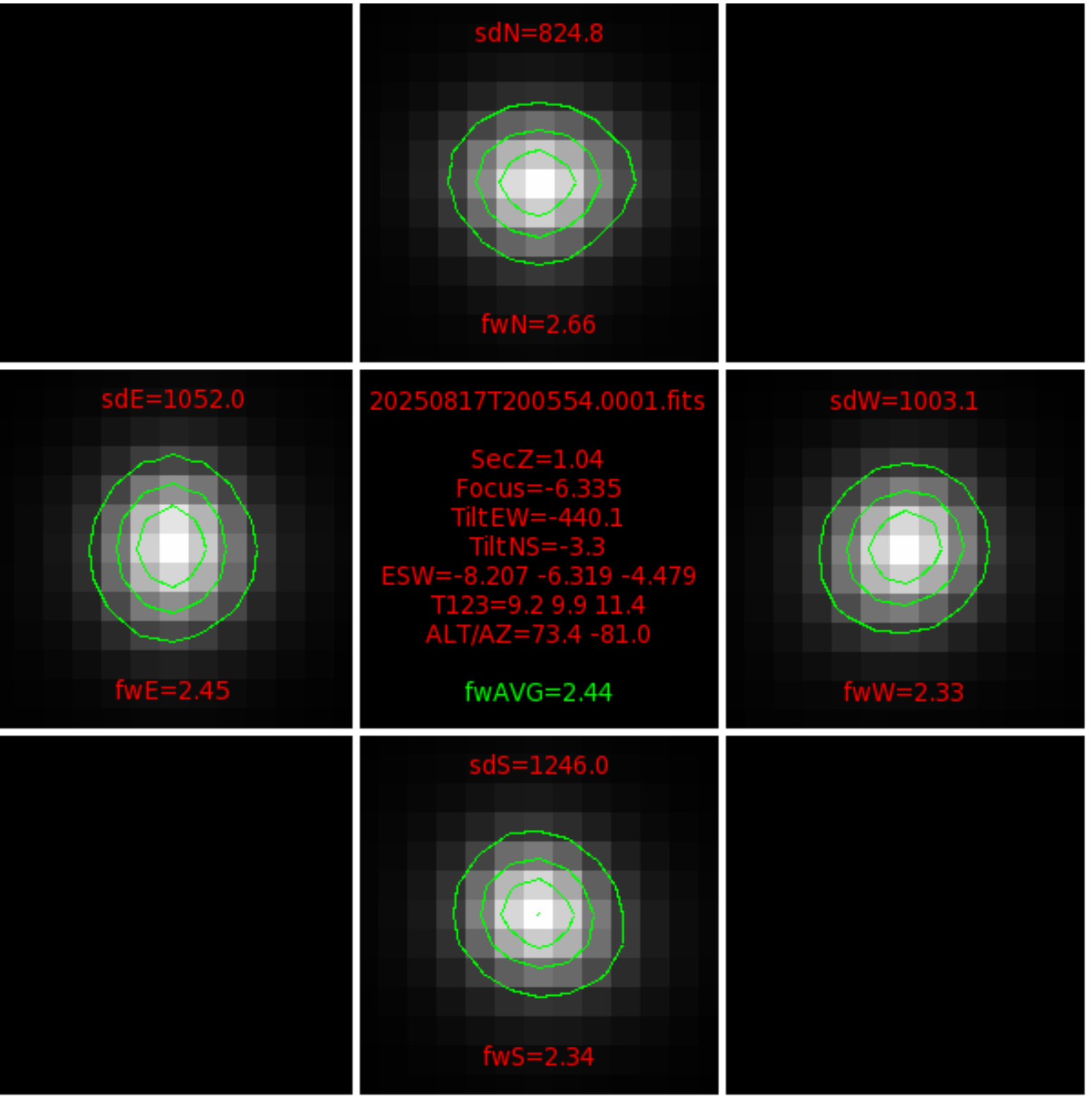

sdN=717.8
fwN=2.52
sdE=787.7
fwE=2.25
20250817T200105.0001.fits
SecZ=1.04
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.3 10.0 11.5
ALT/AZ=73.7 -95.9
sdS=814.5
fwS=2.21
0 0 0 0 0 0 0 0 0

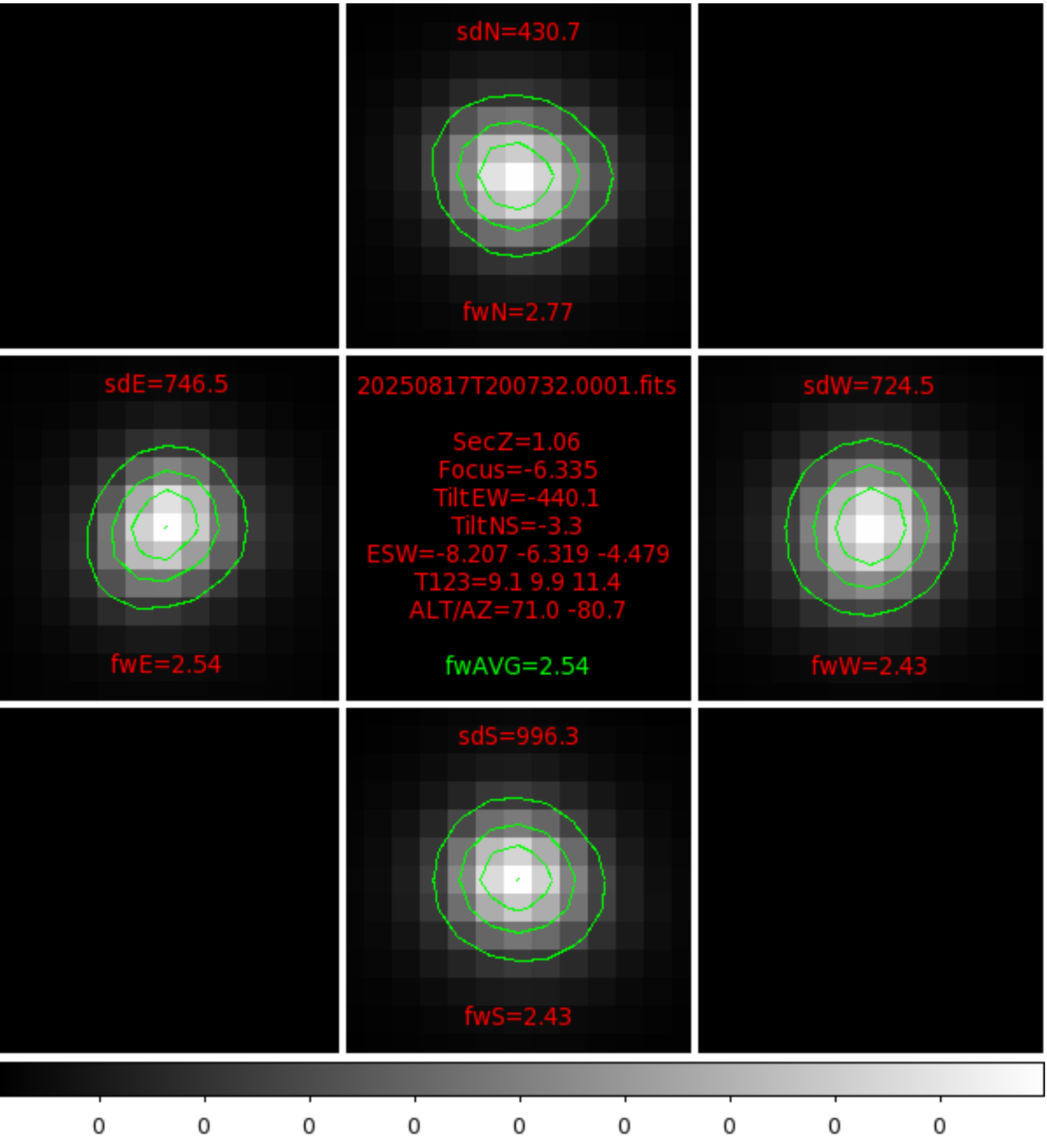

sdN=640.0
fwN=2.41
sdE=1633.8
fwE=2.21
20250817T200140.0001.fits
SecZ=1.04
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.2 10.0 11.5
ALT/AZ=73.6 -95.8
fwAVG=2.26
sdW=844.5
fwW=2.21
sdS=1473.9
fwS=2.22
0 0 0 0 0 0 0 0 0

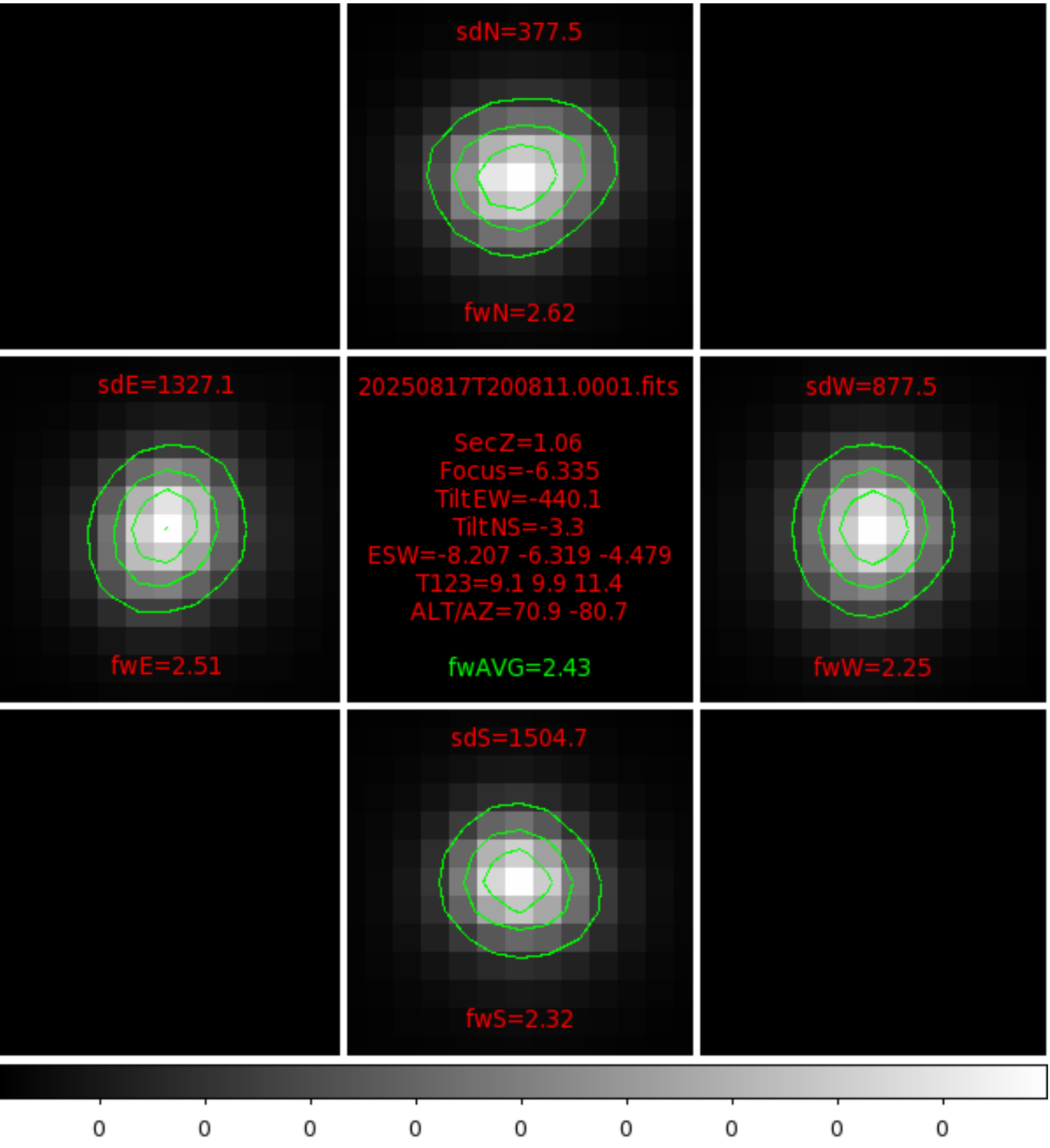

sdN=544.9
fwN=2.54
sdE=700.2
fwE=2.24
20250817T200312.0001.fits
SecZ=1.04
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.2 10.0 11.5
ALT/AZ=74.6 -101.0
fwAVG=2.43
sdW=1713.2
fwW=2.46
sdS=832.4
fwS=2.48
0 0 0 0 0 0 0 0 0

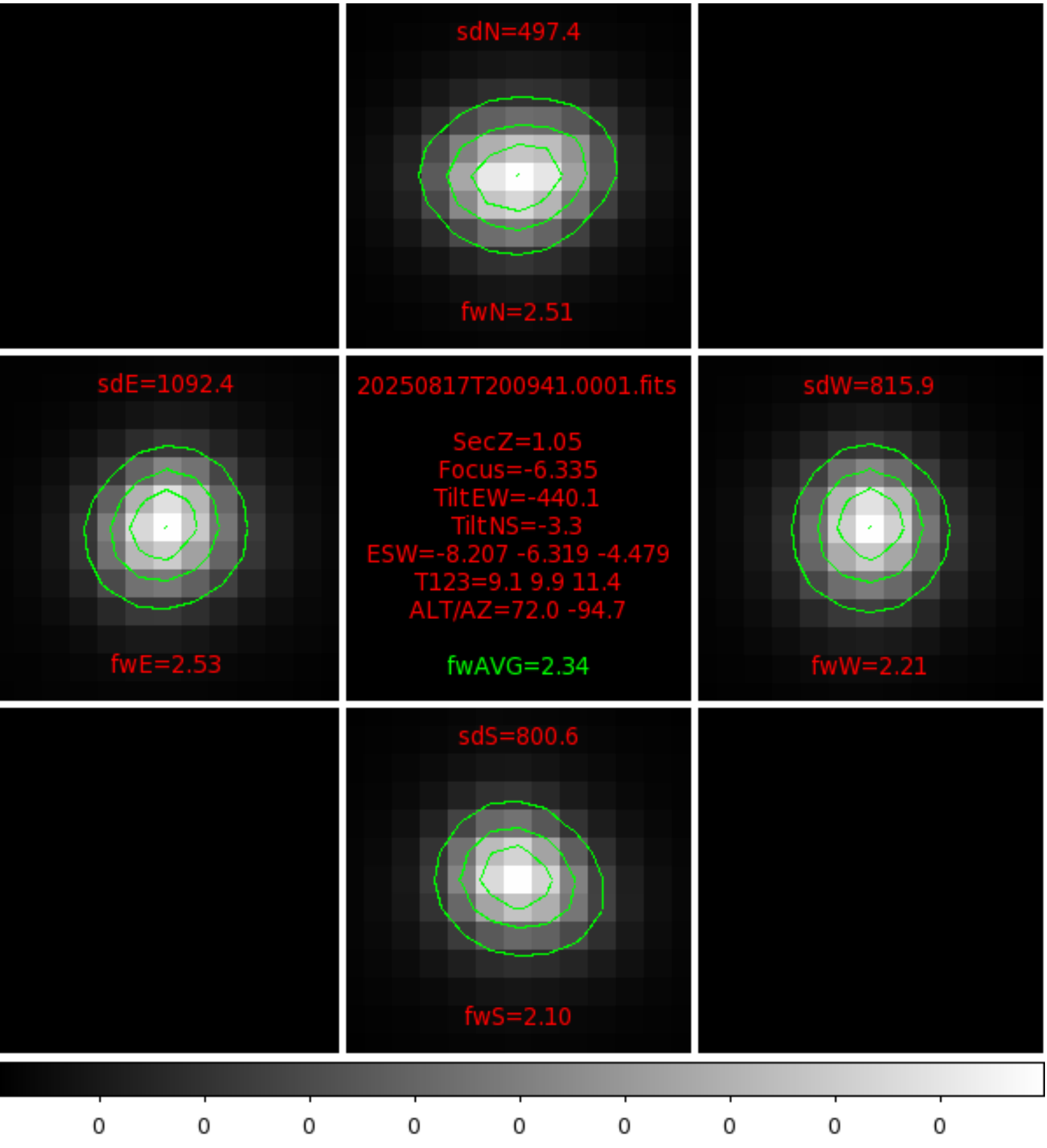

sdN=1173.4
fwN=2.76
sdE=1351.2
fwE=2.56
20250817T200350.0001.fits
SecZ=1.04
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.2 10.0 11.4
ALT/AZ=74.4 -100.9
fwAVG=2.57
sdW=3312.6
fwW=2.43
sdS=1463.1
fwS=2.53
0 0 0 0 0 0 0 0 0

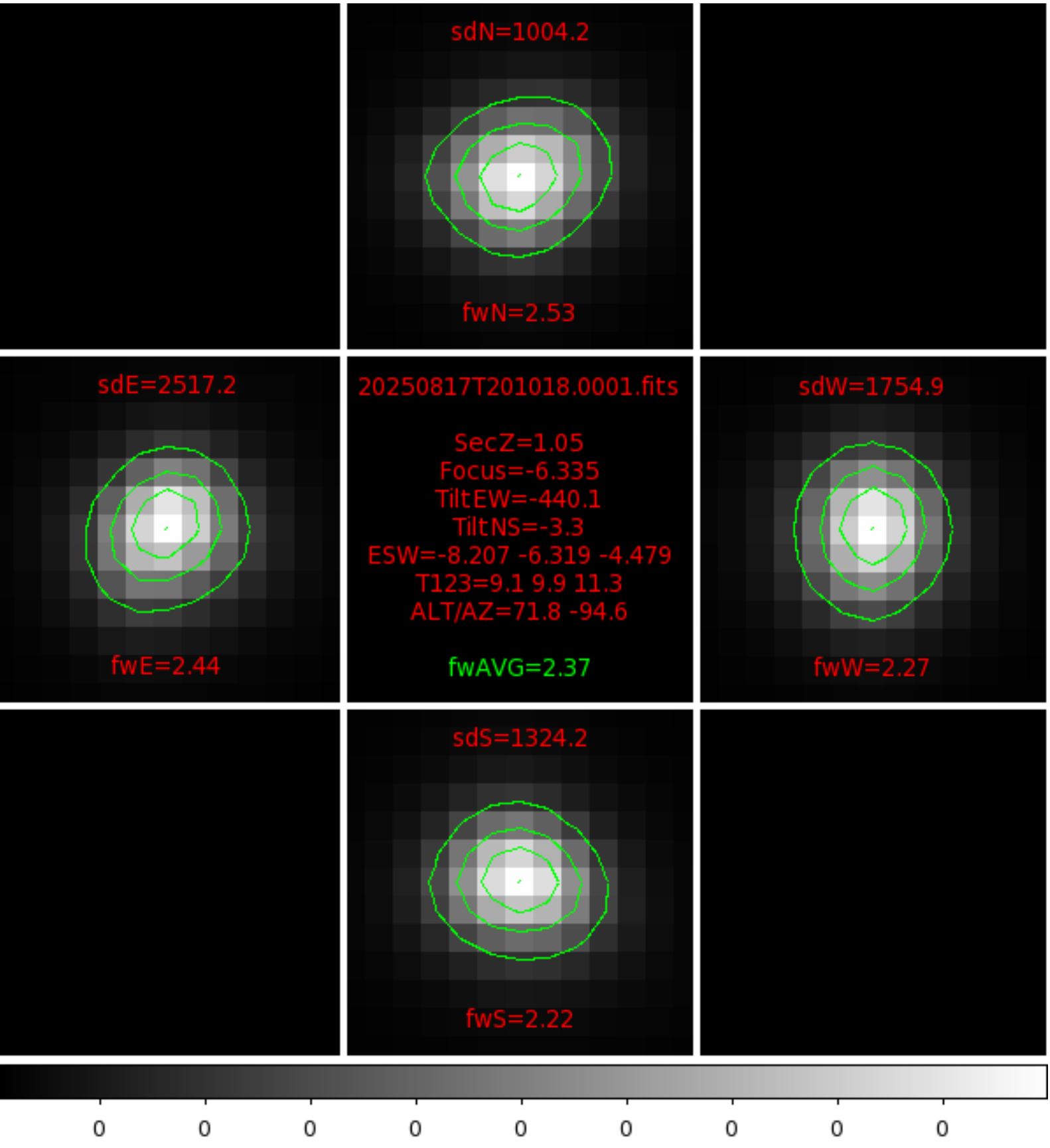

sdE=638.8
20250817T200522.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.33
sdS=877.0
fwS=2.45
0 0 0 0 0 0 0 0 0

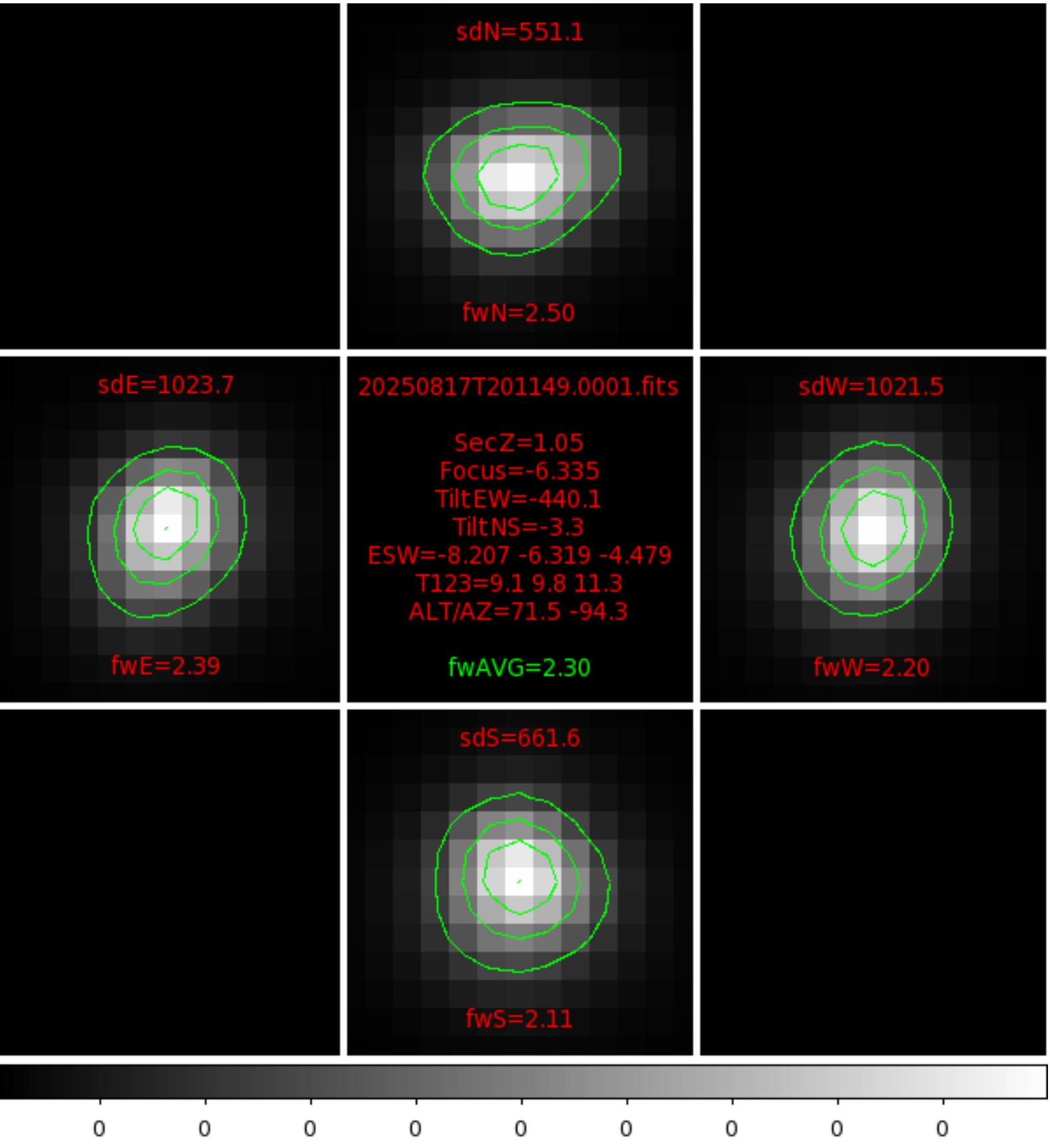

sdN=824.8
fwN=2.66
sdE=1052.0
fwE=2.45
20250817T200554.0001.fits
SecZ=1.04
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.2 9.9 11.4
ALT/AZ=73.4 -81.0
fwAVG=2.44
sdW=1003.1
fwW=2.33
sdS=1246.0
fwS=2.34
0 0 0 0 0 0 0 0 0

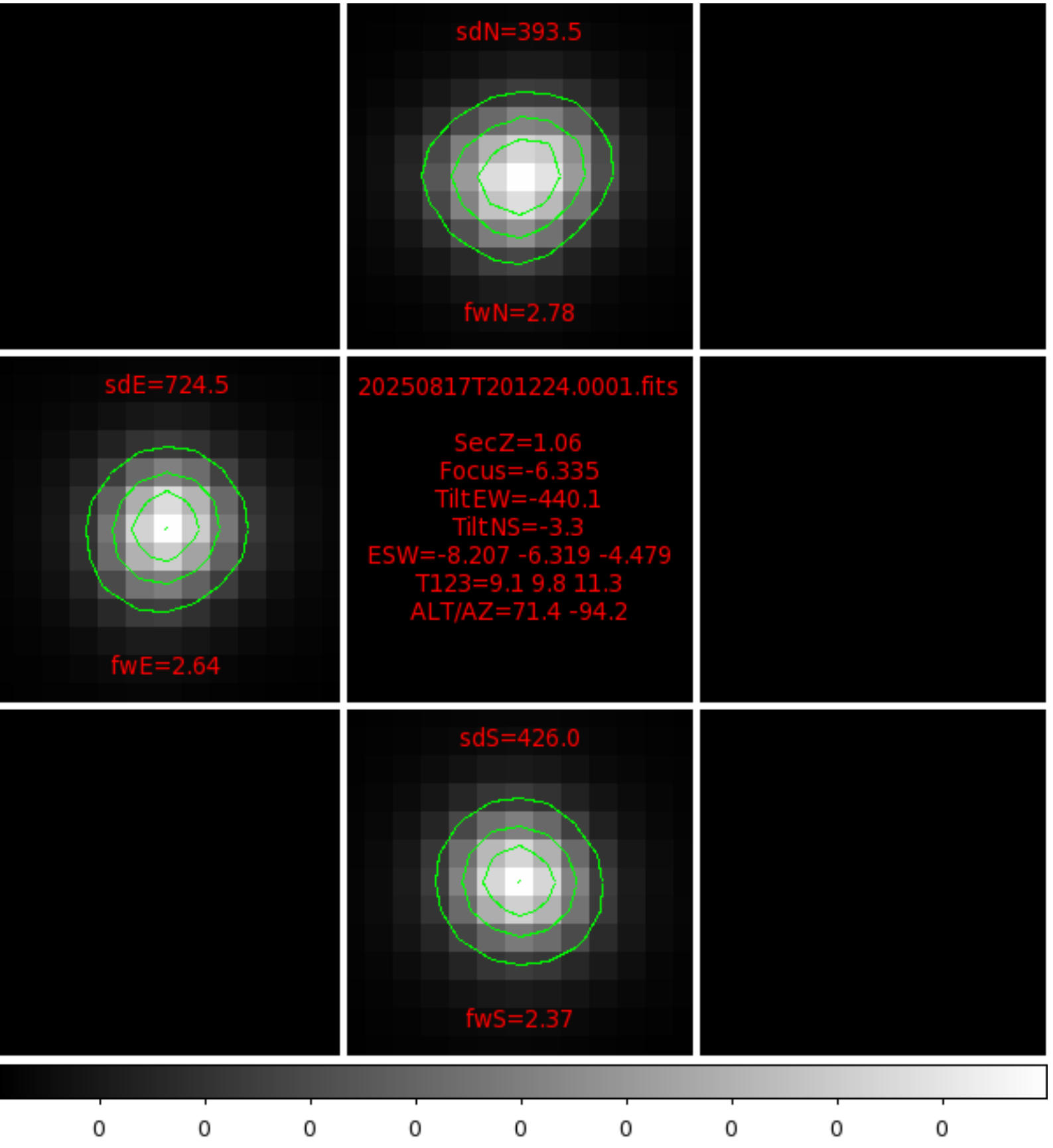

sdN=430.7
fwN=2.77
sdE=746.5
fwE=2.54
20250817T200732.0001.fits
SecZ=1.06
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.1 9.9 11.4
ALT/AZ=71.0 -80.7
fwAVG=2.54
sdW=724.5
fwW=2.43
sdS=996.3
fwS=2.43
0 0 0 0 0 0 0 0 0

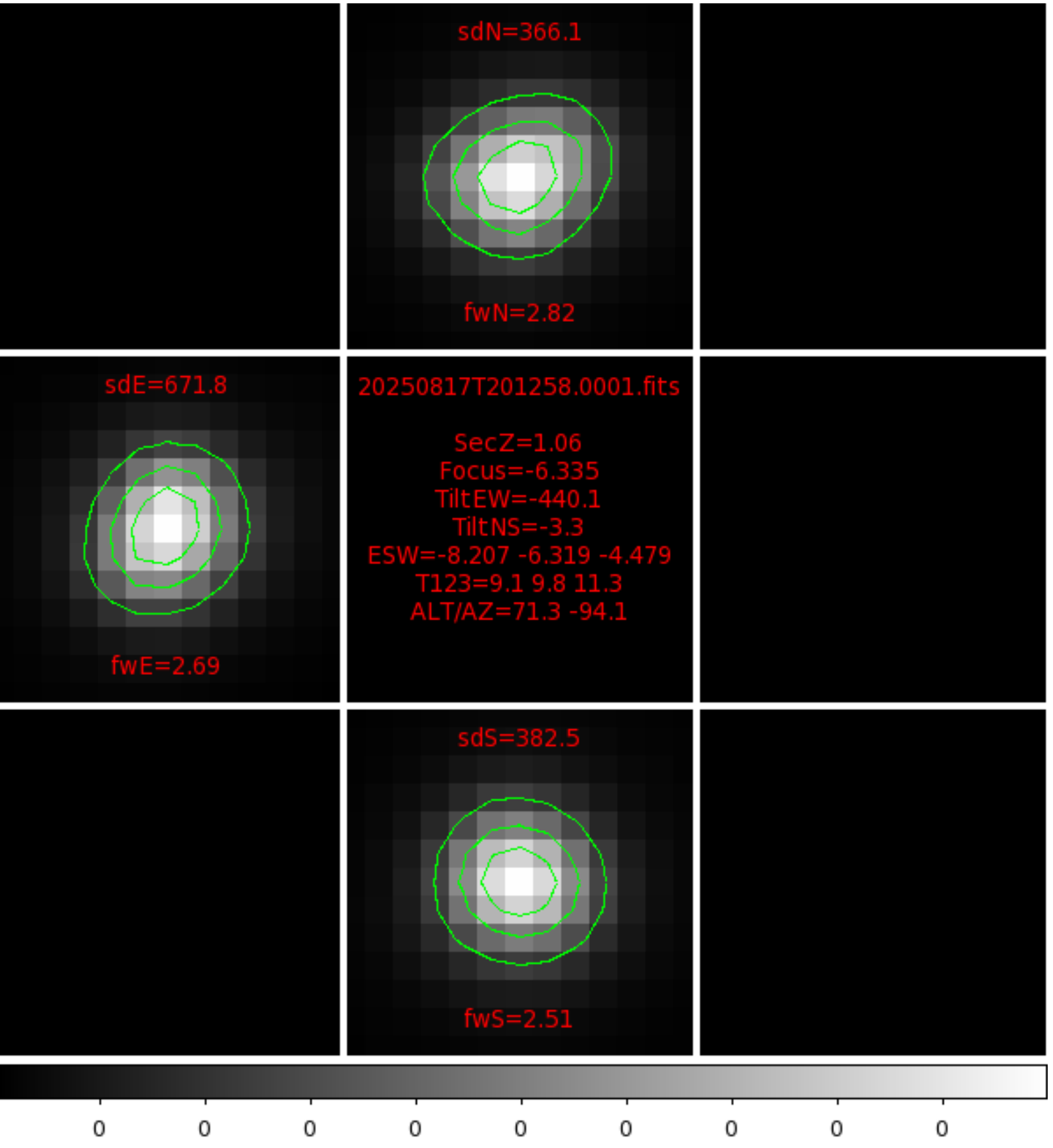

sdN=377.5
fwN=2.62
sdE=1327.1
fwE=2.51
20250817T200811.0001.fits
SecZ=1.06
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.1 9.9 11.4
ALT/AZ=70.9 -80.7
fwAVG=2.43
sdW=877.5
fwW=2.25
sdS=1504.7
fwS=2.32
0 0 0 0 0 0 0 0 0

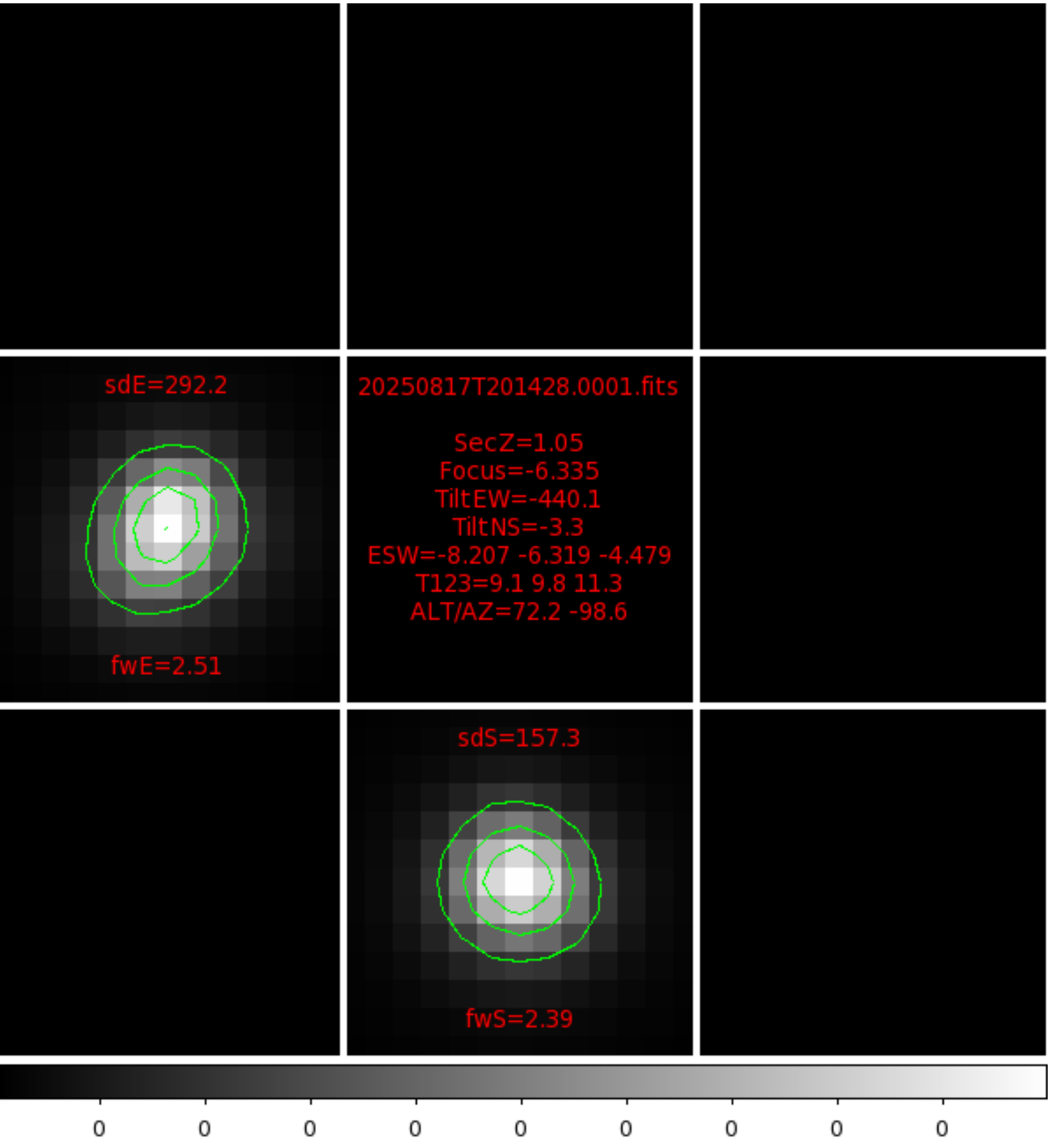

sdN=497.4
fwN=2.51
sdE=1092.4
fwE=2.53
20250817T200941.0001.fits
SecZ=1.05
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.1 9.9 11.4
ALT/AZ=72.0 -94.7
fwAVG=2.34
sdW=815.9
fwW=2.21
sdS=800.6
fwS=2.10
0 0 0 0 0 0 0 0 0

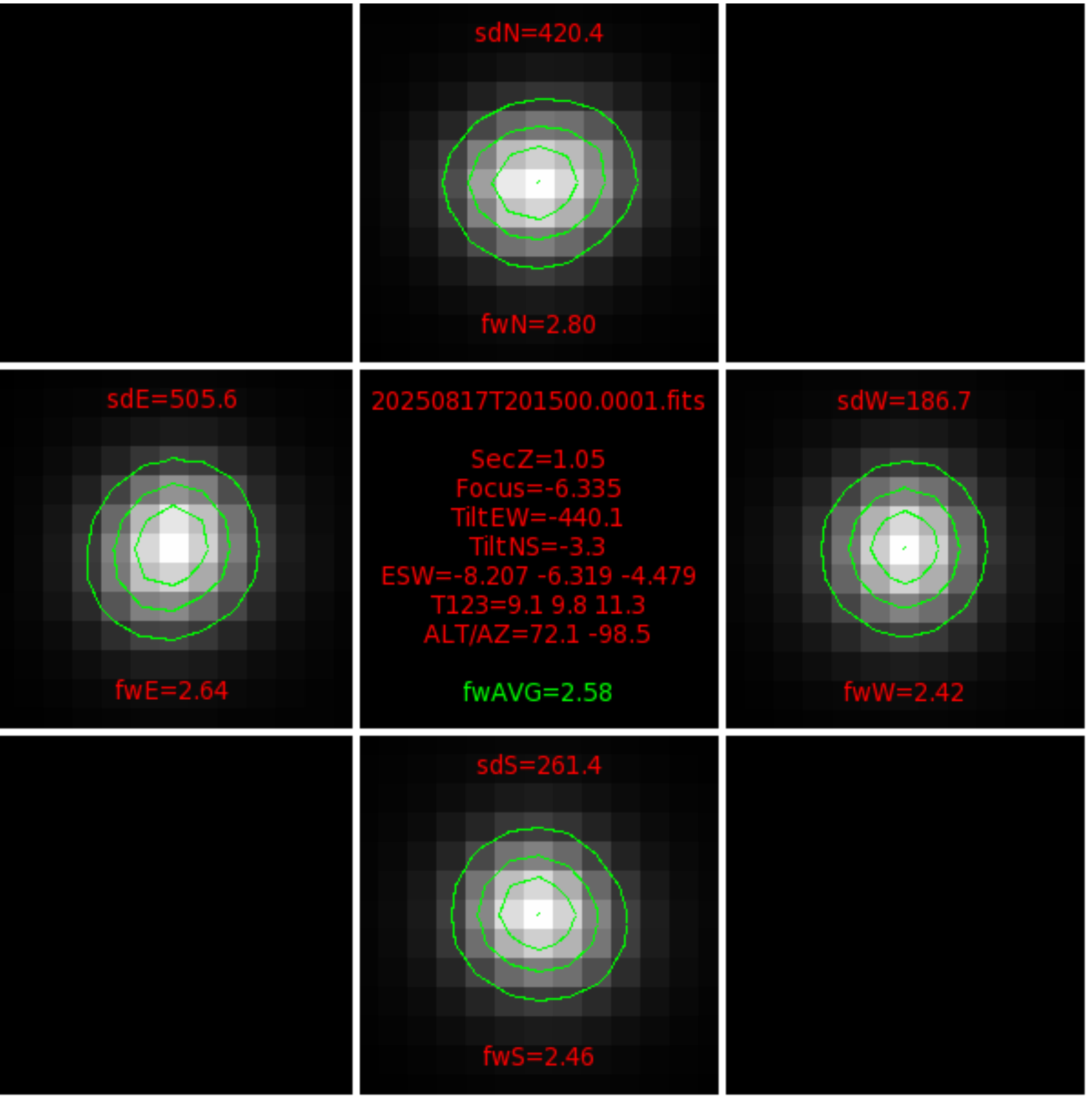

sdN=1004.2
fwN=2.53
sdE=2517.2
fwE=2.44
20250817T201018.0001.fits
SecZ=1.05
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.1 9.9 11.3
ALT/AZ=71.8 -94.6
fwAVG=2.37
sdW=1754.9
fwW=2.27
sdS=1324.2
fwS=2.22
0 0 0 0 0 0 0 0 0

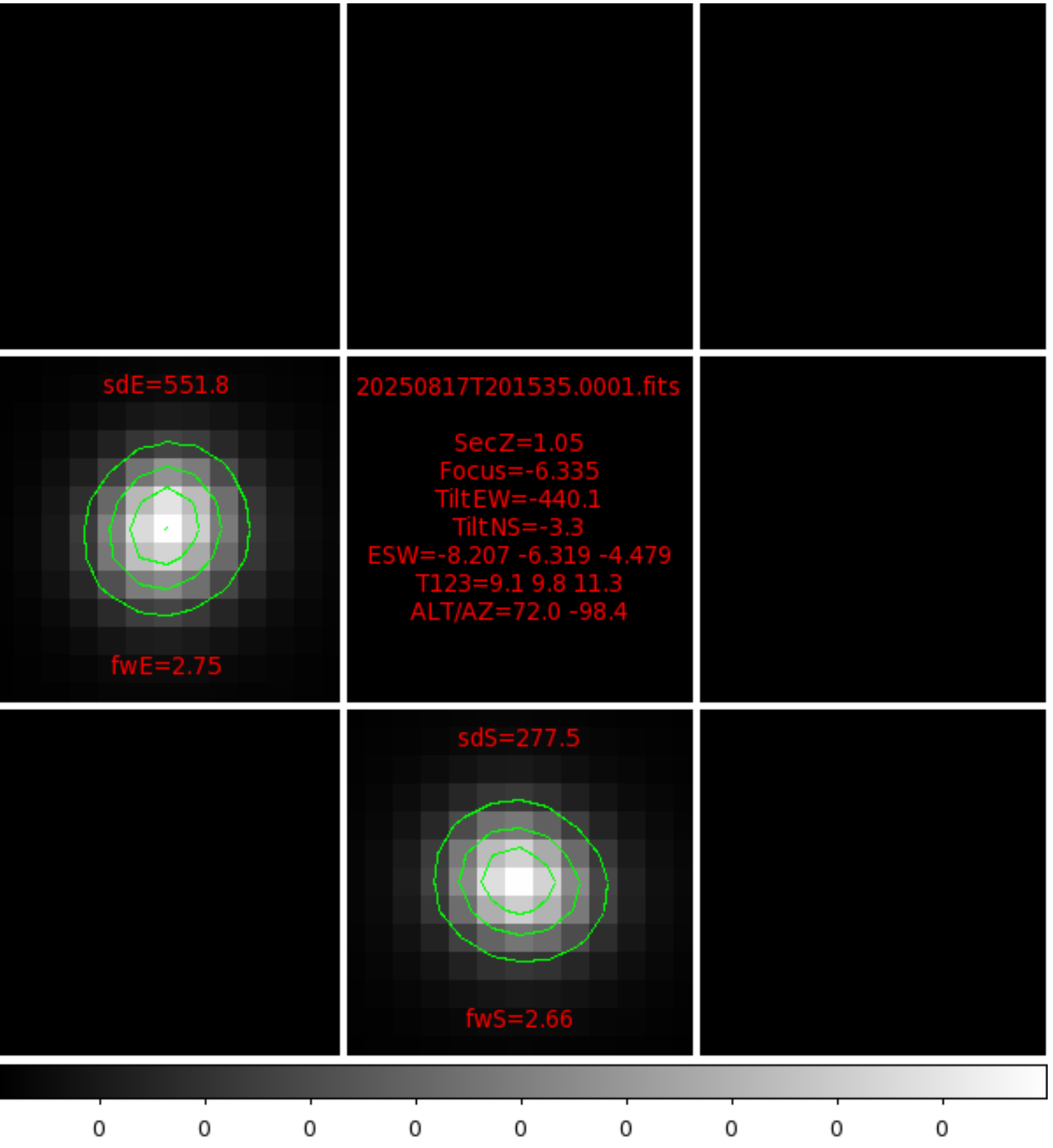

sdN=551.1
fwN=2.50
sdE=1023.7
fwE=2.39
20250817T201149.0001.fits
SecZ=1.05
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.1 9.8 11.3
ALT/AZ=71.5 -94.3
fwAVG=2.30
sdW=1021.5
fwW=2.20
sdS=661.6
fwS=2.11
0 0 0 0 0 0 0 0 0

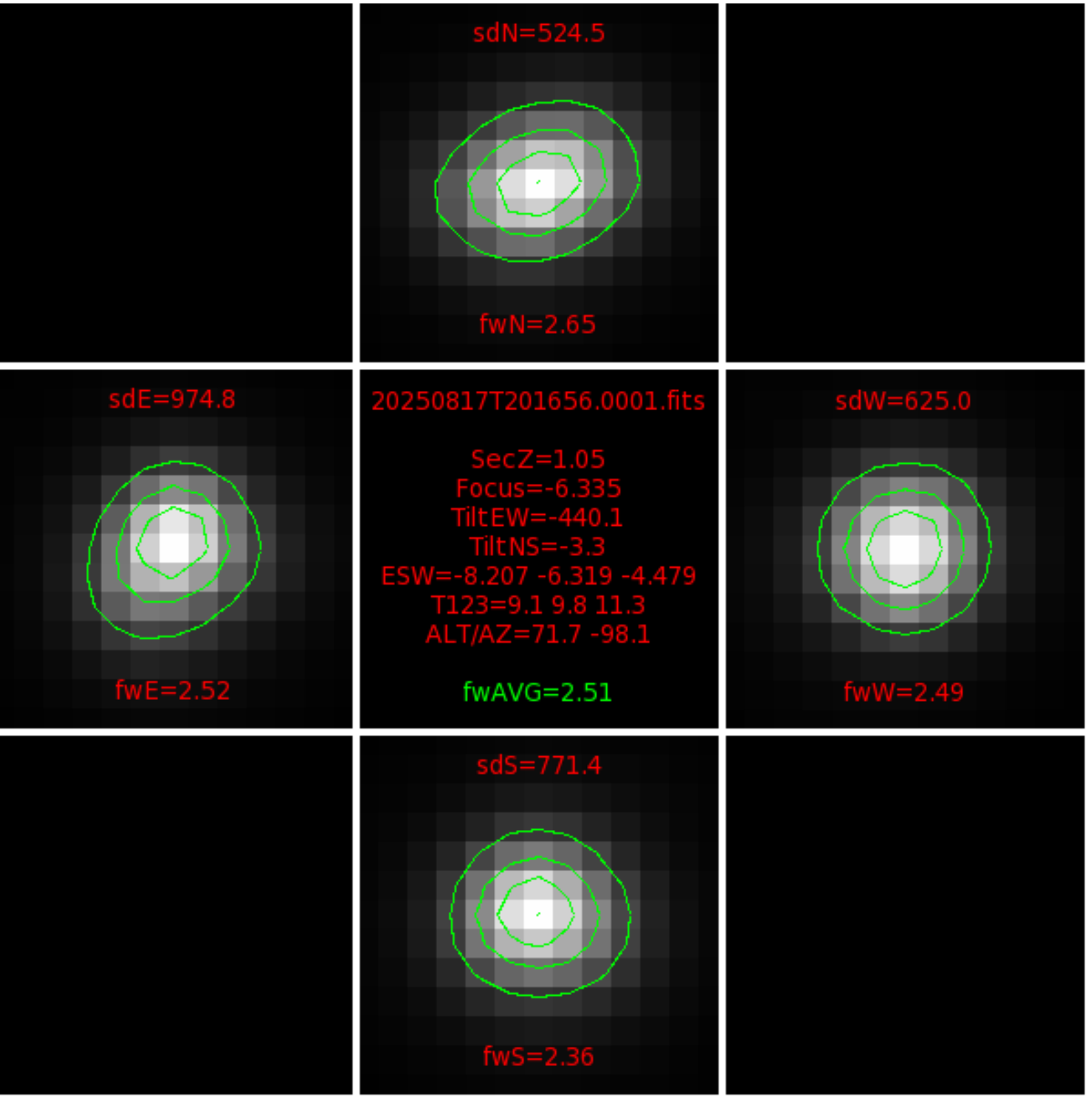

sdN=393.5
fwN=2.78
sdE=724.5
fwE=2.64
20250817T201224.0001.fits
SecZ=1.06
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.1 9.8 11.3
ALT/AZ=71.4 -94.2
sdS=426.0
fwS=2.37
0 0 0 0 0 0 0 0 0

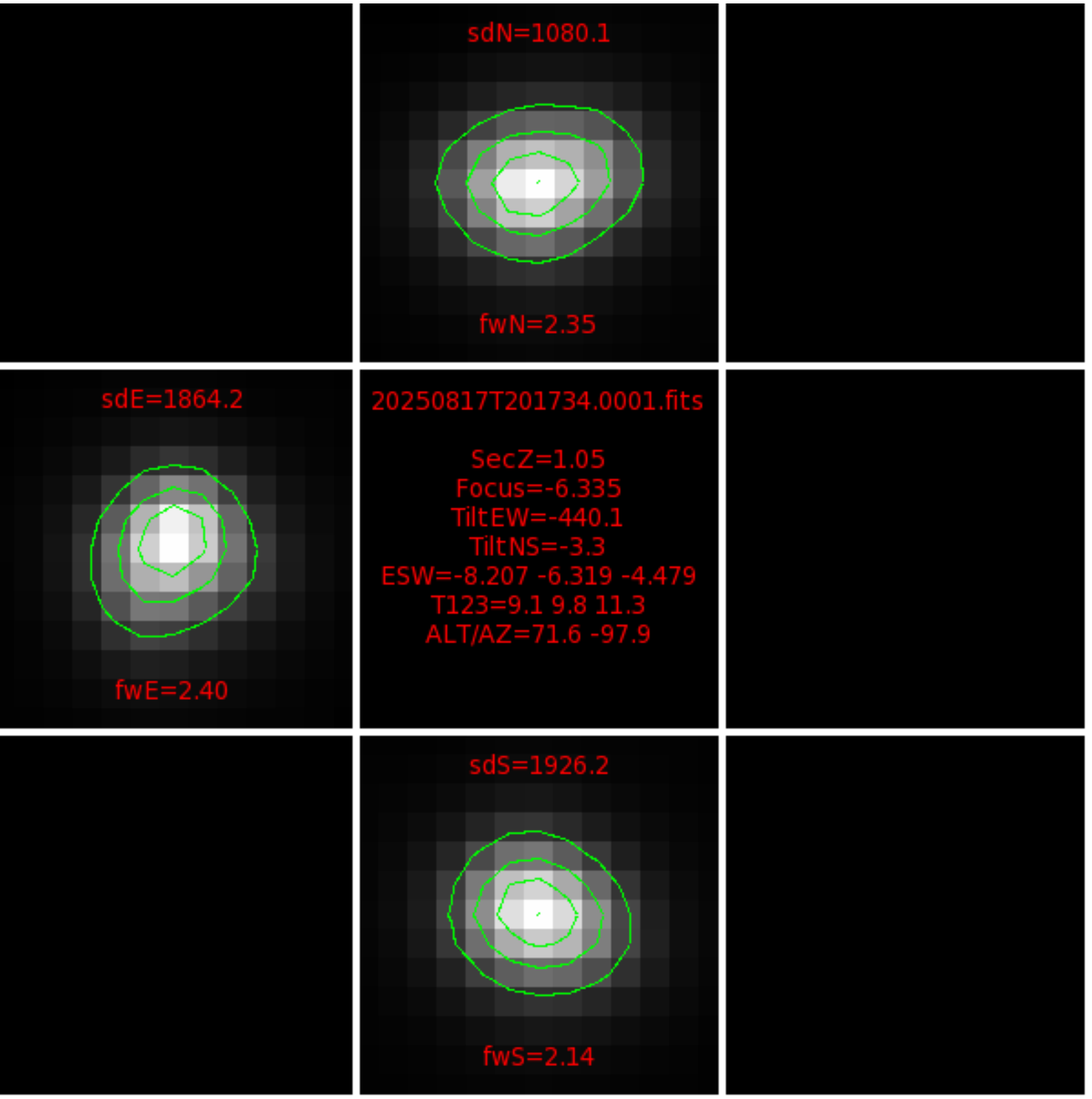

sdN=366.1
fwN=2.82
sdE=671.8
fwE=2.69
20250817T201258.0001.fits
SecZ=1.06
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.1 9.8 11.3
ALT/AZ=71.3 -94.1
sdS=382.5
fwS=2.51
0 0 0 0 0 0 0 0 0

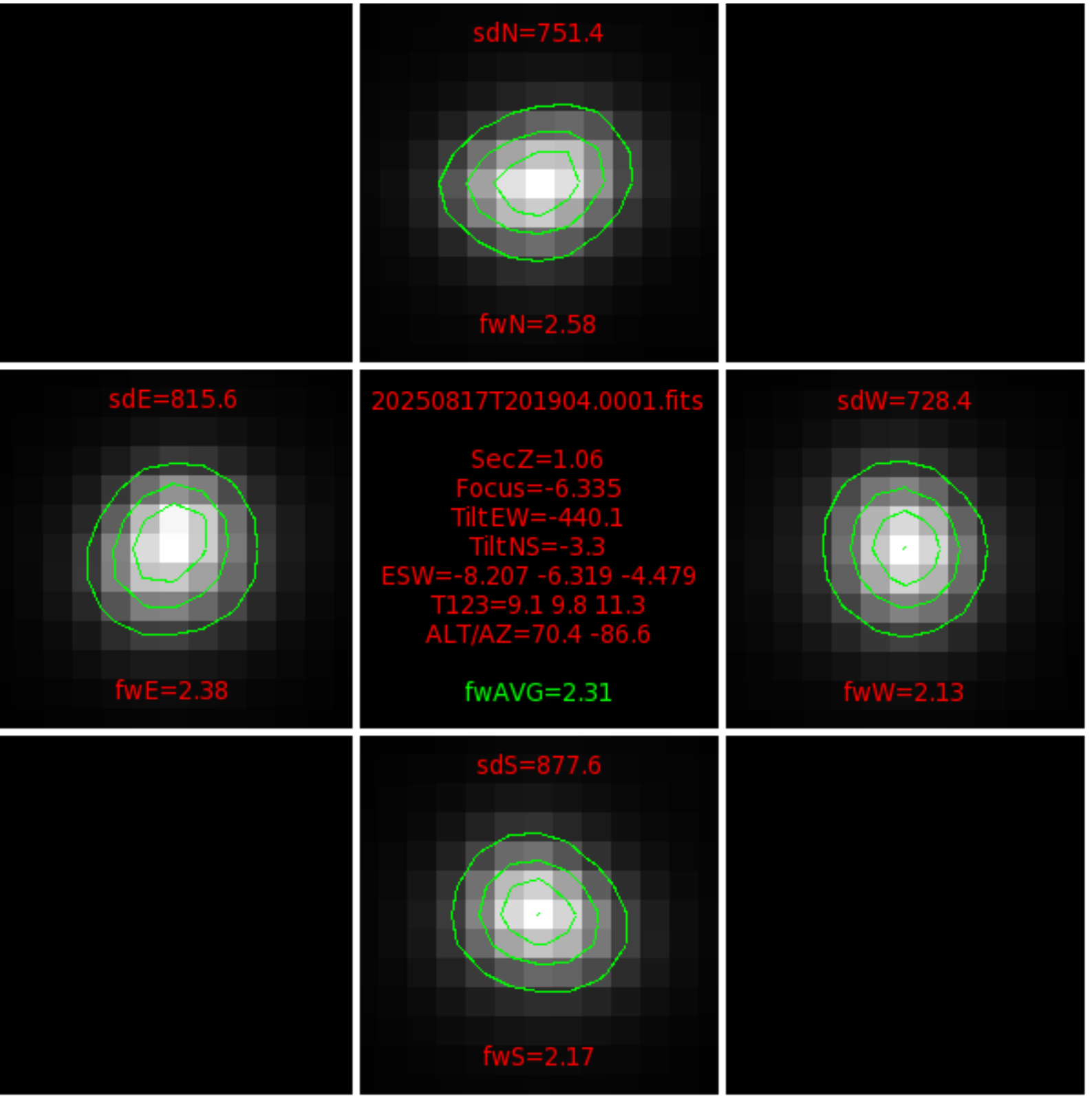

sdE=292.2
20250817T201428.0001.fits
SecZ=1.05
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.1 9.8 11.3
ALT/AZ=72.2 -98.6
fwE=2.51
sdS=157.3
fwS=2.39
0 0 0 0 0 0 0 0 0

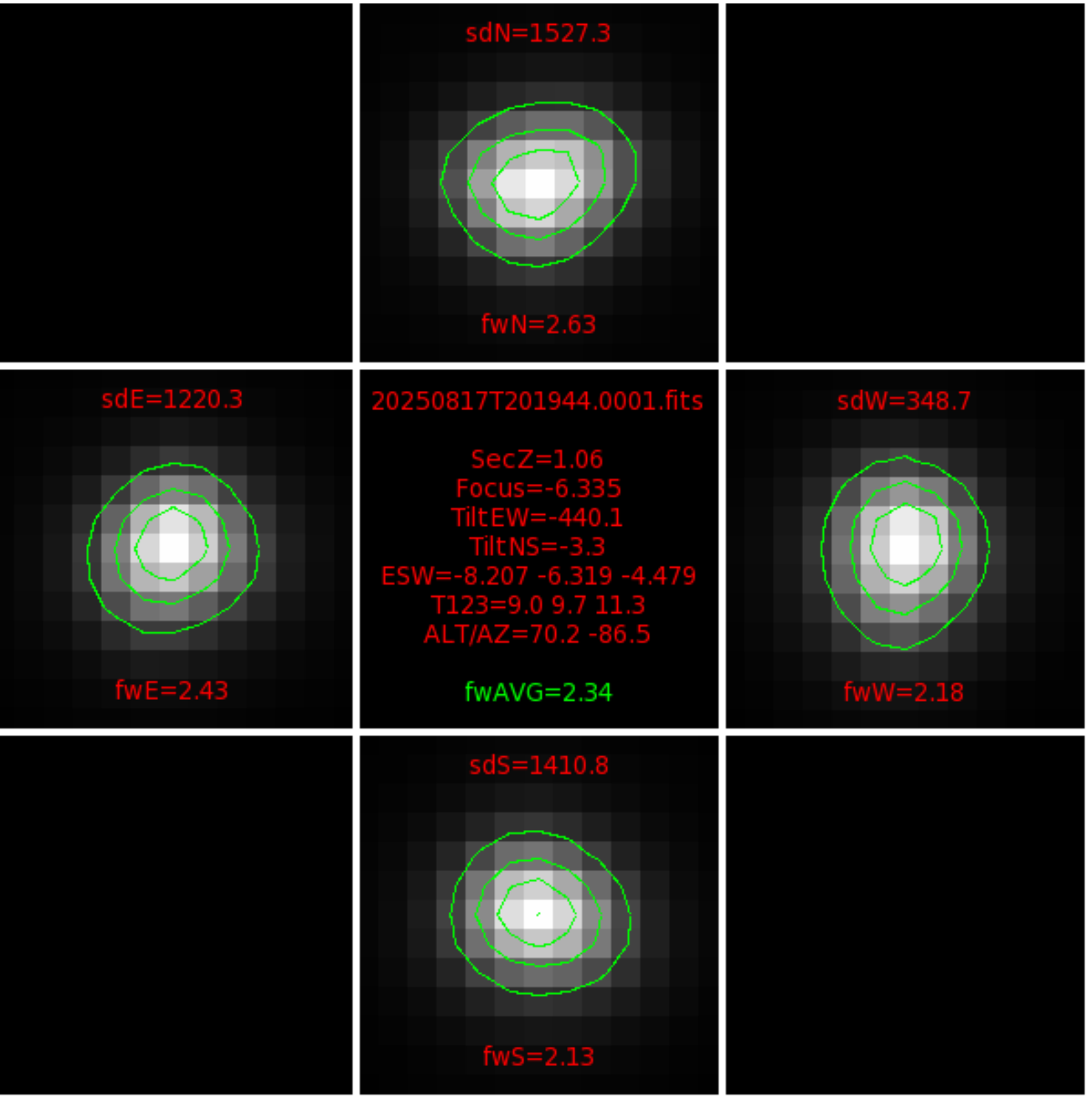

sdN=420.4
fwN=2.80
sdE=505.6
fwE=2.64
20250817T201500.0001.fits
SecZ=1.05
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.1 9.8 11.3
ALT/AZ=72.1 -98.5
fwAVG=2.58
sdW=186.7
fwW=2.42
sdS=261.4
fwS=2.46
0 0 0 0 0 0 0 0 0

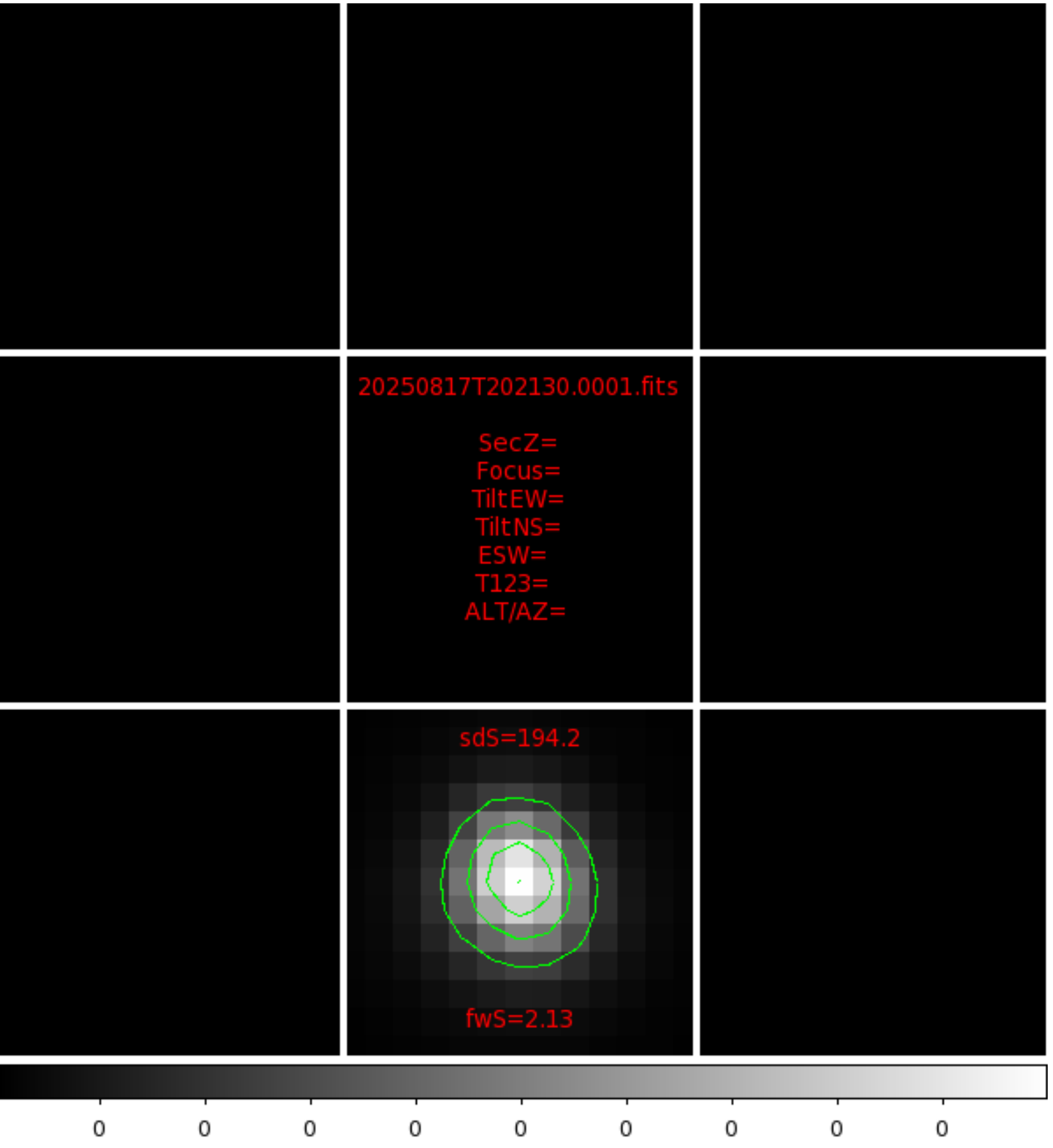

sdE=551.8
20250817T201535.0001.fits
SecZ=1.05
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.1 9.8 11.3
ALT/AZ=72.0 -98.4
fwE=2.75
sdS=277.5
fwS=2.66
0 0 0 0 0 0 0 0 0

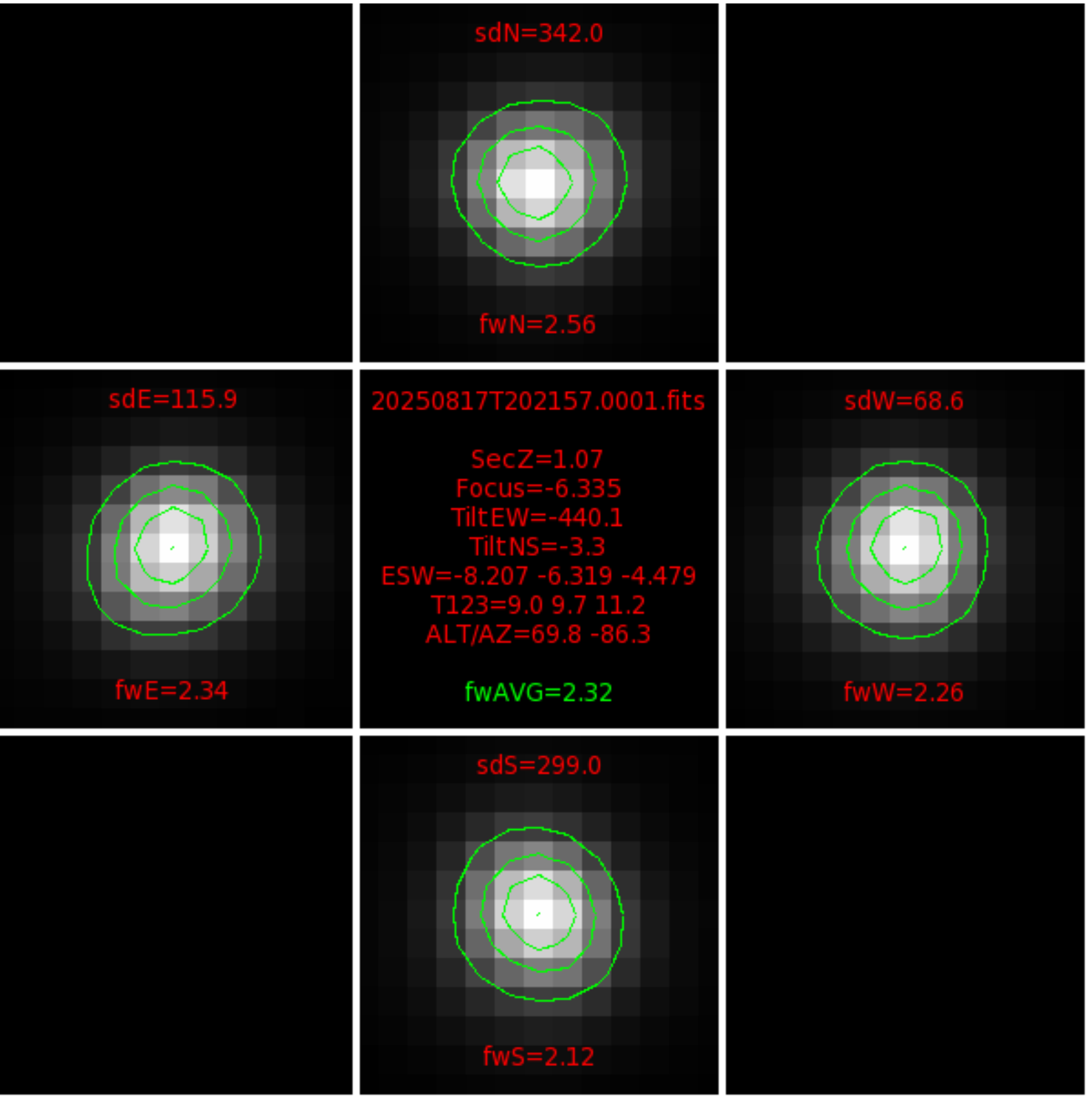

sdN=524.5
fwN=2.65
sdE=974.8
fwE=2.52
20250817T201656.0001.fits
SecZ=1.05
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.1 9.8 11.3
ALT/AZ=71.7 -98.1
fwAVG=2.51
sdW=625.0
fwW=2.49
sdS=771.4
fwS=2.36
0 0 0 0 0 0 0 0 0

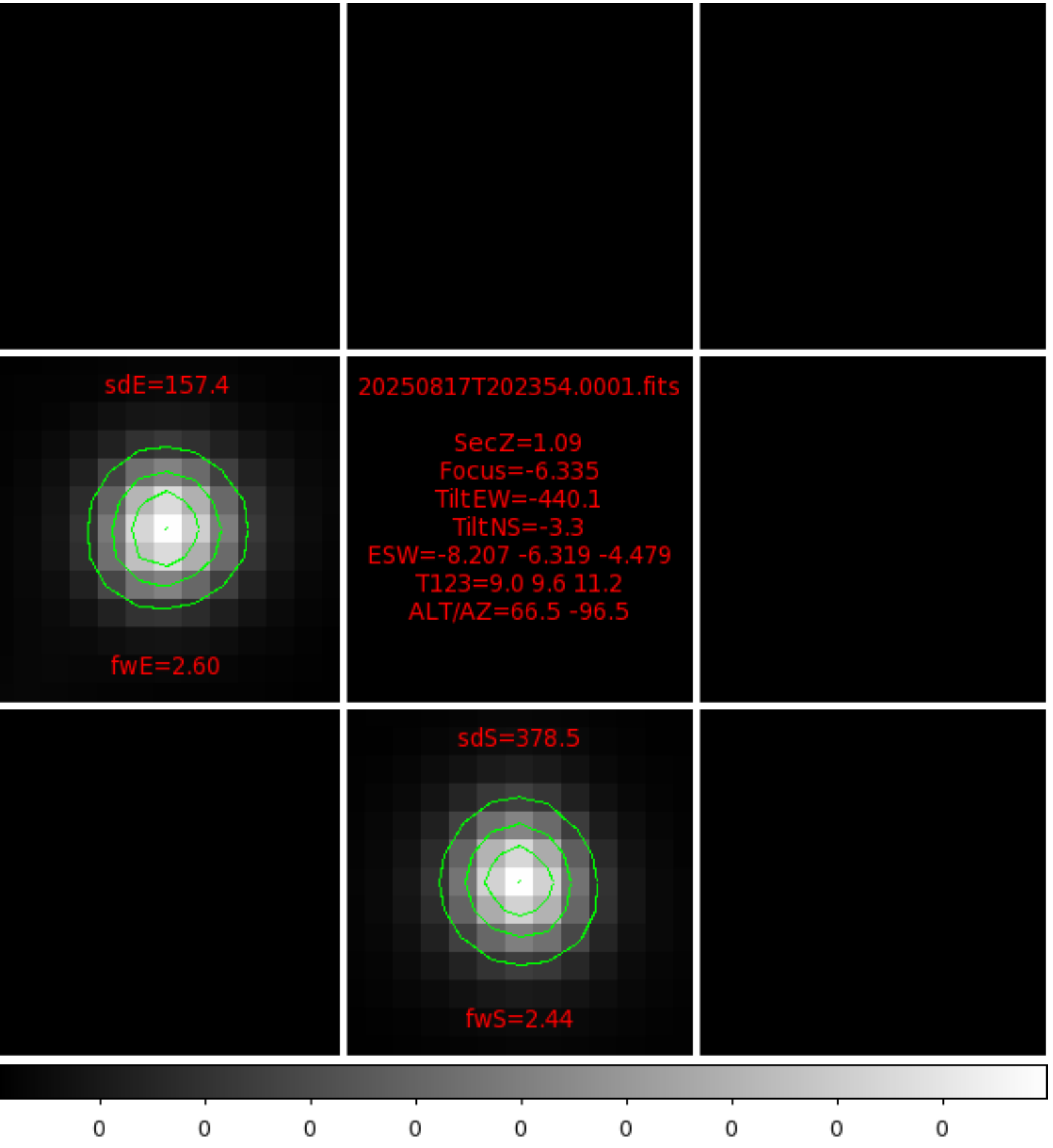

sdN=1080.1
fwN=2.35
sdE=1864.2
fwE=2.40
20250817T201734.0001.fits
SecZ=1.05
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.1 9.8 11.3
ALT/AZ=71.6 -97.9
sdS=1926.2
fwS=2.14
0 0 0 0 0 0 0 0 0

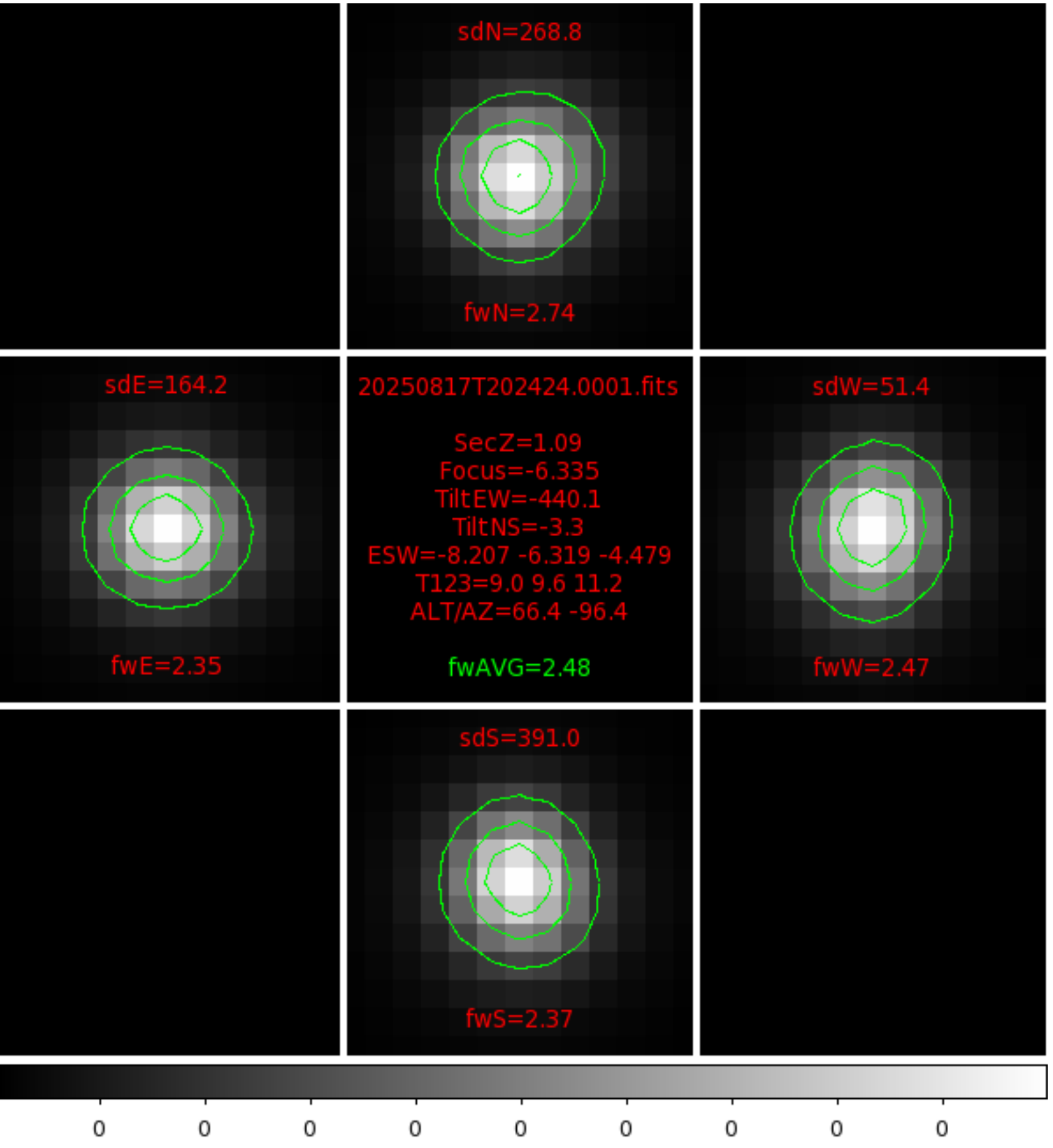

sdN=751.4
fwN=2.58
sdE=815.6
fwE=2.38
20250817T201904.0001.fits
SecZ=1.06
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.1 9.8 11.3
ALT/AZ=70.4 -86.6
fwAVG=2.31
sdW=728.4
fwW=2.13
sdS=877.6
fwS=2.17
0 0 0 0 0 0 0 0 0

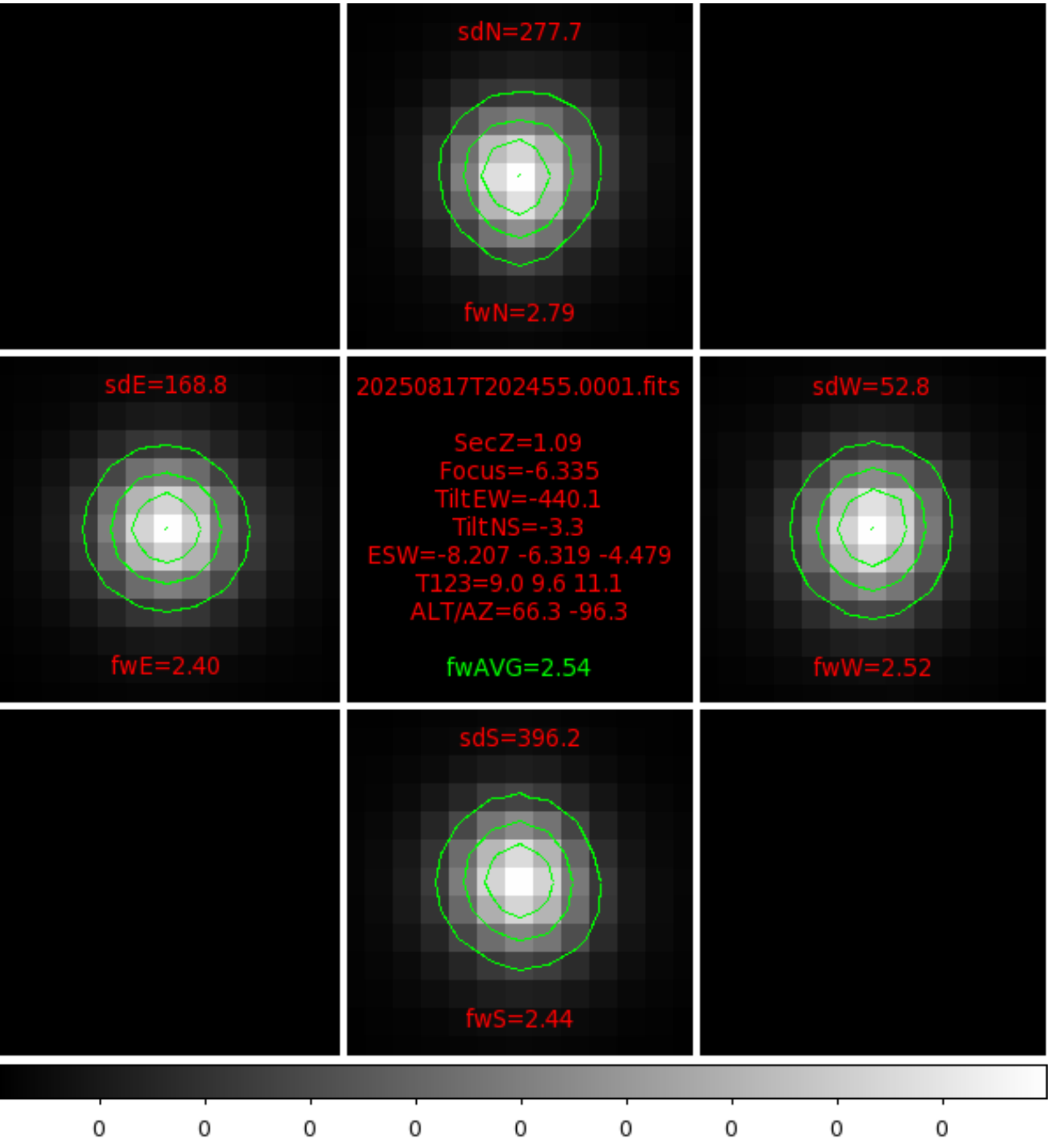

sdN=1527.3
fwN=2.63
sdE=1220.3
fwE=2.43
20250817T201944.0001.fits
SecZ=1.06
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.0 9.7 11.3
ALT/AZ=70.2 -86.5
fwAVG=2.34
sdW=348.7
fwW=2.18
sdS=1410.8
fwS=2.13
0 0 0 0 0 0 0 0 0

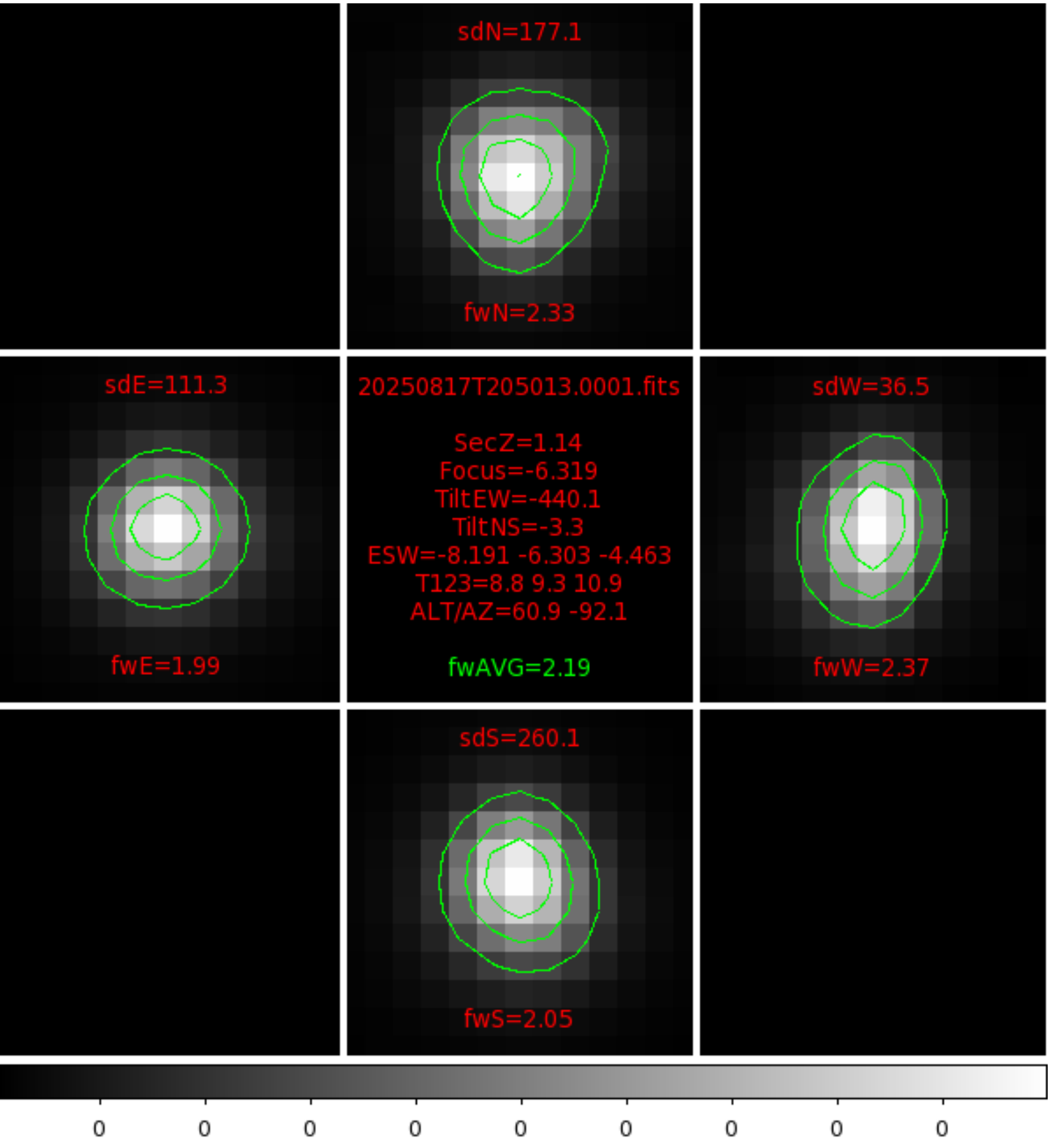

20250817T202130.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=194.2
fwS=2.13
0
0
0
0
0
0
0
0
0

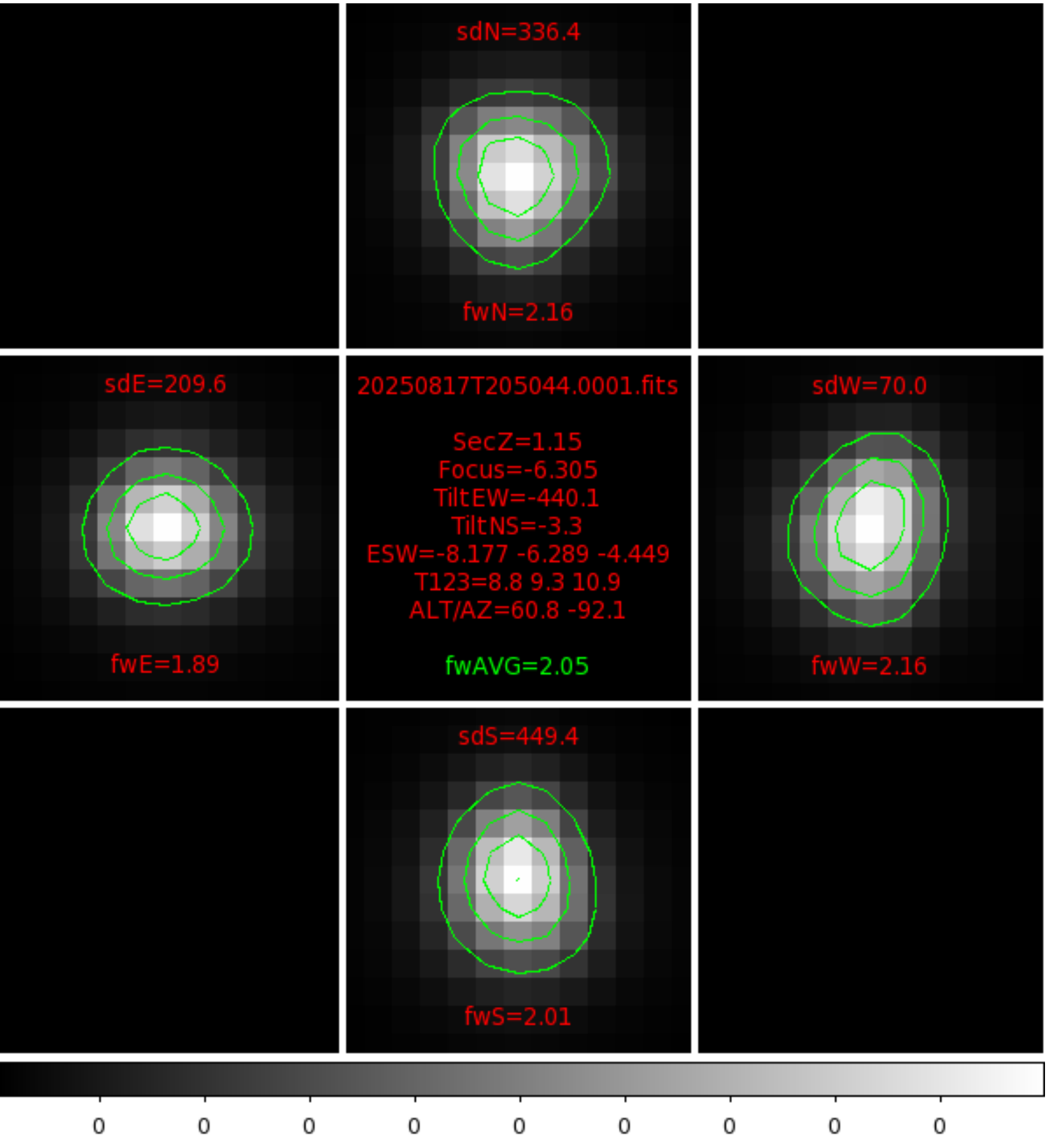

sdN=342.0
fwN=2.56
sdE=115.9
fwE=2.34
20250817T202157.0001.fits
SecZ=1.07
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.0 9.7 11.2
ALT/AZ=69.8 -86.3
fwAVG=2.32
sdW=68.6
fwW=2.26
sdS=299.0
fwS=2.12
0 0 0 0 0 0 0 0 0

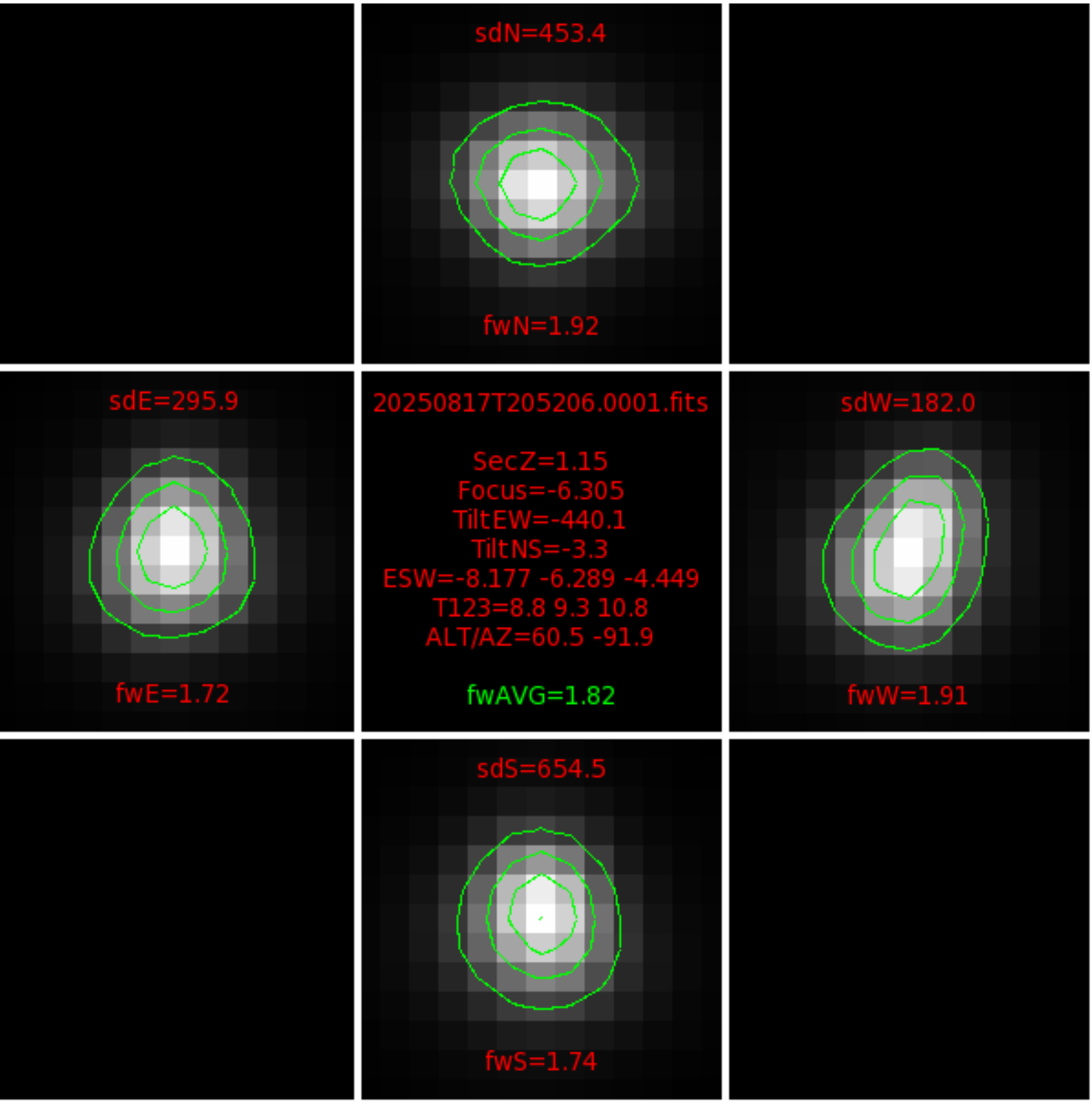

sdE=157.4
20250817T202354.0001.fits
SecZ=1.09
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.0 9.6 11.2
ALT/AZ=66.5 -96.5
fwE=2.60
sdS=378.5
fwS=2.44
0 0 0 0 0 0 0 0 0

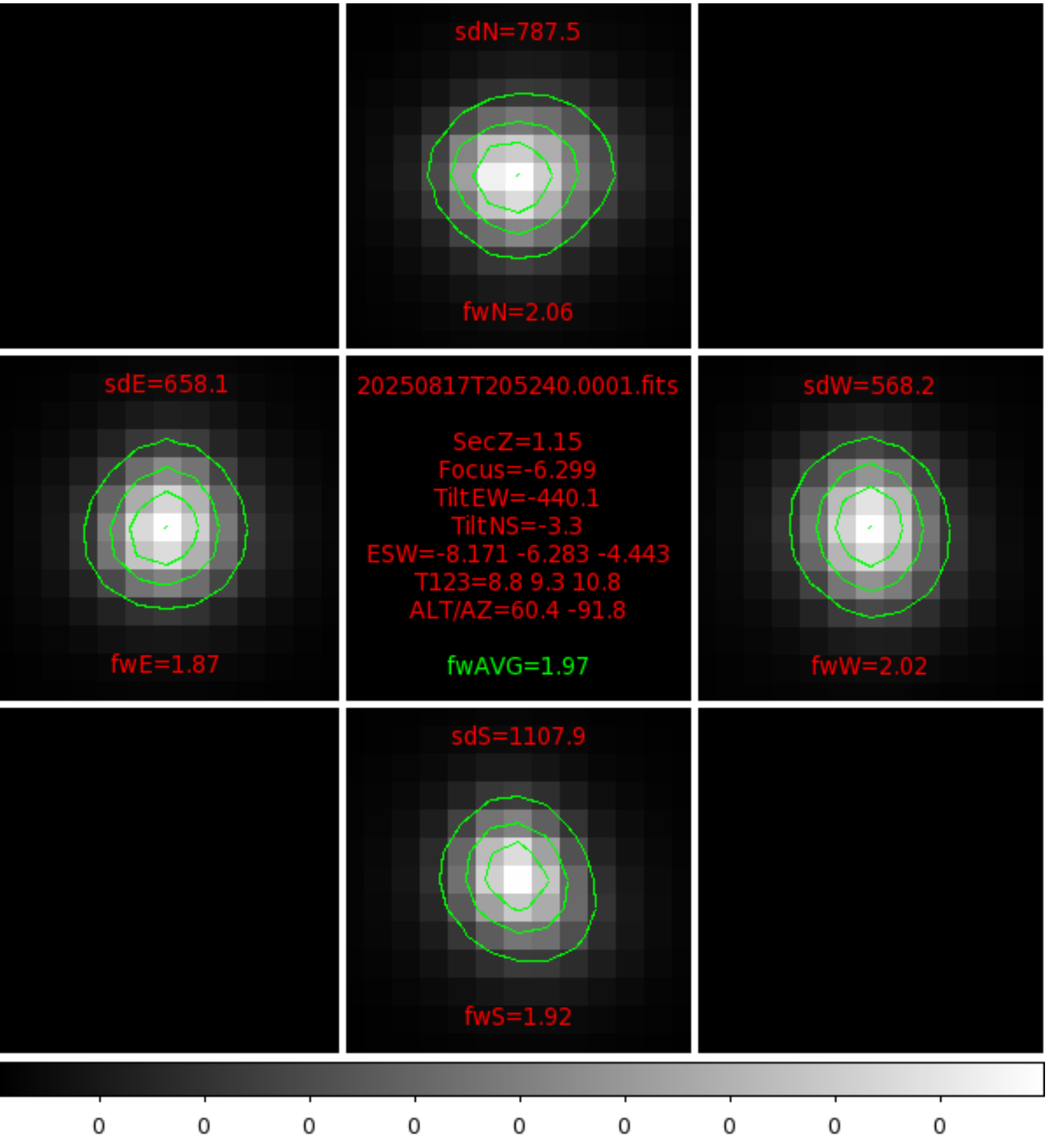

sdN=268.8
fwN=2.74
sdE=164.2
fwE=2.35
20250817T202424.0001.fits
SecZ=1.09
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.0 9.6 11.2
ALT/AZ=66.4 -96.4
fwAVG=2.48
sdW=51.4
fwW=2.47
sdS=391.0
fwS=2.37
0 0 0 0 0 0 0 0 0

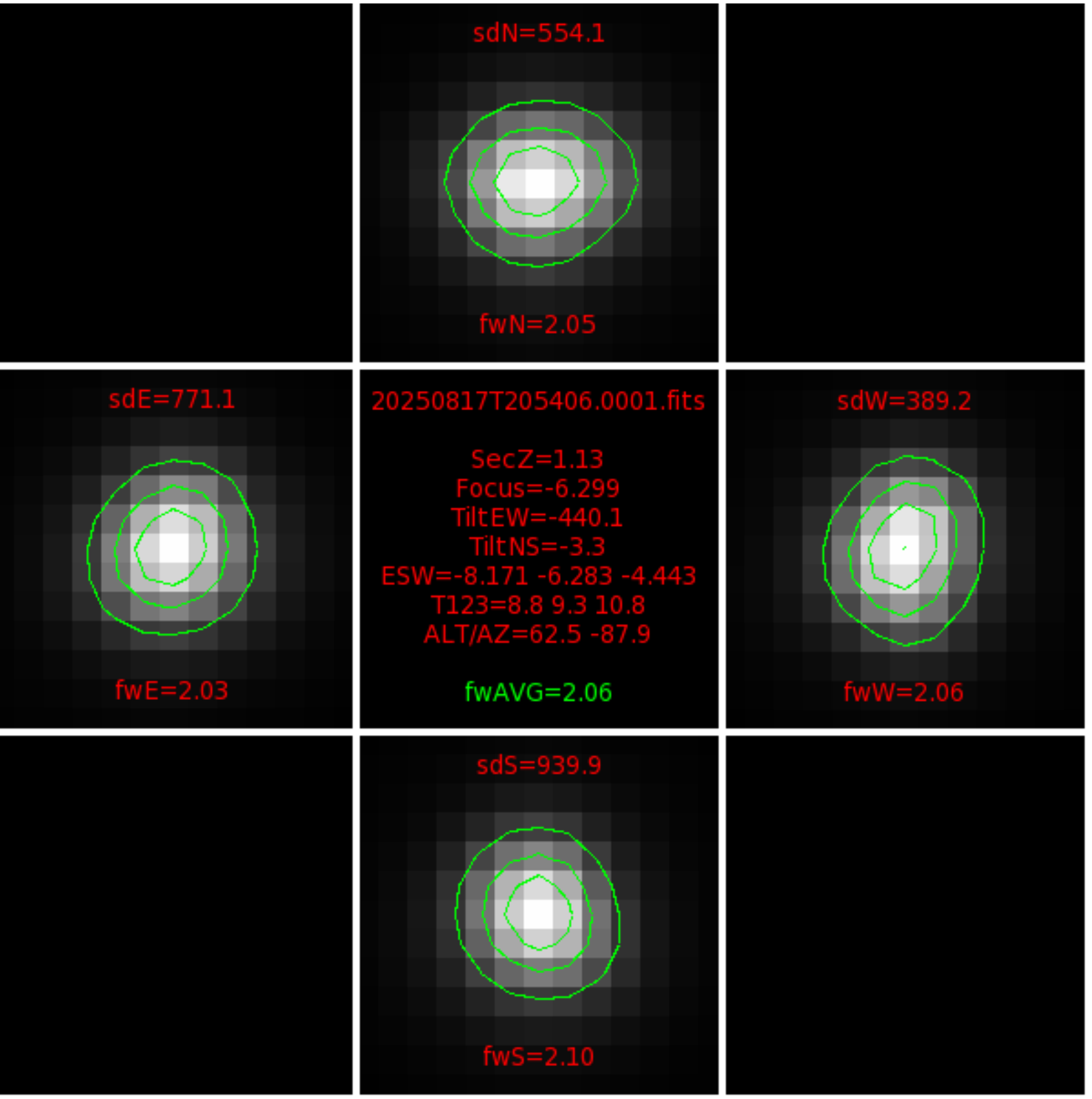

sdN=277.7
fwN=2.79
sdE=168.8
fwE=2.40
20250817T202455.0001.fits
SecZ=1.09
Focus=-6.335
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.207 -6.319 -4.479
T123=9.0 9.6 11.1
ALT/AZ=66.3 -96.3
fwAVG=2.54
sdW=52.8
fwW=2.52
sdS=396.2
fwS=2.44
0 0 0 0 0 0 0 0 0

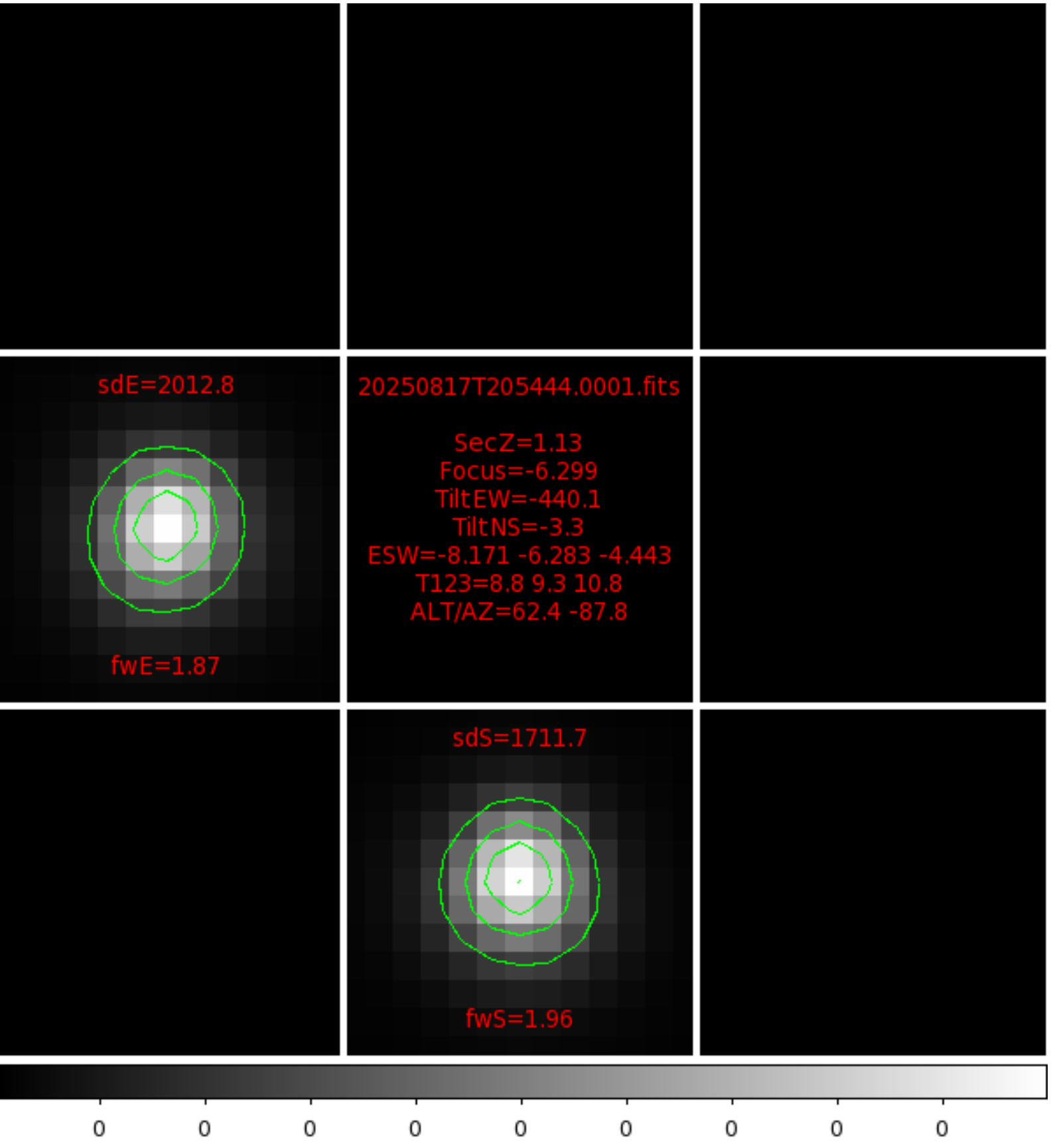

sdN=177.1
fwN=2.33
sdE=111.3
fwE=1.99
20250817T205013.0001.fits
SecZ=1.14
Focus=-6.319
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.191 -6.303 -4.463
T123=8.8 9.3 10.9
ALT/AZ=60.9 -92.1
fwAVG=2.19
sdW=36.5
fwW=2.37
sdS=260.1
fwS=2.05
0 0 0 0 0 0 0 0 0

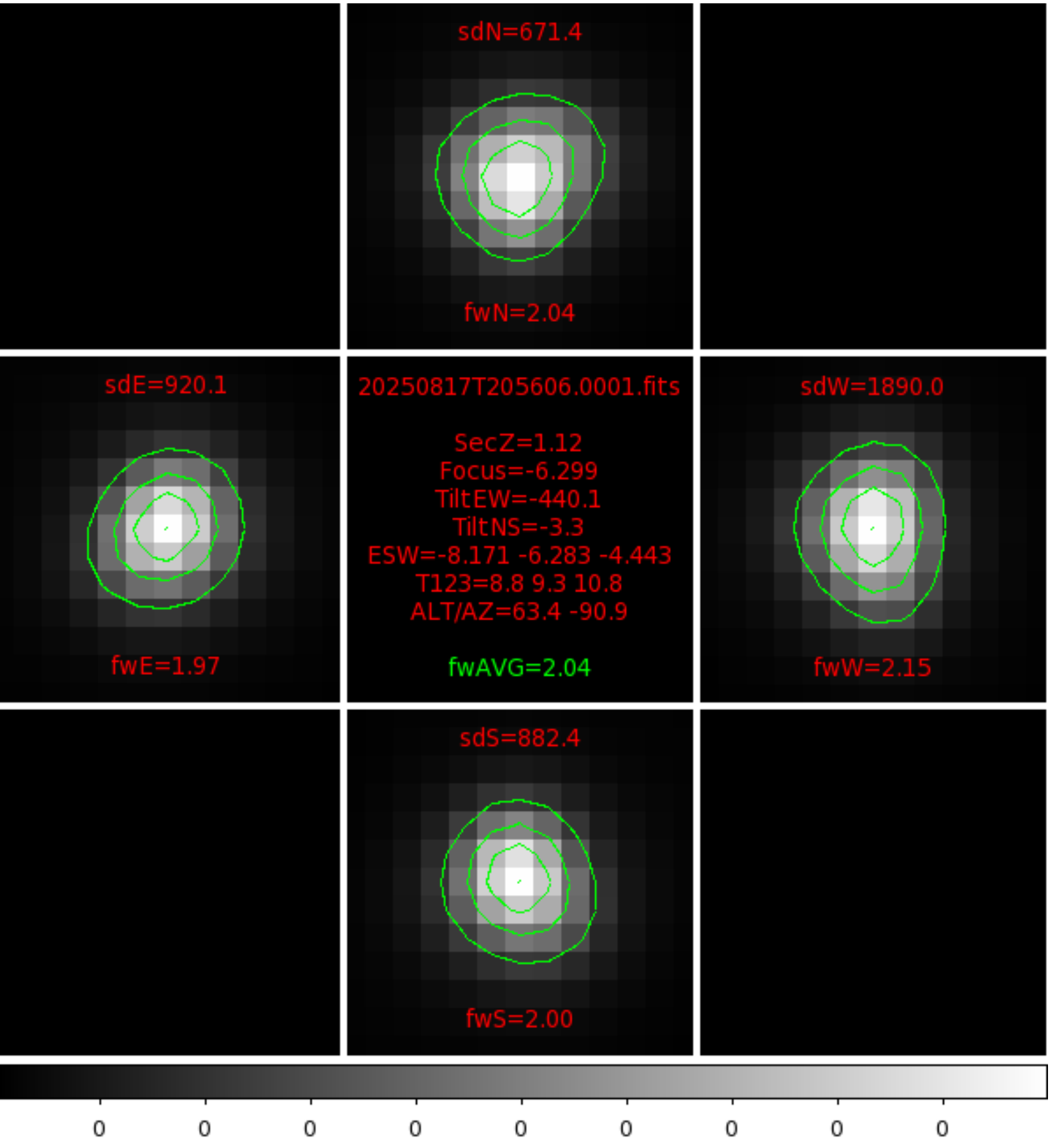

sdN=336.4
fwN=2.16
sdE=209.6
fwE=1.89
20250817T205044.0001.fits
SecZ=1.15
Focus=-6.305
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.177 -6.289 -4.449
T123=8.8 9.3 10.9
ALT/AZ=60.8 -92.1
fwAVG=2.05
sdW=70.0
fwW=2.16
sdS=449.4
fwS=2.01
0 0 0 0 0 0 0 0 0

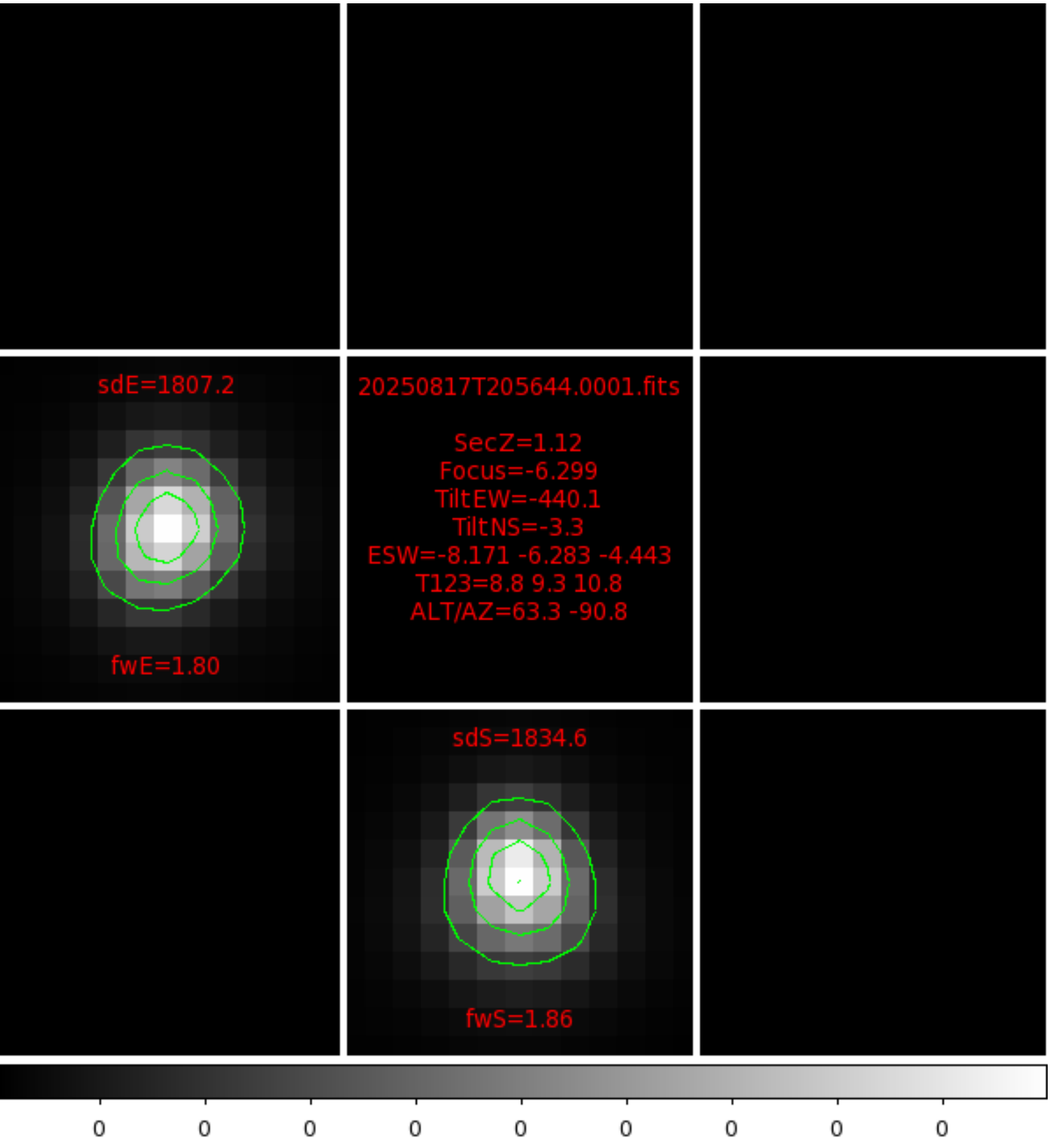

sdN=453.4
fwN=1.92
sdE=295.9
fwE=1.72
20250817T205206.0001.fits
SecZ=1.15
Focus=-6.305
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.177 -6.289 -4.449
T123=8.8 9.3 10.8
ALT/AZ=60.5 -91.9
fwAVG=1.82
sdW=182.0
fwW=1.91
sdS=654.5
fwS=1.74
0 0 0 0 0 0 0 0 0

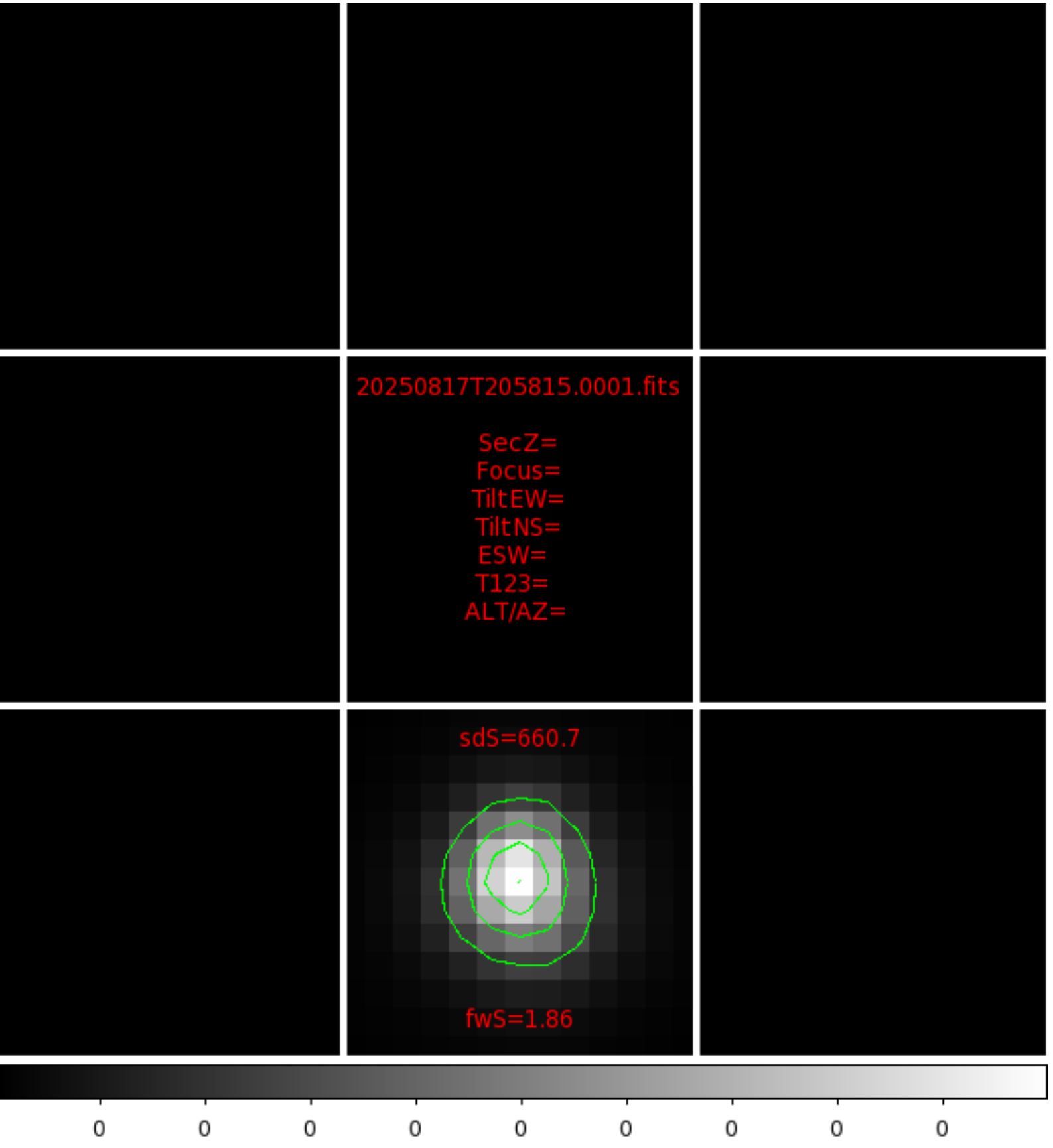

sdN=787.5
fwN=2.06
sdE=658.1
fwE=1.87
20250817T205240.0001.fits
SecZ=1.15
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.8 9.3 10.8
ALT/AZ=60.4 -91.8
fwAVG=1.97
sdW=568.2
fwW=2.02
sdS=1107.9
fwS=1.92
0 0 0 0 0 0 0 0 0

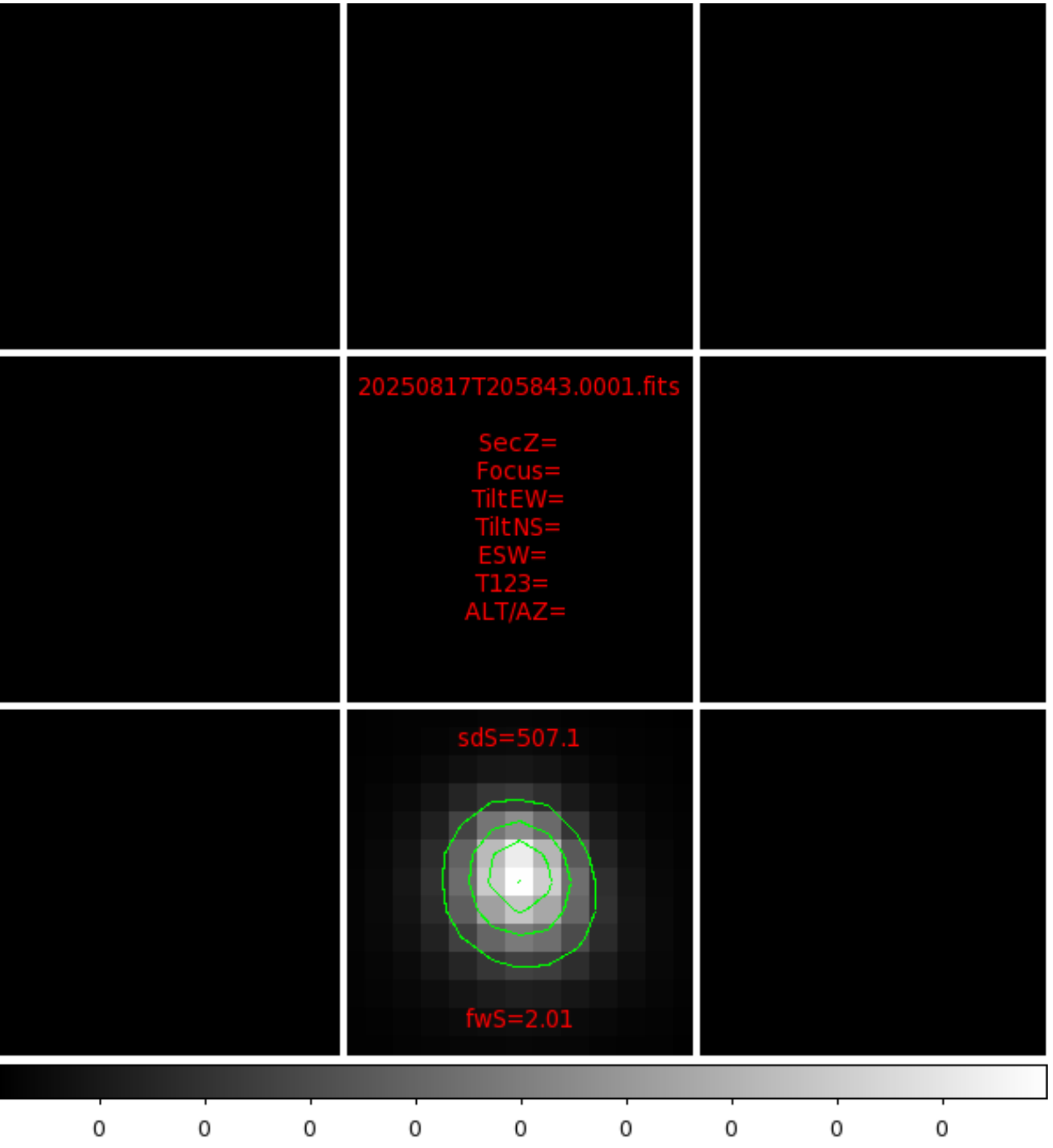

sdN=554.1
fwN=2.05
sdE=771.1
fwE=2.03
20250817T205406.0001.fits
SecZ=1.13
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.8 9.3 10.8
ALT/AZ=62.5 -87.9
fwAVG=2.06
sdW=389.2
fwW=2.06
sdS=939.9
fwS=2.10
0 0 0 0 0 0 0 0 0

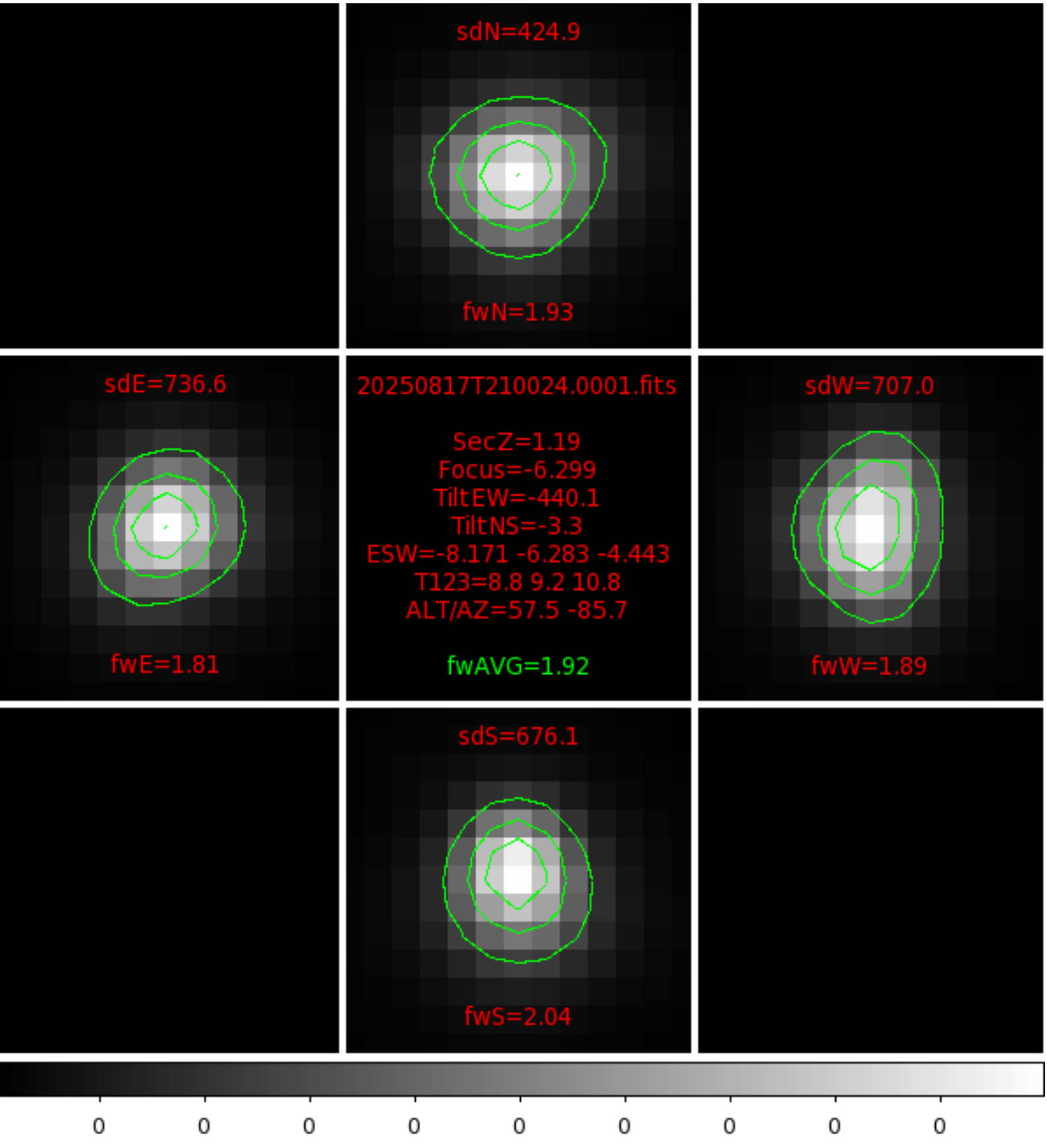

sdE=2012.8
20250817T205444.0001.fits
SecZ=1.13
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.8 9.3 10.8
ALT/AZ=62.4 -87.8
fwE=1.87
sdS=1711.7
fwS=1.96
0 0 0 0 0 0 0 0 0

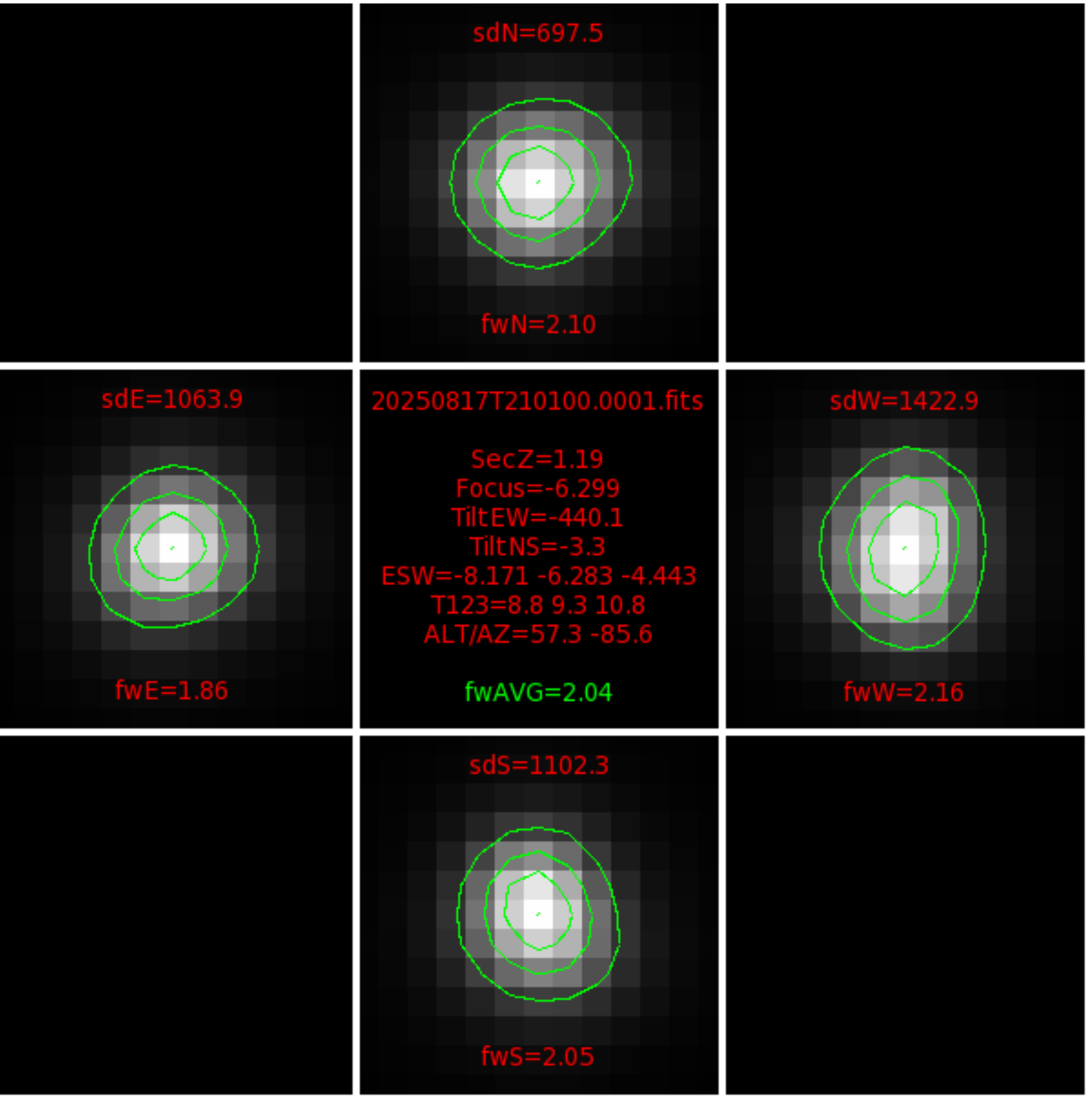

sdN=671.4
fwN=2.04
sdE=920.1
fwE=1.97
20250817T205606.0001.fits
SecZ=1.12
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.8 9.3 10.8
ALT/AZ=63.4 -90.9
fwAVG=2.04
sdW=1890.0
fwW=2.15
sdS=882.4
fwS=2.00
0 0 0 0 0 0 0 0 0

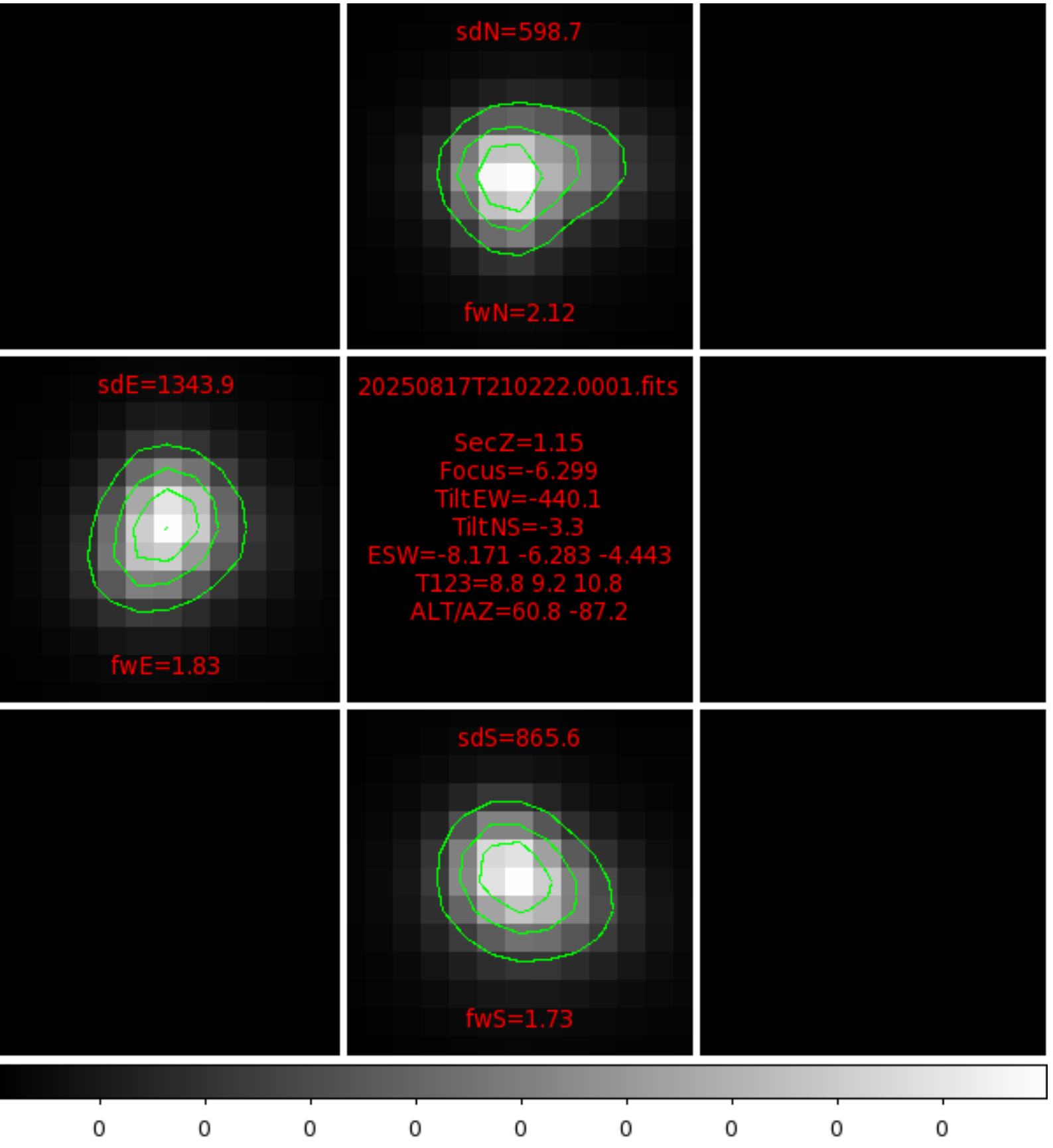

sdE=1807.2
20250817T205644.0001.fits
SecZ=1.12
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.8 9.3 10.8
ALT/AZ=63.3 -90.8
fwE=1.80
sdS=1834.6
fwS=1.86
0 0 0 0 0 0 0 0 0

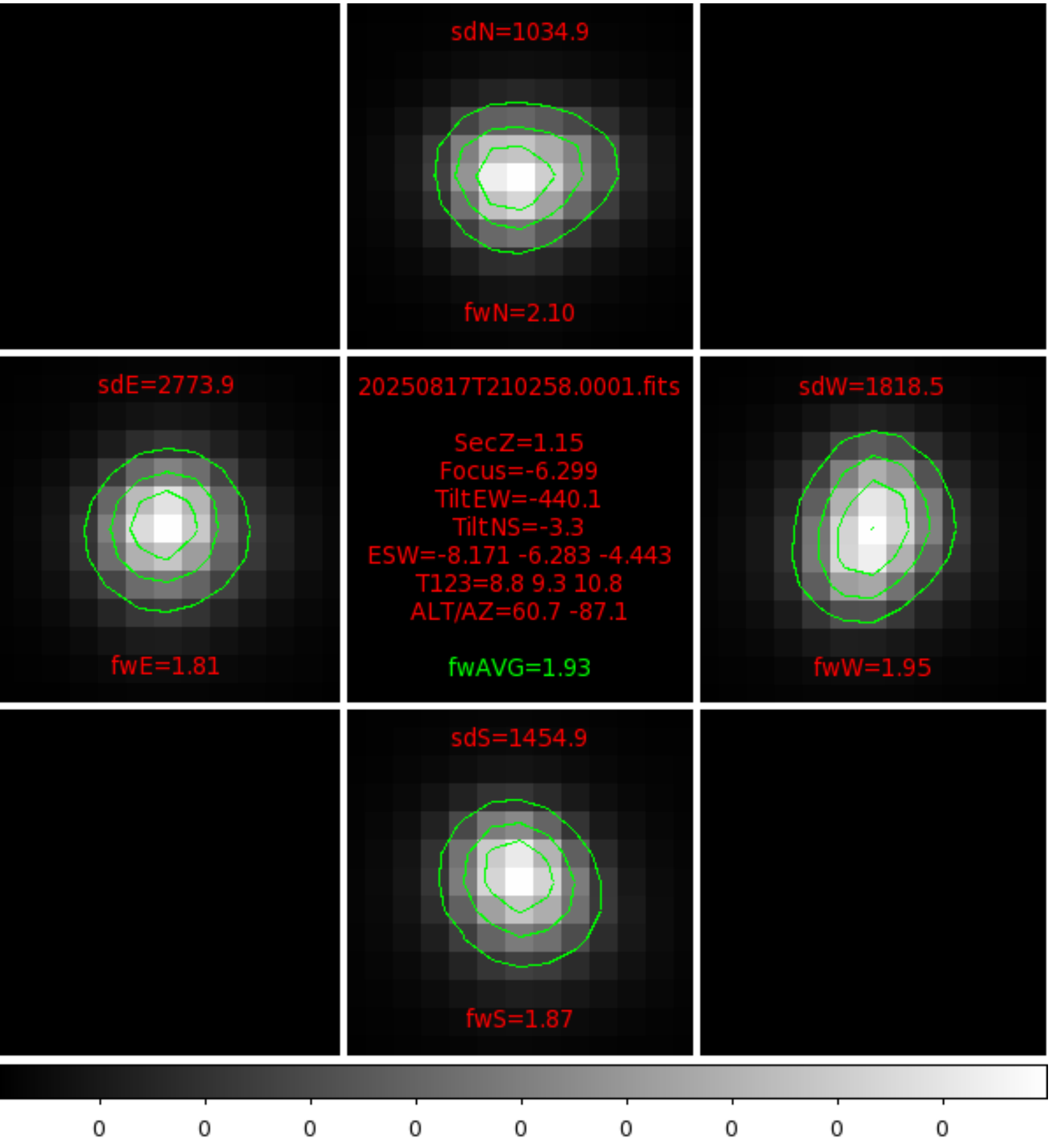

20250817T205815.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=660.7
fwS=1.86
0
0
0
0
0
0
0
0
0

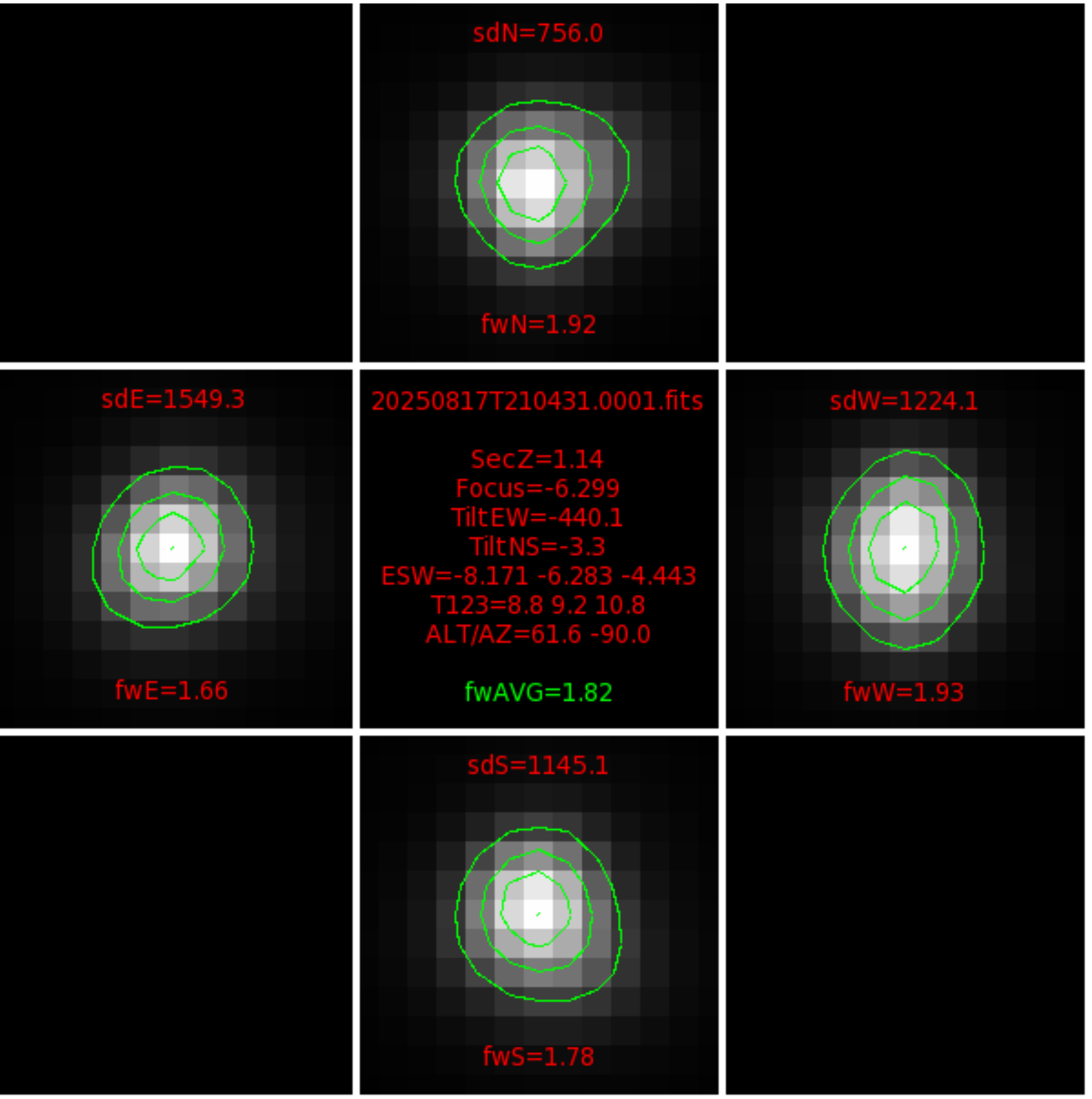

20250817T205843.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=507.1
fwS=2.01
0
0
0
0
0
0
0
0
0

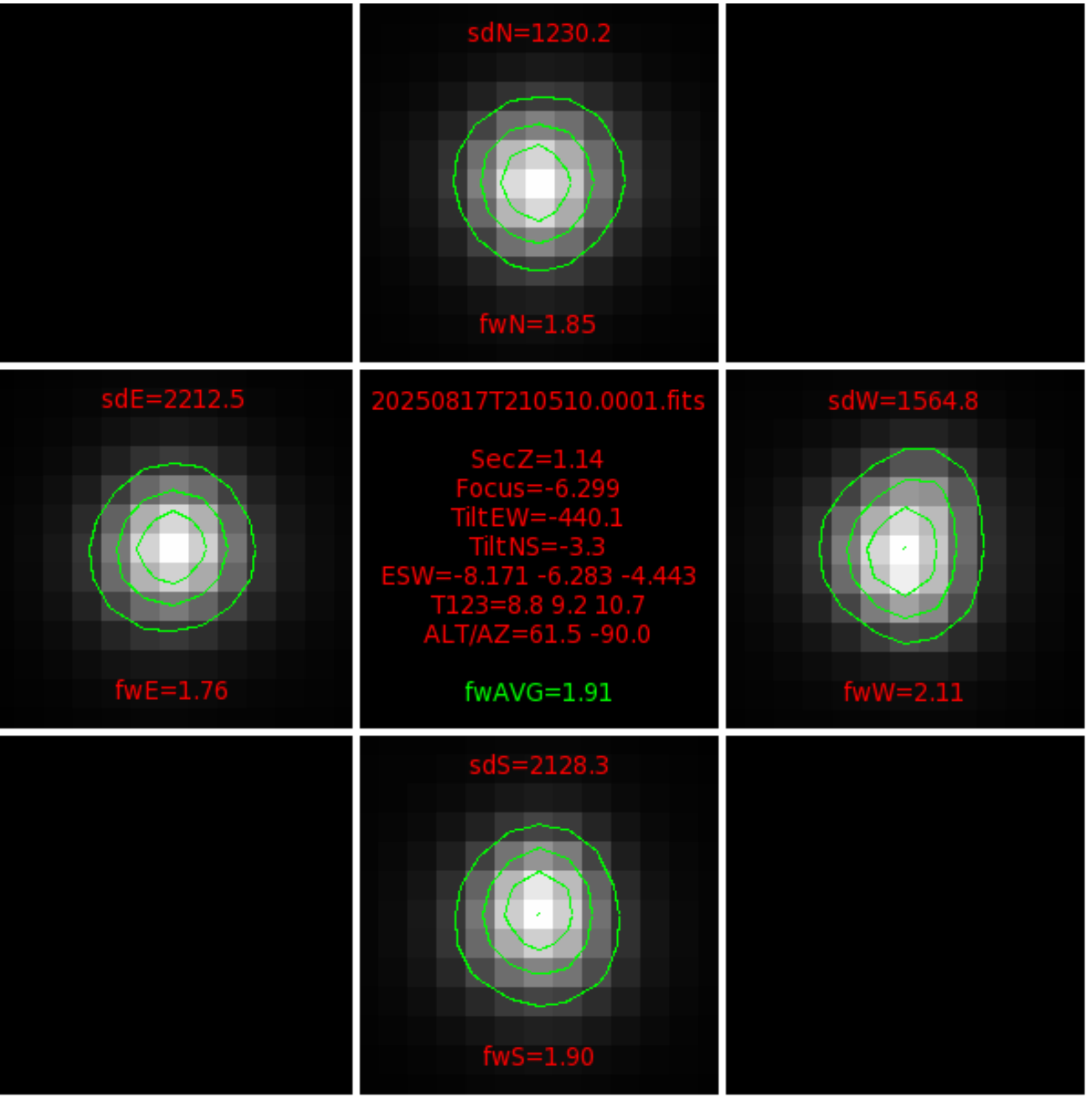

sdN=424.9
fwN=1.93
sdE=736.6
fwE=1.81
20250817T210024.0001.fits
SecZ=1.19
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.8 9.2 10.8
ALT/AZ=57.5 -85.7
fwAVG=1.92
sdW=707.0
fwW=1.89
sdS=676.1
fwS=2.04
0 0 0 0 0 0 0 0 0

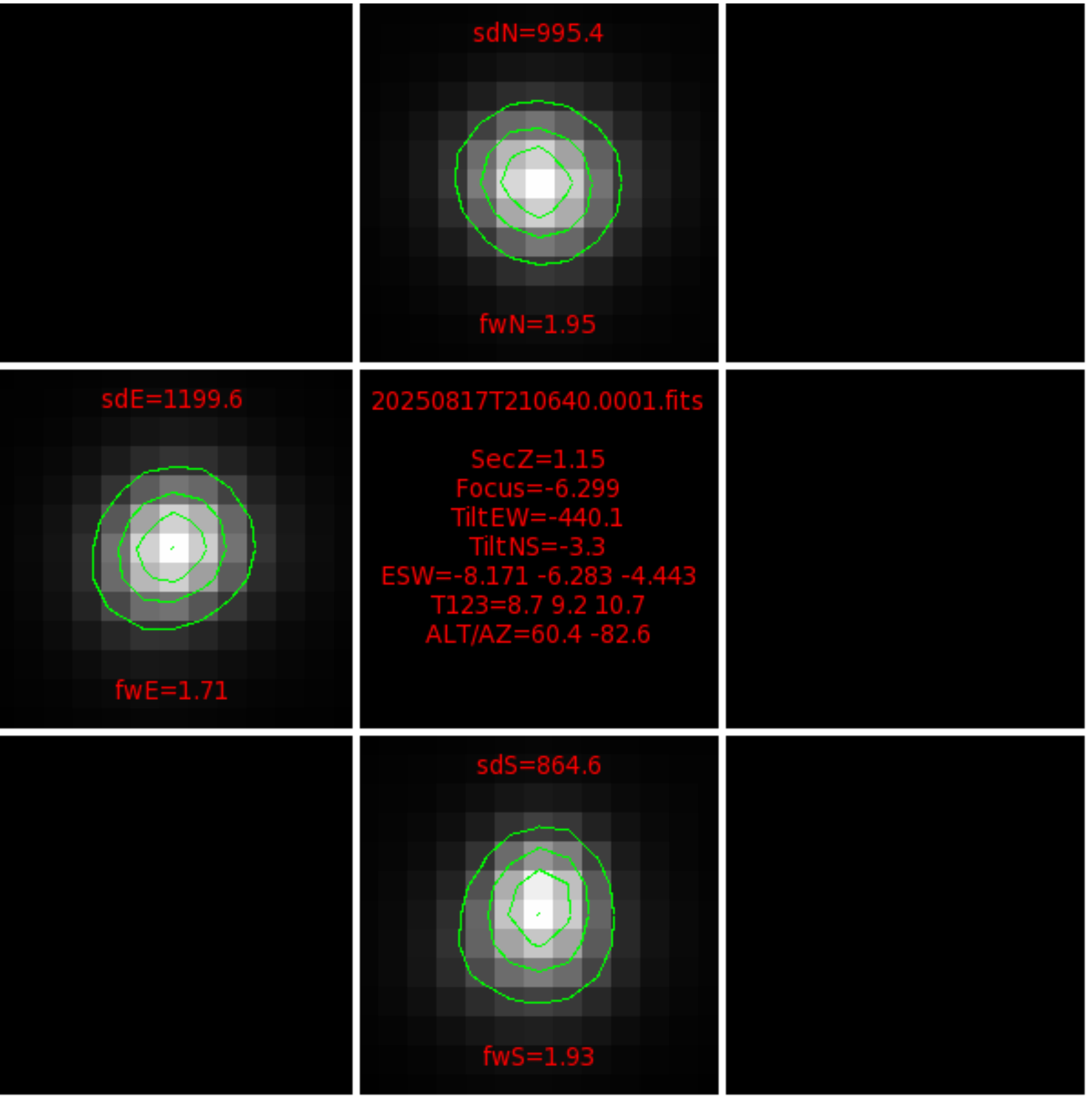

sdN=697.5
fwN=2.10
sdE=1063.9
fwE=1.86
20250817T210100.0001.fits
SecZ=1.19
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.8 9.3 10.8
ALT/AZ=57.3 -85.6
fwAVG=2.04
sdW=1422.9
fwW=2.16
sdS=1102.3
fwS=2.05
0 0 0 0 0 0 0 0 0

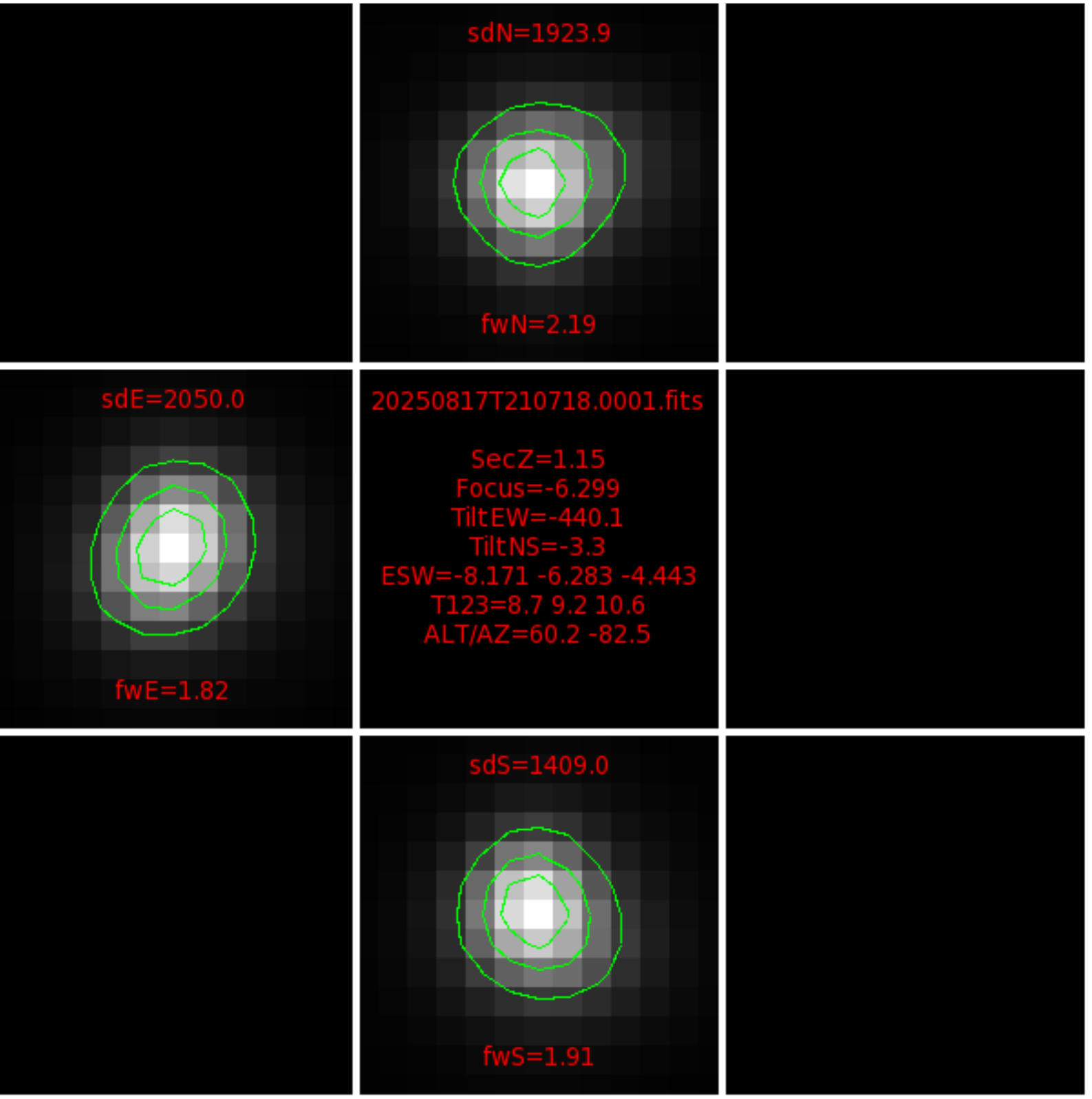

sdN=598.7
fwN=2.12
sdE=1343.9
fwE=1.83
20250817T210222.0001.fits
SecZ=1.15
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.8 9.2 10.8
ALT/AZ=60.8 -87.2
sdS=865.6
fwS=1.73
0 0 0 0 0 0 0 0 0

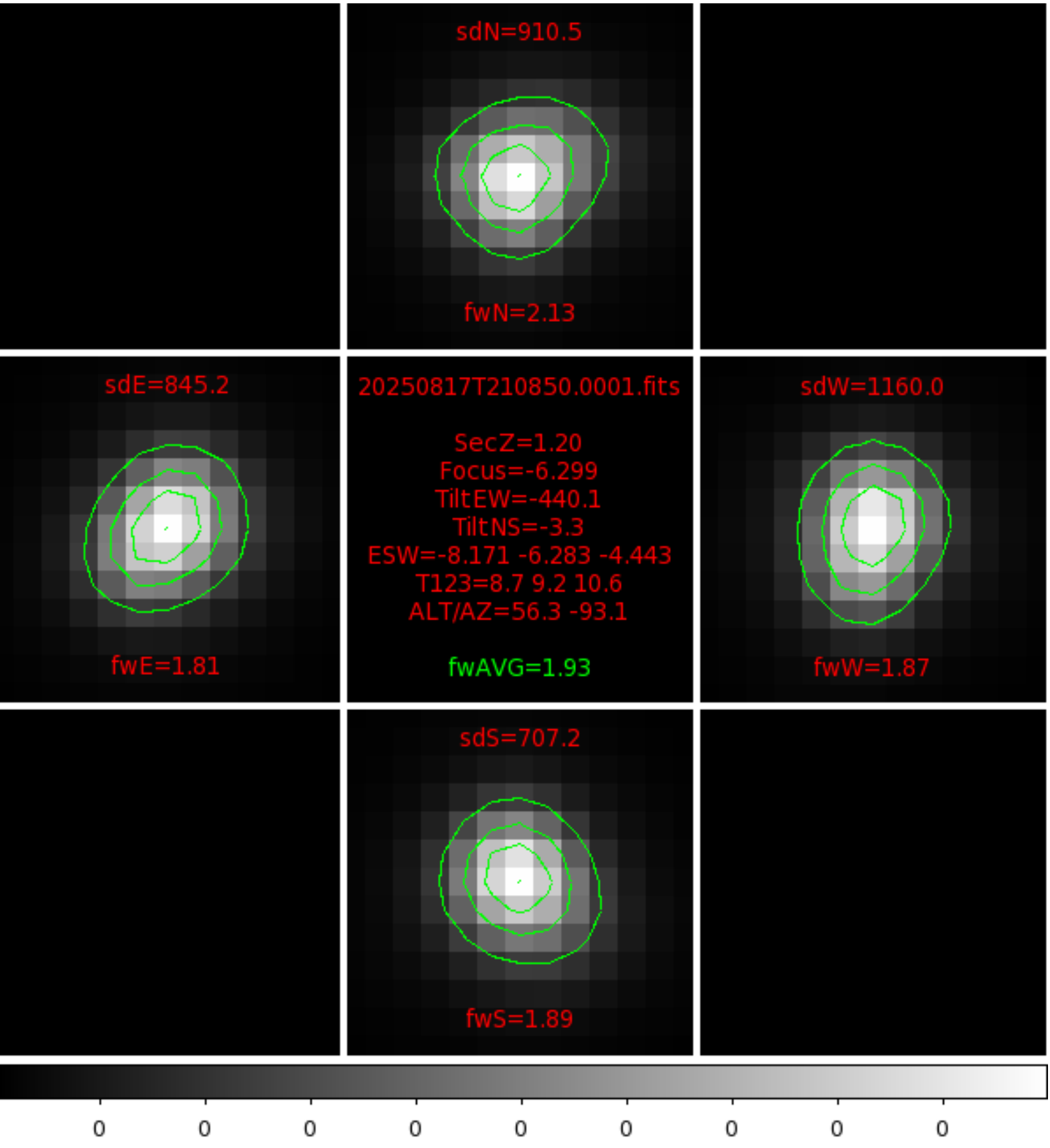

sdN=1034.9
fwN=2.10
sdE=2773.9
fwE=1.81
20250817T210258.0001.fits
SecZ=1.15
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.8 9.3 10.8
ALT/AZ=60.7 -87.1
fwAVG=1.93
sdW=1818.5
fwW=1.95
sdS=1454.9
fwS=1.87
0 0 0 0 0 0 0 0 0

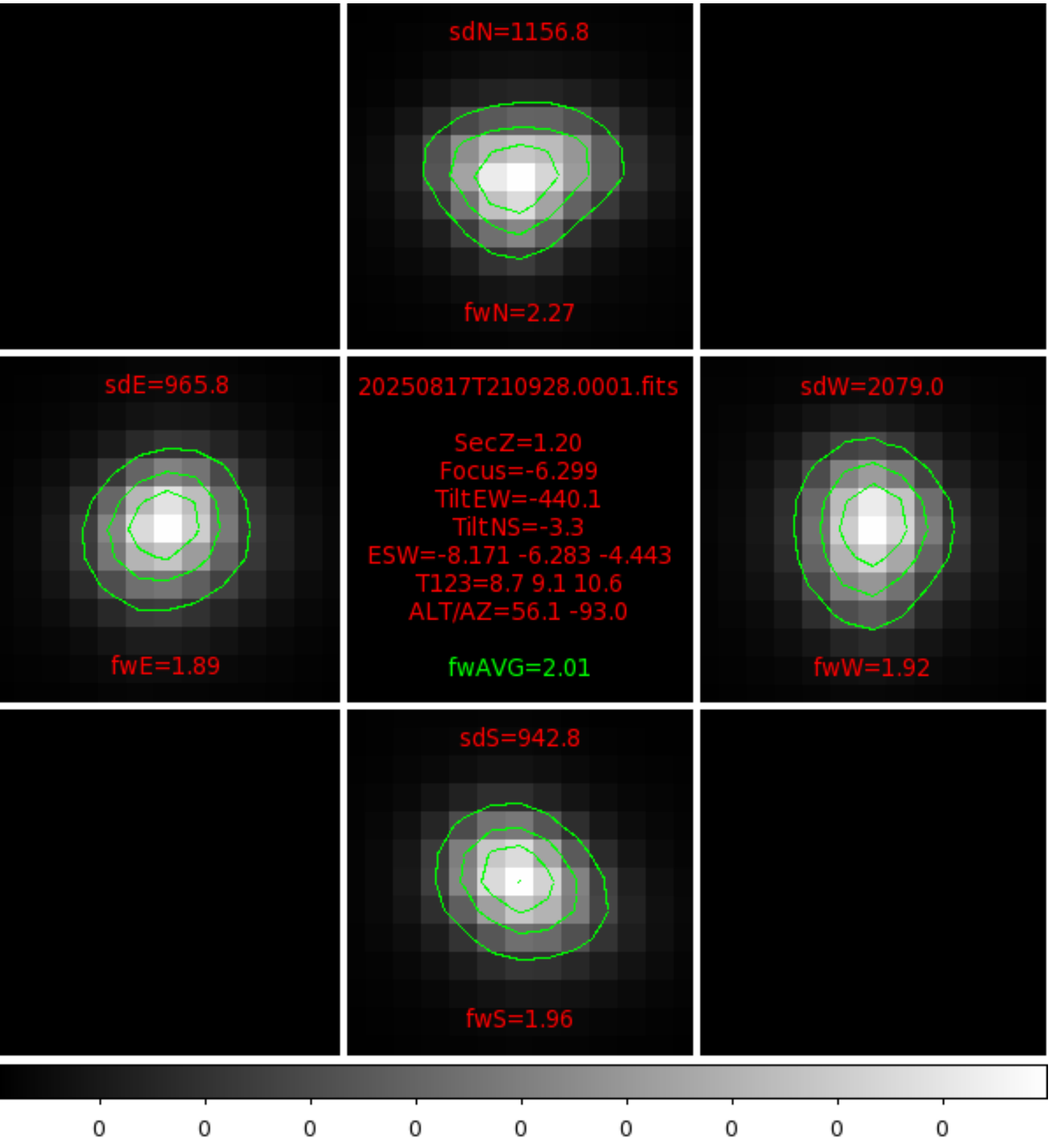

sdN=756.0
fwN=1.92
sdE=1549.3
fwE=1.66
20250817T210431.0001.fits
SecZ=1.14
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.8 9.2 10.8
ALT/AZ=61.6 -90.0
fwAVG=1.82
sdW=1224.1
fwW=1.93
sdS=1145.1
fwS=1.78
0 0 0 0 0 0 0 0 0

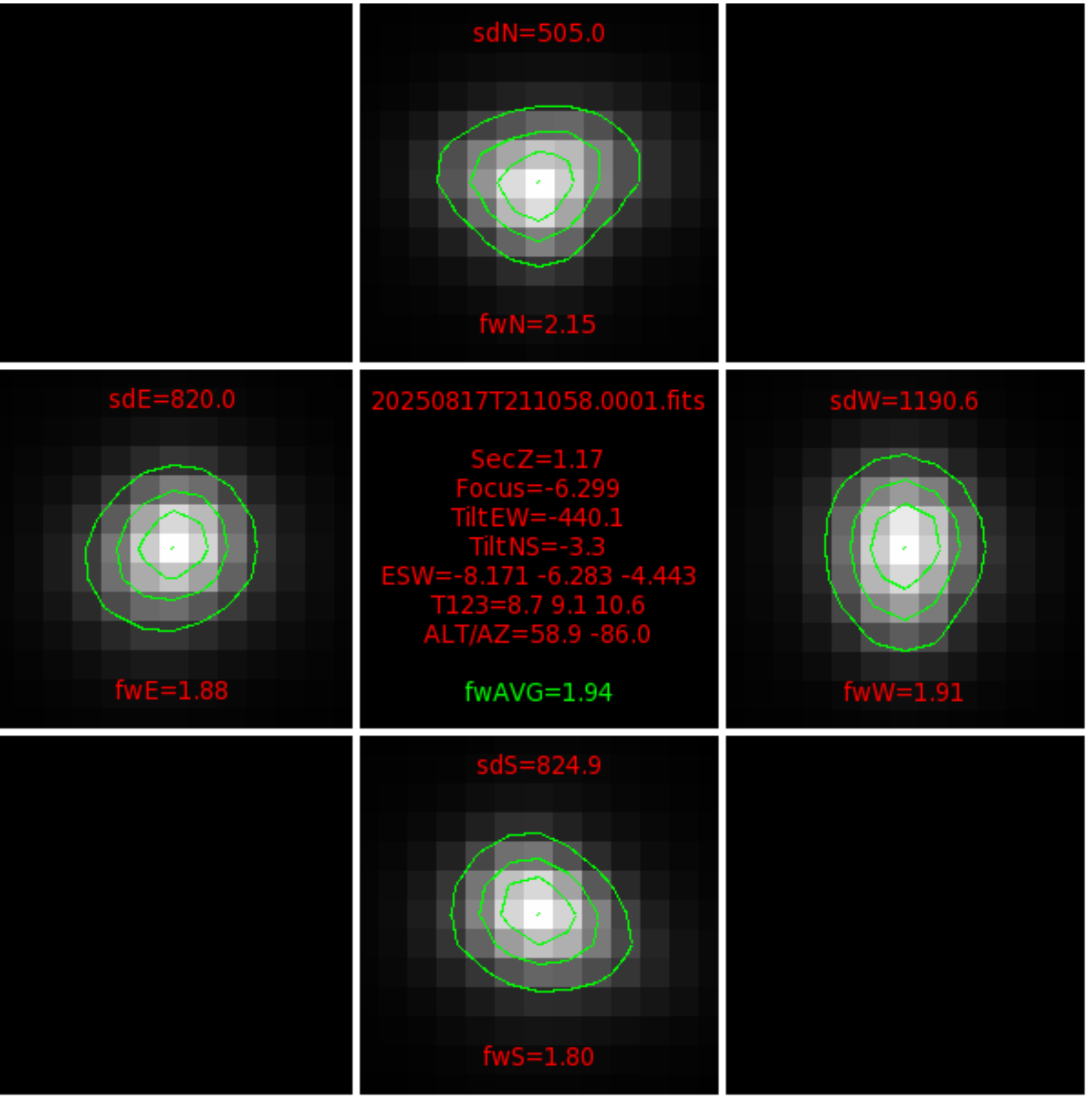

sdN=1230.2
fwN=1.85
sdE=2212.5
fwE=1.76
20250817T210510.0001.fits
SecZ=1.14
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.8 9.2 10.7
ALT/AZ=61.5 -90.0
fwAVG=1.91
sdW=1564.8
fwW=2.11
sdS=2128.3
fwS=1.90
0 0 0 0 0 0 0 0 0

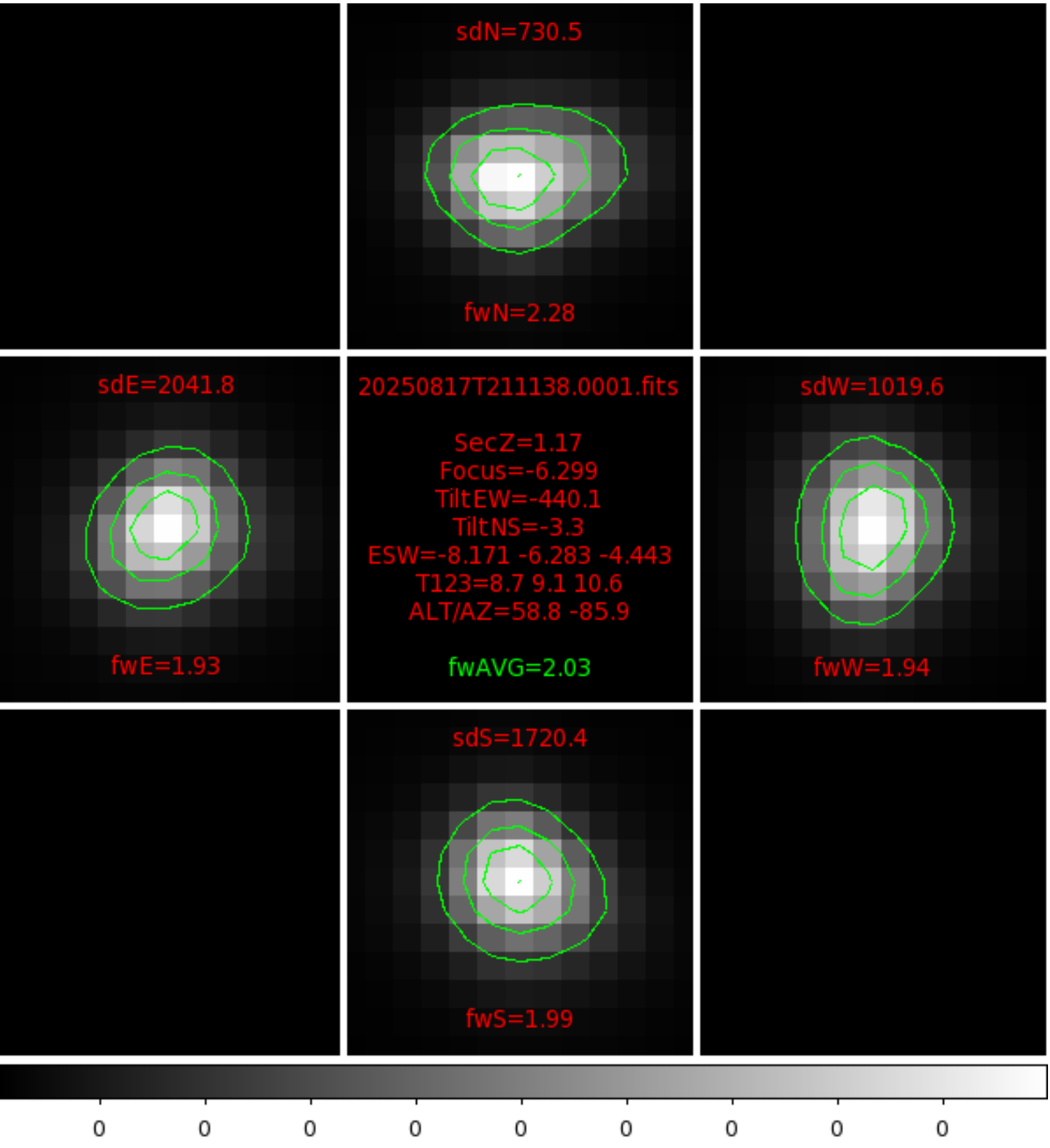

sdN=995.4
fwN=1.95
sdE=1199.6
fwE=1.71
20250817T210640.0001.fits
SecZ=1.15
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.7 9.2 10.7
ALT/AZ=60.4 -82.6
sdS=864.6
fwS=1.93
0 0 0 0 0 0 0 0 0

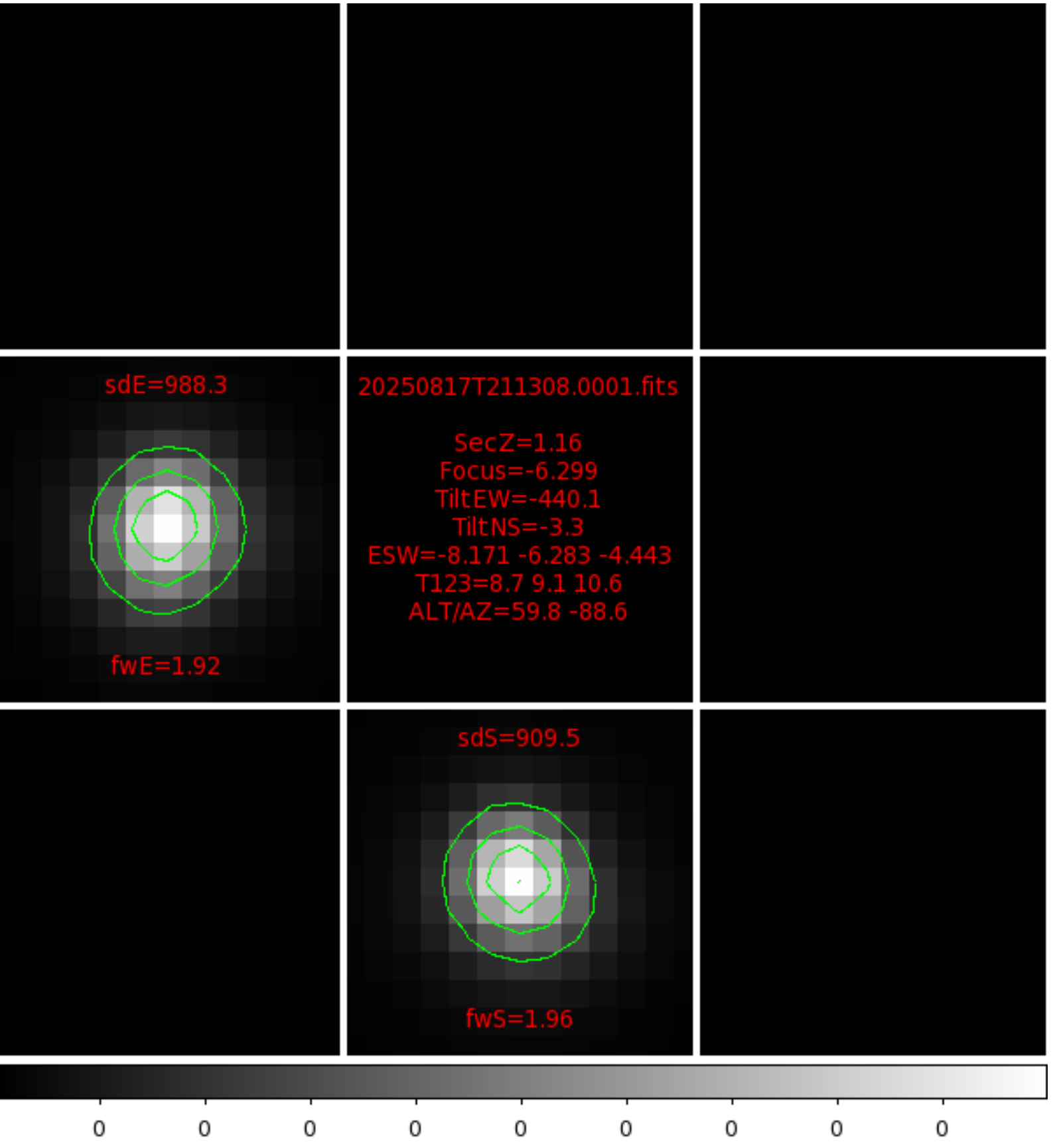

sdN=1923.9
fwN=2.19
sdE=2050.0
fwE=1.82
20250817T210718.0001.fits
SecZ=1.15
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.7 9.2 10.6
ALT/AZ=60.2 -82.5
sdS=1409.0
fwS=1.91
0 0 0 0 0 0 0 0 0

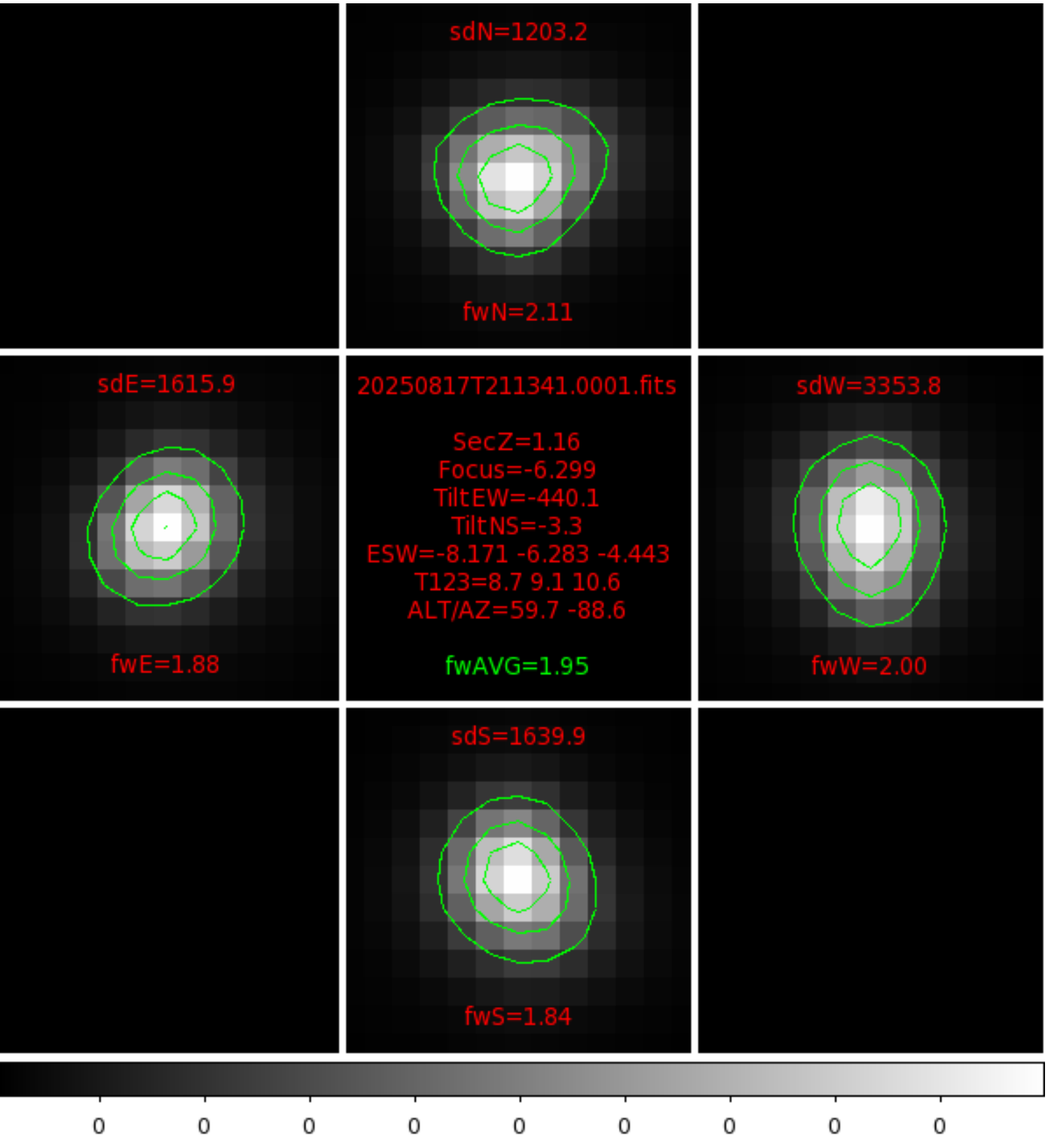

sdN=910.5
fwN=2.13
sdE=845.2
fwE=1.81
20250817T210850.0001.fits
SecZ=1.20
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.7 9.2 10.6
ALT/AZ=56.3 -93.1
fwAVG=1.93
sdW=1160.0
fwW=1.87
sdS=707.2
fwS=1.89
0 0 0 0 0 0 0 0 0

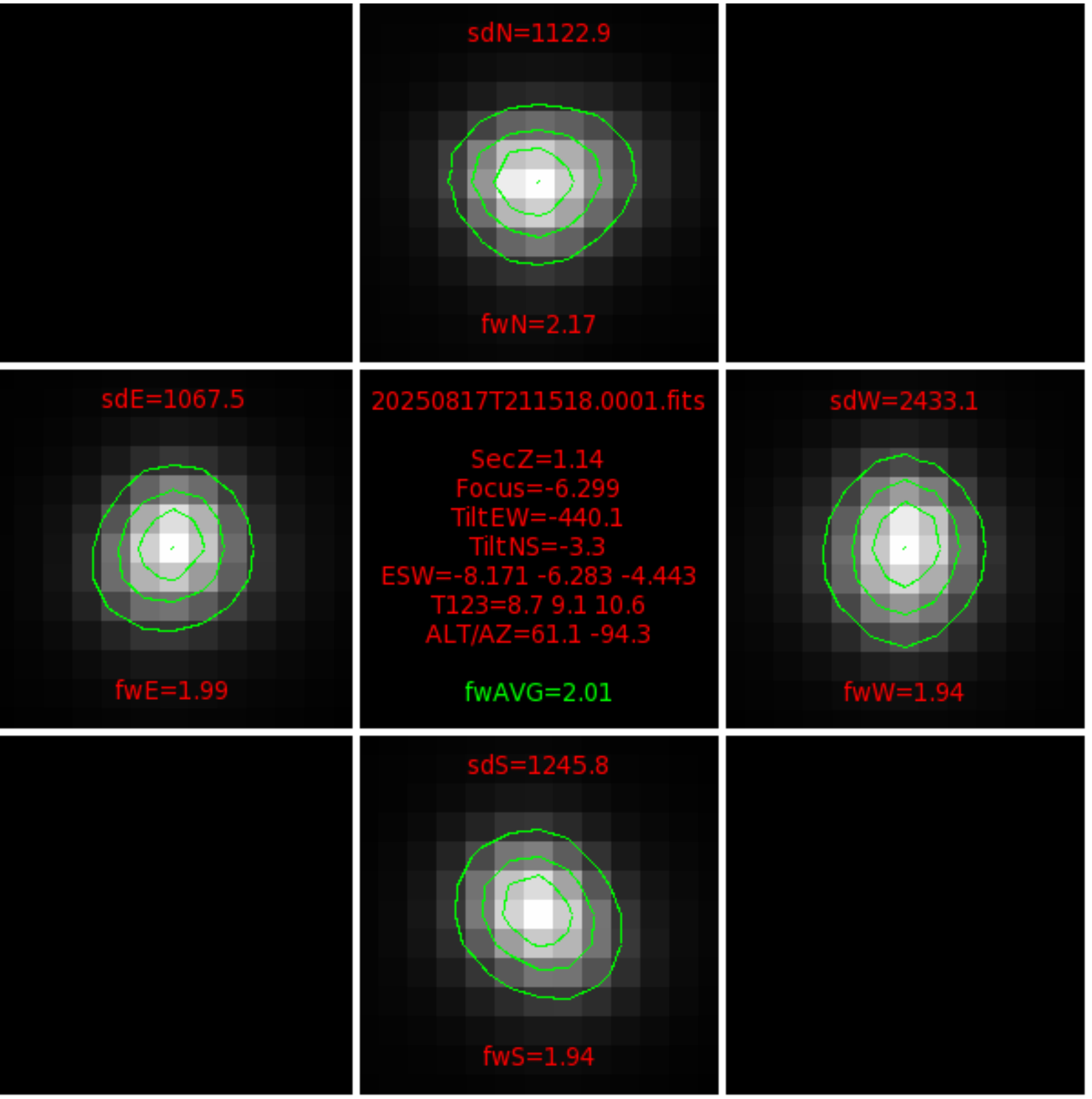

sdN=1156.8
fwN=2.27
sdE=965.8
fwE=1.89
20250817T210928.0001.fits
SecZ=1.20
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.7 9.1 10.6
ALT/AZ=56.1 -93.0
fwAVG=2.01
sdW=2079.0
fwW=1.92
sdS=942.8
fwS=1.96
0 0 0 0 0 0 0 0 0

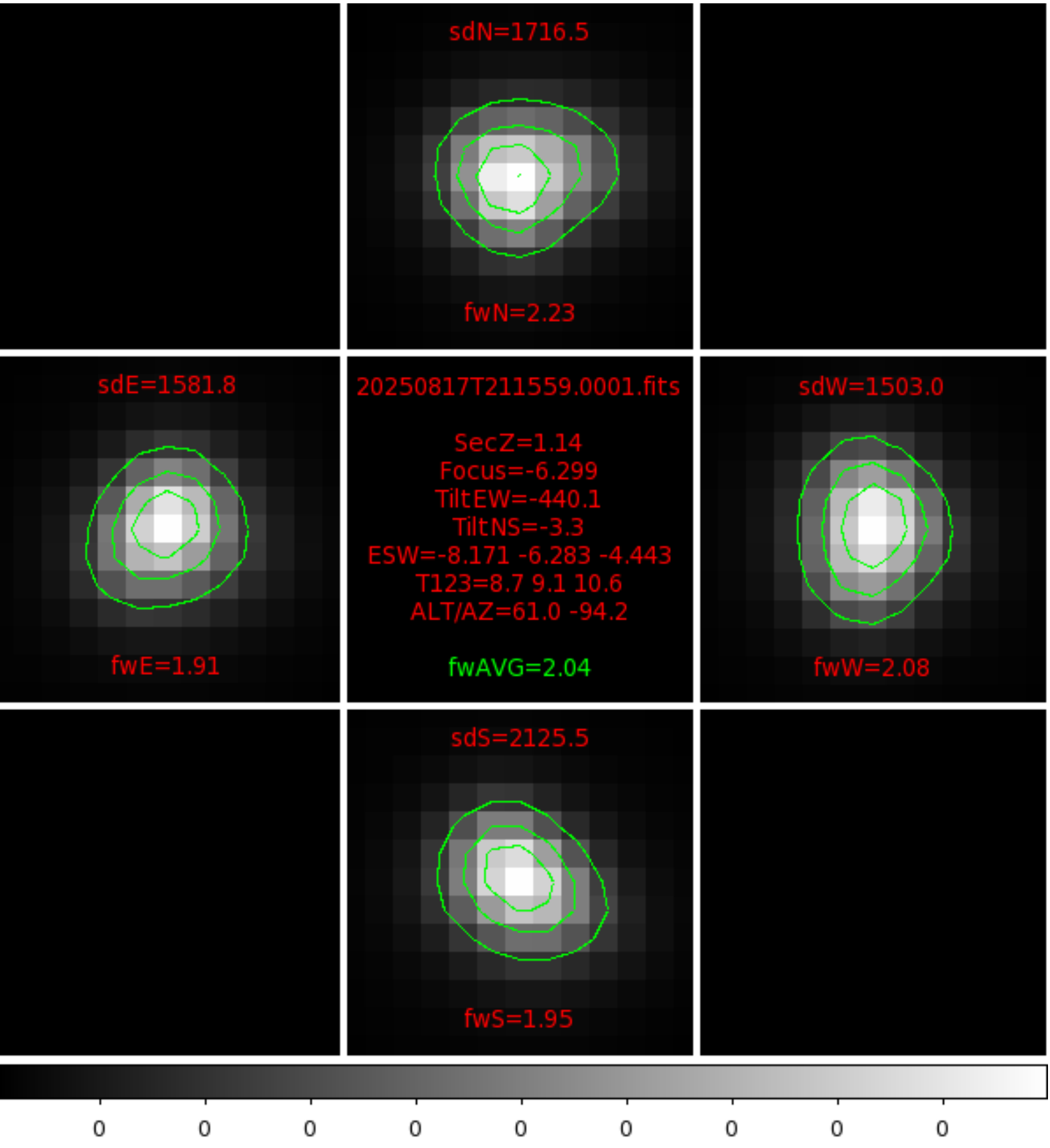

sdN=505.0
fwN=2.15
sdE=820.0
fwE=1.88
20250817T211058.0001.fits
SecZ=1.17
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.7 9.1 10.6
ALT/AZ=58.9 -86.0
fwAVG=1.94
sdW=1190.6
fwW=1.91
sdS=824.9
fwS=1.80
0 0 0 0 0 0 0 0 0

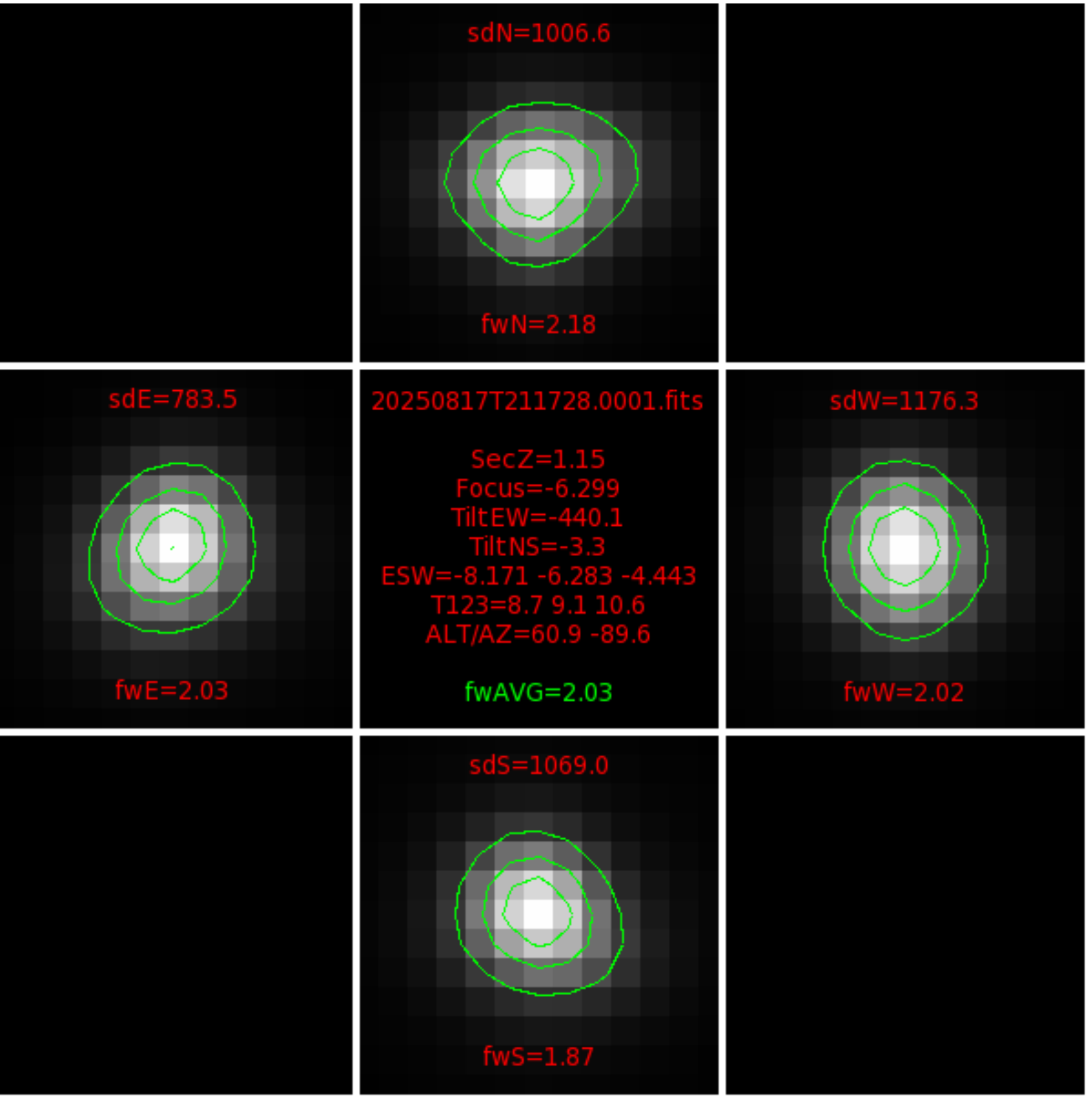

sdN=730.5
fwN=2.28
sdE=2041.8
fwE=1.93
20250817T211138.0001.fits
SecZ=1.17
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.7 9.1 10.6
ALT/AZ=58.8 -85.9
fwAVG=2.03
sdW=1019.6
fwW=1.94
sdS=1720.4
fwS=1.99
0 0 0 0 0 0 0 0 0

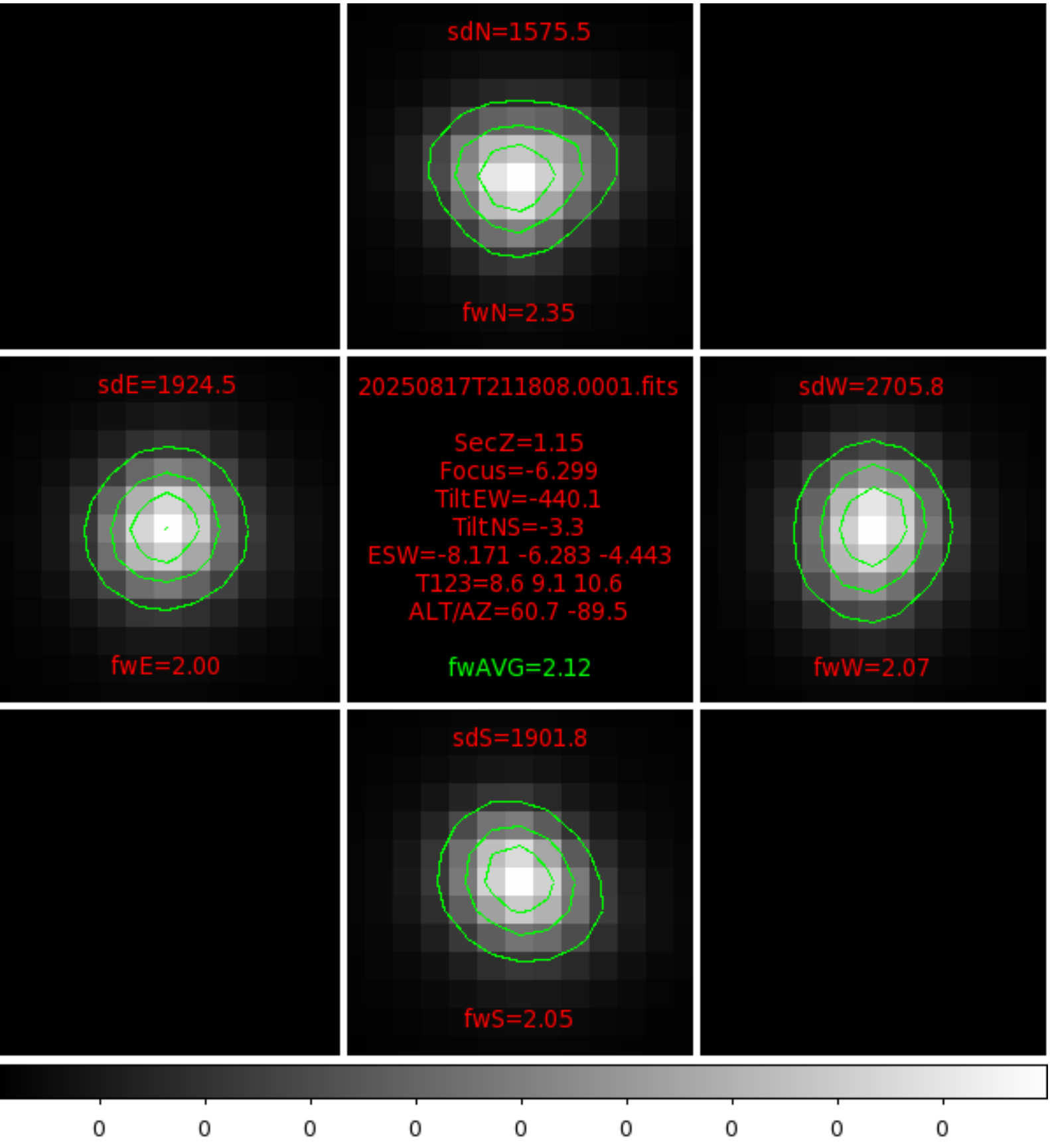

sdE=988.3
20250817T211308.0001.fits
SecZ=1.16
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.7 9.1 10.6
ALT/AZ=59.8 -88.6
fwE=1.92
sdS=909.5
fwS=1.96
0 0 0 0 0 0 0 0 0

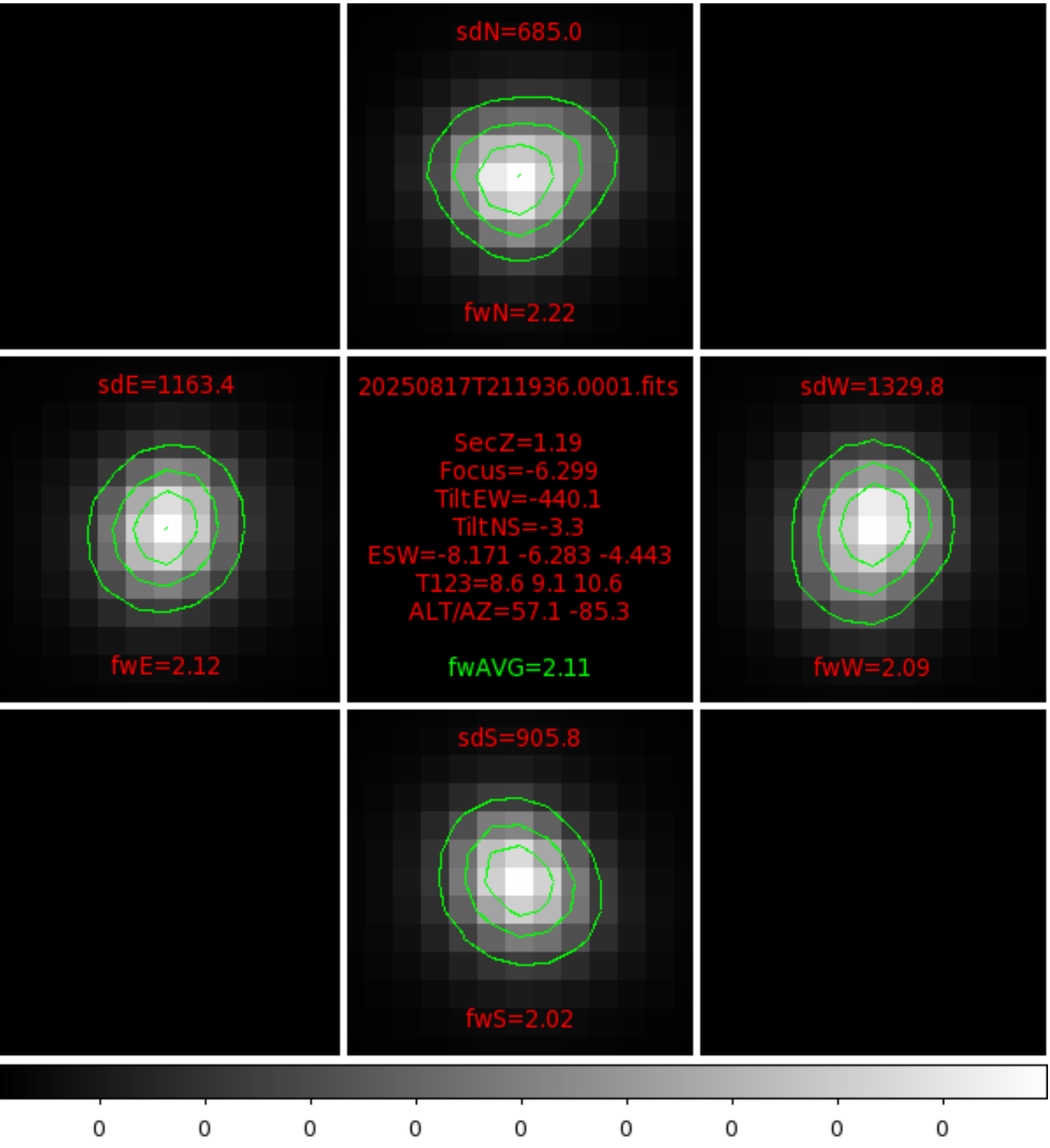

sdN=1203.2
fwN=2.11
sdE=1615.9
fwE=1.88
20250817T211341.0001.fits
SecZ=1.16
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.7 9.1 10.6
ALT/AZ=59.7 -88.6
fwAVG=1.95
sdW=3353.8
fwW=2.00
sdS=1639.9
fwS=1.84
0 0 0 0 0 0 0 0 0

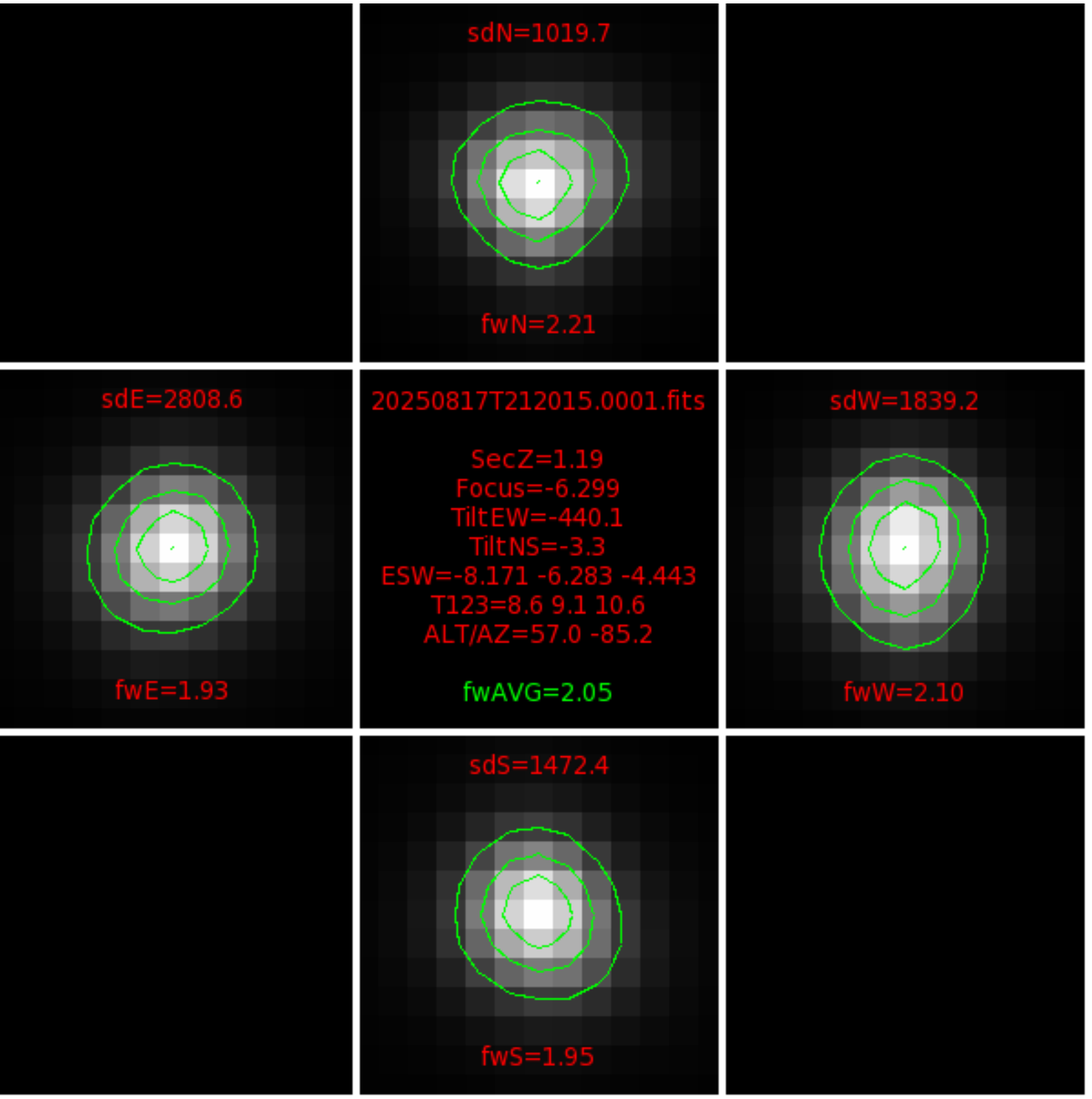

sdN=1122.9
fwN=2.17
sdE=1067.5
fwE=1.99
20250817T211518.0001.fits
SecZ=1.14
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.7 9.1 10.6
ALT/AZ=61.1 -94.3
fwAVG=2.01
sdW=2433.1
fwW=1.94
sdS=1245.8
fwS=1.94
0 0 0 0 0 0 0 0 0

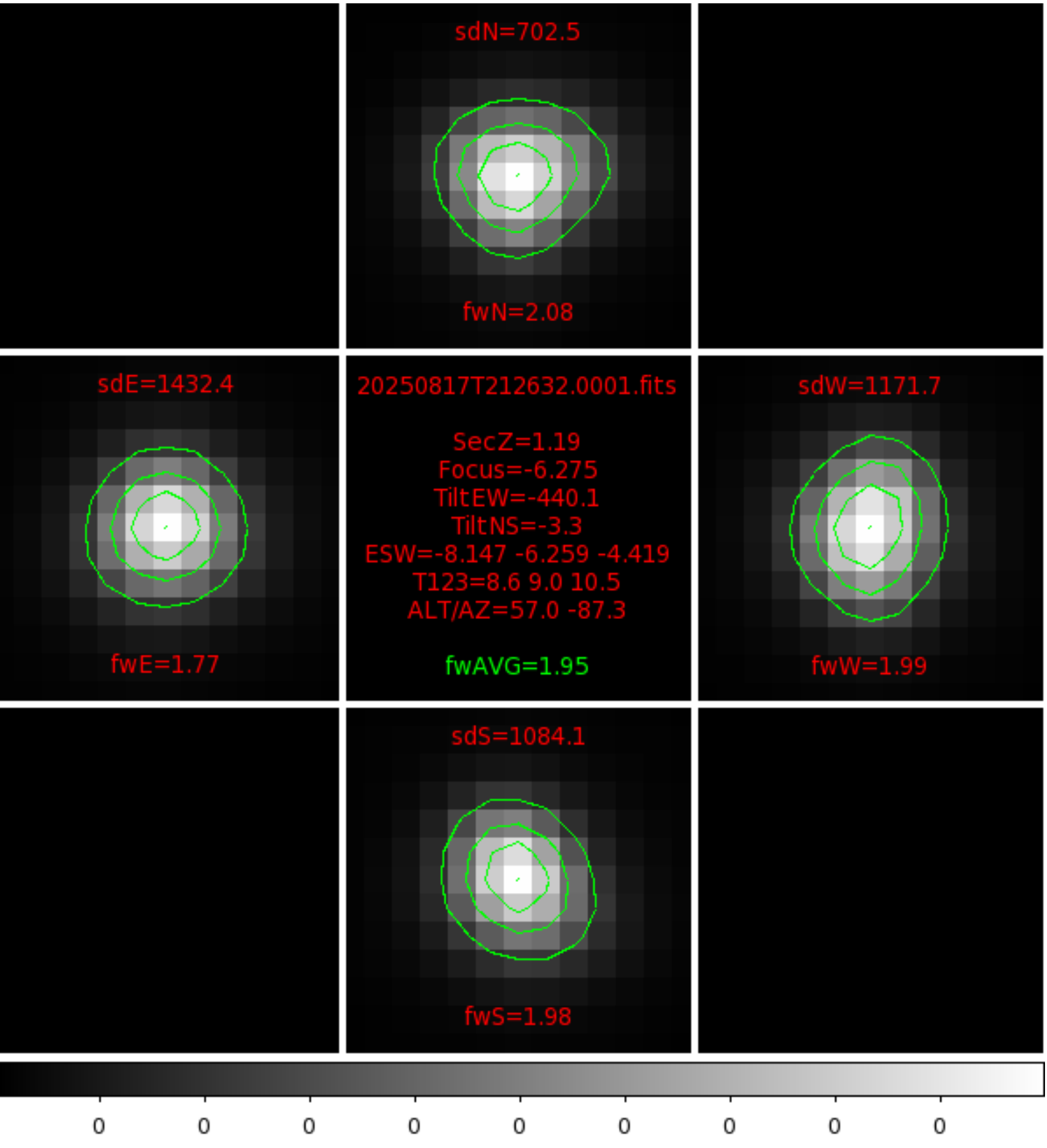

sdN=1716.5
fwN=2.23
sdE=1581.8
fwE=1.91
20250817T211559.0001.fits
SecZ=1.14
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.7 9.1 10.6
ALT/AZ=61.0 -94.2
fwAVG=2.04
sdW=1503.0
fwW=2.08
sdS=2125.5
fwS=1.95
0 0 0 0 0 0 0 0 0

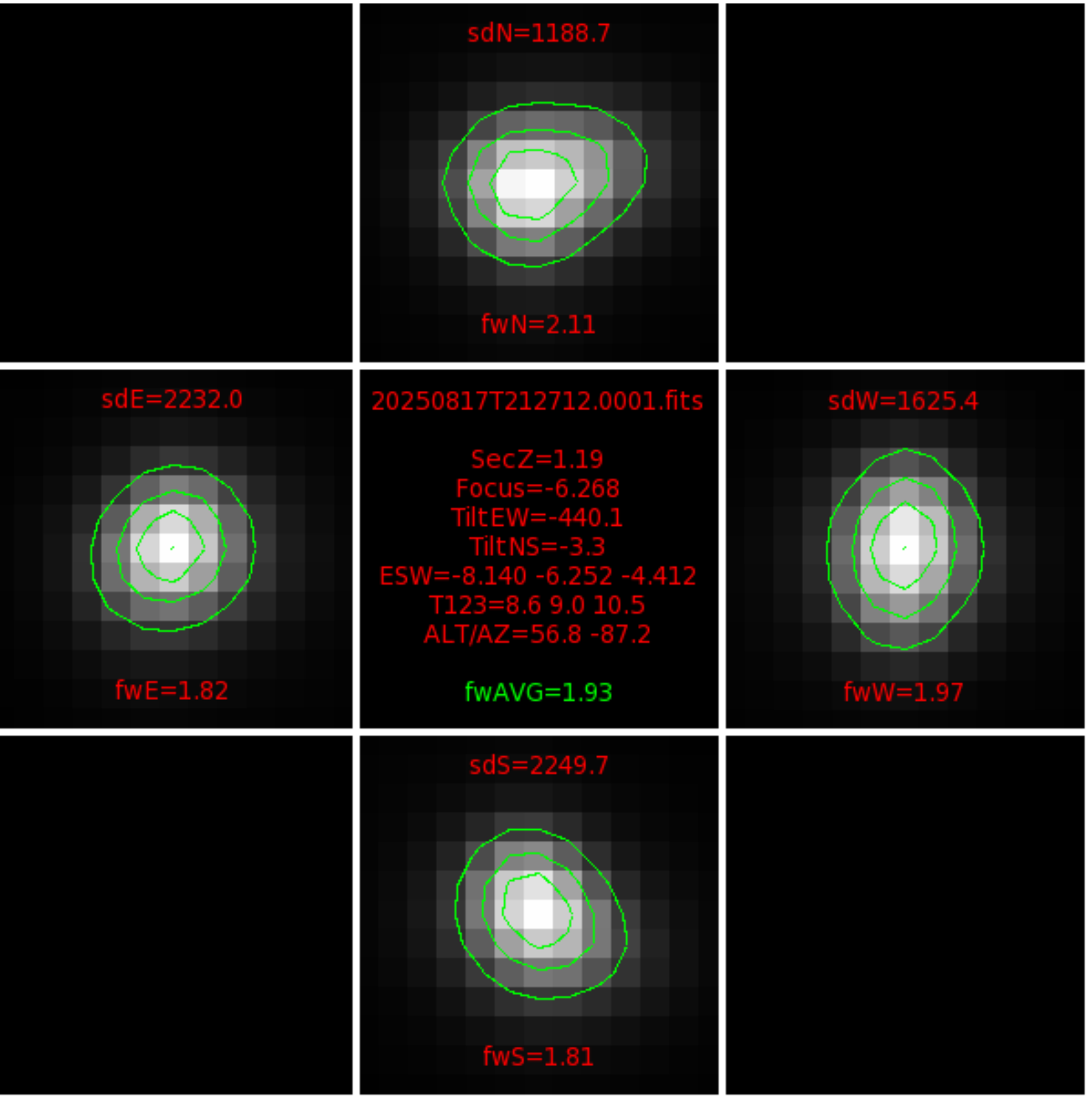

sdN=1006.6
fwN=2.18
sdE=783.5
fwE=2.03
20250817T211728.0001.fits
SecZ=1.15
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.7 9.1 10.6
ALT/AZ=60.9 -89.6
fwAVG=2.03
sdW=1176.3
fwW=2.02
sdS=1069.0
fwS=1.87
0 0 0 0 0 0 0 0 0

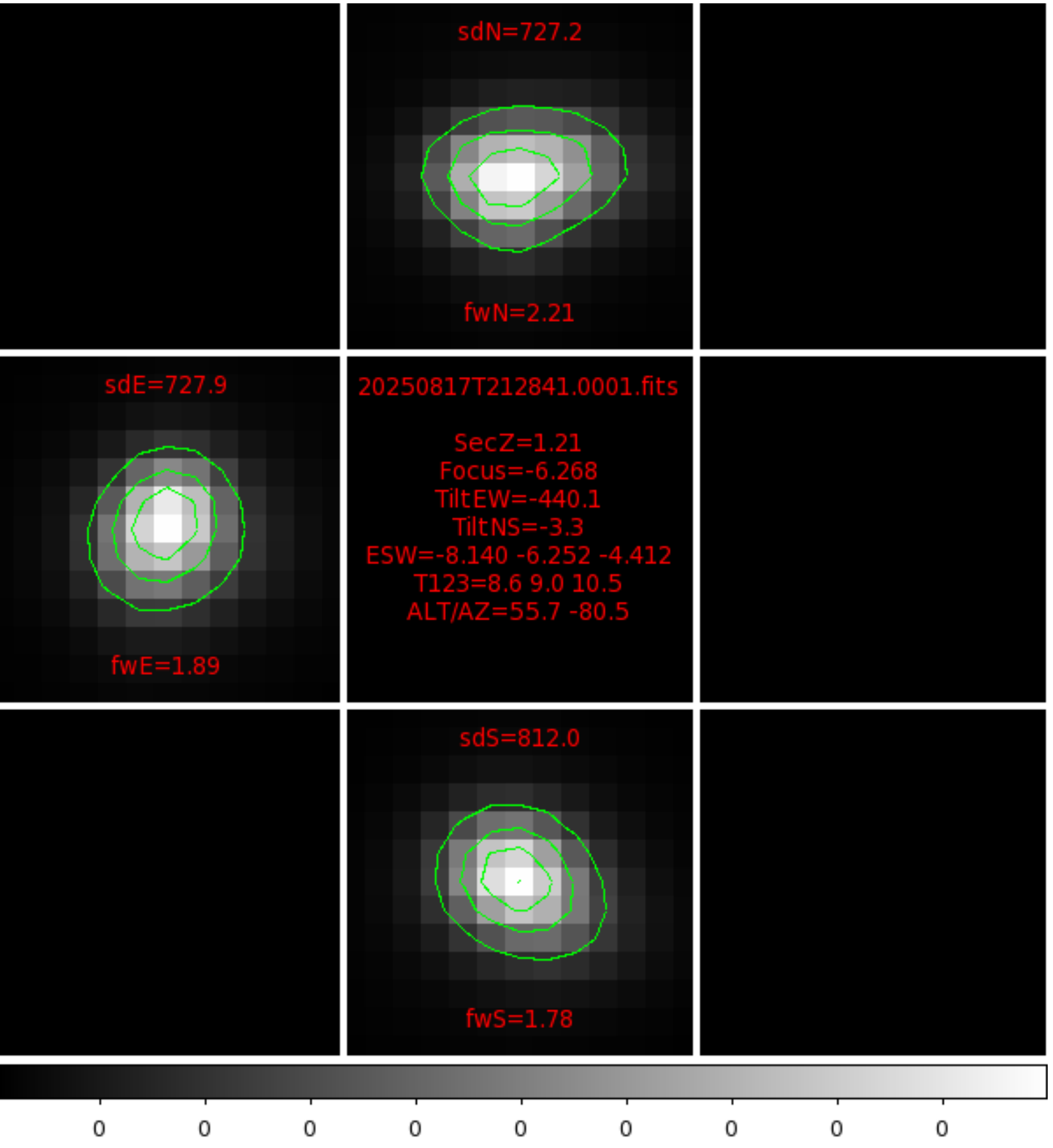

sdN=1575.5
fwN=2.35
sdE=1924.5
fwE=2.00
20250817T211808.0001.fits
SecZ=1.15
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.6 9.1 10.6
ALT/AZ=60.7 -89.5
fwAVG=2.12
sdW=2705.8
fwW=2.07
sdS=1901.8
fwS=2.05
0 0 0 0 0 0 0 0 0

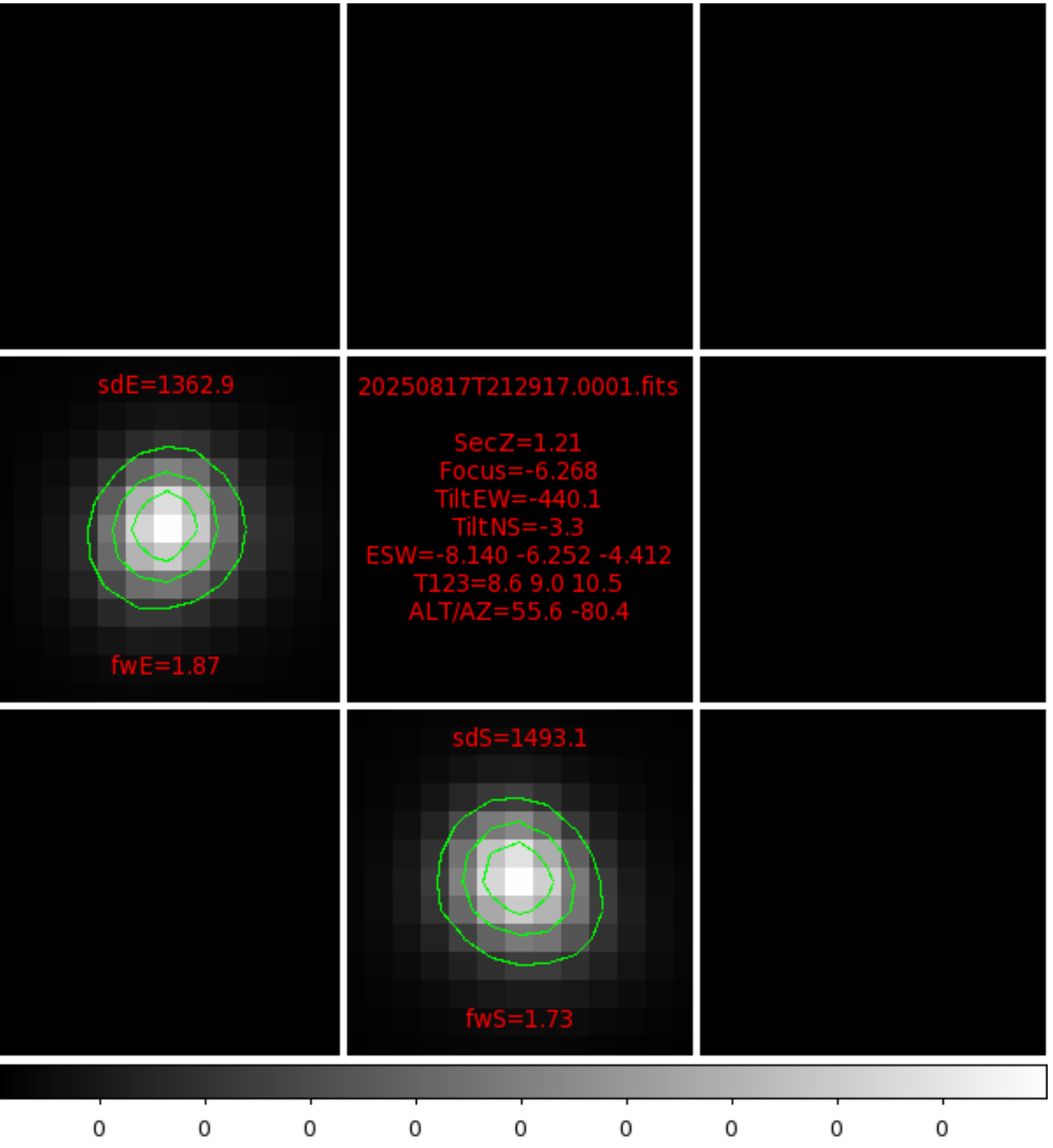

sdN=685.0
fwN=2.22
sdE=1163.4
fwE=2.12
20250817T211936.0001.fits
SecZ=1.19
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.6 9.1 10.6
ALT/AZ=57.1 -85.3
fwAVG=2.11
sdW=1329.8
fwW=2.09
sdS=905.8
fwS=2.02
0 0 0 0 0 0 0 0 0

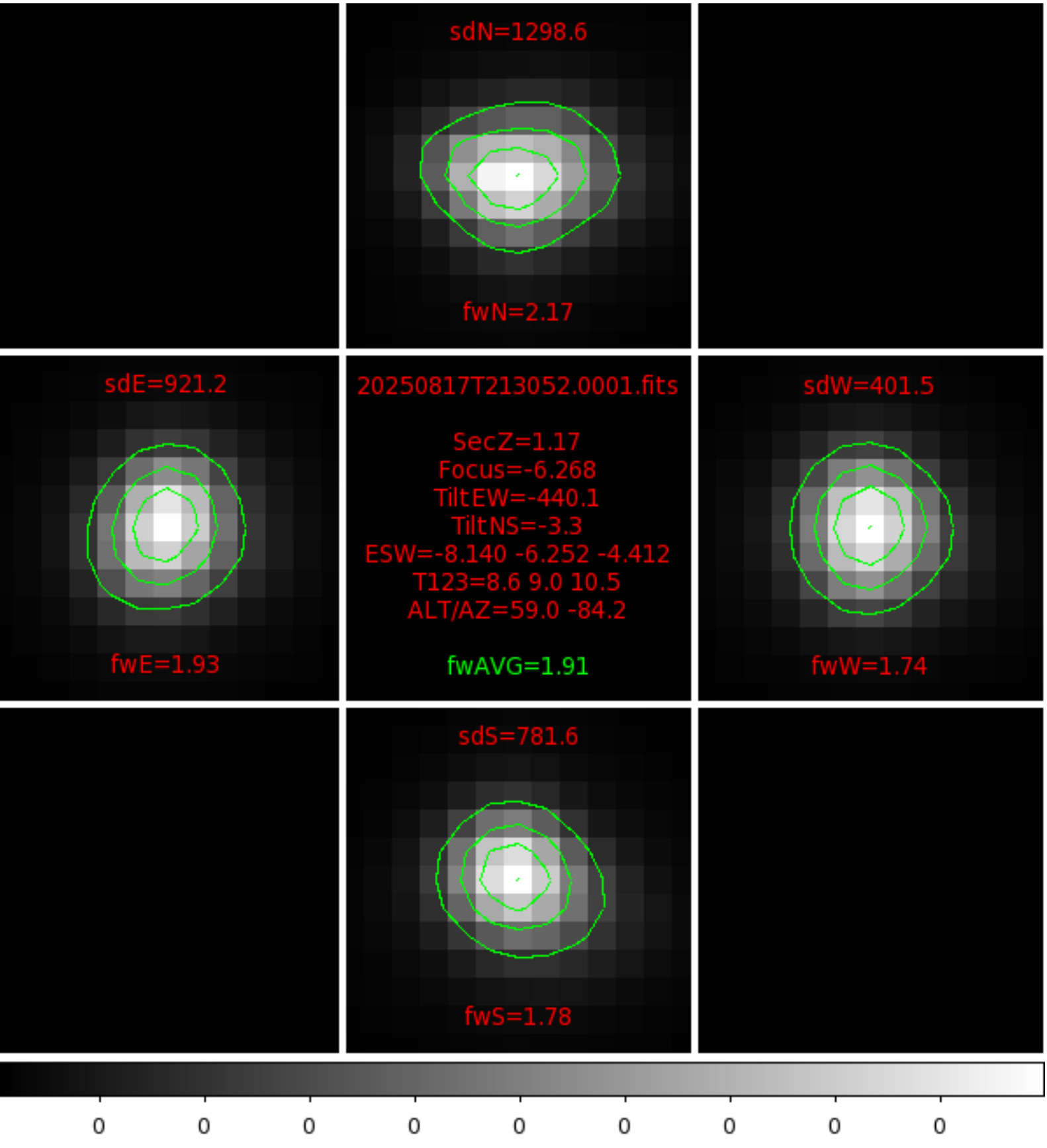

sdN=1019.7
fwN=2.21
sdE=2808.6
fwE=1.93
20250817T212015.0001.fits
SecZ=1.19
Focus=-6.299
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.171 -6.283 -4.443
T123=8.6 9.1 10.6
ALT/AZ=57.0 -85.2
fwAVG=2.05
sdW=1839.2
fwW=2.10
sdS=1472.4
fwS=1.95
0 0 0 0 0 0 0 0 0

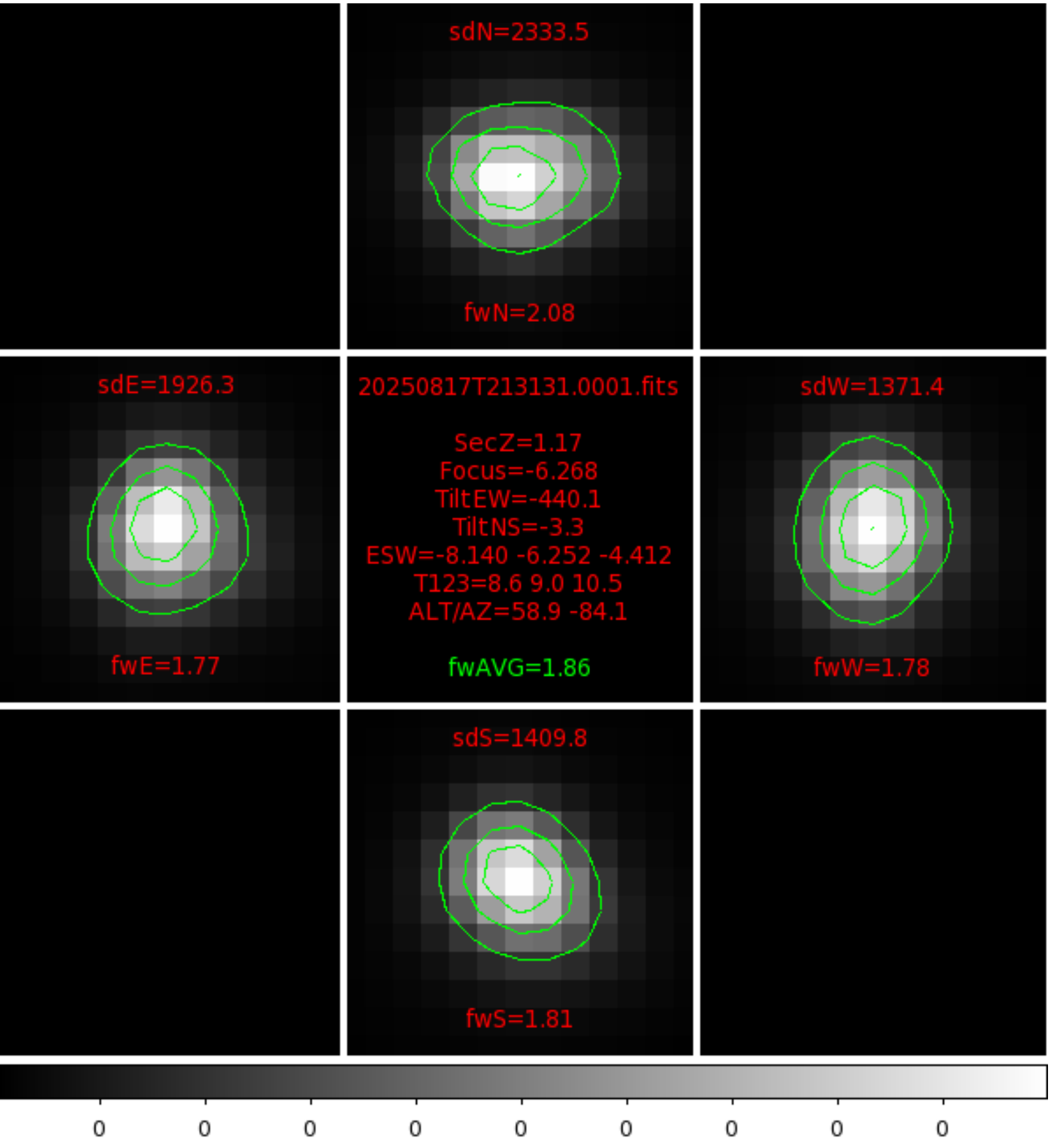

sdN=702.5
fwN=2.08
sdE=1432.4
fwE=1.77
20250817T212632.0001.fits
SecZ=1.19
Focus=-6.275
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.147 -6.259 -4.419
T123=8.6 9.0 10.5
ALT/AZ=57.0 -87.3
fwAVG=1.95
sdW=1171.7
fwW=1.99
sdS=1084.1
fwS=1.98
0 0 0 0 0 0 0 0 0

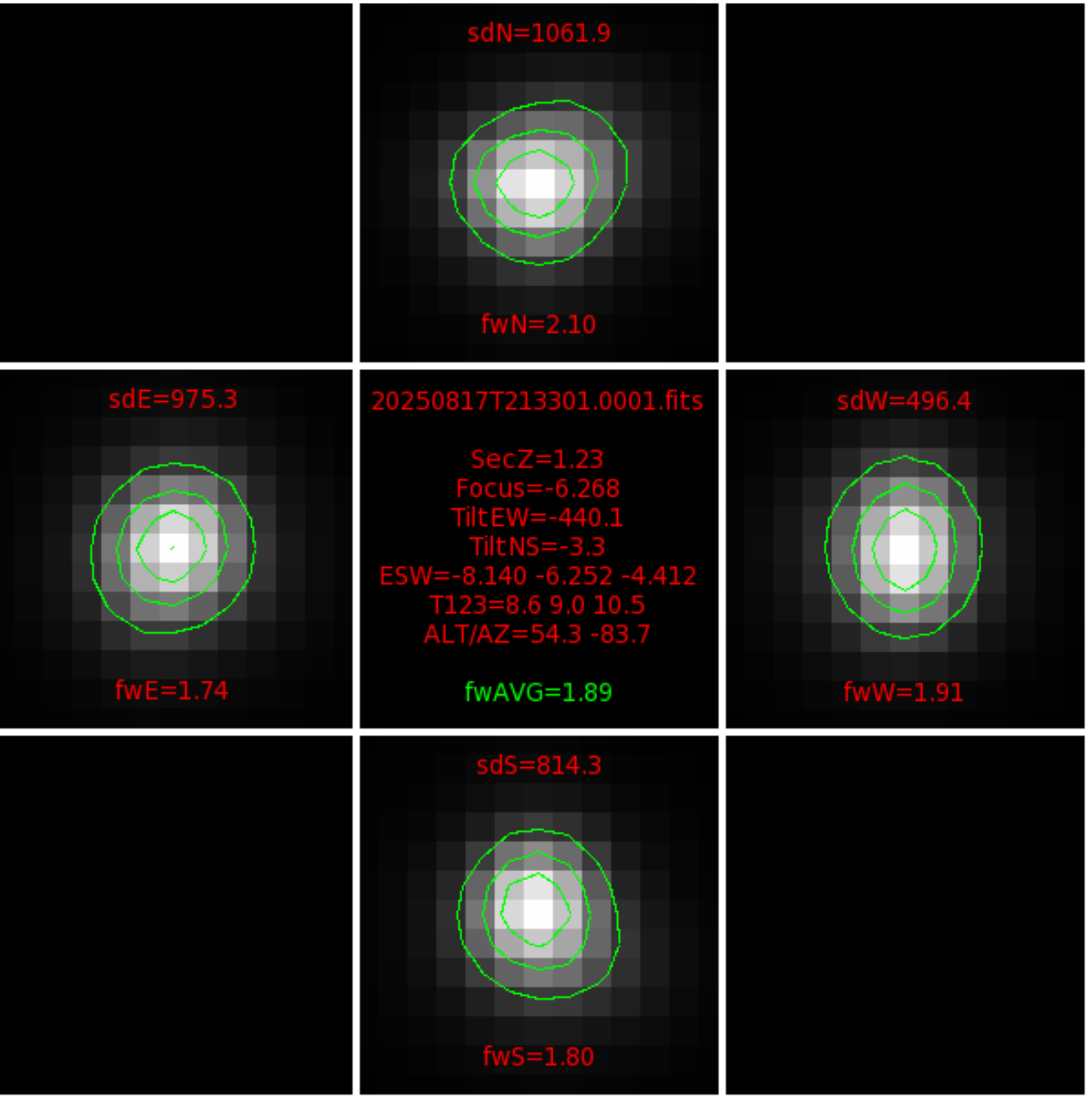

sdN=1188.7
fwN=2.11
sdE=2232.0
fwE=1.82
20250817T212712.0001.fits
SecZ=1.19
Focus=-6.268
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.140 -6.252 -4.412
T123=8.6 9.0 10.5
ALT/AZ=56.8 -87.2
fwAVG=1.93
sdW=1625.4
fwW=1.97
sdS=2249.7
fwS=1.81
0 0 0 0 0 0 0 0 0

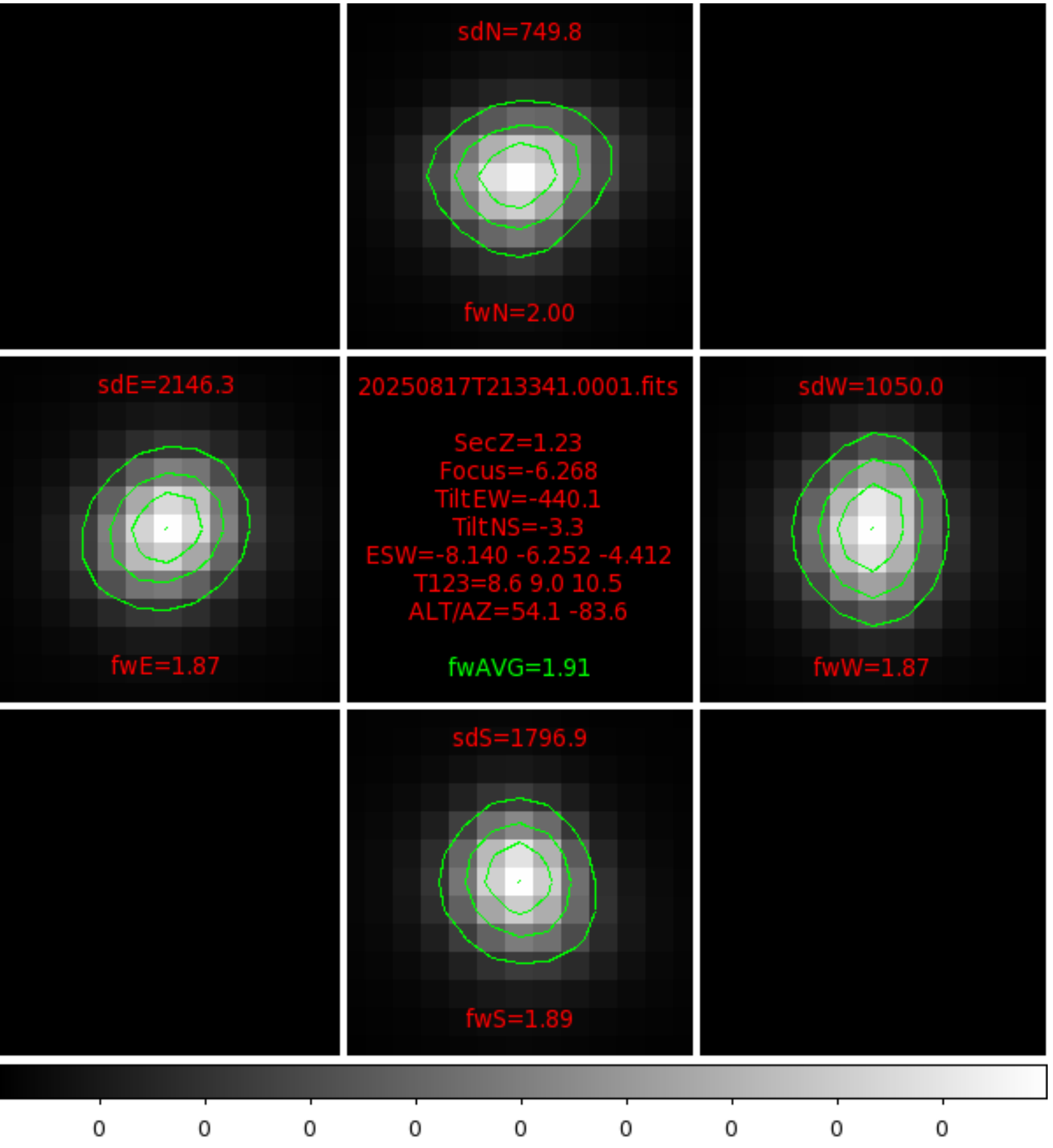

sdN=727.2
fwN=2.21
sdE=727.9
fwE=1.89
20250817T212841.0001.fits
SecZ=1.21
Focus=-6.268
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.140 -6.252 -4.412
T123=8.6 9.0 10.5
ALT/AZ=55.7 -80.5
sdS=812.0
fwS=1.78
0 0 0 0 0 0 0 0 0

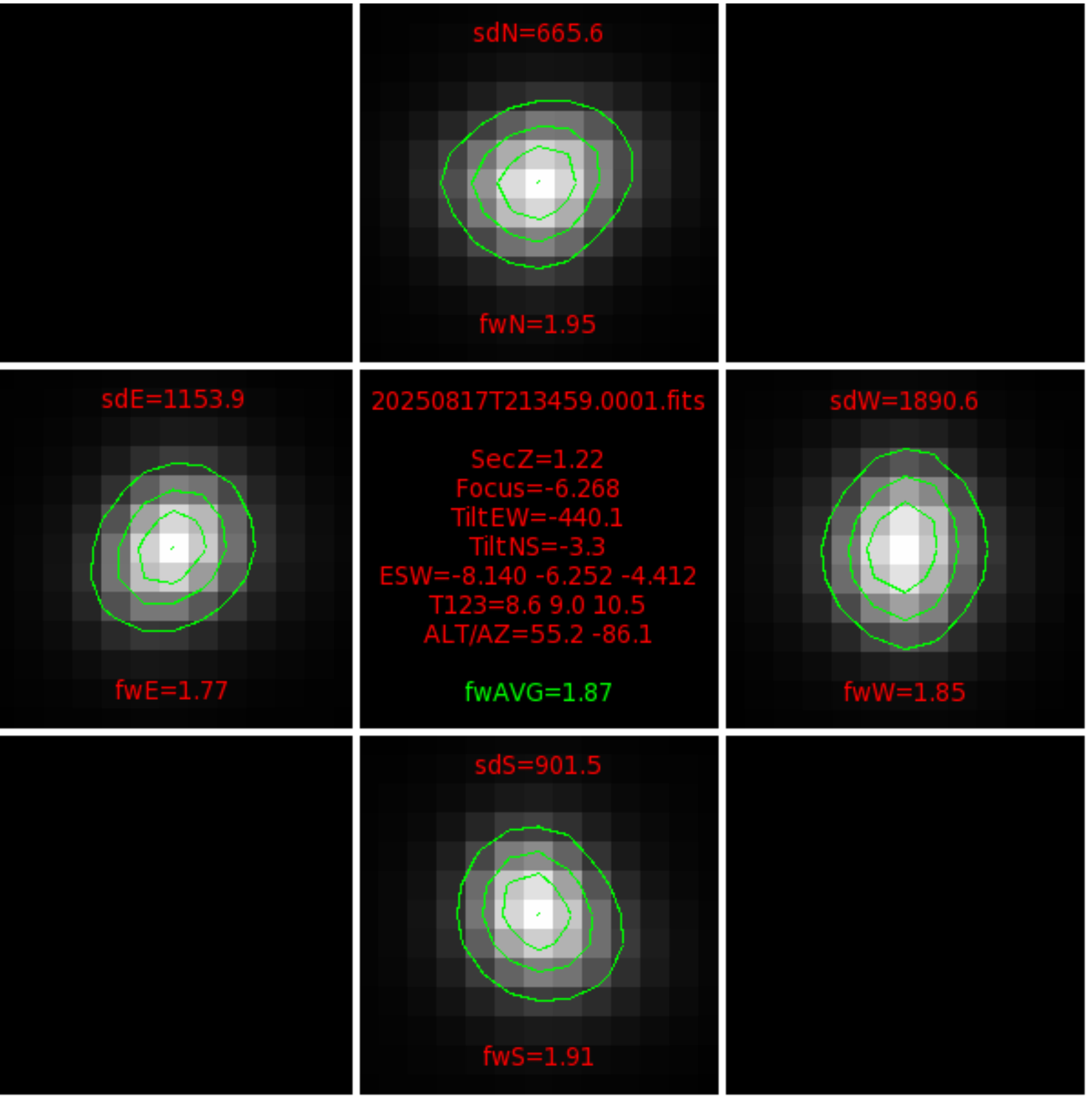

sdE=1362.9
20250817T212917.0001.fits
SecZ=1.21
Focus=-6.268
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.140 -6.252 -4.412
T123=8.6 9.0 10.5
ALT/AZ=55.6 -80.4
fwE=1.87
sdS=1493.1
fwS=1.73
0 0 0 0 0 0 0 0 0

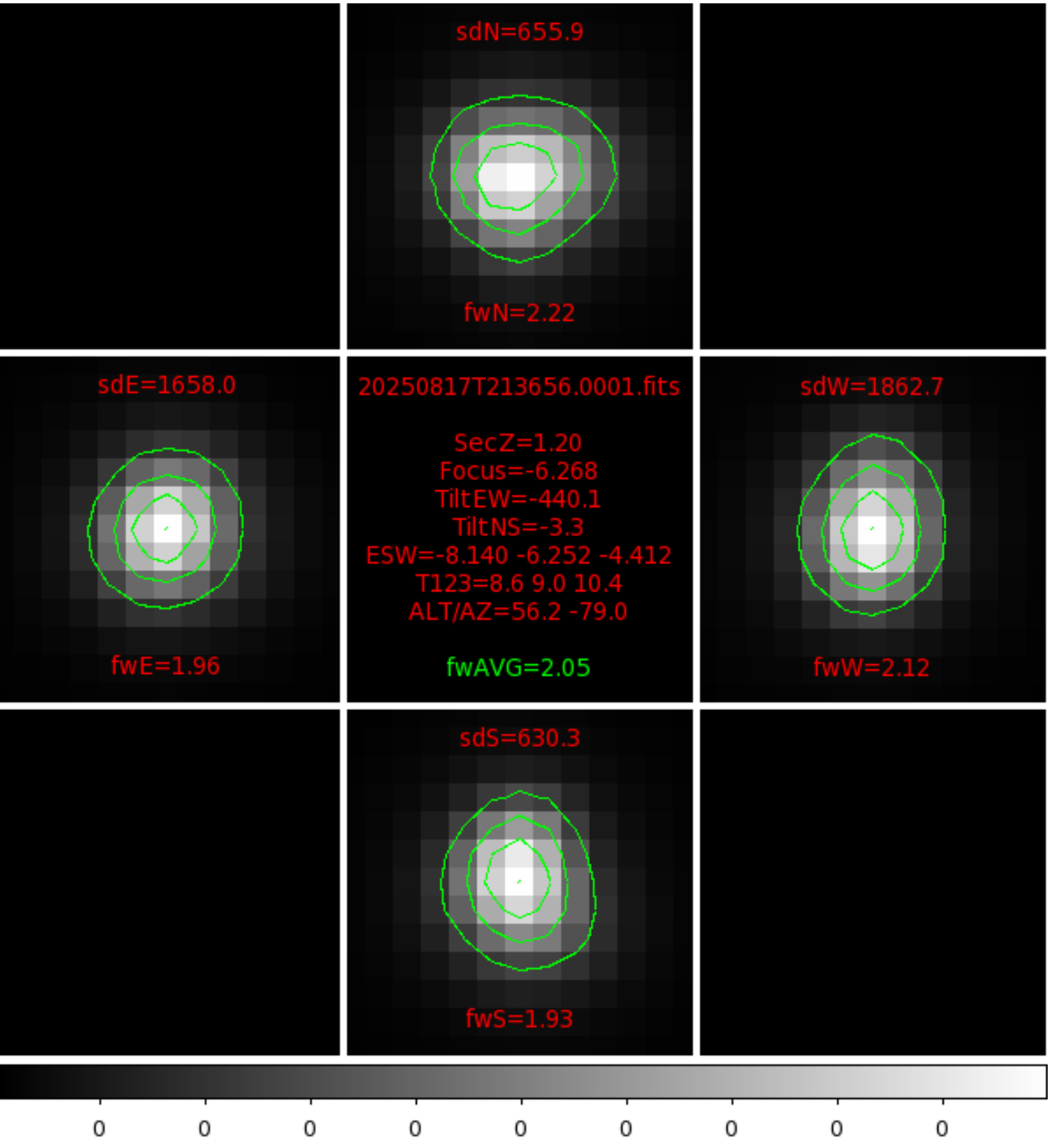

sdN=1298.6
fwN=2.17
sdE=921.2
fwE=1.93
20250817T213052.0001.fits
SecZ=1.17
Focus=-6.268
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.140 -6.252 -4.412
T123=8.6 9.0 10.5
ALT/AZ=59.0 -84.2
fwAVG=1.91
sdW=401.5
fwW=1.74
sdS=781.6
fwS=1.78
0 0 0 0 0 0 0 0 0

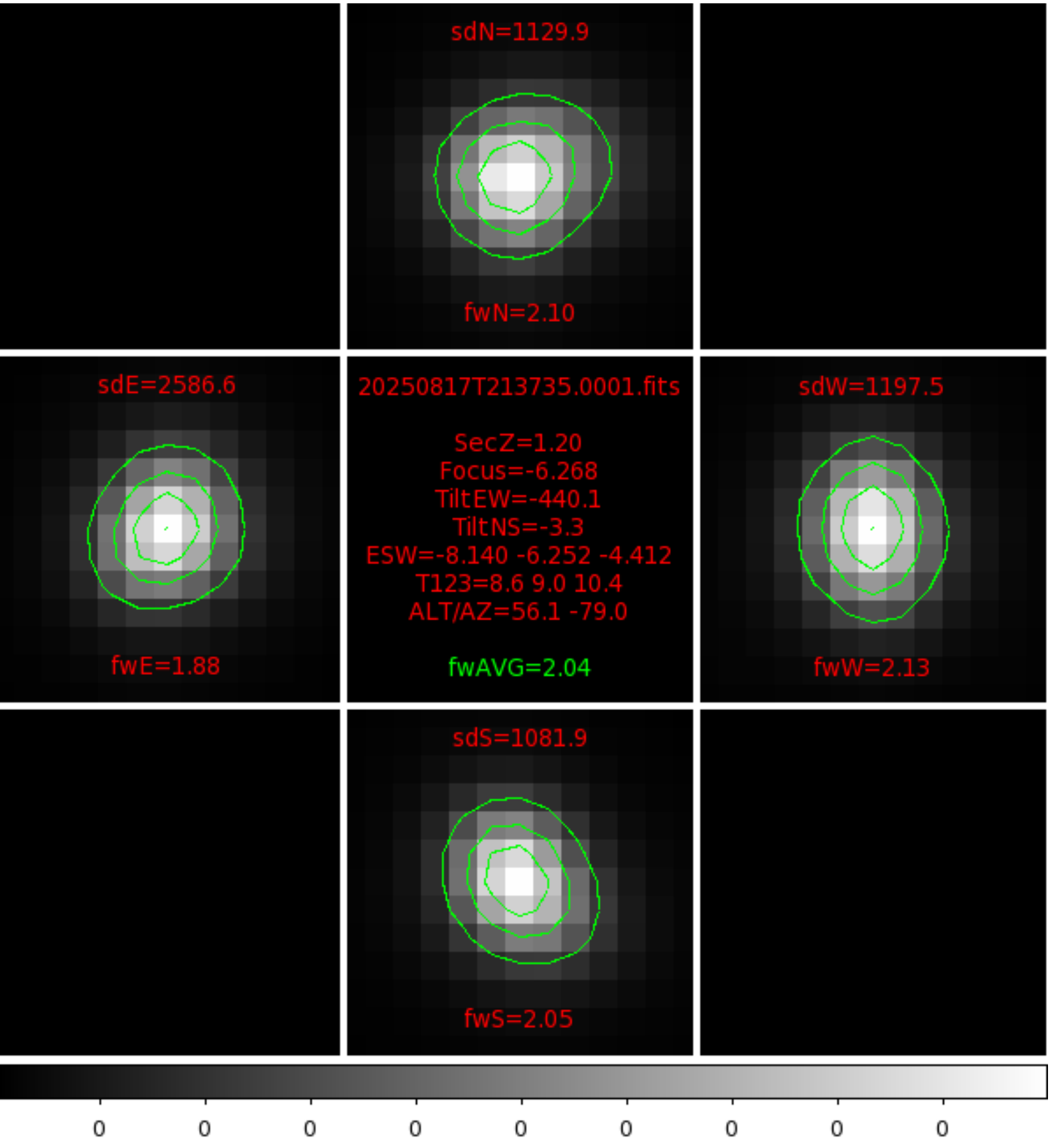

sdN=2333.5
fwN=2.08
sdE=1926.3
fwE=1.77
20250817T213131.0001.fits
SecZ=1.17
Focus=-6.268
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.140 -6.252 -4.412
T123=8.6 9.0 10.5
ALT/AZ=58.9 -84.1
fwAVG=1.86
sdW=1371.4
fwW=1.78
sdS=1409.8
fwS=1.81
0 0 0 0 0 0 0 0 0

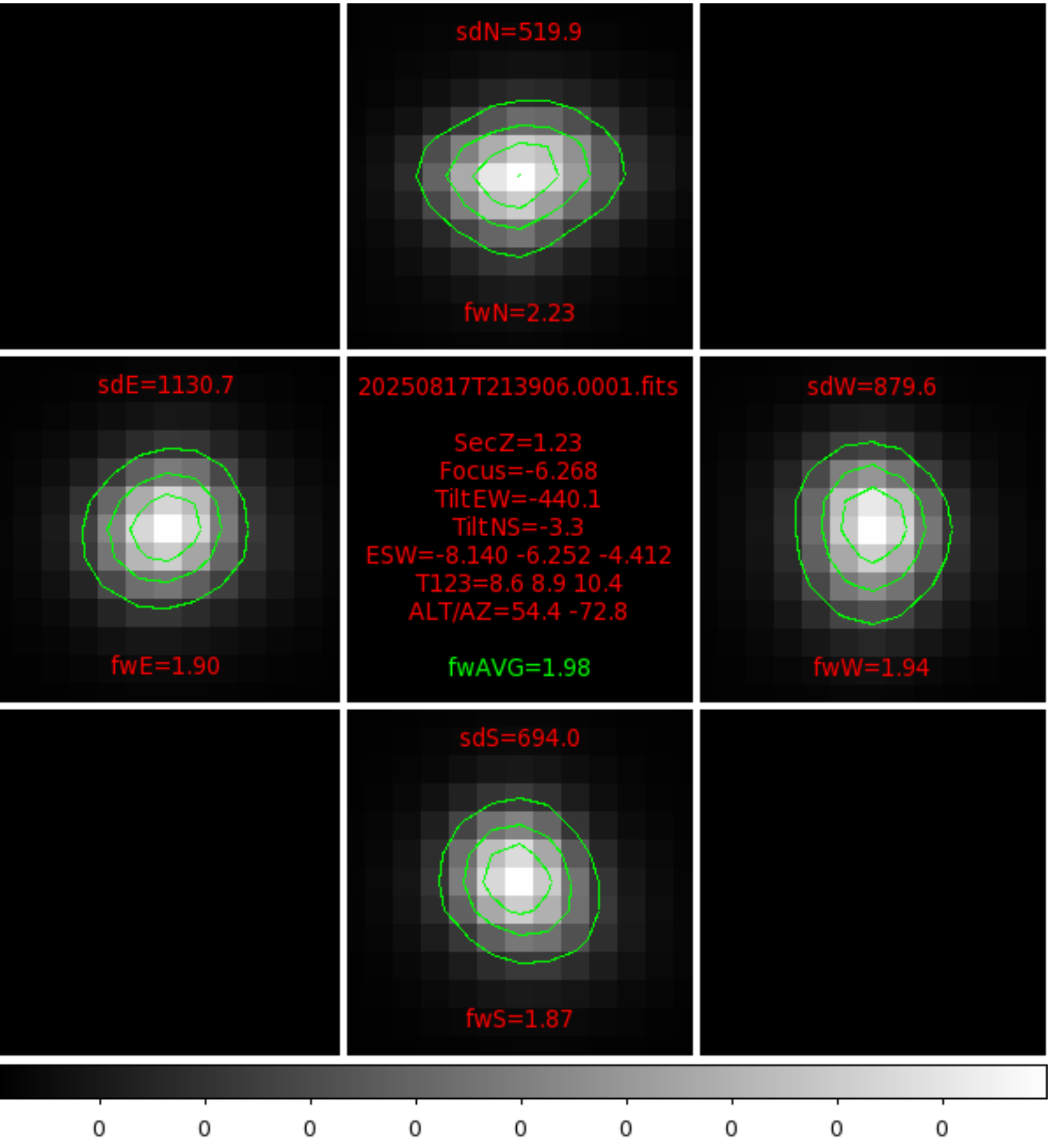

sdN=1061.9
fwN=2.10
sdE=975.3
fwE=1.74
20250817T213301.0001.fits
SecZ=1.23
Focus=-6.268
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.140 -6.252 -4.412
T123=8.6 9.0 10.5
ALT/AZ=54.3 -83.7
fwAVG=1.89
sdW=496.4
fwW=1.91
sdS=814.3
fwS=1.80
0 0 0 0 0 0 0 0 0

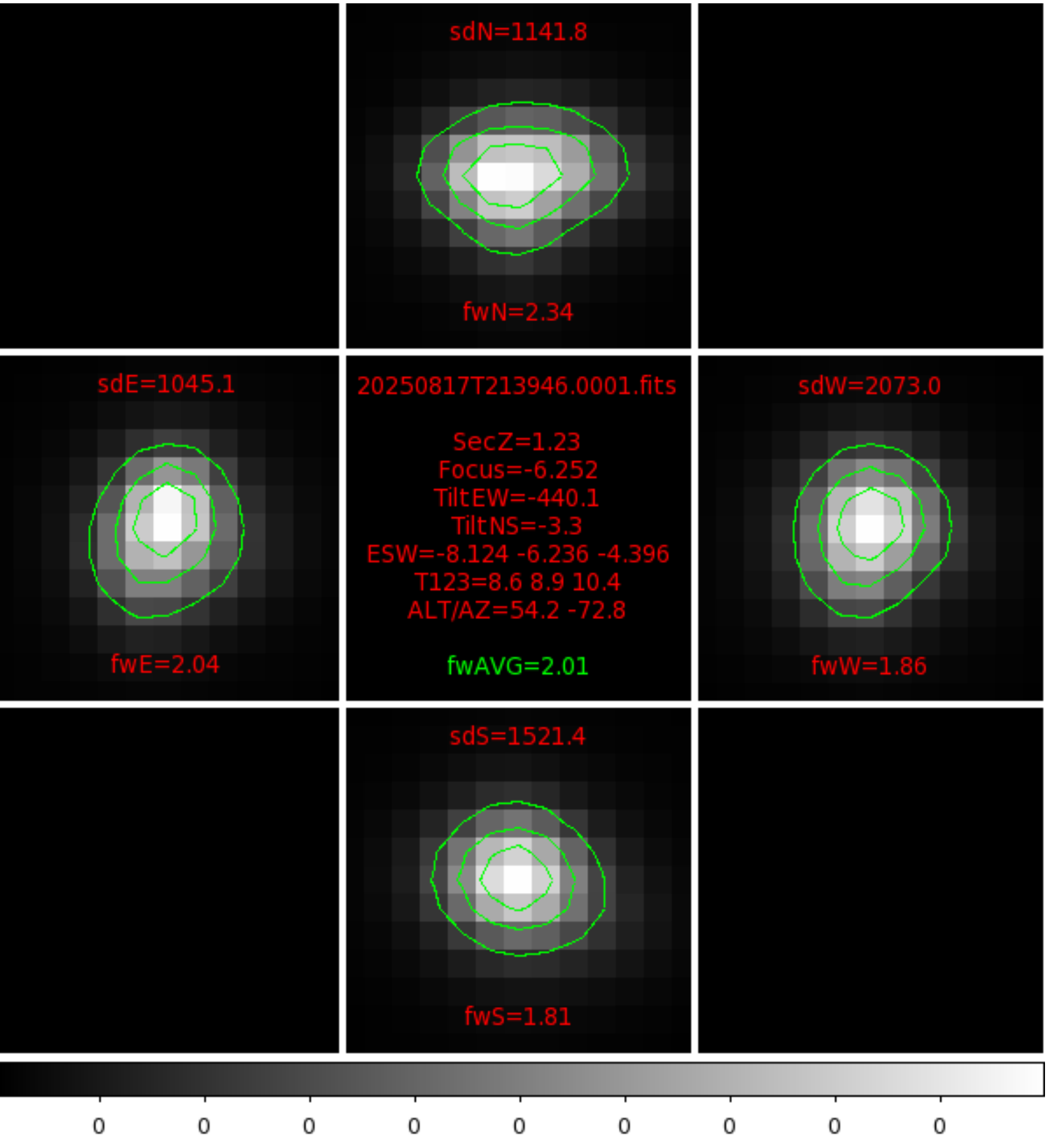

sdN=749.8
fwN=2.00
sdE=2146.3
fwE=1.87
20250817T213341.0001.fits
SecZ=1.23
Focus=-6.268
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.140 -6.252 -4.412
T123=8.6 9.0 10.5
ALT/AZ=54.1 -83.6
fwAVG=1.91
sdW=1050.0
fwW=1.87
sdS=1796.9
fwS=1.89
0 0 0 0 0 0 0 0 0

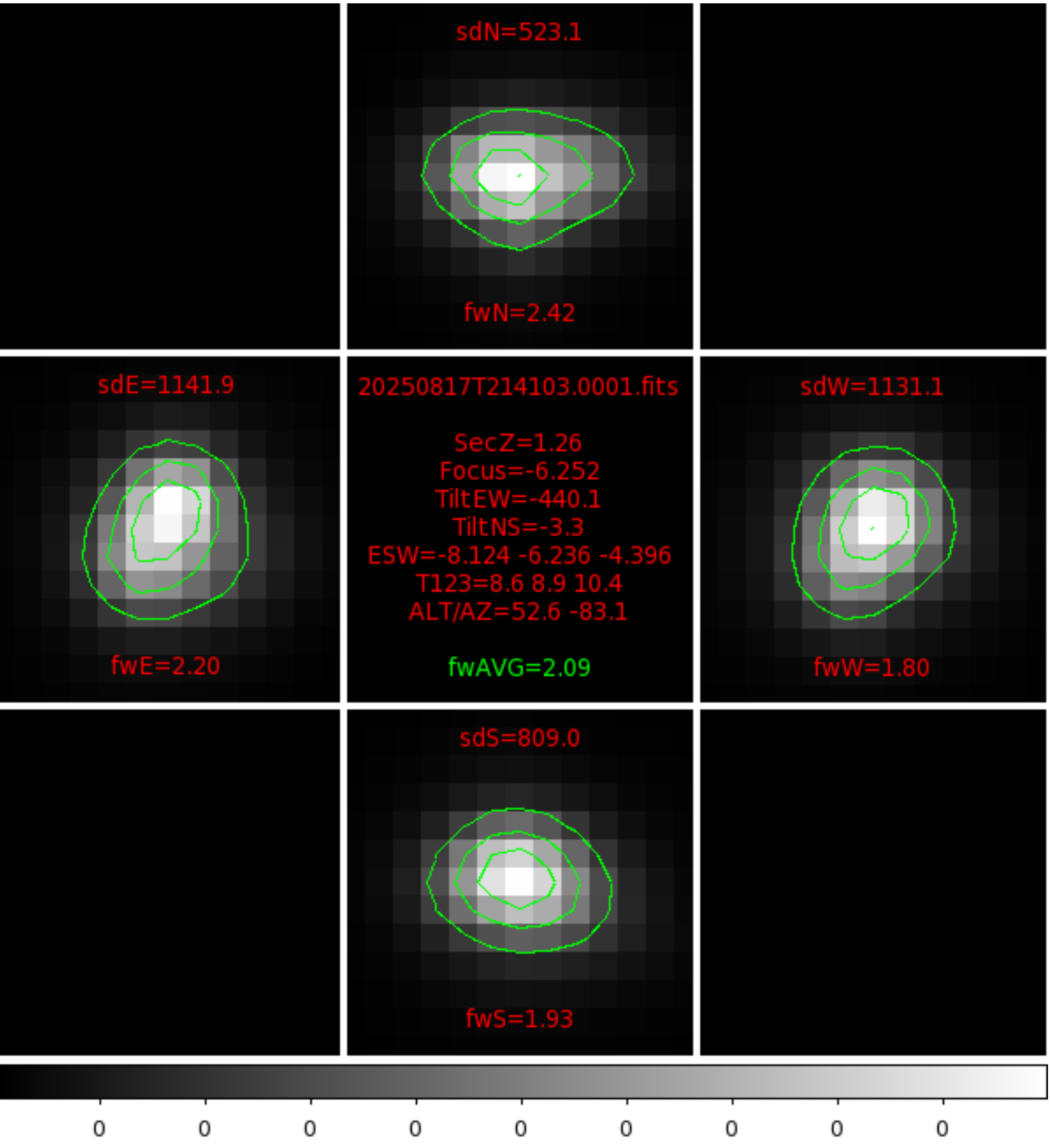

sdN=665.6
fwN=1.95
sdE=1153.9
fwE=1.77
20250817T213459.0001.fits
SecZ=1.22
Focus=-6.268
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.140 -6.252 -4.412
T123=8.6 9.0 10.5
ALT/AZ=55.2 -86.1
fwAVG=1.87
sdW=1890.6
fwW=1.85
sdS=901.5
fwS=1.91
0 0 0 0 0 0 0 0 0

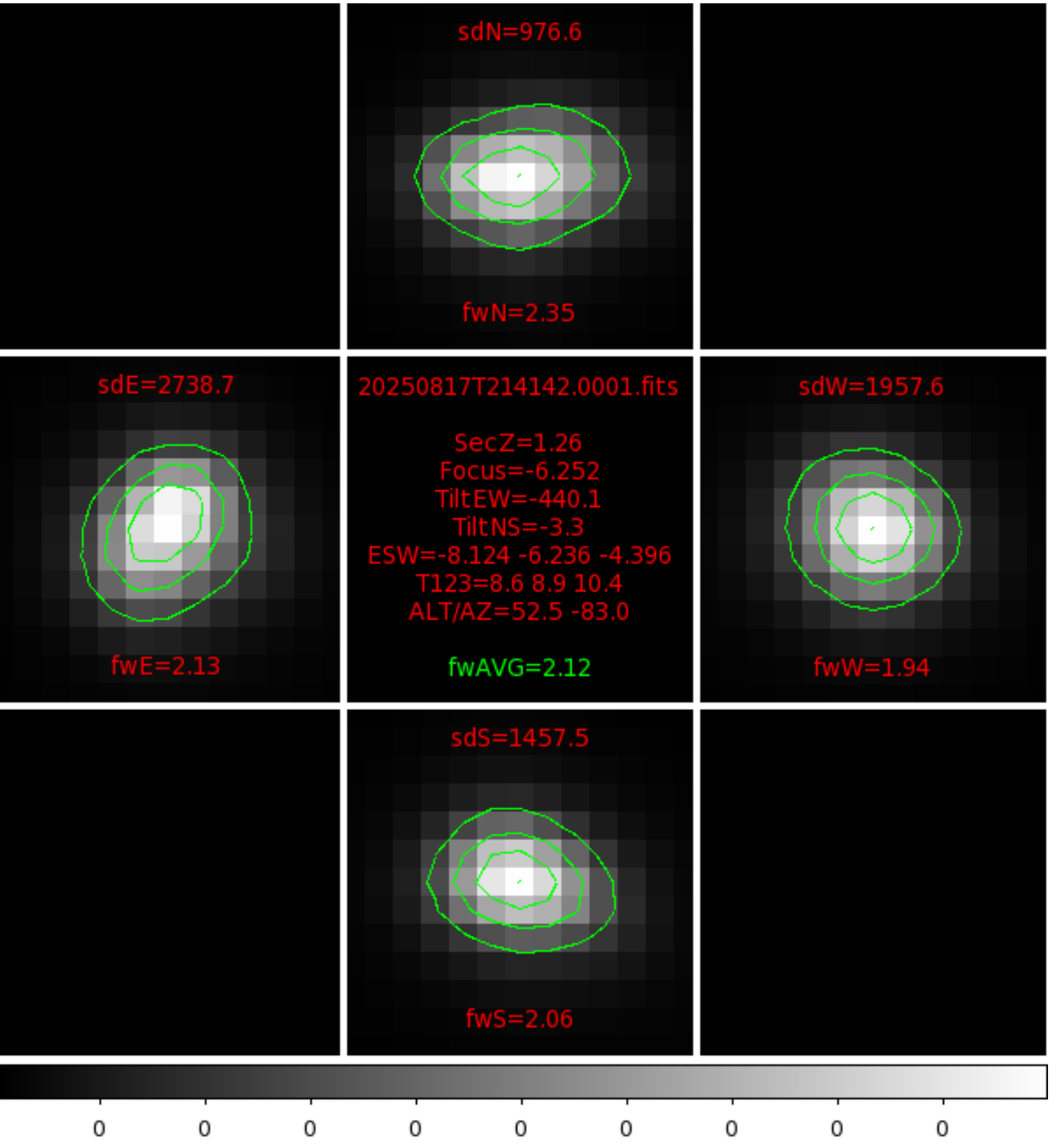

sdN=655.9
fwN=2.22
sdE=1658.0
fwE=1.96
20250817T213656.0001.fits
SecZ=1.20
Focus=-6.268
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.140 -6.252 -4.412
T123=8.6 9.0 10.4
ALT/AZ=56.2 -79.0
fwAVG=2.05
sdW=1862.7
fwW=2.12
sdS=630.3
fwS=1.93
0 0 0 0 0 0 0 0 0

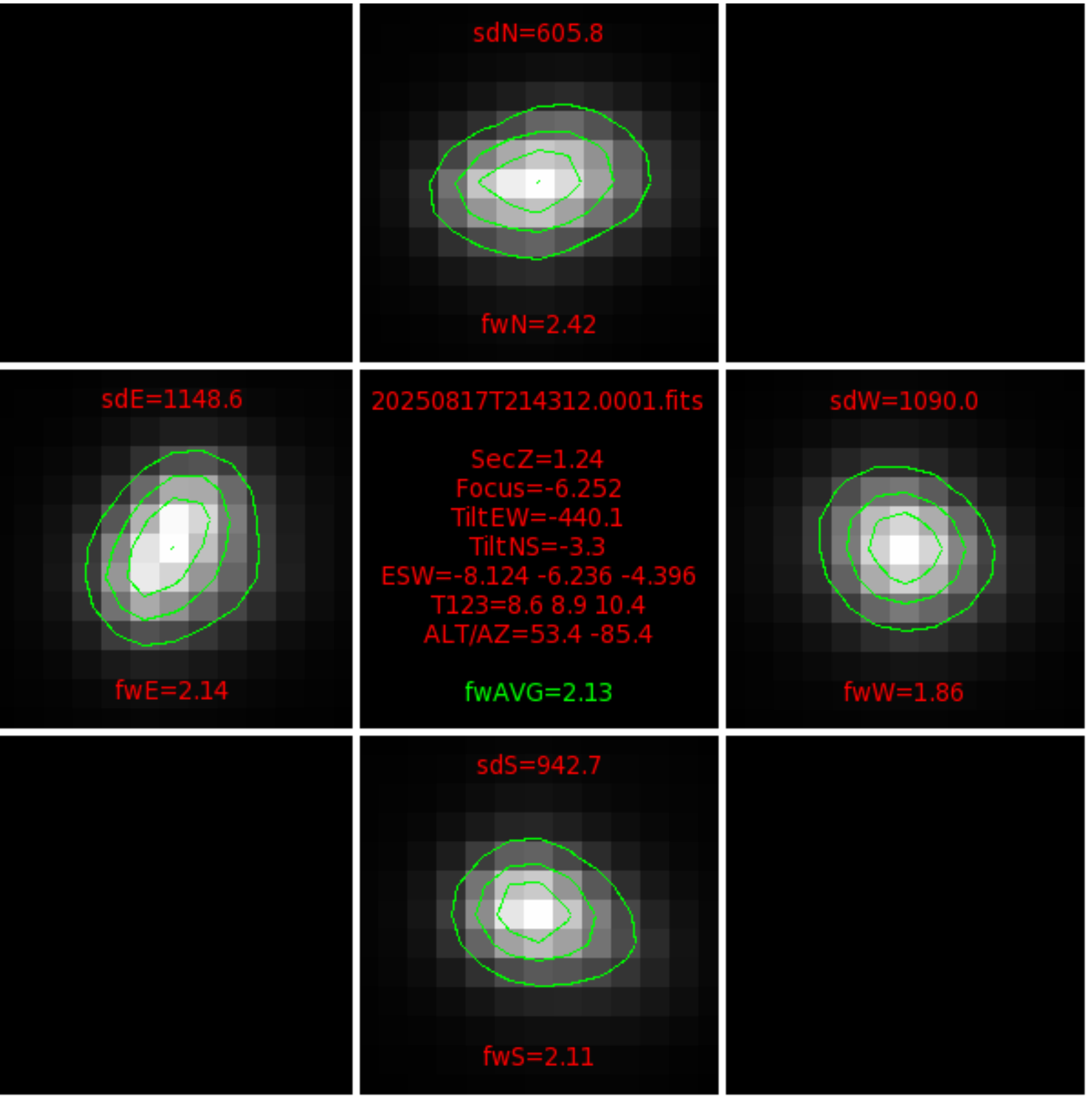

sdN=1129.9
fwN=2.10
sdE=2586.6
fwE=1.88
20250817T213735.0001.fits
SecZ=1.20
Focus=-6.268
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.140 -6.252 -4.412
T123=8.6 9.0 10.4
ALT/AZ=56.1 -79.0
fwAVG=2.04
sdW=1197.5
fwW=2.13
sdS=1081.9
fwS=2.05
0 0 0 0 0 0 0 0 0

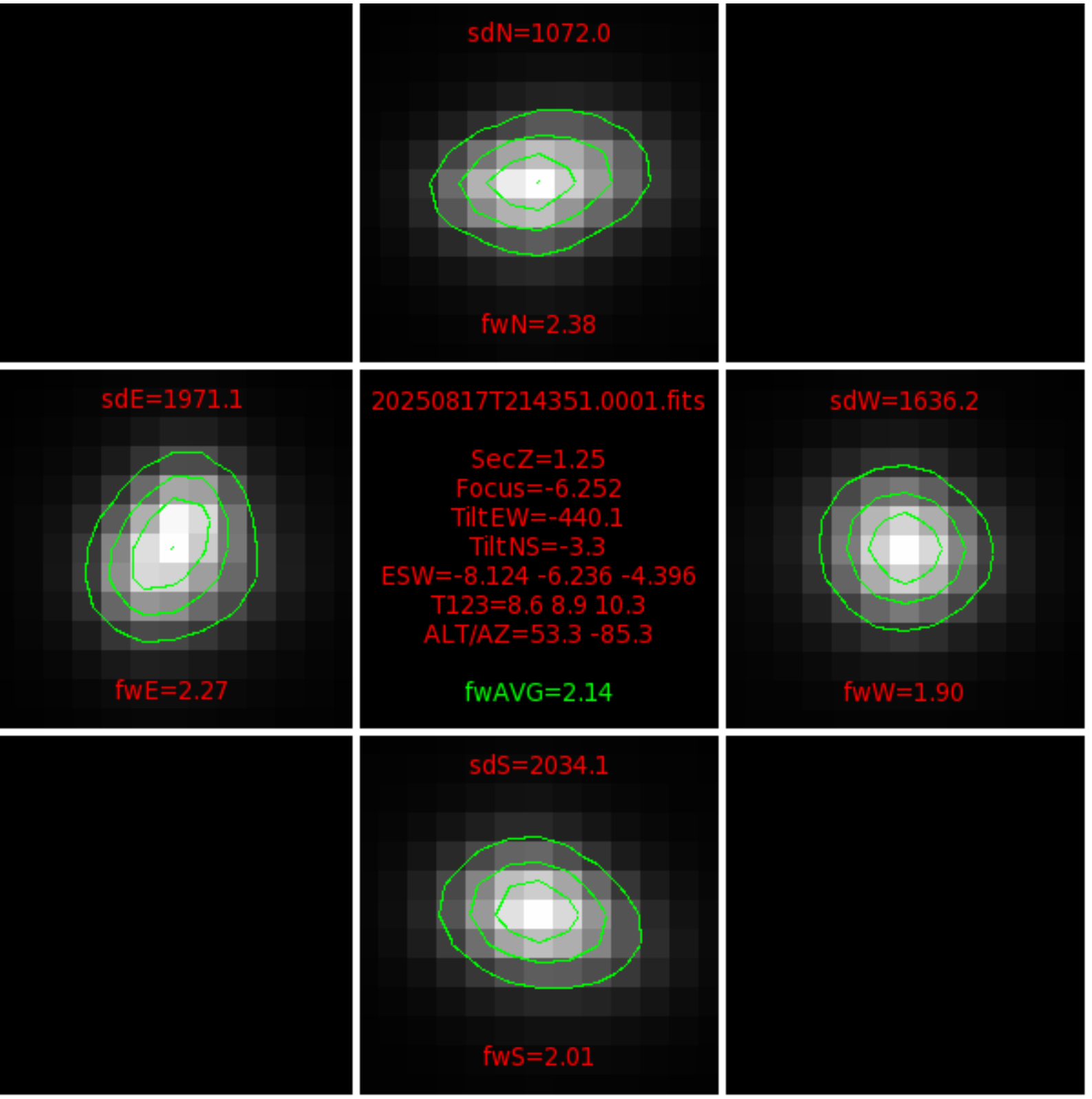

sdN=519.9
fwN=2.23
sdE=1130.7
fwE=1.90
20250817T213906.0001.fits
SecZ=1.23
Focus=-6.268
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.140 -6.252 -4.412
T123=8.6 8.9 10.4
ALT/AZ=54.4 -72.8
fwAVG=1.98
sdW=879.6
fwW=1.94
sdS=694.0
fwS=1.87
0 0 0 0 0 0 0 0 0

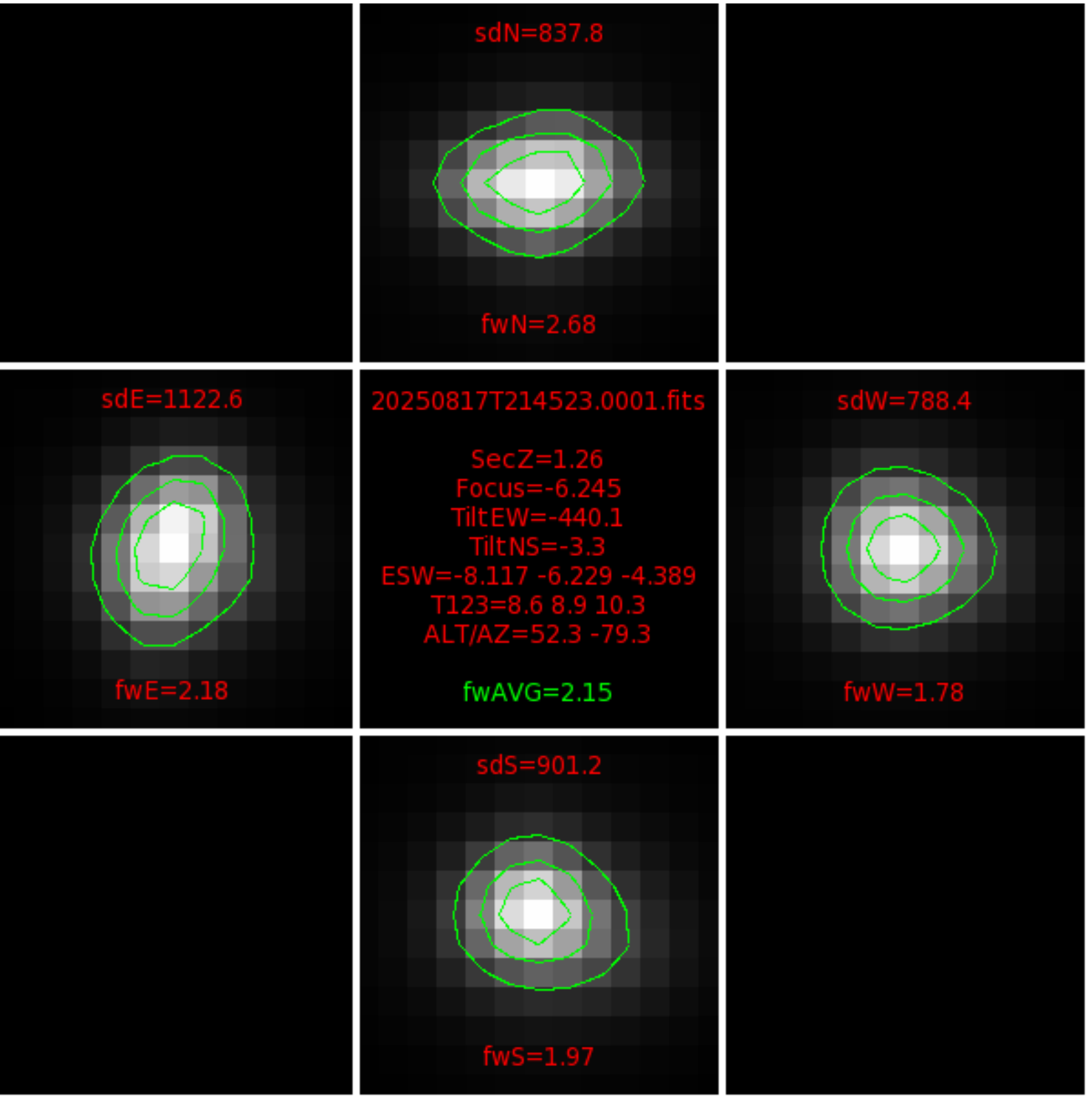

sdN=1141.8
fwN=2.34
sdE=1045.1
fwE=2.04
20250817T213946.0001.fits
SecZ=1.23
Focus=-6.252
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.124 -6.236 -4.396
T123=8.6 8.9 10.4
ALT/AZ=54.2 -72.8
fwAVG=2.01
sdW=2073.0
fwW=1.86
sdS=1521.4
fwS=1.81
0 0 0 0 0 0 0 0 0

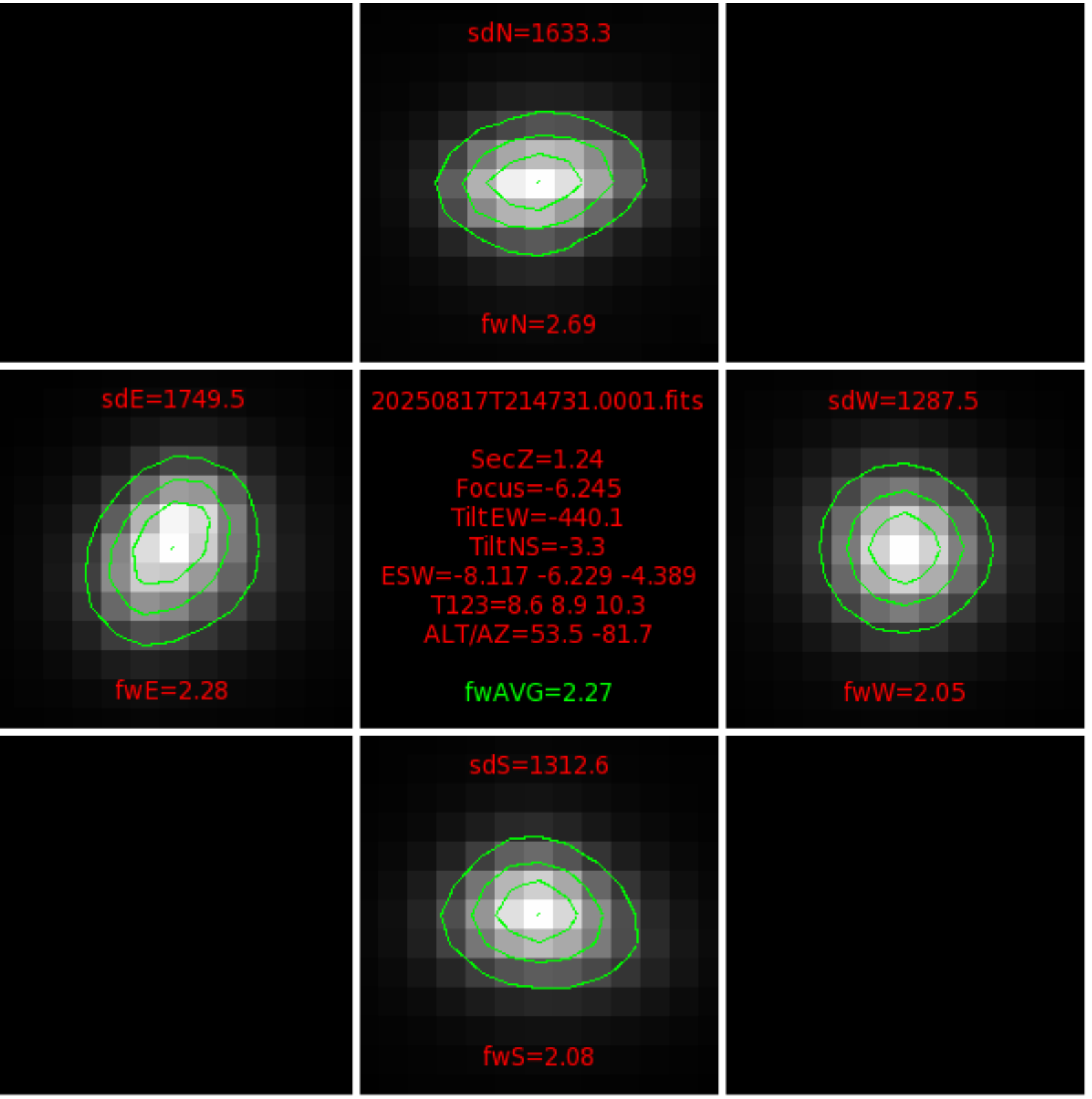

sdN=523.1
fwN=2.42
sdE=1141.9
fwE=2.20
20250817T214103.0001.fits
SecZ=1.26
Focus=-6.252
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.124 -6.236 -4.396
T123=8.6 8.9 10.4
ALT/AZ=52.6 -83.1
fwAVG=2.09
sdW=1131.1
fwW=1.80
sdS=809.0
fwS=1.93
0 0 0 0 0 0 0 0 0

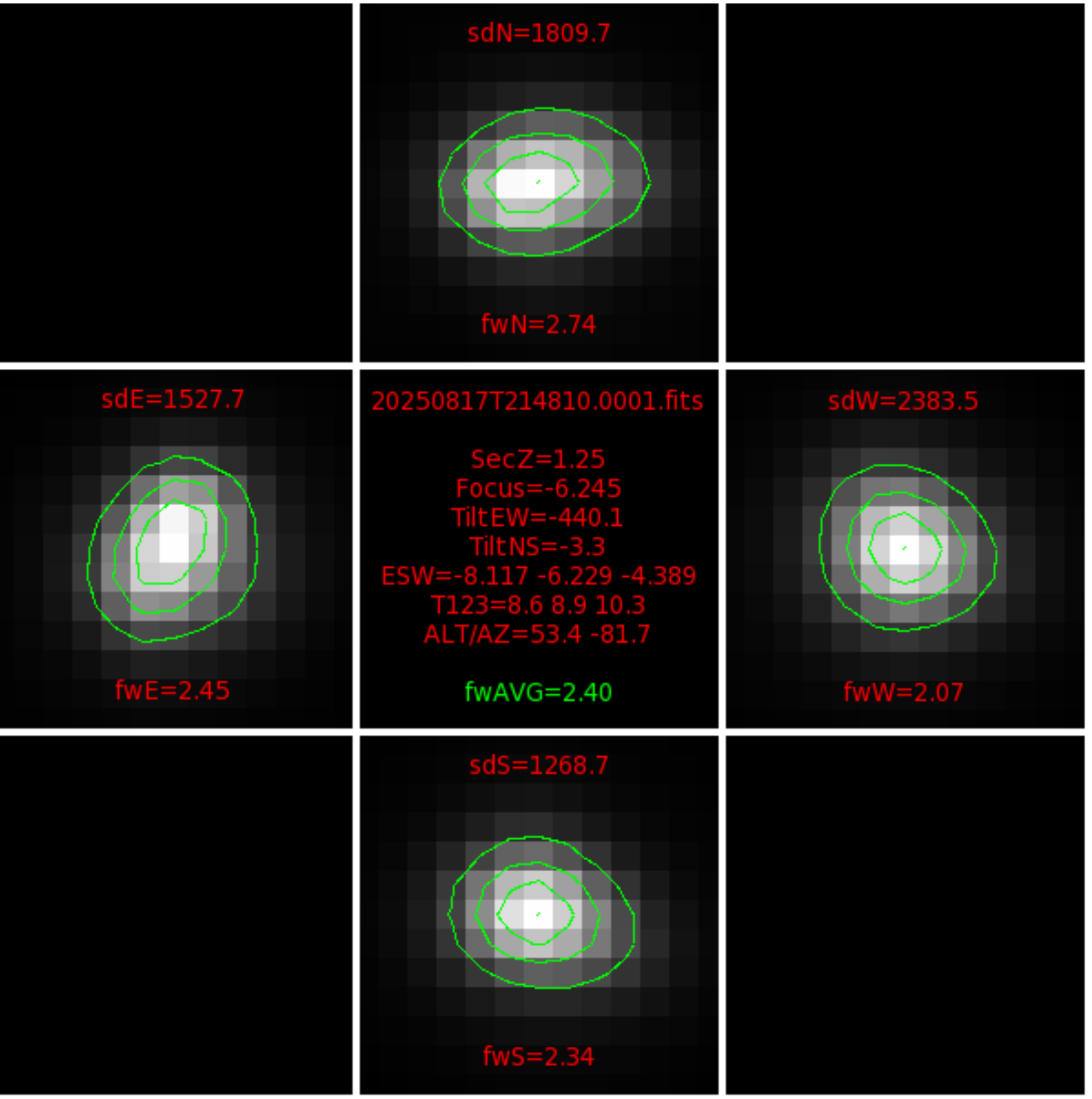

sdN=976.6
fwN=2.35
sdE=2738.7
fwE=2.13
20250817T214142.0001.fits
SecZ=1.26
Focus=-6.252
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.124 -6.236 -4.396
T123=8.6 8.9 10.4
ALT/AZ=52.5 -83.0
fwAVG=2.12
sdW=1957.6
fwW=1.94
sdS=1457.5
fwS=2.06
0 0 0 0 0 0 0 0 0

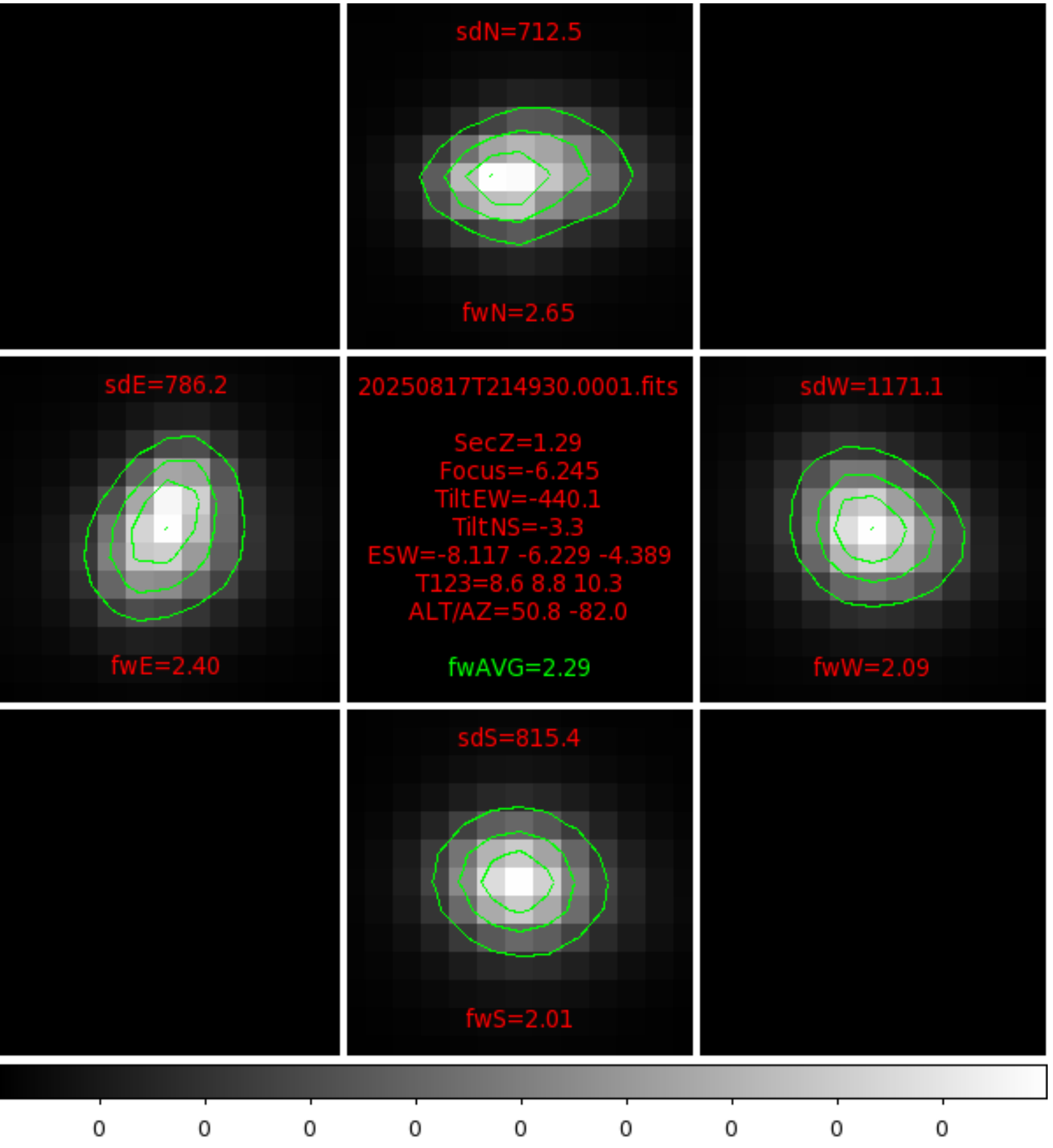

sdN=605.8
fwN=2.42
sdE=1148.6
fwE=2.14
20250817T214312.0001.fits
SecZ=1.24
Focus=-6.252
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.124 -6.236 -4.396
T123=8.6 8.9 10.4
ALT/AZ=53.4 -85.4
fwAVG=2.13
sdW=1090.0
fwW=1.86
sdS=942.7
fwS=2.11
0 0 0 0 0 0 0 0 0

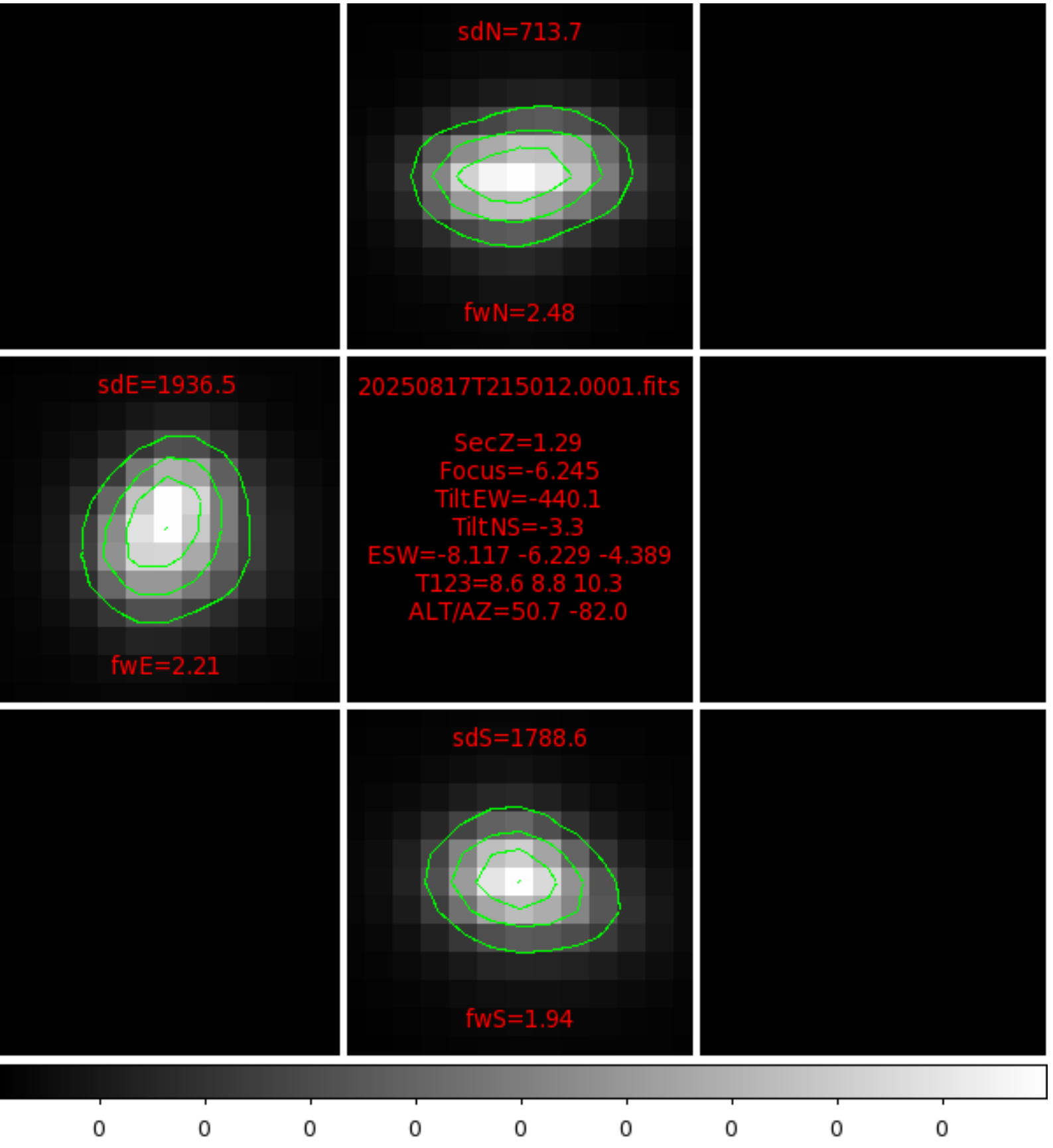

sdN=1072.0
fwN=2.38
sdE=1971.1
fwE=2.27
20250817T214351.0001.fits
SecZ=1.25
Focus=-6.252
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.124 -6.236 -4.396
T123=8.6 8.9 10.3
ALT/AZ=53.3 -85.3
fwAVG=2.14
sdW=1636.2
fwW=1.90
sdS=2034.1
fwS=2.01
0 0 0 0 0 0 0 0 0

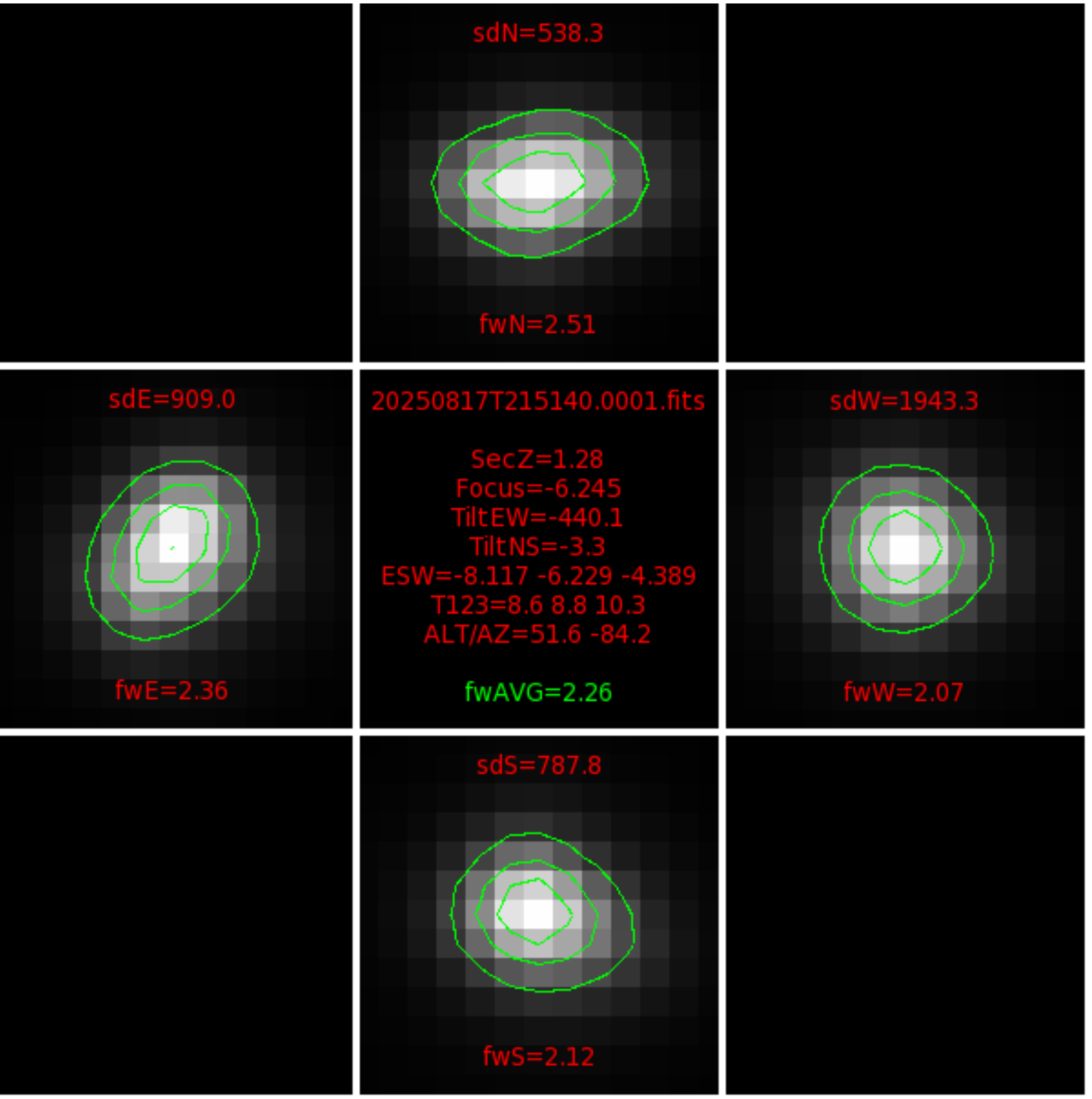

sdN=837.8
fwN=2.68
sdE=1122.6
fwE=2.18
20250817T214523.0001.fits
SecZ=1.26
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.9 10.3
ALT/AZ=52.3 -79.3
fwAVG=2.15
sdW=788.4
fwW=1.78
sdS=901.2
fwS=1.97
0 0 0 0 0 0 0 0 0

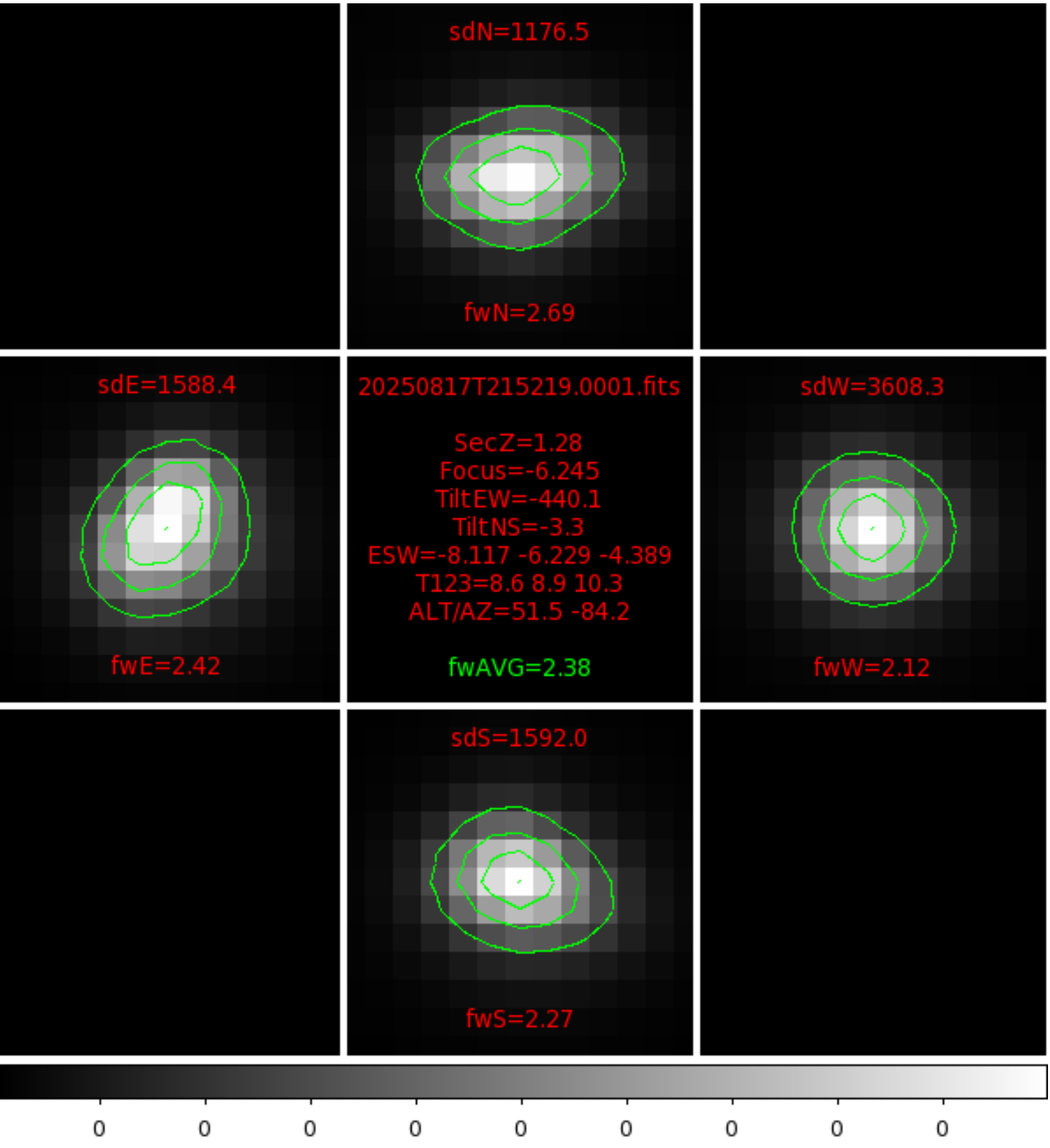

sdN=1633.3
fwN=2.69
sdE=1749.5
fwE=2.28
20250817T214731.0001.fits
SecZ=1.24
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.9 10.3
ALT/AZ=53.5 -81.7
fwAVG=2.27
sdW=1287.5
fwW=2.05
sdS=1312.6
fwS=2.08
0 0 0 0 0 0 0 0 0

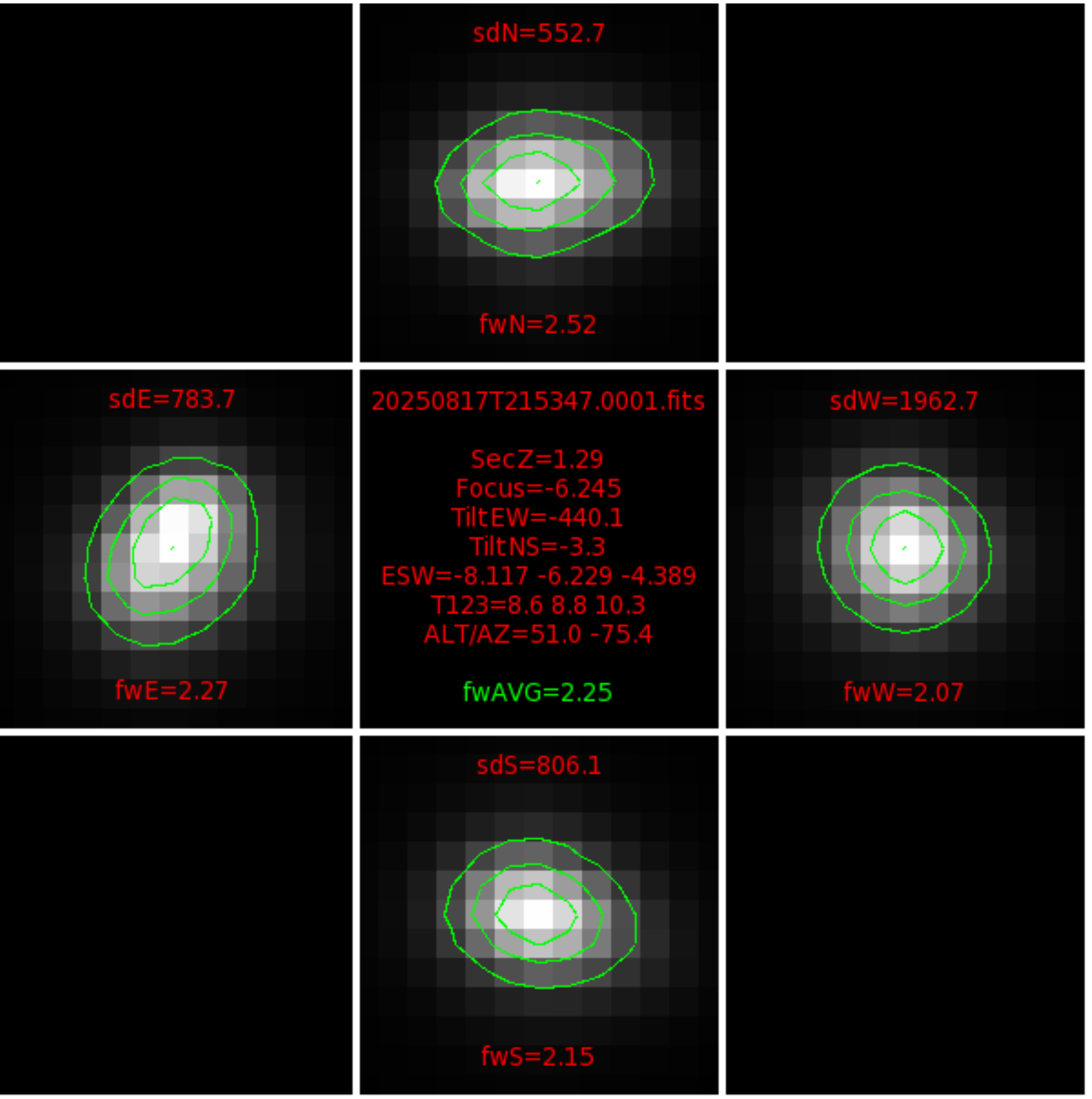

sdN=1809.7
fwN=2.74
sdE=1527.7
fwE=2.45
20250817T214810.0001.fits
SecZ=1.25
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.9 10.3
ALT/AZ=53.4 -81.7
fwAVG=2.40
sdW=2383.5
fwW=2.07
sdS=1268.7
fwS=2.34
0 0 0 0 0 0 0 0 0

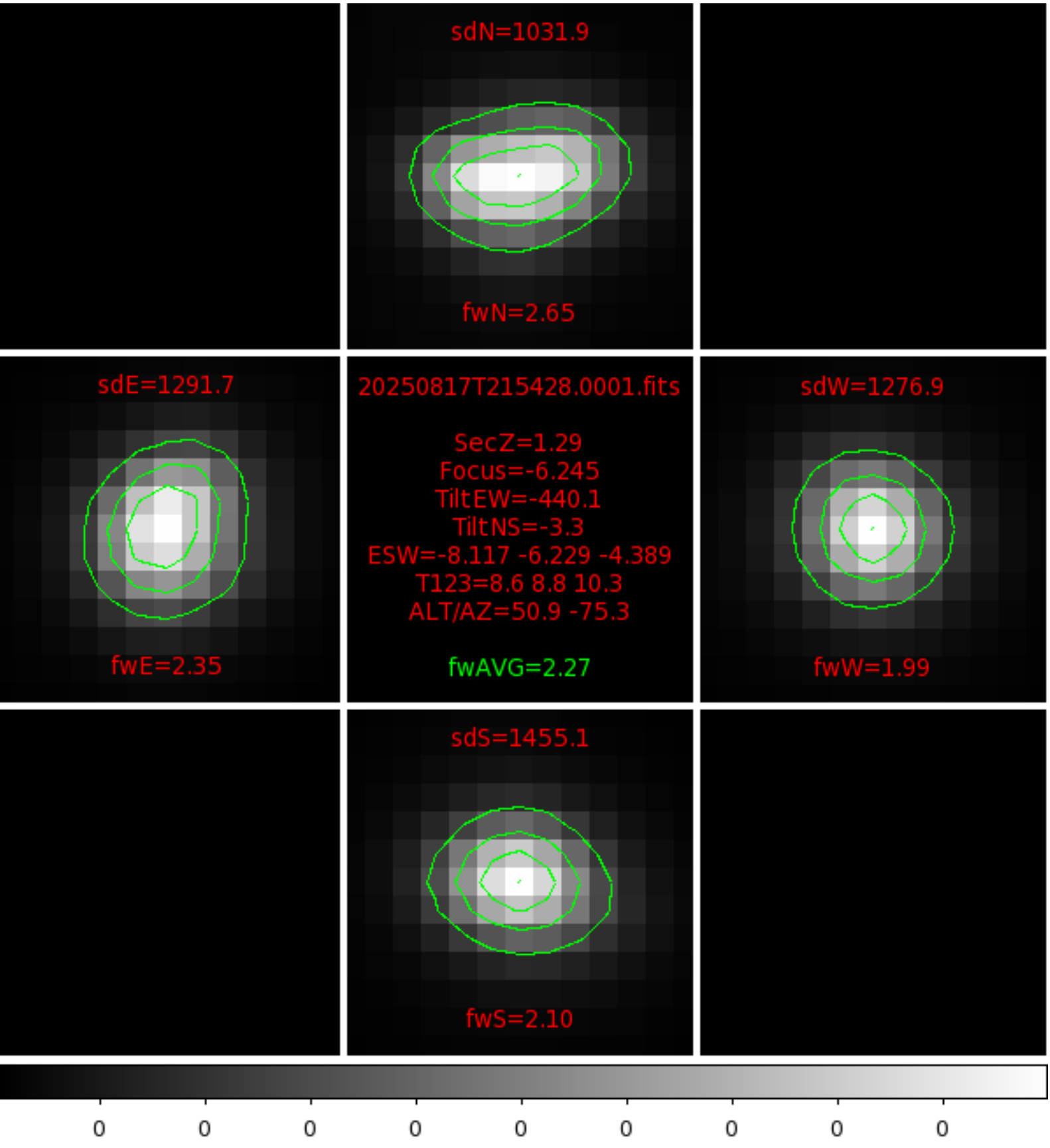

sdN=712.5
fwN=2.65
sdE=786.2
fwE=2.40
20250817T214930.0001.fits
SecZ=1.29
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=50.8 -82.0
fwAVG=2.29
sdW=1171.1
fwW=2.09
sdS=815.4
fwS=2.01
0 0 0 0 0 0 0 0 0

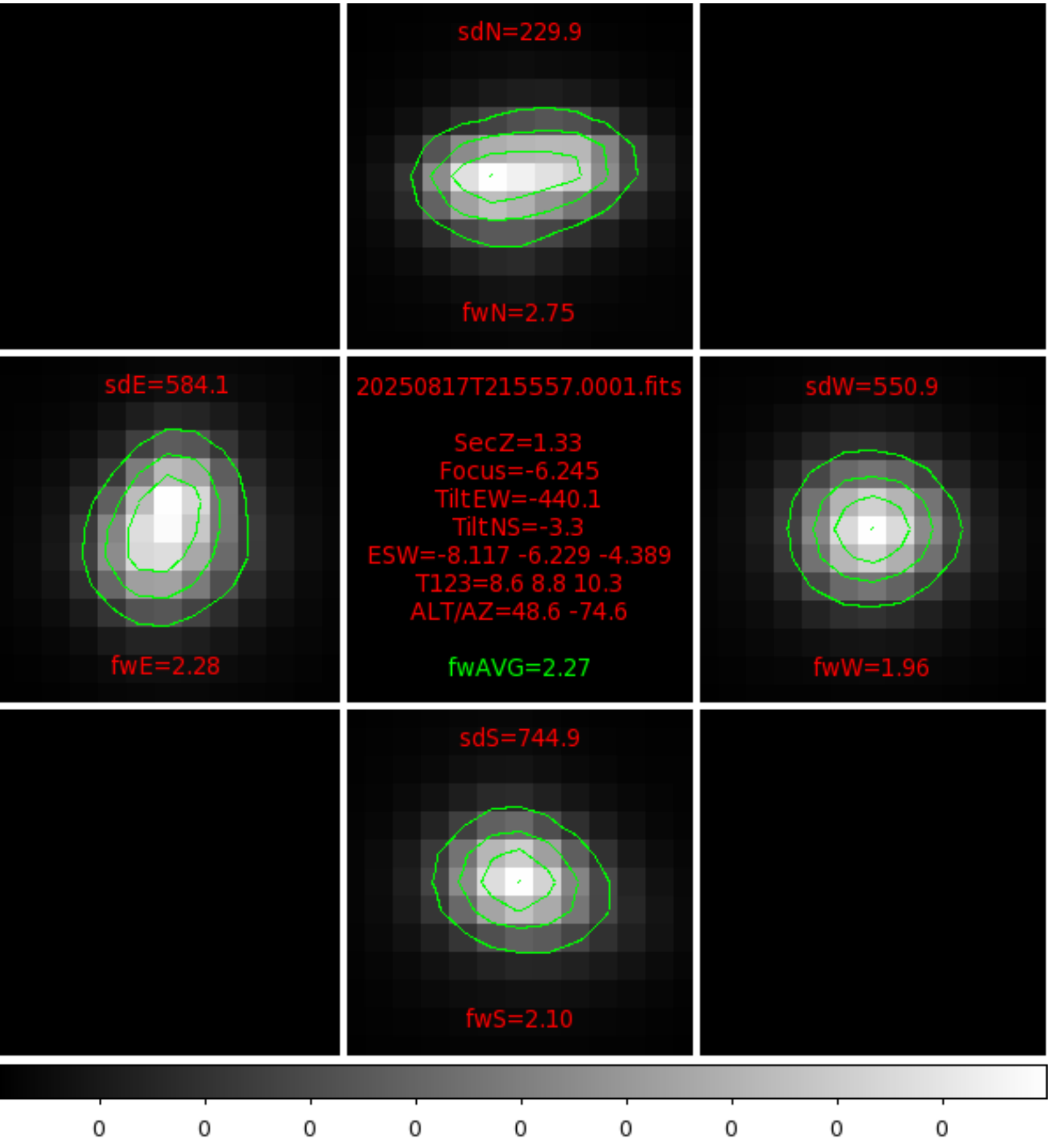

sdN=713.7
fwN=2.48
sdE=1936.5
fwE=2.21
20250817T215012.0001.fits
SecZ=1.29
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=50.7 -82.0
sdS=1788.6
fwS=1.94
0 0 0 0 0 0 0 0 0

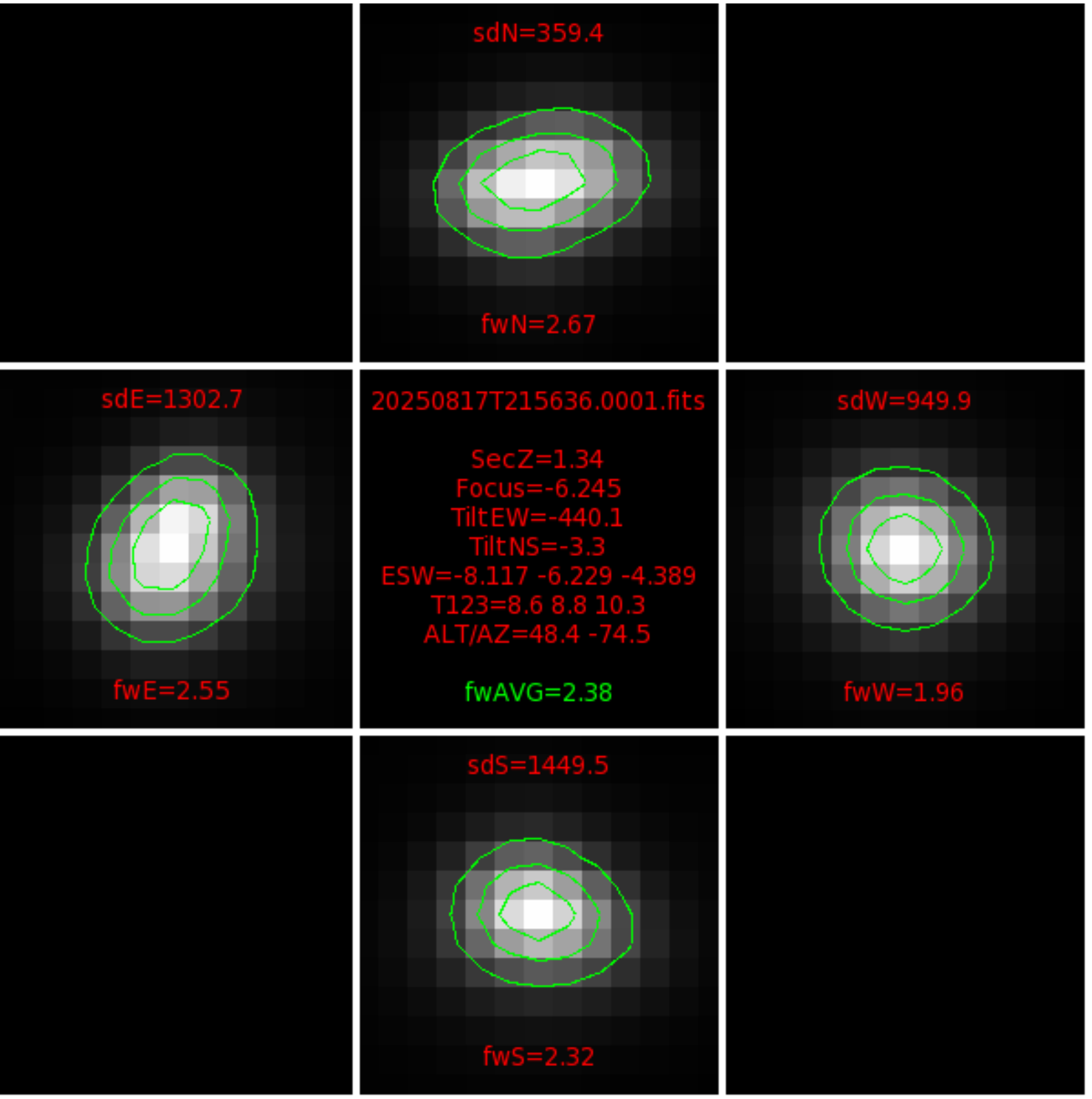

sdN=538.3
fwN=2.51
sdE=909.0
fwE=2.36
20250817T215140.0001.fits
SecZ=1.28
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=51.6 -84.2
fwAVG=2.26
sdW=1943.3
fwW=2.07
sdS=787.8
fwS=2.12
0 0 0 0 0 0 0 0 0

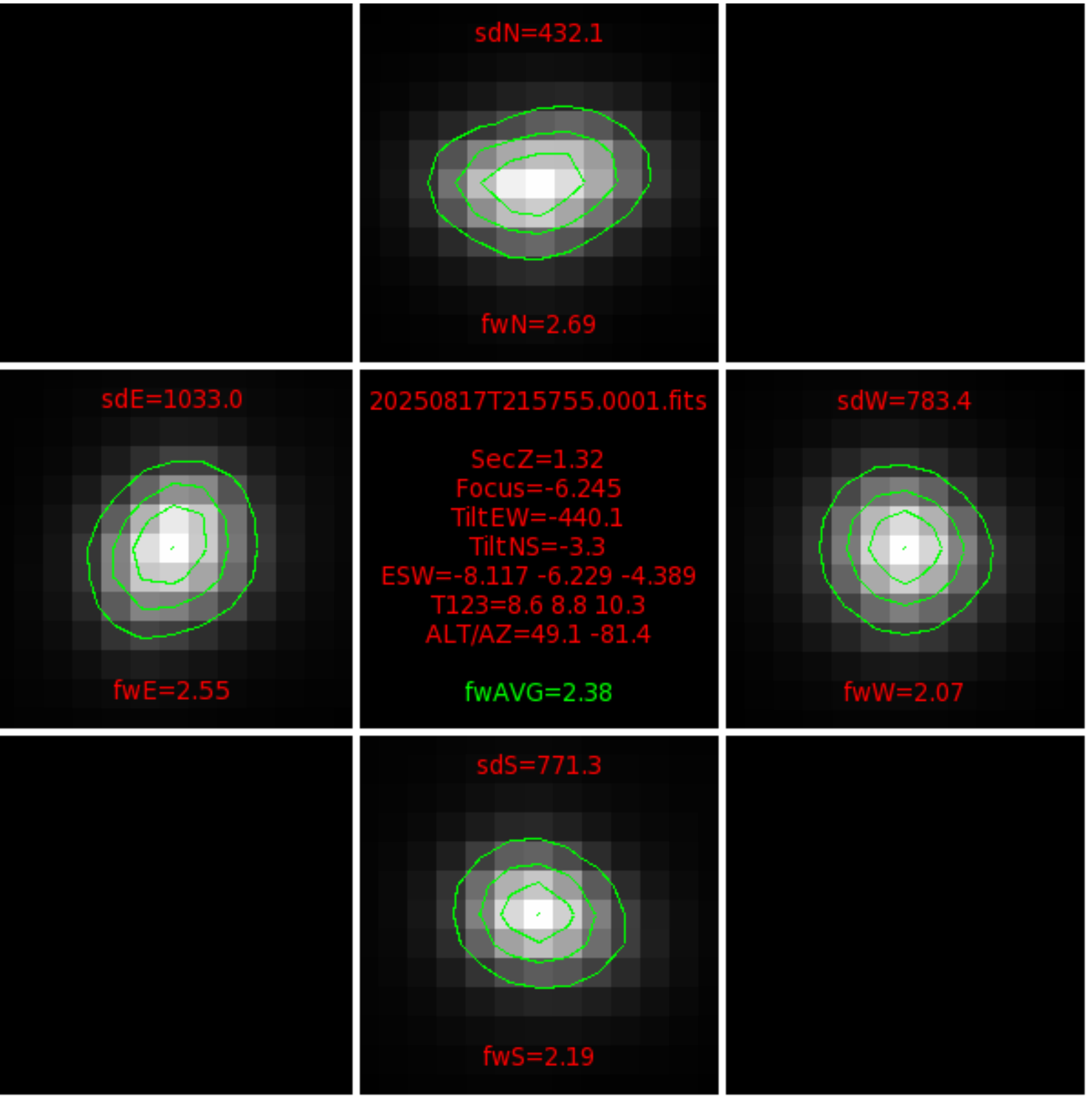

sdN=1176.5
fwN=2.69
sdE=1588.4
fwE=2.42
20250817T215219.0001.fits
SecZ=1.28
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.9 10.3
ALT/AZ=51.5 -84.2
fwAVG=2.38
sdW=3608.3
fwW=2.12
sdS=1592.0
fwS=2.27
0 0 0 0 0 0 0 0 0

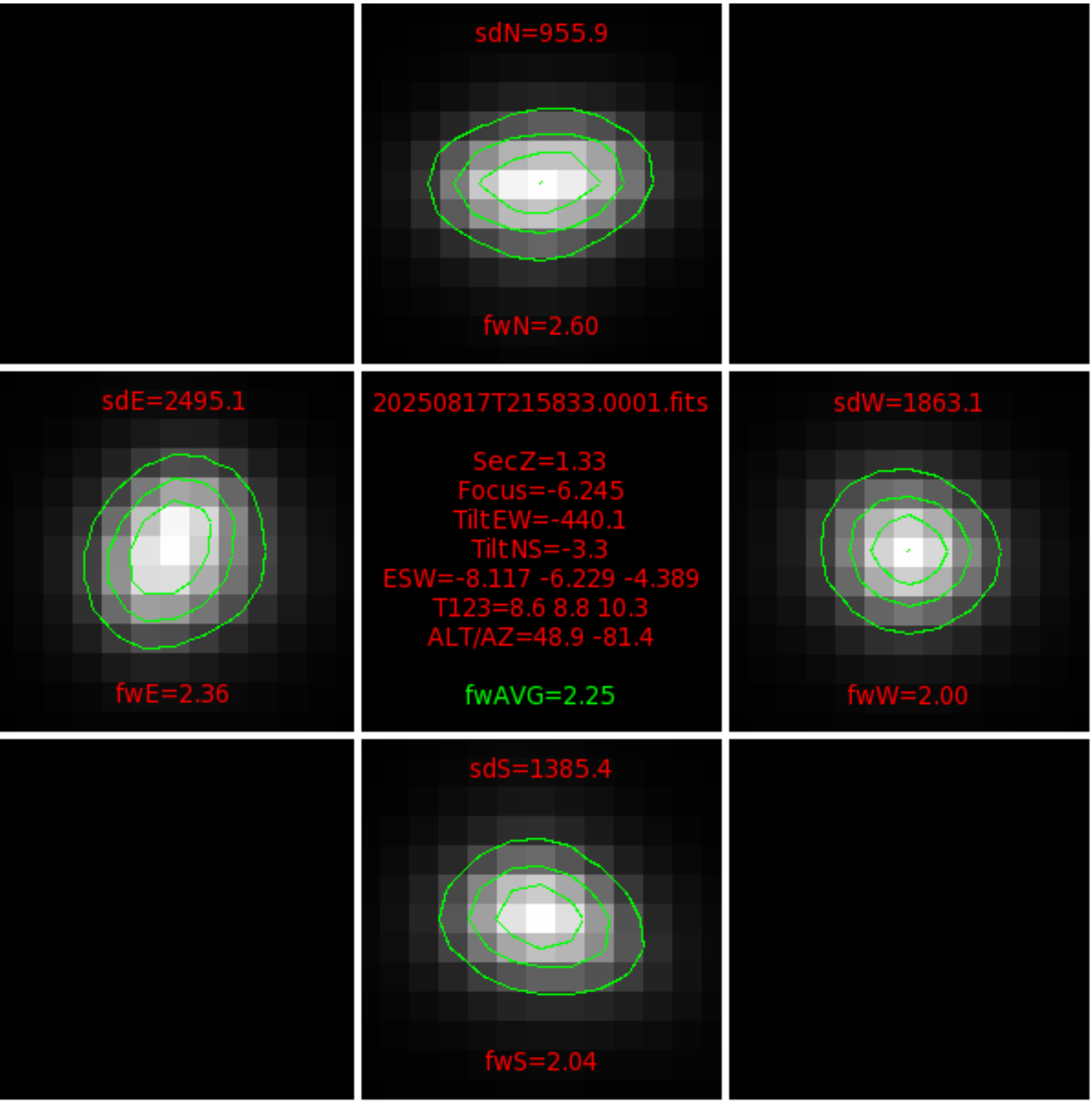

sdN=552.7
fwN=2.52
sdE=783.7
fwE=2.27
20250817T215347.0001.fits
SecZ=1.29
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=51.0 -75.4
fwAVG=2.25
sdW=1962.7
fwW=2.07
sdS=806.1
fwS=2.15
0 0 0 0 0 0 0 0 0

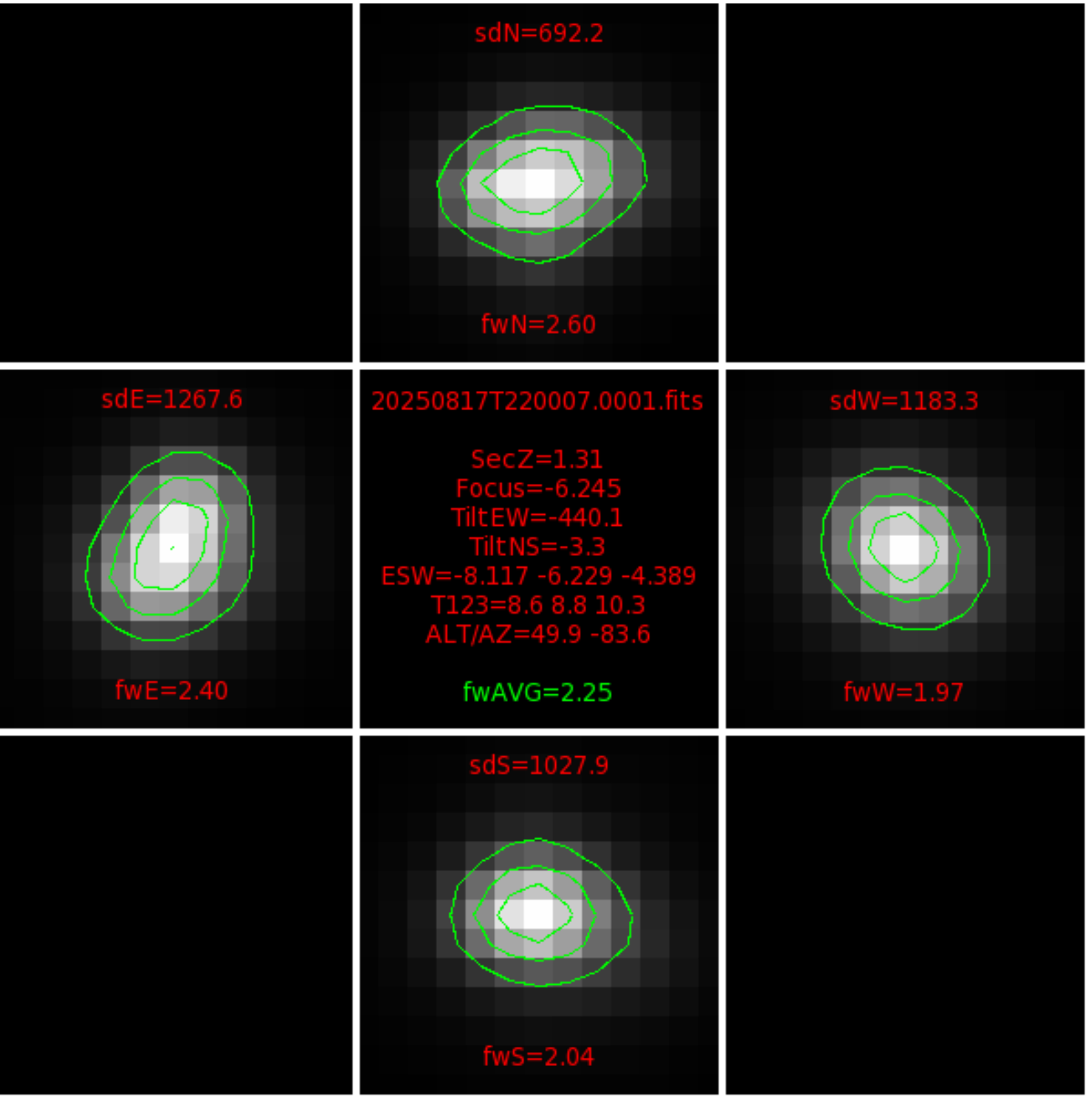

sdN=1031.9
fwN=2.65
sdE=1291.7
fwE=2.35
20250817T215428.0001.fits
SecZ=1.29
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=50.9 -75.3
fwAVG=2.27
sdW=1276.9
fwW=1.99
sdS=1455.1
fwS=2.10
0 0 0 0 0 0 0 0 0

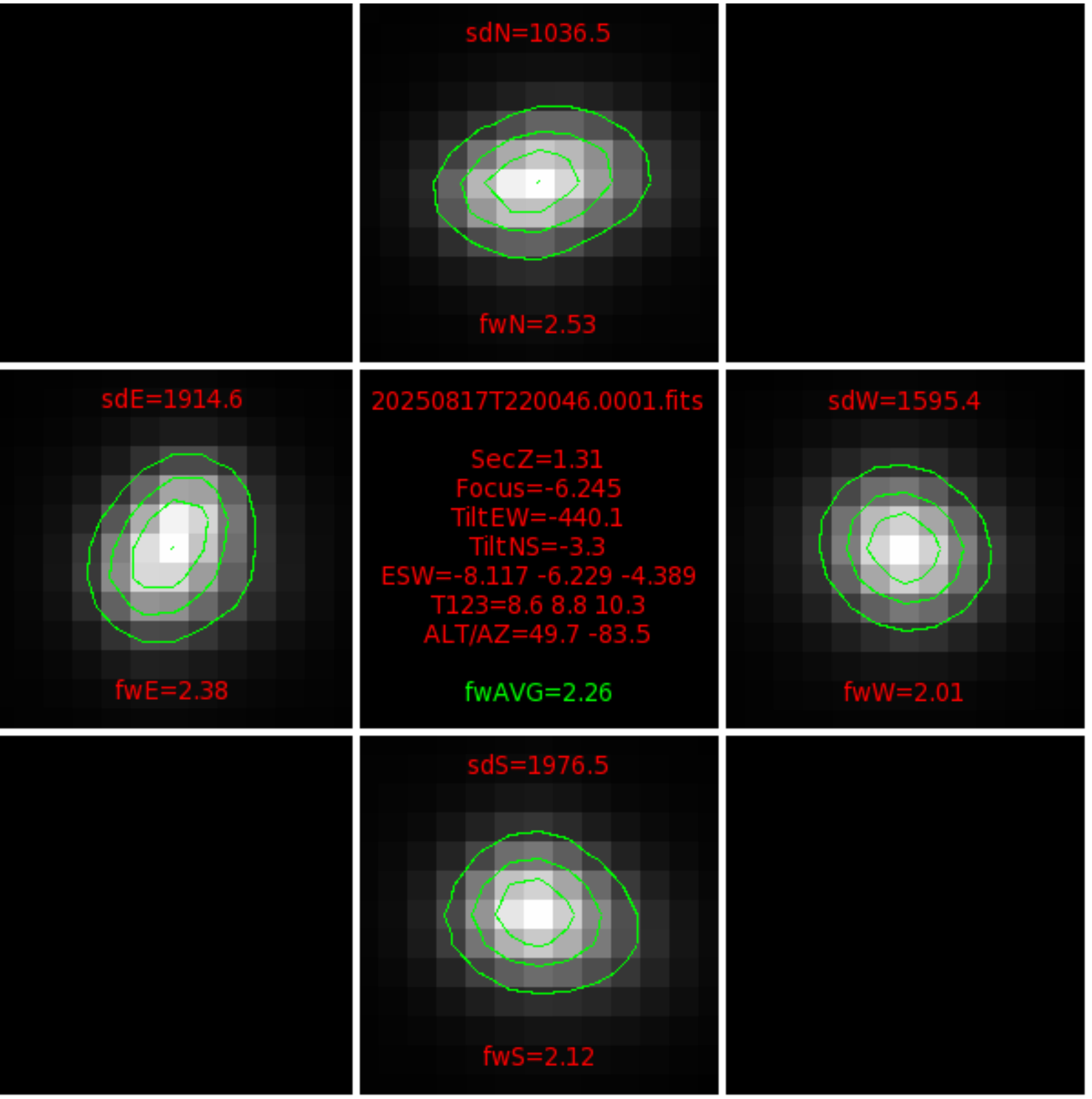

sdN=229.9
fwN=2.75
sdE=584.1
fwE=2.28
20250817T215557.0001.fits
SecZ=1.33
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=48.6 -74.6
fwAVG=2.27
sdW=550.9
fwW=1.96
sdS=744.9
fwS=2.10
0 0 0 0 0 0 0 0 0

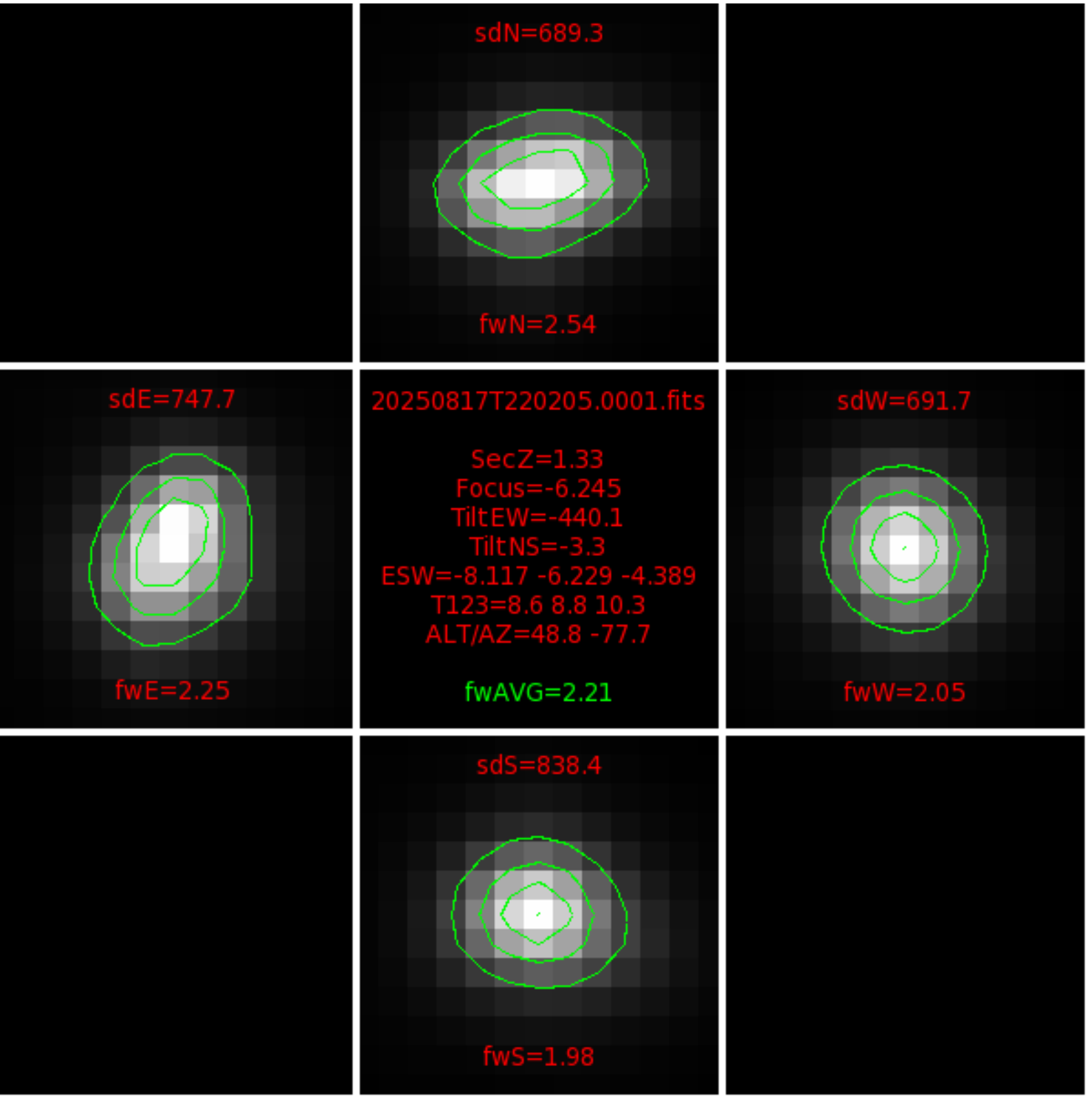

sdN=359.4
fwN=2.67
sdE=1302.7
fwE=2.55
20250817T215636.0001.fits
SecZ=1.34
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=48.4 -74.5
fwAVG=2.38
sdW=949.9
fwW=1.96
sdS=1449.5
fwS=2.32
0 0 0 0 0 0 0 0 0

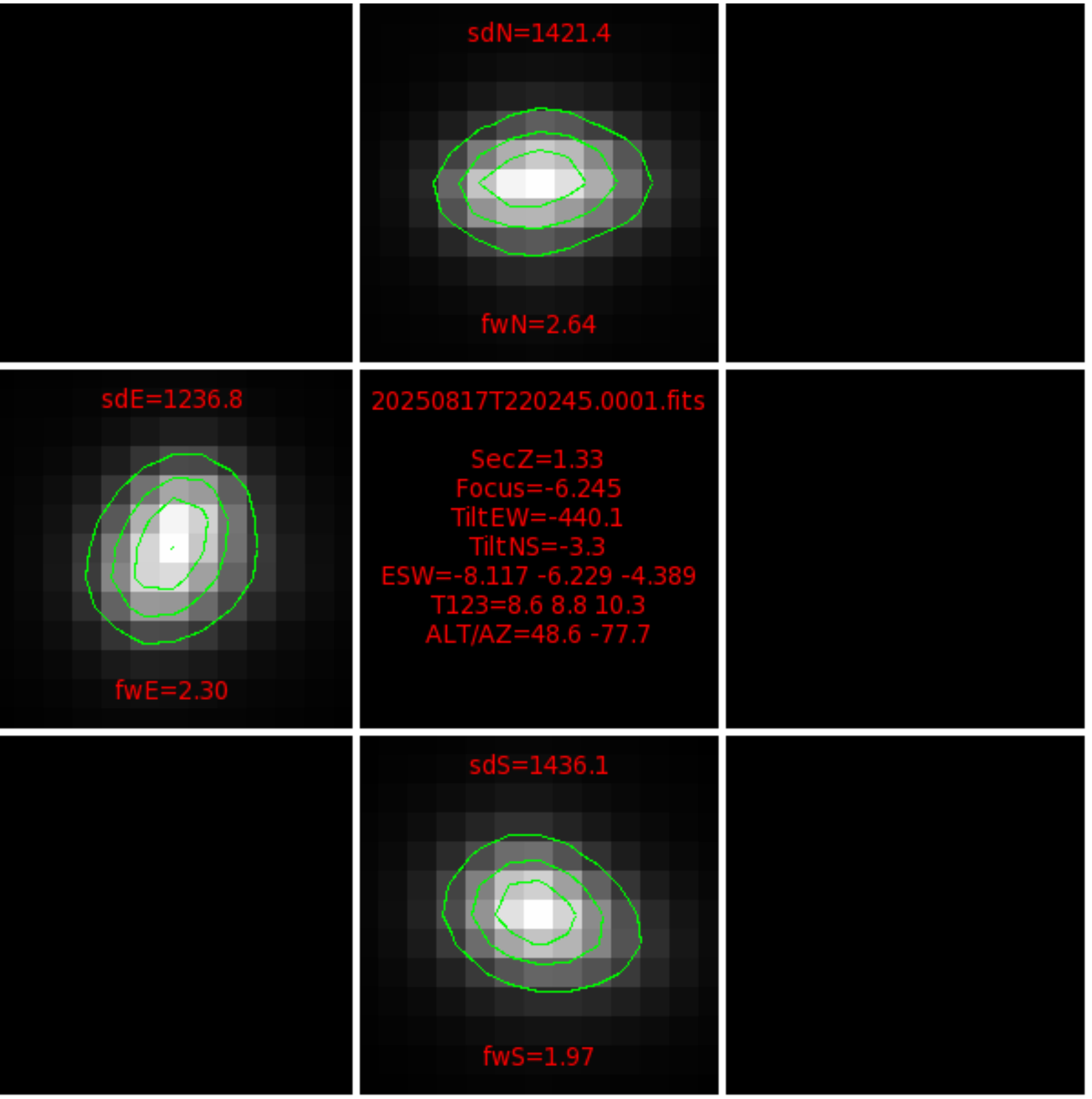

sdN=432.1
fwN=2.69
sdE=1033.0
fwE=2.55
20250817T215755.0001.fits
SecZ=1.32
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=49.1 -81.4
fwAVG=2.38
sdW=783.4
fwW=2.07
sdS=771.3
fwS=2.19
0 0 0 0 0 0 0 0 0

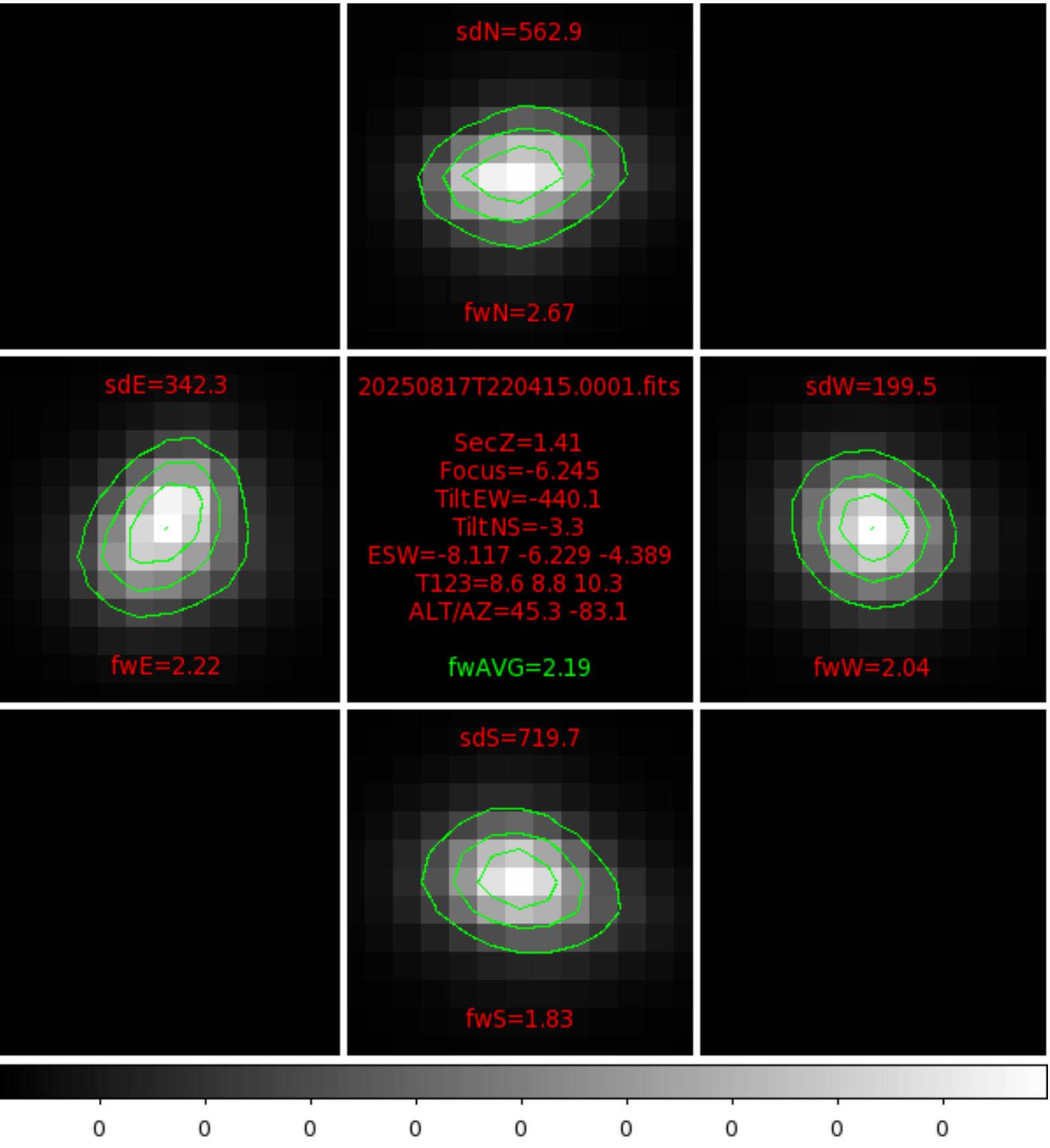

sdN=955.9
fwN=2.60
sdE=2495.1
fwE=2.36
20250817T215833.0001.fits
SecZ=1.33
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=48.9 -81.4
fwAVG=2.25
sdW=1863.1
fwW=2.00
sdS=1385.4
fwS=2.04
0 0 0 0 0 0 0 0 0

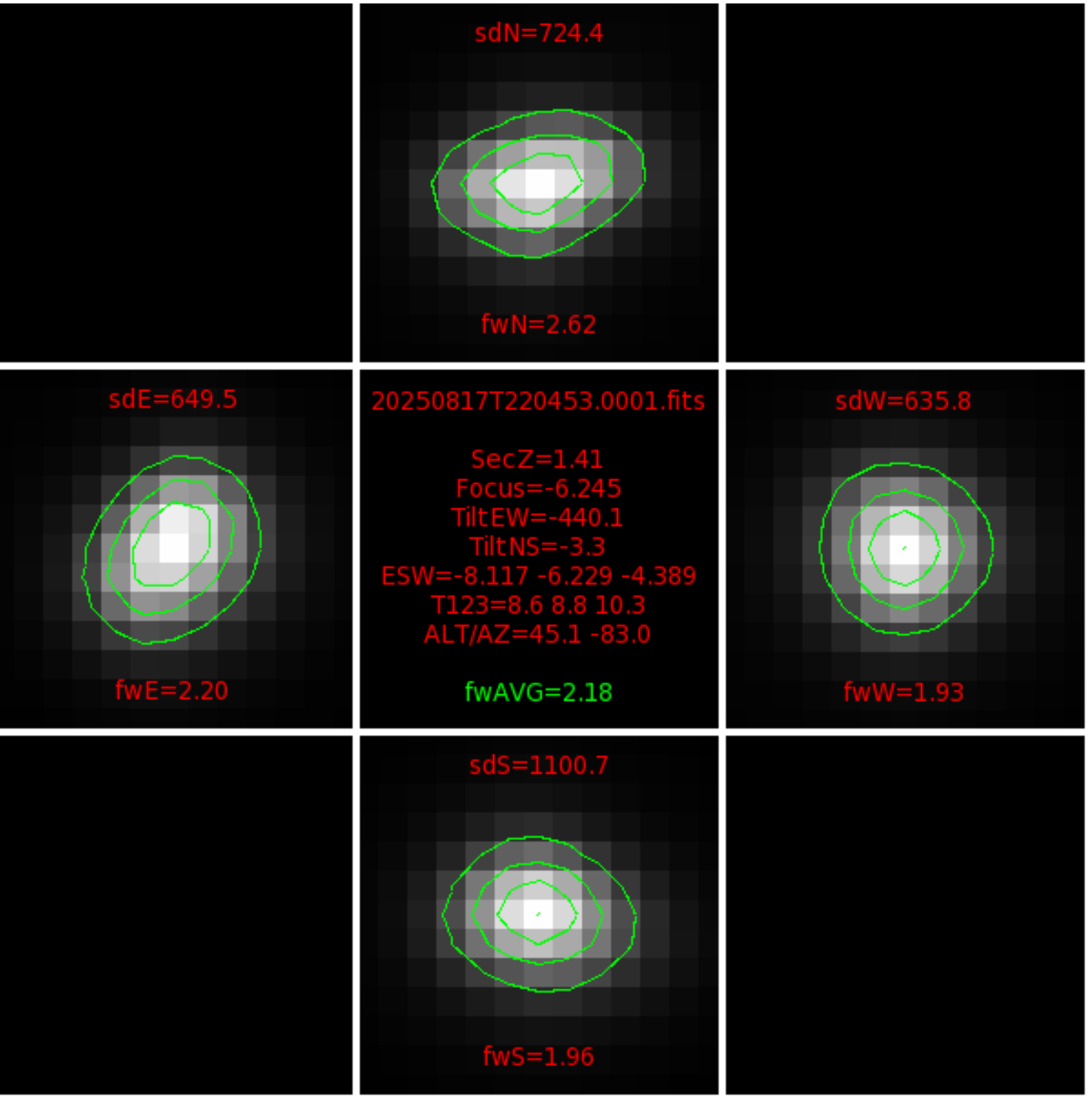

sdN=692.2
fwN=2.60
sdE=1267.6
fwE=2.40
20250817T220007.0001.fits
SecZ=1.31
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=49.9 -83.6
fwAVG=2.25
sdW=1183.3
fwW=1.97
sdS=1027.9
fwS=2.04
0 0 0 0 0 0 0 0 0

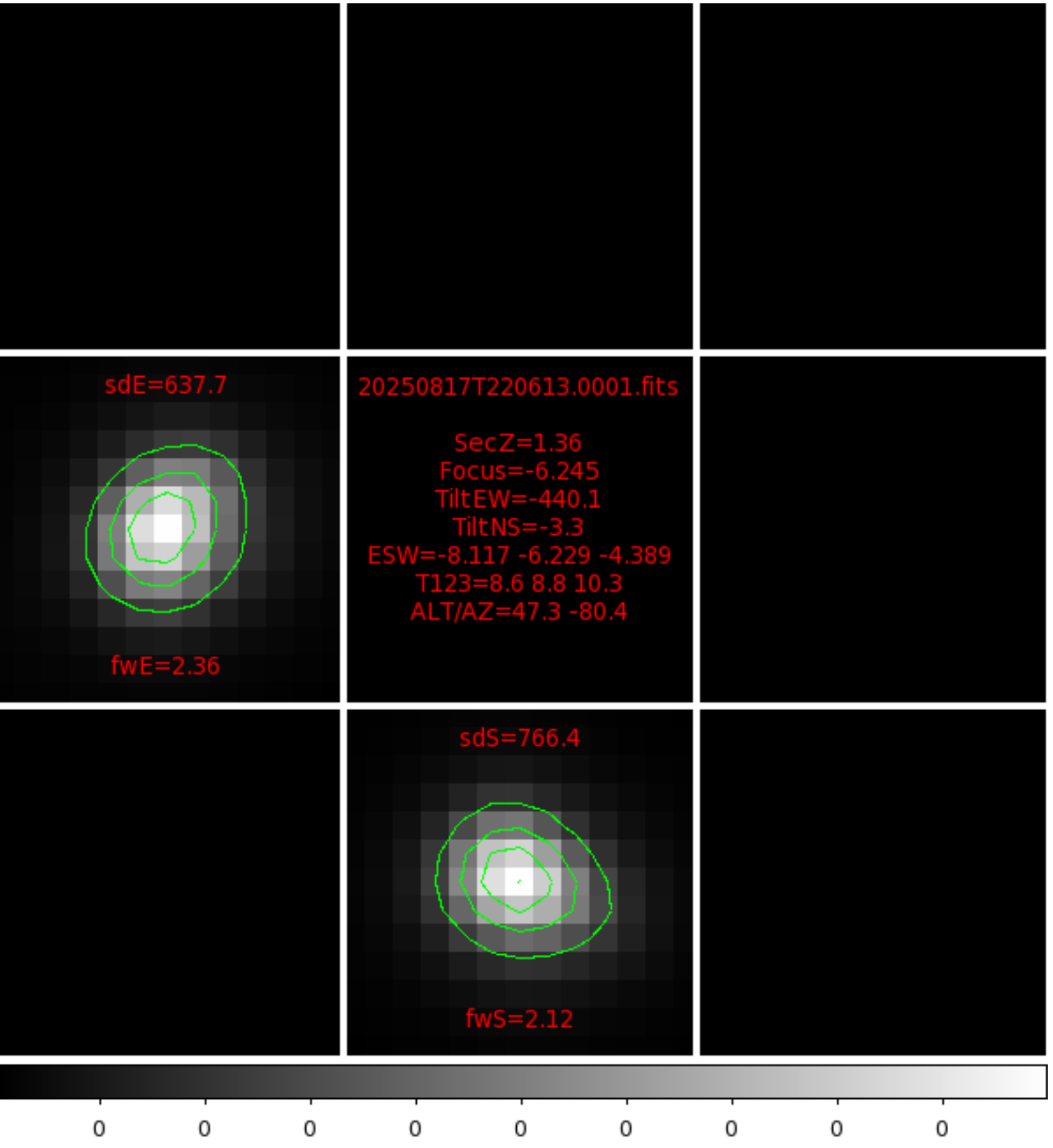

sdN=1036.5
fwN=2.53
sdE=1914.6
fwE=2.38
20250817T220046.0001.fits
SecZ=1.31
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=49.7 -83.5
fwAVG=2.26
sdW=1595.4
fwW=2.01
sdS=1976.5
fwS=2.12
0 0 0 0 0 0 0 0 0

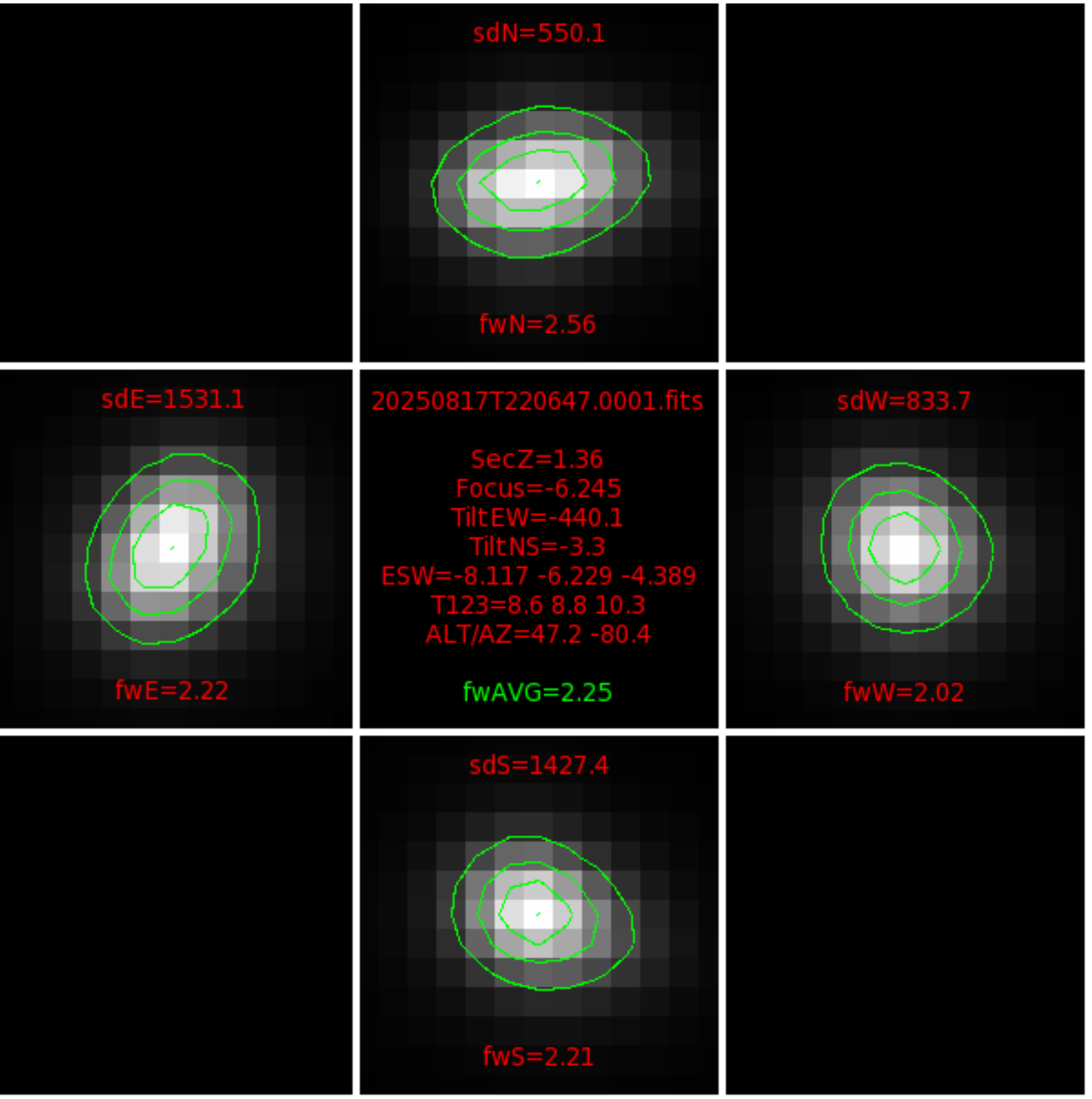

sdN=689.3
fwN=2.54
sdE=747.7
fwE=2.25
20250817T220205.0001.fits
SecZ=1.33
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=48.8 -77.7
fwAVG=2.21
sdW=691.7
fwW=2.05
sdS=838.4
fwS=1.98
0 0 0 0 0 0 0 0 0

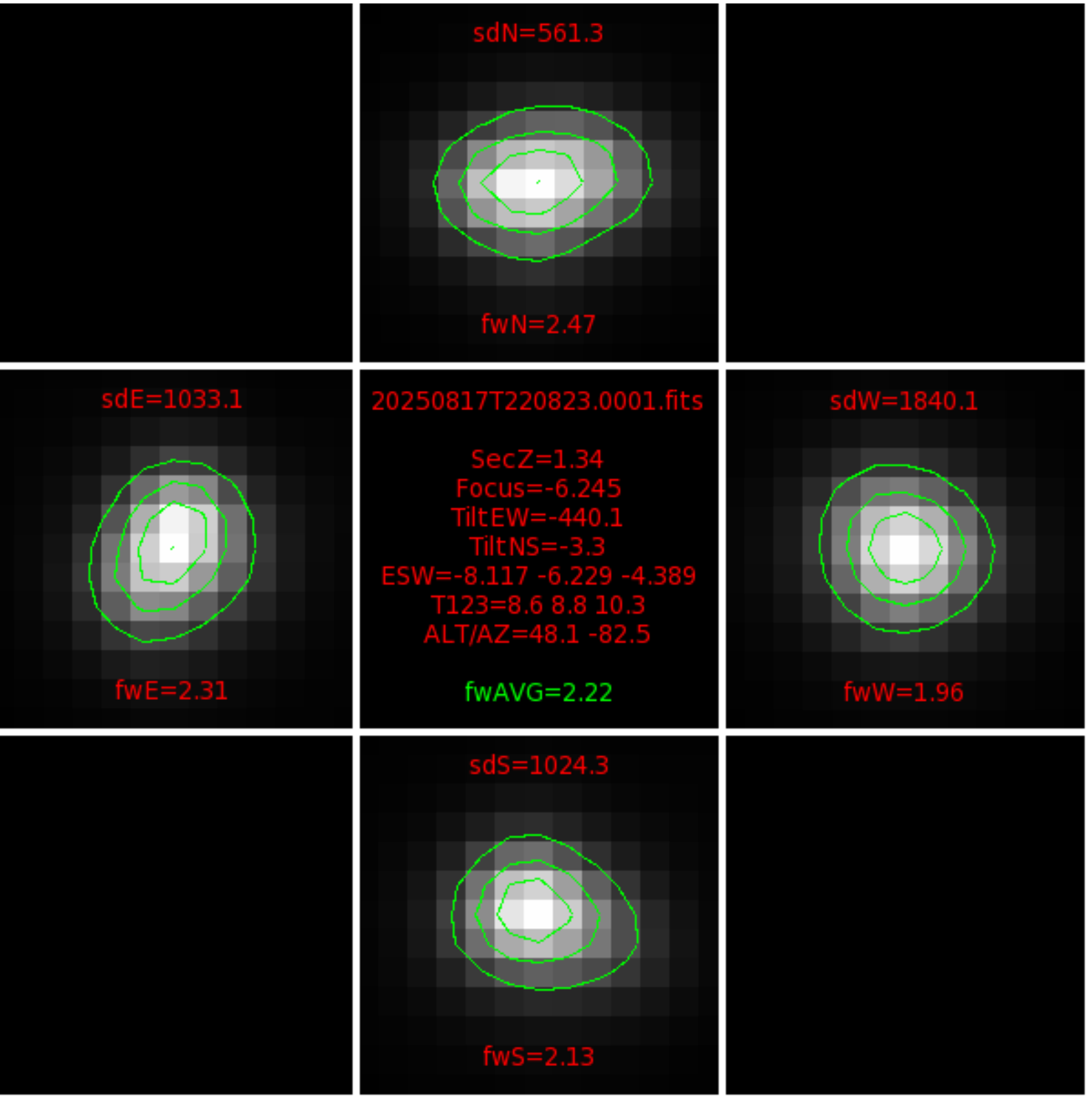

sdN=1421.4
fwN=2.64
sdE=1236.8
fwE=2.30
20250817T220245.0001.fits
SecZ=1.33
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=48.6 -77.7
sdS=1436.1
fwS=1.97
0 0 0 0 0 0 0 0 0

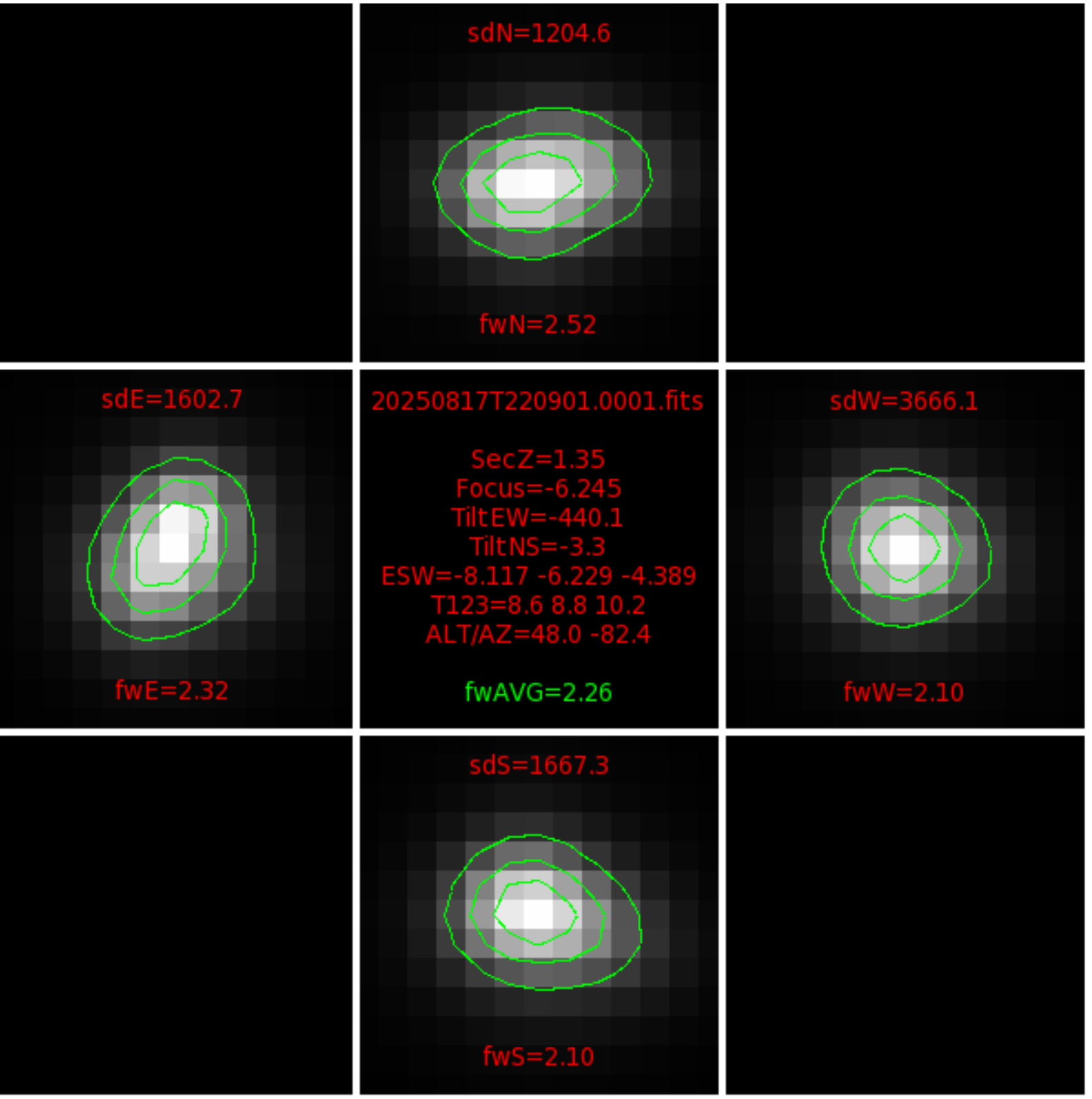

sdN=562.9
fwN=2.67
sdE=342.3
fwE=2.22
20250817T220415.0001.fits
SecZ=1.41
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=45.3 -83.1
fwAVG=2.19
sdW=199.5
fwW=2.04
sdS=719.7
fwS=1.83
0 0 0 0 0 0 0 0 0

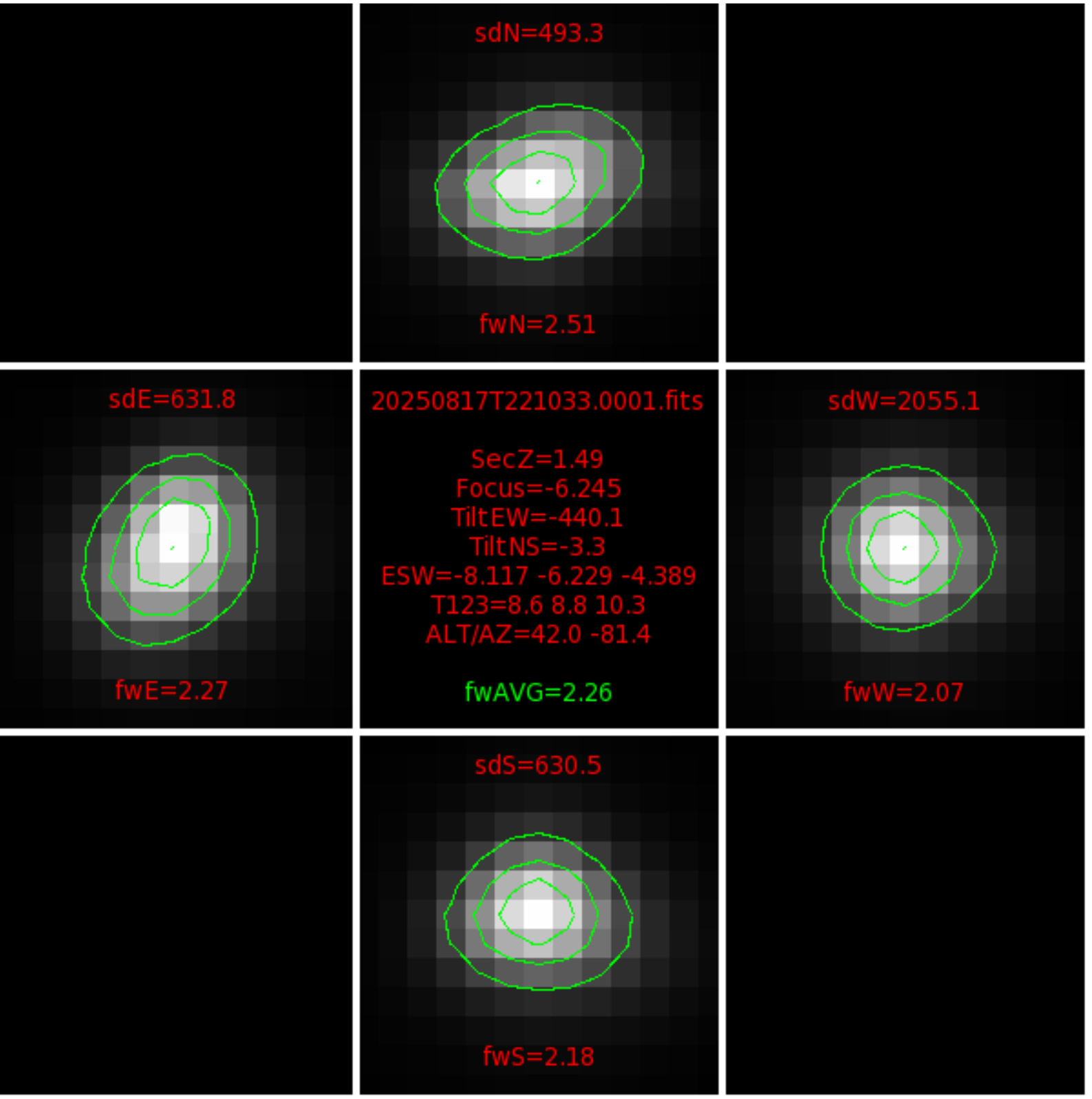

sdN=724.4
fwN=2.62
sdE=649.5
fwE=2.20
20250817T220453.0001.fits
SecZ=1.41
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=45.1 -83.0
fwAVG=2.18
sdW=635.8
fwW=1.93
sdS=1100.7
fwS=1.96
0 0 0 0 0 0 0 0 0

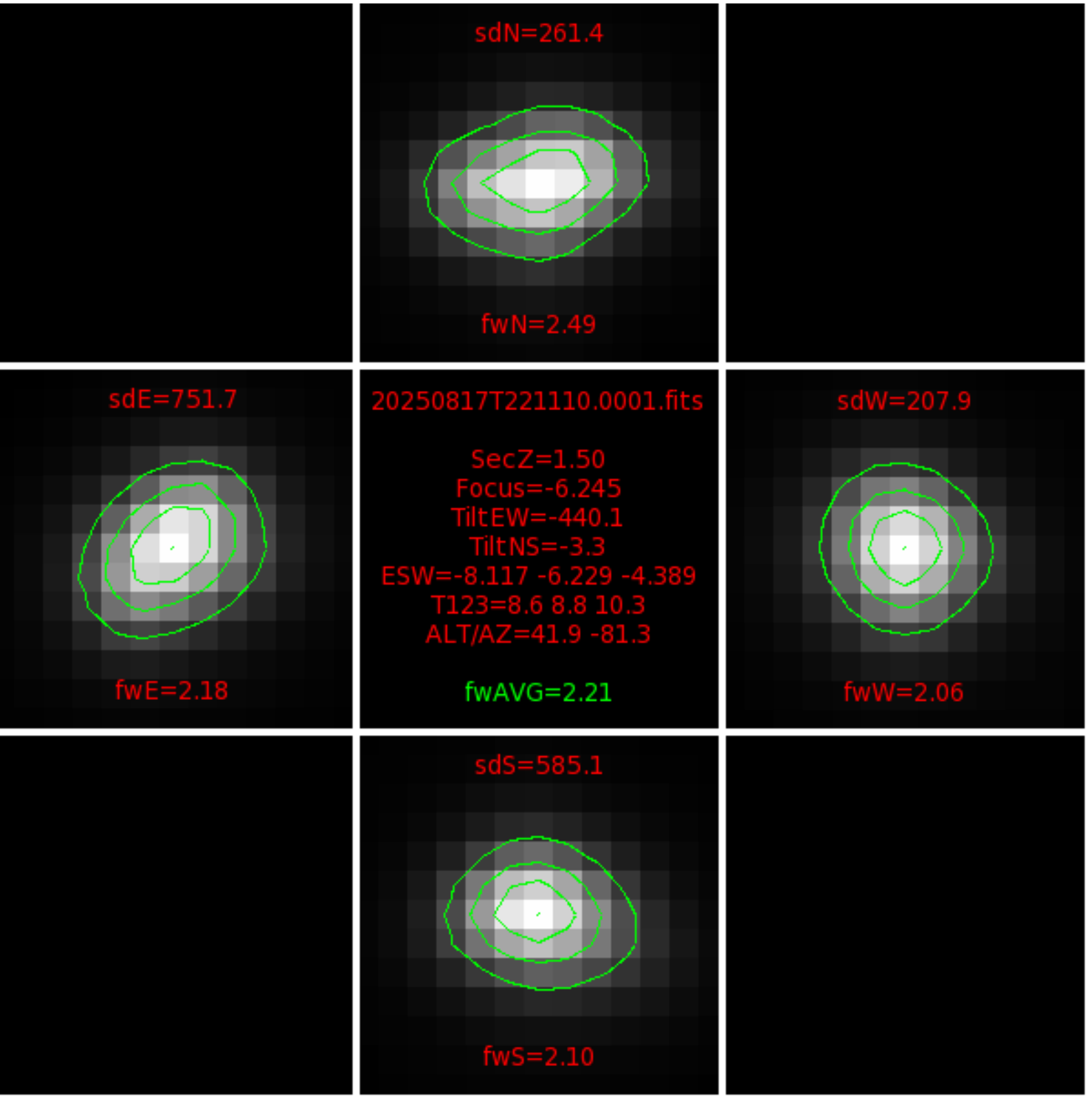

sdE=637.7
20250817T220613.0001.fits
SecZ=1.36
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=47.3 -80.4
fwE=2.36
sdS=766.4
fwS=2.12
0 0 0 0 0 0 0 0 0

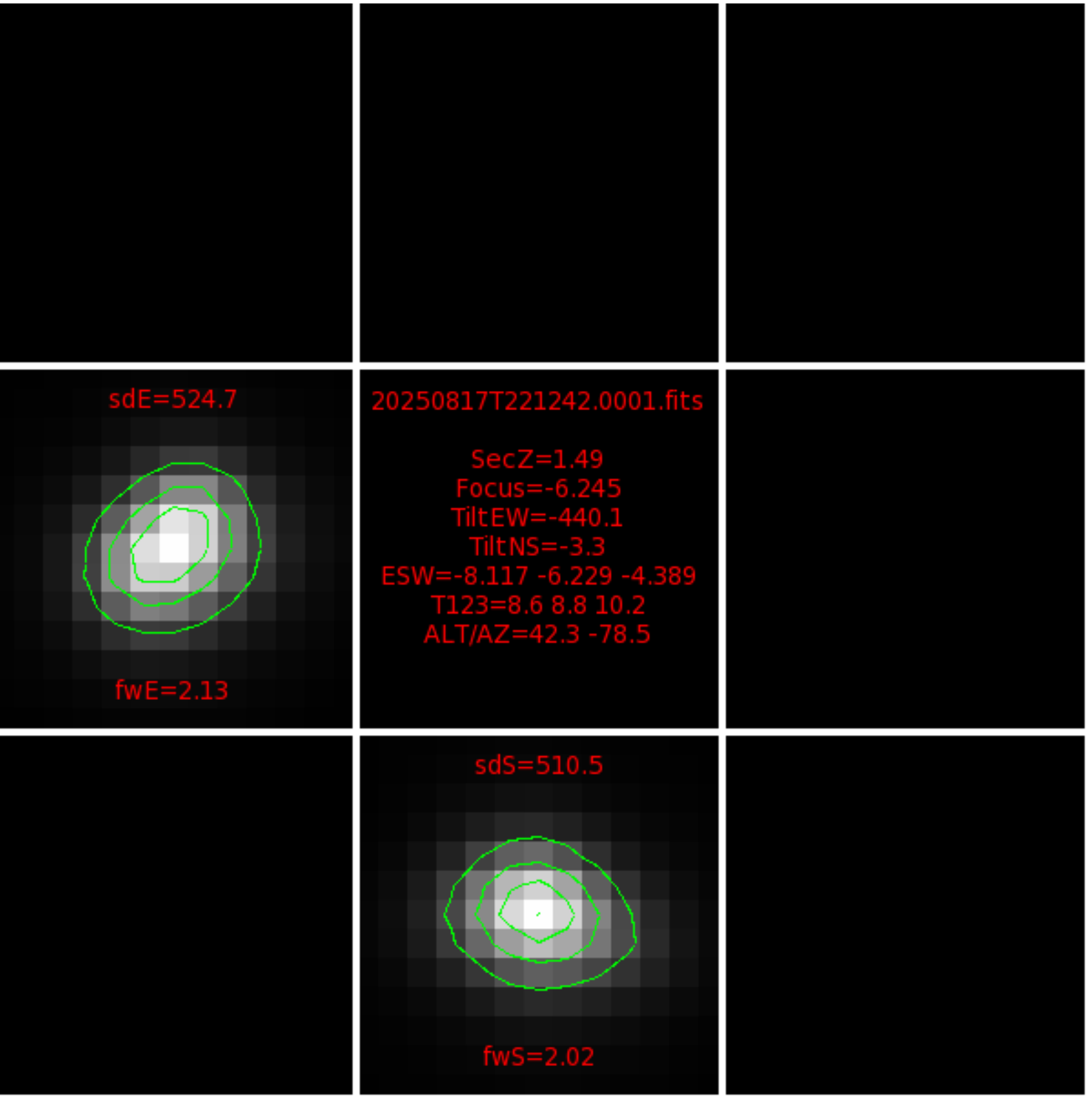

sdN=550.1
fwN=2.56
sdE=1531.1
fwE=2.22
20250817T220647.0001.fits
SecZ=1.36
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=47.2 -80.4
fwAVG=2.25
sdW=833.7
fwW=2.02
sdS=1427.4
fwS=2.21
0 0 0 0 0 0 0 0 0

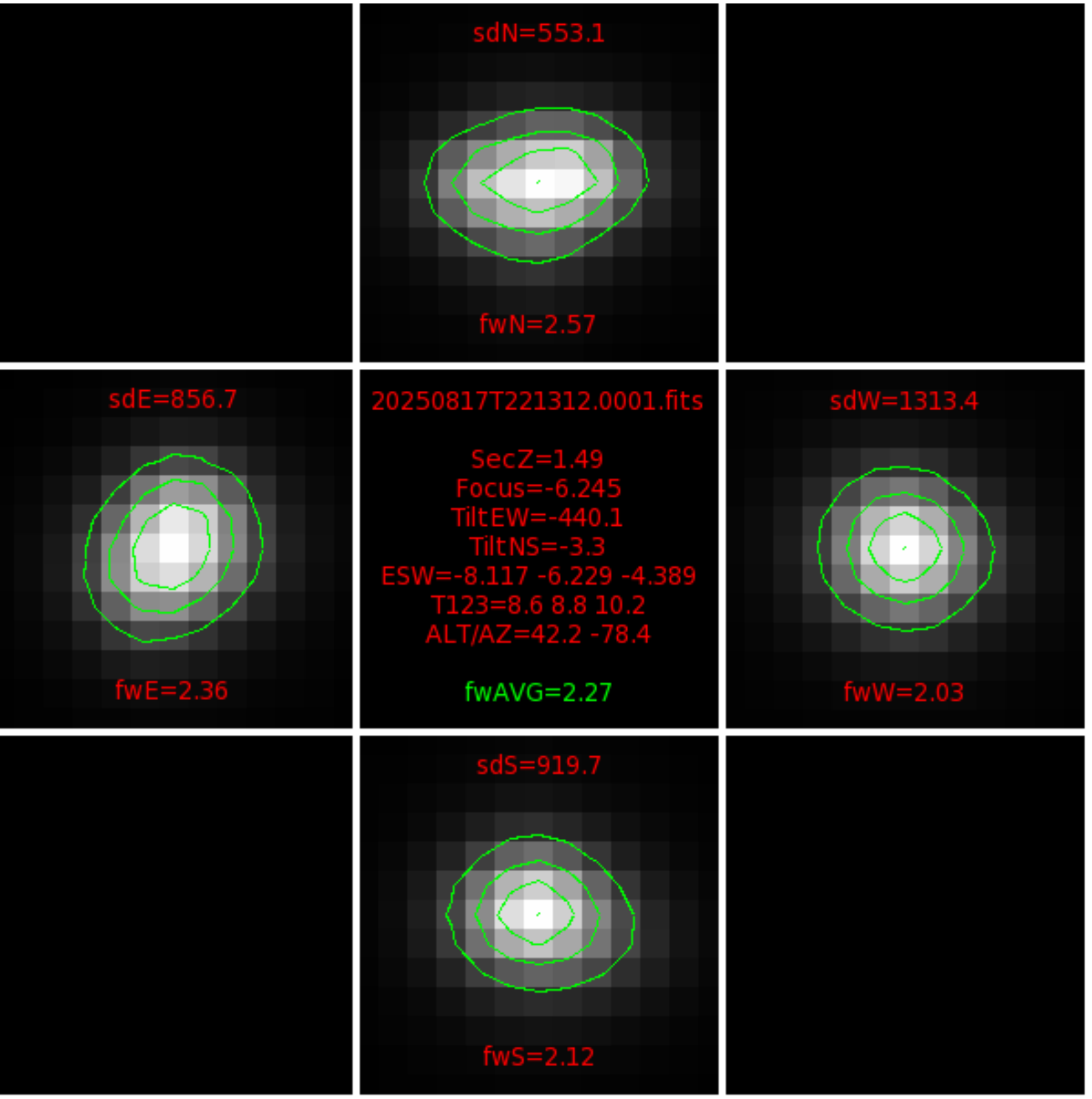

sdN=561.3
fwN=2.47
sdE=1033.1
fwE=2.31
20250817T220823.0001.fits
SecZ=1.34
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=48.1 -82.5
fwAVG=2.22
sdW=1840.1
fwW=1.96
sdS=1024.3
fwS=2.13
0 0 0 0 0 0 0 0 0

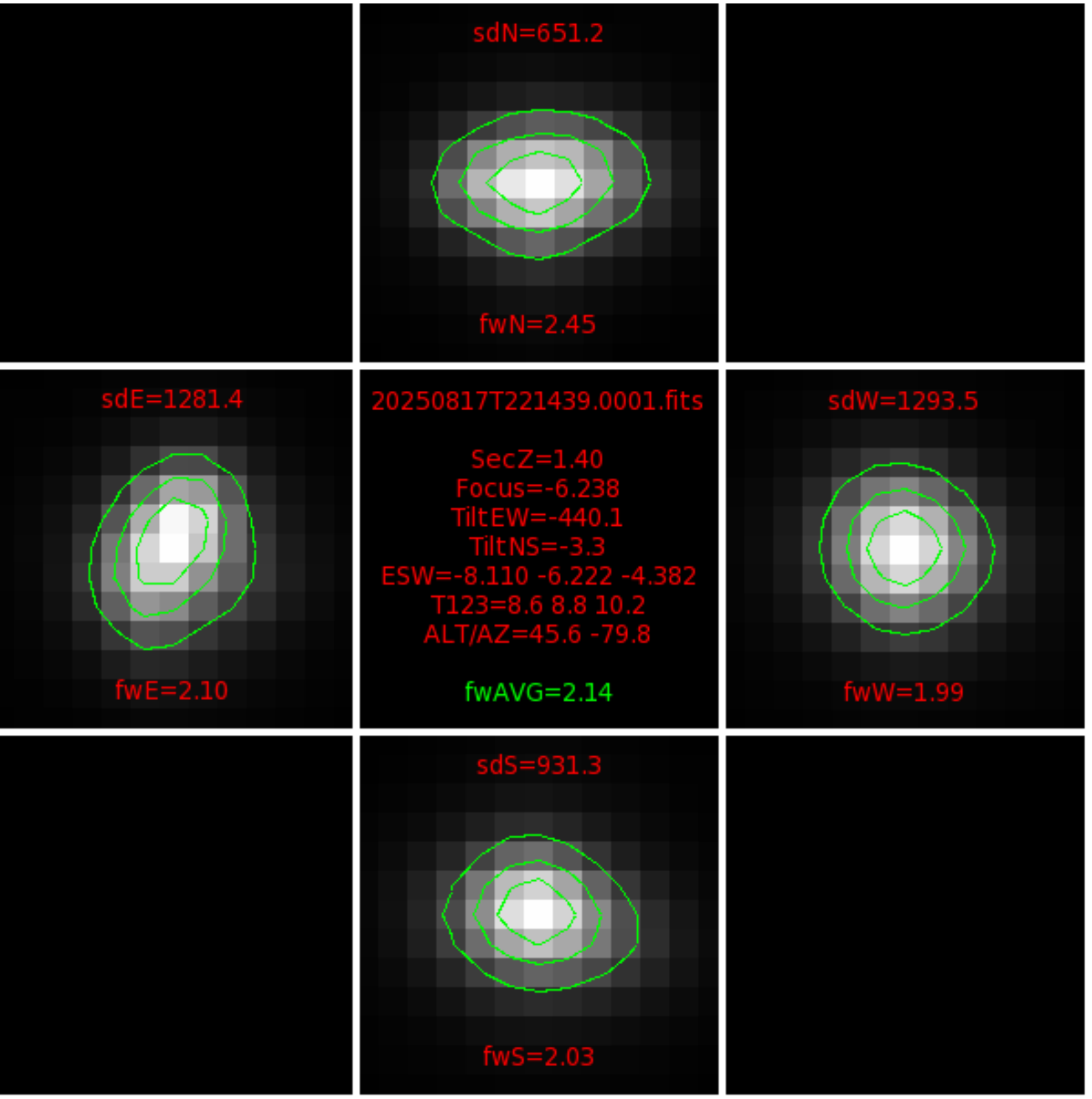

sdN=1204.6
fwN=2.52
sdE=1602.7
fwE=2.32
20250817T220901.0001.fits
SecZ=1.35
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.2
ALT/AZ=48.0 -82.4
fwAVG=2.26
sdW=3666.1
fwW=2.10
sdS=1667.3
fwS=2.10
0 0 0 0 0 0 0 0 0

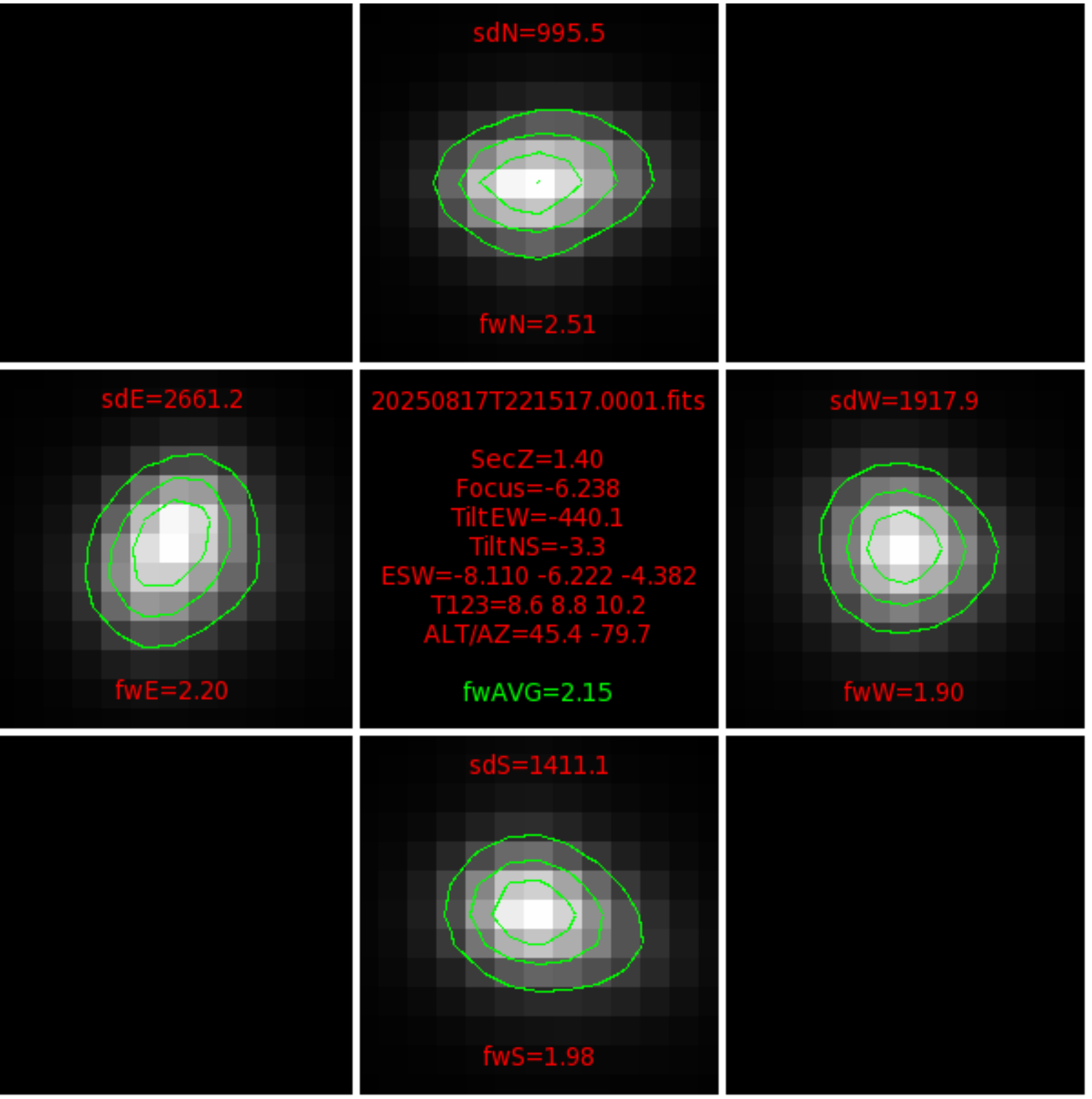

sdN=493.3
fwN=2.51
sdE=631.8
fwE=2.27
20250817T221033.0001.fits
SecZ=1.49
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=42.0 -81.4
fwAVG=2.26
sdW=2055.1
fwW=2.07
sdS=630.5
fwS=2.18
0 0 0 0 0 0 0 0 0

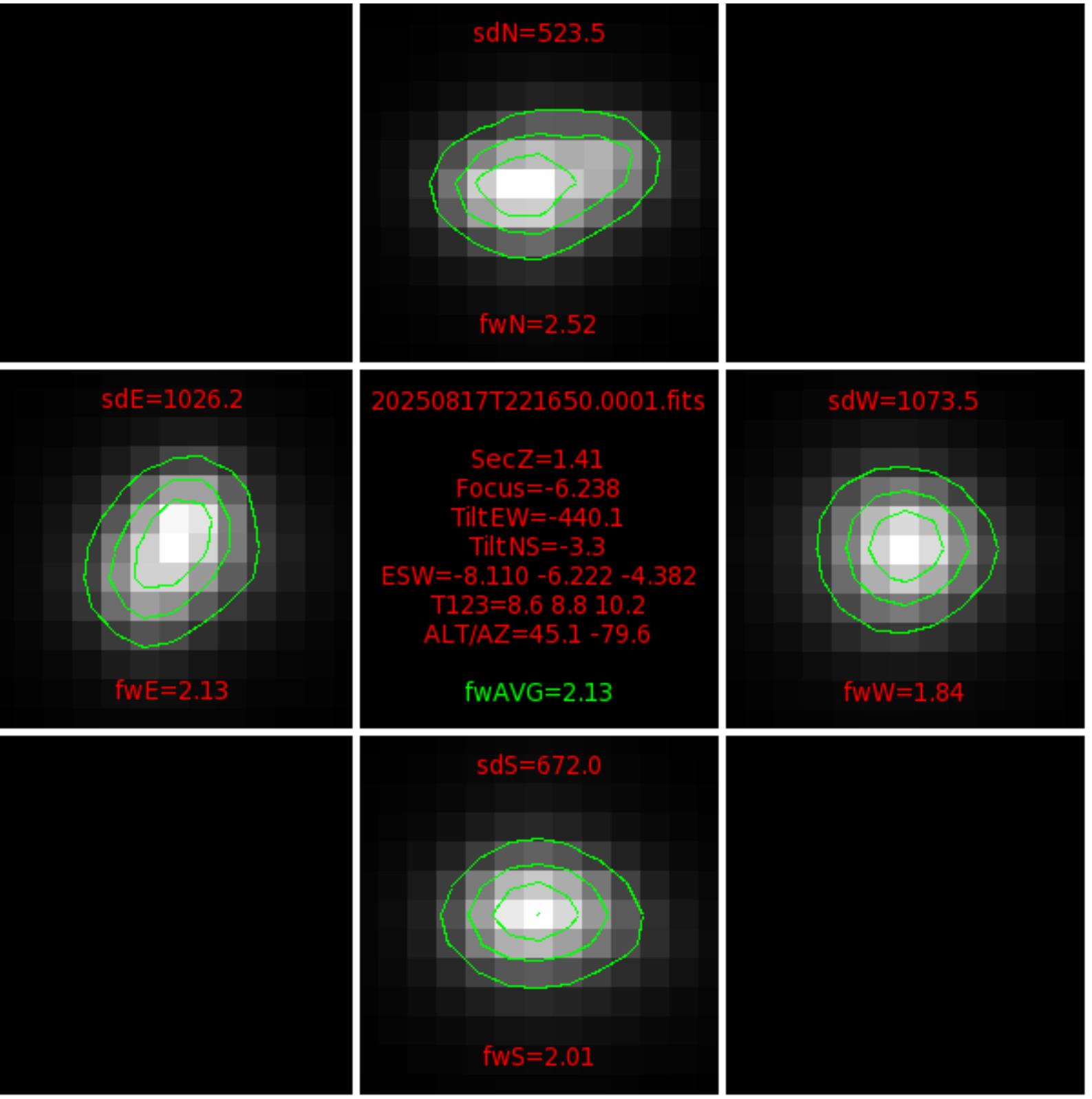

sdN=261.4
fwN=2.49
sdE=751.7
fwE=2.18
20250817T221110.0001.fits
SecZ=1.50
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.3
ALT/AZ=41.9 -81.3
fwAVG=2.21
sdW=207.9
fwW=2.06
sdS=585.1
fwS=2.10
0 0 0 0 0 0 0 0 0

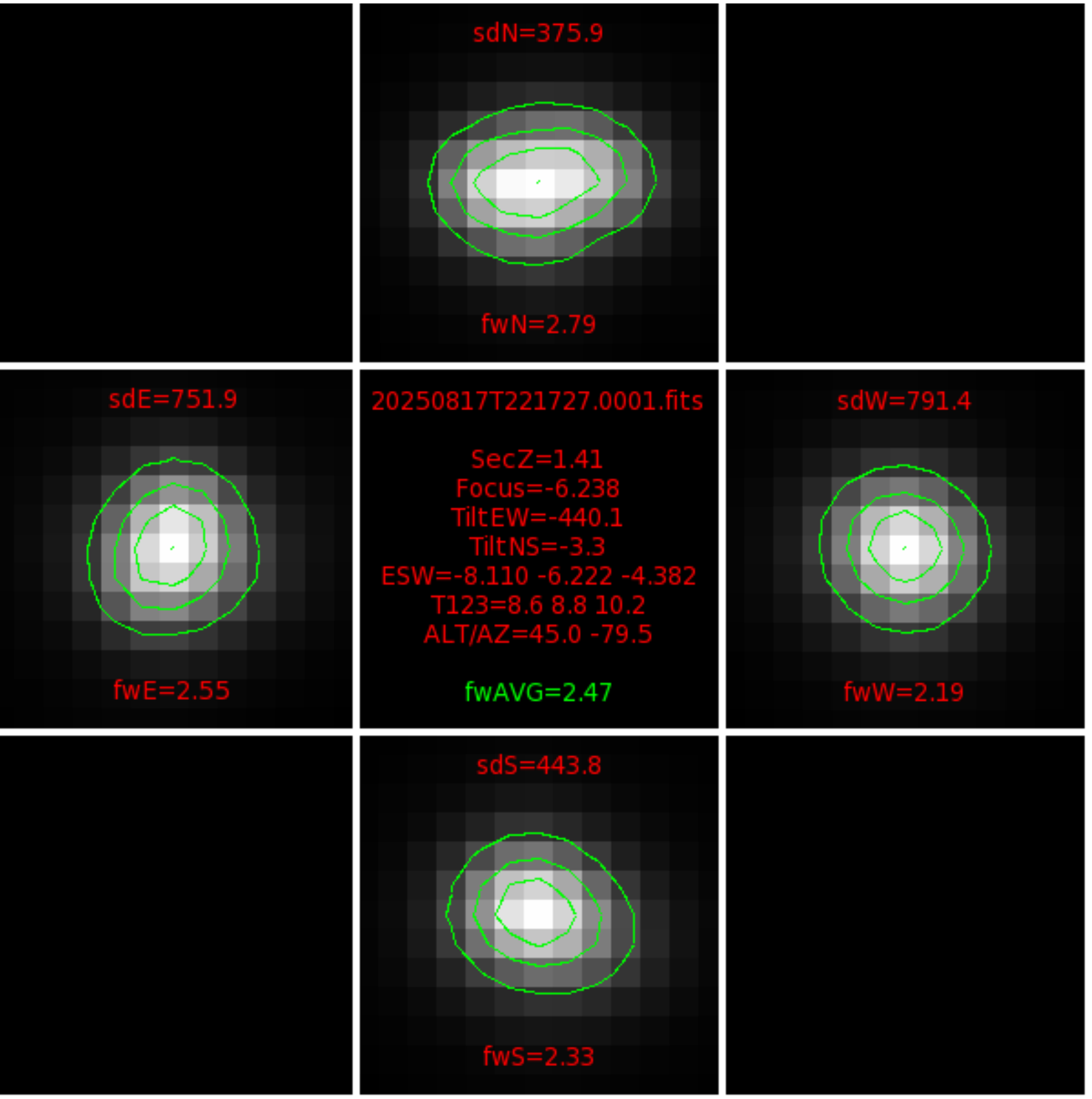

sdE=524.7
20250817T221242.0001.fits
SecZ=1.49
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.2
ALT/AZ=42.3 -78.5
fwE=2.13
sdS=510.5
fwS=2.02
0 0 0 0 0 0 0 0 0

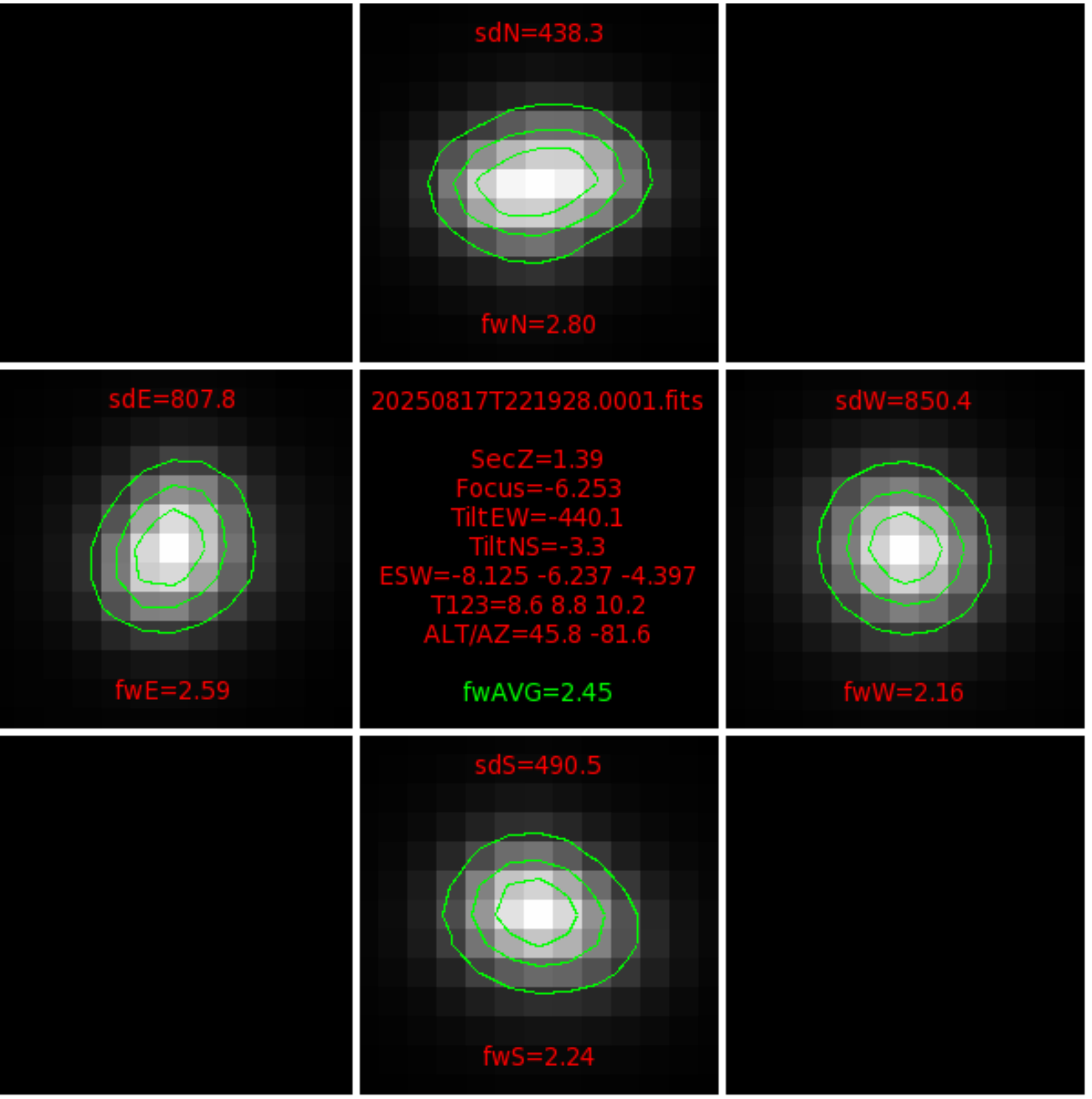

sdN=553.1
fwN=2.57
sdE=856.7
fwE=2.36
20250817T221312.0001.fits
SecZ=1.49
Focus=-6.245
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.117 -6.229 -4.389
T123=8.6 8.8 10.2
ALT/AZ=42.2 -78.4
fwAVG=2.27
sdW=1313.4
fwW=2.03
sdS=919.7
fwS=2.12
0 0 0 0 0 0 0 0 0

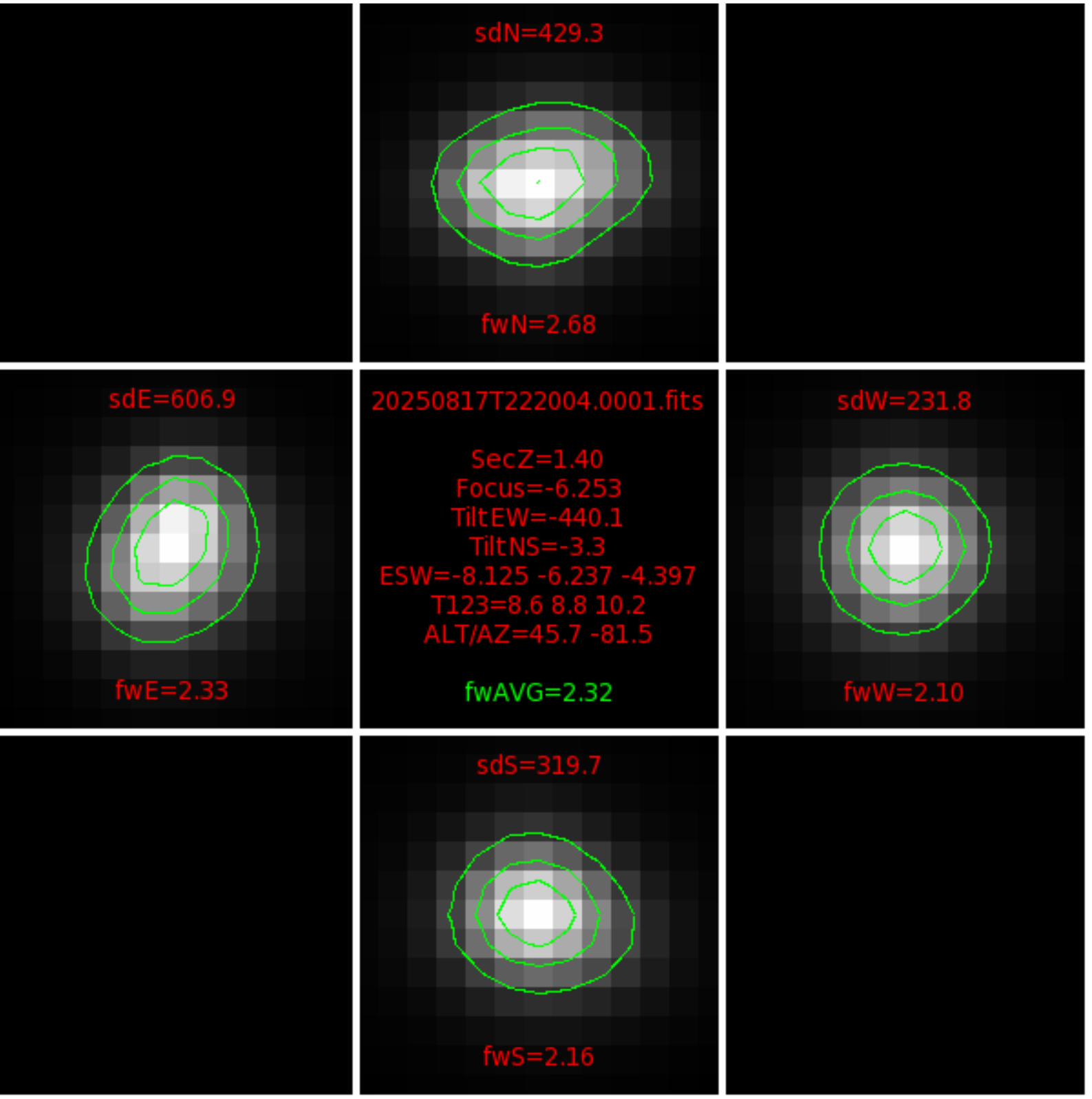

sdN=651.2
fwN=2.45
sdE=1281.4
fwE=2.10
20250817T221439.0001.fits
SecZ=1.40
Focus=-6.238
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.110 -6.222 -4.382
T123=8.6 8.8 10.2
ALT/AZ=45.6 -79.8
fwAVG=2.14
sdW=1293.5
fwW=1.99
sdS=931.3
fwS=2.03
0 0 0 0 0 0 0 0 0

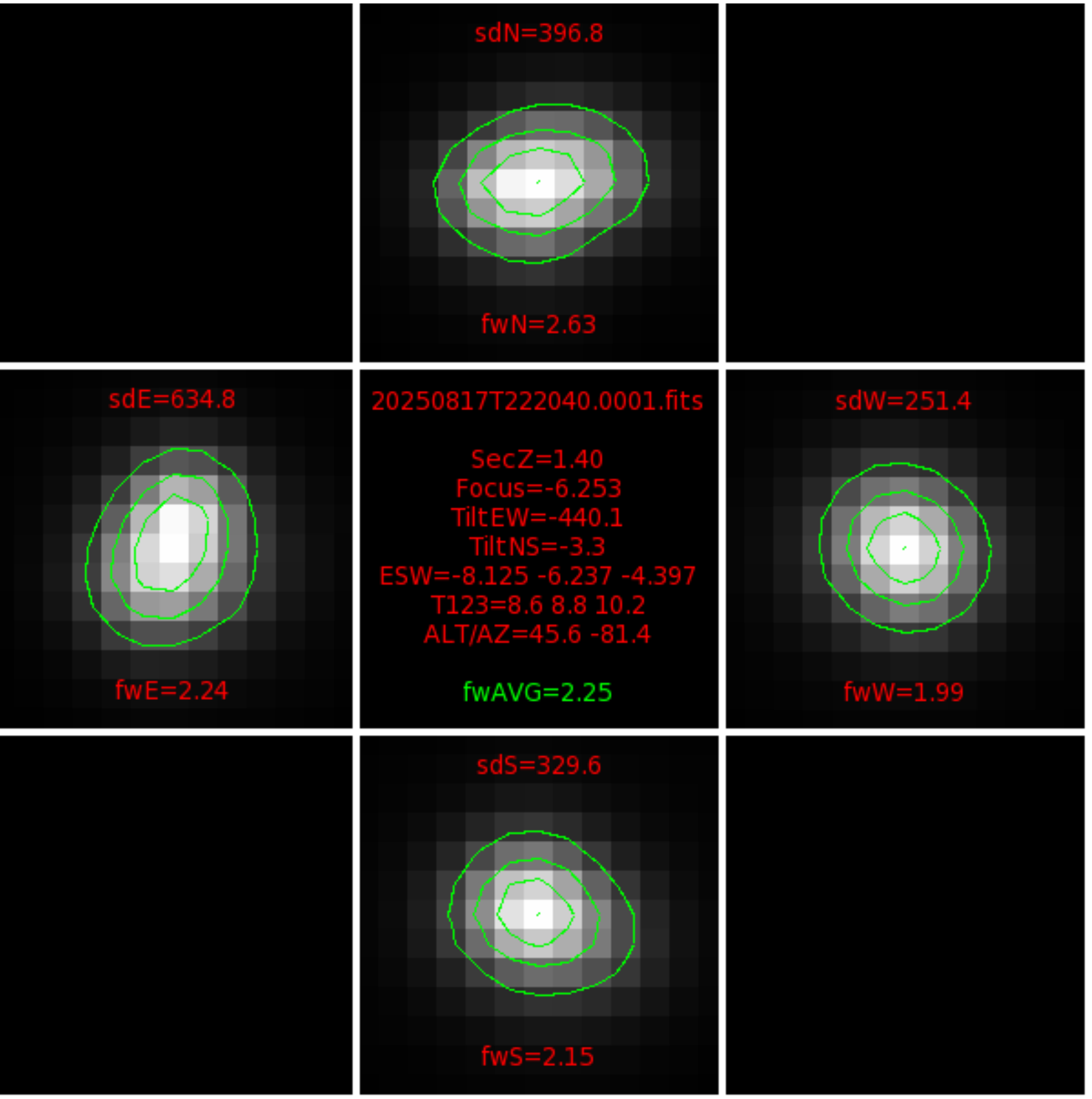

sdN=995.5
fwN=2.51
sdE=2661.2
fwE=2.20
20250817T221517.0001.fits
SecZ=1.40
Focus=-6.238
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.110 -6.222 -4.382
T123=8.6 8.8 10.2
ALT/AZ=45.4 -79.7
fwAVG=2.15
sdW=1917.9
fwW=1.90
sdS=1411.1
fwS=1.98
0 0 0 0 0 0 0 0 0

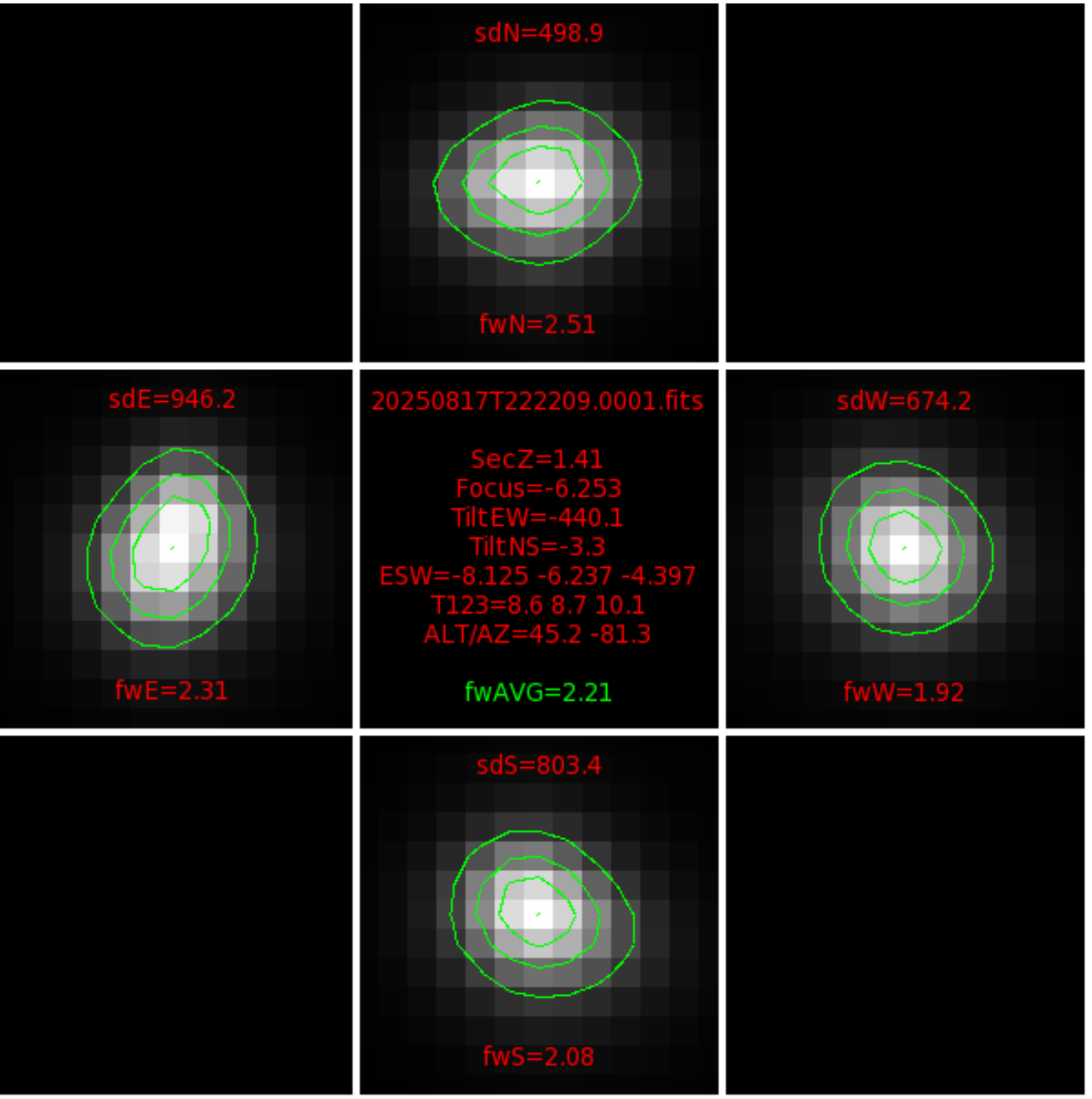

sdN=523.5
fwN=2.52
sdE=1026.2
fwE=2.13
20250817T221650.0001.fits
SecZ=1.41
Focus=-6.238
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.110 -6.222 -4.382
T123=8.6 8.8 10.2
ALT/AZ=45.1 -79.6
fwAVG=2.13
sdW=1073.5
fwW=1.84
sdS=672.0
fwS=2.01
0 0 0 0 0 0 0 0 0

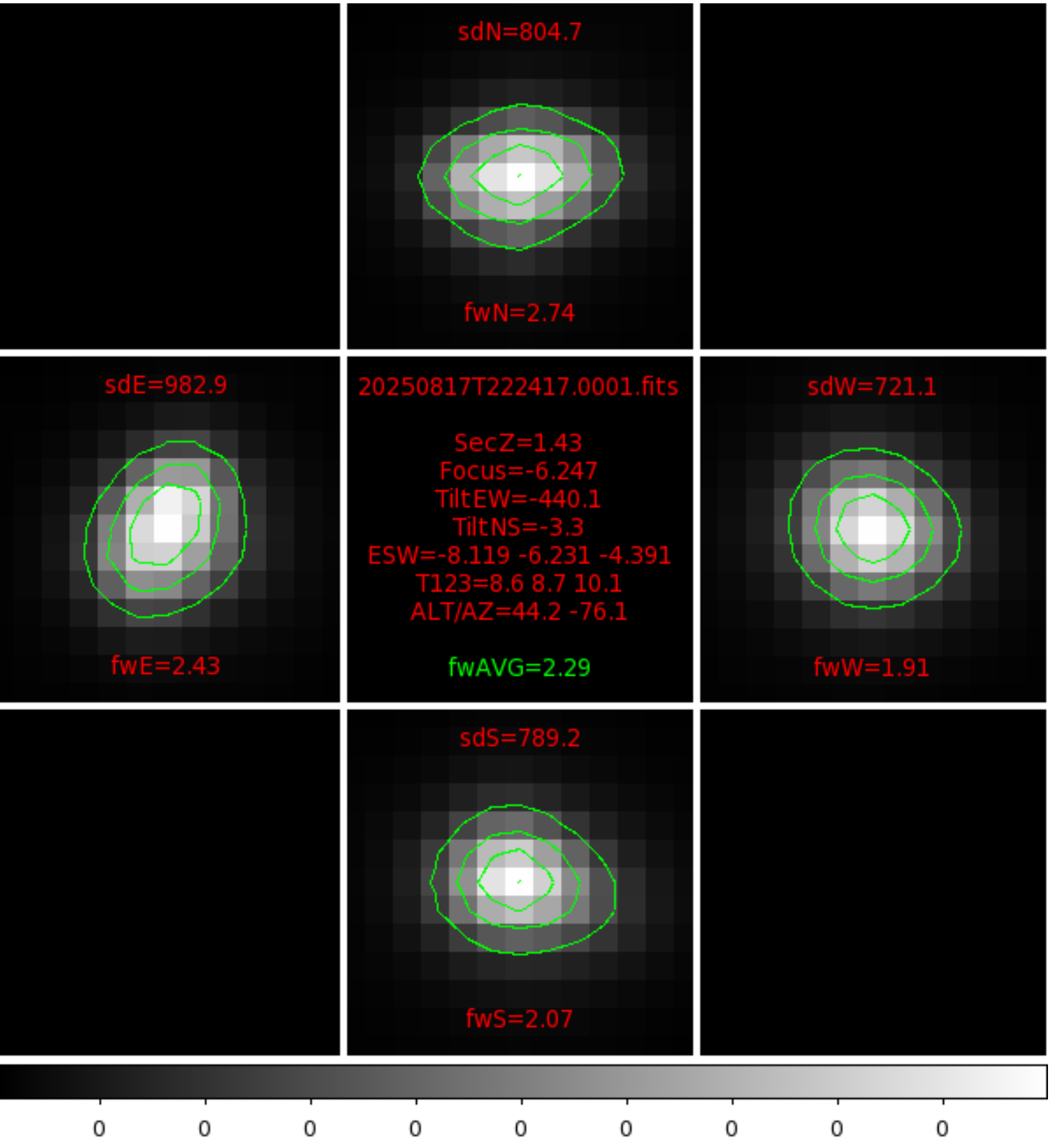

sdN=375.9
fwN=2.79
sdE=751.9
fwE=2.55
20250817T221727.0001.fits
SecZ=1.41
Focus=-6.238
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.110 -6.222 -4.382
T123=8.6 8.8 10.2
ALT/AZ=45.0 -79.5
fwAVG=2.47
sdW=791.4
fwW=2.19
sdS=443.8
fwS=2.33
0 0 0 0 0 0 0 0 0

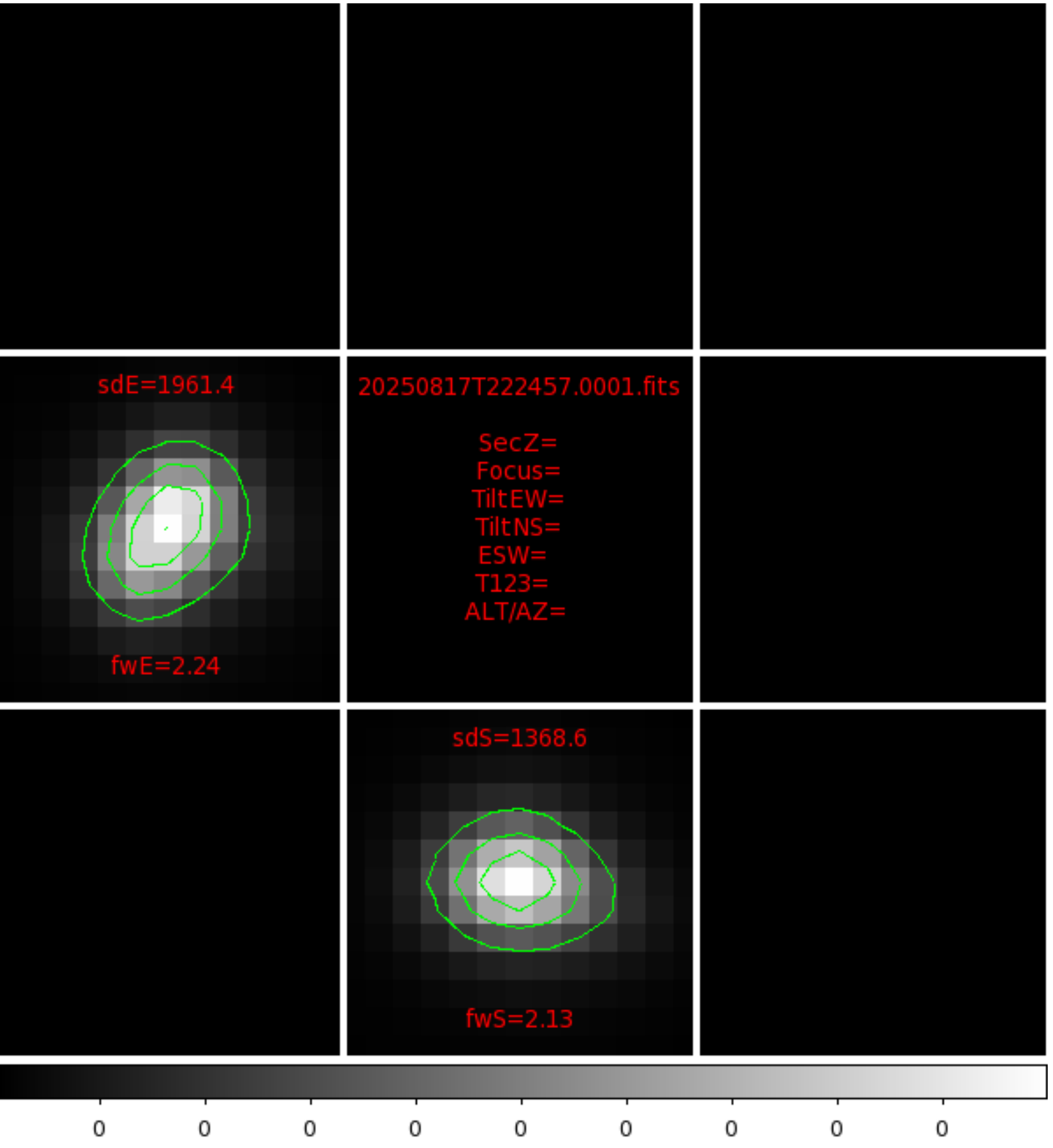

sdN=438.3
fwN=2.80
sdE=807.8
fwE=2.59
20250817T221928.0001.fits
SecZ=1.39
Focus=-6.253
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.125 -6.237 -4.397
T123=8.6 8.8 10.2
ALT/AZ=45.8 -81.6
fwAVG=2.45
sdW=850.4
fwW=2.16
sdS=490.5
fwS=2.24
0 0 0 0 0 0 0 0 0

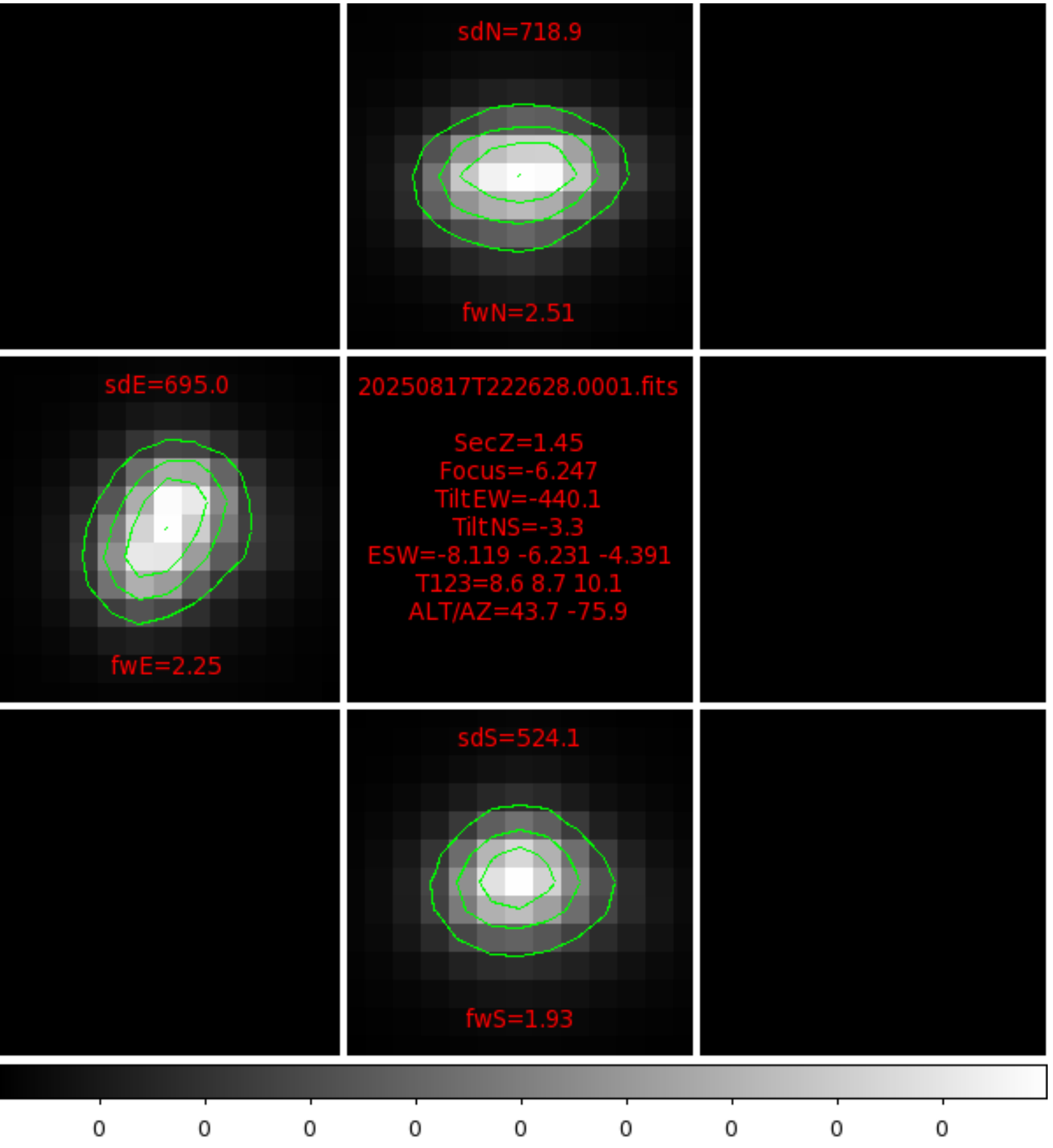

sdN=429.3
fwN=2.68
sdE=606.9
fwE=2.33
20250817T222004.0001.fits
SecZ=1.40
Focus=-6.253
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.125 -6.237 -4.397
T123=8.6 8.8 10.2
ALT/AZ=45.7 -81.5
fwAVG=2.32
sdW=231.8
fwW=2.10
sdS=319.7
fwS=2.16
0 0 0 0 0 0 0 0 0

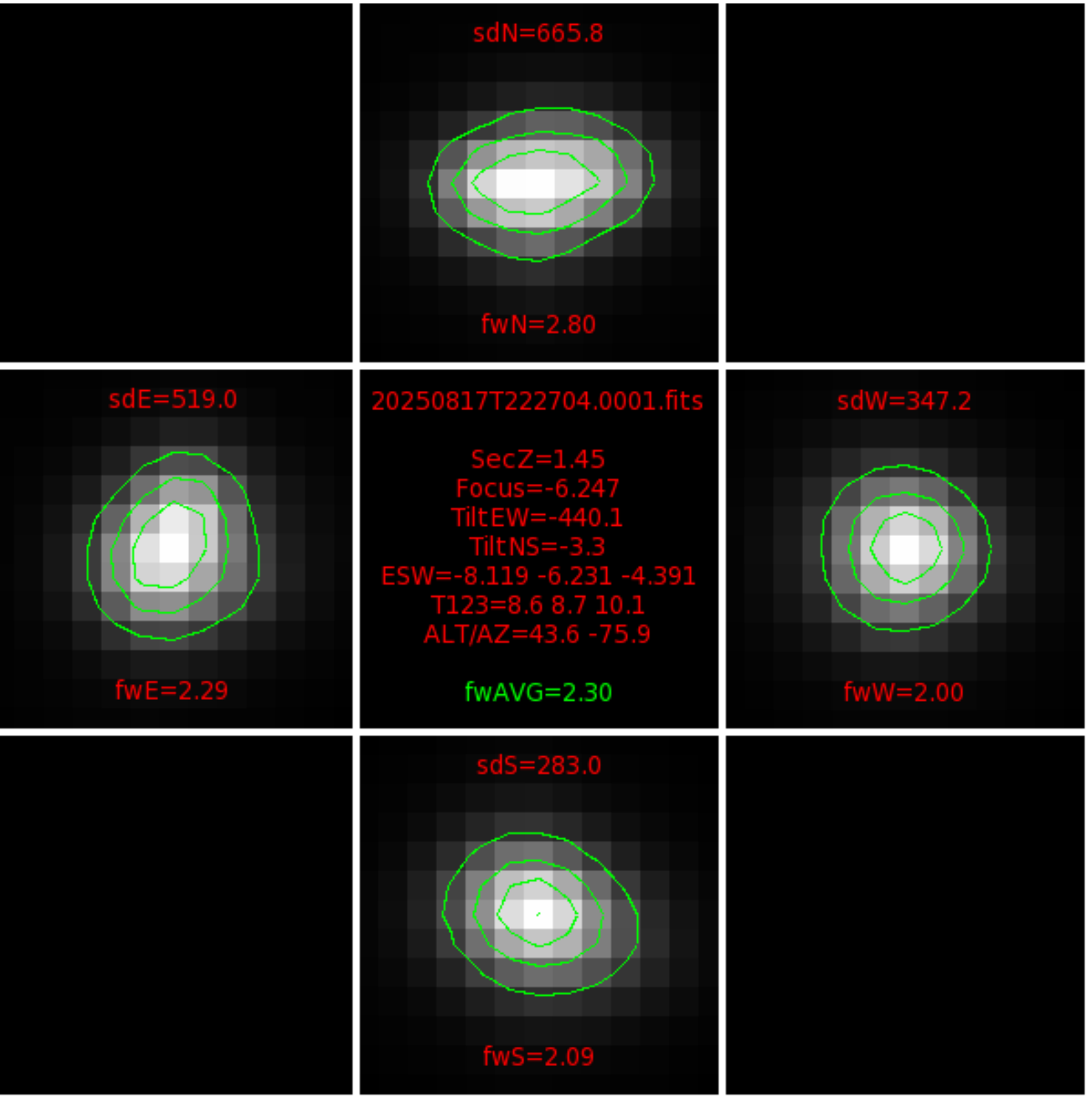

sdN=396.8
fwN=2.63
sdE=634.8
fwE=2.24
20250817T222040.0001.fits
SecZ=1.40
Focus=-6.253
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.125 -6.237 -4.397
T123=8.6 8.8 10.2
ALT/AZ=45.6 -81.4
fwAVG=2.25
sdW=251.4
fwW=1.99
sdS=329.6
fwS=2.15
0 0 0 0 0 0 0 0 0

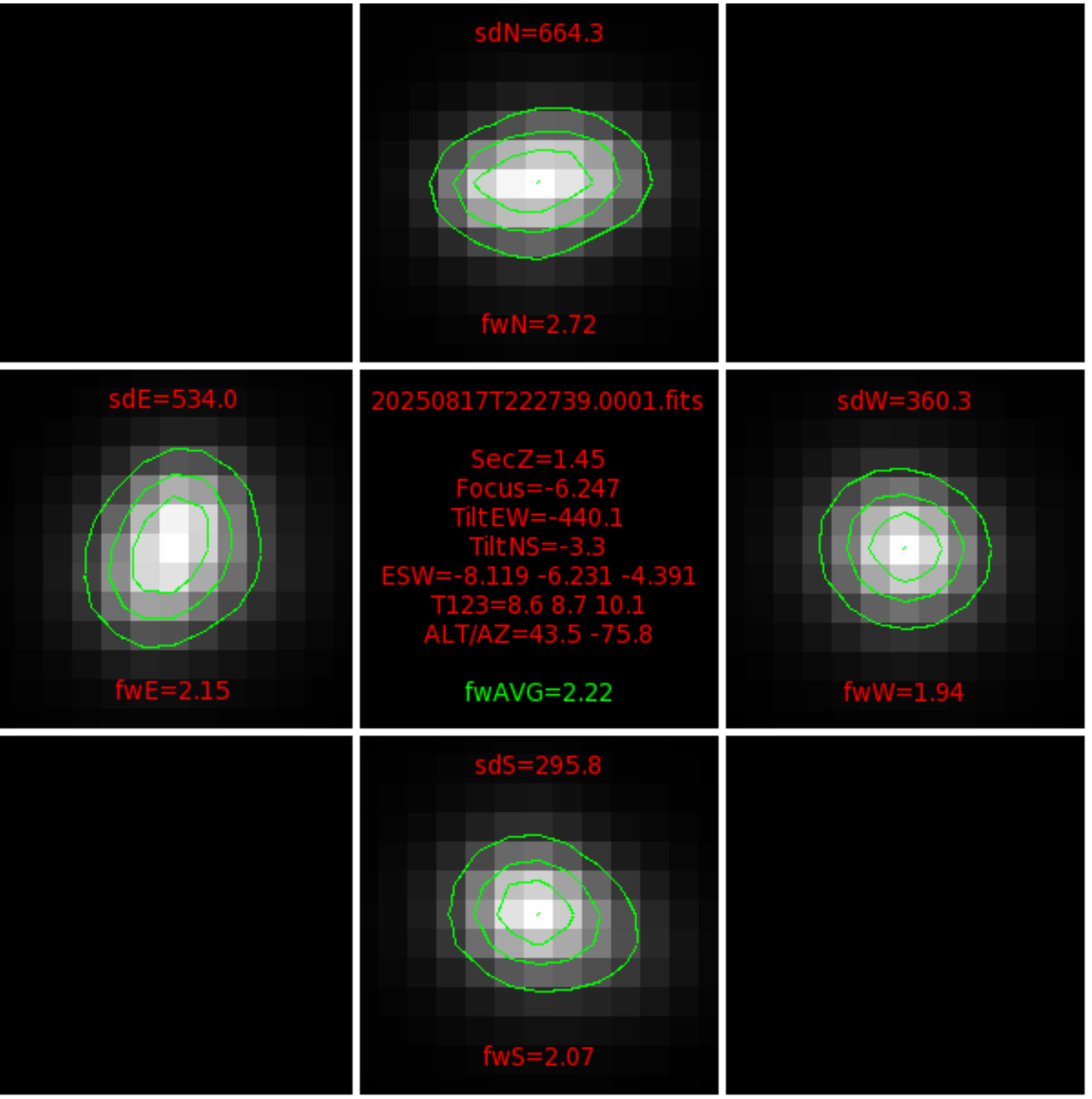

sdN=498.9
fwN=2.51
sdE=946.2
fwE=2.31
20250817T222209.0001.fits
SecZ=1.41
Focus=-6.253
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.125 -6.237 -4.397
T123=8.6 8.7 10.1
ALT/AZ=45.2 -81.3
fwAVG=2.21
sdW=674.2
fwW=1.92
sdS=803.4
fwS=2.08
0 0 0 0 0 0 0 0 0

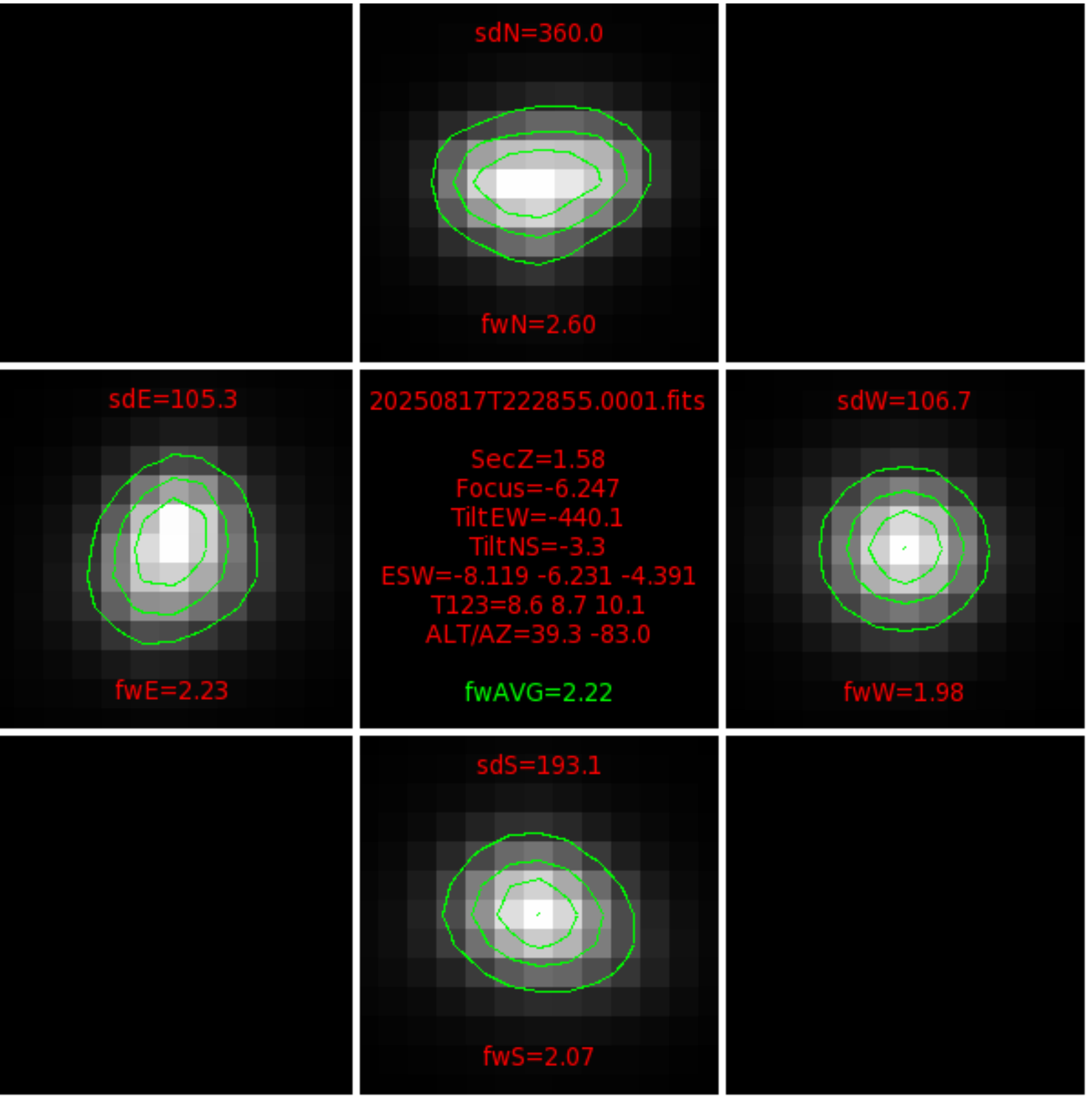

sdN=804.7
fwN=2.74
sdE=982.9
fwE=2.43
20250817T222417.0001.fits
SecZ=1.43
Focus=-6.247
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.119 -6.231 -4.391
T123=8.6 8.7 10.1
ALT/AZ=44.2 -76.1
fwAVG=2.29
sdW=721.1
fwW=1.91
sdS=789.2
fwS=2.07
0 0 0 0 0 0 0 0 0

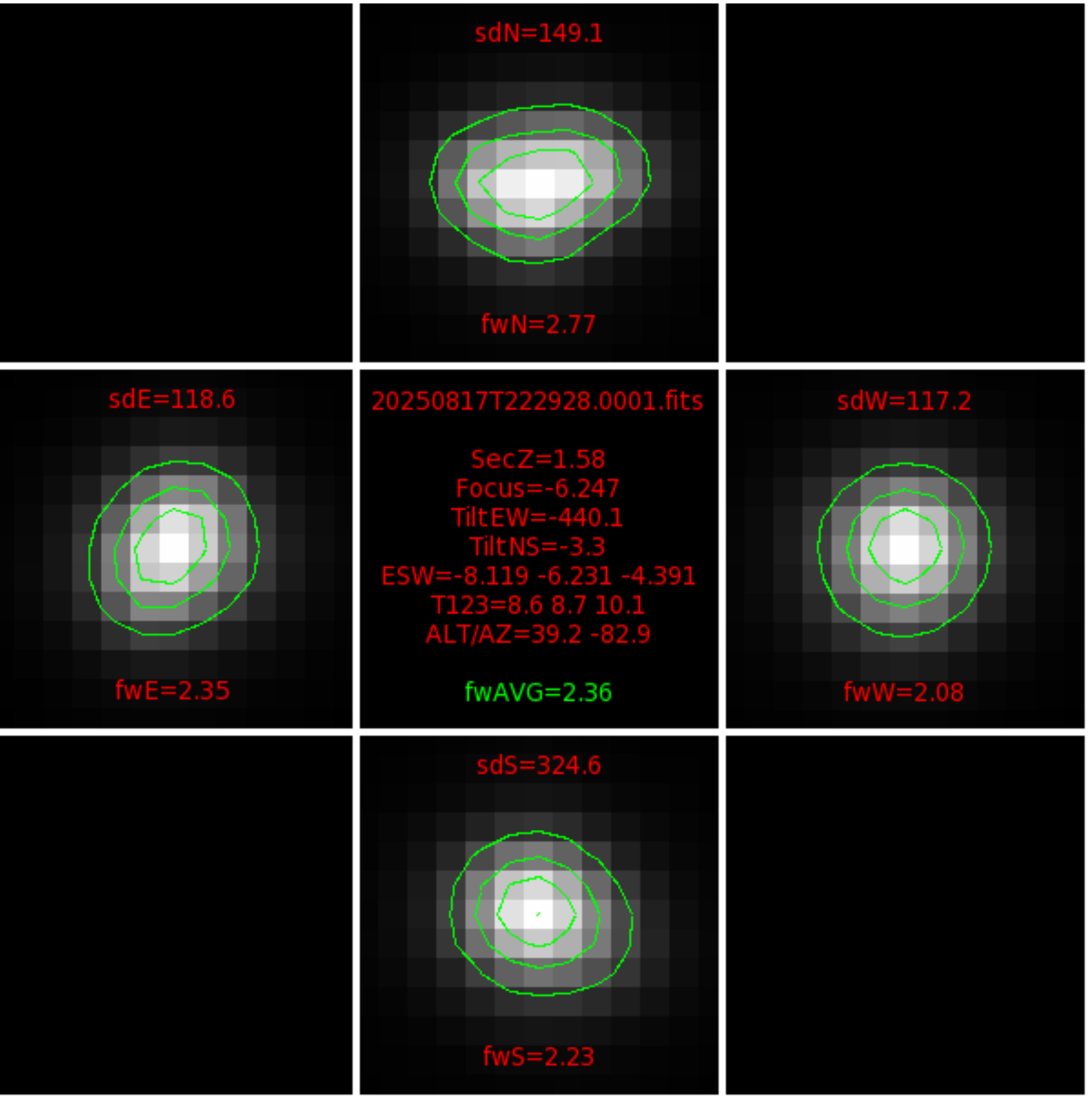

sdE=1961.4
20250817T222457.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.24
sdS=1368.6
fwS=2.13
0
0
0
0
0
0
0
0
0

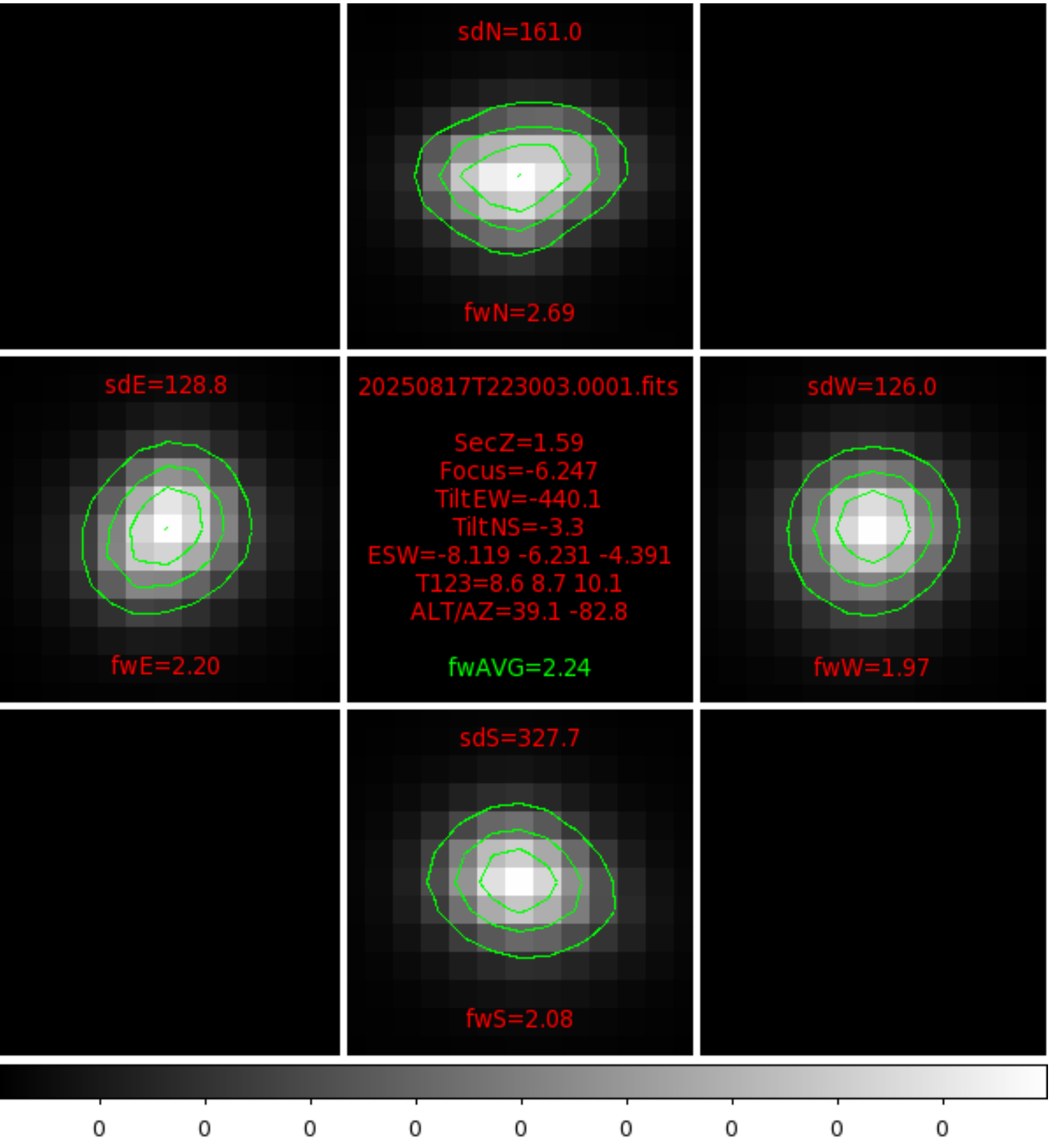

sdN=718.9
fwN=2.51
sdE=695.0
fwE=2.25
20250817T222628.0001.fits
SecZ=1.45
Focus=-6.247
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.119 -6.231 -4.391
T123=8.6 8.7 10.1
ALT/AZ=43.7 -75.9
sdS=524.1
fwS=1.93
0 0 0 0 0 0 0 0 0

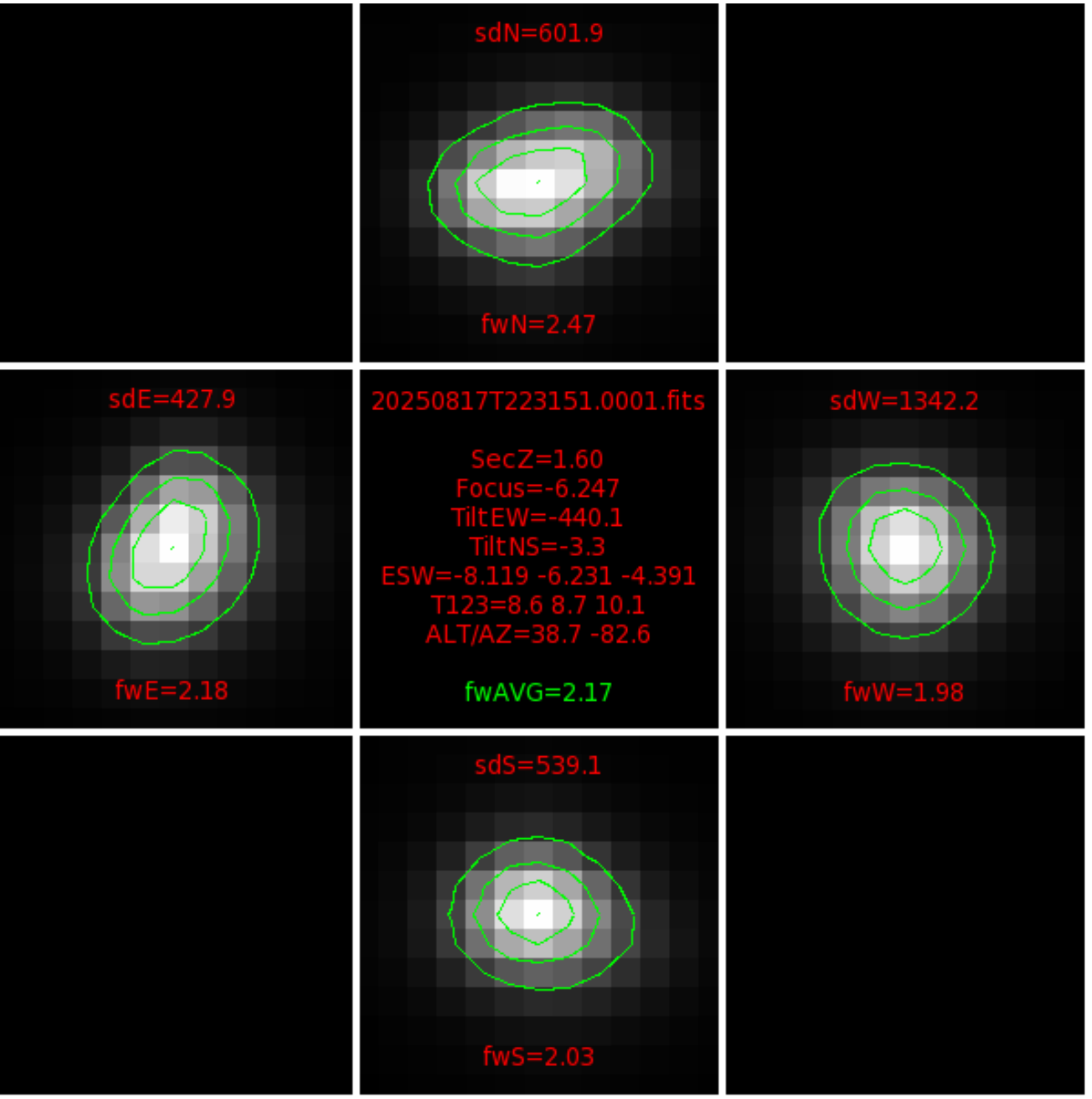

sdN=665.8
fwN=2.80
sdE=519.0
fwE=2.29
20250817T222704.0001.fits
SecZ=1.45
Focus=-6.247
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.119 -6.231 -4.391
T123=8.6 8.7 10.1
ALT/AZ=43.6 -75.9
fwAVG=2.30
sdW=347.2
fwW=2.00
sdS=283.0
fwS=2.09
0 0 0 0 0 0 0 0 0

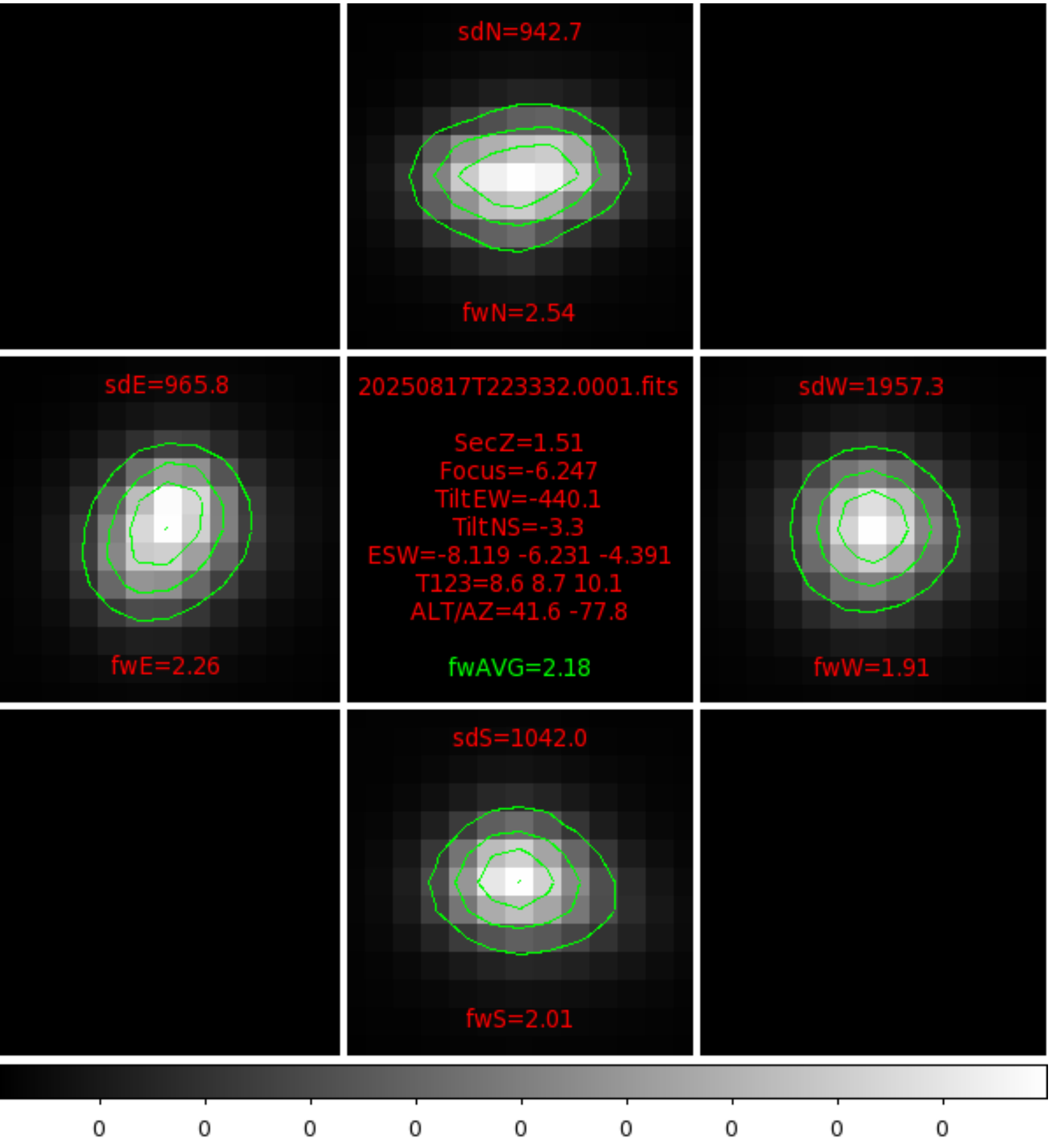

sdN=664.3
fwN=2.72
sdE=534.0
fwE=2.15
20250817T222739.0001.fits
SecZ=1.45
Focus=-6.247
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.119 -6.231 -4.391
T123=8.6 8.7 10.1
ALT/AZ=43.5 -75.8
fwAVG=2.22
sdW=360.3
fwW=1.94
sdS=295.8
fwS=2.07
0 0 0 0 0 0 0 0 0

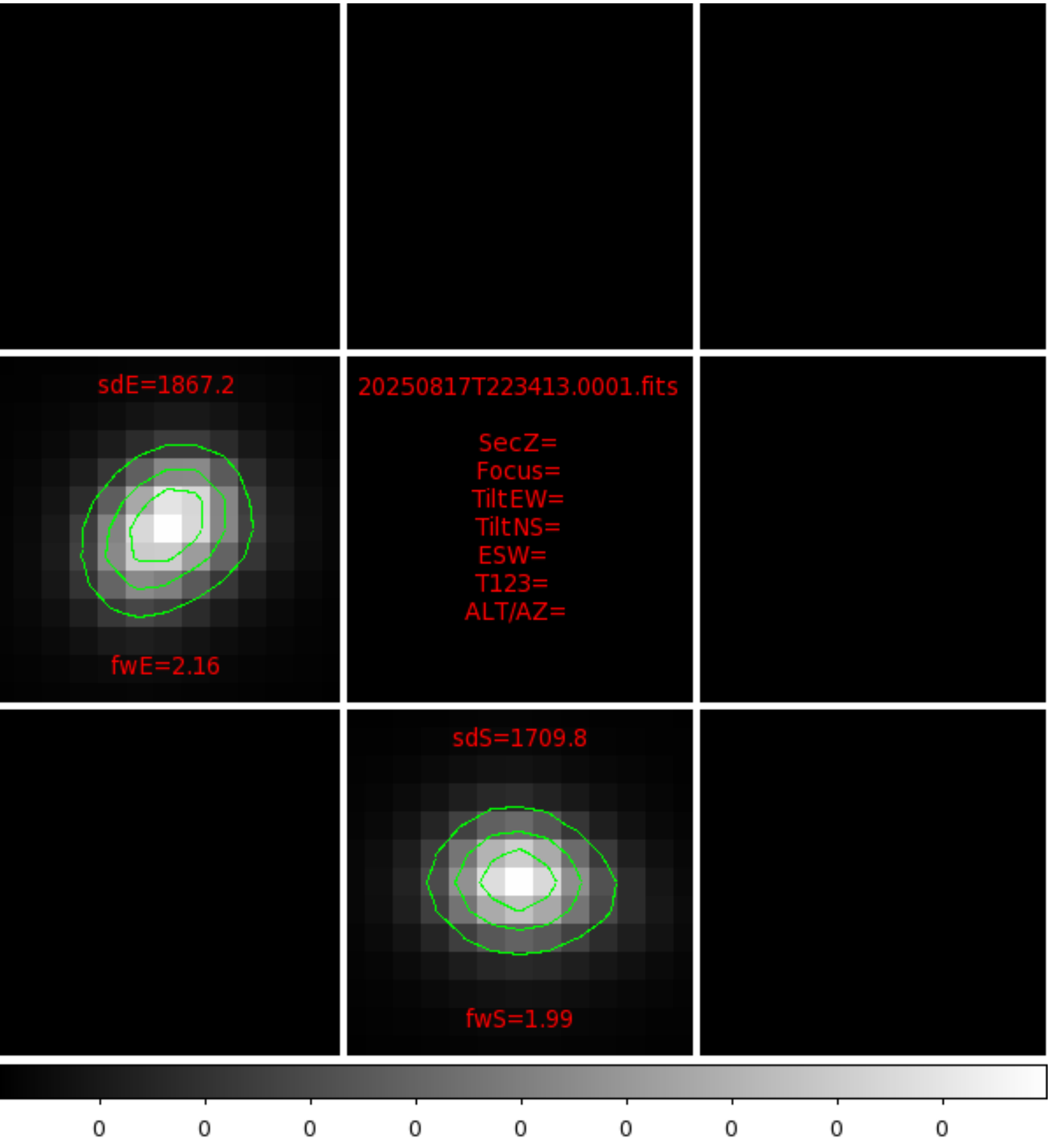

sdN=360.0
fwN=2.60
sdE=105.3
fwE=2.23
20250817T222855.0001.fits
SecZ=1.58
Focus=-6.247
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.119 -6.231 -4.391
T123=8.6 8.7 10.1
ALT/AZ=39.3 -83.0
fwAVG=2.22
sdW=106.7
fwW=1.98
sdS=193.1
fwS=2.07
0 0 0 0 0 0 0 0 0

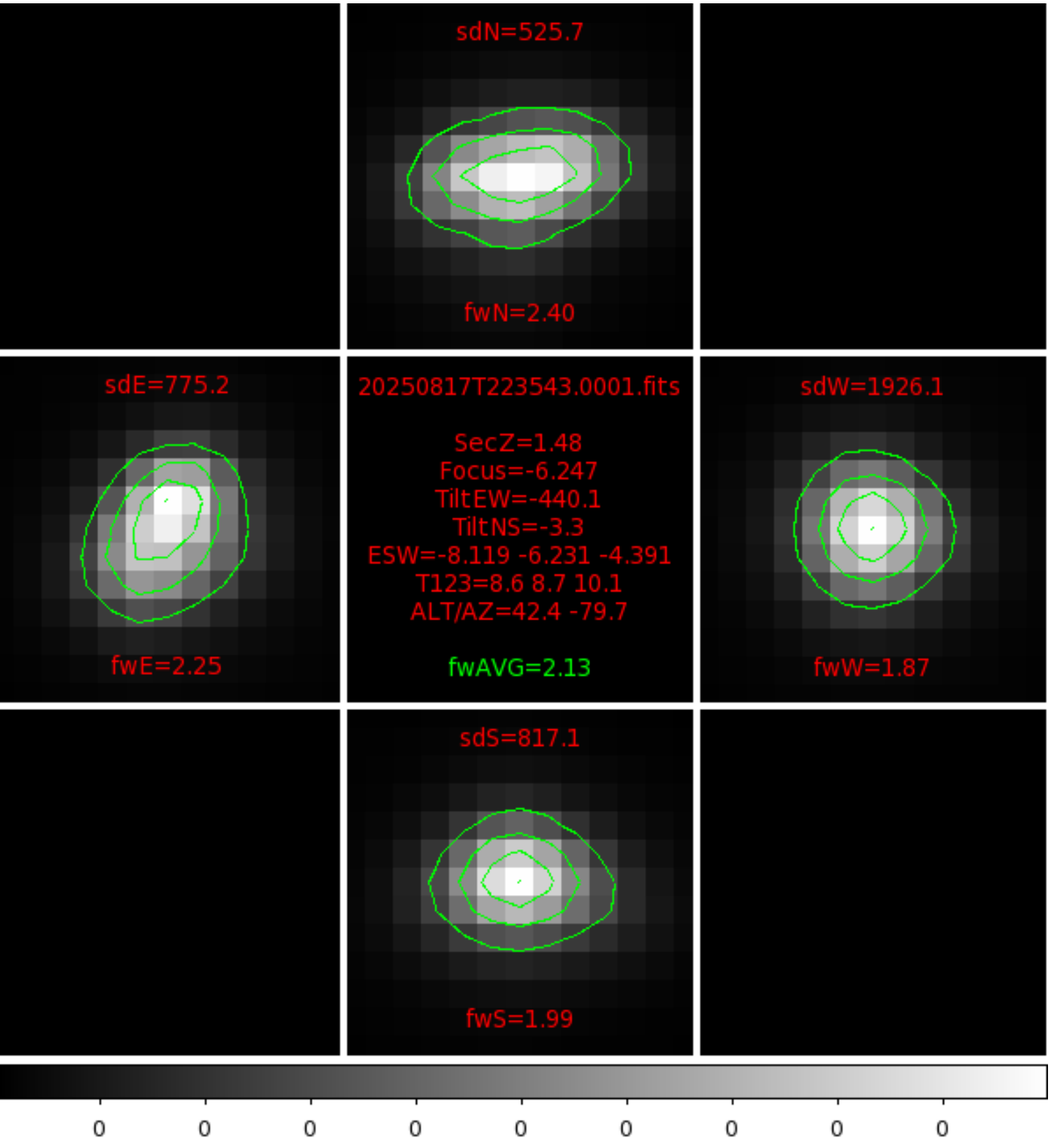

sdN=149.1
fwN=2.77
sdE=118.6
fwE=2.35
20250817T222928.0001.fits
SecZ=1.58
Focus=-6.247
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.119 -6.231 -4.391
T123=8.6 8.7 10.1
ALT/AZ=39.2 -82.9
fwAVG=2.36
sdW=117.2
fwW=2.08
sdS=324.6
fwS=2.23
0 0 0 0 0 0 0 0 0

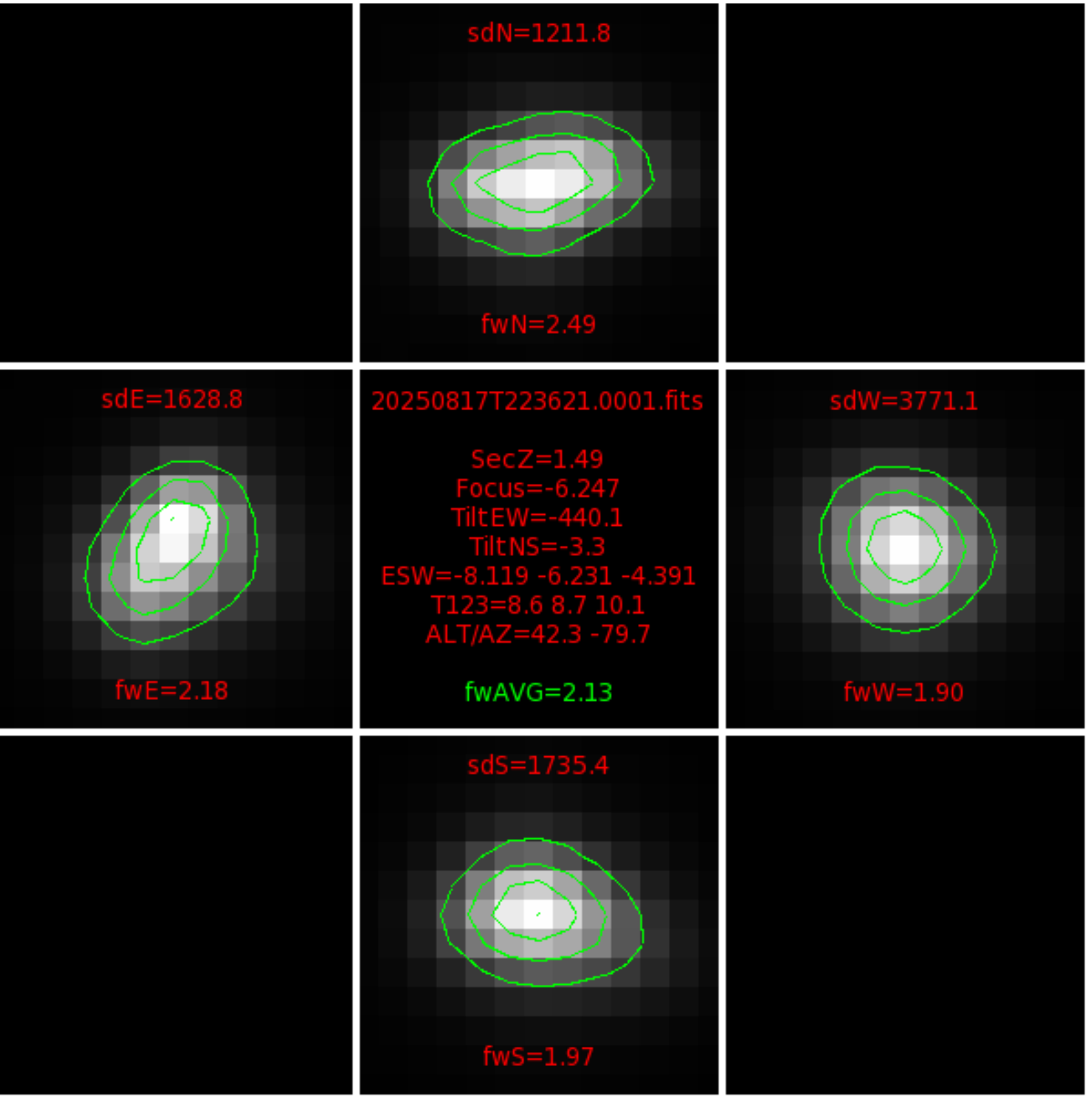

sdN=161.0
fwN=2.69
sdE=128.8
fwE=2.20
20250817T223003.0001.fits
SecZ=1.59
Focus=-6.247
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.119 -6.231 -4.391
T123=8.6 8.7 10.1
ALT/AZ=39.1 -82.8
fwAVG=2.24
sdW=126.0
fwW=1.97
sdS=327.7
fwS=2.08
0 0 0 0 0 0 0 0 0

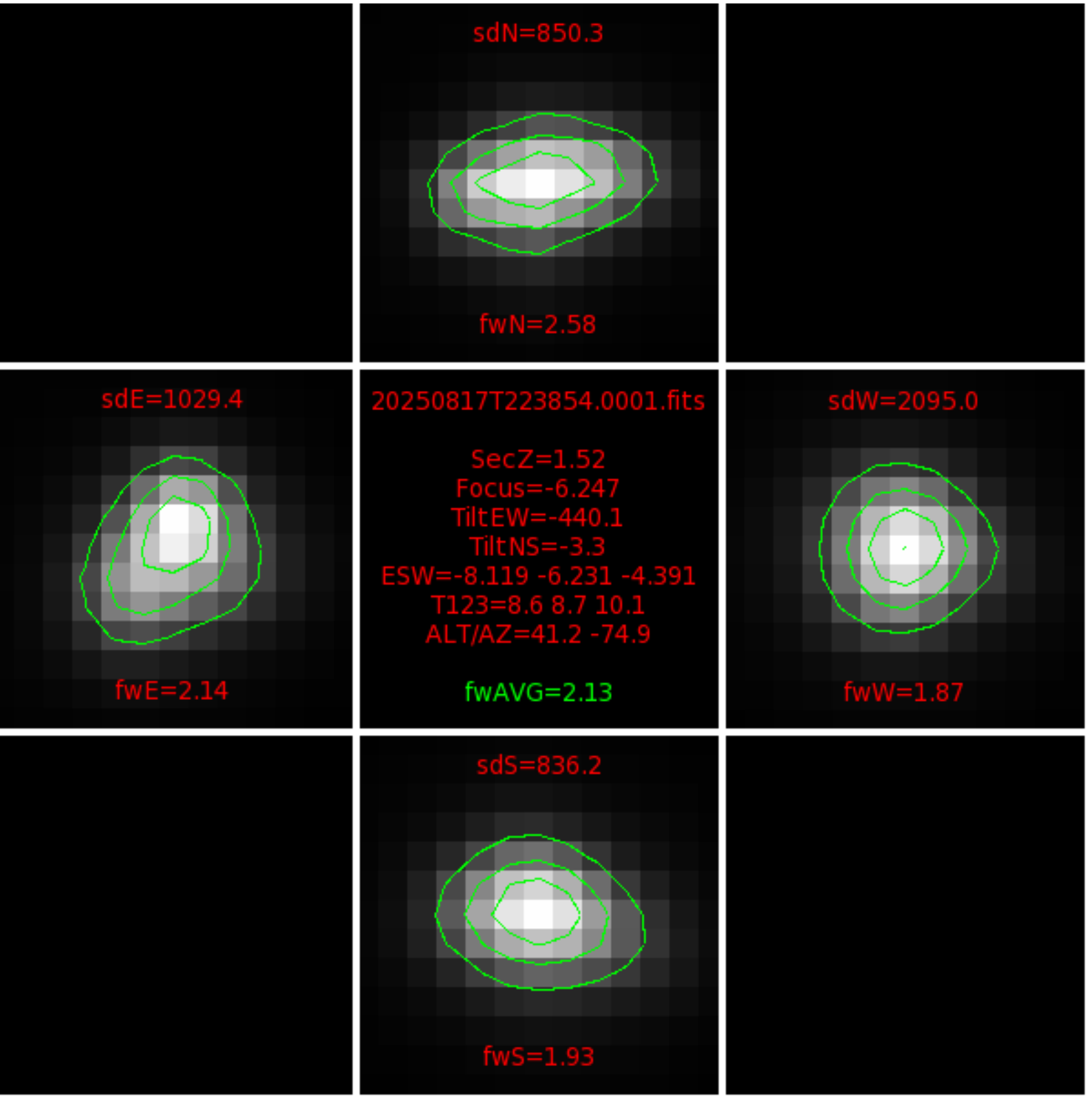

sdN=601.9
fwN=2.47
sdE=427.9
fwE=2.18
20250817T223151.0001.fits
SecZ=1.60
Focus=-6.247
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.119 -6.231 -4.391
T123=8.6 8.7 10.1
ALT/AZ=38.7 -82.6
fwAVG=2.17
sdW=1342.2
fwW=1.98
sdS=539.1
fwS=2.03
0 0 0 0 0 0 0 0 0

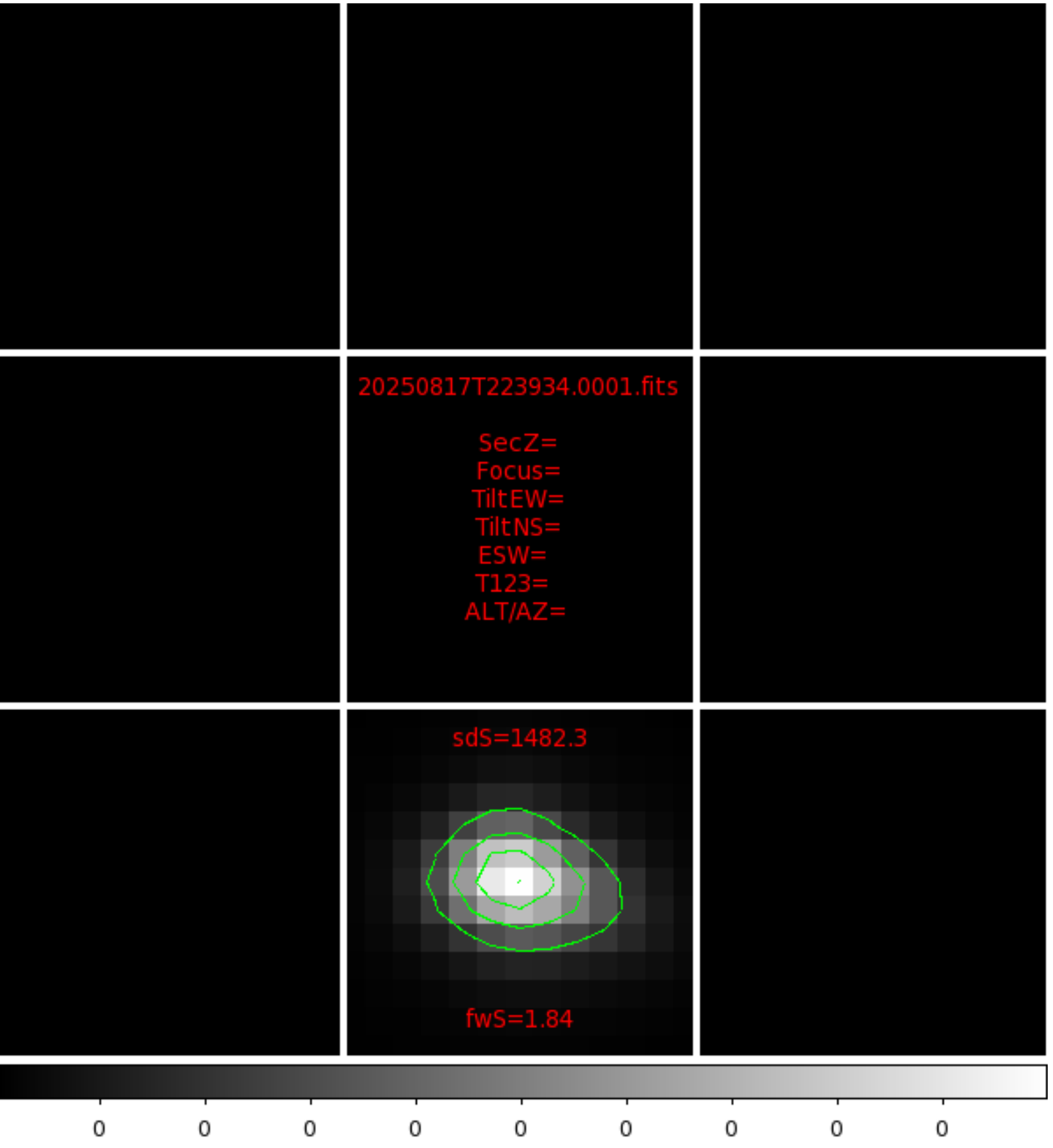

sdN=942.7
fwN=2.54
sdE=965.8
fwE=2.26
20250817T223332.0001.fits
SecZ=1.51
Focus=-6.247
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.119 -6.231 -4.391
T123=8.6 8.7 10.1
ALT/AZ=41.6 -77.8
fwAVG=2.18
sdW=1957.3
fwW=1.91
sdS=1042.0
fwS=2.01
0 0 0 0 0 0 0 0 0

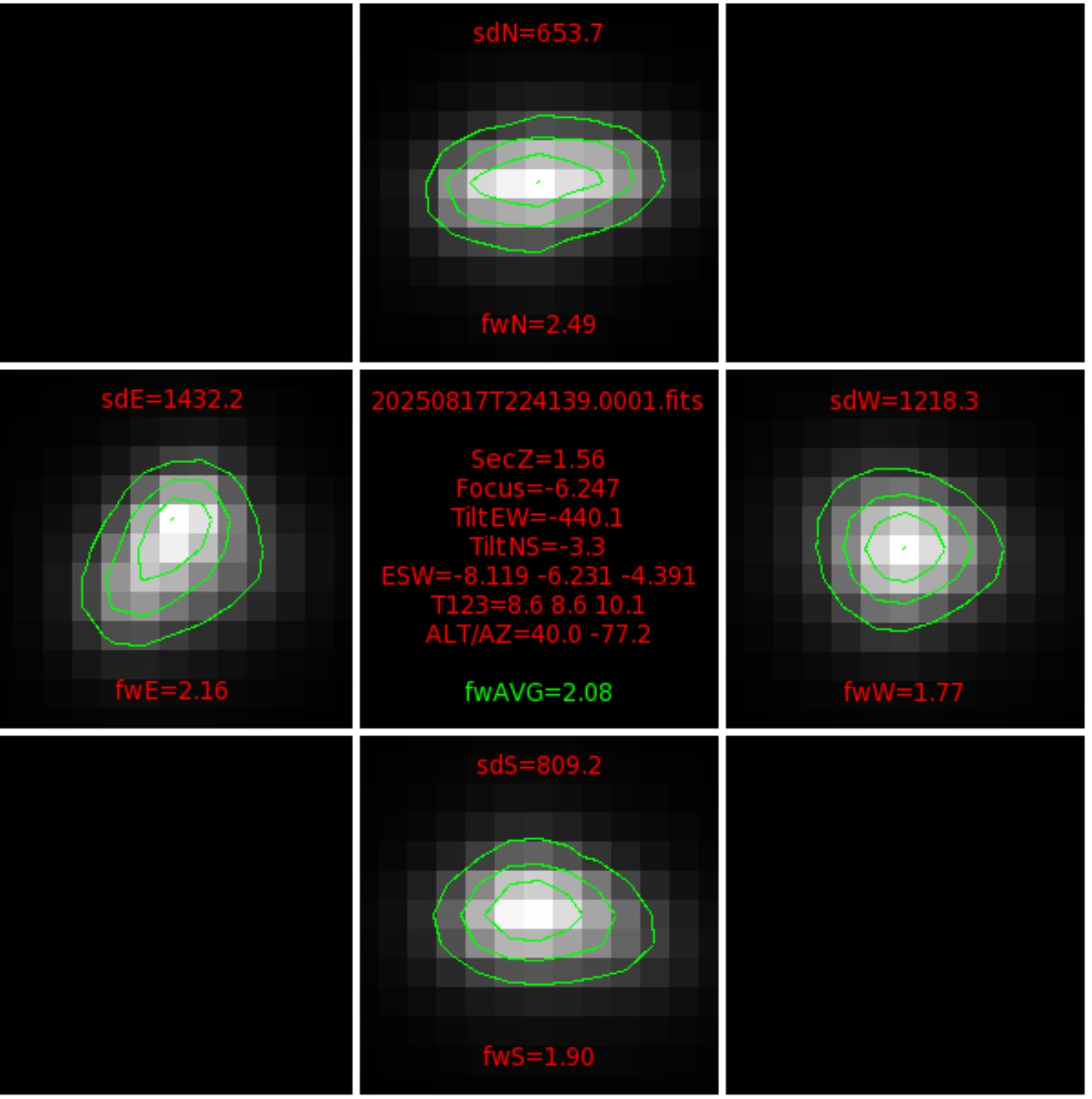

sdE=1867.2
20250817T223413.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.16
sdS=1709.8
fwS=1.99
0
0
0
0
0
0
0
0
0

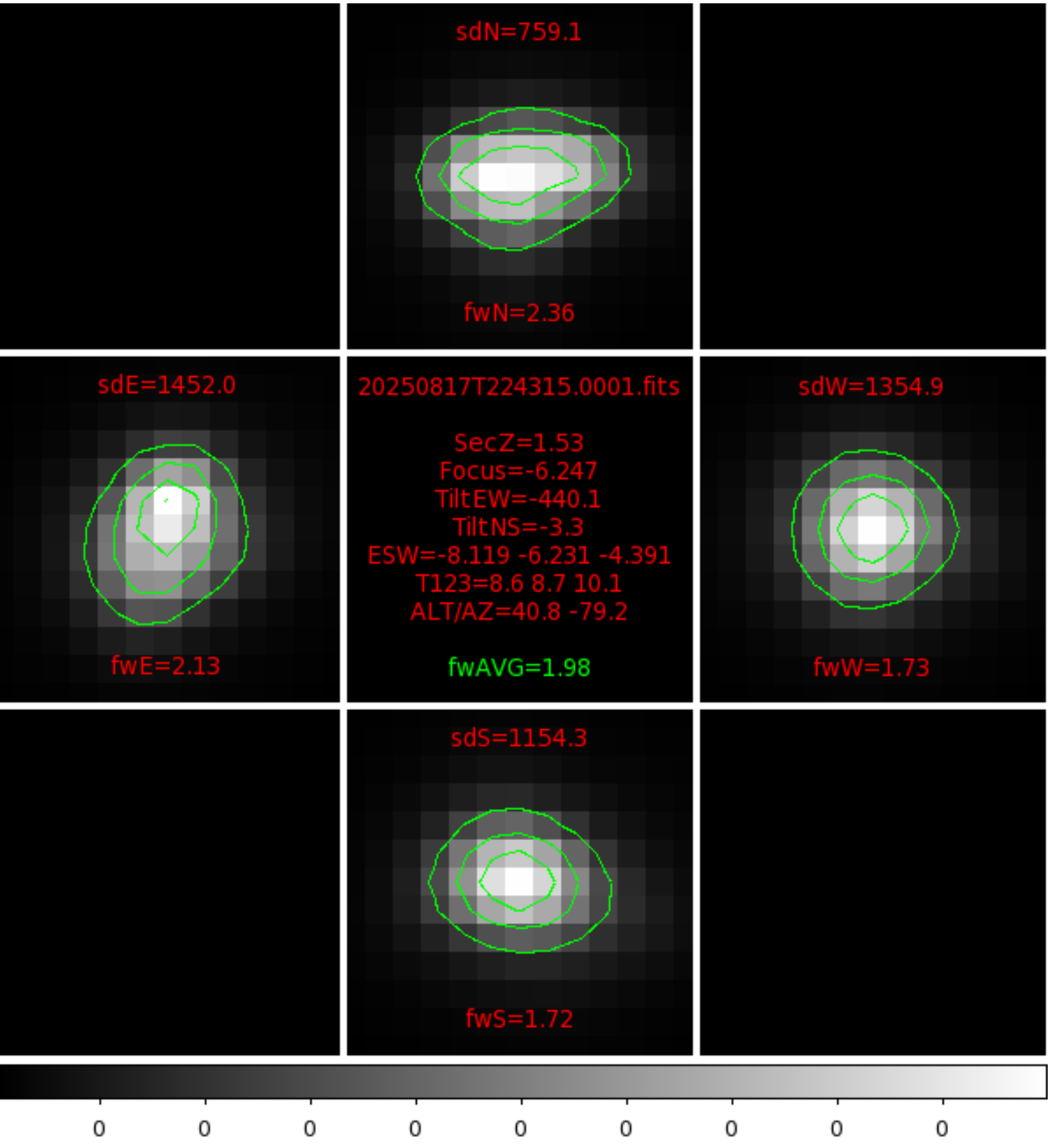

sdN=525.7
fwN=2.40
sdE=775.2
fwE=2.25
20250817T223543.0001.fits
SecZ=1.48
Focus=-6.247
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.119 -6.231 -4.391
T123=8.6 8.7 10.1
ALT/AZ=42.4 -79.7
fwAVG=2.13
sdW=1926.1
fwW=1.87
sdS=817.1
fwS=1.99
0 0 0 0 0 0 0 0 0

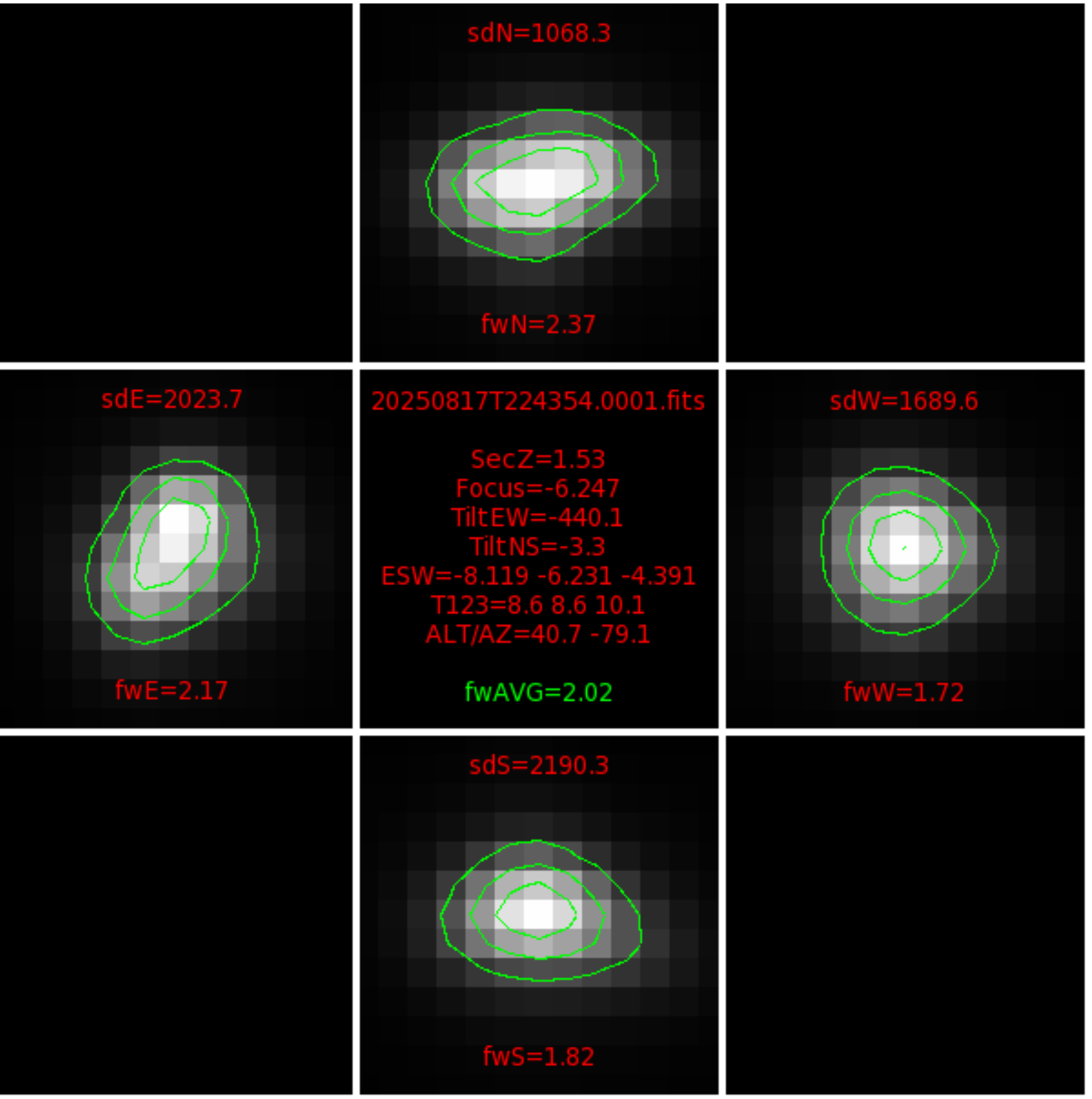

sdN=1211.8
fwN=2.49
sdE=1628.8
fwE=2.18
20250817T223621.0001.fits
SecZ=1.49
Focus=-6.247
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.119 -6.231 -4.391
T123=8.6 8.7 10.1
ALT/AZ=42.3 -79.7
fwAVG=2.13
sdW=3771.1
fwW=1.90
sdS=1735.4
fwS=1.97
0 0 0 0 0 0 0 0 0

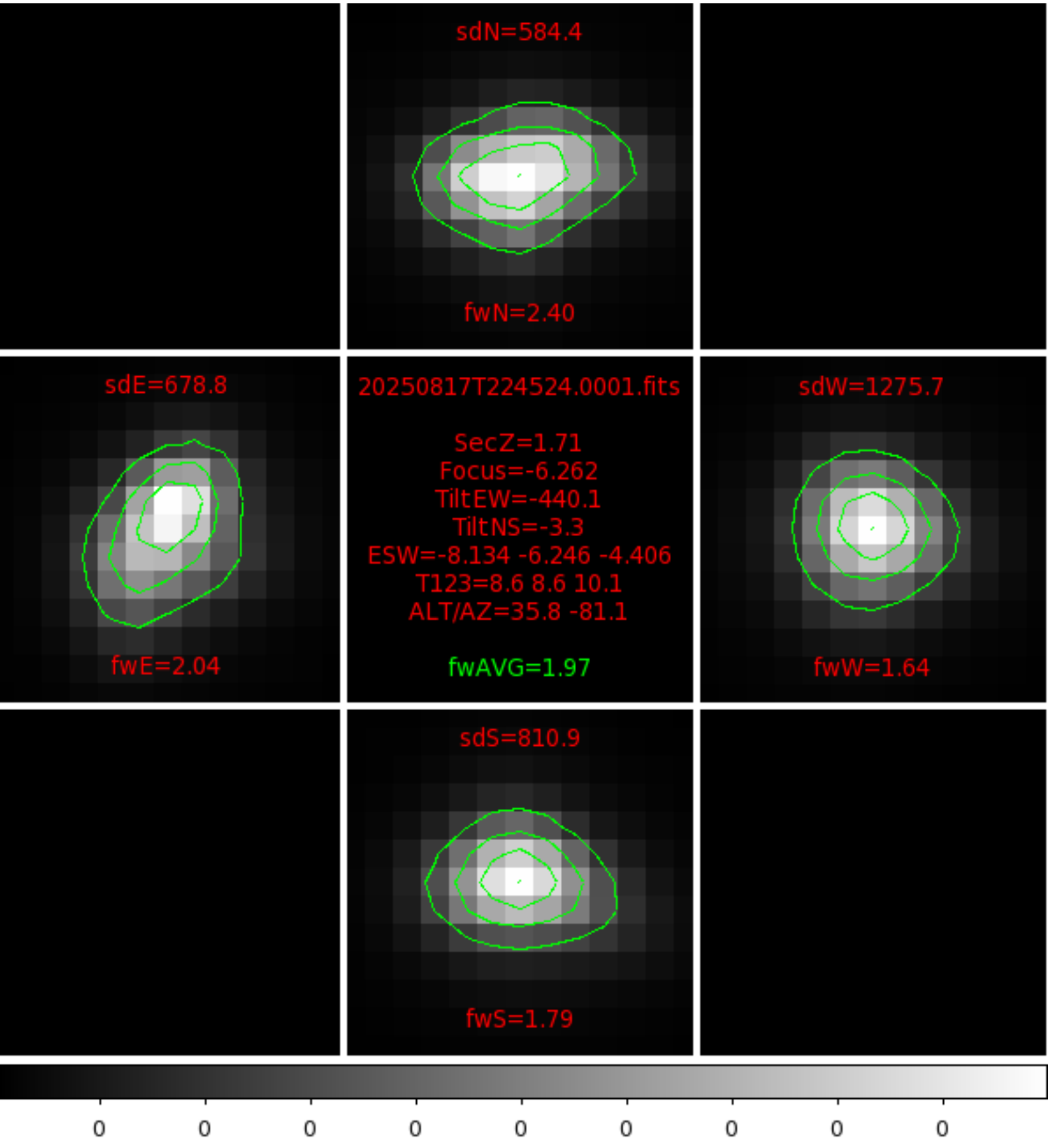

sdN=850.3
fwN=2.58
sdE=1029.4
fwE=2.14
20250817T223854.0001.fits
SecZ=1.52
Focus=-6.247
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.119 -6.231 -4.391
T123=8.6 8.7 10.1
ALT/AZ=41.2 -74.9
fwAVG=2.13
sdW=2095.0
fwW=1.87
sdS=836.2
fwS=1.93
0 0 0 0 0 0 0 0 0

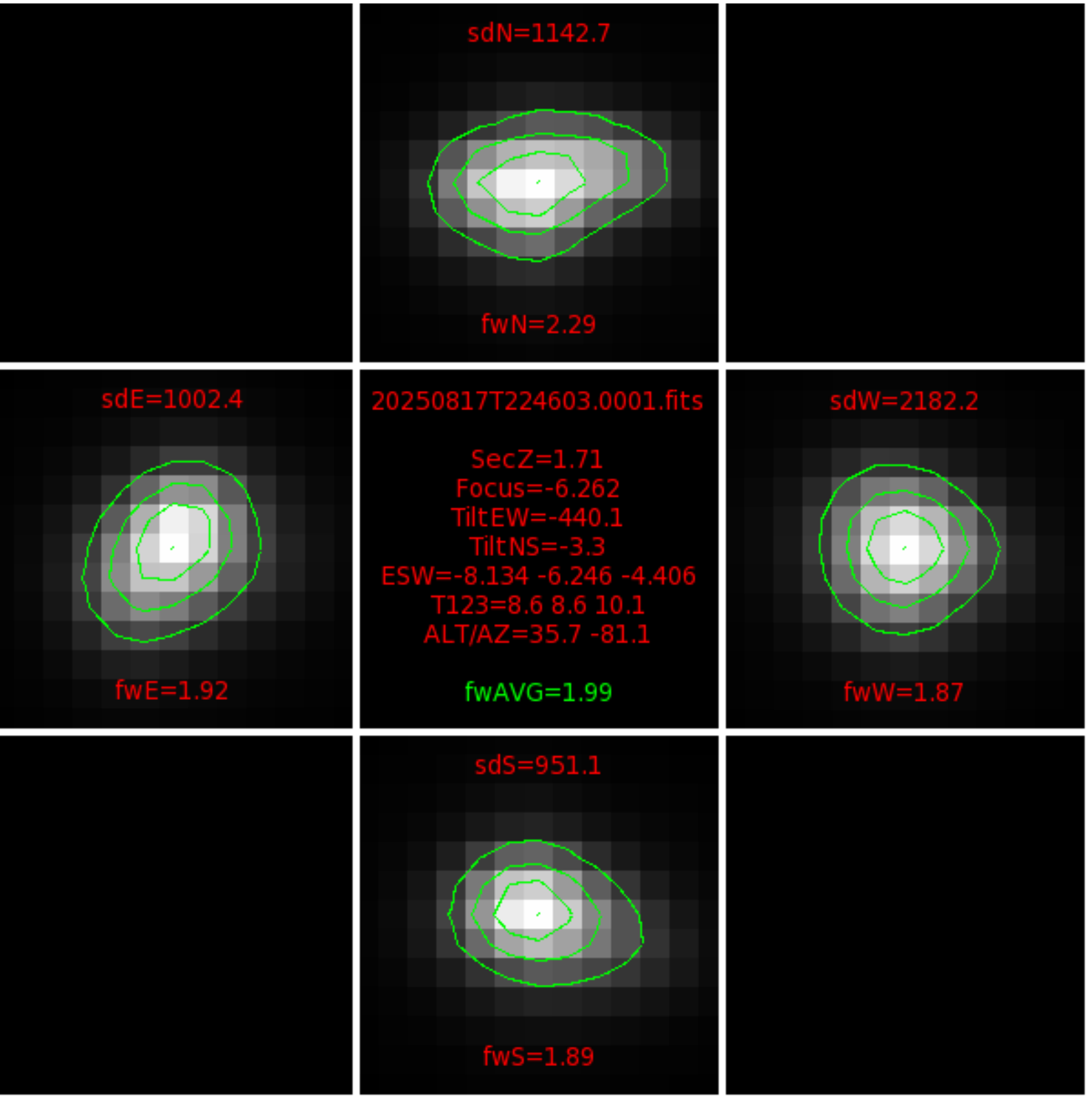

20250817T223934.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1482.3
fwS=1.84
0
0
0
0
0
0
0
0
0

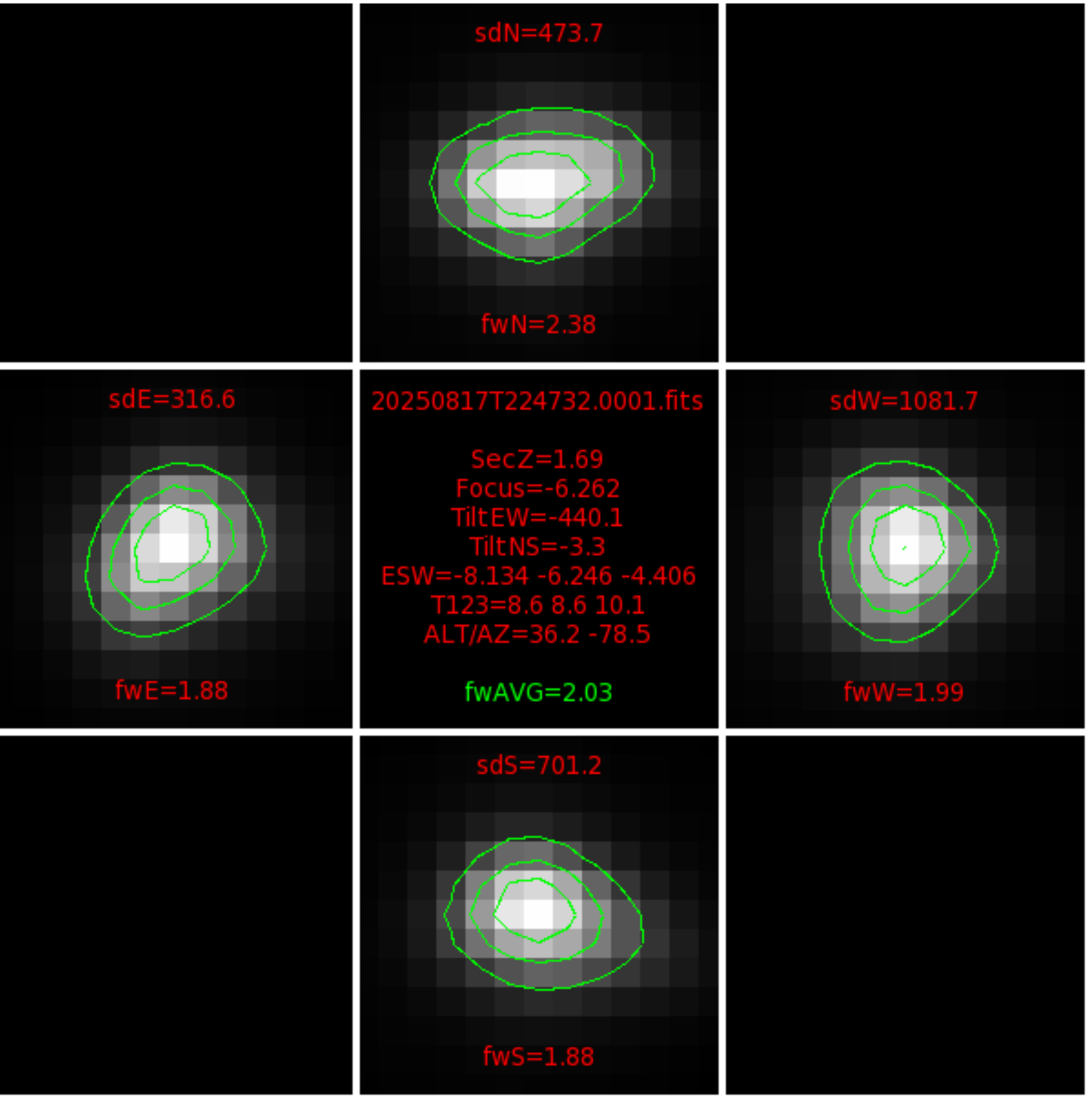

sdN=653.7
fwN=2.49
sdE=1432.2
fwE=2.16
20250817T224139.0001.fits
SecZ=1.56
Focus=-6.247
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.119 -6.231 -4.391
T123=8.6 8.6 10.1
ALT/AZ=40.0 -77.2
fwAVG=2.08
sdW=1218.3
fwW=1.77
sdS=809.2
fwS=1.90
0 0 0 0 0 0 0 0 0

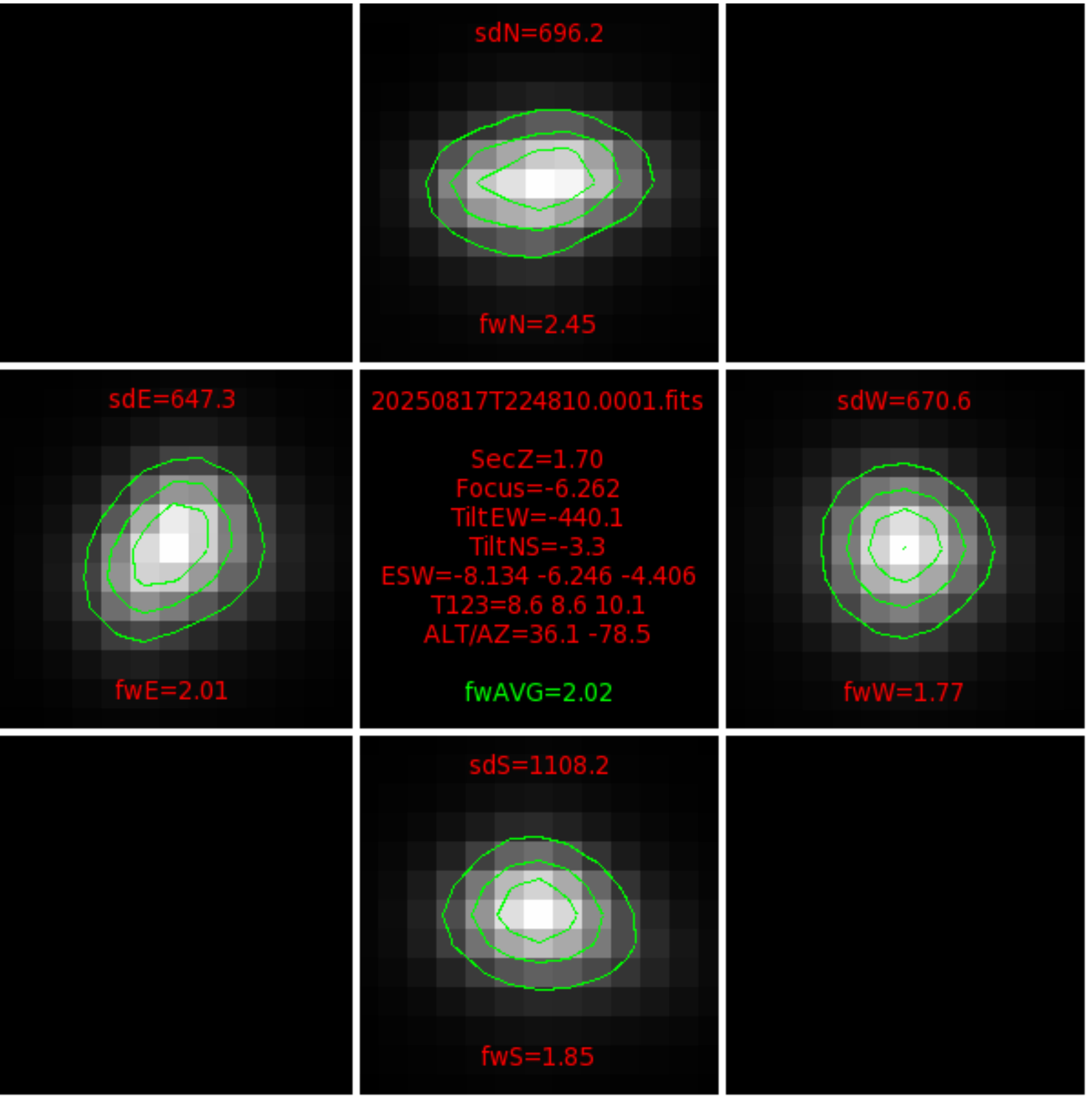

sdN=759.1
fwN=2.36
sdE=1452.0
fwE=2.13
20250817T224315.0001.fits
SecZ=1.53
Focus=-6.247
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.119 -6.231 -4.391
T123=8.6 8.7 10.1
ALT/AZ=40.8 -79.2
fwAVG=1.98
sdW=1354.9
fwW=1.73
sdS=1154.3
fwS=1.72
0 0 0 0 0 0 0 0 0

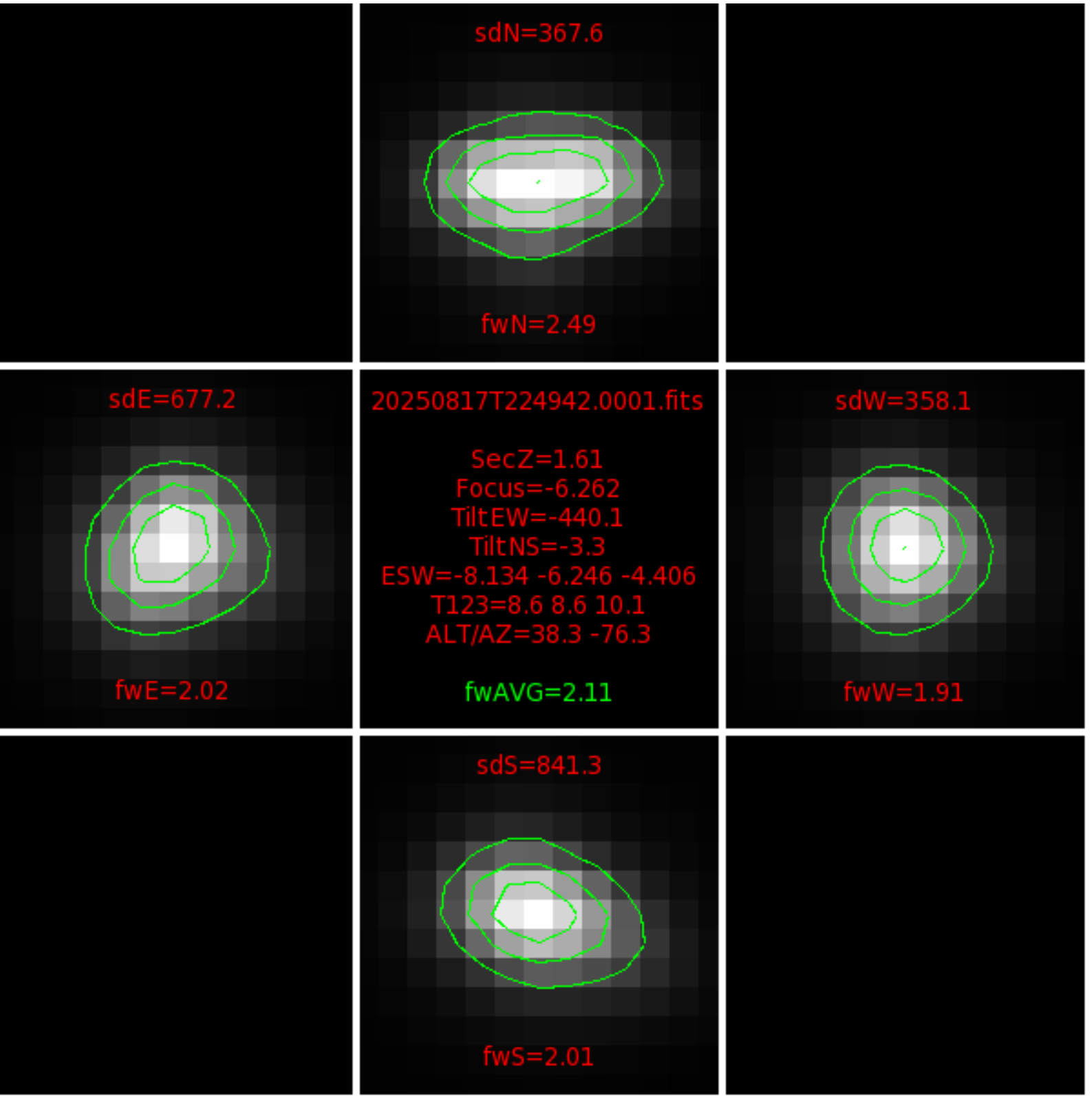

sdN=1068.3
fwN=2.37
sdE=2023.7
fwE=2.17
20250817T224354.0001.fits
SecZ=1.53
Focus=-6.247
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.119 -6.231 -4.391
T123=8.6 8.6 10.1
ALT/AZ=40.7 -79.1
fwAVG=2.02
sdW=1689.6
fwW=1.72
sdS=2190.3
fwS=1.82
0 0 0 0 0 0 0 0 0

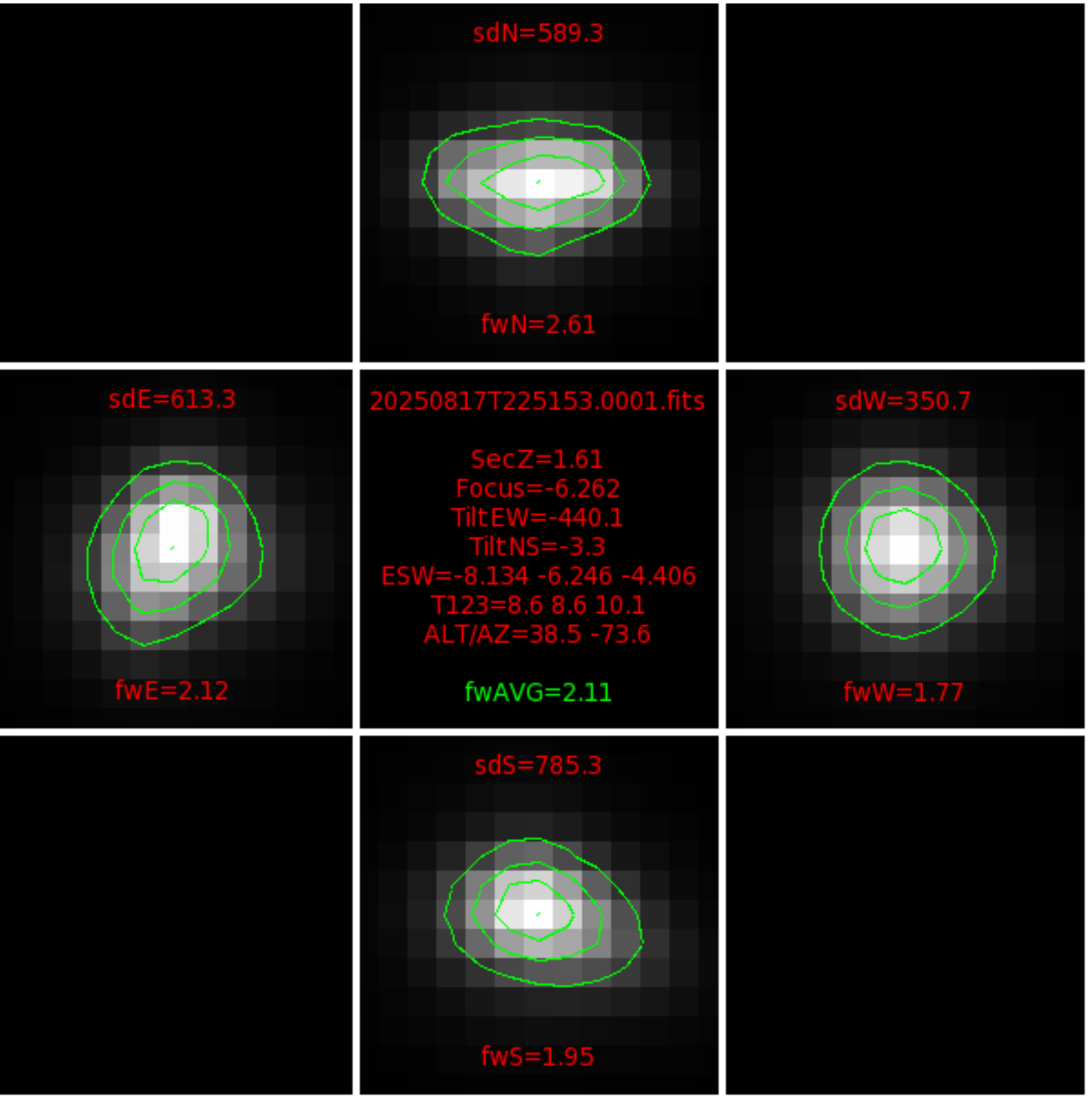

sdN=584.4
fwN=2.40
sdE=678.8
fwE=2.04
20250817T224524.0001.fits
SecZ=1.71
Focus=-6.262
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.134 -6.246 -4.406
T123=8.6 8.6 10.1
ALT/AZ=35.8 -81.1
fwAVG=1.97
sdW=1275.7
fwW=1.64
sdS=810.9
fwS=1.79
0 0 0 0 0 0 0 0 0

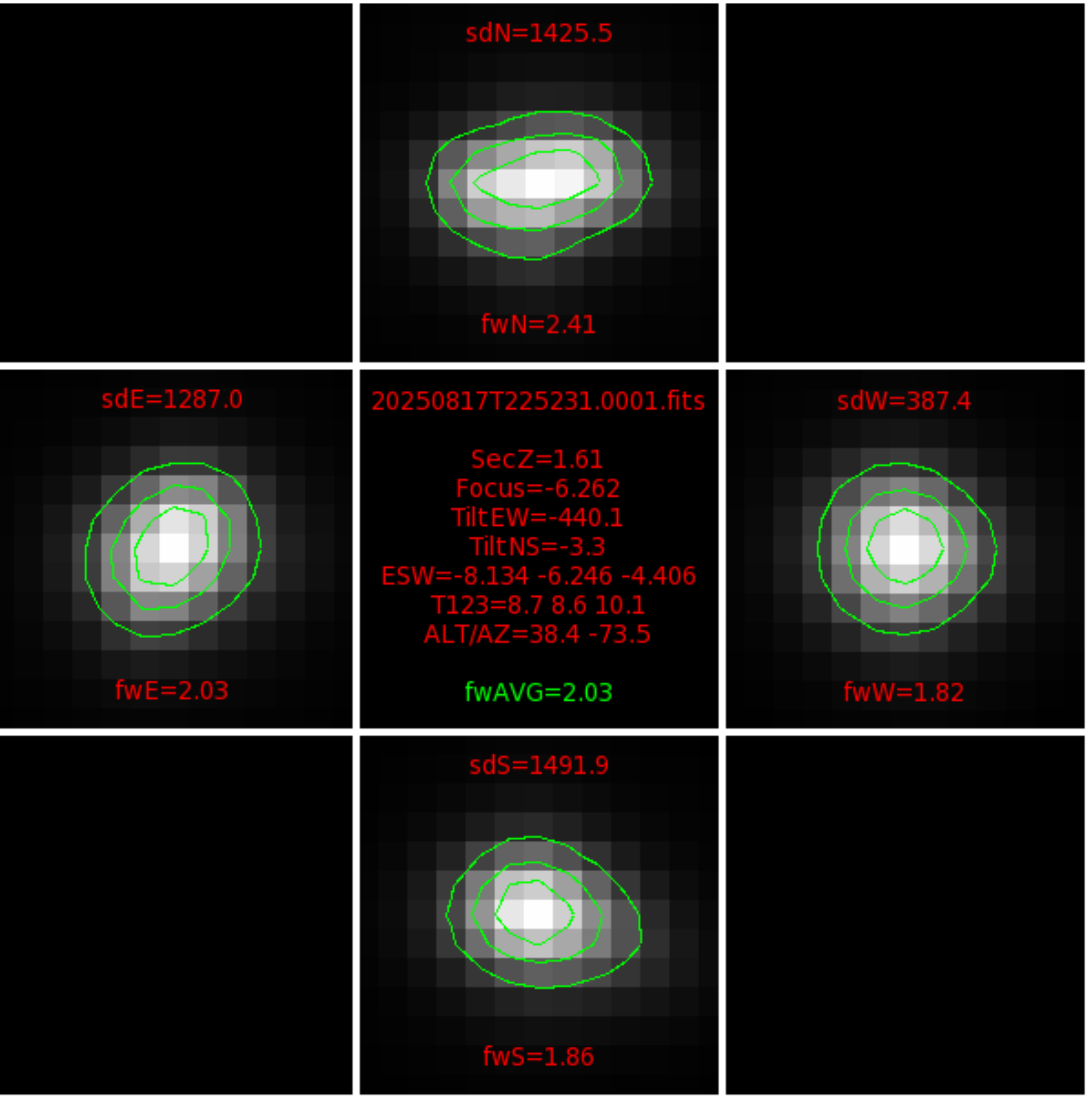

sdN=1142.7
fwN=2.29
sdE=1002.4
fwE=1.92
20250817T224603.0001.fits
SecZ=1.71
Focus=-6.262
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.134 -6.246 -4.406
T123=8.6 8.6 10.1
ALT/AZ=35.7 -81.1
fwAVG=1.99
sdW=2182.2
fwW=1.87
sdS=951.1
fwS=1.89
0 0 0 0 0 0 0 0 0

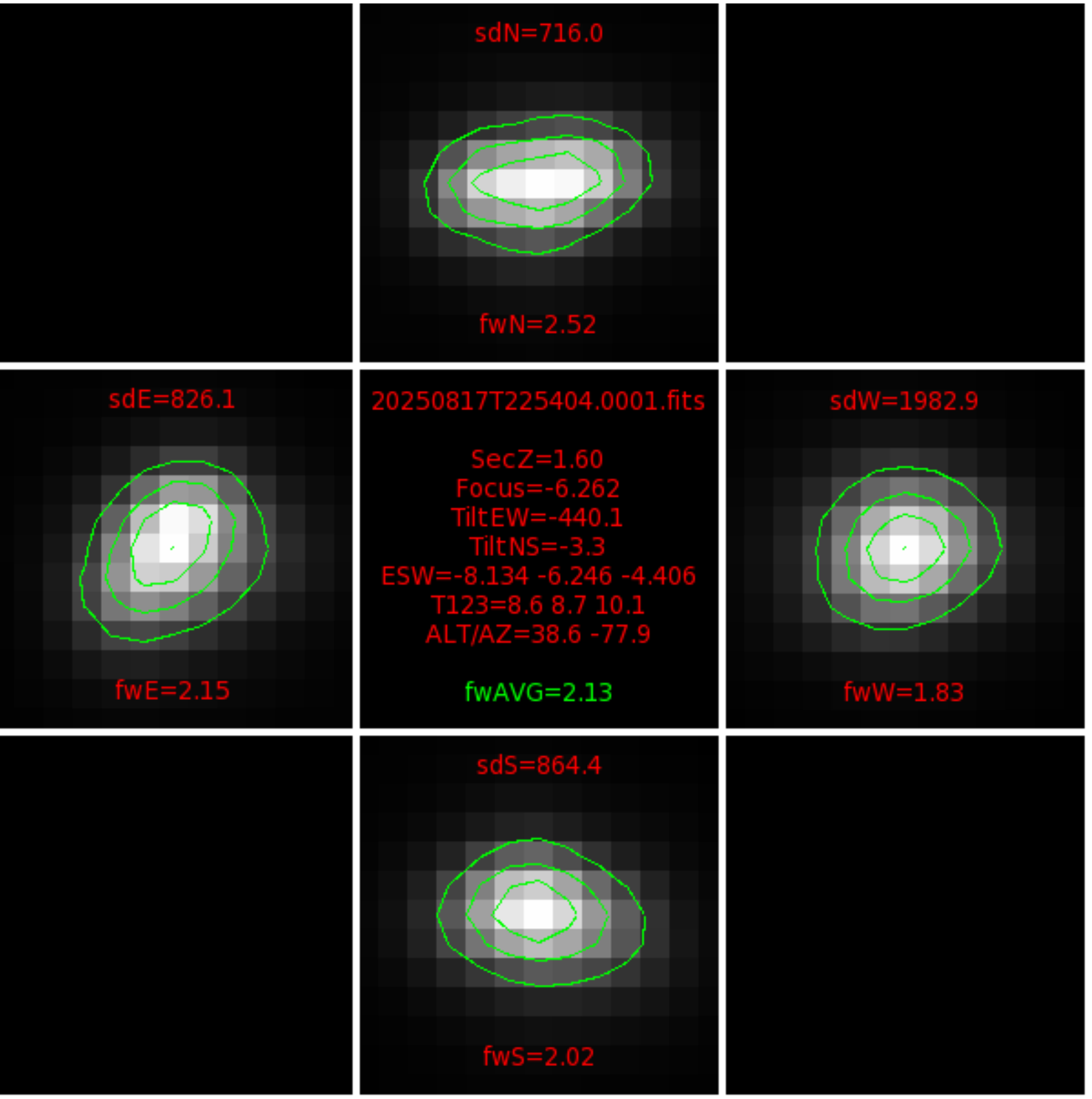

sdN=473.7
fwN=2.38
sdE=316.6
fwE=1.88
20250817T224732.0001.fits
SecZ=1.69
Focus=-6.262
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.134 -6.246 -4.406
T123=8.6 8.6 10.1
ALT/AZ=36.2 -78.5
fwAVG=2.03
sdW=1081.7
fwW=1.99
sdS=701.2
fwS=1.88
0 0 0 0 0 0 0 0 0

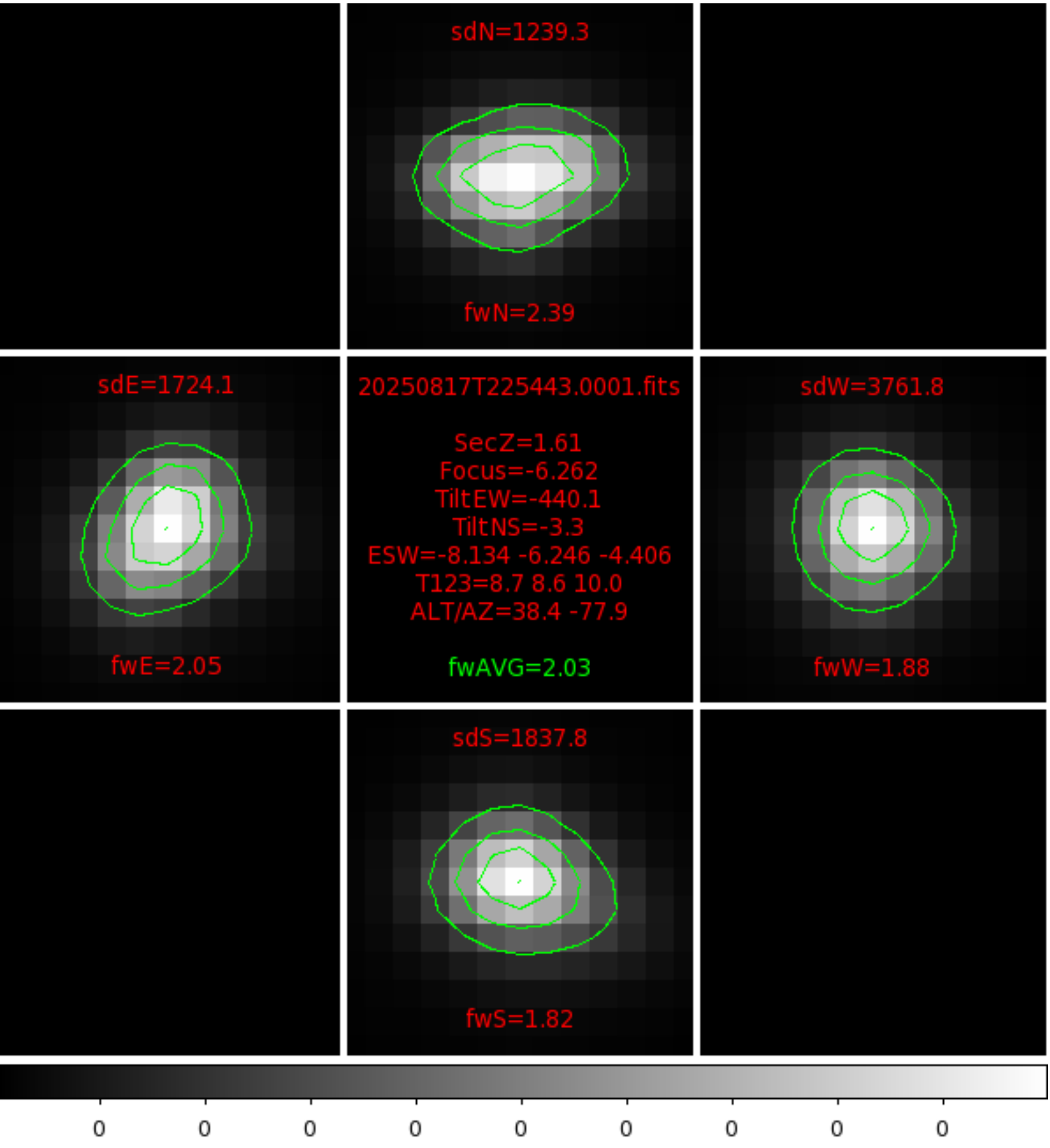

sdN=696.2
fwN=2.45
sdE=647.3
fwE=2.01
20250817T224810.0001.fits
SecZ=1.70
Focus=-6.262
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.134 -6.246 -4.406
T123=8.6 8.6 10.1
ALT/AZ=36.1 -78.5
fwAVG=2.02
sdW=670.6
fwW=1.77
sdS=1108.2
fwS=1.85
0 0 0 0 0 0 0 0 0

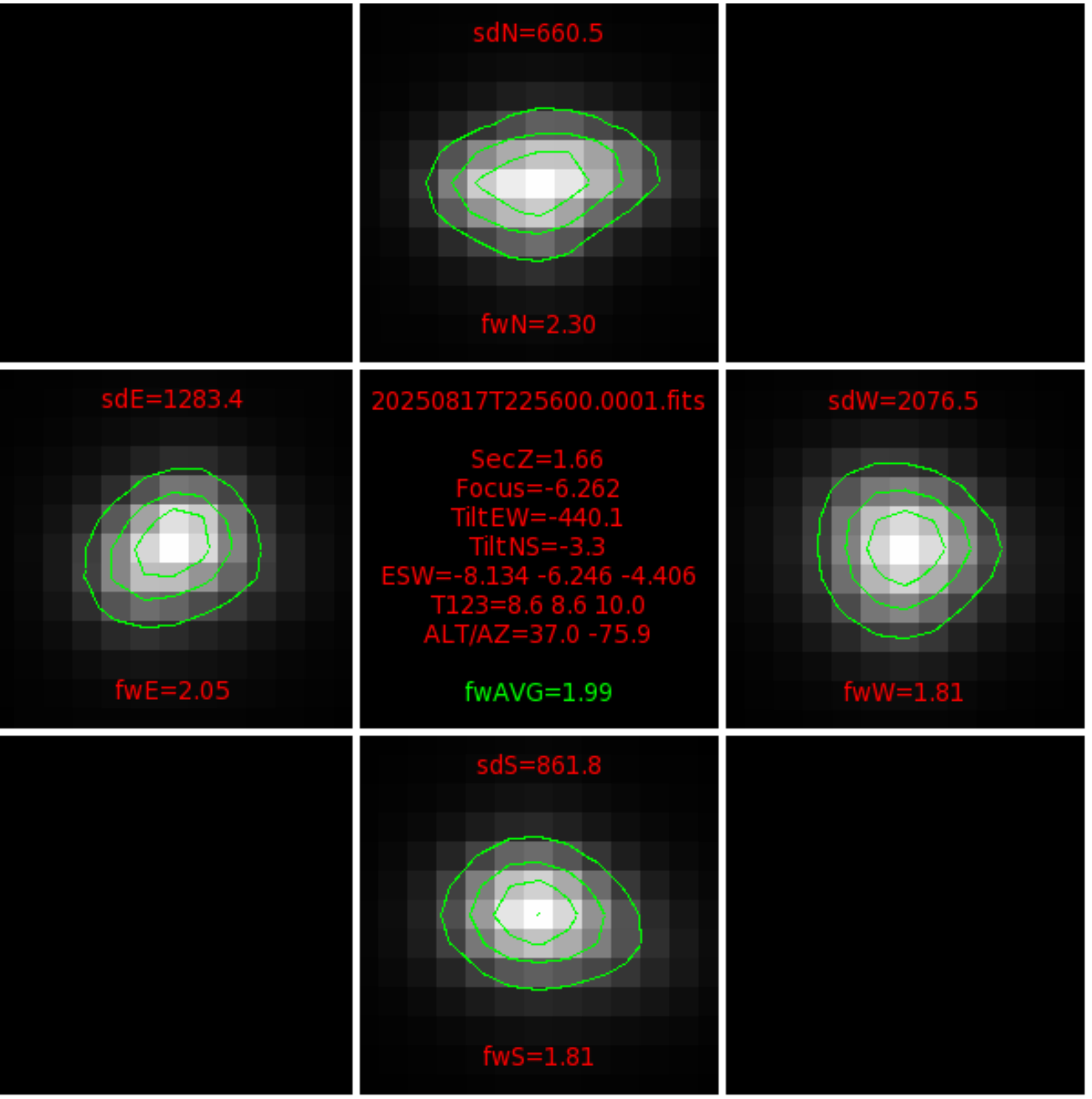

sdN=367.6
fwN=2.49
sdE=677.2
fwE=2.02
20250817T224942.0001.fits
SecZ=1.61
Focus=-6.262
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.134 -6.246 -4.406
T123=8.6 8.6 10.1
ALT/AZ=38.3 -76.3
fwAVG=2.11
sdW=358.1
fwW=1.91
sdS=841.3
fwS=2.01
0 0 0 0 0 0 0 0 0

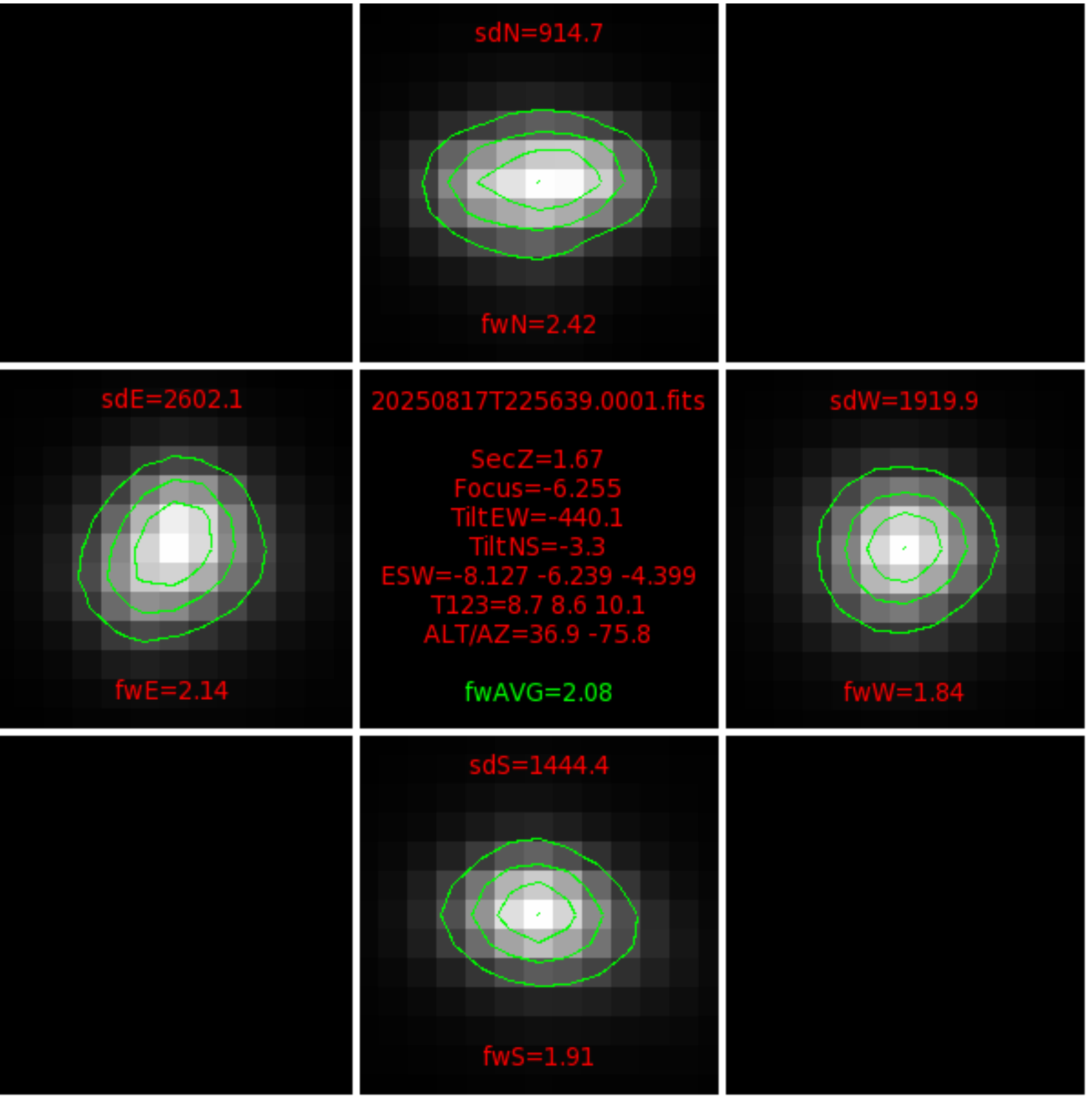

sdN=589.3
fwN=2.61
sdE=613.3
fwE=2.12
20250817T225153.0001.fits
SecZ=1.61
Focus=-6.262
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.134 -6.246 -4.406
T123=8.6 8.6 10.1
ALT/AZ=38.5 -73.6
fwAVG=2.11
sdW=350.7
fwW=1.77
sdS=785.3
fwS=1.95
0 0 0 0 0 0 0 0 0

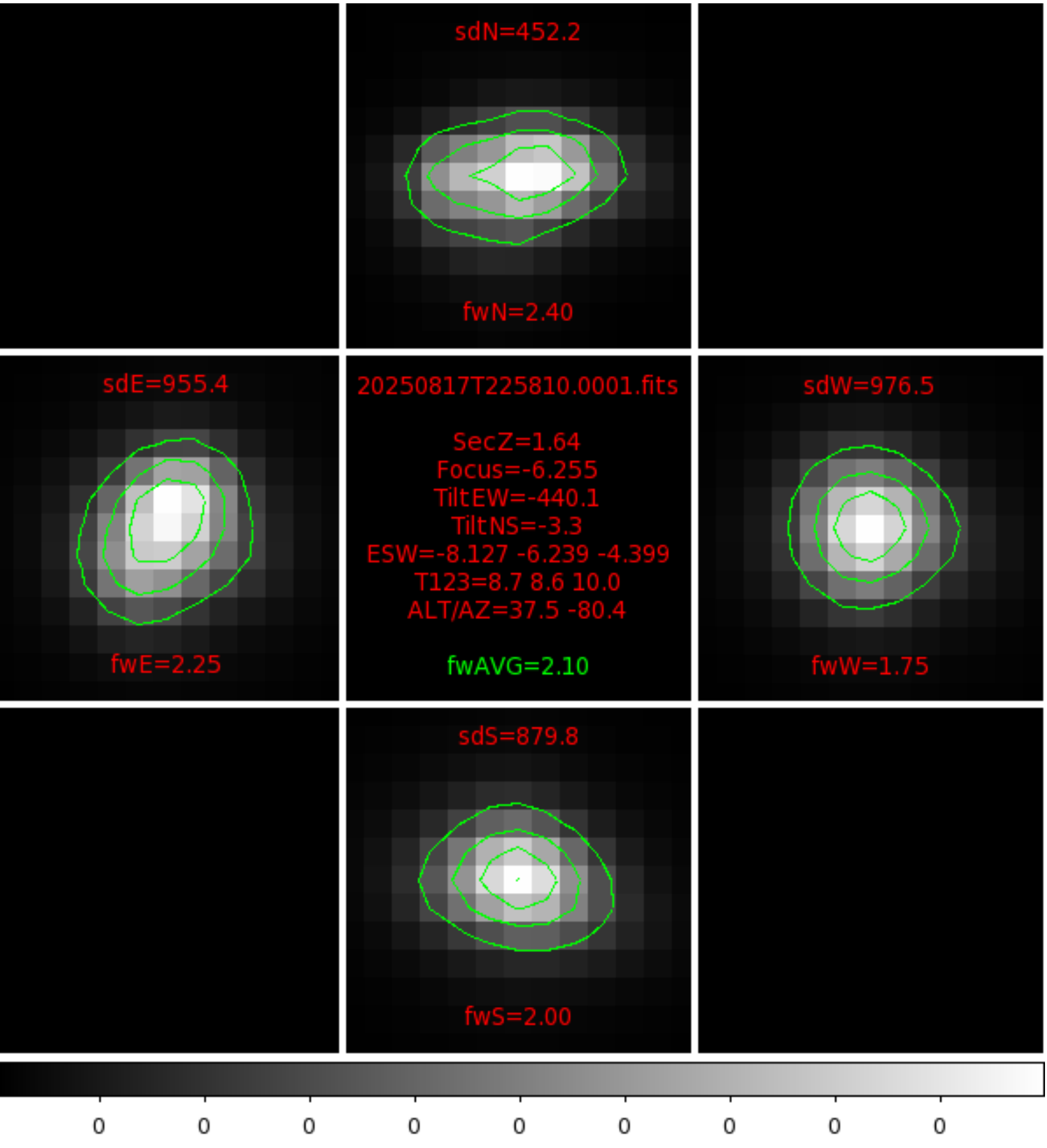

sdN=1425.5
fwN=2.41
sdE=1287.0
fwE=2.03
20250817T225231.0001.fits
SecZ=1.61
Focus=-6.262
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.134 -6.246 -4.406
T123=8.7 8.6 10.1
ALT/AZ=38.4 -73.5
fwAVG=2.03
sdW=387.4
fwW=1.82
sdS=1491.9
fwS=1.86
0 0 0 0 0 0 0 0 0

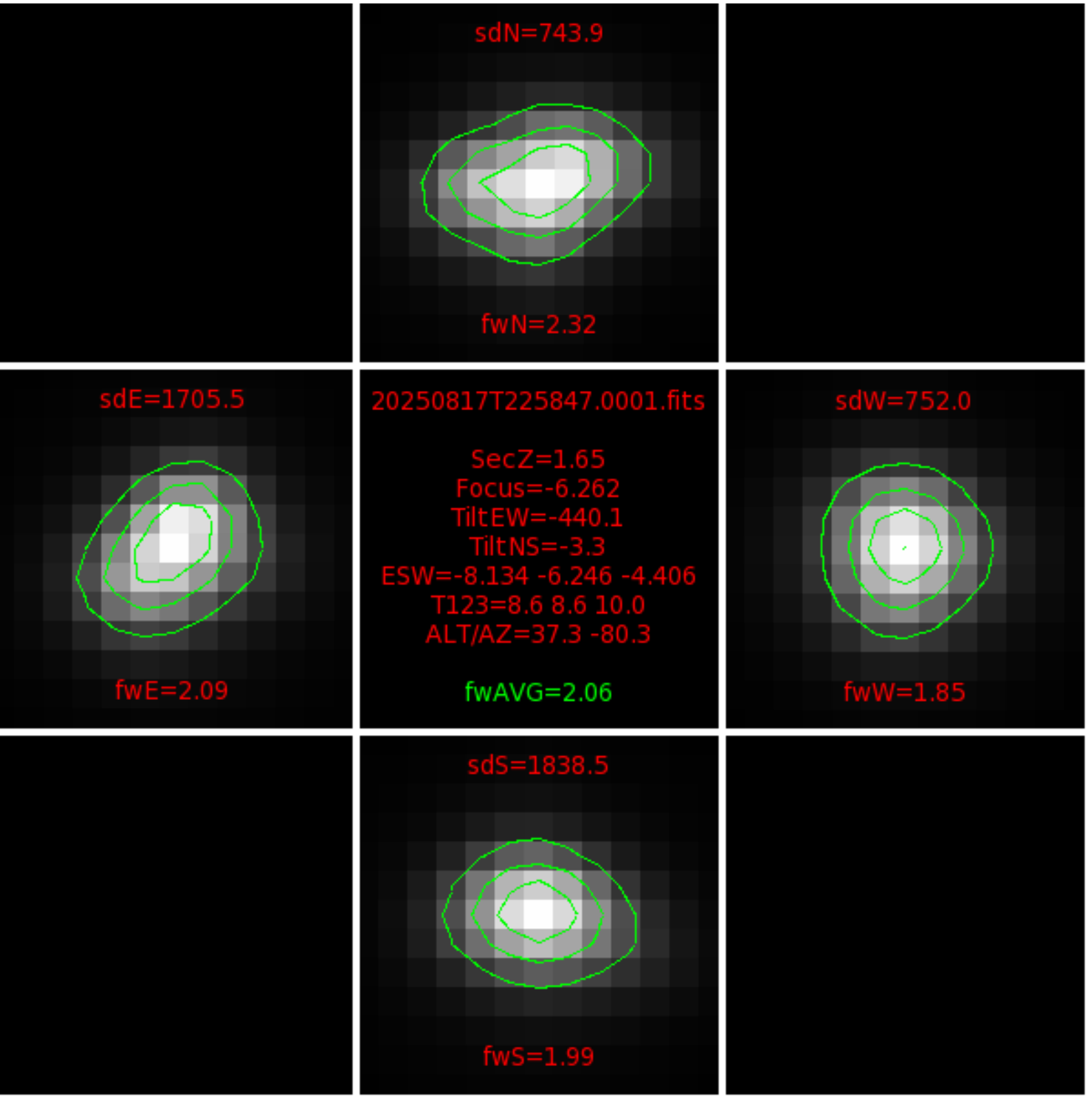

sdN=716.0
fwN=2.52
sdE=826.1
fwE=2.15
20250817T225404.0001.fits
SecZ=1.60
Focus=-6.262
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.134 -6.246 -4.406
T123=8.6 8.7 10.1
ALT/AZ=38.6 -77.9
fwAVG=2.13
sdW=1982.9
fwW=1.83
sdS=864.4
fwS=2.02
0 0 0 0 0 0 0 0 0

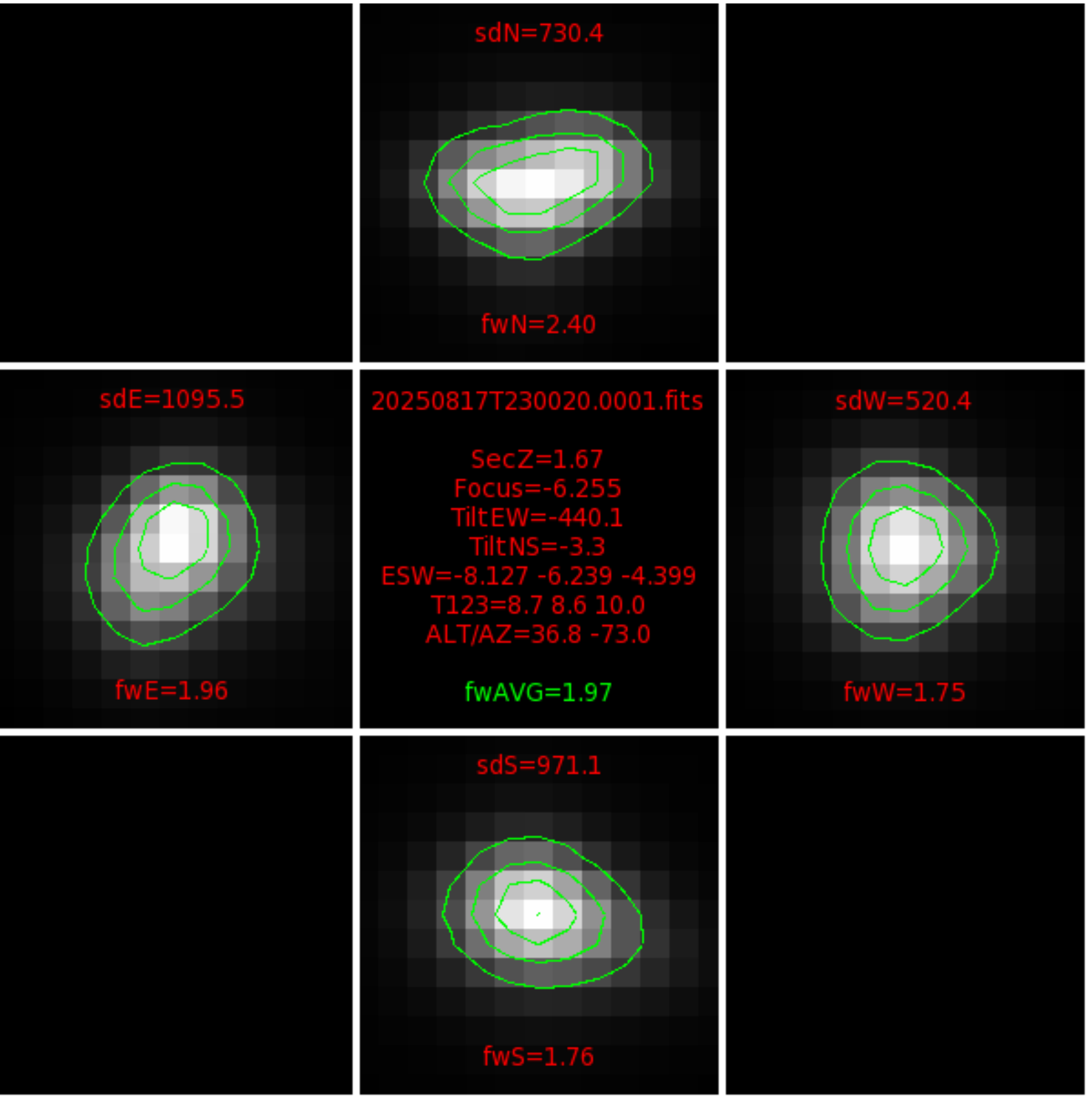

sdN=1239.3
fwN=2.39
sdE=1724.1
fwE=2.05
20250817T225443.0001.fits
SecZ=1.61
Focus=-6.262
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.134 -6.246 -4.406
T123=8.7 8.6 10.0
ALT/AZ=38.4 -77.9
fwAVG=2.03
sdW=3761.8
fwW=1.88
sdS=1837.8
fwS=1.82
0 0 0 0 0 0 0 0 0

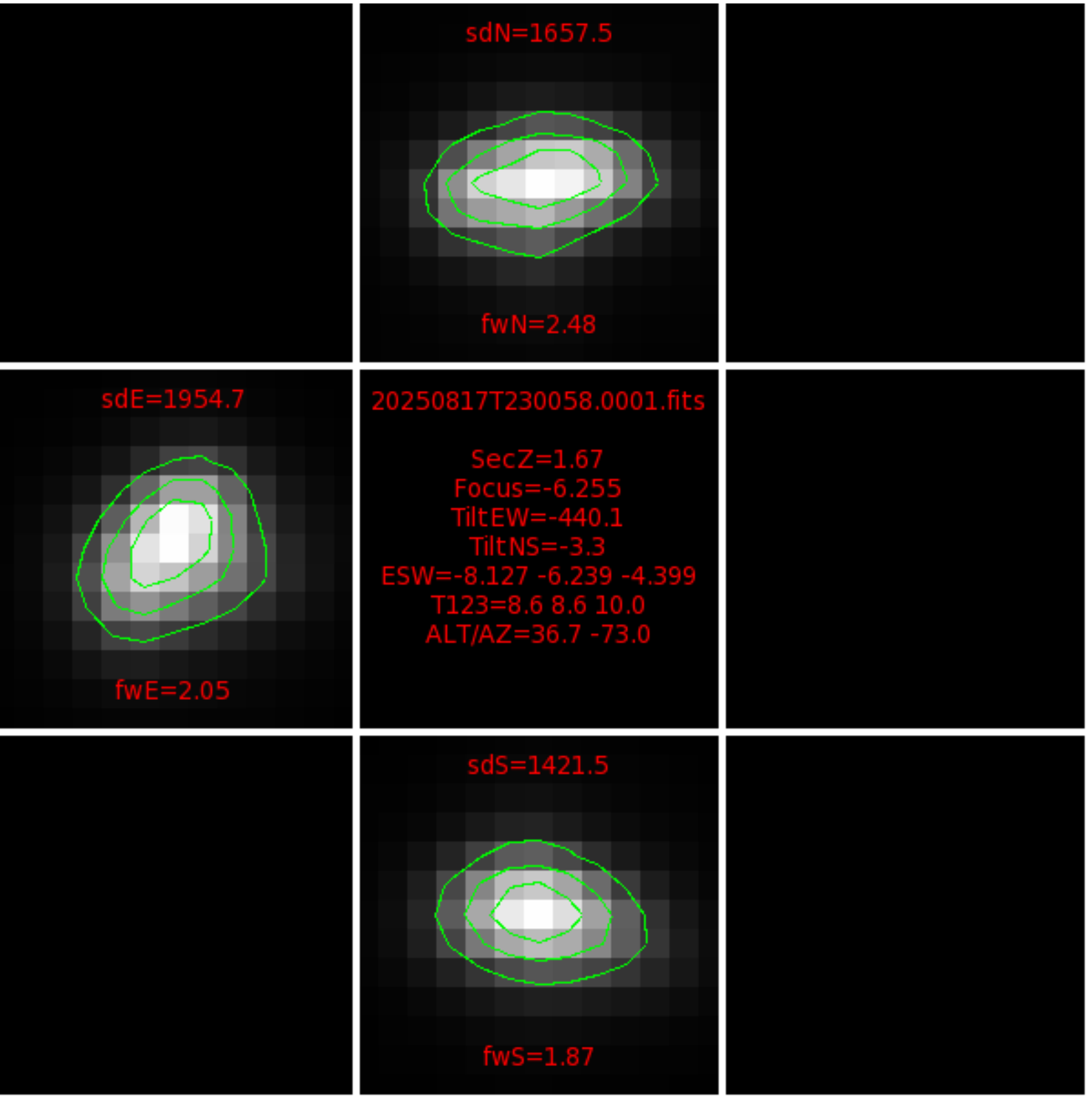

sdN=660.5
fwN=2.30
sdE=1283.4
fwE=2.05
20250817T225600.0001.fits
SecZ=1.66
Focus=-6.262
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.134 -6.246 -4.406
T123=8.6 8.6 10.0
ALT/AZ=37.0 -75.9
fwAVG=1.99
sdW=2076.5
fwW=1.81
sdS=861.8
fwS=1.81
0 0 0 0 0 0 0 0 0

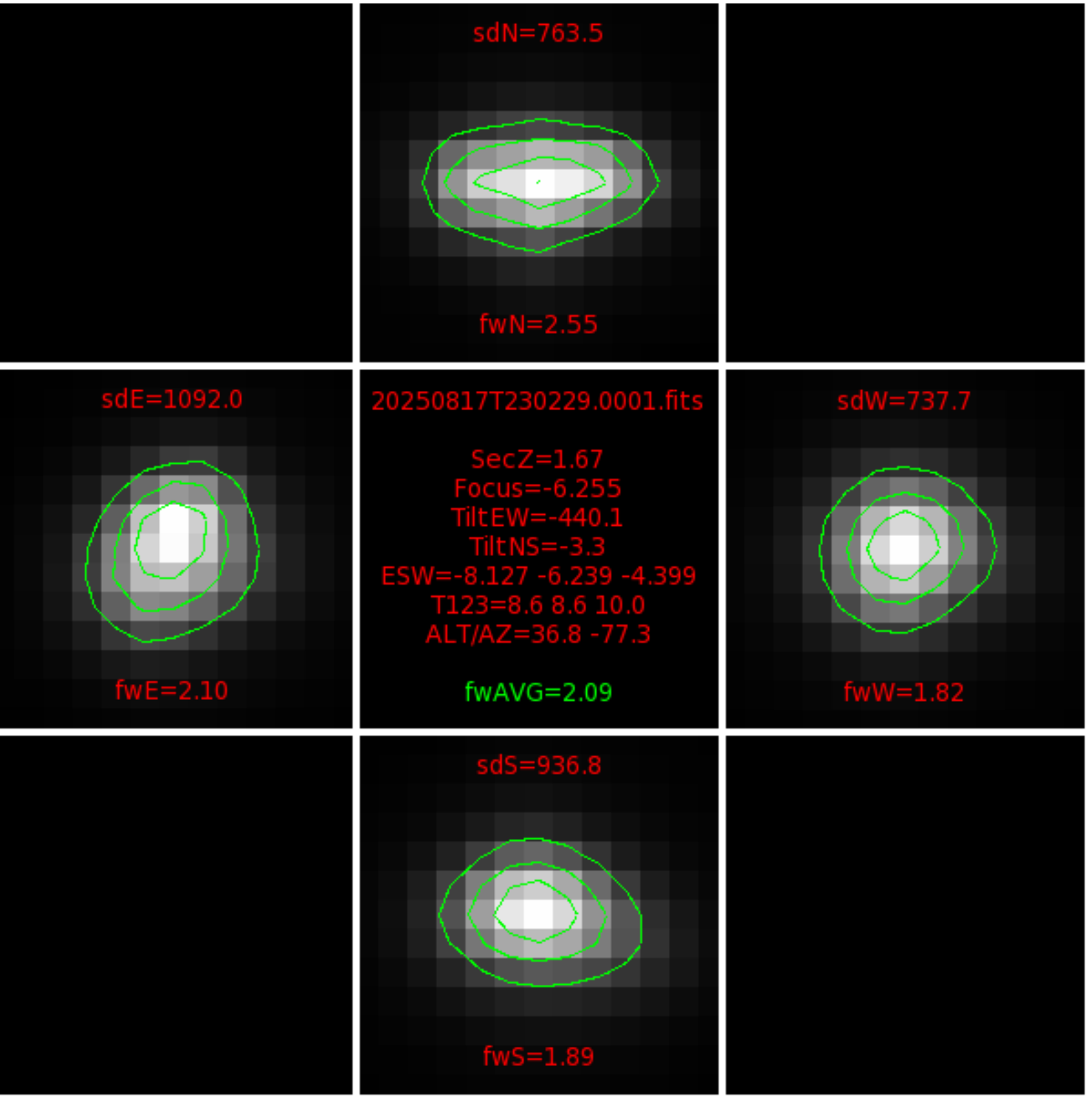

sdN=914.7
fwN=2.42
sdE=2602.1
fwE=2.14
20250817T225639.0001.fits
SecZ=1.67
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.1
ALT/AZ=36.9 -75.8
fwAVG=2.08
sdW=1919.9
fwW=1.84
sdS=1444.4
fwS=1.91
0 0 0 0 0 0 0 0 0

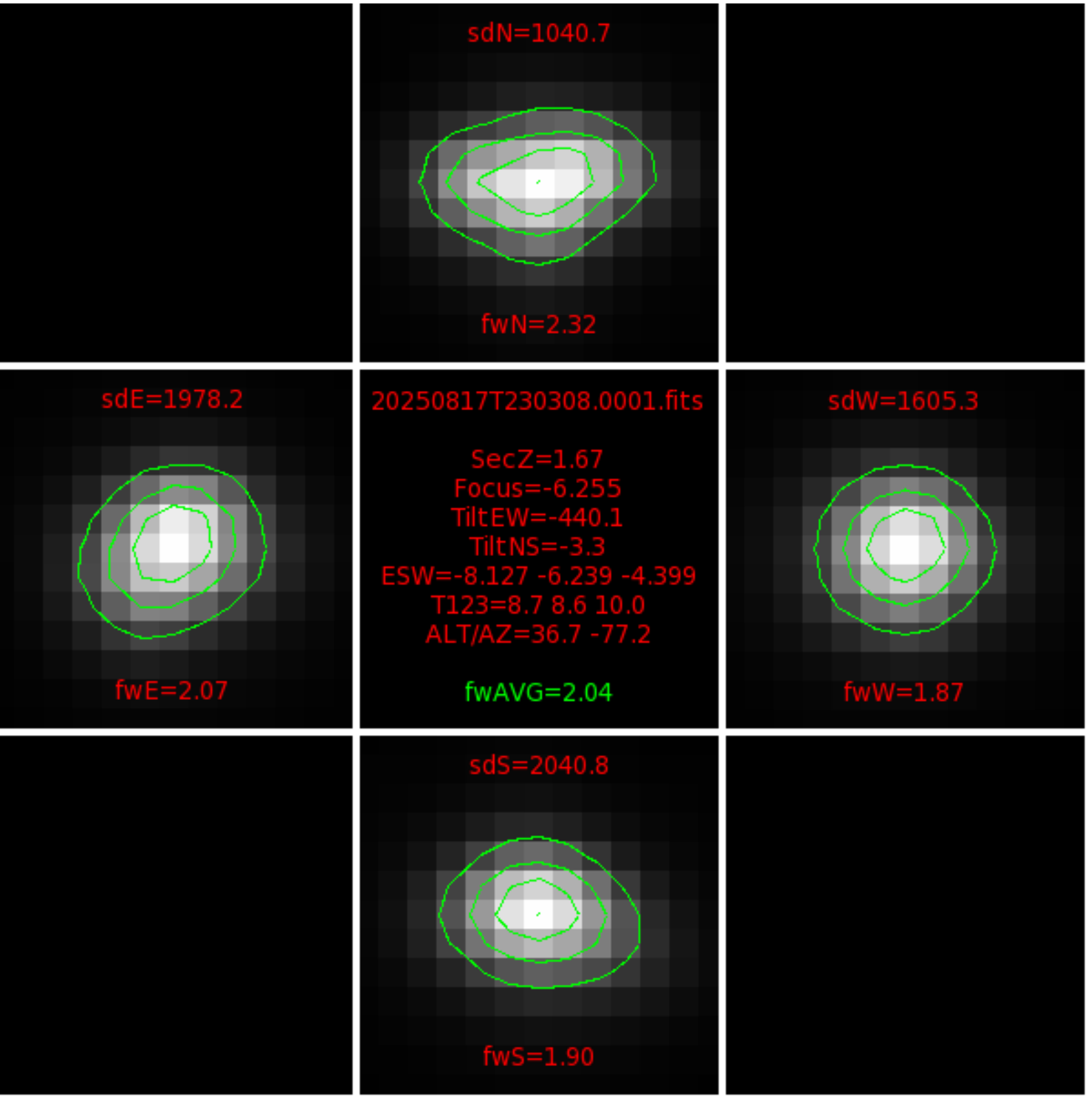

sdN=452.2
fwN=2.40
sdE=955.4
fwE=2.25
20250817T225810.0001.fits
SecZ=1.64
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=37.5 -80.4
fwAVG=2.10
sdW=976.5
fwW=1.75
sdS=879.8
fwS=2.00
0 0 0 0 0 0 0 0 0

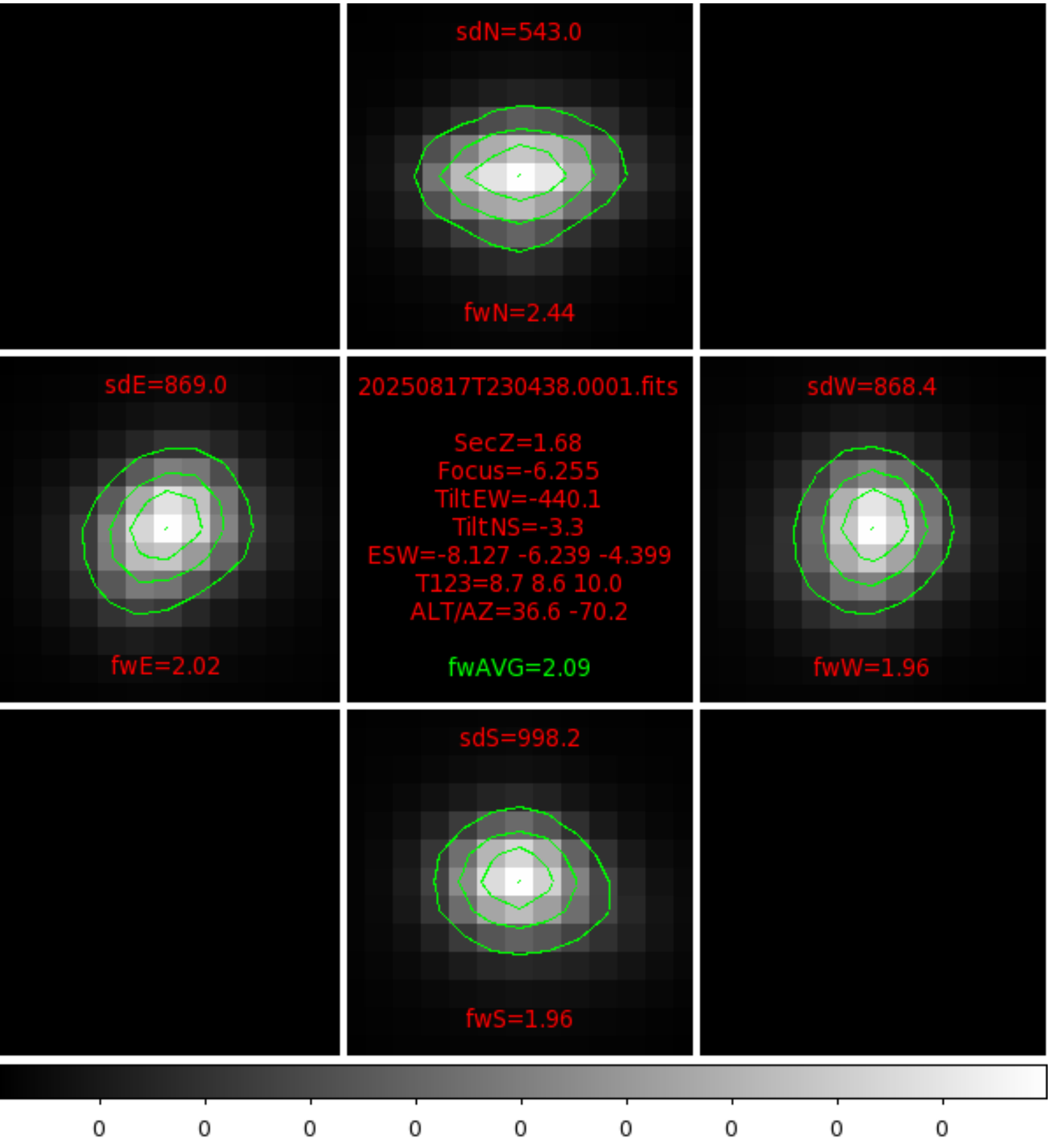

sdN=743.9
fwN=2.32
sdE=1705.5
fwE=2.09
20250817T225847.0001.fits
SecZ=1.65
Focus=-6.262
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.134 -6.246 -4.406
T123=8.6 8.6 10.0
ALT/AZ=37.3 -80.3
fwAVG=2.06
sdW=752.0
fwW=1.85
sdS=1838.5
fwS=1.99
0 0 0 0 0 0 0 0 0

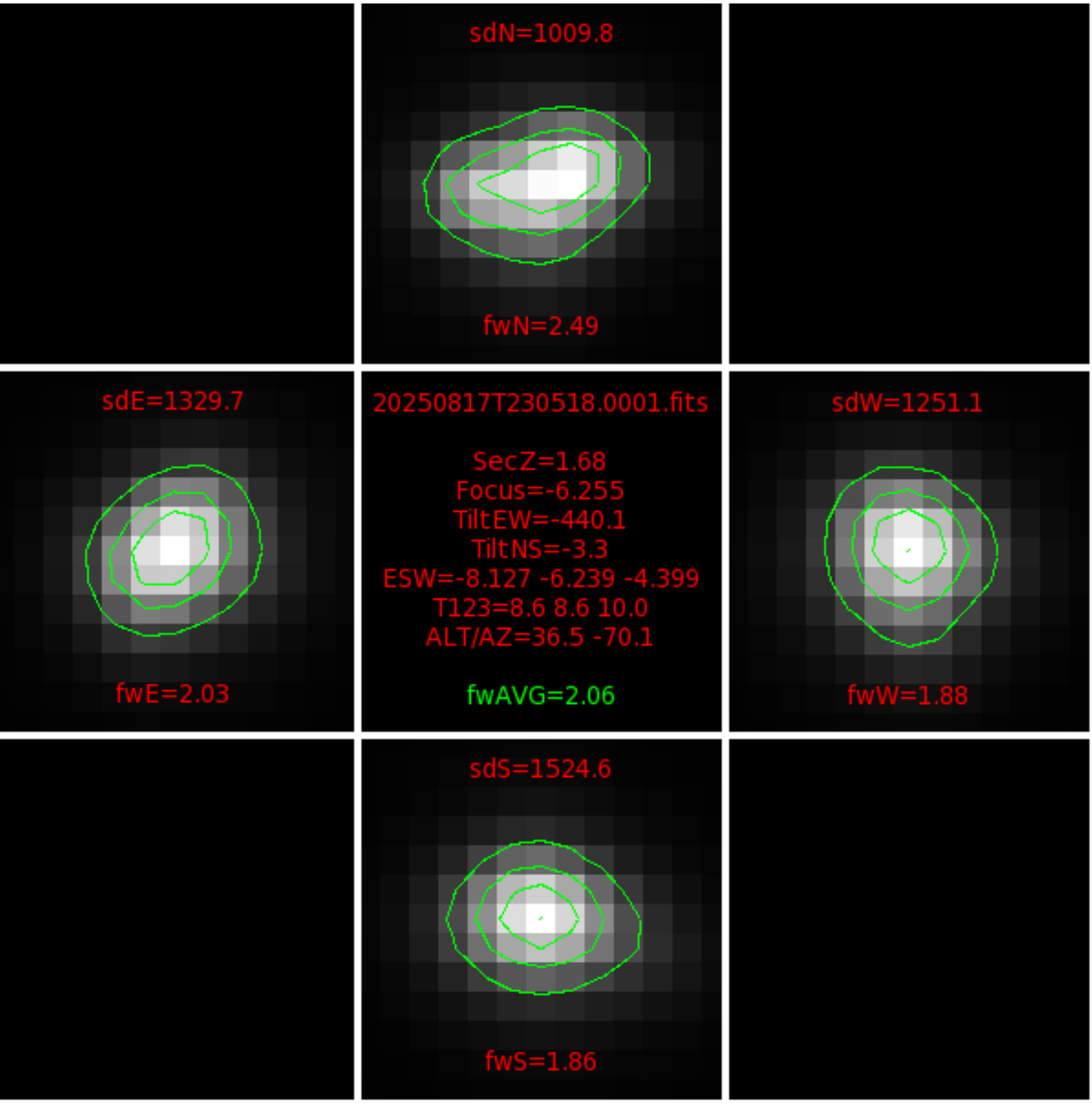

sdN=730.4
fwN=2.40
sdE=1095.5
fwE=1.96
20250817T230020.0001.fits
SecZ=1.67
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=36.8 -73.0
fwAVG=1.97
sdW=520.4
fwW=1.75
sdS=971.1
fwS=1.76
0 0 0 0 0 0 0 0 0

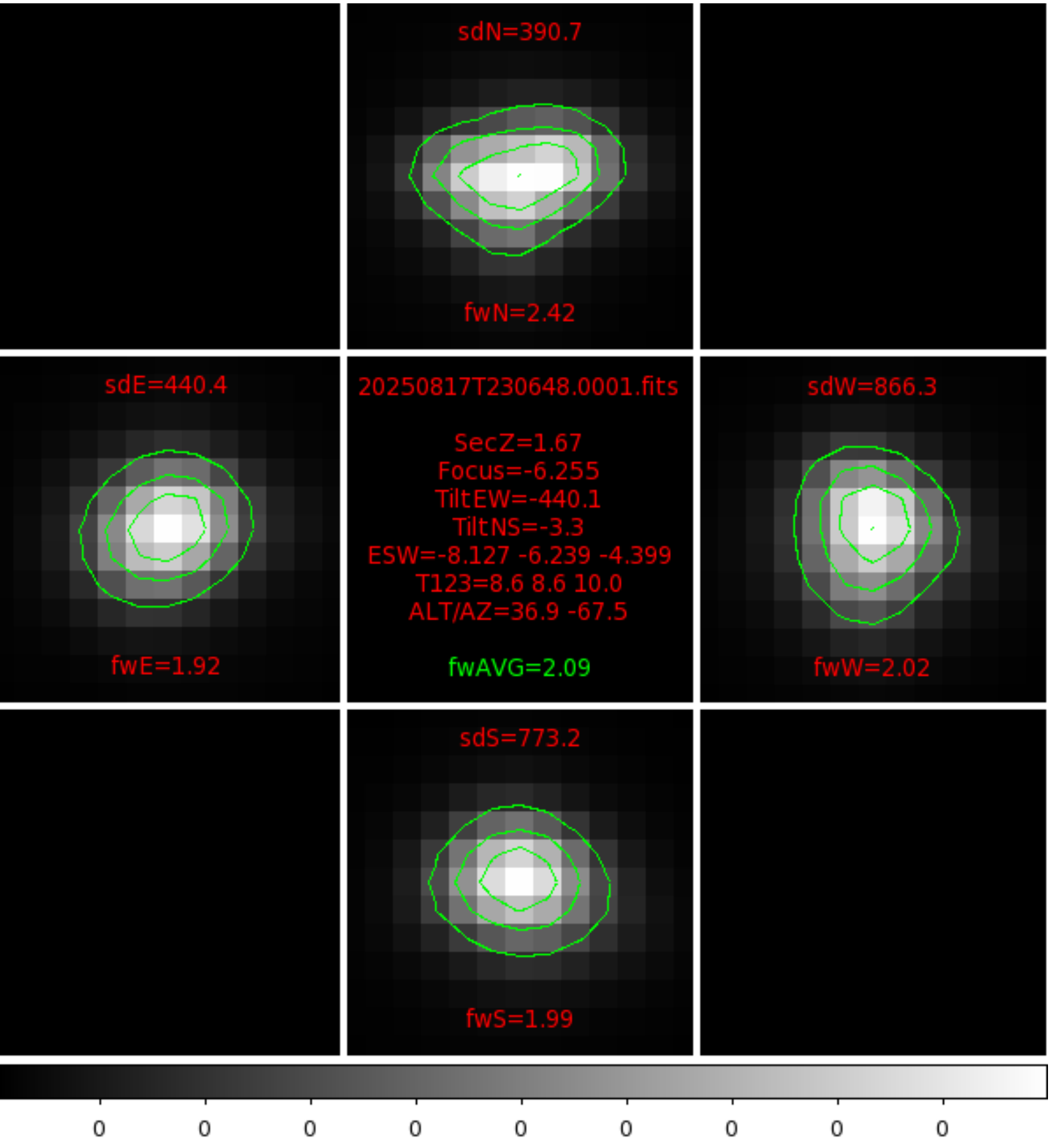

sdN=1657.5
fwN=2.48
sdE=1954.7
fwE=2.05
20250817T230058.0001.fits
SecZ=1.67
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.6 8.6 10.0
ALT/AZ=36.7 -73.0
sdS=1421.5
fwS=1.87
0 0 0 0 0 0 0 0 0

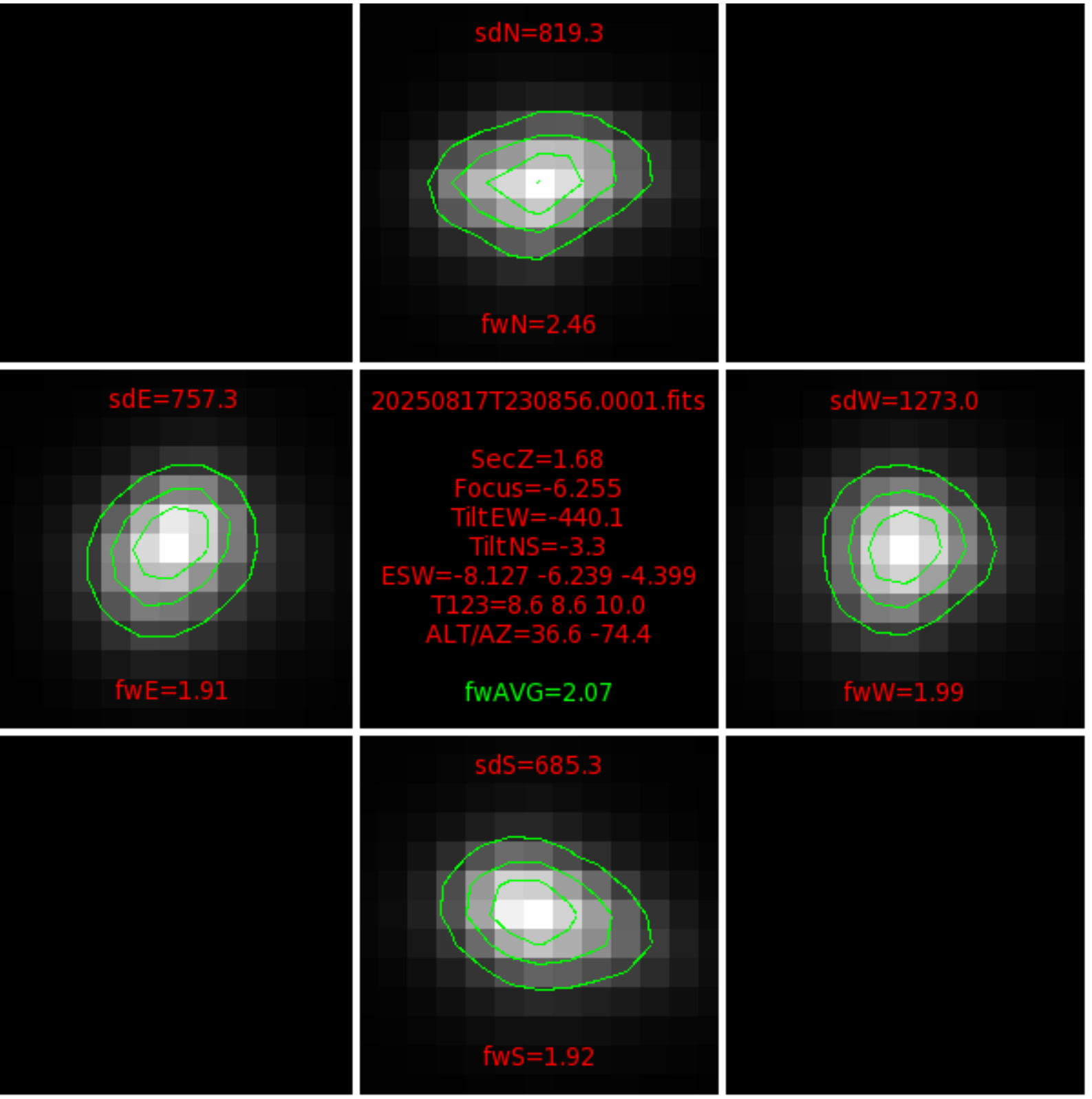

sdN=763.5
fwN=2.55
sdE=1092.0
fwE=2.10
20250817T230229.0001.fits
SecZ=1.67
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.6 8.6 10.0
ALT/AZ=36.8 -77.3
fwAVG=2.09
sdW=737.7
fwW=1.82
sdS=936.8
fwS=1.89
0 0 0 0 0 0 0 0 0

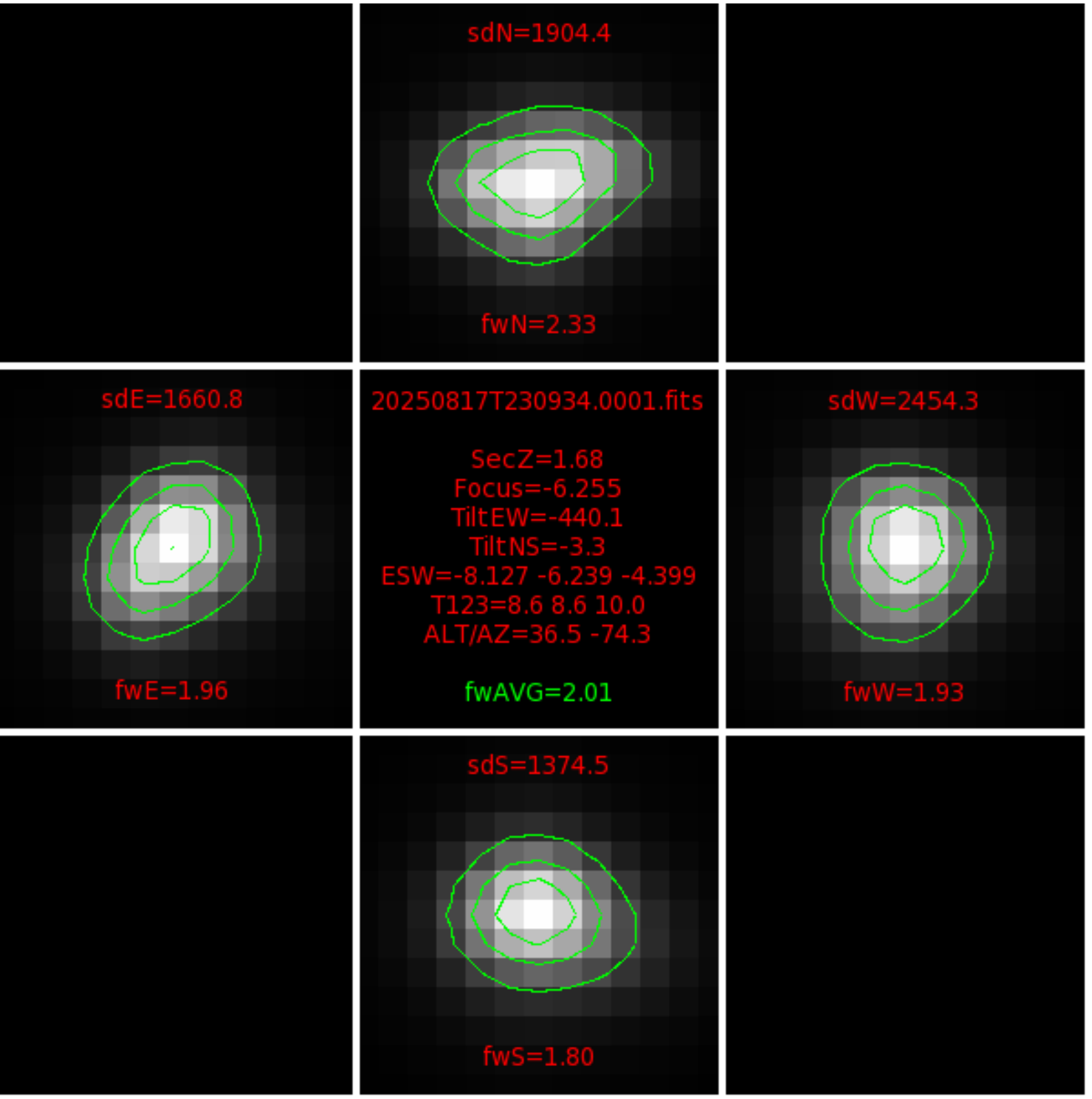

sdN=1040.7
fwN=2.32
sdE=1978.2
fwE=2.07
20250817T230308.0001.fits
SecZ=1.67
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=36.7 -77.2
fwAVG=2.04
sdW=1605.3
fwW=1.87
sdS=2040.8
fwS=1.90
0 0 0 0 0 0 0 0 0

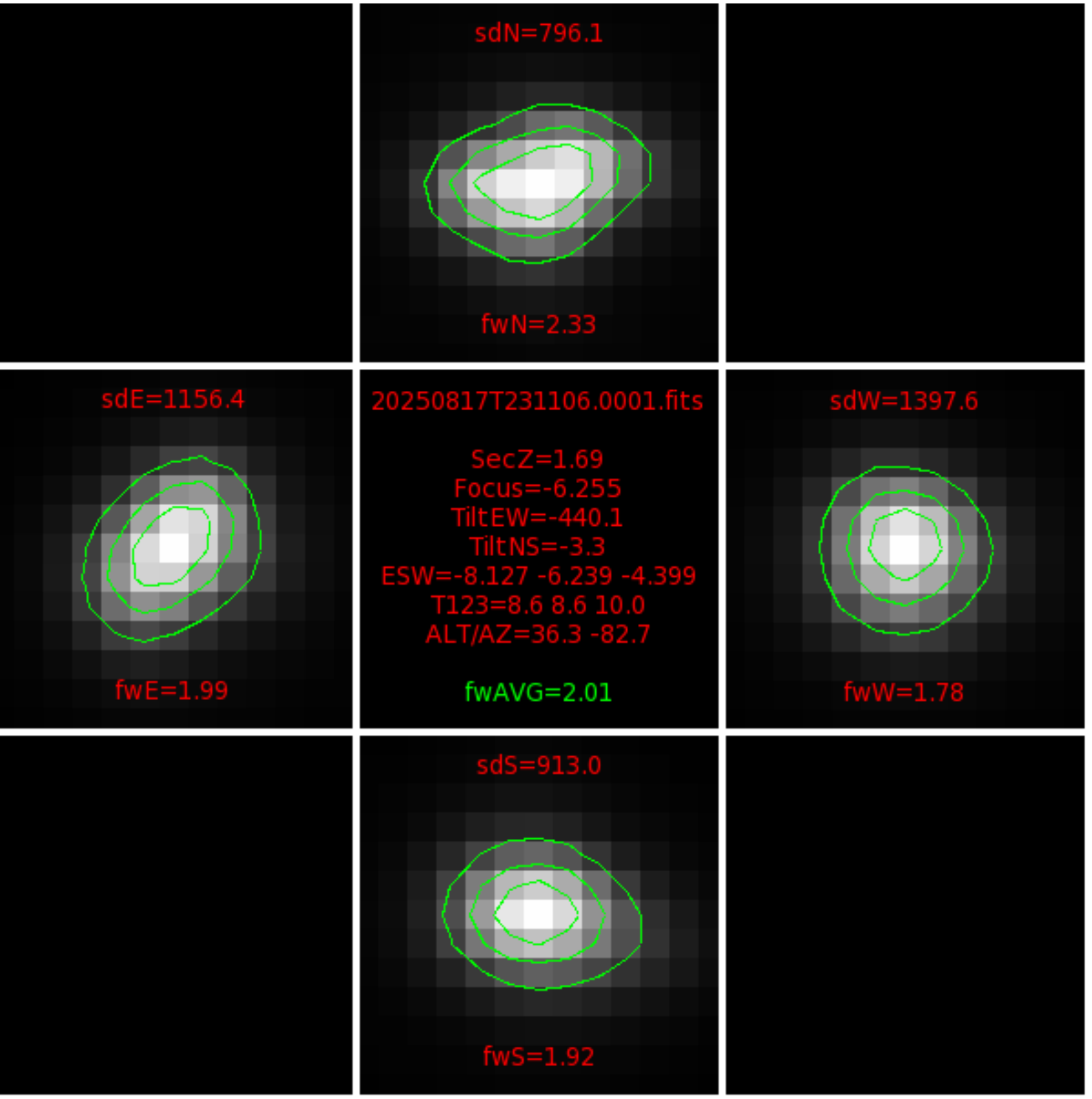

sdN=543.0
fwN=2.44
sdE=869.0
fwE=2.02
20250817T230438.0001.fits
SecZ=1.68
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=36.6 -70.2
fwAVG=2.09
sdW=868.4
fwW=1.96
sdS=998.2
fwS=1.96
0 0 0 0 0 0 0 0 0

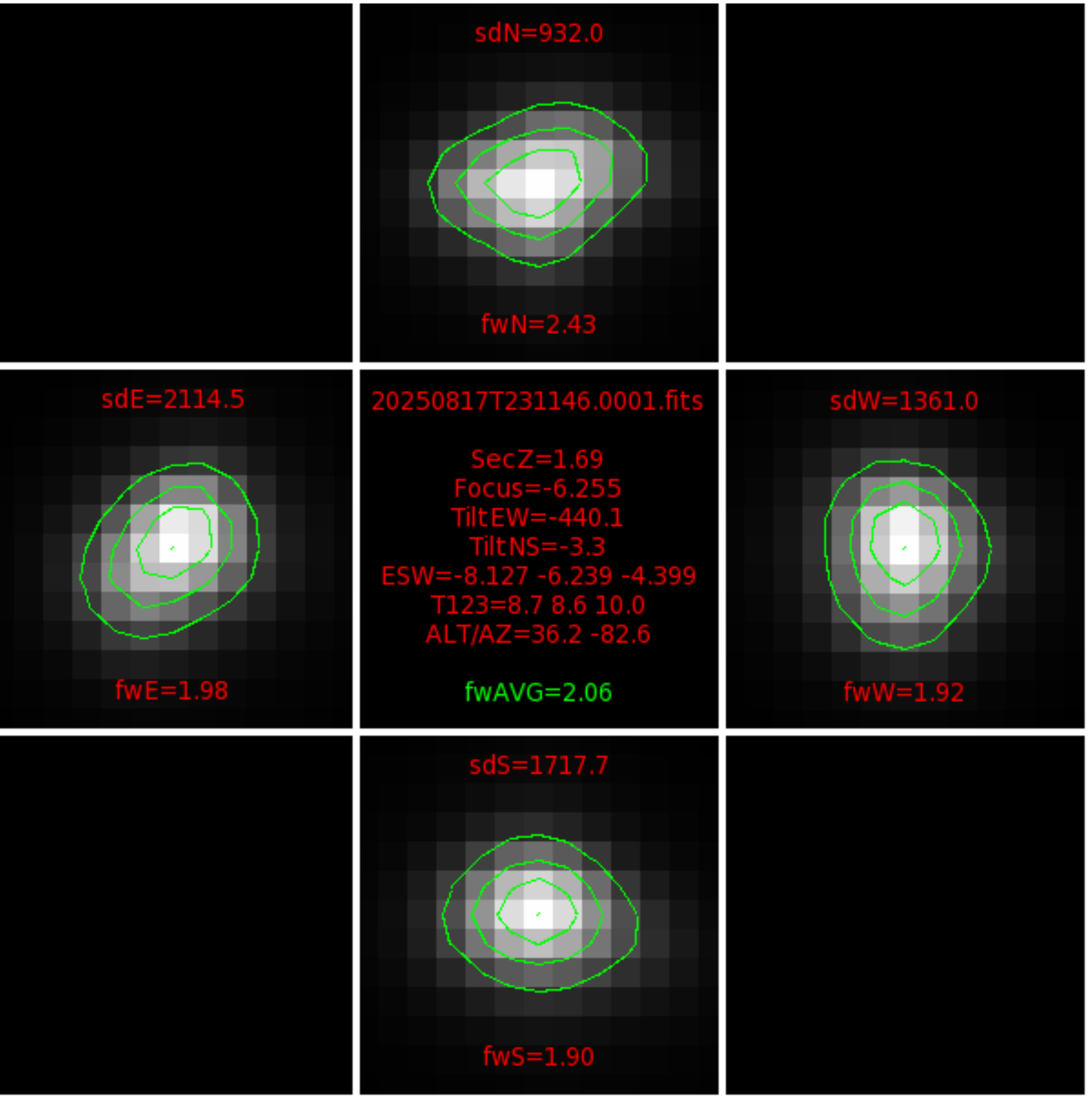

sdN=1009.8
fwN=2.49
sdE=1329.7
fwE=2.03
20250817T230518.0001.fits
SecZ=1.68
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.6 8.6 10.0
ALT/AZ=36.5 -70.1
fwAVG=2.06
sdW=1251.1
fwW=1.88
sdS=1524.6
fwS=1.86
0 0 0 0 0 0 0 0 0

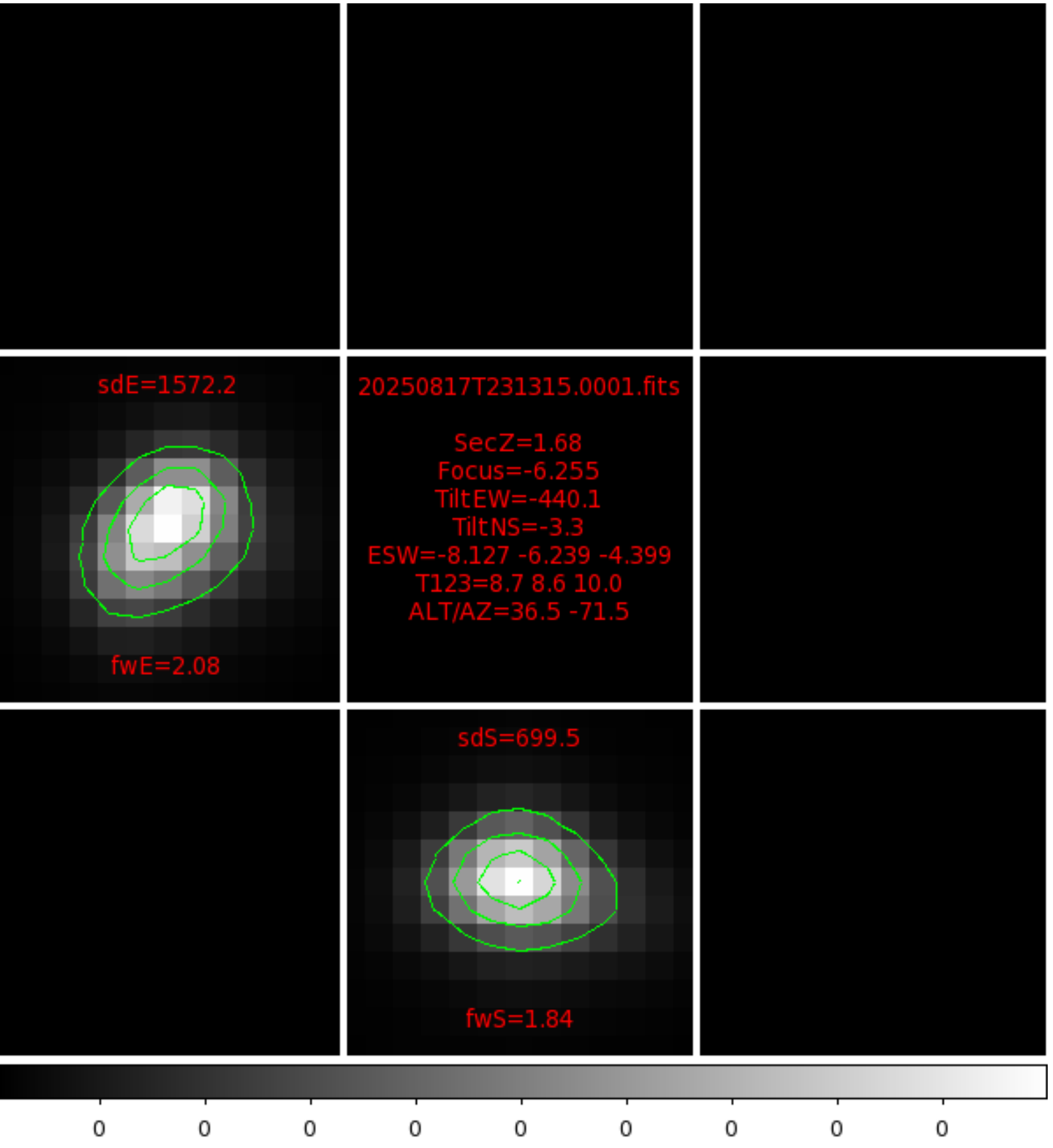

sdN=390.7
fwN=2.42
sdE=440.4
fwE=1.92
20250817T230648.0001.fits
SecZ=1.67
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.6 8.6 10.0
ALT/AZ=36.9 -67.5
fwAVG=2.09
sdW=866.3
fwW=2.02
sdS=773.2
fwS=1.99
0 0 0 0 0 0 0 0 0

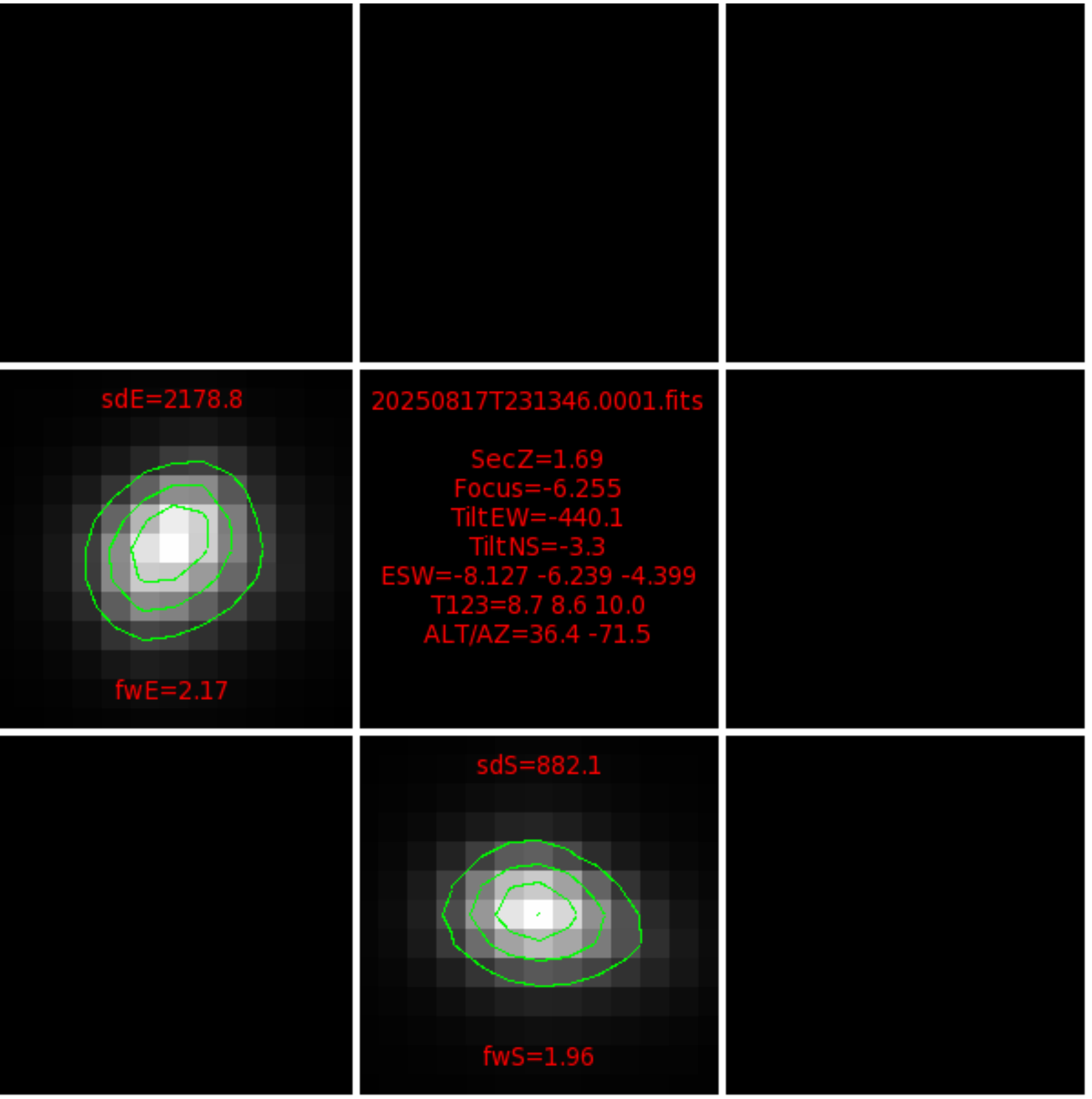

sdN=819.3
fwN=2.46
sdE=757.3
fwE=1.91
20250817T230856.0001.fits
SecZ=1.68
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.6 8.6 10.0
ALT/AZ=36.6 -74.4
fwAVG=2.07
sdW=1273.0
fwW=1.99
sdS=685.3
fwS=1.92
0 0 0 0 0 0 0 0 0

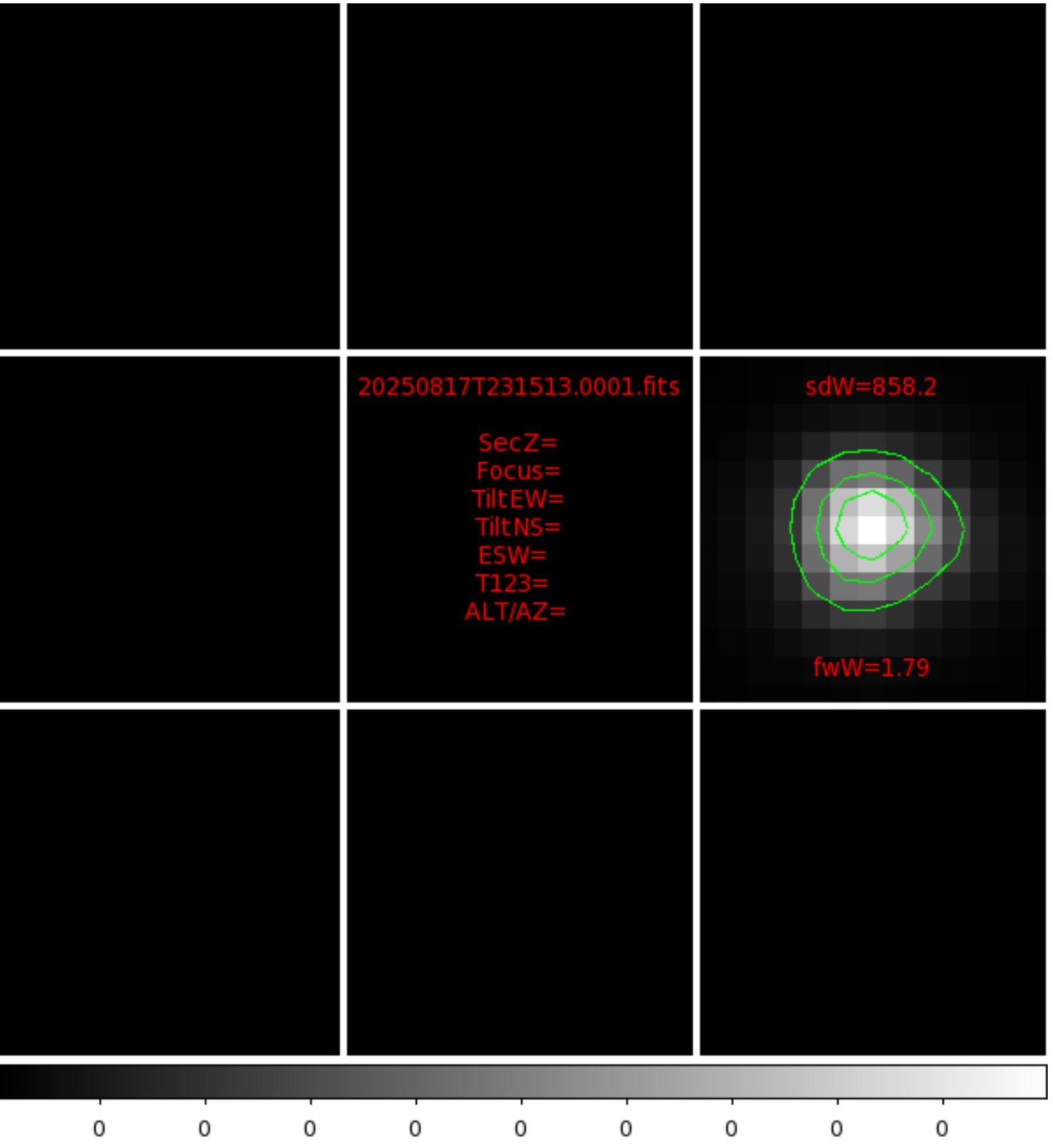

sdN=1904.4
fwN=2.33
sdE=1660.8
fwE=1.96
20250817T230934.0001.fits
SecZ=1.68
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.6 8.6 10.0
ALT/AZ=36.5 -74.3
fwAVG=2.01
sdW=2454.3
fwW=1.93
sdS=1374.5
fwS=1.80
0 0 0 0 0 0 0 0 0

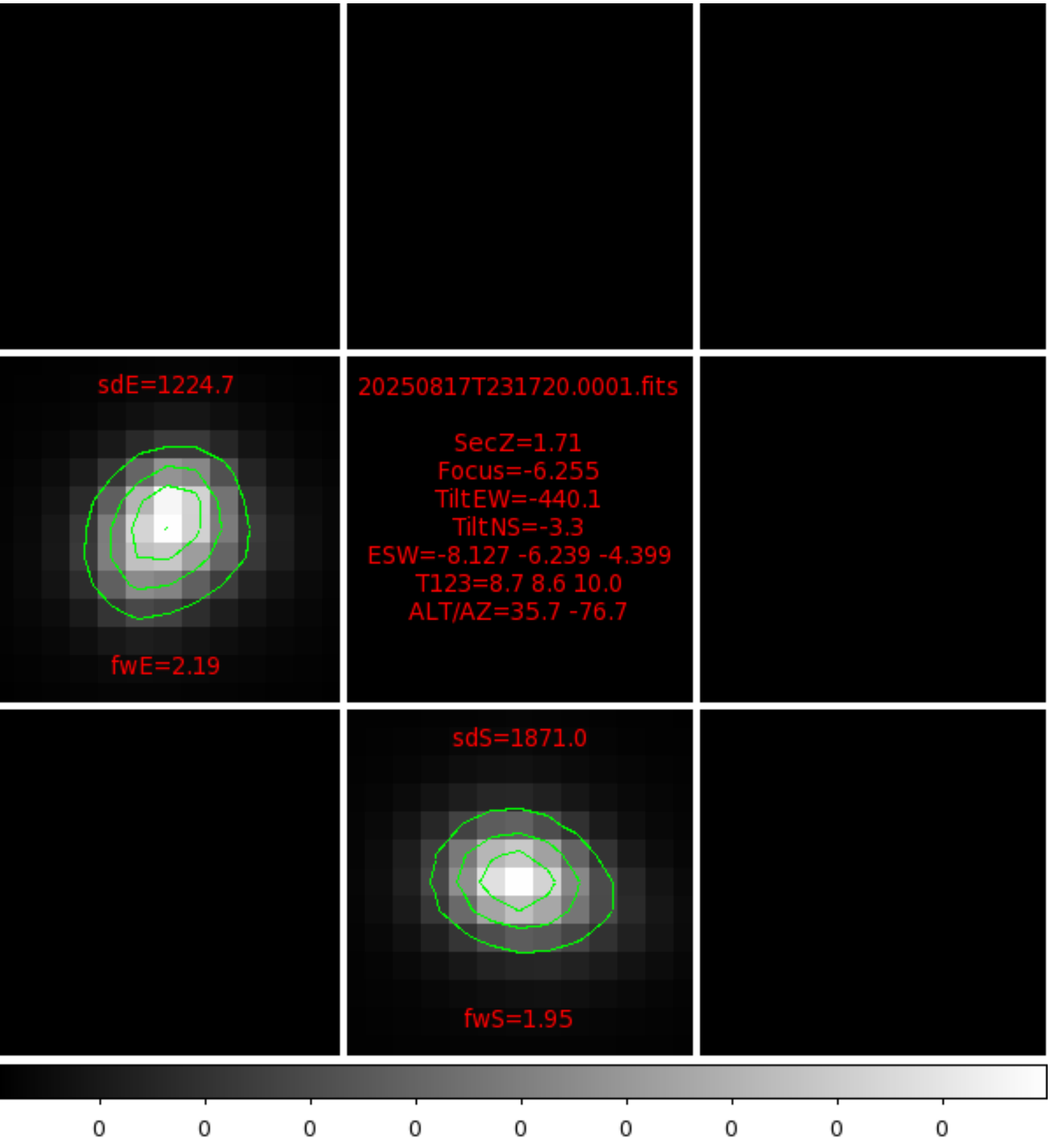

sdN=796.1
fwN=2.33
sdE=1156.4
fwE=1.99
20250817T231106.0001.fits
SecZ=1.69
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.6 8.6 10.0
ALT/AZ=36.3 -82.7
fwAVG=2.01
sdW=1397.6
fwW=1.78
sdS=913.0
fwS=1.92
0 0 0 0 0 0 0 0 0

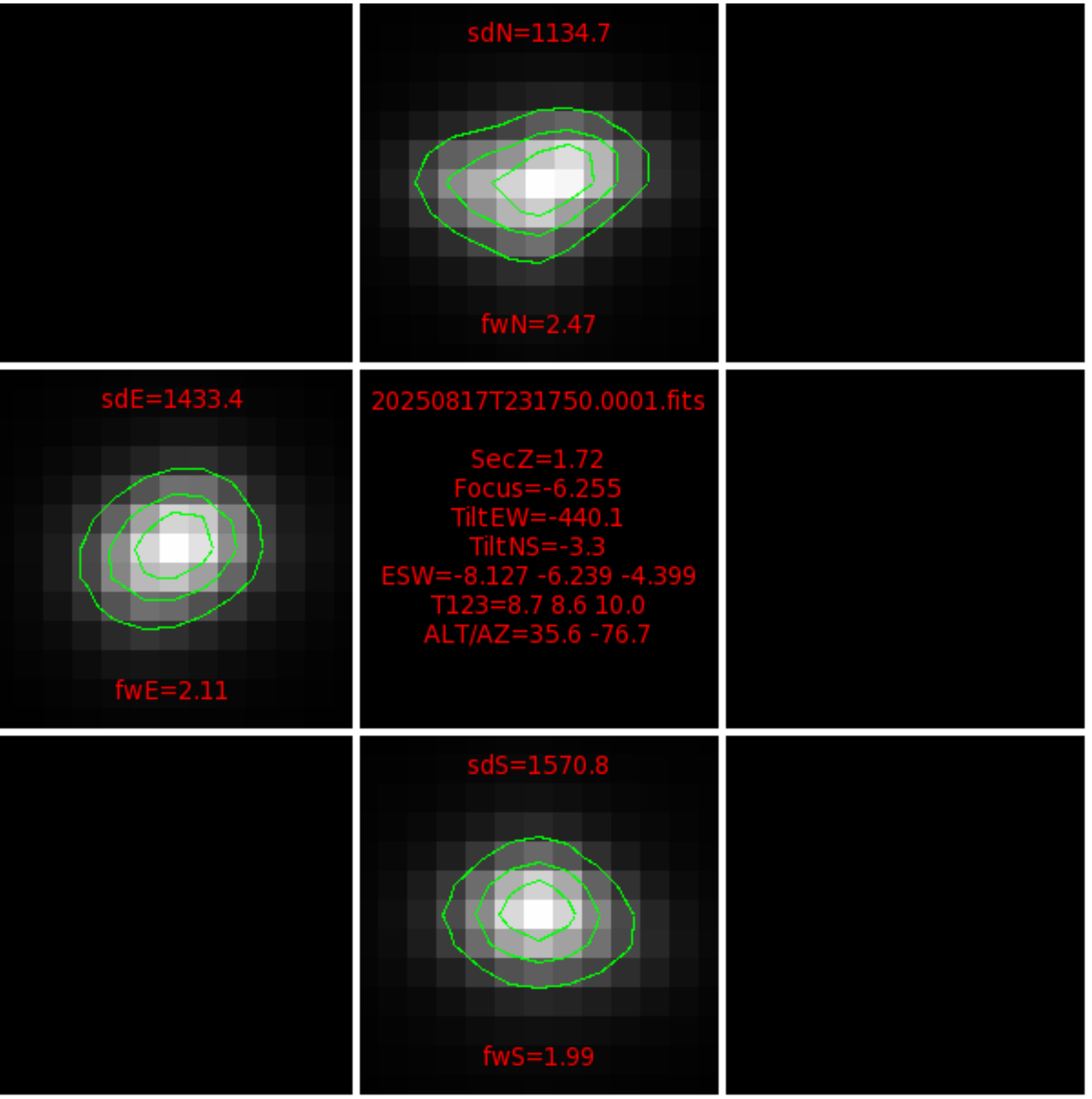

sdN=932.0
fwN=2.43
sdE=2114.5
fwE=1.98
20250817T231146.0001.fits
SecZ=1.69
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=36.2 -82.6
fwAVG=2.06
sdW=1361.0
fwW=1.92
sdS=1717.7
fwS=1.90
0 0 0 0 0 0 0 0 0

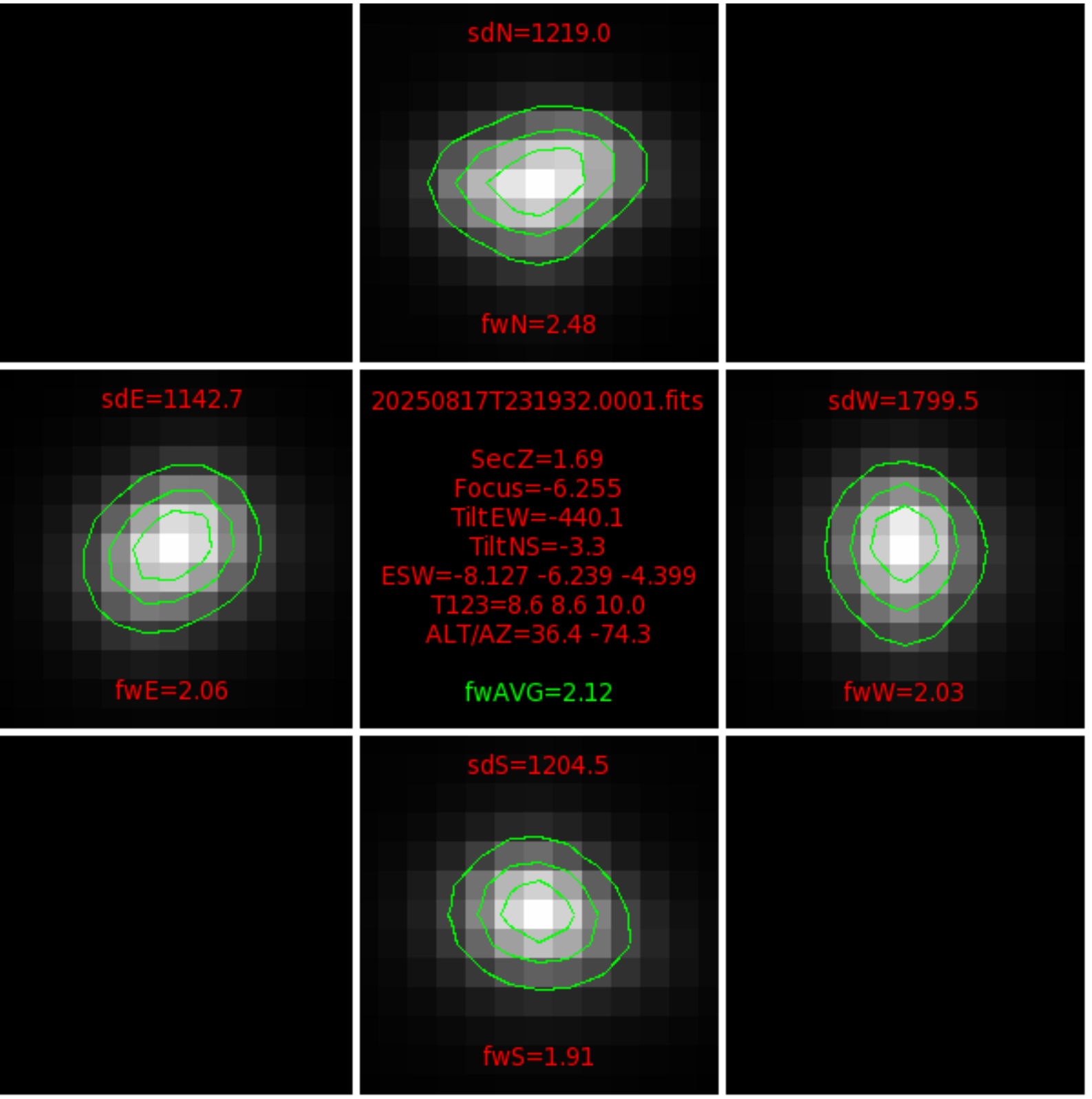

sdE=1572.2
20250817T231315.0001.fits
SecZ=1.68
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=36.5 -71.5
fwE=2.08
sdS=699.5
fwS=1.84
0 0 0 0 0 0 0 0 0

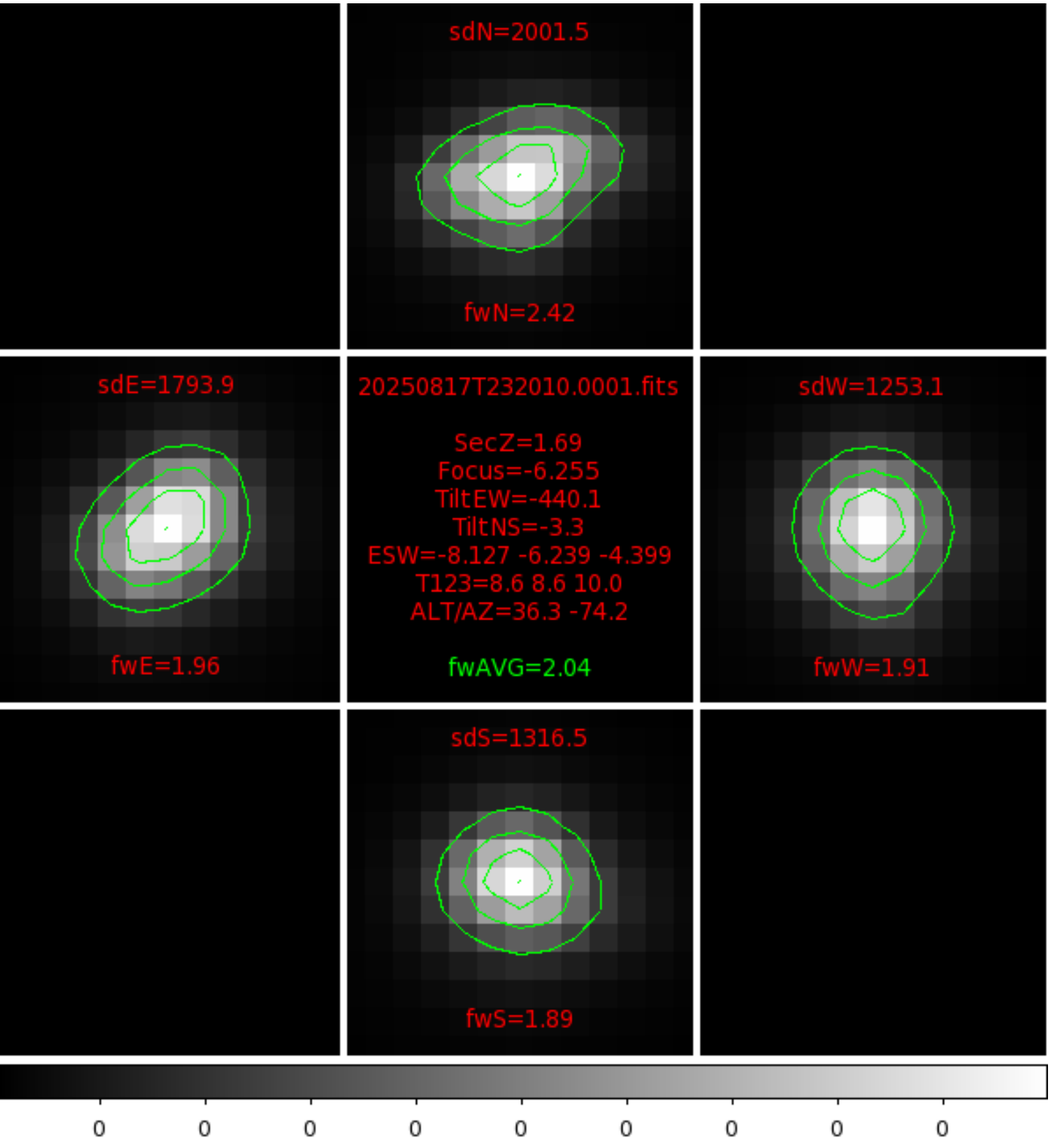

sdE=2178.8
20250817T231346.0001.fits
SecZ=1.69
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=36.4 -71.5
fwE=2.17
sdS=882.1
fwS=1.96
0 0 0 0 0 0 0 0 0

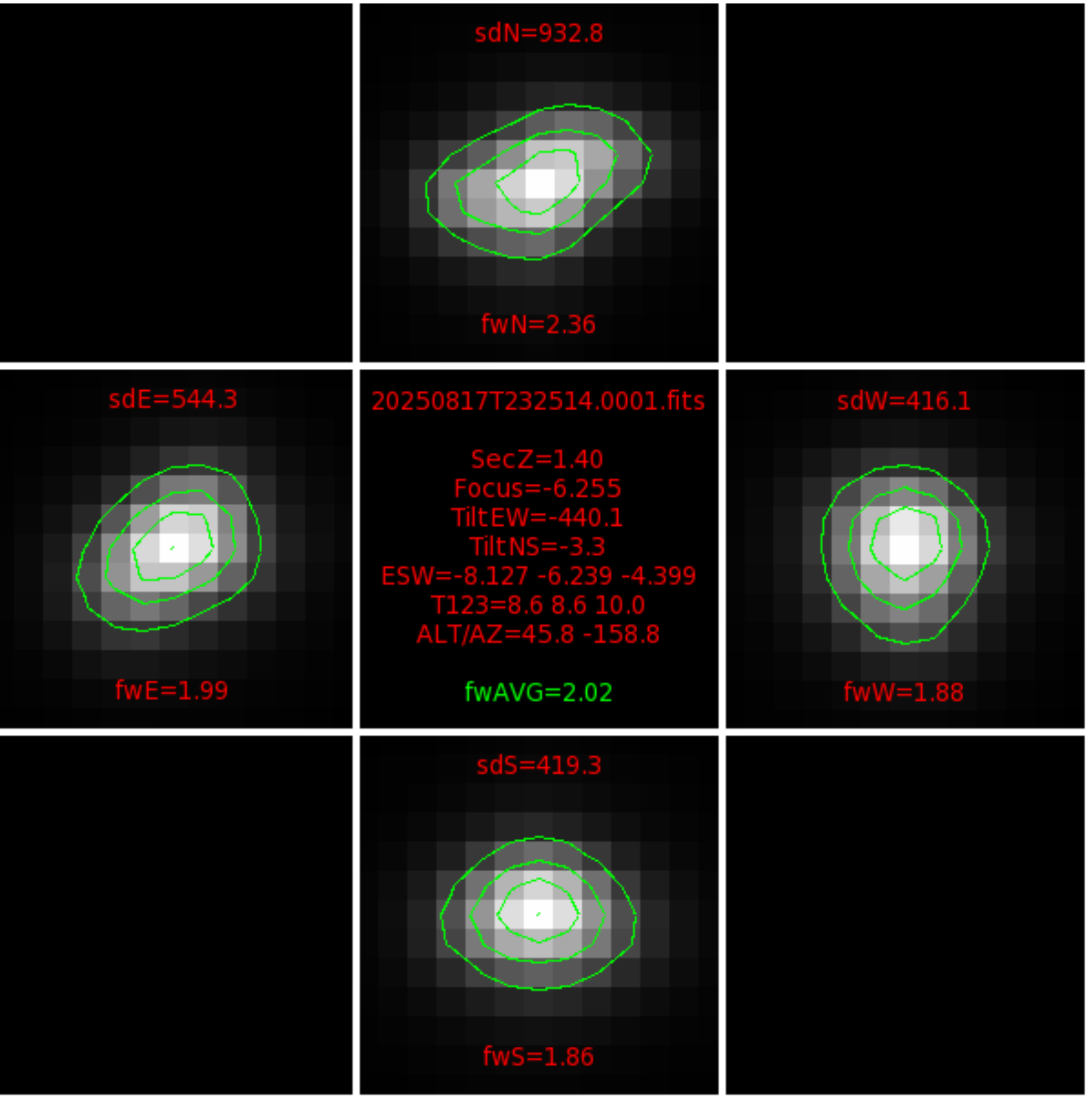

20250817T231513.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdW=858.2
fwW=1.79
0
0
0
0
0
0
0
0
0

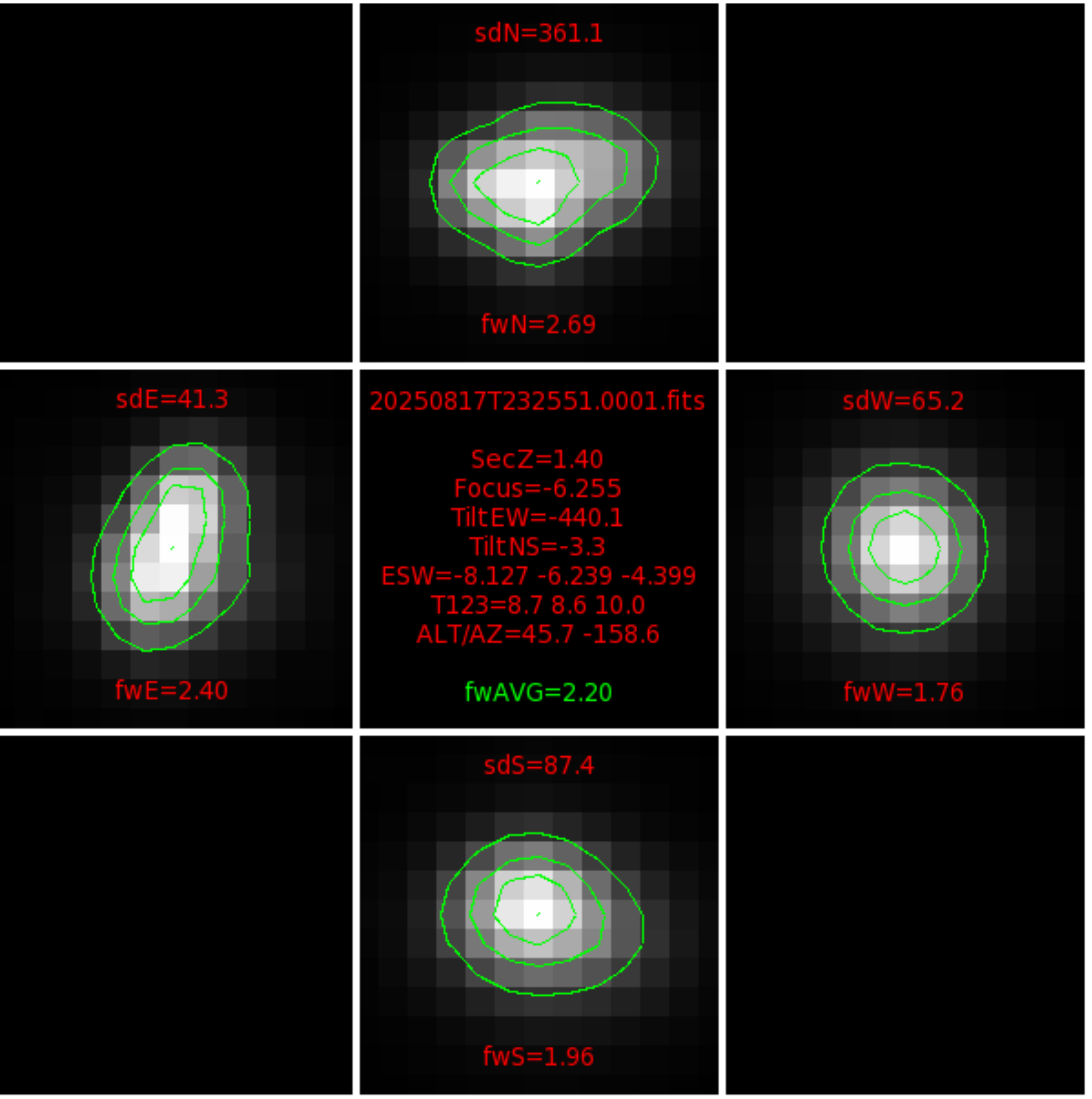

sdE=1224.7
20250817T231720.0001.fits
SecZ=1.71
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=35.7 -76.7
fwE=2.19
sdS=1871.0
fwS=1.95
0 0 0 0 0 0 0 0 0

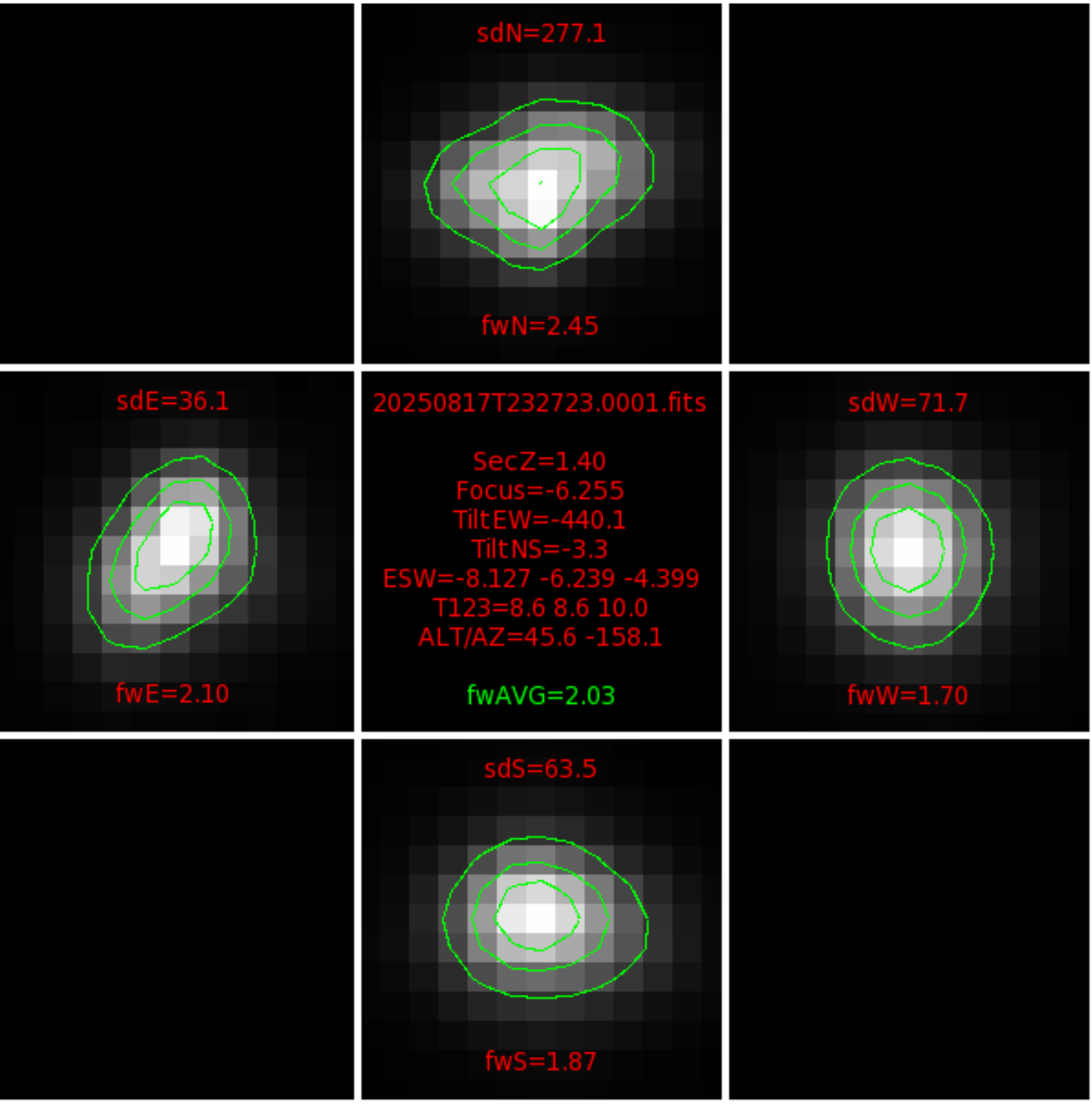

sdN=1134.7
fwN=2.47
sdE=1433.4
fwE=2.11
20250817T231750.0001.fits
SecZ=1.72
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=35.6 -76.7
sdS=1570.8
fwS=1.99
0 0 0 0 0 0 0 0 0

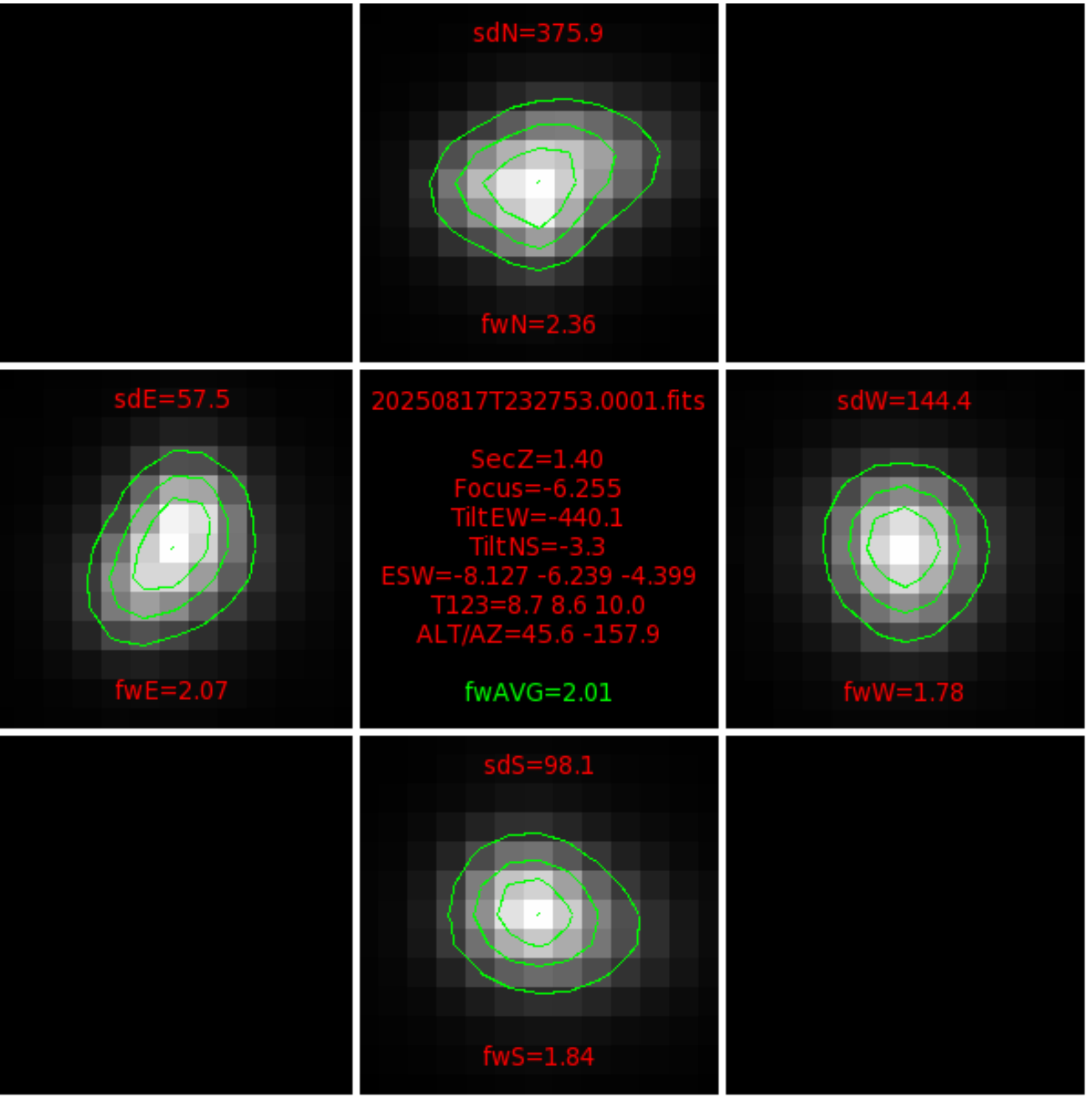

sdN=1219.0
fwN=2.48
sdE=1142.7
fwE=2.06
20250817T231932.0001.fits
SecZ=1.69
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.6 8.6 10.0
ALT/AZ=36.4 -74.3
fwAVG=2.12
sdW=1799.5
fwW=2.03
sdS=1204.5
fwS=1.91
0 0 0 0 0 0 0 0 0

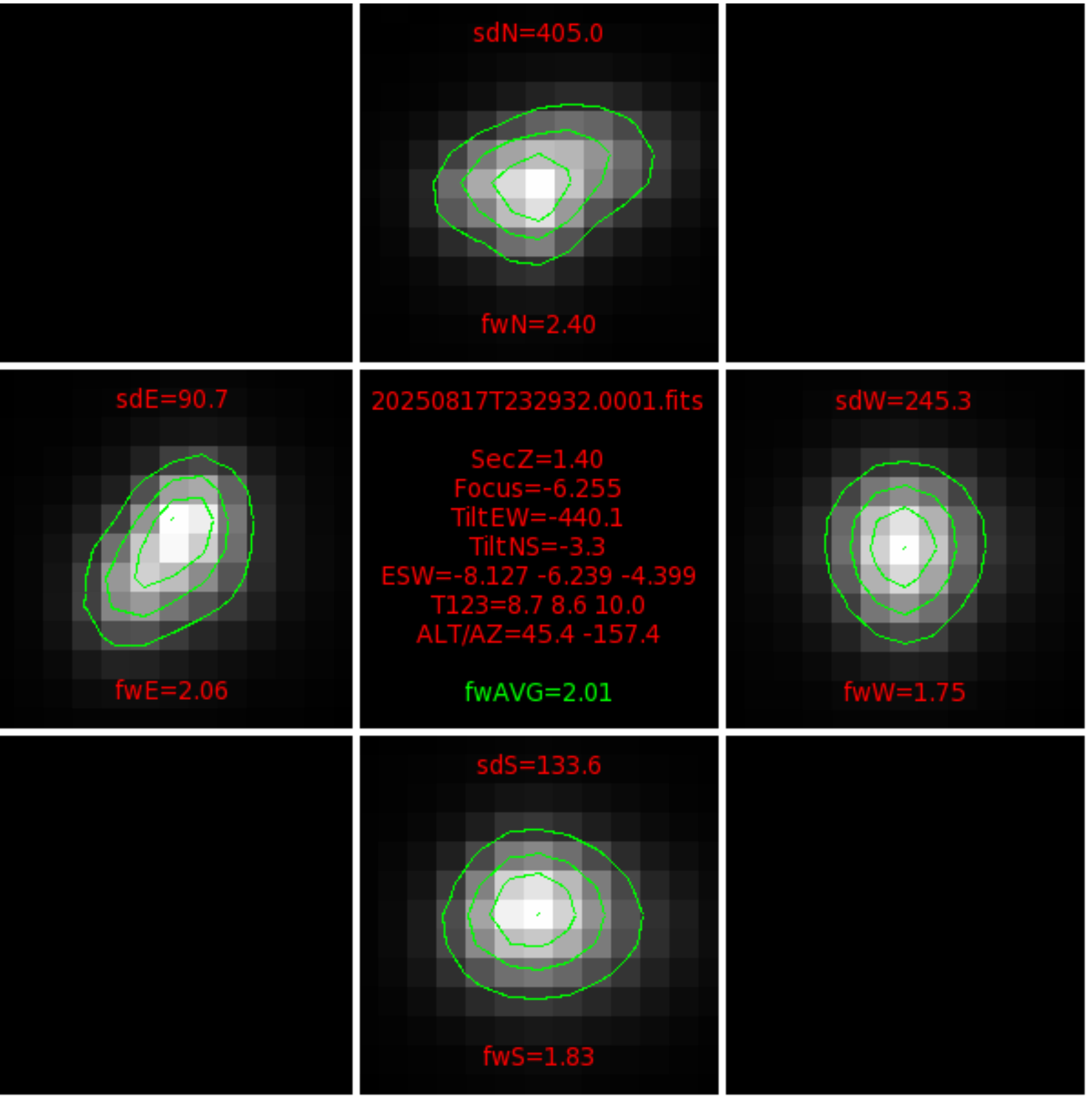

sdN=2001.5
fwN=2.42
sdE=1793.9
fwE=1.96
20250817T232010.0001.fits
SecZ=1.69
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.6 8.6 10.0
ALT/AZ=36.3 -74.2
fwAVG=2.04
sdW=1253.1
fwW=1.91
sdS=1316.5
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=932.8
fwN=2.36
sdE=544.3
fwE=1.99
20250817T232514.0001.fits
SecZ=1.40
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.6 8.6 10.0
ALT/AZ=45.8 -158.8
fwAVG=2.02
sdW=416.1
fwW=1.88
sdS=419.3
fwS=1.86
0 0 0 0 0 0 0 0 0

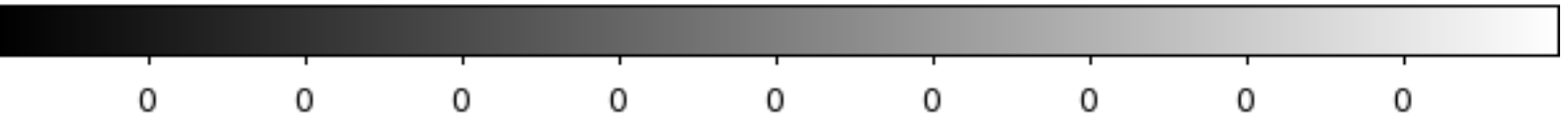

sdN=361.1
fwN=2.69
sdE=41.3
fwE=2.40
20250817T232551.0001.fits
SecZ=1.40
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=45.7 -158.6
fwAVG=2.20
sdW=65.2
fwW=1.76
sdS=87.4
fwS=1.96
0 0 0 0 0 0 0 0 0

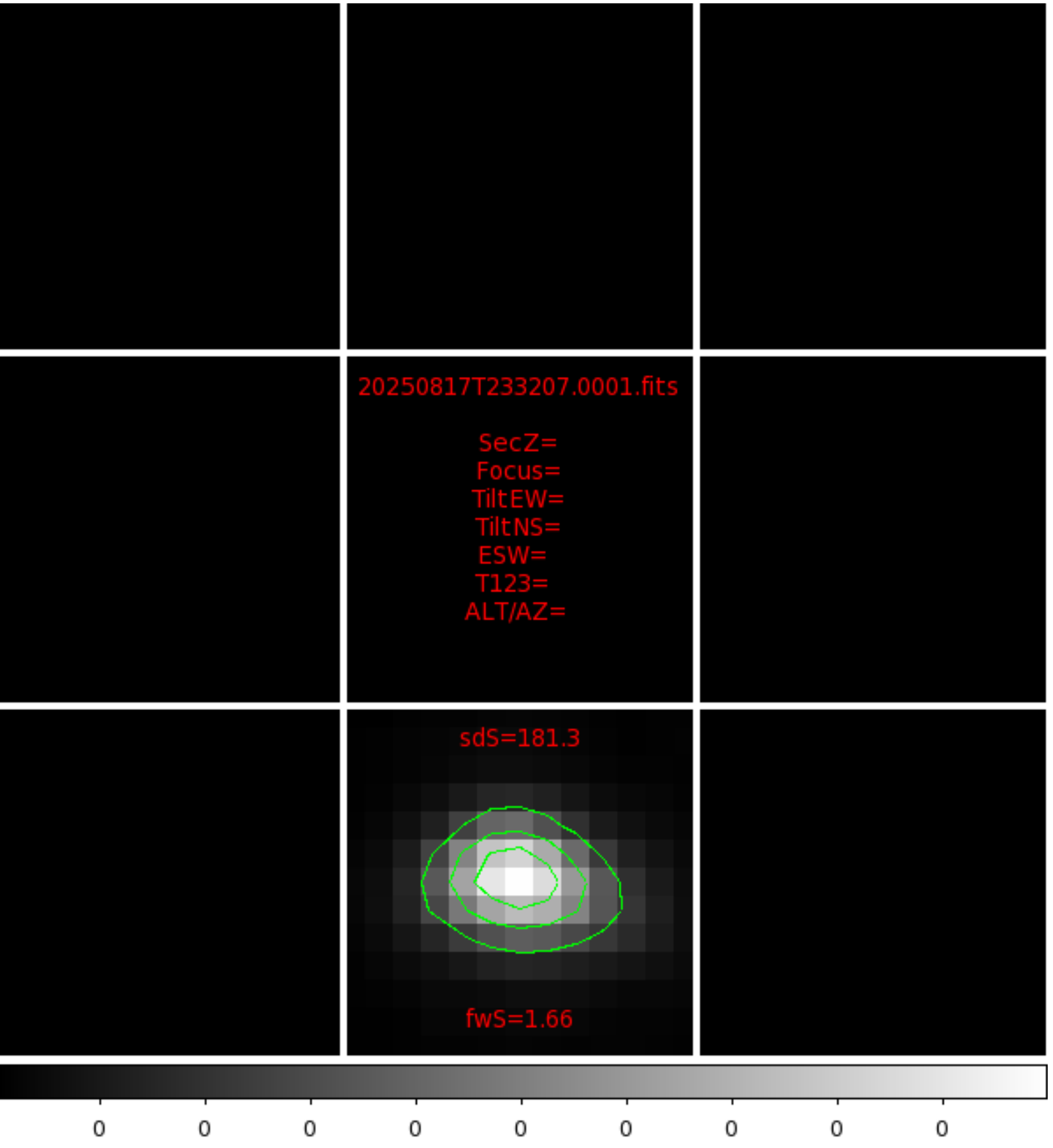

sdN=277.1
fwN=2.45
sdE=36.1
fwE=2.10
20250817T232723.0001.fits
SecZ=1.40
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.6 8.6 10.0
ALT/AZ=45.6 -158.1
fwAVG=2.03
sdW=71.7
fwW=1.70
sdS=63.5
fwS=1.87
0 0 0 0 0 0 0 0 0

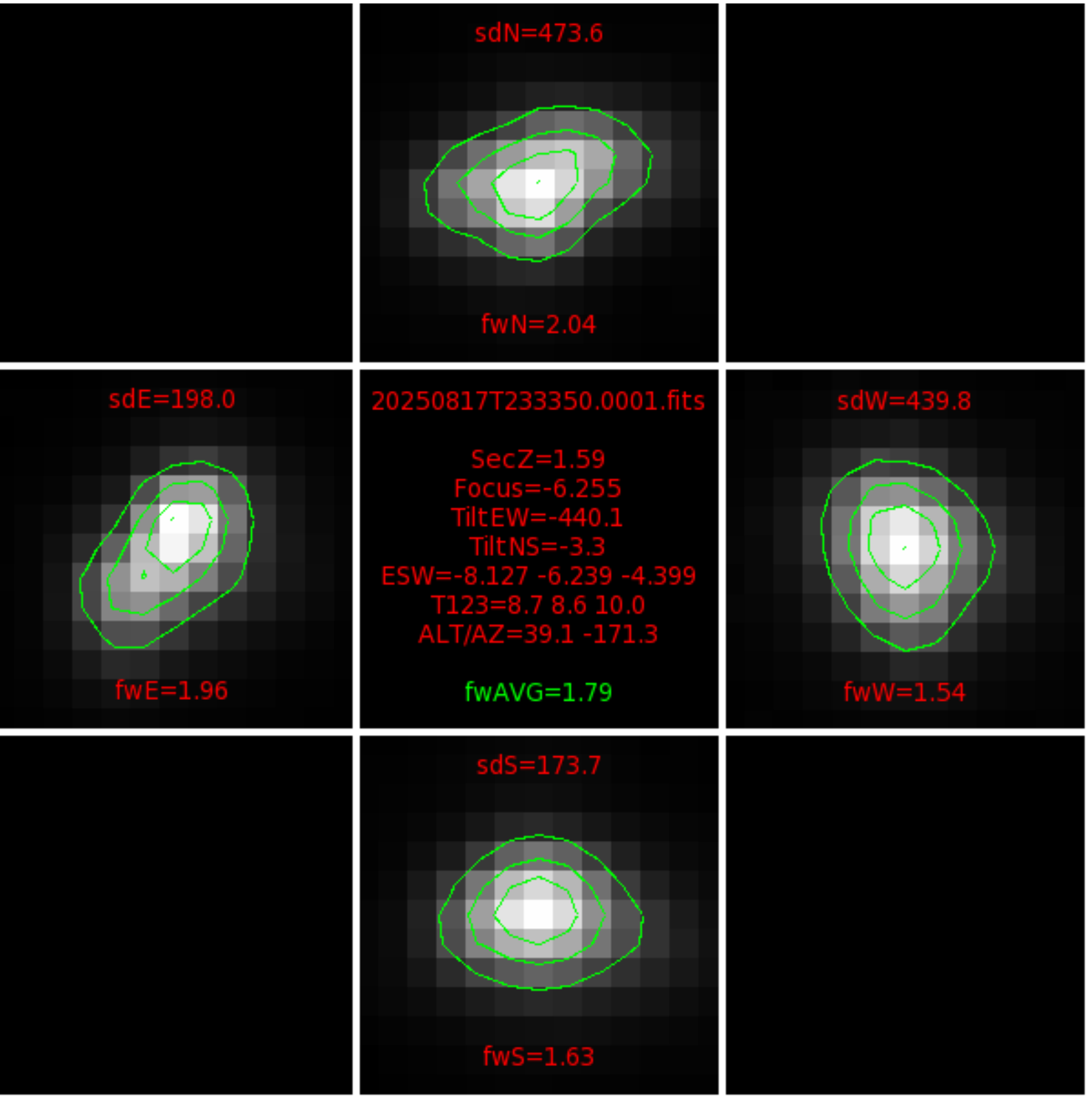

sdN=375.9
fwN=2.36
sdE=57.5
fwE=2.07
20250817T232753.0001.fits
SecZ=1.40
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=45.6 -157.9
fwAVG=2.01
sdW=144.4
fwW=1.78
sdS=98.1
fwS=1.84
0 0 0 0 0 0 0 0 0

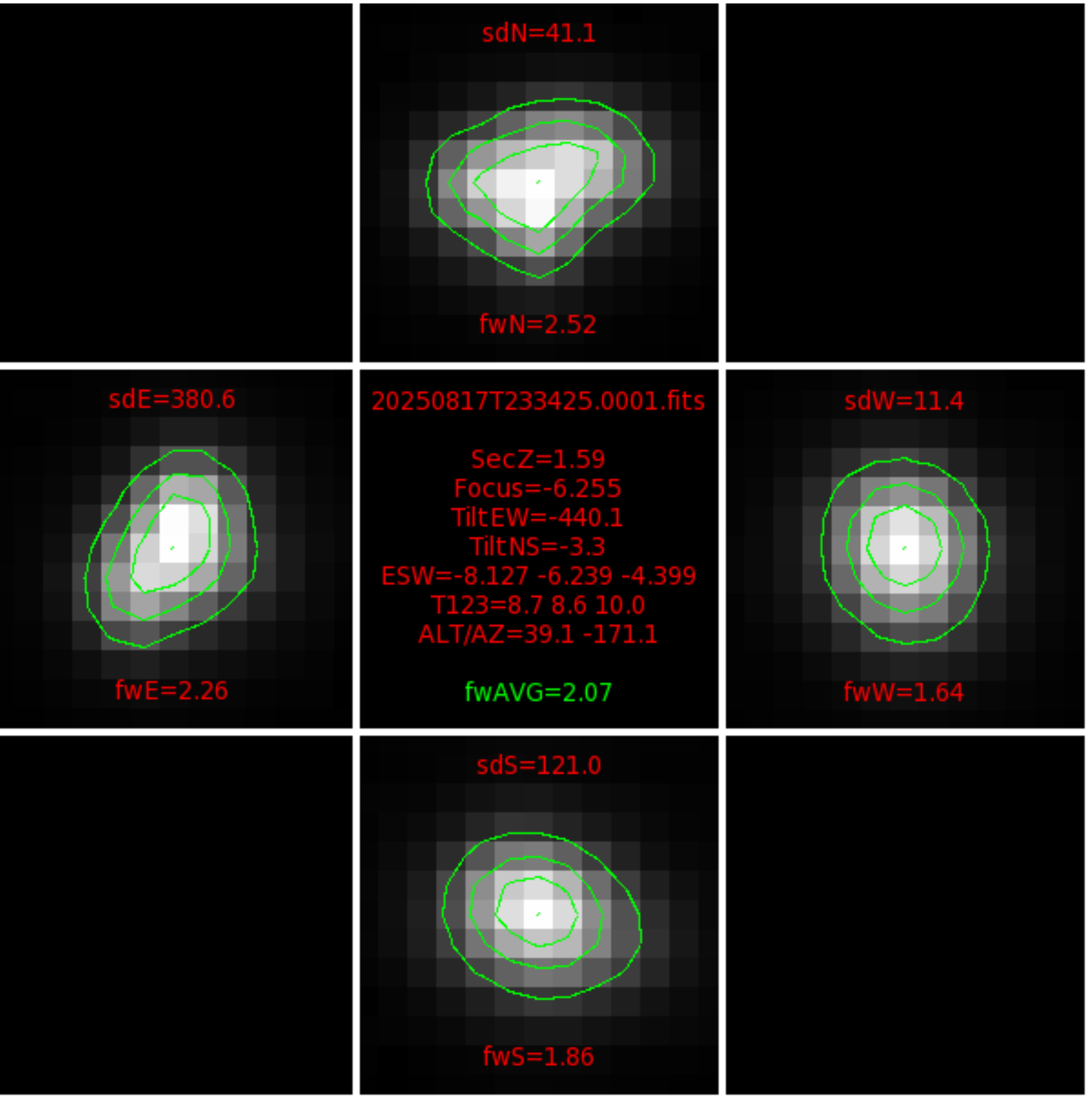

sdN=405.0
fwN=2.40
sdE=90.7
fwE=2.06
20250817T232932.0001.fits
SecZ=1.40
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=45.4 -157.4
fwAVG=2.01
sdW=245.3
fwW=1.75
sdS=133.6
fwS=1.83
0 0 0 0 0 0 0 0 0

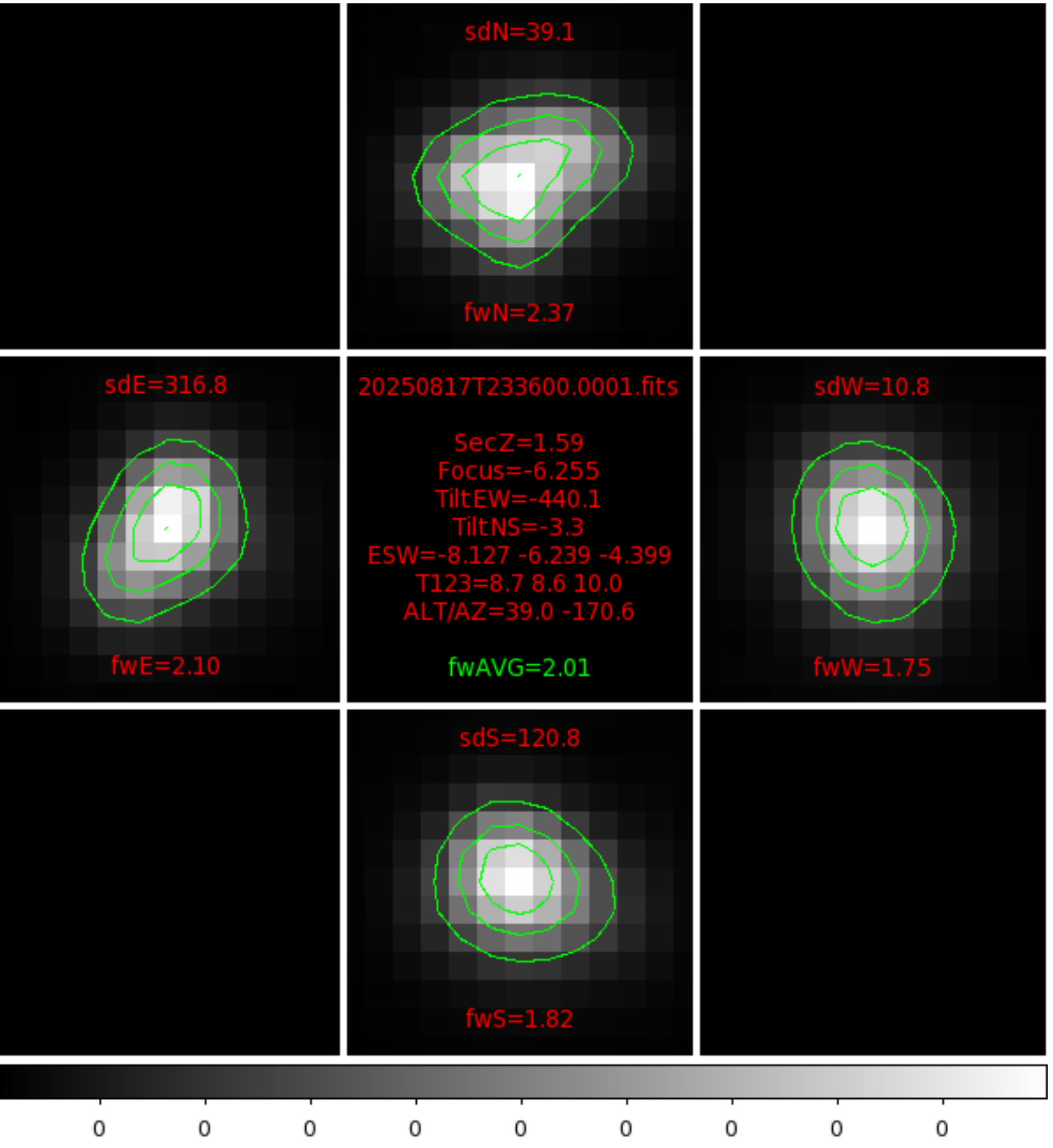
20250817T233142.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=

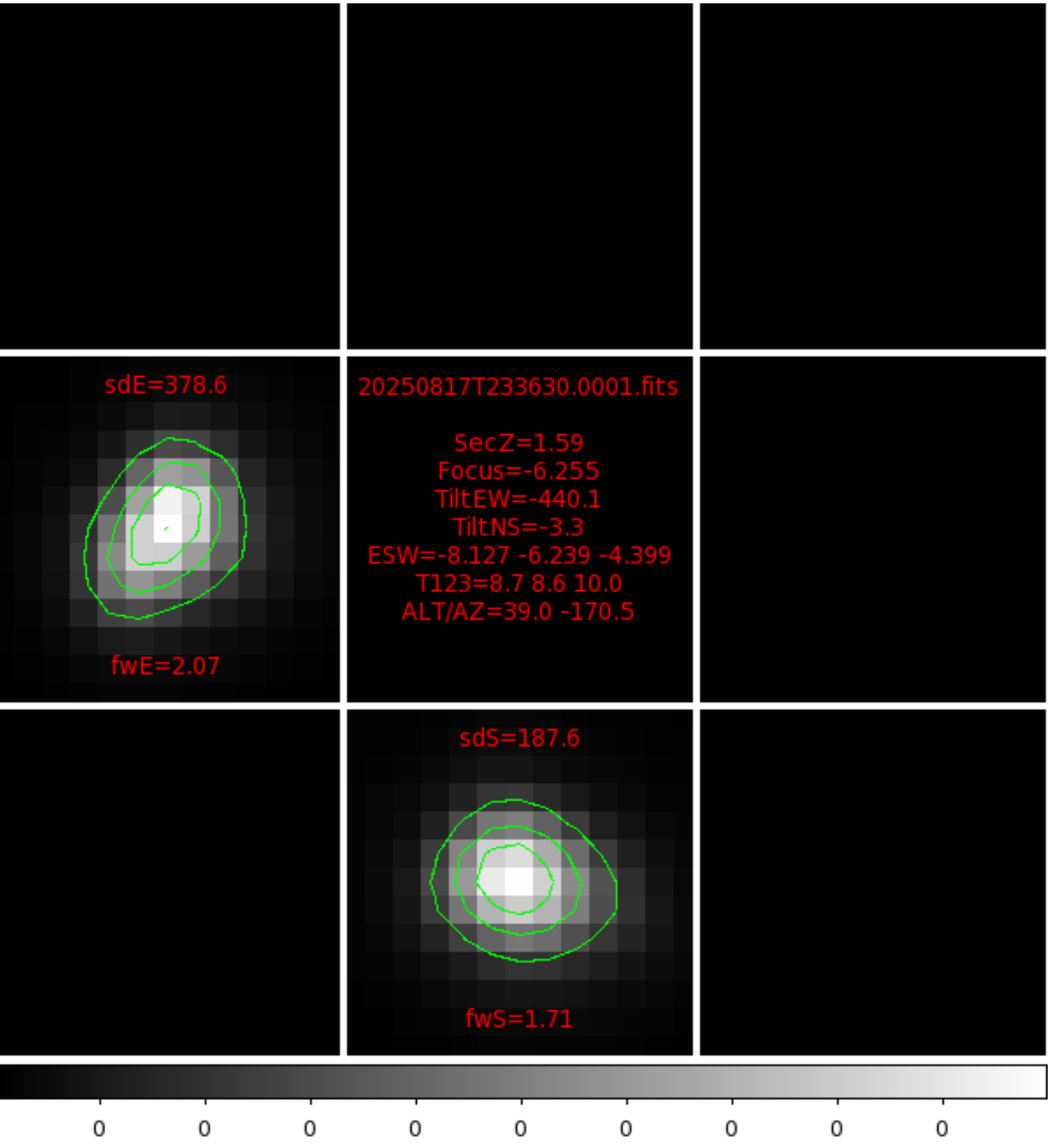

0 0 0 0 0 0 0 0 0

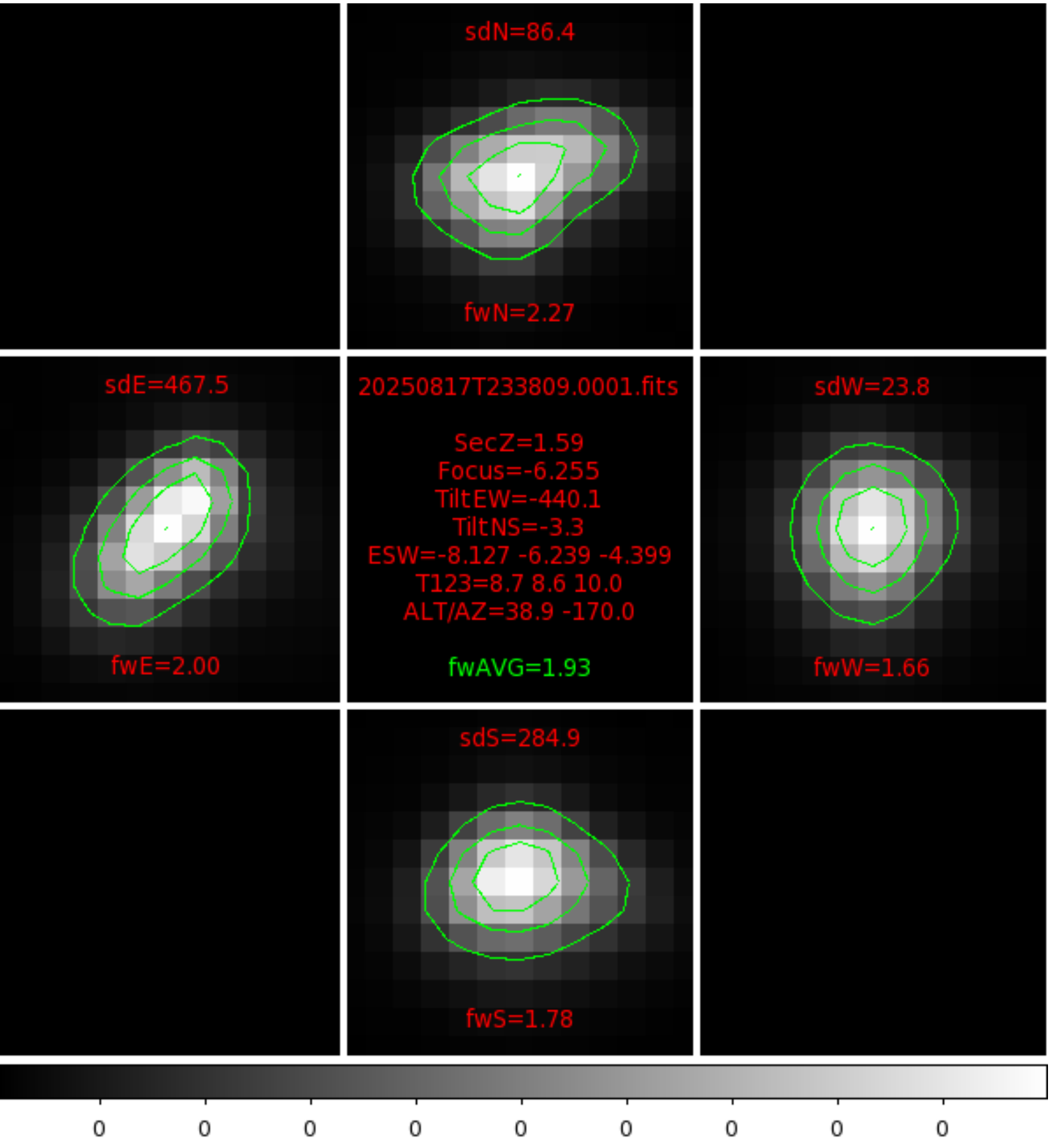

20250817T233207.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=181.3
fwS=1.66
0 0 0 0 0 0 0 0 0

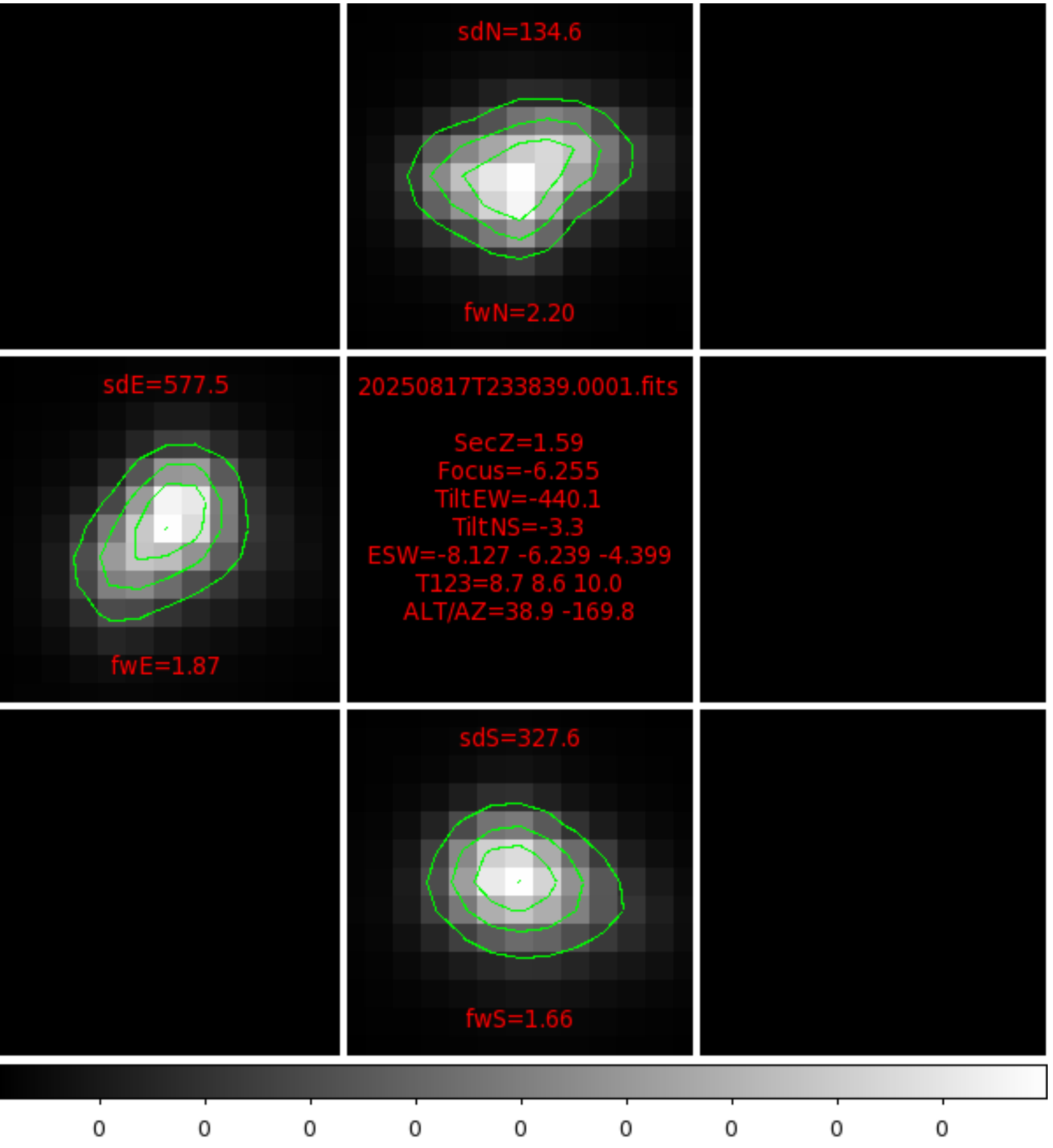

sdN=473.6
fwN=2.04
sdE=198.0
fwE=1.96
20250817T233350.0001.fits
SecZ=1.59
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=39.1 -171.3
fwAVG=1.79
sdW=439.8
fwW=1.54
sdS=173.7
fwS=1.63
0 0 0 0 0 0 0 0 0

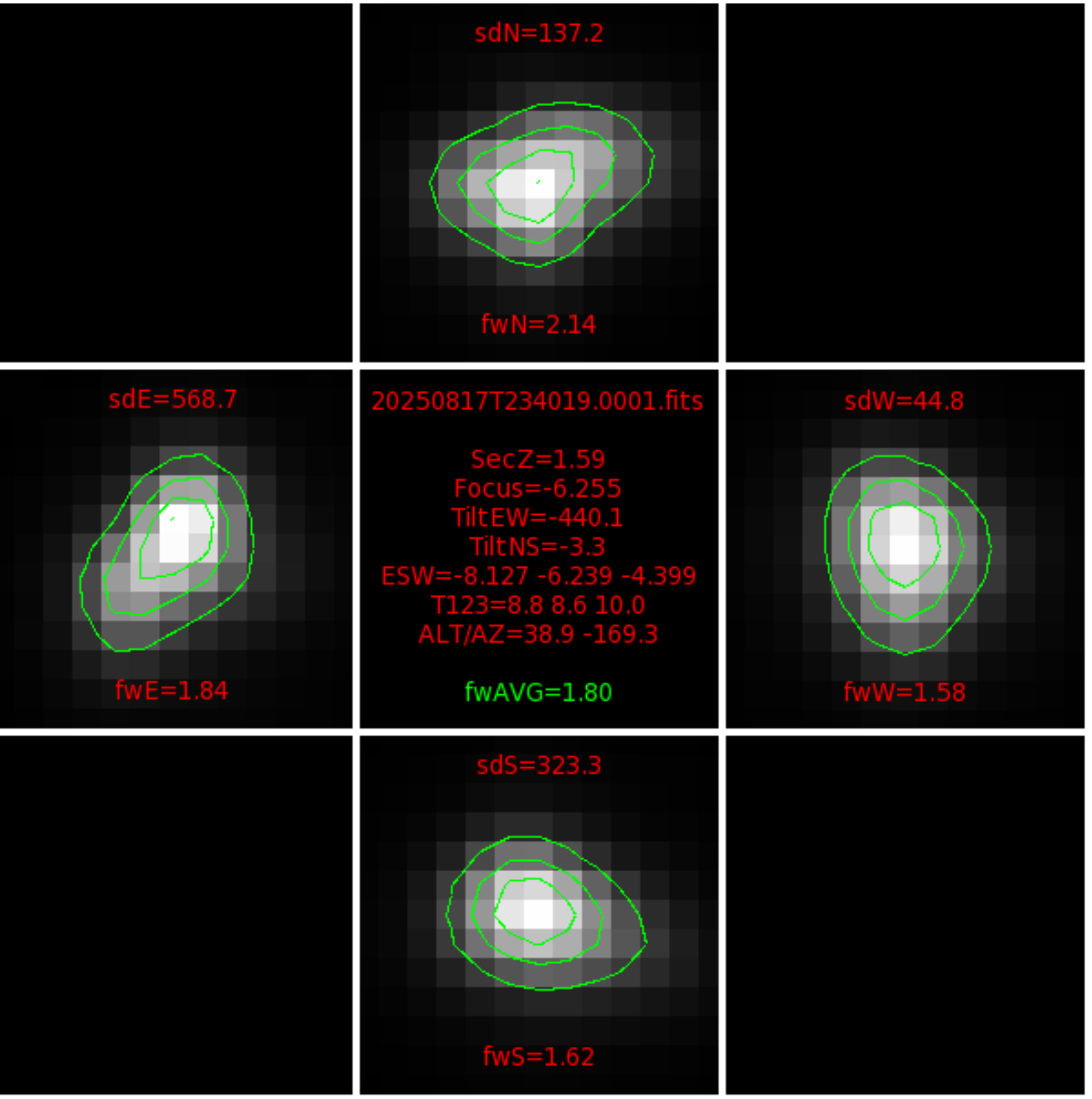

sdN=41.1
fwN=2.52
sdE=380.6
fwE=2.26
20250817T233425.0001.fits
SecZ=1.59
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=39.1 -171.1
fwAVG=2.07
sdW=11.4
fwW=1.64
sdS=121.0
fwS=1.86
0 0 0 0 0 0 0 0 0

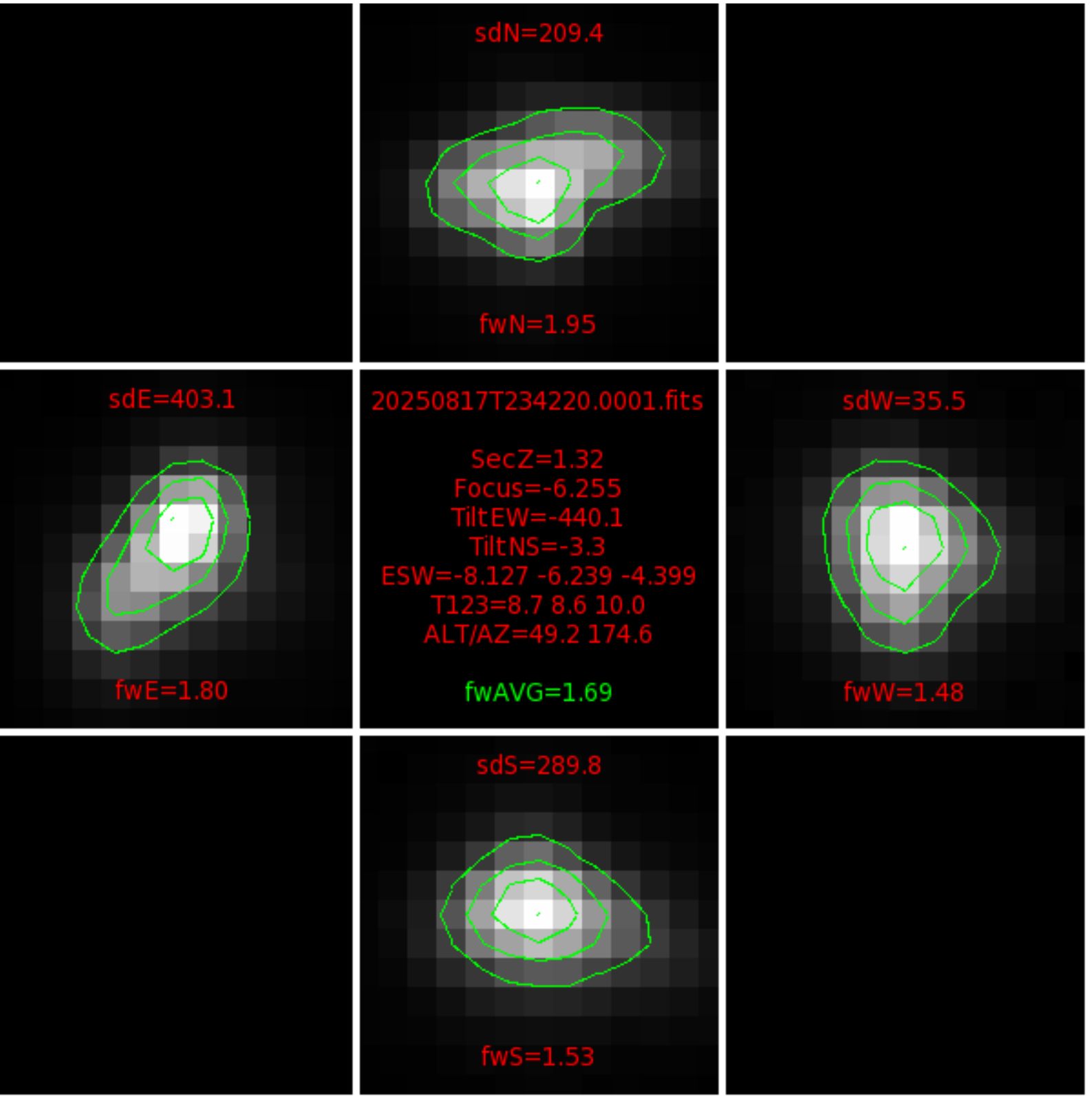

sdN=39.1
fwN=2.37
sdE=316.8
fwE=2.10
20250817T233600.0001.fits
SecZ=1.59
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=39.0 -170.6
fwAVG=2.01
sdW=10.8
fwW=1.75
sdS=120.8
fwS=1.82
0 0 0 0 0 0 0 0 0

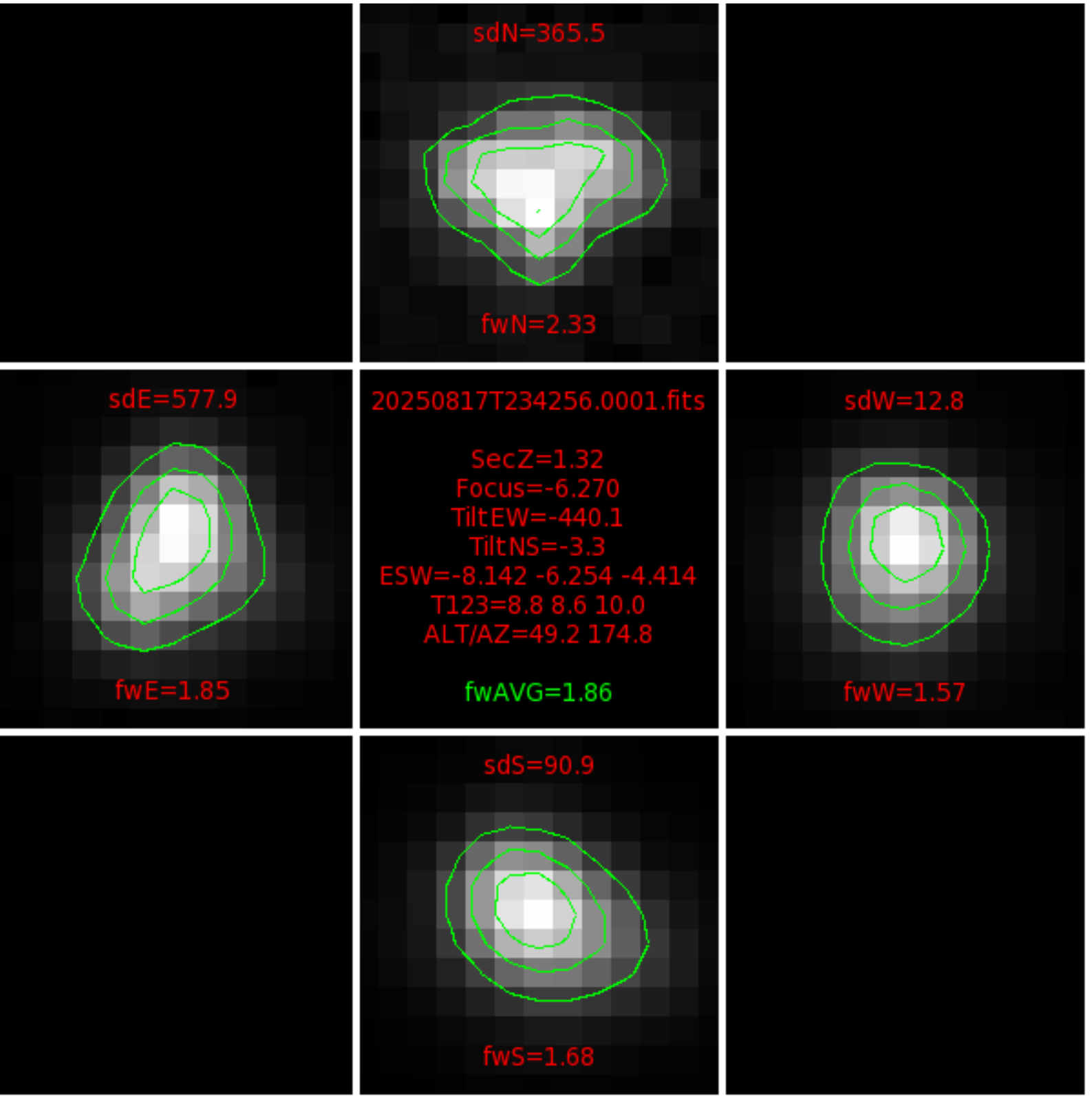

sdE=378.6
20250817T233630.0001.fits
SecZ=1.59
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=39.0 -170.5
fwE=2.07
sdS=187.6
fwS=1.71
0 0 0 0 0 0 0 0 0

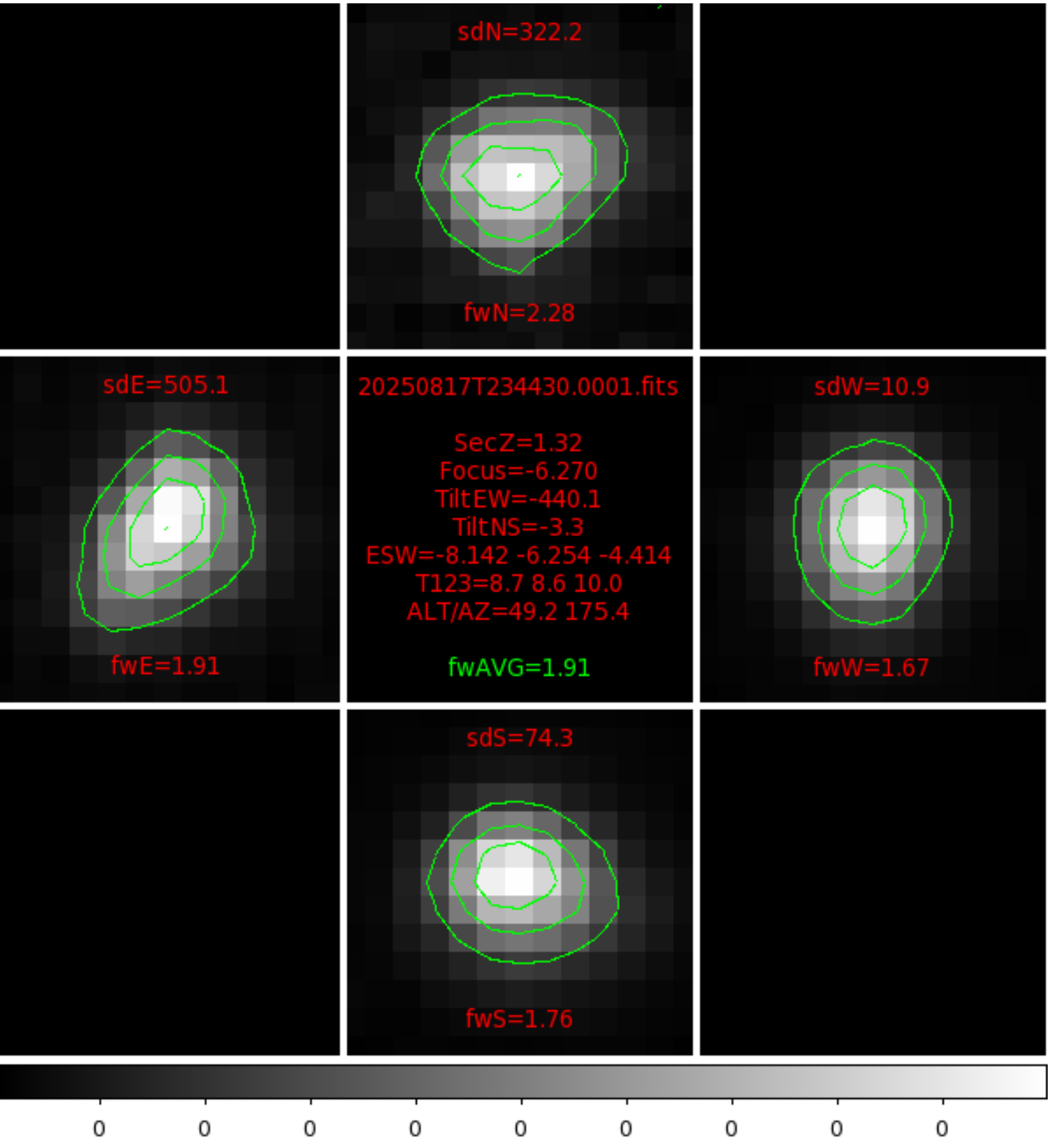

sdN=86.4
fwN=2.27
sdE=467.5
fwE=2.00
20250817T233809.0001.fits
SecZ=1.59
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=38.9 -170.0
fwAVG=1.93
sdW=23.8
fwW=1.66
sdS=284.9
fwS=1.78
0 0 0 0 0 0 0 0 0

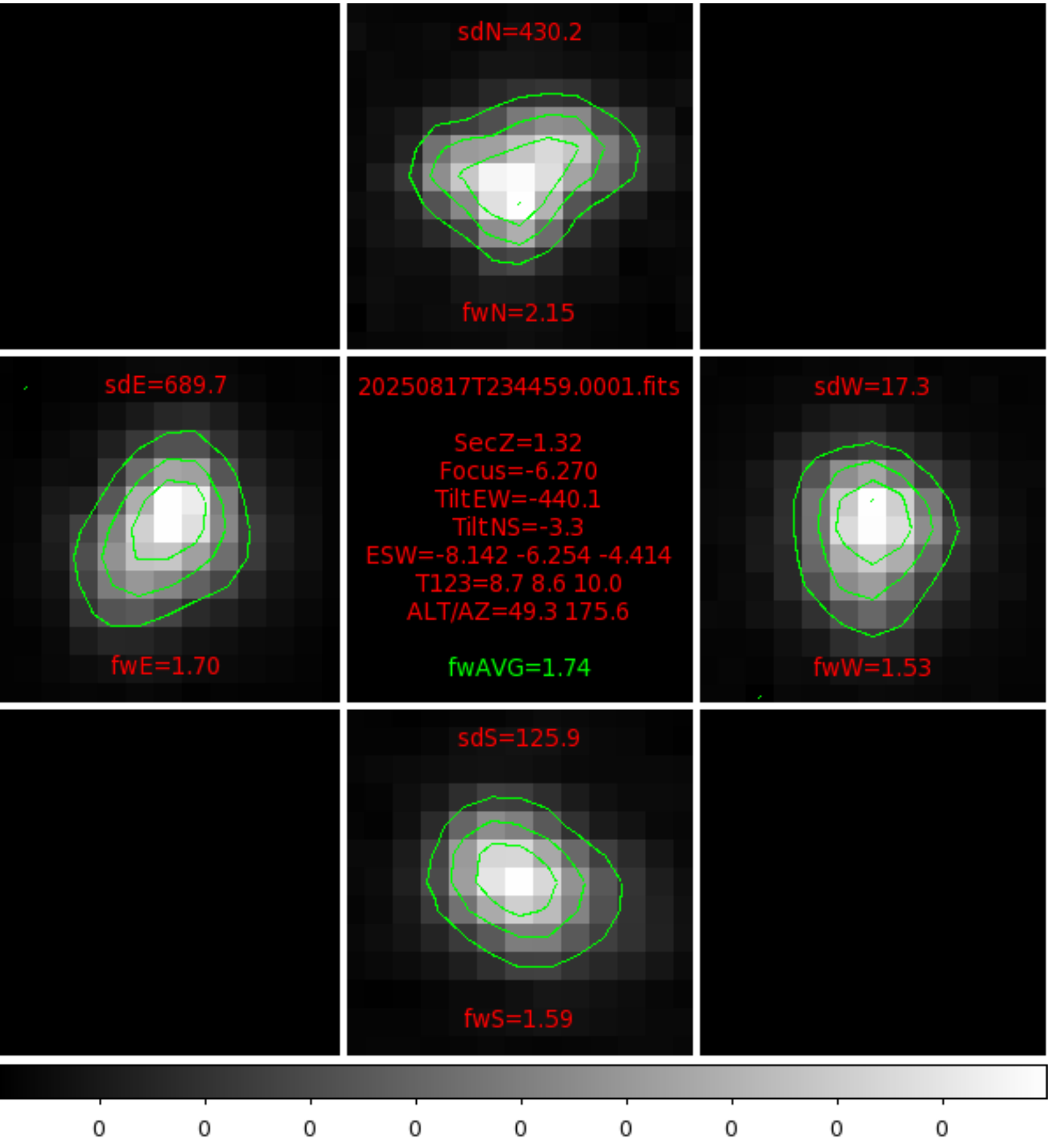

sdN=134.6
fwN=2.20
sdE=577.5
fwE=1.87
20250817T233839.0001.fits
SecZ=1.59
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=38.9 -169.8
sdS=327.6
fwS=1.66
0 0 0 0 0 0 0 0 0

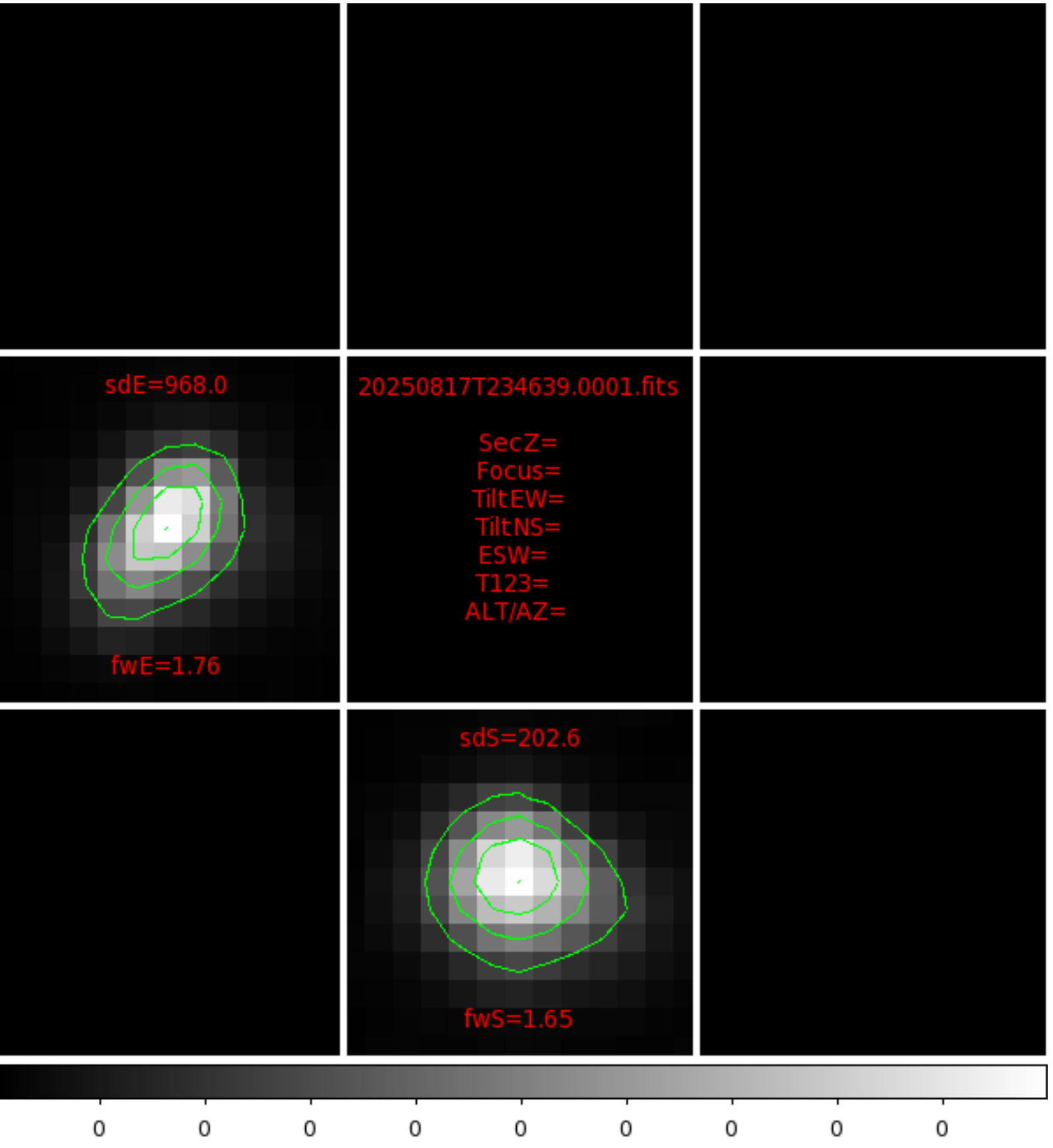

sdN=137.2
fwN=2.14
sdE=568.7
fwE=1.84
20250817T234019.0001.fits
SecZ=1.59
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.8 8.6 10.0
ALT/AZ=38.9 -169.3
fwAVG=1.80
sdW=44.8
fwW=1.58
sdS=323.3
fwS=1.62
0 0 0 0 0 0 0 0 0

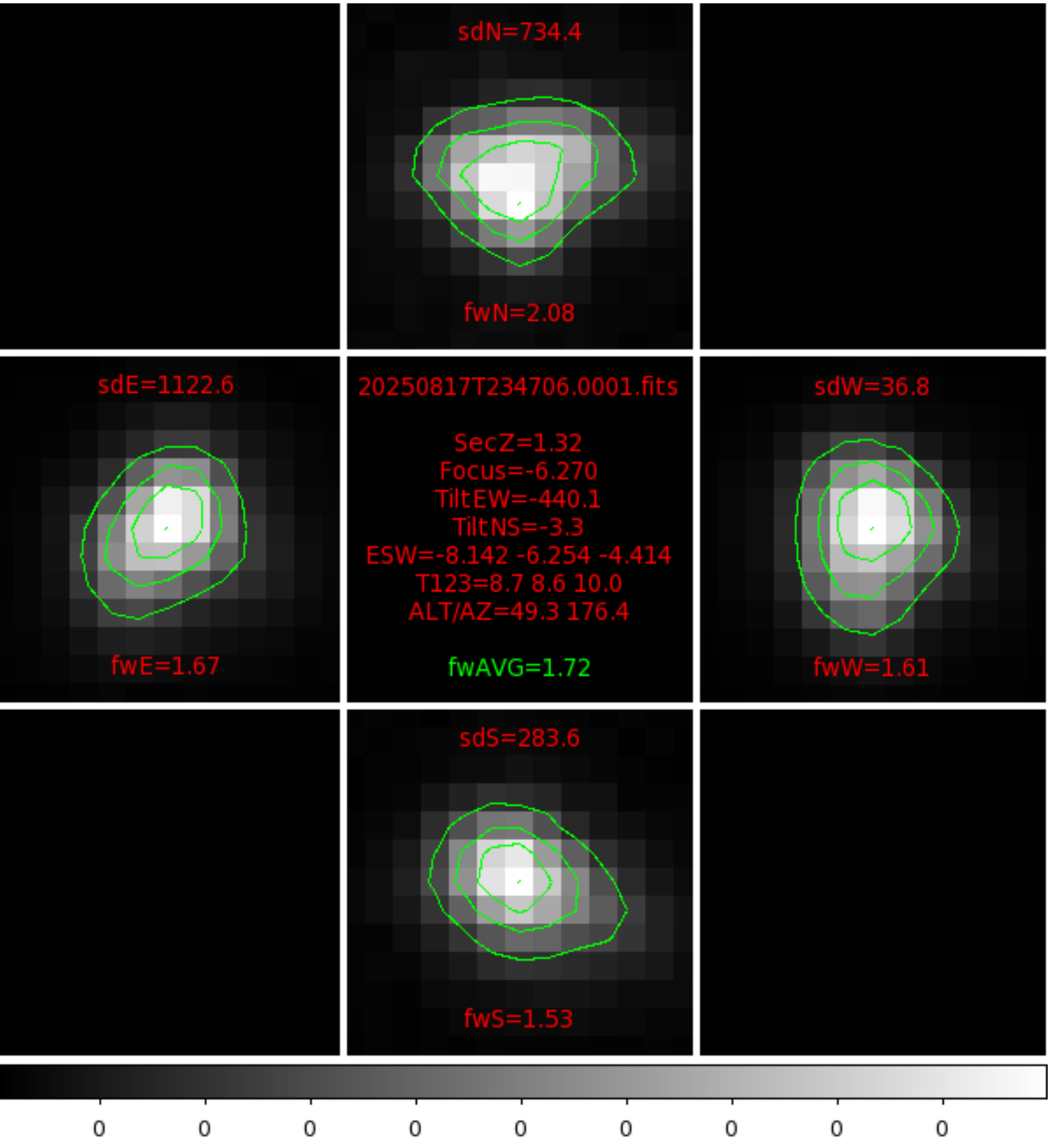

sdN=209.4
fwN=1.95
sdE=403.1
fwE=1.80
20250817T234220.0001.fits
SecZ=1.32
Focus=-6.255
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.127 -6.239 -4.399
T123=8.7 8.6 10.0
ALT/AZ=49.2 174.6
fwAVG=1.69
sdW=35.5
fwW=1.48
sdS=289.8
fwS=1.53
0 0 0 0 0 0 0 0 0

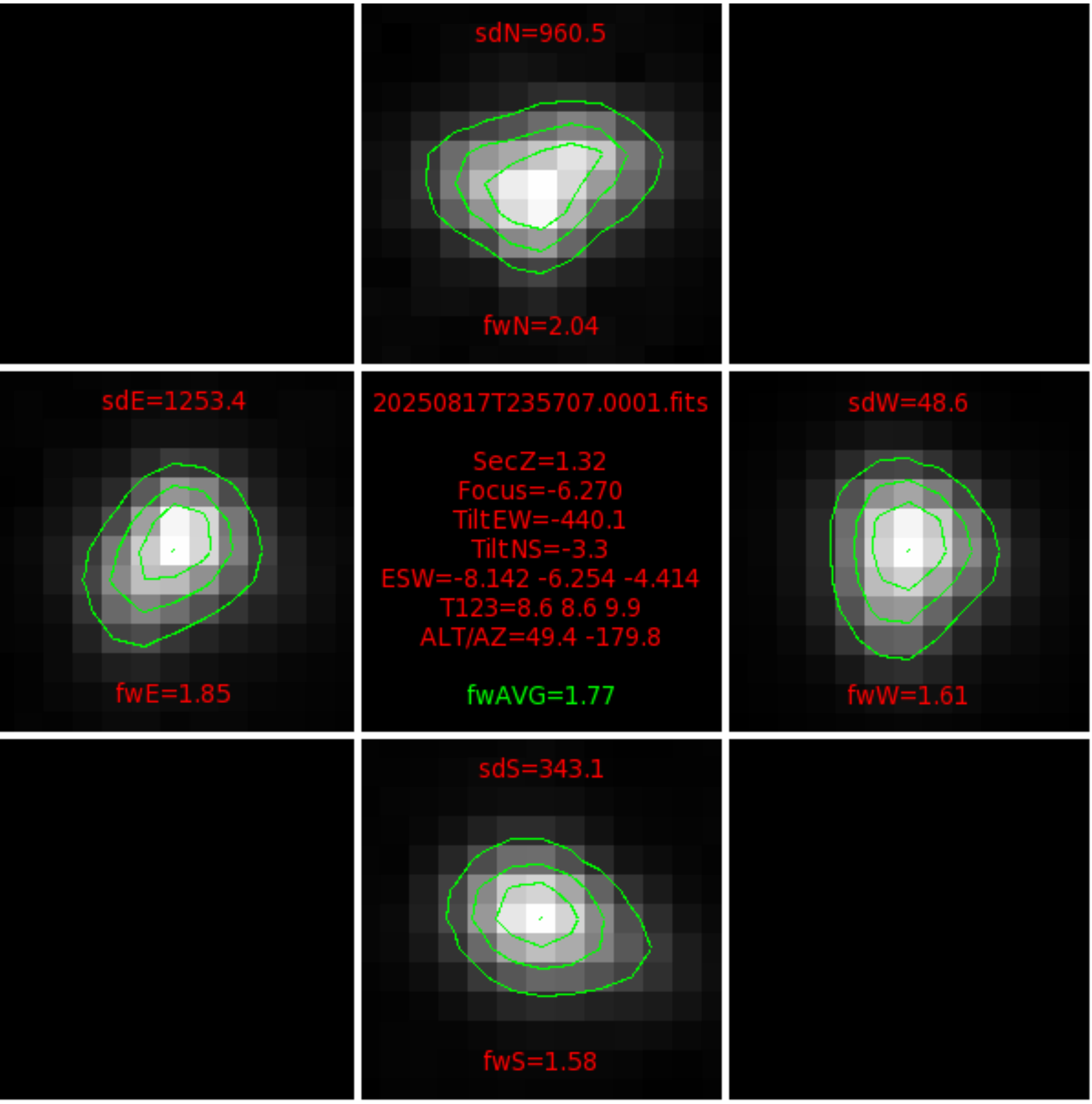

sdN=365.5
fwN=2.33
sdE=577.9
fwE=1.85
20250817T234256.0001.fits
SecZ=1.32
Focus=-6.270
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.142 -6.254 -4.414
T123=8.8 8.6 10.0
ALT/AZ=49.2 174.8
fwAVG=1.86
sdW=12.8
fwW=1.57
sdS=90.9
fwS=1.68
0 0 0 0 0 0 0 0 0

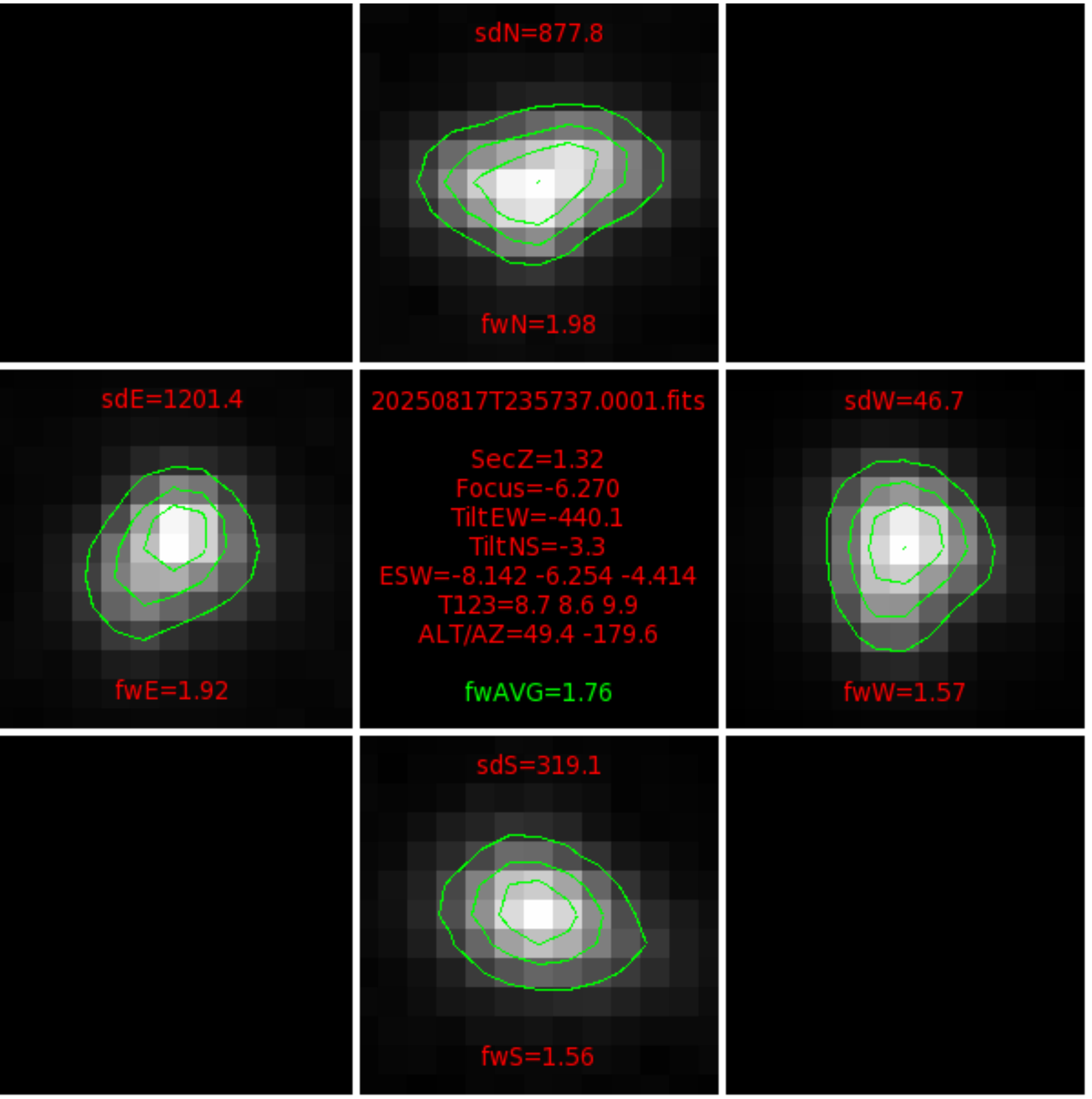

sdN=322.2
fwN=2.28
sdE=505.1
fwE=1.91
20250817T234430.0001.fits
SecZ=1.32
Focus=-6.270
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.142 -6.254 -4.414
T123=8.7 8.6 10.0
ALT/AZ=49.2 175.4
fwAVG=1.91
sdW=10.9
fwW=1.67
sdS=74.3
fwS=1.76
0 0 0 0 0 0 0 0 0

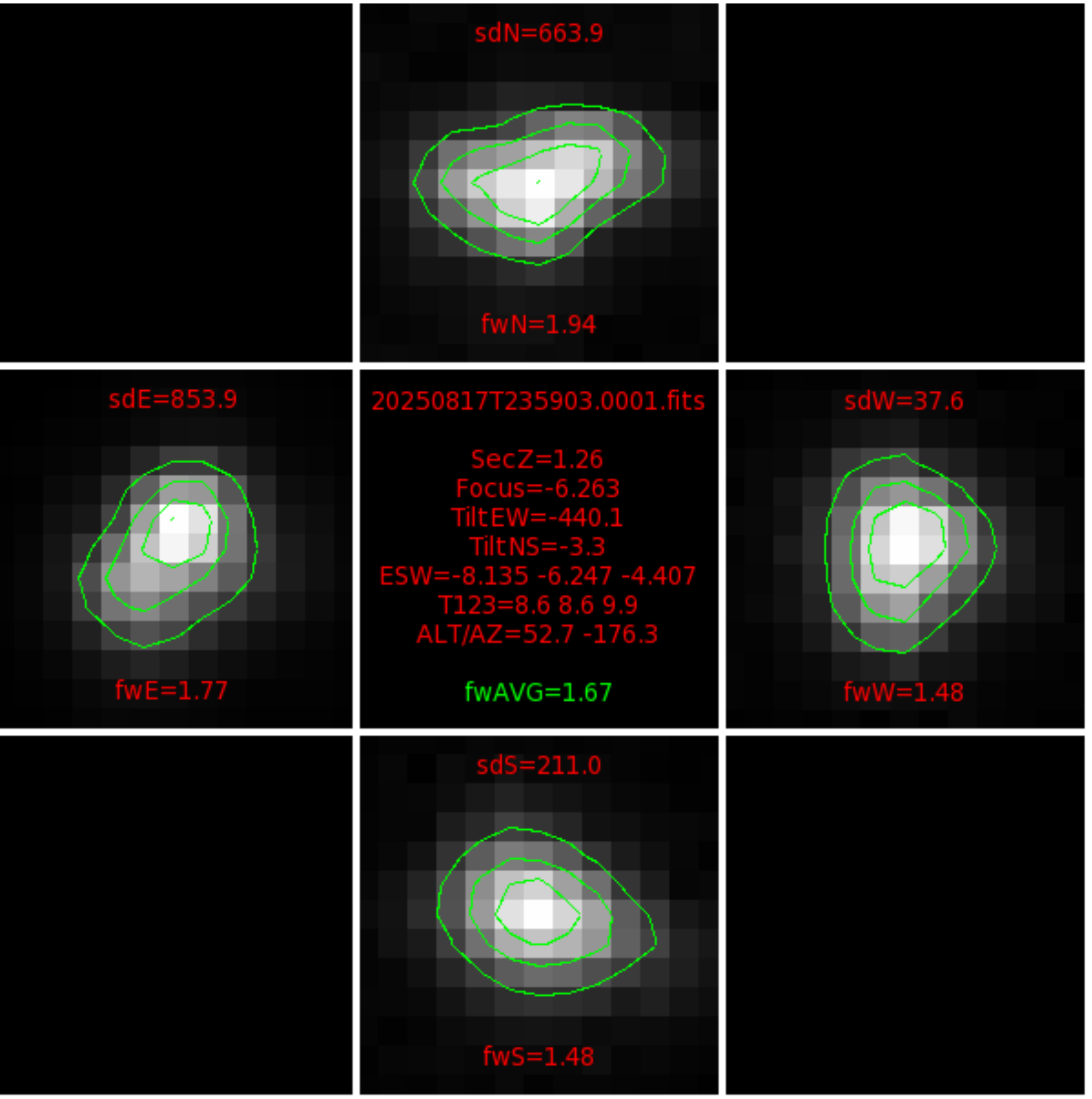

sdN=430.2
fwN=2.15
sdE=689.7
fwE=1.70
20250817T234459.0001.fits
SecZ=1.32
Focus=-6.270
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.142 -6.254 -4.414
T123=8.7 8.6 10.0
ALT/AZ=49.3 175.6
fwAVG=1.74
sdW=17.3
fwW=1.53
sdS=125.9
fwS=1.59
0 0 0 0 0 0 0 0 0

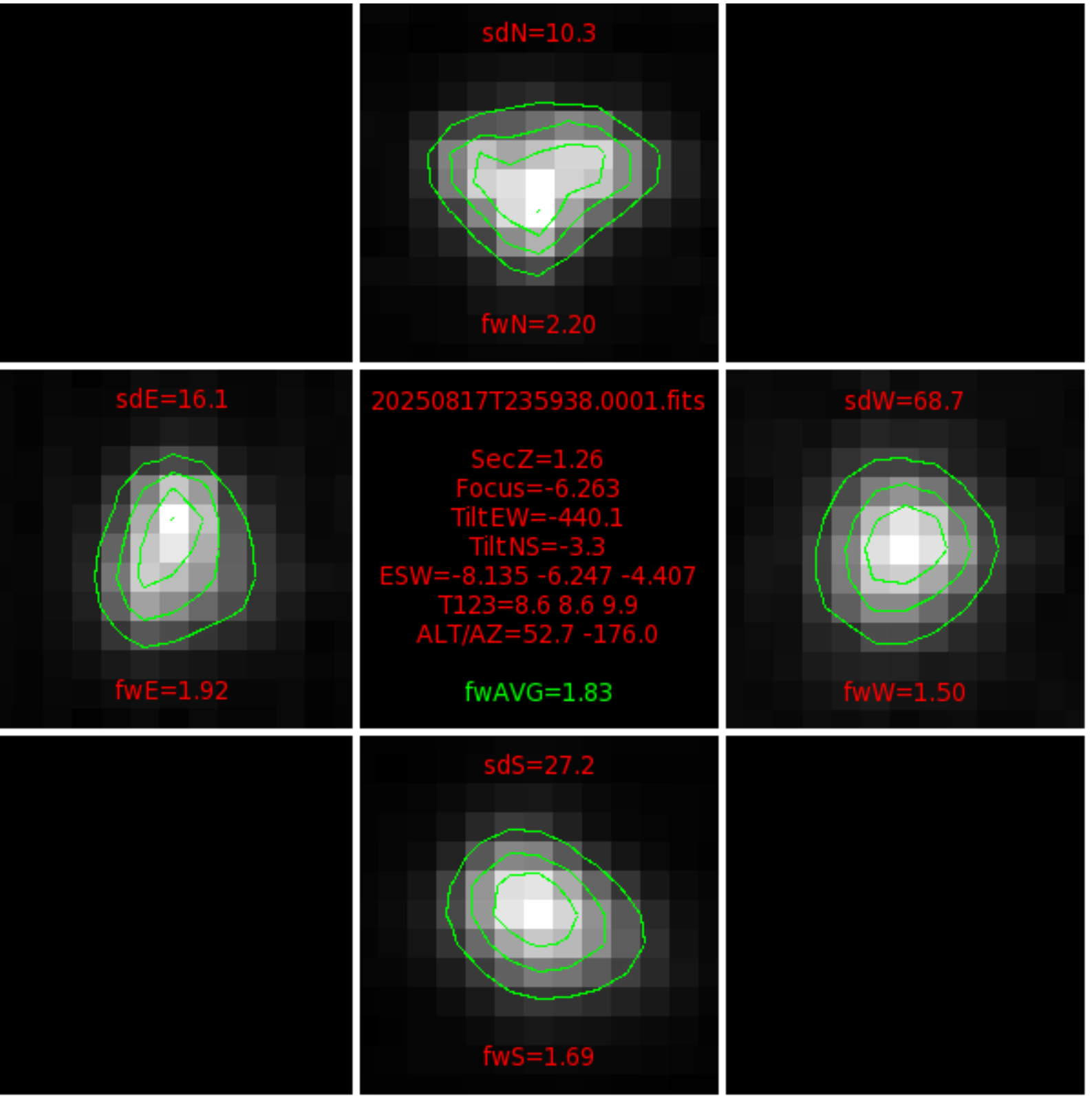

sdE=968.0
20250817T234639.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.76
sdS=202.6
fwS=1.65
0 0 0 0 0 0 0 0 0

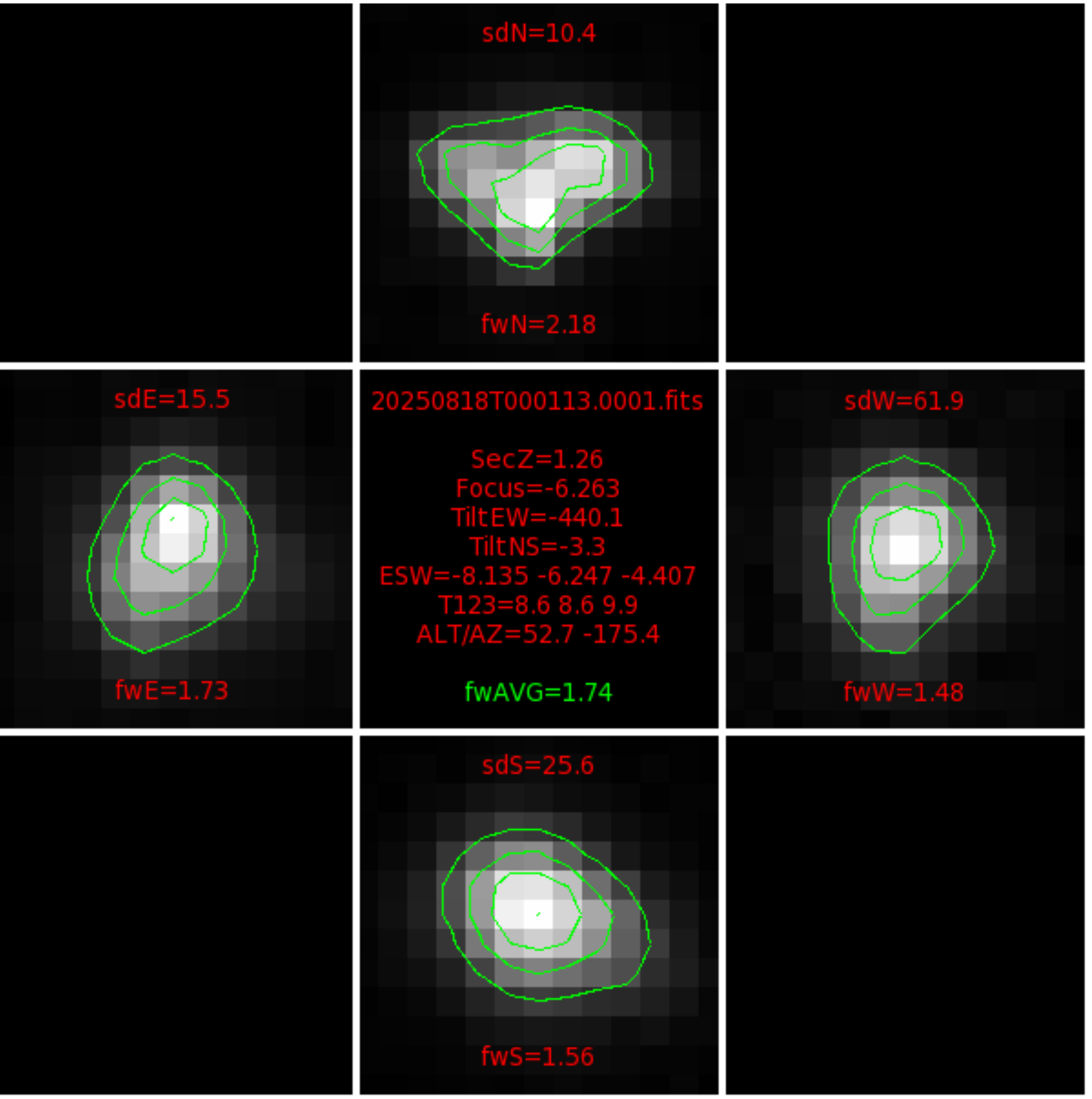

sdN=734.4
fwN=2.08
sdE=1122.6
fwE=1.67
20250817T234706.0001.fits
SecZ=1.32
Focus=-6.270
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.142 -6.254 -4.414
T123=8.7 8.6 10.0
ALT/AZ=49.3 176.4
fwAVG=1.72
sdW=36.8
fwW=1.61
sdS=283.6
fwS=1.53
0 0 0 0 0 0 0 0 0

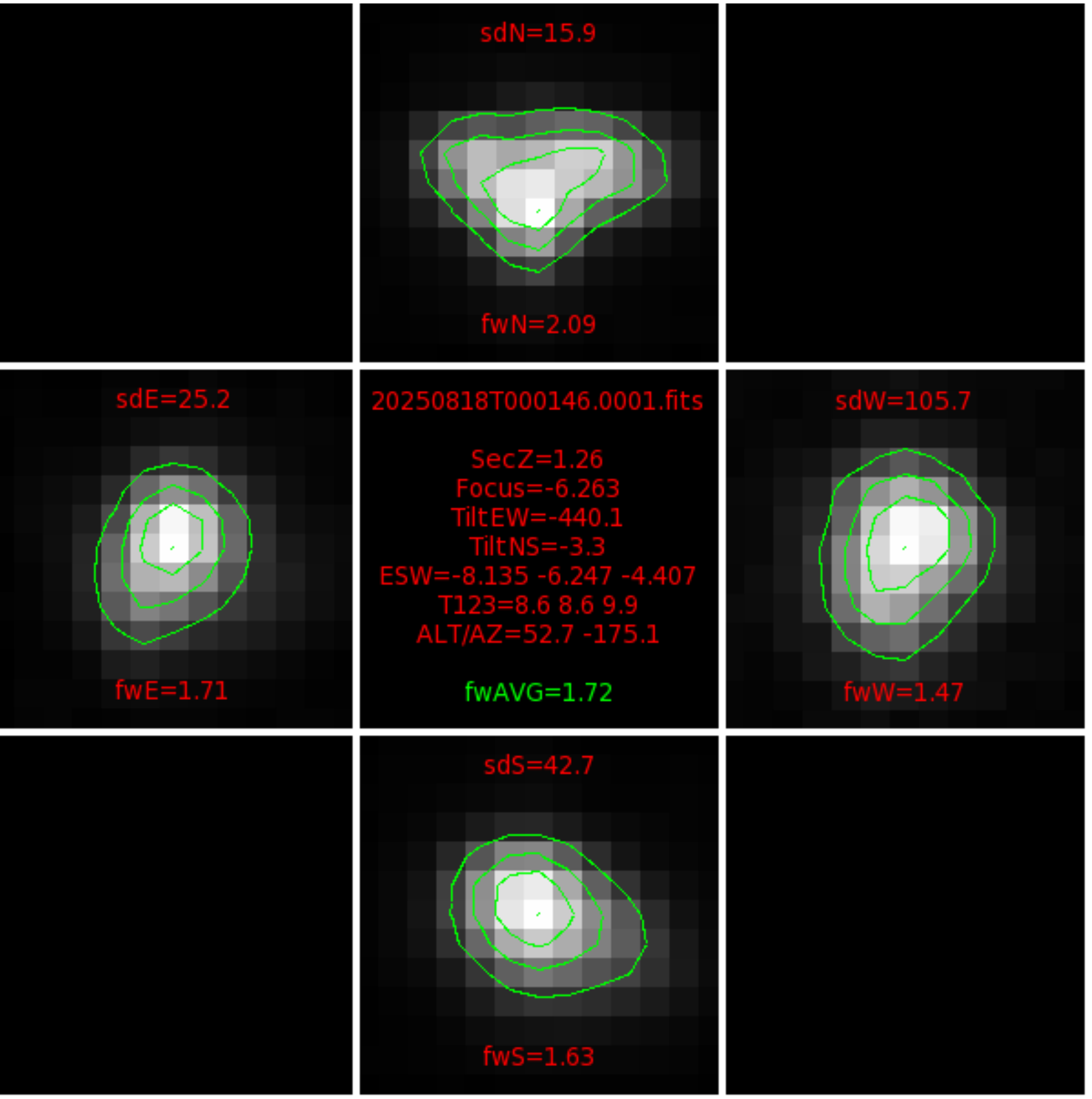

sdN=960.5
fwN=2.04
sdE=1253.4
fwE=1.85
20250817T235707.0001.fits
SecZ=1.32
Focus=-6.270
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.142 -6.254 -4.414
T123=8.6 8.6 9.9
ALT/AZ=49.4 -179.8
fwAVG=1.77
sdW=48.6
fwW=1.61
sdS=343.1
fwS=1.58
0 0 0 0 0 0 0 0 0

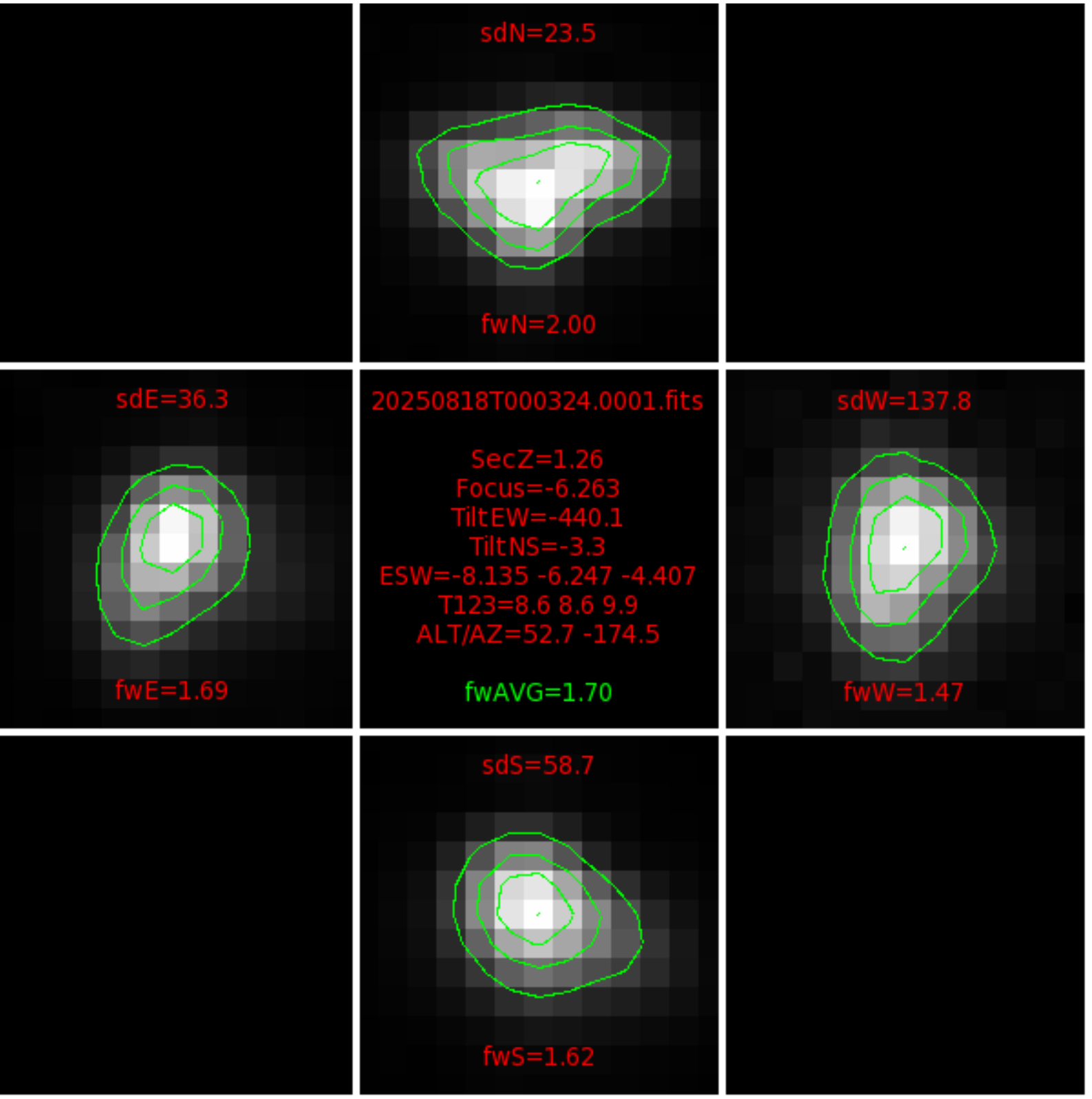

sdN=877.8
fwN=1.98
sdE=1201.4
fwE=1.92
20250817T235737.0001.fits
SecZ=1.32
Focus=-6.270
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.142 -6.254 -4.414
T123=8.7 8.6 9.9
ALT/AZ=49.4 -179.6
fwAVG=1.76
sdW=46.7
fwW=1.57
sdS=319.1
fwS=1.56
0 0 0 0 0 0 0 0 0

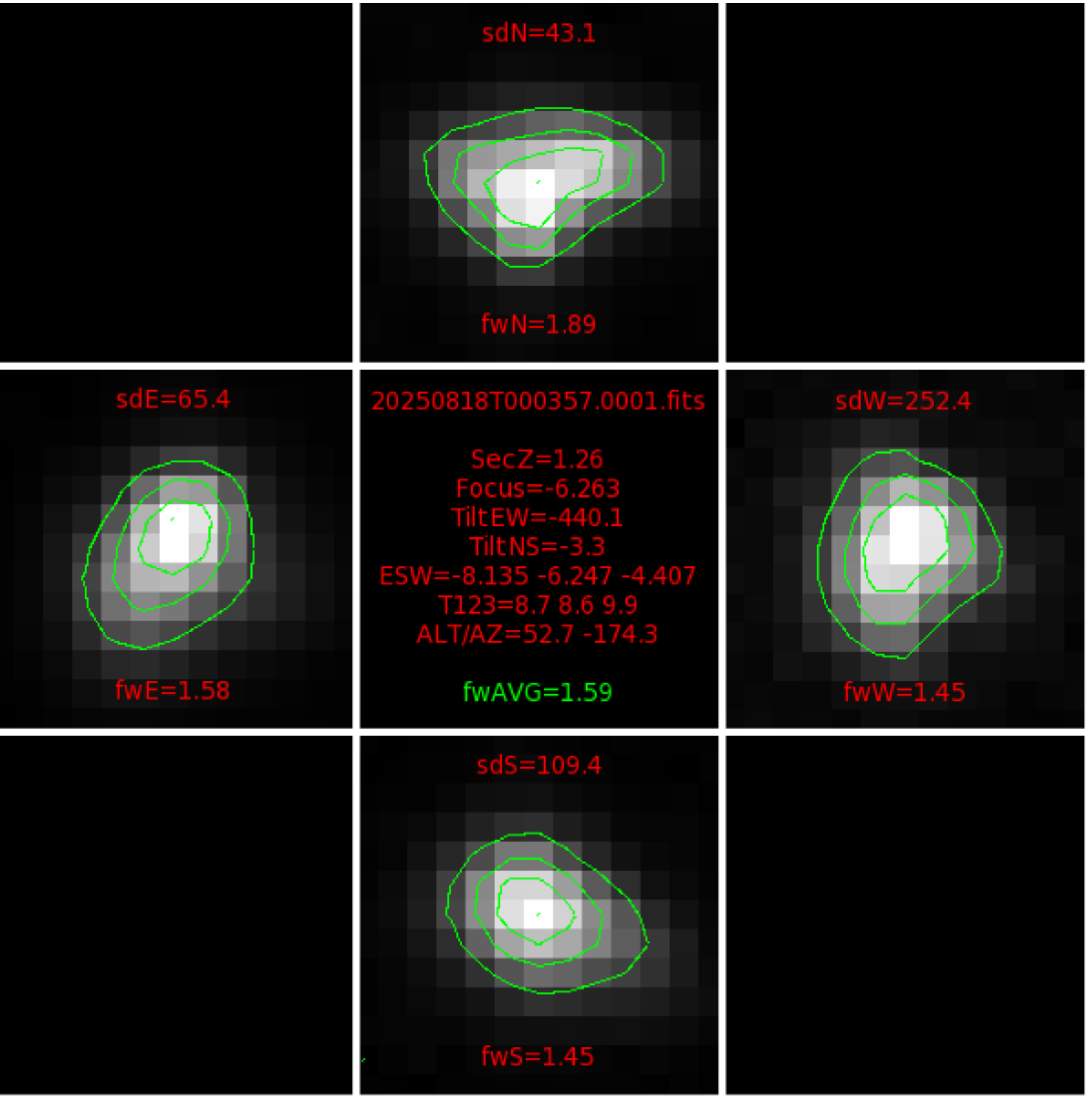

sdN=663.9
fwN=1.94
sdE=853.9
fwE=1.77
20250817T235903.0001.fits
SecZ=1.26
Focus=-6.263
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.135 -6.247 -4.407
T123=8.6 8.6 9.9
ALT/AZ=52.7 -176.3
fwAVG=1.67
sdW=37.6
fwW=1.48
sdS=211.0
fwS=1.48
0 0 0 0 0 0 0 0 0

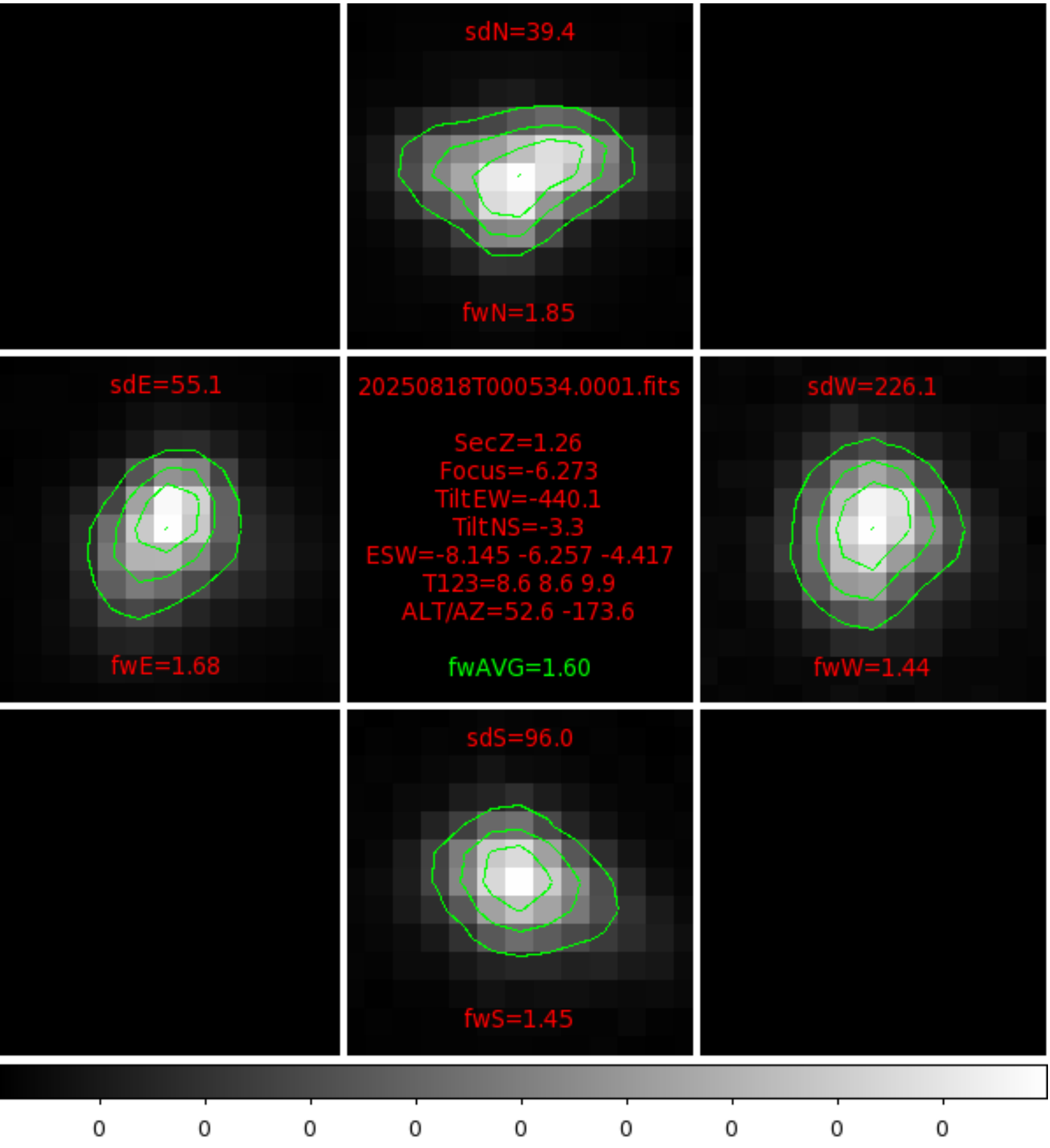

sdN=10.3
fwN=2.20
sdE=16.1
fwE=1.92
20250817T235938.0001.fits
SecZ=1.26
Focus=-6.263
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.135 -6.247 -4.407
T123=8.6 8.6 9.9
ALT/AZ=52.7 -176.0
fwAVG=1.83
sdW=68.7
fwW=1.50
sdS=27.2
fwS=1.69
0 0 0 0 0 0 0 0 0

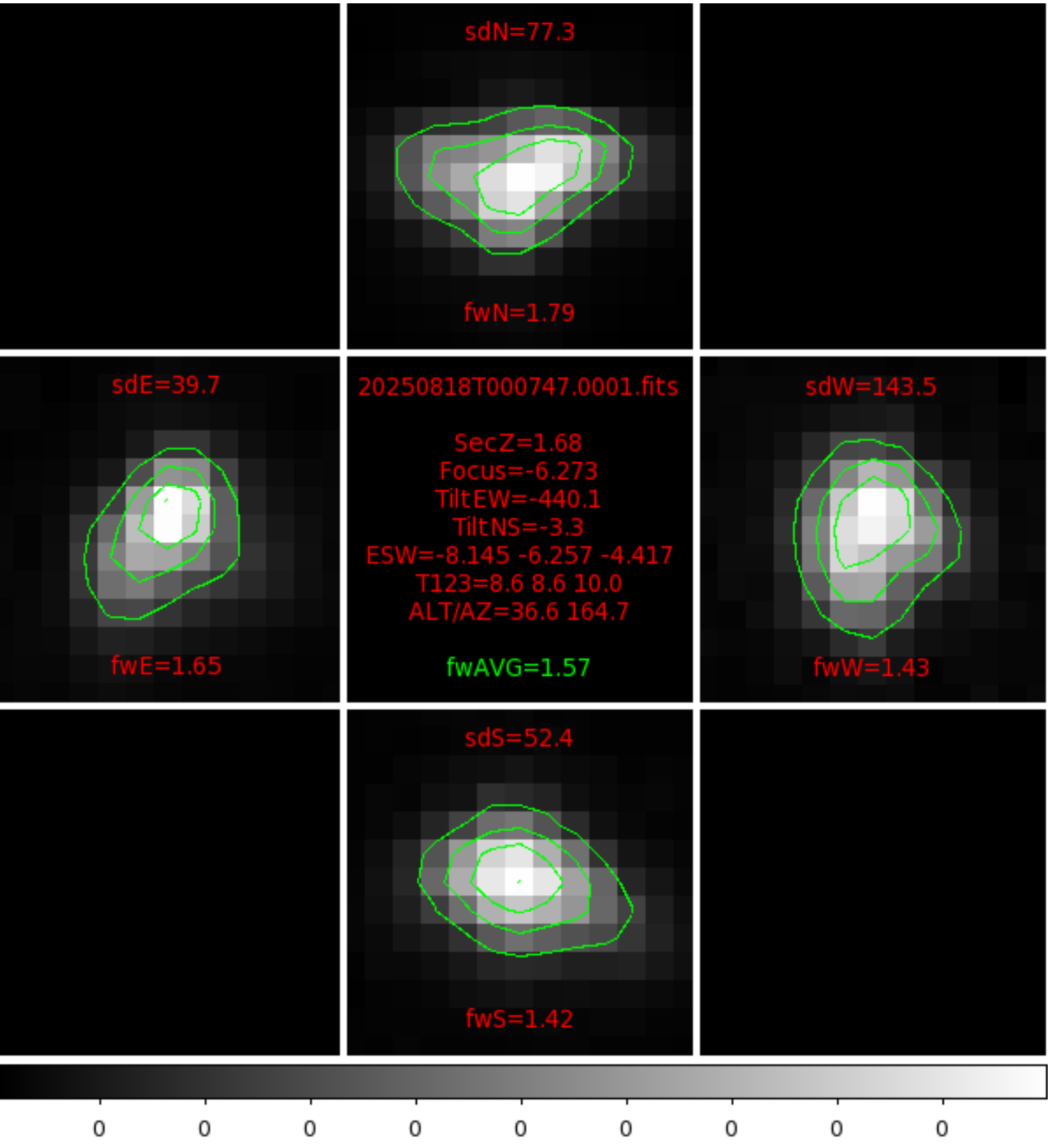

sdN=10.4
fwN=2.18
sdE=15.5
fwE=1.73
20250818T000113.0001.fits
SecZ=1.26
Focus=-6.263
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.135 -6.247 -4.407
T123=8.6 8.6 9.9
ALT/AZ=52.7 -175.4
fwAVG=1.74
sdW=61.9
fwW=1.48
sdS=25.6
fwS=1.56
0 0 0 0 0 0 0 0 0

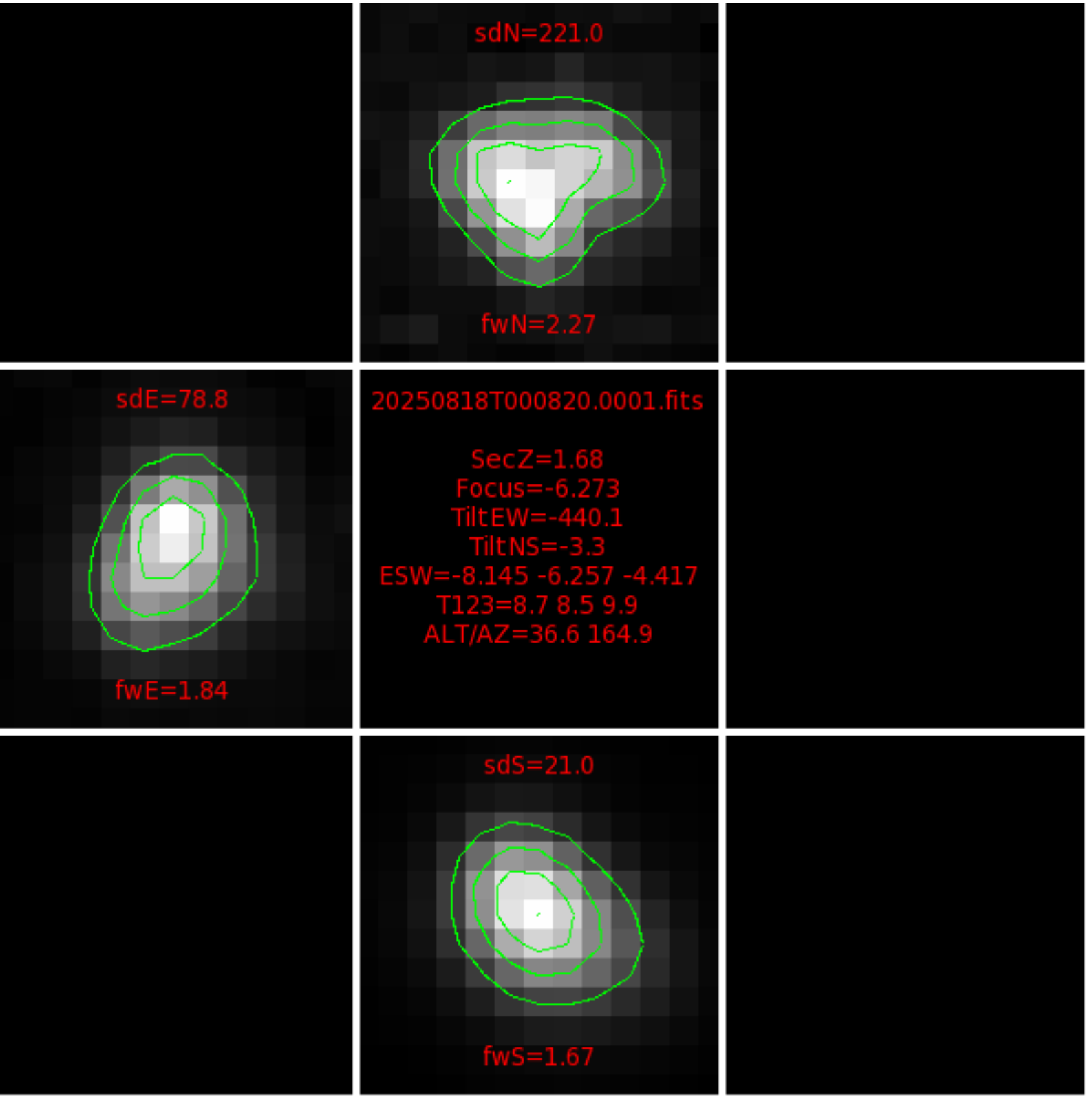

sdN=15.9
fwN=2.09
sdE=25.2
fwE=1.71
20250818T000146.0001.fits
SecZ=1.26
Focus=-6.263
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.135 -6.247 -4.407
T123=8.6 8.6 9.9
ALT/AZ=52.7 -175.1
fwAVG=1.72
sdW=105.7
fwW=1.47
sdS=42.7
fwS=1.63
0 0 0 0 0 0 0 0 0

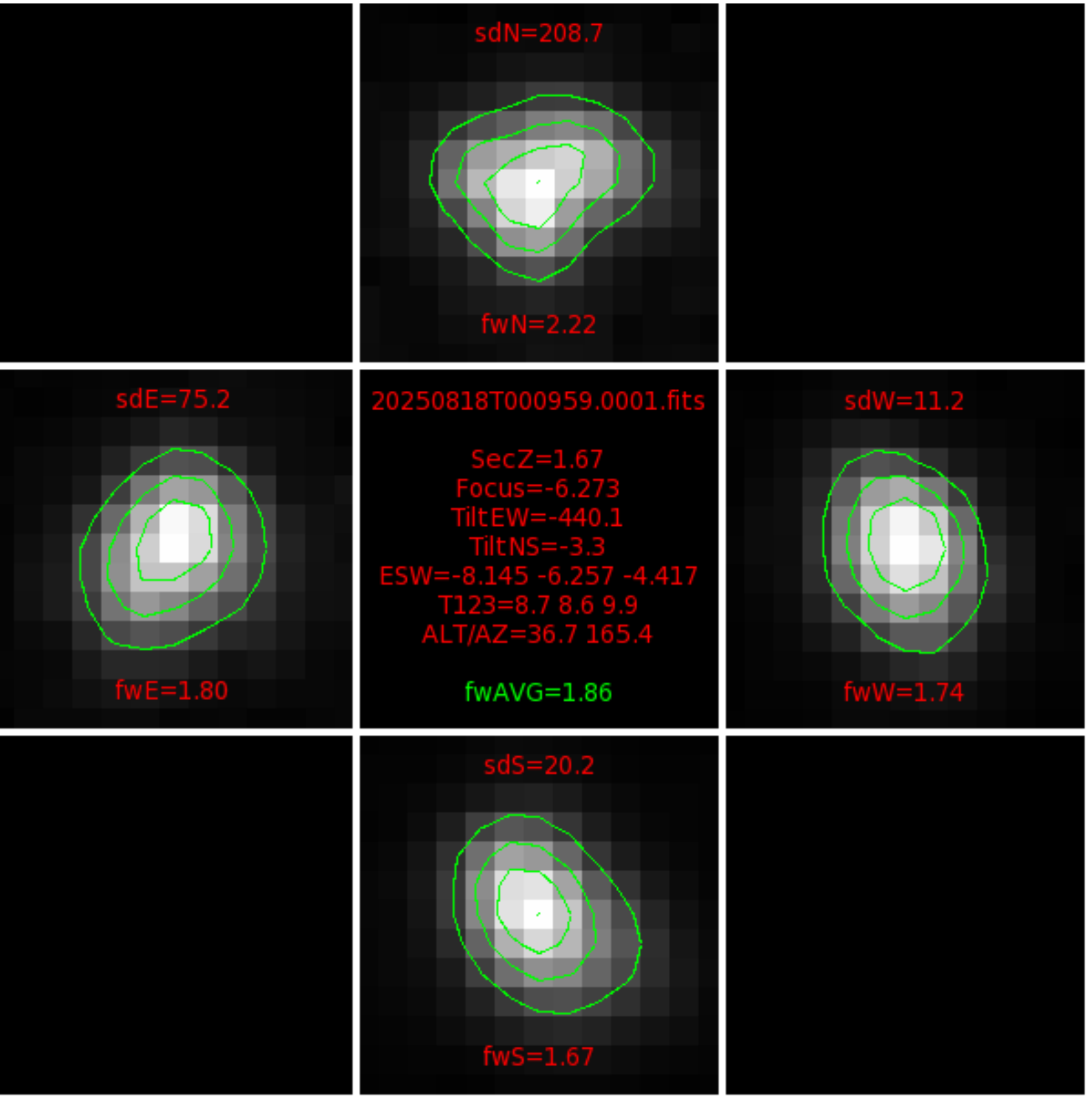

sdN=23.5
fwN=2.00
sdE=36.3
fwE=1.69
20250818T000324.0001.fits
SecZ=1.26
Focus=-6.263
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.135 -6.247 -4.407
T123=8.6 8.6 9.9
ALT/AZ=52.7 -174.5
fwAVG=1.70
sdW=137.8
fwW=1.47
sdS=58.7
fwS=1.62
0 0 0 0 0 0 0 0 0

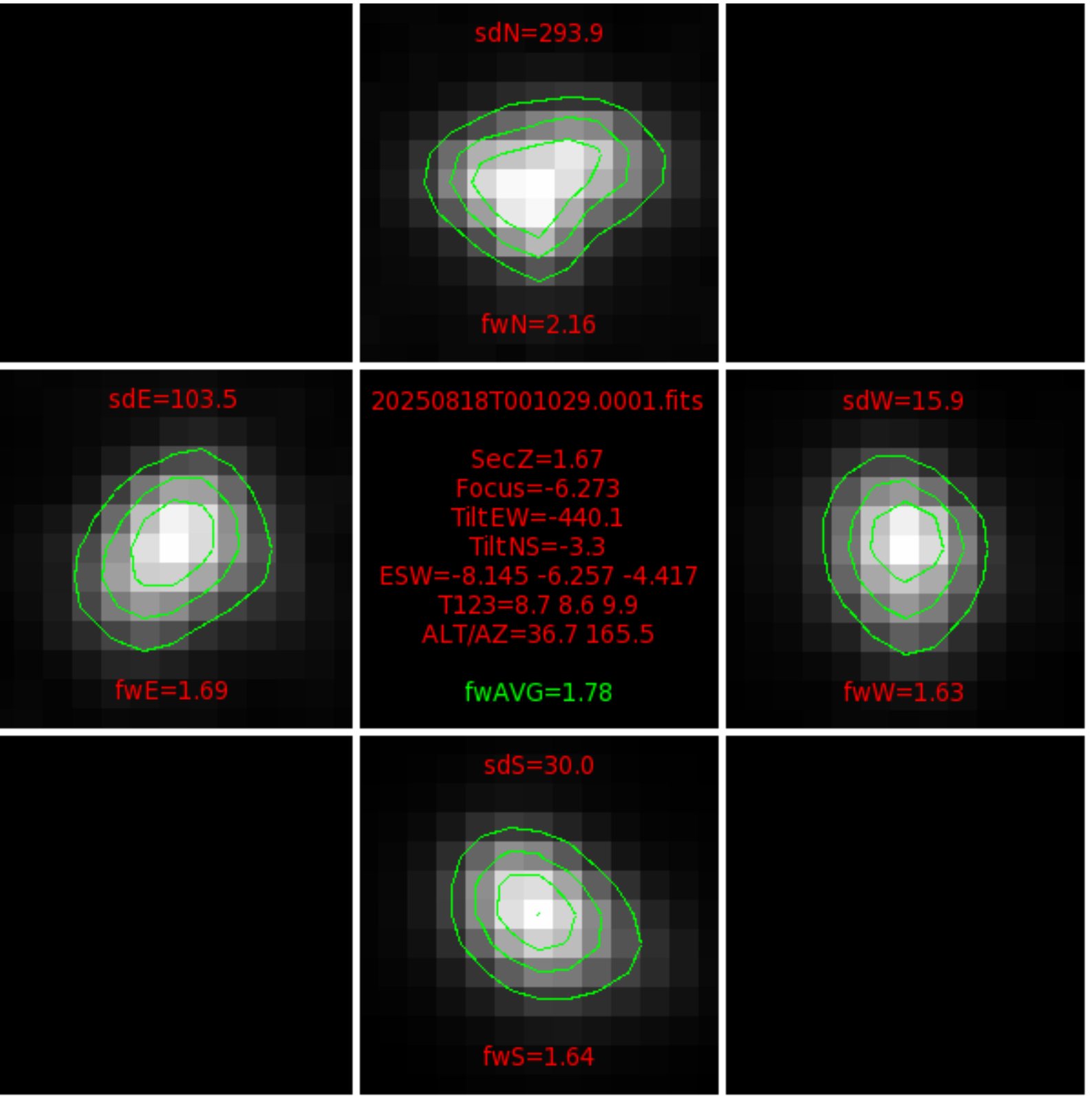

sdN=43.1
fwN=1.89
sdE=65.4
fwE=1.58
20250818T000357.0001.fits
SecZ=1.26
Focus=-6.263
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.135 -6.247 -4.407
T123=8.7 8.6 9.9
ALT/AZ=52.7 -174.3
fwAVG=1.59
sdW=252.4
fwW=1.45
sdS=109.4
fwS=1.45
0 0 0 0 0 0 0 0 0

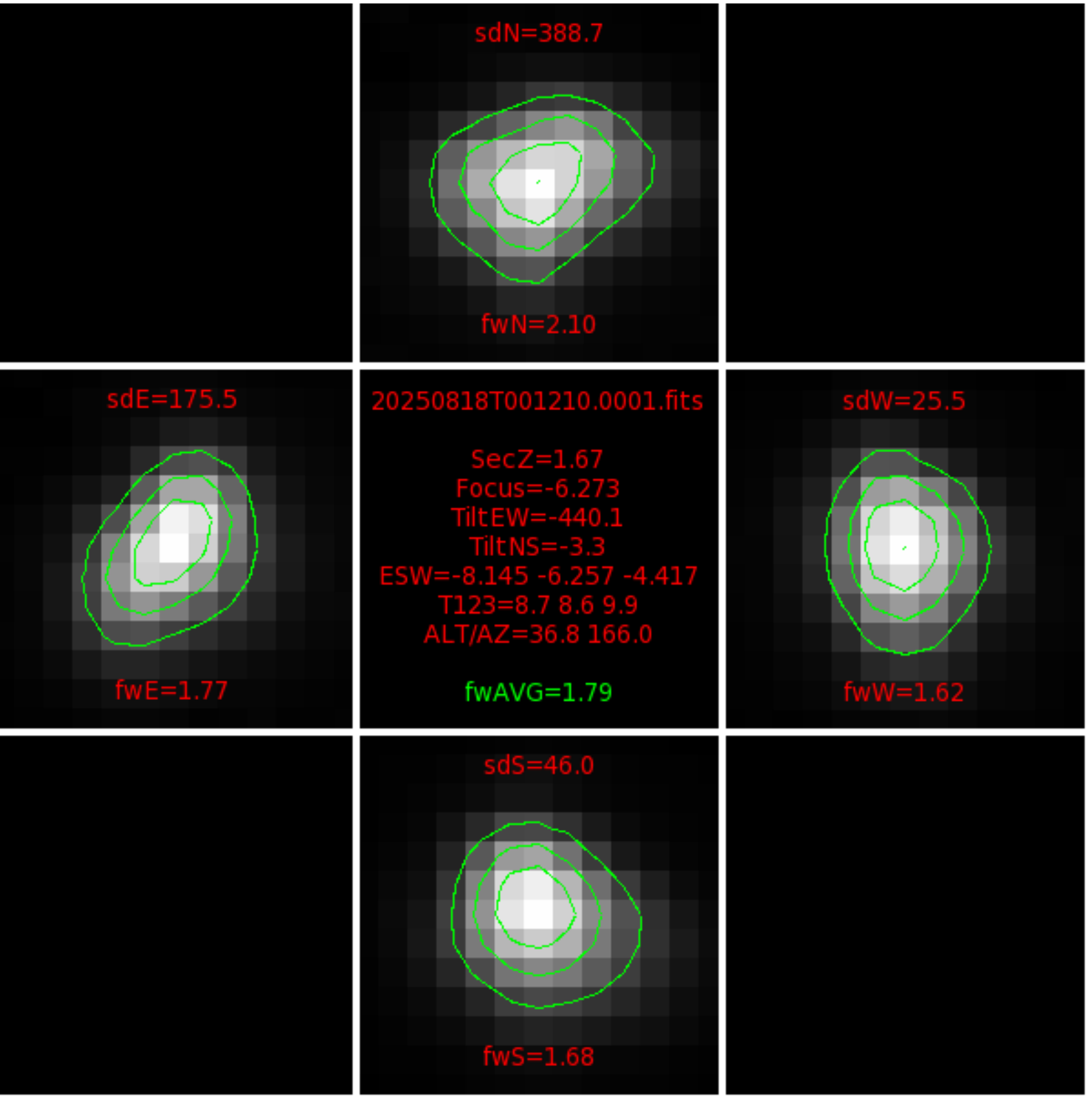

sdN=39.4
fwN=1.85
sdE=55.1
fwE=1.68
20250818T000534.0001.fits
SecZ=1.26
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.6 8.6 9.9
ALT/AZ=52.6 -173.6
fwAVG=1.60
sdW=226.1
fwW=1.44
sdS=96.0
fwS=1.45
0 0 0 0 0 0 0 0 0

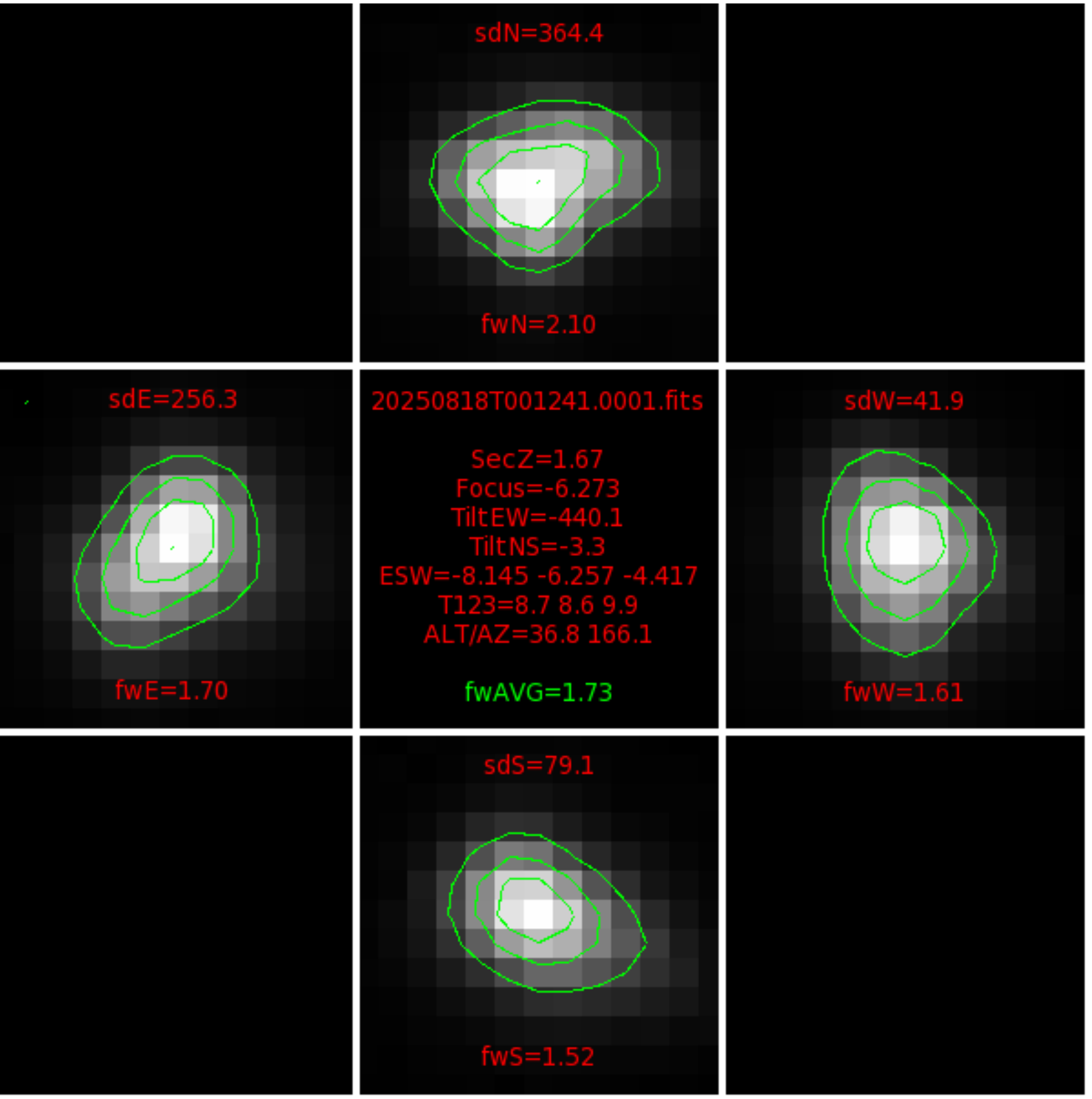

sdN=77.3
fwN=1.79
sdE=39.7
fwE=1.65
20250818T000747.0001.fits
SecZ=1.68
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.6 8.6 10.0
ALT/AZ=36.6 164.7
fwAVG=1.57
sdW=143.5
fwW=1.43
sdS=52.4
fwS=1.42
0 0 0 0 0 0 0 0 0

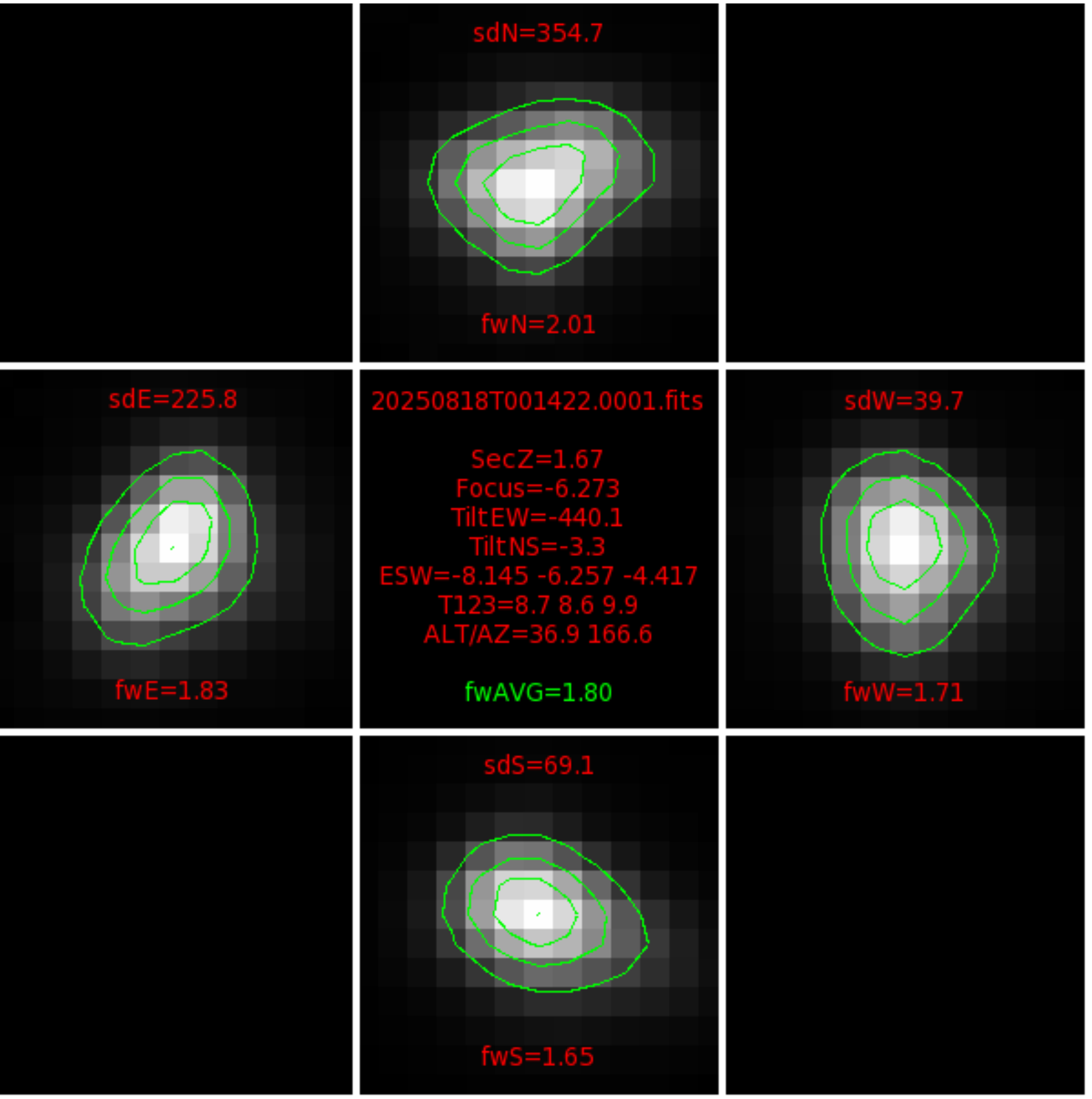

sdN=221.0
fwN=2.27
sdE=78.8
fwE=1.84
20250818T000820.0001.fits
SecZ=1.68
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.7 8.5 9.9
ALT/AZ=36.6 164.9
sdS=21.0
fwS=1.67
0 0 0 0 0 0 0 0 0

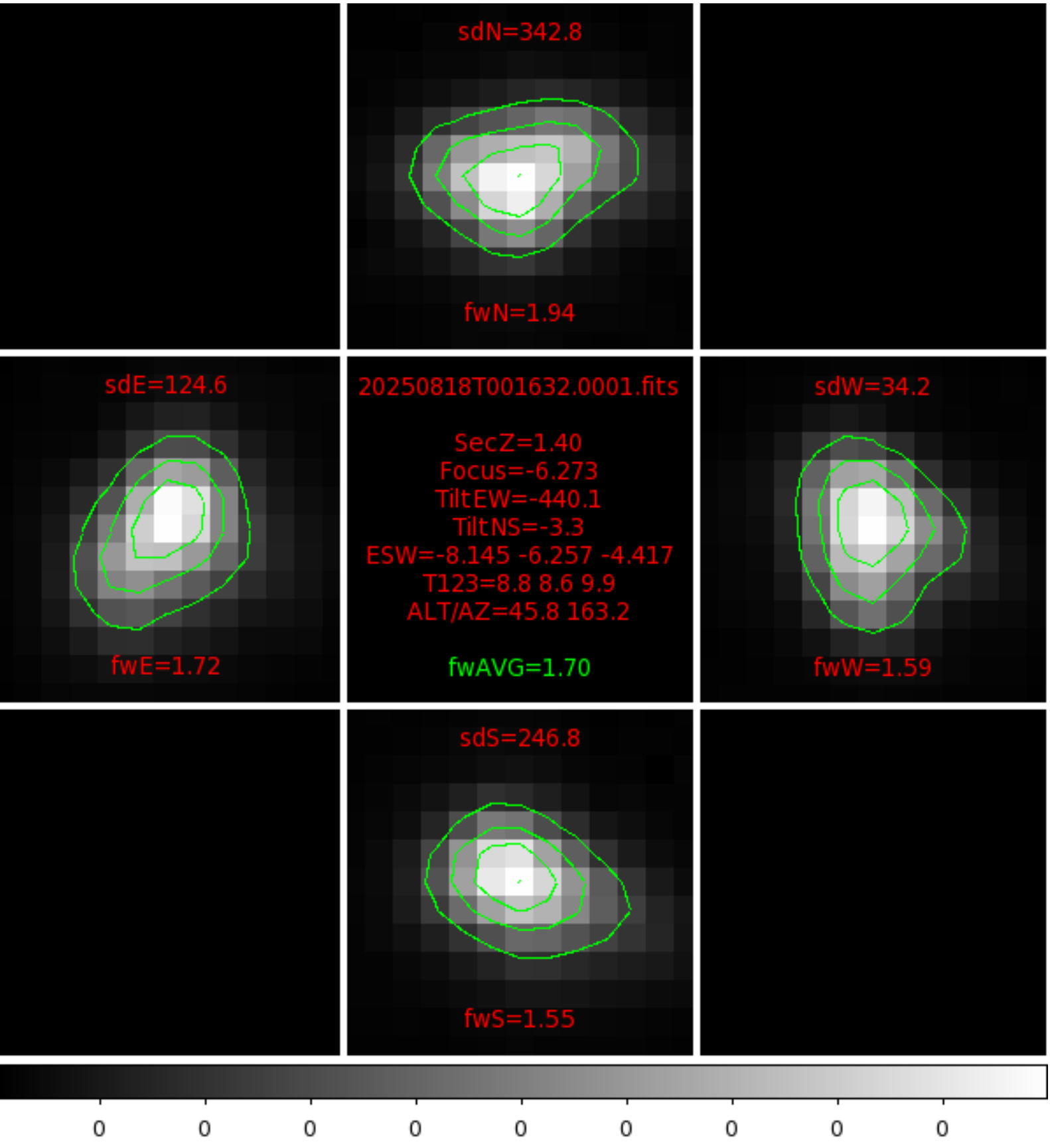

sdN=208.7
fwN=2.22
sdE=75.2
fwE=1.80
20250818T000959.0001.fits
SecZ=1.67
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.7 8.6 9.9
ALT/AZ=36.7 165.4
fwAVG=1.86
sdW=11.2
fwW=1.74
sdS=20.2
fwS=1.67
0 0 0 0 0 0 0 0 0

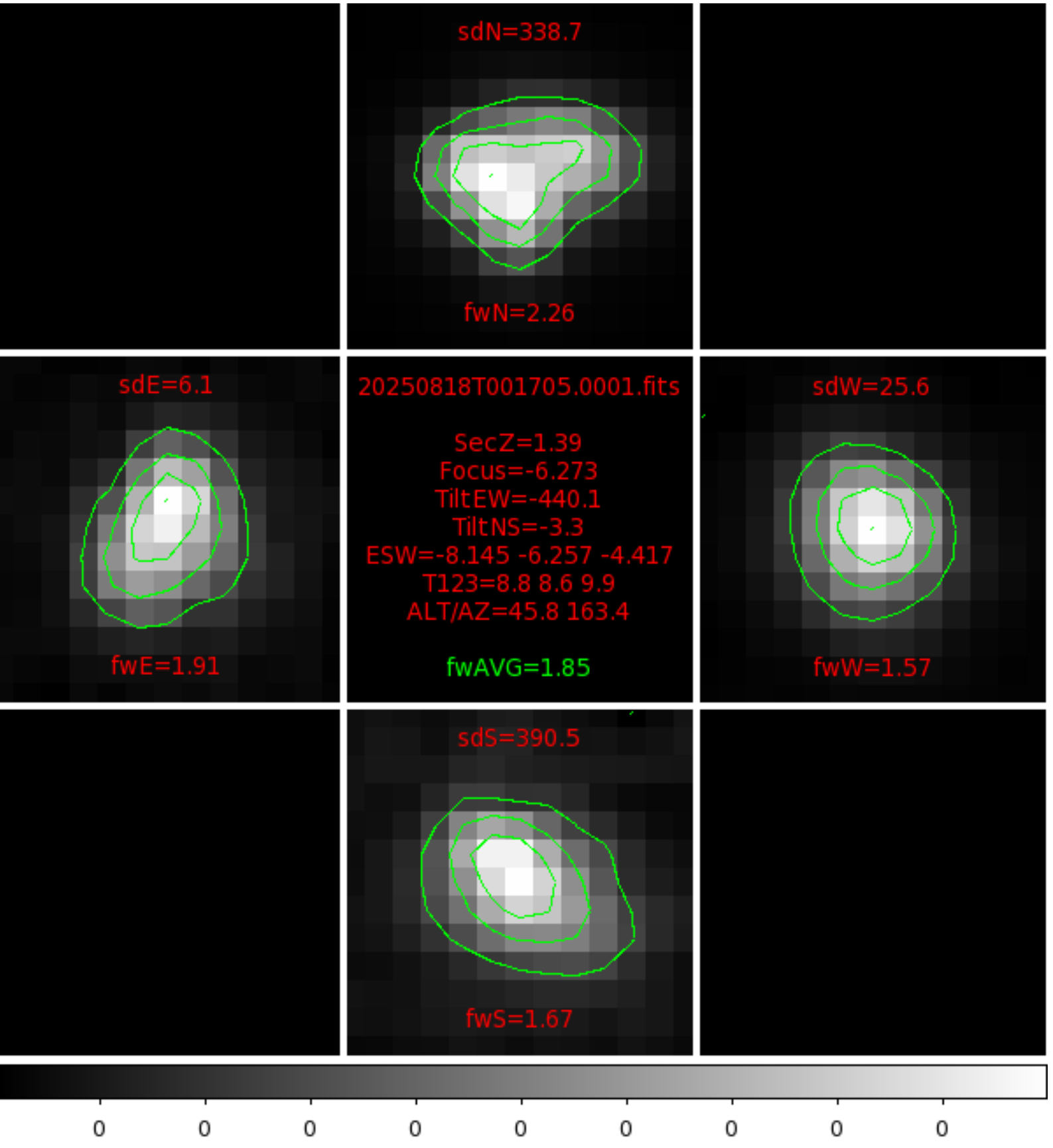

sdN=293.9
fwN=2.16
sdE=103.5
fwE=1.69
20250818T001029.0001.fits
SecZ=1.67
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.7 8.6 9.9
ALT/AZ=36.7 165.5
fwAVG=1.78
sdW=15.9
fwW=1.63
sdS=30.0
fwS=1.64
0 0 0 0 0 0 0 0 0

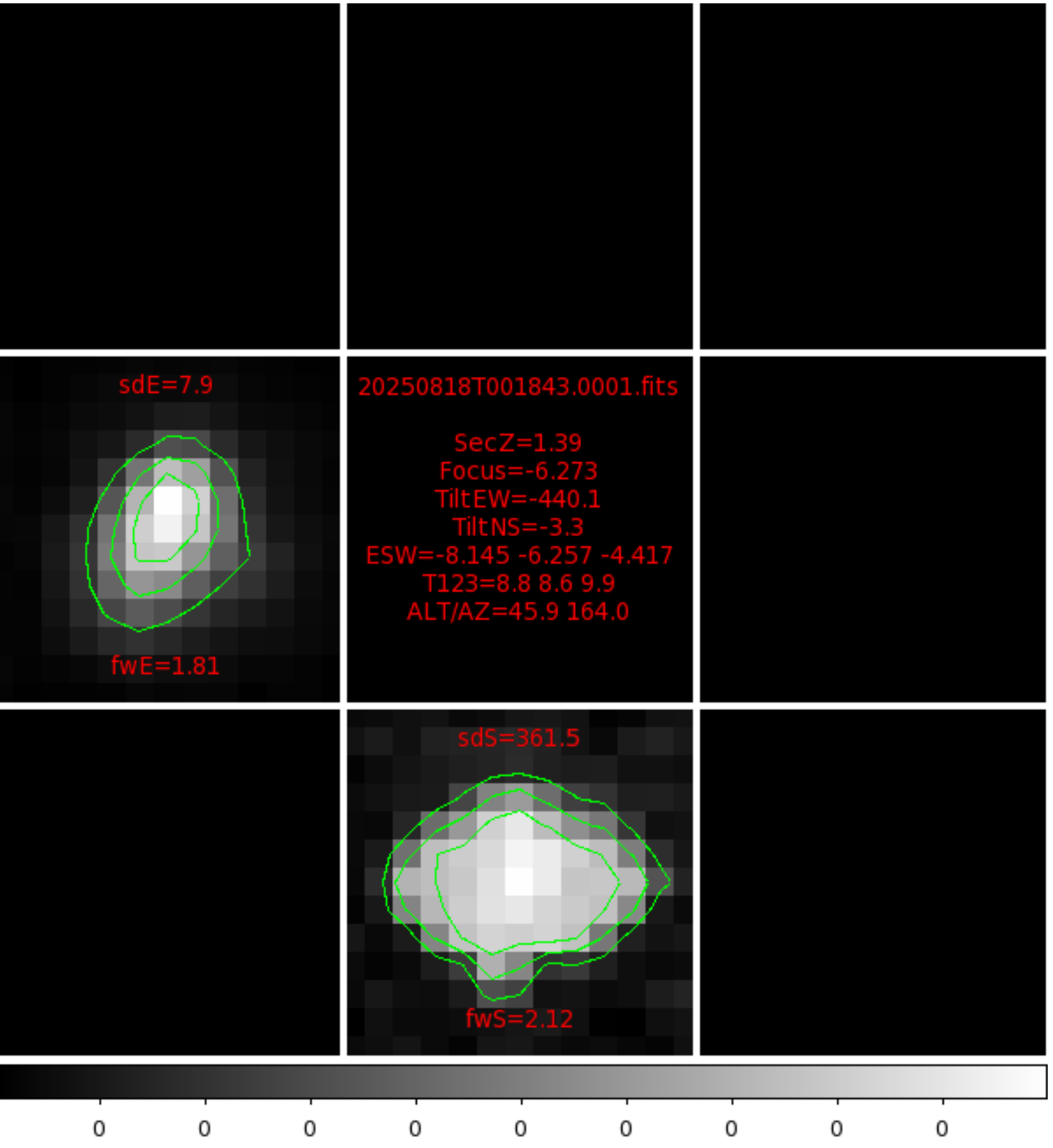

sdN=388.7
fwN=2.10
sdE=175.5
fwE=1.77
20250818T001210.0001.fits
SecZ=1.67
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.7 8.6 9.9
ALT/AZ=36.8 166.0
fwAVG=1.79
sdW=25.5
fwW=1.62
sdS=46.0
fwS=1.68
0 0 0 0 0 0 0 0 0

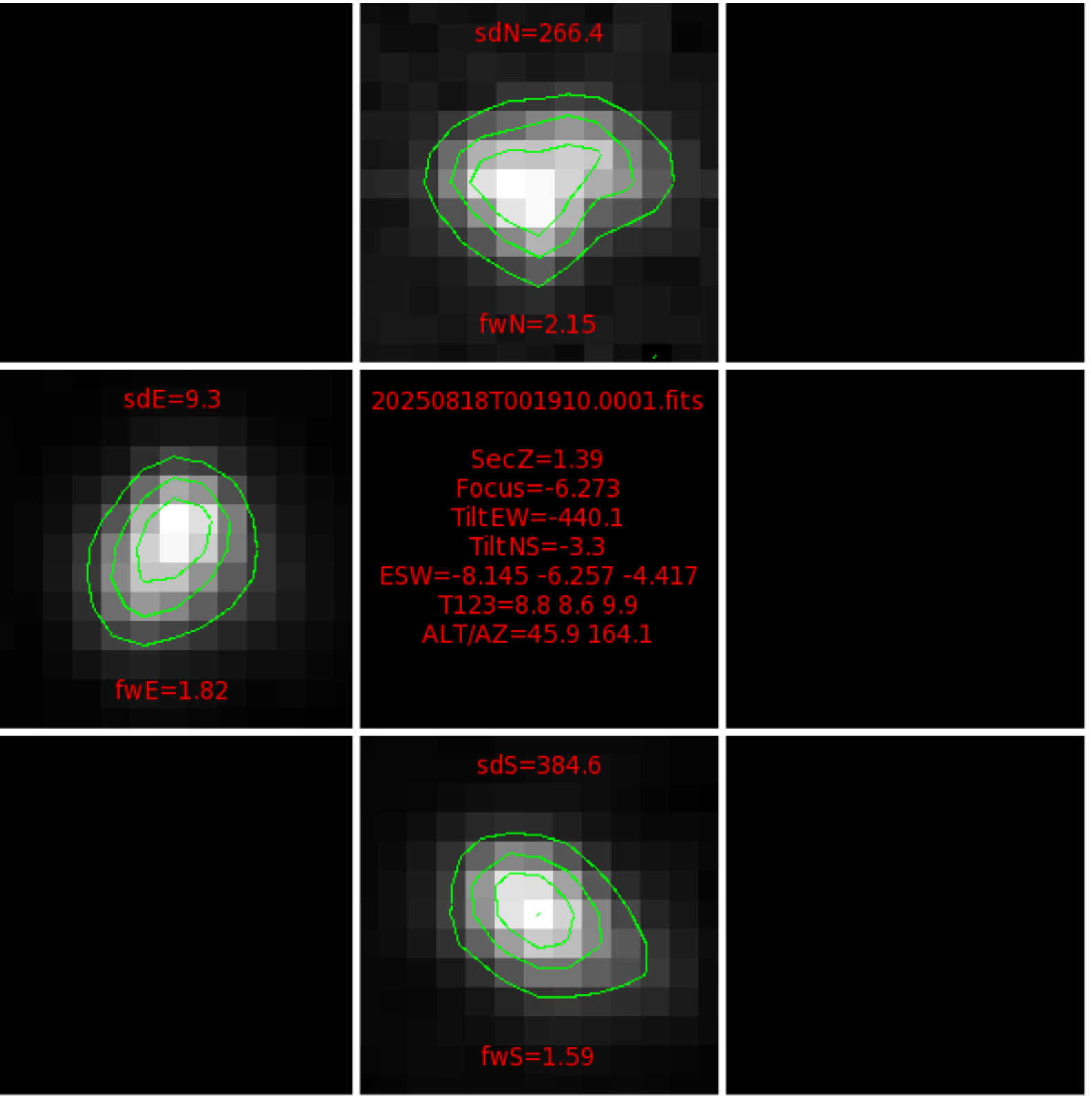

sdN=364.4
fwN=2.10
sdE=256.3
fwE=1.70
20250818T001241.0001.fits
SecZ=1.67
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.7 8.6 9.9
ALT/AZ=36.8 166.1
fwAVG=1.73
sdW=41.9
fwW=1.61
sdS=79.1
fwS=1.52
0 0 0 0 0 0 0 0 0

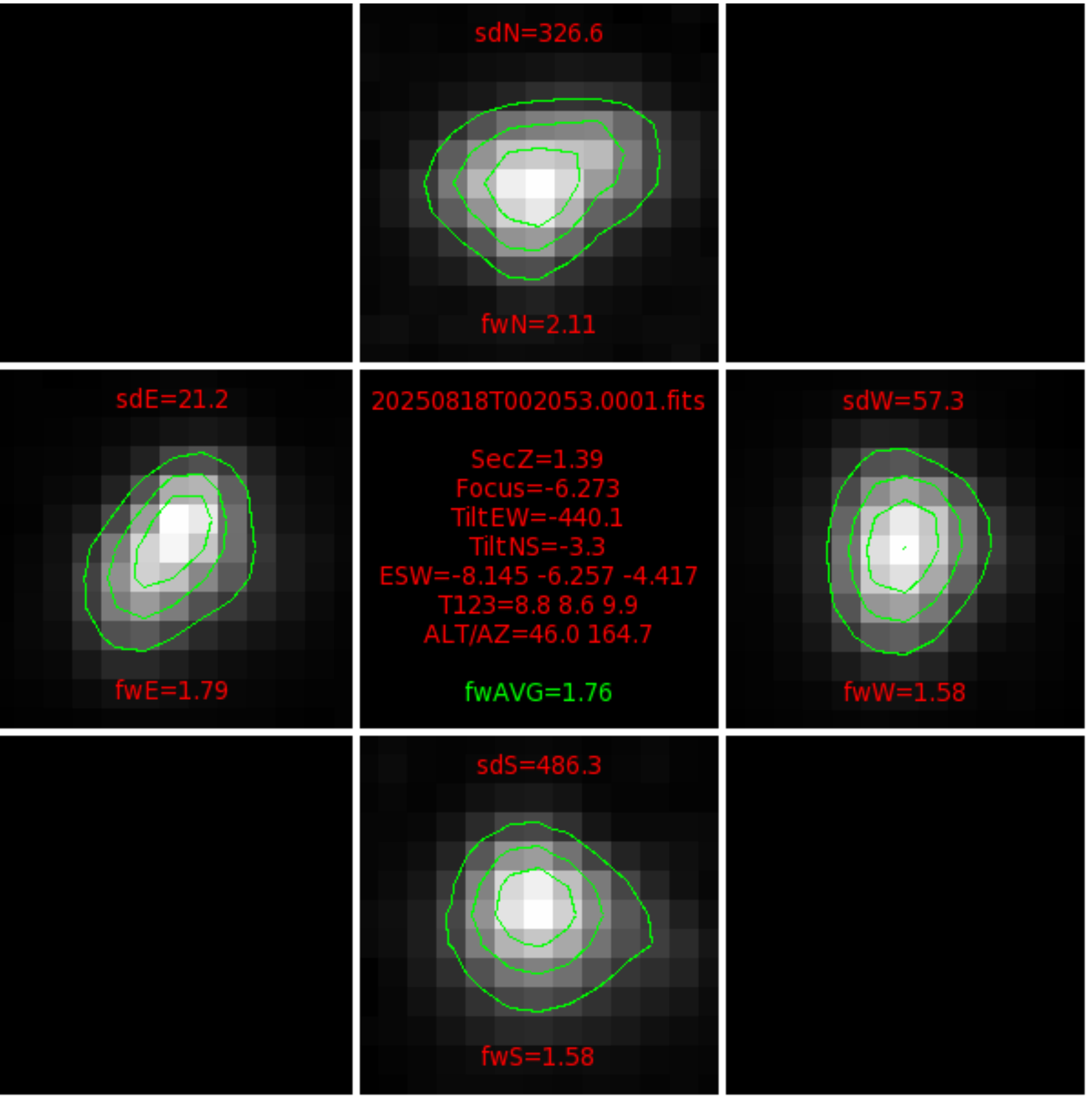

sdN=354.7
fwN=2.01
sdE=225.8
fwE=1.83
20250818T001422.0001.fits
SecZ=1.67
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.7 8.6 9.9
ALT/AZ=36.9 166.6
fwAVG=1.80
sdW=39.7
fwW=1.71
sdS=69.1
fwS=1.65
0 0 0 0 0 0 0 0 0

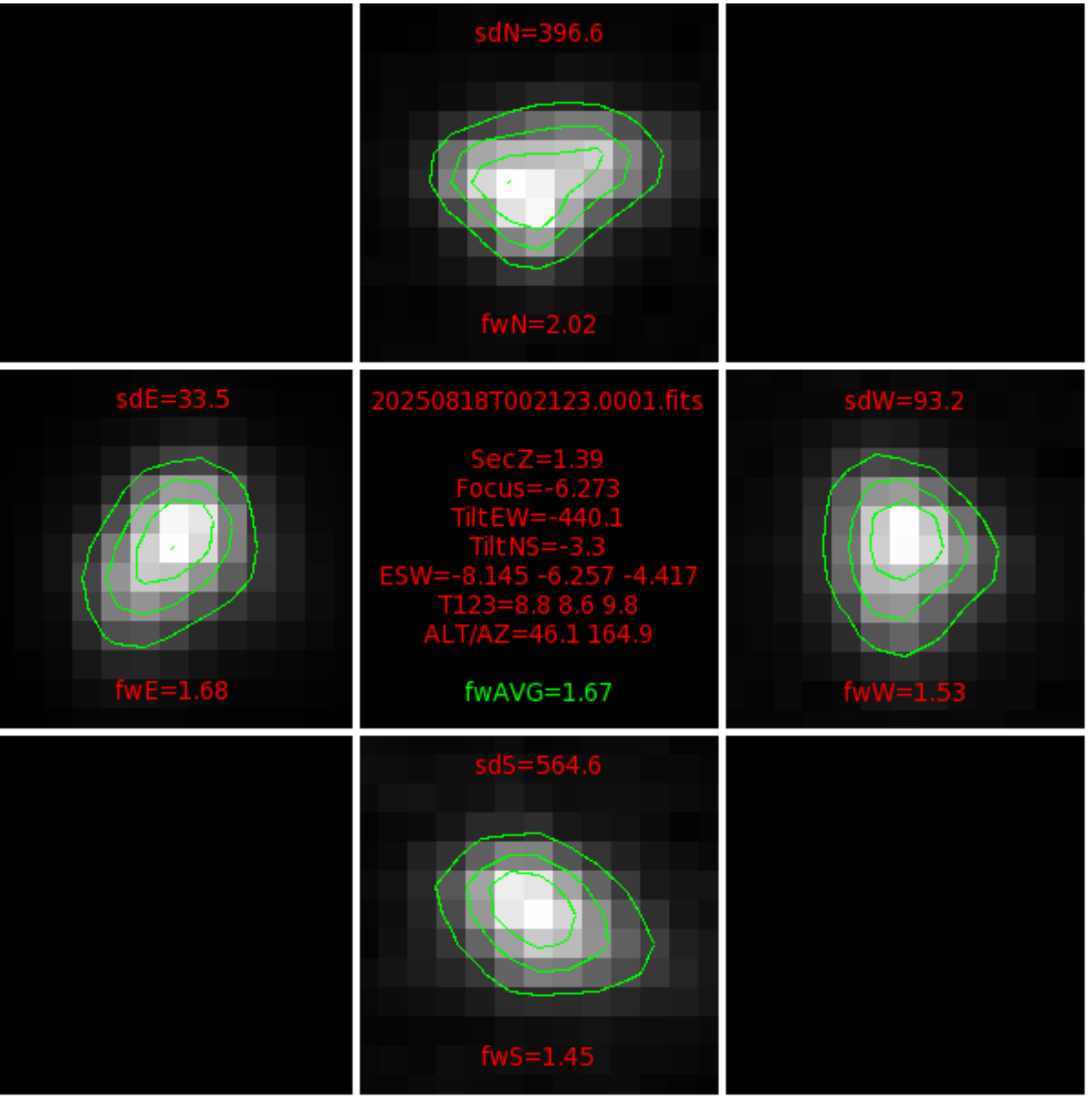

sdN=342.8
fwN=1.94
sdE=124.6
fwE=1.72
20250818T001632.0001.fits
SecZ=1.40
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.8 8.6 9.9
ALT/AZ=45.8 163.2
fwAVG=1.70
sdW=34.2
fwW=1.59
sdS=246.8
fwS=1.55
0 0 0 0 0 0 0 0 0

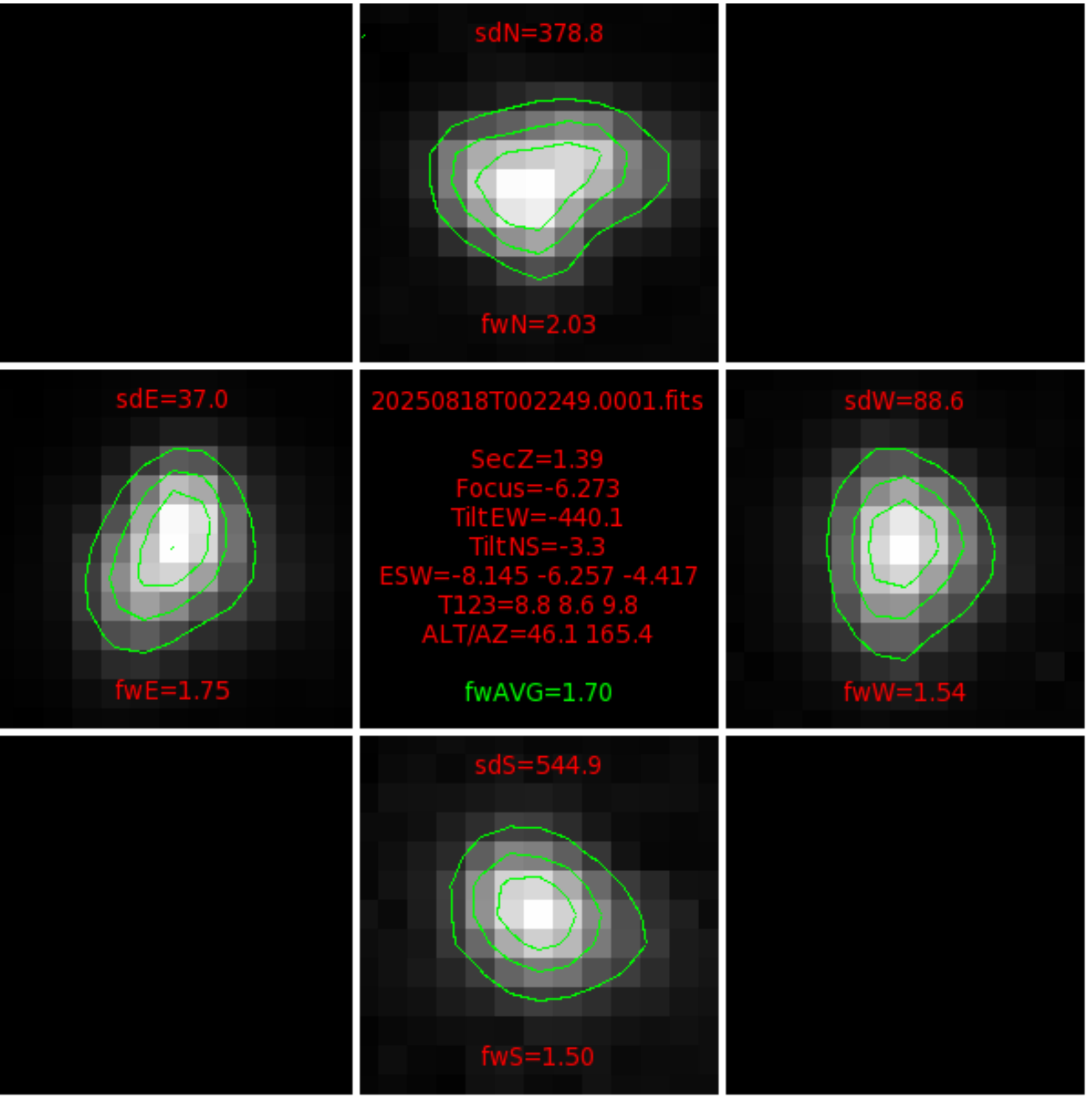

sdN=338.7
fwN=2.26
sdE=6.1
fwE=1.91
20250818T001705.0001.fits
SecZ=1.39
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.8 8.6 9.9
ALT/AZ=45.8 163.4
fwAVG=1.85
sdW=25.6
fwW=1.57
sdS=390.5
fwS=1.67
0 0 0 0 0 0 0 0 0

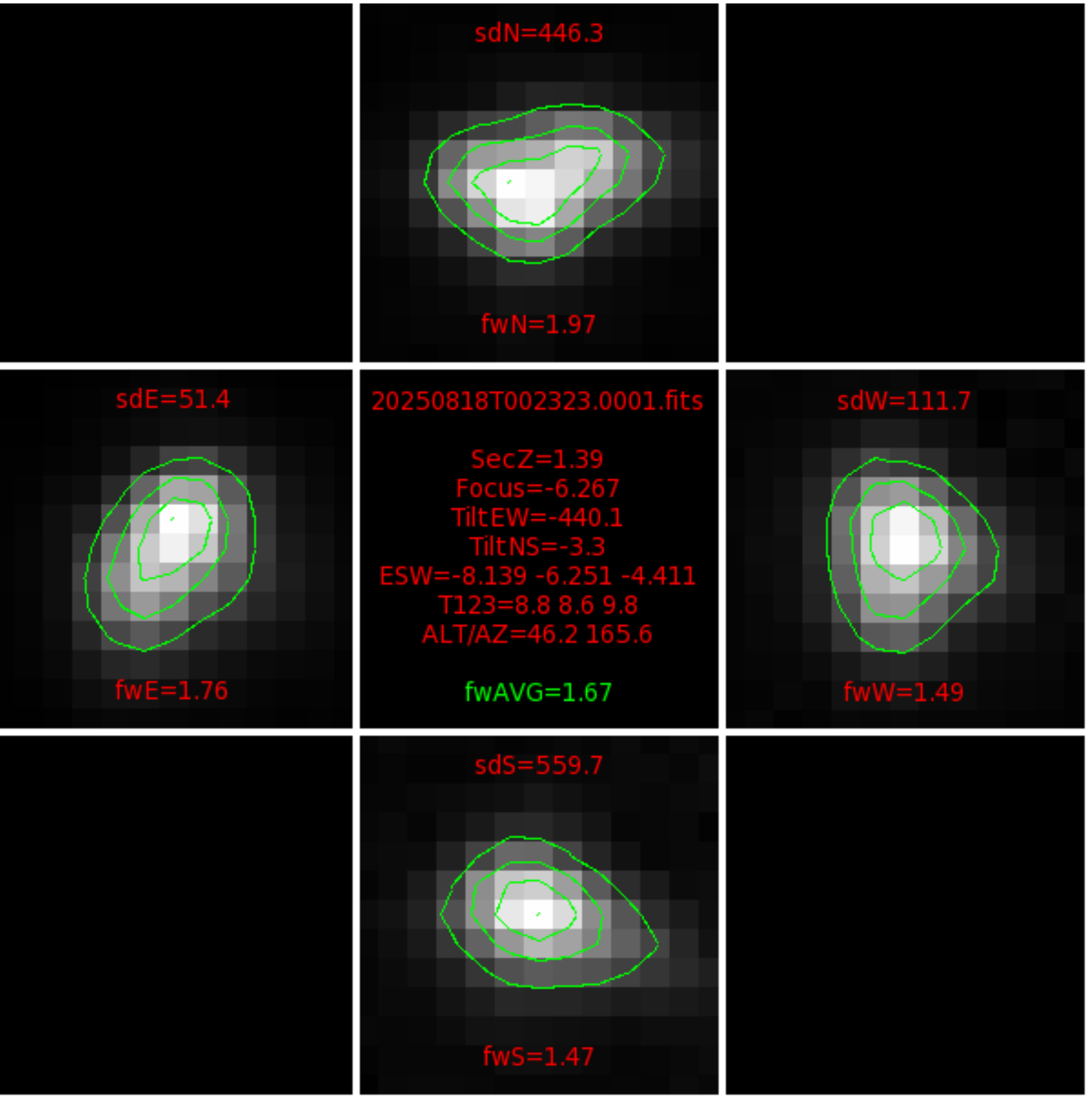

sdE=7.9
20250818T001843.0001.fits
SecZ=1.39
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.8 8.6 9.9
ALT/AZ=45.9 164.0
fwE=1.81
sdS=361.5
fwS=2.12
0 0 0 0 0 0 0 0 0

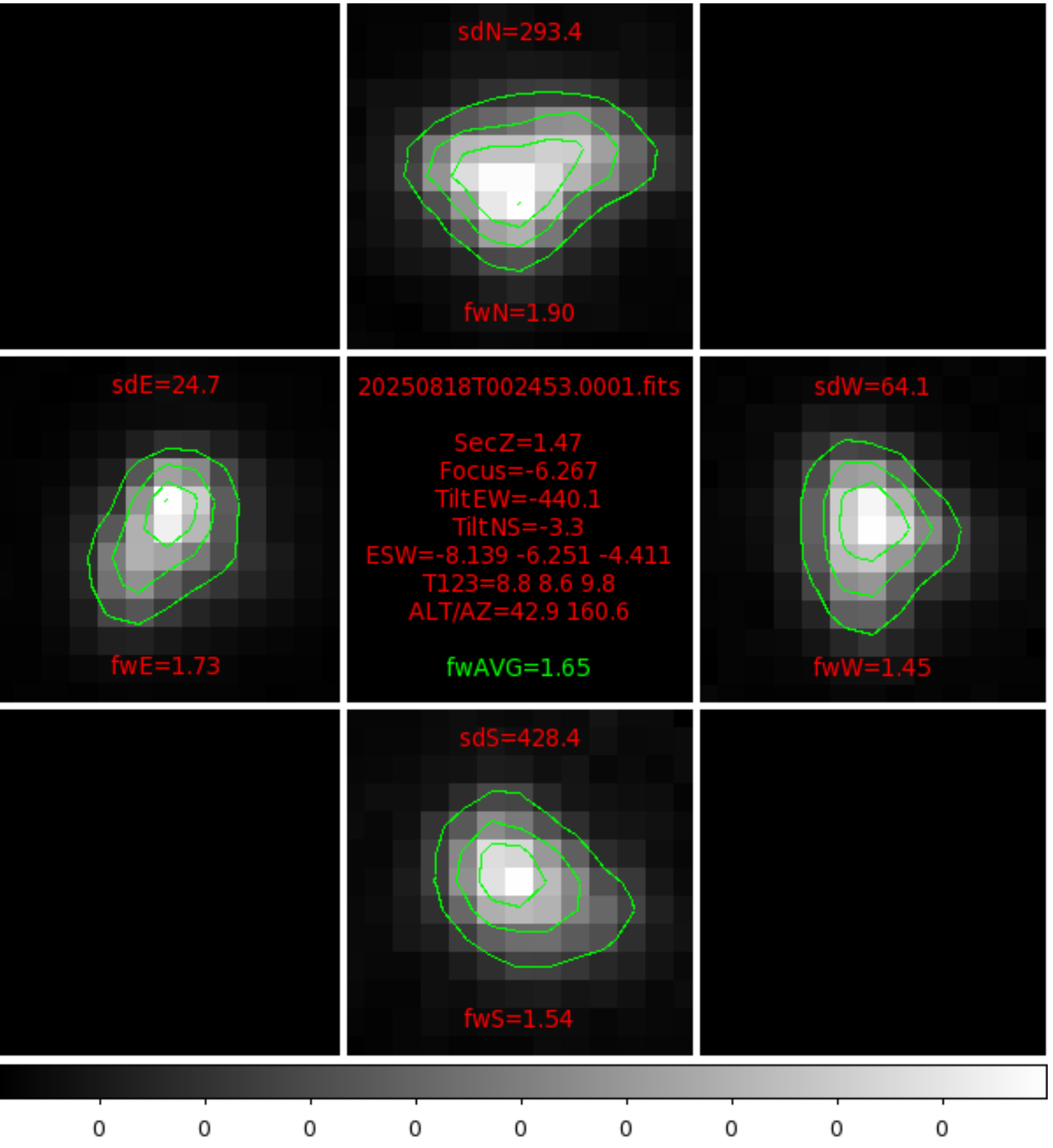

sdN=266.4
fwN=2.15
sdE=9.3
fwE=1.82
20250818T001910.0001.fits
SecZ=1.39
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.8 8.6 9.9
ALT/AZ=45.9 164.1
sdS=384.6
fwS=1.59
0 0 0 0 0 0 0 0 0

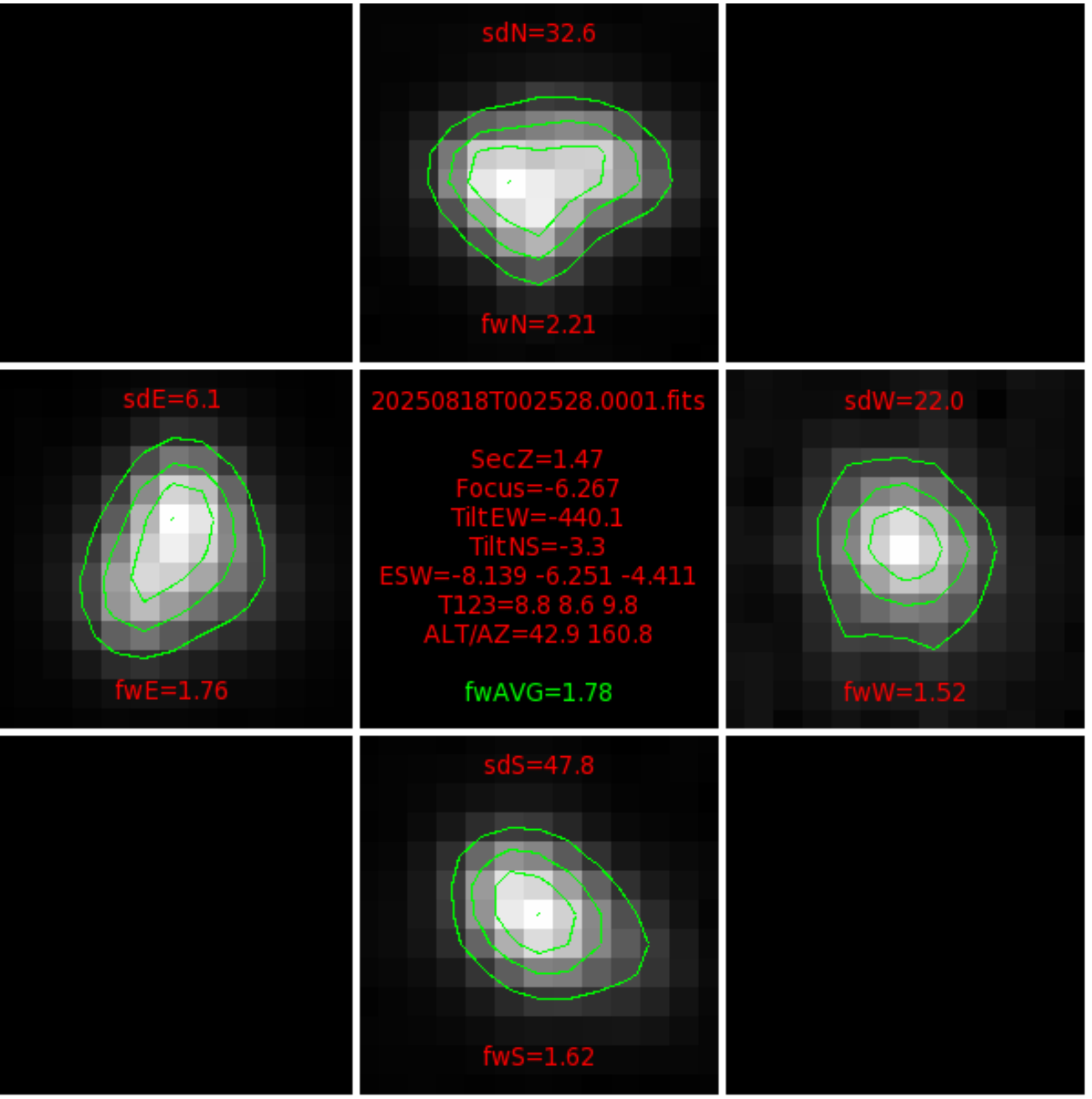

sdN=326.6
fwN=2.11
sdE=21.2
fwE=1.79
20250818T002053.0001.fits
SecZ=1.39
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.8 8.6 9.9
ALT/AZ=46.0 164.7
fwAVG=1.76
sdW=57.3
fwW=1.58
sdS=486.3
fwS=1.58
0 0 0 0 0 0 0 0 0

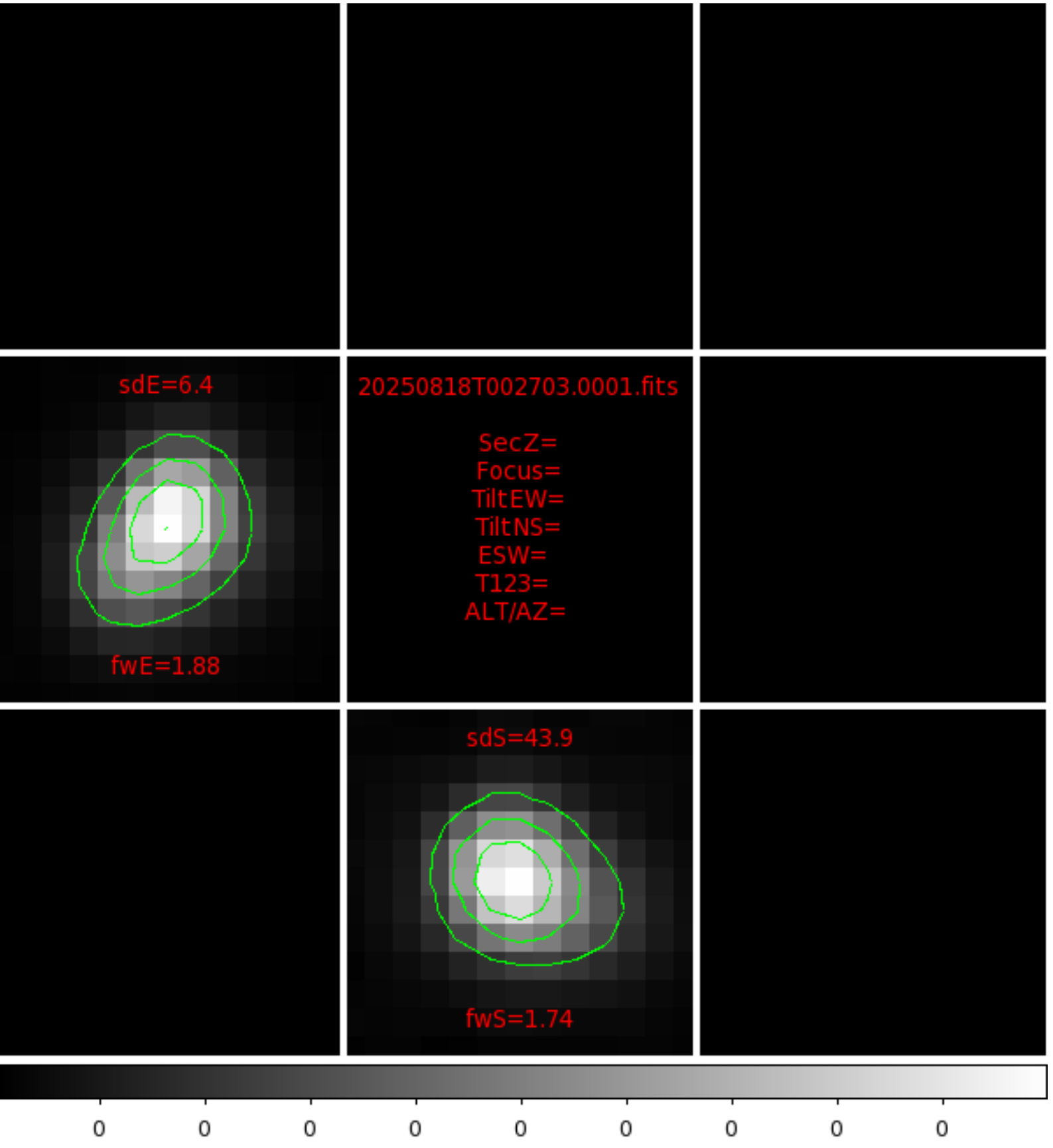

sdN=396.6
fwN=2.02
sdE=33.5
fwE=1.68
20250818T002123.0001.fits
SecZ=1.39
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.8 8.6 9.8
ALT/AZ=46.1 164.9
fwAVG=1.67
sdW=93.2
fwW=1.53
sdS=564.6
fwS=1.45
0 0 0 0 0 0 0 0 0

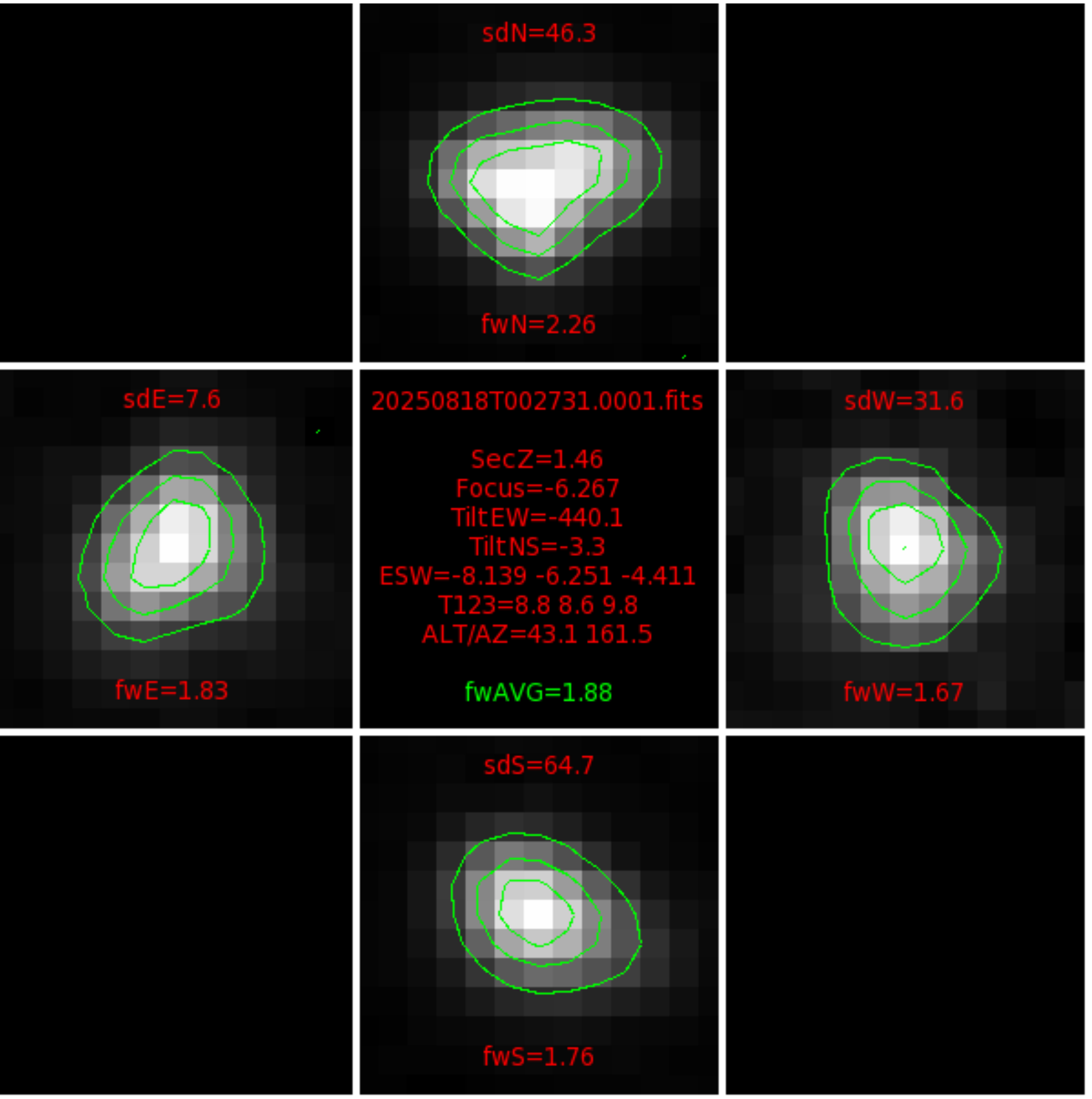

sdN=378.8
fwN=2.03
sdE=37.0
fwE=1.75
20250818T002249.0001.fits
SecZ=1.39
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.8 8.6 9.8
ALT/AZ=46.1 165.4
fwAVG=1.70
sdW=88.6
fwW=1.54
sdS=544.9
fwS=1.50
0 0 0 0 0 0 0 0 0

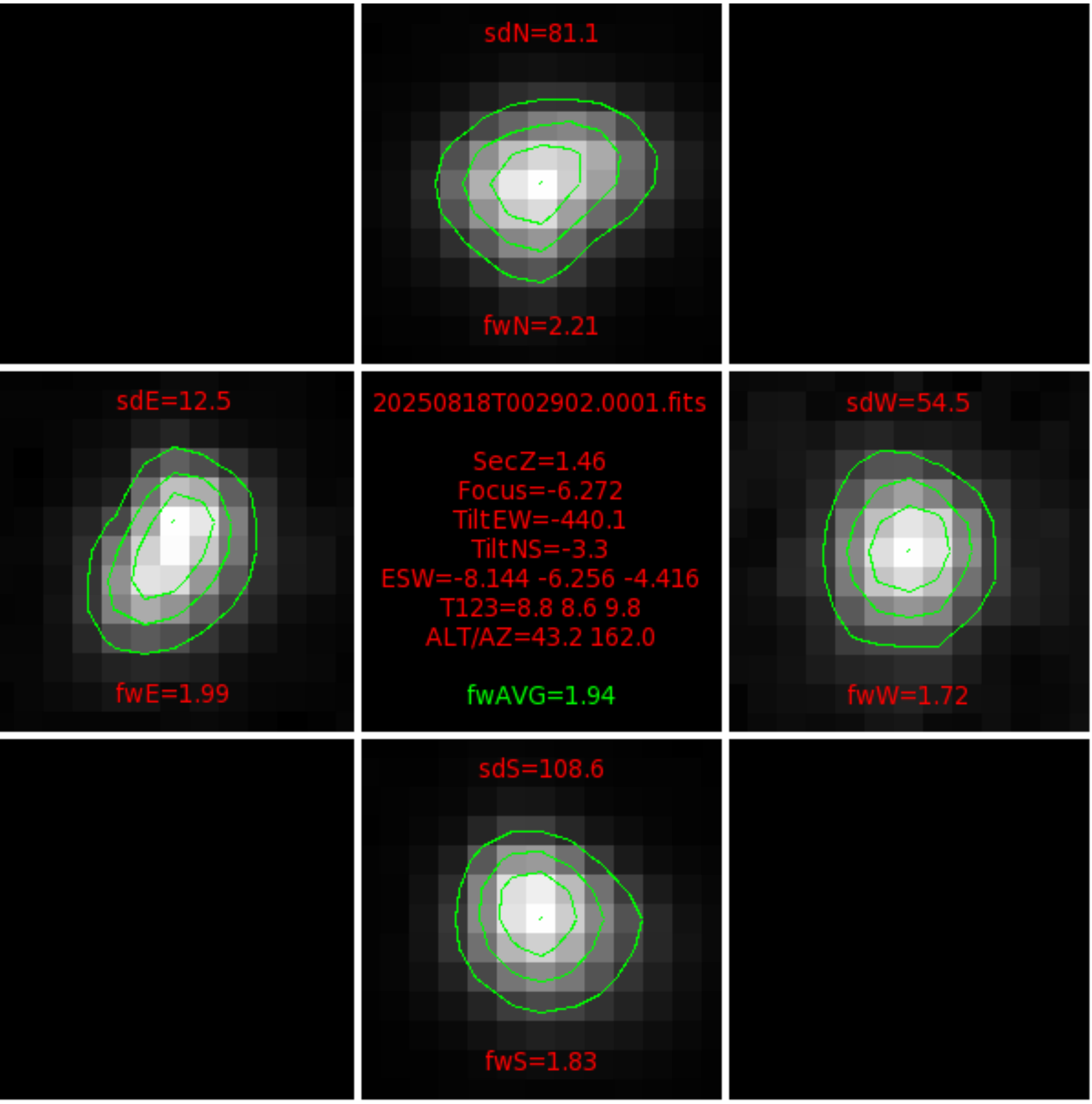

sdN=446.3
fwN=1.97
sdE=51.4
fwE=1.76
20250818T002323.0001.fits
SecZ=1.39
Focus=-6.267
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.139 -6.251 -4.411
T123=8.8 8.6 9.8
ALT/AZ=46.2 165.6
fwAVG=1.67
sdW=111.7
fwW=1.49
sdS=559.7
fwS=1.47
0 0 0 0 0 0 0 0 0

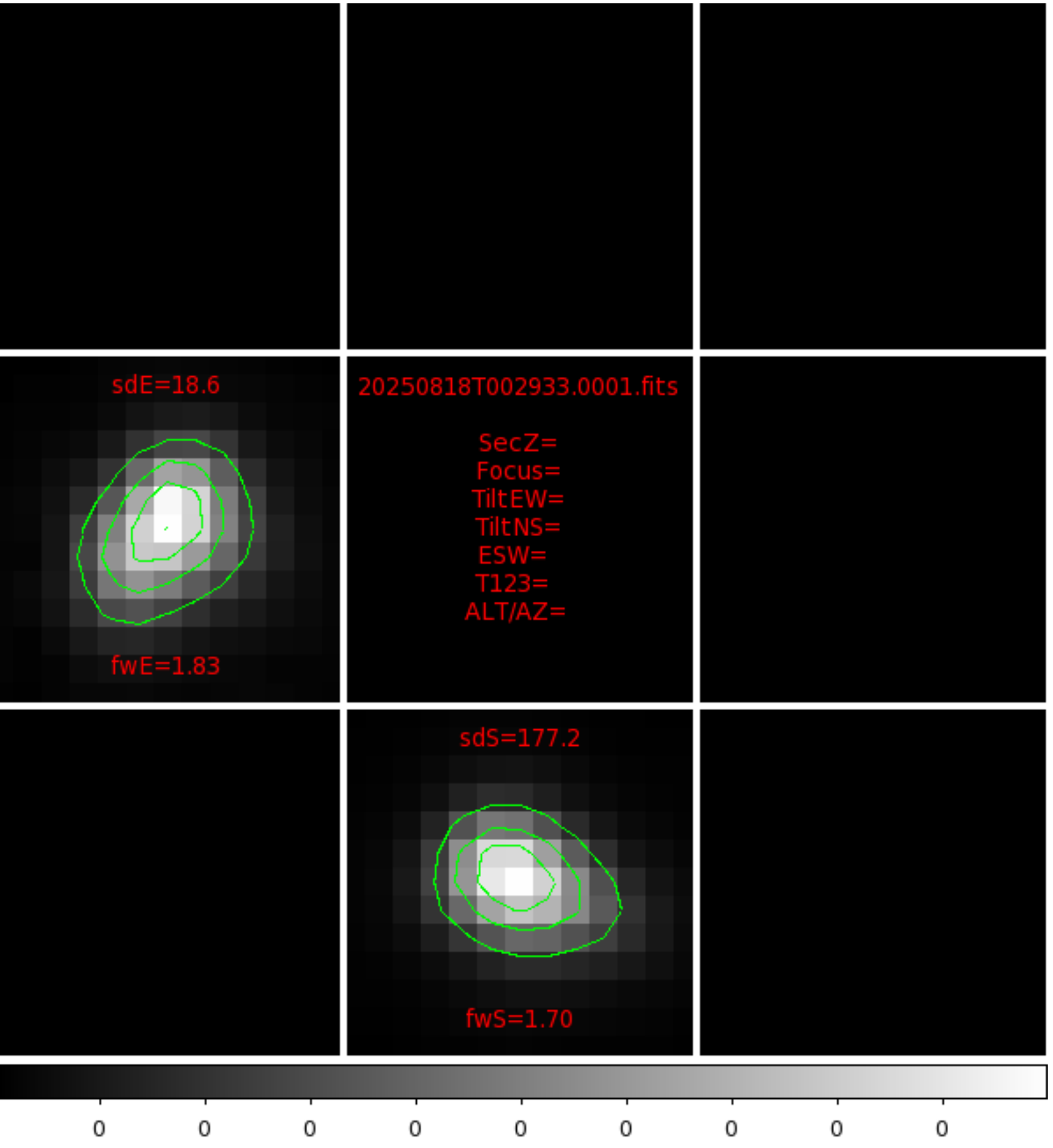

sdN=293.4
fwN=1.90
sdE=24.7
fwE=1.73
20250818T002453.0001.fits
SecZ=1.47
Focus=-6.267
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.139 -6.251 -4.411
T123=8.8 8.6 9.8
ALT/AZ=42.9 160.6
fwAVG=1.65
sdW=64.1
fwW=1.45
sdS=428.4
fwS=1.54
0 0 0 0 0 0 0 0 0

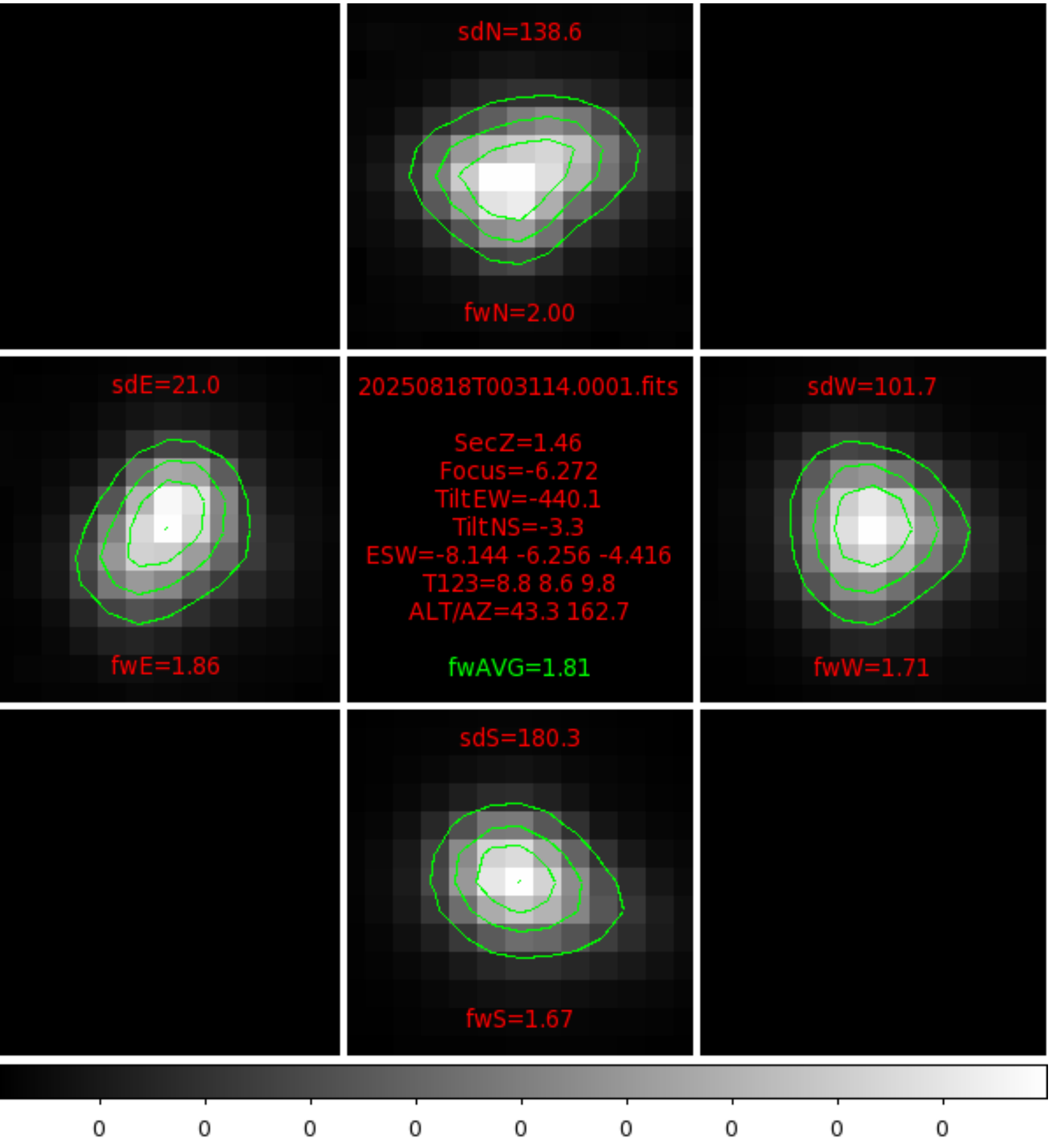

sdN=32.6
fwN=2.21
sdE=6.1
fwE=1.76
20250818T002528.0001.fits
SecZ=1.47
Focus=-6.267
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.139 -6.251 -4.411
T123=8.8 8.6 9.8
ALT/AZ=42.9 160.8
fwAVG=1.78
sdW=22.0
fwW=1.52
sdS=47.8
fwS=1.62
0 0 0 0 0 0 0 0 0

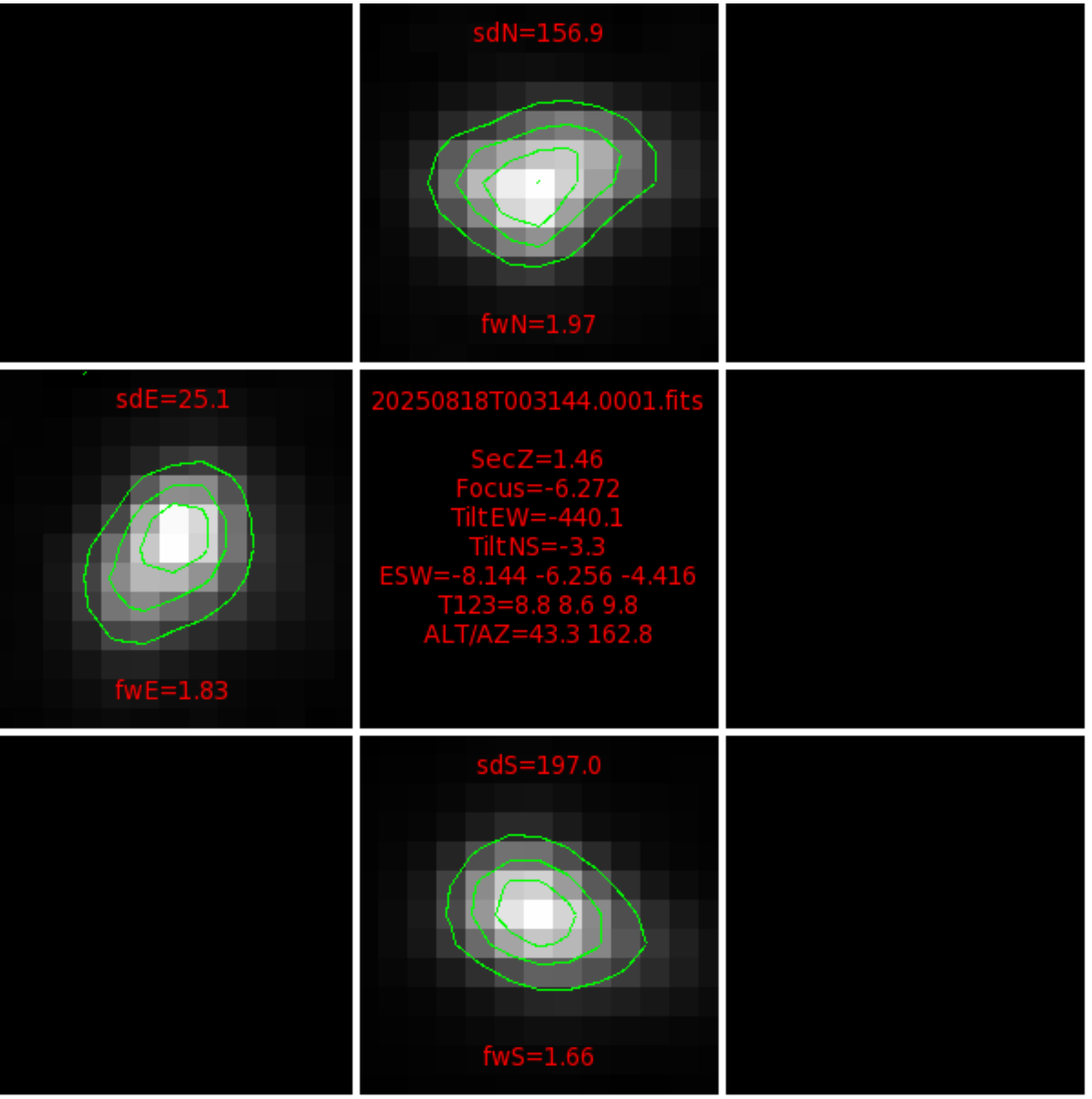

sdE=6.4
20250818T002703.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.88
sdS=43.9
fwS=1.74
0
0
0
0
0
0
0
0
0

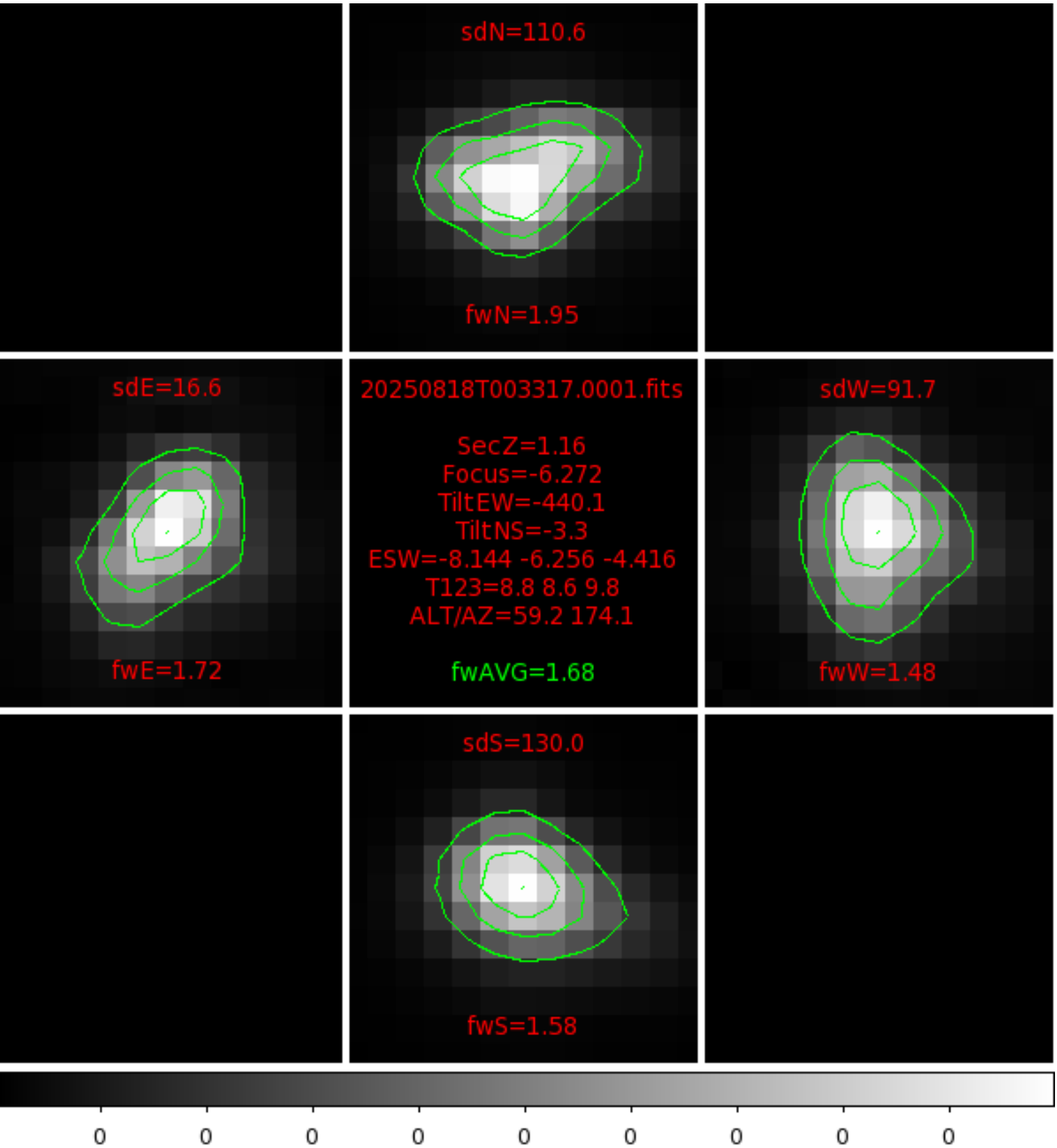

sdN=46.3
fwN=2.26
sdE=7.6
fwE=1.83
20250818T002731.0001.fits
SecZ=1.46
Focus=-6.267
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.139 -6.251 -4.411
T123=8.8 8.6 9.8
ALT/AZ=43.1 161.5
fwAVG=1.88
sdW=31.6
fwW=1.67
sdS=64.7
fwS=1.76
0 0 0 0 0 0 0 0 0

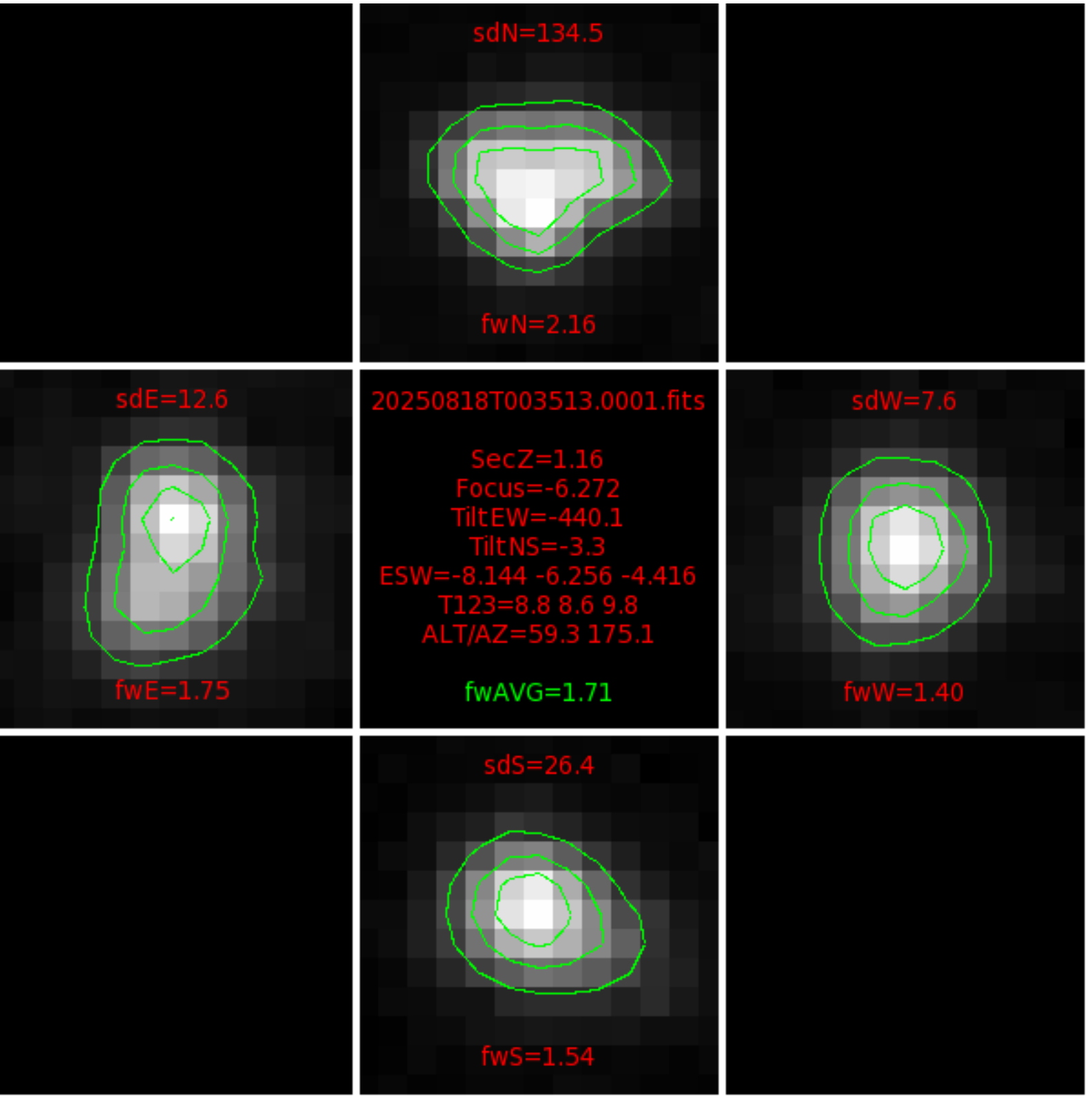

sdN=81.1
fwN=2.21
sdE=12.5
fwE=1.99
20250818T002902.0001.fits
SecZ=1.46
Focus=-6.272
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.144 -6.256 -4.416
T123=8.8 8.6 9.8
ALT/AZ=43.2 162.0
fwAVG=1.94
sdW=54.5
fwW=1.72
sdS=108.6
fwS=1.83
0 0 0 0 0 0 0 0 0

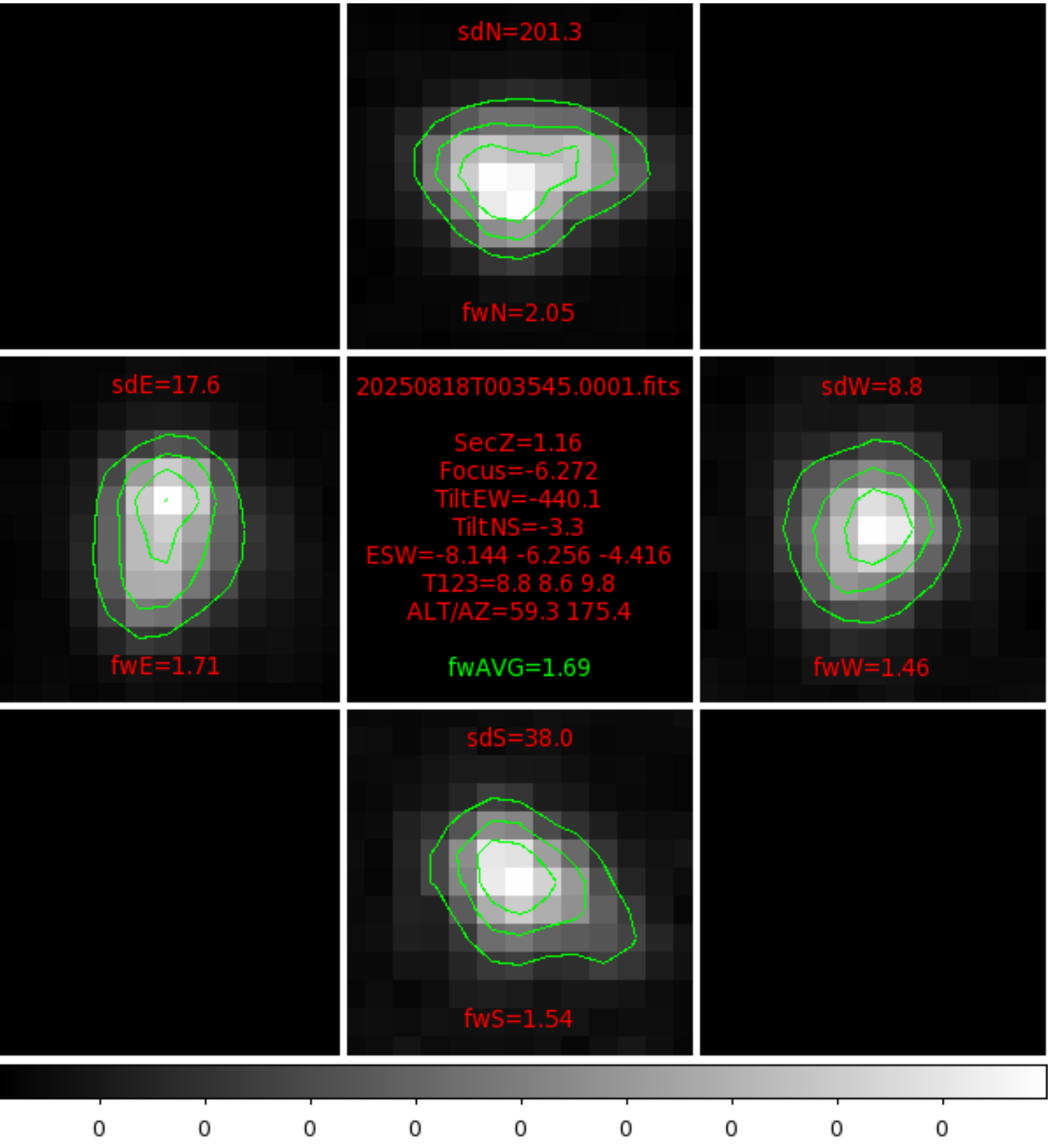

sdE=18.6
20250818T002933.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.83
sdS=177.2
fwS=1.70
0
0
0
0
0
0
0
0
0

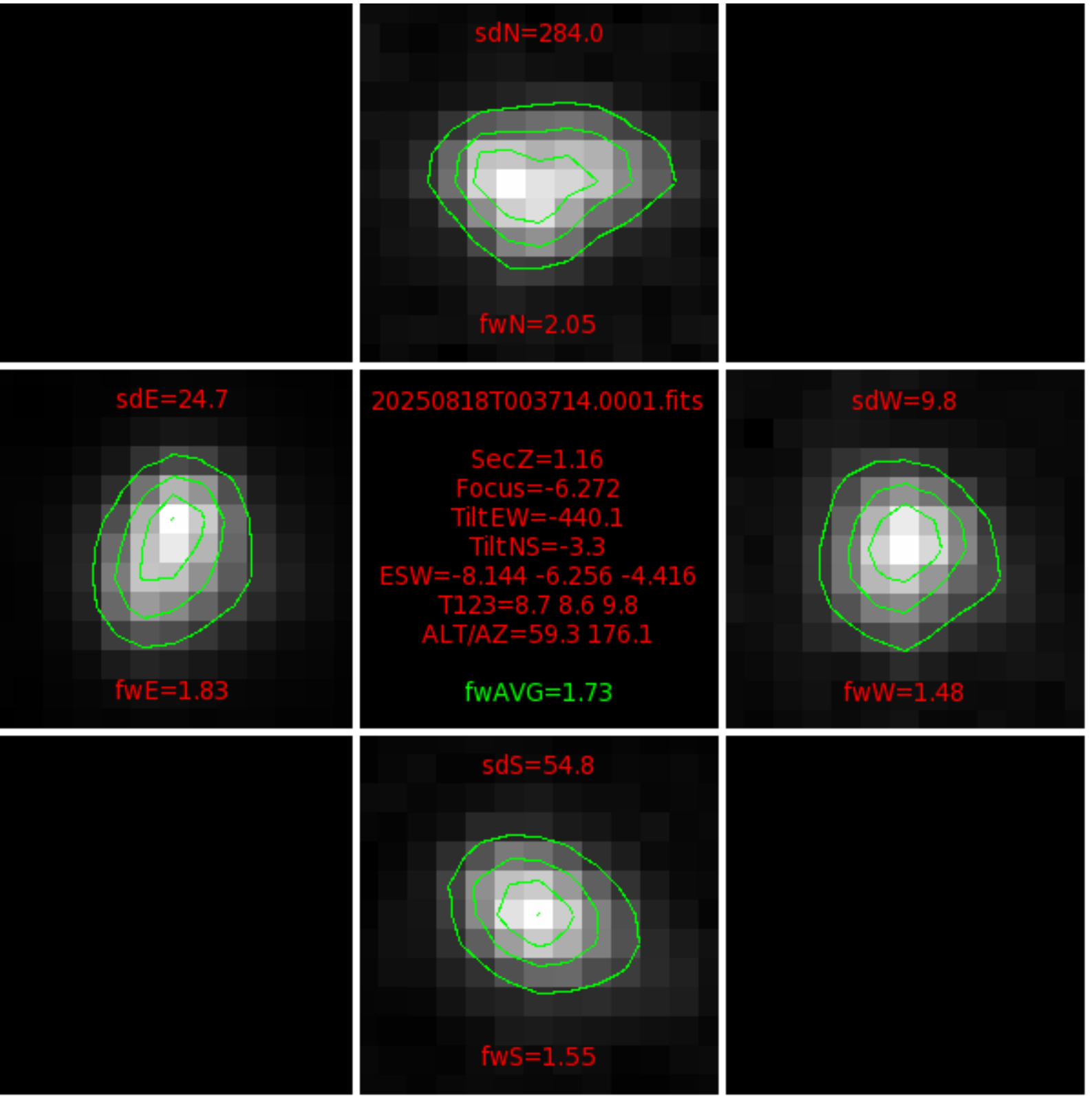

sdN=138.6
fwN=2.00
sdE=21.0
fwE=1.86
20250818T003114.0001.fits
SecZ=1.46
Focus=-6.272
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.144 -6.256 -4.416
T123=8.8 8.6 9.8
ALT/AZ=43.3 162.7
fwAVG=1.81
sdW=101.7
fwW=1.71
sdS=180.3
fwS=1.67
0 0 0 0 0 0 0 0 0

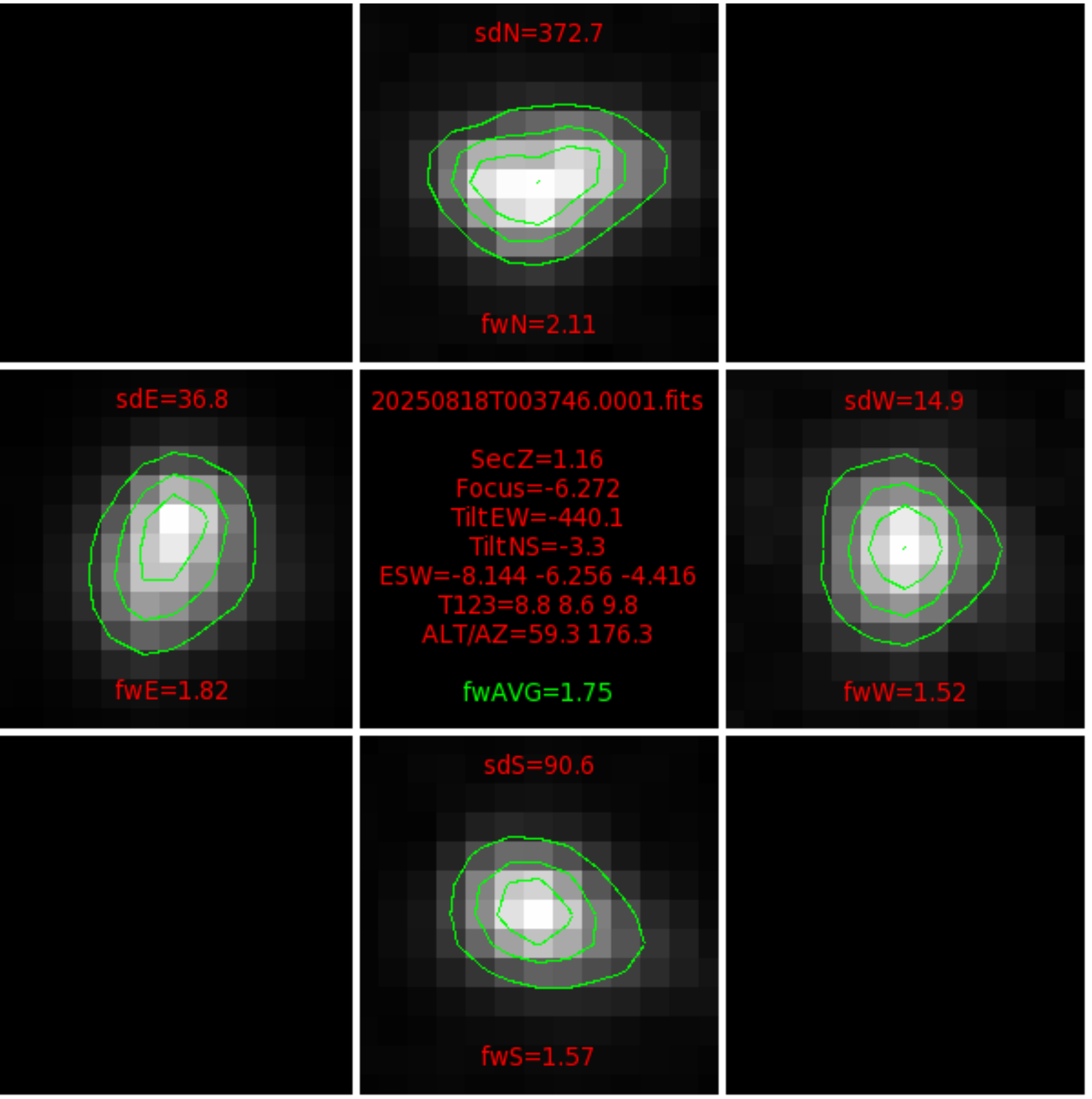

sdN=156.9
fwN=1.97
sdE=25.1
fwE=1.83
20250818T003144.0001.fits
SecZ=1.46
Focus=-6.272
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.144 -6.256 -4.416
T123=8.8 8.6 9.8
ALT/AZ=43.3 162.8
sdS=197.0
fwS=1.66
0 0 0 0 0 0 0 0 0

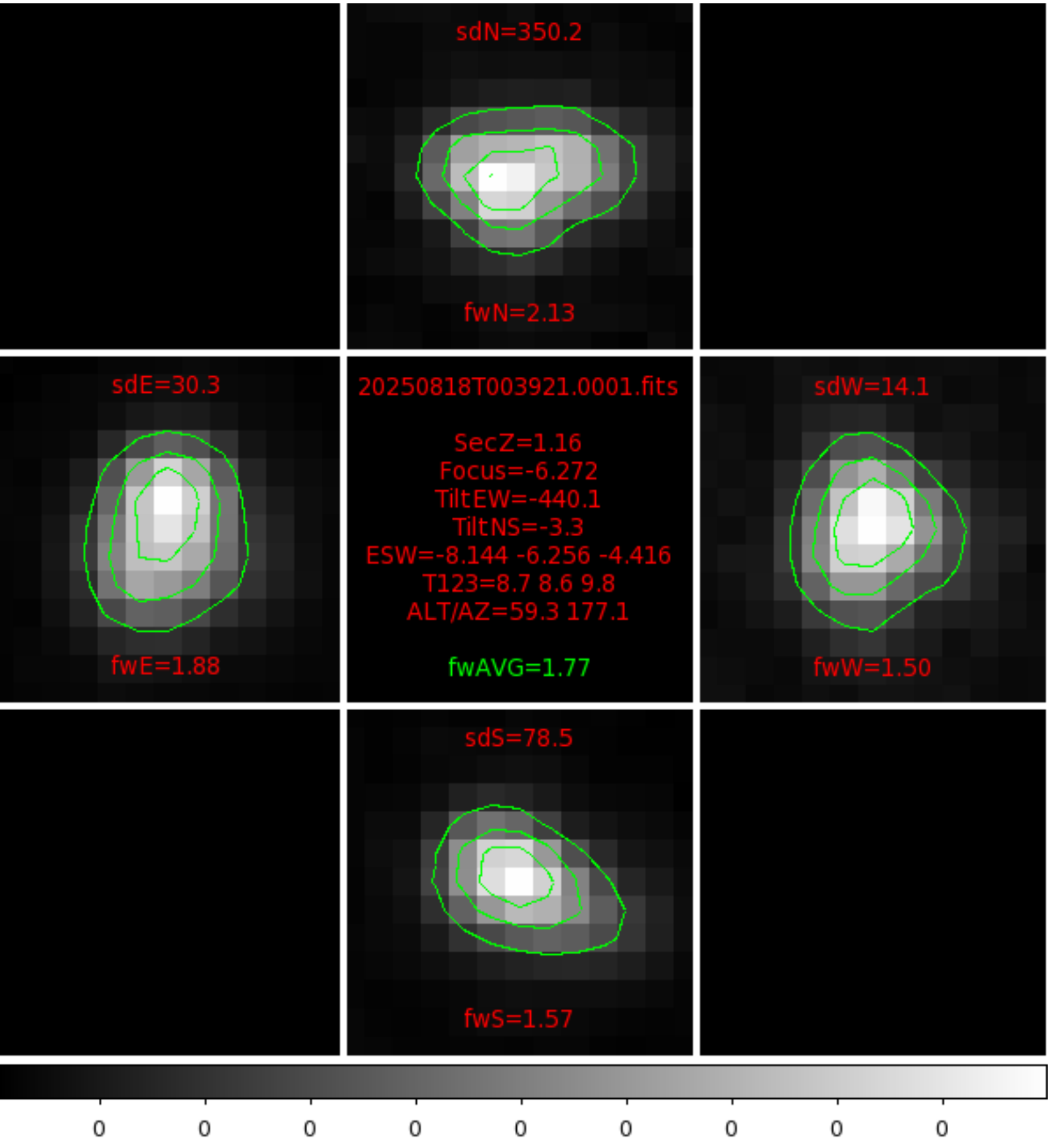

sdN=110.6
fwN=1.95
sdE=16.6
fwE=1.72
20250818T003317.0001.fits
SecZ=1.16
Focus=-6.272
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.144 -6.256 -4.416
T123=8.8 8.6 9.8
ALT/AZ=59.2 174.1
fwAVG=1.68
sdW=91.7
fwW=1.48
sdS=130.0
fwS=1.58
0 0 0 0 0 0 0 0 0

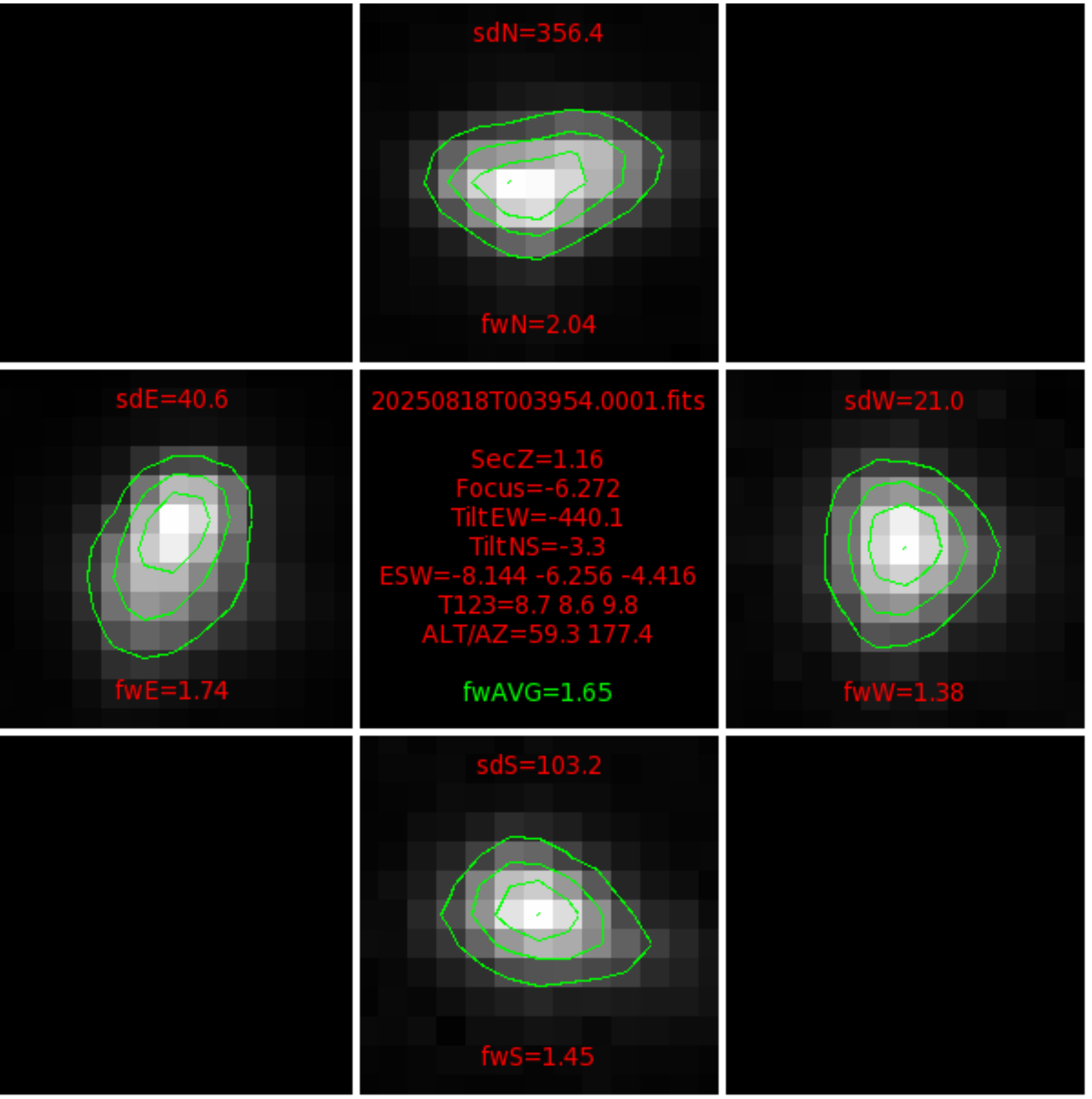

sdN=134.5
fwN=2.16
sdE=12.6
fwE=1.75
20250818T003513.0001.fits
SecZ=1.16
Focus=-6.272
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.144 -6.256 -4.416
T123=8.8 8.6 9.8
ALT/AZ=59.3 175.1
fwAVG=1.71
sdW=7.6
fwW=1.40
sdS=26.4
fwS=1.54
0 0 0 0 0 0 0 0 0

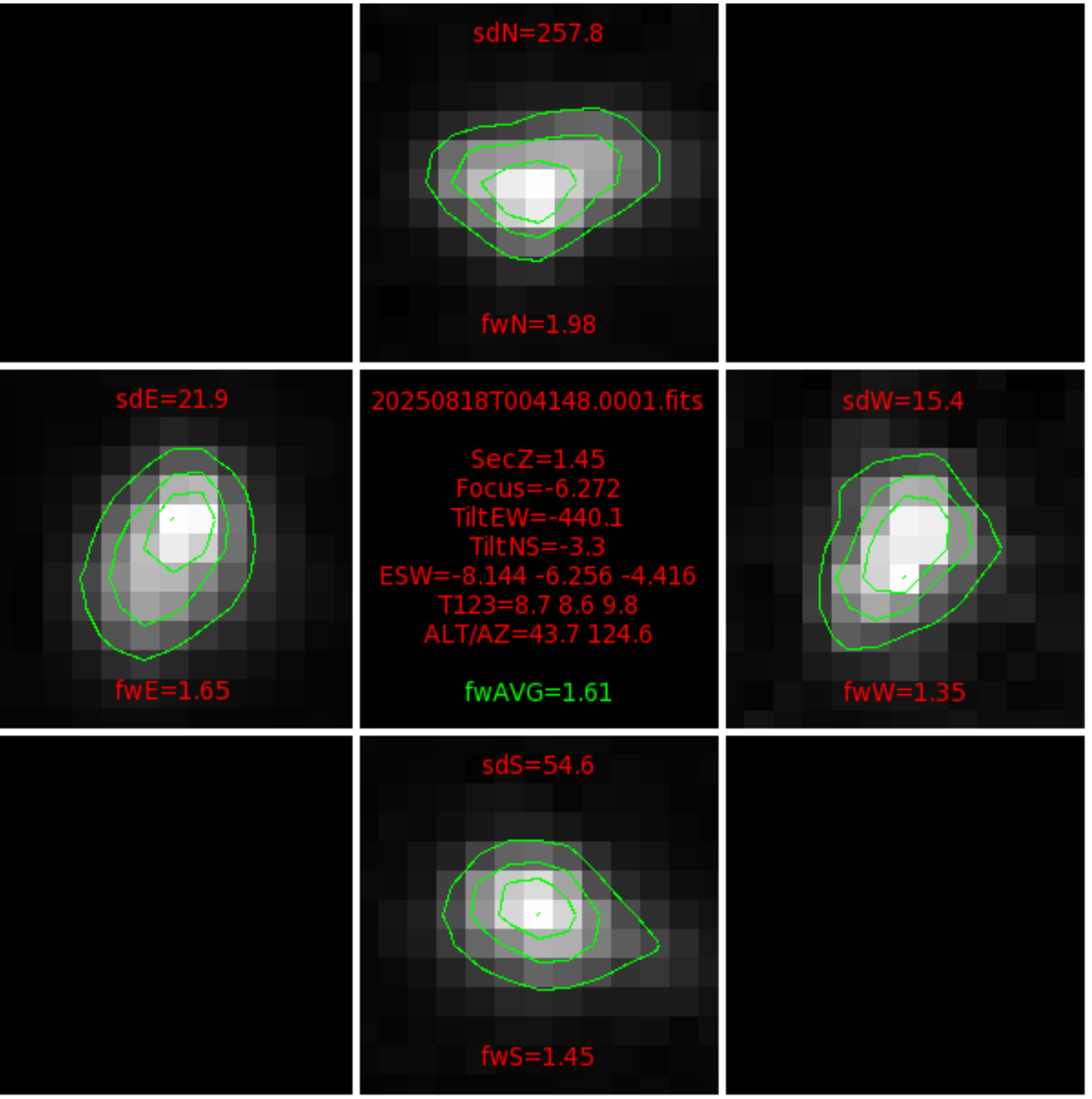

sdN=201.3
fwN=2.05
sdE=17.6
fwE=1.71
20250818T003545.0001.fits
SecZ=1.16
Focus=-6.272
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.144 -6.256 -4.416
T123=8.8 8.6 9.8
ALT/AZ=59.3 175.4
fwAVG=1.69
sdW=8.8
fwW=1.46
sdS=38.0
fwS=1.54
0 0 0 0 0 0 0 0 0

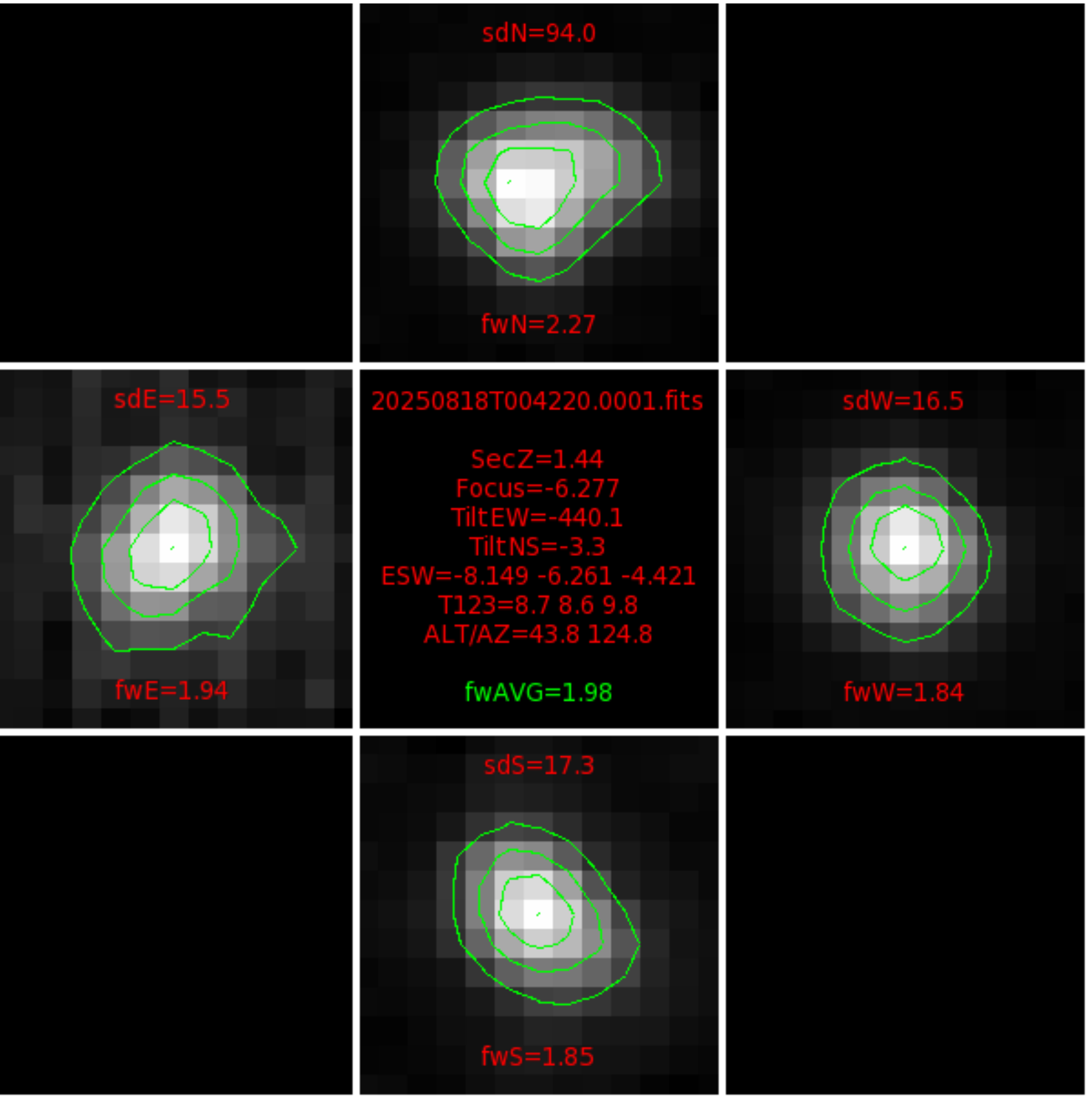

sdN=284.0
fwN=2.05
sdE=24.7
fwE=1.83
20250818T003714.0001.fits
SecZ=1.16
Focus=-6.272
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.144 -6.256 -4.416
T123=8.7 8.6 9.8
ALT/AZ=59.3 176.1
fwAVG=1.73
sdW=9.8
fwW=1.48
sdS=54.8
fwS=1.55
0 0 0 0 0 0 0 0 0

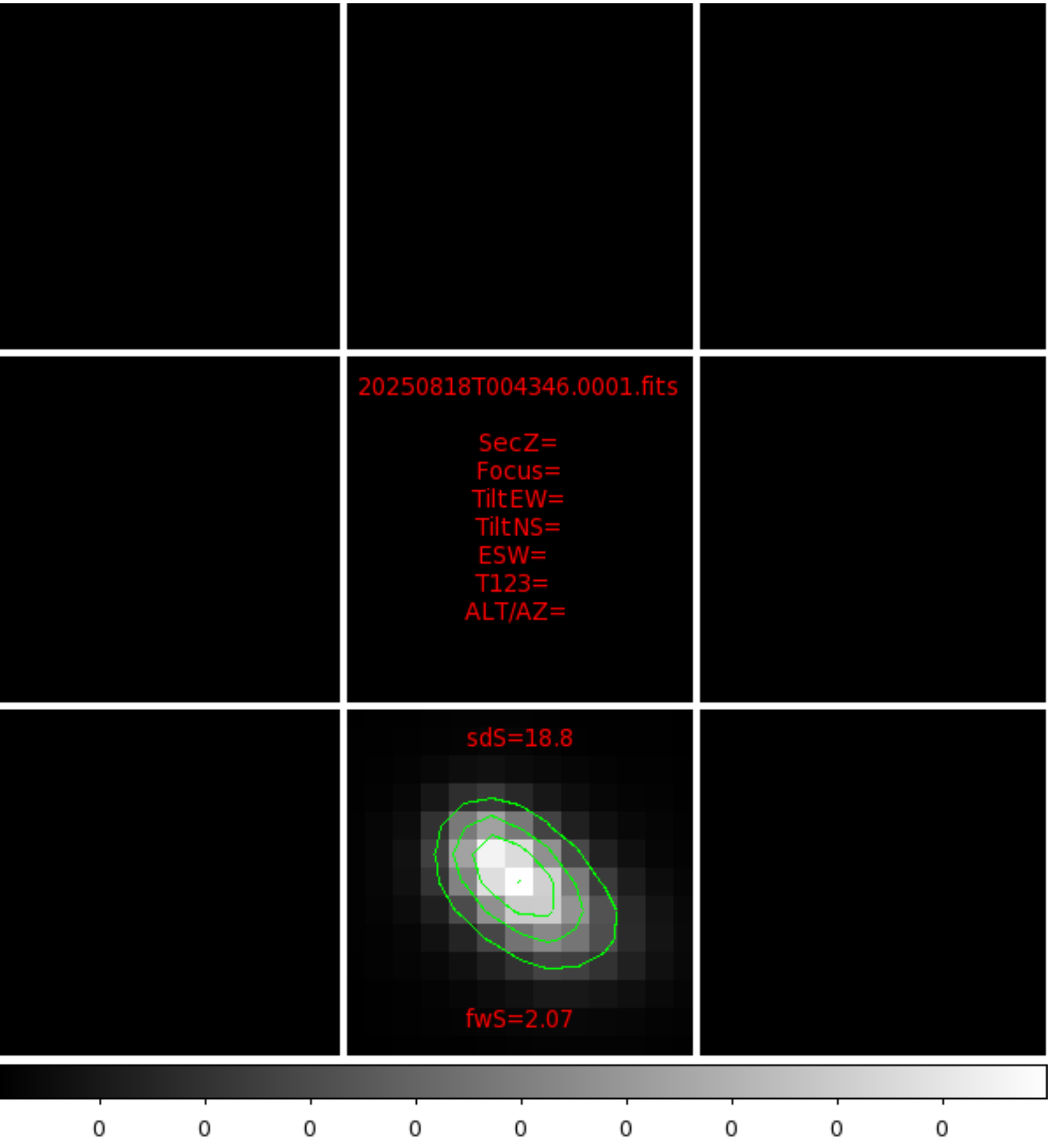

sdN=372.7
fwN=2.11
sdE=36.8
fwE=1.82
20250818T003746.0001.fits
SecZ=1.16
Focus=-6.272
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.144 -6.256 -4.416
T123=8.8 8.6 9.8
ALT/AZ=59.3 176.3
fwAVG=1.75
sdW=14.9
fwW=1.52
sdS=90.6
fwS=1.57
0 0 0 0 0 0 0 0 0

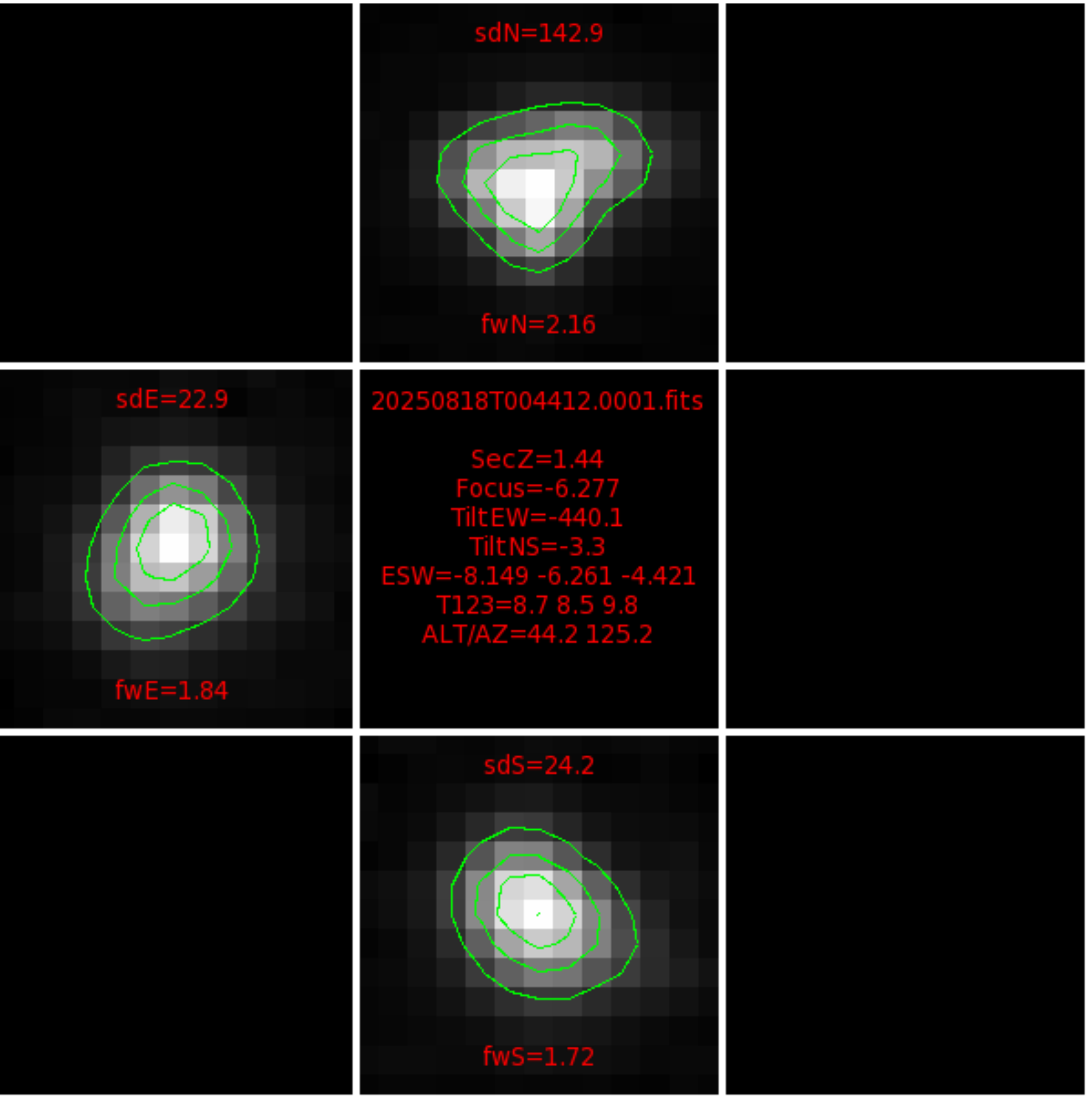

sdN=350.2
fwN=2.13
sdE=30.3
fwE=1.88
20250818T003921.0001.fits
SecZ=1.16
Focus=-6.272
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.144 -6.256 -4.416
T123=8.7 8.6 9.8
ALT/AZ=59.3 177.1
fwAVG=1.77
sdW=14.1
fwW=1.50
sdS=78.5
fwS=1.57
0 0 0 0 0 0 0 0 0

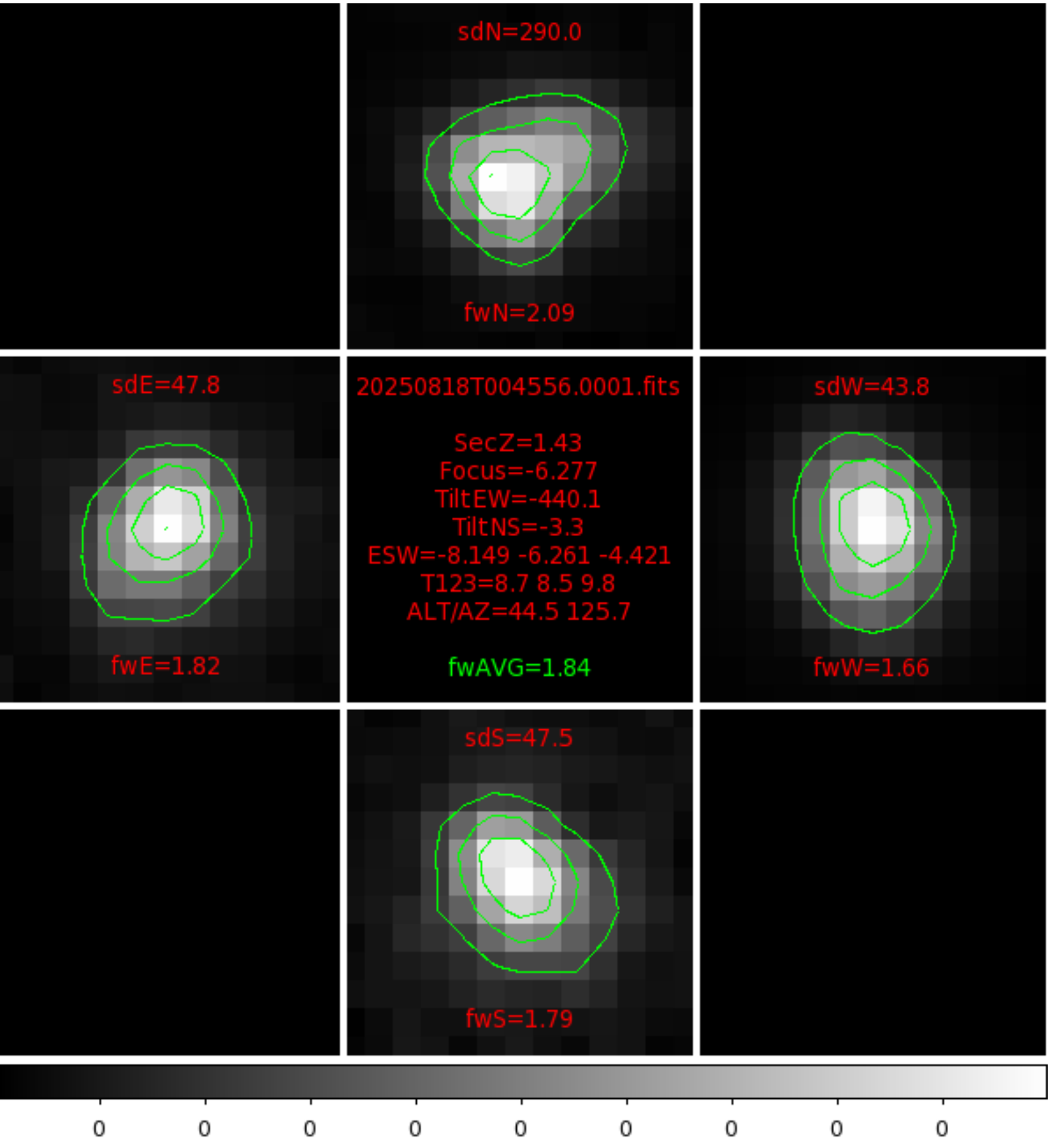

sdN=356.4
fwN=2.04
sdE=40.6
fwE=1.74
20250818T003954.0001.fits
SecZ=1.16
Focus=-6.272
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.144 -6.256 -4.416
T123=8.7 8.6 9.8
ALT/AZ=59.3 177.4
fwAVG=1.65
sdW=21.0
fwW=1.38
sdS=103.2
fwS=1.45
0 0 0 0 0 0 0 0 0

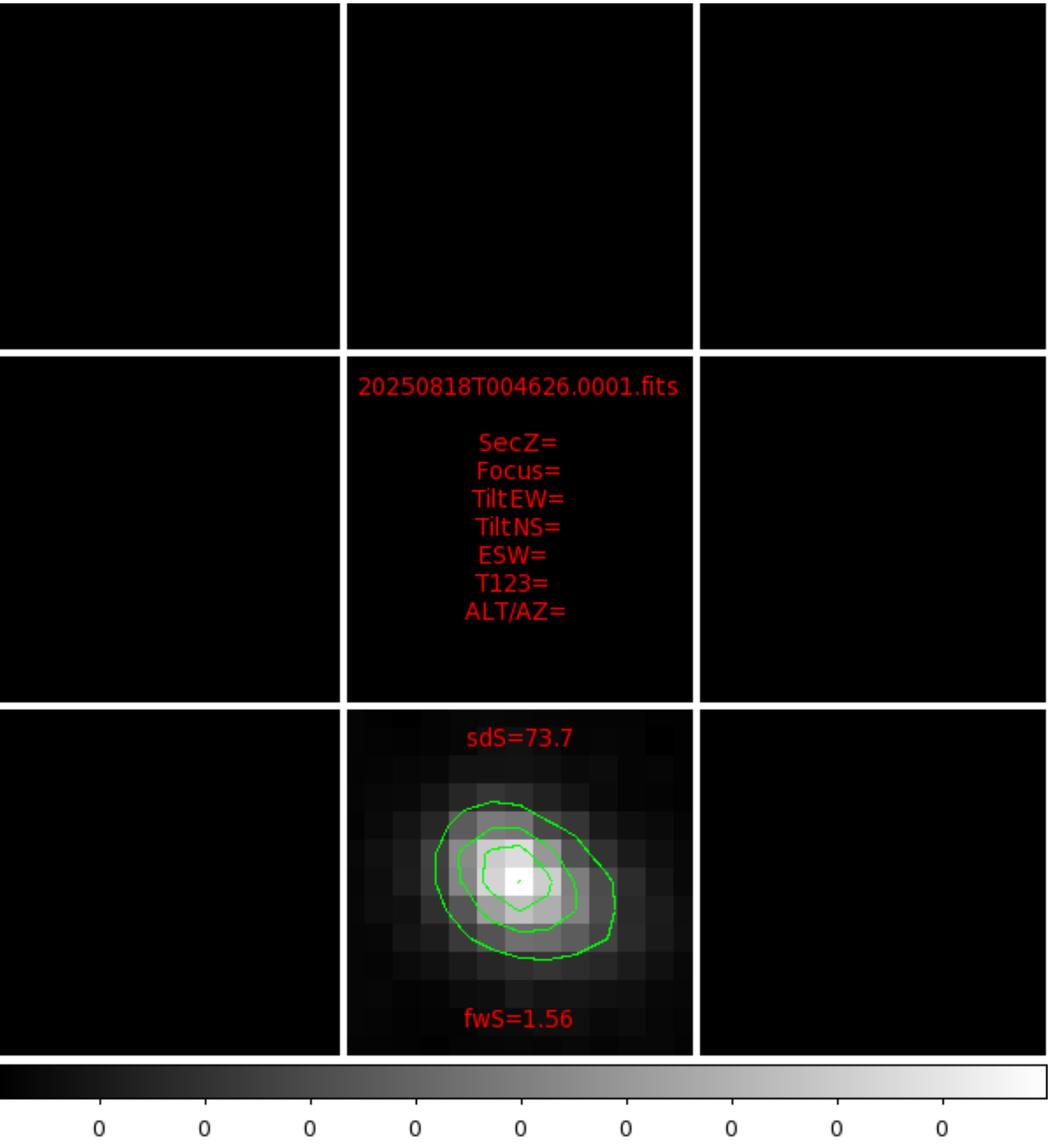

sdN=257.8
fwN=1.98
sdE=21.9
fwE=1.65
20250818T004148.0001.fits
SecZ=1.45
Focus=-6.272
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.144 -6.256 -4.416
T123=8.7 8.6 9.8
ALT/AZ=43.7 124.6
fwAVG=1.61
sdW=15.4
fwW=1.35
sdS=54.6
fwS=1.45
0 0 0 0 0 0 0 0 0

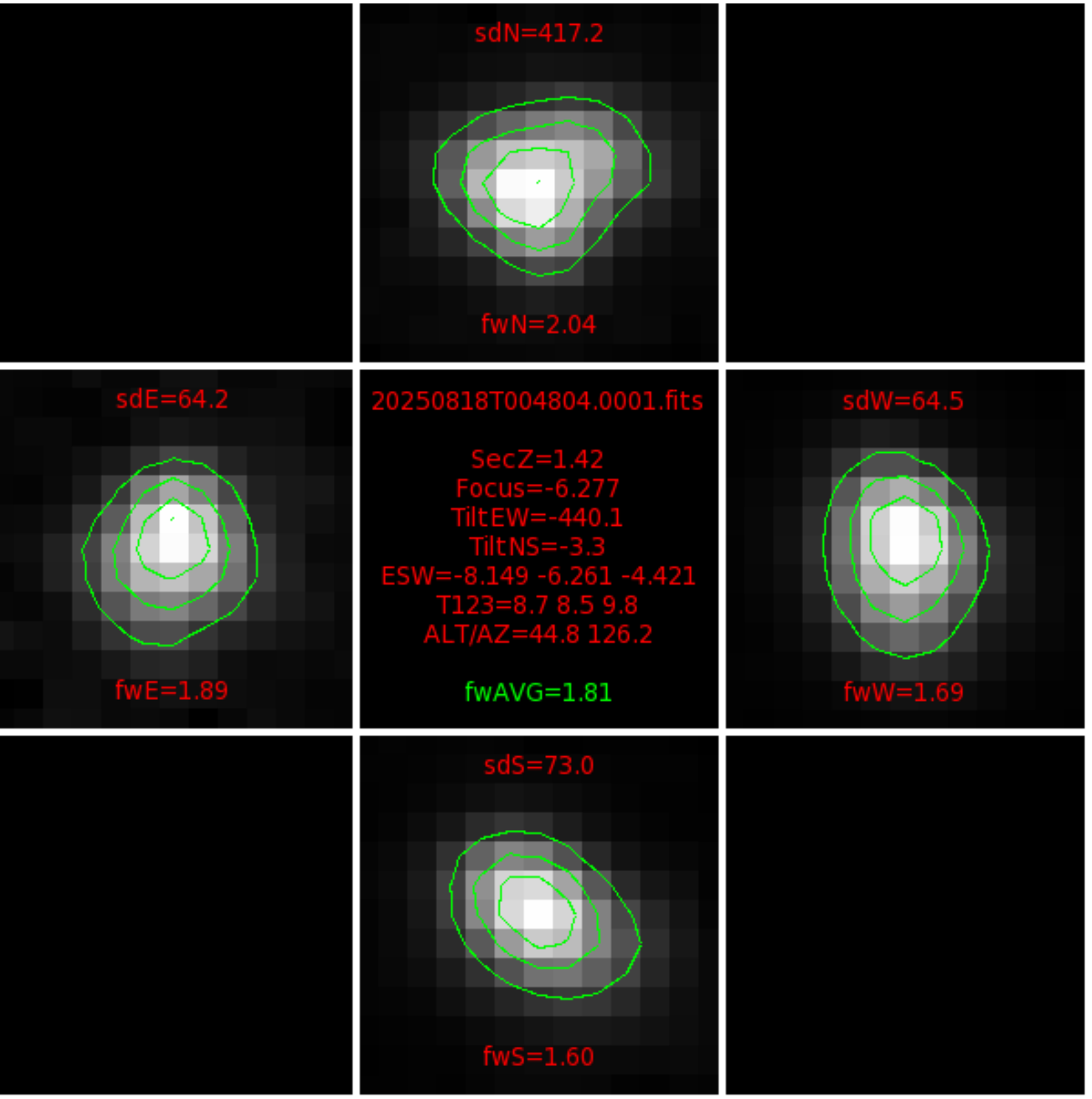

sdN=94.0
fwN=2.27
sdE=15.5
fwE=1.94
20250818T004220.0001.fits
SecZ=1.44
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.7 8.6 9.8
ALT/AZ=43.8 124.8
fwAVG=1.98
sdW=16.5
fwW=1.84
sdS=17.3
fwS=1.85
0 0 0 0 0 0 0 0 0

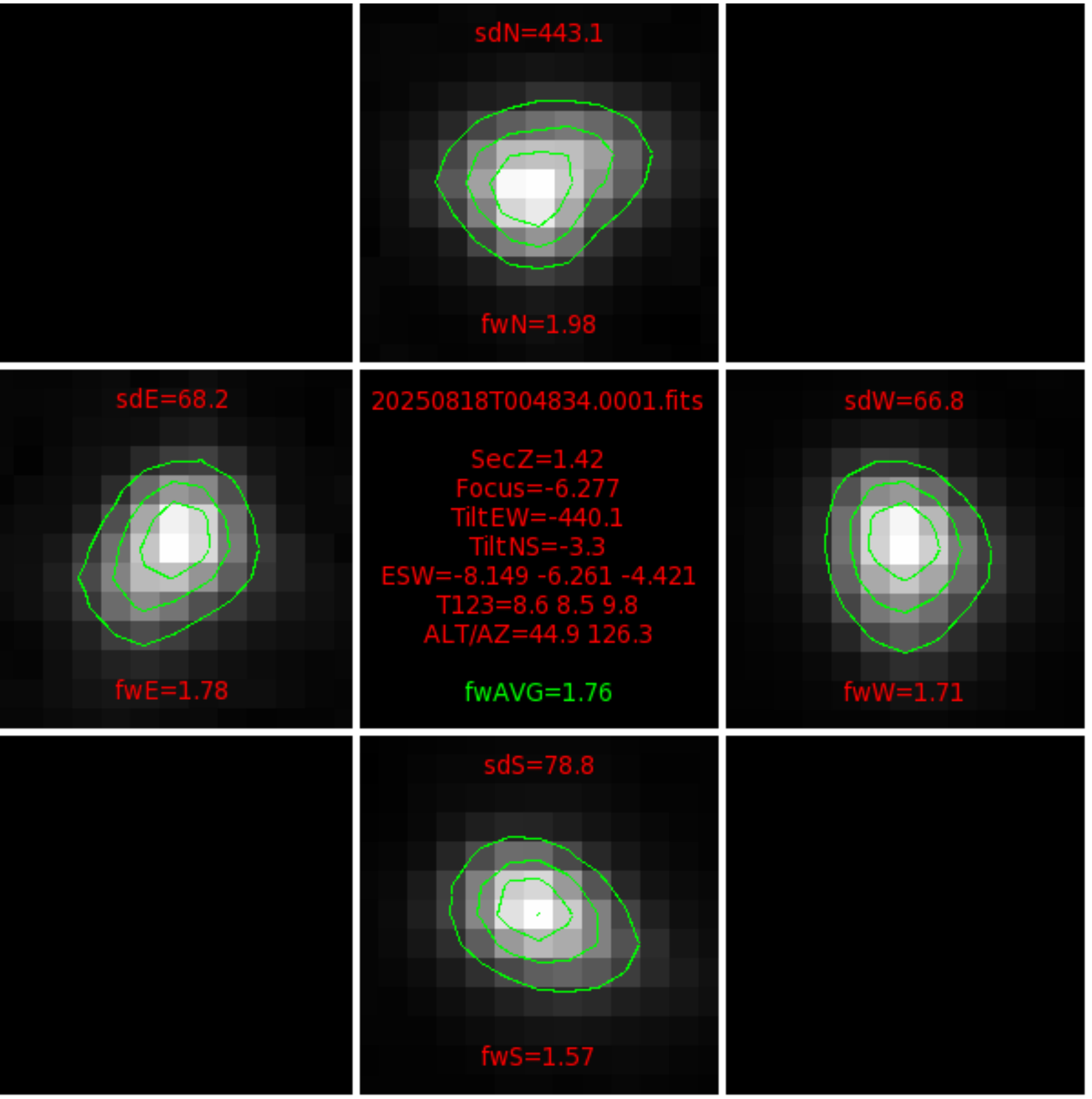

20250818T004346.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=18.8
fwS=2.07
0
0
0
0
0
0
0
0
0

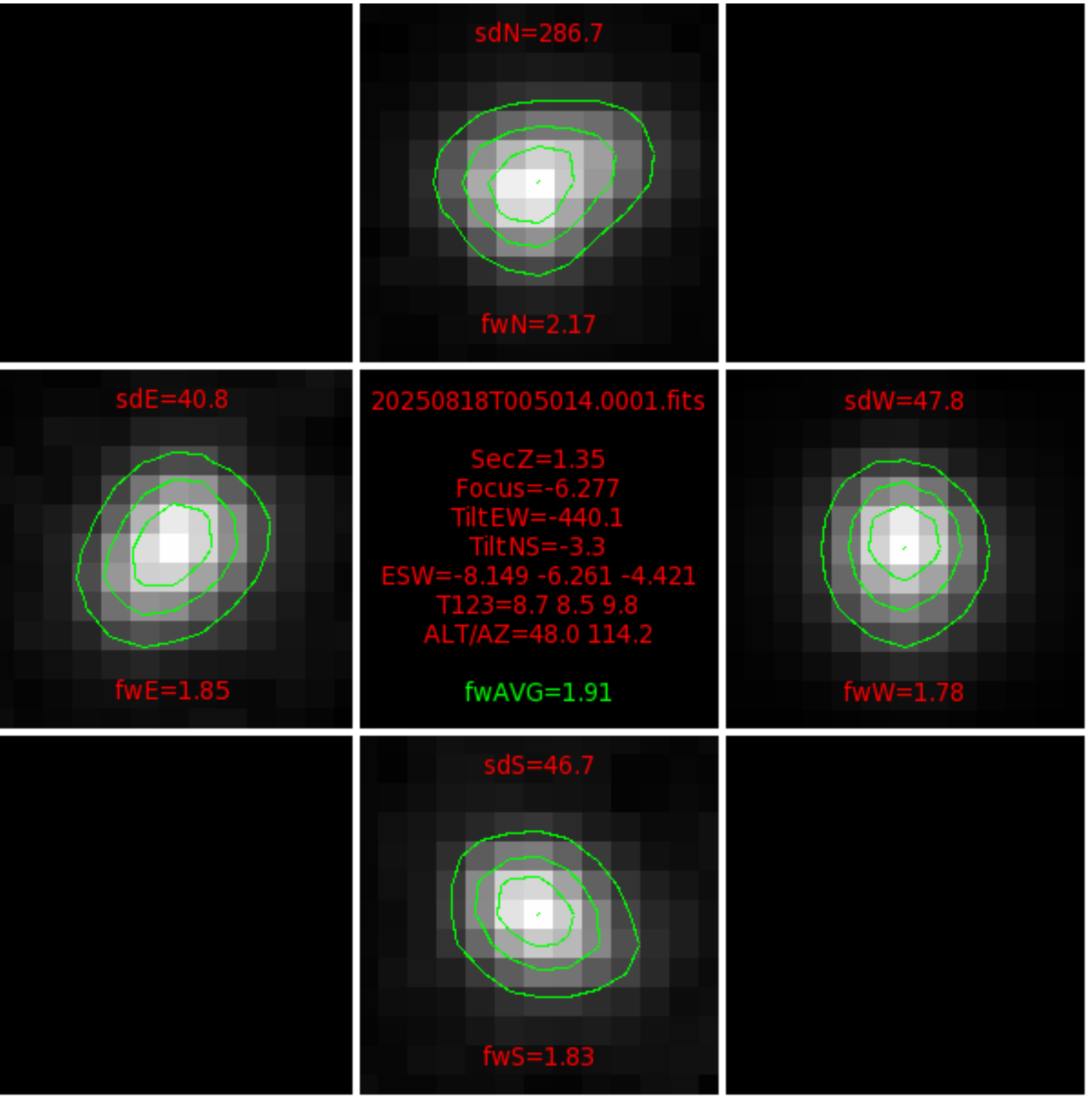

sdN=142.9
fwN=2.16
sdE=22.9
fwE=1.84
20250818T004412.0001.fits
SecZ=1.44
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.7 8.5 9.8
ALT/AZ=44.2 125.2
sdS=24.2
fwS=1.72
0 0 0 0 0 0 0 0 0

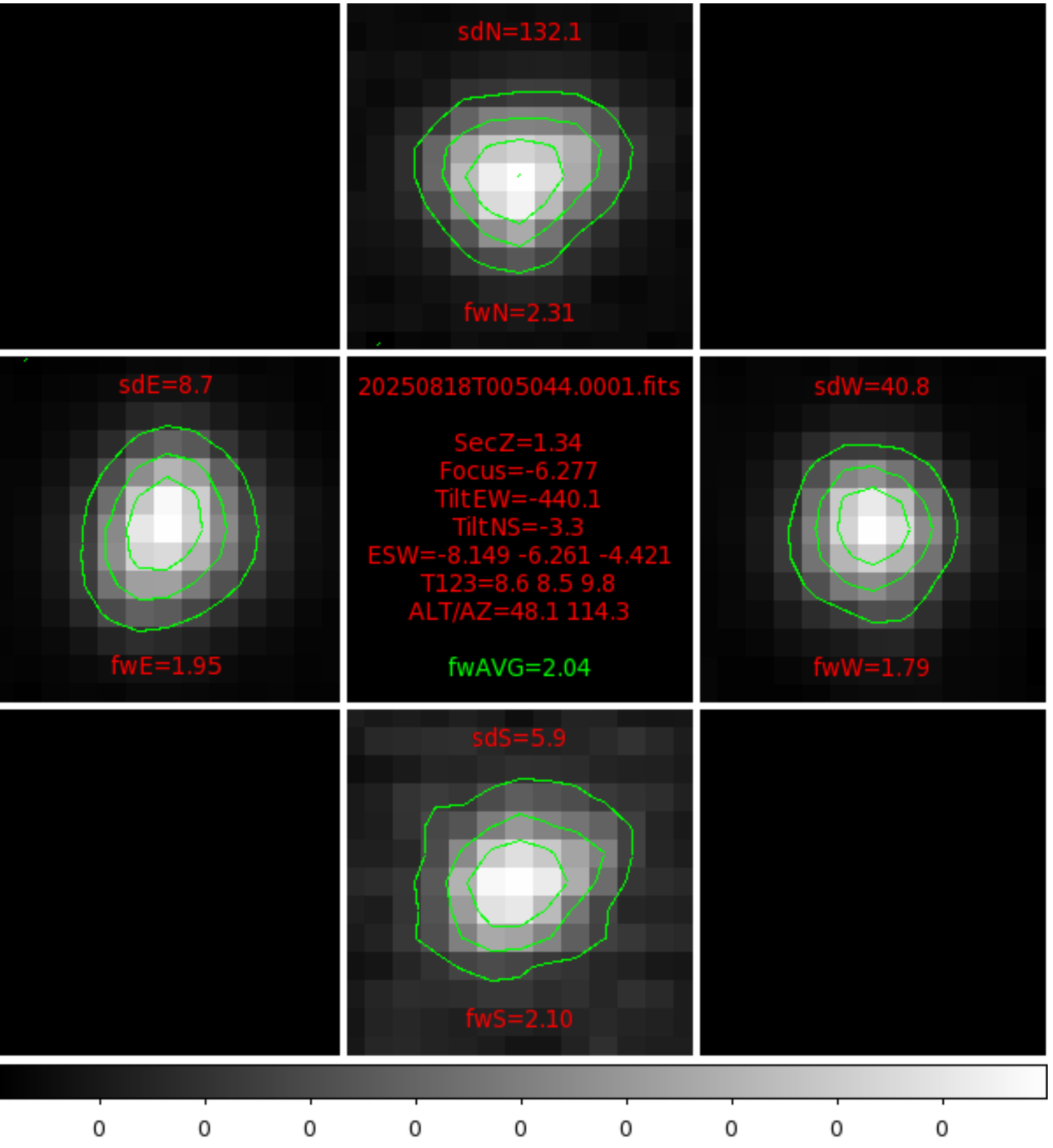

sdN=290.0
fwN=2.09
sdE=47.8
fwE=1.82
20250818T004556.0001.fits
SecZ=1.43
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.7 8.5 9.8
ALT/AZ=44.5 125.7
fwAVG=1.84
sdW=43.8
fwW=1.66
sdS=47.5
fwS=1.79
0 0 0 0 0 0 0 0 0

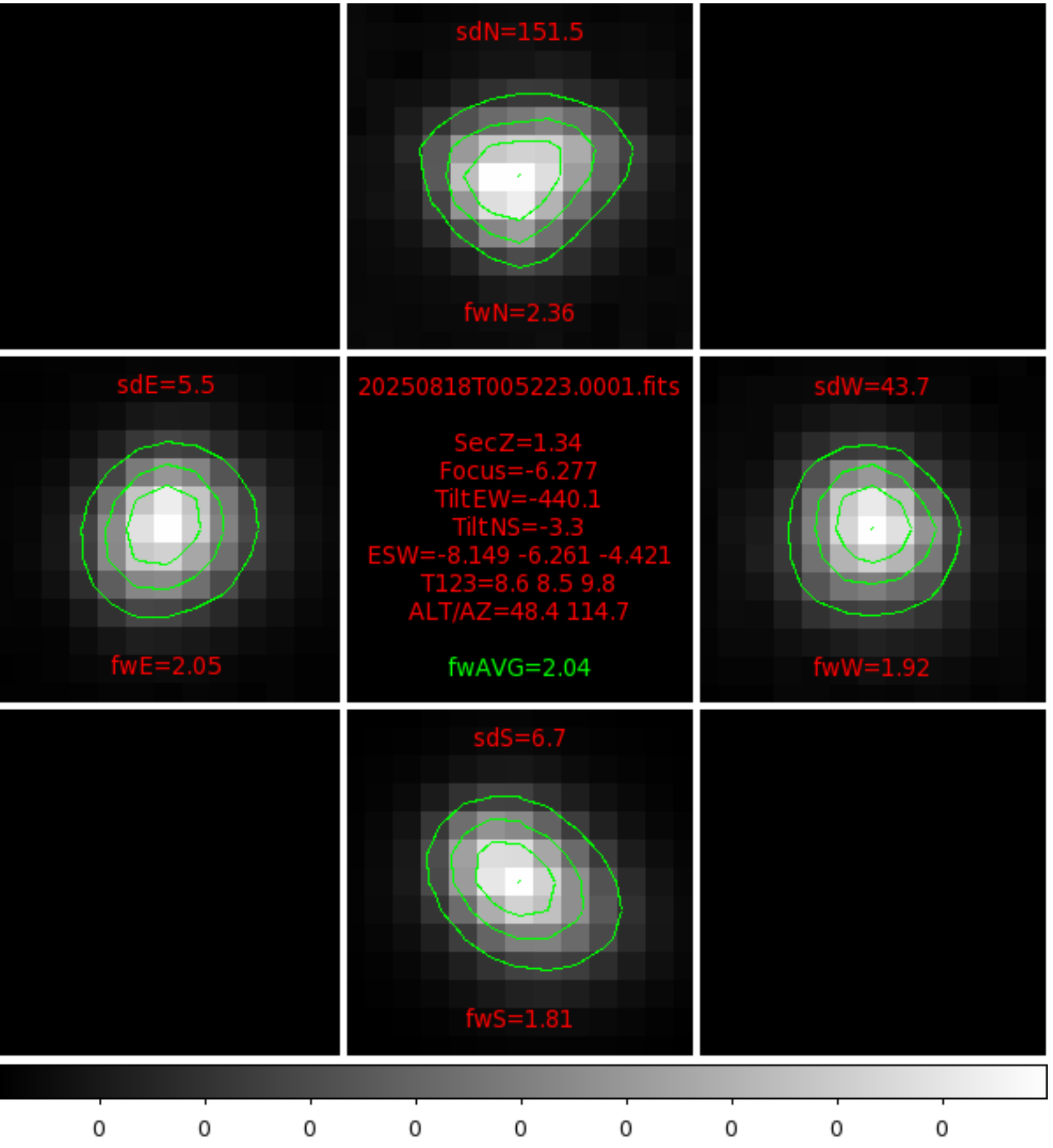

20250818T004626.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=73.7
fwS=1.56
0
0
0
0
0
0
0
0
0

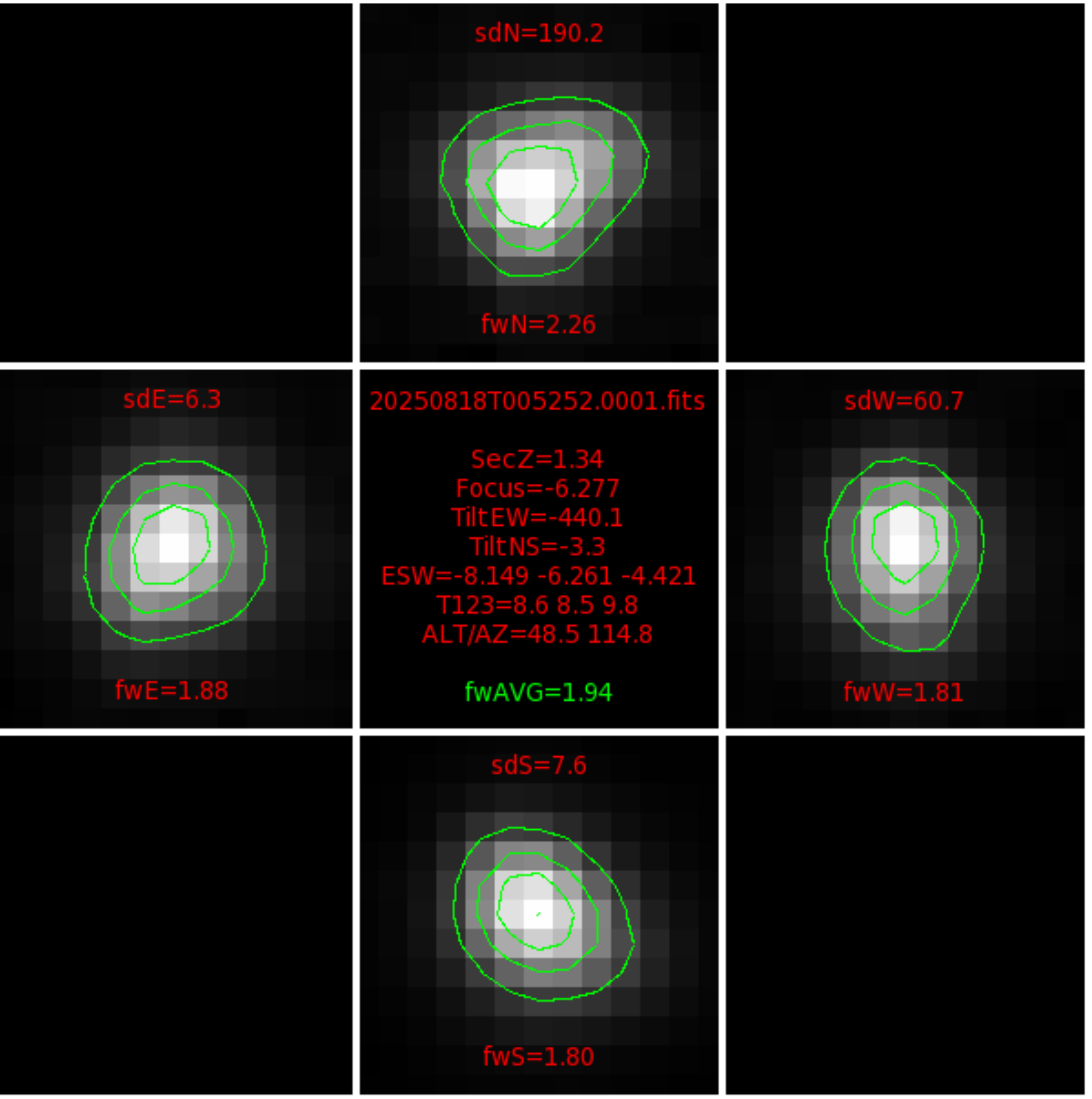

sdN=417.2
fwN=2.04
sdE=64.2
fwE=1.89
20250818T004804.0001.fits
SecZ=1.42
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.7 8.5 9.8
ALT/AZ=44.8 126.2
fwAVG=1.81
sdW=64.5
fwW=1.69
sdS=73.0
fwS=1.60
0 0 0 0 0 0 0 0 0

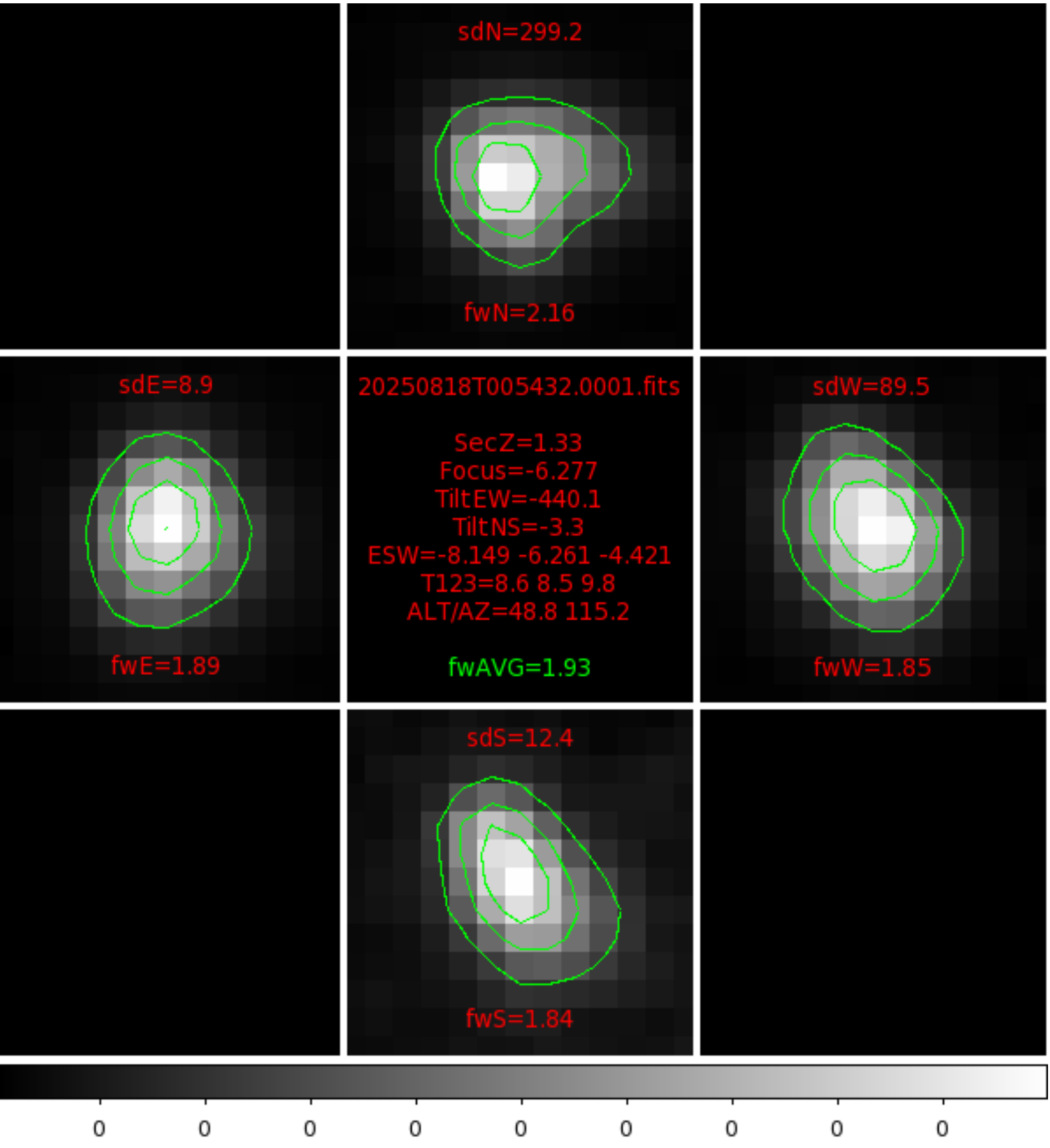

sdN=443.1
fwN=1.98
sdE=68.2
fwE=1.78
20250818T004834.0001.fits
SecZ=1.42
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.6 8.5 9.8
ALT/AZ=44.9 126.3
fwAVG=1.76
sdW=66.8
fwW=1.71
sdS=78.8
fwS=1.57
0 0 0 0 0 0 0 0 0

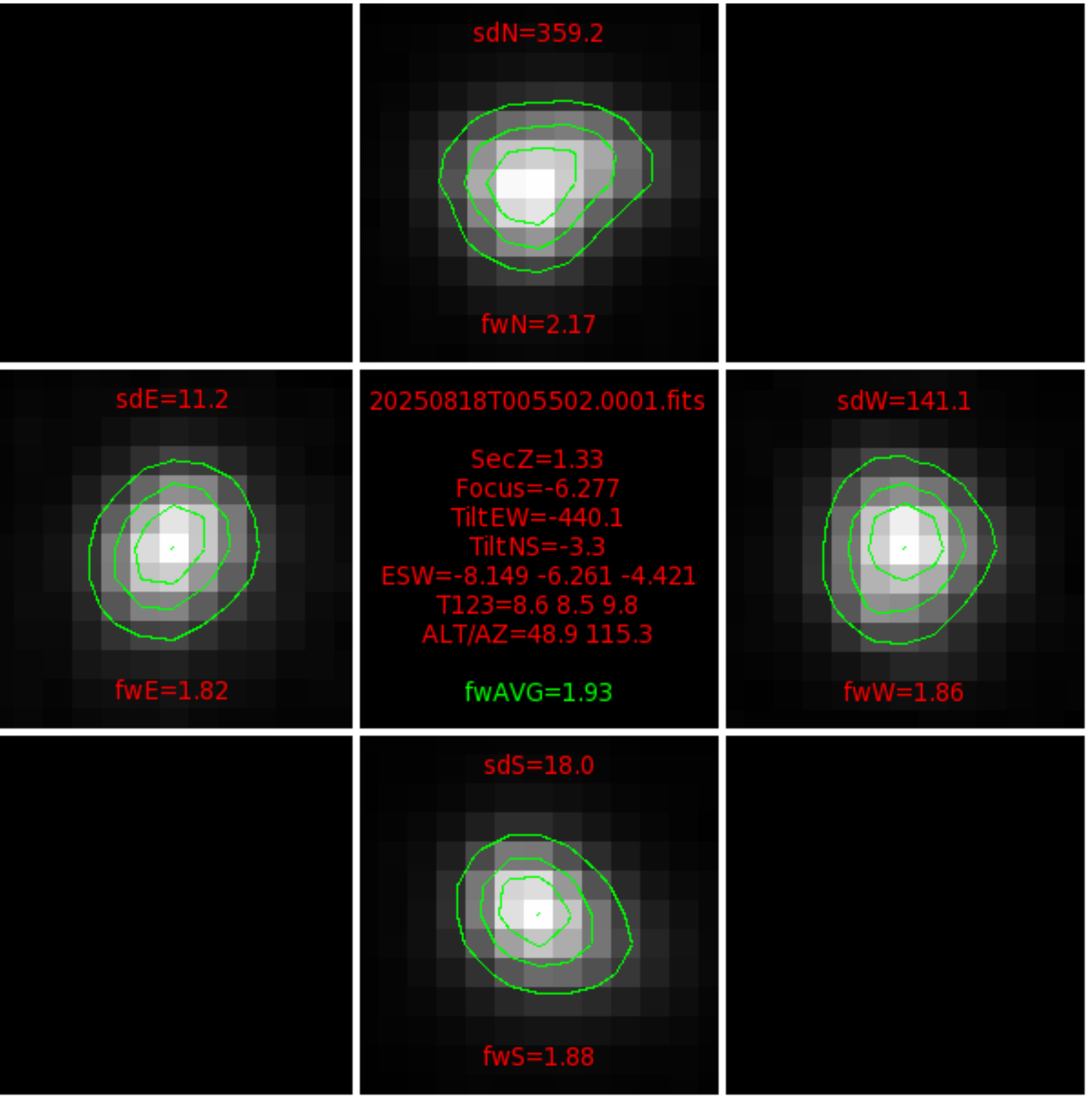

sdN=286.7
fwN=2.17
sdE=40.8
fwE=1.85
20250818T005014.0001.fits
SecZ=1.35
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.7 8.5 9.8
ALT/AZ=48.0 114.2
fwAVG=1.91
sdW=47.8
fwW=1.78
sdS=46.7
fwS=1.83
0 0 0 0 0 0 0 0 0

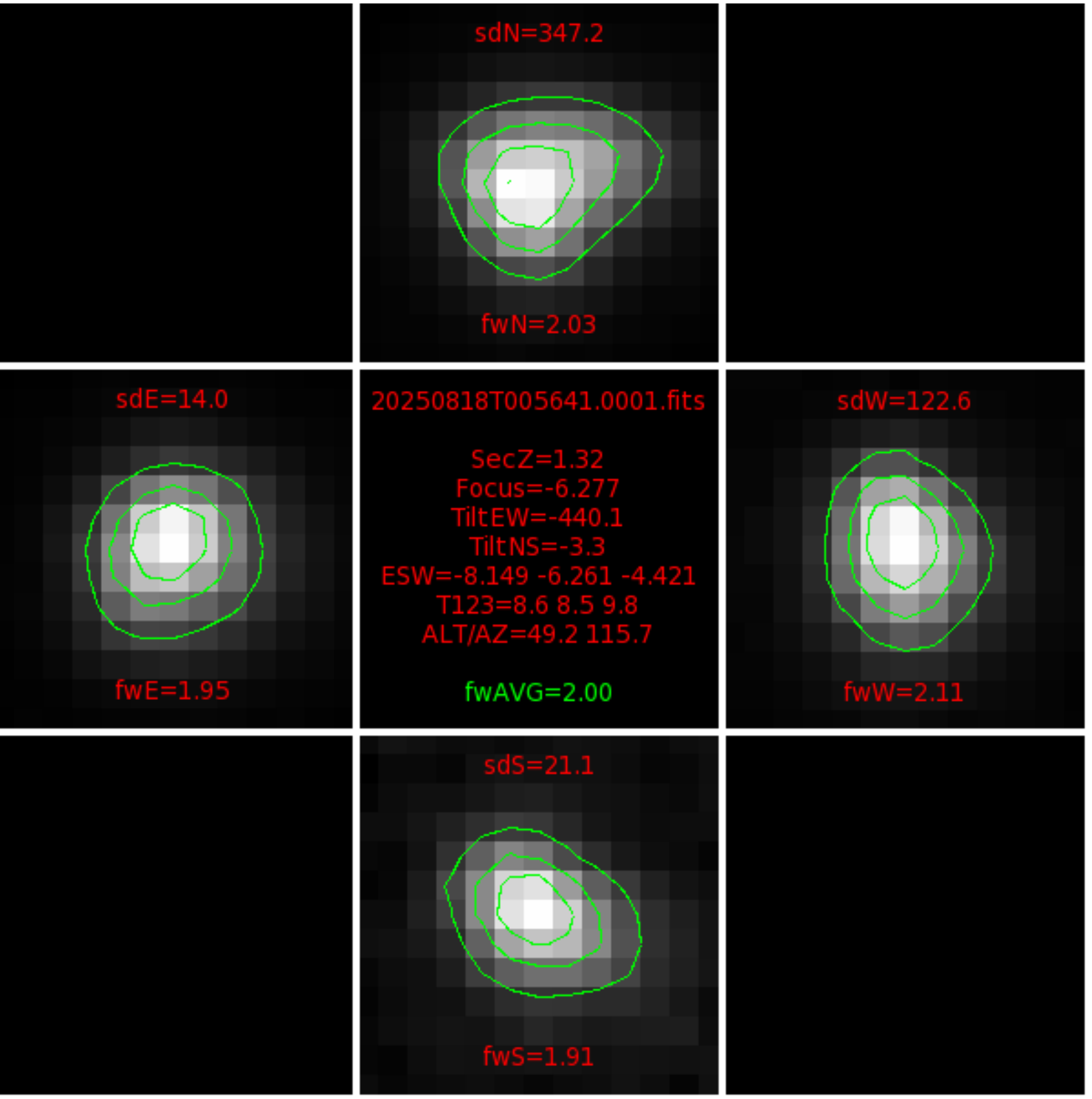

sdN=132.1
fwN=2.31
sdE=8.7
fwE=1.95
20250818T005044.0001.fits
SecZ=1.34
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.6 8.5 9.8
ALT/AZ=48.1 114.3
fwAVG=2.04
sdW=40.8
fwW=1.79
sdS=5.9
fwS=2.10
0 0 0 0 0 0 0 0 0

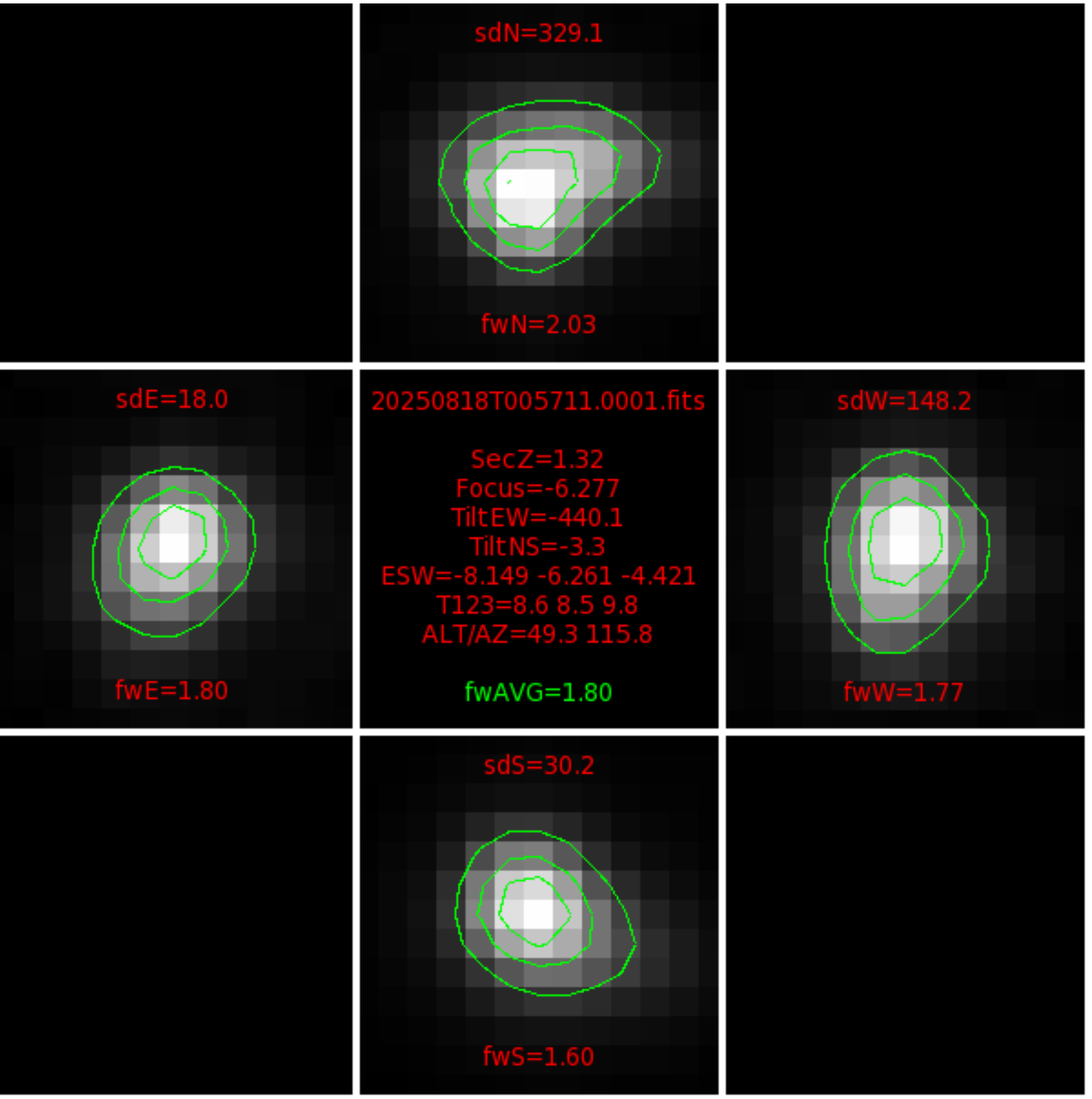

sdN=151.5
fwN=2.36
sdE=5.5
fwE=2.05
20250818T005223.0001.fits
SecZ=1.34
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.6 8.5 9.8
ALT/AZ=48.4 114.7
fwAVG=2.04
sdW=43.7
fwW=1.92
sdS=6.7
fwS=1.81
0 0 0 0 0 0 0 0 0

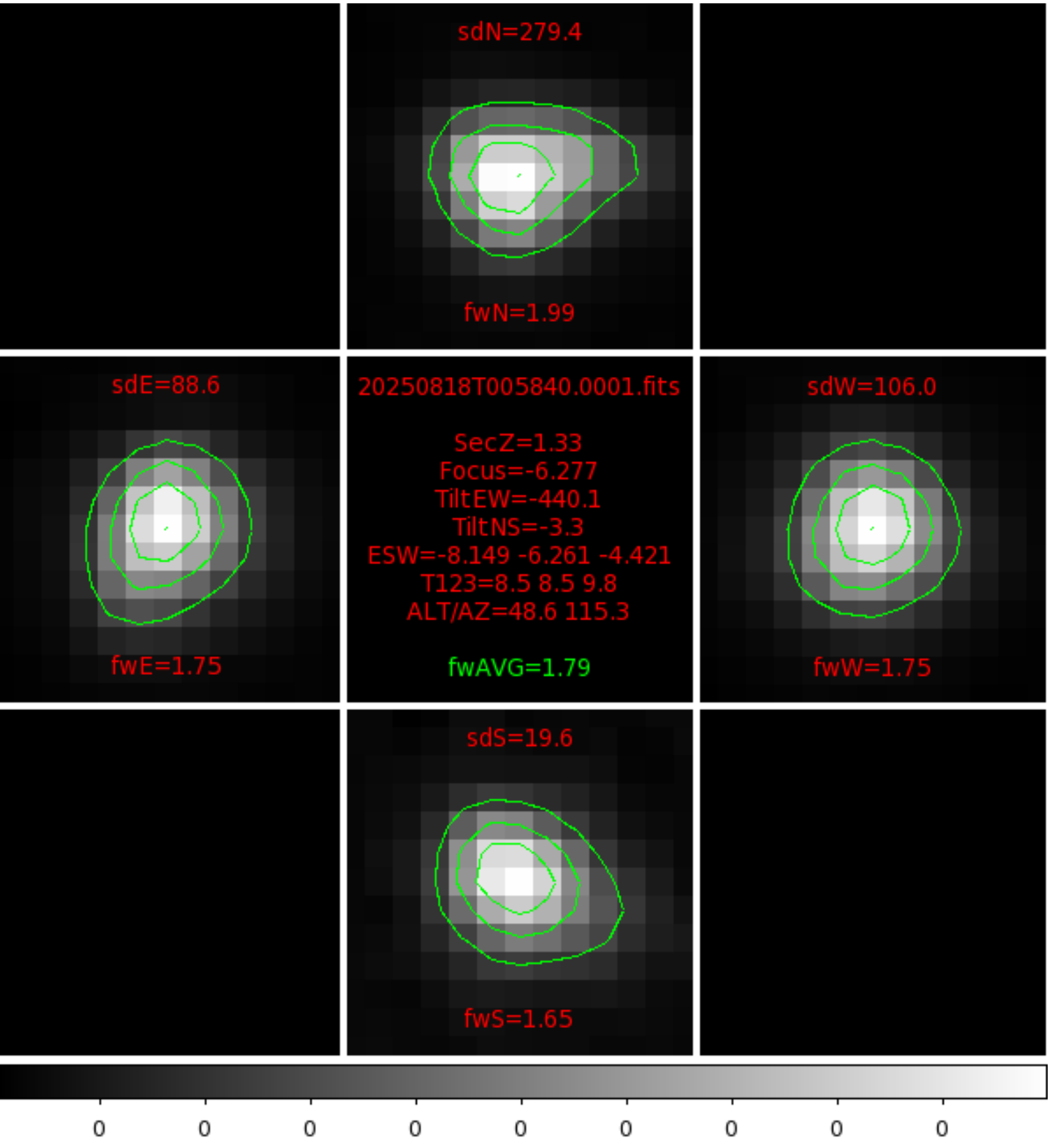

sdN=190.2
fwN=2.26
sdE=6.3
fwE=1.88
20250818T005252.0001.fits
SecZ=1.34
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.6 8.5 9.8
ALT/AZ=48.5 114.8
fwAVG=1.94
sdW=60.7
fwW=1.81
sdS=7.6
fwS=1.80
0 0 0 0 0 0 0 0 0

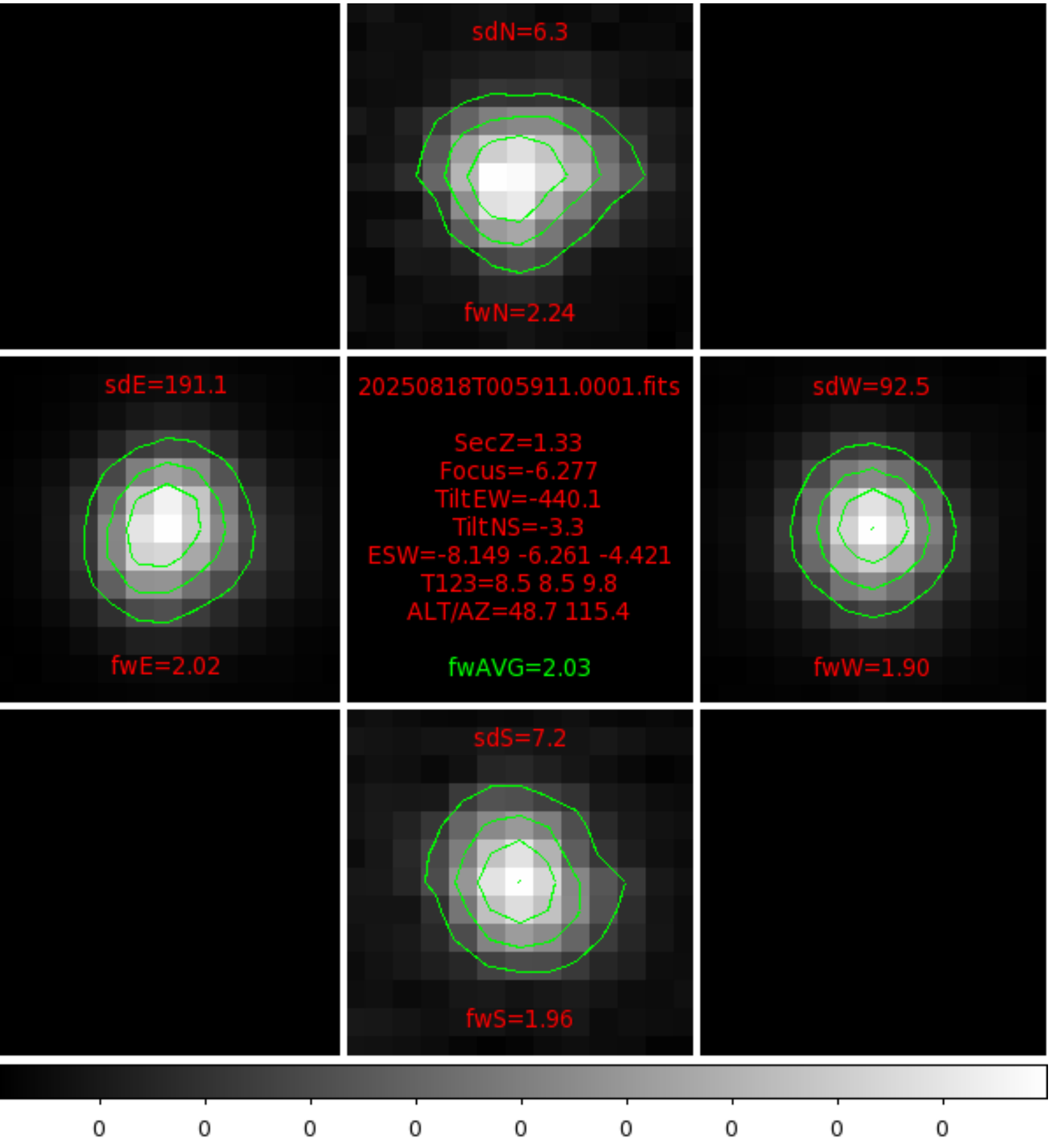

sdN=299.2
fwN=2.16
sdE=8.9
fwE=1.89
20250818T005432.0001.fits
SecZ=1.33
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.6 8.5 9.8
ALT/AZ=48.8 115.2
fwAVG=1.93
sdW=89.5
fwW=1.85
sdS=12.4
fwS=1.84
0 0 0 0 0 0 0 0 0

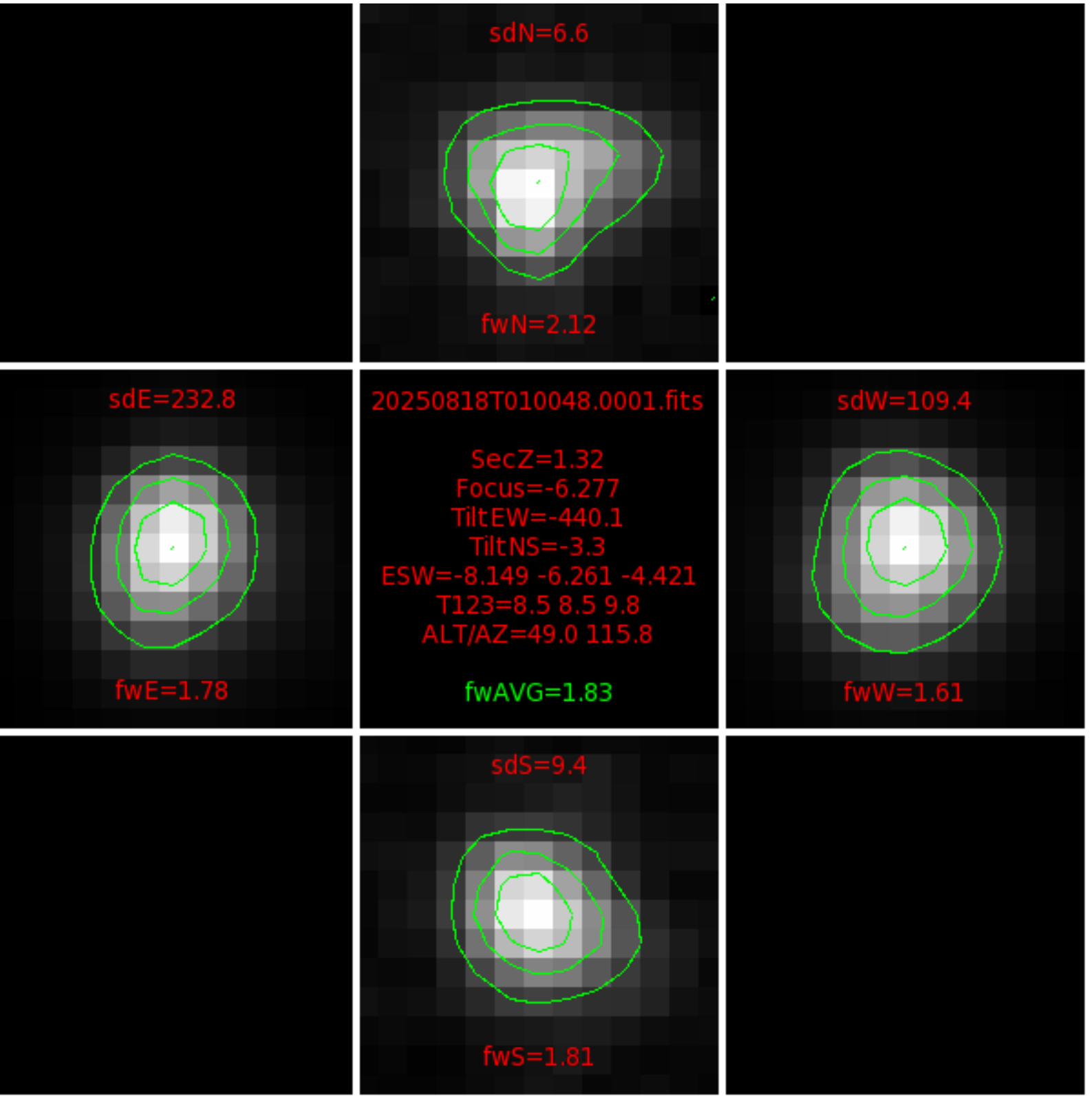

sdN=359.2
fwN=2.17
sdE=11.2
fwE=1.82
20250818T005502.0001.fits
SecZ=1.33
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.6 8.5 9.8
ALT/AZ=48.9 115.3
fwAVG=1.93
sdW=141.1
fwW=1.86
sdS=18.0
fwS=1.88
0 0 0 0 0 0 0 0 0

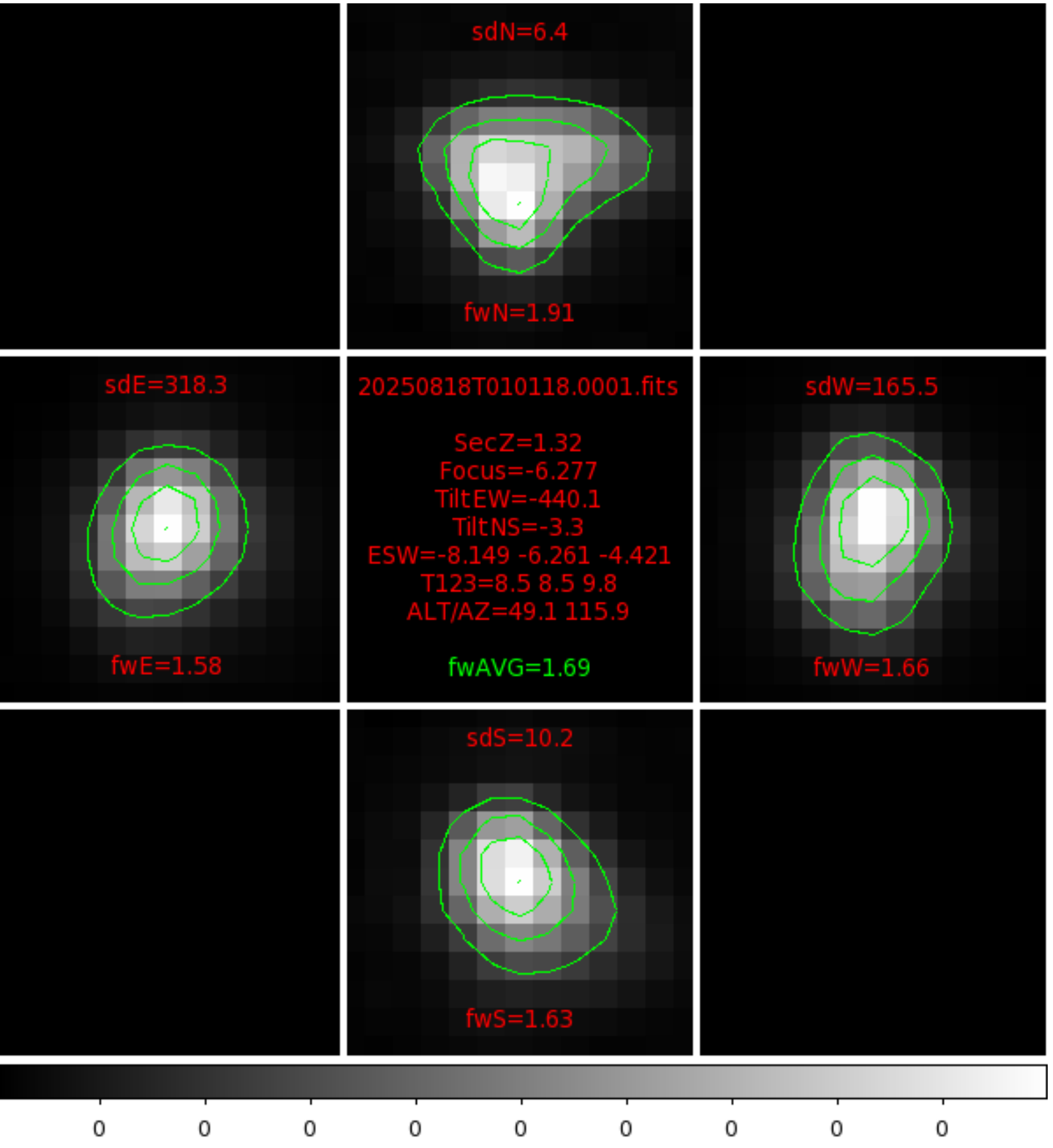

sdN=347.2
fwN=2.03
sdE=14.0
fwE=1.95
20250818T005641.0001.fits
SecZ=1.32
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.6 8.5 9.8
ALT/AZ=49.2 115.7
fwAVG=2.00
sdW=122.6
fwW=2.11
sdS=21.1
fwS=1.91
0 0 0 0 0 0 0 0 0

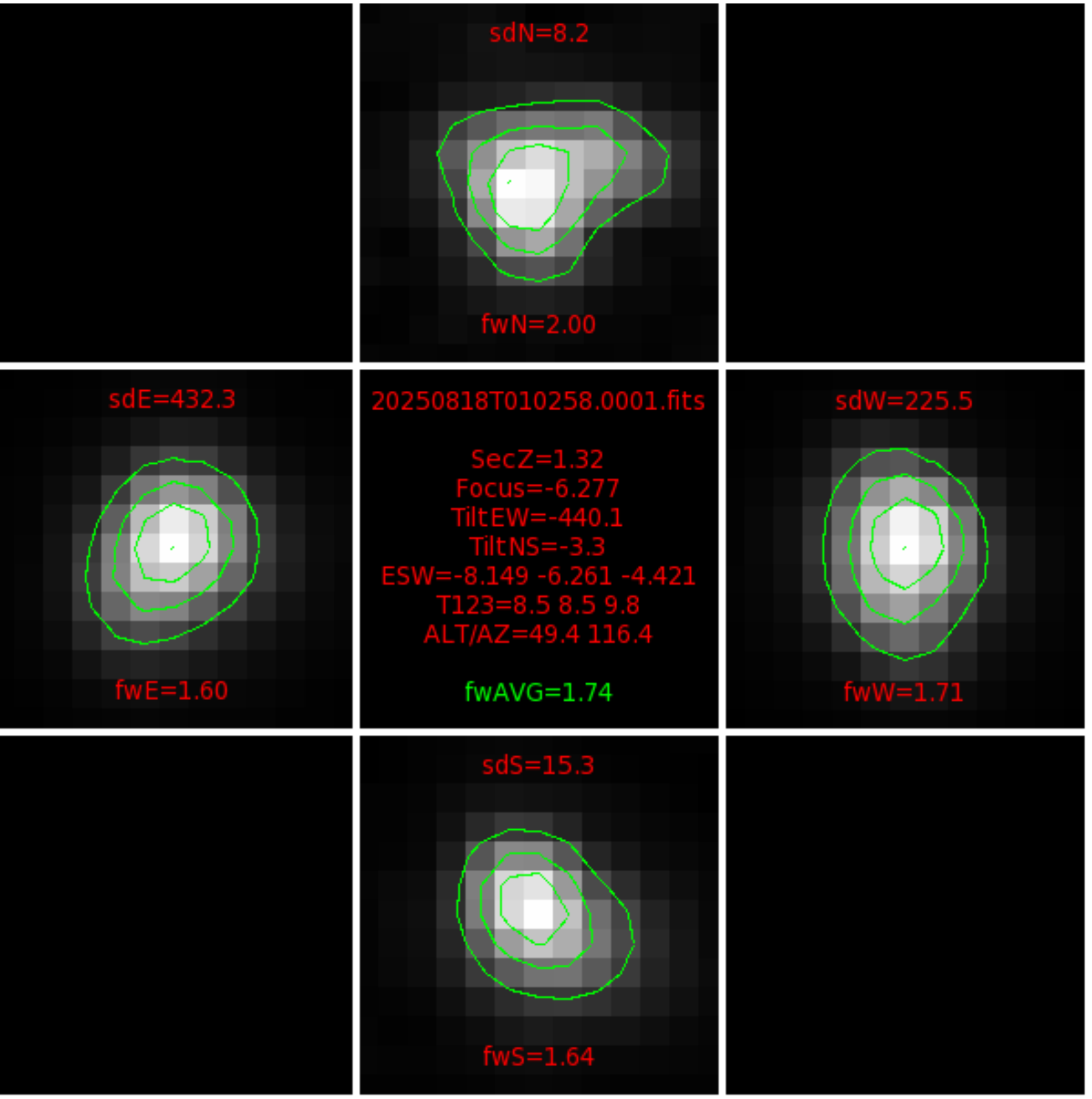

sdN=329.1
fwN=2.03
sdE=18.0
fwE=1.80
20250818T005711.0001.fits
SecZ=1.32
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.6 8.5 9.8
ALT/AZ=49.3 115.8
fwAVG=1.80
sdW=148.2
fwW=1.77
sdS=30.2
fwS=1.60
0 0 0 0 0 0 0 0 0

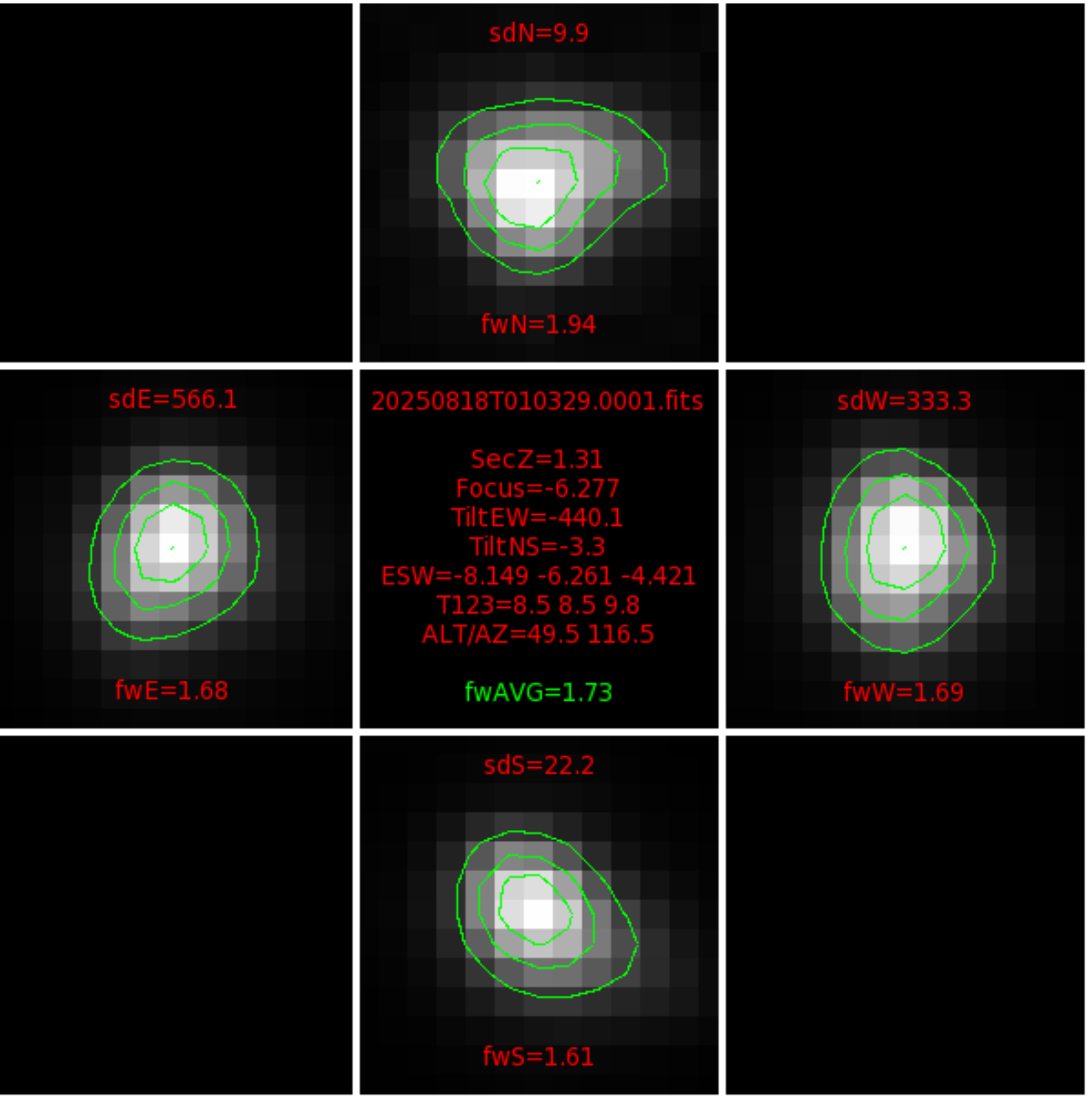

sdN=279.4
fwN=1.99
sdE=88.6
fwE=1.75
20250818T005840.0001.fits
SecZ=1.33
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.5 8.5 9.8
ALT/AZ=48.6 115.3
fwAVG=1.79
sdW=106.0
fwW=1.75
sdS=19.6
fwS=1.65
0 0 0 0 0 0 0 0 0

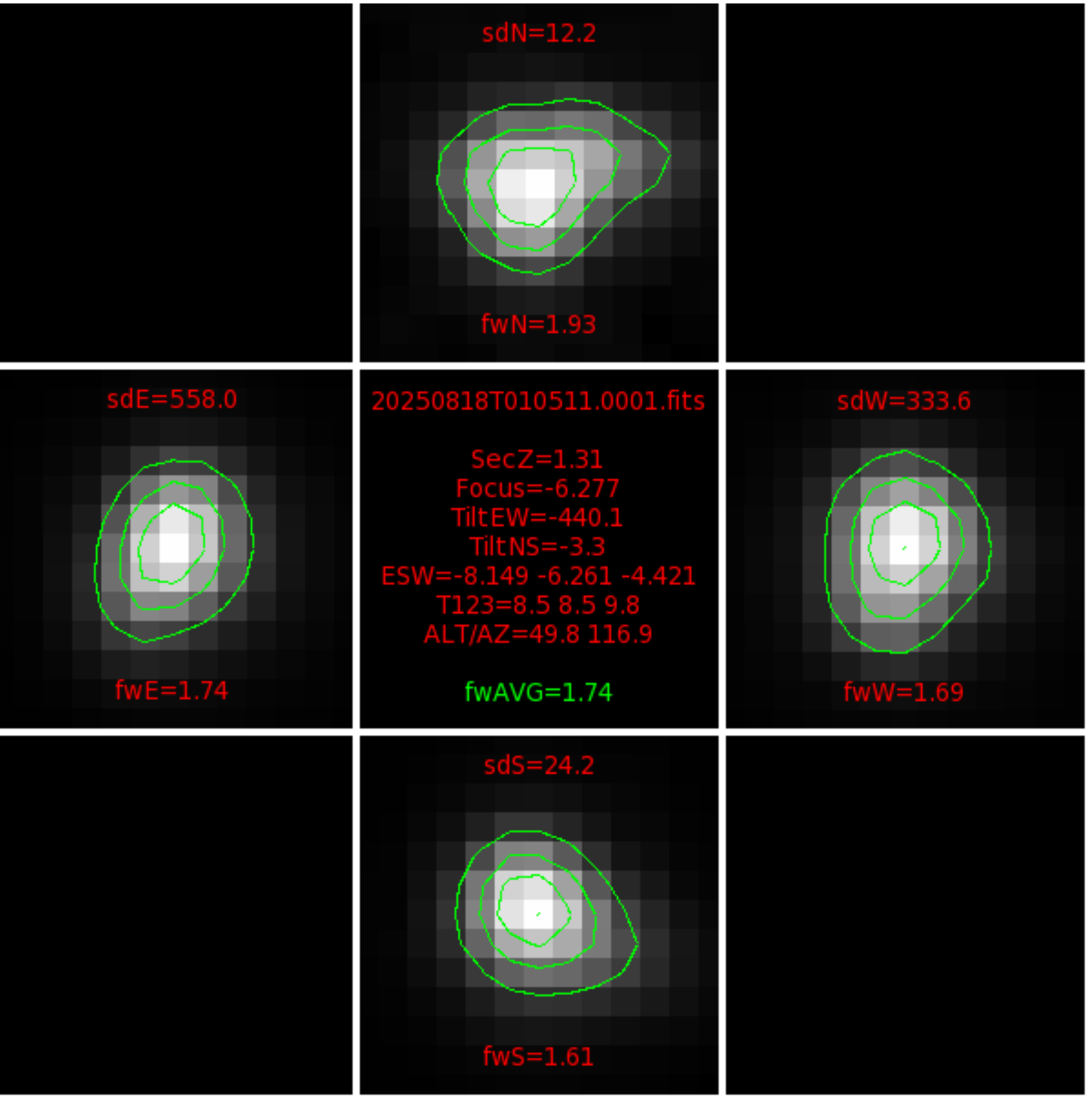

sdN=6.3
fwN=2.24
sdE=191.1
fwE=2.02
20250818T005911.0001.fits
SecZ=1.33
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.5 8.5 9.8
ALT/AZ=48.7 115.4
fwAVG=2.03
sdW=92.5
fwW=1.90
sdS=7.2
fwS=1.96
0 0 0 0 0 0 0 0 0

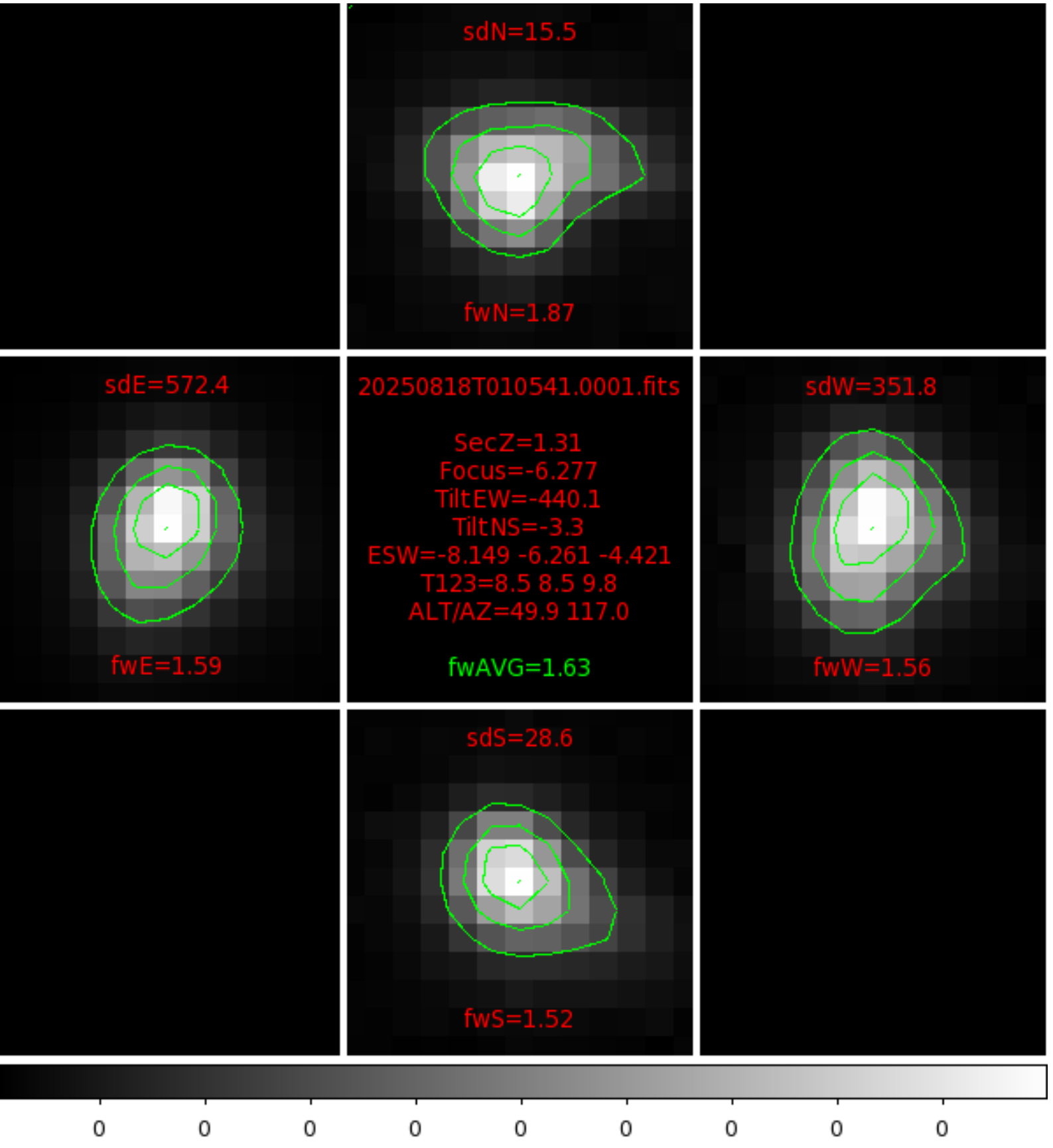

sdN=6.6
fwN=2.12
sdE=232.8
fwE=1.78
20250818T010048.0001.fits
SecZ=1.32
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.5 8.5 9.8
ALT/AZ=49.0 115.8
fwAVG=1.83
sdW=109.4
fwW=1.61
sdS=9.4
fwS=1.81
0 0 0 0 0 0 0 0 0

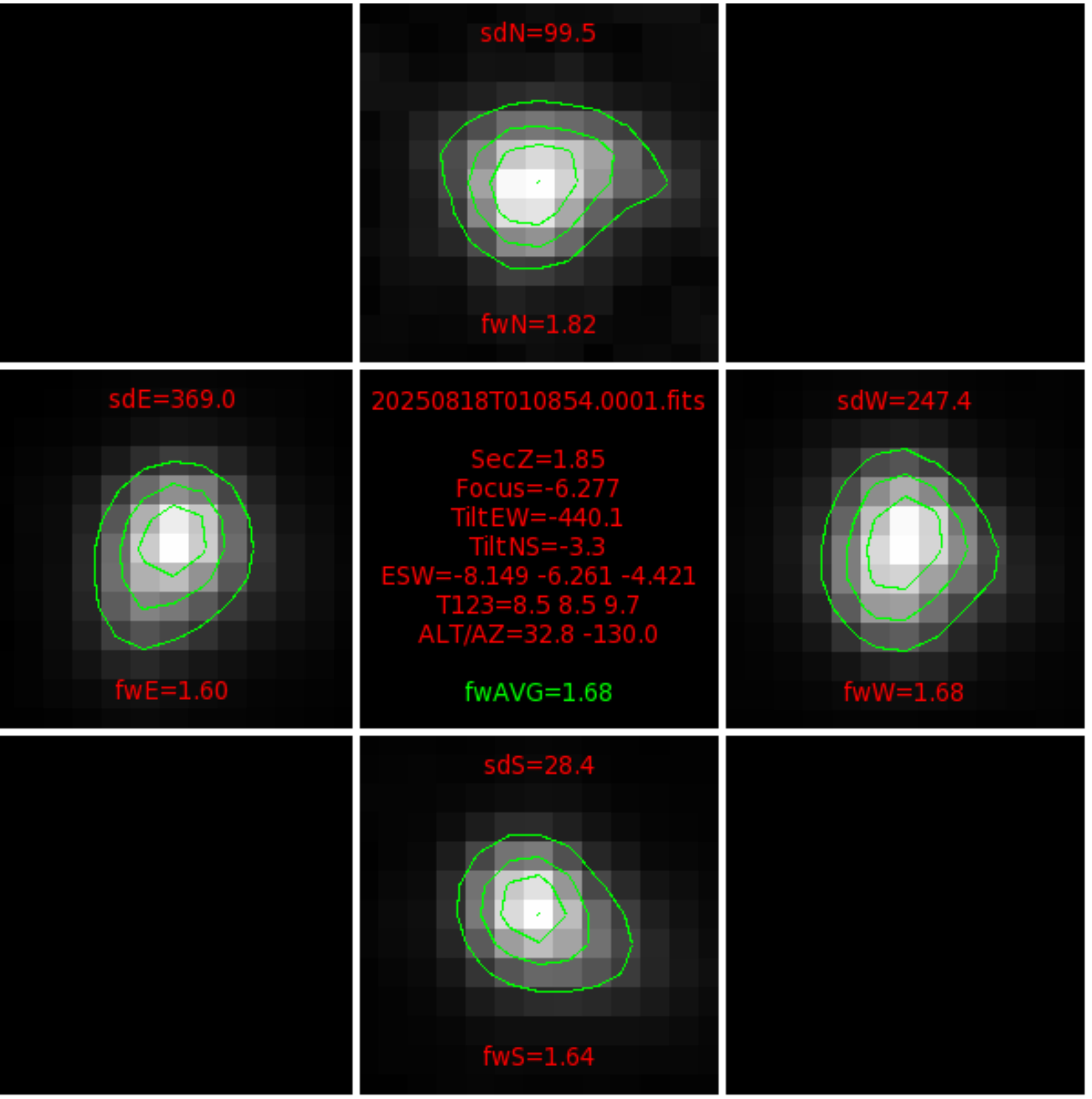

sdN=6.4
fwN=1.91
sdE=318.3
fwE=1.58
20250818T010118.0001.fits
SecZ=1.32
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.5 8.5 9.8
ALT/AZ=49.1 115.9
fwAVG=1.69
sdW=165.5
fwW=1.66
sdS=10.2
fwS=1.63
0 0 0 0 0 0 0 0 0

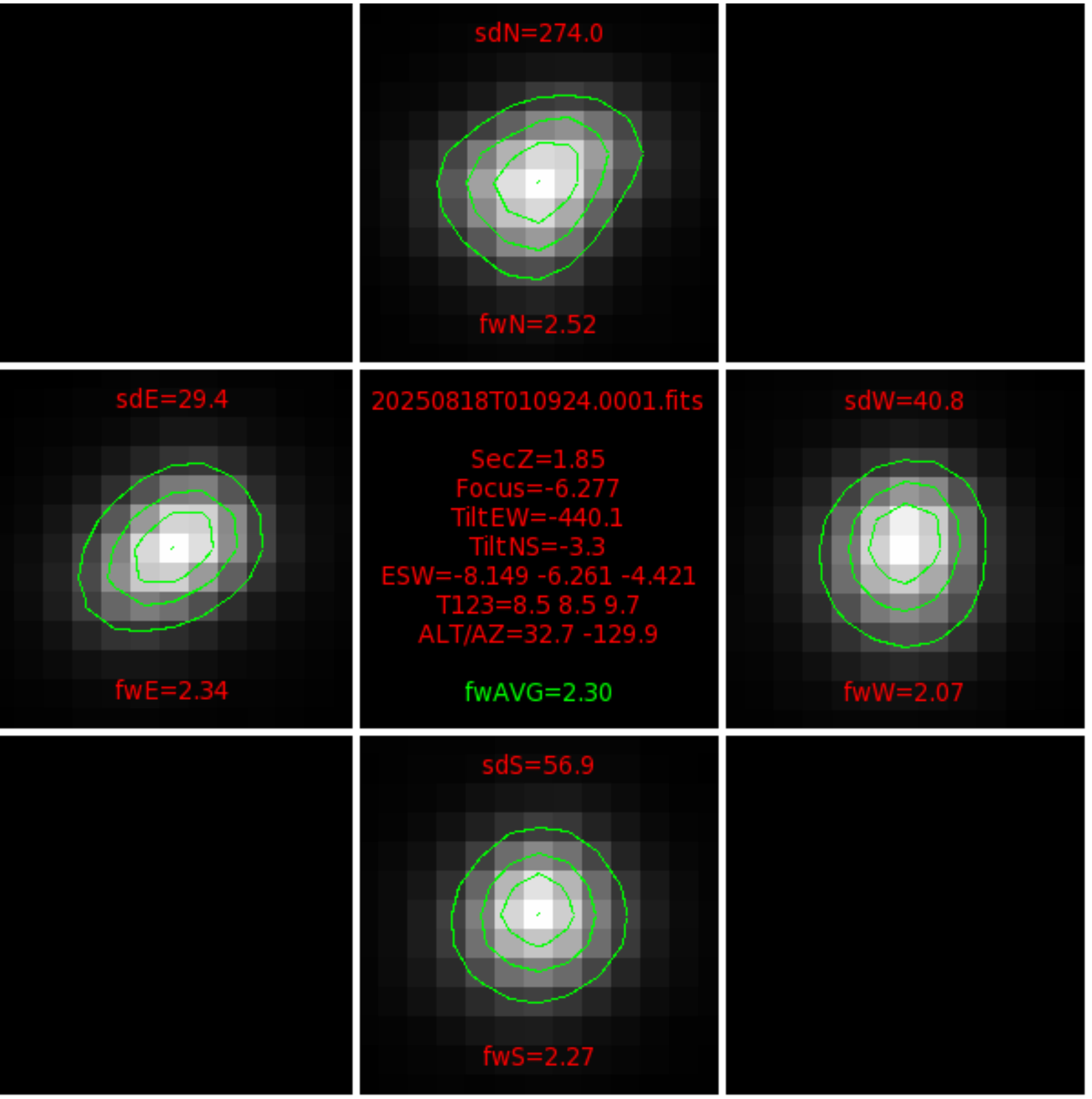

sdN=8.2
fwN=2.00
sdE=432.3
fwE=1.60
20250818T010258.0001.fits
SecZ=1.32
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.5 8.5 9.8
ALT/AZ=49.4 116.4
fwAVG=1.74
sdW=225.5
fwW=1.71
sdS=15.3
fwS=1.64
0 0 0 0 0 0 0 0 0

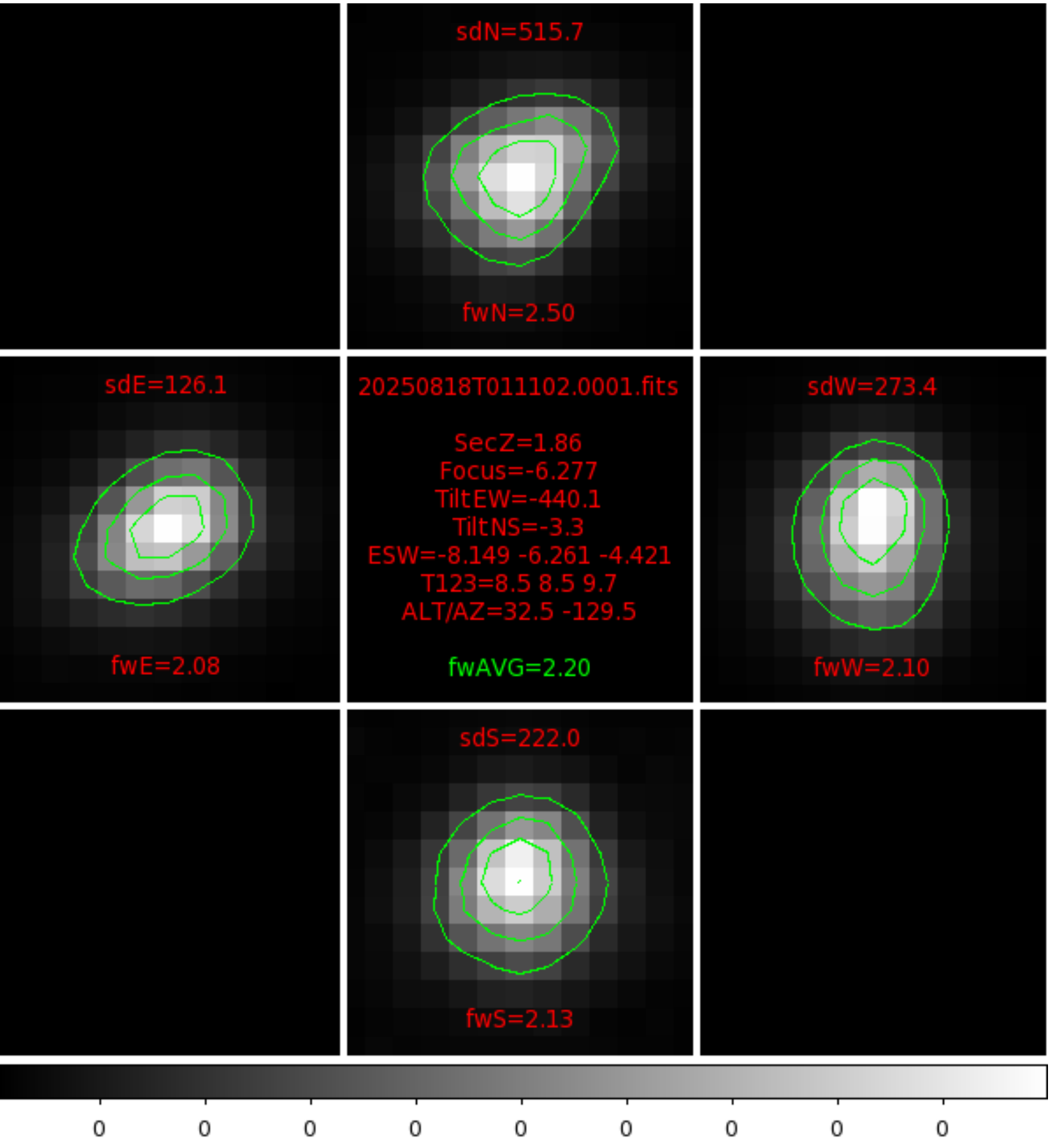

sdN=9.9
fwN=1.94
sdE=566.1
fwE=1.68
20250818T010329.0001.fits
SecZ=1.31
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.5 8.5 9.8
ALT/AZ=49.5 116.5
fwAVG=1.73
sdW=333.3
fwW=1.69
sdS=22.2
fwS=1.61
0 0 0 0 0 0 0 0 0

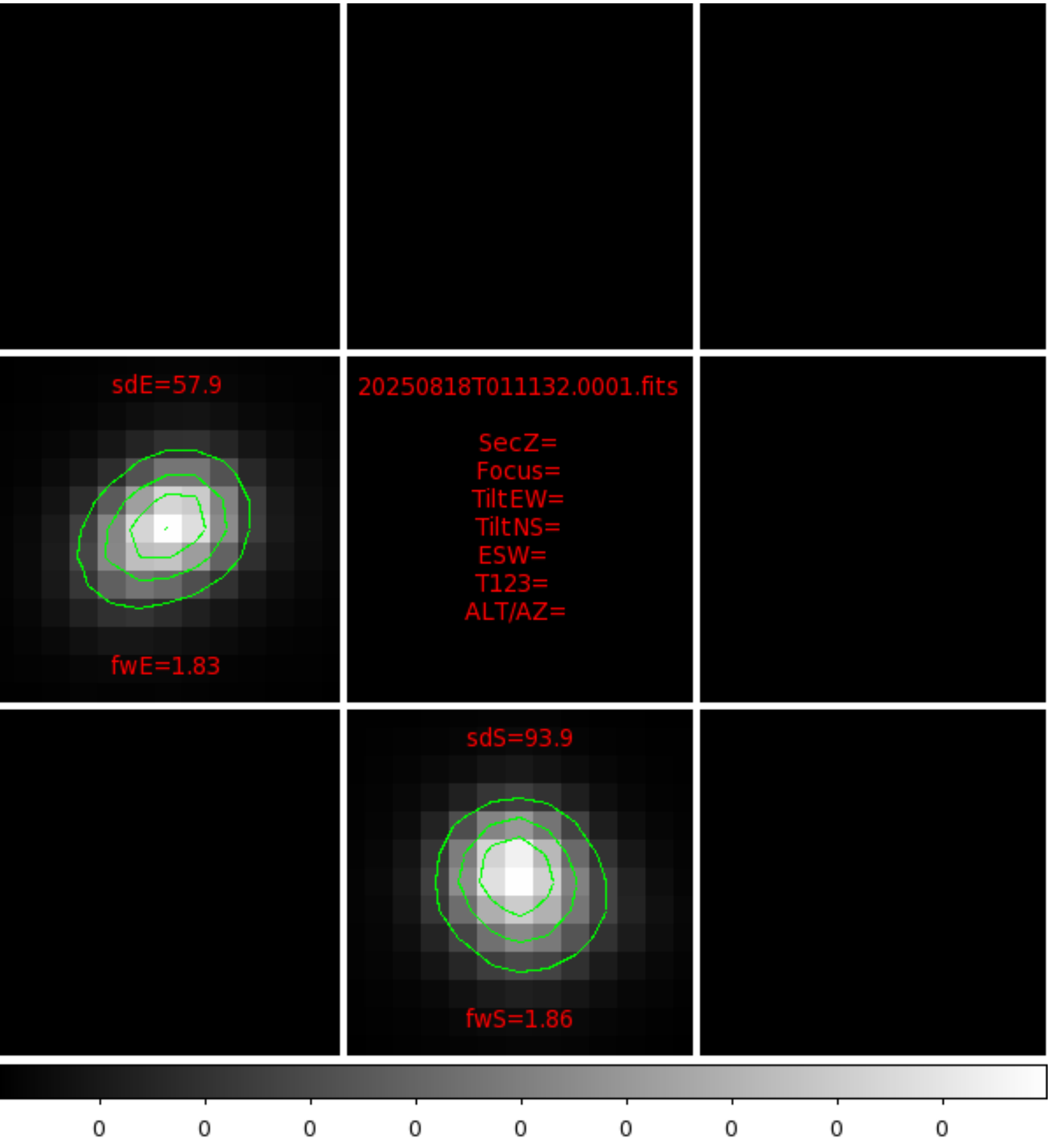

sdN=12.2
fwN=1.93
sdE=558.0
fwE=1.74
20250818T010511.0001.fits
SecZ=1.31
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.5 8.5 9.8
ALT/AZ=49.8 116.9
fwAVG=1.74
sdW=333.6
fwW=1.69
sdS=24.2
fwS=1.61
0 0 0 0 0 0 0 0 0

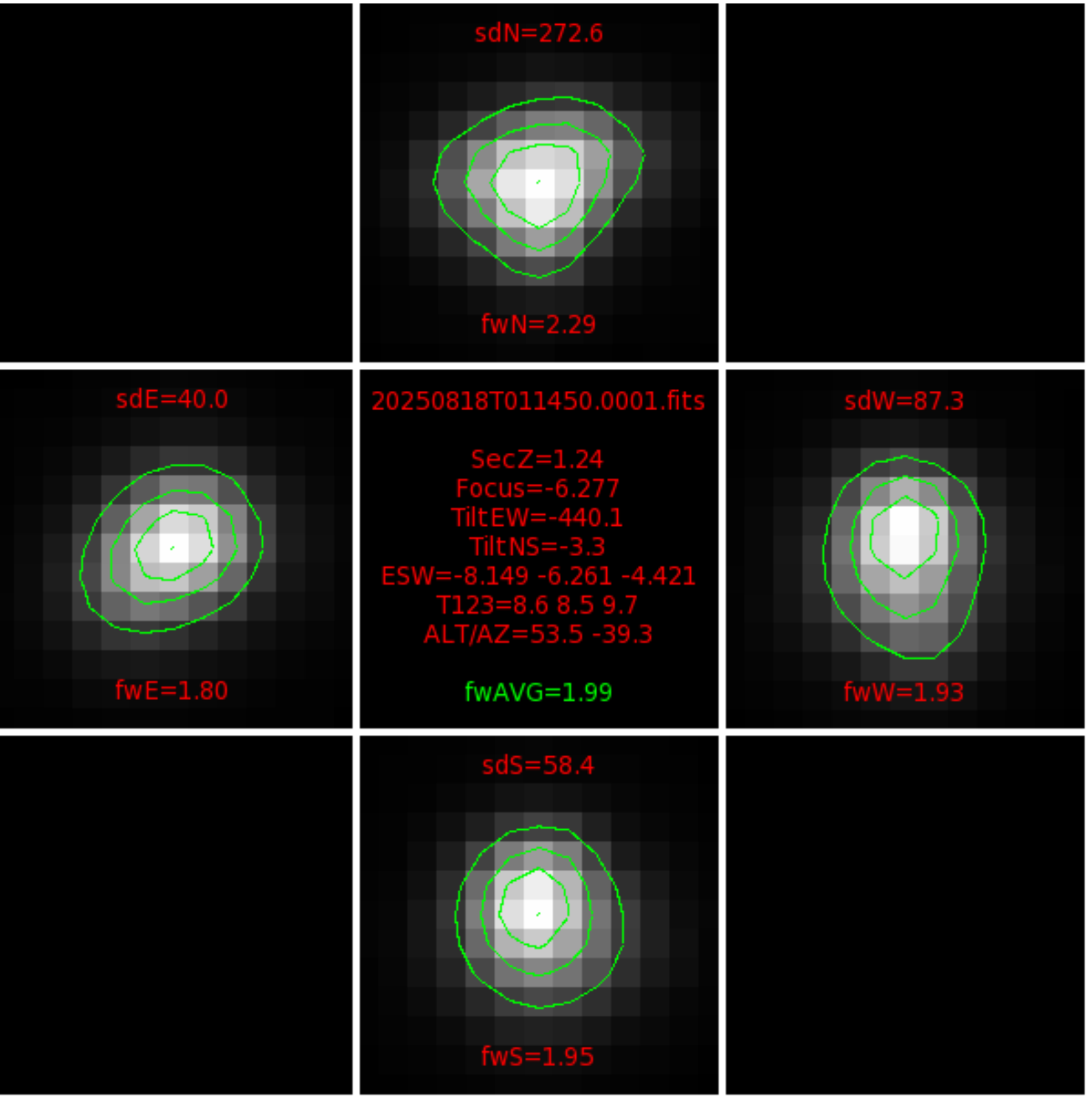

sdN=15.5
fwN=1.87
sdE=572.4
fwE=1.59
20250818T010541.0001.fits
SecZ=1.31
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.5 8.5 9.8
ALT/AZ=49.9 117.0
fwAVG=1.63
sdW=351.8
fwW=1.56
sdS=28.6
fwS=1.52
0 0 0 0 0 0 0 0 0

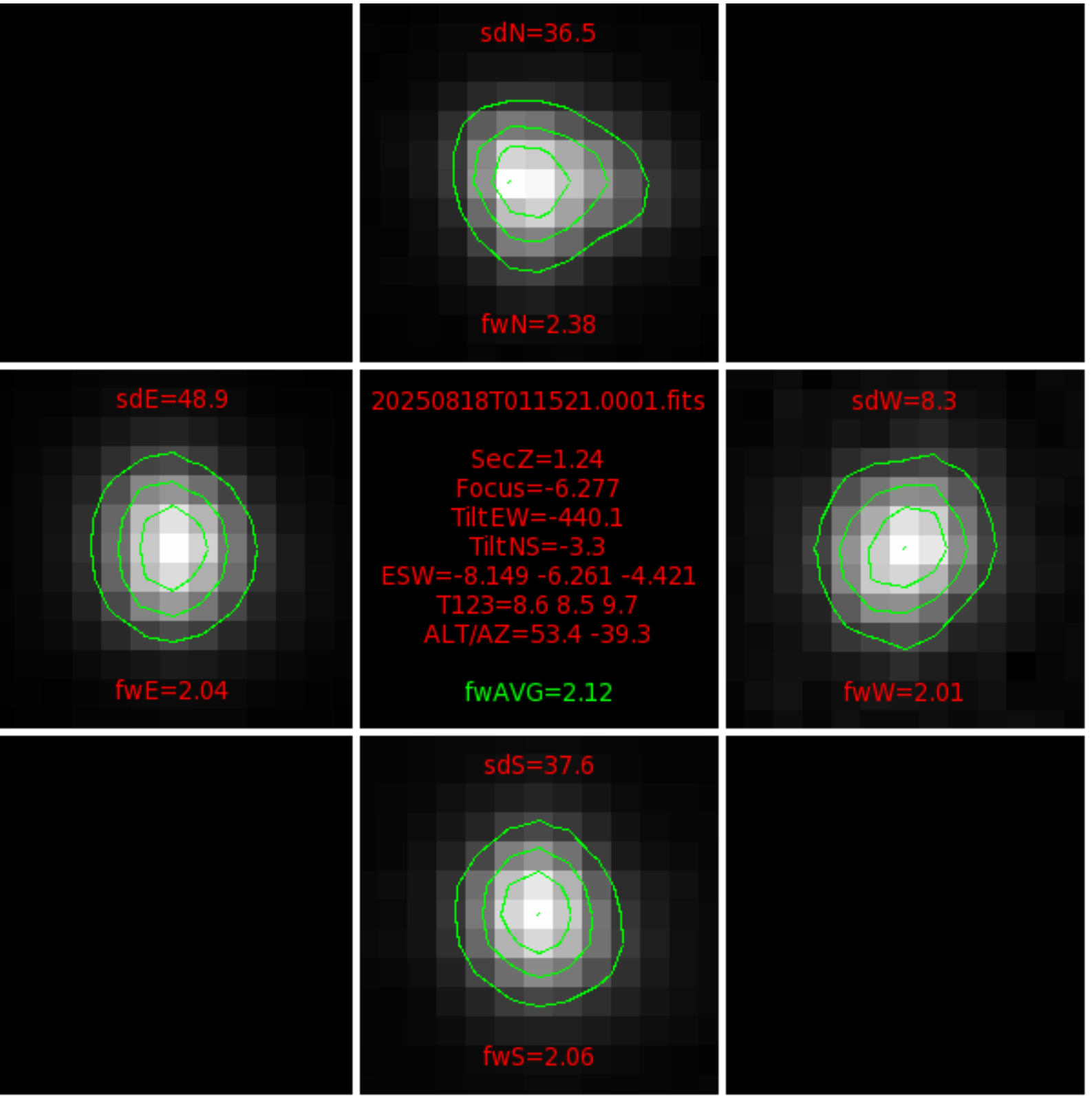

sdN=99.5
fwN=1.82
sdE=369.0
fwE=1.60
20250818T010854.0001.fits
SecZ=1.85
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.5 8.5 9.7
ALT/AZ=32.8 -130.0
fwAVG=1.68
sdW=247.4
fwW=1.68
sdS=28.4
fwS=1.64
0 0 0 0 0 0 0 0 0

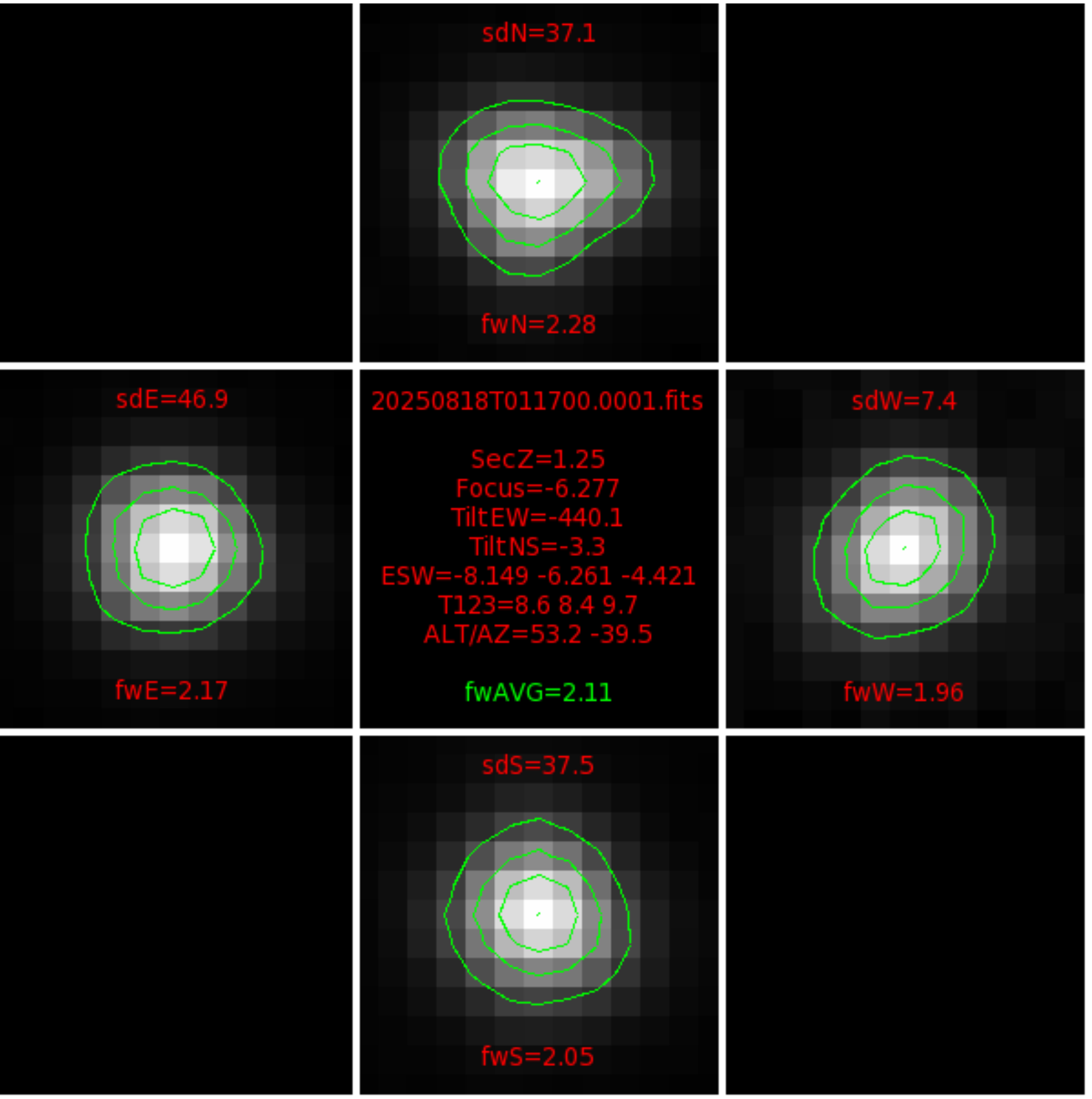

sdN=274.0
fwN=2.52
sdE=29.4
fwE=2.34
20250818T010924.0001.fits
SecZ=1.85
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.5 8.5 9.7
ALT/AZ=32.7 -129.9
fwAVG=2.30
sdW=40.8
fwW=2.07
sdS=56.9
fwS=2.27
0 0 0 0 0 0 0 0 0

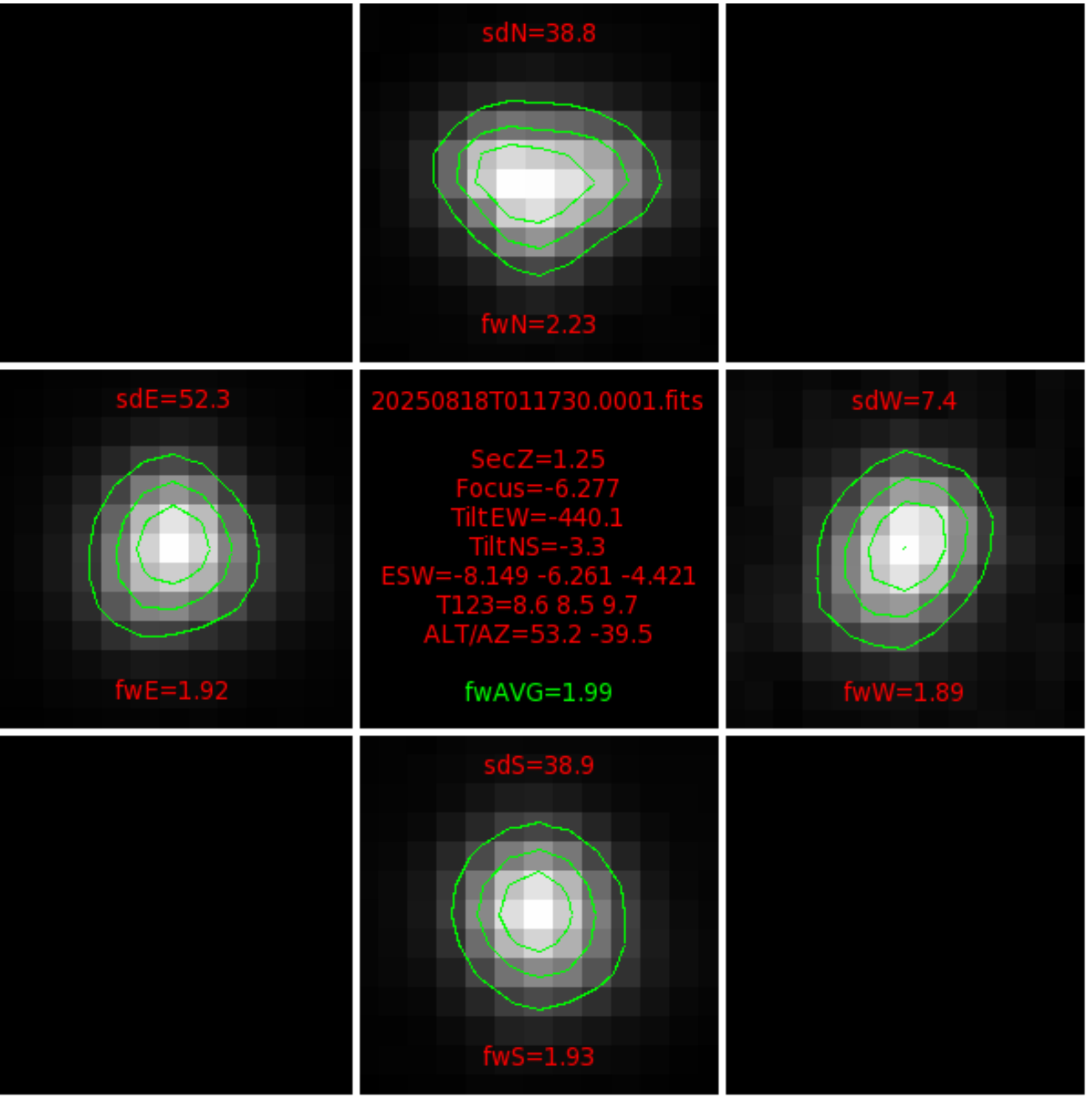

sdN=515.7
fwN=2.50
sdE=126.1
fwE=2.08
20250818T011102.0001.fits
SecZ=1.86
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.5 8.5 9.7
ALT/AZ=32.5 -129.5
fwAVG=2.20
sdW=273.4
fwW=2.10
sdS=222.0
fwS=2.13
0 0 0 0 0 0 0 0 0

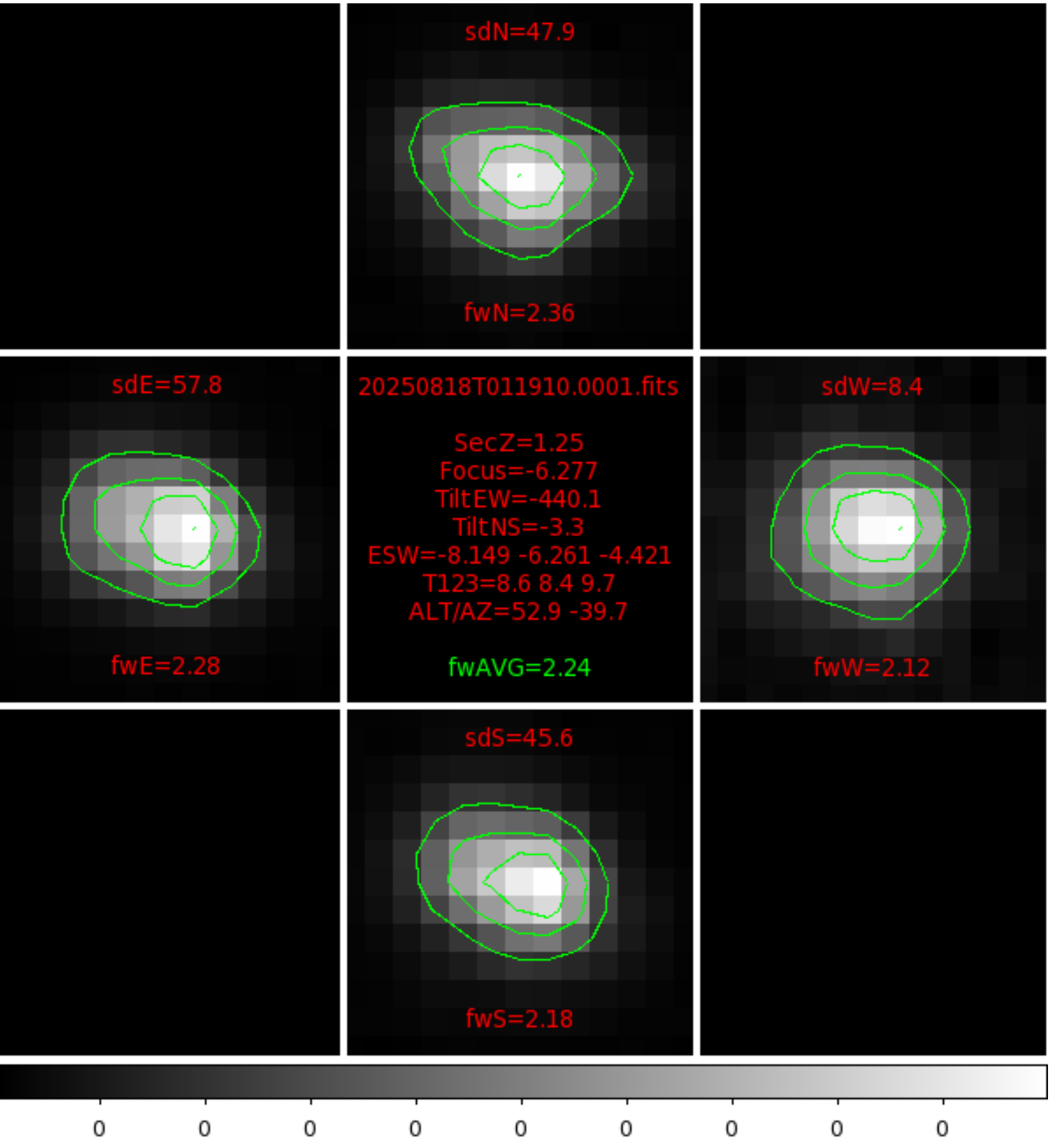

sdE=57.9
20250818T011132.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.83
sdS=93.9
fwS=1.86
0
0
0
0
0
0
0
0
0

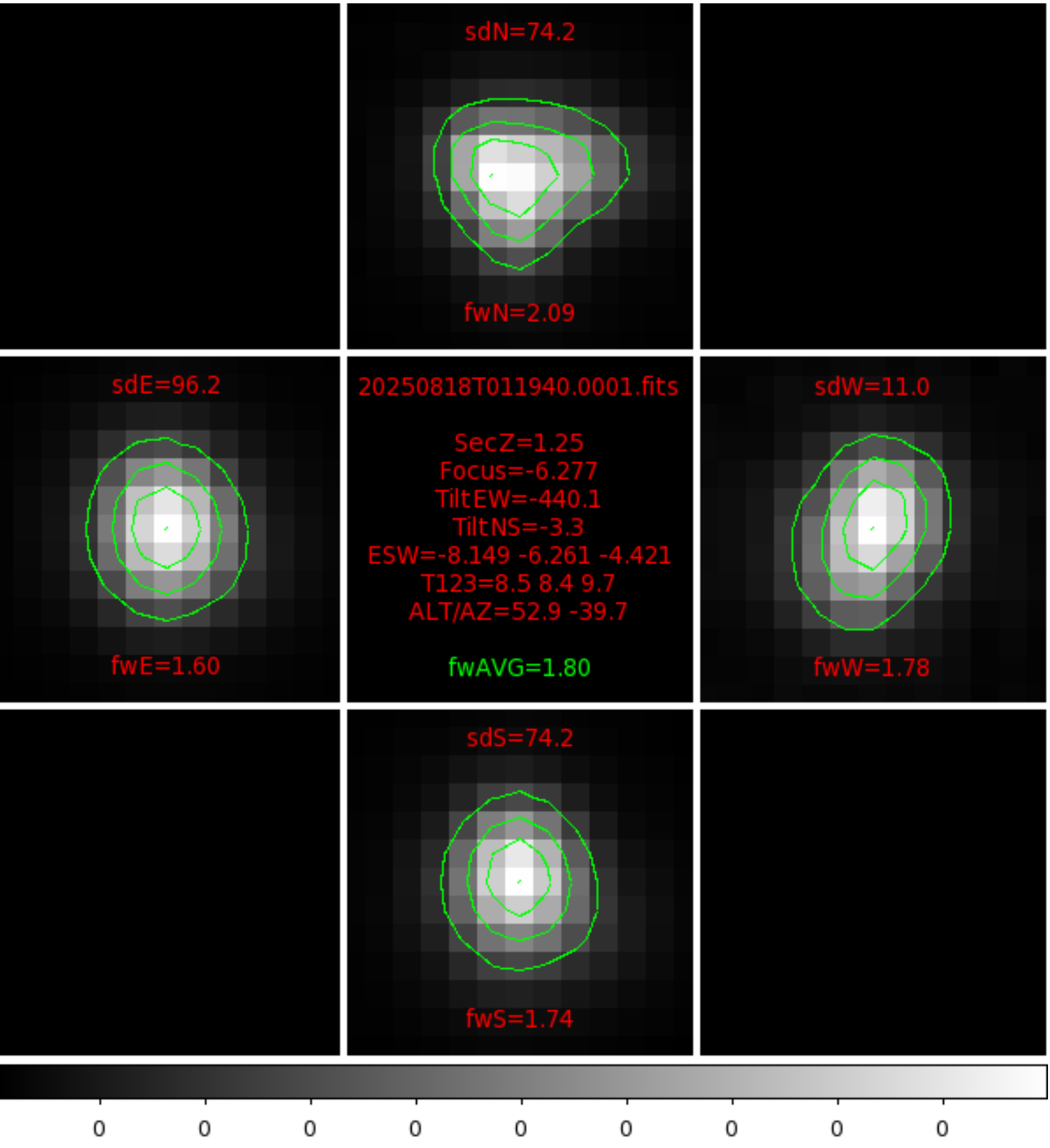

sdN=272.6
fwN=2.29
sdE=40.0
fwE=1.80
20250818T011450.0001.fits
SecZ=1.24
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.6 8.5 9.7
ALT/AZ=53.5 -39.3
fwAVG=1.99
sdW=87.3
fwW=1.93
sdS=58.4
fwS=1.95
0 0 0 0 0 0 0 0 0

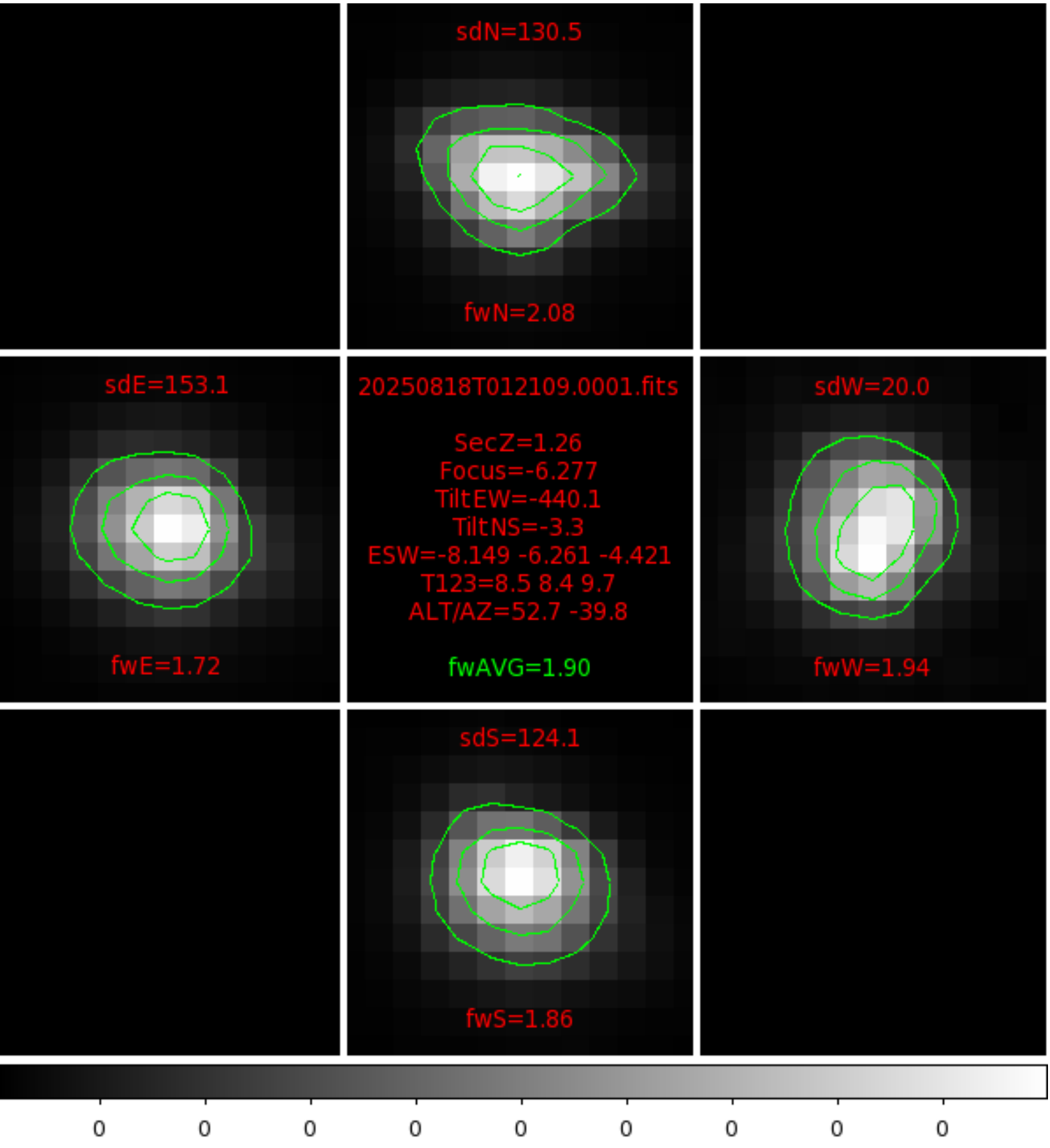

sdN=36.5
fwN=2.38
sdE=48.9
fwE=2.04
20250818T011521.0001.fits
SecZ=1.24
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.6 8.5 9.7
ALT/AZ=53.4 -39.3
fwAVG=2.12
sdW=8.3
fwW=2.01
sdS=37.6
fwS=2.06
0 0 0 0 0 0 0 0 0

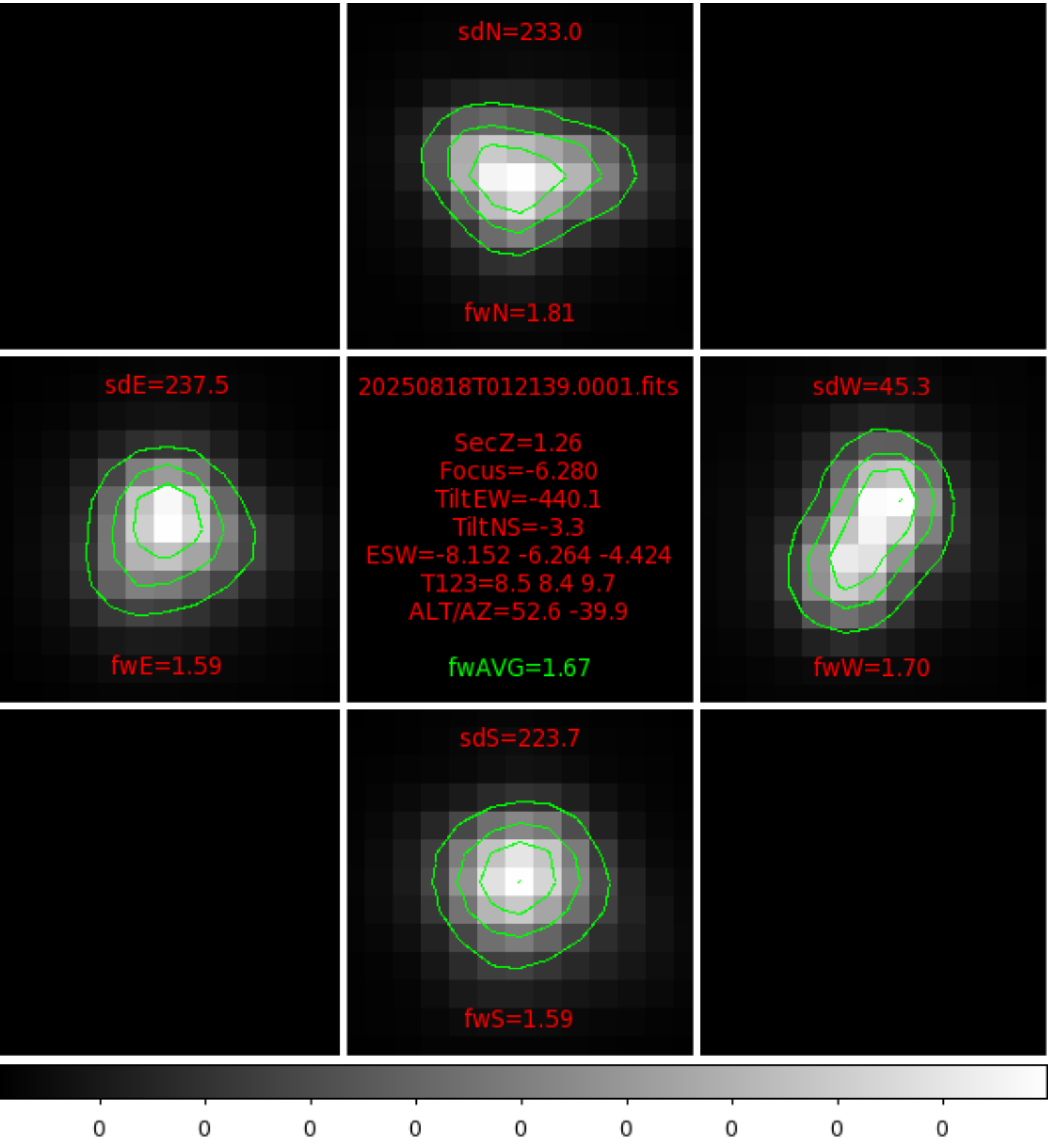

sdN=37.1
fwN=2.28
sdE=46.9
fwE=2.17
20250818T011700.0001.fits
SecZ=1.25
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.6 8.4 9.7
ALT/AZ=53.2 -39.5
fwAVG=2.11
sdW=7.4
fwW=1.96
sdS=37.5
fwS=2.05
0 0 0 0 0 0 0 0 0

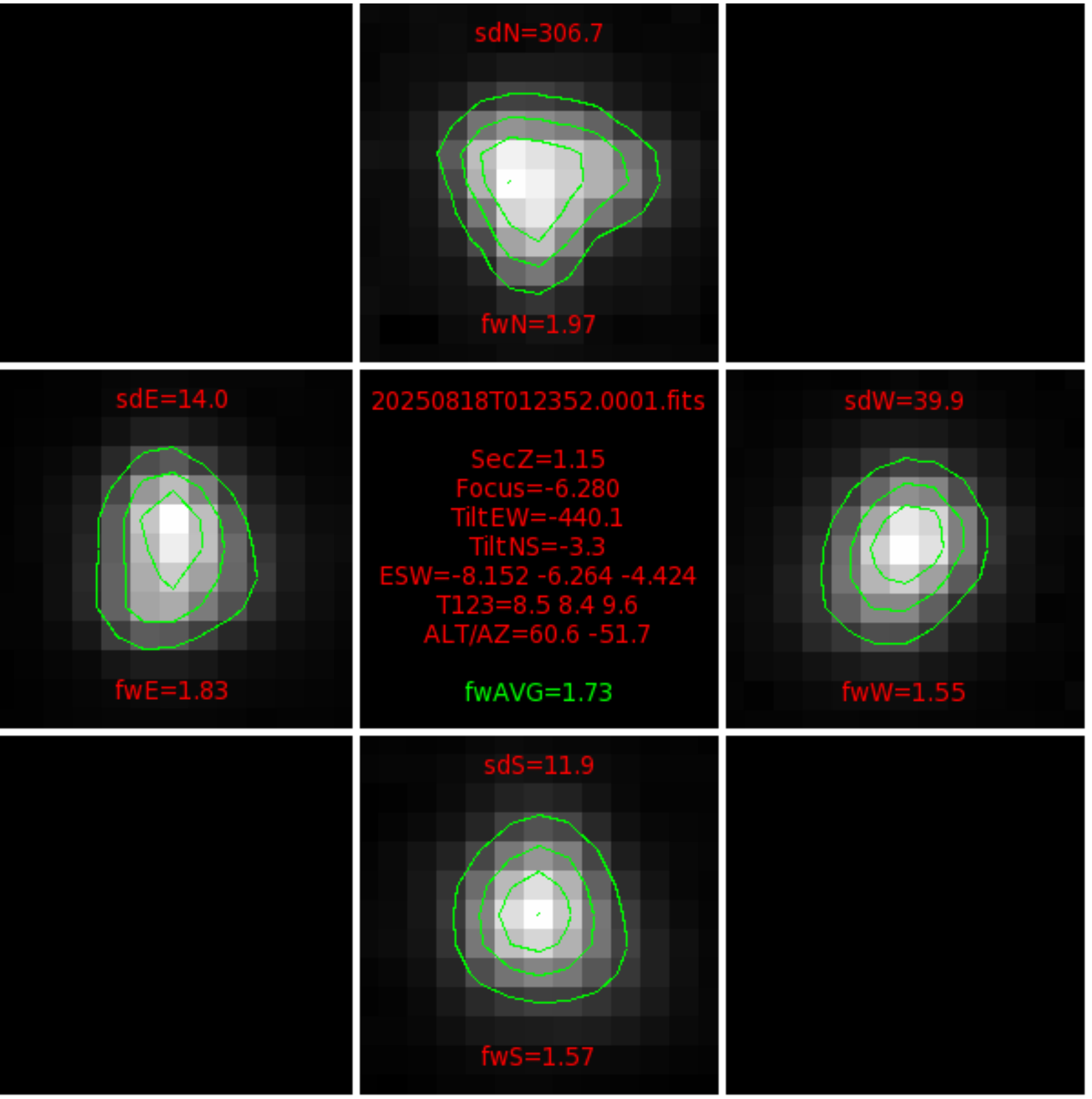

sdN=38.8
fwN=2.23
sdE=52.3
fwE=1.92
20250818T011730.0001.fits
SecZ=1.25
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.6 8.5 9.7
ALT/AZ=53.2 -39.5
fwAVG=1.99
sdW=7.4
fwW=1.89
sdS=38.9
fwS=1.93
0 0 0 0 0 0 0 0 0

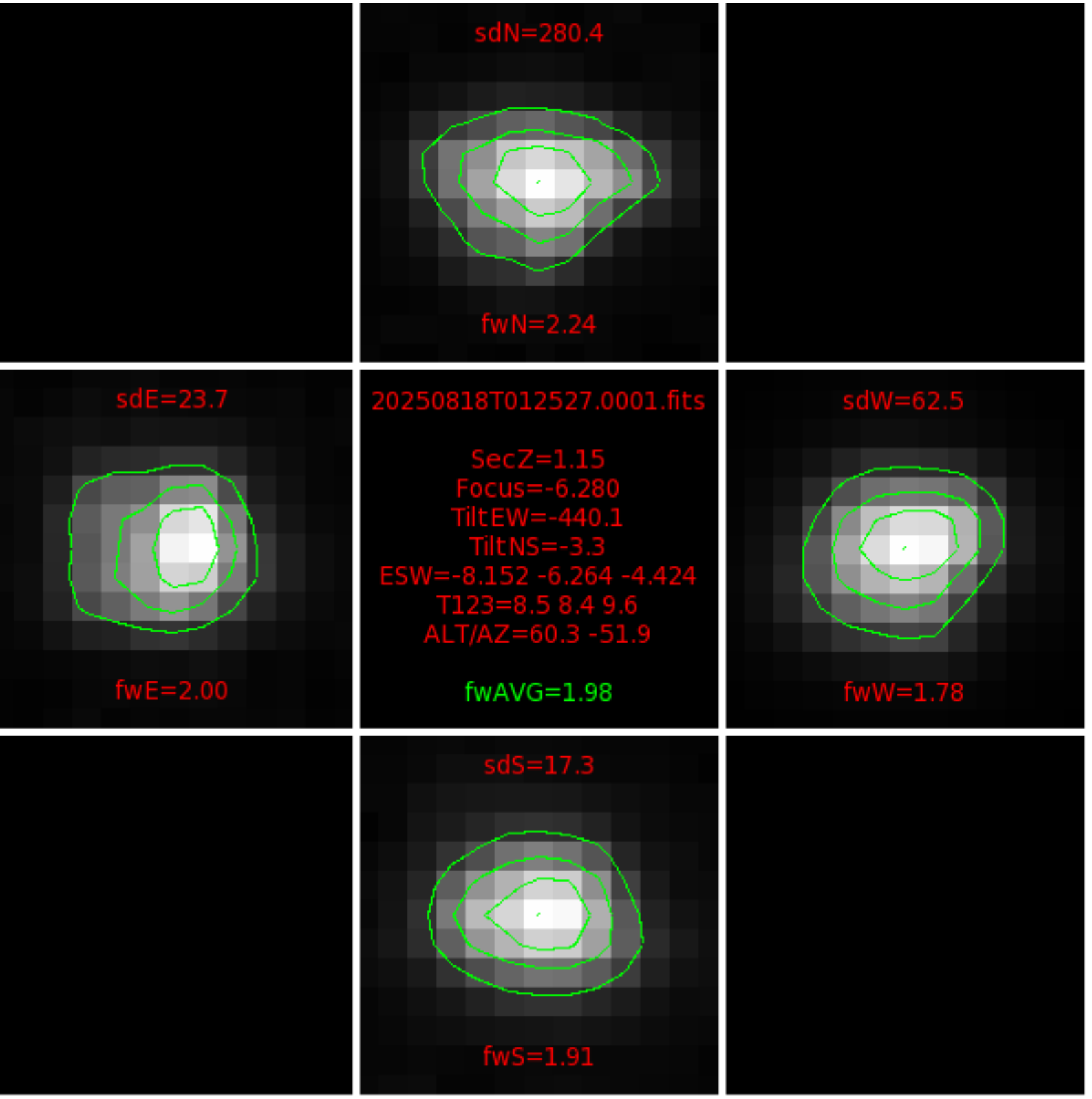

sdN=47.9
fwN=2.36
sdE=57.8
fwE=2.28
20250818T011910.0001.fits
SecZ=1.25
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.6 8.4 9.7
ALT/AZ=52.9 -39.7
fwAVG=2.24
sdW=8.4
fwW=2.12
sdS=45.6
fwS=2.18
0 0 0 0 0 0 0 0 0

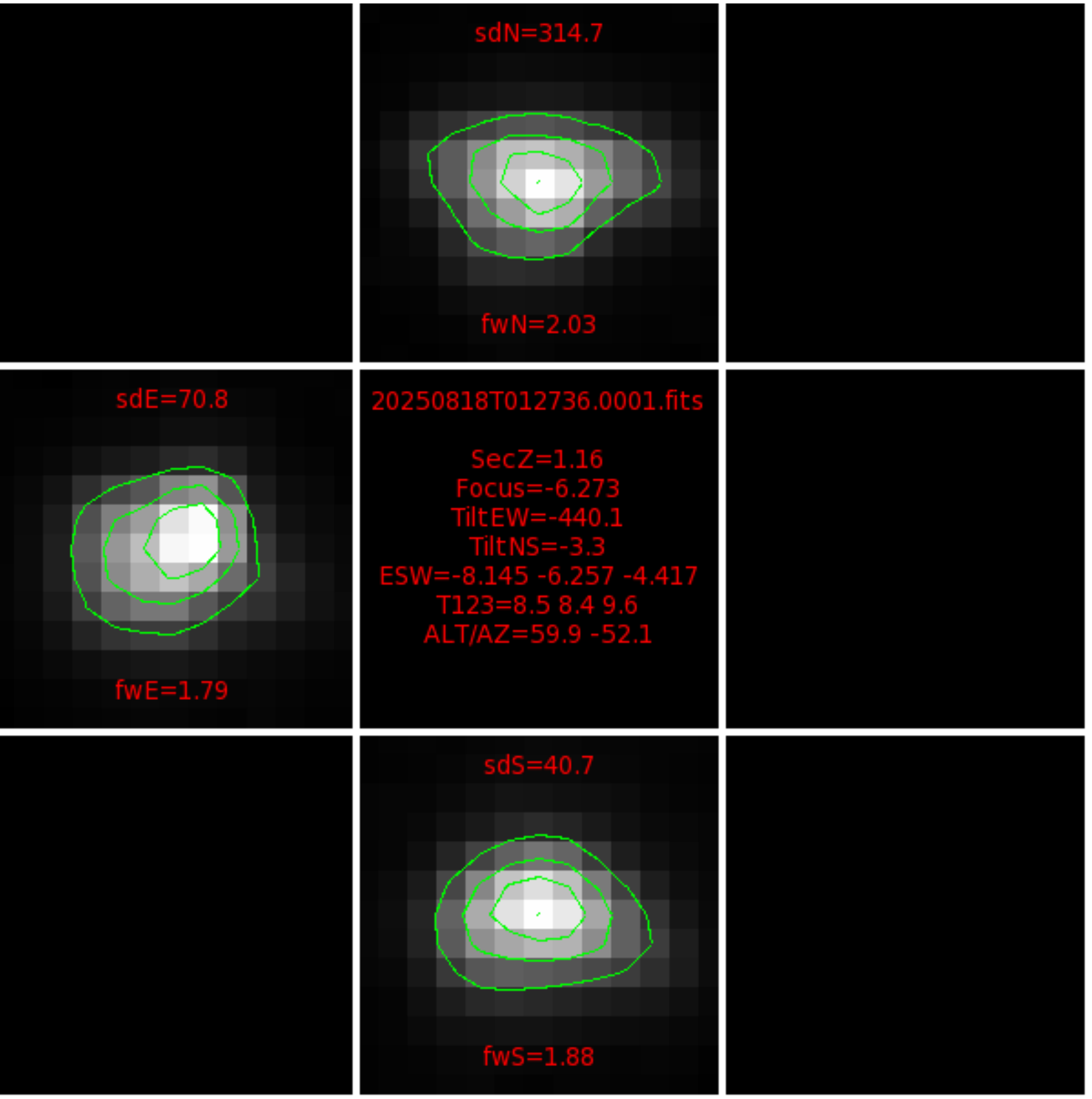

sdN=74.2
fwN=2.09
sdE=96.2
fwE=1.60
20250818T011940.0001.fits
SecZ=1.25
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.5 8.4 9.7
ALT/AZ=52.9 -39.7
fwAVG=1.80
sdW=11.0
fwW=1.78
sdS=74.2
fwS=1.74
0 0 0 0 0 0 0 0 0

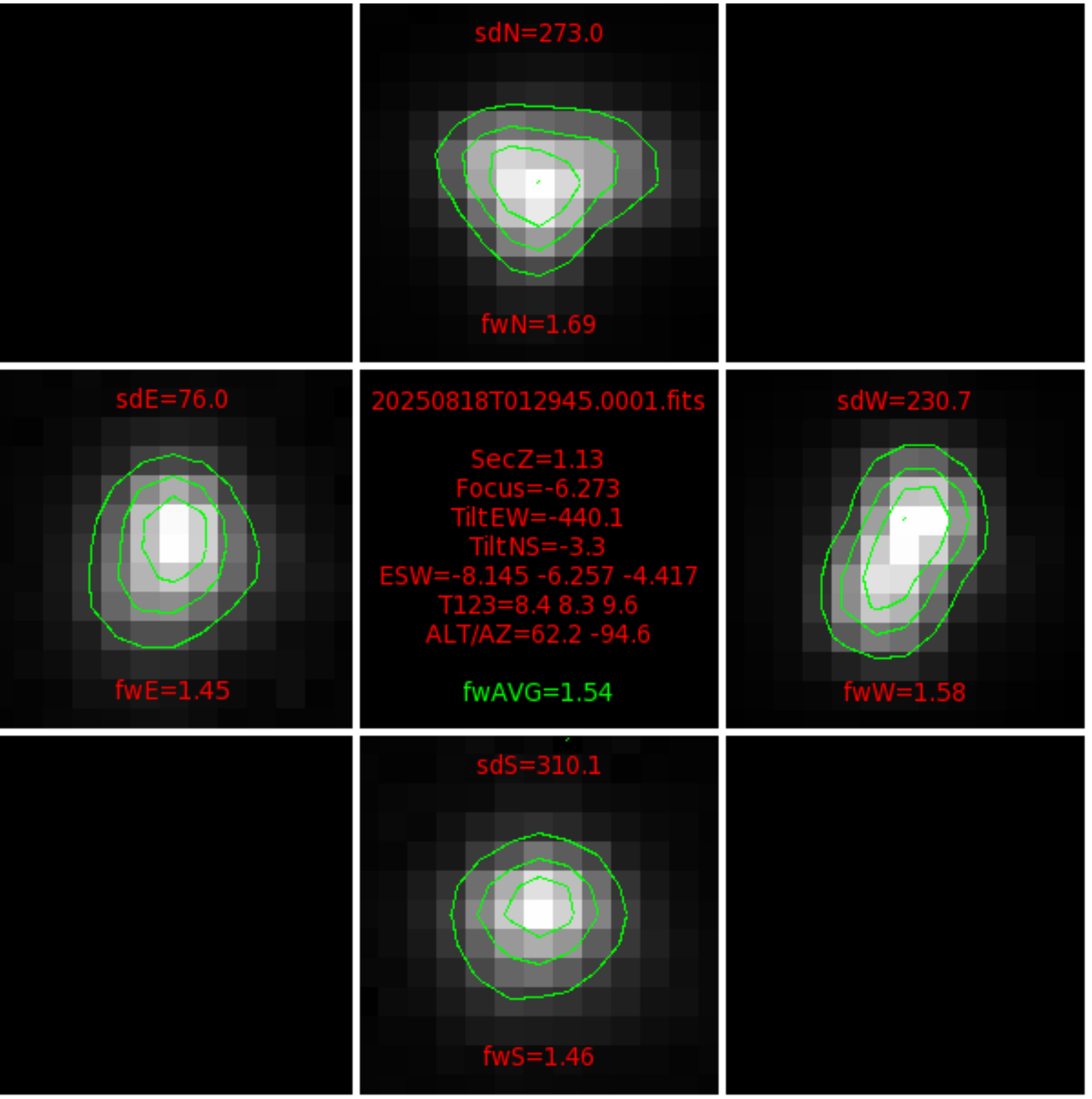

sdN=130.5
fwN=2.08
sdE=153.1
fwE=1.72
20250818T012109.0001.fits
SecZ=1.26
Focus=-6.277
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.149 -6.261 -4.421
T123=8.5 8.4 9.7
ALT/AZ=52.7 -39.8
fwAVG=1.90
sdW=20.0
fwW=1.94
sdS=124.1
fwS=1.86
0 0 0 0 0 0 0 0 0

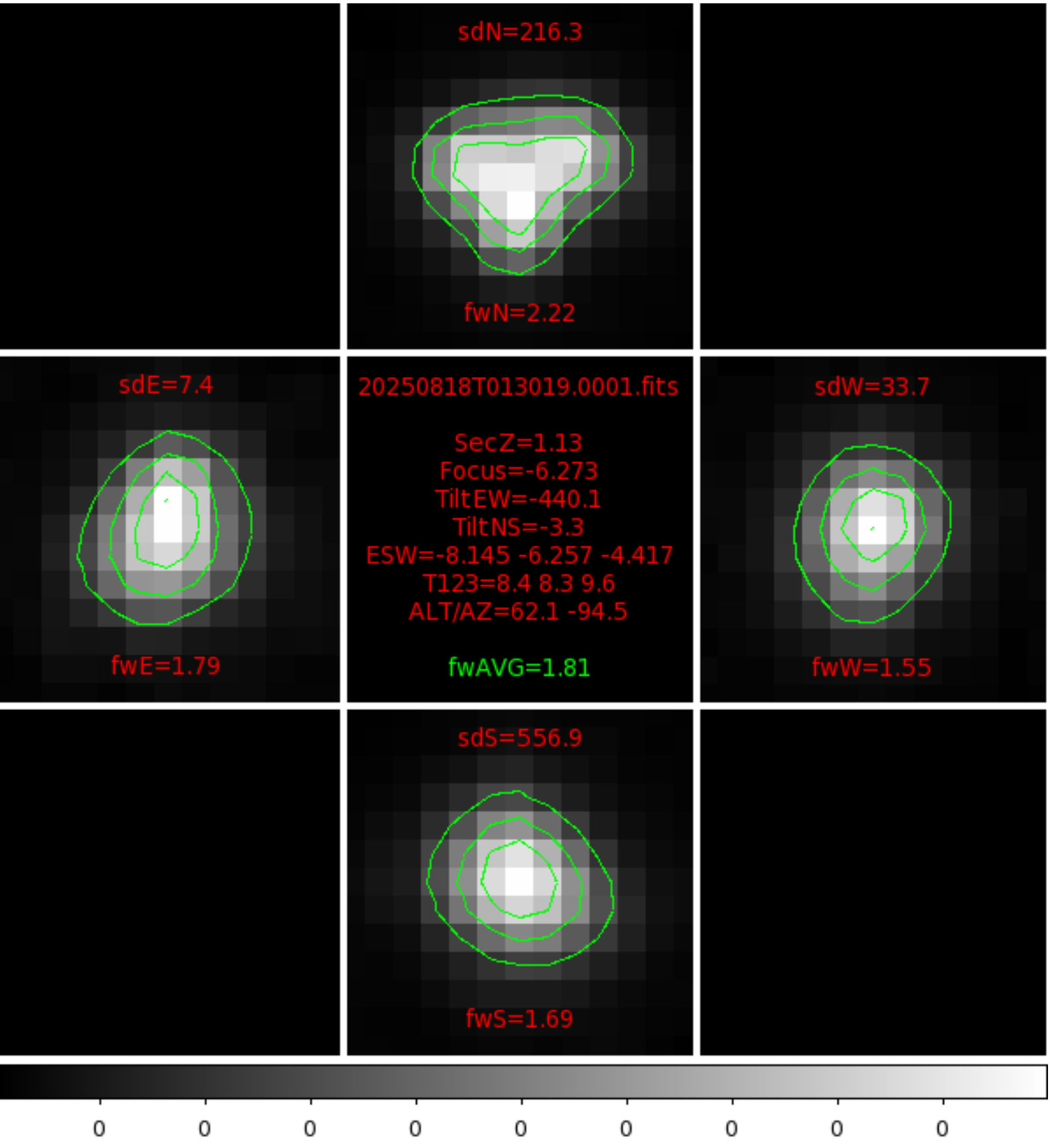

sdN=233.0
fwN=1.81
sdE=237.5
fwE=1.59
20250818T012139.0001.fits
SecZ=1.26
Focus=-6.280
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.152 -6.264 -4.424
T123=8.5 8.4 9.7
ALT/AZ=52.6 -39.9
fwAVG=1.67
sdW=45.3
fwW=1.70
sdS=223.7
fwS=1.59
0 0 0 0 0 0 0 0 0

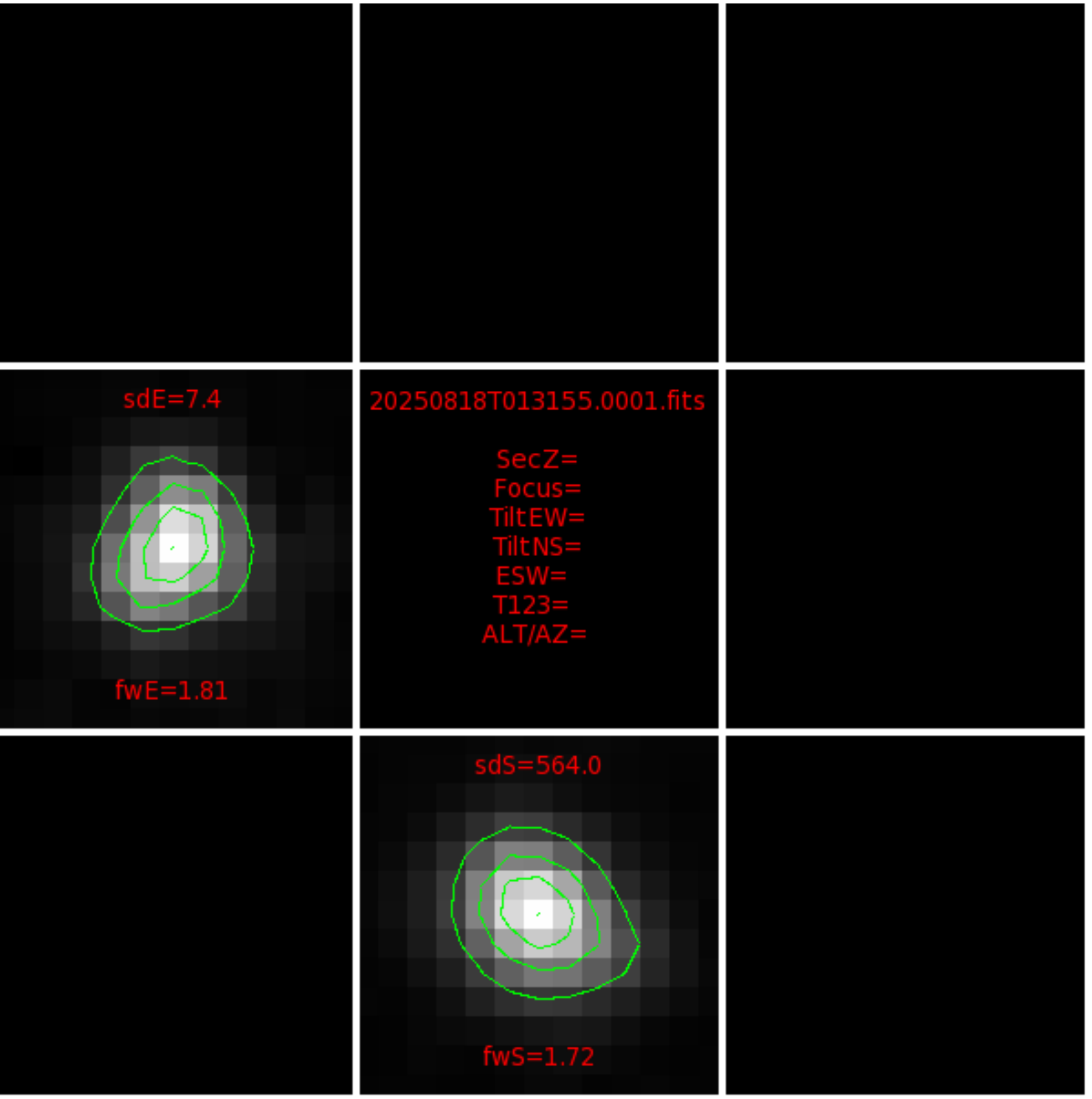

sdN=306.7
fwN=1.97
sdE=14.0
fwE=1.83
20250818T012352.0001.fits
SecZ=1.15
Focus=-6.280
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.152 -6.264 -4.424
T123=8.5 8.4 9.6
ALT/AZ=60.6 -51.7
fwAVG=1.73
sdW=39.9
fwW=1.55
sdS=11.9
fwS=1.57
0 0 0 0 0 0 0 0 0

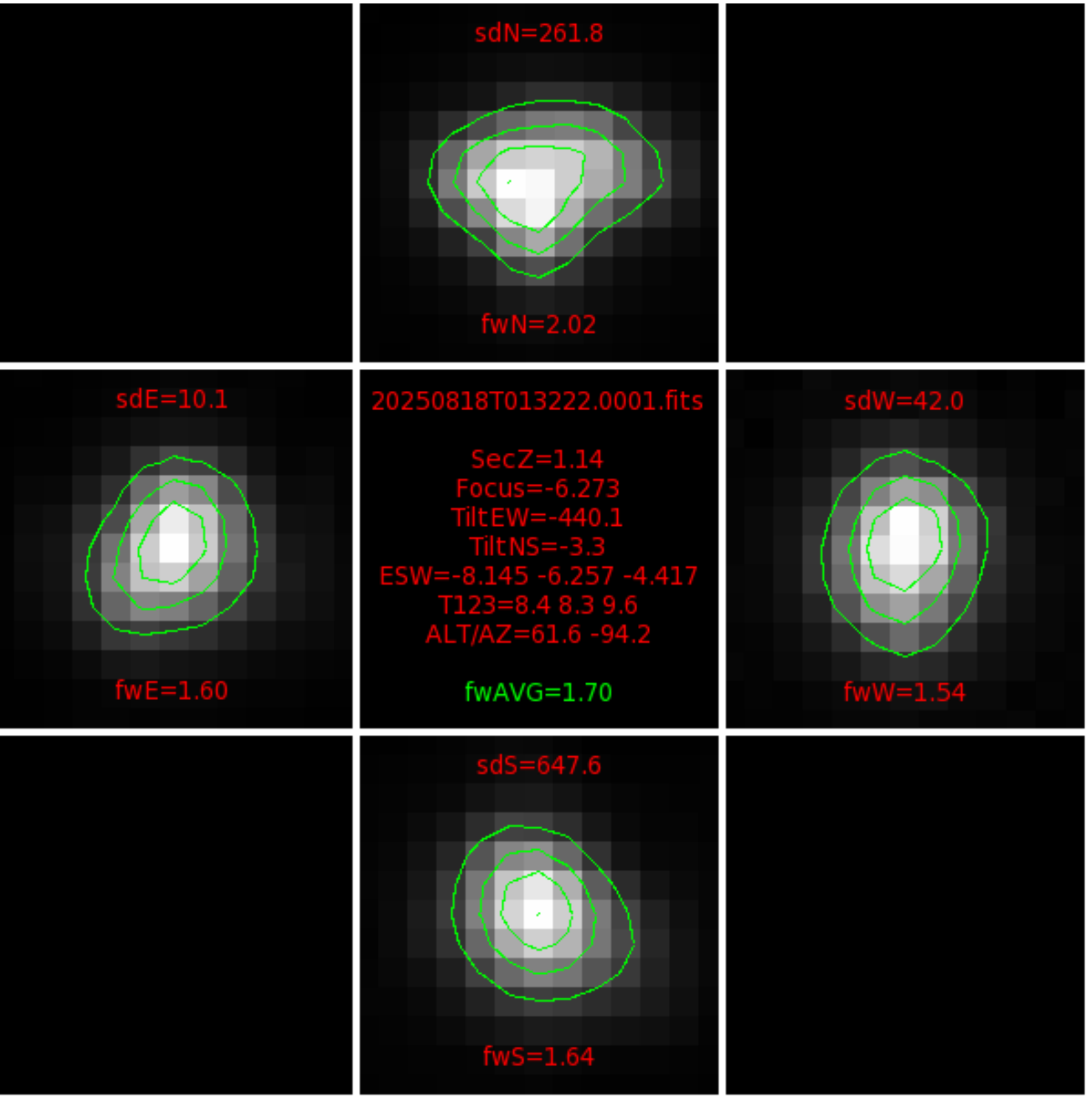

sdN=280.4
fwN=2.24
sdE=23.7
fwE=2.00
20250818T012527.0001.fits
SecZ=1.15
Focus=-6.280
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.152 -6.264 -4.424
T123=8.5 8.4 9.6
ALT/AZ=60.3 -51.9
fwAVG=1.98
sdW=62.5
fwW=1.78
sdS=17.3
fwS=1.91
0 0 0 0 0 0 0 0 0

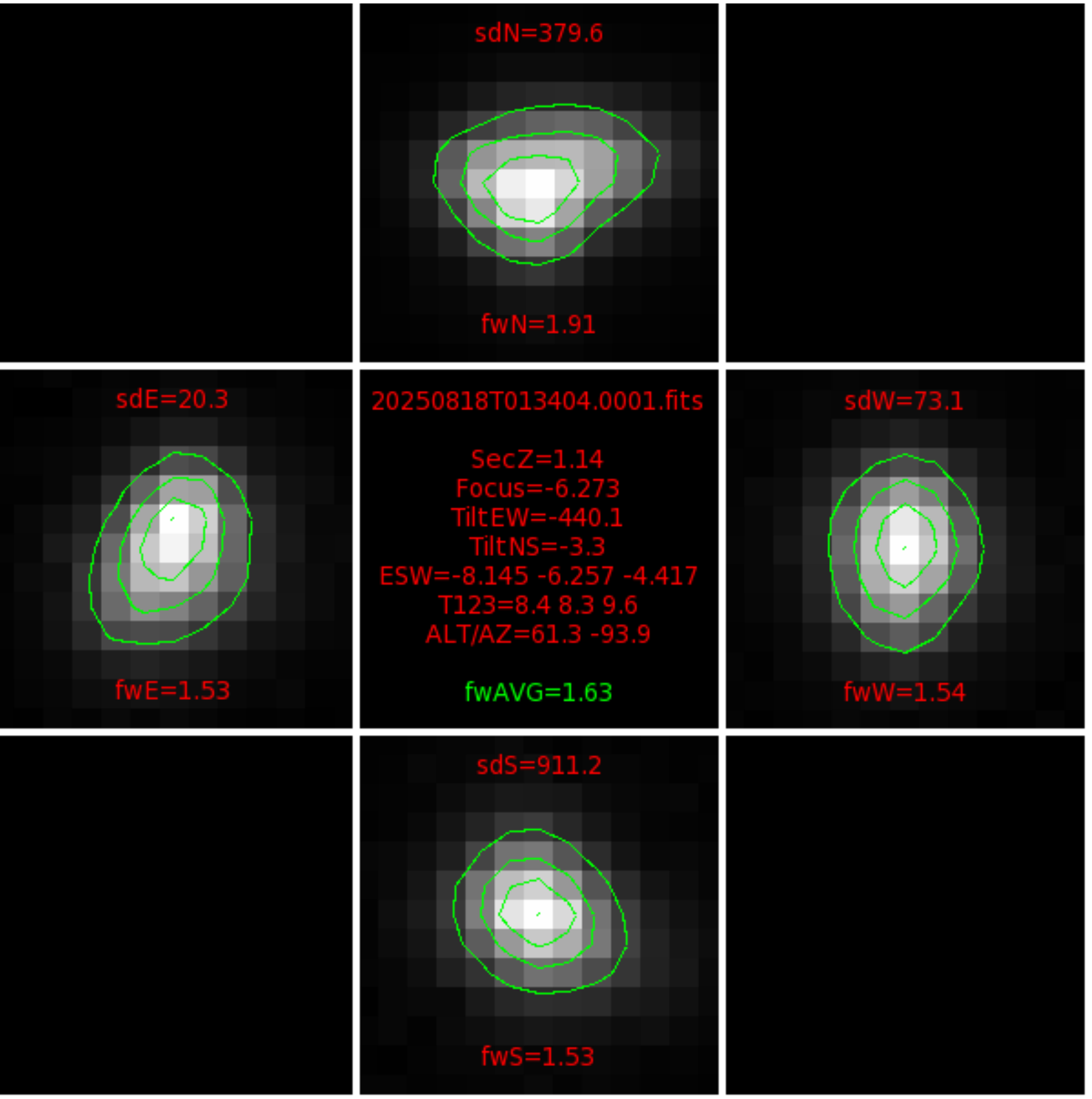

sdN=314.7
fwN=2.03
sdE=70.8
fwE=1.79
20250818T012736.0001.fits
SecZ=1.16
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.5 8.4 9.6
ALT/AZ=59.9 -52.1
sdS=40.7
fwS=1.88
0 0 0 0 0 0 0 0 0

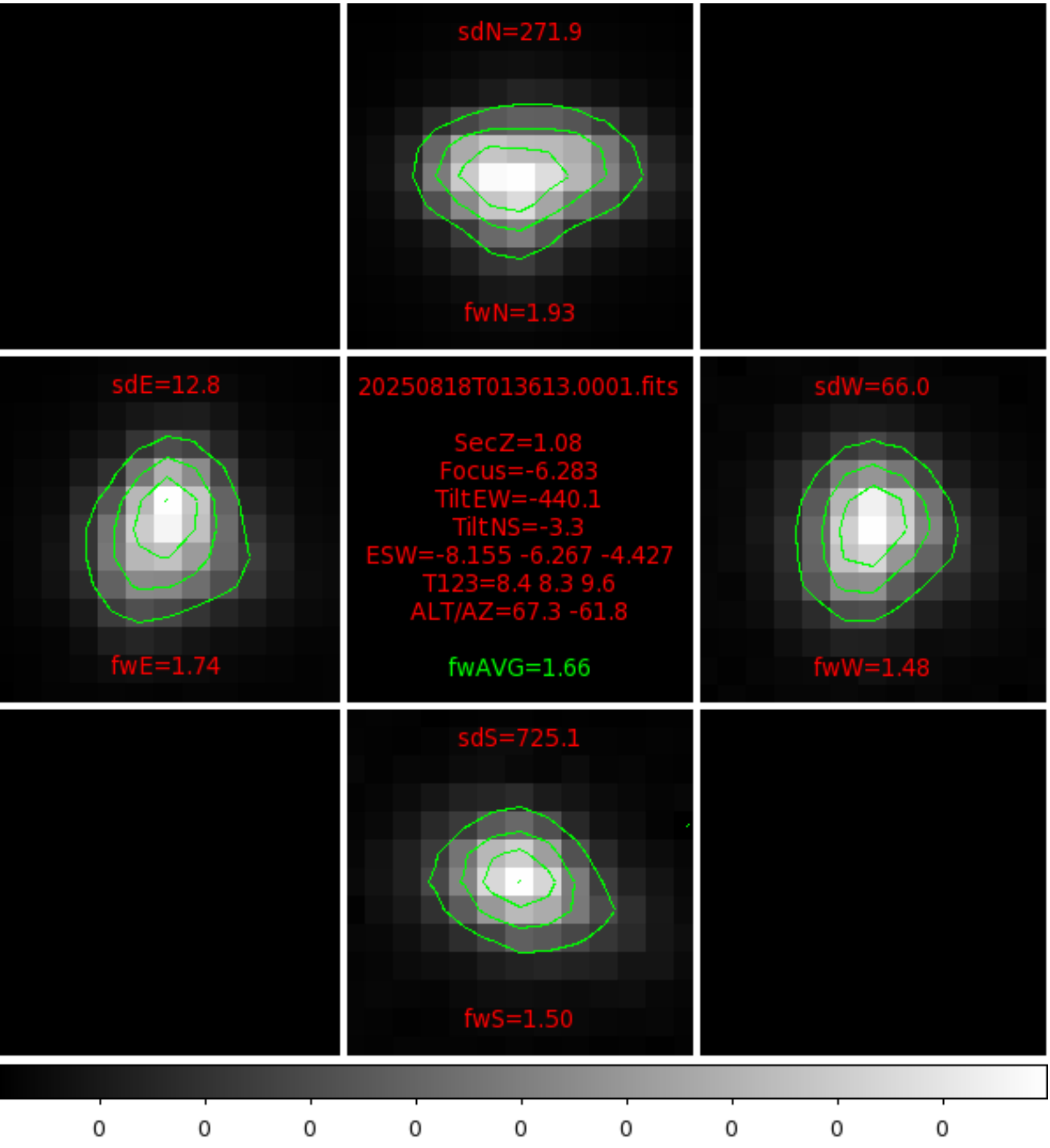

sdN=273.0
fwN=1.69
sdE=76.0
fwE=1.45
20250818T012945.0001.fits
SecZ=1.13
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.4 8.3 9.6
ALT/AZ=62.2 -94.6
fwAVG=1.54
sdW=230.7
fwW=1.58
sdS=310.1
fwS=1.46
0 0 0 0 0 0 0 0 0

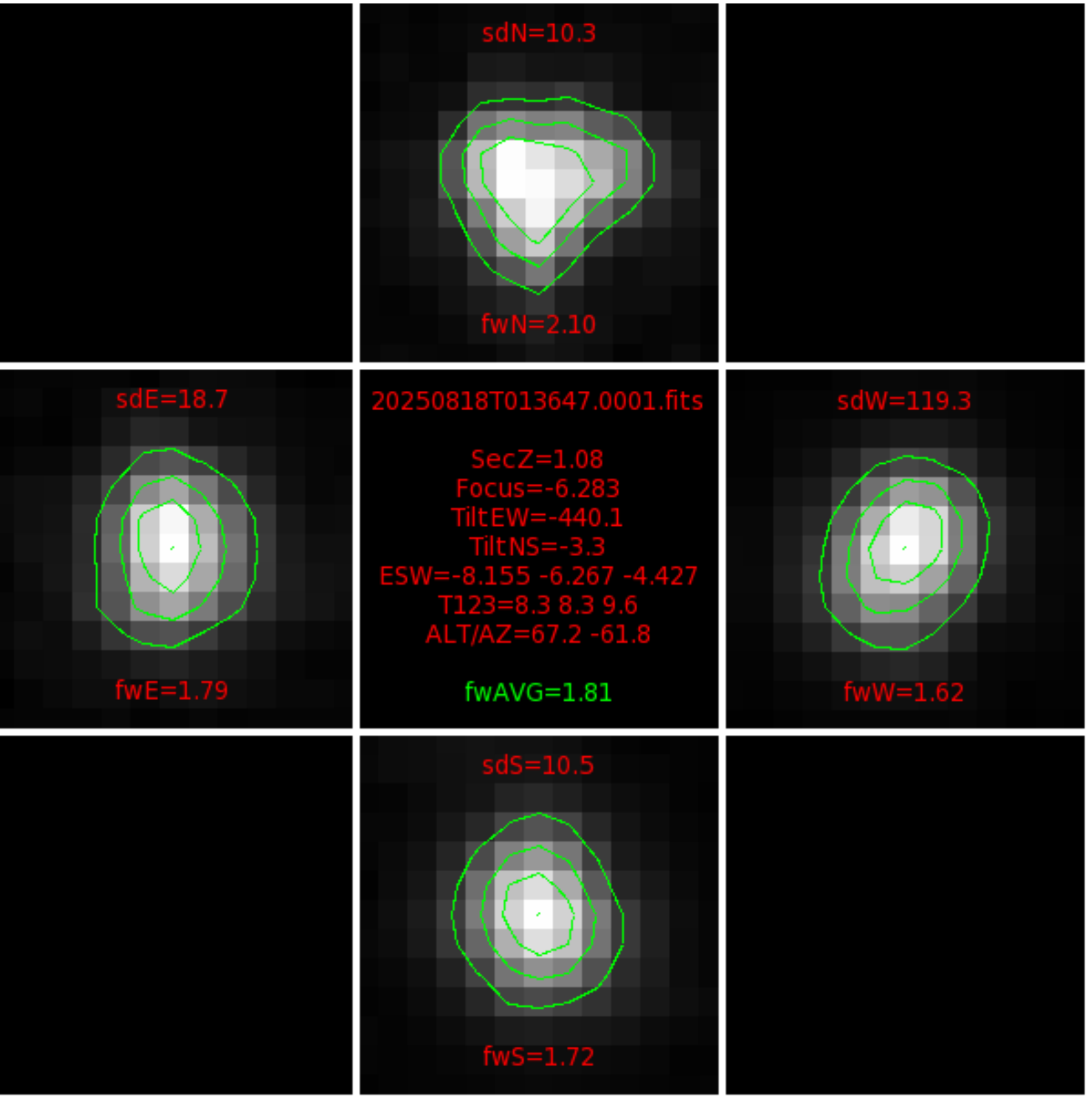

sdN=216.3
fwN=2.22
sdE=7.4
fwE=1.79
20250818T013019.0001.fits
SecZ=1.13
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.4 8.3 9.6
ALT/AZ=62.1 -94.5
fwAVG=1.81
sdW=33.7
fwW=1.55
sdS=556.9
fwS=1.69
0 0 0 0 0 0 0 0 0

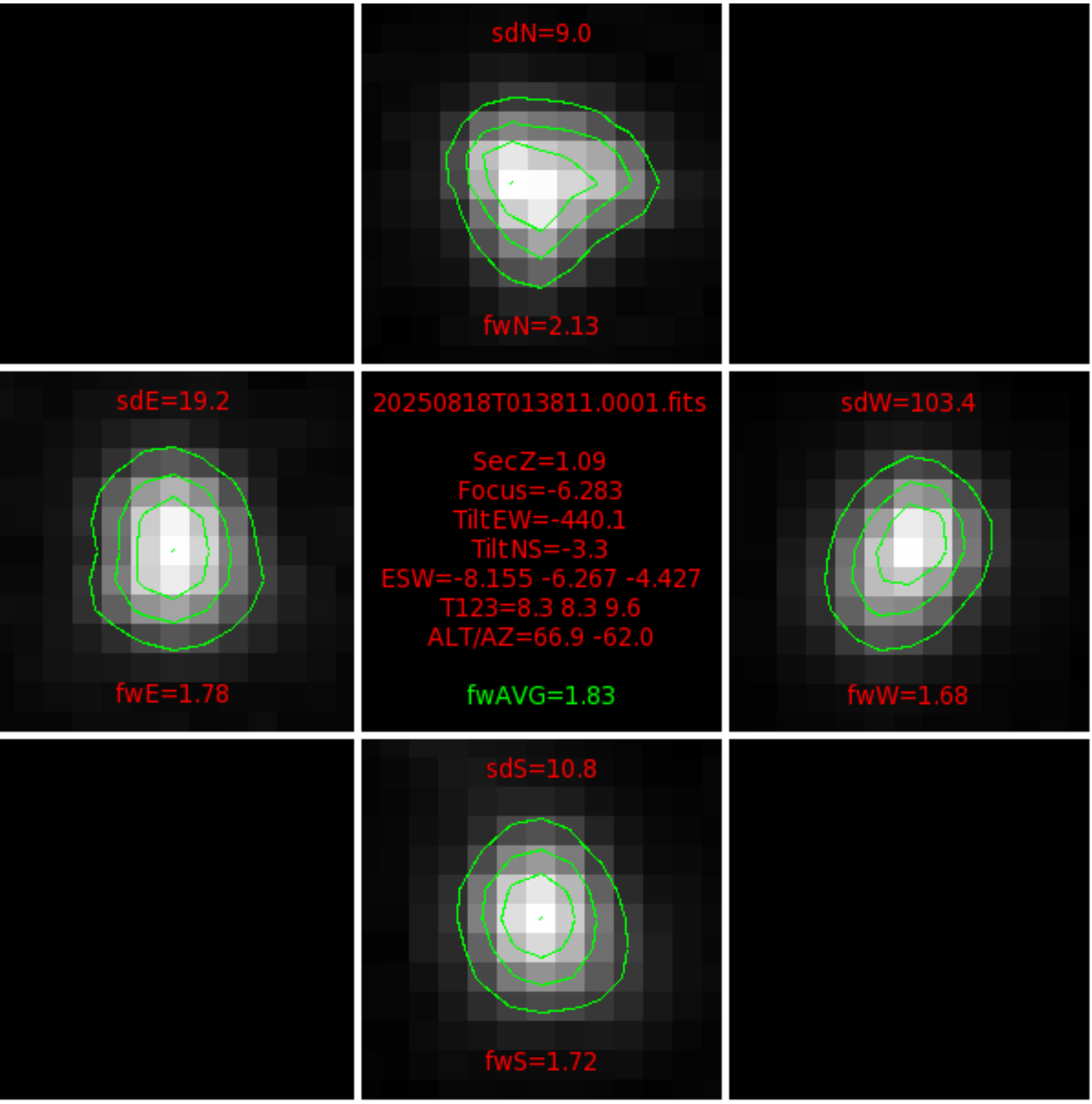

sdE=7.4
20250818T013155.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.81
sdS=564.0
fwS=1.72
0
0
0
0
0
0
0
0
0

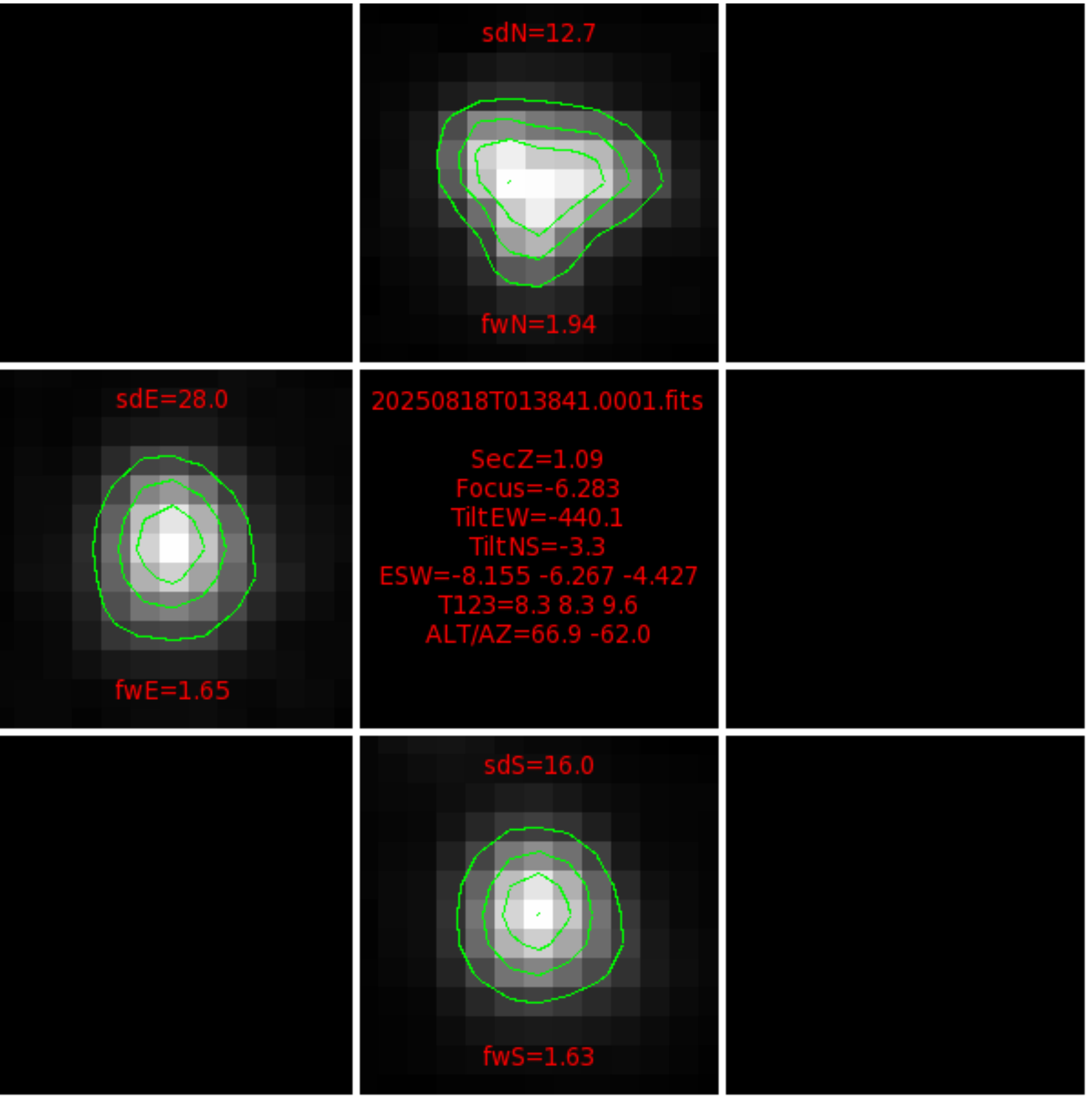

sdN=261.8
fwN=2.02
sdE=10.1
fwE=1.60
20250818T013222.0001.fits
SecZ=1.14
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.4 8.3 9.6
ALT/AZ=61.6 -94.2
fwAVG=1.70
sdW=42.0
fwW=1.54
sdS=647.6
fwS=1.64
0 0 0 0 0 0 0 0 0

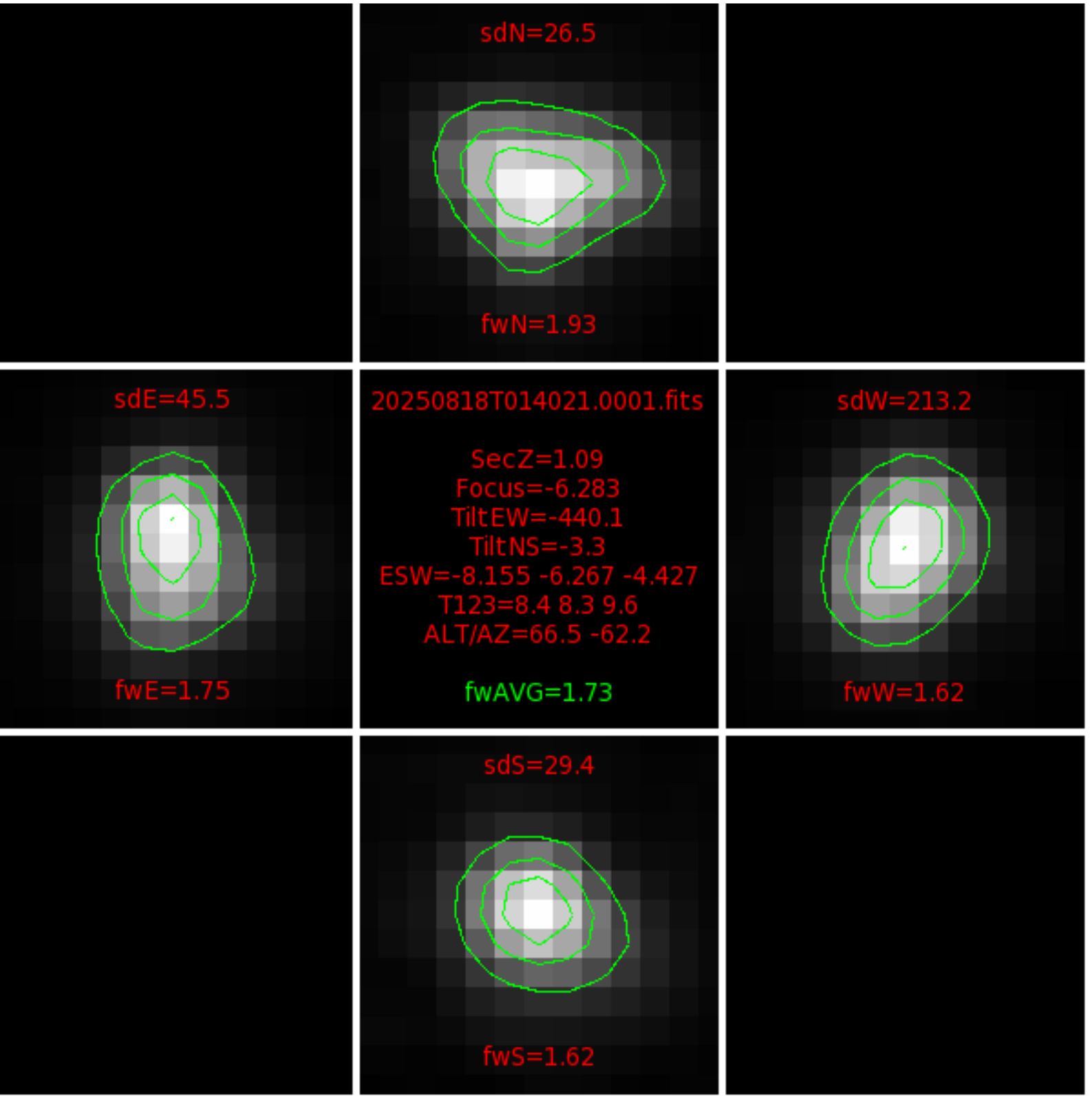

sdN=379.6
fwN=1.91
sdE=20.3
fwE=1.53
20250818T013404.0001.fits
SecZ=1.14
Focus=-6.273
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.145 -6.257 -4.417
T123=8.4 8.3 9.6
ALT/AZ=61.3 -93.9
fwAVG=1.63
sdW=73.1
fwW=1.54
sdS=911.2
fwS=1.53
0 0 0 0 0 0 0 0 0

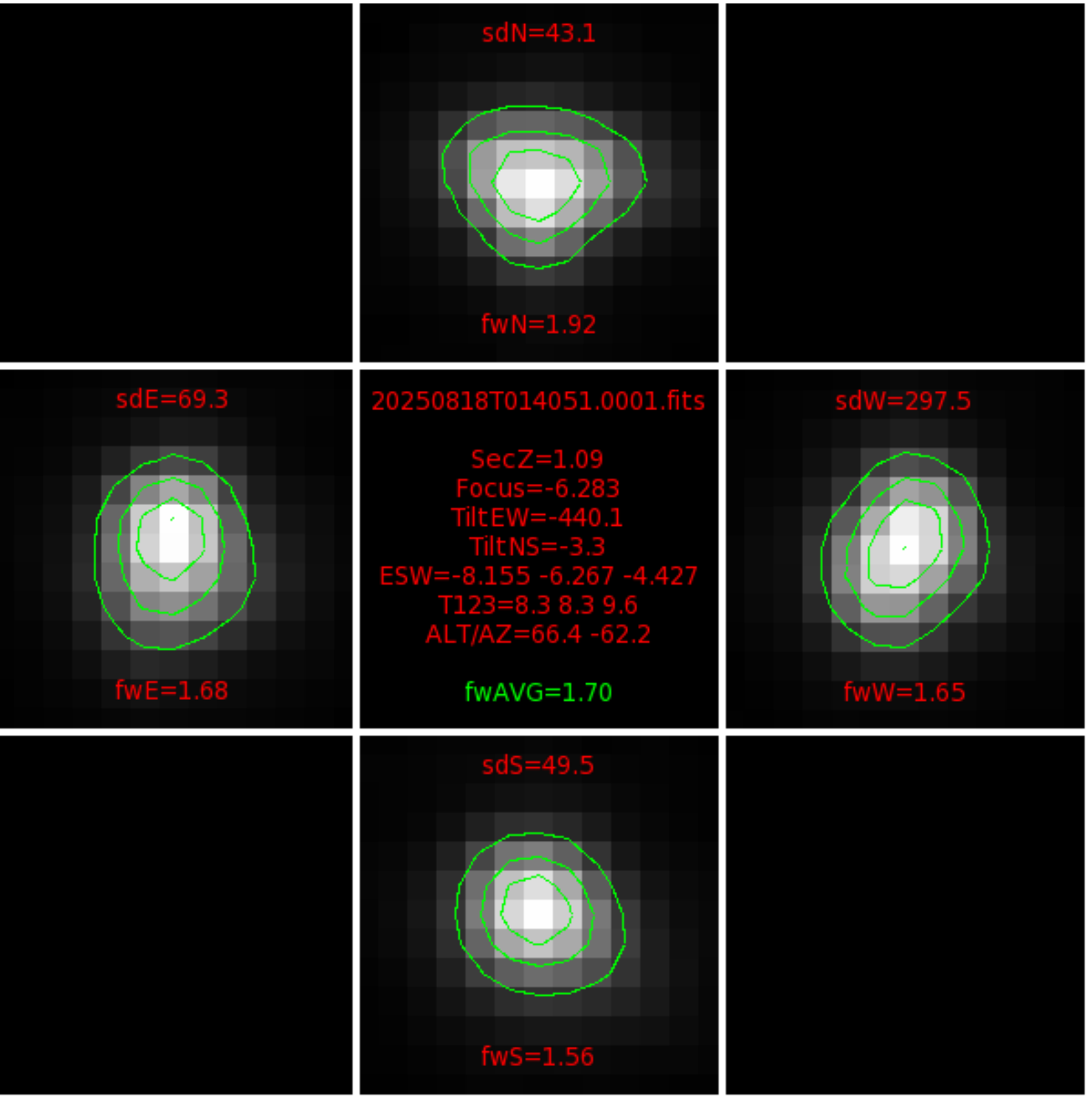

sdN=271.9
fwN=1.93
sdE=12.8
fwE=1.74
20250818T013613.0001.fits
SecZ=1.08
Focus=-6.283
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.155 -6.267 -4.427
T123=8.4 8.3 9.6
ALT/AZ=67.3 -61.8
fwAVG=1.66
sdW=66.0
fwW=1.48
sdS=725.1
fwS=1.50
0 0 0 0 0 0 0 0 0

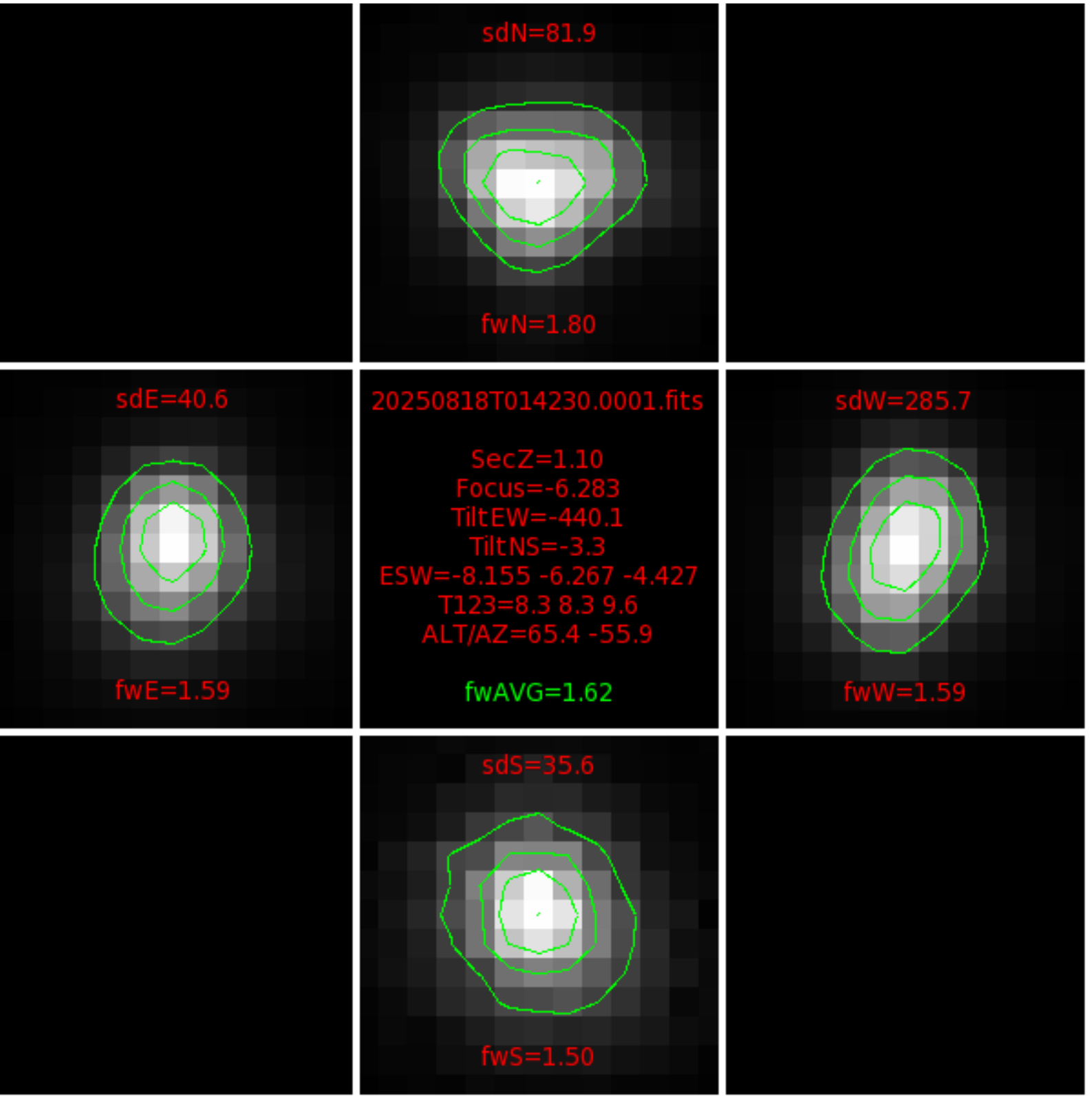

sdN=10.3
fwN=2.10
sdE=18.7
fwE=1.79
20250818T013647.0001.fits
SecZ=1.08
Focus=-6.283
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.155 -6.267 -4.427
T123=8.3 8.3 9.6
ALT/AZ=67.2 -61.8
fwAVG=1.81
sdW=119.3
fwW=1.62
sdS=10.5
fwS=1.72
0 0 0 0 0 0 0 0 0

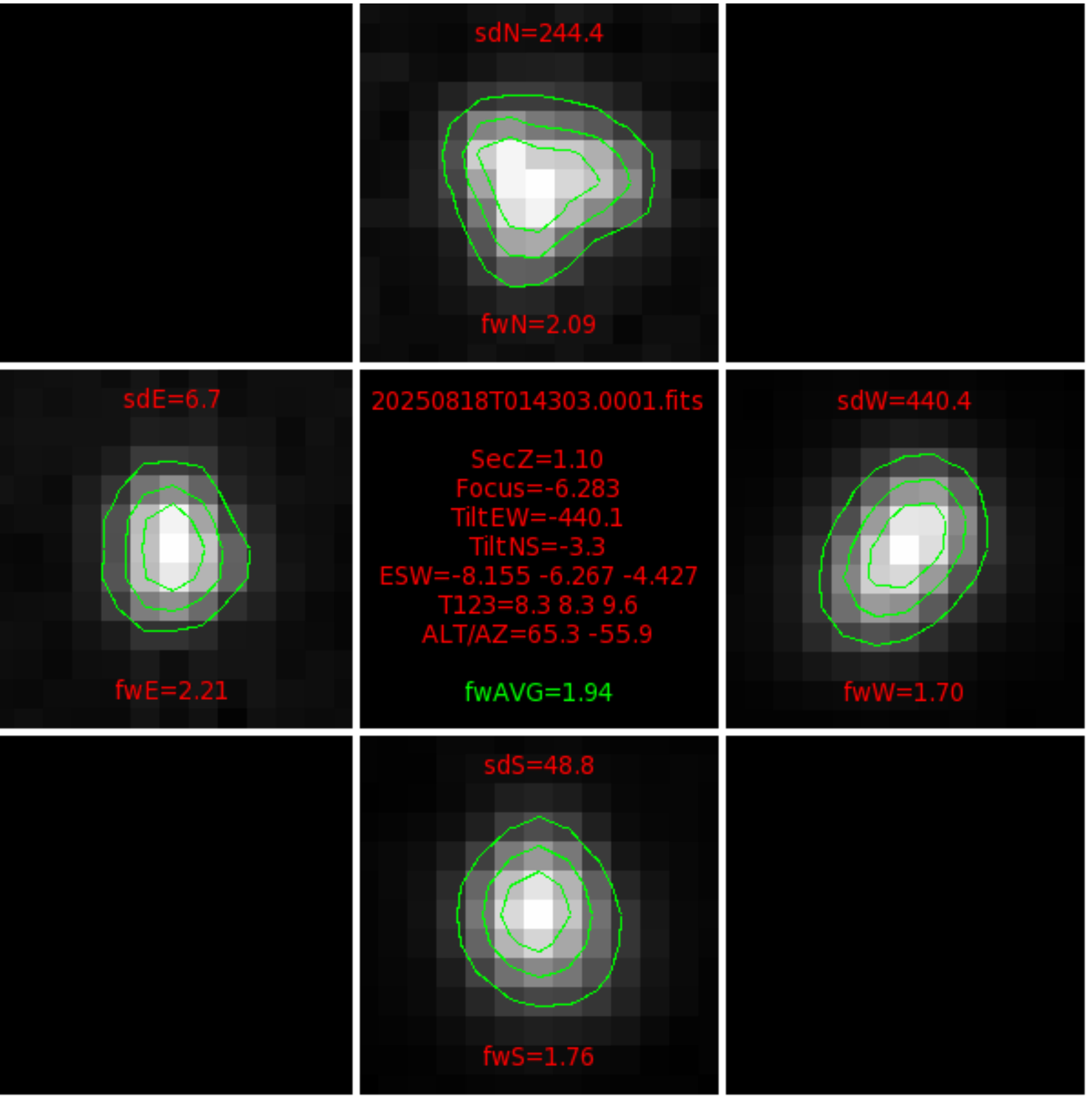

sdN=9.0
fwN=2.13
sdE=19.2
fwE=1.78
20250818T013811.0001.fits
SecZ=1.09
Focus=-6.283
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.155 -6.267 -4.427
T123=8.3 8.3 9.6
ALT/AZ=66.9 -62.0
fwAVG=1.83
sdW=103.4
fwW=1.68
sdS=10.8
fwS=1.72
0 0 0 0 0 0 0 0 0

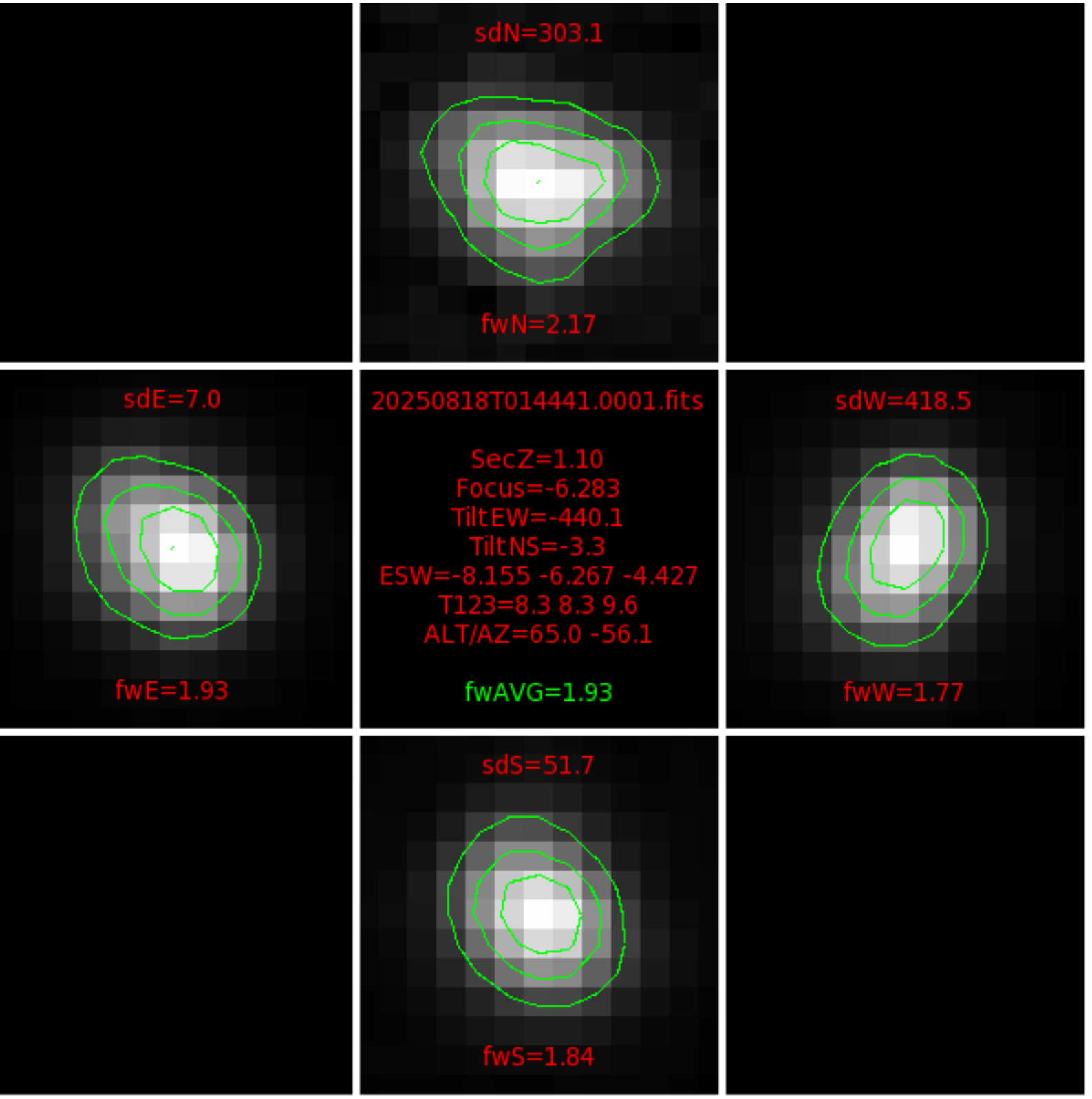

sdN=12.7
fwN=1.94
sdE=28.0
fwE=1.65
20250818T013841.0001.fits
SecZ=1.09
Focus=-6.283
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.155 -6.267 -4.427
T123=8.3 8.3 9.6
ALT/AZ=66.9 -62.0
sdS=16.0
fwS=1.63
0 0 0 0 0 0 0 0 0

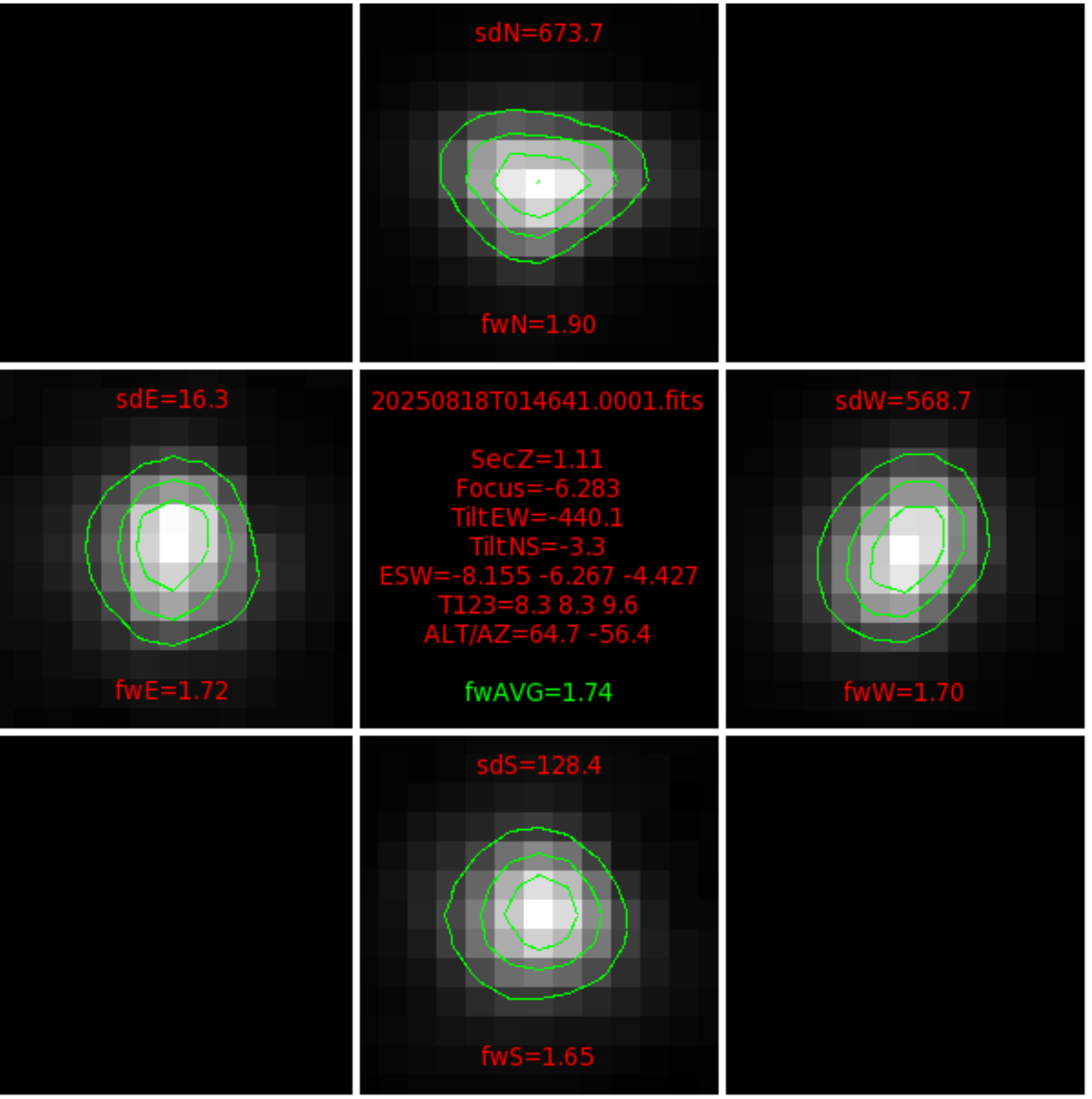

sdN=26.5
fwN=1.93
sdE=45.5
fwE=1.75
20250818T014021.0001.fits
SecZ=1.09
Focus=-6.283
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.155 -6.267 -4.427
T123=8.4 8.3 9.6
ALT/AZ=66.5 -62.2
fwAVG=1.73
sdW=213.2
fwW=1.62
sdS=29.4
fwS=1.62
0 0 0 0 0 0 0 0 0

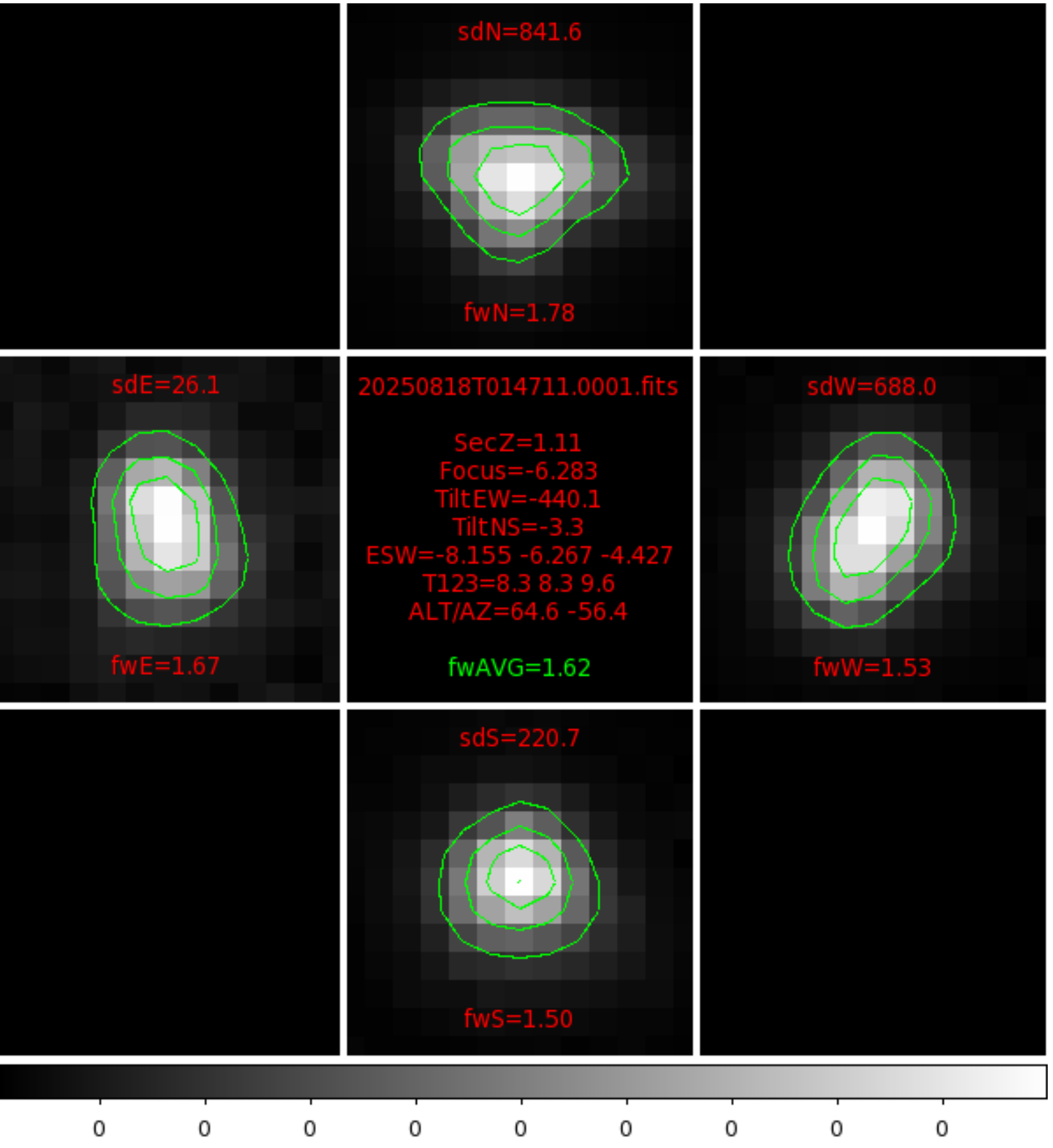

sdN=43.1
fwN=1.92
sdE=69.3
fwE=1.68
20250818T014051.0001.fits
SecZ=1.09
Focus=-6.283
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.155 -6.267 -4.427
T123=8.3 8.3 9.6
ALT/AZ=66.4 -62.2
fwAVG=1.70
sdW=297.5
fwW=1.65
sdS=49.5
fwS=1.56
0 0 0 0 0 0 0 0 0

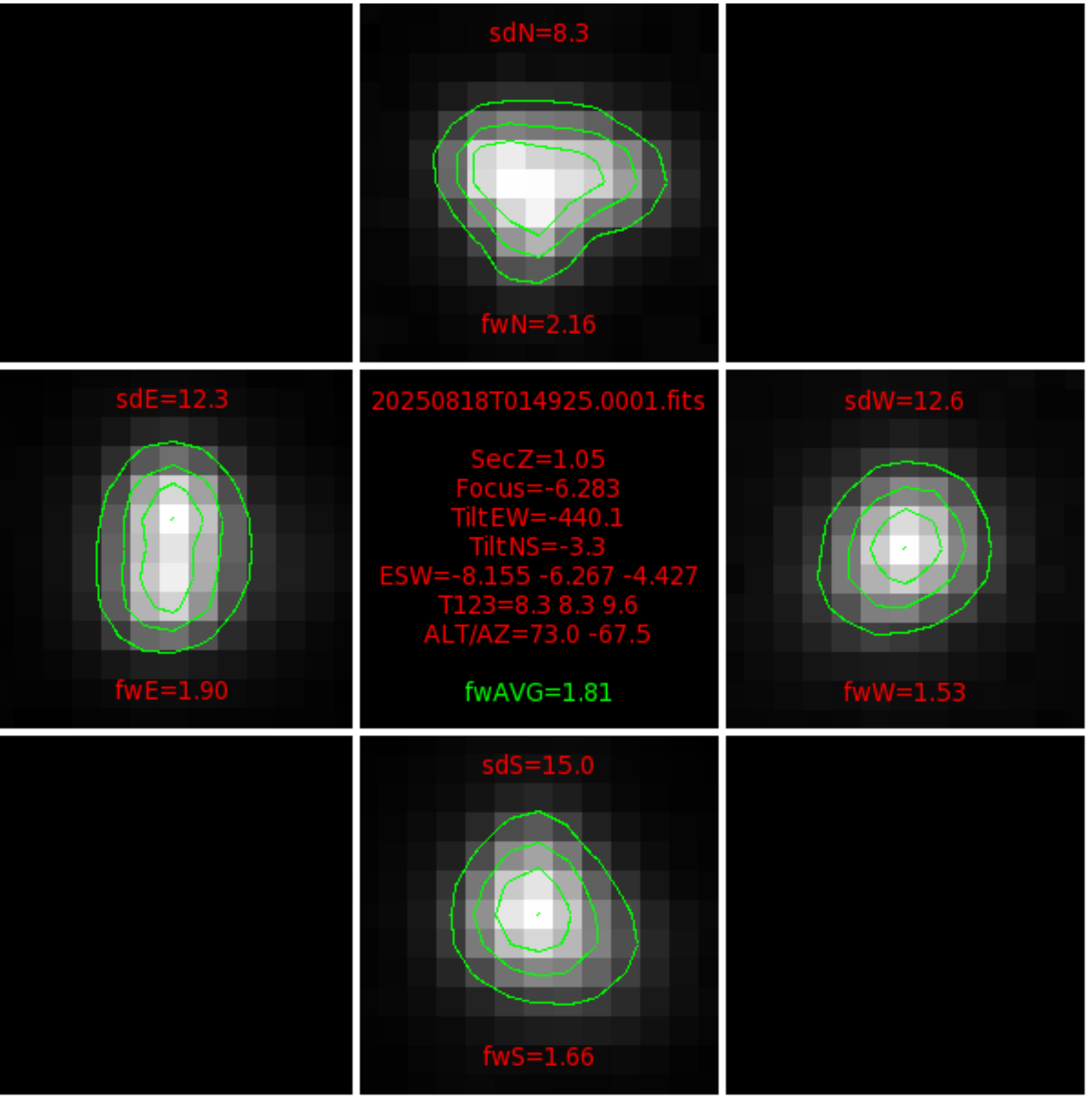

sdN=81.9
fwN=1.80
sdE=40.6
fwE=1.59
20250818T014230.0001.fits
SecZ=1.10
Focus=-6.283
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.155 -6.267 -4.427
T123=8.3 8.3 9.6
ALT/AZ=65.4 -55.9
fwAVG=1.62
sdW=285.7
fwW=1.59
sdS=35.6
fwS=1.50
0 0 0 0 0 0 0 0 0

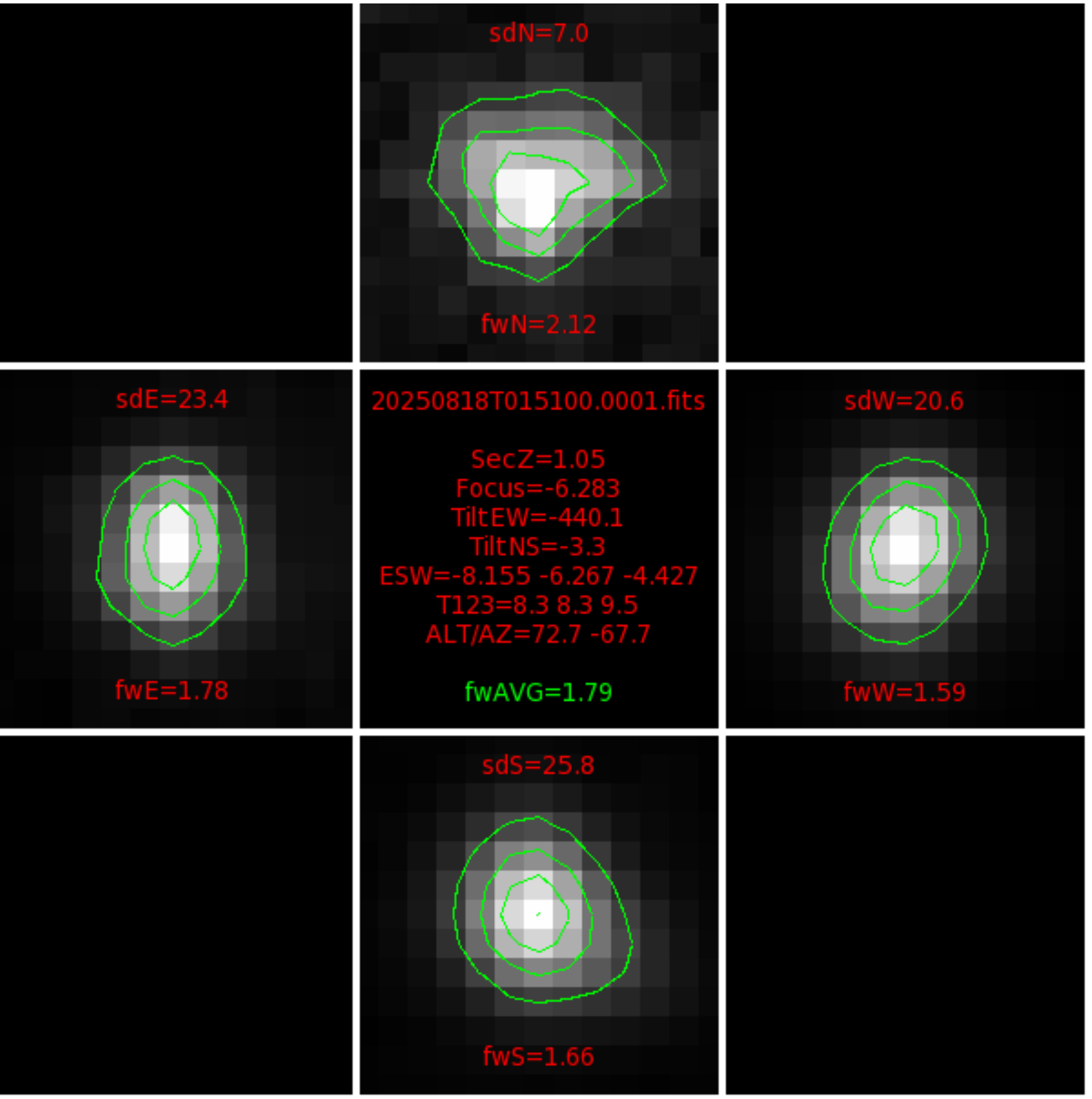

sdN=244.4
fwN=2.09
sdE=6.7
fwE=2.21
20250818T014303.0001.fits
SecZ=1.10
Focus=-6.283
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.155 -6.267 -4.427
T123=8.3 8.3 9.6
ALT/AZ=65.3 -55.9
fwAVG=1.94
sdW=440.4
fwW=1.70
sdS=48.8
fwS=1.76
0 0 0 0 0 0 0 0 0

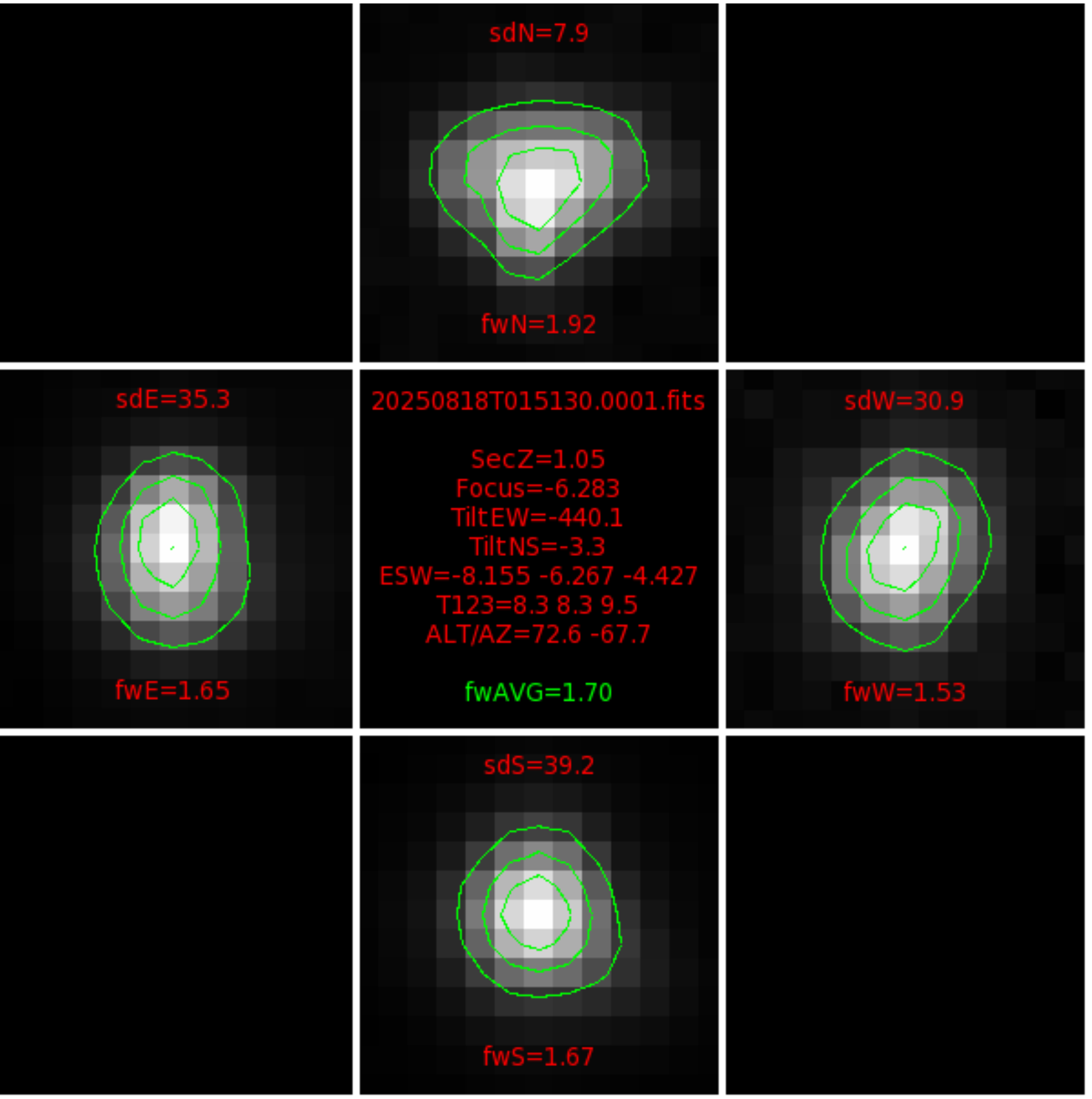

sdN=303.1
fwN=2.17
sdE=7.0
fwE=1.93
20250818T014441.0001.fits
SecZ=1.10
Focus=-6.283
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.155 -6.267 -4.427
T123=8.3 8.3 9.6
ALT/AZ=65.0 -56.1
fwAVG=1.93
sdW=418.5
fwW=1.77
sdS=51.7
fwS=1.84
0 0 0 0 0 0 0 0 0

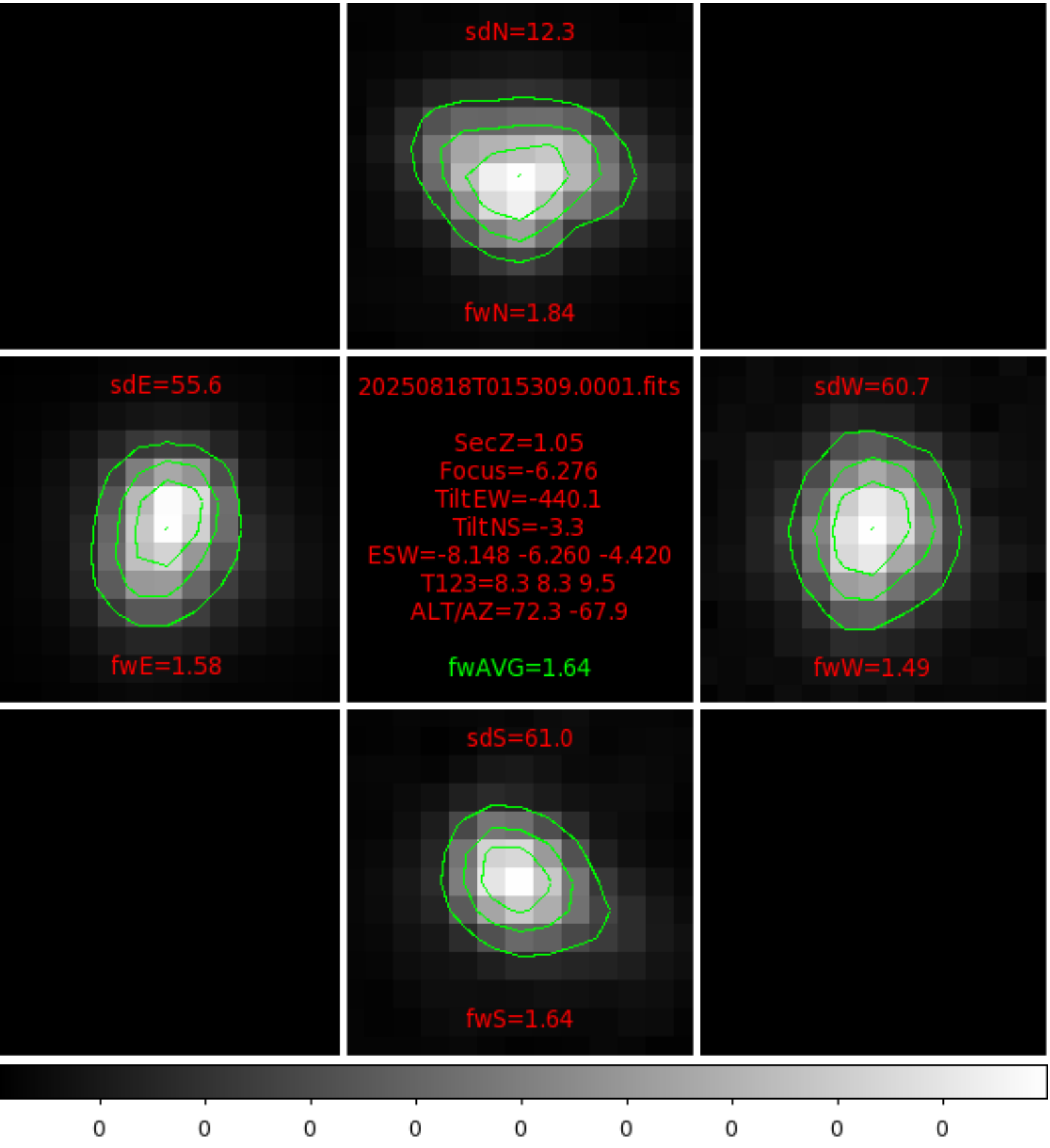

sdN=673.7
fwN=1.90
sdE=16.3
fwE=1.72
20250818T014641.0001.fits
SecZ=1.11
Focus=-6.283
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.155 -6.267 -4.427
T123=8.3 8.3 9.6
ALT/AZ=64.7 -56.4
fwAVG=1.74
sdW=568.7
fwW=1.70
sdS=128.4
fwS=1.65
0 0 0 0 0 0 0 0 0

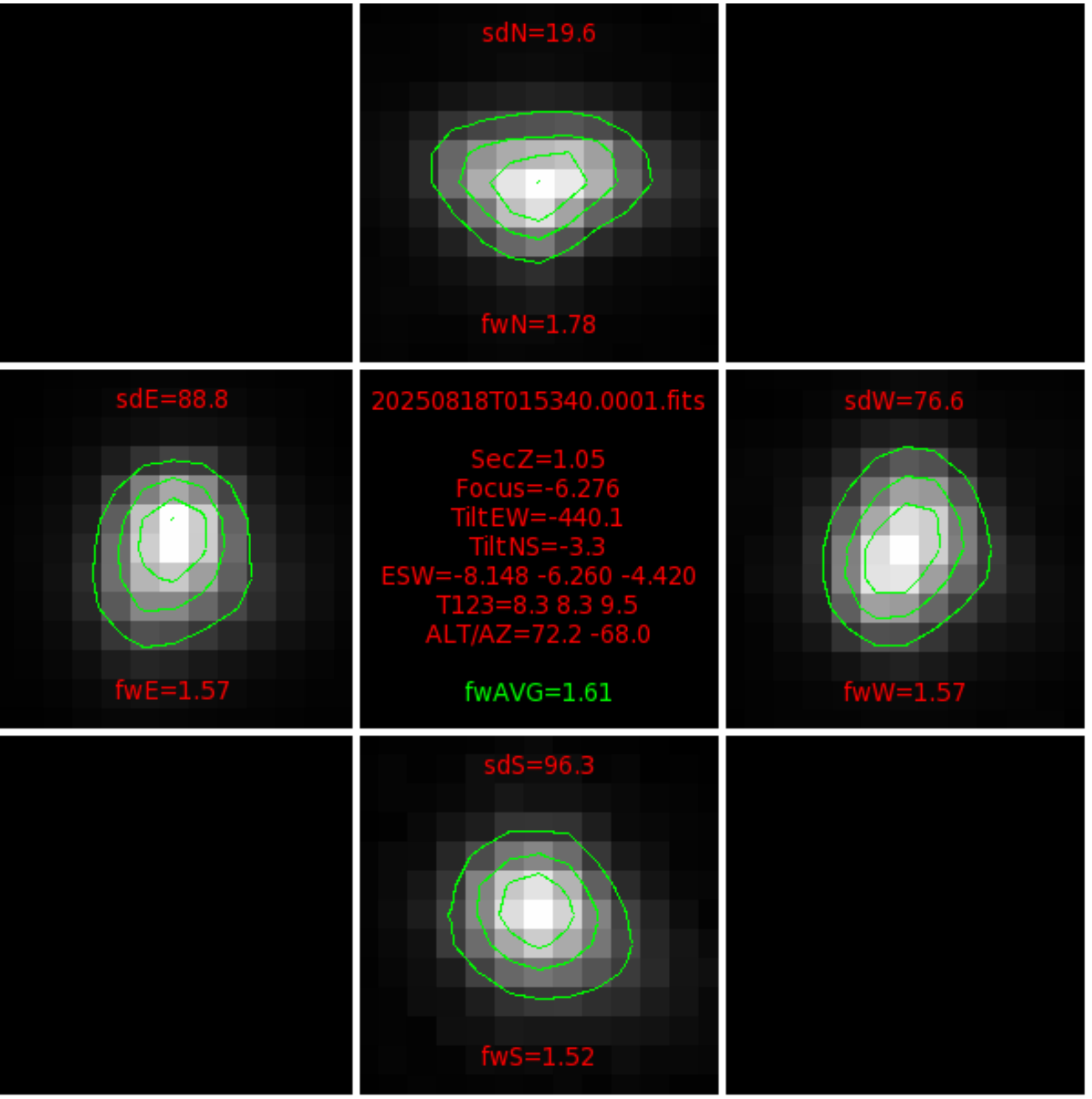

sdN=841.6
fwN=1.78
sdE=26.1
fwE=1.67
20250818T014711.0001.fits
SecZ=1.11
Focus=-6.283
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.155 -6.267 -4.427
T123=8.3 8.3 9.6
ALT/AZ=64.6 -56.4
fwAVG=1.62
sdW=688.0
fwW=1.53
sdS=220.7
fwS=1.50
0 0 0 0 0 0 0 0 0

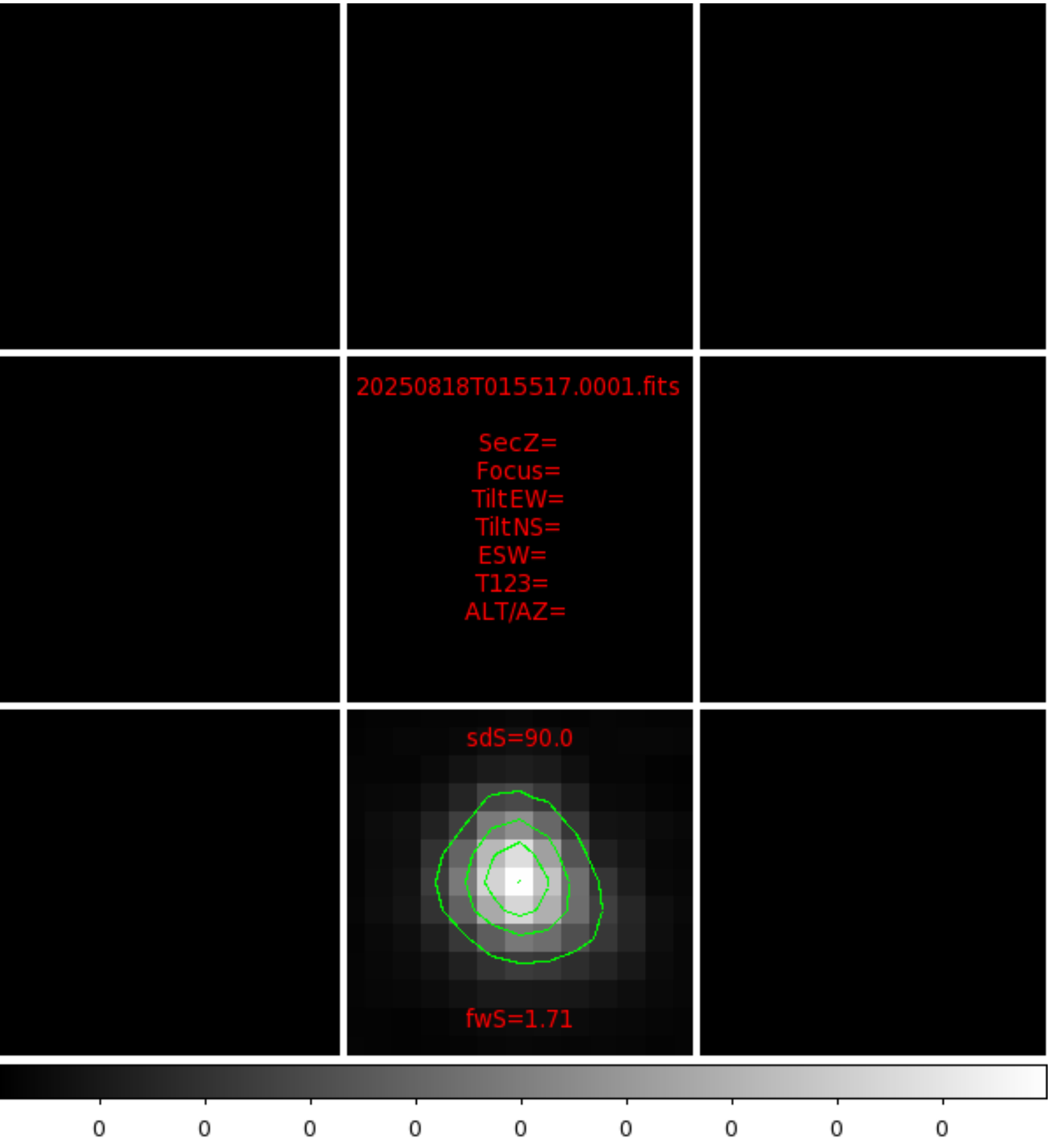

sdN=8.3
fwN=2.16
sdE=12.3
fwE=1.90
20250818T014925.0001.fits
SecZ=1.05
Focus=-6.283
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.155 -6.267 -4.427
T123=8.3 8.3 9.6
ALT/AZ=73.0 -67.5
fwAVG=1.81
sdW=12.6
fwW=1.53
sdS=15.0
fwS=1.66
0 0 0 0 0 0 0 0 0

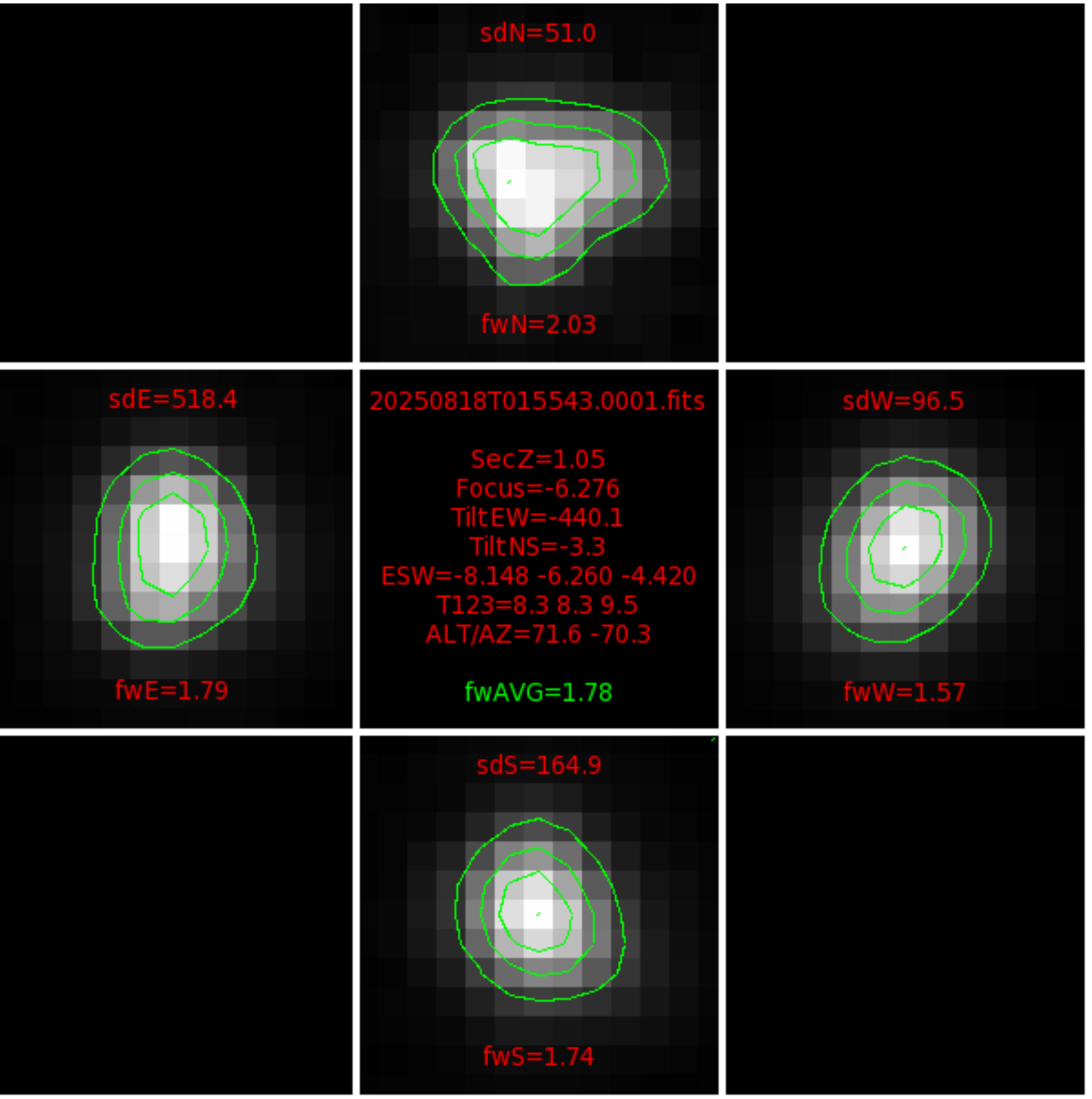

sdN=7.0
fwN=2.12
sdE=23.4
fwE=1.78
20250818T015100.0001.fits
SecZ=1.05
Focus=-6.283
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.155 -6.267 -4.427
T123=8.3 8.3 9.5
ALT/AZ=72.7 -67.7
fwAVG=1.79
sdW=20.6
fwW=1.59
sdS=25.8
fwS=1.66
0 0 0 0 0 0 0 0 0

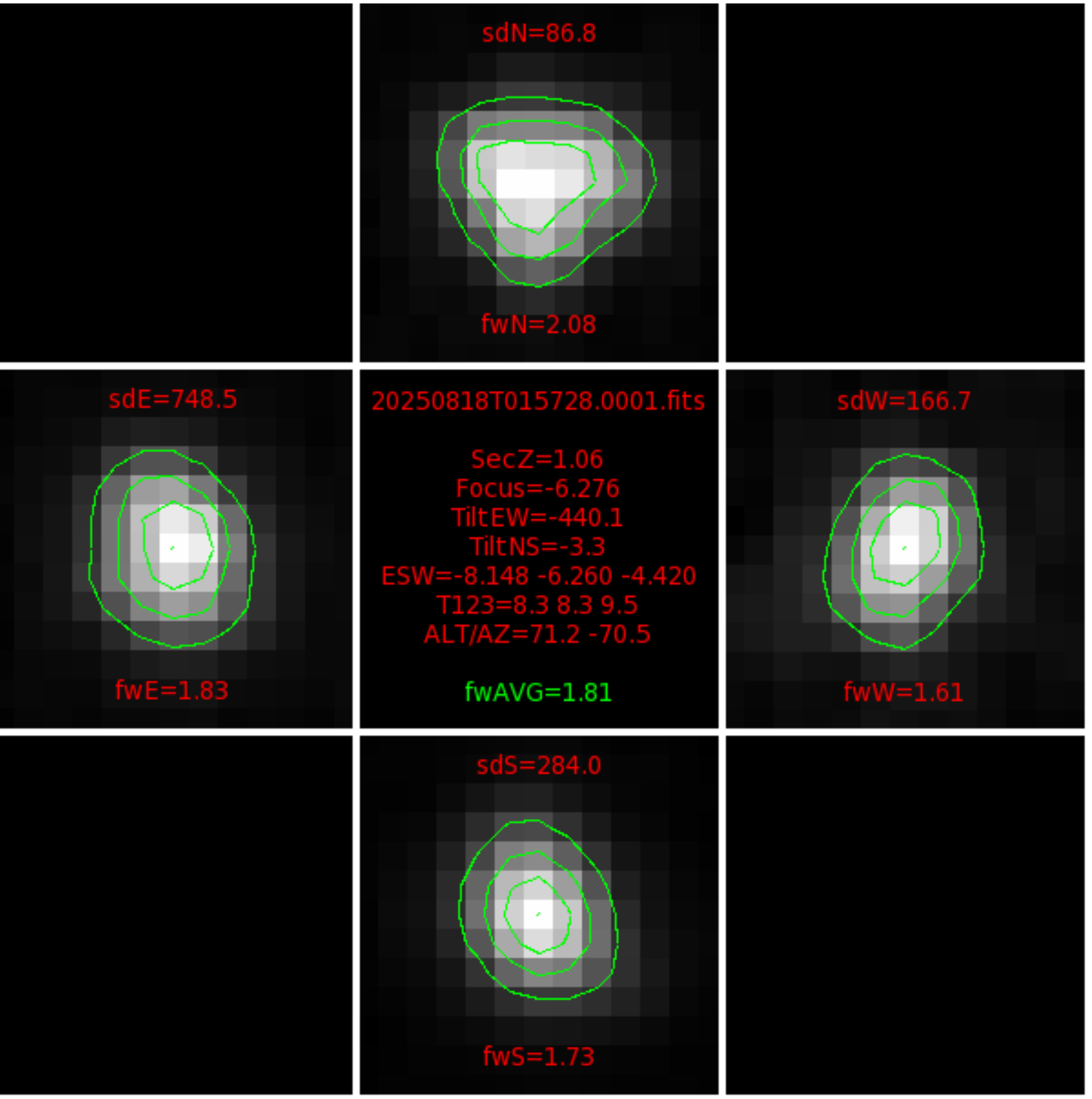

sdN=7.9
fwN=1.92
sdE=35.3
fwE=1.65
20250818T015130.0001.fits
SecZ=1.05
Focus=-6.283
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.155 -6.267 -4.427
T123=8.3 8.3 9.5
ALT/AZ=72.6 -67.7
fwAVG=1.70
sdW=30.9
fwW=1.53
sdS=39.2
fwS=1.67
0 0 0 0 0 0 0 0 0

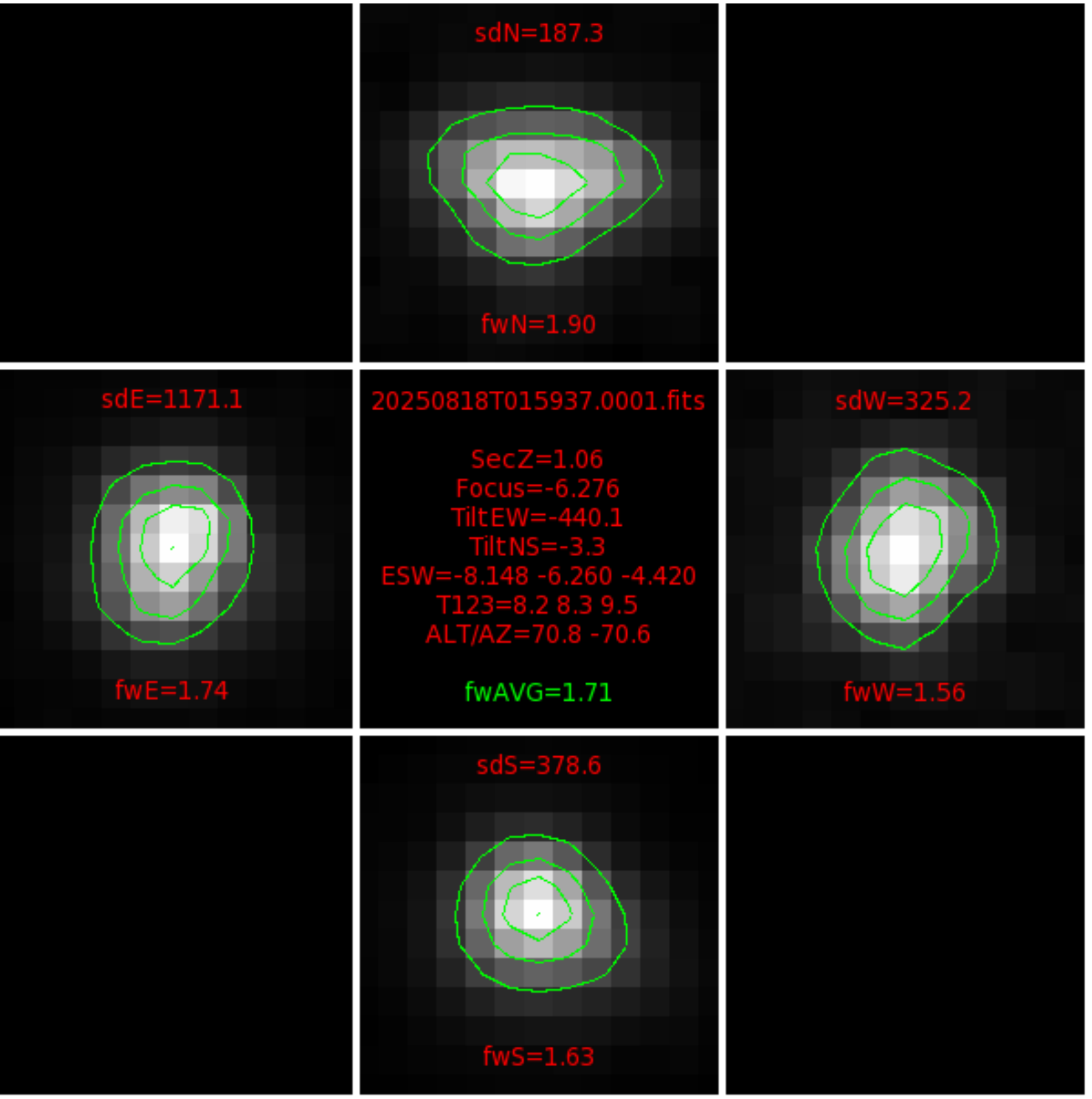

sdN=12.3
fwN=1.84
sdE=55.6
fwE=1.58
20250818T015309.0001.fits
SecZ=1.05
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.3 8.3 9.5
ALT/AZ=72.3 -67.9
fwAVG=1.64
sdW=60.7
fwW=1.49
sdS=61.0
fwS=1.64
0 0 0 0 0 0 0 0 0

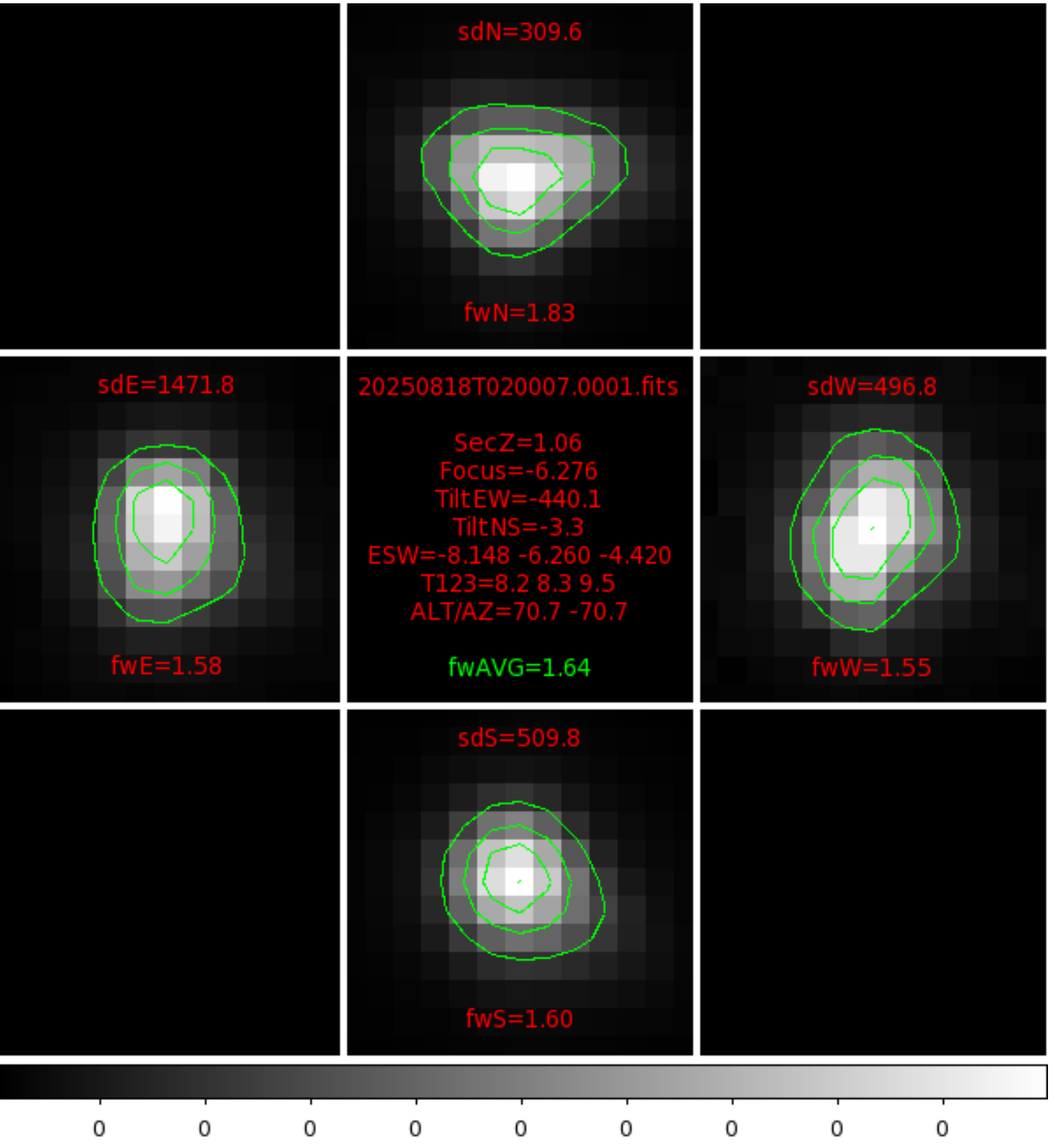

sdN=19.6
fwN=1.78
sdE=88.8
fwE=1.57
20250818T015340.0001.fits
SecZ=1.05
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.3 8.3 9.5
ALT/AZ=72.2 -68.0
fwAVG=1.61
sdW=76.6
fwW=1.57
sdS=96.3
fwS=1.52
0 0 0 0 0 0 0 0 0

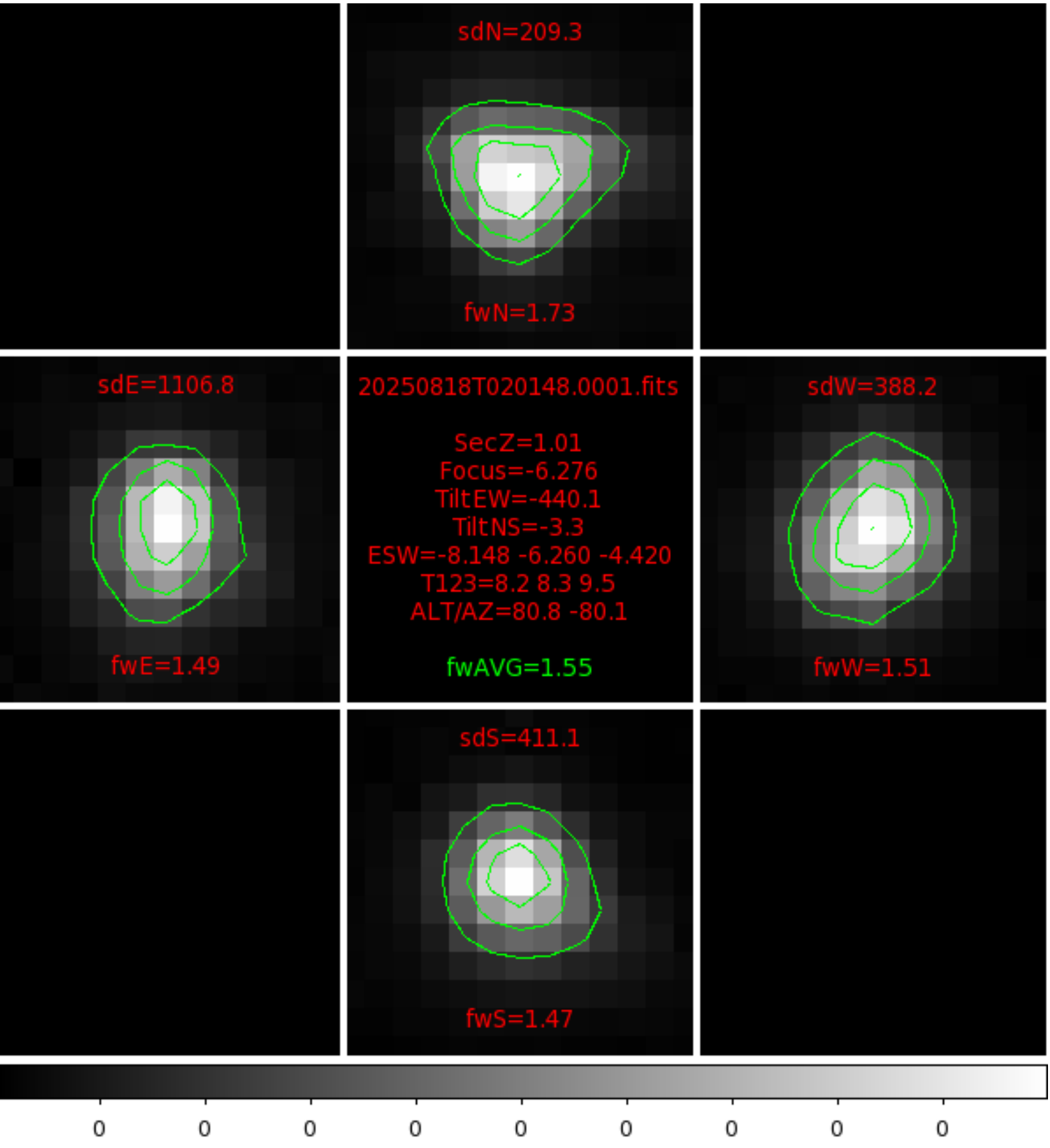

20250818T015517.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=90.0
fwS=1.71
0
0
0
0
0
0
0
0
0

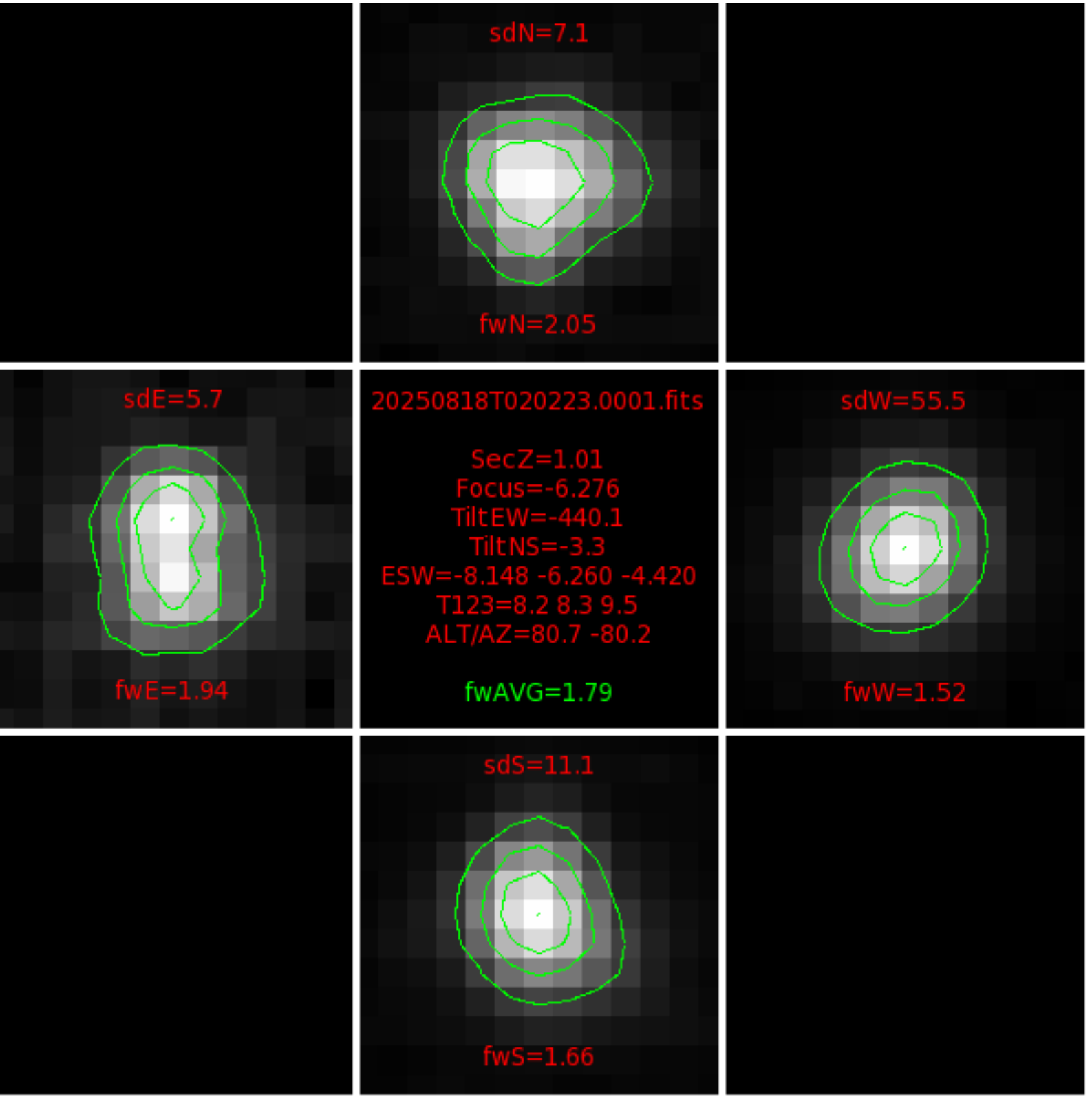

sdN=51.0
fwN=2.03
sdE=518.4
fwE=1.79
20250818T015543.0001.fits
SecZ=1.05
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.3 8.3 9.5
ALT/AZ=71.6 -70.3
fwAVG=1.78
sdW=96.5
fwW=1.57
sdS=164.9
fwS=1.74
0 0 0 0 0 0 0 0 0

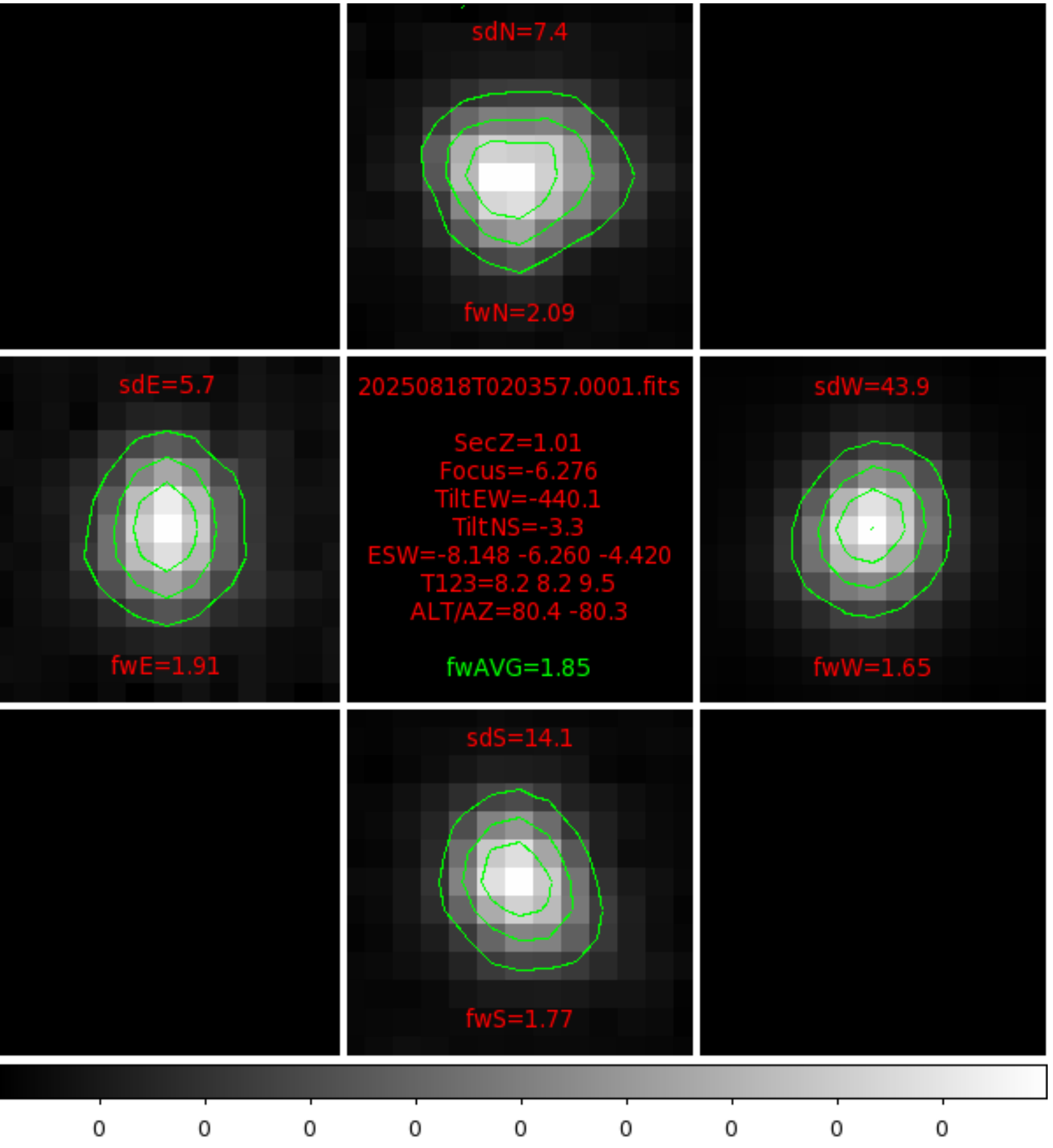

sdN=86.8
fwN=2.08
sdE=748.5
fwE=1.83
20250818T015728.0001.fits
SecZ=1.06
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.3 8.3 9.5
ALT/AZ=71.2 -70.5
fwAVG=1.81
sdW=166.7
fwW=1.61
sdS=284.0
fwS=1.73
0 0 0 0 0 0 0 0 0

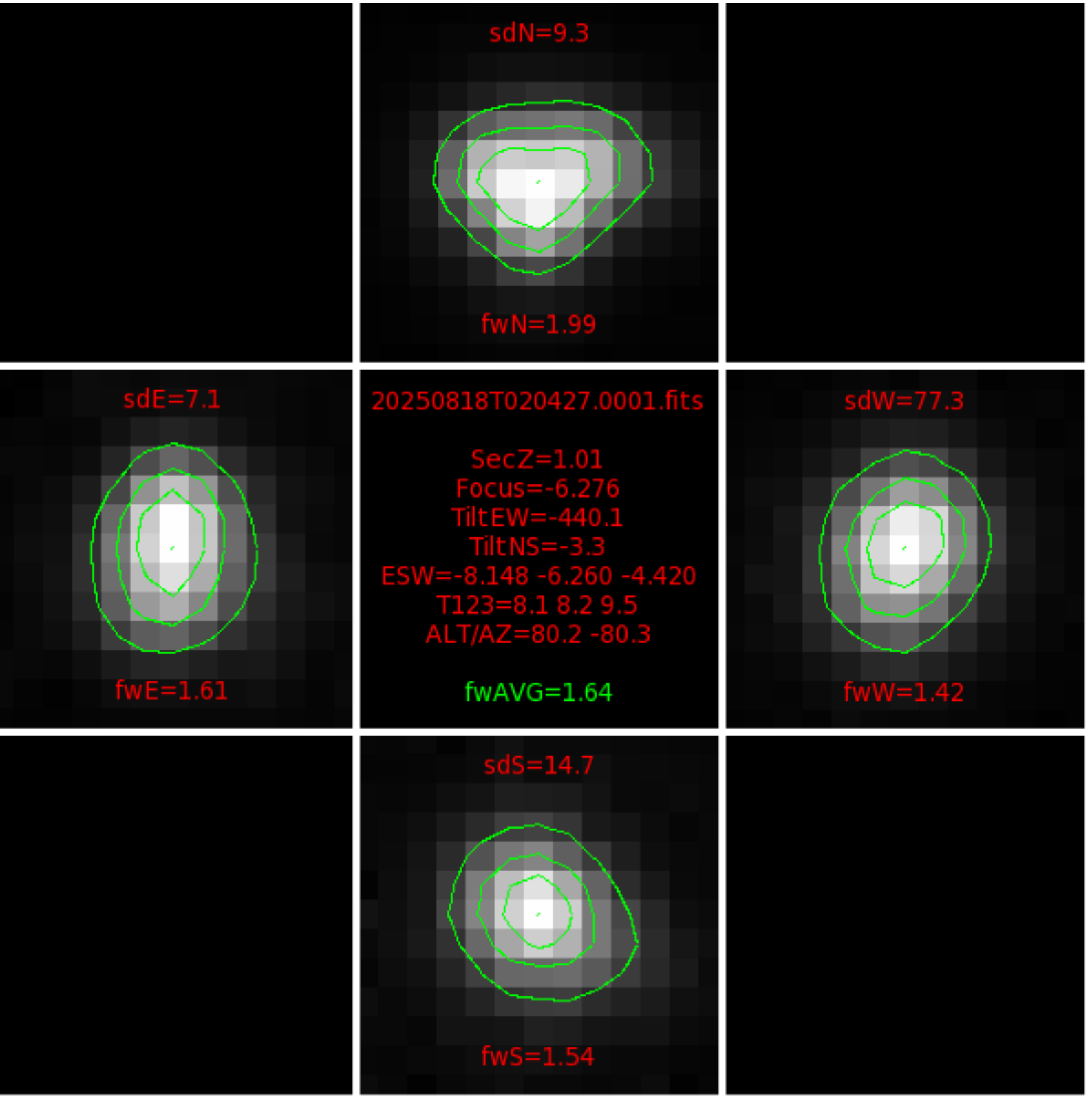

sdN=187.3
fwN=1.90
sdE=1171.1
fwE=1.74
20250818T015937.0001.fits
SecZ=1.06
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.2 8.3 9.5
ALT/AZ=70.8 -70.6
fwAVG=1.71
sdW=325.2
fwW=1.56
sdS=378.6
fwS=1.63
0 0 0 0 0 0 0 0 0

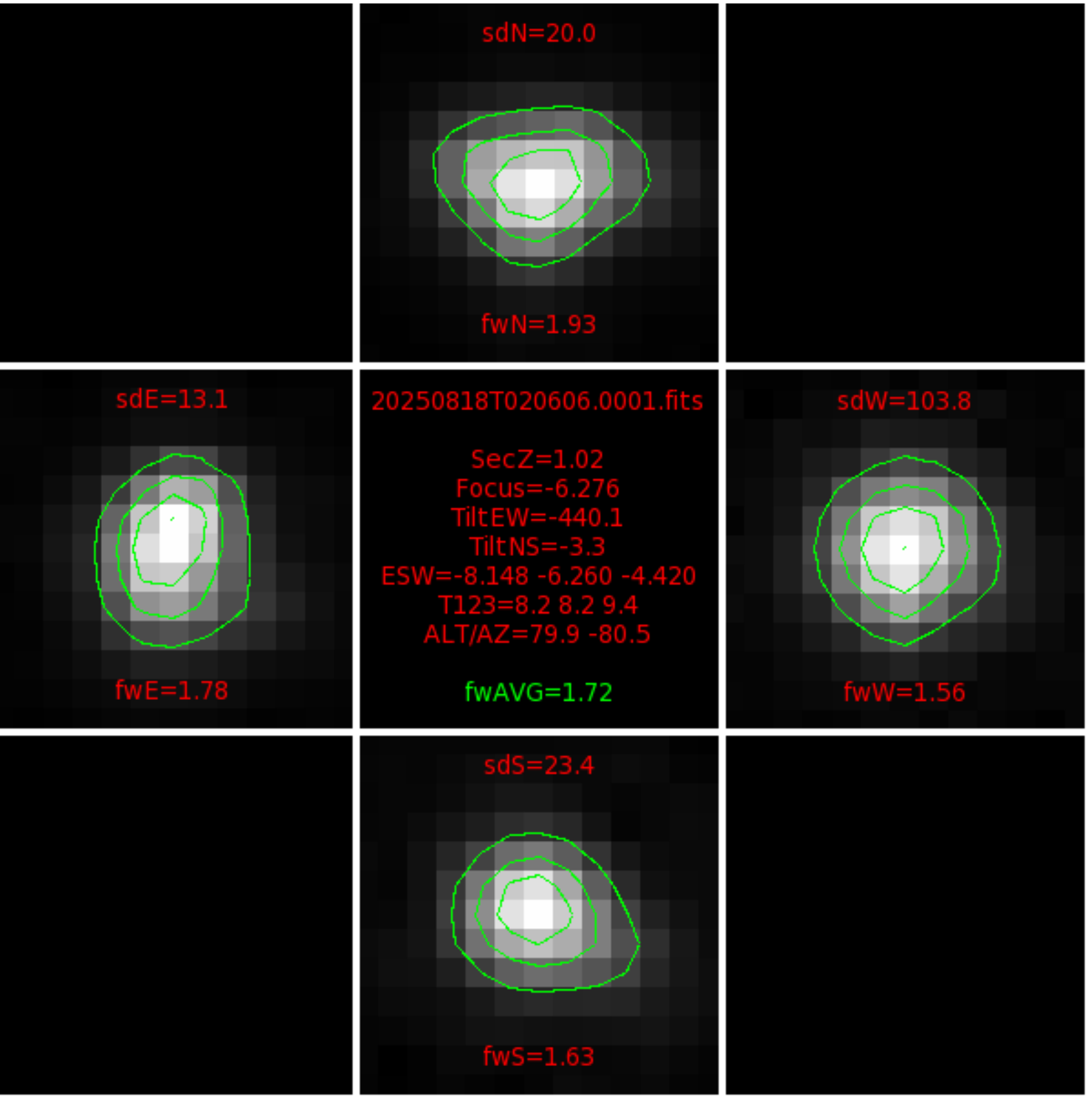

sdN=309.6
fwN=1.83
sdE=1471.8
fwE=1.58
20250818T020007.0001.fits
SecZ=1.06
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.2 8.3 9.5
ALT/AZ=70.7 -70.7
fwAVG=1.64
sdW=496.8
fwW=1.55
sdS=509.8
fwS=1.60
0 0 0 0 0 0 0 0 0

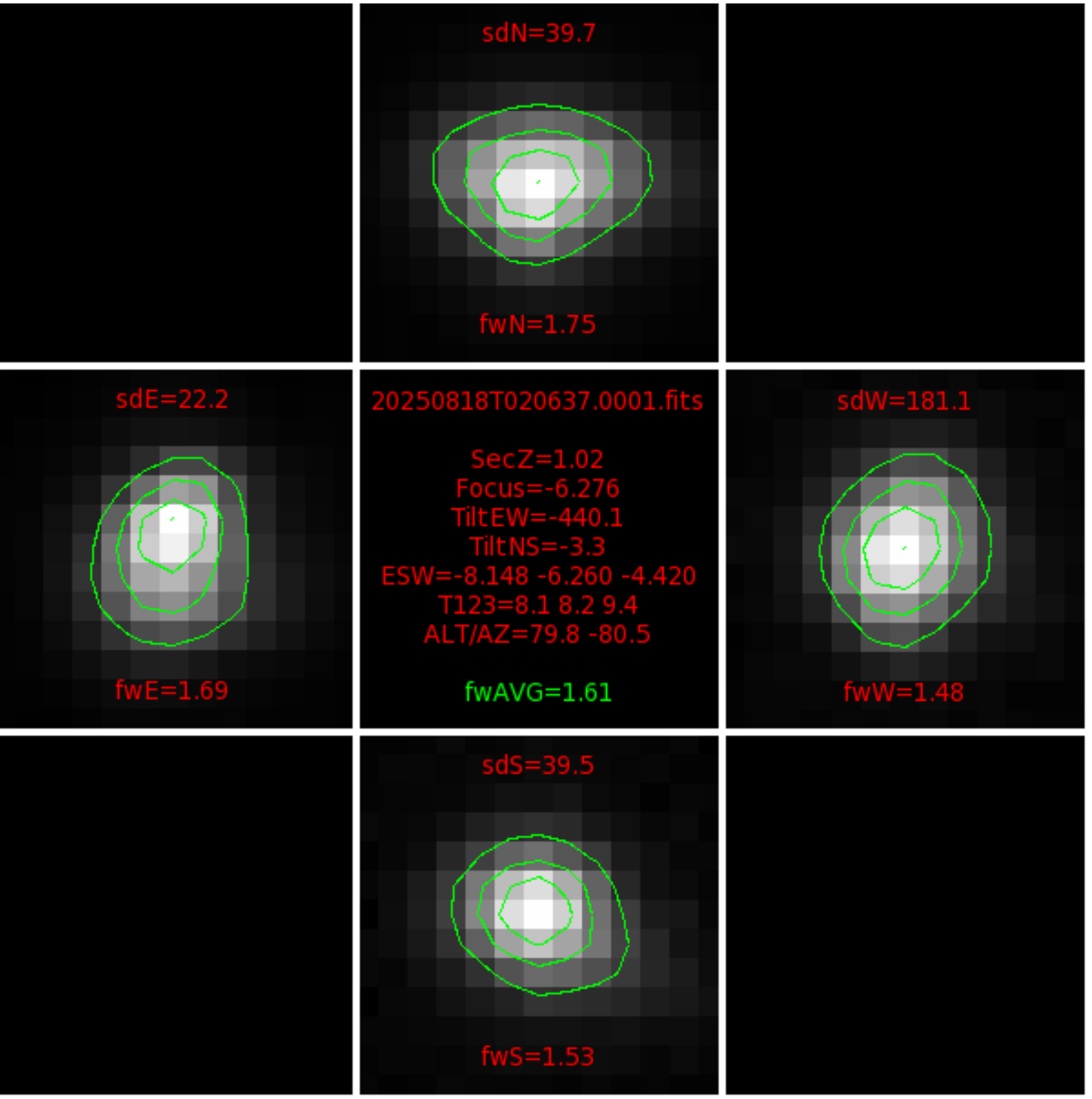

sdN=209.3
fwN=1.73
sdE=1106.8
fwE=1.49
20250818T020148.0001.fits
SecZ=1.01
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.2 8.3 9.5
ALT/AZ=80.8 -80.1
fwAVG=1.55
sdW=388.2
fwW=1.51
sdS=411.1
fwS=1.47
0 0 0 0 0 0 0 0 0

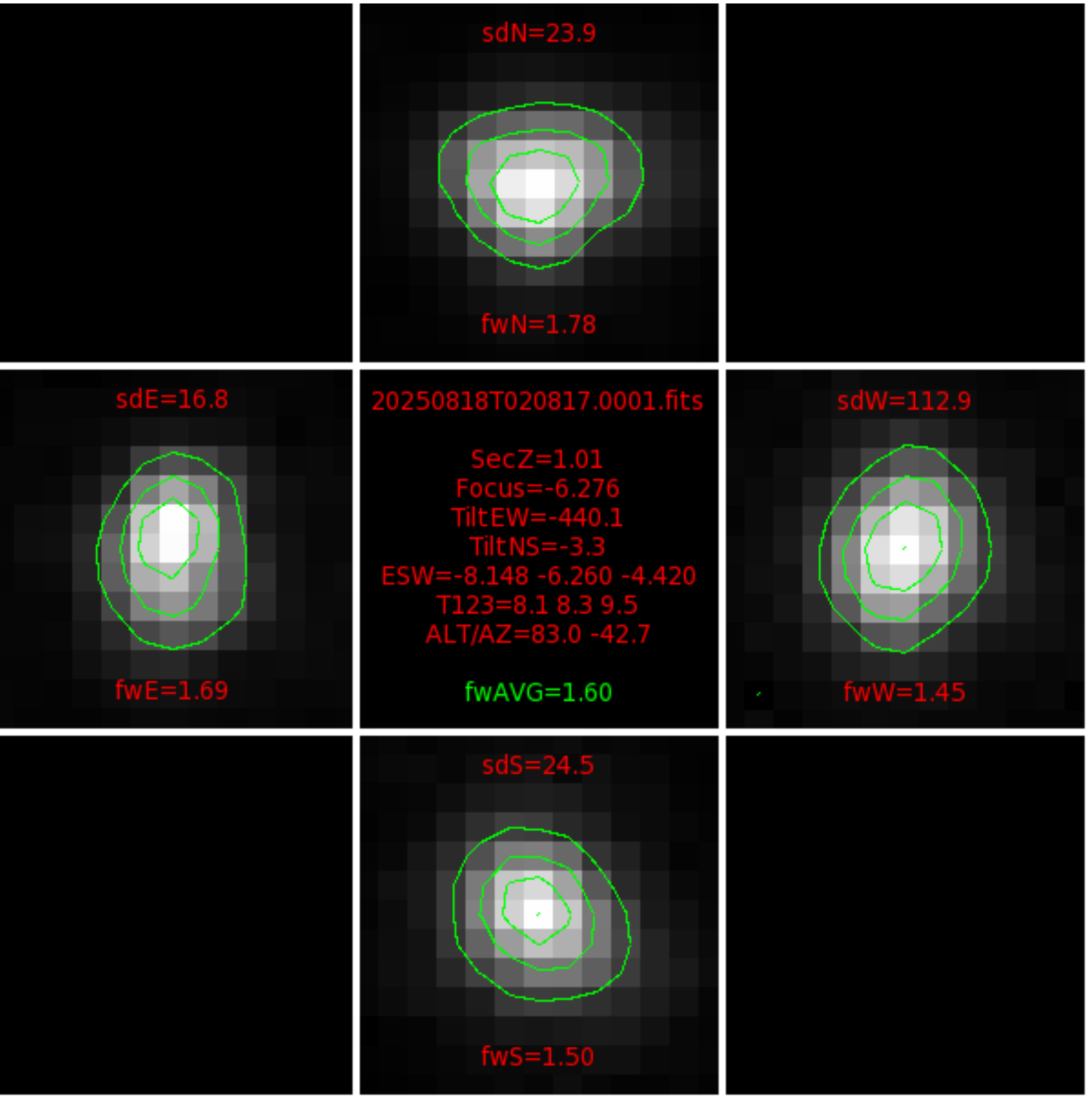

sdN=7.1
fwN=2.05
sdE=5.7
fwE=1.94
20250818T020223.0001.fits
SecZ=1.01
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.2 8.3 9.5
ALT/AZ=80.7 -80.2
fwAVG=1.79
sdW=55.5
fwW=1.52
sdS=11.1
fwS=1.66
0 0 0 0 0 0 0 0 0

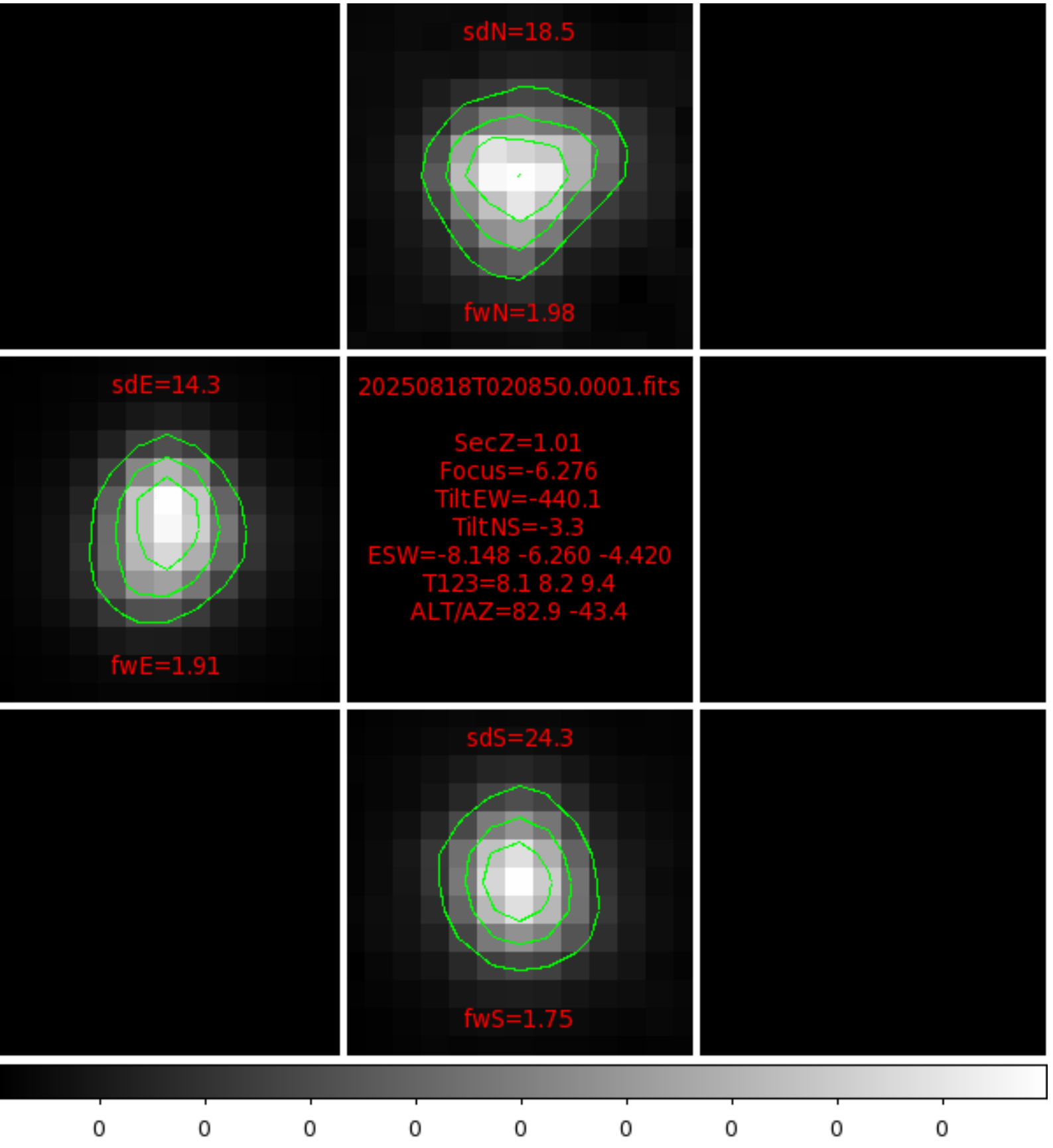

sdN=7.4
fwN=2.09
sdE=5.7
fwE=1.91
20250818T020357.0001.fits
SecZ=1.01
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.2 8.2 9.5
ALT/AZ=80.4 -80.3
fwAVG=1.85
sdW=43.9
fwW=1.65
sdS=14.1
fwS=1.77
0 0 0 0 0 0 0 0 0

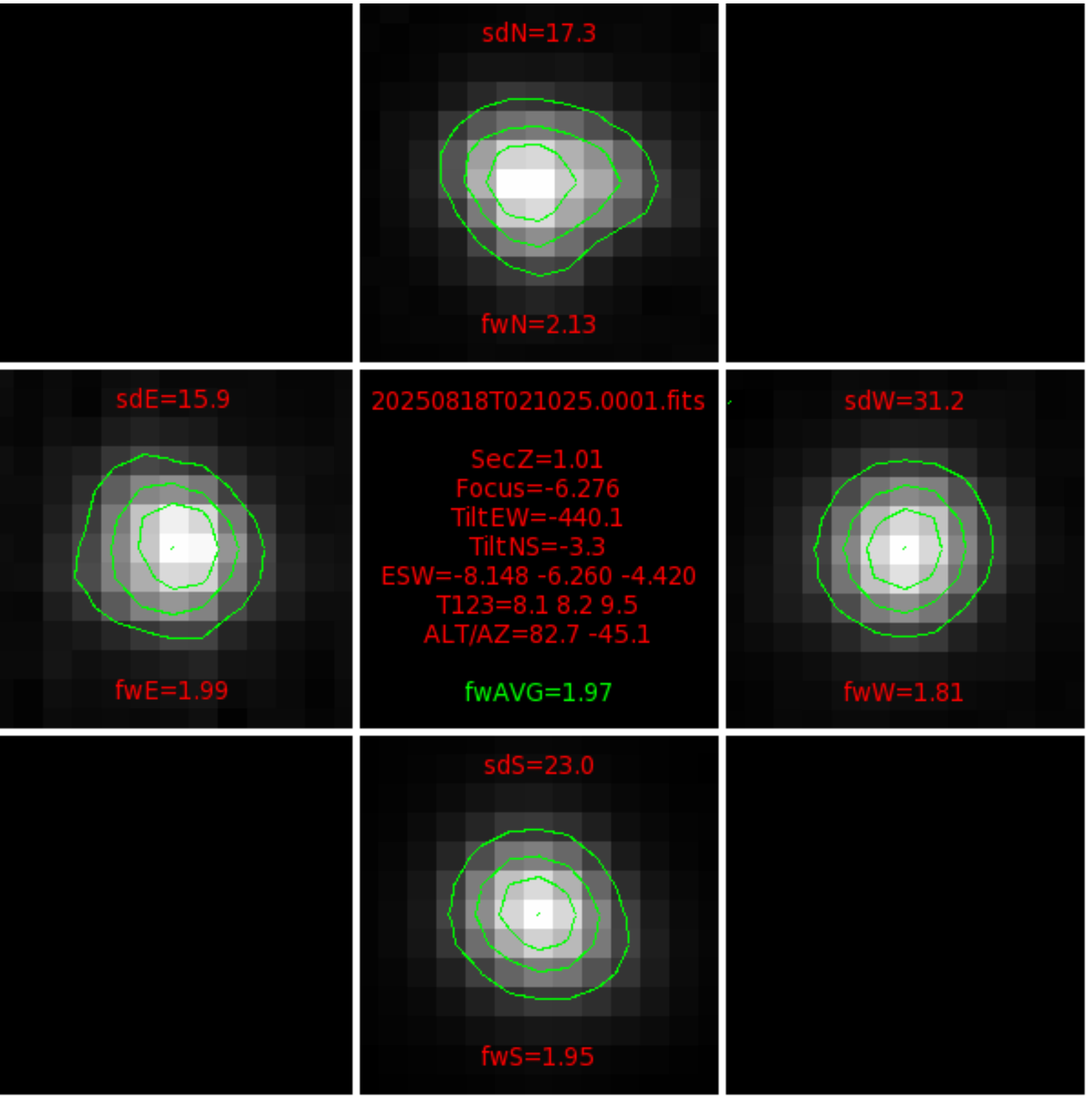

sdN=9.3
fwN=1.99
sdE=7.1
fwE=1.61
20250818T020427.0001.fits
SecZ=1.01
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.2 9.5
ALT/AZ=80.2 -80.3
fwAVG=1.64
sdW=77.3
fwW=1.42
sdS=14.7
fwS=1.54
0 0 0 0 0 0 0 0 0

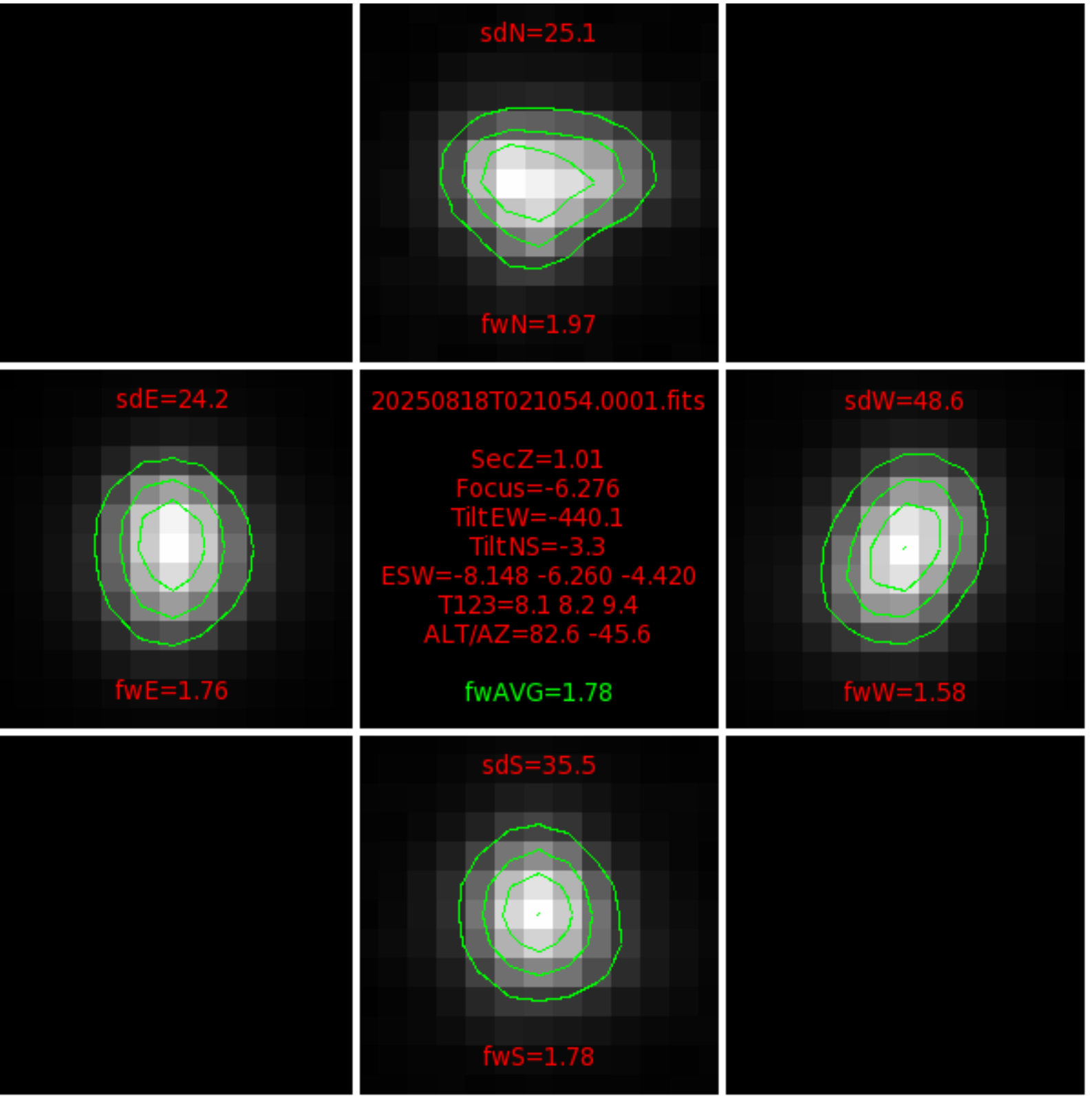

sdN=20.0
fwN=1.93
sdE=13.1
fwE=1.78
20250818T020606.0001.fits
SecZ=1.02
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.2 8.2 9.4
ALT/AZ=79.9 -80.5
fwAVG=1.72
sdW=103.8
fwW=1.56
sdS=23.4
fwS=1.63
0 0 0 0 0 0 0 0 0

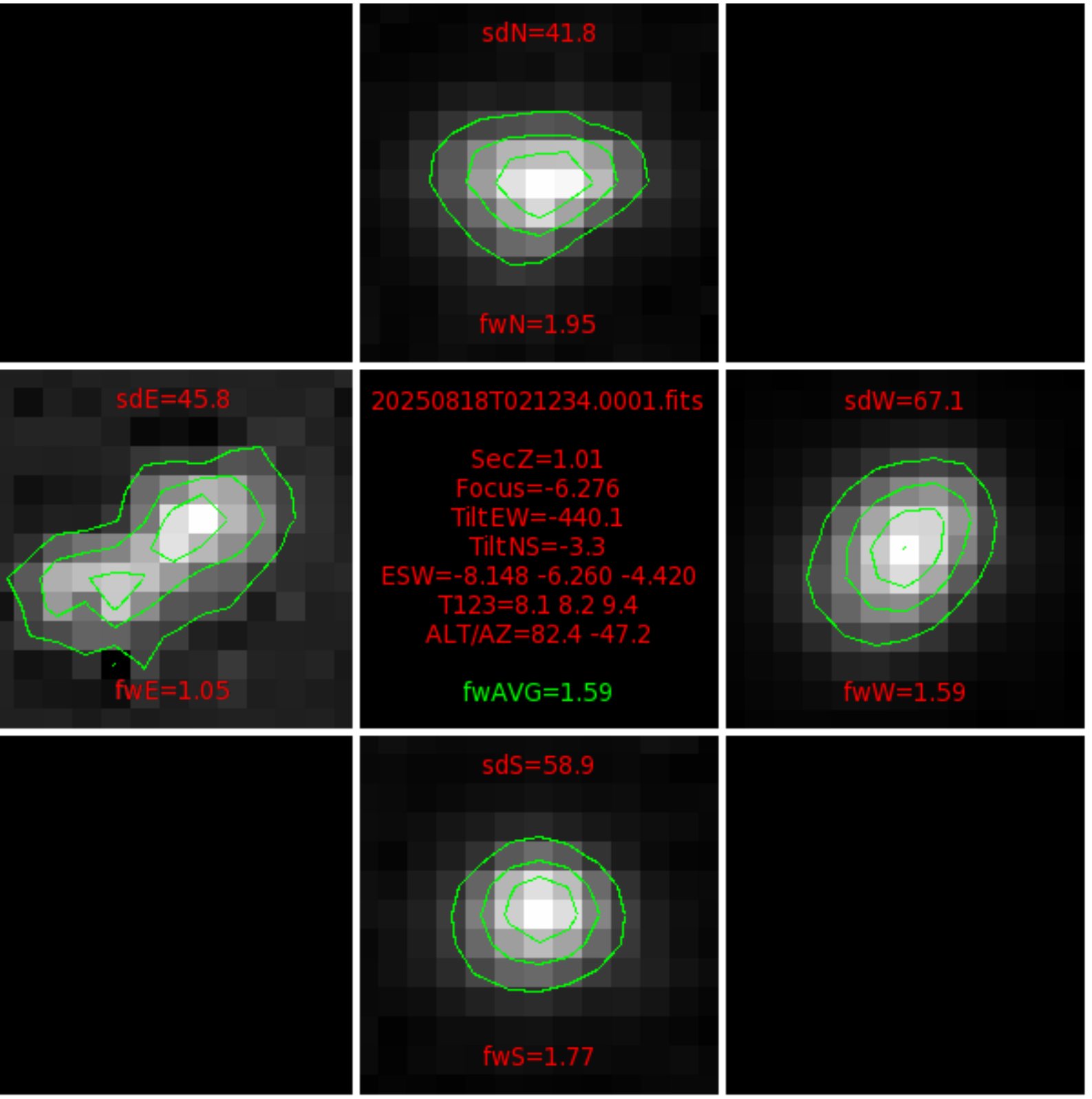

sdN=39.7
fwN=1.75
sdE=22.2
fwE=1.69
20250818T020637.0001.fits
SecZ=1.02
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.2 9.4
ALT/AZ=79.8 -80.5
fwAVG=1.61
sdW=181.1
fwW=1.48
sdS=39.5
fwS=1.53
0 0 0 0 0 0 0 0 0

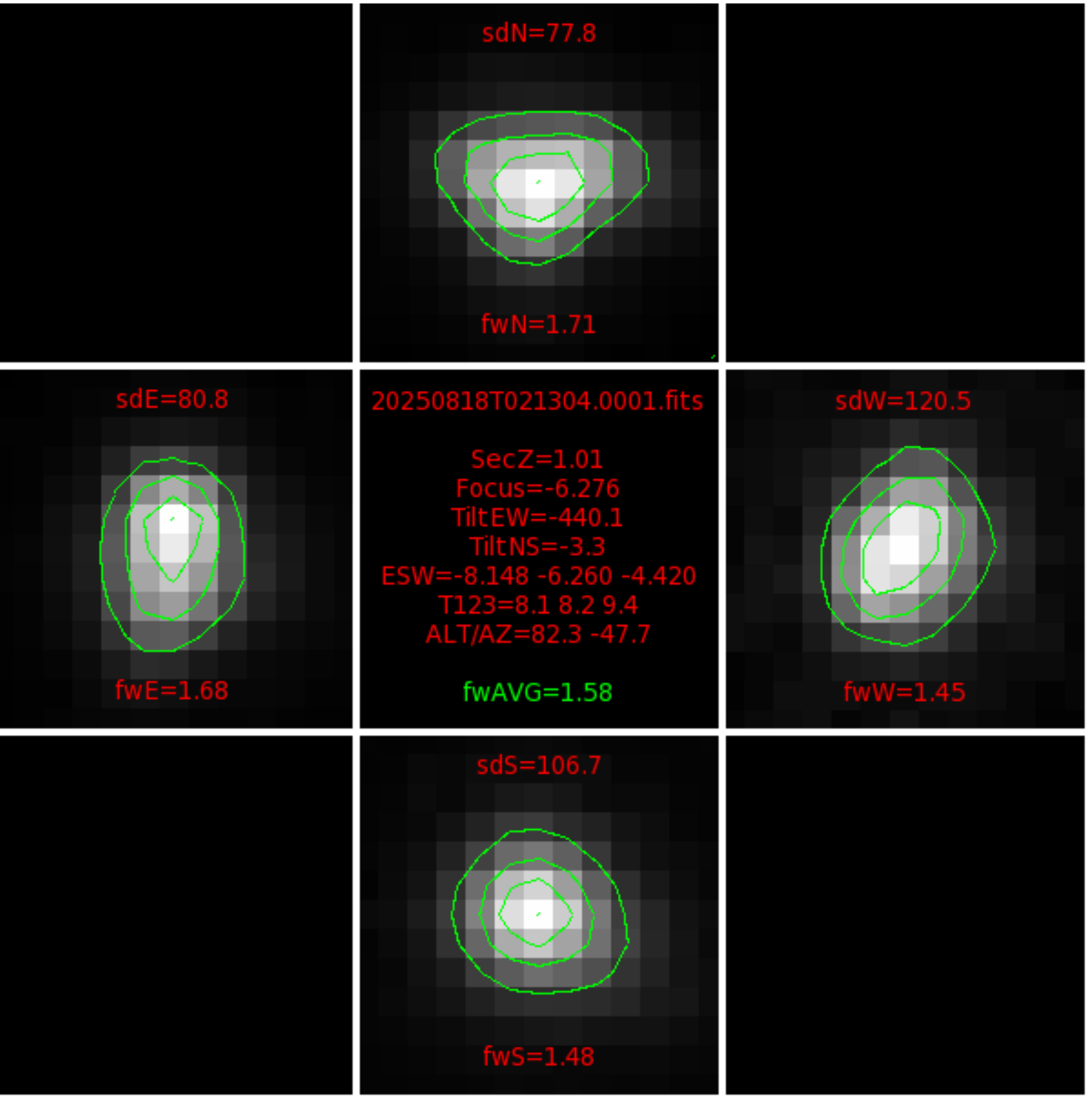

sdN=23.9
fwN=1.78
sdE=16.8
fwE=1.69
20250818T020817.0001.fits
SecZ=1.01
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.3 9.5
ALT/AZ=83.0 -42.7
fwAVG=1.60
sdW=112.9
fwW=1.45
sdS=24.5
fwS=1.50
0 0 0 0 0 0 0 0 0

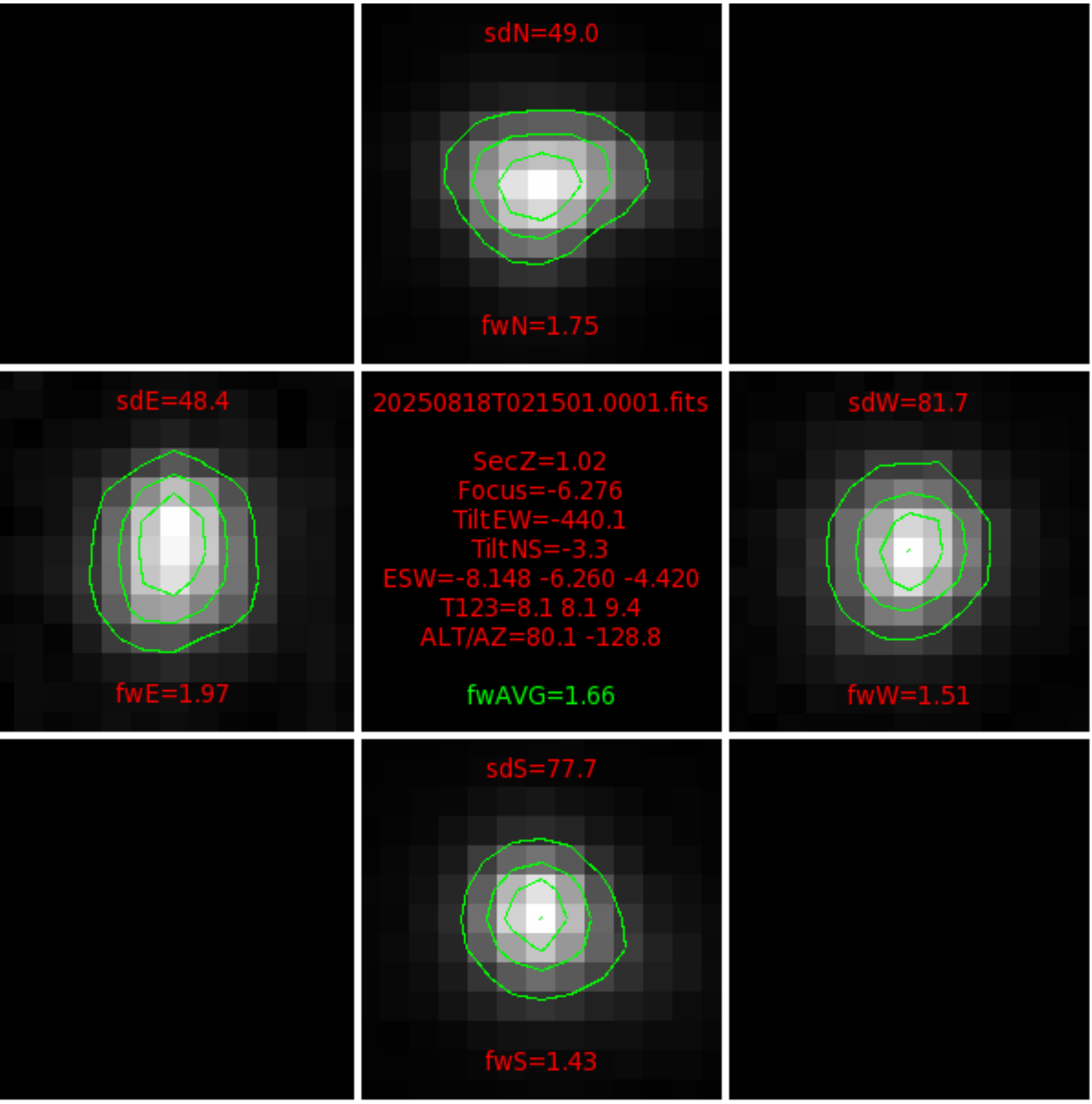

sdN=18.5
fwN=1.98
sdE=14.3
fwE=1.91
20250818T020850.0001.fits
SecZ=1.01
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.2 9.4
ALT/AZ=82.9 -43.4
sdS=24.3
fwS=1.75
0 0 0 0 0 0 0 0 0

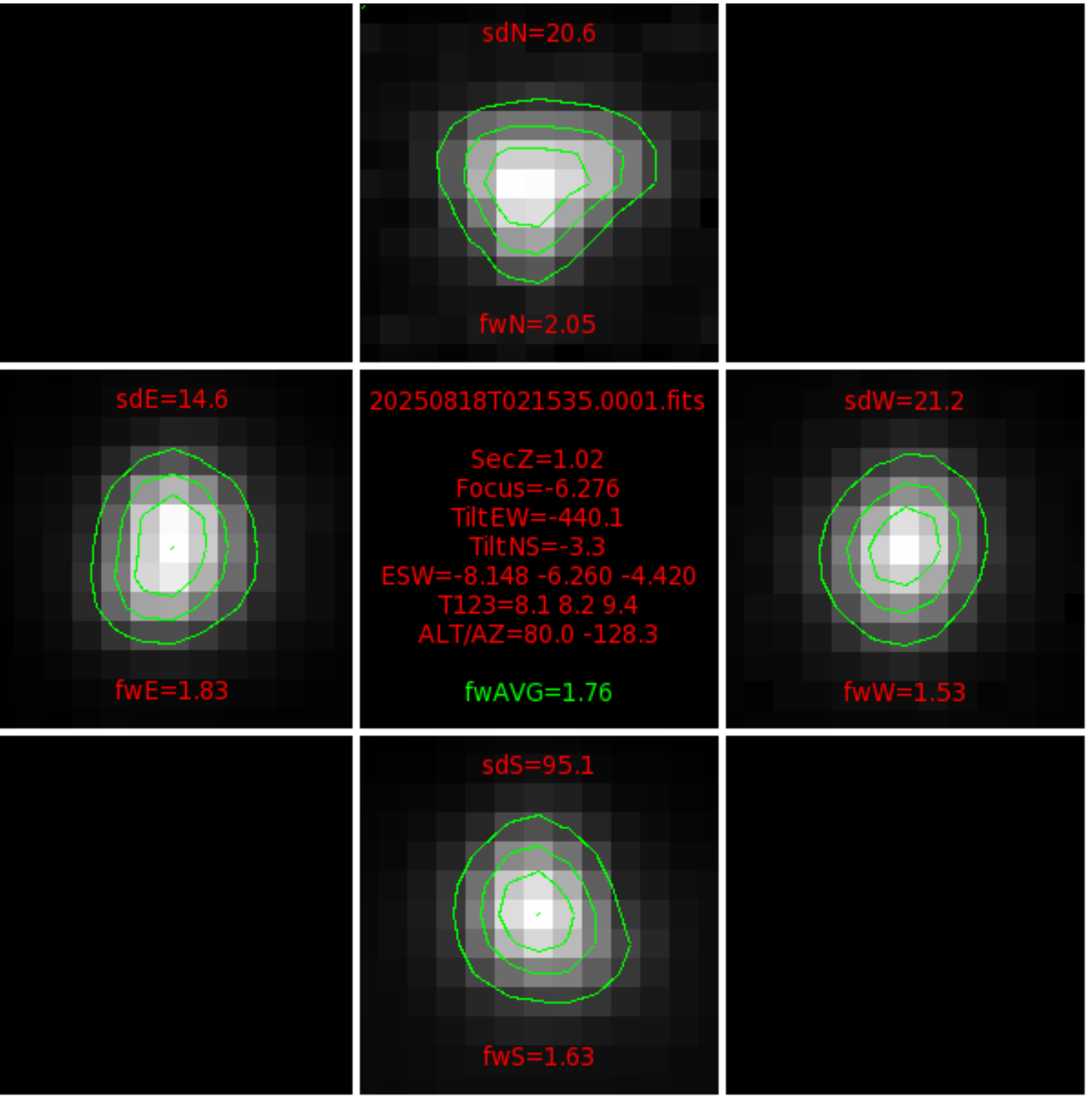

sdN=17.3
fwN=2.13
sdE=15.9
fwE=1.99
20250818T021025.0001.fits
SecZ=1.01
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.2 9.5
ALT/AZ=82.7 -45.1
fwAVG=1.97
sdW=31.2
fwW=1.81
sdS=23.0
fwS=1.95
0 0 0 0 0 0 0 0 0

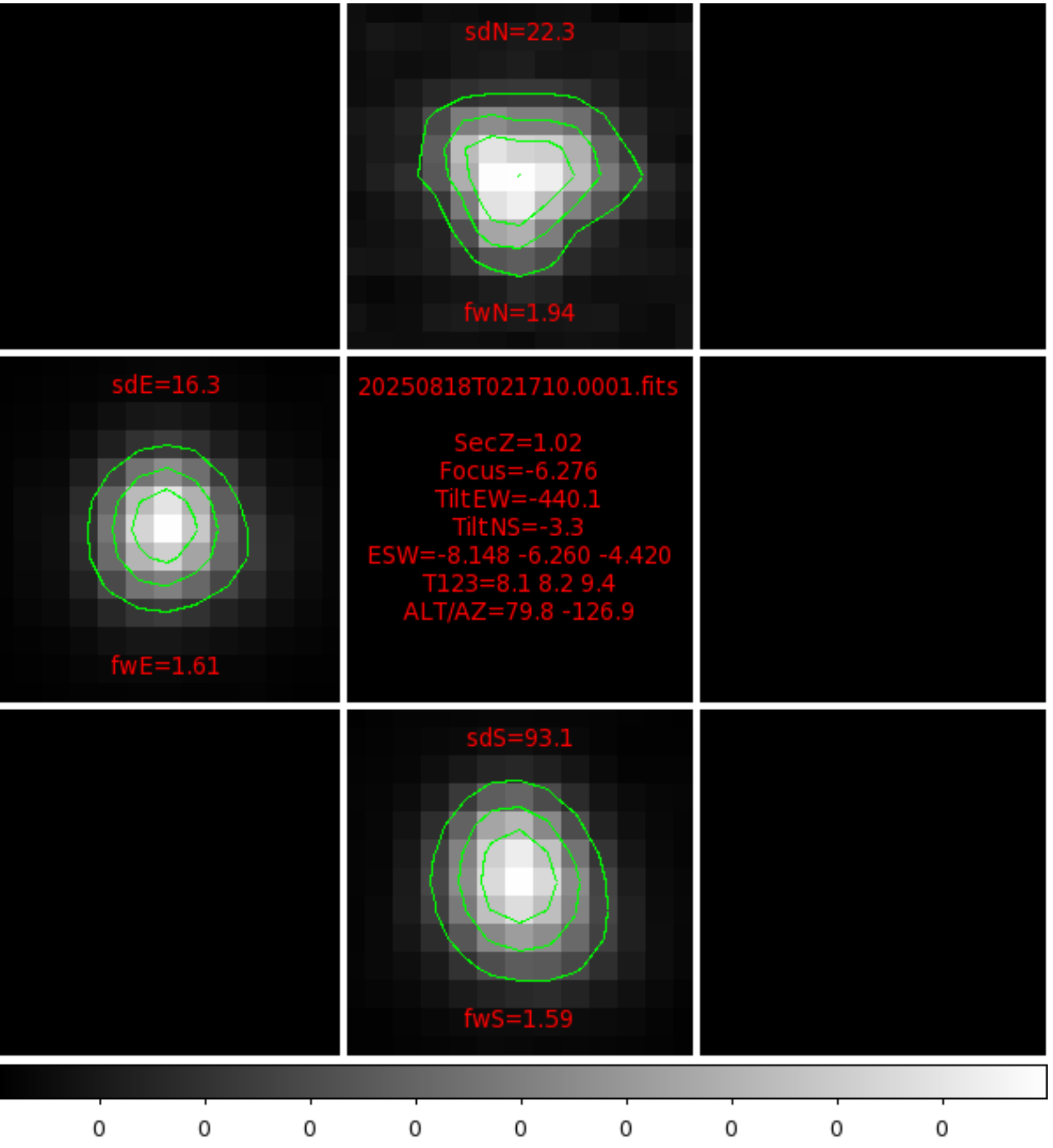

sdN=25.1
fwN=1.97
sdE=24.2
fwE=1.76
20250818T021054.0001.fits
SecZ=1.01
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.2 9.4
ALT/AZ=82.6 -45.6
fwAVG=1.78
sdW=48.6
fwW=1.58
sdS=35.5
fwS=1.78
0 0 0 0 0 0 0 0 0

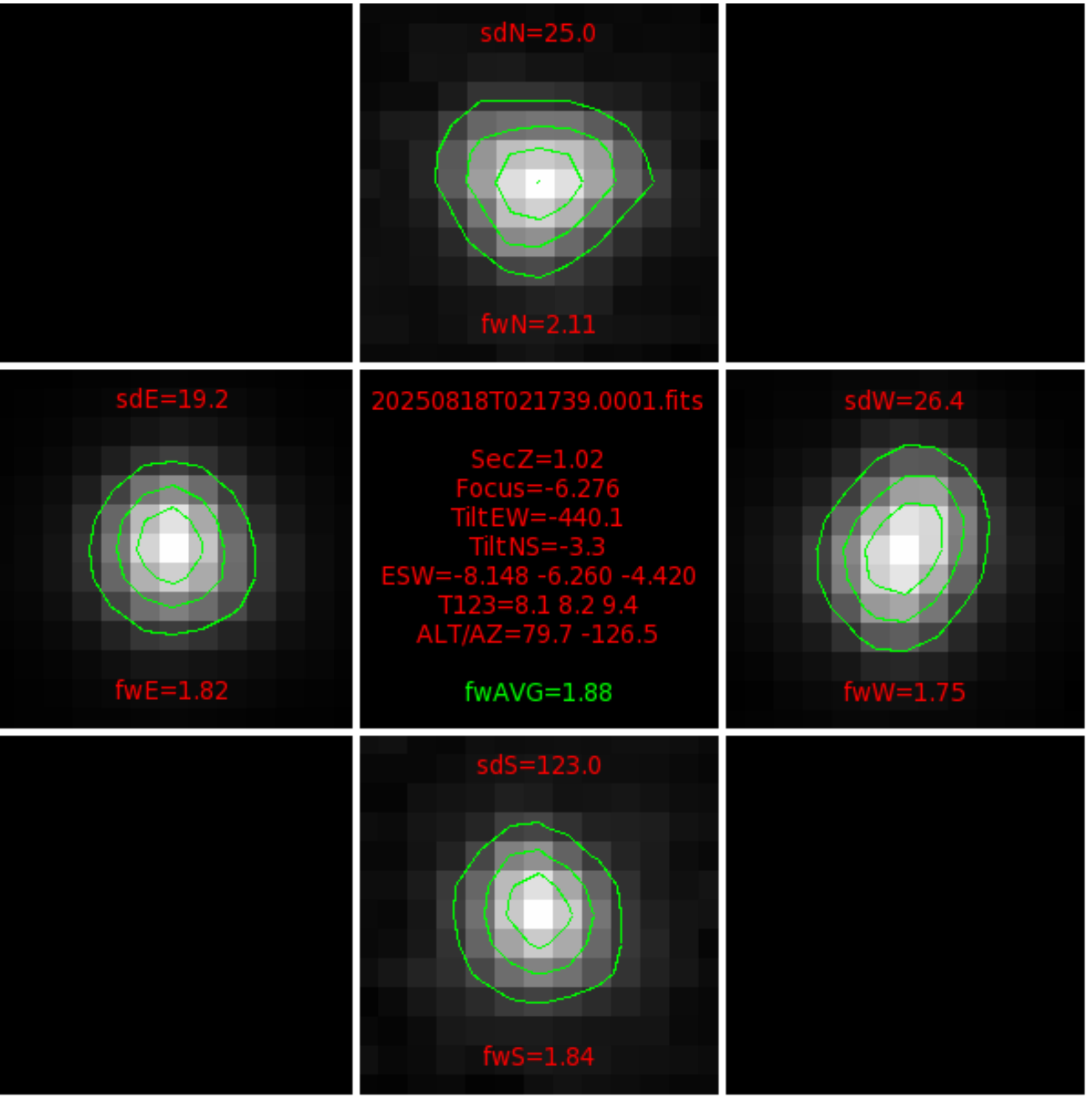

sdN=41.8
fwN=1.95
sdE=45.8
fwE=1.05
20250818T021234.0001.fits
SecZ=1.01
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.2 9.4
ALT/AZ=82.4 -47.2
fwAVG=1.59
sdW=67.1
fwW=1.59
sdS=58.9
fwS=1.77
0 0 0 0 0 0 0 0 0

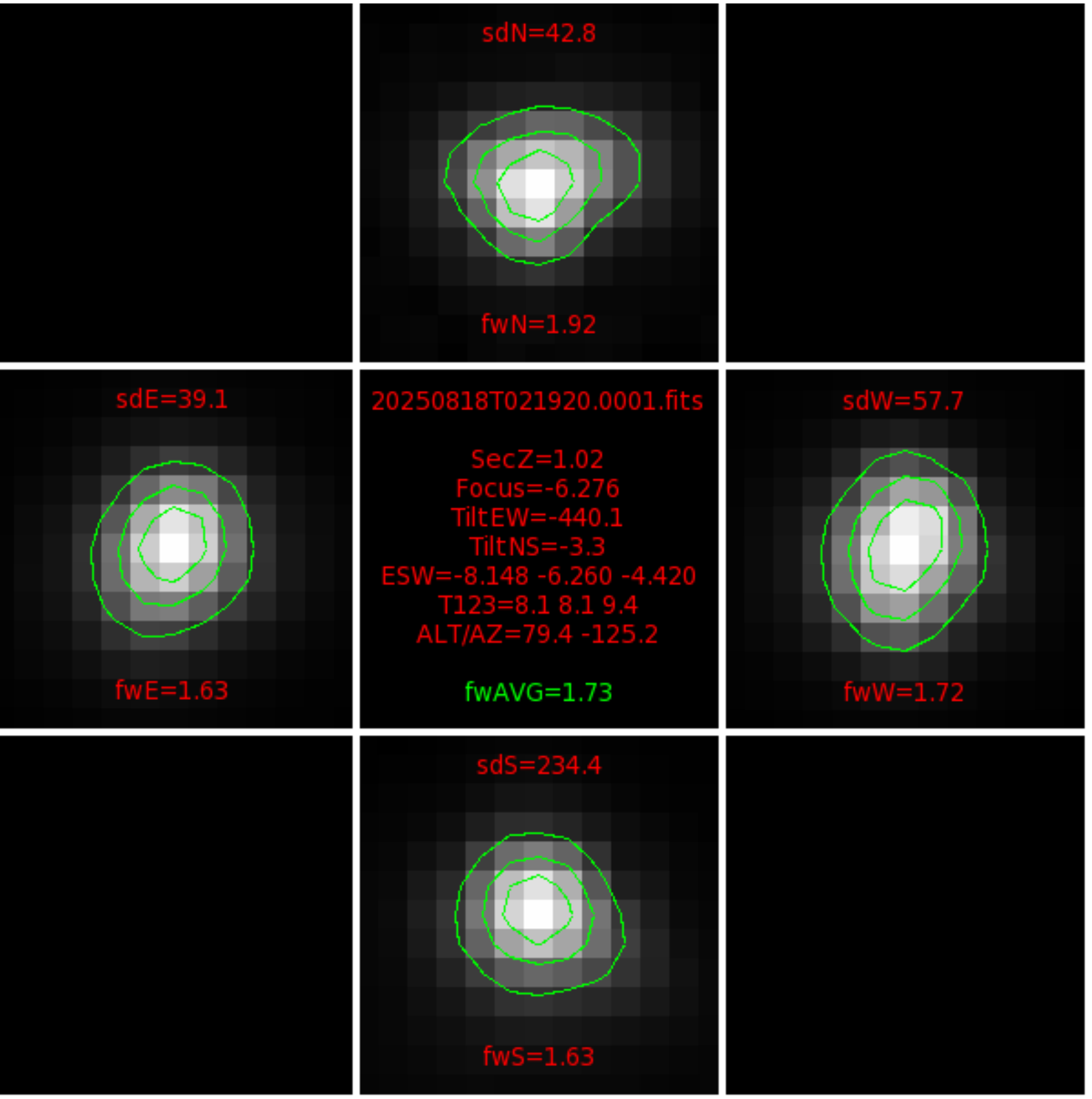

sdN=77.8
fwN=1.71
sdE=80.8
fwE=1.68
20250818T021304.0001.fits
SecZ=1.01
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.2 9.4
ALT/AZ=82.3 -47.7
fwAVG=1.58
sdW=120.5
fwW=1.45
sdS=106.7
fwS=1.48
0 0 0 0 0 0 0 0 0

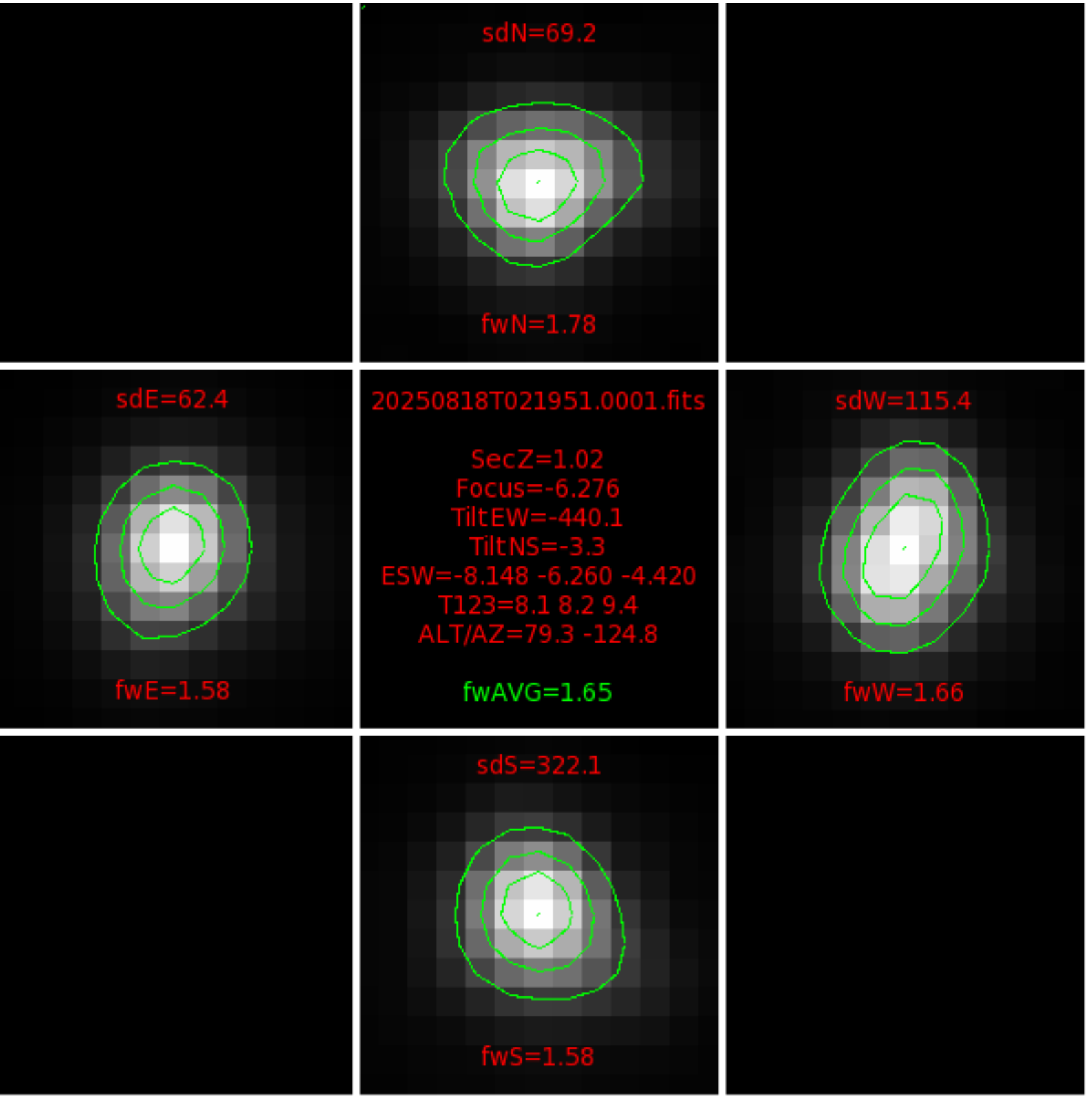

sdN=49.0
fwN=1.75
sdE=48.4
fwE=1.97
20250818T021501.0001.fits
SecZ=1.02
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.1 9.4
ALT/AZ=80.1 -128.8
fwAVG=1.66
sdW=81.7
fwW=1.51
sdS=77.7
fwS=1.43
0 0 0 0 0 0 0 0 0

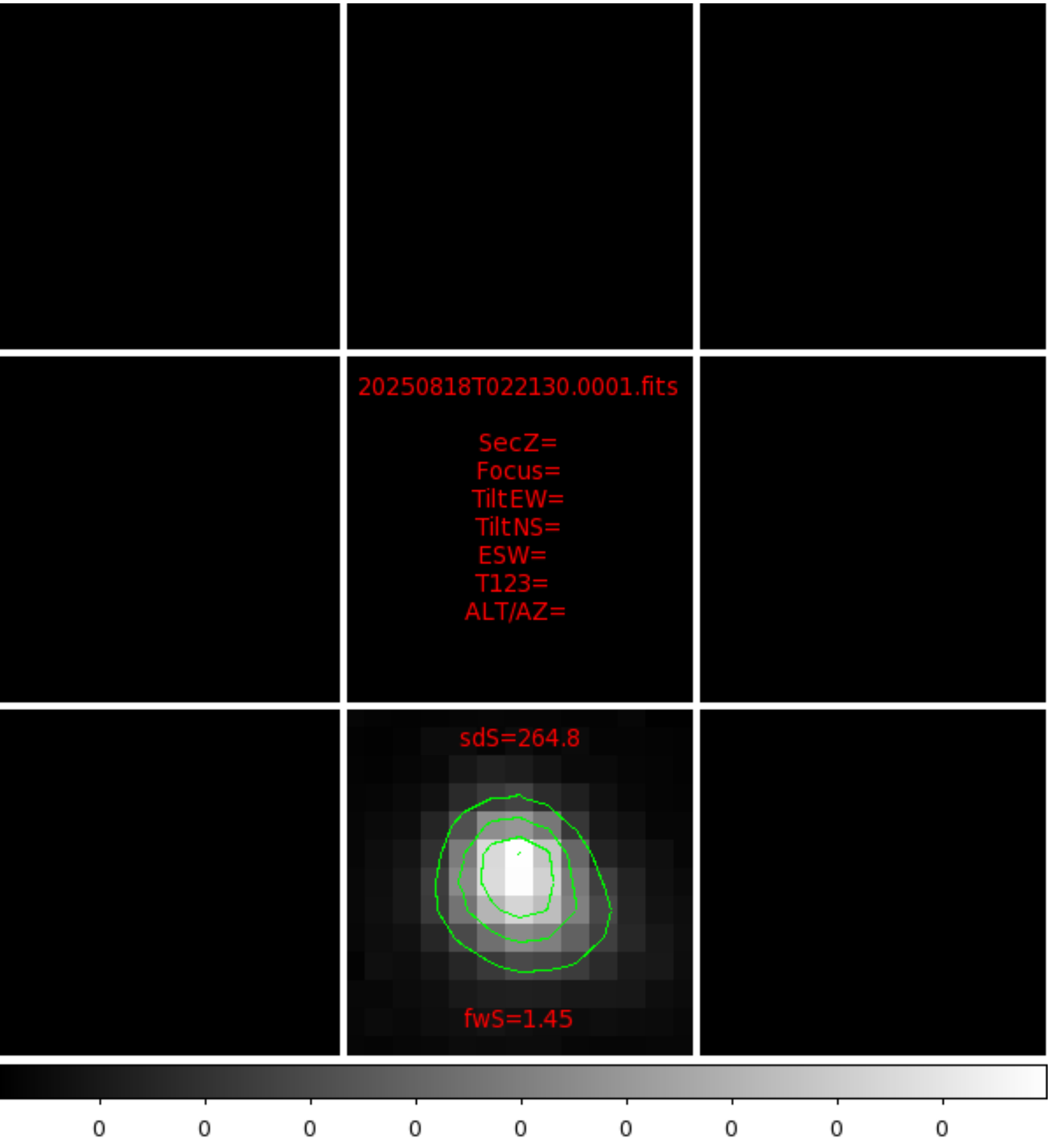

sdN=20.6
fwN=2.05
sdE=14.6
fwE=1.83
20250818T021535.0001.fits
SecZ=1.02
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.2 9.4
ALT/AZ=80.0 -128.3
fwAVG=1.76
sdW=21.2
fwW=1.53
sdS=95.1
fwS=1.63
0 0 0 0 0 0 0 0 0

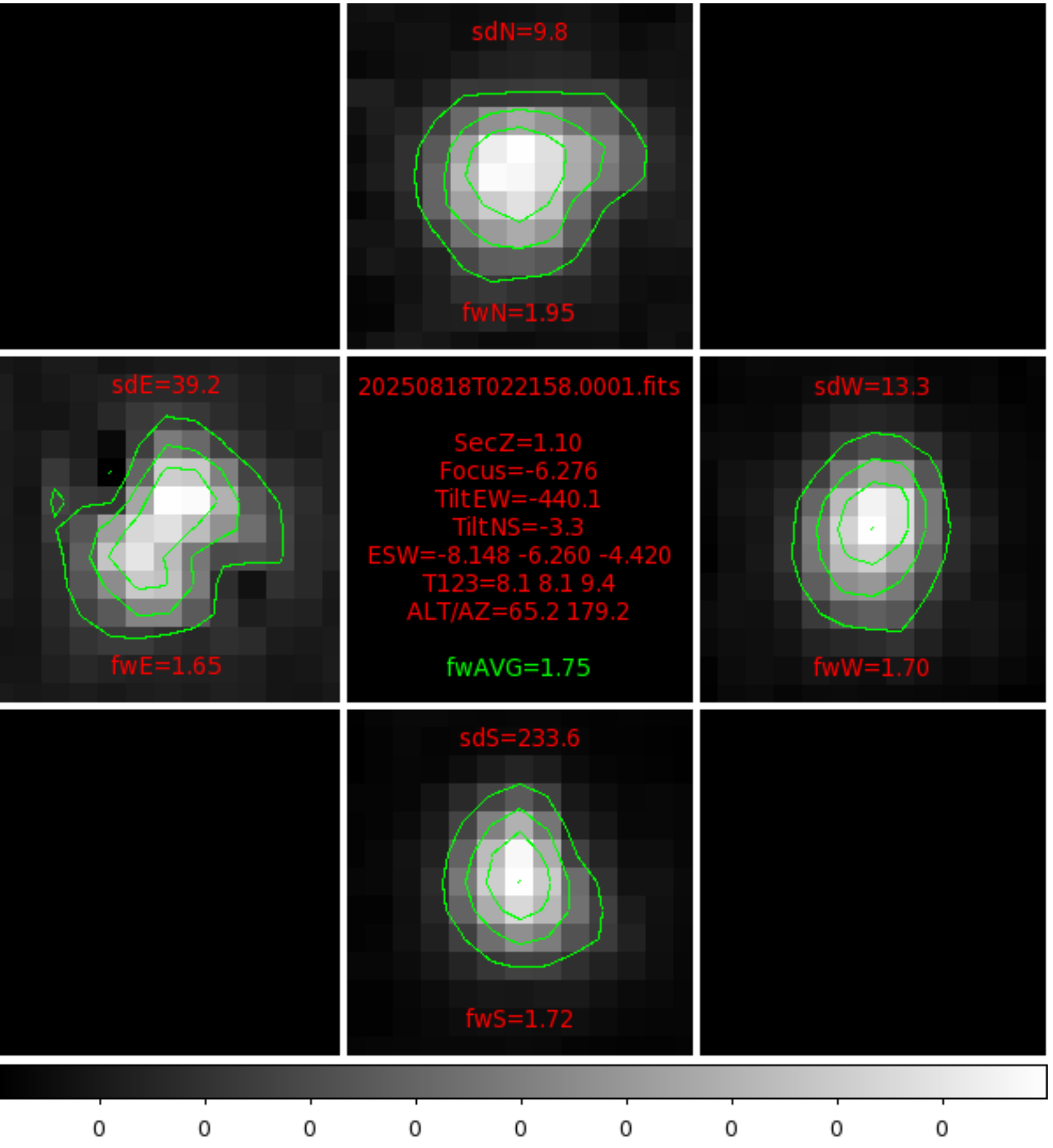

sdN=22.3
fwN=1.94
sdE=16.3
fwE=1.61
20250818T021710.0001.fits
SecZ=1.02
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.2 9.4
ALT/AZ=79.8 -126.9
sdS=93.1
fwS=1.59
0 0 0 0 0 0 0 0 0

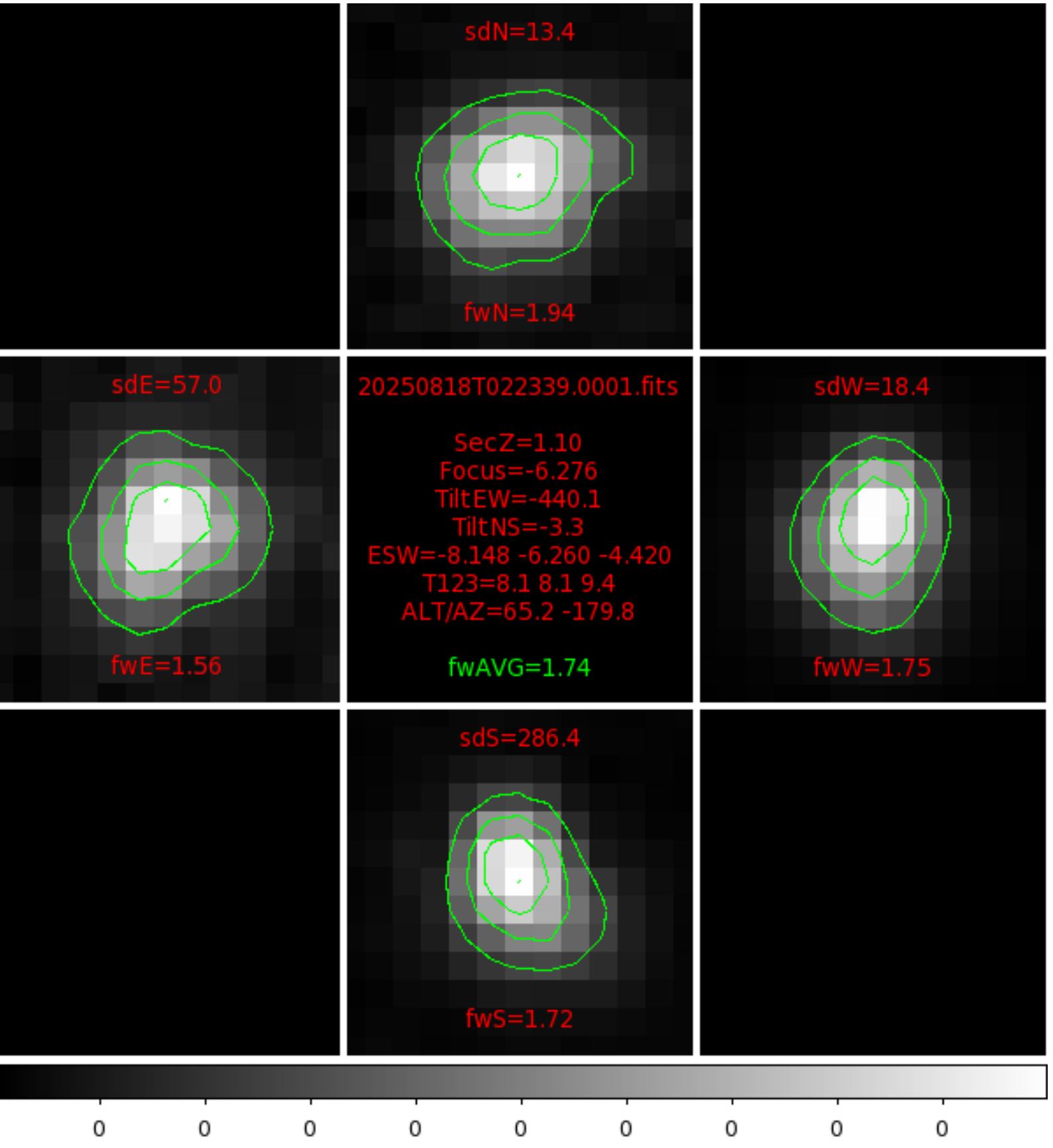

sdN=25.0
fwN=2.11
sdE=19.2
fwE=1.82
20250818T021739.0001.fits
SecZ=1.02
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.2 9.4
ALT/AZ=79.7 -126.5
fwAVG=1.88
sdW=26.4
fwW=1.75
sdS=123.0
fwS=1.84
0 0 0 0 0 0 0 0 0

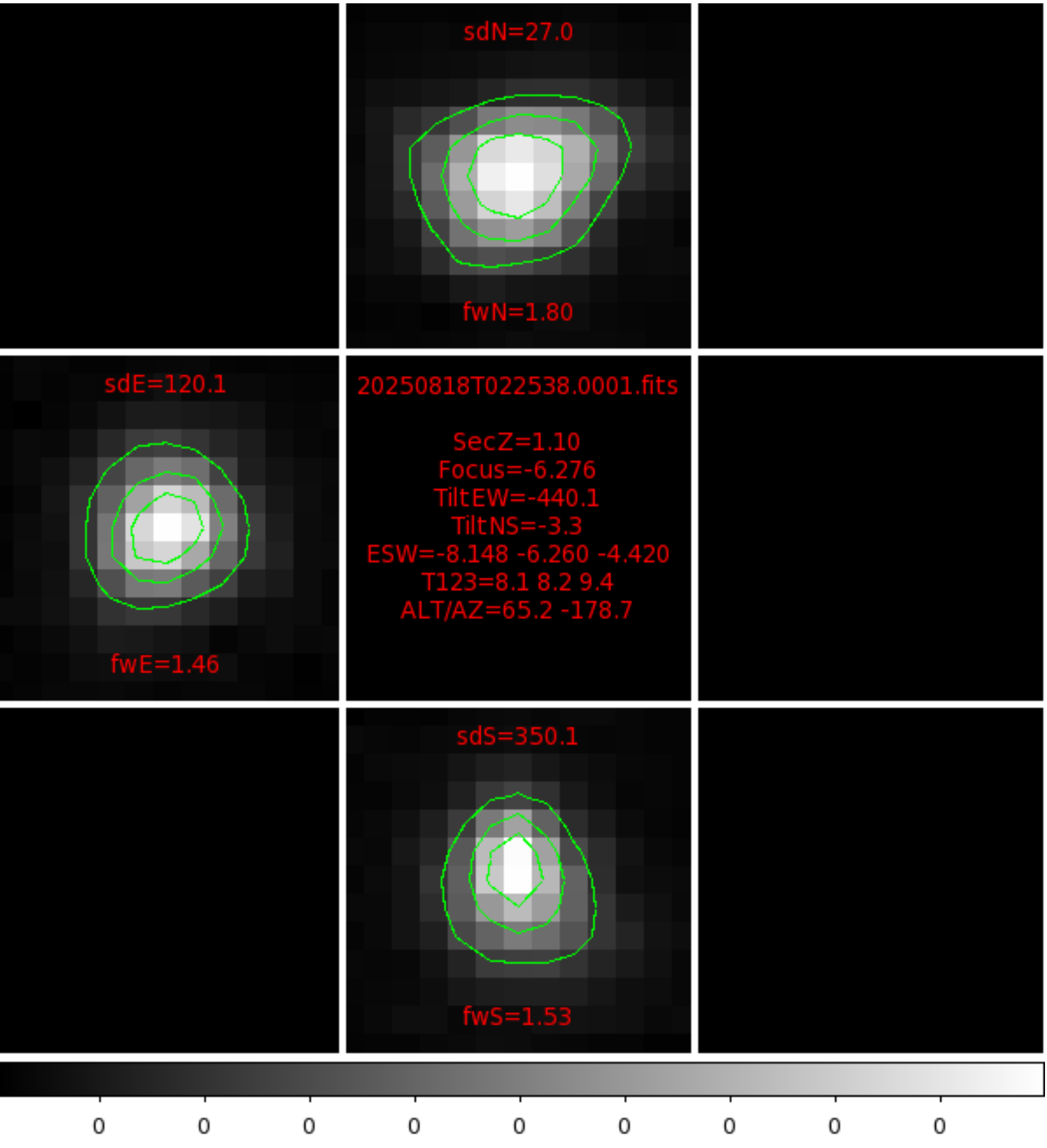

sdN=42.8
fwN=1.92
sdE=39.1
fwE=1.63
20250818T021920.0001.fits
SecZ=1.02
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.1 9.4
ALT/AZ=79.4 -125.2
fwAVG=1.73
sdW=57.7
fwW=1.72
sdS=234.4
fwS=1.63
0 0 0 0 0 0 0 0 0

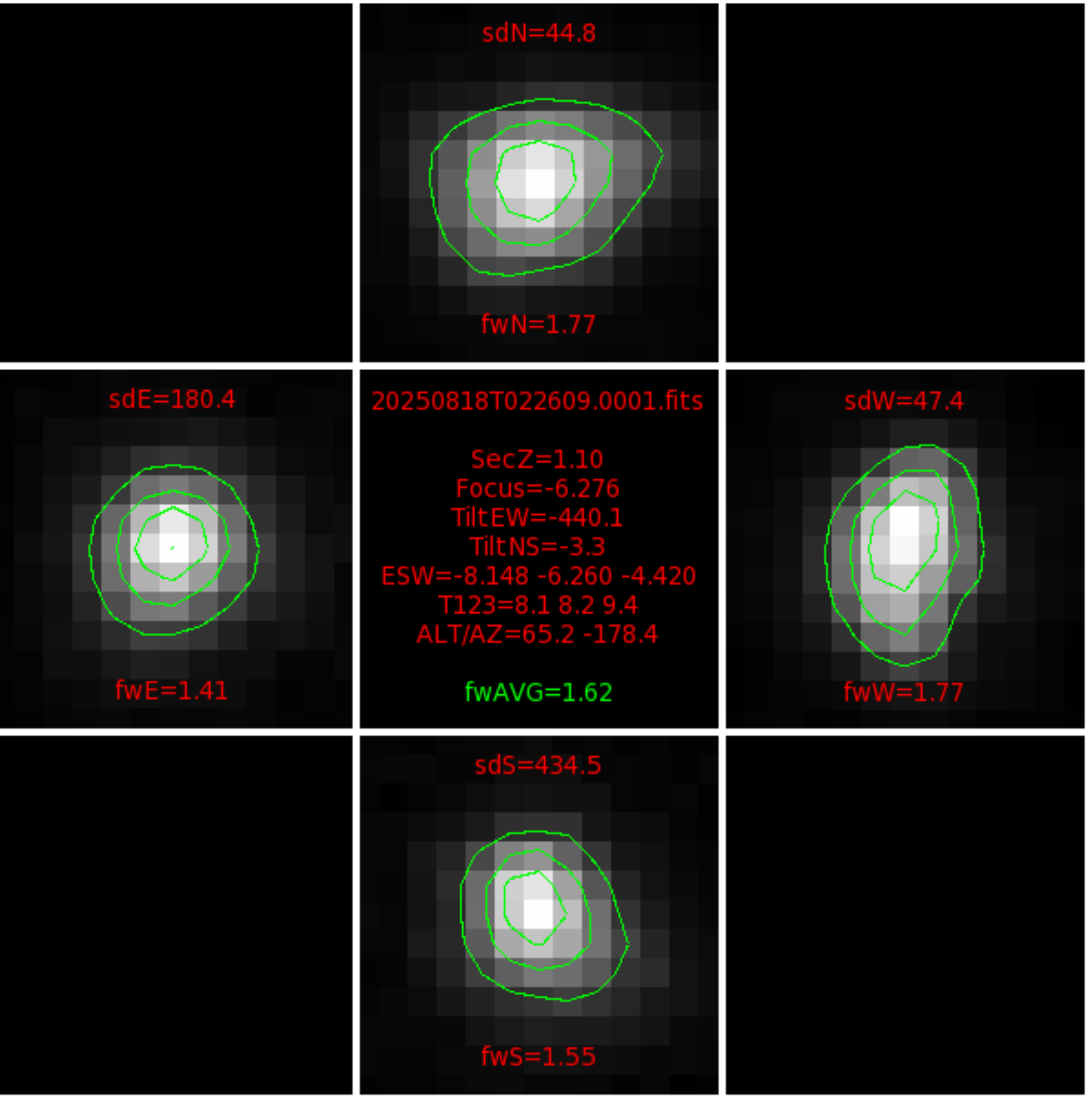

sdN=69.2
fwN=1.78
sdE=62.4
fwE=1.58
20250818T021951.0001.fits
SecZ=1.02
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.2 9.4
ALT/AZ=79.3 -124.8
fwAVG=1.65
sdW=115.4
fwW=1.66
sdS=322.1
fwS=1.58
0 0 0 0 0 0 0 0 0

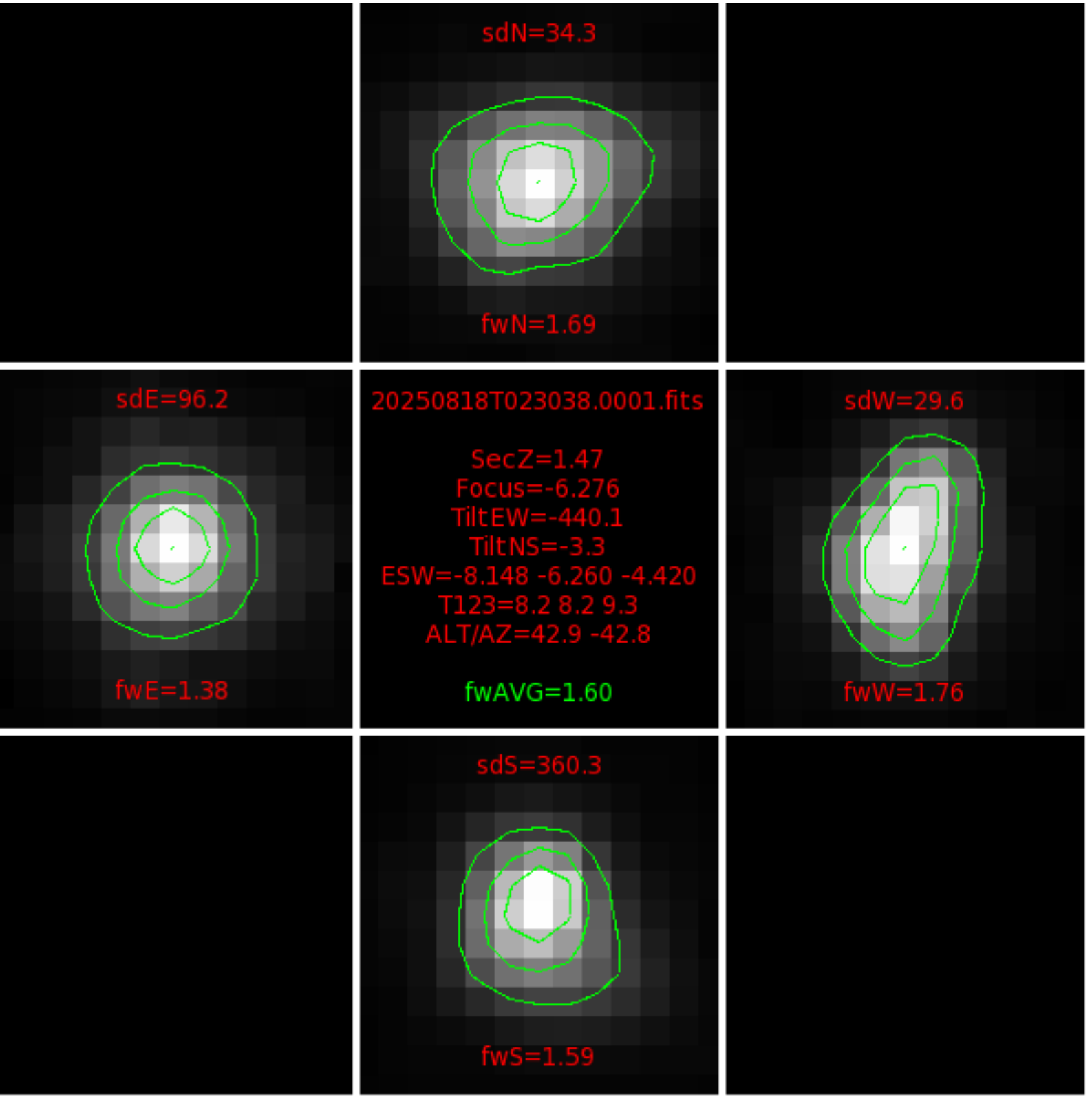

20250818T022130.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=264.8
fwS=1.45
0
0
0
0
0
0
0
0
0

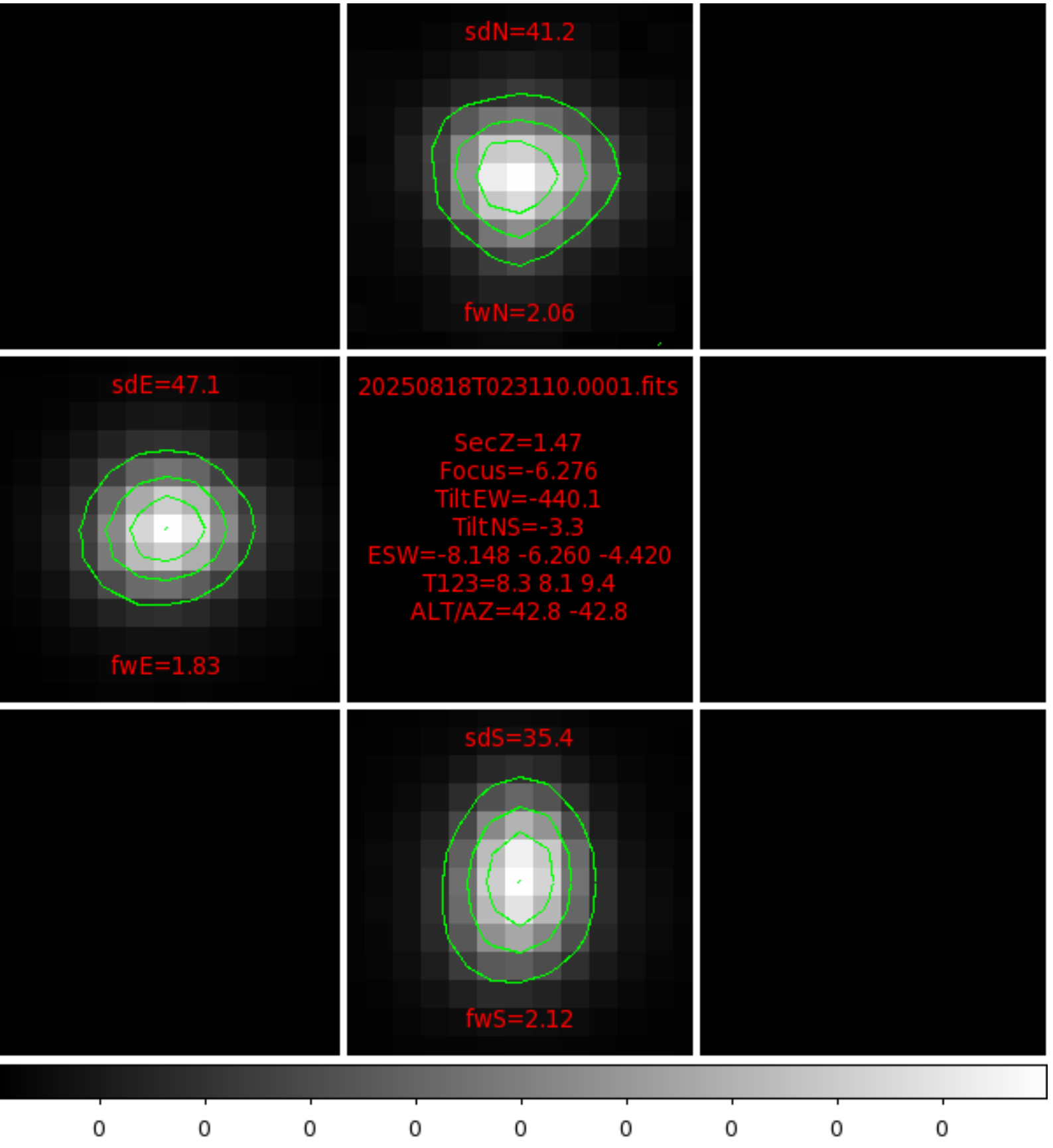

sdN=9.8
fwN=1.95
sdE=39.2
fwE=1.65
20250818T022158.0001.fits
SecZ=1.10
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.1 9.4
ALT/AZ=65.2 179.2
fwAVG=1.75
sdW=13.3
fwW=1.70
sdS=233.6
fwS=1.72
0 0 0 0 0 0 0 0 0

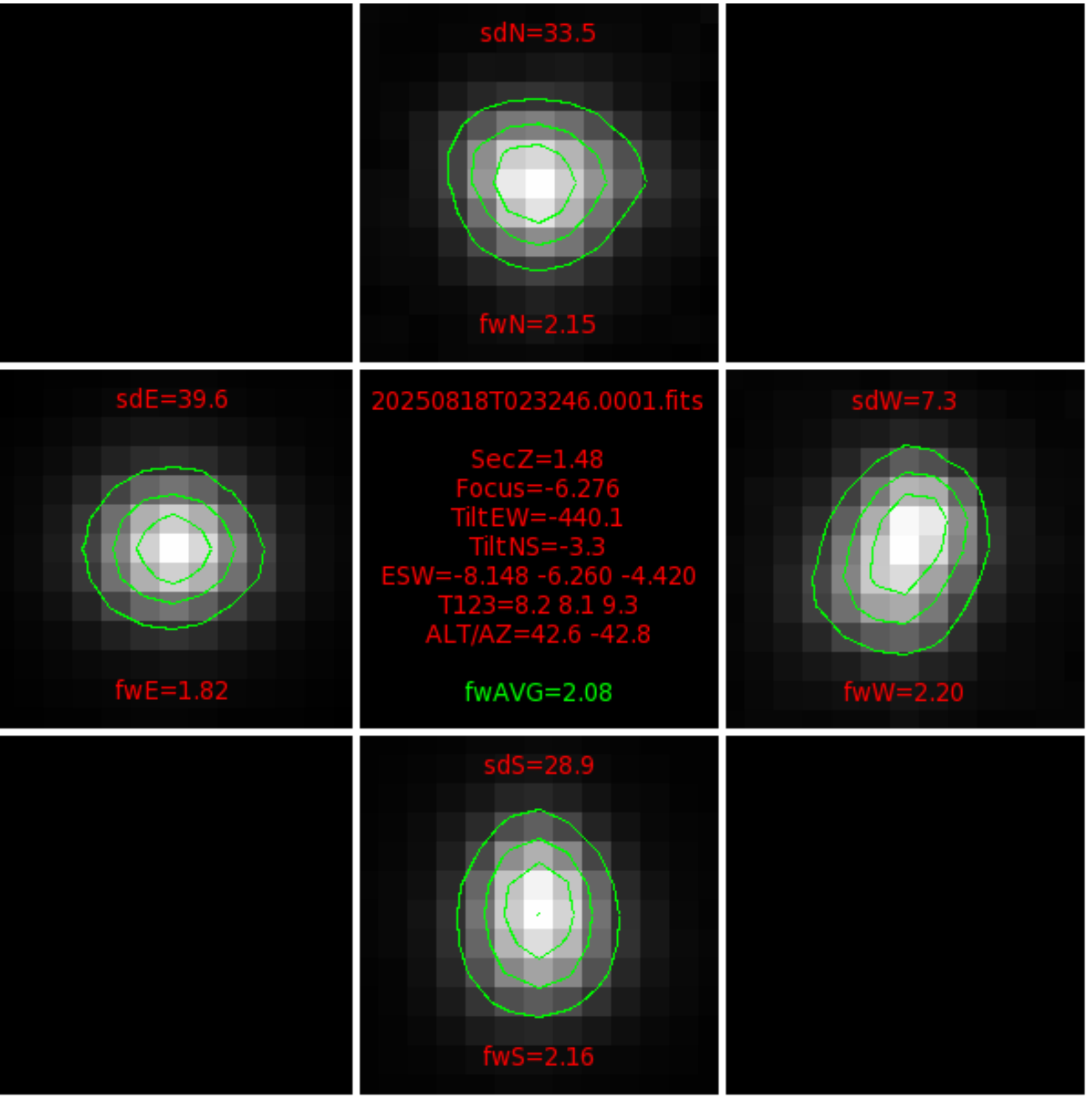

sdN=13.4
fwN=1.94
sdE=57.0
fwE=1.56
20250818T022339.0001.fits
SecZ=1.10
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.1 9.4
ALT/AZ=65.2 -179.8
fwAVG=1.74
sdW=18.4
fwW=1.75
sdS=286.4
fwS=1.72
0 0 0 0 0 0 0 0 0

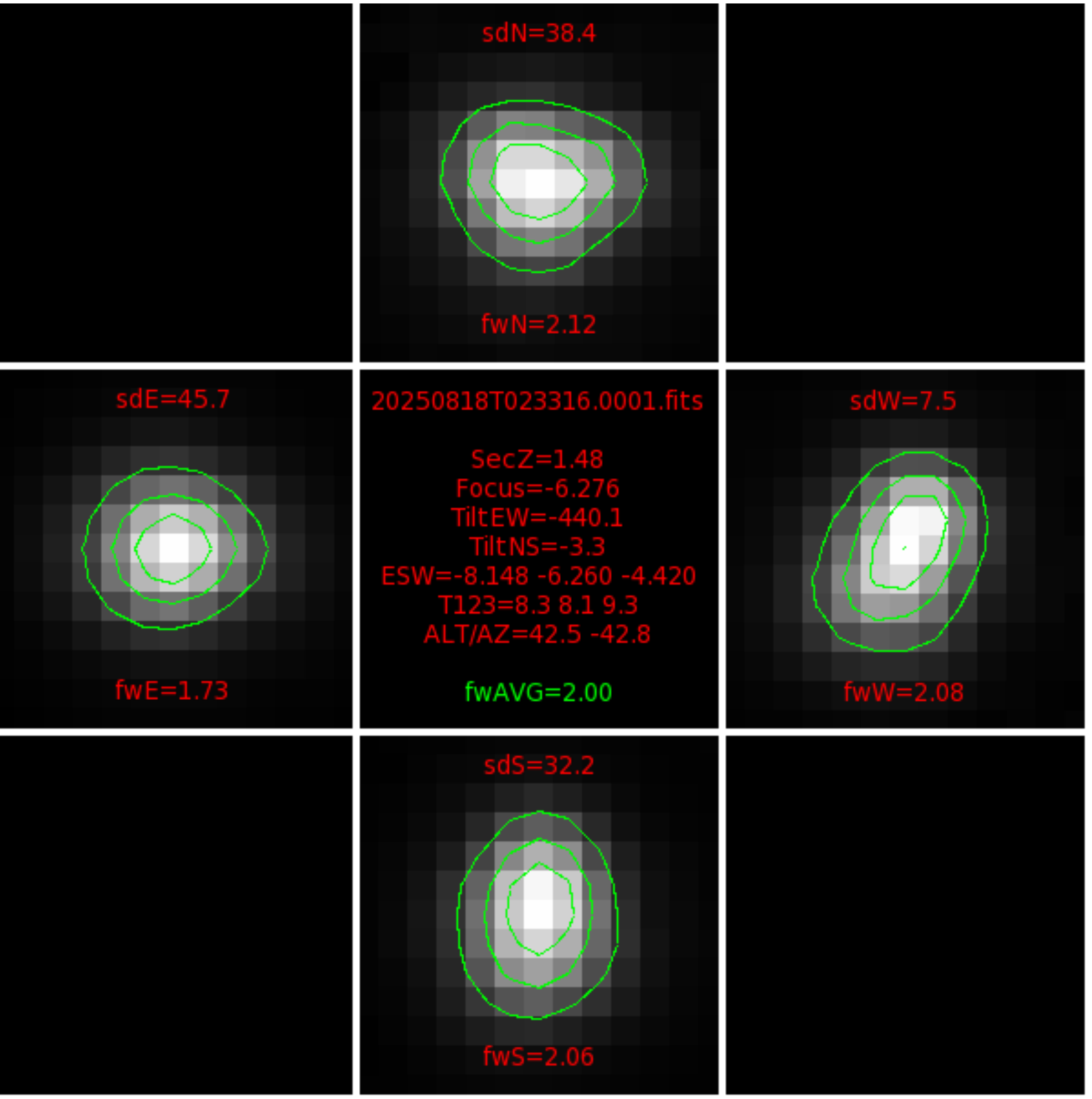

sdN=27.0
fwN=1.80
sdE=120.1
fwE=1.46
20250818T022538.0001.fits
SecZ=1.10
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.2 9.4
ALT/AZ=65.2 -178.7
sdS=350.1
fwS=1.53
0 0 0 0 0 0 0 0 0

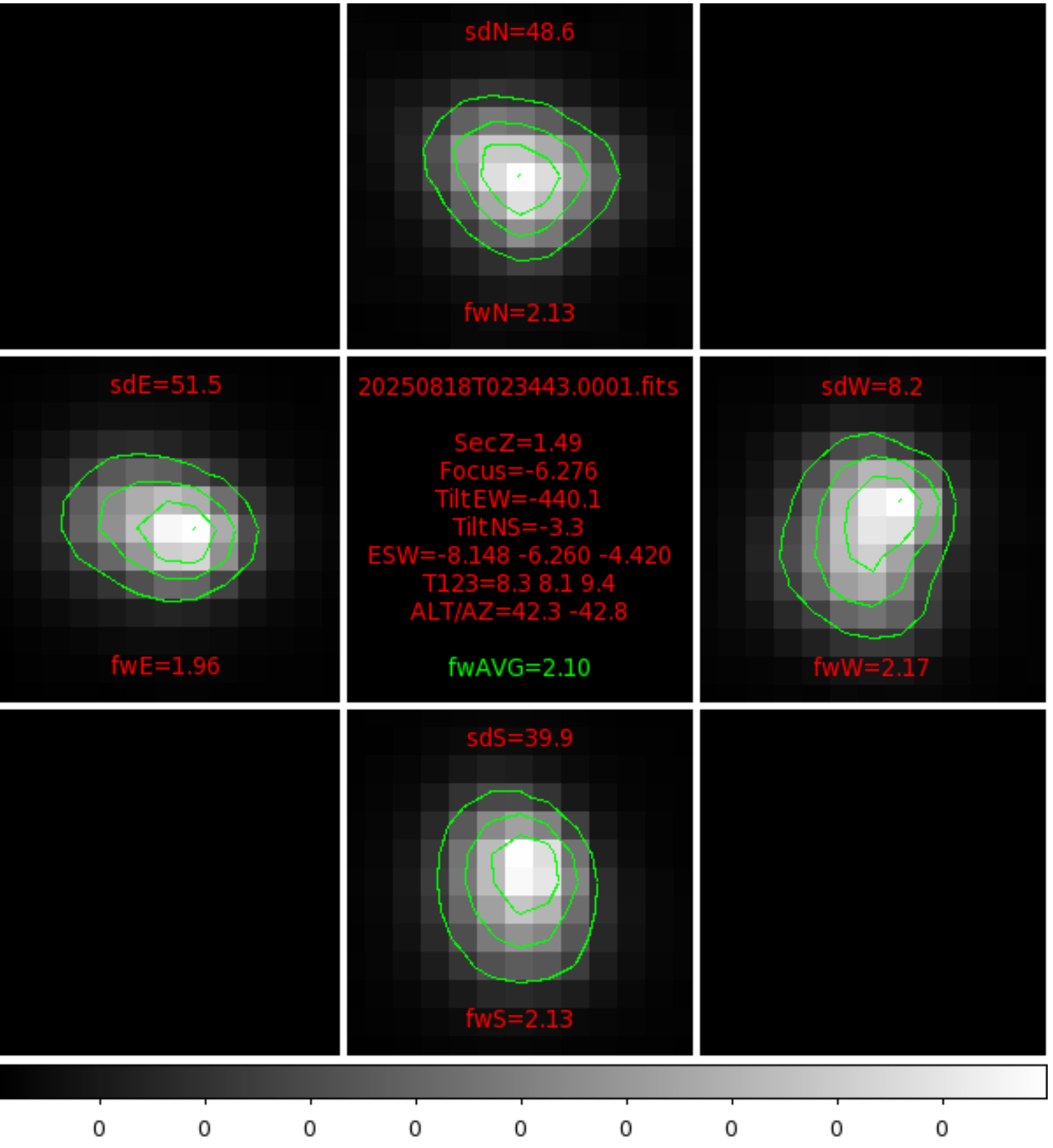

sdN=44.8
fwN=1.77
sdE=180.4
fwE=1.41
20250818T022609.0001.fits
SecZ=1.10
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.1 8.2 9.4
ALT/AZ=65.2 -178.4
fwAVG=1.62
sdW=47.4
fwW=1.77
sdS=434.5
fwS=1.55
0 0 0 0 0 0 0 0 0

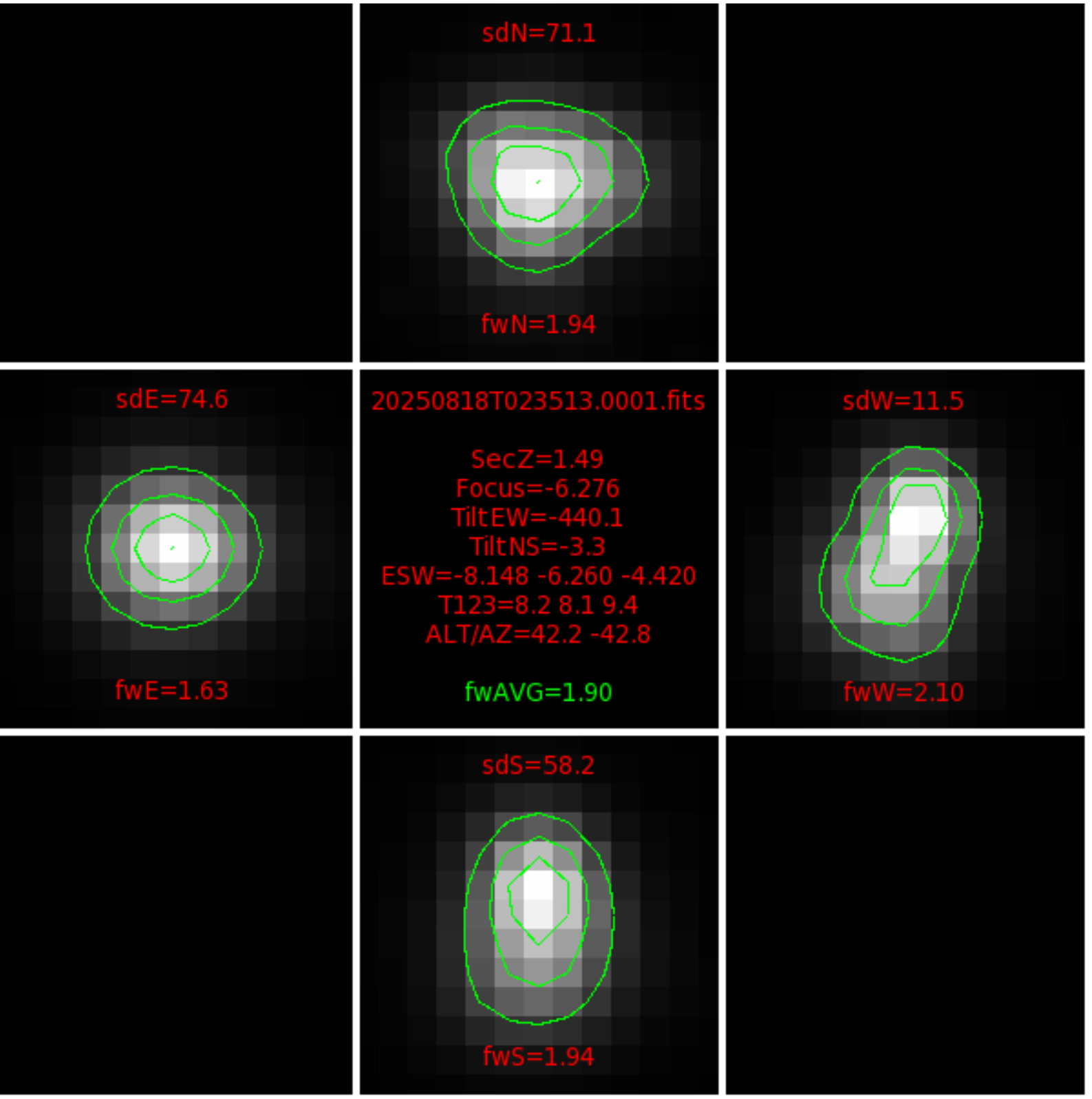

sdN=34.3
fwN=1.69
sdE=96.2
fwE=1.38
20250818T023038.0001.fits
SecZ=1.47
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.2 8.2 9.3
ALT/AZ=42.9 -42.8
fwAVG=1.60
sdW=29.6
fwW=1.76
sdS=360.3
fwS=1.59
0 0 0 0 0 0 0 0 0

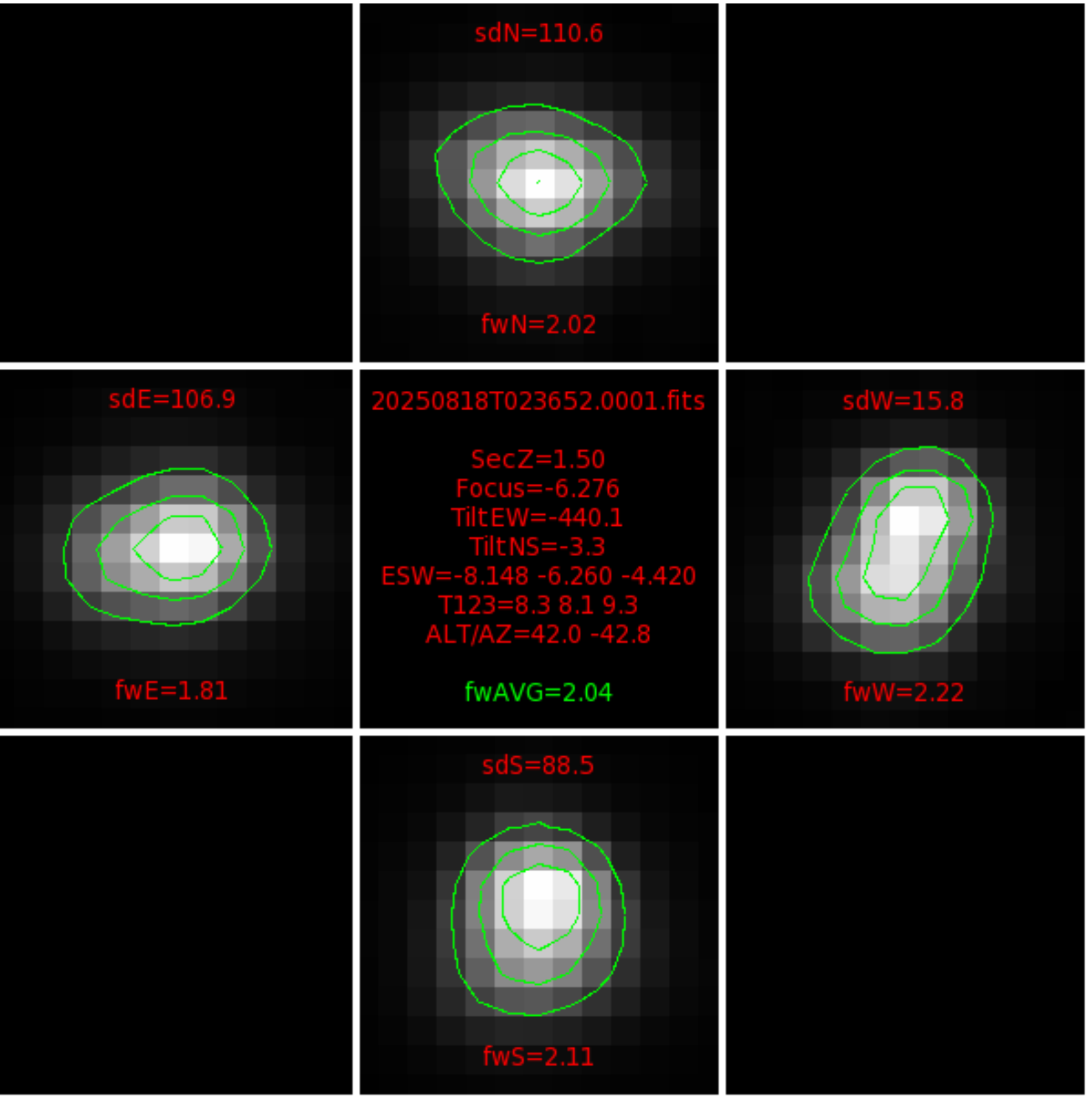

sdN=41.2
fwN=2.06
sdE=47.1
fwE=1.83
20250818T023110.0001.fits
SecZ=1.47
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.3 8.1 9.4
ALT/AZ=42.8 -42.8
sdS=35.4
fwS=2.12
0 0 0 0 0 0 0 0 0

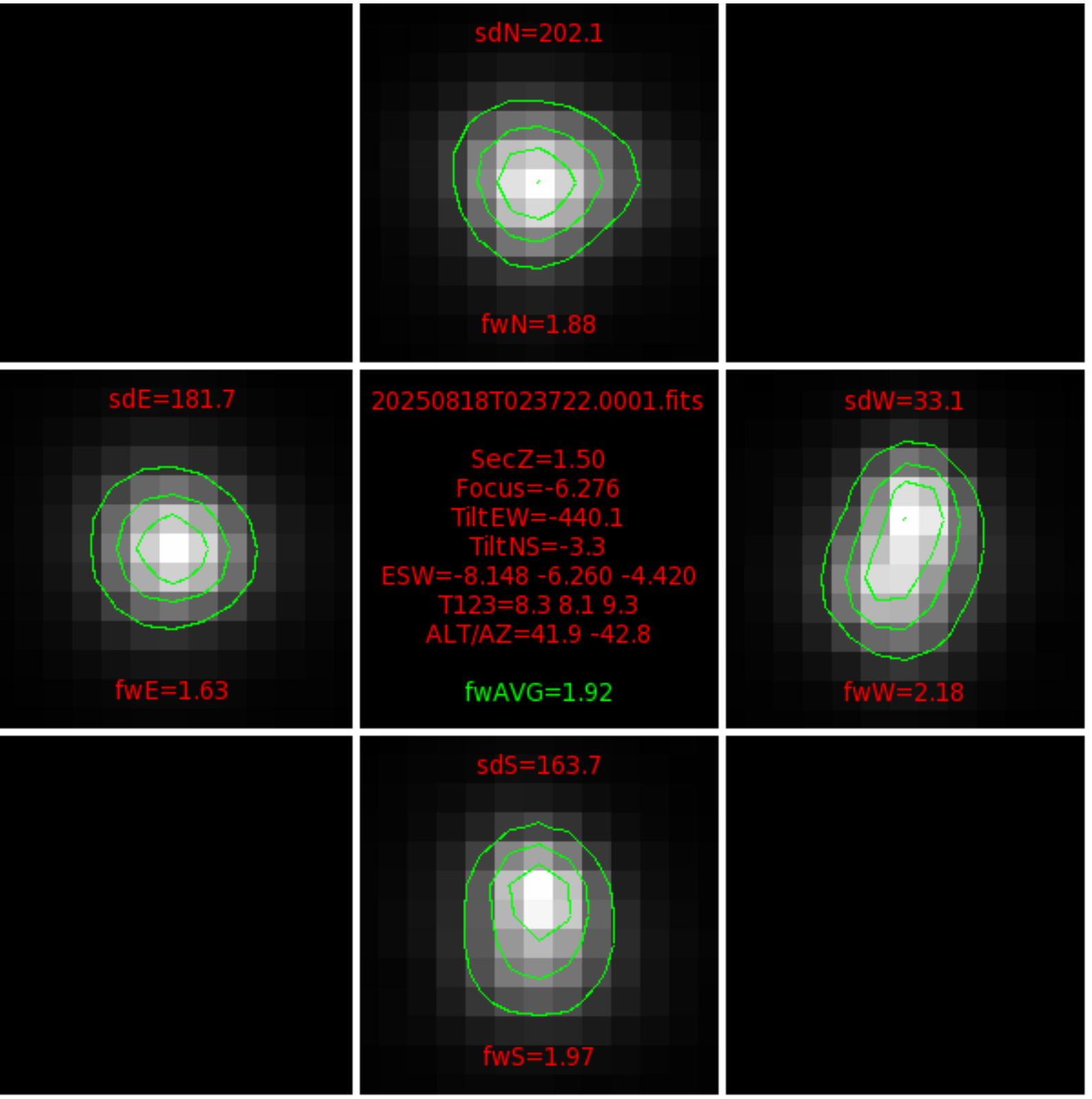

sdN=33.5
fwN=2.15
sdE=39.6
fwE=1.82
20250818T023246.0001.fits
SecZ=1.48
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.2 8.1 9.3
ALT/AZ=42.6 -42.8
fwAVG=2.08
sdW=7.3
fwW=2.20
sdS=28.9
fwS=2.16
0 0 0 0 0 0 0 0 0

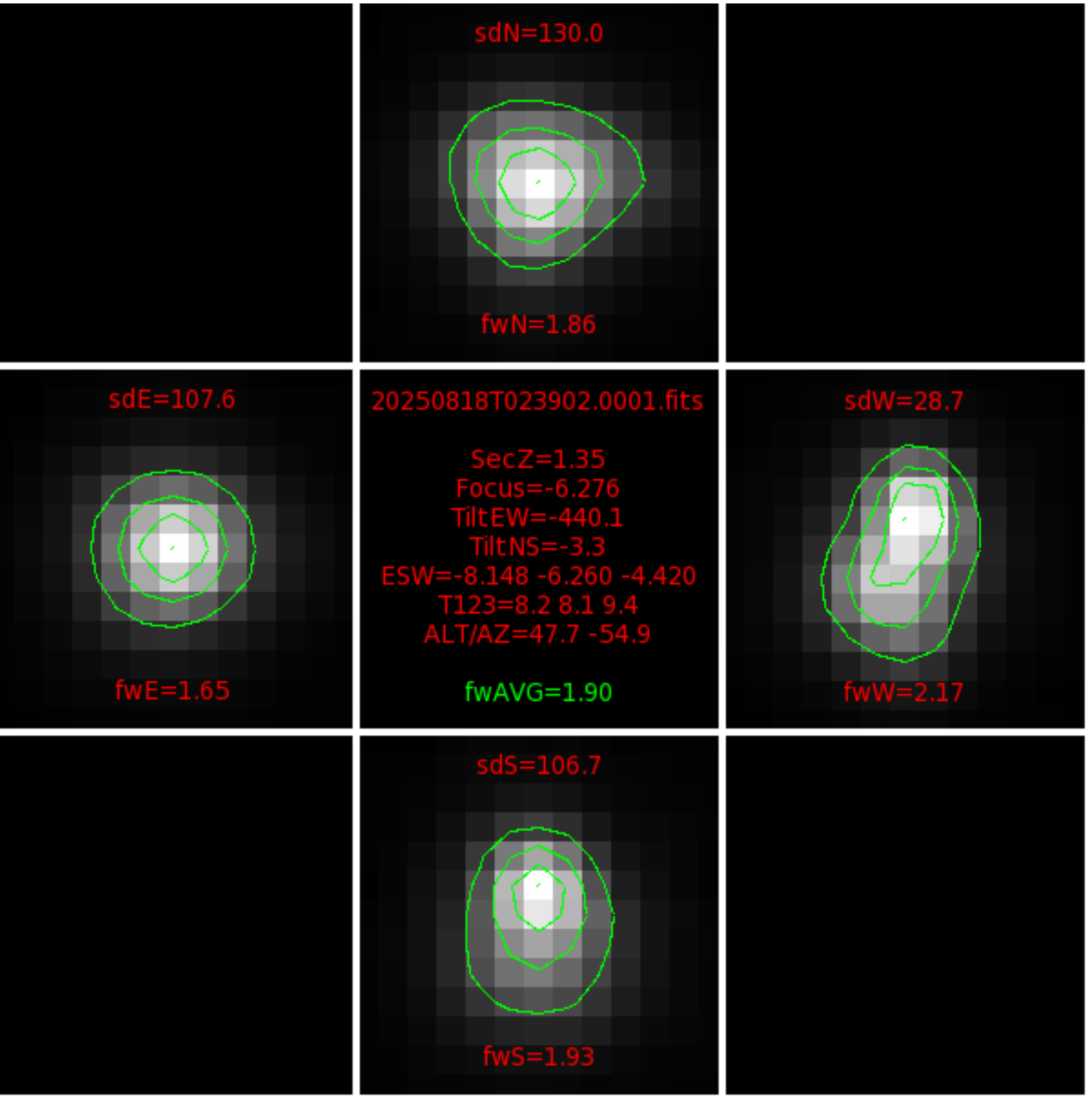

sdN=38.4
fwN=2.12
sdE=45.7
fwE=1.73
20250818T023316.0001.fits
SecZ=1.48
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.3 8.1 9.3
ALT/AZ=42.5 -42.8
fwAVG=2.00
sdW=7.5
fwW=2.08
sdS=32.2
fwS=2.06
0 0 0 0 0 0 0 0 0

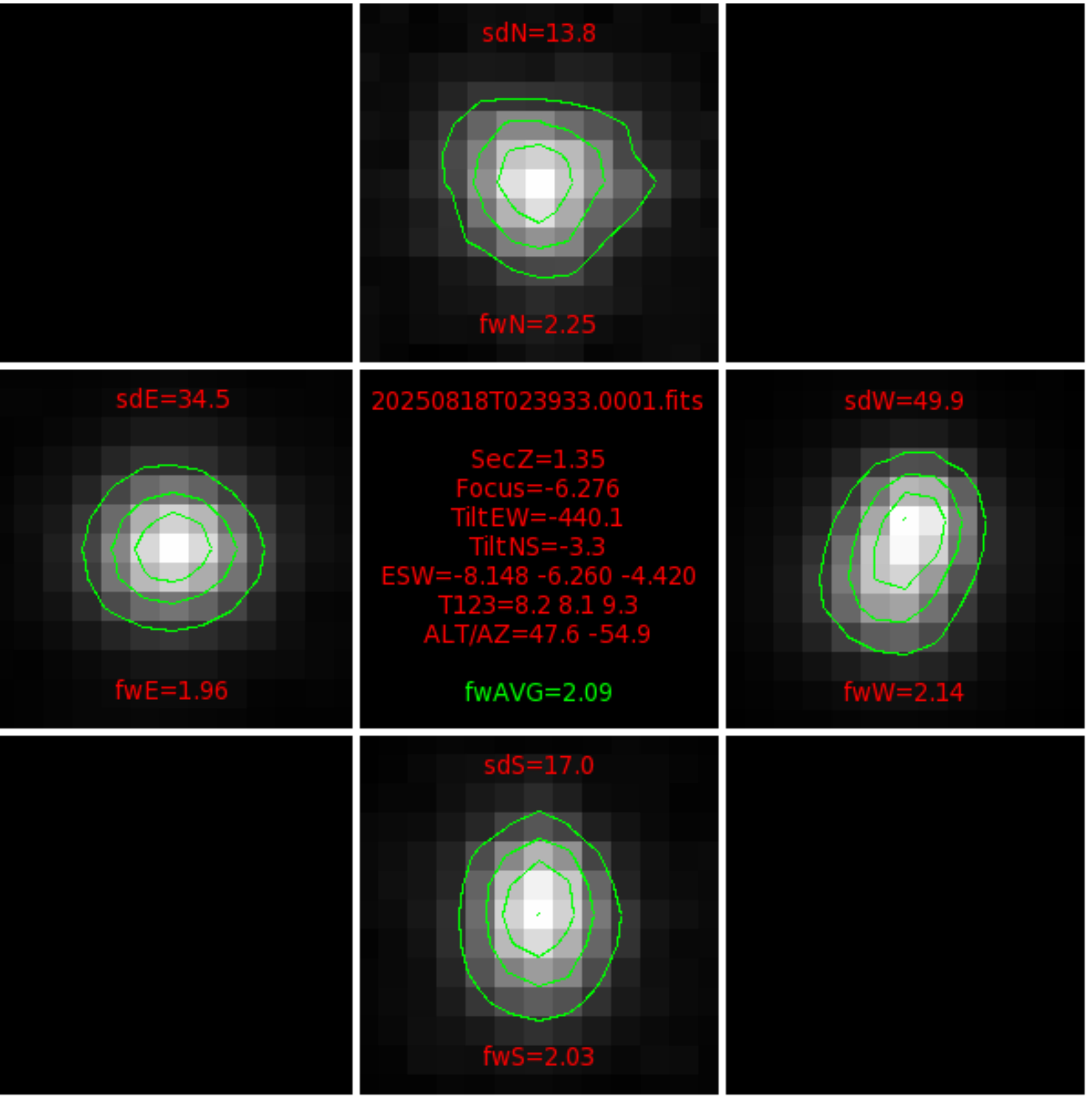

sdN=48.6
fwN=2.13
sdE=51.5
fwE=1.96
20250818T023443.0001.fits
SecZ=1.49
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.3 8.1 9.4
ALT/AZ=42.3 -42.8
fwAVG=2.10
sdW=8.2
fwW=2.17
sdS=39.9
fwS=2.13
0 0 0 0 0 0 0 0 0

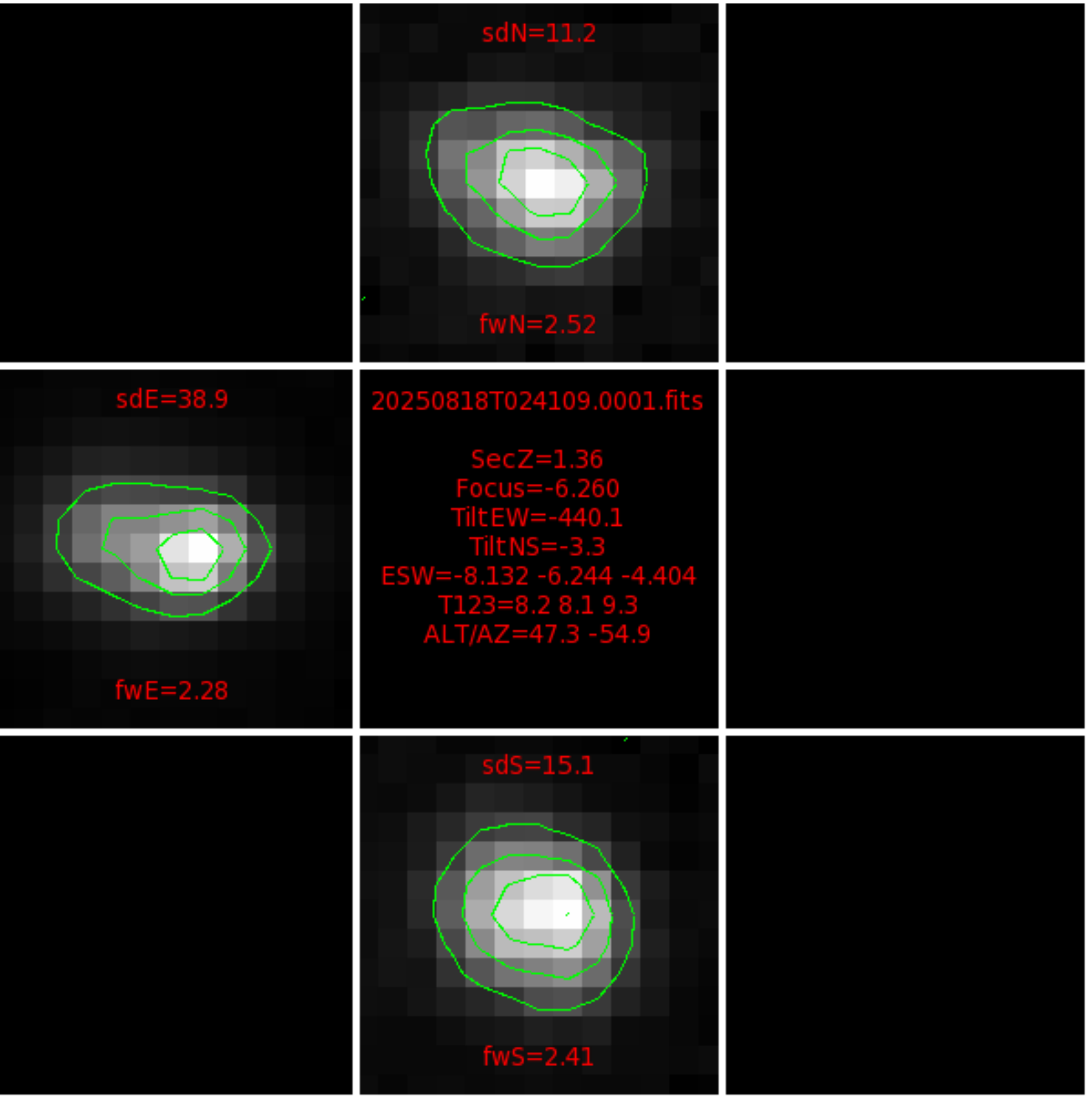

sdN=71.1
fwN=1.94
sdE=74.6
fwE=1.63
20250818T023513.0001.fits
SecZ=1.49
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.2 8.1 9.4
ALT/AZ=42.2 -42.8
fwAVG=1.90
sdW=11.5
fwW=2.10
sdS=58.2
fwS=1.94
0 0 0 0 0 0 0 0 0

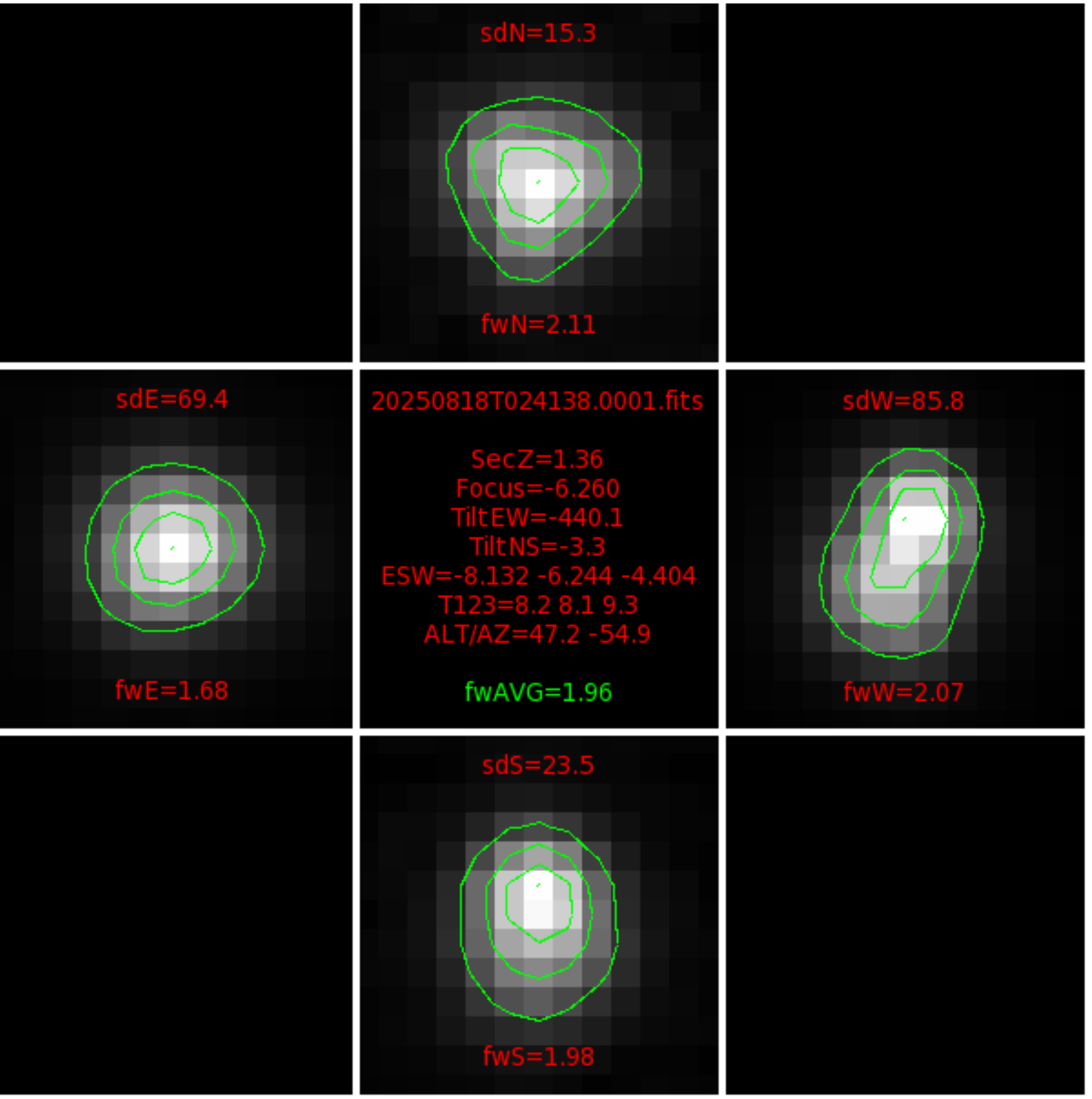

sdN=110.6
fwN=2.02
sdE=106.9
fwE=1.81
20250818T023652.0001.fits
SecZ=1.50
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.3 8.1 9.3
ALT/AZ=42.0 -42.8
fwAVG=2.04
sdW=15.8
fwW=2.22
sdS=88.5
fwS=2.11
0 0 0 0 0 0 0 0 0

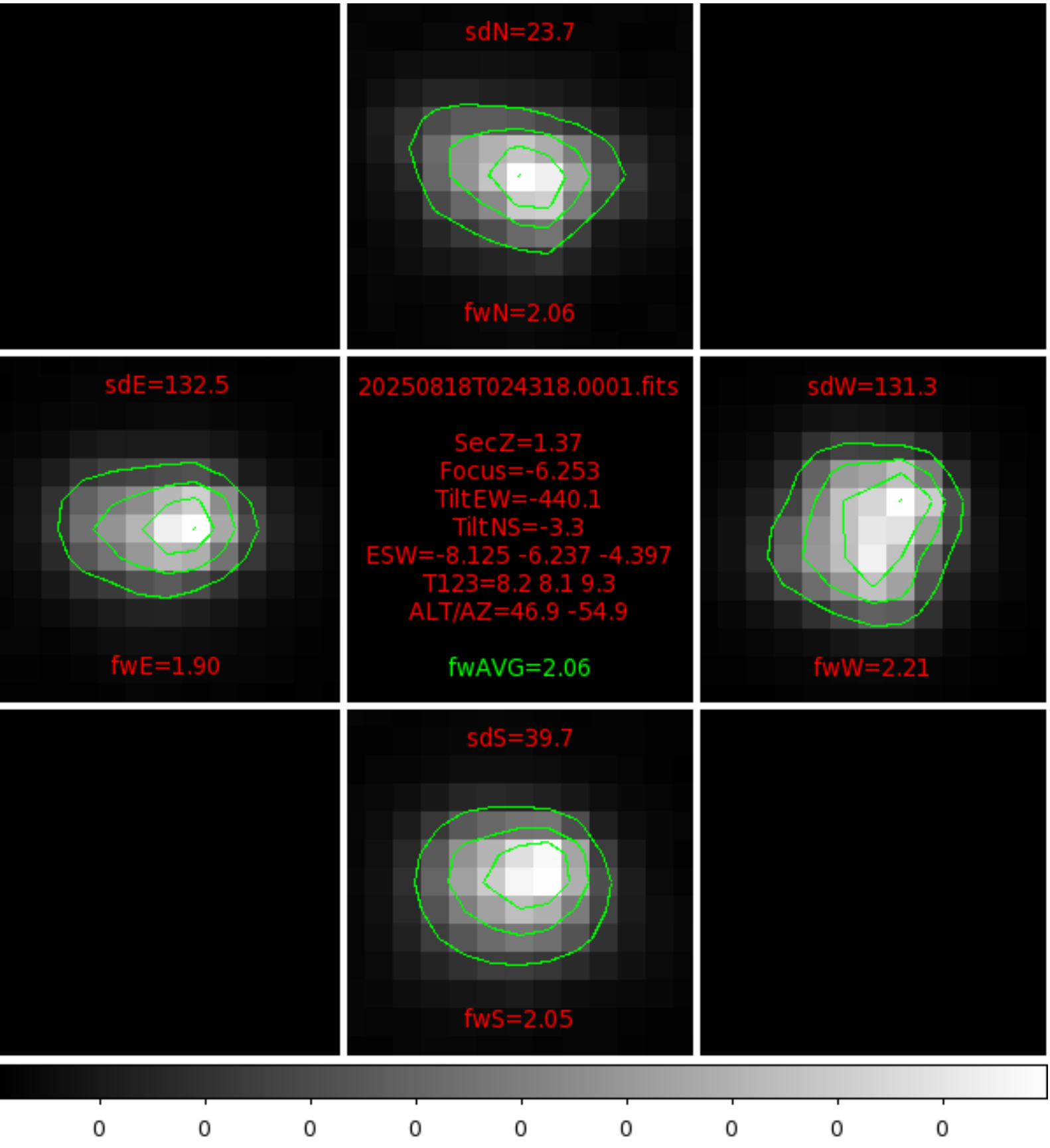

sdN=202.1
fwN=1.88
sdE=181.7
fwE=1.63
20250818T023722.0001.fits
SecZ=1.50
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.3 8.1 9.3
ALT/AZ=41.9 -42.8
fwAVG=1.92
sdW=33.1
fwW=2.18
sdS=163.7
fwS=1.97
0 0 0 0 0 0 0 0 0

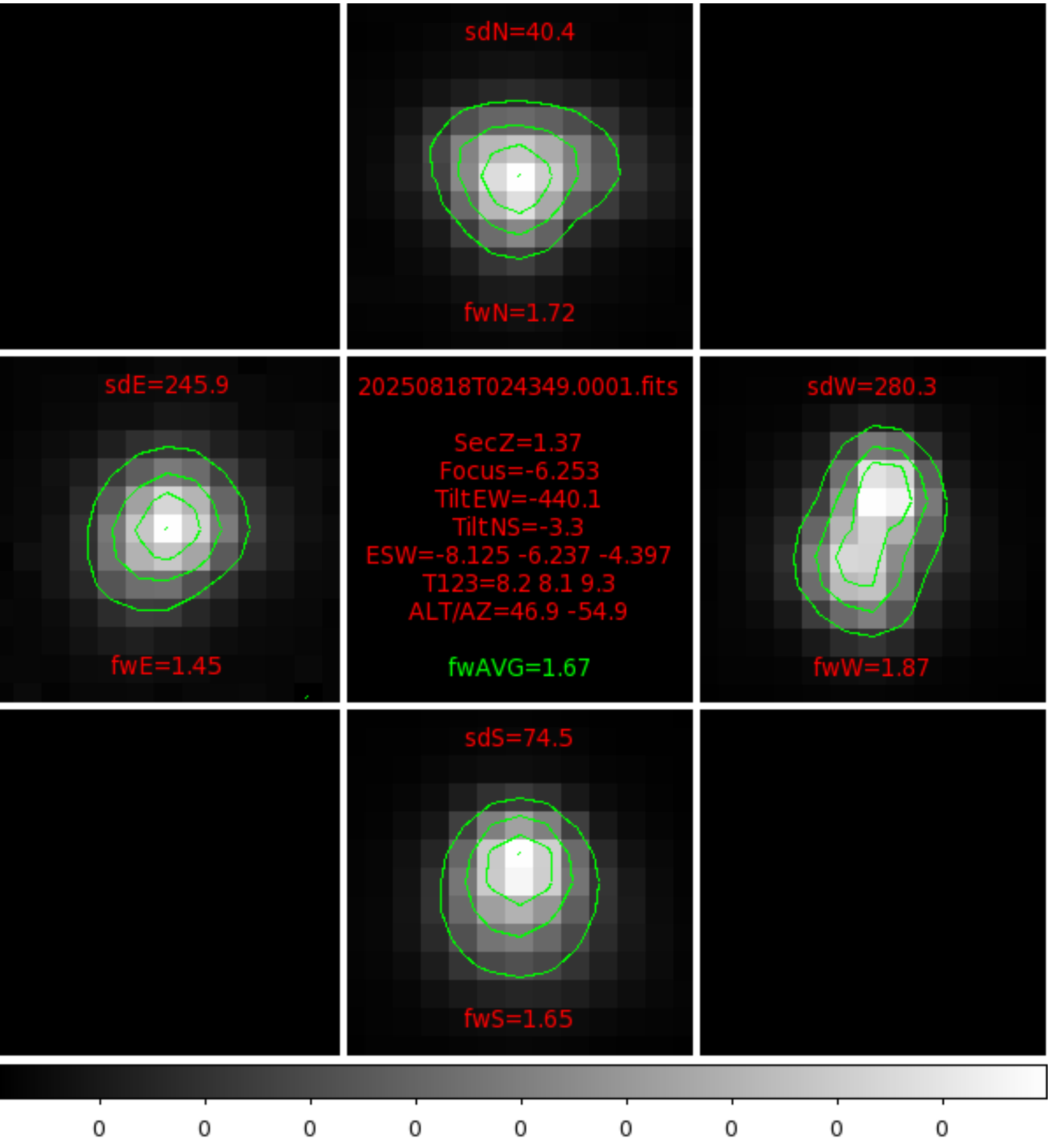

sdN=130.0
fwN=1.86
sdE=107.6
fwE=1.65
20250818T023902.0001.fits
SecZ=1.35
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.2 8.1 9.4
ALT/AZ=47.7 -54.9
fwAVG=1.90
sdW=28.7
fwW=2.17
sdS=106.7
fwS=1.93
0 0 0 0 0 0 0 0 0

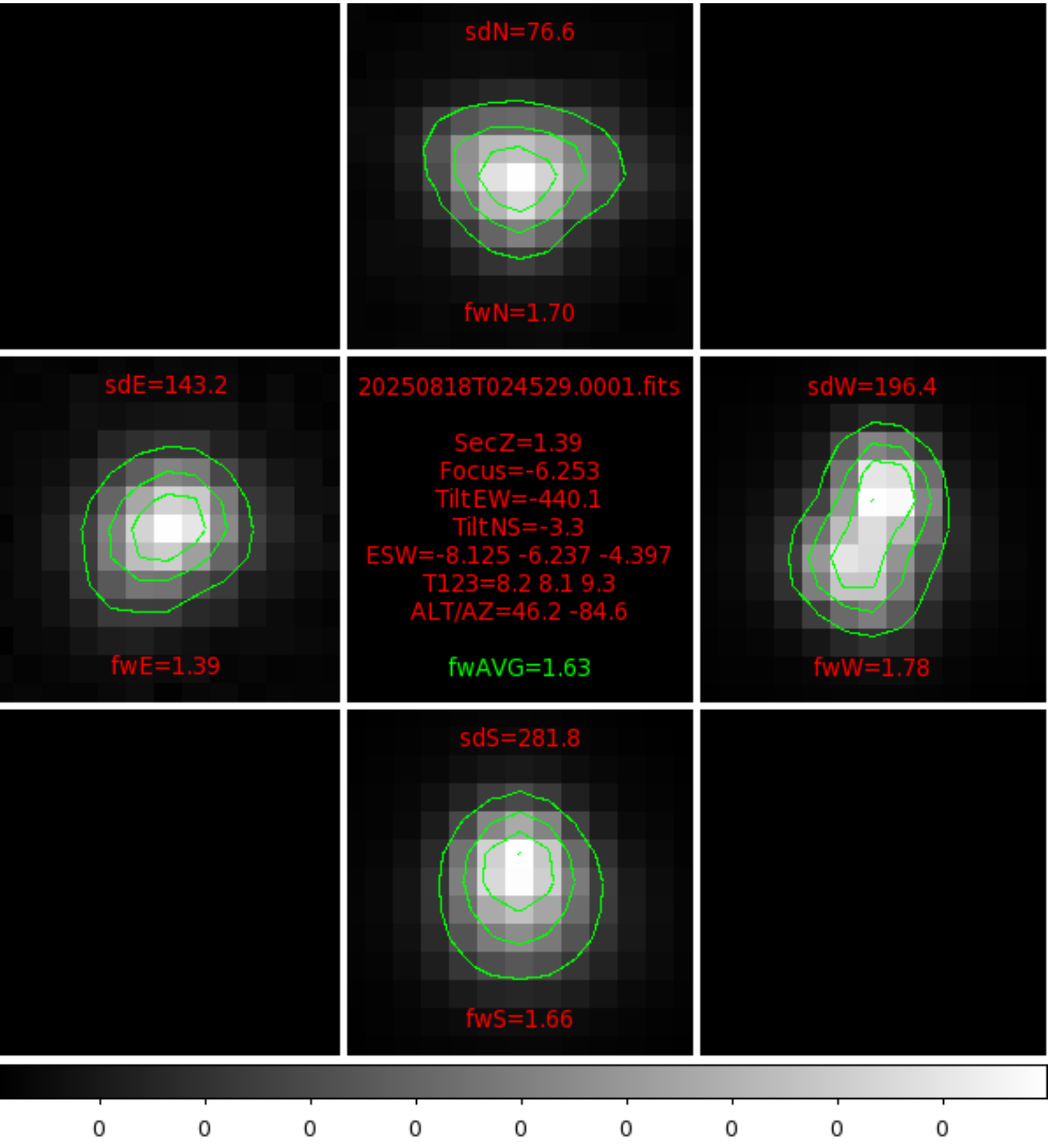

sdN=13.8
fwN=2.25
sdE=34.5
fwE=1.96
20250818T023933.0001.fits
SecZ=1.35
Focus=-6.276
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.148 -6.260 -4.420
T123=8.2 8.1 9.3
ALT/AZ=47.6 -54.9
fwAVG=2.09
sdW=49.9
fwW=2.14
sdS=17.0
fwS=2.03
0 0 0 0 0 0 0 0 0

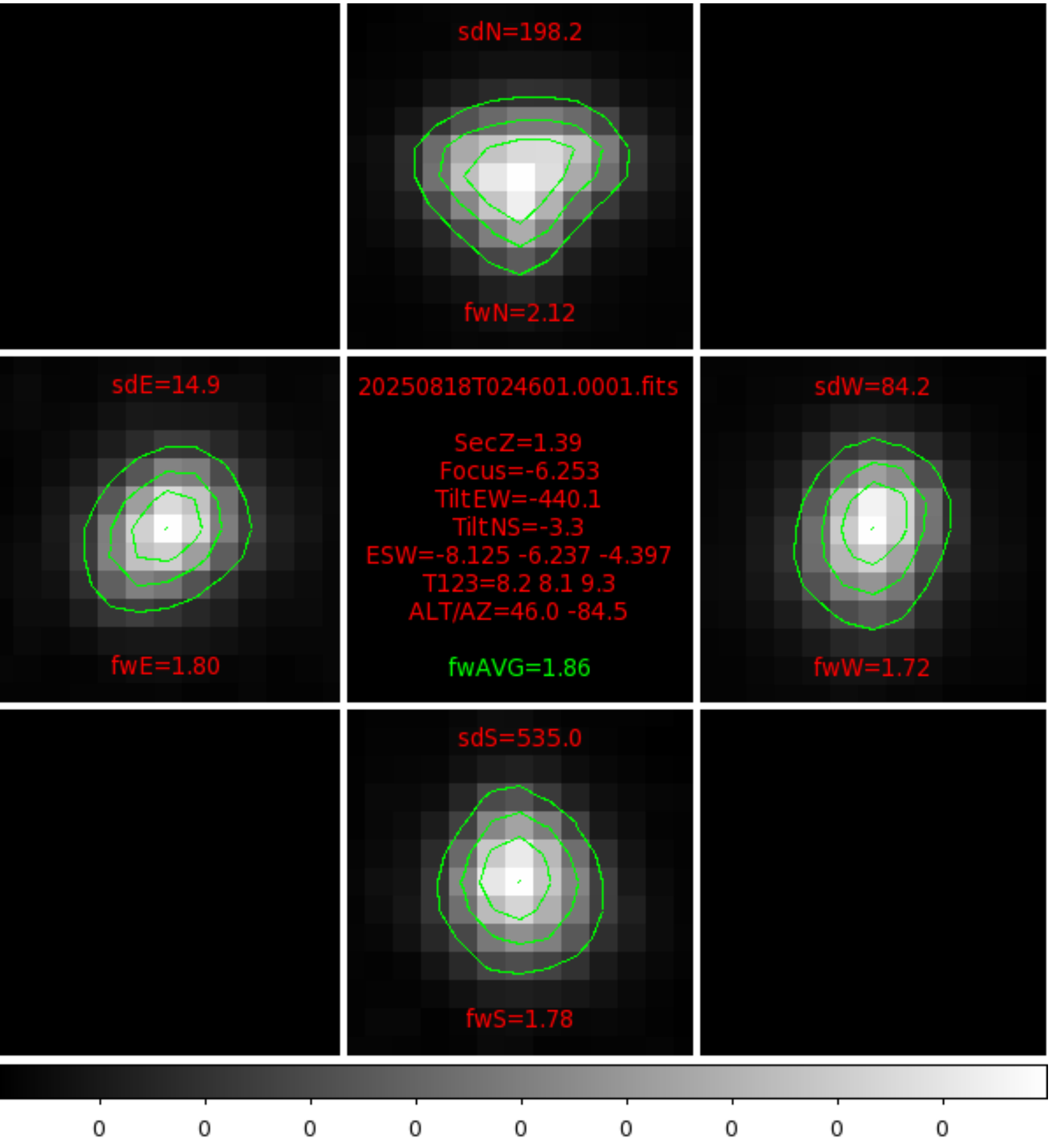

sdN=11.2
fwN=2.52
sdE=38.9
fwE=2.28
20250818T024109.0001.fits
SecZ=1.36
Focus=-6.260
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.132 -6.244 -4.404
T123=8.2 8.1 9.3
ALT/AZ=47.3 -54.9
sdS=15.1
fwS=2.41
0 0 0 0 0 0 0 0 0

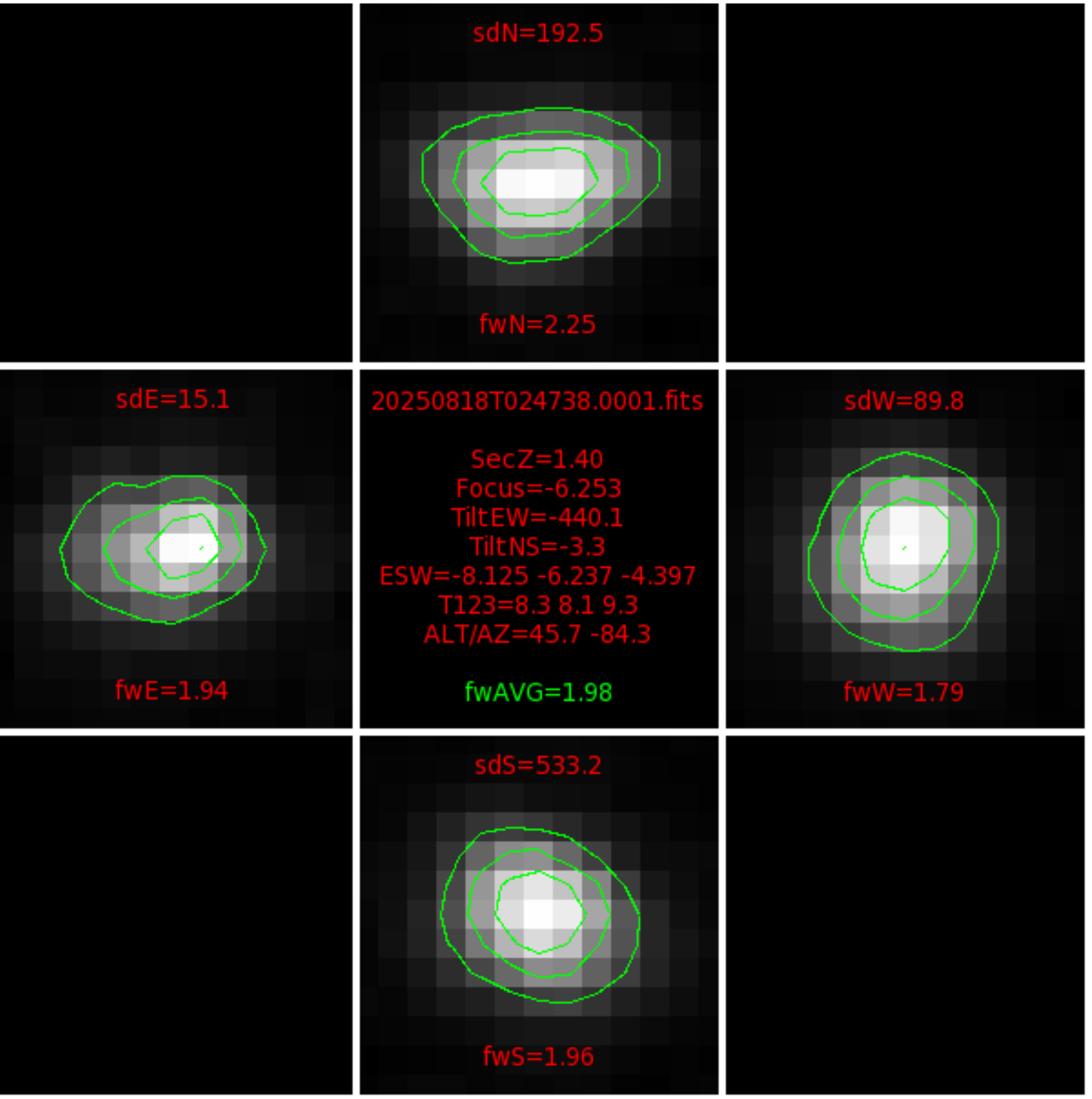

sdN=15.3
fwN=2.11
sdE=69.4
fwE=1.68
20250818T024138.0001.fits
SecZ=1.36
Focus=-6.260
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.132 -6.244 -4.404
T123=8.2 8.1 9.3
ALT/AZ=47.2 -54.9
fwAVG=1.96
sdW=85.8
fwW=2.07
sdS=23.5
fwS=1.98
0 0 0 0 0 0 0 0 0

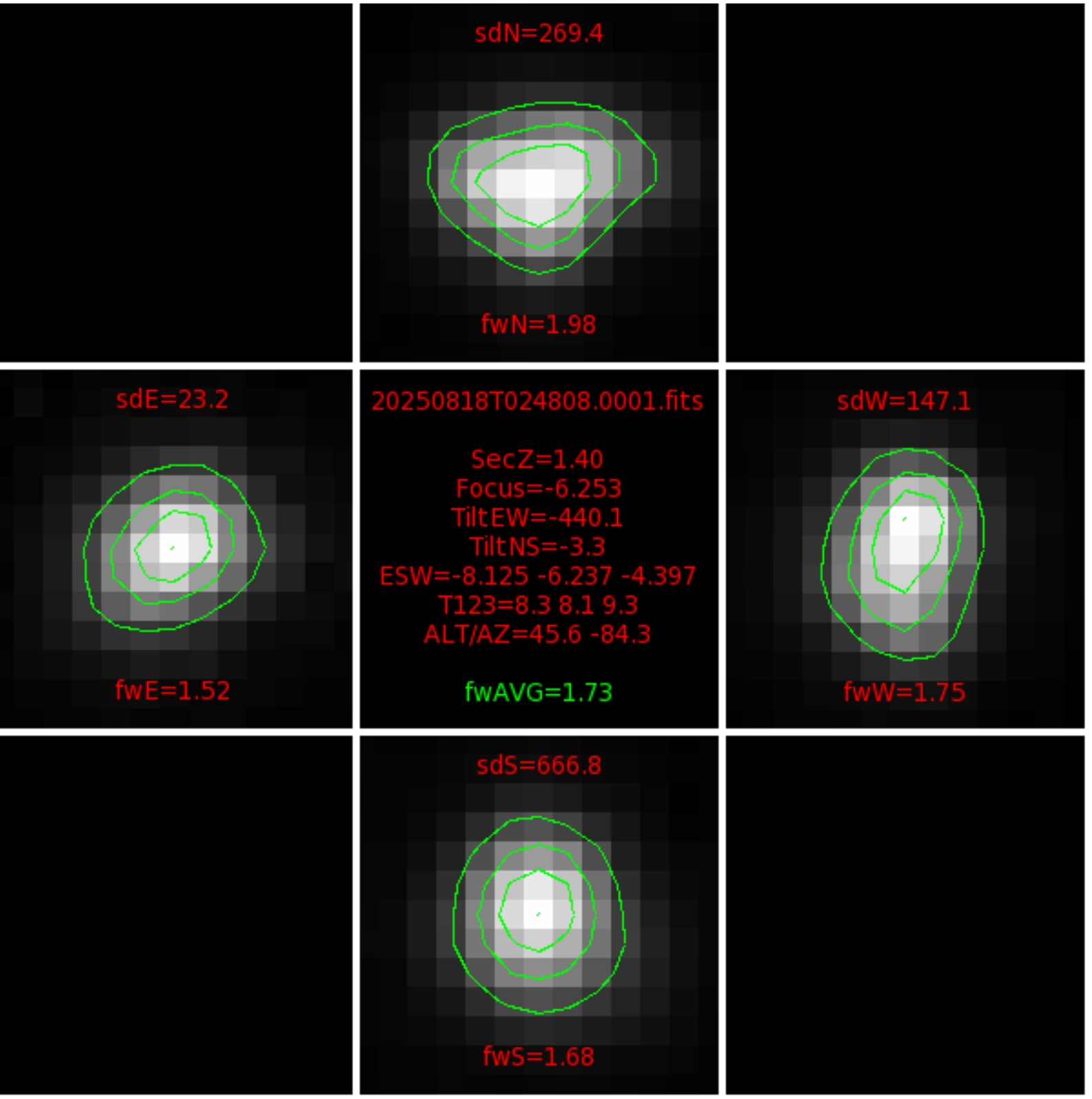

sdN=23.7
fwN=2.06
sdE=132.5
fwE=1.90
20250818T024318.0001.fits
SecZ=1.37
Focus=-6.253
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.125 -6.237 -4.397
T123=8.2 8.1 9.3
ALT/AZ=46.9 -54.9
fwAVG=2.06
sdW=131.3
fwW=2.21
sdS=39.7
fwS=2.05
0 0 0 0 0 0 0 0 0

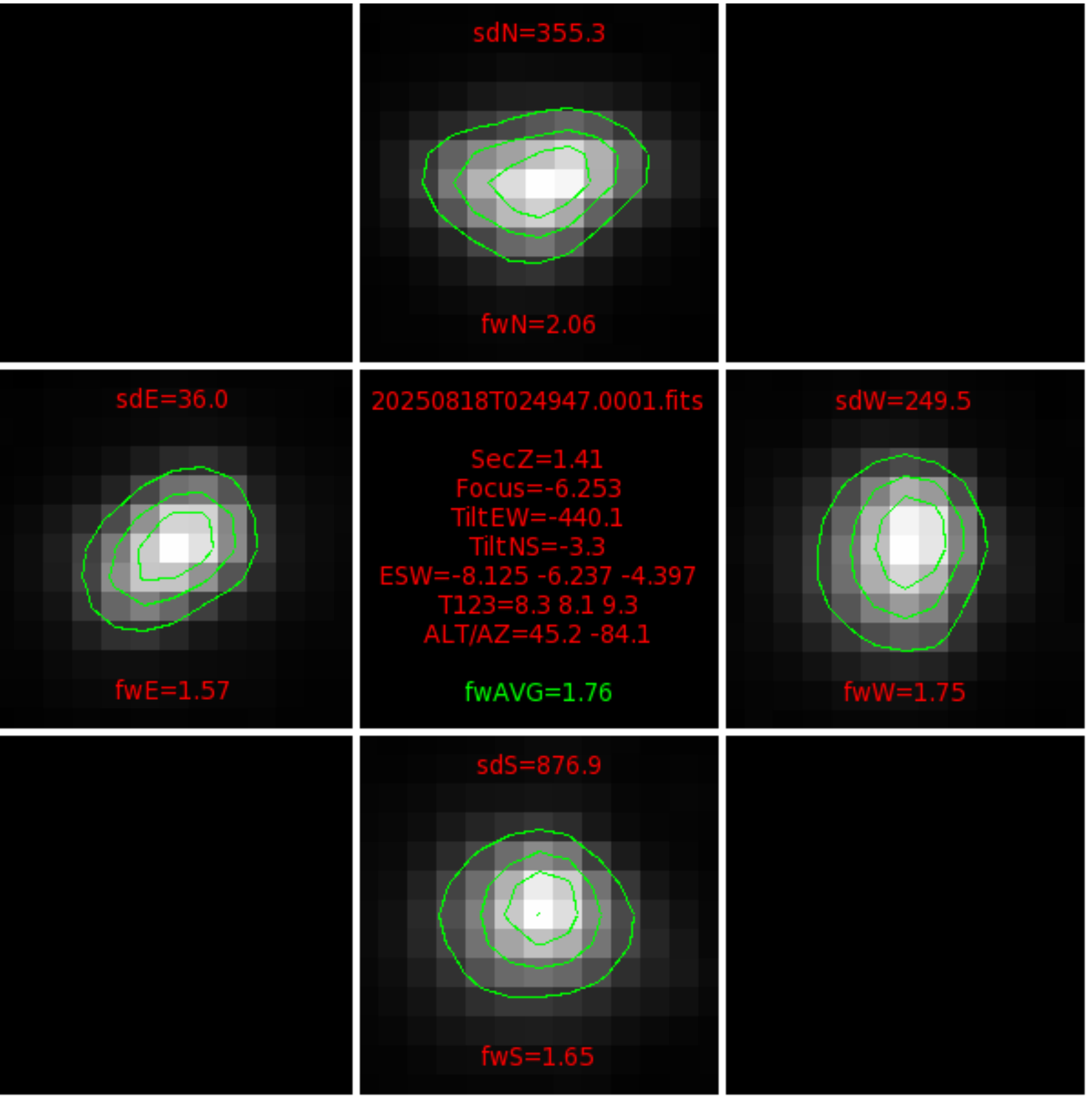

sdN=40.4
fwN=1.72
sdE=245.9
fwE=1.45
20250818T024349.0001.fits
SecZ=1.37
Focus=-6.253
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.125 -6.237 -4.397
T123=8.2 8.1 9.3
ALT/AZ=46.9 -54.9
fwAVG=1.67
sdW=280.3
fwW=1.87
sdS=74.5
fwS=1.65
0 0 0 0 0 0 0 0 0

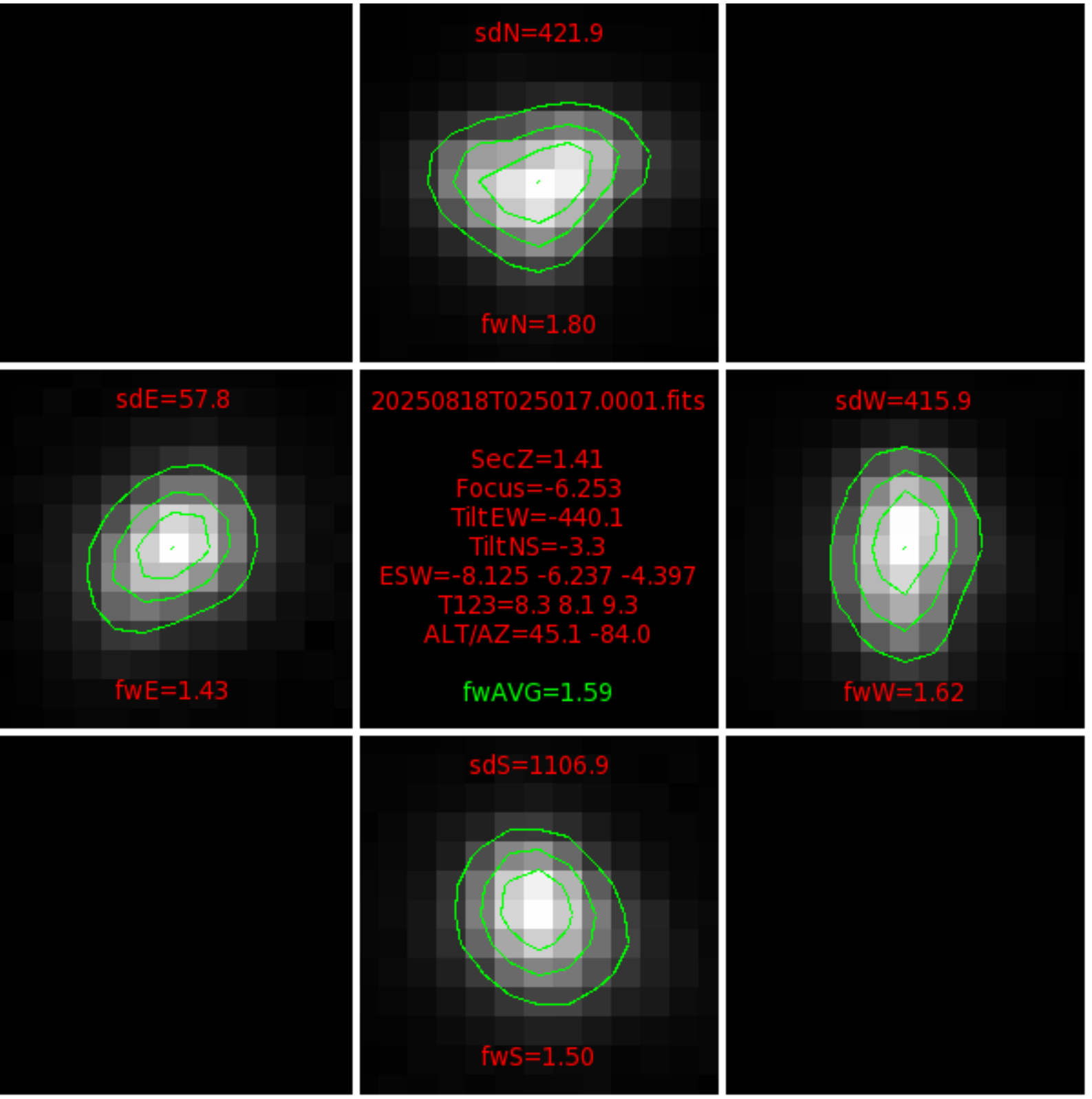

sdN=76.6
fwN=1.70
sdE=143.2
fwE=1.39
20250818T024529.0001.fits
SecZ=1.39
Focus=-6.253
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.125 -6.237 -4.397
T123=8.2 8.1 9.3
ALT/AZ=46.2 -84.6
fwAVG=1.63
sdW=196.4
fwW=1.78
sdS=281.8
fwS=1.66
0 0 0 0 0 0 0 0 0

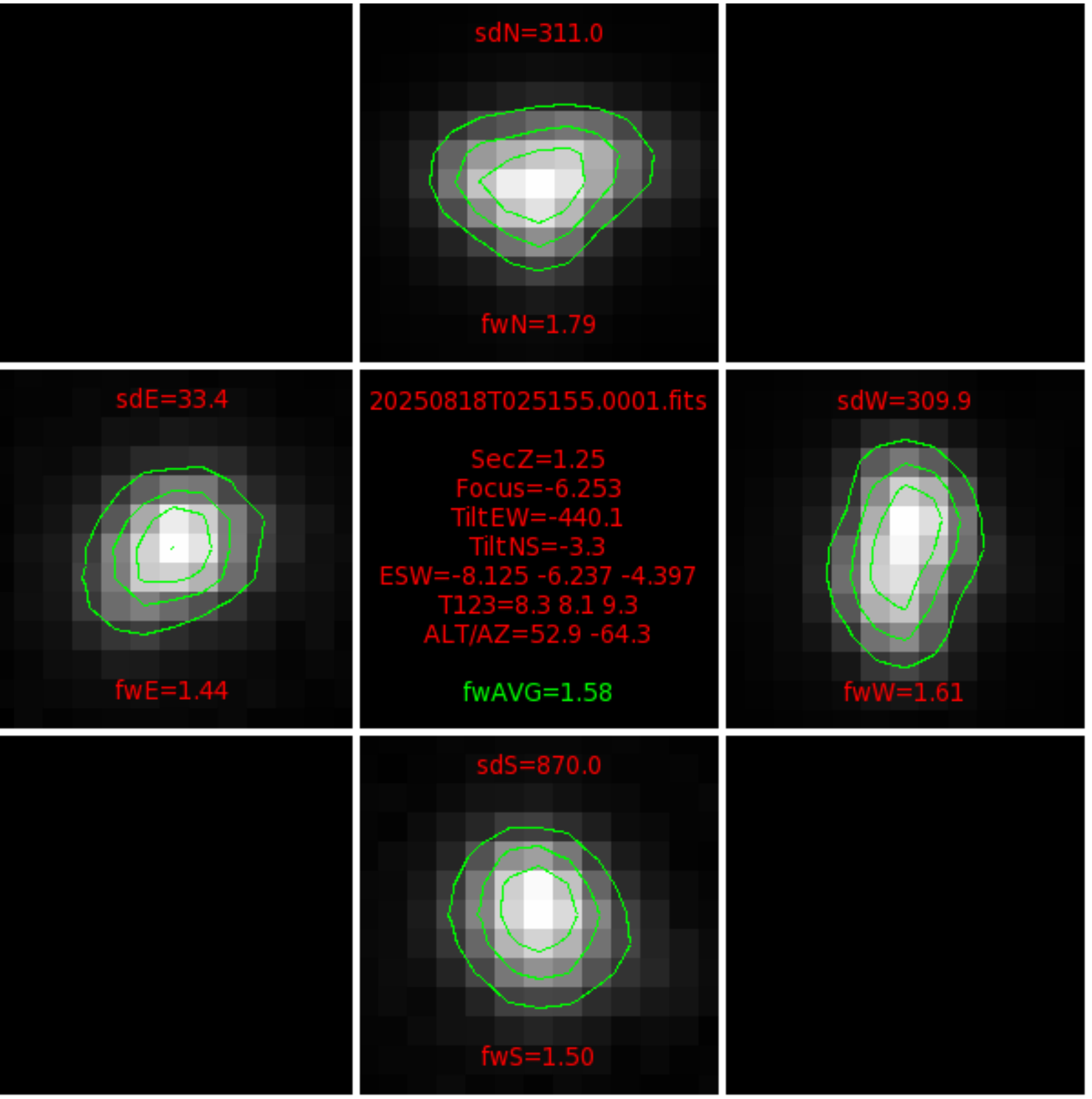

sdN=198.2
fwN=2.12
sdE=14.9
fwE=1.80
20250818T024601.0001.fits
SecZ=1.39
Focus=-6.253
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.125 -6.237 -4.397
T123=8.2 8.1 9.3
ALT/AZ=46.0 -84.5
fwAVG=1.86
sdW=84.2
fwW=1.72
sdS=535.0
fwS=1.78
0 0 0 0 0 0 0 0 0

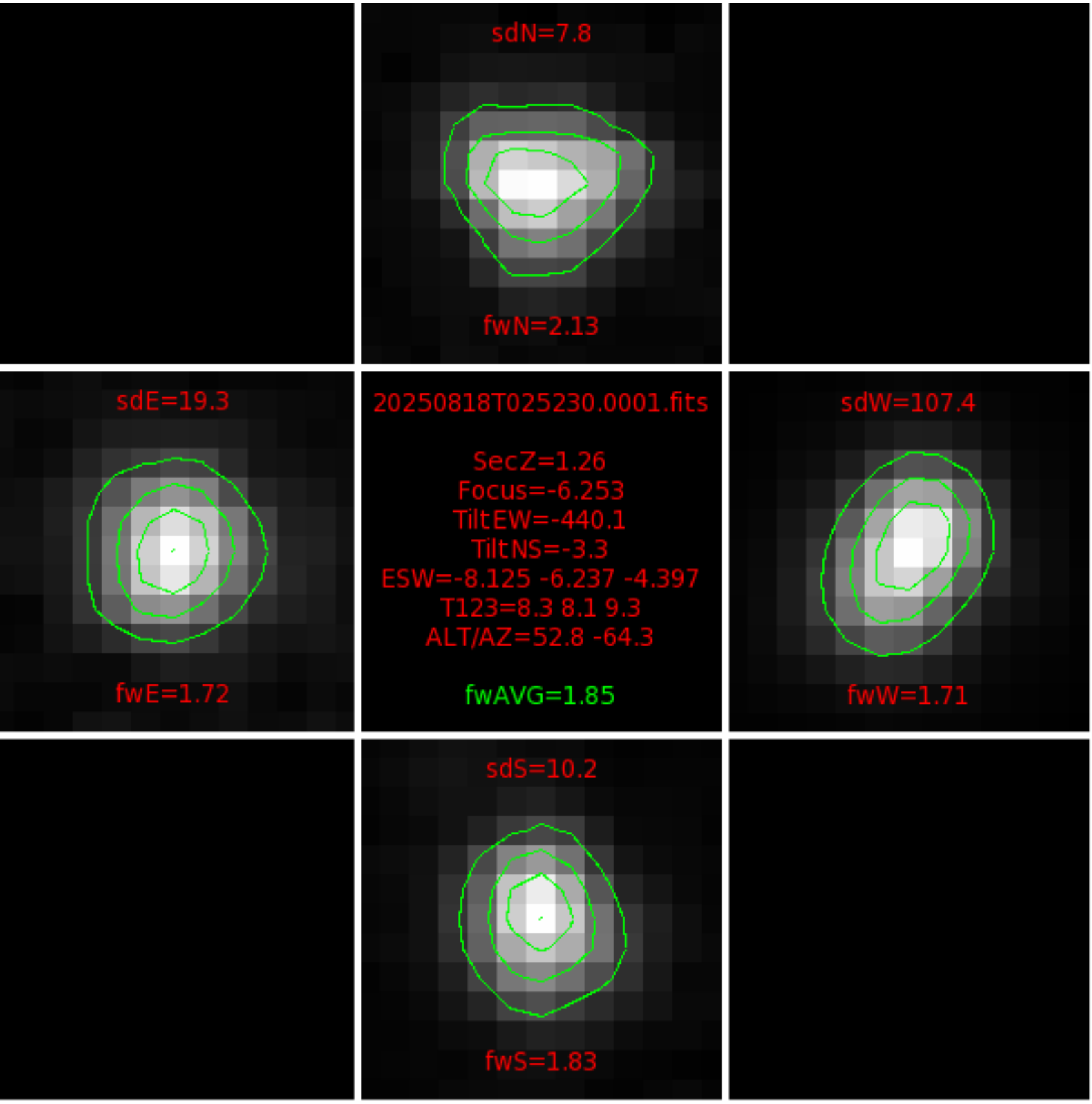

sdN=192.5
fwN=2.25
sdE=15.1
fwE=1.94
20250818T024738.0001.fits
SecZ=1.40
Focus=-6.253
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.125 -6.237 -4.397
T123=8.3 8.1 9.3
ALT/AZ=45.7 -84.3
fwAVG=1.98
sdW=89.8
fwW=1.79
sdS=533.2
fwS=1.96
0 0 0 0 0 0 0 0 0

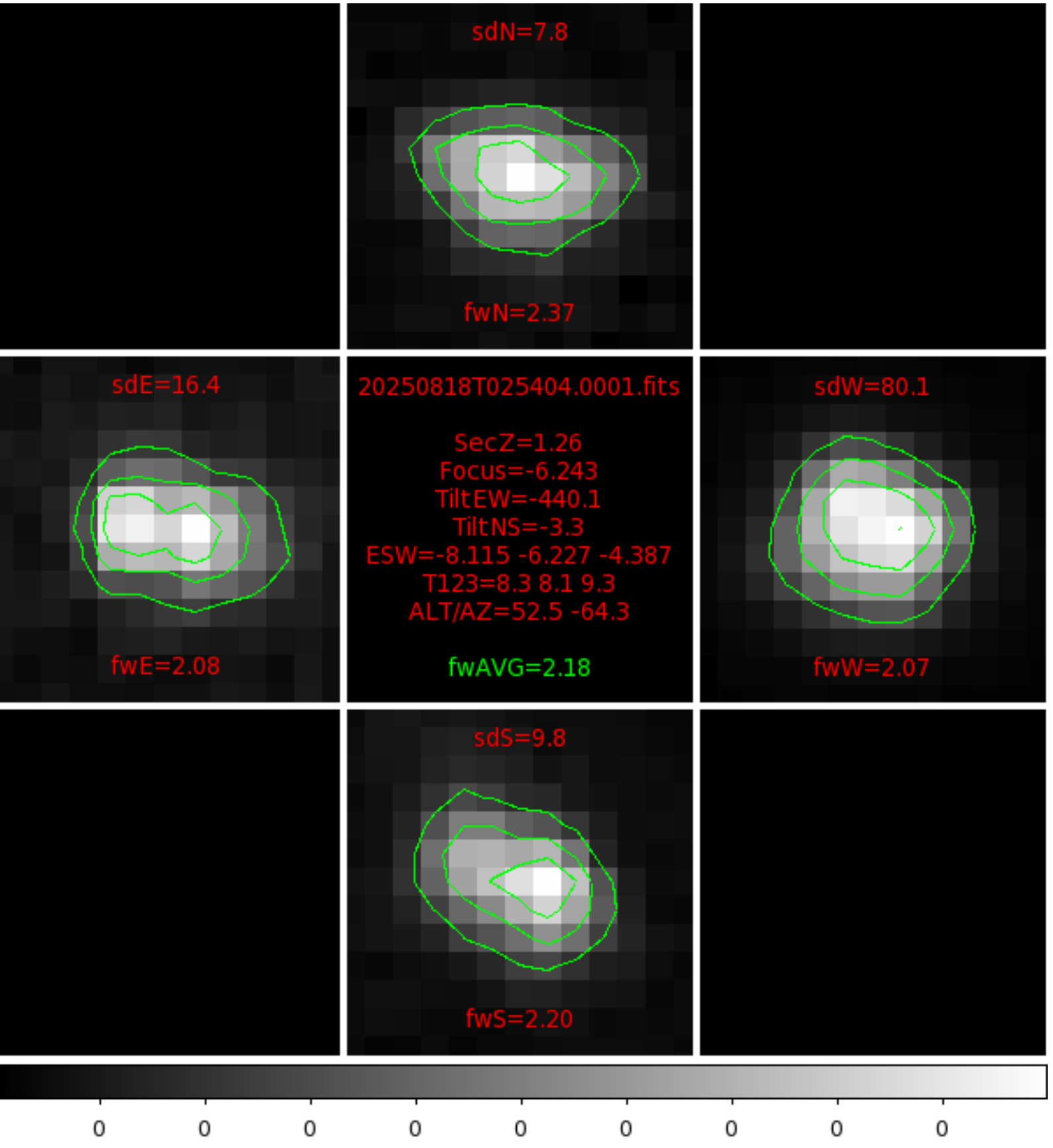

sdN=269.4
fwN=1.98
sdE=23.2
fwE=1.52
20250818T024808.0001.fits
SecZ=1.40
Focus=-6.253
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.125 -6.237 -4.397
T123=8.3 8.1 9.3
ALT/AZ=45.6 -84.3
fwAVG=1.73
sdW=147.1
fwW=1.75
sdS=666.8
fwS=1.68
0 0 0 0 0 0 0 0 0

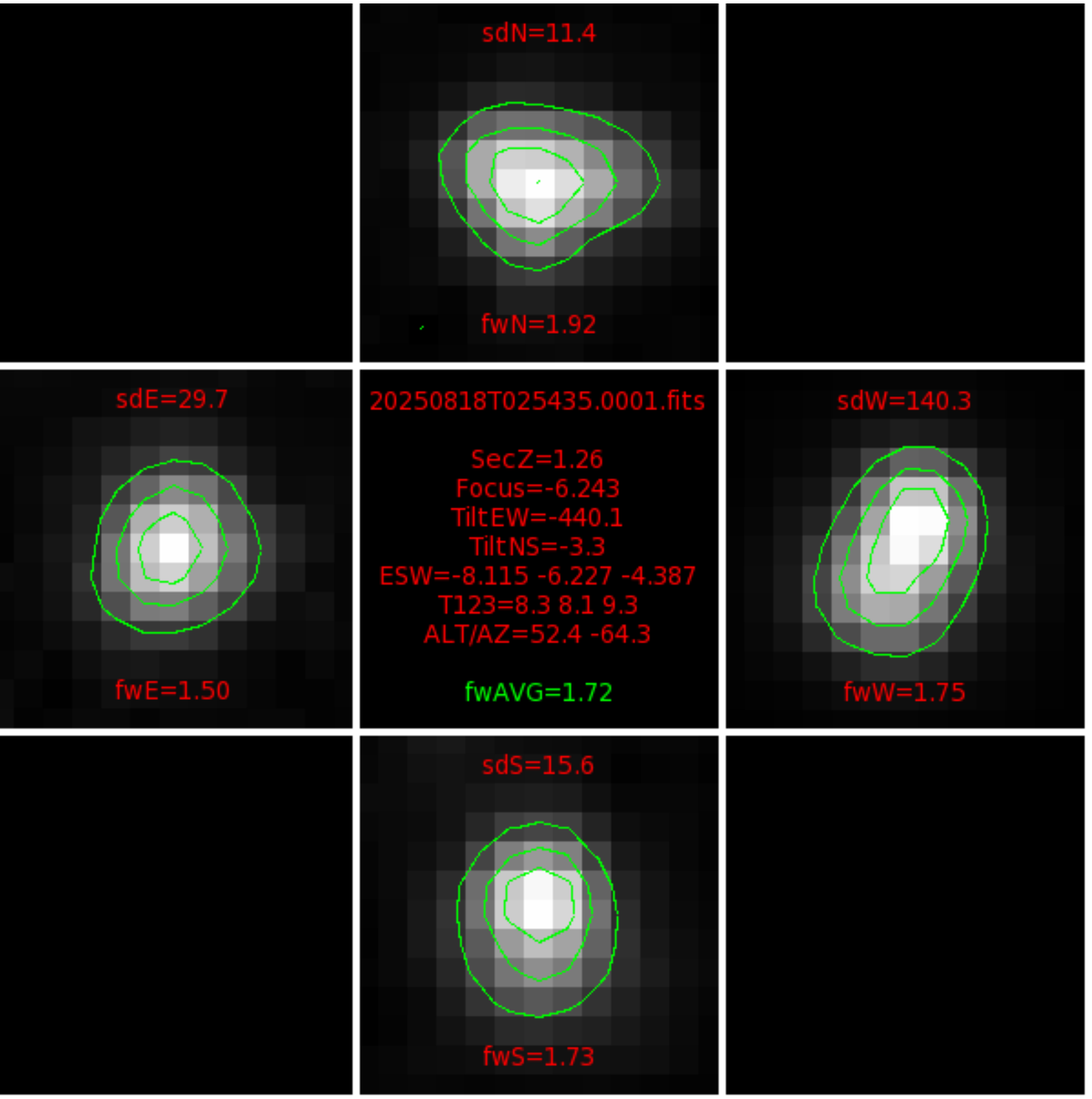

sdN=355.3
fwN=2.06
sdE=36.0
fwE=1.57
20250818T024947.0001.fits
SecZ=1.41
Focus=-6.253
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.125 -6.237 -4.397
T123=8.3 8.1 9.3
ALT/AZ=45.2 -84.1
fwAVG=1.76
sdW=249.5
fwW=1.75
sdS=876.9
fwS=1.65
0 0 0 0 0 0 0 0 0

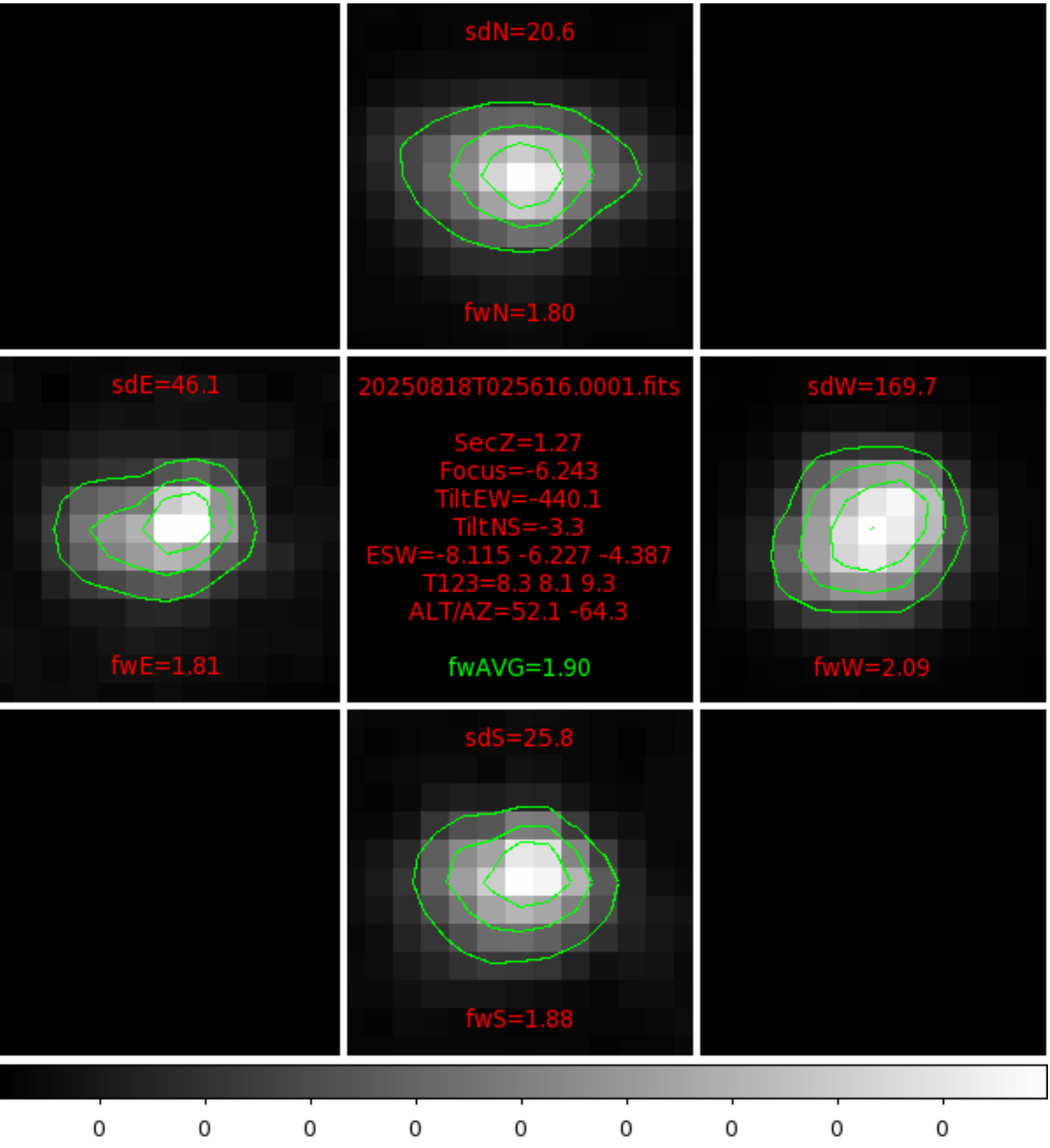

sdN=421.9
fwN=1.80
sdE=57.8
fwE=1.43
20250818T025017.0001.fits
SecZ=1.41
Focus=-6.253
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.125 -6.237 -4.397
T123=8.3 8.1 9.3
ALT/AZ=45.1 -84.0
fwAVG=1.59
sdW=415.9
fwW=1.62
sdS=1106.9
fwS=1.50
0 0 0 0 0 0 0 0 0

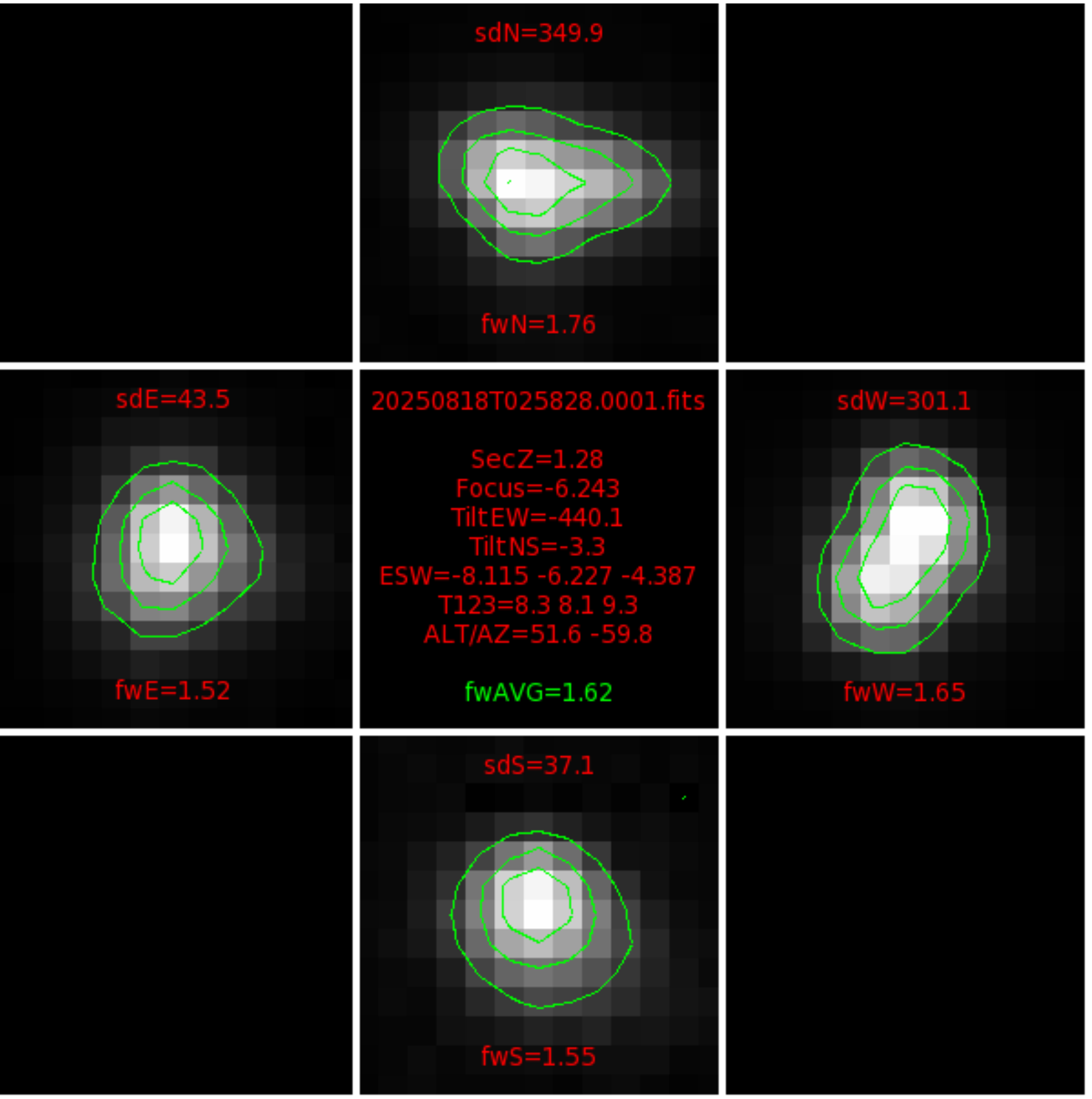

sdN=311.0
fwN=1.79
sdE=33.4
fwE=1.44
20250818T025155.0001.fits
SecZ=1.25
Focus=-6.253
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.125 -6.237 -4.397
T123=8.3 8.1 9.3
ALT/AZ=52.9 -64.3
fwAVG=1.58
sdW=309.9
fwW=1.61
sdS=870.0
fwS=1.50
0 0 0 0 0 0 0 0 0

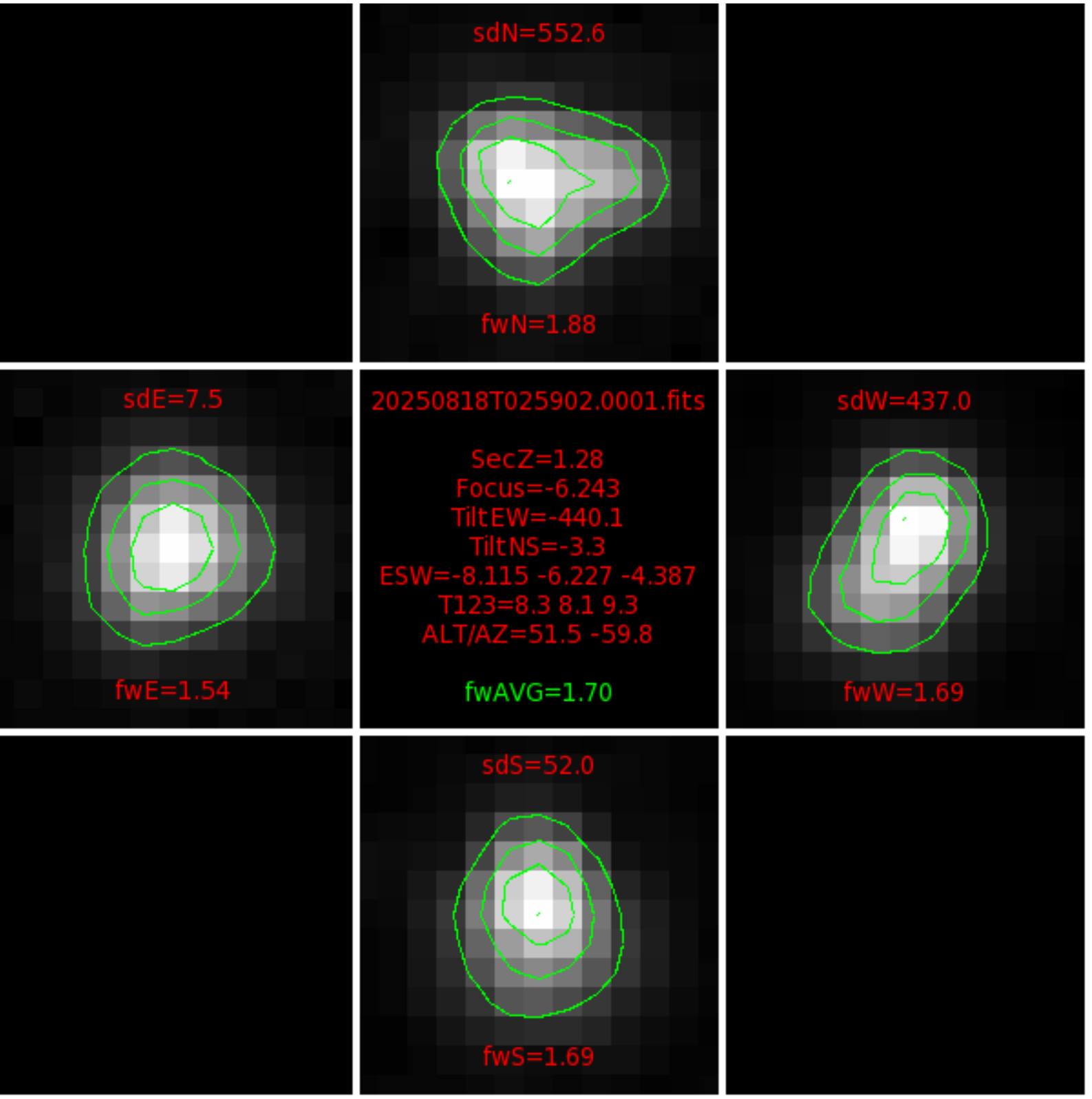

sdN=7.8
fwN=2.13
sdE=19.3
fwE=1.72
20250818T025230.0001.fits
SecZ=1.26
Focus=-6.253
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.125 -6.237 -4.397
T123=8.3 8.1 9.3
ALT/AZ=52.8 -64.3
fwAVG=1.85
sdW=107.4
fwW=1.71
sdS=10.2
fwS=1.83
0 0 0 0 0 0 0 0 0

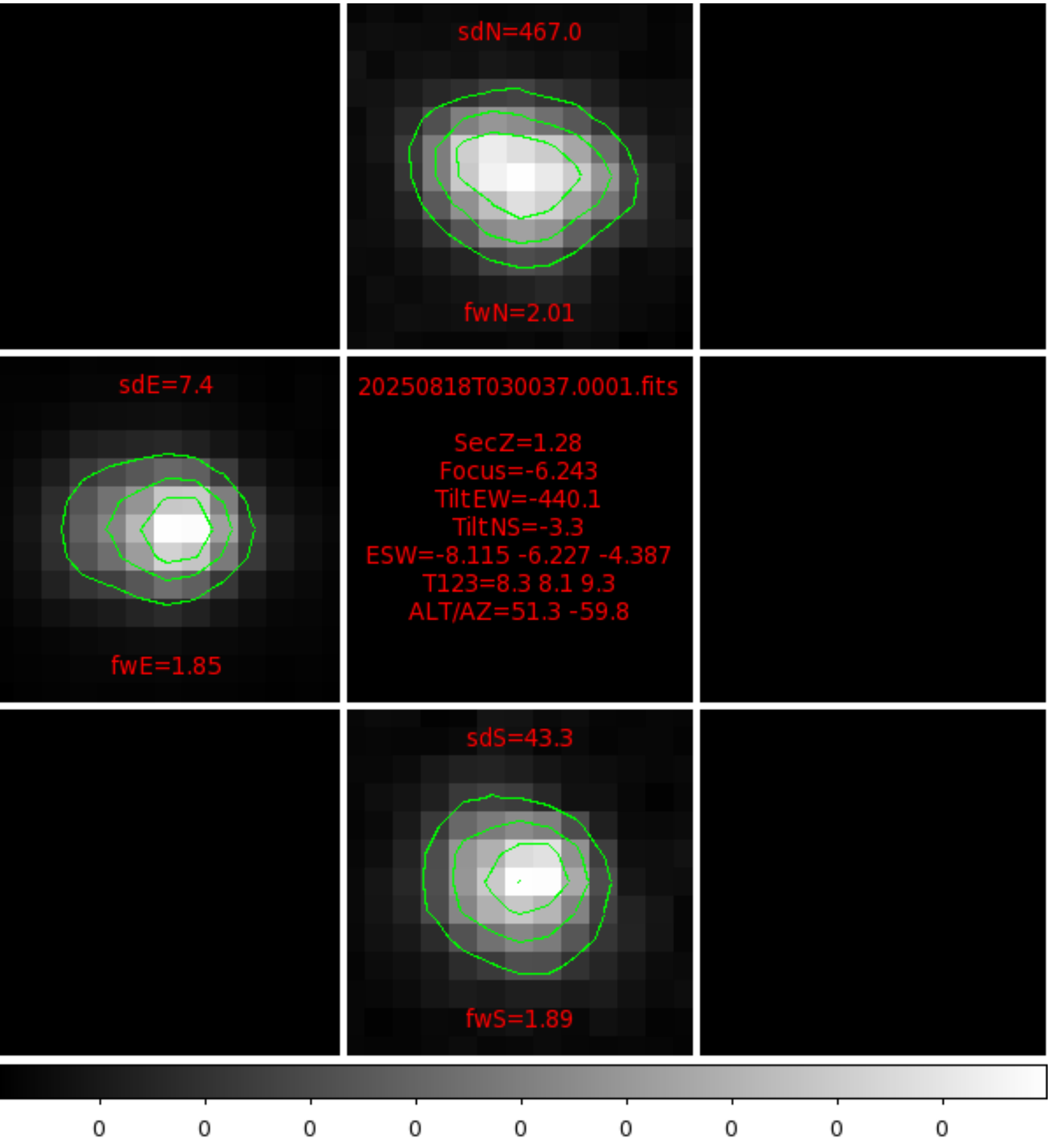

sdN=7.8
fwN=2.37
sdE=16.4
fwE=2.08
20250818T025404.0001.fits
SecZ=1.26
Focus=-6.243
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.115 -6.227 -4.387
T123=8.3 8.1 9.3
ALT/AZ=52.5 -64.3
fwAVG=2.18
sdW=80.1
fwW=2.07
sdS=9.8
fwS=2.20
0 0 0 0 0 0 0 0 0

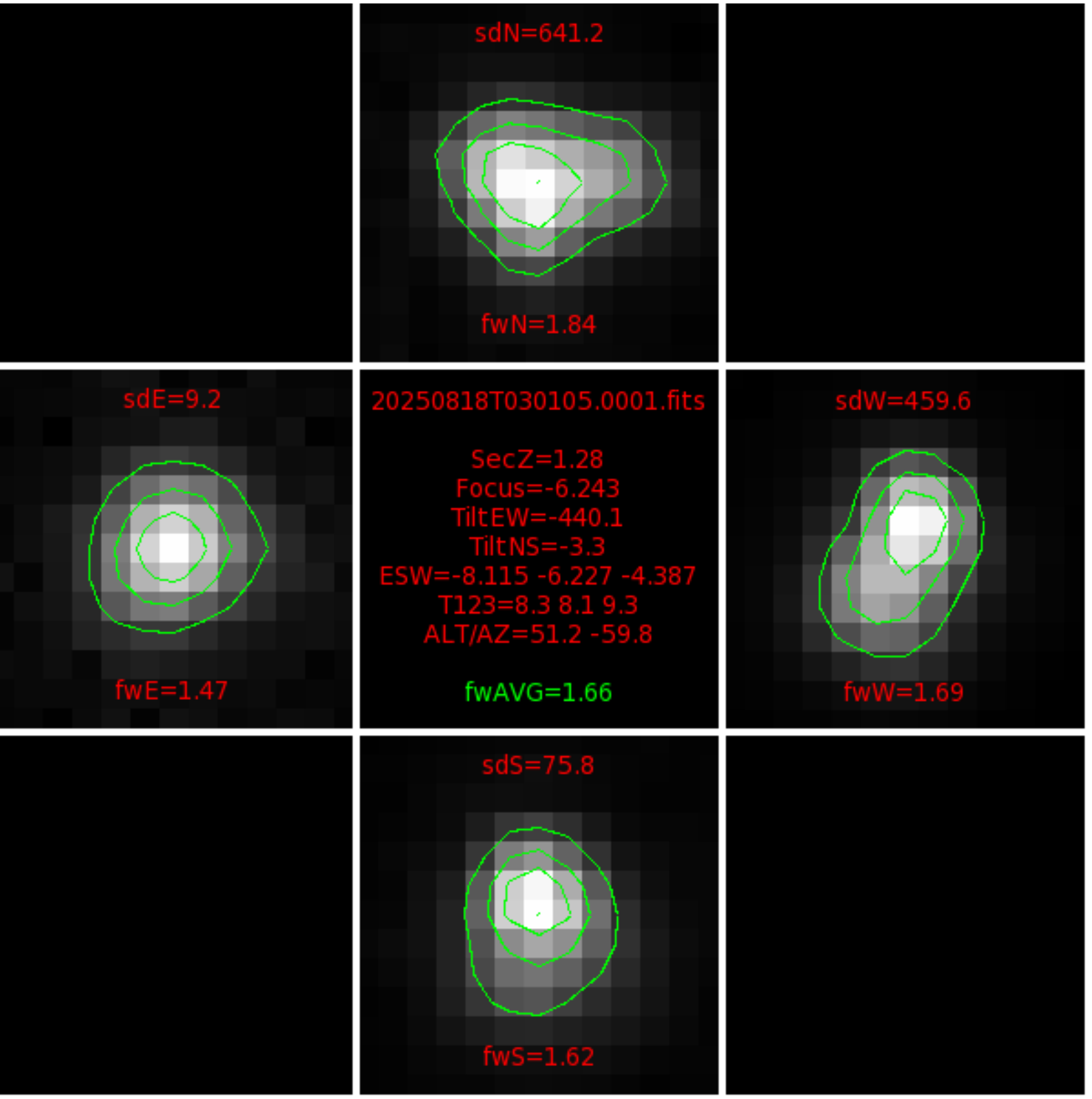

sdN=11.4
fwN=1.92
sdE=29.7
fwE=1.50
20250818T025435.0001.fits
SecZ=1.26
Focus=-6.243
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.115 -6.227 -4.387
T123=8.3 8.1 9.3
ALT/AZ=52.4 -64.3
fwAVG=1.72
sdW=140.3
fwW=1.75
sdS=15.6
fwS=1.73
0 0 0 0 0 0 0 0 0

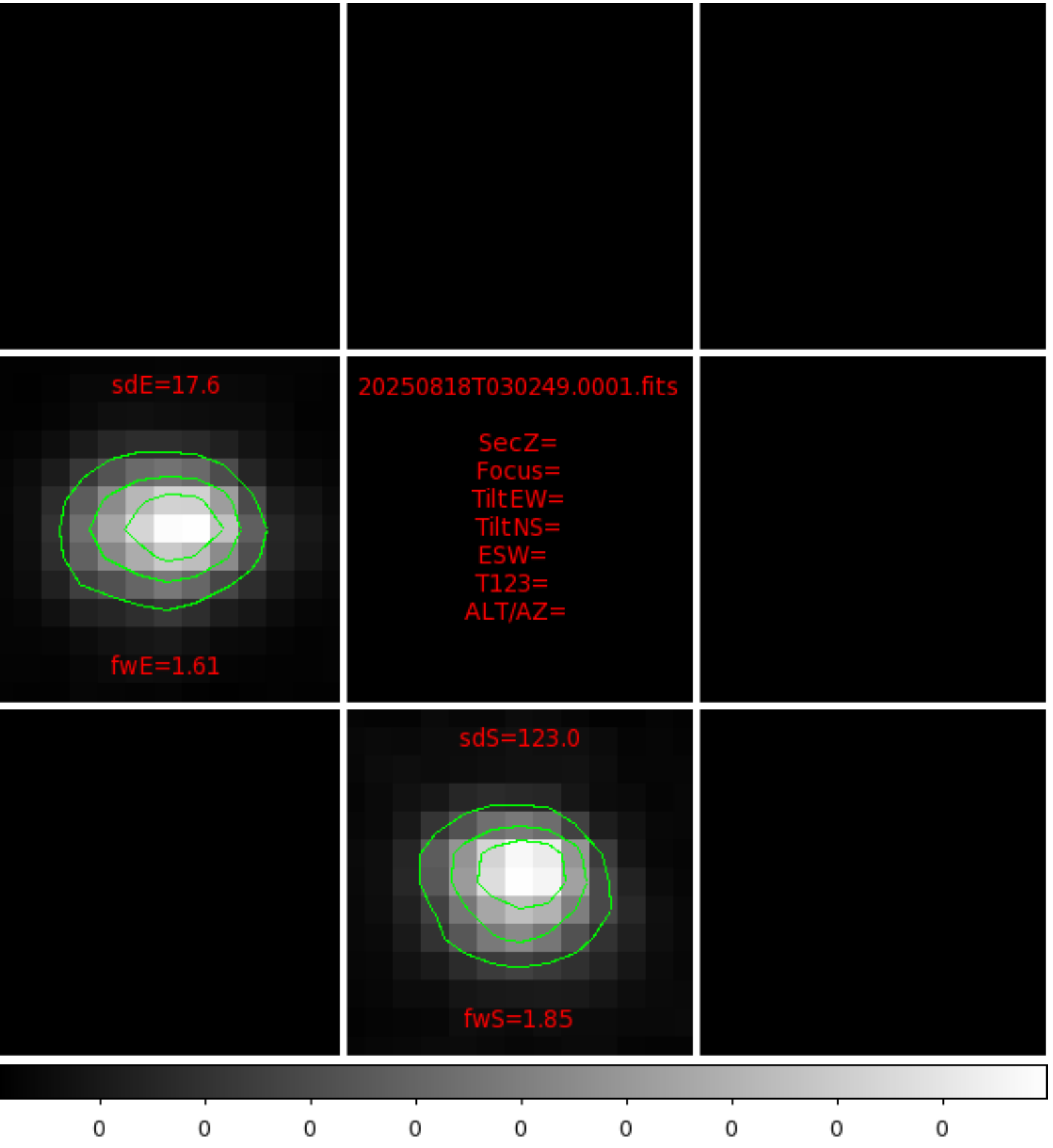

sdN=20.6
fwN=1.80
sdE=46.1
fwE=1.81
20250818T025616.0001.fits
SecZ=1.27
Focus=-6.243
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.115 -6.227 -4.387
T123=8.3 8.1 9.3
ALT/AZ=52.1 -64.3
fwAVG=1.90
sdW=169.7
fwW=2.09
sdS=25.8
fwS=1.88
0 0 0 0 0 0 0 0 0

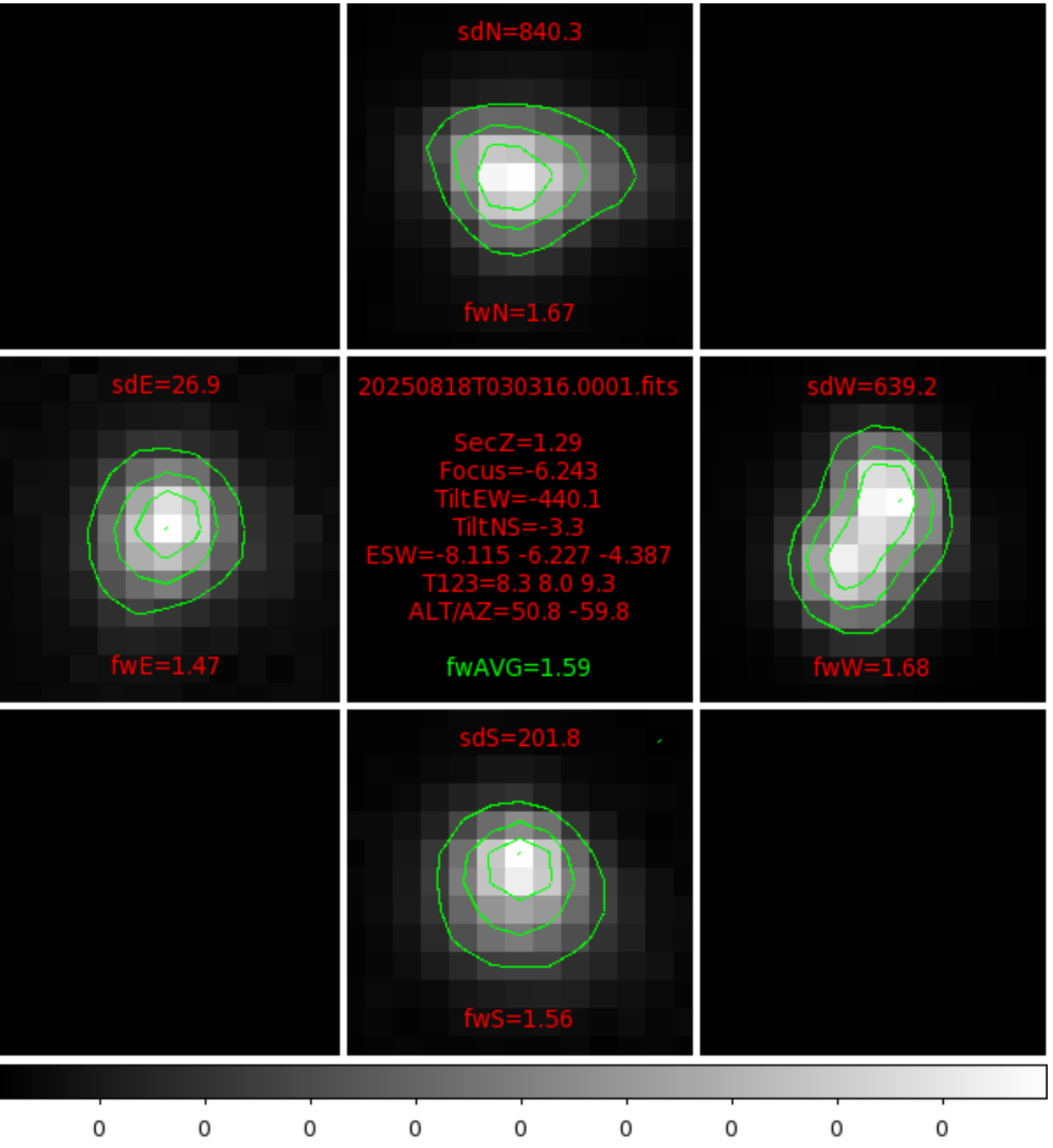

sdN=349.9
fwN=1.76
sdE=43.5
fwE=1.52
20250818T025828.0001.fits
SecZ=1.28
Focus=-6.243
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.115 -6.227 -4.387
T123=8.3 8.1 9.3
ALT/AZ=51.6 -59.8
fwAVG=1.62
sdW=301.1
fwW=1.65
sdS=37.1
fwS=1.55
0 0 0 0 0 0 0 0 0

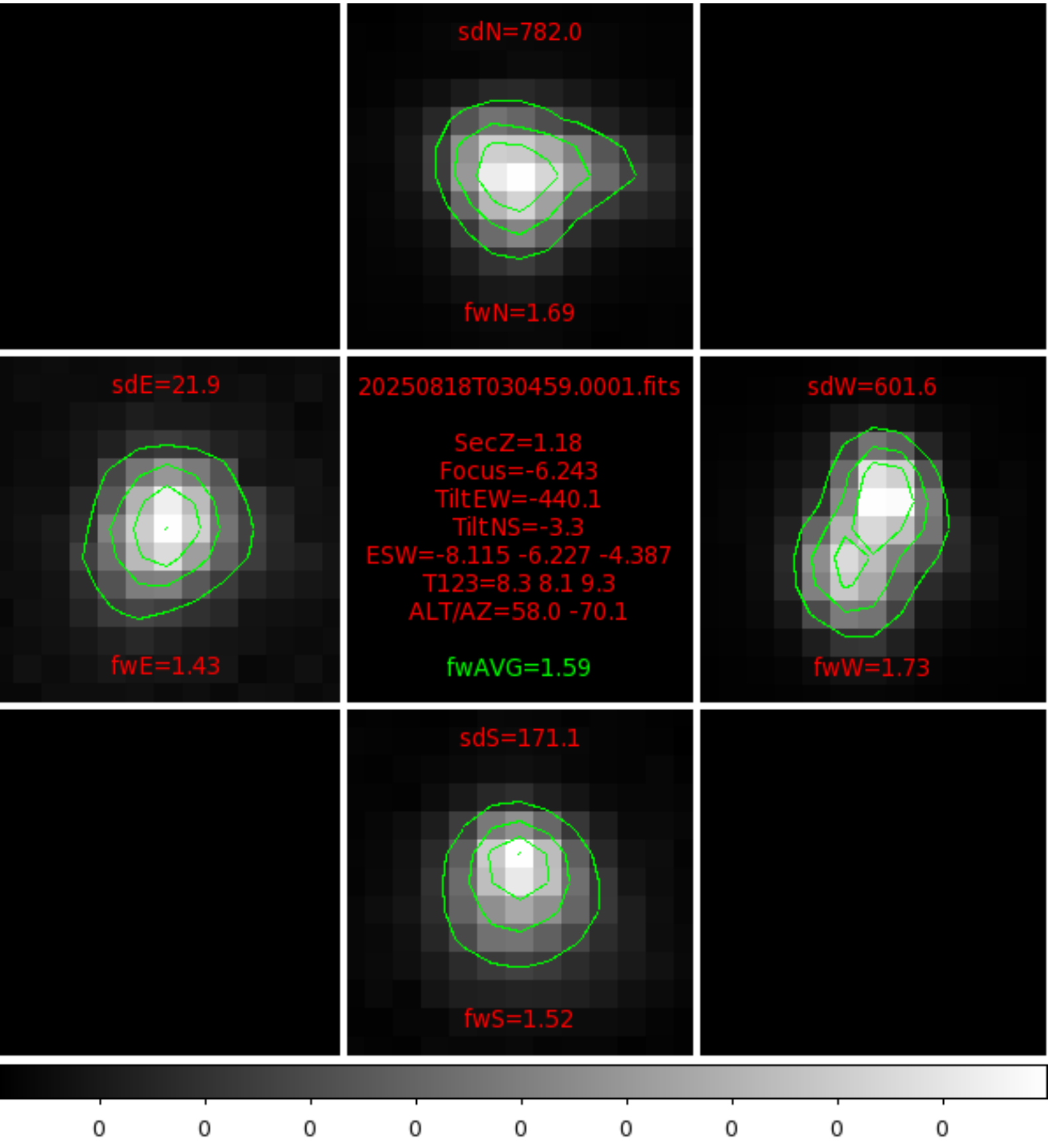

sdN=552.6
fwN=1.88
sdE=7.5
fwE=1.54
20250818T025902.0001.fits
SecZ=1.28
Focus=-6.243
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.115 -6.227 -4.387
T123=8.3 8.1 9.3
ALT/AZ=51.5 -59.8
fwAVG=1.70
sdW=437.0
fwW=1.69
sdS=52.0
fwS=1.69
0 0 0 0 0 0 0 0 0

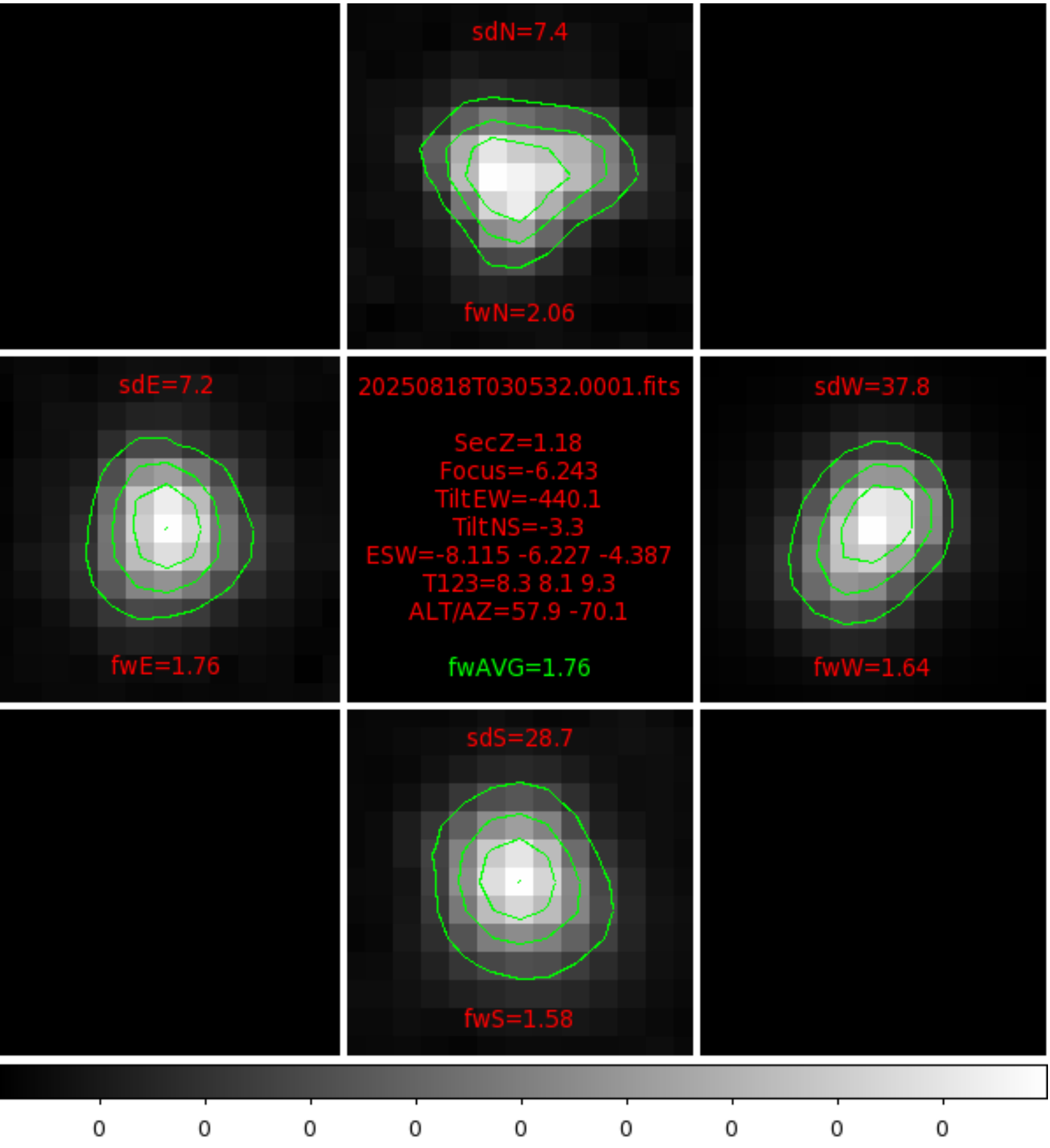

sdN=467.0
fwN=2.01
sdE=7.4
fwE=1.85
20250818T030037.0001.fits
SecZ=1.28
Focus=-6.243
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.115 -6.227 -4.387
T123=8.3 8.1 9.3
ALT/AZ=51.3 -59.8
sdS=43.3
fwS=1.89
0 0 0 0 0 0 0 0 0

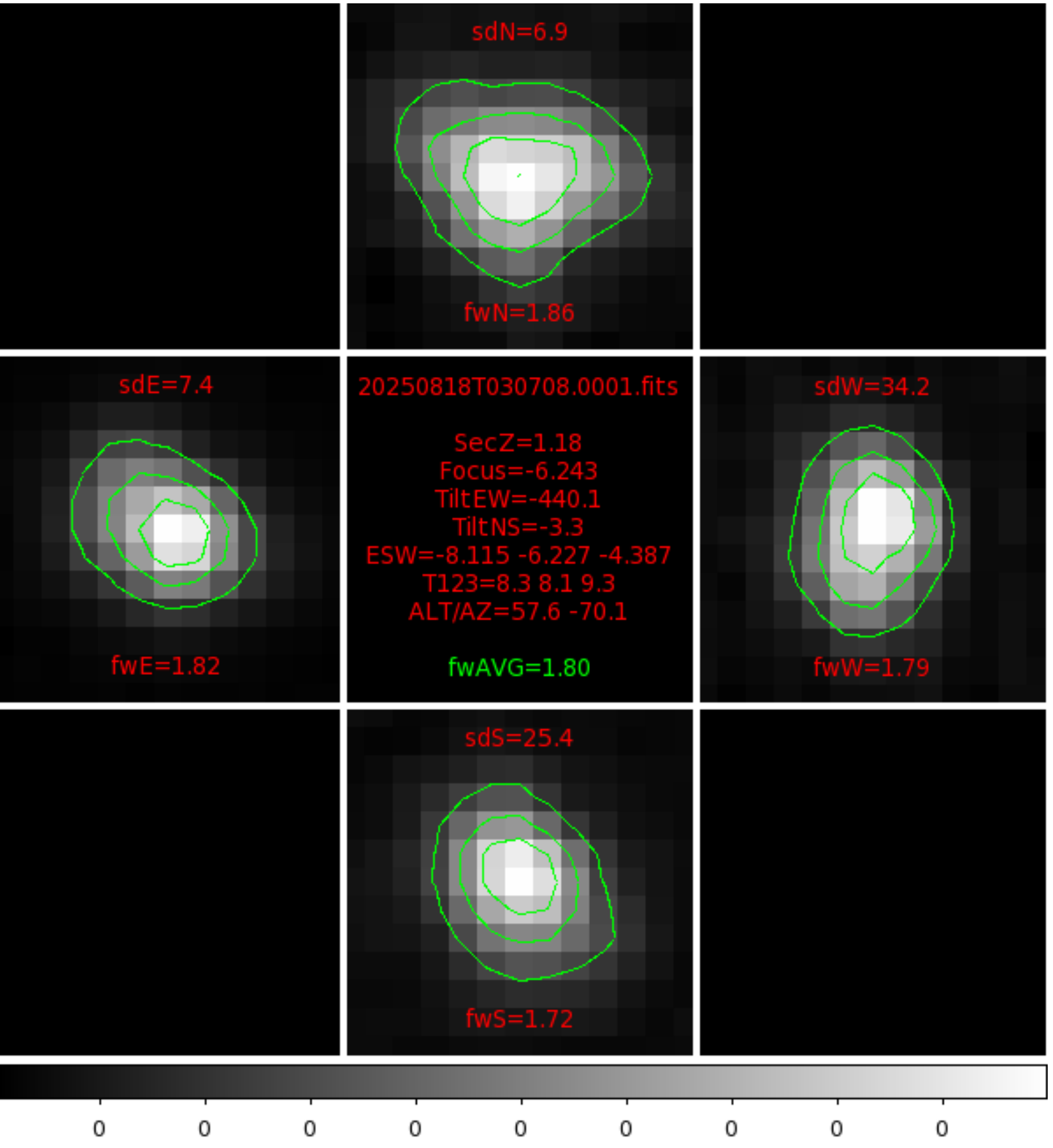

sdN=641.2
fwN=1.84
sdE=9.2
fwE=1.47
20250818T030105.0001.fits
SecZ=1.28
Focus=-6.243
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.115 -6.227 -4.387
T123=8.3 8.1 9.3
ALT/AZ=51.2 -59.8
fwAVG=1.66
sdW=459.6
fwW=1.69
sdS=75.8
fwS=1.62
0 0 0 0 0 0 0 0 0

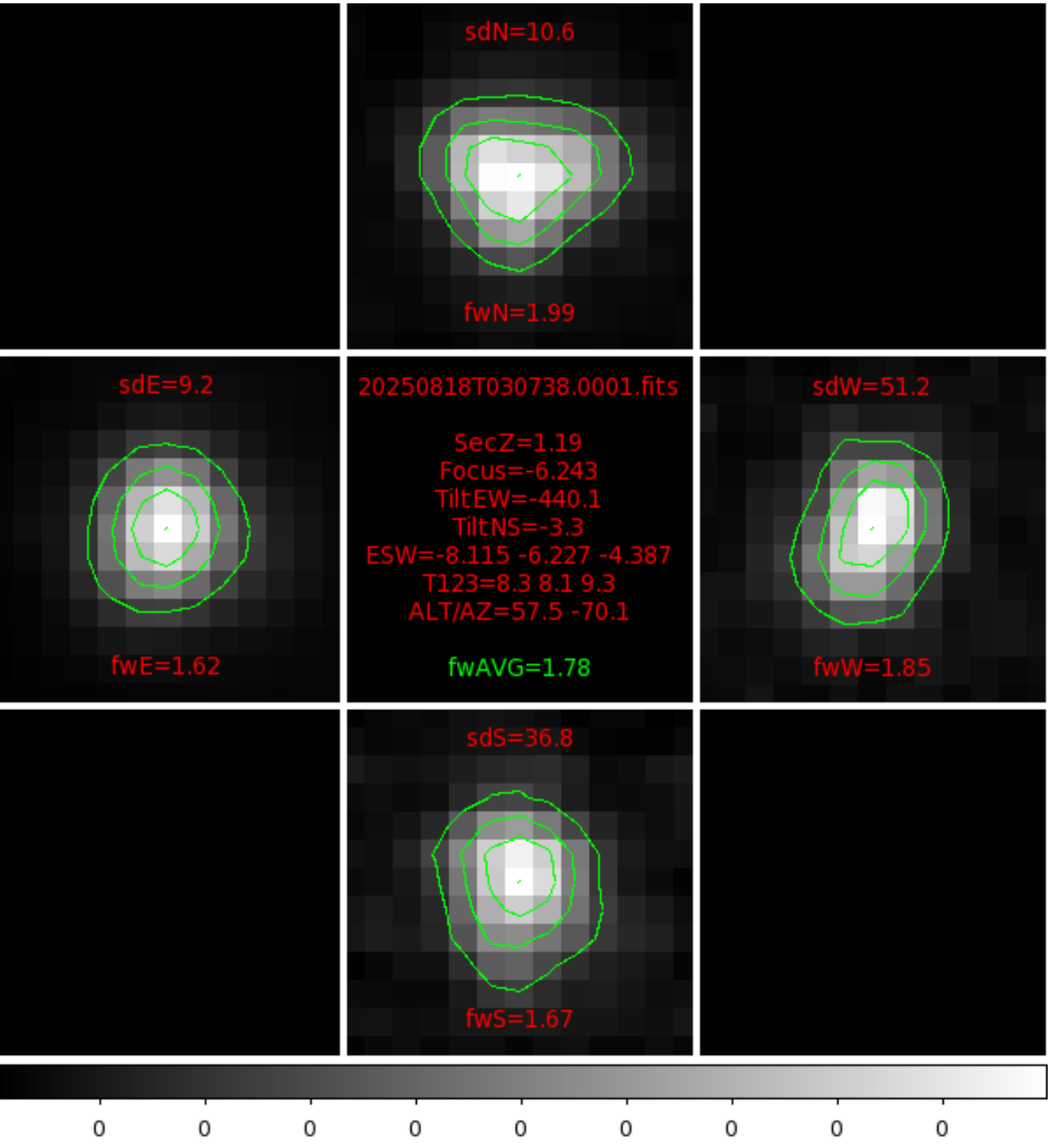

sdE=17.6
20250818T030249.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.61
sdS=123.0
fwS=1.85
0
0
0
0
0
0
0
0
0

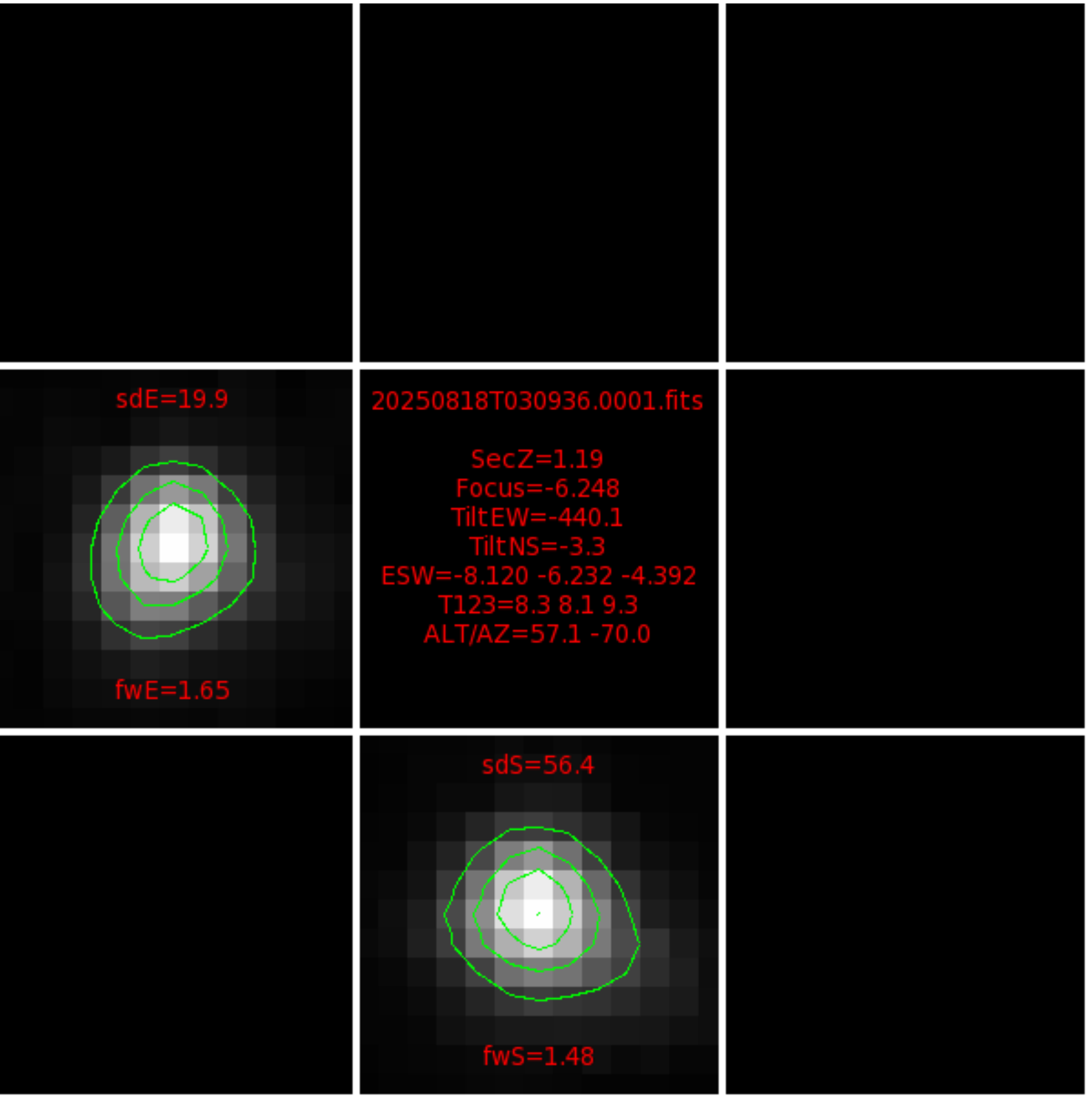

sdN=840.3
fwN=1.67
sdE=26.9
fwE=1.47
20250818T030316.0001.fits
SecZ=1.29
Focus=-6.243
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.115 -6.227 -4.387
T123=8.3 8.0 9.3
ALT/AZ=50.8 -59.8
fwAVG=1.59
sdW=639.2
fwW=1.68
sdS=201.8
fwS=1.56
0 0 0 0 0 0 0 0 0

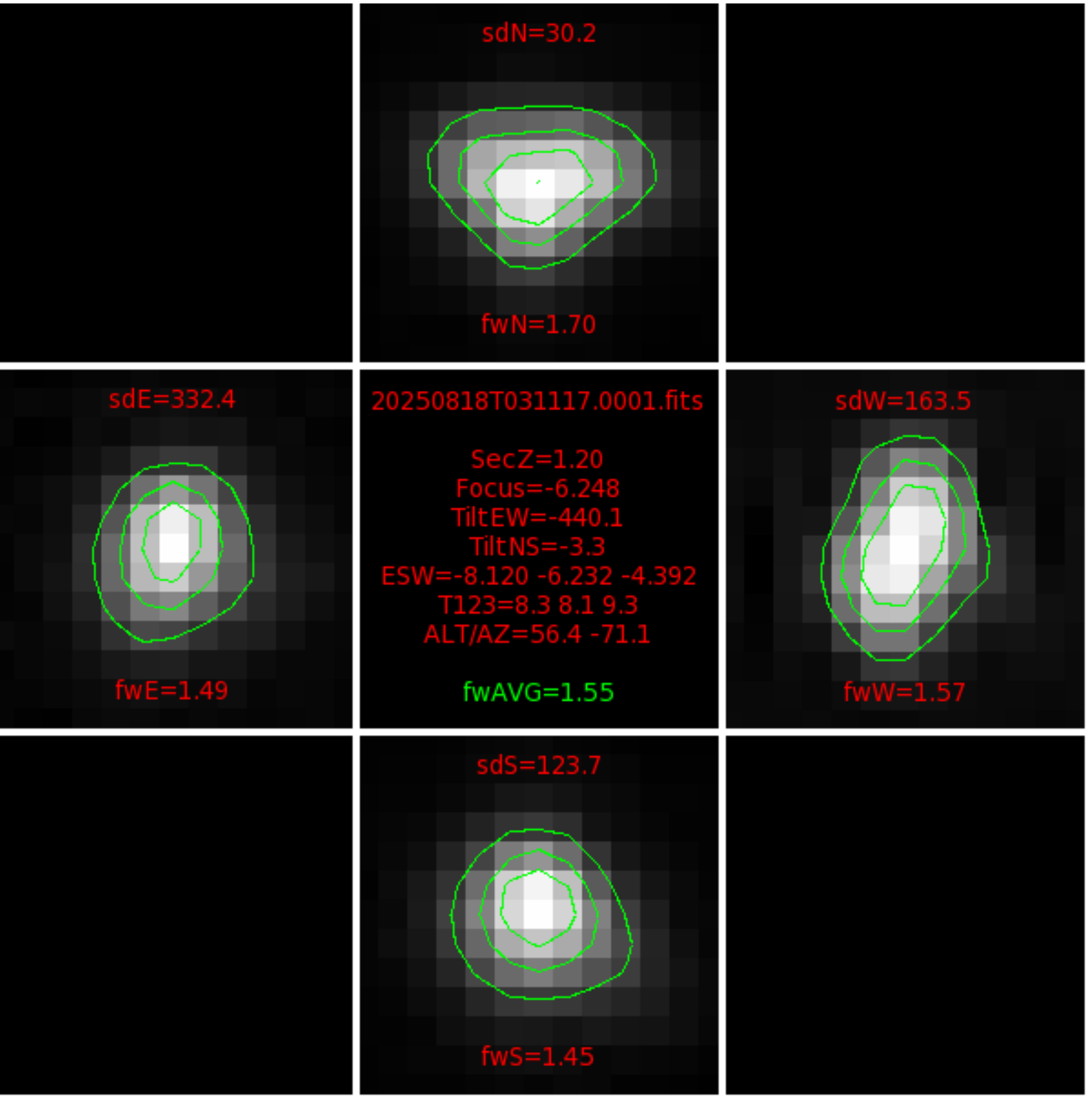

sdN=782.0
fwN=1.69
sdE=21.9
fwE=1.43
20250818T030459.0001.fits
SecZ=1.18
Focus=-6.243
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.115 -6.227 -4.387
T123=8.3 8.1 9.3
ALT/AZ=58.0 -70.1
fwAVG=1.59
sdW=601.6
fwW=1.73
sdS=171.1
fwS=1.52
0 0 0 0 0 0 0 0 0

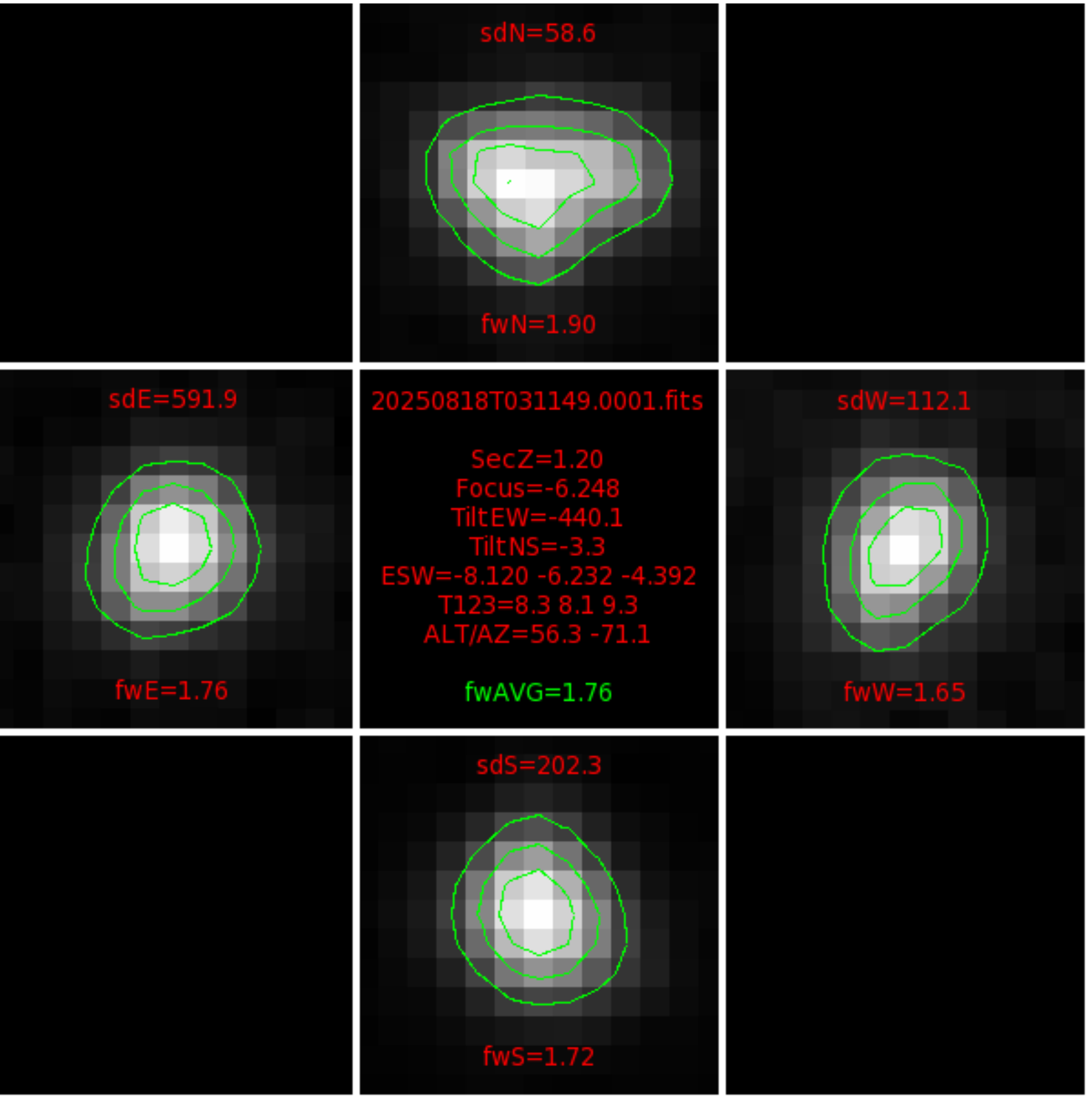

sdN=7.4
fwN=2.06
sdE=7.2
fwE=1.76
20250818T030532.0001.fits
SecZ=1.18
Focus=-6.243
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.115 -6.227 -4.387
T123=8.3 8.1 9.3
ALT/AZ=57.9 -70.1
fwAVG=1.76
sdW=37.8
fwW=1.64
sdS=28.7
fwS=1.58
0 0 0 0 0 0 0 0 0

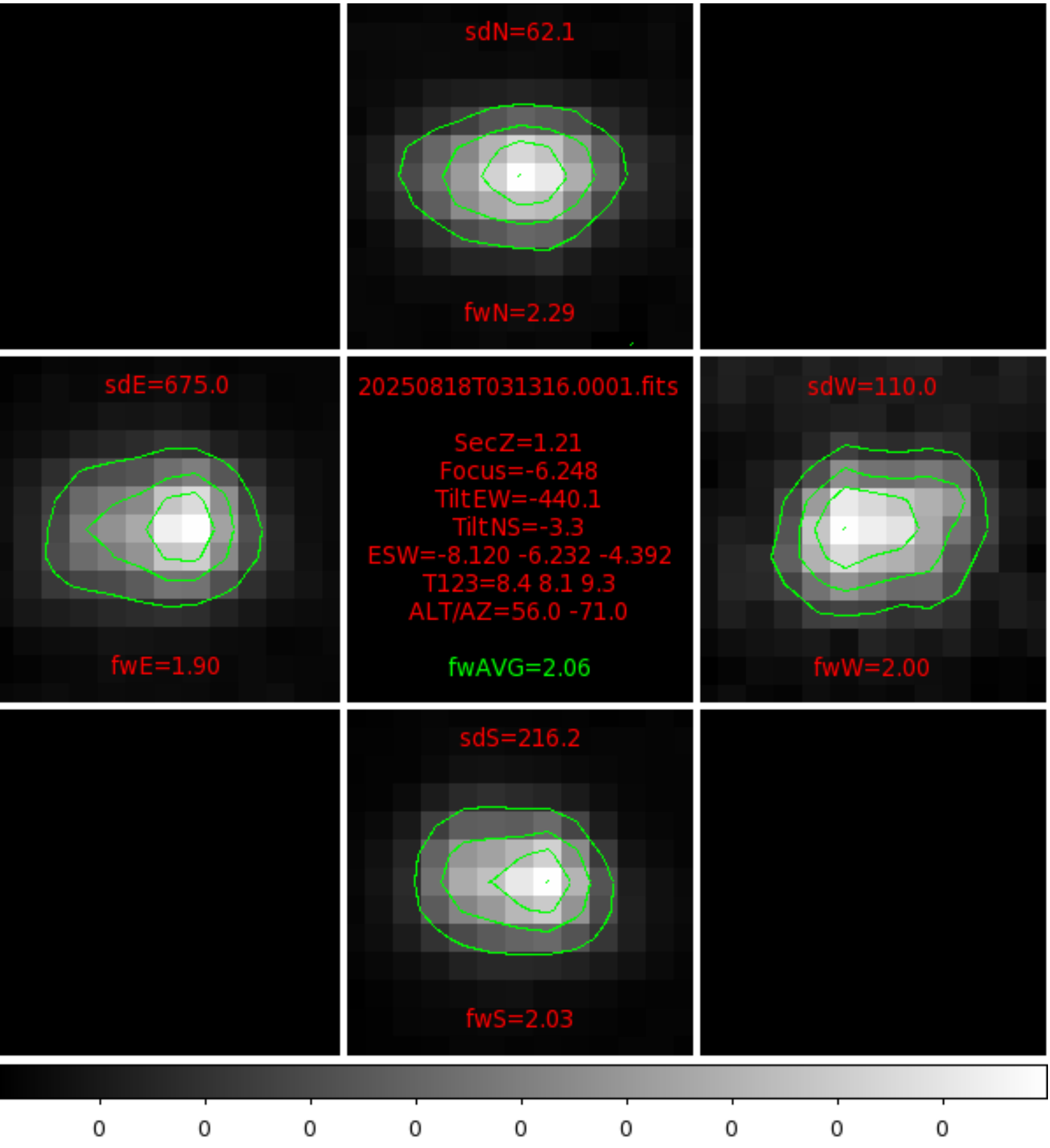

sdN=6.9
fwN=1.86
sdE=7.4
fwE=1.82
20250818T030708.0001.fits
SecZ=1.18
Focus=-6.243
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.115 -6.227 -4.387
T123=8.3 8.1 9.3
ALT/AZ=57.6 -70.1
fwAVG=1.80
sdW=34.2
fwW=1.79
sdS=25.4
fwS=1.72
0 0 0 0 0 0 0 0 0

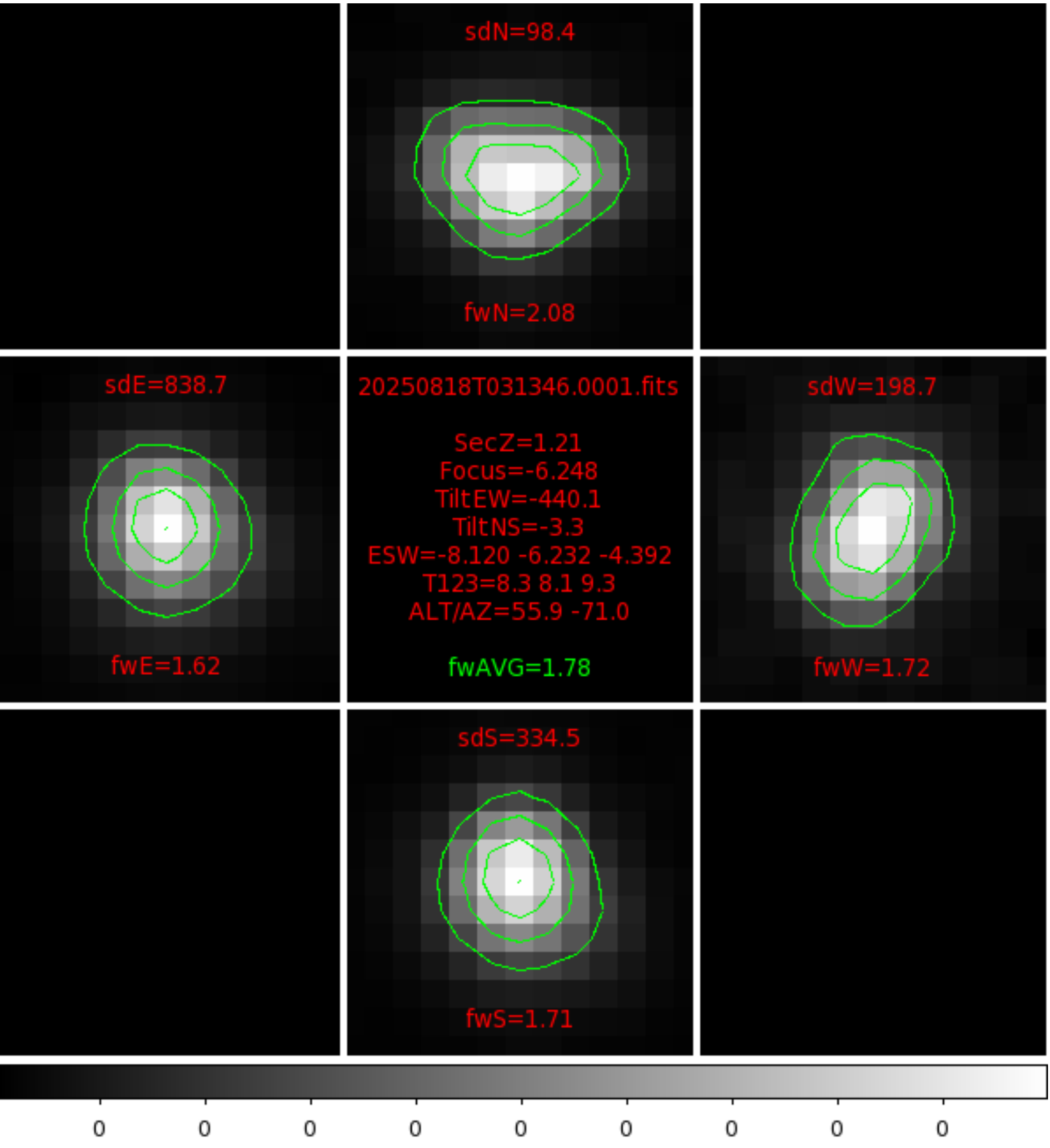

sdN=10.6
fwN=1.99
sdE=9.2
fwE=1.62
20250818T030738.0001.fits
SecZ=1.19
Focus=-6.243
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.115 -6.227 -4.387
T123=8.3 8.1 9.3
ALT/AZ=57.5 -70.1
fwAVG=1.78
sdW=51.2
fwW=1.85
sdS=36.8
fwS=1.67
0 0 0 0 0 0 0 0 0

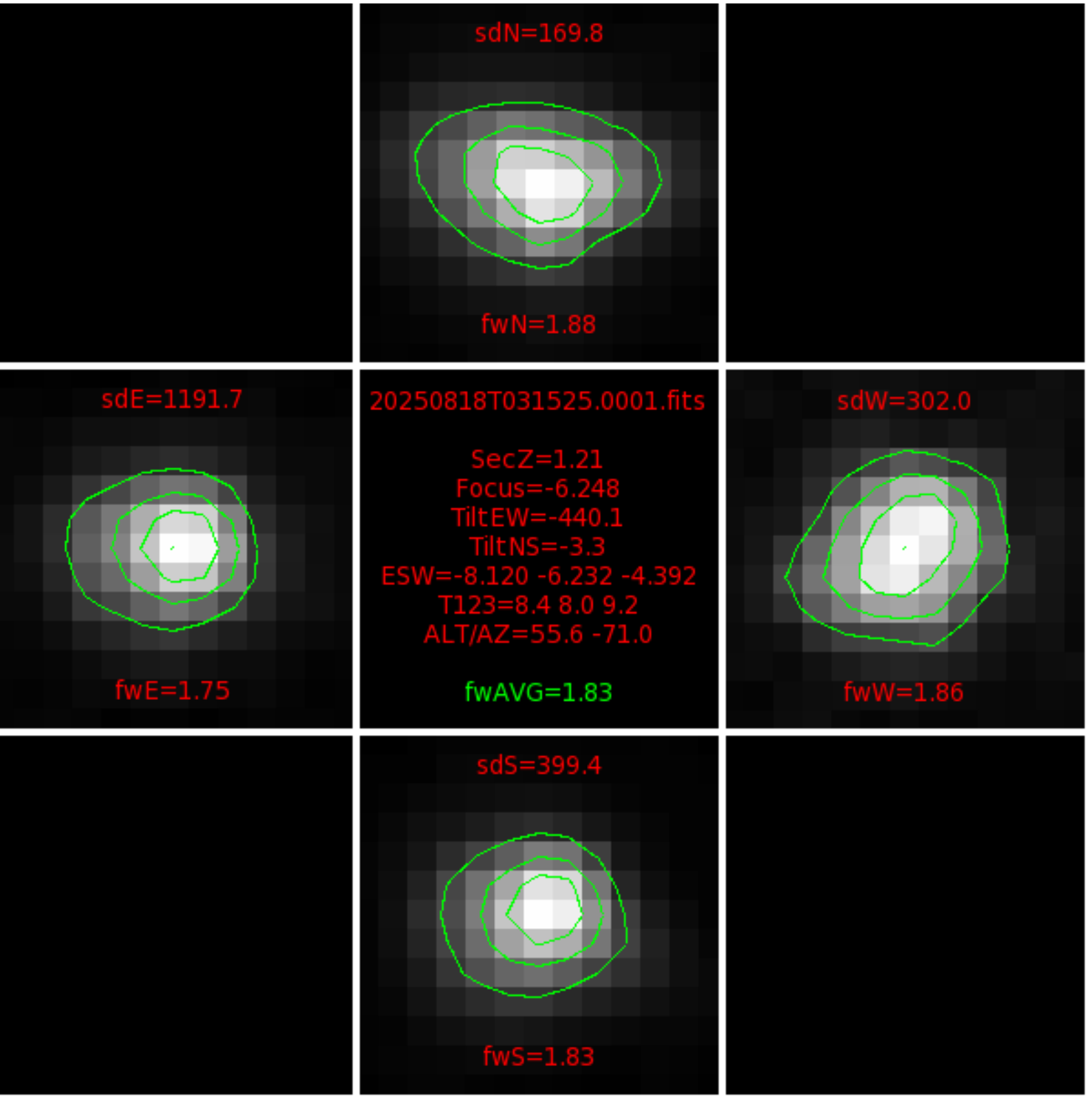

sdE=19.9
20250818T030936.0001.fits
SecZ=1.19
Focus=-6.248
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.120 -6.232 -4.392
T123=8.3 8.1 9.3
ALT/AZ=57.1 -70.0
fwE=1.65
sdS=56.4
fwS=1.48
0 0 0 0 0 0 0 0 0

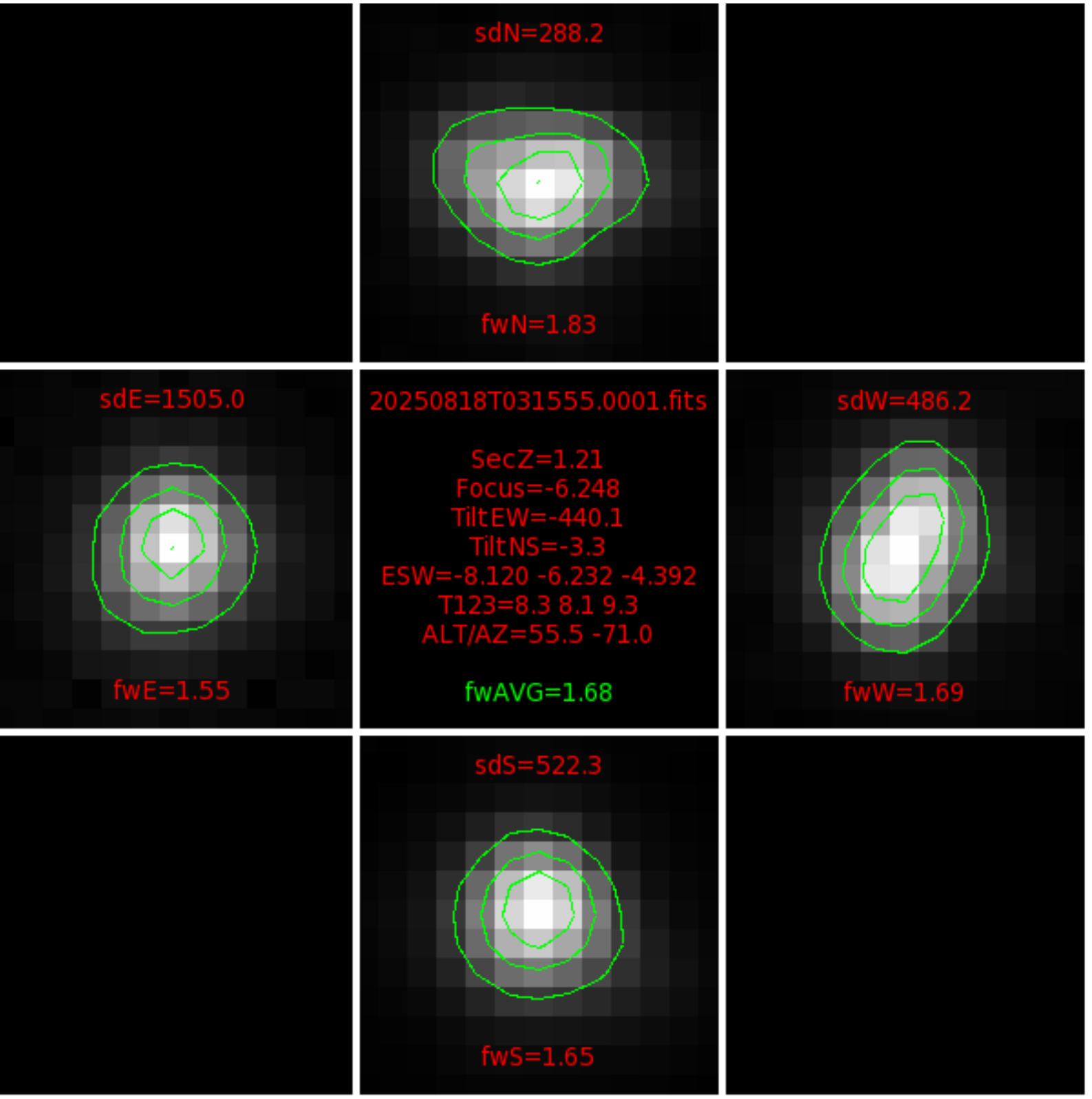

sdN=30.2
fwN=1.70
sdE=332.4
fwE=1.49
20250818T031117.0001.fits
SecZ=1.20
Focus=-6.248
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.120 -6.232 -4.392
T123=8.3 8.1 9.3
ALT/AZ=56.4 -71.1
fwAVG=1.55
sdW=163.5
fwW=1.57
sdS=123.7
fwS=1.45
0 0 0 0 0 0 0 0 0

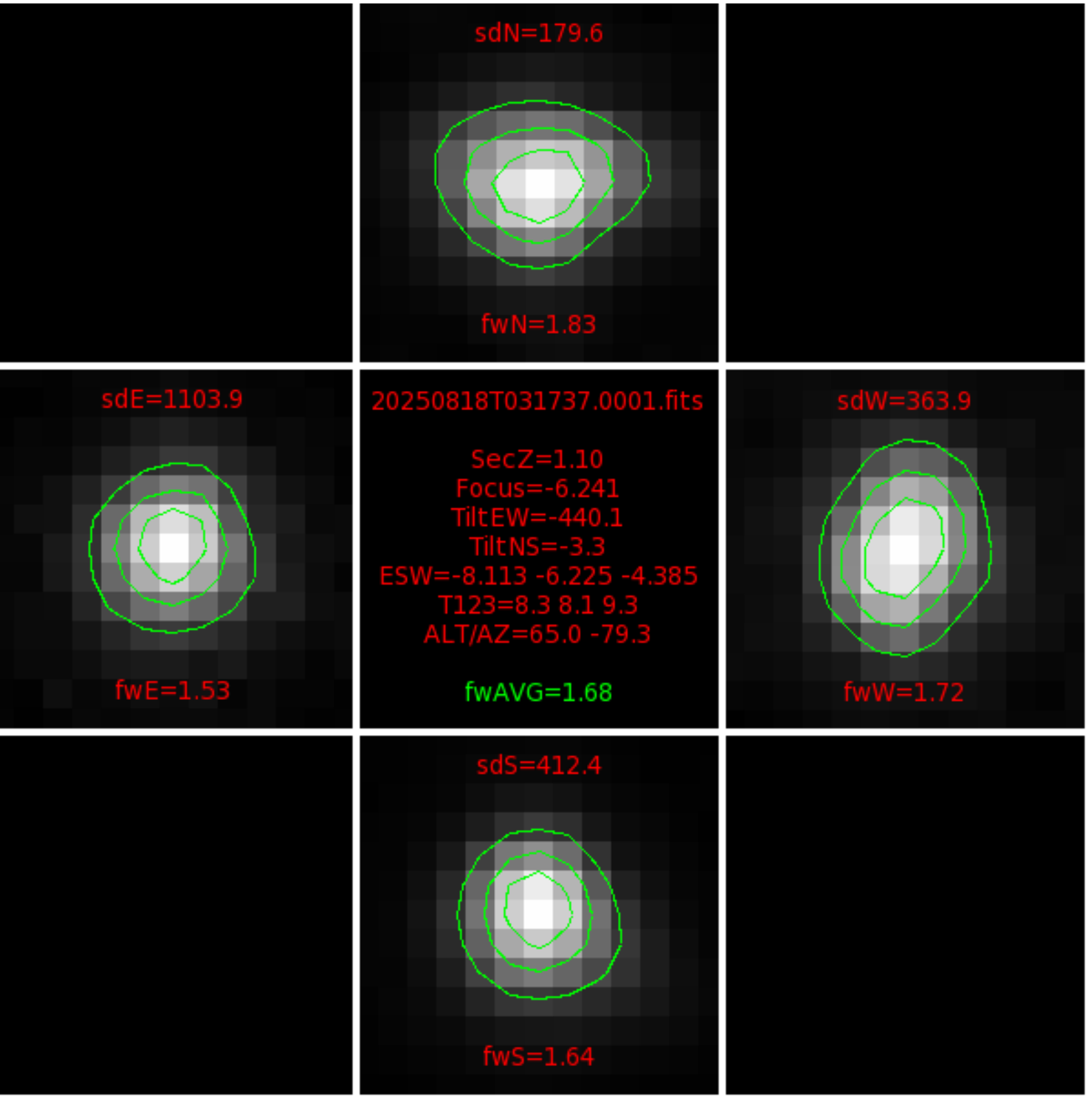

sdN=58.6
fwN=1.90
sdE=591.9
fwE=1.76
20250818T031149.0001.fits
SecZ=1.20
Focus=-6.248
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.120 -6.232 -4.392
T123=8.3 8.1 9.3
ALT/AZ=56.3 -71.1
fwAVG=1.76
sdW=112.1
fwW=1.65
sdS=202.3
fwS=1.72
0 0 0 0 0 0 0 0 0

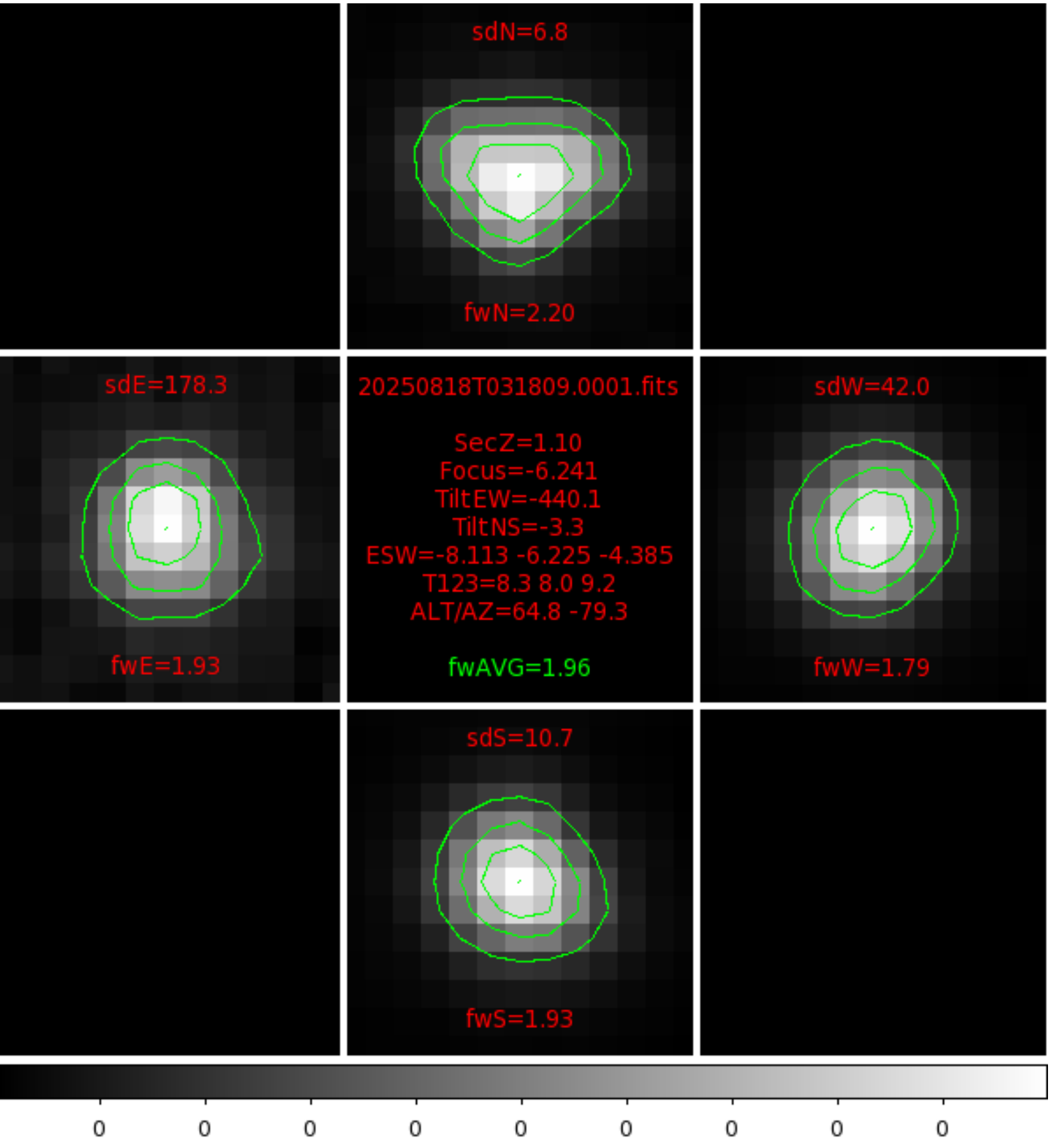

sdN=62.1
fwN=2.29
sdE=675.0
fwE=1.90
20250818T031316.0001.fits
SecZ=1.21
Focus=-6.248
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.120 -6.232 -4.392
T123=8.4 8.1 9.3
ALT/AZ=56.0 -71.0
fwAVG=2.06
sdW=110.0
fwW=2.00
sdS=216.2
fwS=2.03
0 0 0 0 0 0 0 0 0

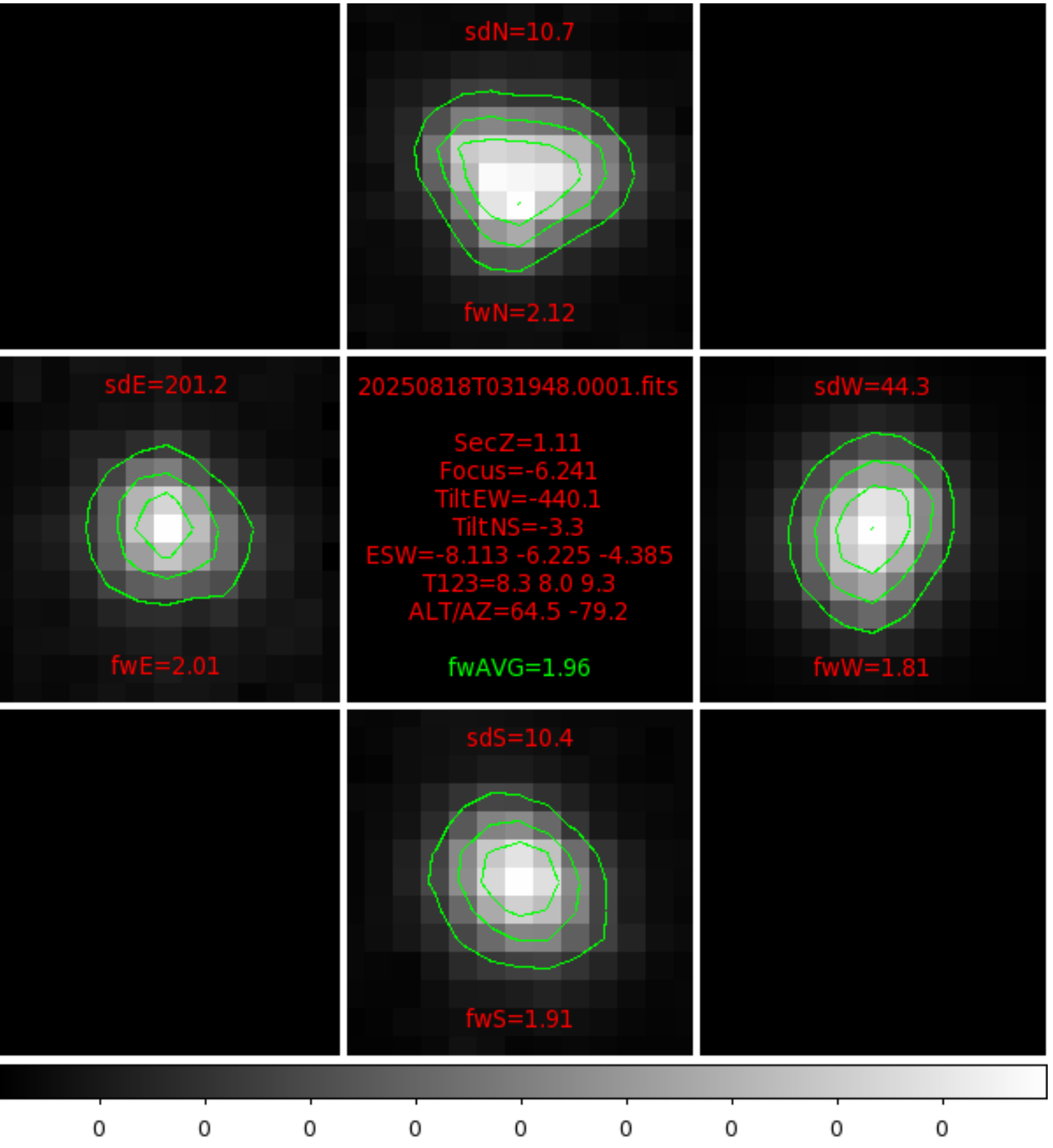

sdN=98.4
fwN=2.08
sdE=838.7
fwE=1.62
20250818T031346.0001.fits
SecZ=1.21
Focus=-6.248
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.120 -6.232 -4.392
T123=8.3 8.1 9.3
ALT/AZ=55.9 -71.0
fwAVG=1.78
sdW=198.7
fwW=1.72
sdS=334.5
fwS=1.71
0 0 0 0 0 0 0 0 0

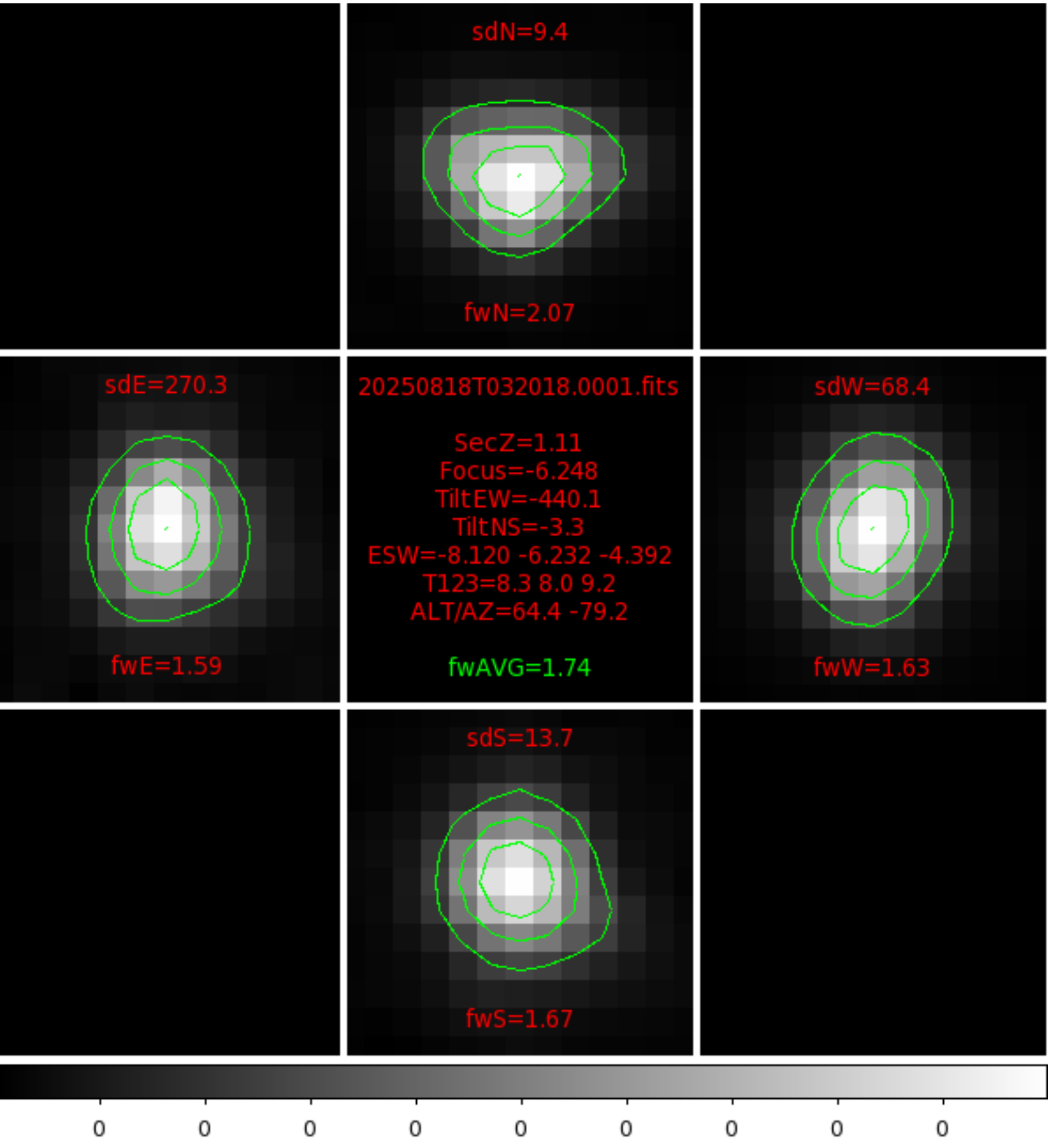

sdN=169.8
fwN=1.88
sdE=1191.7
fwE=1.75
20250818T031525.0001.fits
SecZ=1.21
Focus=-6.248
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.120 -6.232 -4.392
T123=8.4 8.0 9.2
ALT/AZ=55.6 -71.0
fwAVG=1.83
sdW=302.0
fwW=1.86
sdS=399.4
fwS=1.83
0 0 0 0 0 0 0 0 0

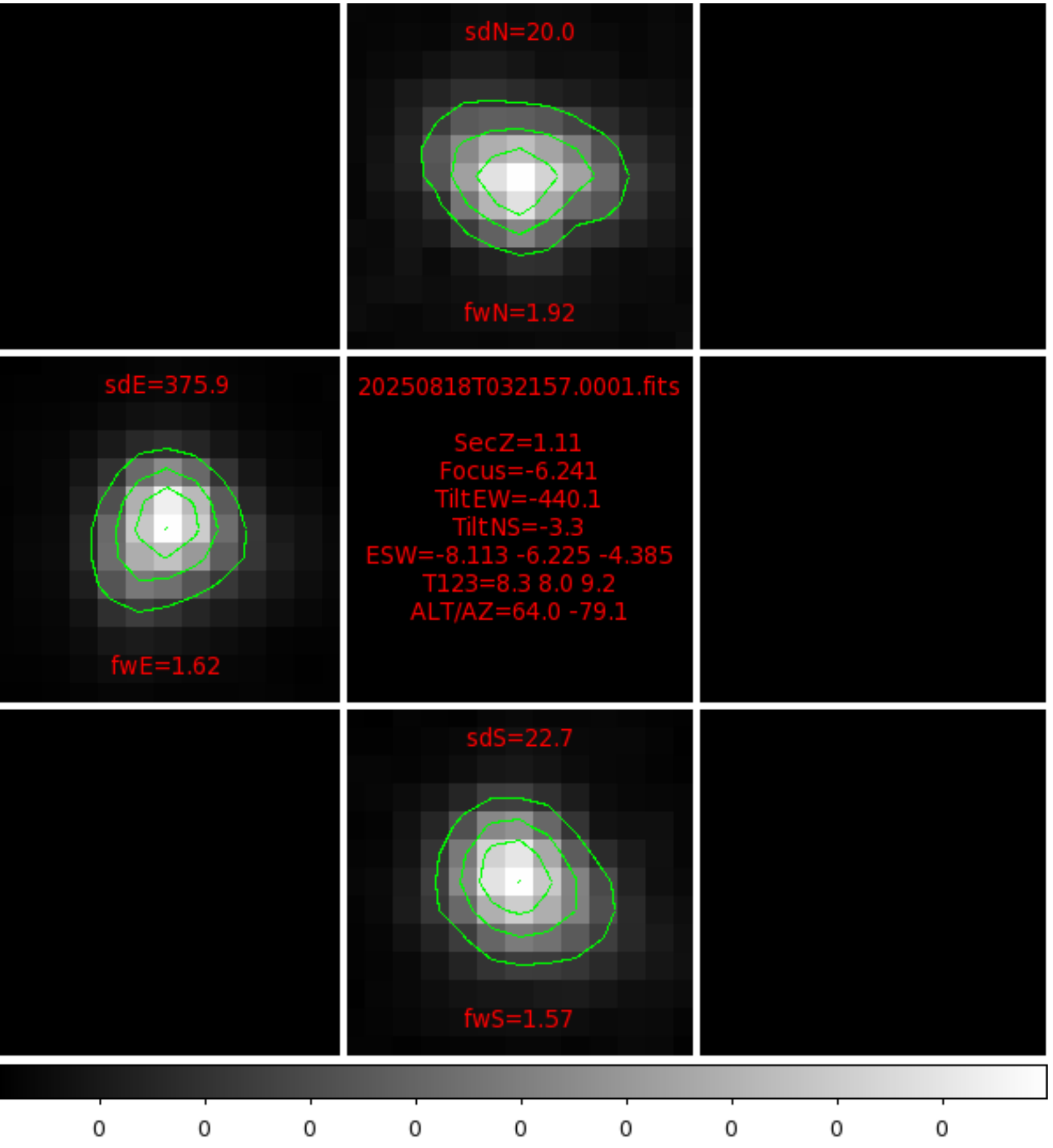

sdN=288.2
fwN=1.83
sdE=1505.0
fwE=1.55
20250818T031555.0001.fits
SecZ=1.21
Focus=-6.248
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.120 -6.232 -4.392
T123=8.3 8.1 9.3
ALT/AZ=55.5 -71.0
fwAVG=1.68
sdW=486.2
fwW=1.69
sdS=522.3
fwS=1.65
0 0 0 0 0 0 0 0 0

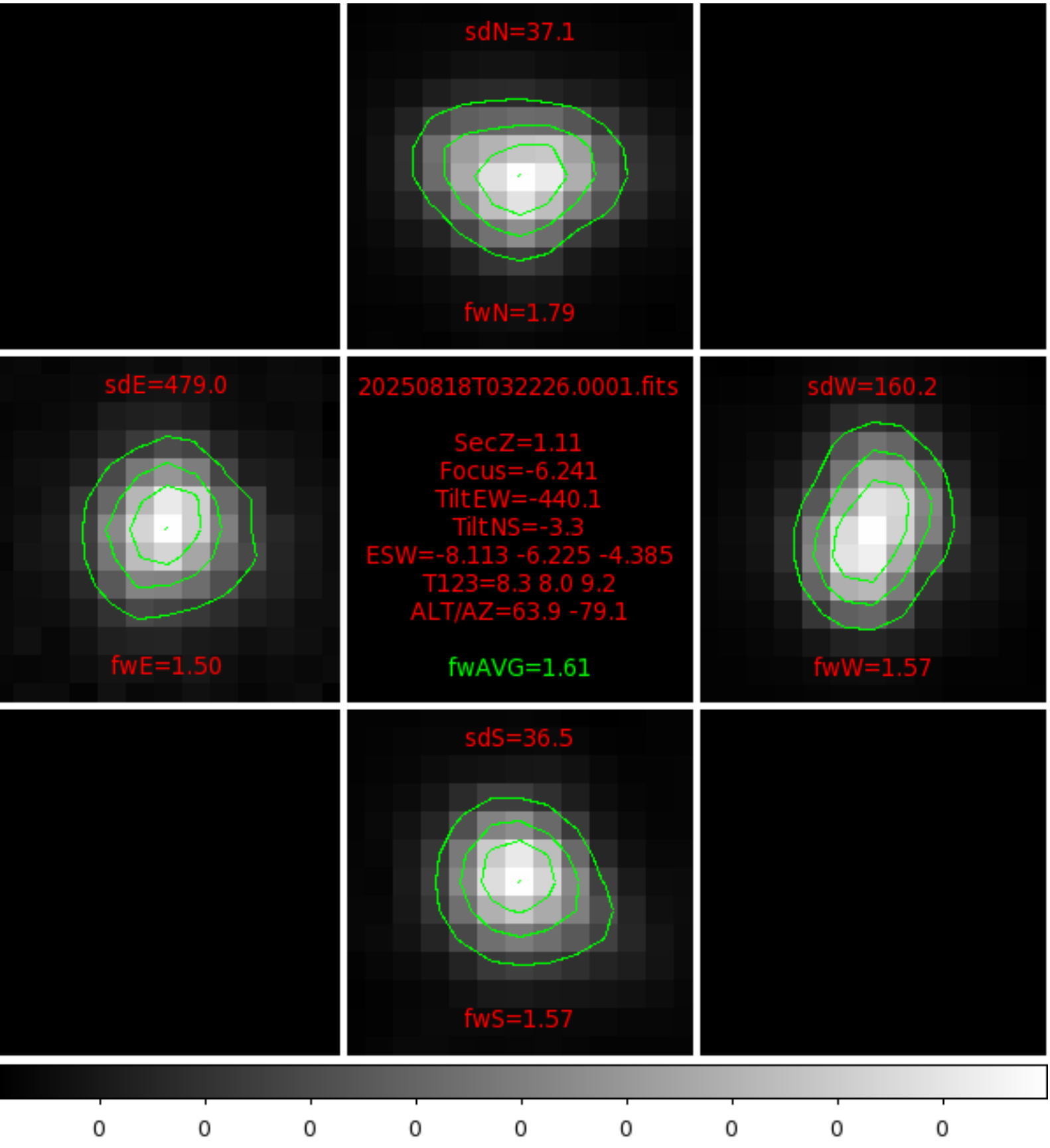

sdN=179.6
fwN=1.83
sdE=1103.9
fwE=1.53
20250818T031737.0001.fits
SecZ=1.10
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.3 8.1 9.3
ALT/AZ=65.0 -79.3
fwAVG=1.68
sdW=363.9
fwW=1.72
sdS=412.4
fwS=1.64
0 0 0 0 0 0 0 0 0

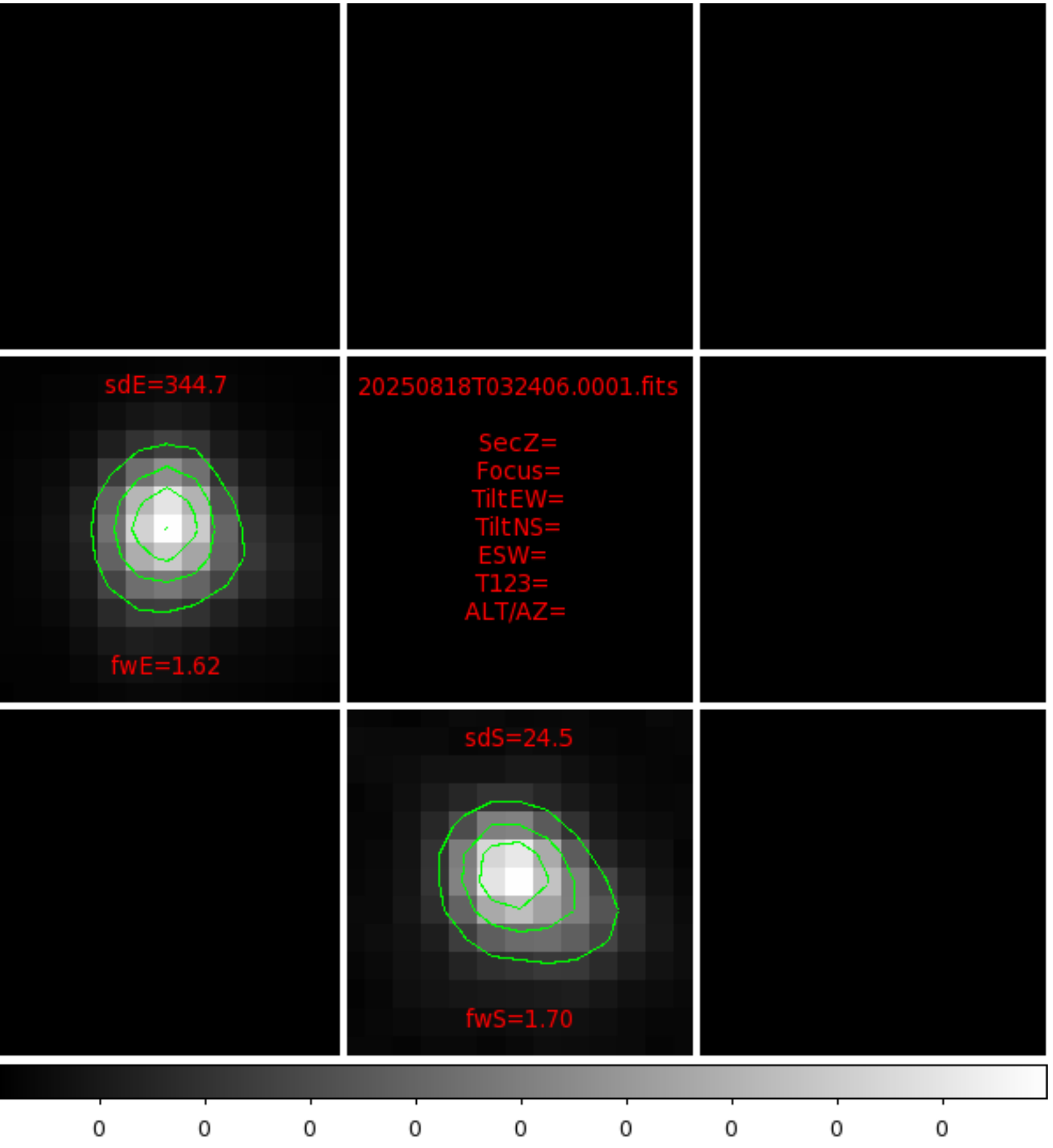

sdN=6.8
fwN=2.20
sdE=178.3
fwE=1.93
20250818T031809.0001.fits
SecZ=1.10
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.3 8.0 9.2
ALT/AZ=64.8 -79.3
fwAVG=1.96
sdW=42.0
fwW=1.79
sdS=10.7
fwS=1.93
0 0 0 0 0 0 0 0 0

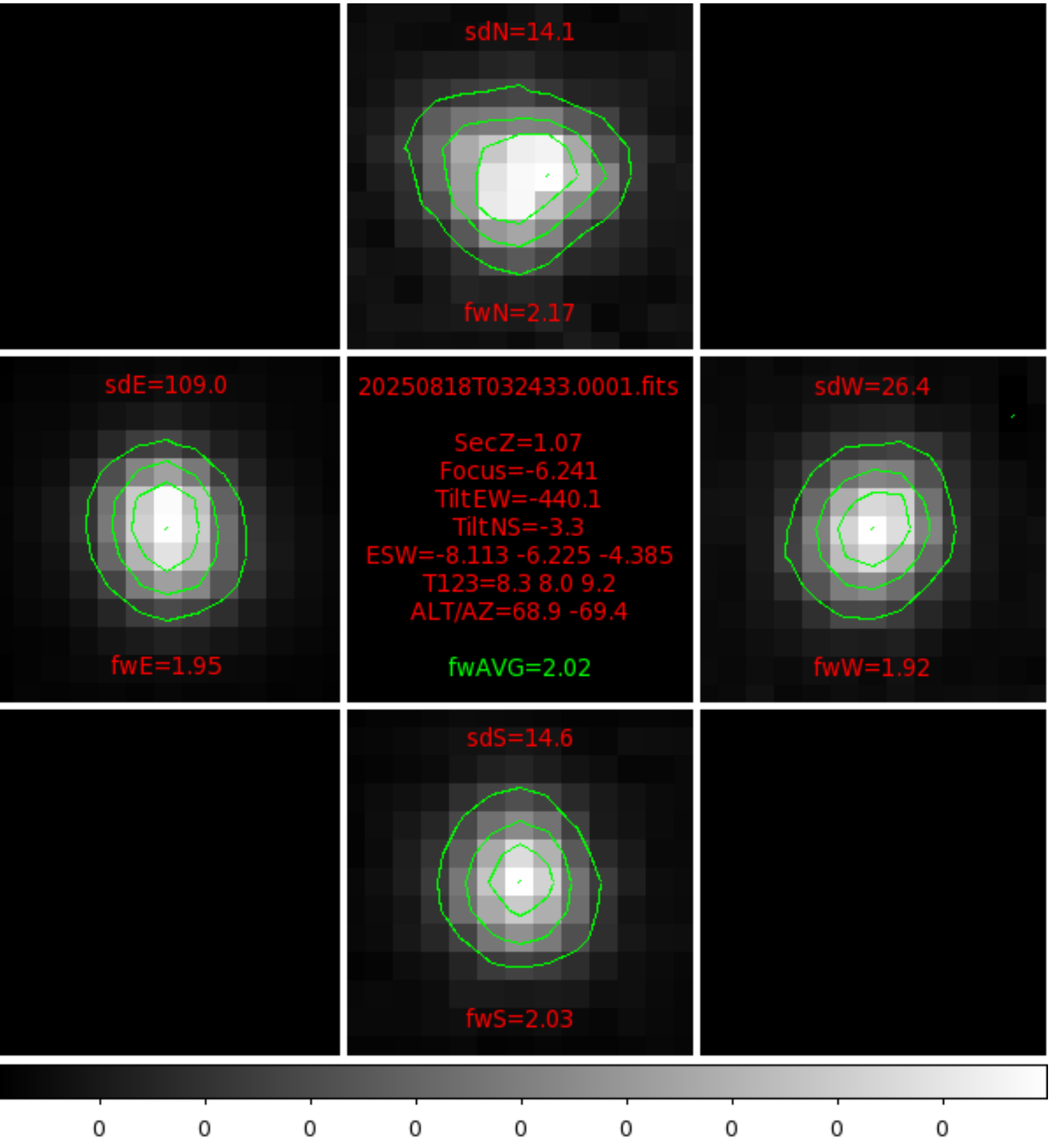

sdN=10.7
fwN=2.12
sdE=201.2
fwE=2.01
20250818T031948.0001.fits
SecZ=1.11
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.3 8.0 9.3
ALT/AZ=64.5 -79.2
fwAVG=1.96
sdW=44.3
fwW=1.81
sdS=10.4
fwS=1.91
0 0 0 0 0 0 0 0 0

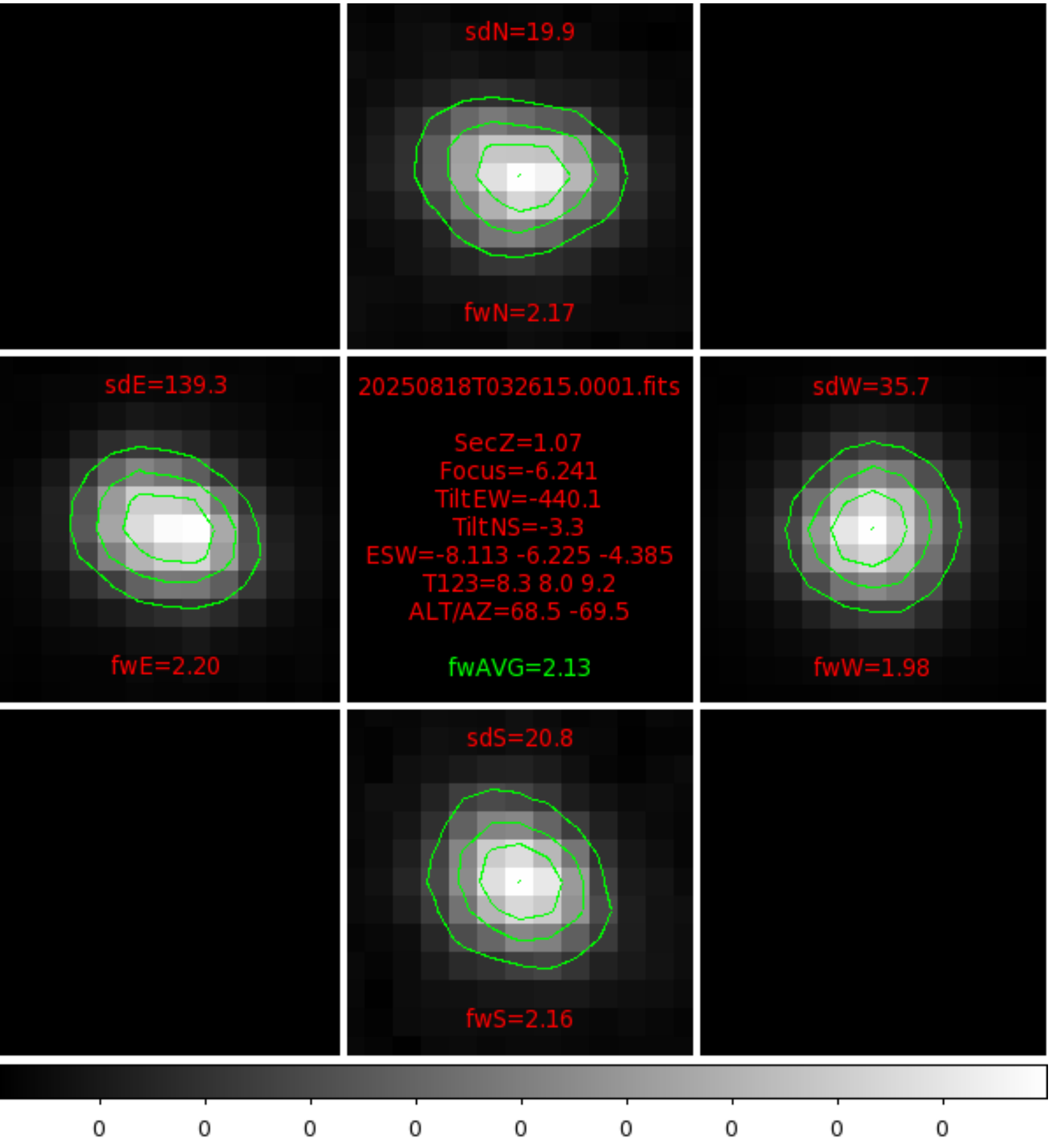

sdN=9.4
fwN=2.07
sdE=270.3
fwE=1.59
20250818T032018.0001.fits
SecZ=1.11
Focus=-6.248
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.120 -6.232 -4.392
T123=8.3 8.0 9.2
ALT/AZ=64.4 -79.2
fwAVG=1.74
sdW=68.4
fwW=1.63
sdS=13.7
fwS=1.67
0 0 0 0 0 0 0 0 0

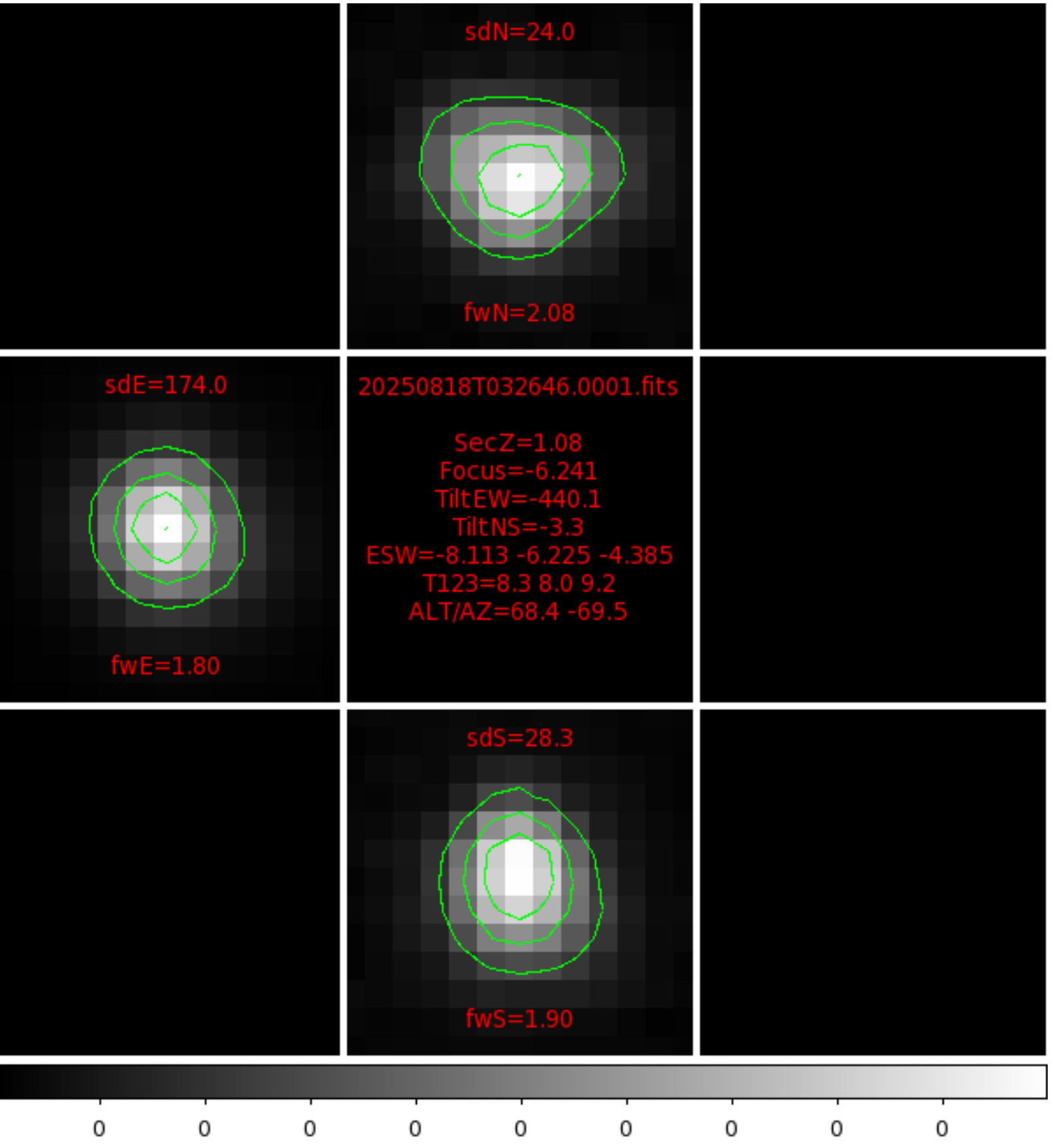

sdN=20.0
fwN=1.92
sdE=375.9
fwE=1.62
20250818T032157.0001.fits
SecZ=1.11
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.3 8.0 9.2
ALT/AZ=64.0 -79.1
sdS=22.7
fwS=1.57
0 0 0 0 0 0 0 0 0

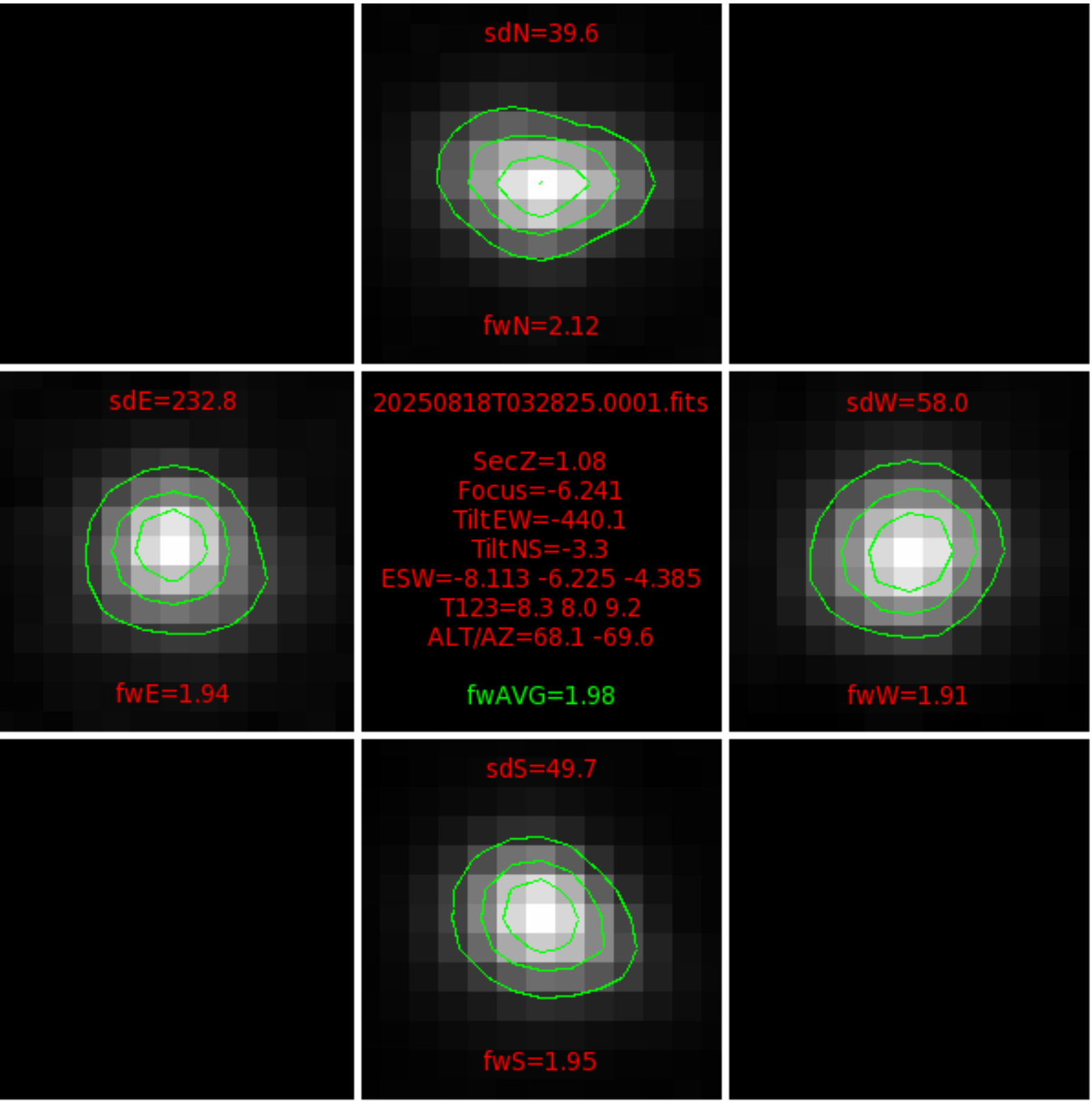

sdN=37.1
fwN=1.79
sdE=479.0
fwE=1.50
20250818T032226.0001.fits
SecZ=1.11
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.3 8.0 9.2
ALT/AZ=63.9 -79.1
fwAVG=1.61
sdW=160.2
fwW=1.57
sdS=36.5
fwS=1.57
0 0 0 0 0 0 0 0 0

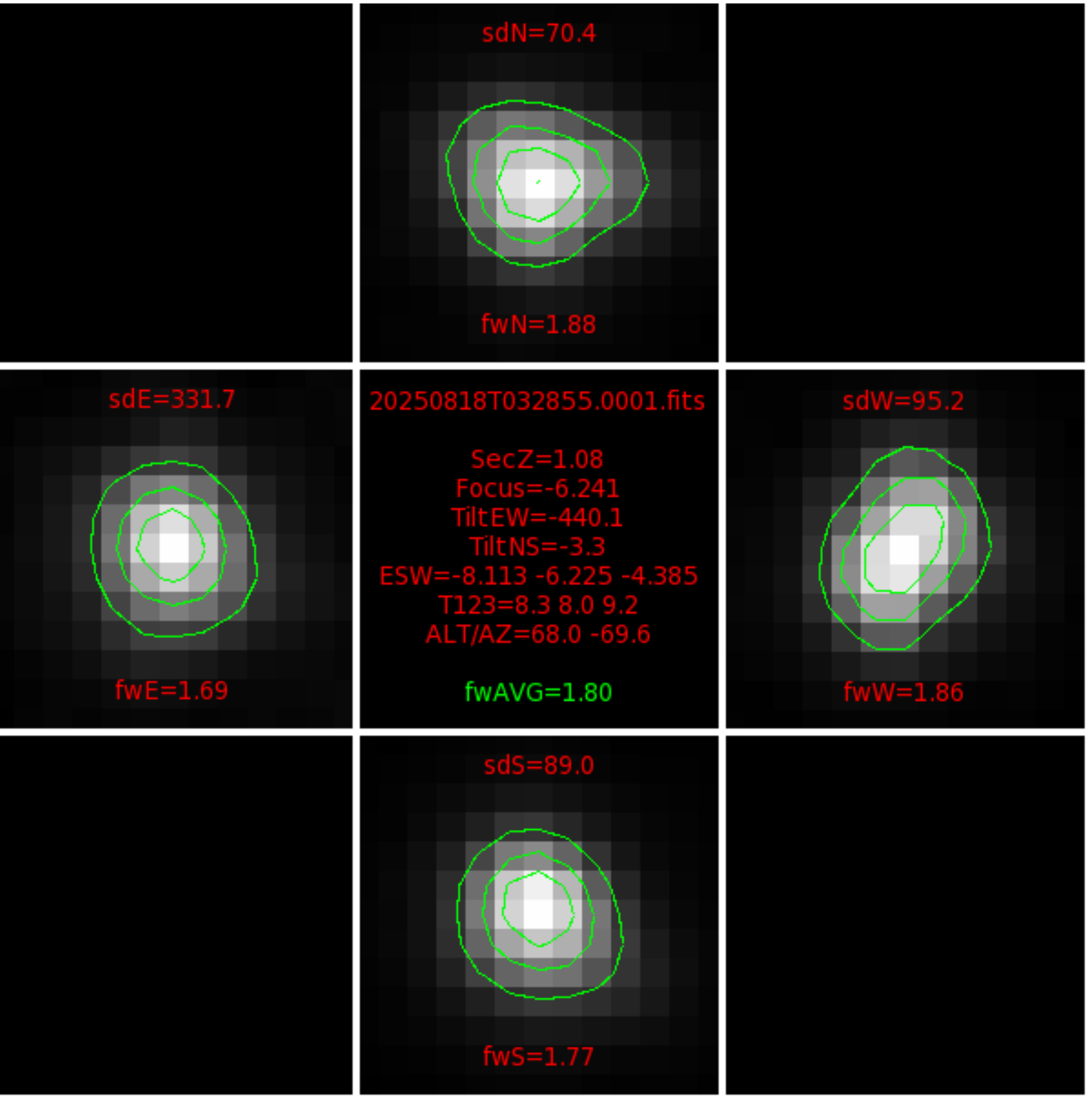

sdE=344.7
20250818T032406.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.62
sdS=24.5
fwS=1.70
0
0
0
0
0
0
0
0
0

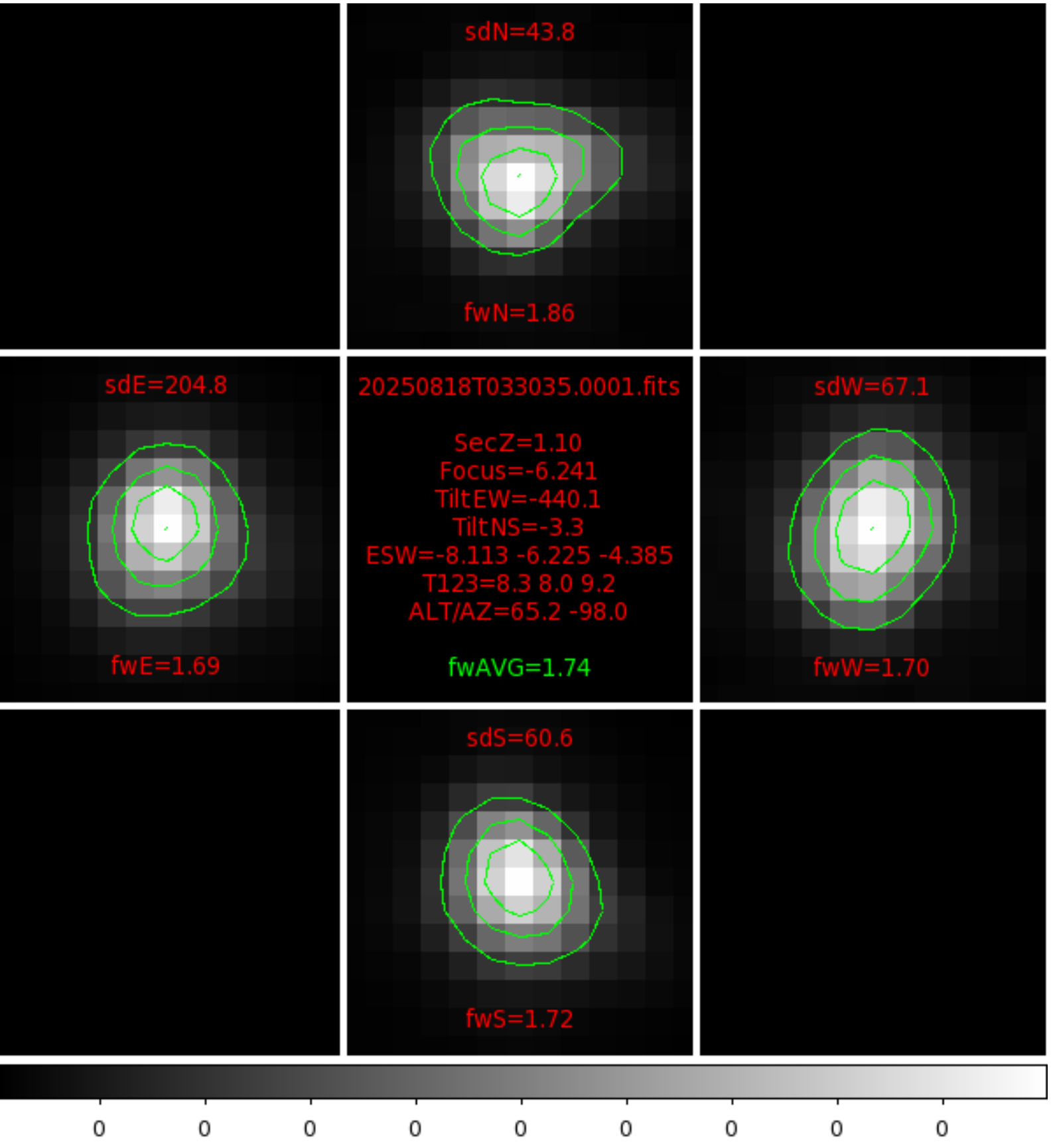

sdN=14.1
fwN=2.17
sdE=109.0
fwE=1.95
20250818T032433.0001.fits
SecZ=1.07
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.3 8.0 9.2
ALT/AZ=68.9 -69.4
fwAVG=2.02
sdW=26.4
fwW=1.92
sdS=14.6
fwS=2.03
0 0 0 0 0 0 0 0 0

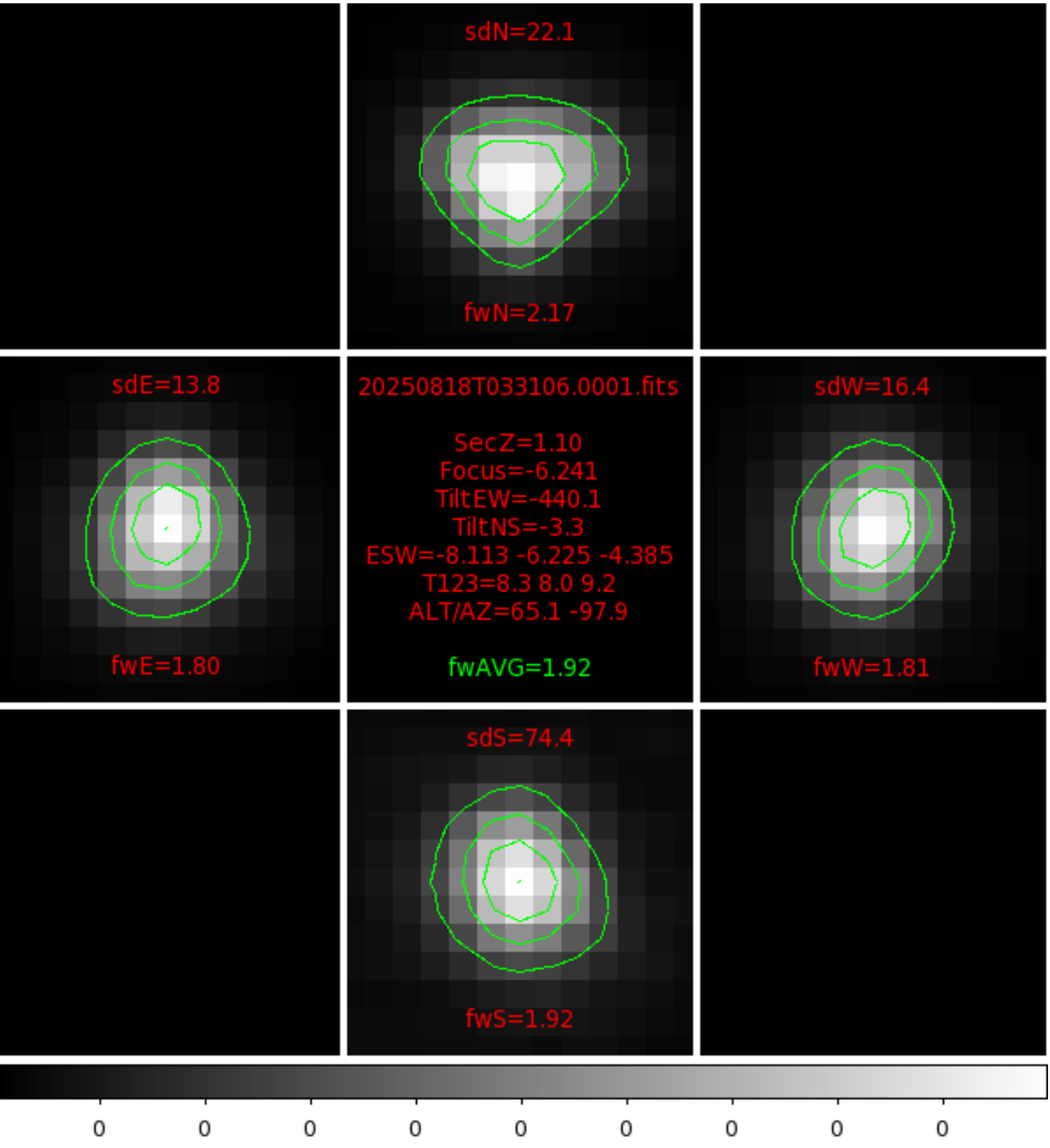

sdN=19.9
fwN=2.17
sdE=139.3
fwE=2.20
20250818T032615.0001.fits
SecZ=1.07
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.3 8.0 9.2
ALT/AZ=68.5 -69.5
fwAVG=2.13
sdW=35.7
fwW=1.98
sdS=20.8
fwS=2.16
0 0 0 0 0 0 0 0 0

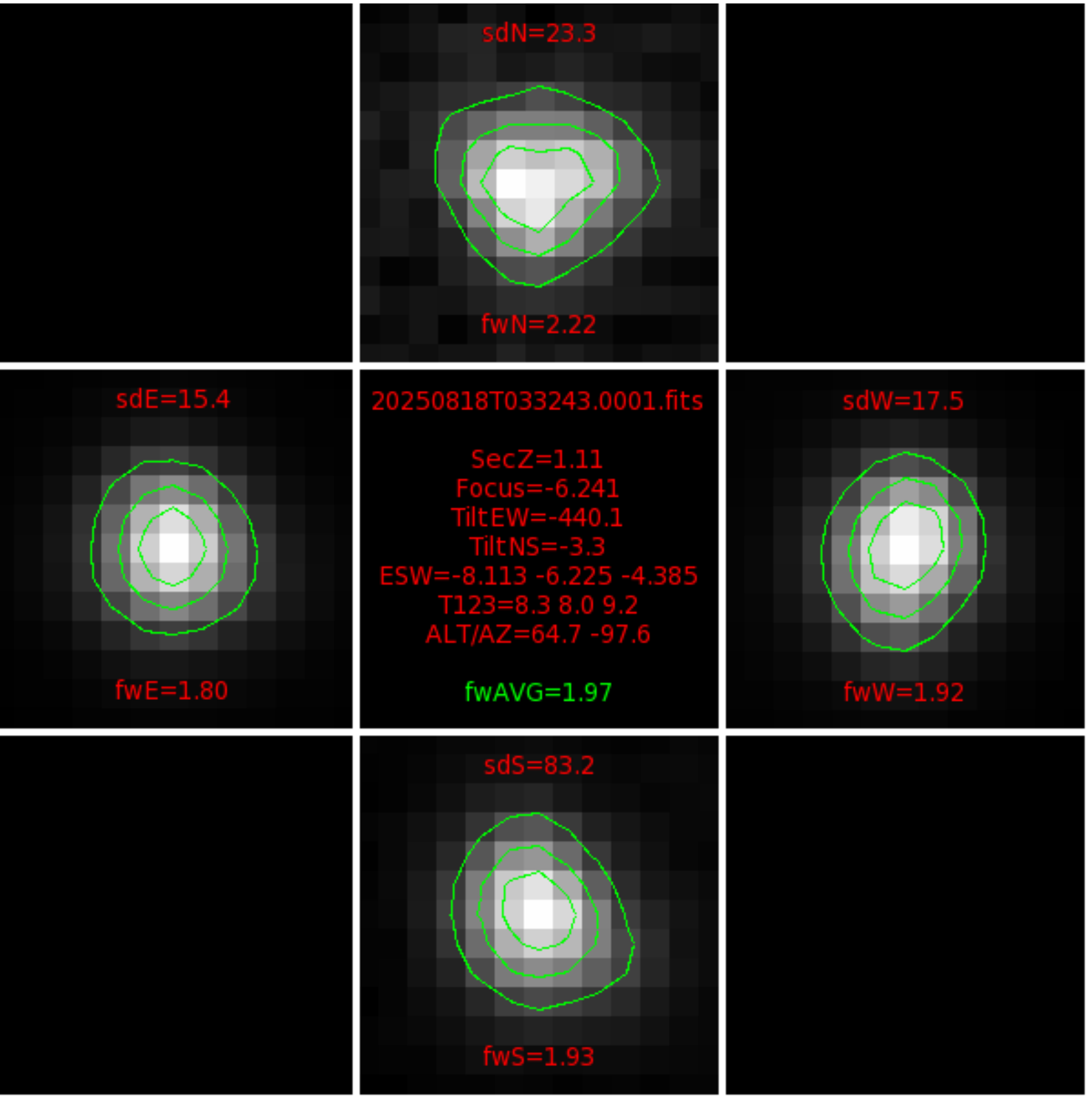

sdN=24.0
fwN=2.08
sdE=174.0
fwE=1.80
20250818T032646.0001.fits
SecZ=1.08
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.3 8.0 9.2
ALT/AZ=68.4 -69.5
sdS=28.3
fwS=1.90
0 0 0 0 0 0 0 0 0

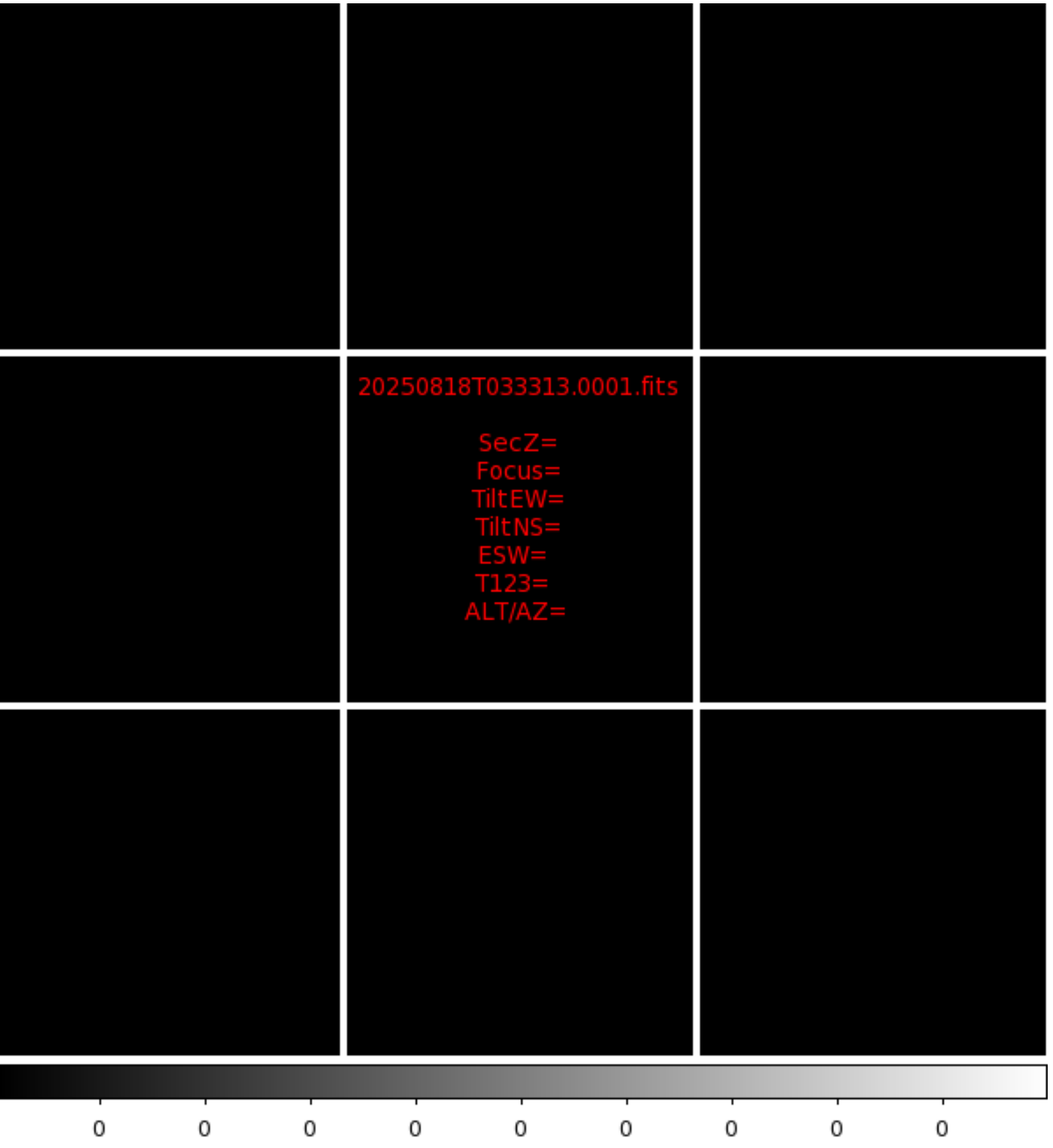

sdN=39.6
fwN=2.12
sdE=232.8
fwE=1.94
20250818T032825.0001.fits
SecZ=1.08
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.3 8.0 9.2
ALT/AZ=68.1 -69.6
fwAVG=1.98
sdW=58.0
fwW=1.91
sdS=49.7
fwS=1.95
0 0 0 0 0 0 0 0 0

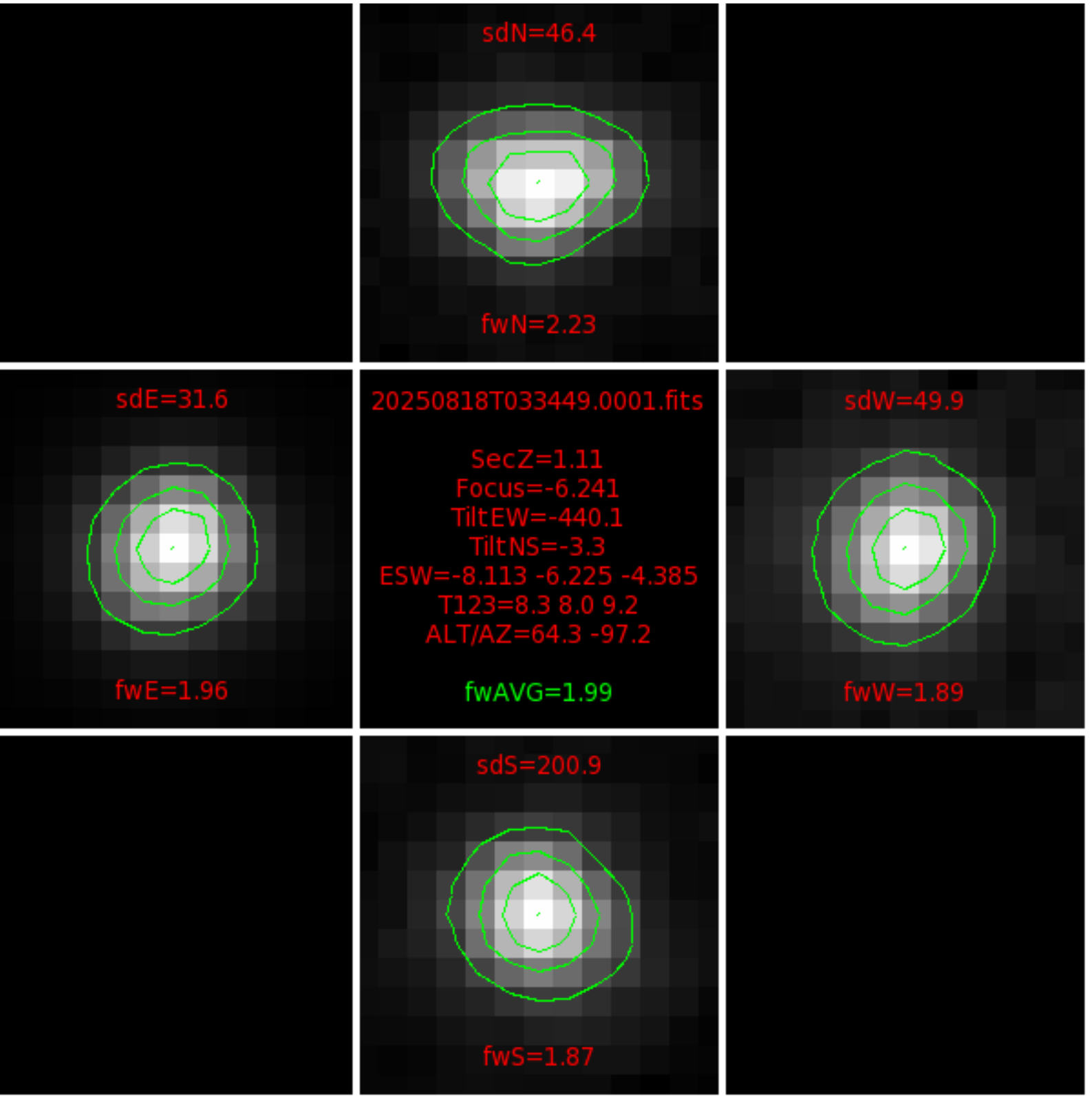

sdN=70.4
fwN=1.88
sdE=331.7
fwE=1.69
20250818T032855.0001.fits
SecZ=1.08
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.3 8.0 9.2
ALT/AZ=68.0 -69.6
fwAVG=1.80
sdW=95.2
fwW=1.86
sdS=89.0
fwS=1.77
0 0 0 0 0 0 0 0 0

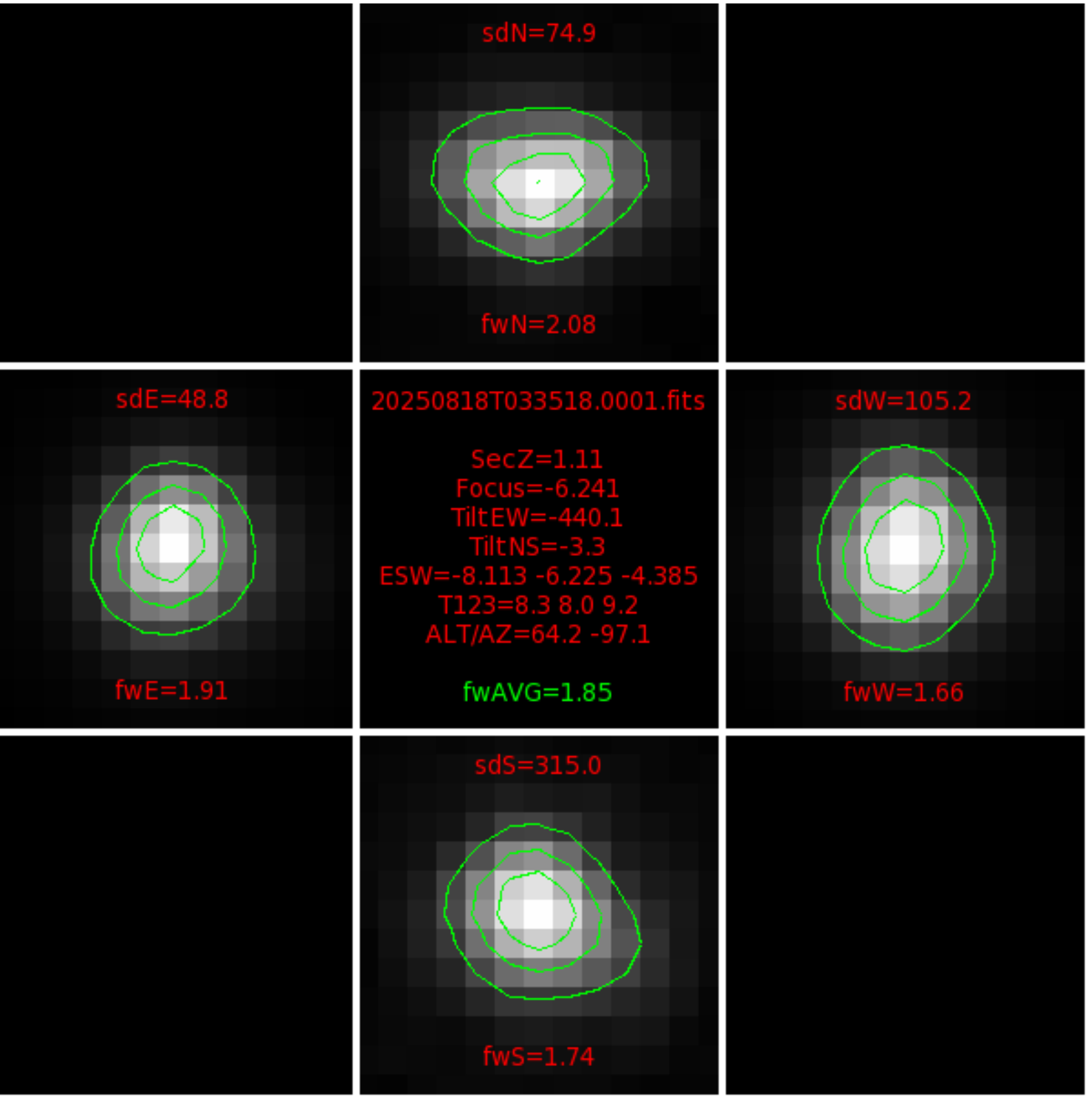

sdN=43.8
fwN=1.86
sdE=204.8
fwE=1.69
20250818T033035.0001.fits
SecZ=1.10
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.3 8.0 9.2
ALT/AZ=65.2 -98.0
fwAVG=1.74
sdW=67.1
fwW=1.70
sdS=60.6
fwS=1.72
0 0 0 0 0 0 0 0 0

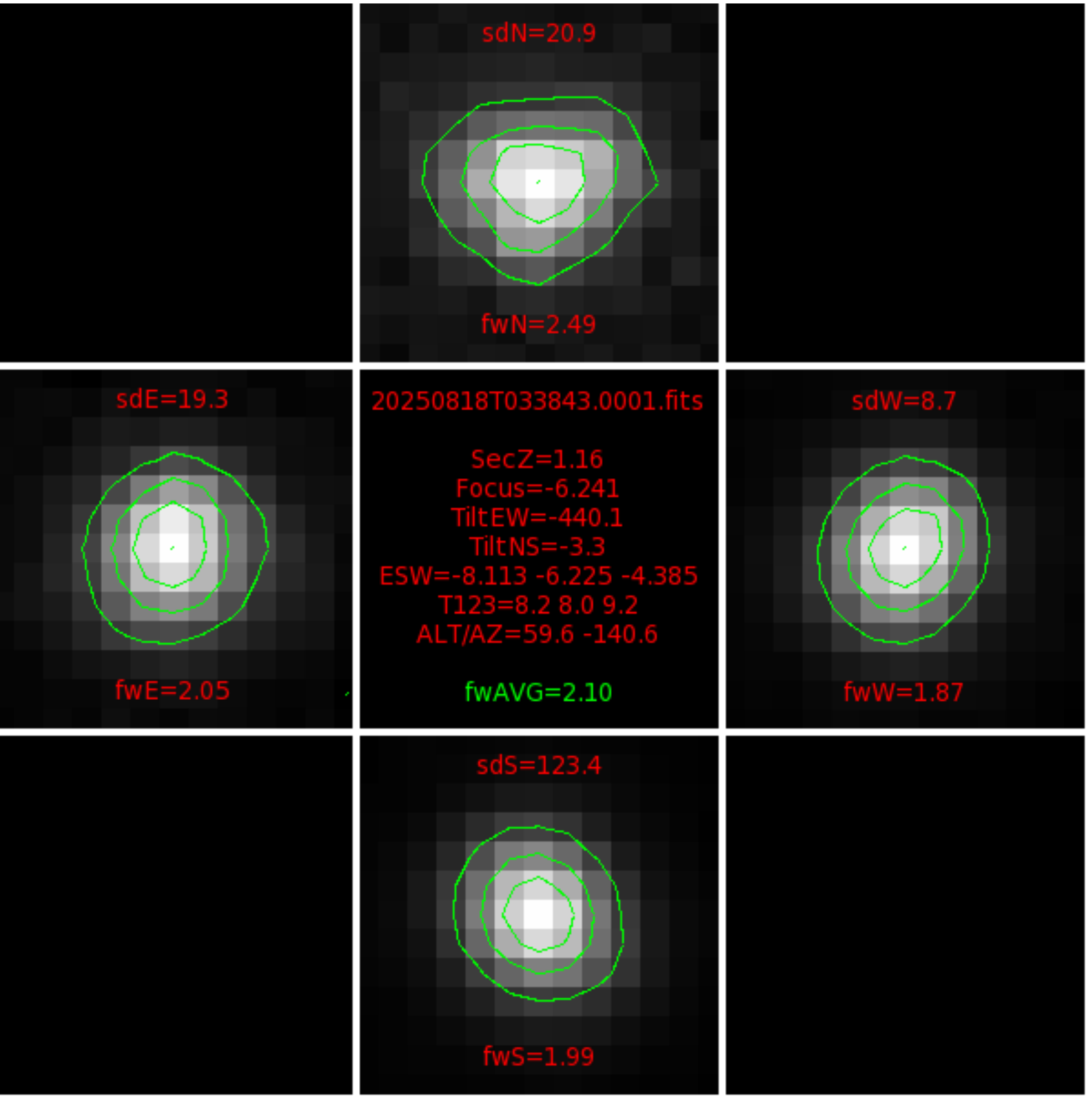

sdN=22.1
fwN=2.17
sdE=13.8
fwE=1.80
20250818T033106.0001.fits
SecZ=1.10
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.3 8.0 9.2
ALT/AZ=65.1 -97.9
fwAVG=1.92
sdW=16.4
fwW=1.81
sdS=74.4
fwS=1.92
0 0 0 0 0 0 0 0 0

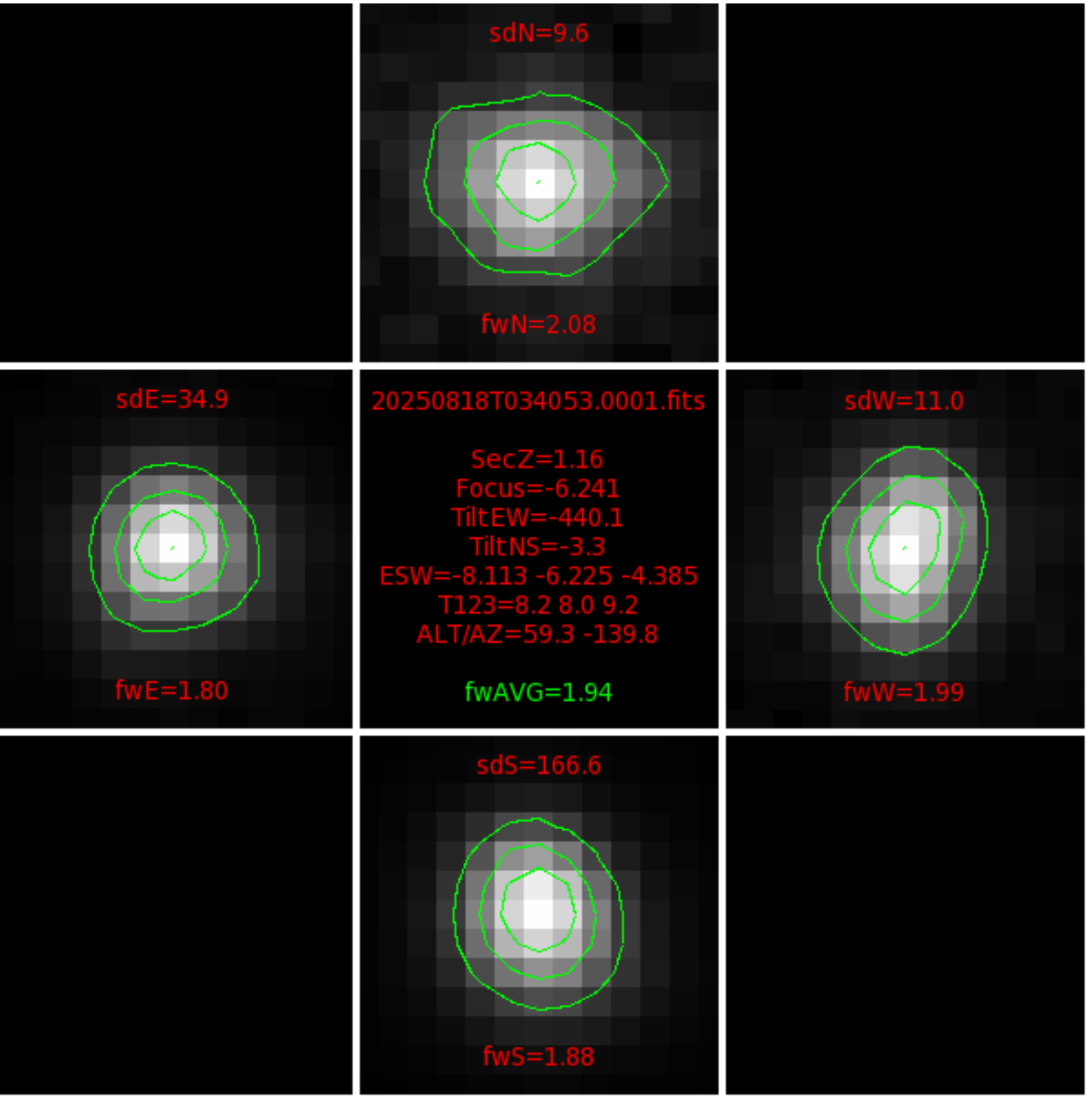

sdN=23.3
fwN=2.22
sdE=15.4
fwE=1.80
20250818T033243.0001.fits
SecZ=1.11
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.3 8.0 9.2
ALT/AZ=64.7 -97.6
fwAVG=1.97
sdW=17.5
fwW=1.92
sdS=83.2
fwS=1.93
0 0 0 0 0 0 0 0 0

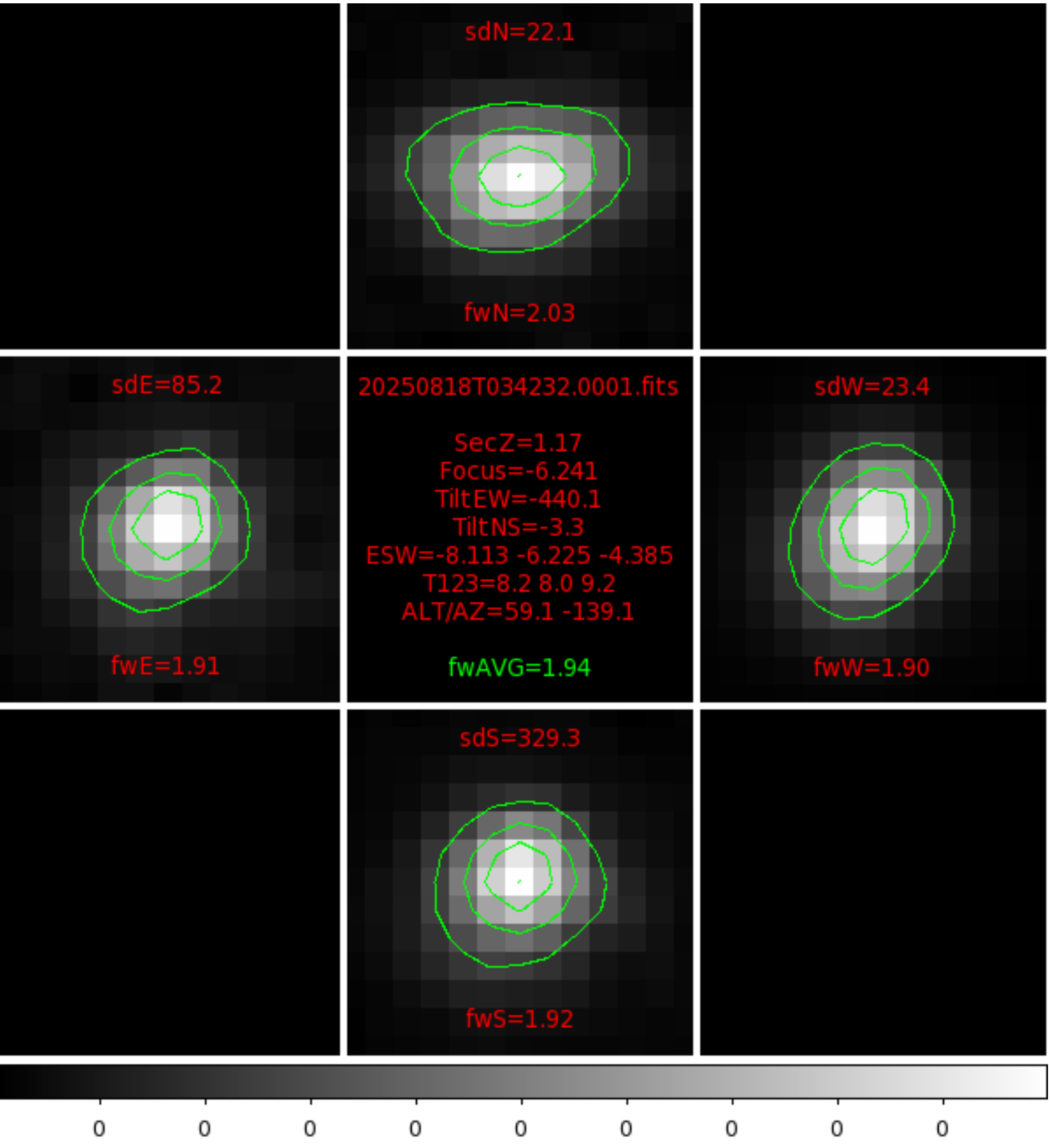

20250818T033313.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0

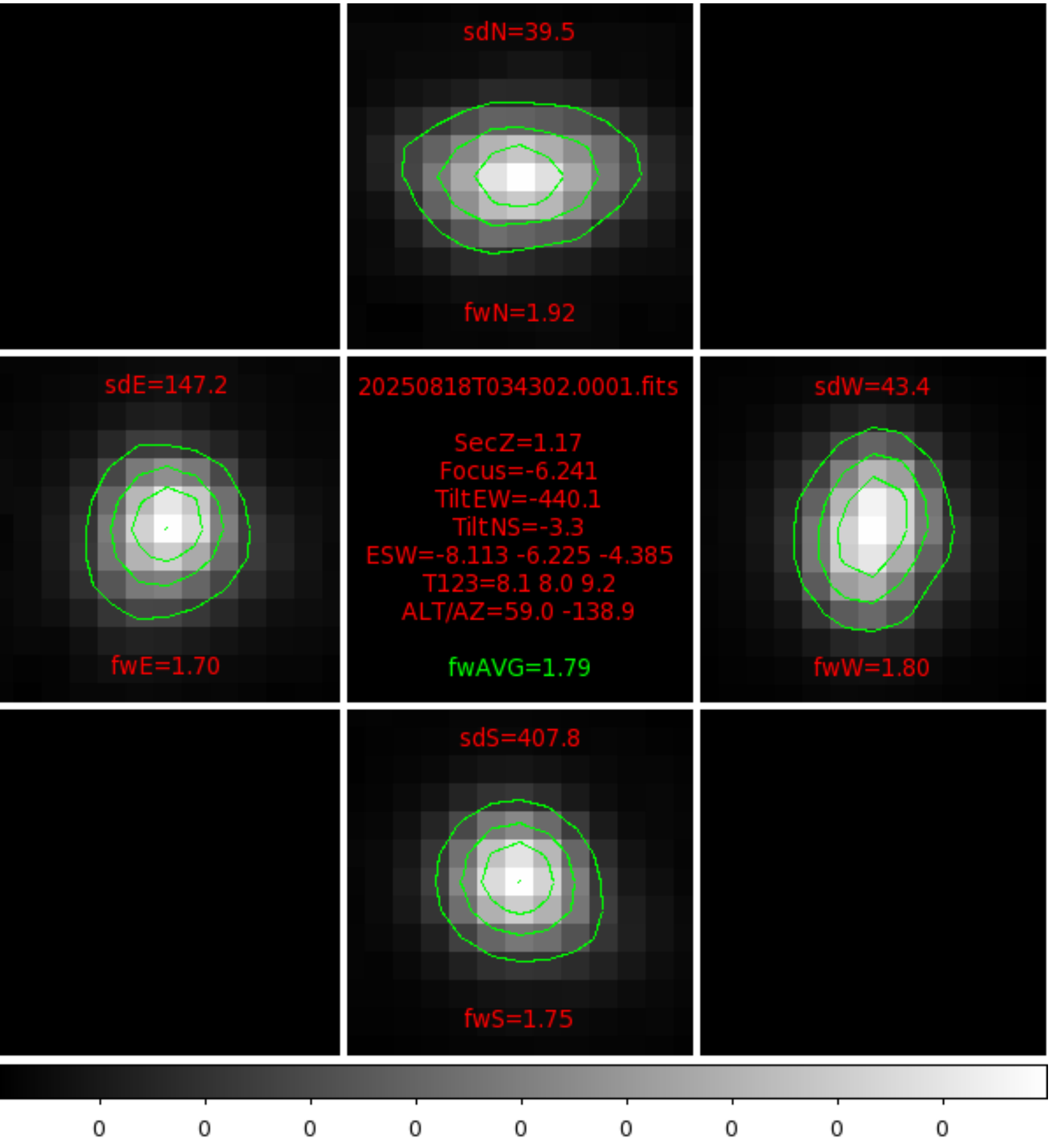

sdN=46.4
fwN=2.23
sdE=31.6
fwE=1.96
20250818T033449.0001.fits
SecZ=1.11
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.3 8.0 9.2
ALT/AZ=64.3 -97.2
fwAVG=1.99
sdW=49.9
fwW=1.89
sdS=200.9
fwS=1.87
0 0 0 0 0 0 0 0 0

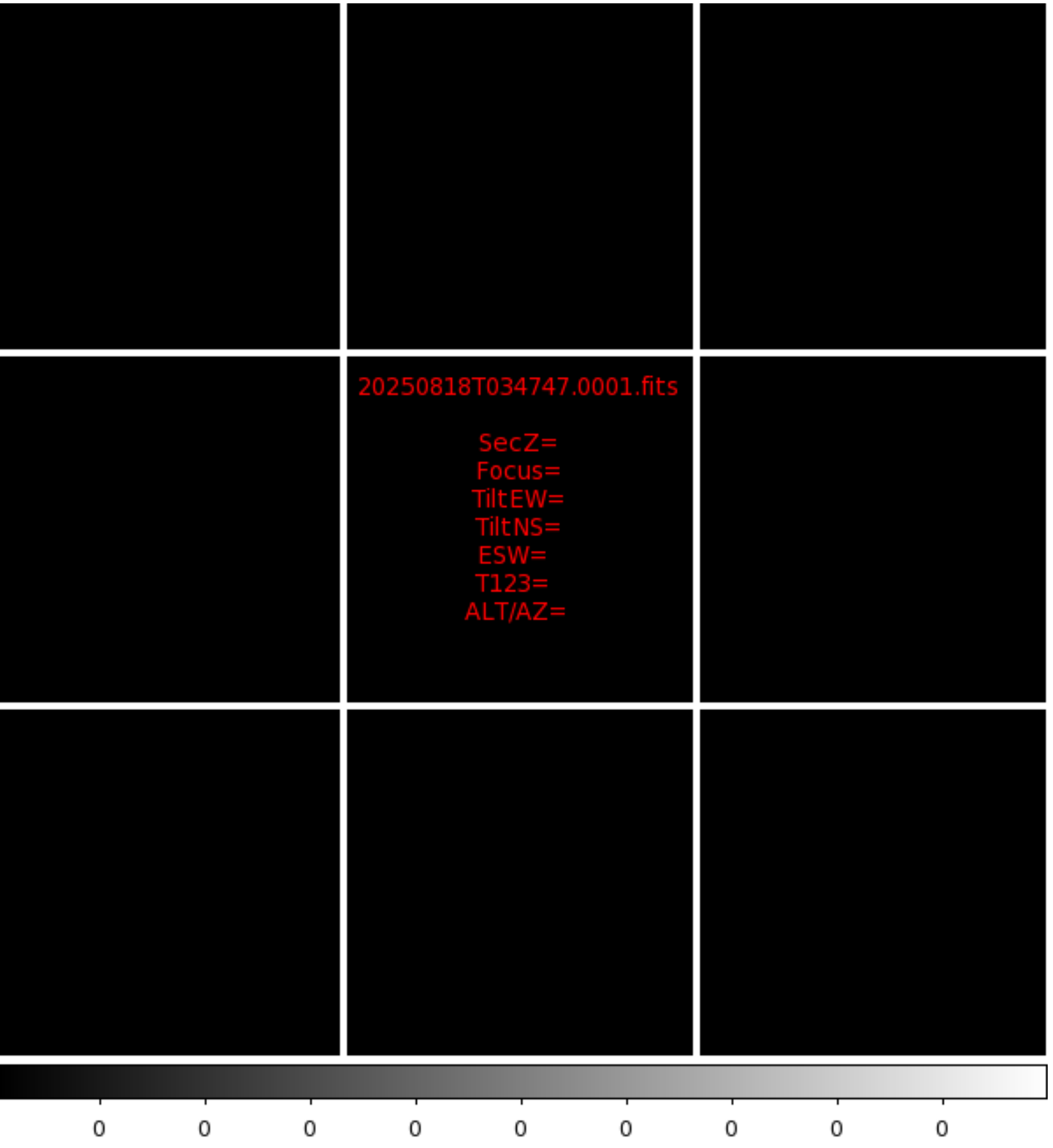

sdN=74.9
fwN=2.08
sdE=48.8
fwE=1.91
20250818T033518.0001.fits
SecZ=1.11
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.3 8.0 9.2
ALT/AZ=64.2 -97.1
fwAVG=1.85
sdW=105.2
fwW=1.66
sdS=315.0
fwS=1.74
0 0 0 0 0 0 0 0 0

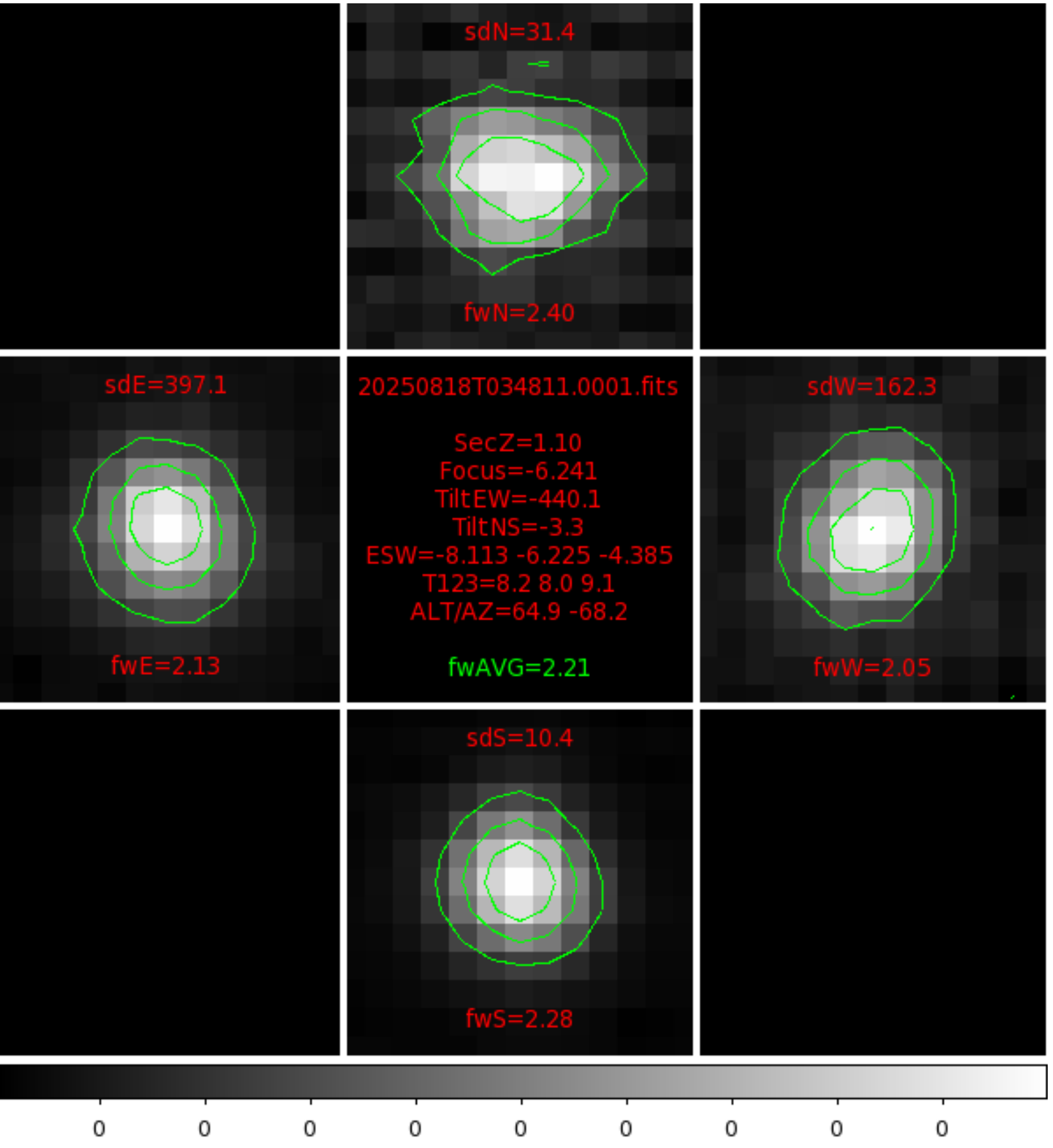

sdN=20.9
fwN=2.49
sdE=19.3
fwE=2.05
20250818T033843.0001.fits
SecZ=1.16
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.2 8.0 9.2
ALT/AZ=59.6 -140.6
fwAVG=2.10
sdW=8.7
fwW=1.87
sdS=123.4
fwS=1.99
0 0 0 0 0 0 0 0 0

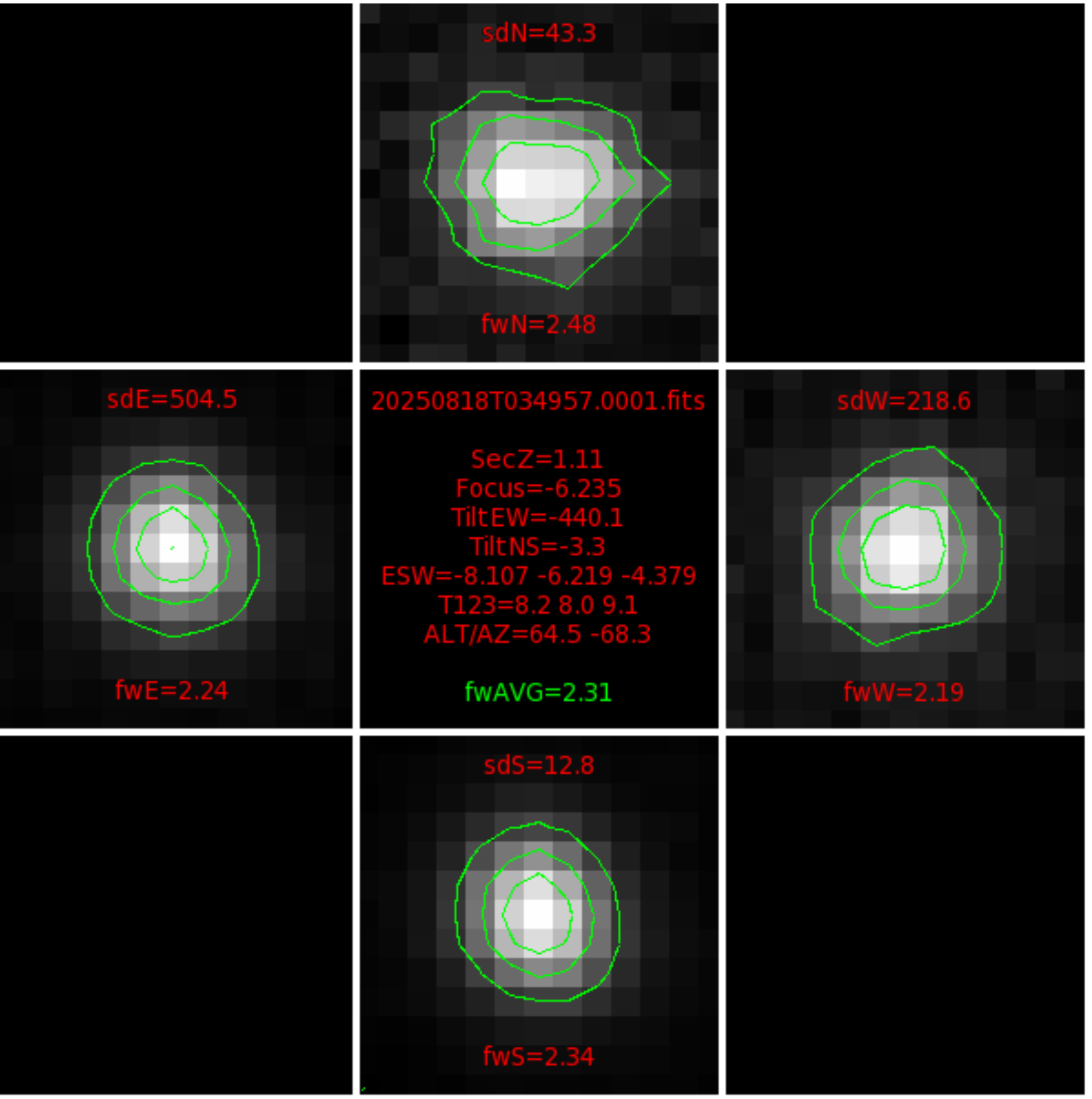

sdN=9.6
fwN=2.08
sdE=34.9
fwE=1.80
20250818T034053.0001.fits
SecZ=1.16
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.2 8.0 9.2
ALT/AZ=59.3 -139.8
fwAVG=1.94
sdW=11.0
fwW=1.99
sdS=166.6
fwS=1.88
0 0 0 0 0 0 0 0 0

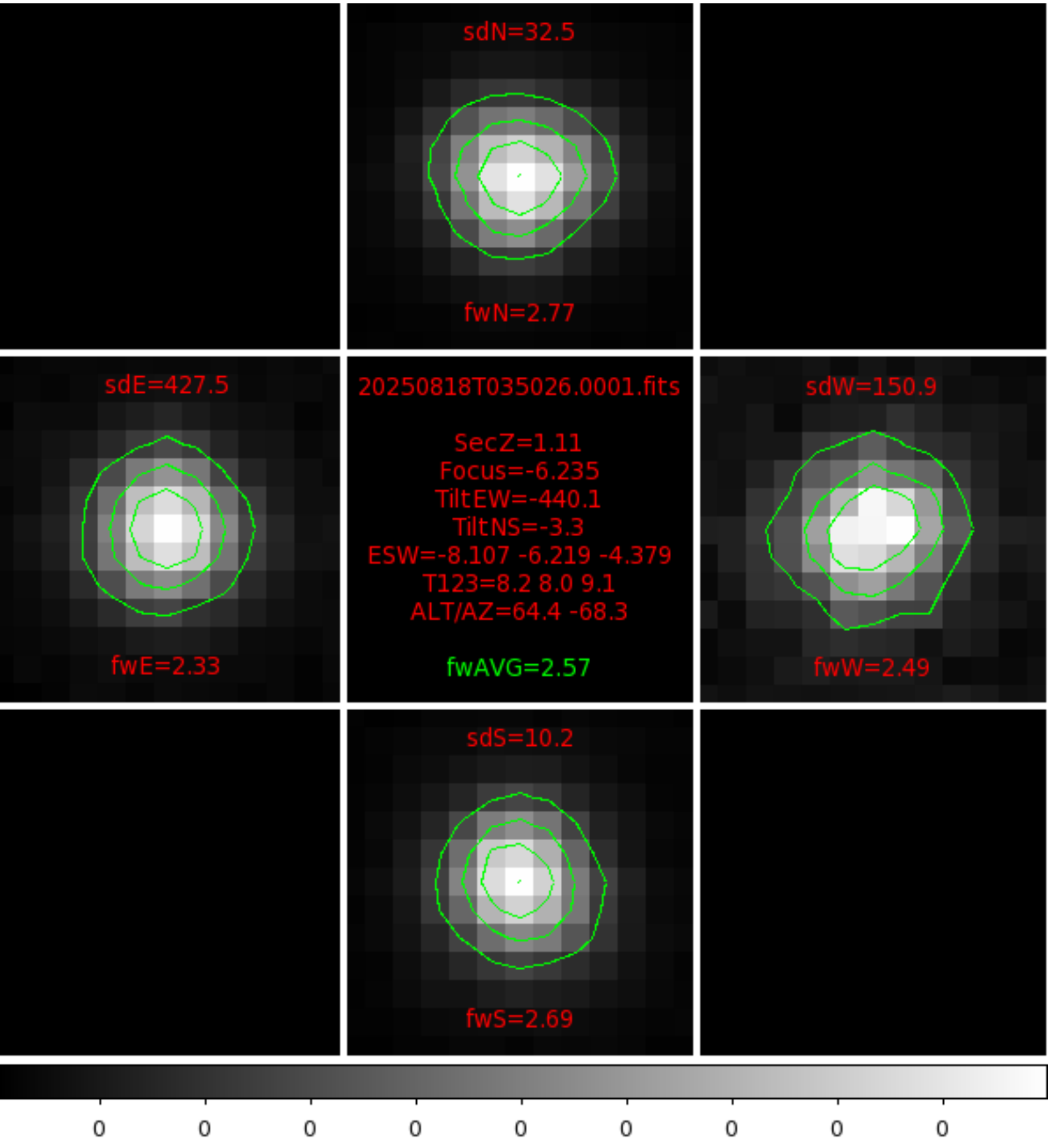

sdN=22.1
fwN=2.03
sdE=85.2
fwE=1.91
20250818T034232.0001.fits
SecZ=1.17
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.2 8.0 9.2
ALT/AZ=59.1 -139.1
fwAVG=1.94
sdW=23.4
fwW=1.90
sdS=329.3
fwS=1.92
0 0 0 0 0 0 0 0 0

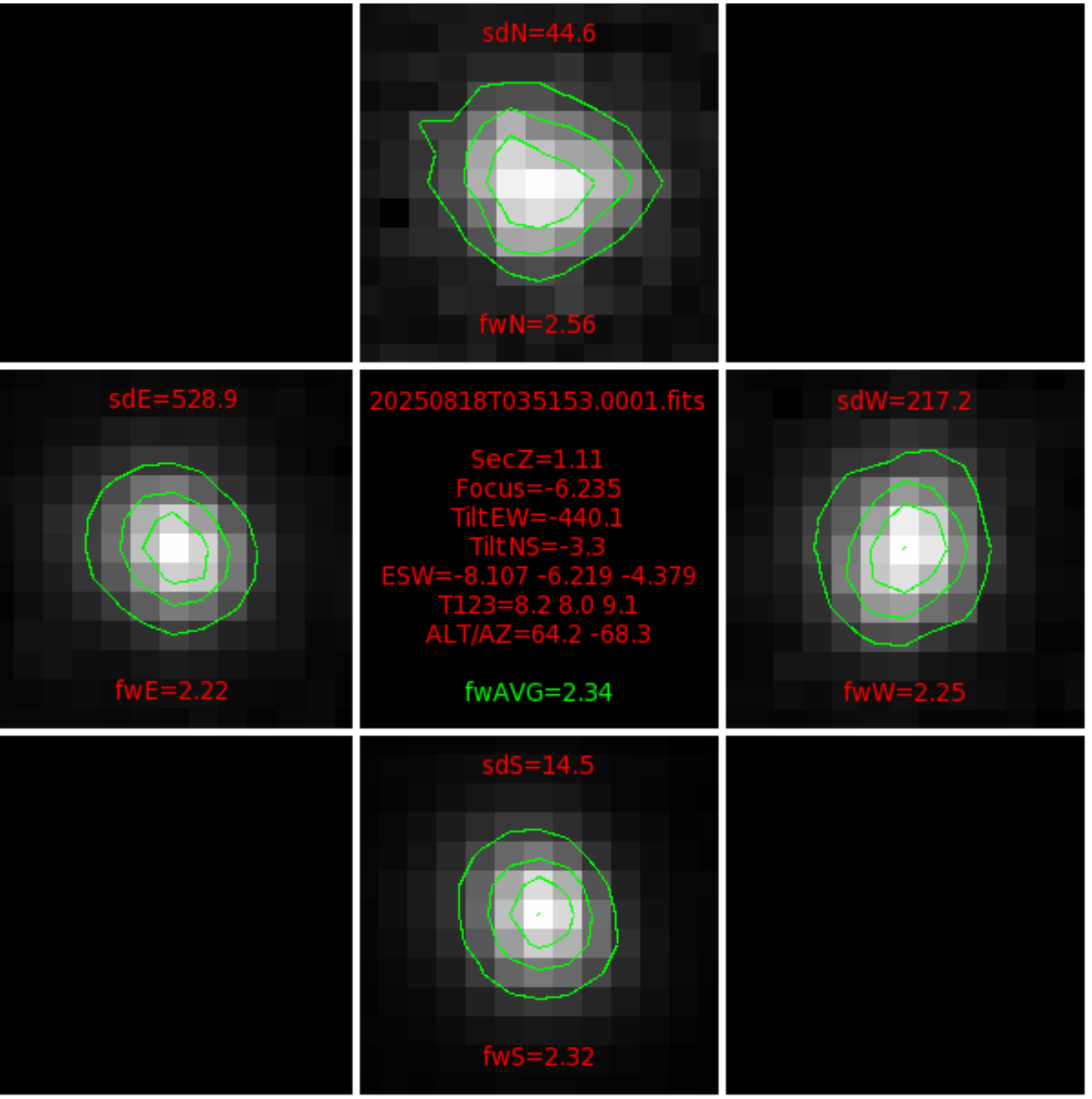

sdN=39.5
fwN=1.92
sdE=147.2
fwE=1.70
20250818T034302.0001.fits
SecZ=1.17
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.1 8.0 9.2
ALT/AZ=59.0 -138.9
fwAVG=1.79
sdW=43.4
fwW=1.80
sdS=407.8
fwS=1.75
0 0 0 0 0 0 0 0 0

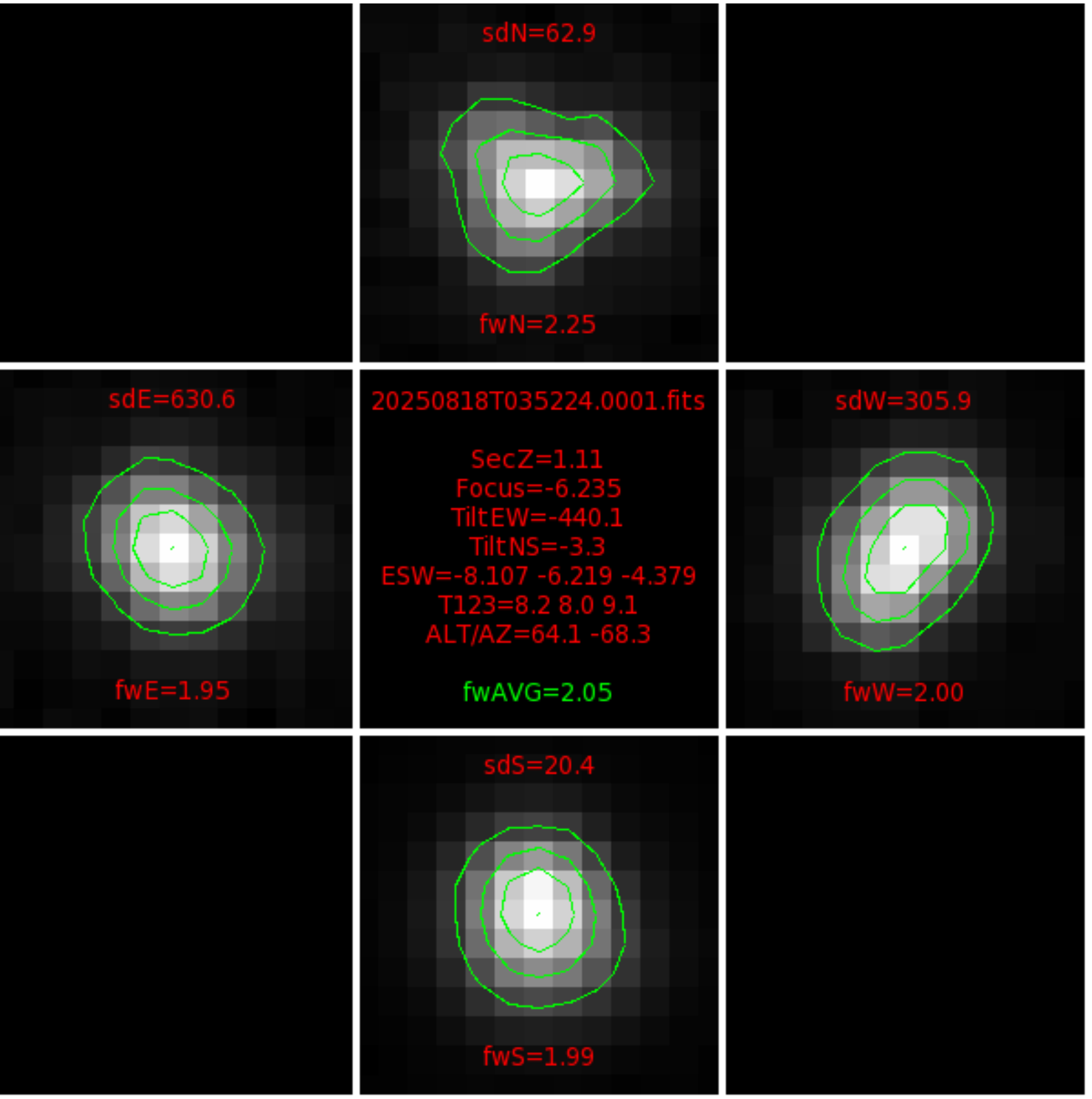

20250818T034747.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0
0
0
0
0
0
0
0
0

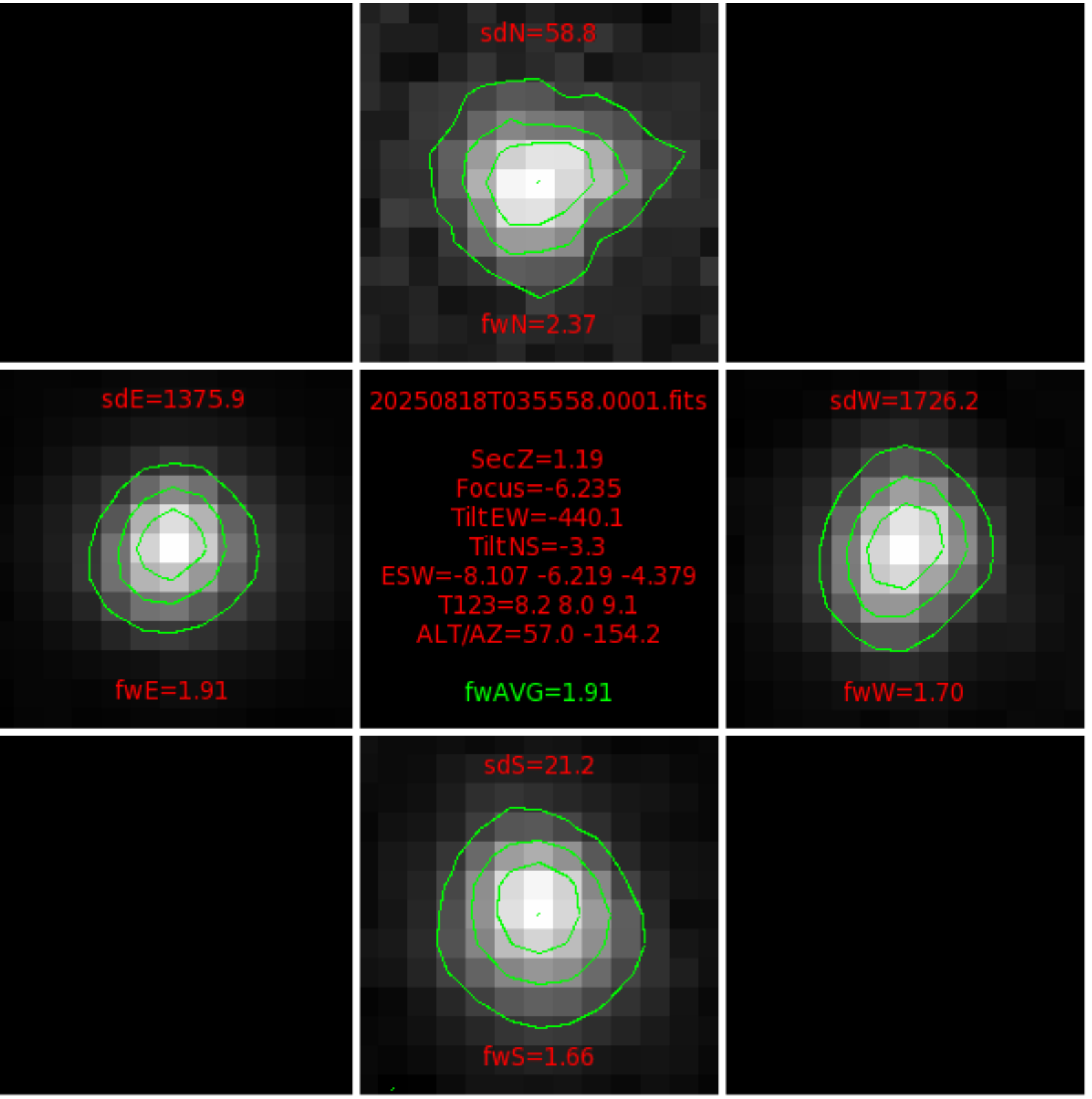

sdN=31.4
fwN=2.40
sdE=397.1
fwE=2.13
20250818T034811.0001.fits
SecZ=1.10
Focus=-6.241
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.113 -6.225 -4.385
T123=8.2 8.0 9.1
ALT/AZ=64.9 -68.2
fwAVG=2.21
sdW=162.3
fwW=2.05
sdS=10.4
fwS=2.28
0 0 0 0 0 0 0 0 0

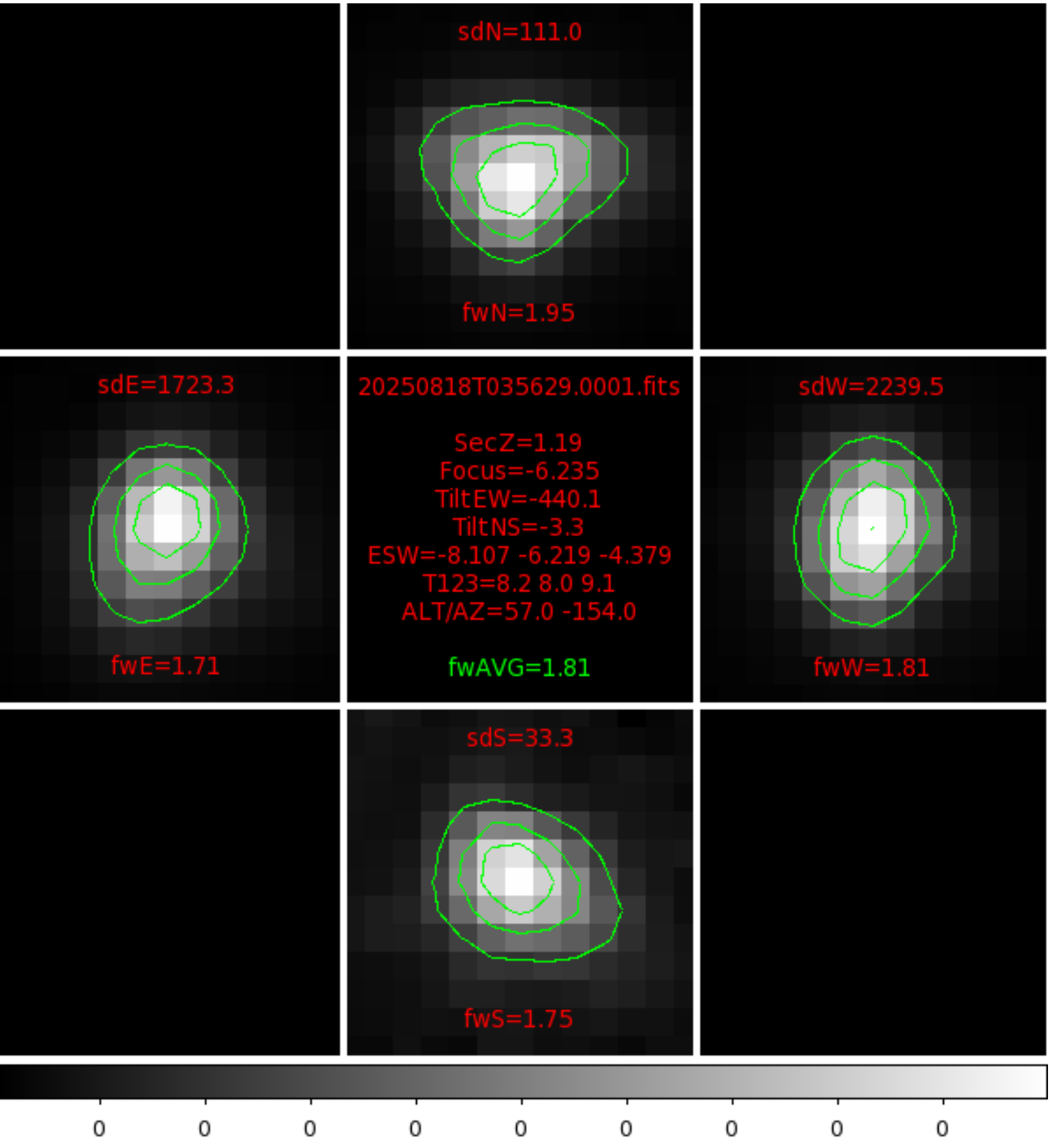

sdN=43.3
fwN=2.48
sdE=504.5
fwE=2.24
20250818T034957.0001.fits
SecZ=1.11
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.2 8.0 9.1
ALT/AZ=64.5 -68.3
fwAVG=2.31
sdW=218.6
fwW=2.19
sdS=12.8
fwS=2.34
0 0 0 0 0 0 0 0 0

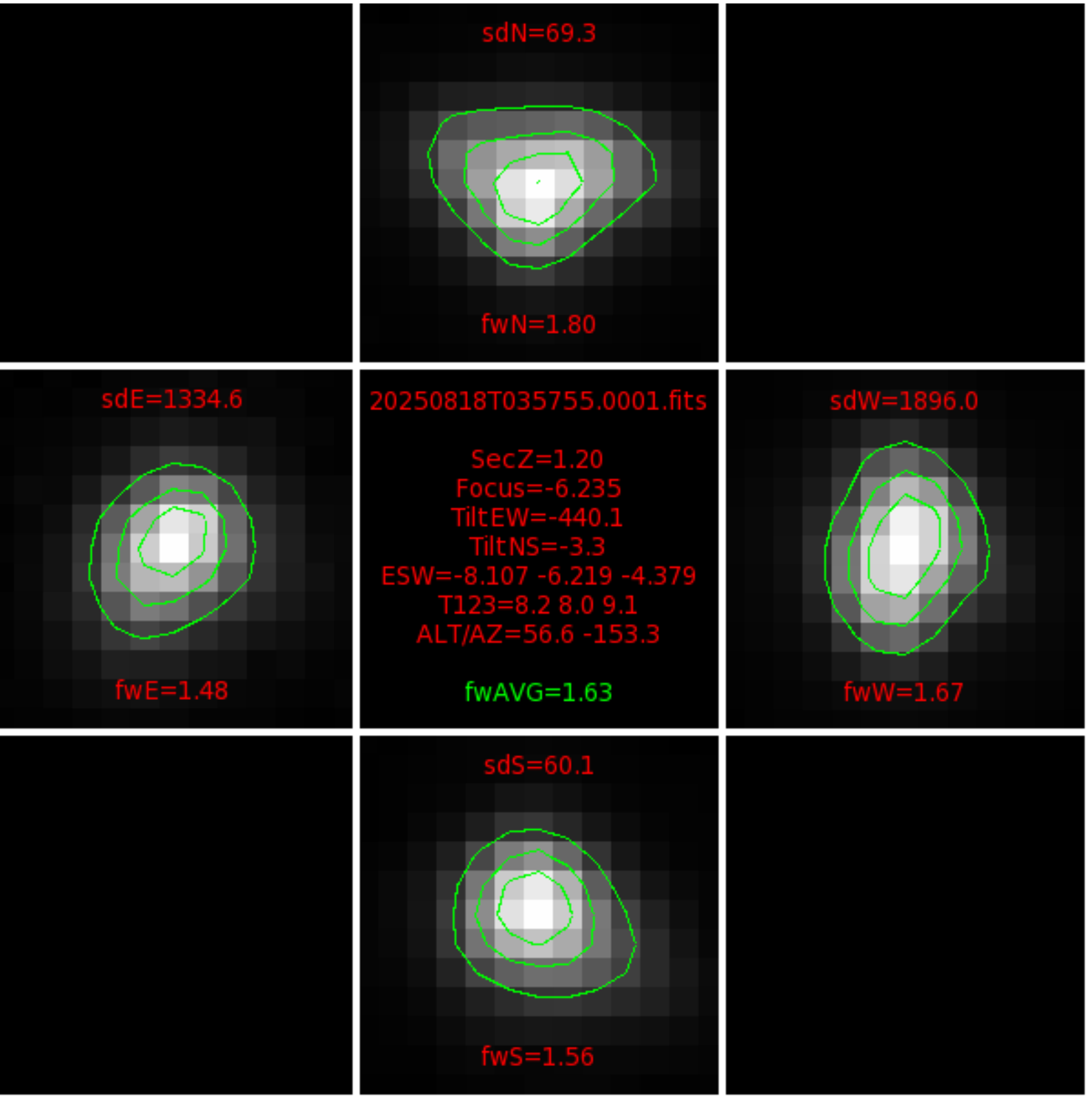

sdN=32.5
fwN=2.77
sdE=427.5
fwE=2.33
20250818T035026.0001.fits
SecZ=1.11
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.2 8.0 9.1
ALT/AZ=64.4 -68.3
fwAVG=2.57
sdW=150.9
fwW=2.49
sdS=10.2
fwS=2.69
0 0 0 0 0 0 0 0 0

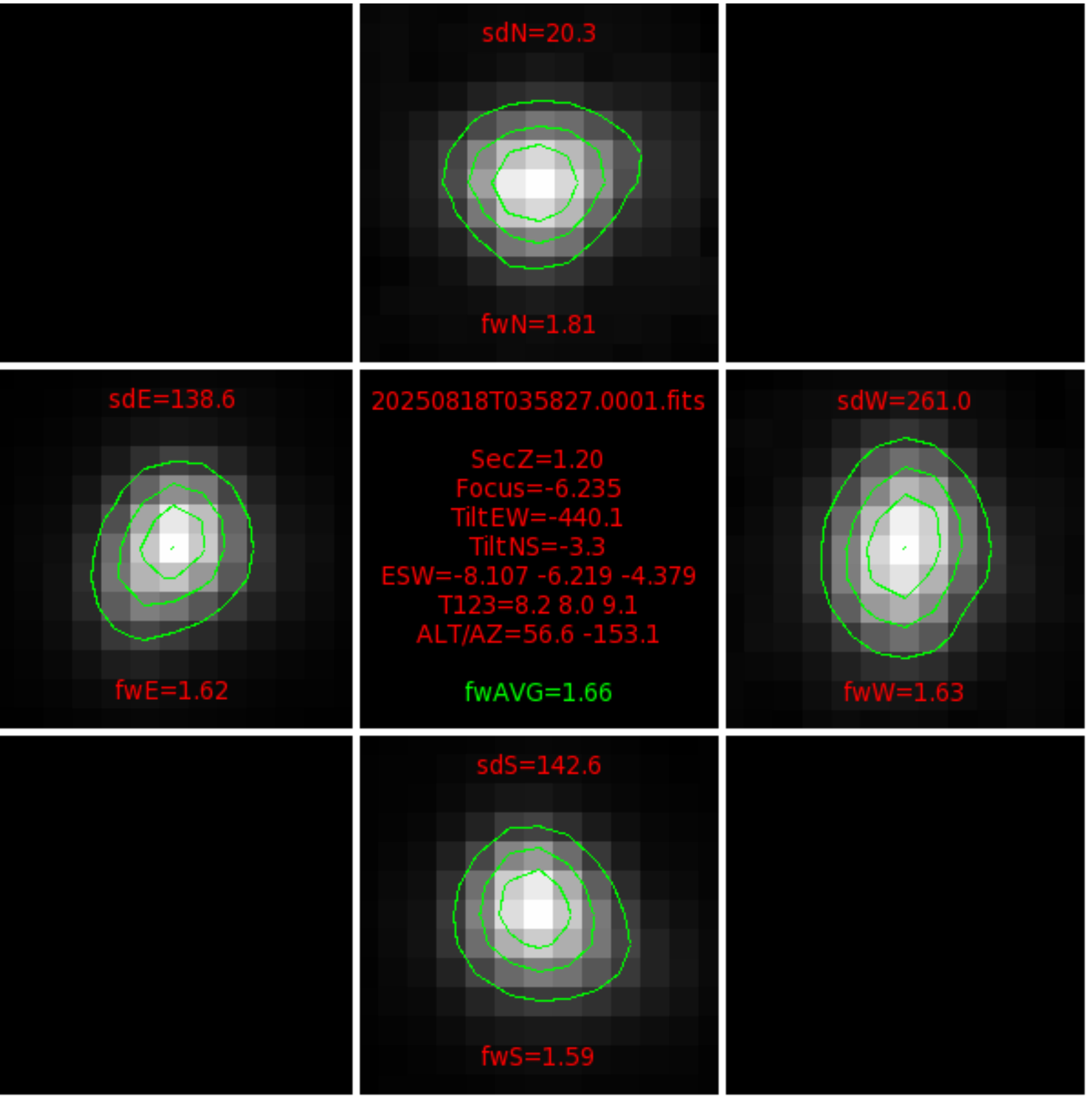

sdN=44.6
fwN=2.56
sdE=528.9
fwE=2.22
20250818T035153.0001.fits
SecZ=1.11
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.2 8.0 9.1
ALT/AZ=64.2 -68.3
fwAVG=2.34
sdW=217.2
fwW=2.25
sdS=14.5
fwS=2.32
0 0 0 0 0 0 0 0 0

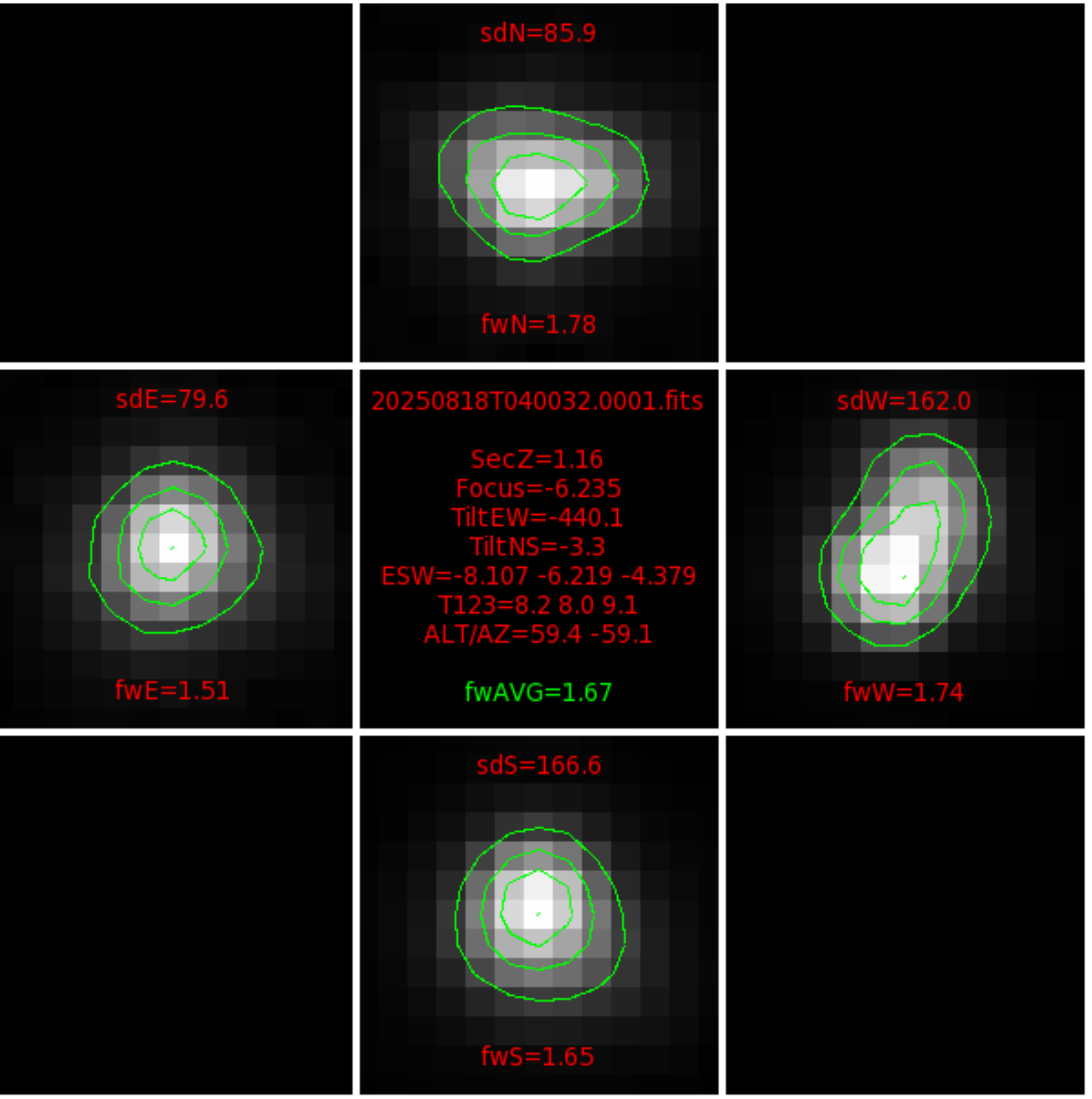

sdN=62.9
fwN=2.25
sdE=630.6
fwE=1.95
20250818T035224.0001.fits
SecZ=1.11
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.2 8.0 9.1
ALT/AZ=64.1 -68.3
fwAVG=2.05
sdW=305.9
fwW=2.00
sdS=20.4
fwS=1.99
0 0 0 0 0 0 0 0 0

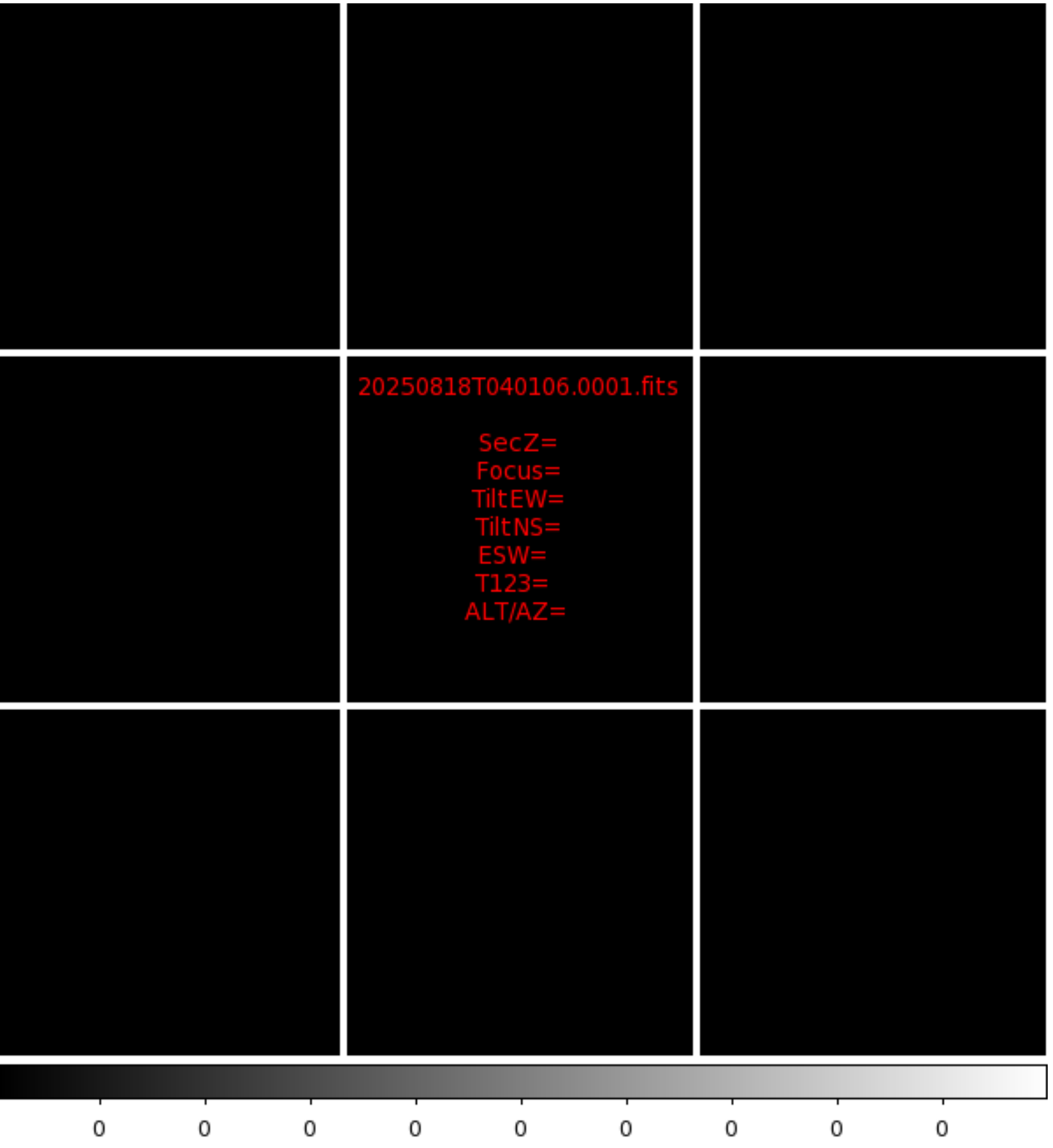

sdN=58.8
fwN=2.37
sdE=1375.9
fwE=1.91
20250818T035558.0001.fits
SecZ=1.19
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.2 8.0 9.1
ALT/AZ=57.0 -154.2
fwAVG=1.91
sdW=1726.2
fwW=1.70
sdS=21.2
fwS=1.66
0 0 0 0 0 0 0 0 0

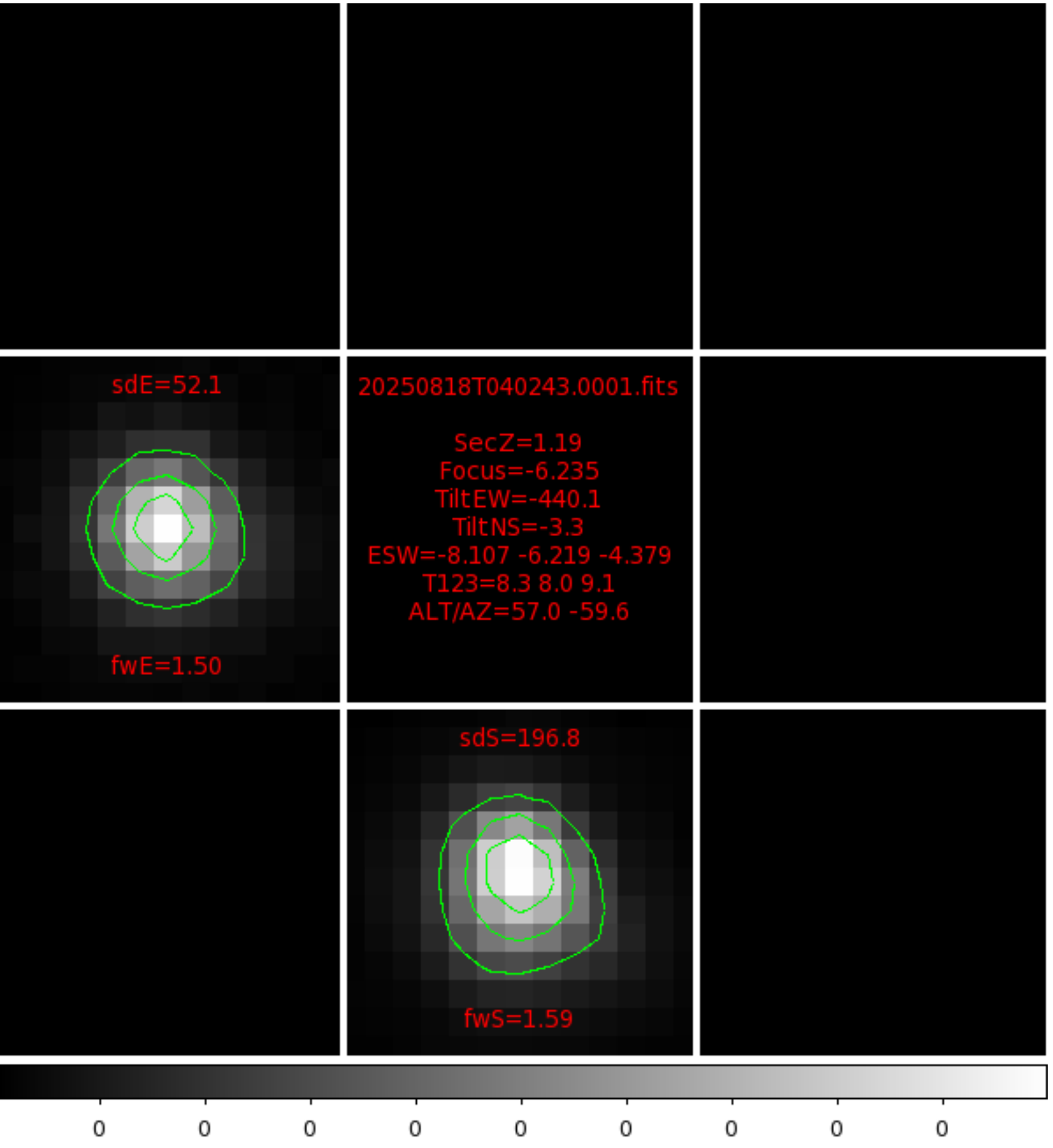

sdN=111.0
fwN=1.95
sdE=1723.3
fwE=1.71
20250818T035629.0001.fits
SecZ=1.19
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.2 8.0 9.1
ALT/AZ=57.0 -154.0
fwAVG=1.81
sdW=2239.5
fwW=1.81
sdS=33.3
fwS=1.75
0 0 0 0 0 0 0 0 0

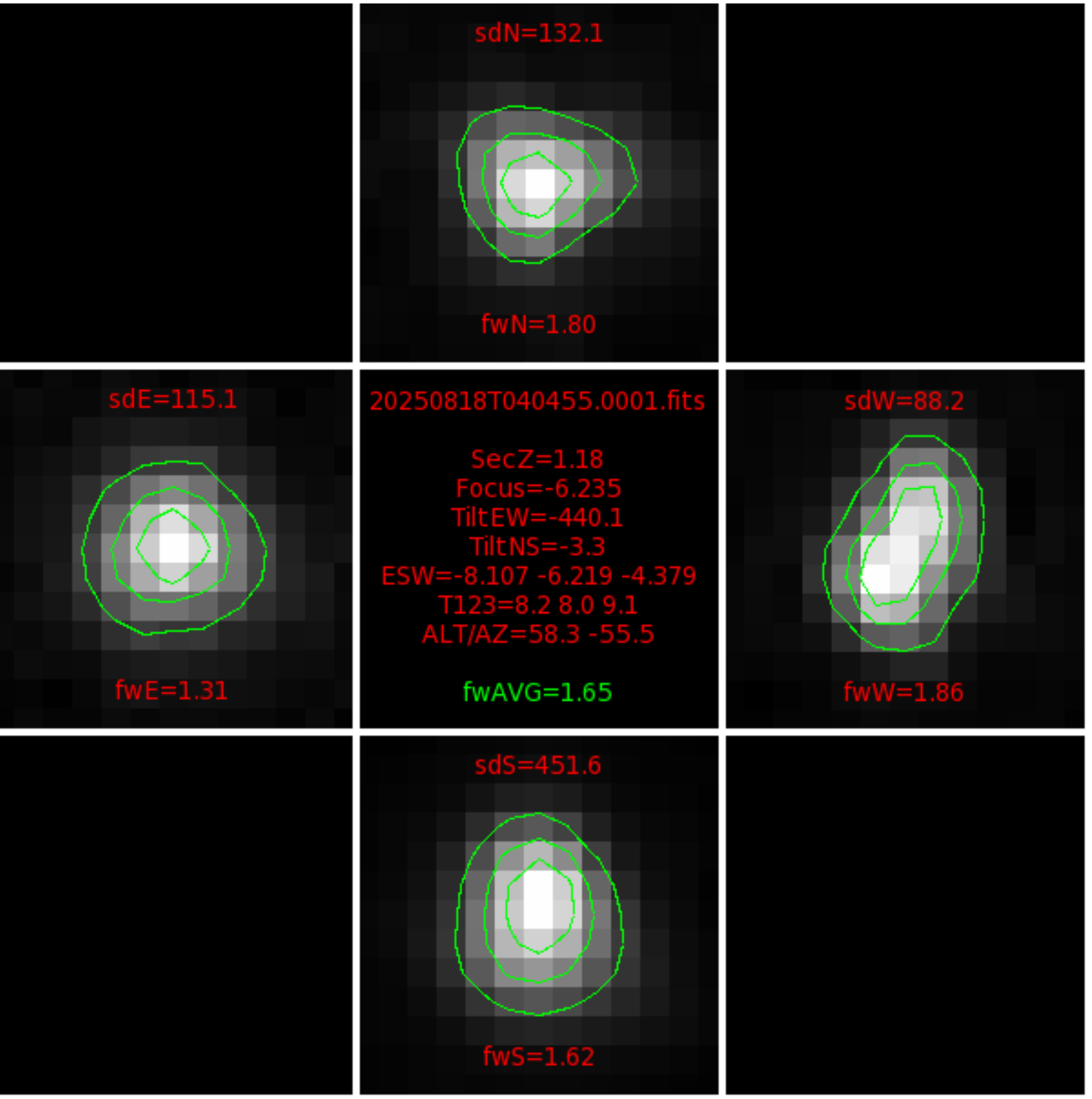

sdN=69.3
fwN=1.80
sdE=1334.6
fwE=1.48
20250818T035755.0001.fits
SecZ=1.20
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.2 8.0 9.1
ALT/AZ=56.6 -153.3
fwAVG=1.63
sdW=1896.0
fwW=1.67
sdS=60.1
fwS=1.56
0 0 0 0 0 0 0 0 0

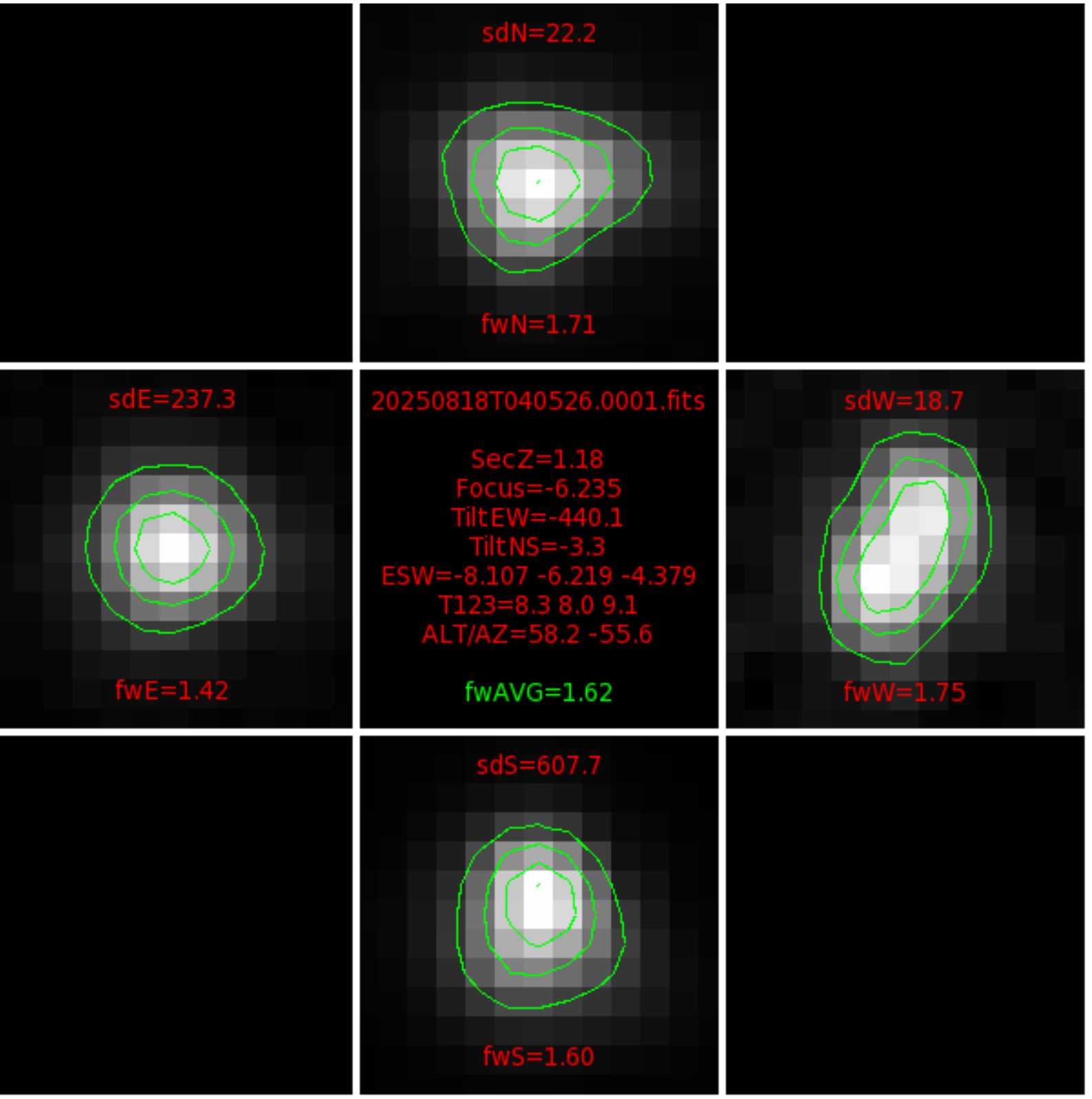

sdN=20.3
fwN=1.81
sdE=138.6
fwE=1.62
20250818T035827.0001.fits
SecZ=1.20
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.2 8.0 9.1
ALT/AZ=56.6 -153.1
fwAVG=1.66
sdW=261.0
fwW=1.63
sdS=142.6
fwS=1.59
0 0 0 0 0 0 0 0 0

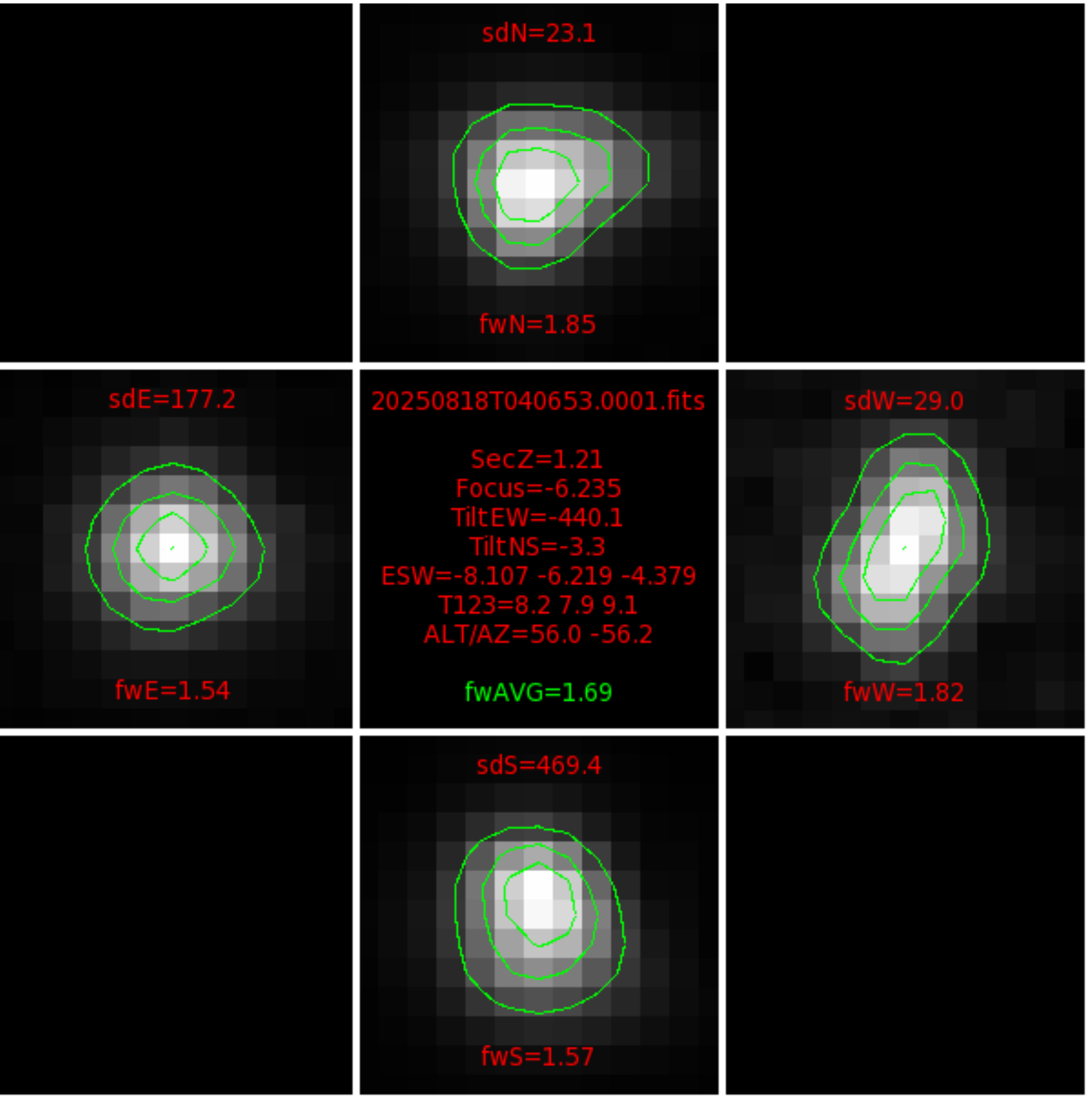

sdN=85.9
fwN=1.78
sdE=79.6
fwE=1.51
20250818T040032.0001.fits
SecZ=1.16
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.2 8.0 9.1
ALT/AZ=59.4 -59.1
fwAVG=1.67
sdW=162.0
fwW=1.74
sdS=166.6
fwS=1.65
0 0 0 0 0 0 0 0 0

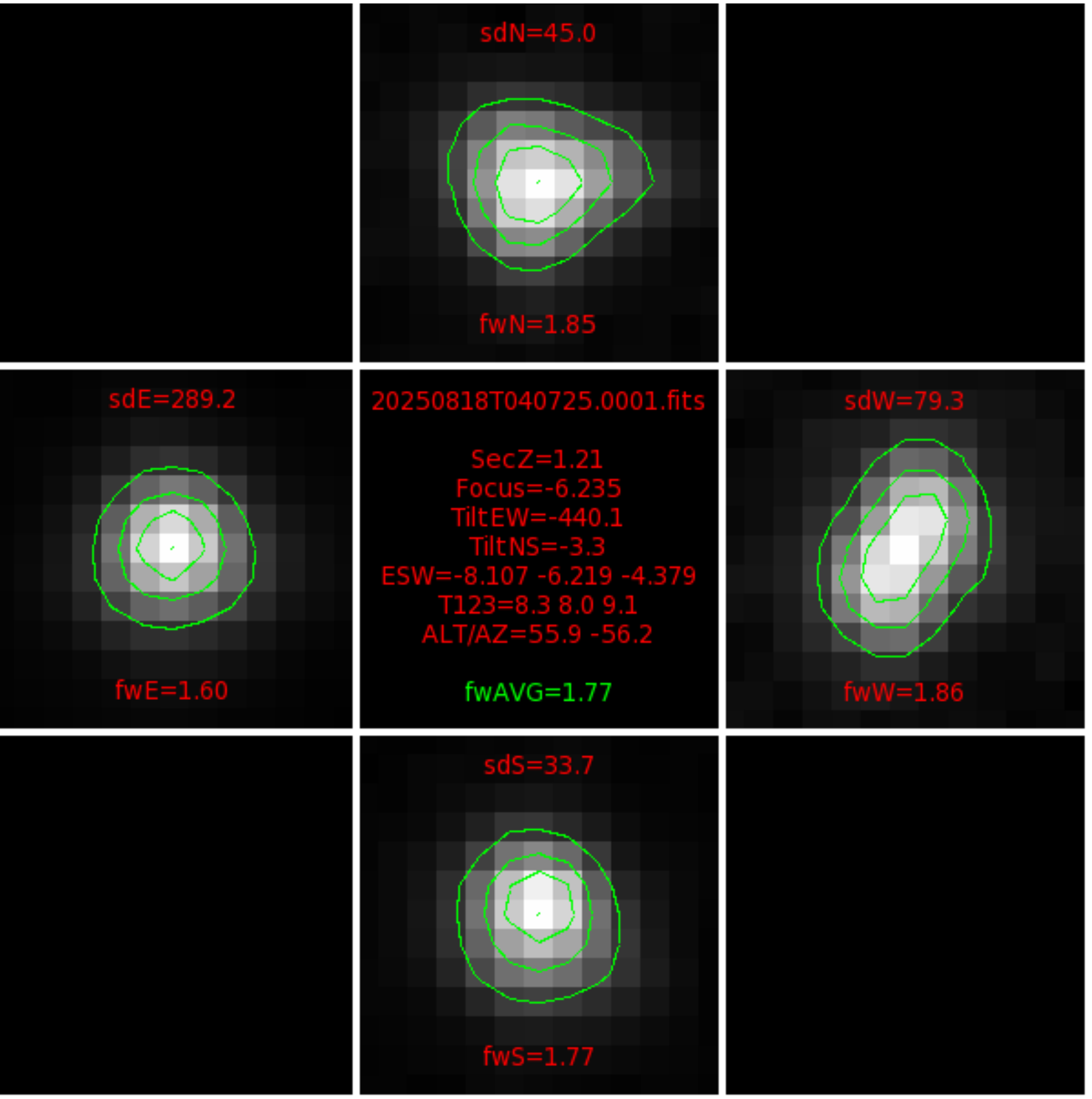

20250818T040106.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0

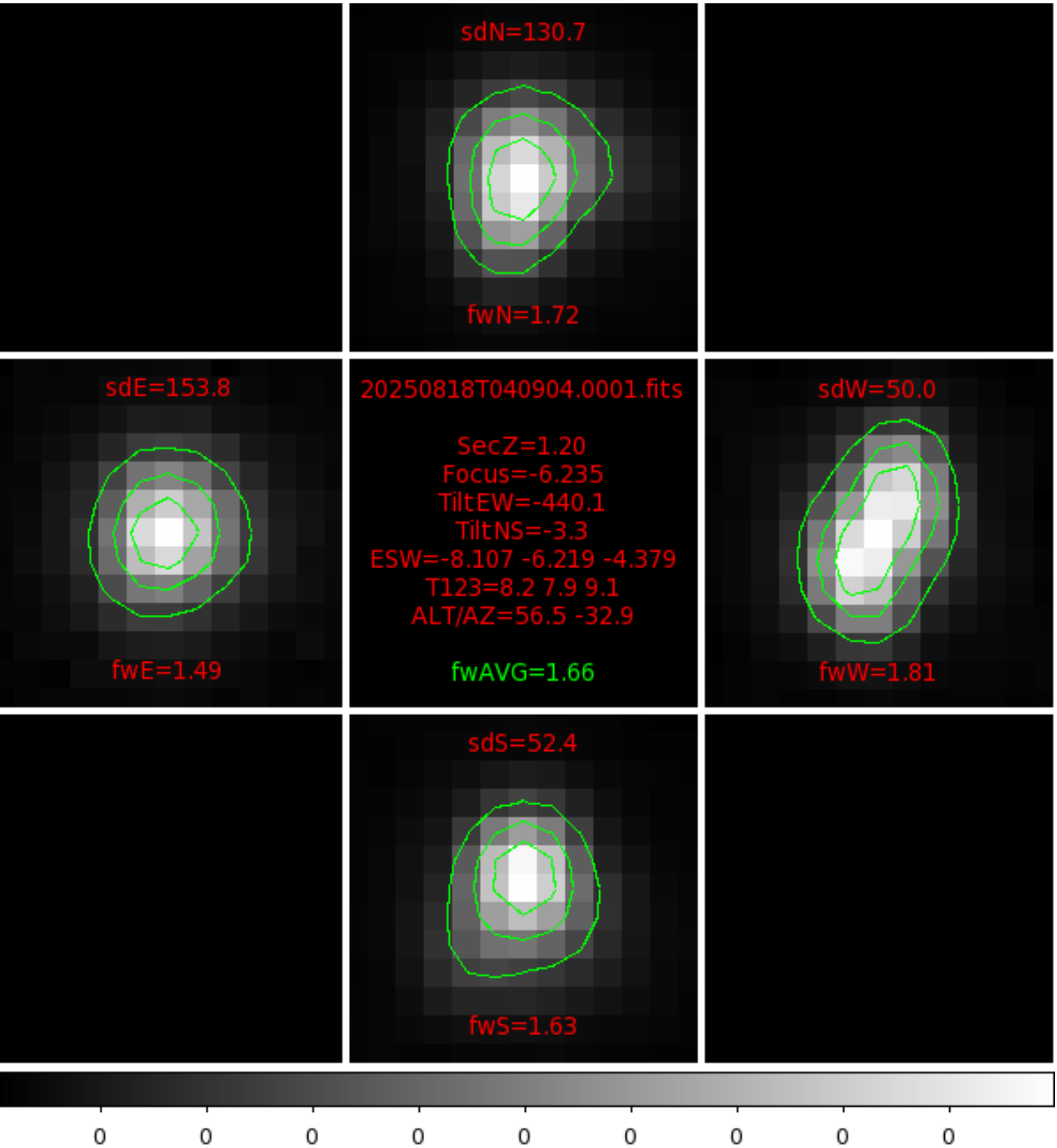

sdE=52.1
20250818T040243.0001.fits
SecZ=1.19
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.3 8.0 9.1
ALT/AZ=57.0 -59.6
fwE=1.50
sdS=196.8
fwS=1.59
0 0 0 0 0 0 0 0 0

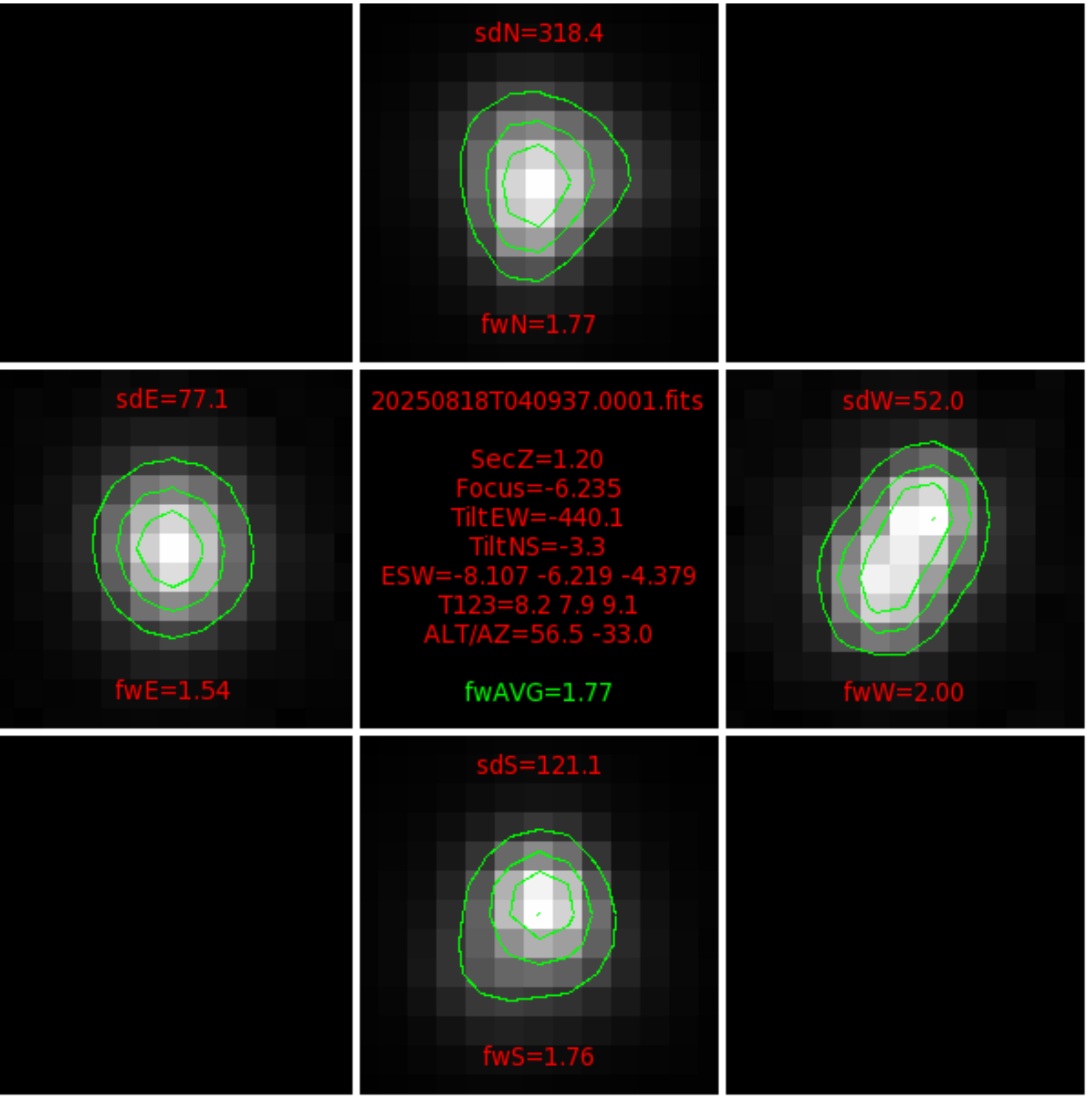

sdN=132.1
fwN=1.80
sdE=115.1
fwE=1.31
20250818T040455.0001.fits
SecZ=1.18
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.2 8.0 9.1
ALT/AZ=58.3 -55.5
fwAVG=1.65
sdW=88.2
fwW=1.86
sdS=451.6
fwS=1.62
0 0 0 0 0 0 0 0 0

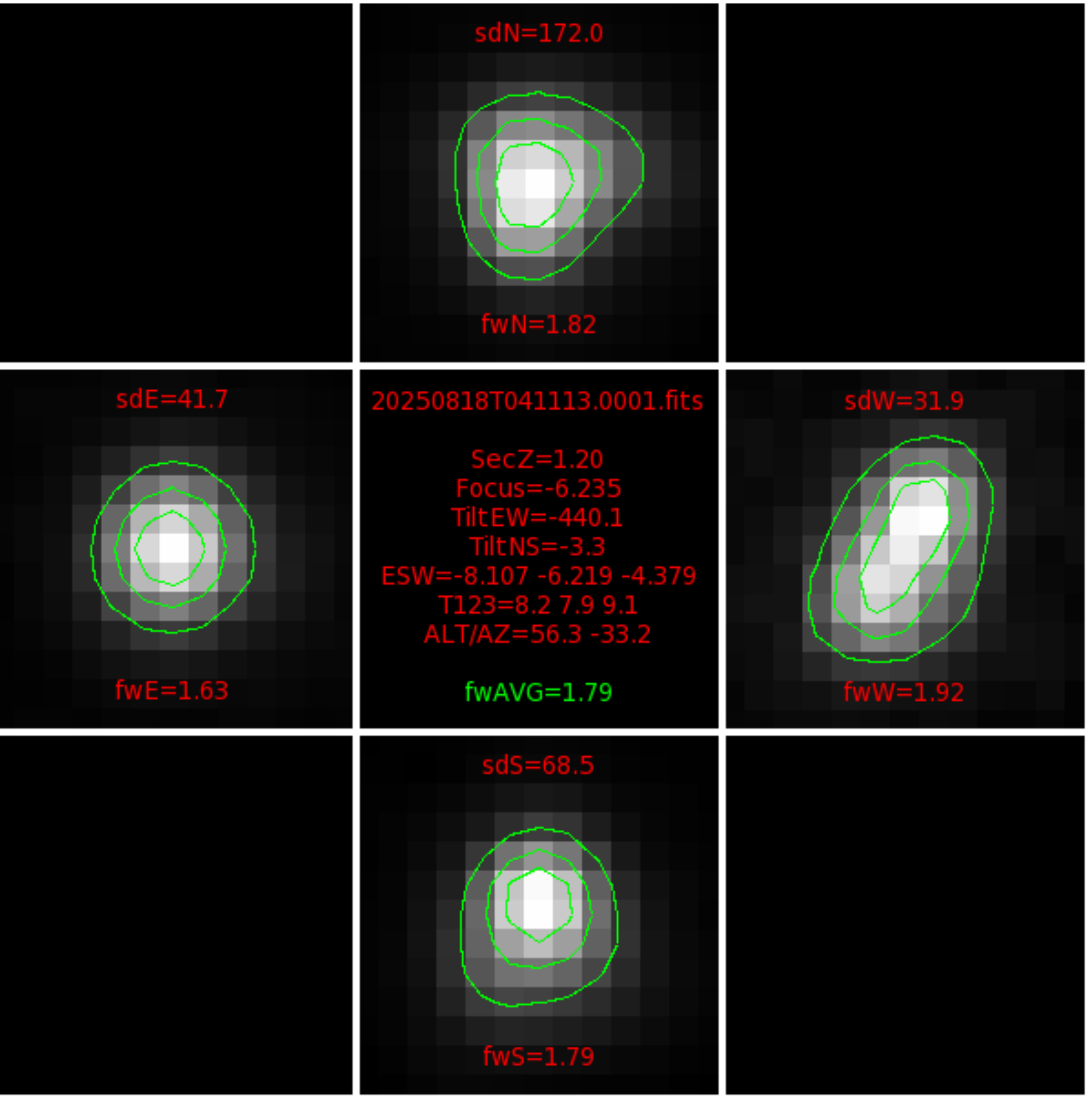

sdN=22.2
fwN=1.71
sdE=237.3
fwE=1.42
20250818T040526.0001.fits
SecZ=1.18
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.3 8.0 9.1
ALT/AZ=58.2 -55.6
fwAVG=1.62
sdW=18.7
fwW=1.75
sdS=607.7
fwS=1.60
0 0 0 0 0 0 0 0 0

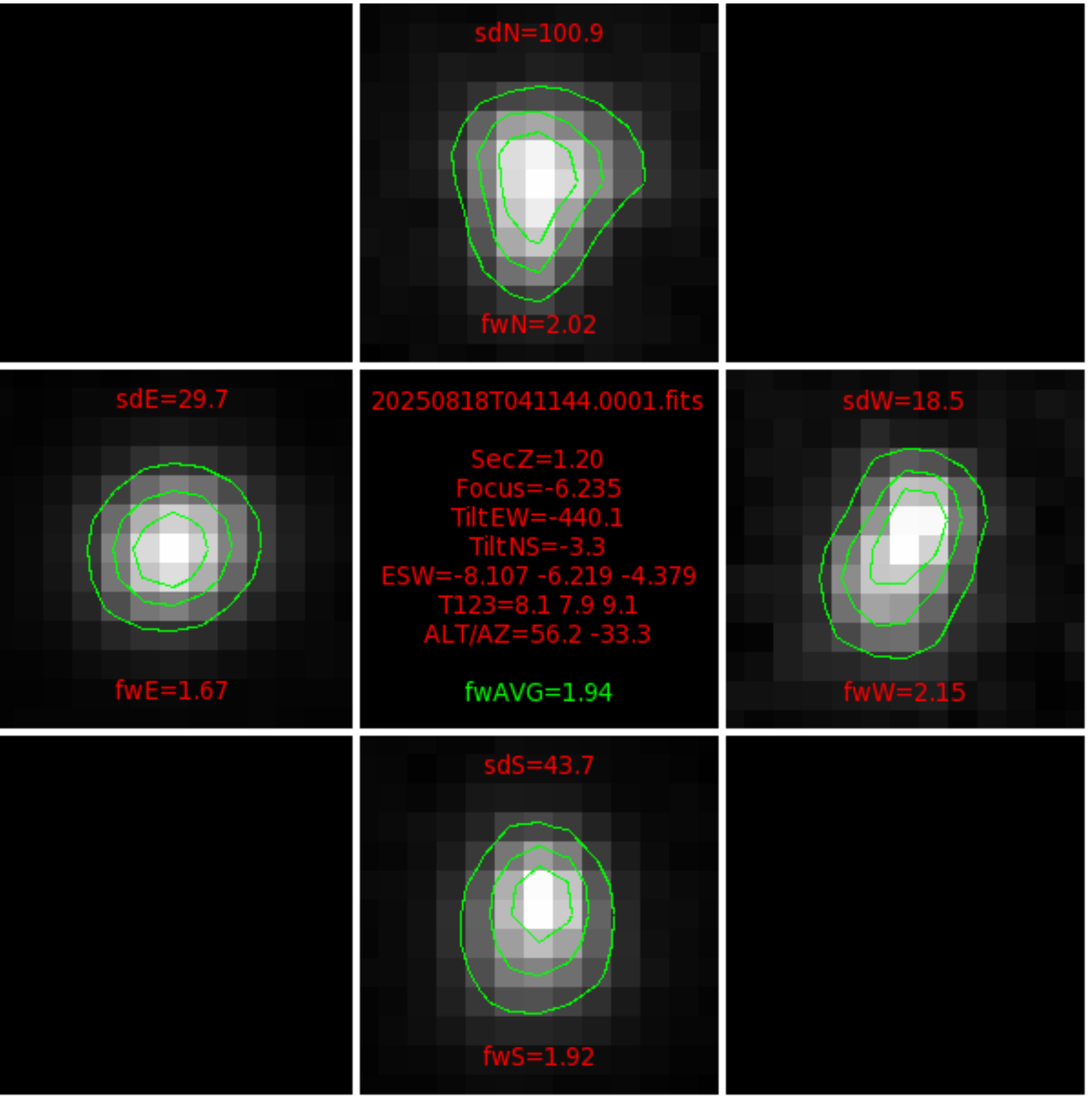

sdN=23.1
fwN=1.85
sdE=177.2
fwE=1.54
20250818T040653.0001.fits
SecZ=1.21
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.2 7.9 9.1
ALT/AZ=56.0 -56.2
fwAVG=1.69
sdW=29.0
fwW=1.82
sdS=469.4
fwS=1.57
0 0 0 0 0 0 0 0 0

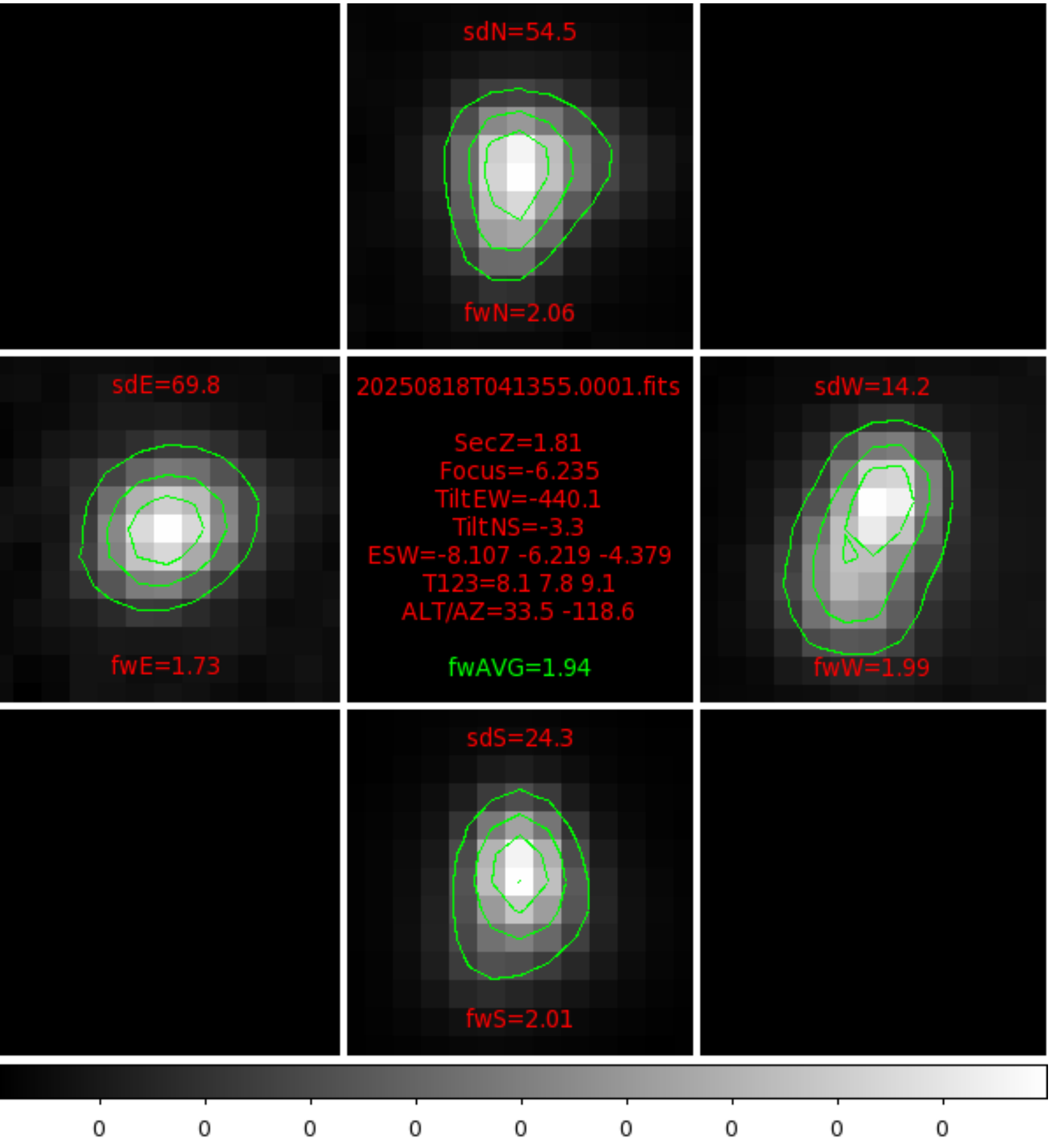

sdN=45.0
fwN=1.85
sdE=289.2
fwE=1.60
20250818T040725.0001.fits
SecZ=1.21
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.3 8.0 9.1
ALT/AZ=55.9 -56.2
fwAVG=1.77
sdW=79.3
fwW=1.86
sdS=33.7
fwS=1.77
0 0 0 0 0 0 0 0 0

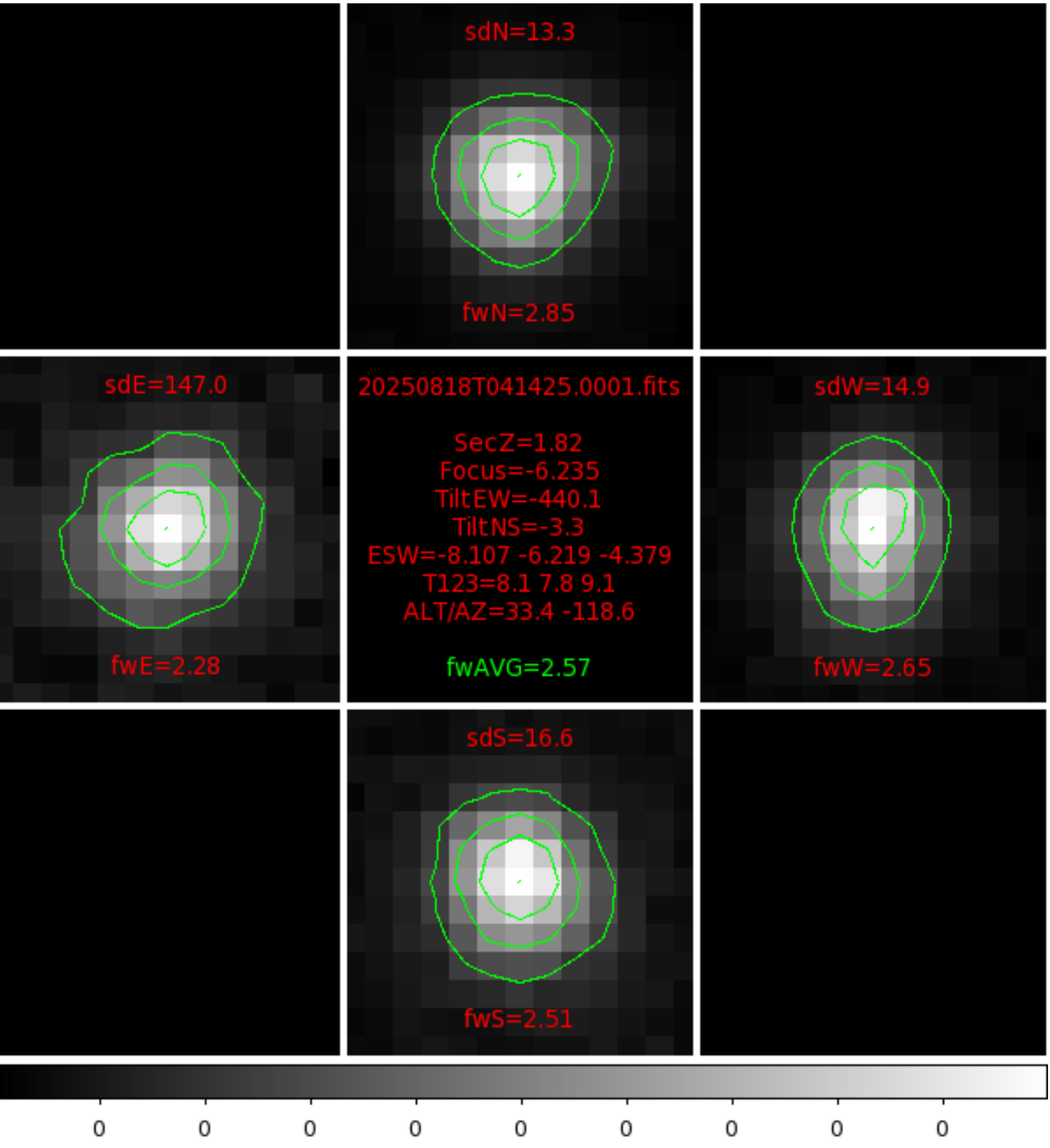

sdN=130.7
fwN=1.72
sdE=153.8
fwE=1.49
20250818T040904.0001.fits
SecZ=1.20
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.2 7.9 9.1
ALT/AZ=56.5 -32.9
fwAVG=1.66
sdW=50.0
fwW=1.81
sdS=52.4
fwS=1.63
0 0 0 0 0 0 0 0 0

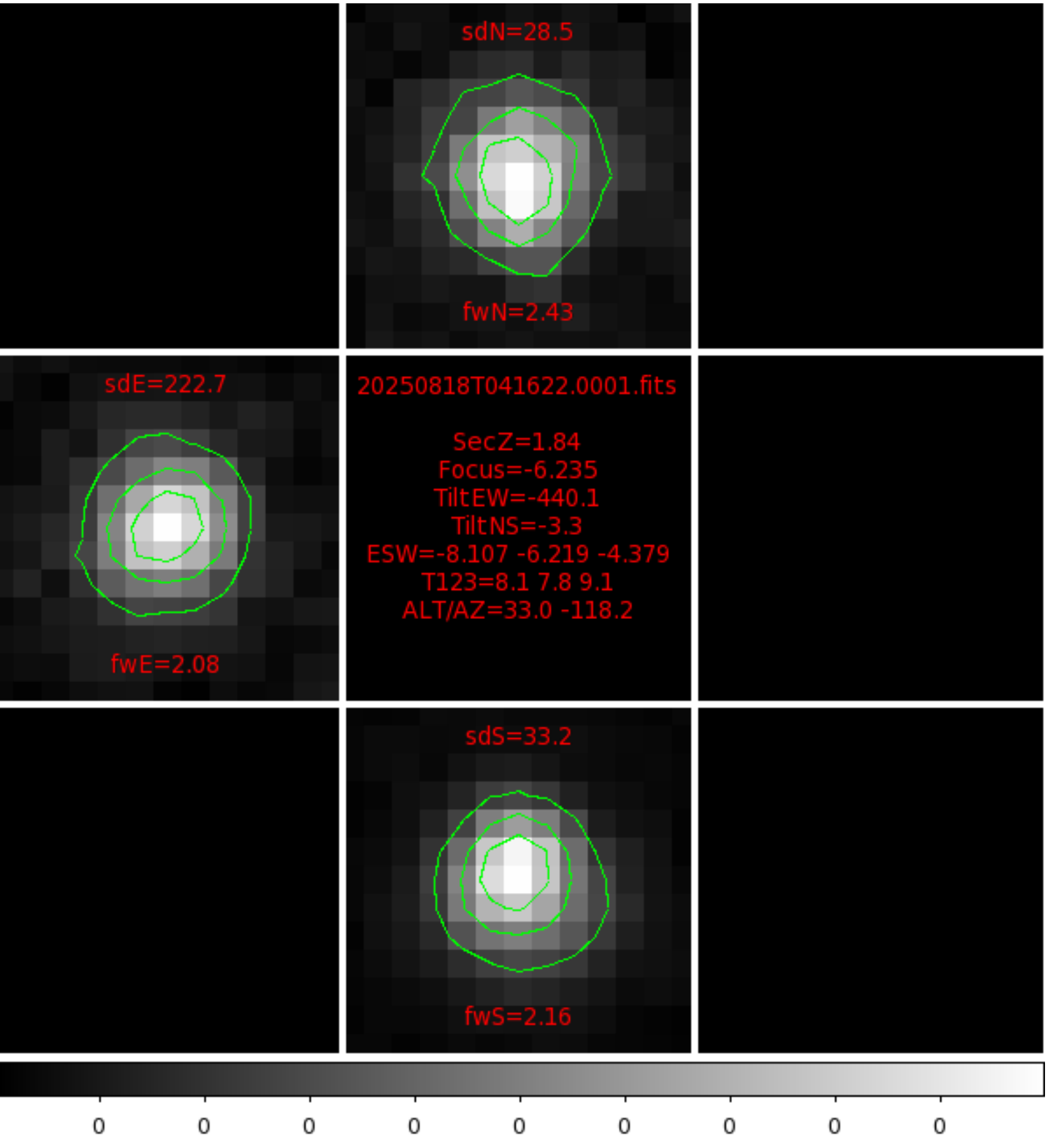

sdN=318.4
fwN=1.77
sdE=77.1
fwE=1.54
20250818T040937.0001.fits
SecZ=1.20
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.2 7.9 9.1
ALT/AZ=56.5 -33.0
fwAVG=1.77
sdW=52.0
fwW=2.00
sdS=121.1
fwS=1.76
0 0 0 0 0 0 0 0 0

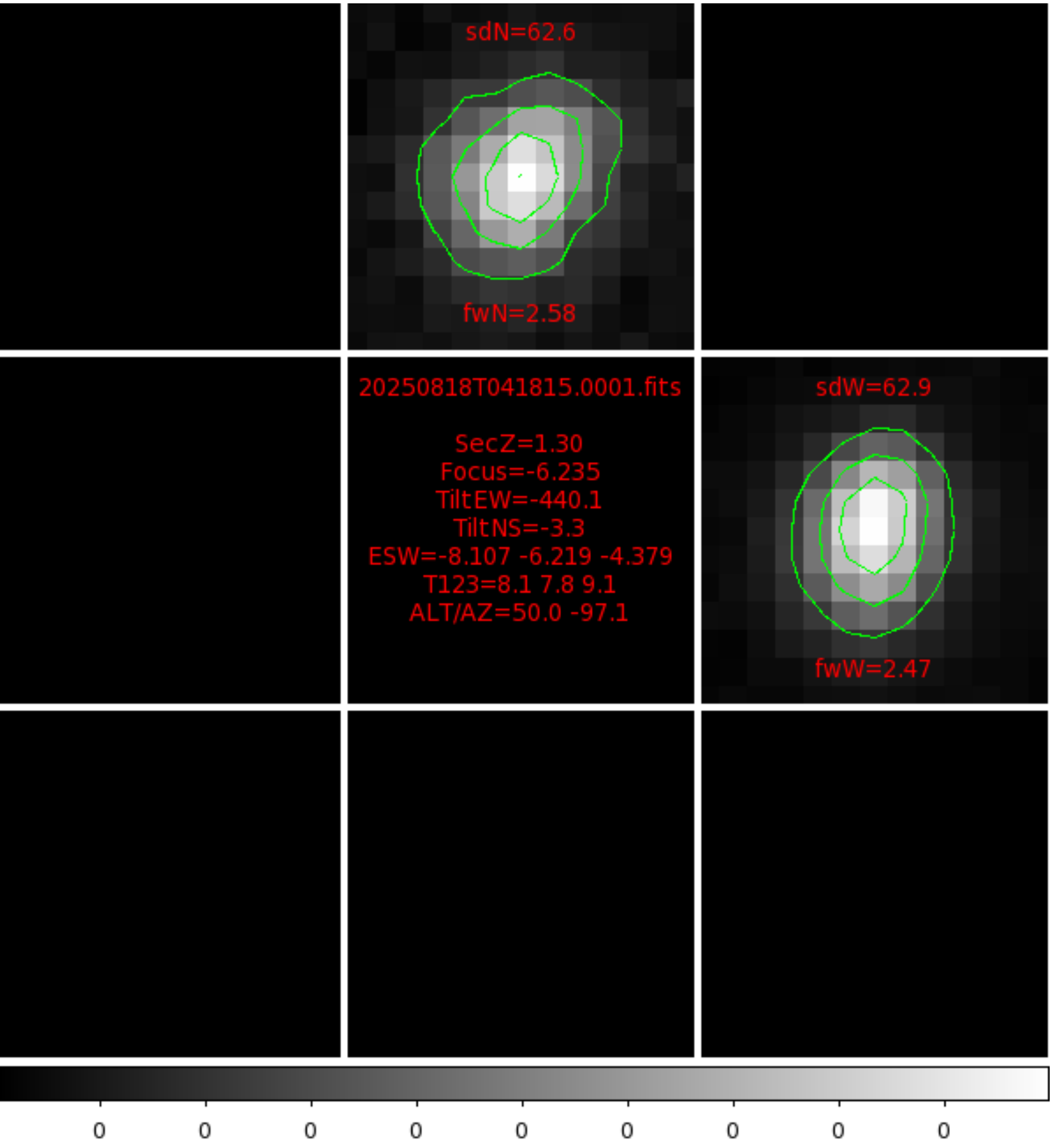

sdN=172.0
fwN=1.82
sdE=41.7
fwE=1.63
20250818T041113.0001.fits
SecZ=1.20
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.2 7.9 9.1
ALT/AZ=56.3 -33.2
fwAVG=1.79
sdW=31.9
fwW=1.92
sdS=68.5
fwS=1.79
0 0 0 0 0 0 0 0 0

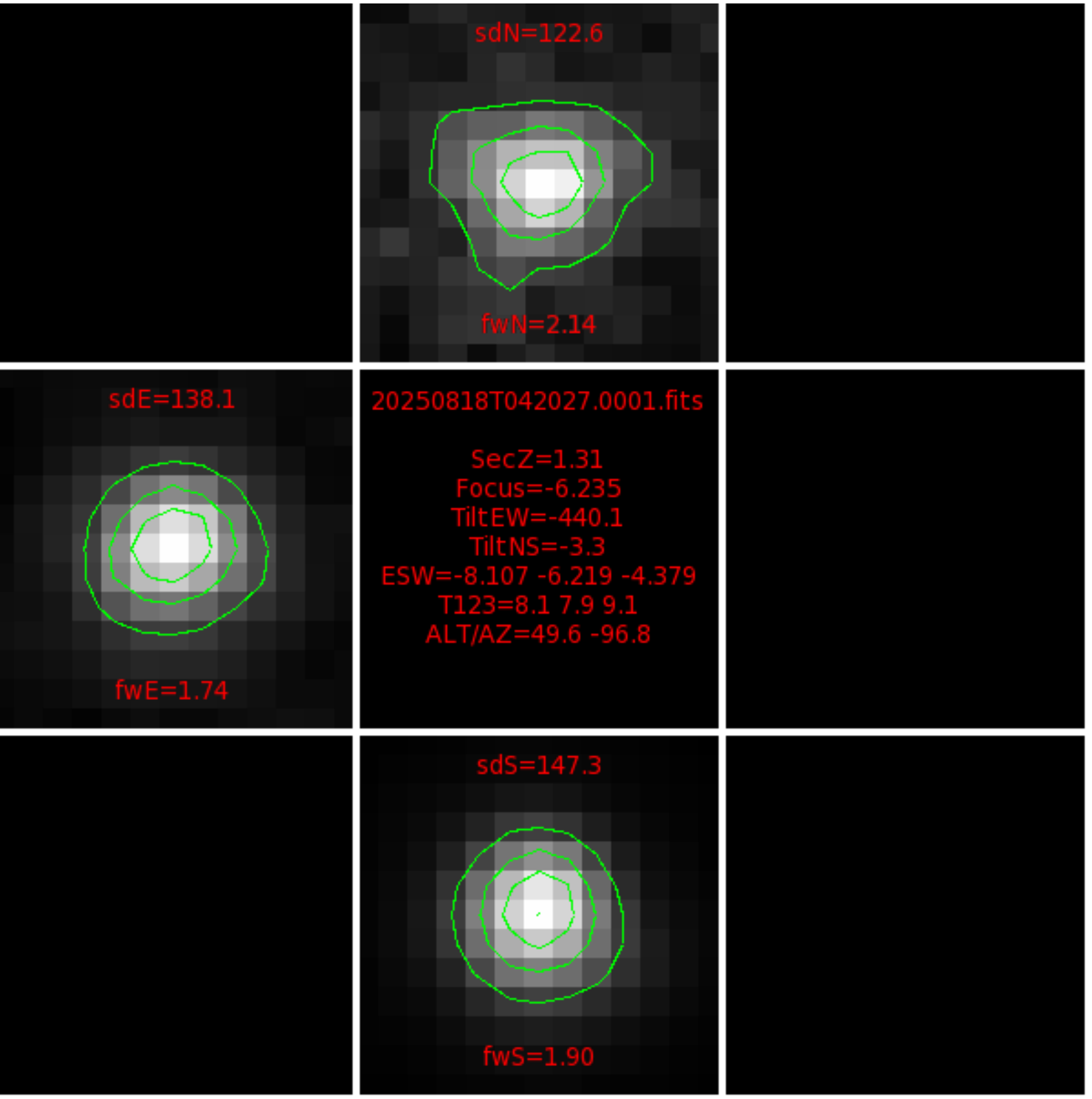

sdN=100.9
fwN=2.02
sdE=29.7
fwE=1.67
20250818T041144.0001.fits
SecZ=1.20
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.1 7.9 9.1
ALT/AZ=56.2 -33.3
fwAVG=1.94
sdW=18.5
fwW=2.15
sdS=43.7
fwS=1.92
0 0 0 0 0 0 0 0 0

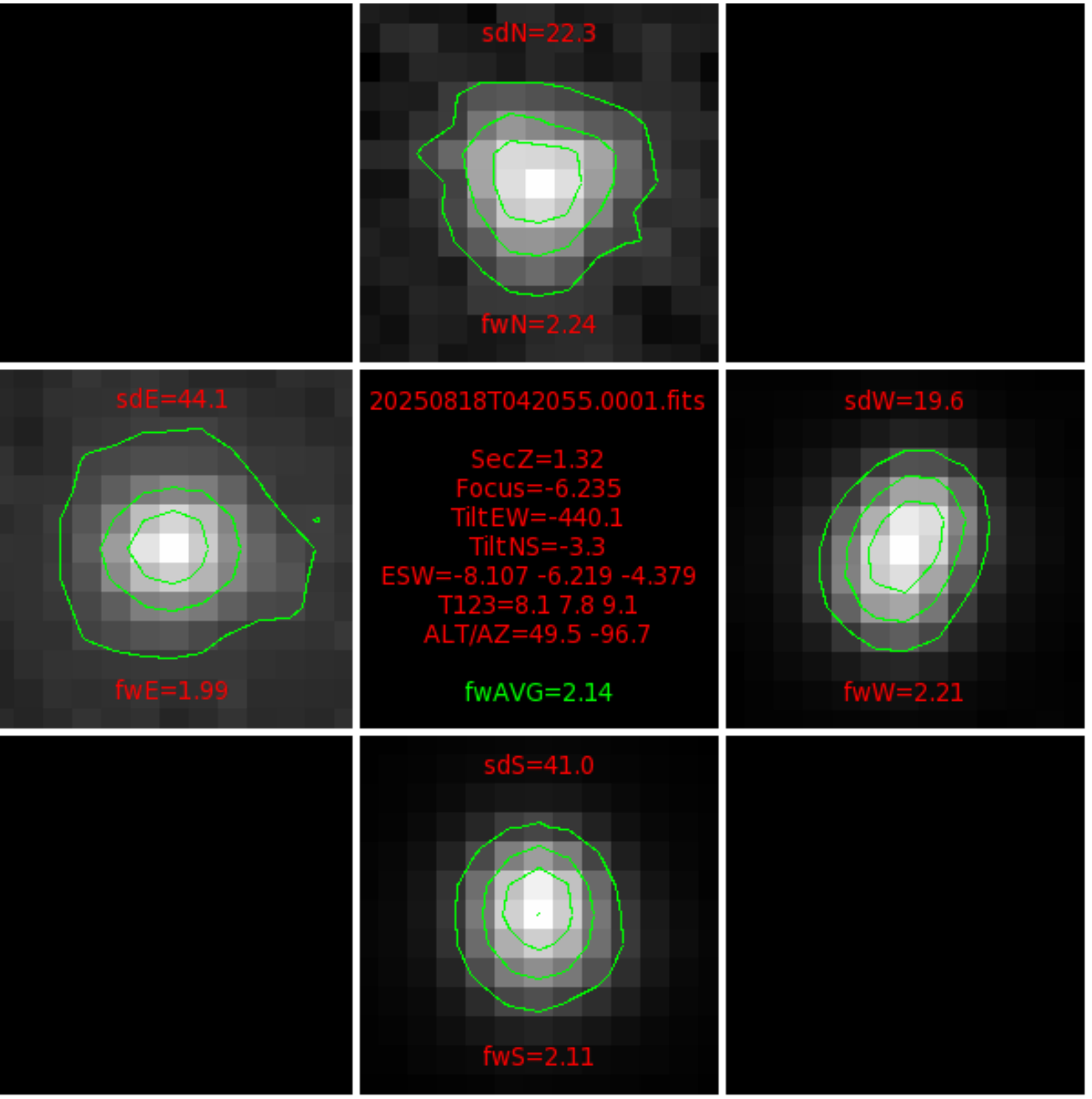

sdN=54.5
fwN=2.06
sdE=69.8
fwE=1.73
20250818T041355.0001.fits
SecZ=1.81
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.1 7.8 9.1
ALT/AZ=33.5 -118.6
fwAVG=1.94
sdW=14.2
fwW=1.99
sdS=24.3
fwS=2.01
0 0 0 0 0 0 0 0 0

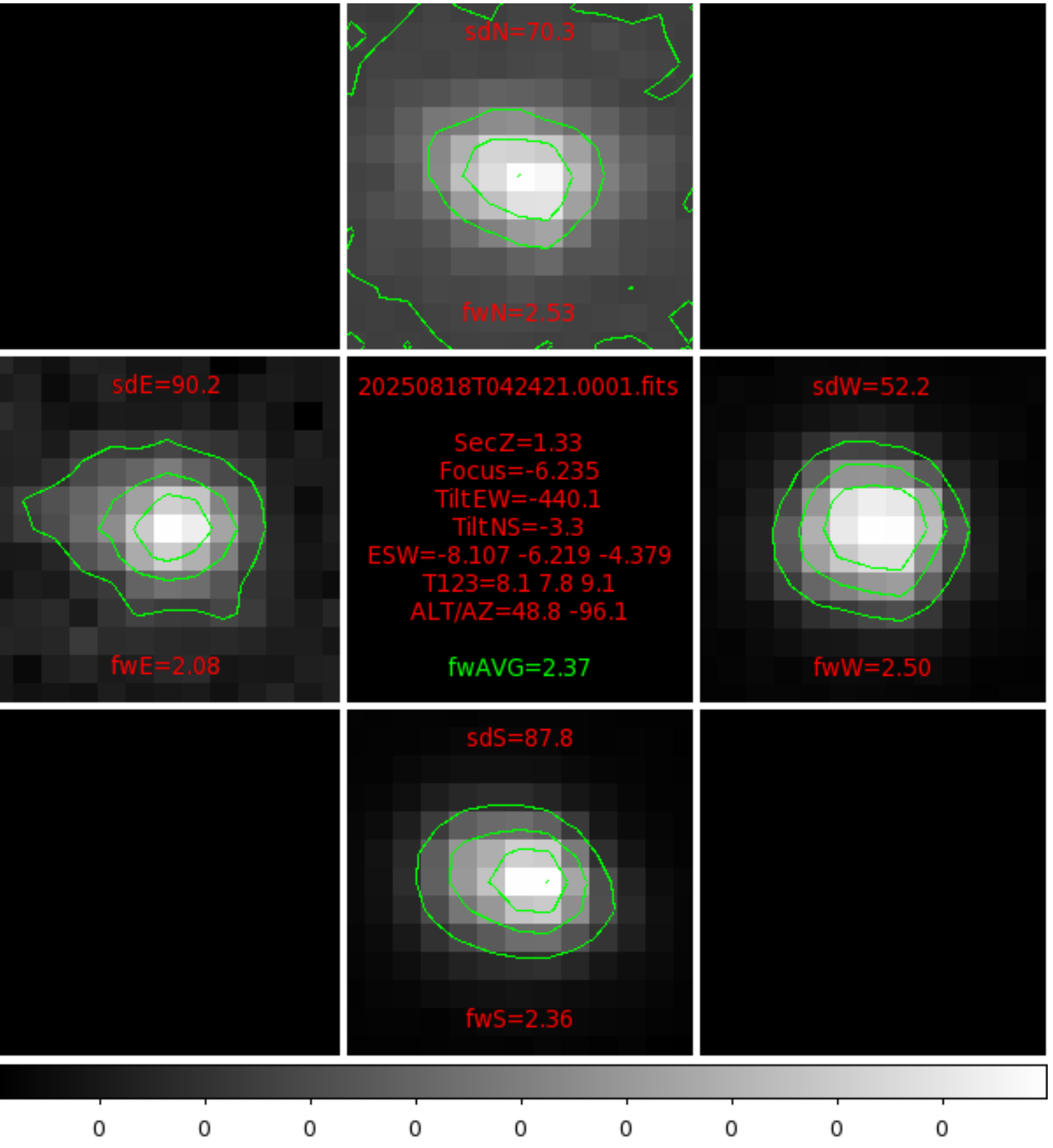

sdN=13.3
fwN=2.85
sdE=147.0
fwE=2.28
20250818T041425.0001.fits
SecZ=1.82
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.1 7.8 9.1
ALT/AZ=33.4 -118.6
fwAVG=2.57
sdW=14.9
fwW=2.65
sdS=16.6
fwS=2.51
0 0 0 0 0 0 0 0 0

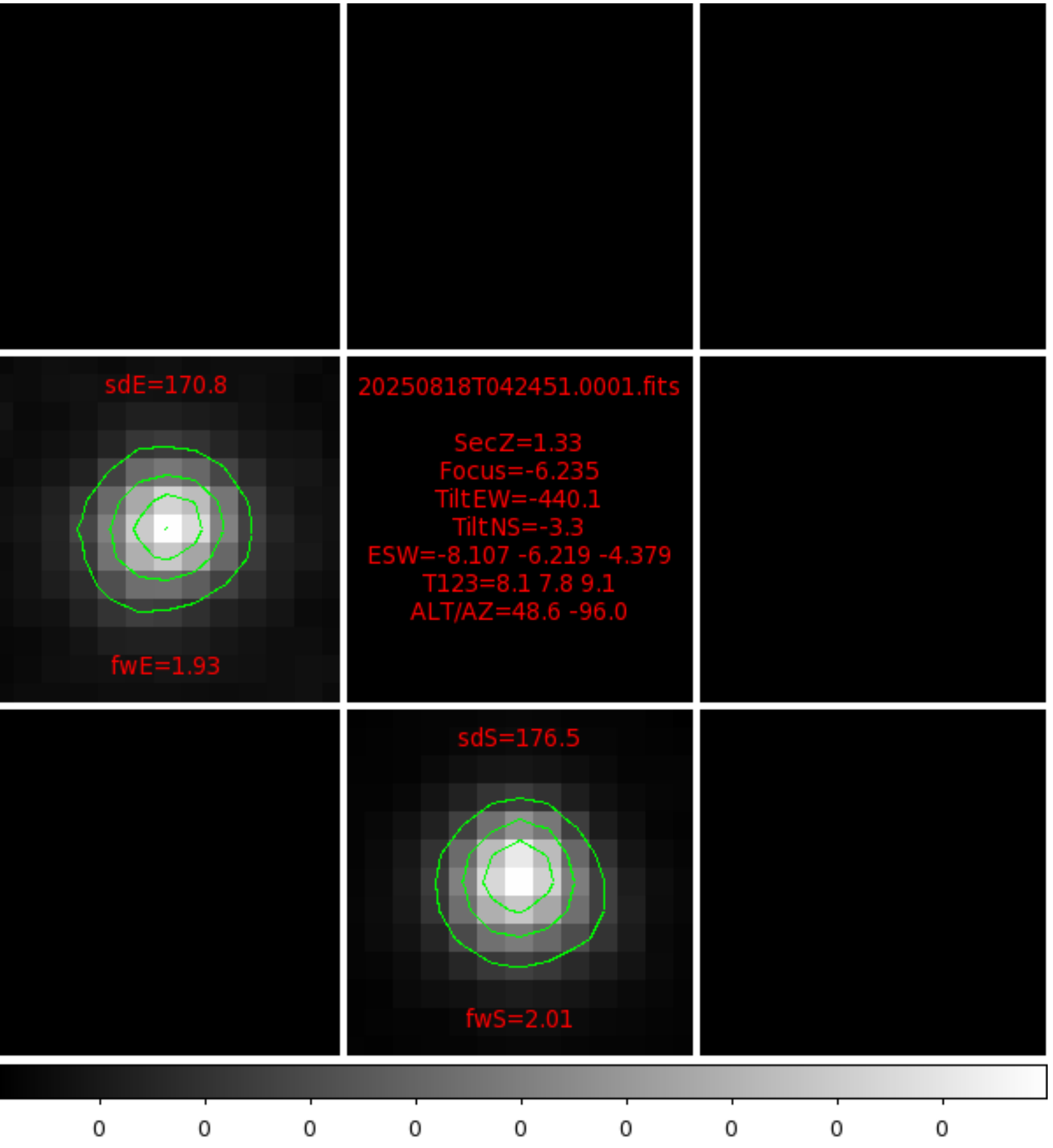

sdN=28.5
fwN=2.43
sdE=222.7
fwE=2.08
20250818T041622.0001.fits
SecZ=1.84
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.1 7.8 9.1
ALT/AZ=33.0 -118.2
sdS=33.2
fwS=2.16
0 0 0 0 0 0 0 0 0

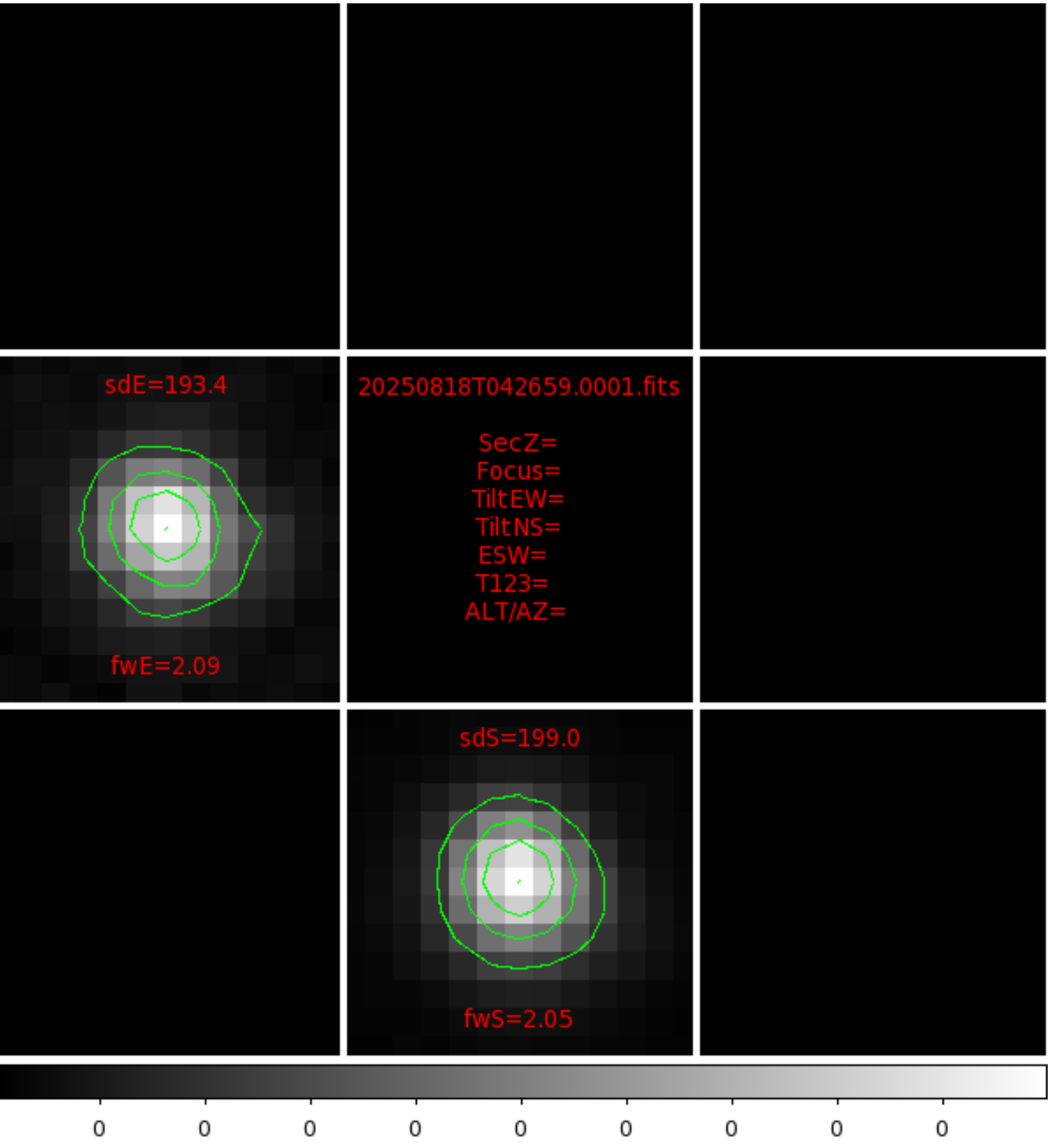

sdN=62.6
fwN=2.58
20250818T041815.0001.fits
SecZ=1.30
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.1 7.8 9.1
ALT/AZ=50.0 -97.1
sdW=62.9
fwW=2.47
0 0 0 0 0 0 0 0 0

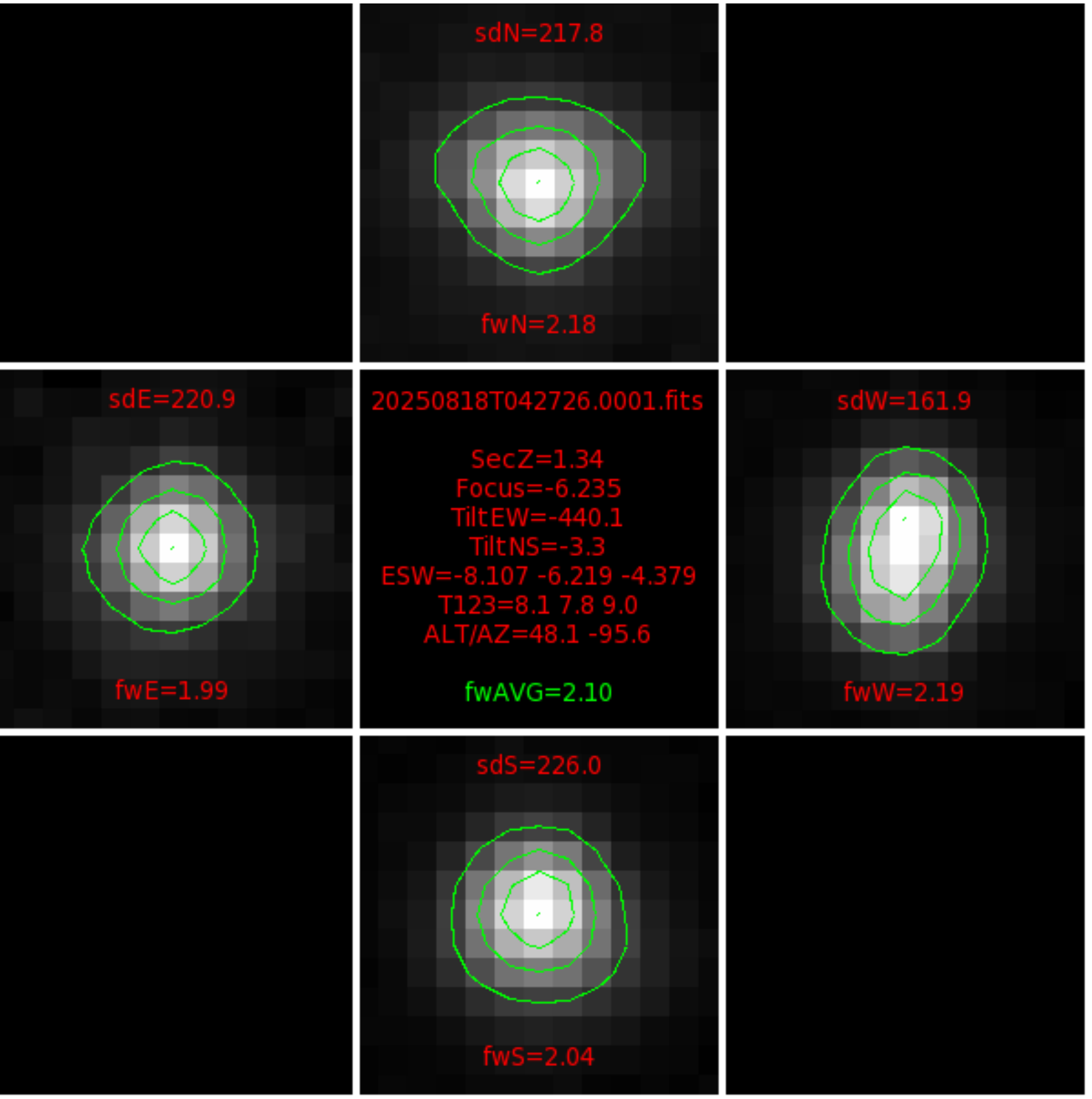

sdN=122.6
fwN=2.14
sdE=138.1
fwE=1.74
20250818T042027.0001.fits
SecZ=1.31
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.1 7.9 9.1
ALT/AZ=49.6 -96.8
sdS=147.3
fwS=1.90
0 0 0 0 0 0 0 0 0

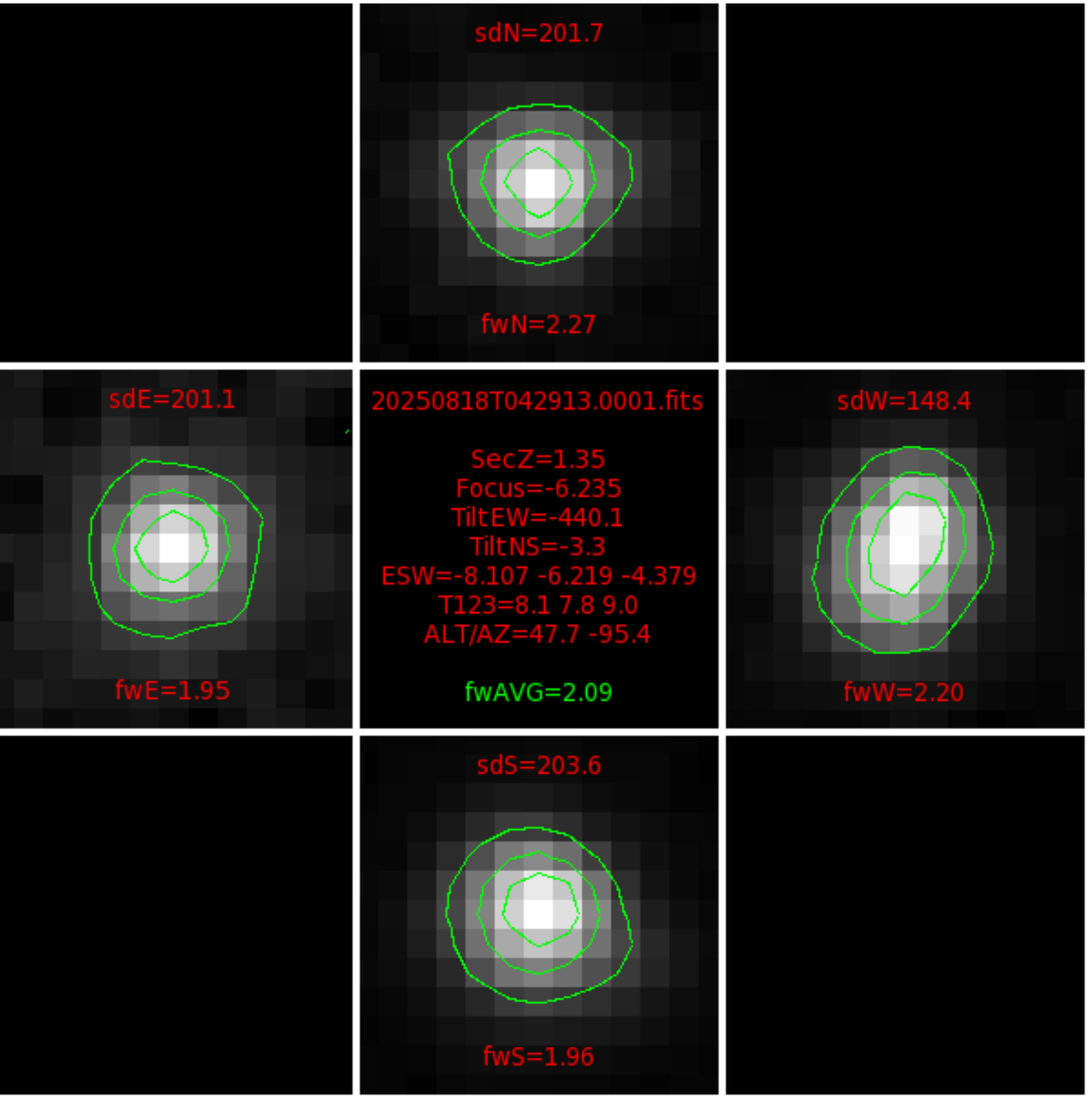

sdN=22.3
fwN=2.24
sdE=44.1
fwE=1.99
20250818T042055.0001.fits
SecZ=1.32
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.1 7.8 9.1
ALT/AZ=49.5 -96.7
fwAVG=2.14
sdW=19.6
fwW=2.21
sdS=41.0
fwS=2.11
0 0 0 0 0 0 0 0 0

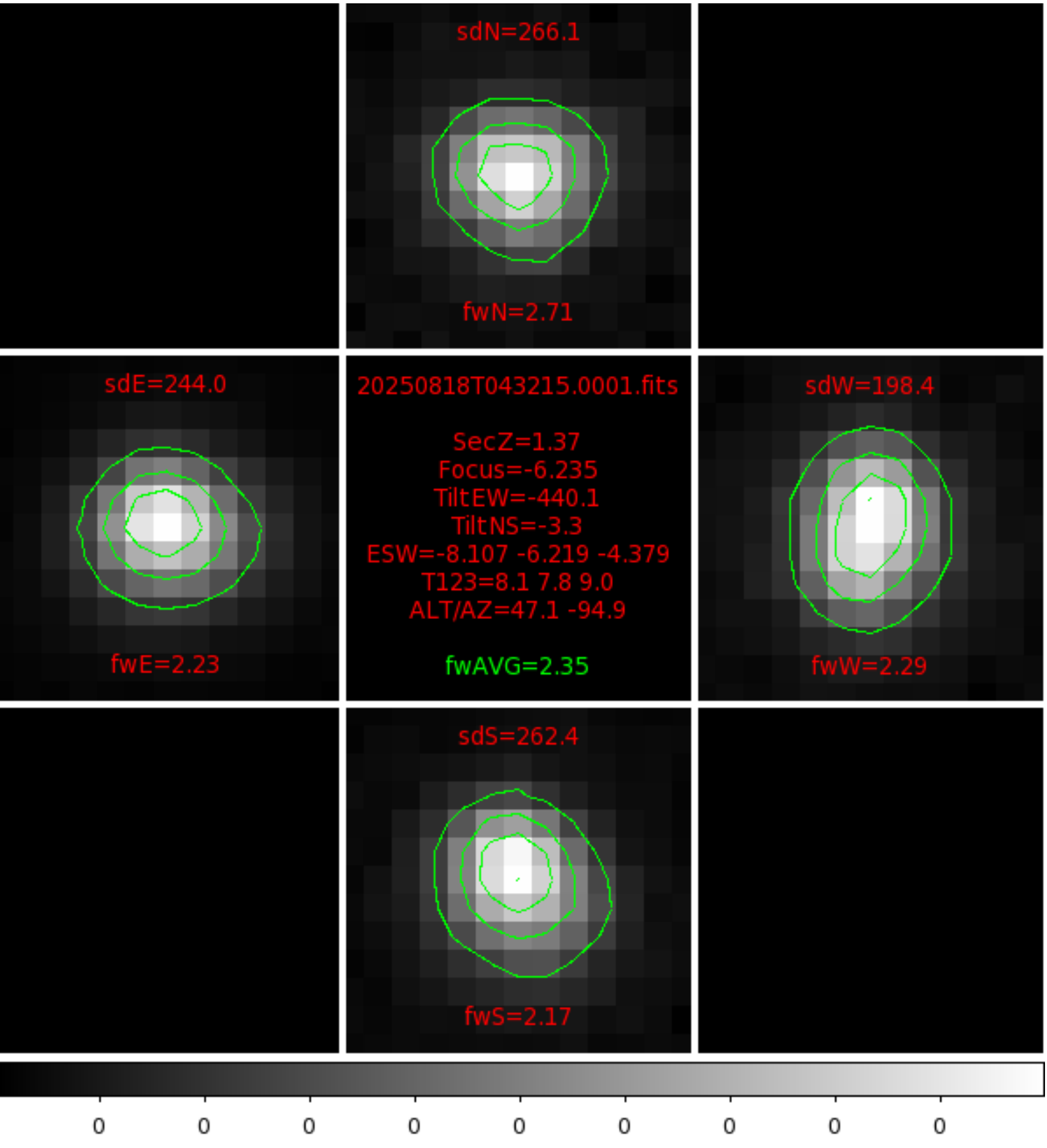

sdN=70.3
fwN=2.53
sdE=90.2
fwE=2.08
20250818T042421.0001.fits
SecZ=1.33
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.1 7.8 9.1
ALT/AZ=48.8 -96.1
fwAVG=2.37
sdW=52.2
fwW=2.50
sdS=87.8
fwS=2.36
0 0 0 0 0 0 0 0 0

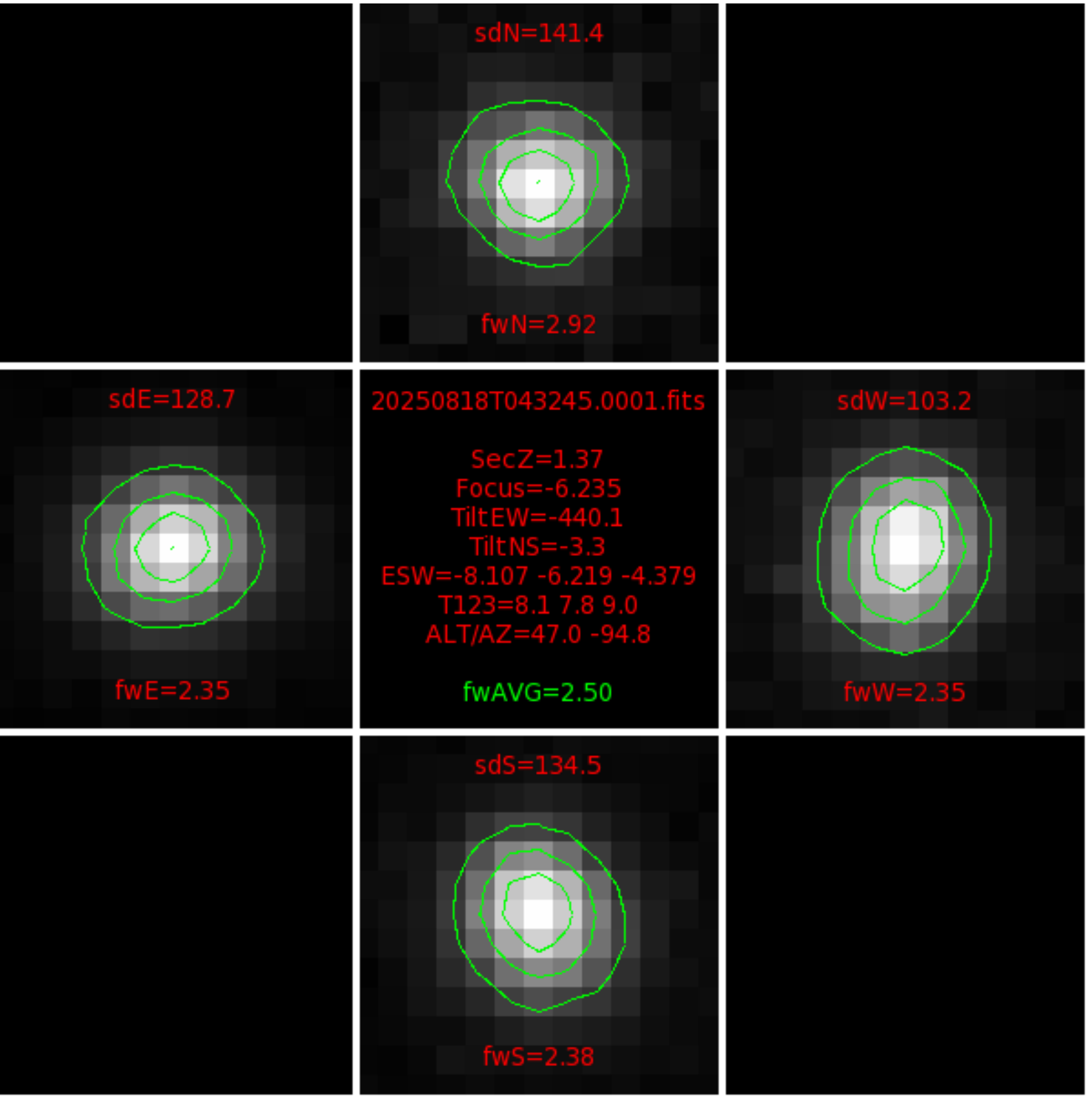

sdE=170.8
20250818T042451.0001.fits
SecZ=1.33
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.1 7.8 9.1
ALT/AZ=48.6 -96.0
fwE=1.93
sdS=176.5
fwS=2.01
0 0 0 0 0 0 0 0 0

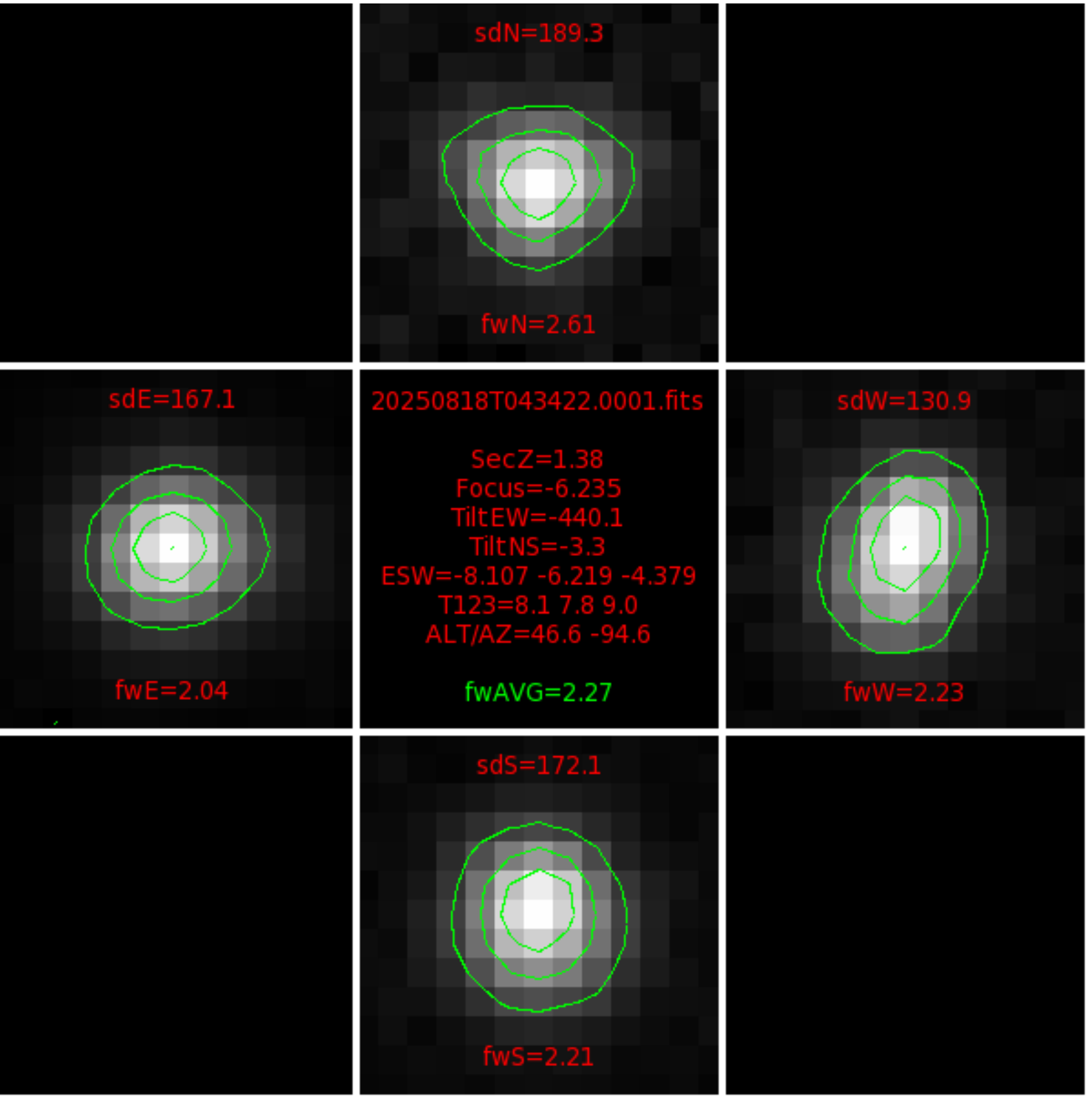

sdE=193.4
20250818T042659.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.09
sdS=199.0
fwS=2.05
0
0
0
0
0
0
0
0
0


sdN=217.8
fwN=2.18
sdE=220.9
fwE=1.99
20250818T042726.0001.fits
SecZ=1.34
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.1 7.8 9.0
ALT/AZ=48.1 -95.6
fwAVG=2.10
sdW=161.9
fwW=2.19
sdS=226.0
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=201.7
fwN=2.27
sdE=201.1
fwE=1.95
20250818T042913.0001.fits
SecZ=1.35
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.1 7.8 9.0
ALT/AZ=47.7 -95.4
fwAVG=2.09
sdW=148.4
fwW=2.20
sdS=203.6
fwS=1.96
0 0 0 0 0 0 0 0 0


sdN=266.1
fwN=2.71
sdE=244.0
fwE=2.23
20250818T043215.0001.fits
SecZ=1.37
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.1 7.8 9.0
ALT/AZ=47.1 -94.9
fwAVG=2.35
sdW=198.4
fwW=2.29
sdS=262.4
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=141.4
fwN=2.92
sdE=128.7
fwE=2.35
20250818T043245.0001.fits
SecZ=1.37
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.1 7.8 9.0
ALT/AZ=47.0 -94.8
fwAVG=2.50
sdW=103.2
fwW=2.35
sdS=134.5
fwS=2.38
0 0 0 0 0 0 0 0 0


sdN=189.3
fwN=2.61
sdE=167.1
fwE=2.04
20250818T043422.0001.fits
SecZ=1.38
Focus=-6.235
TiltEW=-440.1
TiltNS=-3.3
ESW=-8.107 -6.219 -4.379
T123=8.1 7.8 9.0
ALT/AZ=46.6 -94.6
fwAVG=2.27
sdW=130.9
fwW=2.23
sdS=172.1
fwS=2.21
0 0 0 0 0 0 0 0 0