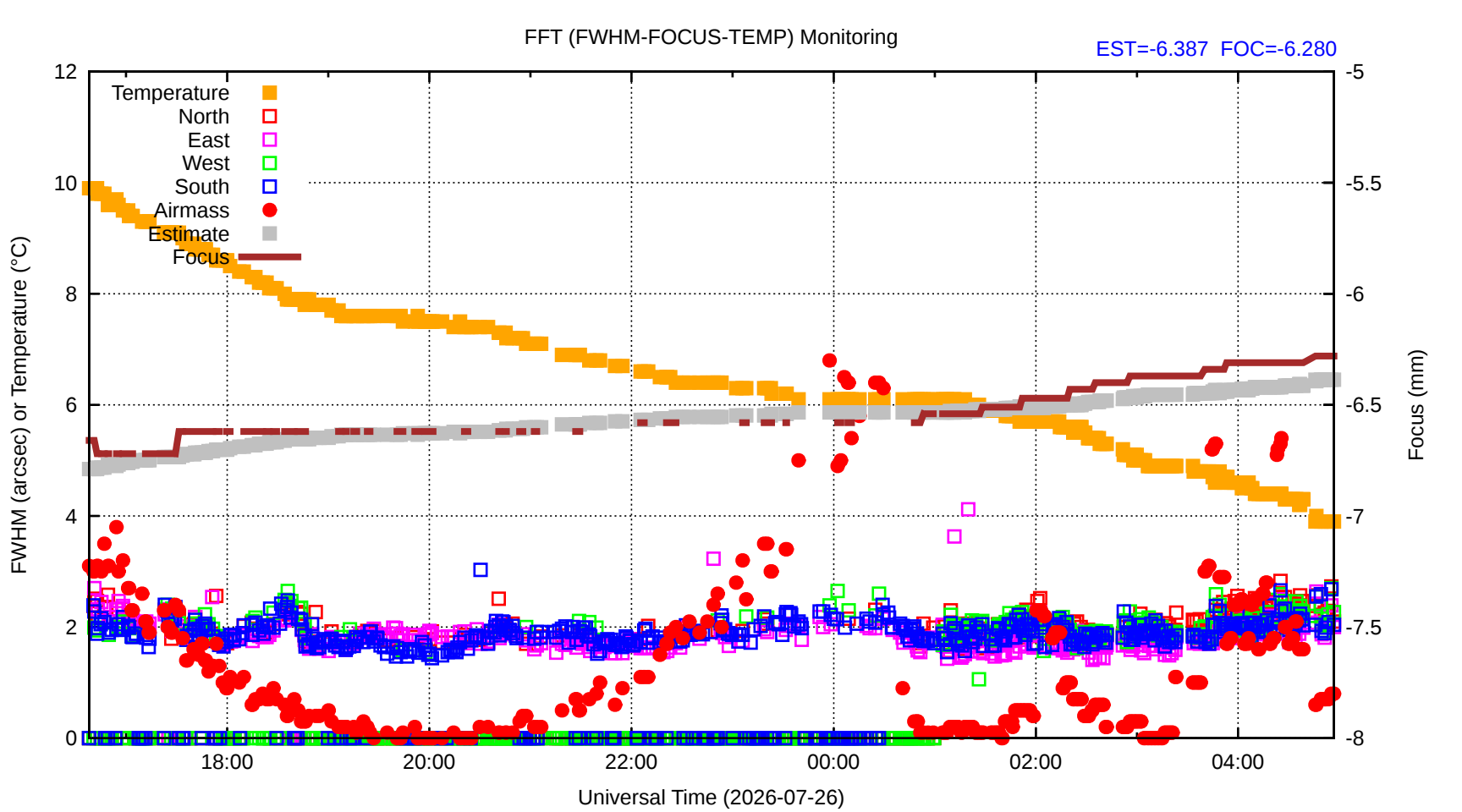
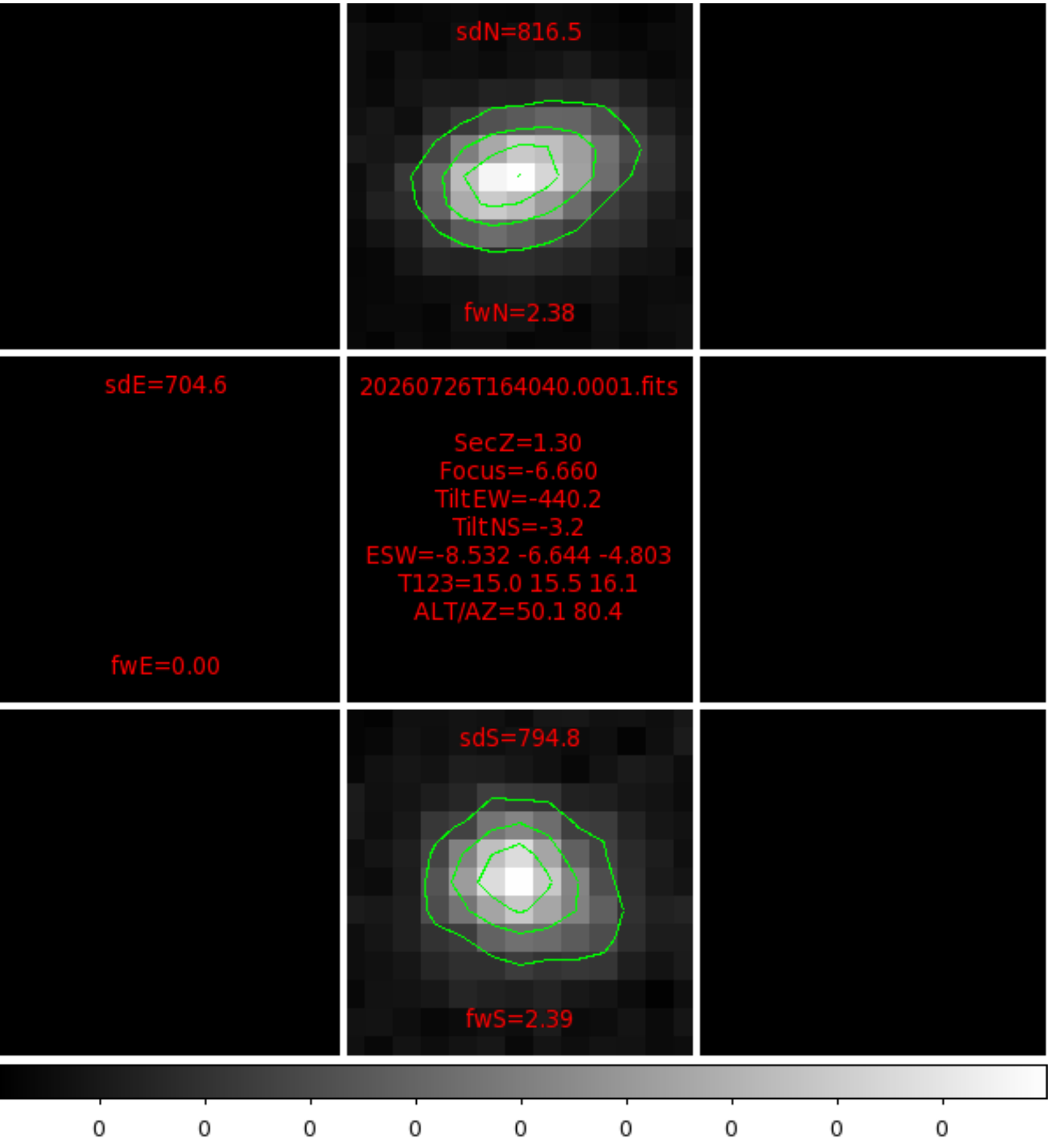

FFT (FWHM-FOCUS-TEMP) Monitoring
EST=-6.387 FOC=-6.280
Temperature
North
East
West
South
Airmass
Estimate
Focus
FWHM (arcsec) or Temperature (°C)
Focus (mm)
Universal Time (2026-07-26)
12
10
8
6
4
2
0
-5
-5.5
-6
-6.5
-7
-7.5
-8
18:00
20:00
22:00
00:00
02:00
04:00


sdN=816.5
fwN=2.38
sdE=704.6
20260726T164040.0001.fits
SecZ=1.30
Focus=-6.660
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.532 -6.644 -4.803
T123=15.0 15.5 16.1
ALT/AZ=50.1 80.4
fwE=0.00
sdS=794.8
fwS=2.39
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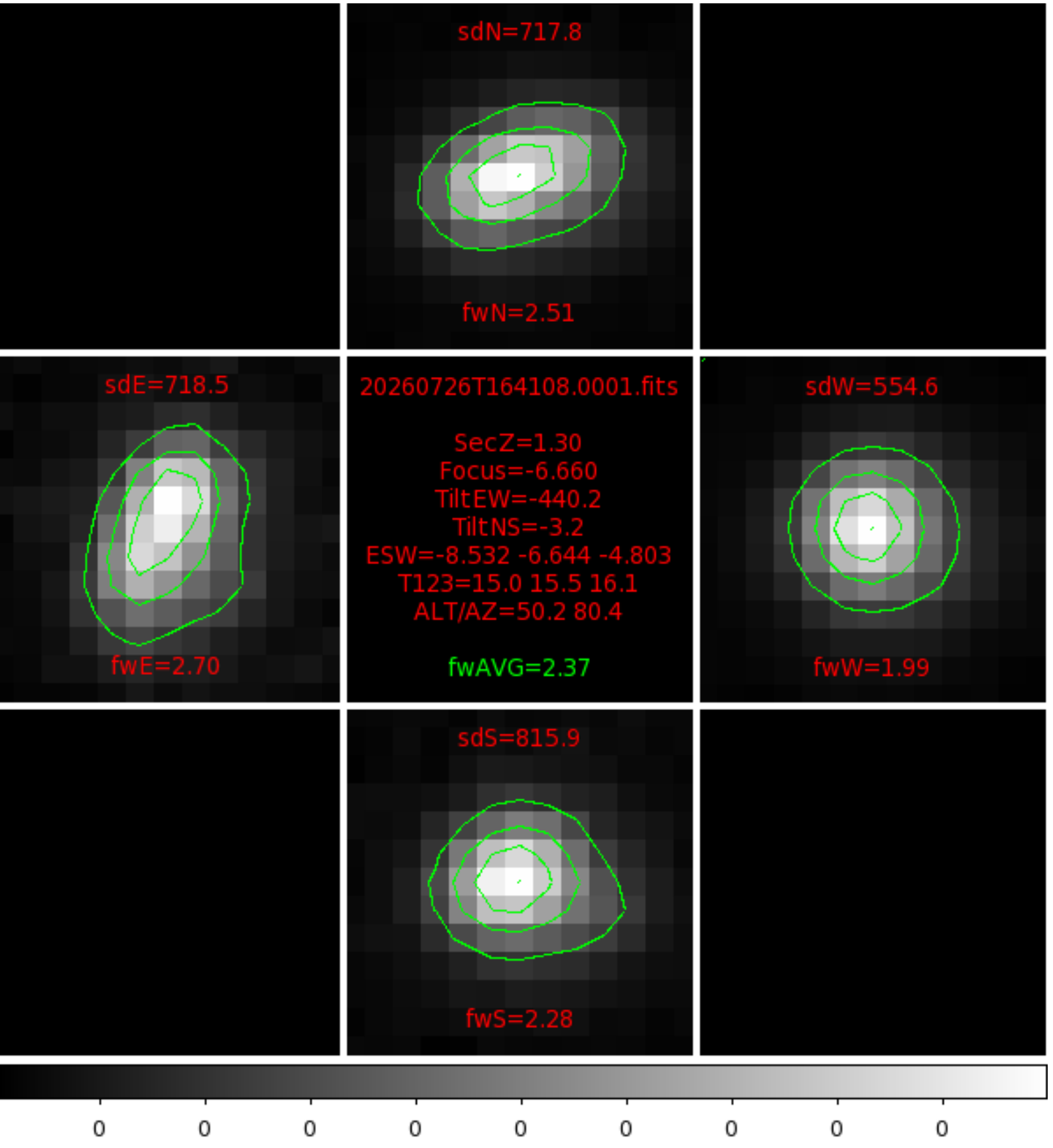
sdN=717.8
fwN=2.51
sdE=718.5
fwE=2.70
20260726T164108.0001.fits
SecZ=1.30
Focus=-6.660
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.532 -6.644 -4.803
T123=15.0 15.5 16.1
ALT/AZ=50.2 80.4
fwAVG=2.37
sdW=554.6
fwW=1.99
sdS=815.9
fwS=2.28
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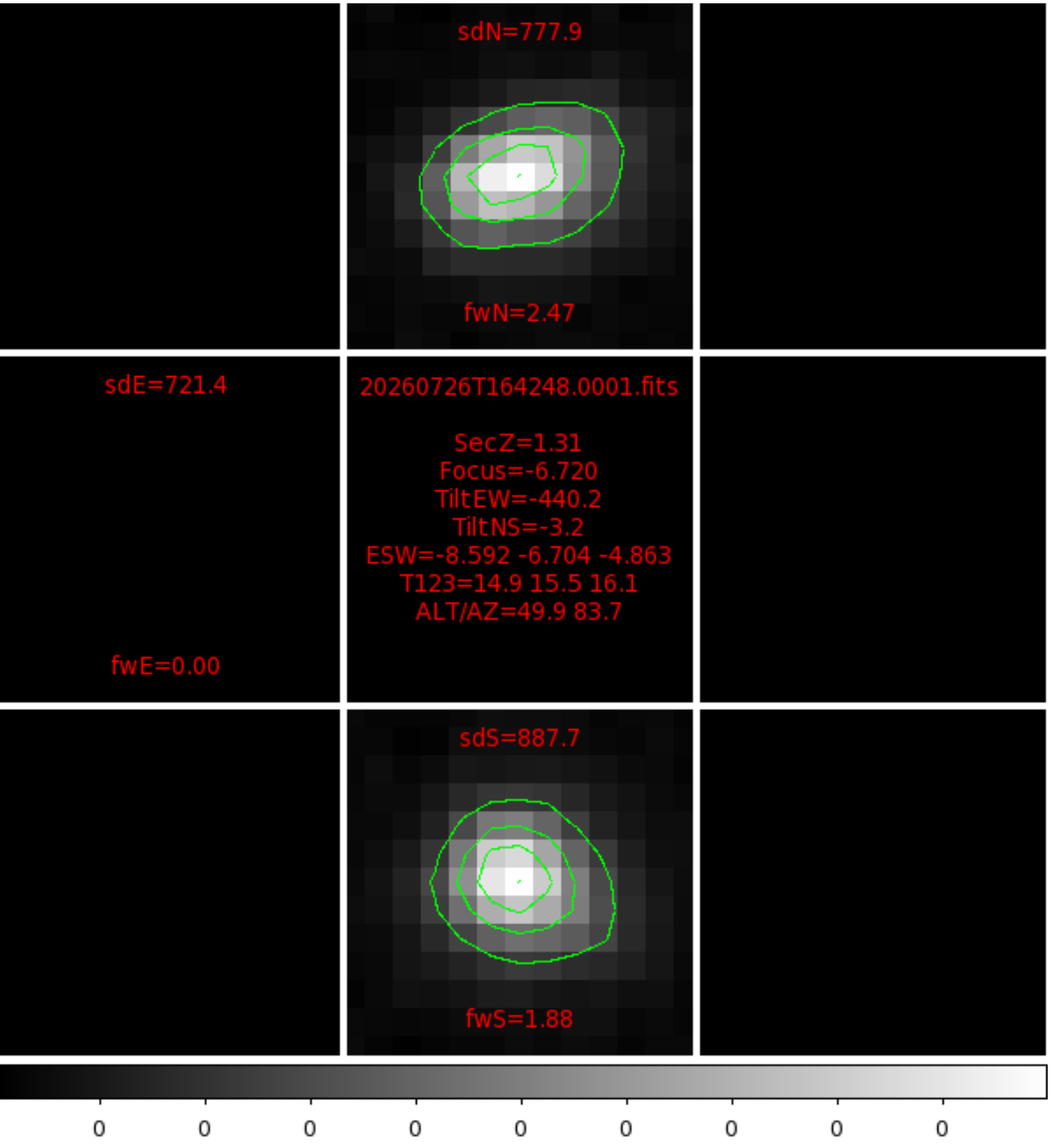
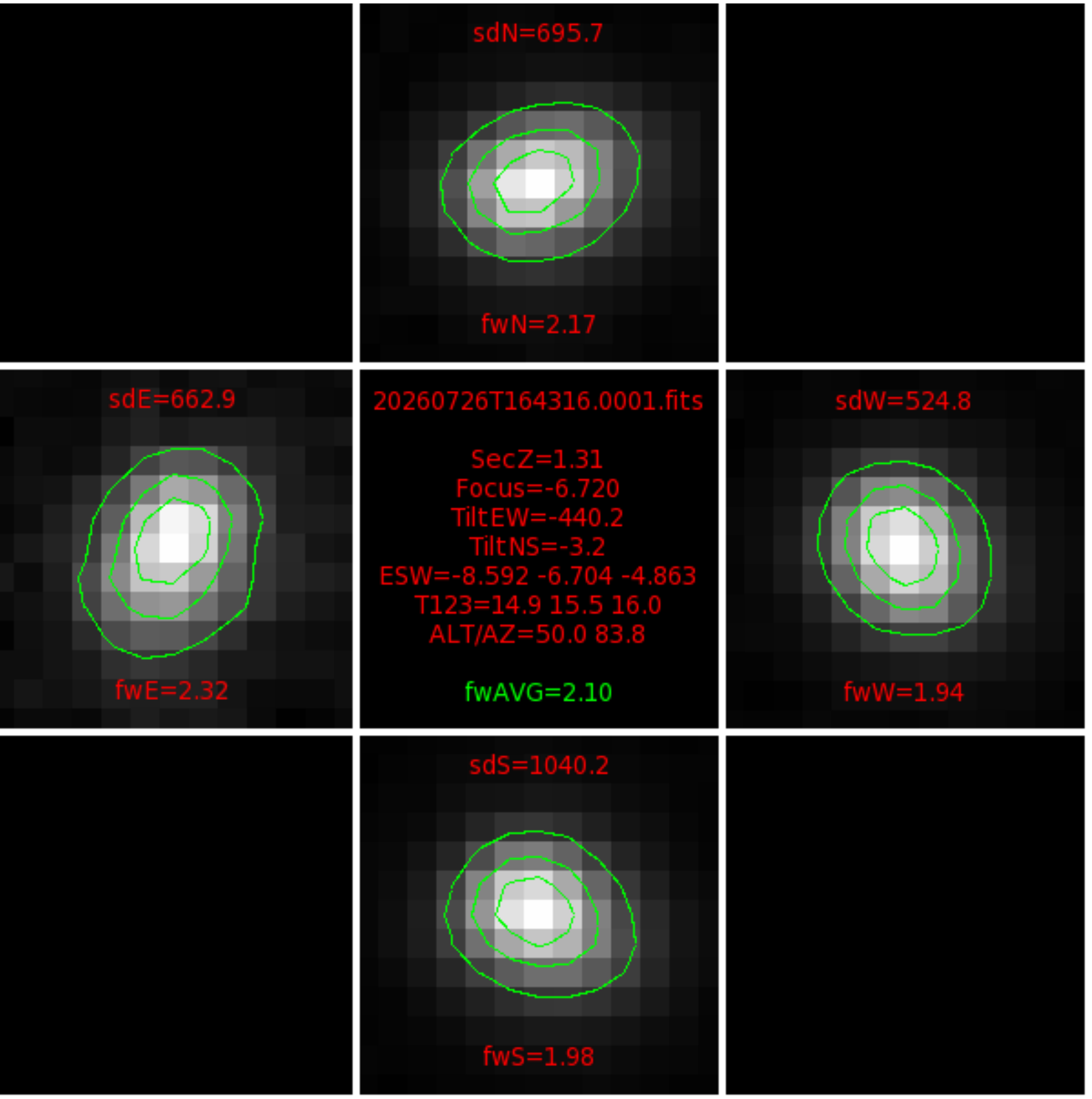

sdN=777.9
fwN=2.47
sdE=721.4
20260726T164248.0001.fits
SecZ=1.31
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.9 15.5 16.1
ALT/AZ=49.9 83.7
fwE=0.00
sdS=887.7
fwS=1.88
0 0 0 0 0 0 0 0 0


sdN=695.7
fwN=2.17
sdE=662.9
fwE=2.32
20260726T164316.0001.fits
SecZ=1.31
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.9 15.5 16.0
ALT/AZ=50.0 83.8
fwAVG=2.10
sdW=524.8
fwW=1.94
sdS=1040.2
fwS=1.98
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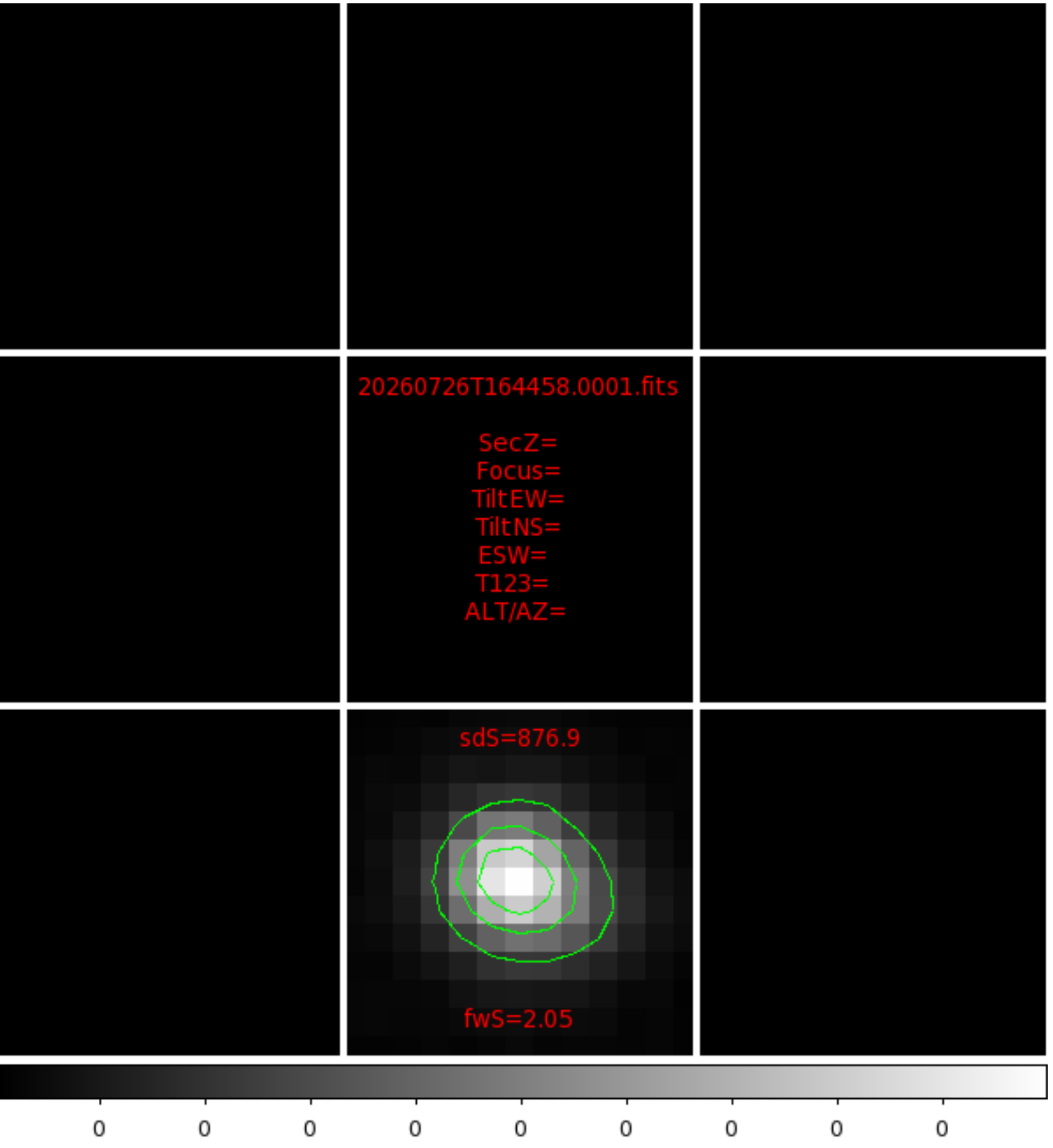
20260726T164458.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=876.9
fwS=2.05
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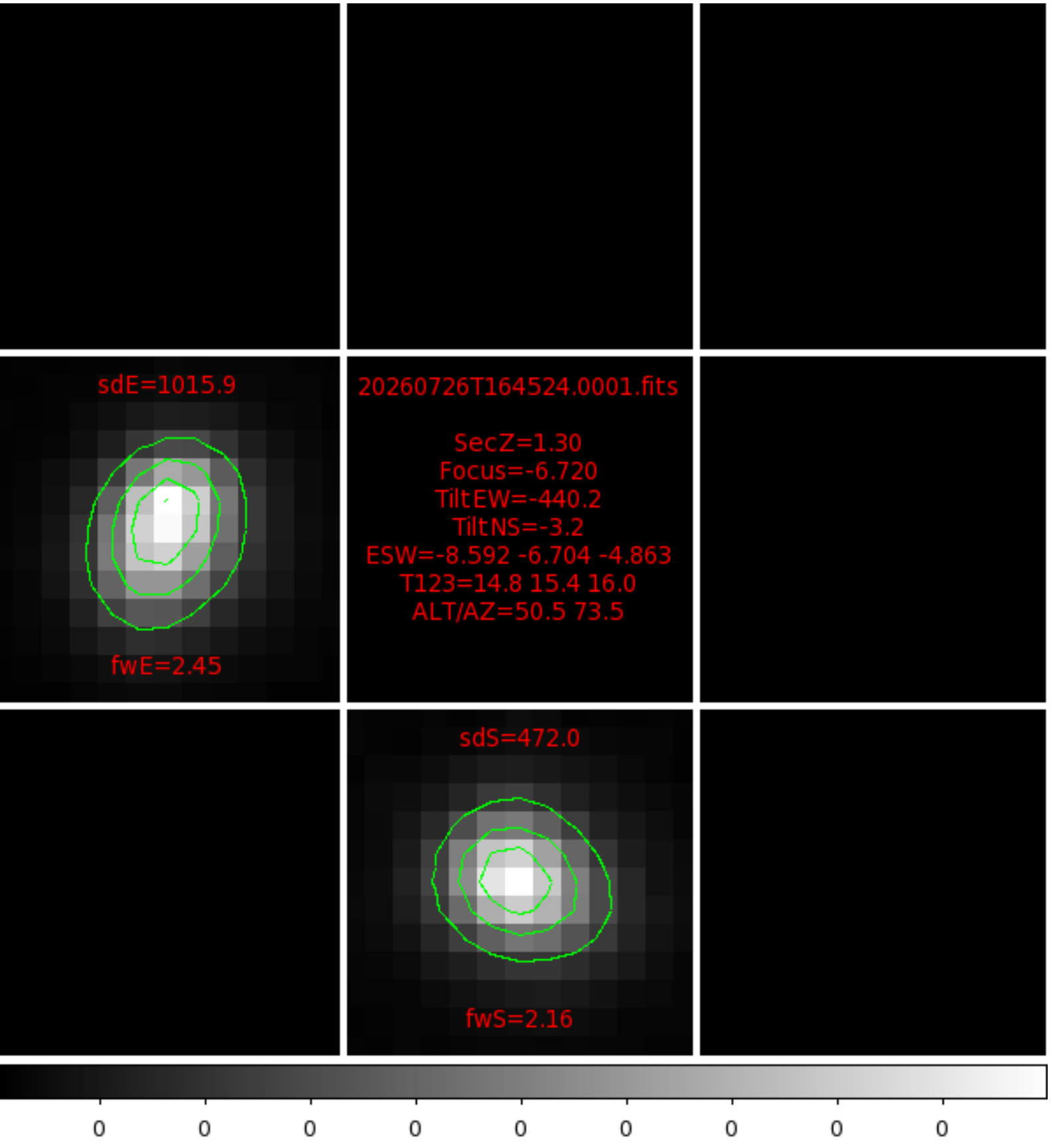
0
0


sdE=1015.9
20260726T164524.0001.fits
SecZ=1.30
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.8 15.4 16.0
ALT/AZ=50.5 73.5
fwE=2.45
sdS=472.0
fwS=2.16
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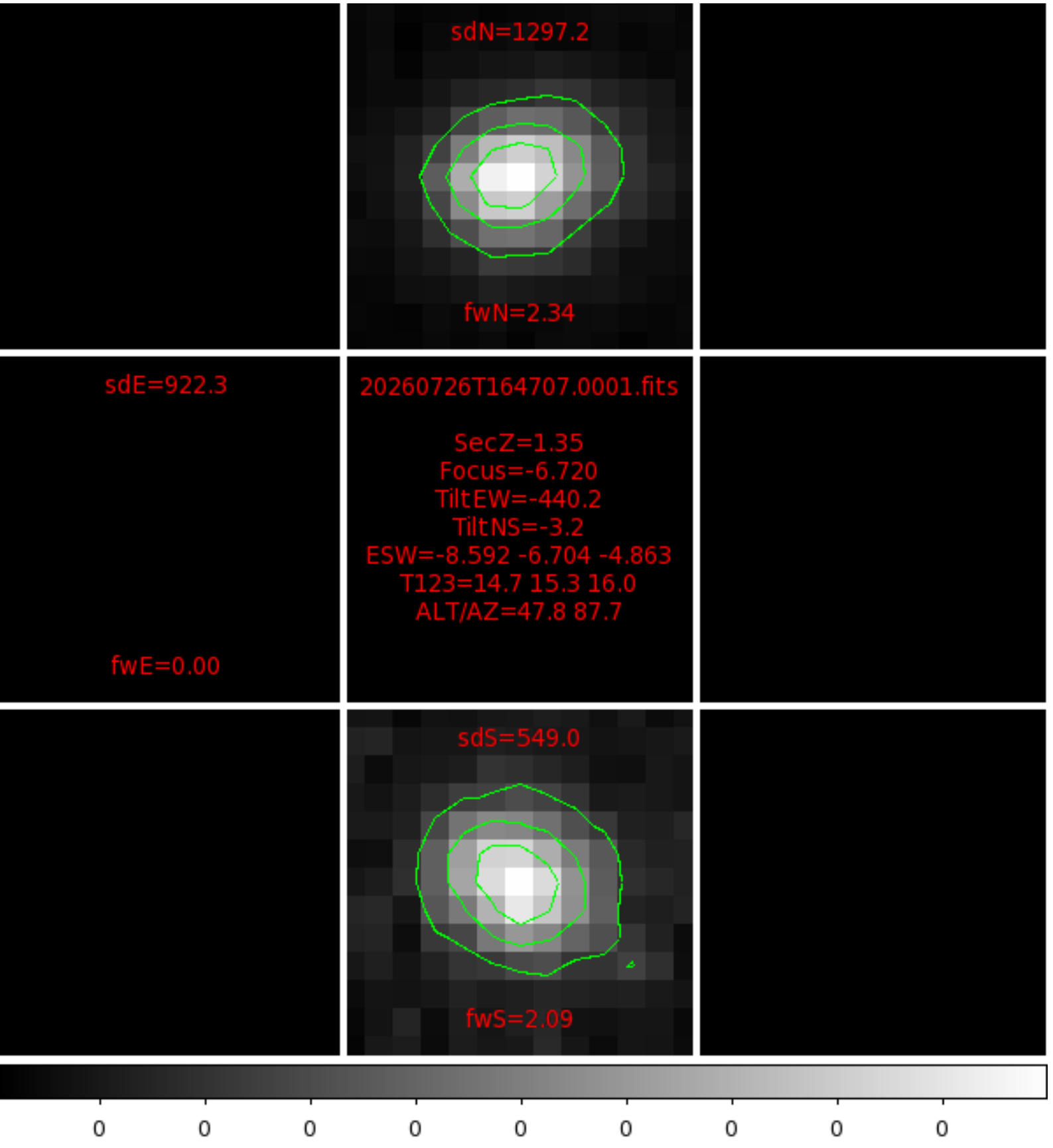
sdN=1297.2
fwN=2.34
sdE=922.3
20260726T164707.0001.fits
SecZ=1.35
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.7 15.3 16.0
ALT/AZ=47.8 87.7
fwE=0.00
sdS=549.0
fwS=2.09
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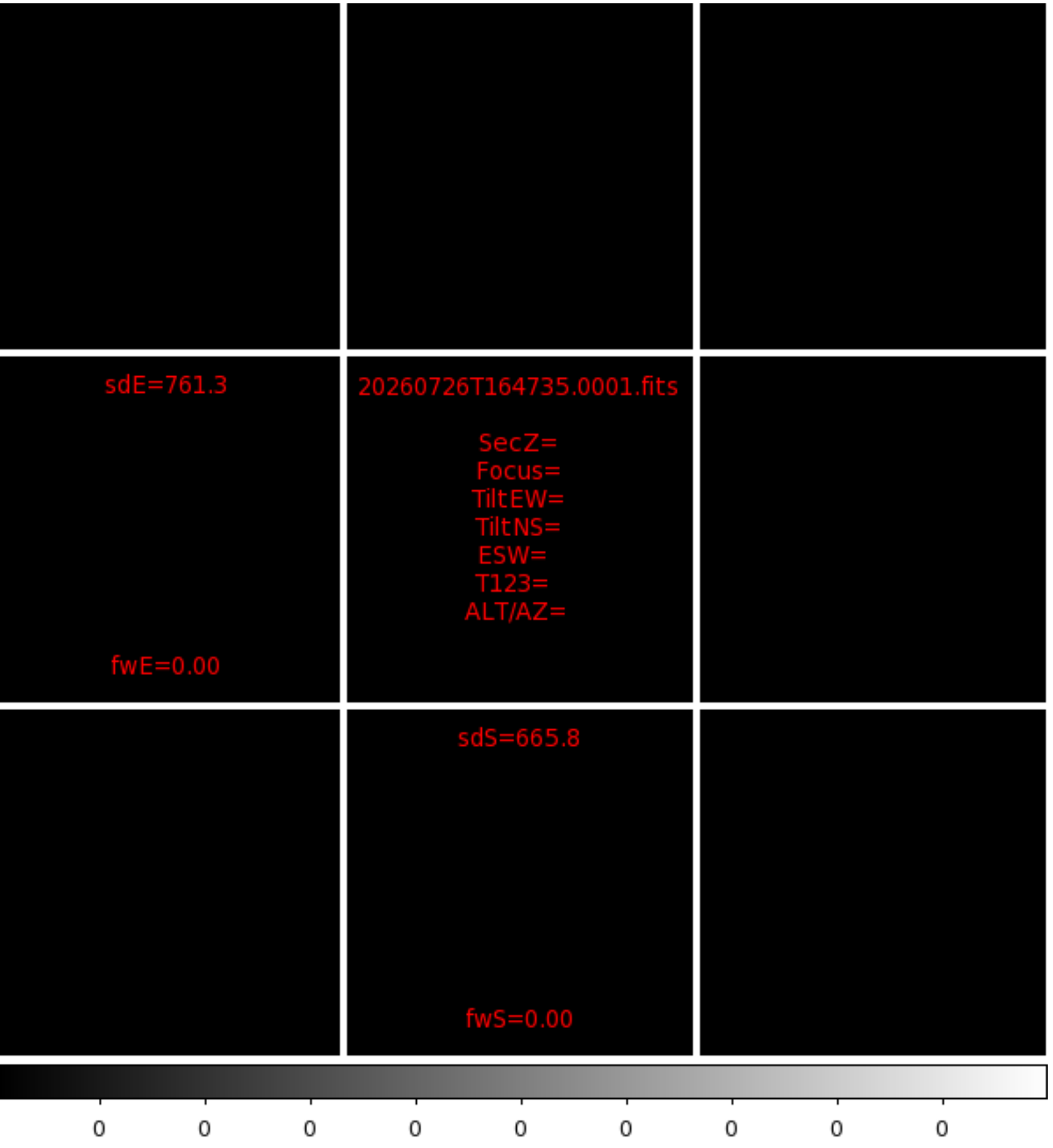
sdE=761.3
20260726T164735.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=665.8
fwS=0.00
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0
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0
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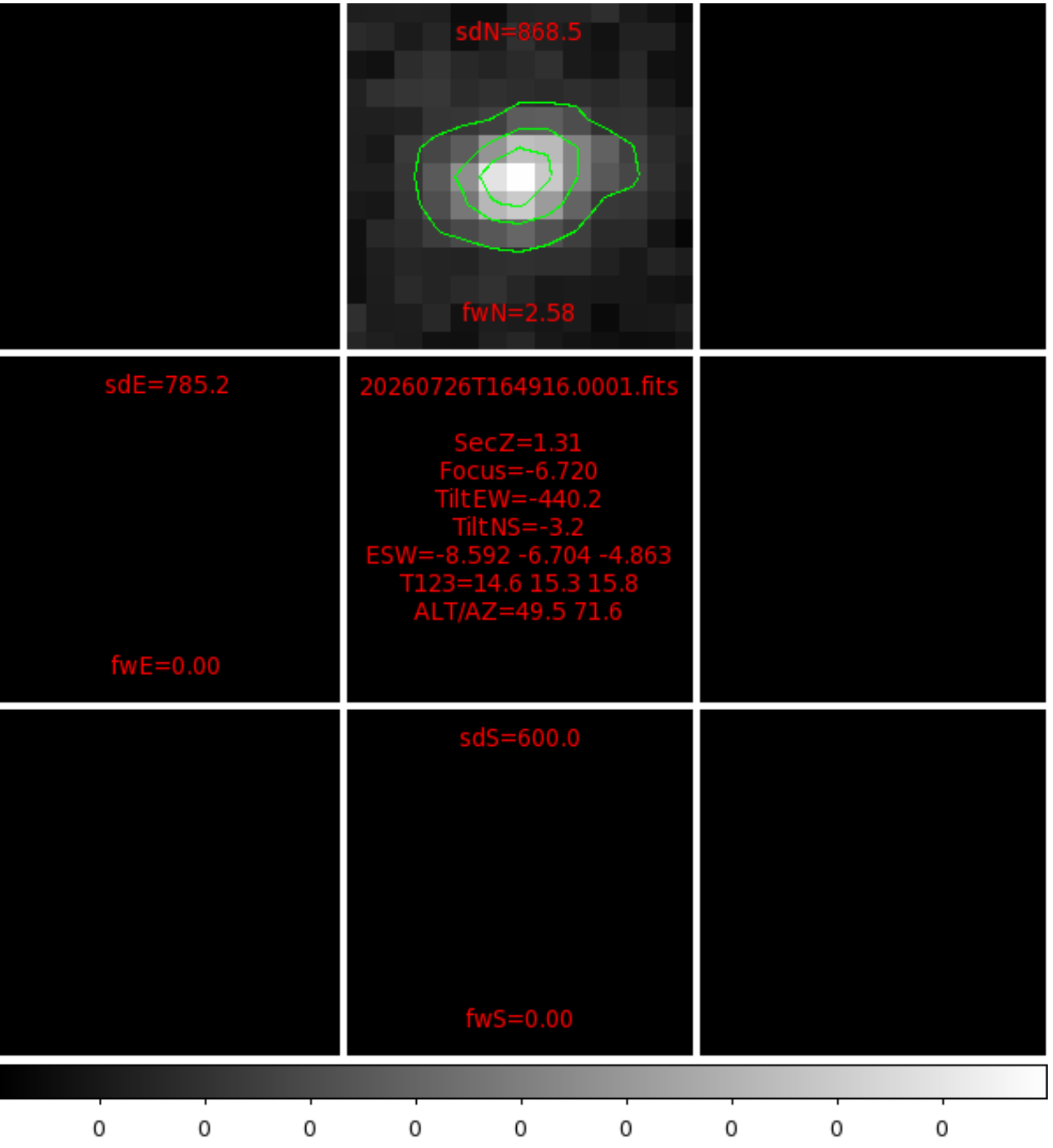
sdN=868.5
fwN=2.58
sdE=785.2
20260726T164916.0001.fits
SecZ=1.31
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.6 15.3 15.8
ALT/AZ=49.5 71.6
fwE=0.00
sdS=600.0
fwS=0.00
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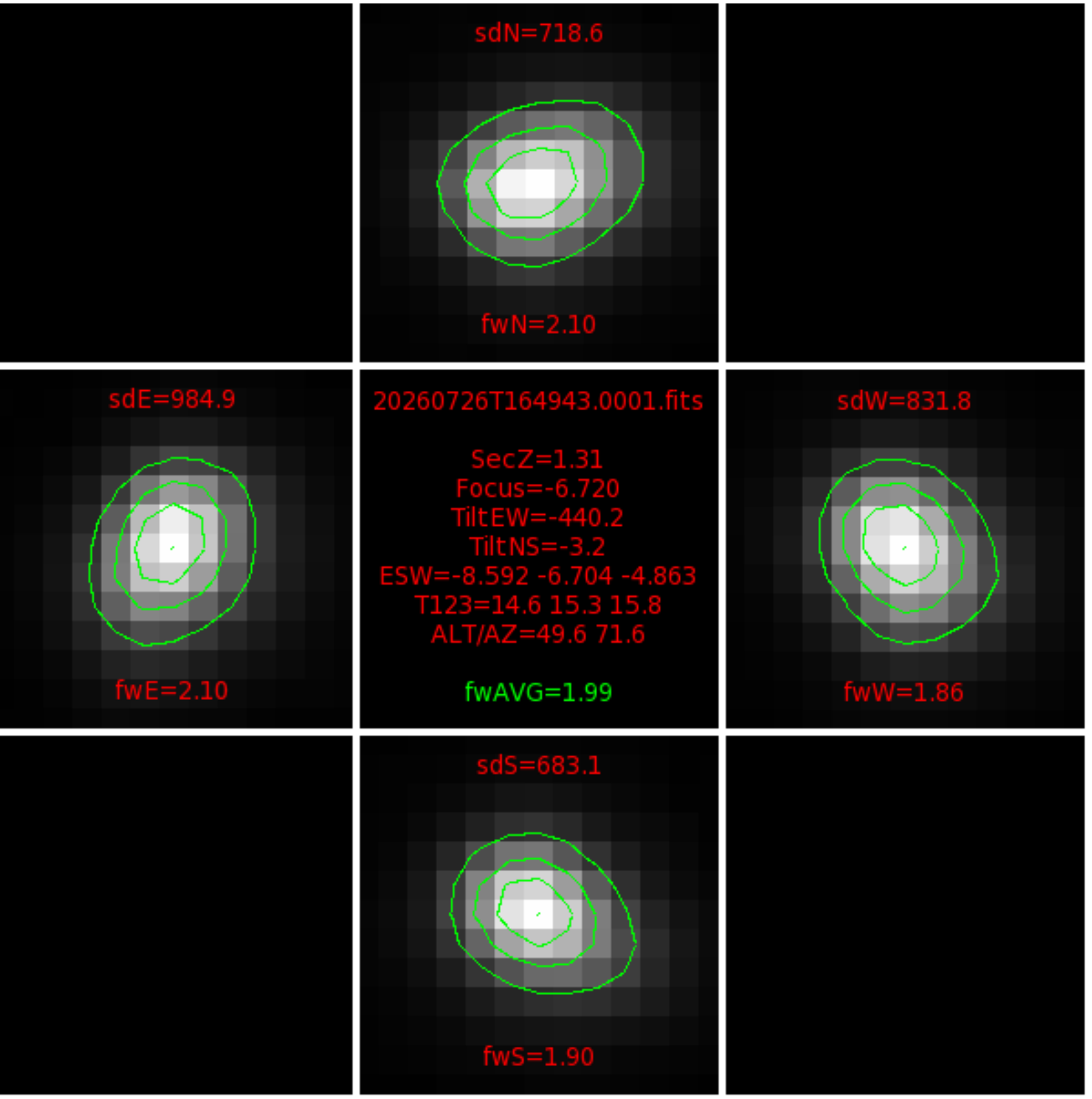
sdN=718.6
fwN=2.10
sdE=984.9
fwE=2.10
20260726T164943.0001.fits
SecZ=1.31
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.6 15.3 15.8
ALT/AZ=49.6 71.6
fwAVG=1.99
sdW=831.8
fwW=1.86
sdS=683.1
fwS=1.90
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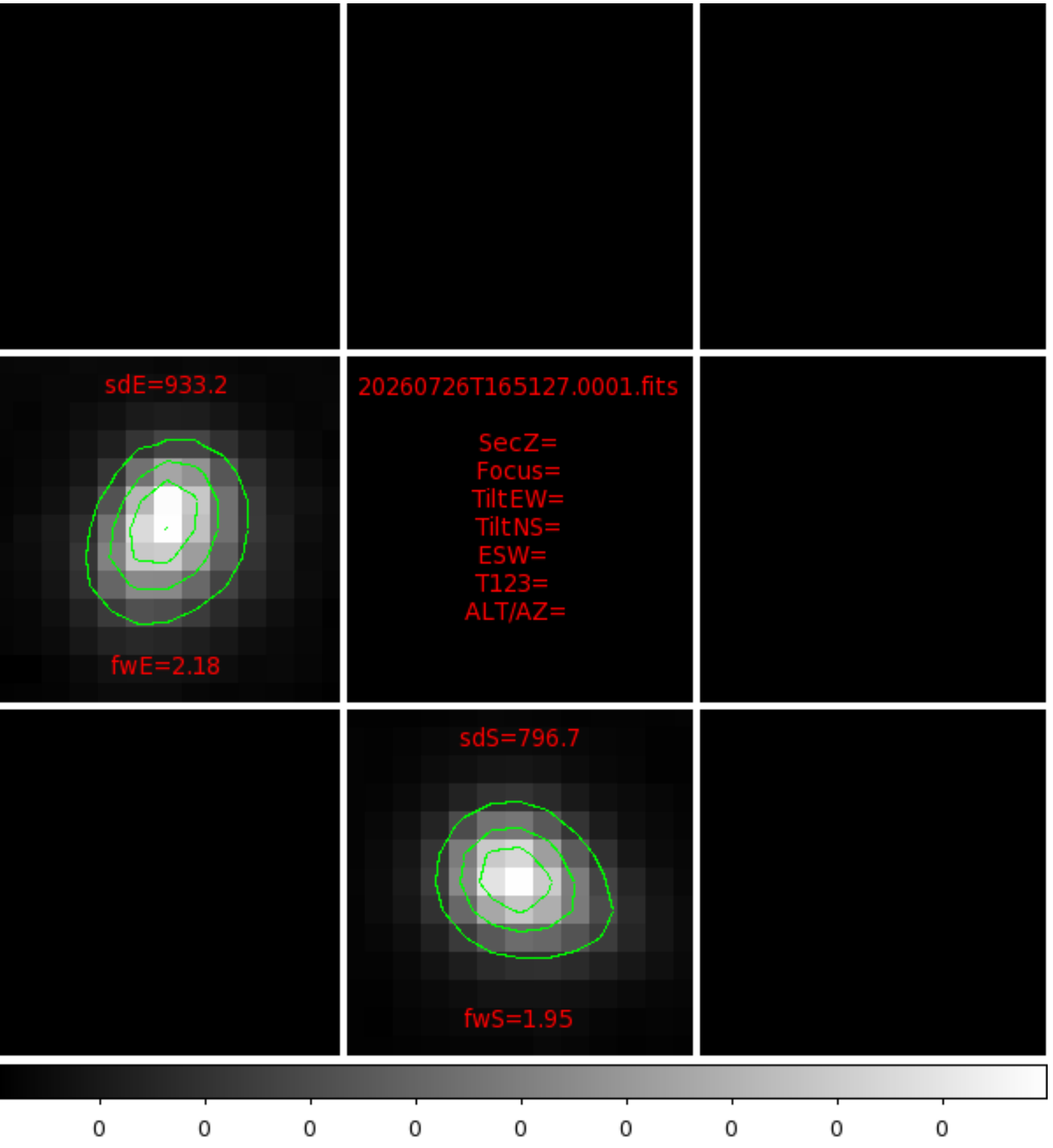
sdE=933.2
20260726T165127.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.18
sdS=796.7
fwS=1.95
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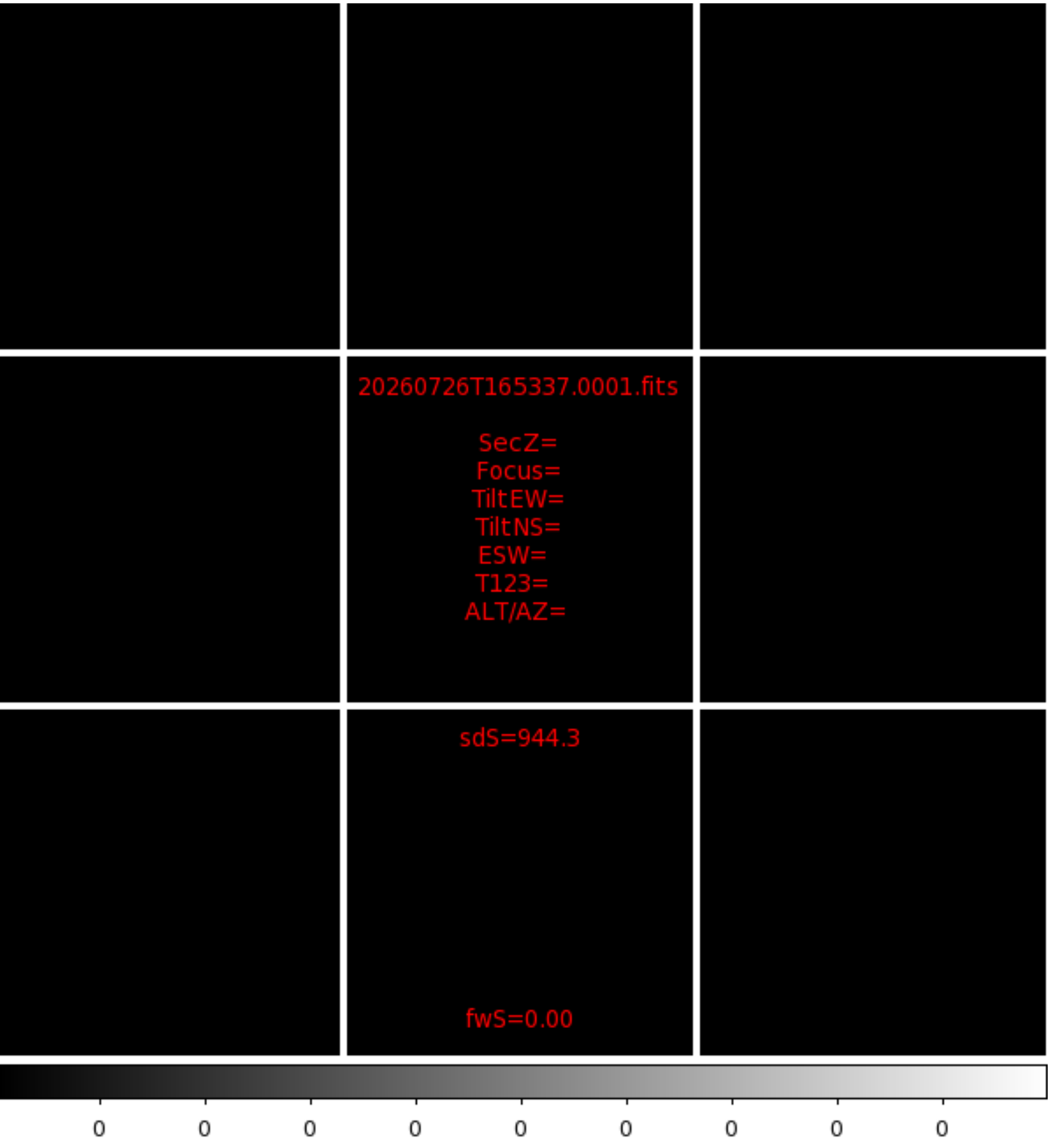
20260726T165337.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=944.3
fwS=0.00
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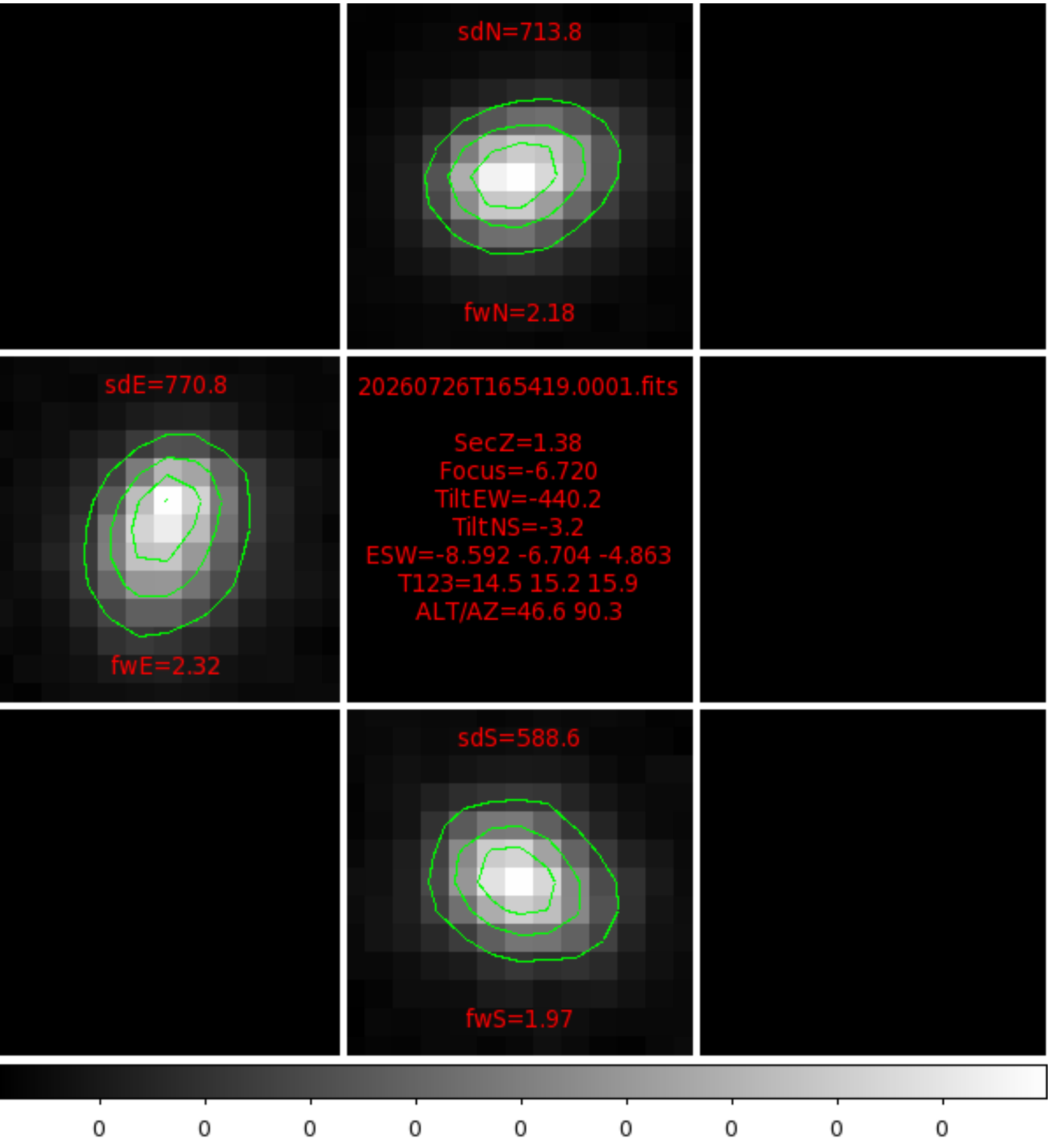
sdN=713.8
fwN=2.18
sdE=770.8
fwE=2.32
20260726T165419.0001.fits
SecZ=1.38
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.5 15.2 15.9
ALT/AZ=46.6 90.3
sdS=588.6
fwS=1.97
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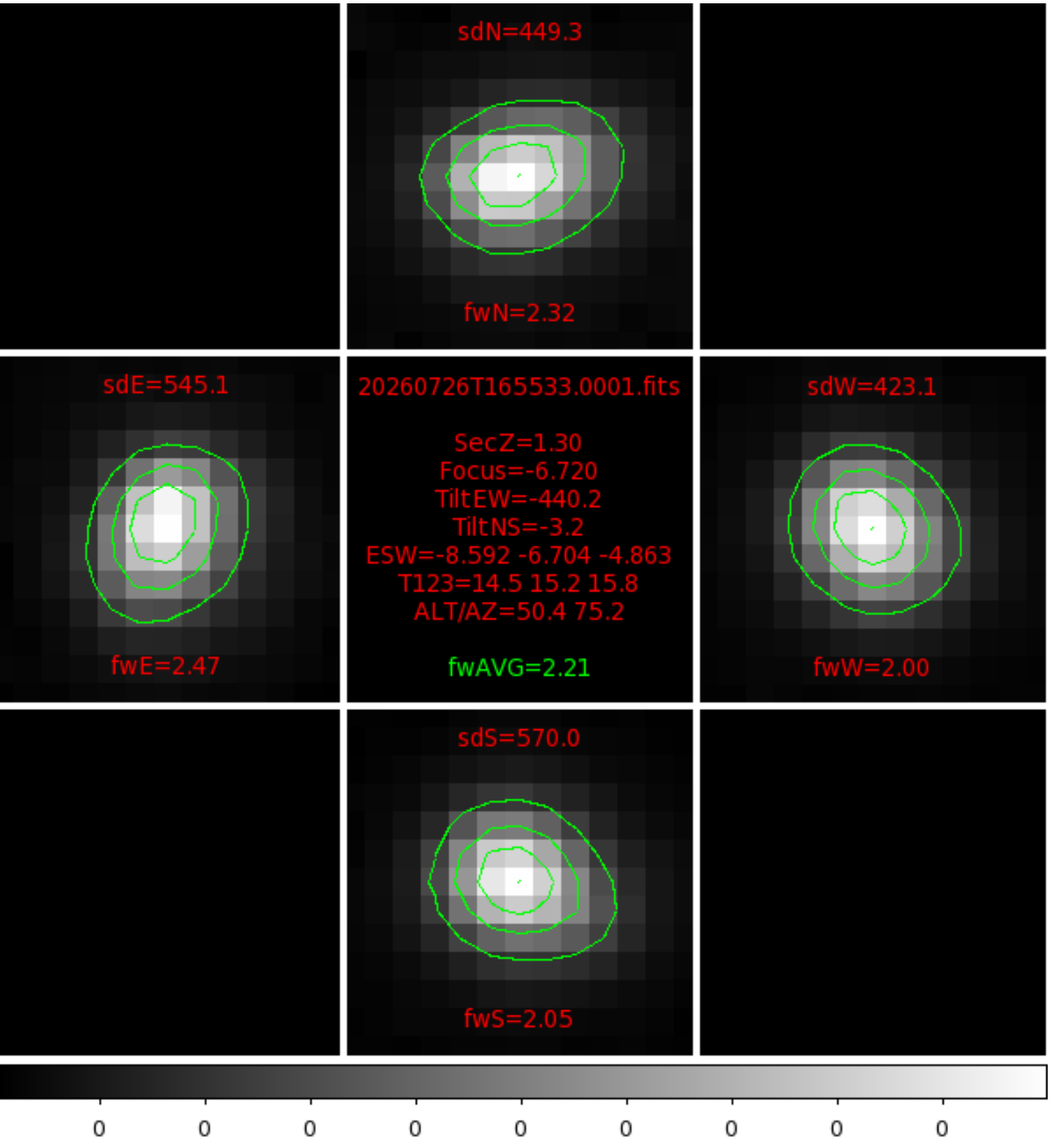
sdN=449.3
fwN=2.32
sdE=545.1
fwE=2.47
20260726T165533.0001.fits
SecZ=1.30
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.5 15.2 15.8
ALT/AZ=50.4 75.2
fwAVG=2.21
sdW=423.1
fwW=2.00
sdS=570.0
fwS=2.05
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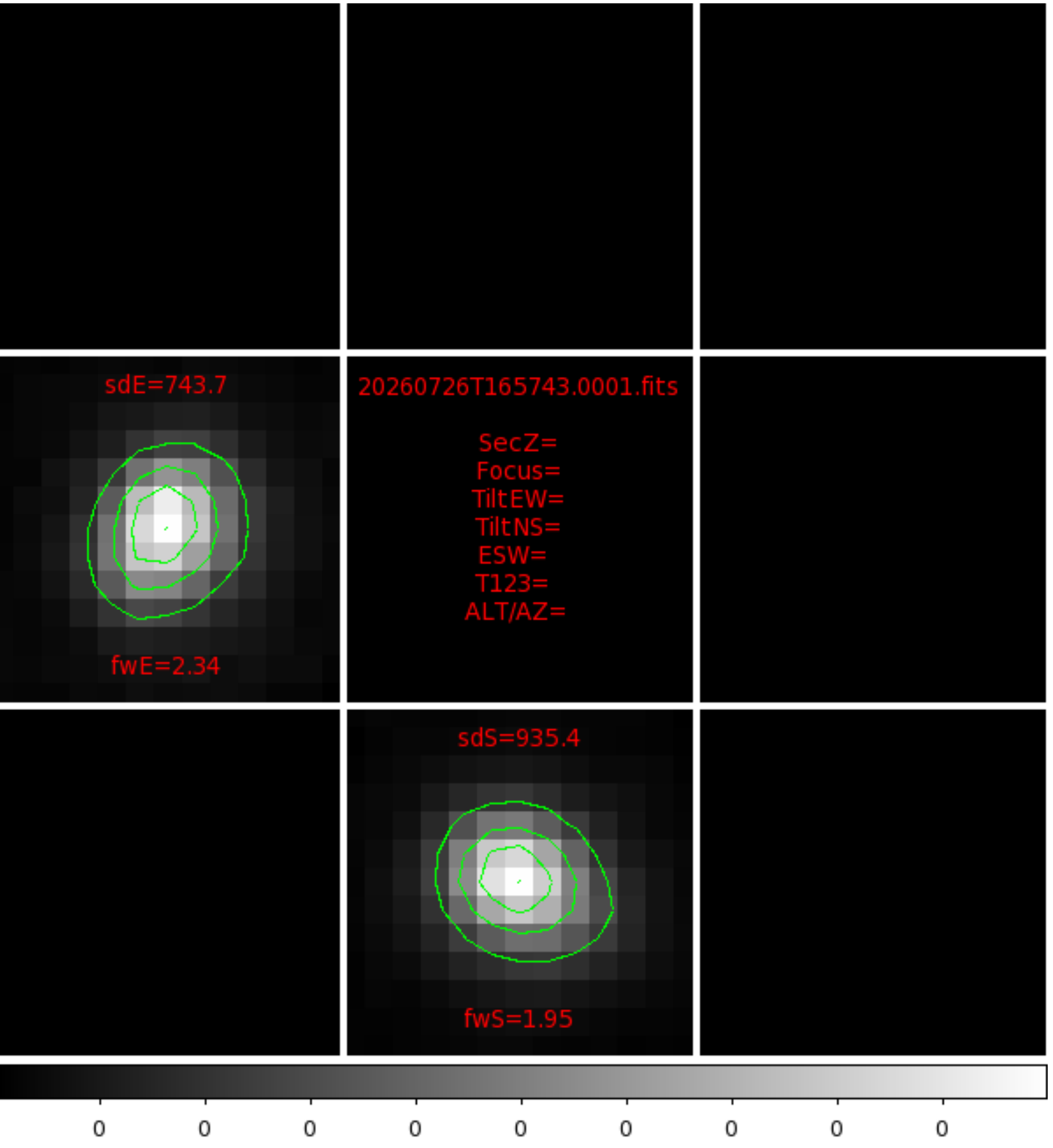
sdE=743.7
20260726T165743.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.34
sdS=935.4
fwS=1.95
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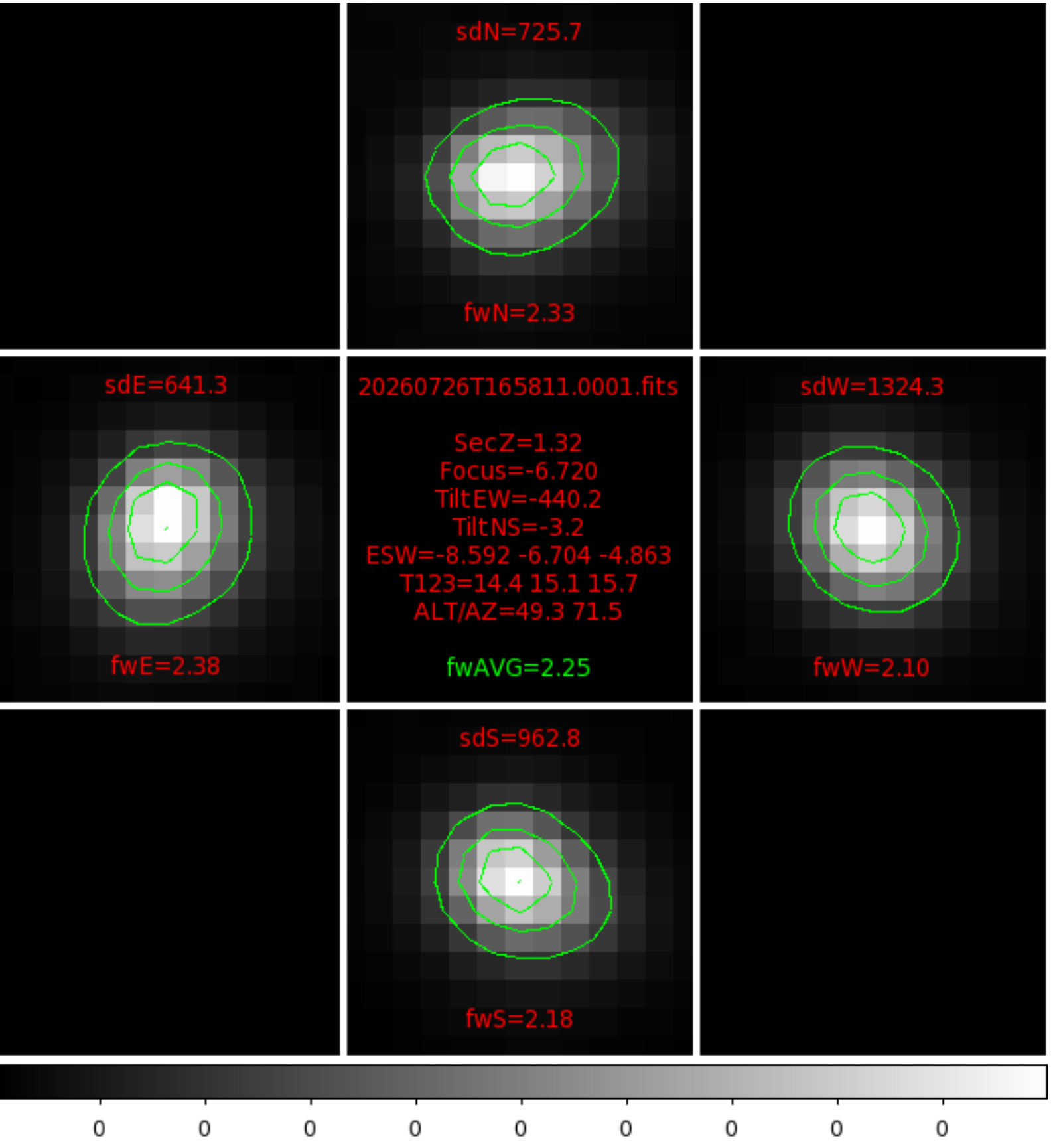
sdN=725.7
fwN=2.33
sdE=641.3
fwE=2.38
20260726T165811.0001.fits
SecZ=1.32
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.4 15.1 15.7
ALT/AZ=49.3 71.5
fwAVG=2.25
sdW=1324.3
fwW=2.10
sdS=962.8
fwS=2.18
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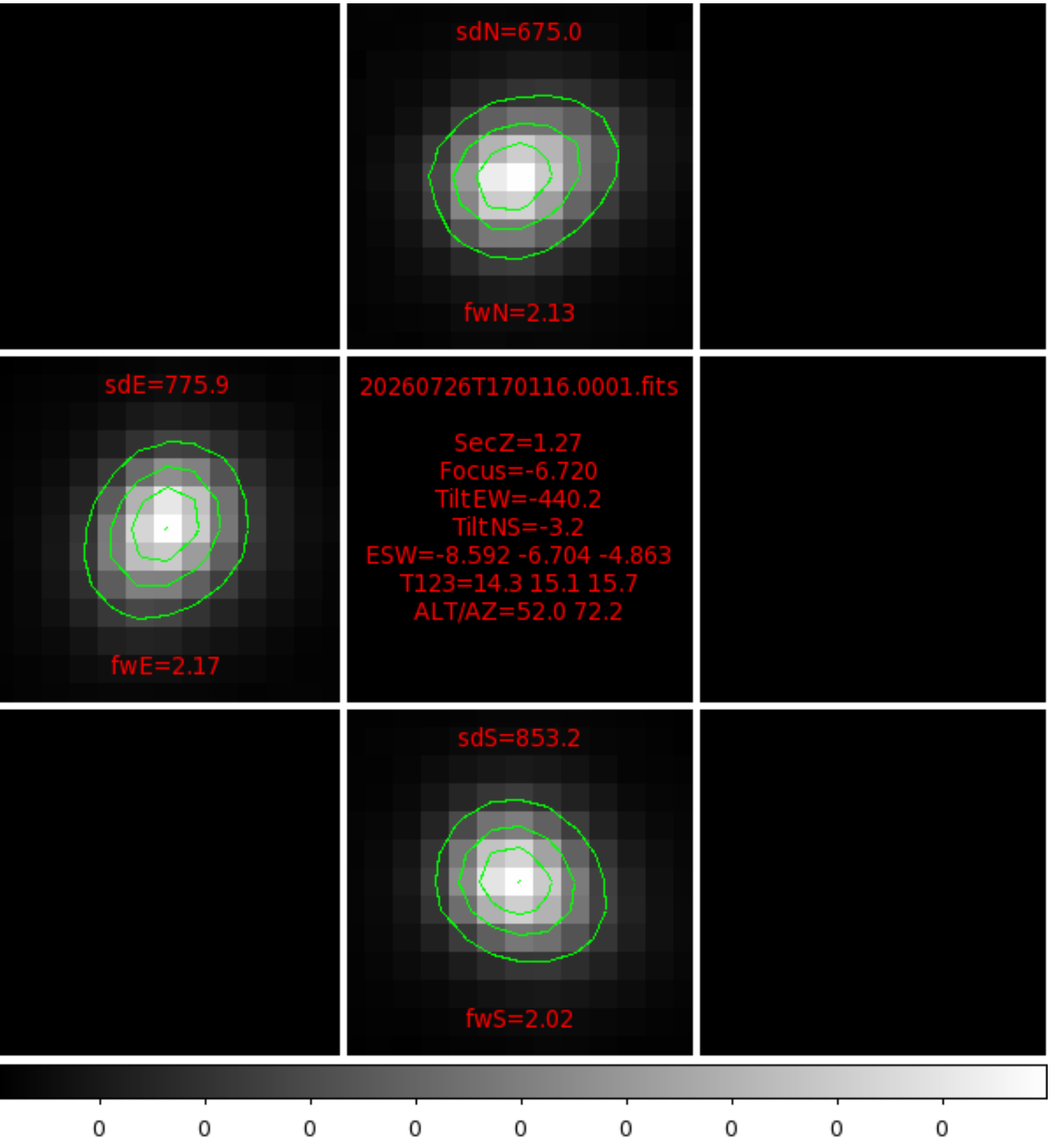
sdN=675.0
fwN=2.13
sdE=775.9
fwE=2.17
20260726T170116.0001.fits
SecZ=1.27
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.3 15.1 15.7
ALT/AZ=52.0 72.2
sdS=853.2
fwS=2.02
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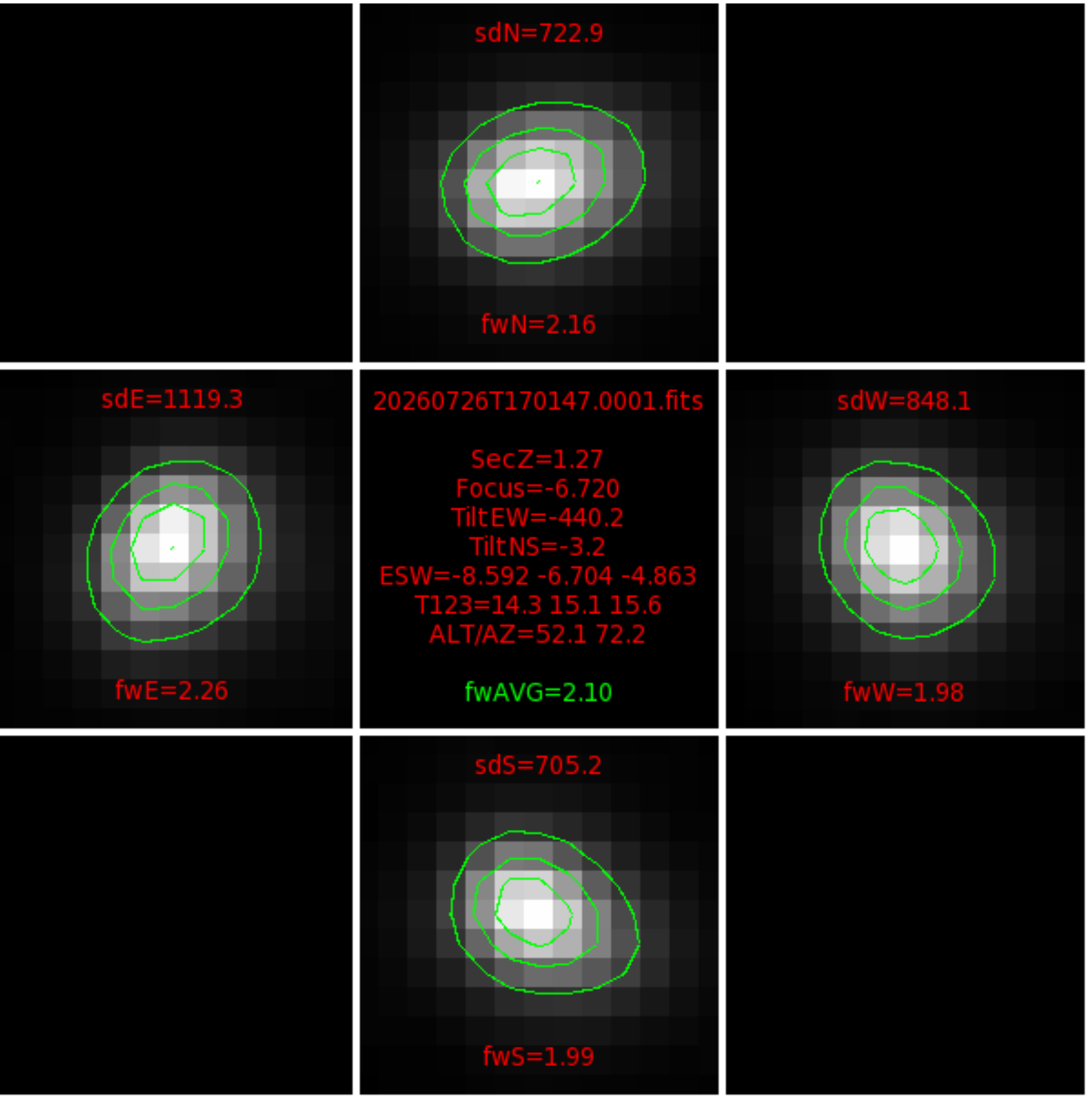
sdN=722.9
fwN=2.16
sdE=1119.3
fwE=2.26
20260726T170147.0001.fits
SecZ=1.27
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.3 15.1 15.6
ALT/AZ=52.1 72.2
fwAVG=2.10
sdW=848.1
fwW=1.98
sdS=705.2
fwS=1.99
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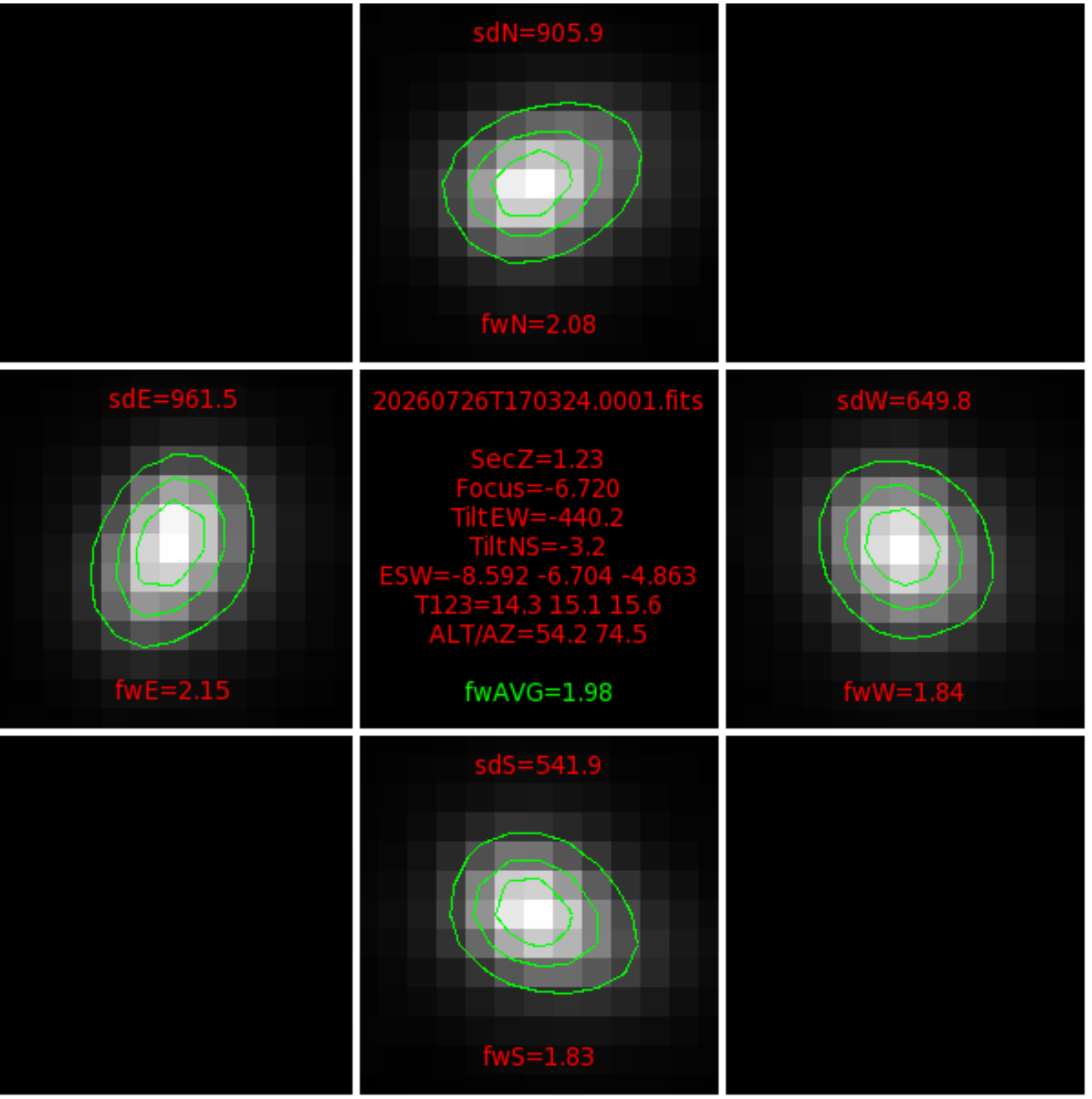
sdN=905.9
fwN=2.08
sdE=961.5
fwE=2.15
20260726T170324.0001.fits
SecZ=1.23
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.3 15.1 15.6
ALT/AZ=54.2 74.5
fwAVG=1.98
sdW=649.8
fwW=1.84
sdS=541.9
fwS=1.83
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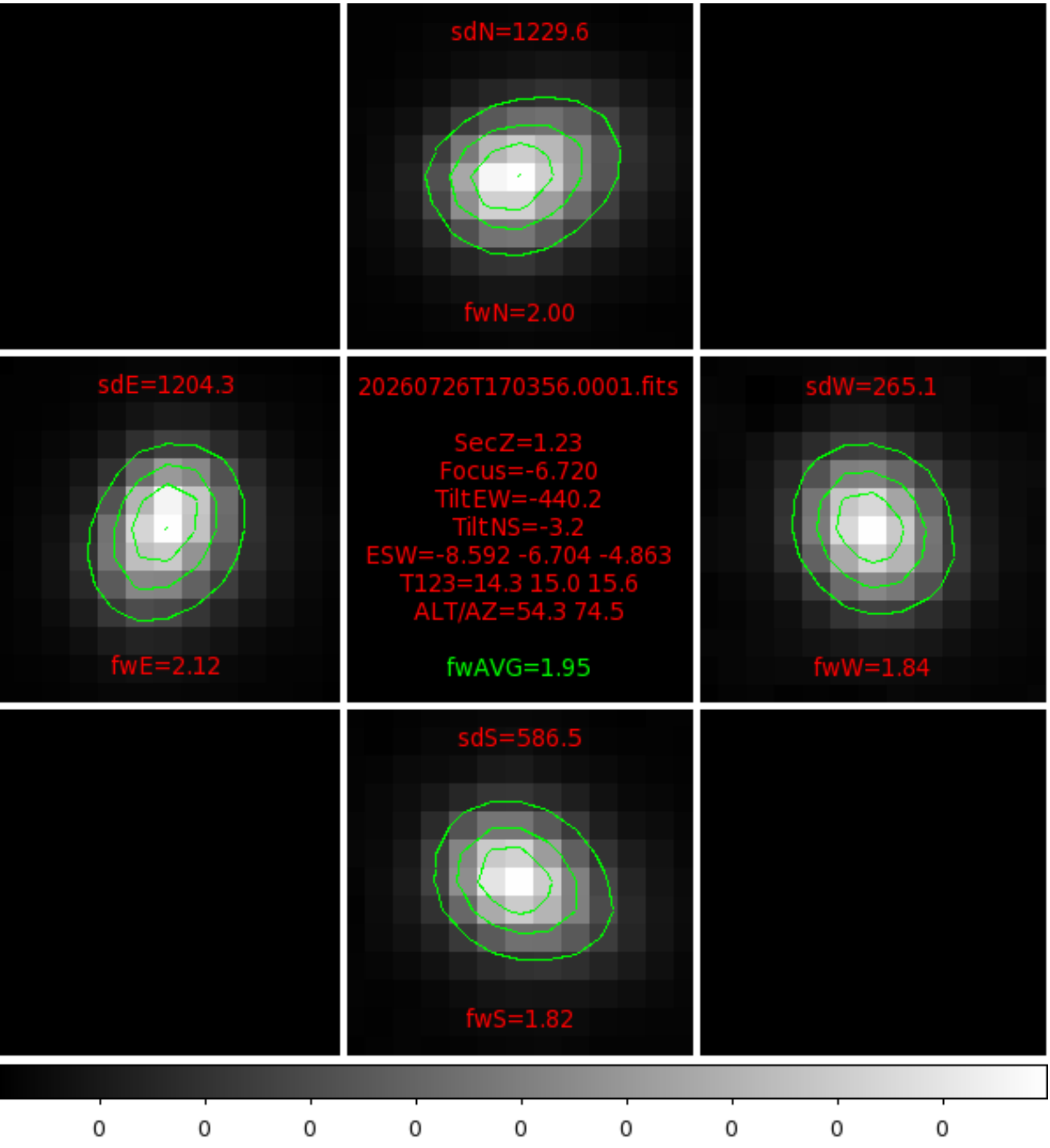
sdN=1229.6
fwN=2.00
sdE=1204.3
fwE=2.12
20260726T170356.0001.fits
SecZ=1.23
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.3 15.0 15.6
ALT/AZ=54.3 74.5
fwAVG=1.95
sdW=265.1
fwW=1.84
sdS=586.5
fwS=1.82
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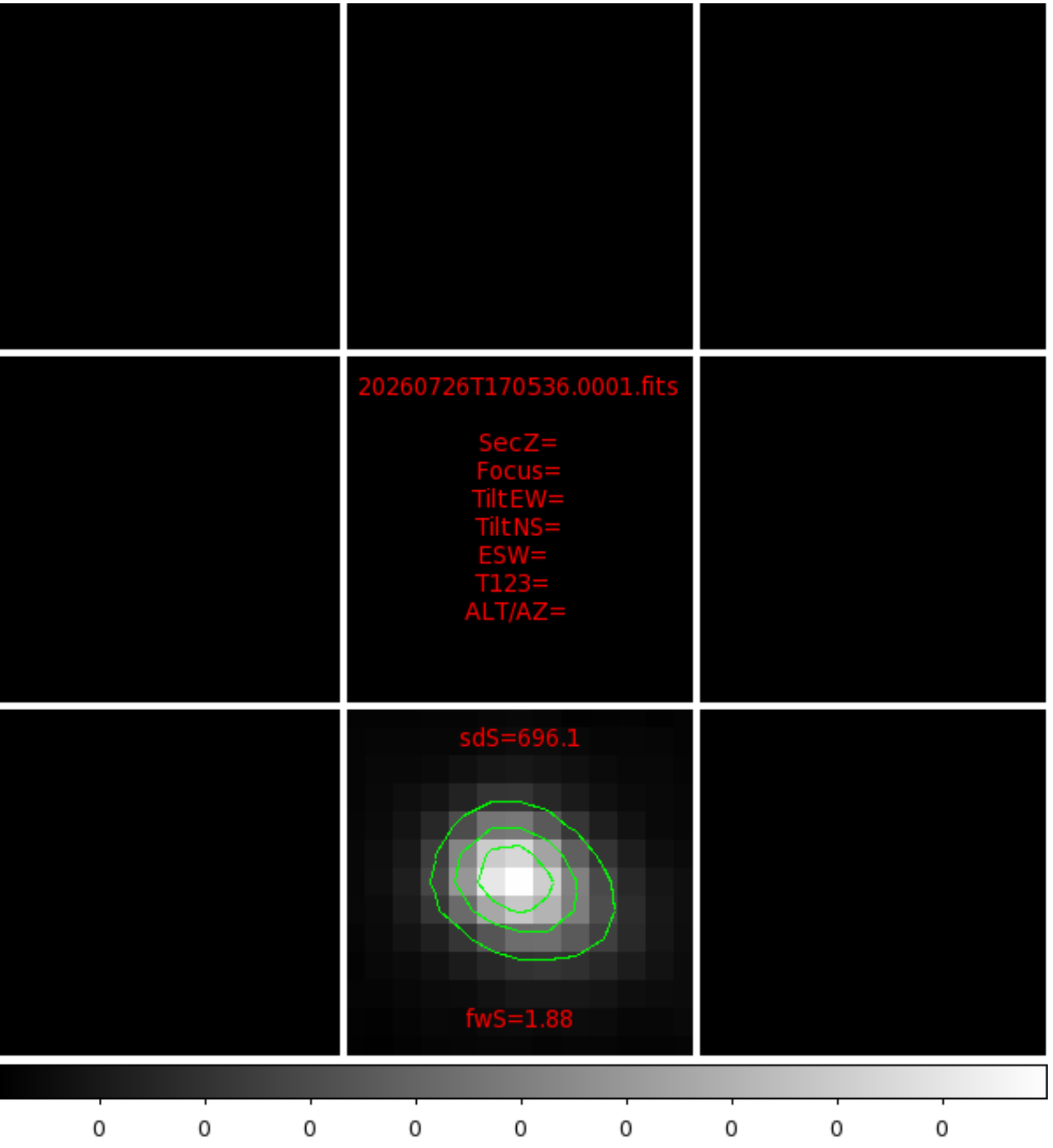
20260726T170536.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=696.1
fwS=1.88
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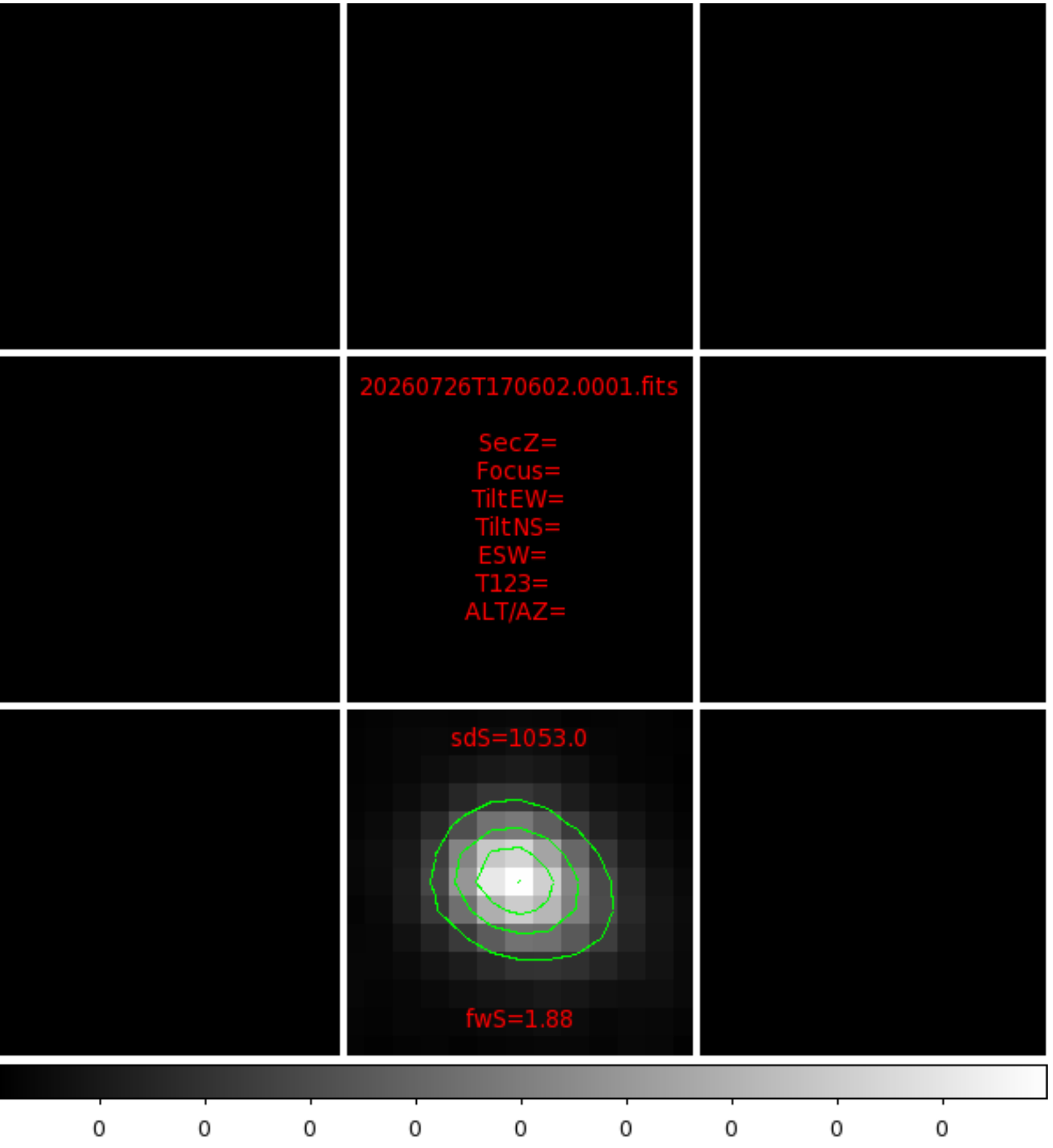
20260726T170602.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1053.0
fwS=1.88
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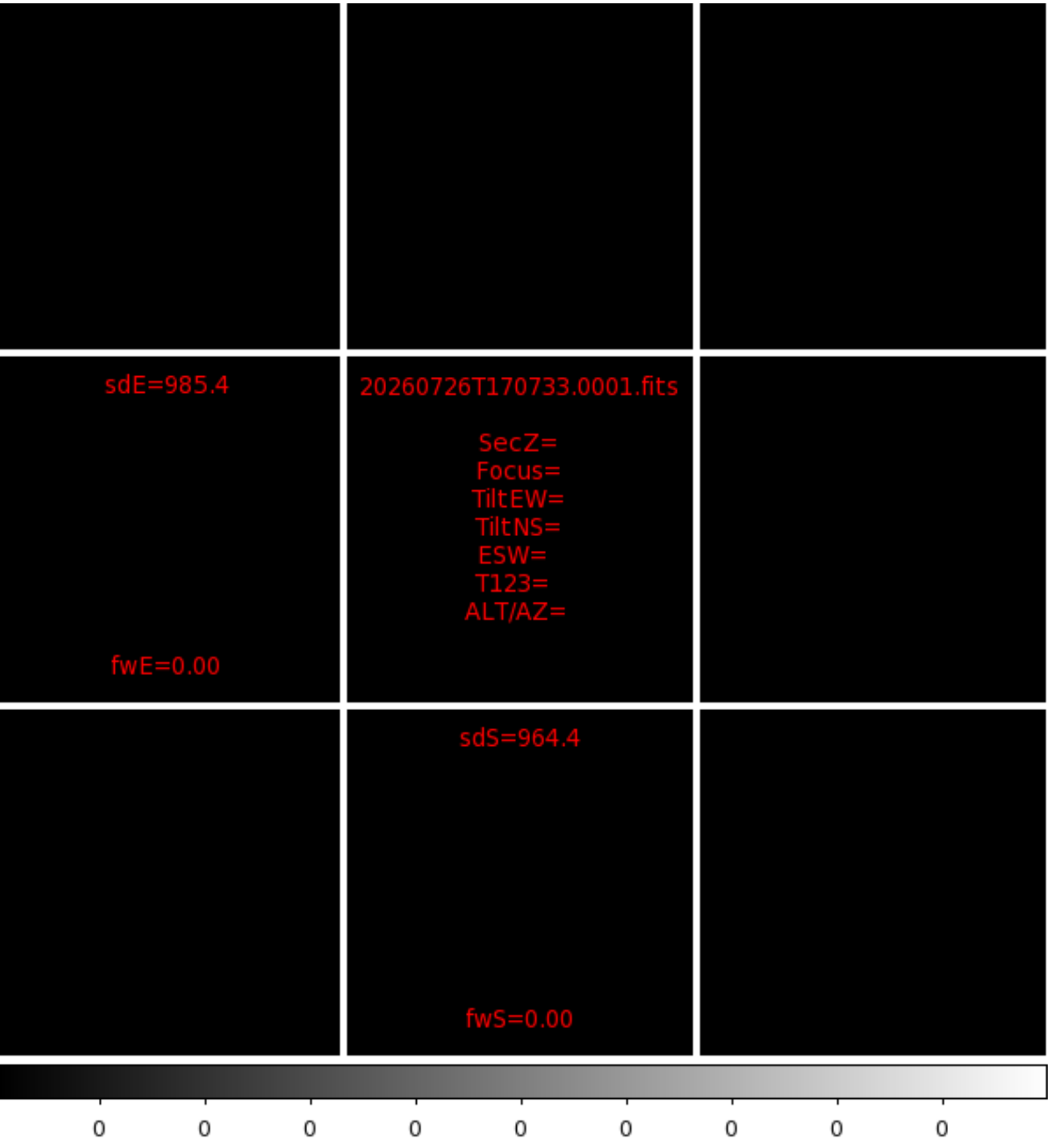
sdE=985.4
20260726T170733.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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sdS=964.4
fwS=0.00
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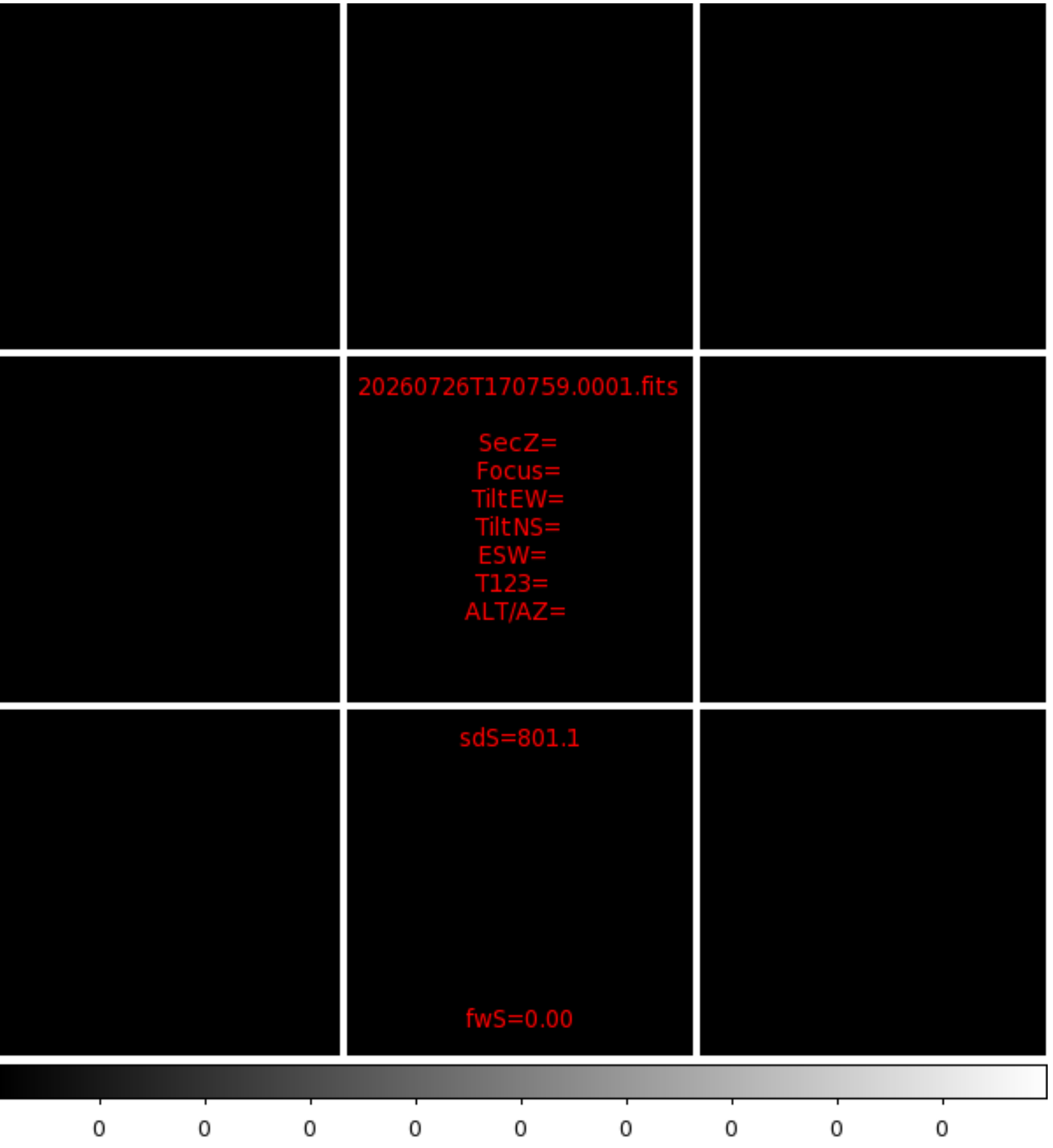
20260726T170759.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=801.1
fwS=0.00
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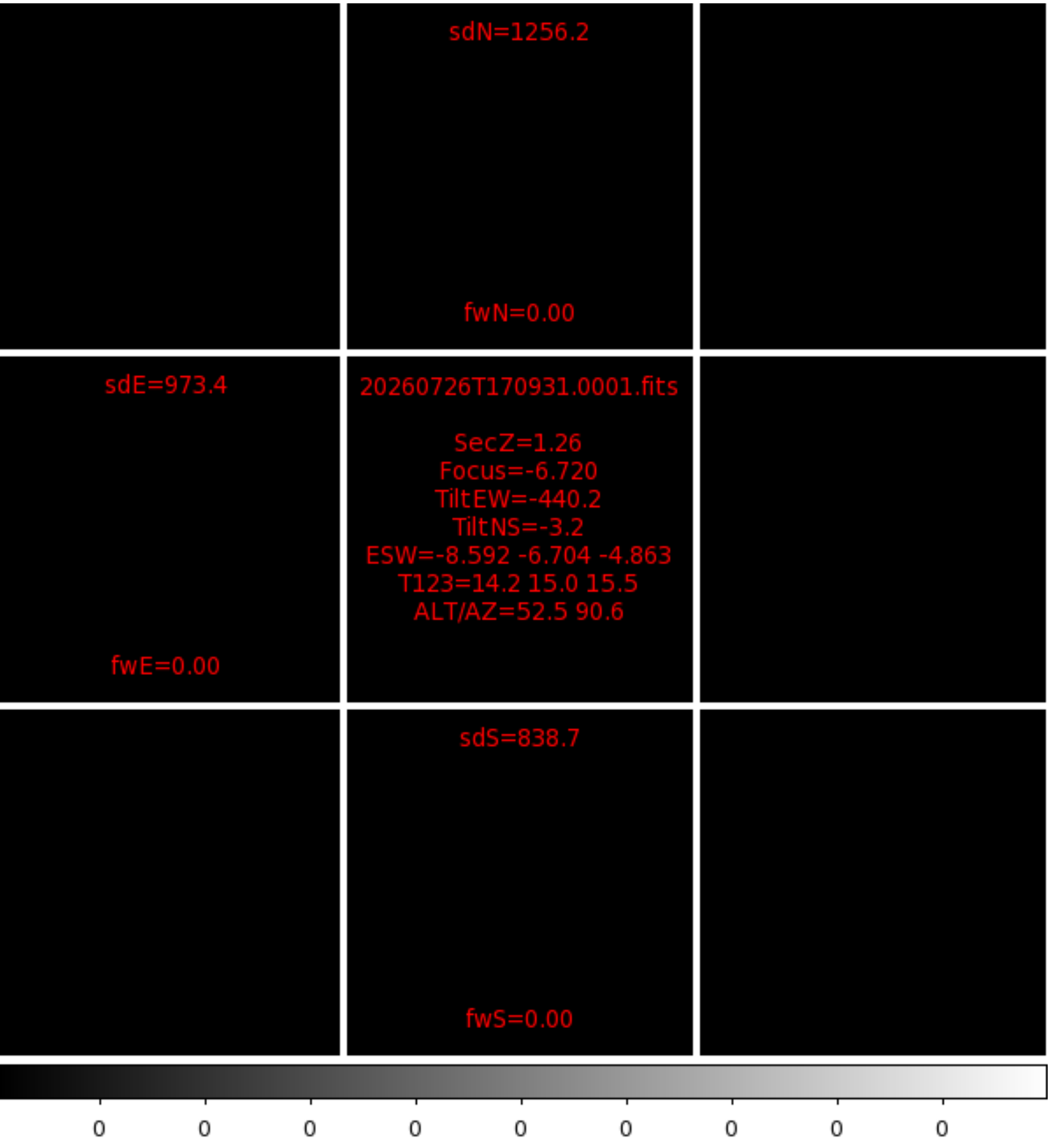
sdN=1256.2
fwN=0.00
sdE=973.4
20260726T170931.0001.fits
SecZ=1.26
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.2 15.0 15.5
ALT/AZ=52.5 90.6
fwE=0.00
sdS=838.7
fwS=0.00
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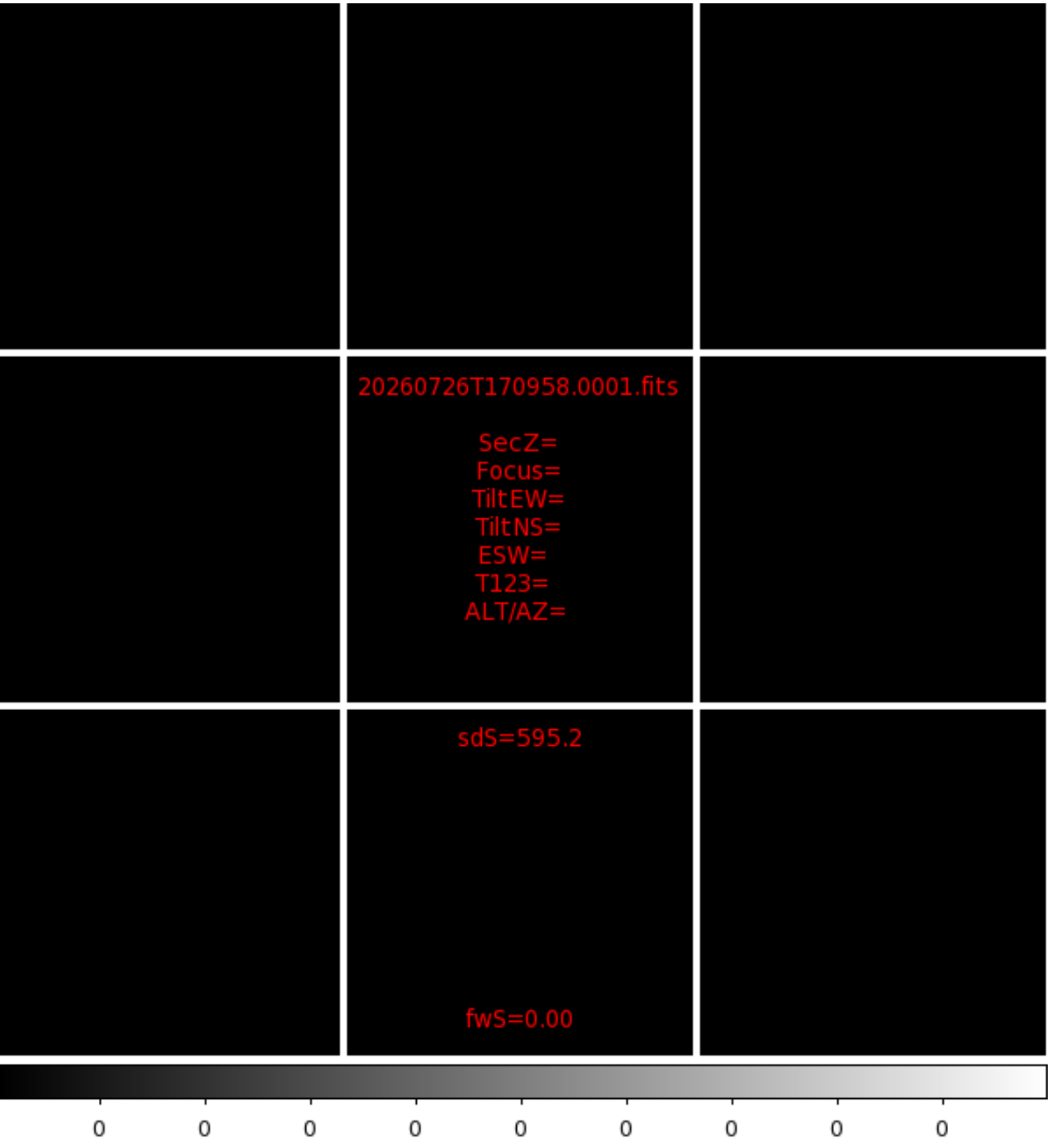
20260726T170958.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=595.2
fwS=0.00
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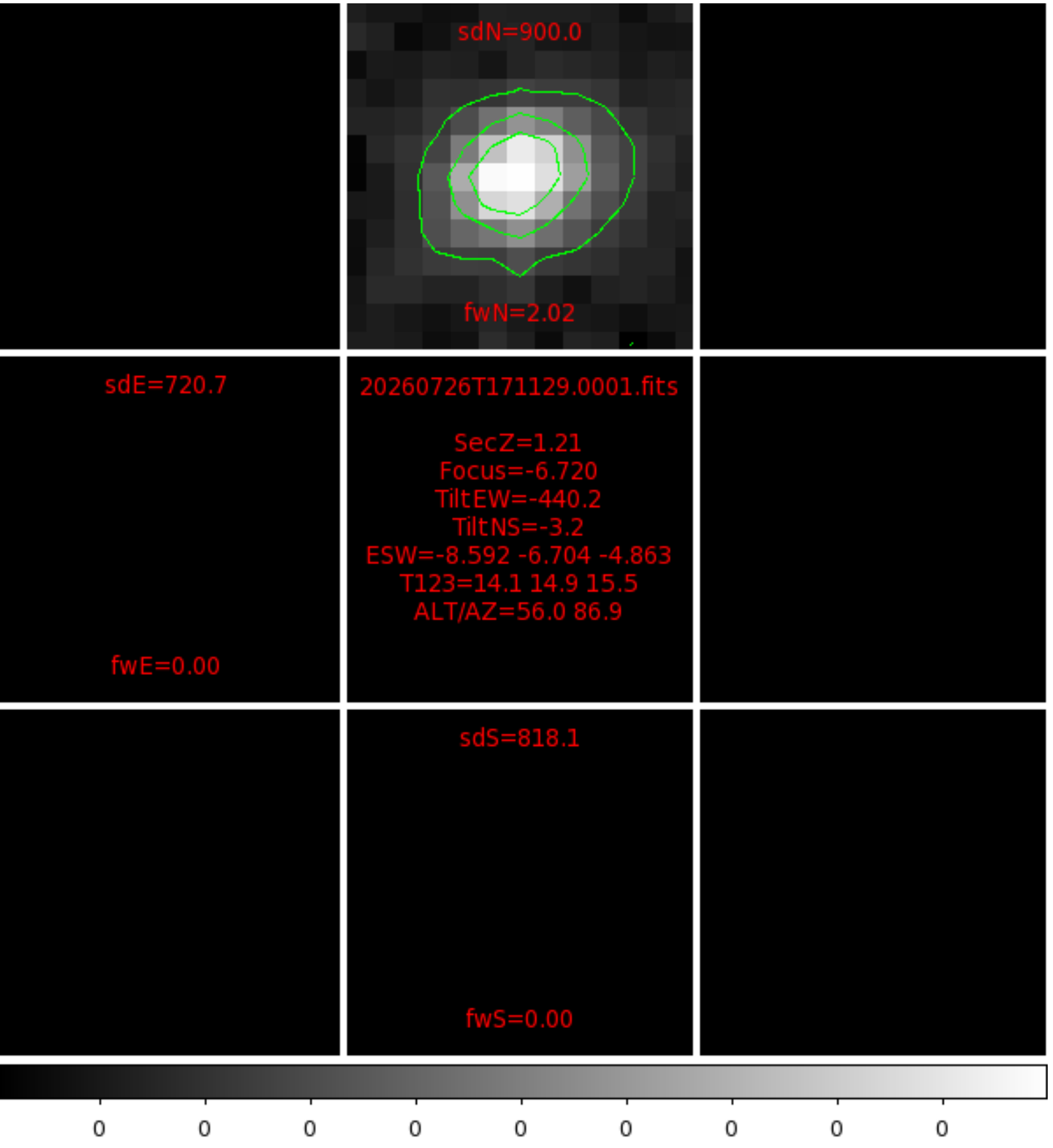
sdN=900.0
fwN=2.02
sdE=720.7
20260726T171129.0001.fits
SecZ=1.21
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.1 14.9 15.5
ALT/AZ=56.0 86.9
fwE=0.00
sdS=818.1
fwS=0.00
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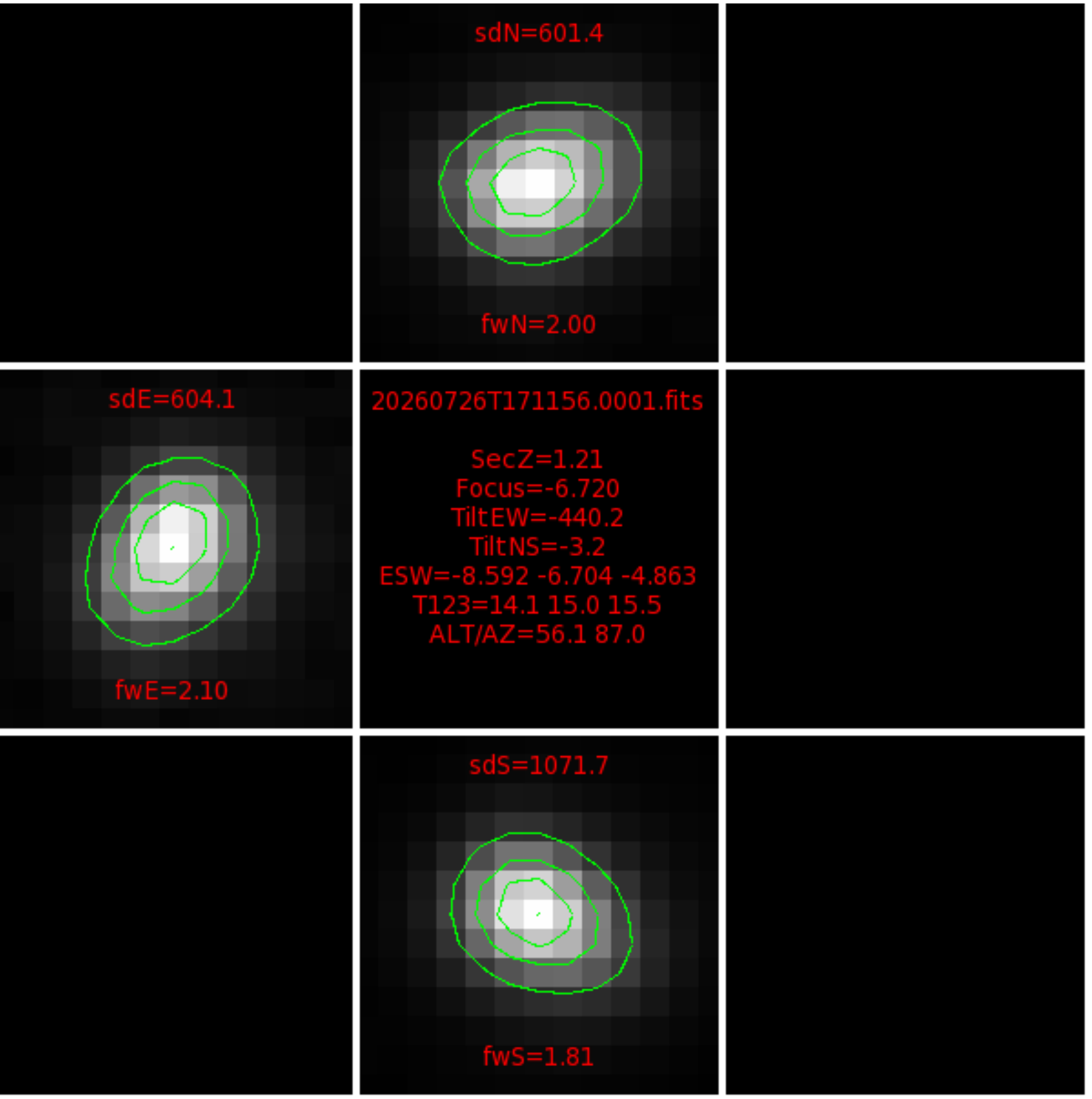
sdN=601.4
fwN=2.00
sdE=604.1
fwE=2.10
20260726T171156.0001.fits
SecZ=1.21
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.1 15.0 15.5
ALT/AZ=56.1 87.0
sdS=1071.7
fwS=1.81
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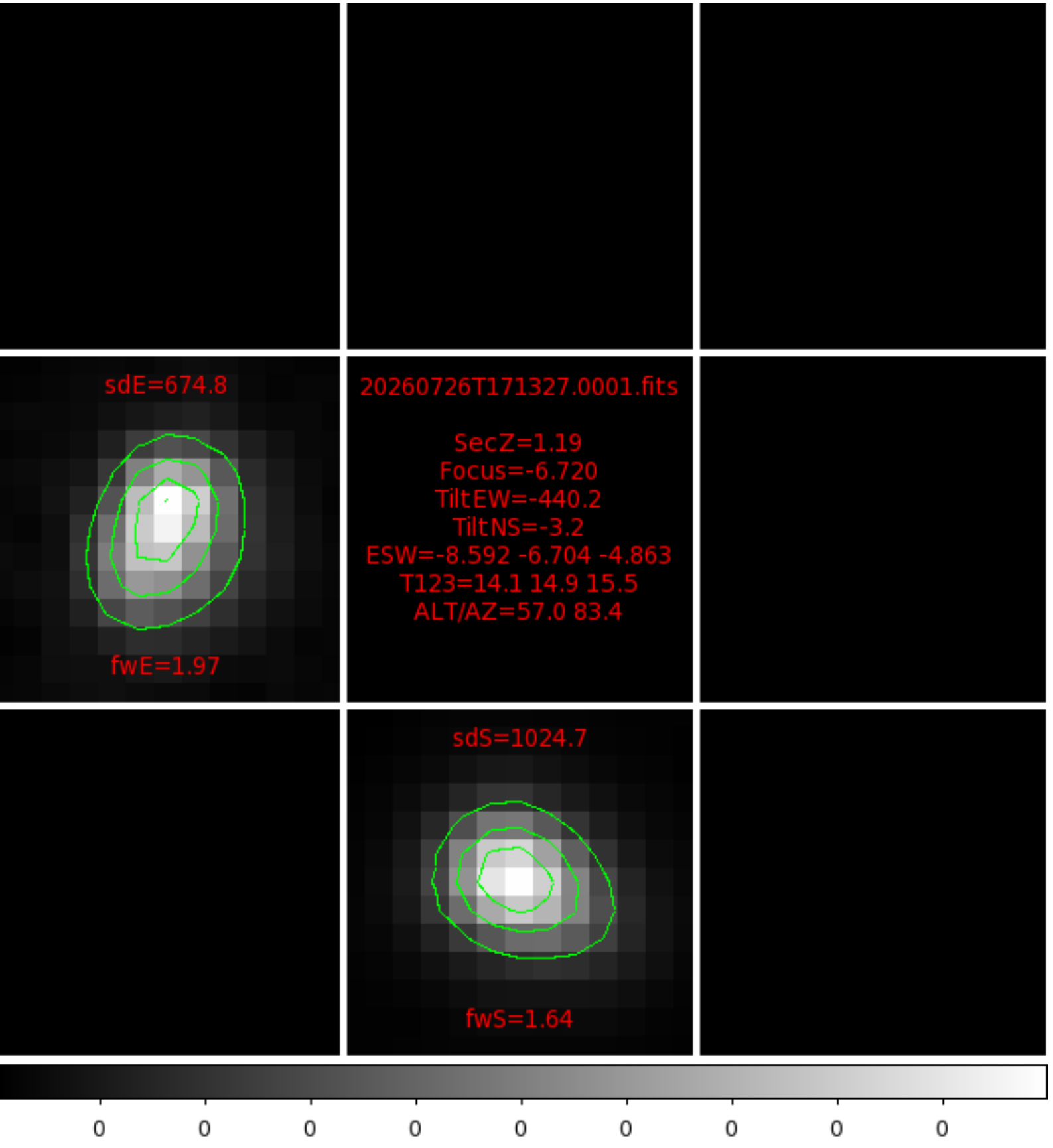
sdE=674.8
20260726T171327.0001.fits
SecZ=1.19
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.1 14.9 15.5
ALT/AZ=57.0 83.4
fwE=1.97
sdS=1024.7
fwS=1.64
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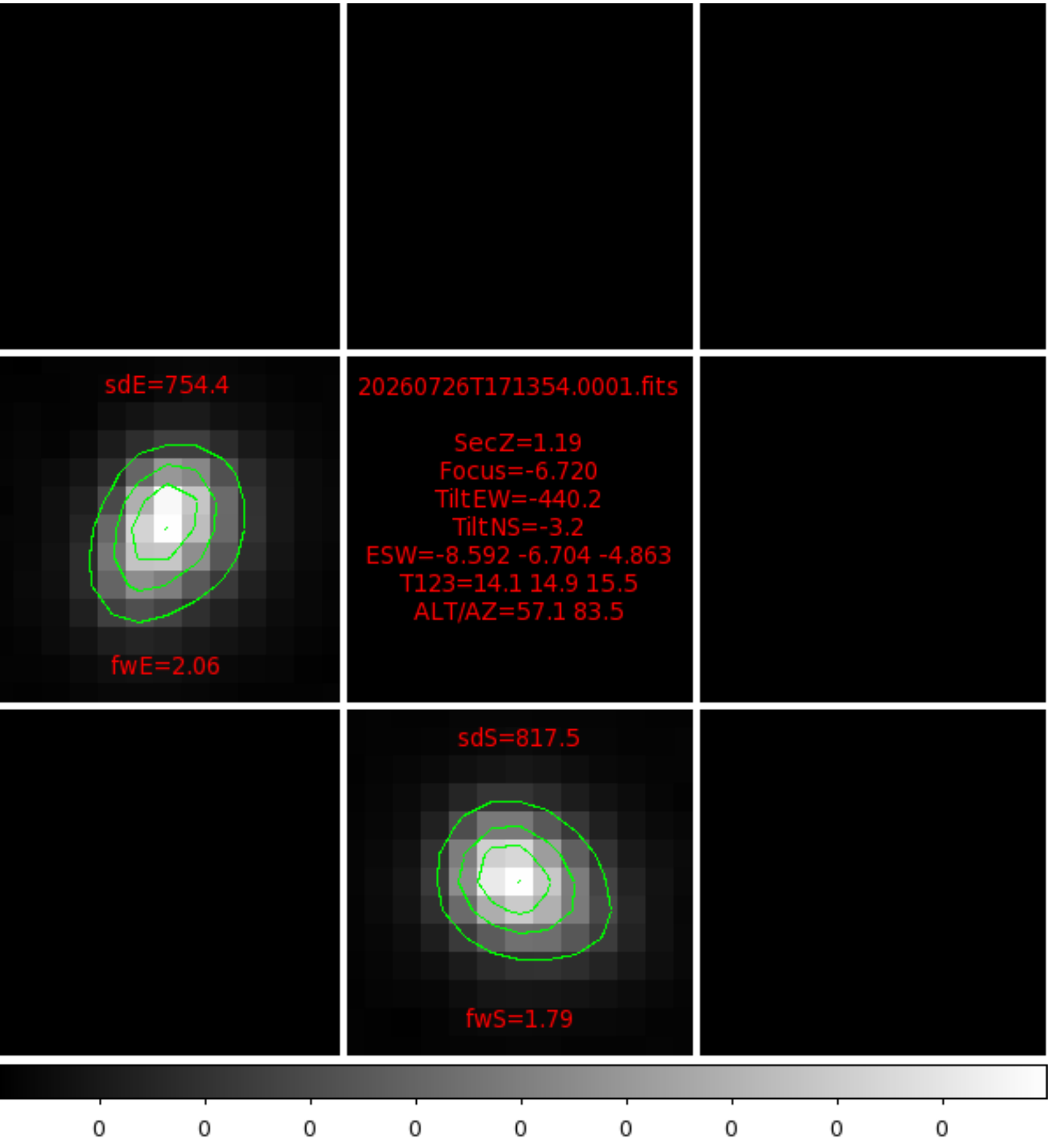
sdE=754.4
20260726T171354.0001.fits
SecZ=1.19
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.1 14.9 15.5
ALT/AZ=57.1 83.5
fwE=2.06
sdS=817.5
fwS=1.79
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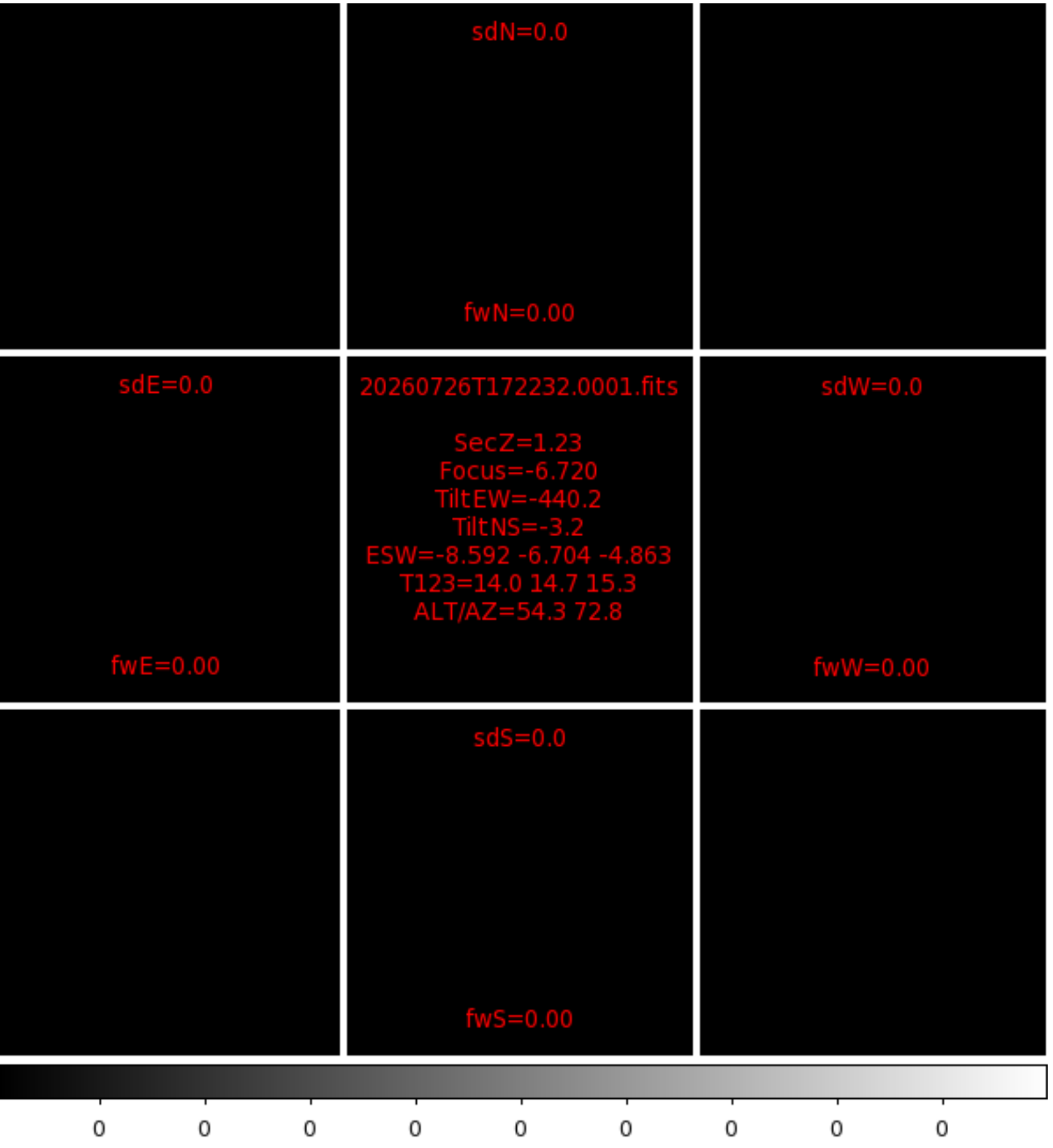
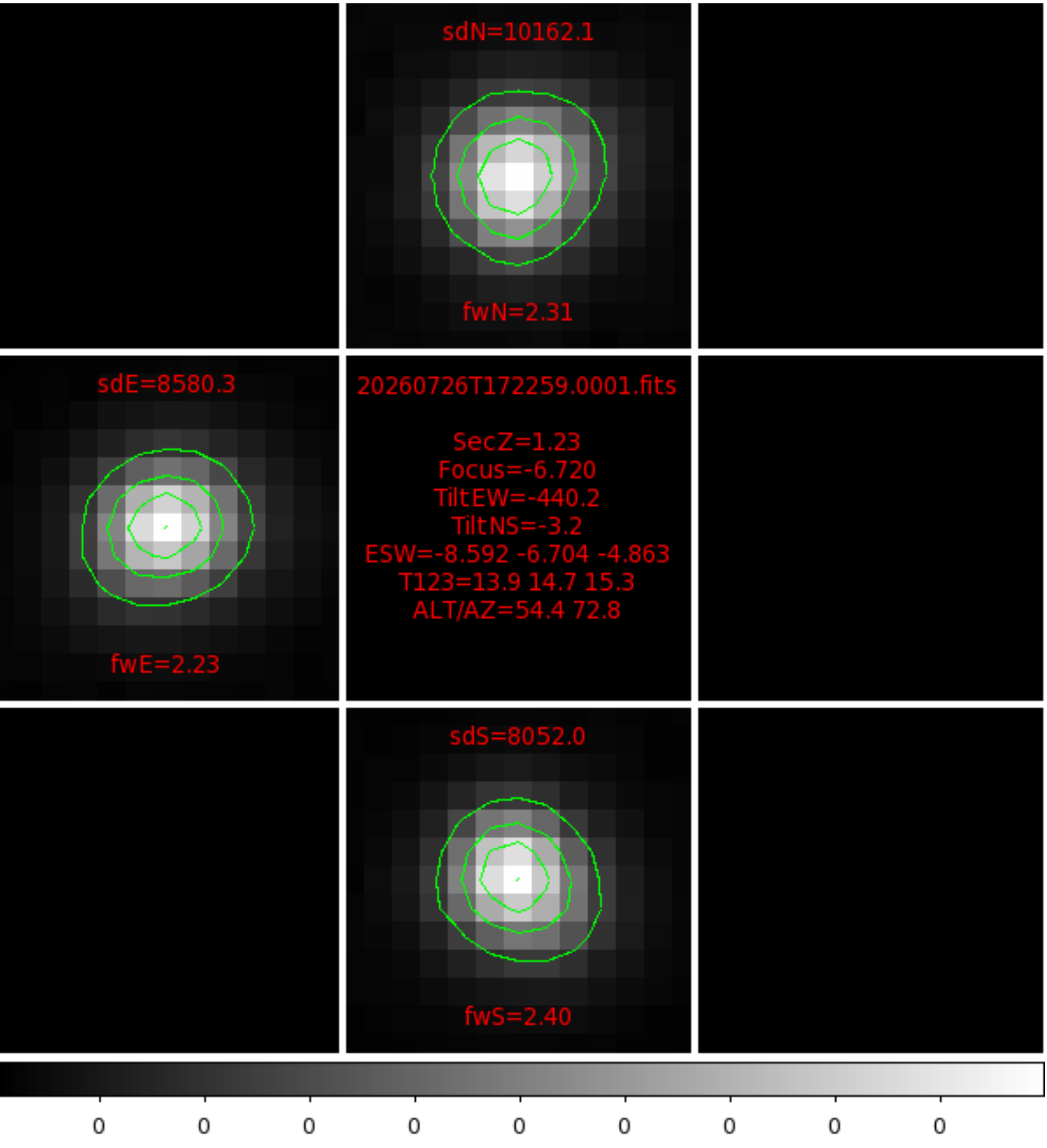

sdN=0.0
fwN=0.00
sdE=0.0
20260726T172232.0001.fits
SecZ=1.23
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=14.0 14.7 15.3
ALT/AZ=54.3 72.8
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=10162.1
fwN=2.31
sdE=8580.3
fwE=2.23
20260726T172259.0001.fits
SecZ=1.23
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=13.9 14.7 15.3
ALT/AZ=54.4 72.8
sdS=8052.0
fwS=2.40
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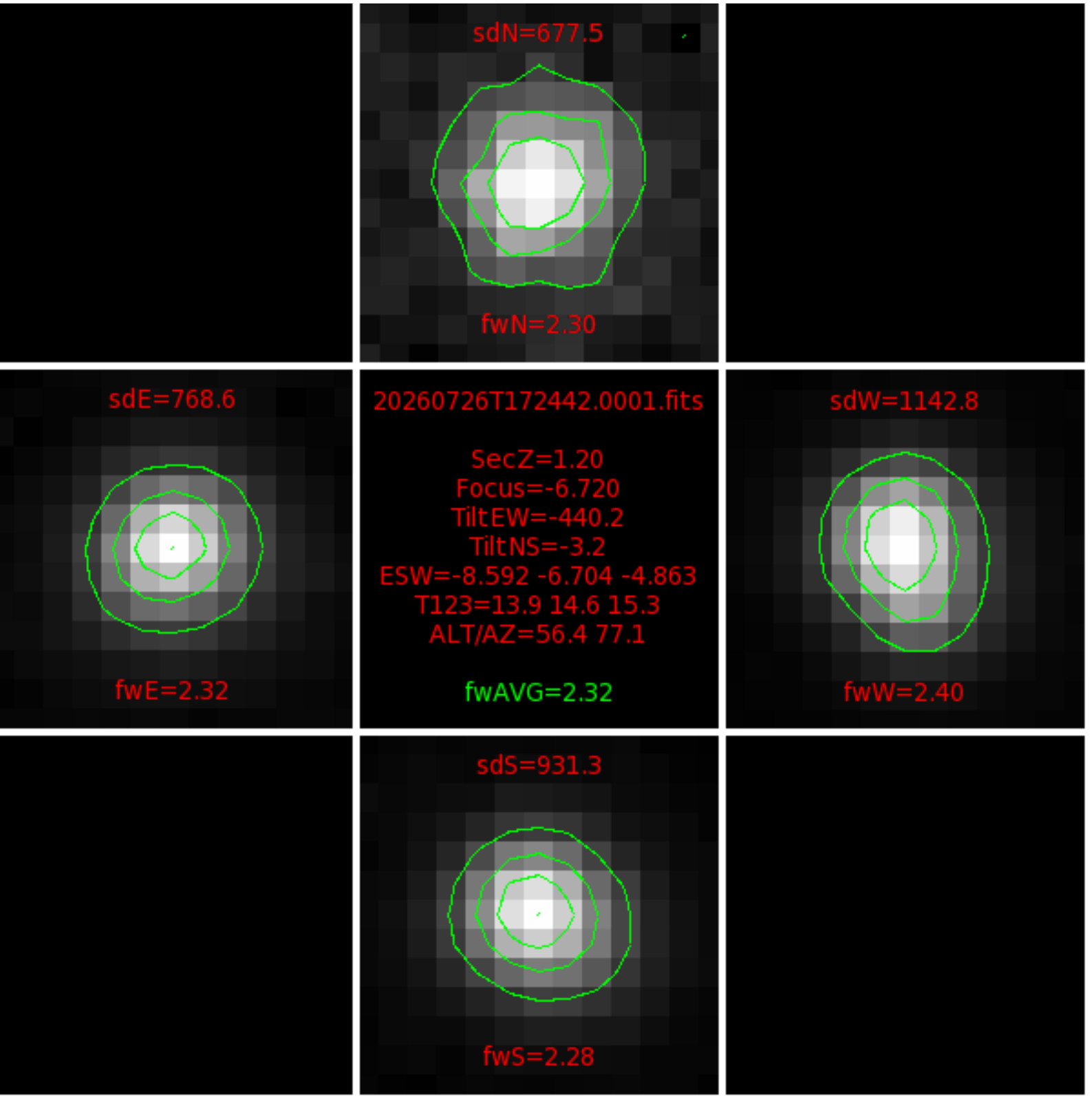
sdN=677.5
fwN=2.30
sdE=768.6
fwE=2.32
20260726T172442.0001.fits
SecZ=1.20
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=13.9 14.6 15.3
ALT/AZ=56.4 77.1
fwAVG=2.32
sdW=1142.8
fwW=2.40
sdS=931.3
fwS=2.28
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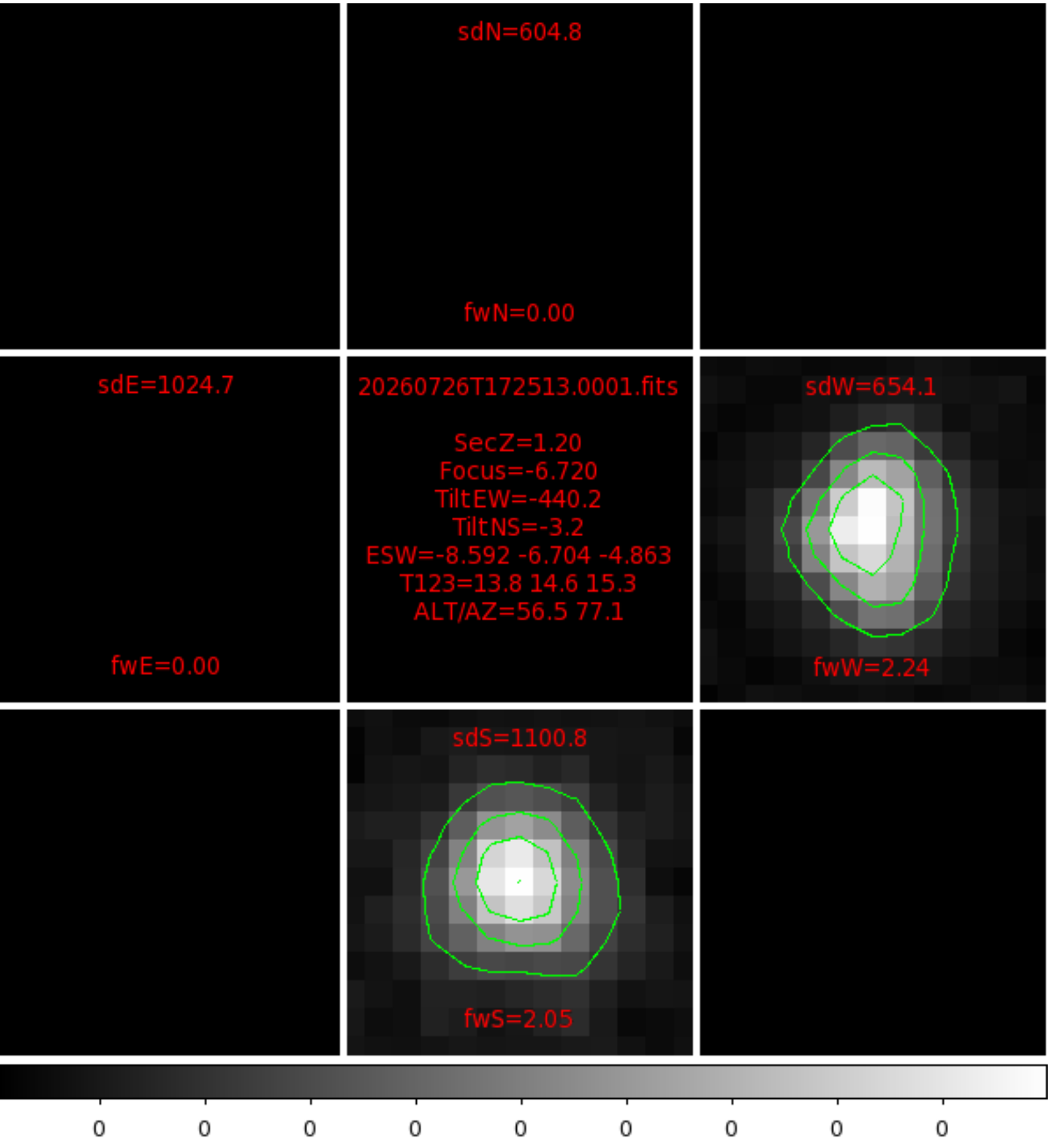
sdN=604.8
fwN=0.00
sdE=1024.7
fwE=0.00
20260726T172513.0001.fits
SecZ=1.20
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=13.8 14.6 15.3
ALT/AZ=56.5 77.1
sdW=654.1
fwW=2.24
sdS=1100.8
fwS=2.05
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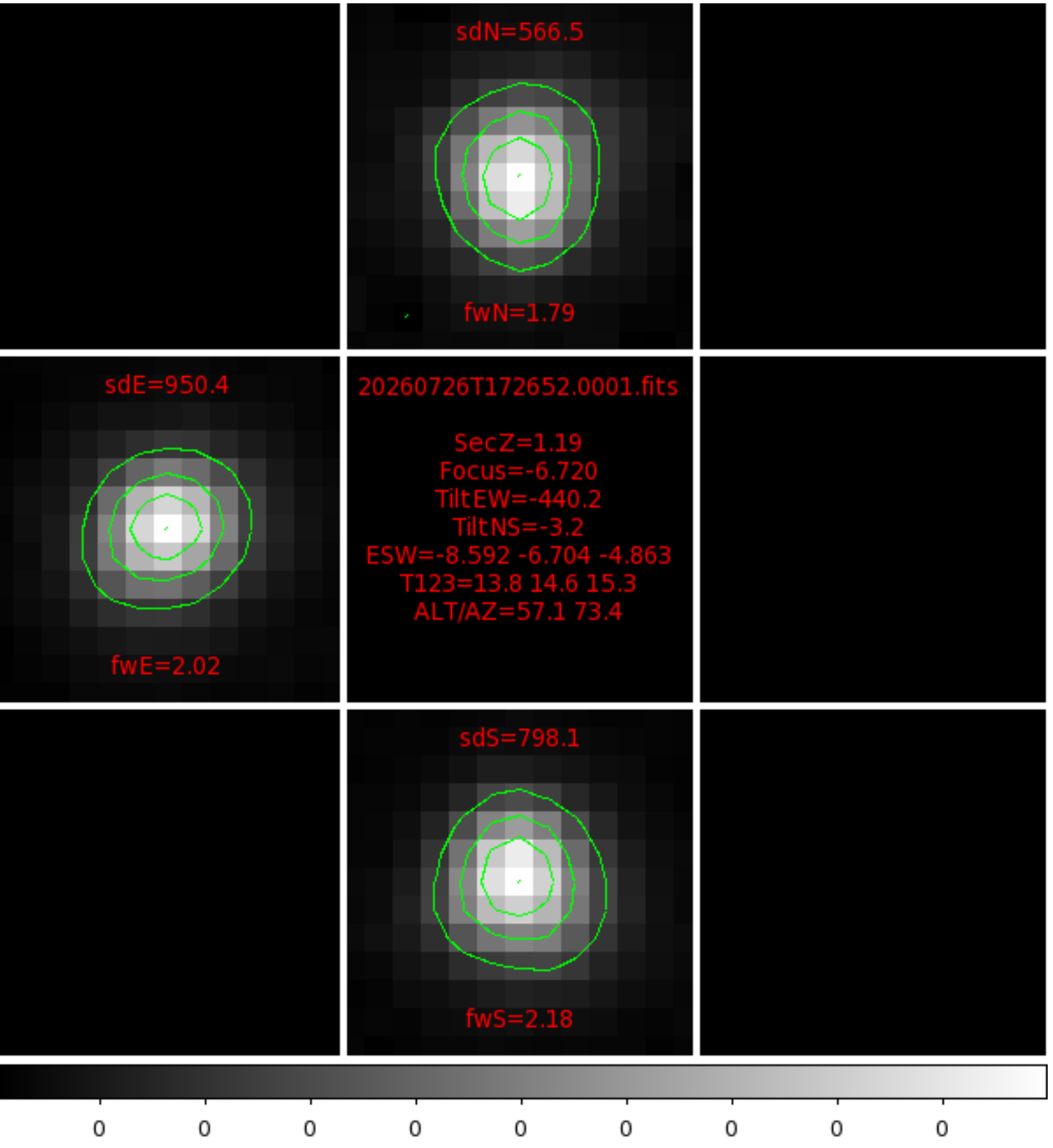
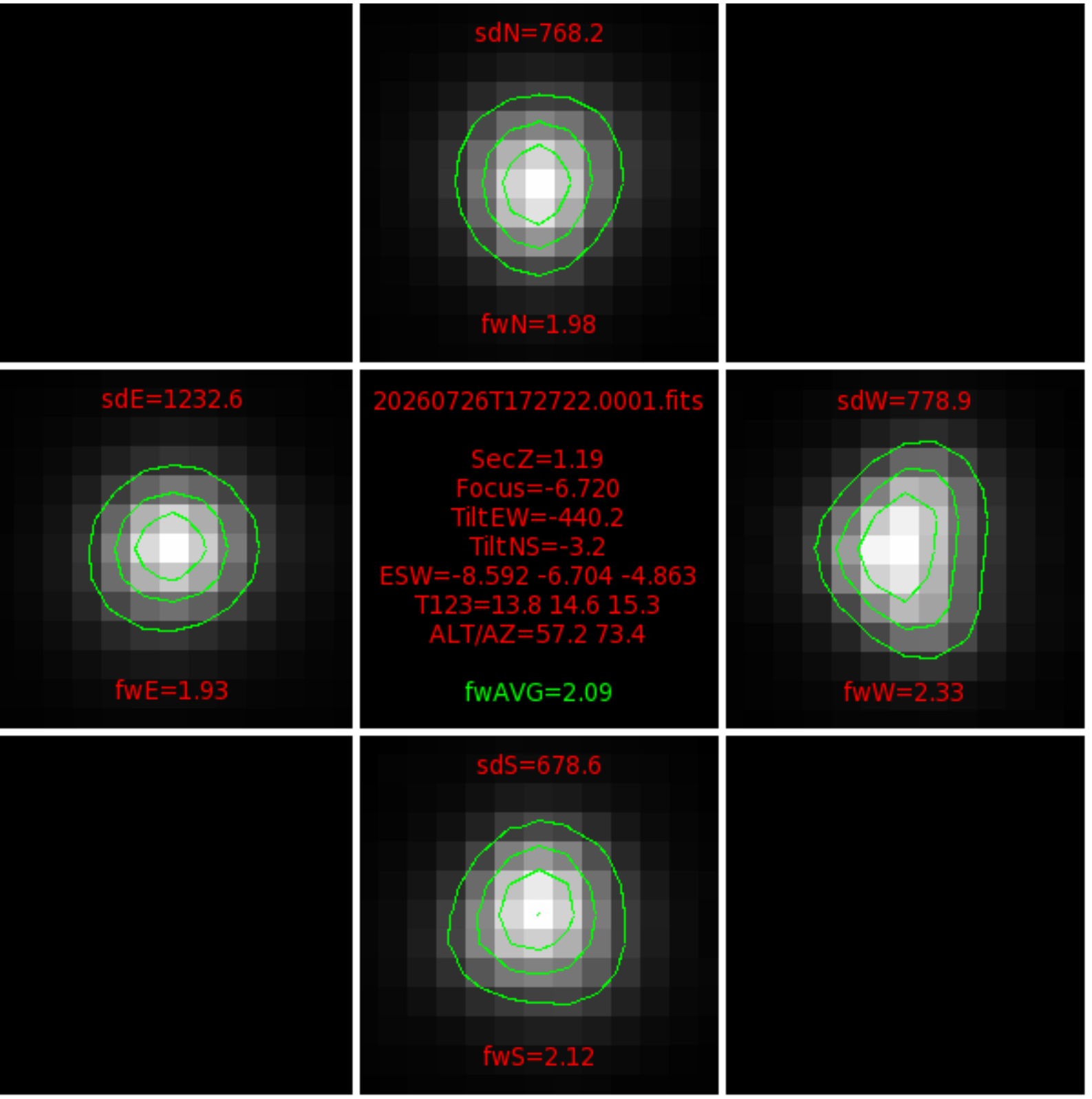

sdN=566.5
fwN=1.79
sdE=950.4
fwE=2.02
20260726T172652.0001.fits
SecZ=1.19
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=13.8 14.6 15.3
ALT/AZ=57.1 73.4
sdS=798.1
fwS=2.18
0 0 0 0 0 0 0 0 0


sdN=768.2
fwN=1.98
sdE=1232.6
fwE=1.93
20260726T172722.0001.fits
SecZ=1.19
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=13.8 14.6 15.3
ALT/AZ=57.2 73.4
fwAVG=2.09
sdW=778.9
fwW=2.33
sdS=678.6
fwS=2.12
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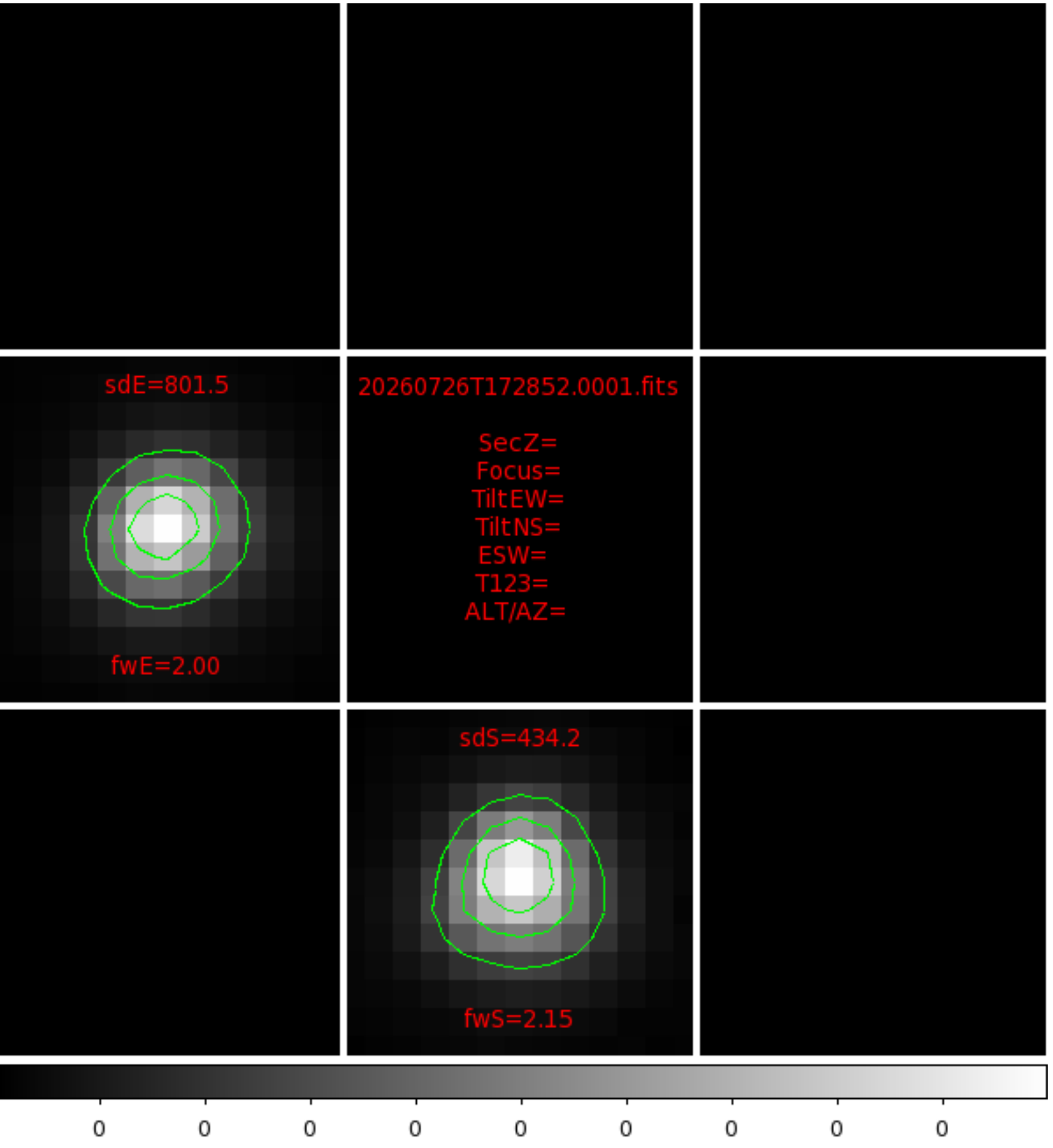
sdE=801.5
20260726T172852.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.00
sdS=434.2
fwS=2.15
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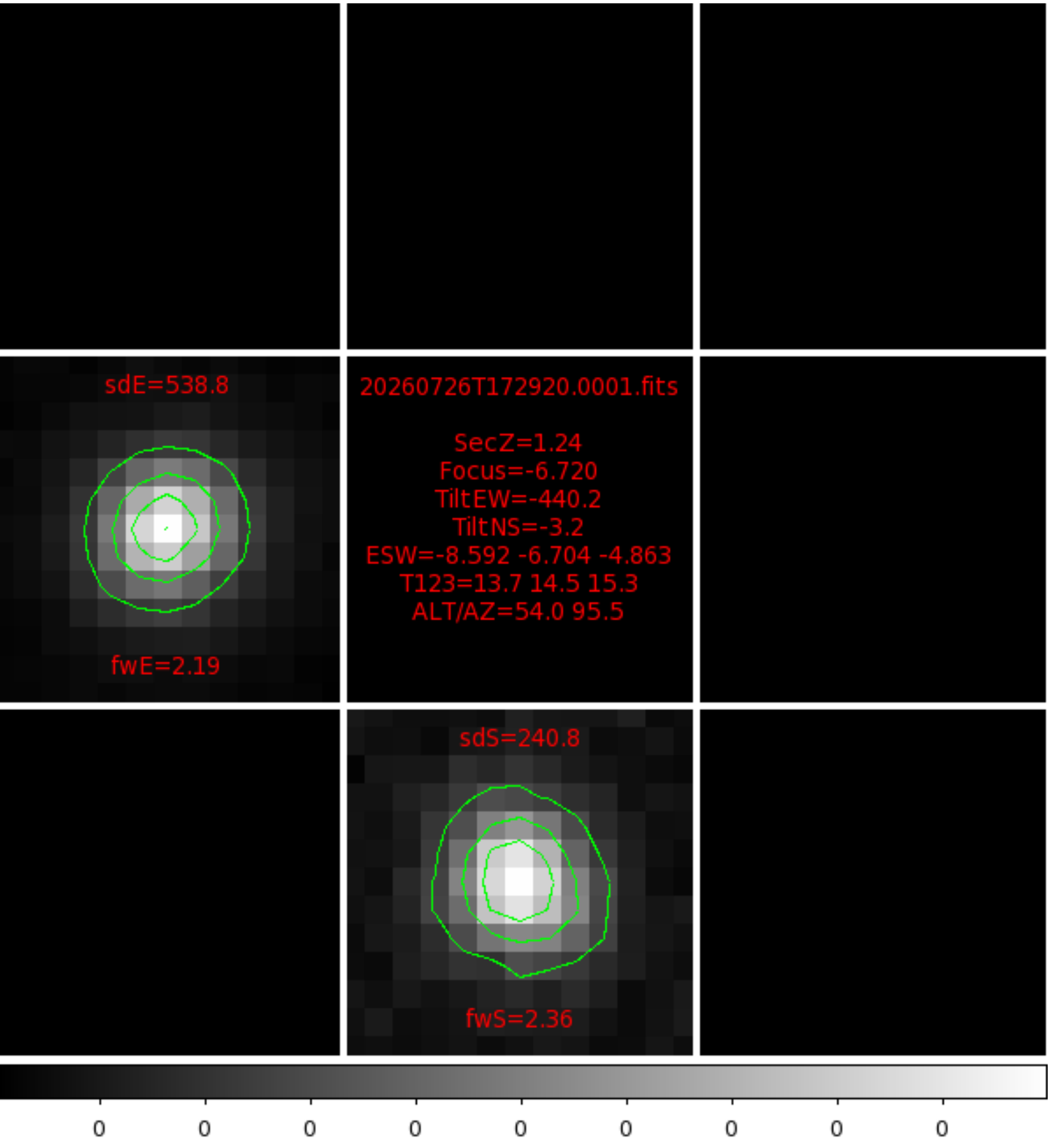
sdE=538.8
20260726T172920.0001.fits
SecZ=1.24
Focus=-6.720
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.592 -6.704 -4.863
T123=13.7 14.5 15.3
ALT/AZ=54.0 95.5
fwE=2.19
sdS=240.8
fwS=2.36
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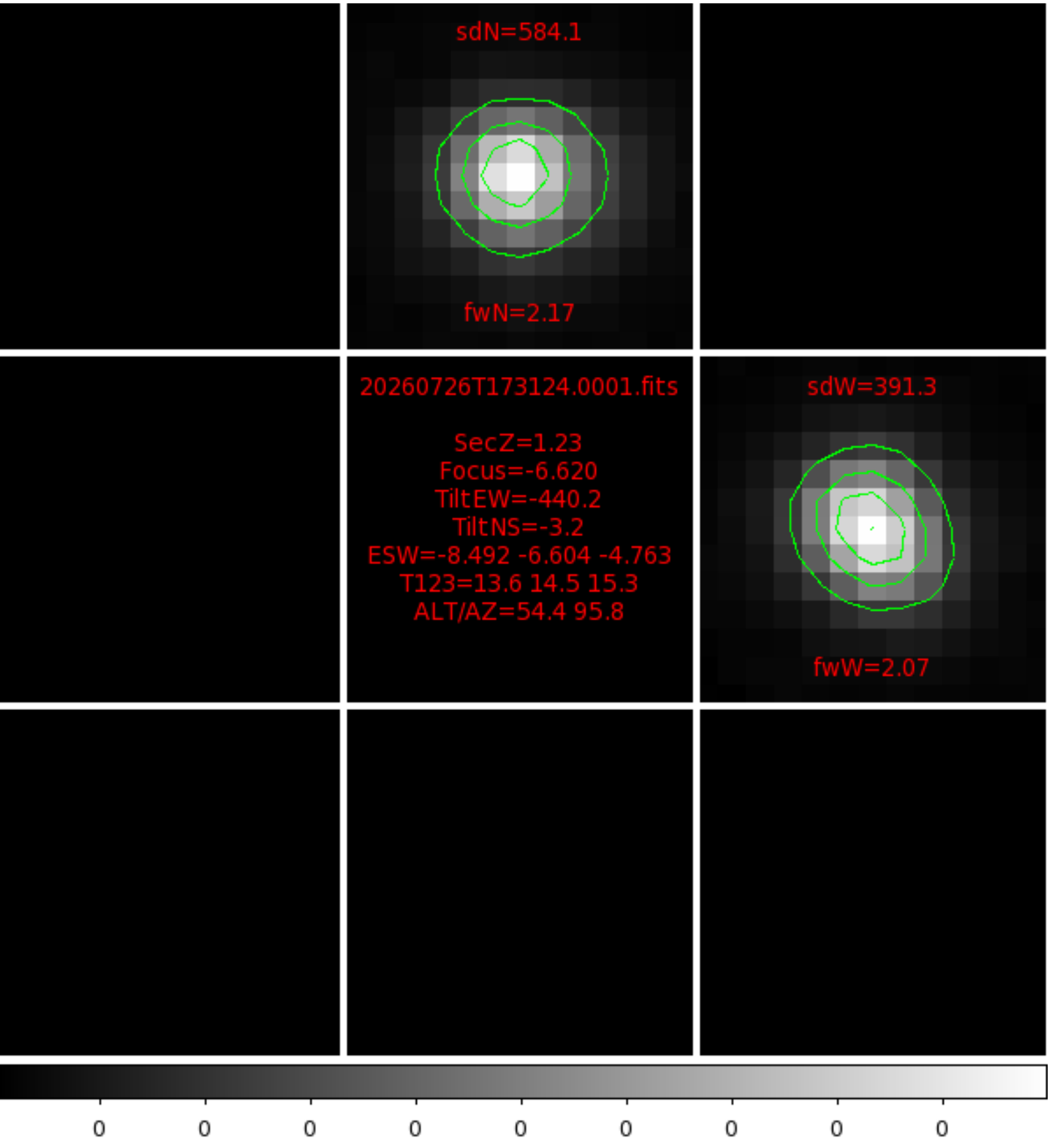
sdN=584.1
fwN=2.17
20260726T173124.0001.fits
SecZ=1.23
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=13.6 14.5 15.3
ALT/AZ=54.4 95.8
sdW=391.3
fwW=2.07
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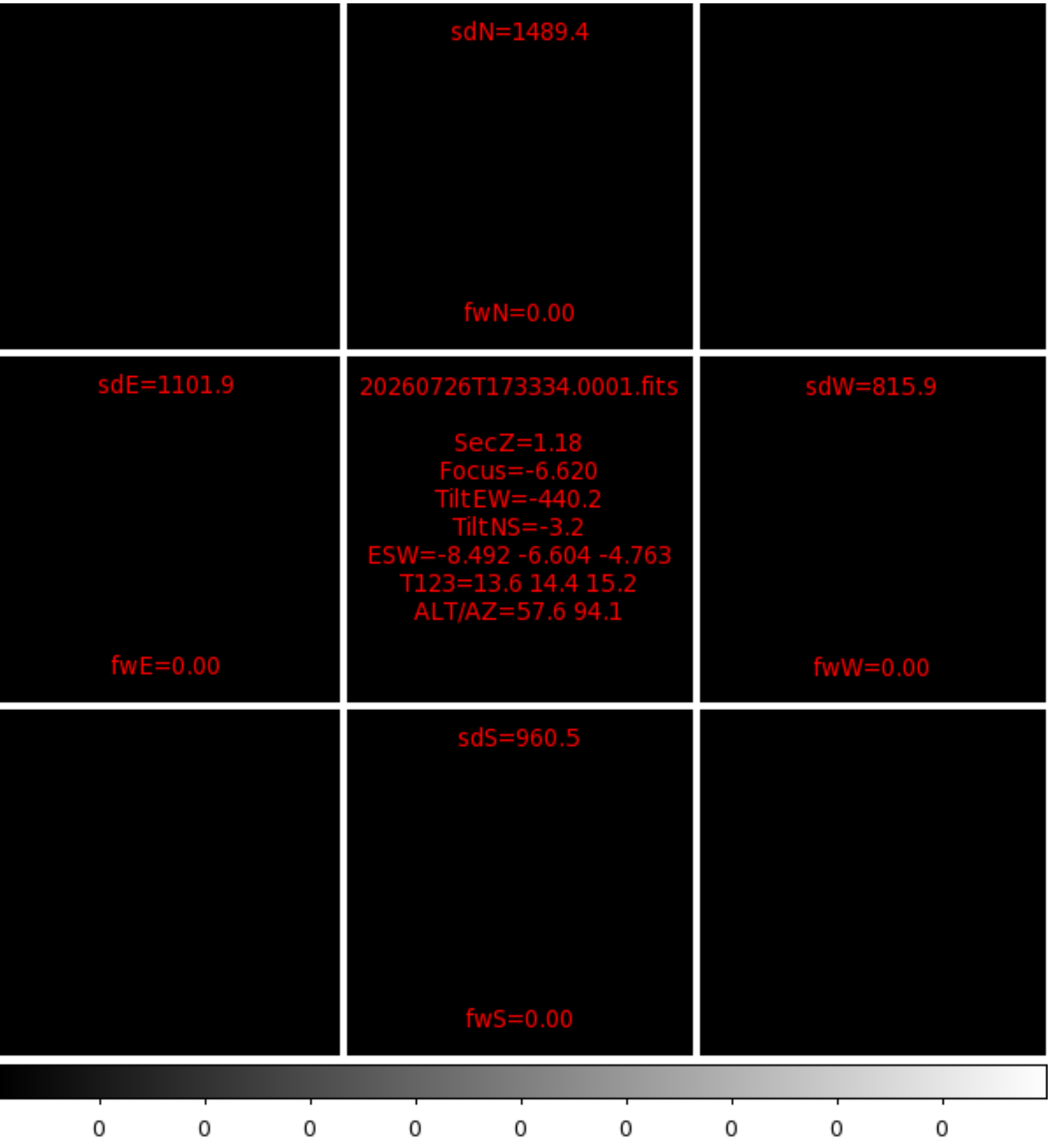
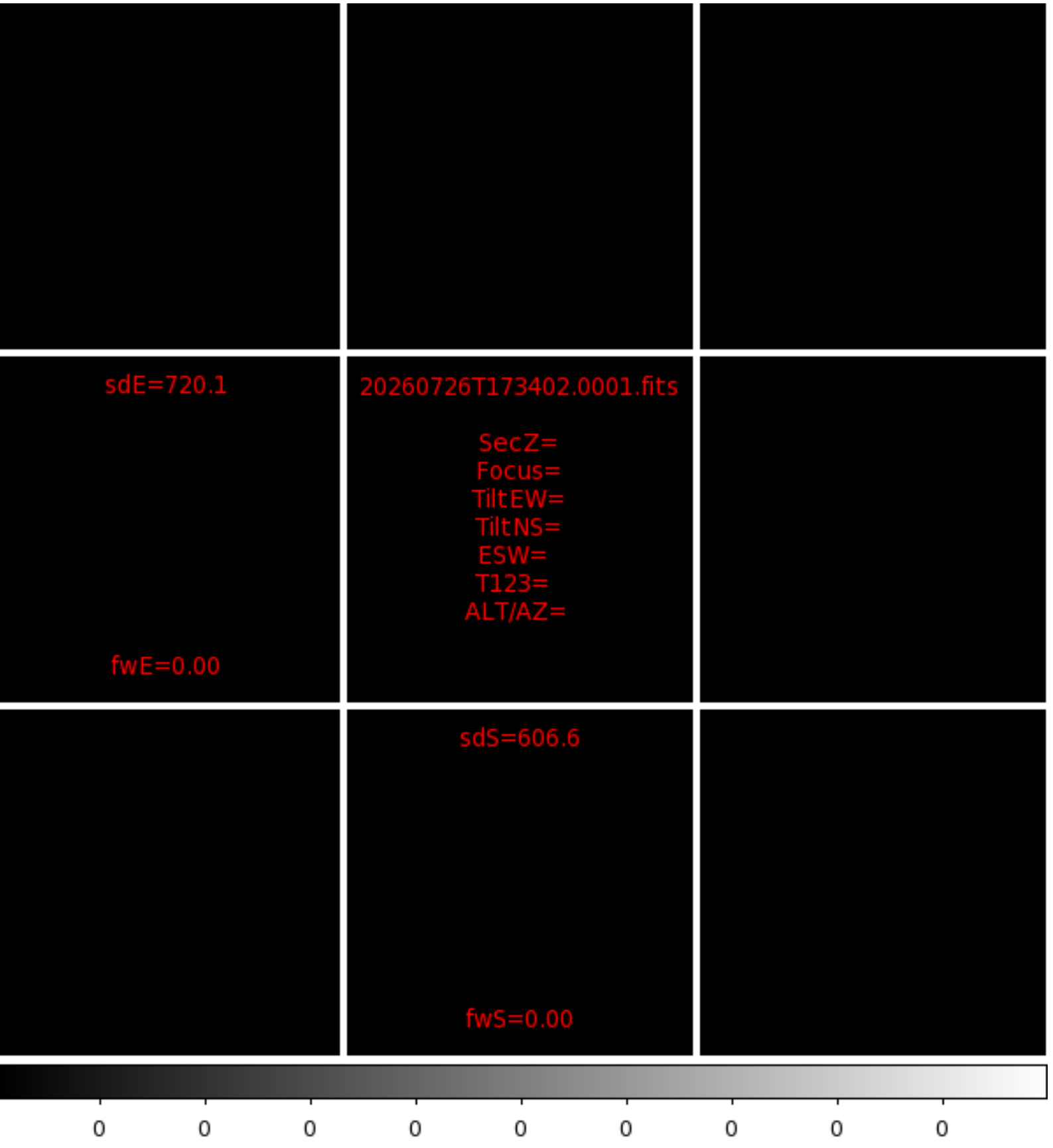

sdN=1489.4
fwN=0.00
sdE=1101.9
fwE=0.00
20260726T173334.0001.fits
SecZ=1.18
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=13.6 14.4 15.2
ALT/AZ=57.6 94.1
sdW=815.9
fwW=0.00
sdS=960.5
fwS=0.00
0 0 0 0 0 0 0 0 0


sdE=720.1
20260726T173402.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=606.6
fwS=0.00
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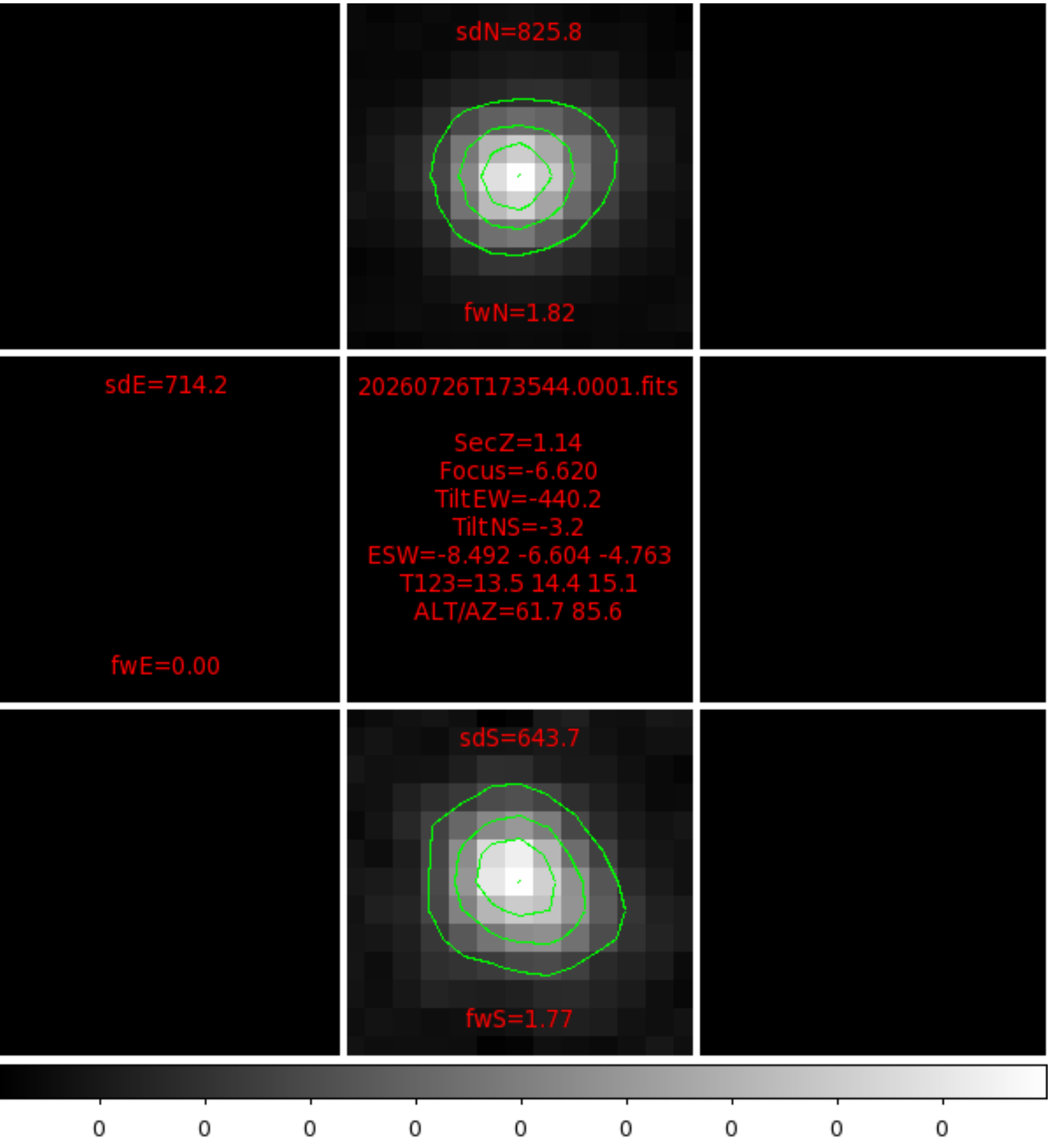
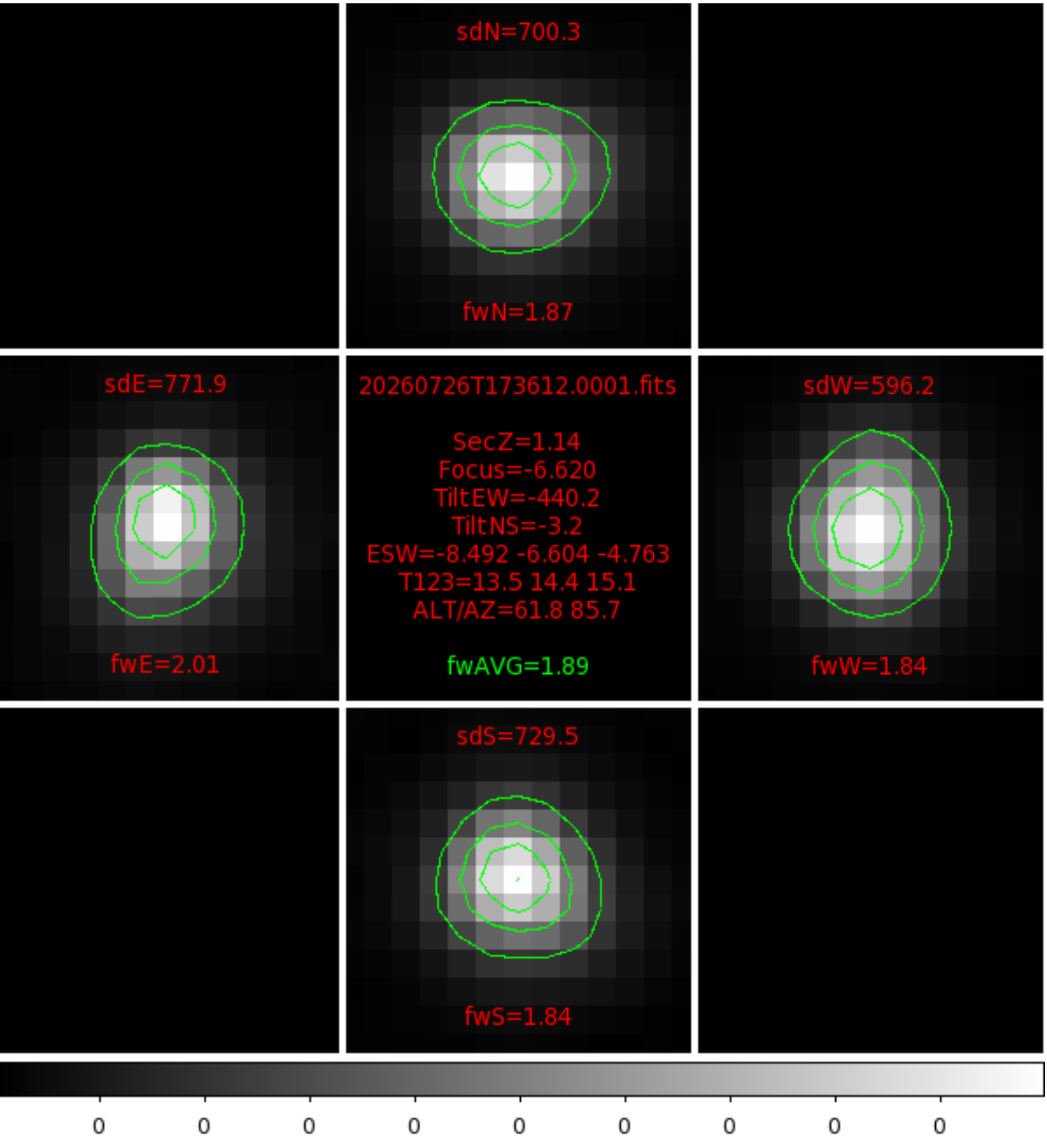

sdN=825.8
fwN=1.82
sdE=714.2
20260726T173544.0001.fits
SecZ=1.14
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=13.5 14.4 15.1
ALT/AZ=61.7 85.6
fwE=0.00
sdS=643.7
fwS=1.77
0 0 0 0 0 0 0 0 0


sdN=700.3
fwN=1.87
sdE=771.9
fwE=2.01
20260726T173612.0001.fits
SecZ=1.14
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=13.5 14.4 15.1
ALT/AZ=61.8 85.7
fwAVG=1.89
sdW=596.2
fwW=1.84
sdS=729.5
fwS=1.84
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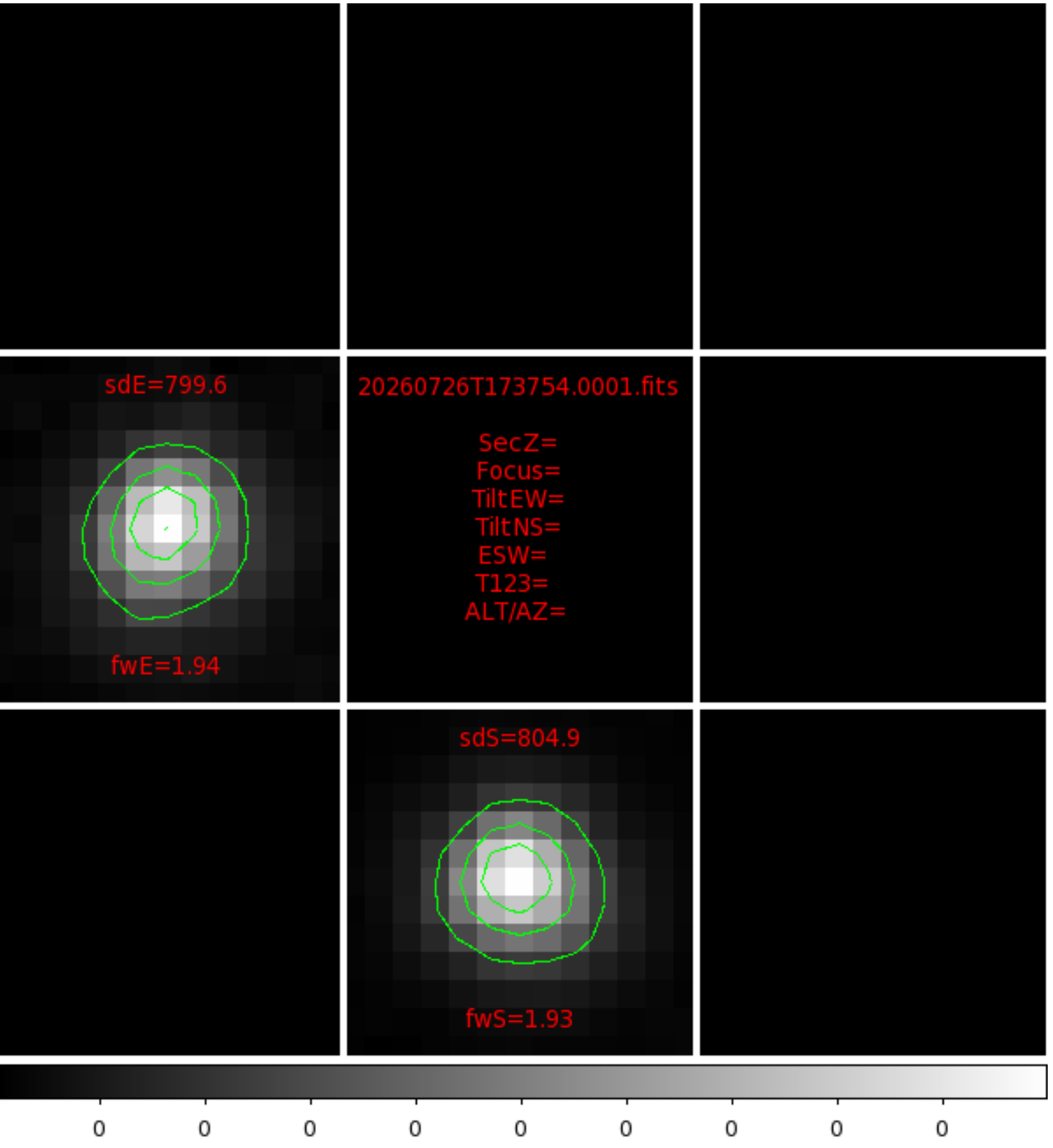
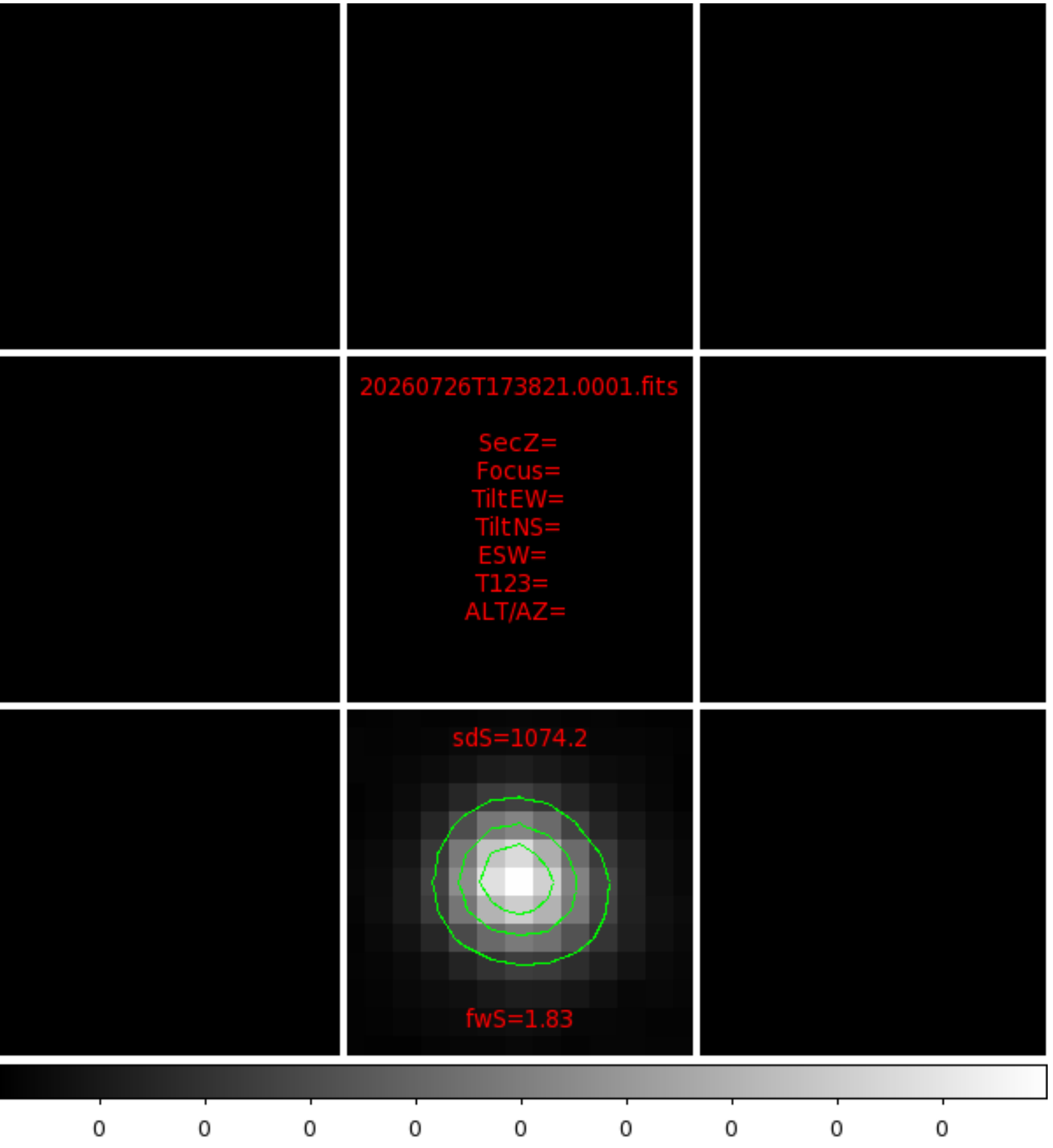

sdE=799.6
20260726T173754.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.94
sdS=804.9
fwS=1.93
0 0 0 0 0 0 0 0 0


20260726T173821.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1074.2
fwS=1.83
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0
0
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0
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0
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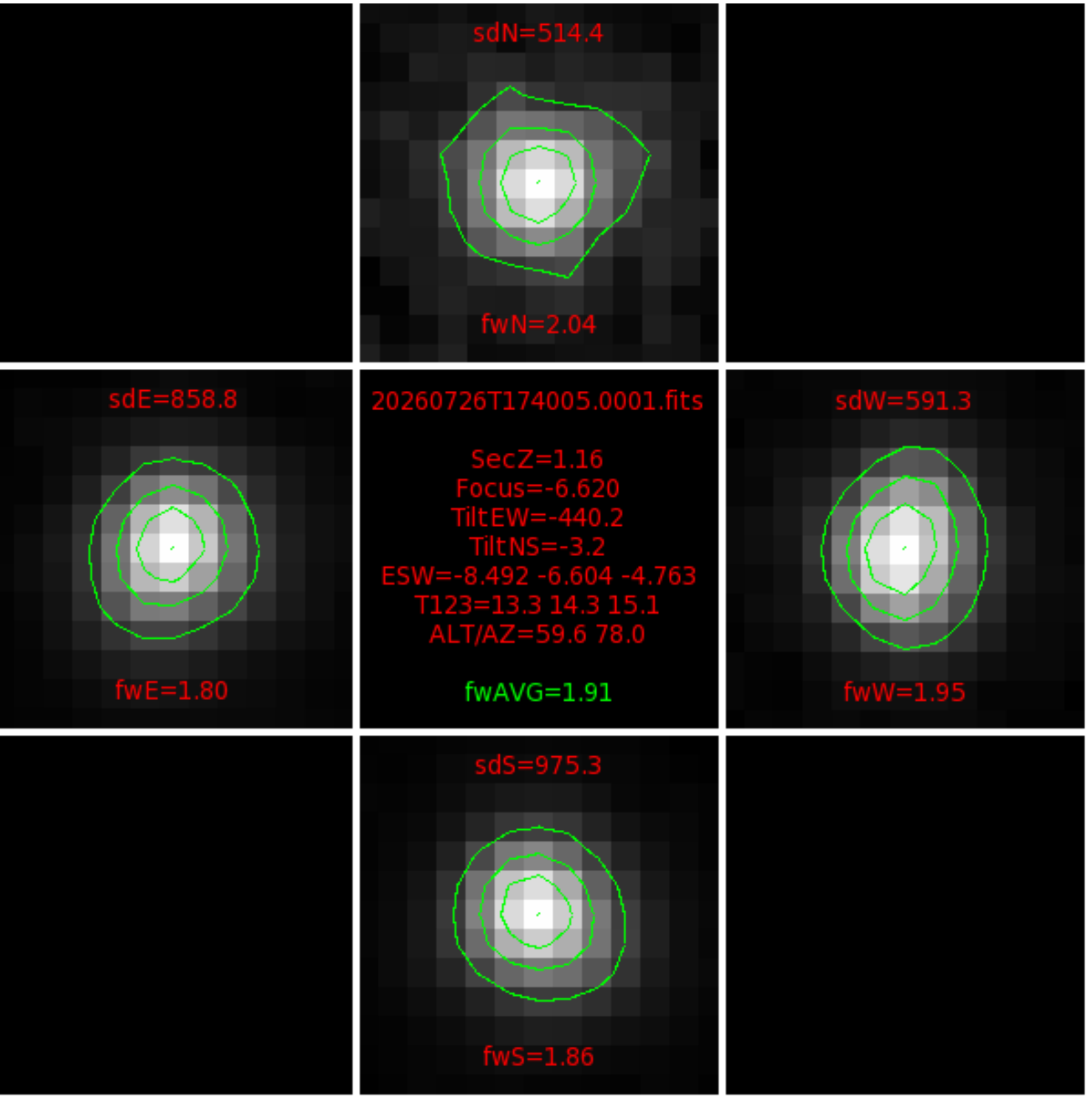
sdN=514.4
fwN=2.04
sdE=858.8
fwE=1.80
20260726T174005.0001.fits
SecZ=1.16
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=13.3 14.3 15.1
ALT/AZ=59.6 78.0
fwAVG=1.91
sdW=591.3
fwW=1.95
sdS=975.3
fwS=1.86
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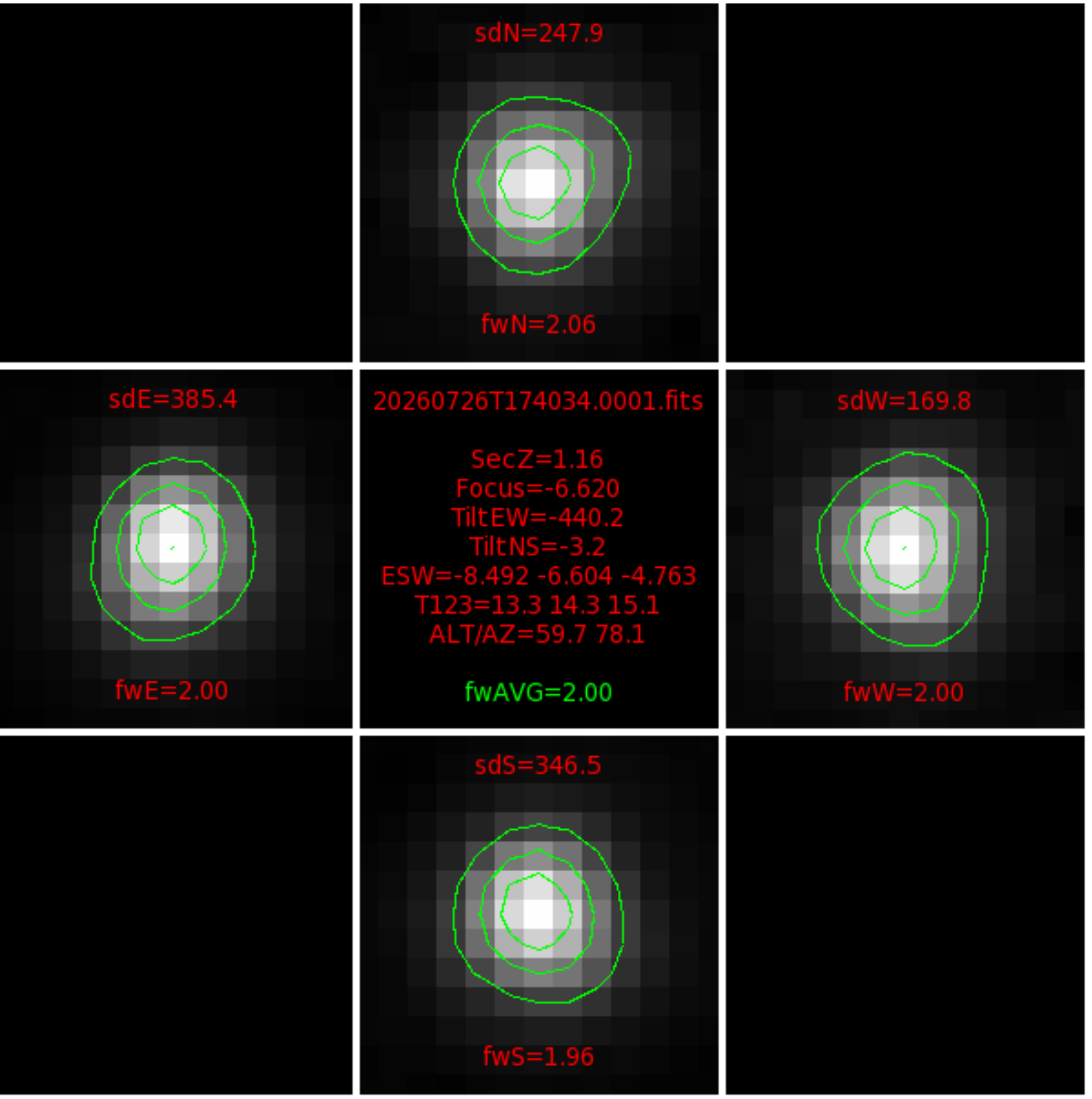
sdN=247.9
fwN=2.06
sdE=385.4
fwE=2.00
20260726T174034.0001.fits
SecZ=1.16
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=13.3 14.3 15.1
ALT/AZ=59.7 78.1
fwAVG=2.00
sdW=169.8
fwW=2.00
sdS=346.5
fwS=1.96
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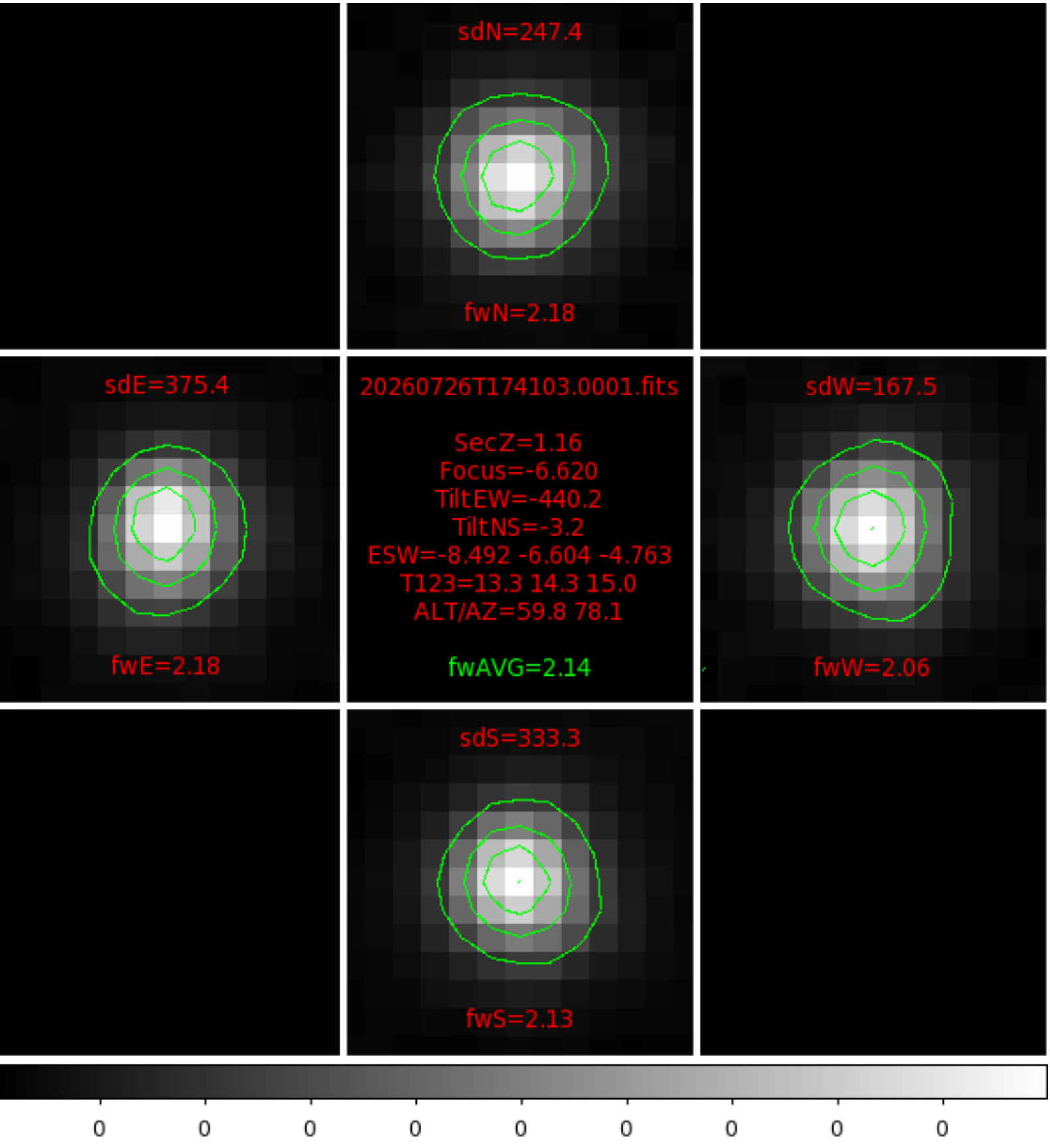
sdN=247.4
fwN=2.18
sdE=375.4
fwE=2.18
20260726T174103.0001.fits
SecZ=1.16
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=13.3 14.3 15.0
ALT/AZ=59.8 78.1
fwAVG=2.14
sdW=167.5
fwW=2.06
sdS=333.3
fwS=2.13
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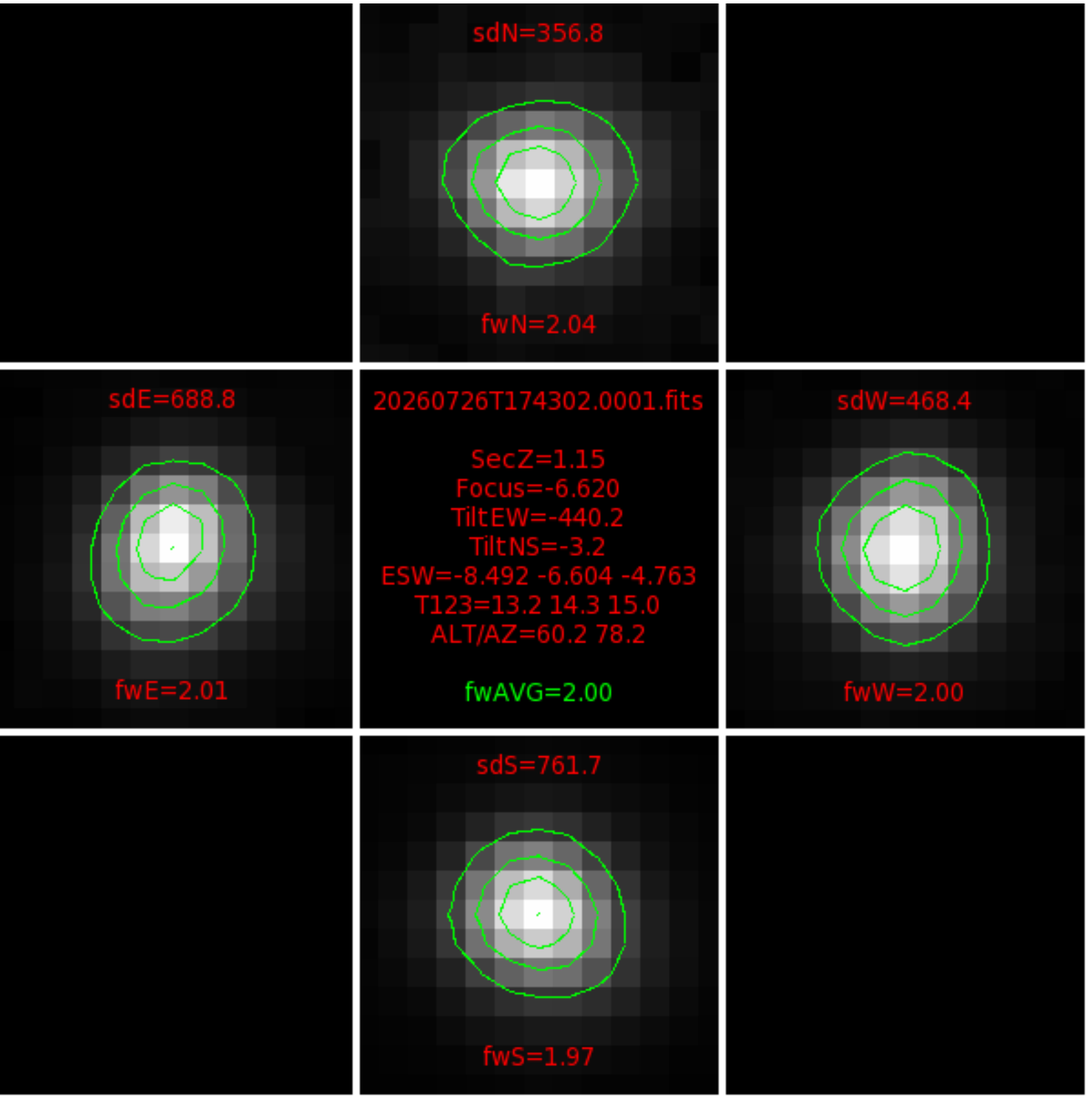
sdN=356.8
fwN=2.04
sdE=688.8
fwE=2.01
20260726T174302.0001.fits
SecZ=1.15
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=13.2 14.3 15.0
ALT/AZ=60.2 78.2
fwAVG=2.00
sdW=468.4
fwW=2.00
sdS=761.7
fwS=1.97
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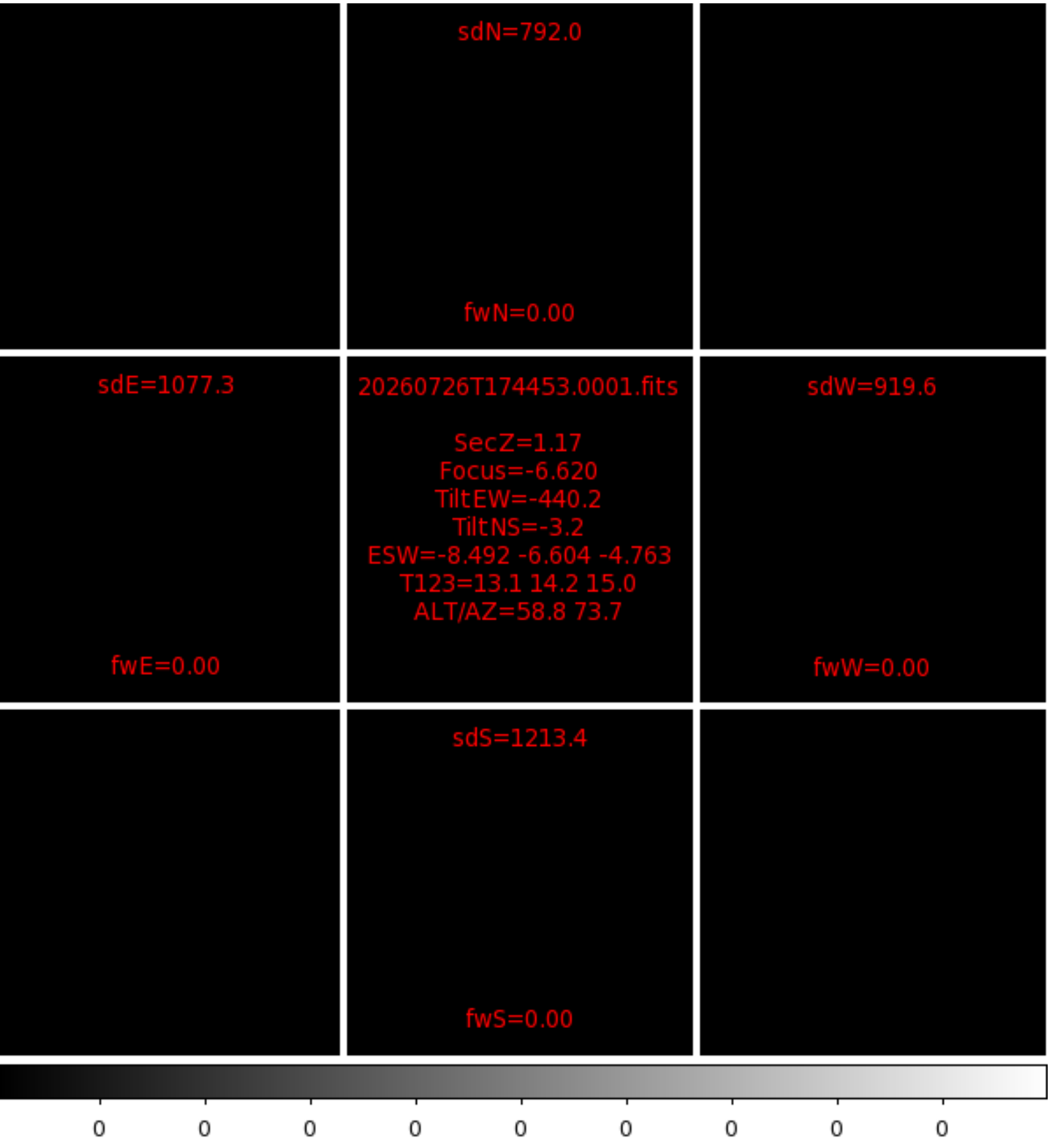
sdN=792.0
fwN=0.00
sdE=1077.3
fwE=0.00
20260726T174453.0001.fits
SecZ=1.17
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=13.1 14.2 15.0
ALT/AZ=58.8 73.7
sdW=919.6
fwW=0.00
sdS=1213.4
fwS=0.00
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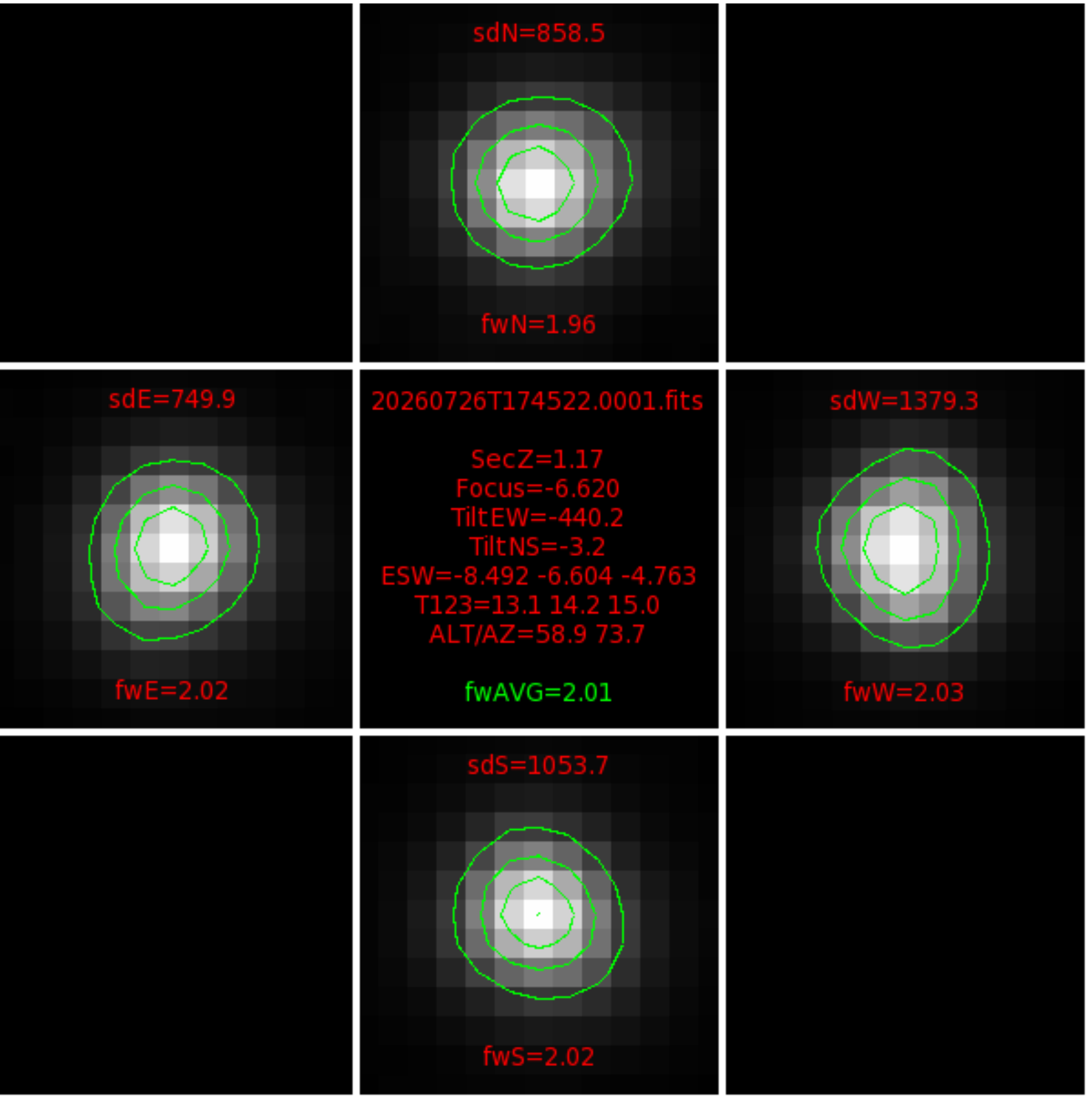
sdN=858.5
fwN=1.96
sdE=749.9
fwE=2.02
20260726T174522.0001.fits
SecZ=1.17
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=13.1 14.2 15.0
ALT/AZ=58.9 73.7
fwAVG=2.01
sdW=1379.3
fwW=2.03
sdS=1053.7
fwS=2.02
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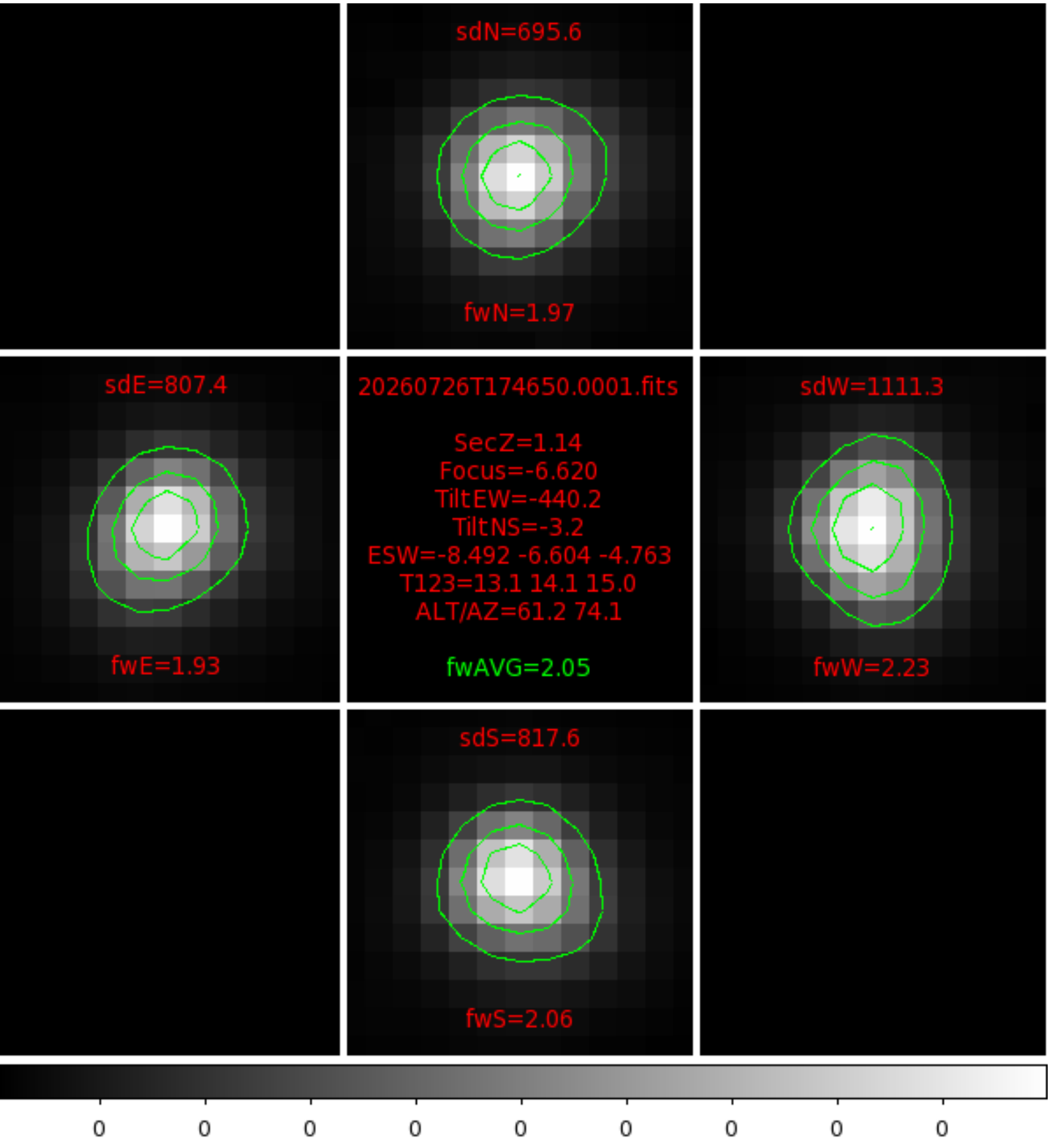
sdN=695.6
fwN=1.97
sdE=807.4
fwE=1.93
20260726T174650.0001.fits
SecZ=1.14
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=13.1 14.1 15.0
ALT/AZ=61.2 74.1
fwAVG=2.05
sdW=1111.3
fwW=2.23
sdS=817.6
fwS=2.06
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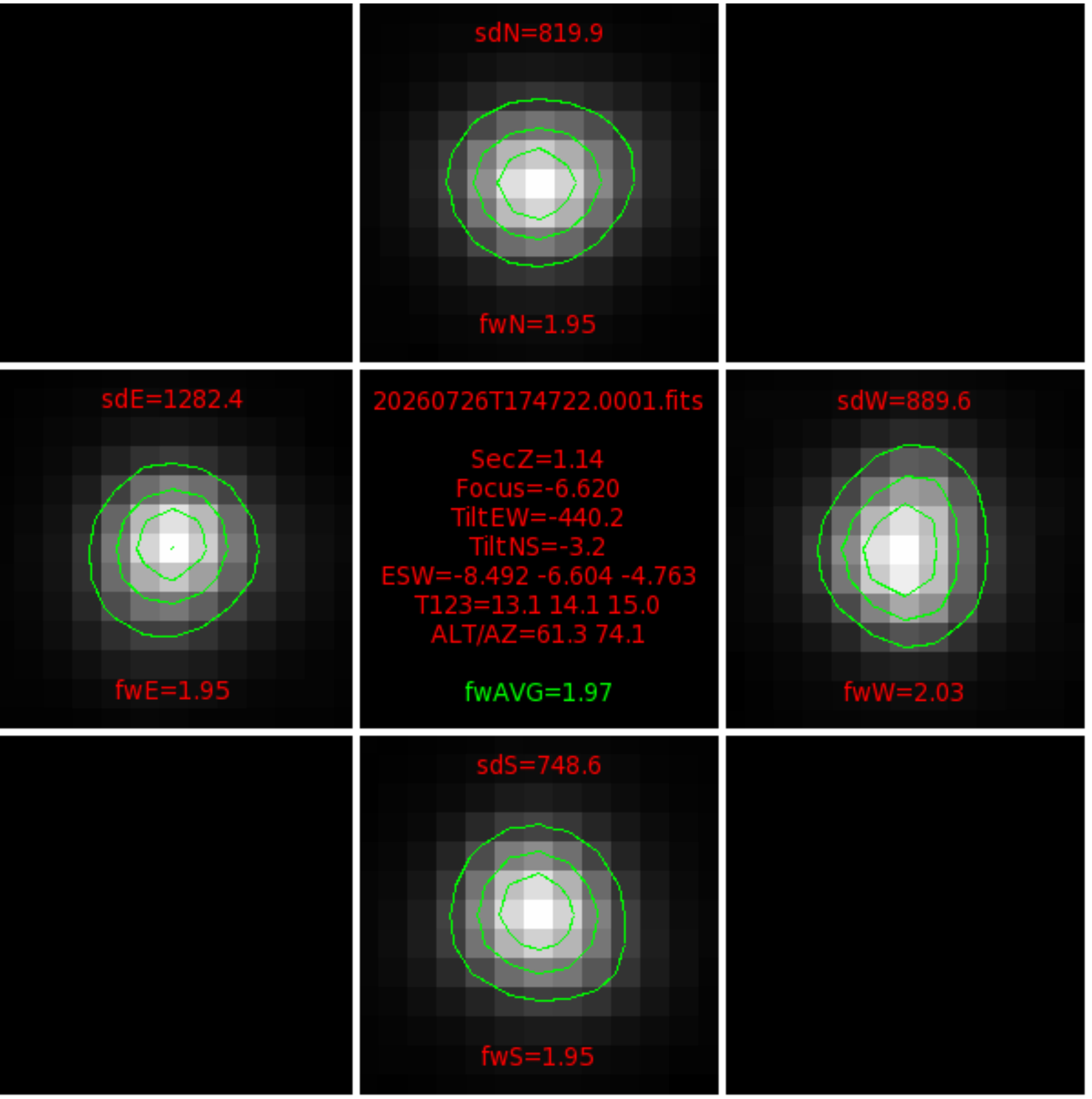
sdN=819.9
fwN=1.95
sdE=1282.4
fwE=1.95
20260726T174722.0001.fits
SecZ=1.14
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=13.1 14.1 15.0
ALT/AZ=61.3 74.1
fwAVG=1.97
sdW=889.6
fwW=2.03
sdS=748.6
fwS=1.95
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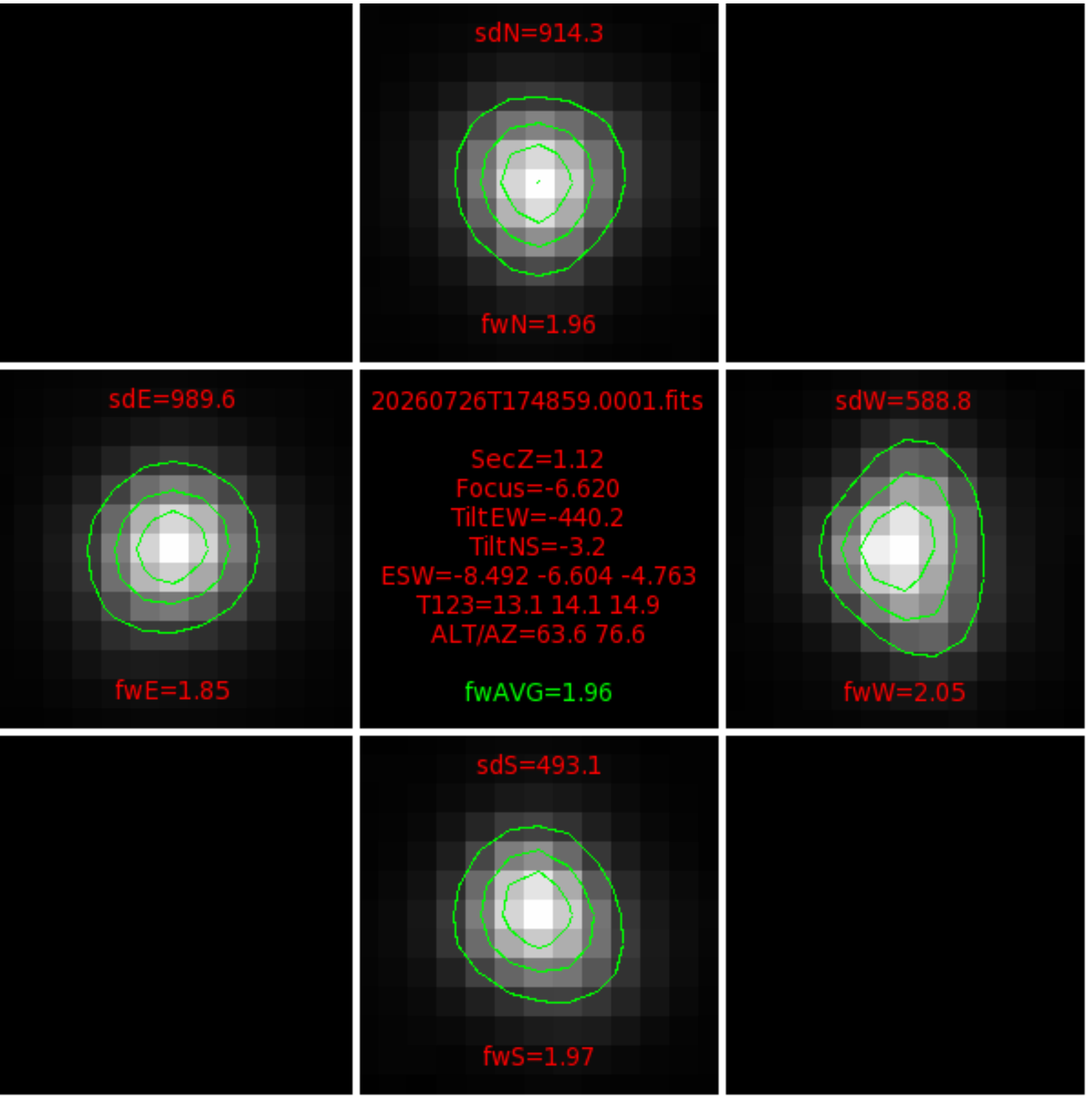
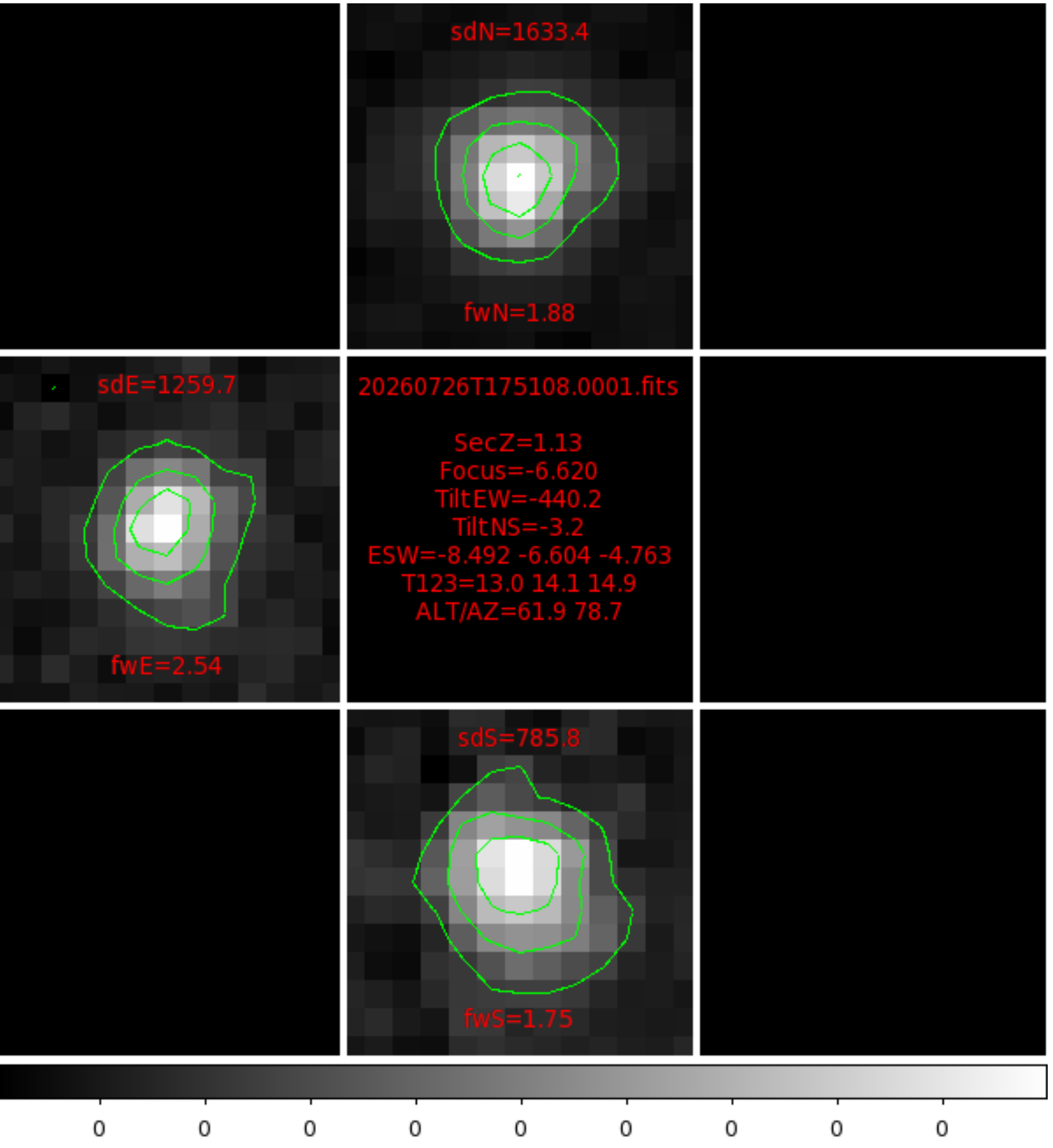

sdN=914.3
fwN=1.96
sdE=989.6
fwE=1.85
20260726T174859.0001.fits
SecZ=1.12
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=13.1 14.1 14.9
ALT/AZ=63.6 76.6
fwAVG=1.96
sdW=588.8
fwW=2.05
sdS=493.1
fwS=1.97
0 0 0 0 0 0 0 0 0


sdN=1633.4
fwN=1.88
sdE=1259.7
fwE=2.54
20260726T175108.0001.fits
SecZ=1.13
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=13.0 14.1 14.9
ALT/AZ=61.9 78.7
sdS=785.8
fwS=1.75
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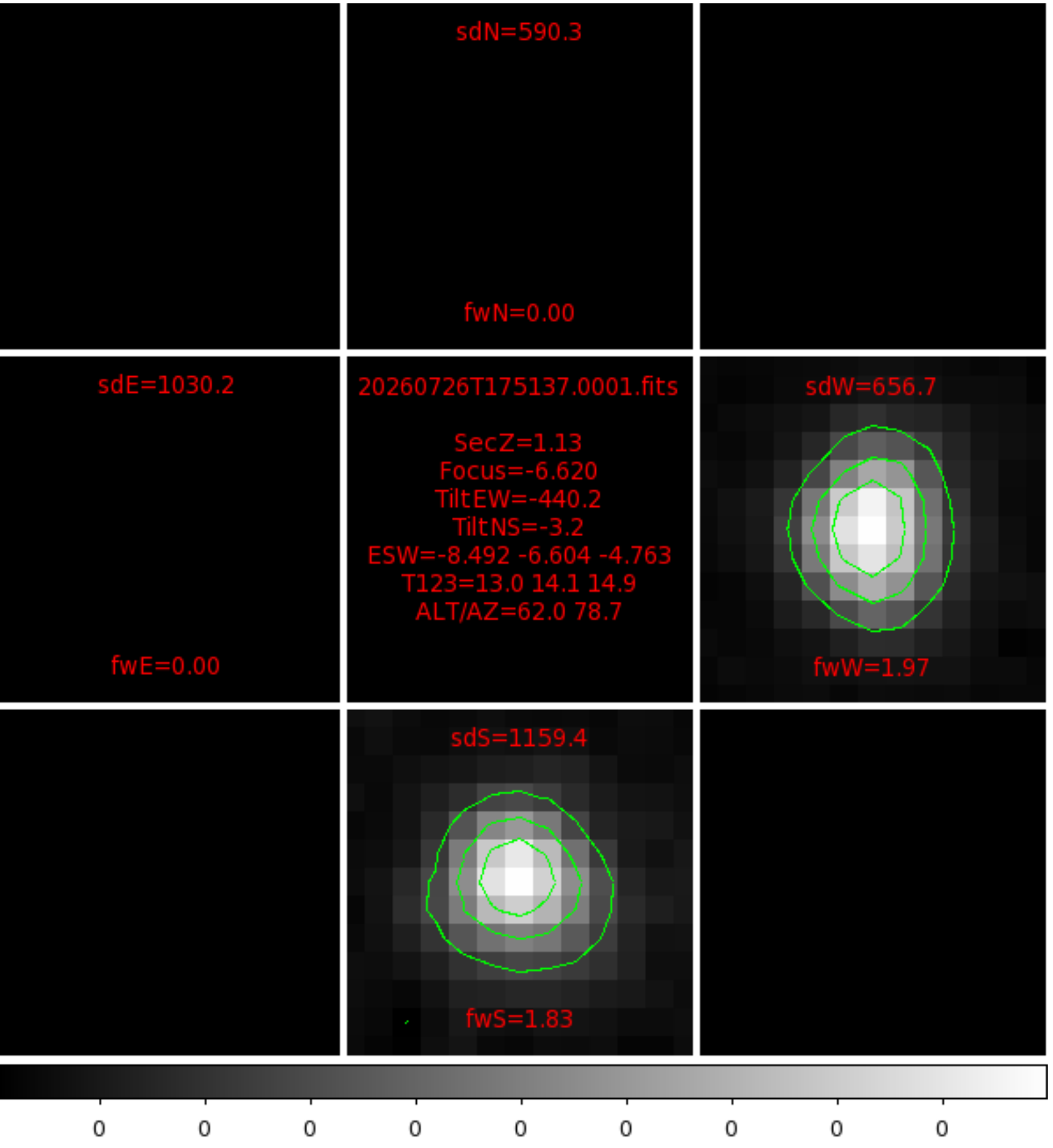
sdN=590.3
fwN=0.00
sdE=1030.2
fwE=0.00
20260726T175137.0001.fits
SecZ=1.13
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=13.0 14.1 14.9
ALT/AZ=62.0 78.7
sdW=656.7
fwW=1.97
sdS=1159.4
fwS=1.83
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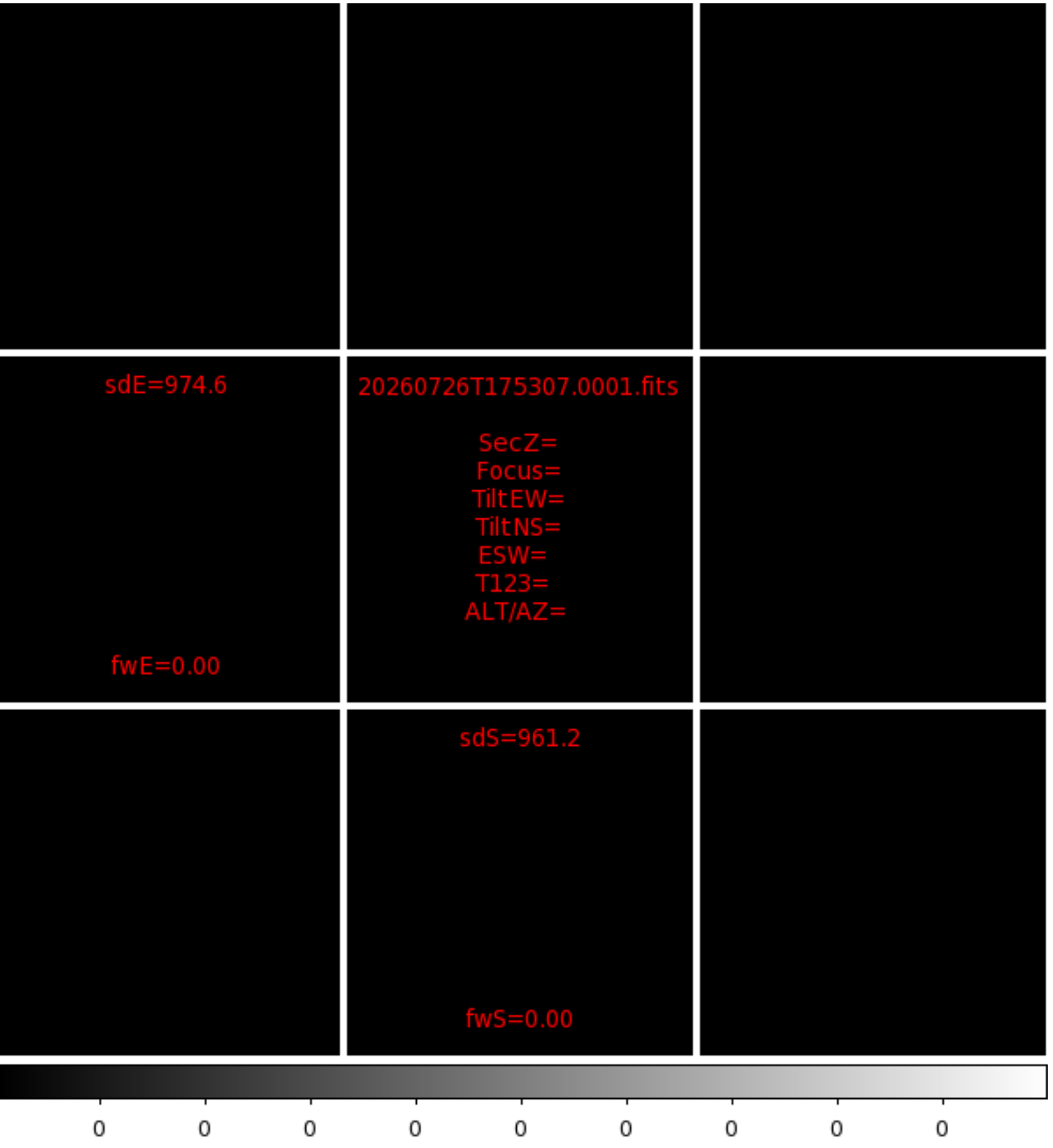
sdE=974.6
20260726T175307.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=961.2
fwS=0.00
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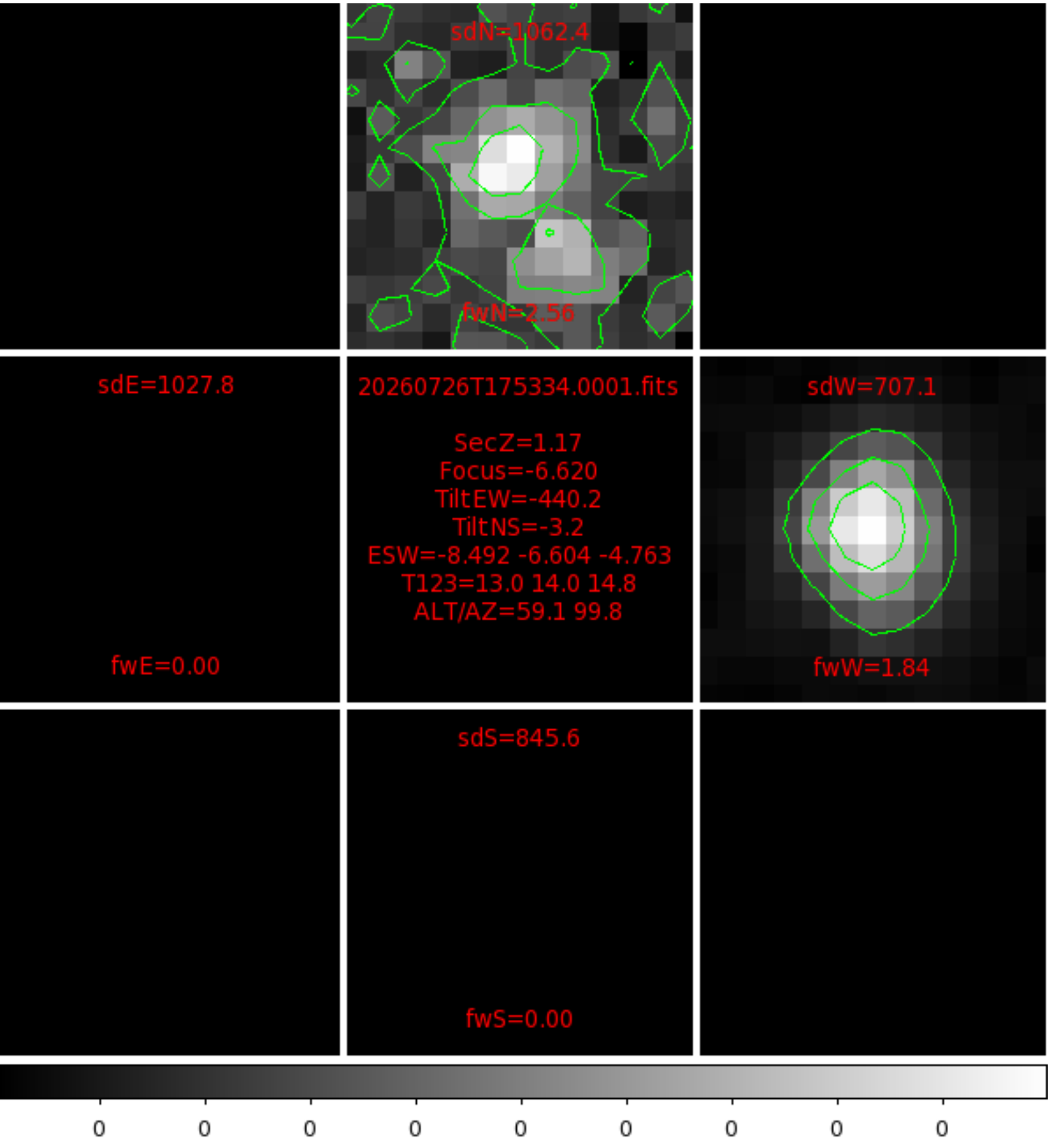
sdN=1062.4
fwN=2.56
sdE=1027.8
fwE=0.00
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SecZ=1.17
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=13.0 14.0 14.8
ALT/AZ=59.1 99.8
sdW=707.1
fwW=1.84
sdS=845.6
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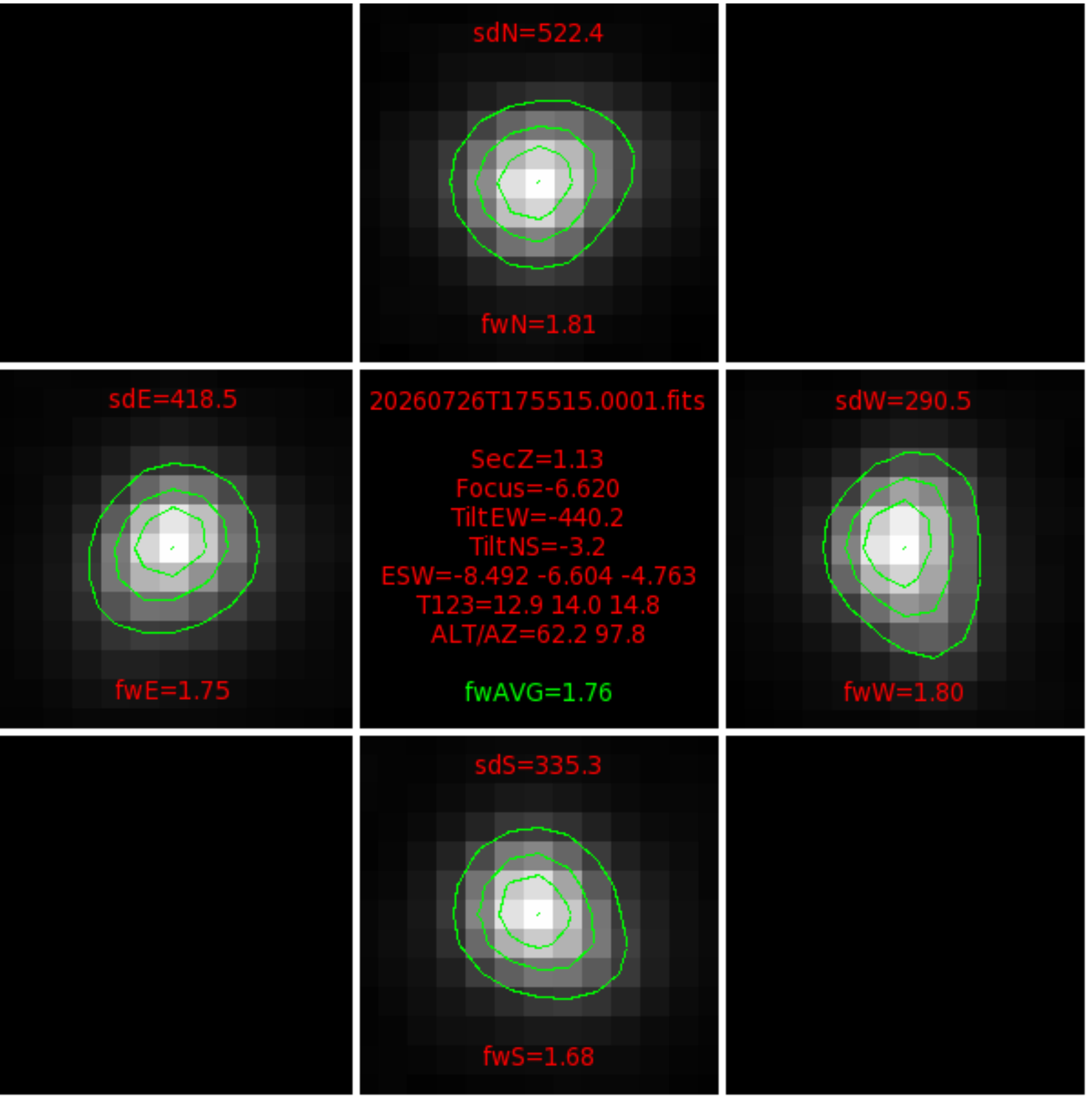
sdN=522.4
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sdE=418.5
fwE=1.75
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SecZ=1.13
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.9 14.0 14.8
ALT/AZ=62.2 97.8
fwAVG=1.76
sdW=290.5
fwW=1.80
sdS=335.3
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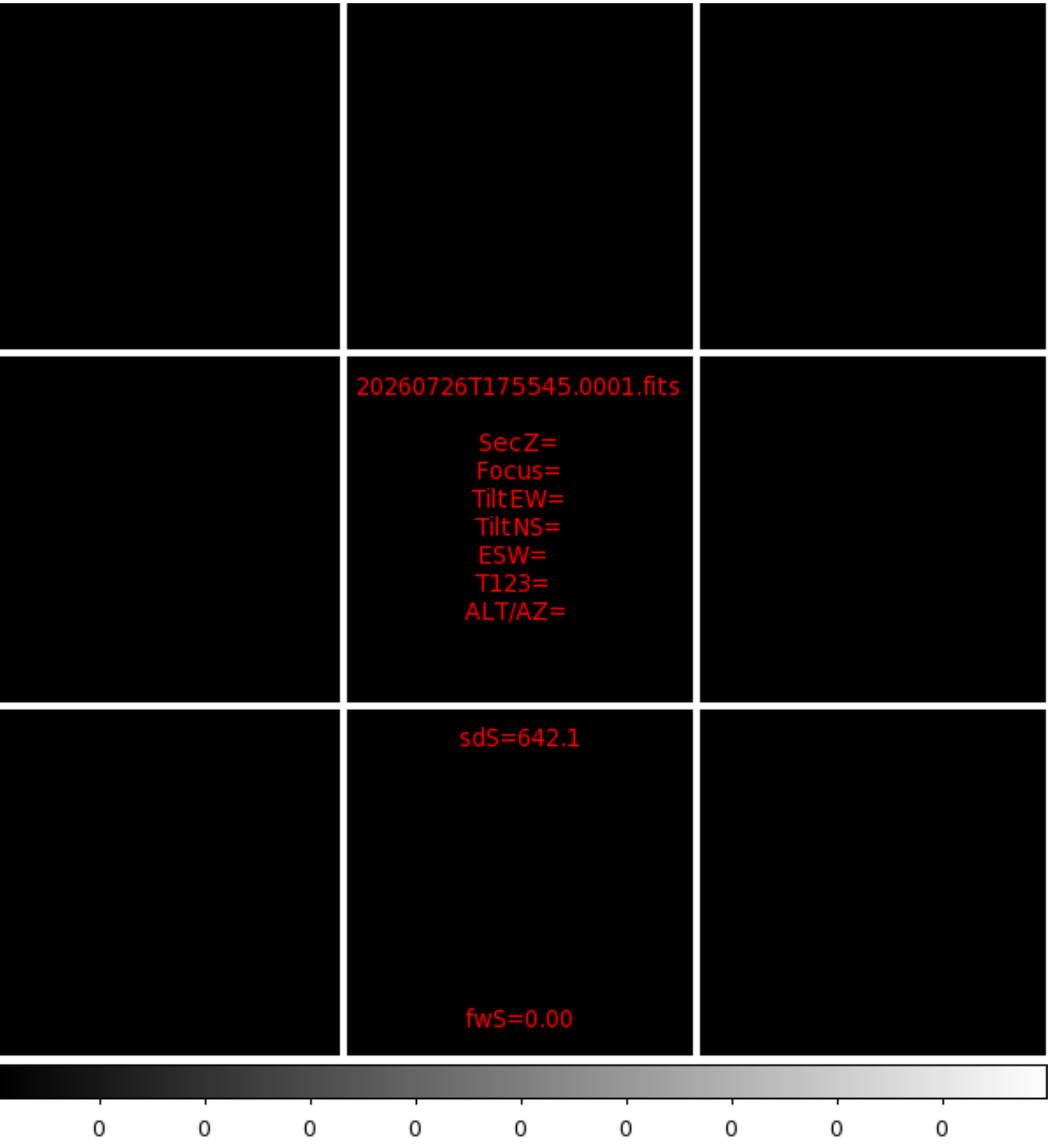
20260726T175545.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=642.1
fwS=0.00
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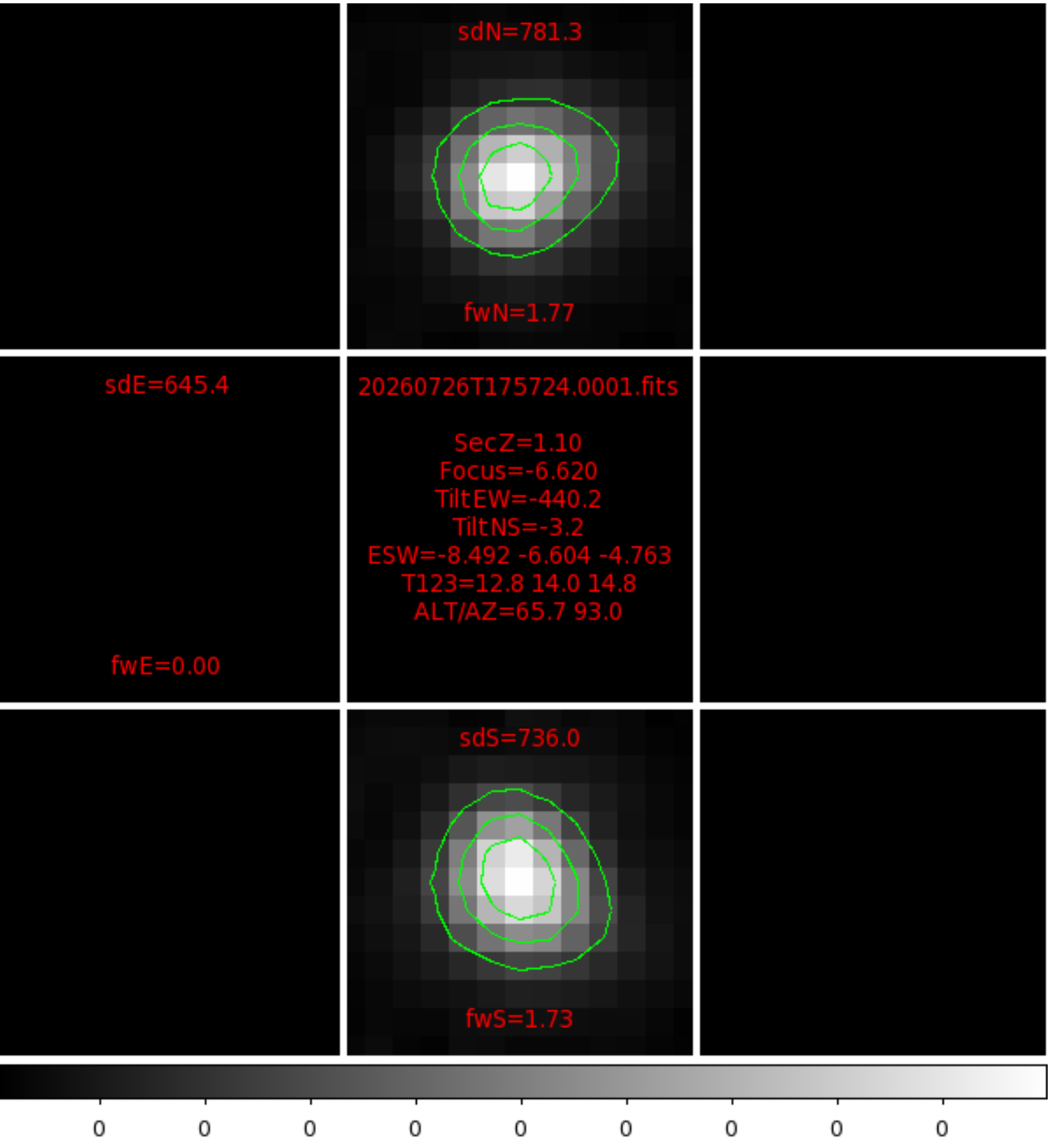
sdN=781.3
fwN=1.77
sdE=645.4
20260726T175724.0001.fits
SecZ=1.10
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.8 14.0 14.8
ALT/AZ=65.7 93.0
fwE=0.00
sdS=736.0
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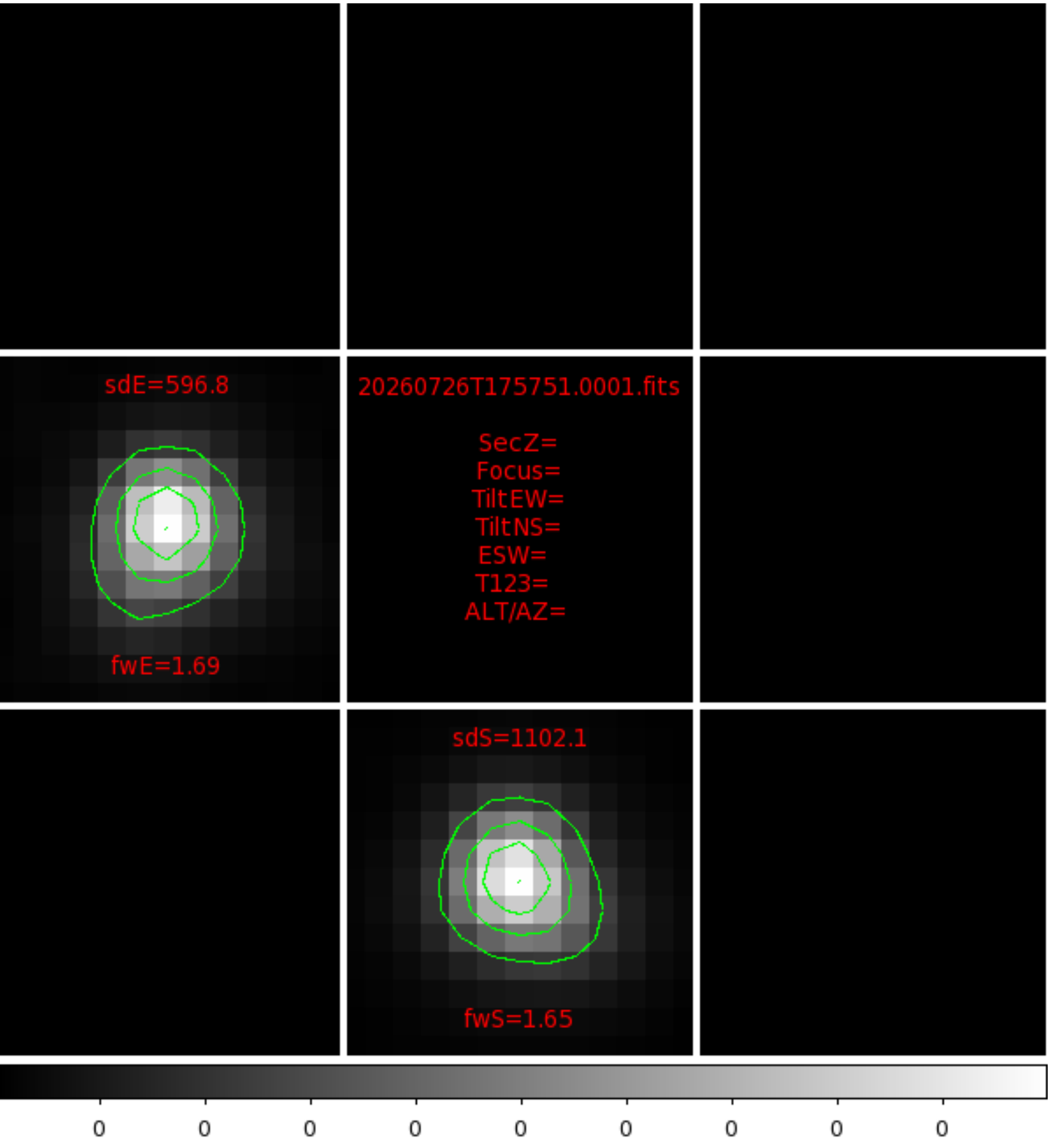
sdE=596.8
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SecZ=
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T123=
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sdS=1102.1
fwS=1.65
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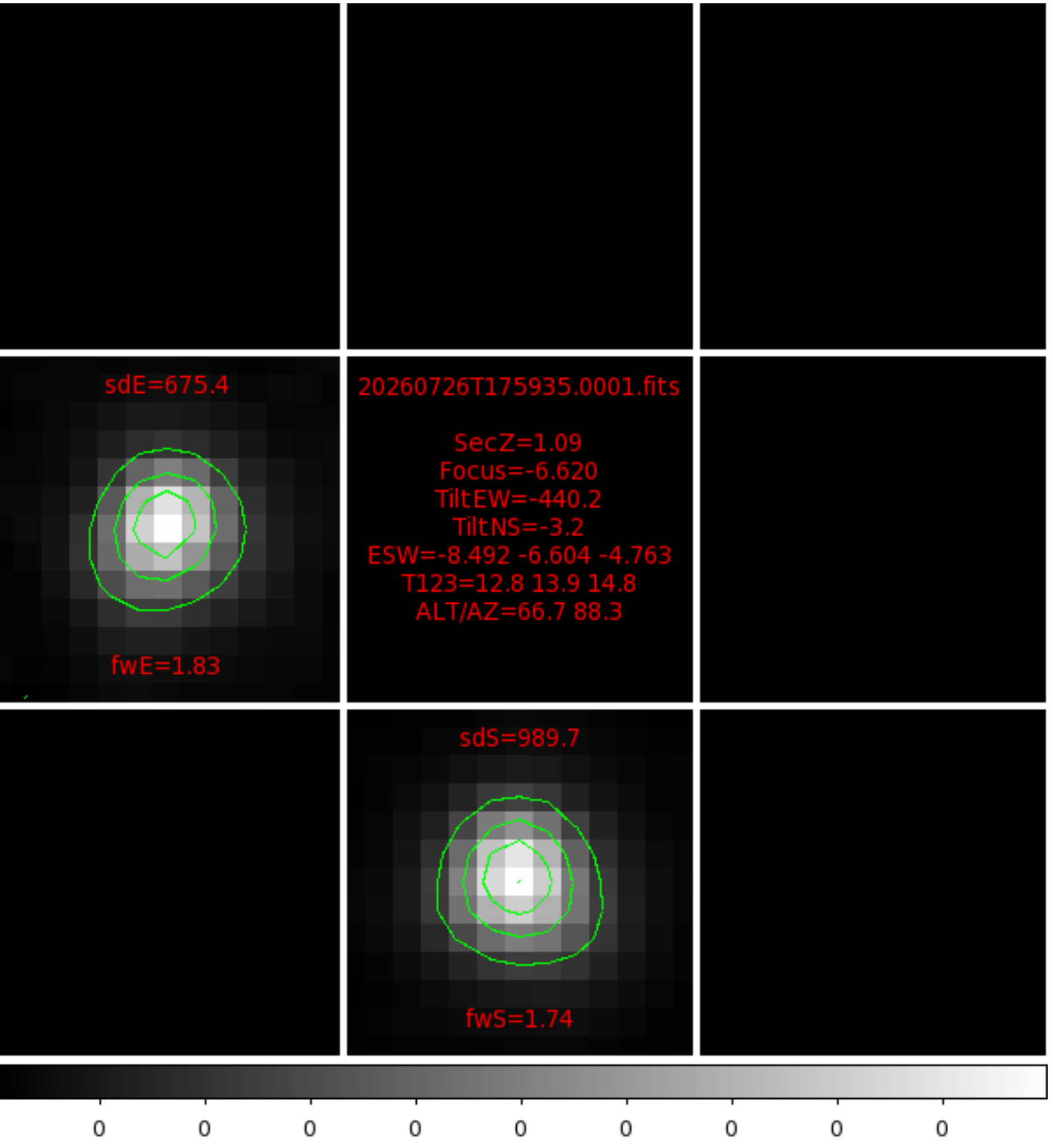
sdE=675.4
fwE=1.83
20260726T175935.0001.fits
SecZ=1.09
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.8 13.9 14.8
ALT/AZ=66.7 88.3
sdS=989.7
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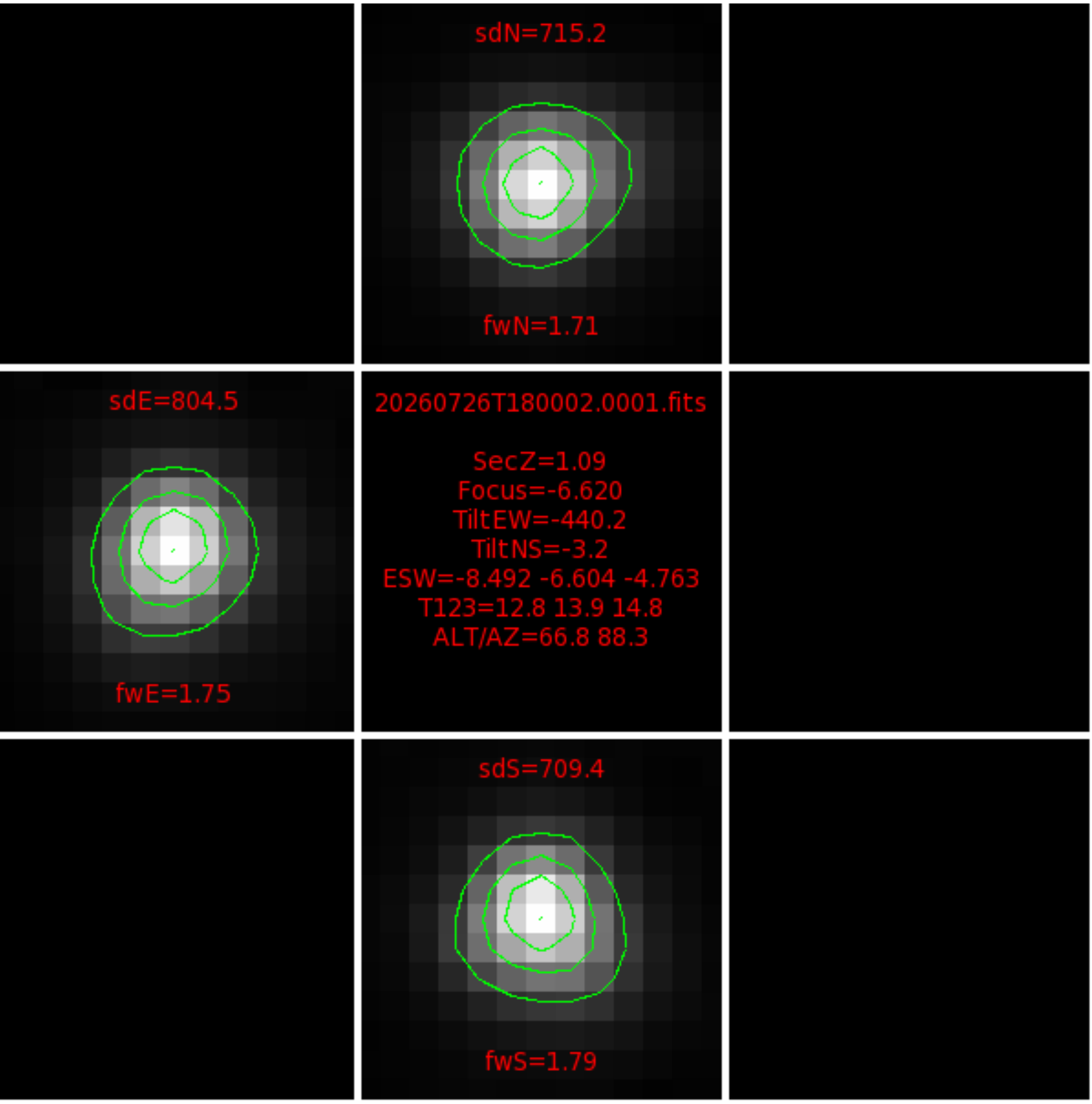
sdN=715.2
fwN=1.71
sdE=804.5
fwE=1.75
20260726T180002.0001.fits
SecZ=1.09
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.8 13.9 14.8
ALT/AZ=66.8 88.3
sdS=709.4
fwS=1.79
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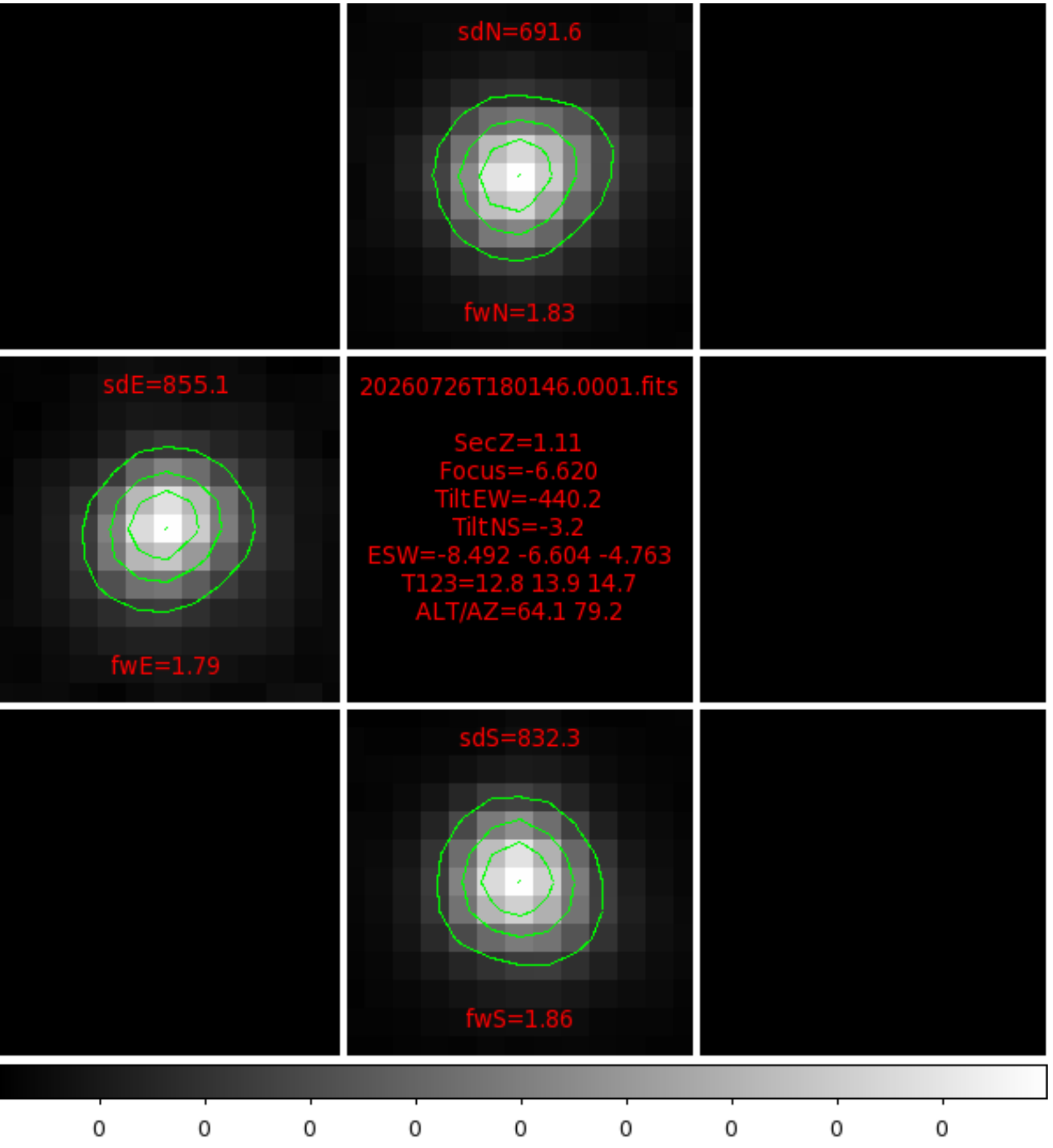
sdN=691.6
fwN=1.83
sdE=855.1
fwE=1.79
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SecZ=1.11
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.8 13.9 14.7
ALT/AZ=64.1 79.2
sdS=832.3
fwS=1.86
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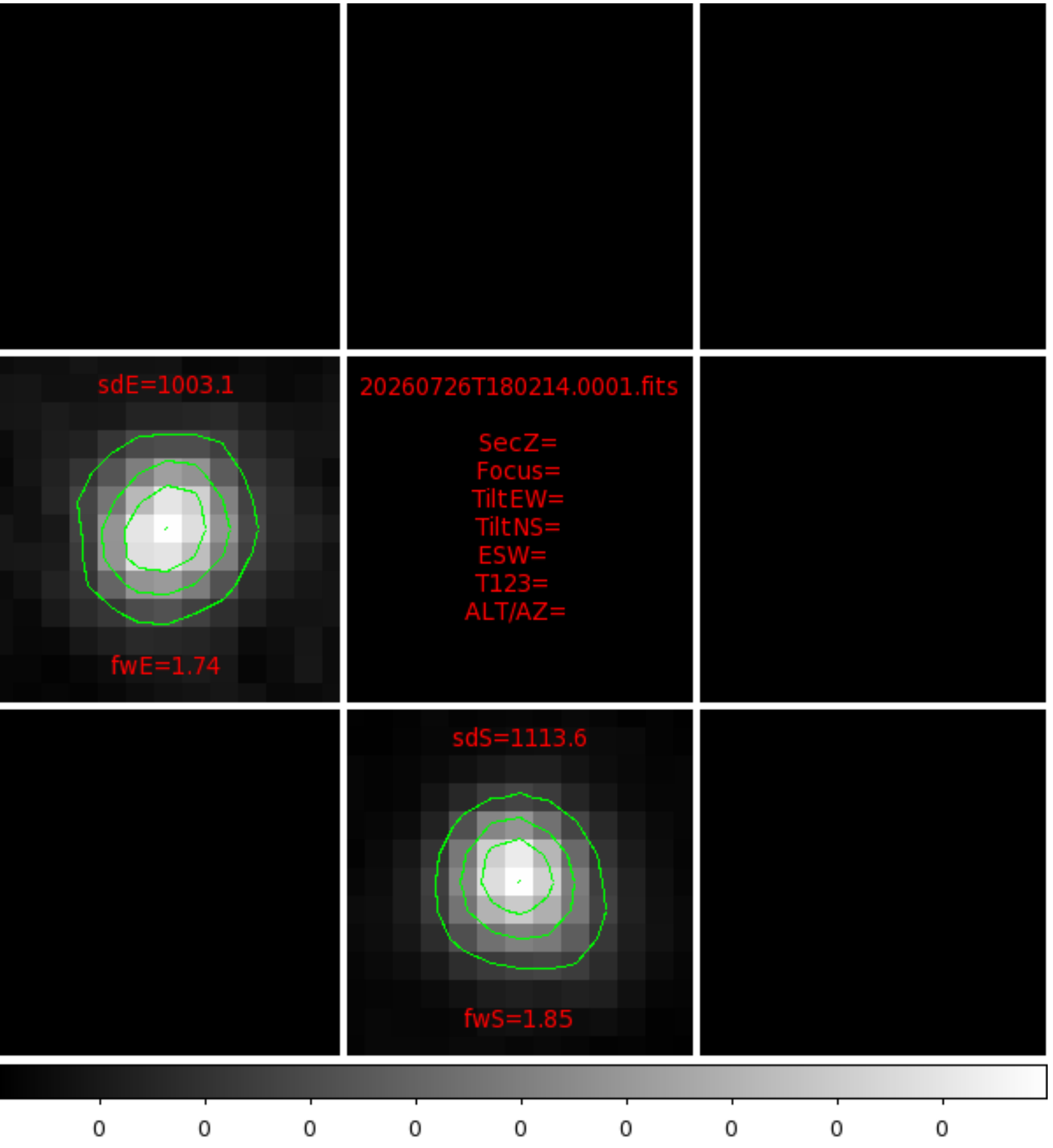
sdE=1003.1
20260726T180214.0001.fits
SecZ=
Focus=
TiltEW=
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ESW=
T123=
ALT/AZ=
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sdS=1113.6
fwS=1.85
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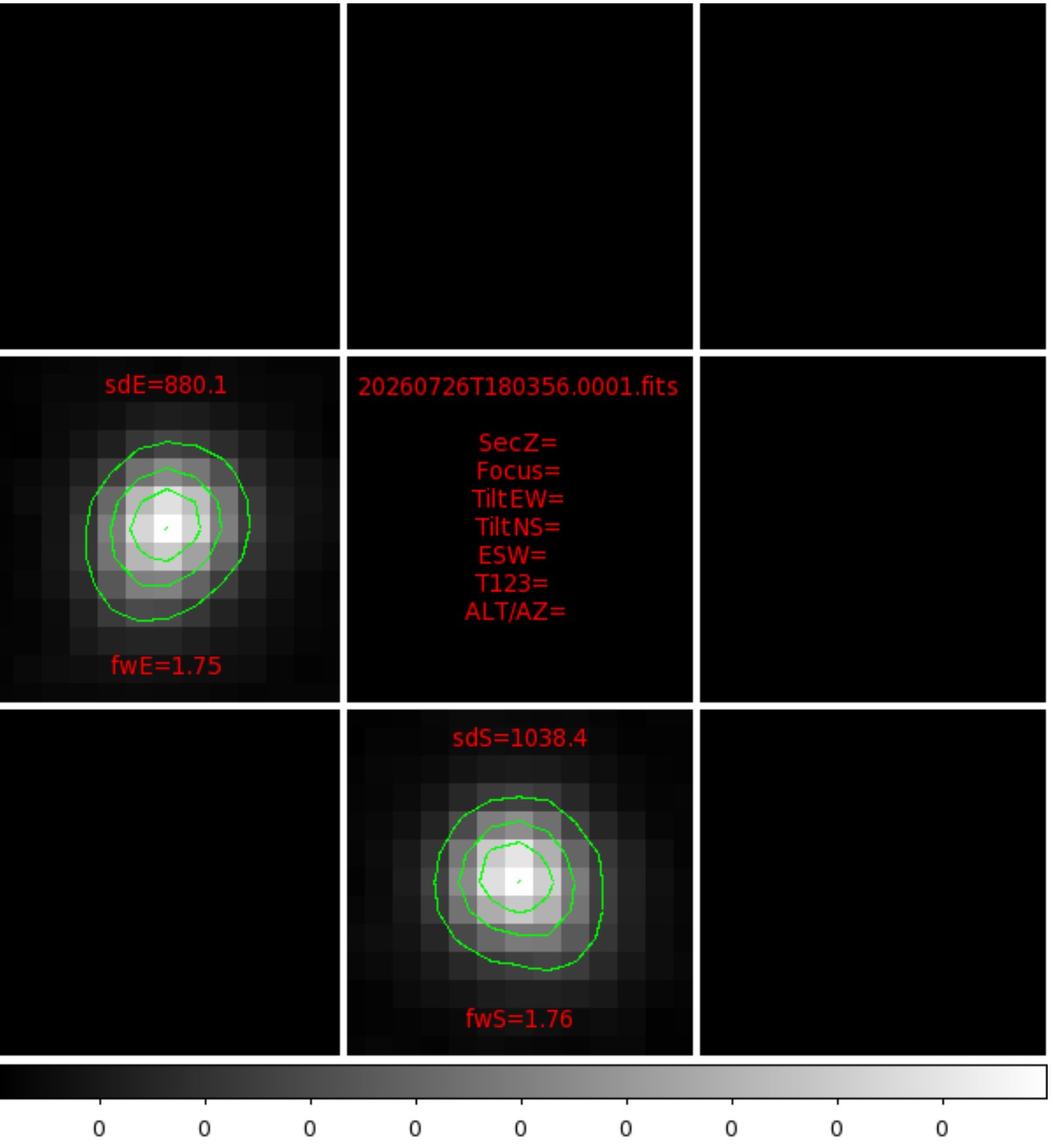
sdE=880.1
20260726T180356.0001.fits
SecZ=
Focus=
TiltEW=
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ESW=
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ALT/AZ=
fwE=1.75
sdS=1038.4
fwS=1.76
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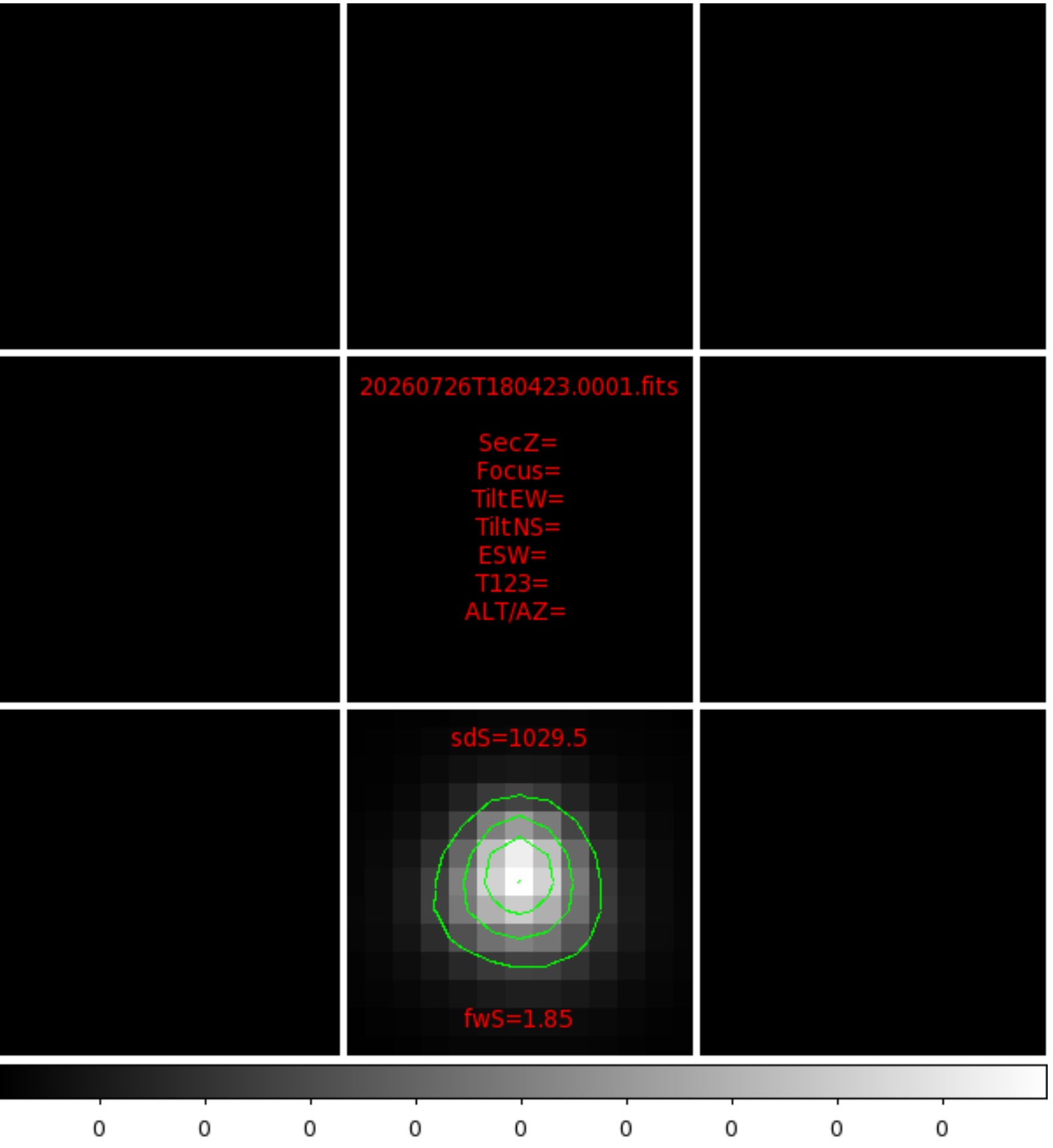
20260726T180423.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
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ALT/AZ=
sdS=1029.5
fwS=1.85
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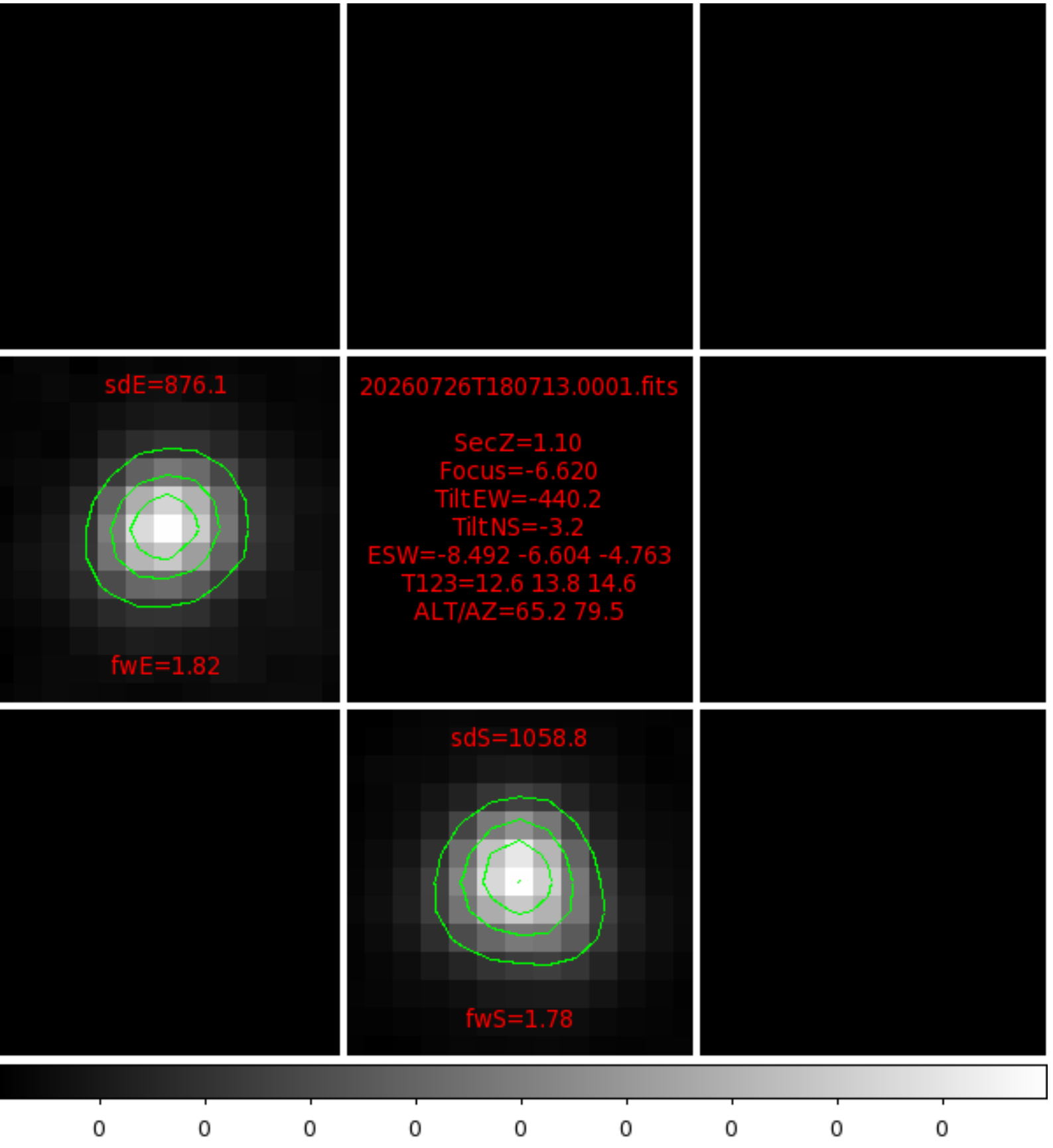
sdE=876.1
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SecZ=1.10
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.6 13.8 14.6
ALT/AZ=65.2 79.5
fwE=1.82
sdS=1058.8
fwS=1.78
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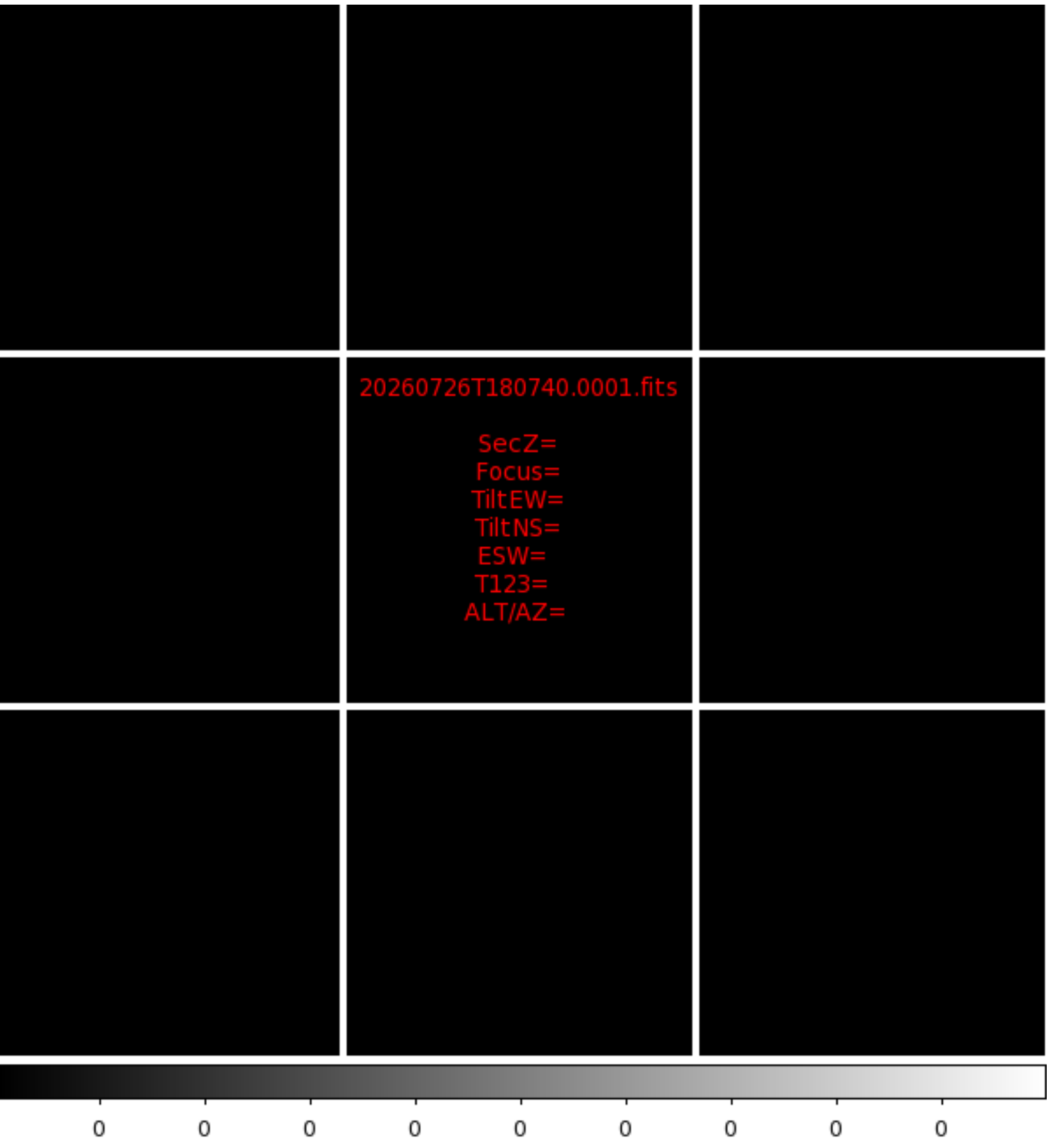
20260726T180740.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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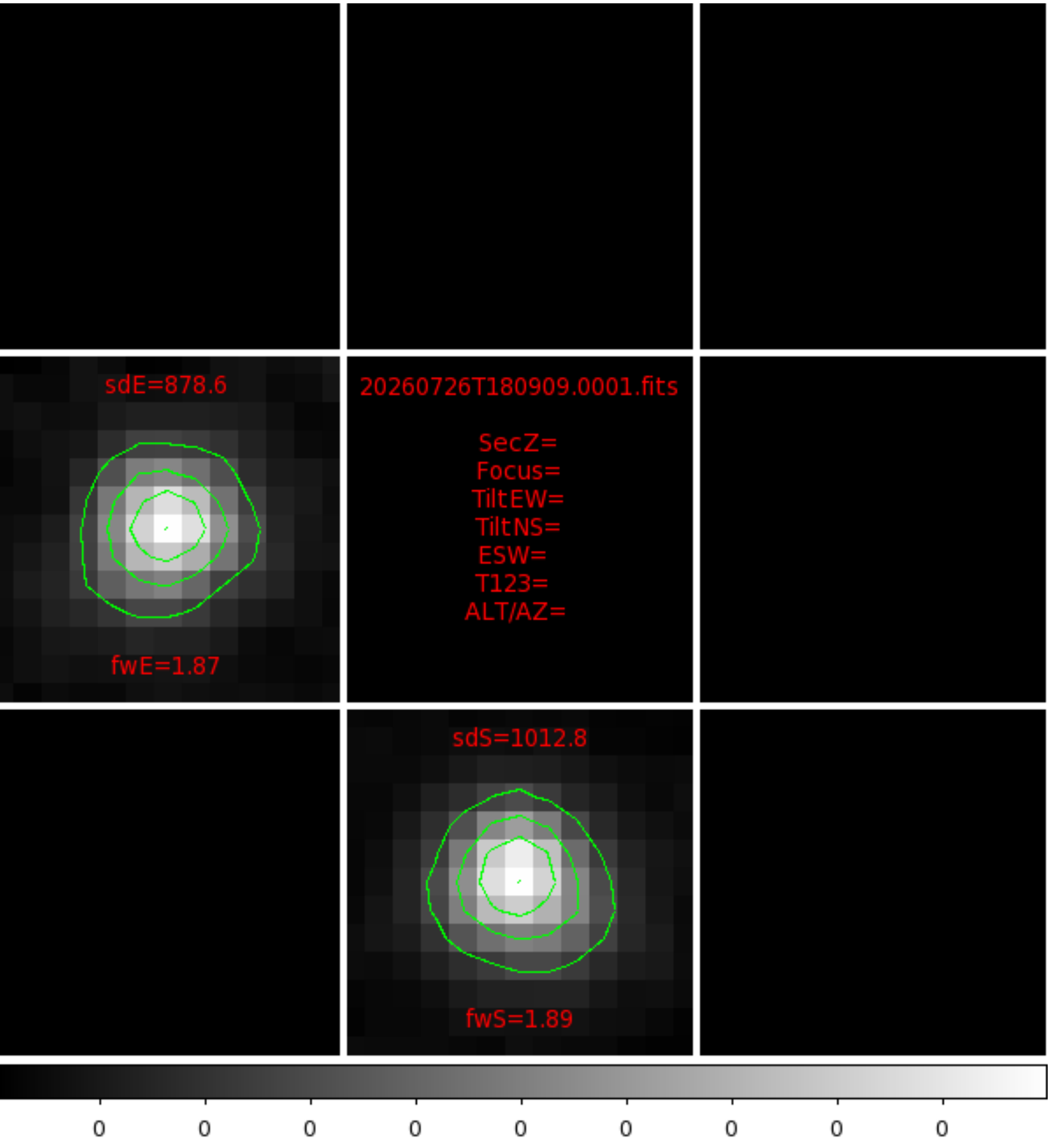
sdE=878.6
20260726T180909.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.87
sdS=1012.8
fwS=1.89
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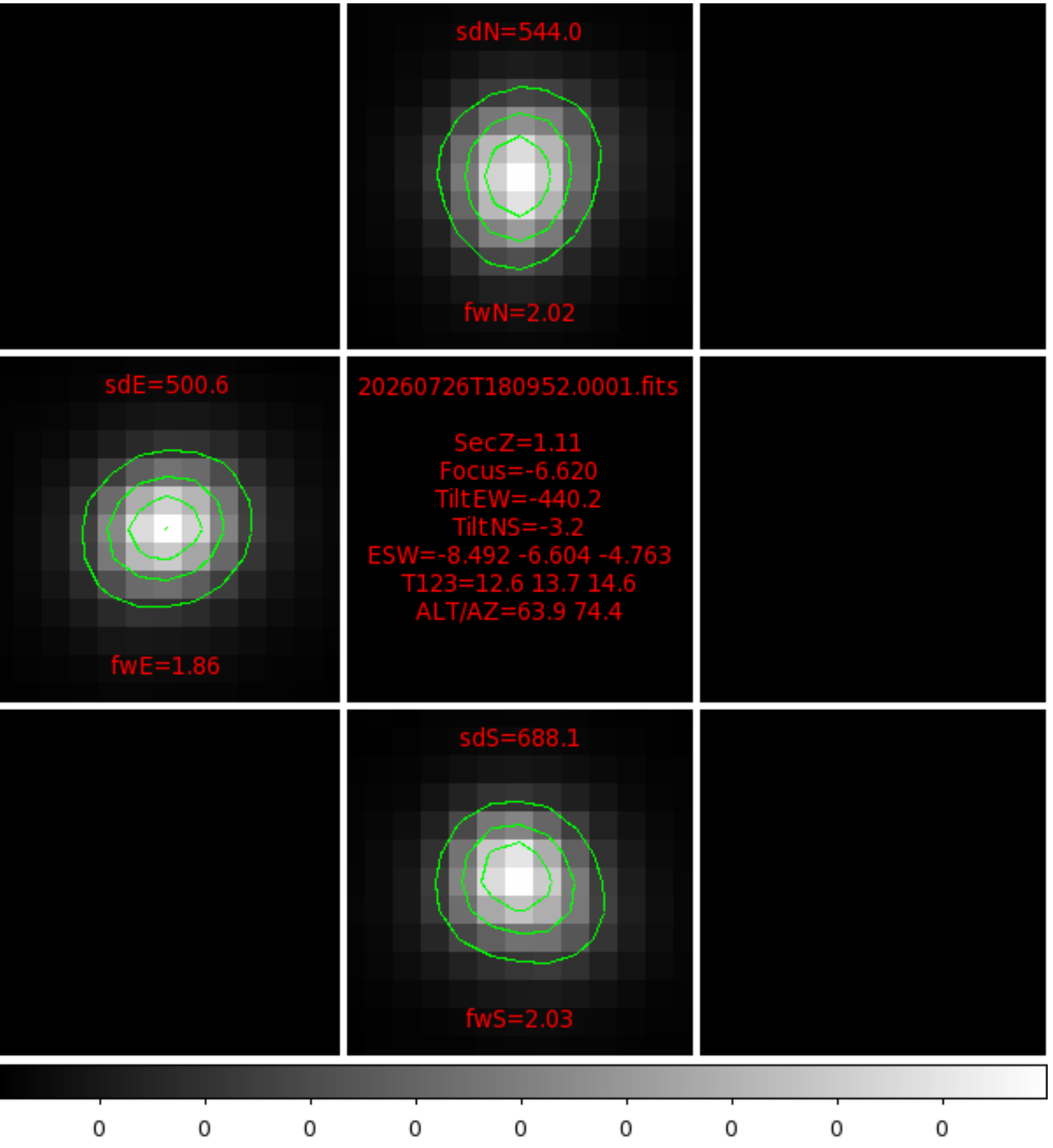
sdN=544.0
fwN=2.02
sdE=500.6
fwE=1.86
20260726T180952.0001.fits
SecZ=1.11
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.6 13.7 14.6
ALT/AZ=63.9 74.4
sdS=688.1
fwS=2.03
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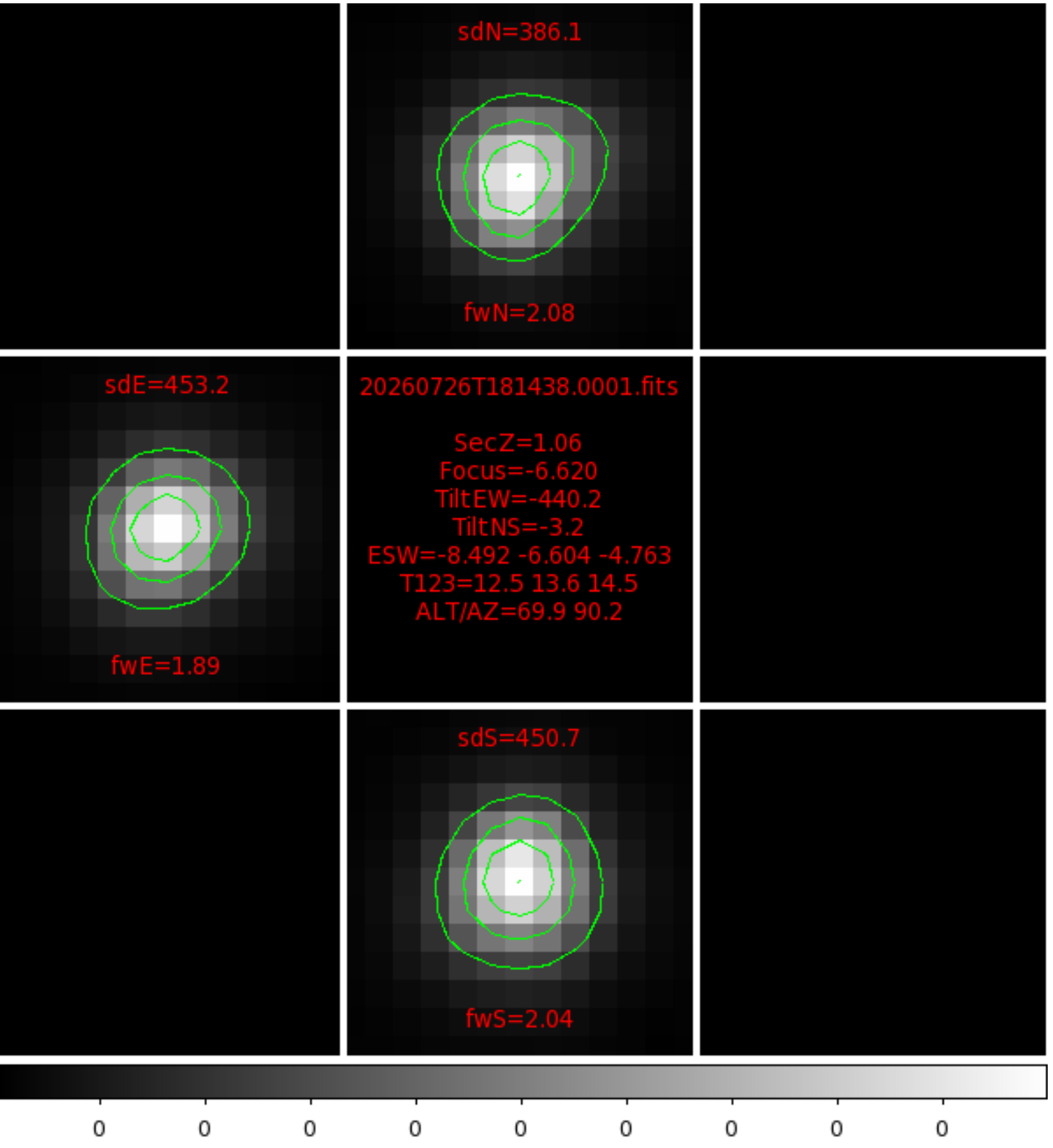
sdN=386.1
fwN=2.08
sdE=453.2
fwE=1.89
20260726T181438.0001.fits
SecZ=1.06
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.5 13.6 14.5
ALT/AZ=69.9 90.2
sdS=450.7
fwS=2.04
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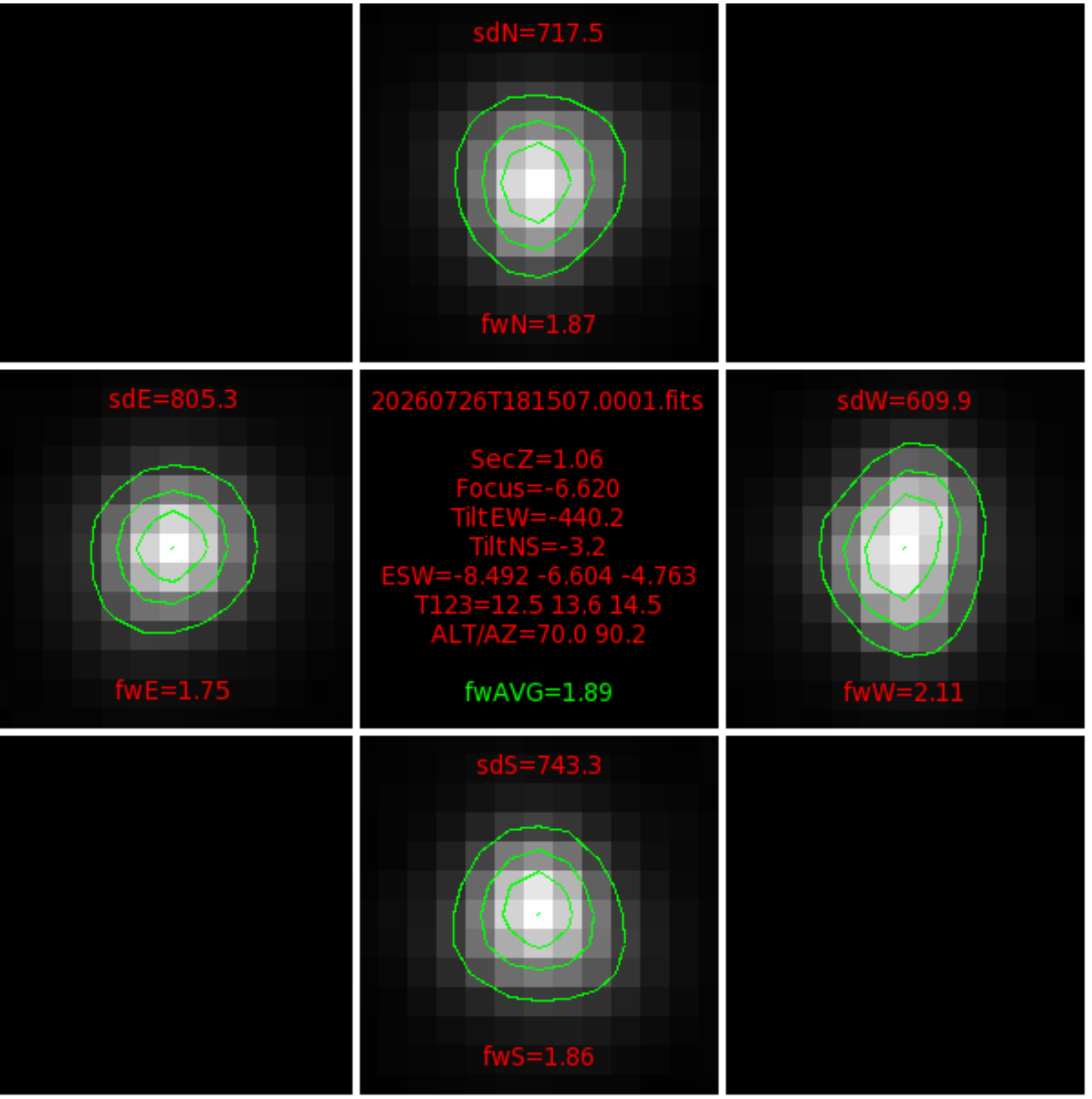
sdN=717.5
fwN=1.87
sdE=805.3
fwE=1.75
20260726T181507.0001.fits
SecZ=1.06
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.5 13.6 14.5
ALT/AZ=70.0 90.2
fwAVG=1.89
sdW=609.9
fwW=2.11
sdS=743.3
fwS=1.86
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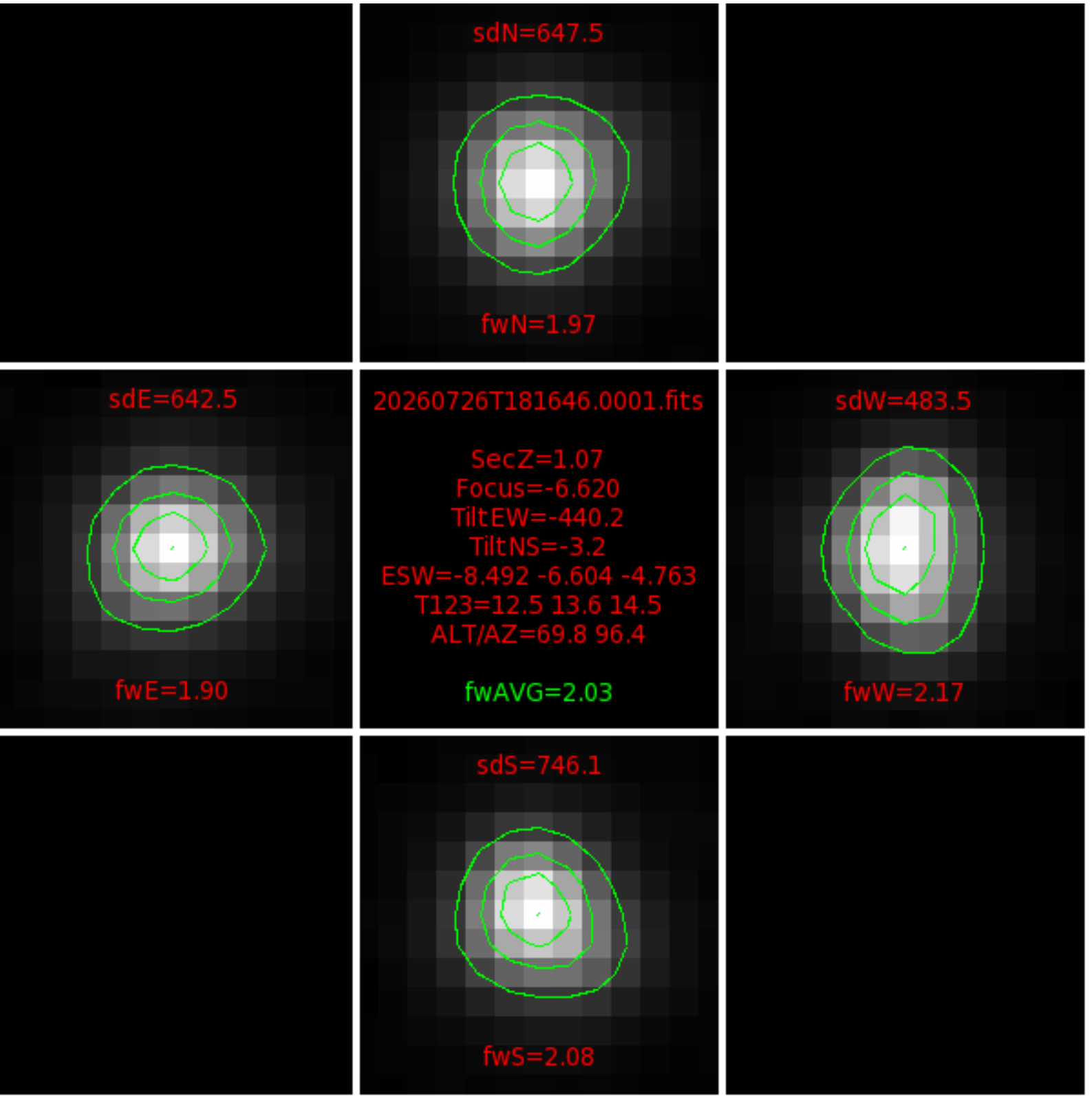
sdN=647.5
fwN=1.97
sdE=642.5
fwE=1.90
20260726T181646.0001.fits
SecZ=1.07
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.5 13.6 14.5
ALT/AZ=69.8 96.4
fwAVG=2.03
sdW=483.5
fwW=2.17
sdS=746.1
fwS=2.08
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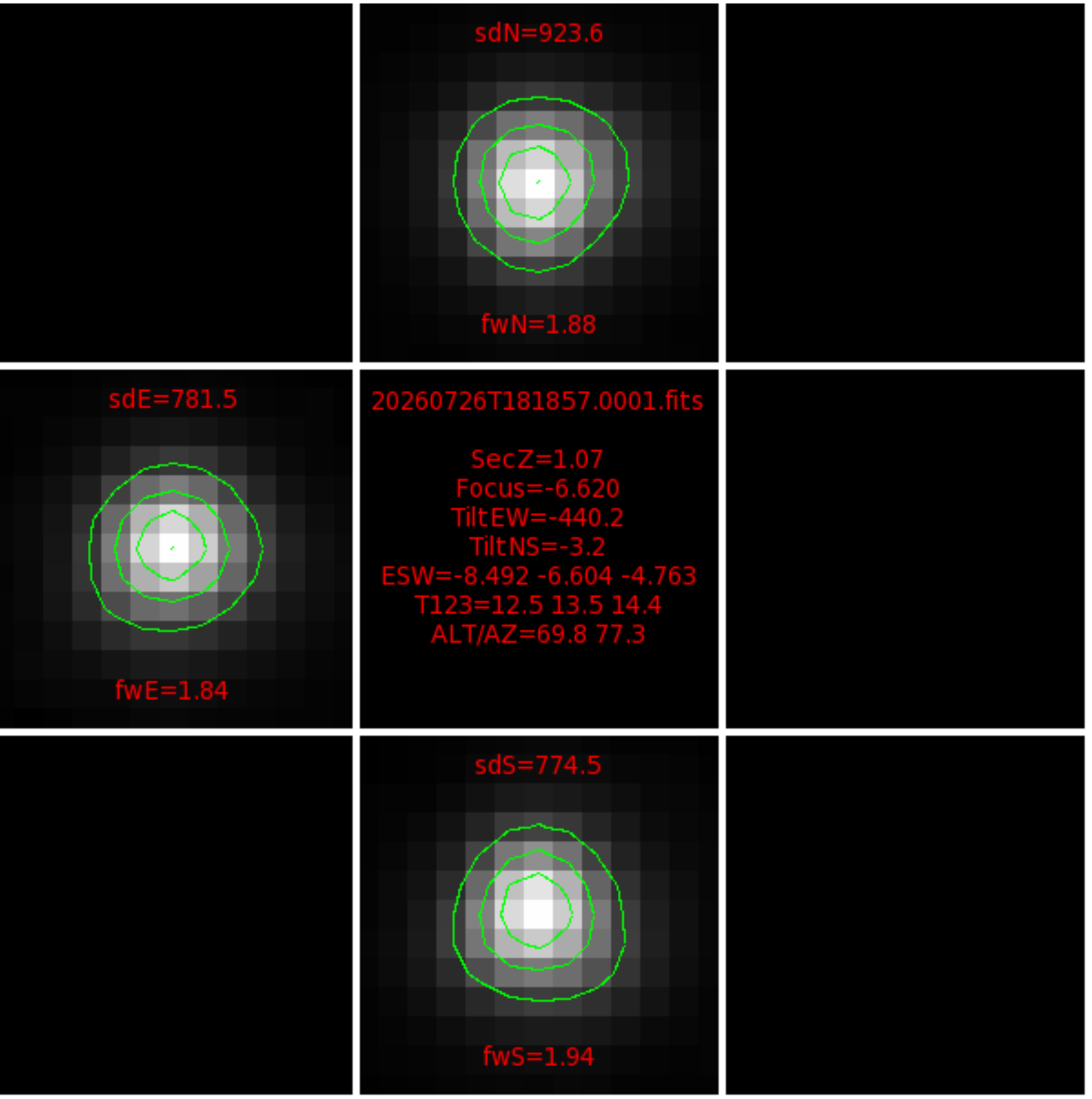
sdN=923.6
fwN=1.88
sdE=781.5
fwE=1.84
20260726T181857.0001.fits
SecZ=1.07
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.5 13.5 14.4
ALT/AZ=69.8 77.3
sdS=774.5
fwS=1.94
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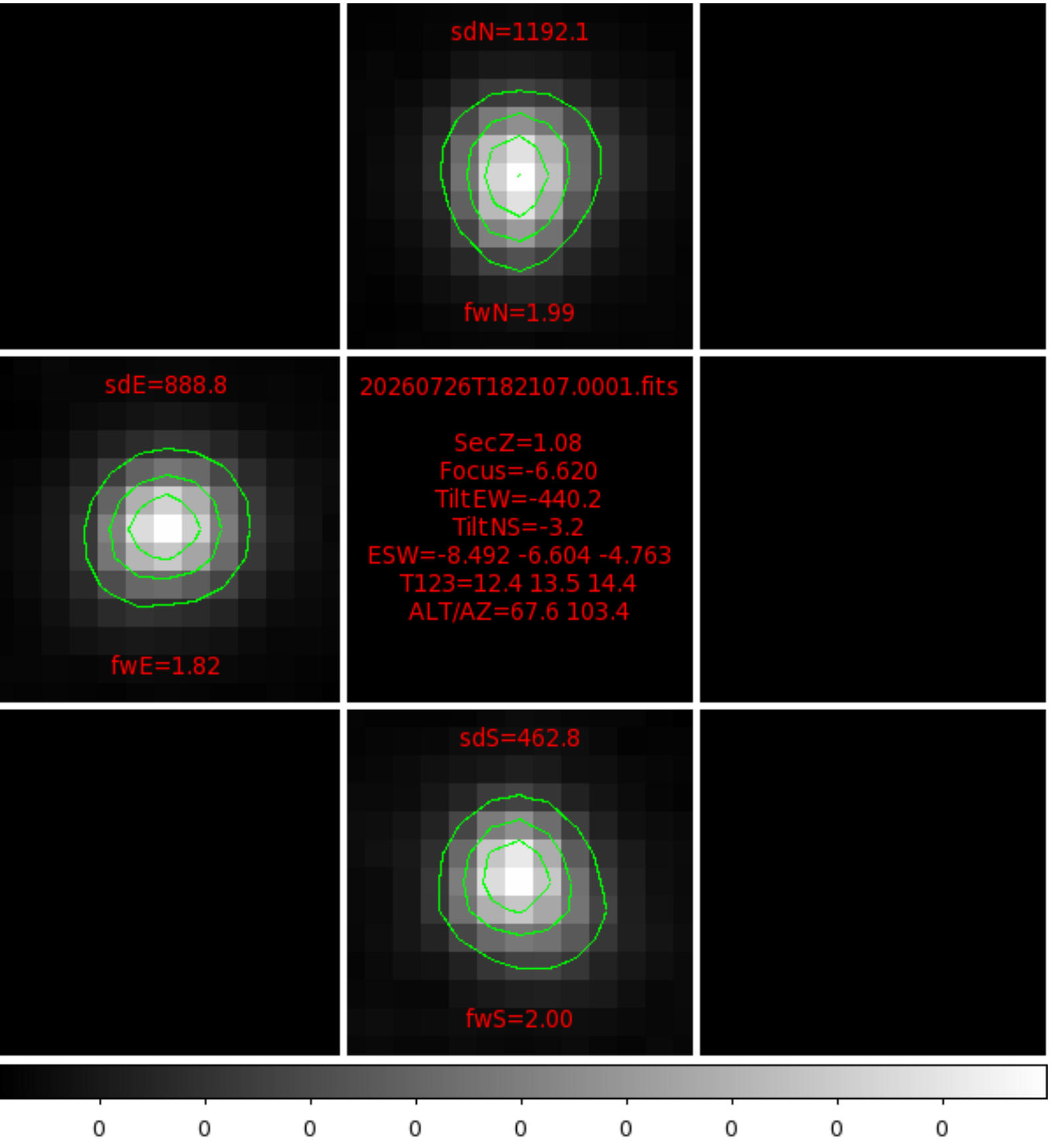
sdN=1192.1
fwN=1.99
sdE=888.8
fwE=1.82
20260726T182107.0001.fits
SecZ=1.08
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.4 13.5 14.4
ALT/AZ=67.6 103.4
sdS=462.8
fwS=2.00
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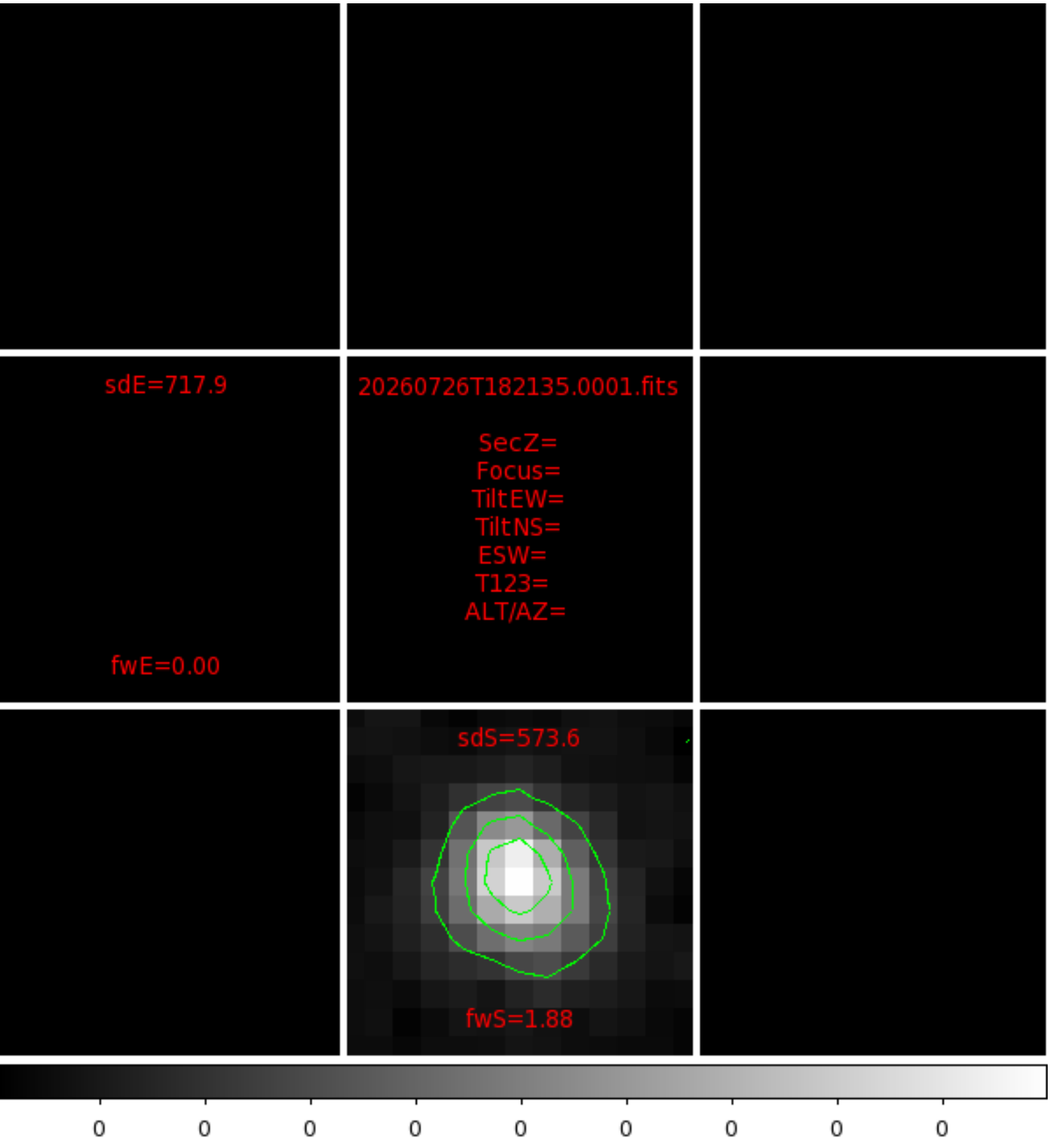
sdE=717.9
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SecZ=
Focus=
TiltEW=
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ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=573.6
fwS=1.88
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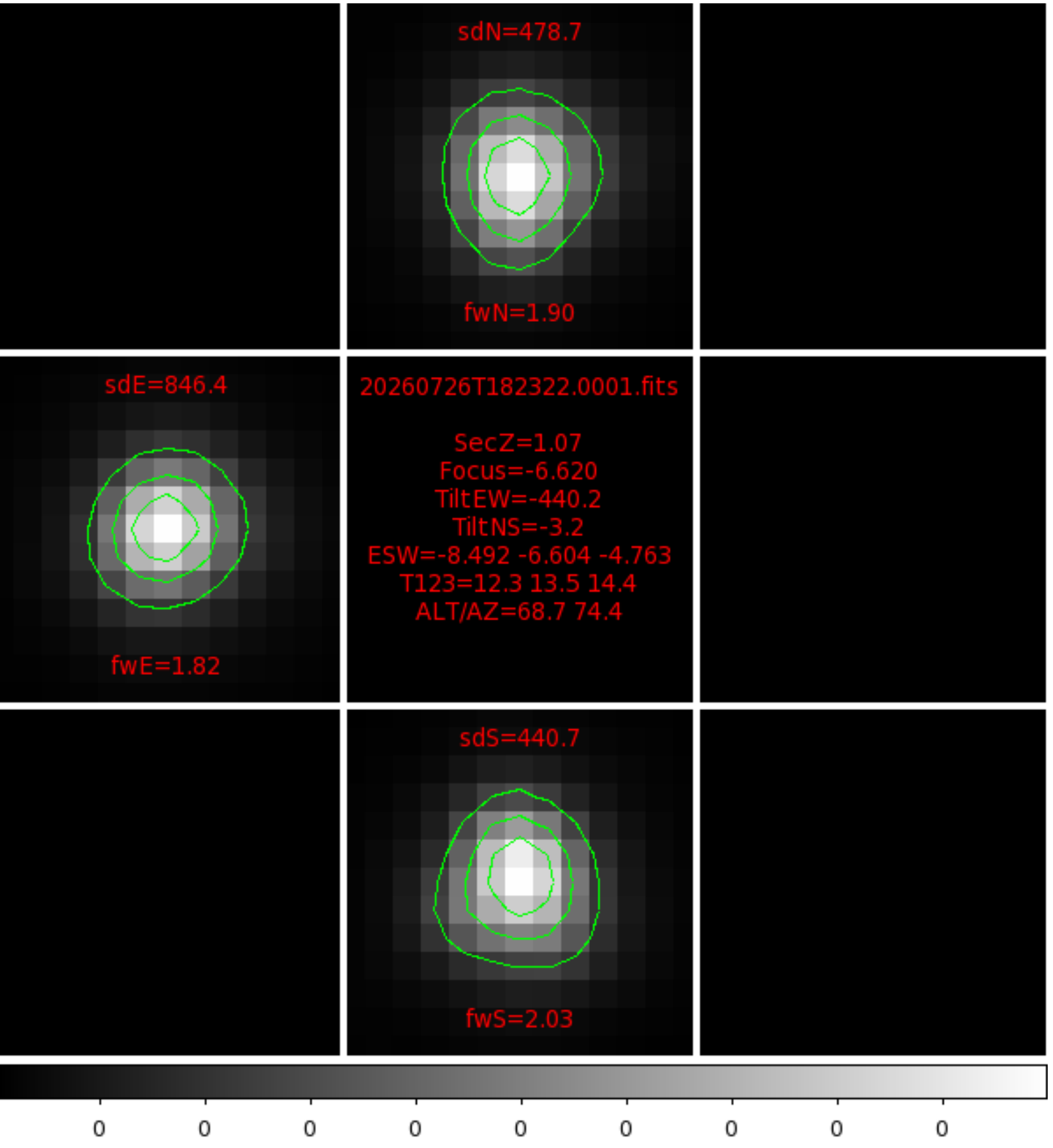
sdN=478.7
fwN=1.90
sdE=846.4
fwE=1.82
20260726T182322.0001.fits
SecZ=1.07
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.3 13.5 14.4
ALT/AZ=68.7 74.4
sdS=440.7
fwS=2.03
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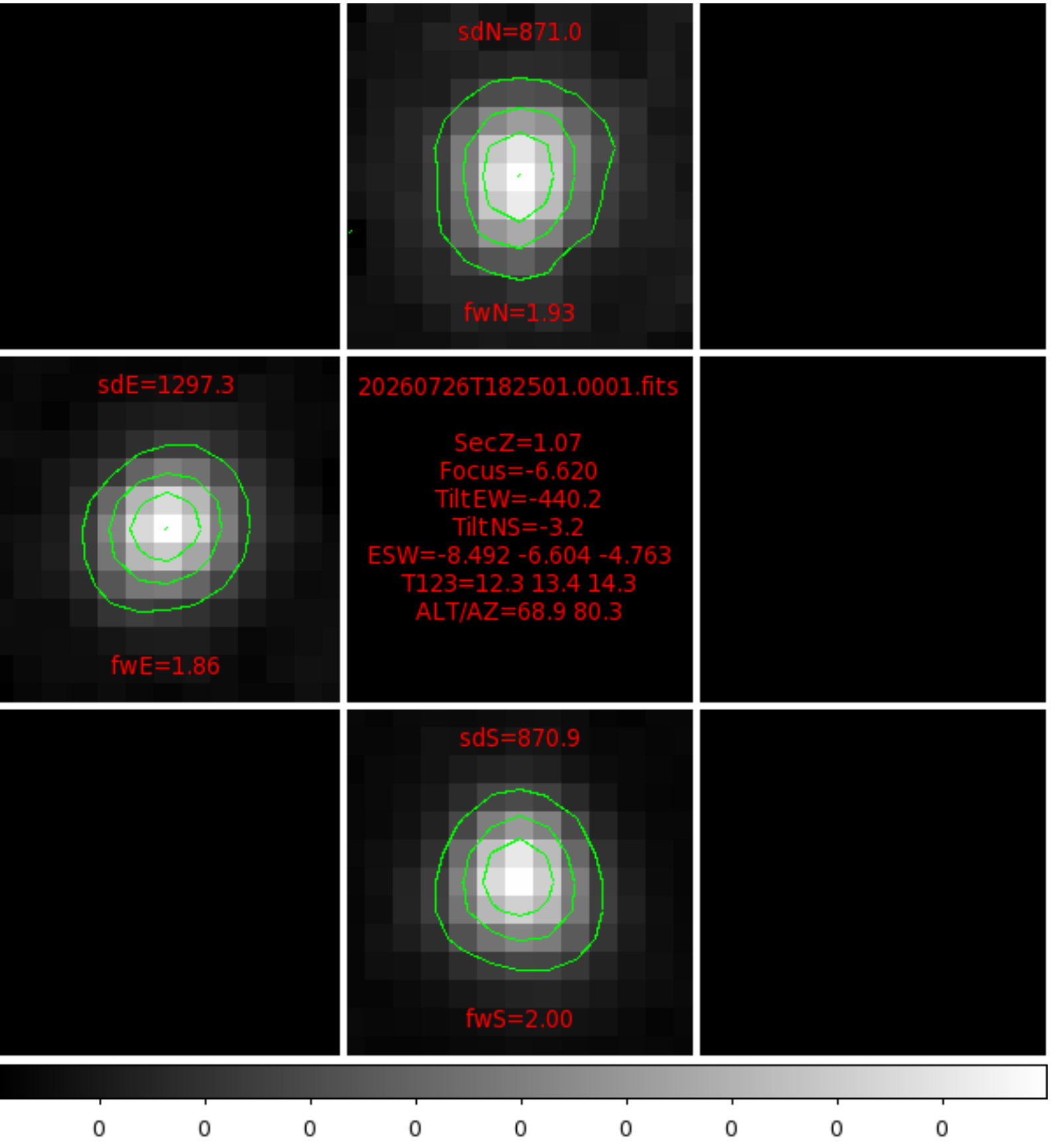
sdN=871.0
fwN=1.93
sdE=1297.3
fwE=1.86
20260726T182501.0001.fits
SecZ=1.07
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.3 13.4 14.3
ALT/AZ=68.9 80.3
sdS=870.9
fwS=2.00
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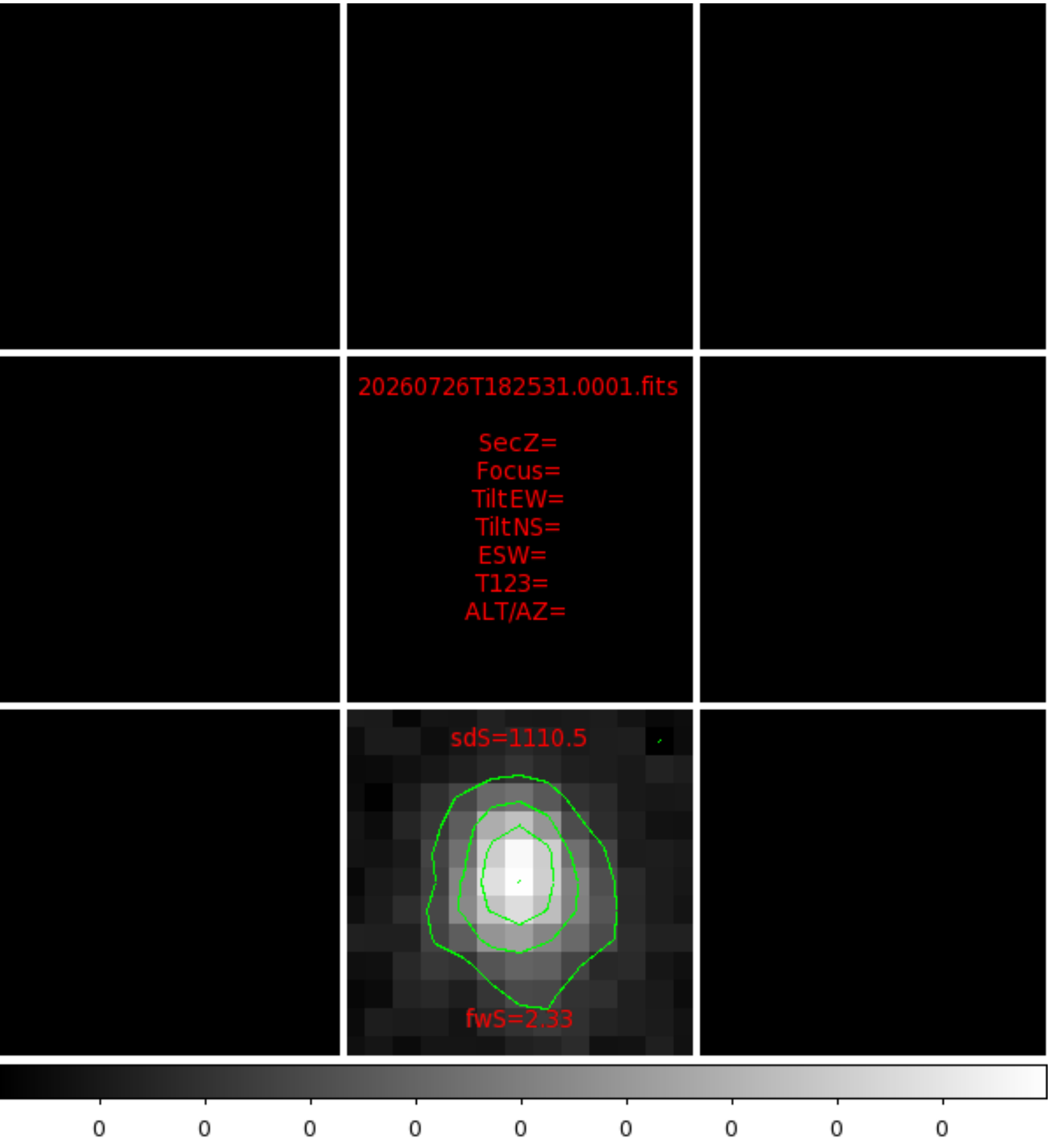
20260726T182531.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
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ALT/AZ=
sdS=1110.5
fwS=2.33
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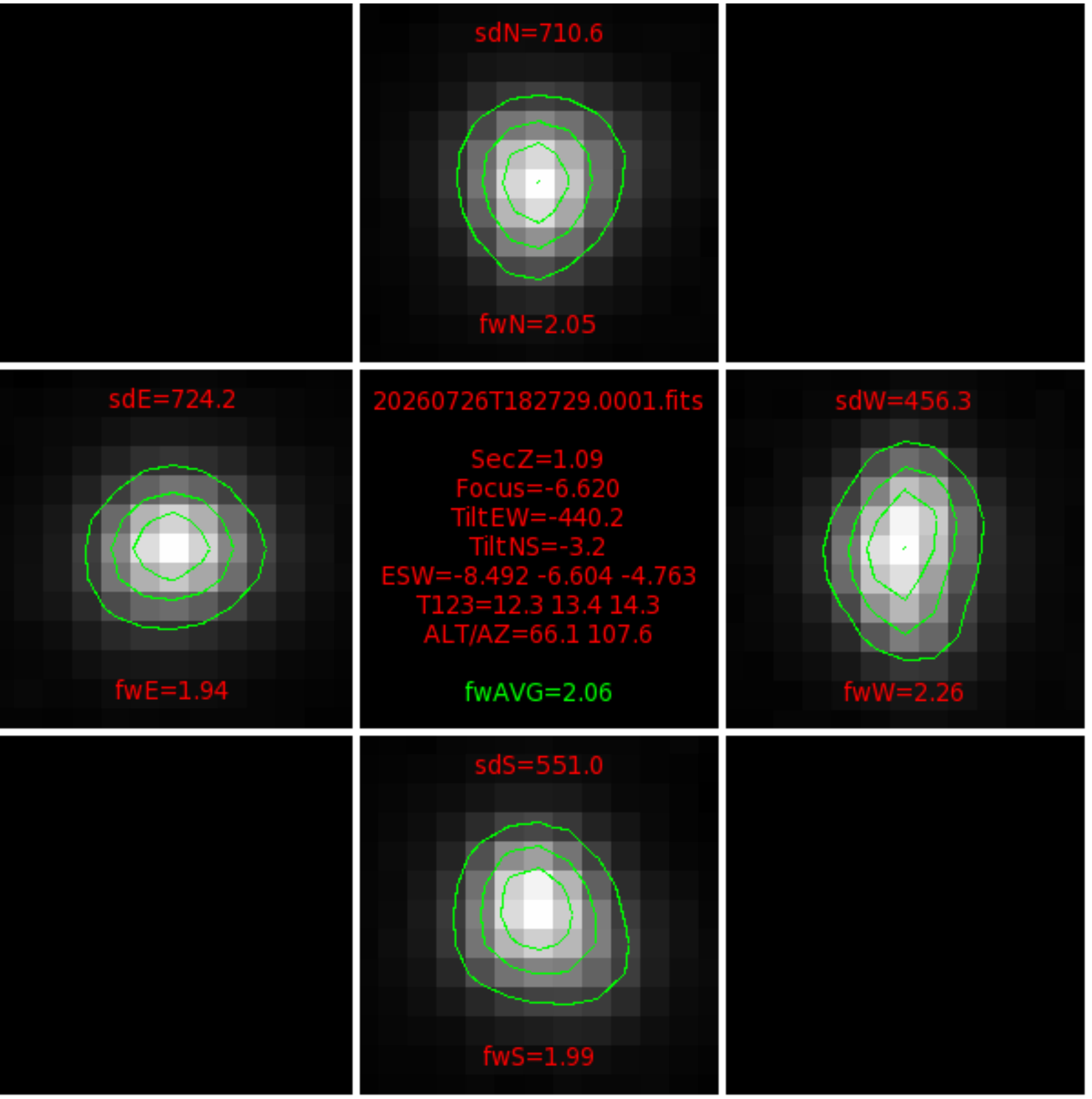
sdN=710.6
fwN=2.05
sdE=724.2
fwE=1.94
20260726T182729.0001.fits
SecZ=1.09
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.3 13.4 14.3
ALT/AZ=66.1 107.6
fwAVG=2.06
sdW=456.3
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sdS=551.0
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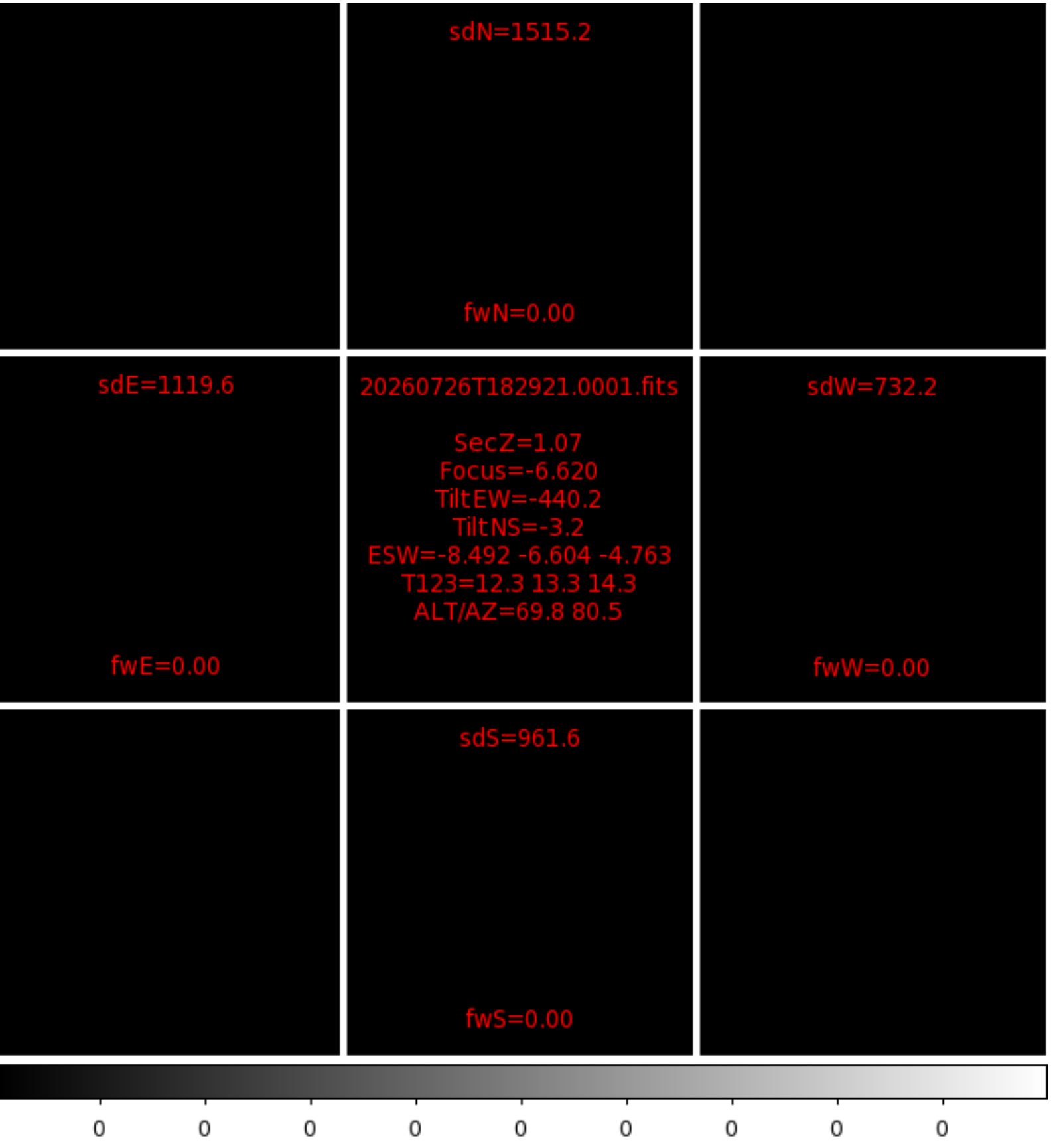
sdN=1515.2
fwN=0.00
sdE=1119.6
fwE=0.00
20260726T182921.0001.fits
SecZ=1.07
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.3 13.3 14.3
ALT/AZ=69.8 80.5
sdW=732.2
fwW=0.00
sdS=961.6
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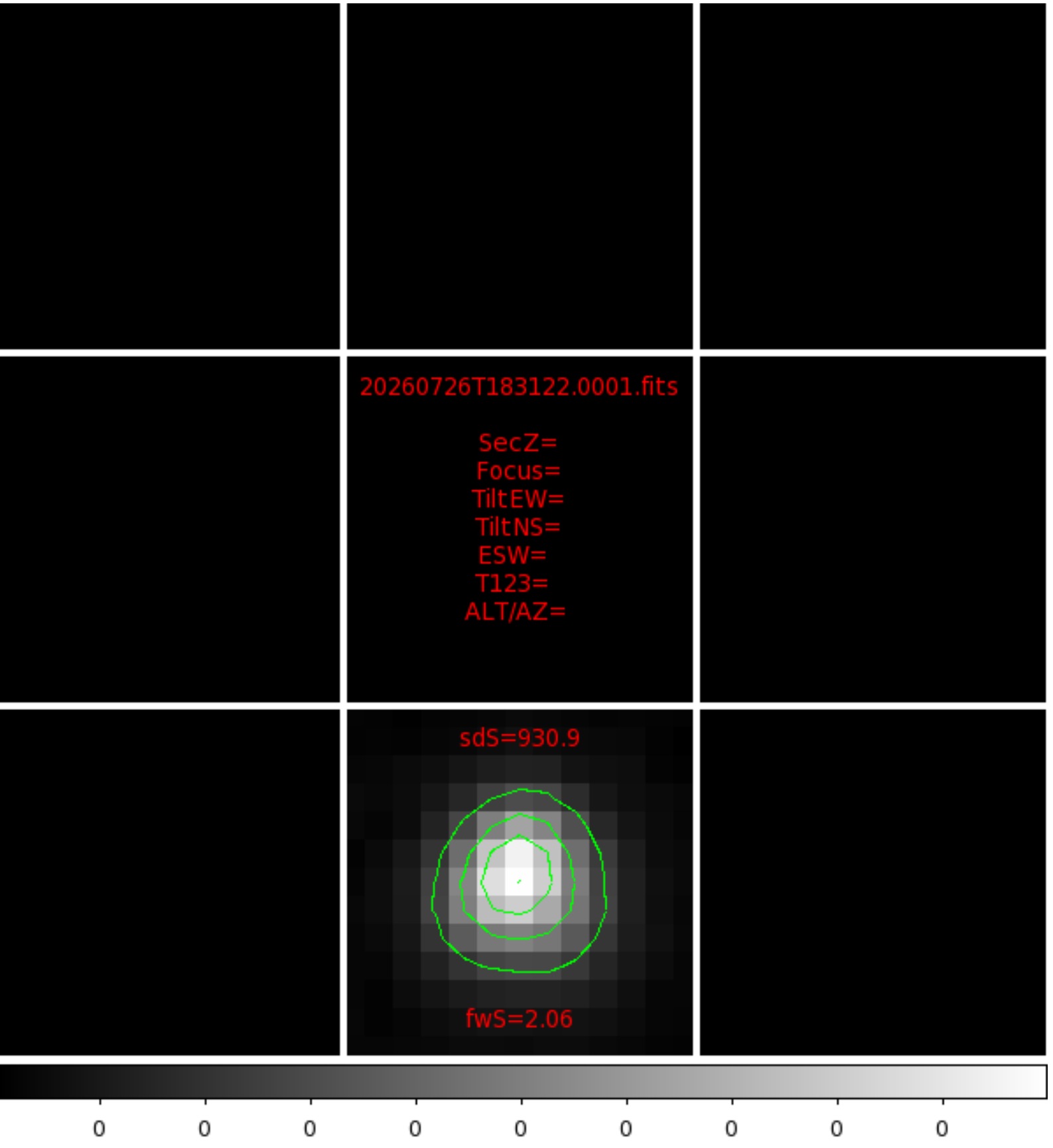
20260726T183122.0001.fits
SecZ=
Focus=
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TiltNS=
ESW=
T123=
ALT/AZ=
sdS=930.9
fwS=2.06
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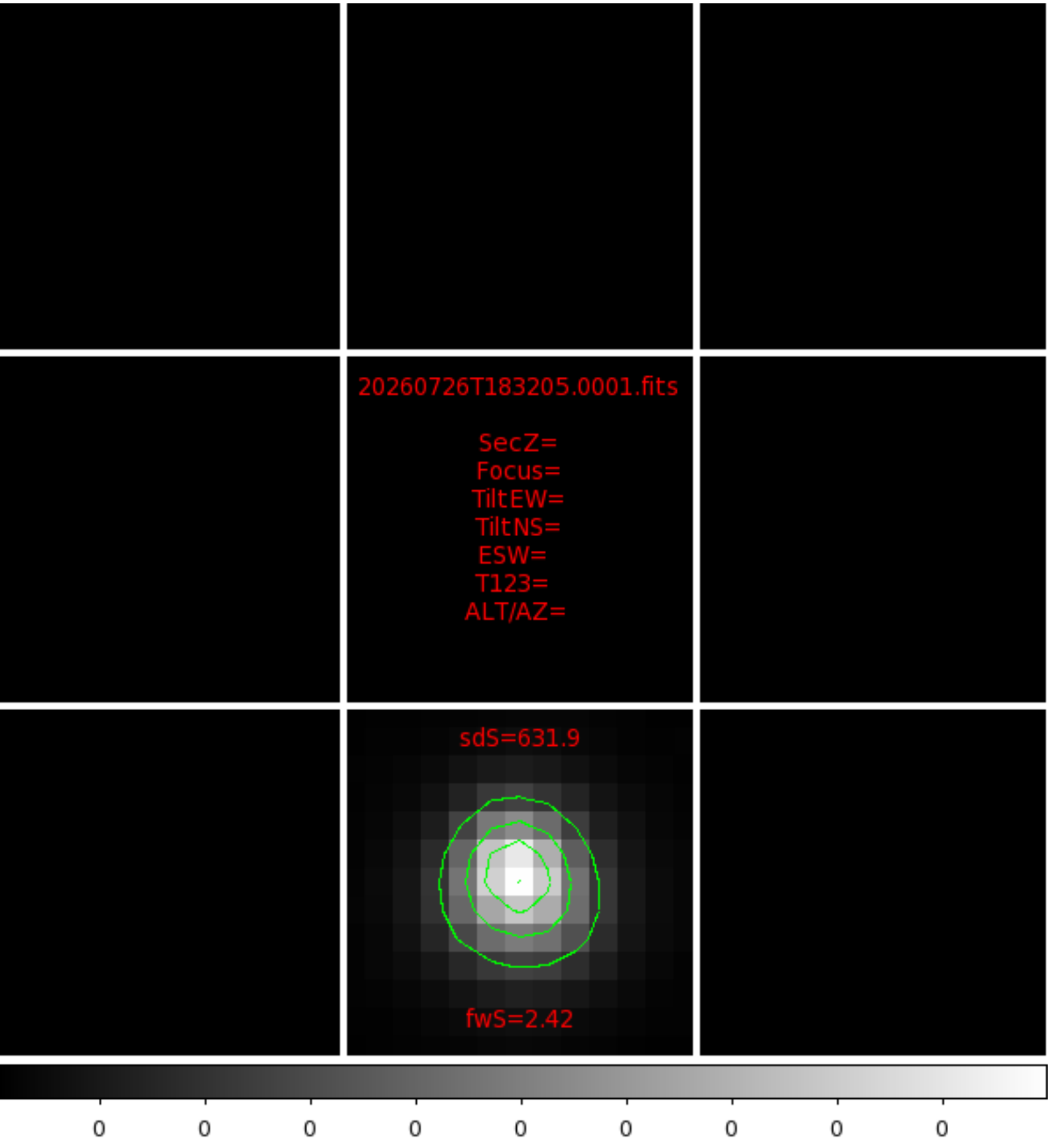
20260726T183205.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=631.9
fwS=2.42
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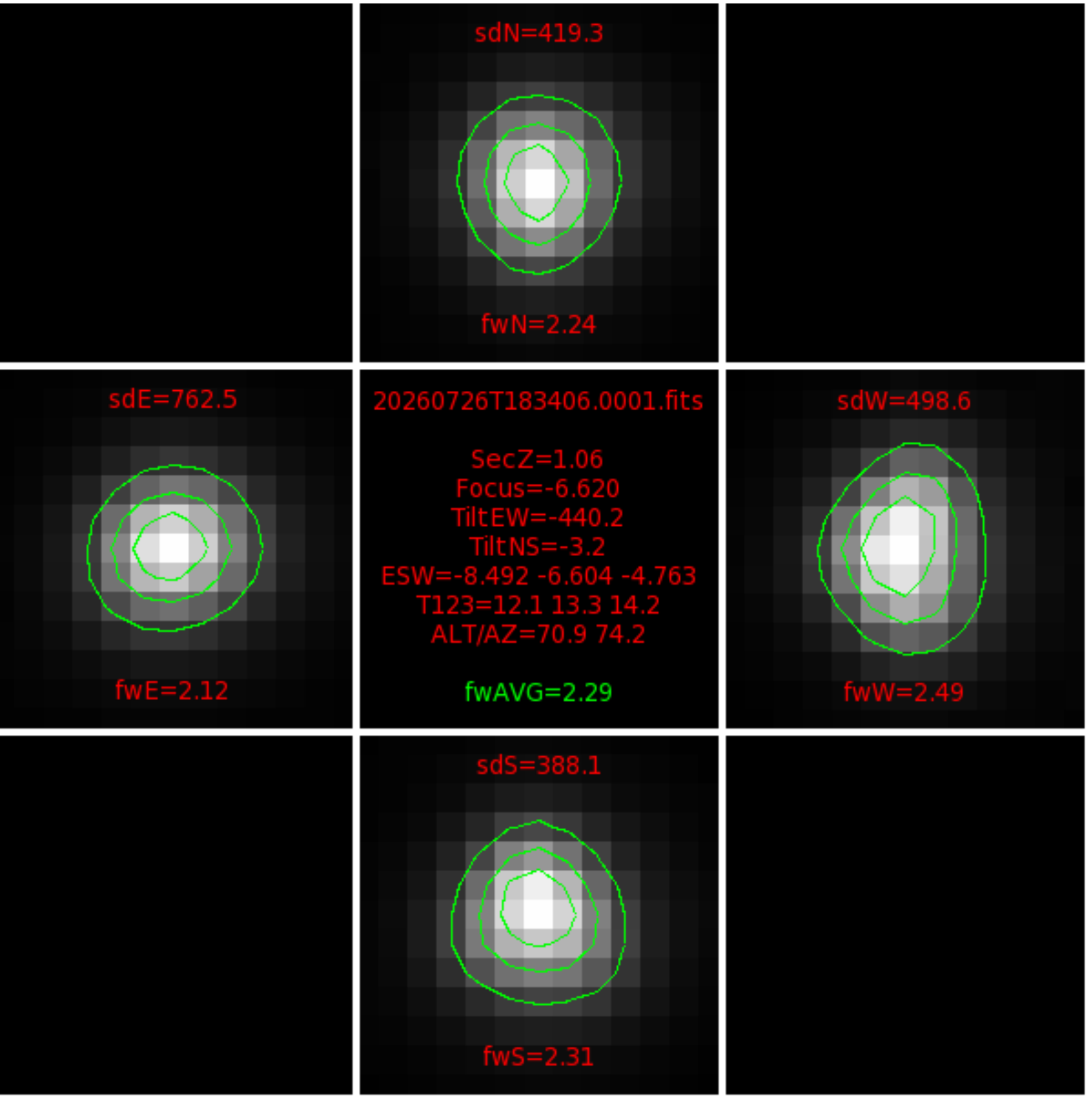
sdN=419.3
fwN=2.24
sdE=762.5
fwE=2.12
20260726T183406.0001.fits
SecZ=1.06
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.1 13.3 14.2
ALT/AZ=70.9 74.2
fwAVG=2.29
sdW=498.6
fwW=2.49
sdS=388.1
fwS=2.31
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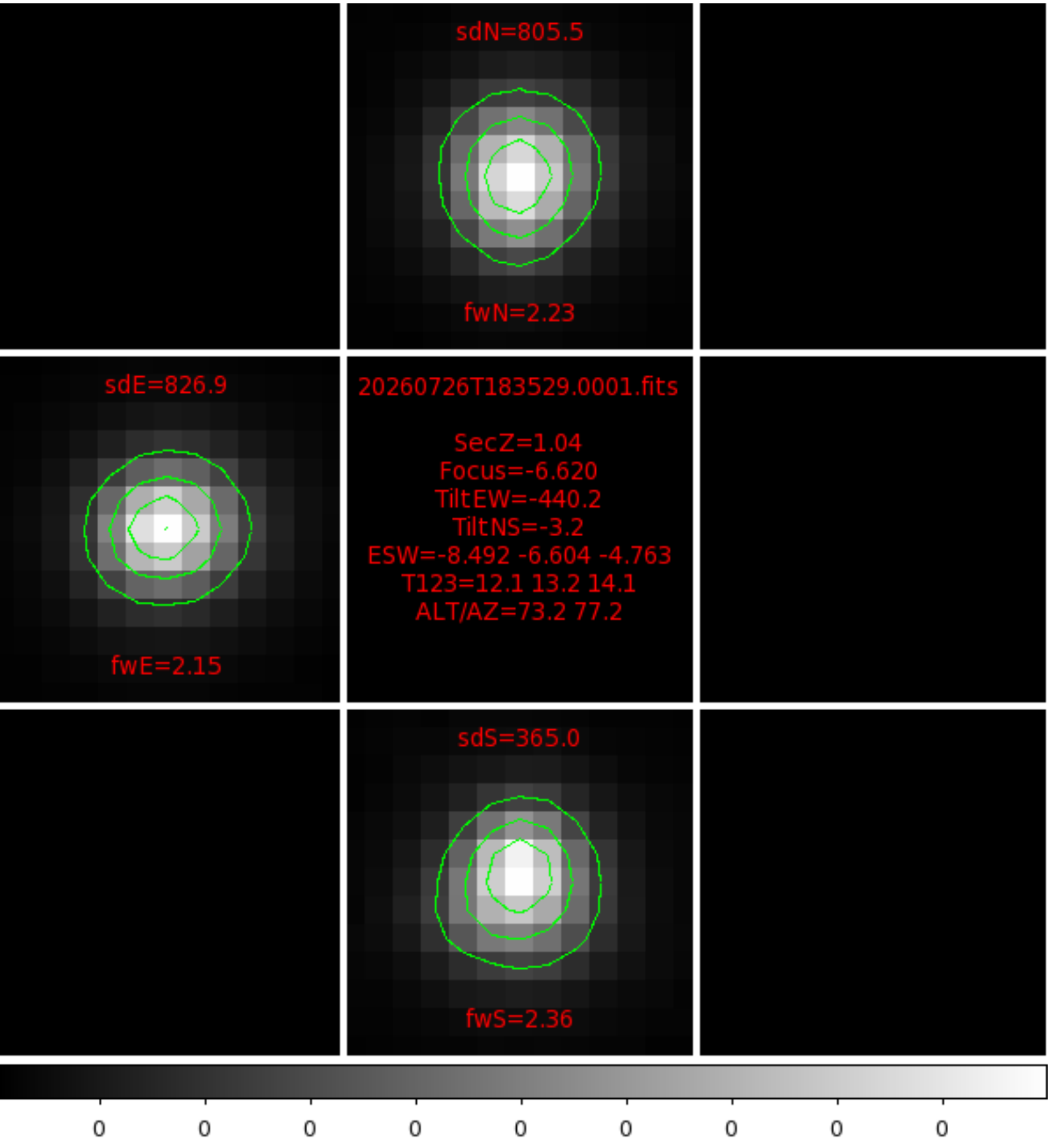
sdN=805.5
fwN=2.23
sdE=826.9
fwE=2.15
20260726T183529.0001.fits
SecZ=1.04
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.1 13.2 14.1
ALT/AZ=73.2 77.2
sdS=365.0
fwS=2.36
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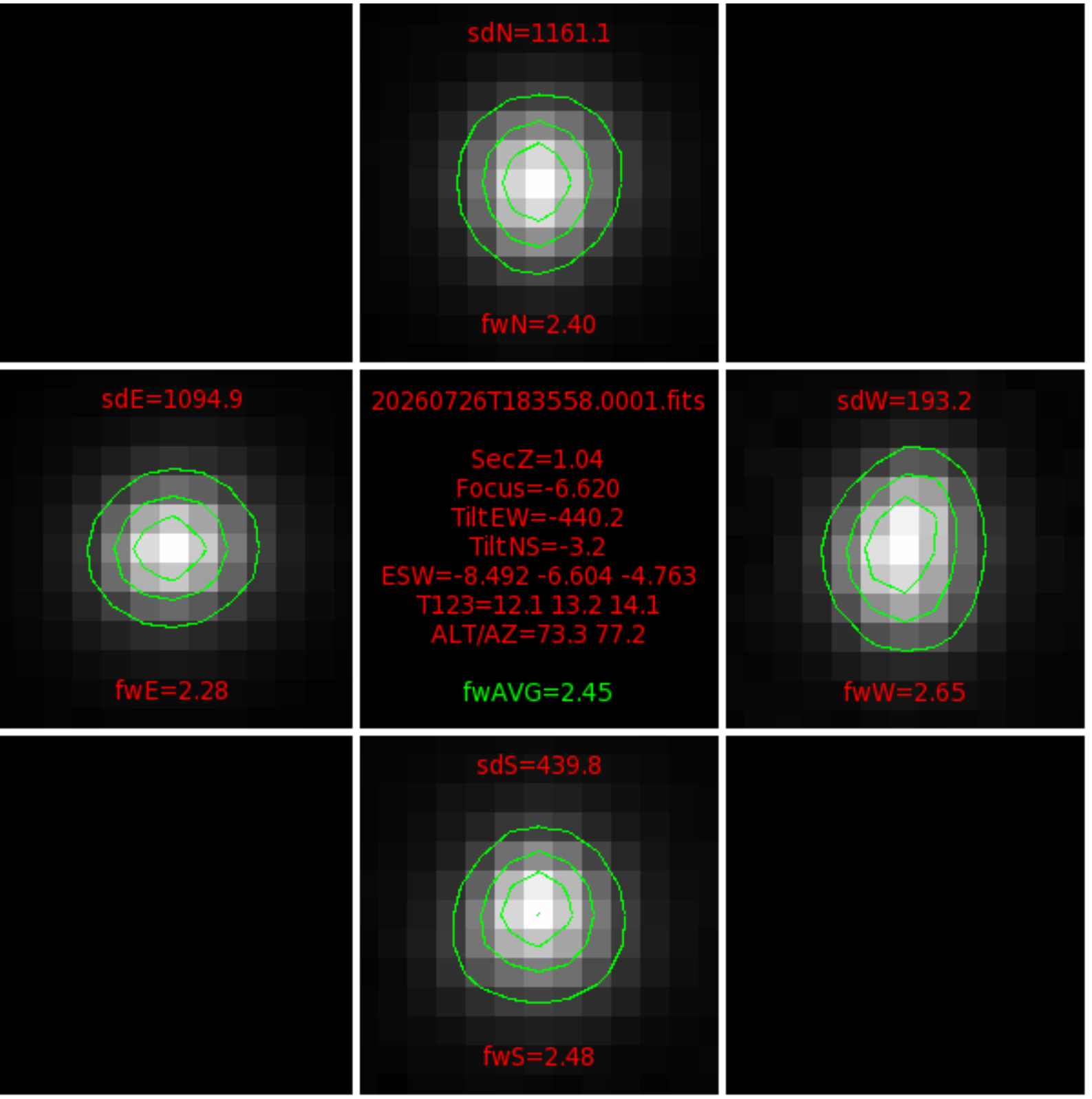
sdN=1161.1
fwN=2.40
sdE=1094.9
fwE=2.28
20260726T183558.0001.fits
SecZ=1.04
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.1 13.2 14.1
ALT/AZ=73.3 77.2
fwAVG=2.45
sdW=193.2
fwW=2.65
sdS=439.8
fwS=2.48
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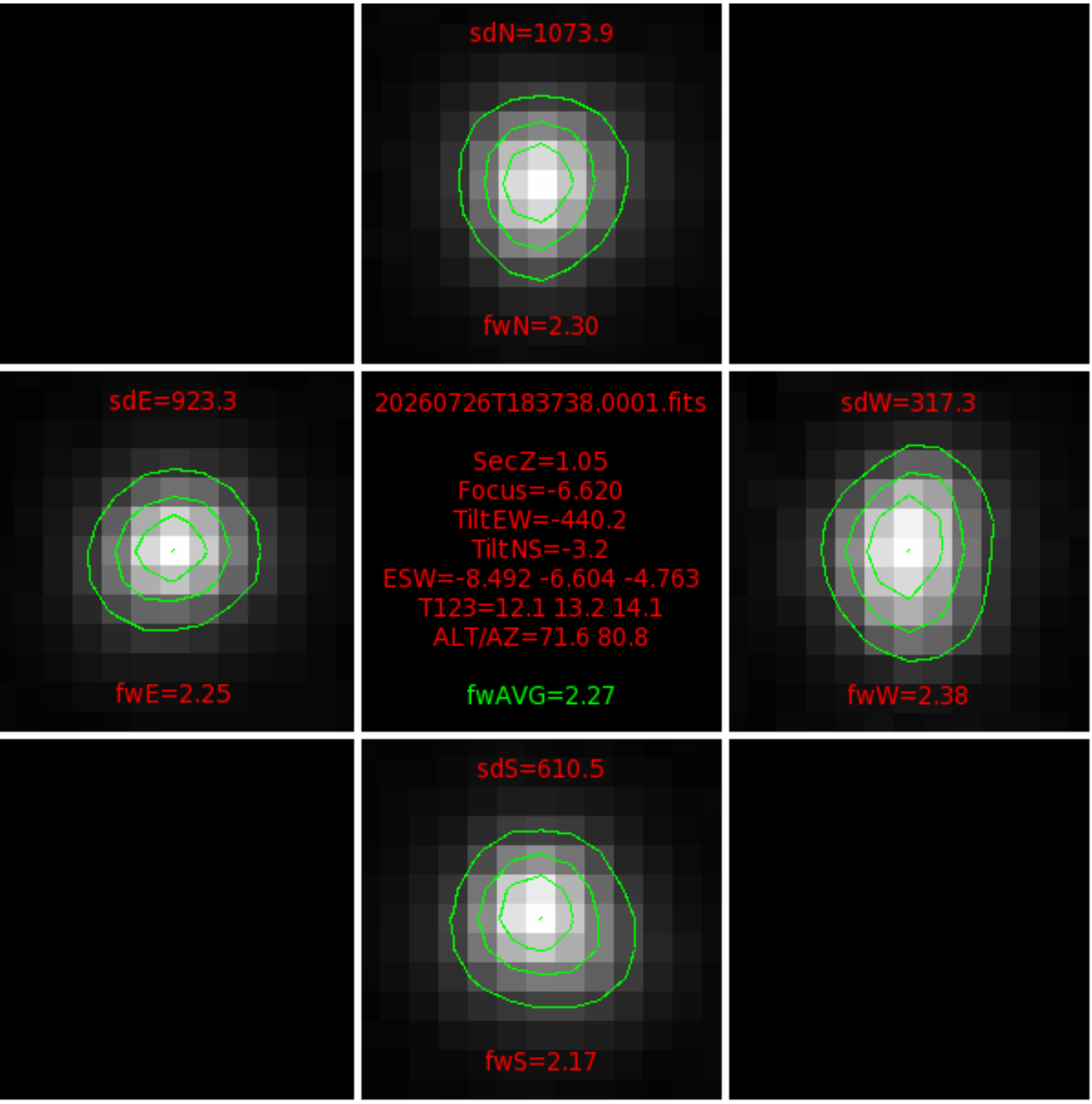
sdN=1073.9
fwN=2.30
sdE=923.3
fwE=2.25
20260726T183738.0001.fits
SecZ=1.05
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.1 13.2 14.1
ALT/AZ=71.6 80.8
fwAVG=2.27
sdW=317.3
fwW=2.38
sdS=610.5
fwS=2.17
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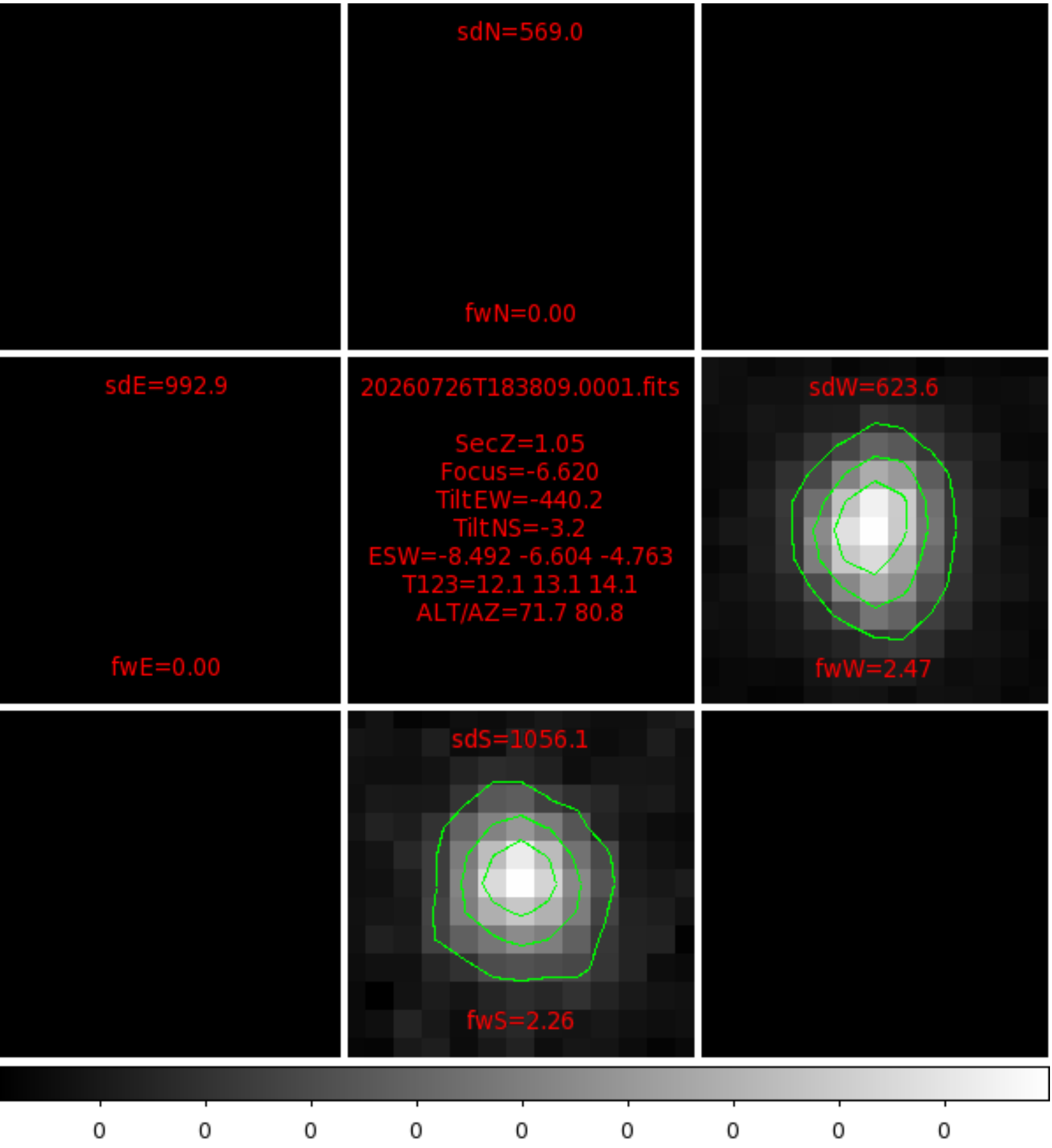
sdN=569.0
fwN=0.00
sdE=992.9
fwE=0.00
20260726T183809.0001.fits
SecZ=1.05
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.1 13.1 14.1
ALT/AZ=71.7 80.8
sdW=623.6
fwW=2.47
sdS=1056.1
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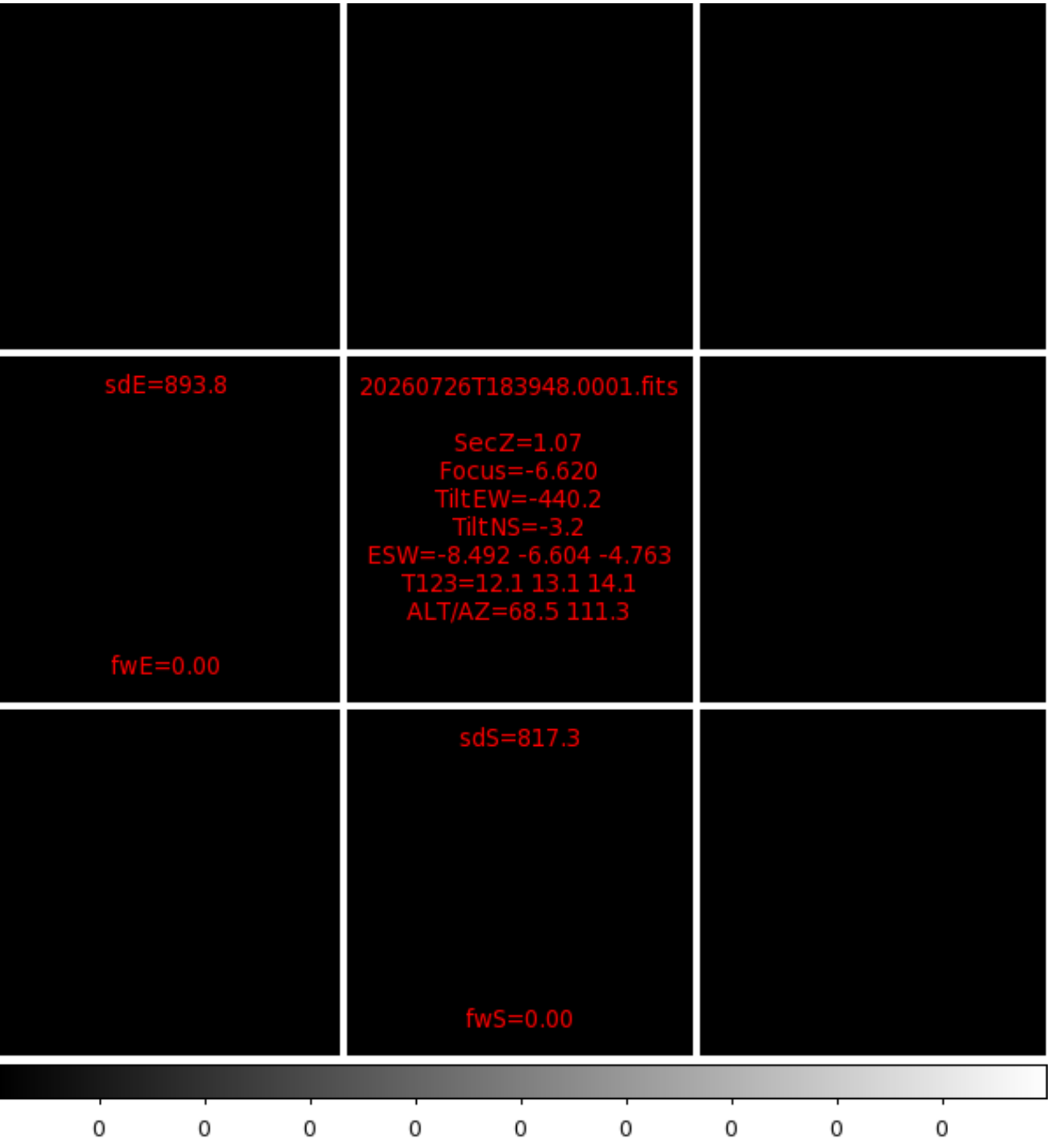
sdE=893.8
20260726T183948.0001.fits
SecZ=1.07
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.1 13.1 14.1
ALT/AZ=68.5 111.3
fwE=0.00
sdS=817.3
fwS=0.00
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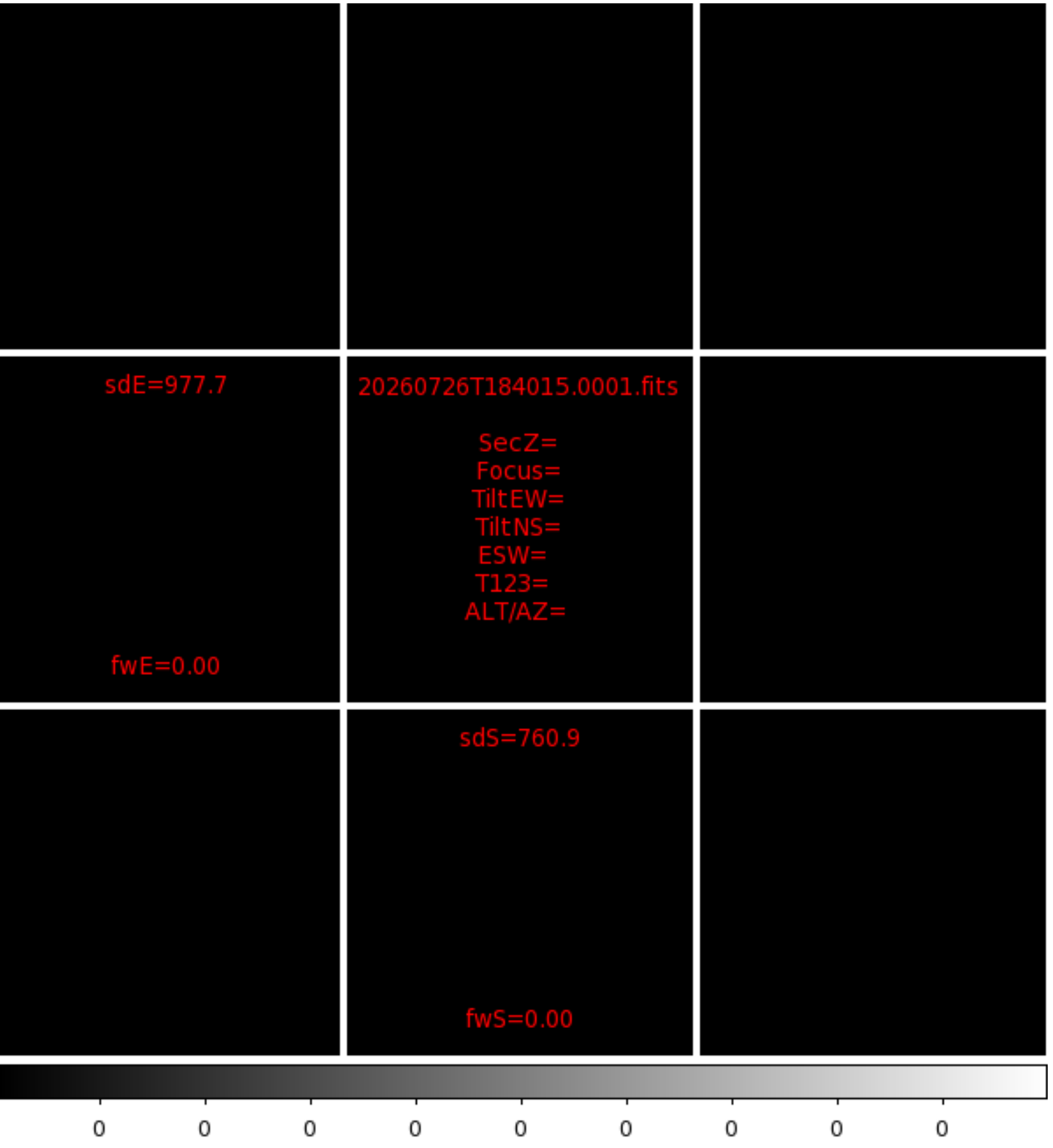
sdE=977.7
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SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=760.9
fwS=0.00
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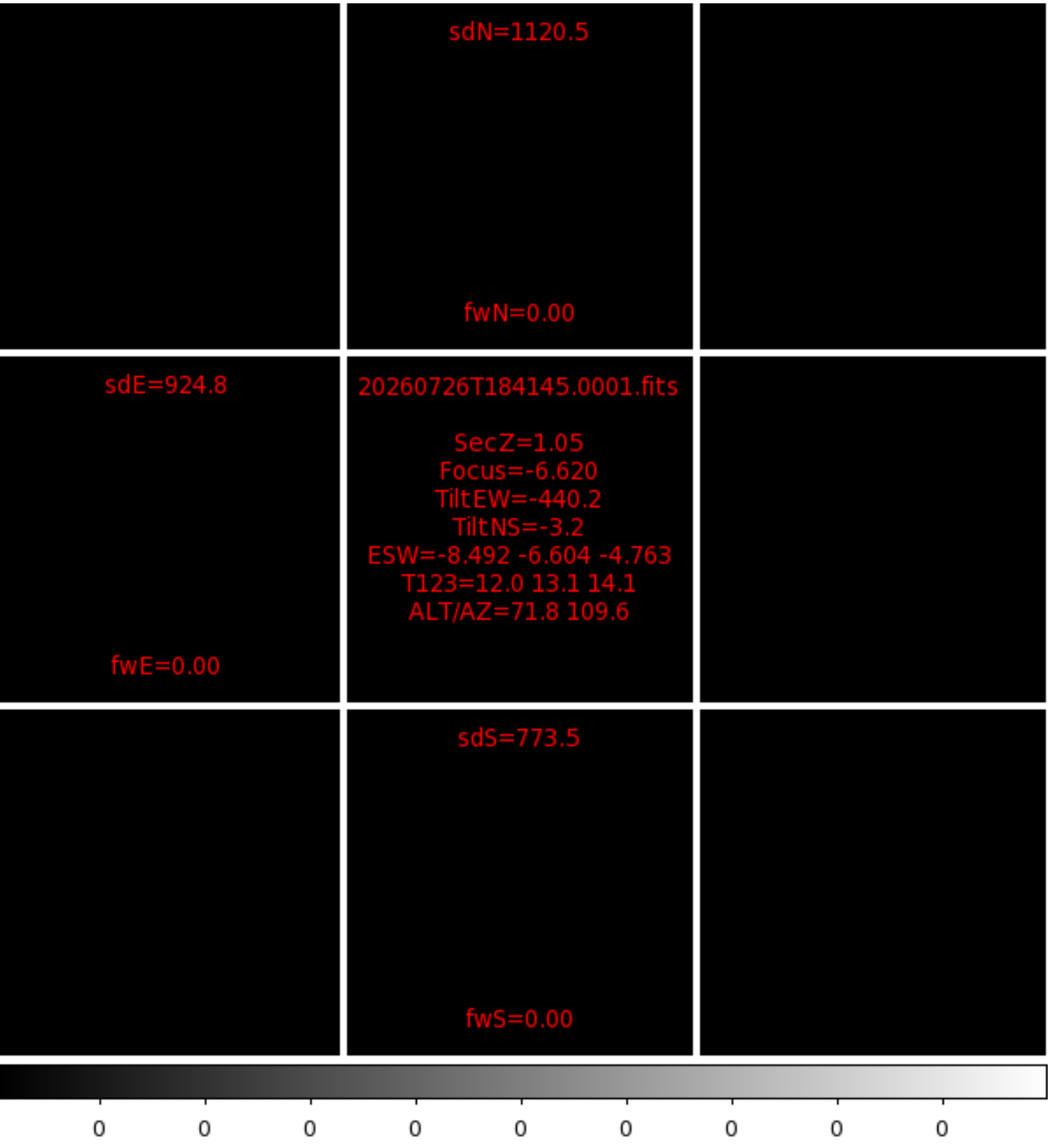
sdN=1120.5
fwN=0.00
sdE=924.8
20260726T184145.0001.fits
SecZ=1.05
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.0 13.1 14.1
ALT/AZ=71.8 109.6
fwE=0.00
sdS=773.5
fwS=0.00
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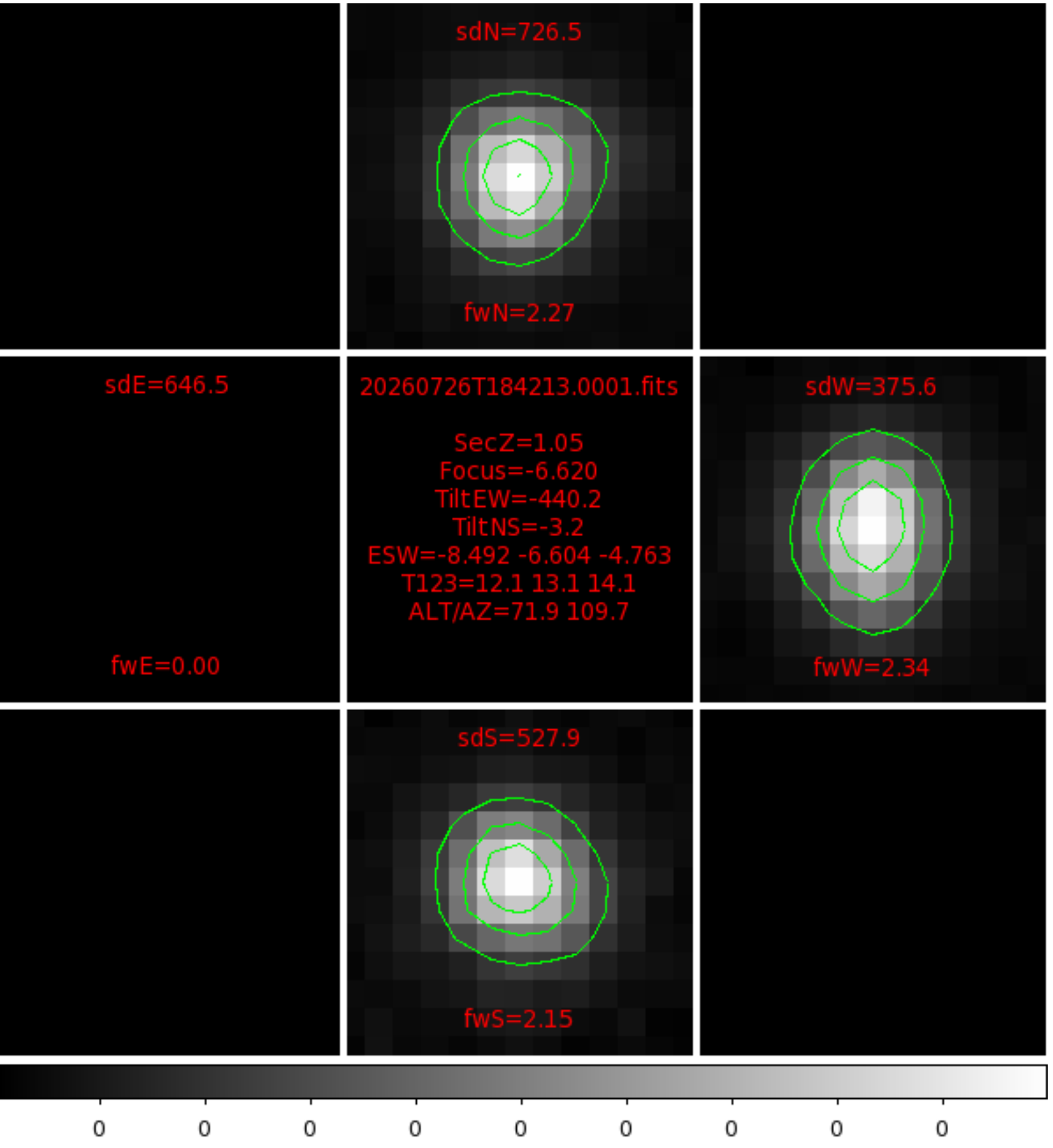
sdN=726.5
fwN=2.27
sdE=646.5
fwE=0.00
20260726T184213.0001.fits
SecZ=1.05
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.1 13.1 14.1
ALT/AZ=71.9 109.7
sdW=375.6
fwW=2.34
sdS=527.9
fwS=2.15
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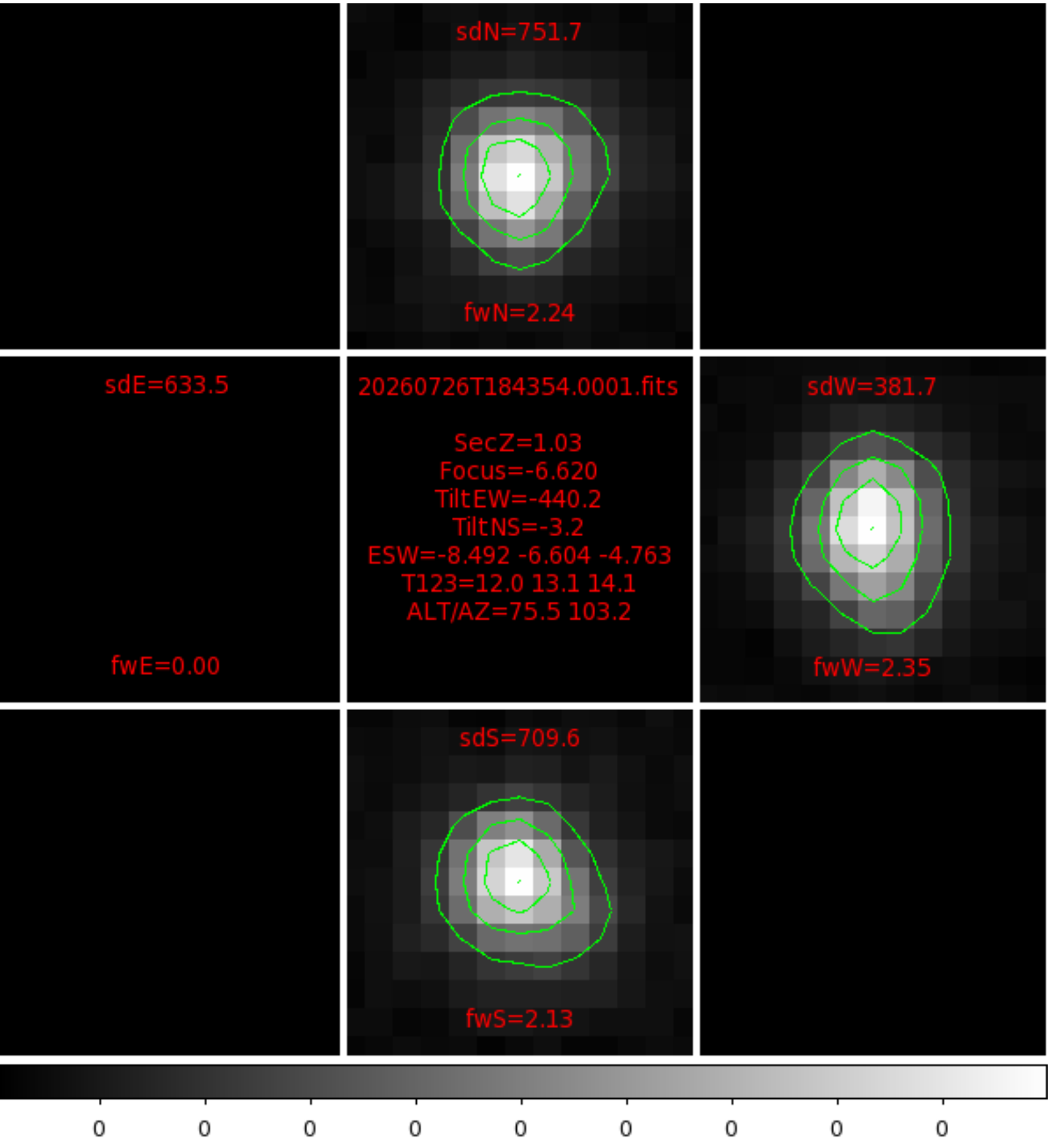
sdN=751.7
fwN=2.24
sdE=633.5
fwE=0.00
20260726T184354.0001.fits
SecZ=1.03
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.0 13.1 14.1
ALT/AZ=75.5 103.2
sdW=381.7
fwW=2.35
sdS=709.6
fwS=2.13
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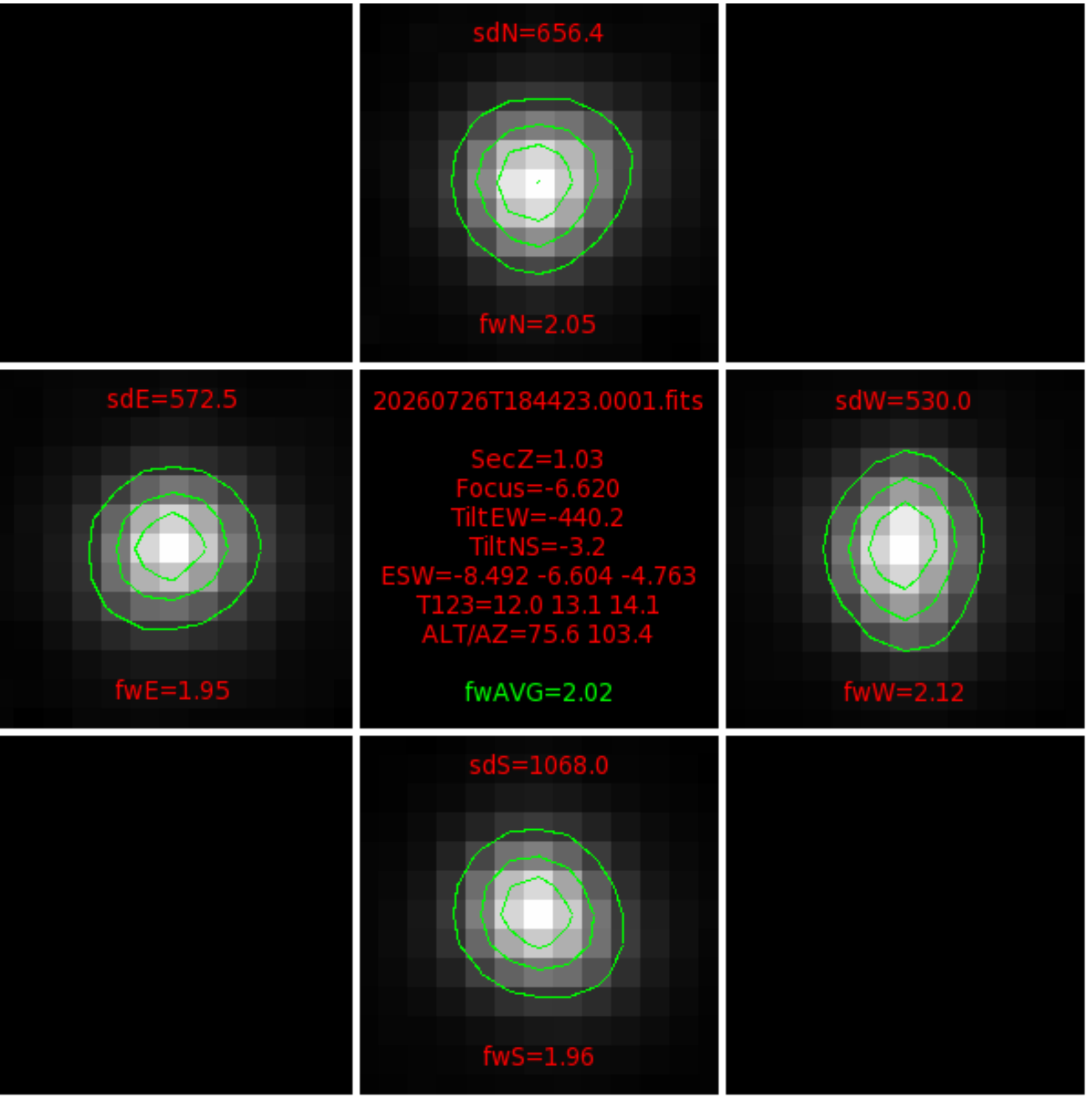
sdN=656.4
fwN=2.05
sdE=572.5
fwE=1.95
20260726T184423.0001.fits
SecZ=1.03
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.0 13.1 14.1
ALT/AZ=75.6 103.4
fwAVG=2.02
sdW=530.0
fwW=2.12
sdS=1068.0
fwS=1.96
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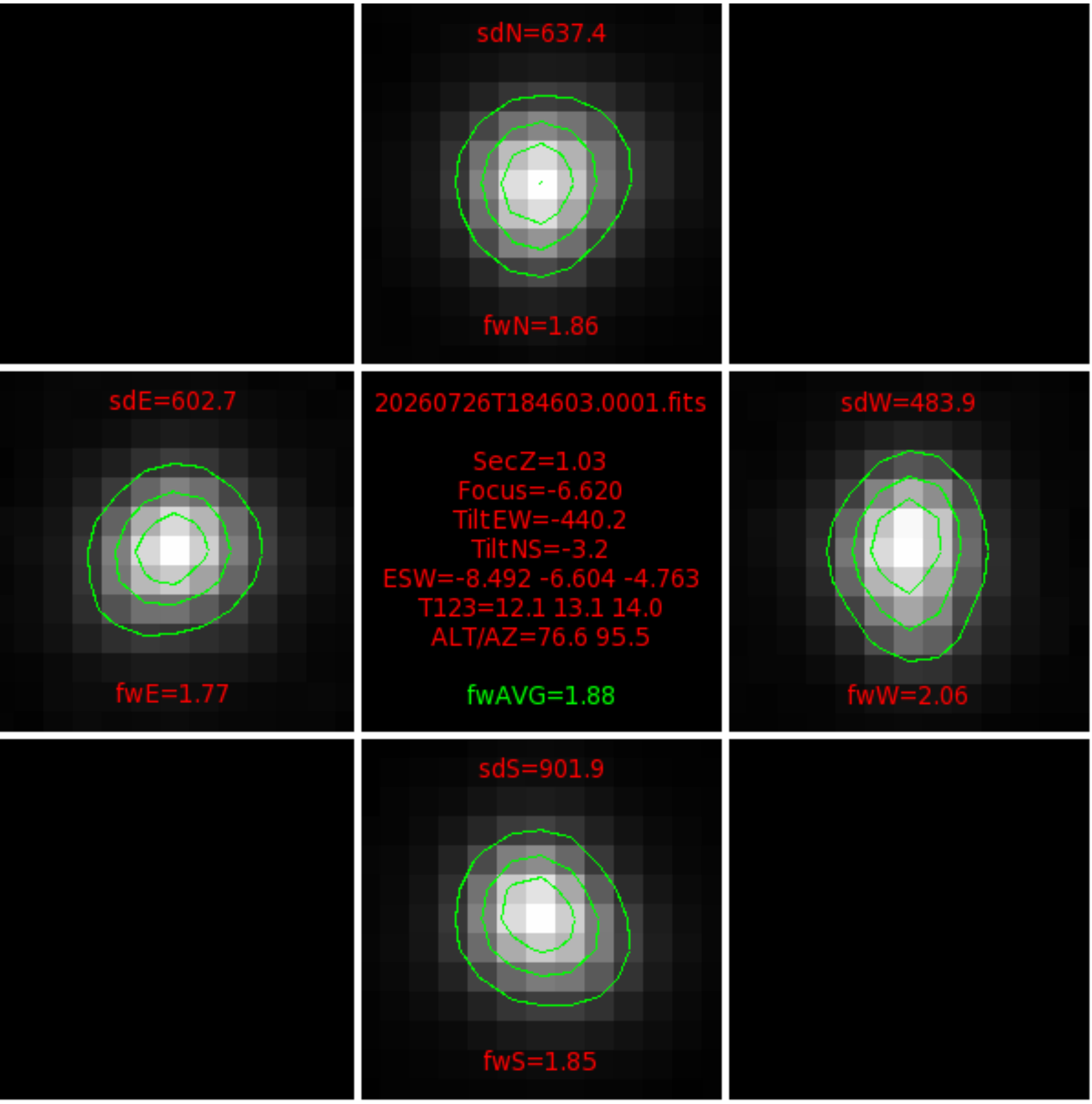
sdN=637.4
fwN=1.86
sdE=602.7
fwE=1.77
20260726T184603.0001.fits
SecZ=1.03
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.1 13.1 14.0
ALT/AZ=76.6 95.5
fwAVG=1.88
sdW=483.9
fwW=2.06
sdS=901.9
fwS=1.85
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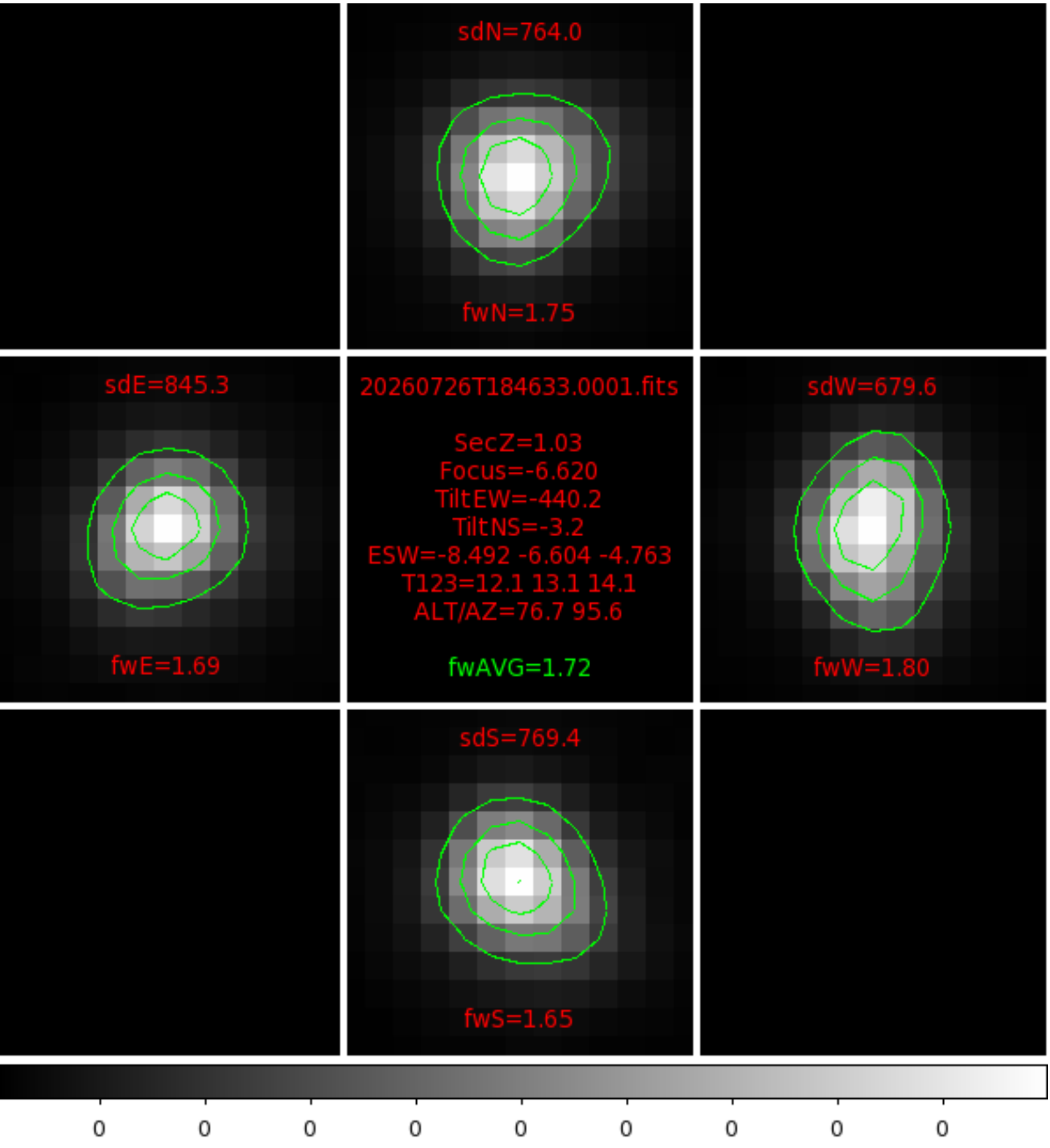
sdN=764.0
fwN=1.75
sdE=845.3
fwE=1.69
20260726T184633.0001.fits
SecZ=1.03
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.1 13.1 14.1
ALT/AZ=76.7 95.6
fwAVG=1.72
sdW=679.6
fwW=1.80
sdS=769.4
fwS=1.65
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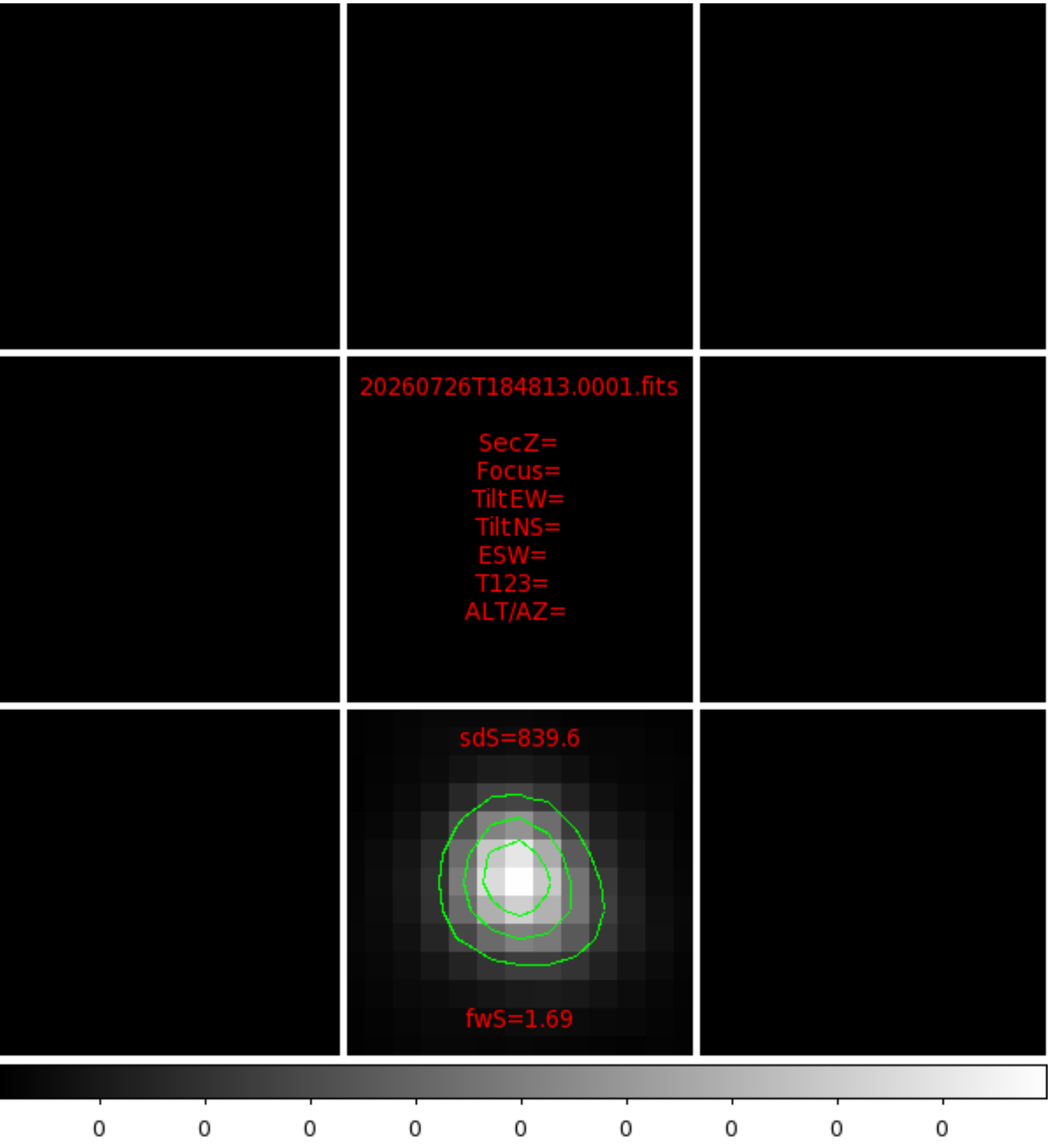
20260726T184813.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=839.6
fwS=1.69
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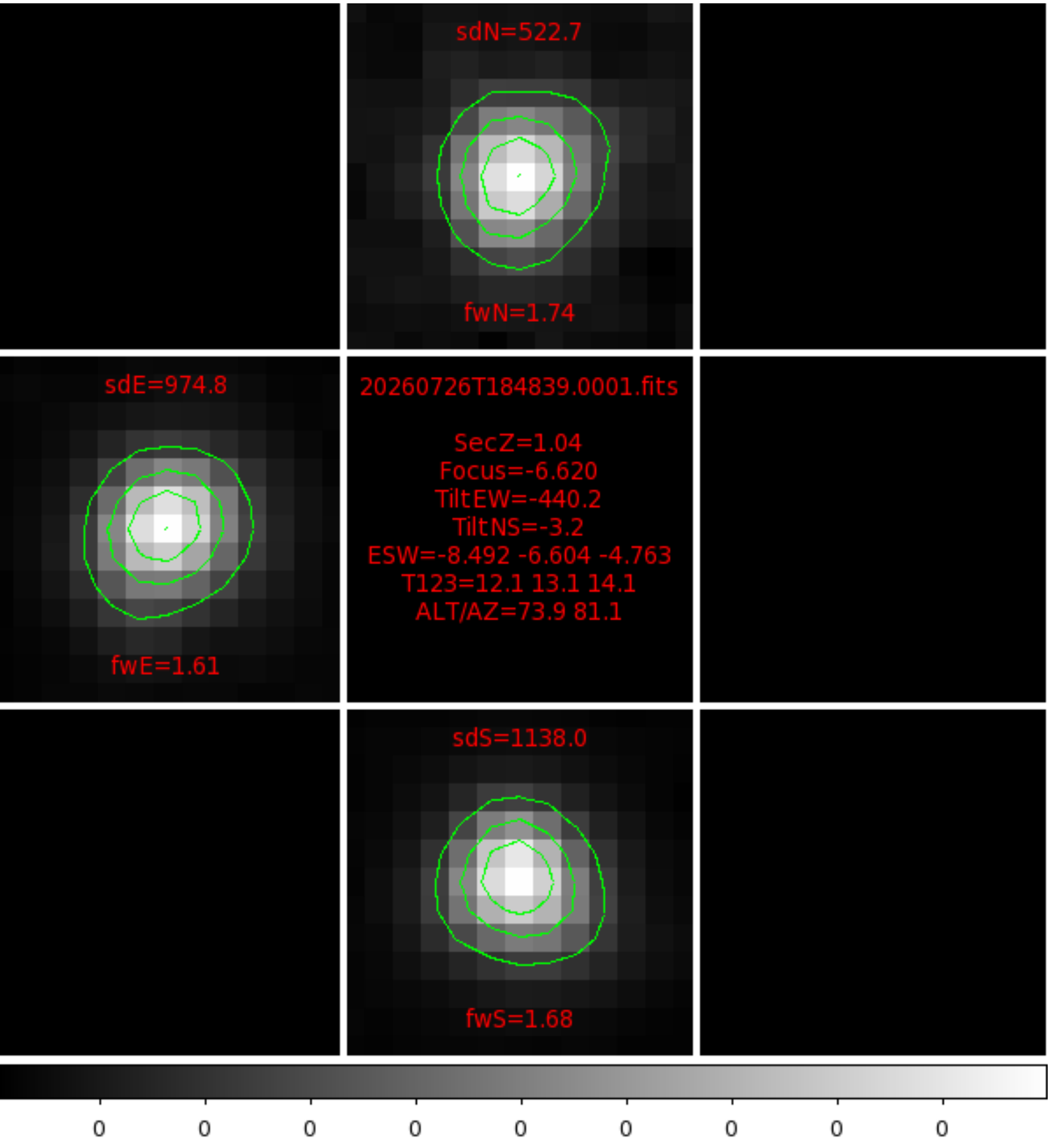
sdN=522.7
fwN=1.74
sdE=974.8
fwE=1.61
20260726T184839.0001.fits
SecZ=1.04
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.1 13.1 14.1
ALT/AZ=73.9 81.1
sdS=1138.0
fwS=1.68
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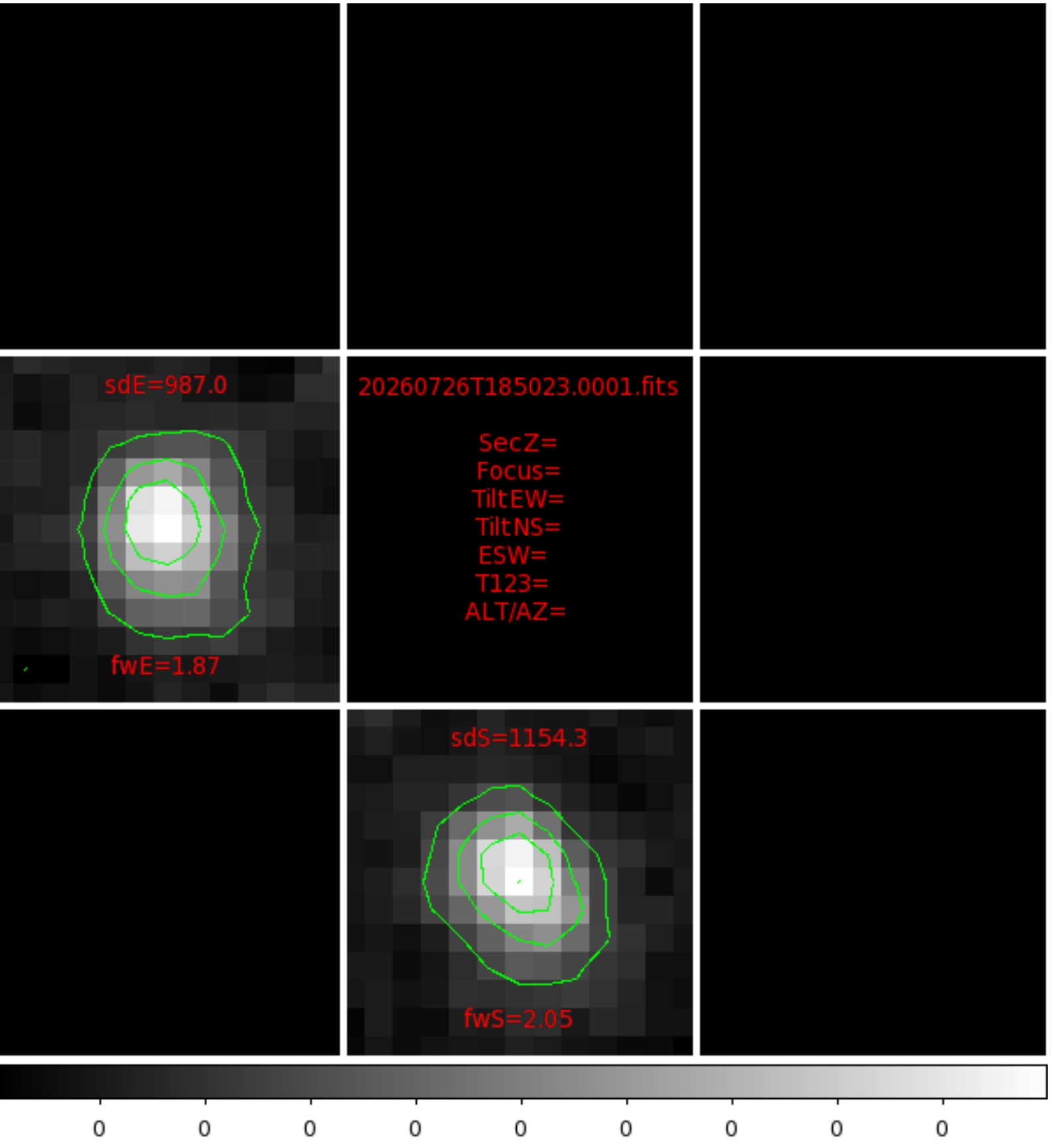
sdE=987.0
20260726T185023.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.87
sdS=1154.3
fwS=2.05
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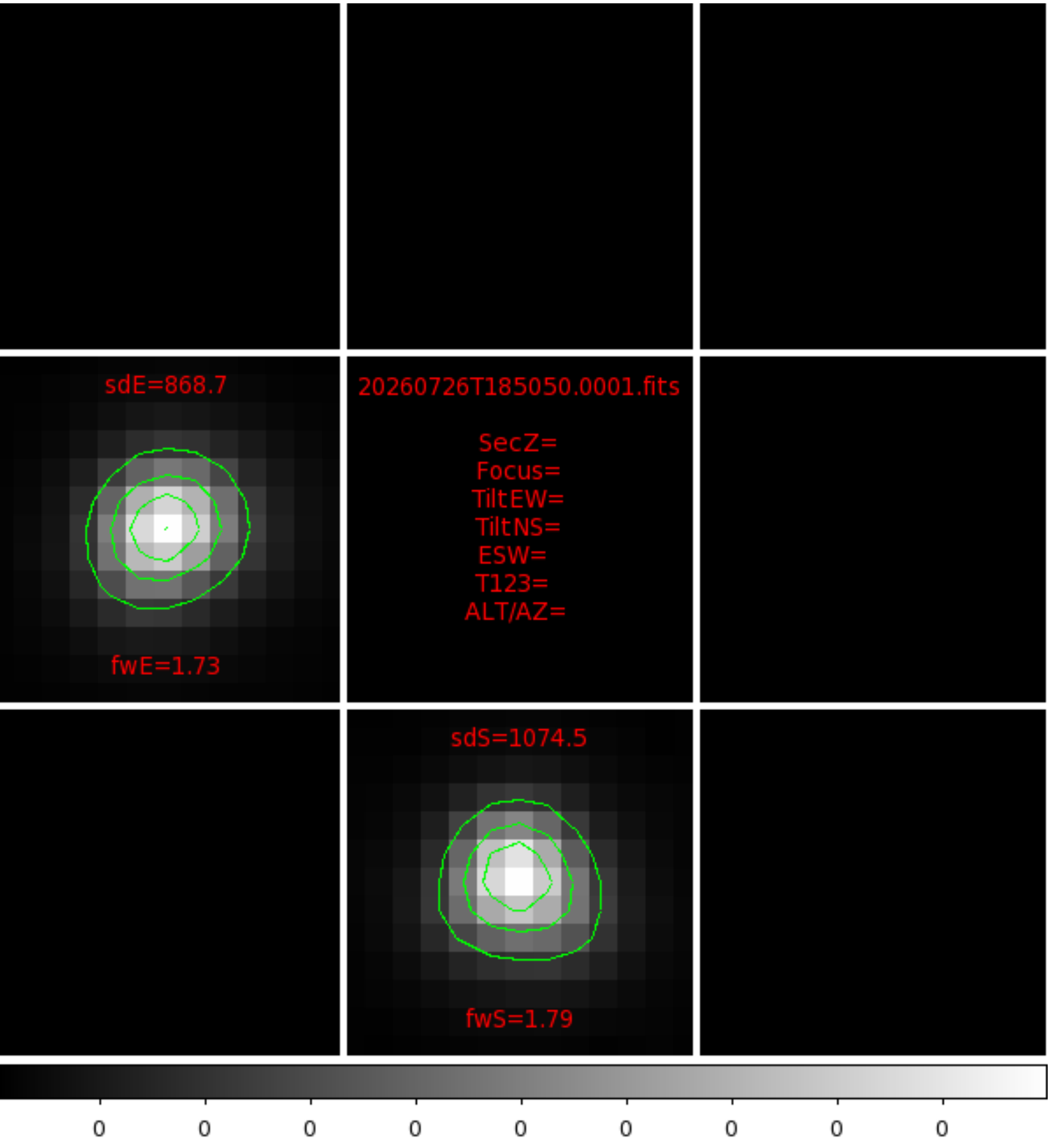
sdE=868.7
20260726T185050.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.73
sdS=1074.5
fwS=1.79
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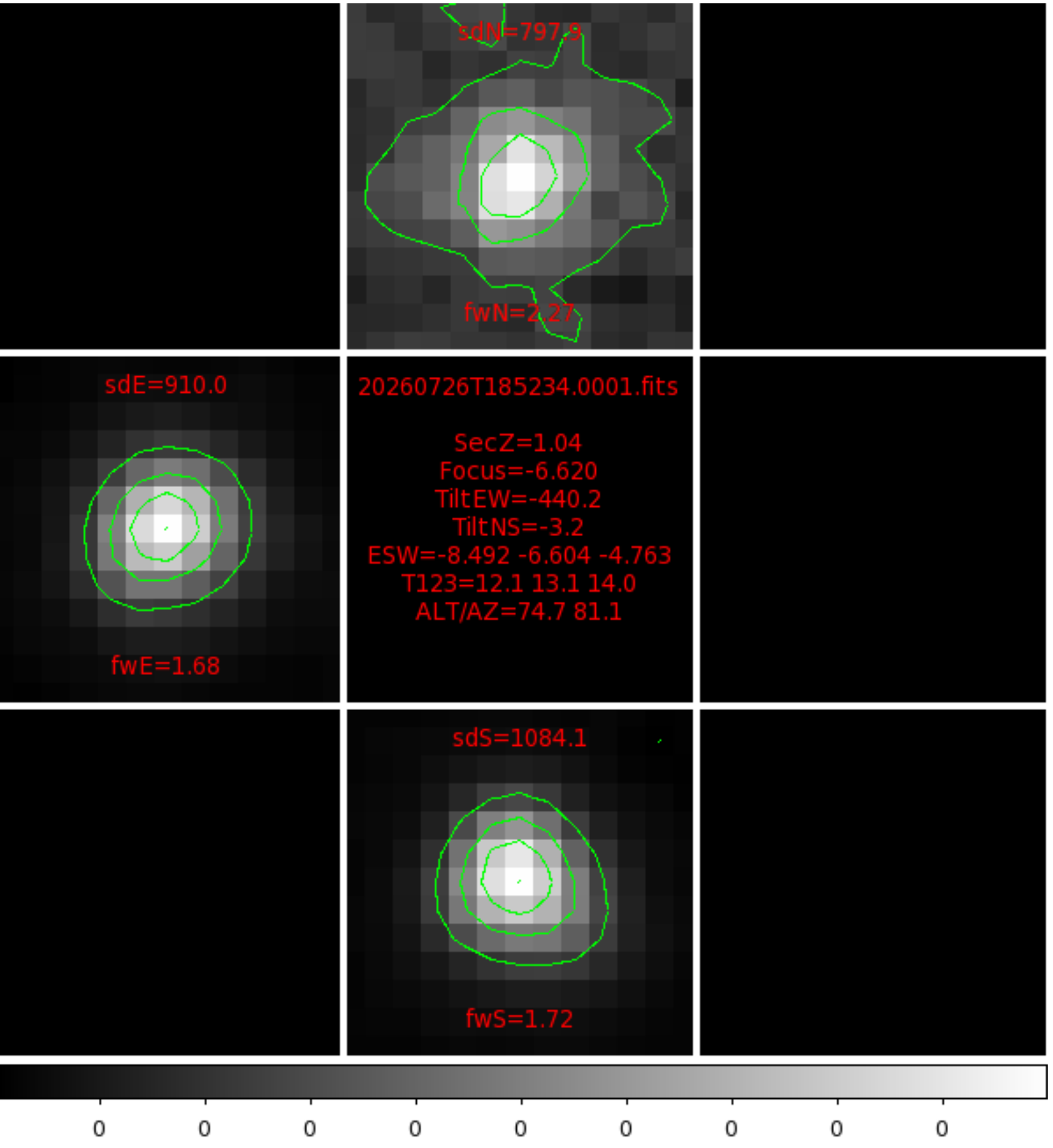
sdN=797.9
fwN=2.27
sdE=910.0
fwE=1.68
20260726T185234.0001.fits
SecZ=1.04
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.1 13.1 14.0
ALT/AZ=74.7 81.1
sdS=1084.1
fwS=1.72
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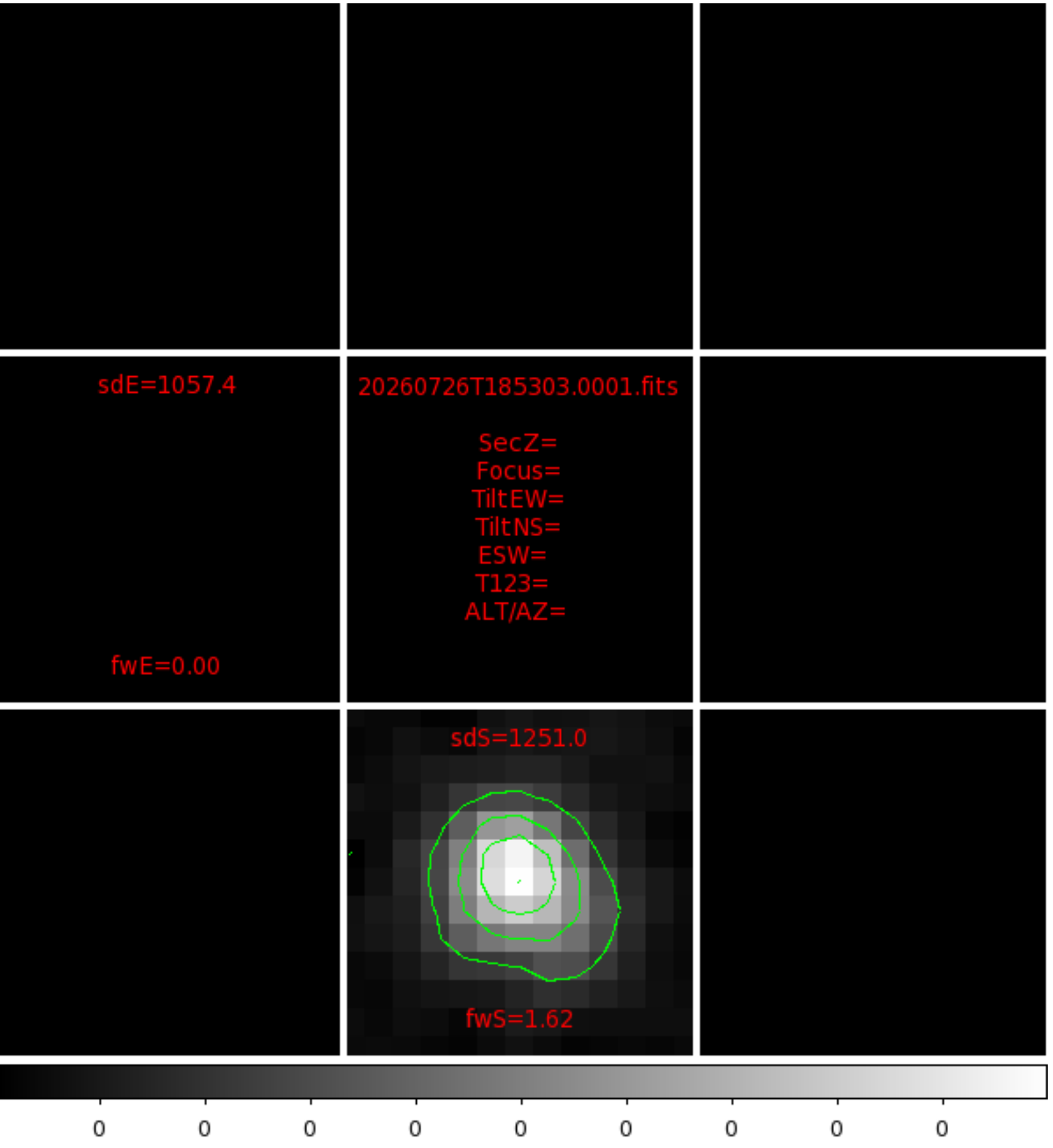
sdE=1057.4
20260726T185303.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=1251.0
fwS=1.62
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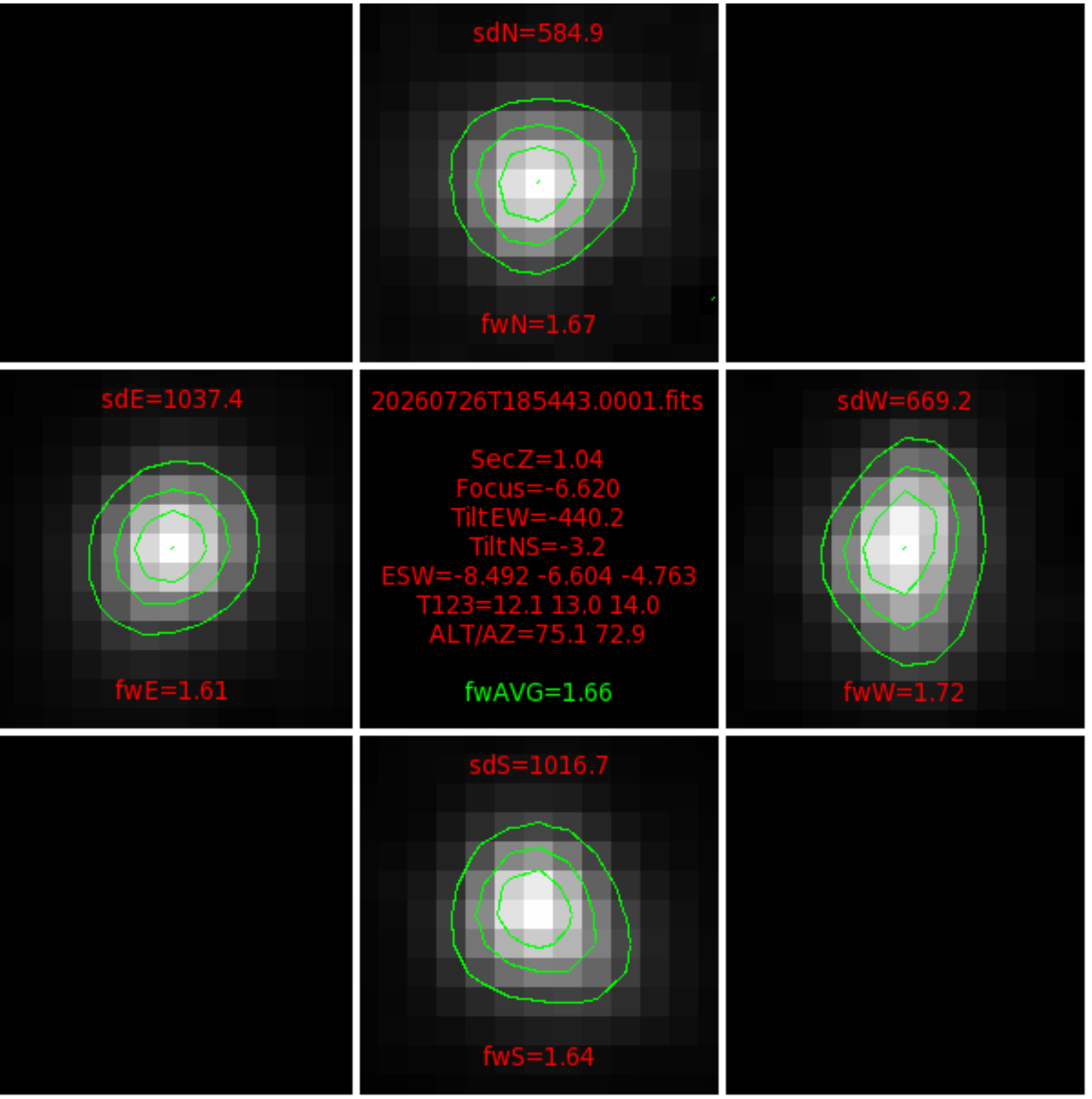
sdN=584.9
fwN=1.67
sdE=1037.4
fwE=1.61
20260726T185443.0001.fits
SecZ=1.04
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.1 13.0 14.0
ALT/AZ=75.1 72.9
fwAVG=1.66
sdW=669.2
fwW=1.72
sdS=1016.7
fwS=1.64
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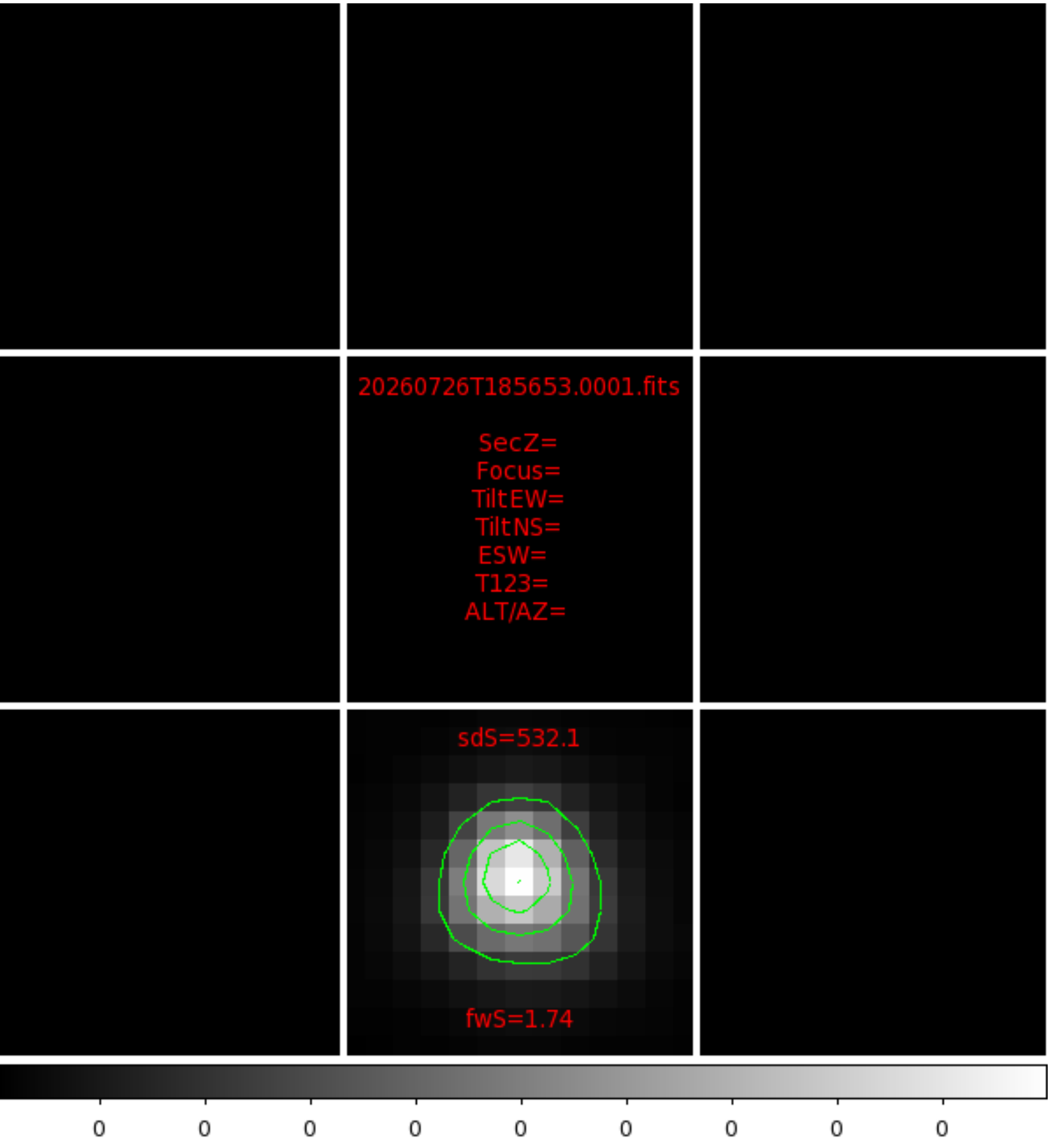
20260726T185653.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=532.1
fwS=1.74
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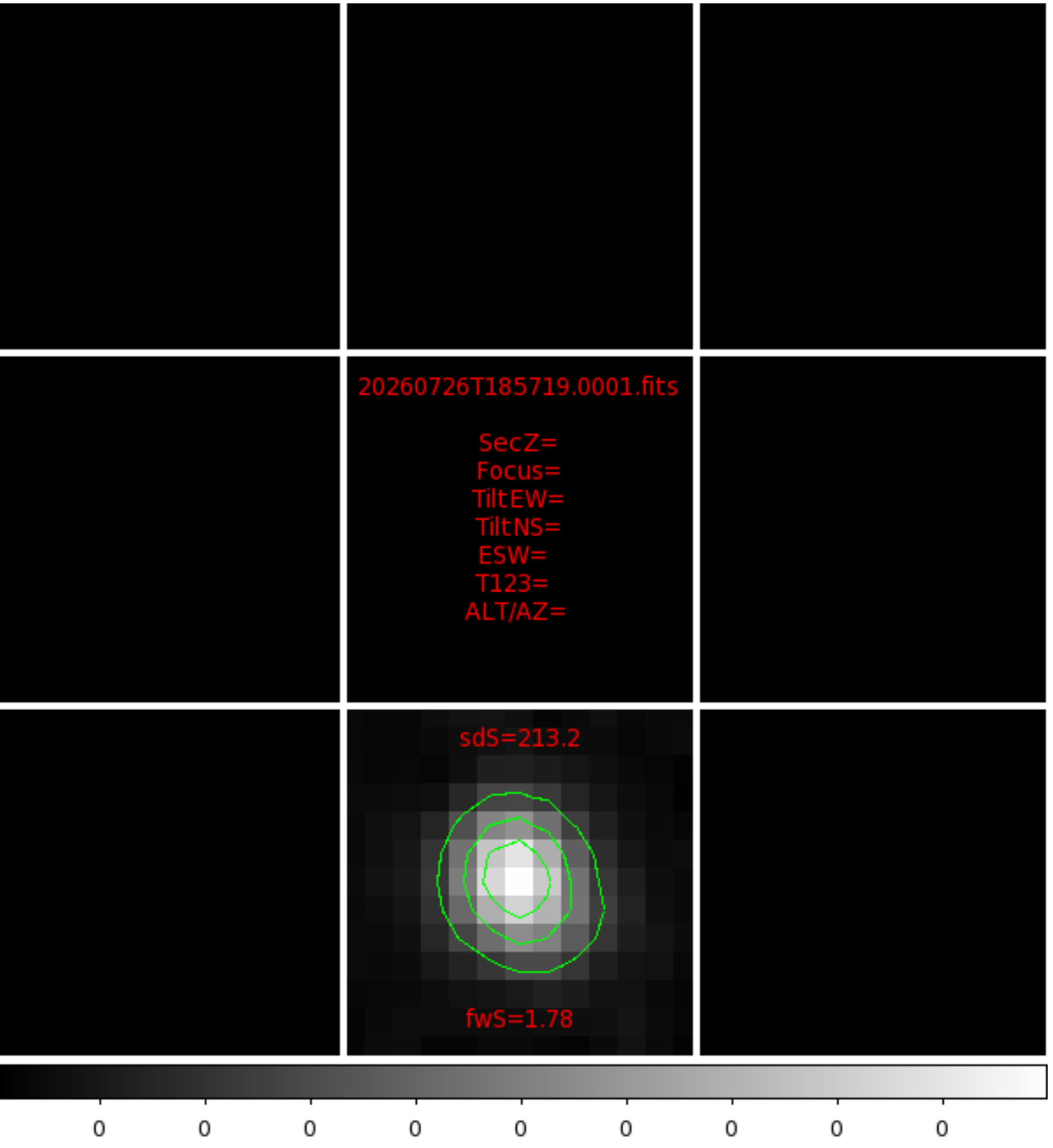
20260726T185719.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=213.2
fwS=1.78
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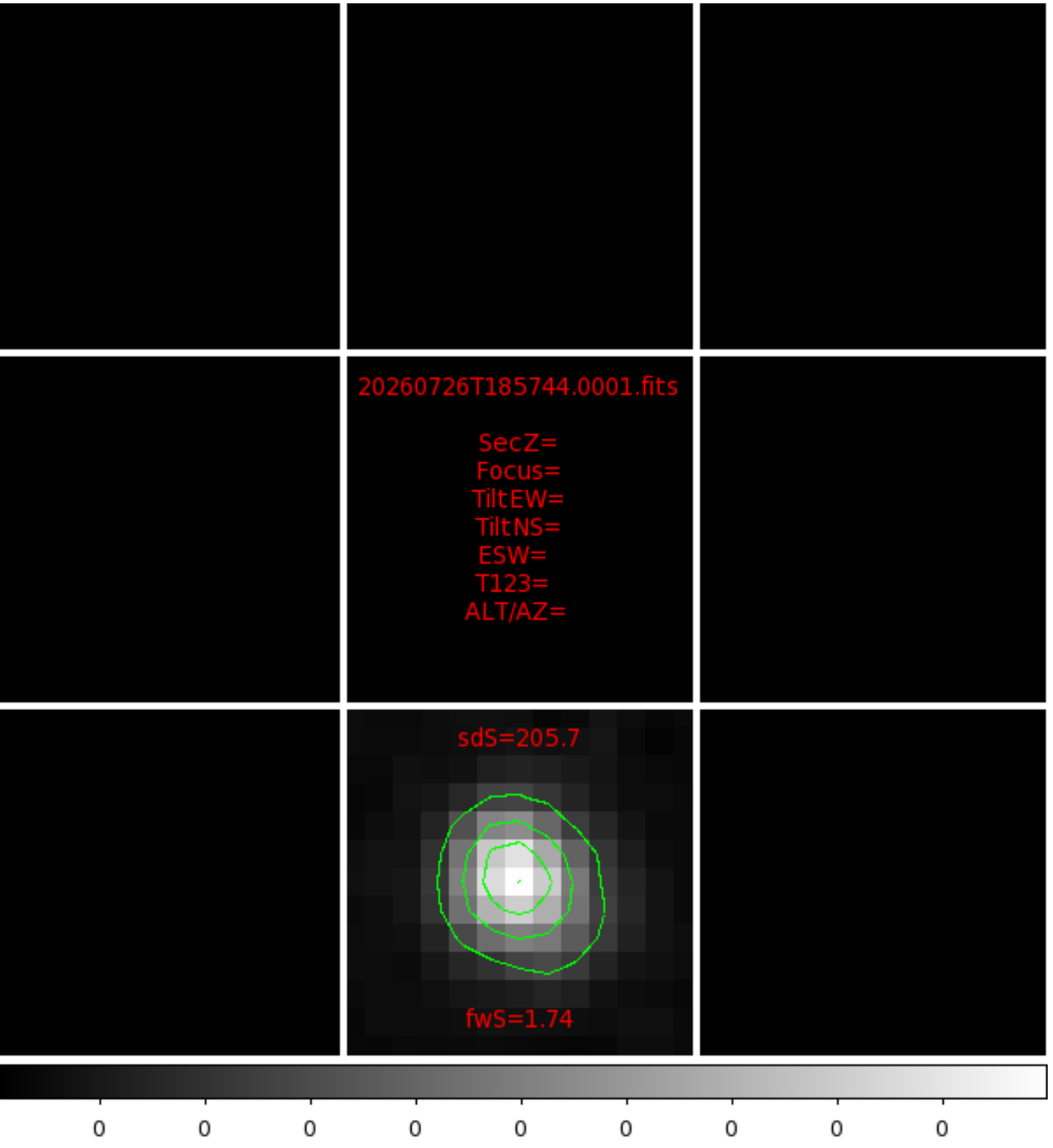
20260726T185744.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=205.7
fwS=1.74
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20260726T185950.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
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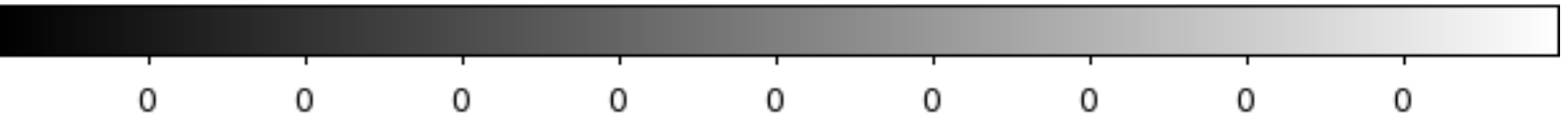
T123=
ALT/AZ=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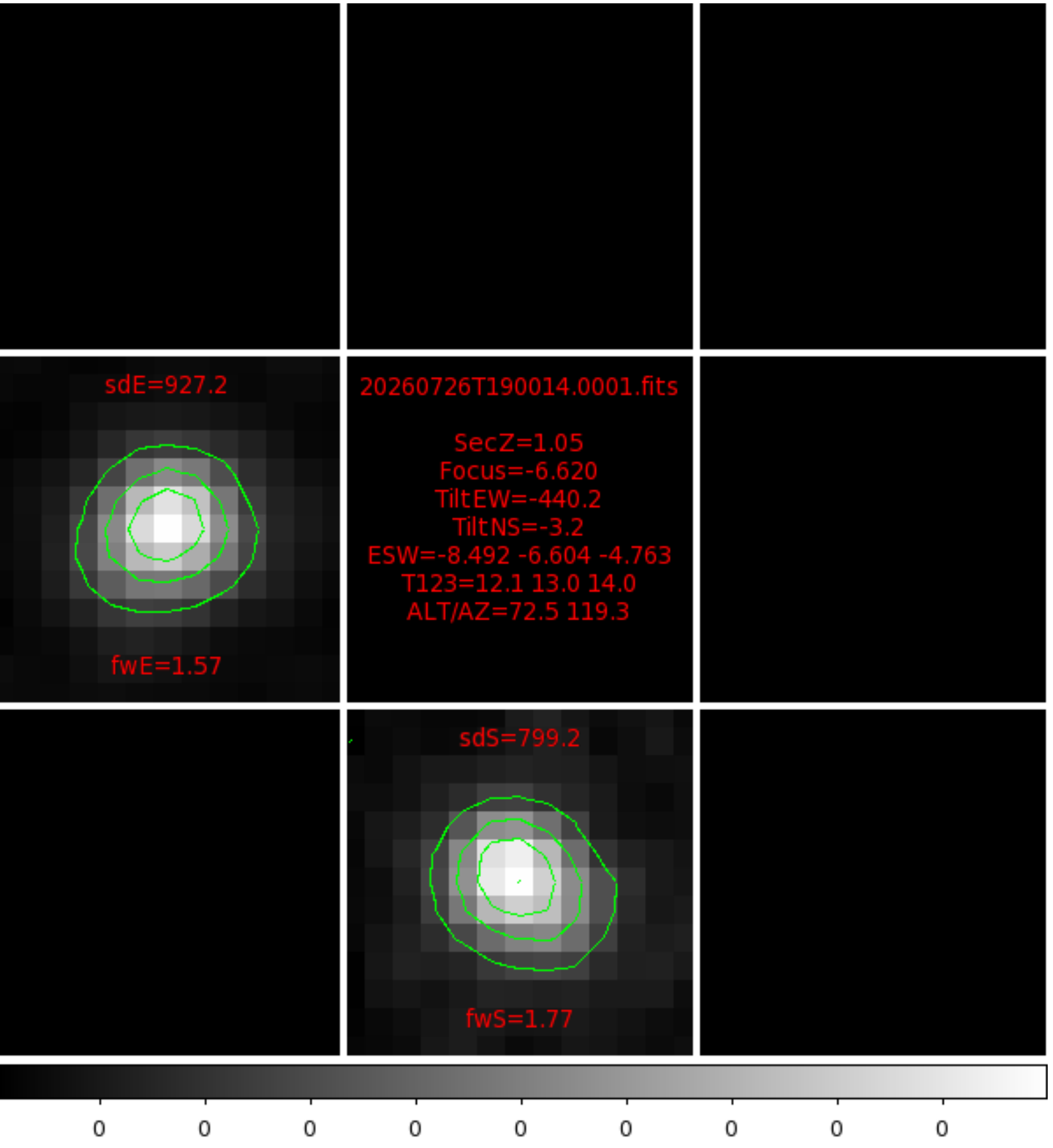
sdE=927.2
20260726T190014.0001.fits
SecZ=1.05
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.1 13.0 14.0
ALT/AZ=72.5 119.3
fwE=1.57
sdS=799.2
fwS=1.77
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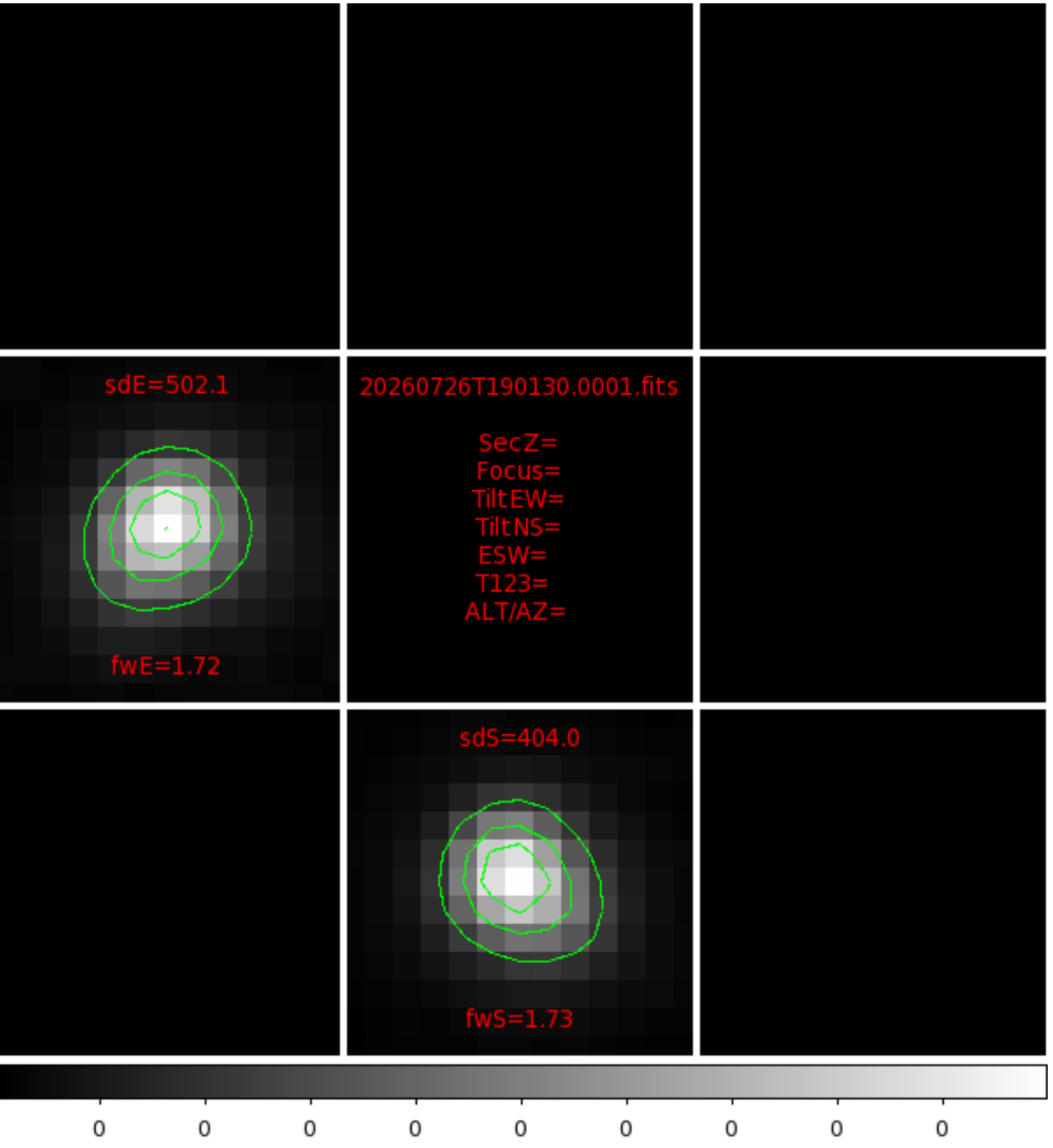
sdE=502.1
20260726T190130.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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sdS=404.0
fwS=1.73
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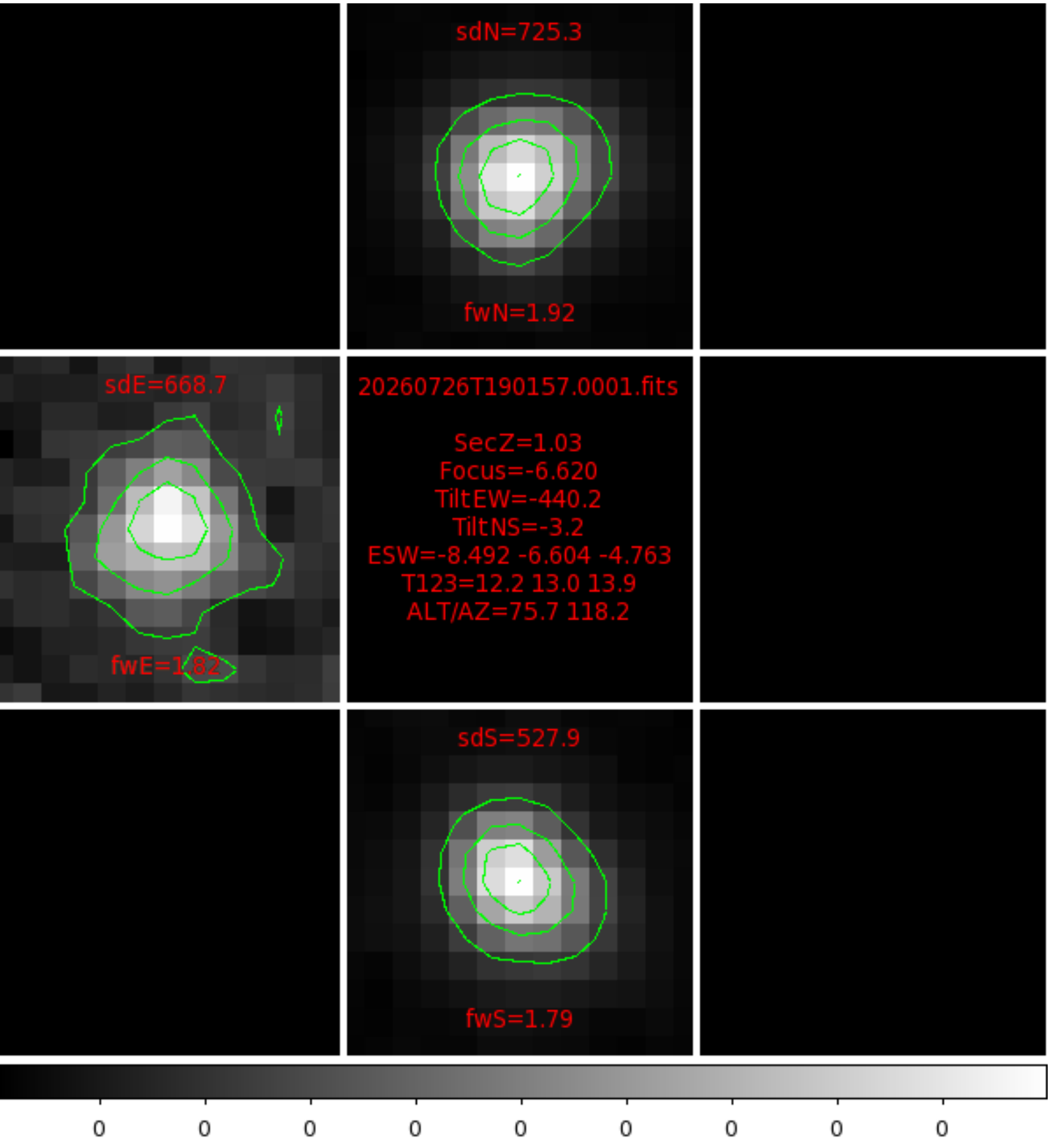
sdN=725.3
fwN=1.92
sdE=668.7
fwE=1.82
20260726T190157.0001.fits
SecZ=1.03
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.2 13.0 13.9
ALT/AZ=75.7 118.2
sdS=527.9
fwS=1.79
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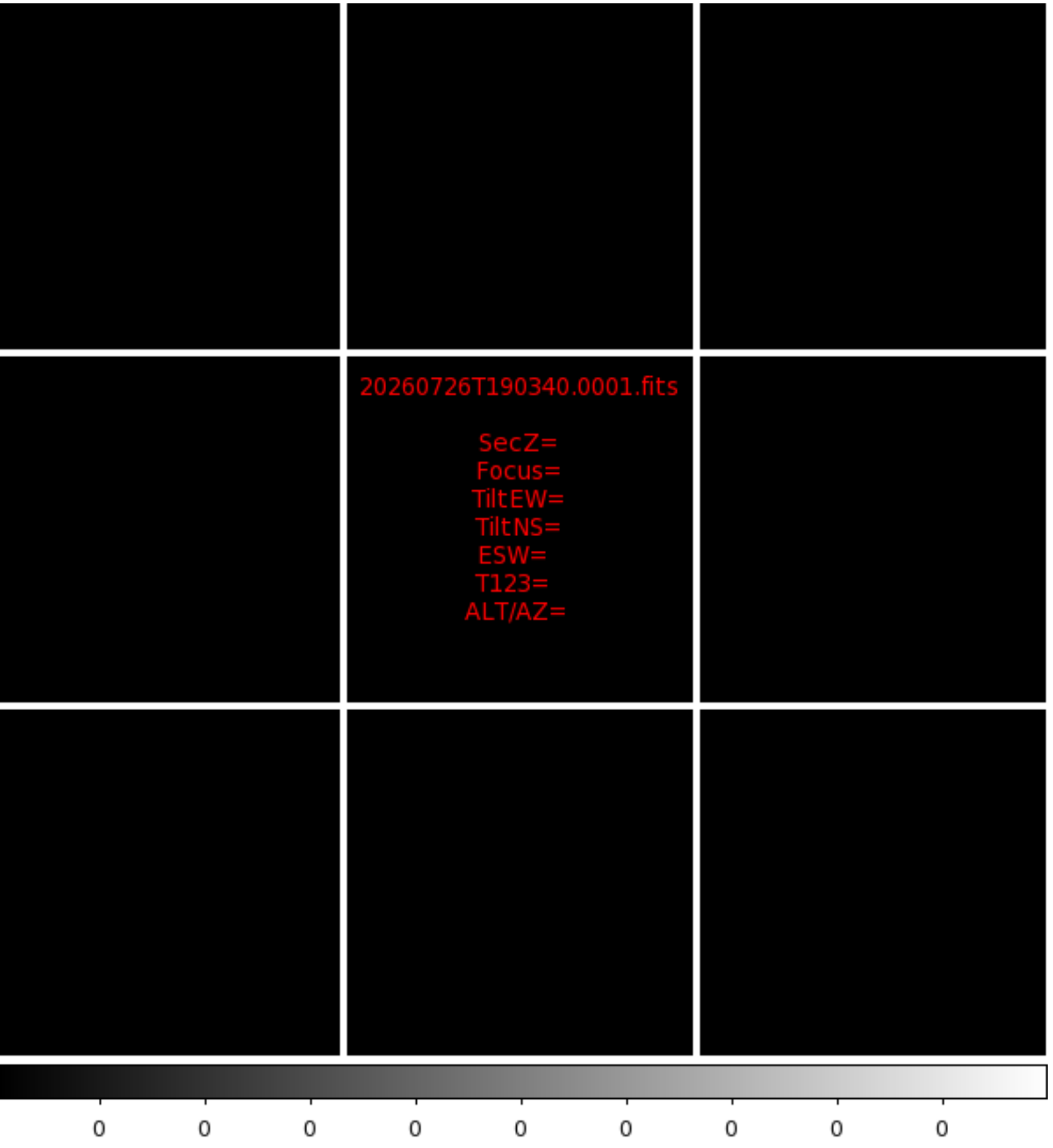
20260726T190340.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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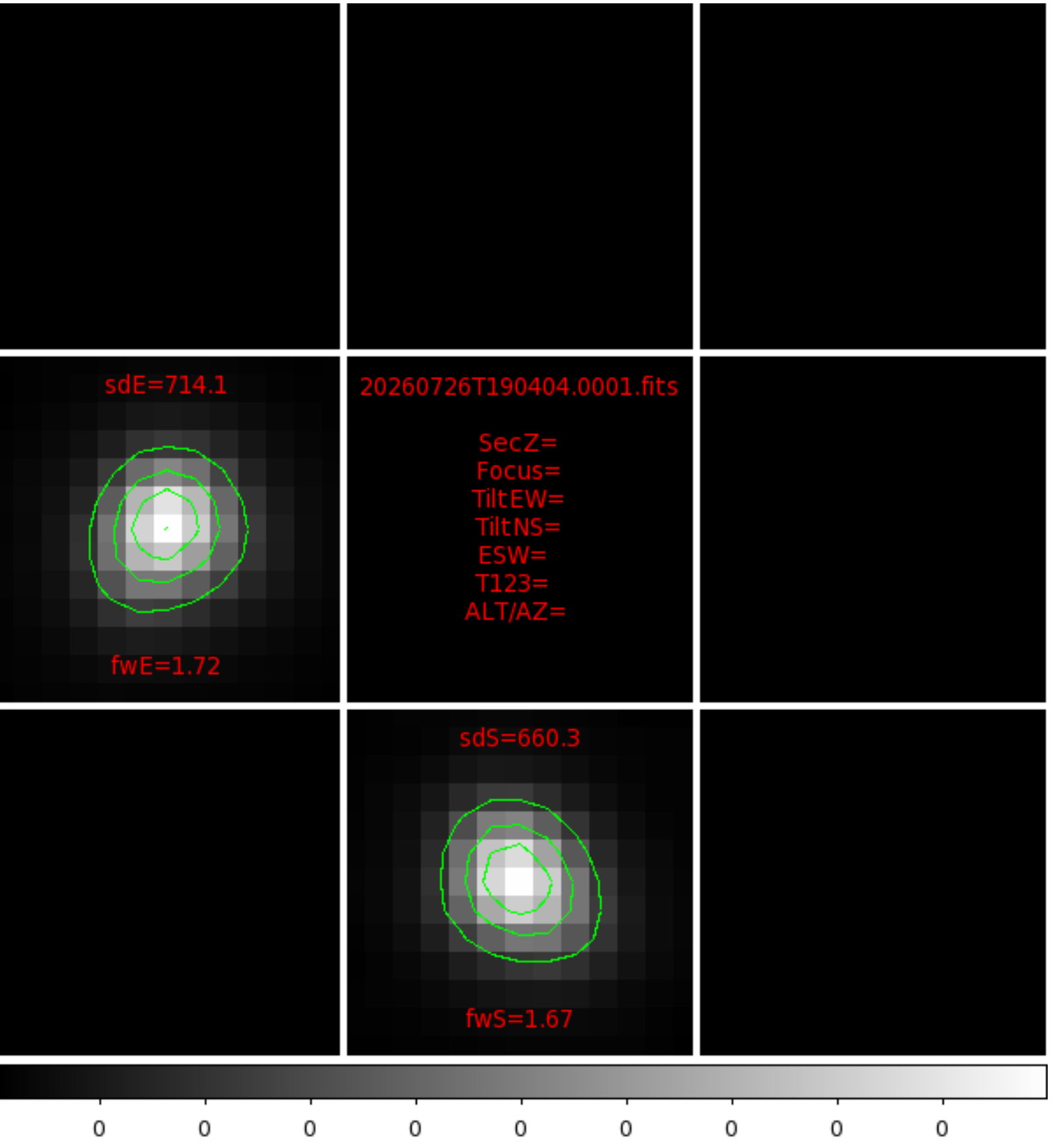
sdE=714.1
20260726T190404.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.72
sdS=660.3
fwS=1.67
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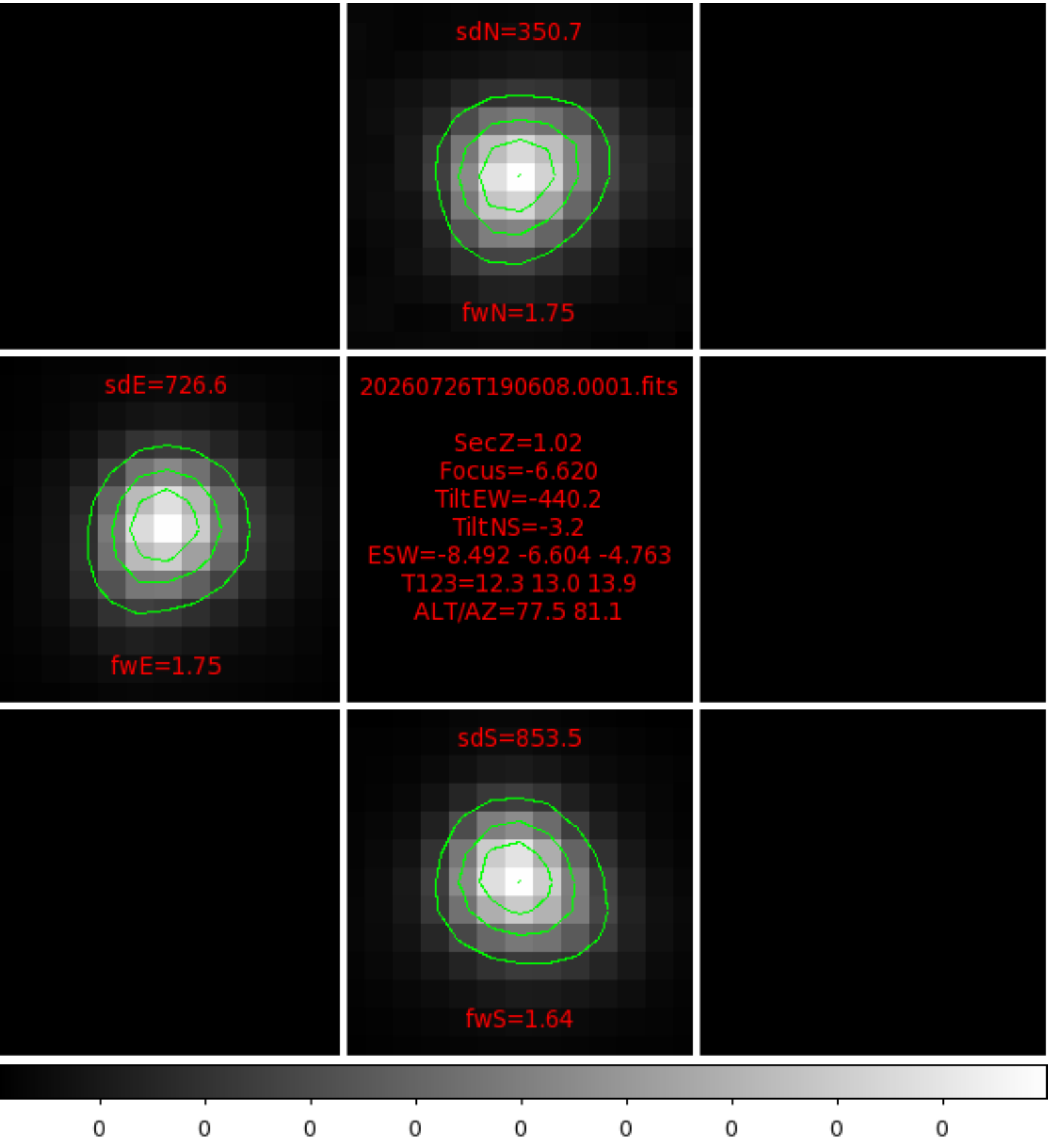
sdN=350.7
fwN=1.75
sdE=726.6
fwE=1.75
20260726T190608.0001.fits
SecZ=1.02
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.3 13.0 13.9
ALT/AZ=77.5 81.1
sdS=853.5
fwS=1.64
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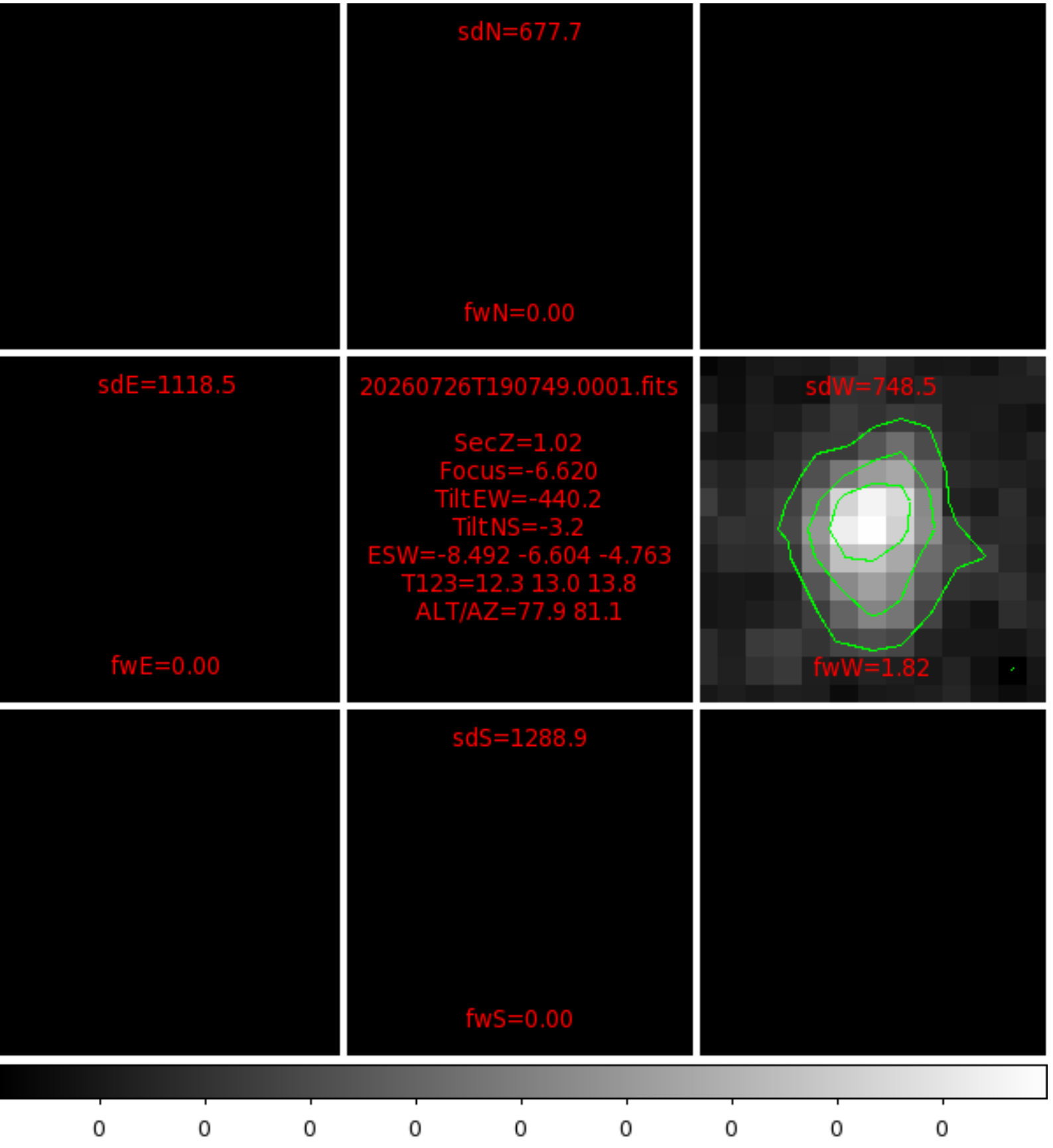
sdN=677.7
fwN=0.00
sdE=1118.5
fwE=0.00
20260726T190749.0001.fits
SecZ=1.02
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.3 13.0 13.8
ALT/AZ=77.9 81.1
sdW=748.5
fwW=1.82
sdS=1288.9
fwS=0.00
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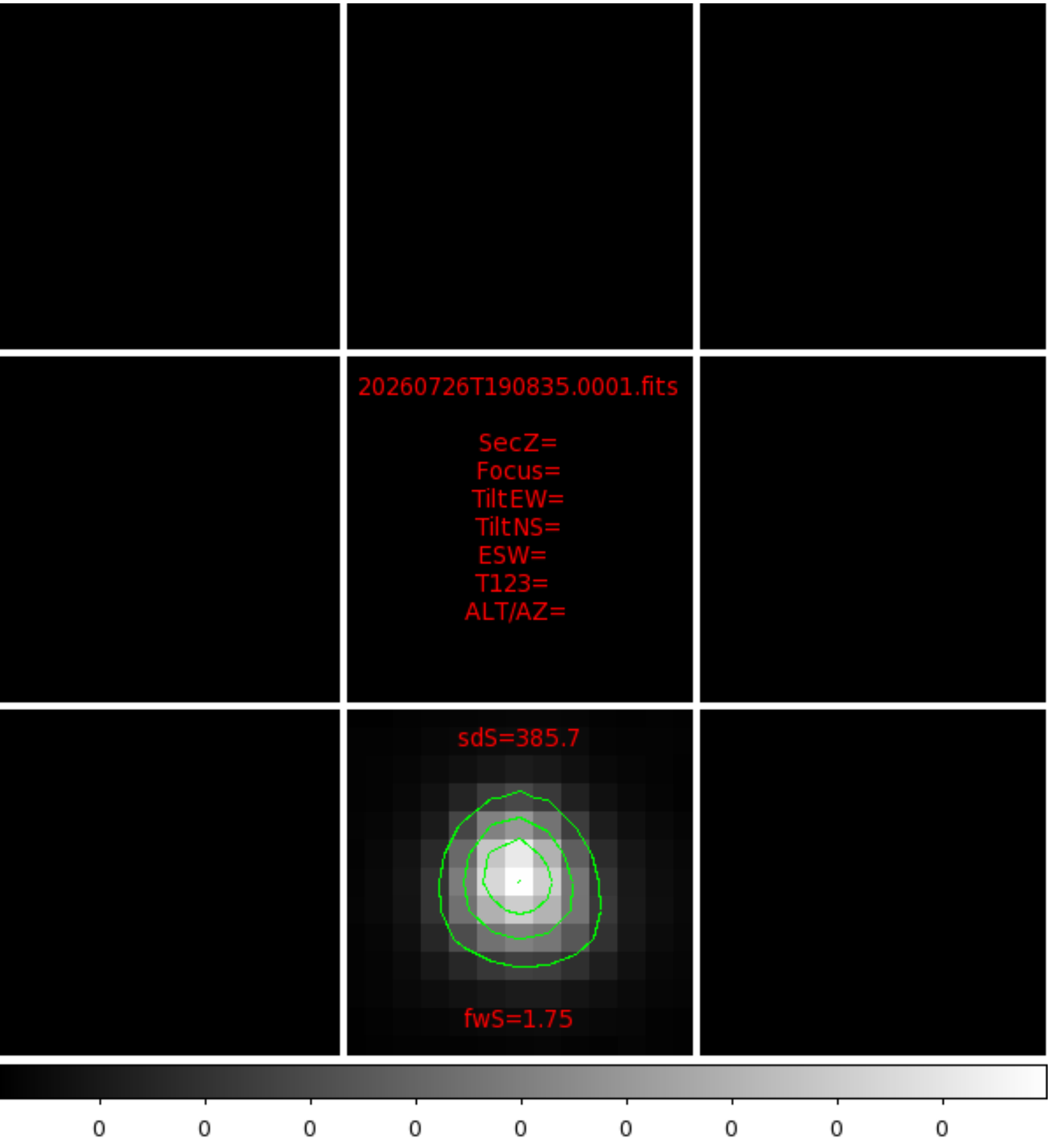
20260726T190835.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=385.7
fwS=1.75
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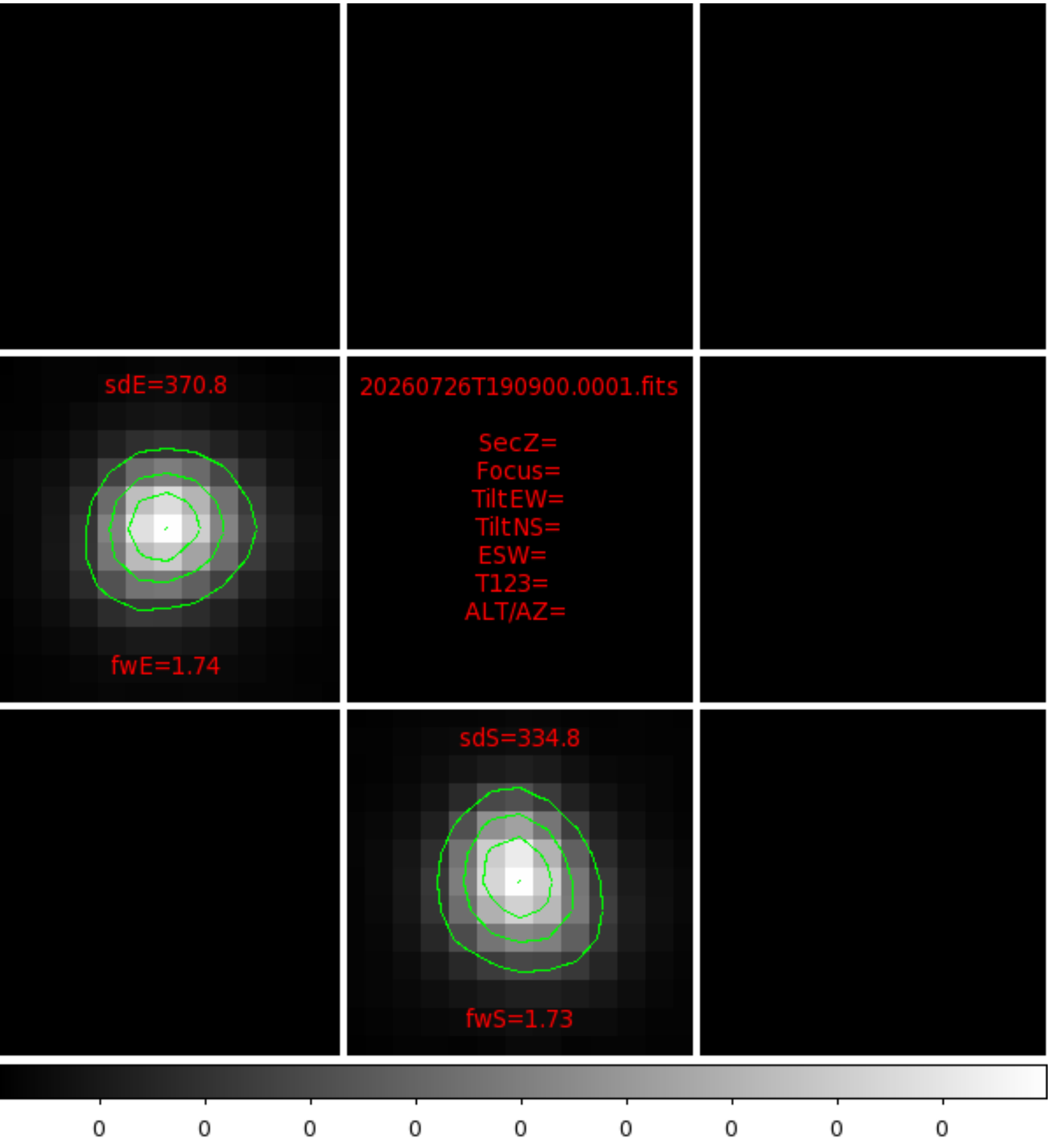
sdE=370.8
20260726T190900.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.74
sdS=334.8
fwS=1.73
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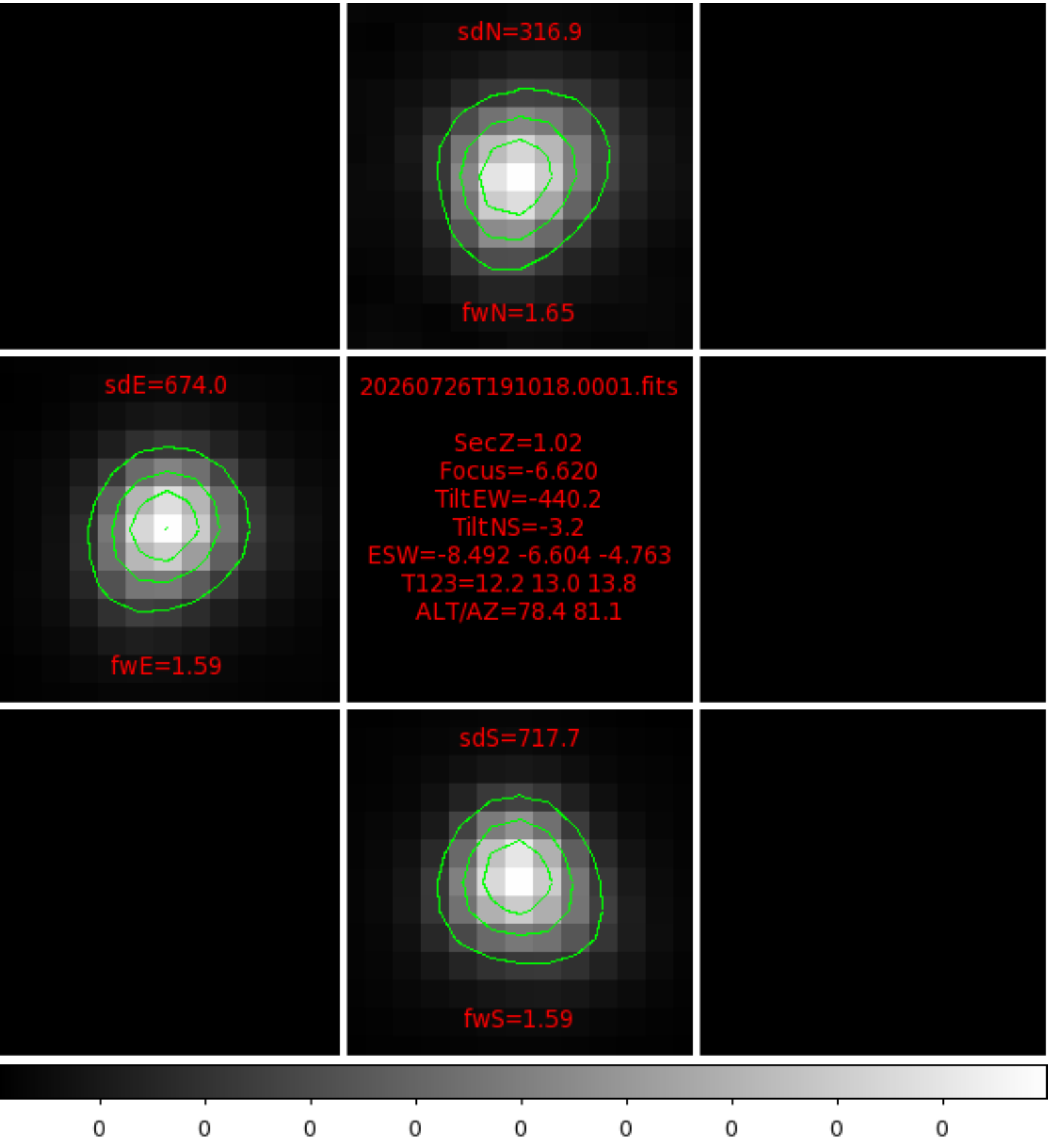
sdN=316.9
fwN=1.65
sdE=674.0
fwE=1.59
20260726T191018.0001.fits
SecZ=1.02
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.2 13.0 13.8
ALT/AZ=78.4 81.1
sdS=717.7
fwS=1.59
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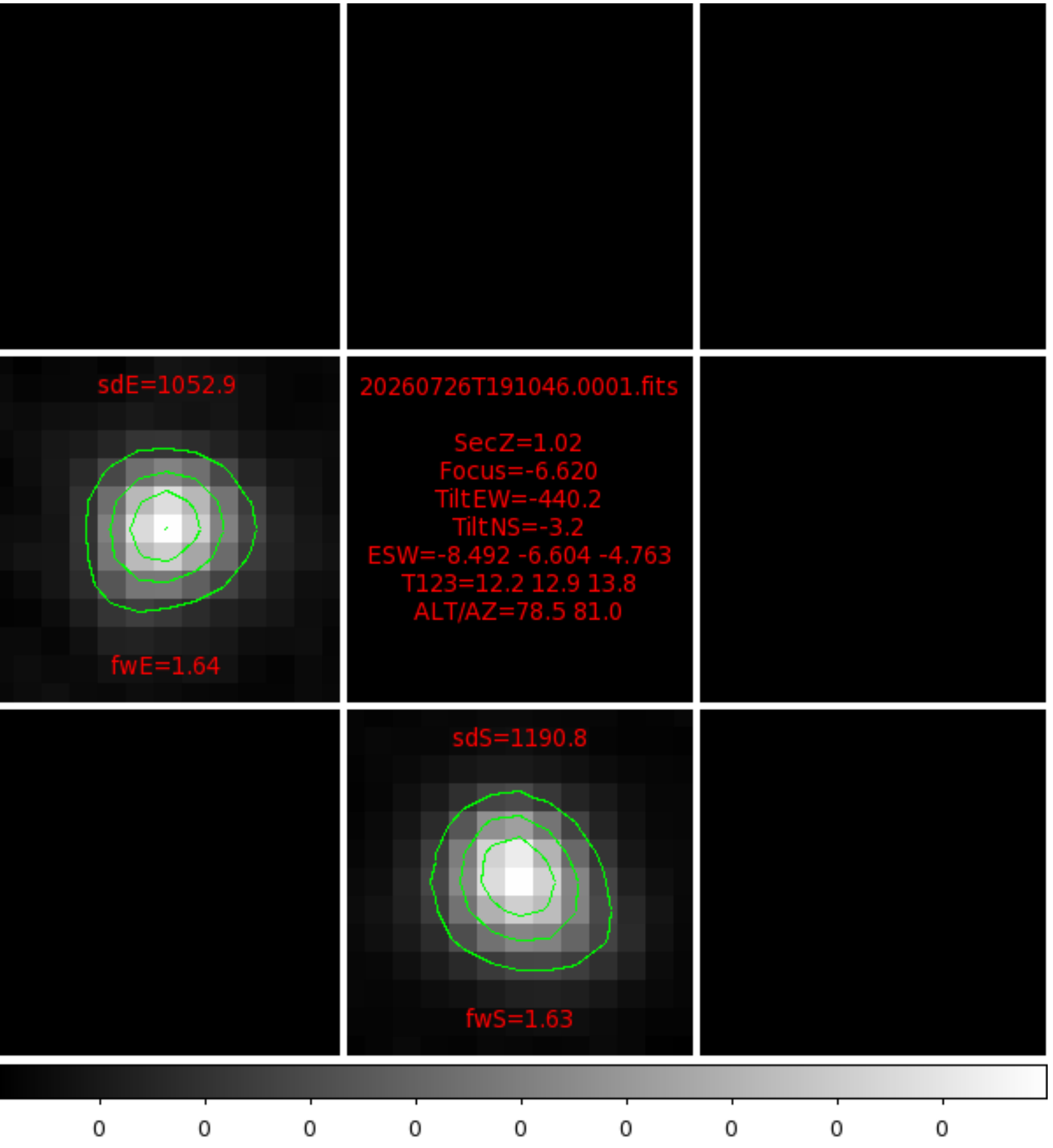
sdE=1052.9
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SecZ=1.02
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.2 12.9 13.8
ALT/AZ=78.5 81.0
fwE=1.64
sdS=1190.8
fwS=1.63
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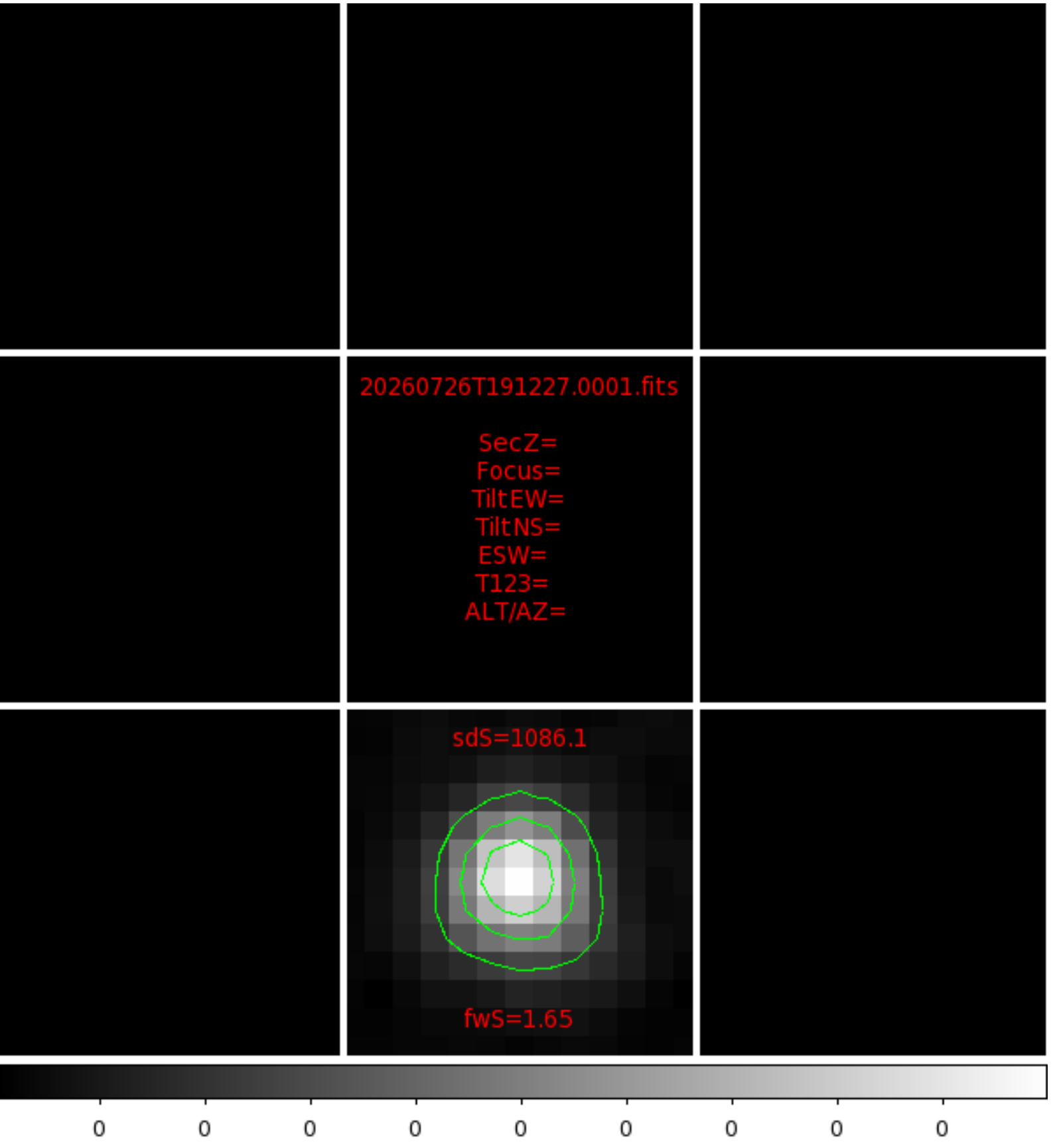
20260726T191227.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
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ALT/AZ=
sdS=1086.1
fwS=1.65
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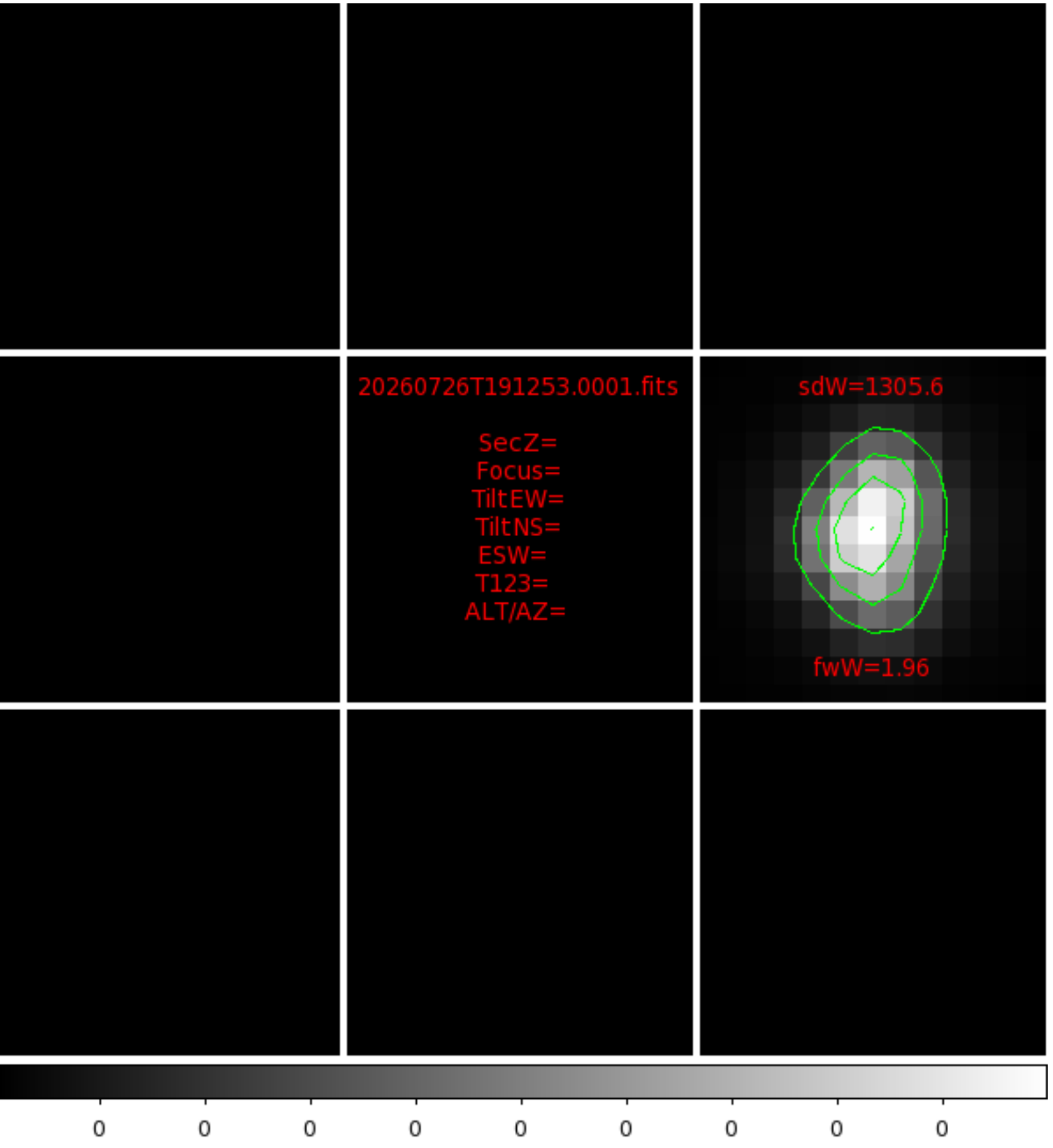
20260726T191253.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdW=1305.6
fwW=1.96
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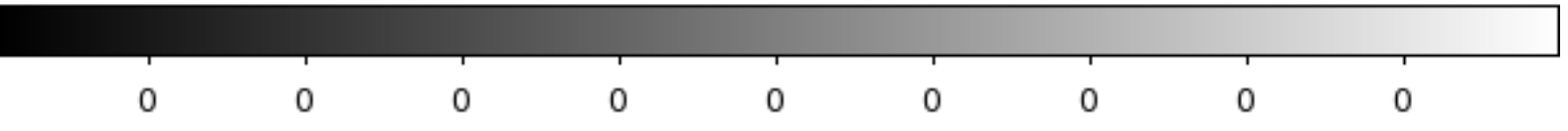
20260726T191427.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=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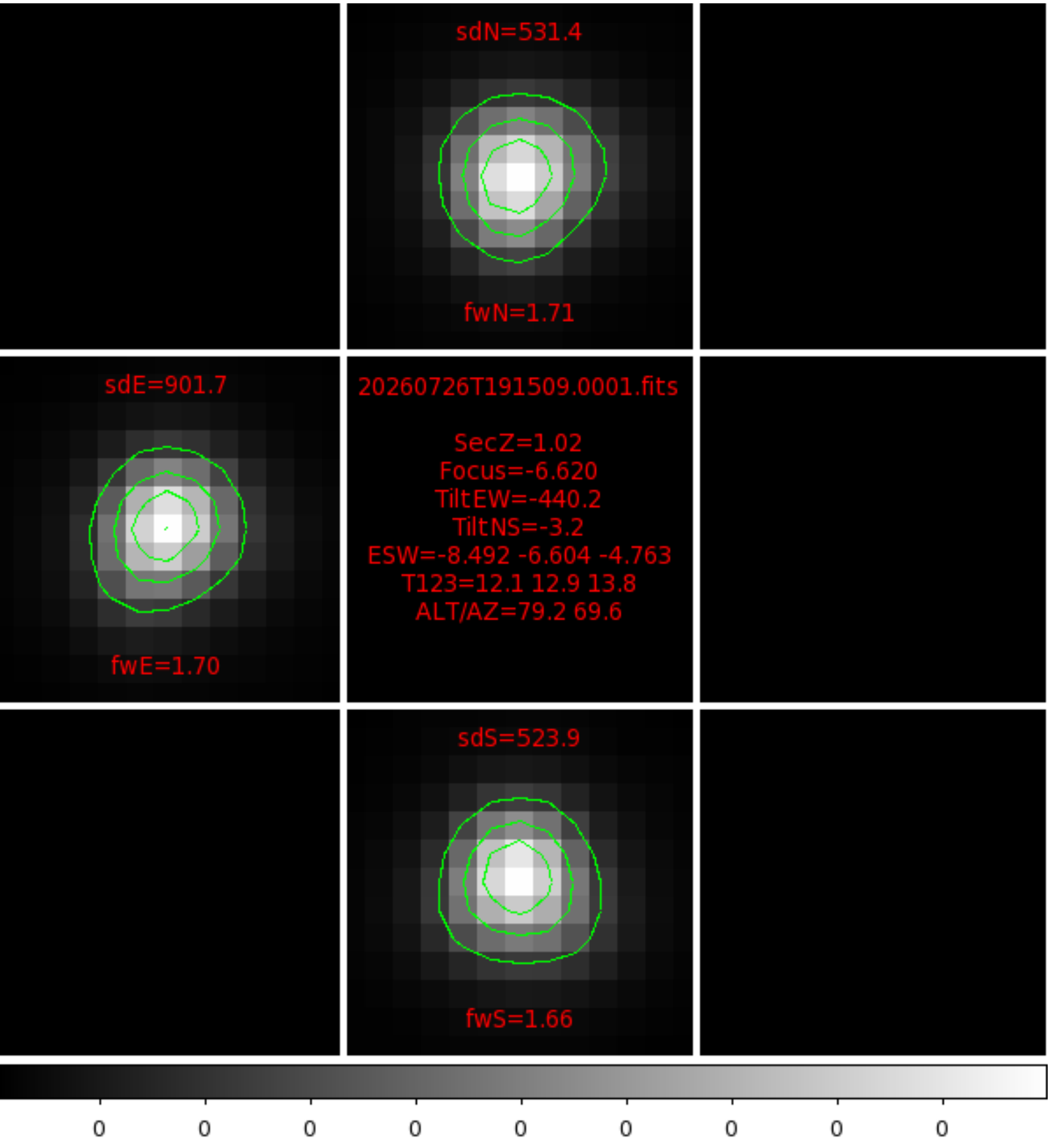
sdN=531.4
fwN=1.71
sdE=901.7
fwE=1.70
20260726T191509.0001.fits
SecZ=1.02
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.1 12.9 13.8
ALT/AZ=79.2 69.6
sdS=523.9
fwS=1.66
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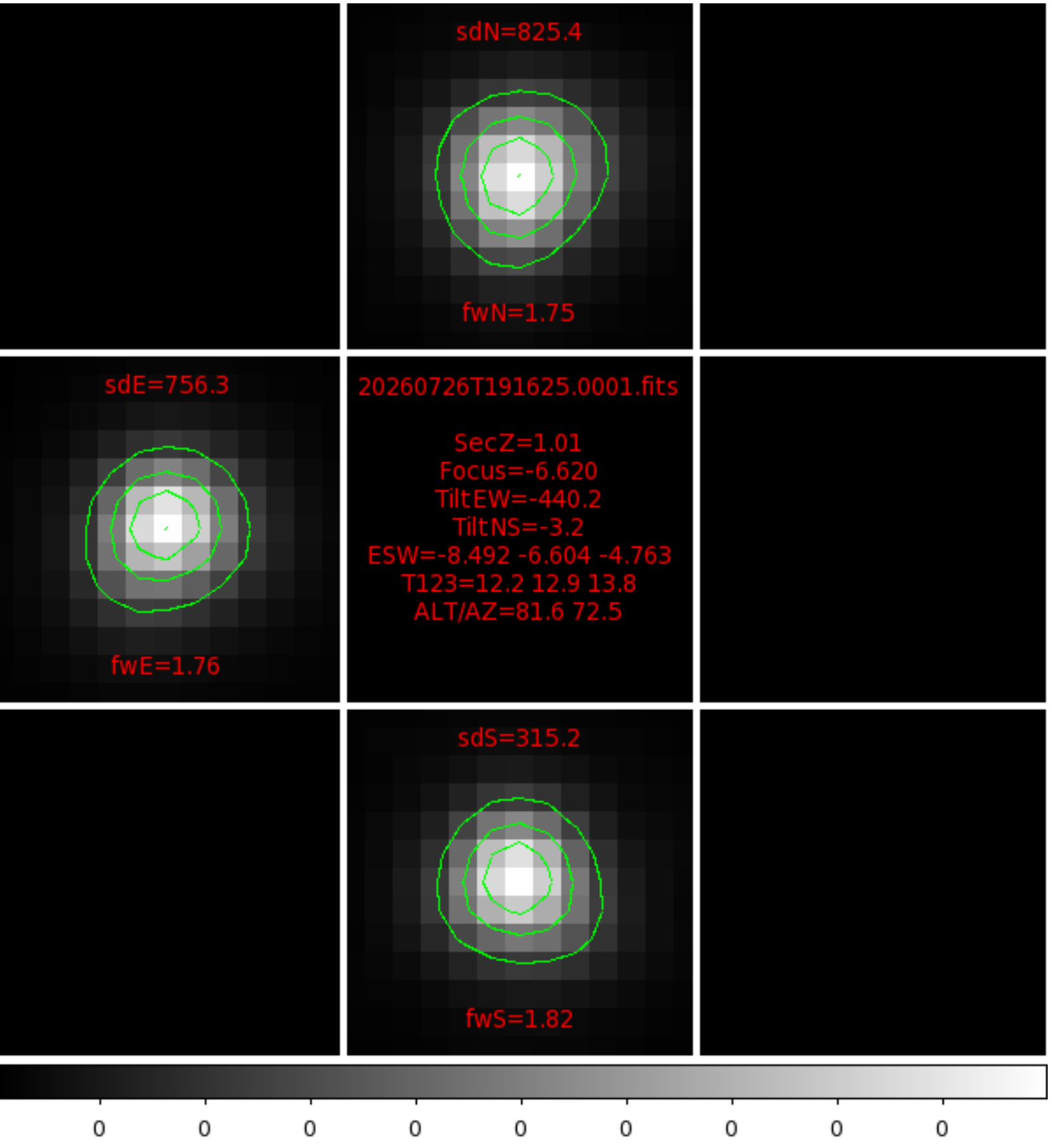
sdN=825.4
fwN=1.75
sdE=756.3
fwE=1.76
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SecZ=1.01
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.2 12.9 13.8
ALT/AZ=81.6 72.5
sdS=315.2
fwS=1.82
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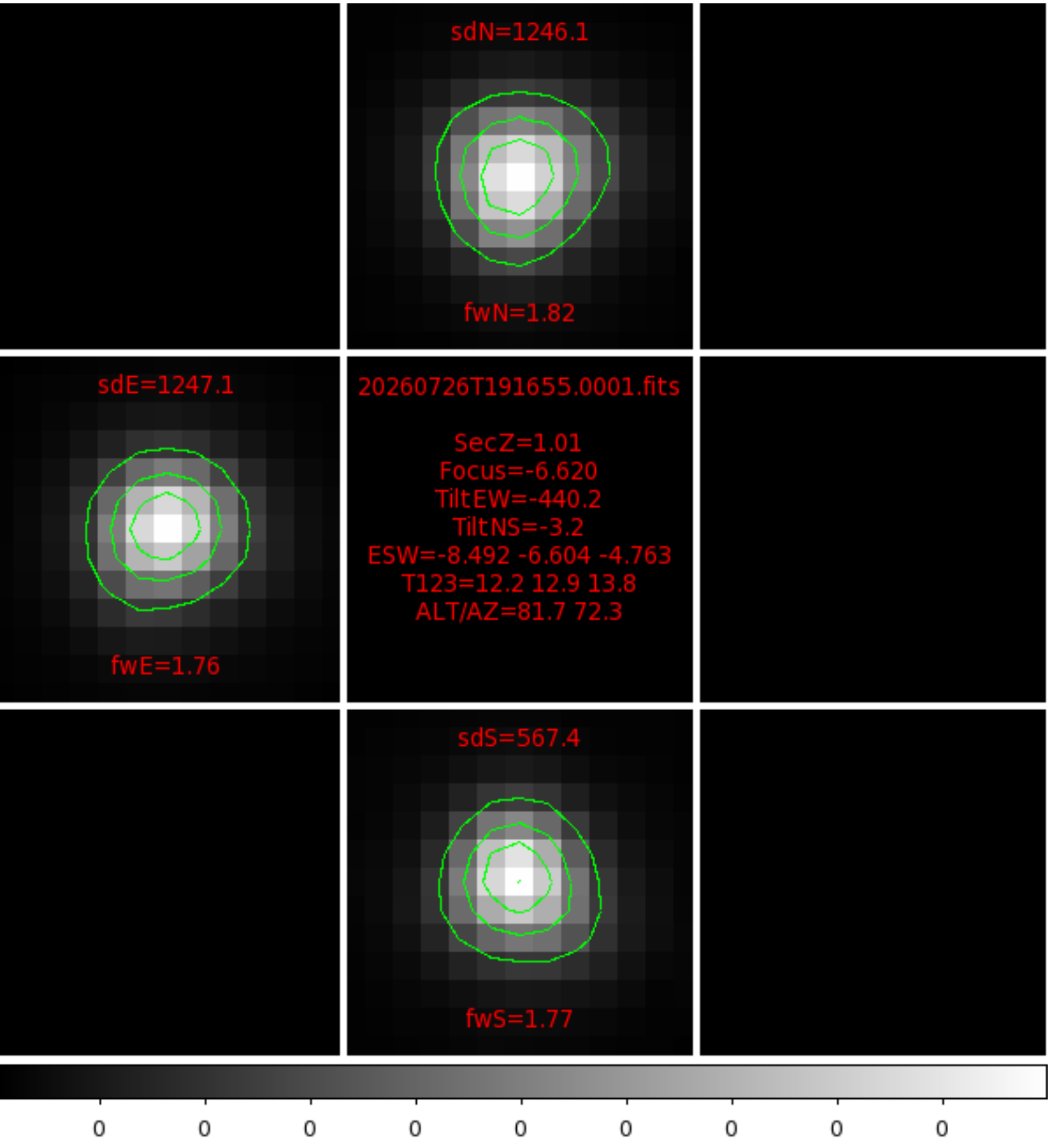
sdN=1246.1
fwN=1.82
sdE=1247.1
fwE=1.76
20260726T191655.0001.fits
SecZ=1.01
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.2 12.9 13.8
ALT/AZ=81.7 72.3
sdS=567.4
fwS=1.77
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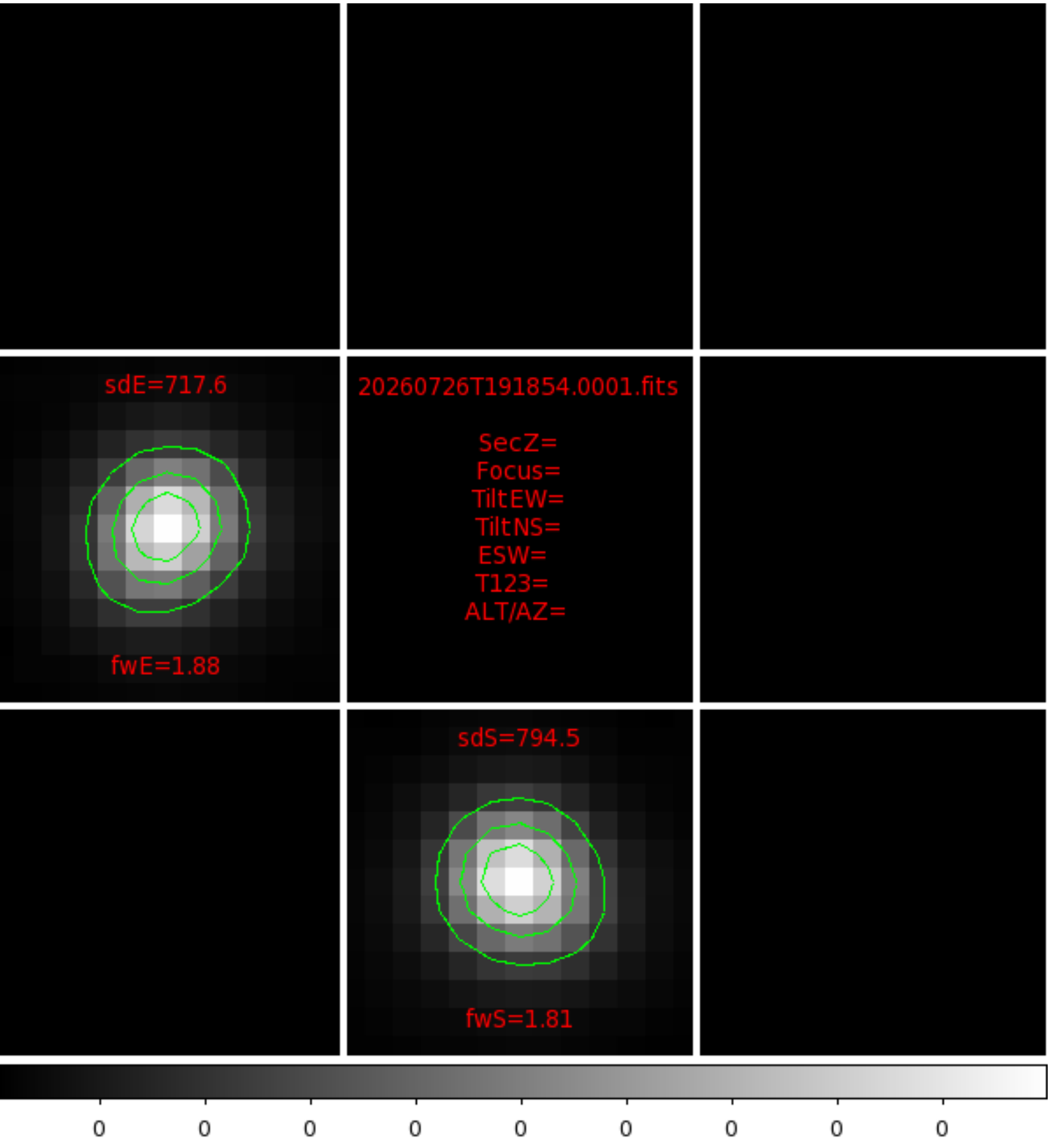
sdE=717.6
20260726T191854.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
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ALT/AZ=
fwE=1.88
sdS=794.5
fwS=1.81
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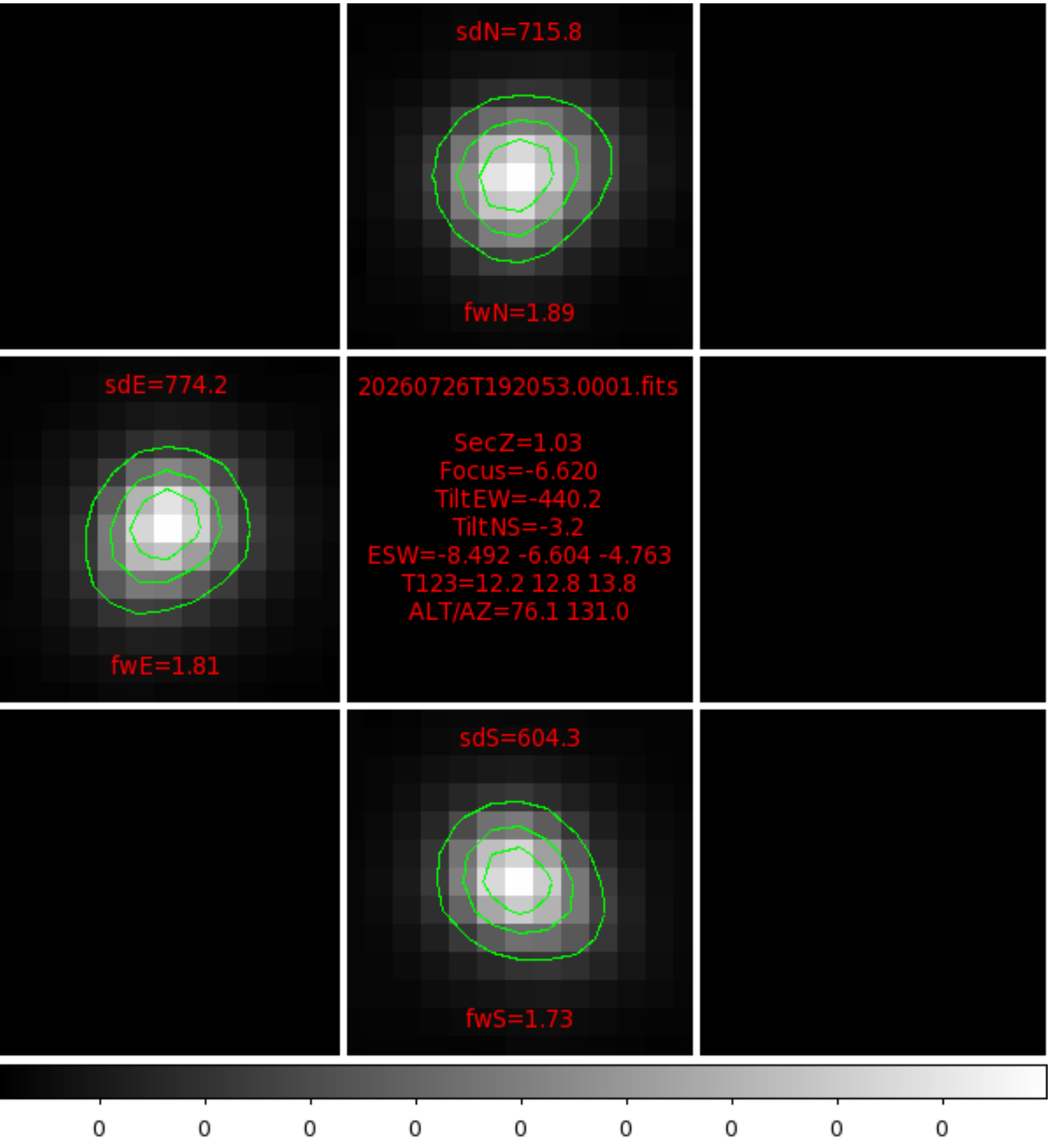
sdN=715.8
fwN=1.89
sdE=774.2
fwE=1.81
20260726T192053.0001.fits
SecZ=1.03
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.2 12.8 13.8
ALT/AZ=76.1 131.0
sdS=604.3
fwS=1.73
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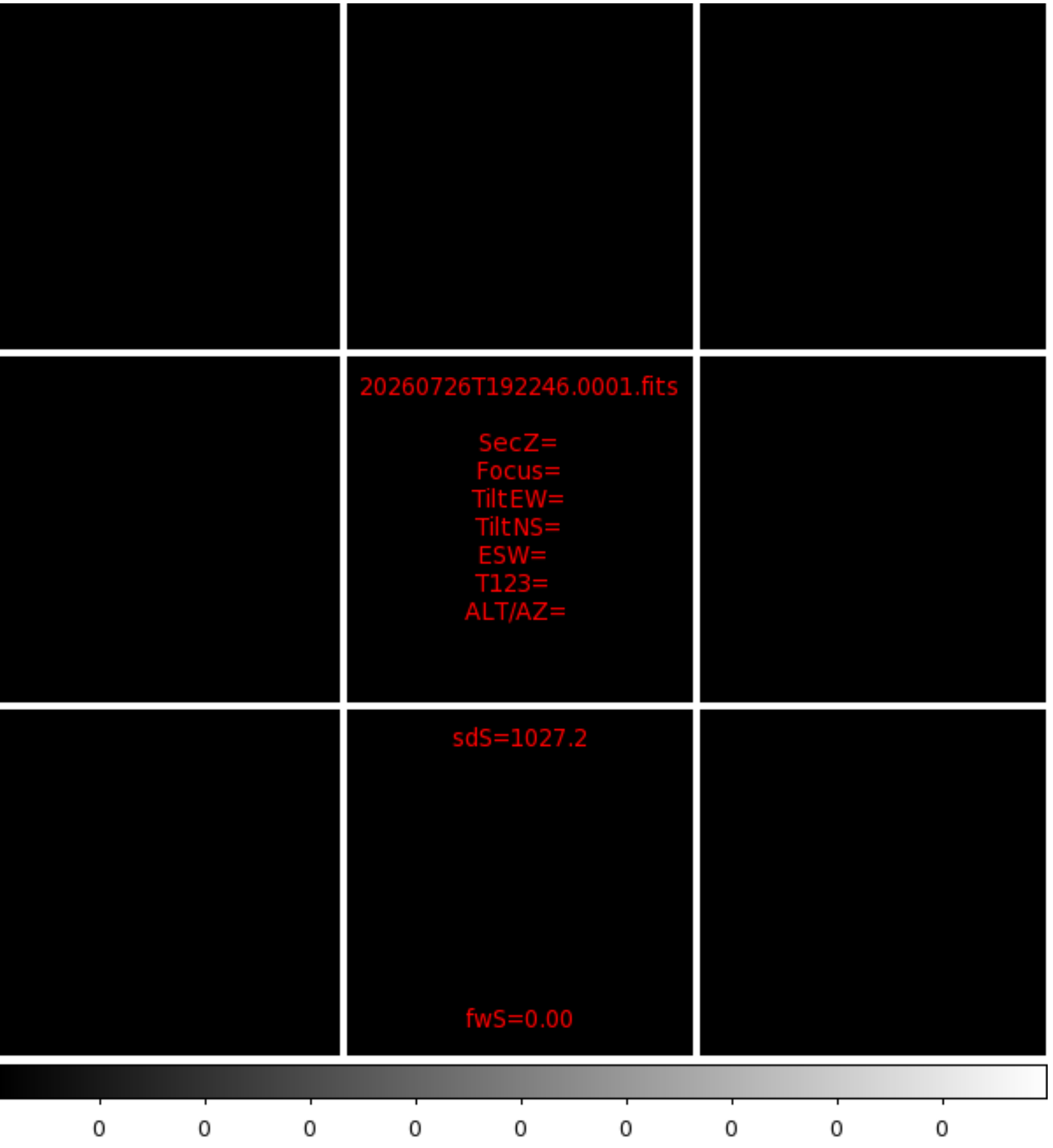
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SecZ=
Focus=
TiltEW=
TiltNS=
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ALT/AZ=
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fwS=0.00
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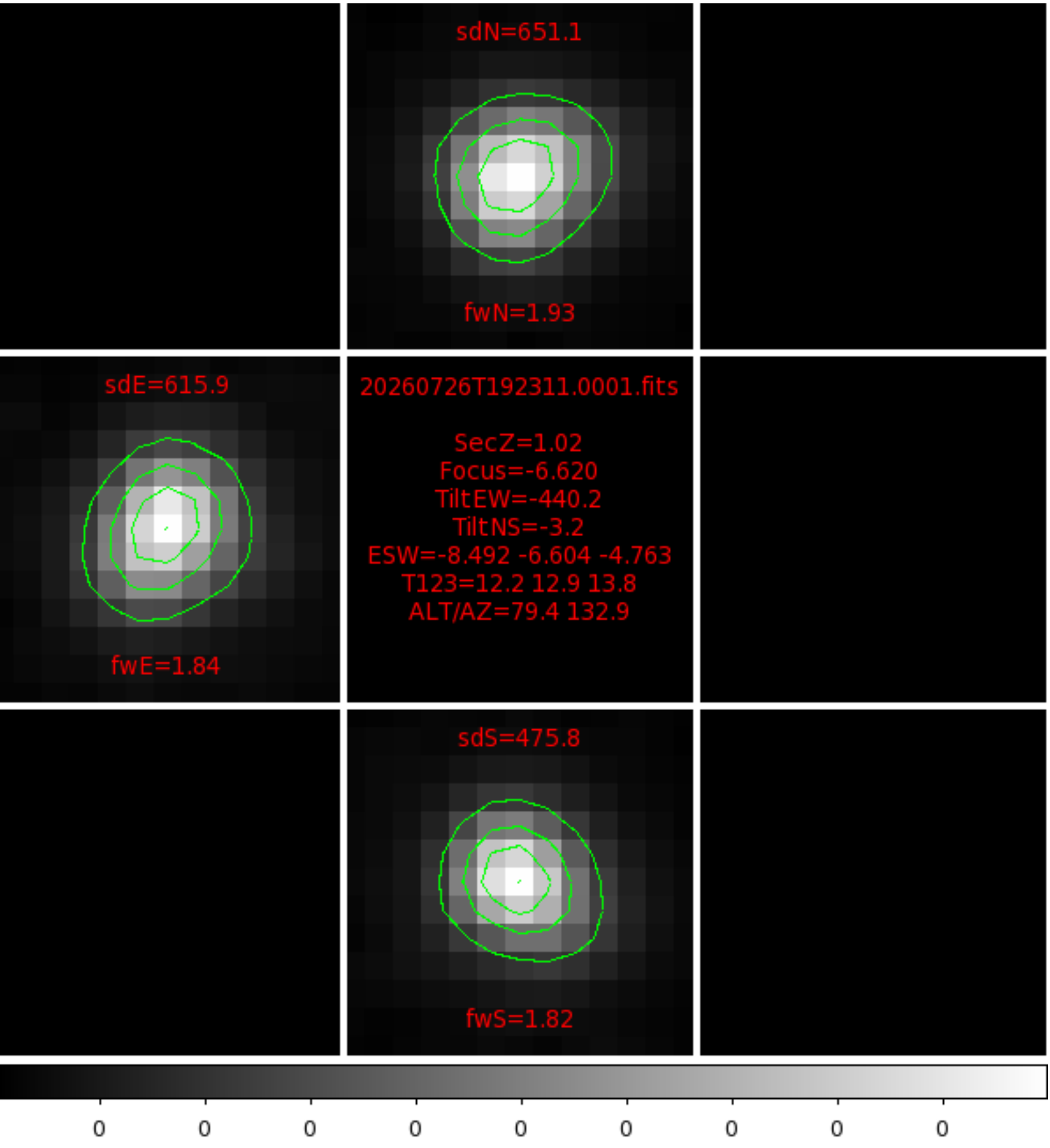
sdN=651.1
fwN=1.93
sdE=615.9
fwE=1.84
20260726T192311.0001.fits
SecZ=1.02
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.2 12.9 13.8
ALT/AZ=79.4 132.9
sdS=475.8
fwS=1.82
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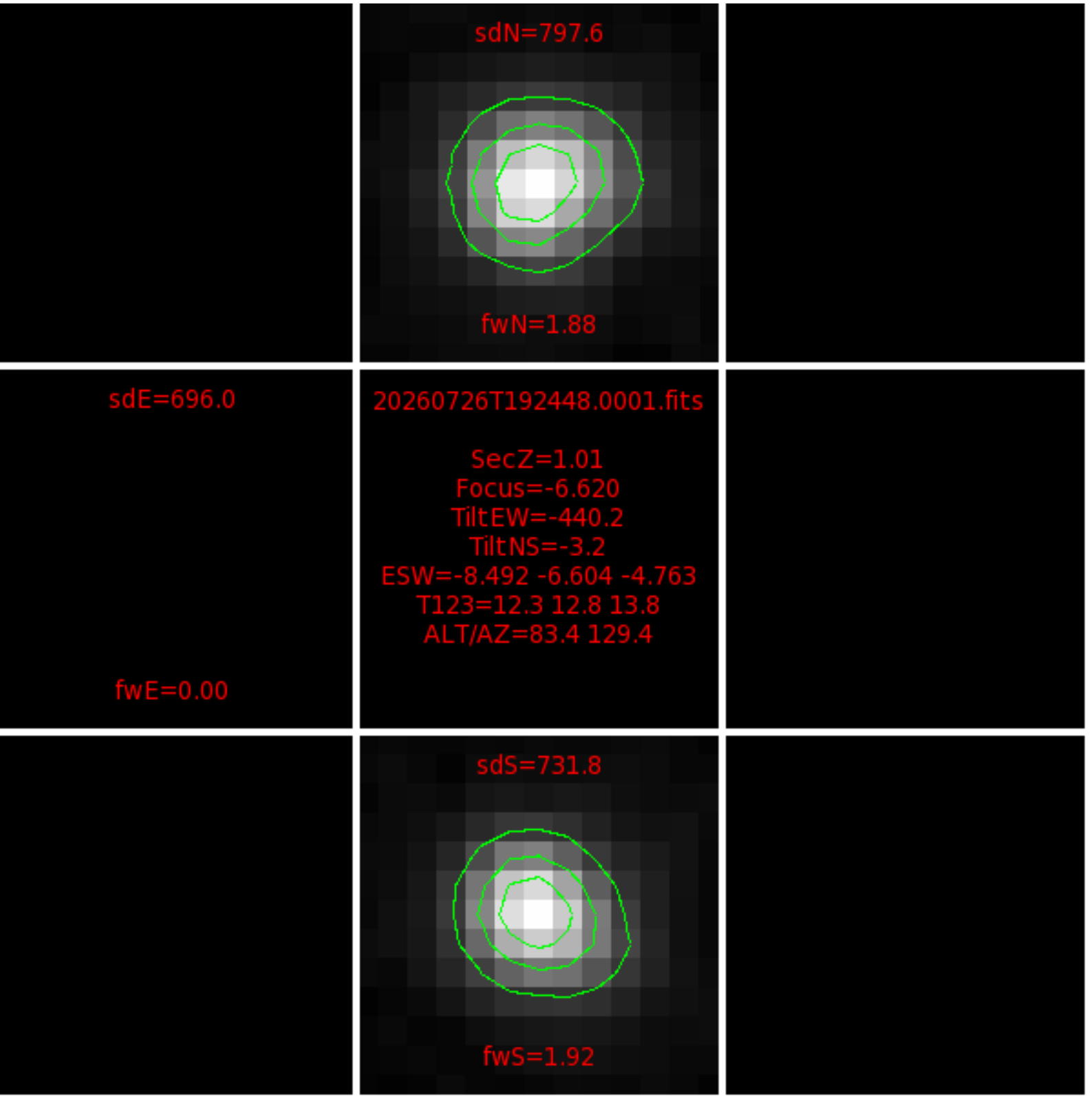
sdN=797.6
fwN=1.88
sdE=696.0
20260726T192448.0001.fits
SecZ=1.01
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.3 12.8 13.8
ALT/AZ=83.4 129.4
fwE=0.00
sdS=731.8
fwS=1.92
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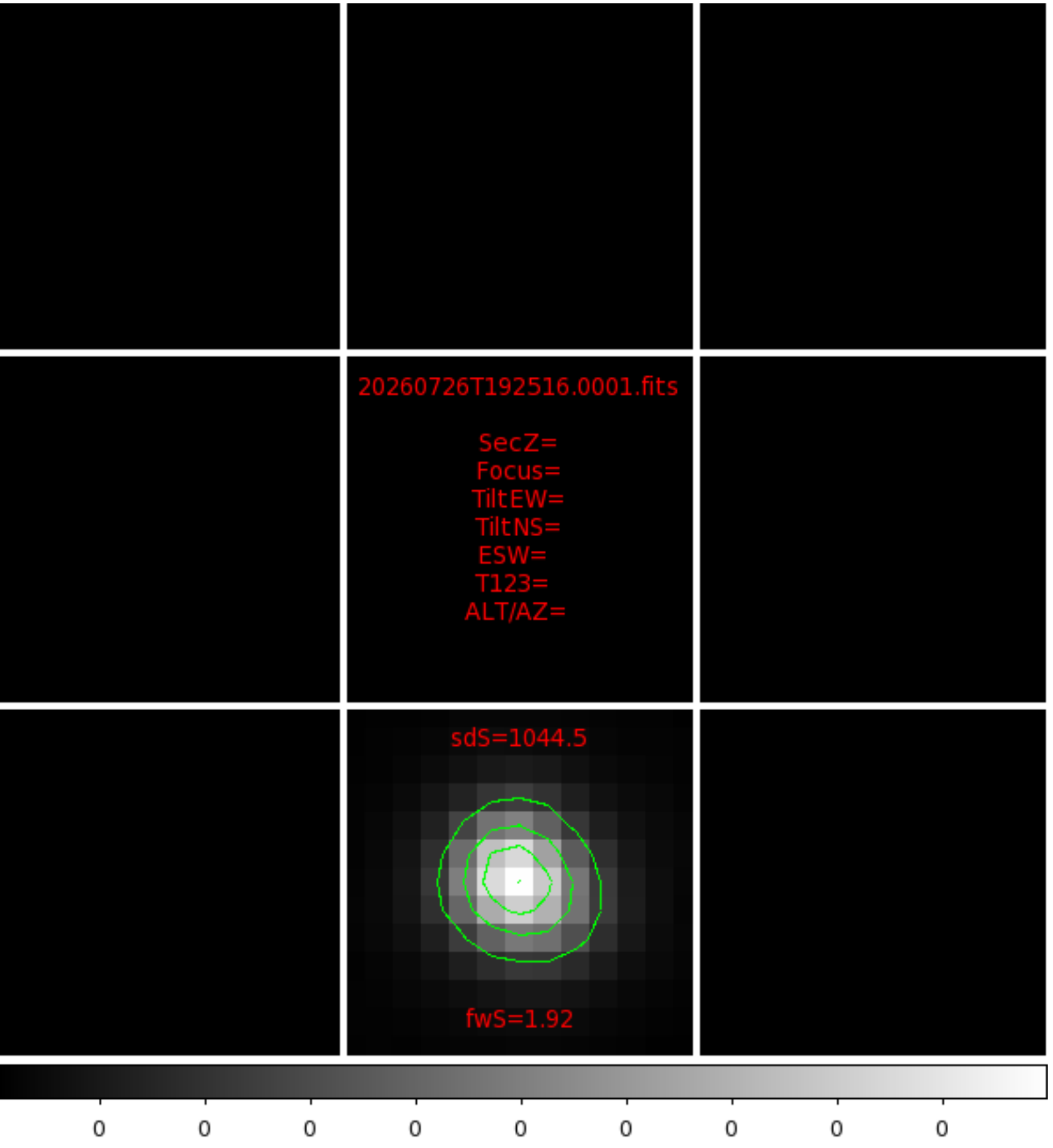
20260726T192516.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1044.5
fwS=1.92
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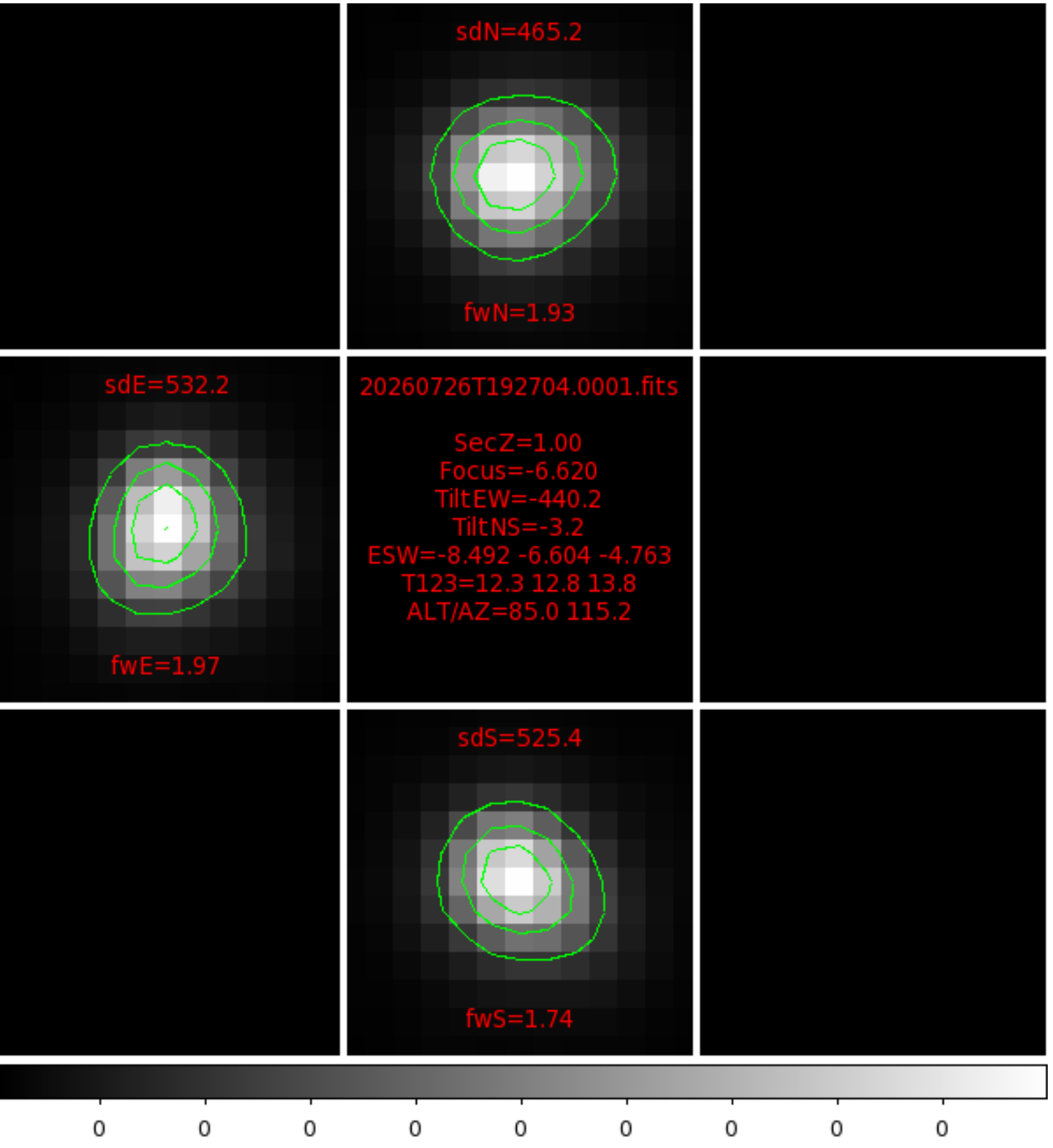
sdN=465.2
fwN=1.93
sdE=532.2
fwE=1.97
20260726T192704.0001.fits
SecZ=1.00
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.3 12.8 13.8
ALT/AZ=85.0 115.2
sdS=525.4
fwS=1.74
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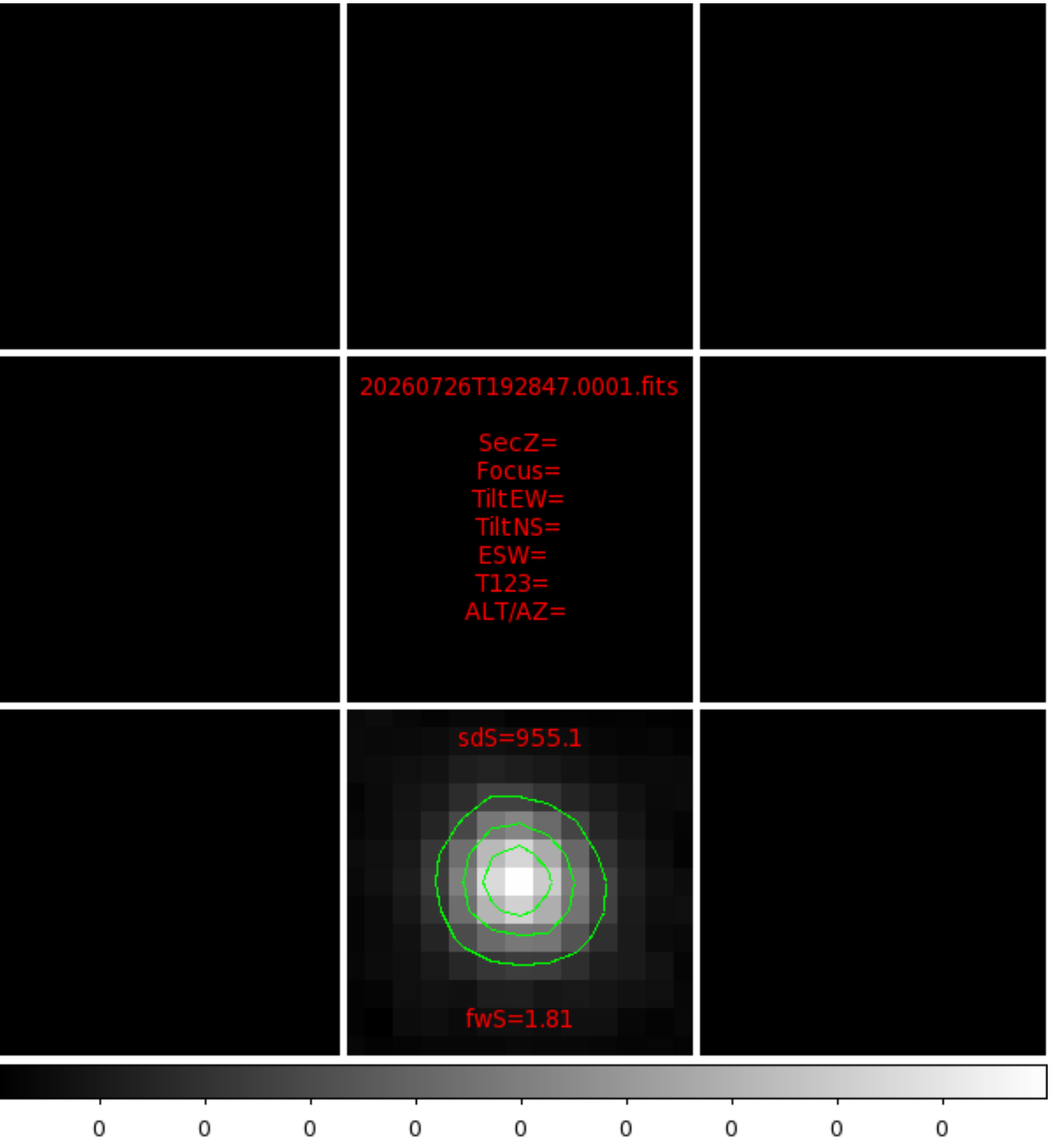
20260726T192847.0001.fits
SecZ=
Focus=
TiltEW=
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ESW=
T123=
ALT/AZ=
sdS=955.1
fwS=1.81
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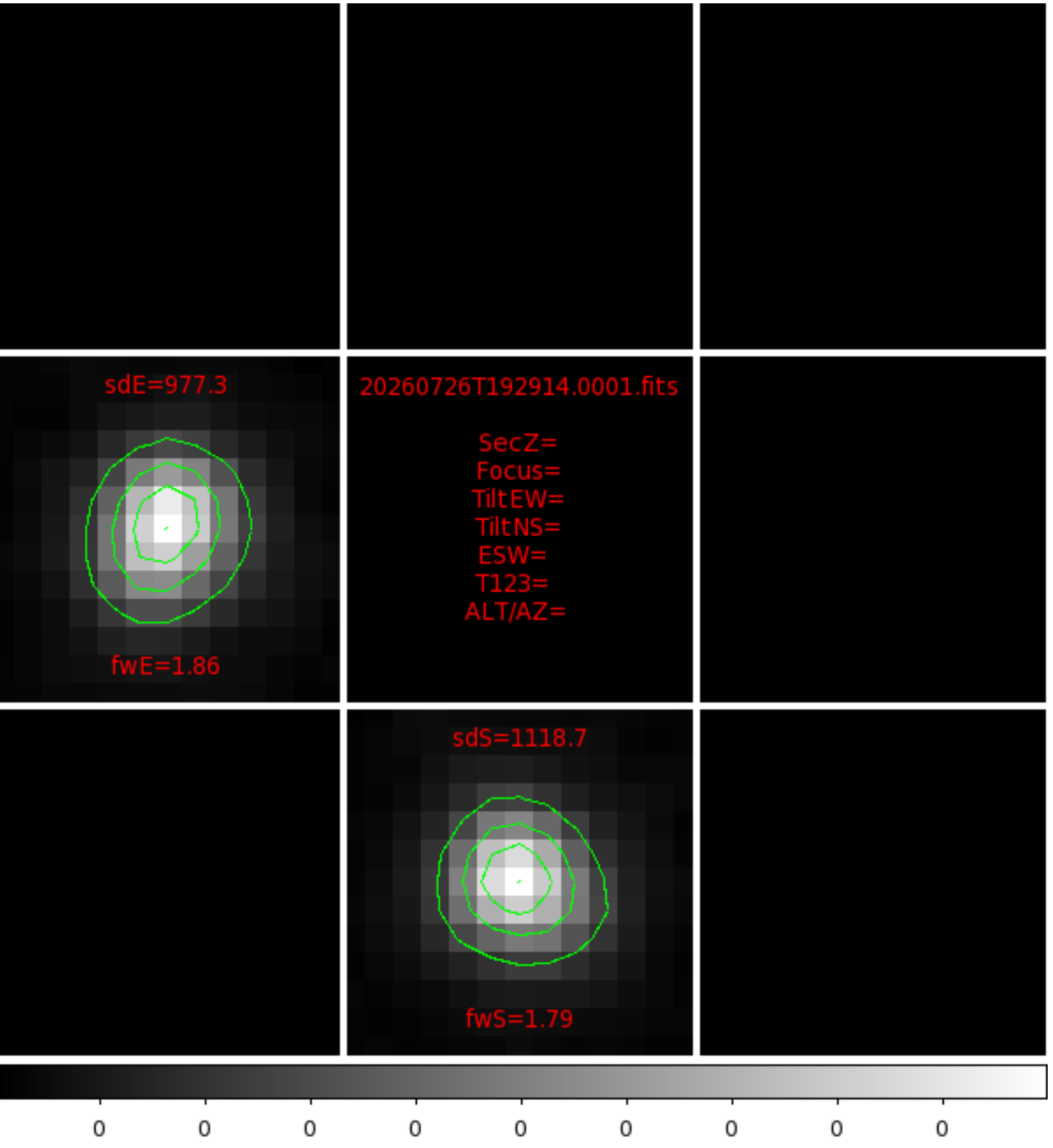
sdE=977.3
20260726T192914.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.86
sdS=1118.7
fwS=1.79
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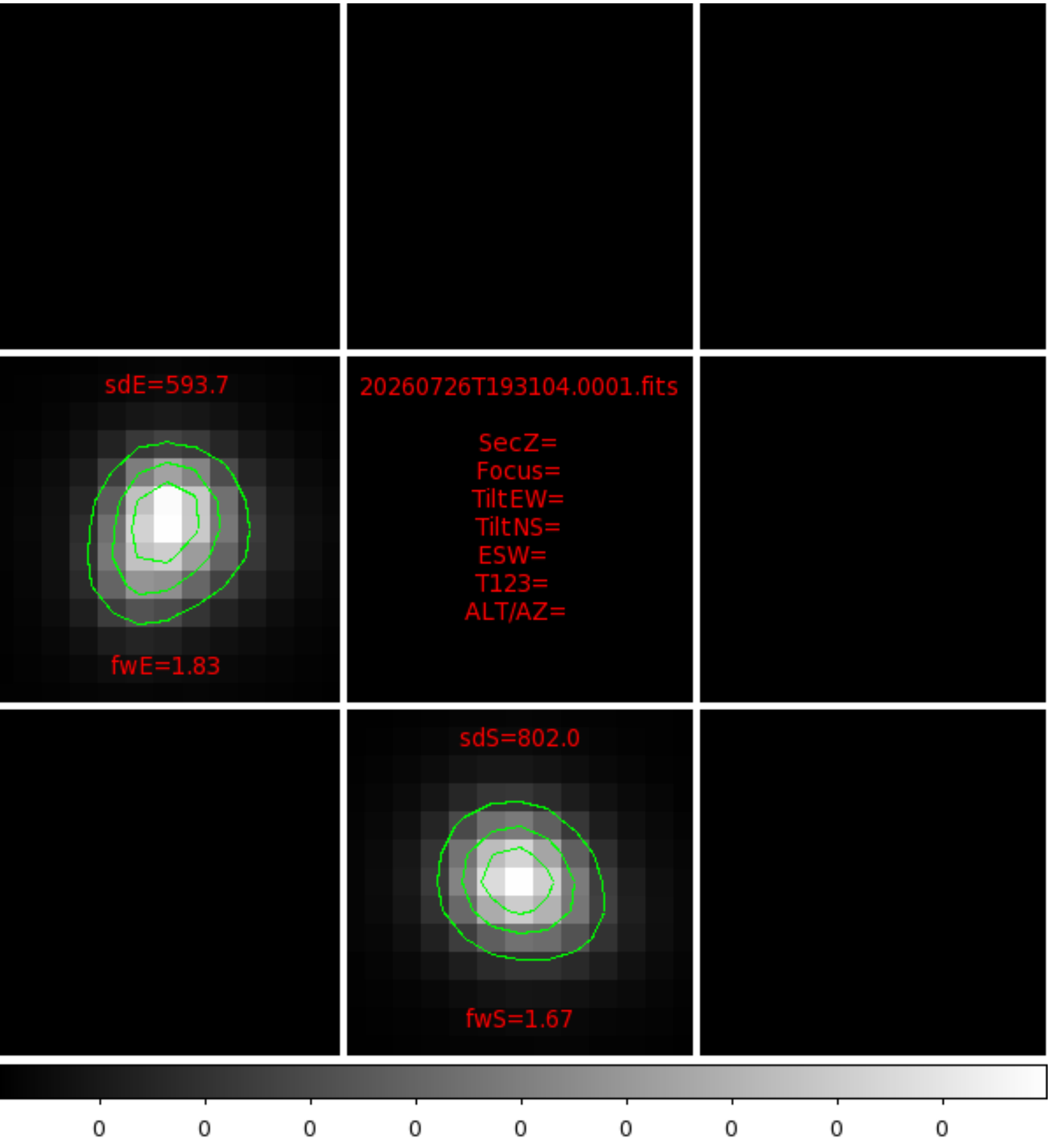
sdE=593.7
20260726T193104.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.83
sdS=802.0
fwS=1.67
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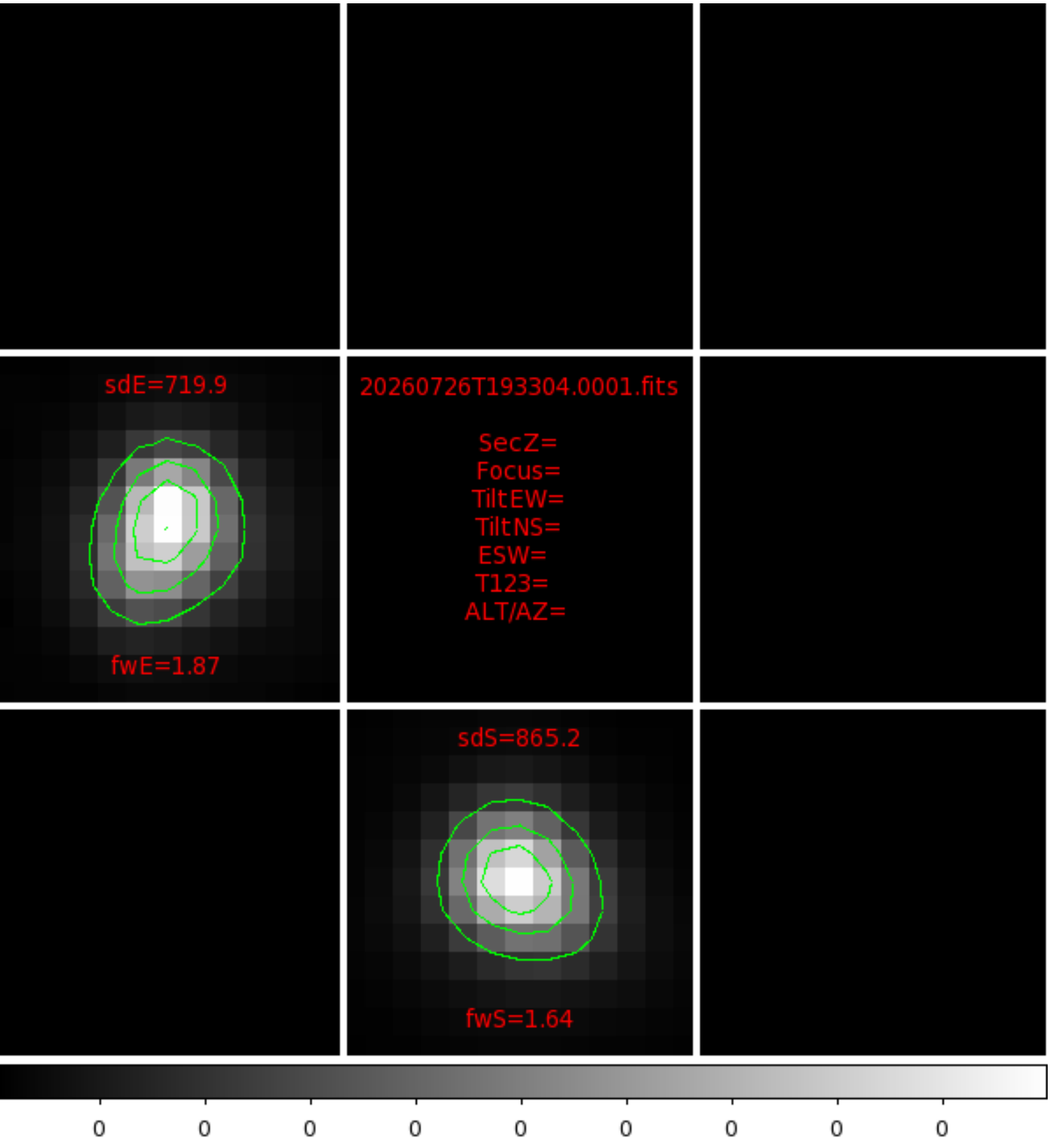
sdE=719.9
20260726T193304.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.87
sdS=865.2
fwS=1.64
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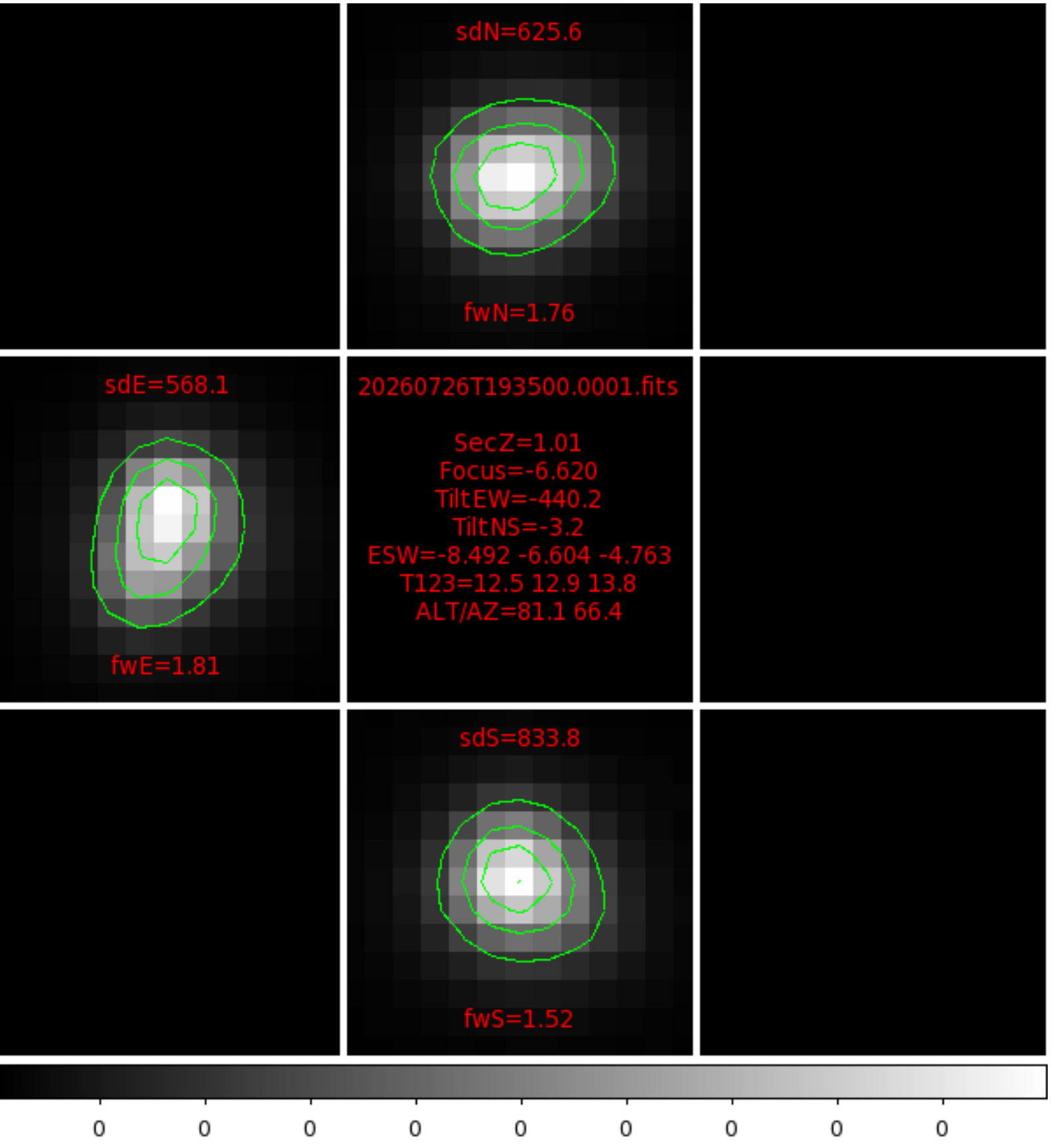
sdN=625.6
fwN=1.76
sdE=568.1
fwE=1.81
20260726T193500.0001.fits
SecZ=1.01
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.5 12.9 13.8
ALT/AZ=81.1 66.4
sdS=833.8
fwS=1.52
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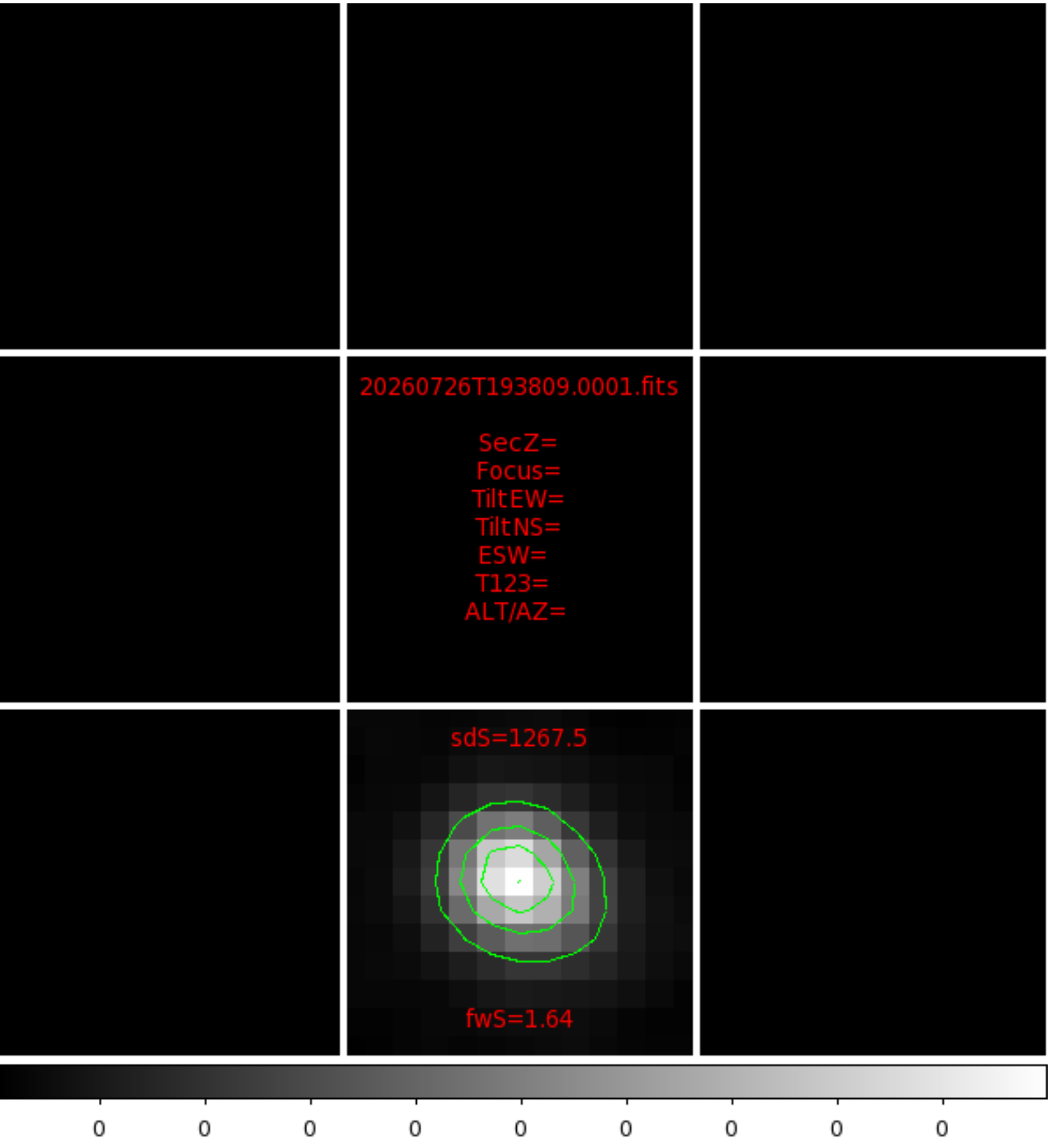
20260726T193809.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1267.5
fwS=1.64
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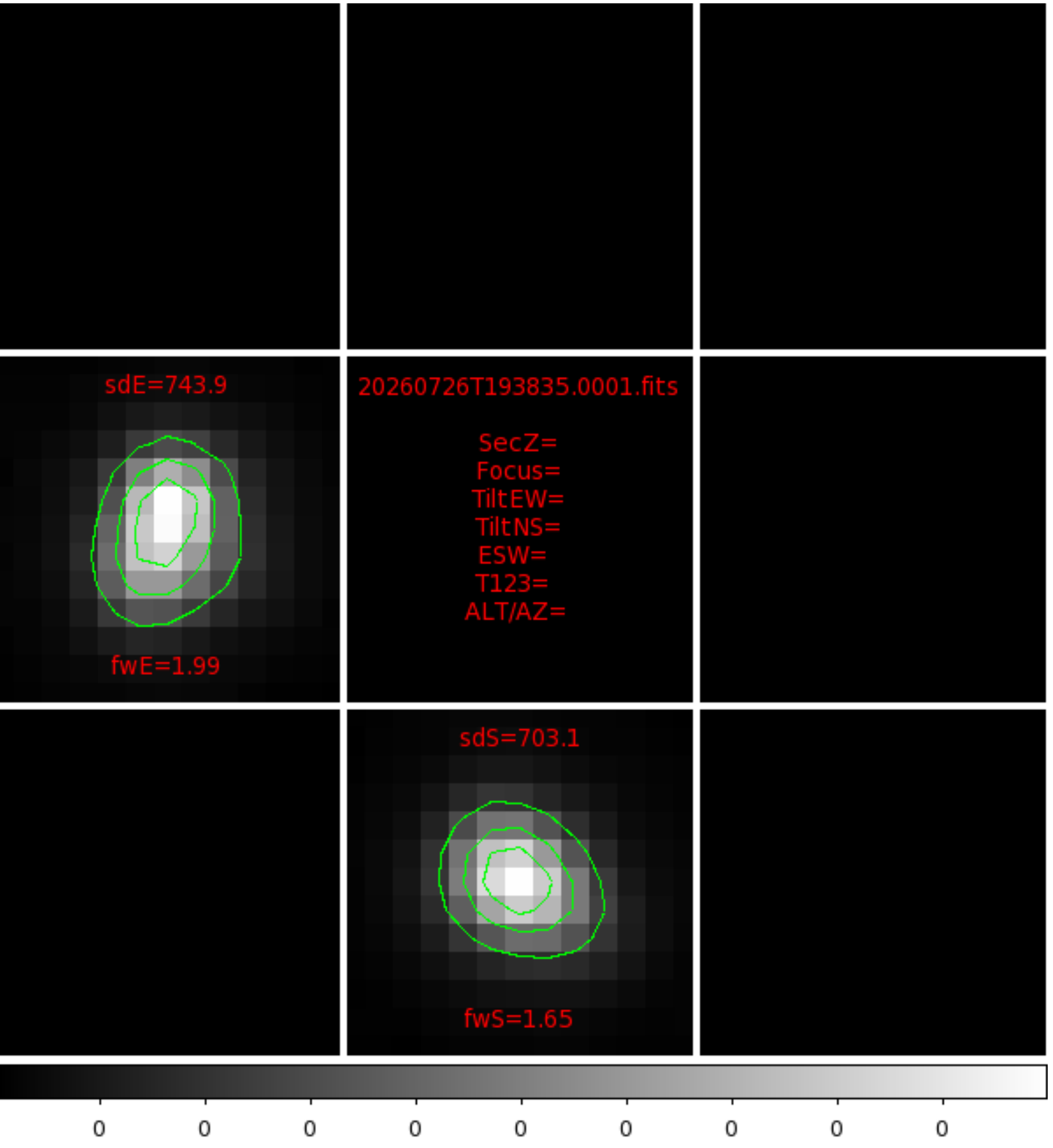
sdE=743.9
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SecZ=
Focus=
TiltEW=
TiltNS=
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T123=
ALT/AZ=
fwE=1.99
sdS=703.1
fwS=1.65
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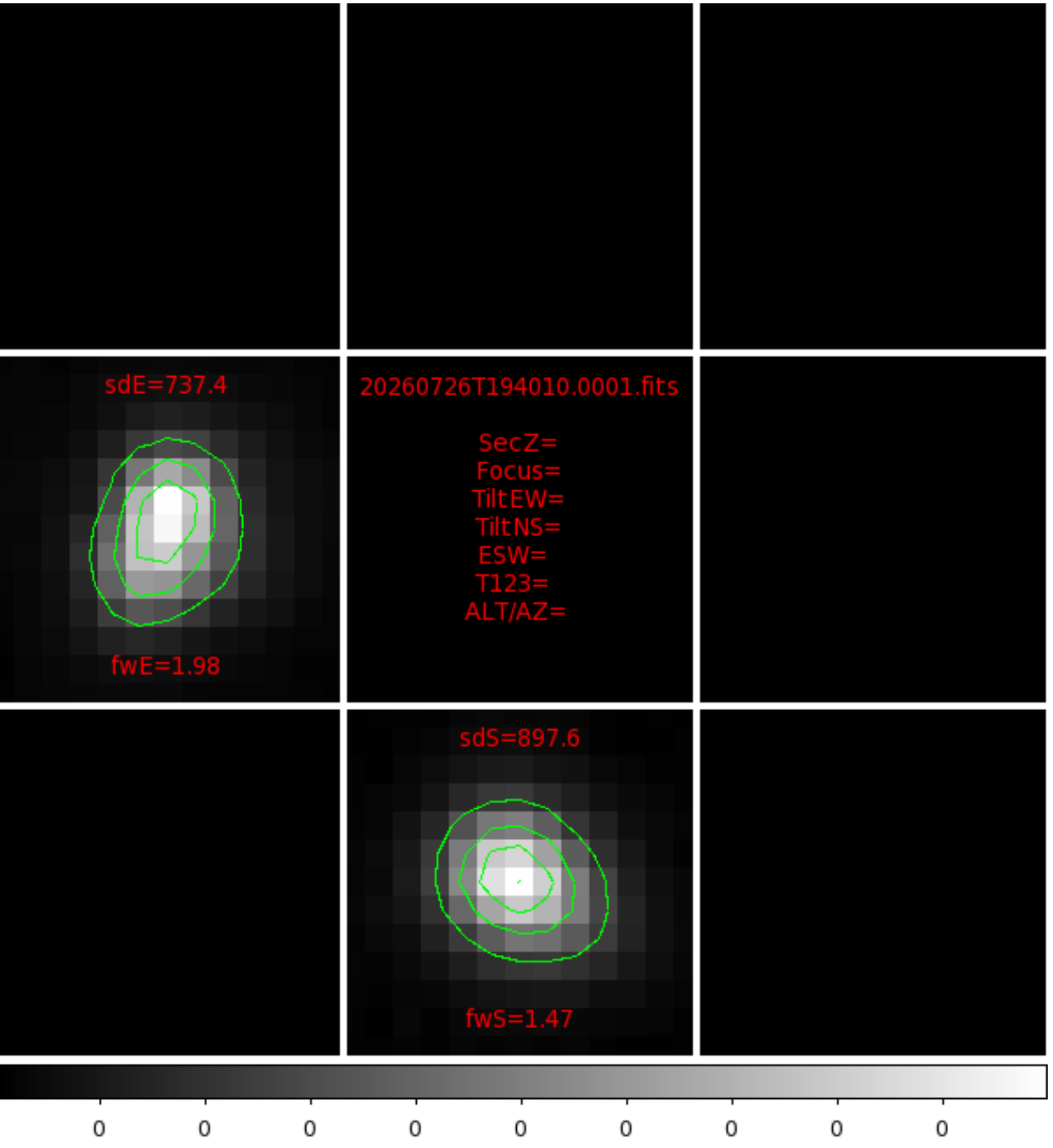
sdE=737.4
20260726T194010.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.98
sdS=897.6
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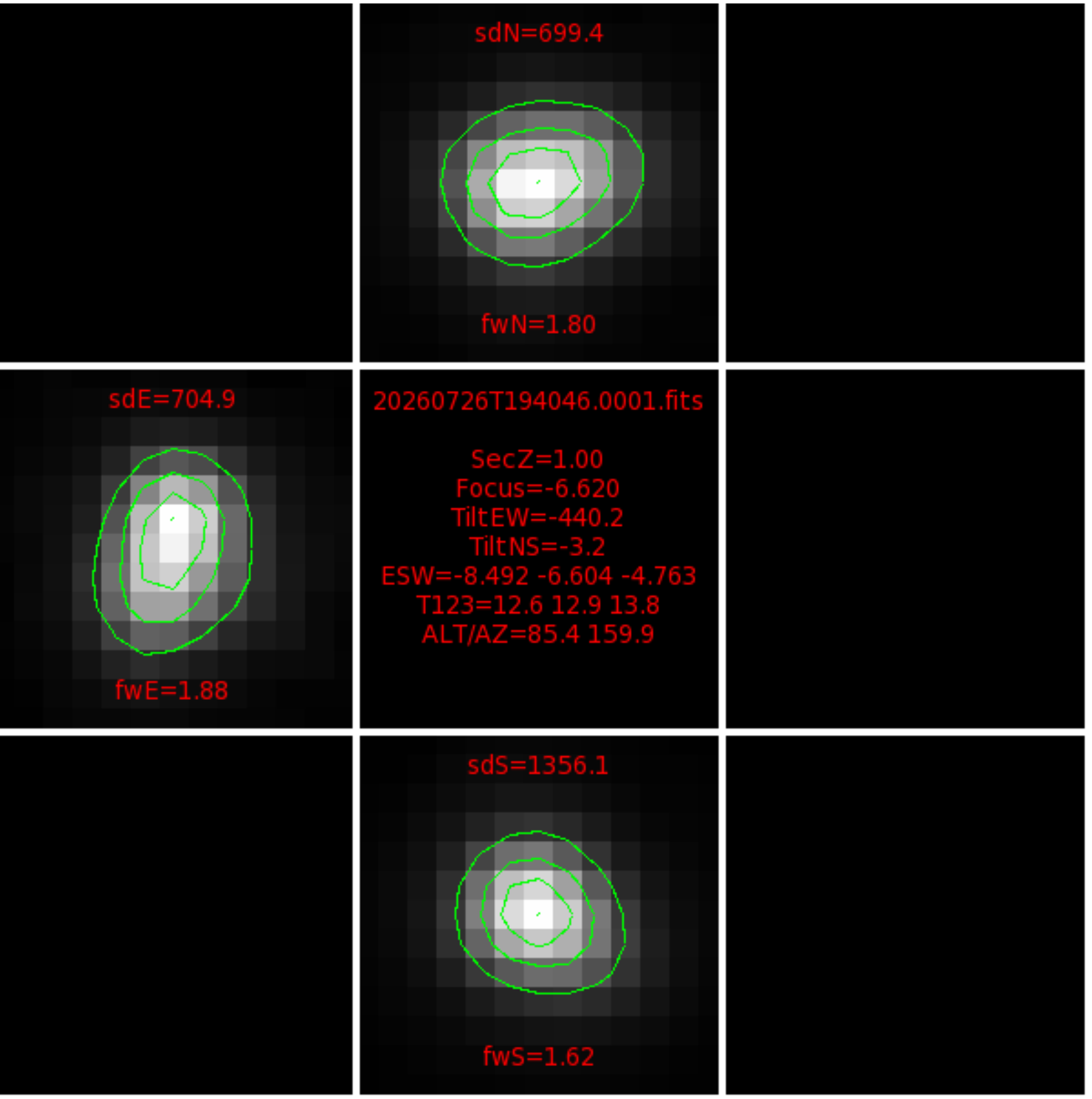
sdN=699.4
fwN=1.80
sdE=704.9
fwE=1.88
20260726T194046.0001.fits
SecZ=1.00
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.6 12.9 13.8
ALT/AZ=85.4 159.9
sdS=1356.1
fwS=1.62
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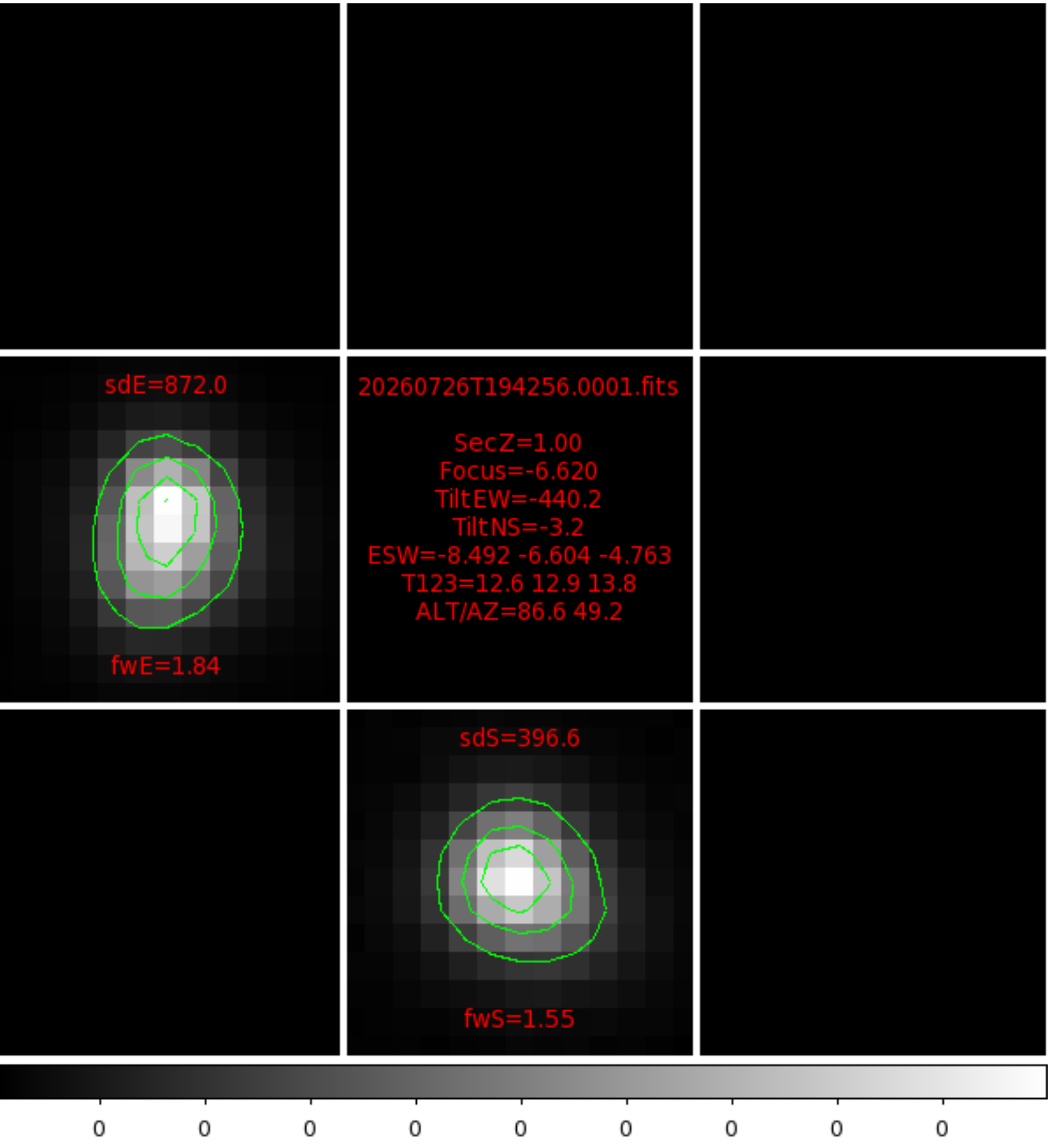
sdE=872.0
20260726T194256.0001.fits
SecZ=1.00
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.6 12.9 13.8
ALT/AZ=86.6 49.2
fwE=1.84
sdS=396.6
fwS=1.55
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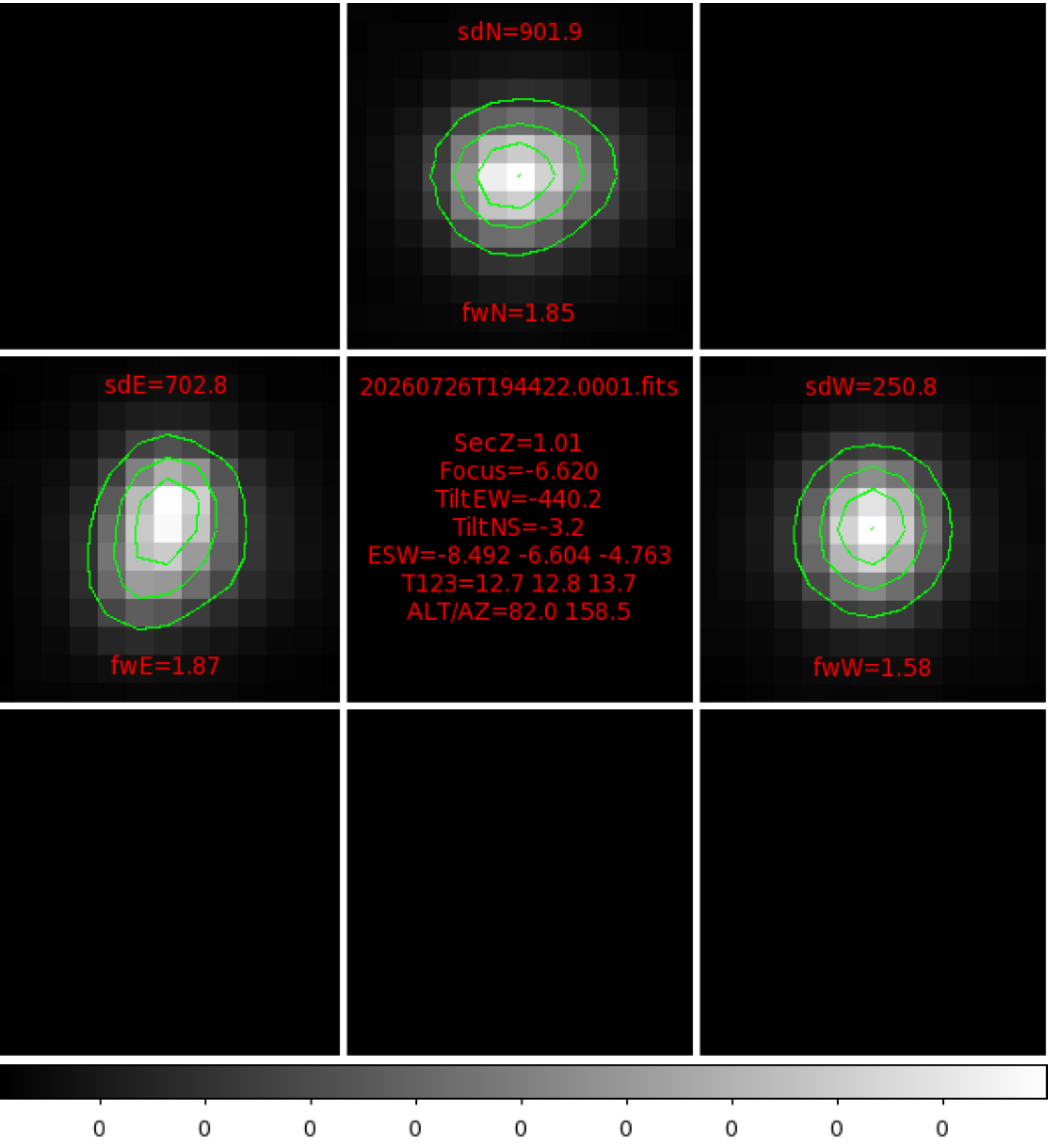
sdN=901.9
fwN=1.85
sdE=702.8
fwE=1.87
20260726T194422.0001.fits
SecZ=1.01
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.7 12.8 13.7
ALT/AZ=82.0 158.5
sdW=250.8
fwW=1.58
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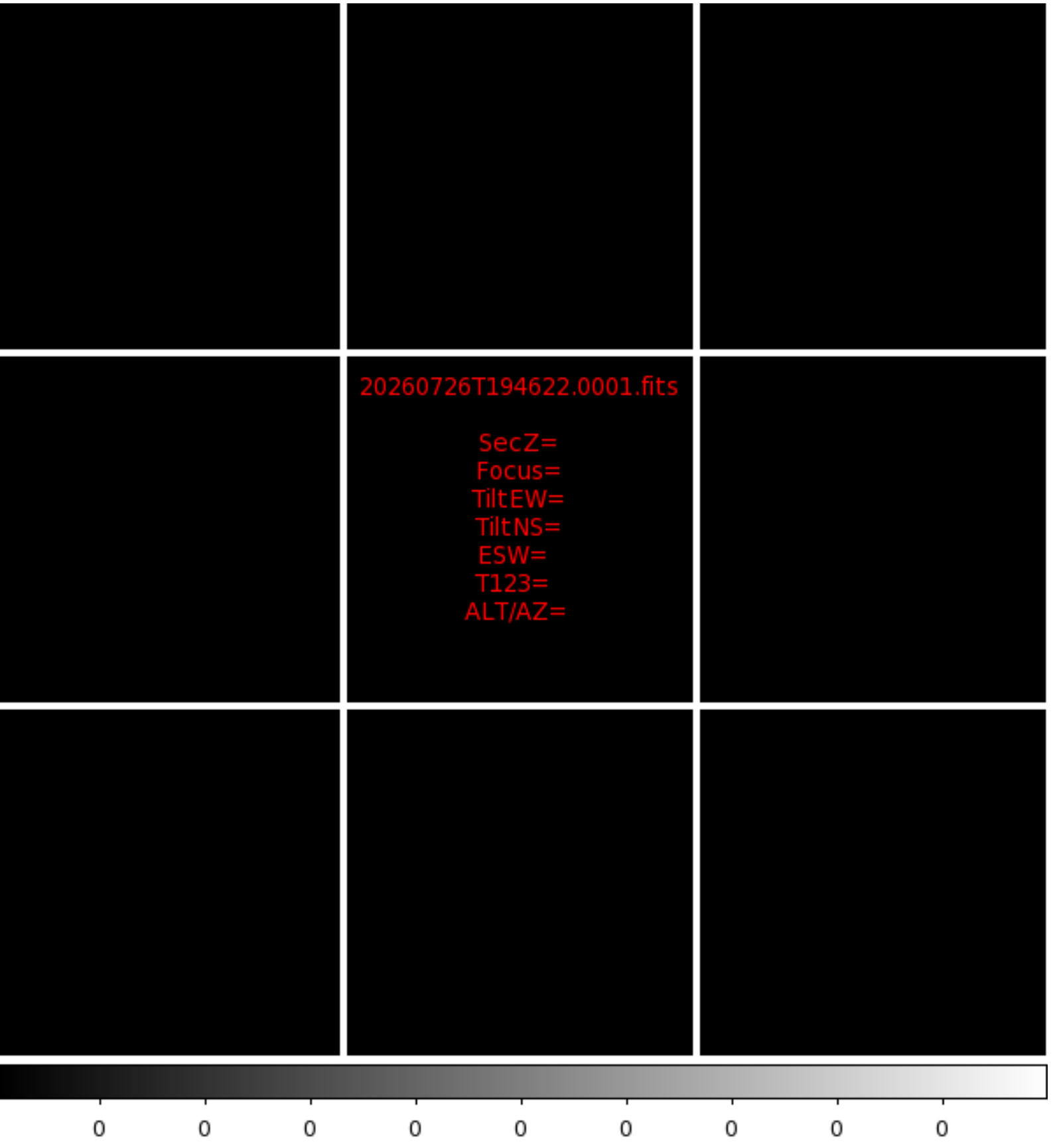
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SecZ=
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TiltNS=
ESW=
T123=
ALT/AZ=
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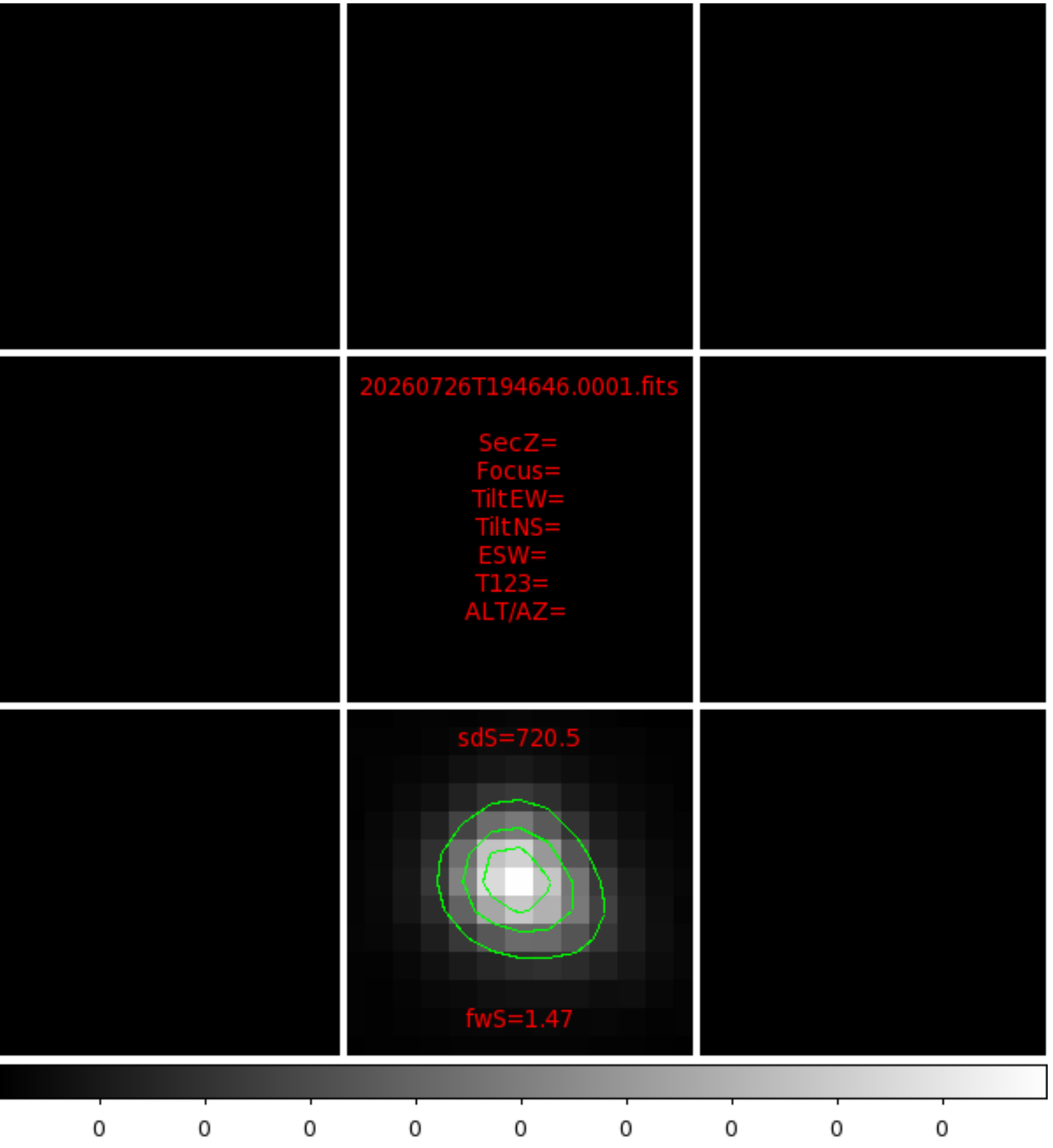
20260726T194646.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=720.5
fwS=1.47
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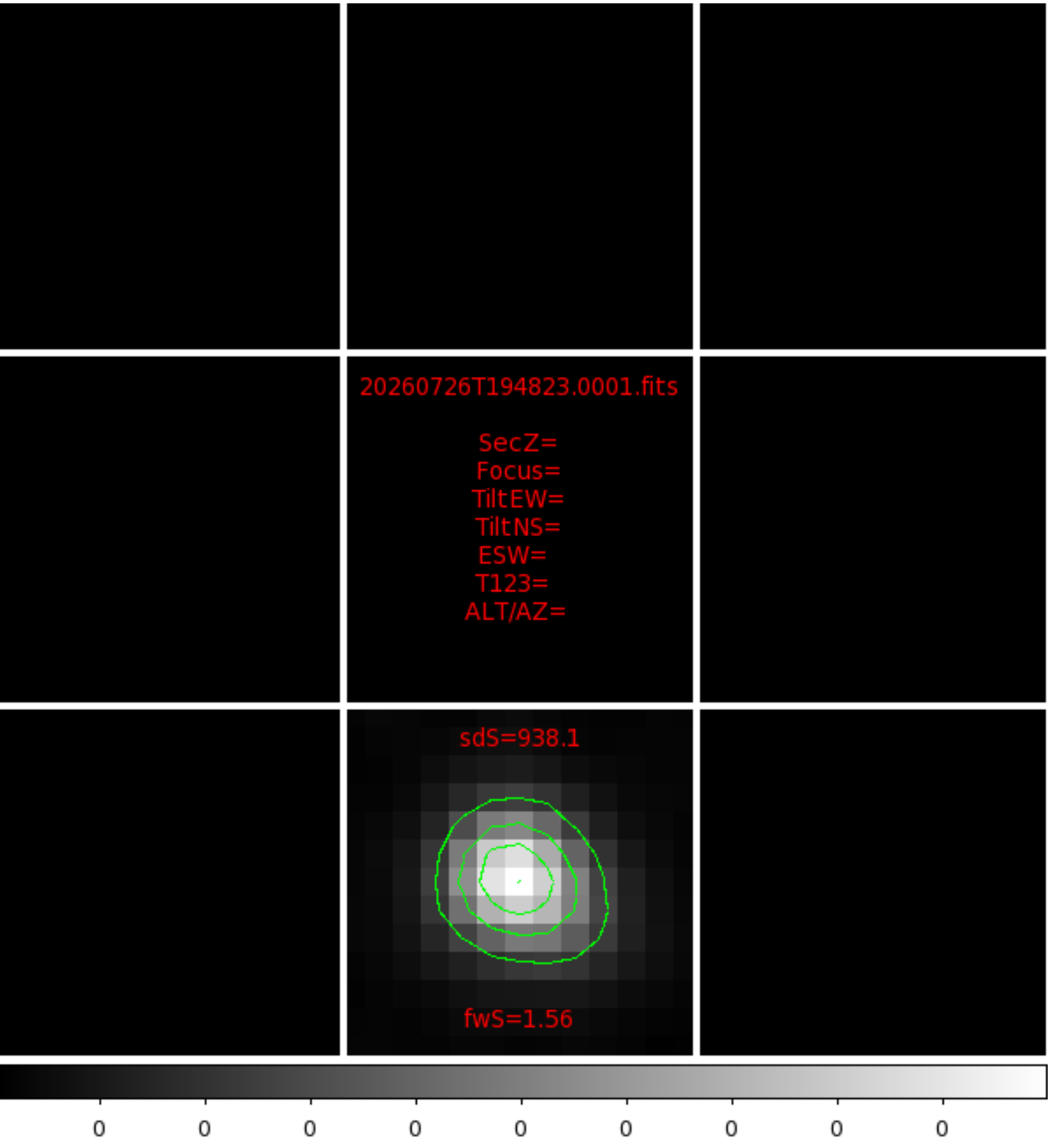
20260726T194823.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=938.1
fwS=1.56
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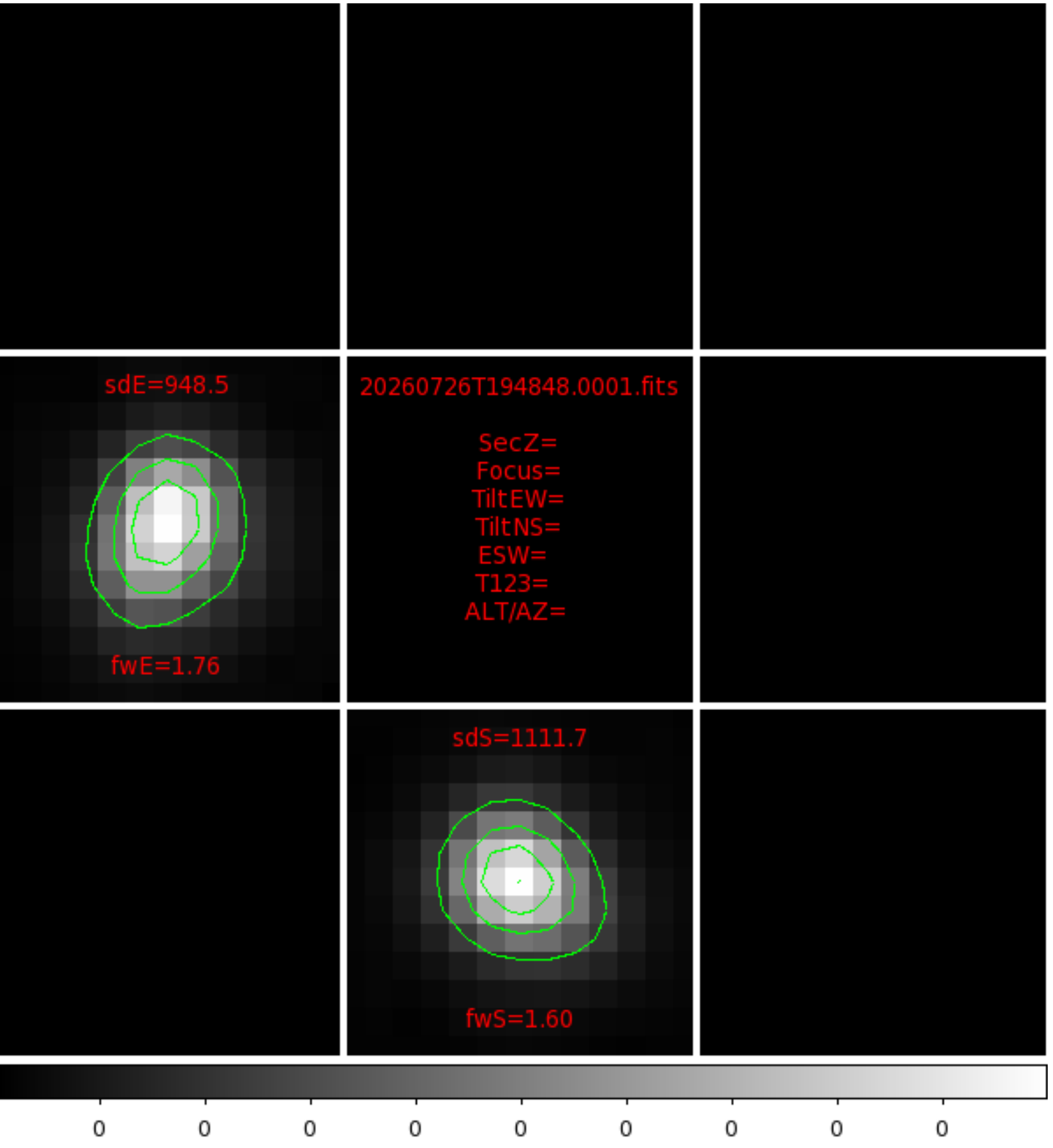
sdE=948.5
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SecZ=
Focus=
TiltEW=
TiltNS=
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T123=
ALT/AZ=
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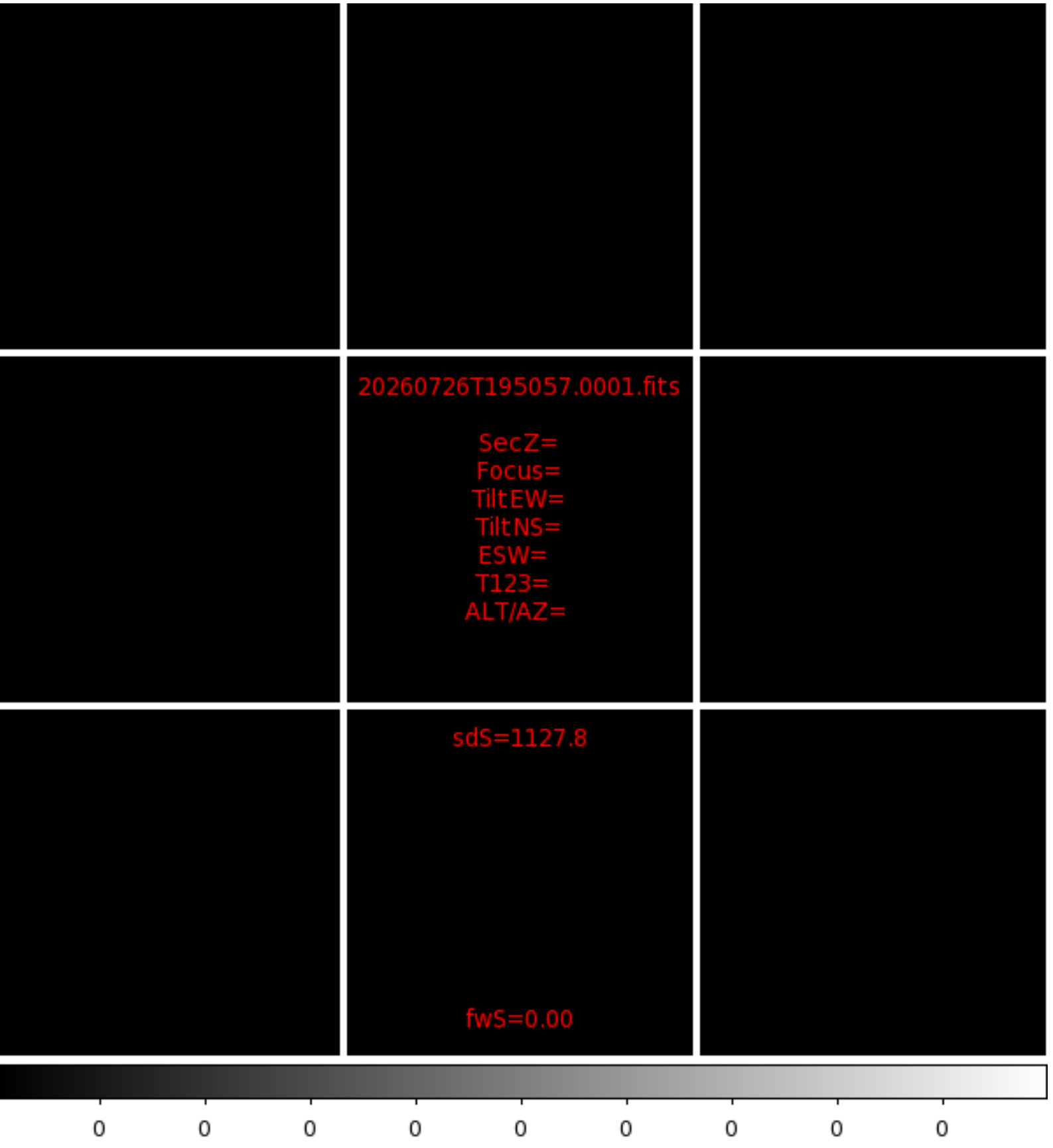
20260726T195057.0001.fits
SecZ=
Focus=
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TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1127.8
fwS=0.00
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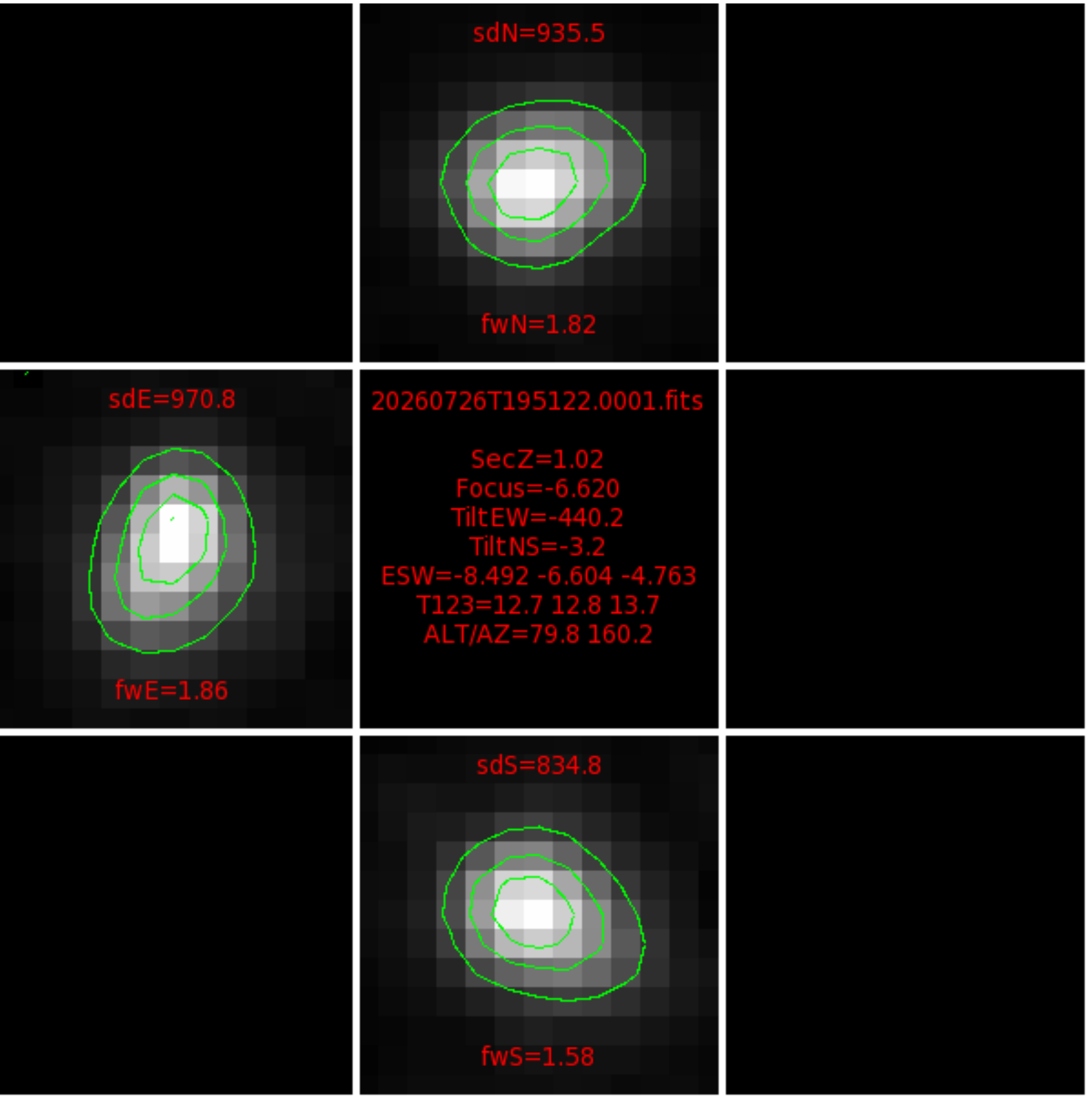
sdN=935.5
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sdE=970.8
fwE=1.86
20260726T195122.0001.fits
SecZ=1.02
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.7 12.8 13.7
ALT/AZ=79.8 160.2
sdS=834.8
fwS=1.58
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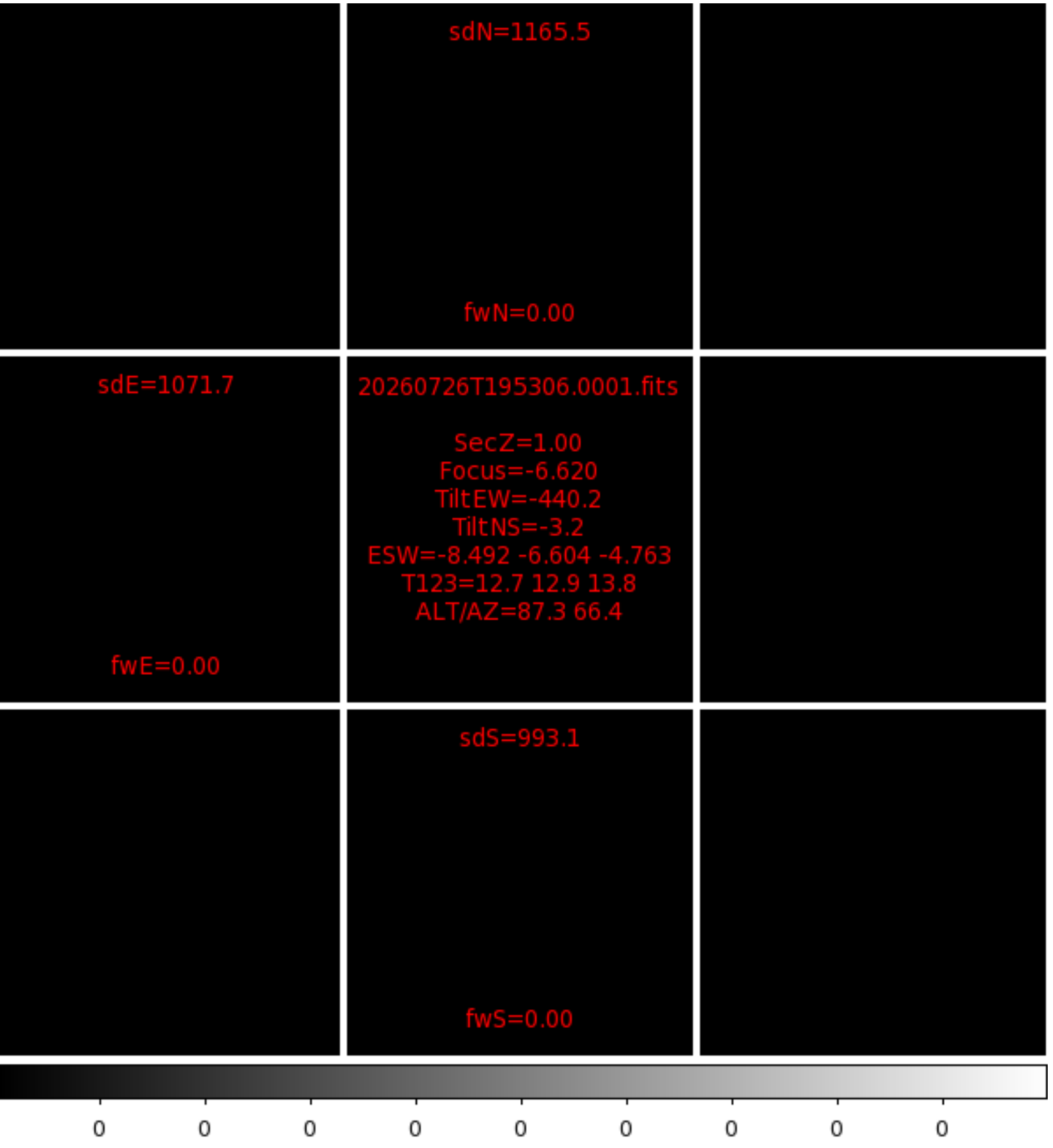
sdN=1165.5
fwN=0.00
sdE=1071.7
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SecZ=1.00
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.7 12.9 13.8
ALT/AZ=87.3 66.4
fwE=0.00
sdS=993.1
fwS=0.00
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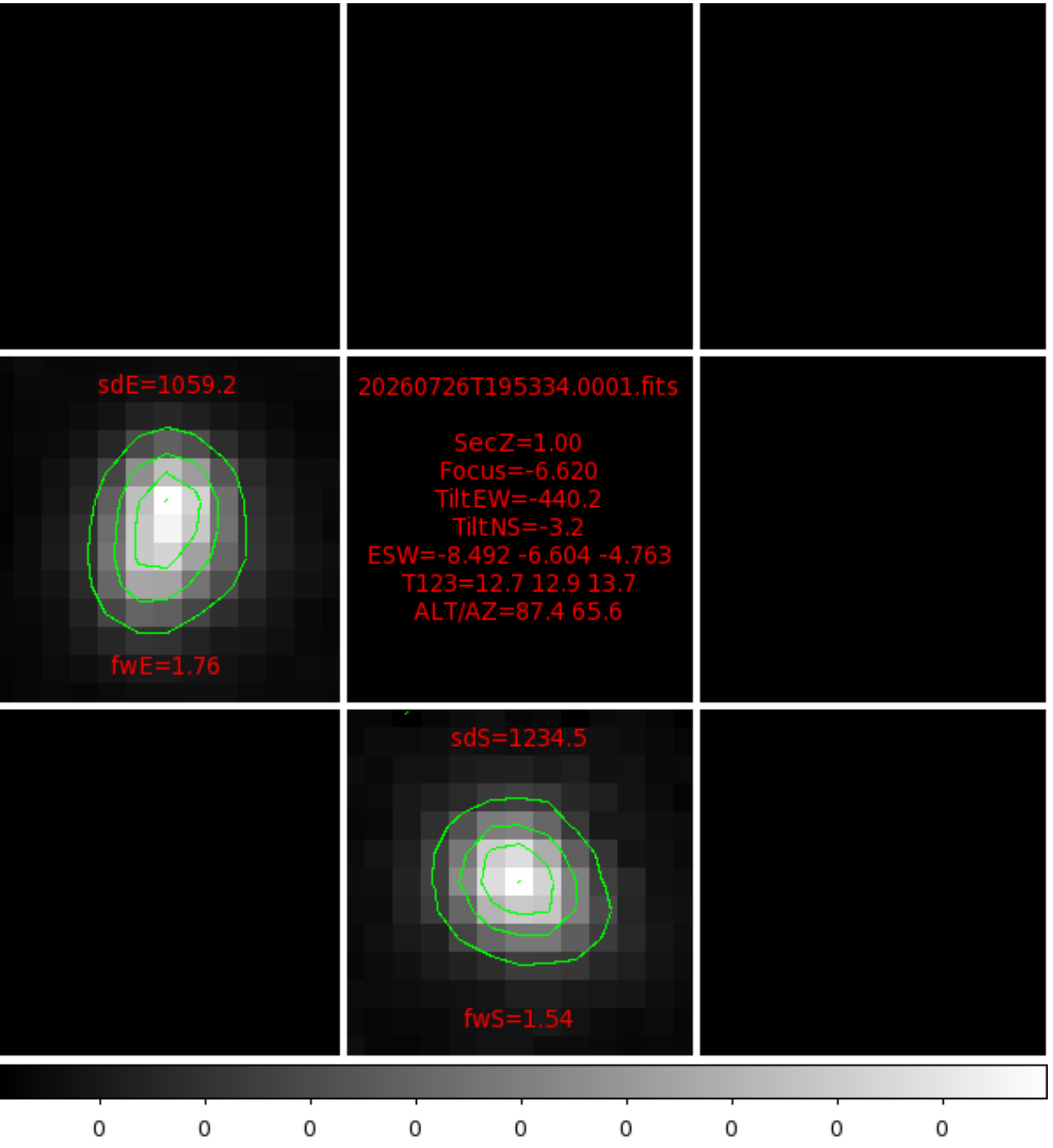
sdE=1059.2
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SecZ=1.00
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.7 12.9 13.7
ALT/AZ=87.4 65.6
fwE=1.76
sdS=1234.5
fwS=1.54
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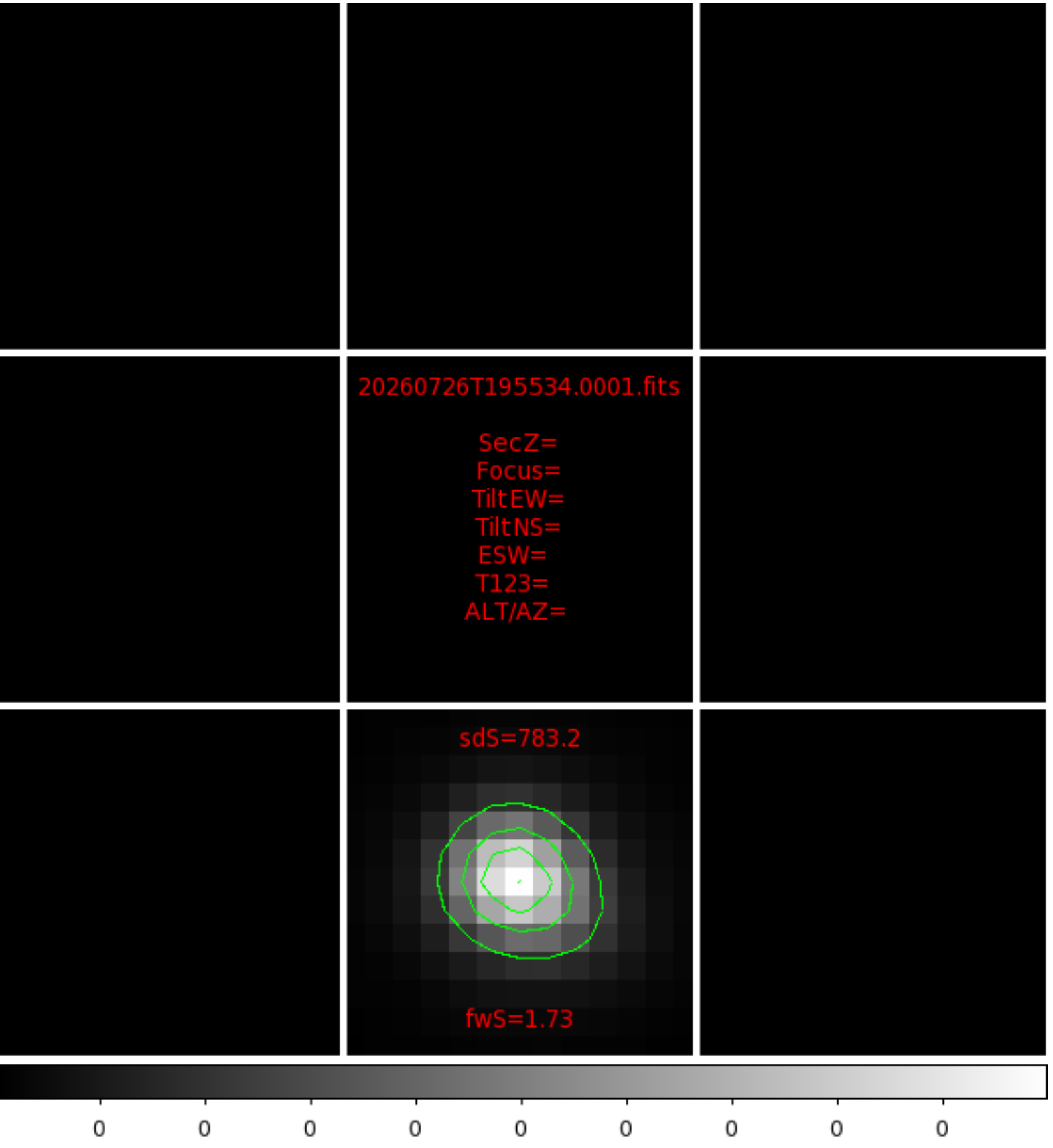
20260726T195534.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=783.2
fwS=1.73
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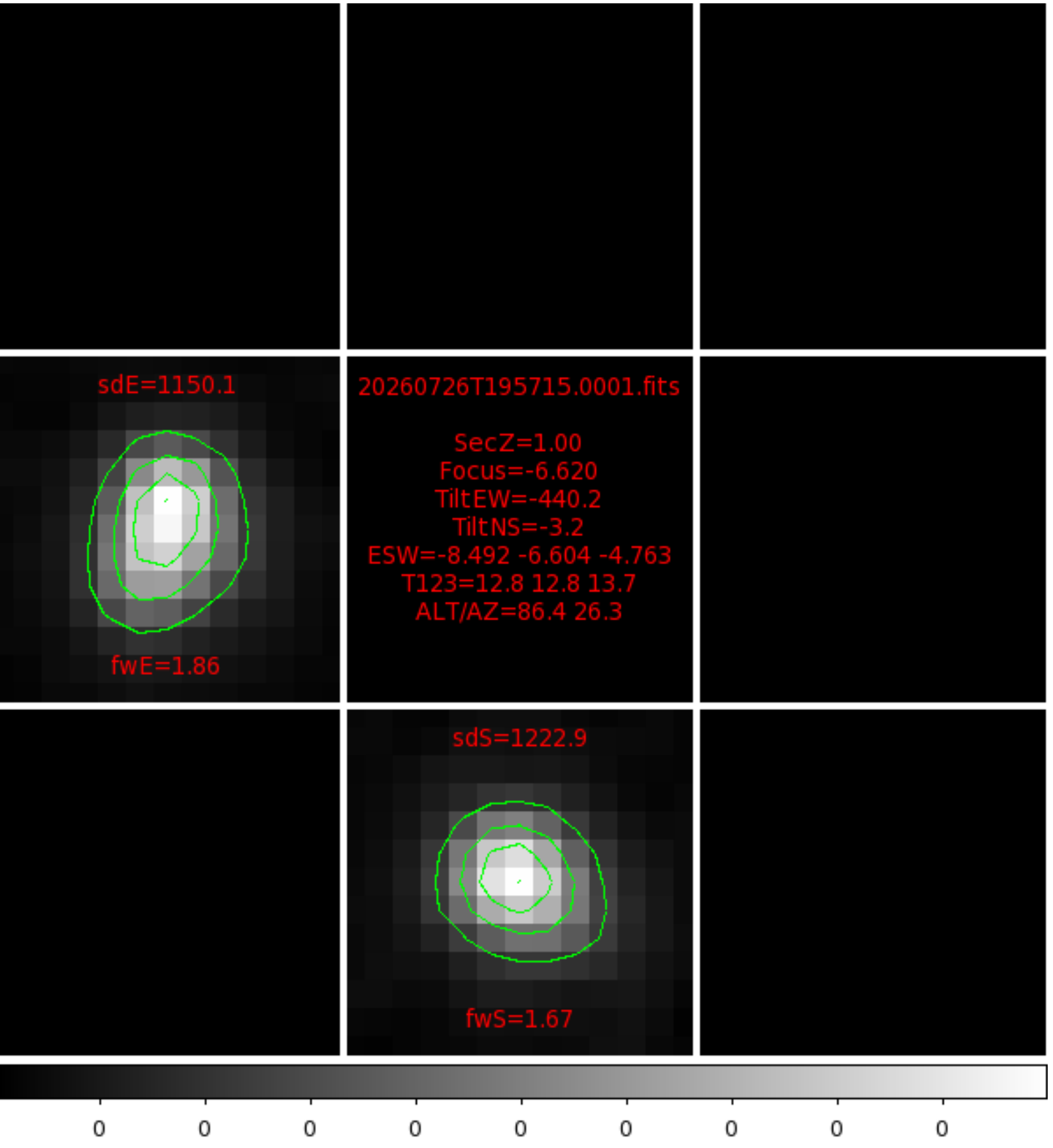
sdE=1150.1
20260726T195715.0001.fits
SecZ=1.00
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.8 12.8 13.7
ALT/AZ=86.4 26.3
fwE=1.86
sdS=1222.9
fwS=1.67
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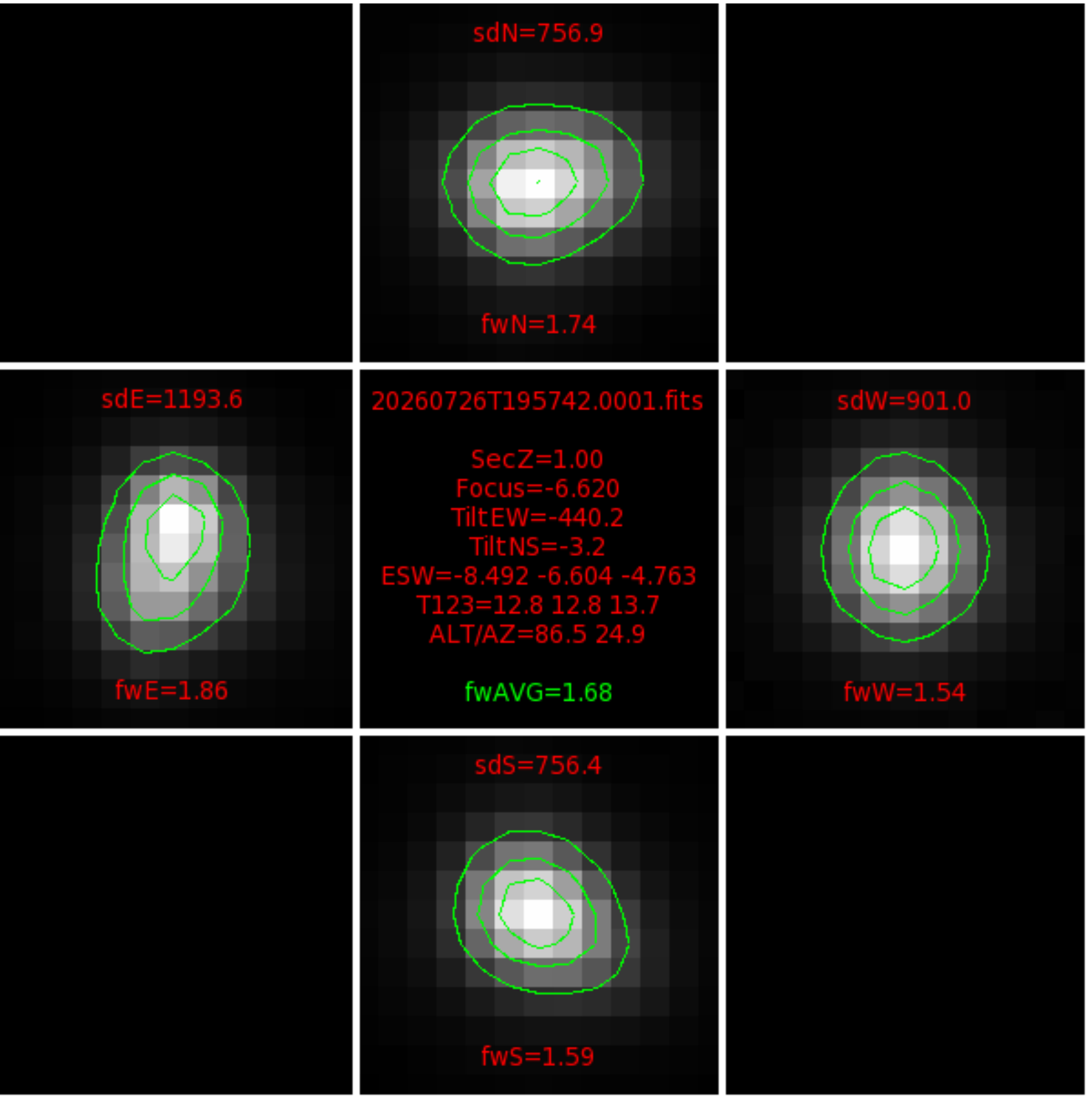
sdN=756.9
fwN=1.74
sdE=1193.6
fwE=1.86
20260726T195742.0001.fits
SecZ=1.00
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.8 12.8 13.7
ALT/AZ=86.5 24.9
fwAVG=1.68
sdW=901.0
fwW=1.54
sdS=756.4
fwS=1.59
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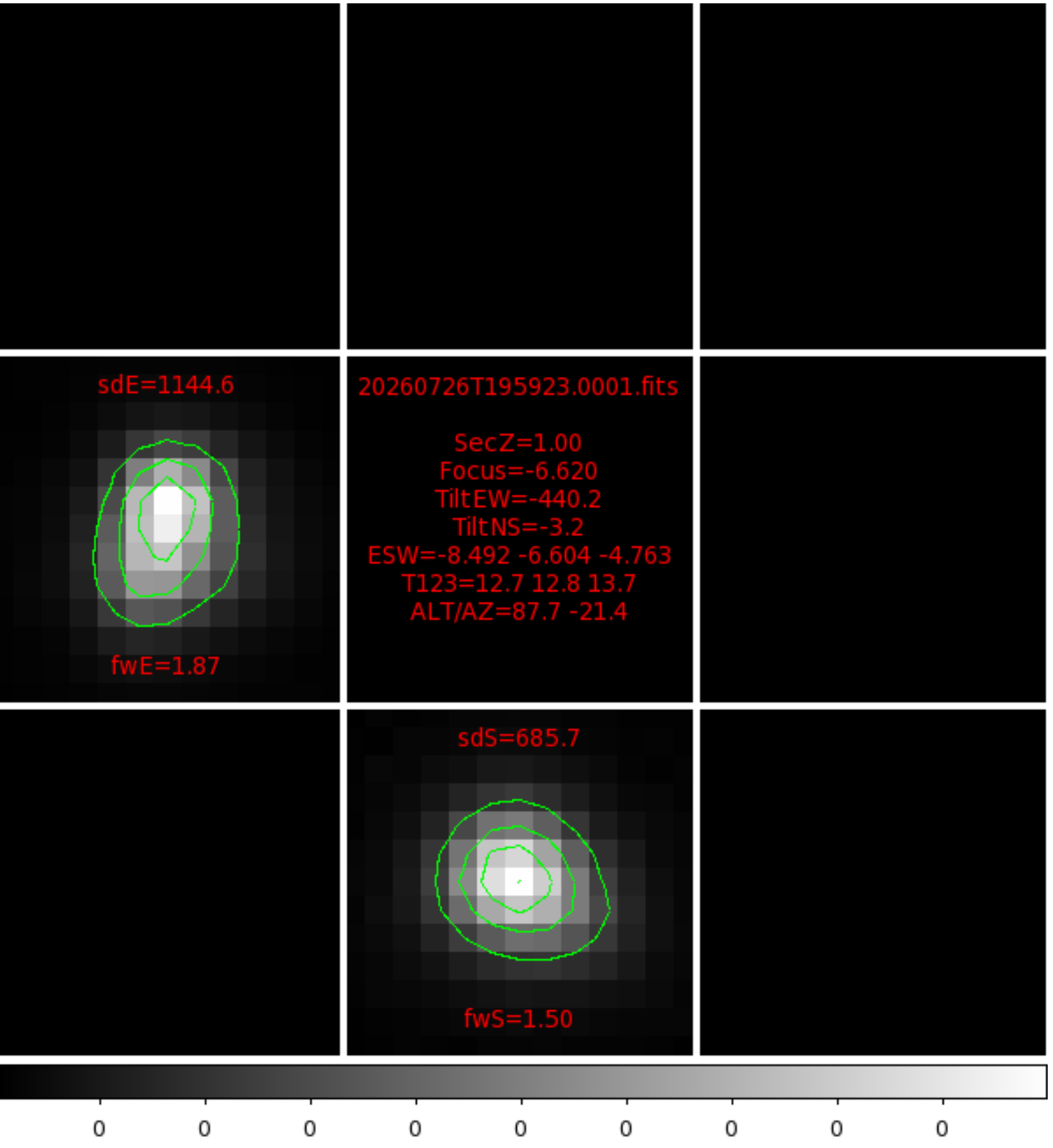
sdE=1144.6
20260726T195923.0001.fits
SecZ=1.00
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.7 12.8 13.7
ALT/AZ=87.7 -21.4
fwE=1.87
sdS=685.7
fwS=1.50
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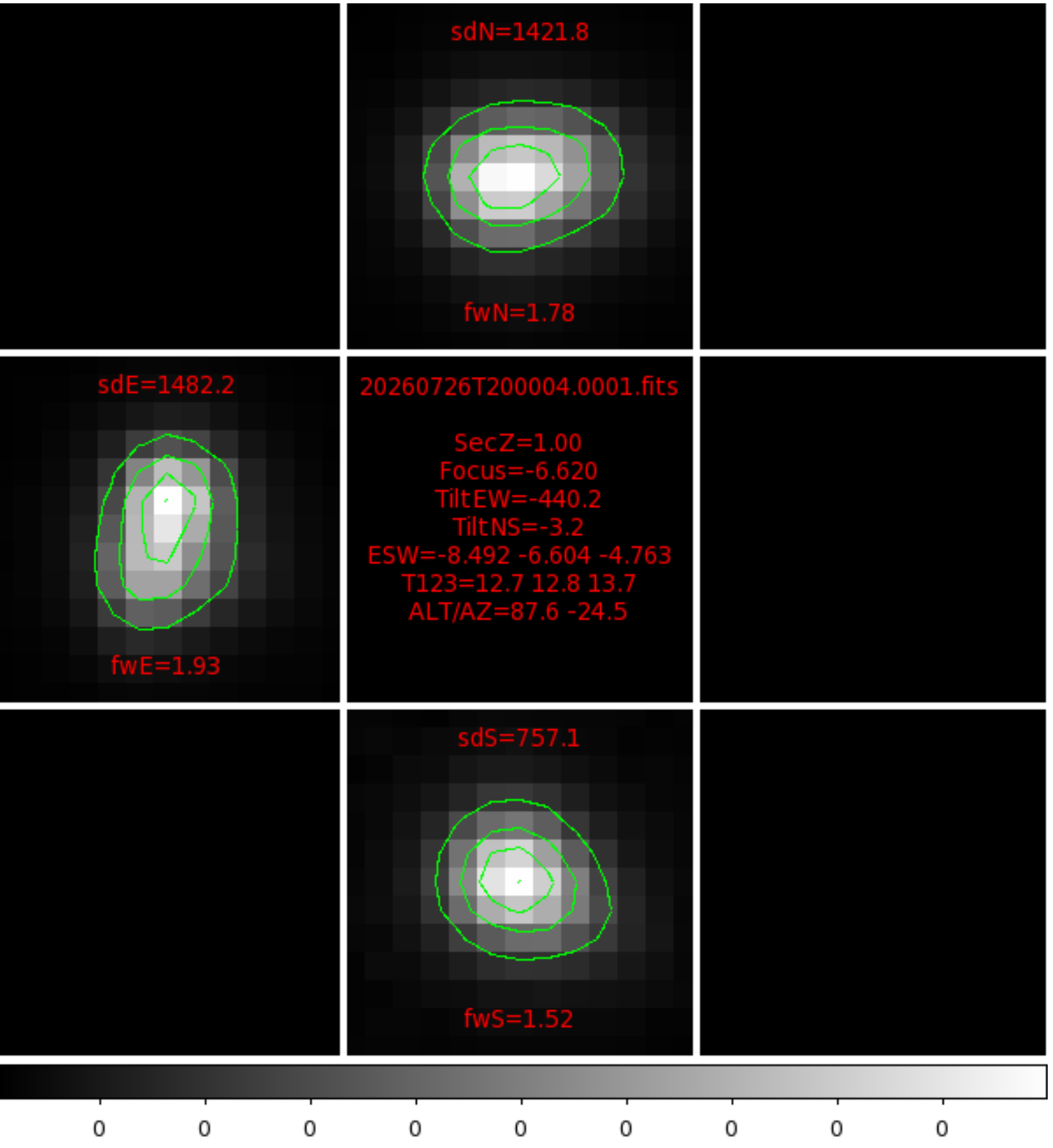
sdN=1421.8
fwN=1.78
sdE=1482.2
fwE=1.93
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SecZ=1.00
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.7 12.8 13.7
ALT/AZ=87.6 -24.5
sdS=757.1
fwS=1.52
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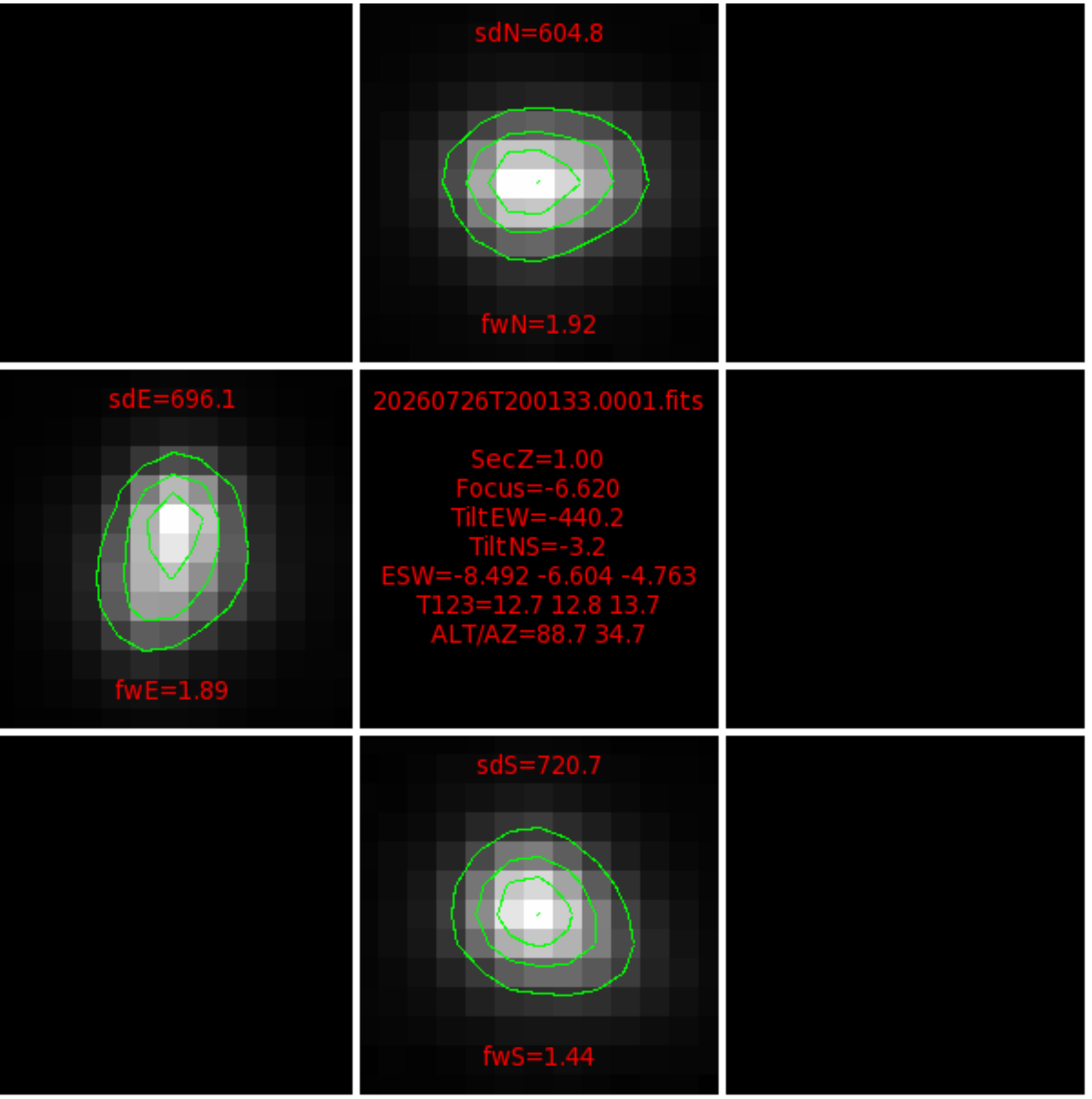
sdN=604.8
fwN=1.92
sdE=696.1
fwE=1.89
20260726T200133.0001.fits
SecZ=1.00
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.7 12.8 13.7
ALT/AZ=88.7 34.7
sdS=720.7
fwS=1.44
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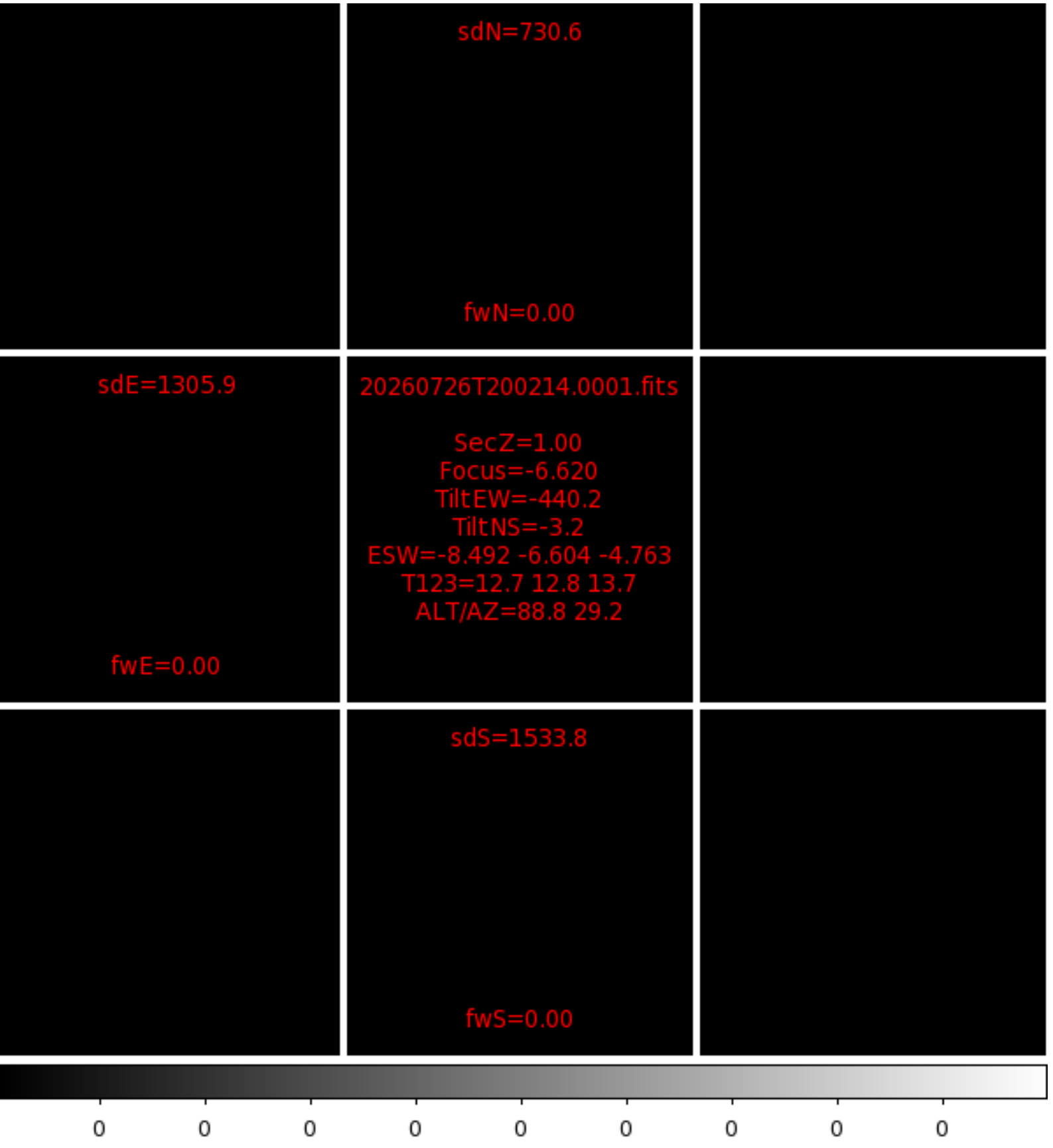
sdN=730.6
fwN=0.00
sdE=1305.9
20260726T200214.0001.fits
SecZ=1.00
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.7 12.8 13.7
ALT/AZ=88.8 29.2
fwE=0.00
sdS=1533.8
fwS=0.00
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sdE=0.0
20260726T200708.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=0.0
fwS=0.00
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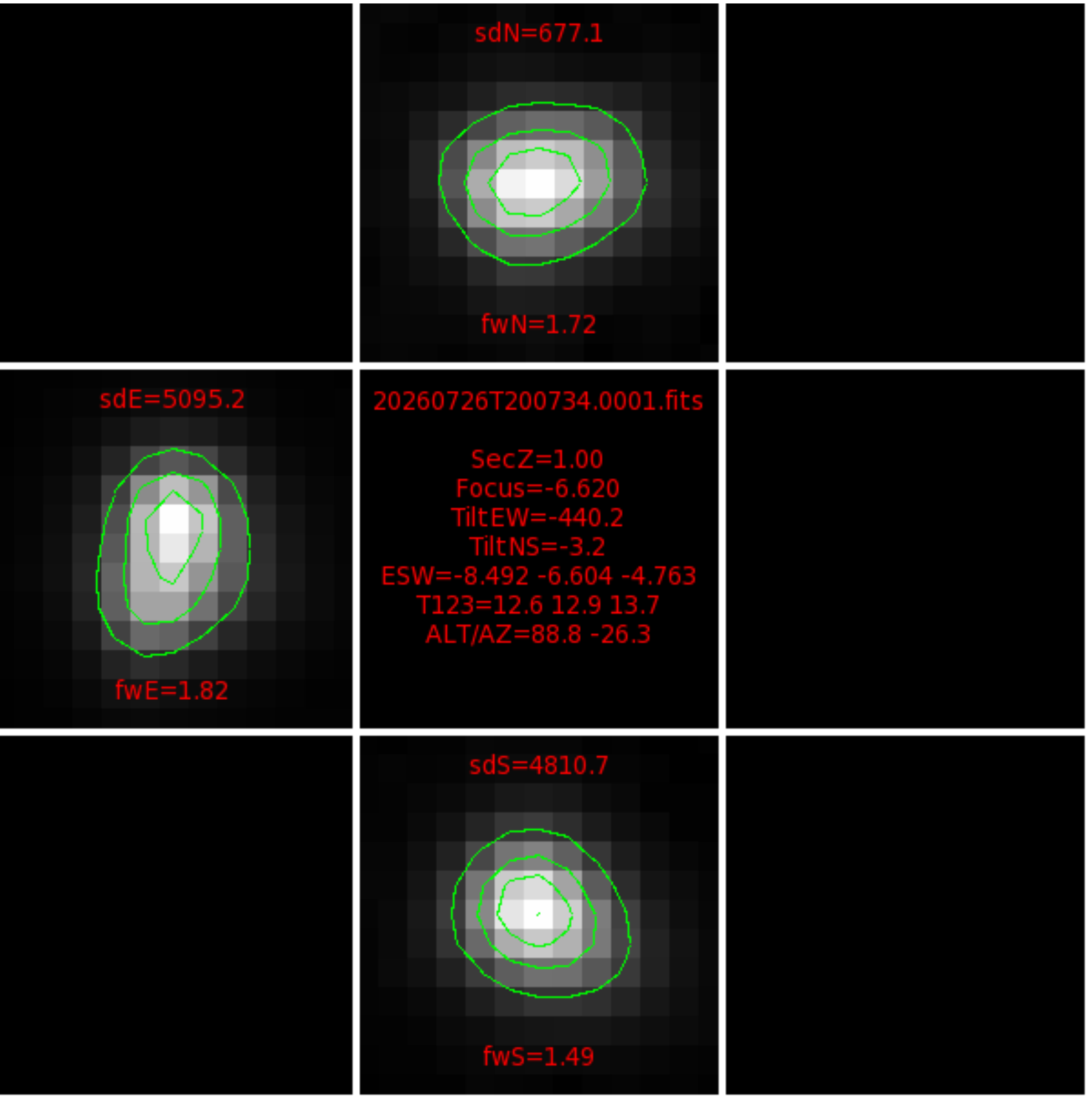
sdN=677.1
fwN=1.72
sdE=5095.2
fwE=1.82
20260726T200734.0001.fits
SecZ=1.00
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.6 12.9 13.7
ALT/AZ=88.8 -26.3
sdS=4810.7
fwS=1.49
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20260726T201014.0001.fits
SecZ=
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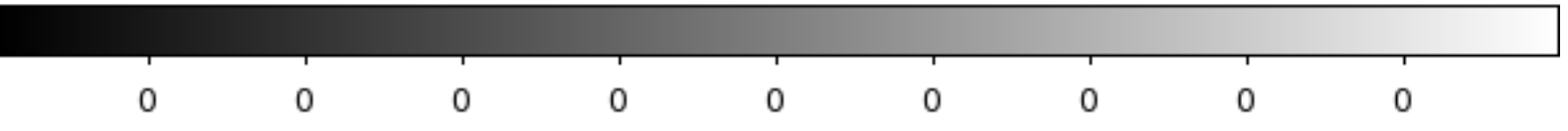
T123=
ALT/AZ=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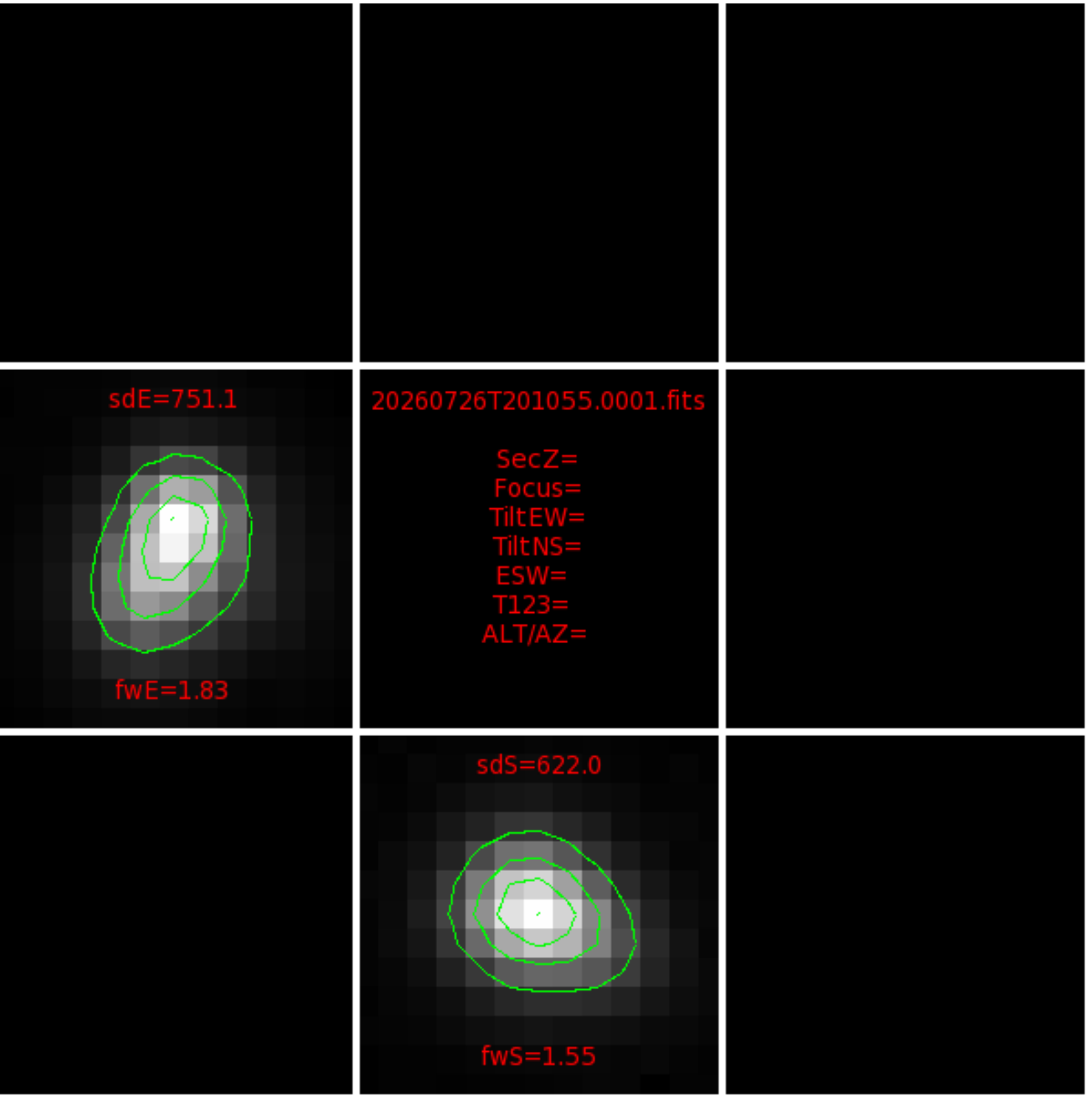
sdE=751.1
20260726T201055.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.83
sdS=622.0
fwS=1.55
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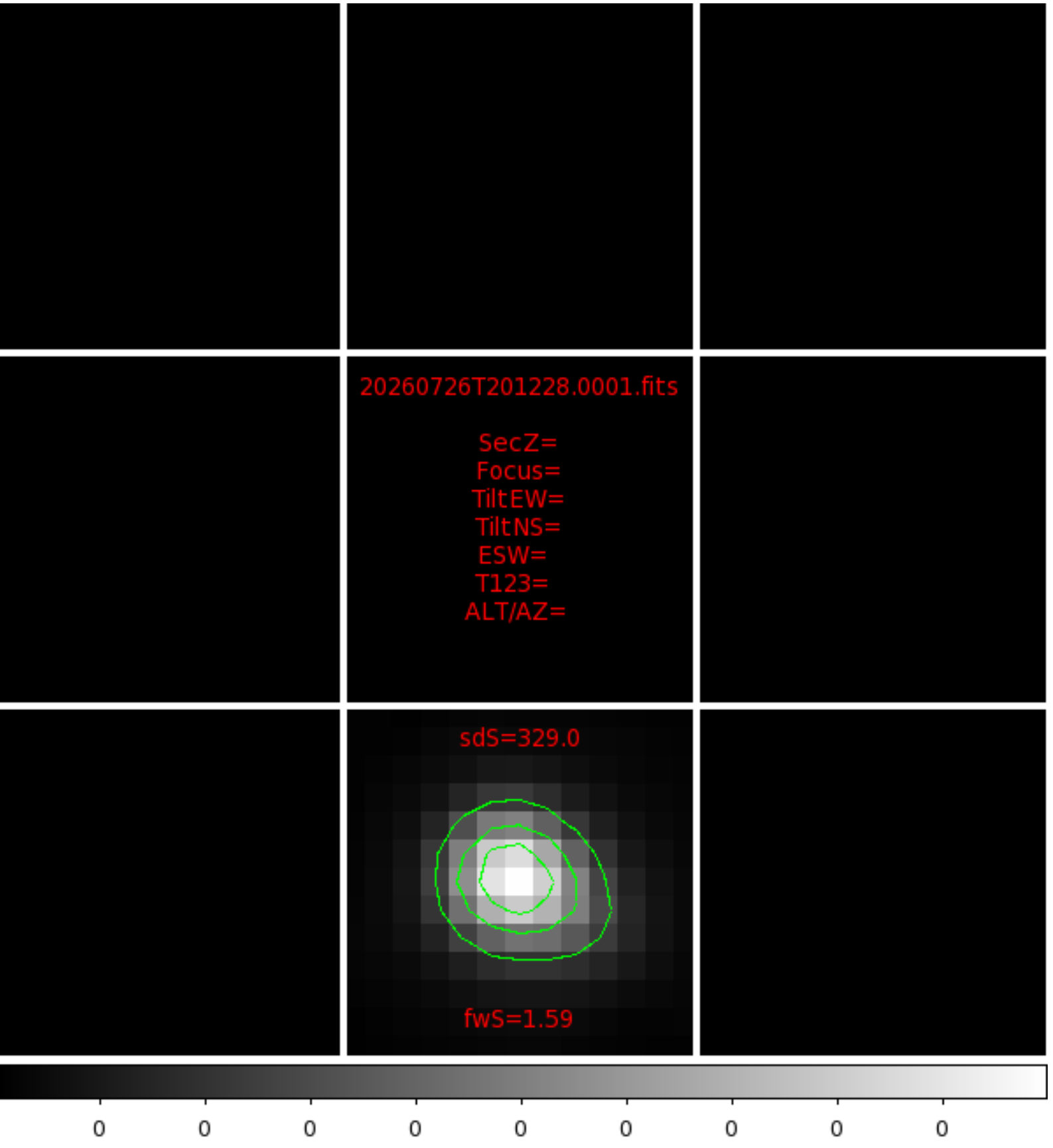
20260726T201228.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=329.0
fwS=1.59
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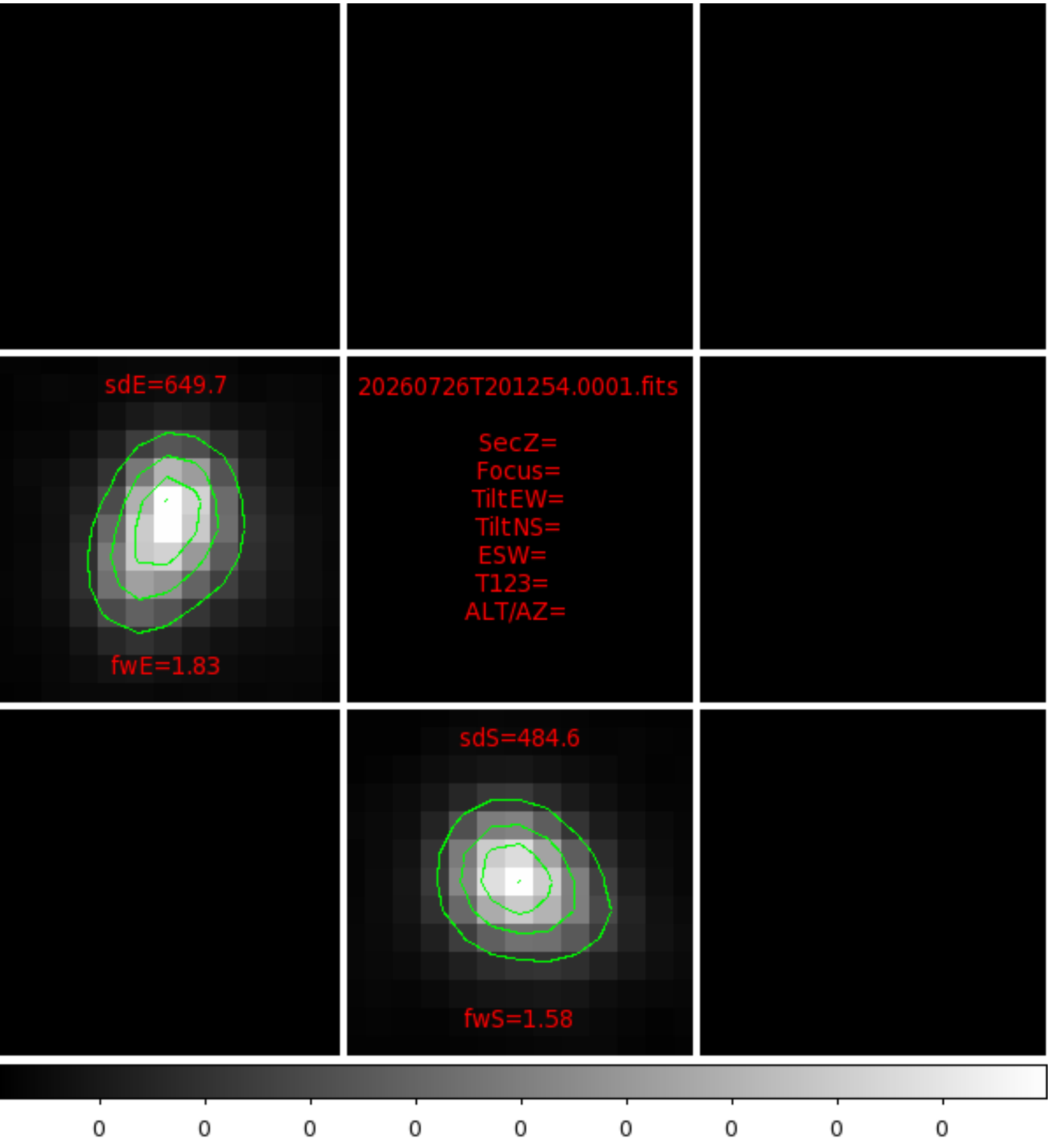
sdE=649.7
20260726T201254.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.83
sdS=484.6
fwS=1.58
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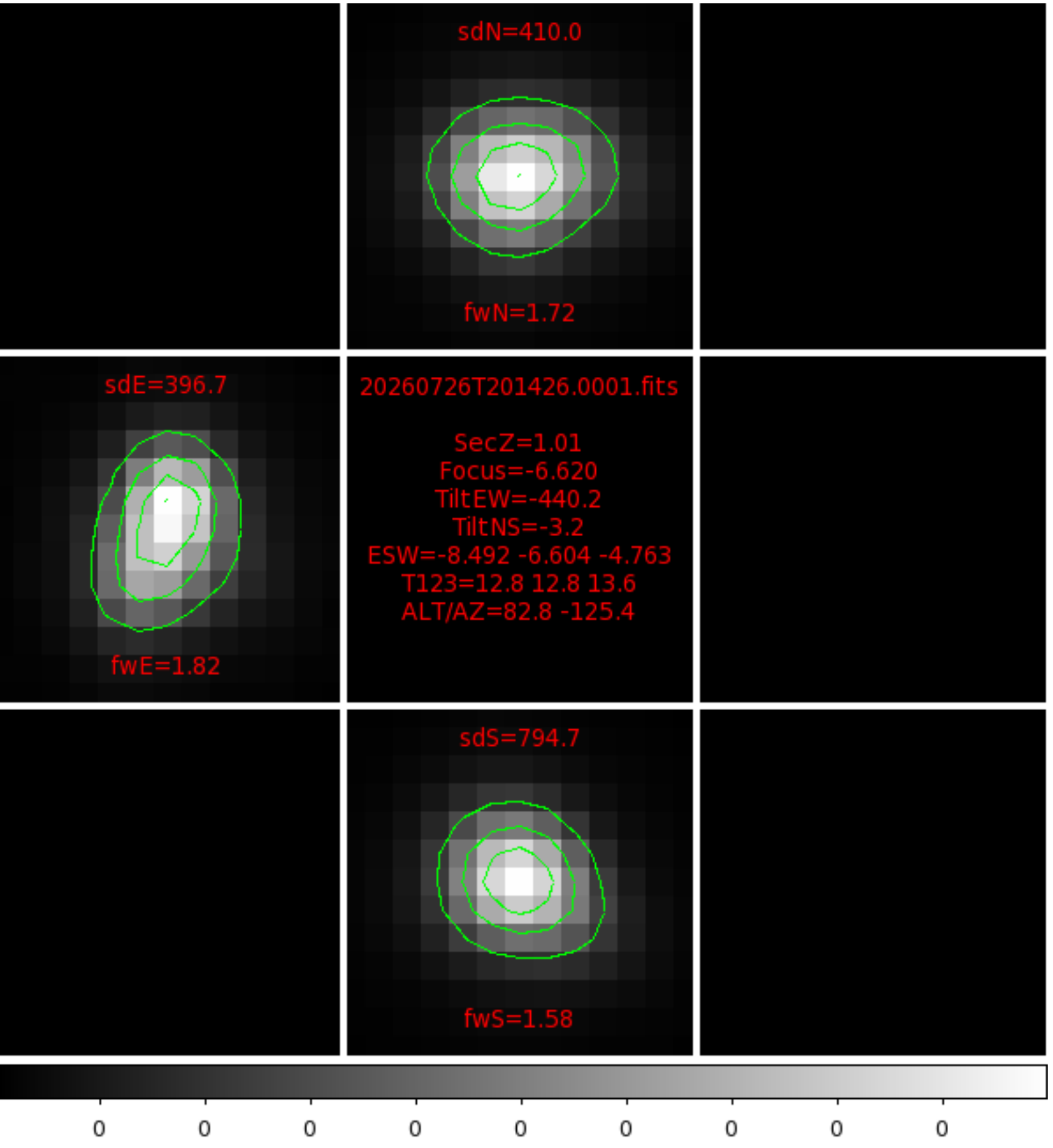
sdN=410.0
fwN=1.72
sdE=396.7
fwE=1.82
20260726T201426.0001.fits
SecZ=1.01
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.8 12.8 13.6
ALT/AZ=82.8 -125.4
sdS=794.7
fwS=1.58
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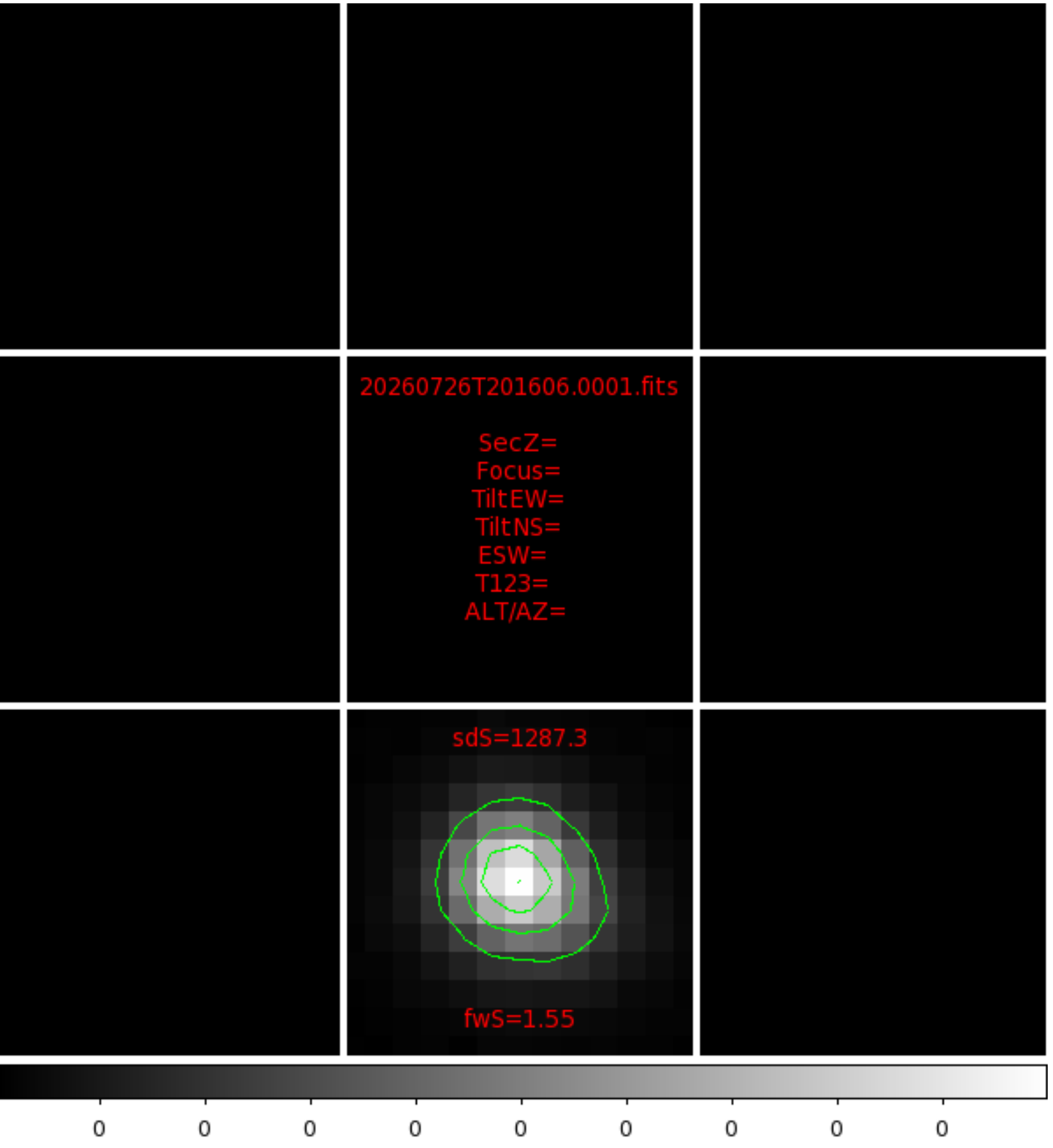
20260726T201606.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1287.3
fwS=1.55
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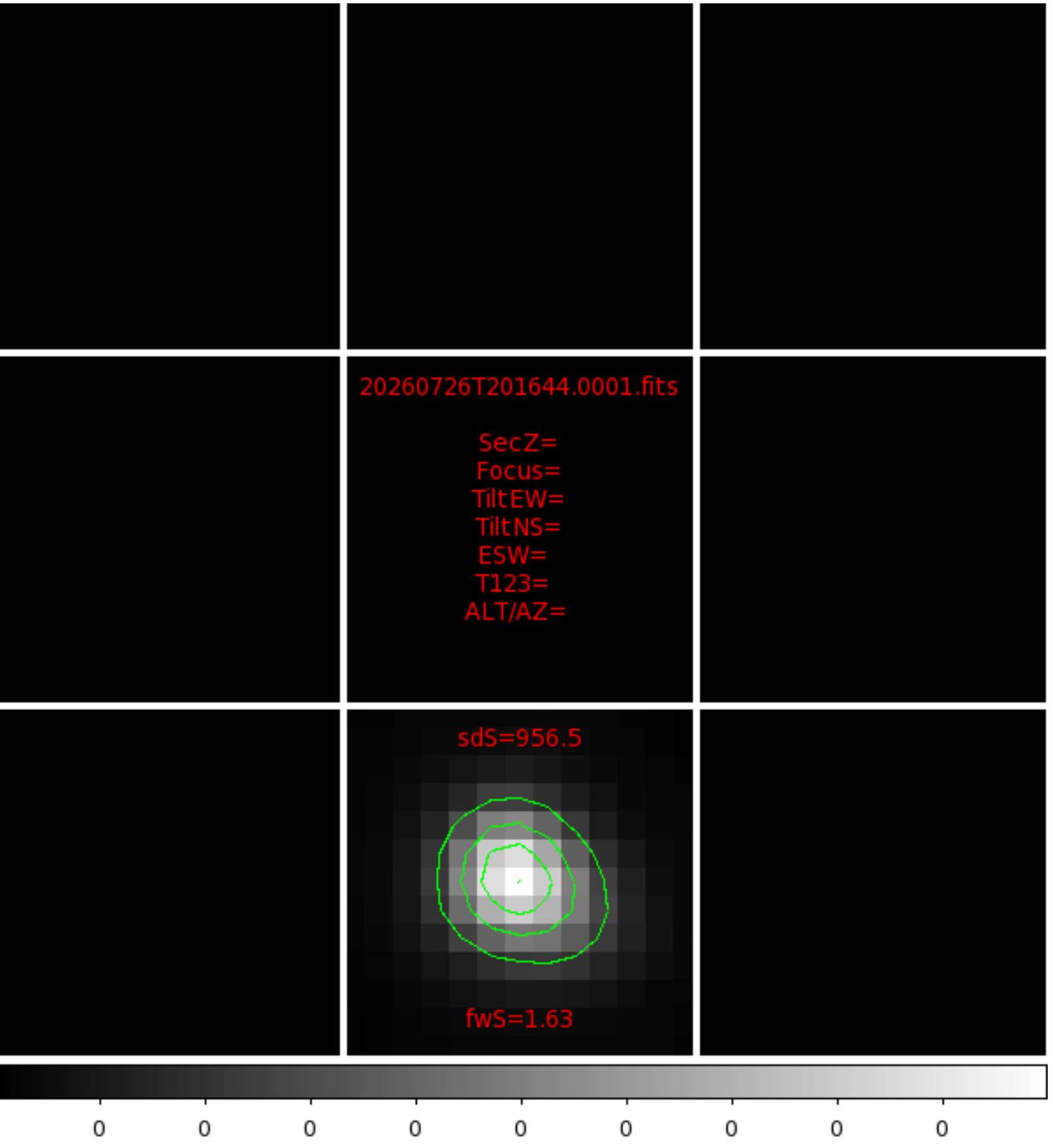
20260726T201644.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=956.5
fwS=1.63
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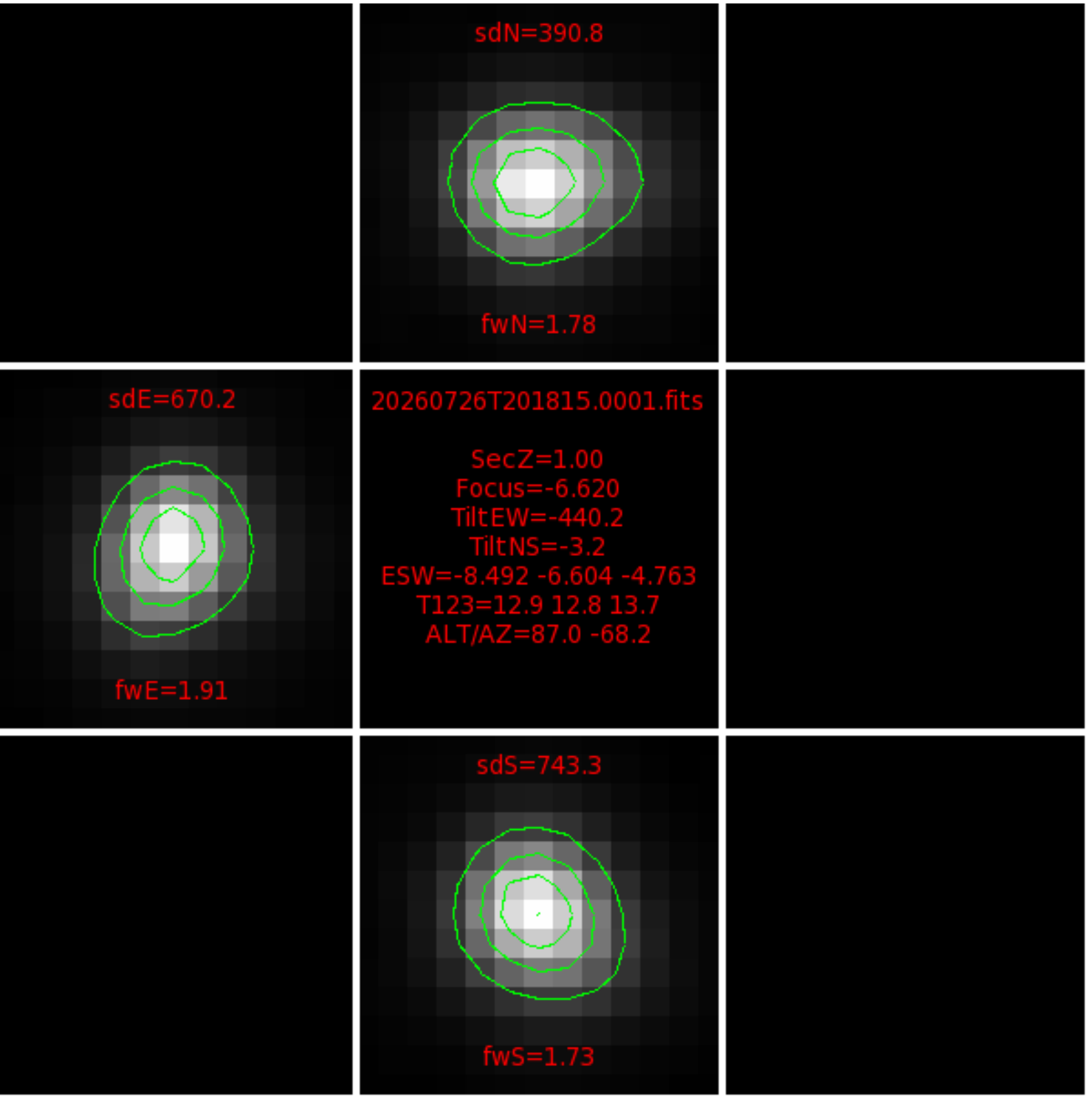
sdN=390.8
fwN=1.78
sdE=670.2
fwE=1.91
20260726T201815.0001.fits
SecZ=1.00
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.9 12.8 13.7
ALT/AZ=87.0 -68.2
sdS=743.3
fwS=1.73
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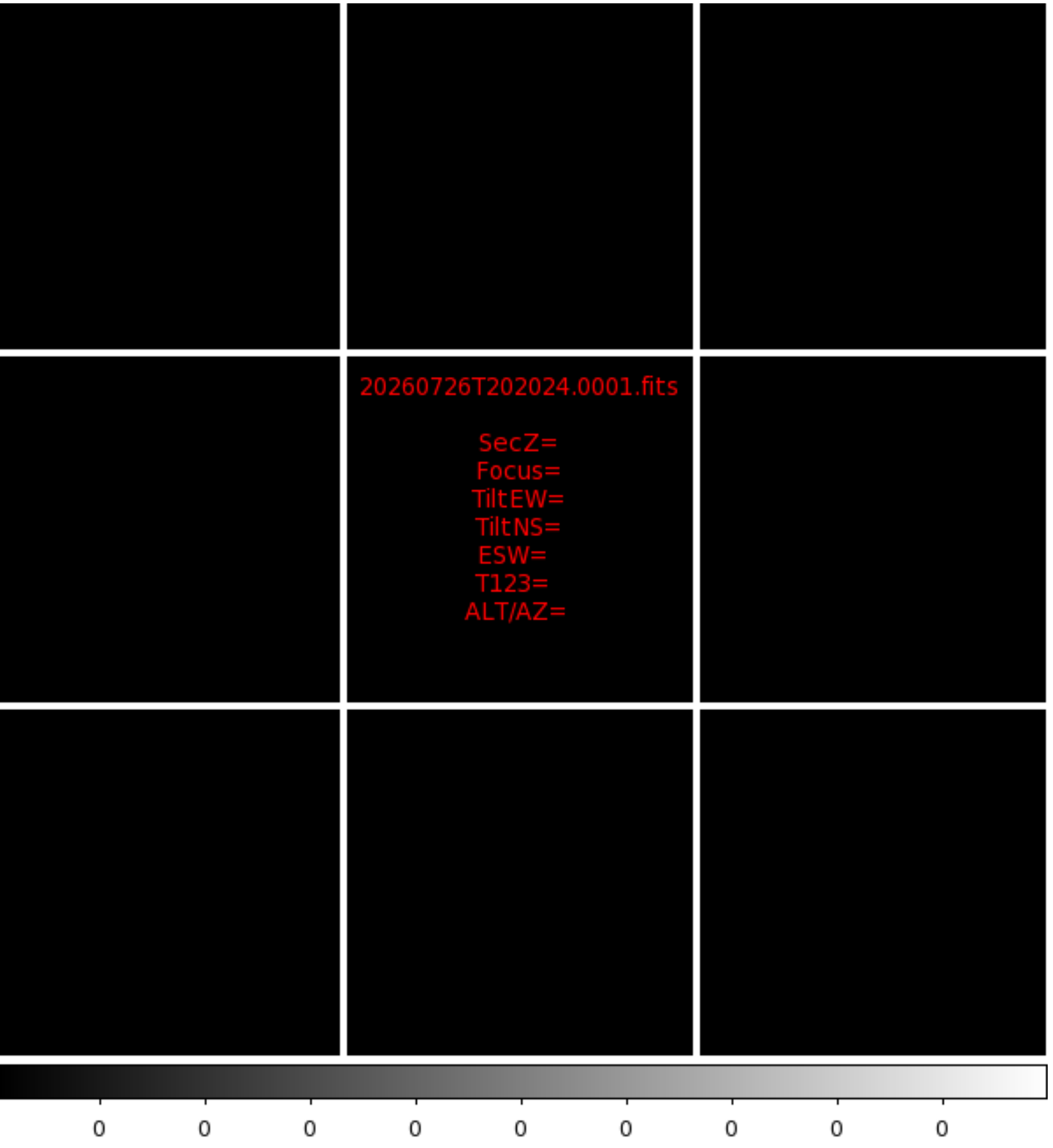
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SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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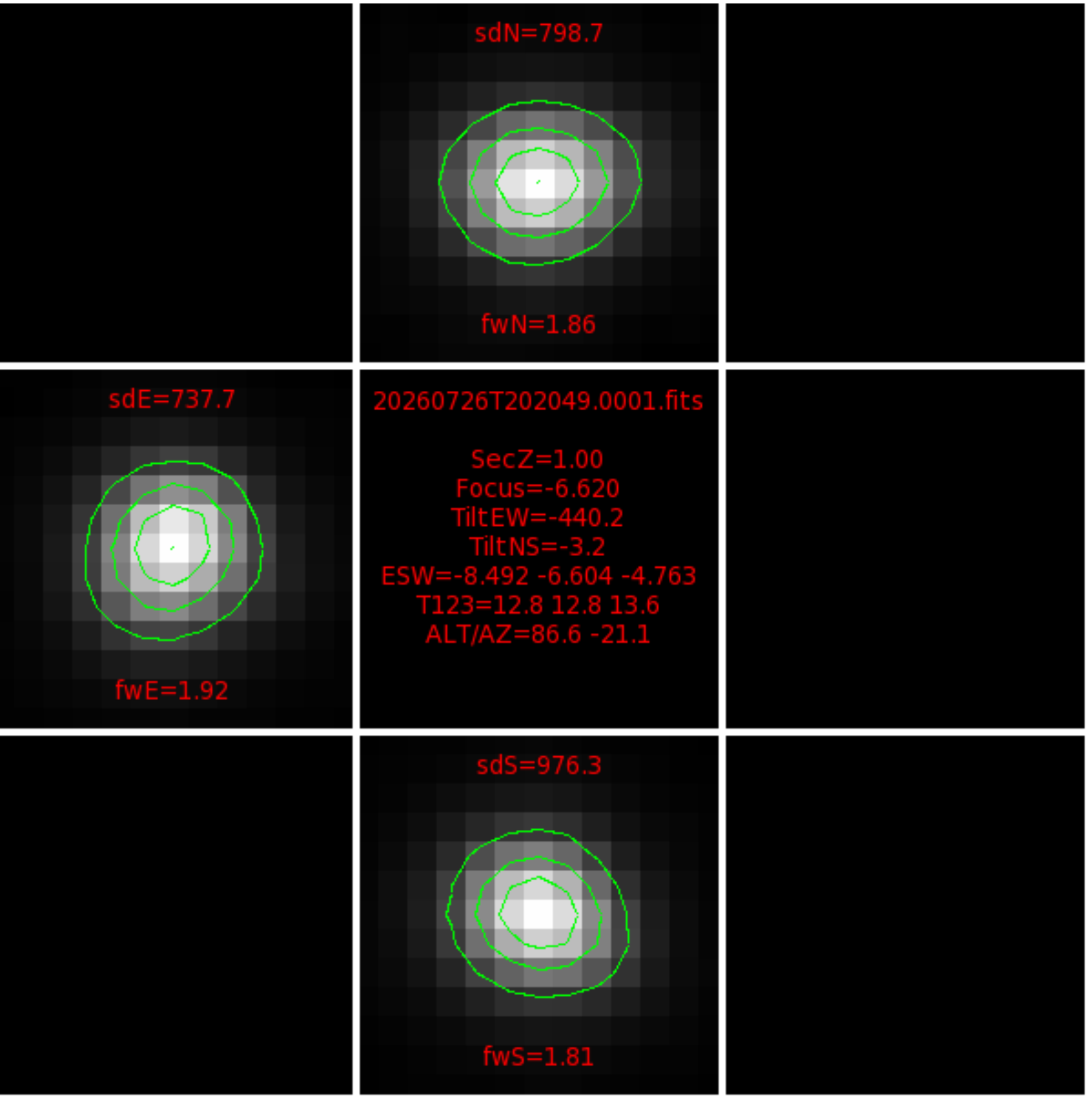
sdN=798.7
fwN=1.86
sdE=737.7
fwE=1.92
20260726T202049.0001.fits
SecZ=1.00
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.8 12.8 13.6
ALT/AZ=86.6 -21.1
sdS=976.3
fwS=1.81
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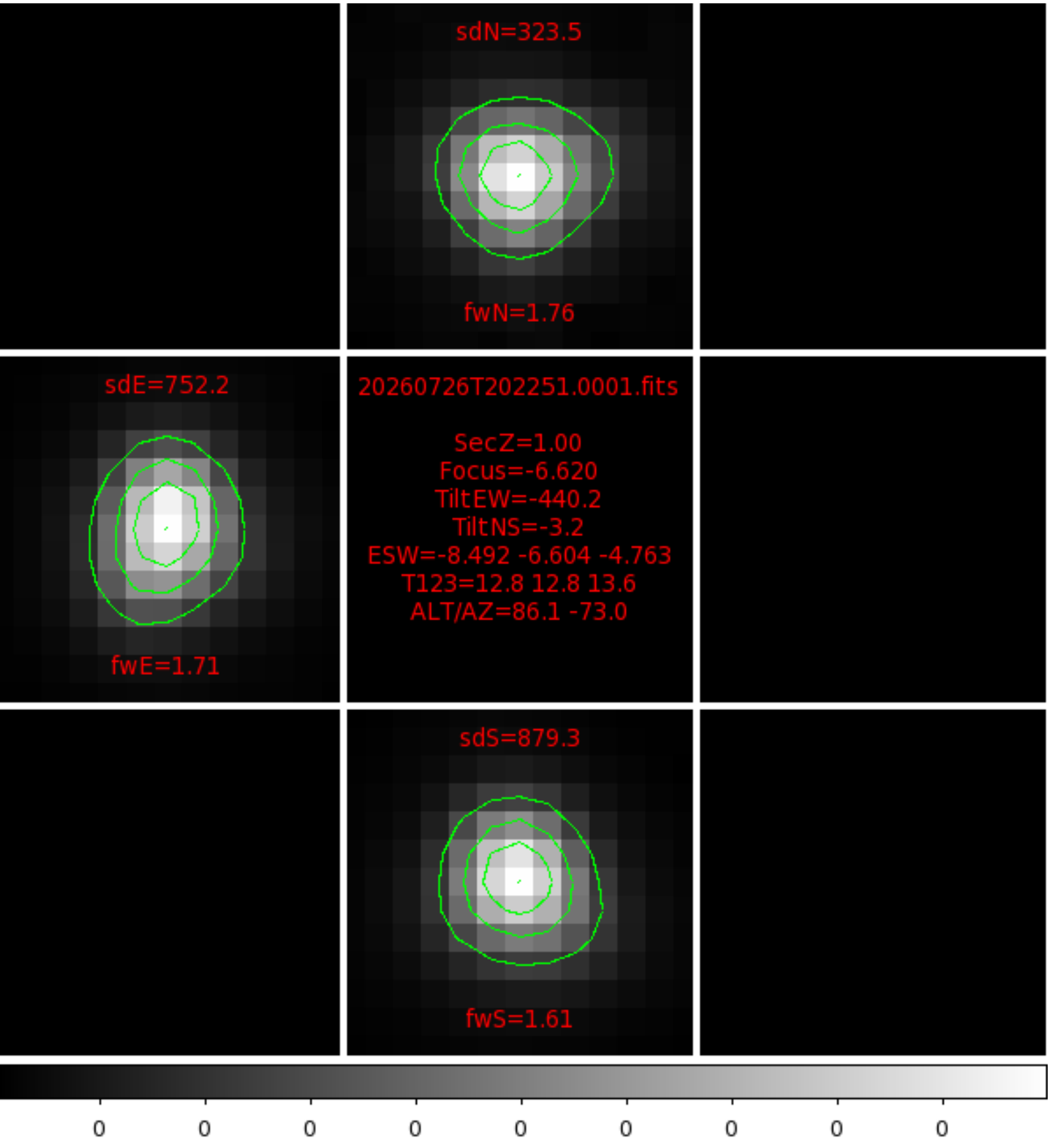
sdN=323.5
fwN=1.76
sdE=752.2
fwE=1.71
20260726T202251.0001.fits
SecZ=1.00
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.8 12.8 13.6
ALT/AZ=86.1 -73.0
sdS=879.3
fwS=1.61
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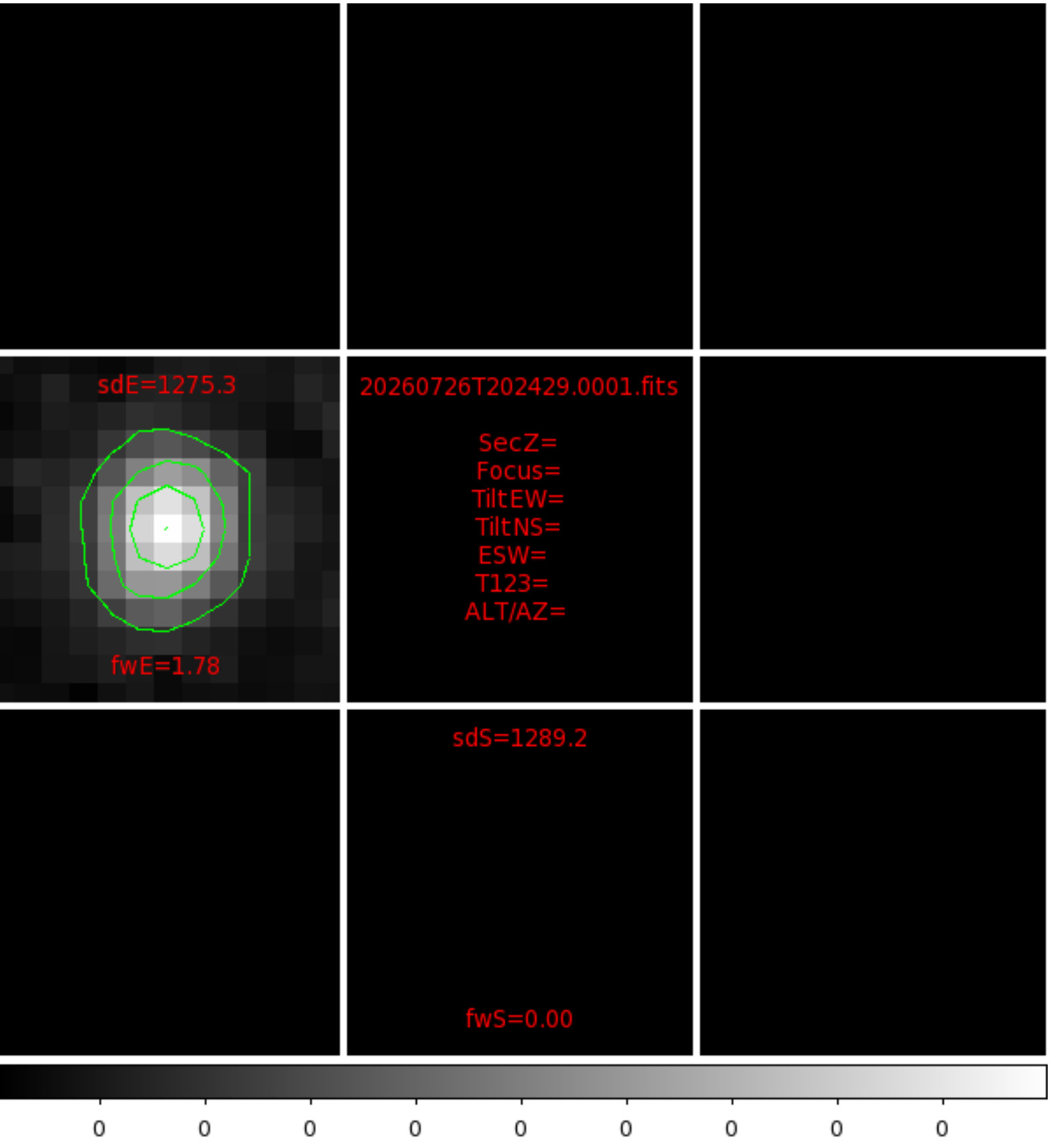
sdE=1275.3
20260726T202429.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.78
sdS=1289.2
fwS=0.00
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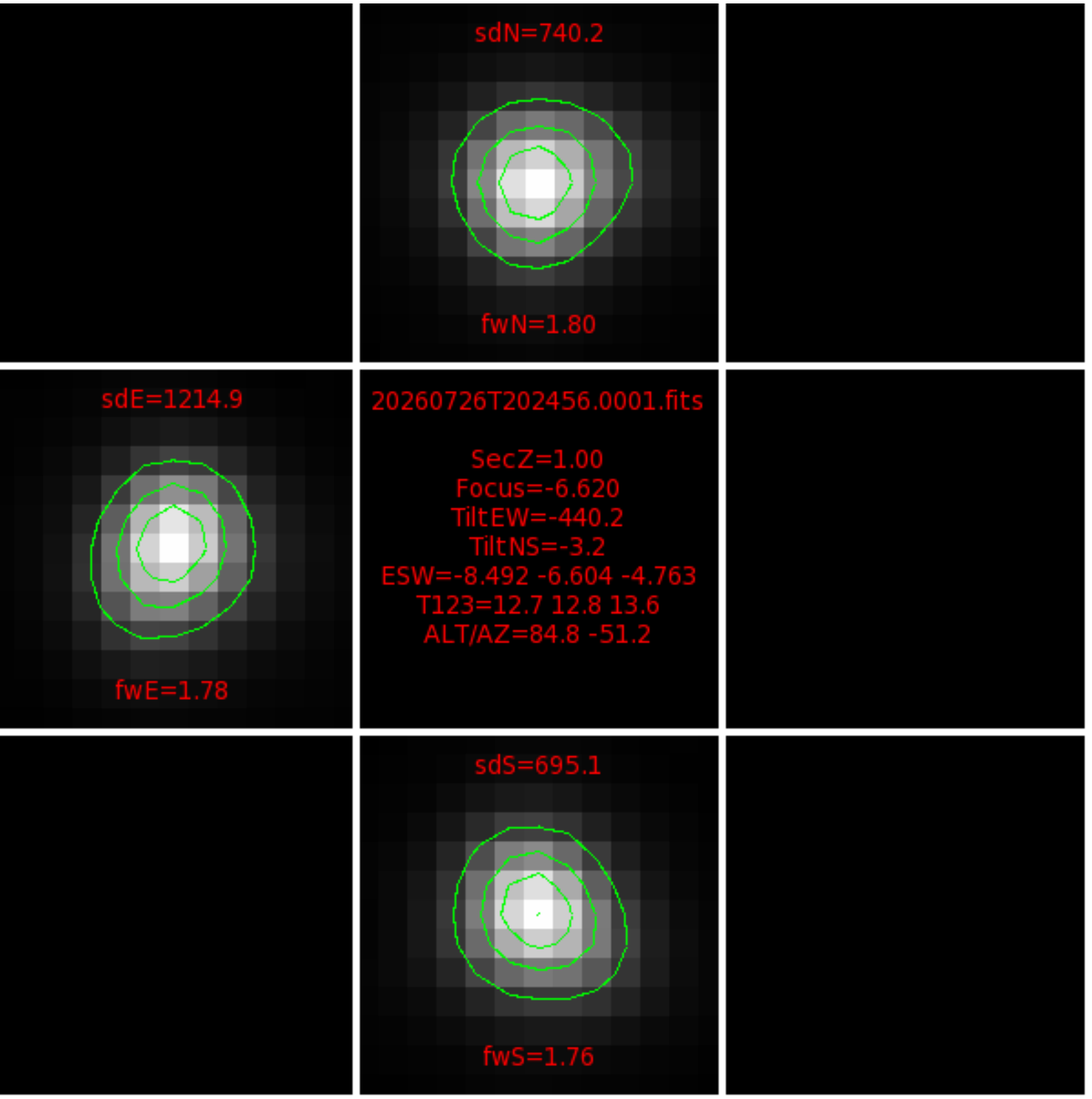
sdN=740.2
fwN=1.80
sdE=1214.9
fwE=1.78
20260726T202456.0001.fits
SecZ=1.00
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.7 12.8 13.6
ALT/AZ=84.8 -51.2
sdS=695.1
fwS=1.76
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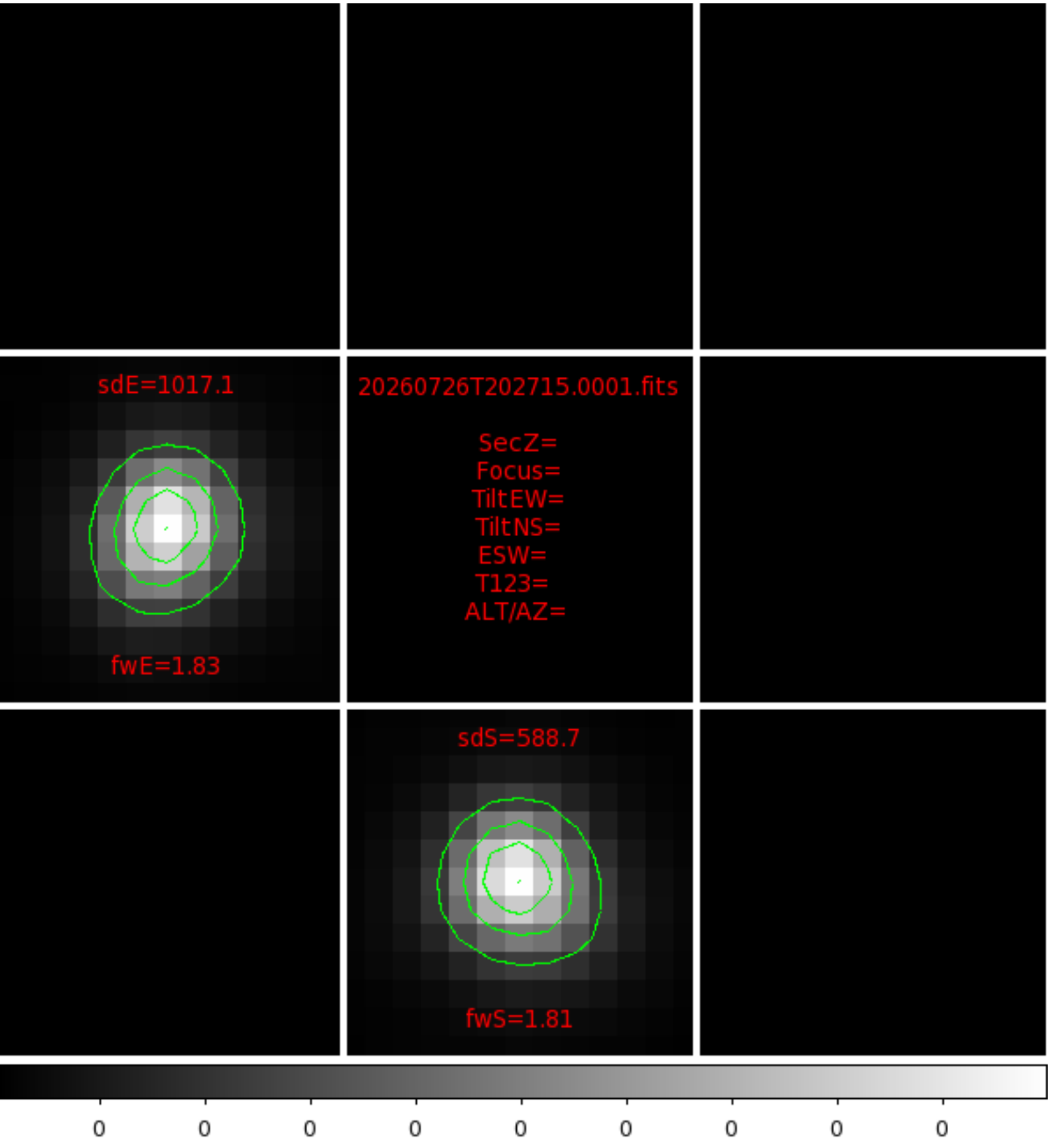
sdE=1017.1
20260726T202715.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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sdS=588.7
fwS=1.81
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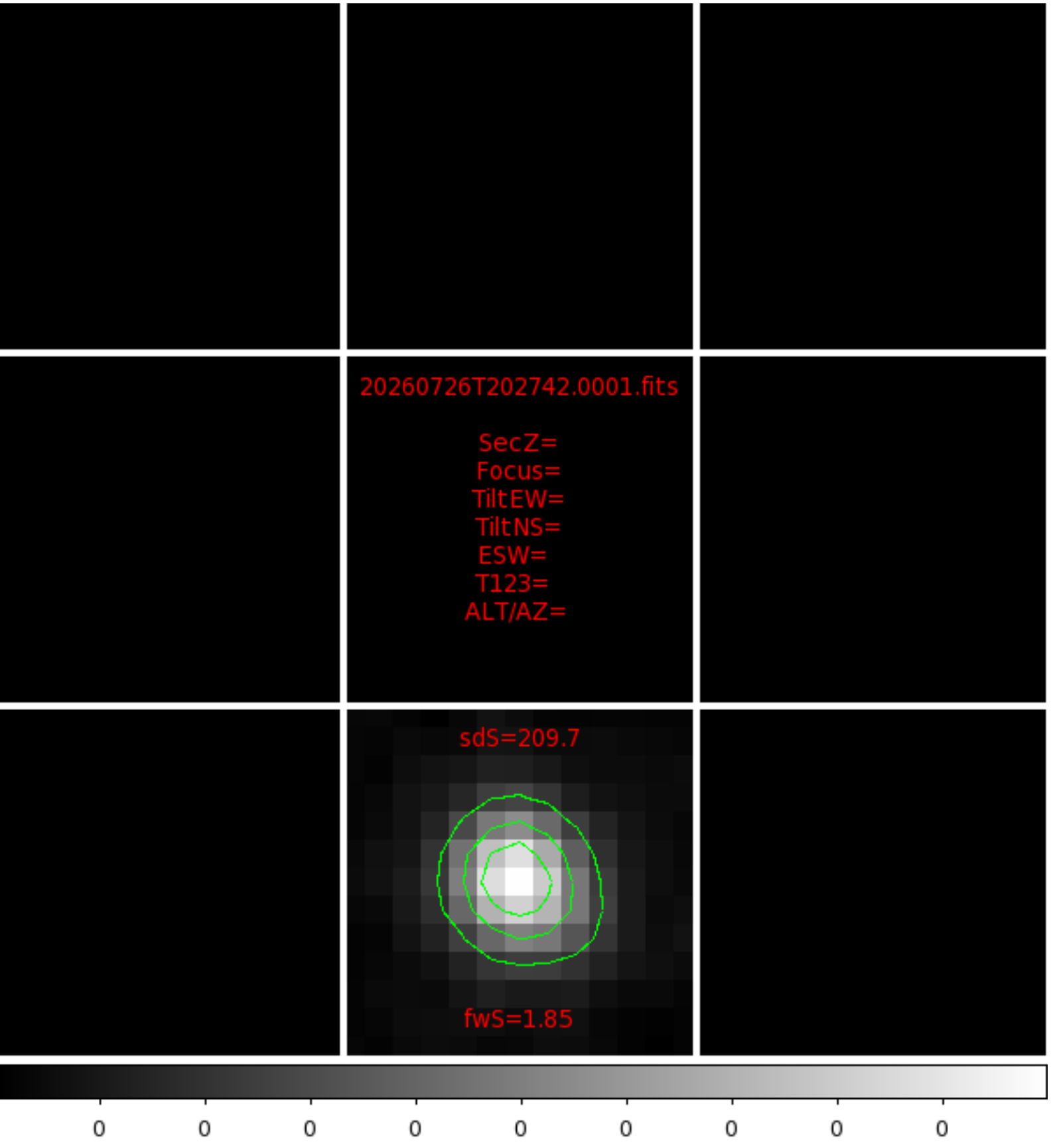
20260726T202742.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=209.7
fwS=1.85
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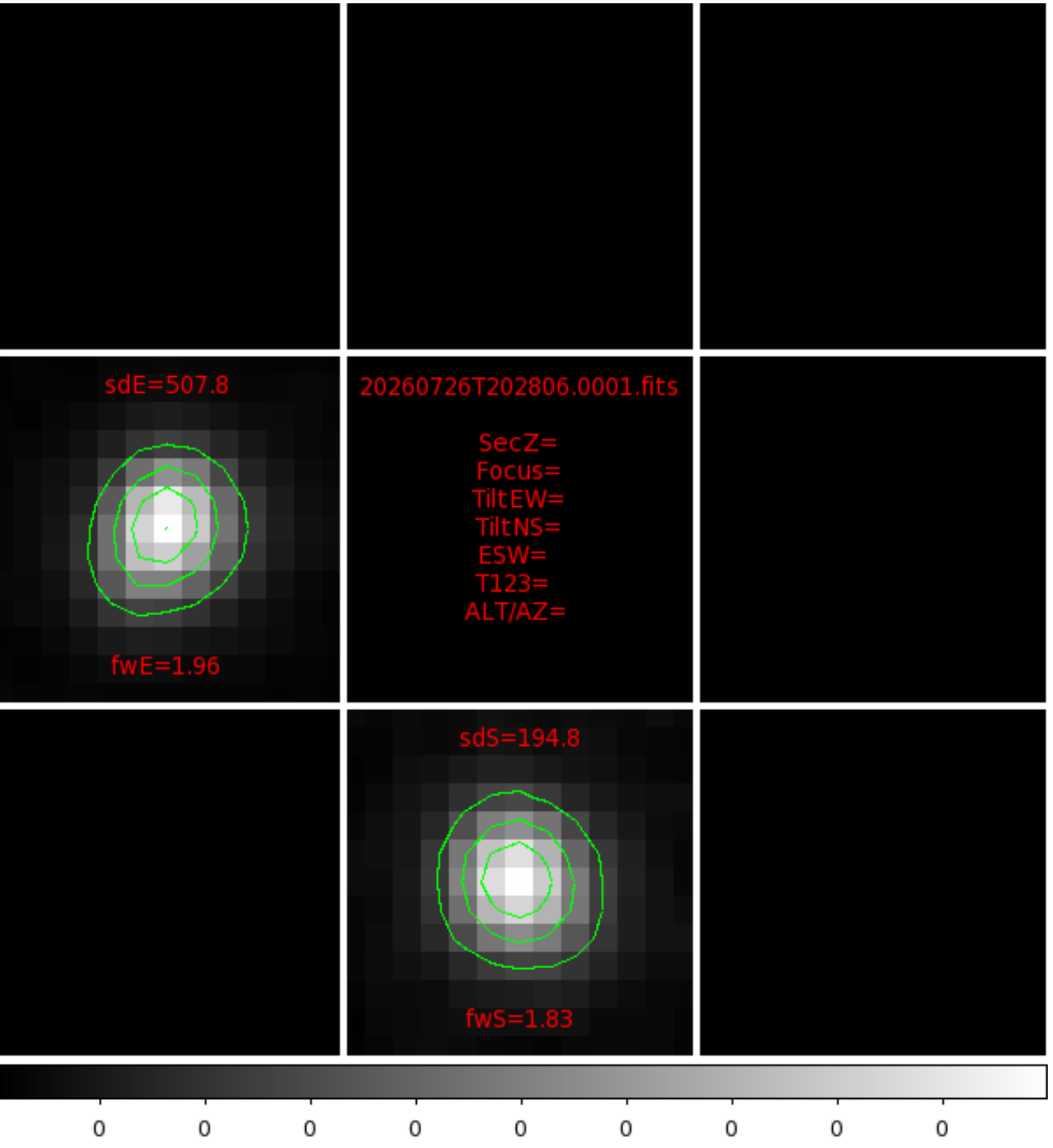
sdE=507.8
20260726T202806.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.96
sdS=194.8
fwS=1.83
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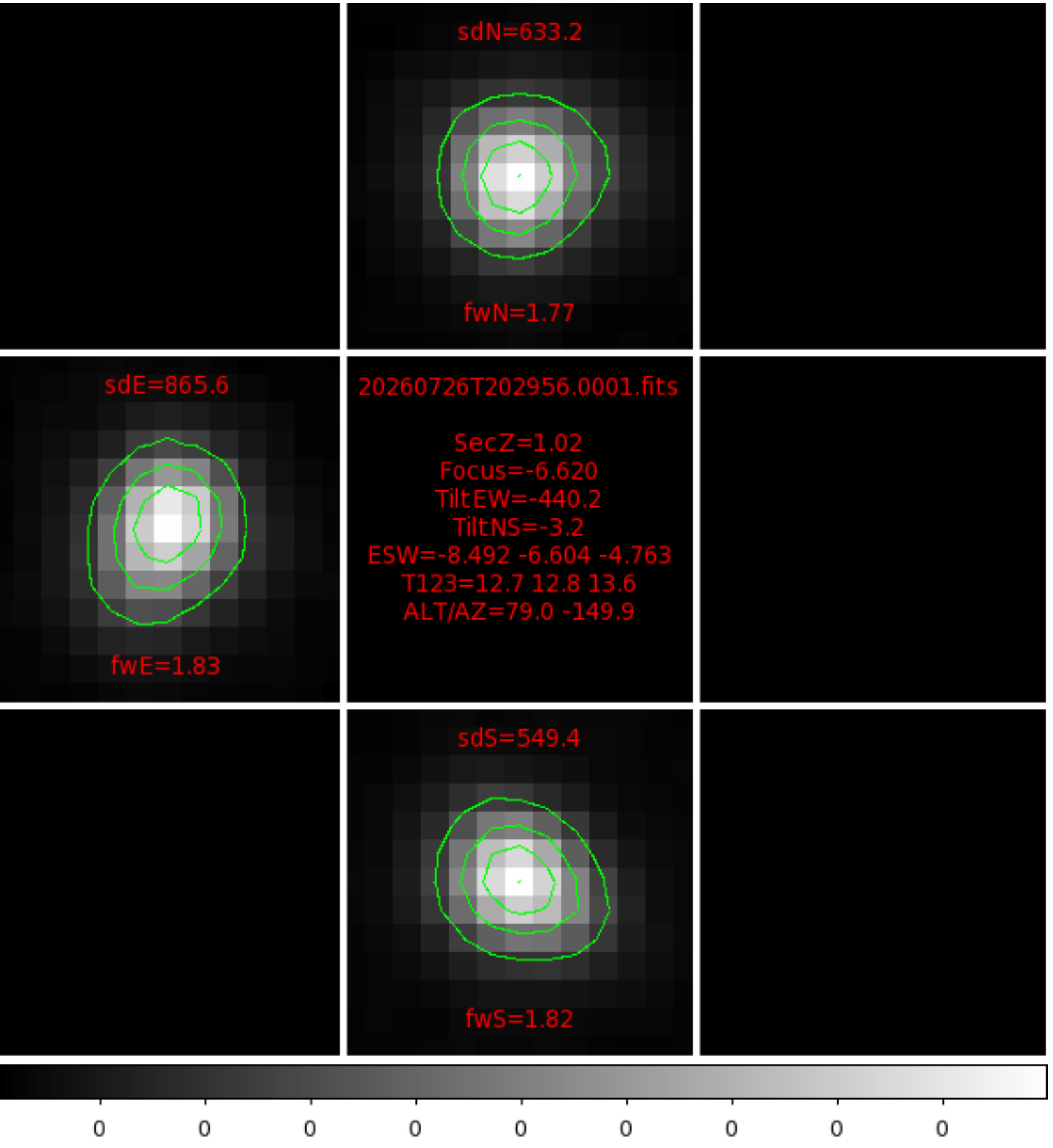
sdN=633.2
fwN=1.77
sdE=865.6
fwE=1.83
20260726T202956.0001.fits
SecZ=1.02
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.7 12.8 13.6
ALT/AZ=79.0 -149.9
sdS=549.4
fwS=1.82
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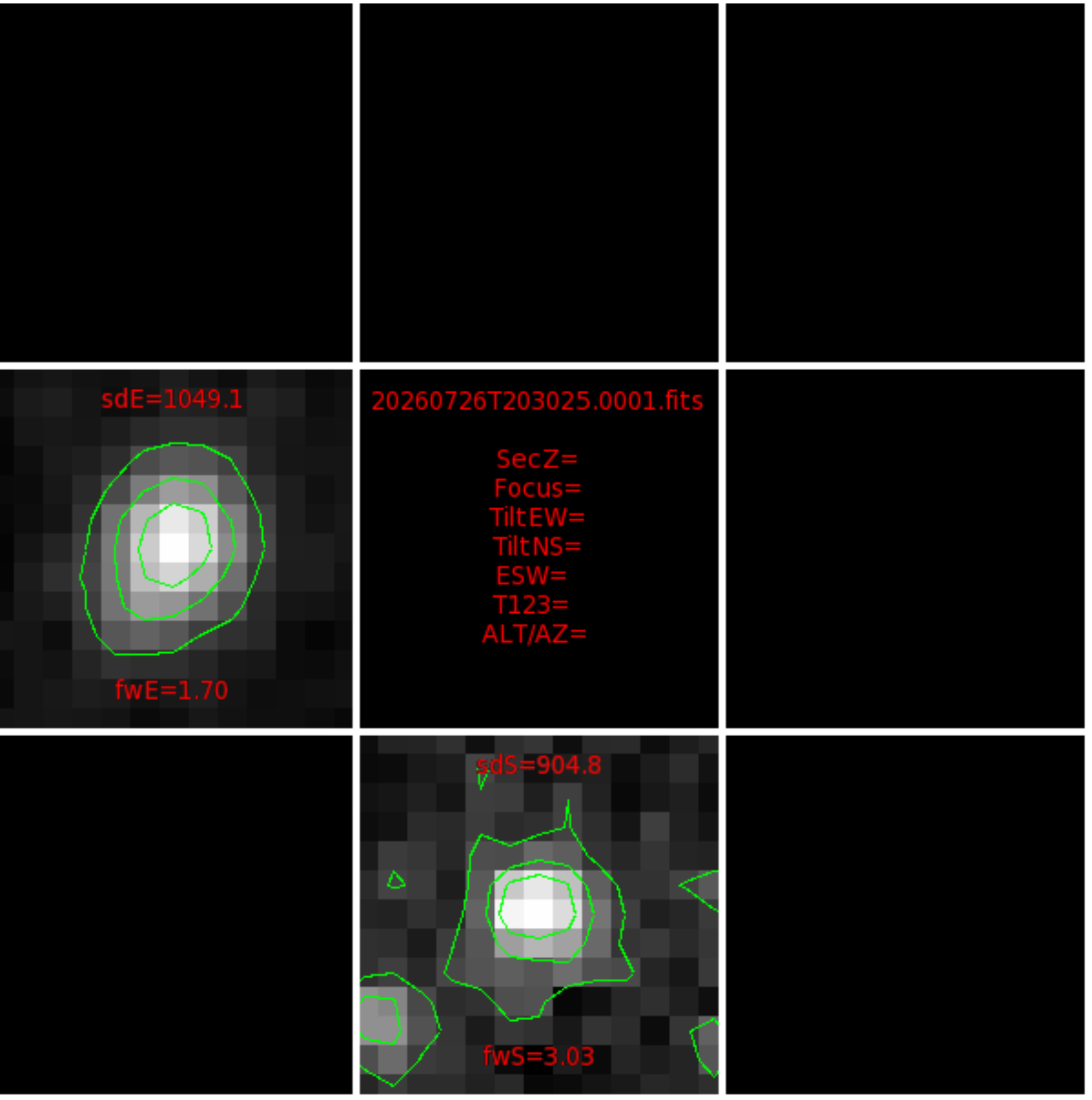
sdE=1049.1
20260726T203025.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.70
sdS=904.8
fwS=3.03
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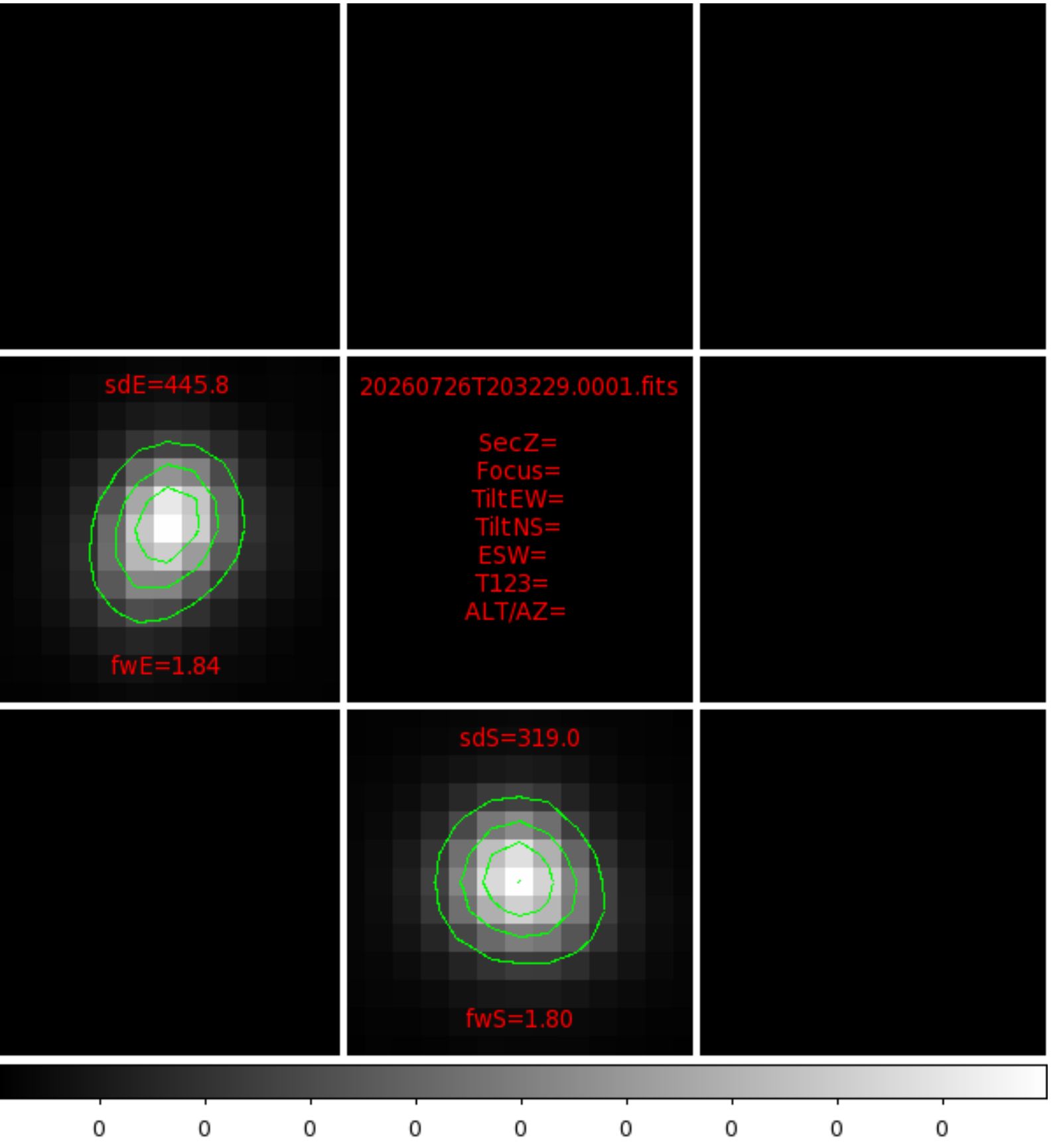
sdE=445.8
20260726T203229.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.84
sdS=319.0
fwS=1.80
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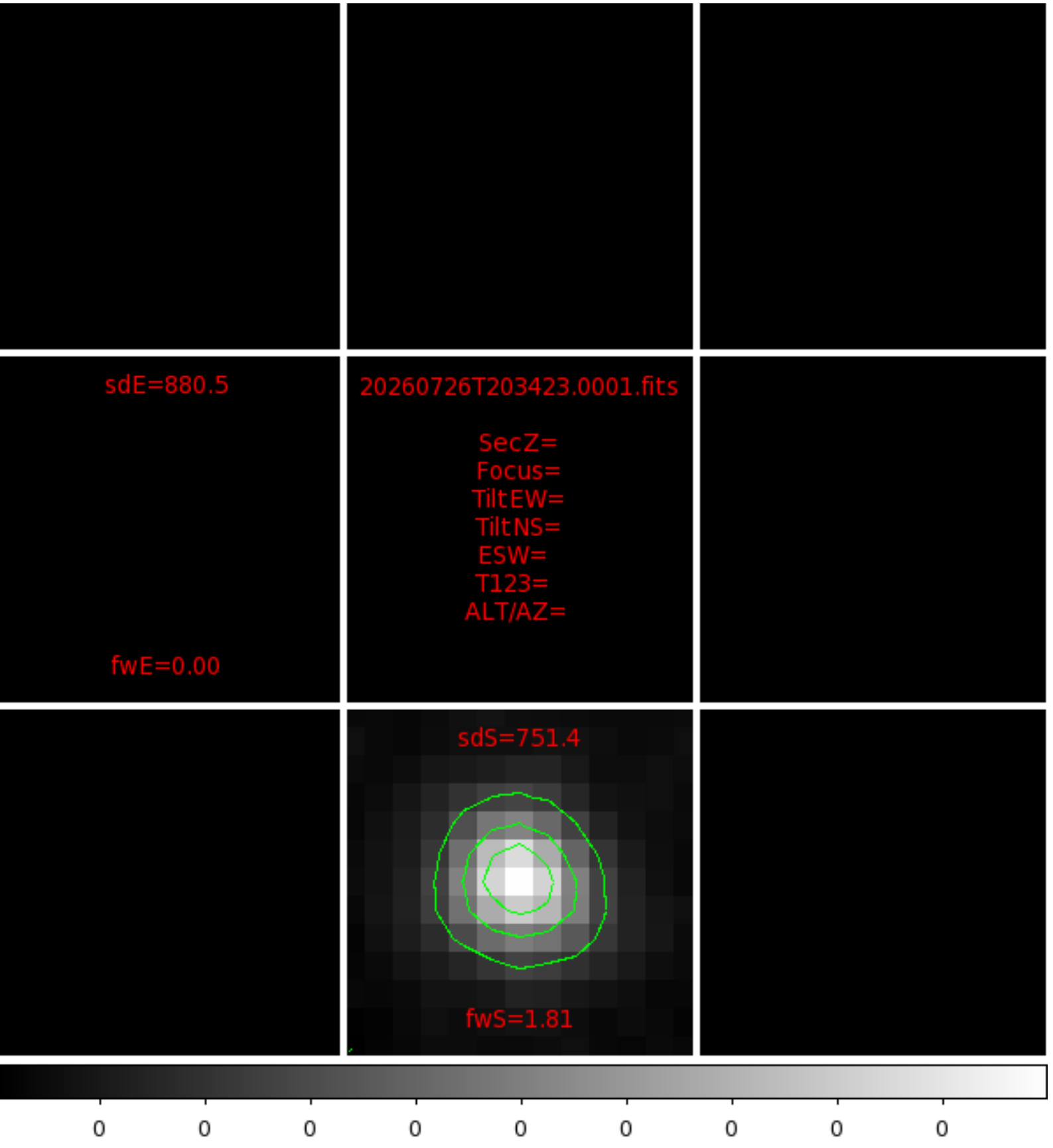
sdE=880.5
20260726T203423.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=751.4
fwS=1.81
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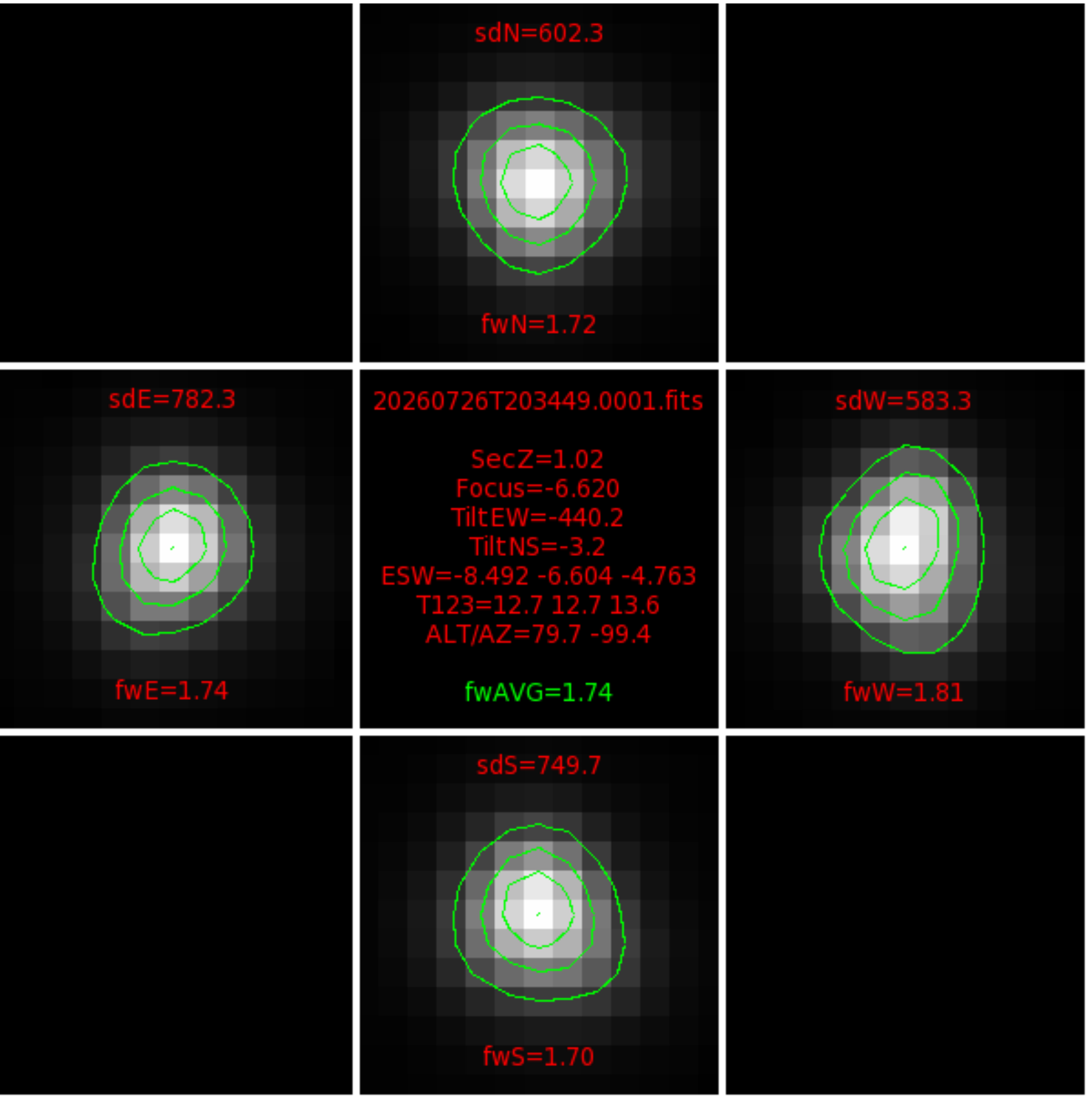
sdN=602.3
fwN=1.72
sdE=782.3
fwE=1.74
20260726T203449.0001.fits
SecZ=1.02
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.7 12.7 13.6
ALT/AZ=79.7 -99.4
fwAVG=1.74
sdW=583.3
fwW=1.81
sdS=749.7
fwS=1.70
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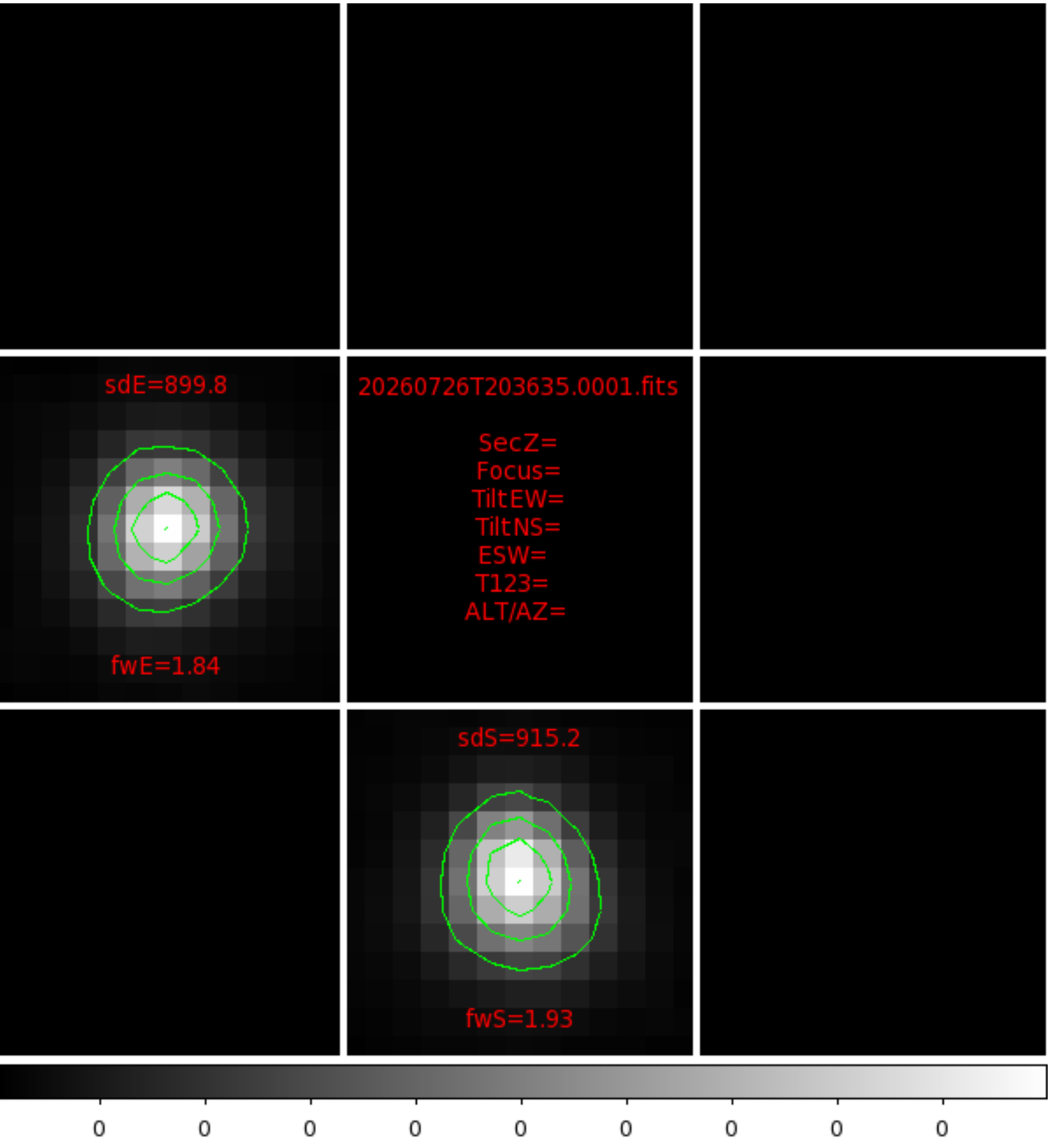
sdE=899.8
20260726T203635.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.84
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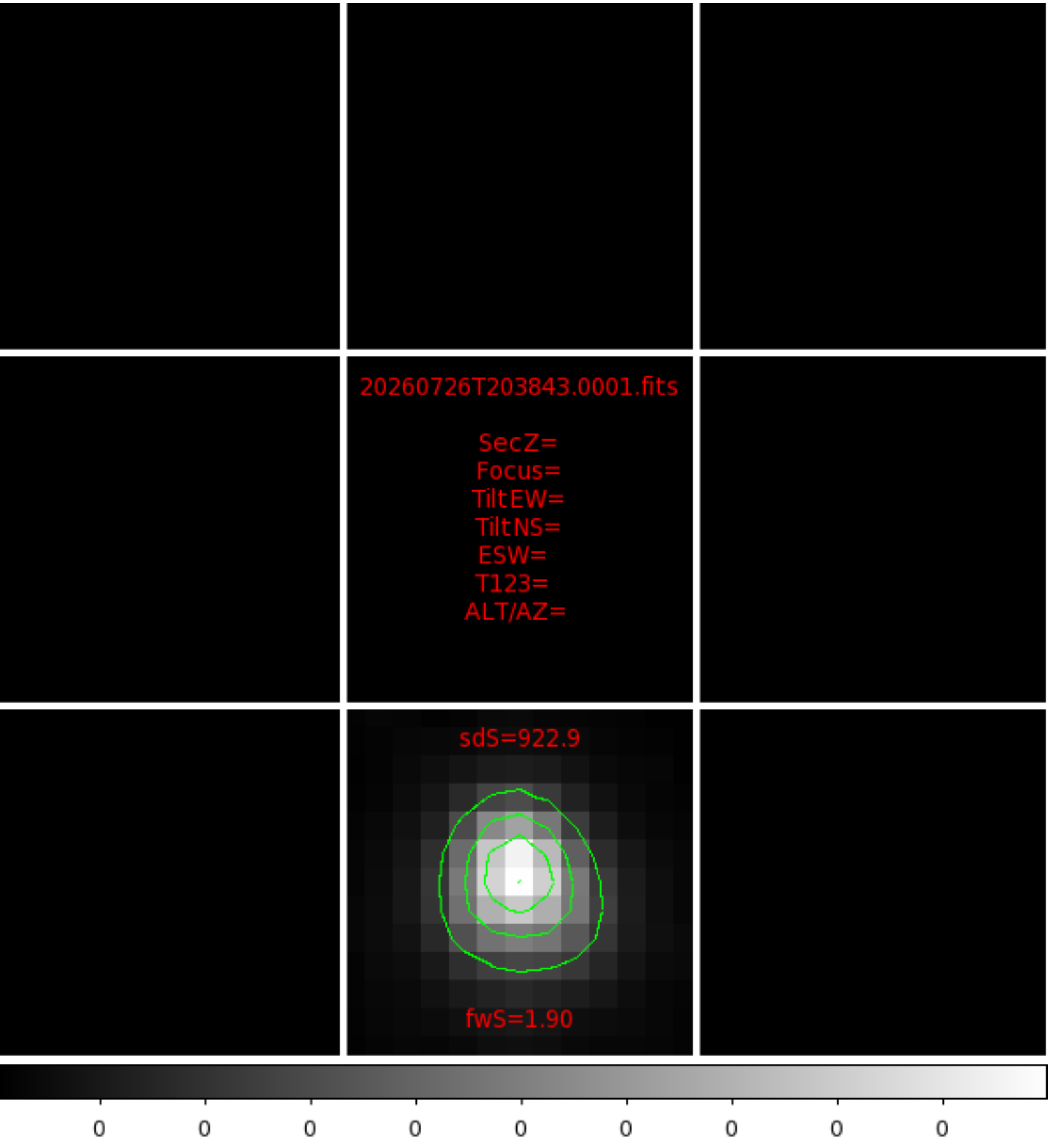
20260726T203843.0001.fits
SecZ=
Focus=
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ESW=
T123=
ALT/AZ=
sdS=922.9
fwS=1.90
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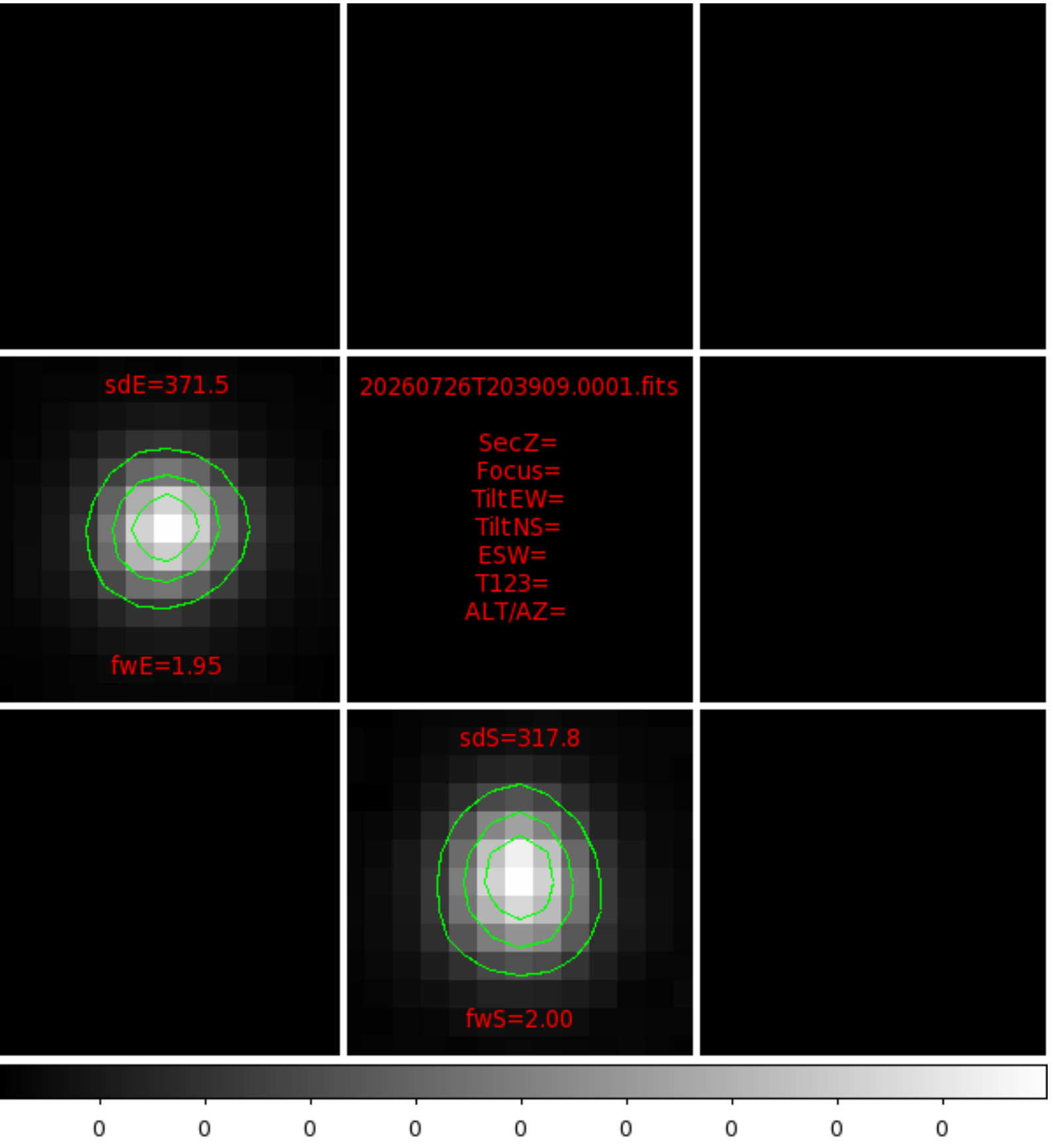
sdE=371.5
20260726T203909.0001.fits
SecZ=
Focus=
TiltEW=
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T123=
ALT/AZ=
fwE=1.95
sdS=317.8
fwS=2.00
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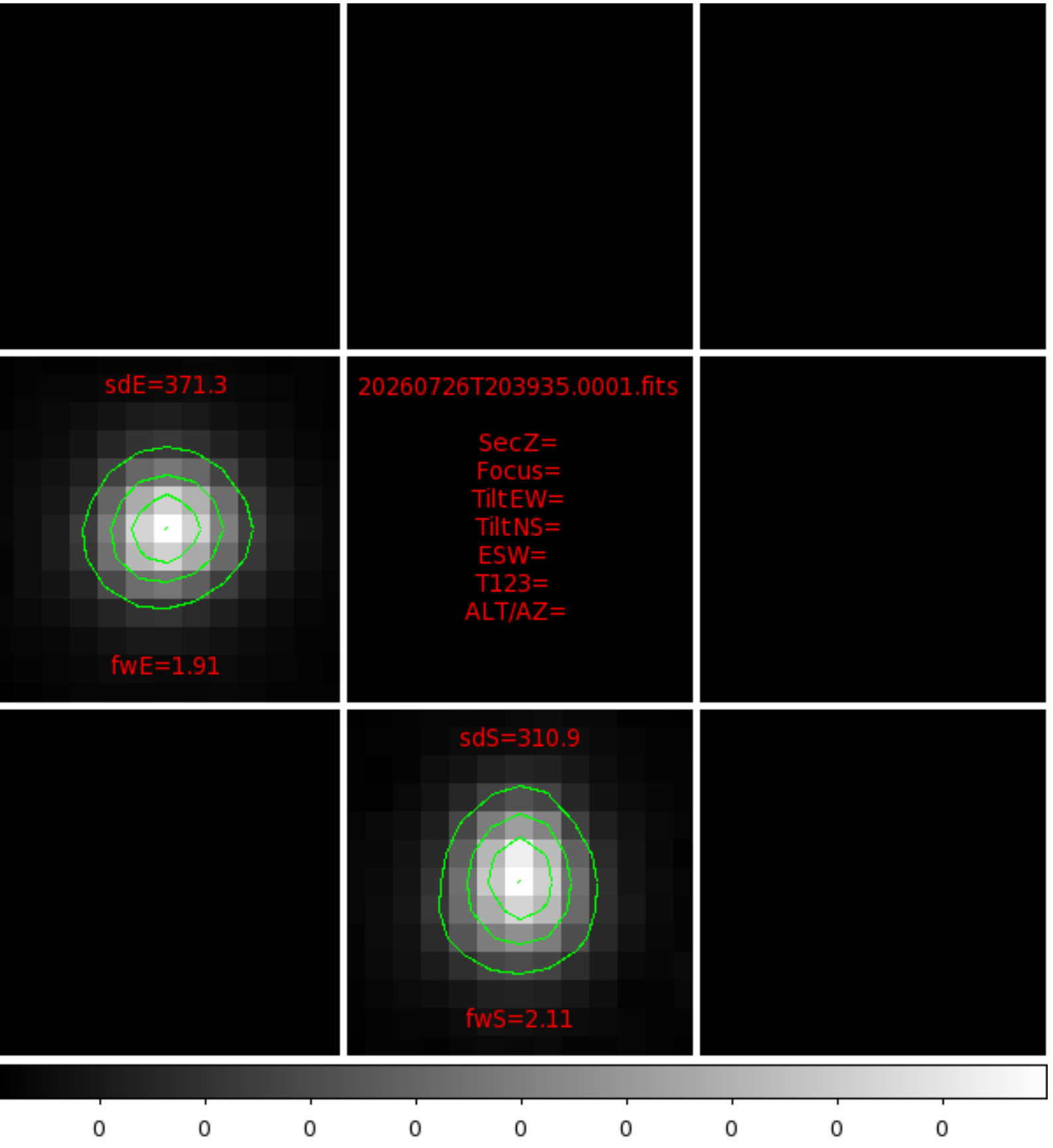
sdE=371.3
20260726T203935.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.91
sdS=310.9
fwS=2.11
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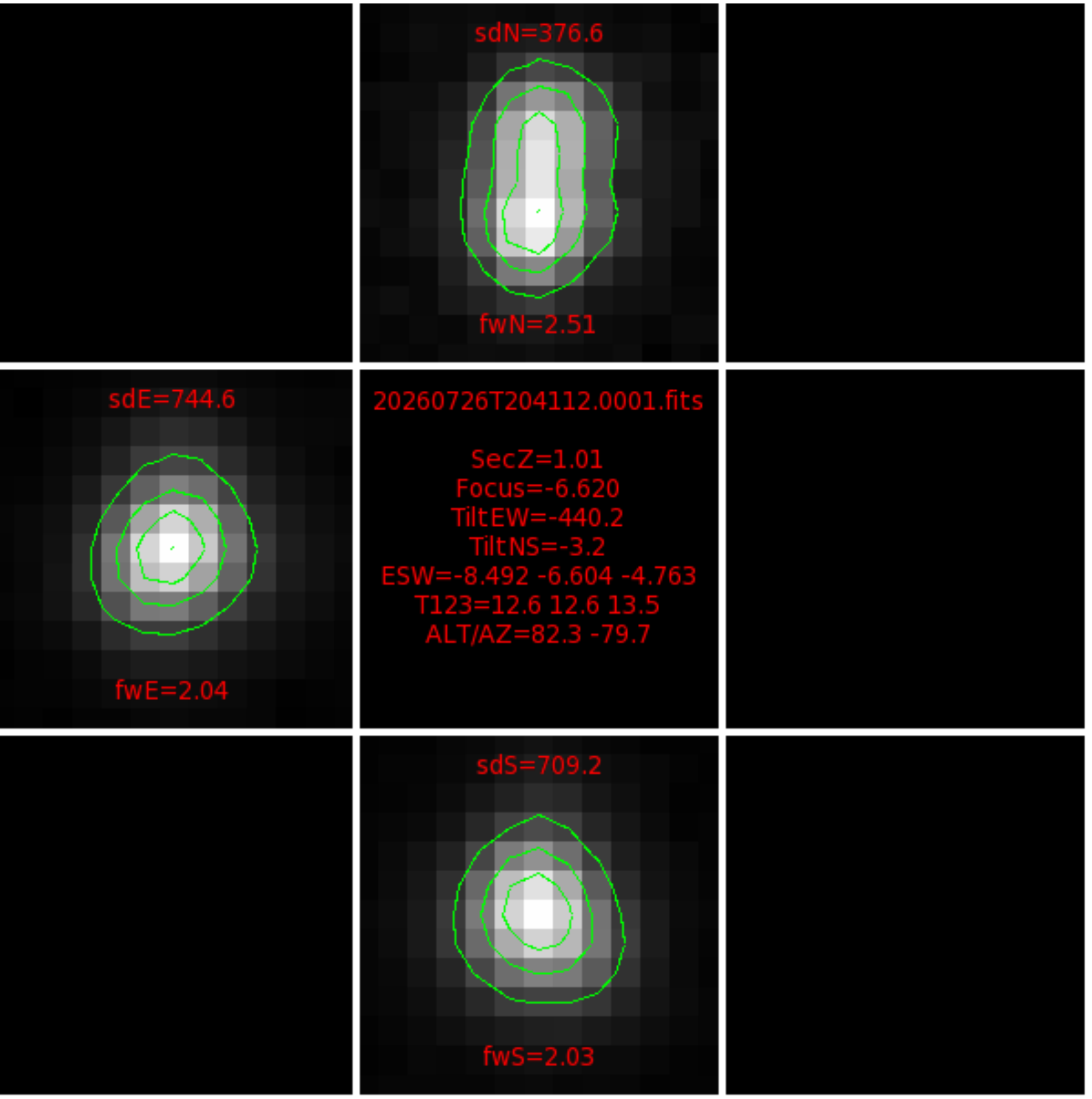
sdN=376.6
fwN=2.51
sdE=744.6
fwE=2.04
20260726T204112.0001.fits
SecZ=1.01
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.6 12.6 13.5
ALT/AZ=82.3 -79.7
sdS=709.2
fwS=2.03
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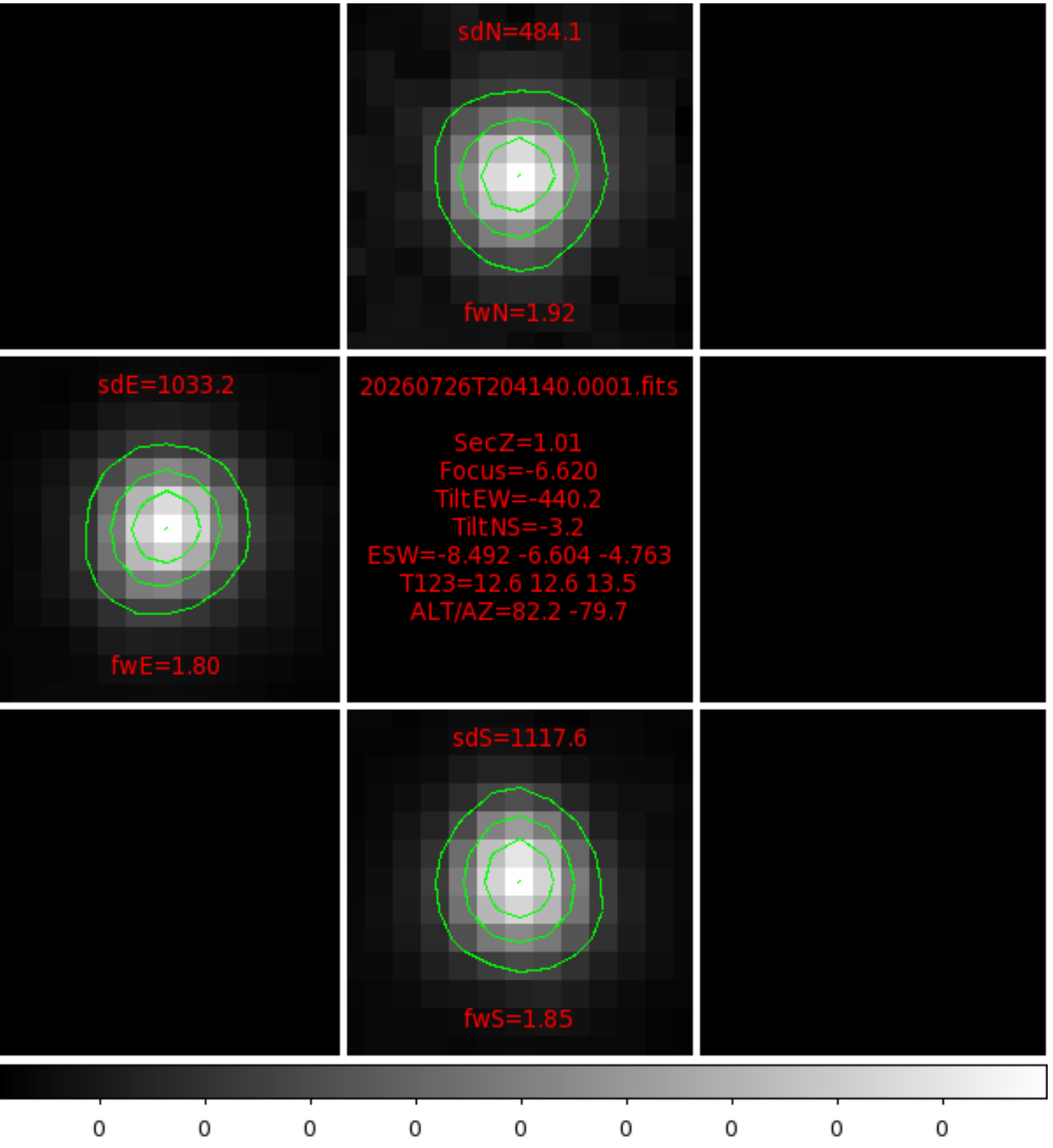
sdN=484.1
fwN=1.92
sdE=1033.2
fwE=1.80
20260726T204140.0001.fits
SecZ=1.01
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.6 12.6 13.5
ALT/AZ=82.2 -79.7
sdS=1117.6
fwS=1.85
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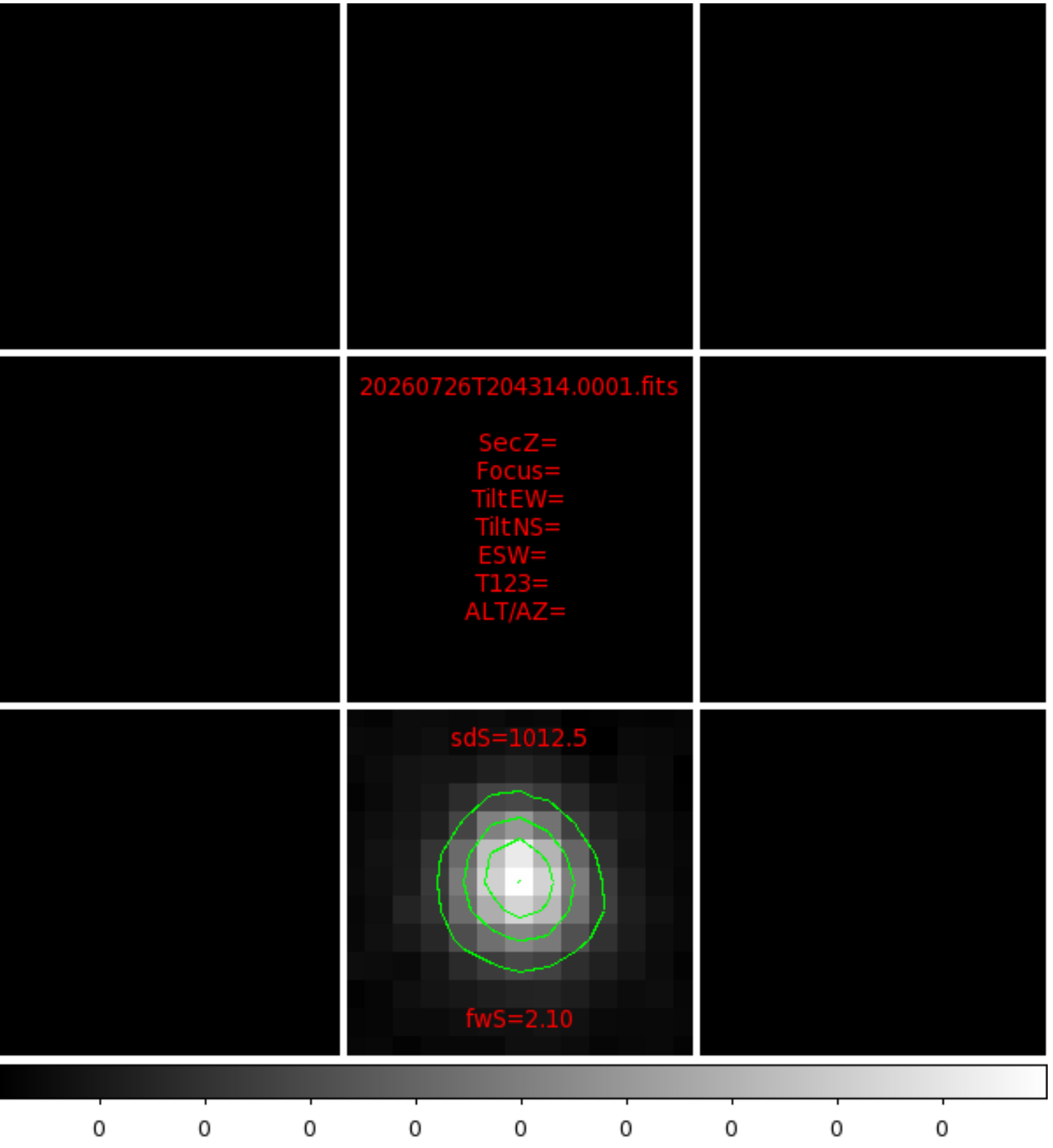
20260726T204314.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
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ALT/AZ=
sdS=1012.5
fwS=2.10
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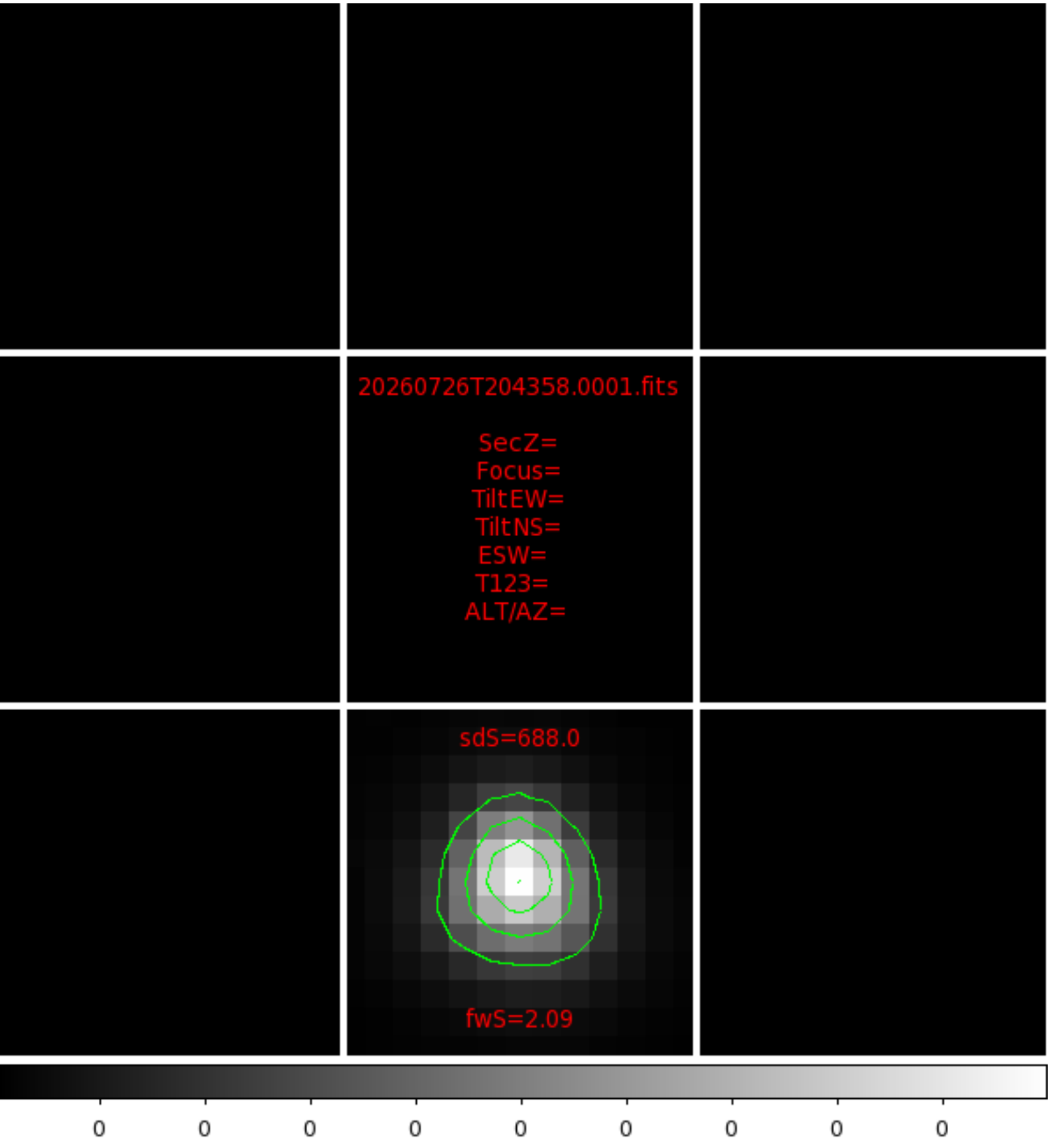
20260726T204358.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=688.0
fwS=2.09
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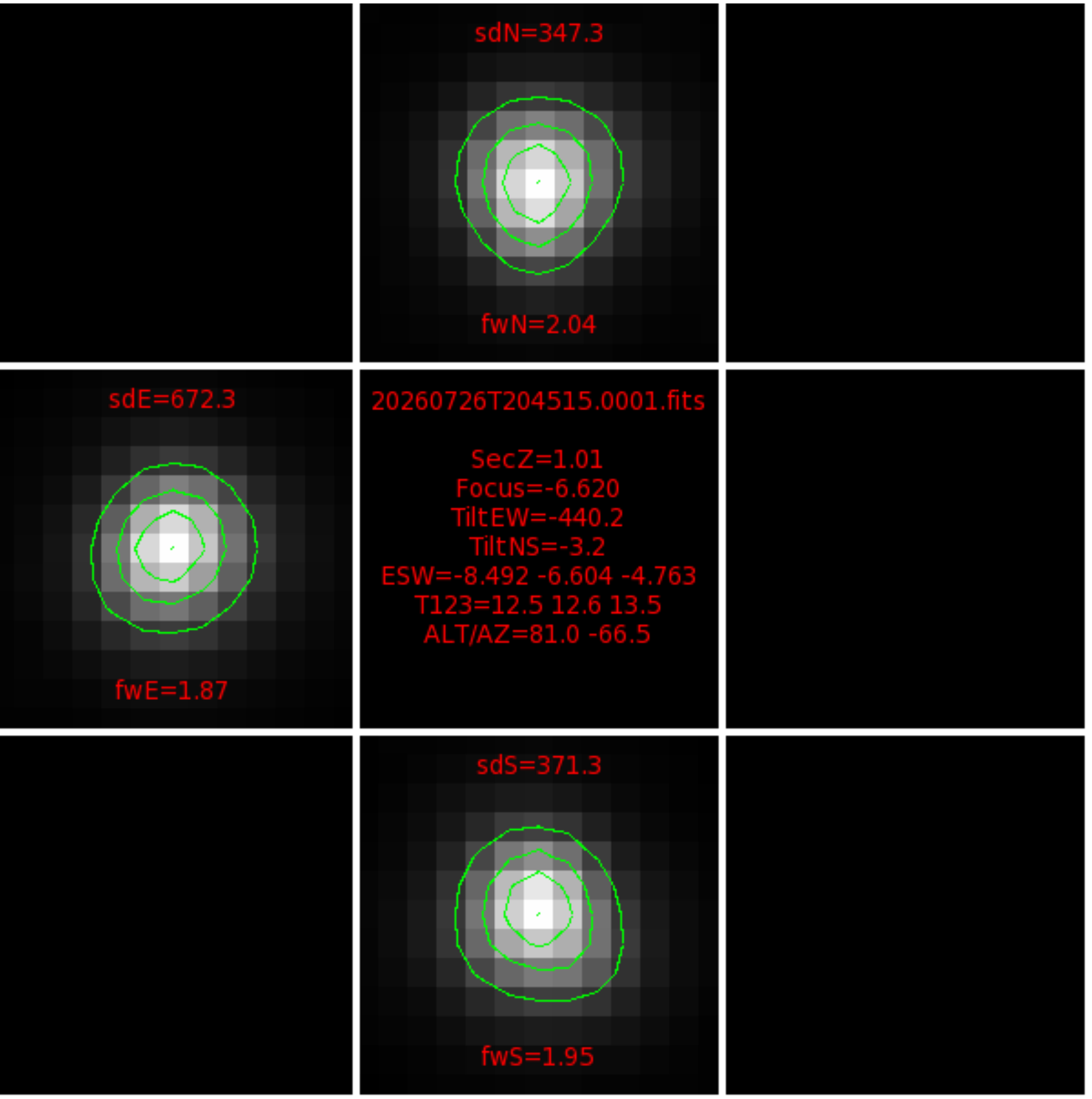
sdN=347.3
fwN=2.04
sdE=672.3
fwE=1.87
20260726T204515.0001.fits
SecZ=1.01
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.5 12.6 13.5
ALT/AZ=81.0 -66.5
sdS=371.3
fwS=1.95
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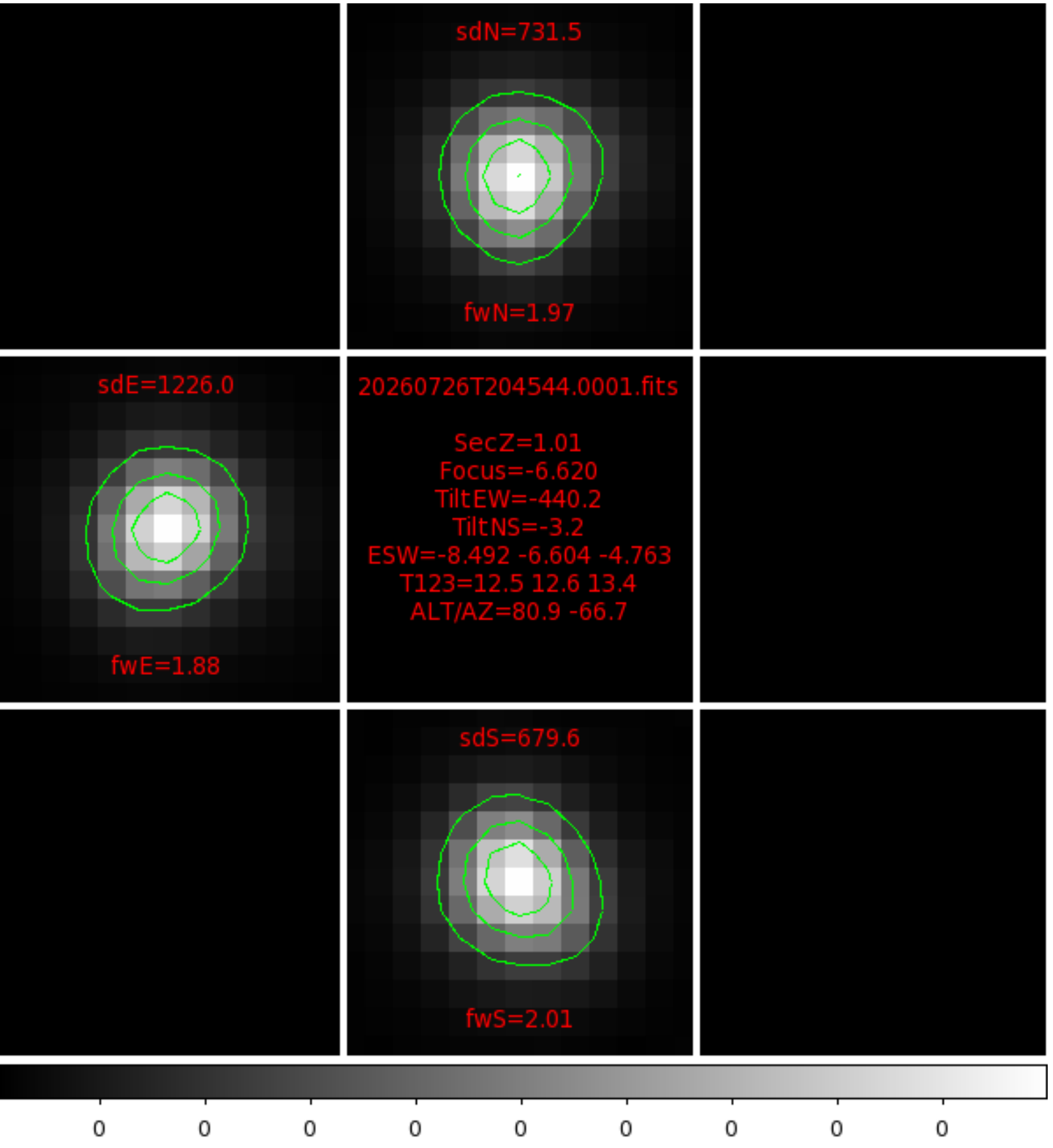
sdN=731.5
fwN=1.97
sdE=1226.0
fwE=1.88
20260726T204544.0001.fits
SecZ=1.01
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.5 12.6 13.4
ALT/AZ=80.9 -66.7
sdS=679.6
fwS=2.01
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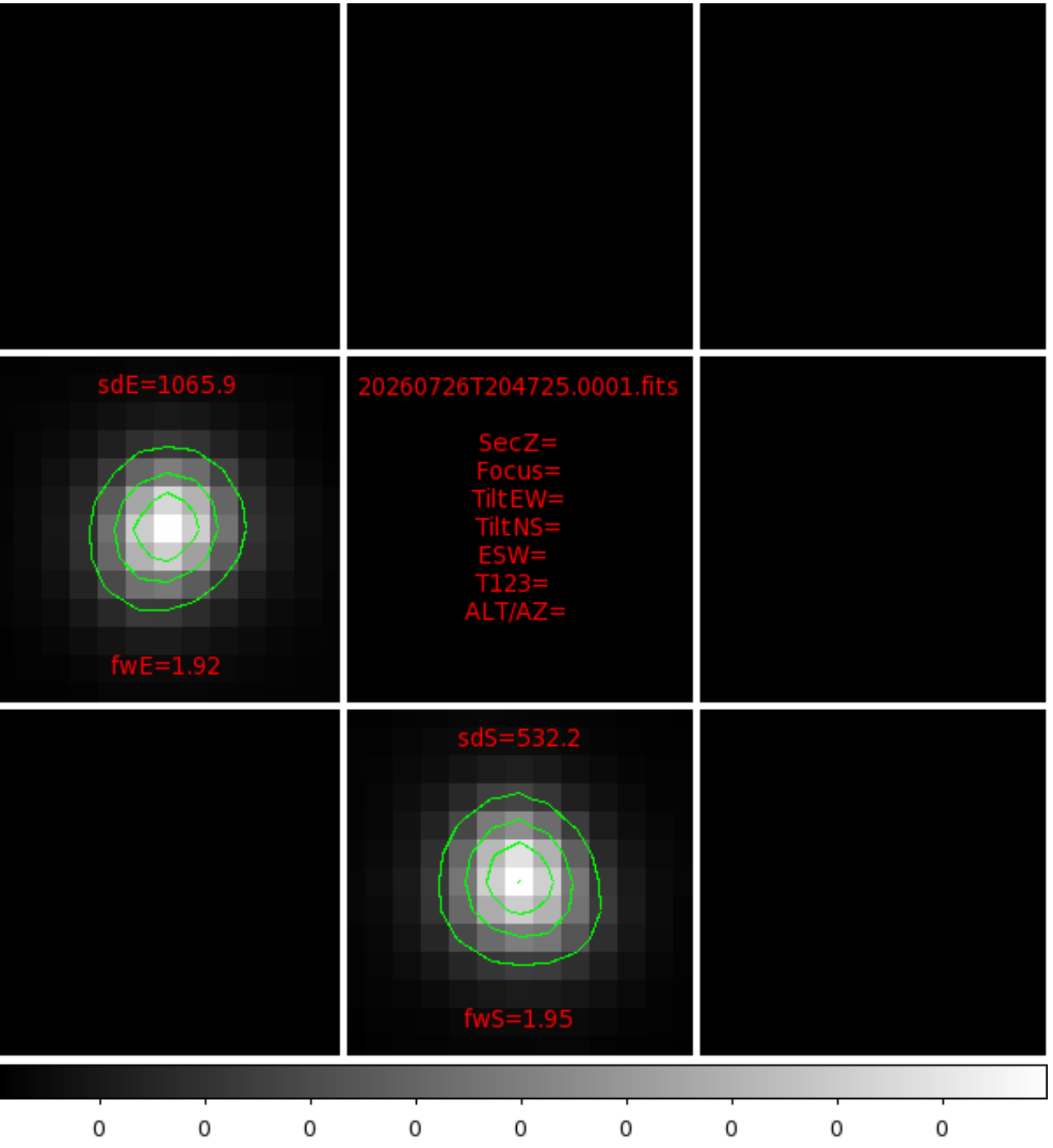
sdE=1065.9
20260726T204725.0001.fits
SecZ=
Focus=
TiltEW=
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ESW=
T123=
ALT/AZ=
fwE=1.92
sdS=532.2
fwS=1.95
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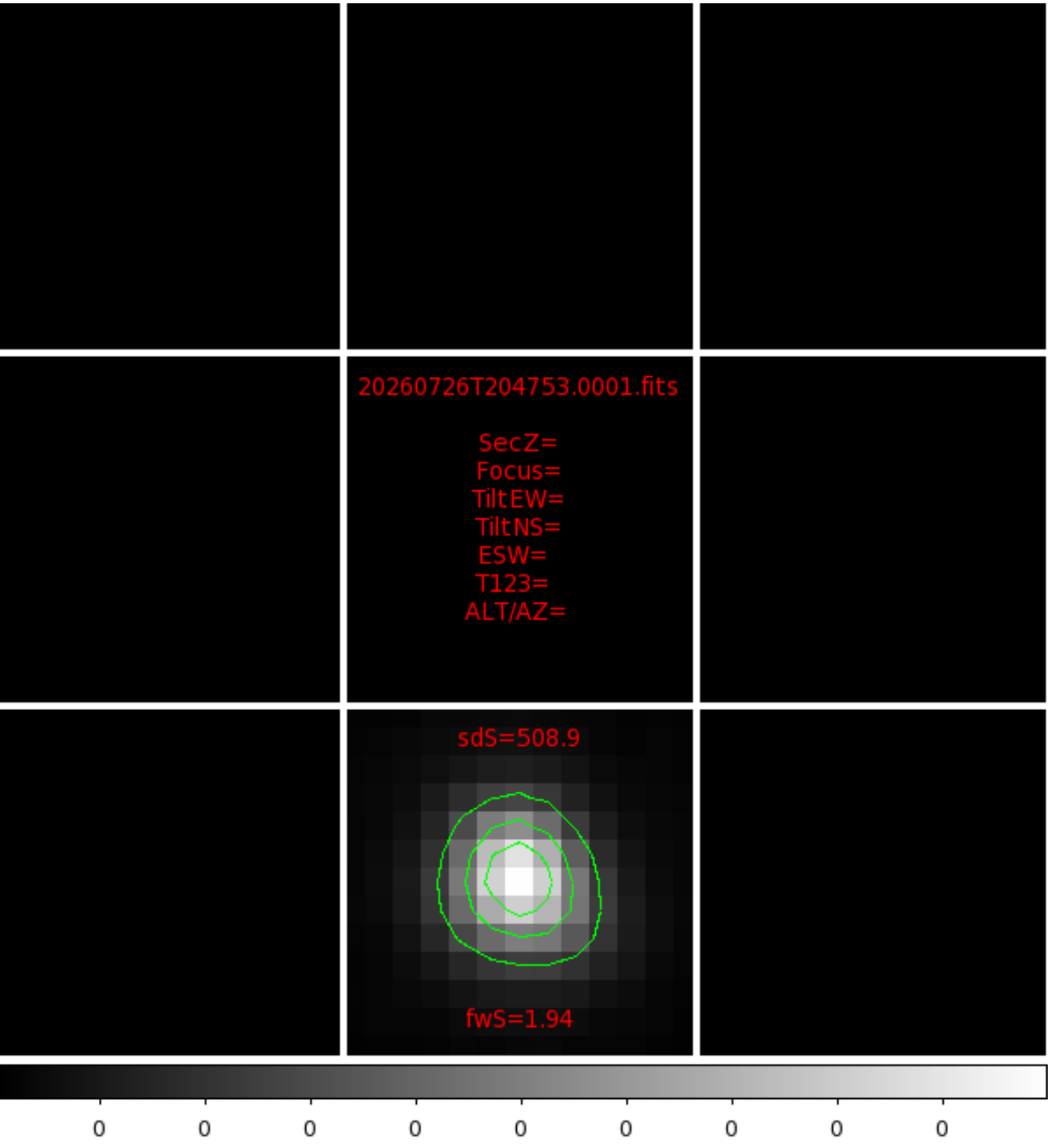
20260726T204753.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
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T123=
ALT/AZ=
sdS=508.9
fwS=1.94
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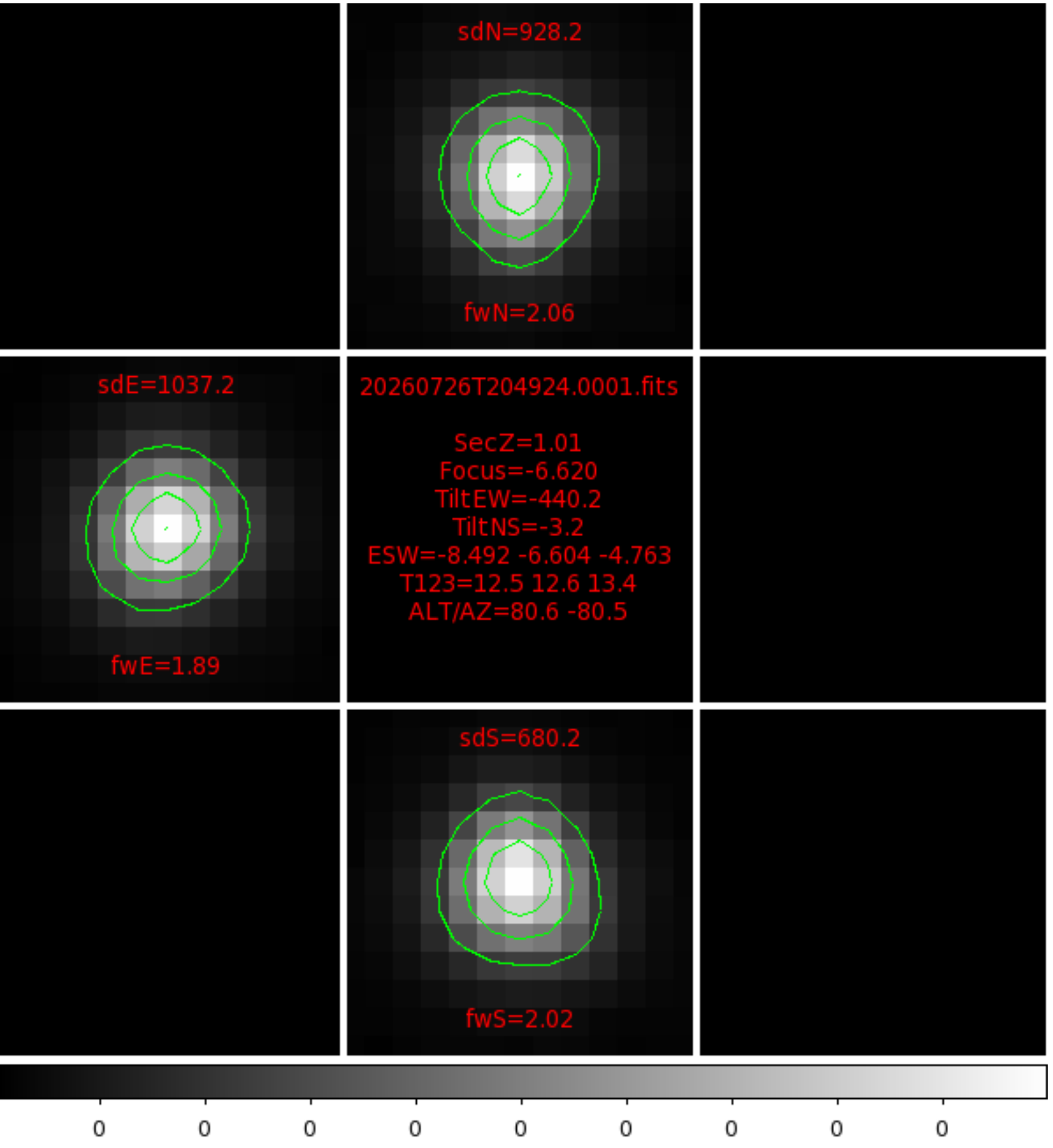
sdN=928.2
fwN=2.06
sdE=1037.2
fwE=1.89
20260726T204924.0001.fits
SecZ=1.01
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.5 12.6 13.4
ALT/AZ=80.6 -80.5
sdS=680.2
fwS=2.02
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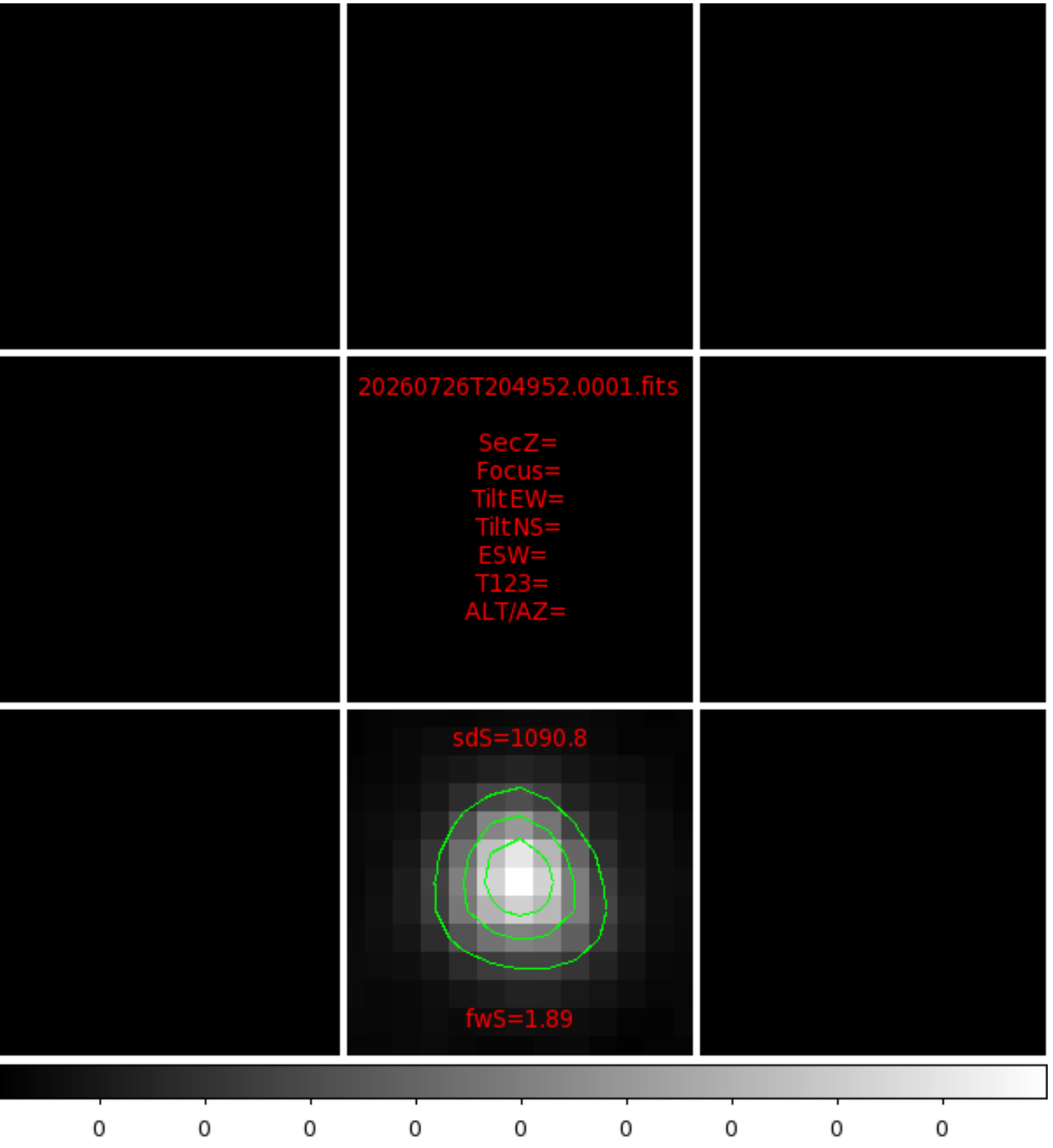
20260726T204952.0001.fits
SecZ=
Focus=
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T123=
ALT/AZ=
sdS=1090.8
fwS=1.89
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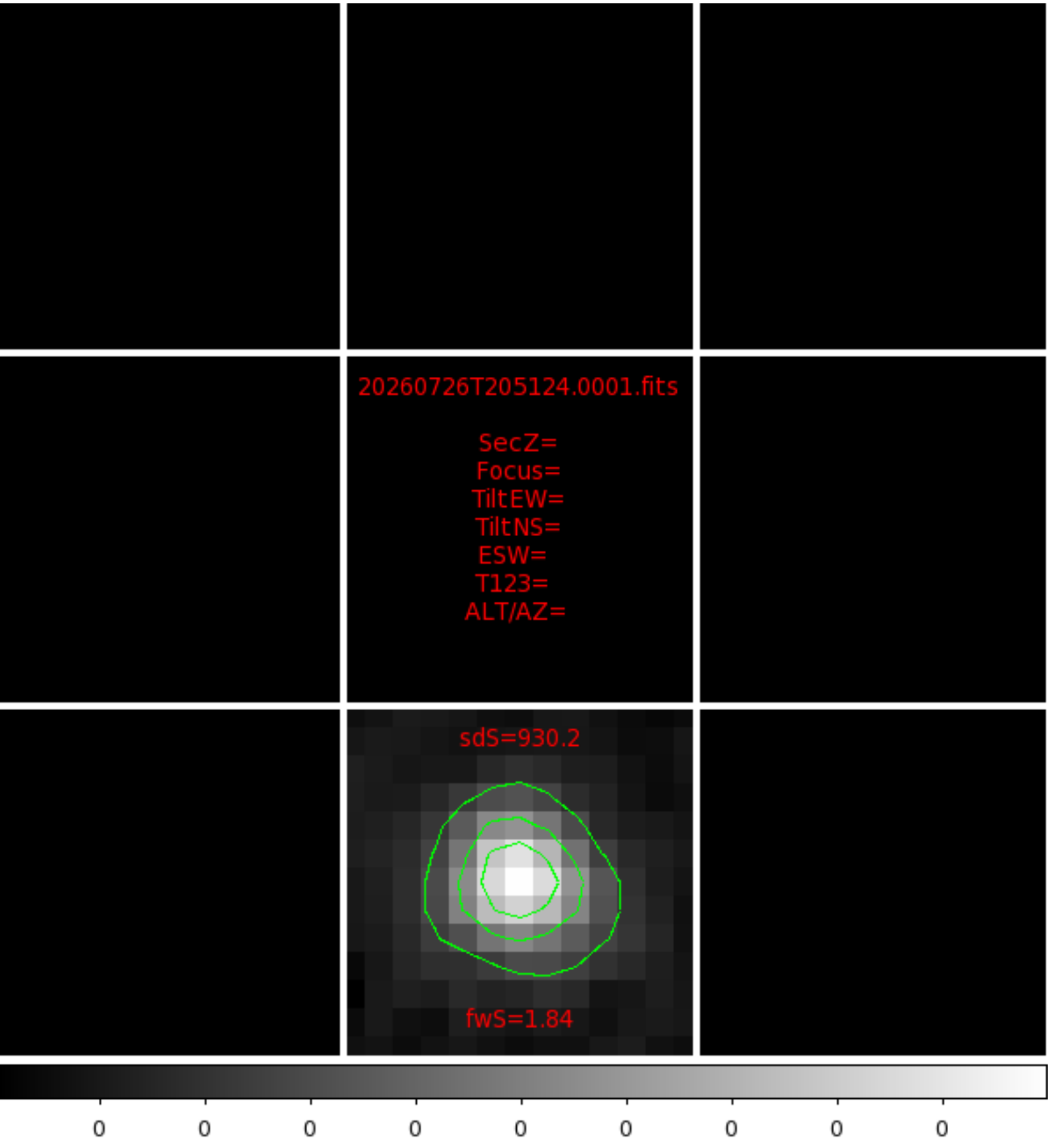
20260726T205124.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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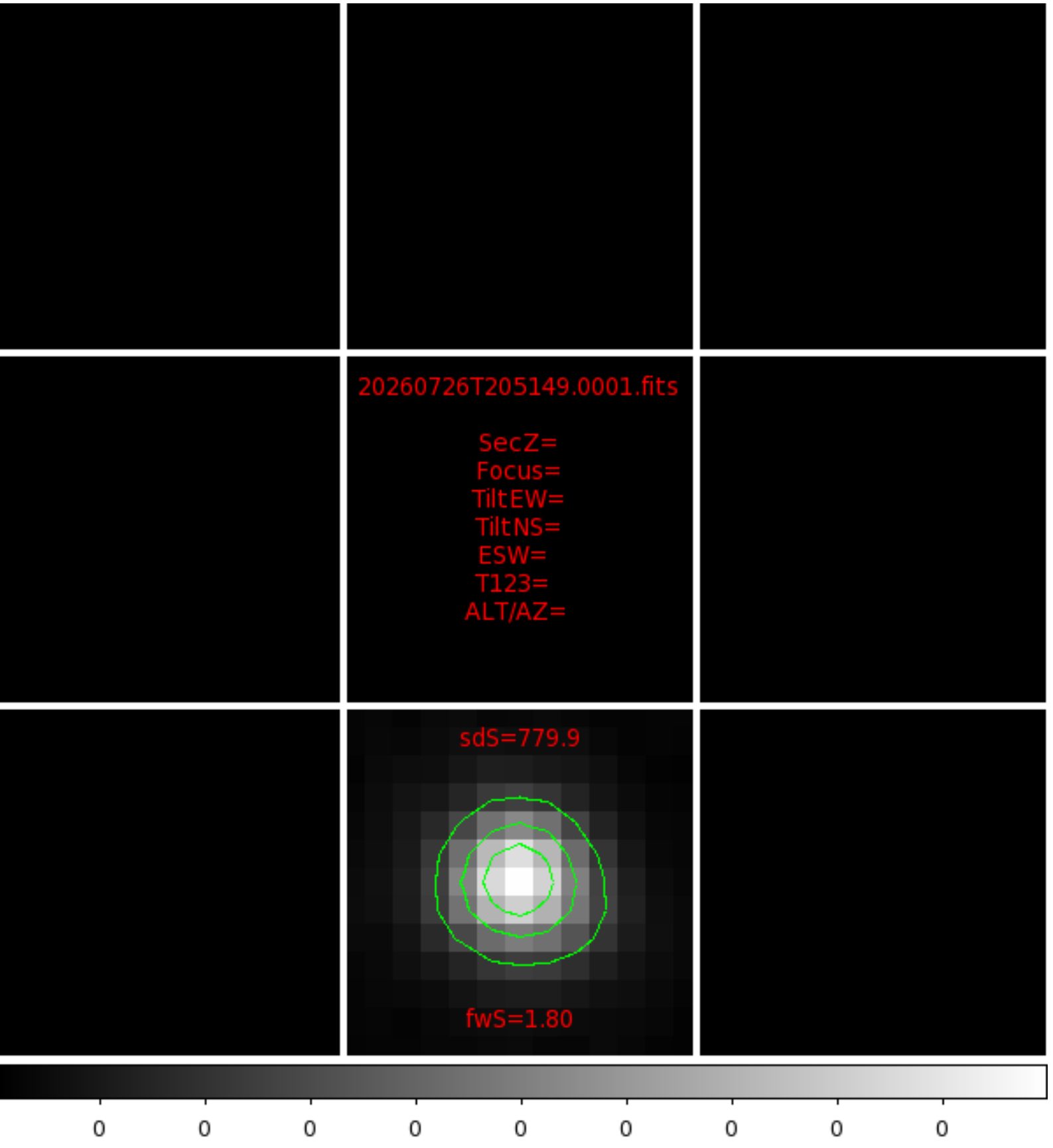
20260726T205149.0001.fits
SecZ=
Focus=
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T123=
ALT/AZ=
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fwS=1.80
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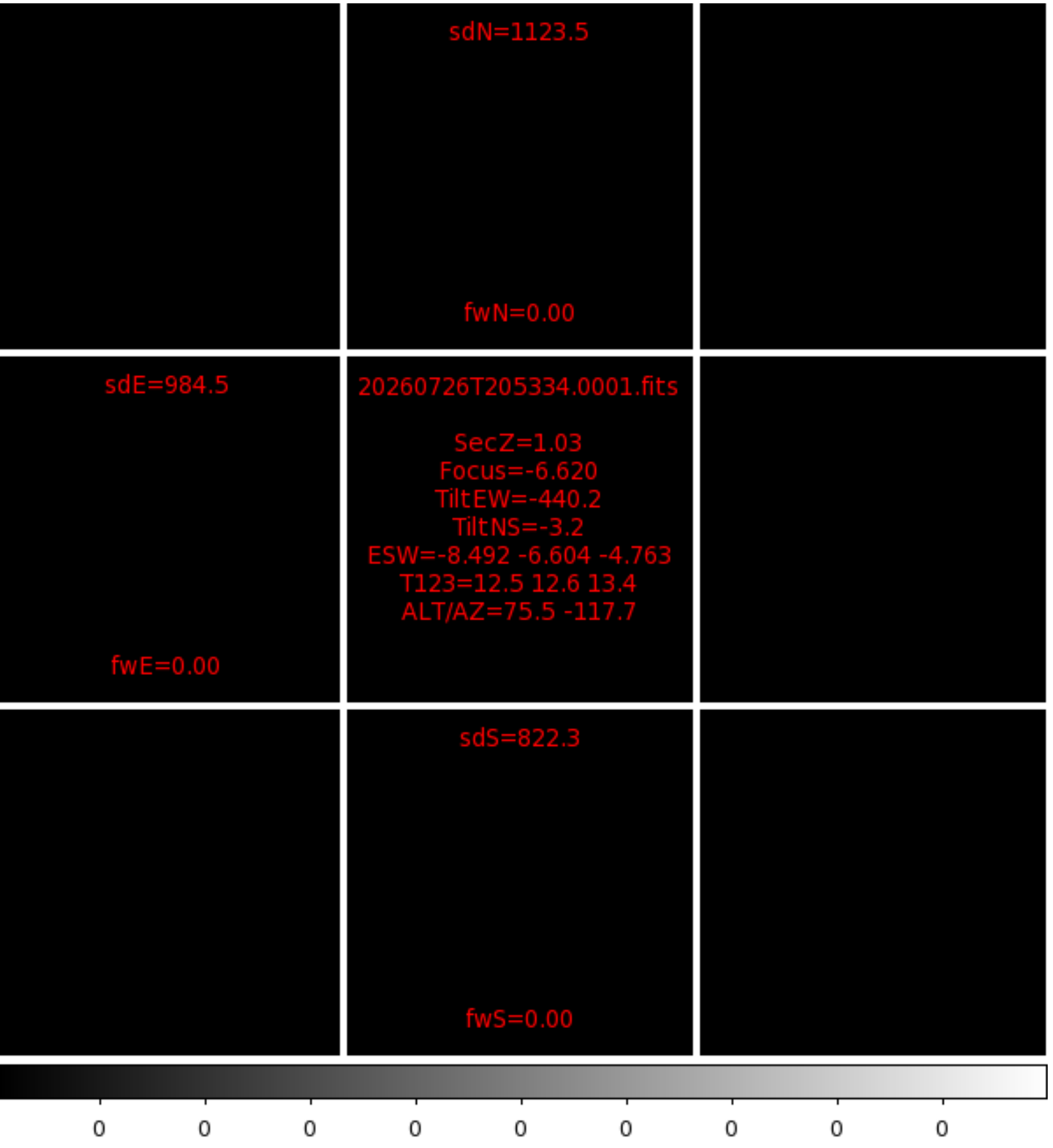
sdN=1123.5
fwN=0.00
sdE=984.5
20260726T205334.0001.fits
SecZ=1.03
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.5 12.6 13.4
ALT/AZ=75.5 -117.7
fwE=0.00
sdS=822.3
fwS=0.00
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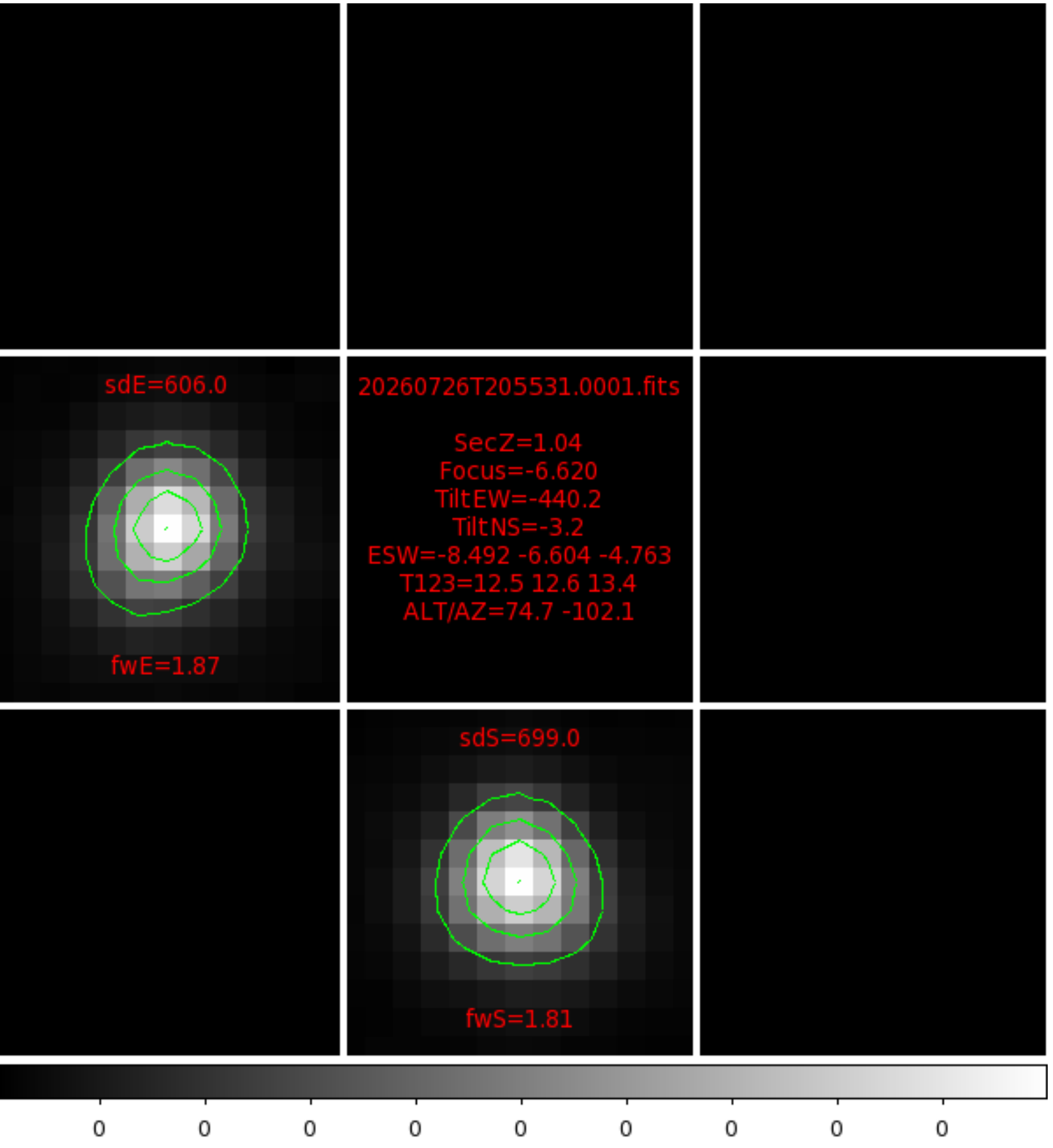
sdE=606.0
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SecZ=1.04
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.5 12.6 13.4
ALT/AZ=74.7 -102.1
fwE=1.87
sdS=699.0
fwS=1.81
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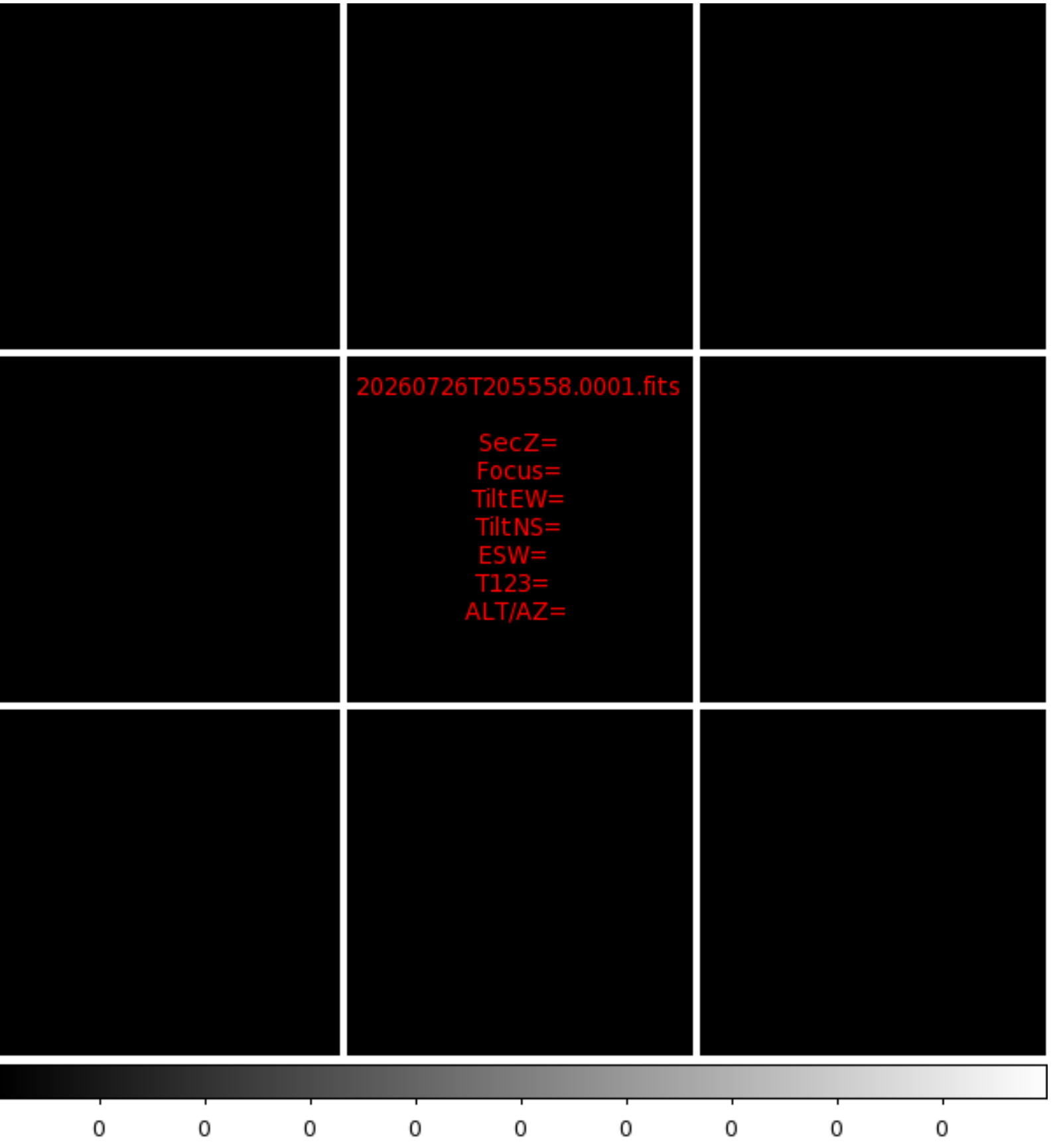
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SecZ=
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ESW=
T123=
ALT/AZ=
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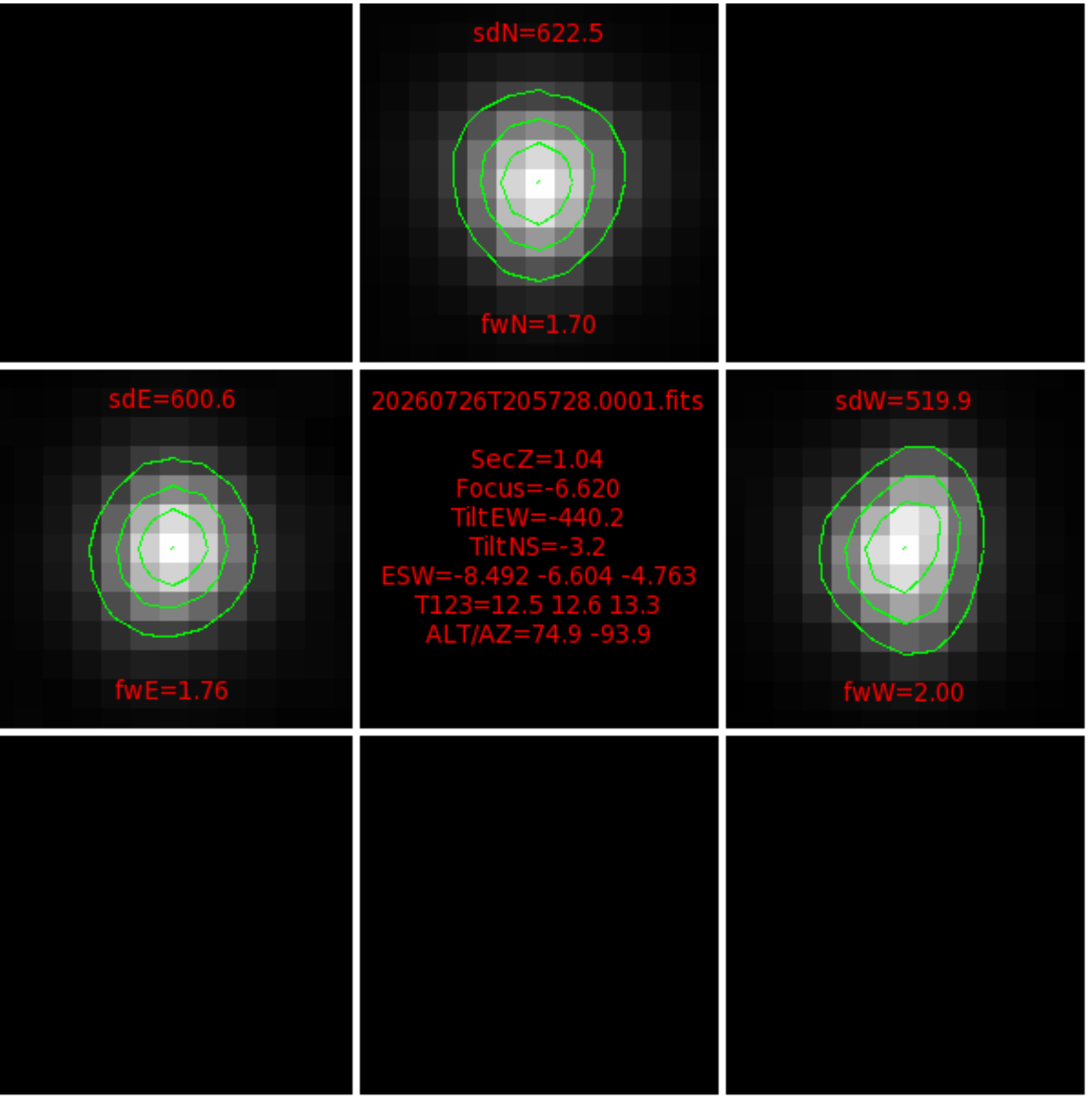
sdN=622.5
fwN=1.70
sdE=600.6
fwE=1.76
20260726T205728.0001.fits
SecZ=1.04
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.5 12.6 13.3
ALT/AZ=74.9 -93.9
sdW=519.9
fwW=2.00
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20260726T205937.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
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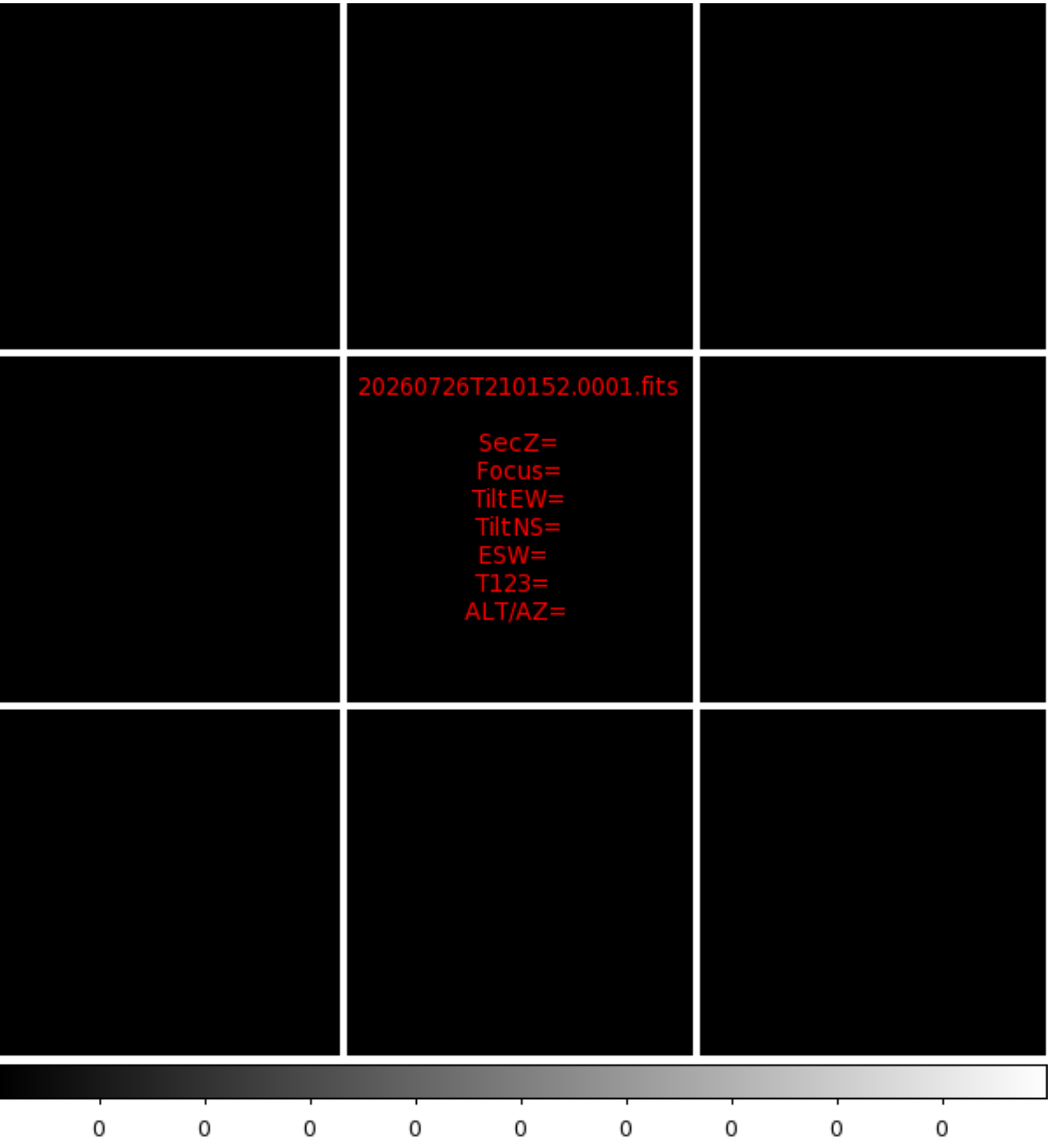
20260726T210152.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=

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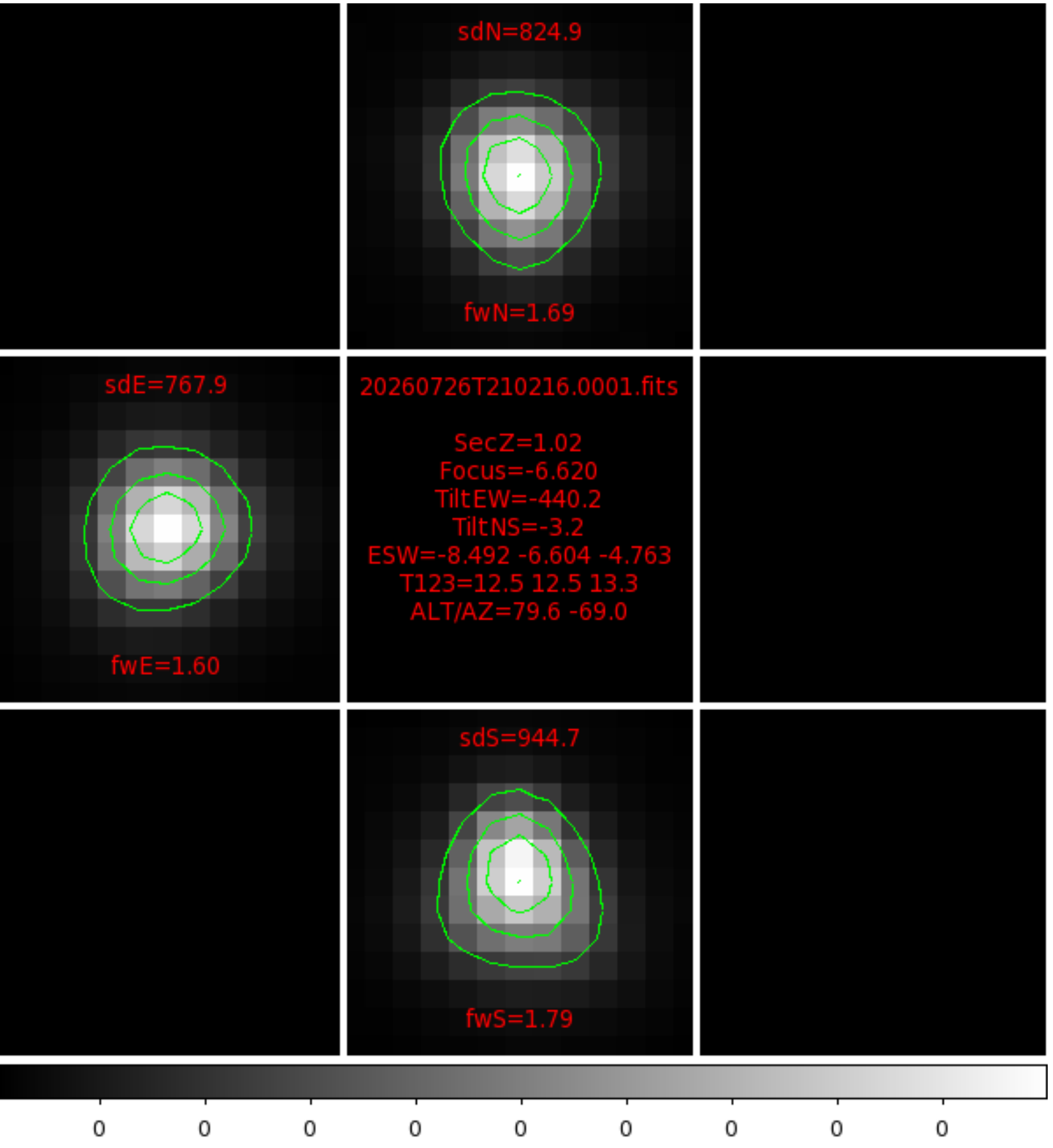
sdN=824.9
fwN=1.69
sdE=767.9
fwE=1.60
20260726T210216.0001.fits
SecZ=1.02
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.5 12.5 13.3
ALT/AZ=79.6 -69.0
sdS=944.7
fwS=1.79
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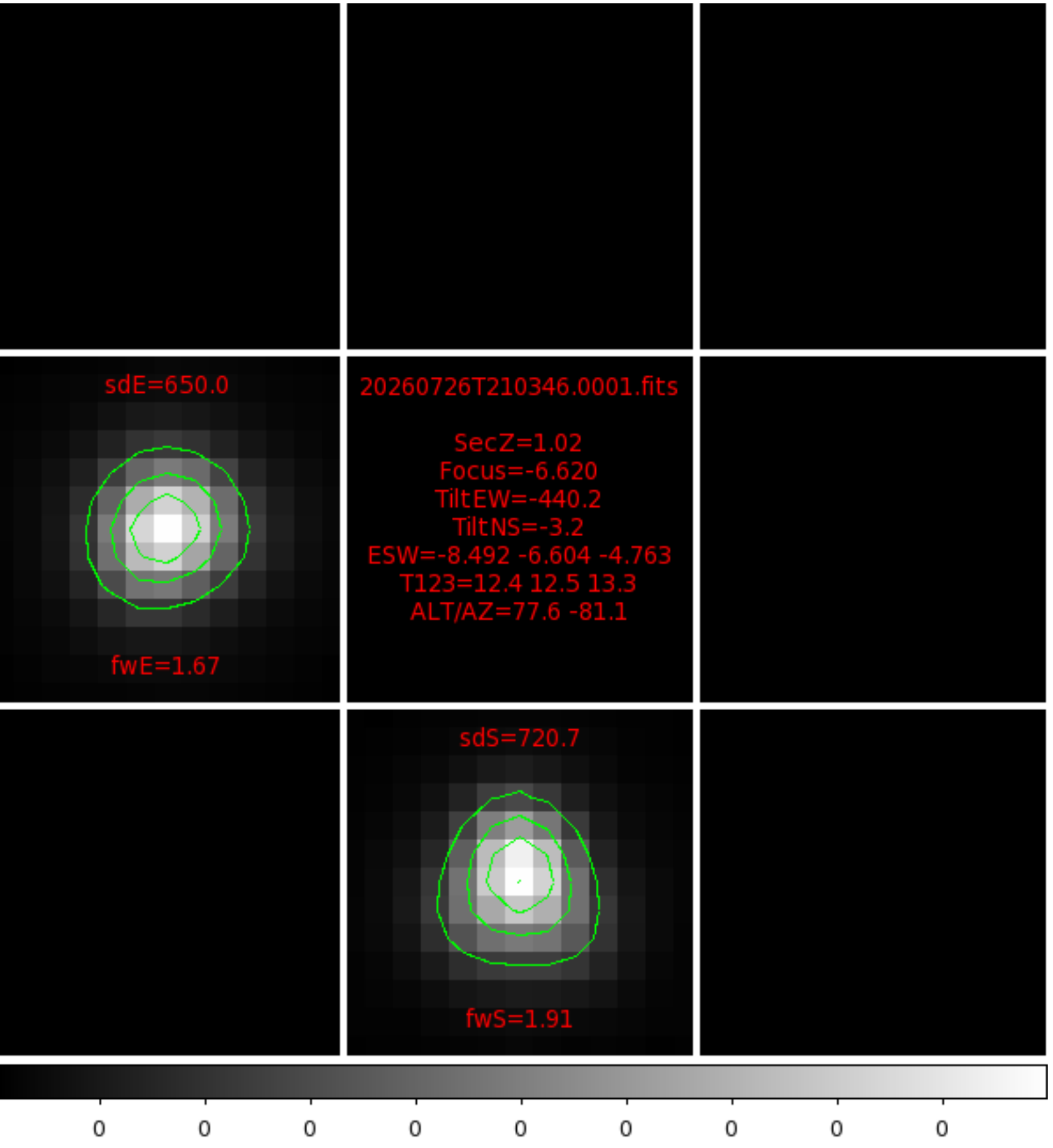
sdE=650.0
20260726T210346.0001.fits
SecZ=1.02
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.4 12.5 13.3
ALT/AZ=77.6 -81.1
fwE=1.67
sdS=720.7
fwS=1.91
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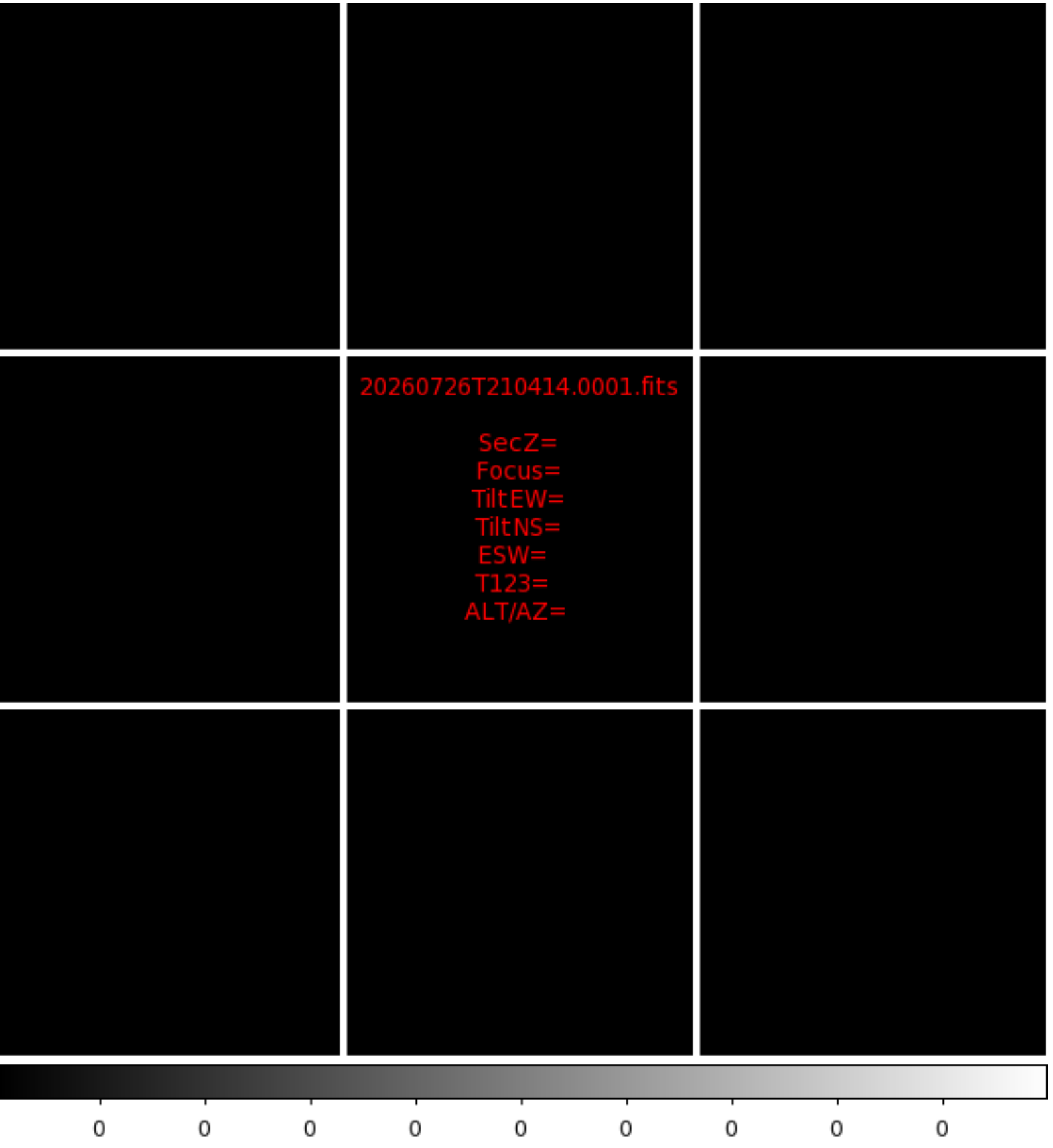
20260726T210414.0001.fits
SecZ=
Focus=
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ESW=
T123=
ALT/AZ=
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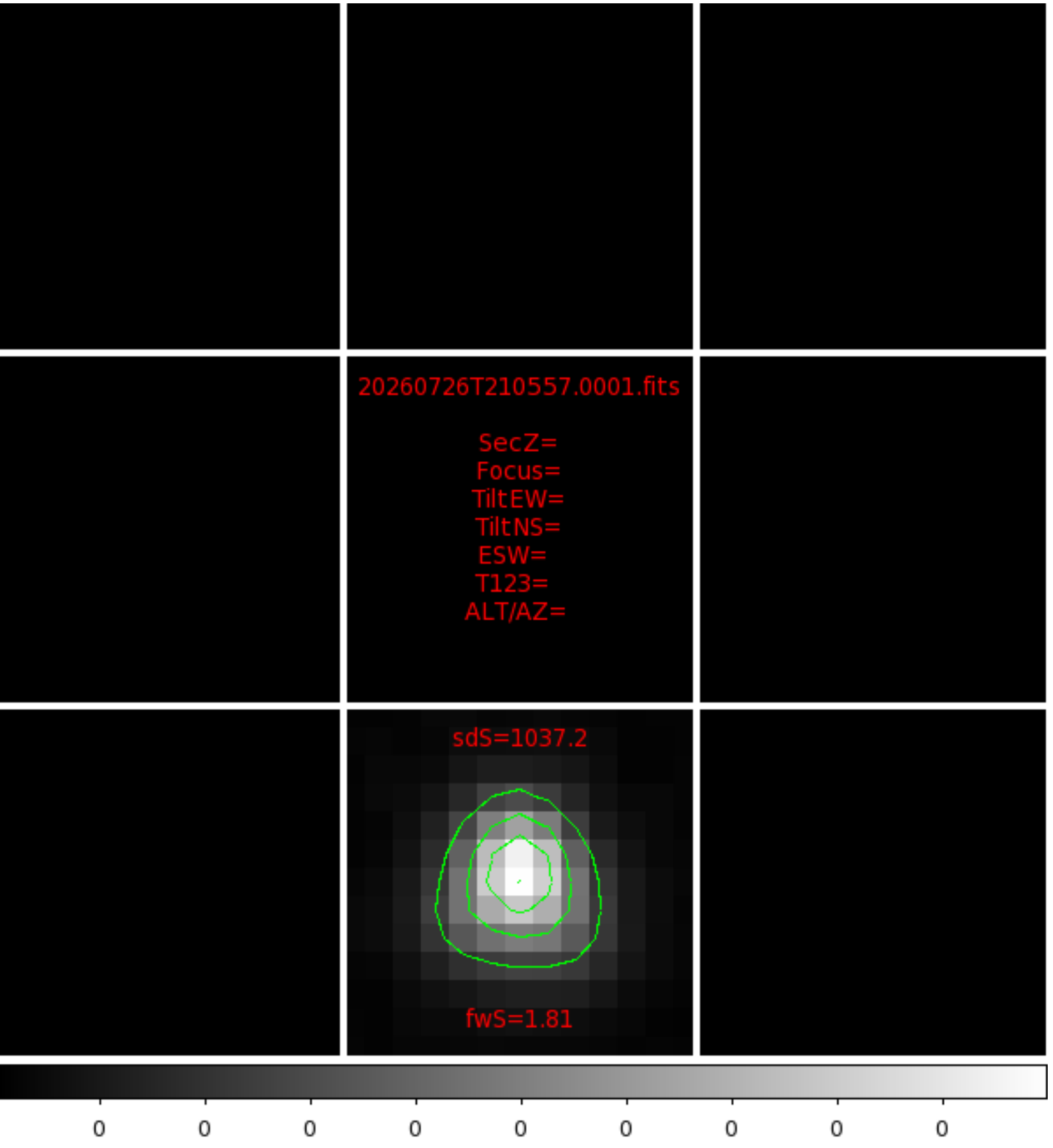
20260726T210557.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1037.2
fwS=1.81
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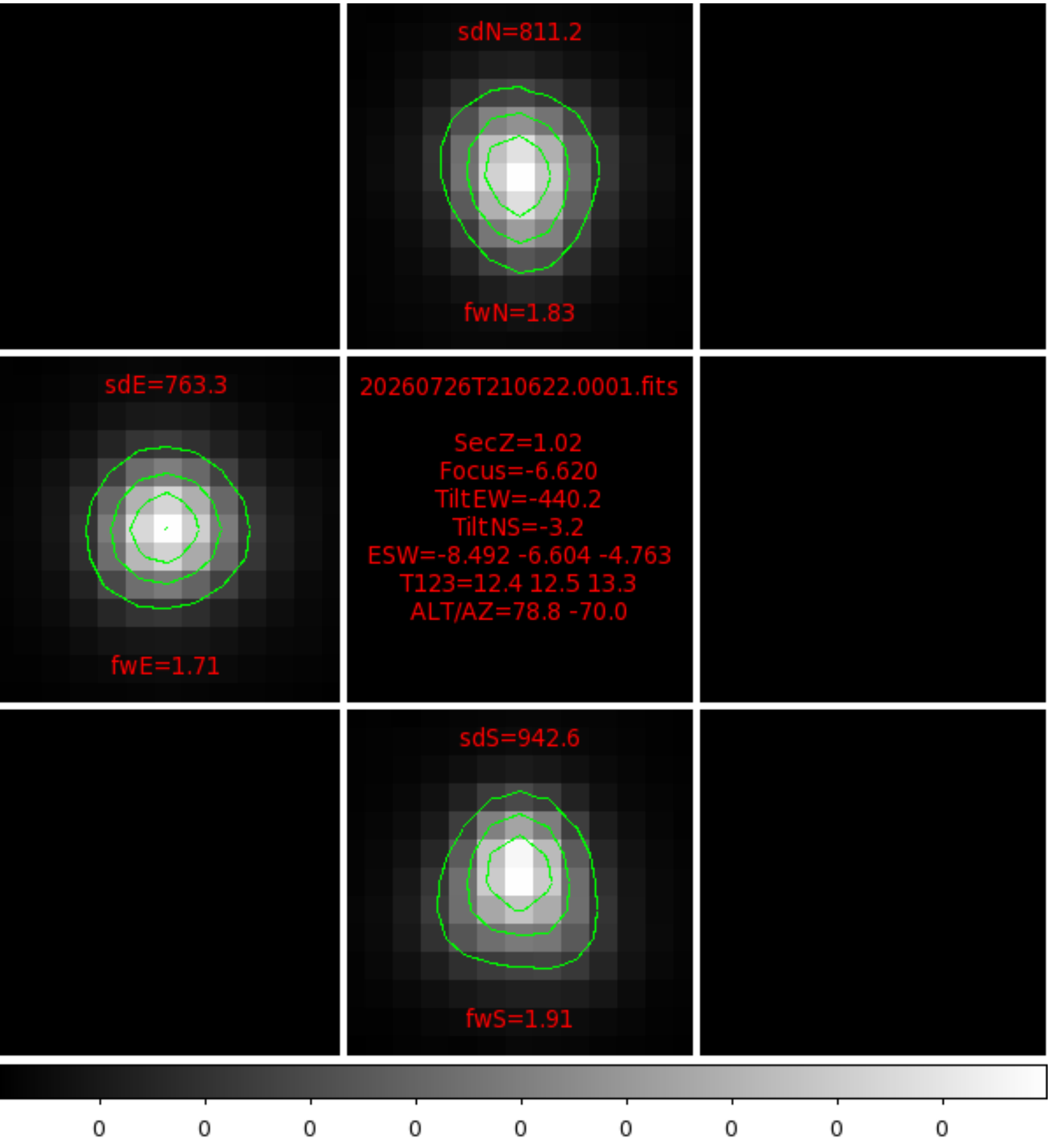
sdN=811.2
fwN=1.83
sdE=763.3
fwE=1.71
20260726T210622.0001.fits
SecZ=1.02
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.4 12.5 13.3
ALT/AZ=78.8 -70.0
sdS=942.6
fwS=1.91
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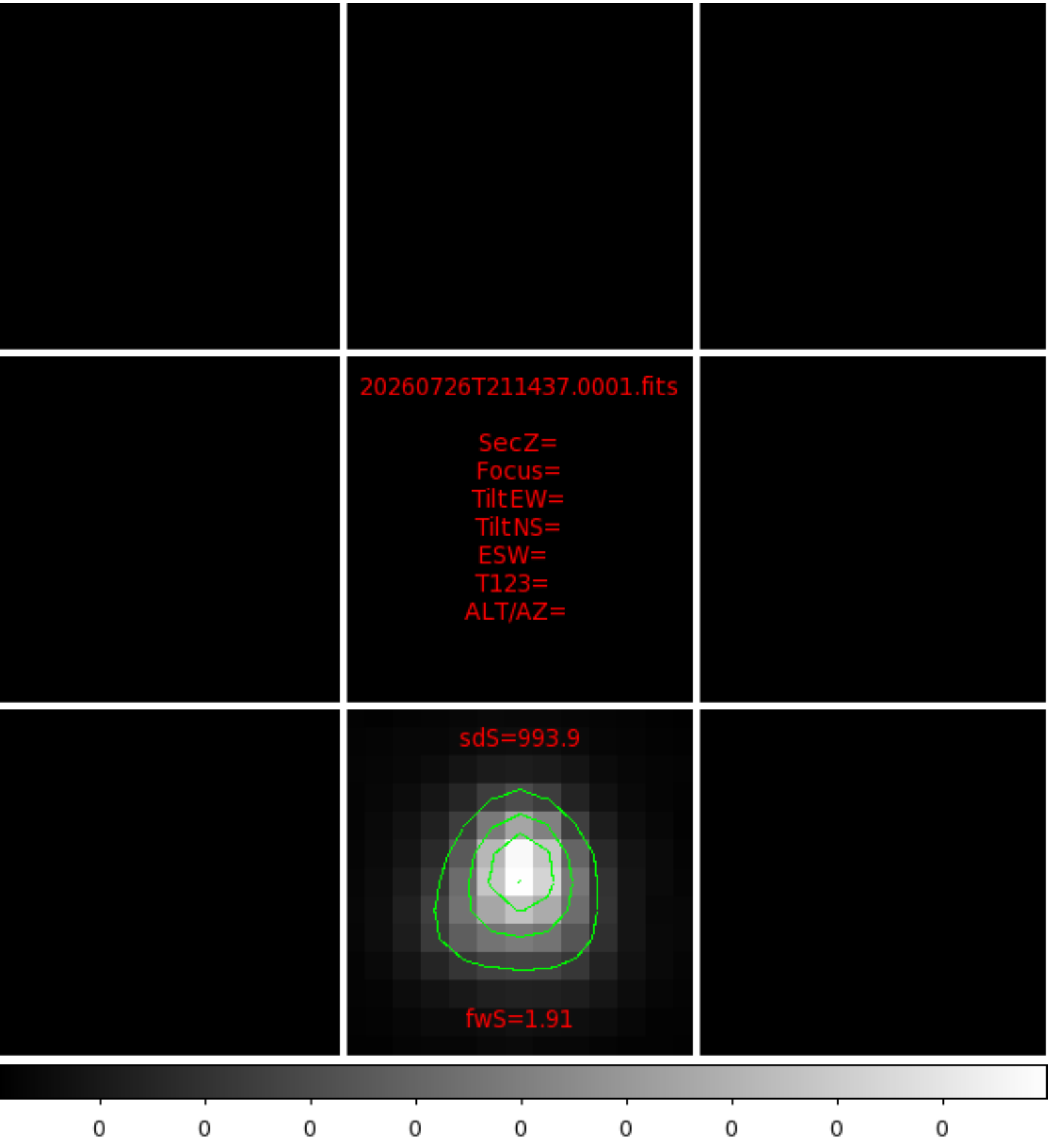
20260726T211437.0001.fits
SecZ=
Focus=
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ESW=
T123=
ALT/AZ=
sdS=993.9
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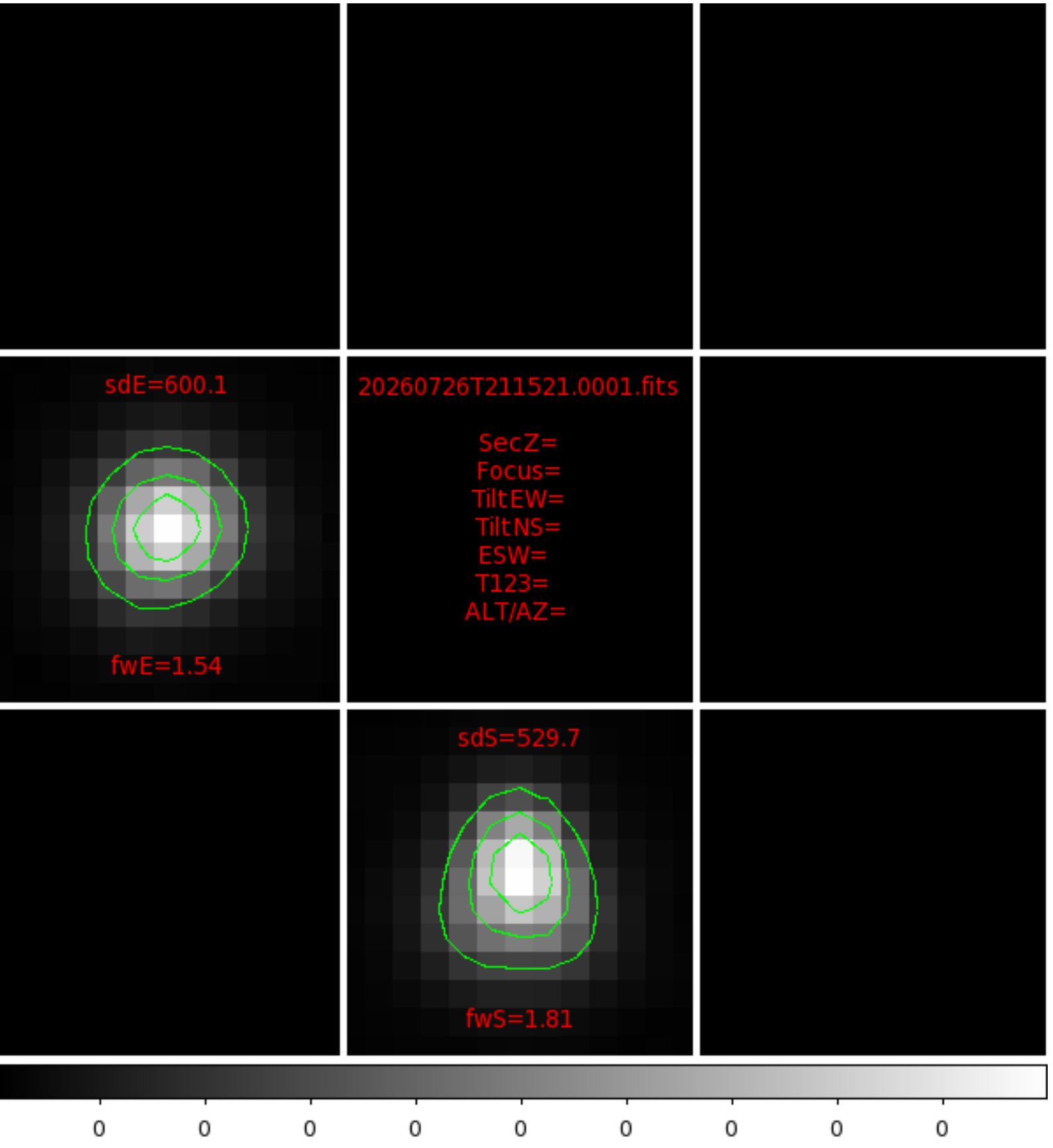
sdE=600.1
20260726T211521.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.54
sdS=529.7
fwS=1.81
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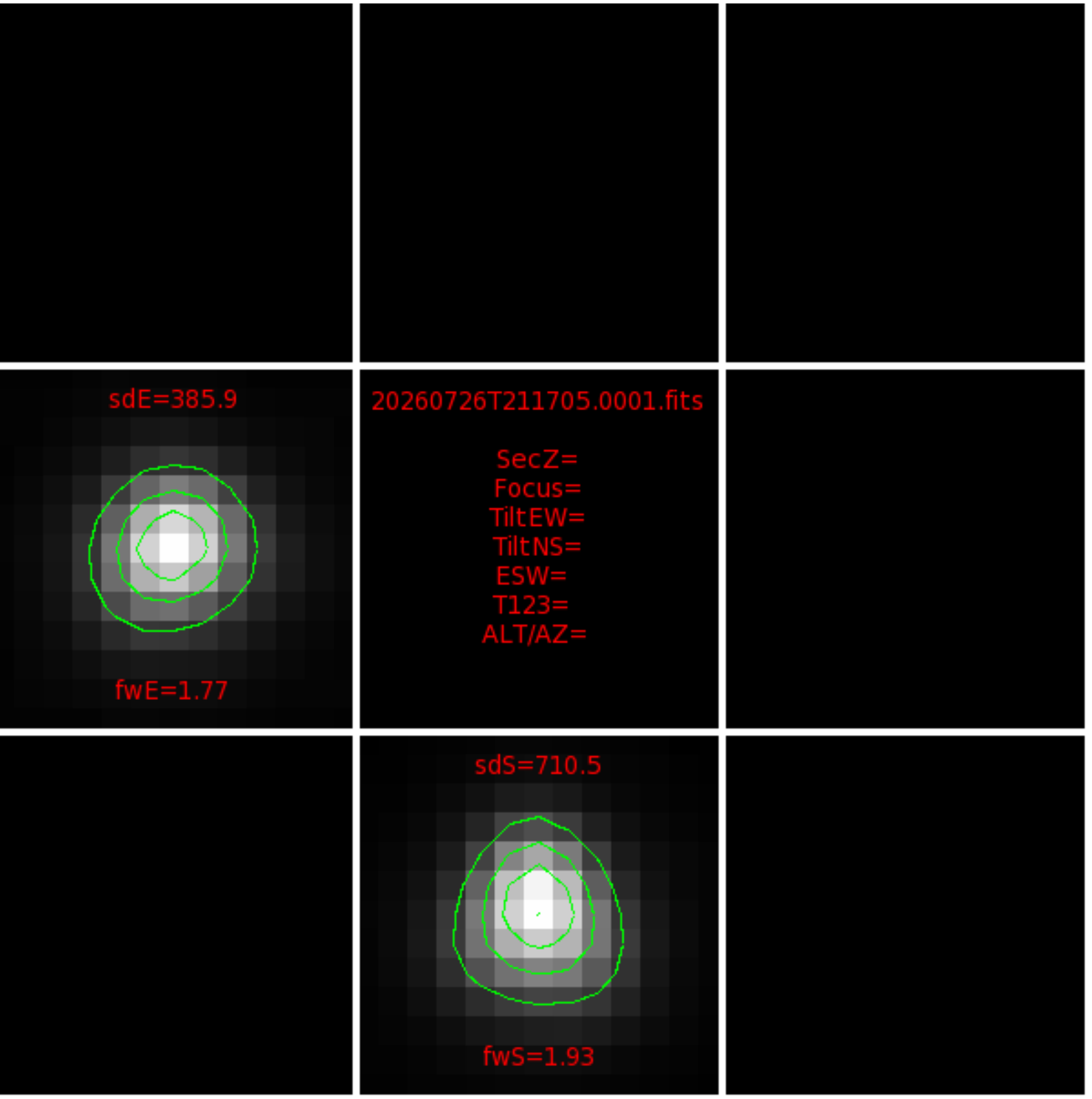
sdE=385.9
20260726T211705.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.77
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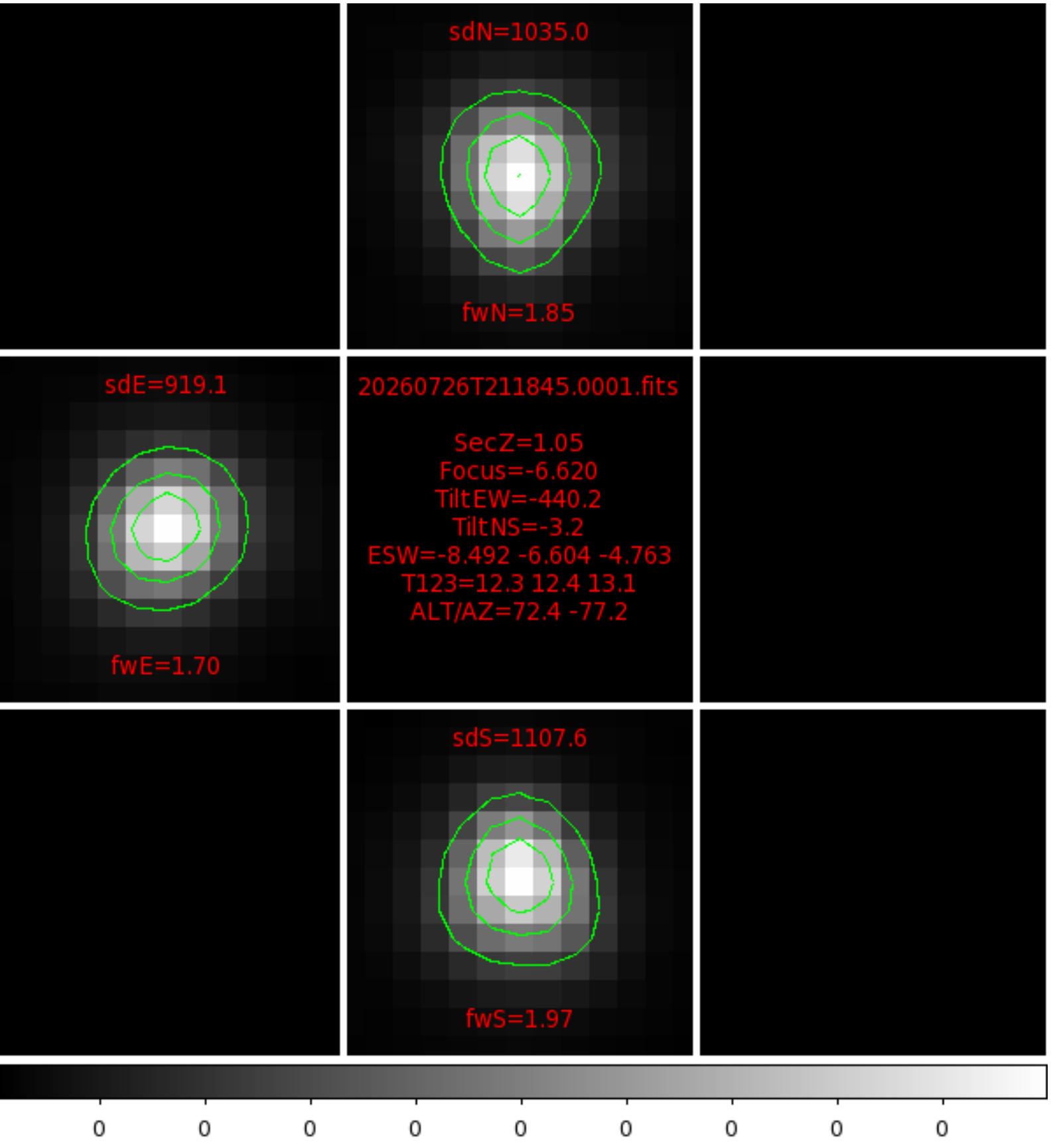
sdN=1035.0
fwN=1.85
sdE=919.1
fwE=1.70
20260726T211845.0001.fits
SecZ=1.05
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.3 12.4 13.1
ALT/AZ=72.4 -77.2
sdS=1107.6
fwS=1.97
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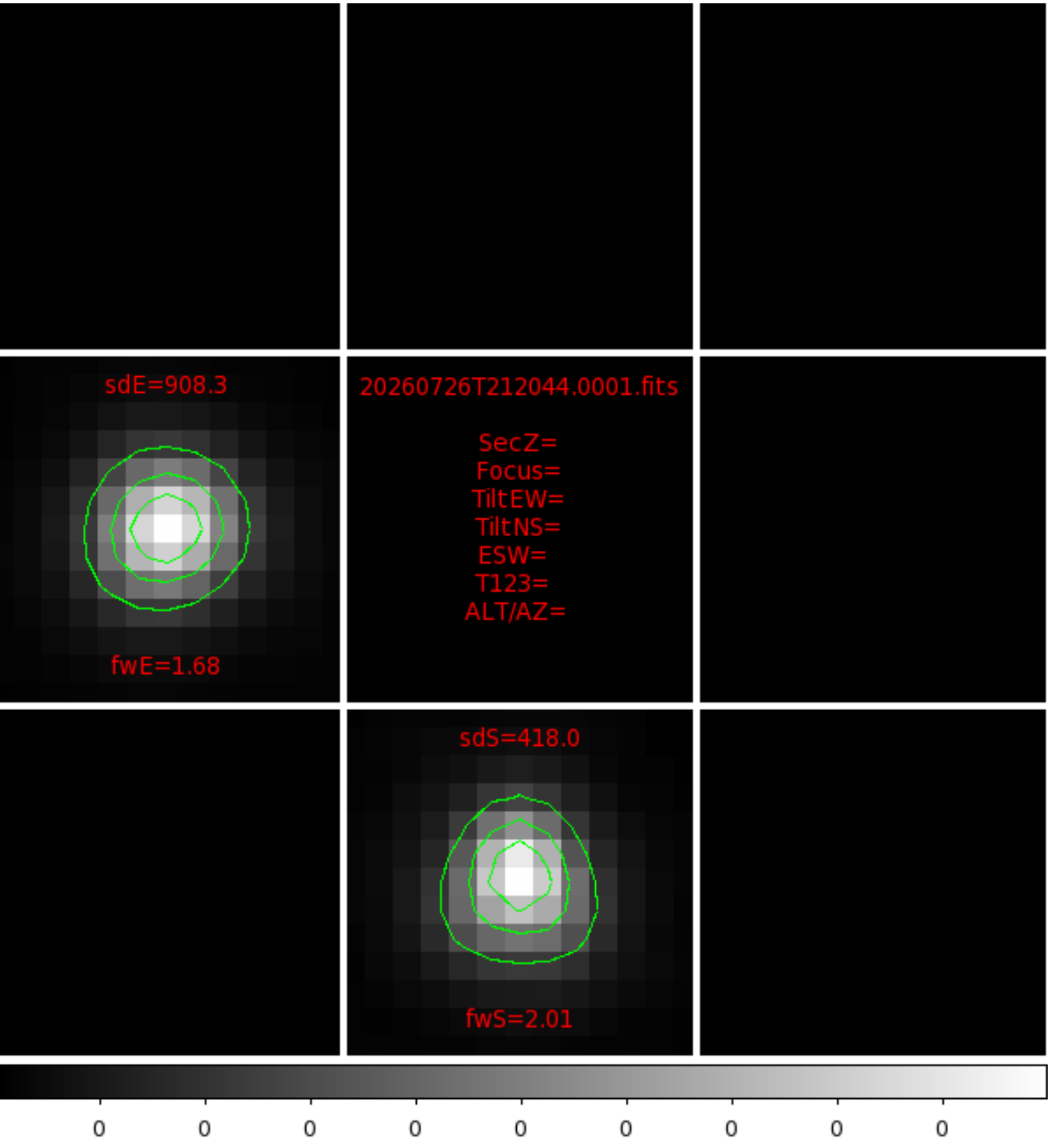
sdE=908.3
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SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.68
sdS=418.0
fwS=2.01
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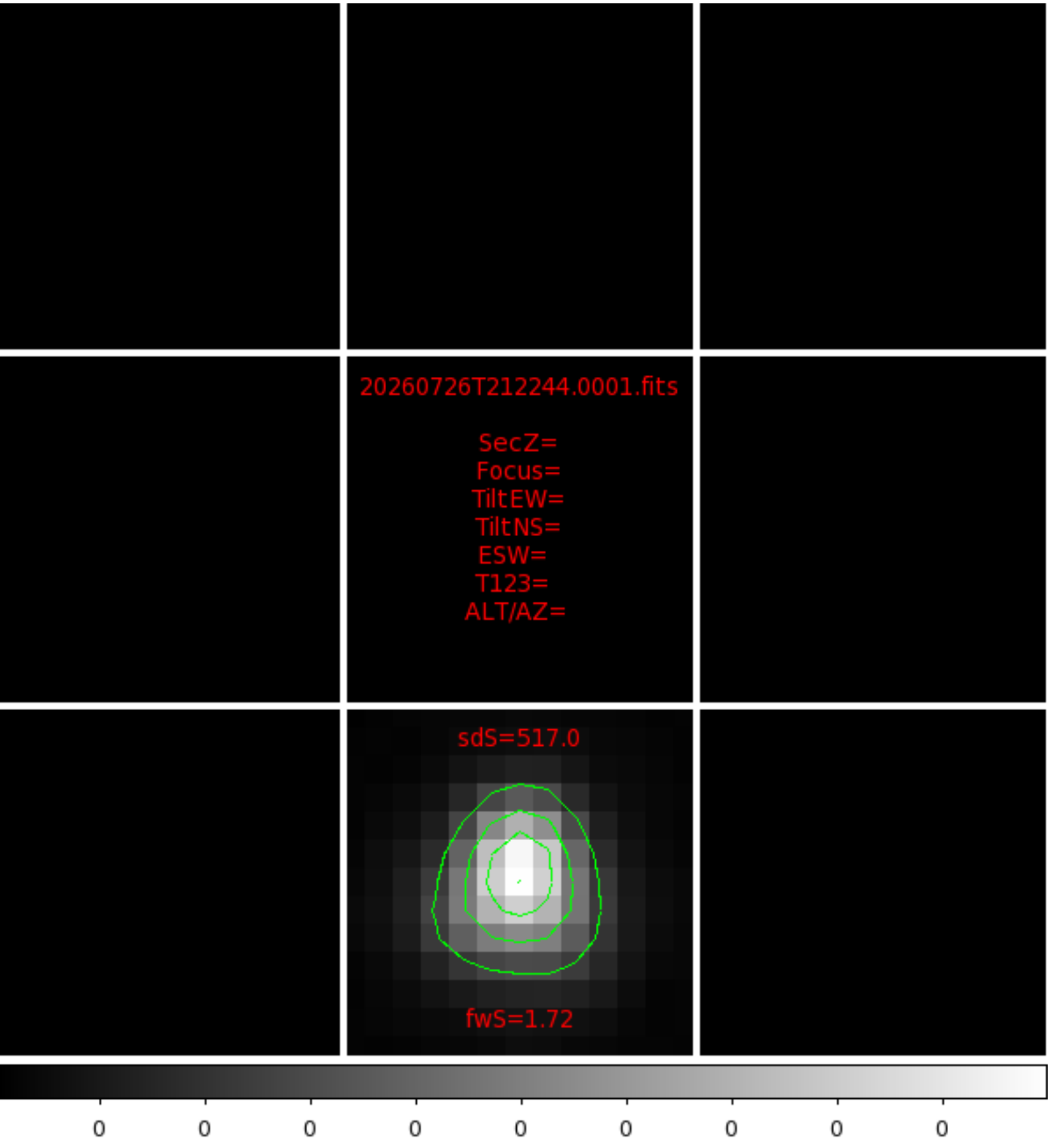
20260726T212244.0001.fits
SecZ=
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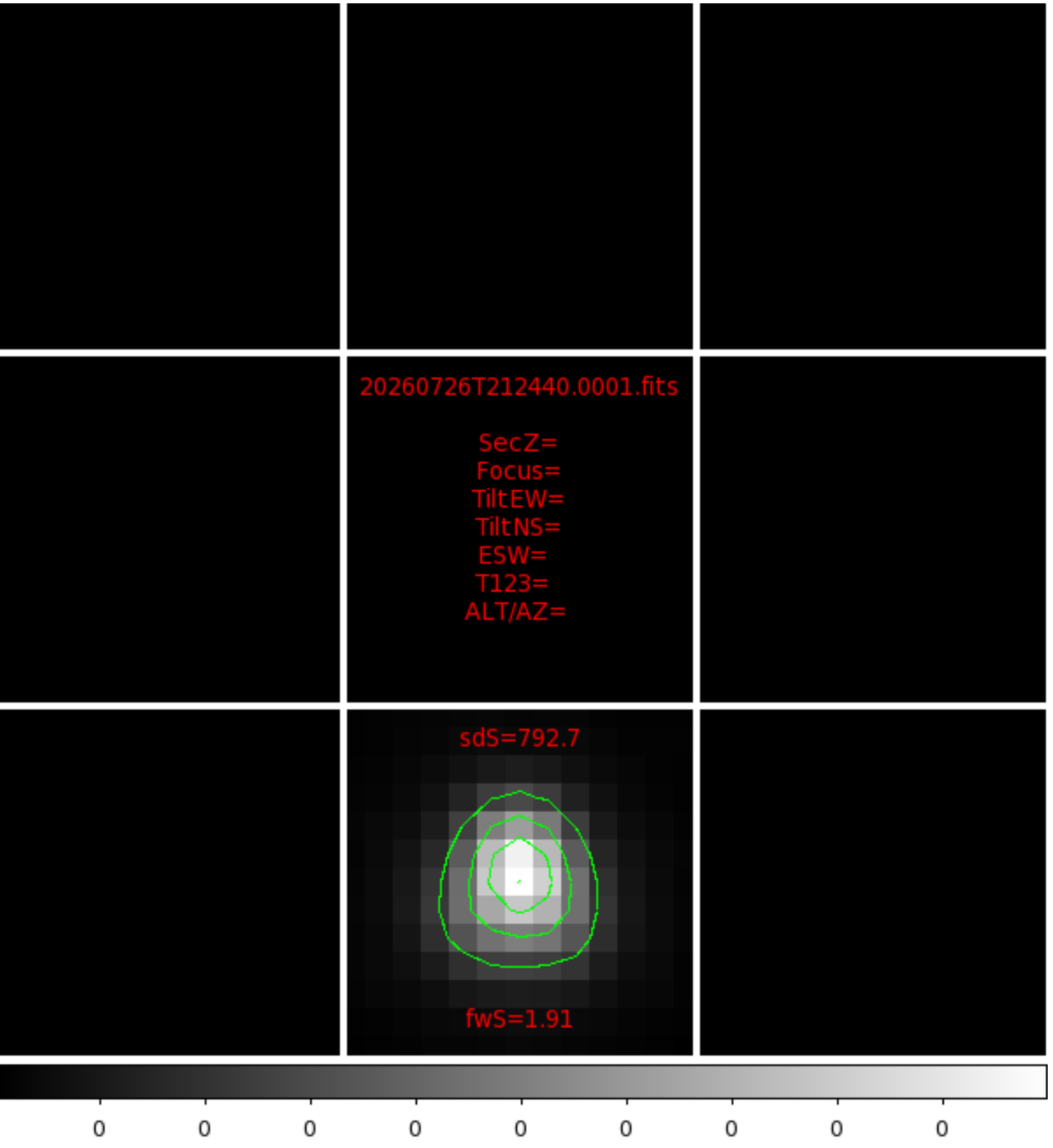
20260726T212440.0001.fits
SecZ=
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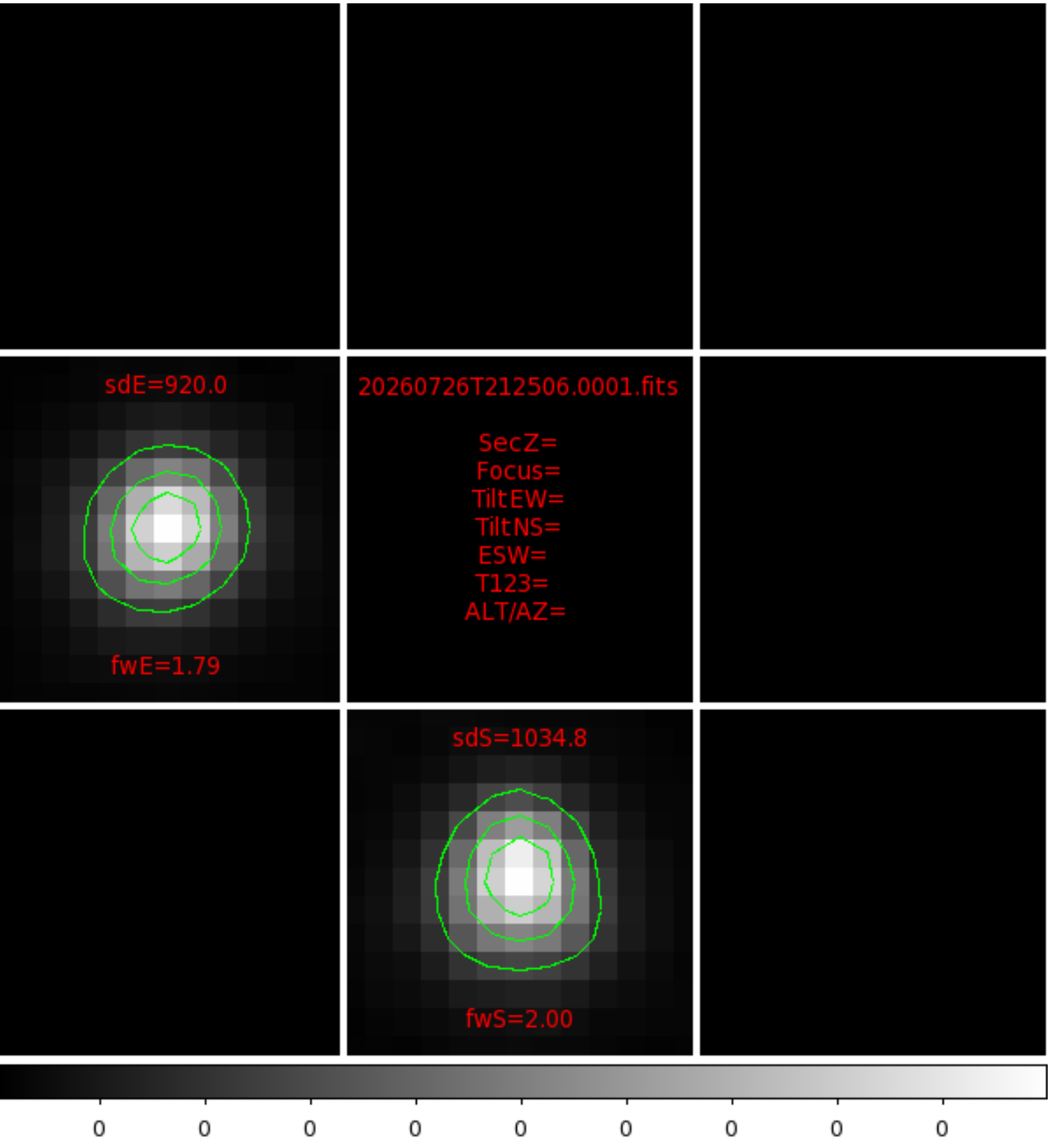
sdE=920.0
20260726T212506.0001.fits
SecZ=
Focus=
TiltEW=
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ESW=
T123=
ALT/AZ=
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sdS=1034.8
fwS=2.00
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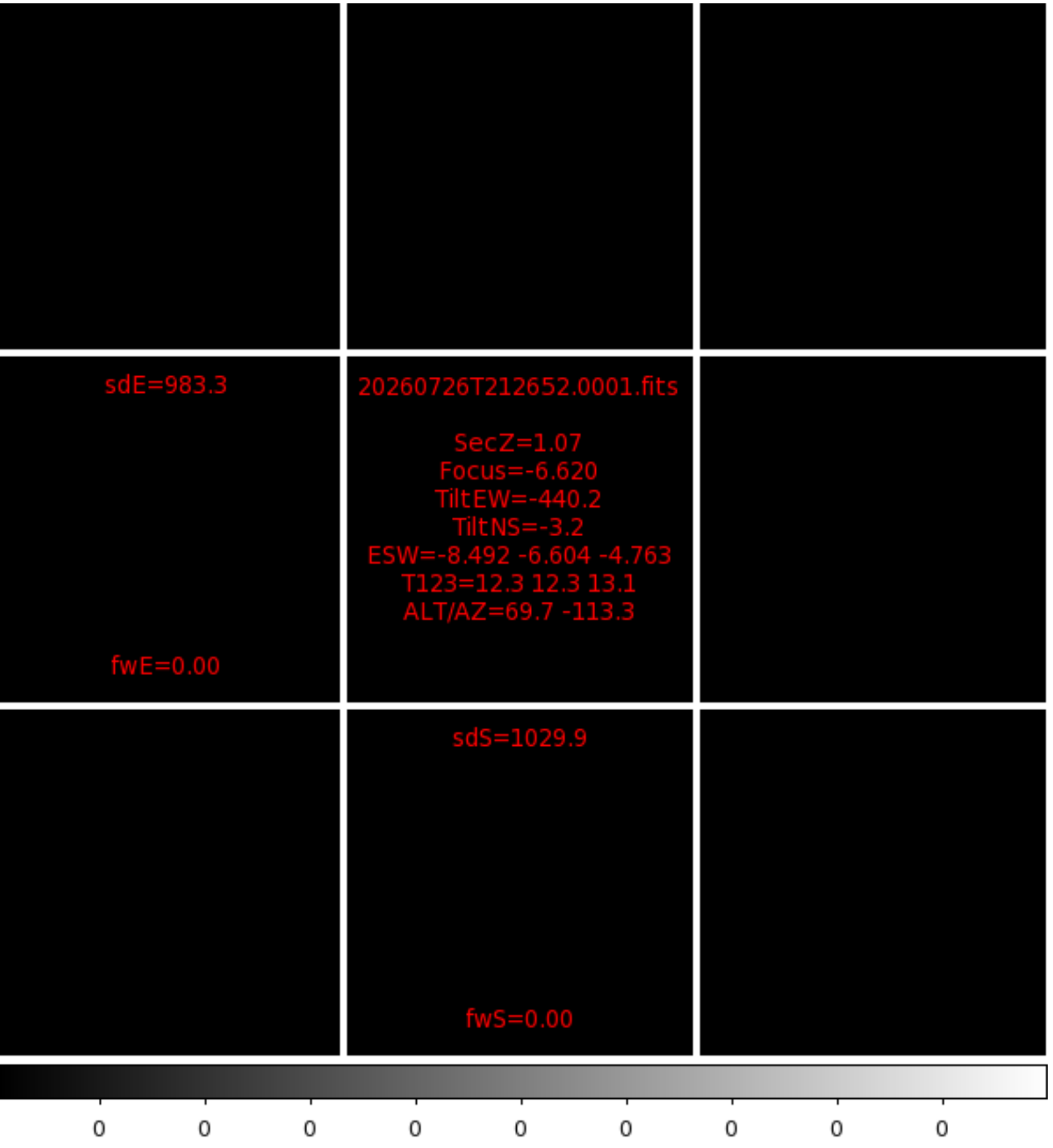
sdE=983.3
20260726T212652.0001.fits
SecZ=1.07
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.3 12.3 13.1
ALT/AZ=69.7 -113.3
fwE=0.00
sdS=1029.9
fwS=0.00
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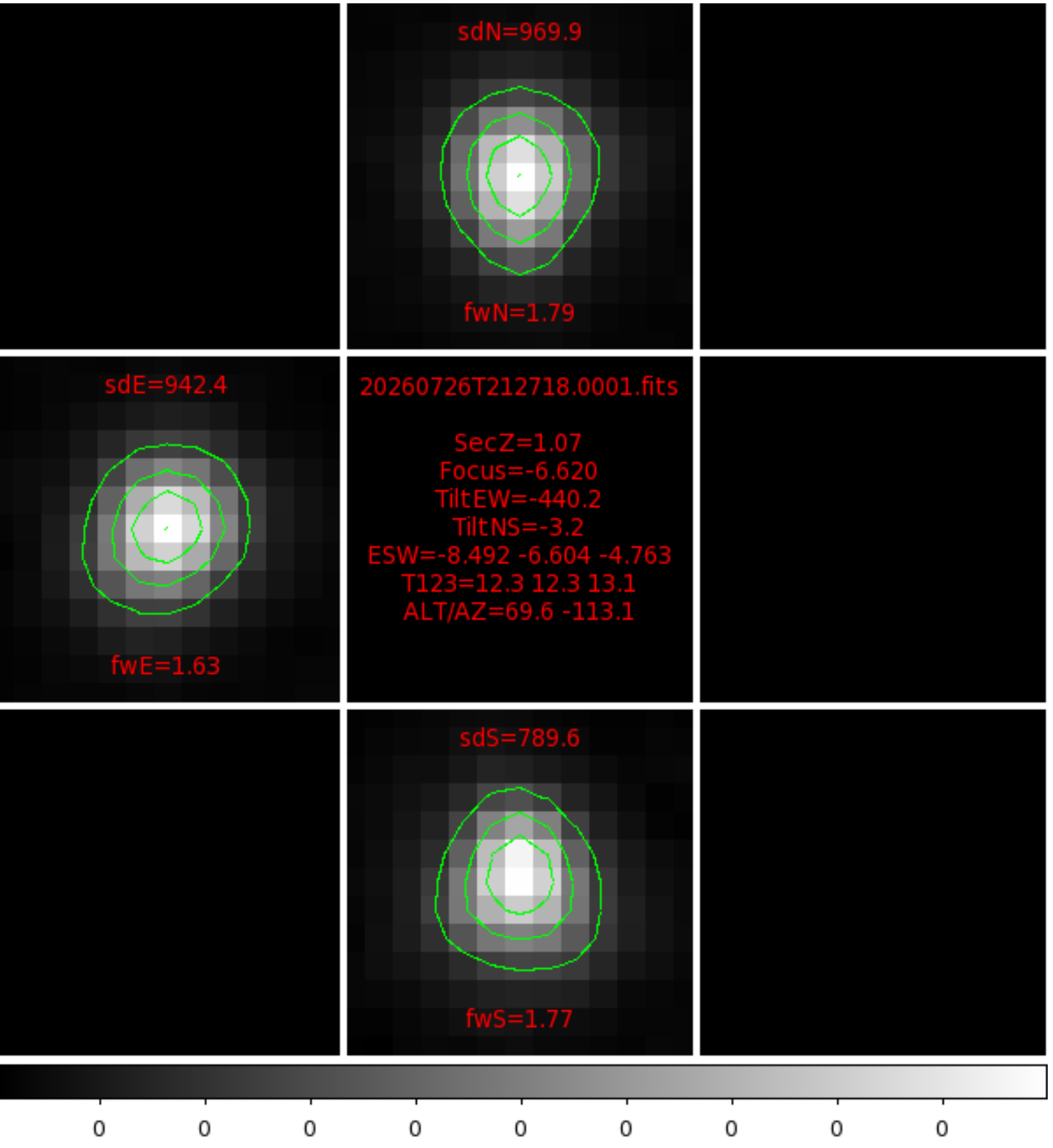
sdN=969.9
fwN=1.79
sdE=942.4
fwE=1.63
20260726T212718.0001.fits
SecZ=1.07
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.3 12.3 13.1
ALT/AZ=69.6 -113.1
sdS=789.6
fwS=1.77
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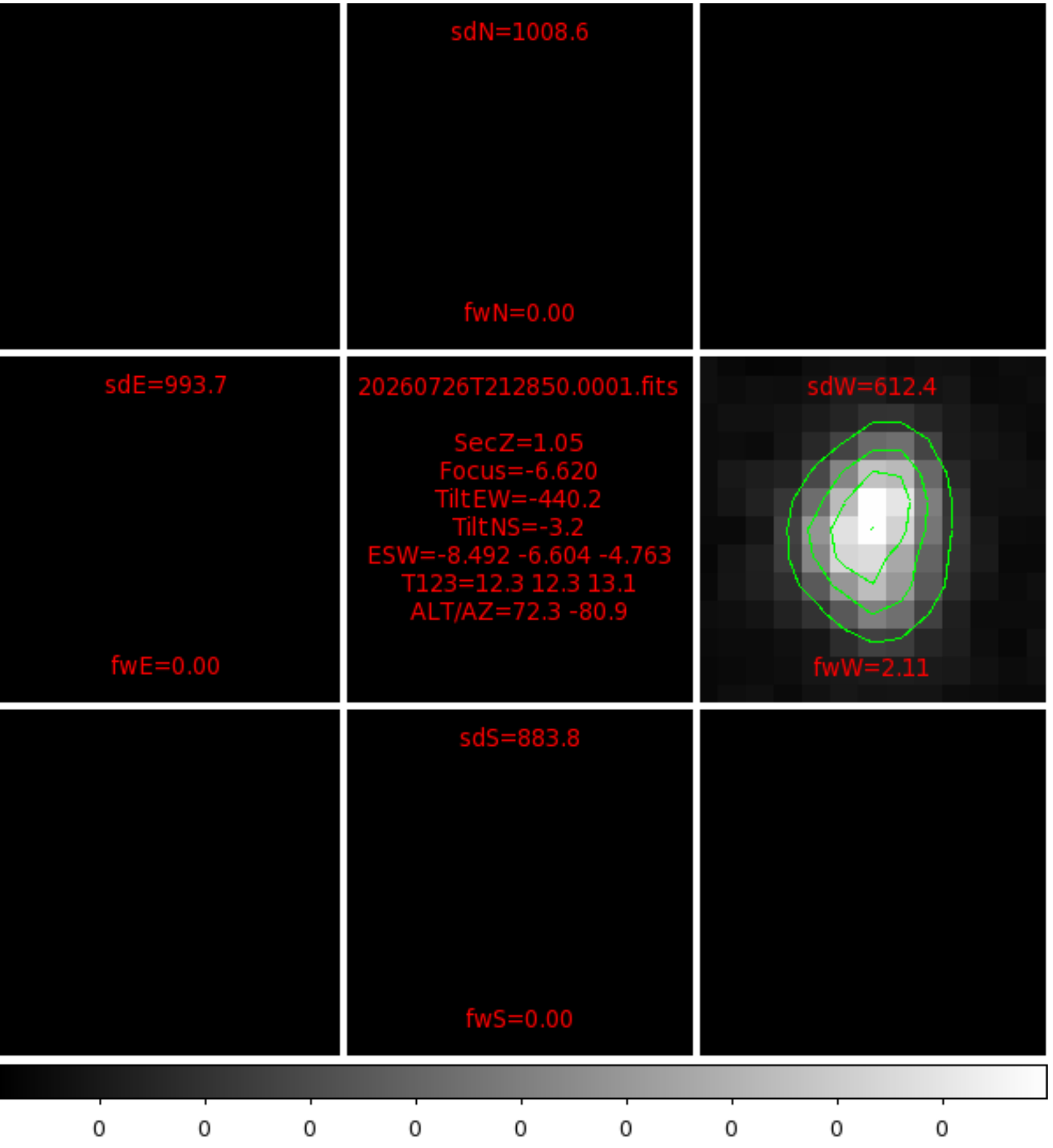
sdN=1008.6
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sdE=993.7
fwE=0.00
20260726T212850.0001.fits
SecZ=1.05
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.3 12.3 13.1
ALT/AZ=72.3 -80.9
sdW=612.4
fwW=2.11
sdS=883.8
fwS=0.00
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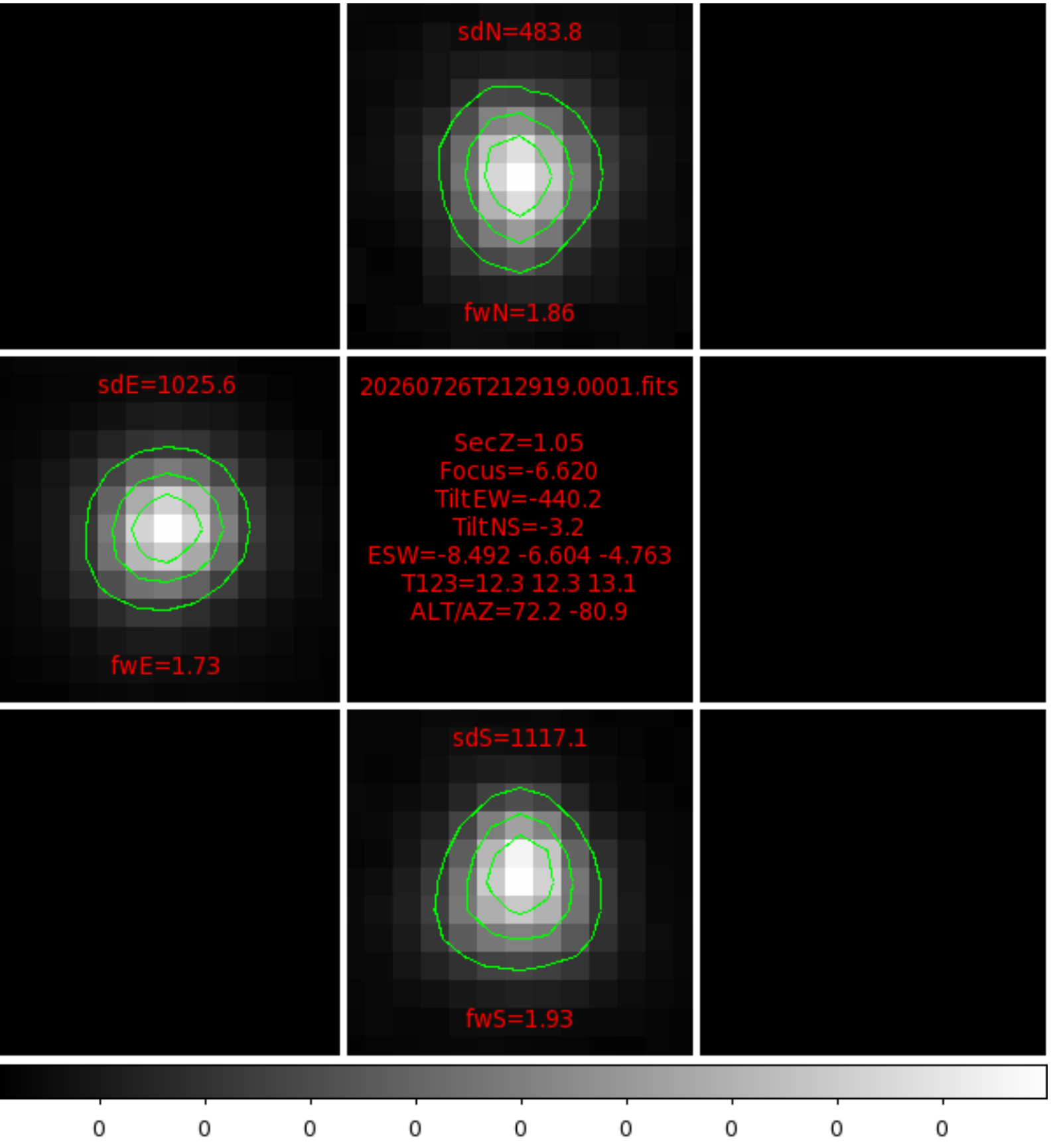
sdN=483.8
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sdE=1025.6
fwE=1.73
20260726T212919.0001.fits
SecZ=1.05
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.3 12.3 13.1
ALT/AZ=72.2 -80.9
sdS=1117.1
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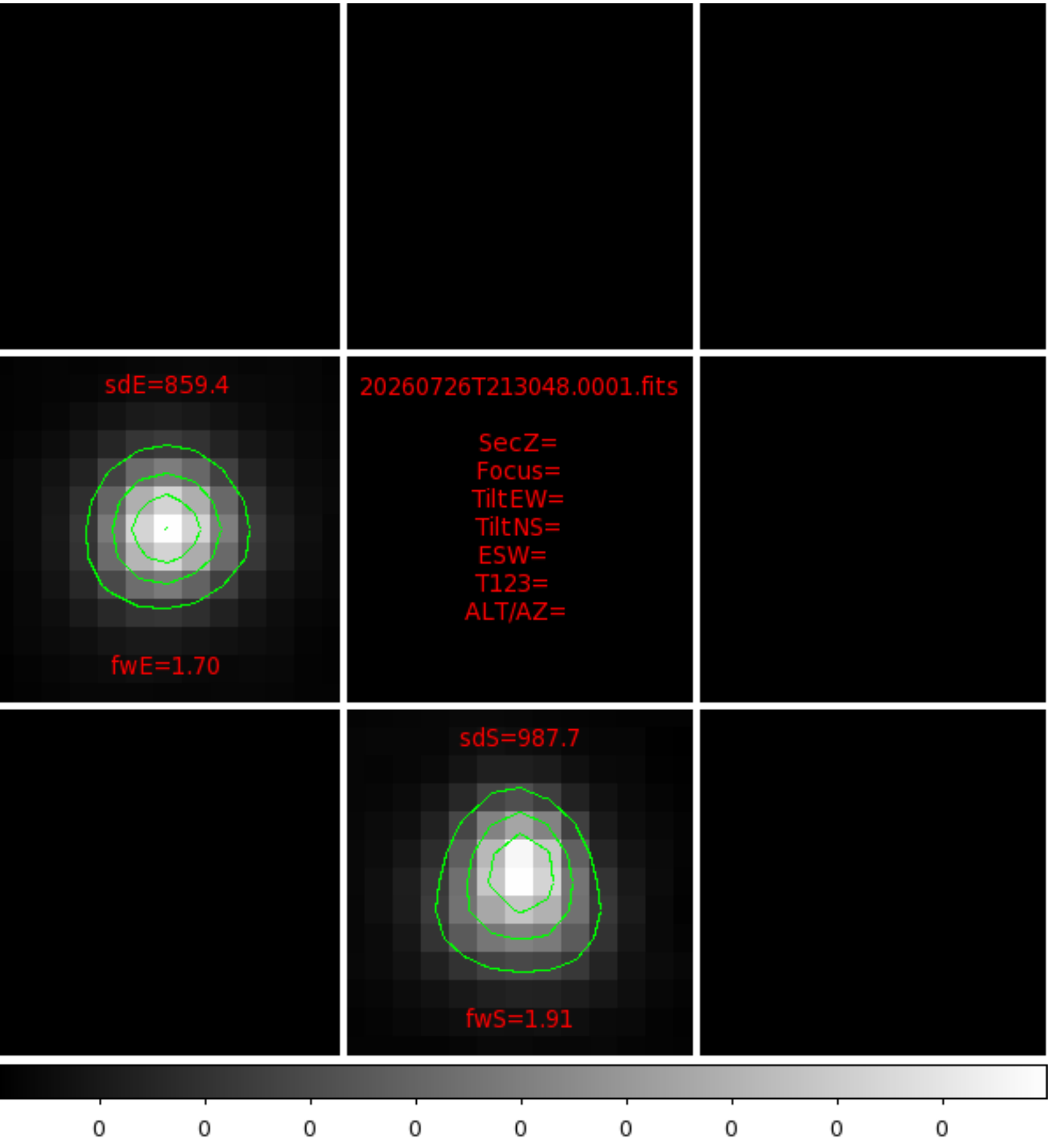
sdE=859.4
20260726T213048.0001.fits
SecZ=
Focus=
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sdS=987.7
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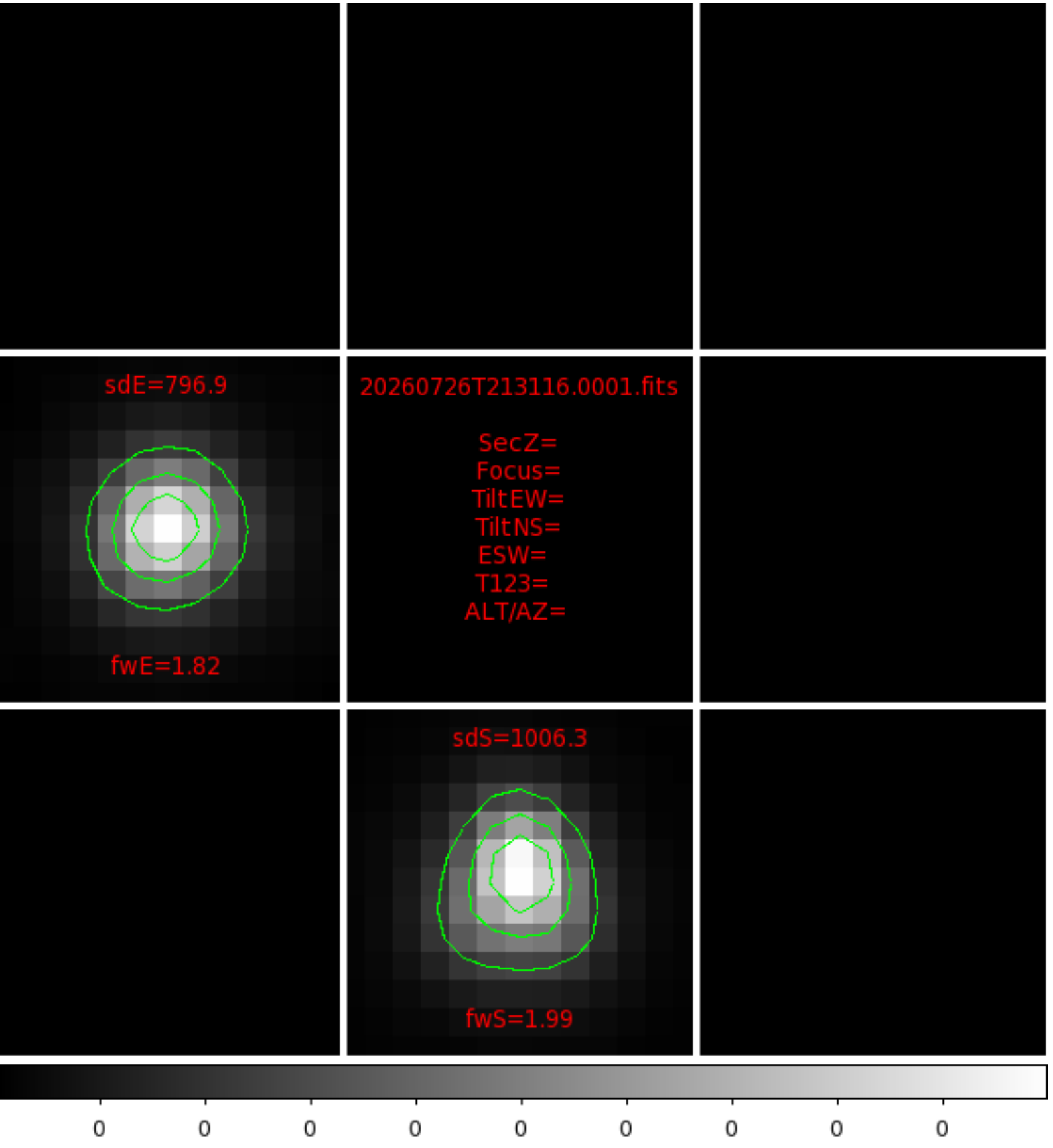
sdE=796.9
20260726T213116.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.82
sdS=1006.3
fwS=1.99
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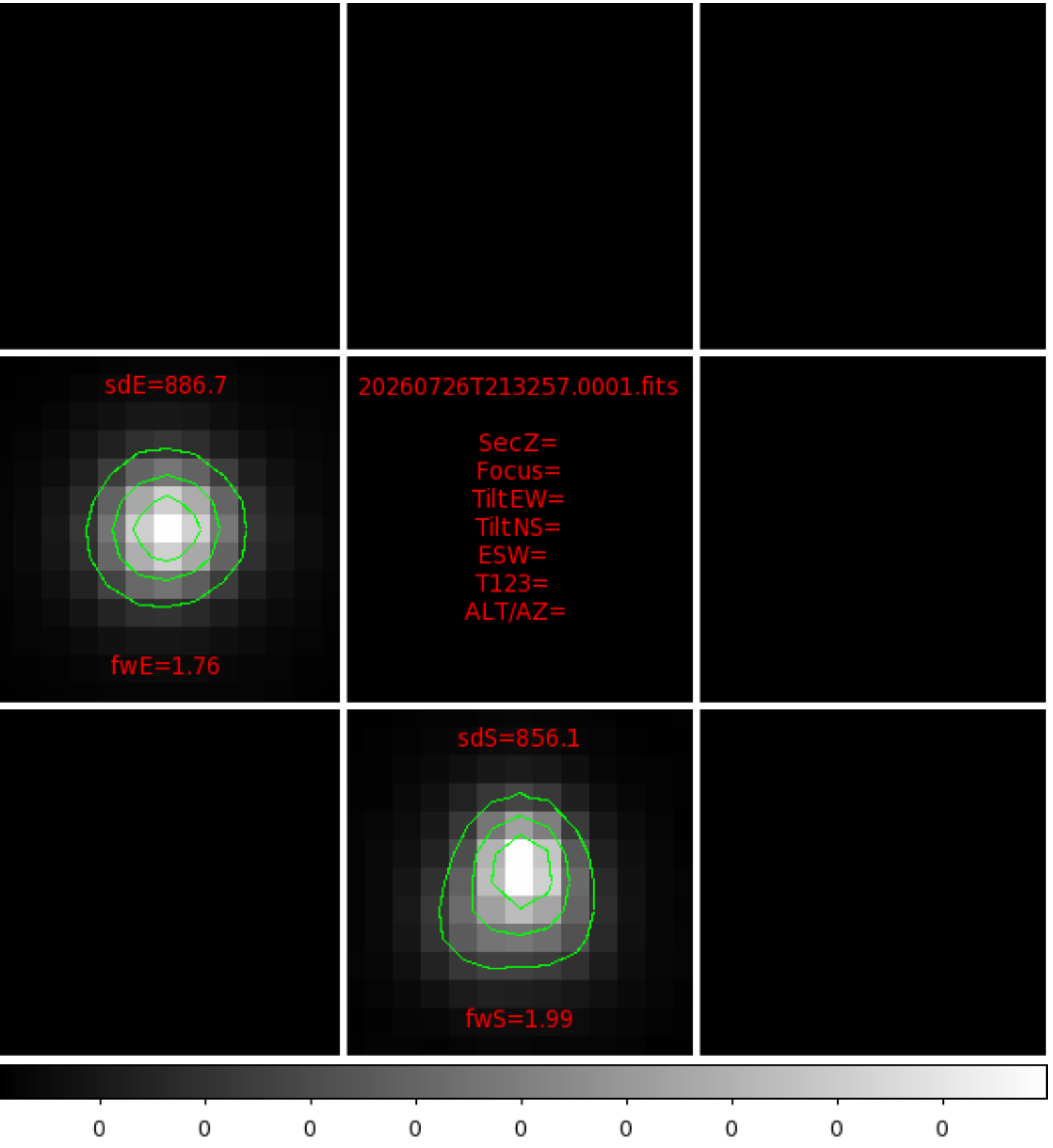
sdE=886.7
20260726T213257.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.76
sdS=856.1
fwS=1.99
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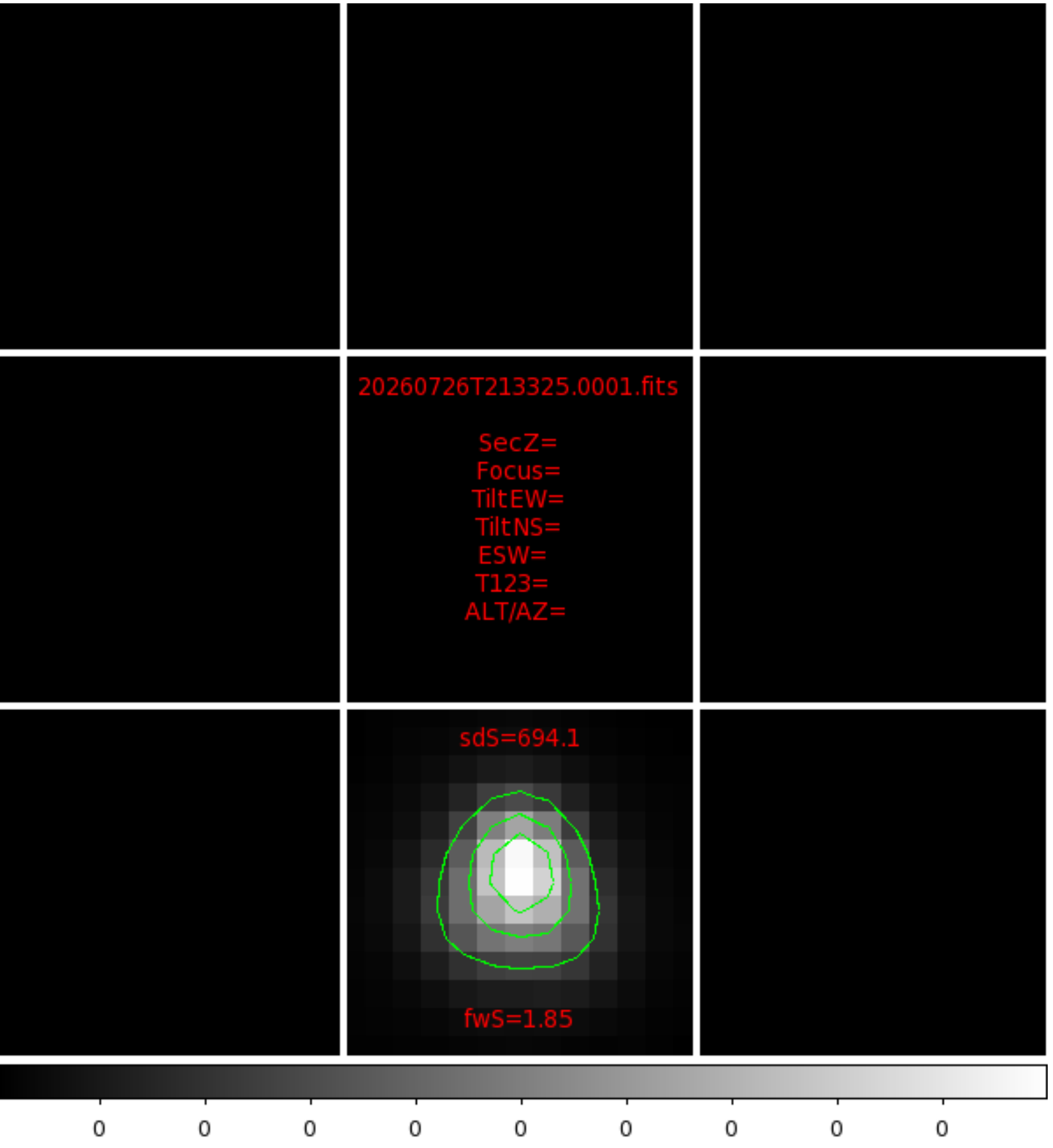
20260726T213325.0001.fits
SecZ=
Focus=
TiltEW=
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T123=
ALT/AZ=
sdS=694.1
fwS=1.85
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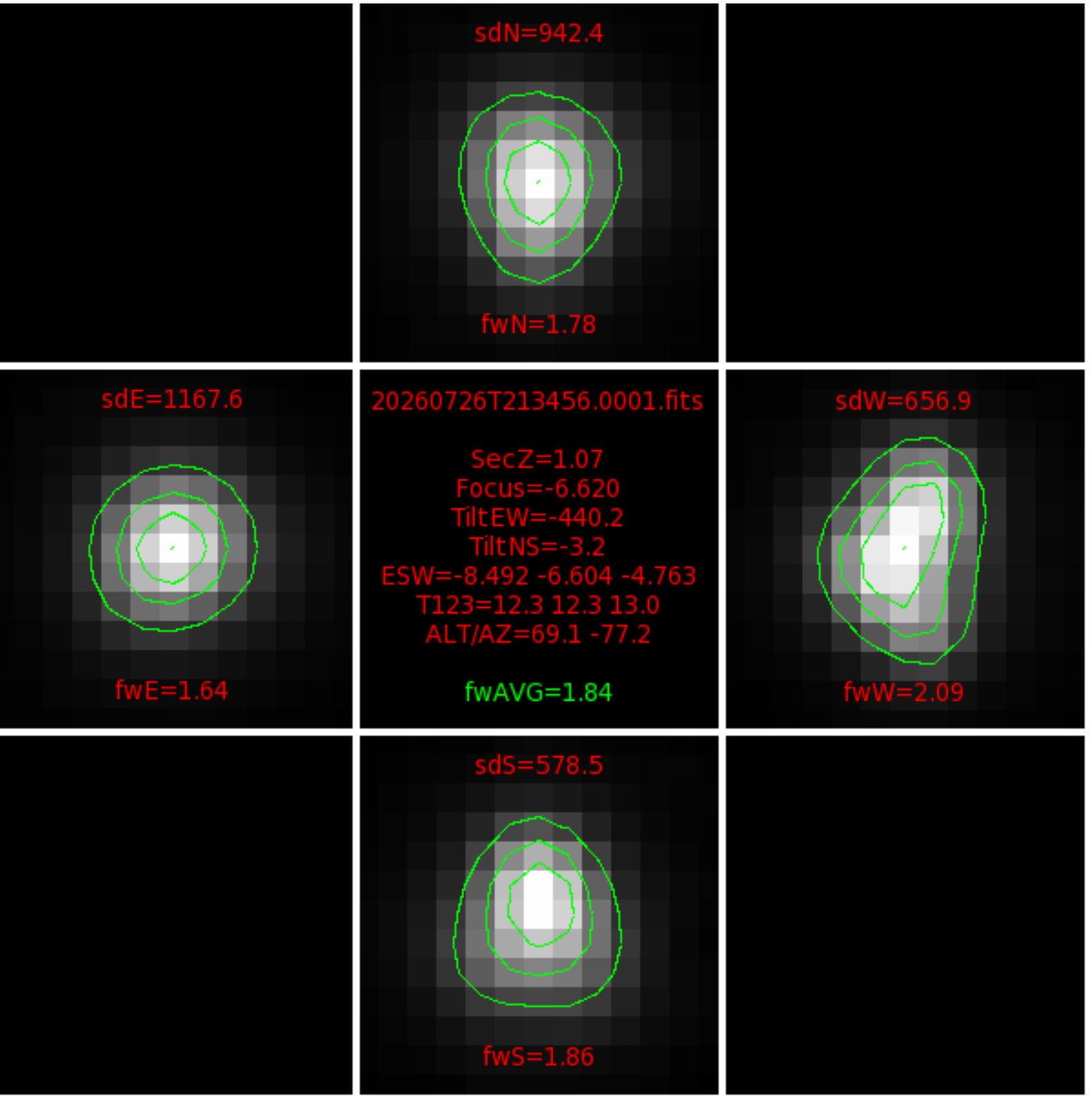
sdN=942.4
fwN=1.78
sdE=1167.6
fwE=1.64
20260726T213456.0001.fits
SecZ=1.07
Focus=-6.620
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.492 -6.604 -4.763
T123=12.3 12.3 13.0
ALT/AZ=69.1 -77.2
fwAVG=1.84
sdW=656.9
fwW=2.09
sdS=578.5
fwS=1.86
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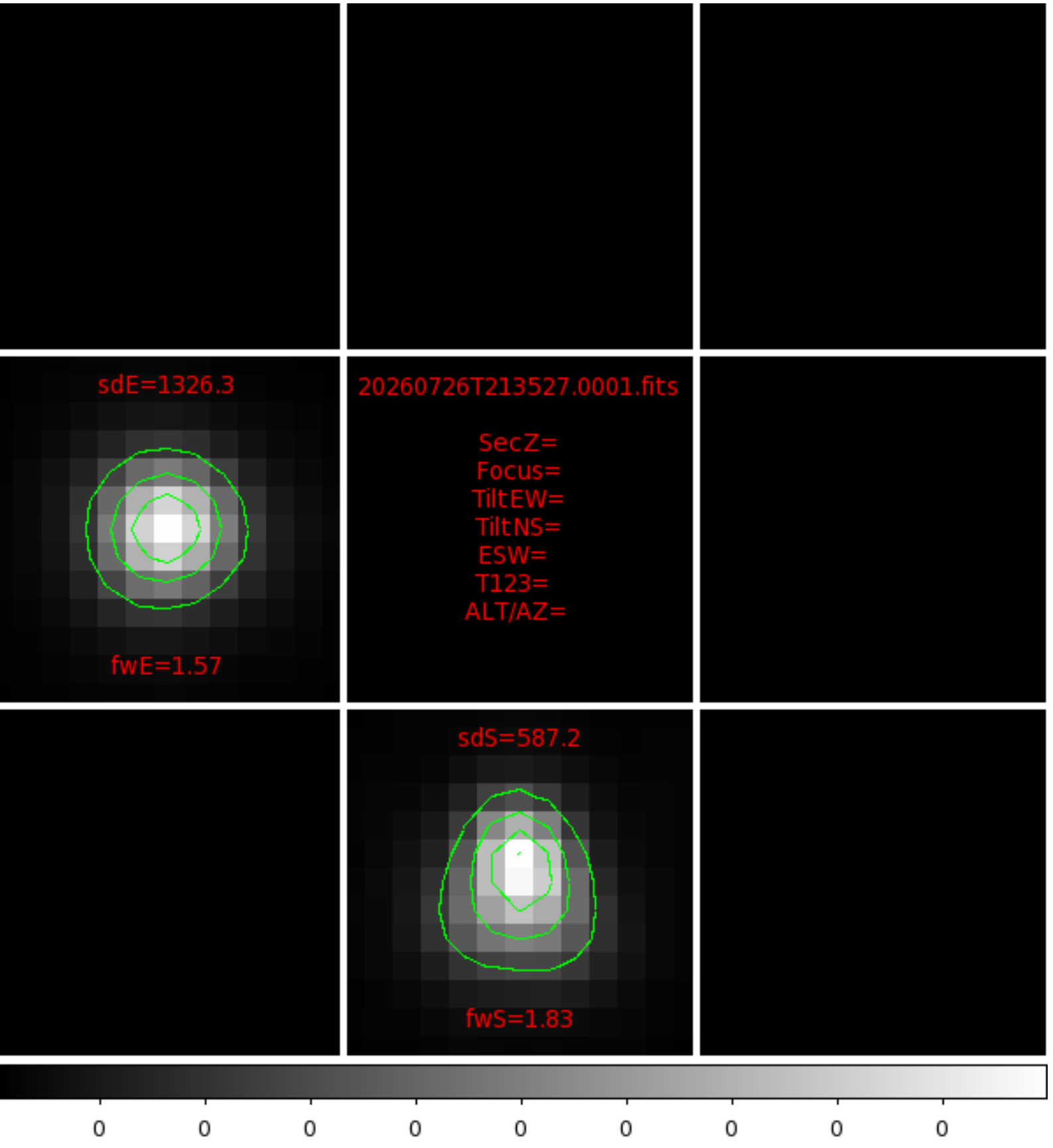
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SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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fwS=1.83
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20260726T213704.0001.fits
SecZ=
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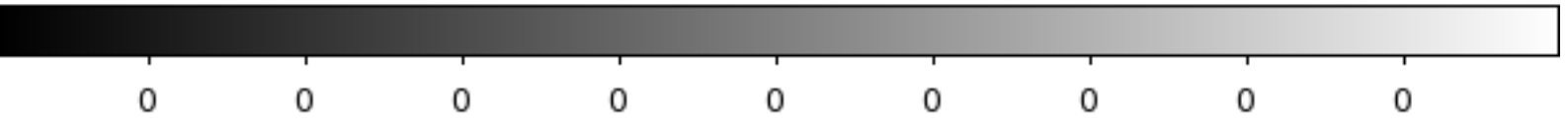
T123=
ALT/AZ=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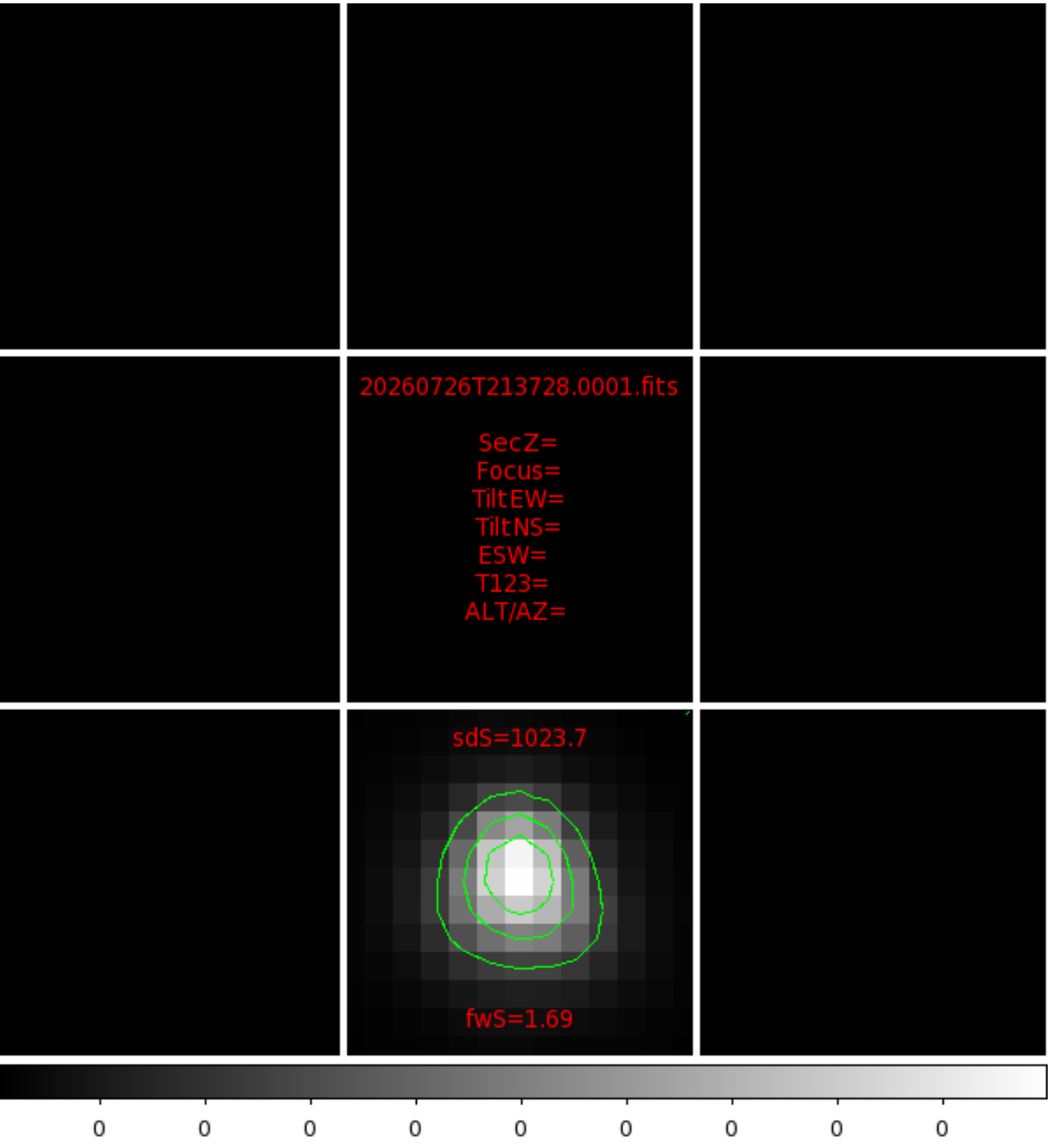
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SecZ=
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fwS=1.69
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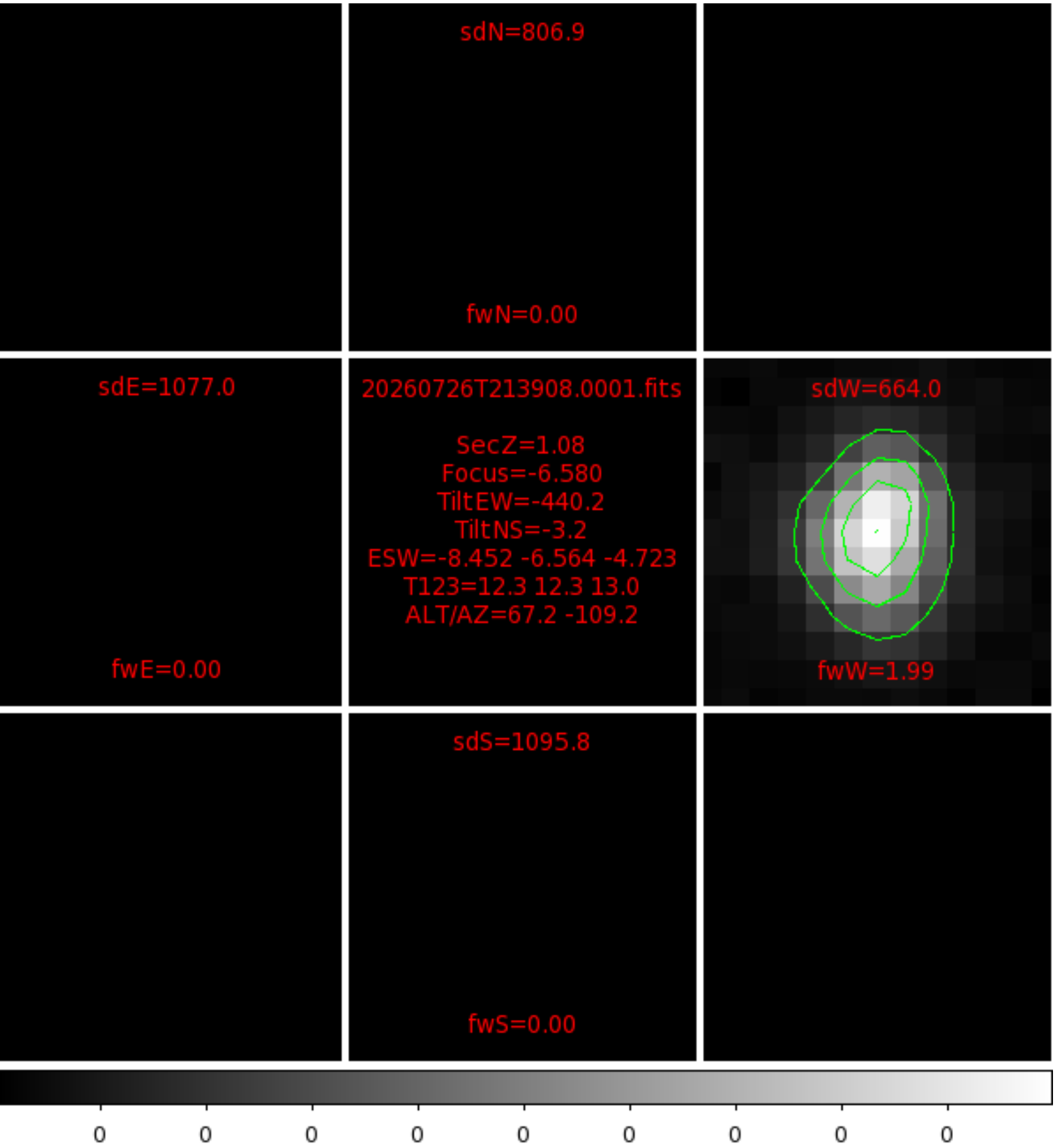
sdN=806.9
fwN=0.00
sdE=1077.0
fwE=0.00
20260726T213908.0001.fits
SecZ=1.08
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.3 12.3 13.0
ALT/AZ=67.2 -109.2
sdW=664.0
fwW=1.99
sdS=1095.8
fwS=0.00
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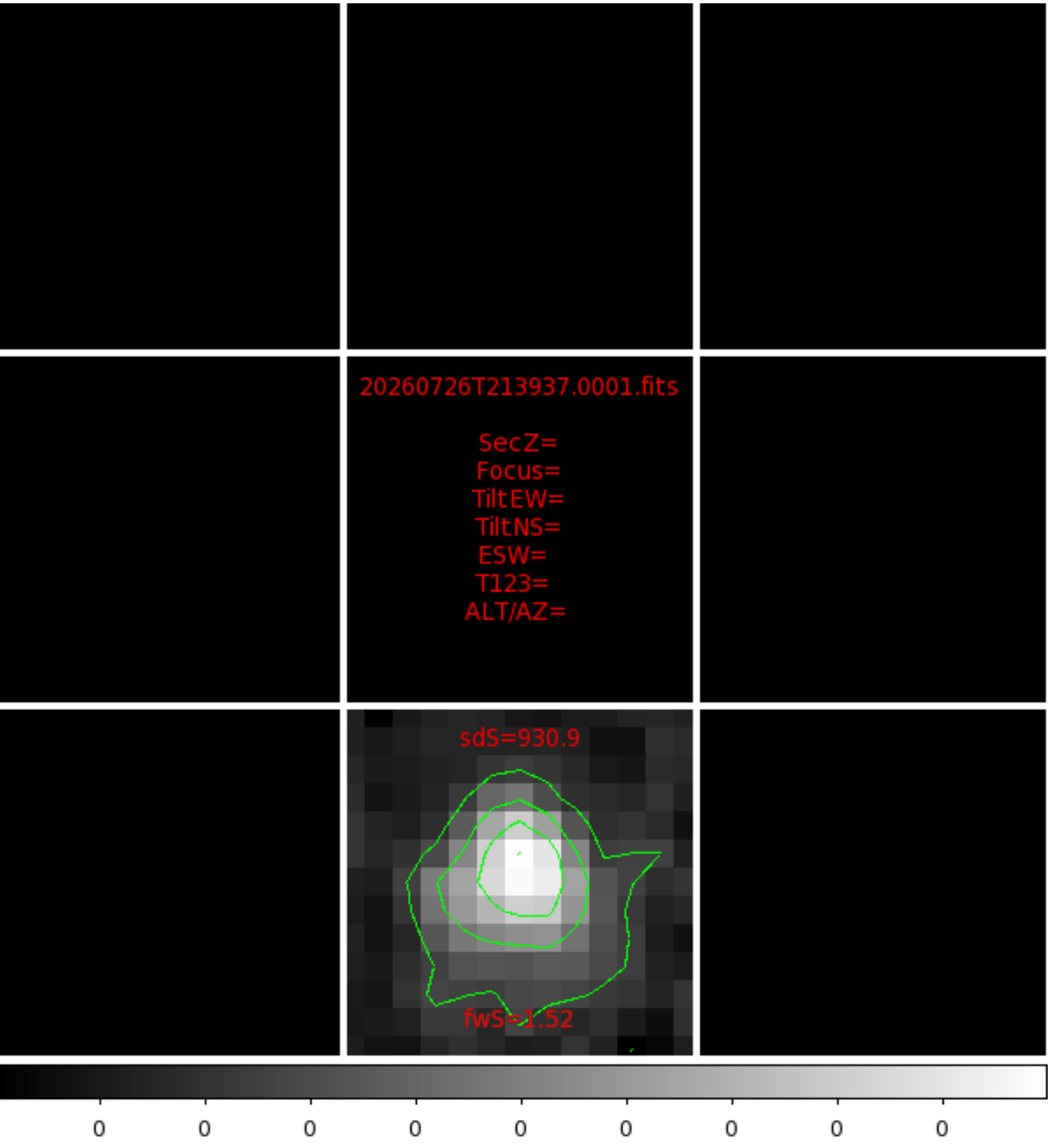
20260726T213937.0001.fits
SecZ=
Focus=
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T123=
ALT/AZ=
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fwS=1.52
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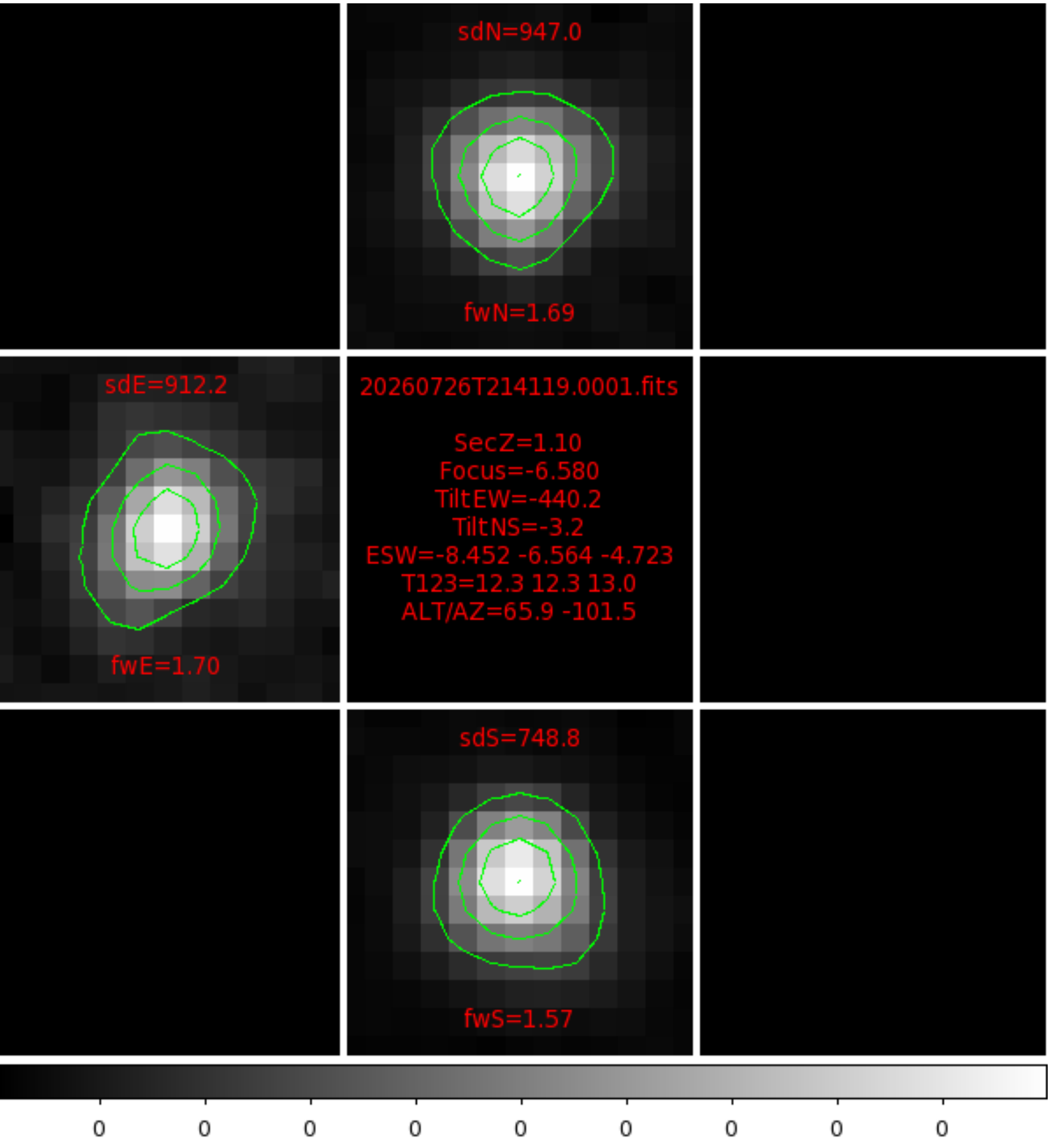
sdN=947.0
fwN=1.69
sdE=912.2
fwE=1.70
20260726T214119.0001.fits
SecZ=1.10
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.3 12.3 13.0
ALT/AZ=65.9 -101.5
sdS=748.8
fwS=1.57
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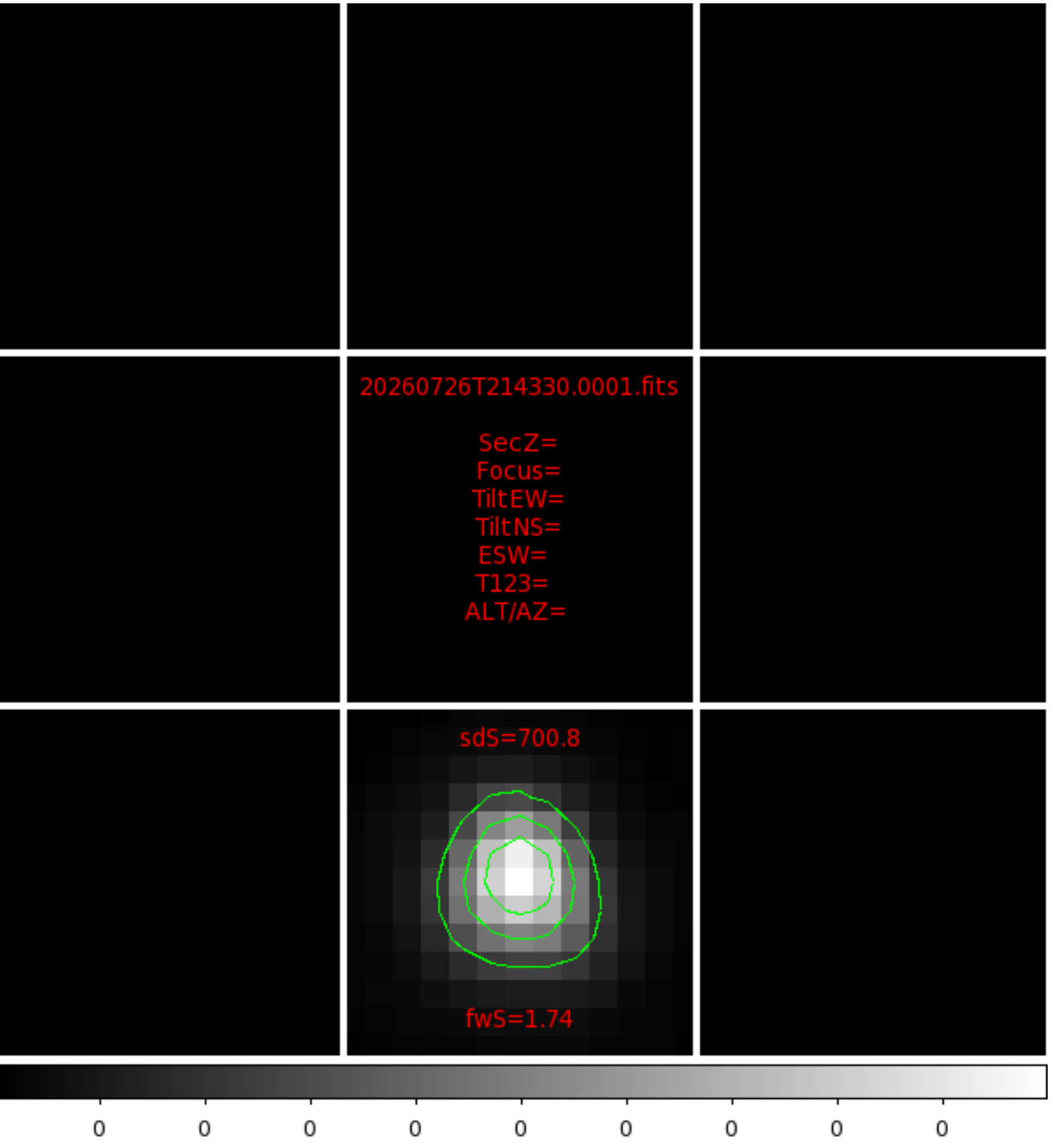
20260726T214330.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=700.8
fwS=1.74
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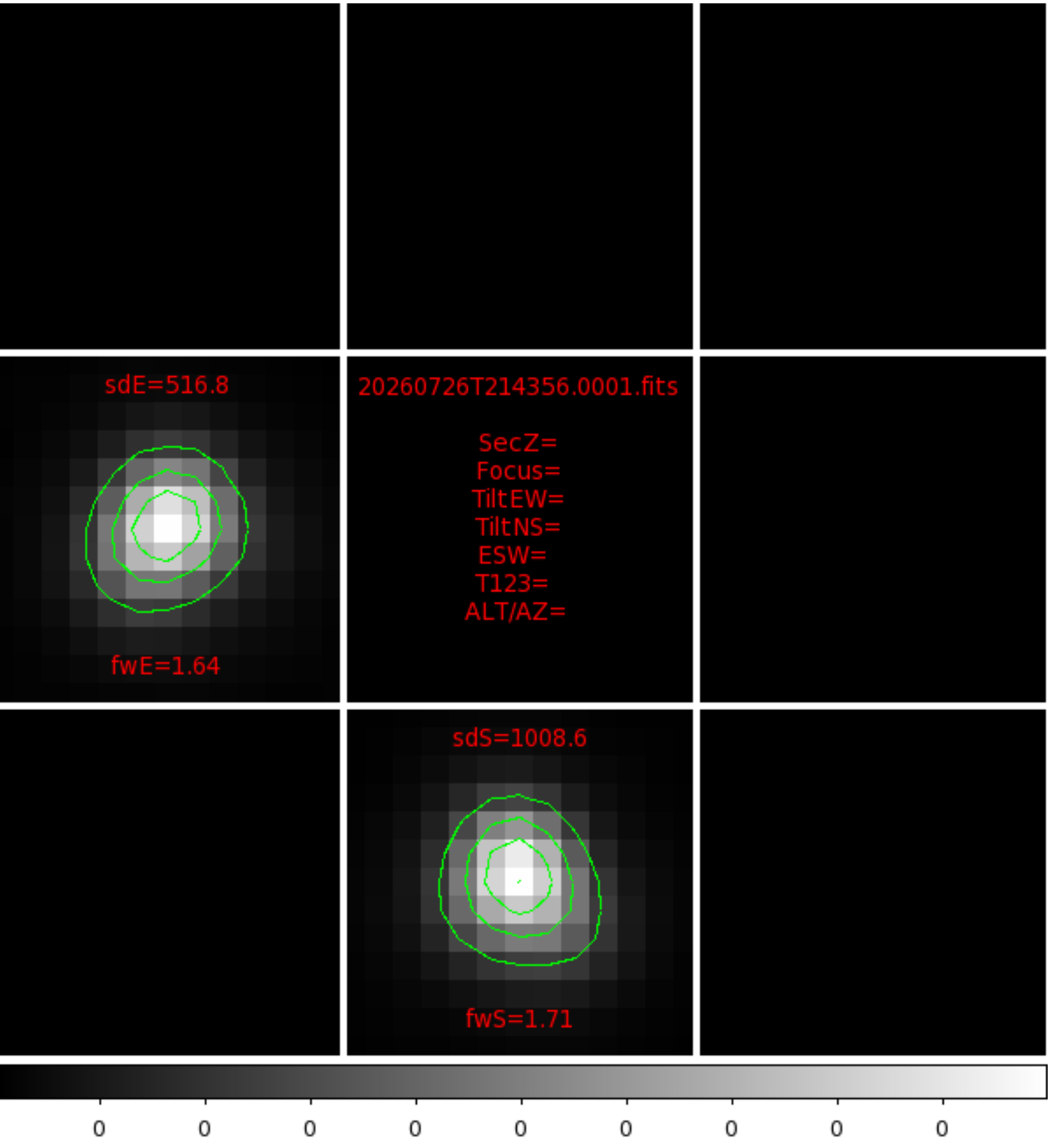
sdE=516.8
20260726T214356.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.64
sdS=1008.6
fwS=1.71
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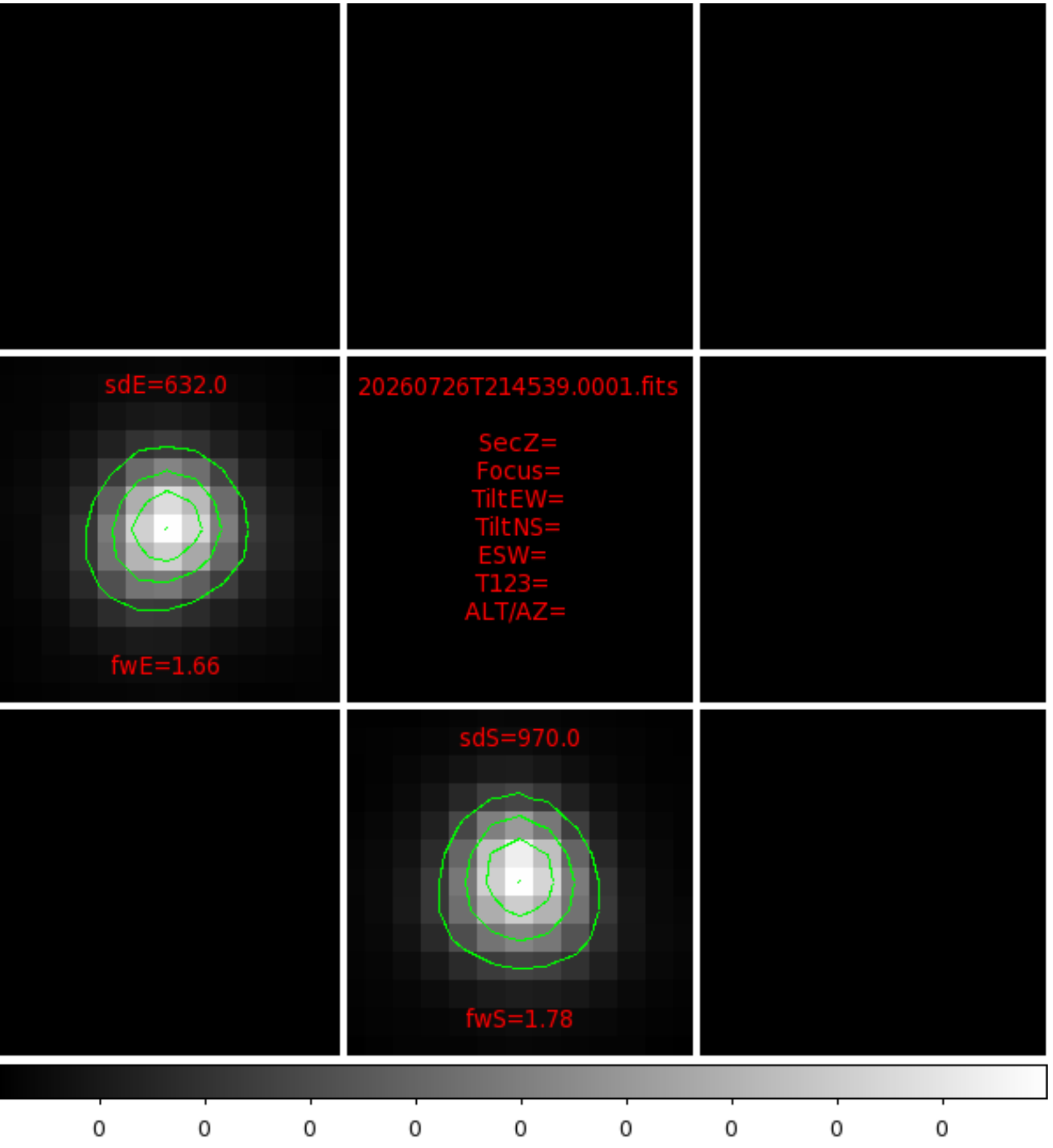
sdE=632.0
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SecZ=
Focus=
TiltEW=
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T123=
ALT/AZ=
fwE=1.66
sdS=970.0
fwS=1.78
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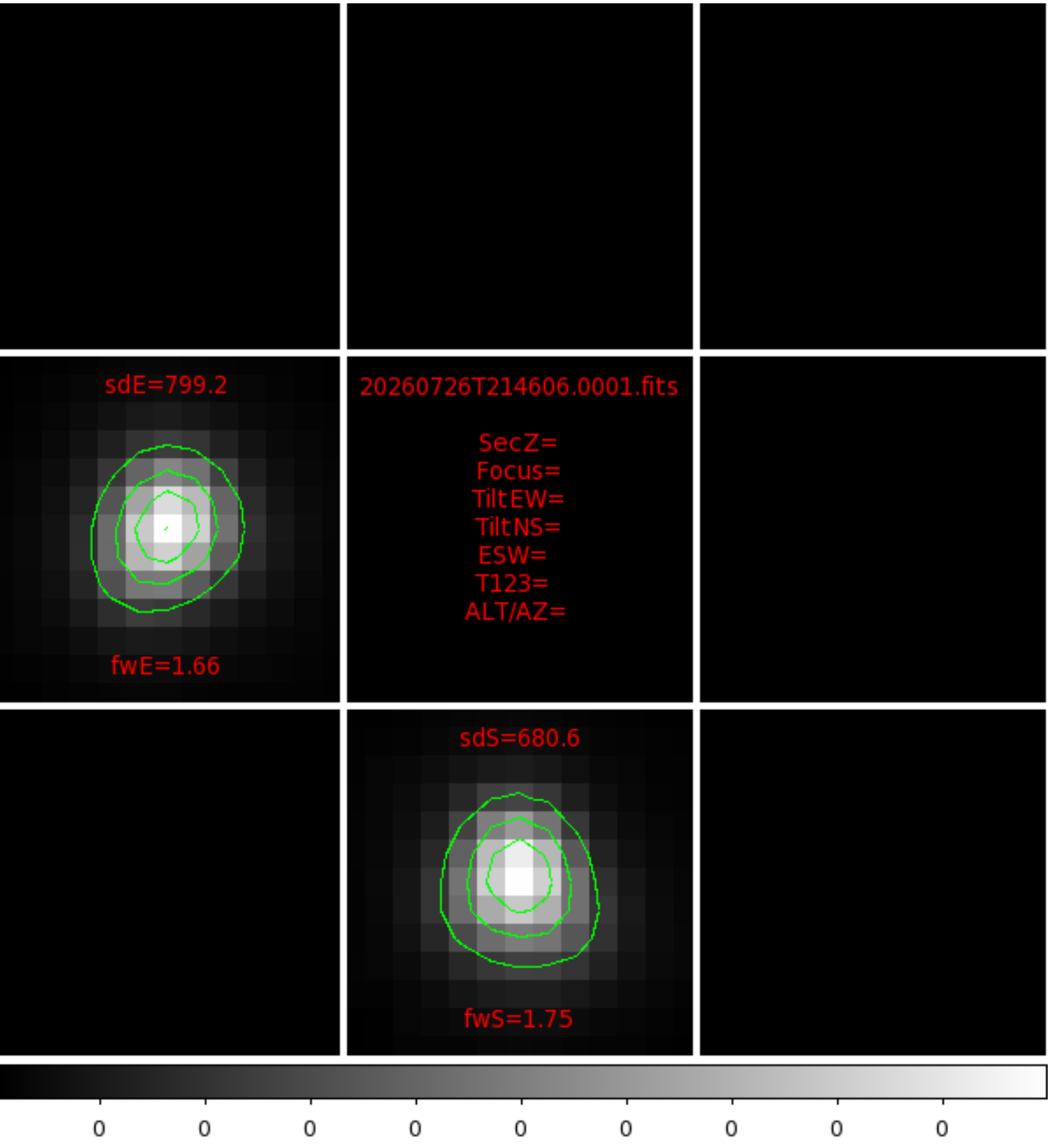
sdE=799.2
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SecZ=
Focus=
TiltEW=
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ESW=
T123=
ALT/AZ=
fwE=1.66
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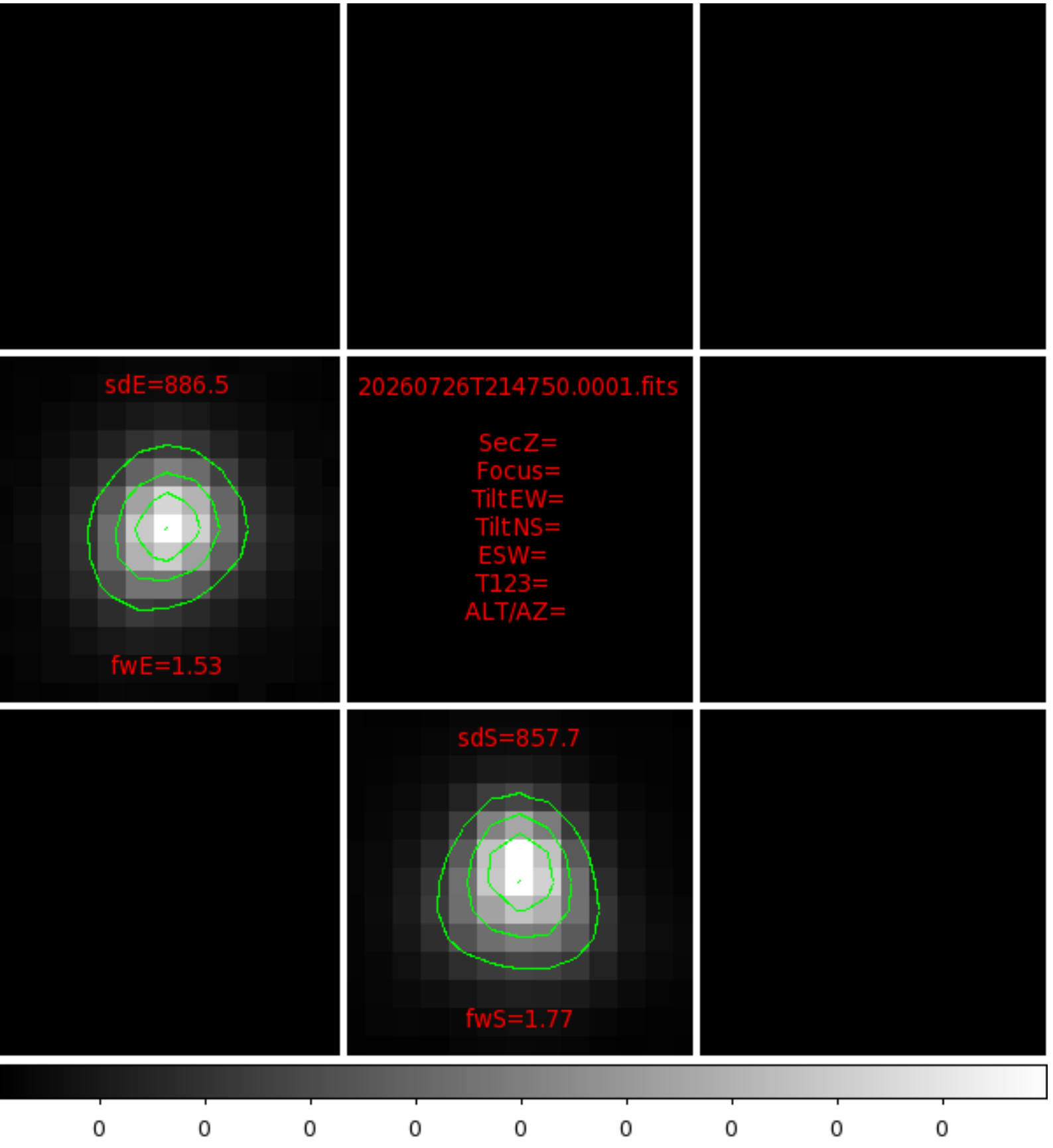
sdE=886.5
20260726T214750.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.53
sdS=857.7
fwS=1.77
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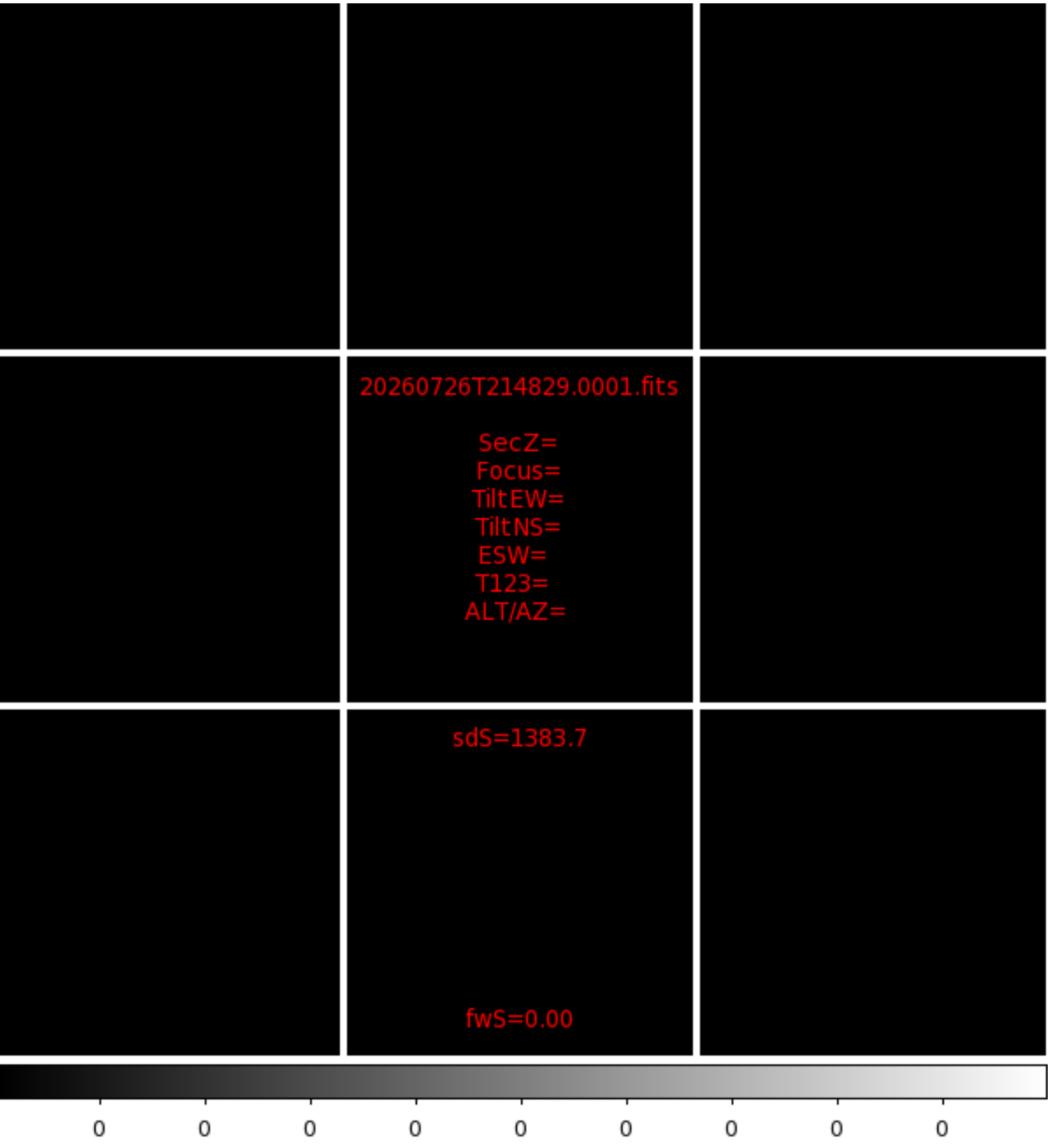
20260726T214829.0001.fits
SecZ=
Focus=
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ESW=
T123=
ALT/AZ=
sdS=1383.7
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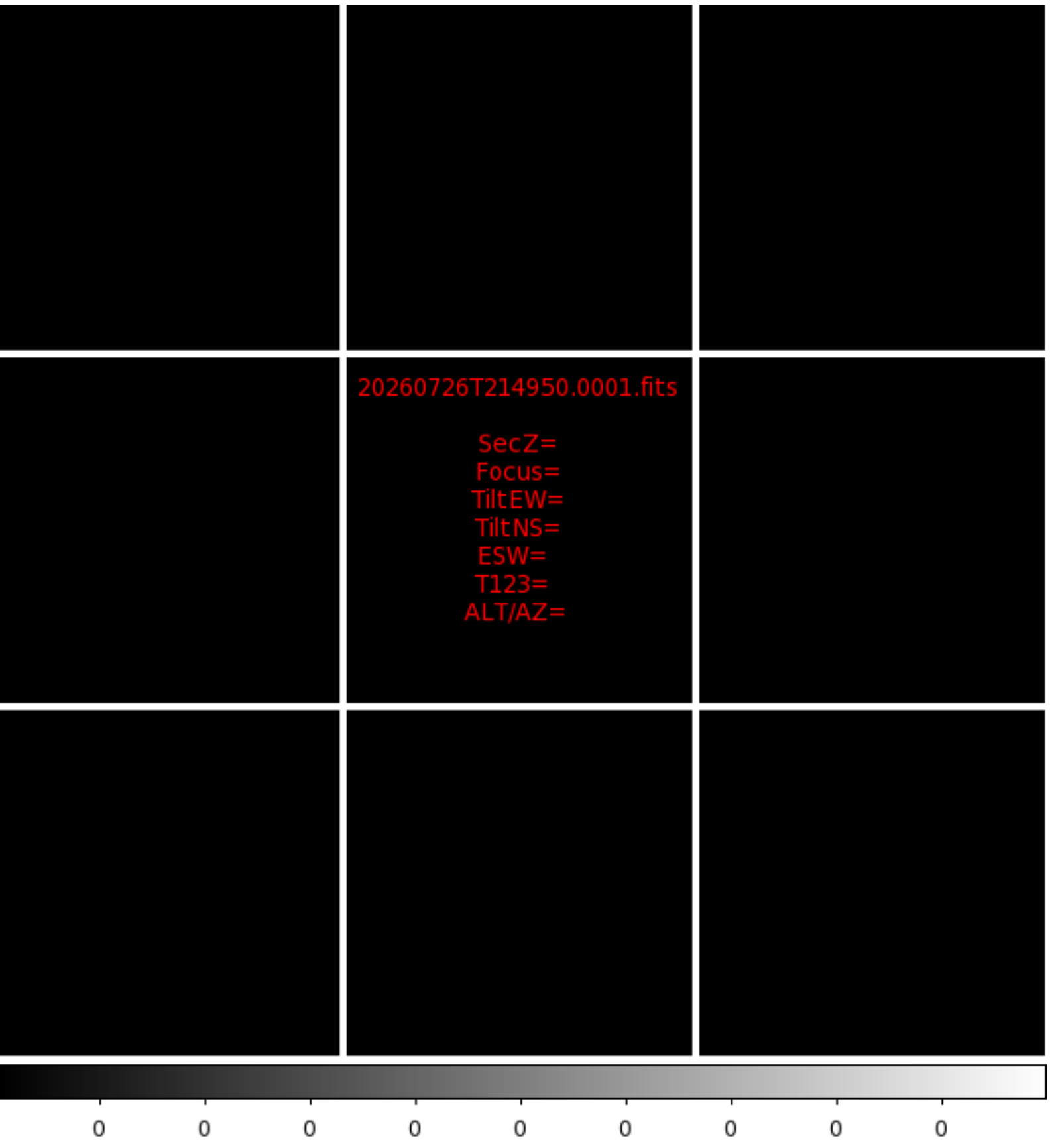
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SecZ=
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TiltNS=
ESW=
T123=
ALT/AZ=
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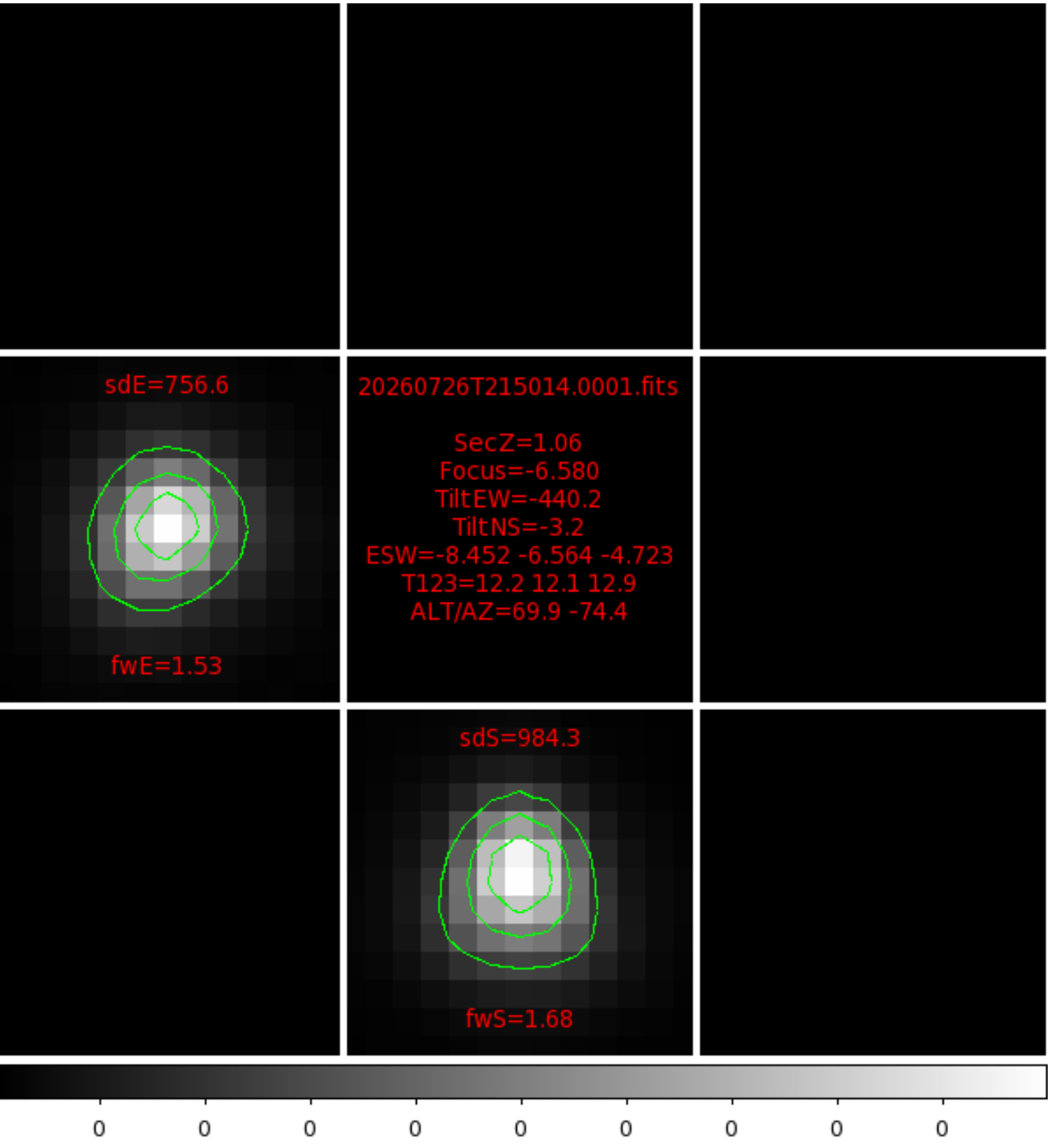
sdE=756.6
20260726T215014.0001.fits
SecZ=1.06
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.2 12.1 12.9
ALT/AZ=69.9 -74.4
fwE=1.53
sdS=984.3
fwS=1.68
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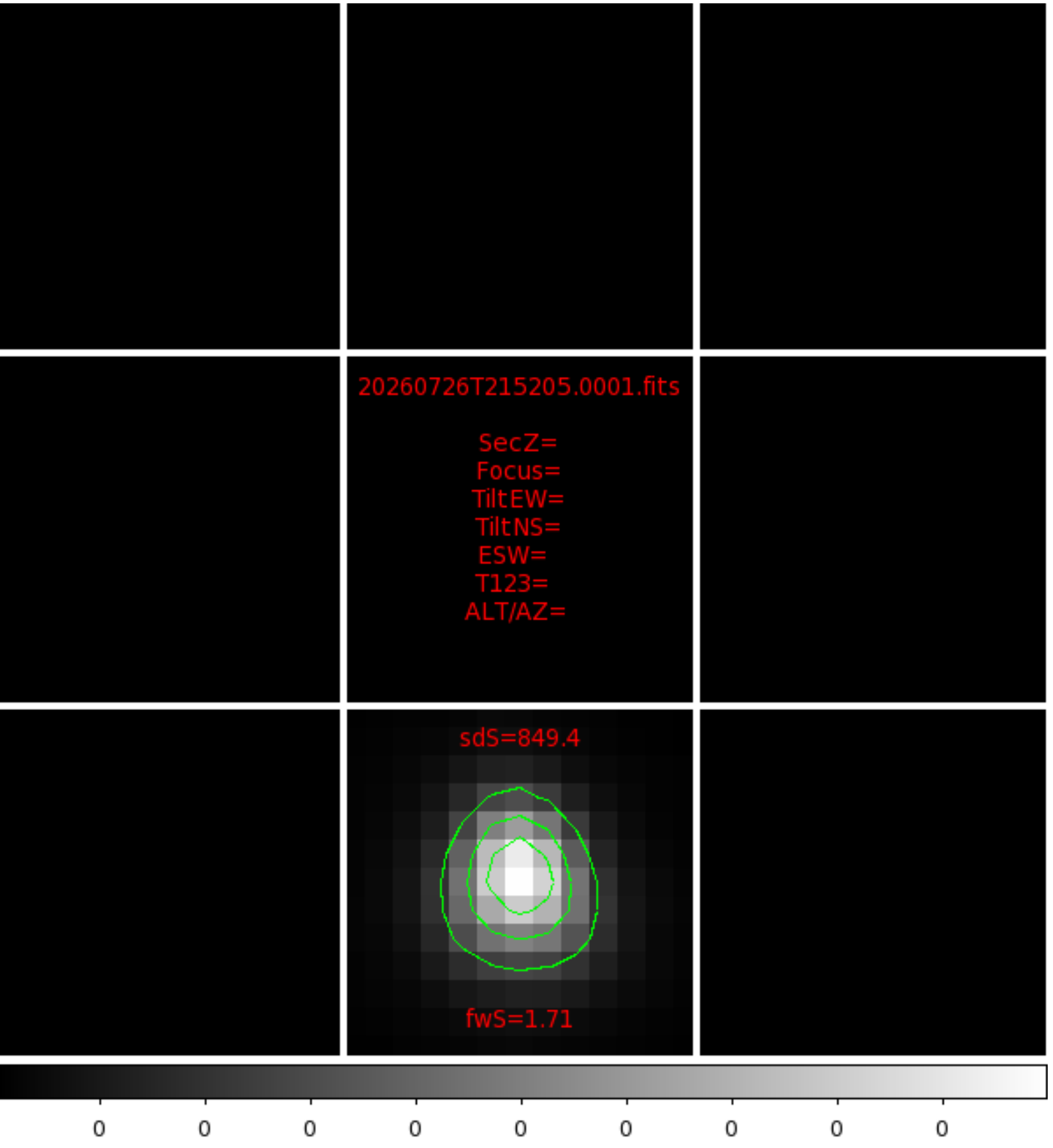
20260726T215205.0001.fits
SecZ=
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sdS=849.4
fwS=1.71
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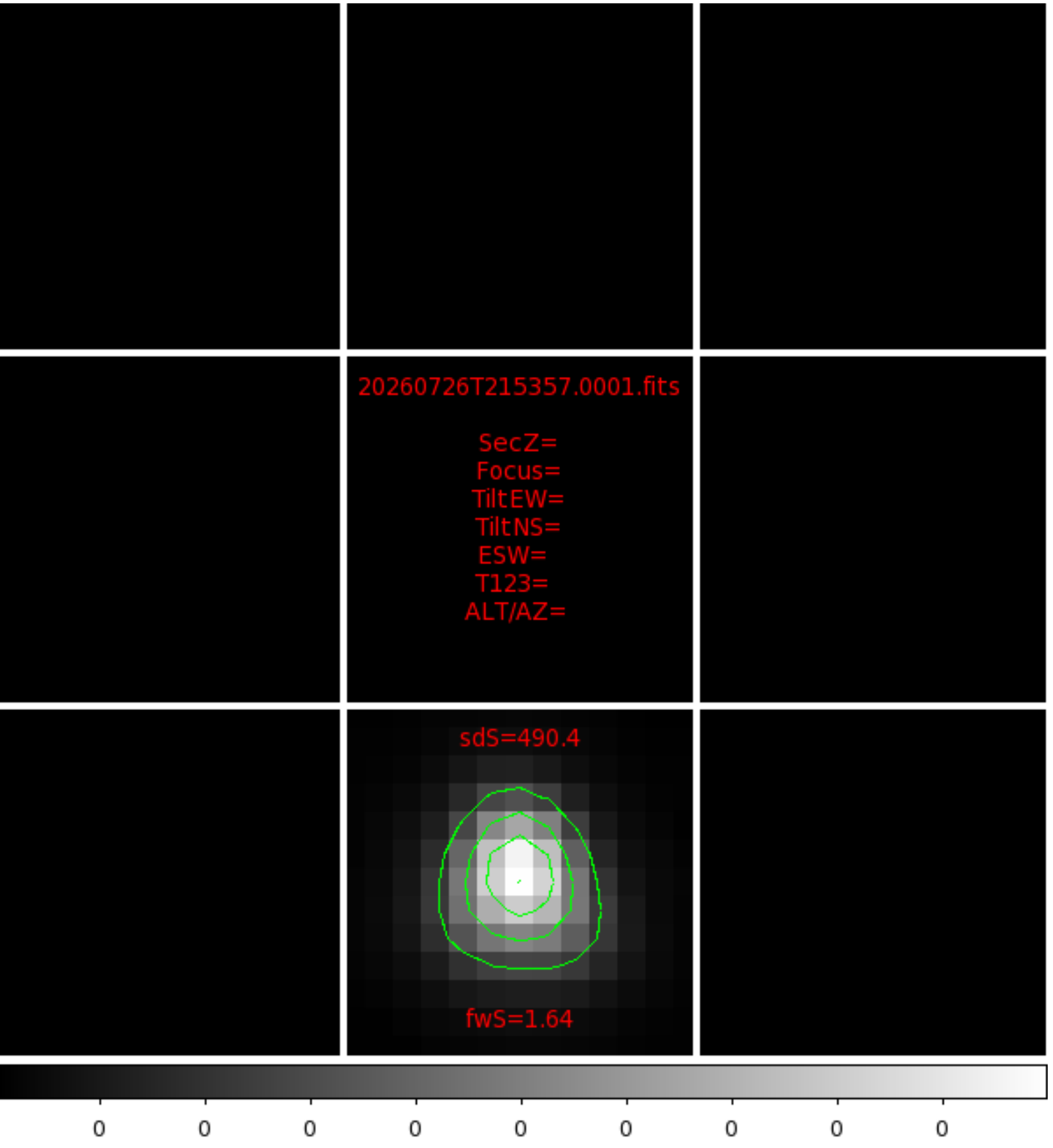
20260726T215357.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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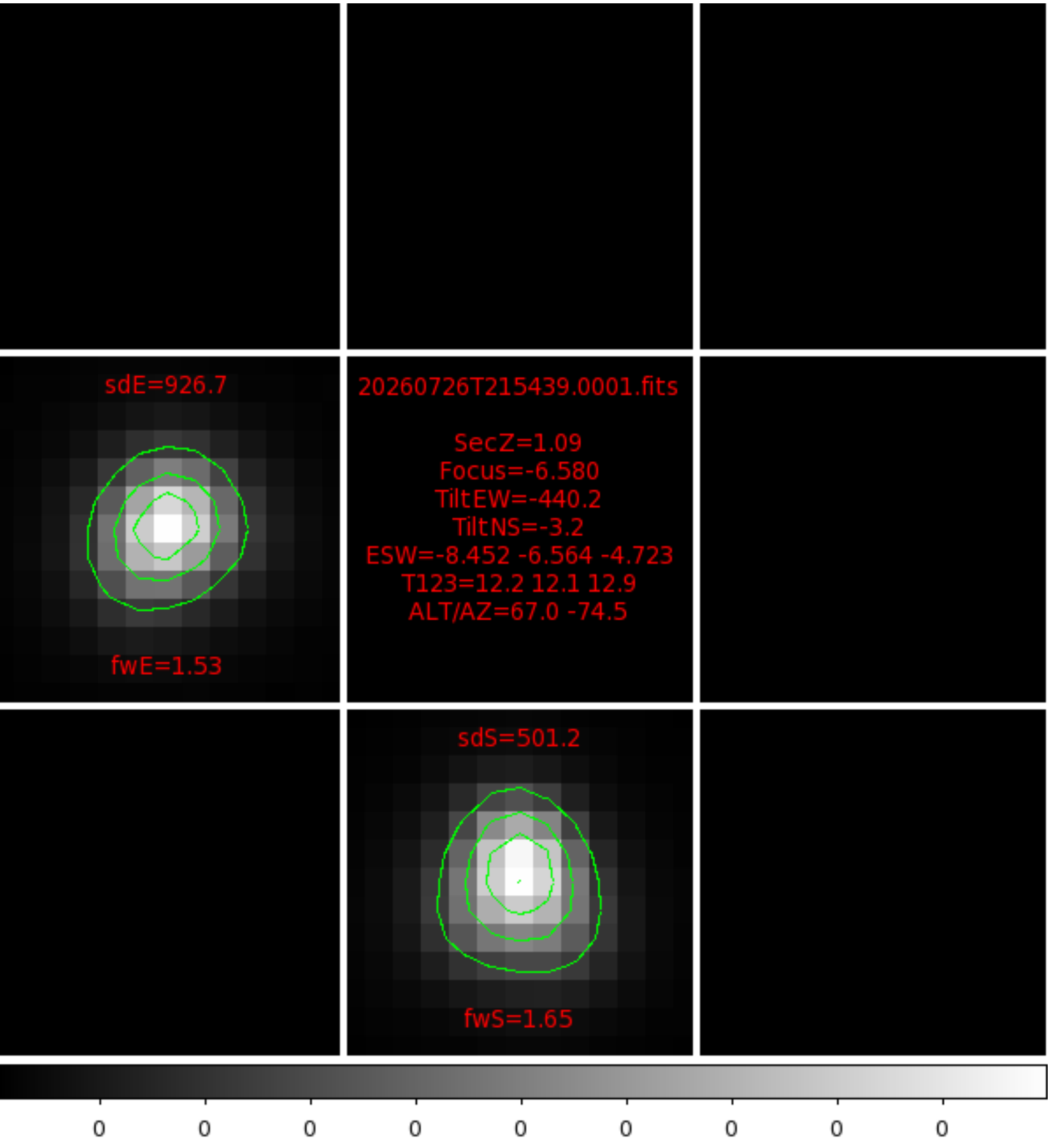
sdE=926.7
20260726T215439.0001.fits
SecZ=1.09
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.2 12.1 12.9
ALT/AZ=67.0 -74.5
fwE=1.53
sdS=501.2
fwS=1.65
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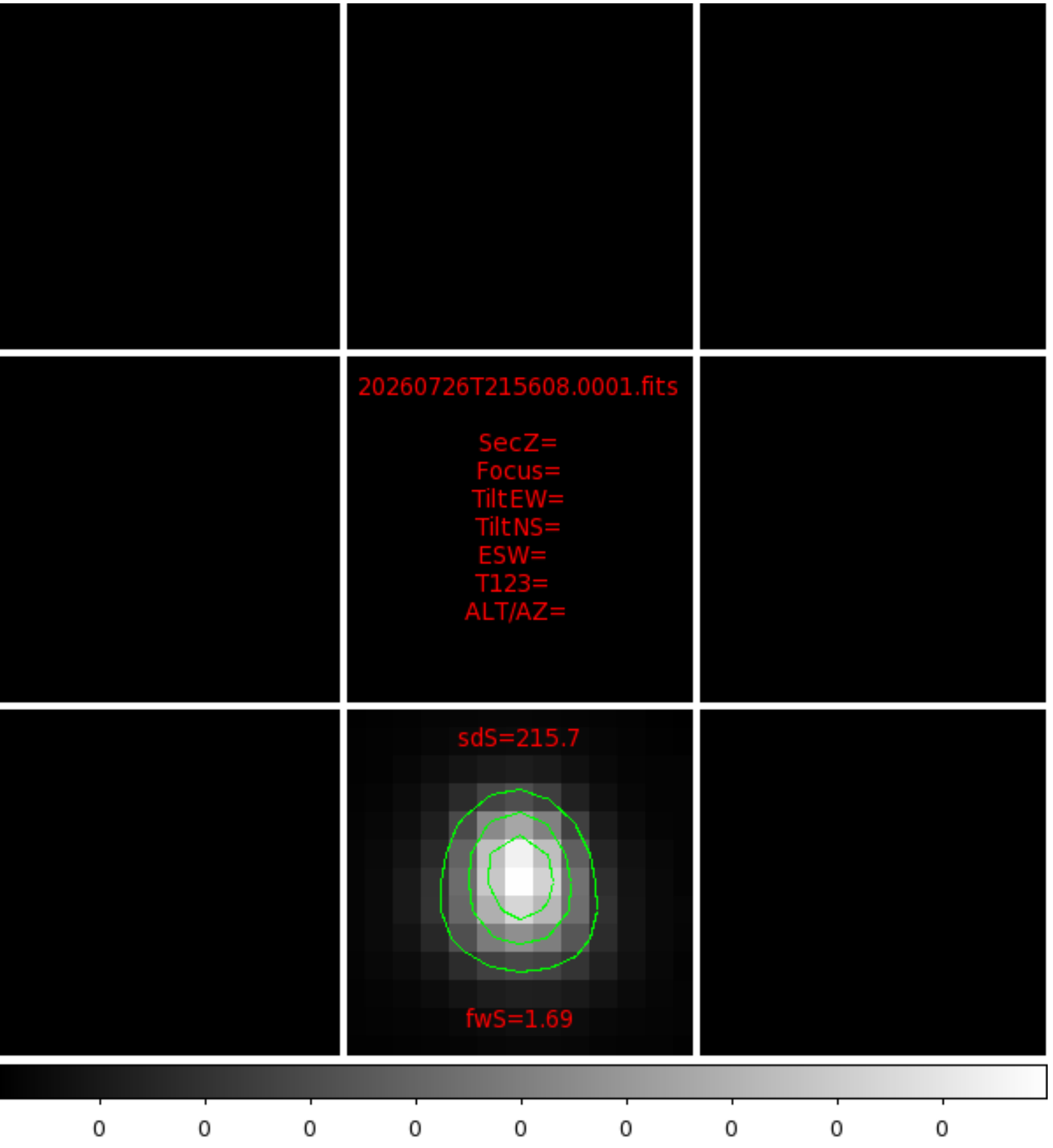
20260726T215608.0001.fits
SecZ=
Focus=
TiltEW=
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T123=
ALT/AZ=
sdS=215.7
fwS=1.69
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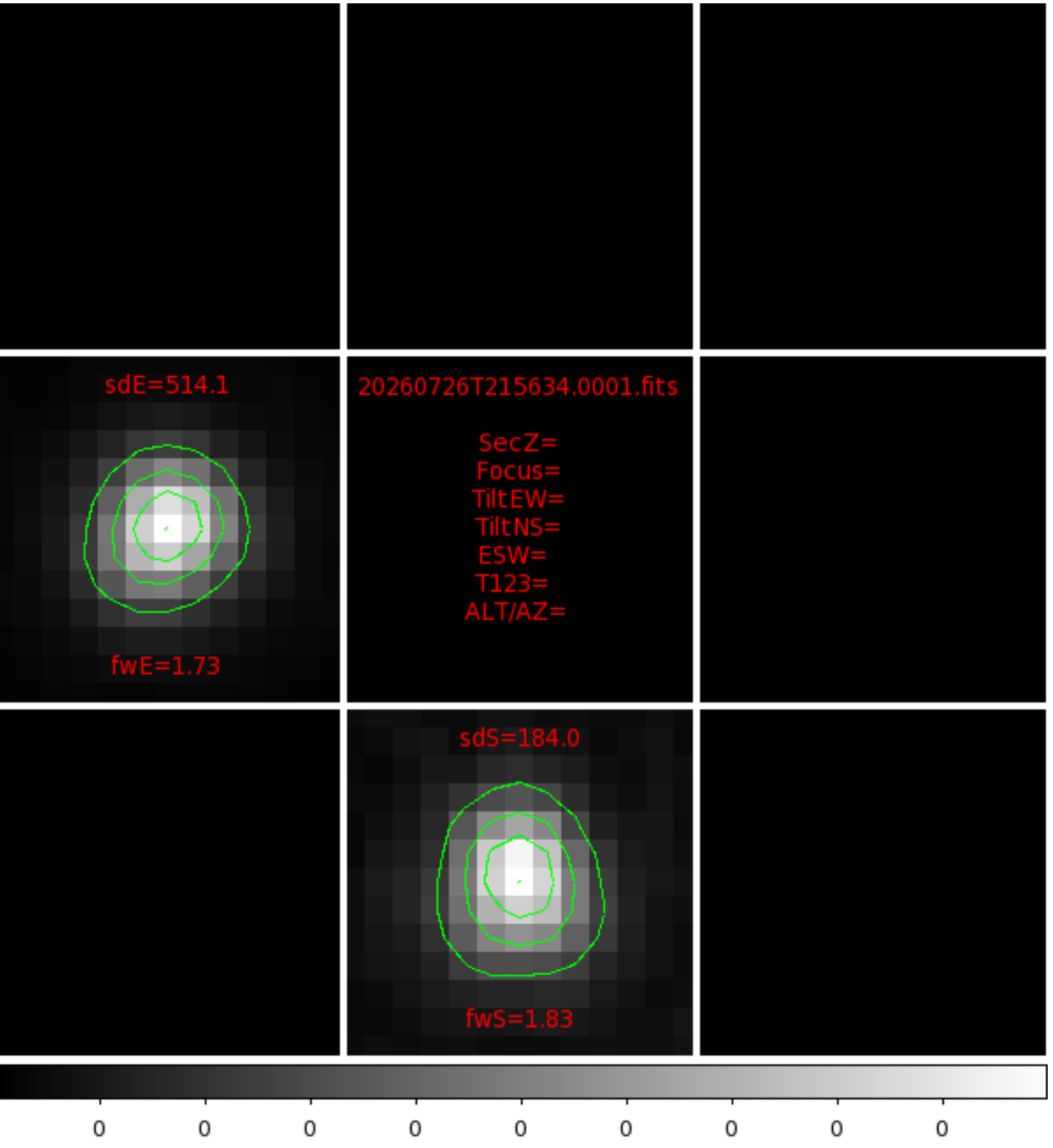
sdE=514.1
20260726T215634.0001.fits
SecZ=
Focus=
TiltEW=
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ESW=
T123=
ALT/AZ=
fwE=1.73
sdS=184.0
fwS=1.83
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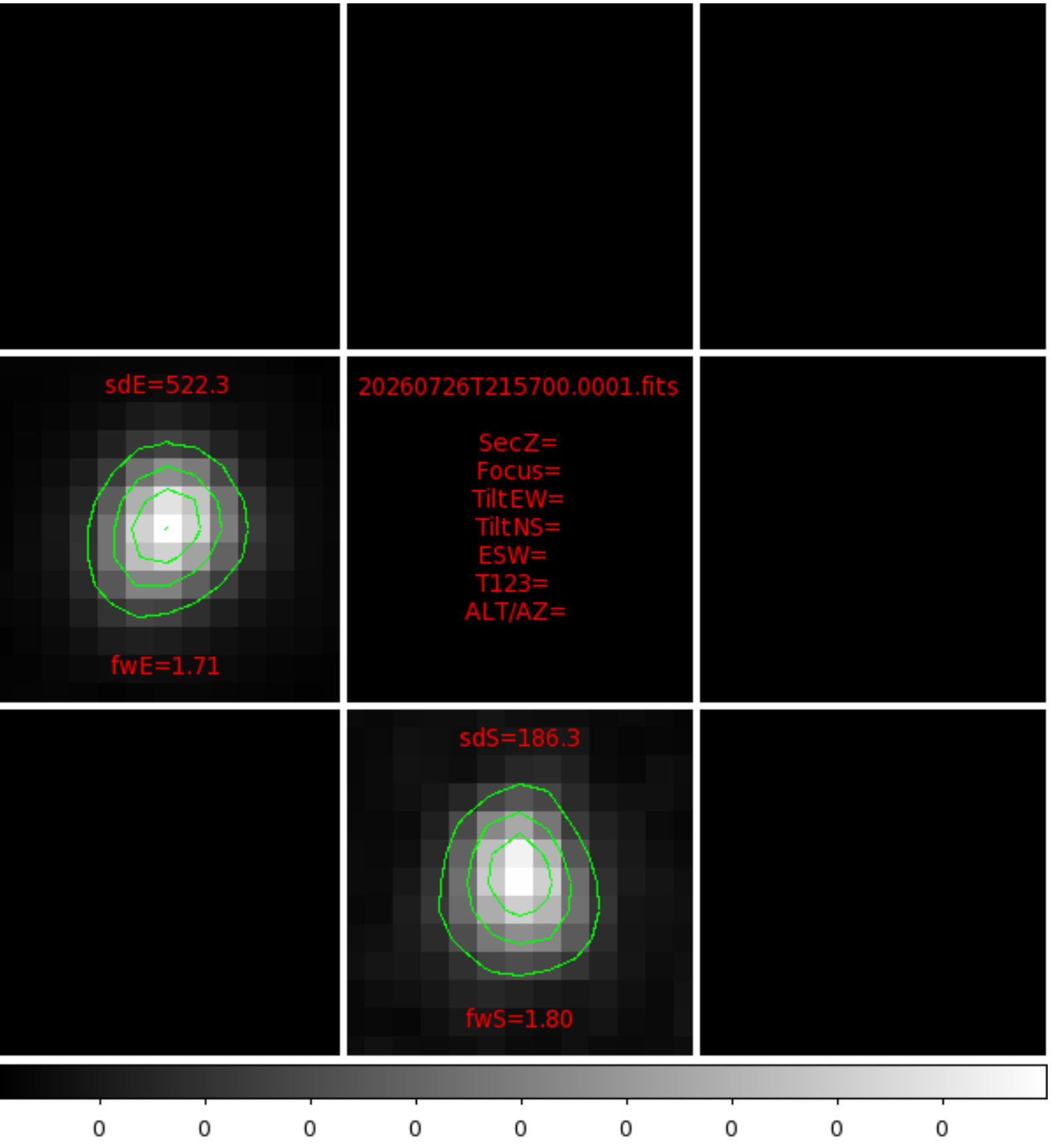
sdE=522.3
20260726T215700.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.71
sdS=186.3
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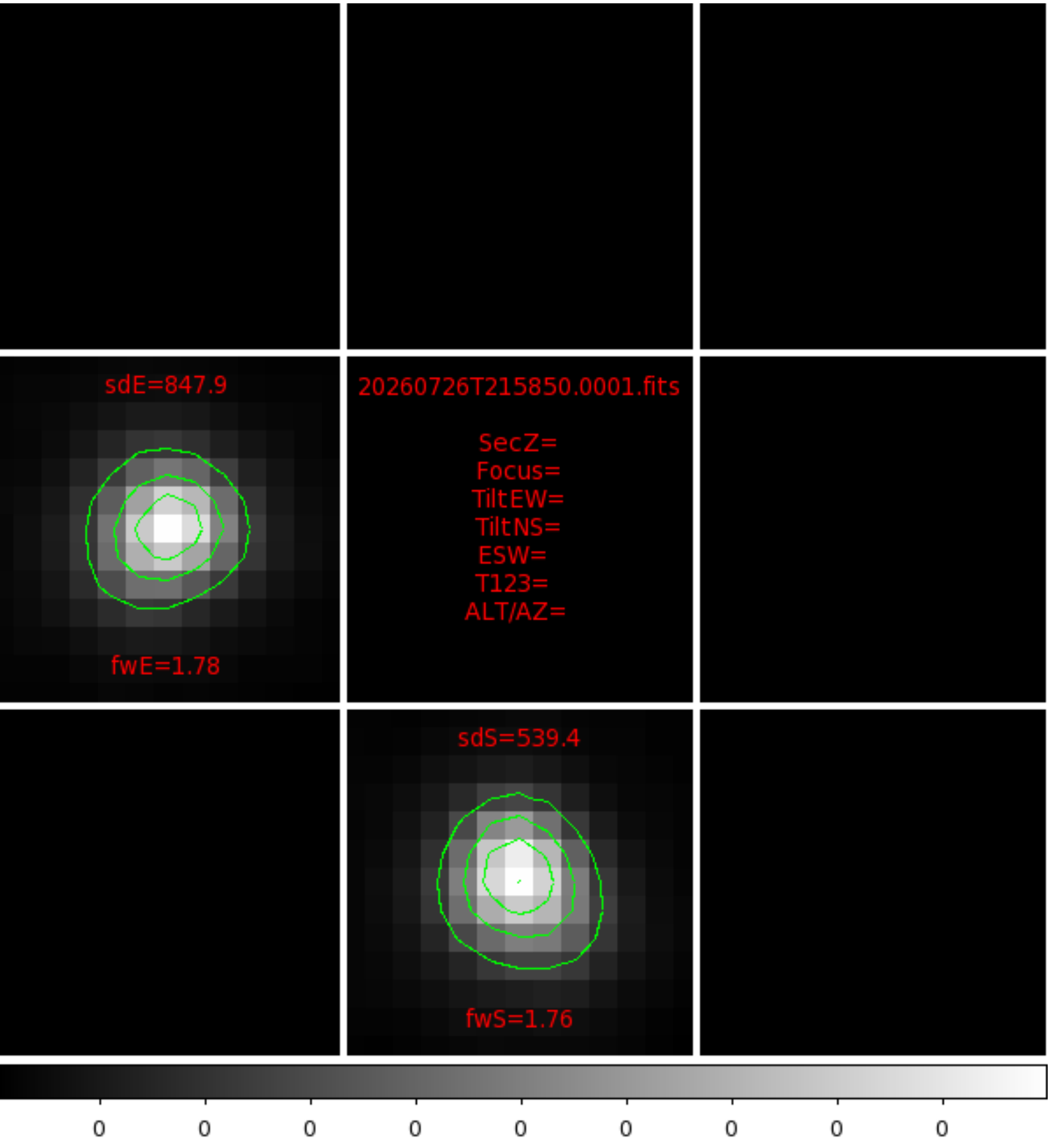
sdE=847.9
20260726T215850.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.78
sdS=539.4
fwS=1.76
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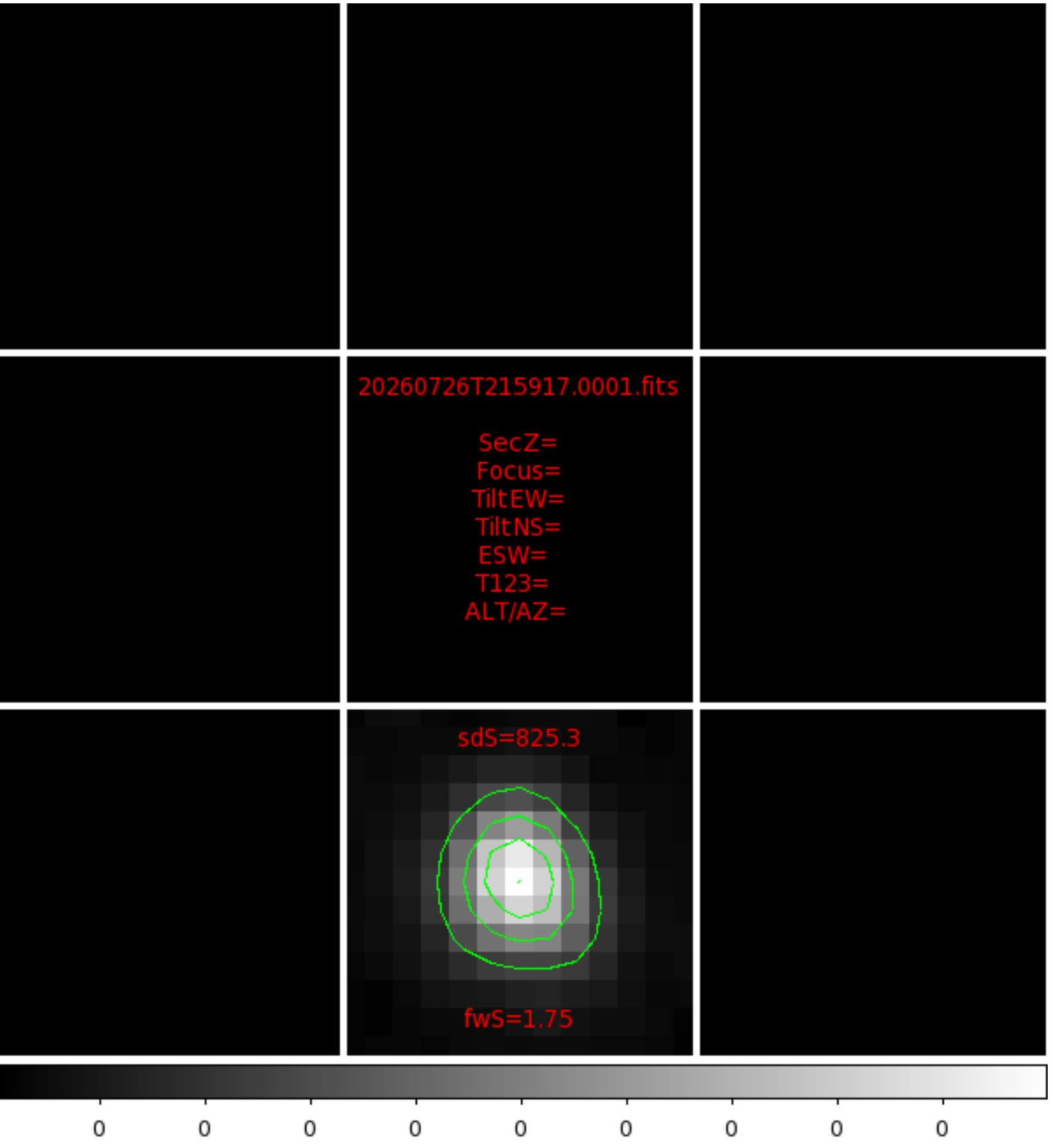
20260726T215917.0001.fits
SecZ=
Focus=
TiltEW=
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T123=
ALT/AZ=
sdS=825.3
fwS=1.75
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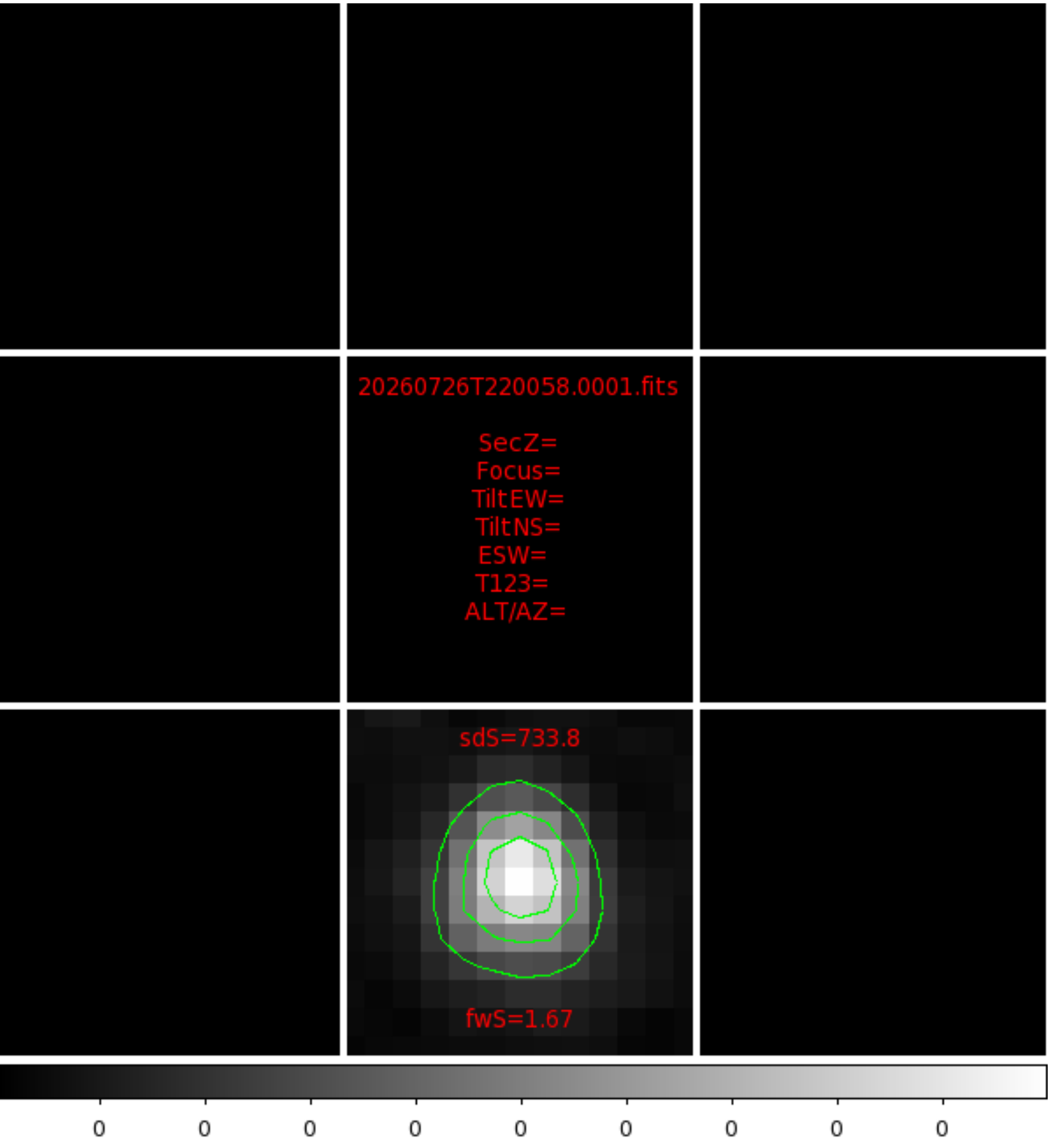
20260726T220058.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=733.8
fwS=1.67
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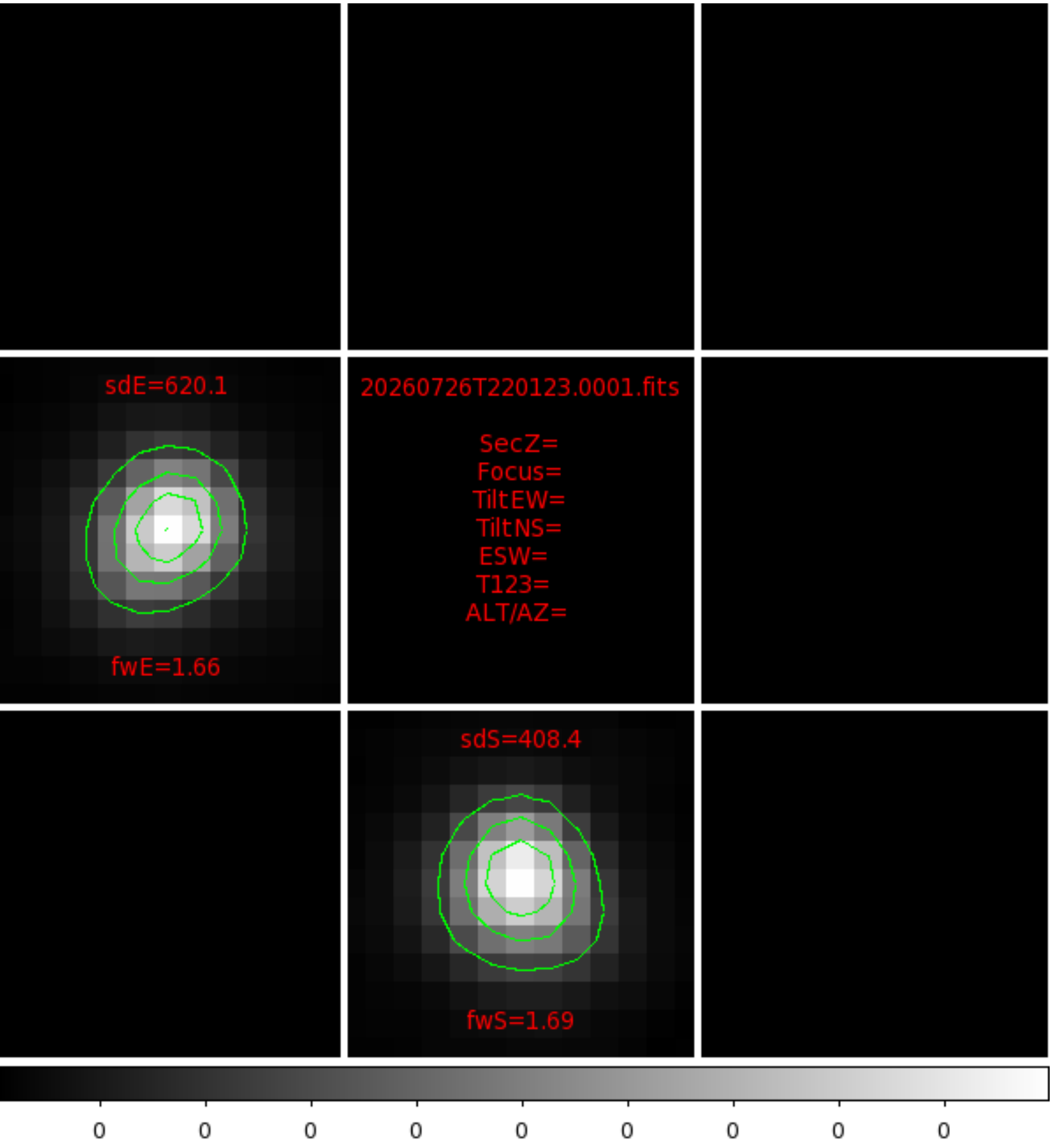
sdE=620.1
20260726T220123.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.66
sdS=408.4
fwS=1.69
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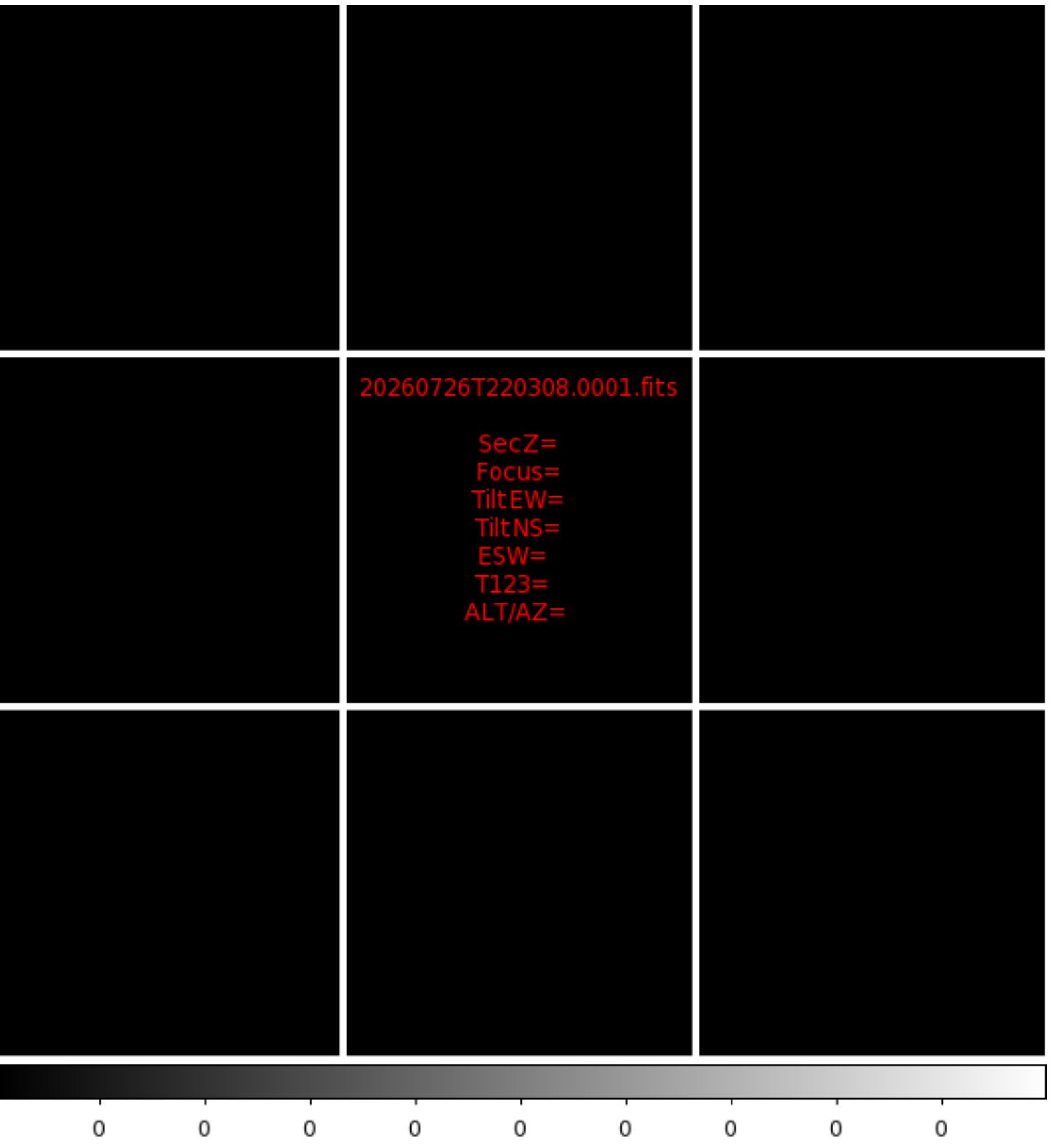
20260726T220308.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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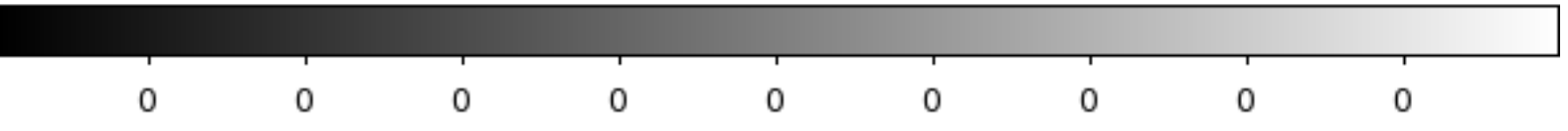
20260726T220332.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=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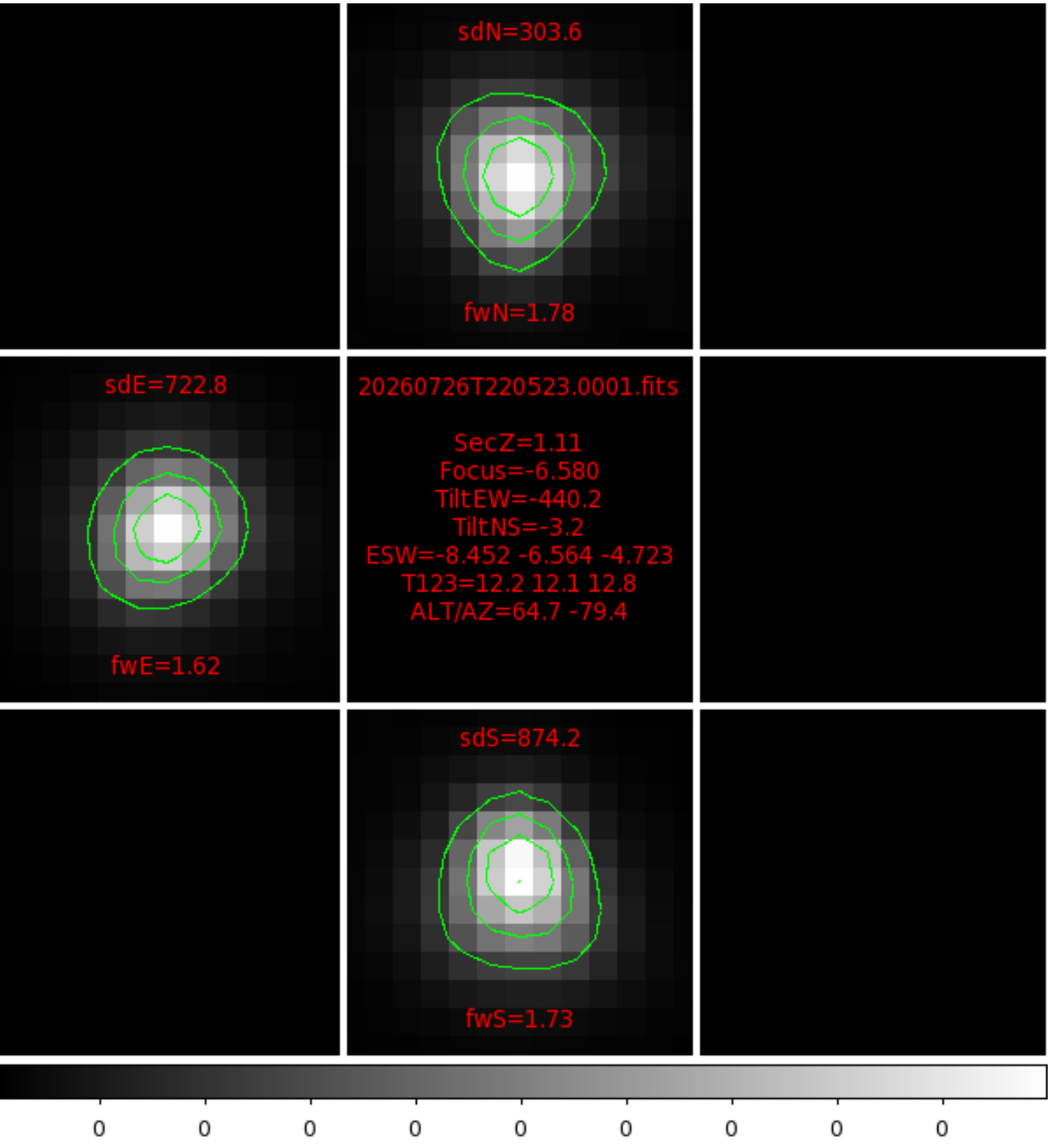
sdN=303.6
fwN=1.78
sdE=722.8
fwE=1.62
20260726T220523.0001.fits
SecZ=1.11
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.2 12.1 12.8
ALT/AZ=64.7 -79.4
sdS=874.2
fwS=1.73
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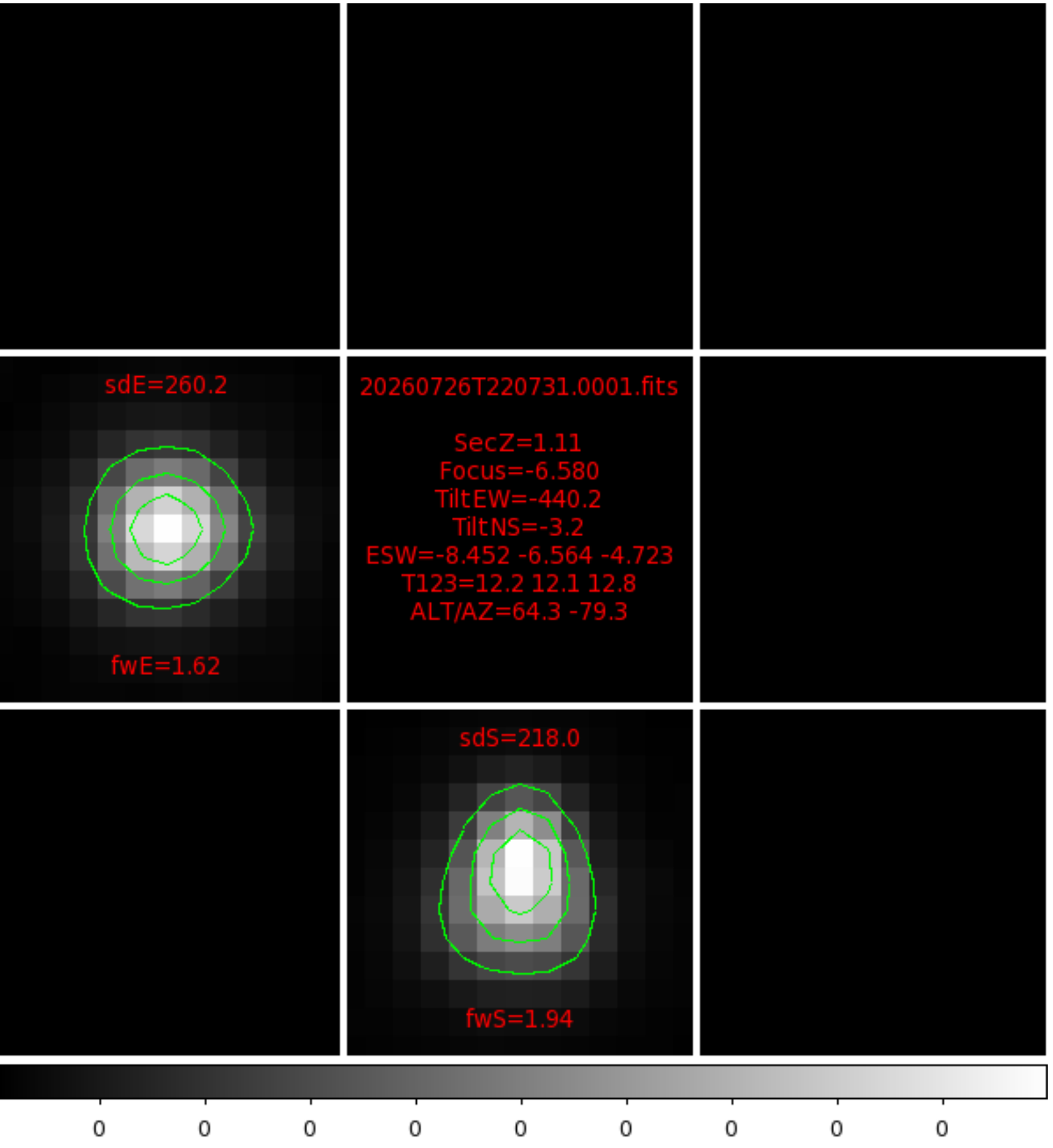
sdE=260.2
20260726T220731.0001.fits
SecZ=1.11
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.2 12.1 12.8
ALT/AZ=64.3 -79.3
fwE=1.62
sdS=218.0
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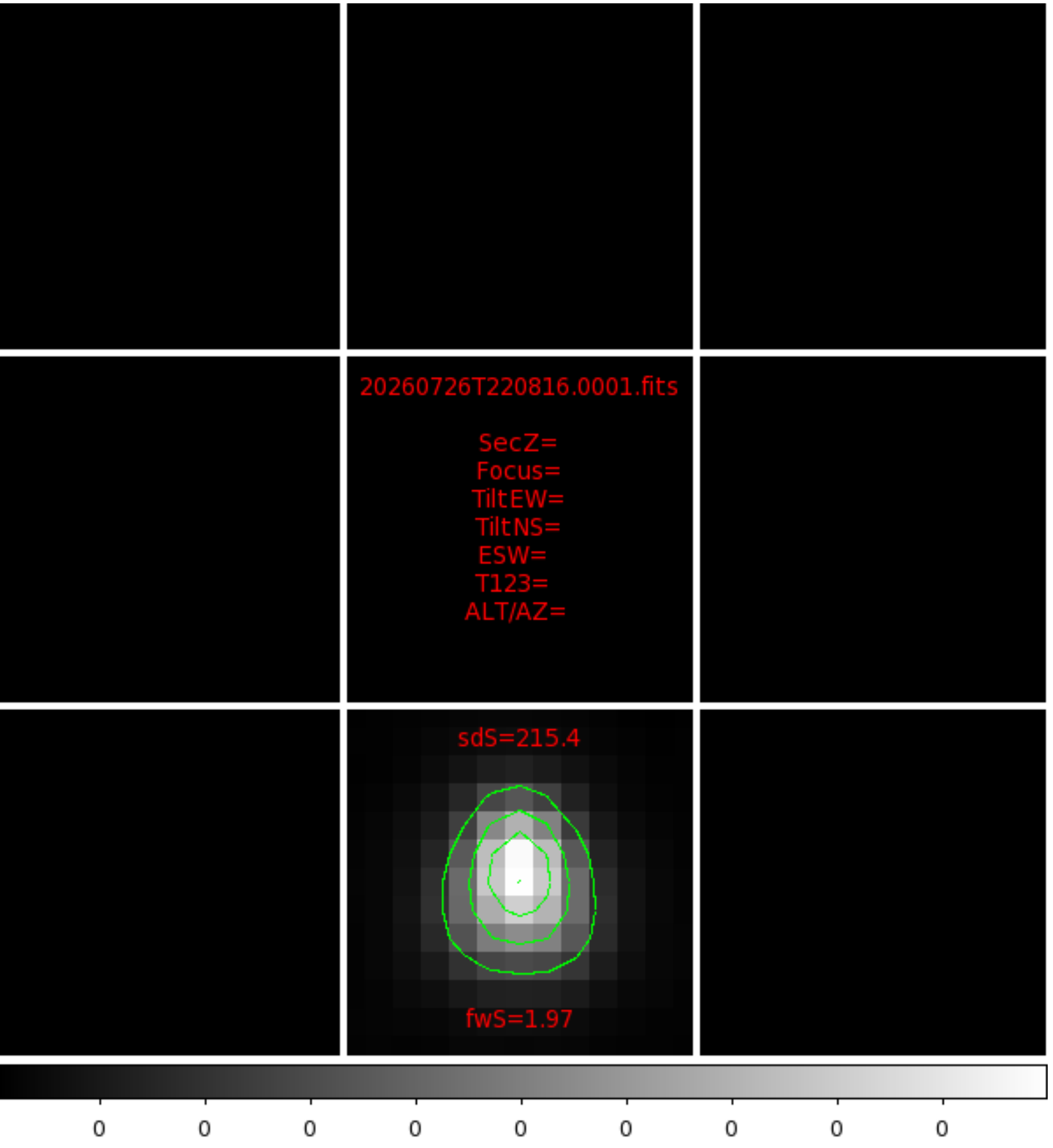
20260726T220816.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=215.4
fwS=1.97
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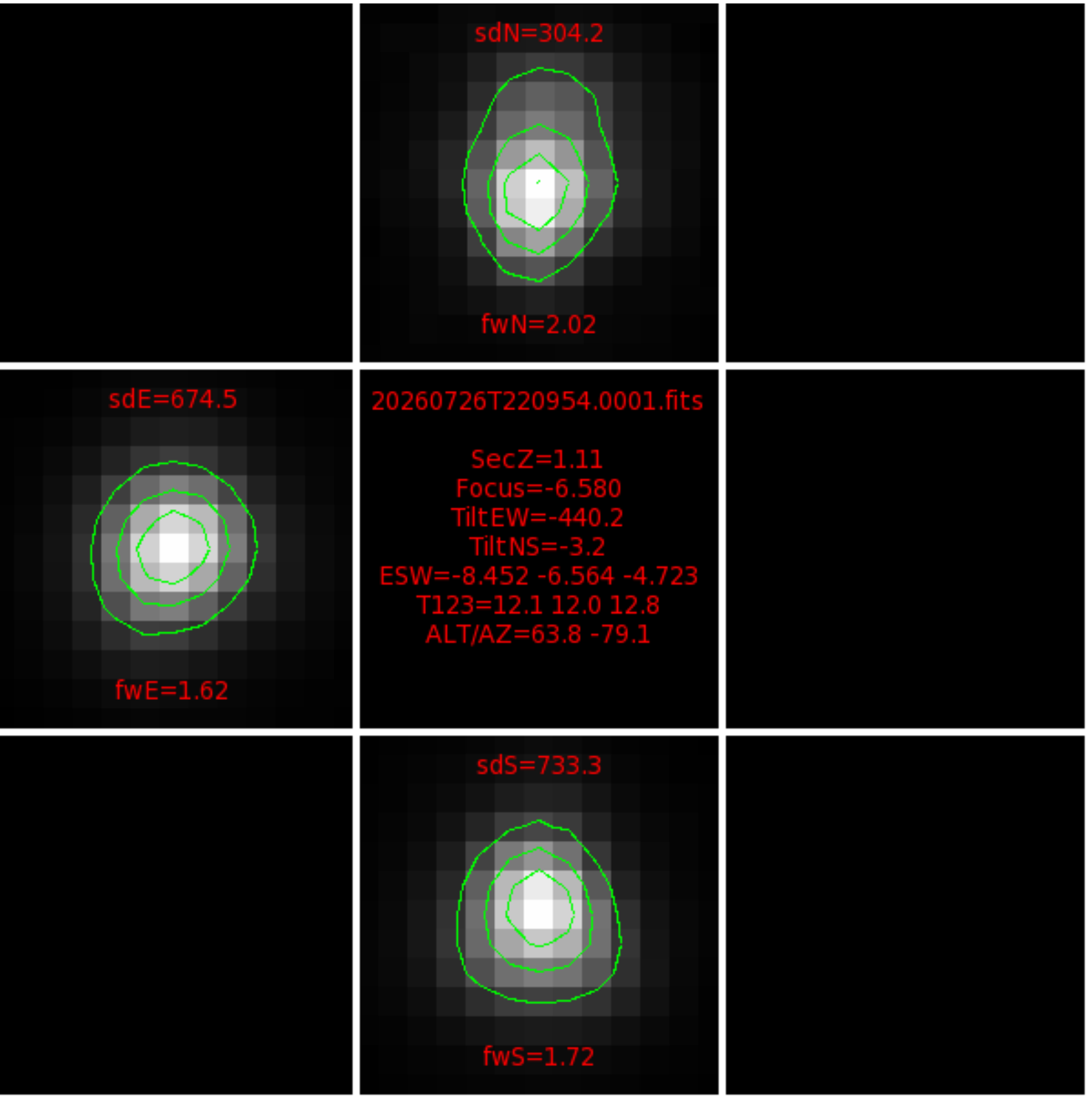
sdN=304.2
fwN=2.02
sdE=674.5
fwE=1.62
20260726T220954.0001.fits
SecZ=1.11
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.1 12.0 12.8
ALT/AZ=63.8 -79.1
sdS=733.3
fwS=1.72
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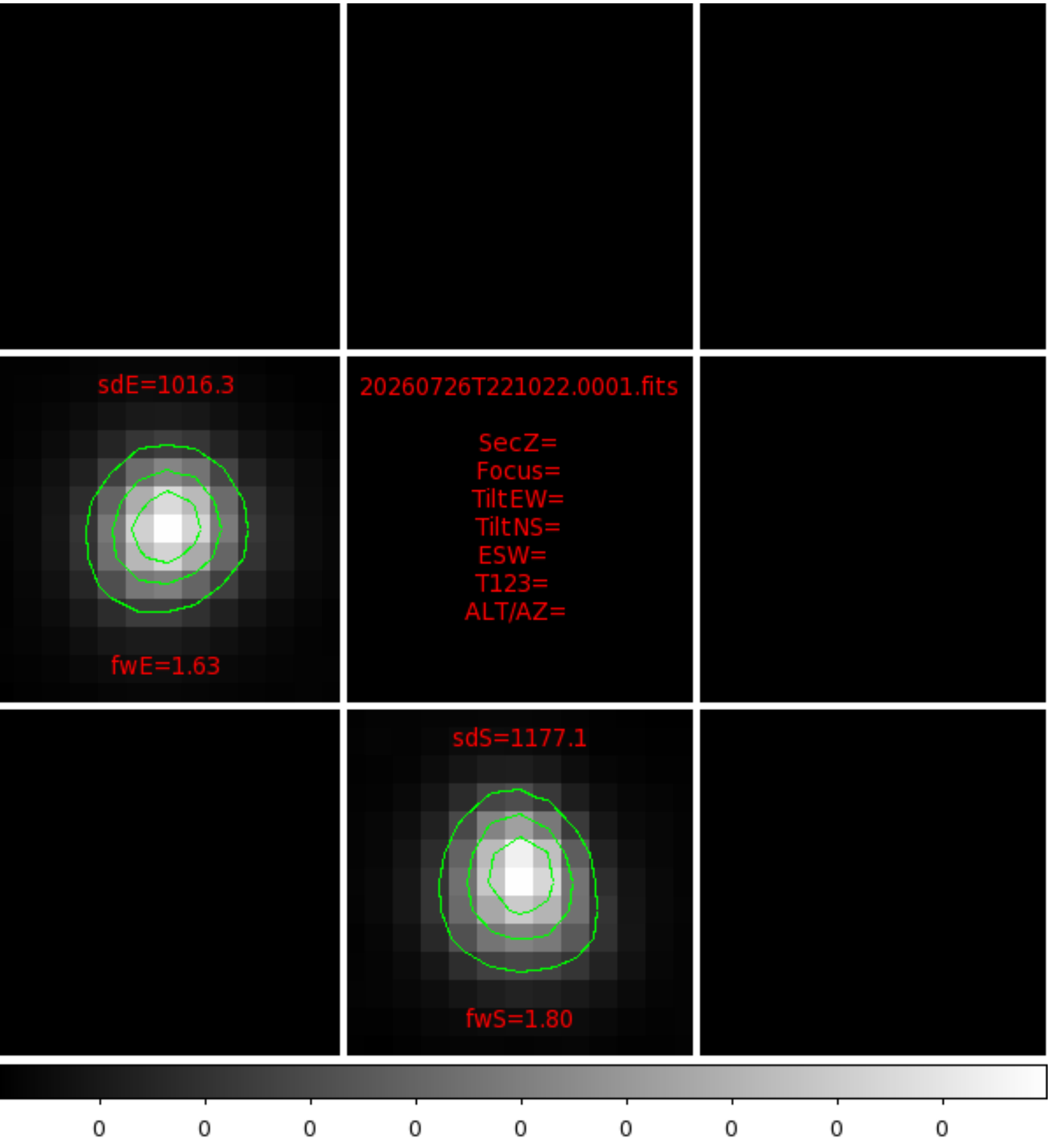
sdE=1016.3
20260726T221022.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.63
sdS=1177.1
fwS=1.80
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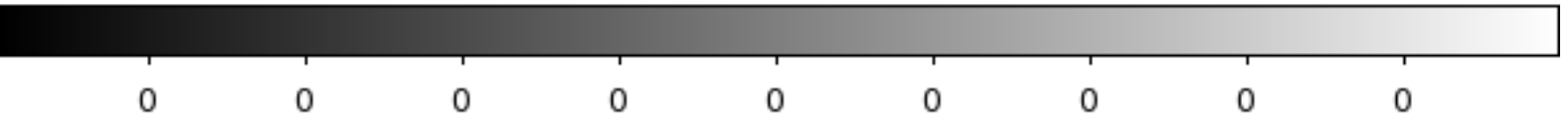
20260726T221208.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=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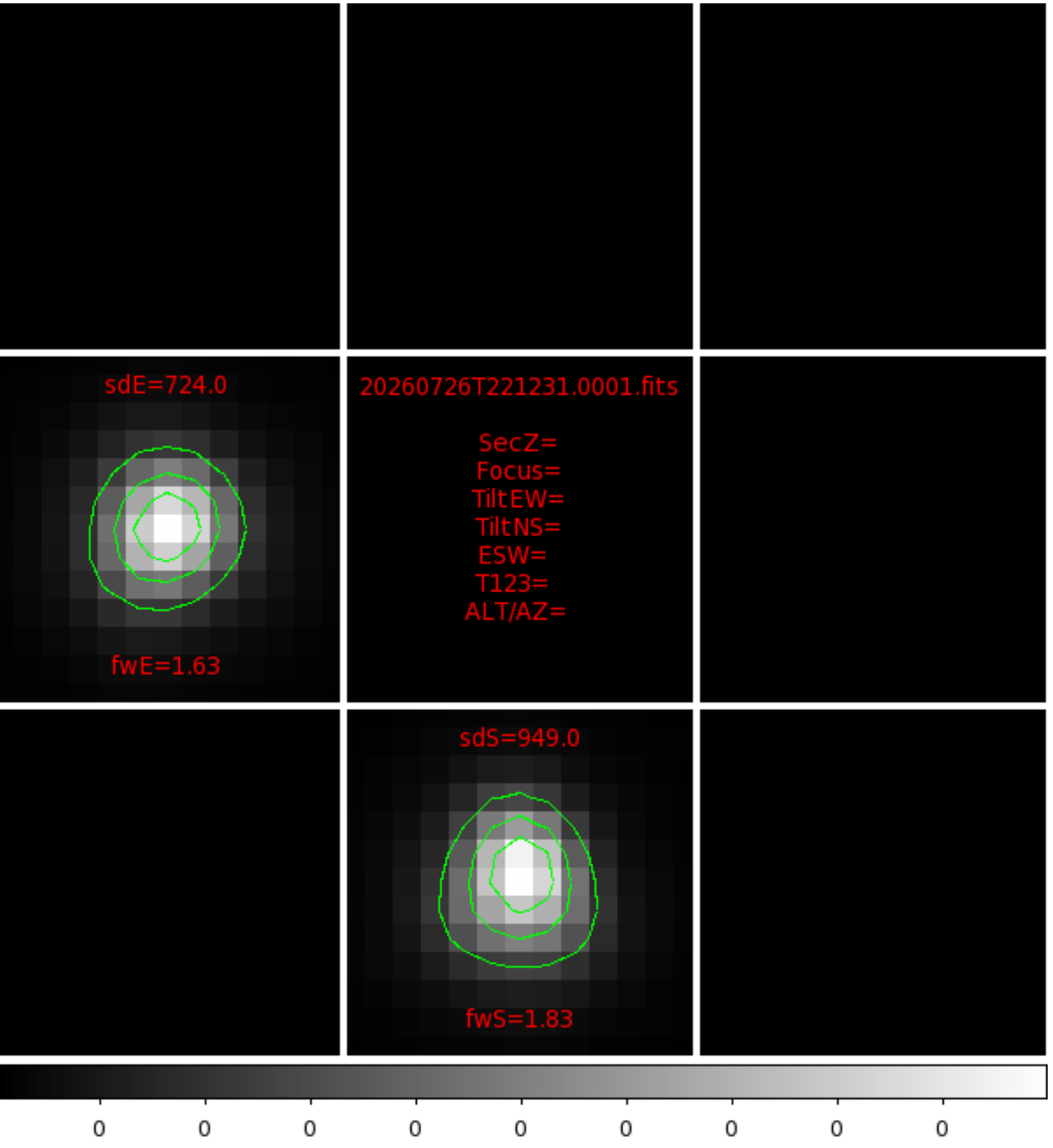
sdE=724.0
20260726T221231.0001.fits
SecZ=
Focus=
TiltEW=
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ESW=
T123=
ALT/AZ=
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sdS=949.0
fwS=1.83
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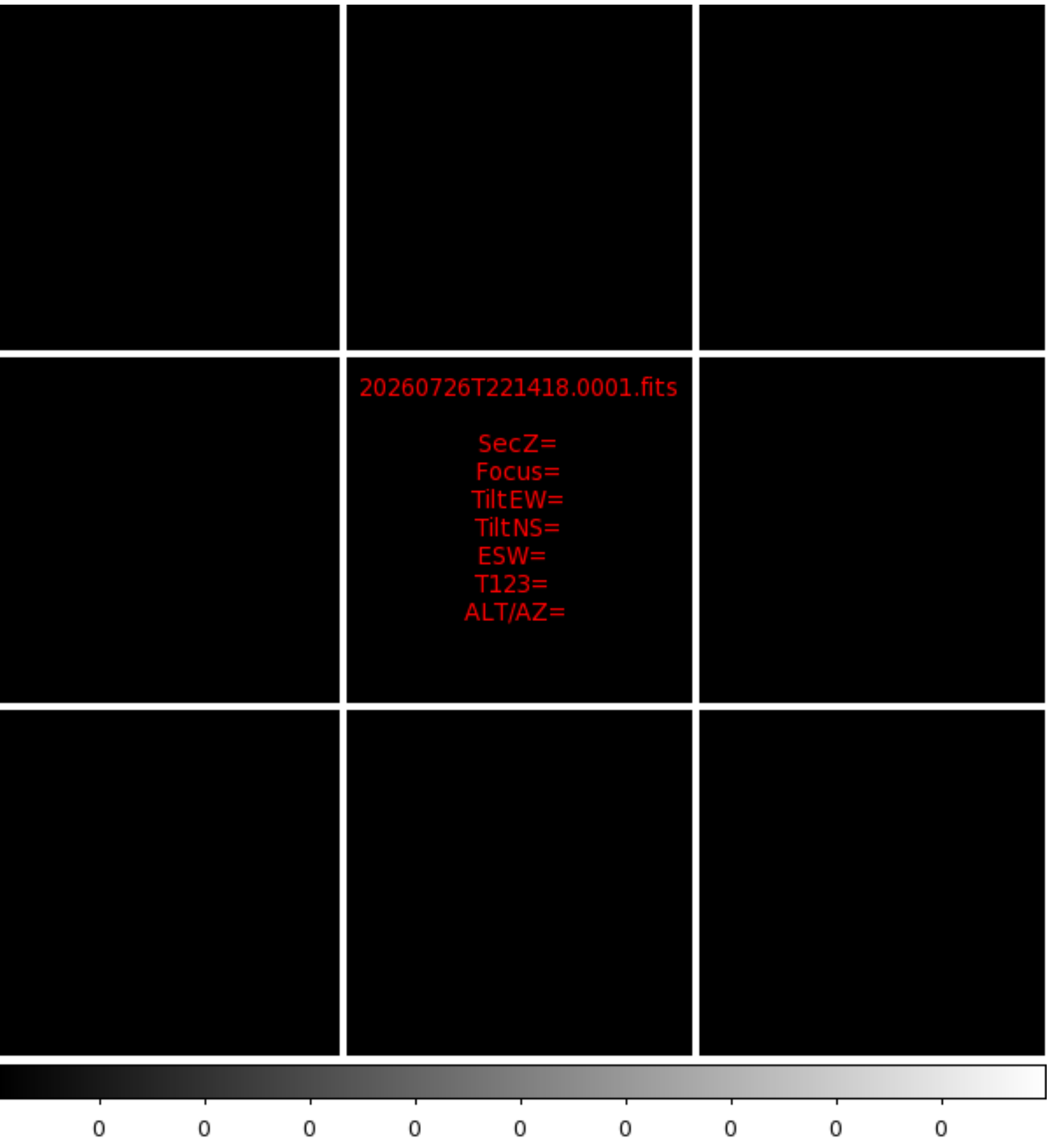
20260726T221418.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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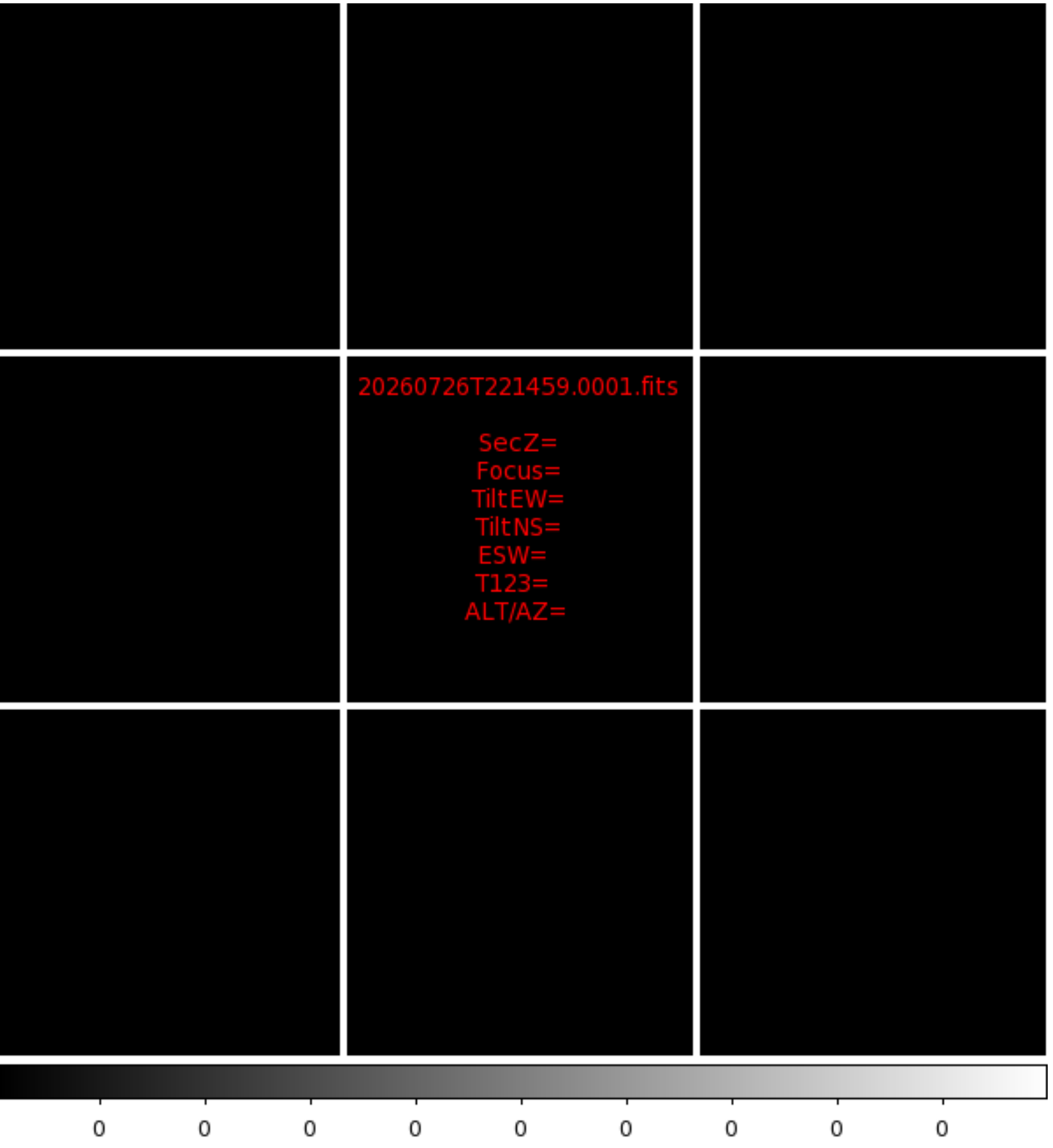
20260726T221459.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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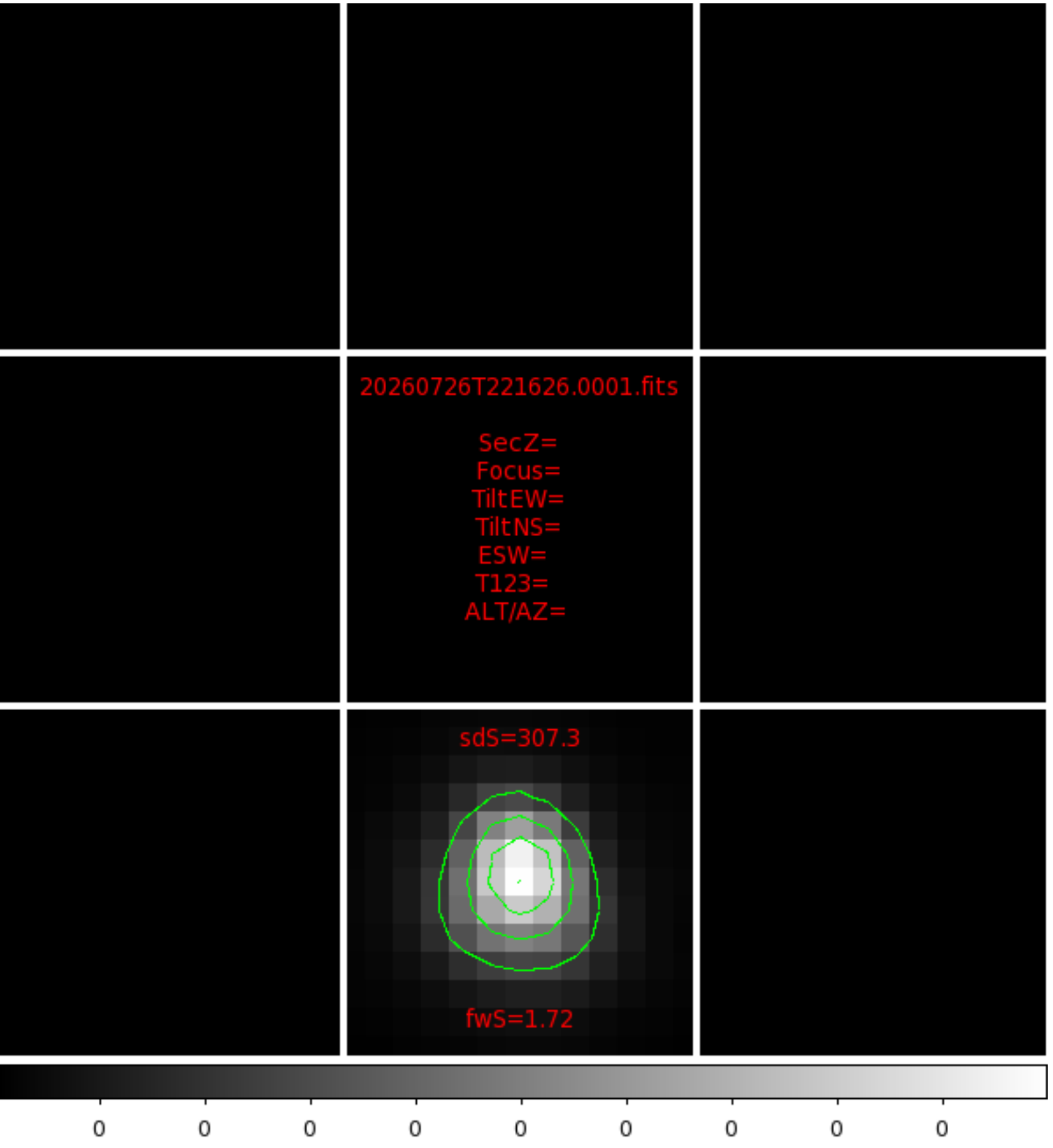
20260726T221626.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=307.3
fwS=1.72
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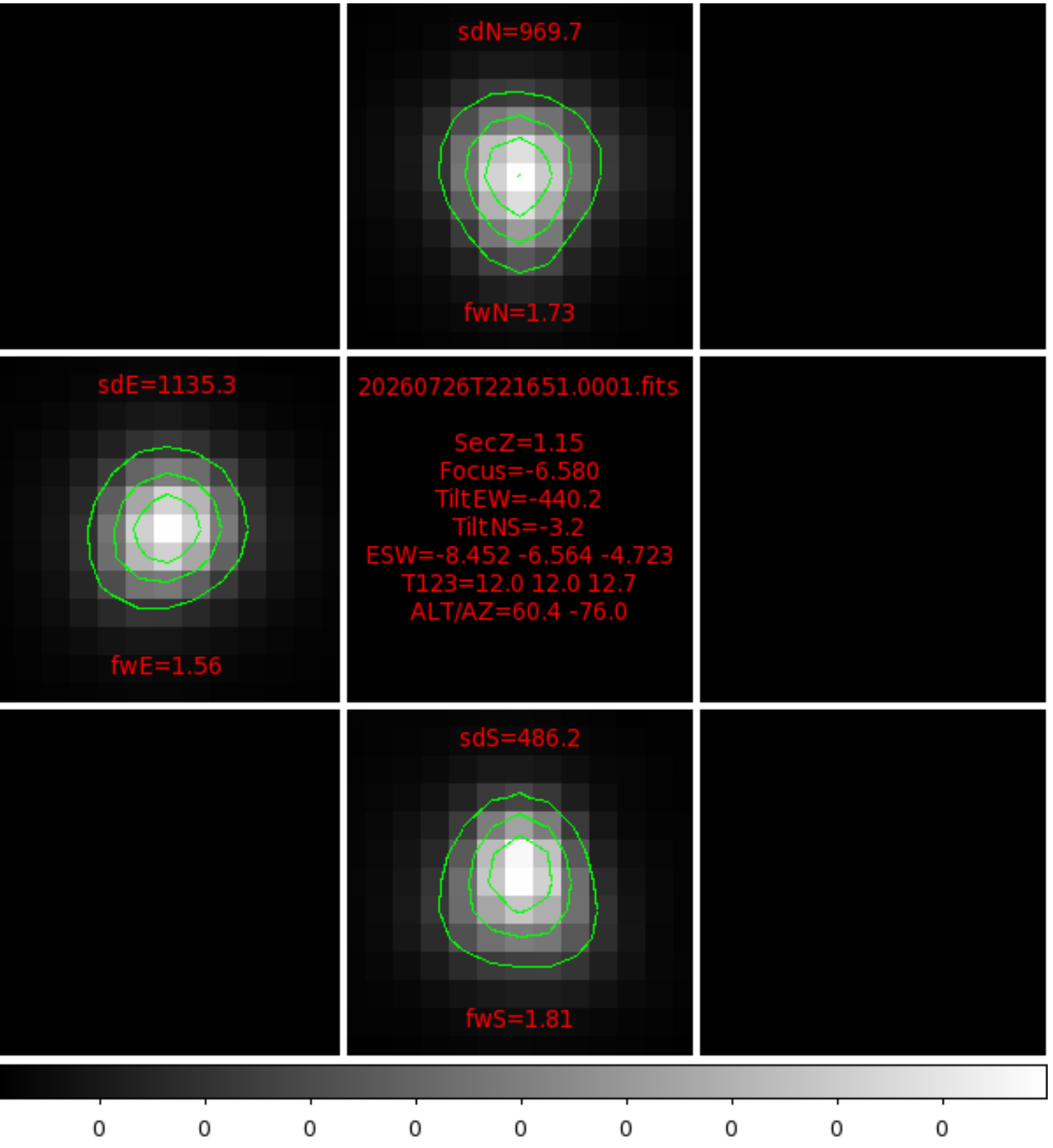
sdN=969.7
fwN=1.73
sdE=1135.3
fwE=1.56
20260726T221651.0001.fits
SecZ=1.15
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.0 12.0 12.7
ALT/AZ=60.4 -76.0
sdS=486.2
fwS=1.81
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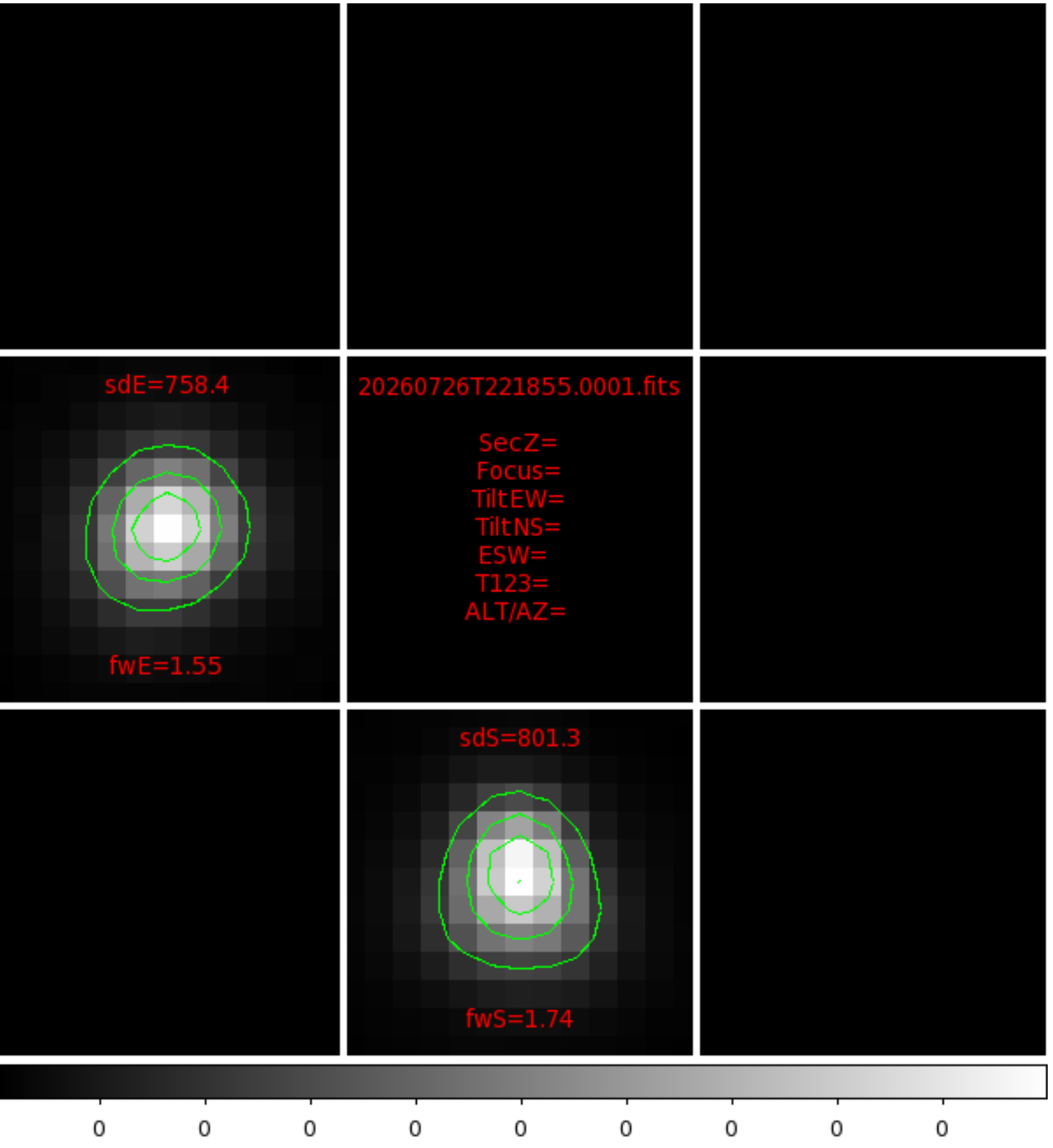
sdE=758.4
20260726T221855.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.55
sdS=801.3
fwS=1.74
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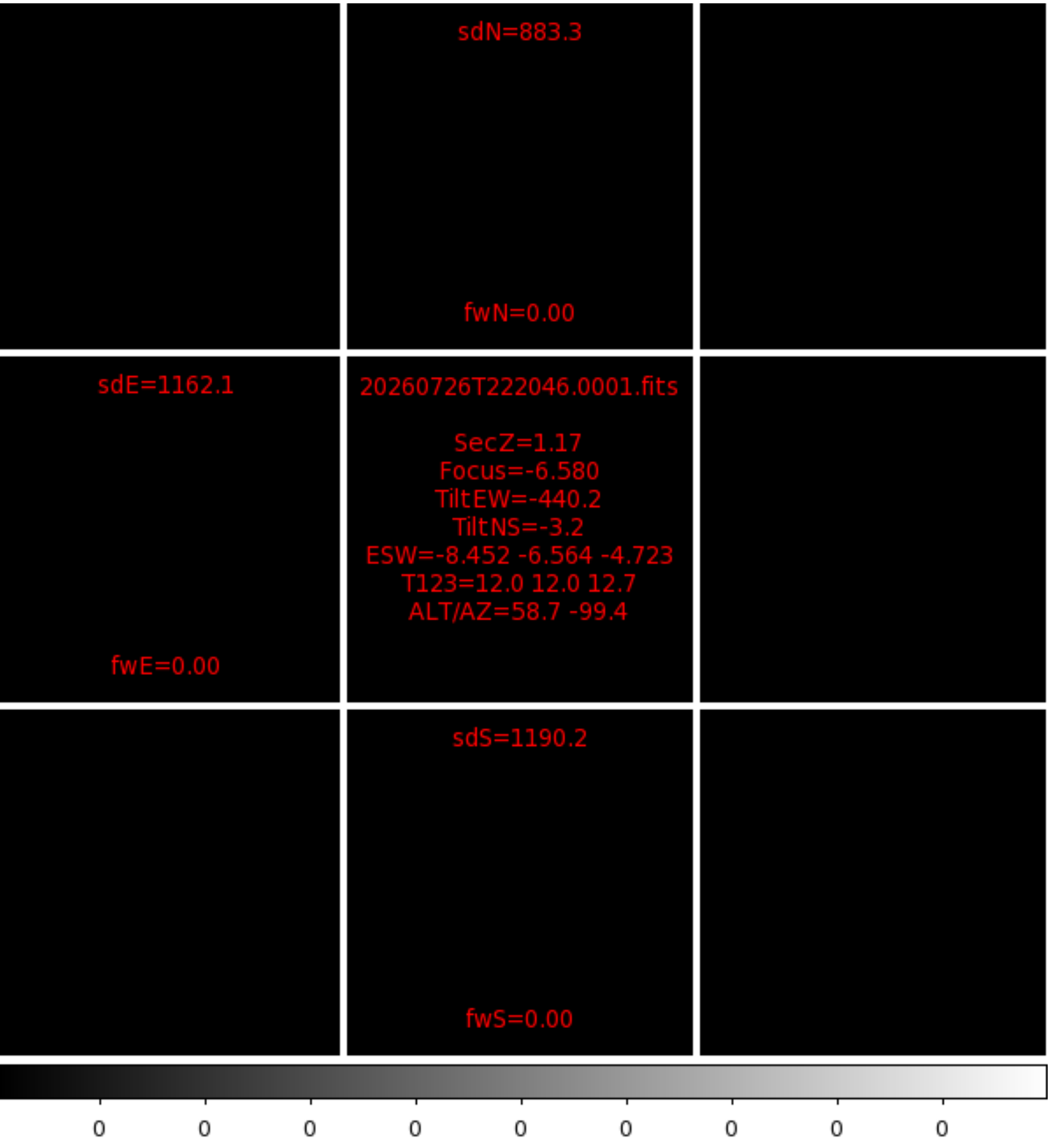
sdN=883.3
fwN=0.00
sdE=1162.1
20260726T222046.0001.fits
SecZ=1.17
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.0 12.0 12.7
ALT/AZ=58.7 -99.4
fwE=0.00
sdS=1190.2
fwS=0.00
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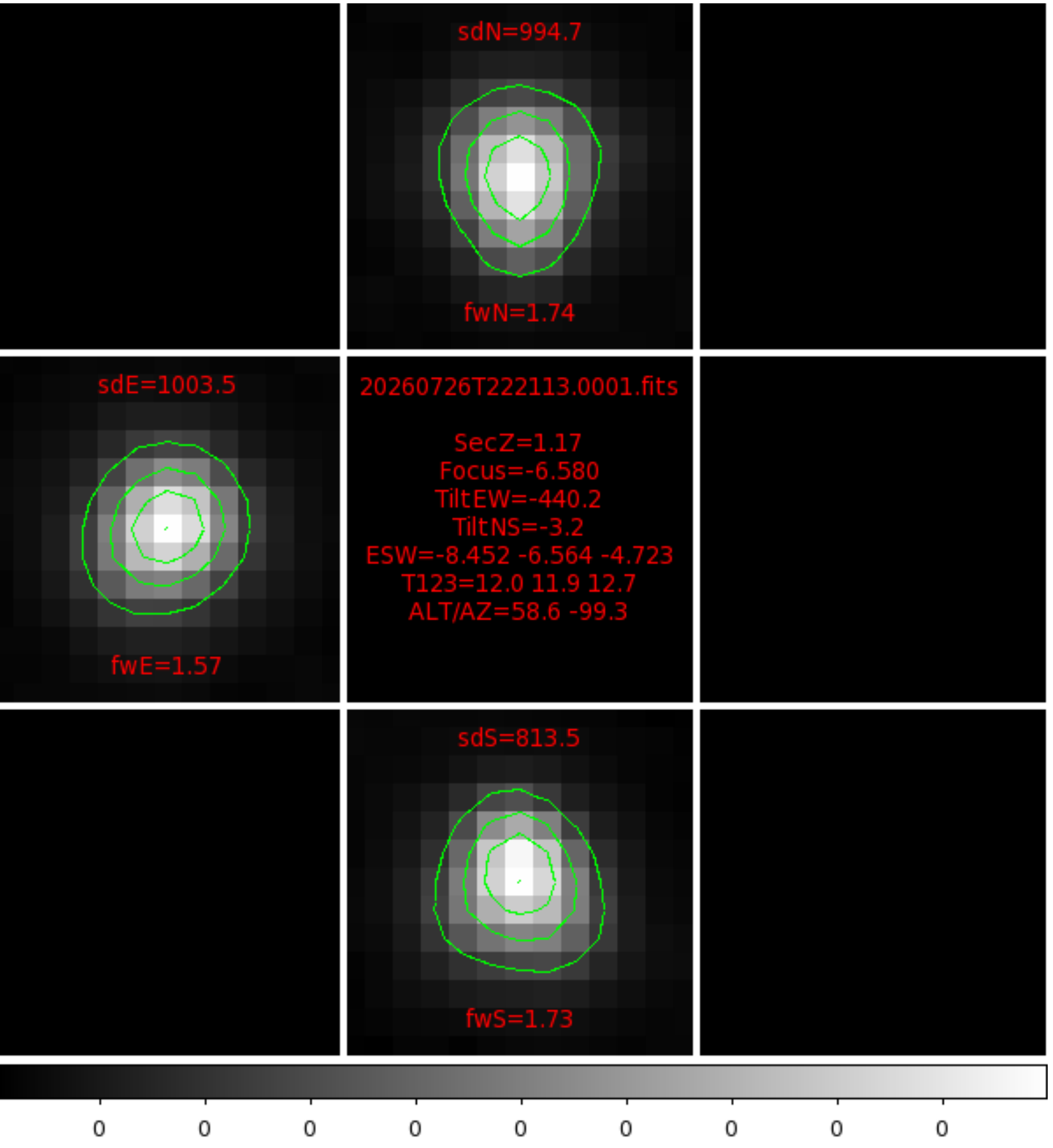
sdN=994.7
fwN=1.74
sdE=1003.5
fwE=1.57
20260726T222113.0001.fits
SecZ=1.17
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.0 11.9 12.7
ALT/AZ=58.6 -99.3
sdS=813.5
fwS=1.73
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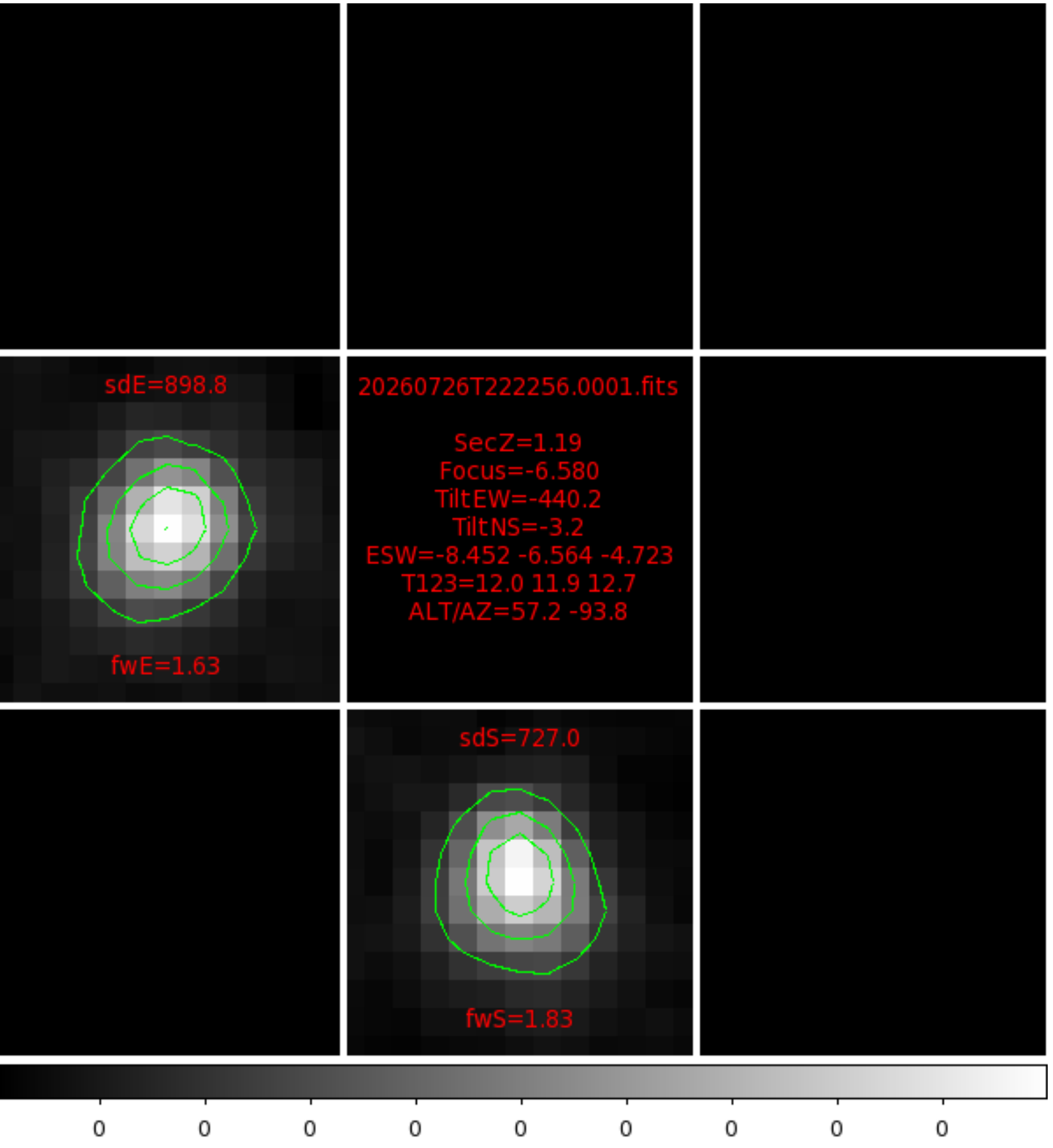
sdE=898.8
20260726T222256.0001.fits
SecZ=1.19
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.0 11.9 12.7
ALT/AZ=57.2 -93.8
fwE=1.63
sdS=727.0
fwS=1.83
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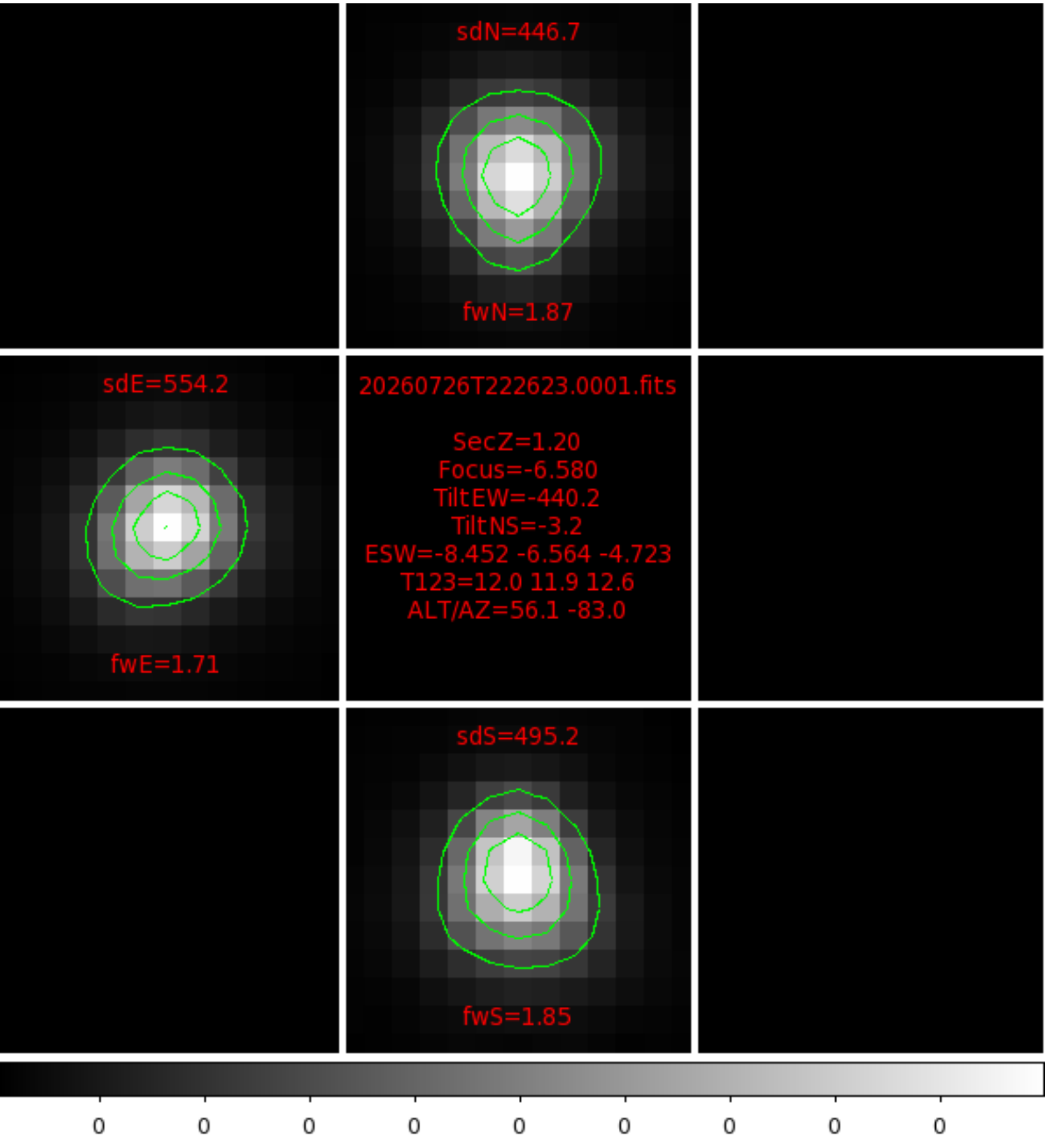
sdN=446.7
fwN=1.87
sdE=554.2
fwE=1.71
20260726T222623.0001.fits
SecZ=1.20
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.0 11.9 12.6
ALT/AZ=56.1 -83.0
sdS=495.2
fwS=1.85
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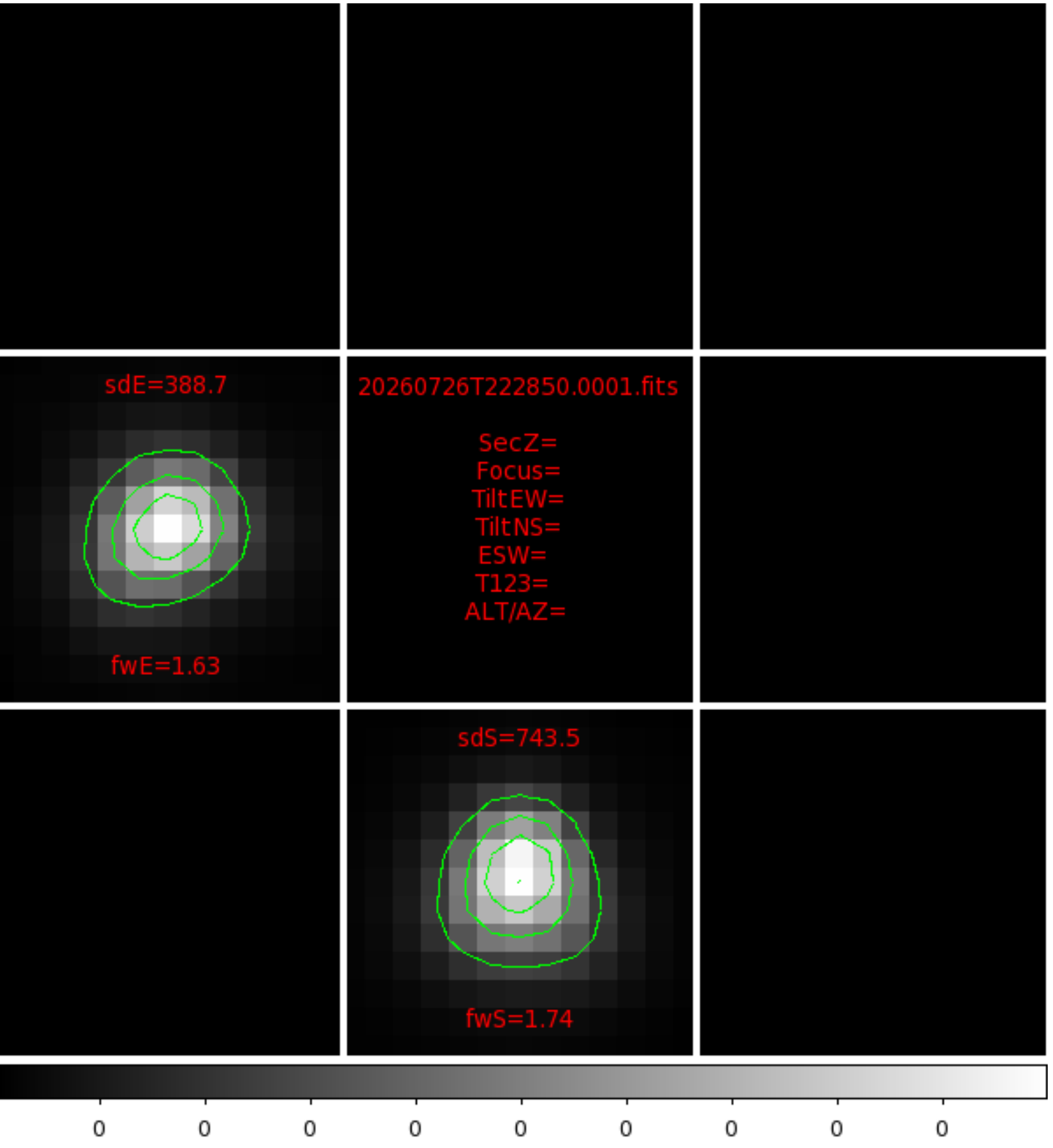
sdE=388.7
20260726T222850.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.63
sdS=743.5
fwS=1.74
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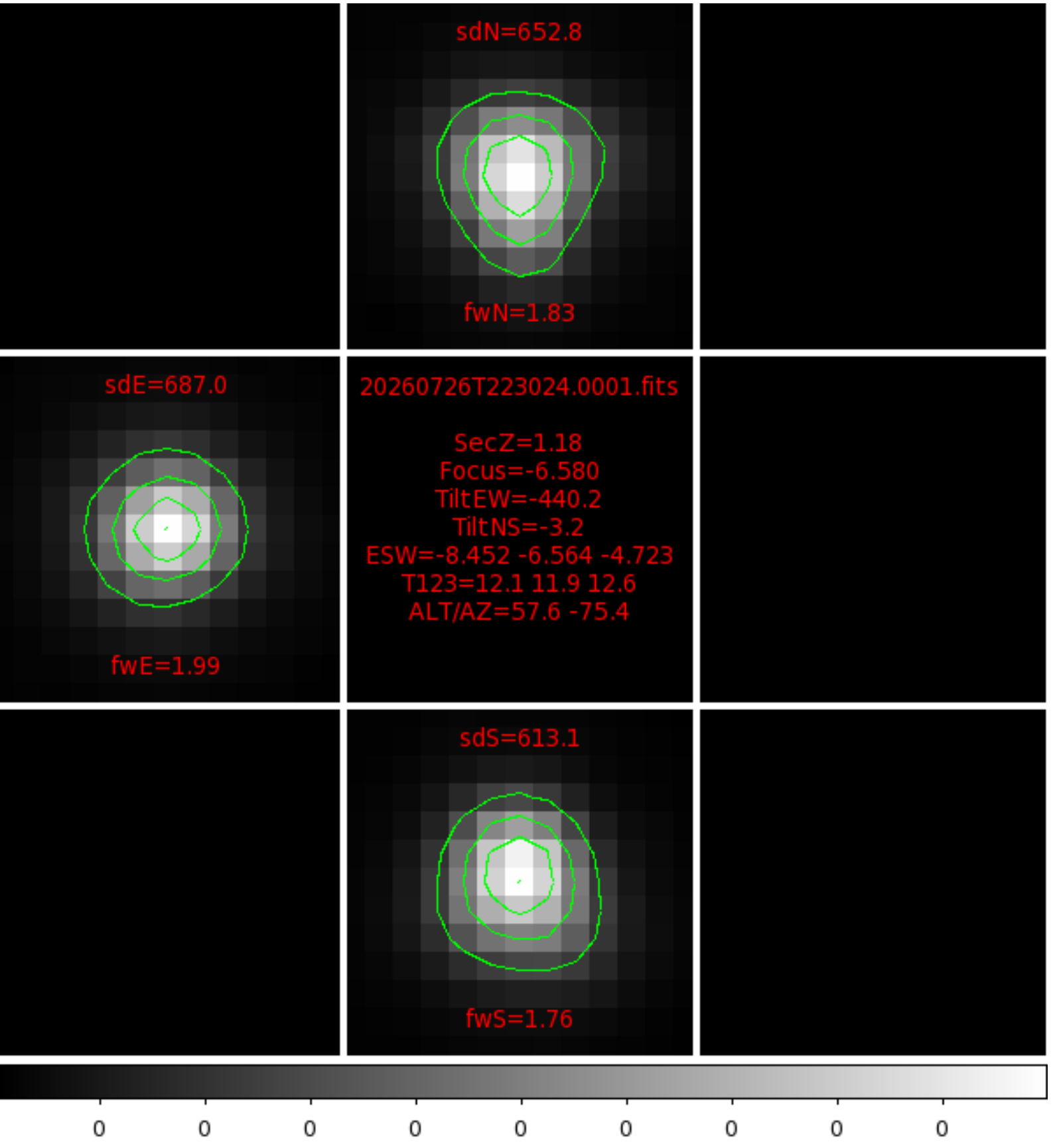
sdN=652.8
fwN=1.83
sdE=687.0
fwE=1.99
20260726T223024.0001.fits
SecZ=1.18
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.1 11.9 12.6
ALT/AZ=57.6 -75.4
sdS=613.1
fwS=1.76
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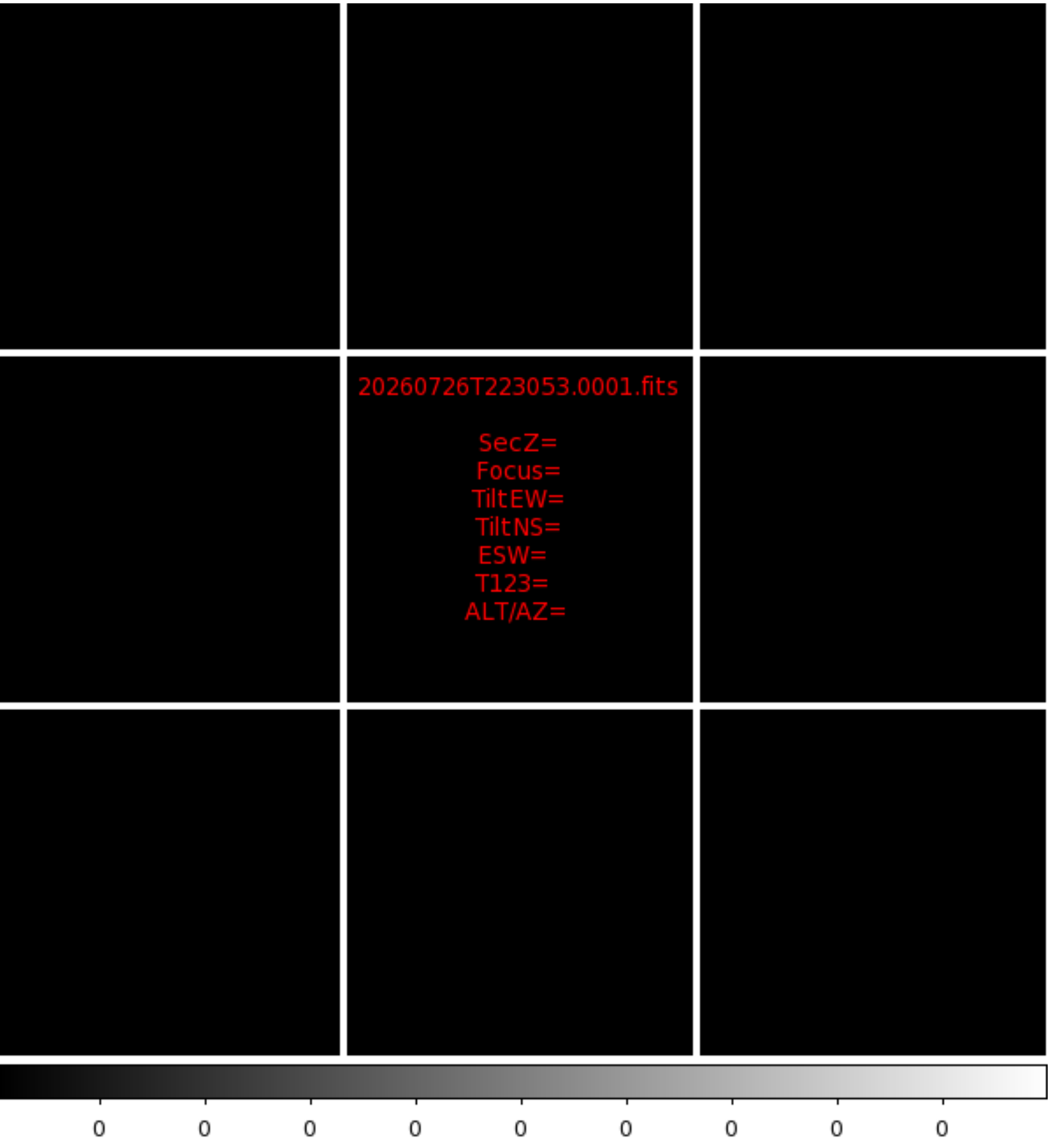
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SecZ=
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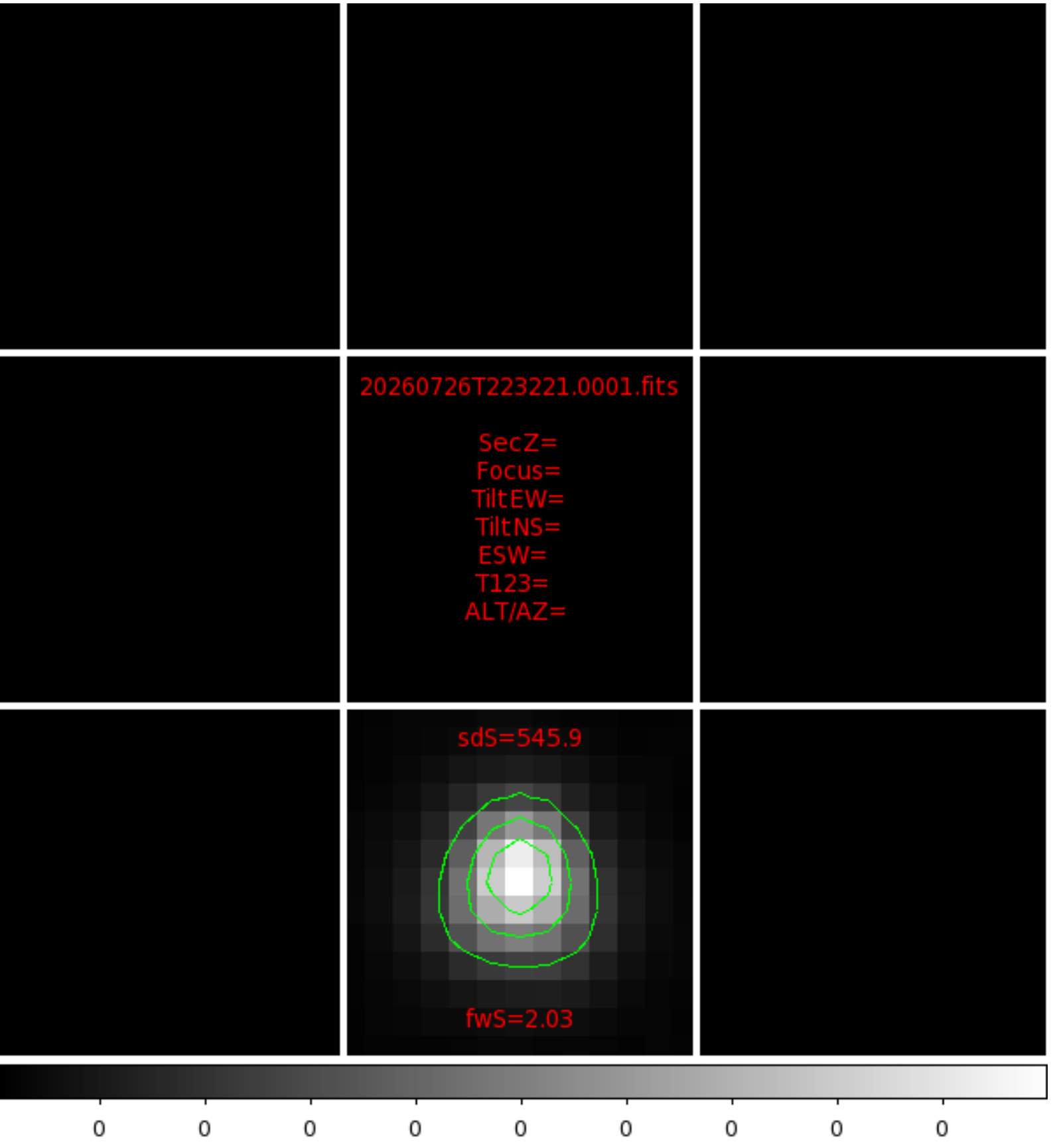
20260726T223221.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=545.9
fwS=2.03
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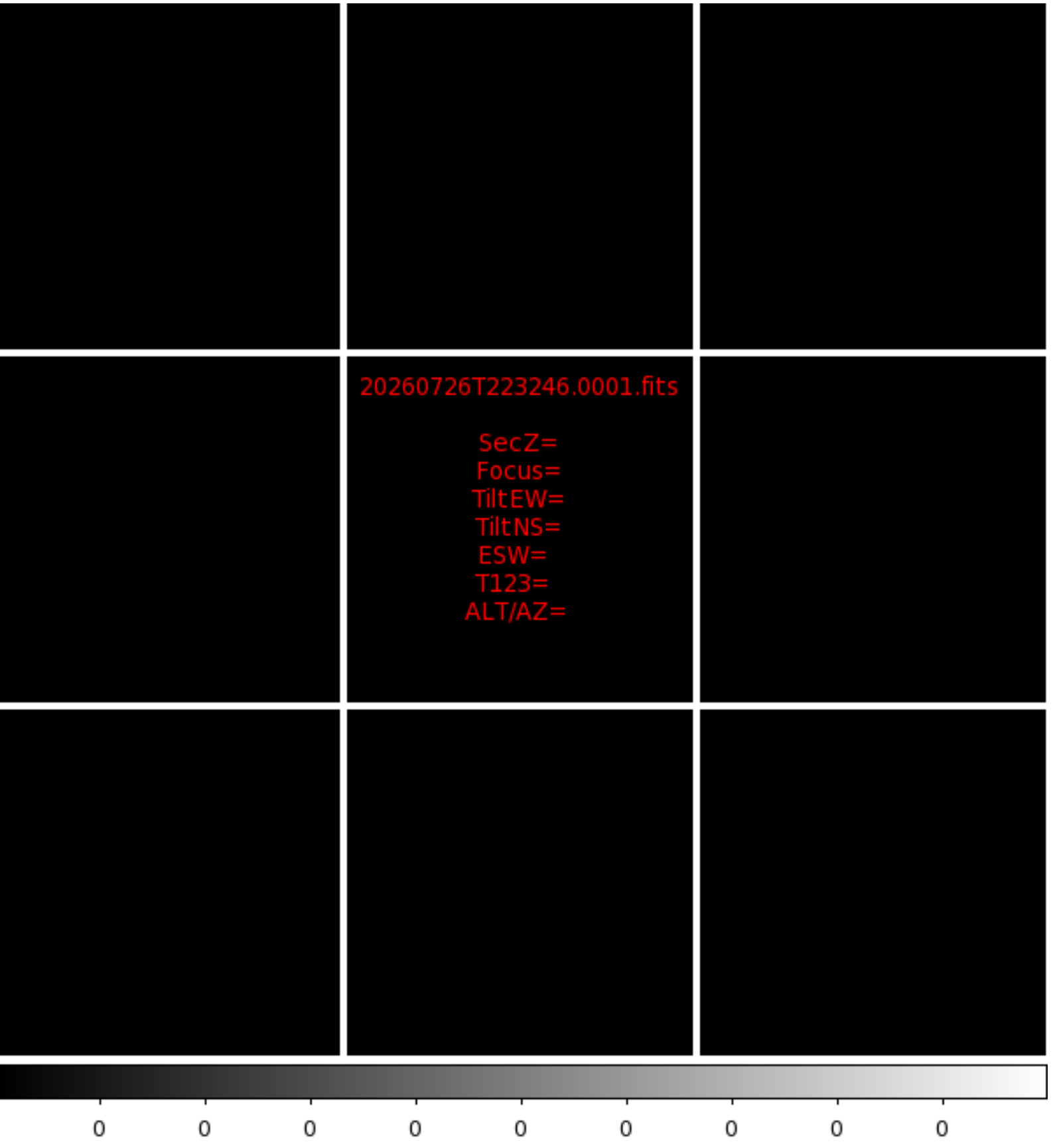
20260726T223246.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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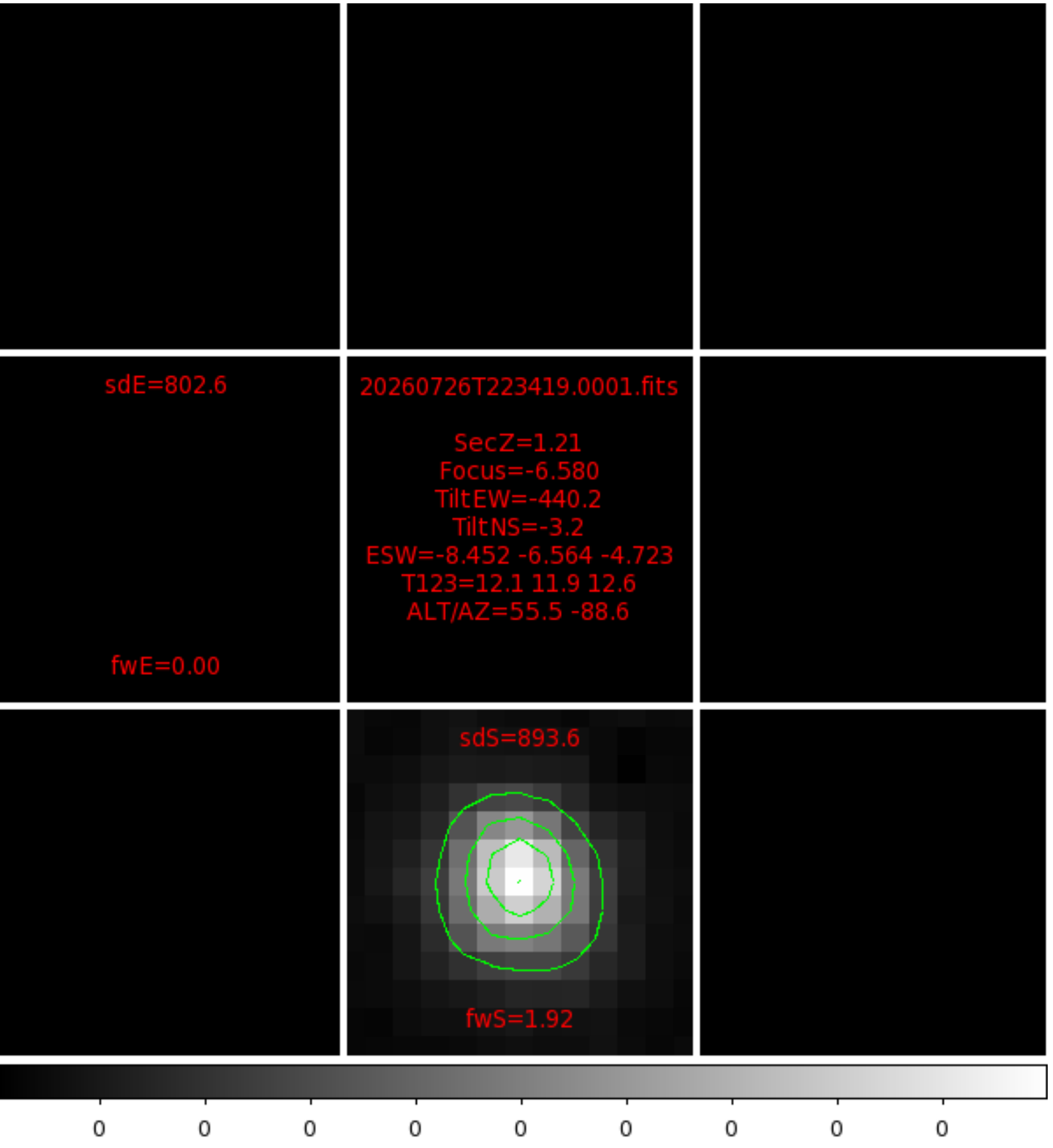
sdE=802.6
20260726T223419.0001.fits
SecZ=1.21
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.1 11.9 12.6
ALT/AZ=55.5 -88.6
fwE=0.00
sdS=893.6
fwS=1.92
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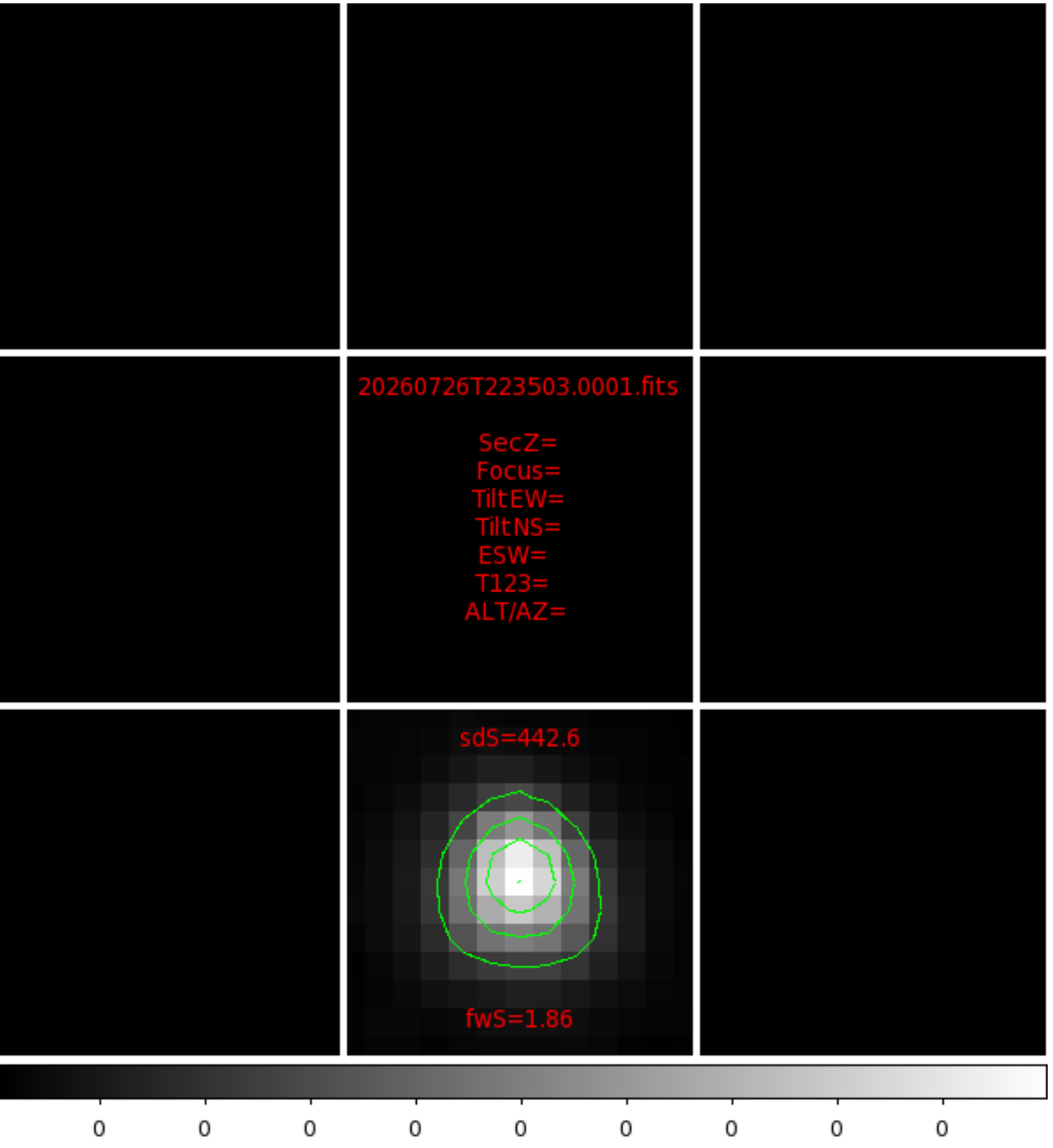
20260726T223503.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=442.6
fwS=1.86
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20260726T223618.0001.fits
SecZ=
Focus=
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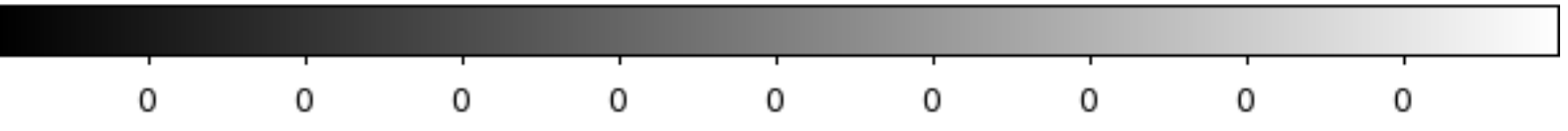
T123=
ALT/AZ=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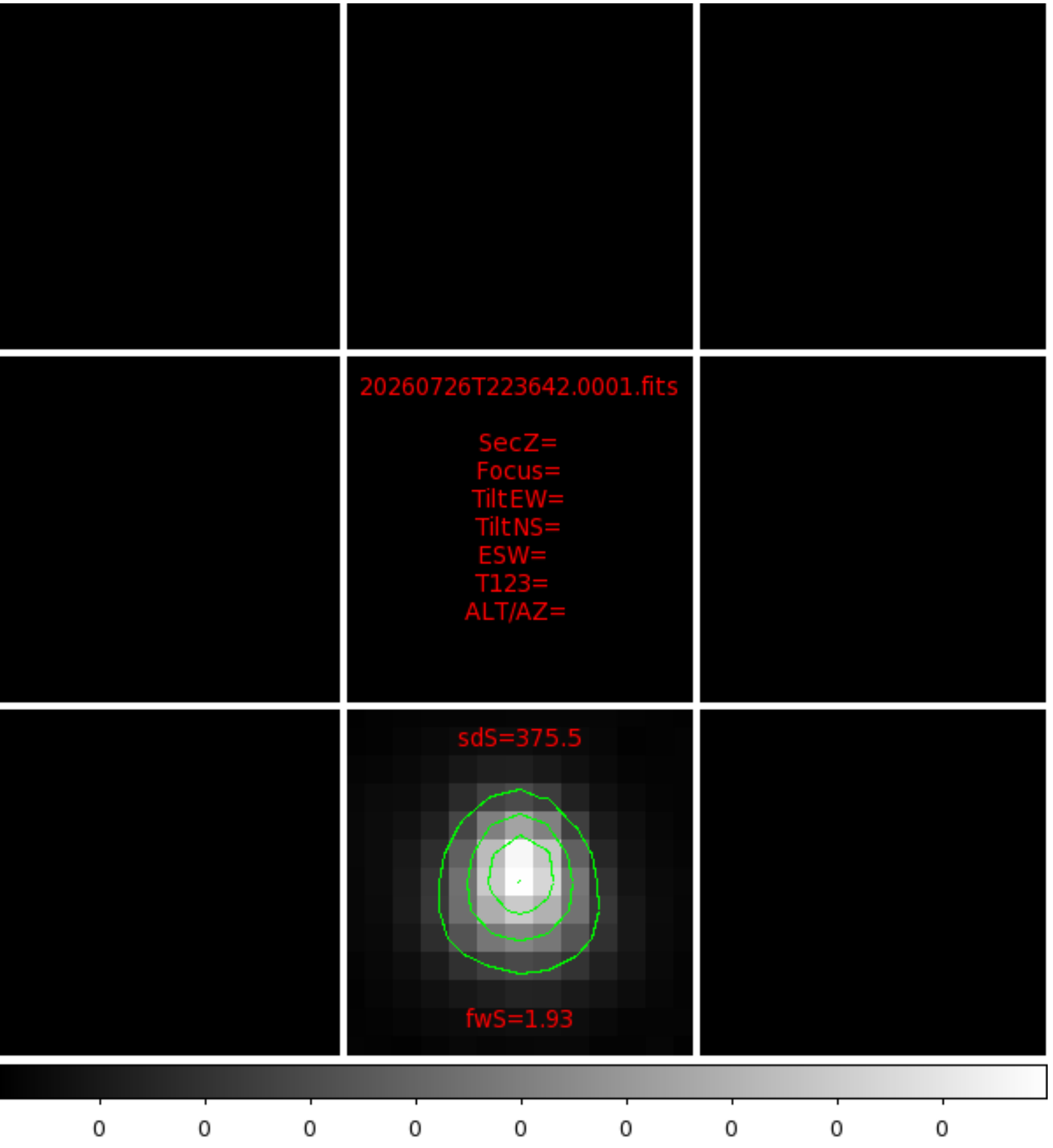
20260726T223642.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=375.5
fwS=1.93
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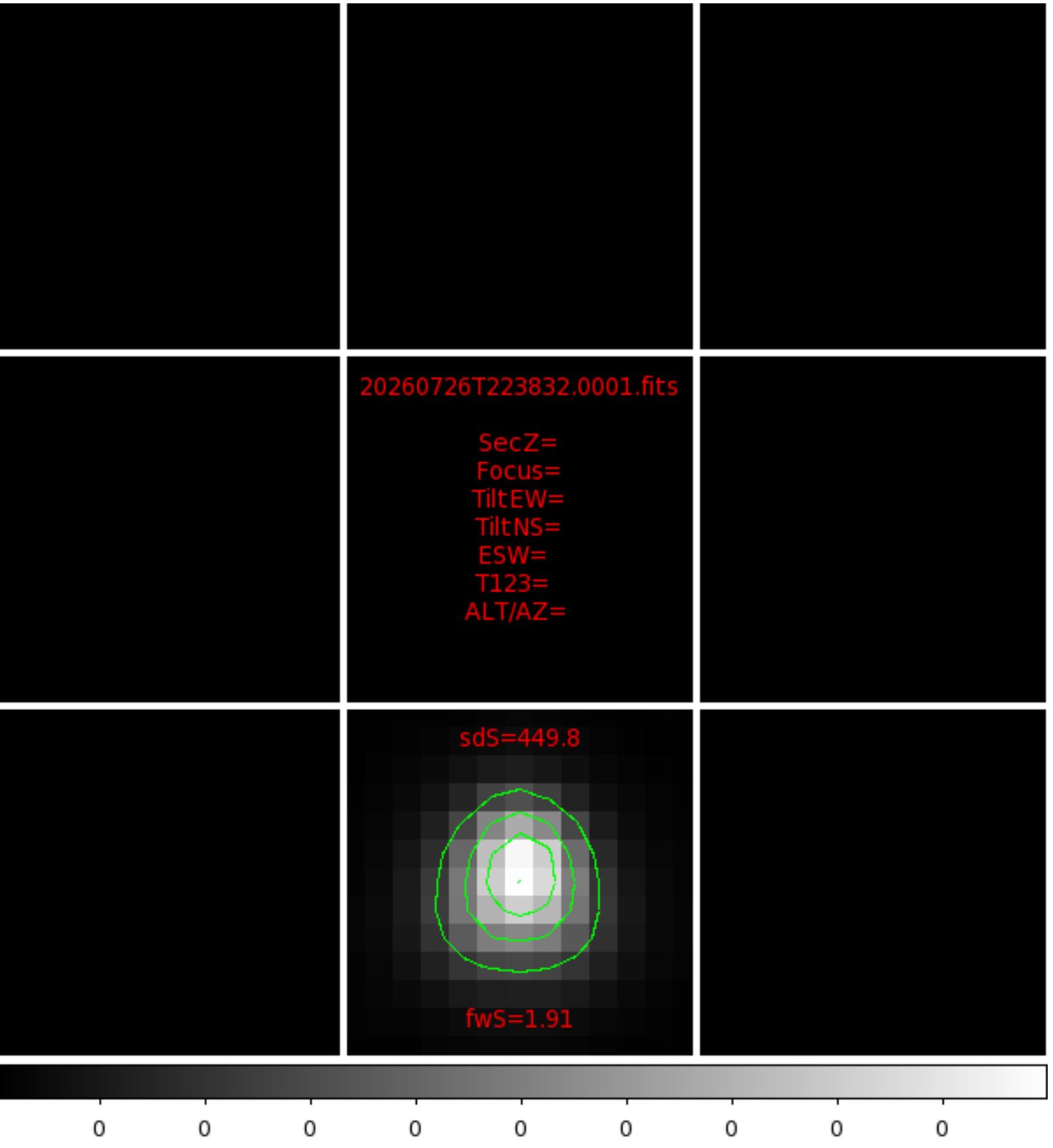
20260726T223832.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=449.8
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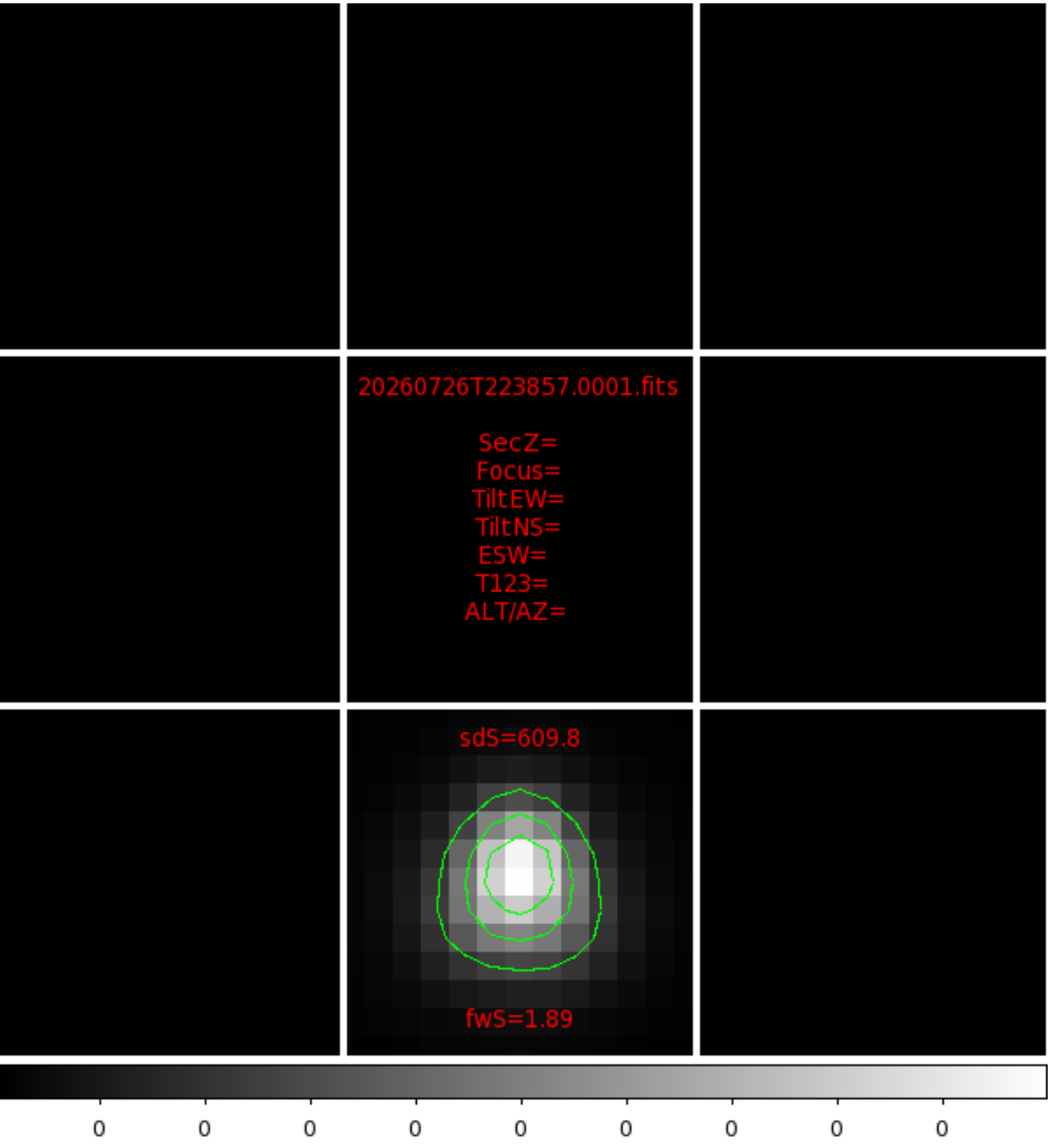
20260726T223857.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=609.8
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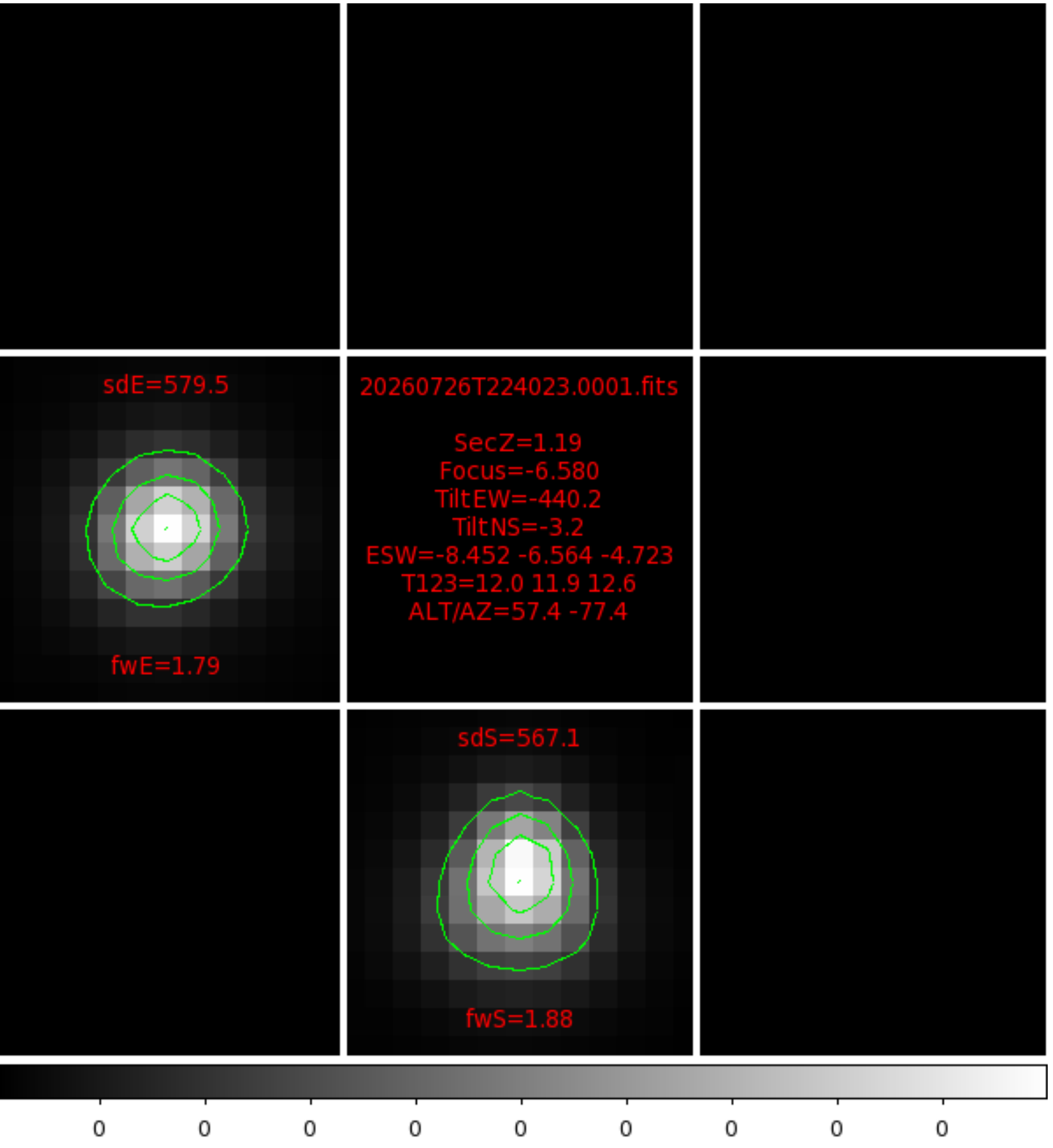
sdE=579.5
20260726T224023.0001.fits
SecZ=1.19
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.0 11.9 12.6
ALT/AZ=57.4 -77.4
fwE=1.79
sdS=567.1
fwS=1.88
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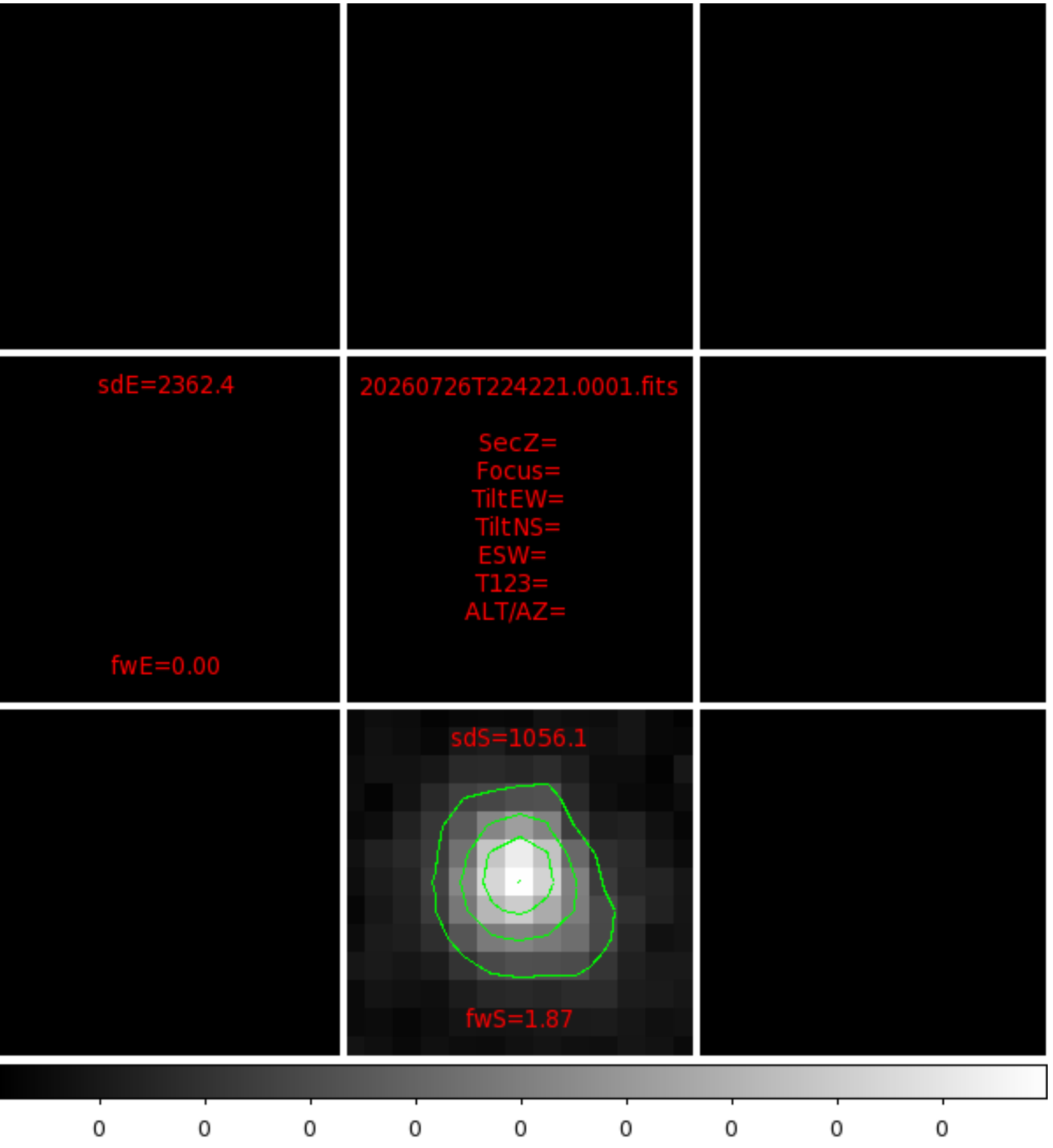
sdE=2362.4
20260726T224221.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=1056.1
fwS=1.87
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0
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0
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0
0

sdE=2543.3
20260726T224247.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=1079.3
fwS=0.00
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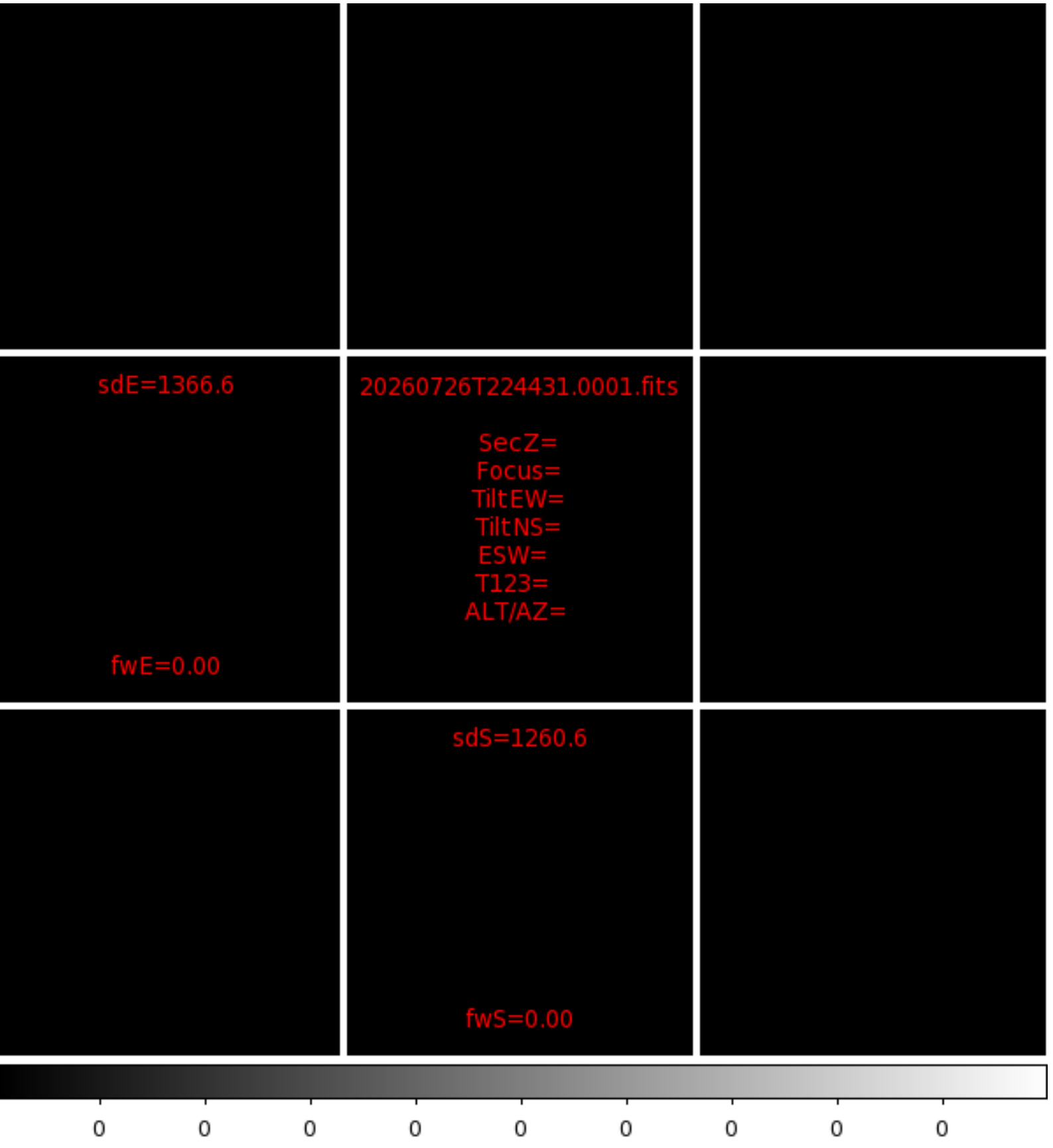
sdE=1366.6
20260726T224431.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=1260.6
fwS=0.00
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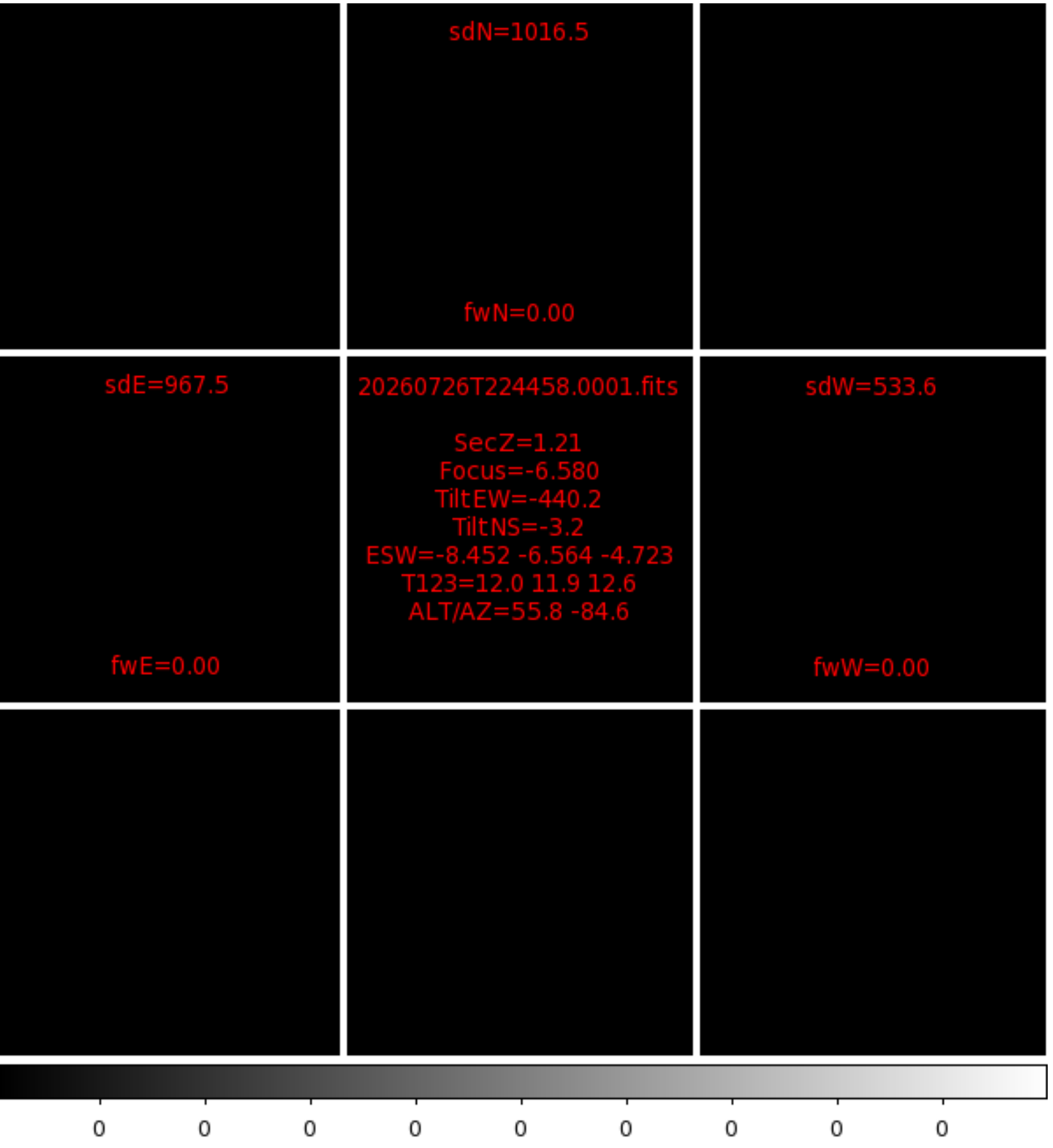
sdN=1016.5
fwN=0.00
sdE=967.5
fwE=0.00
20260726T224458.0001.fits
SecZ=1.21
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.0 11.9 12.6
ALT/AZ=55.8 -84.6
sdW=533.6
fwW=0.00
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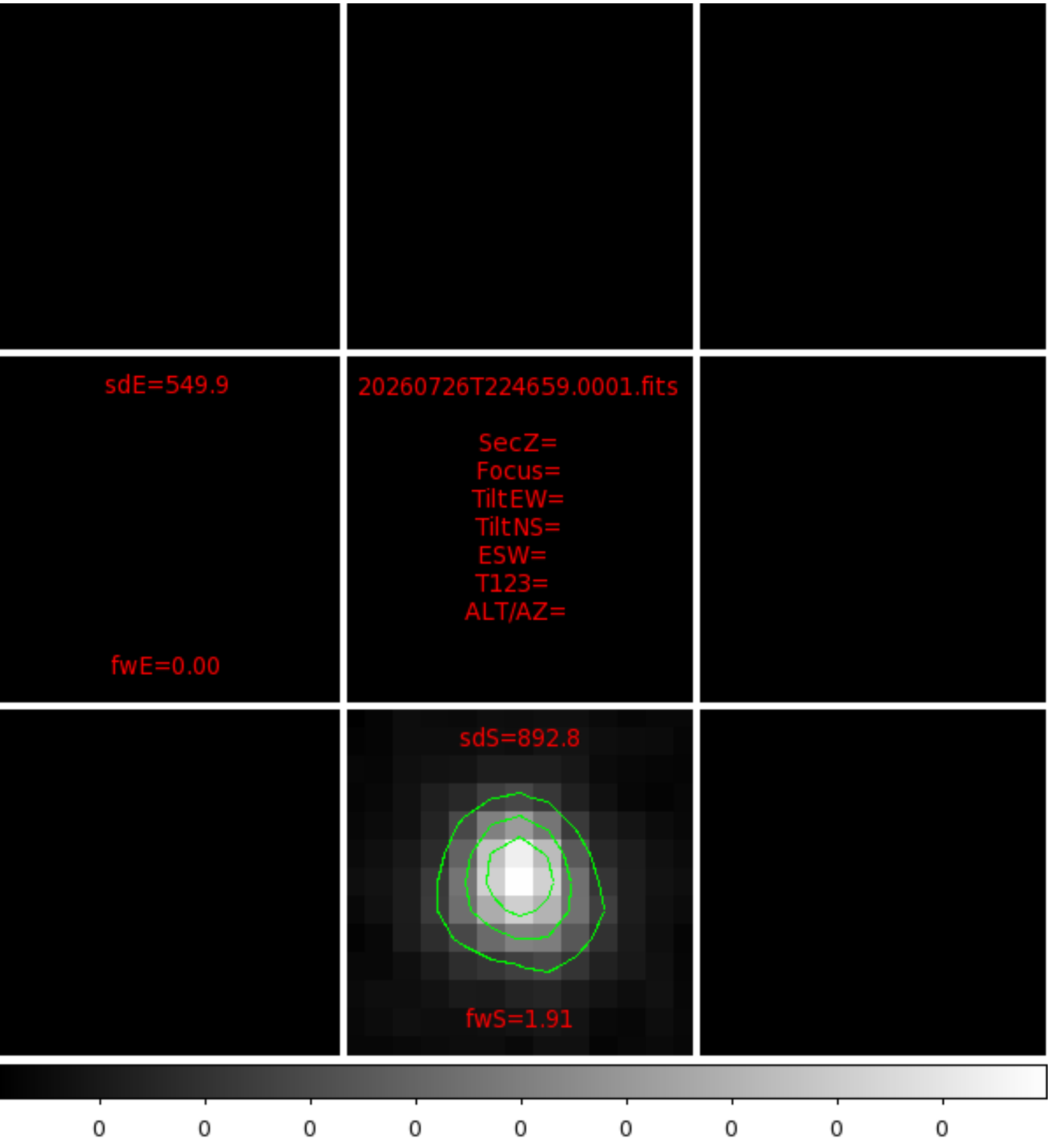
sdE=549.9
20260726T224659.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=892.8
fwS=1.91
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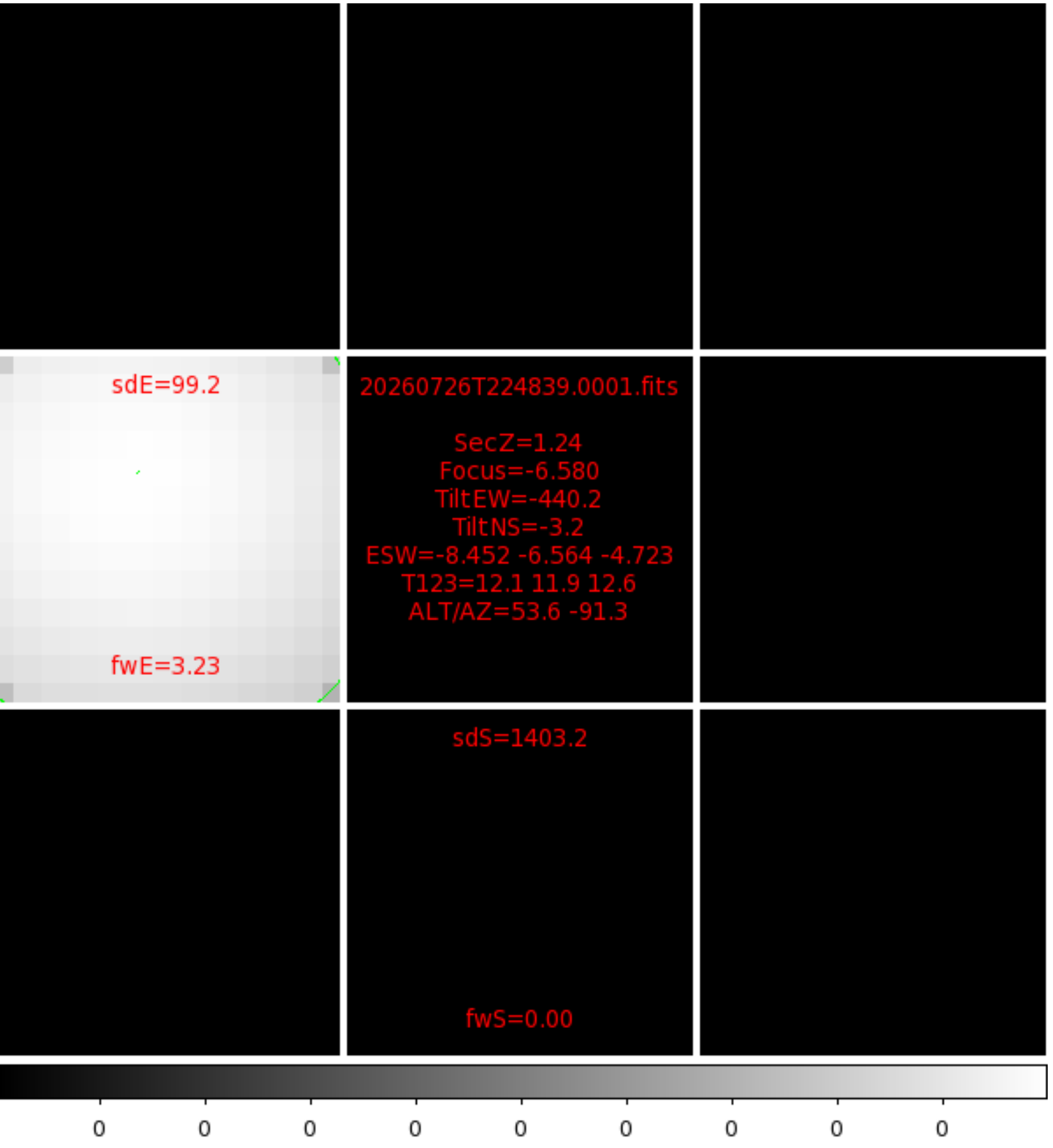
sdE=99.2
20260726T224839.0001.fits
SecZ=1.24
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.1 11.9 12.6
ALT/AZ=53.6 -91.3
fwE=3.23
sdS=1403.2
fwS=0.00
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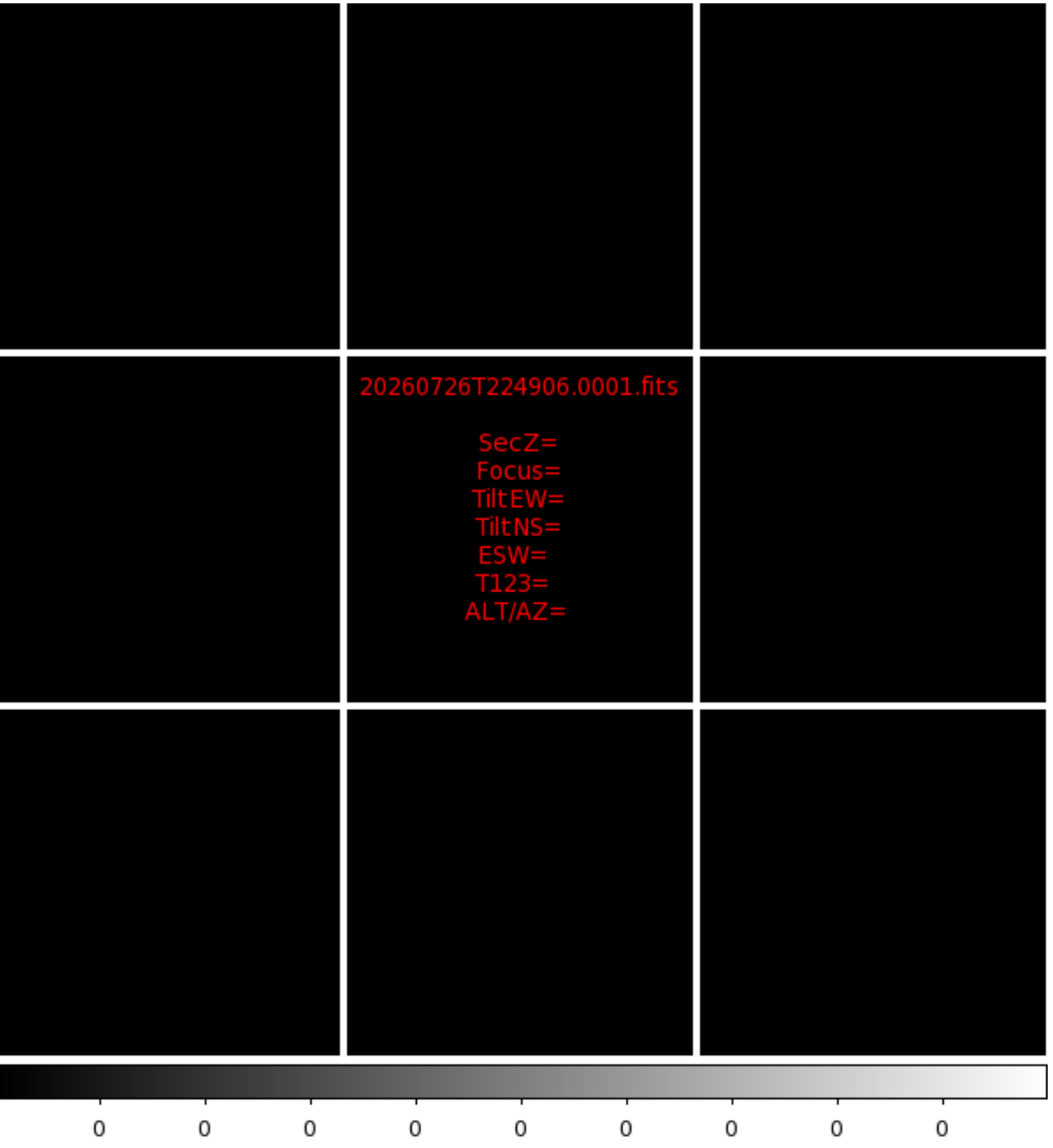
20260726T224906.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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sdE=937.3
20260726T225041.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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sdS=914.3
fwS=0.00
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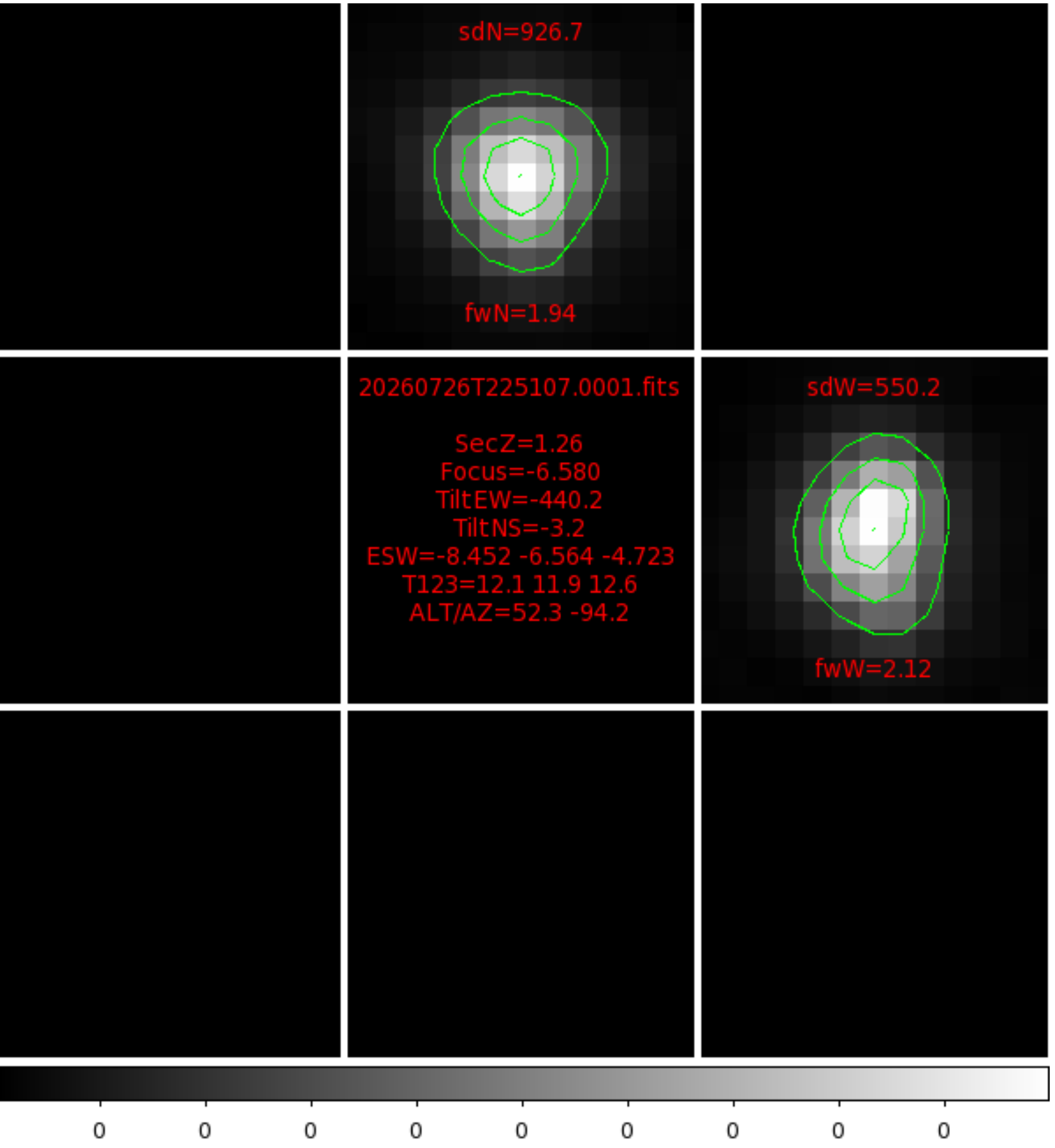
sdN=926.7
fwN=1.94
20260726T225107.0001.fits
SecZ=1.26
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.1 11.9 12.6
ALT/AZ=52.3 -94.2
sdW=550.2
fwW=2.12
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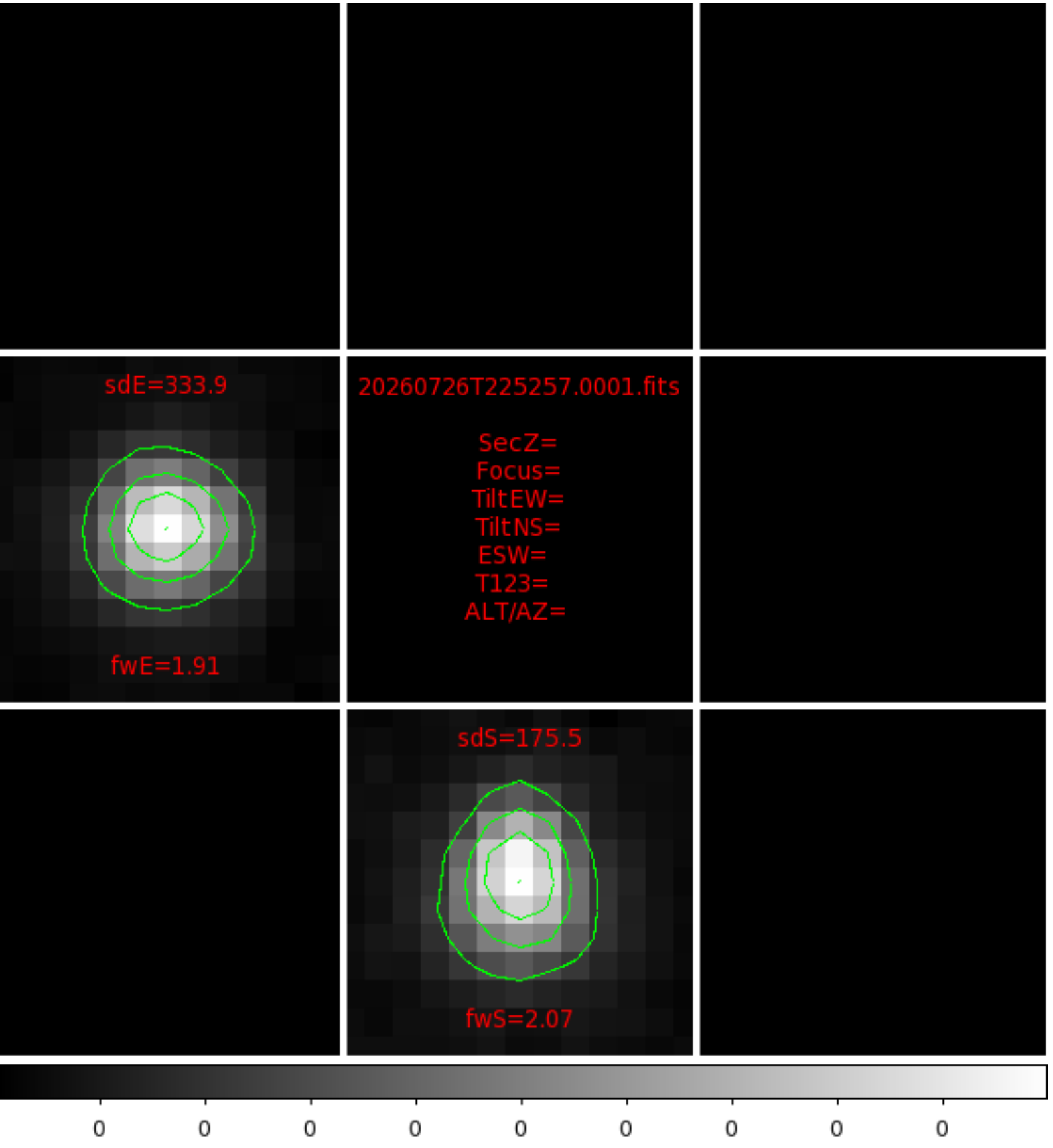
sdE=333.9
20260726T225257.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.91
sdS=175.5
fwS=2.07
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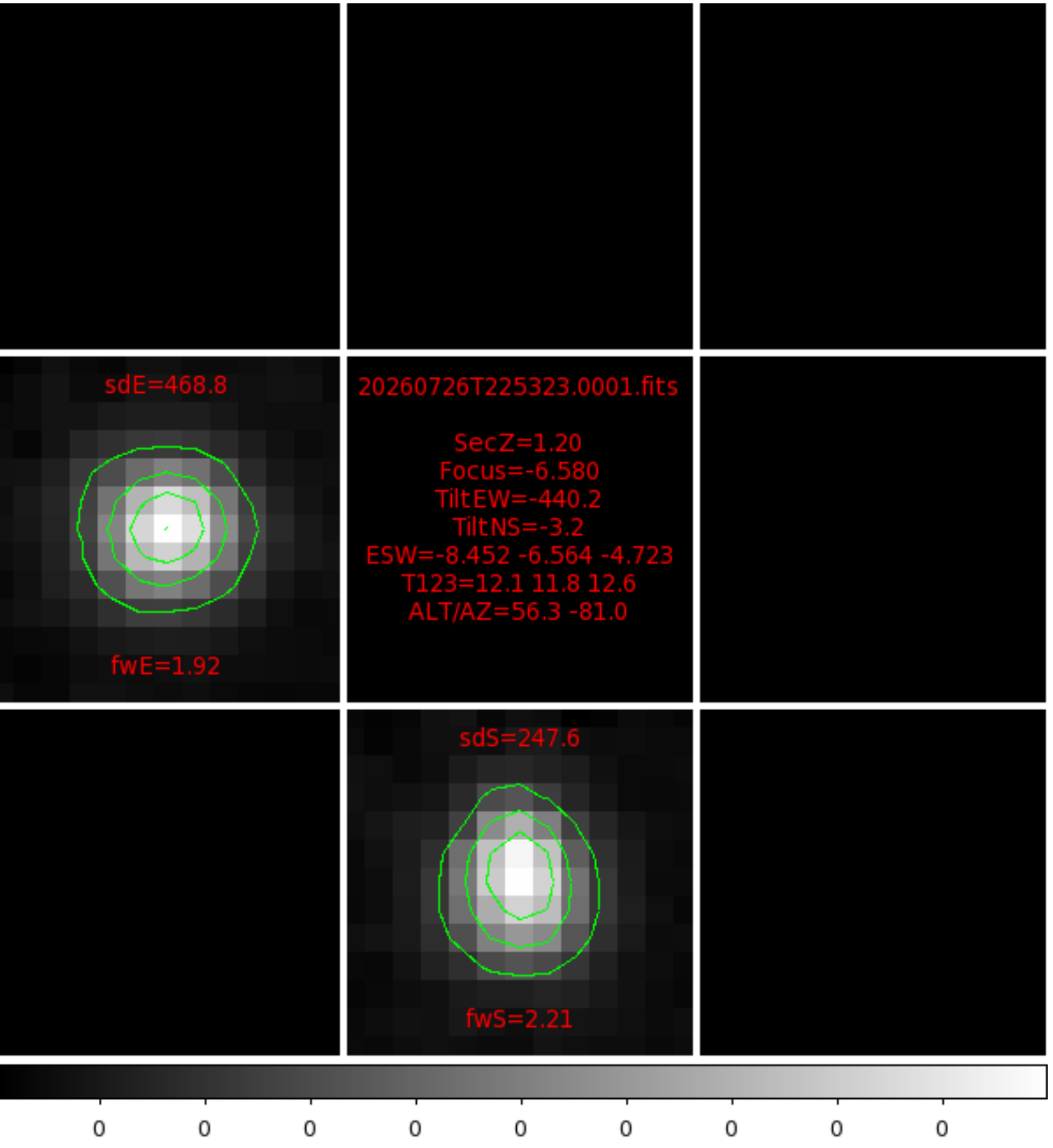
sdE=468.8
20260726T225323.0001.fits
SecZ=1.20
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.1 11.8 12.6
ALT/AZ=56.3 -81.0
fwE=1.92
sdS=247.6
fwS=2.21
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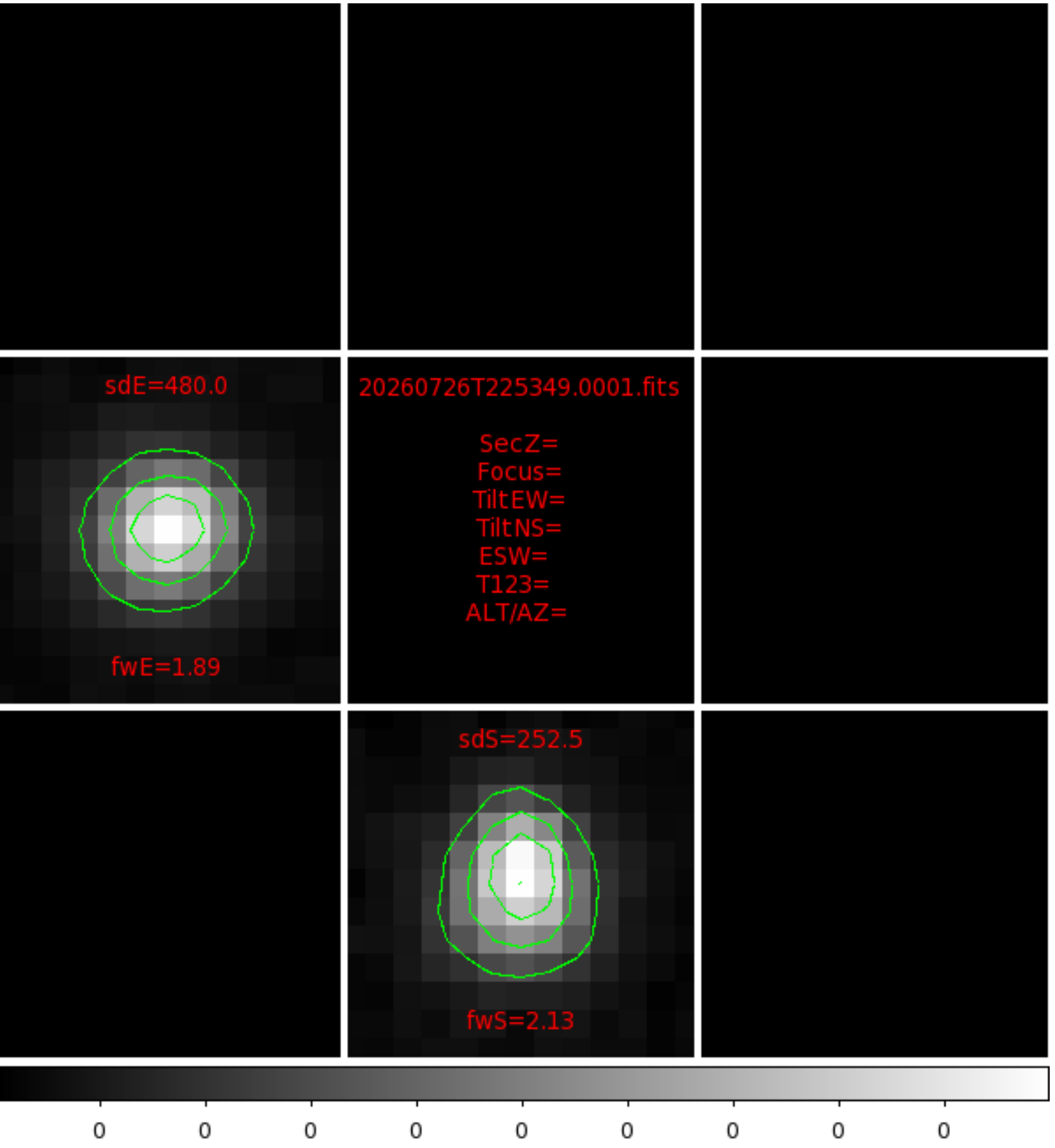
sdE=480.0
20260726T225349.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.89
sdS=252.5
fwS=2.13
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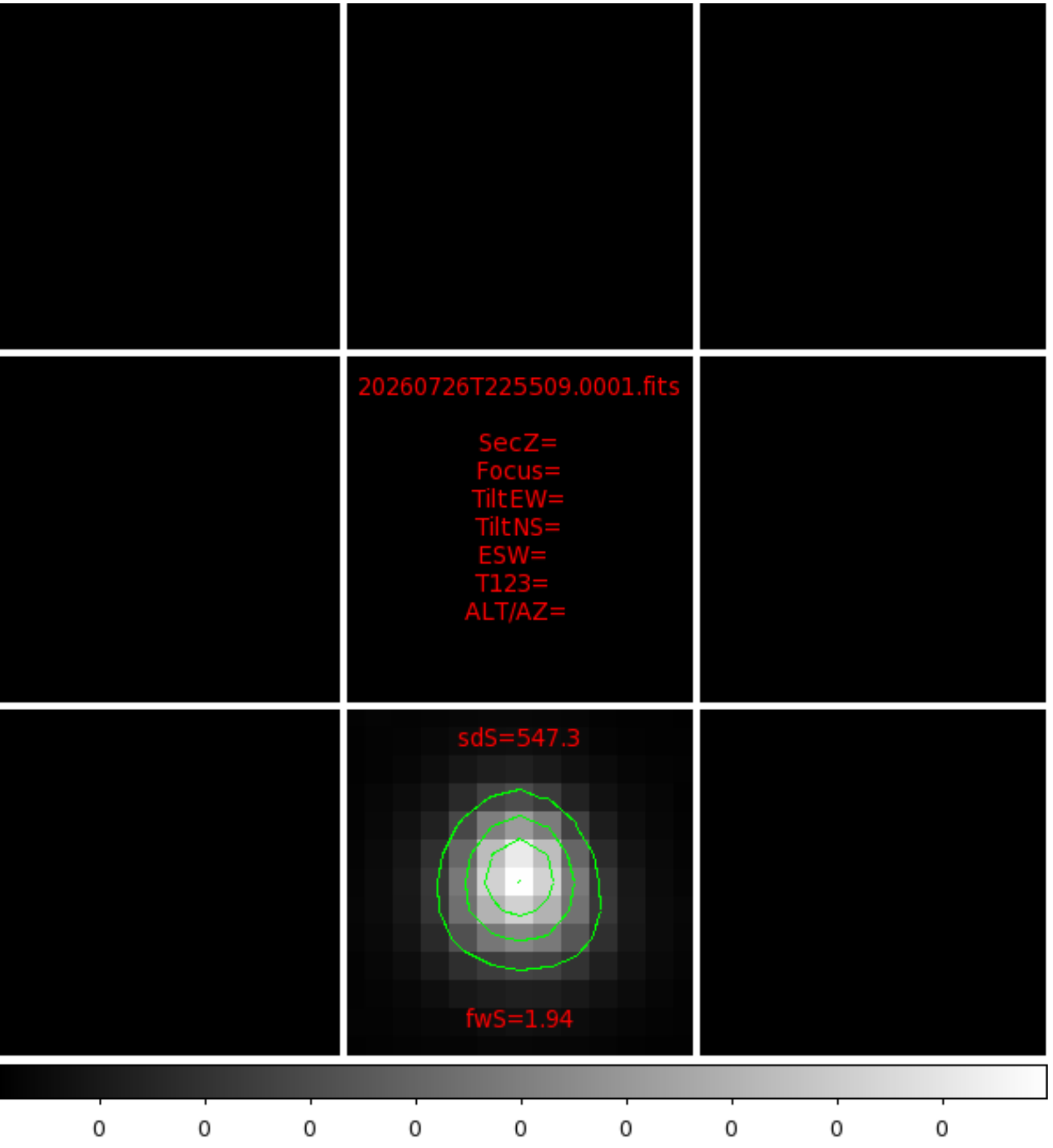
20260726T225509.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=547.3
fwS=1.94
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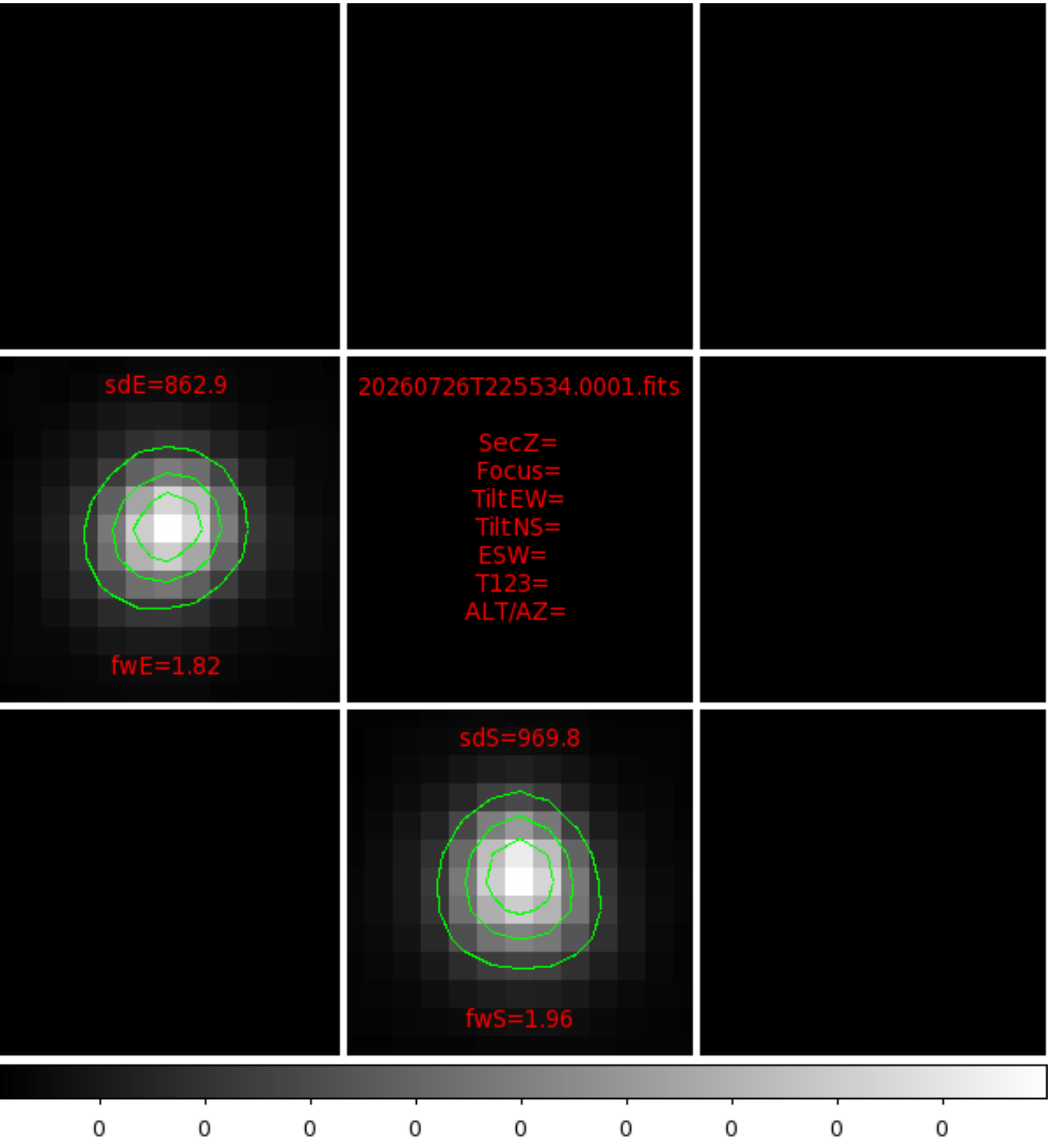
sdE=862.9
20260726T225534.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.82
sdS=969.8
fwS=1.96
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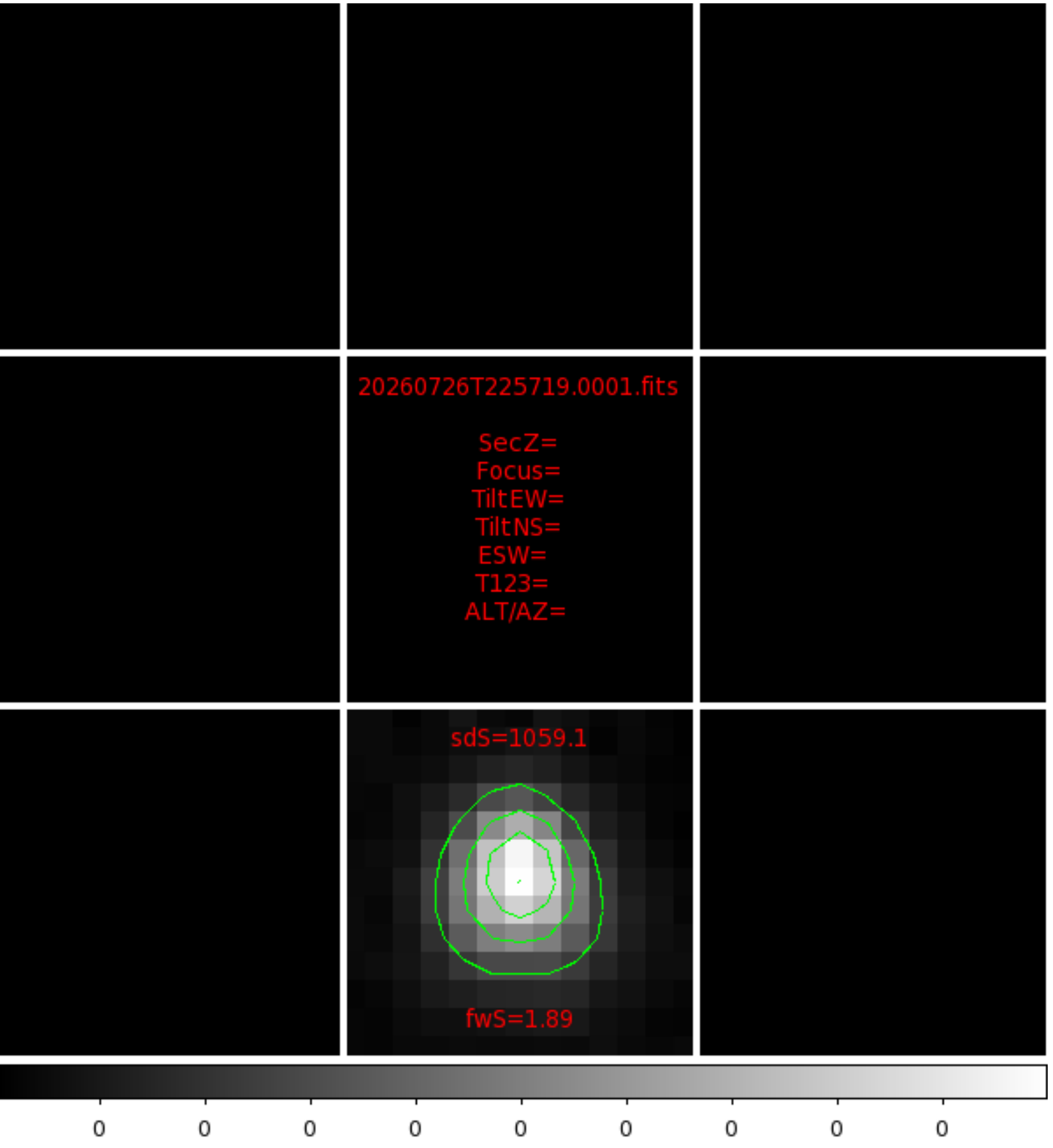
20260726T225719.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1059.1
fwS=1.89
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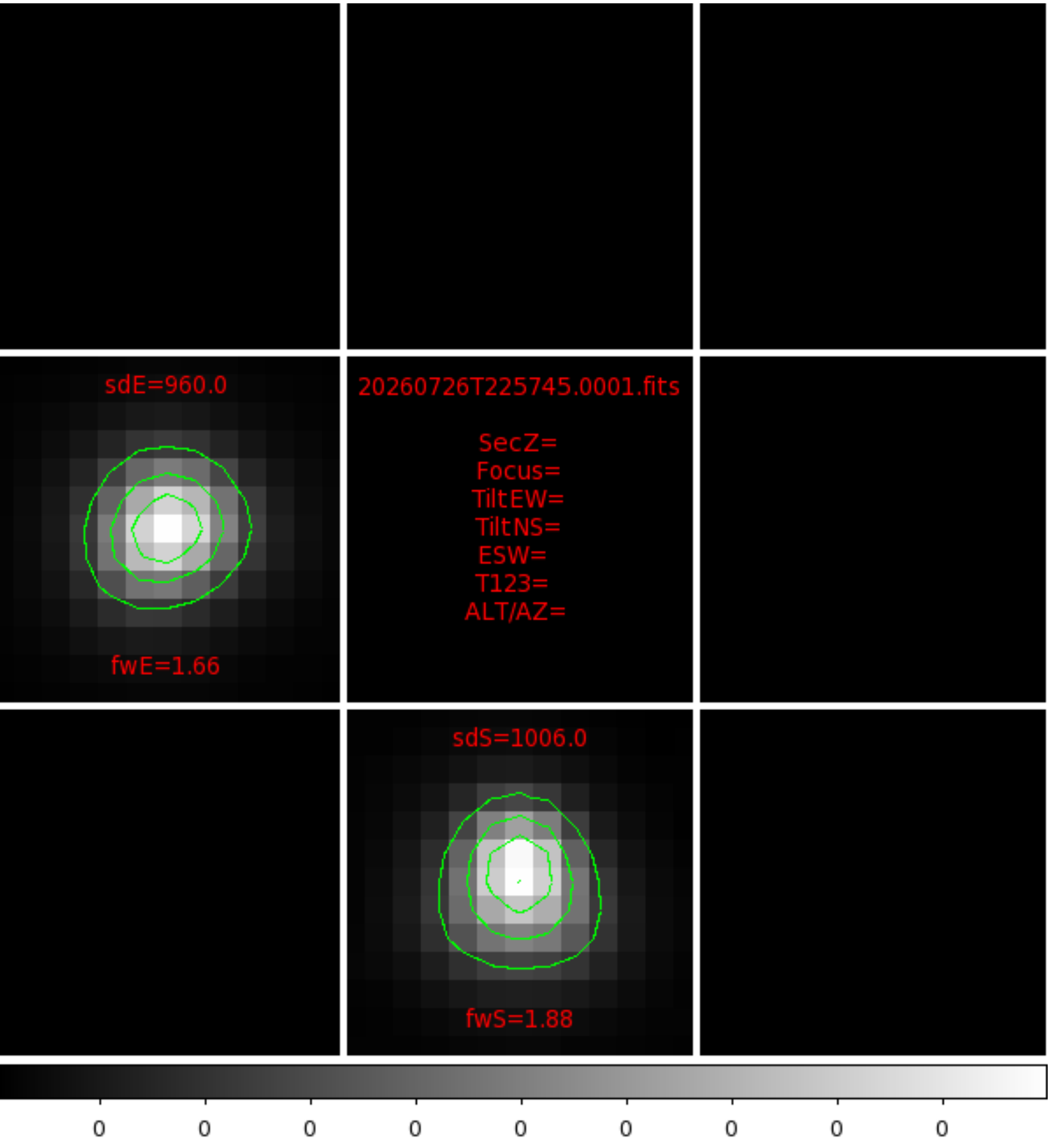
sdE=960.0
20260726T225745.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.66
sdS=1006.0
fwS=1.88
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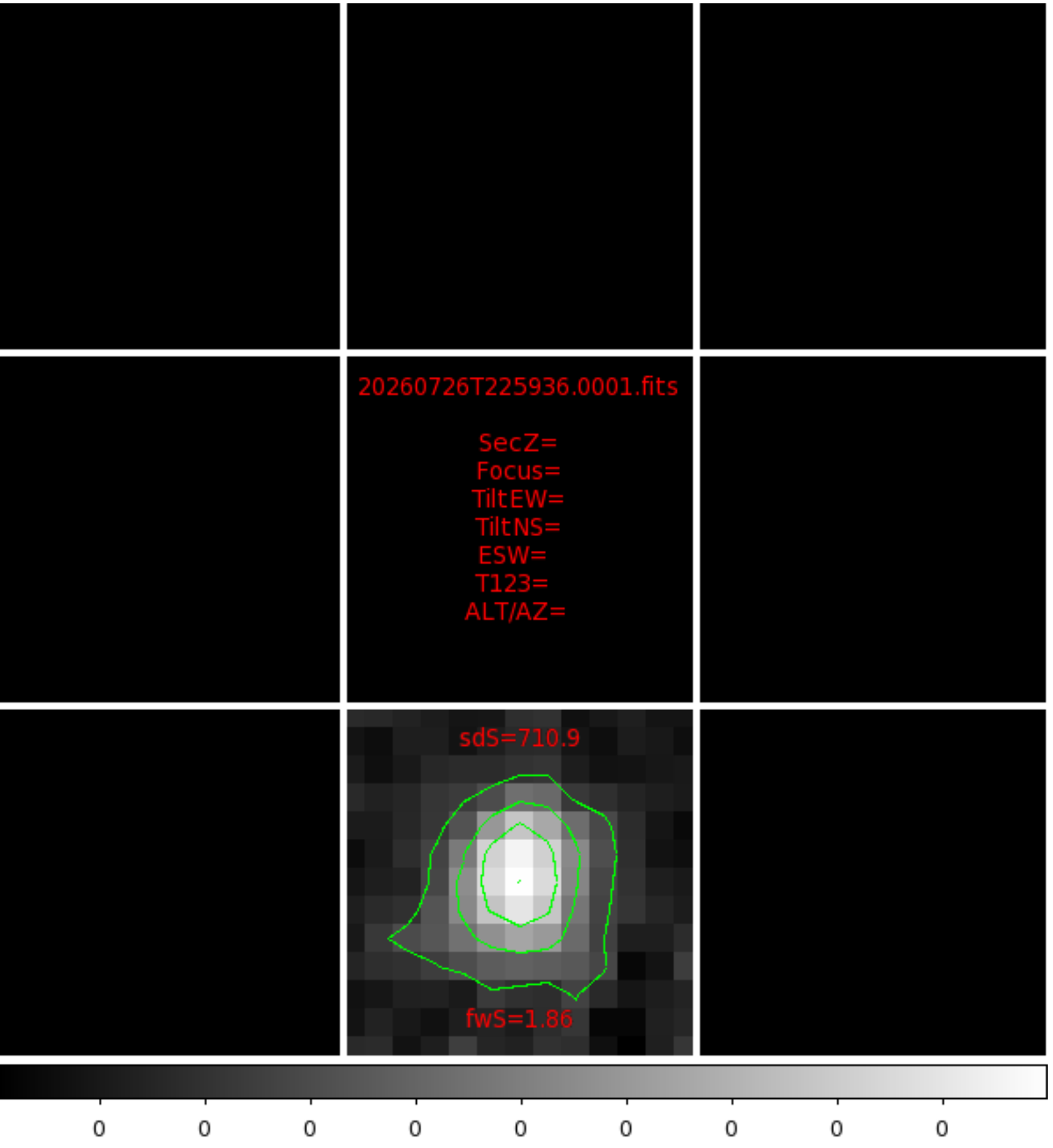
20260726T225936.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=710.9
fwS=1.86
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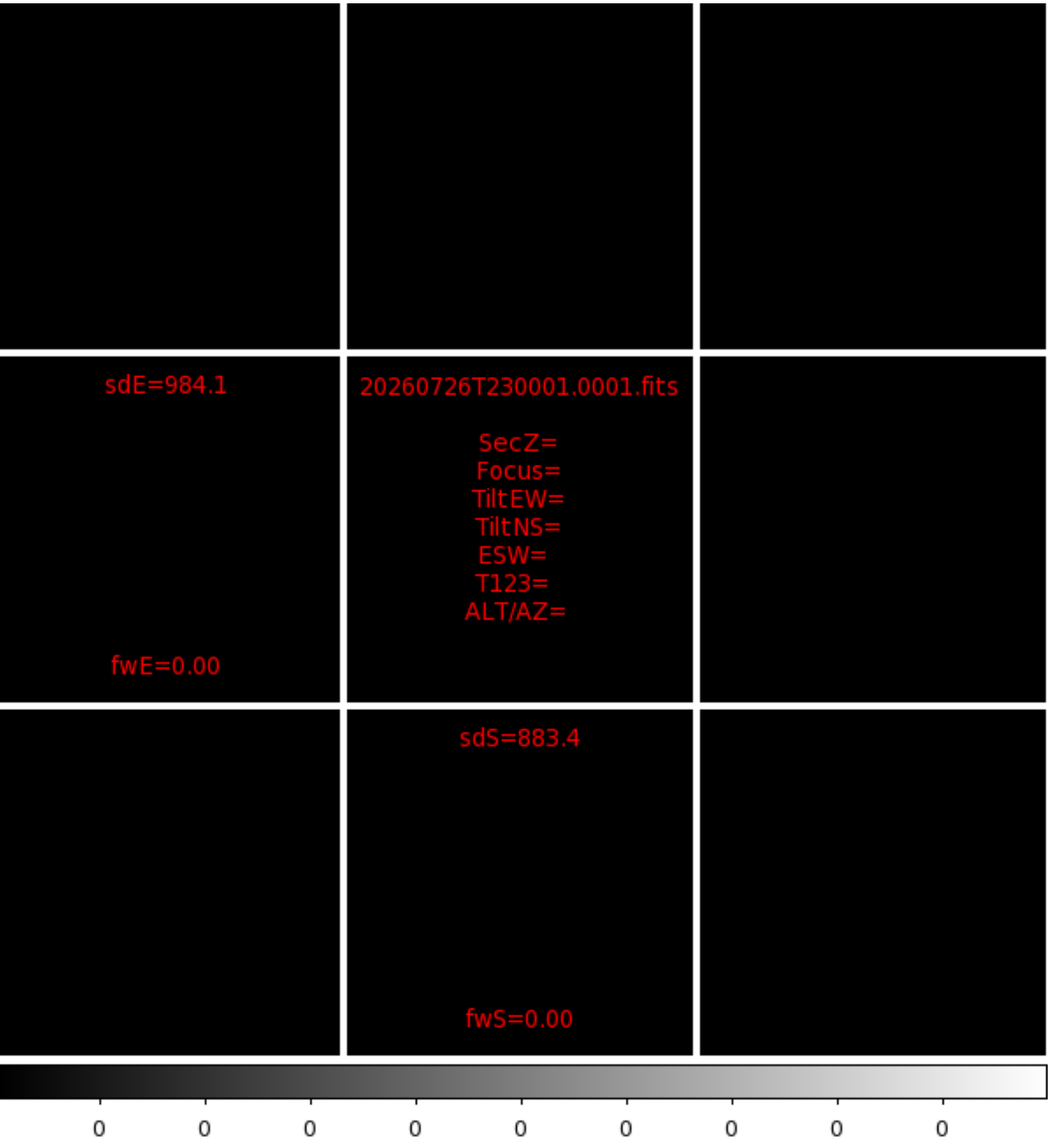
sdE=984.1
20260726T230001.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=883.4
fwS=0.00
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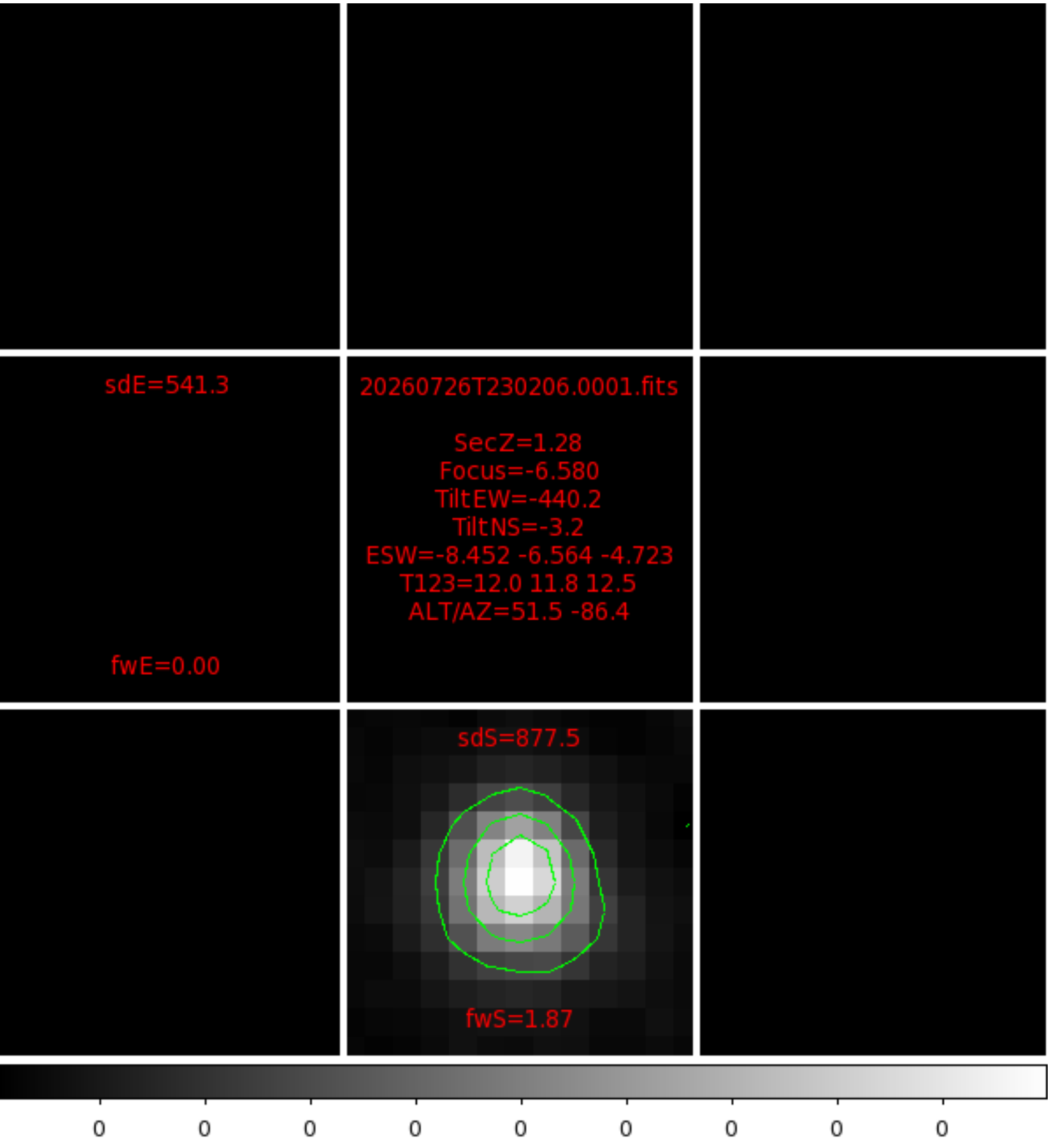
sdE=541.3
20260726T230206.0001.fits
SecZ=1.28
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.0 11.8 12.5
ALT/AZ=51.5 -86.4
fwE=0.00
sdS=877.5
fwS=1.87
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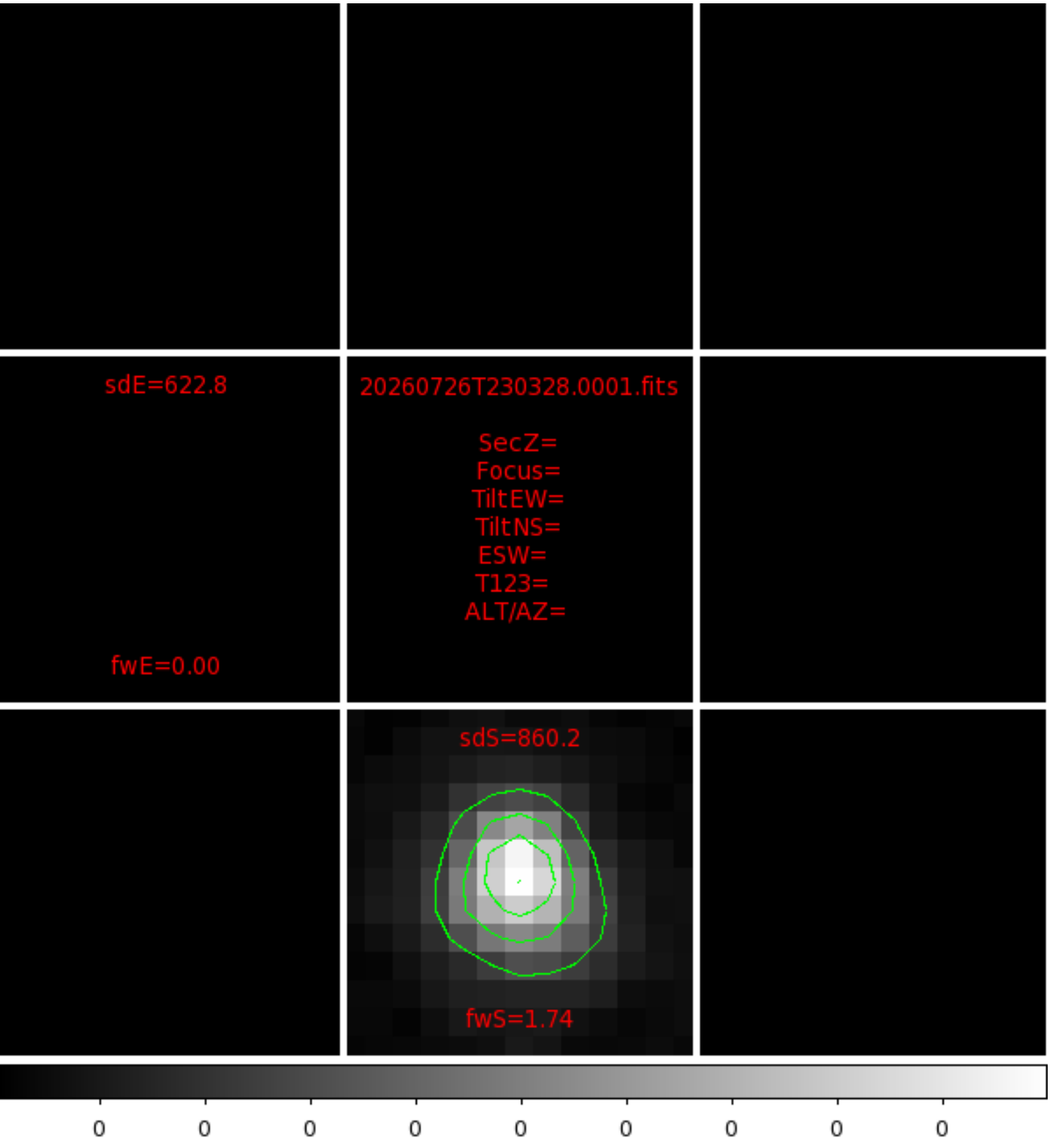
sdE=622.8
20260726T230328.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=860.2
fwS=1.74
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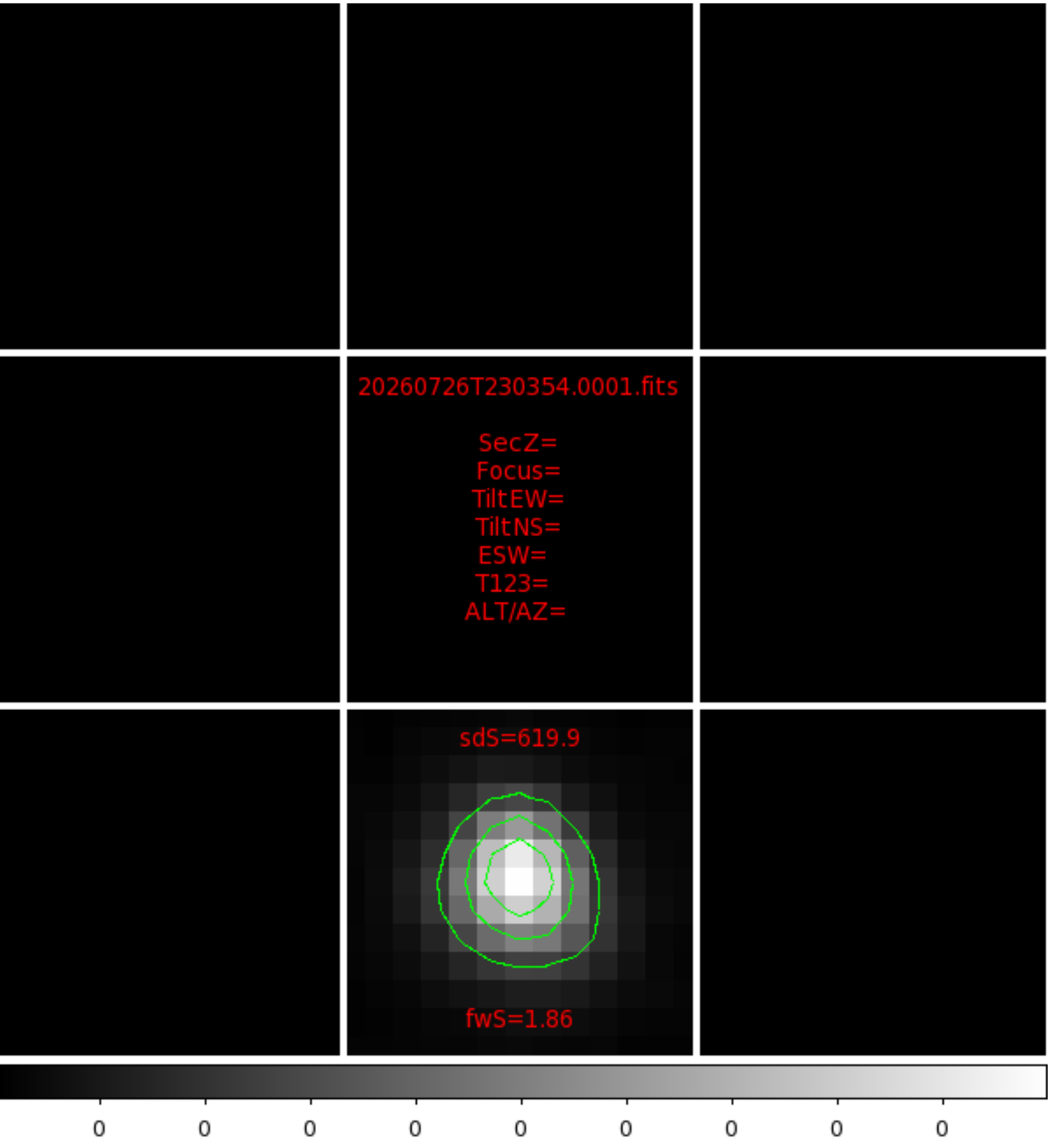
20260726T230354.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=619.9
fwS=1.86
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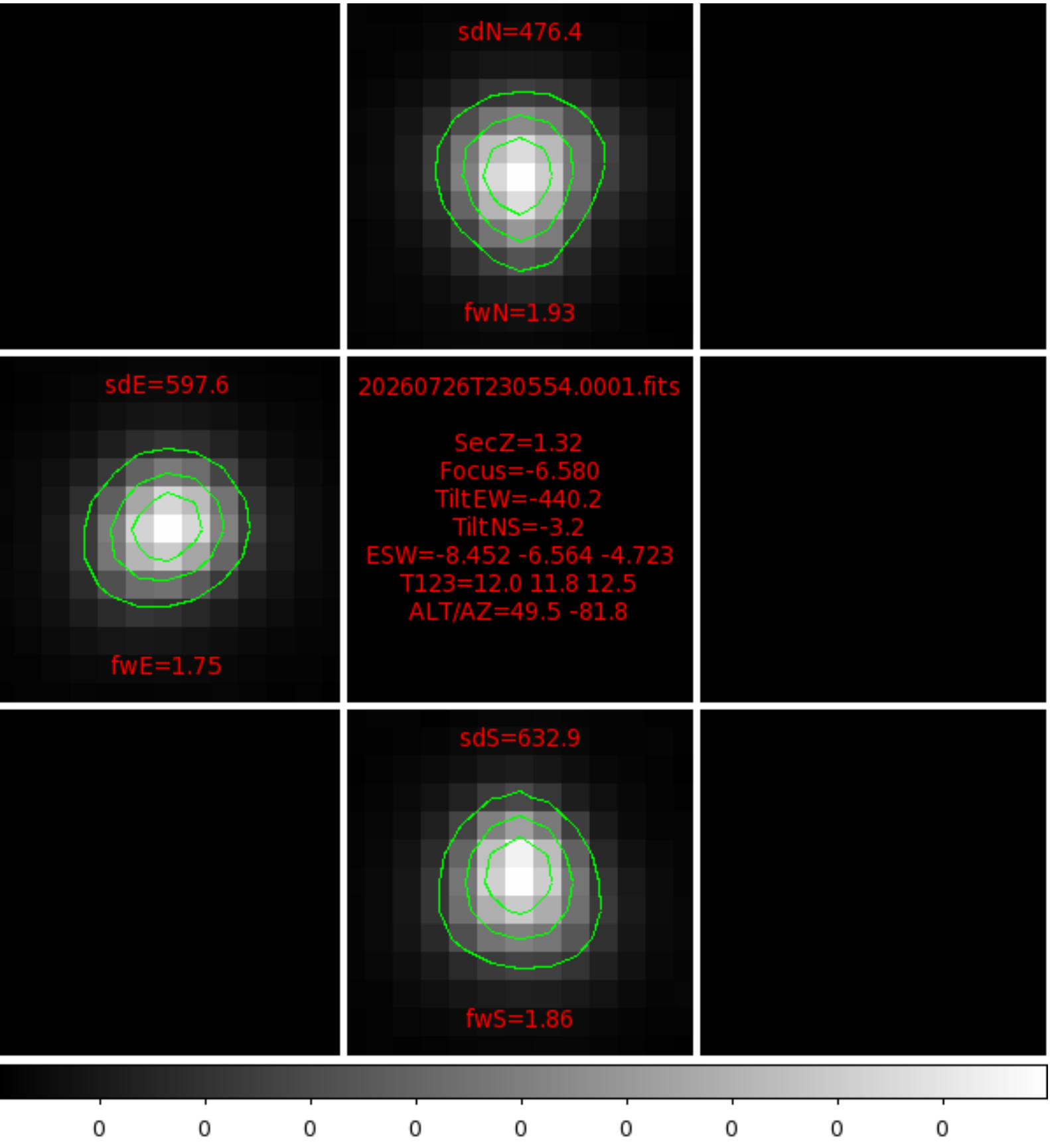
sdN=476.4
fwN=1.93
sdE=597.6
fwE=1.75
20260726T230554.0001.fits
SecZ=1.32
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.0 11.8 12.5
ALT/AZ=49.5 -81.8
sdS=632.9
fwS=1.86
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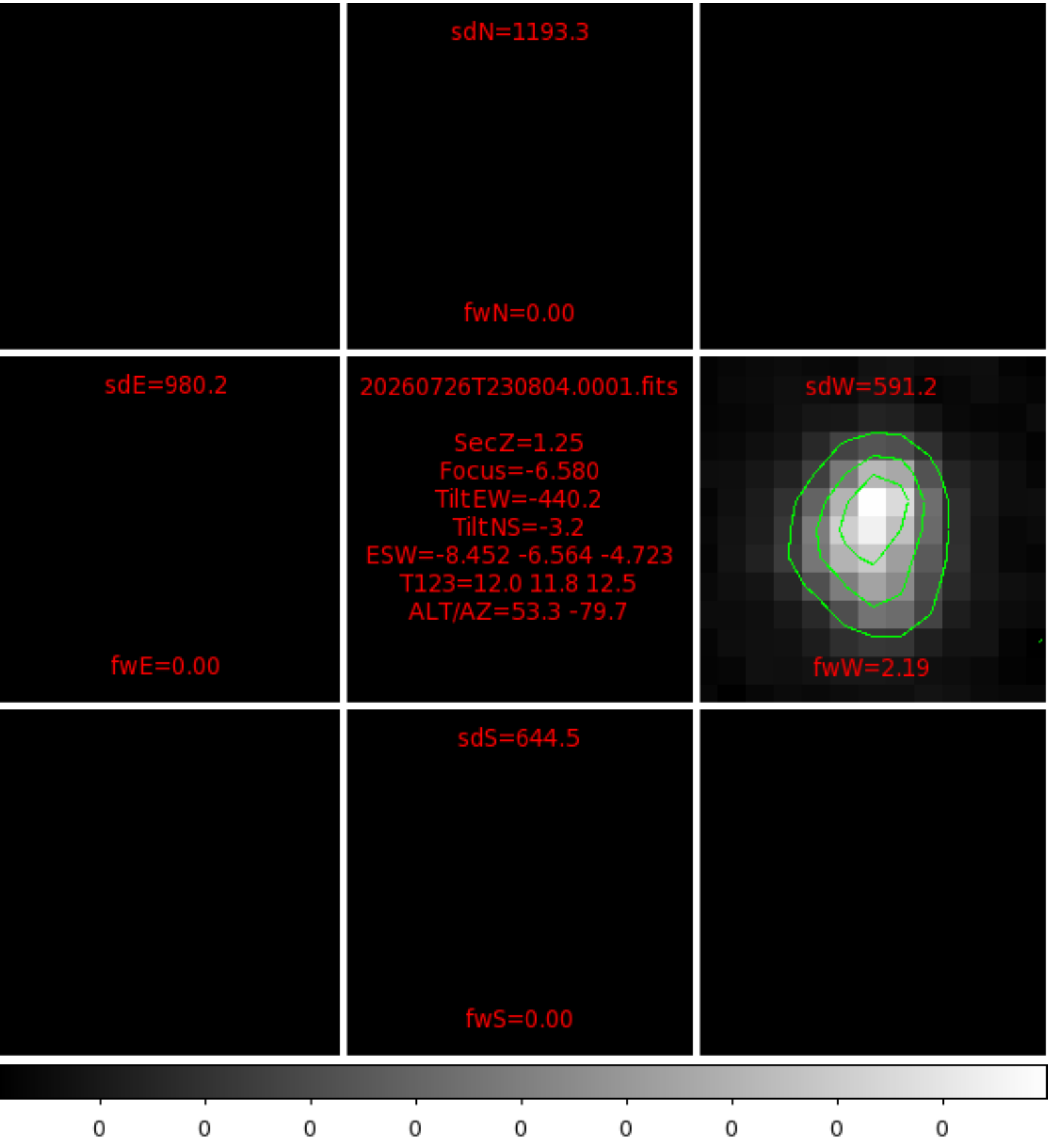
sdN=1193.3
fwN=0.00
sdE=980.2
fwE=0.00
20260726T230804.0001.fits
SecZ=1.25
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.0 11.8 12.5
ALT/AZ=53.3 -79.7
sdW=591.2
fwW=2.19
sdS=644.5
fwS=0.00
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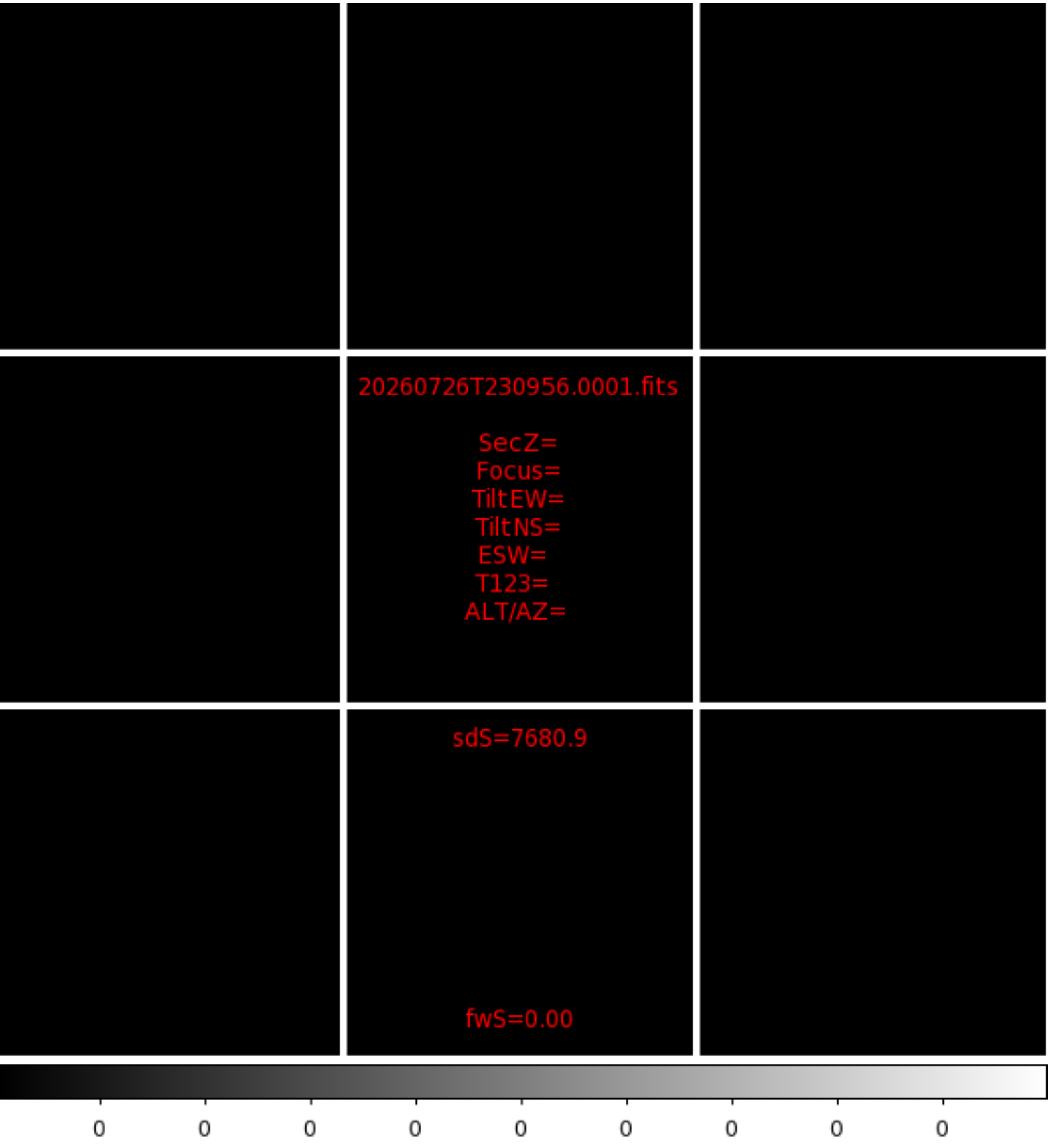
20260726T230956.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=7680.9
fwS=0.00
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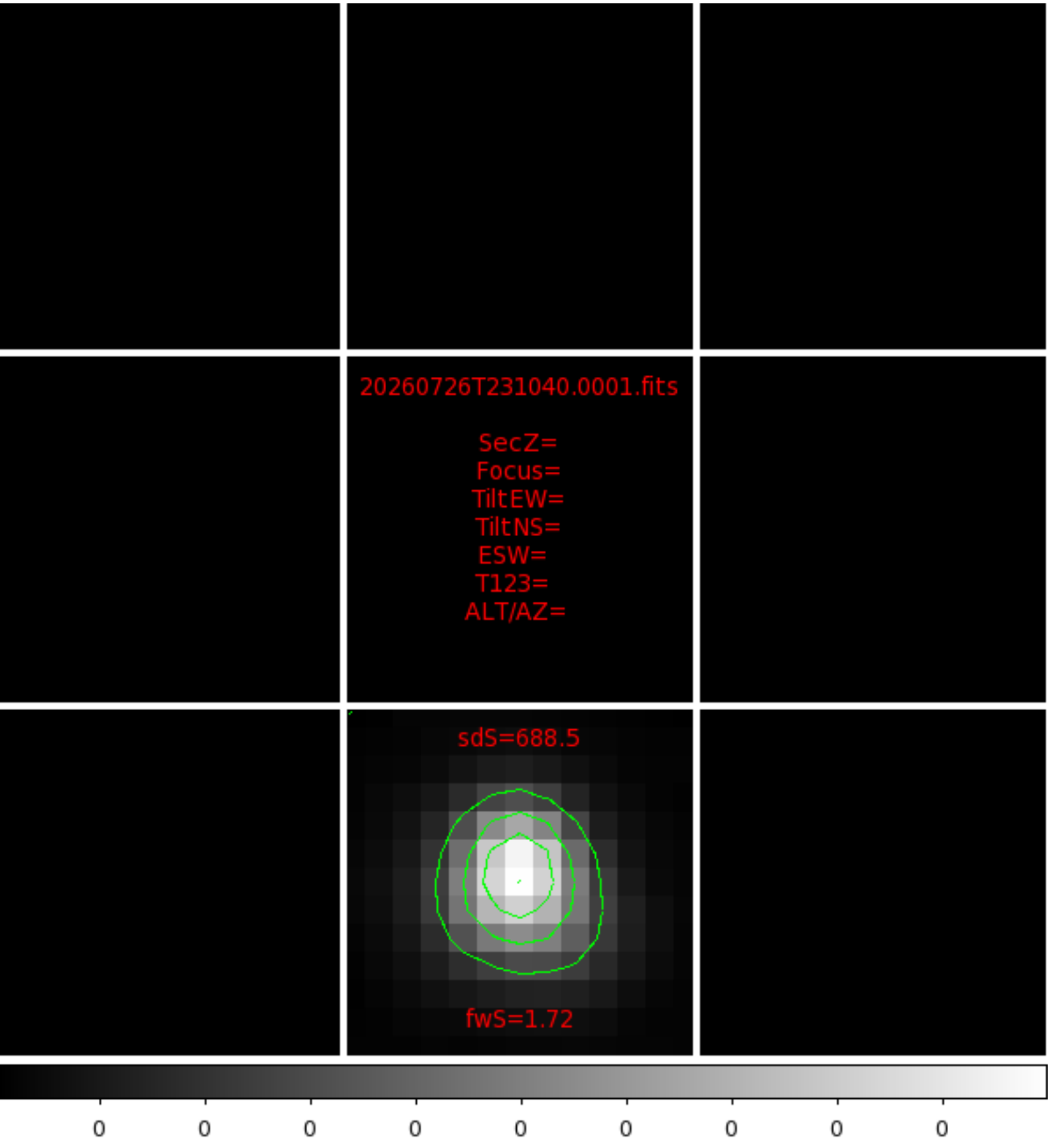
20260726T231040.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
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T123=
ALT/AZ=
sdS=688.5
fwS=1.72
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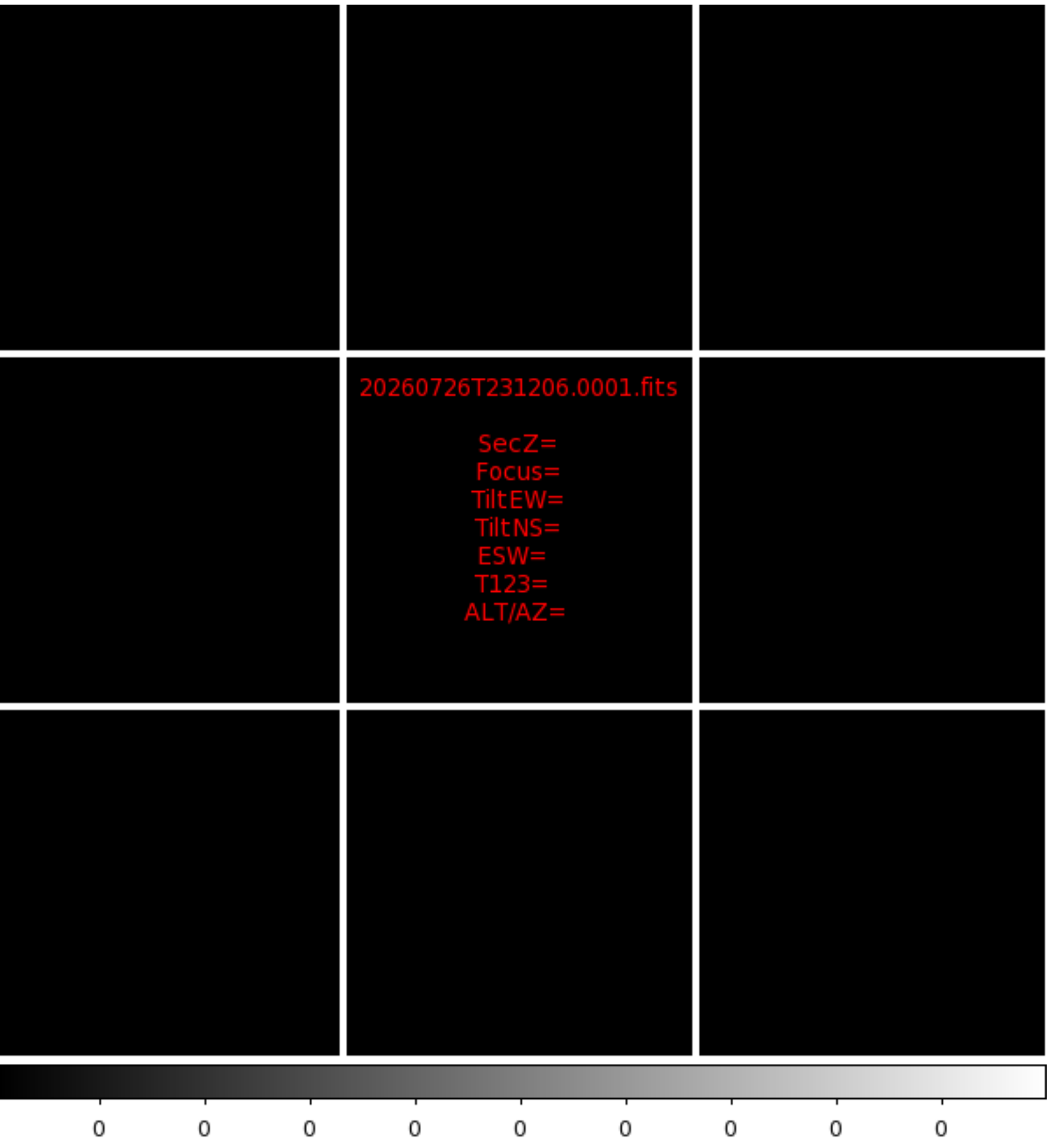
20260726T231206.0001.fits
SecZ=
Focus=
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TiltNS=
ESW=
T123=
ALT/AZ=
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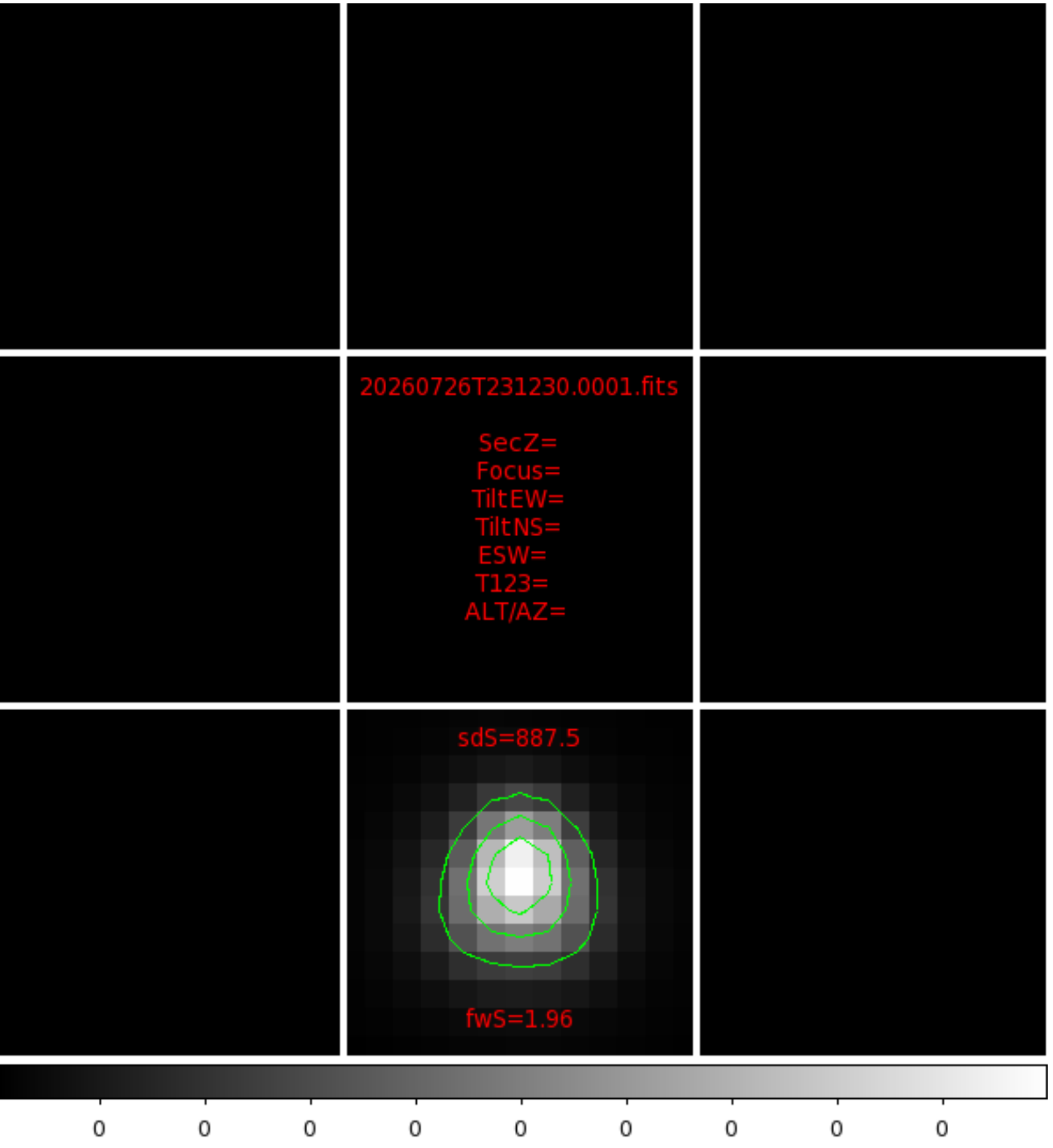
20260726T231230.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=887.5
fwS=1.96
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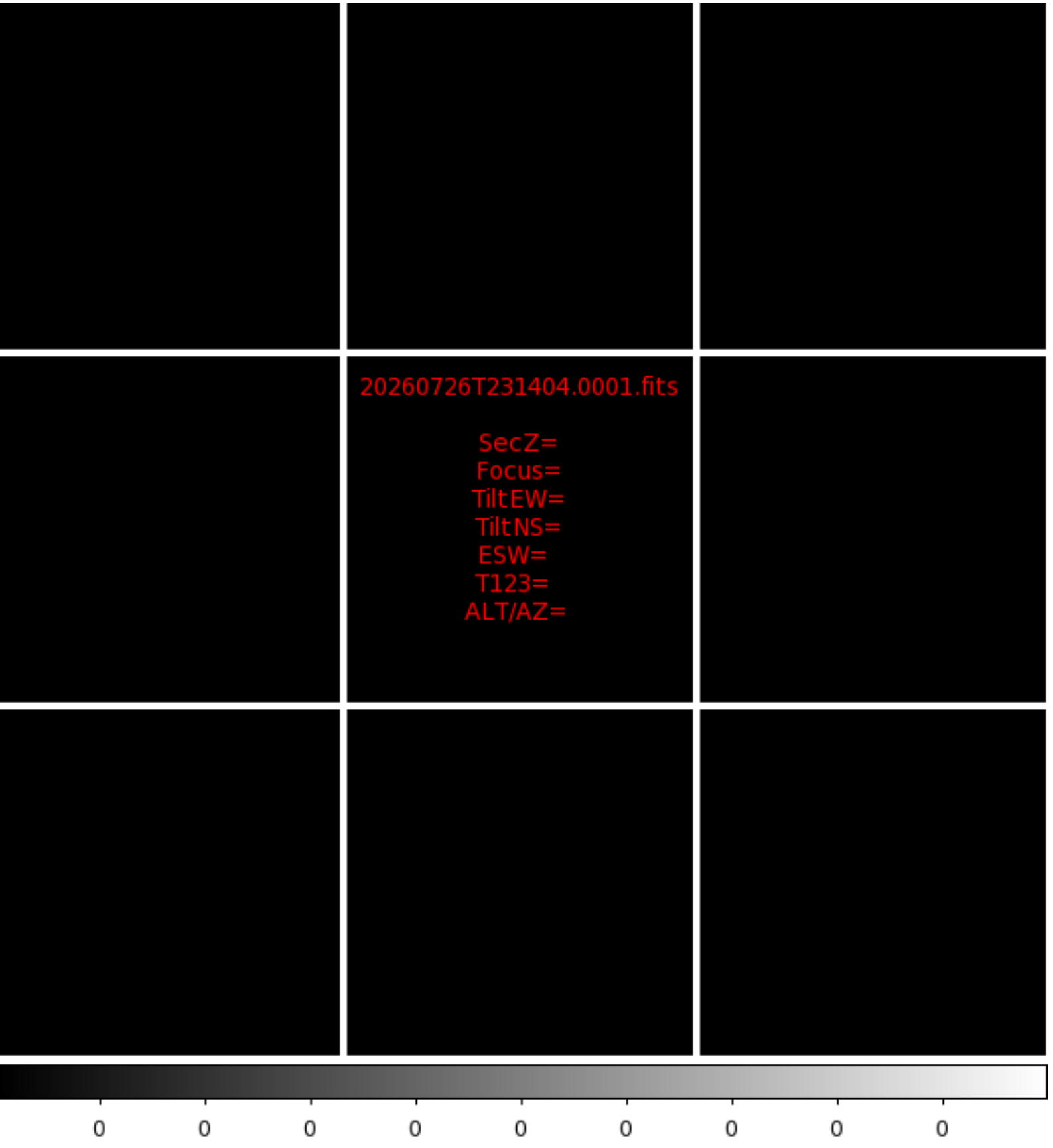
20260726T231404.0001.fits
SecZ=
Focus=
TiltEW=
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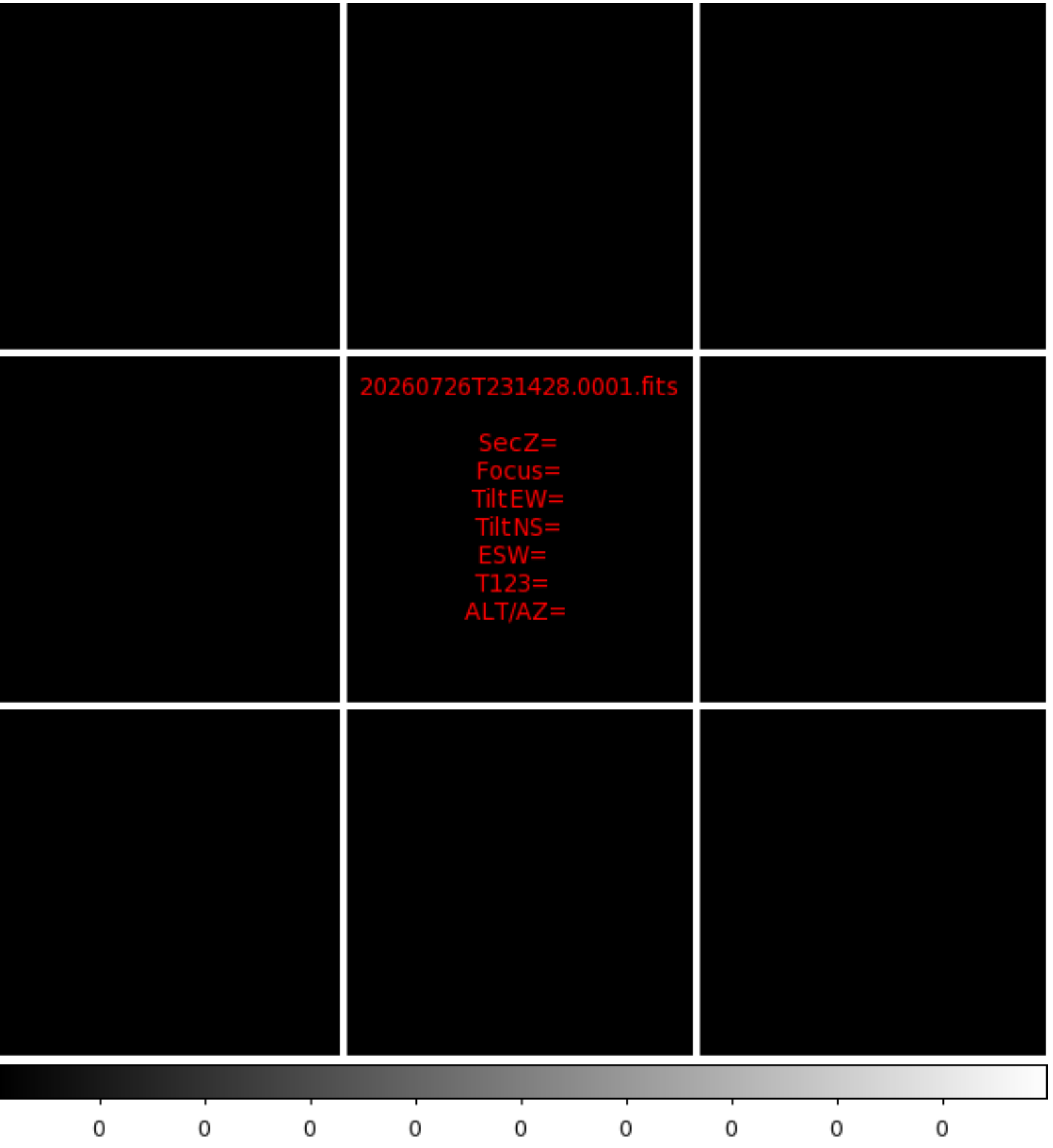
20260726T231428.0001.fits
SecZ=
Focus=
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ESW=
T123=
ALT/AZ=
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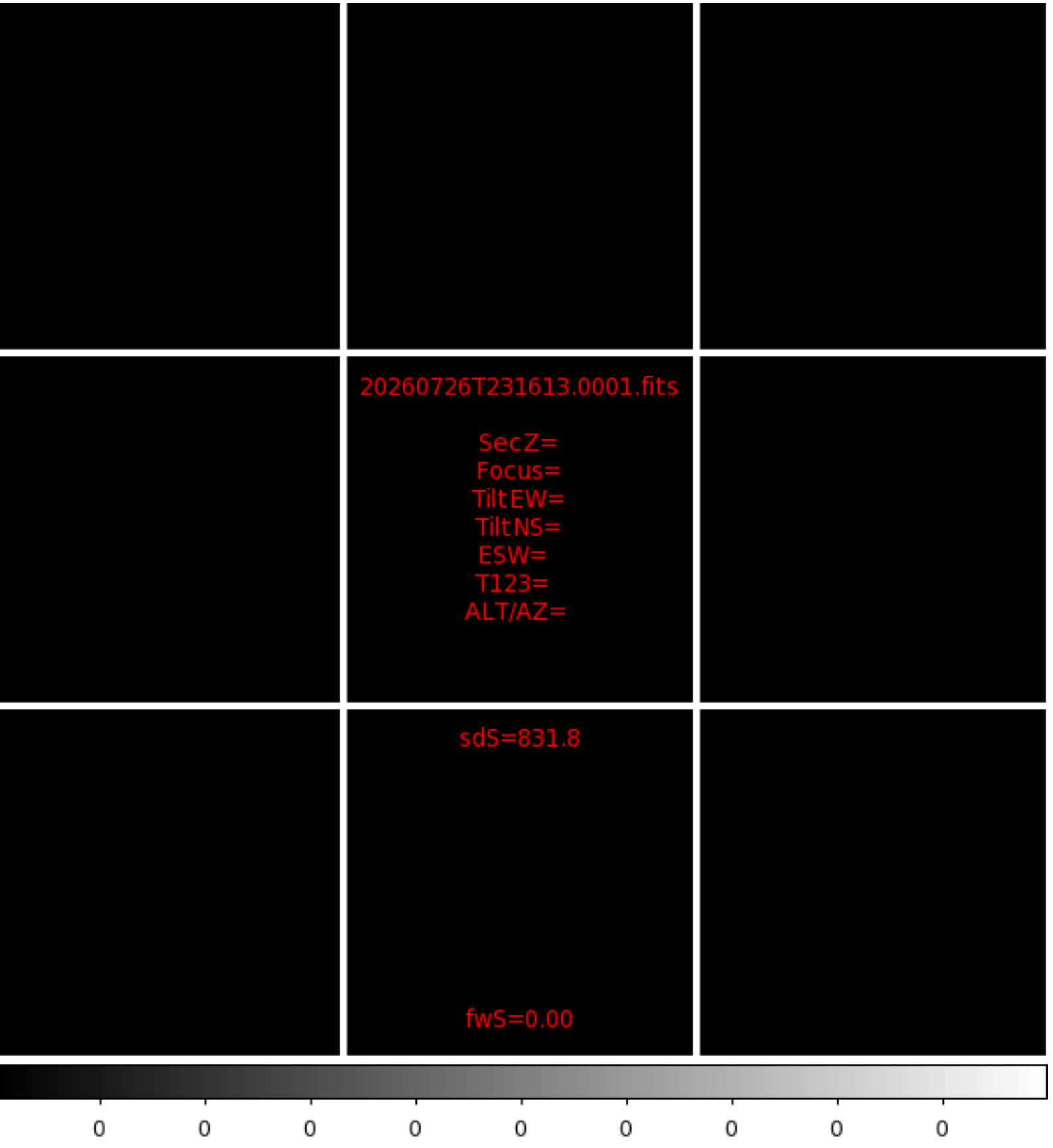
20260726T231613.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=831.8
fwS=0.00
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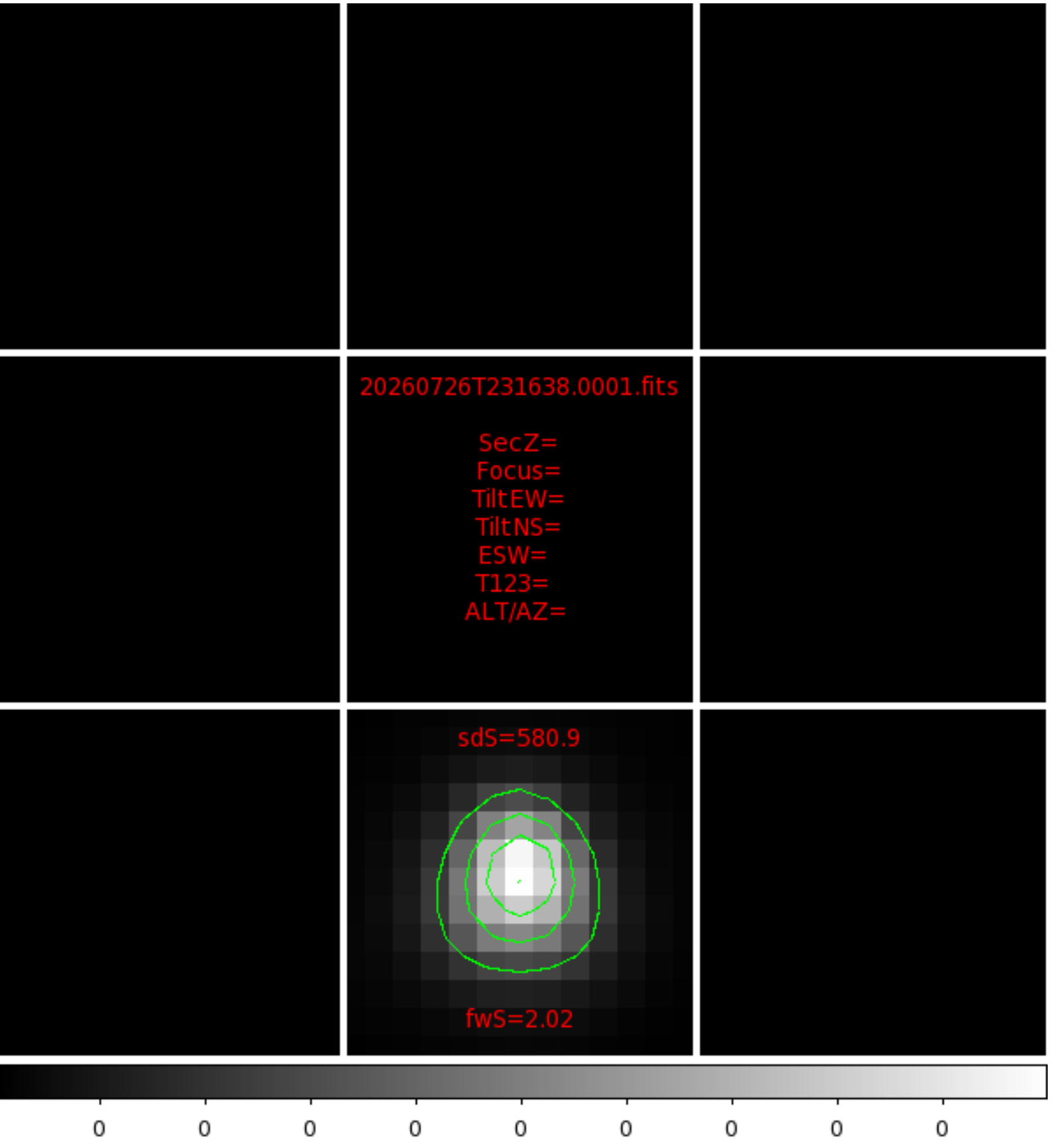
20260726T231638.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=580.9
fwS=2.02
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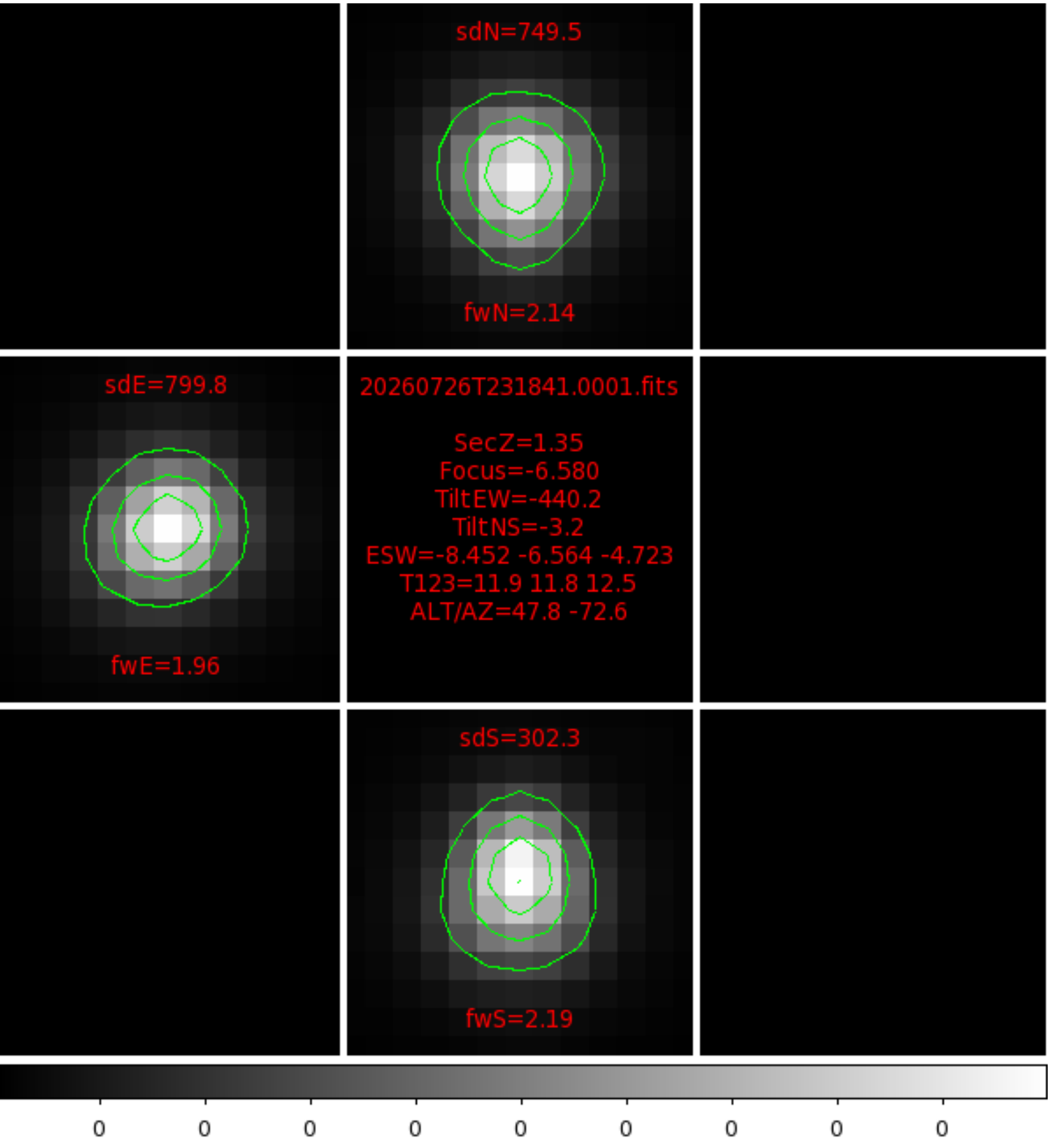
sdN=749.5
fwN=2.14
sdE=799.8
fwE=1.96
20260726T231841.0001.fits
SecZ=1.35
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.9 11.8 12.5
ALT/AZ=47.8 -72.6
sdS=302.3
fwS=2.19
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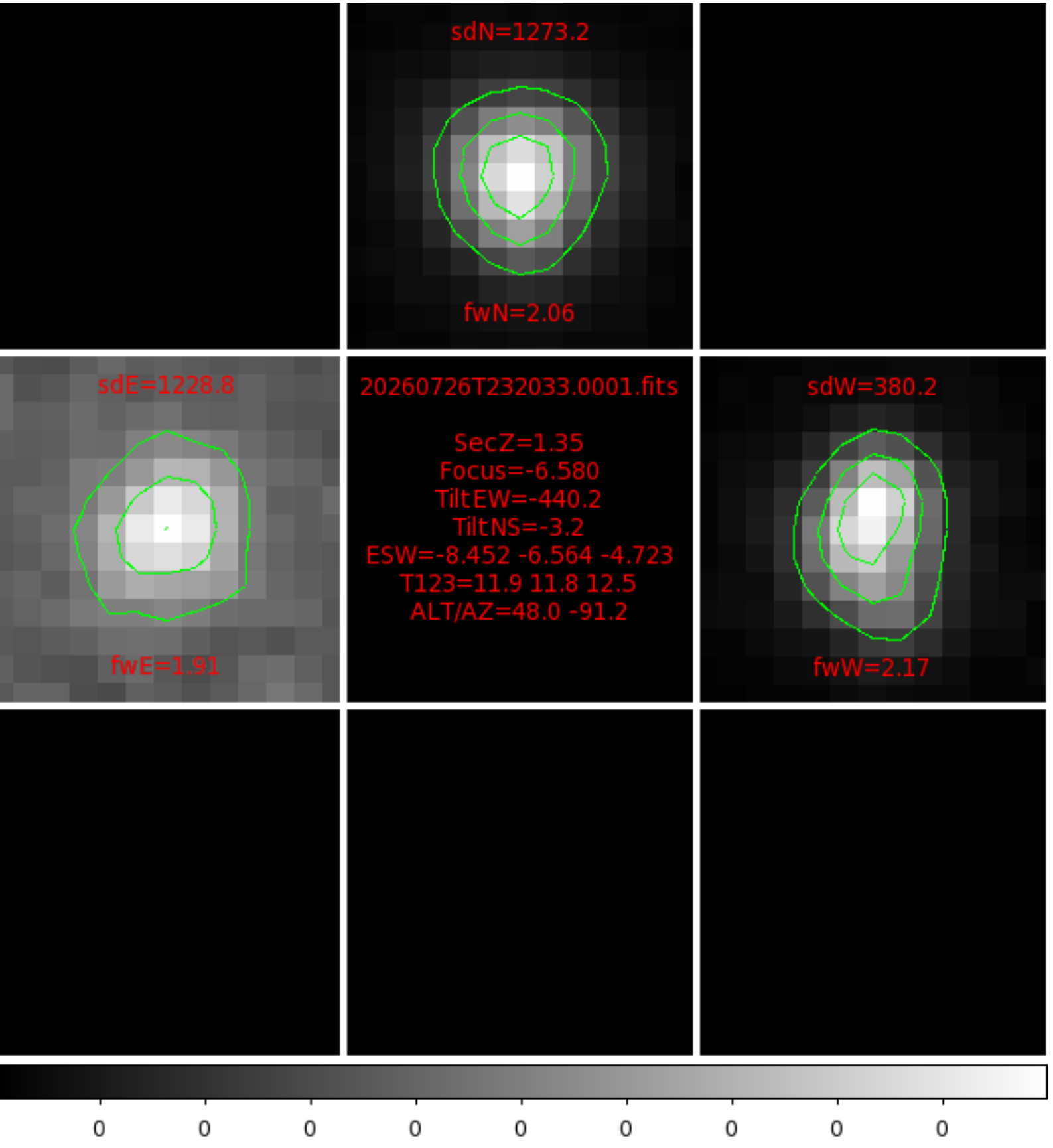
sdN=1273.2
fwN=2.06
sdE=1228.8
fwE=1.91
20260726T232033.0001.fits
SecZ=1.35
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.9 11.8 12.5
ALT/AZ=48.0 -91.2
sdW=380.2
fwW=2.17
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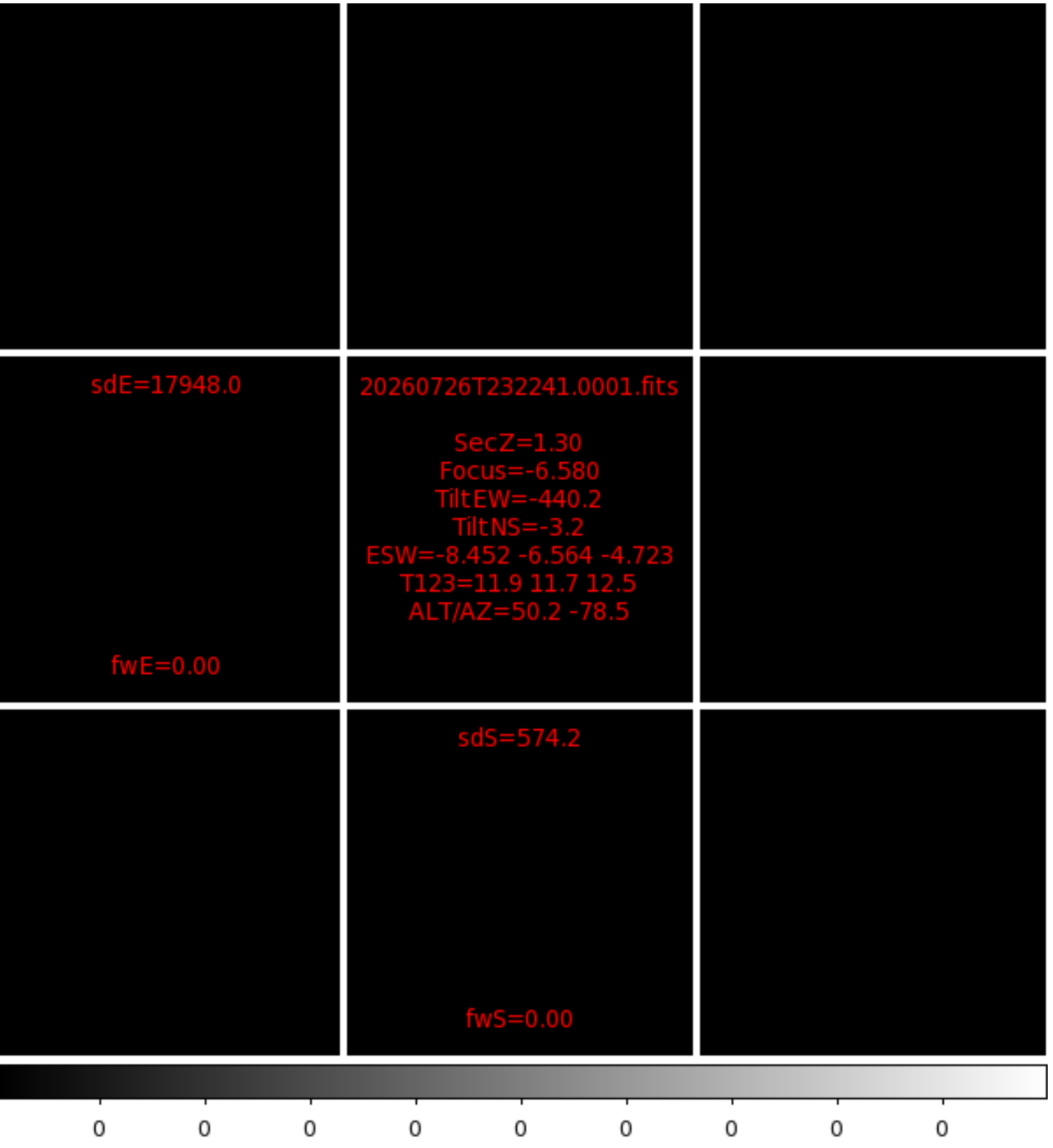
sdE=17948.0
20260726T232241.0001.fits
SecZ=1.30
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.9 11.7 12.5
ALT/AZ=50.2 -78.5
fwE=0.00
sdS=574.2
fwS=0.00
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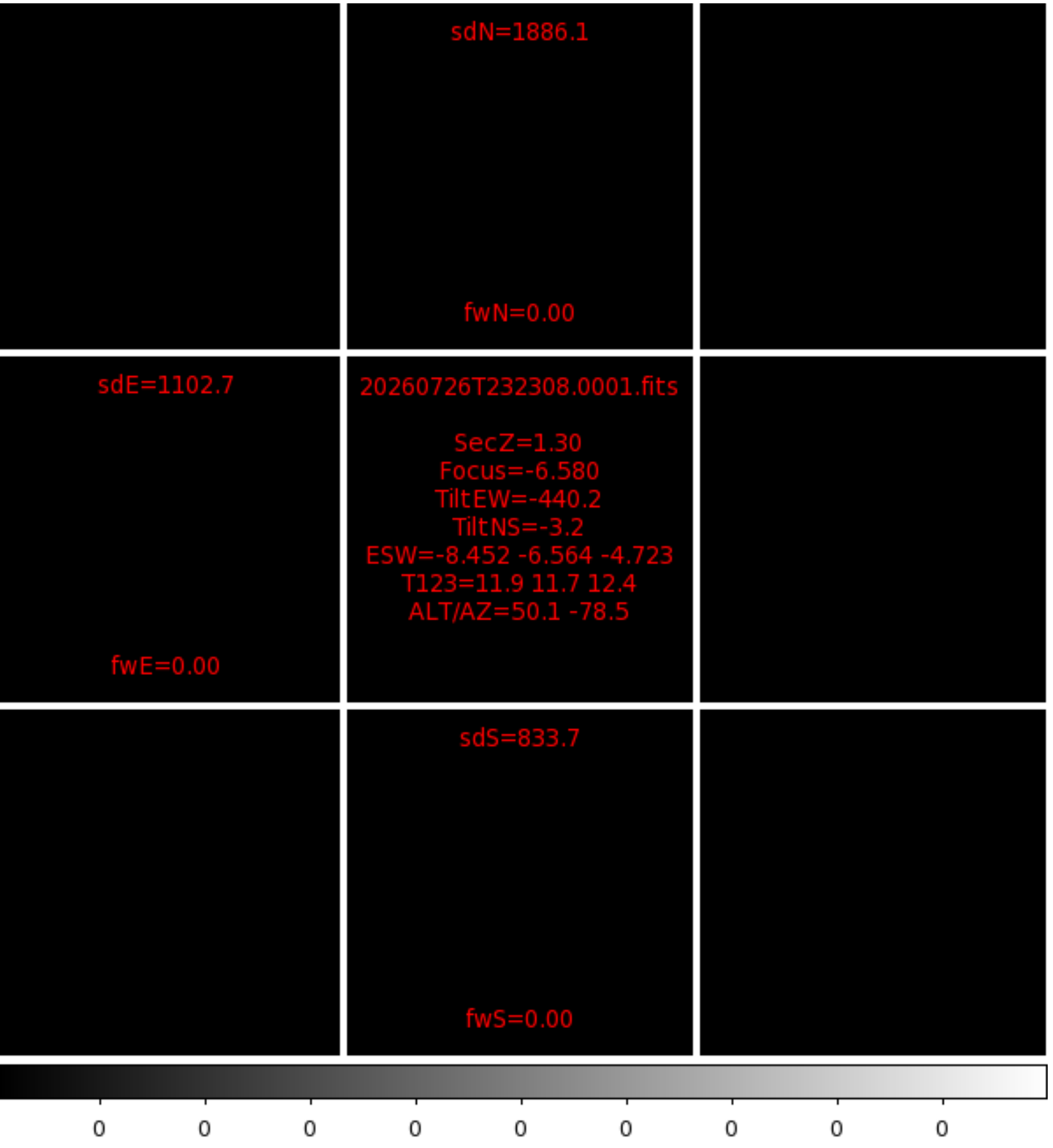
sdN=1886.1
fwN=0.00
sdE=1102.7
20260726T232308.0001.fits
SecZ=1.30
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.9 11.7 12.4
ALT/AZ=50.1 -78.5
fwE=0.00
sdS=833.7
fwS=0.00
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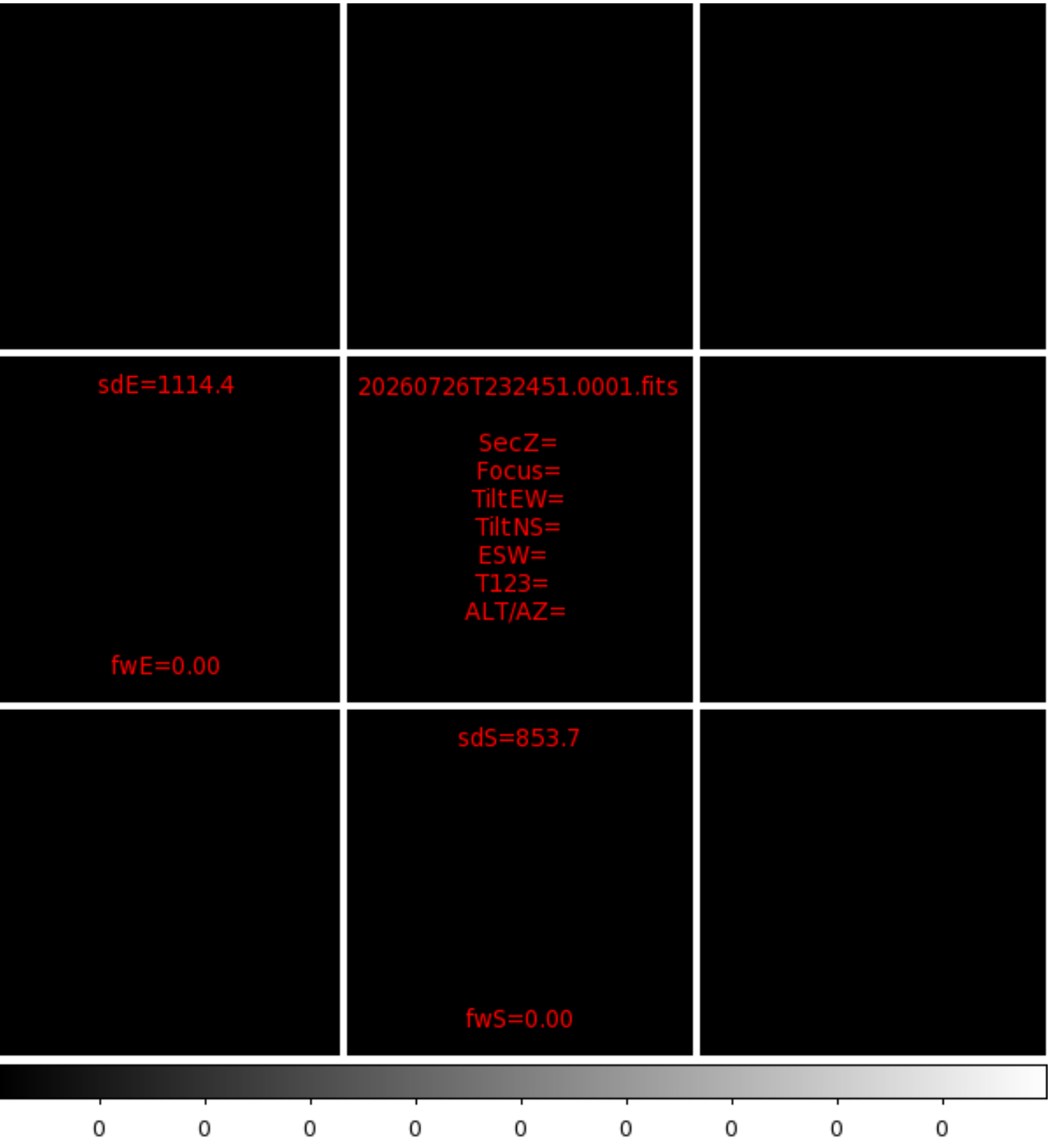
sdE=1114.4
20260726T232451.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=853.7
fwS=0.00
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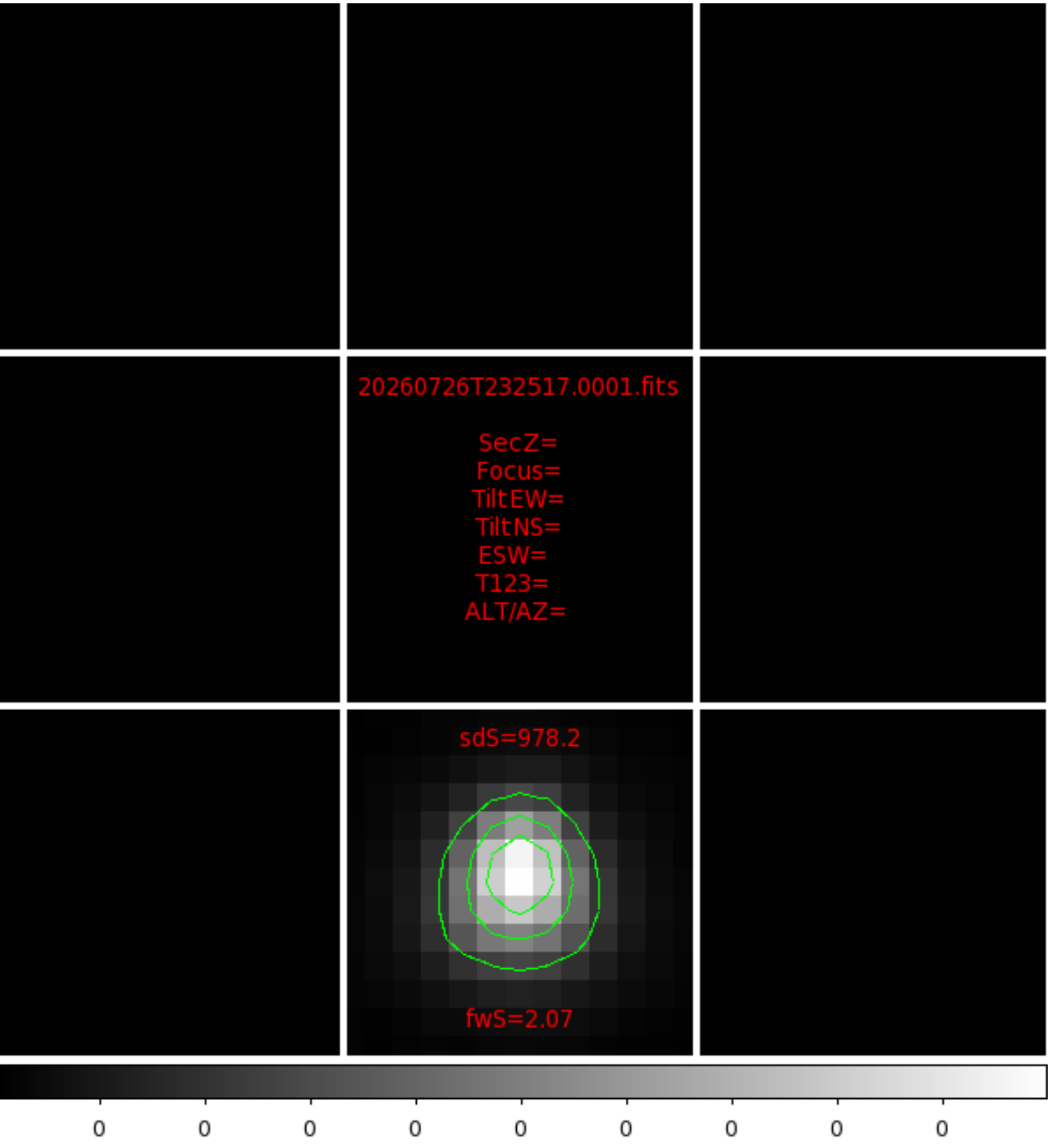
20260726T232517.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
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T123=
ALT/AZ=
sdS=978.2
fwS=2.07
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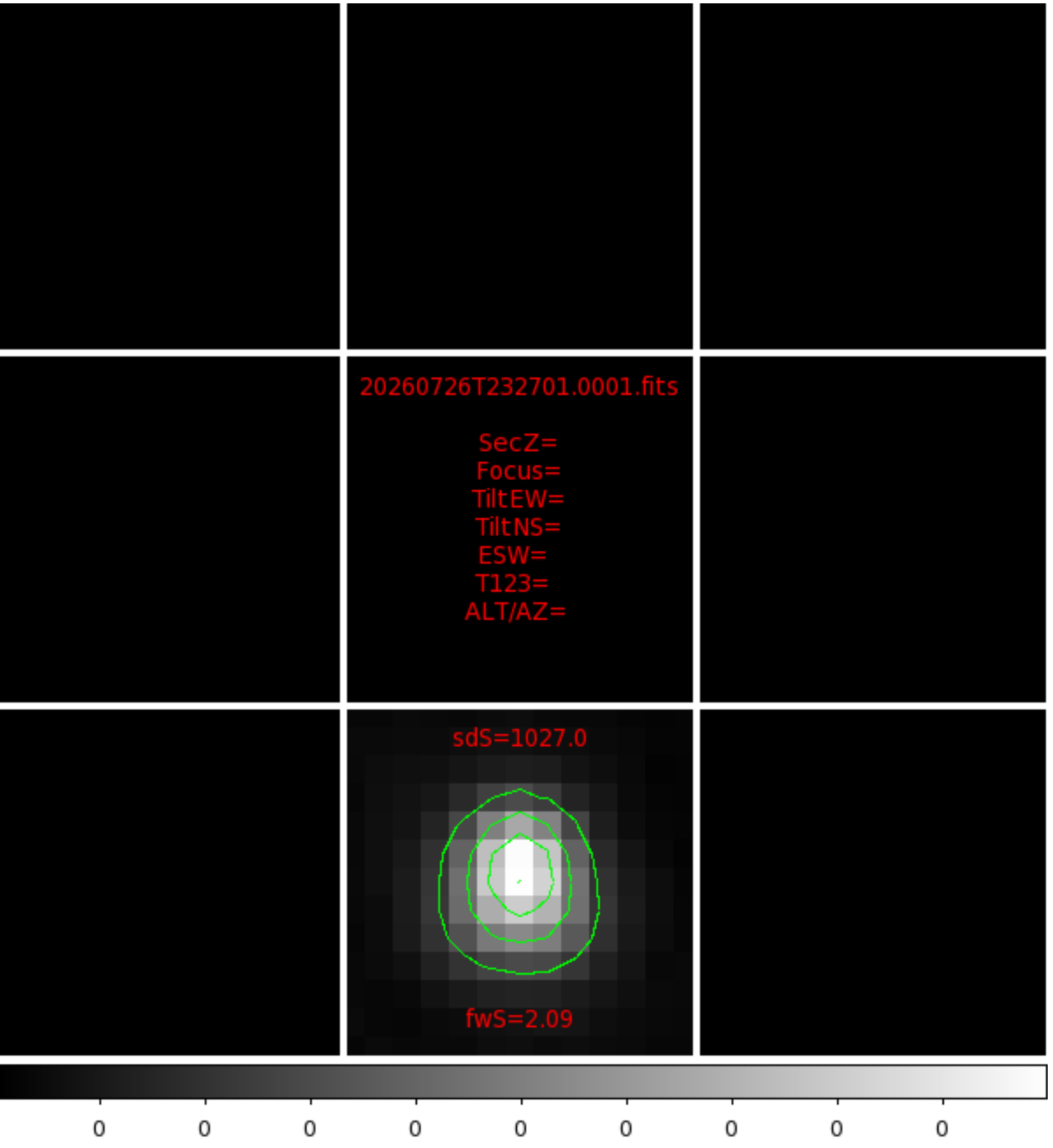
20260726T232701.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
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sdS=1027.0
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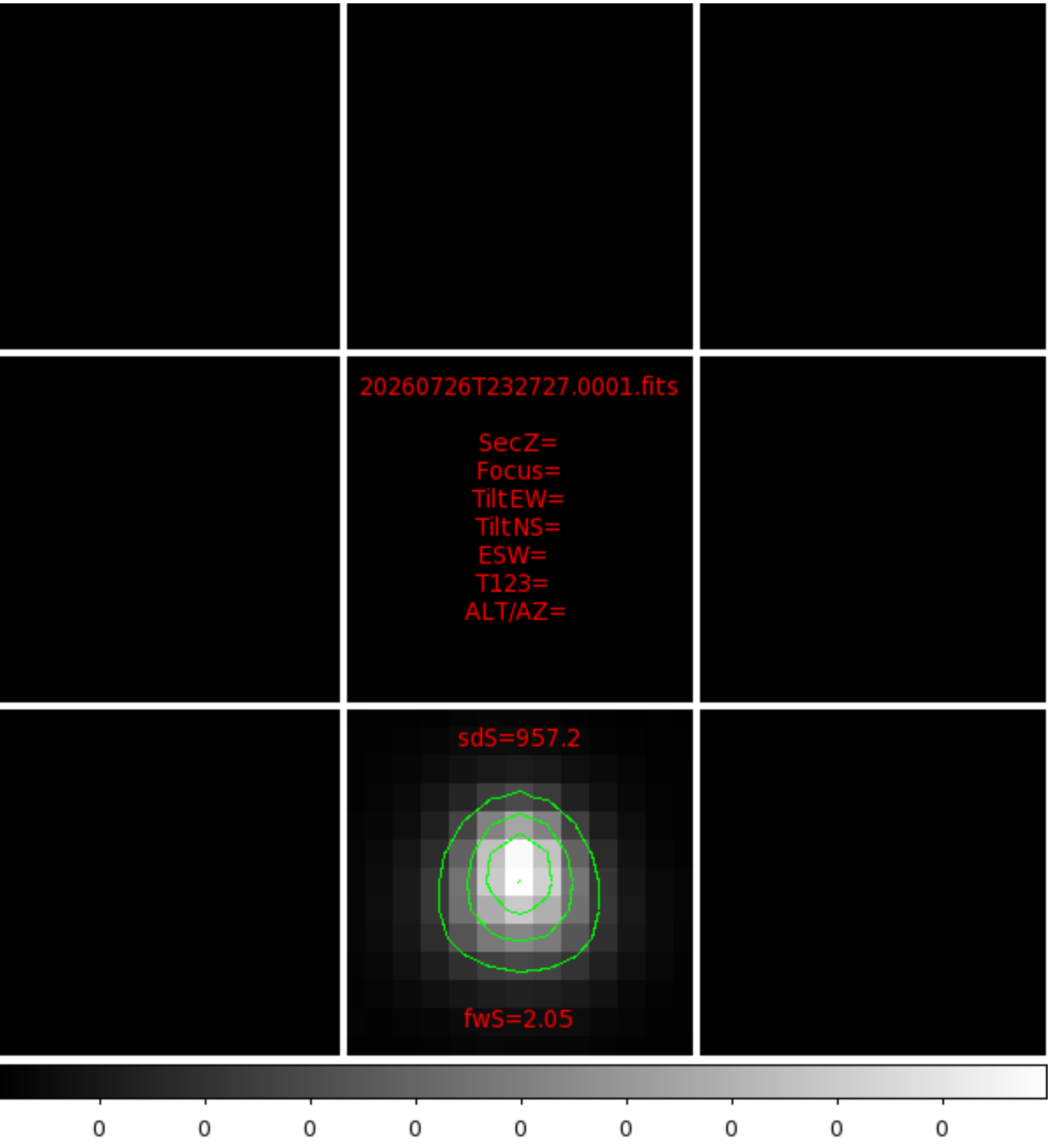
20260726T232727.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
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fwS=2.05
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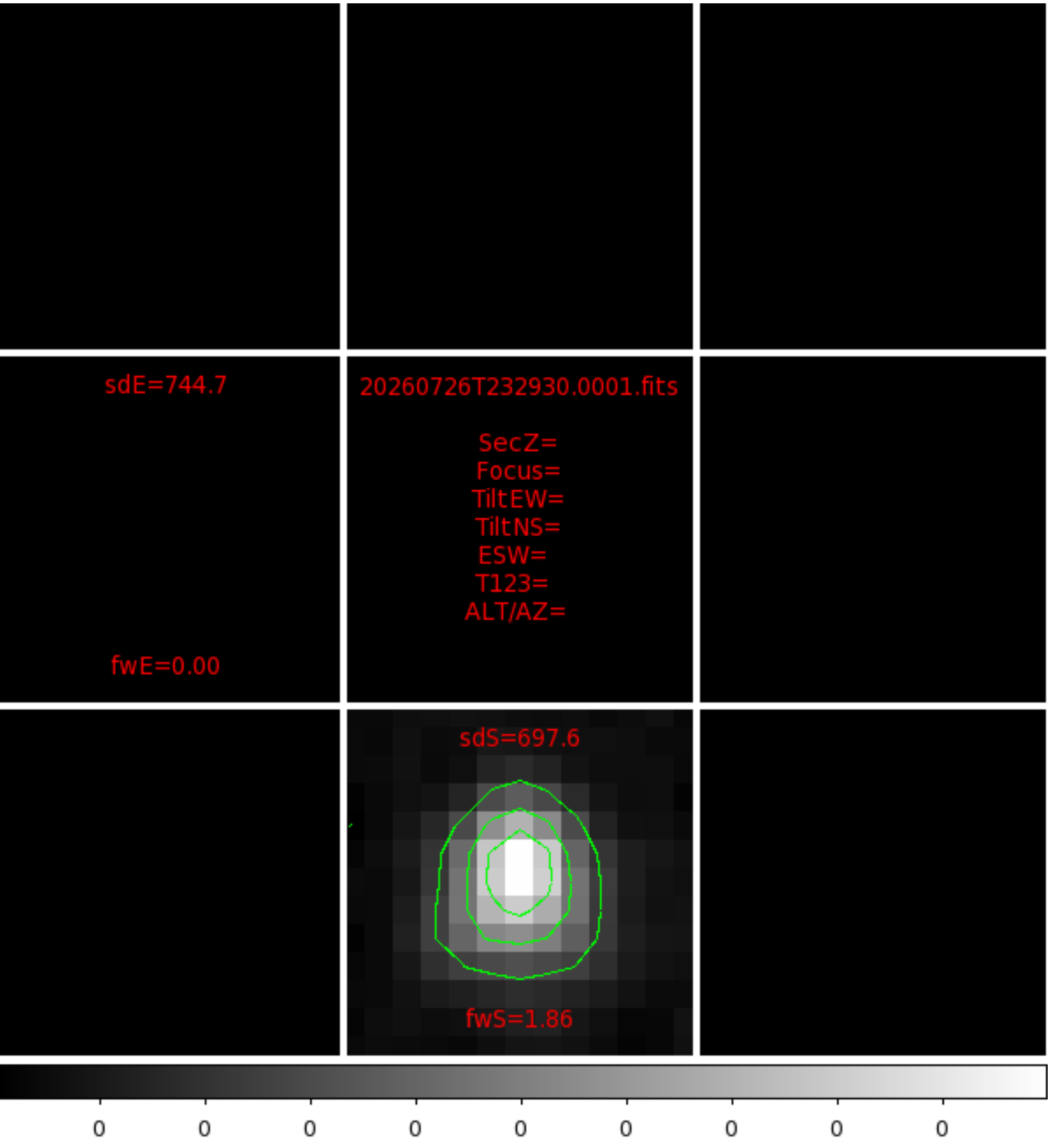
sdE=744.7
20260726T232930.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=697.6
fwS=1.86
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20260726T233109.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=901.8
fwS=0.00
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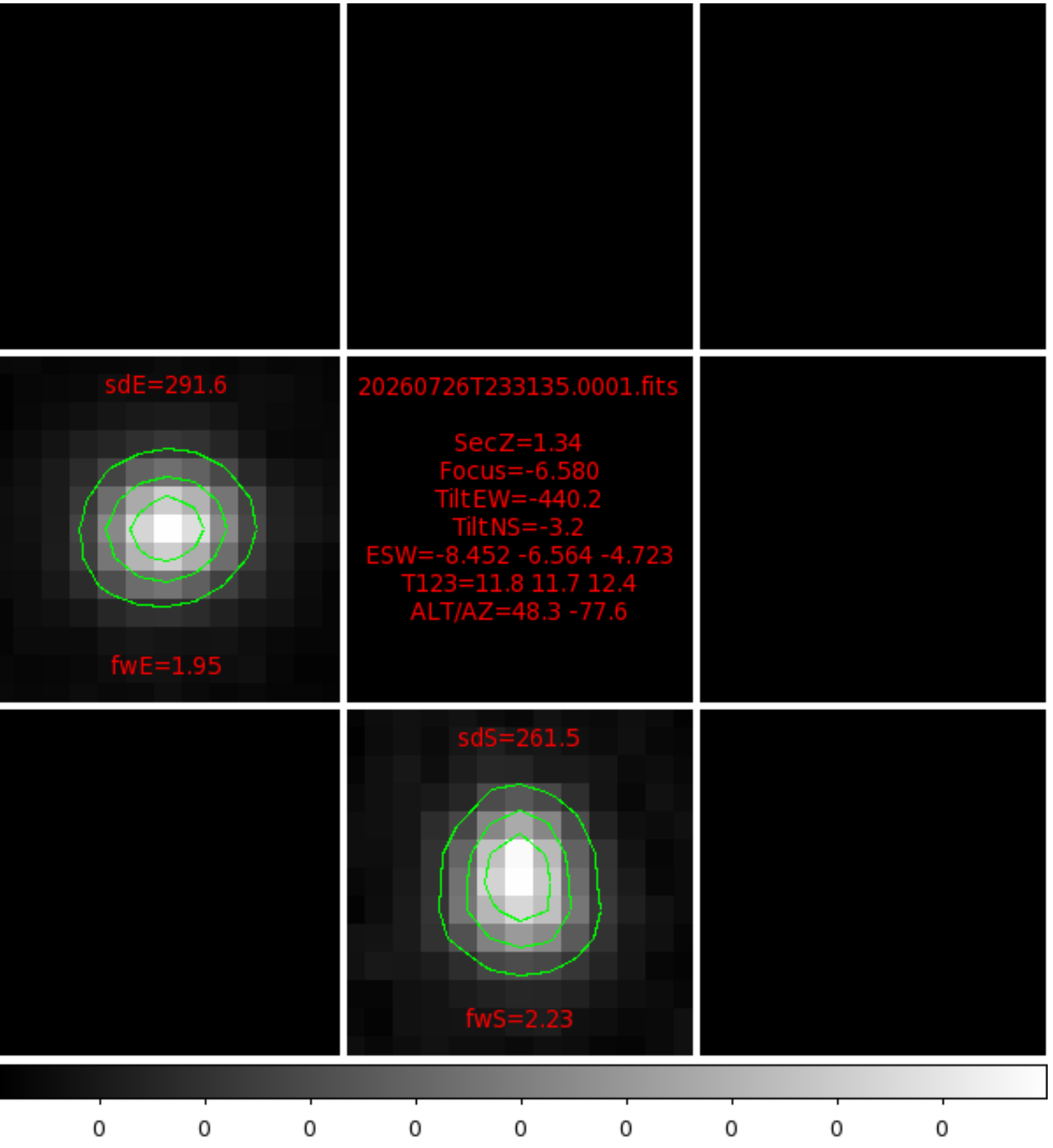
sdE=291.6
20260726T233135.0001.fits
SecZ=1.34
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.8 11.7 12.4
ALT/AZ=48.3 -77.6
fwE=1.95
sdS=261.5
fwS=2.23
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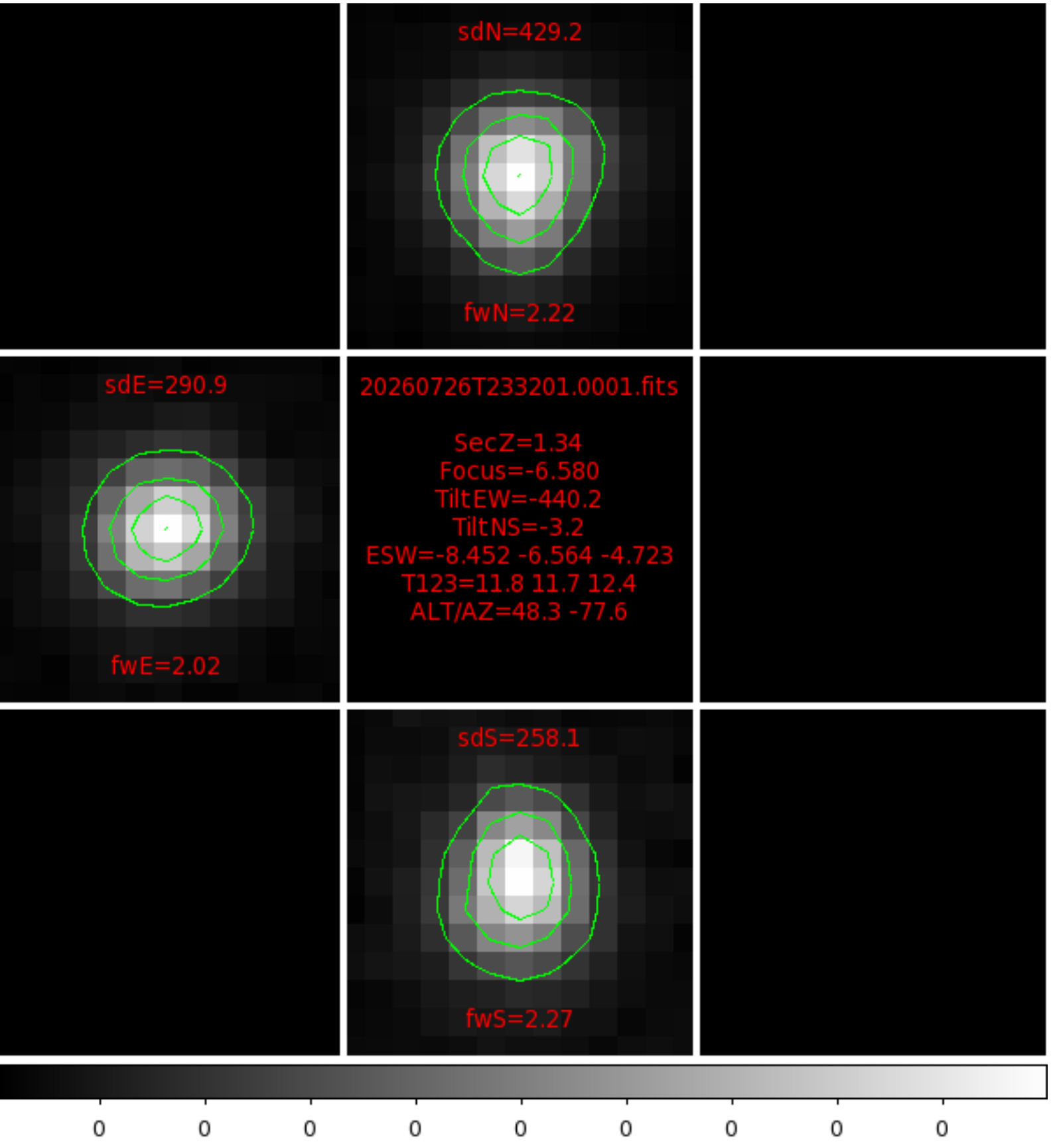
sdN=429.2
fwN=2.22
sdE=290.9
fwE=2.02
20260726T233201.0001.fits
SecZ=1.34
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.8 11.7 12.4
ALT/AZ=48.3 -77.6
sdS=258.1
fwS=2.27
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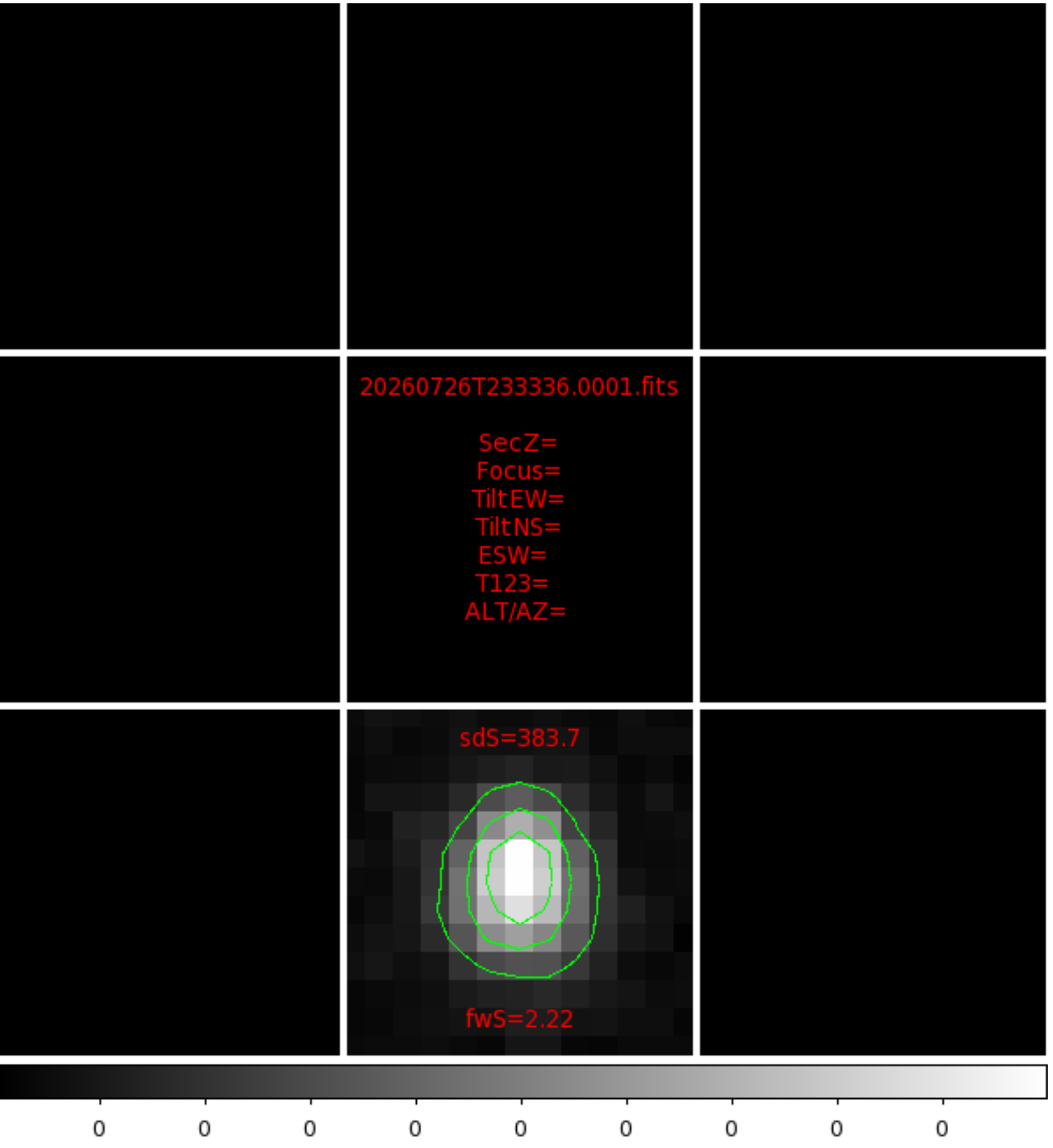
20260726T233336.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=383.7
fwS=2.22
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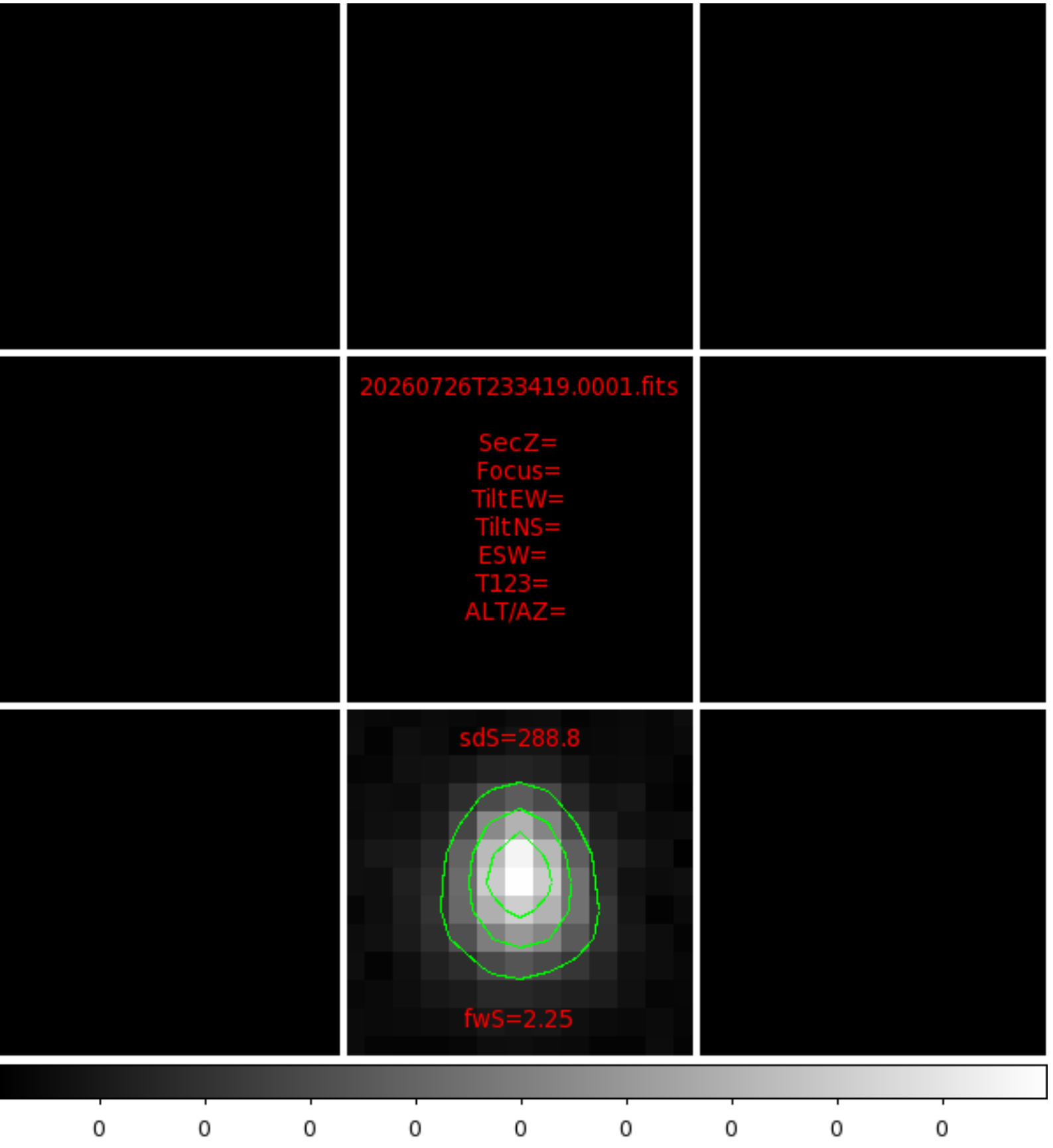
20260726T233419.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=288.8
fwS=2.25
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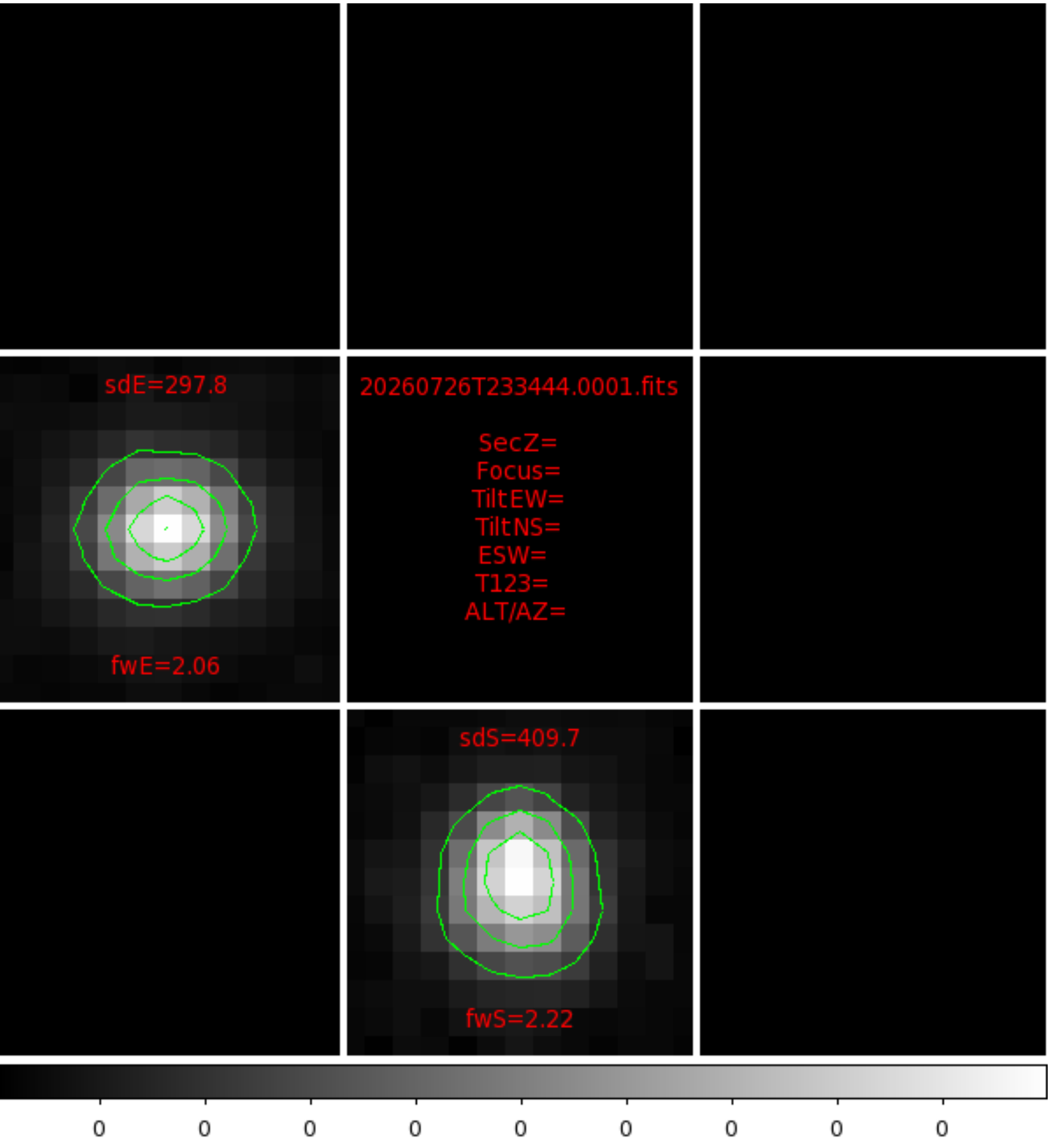
sdE=297.8
20260726T233444.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.06
sdS=409.7
fwS=2.22
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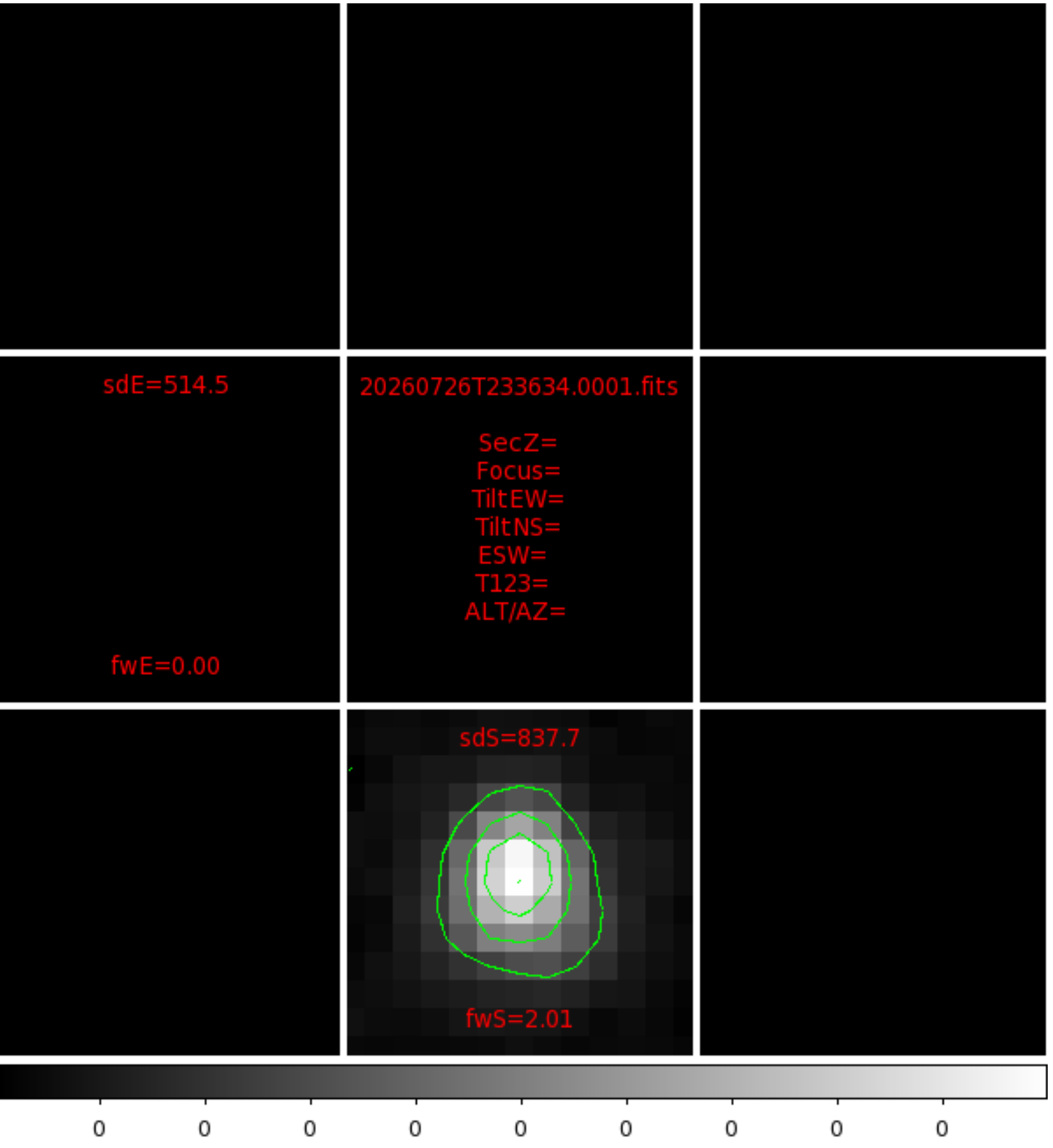
sdE=514.5
20260726T233634.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=837.7
fwS=2.01
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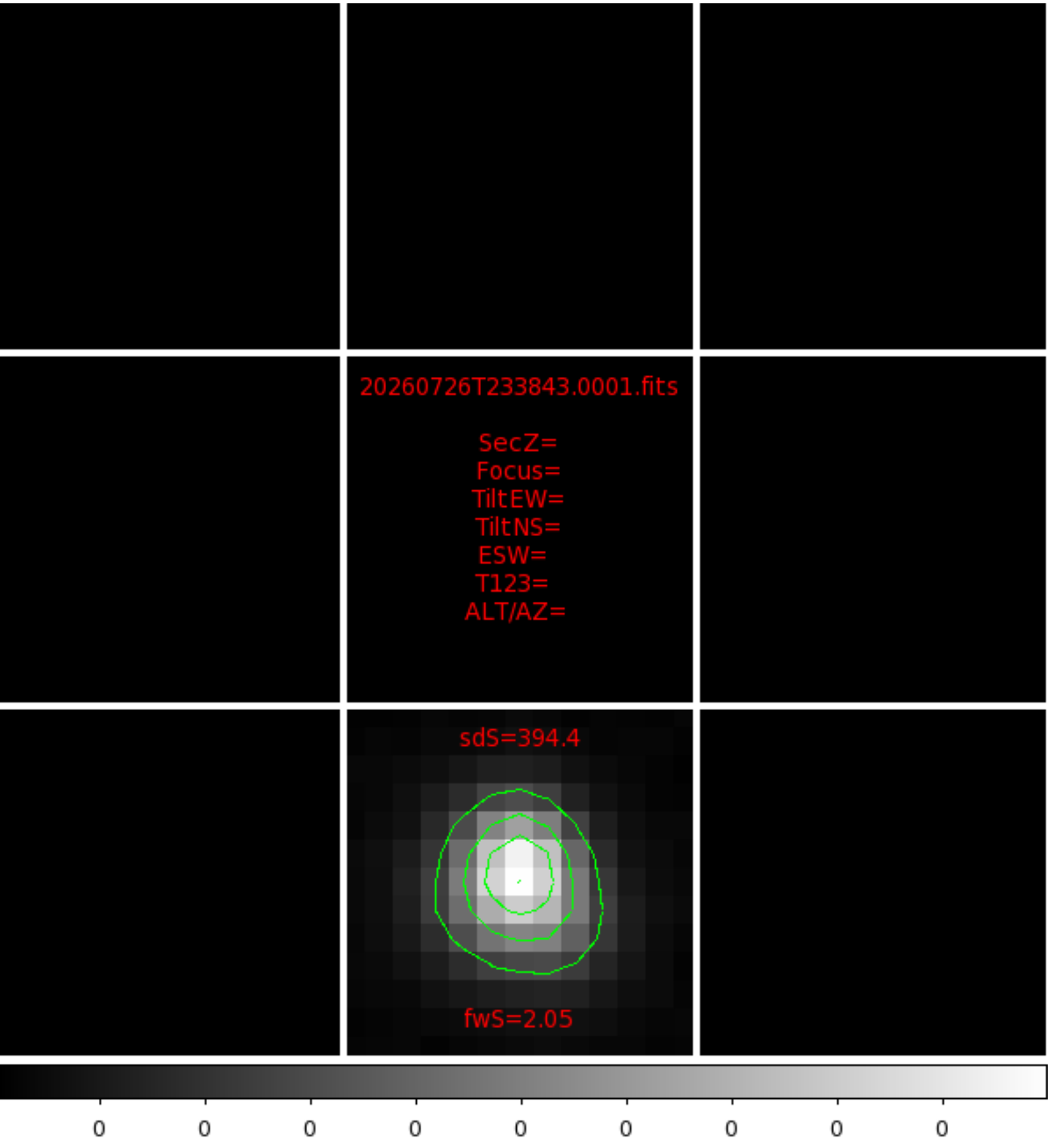
20260726T233843.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=394.4
fwS=2.05
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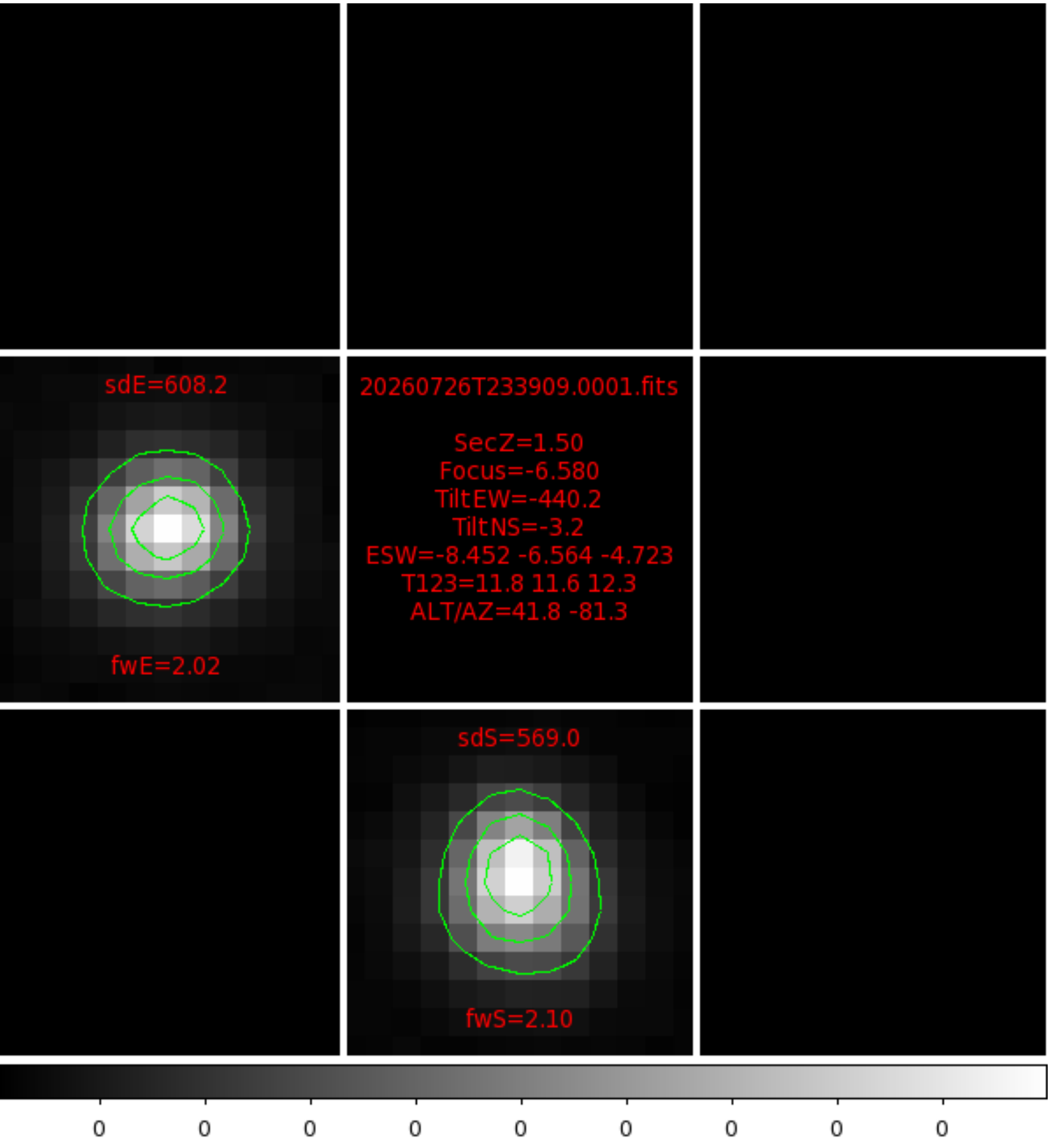
sdE=608.2
20260726T233909.0001.fits
SecZ=1.50
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.8 11.6 12.3
ALT/AZ=41.8 -81.3
fwE=2.02
sdS=569.0
fwS=2.10
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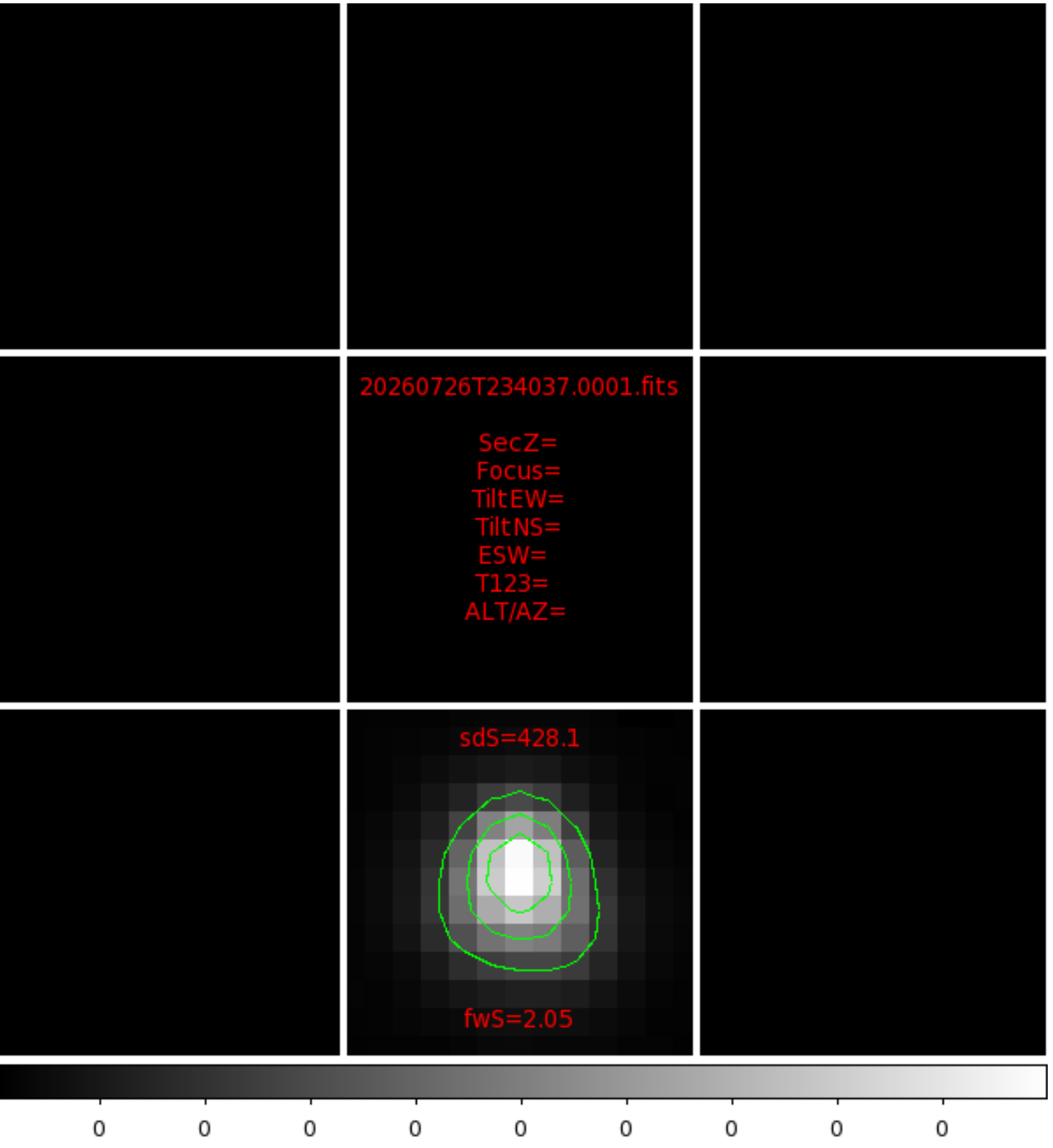
20260726T234037.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=428.1
fwS=2.05
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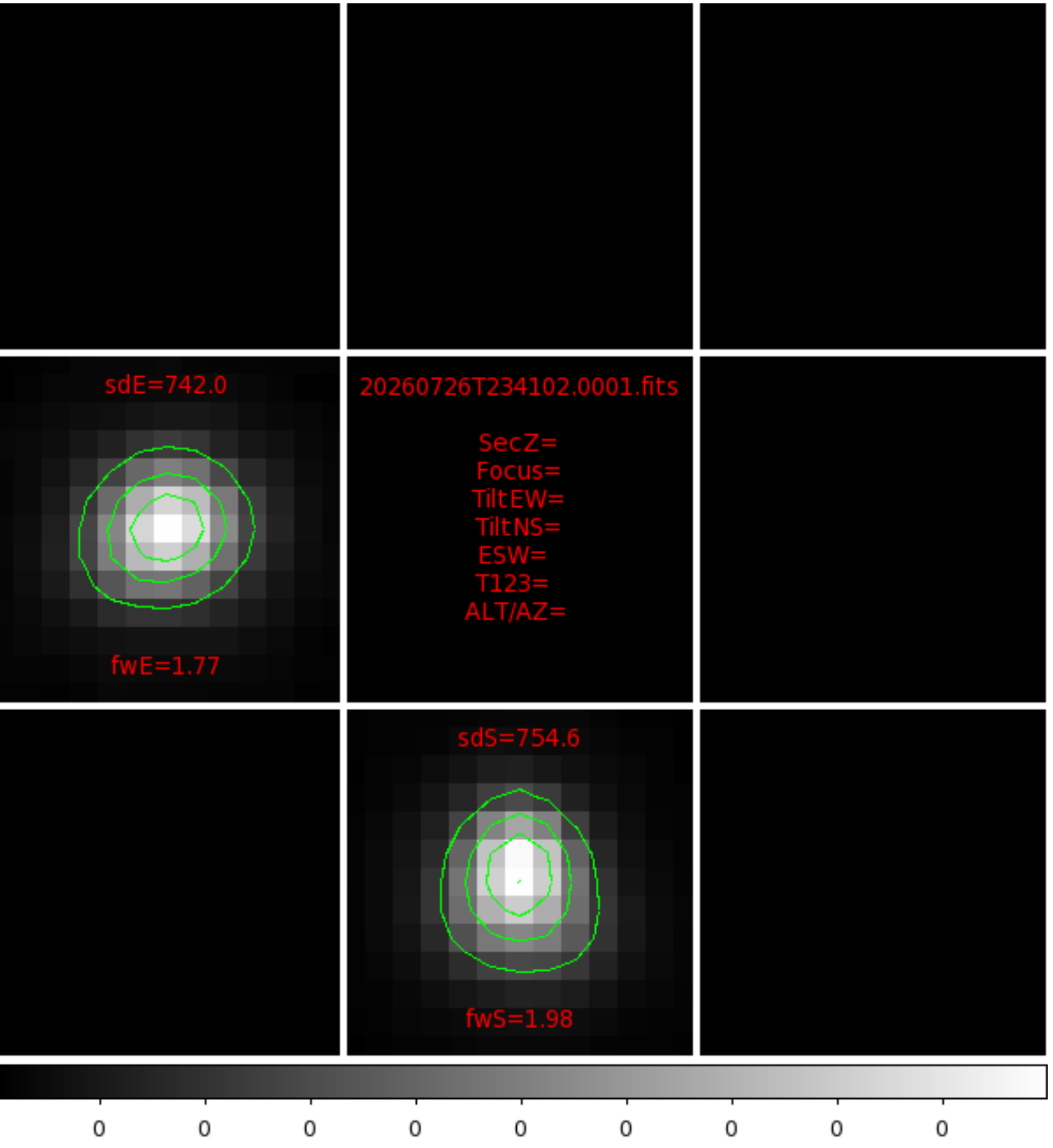
sdE=742.0
20260726T234102.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.77
sdS=754.6
fwS=1.98
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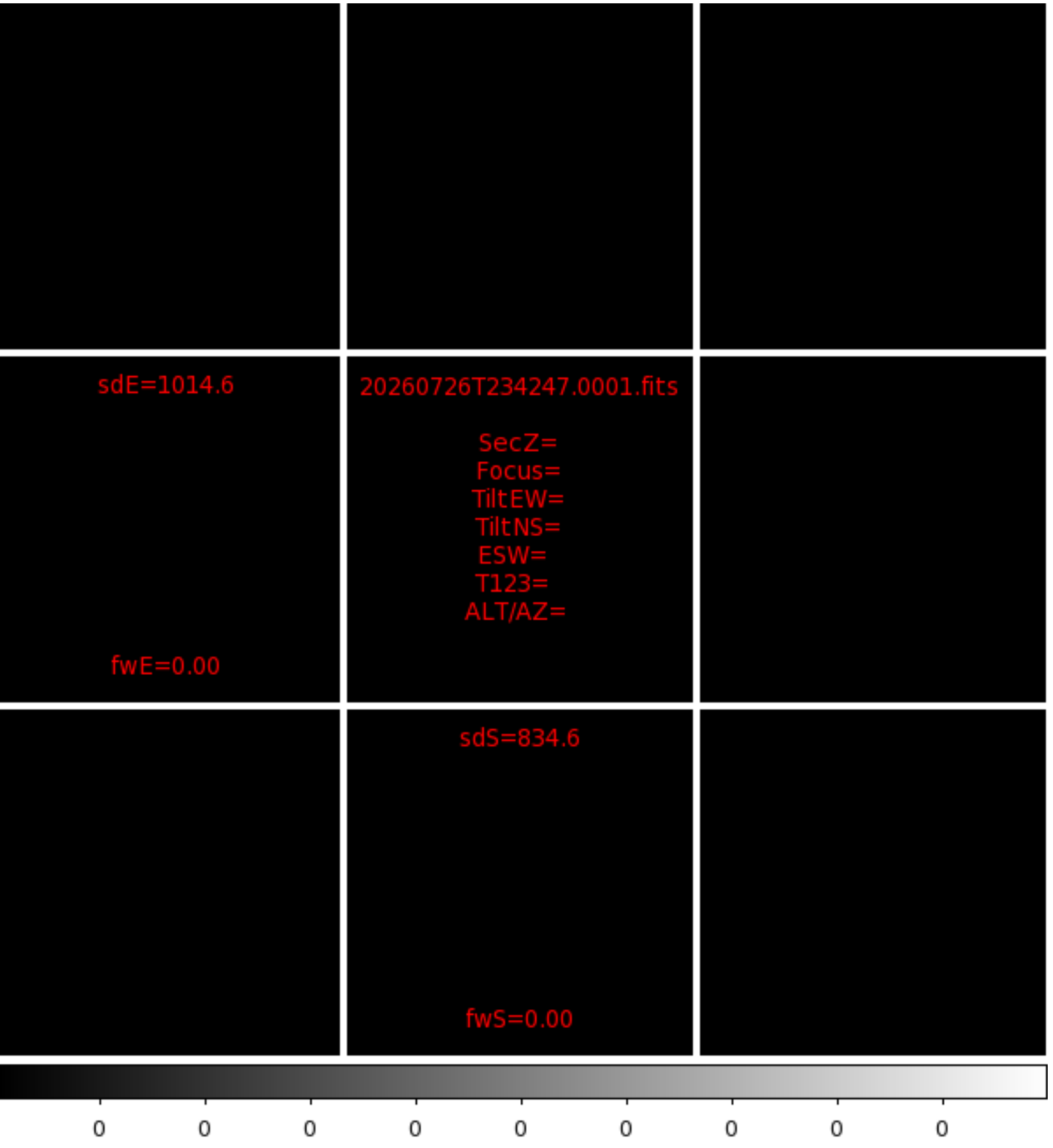
sdE=1014.6
20260726T234247.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=834.6
fwS=0.00
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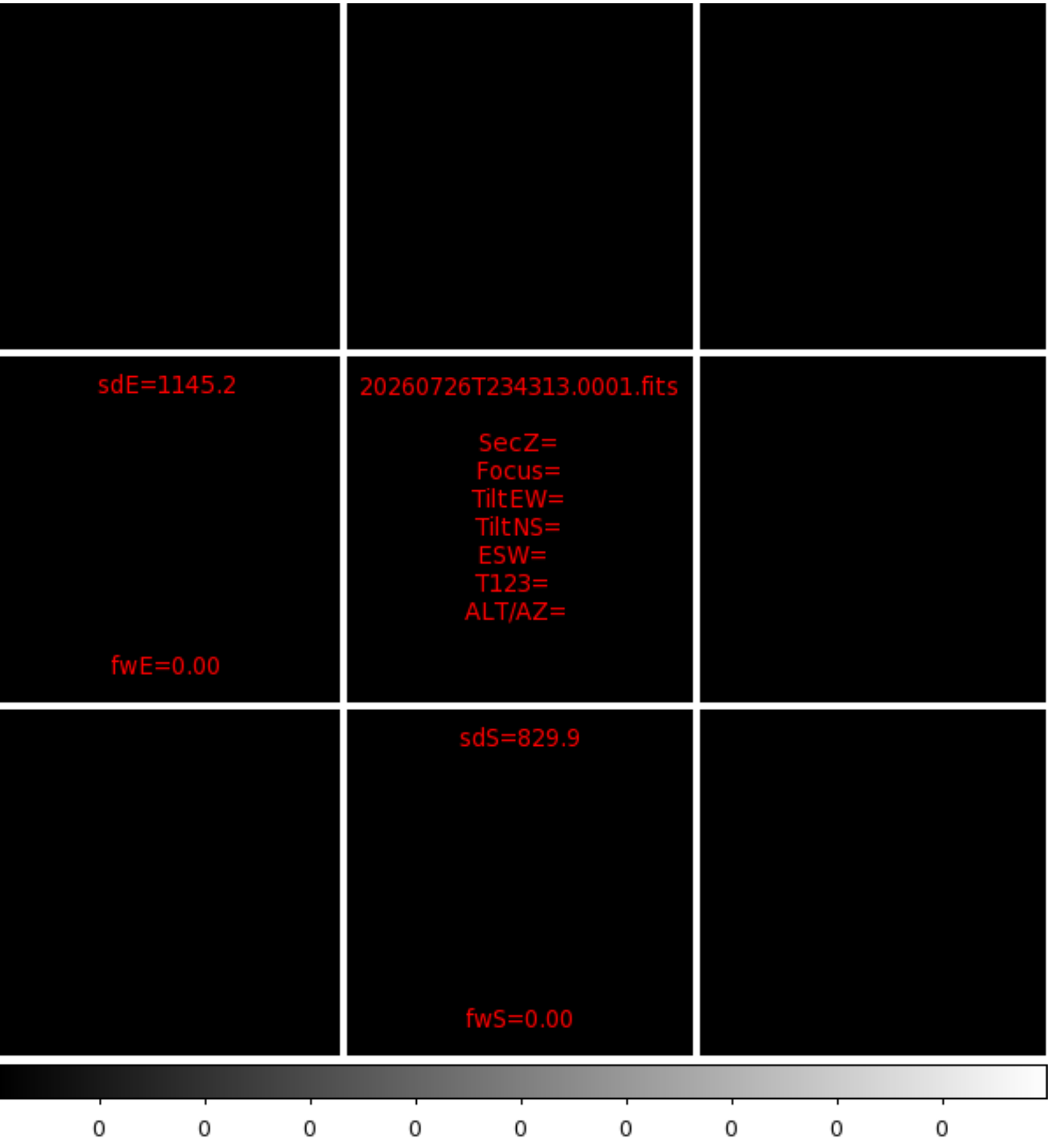
sdE=1145.2
20260726T234313.0001.fits
SecZ=
Focus=
TiltEW=
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T123=
ALT/AZ=
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sdS=829.9
fwS=0.00
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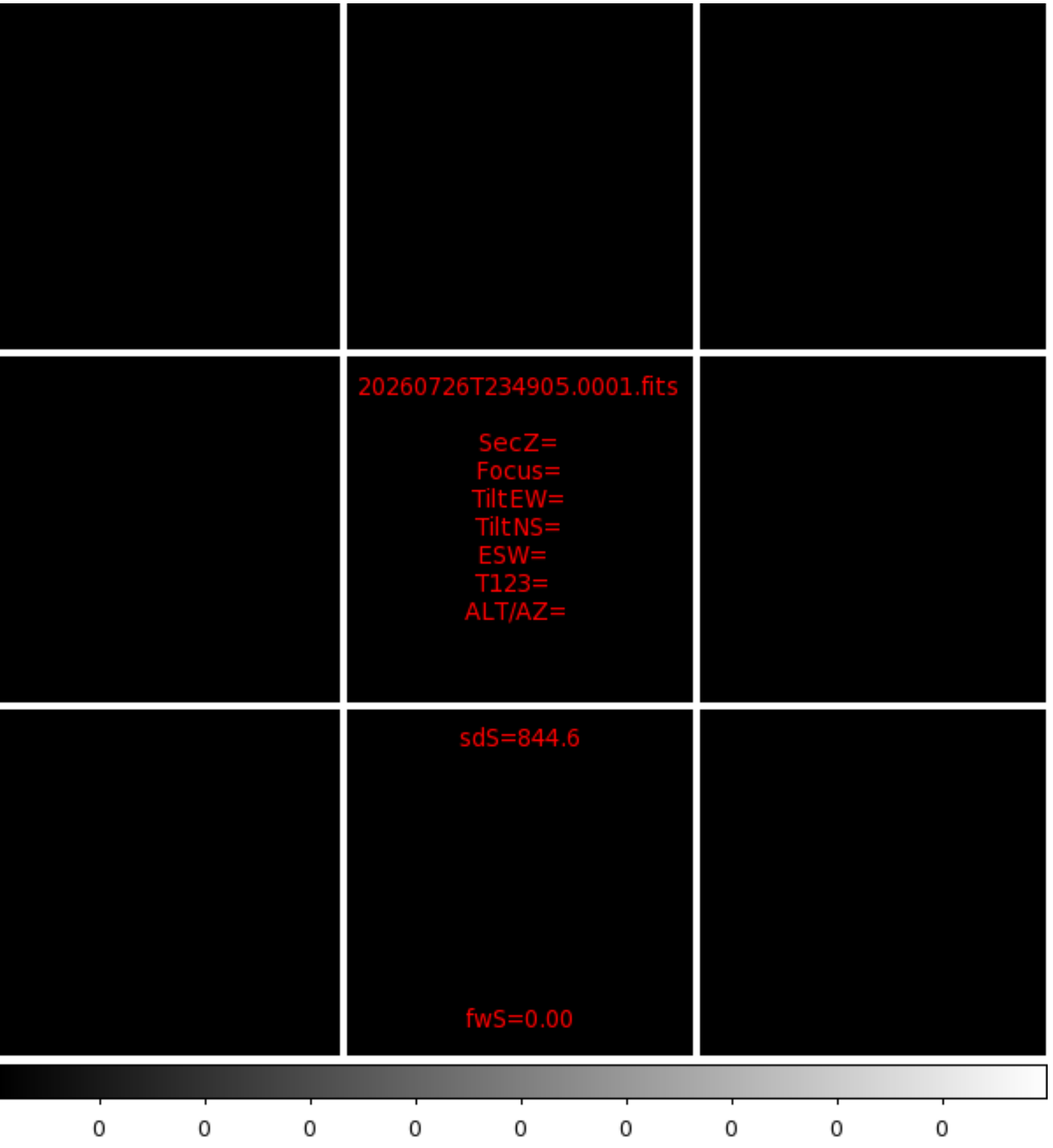
20260726T234905.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=844.6
fwS=0.00
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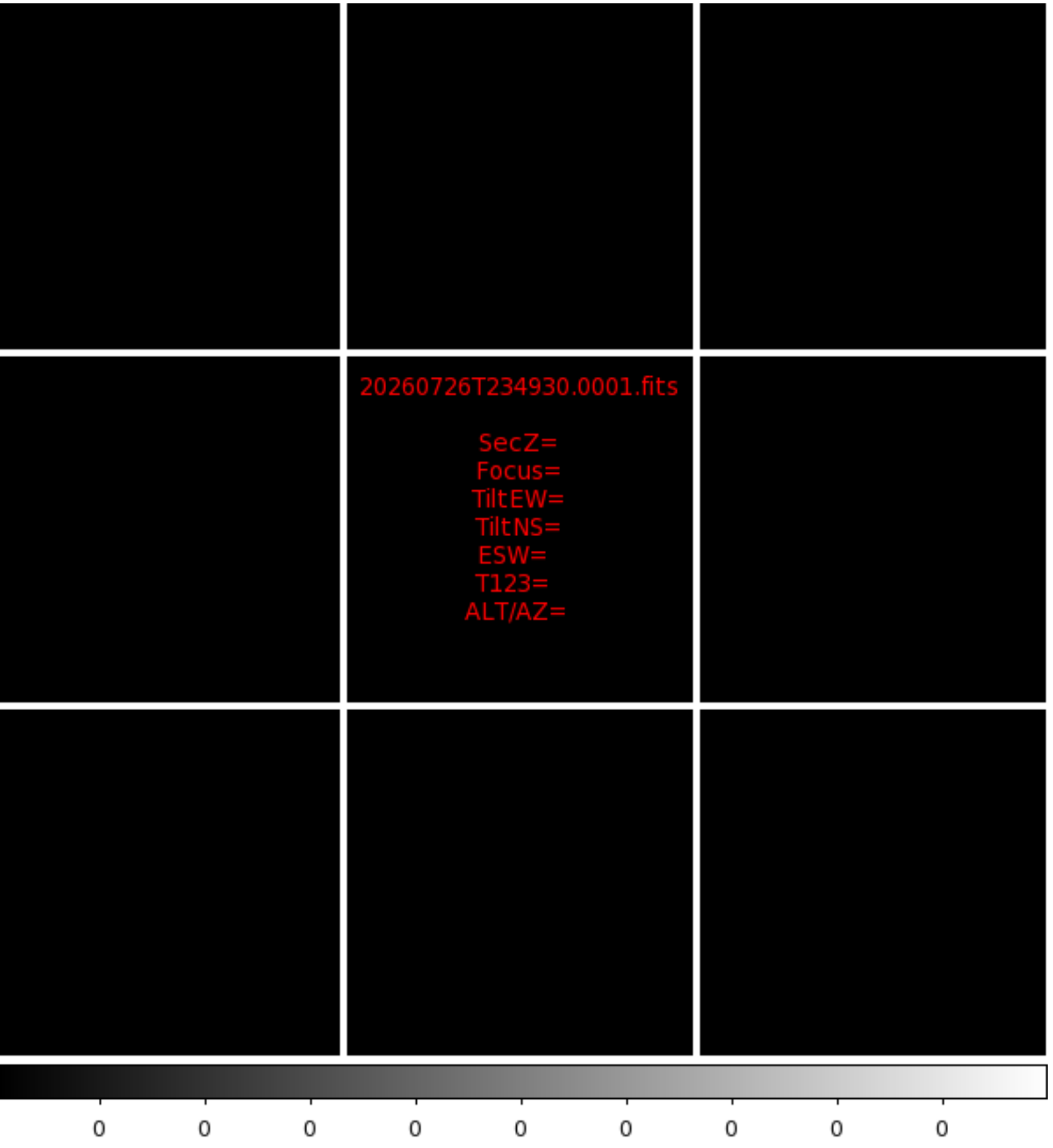
20260726T234930.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
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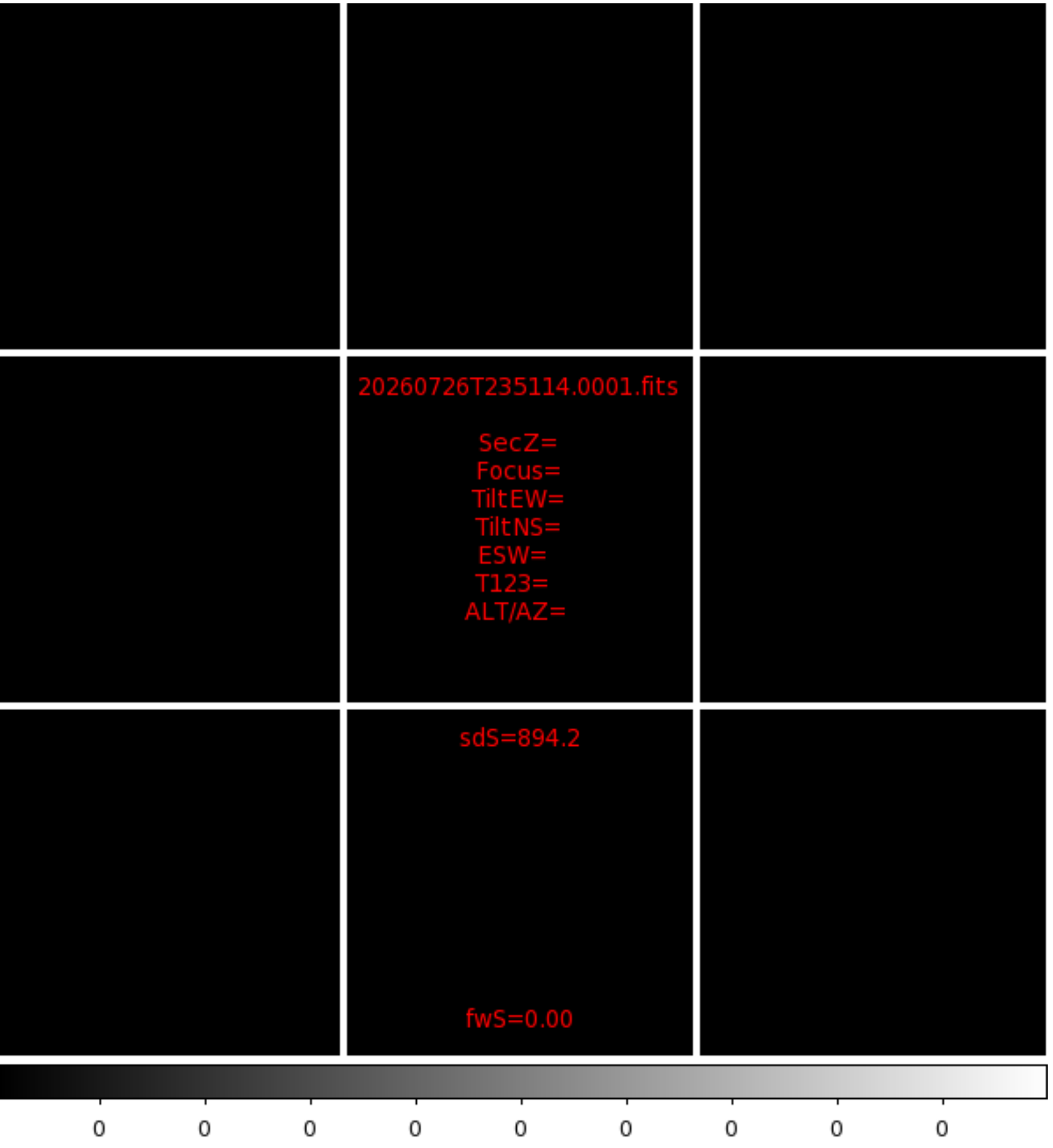
20260726T235114.0001.fits
SecZ=
Focus=
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T123=
ALT/AZ=
sdS=894.2
fwS=0.00
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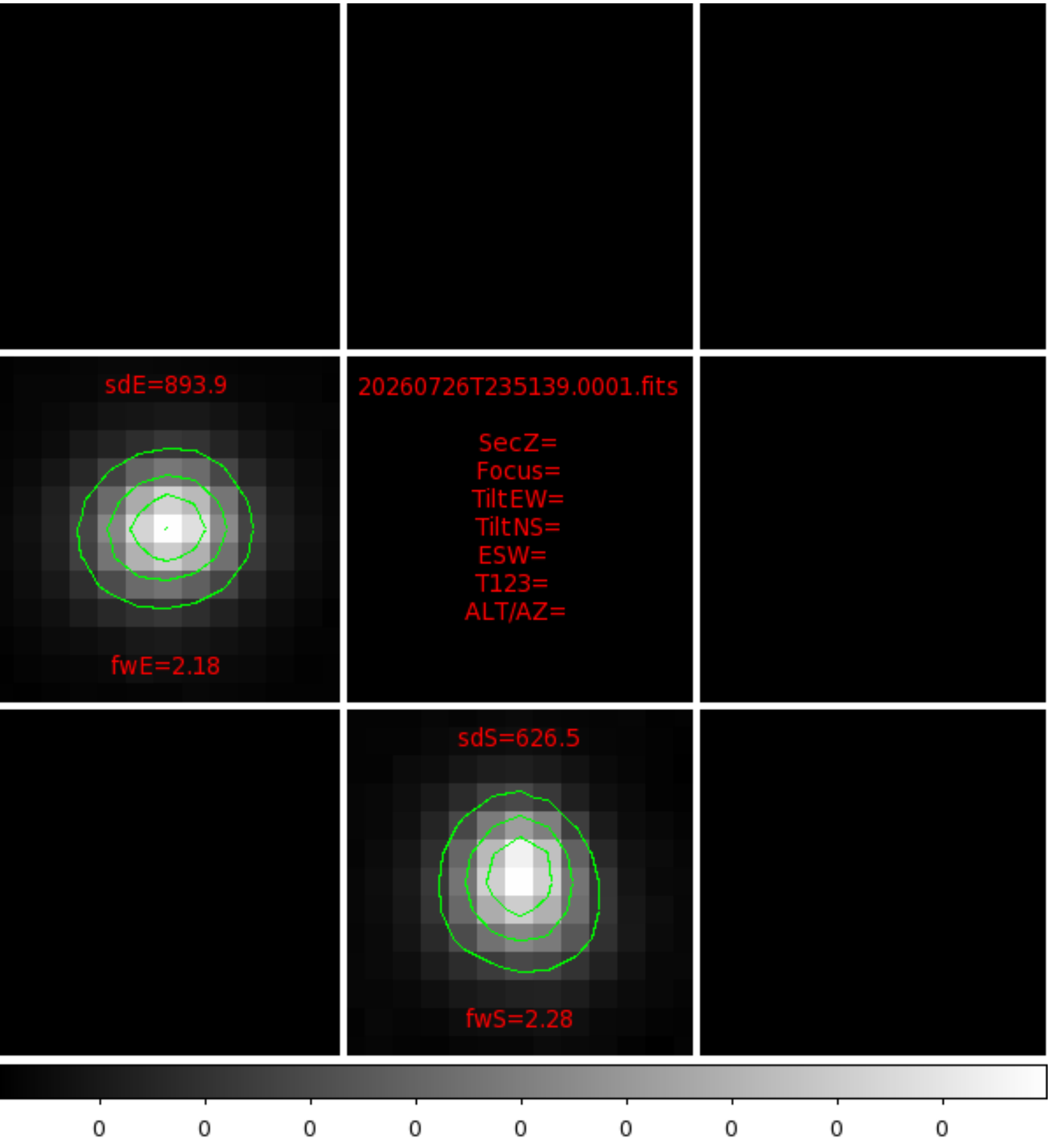
sdE=893.9
20260726T235139.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.18
sdS=626.5
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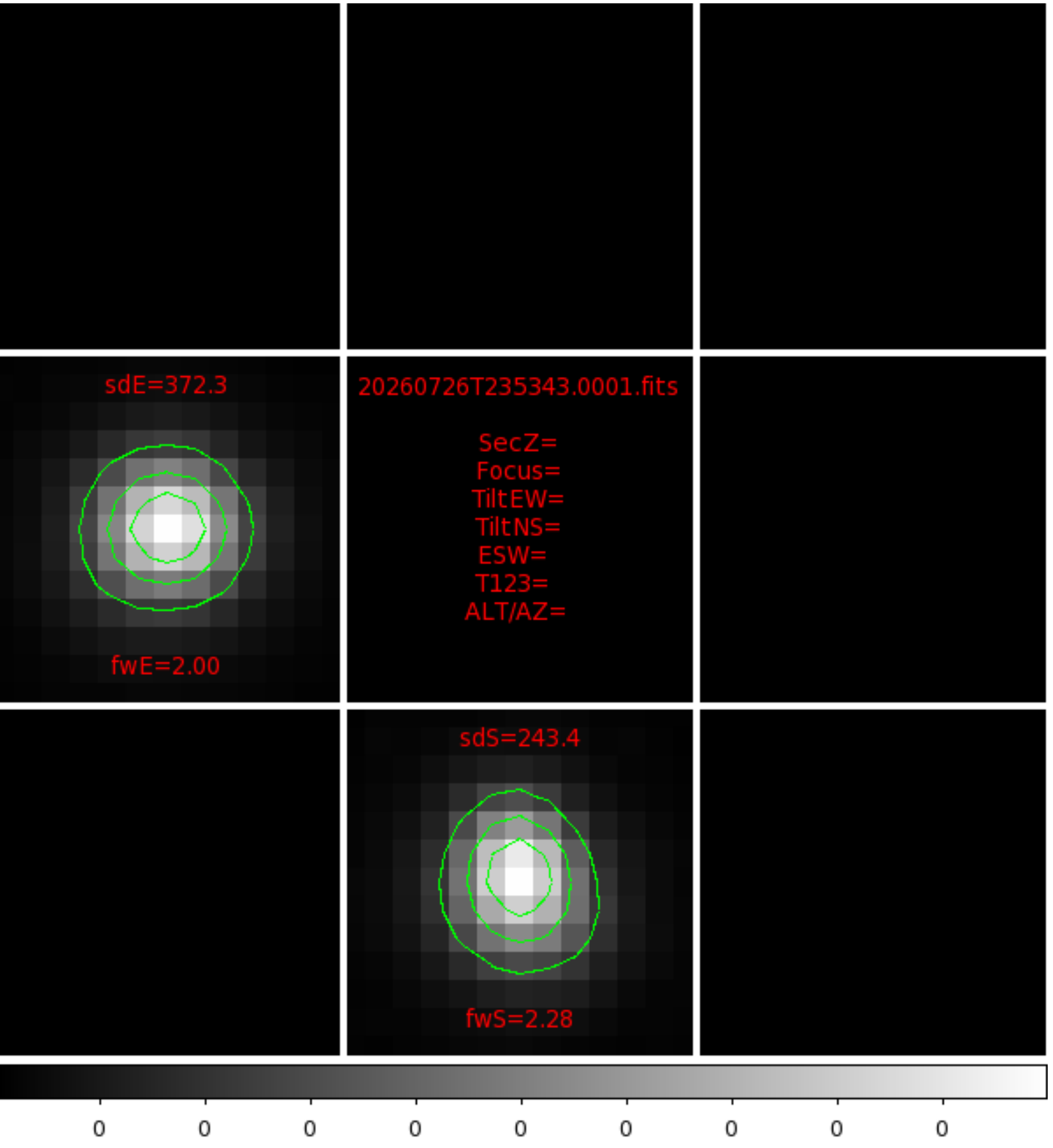
sdE=372.3
20260726T235343.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.00
sdS=243.4
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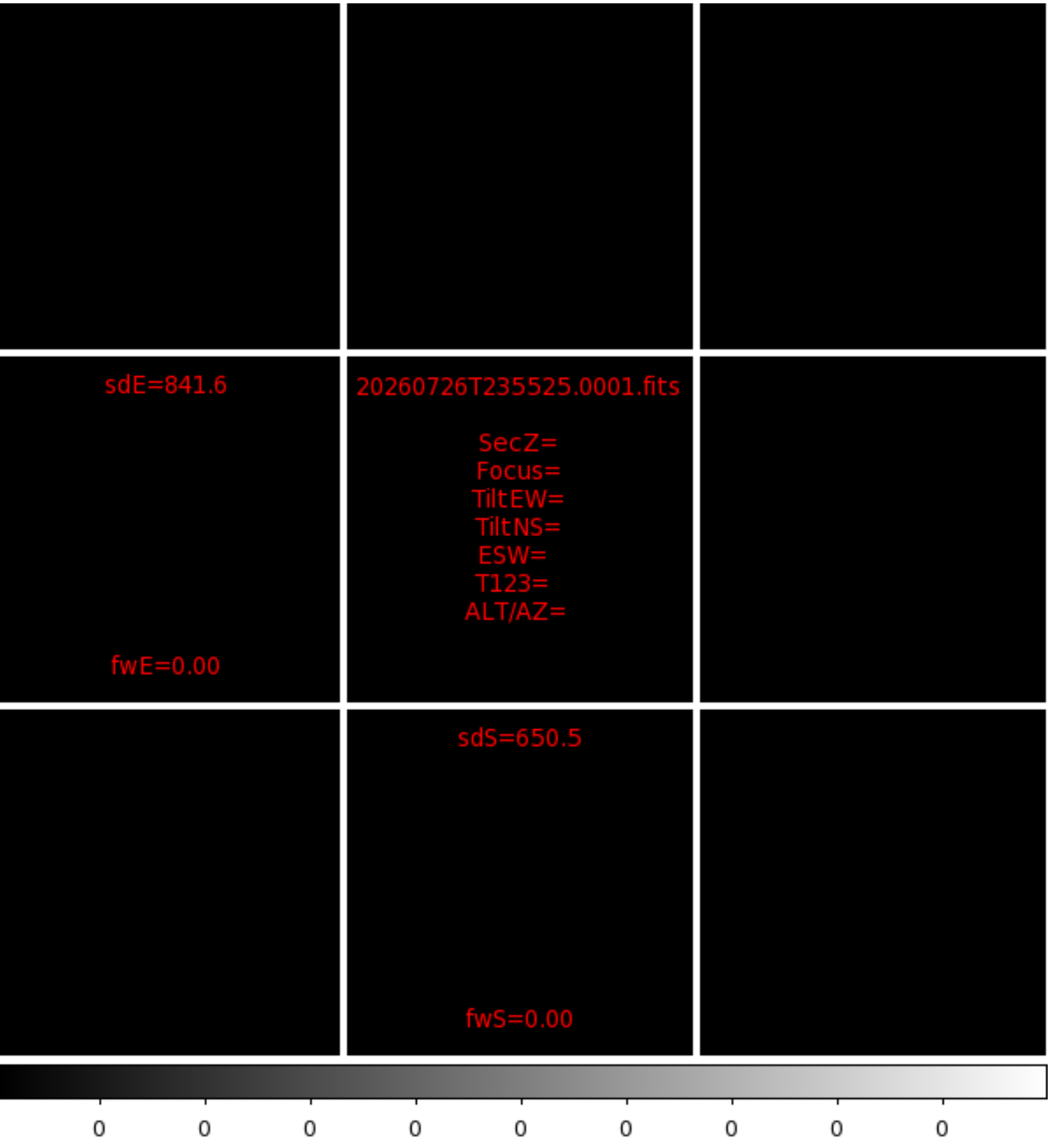
sdE=841.6
20260726T235525.0001.fits
SecZ=
Focus=
TiltEW=
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ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=650.5
fwS=0.00
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20260726T235552.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=874.8
fwS=0.00
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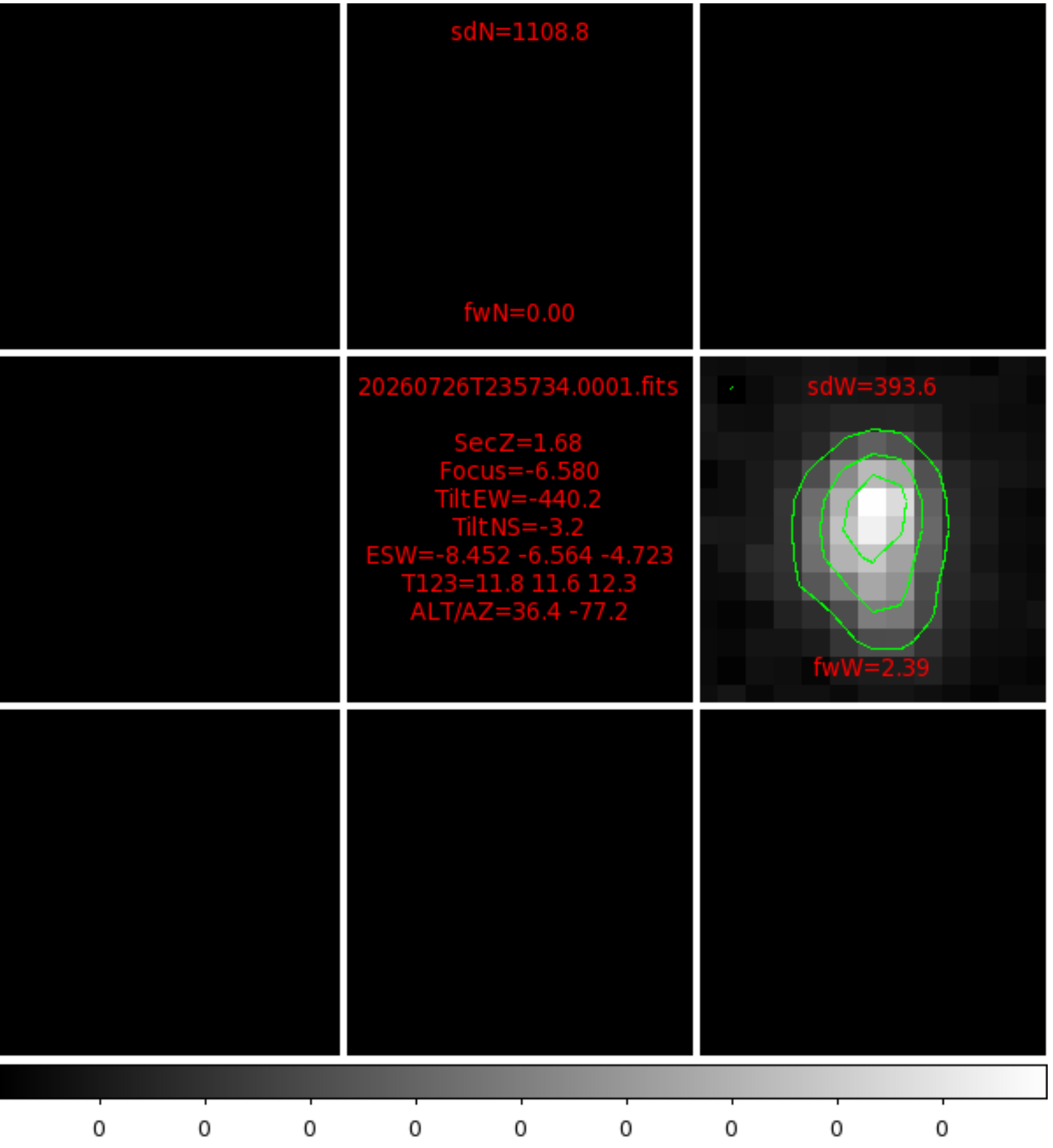
sdN=1108.8
fwN=0.00
20260726T235734.0001.fits
SecZ=1.68
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.8 11.6 12.3
ALT/AZ=36.4 -77.2
sdW=393.6
fwW=2.39
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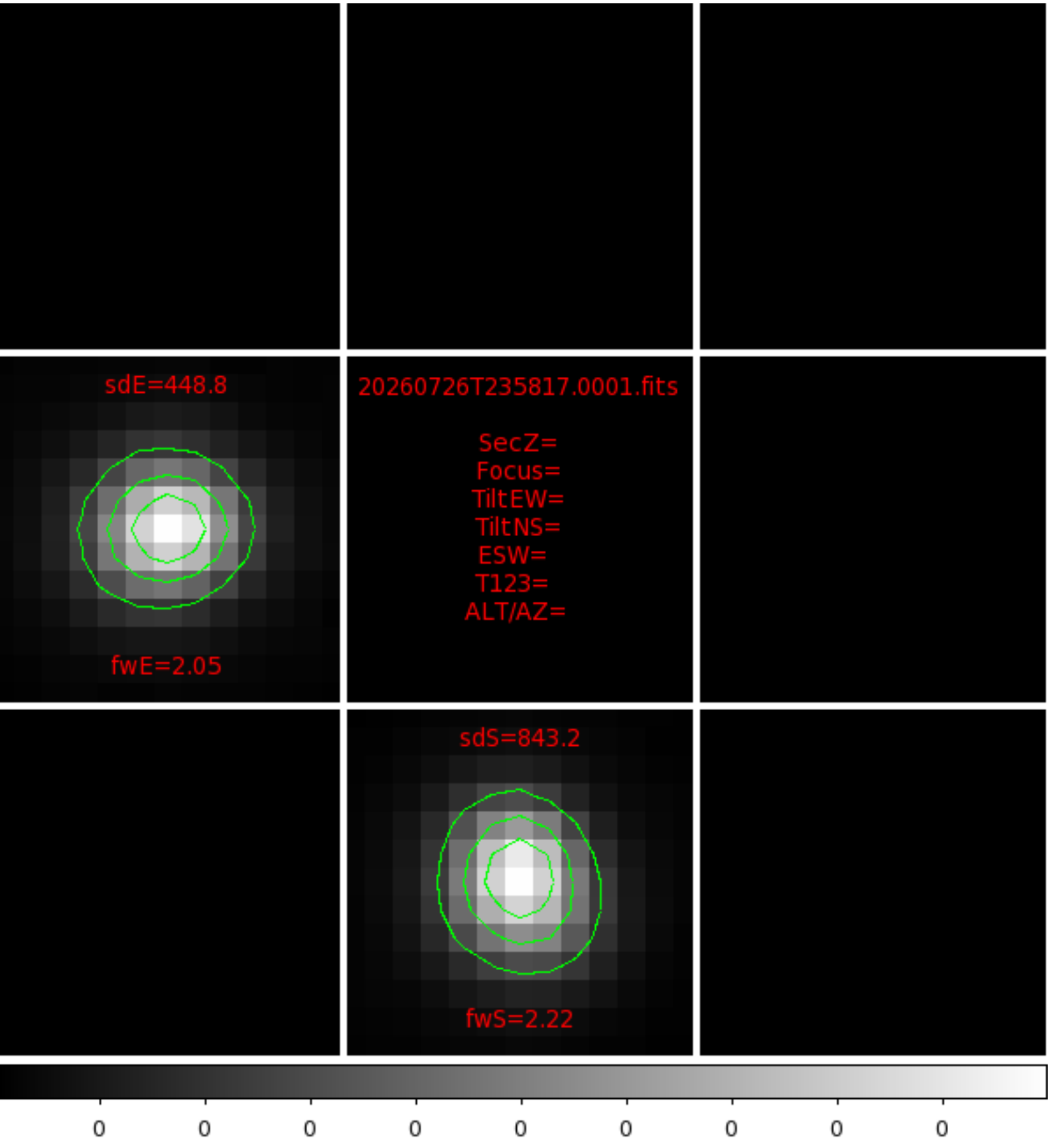
sdE=448.8
20260726T235817.0001.fits
SecZ=
Focus=
TiltEW=
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ESW=
T123=
ALT/AZ=
fwE=2.05
sdS=843.2
fwS=2.22
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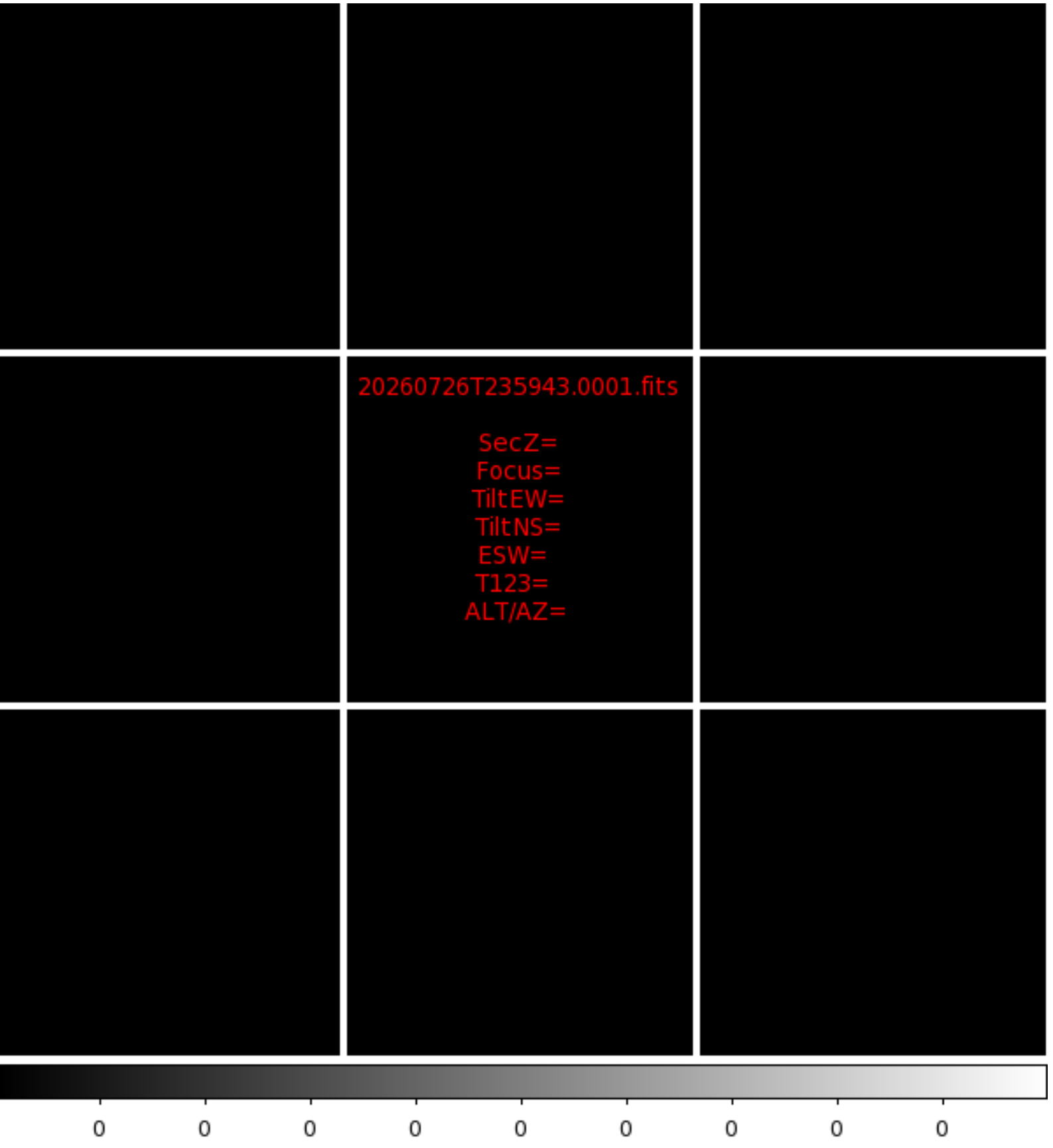
20260726T235943.0001.fits
SecZ=
Focus=
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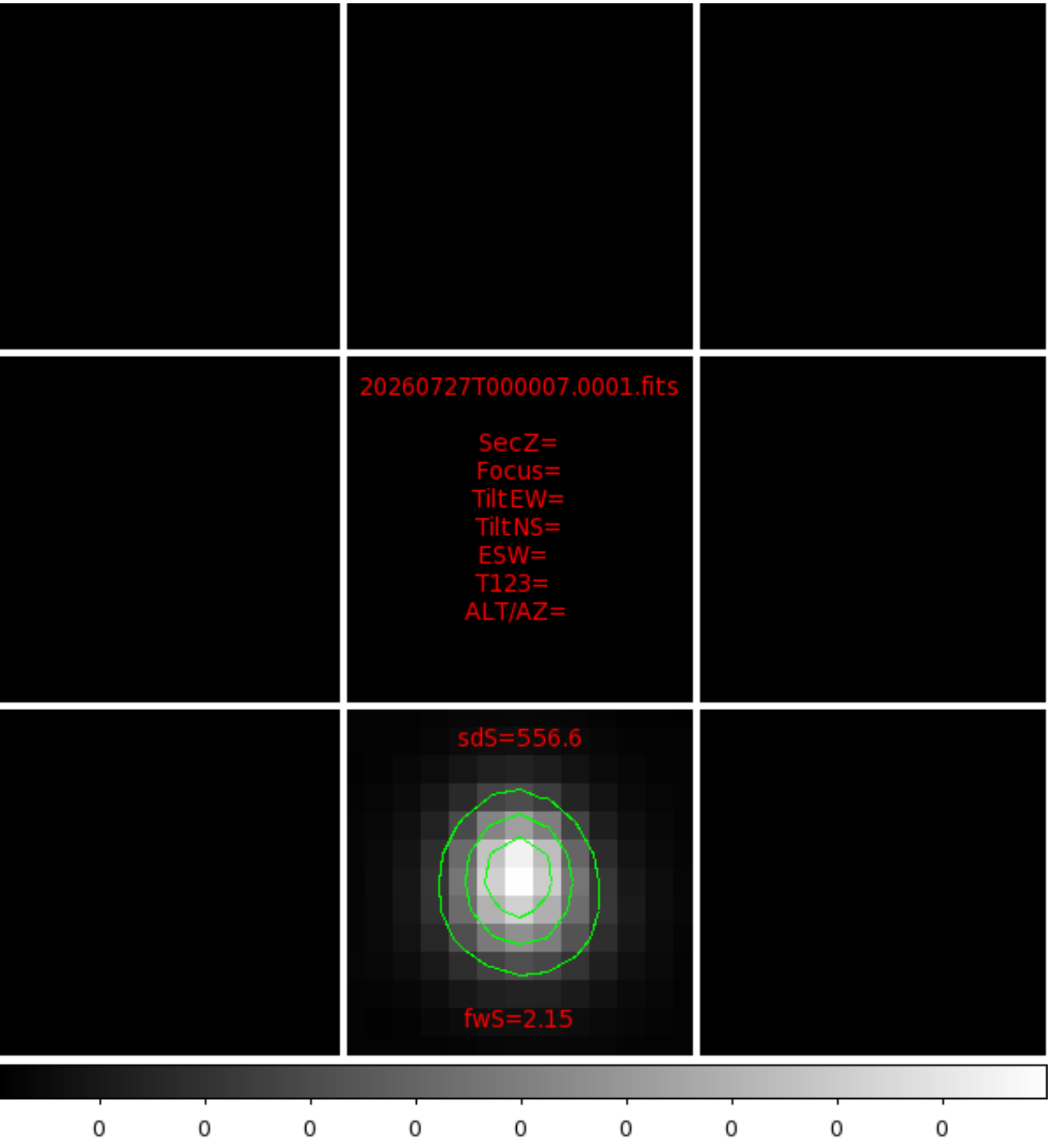
20260727T000007.0001.fits
SecZ=
Focus=
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ALT/AZ=
sdS=556.6
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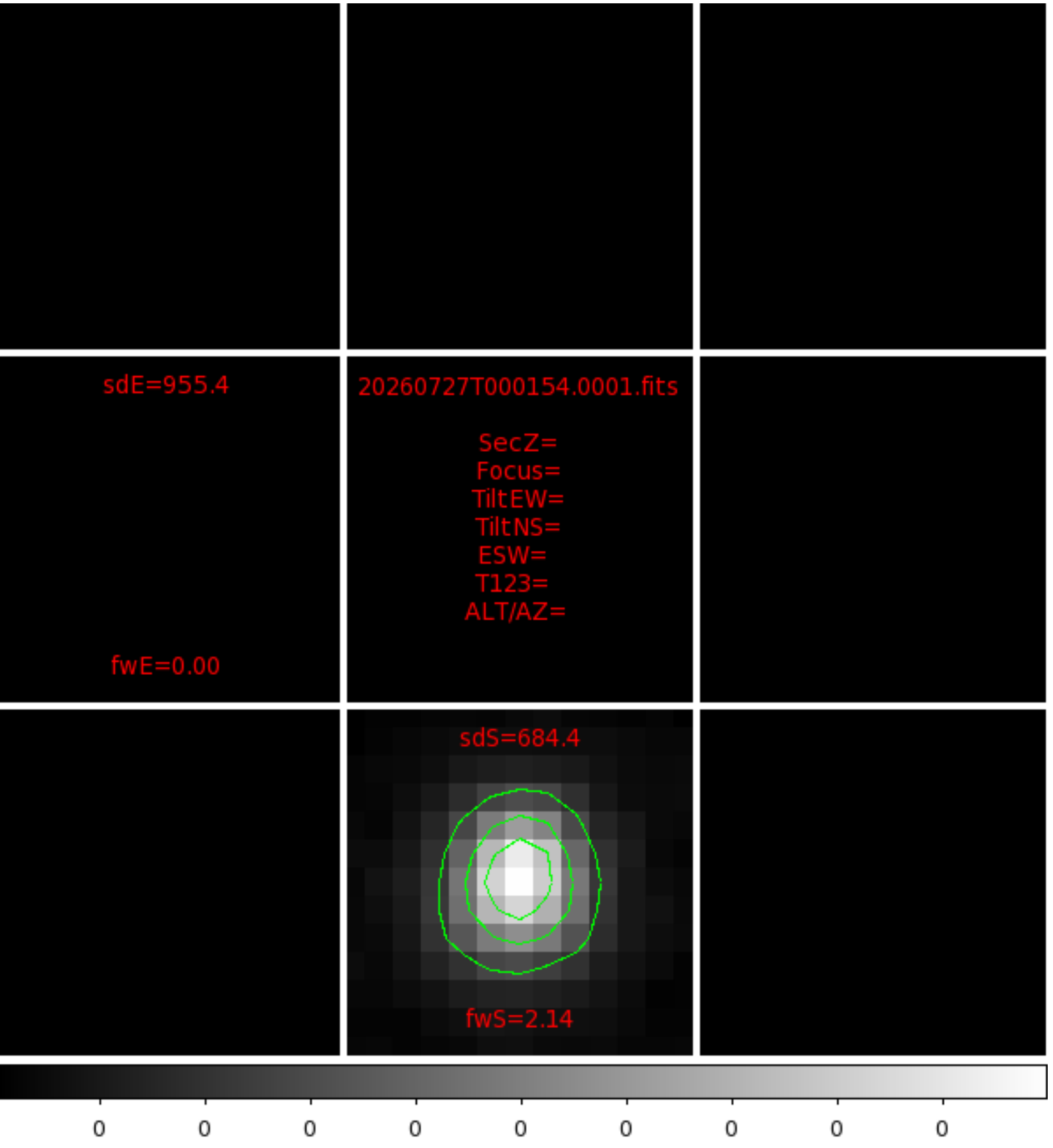
sdE=955.4
20260727T000154.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=684.4
fwS=2.14
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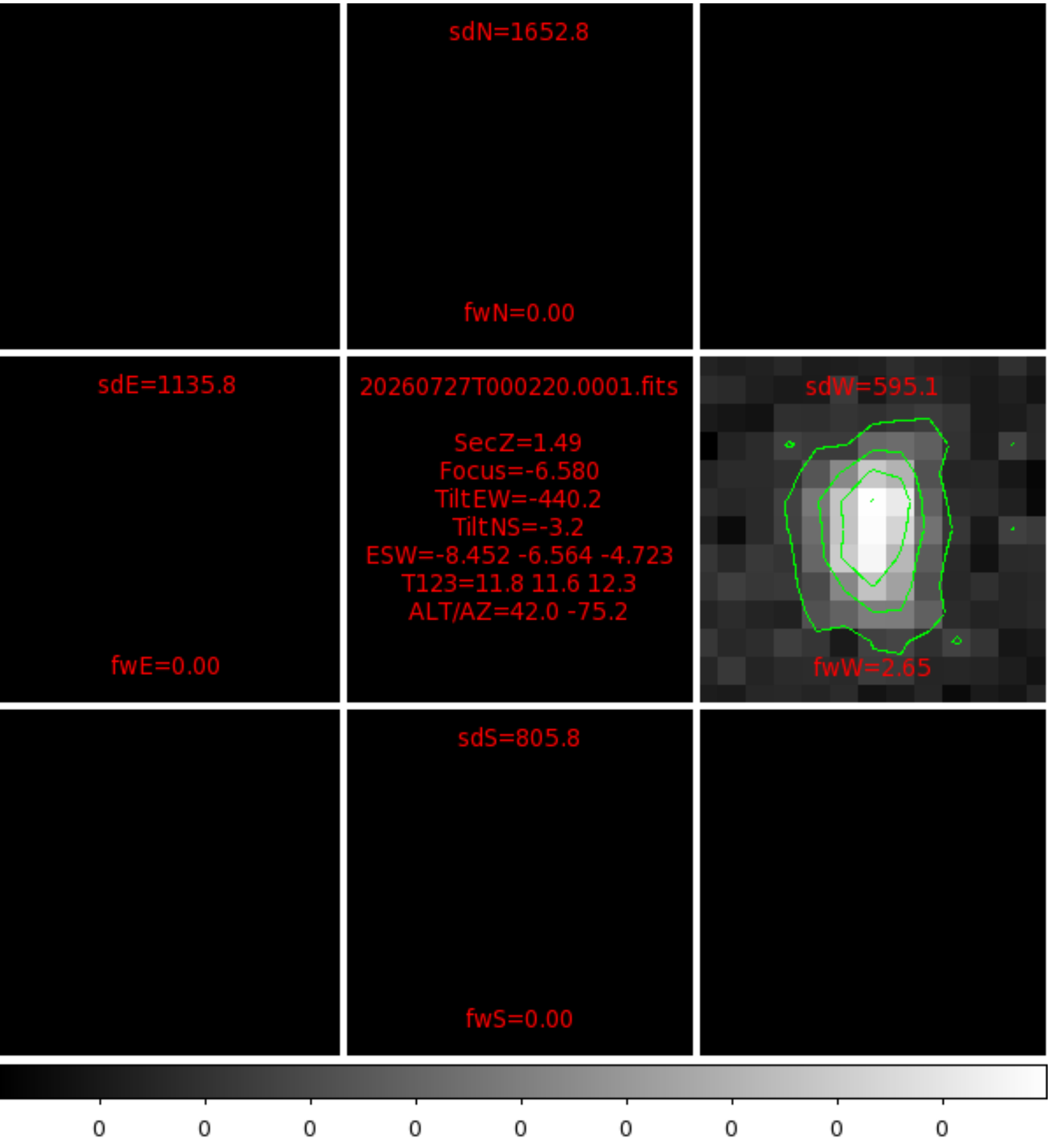
sdN=1652.8
fwN=0.00
sdE=1135.8
fwE=0.00
20260727T000220.0001.fits
SecZ=1.49
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.8 11.6 12.3
ALT/AZ=42.0 -75.2
sdW=595.1
fwW=2.65
sdS=805.8
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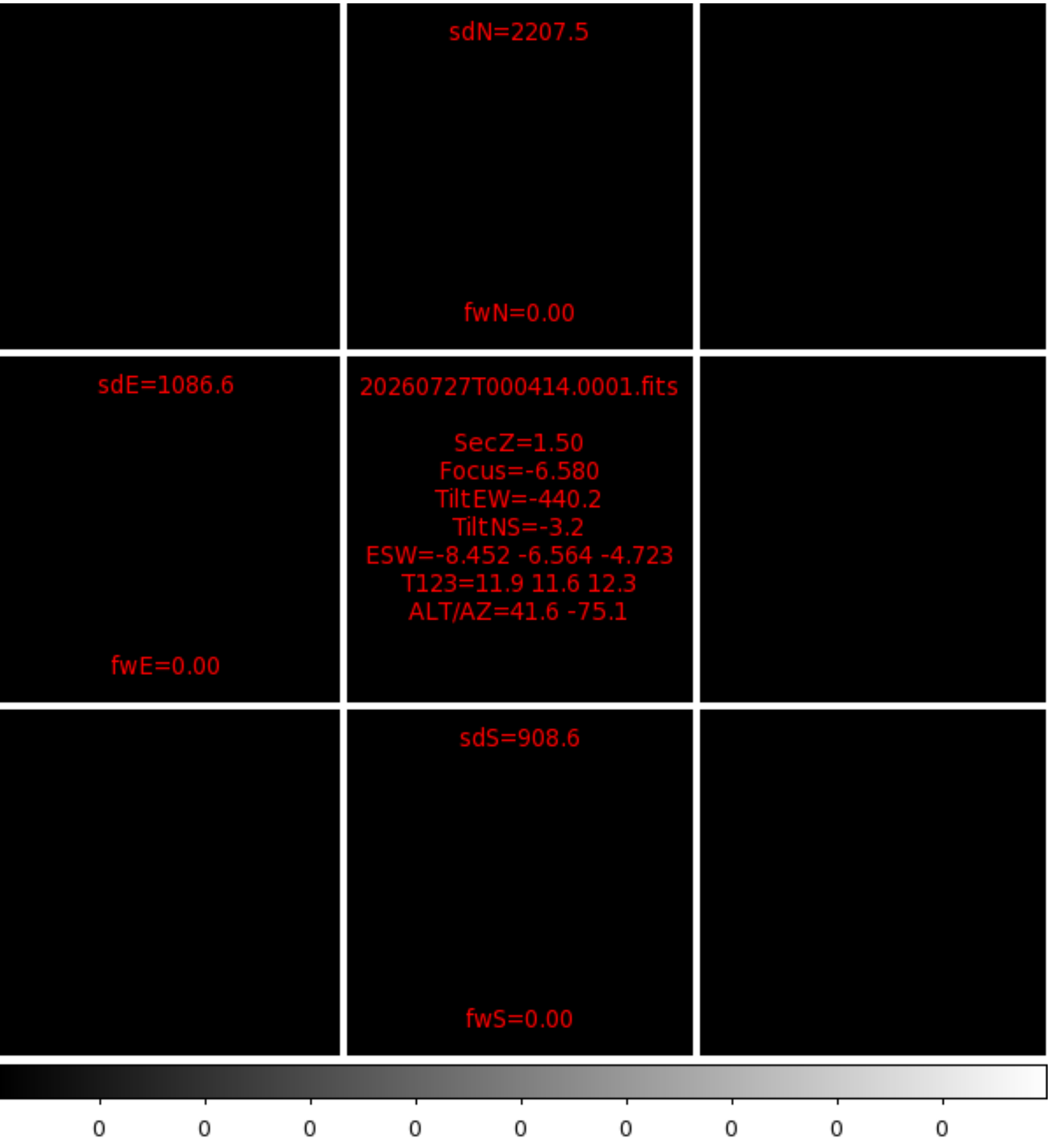
sdN=2207.5
fwN=0.00
sdE=1086.6
20260727T000414.0001.fits
SecZ=1.50
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.9 11.6 12.3
ALT/AZ=41.6 -75.1
fwE=0.00
sdS=908.6
fwS=0.00
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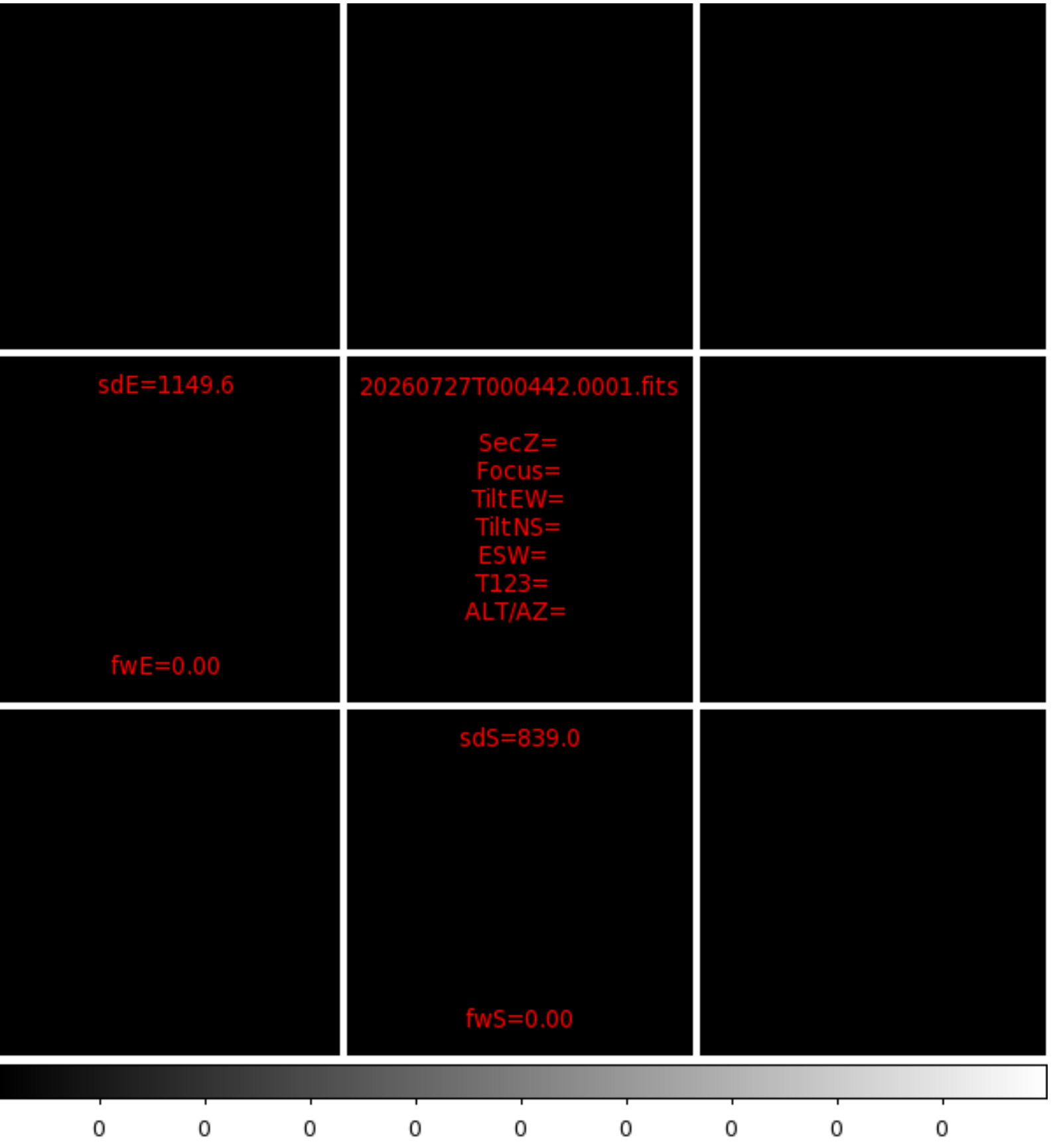
sdE=1149.6
20260727T000442.0001.fits
SecZ=
Focus=
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ESW=
T123=
ALT/AZ=
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sdS=839.0
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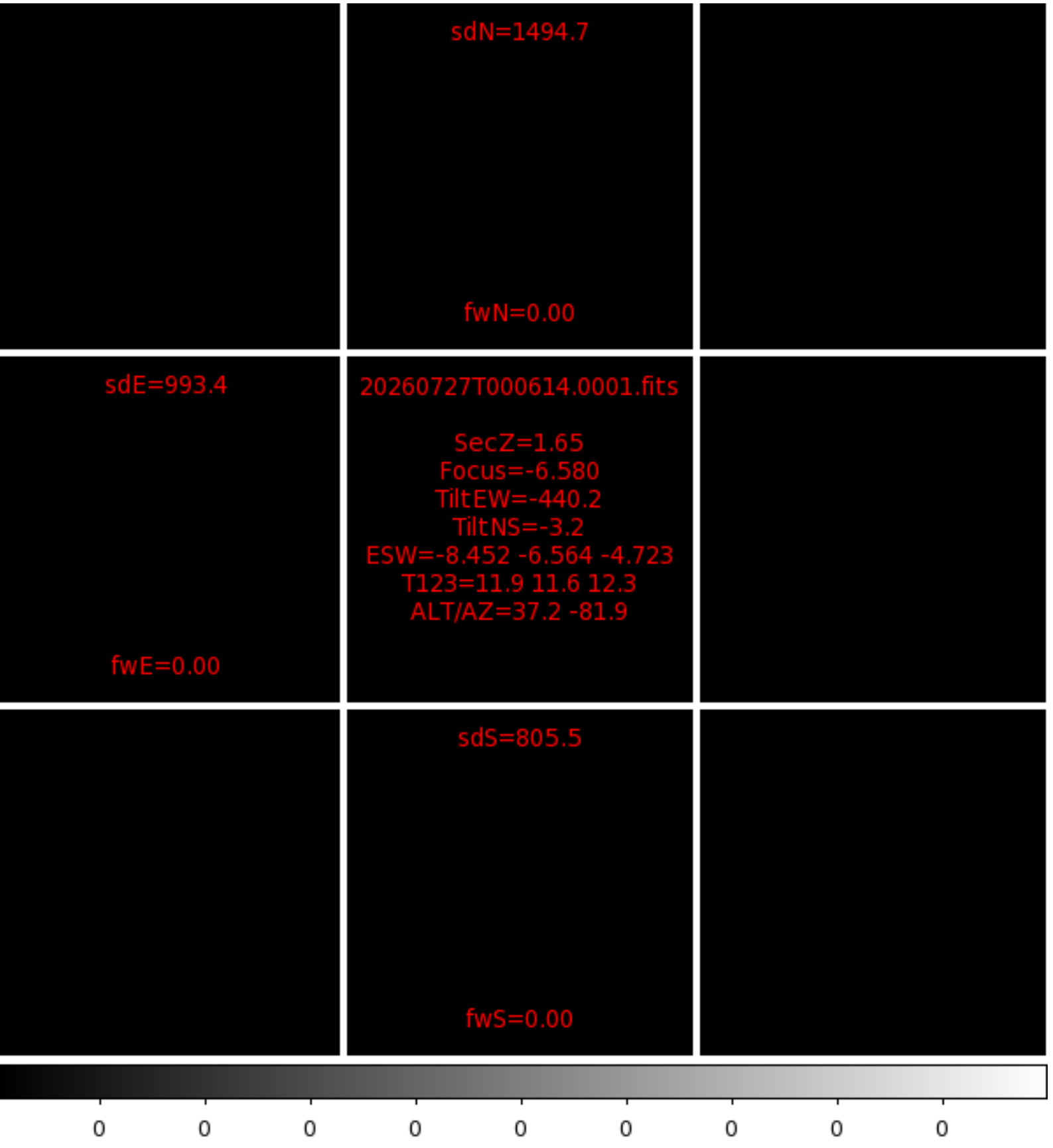
sdN=1494.7
fwN=0.00
sdE=993.4
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SecZ=1.65
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.9 11.6 12.3
ALT/AZ=37.2 -81.9
fwE=0.00
sdS=805.5
fwS=0.00
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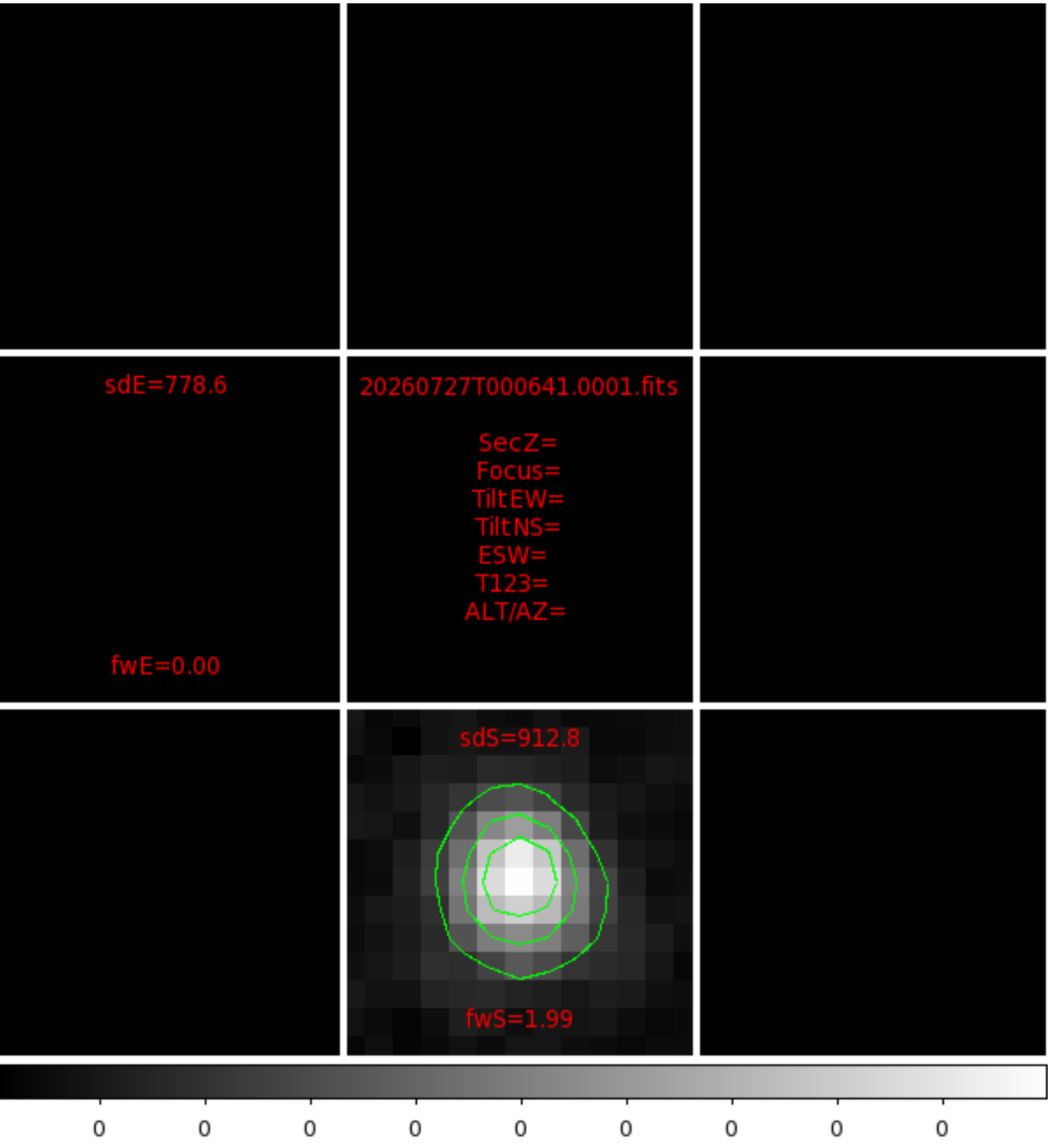
sdE=778.6
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SecZ=
Focus=
TiltEW=
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sdS=912.8
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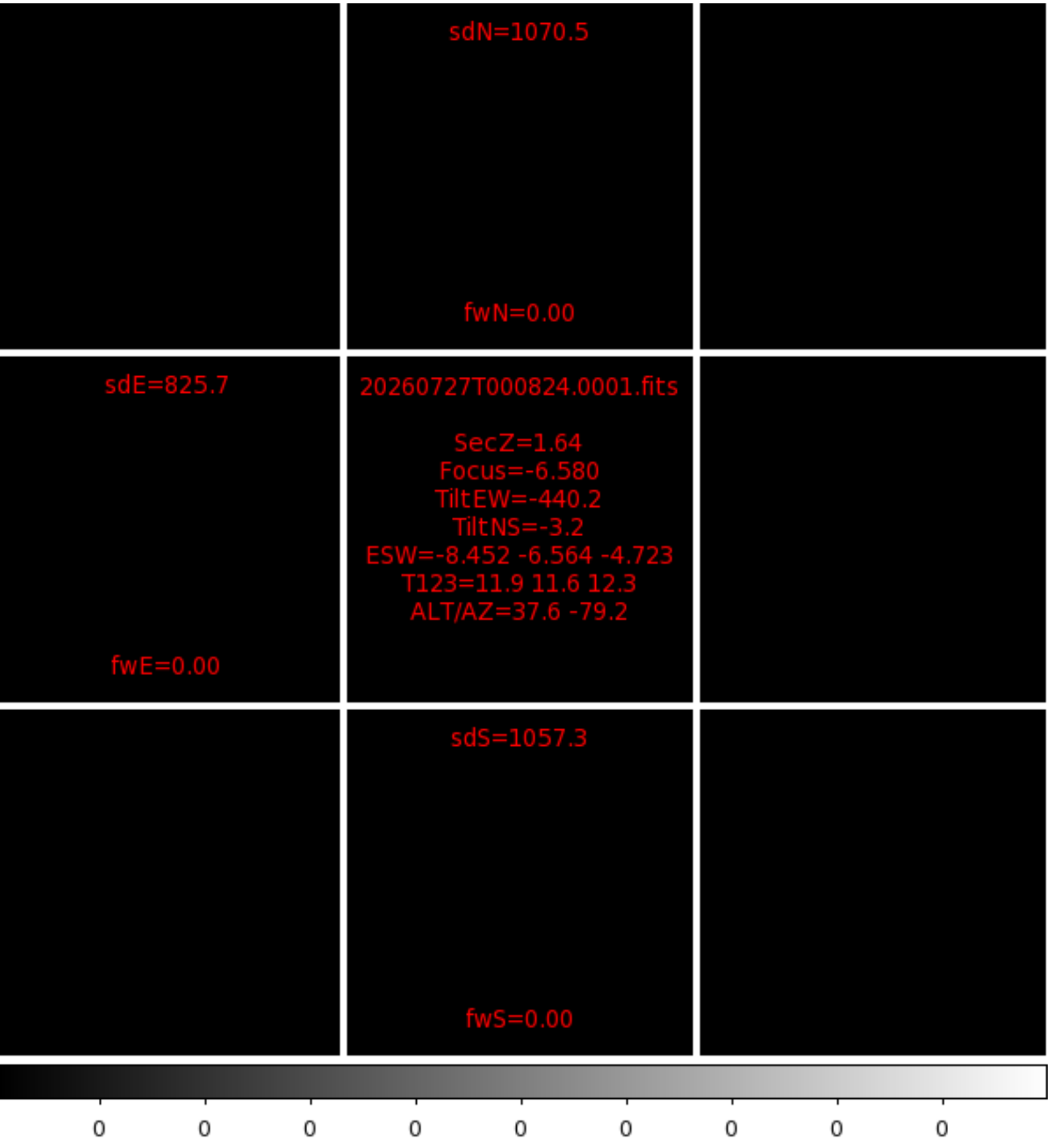
sdN=1070.5
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SecZ=1.64
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.9 11.6 12.3
ALT/AZ=37.6 -79.2
fwE=0.00
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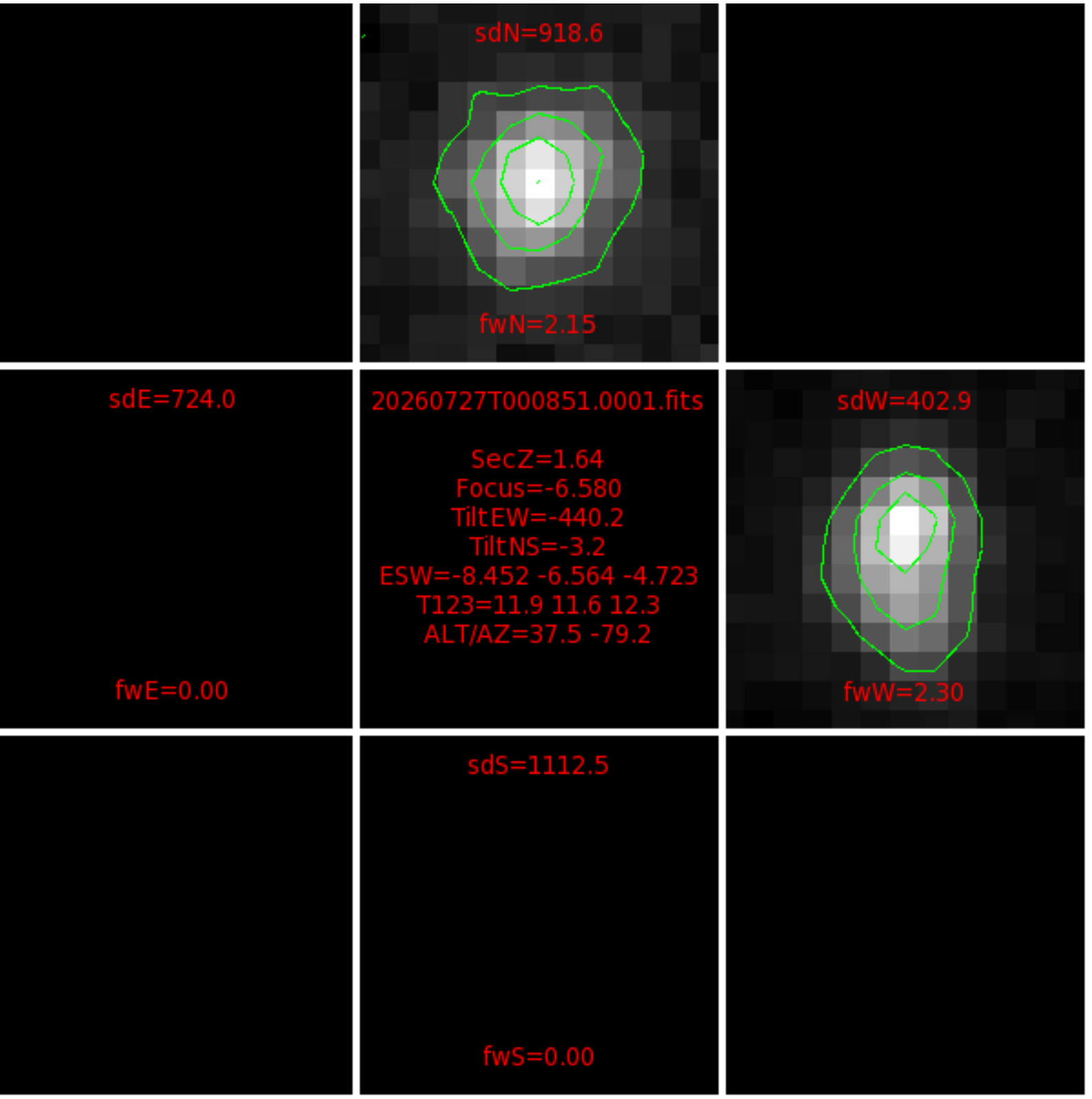
sdN=918.6
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sdE=724.0
fwE=0.00
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SecZ=1.64
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.9 11.6 12.3
ALT/AZ=37.5 -79.2
sdW=402.9
fwW=2.30
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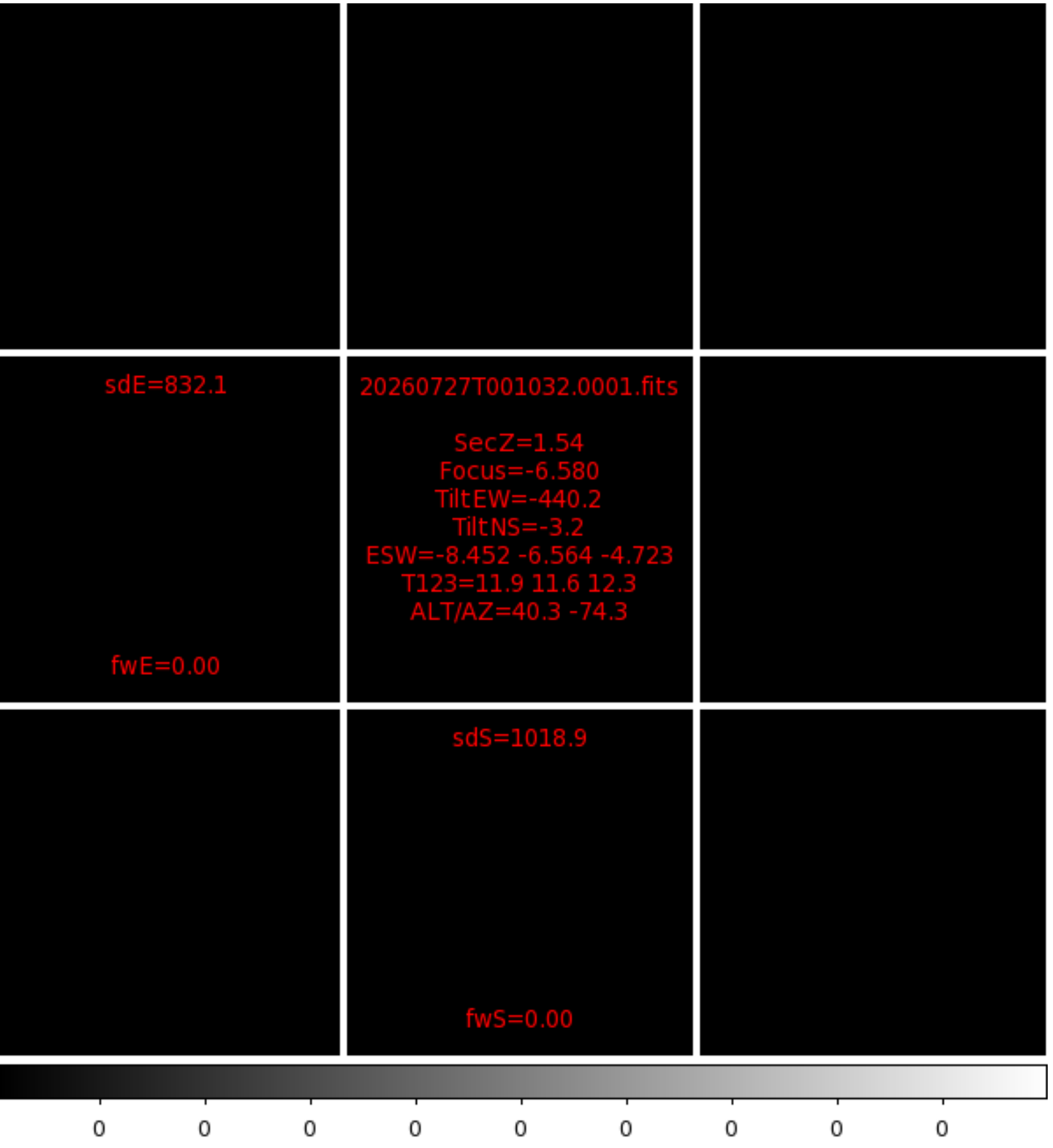
sdE=832.1
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SecZ=1.54
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.9 11.6 12.3
ALT/AZ=40.3 -74.3
fwE=0.00
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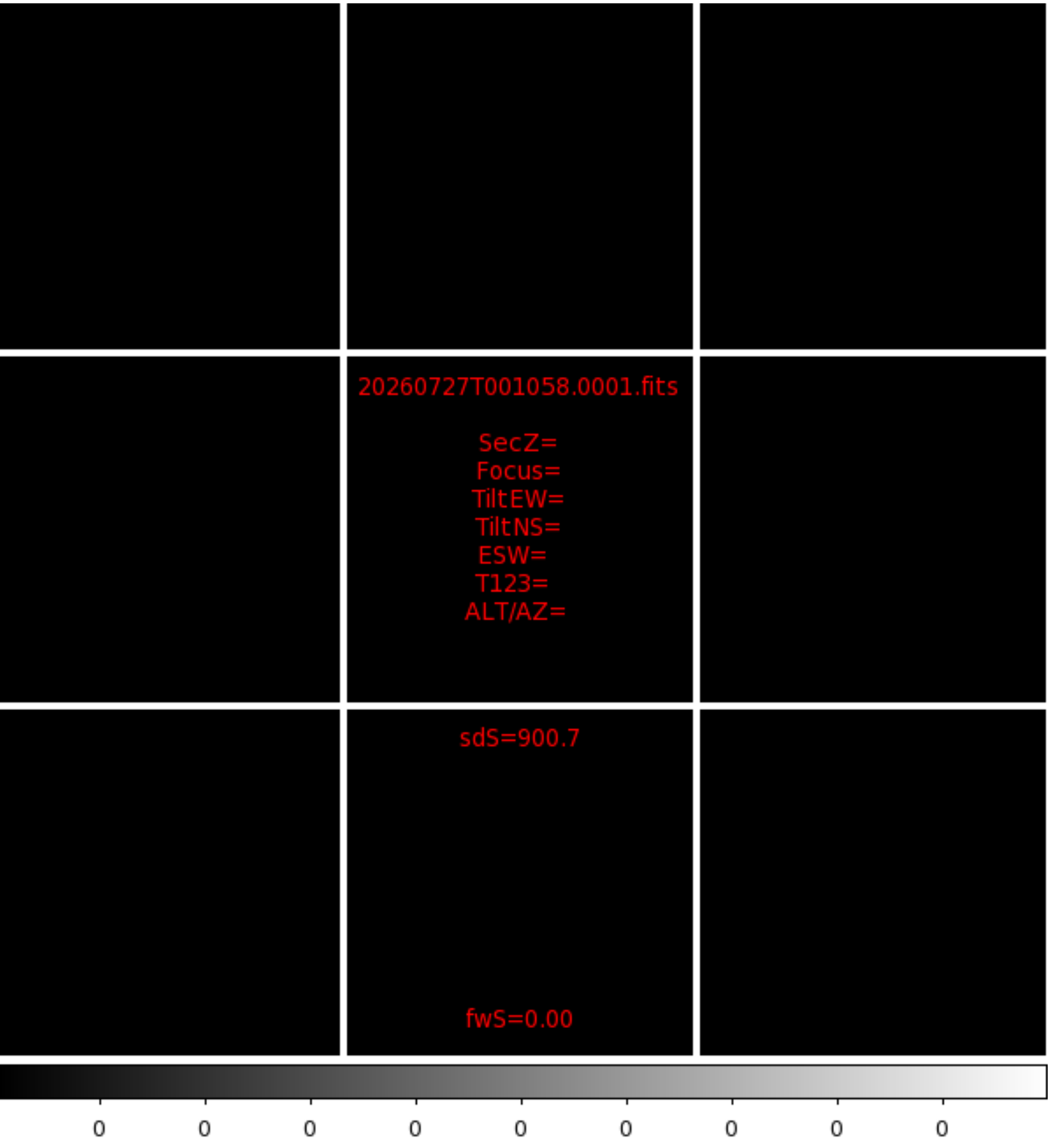
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SecZ=
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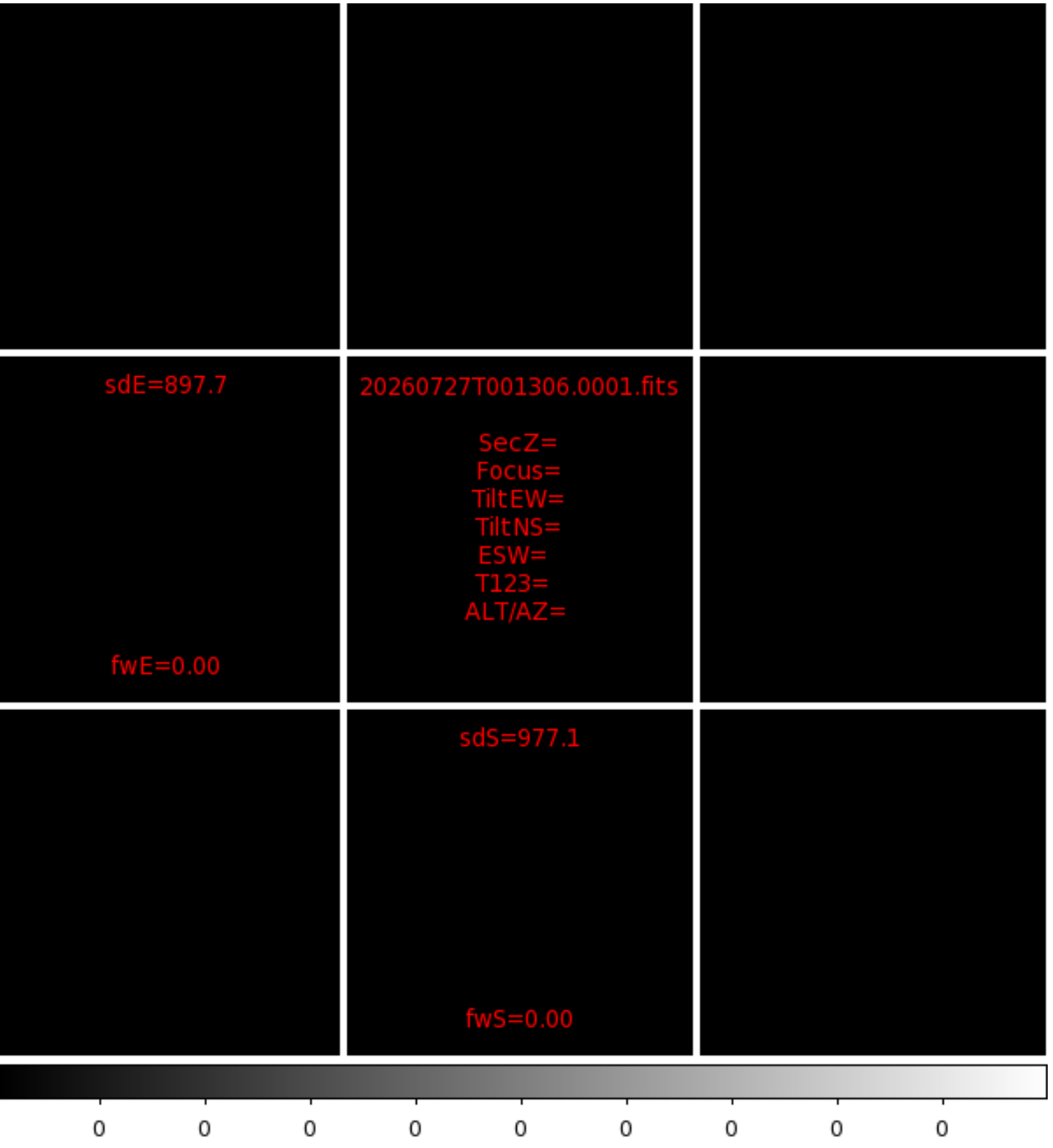
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Focus=
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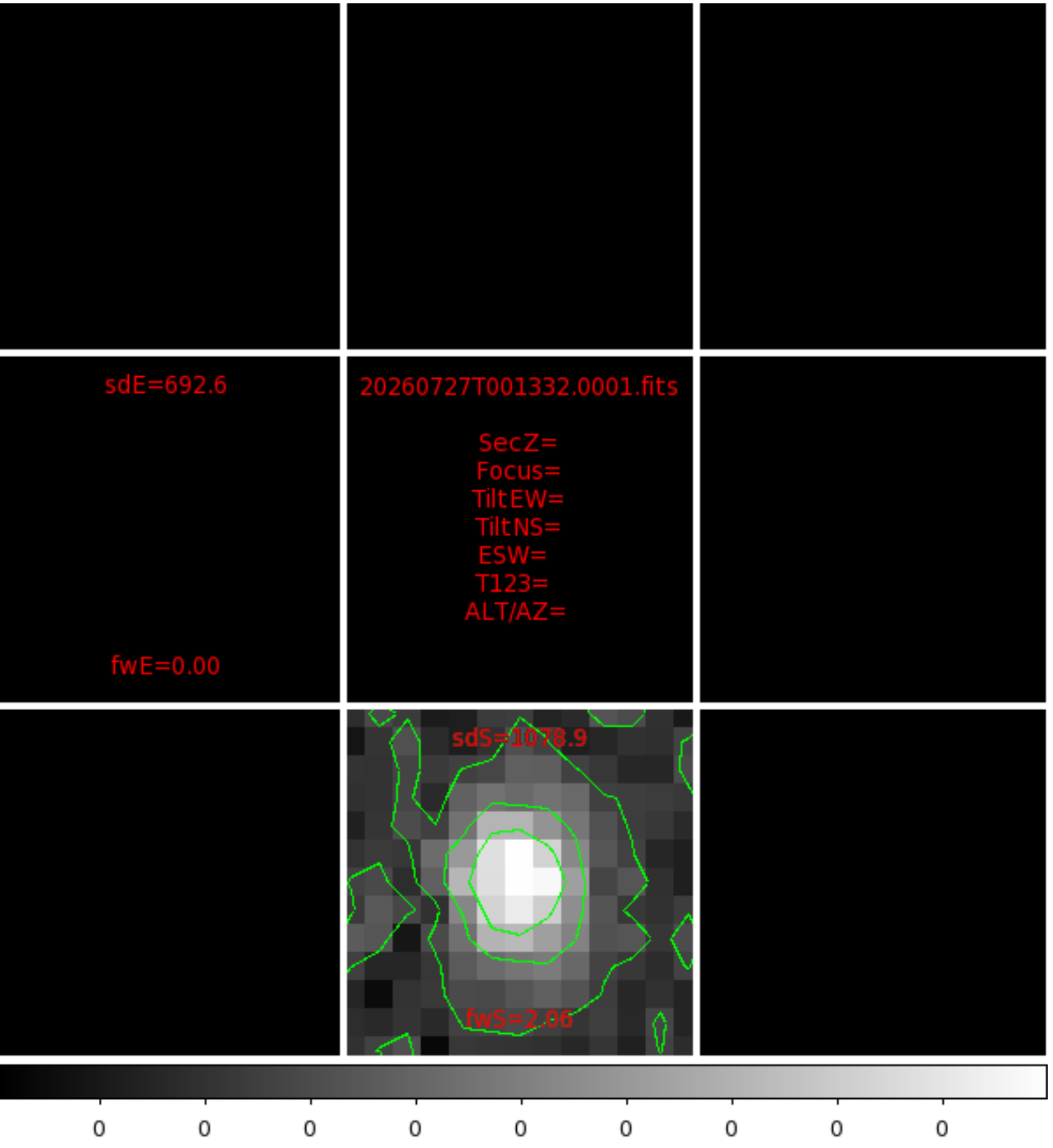
sdE=692.6
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SecZ=
Focus=
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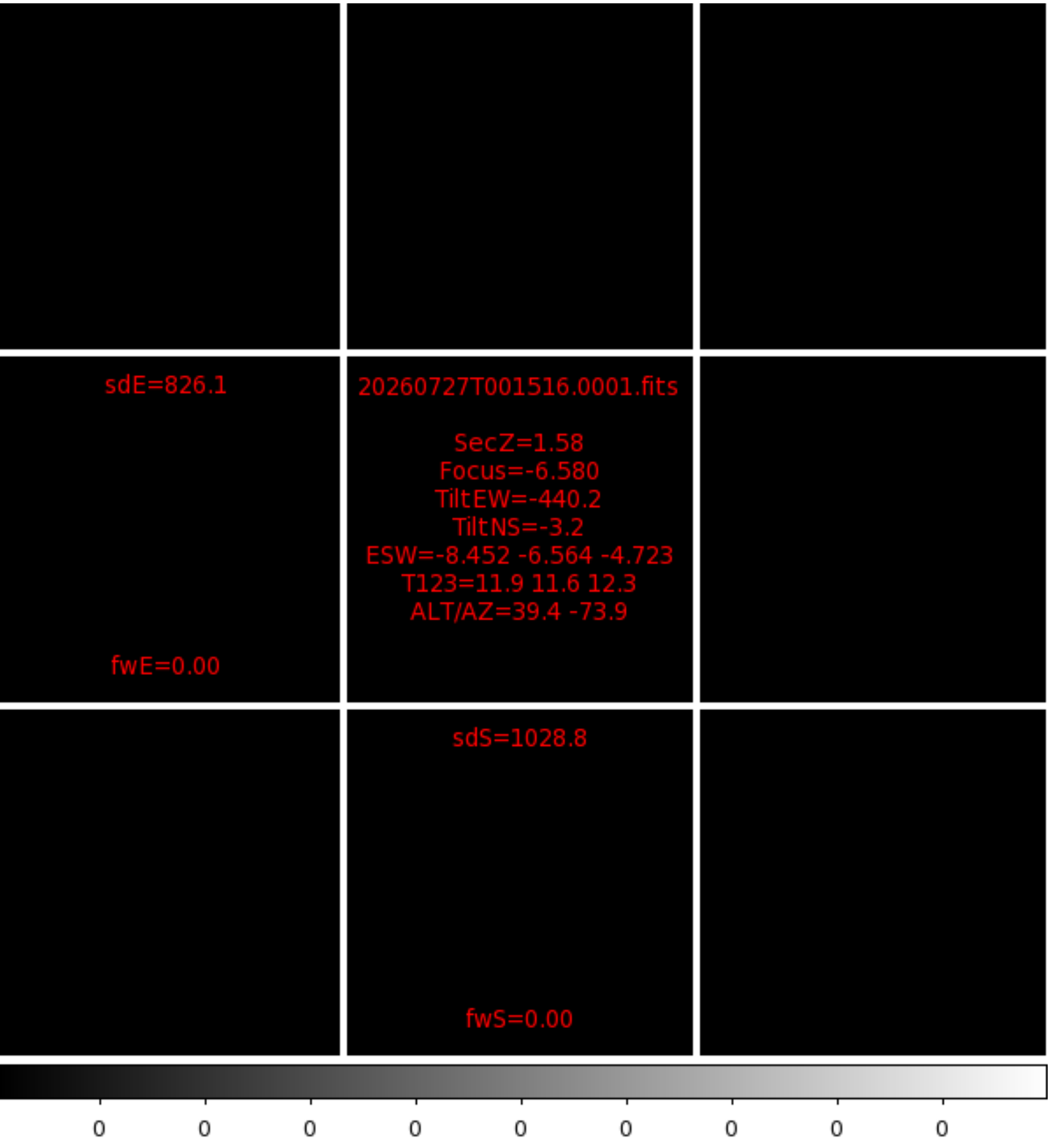
sdE=826.1
20260727T001516.0001.fits
SecZ=1.58
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.9 11.6 12.3
ALT/AZ=39.4 -73.9
fwE=0.00
sdS=1028.8
fwS=0.00
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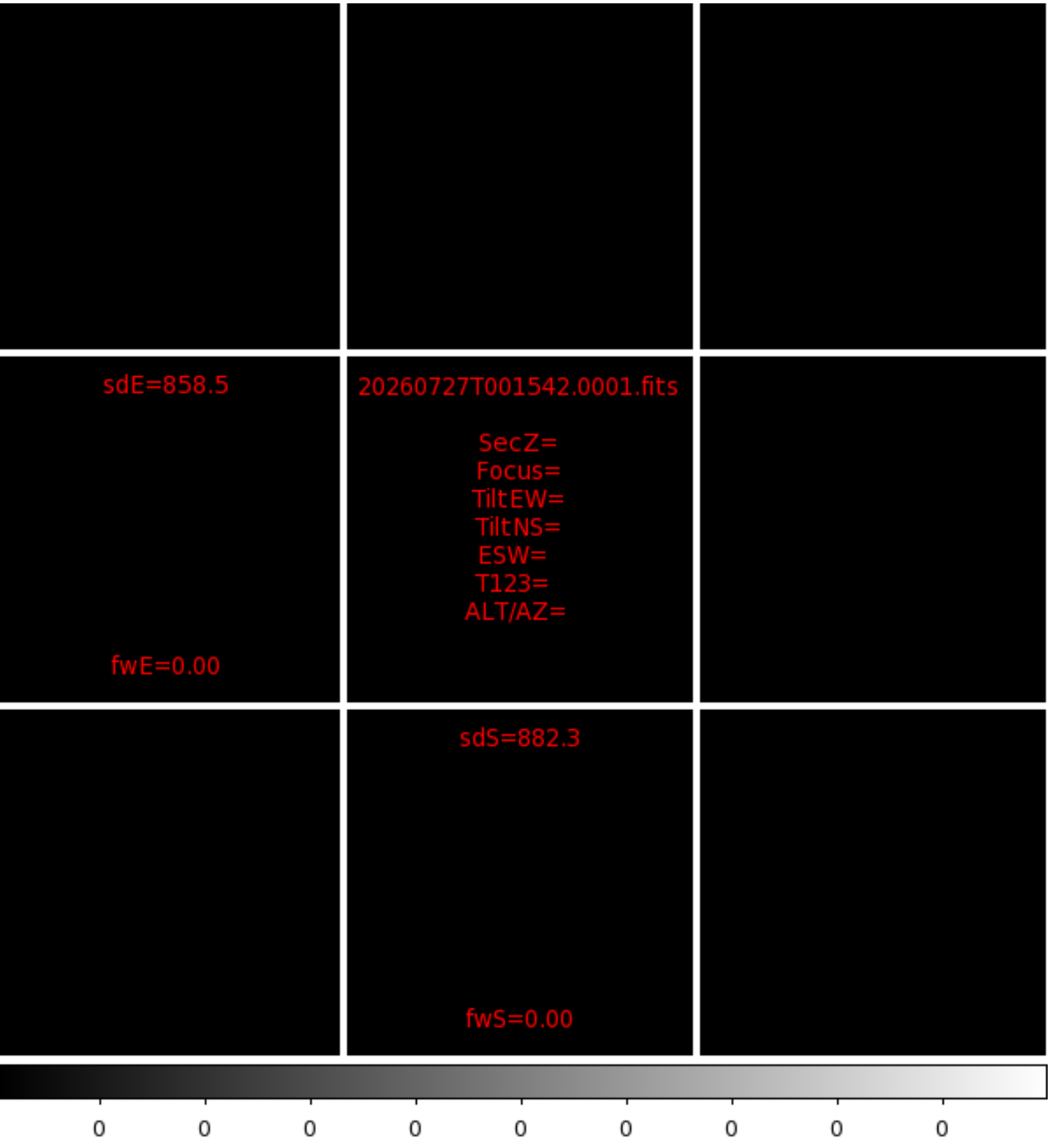
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SecZ=
Focus=
TiltEW=
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T123=
ALT/AZ=
fwE=0.00
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fwS=0.00
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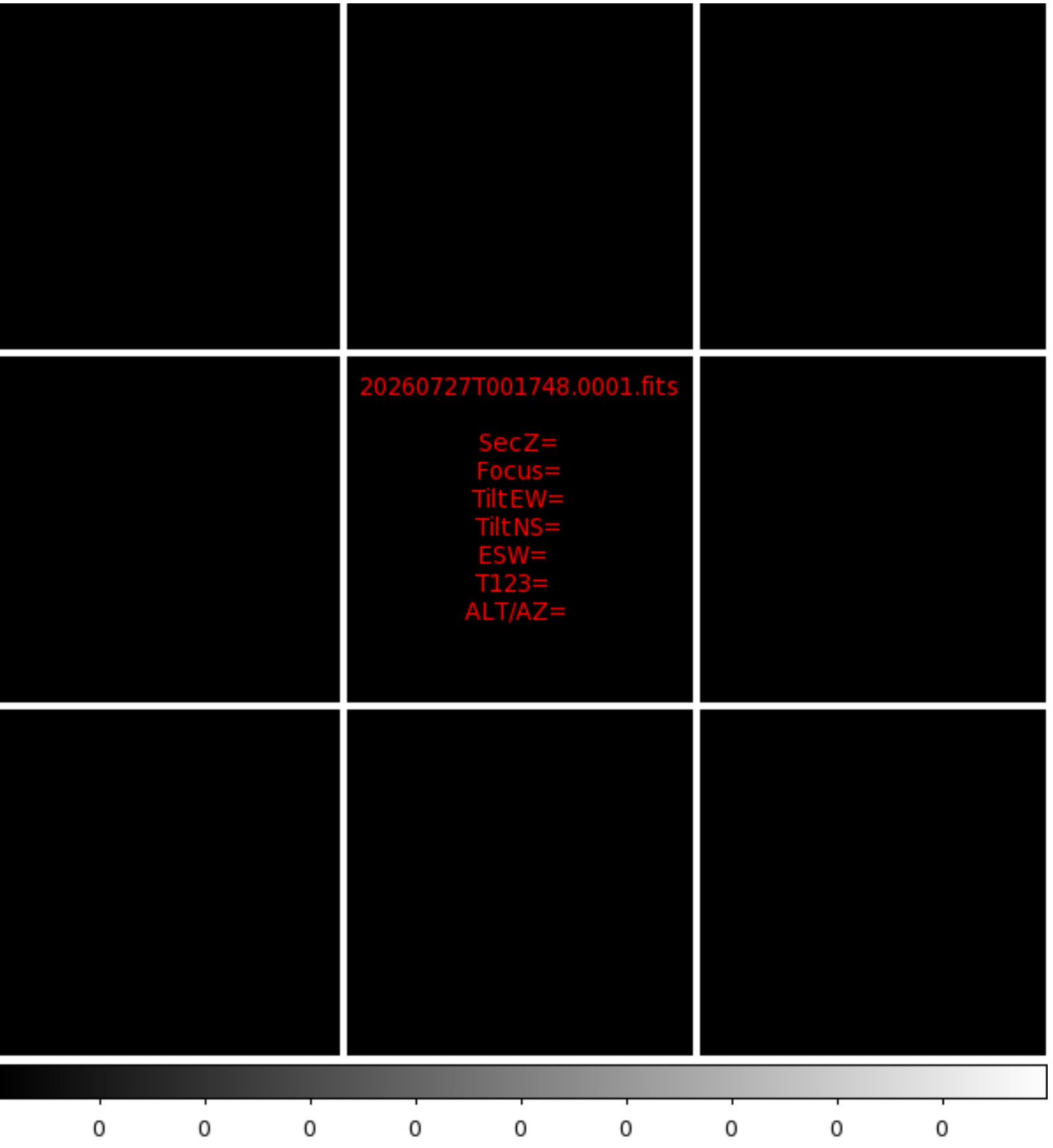
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SecZ=
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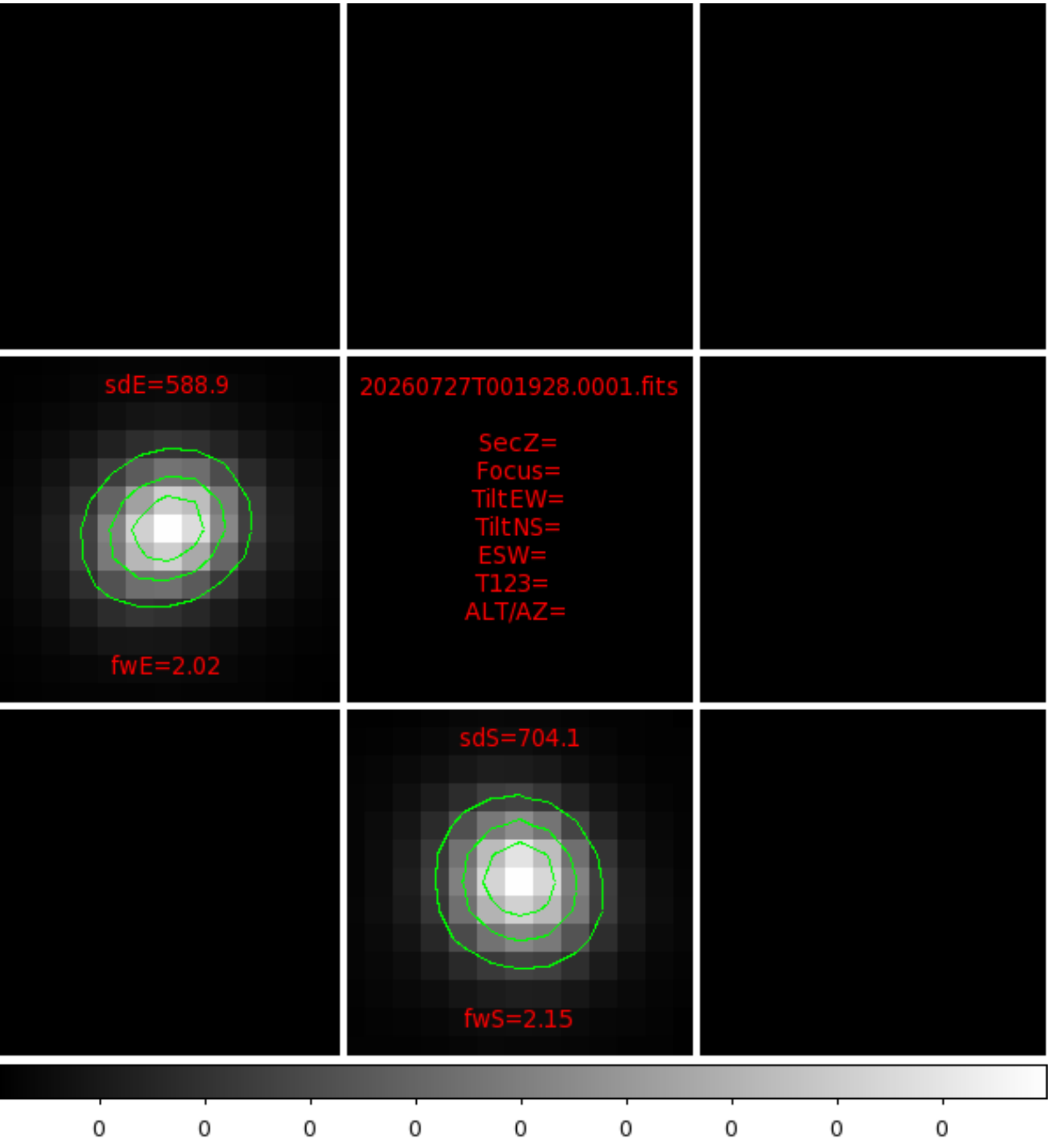
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SecZ=
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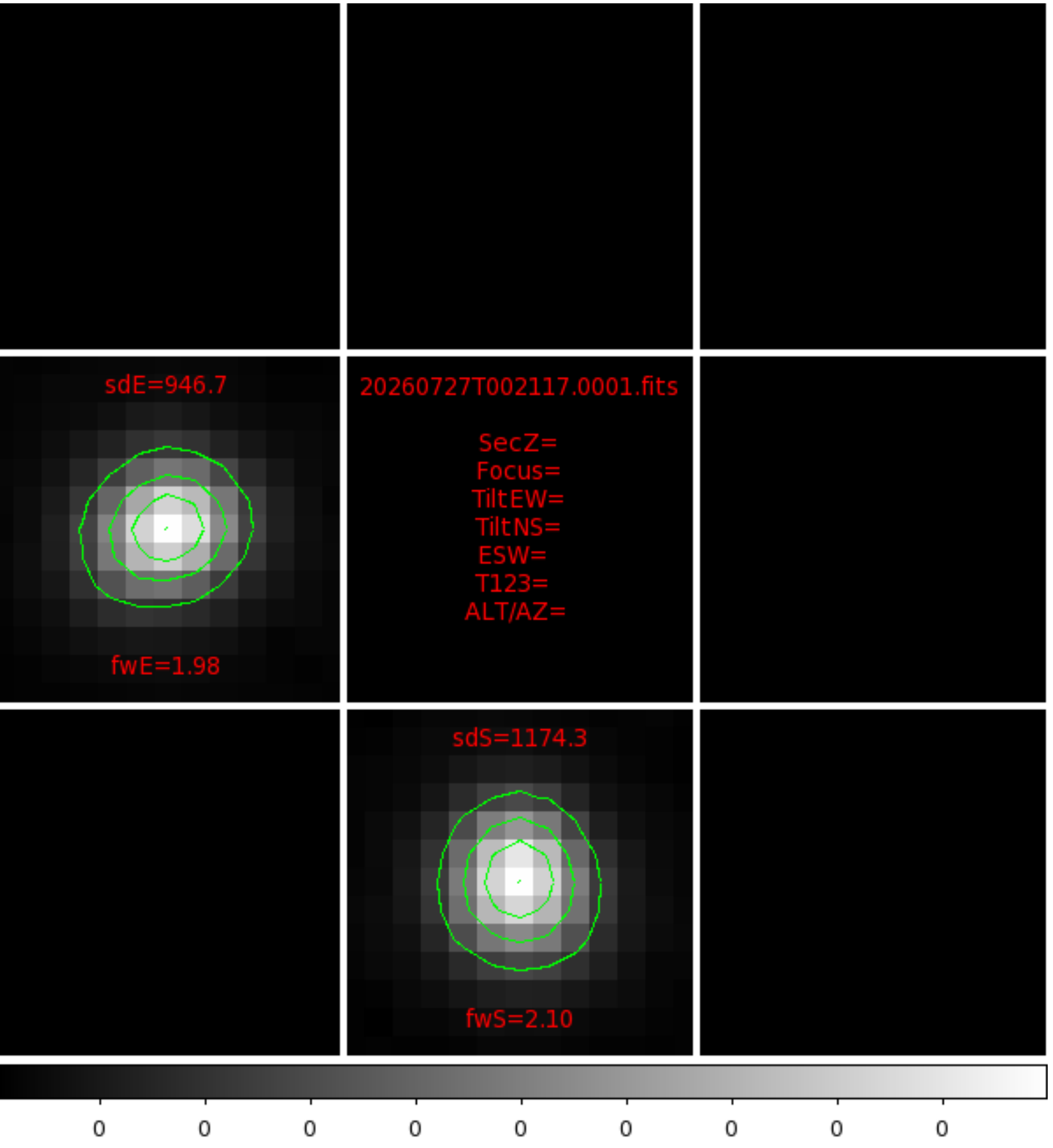
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Focus=
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ALT/AZ=
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fwS=2.10
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20260727T002145.0001.fits
SecZ=
Focus=
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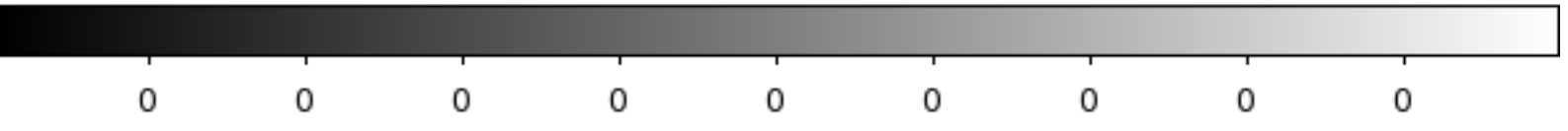
T123=
ALT/AZ=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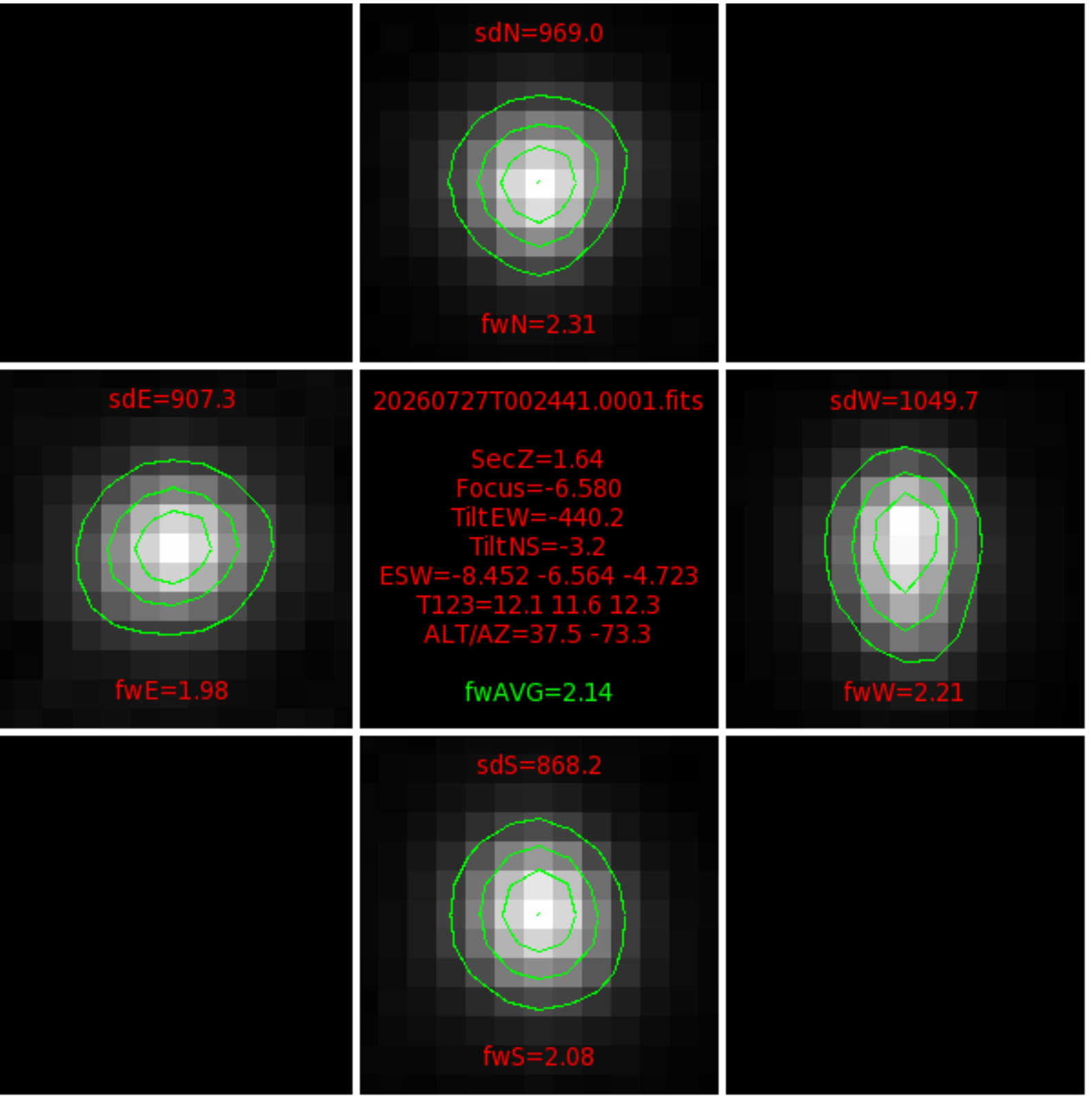
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fwN=2.31
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fwE=1.98
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SecZ=1.64
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.1 11.6 12.3
ALT/AZ=37.5 -73.3
fwAVG=2.14
sdW=1049.7
fwW=2.21
sdS=868.2
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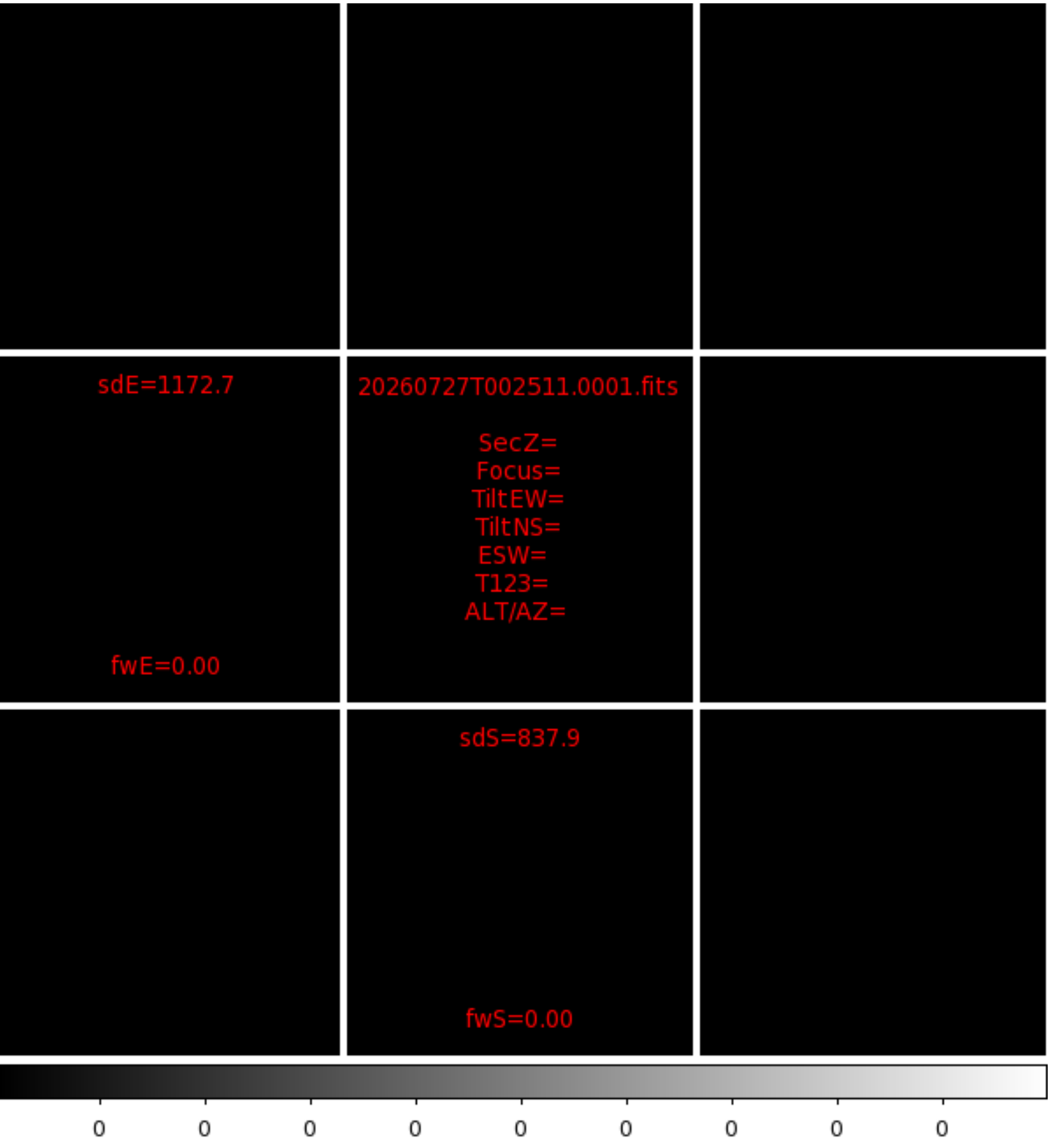
sdE=1172.7
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SecZ=
Focus=
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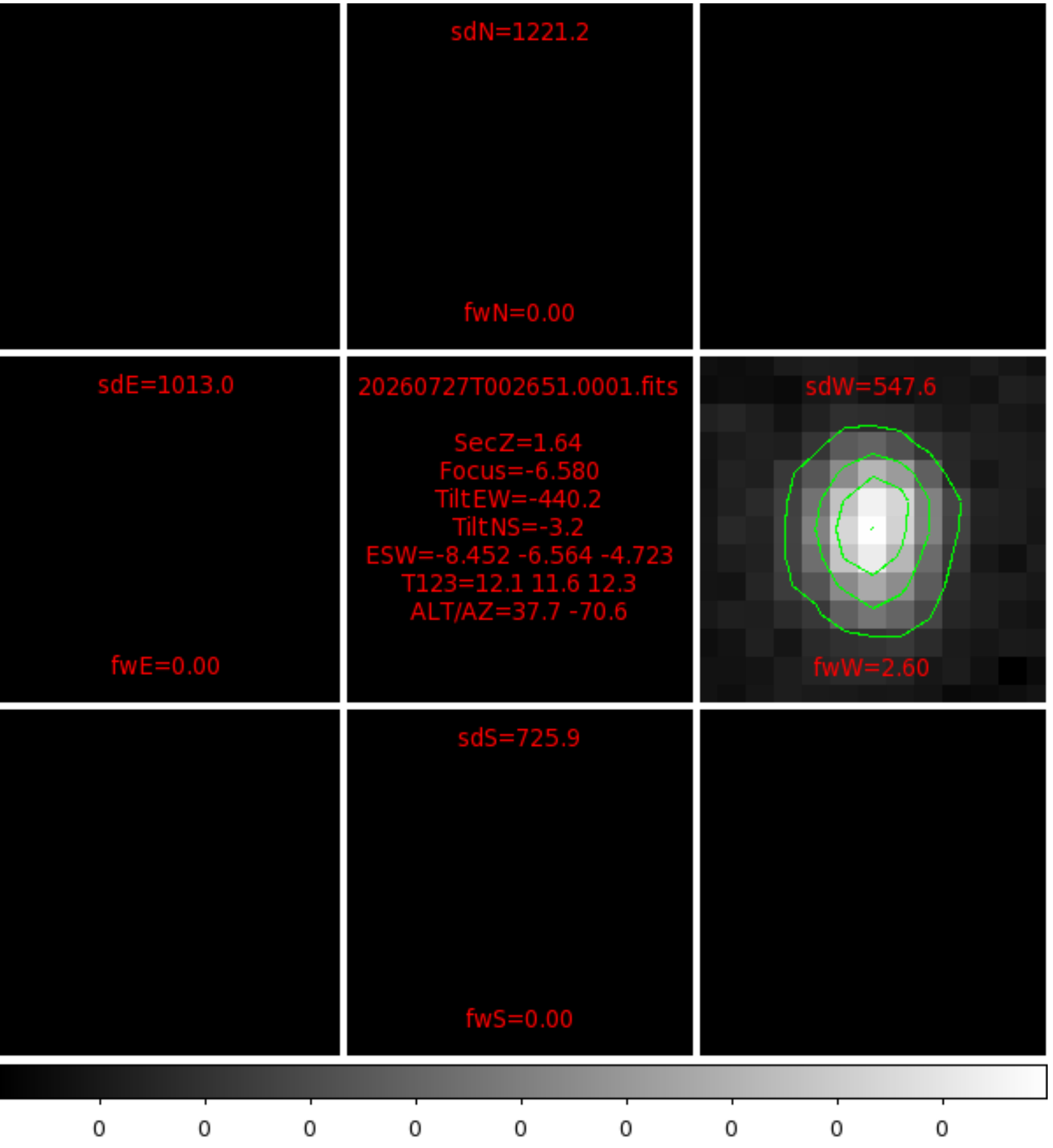
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sdE=1013.0
fwE=0.00
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SecZ=1.64
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.1 11.6 12.3
ALT/AZ=37.7 -70.6
sdW=547.6
fwW=2.60
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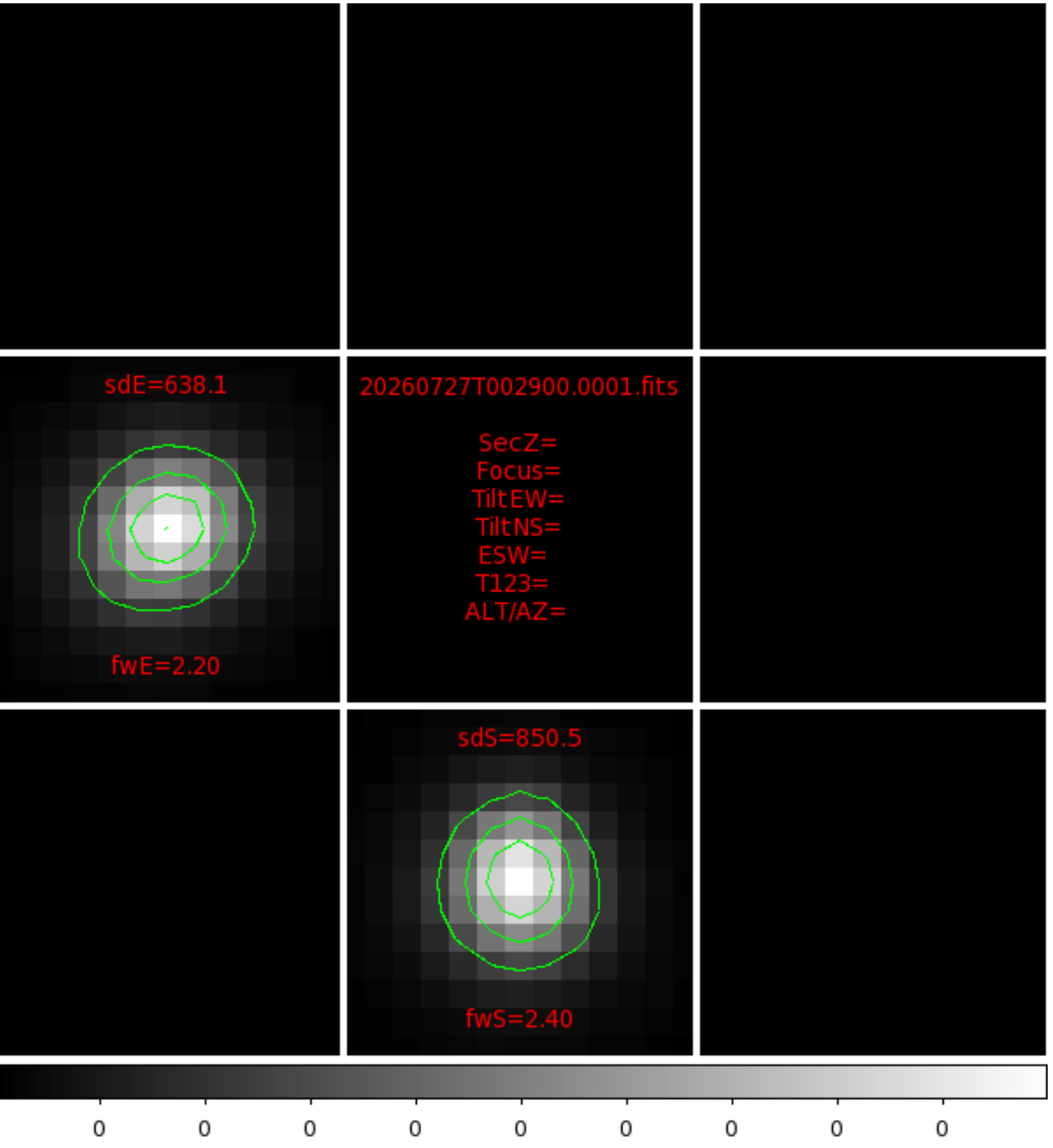
sdE=638.1
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Focus=
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fwE=2.20
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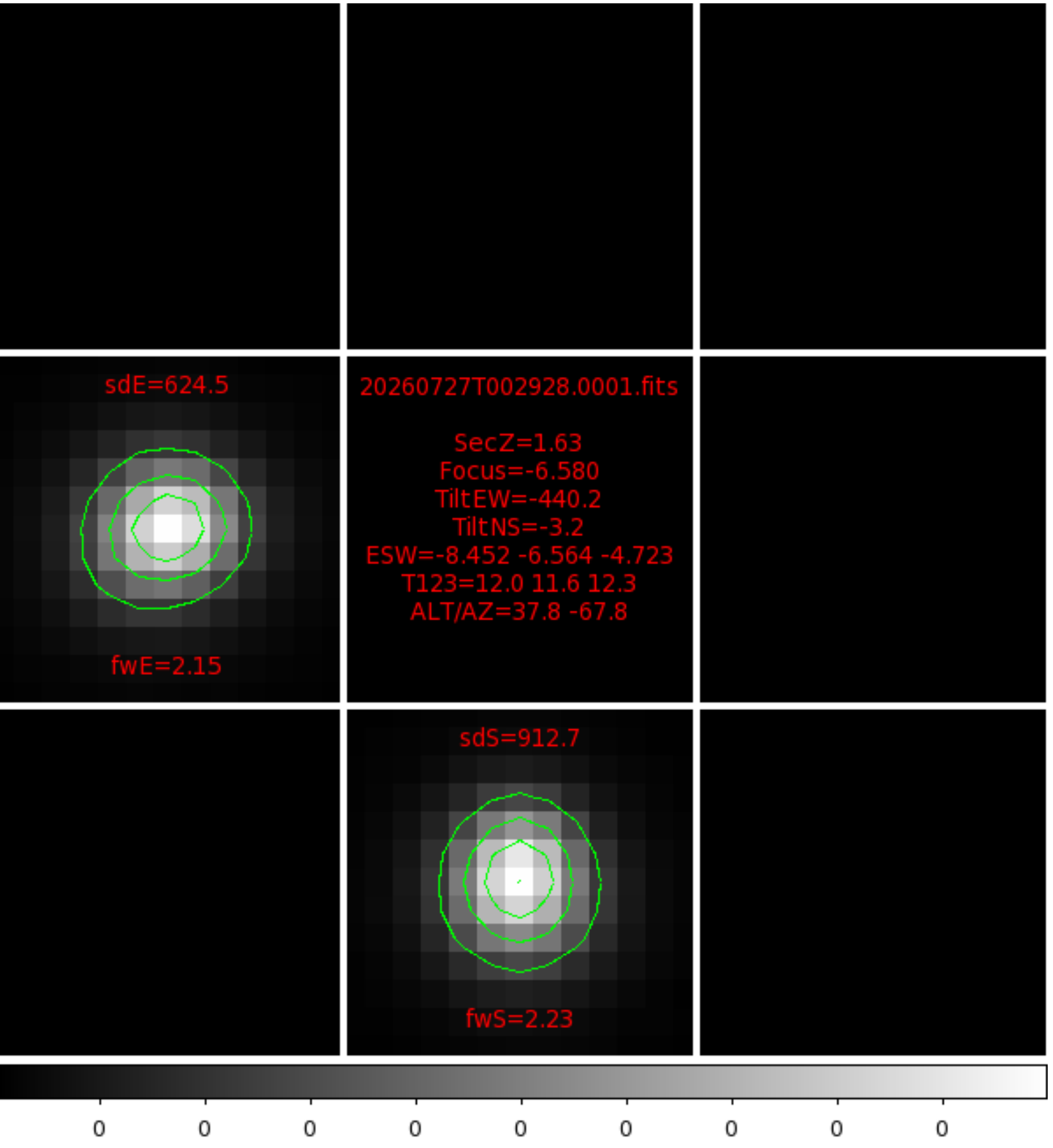
sdE=624.5
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SecZ=1.63
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.0 11.6 12.3
ALT/AZ=37.8 -67.8
fwE=2.15
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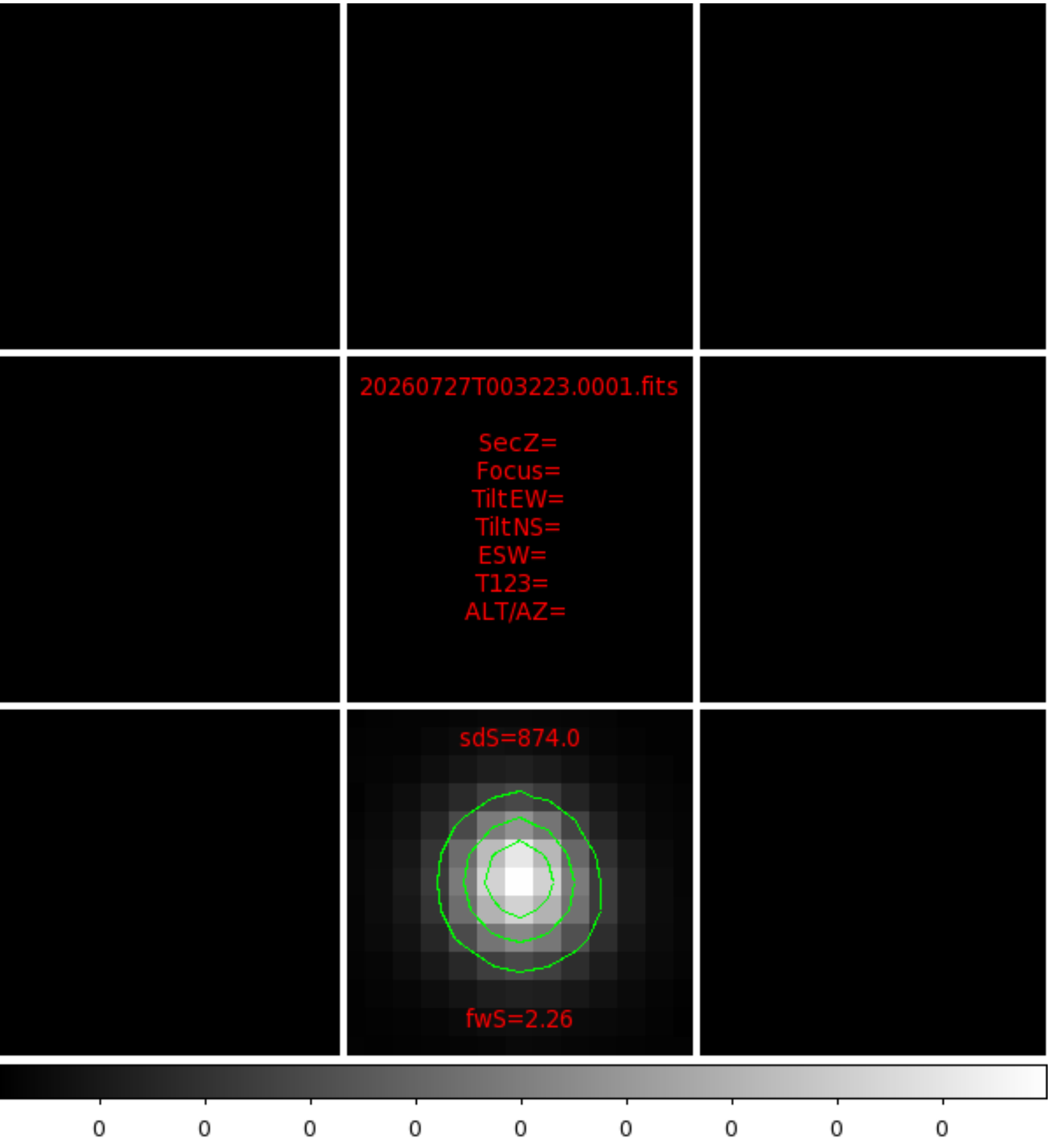
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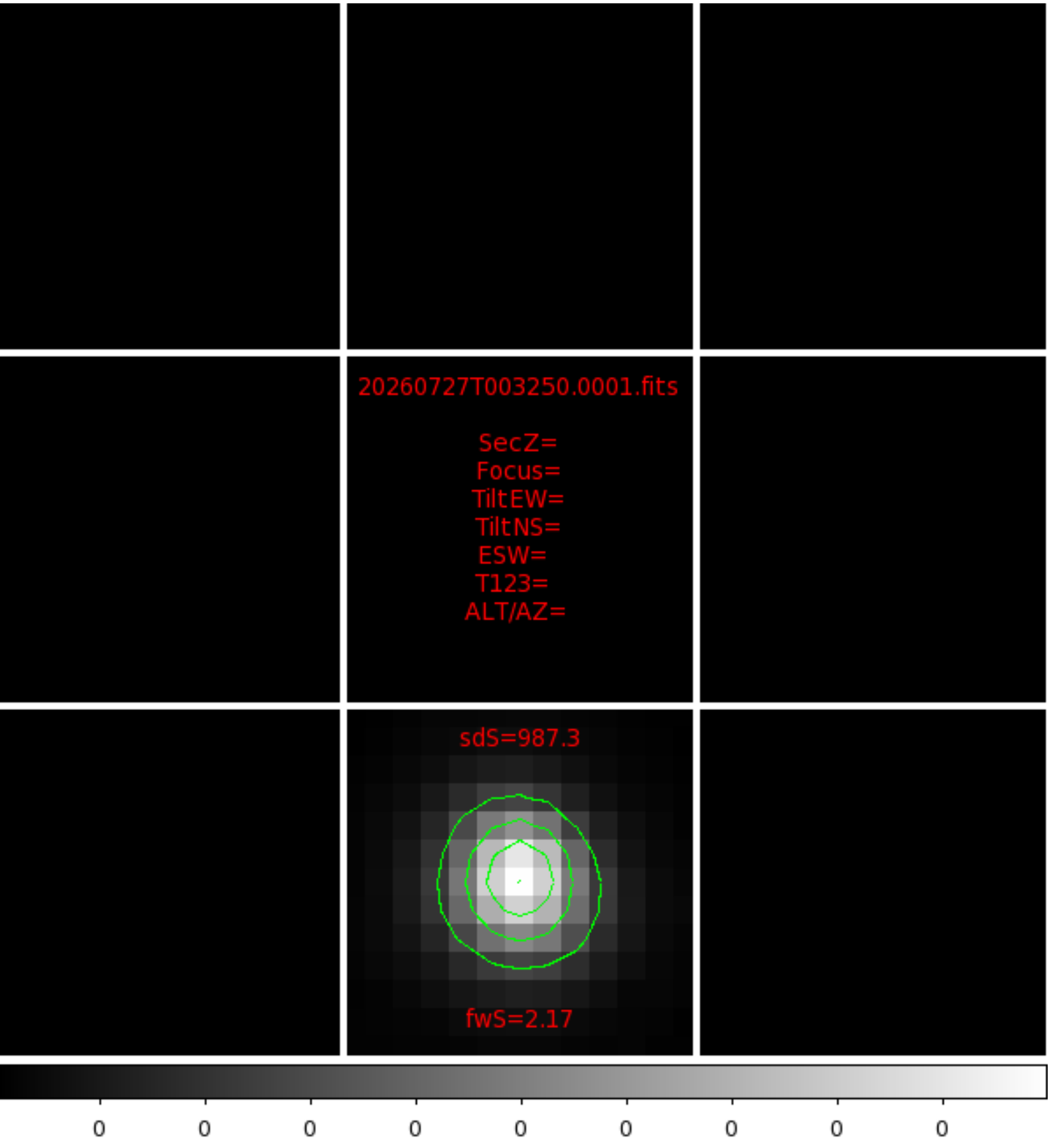
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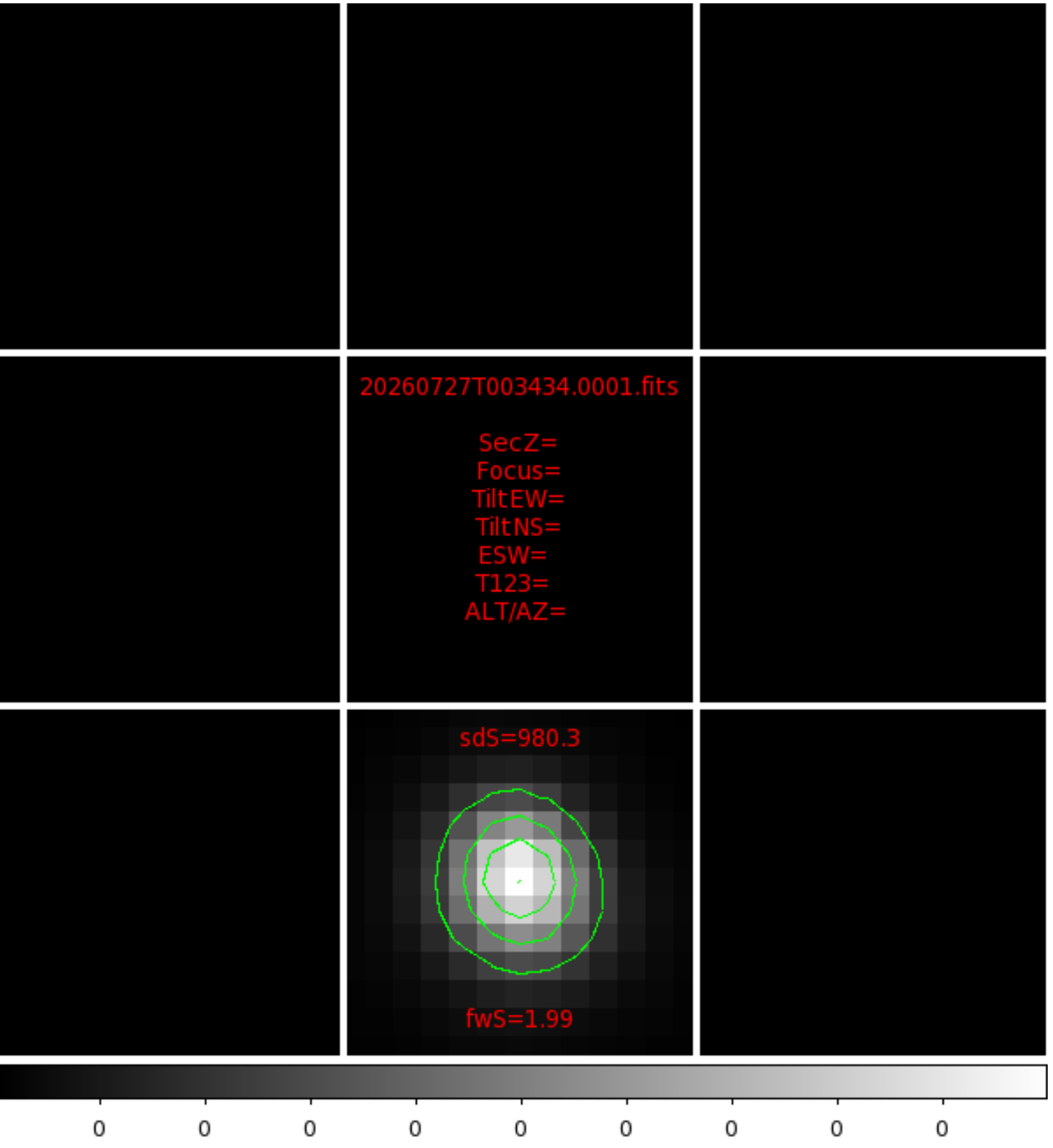
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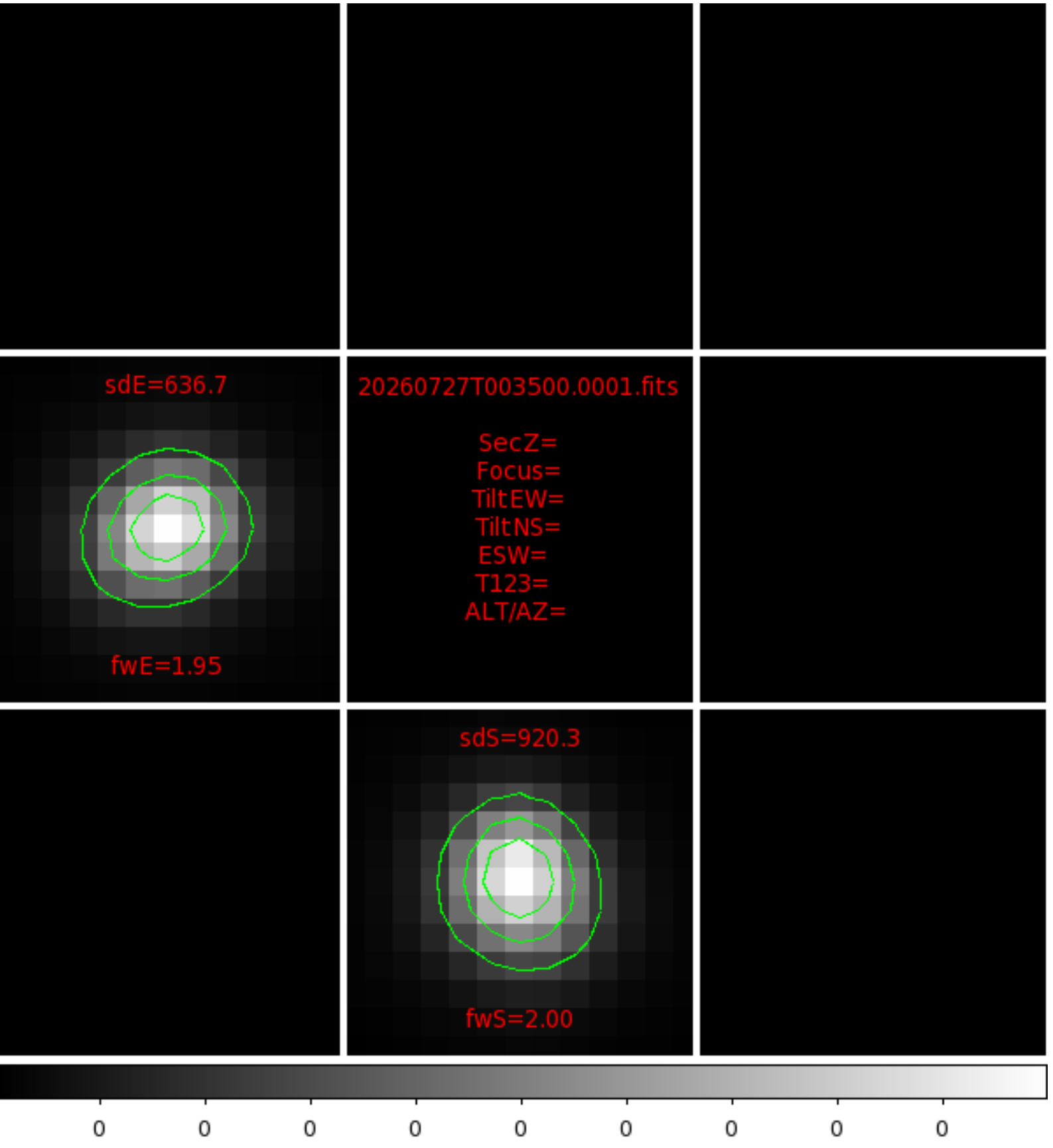
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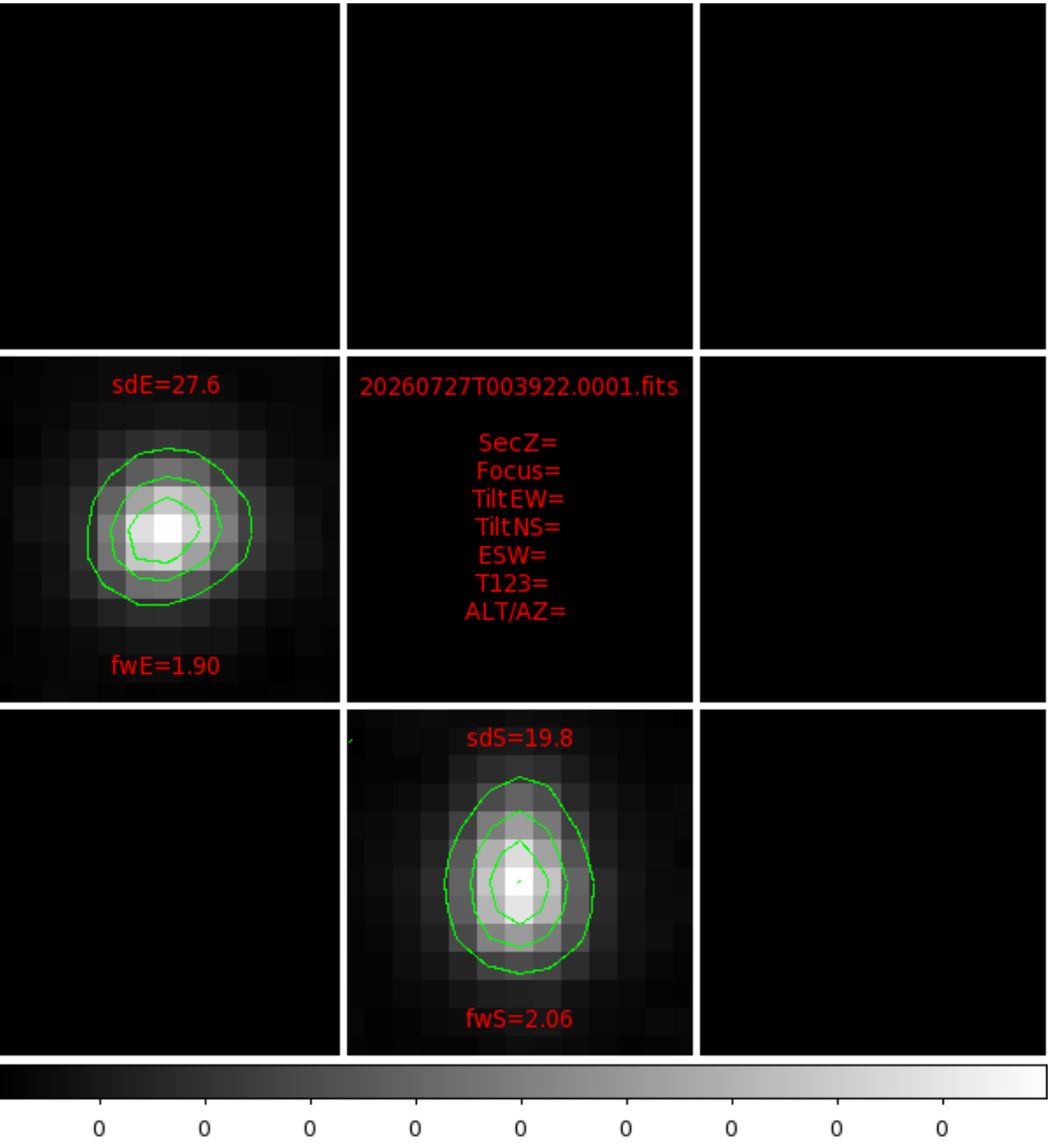
sdE=27.6
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SecZ=
Focus=
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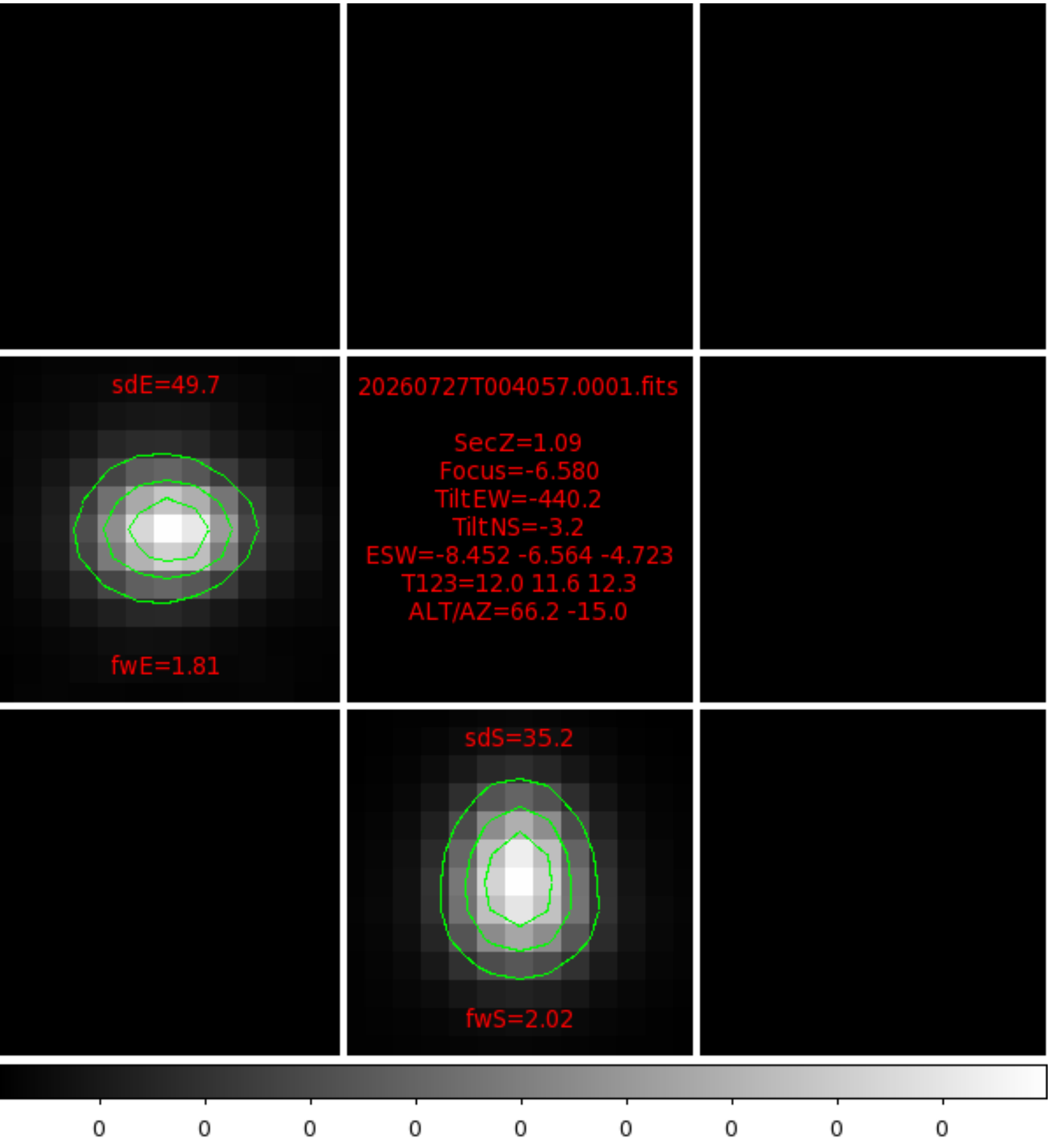
sdE=49.7
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SecZ=1.09
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=12.0 11.6 12.3
ALT/AZ=66.2 -15.0
fwE=1.81
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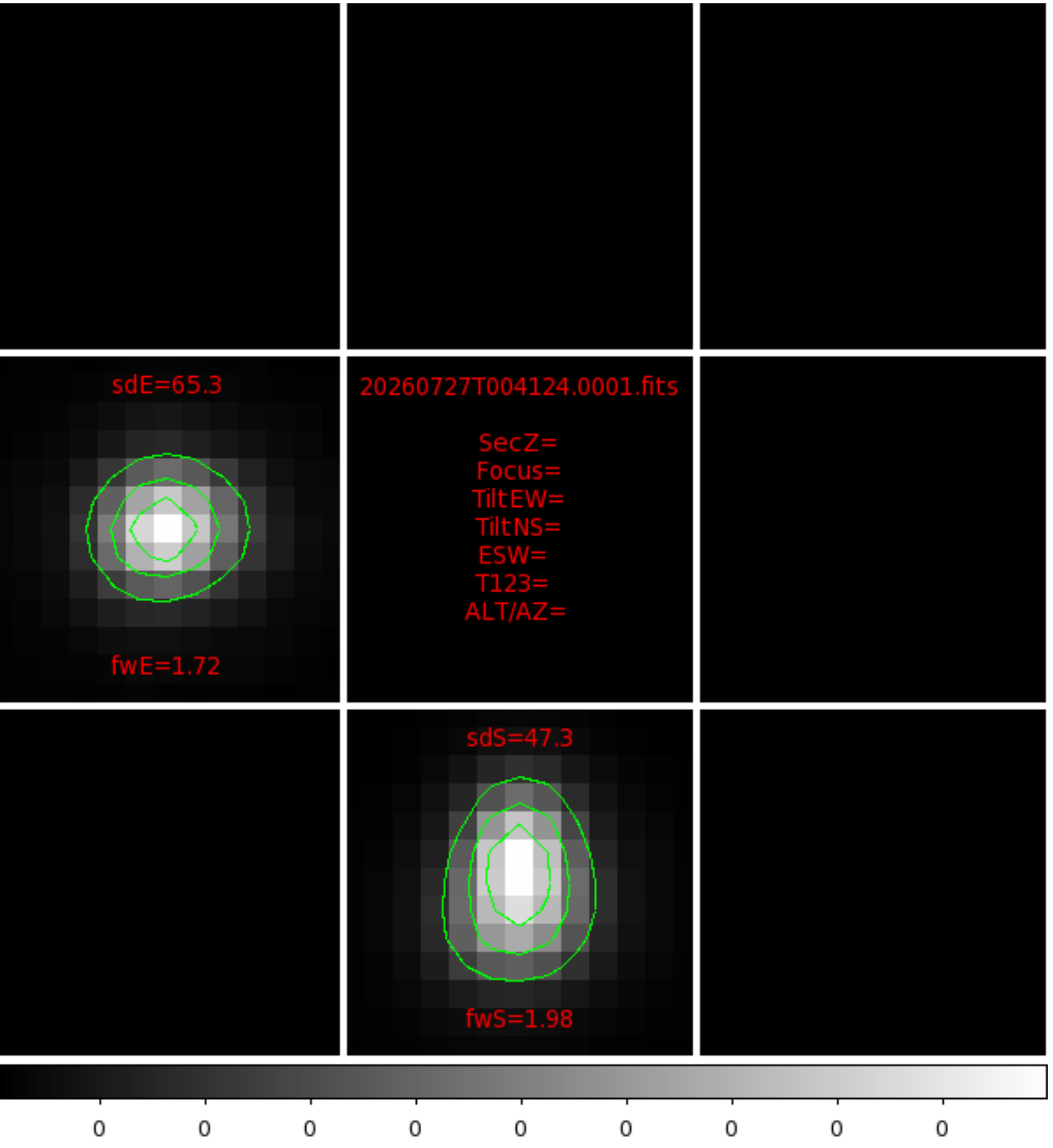
sdE=65.3
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SecZ=
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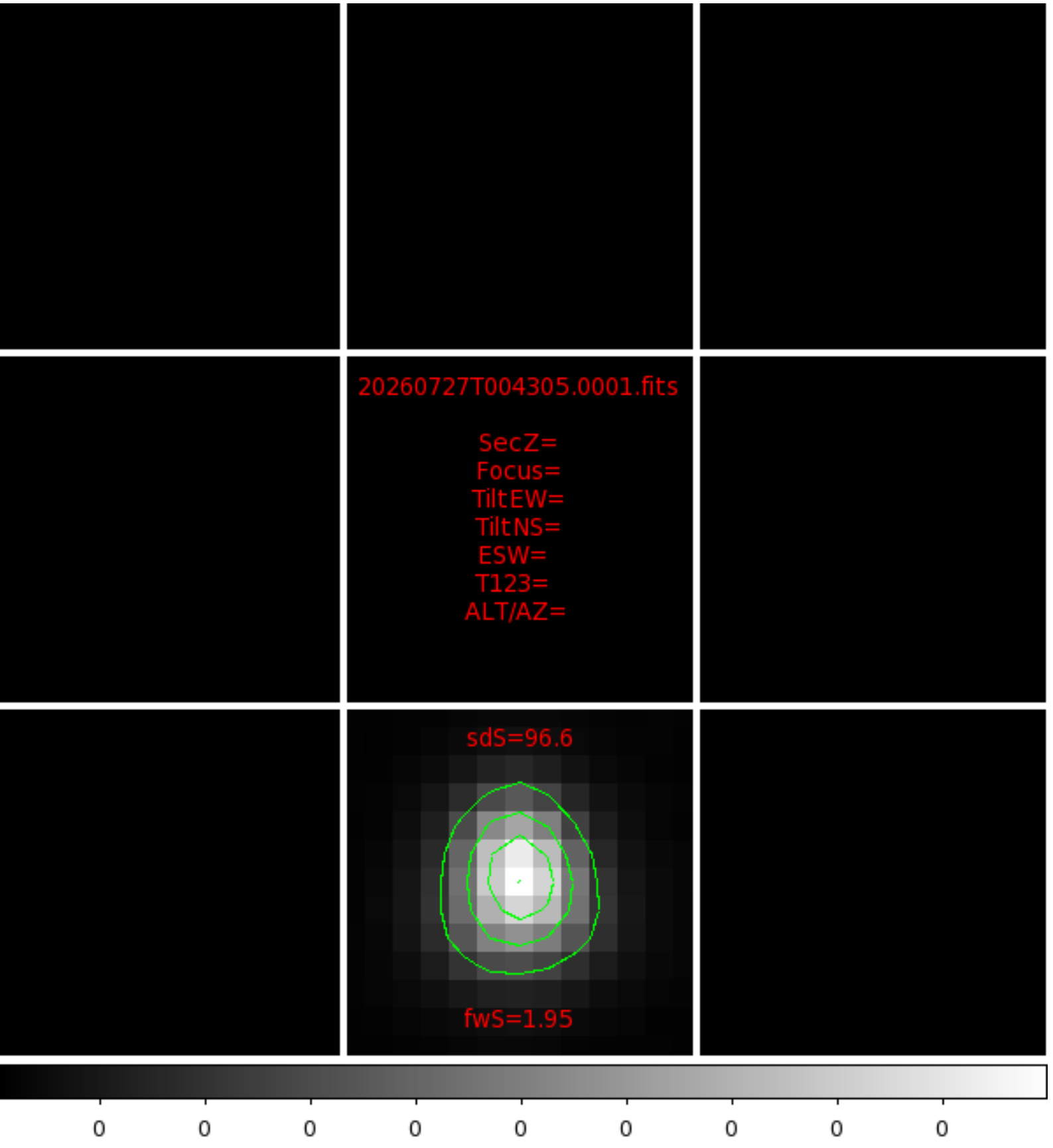
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SecZ=
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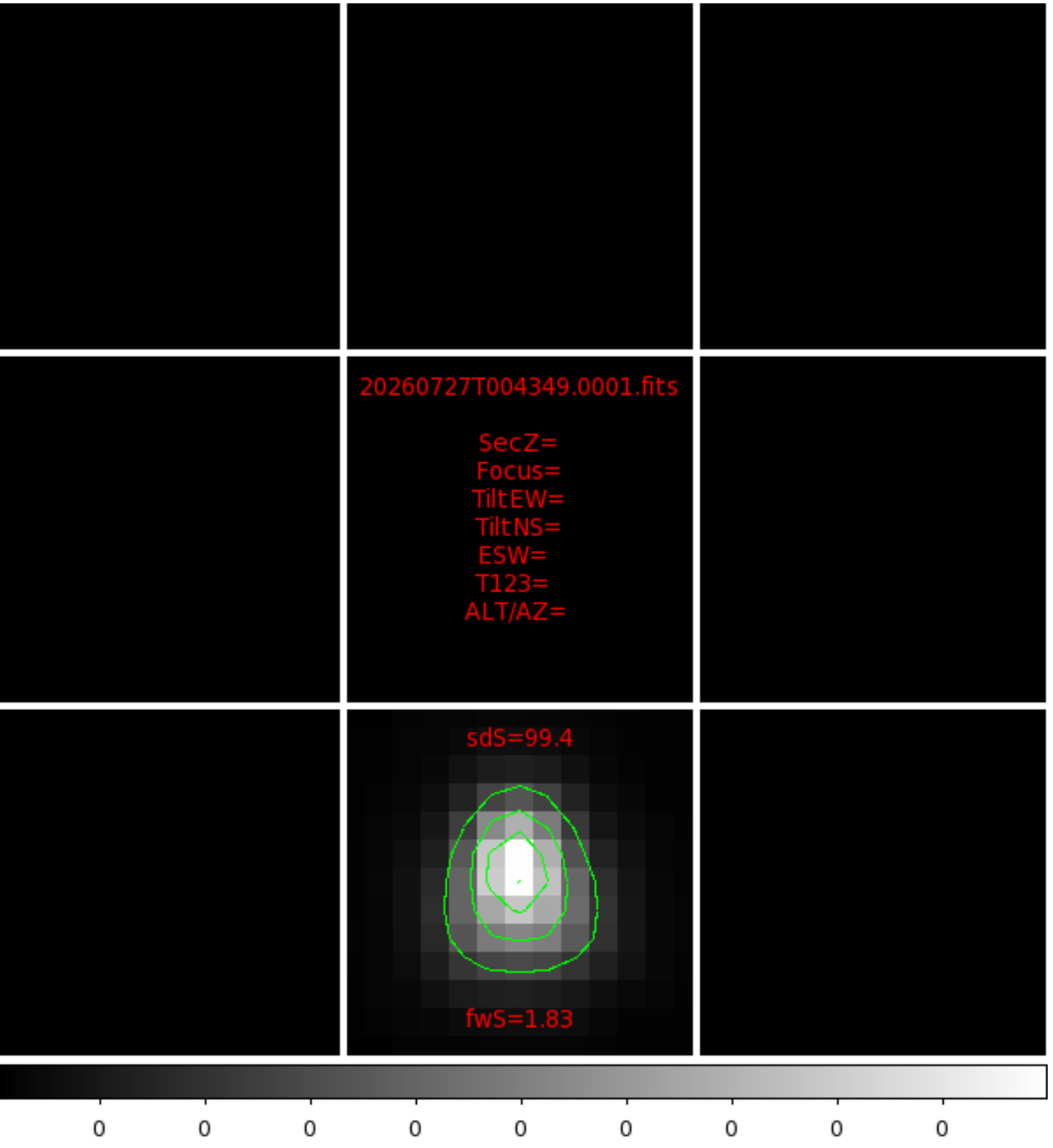
20260727T004349.0001.fits
SecZ=
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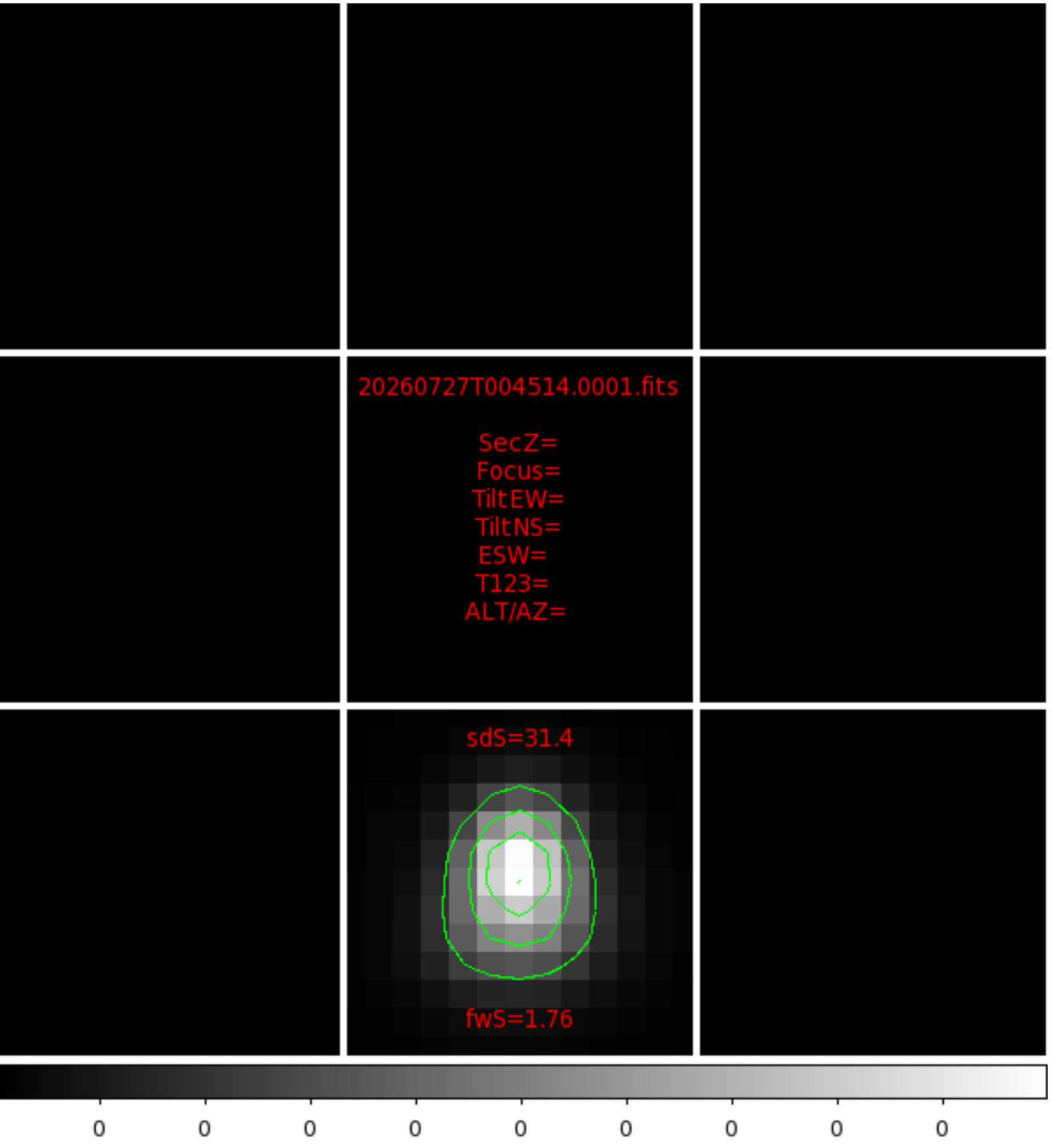
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SecZ=
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TiltEW=
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sdS=31.4
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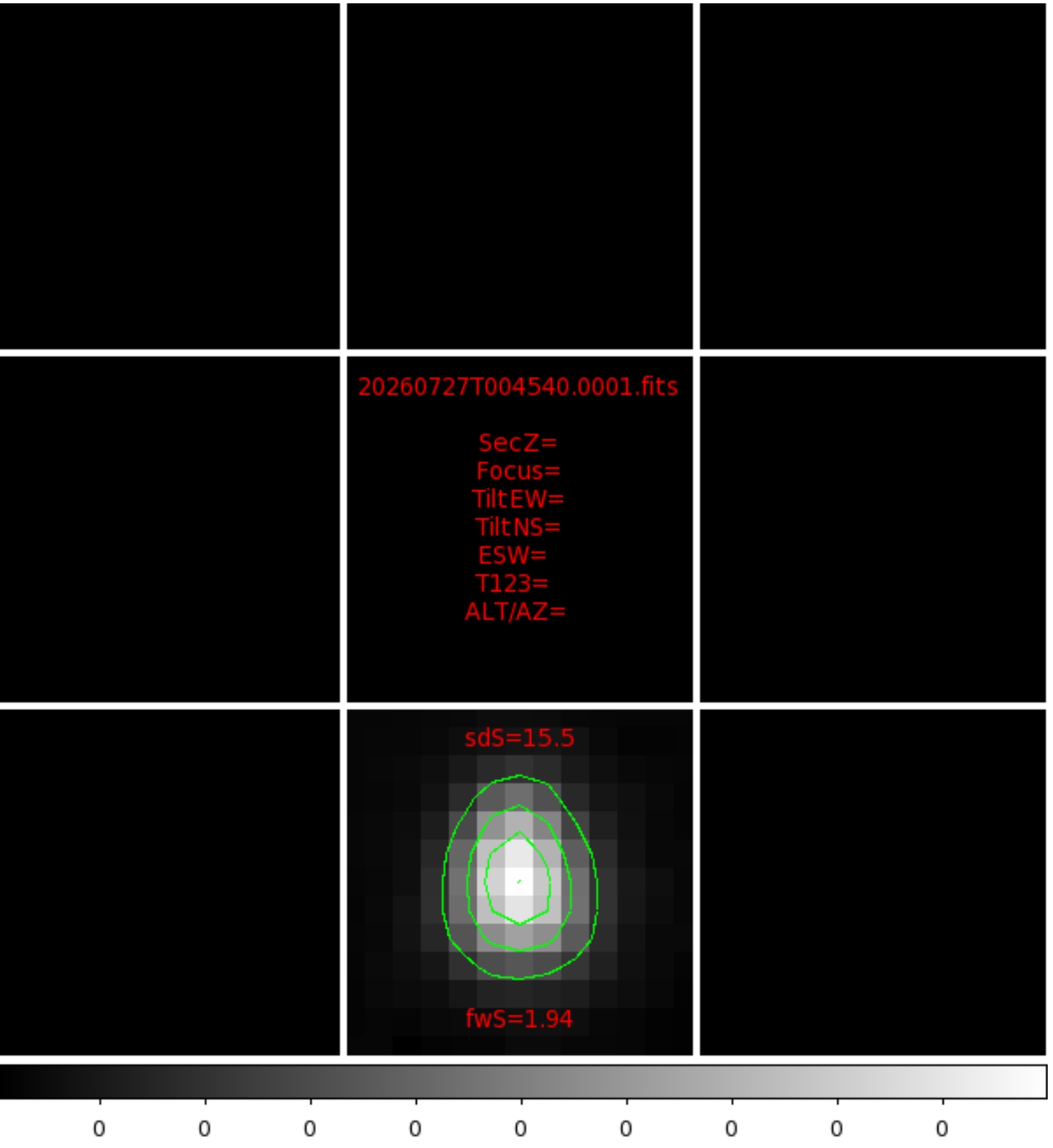
20260727T004540.0001.fits
SecZ=
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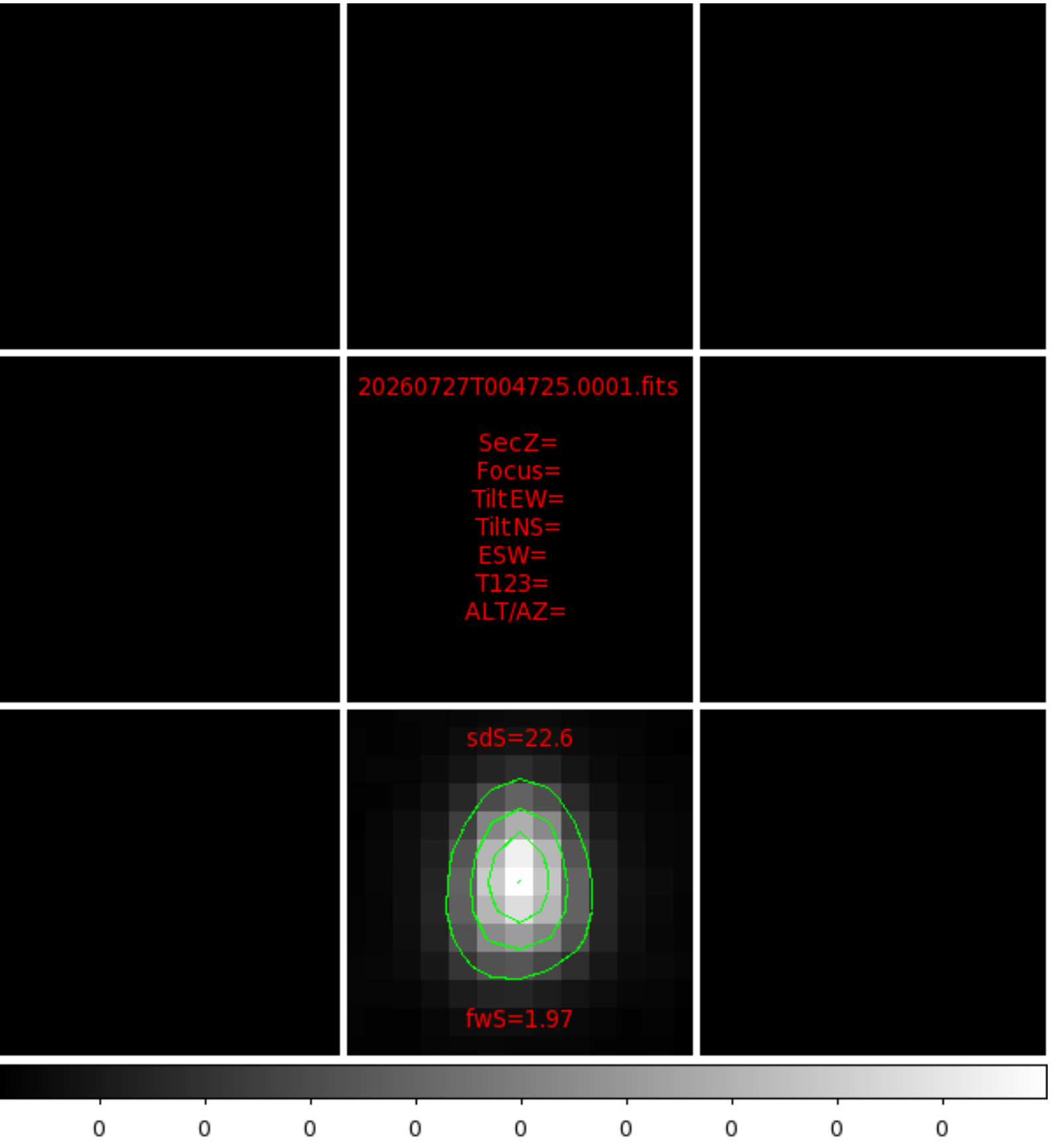
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SecZ=
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ALT/AZ=
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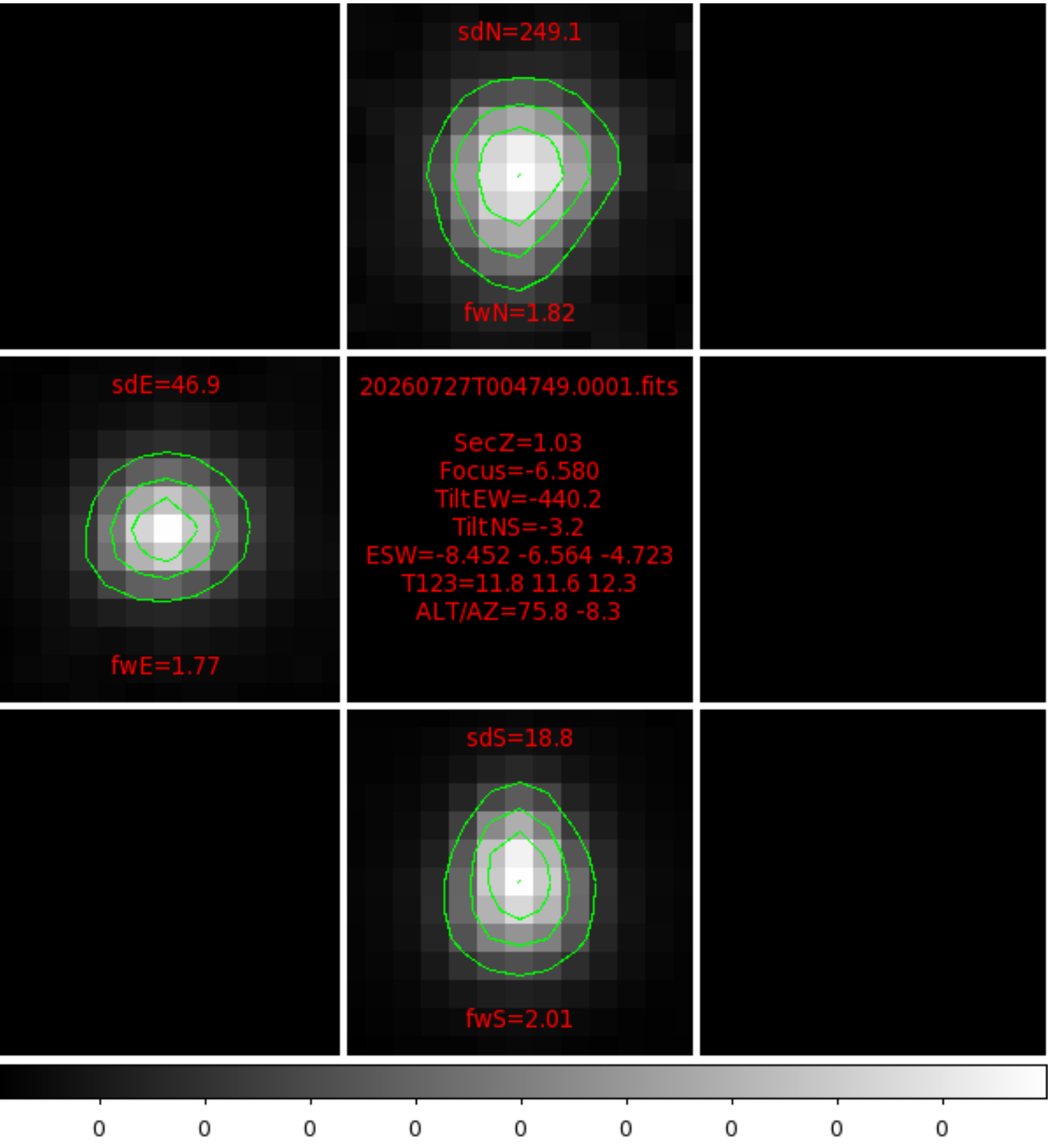
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sdE=46.9
fwE=1.77
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SecZ=1.03
Focus=-6.580
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TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.8 11.6 12.3
ALT/AZ=75.8 -8.3
sdS=18.8
fwS=2.01
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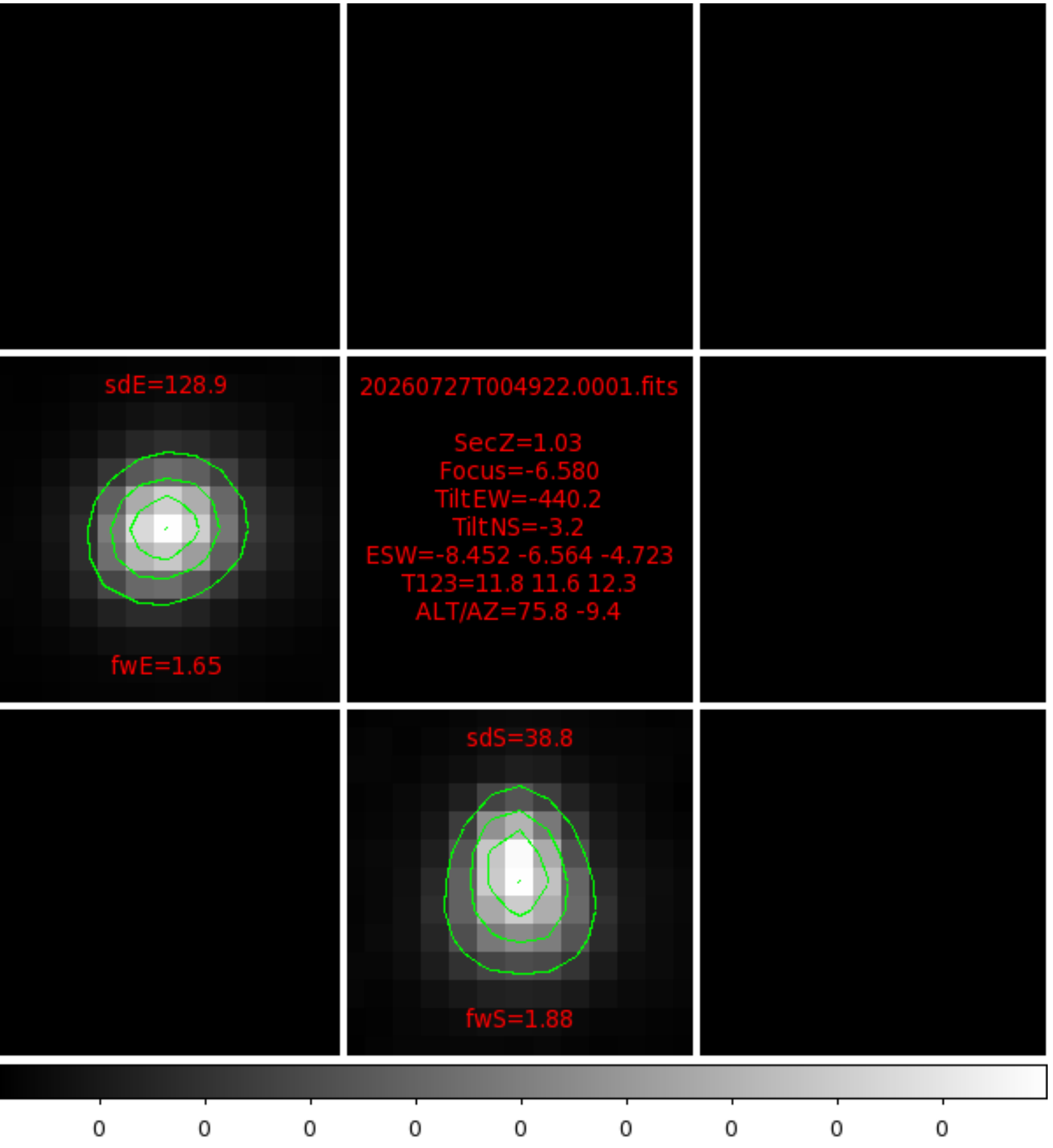
sdE=128.9
20260727T004922.0001.fits
SecZ=1.03
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.8 11.6 12.3
ALT/AZ=75.8 -9.4
fwE=1.65
sdS=38.8
fwS=1.88
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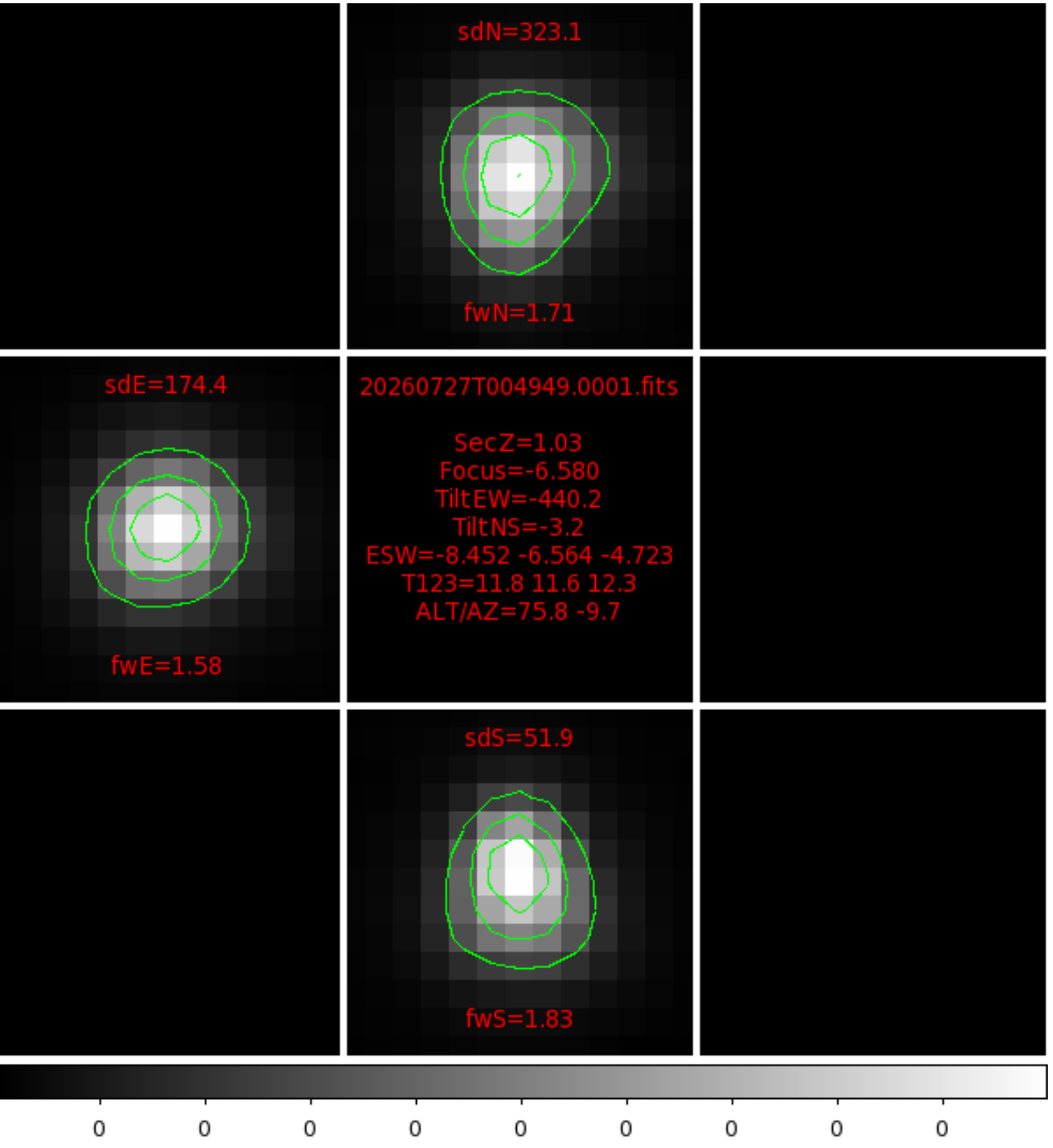
sdN=323.1
fwN=1.71
sdE=174.4
fwE=1.58
20260727T004949.0001.fits
SecZ=1.03
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.8 11.6 12.3
ALT/AZ=75.8 -9.7
sdS=51.9
fwS=1.83
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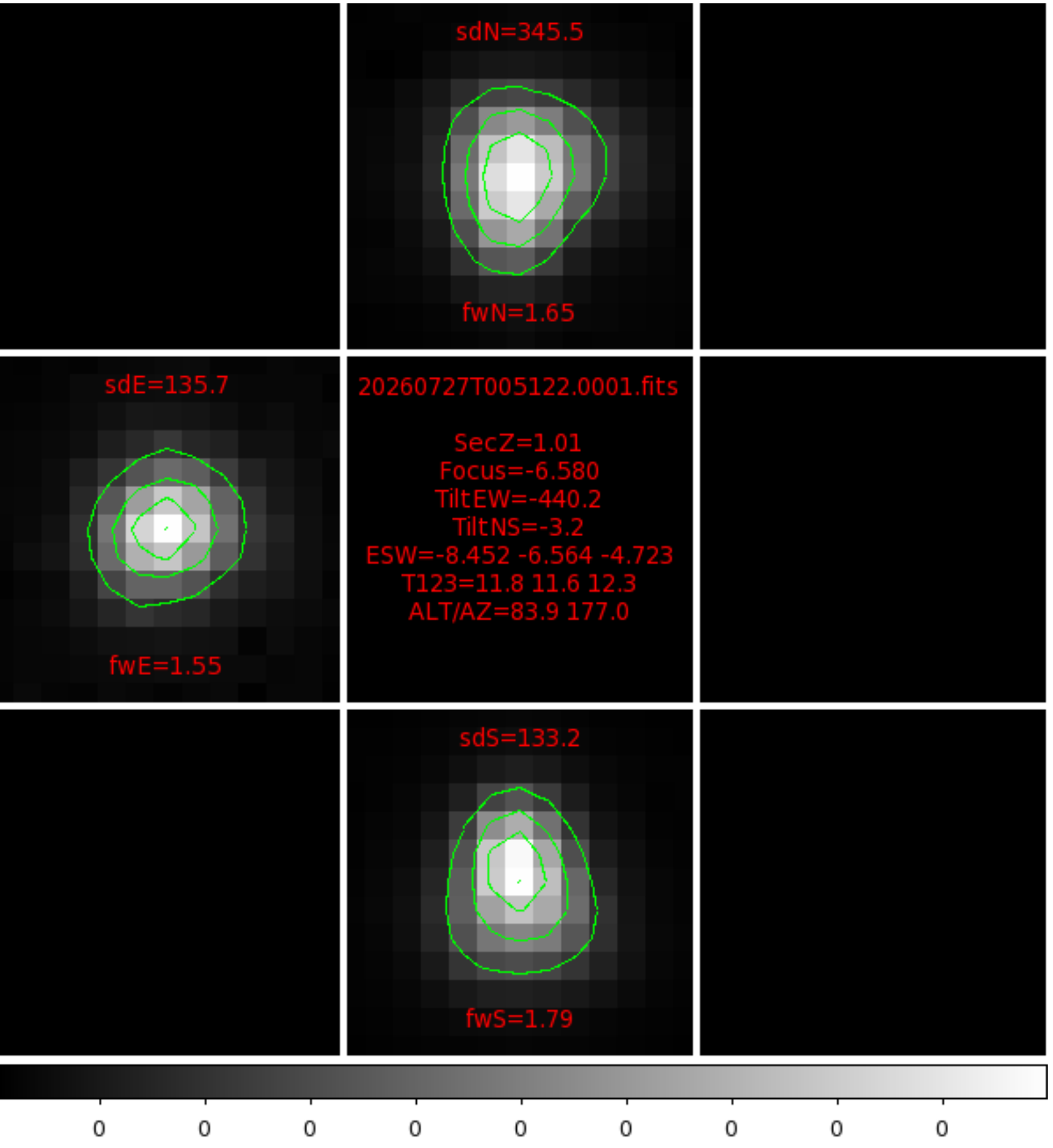
sdN=345.5
fwN=1.65
sdE=135.7
fwE=1.55
20260727T005122.0001.fits
SecZ=1.01
Focus=-6.580
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.452 -6.564 -4.723
T123=11.8 11.6 12.3
ALT/AZ=83.9 177.0
sdS=133.2
fwS=1.79
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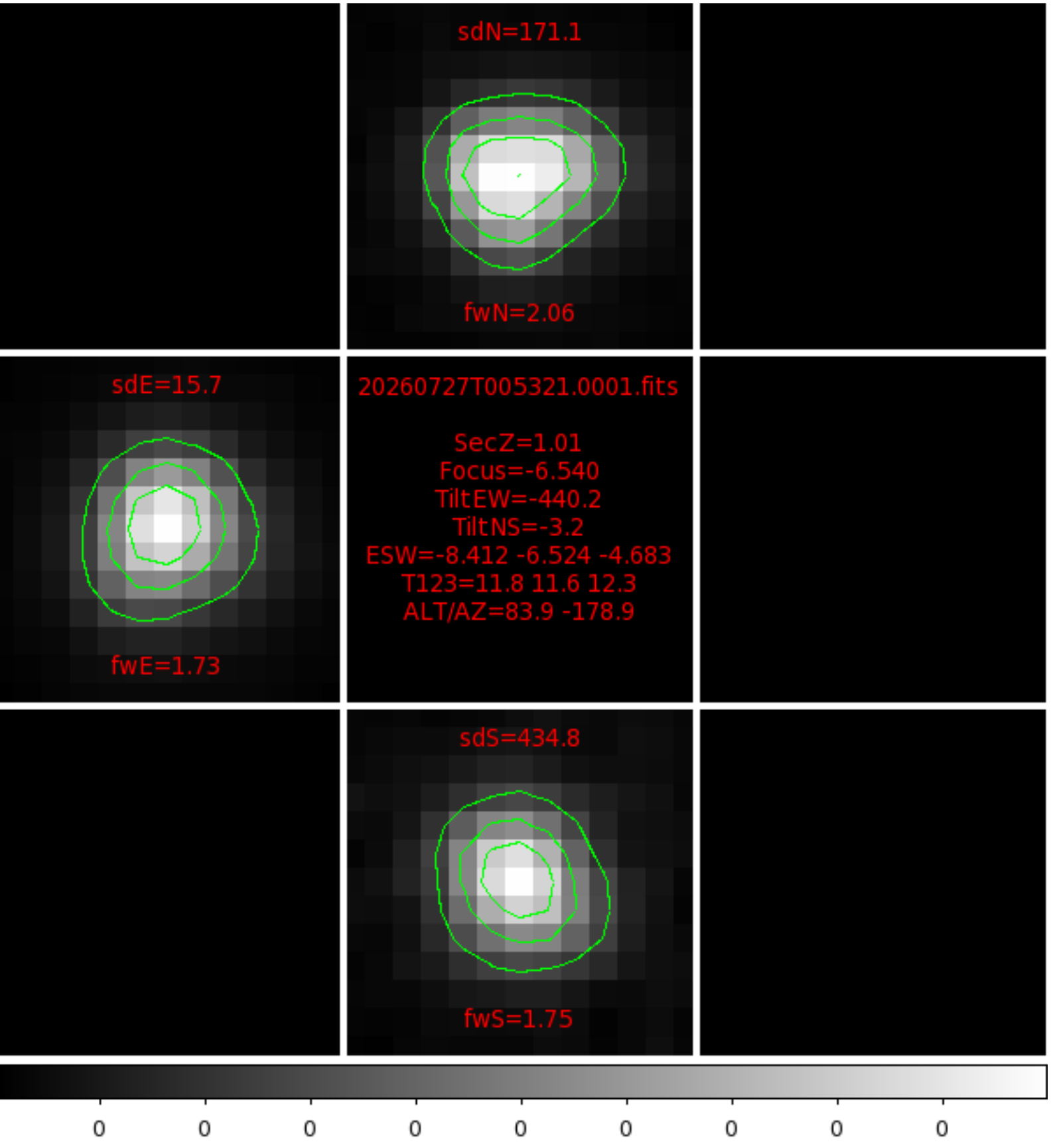
sdN=171.1
fwN=2.06
sdE=15.7
fwE=1.73
20260727T005321.0001.fits
SecZ=1.01
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.8 11.6 12.3
ALT/AZ=83.9 -178.9
sdS=434.8
fwS=1.75
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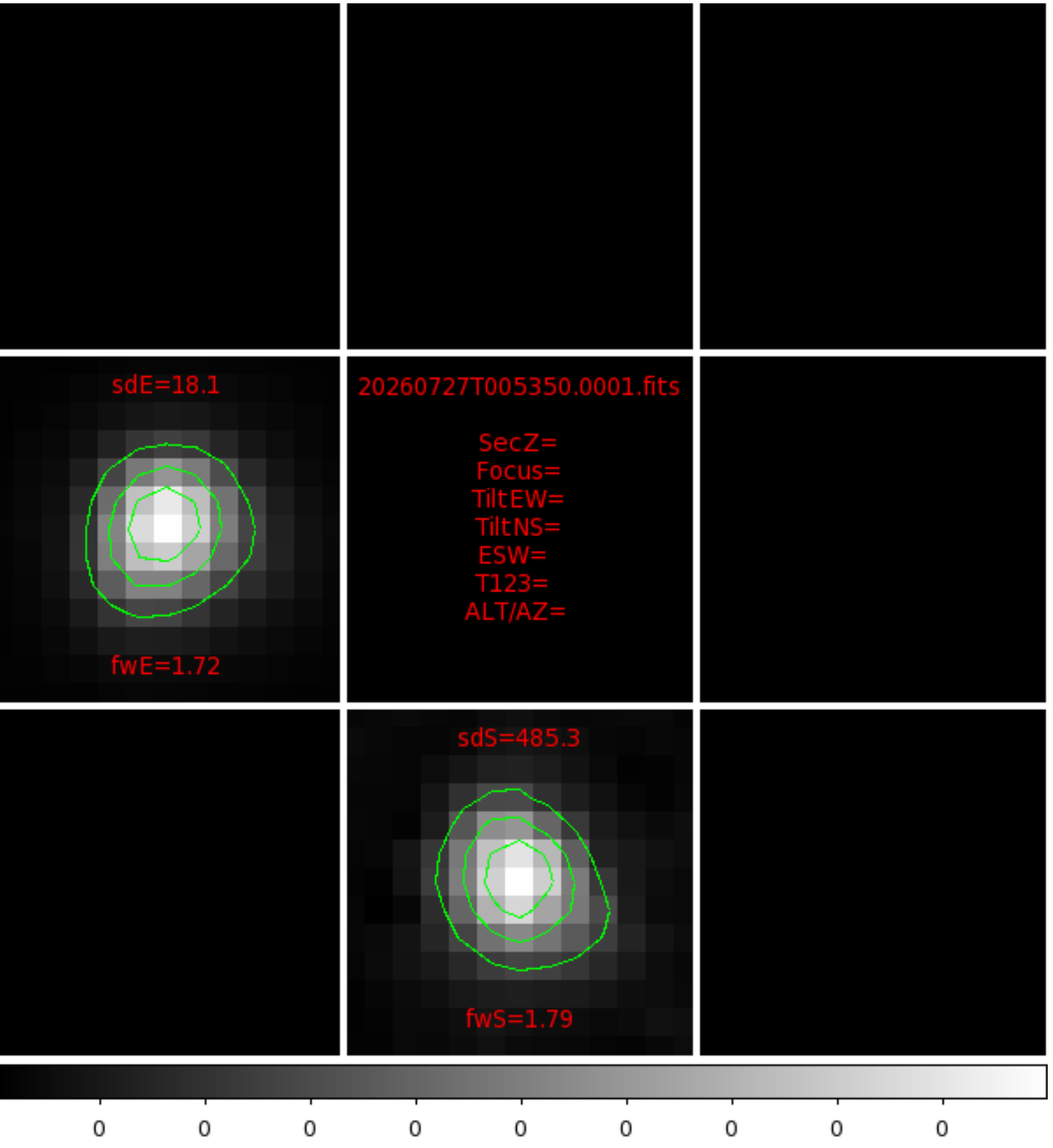
sdE=18.1
20260727T005350.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.72
sdS=485.3
fwS=1.79
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0
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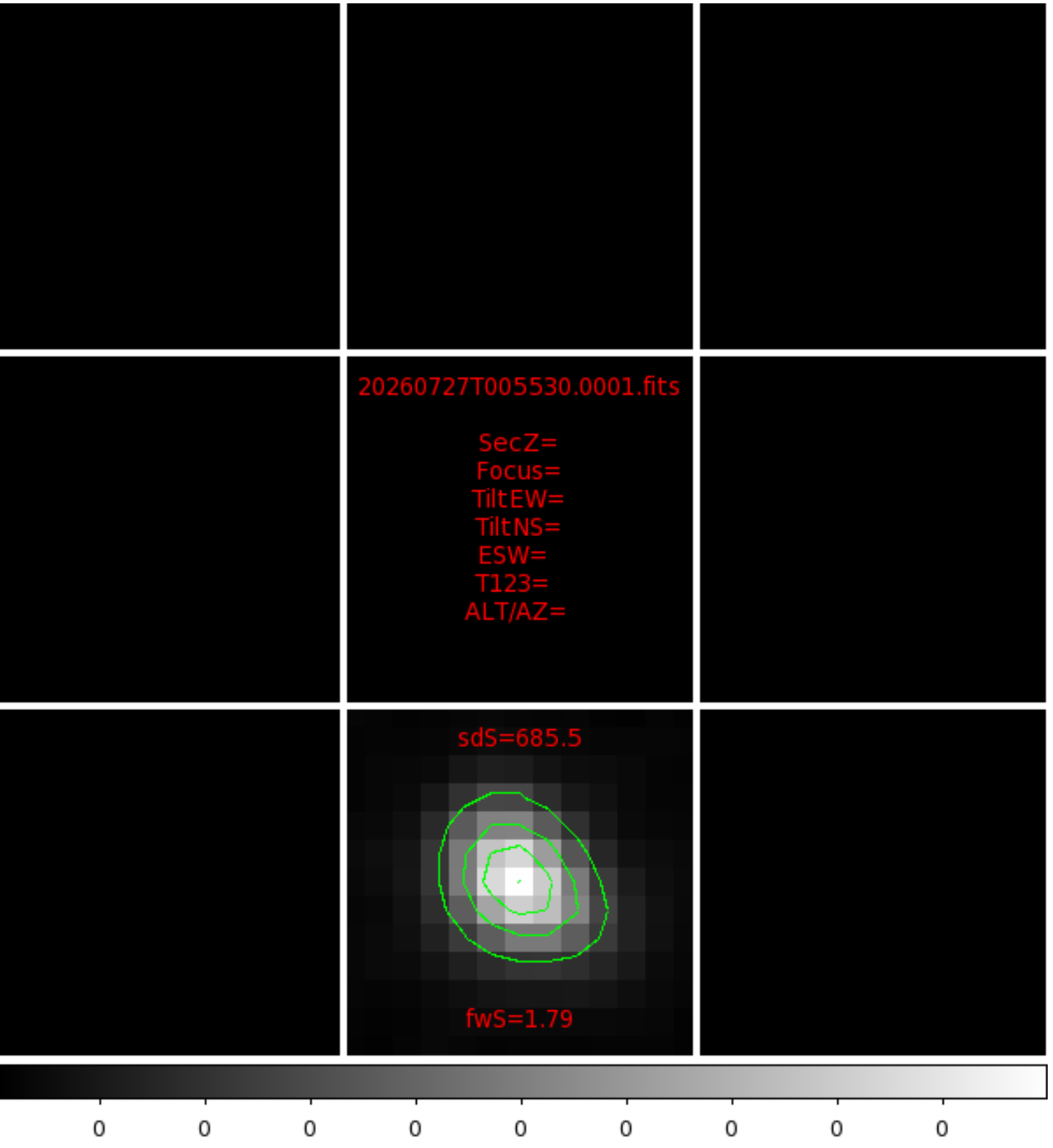
0
0
0
0


20260727T005530.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=685.5
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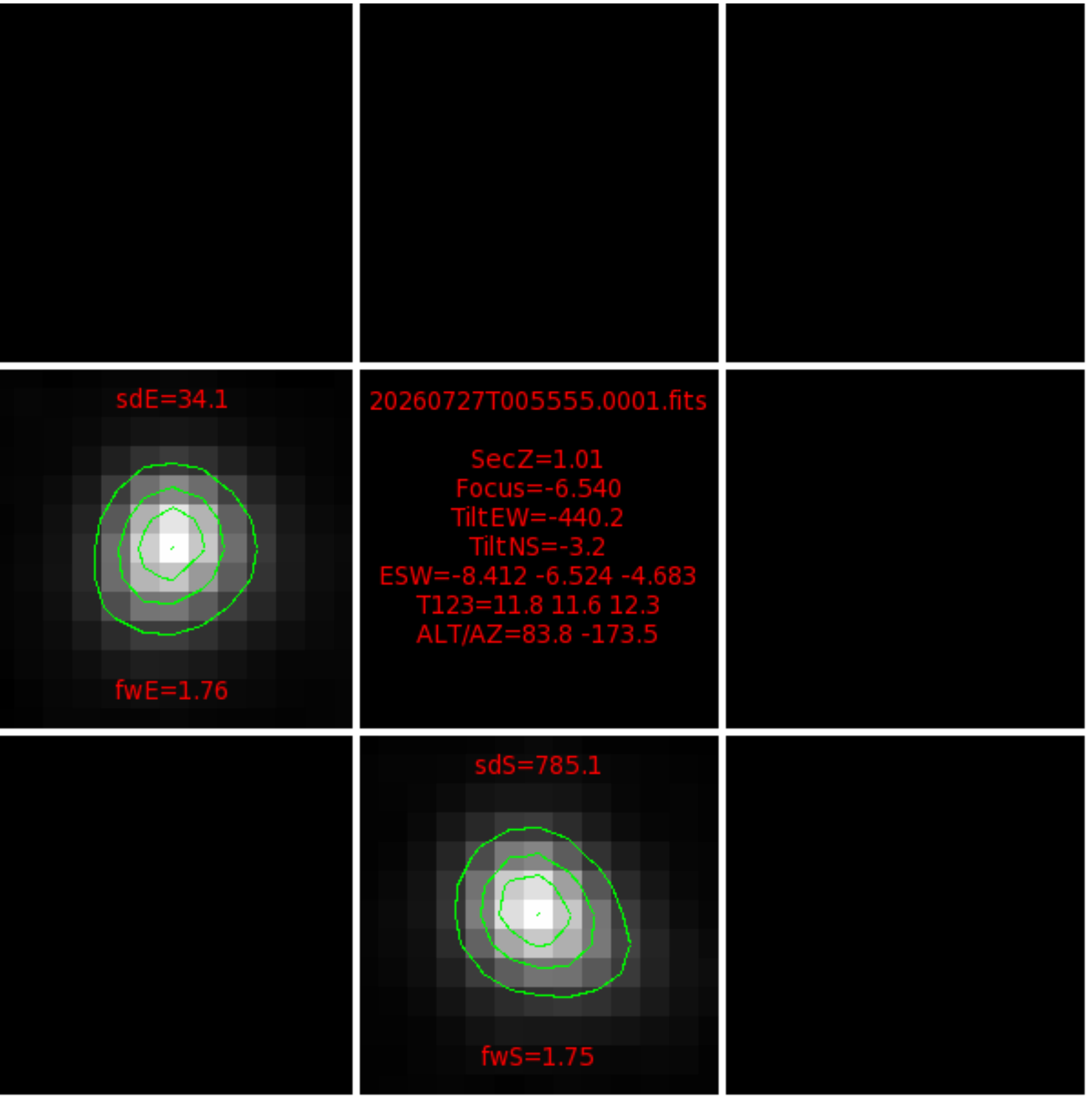
sdE=34.1
20260727T005555.0001.fits
SecZ=1.01
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.8 11.6 12.3
ALT/AZ=83.8 -173.5
fwE=1.76
sdS=785.1
fwS=1.75
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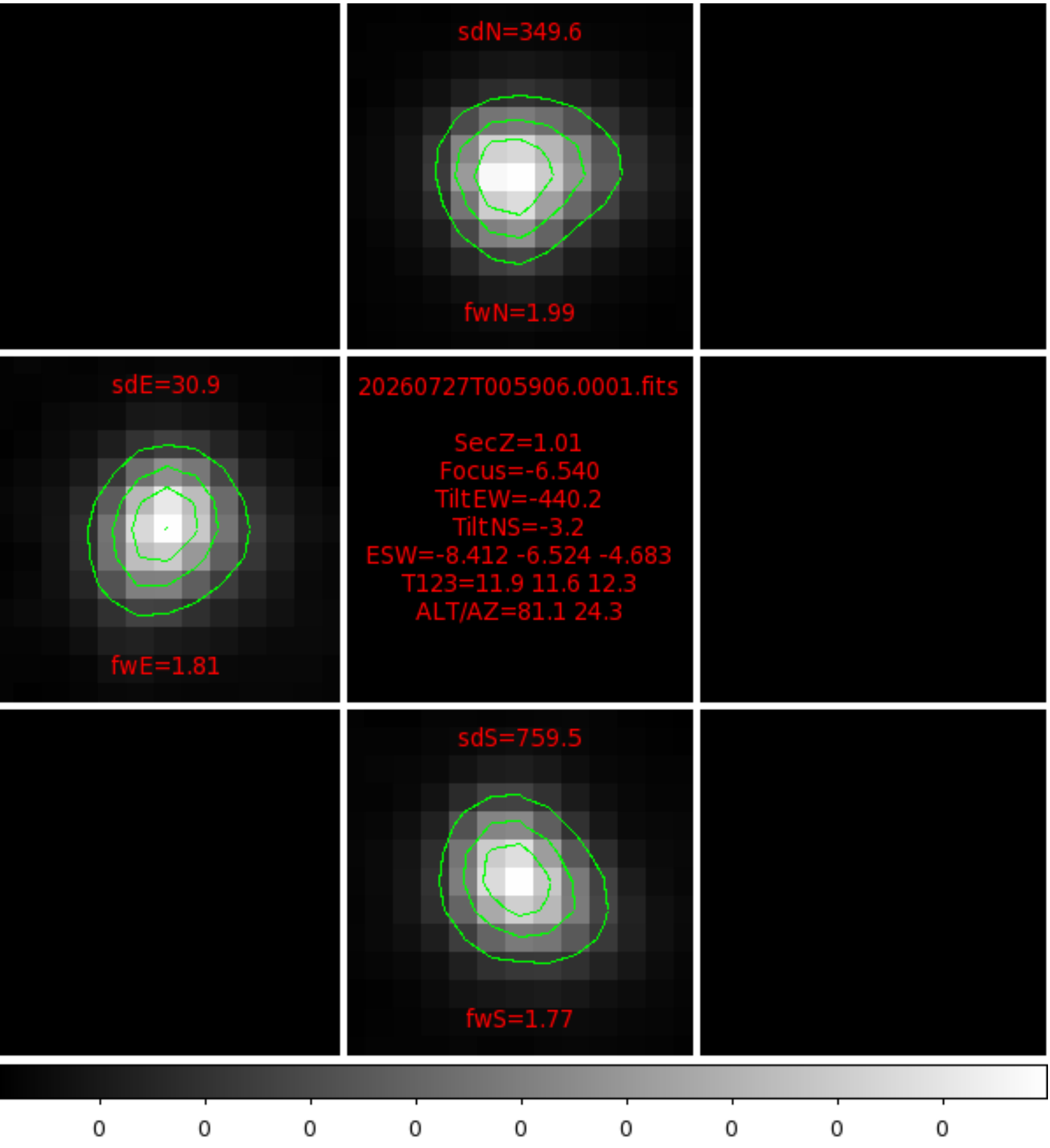
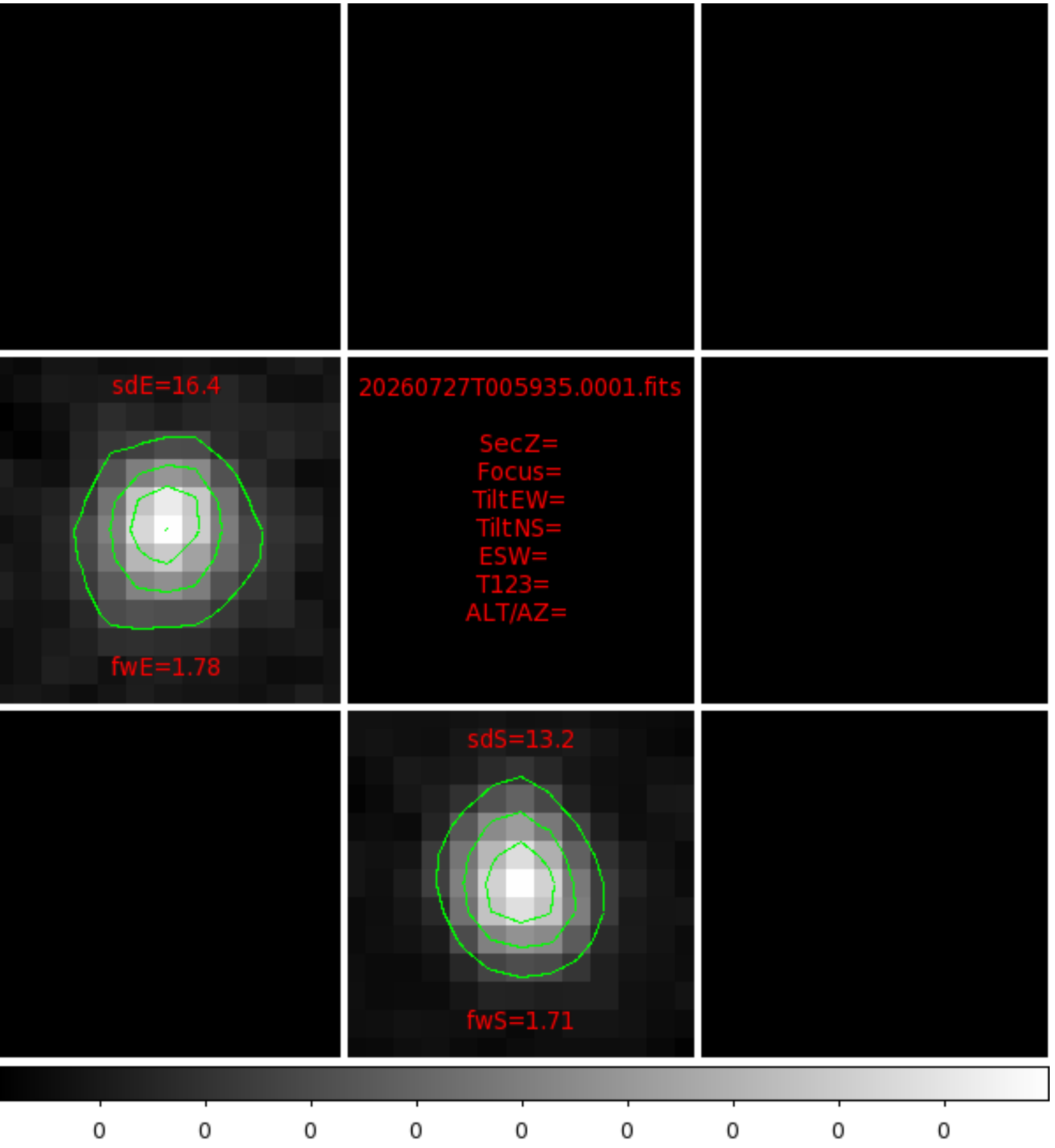

sdN=349.6
fwN=1.99
sdE=30.9
fwE=1.81
20260727T005906.0001.fits
SecZ=1.01
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.9 11.6 12.3
ALT/AZ=81.1 24.3
sdS=759.5
fwS=1.77
0 0 0 0 0 0 0 0 0


sdE=16.4
20260727T005935.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.78
sdS=13.2
fwS=1.71
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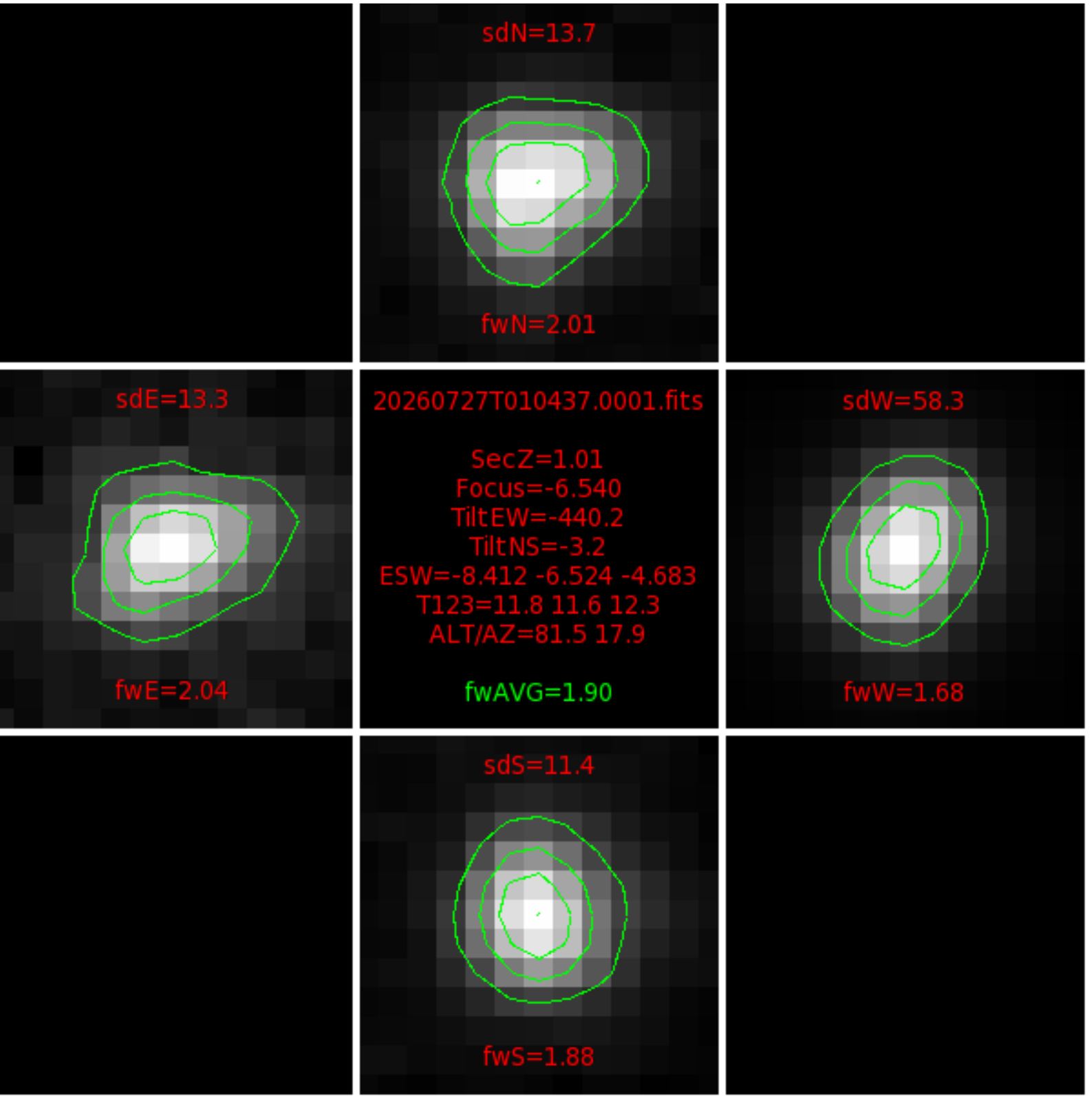
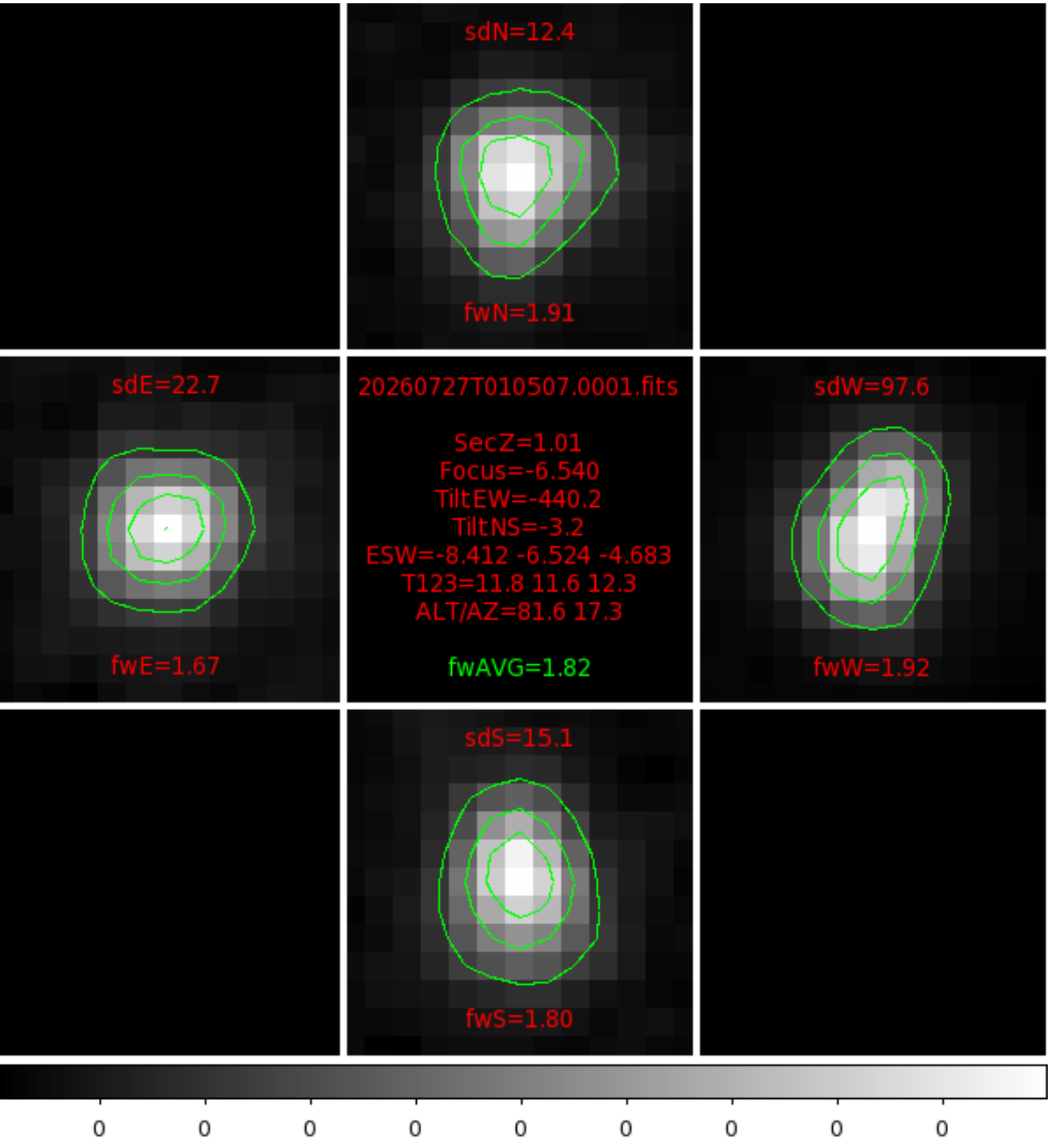

sdN=13.7
fwN=2.01
sdE=13.3
fwE=2.04
20260727T010437.0001.fits
SecZ=1.01
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.8 11.6 12.3
ALT/AZ=81.5 17.9
fwAVG=1.90
sdW=58.3
fwW=1.68
sdS=11.4
fwS=1.88
0 0 0 0 0 0 0 0 0


sdN=12.4
fwN=1.91
sdE=22.7
fwE=1.67
20260727T010507.0001.fits
SecZ=1.01
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.8 11.6 12.3
ALT/AZ=81.6 17.3
fwAVG=1.82
sdW=97.6
fwW=1.92
sdS=15.1
fwS=1.80
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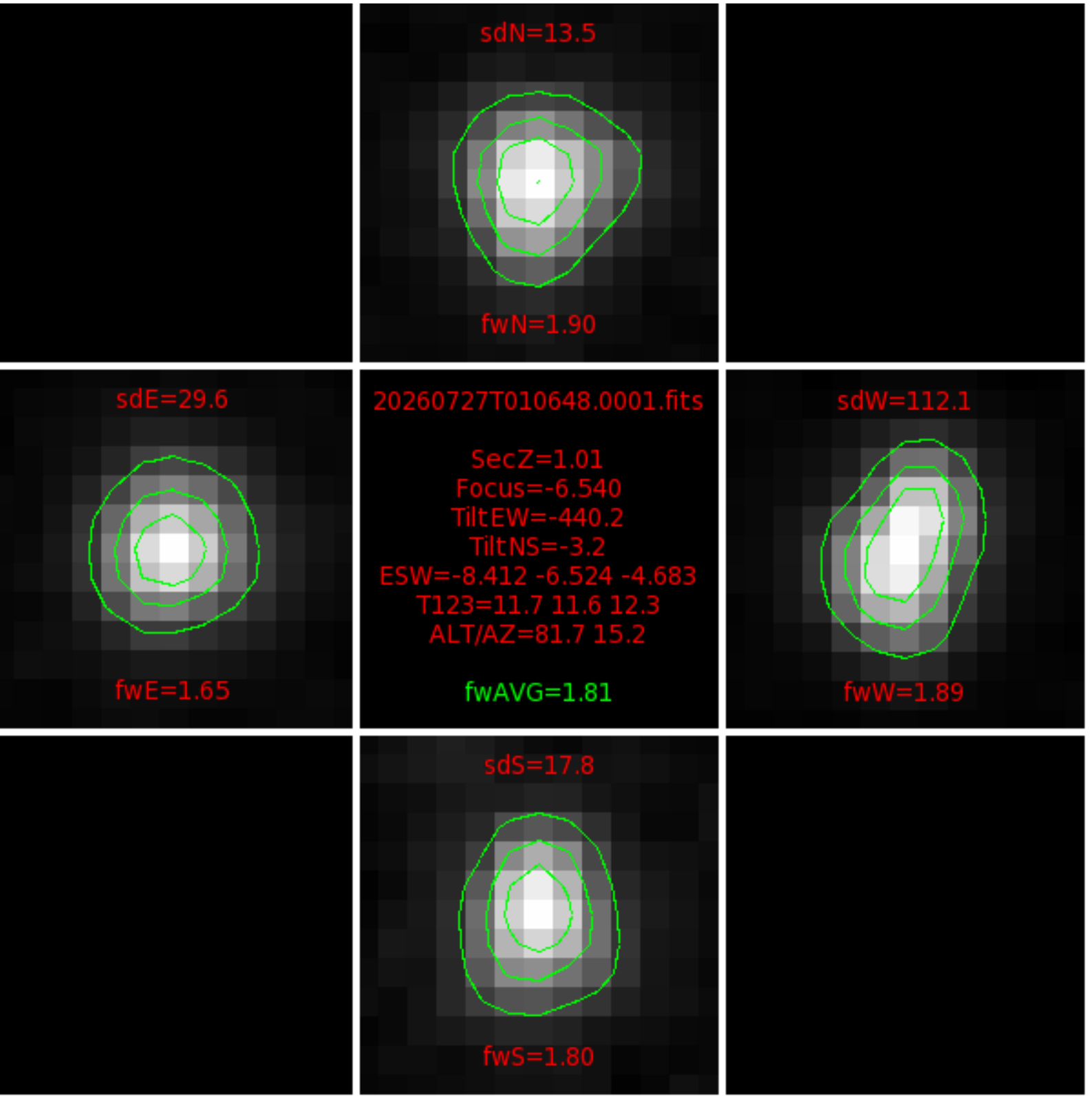
sdN=13.5
fwN=1.90
sdE=29.6
fwE=1.65
20260727T010648.0001.fits
SecZ=1.01
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.7 11.6 12.3
ALT/AZ=81.7 15.2
fwAVG=1.81
sdW=112.1
fwW=1.89
sdS=17.8
fwS=1.80
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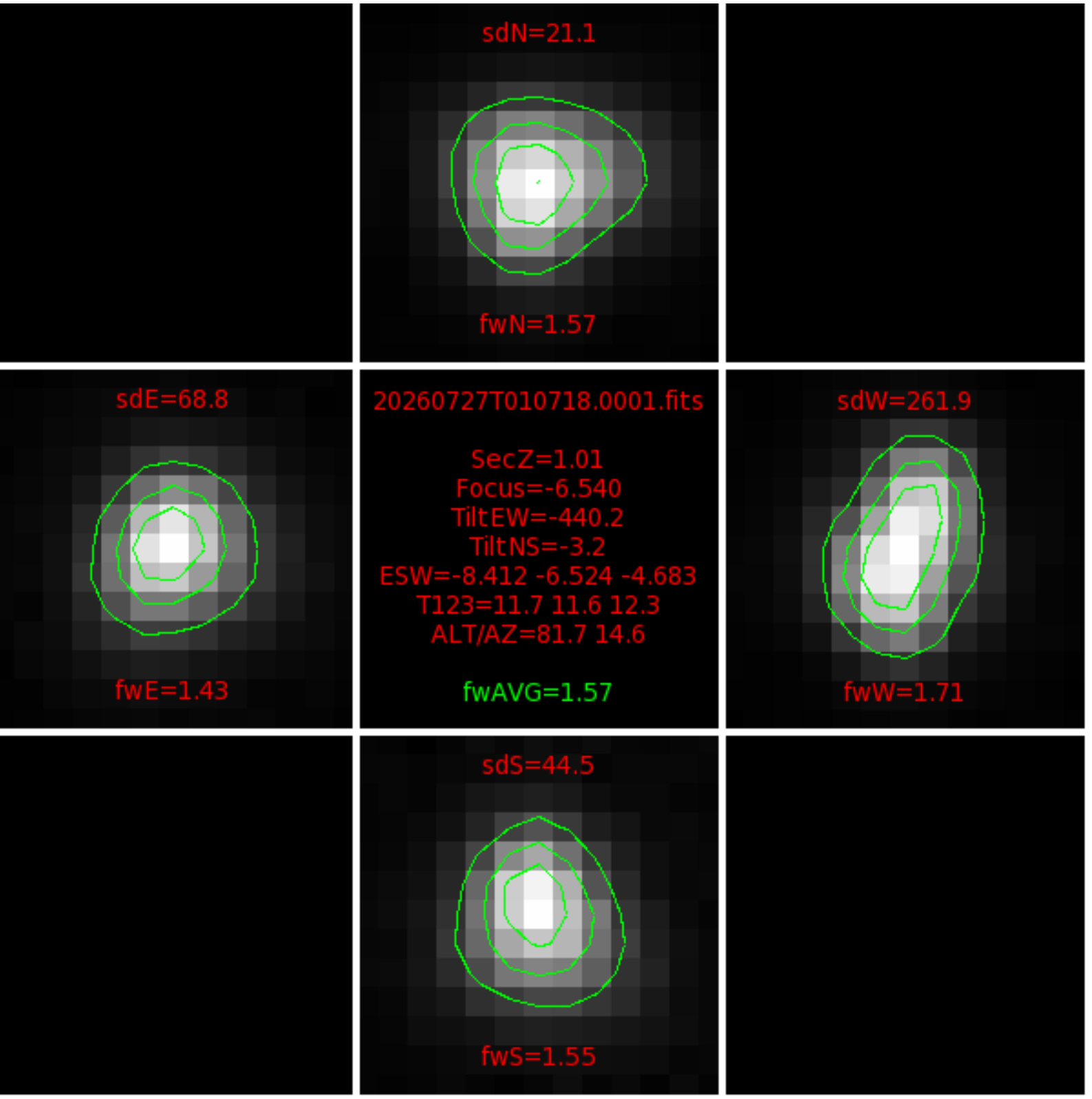
sdN=21.1
fwN=1.57
sdE=68.8
fwE=1.43
20260727T010718.0001.fits
SecZ=1.01
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.7 11.6 12.3
ALT/AZ=81.7 14.6
fwAVG=1.57
sdW=261.9
fwW=1.71
sdS=44.5
fwS=1.55
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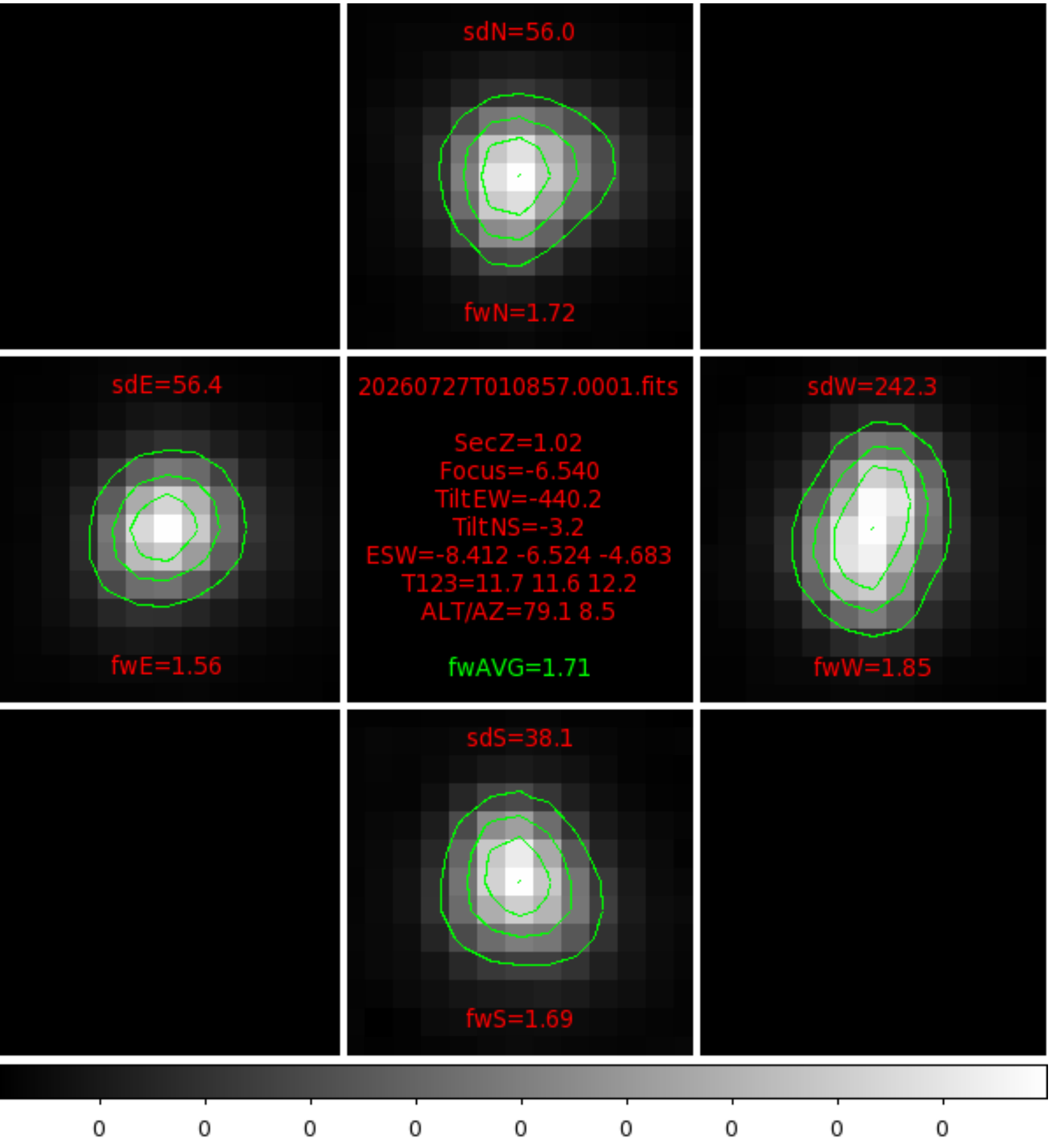
sdN=56.0
fwN=1.72
sdE=56.4
fwE=1.56
20260727T010857.0001.fits
SecZ=1.02
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.7 11.6 12.2
ALT/AZ=79.1 8.5
fwAVG=1.71
sdW=242.3
fwW=1.85
sdS=38.1
fwS=1.69
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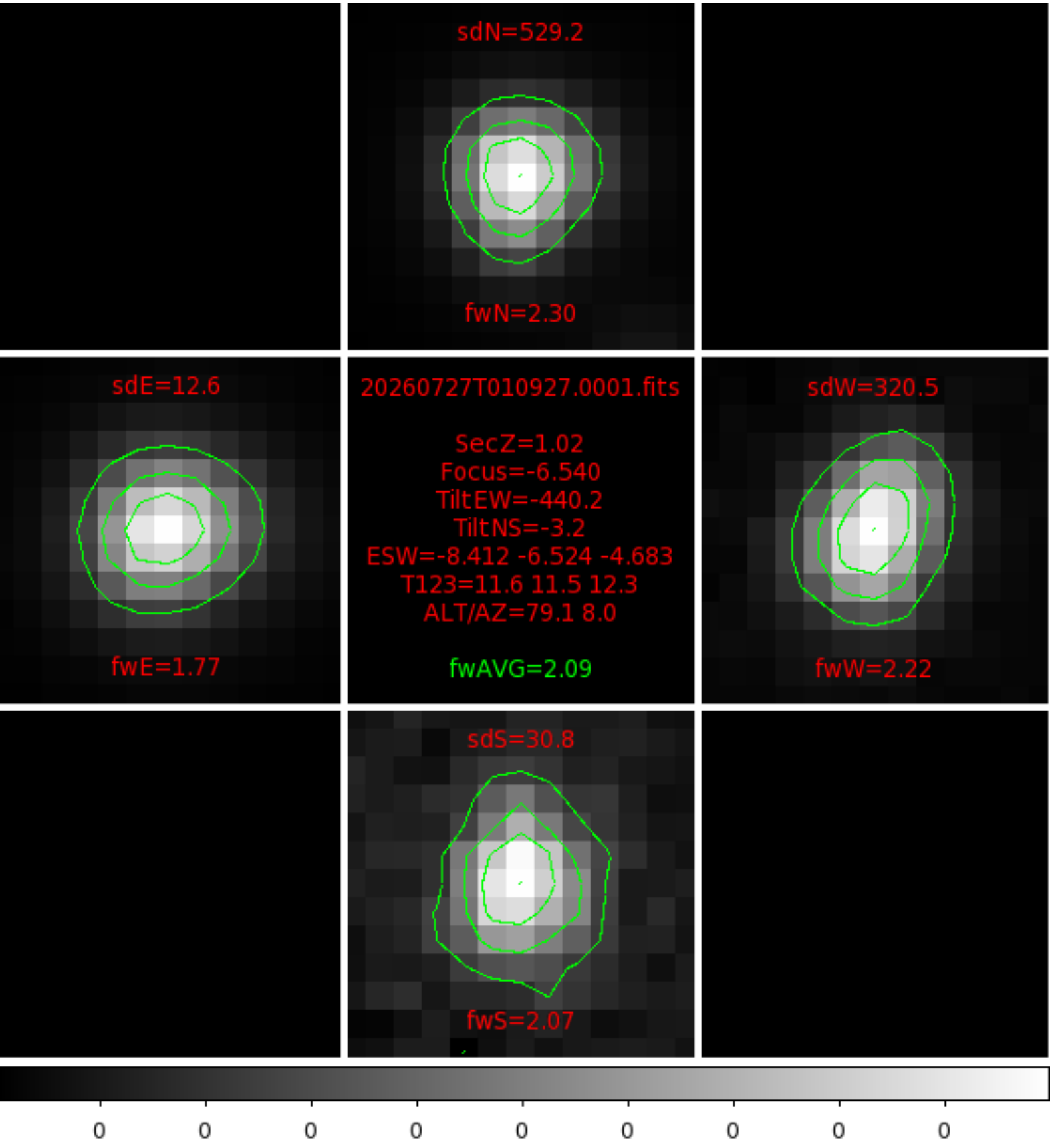
sdN=529.2
fwN=2.30
sdE=12.6
fwE=1.77
20260727T010927.0001.fits
SecZ=1.02
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.6 11.5 12.3
ALT/AZ=79.1 8.0
fwAVG=2.09
sdW=320.5
fwW=2.22
sdS=30.8
fwS=2.07
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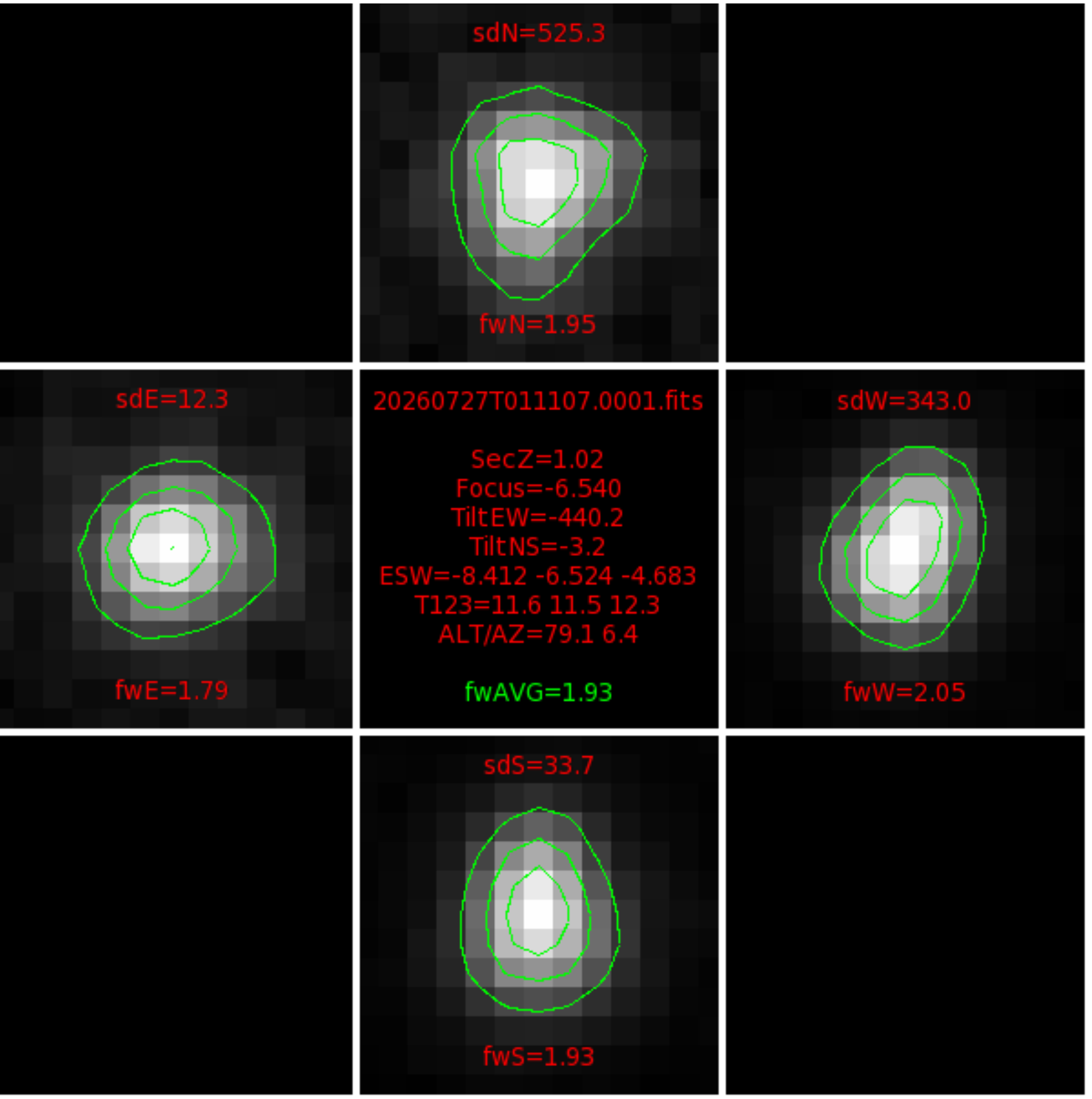
sdN=525.3
fwN=1.95
sdE=12.3
fwE=1.79
20260727T011107.0001.fits
SecZ=1.02
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.6 11.5 12.3
ALT/AZ=79.1 6.4
fwAVG=1.93
sdW=343.0
fwW=2.05
sdS=33.7
fwS=1.93
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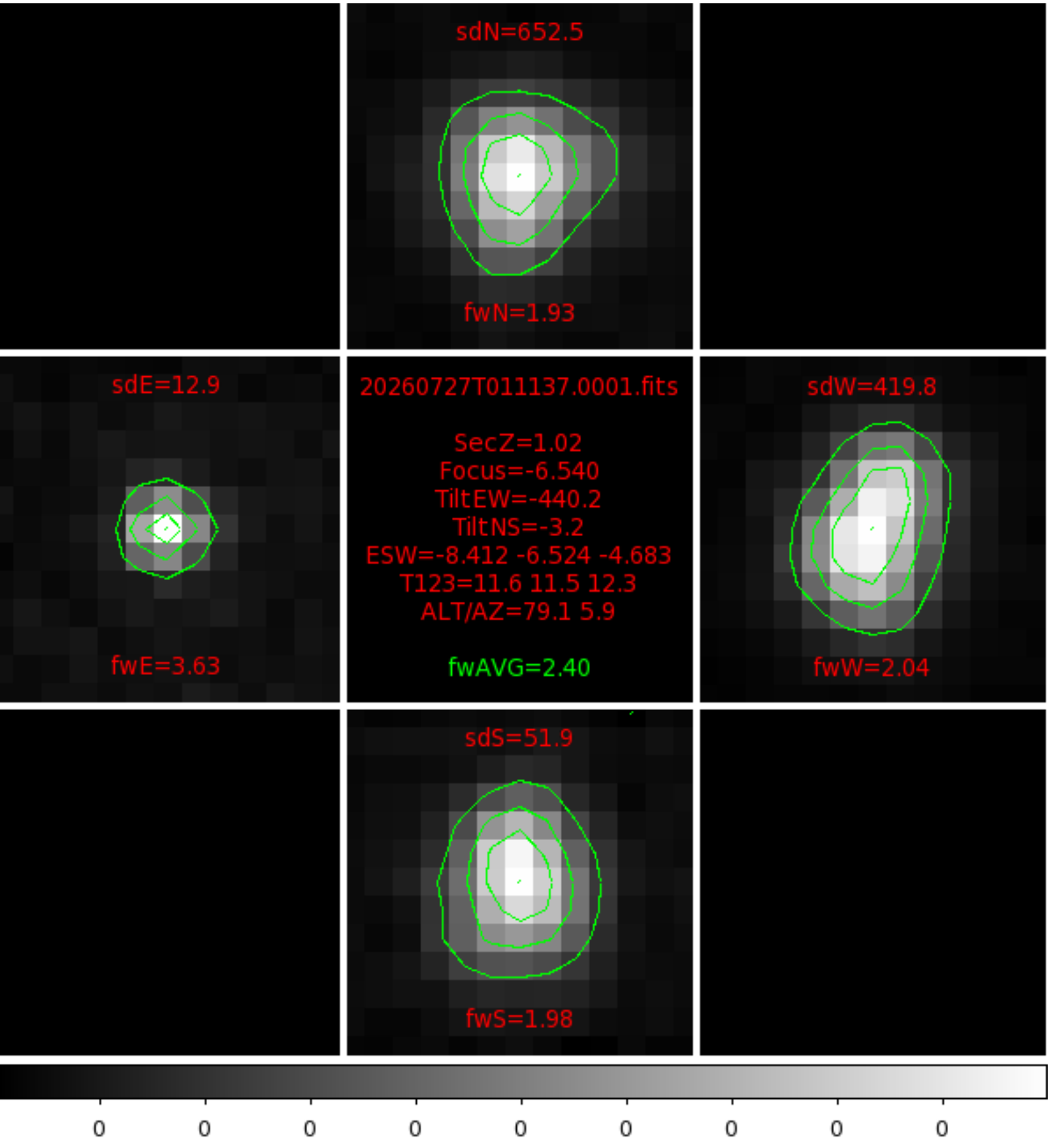
sdN=652.5
fwN=1.93
sdE=12.9
fwE=3.63
20260727T011137.0001.fits
SecZ=1.02
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.6 11.5 12.3
ALT/AZ=79.1 5.9
fwAVG=2.40
sdW=419.8
fwW=2.04
sdS=51.9
fwS=1.98
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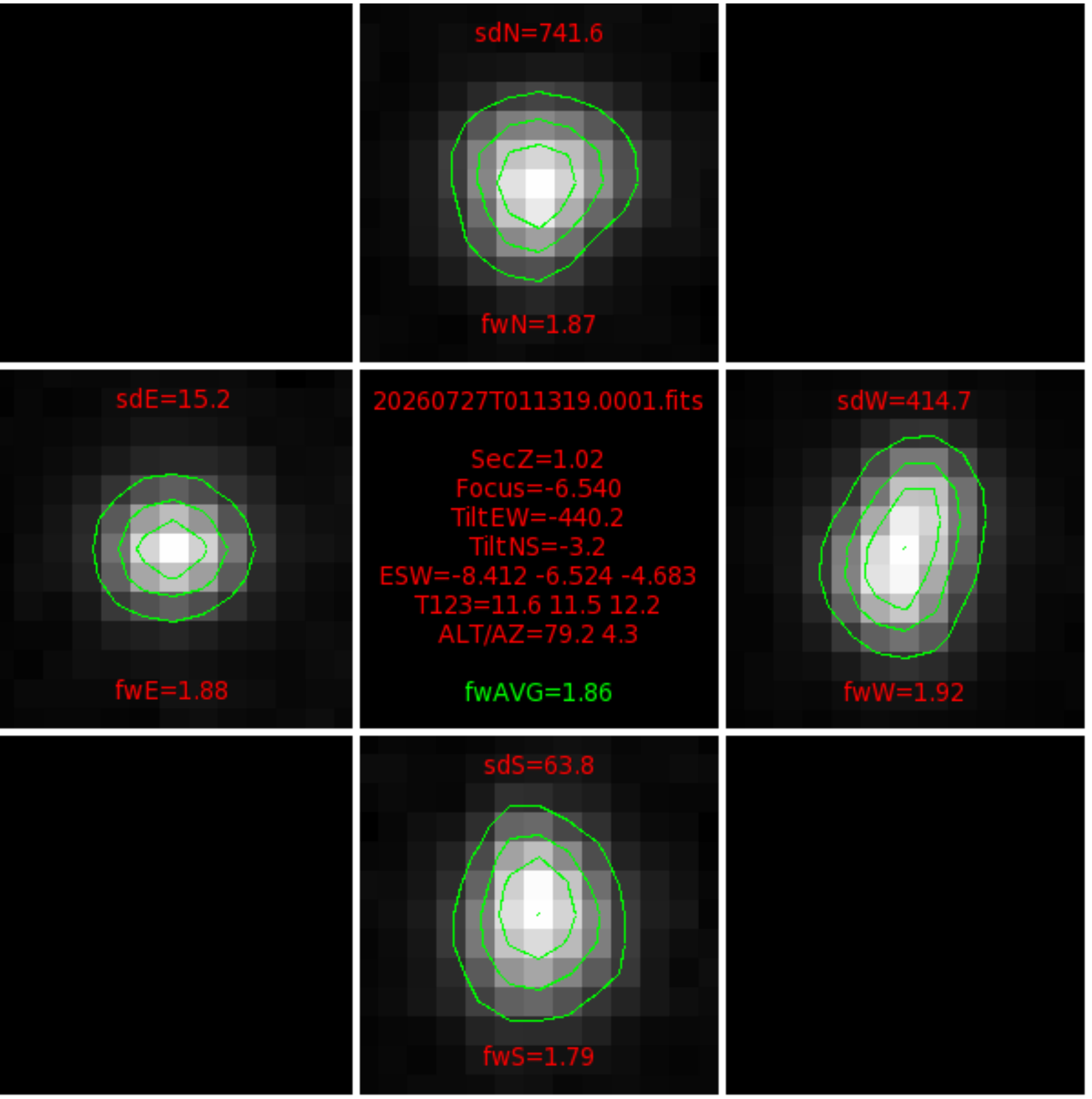
sdN=741.6
fwN=1.87
sdE=15.2
fwE=1.88
20260727T011319.0001.fits
SecZ=1.02
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.6 11.5 12.2
ALT/AZ=79.2 4.3
fwAVG=1.86
sdW=414.7
fwW=1.92
sdS=63.8
fwS=1.79
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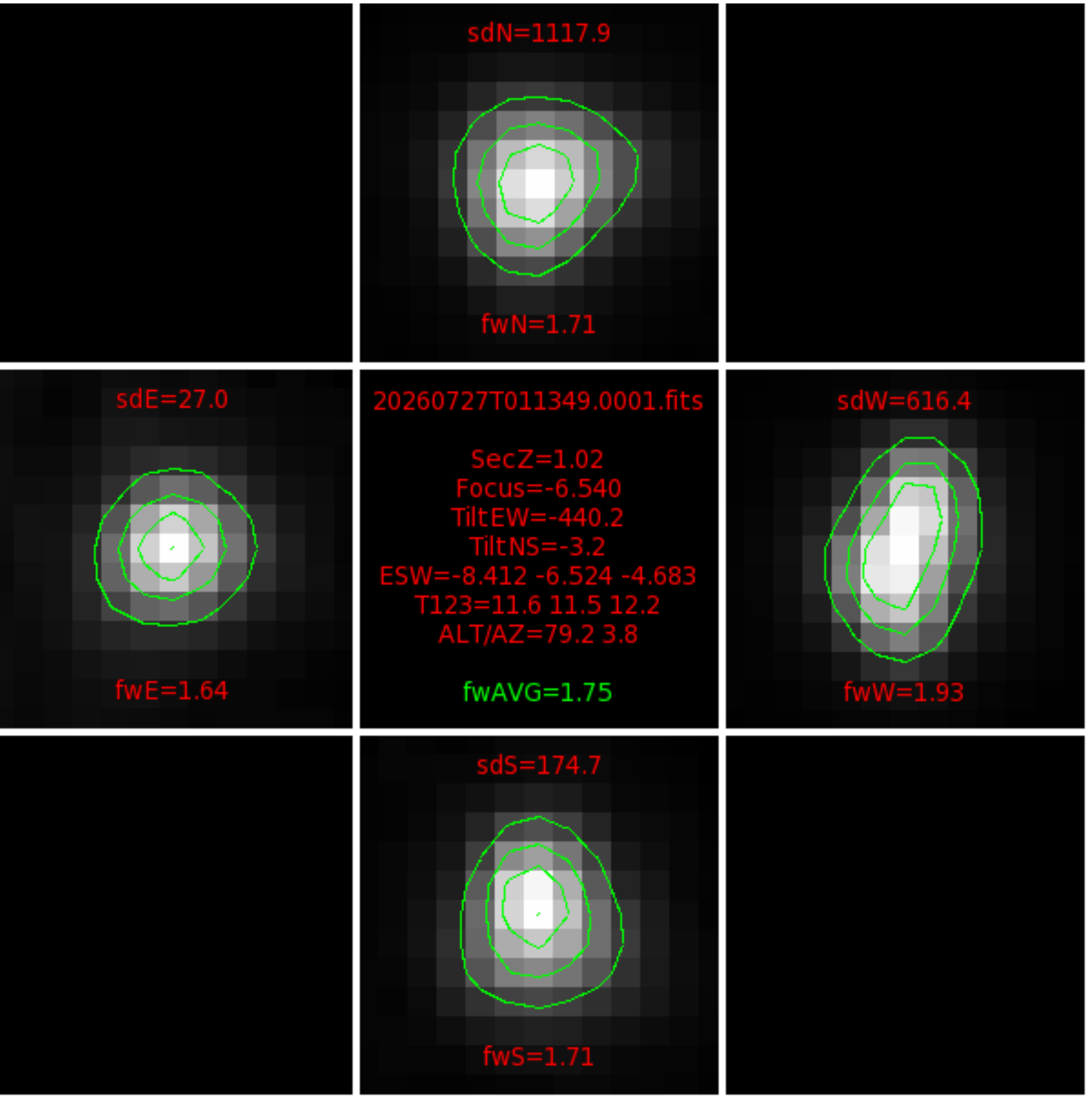
sdN=1117.9
fwN=1.71
sdE=27.0
fwE=1.64
20260727T011349.0001.fits
SecZ=1.02
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.6 11.5 12.2
ALT/AZ=79.2 3.8
fwAVG=1.75
sdW=616.4
fwW=1.93
sdS=174.7
fwS=1.71
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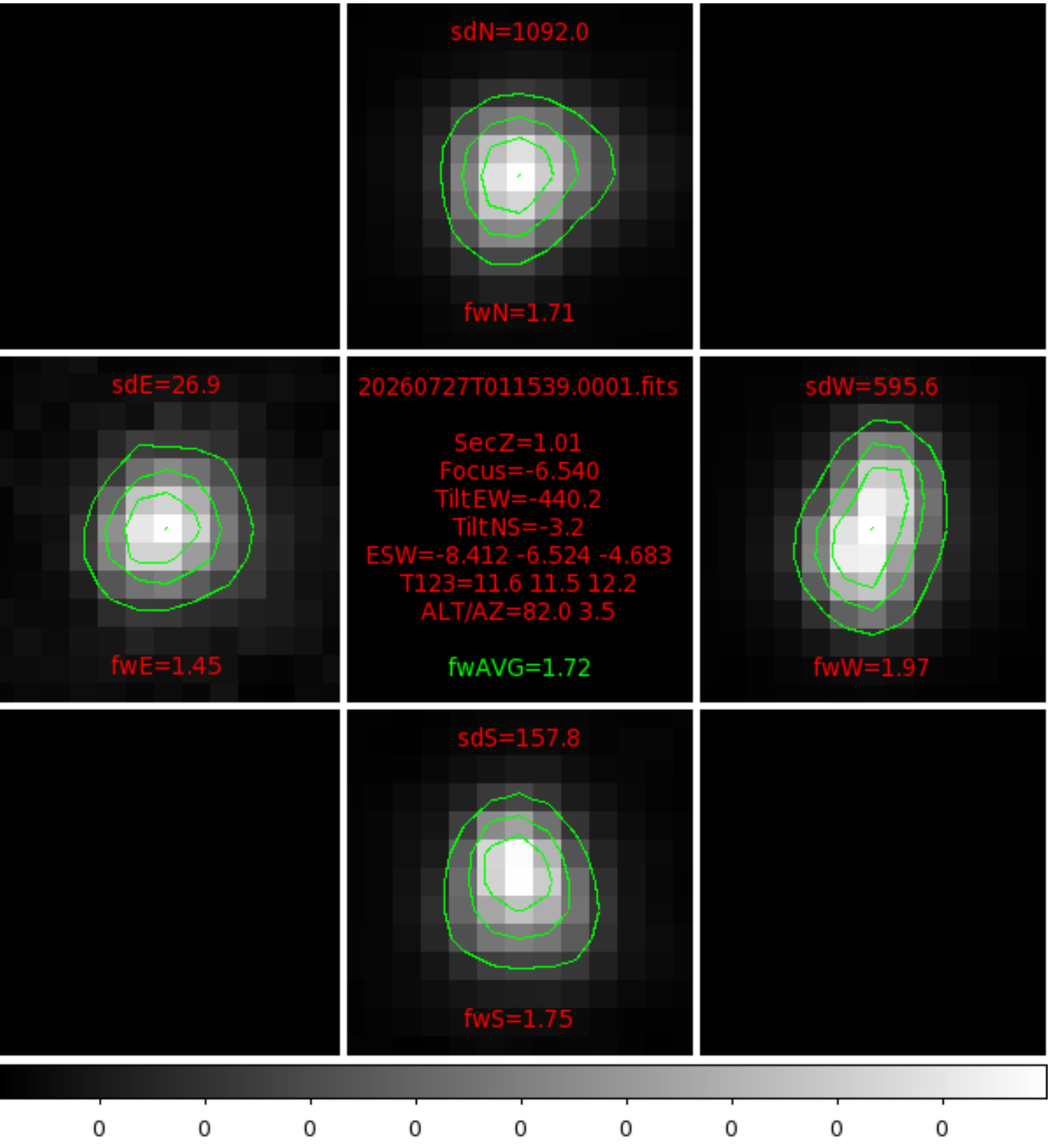
sdN=1092.0
fwN=1.71
sdE=26.9
fwE=1.45
20260727T011539.0001.fits
SecZ=1.01
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.6 11.5 12.2
ALT/AZ=82.0 3.5
fwAVG=1.72
sdW=595.6
fwW=1.97
sdS=157.8
fwS=1.75
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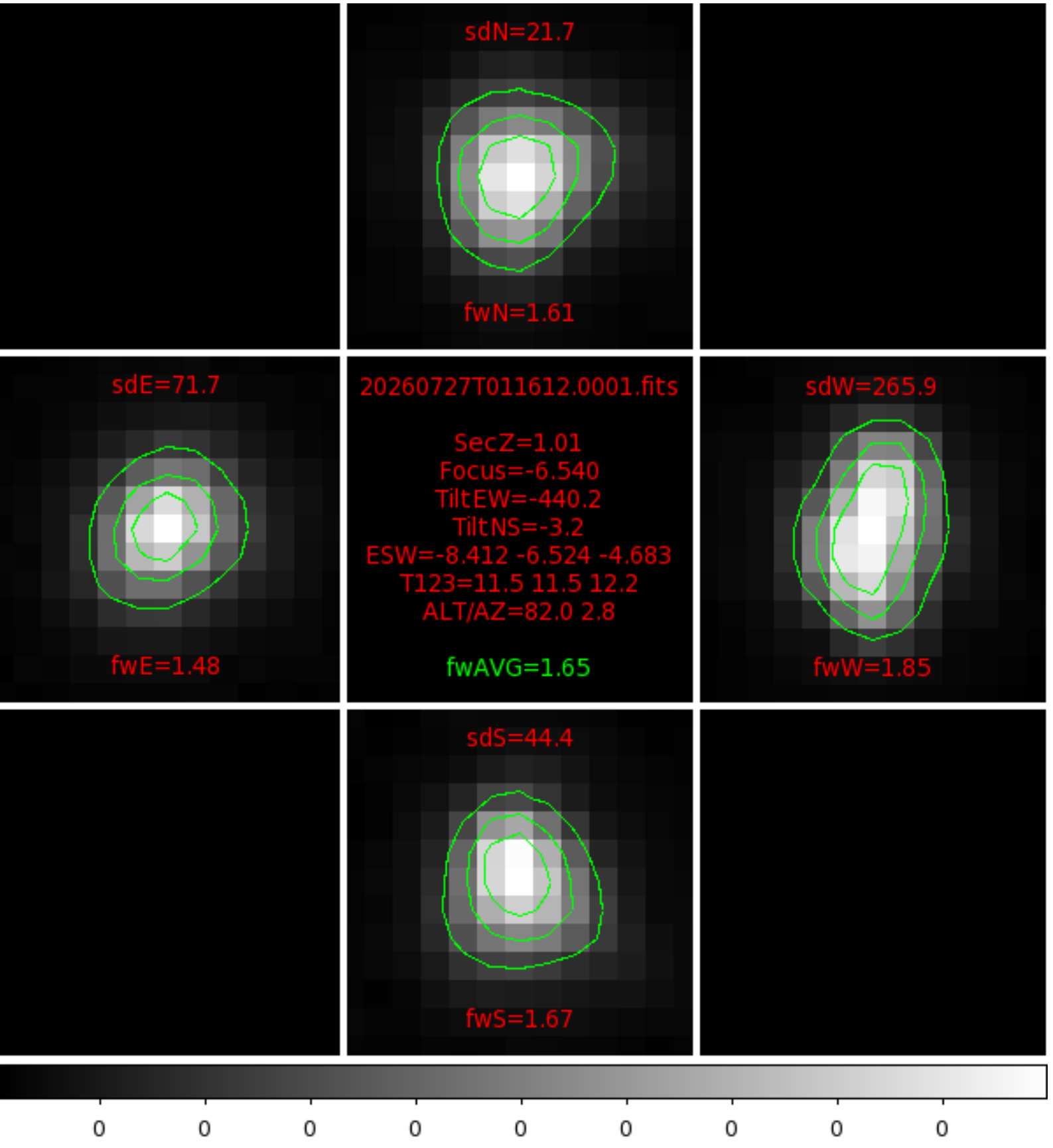
sdN=21.7
fwN=1.61
sdE=71.7
fwE=1.48
20260727T011612.0001.fits
SecZ=1.01
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.5 11.5 12.2
ALT/AZ=82.0 2.8
fwAVG=1.65
sdW=265.9
fwW=1.85
sdS=44.4
fwS=1.67
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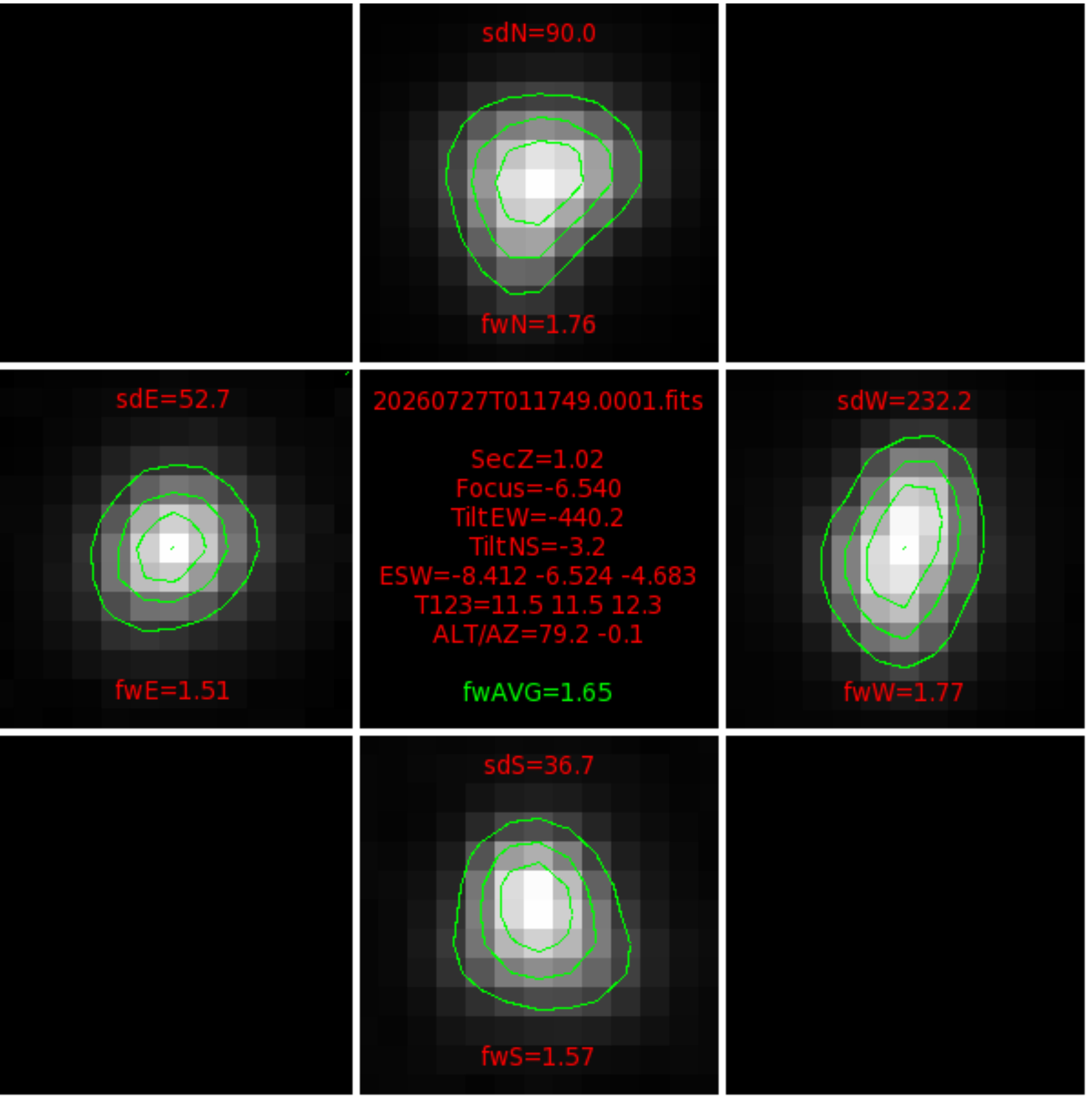
sdN=90.0
fwN=1.76
sdE=52.7
fwE=1.51
20260727T011749.0001.fits
SecZ=1.02
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.5 11.5 12.3
ALT/AZ=79.2 -0.1
fwAVG=1.65
sdW=232.2
fwW=1.77
sdS=36.7
fwS=1.57
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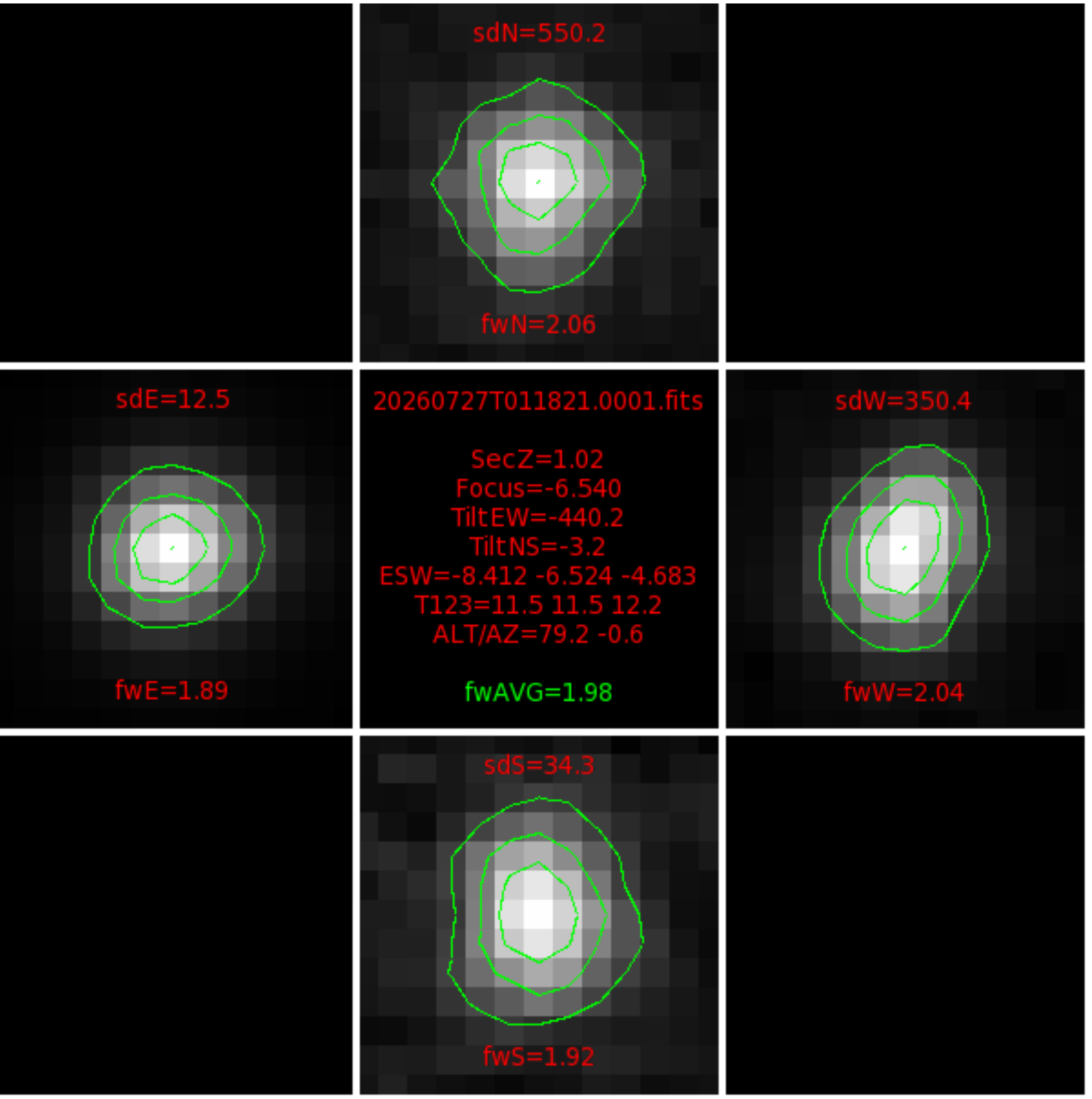
sdN=550.2
fwN=2.06
sdE=12.5
fwE=1.89
20260727T011821.0001.fits
SecZ=1.02
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.5 11.5 12.2
ALT/AZ=79.2 -0.6
fwAVG=1.98
sdW=350.4
fwW=2.04
sdS=34.3
fwS=1.92
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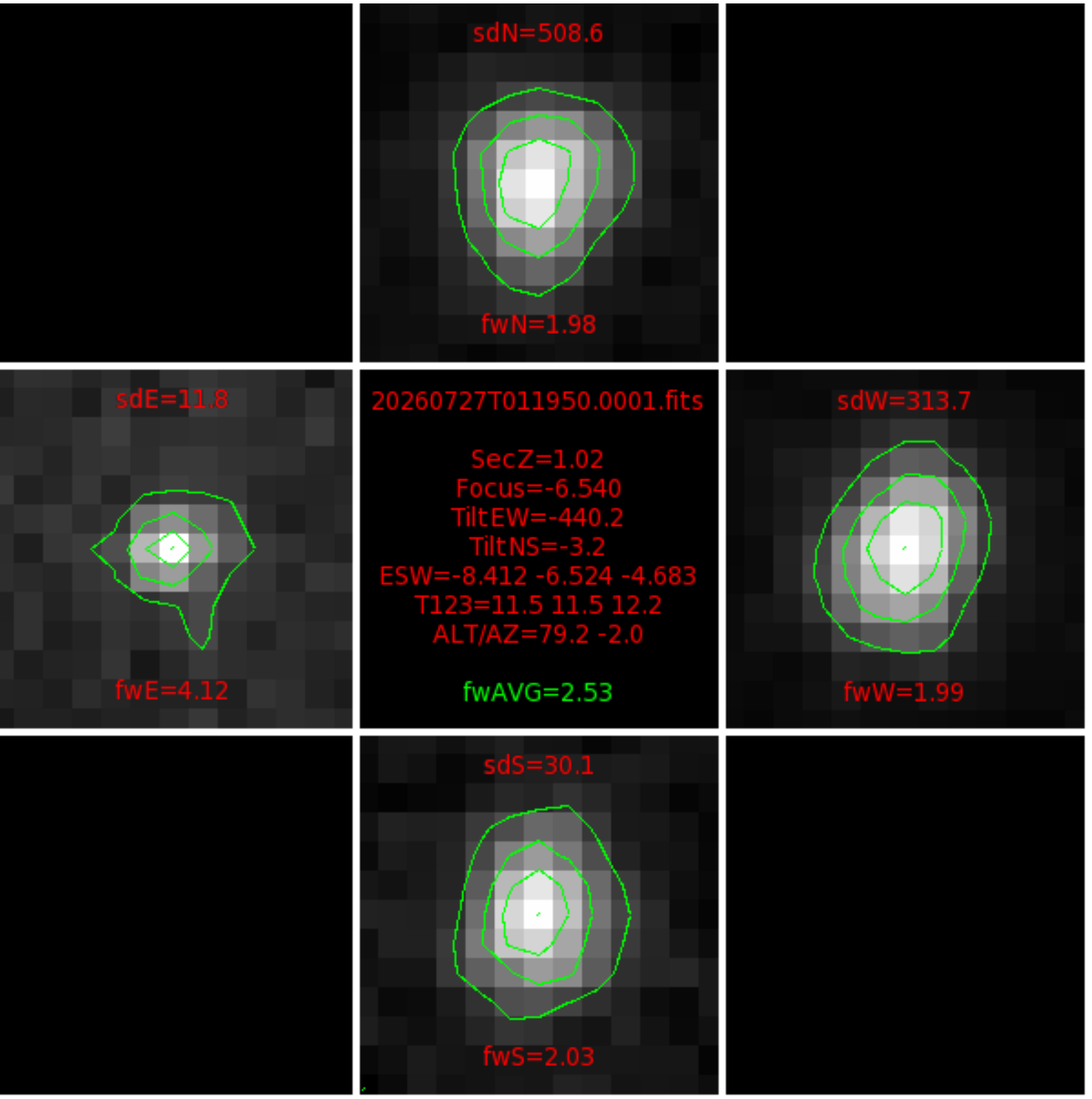
sdN=508.6
fwN=1.98
sdE=11.8
fwE=4.12
20260727T011950.0001.fits
SecZ=1.02
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.5 11.5 12.2
ALT/AZ=79.2 -2.0
fwAVG=2.53
sdW=313.7
fwW=1.99
sdS=30.1
fwS=2.03
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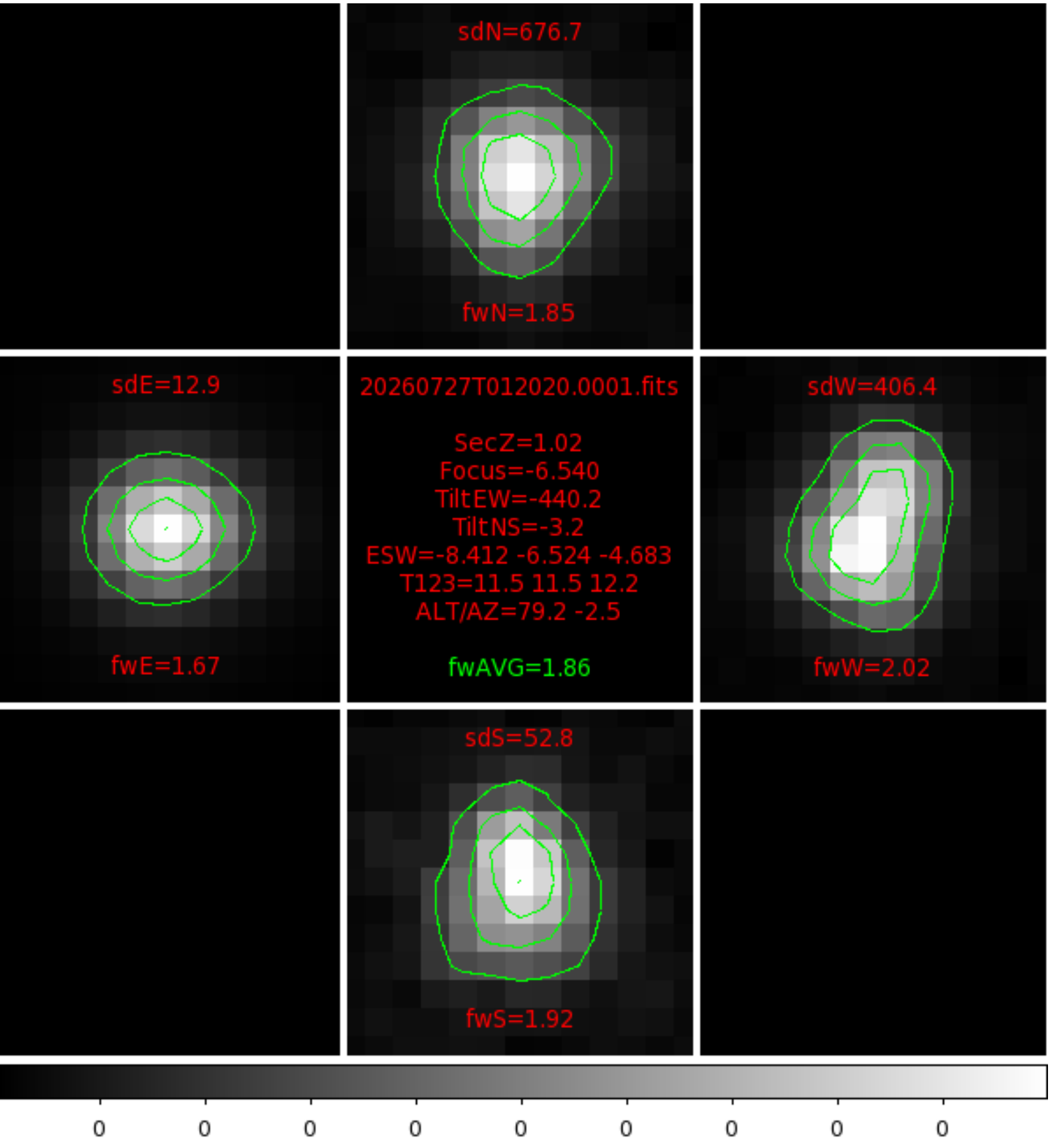
sdN=676.7
fwN=1.85
sdE=12.9
fwE=1.67
20260727T012020.0001.fits
SecZ=1.02
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.5 11.5 12.2
ALT/AZ=79.2 -2.5
fwAVG=1.86
sdW=406.4
fwW=2.02
sdS=52.8
fwS=1.92
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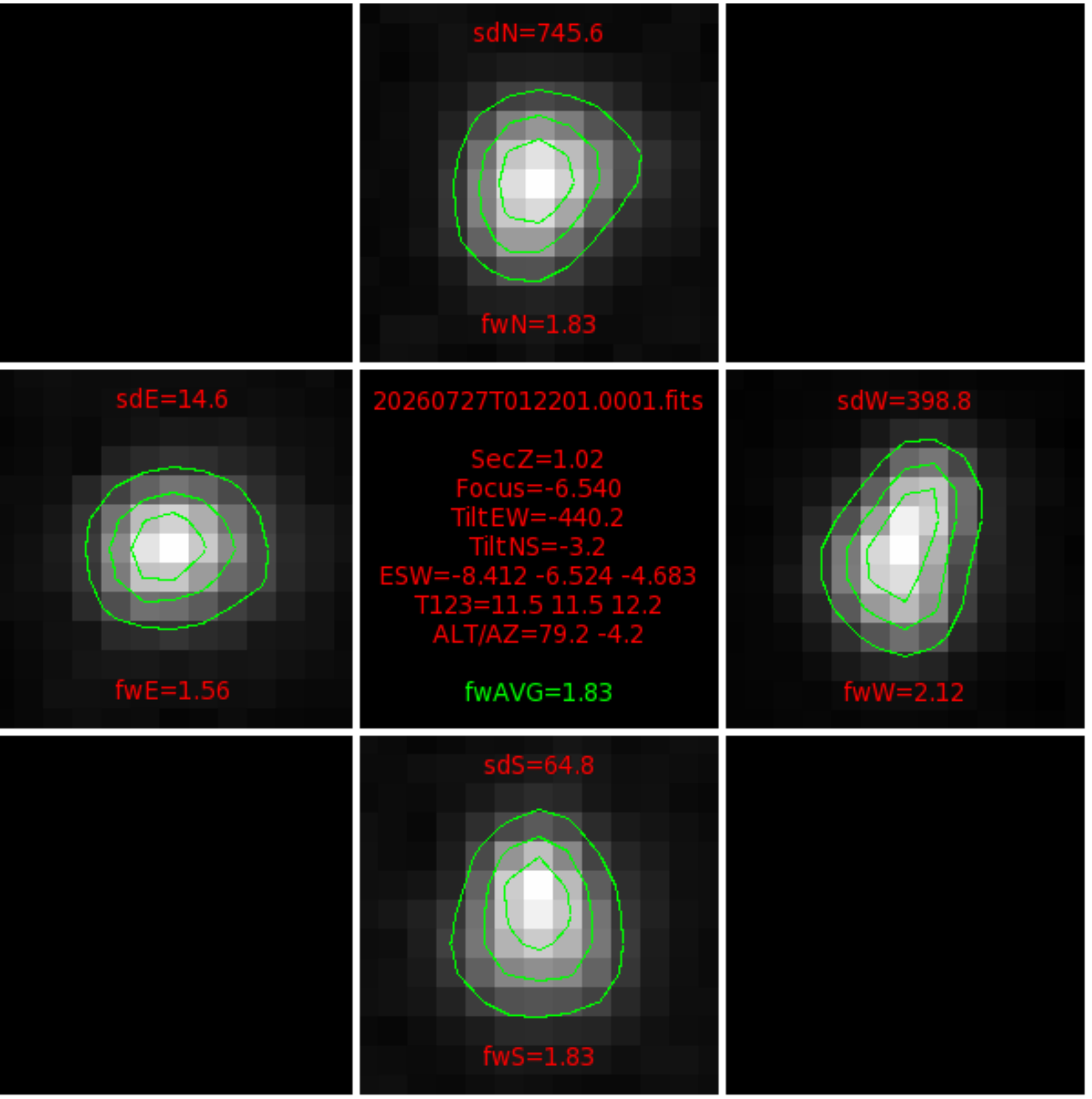
sdN=745.6
fwN=1.83
sdE=14.6
fwE=1.56
20260727T012201.0001.fits
SecZ=1.02
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.5 11.5 12.2
ALT/AZ=79.2 -4.2
fwAVG=1.83
sdW=398.8
fwW=2.12
sdS=64.8
fwS=1.83
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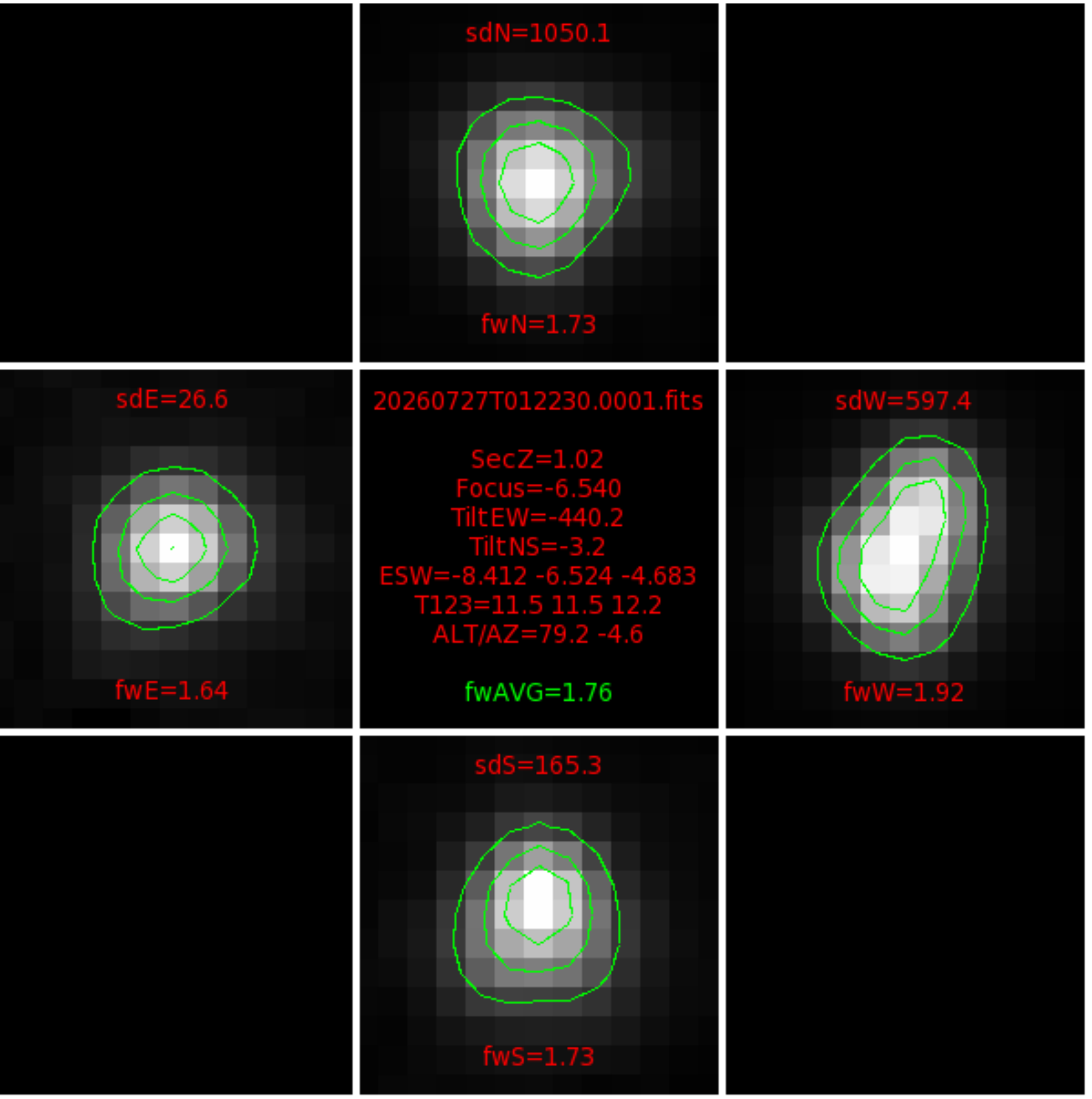
sdN=1050.1
fwN=1.73
sdE=26.6
fwE=1.64
20260727T012230.0001.fits
SecZ=1.02
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.5 11.5 12.2
ALT/AZ=79.2 -4.6
fwAVG=1.76
sdW=597.4
fwW=1.92
sdS=165.3
fwS=1.73
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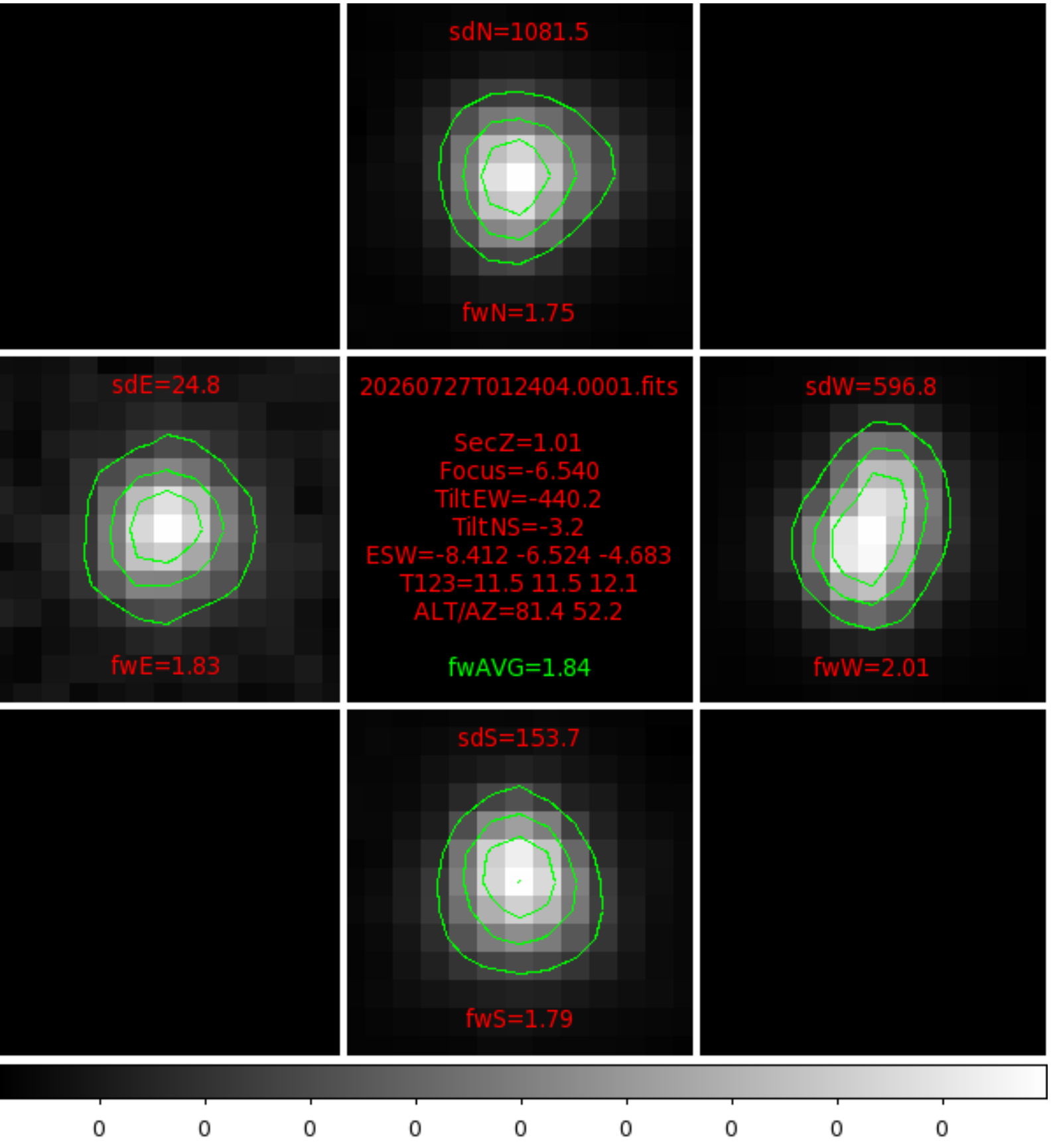
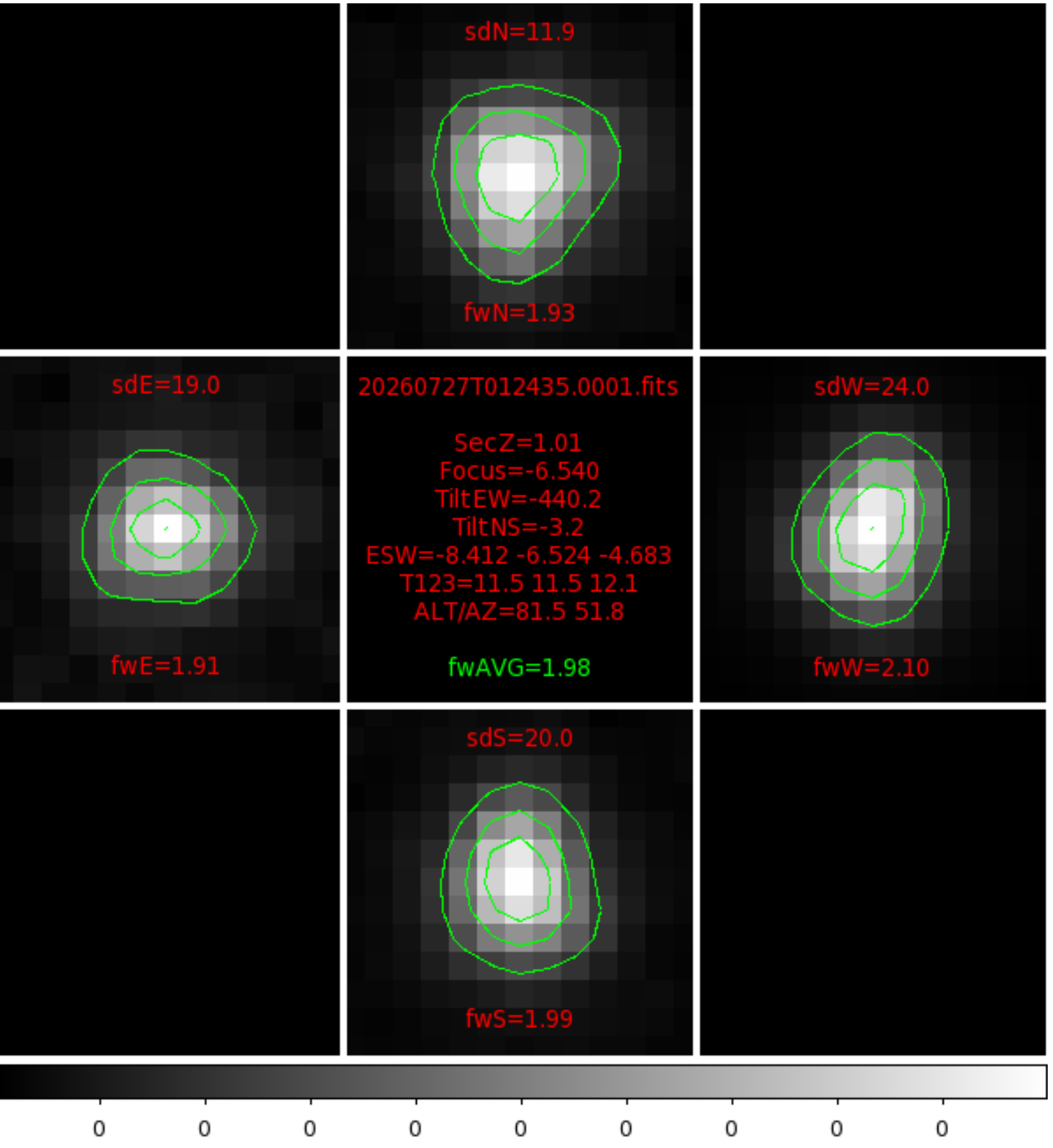

sdN=1081.5
fwN=1.75
sdE=24.8
fwE=1.83
20260727T012404.0001.fits
SecZ=1.01
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.5 11.5 12.1
ALT/AZ=81.4 52.2
fwAVG=1.84
sdW=596.8
fwW=2.01
sdS=153.7
fwS=1.79
0 0 0 0 0 0 0 0 0


sdN=11.9
fwN=1.93
sdE=19.0
fwE=1.91
20260727T012435.0001.fits
SecZ=1.01
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.5 11.5 12.1
ALT/AZ=81.5 51.8
fwAVG=1.98
sdW=24.0
fwW=2.10
sdS=20.0
fwS=1.99
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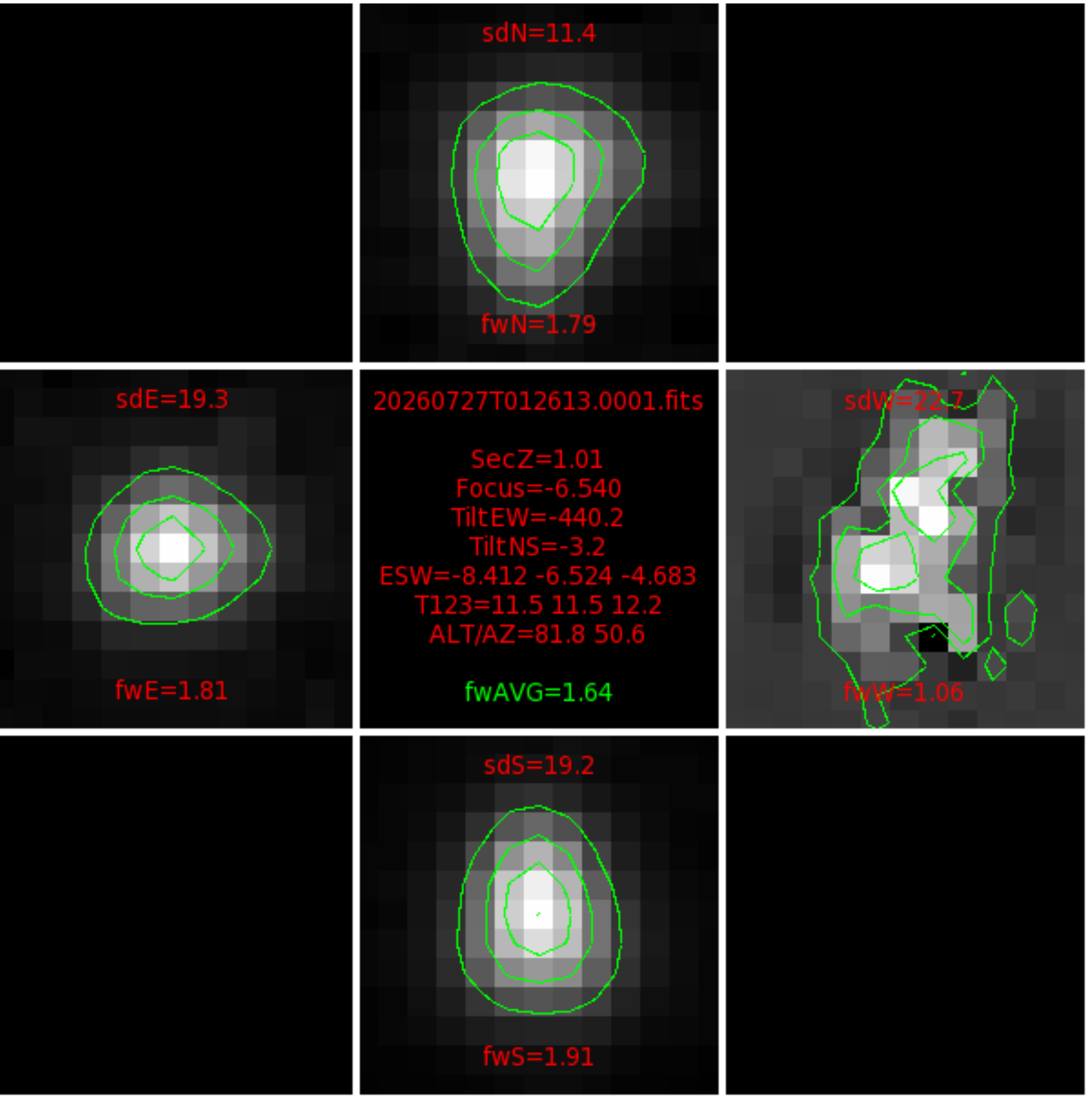
sdN=11.4
fwN=1.79
sdE=19.3
fwE=1.81
20260727T012613.0001.fits
SecZ=1.01
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.5 11.5 12.2
ALT/AZ=81.8 50.6
fwAVG=1.64
sdW=22.7
fwW=1.06
sdS=19.2
fwS=1.91
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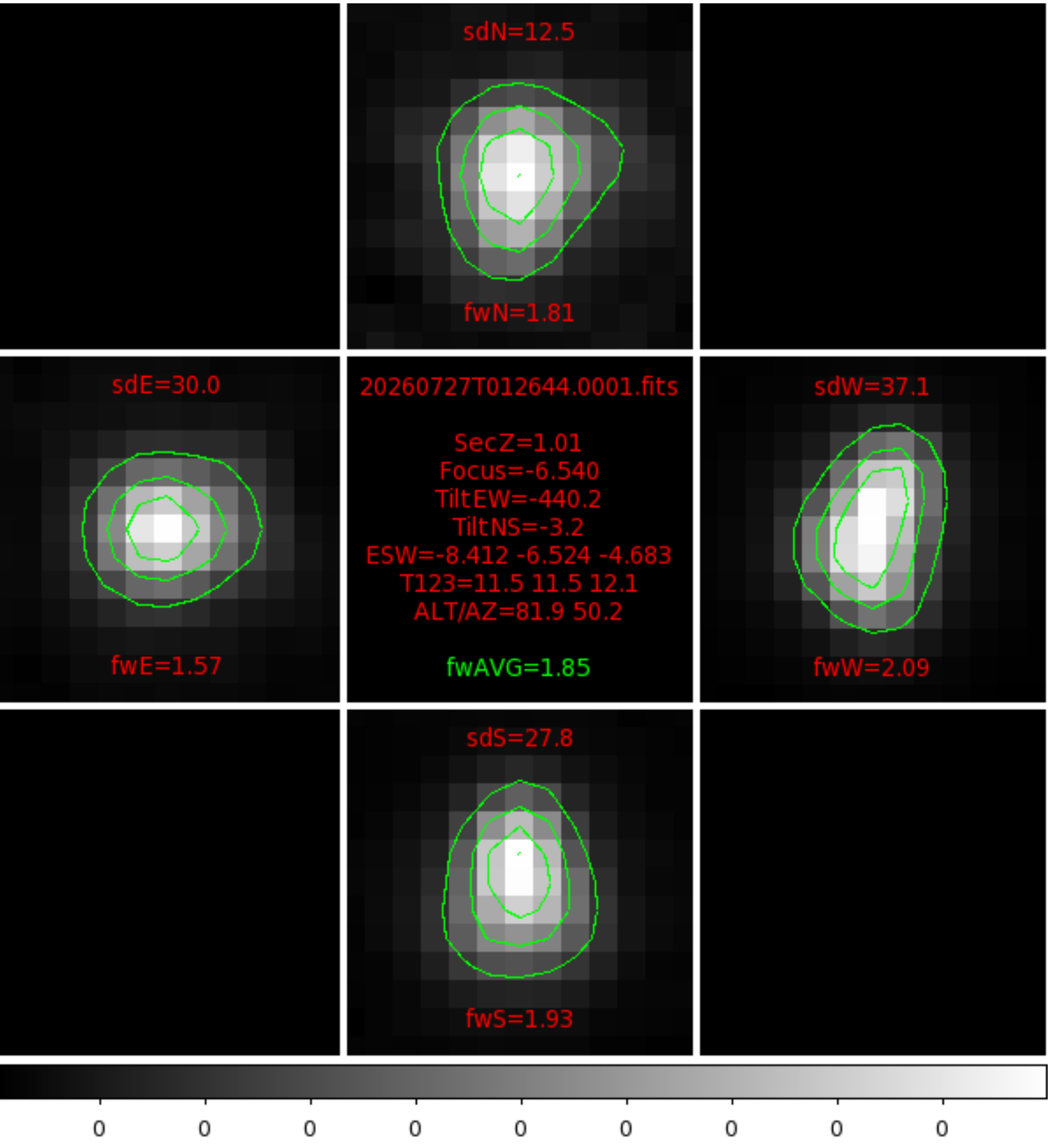
sdN=12.5
fwN=1.81
sdE=30.0
fwE=1.57
20260727T012644.0001.fits
SecZ=1.01
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=11.5 11.5 12.1
ALT/AZ=81.9 50.2
fwAVG=1.85
sdW=37.1
fwW=2.09
sdS=27.8
fwS=1.93
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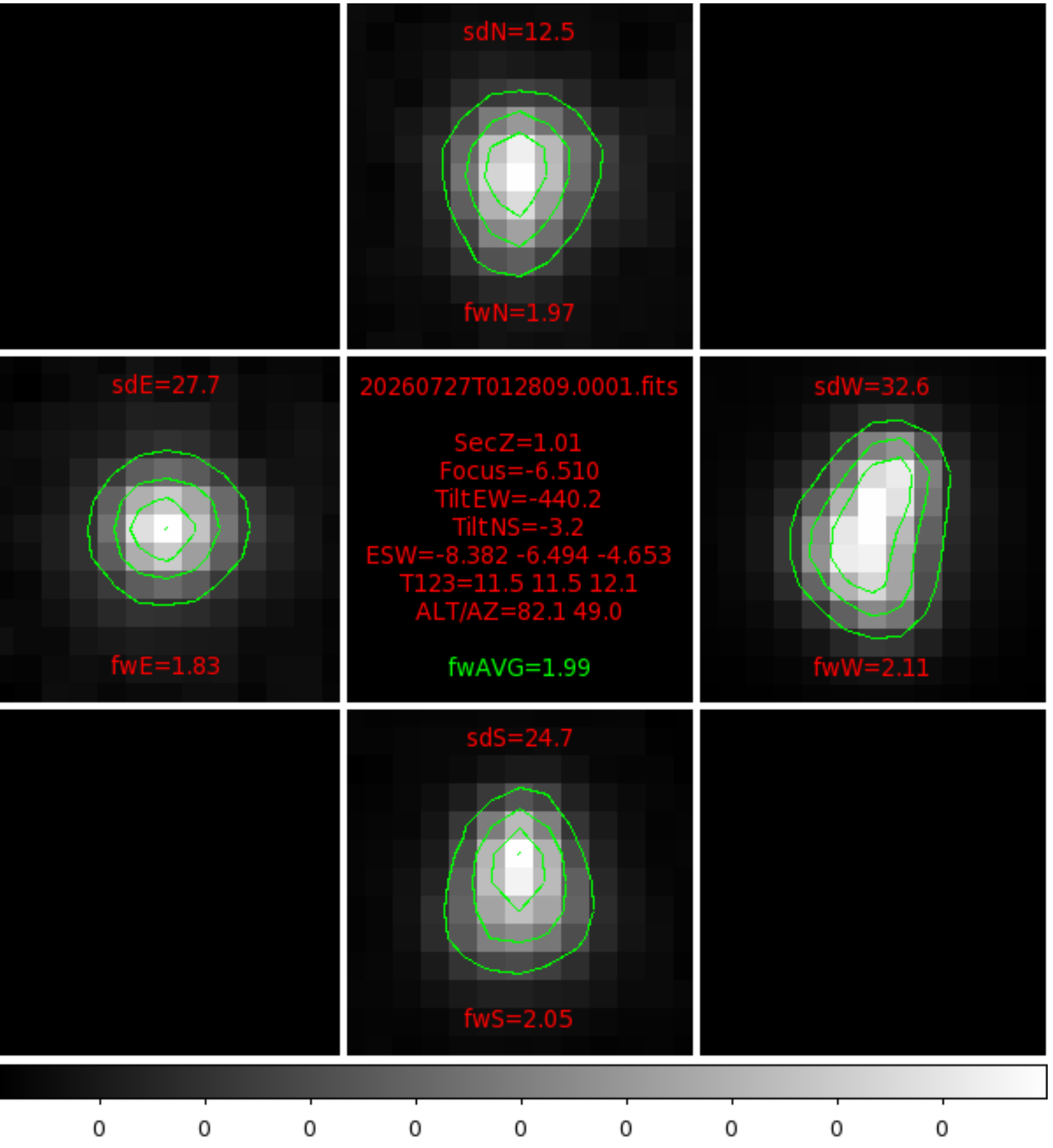
sdN=12.5
fwN=1.97
sdE=27.7
fwE=1.83
20260727T012809.0001.fits
SecZ=1.01
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.5 11.5 12.1
ALT/AZ=82.1 49.0
fwAVG=1.99
sdW=32.6
fwW=2.11
sdS=24.7
fwS=2.05
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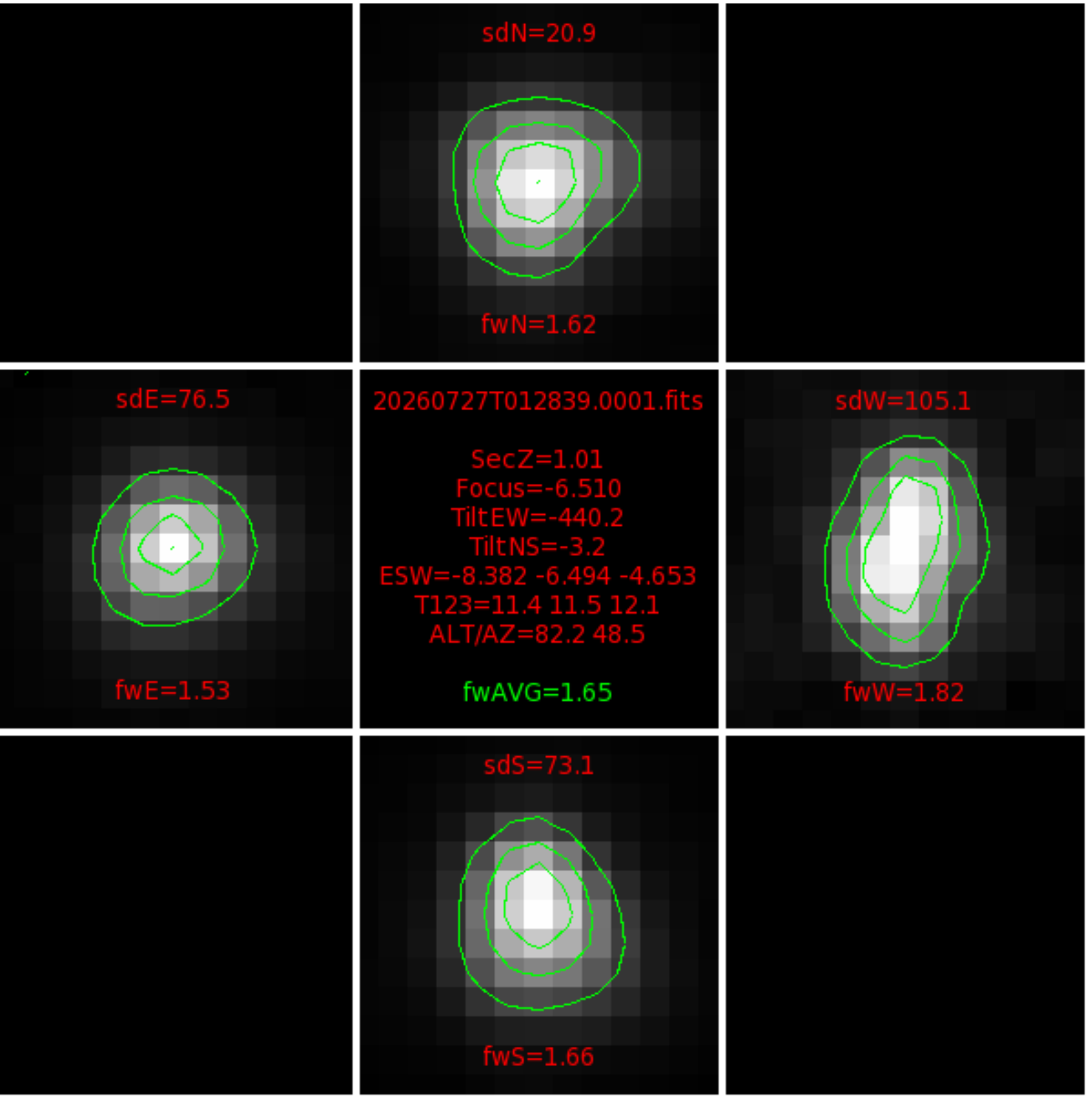
sdN=20.9
fwN=1.62
sdE=76.5
fwE=1.53
20260727T012839.0001.fits
SecZ=1.01
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.4 11.5 12.1
ALT/AZ=82.2 48.5
fwAVG=1.65
sdW=105.1
fwW=1.82
sdS=73.1
fwS=1.66
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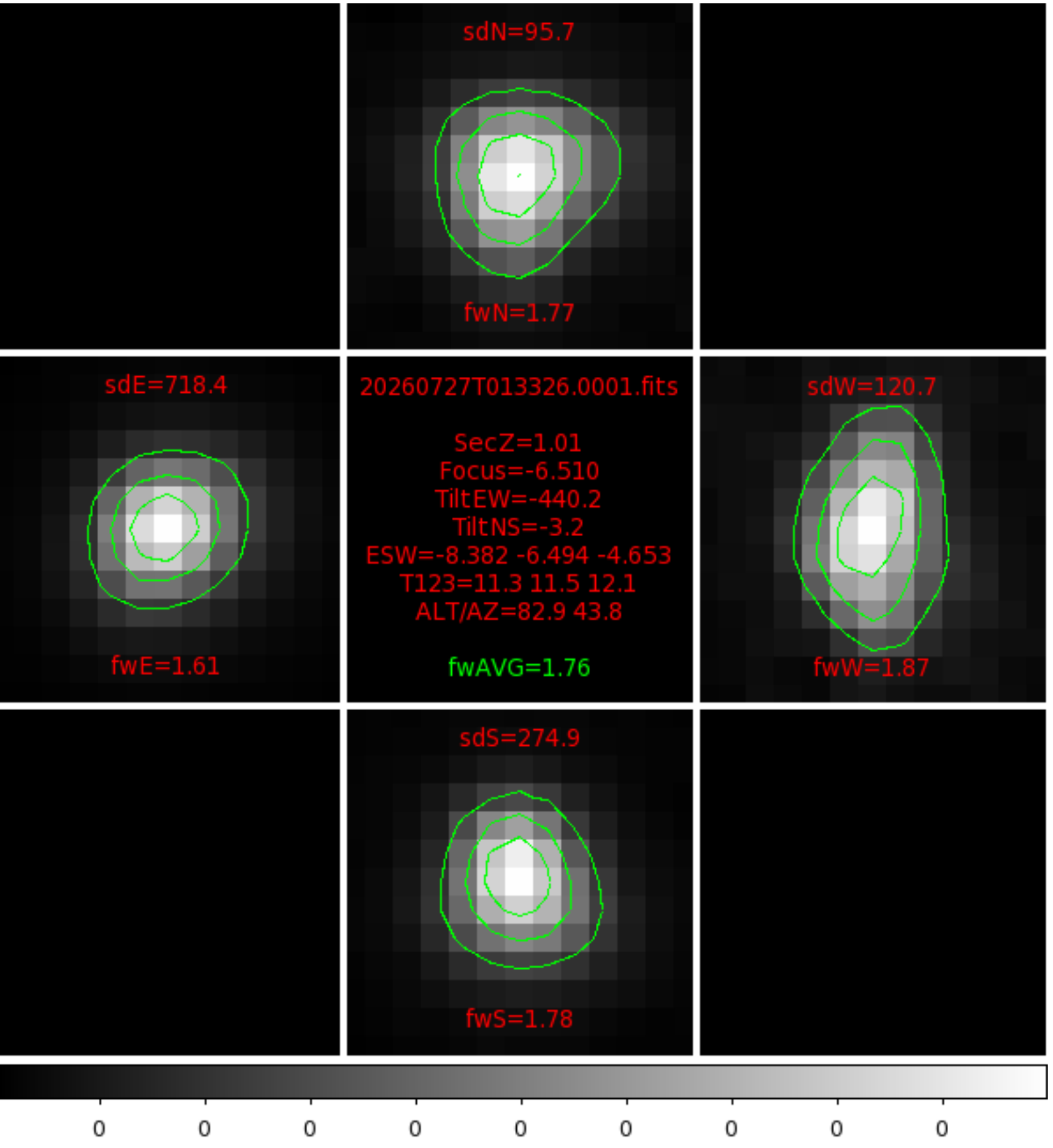
sdN=95.7
fwN=1.77
sdE=718.4
fwE=1.61
20260727T013326.0001.fits
SecZ=1.01
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.3 11.5 12.1
ALT/AZ=82.9 43.8
fwAVG=1.76
sdW=120.7
fwW=1.87
sdS=274.9
fwS=1.78
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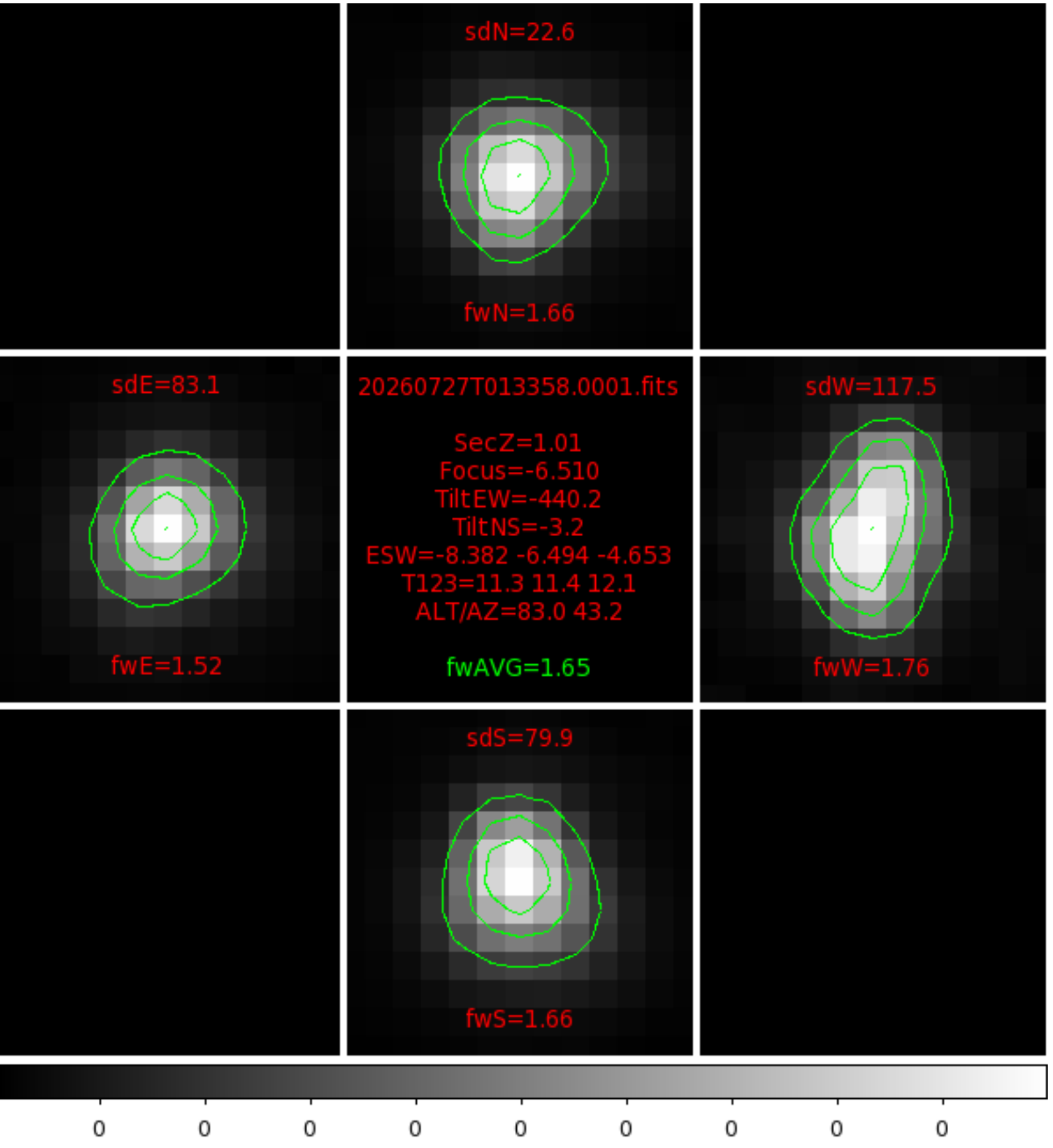
sdN=22.6
fwN=1.66
sdE=83.1
fwE=1.52
20260727T013358.0001.fits
SecZ=1.01
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.3 11.4 12.1
ALT/AZ=83.0 43.2
fwAVG=1.65
sdW=117.5
fwW=1.76
sdS=79.9
fwS=1.66
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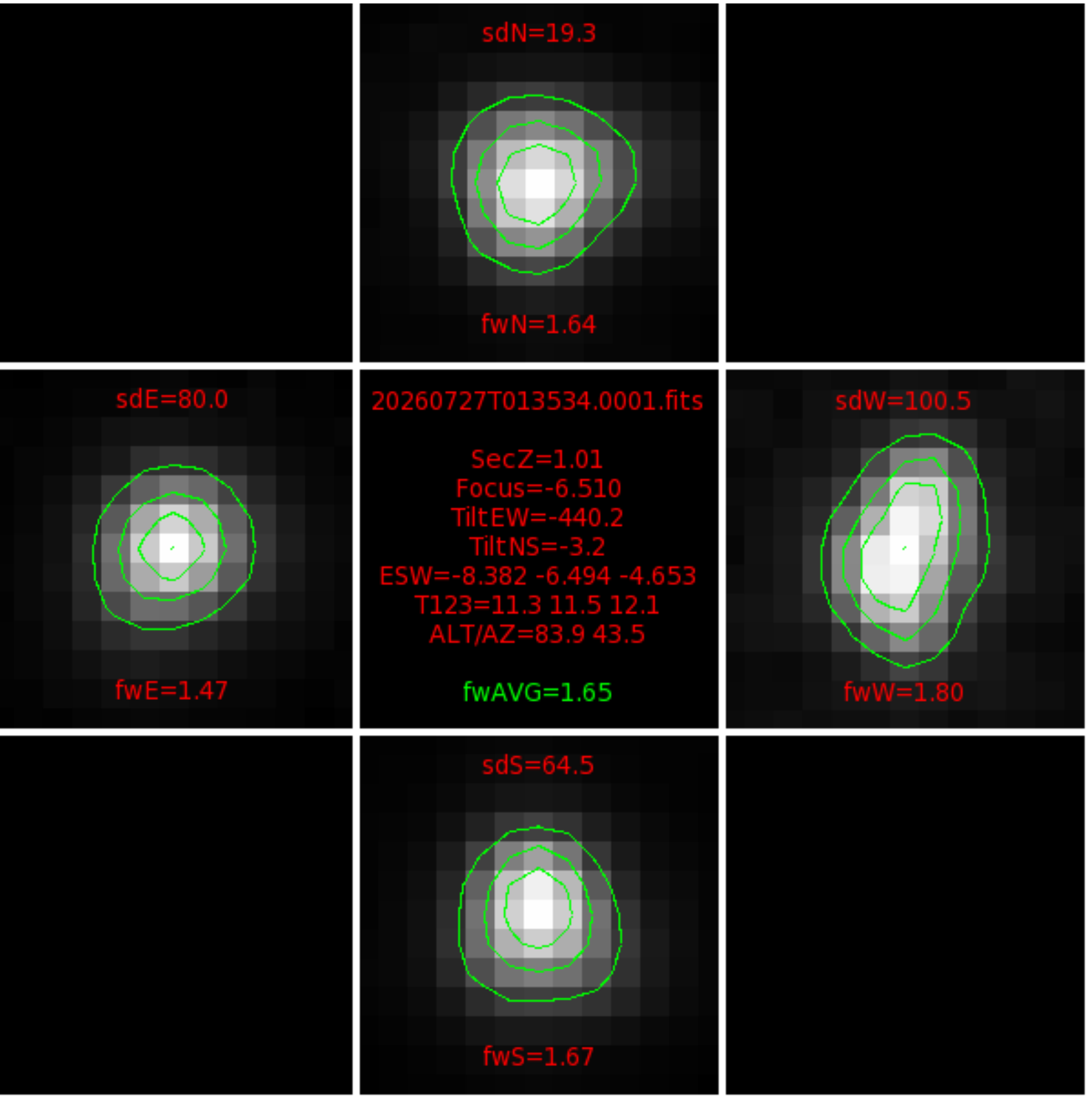
sdN=19.3
fwN=1.64
sdE=80.0
fwE=1.47
20260727T013534.0001.fits
SecZ=1.01
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.3 11.5 12.1
ALT/AZ=83.9 43.5
fwAVG=1.65
sdW=100.5
fwW=1.80
sdS=64.5
fwS=1.67
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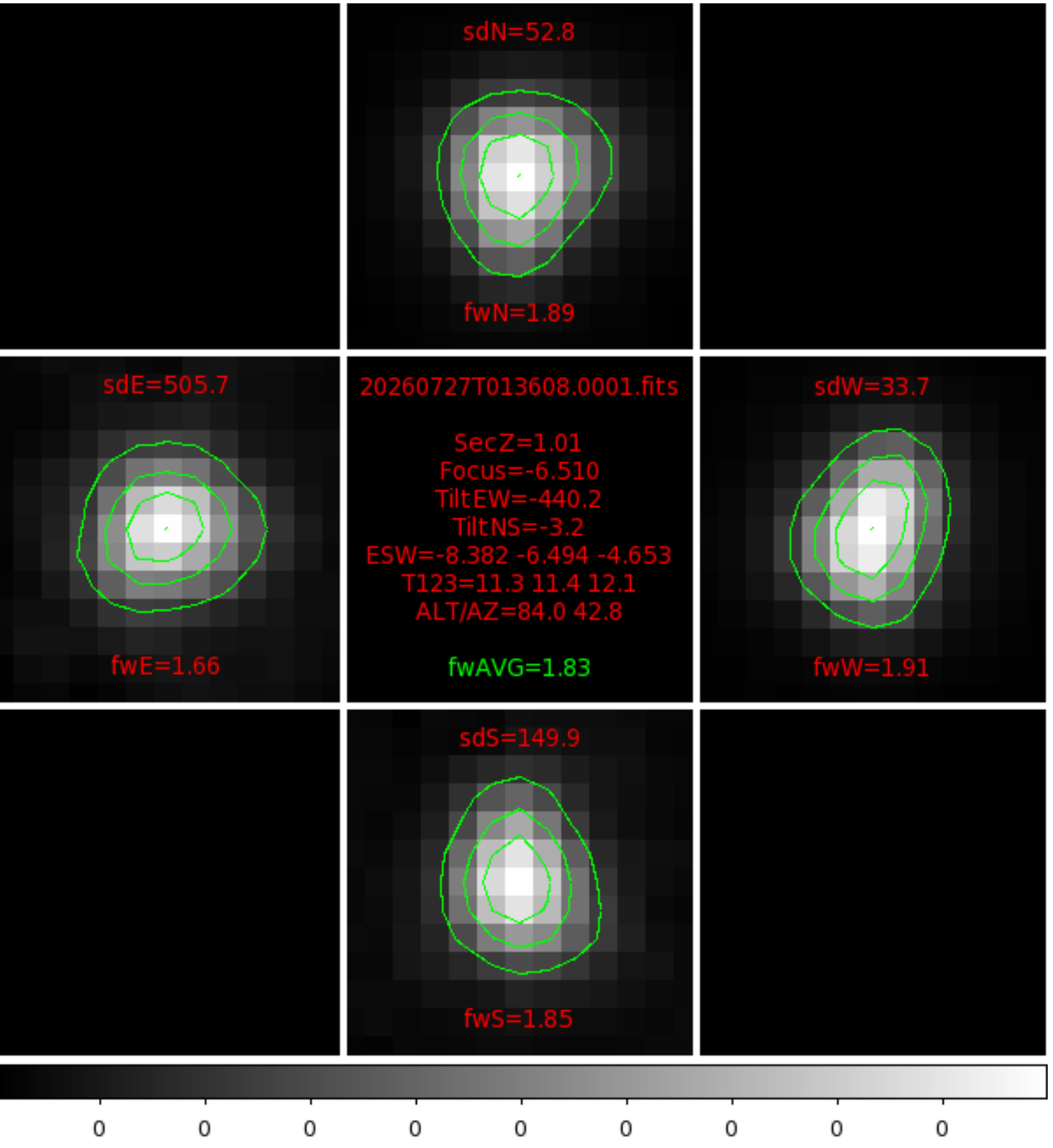
sdN=52.8
fwN=1.89
sdE=505.7
fwE=1.66
20260727T013608.0001.fits
SecZ=1.01
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.3 11.4 12.1
ALT/AZ=84.0 42.8
fwAVG=1.83
sdW=33.7
fwW=1.91
sdS=149.9
fwS=1.85
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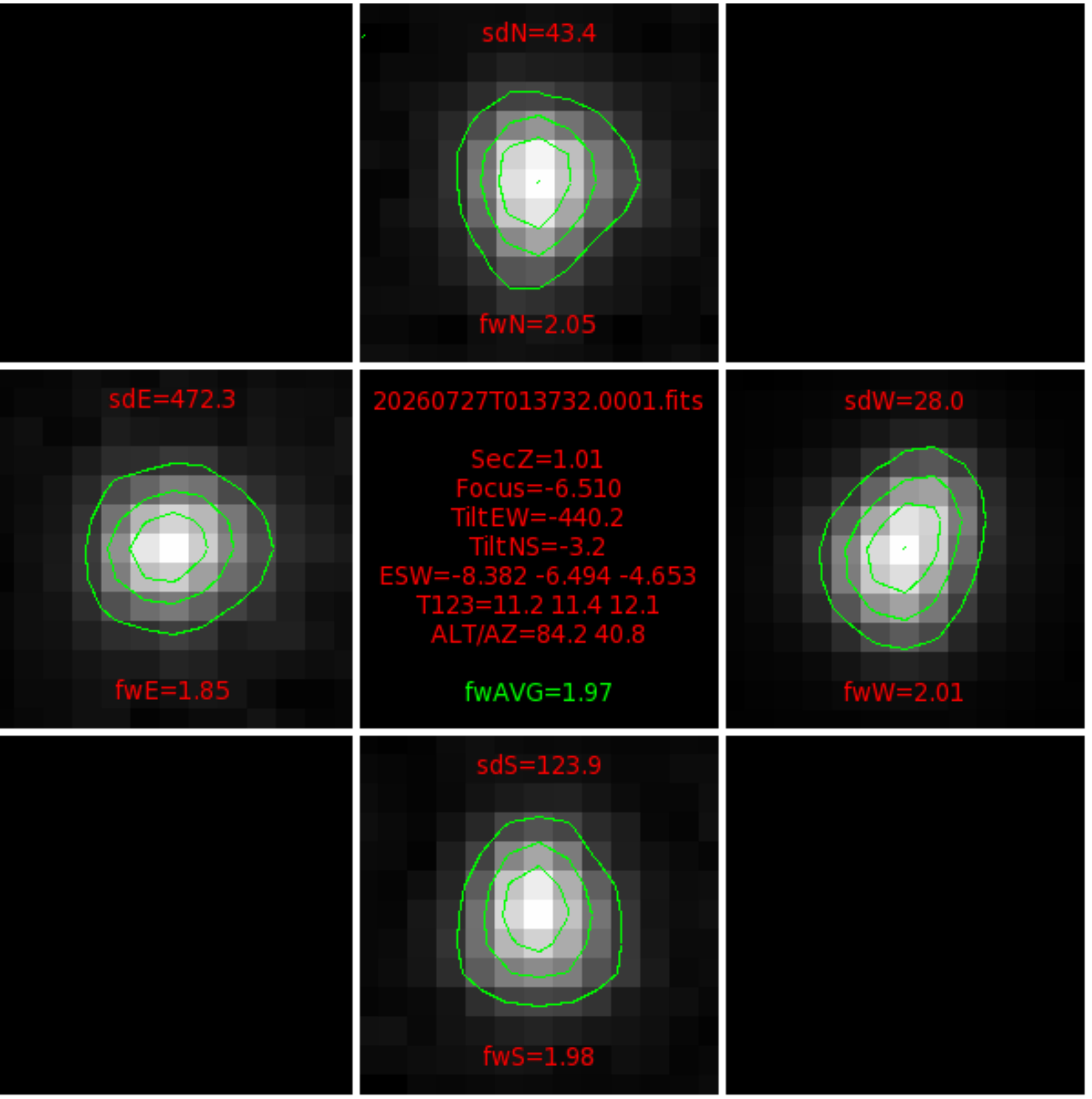
sdN=43.4
fwN=2.05
sdE=472.3
fwE=1.85
20260727T013732.0001.fits
SecZ=1.01
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.2 11.4 12.1
ALT/AZ=84.2 40.8
fwAVG=1.97
sdW=28.0
fwW=2.01
sdS=123.9
fwS=1.98
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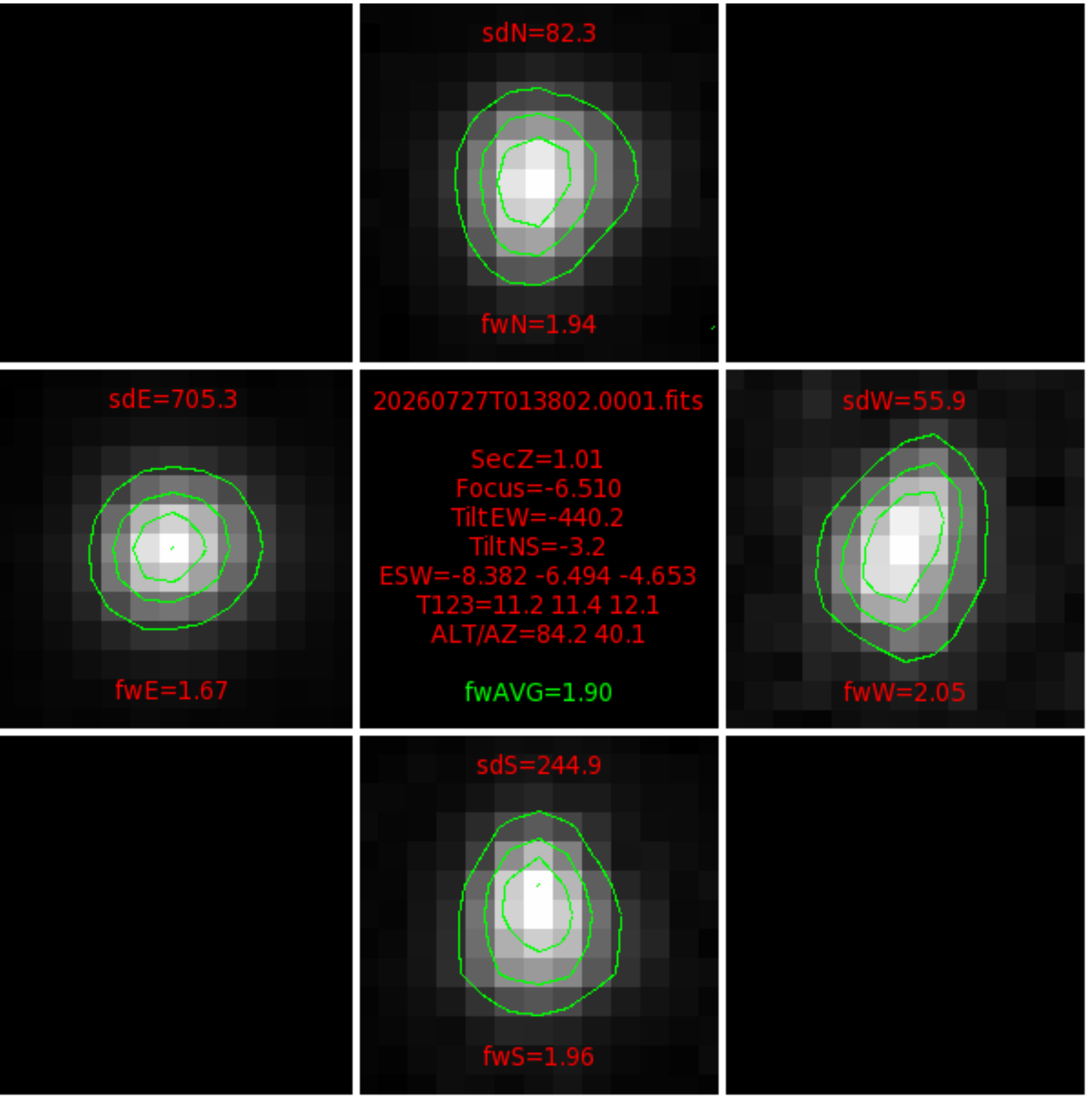
sdN=82.3
fwN=1.94
sdE=705.3
fwE=1.67
20260727T013802.0001.fits
SecZ=1.01
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.2 11.4 12.1
ALT/AZ=84.2 40.1
fwAVG=1.90
sdW=55.9
fwW=2.05
sdS=244.9
fwS=1.96
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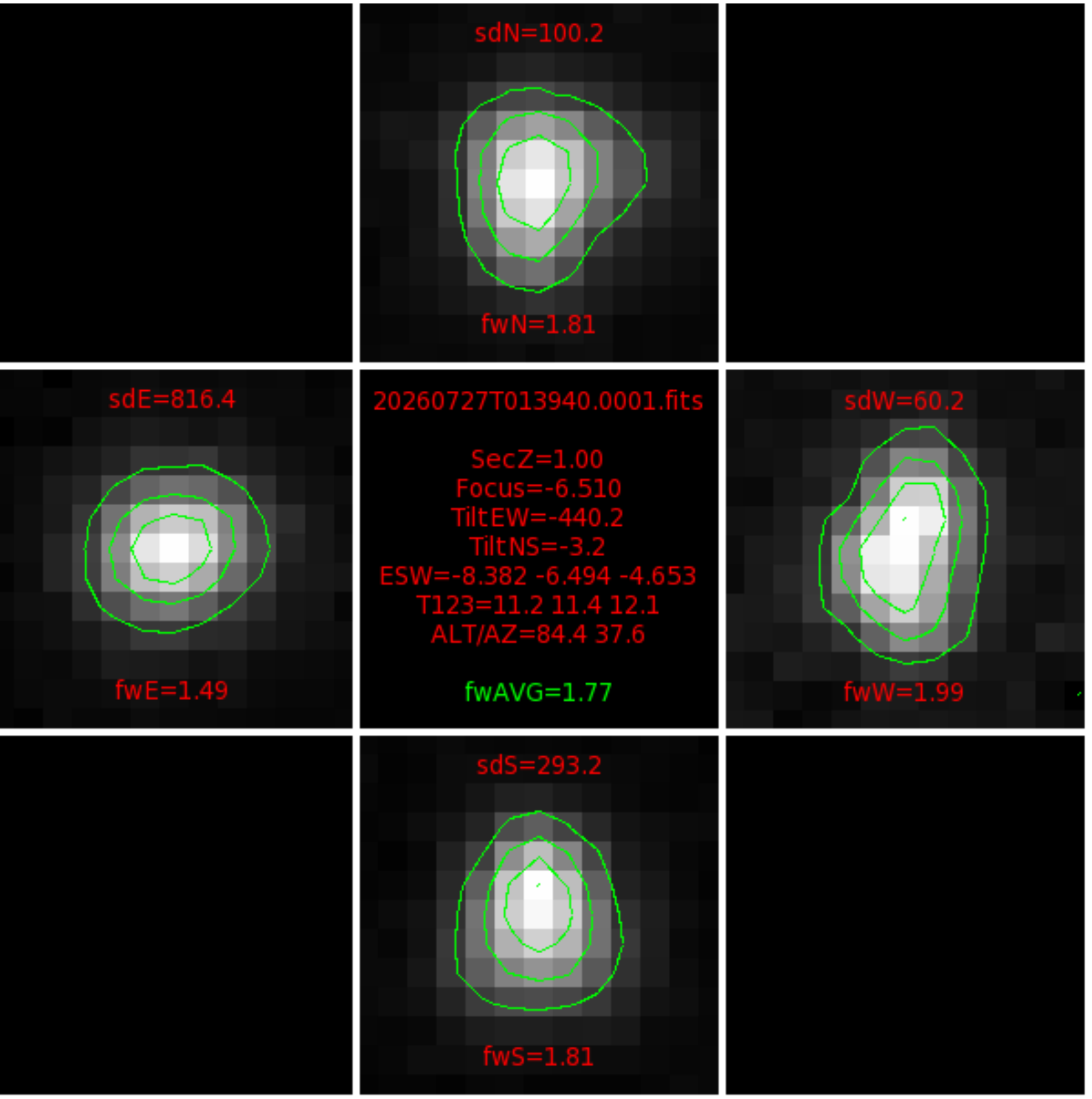
sdN=100.2
fwN=1.81
sdE=816.4
fwE=1.49
20260727T013940.0001.fits
SecZ=1.00
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.2 11.4 12.1
ALT/AZ=84.4 37.6
fwAVG=1.77
sdW=60.2
fwW=1.99
sdS=293.2
fwS=1.81
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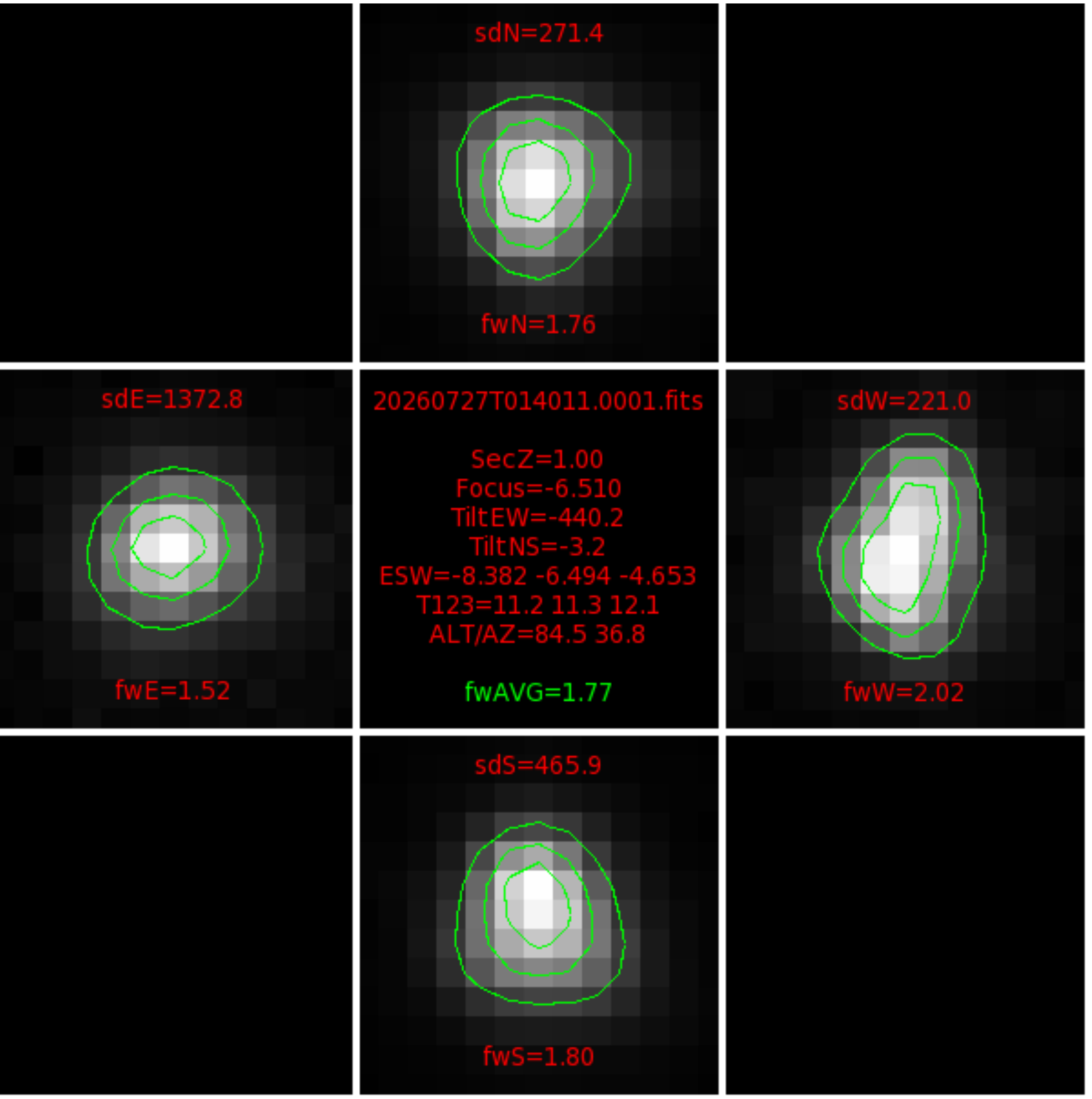
sdN=271.4
fwN=1.76
sdE=1372.8
fwE=1.52
20260727T014011.0001.fits
SecZ=1.00
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.2 11.3 12.1
ALT/AZ=84.5 36.8
fwAVG=1.77
sdW=221.0
fwW=2.02
sdS=465.9
fwS=1.80
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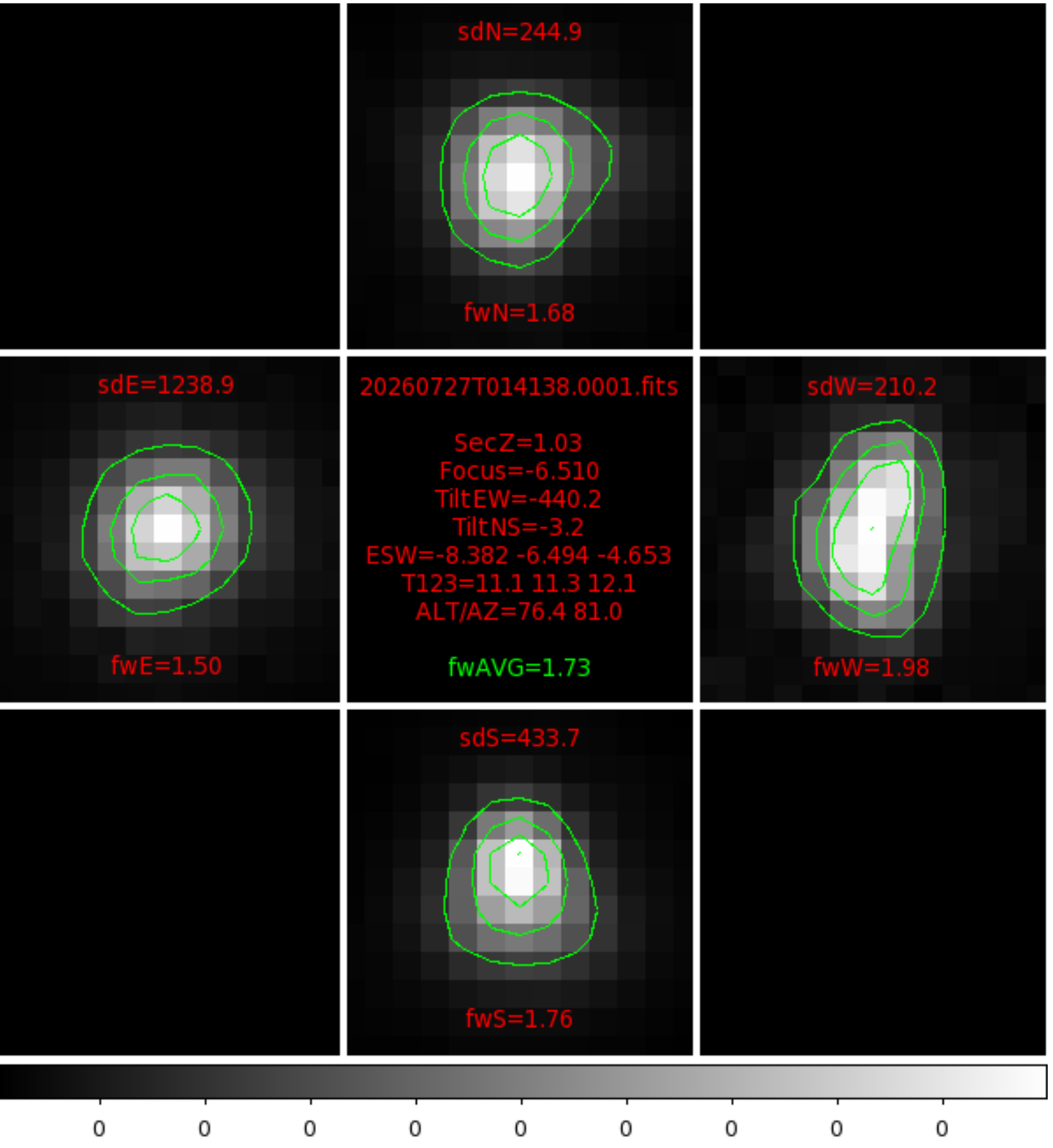
sdN=244.9
fwN=1.68
sdE=1238.9
fwE=1.50
20260727T014138.0001.fits
SecZ=1.03
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.1 11.3 12.1
ALT/AZ=76.4 81.0
fwAVG=1.73
sdW=210.2
fwW=1.98
sdS=433.7
fwS=1.76
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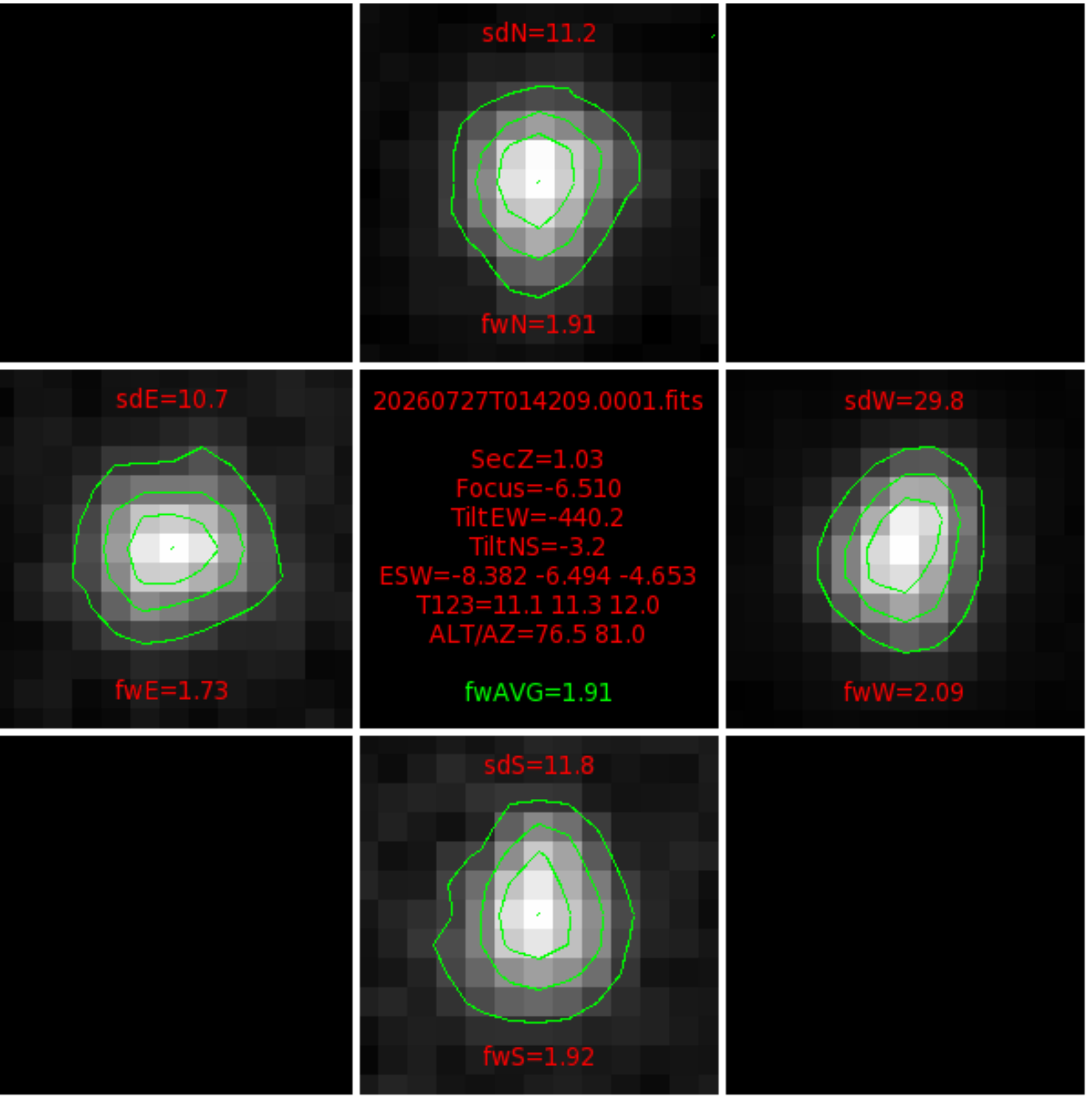
sdN=11.2
fwN=1.91
sdE=10.7
fwE=1.73
20260727T014209.0001.fits
SecZ=1.03
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.1 11.3 12.0
ALT/AZ=76.5 81.0
fwAVG=1.91
sdW=29.8
fwW=2.09
sdS=11.8
fwS=1.92
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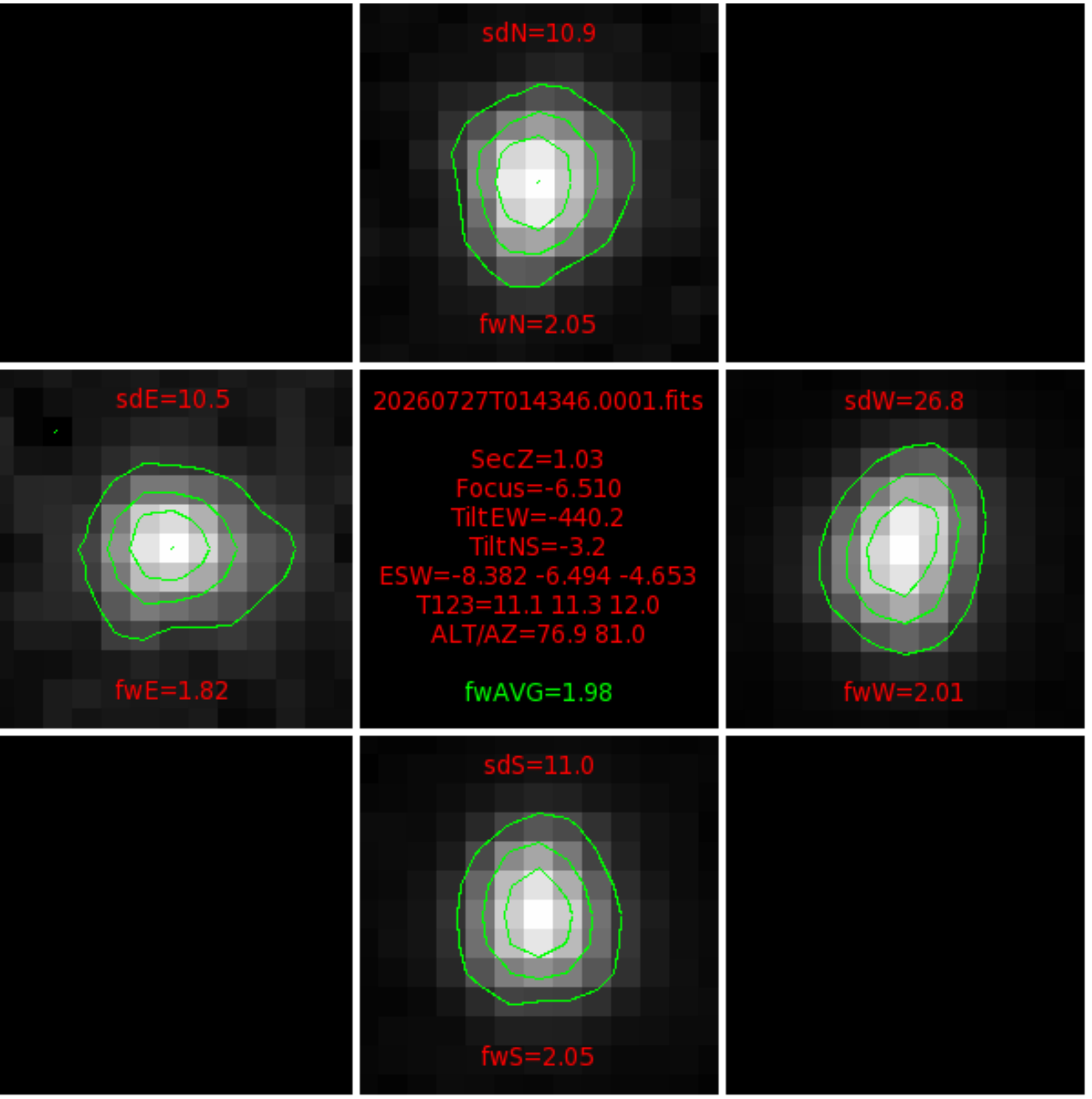
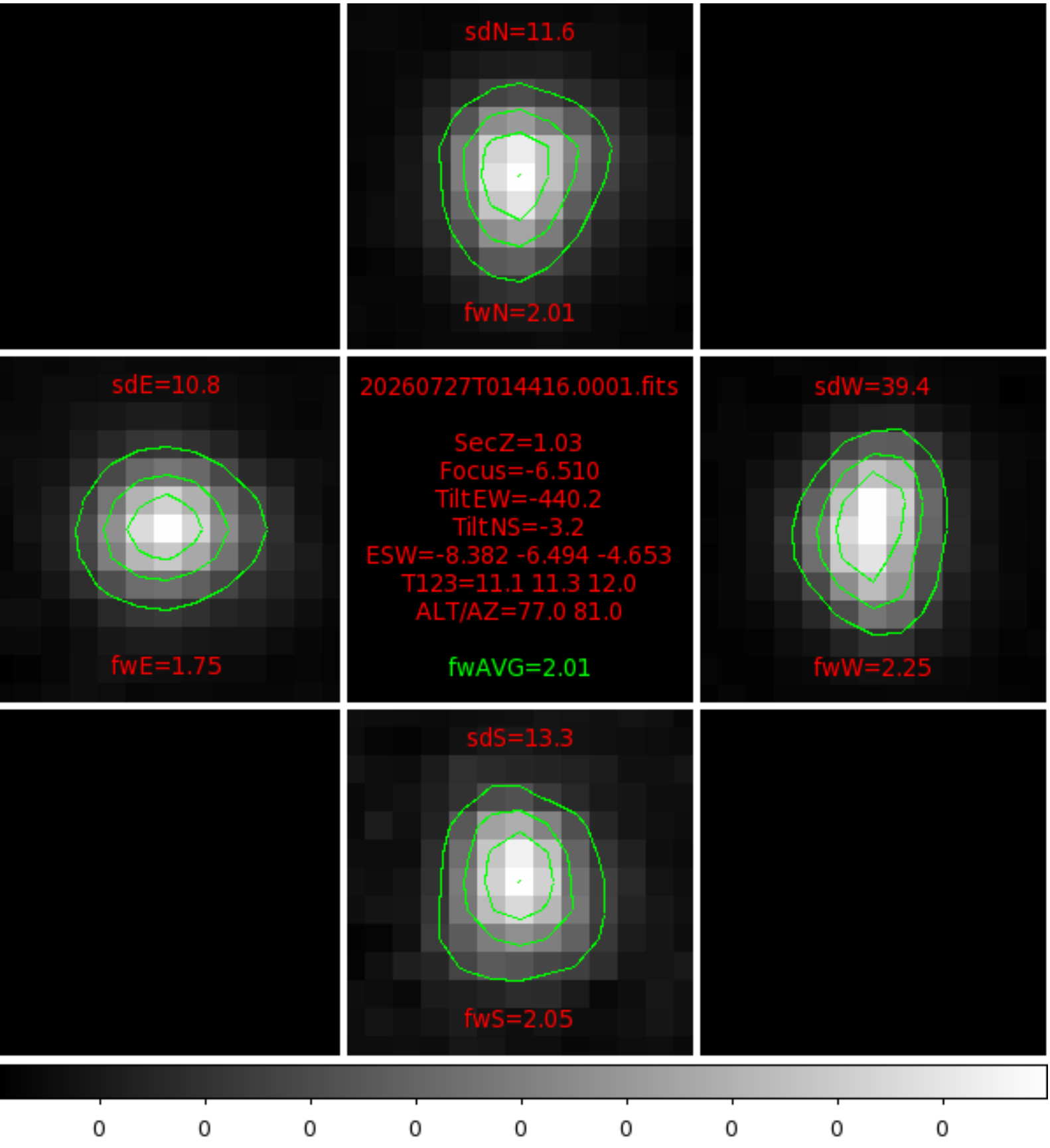

sdN=10.9
fwN=2.05
sdE=10.5
fwE=1.82
20260727T014346.0001.fits
SecZ=1.03
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.1 11.3 12.0
ALT/AZ=76.9 81.0
fwAVG=1.98
sdW=26.8
fwW=2.01
sdS=11.0
fwS=2.05
0 0 0 0 0 0 0 0 0


sdN=11.6
fwN=2.01
sdE=10.8
fwE=1.75
20260727T014416.0001.fits
SecZ=1.03
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.1 11.3 12.0
ALT/AZ=77.0 81.0
fwAVG=2.01
sdW=39.4
fwW=2.25
sdS=13.3
fwS=2.05
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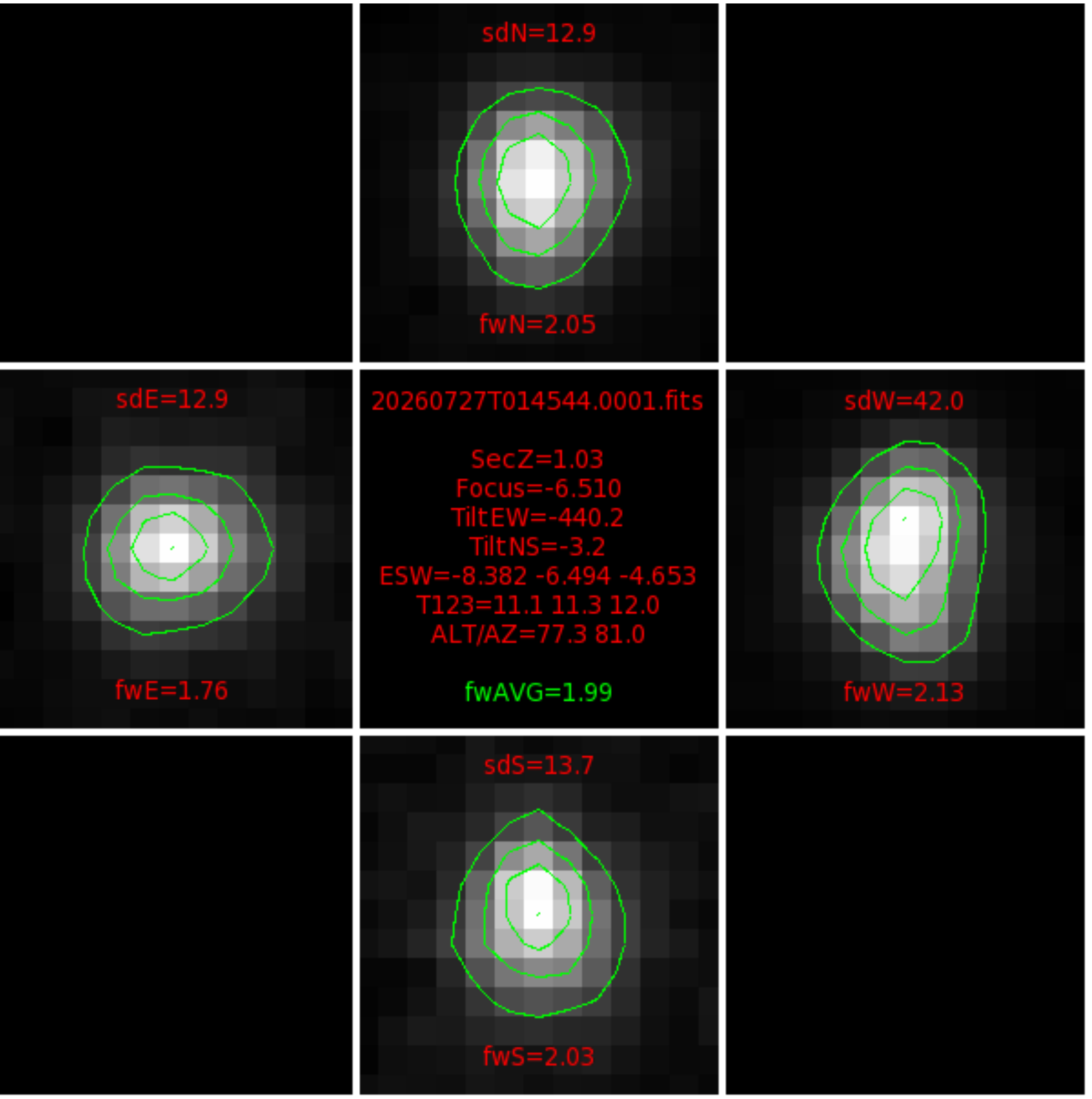
sdN=12.9
fwN=2.05
sdE=12.9
fwE=1.76
20260727T014544.0001.fits
SecZ=1.03
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.1 11.3 12.0
ALT/AZ=77.3 81.0
fwAVG=1.99
sdW=42.0
fwW=2.13
sdS=13.7
fwS=2.03
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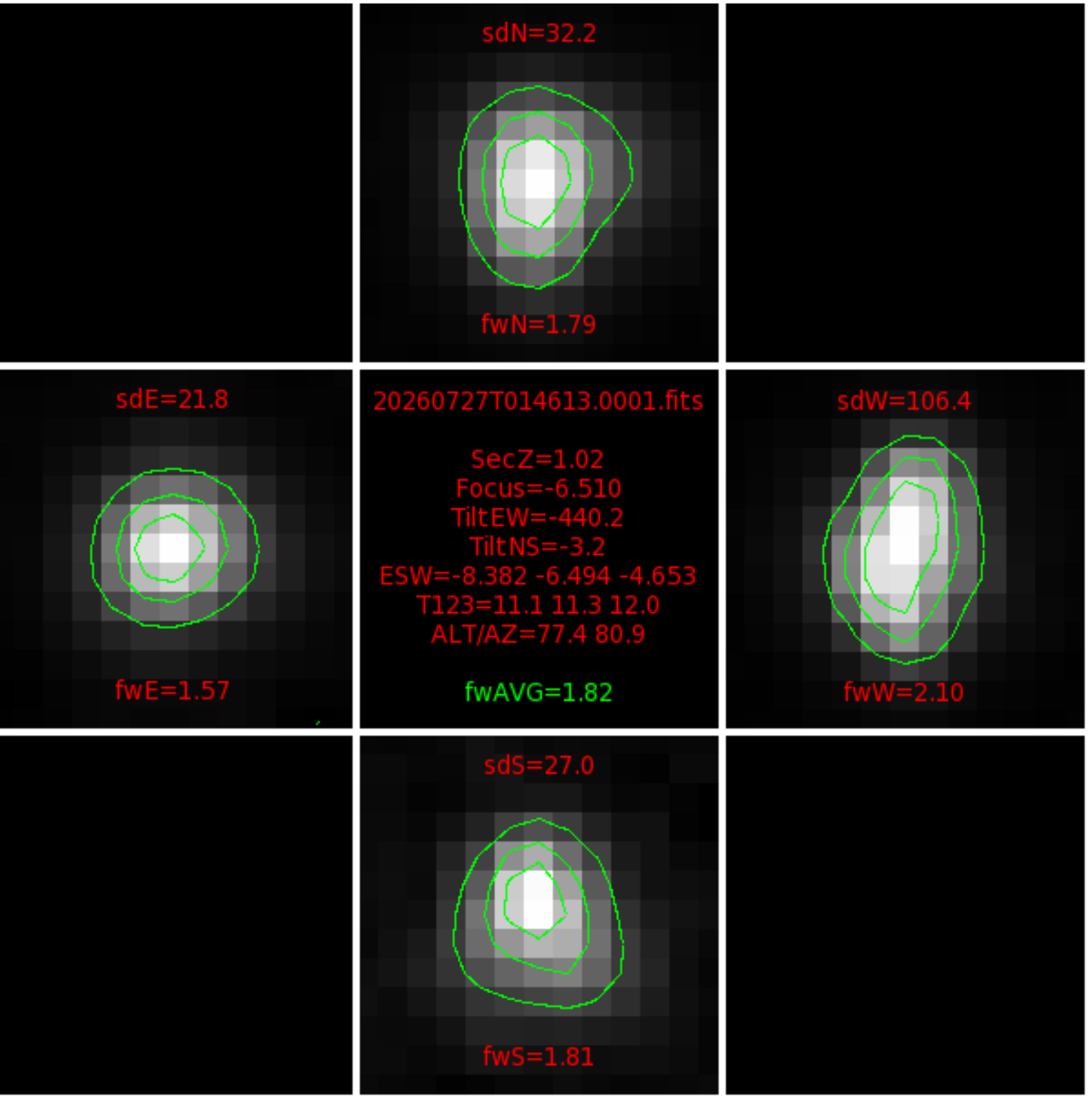
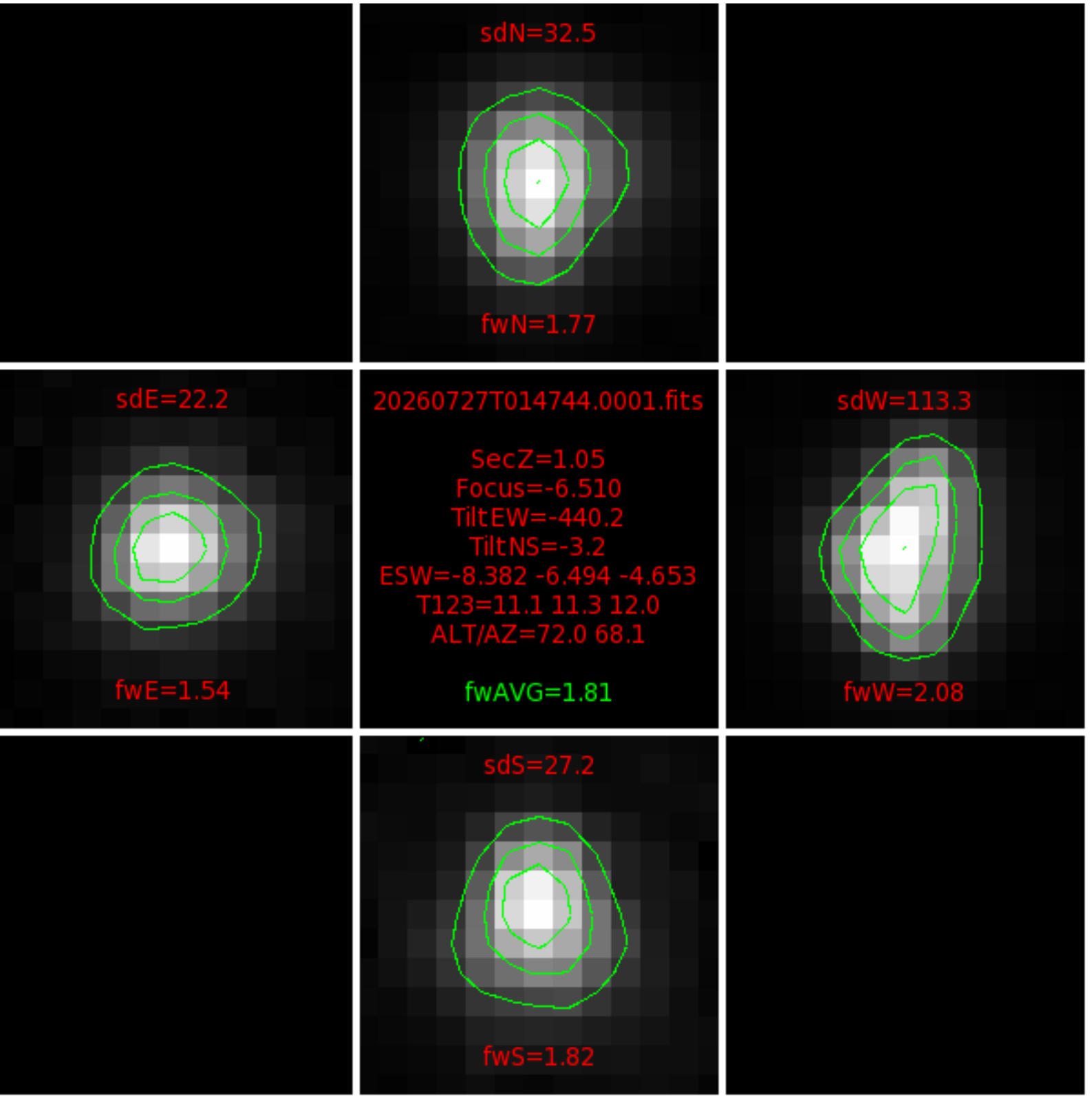

sdN=32.2
fwN=1.79
sdE=21.8
fwE=1.57
20260727T014613.0001.fits
SecZ=1.02
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.1 11.3 12.0
ALT/AZ=77.4 80.9
fwAVG=1.82
sdW=106.4
fwW=2.10
sdS=27.0
fwS=1.81
0 0 0 0 0 0 0 0 0


sdN=32.5
fwN=1.77
sdE=22.2
fwE=1.54
20260727T014744.0001.fits
SecZ=1.05
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.1 11.3 12.0
ALT/AZ=72.0 68.1
fwAVG=1.81
sdW=113.3
fwW=2.08
sdS=27.2
fwS=1.82
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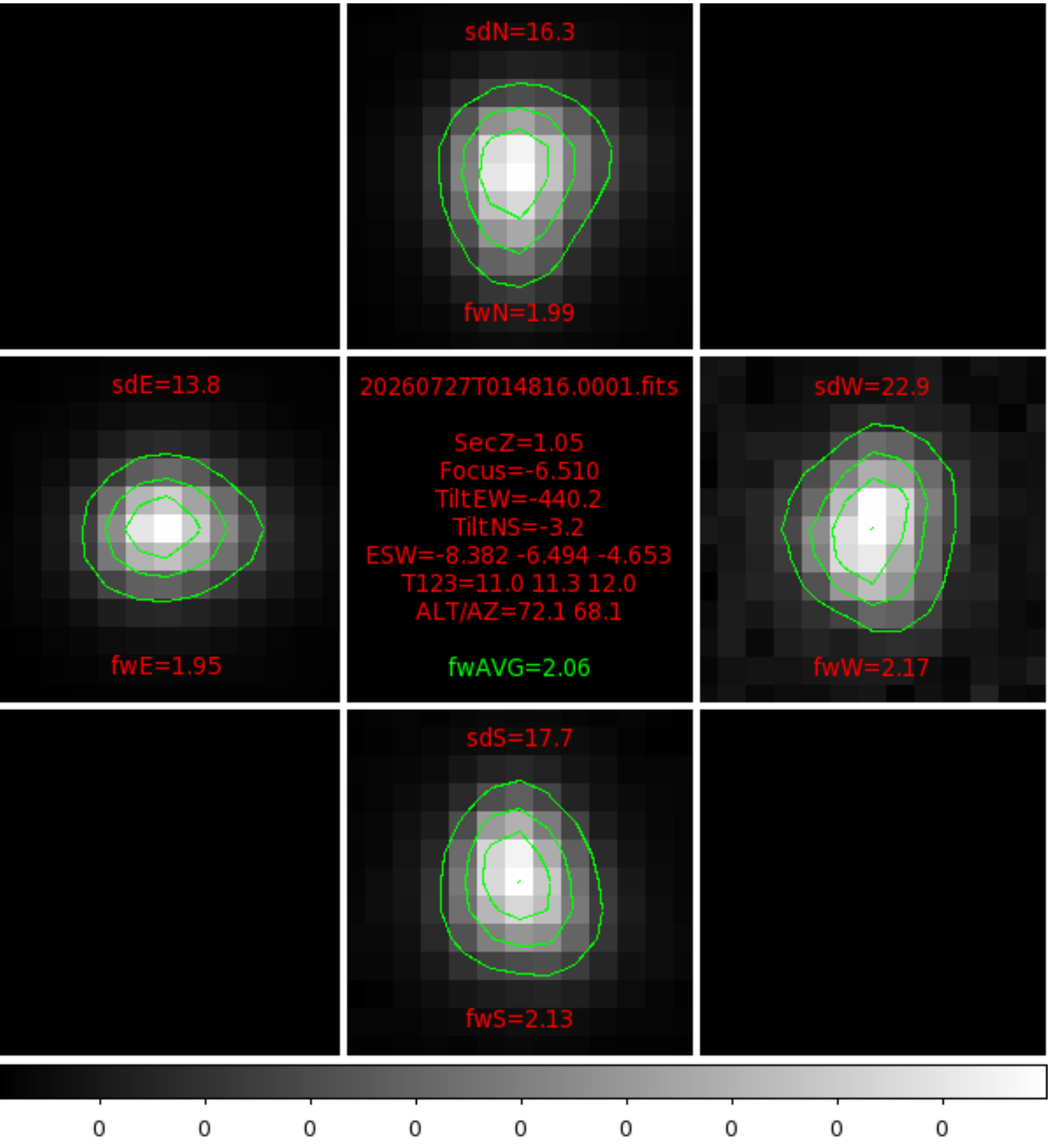
sdN=16.3
fwN=1.99
sdE=13.8
fwE=1.95
20260727T014816.0001.fits
SecZ=1.05
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.0 11.3 12.0
ALT/AZ=72.1 68.1
fwAVG=2.06
sdW=22.9
fwW=2.17
sdS=17.7
fwS=2.13
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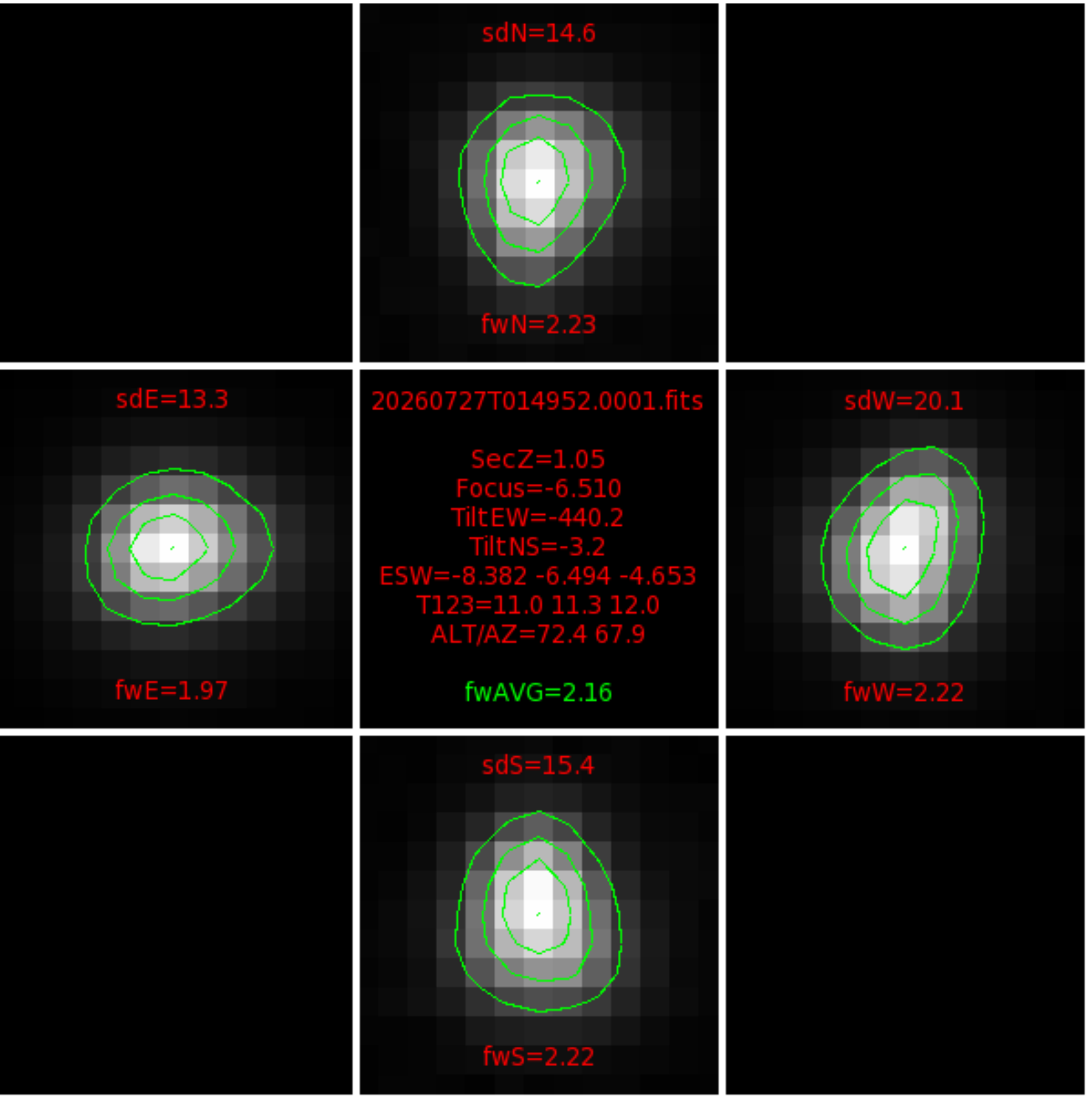
sdN=14.6
fwN=2.23
sdE=13.3
fwE=1.97
20260727T014952.0001.fits
SecZ=1.05
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.0 11.3 12.0
ALT/AZ=72.4 67.9
fwAVG=2.16
sdW=20.1
fwW=2.22
sdS=15.4
fwS=2.22
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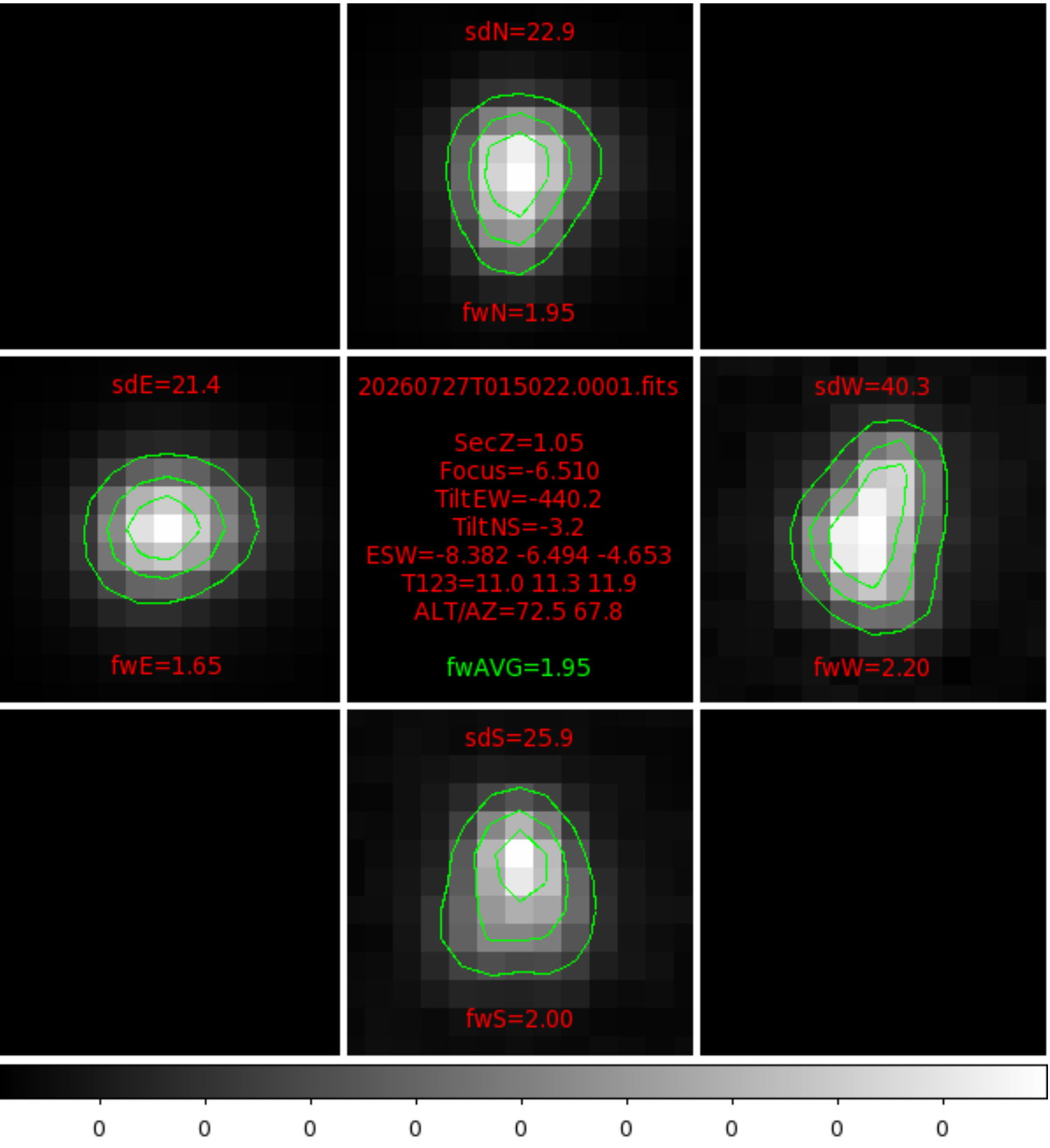
sdN=22.9
fwN=1.95
sdE=21.4
fwE=1.65
20260727T015022.0001.fits
SecZ=1.05
Focus=-6.510
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.382 -6.494 -4.653
T123=11.0 11.3 11.9
ALT/AZ=72.5 67.8
fwAVG=1.95
sdW=40.3
fwW=2.20
sdS=25.9
fwS=2.00
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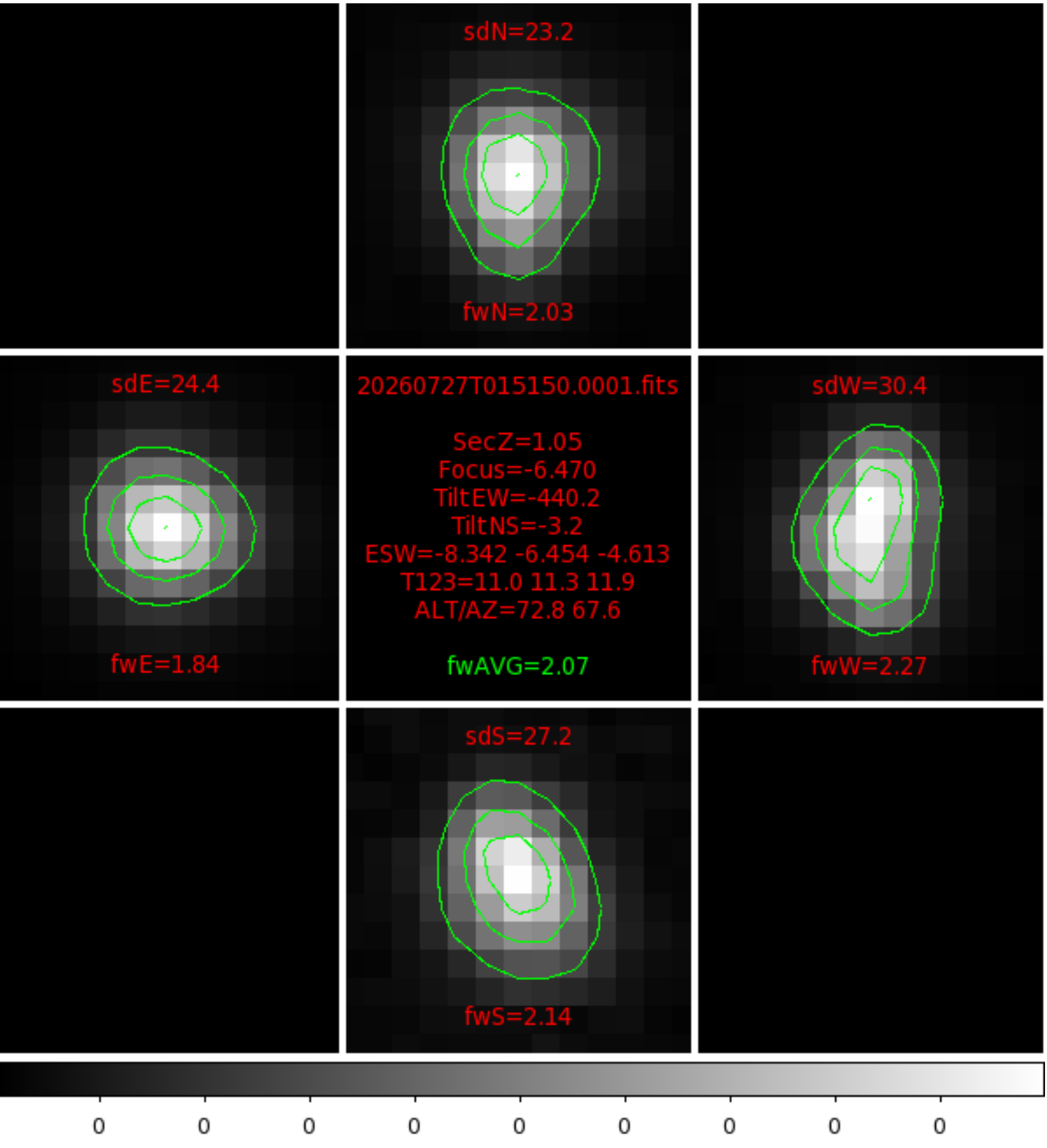
sdN=23.2
fwN=2.03
sdE=24.4
fwE=1.84
20260727T015150.0001.fits
SecZ=1.05
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.3 11.9
ALT/AZ=72.8 67.6
fwAVG=2.07
sdW=30.4
fwW=2.27
sdS=27.2
fwS=2.14
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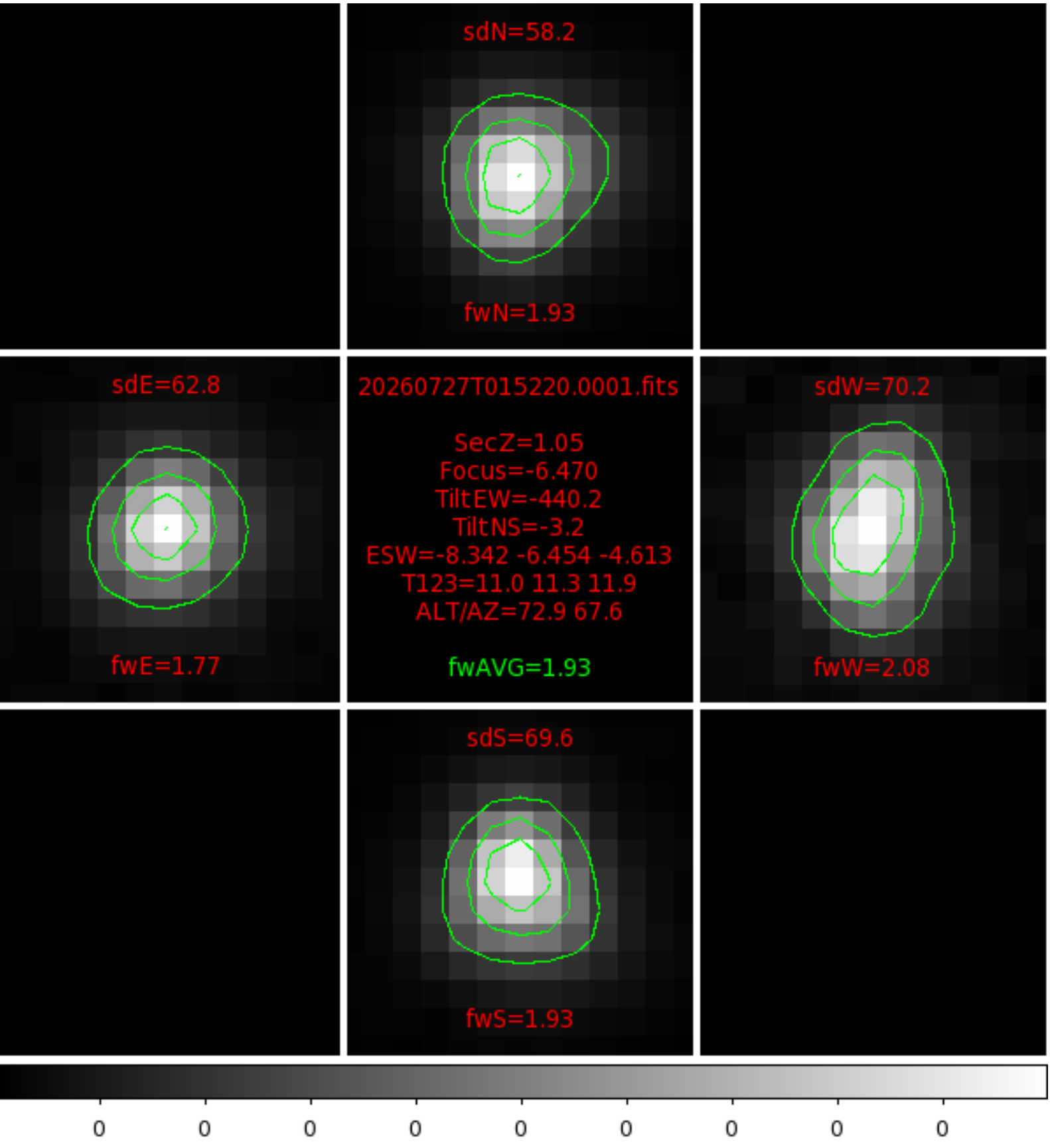
sdN=58.2
fwN=1.93
sdE=62.8
fwE=1.77
20260727T015220.0001.fits
SecZ=1.05
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.3 11.9
ALT/AZ=72.9 67.6
fwAVG=1.93
sdW=70.2
fwW=2.08
sdS=69.6
fwS=1.93
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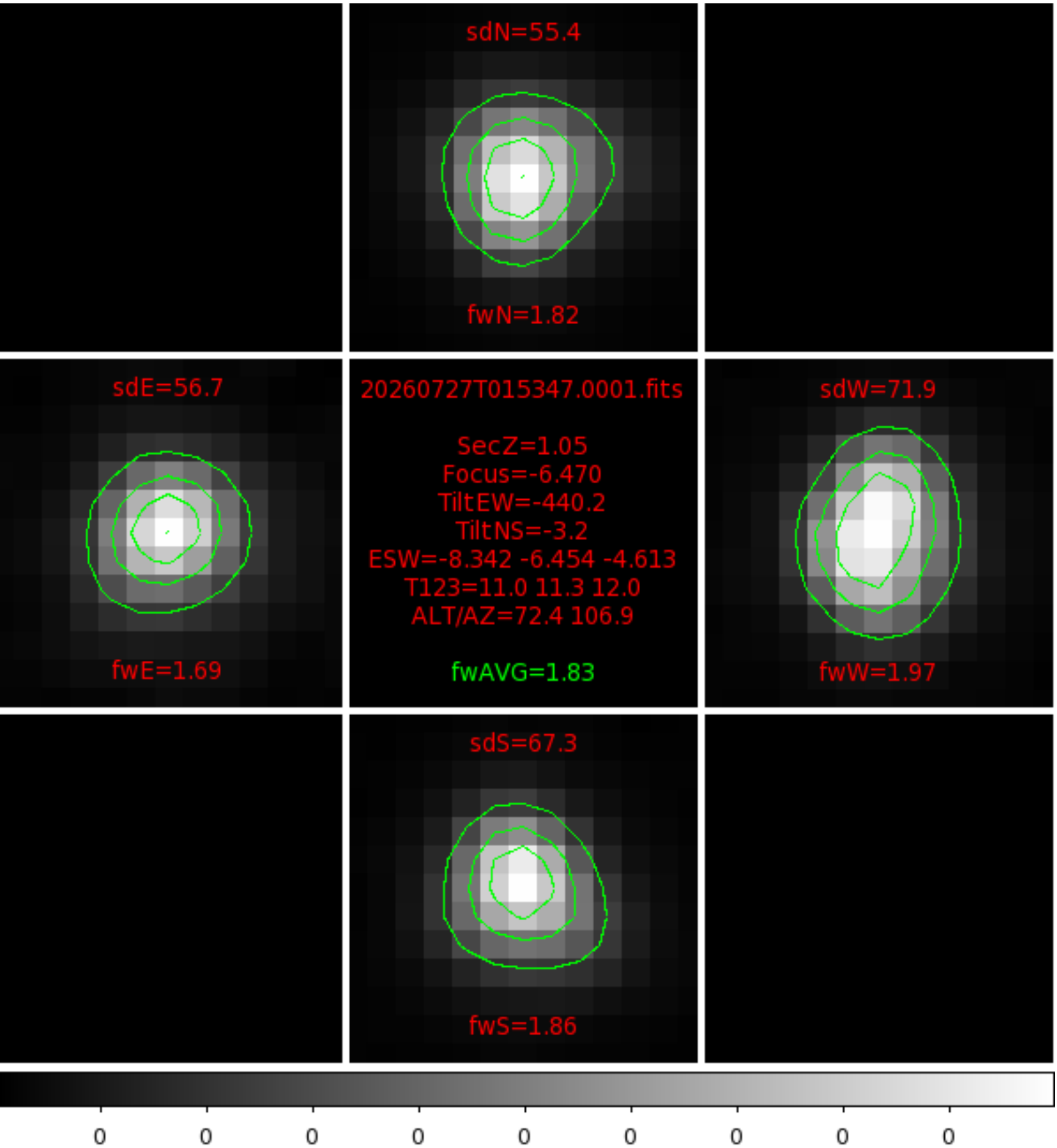
sdN=55.4
fwN=1.82
sdE=56.7
fwE=1.69
20260727T015347.0001.fits
SecZ=1.05
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.3 12.0
ALT/AZ=72.4 106.9
fwAVG=1.83
sdW=71.9
fwW=1.97
sdS=67.3
fwS=1.86
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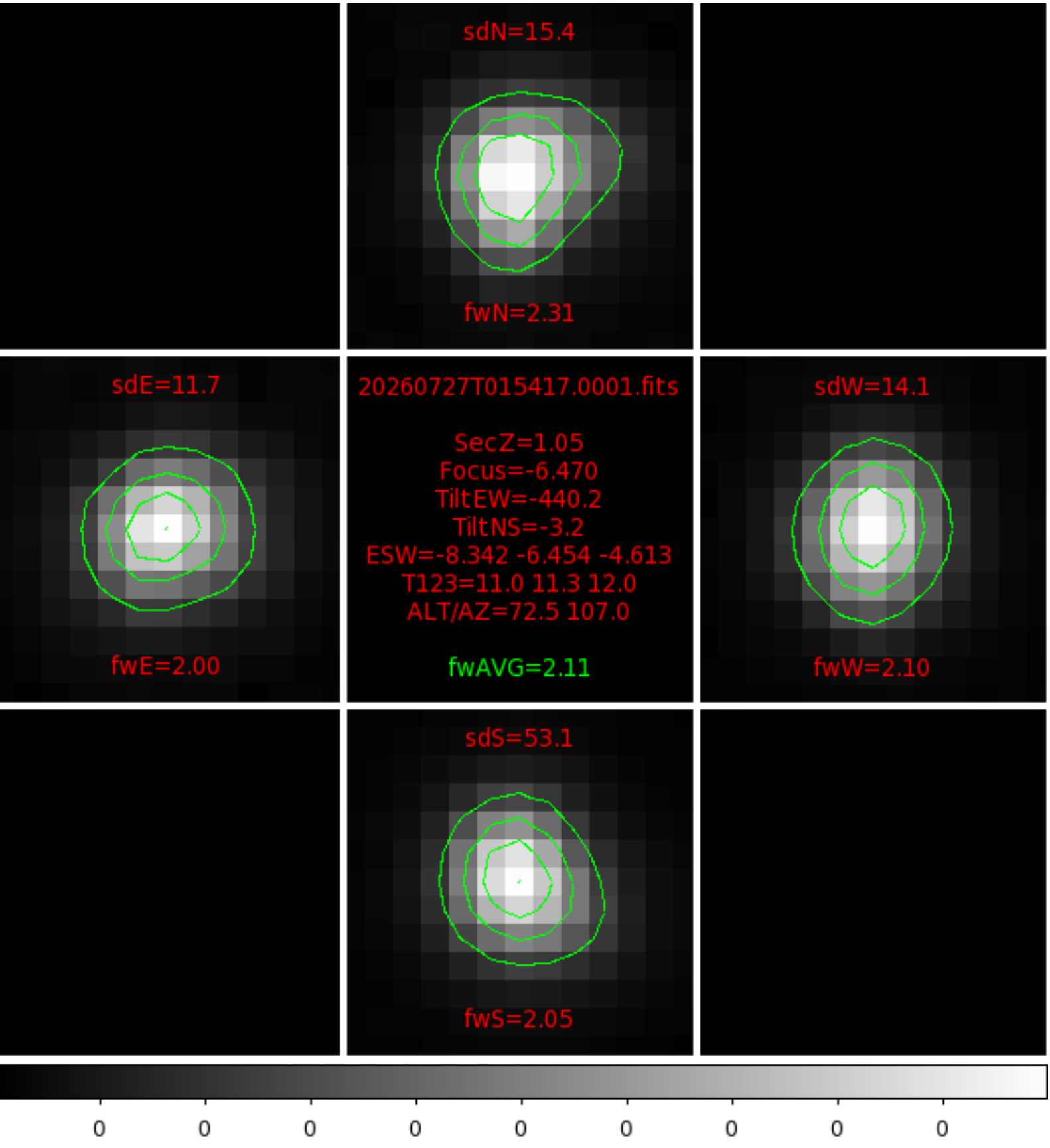
sdN=15.4
fwN=2.31
sdE=11.7
fwE=2.00
20260727T015417.0001.fits
SecZ=1.05
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.3 12.0
ALT/AZ=72.5 107.0
fwAVG=2.11
sdW=14.1
fwW=2.10
sdS=53.1
fwS=2.05
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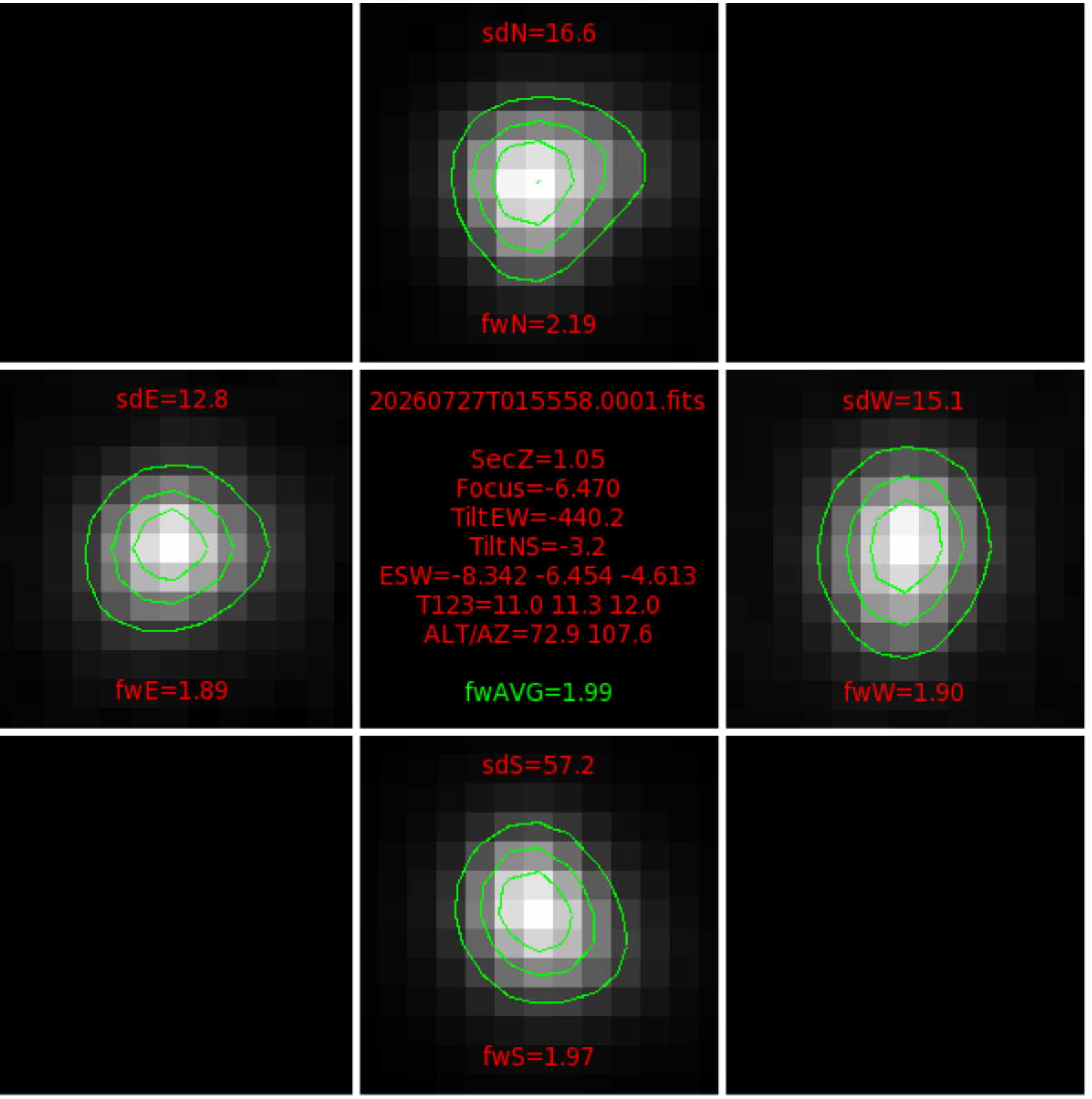
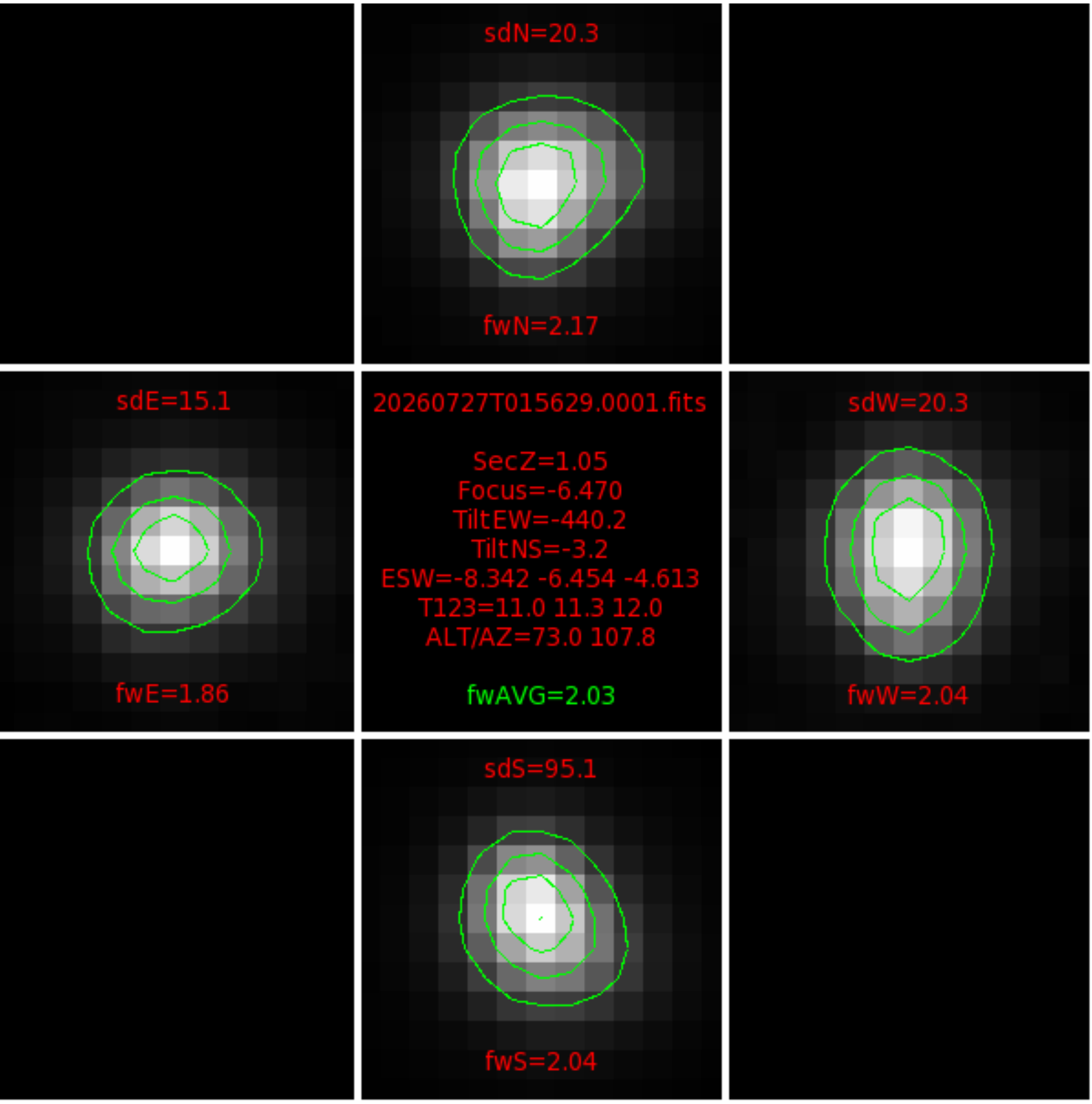

sdN=16.6
fwN=2.19
sdE=12.8
fwE=1.89
20260727T015558.0001.fits
SecZ=1.05
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.3 12.0
ALT/AZ=72.9 107.6
fwAVG=1.99
sdW=15.1
fwW=1.90
sdS=57.2
fwS=1.97
0 0 0 0 0 0 0 0 0


sdN=20.3
fwN=2.17
sdE=15.1
fwE=1.86
20260727T015629.0001.fits
SecZ=1.05
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.3 12.0
ALT/AZ=73.0 107.8
fwAVG=2.03
sdW=20.3
fwW=2.04
sdS=95.1
fwS=2.04
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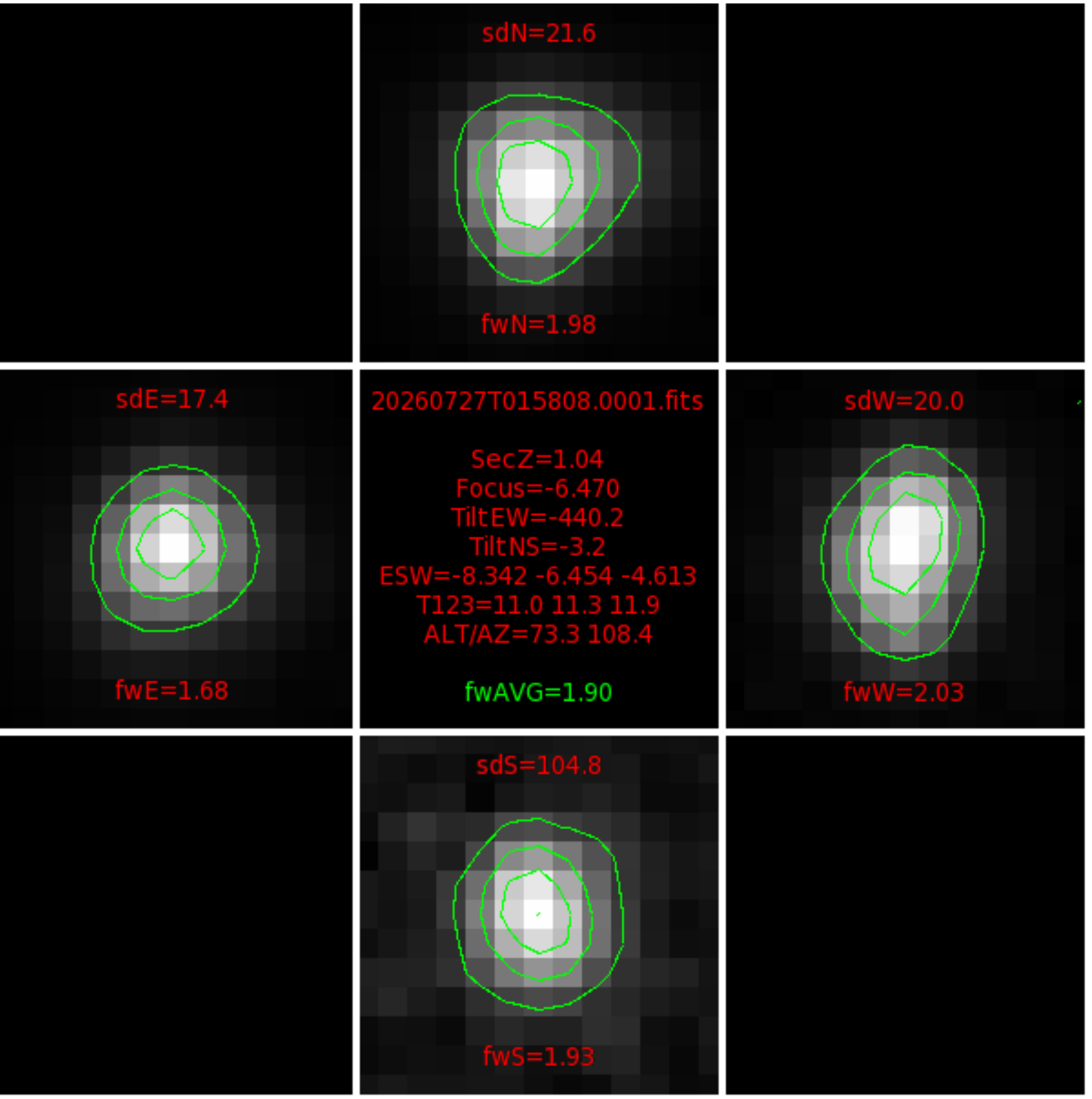
sdN=21.6
fwN=1.98
sdE=17.4
fwE=1.68
20260727T015808.0001.fits
SecZ=1.04
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.3 11.9
ALT/AZ=73.3 108.4
fwAVG=1.90
sdW=20.0
fwW=2.03
sdS=104.8
fwS=1.93
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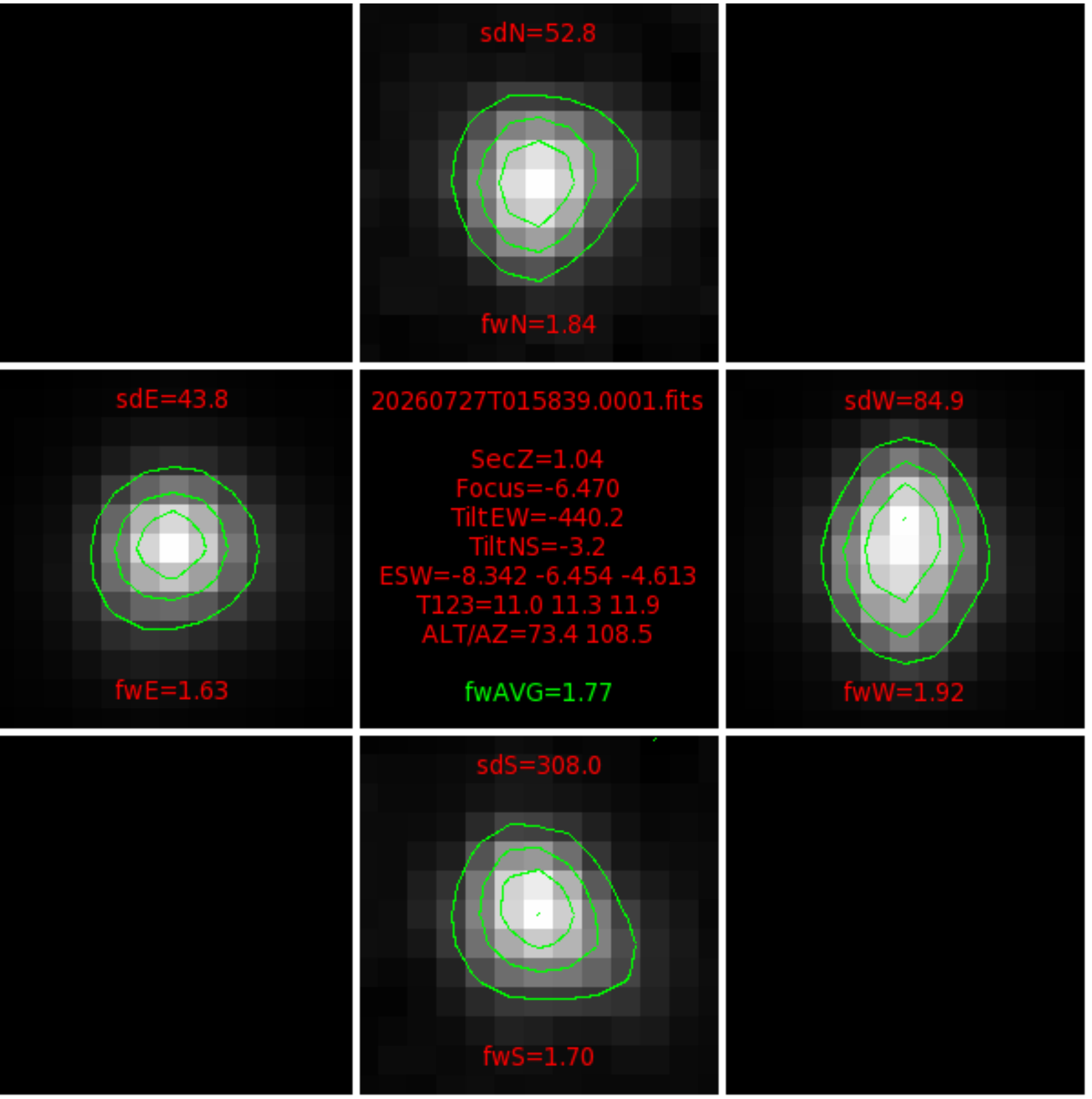
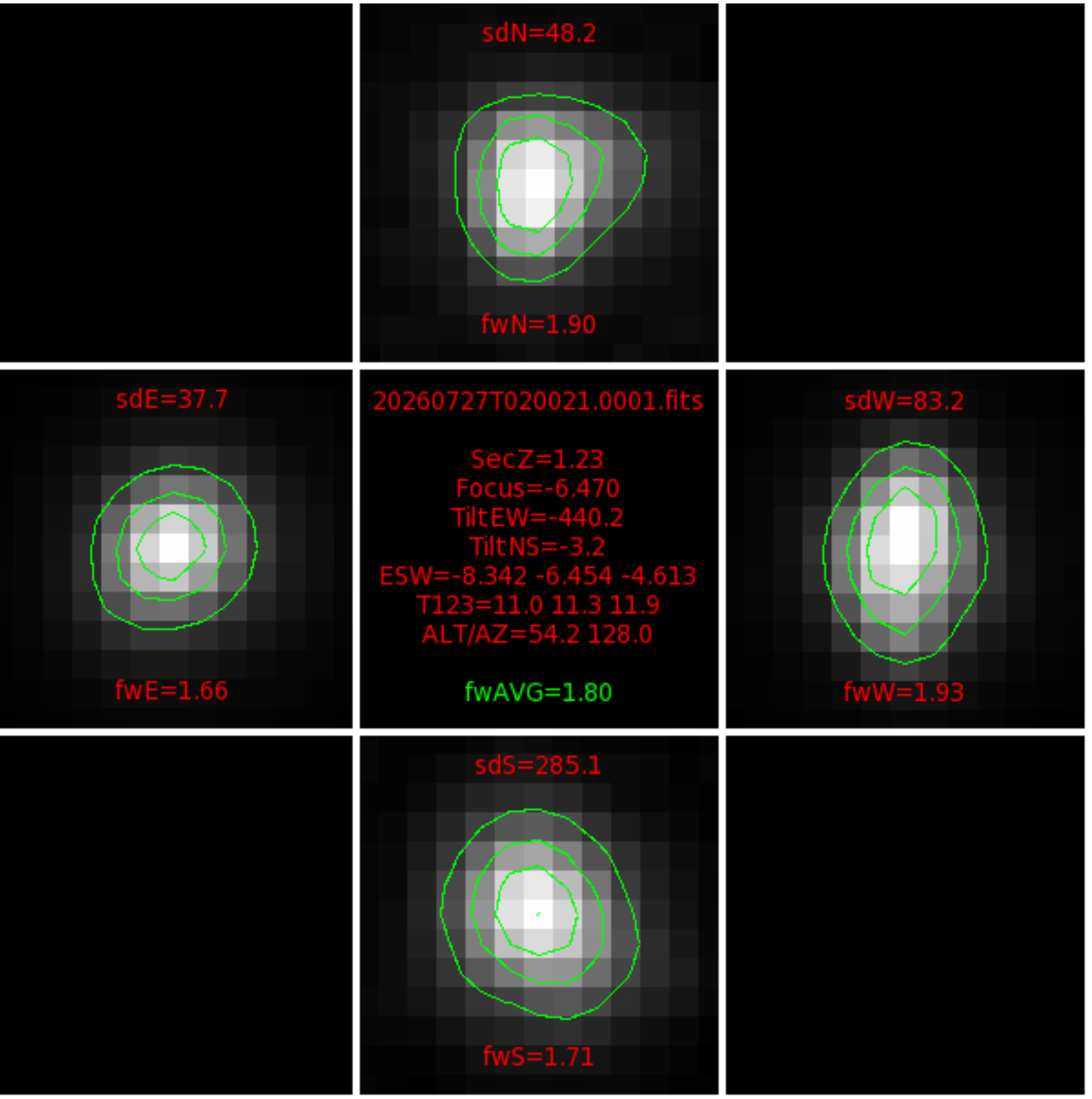

sdN=52.8
fwN=1.84
sdE=43.8
fwE=1.63
20260727T015839.0001.fits
SecZ=1.04
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.3 11.9
ALT/AZ=73.4 108.5
fwAVG=1.77
sdW=84.9
fwW=1.92
sdS=308.0
fwS=1.70
0 0 0 0 0 0 0 0 0


sdN=48.2
fwN=1.90
sdE=37.7
fwE=1.66
20260727T020021.0001.fits
SecZ=1.23
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.3 11.9
ALT/AZ=54.2 128.0
fwAVG=1.80
sdW=83.2
fwW=1.93
sdS=285.1
fwS=1.71
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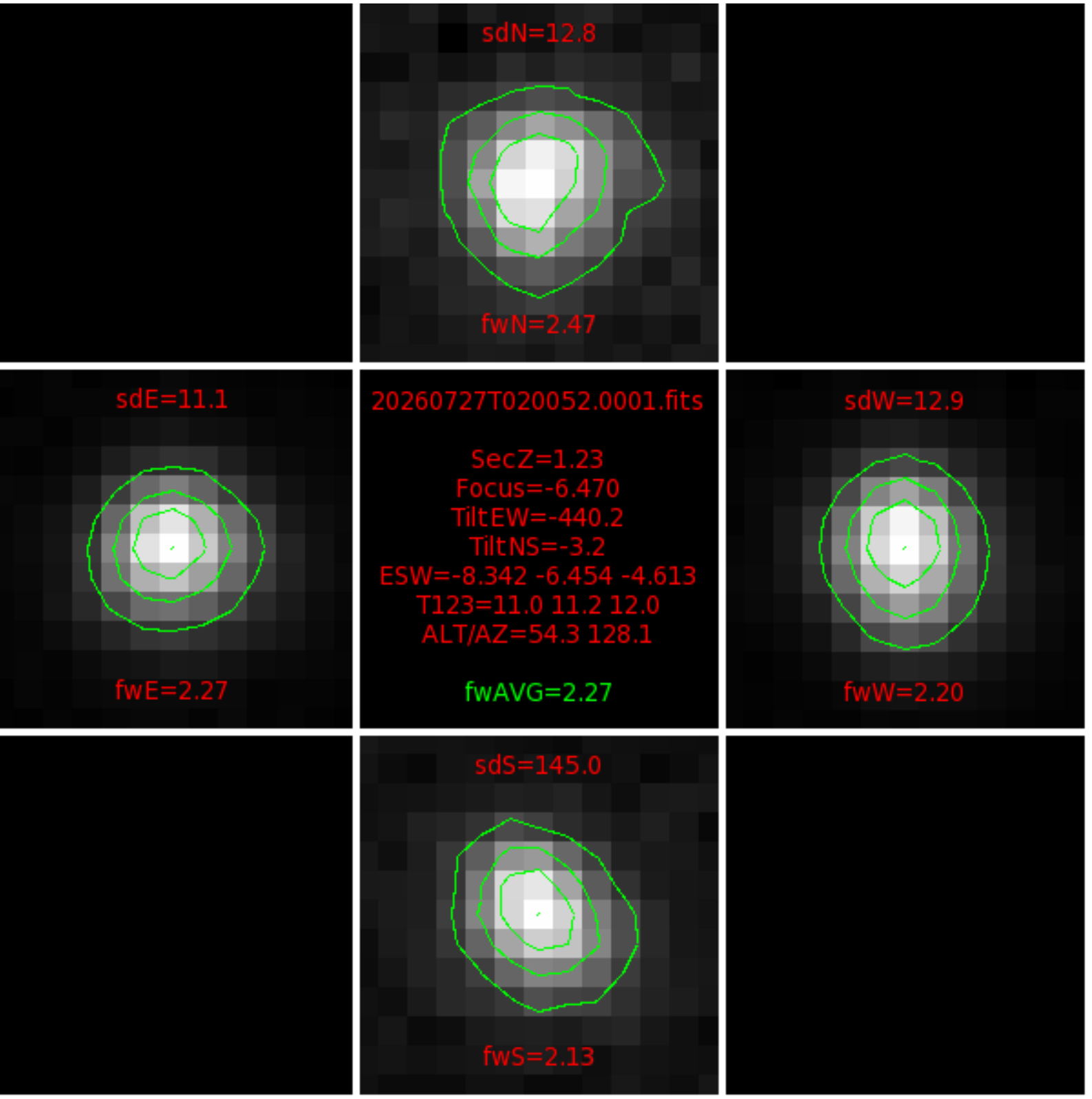
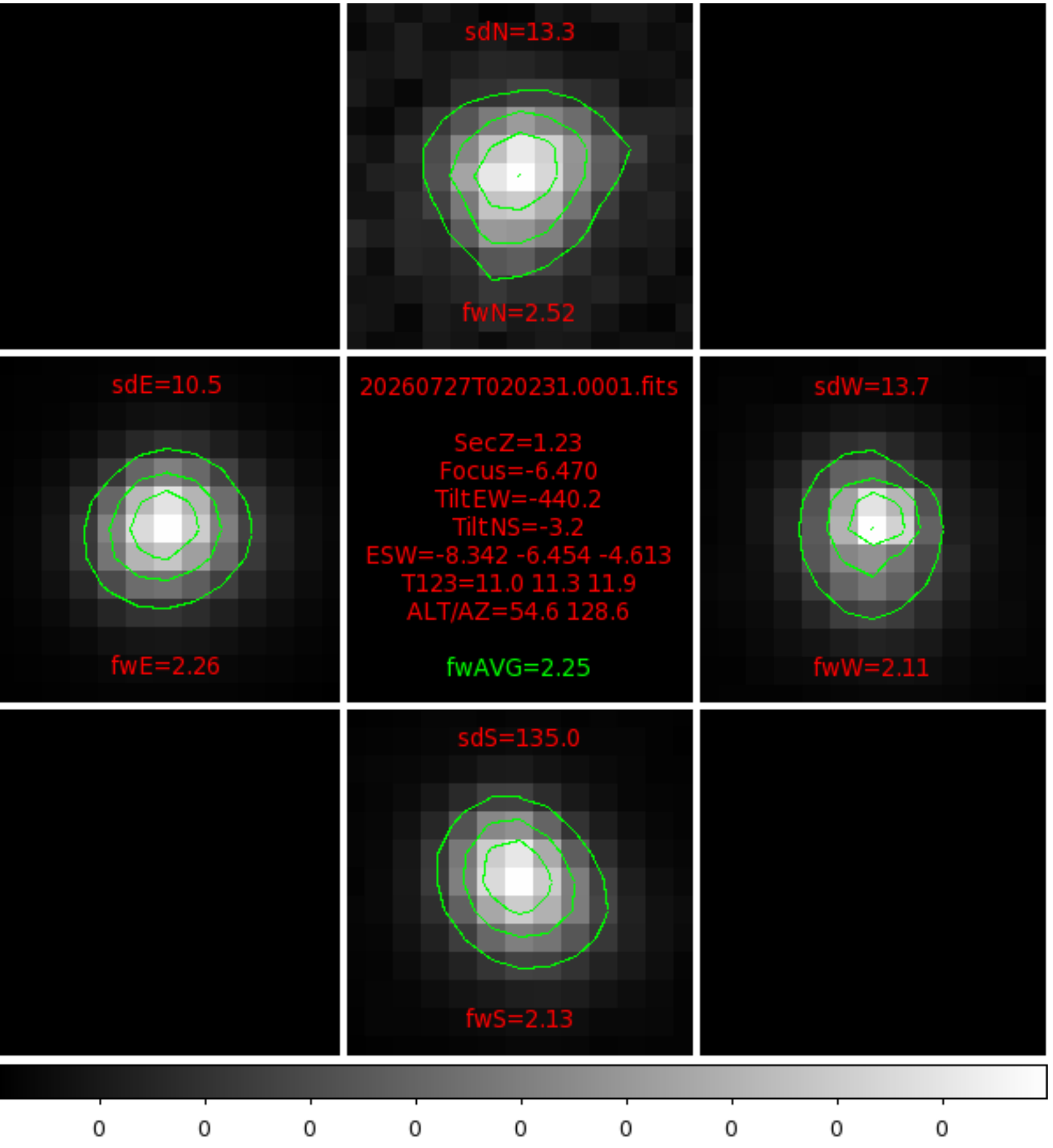
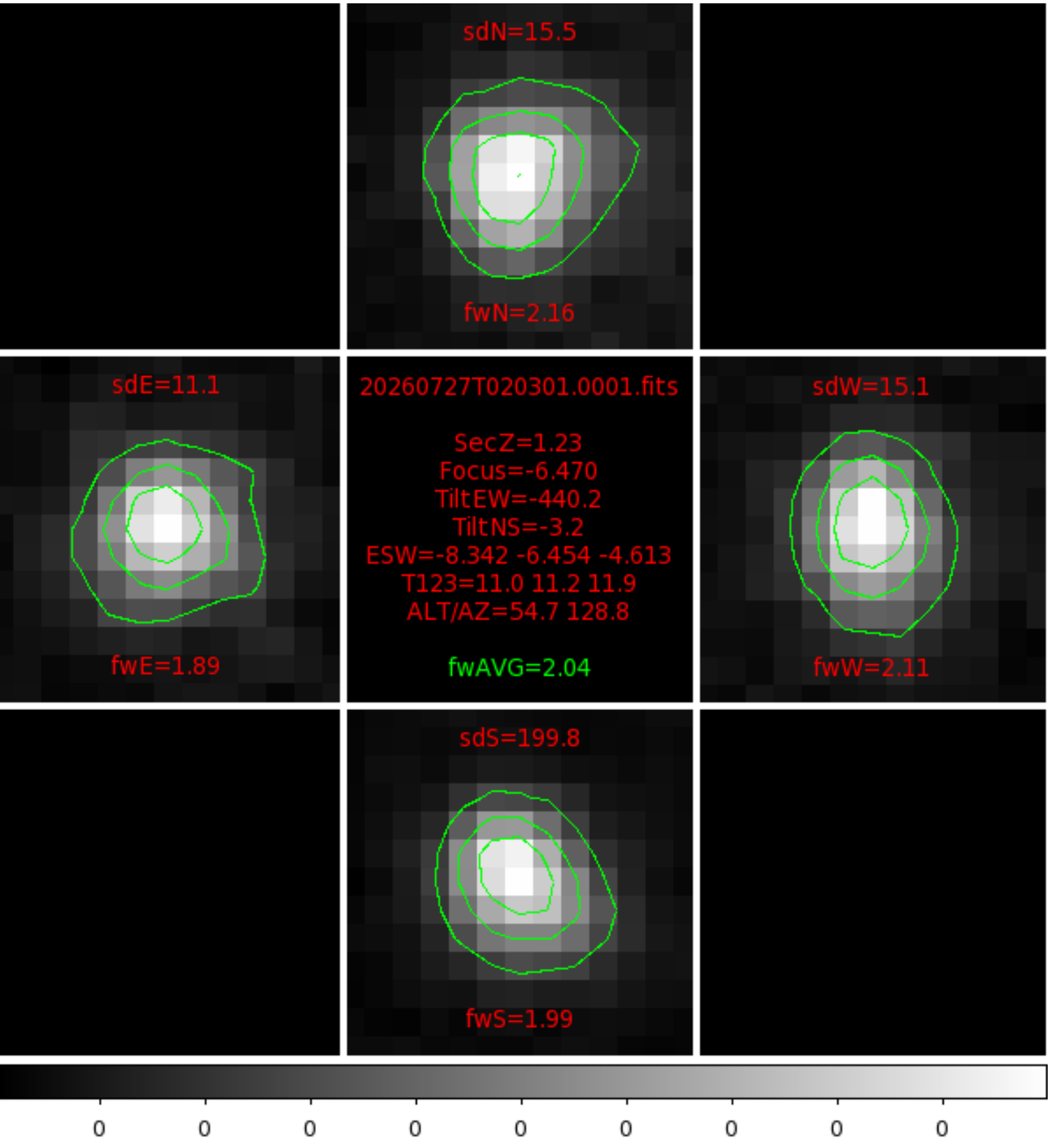

sdN=12.8
fwN=2.47
sdE=11.1
fwE=2.27
20260727T020052.0001.fits
SecZ=1.23
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.2 12.0
ALT/AZ=54.3 128.1
fwAVG=2.27
sdW=12.9
fwW=2.20
sdS=145.0
fwS=2.13
0 0 0 0 0 0 0 0 0


sdN=13.3
fwN=2.52
sdE=10.5
fwE=2.26
20260727T020231.0001.fits
SecZ=1.23
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.3 11.9
ALT/AZ=54.6 128.6
fwAVG=2.25
sdW=13.7
fwW=2.11
sdS=135.0
fwS=2.13
0 0 0 0 0 0 0 0 0


sdN=15.5
fwN=2.16
sdE=11.1
fwE=1.89
20260727T020301.0001.fits
SecZ=1.23
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.2 11.9
ALT/AZ=54.7 128.8
fwAVG=2.04
sdW=15.1
fwW=2.11
sdS=199.8
fwS=1.99
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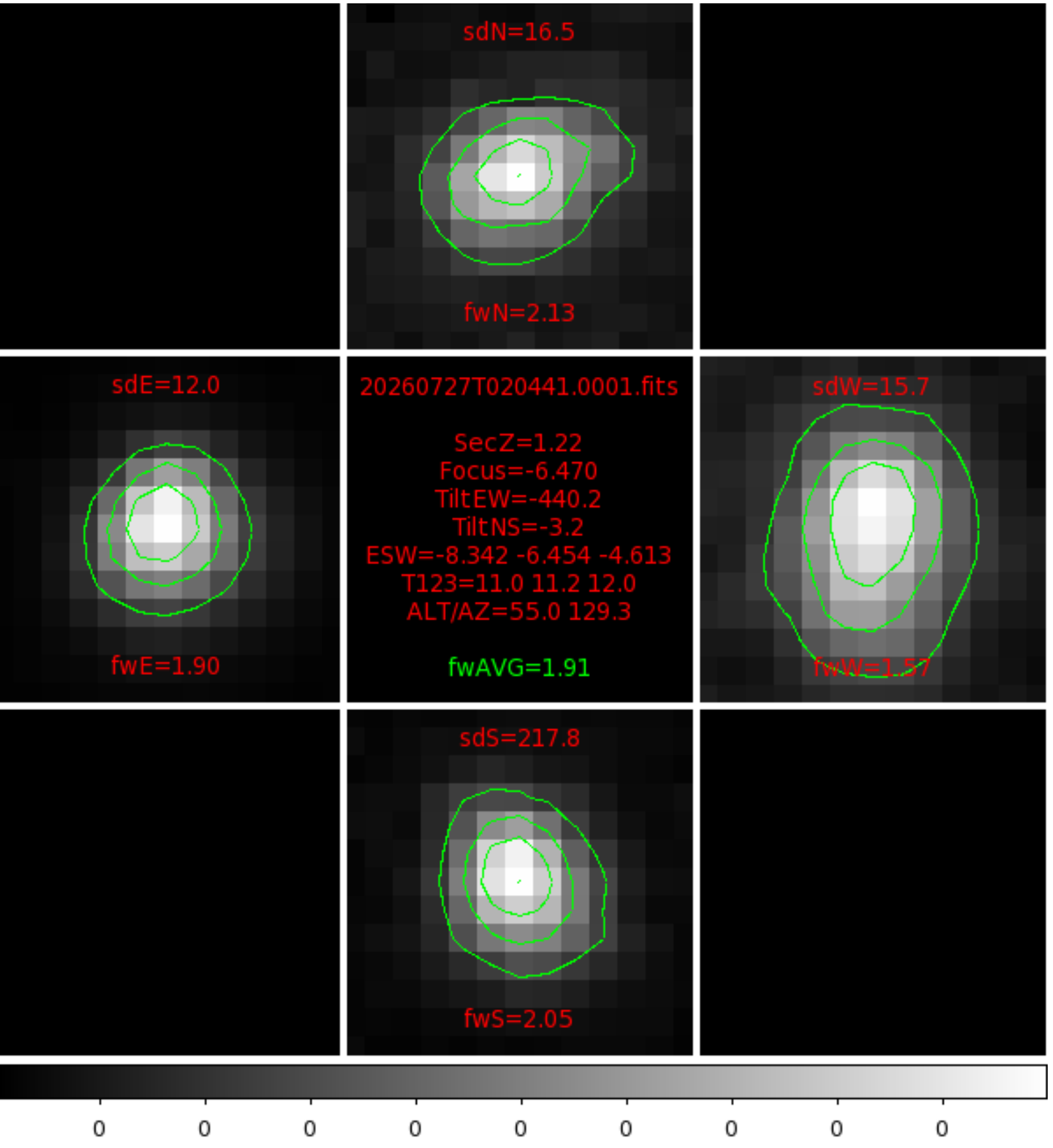
sdN=16.5
fwN=2.13
sdE=12.0
fwE=1.90
20260727T020441.0001.fits
SecZ=1.22
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.2 12.0
ALT/AZ=55.0 129.3
fwAVG=1.91
sdW=15.7
fwW=1.57
sdS=217.8
fwS=2.05
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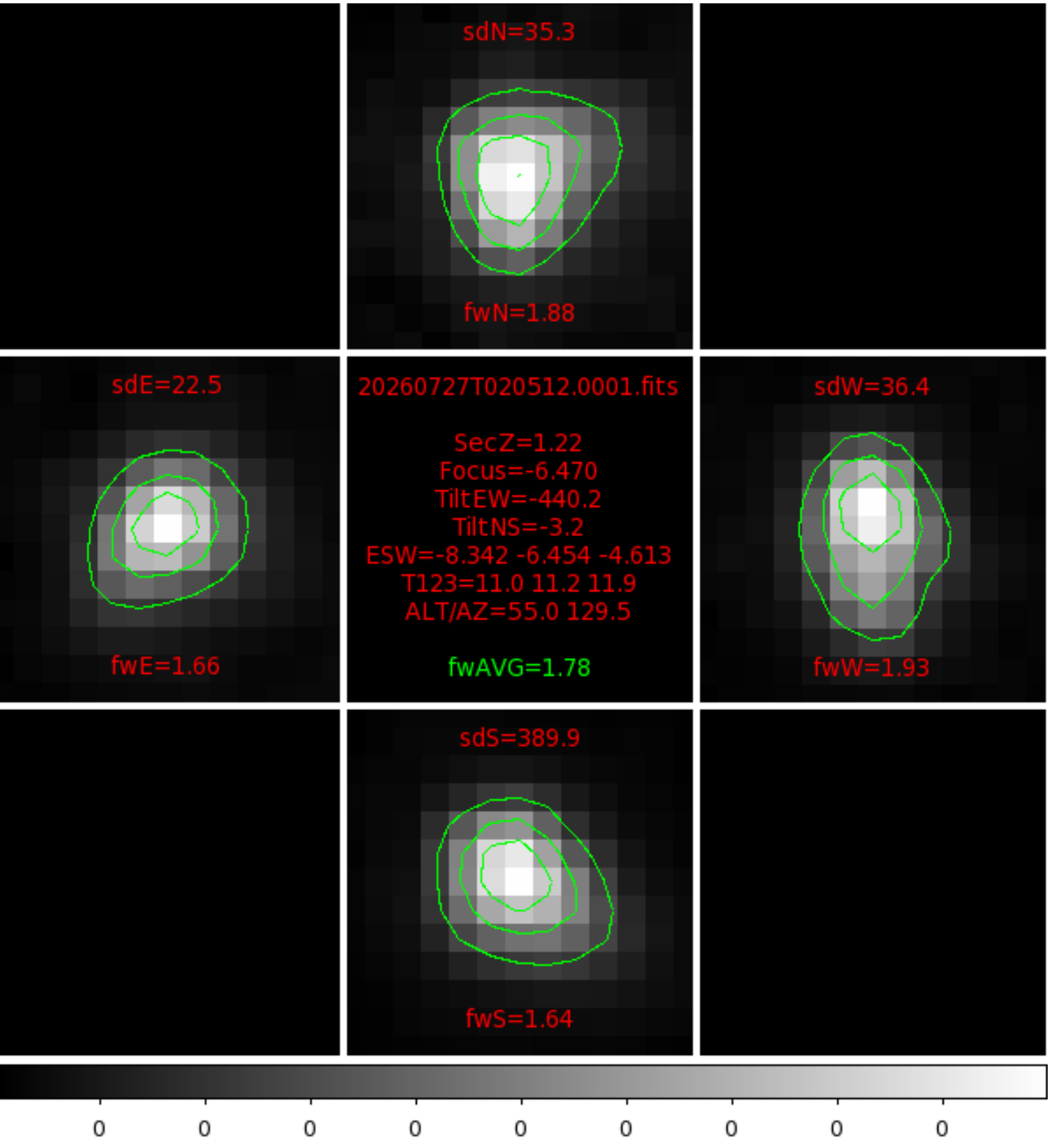
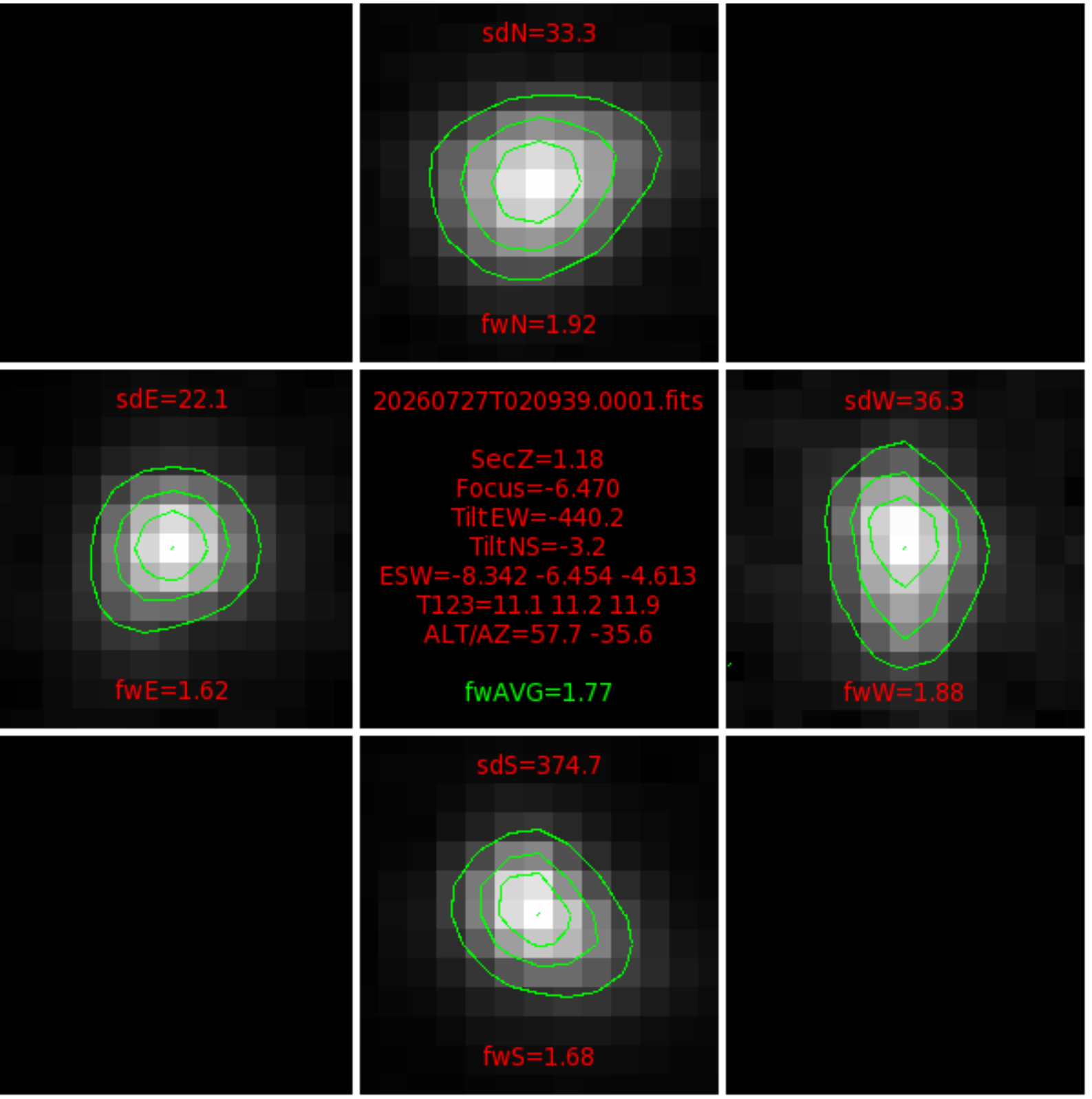
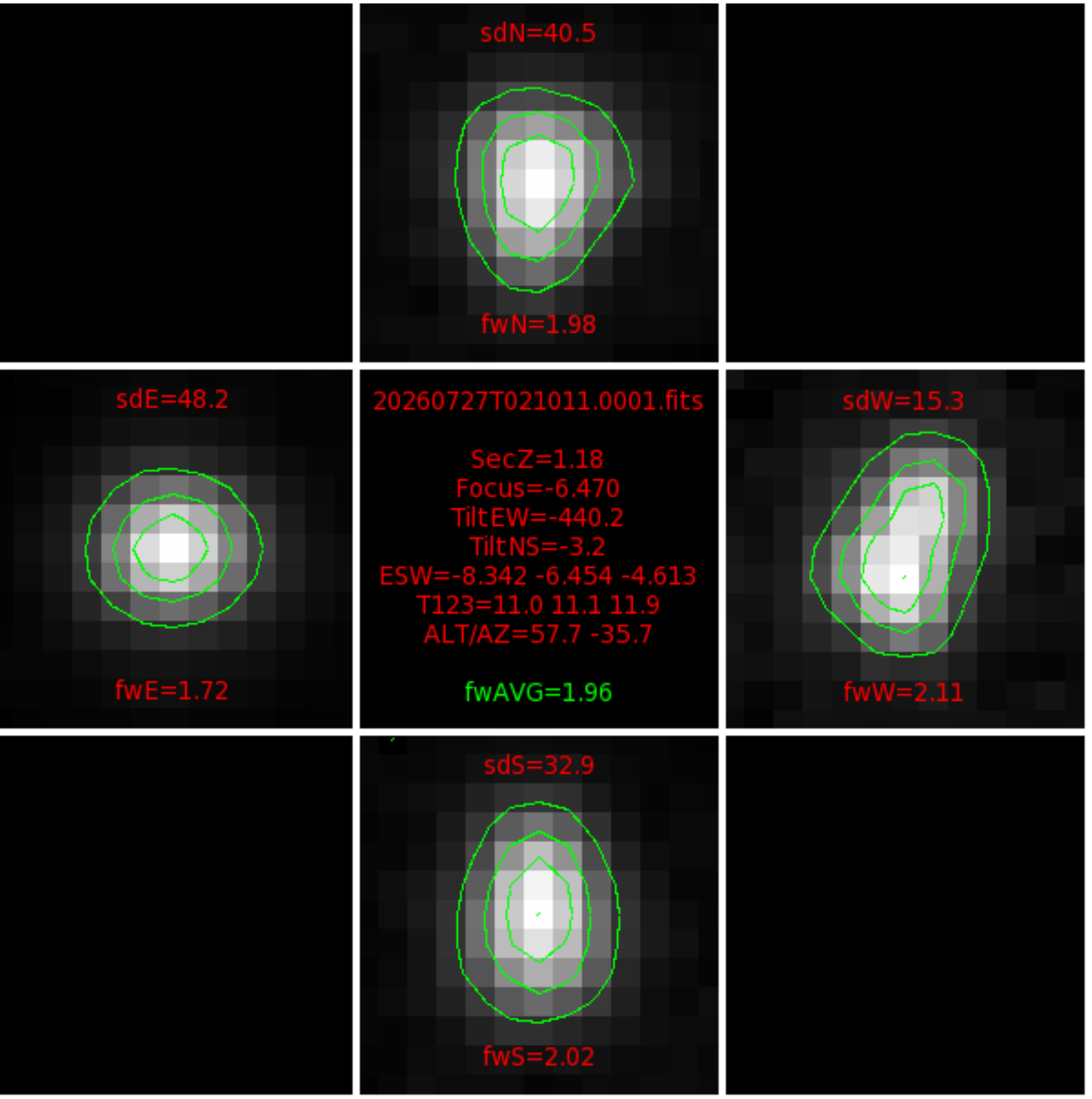

sdN=35.3
fwN=1.88
sdE=22.5
fwE=1.66
20260727T020512.0001.fits
SecZ=1.22
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.2 11.9
ALT/AZ=55.0 129.5
fwAVG=1.78
sdW=36.4
fwW=1.93
sdS=389.9
fwS=1.64
0 0 0 0 0 0 0 0 0


sdN=33.3
fwN=1.92
sdE=22.1
fwE=1.62
20260727T020939.0001.fits
SecZ=1.18
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.1 11.2 11.9
ALT/AZ=57.7 -35.6
fwAVG=1.77
sdW=36.3
fwW=1.88
sdS=374.7
fwS=1.68
0 0 0 0 0 0 0 0 0


sdN=40.5
fwN=1.98
sdE=48.2
fwE=1.72
20260727T021011.0001.fits
SecZ=1.18
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.1 11.9
ALT/AZ=57.7 -35.7
fwAVG=1.96
sdW=15.3
fwW=2.11
sdS=32.9
fwS=2.02
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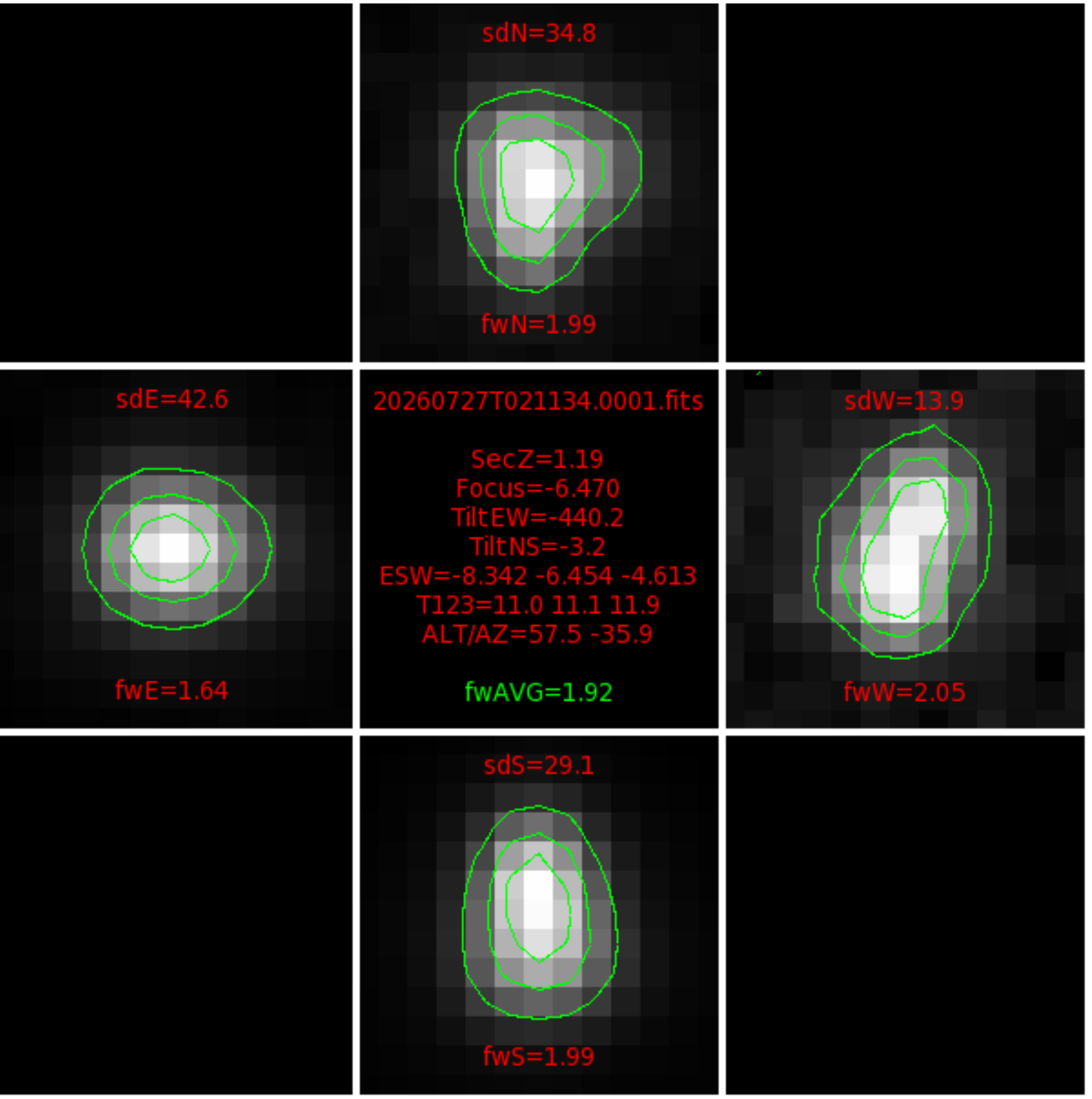
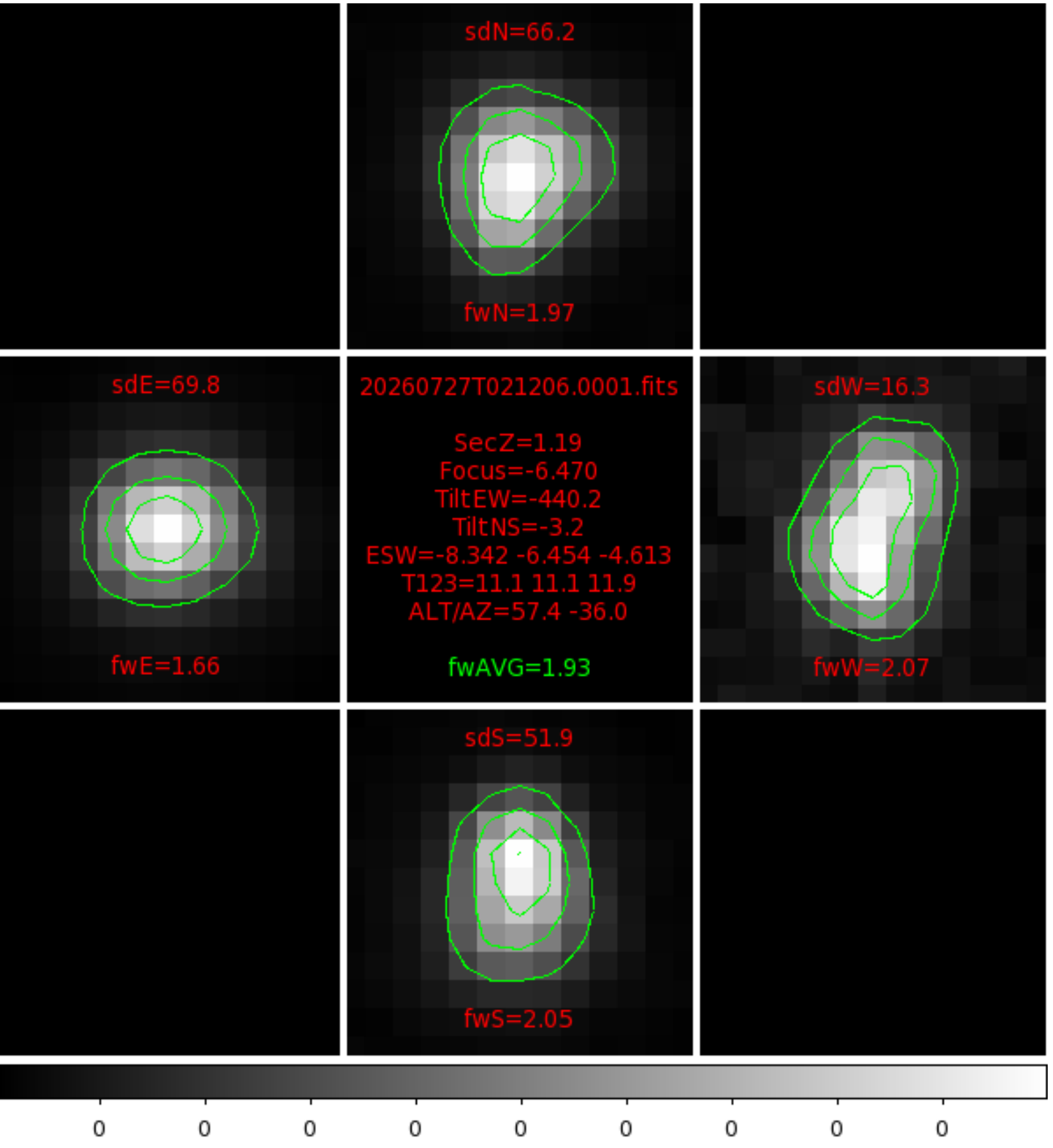
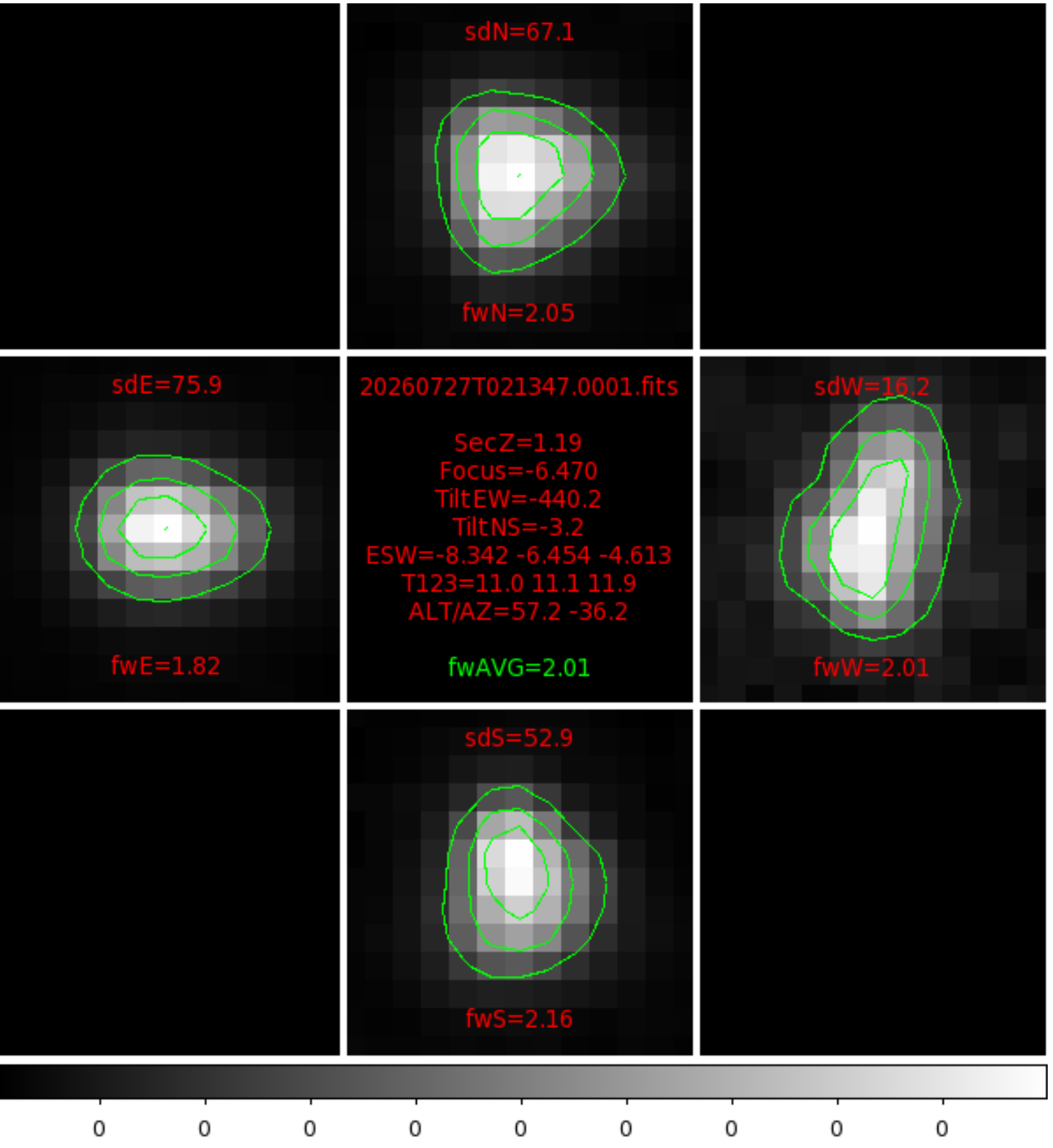
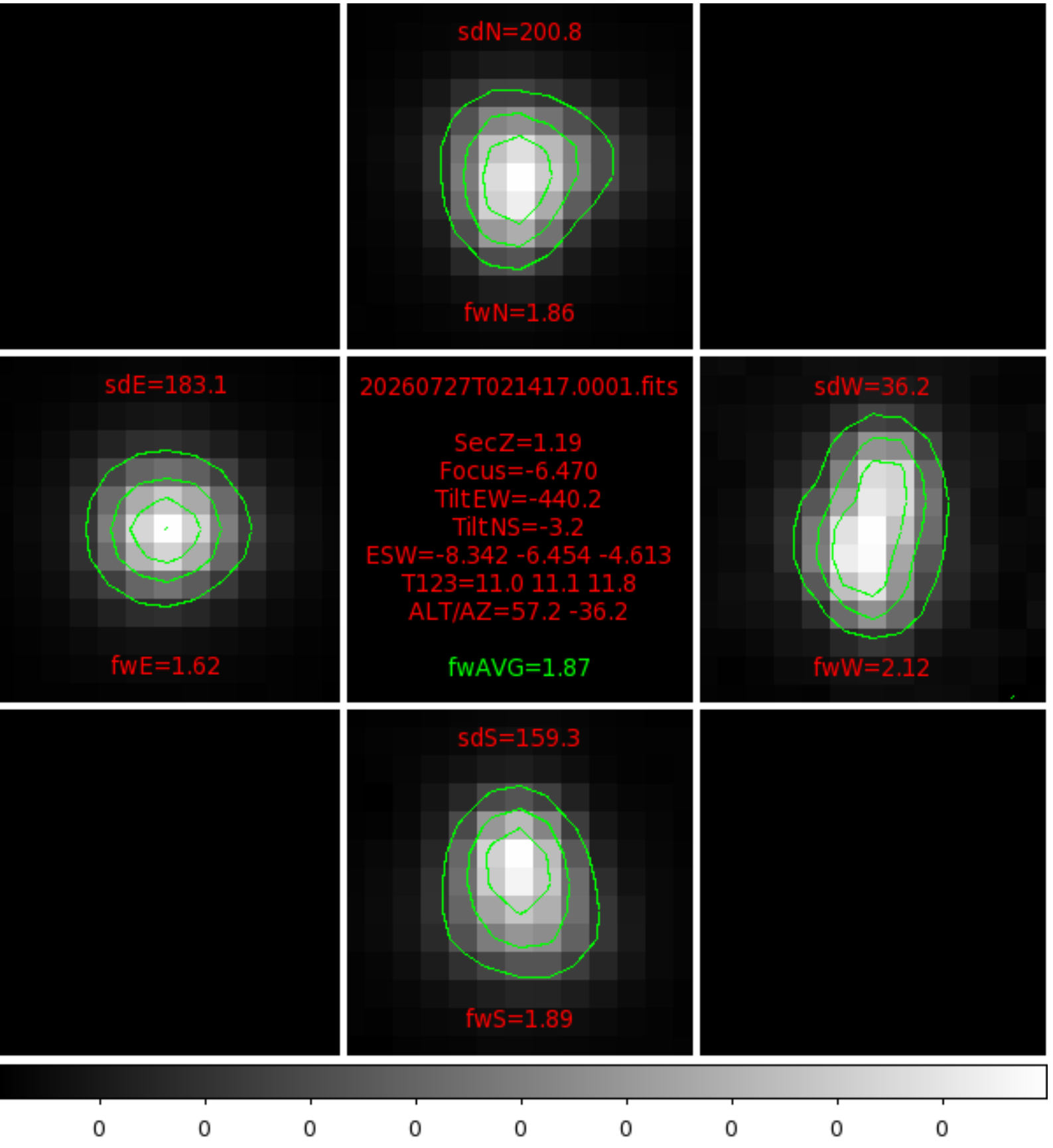
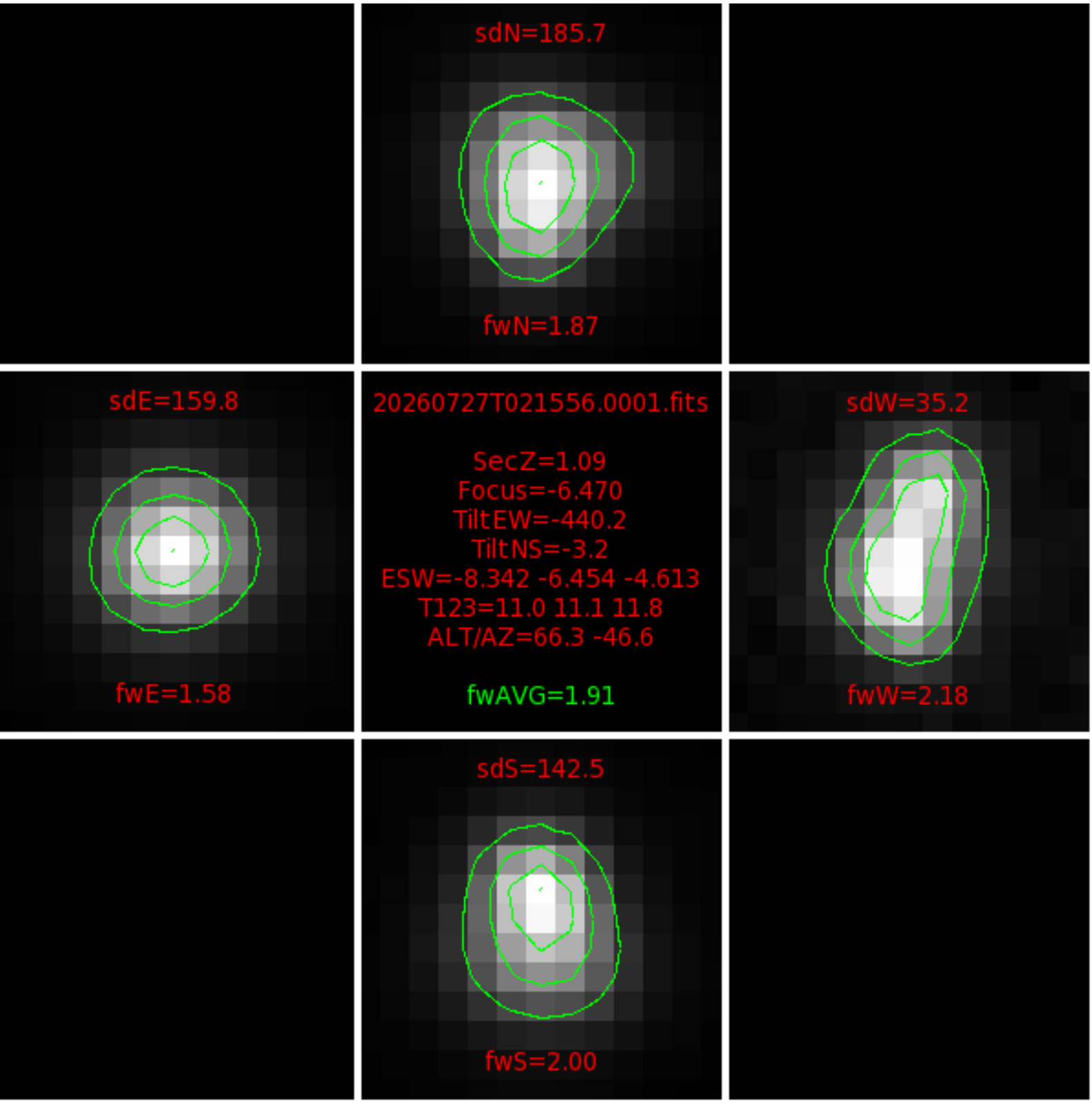
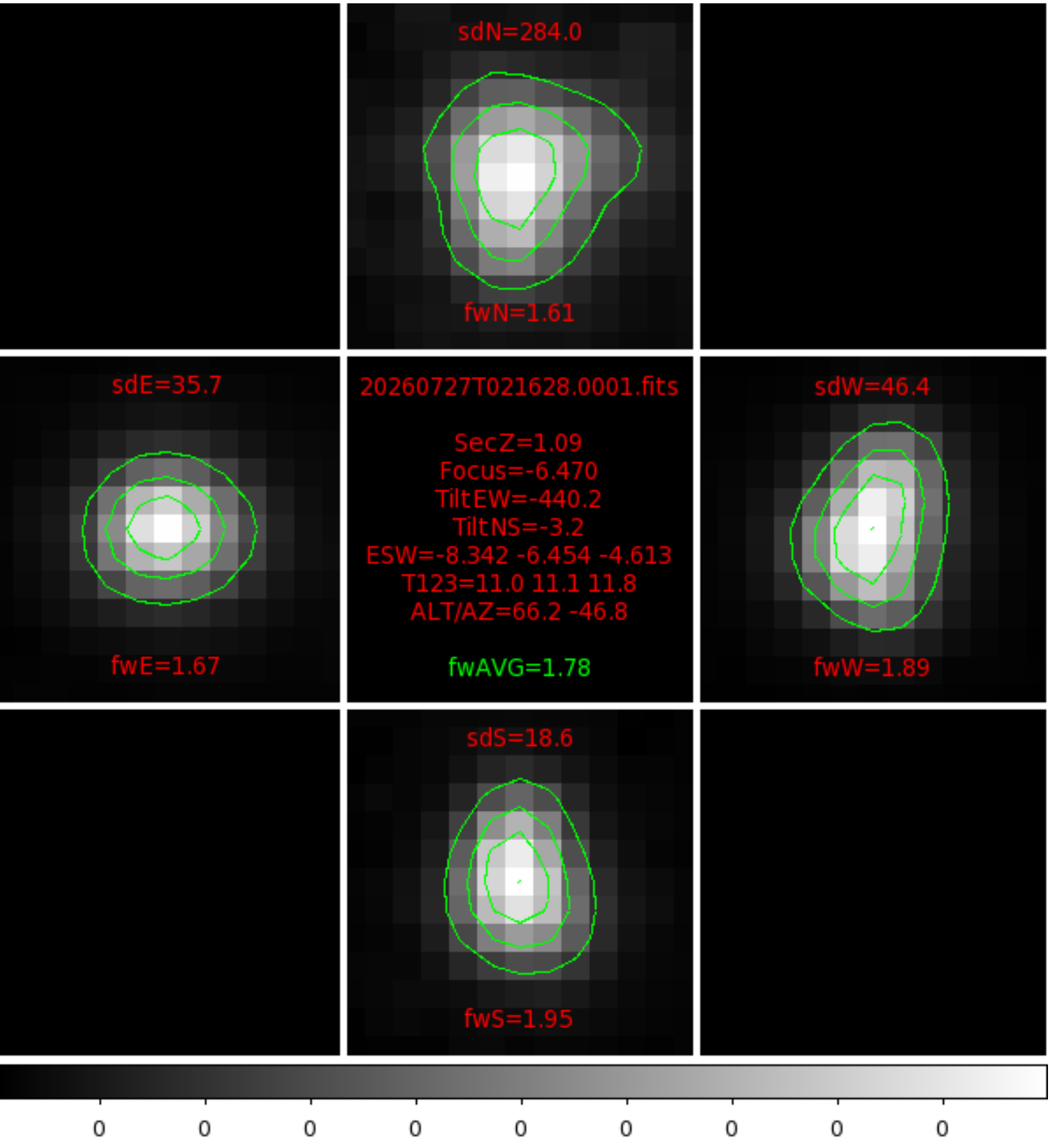

sdN=34.8
fwN=1.99
sdE=42.6
fwE=1.64
20260727T021134.0001.fits
SecZ=1.19
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.1 11.9
ALT/AZ=57.5 -35.9
fwAVG=1.92
sdW=13.9
fwW=2.05
sdS=29.1
fwS=1.99
0 0 0 0 0 0 0 0 0

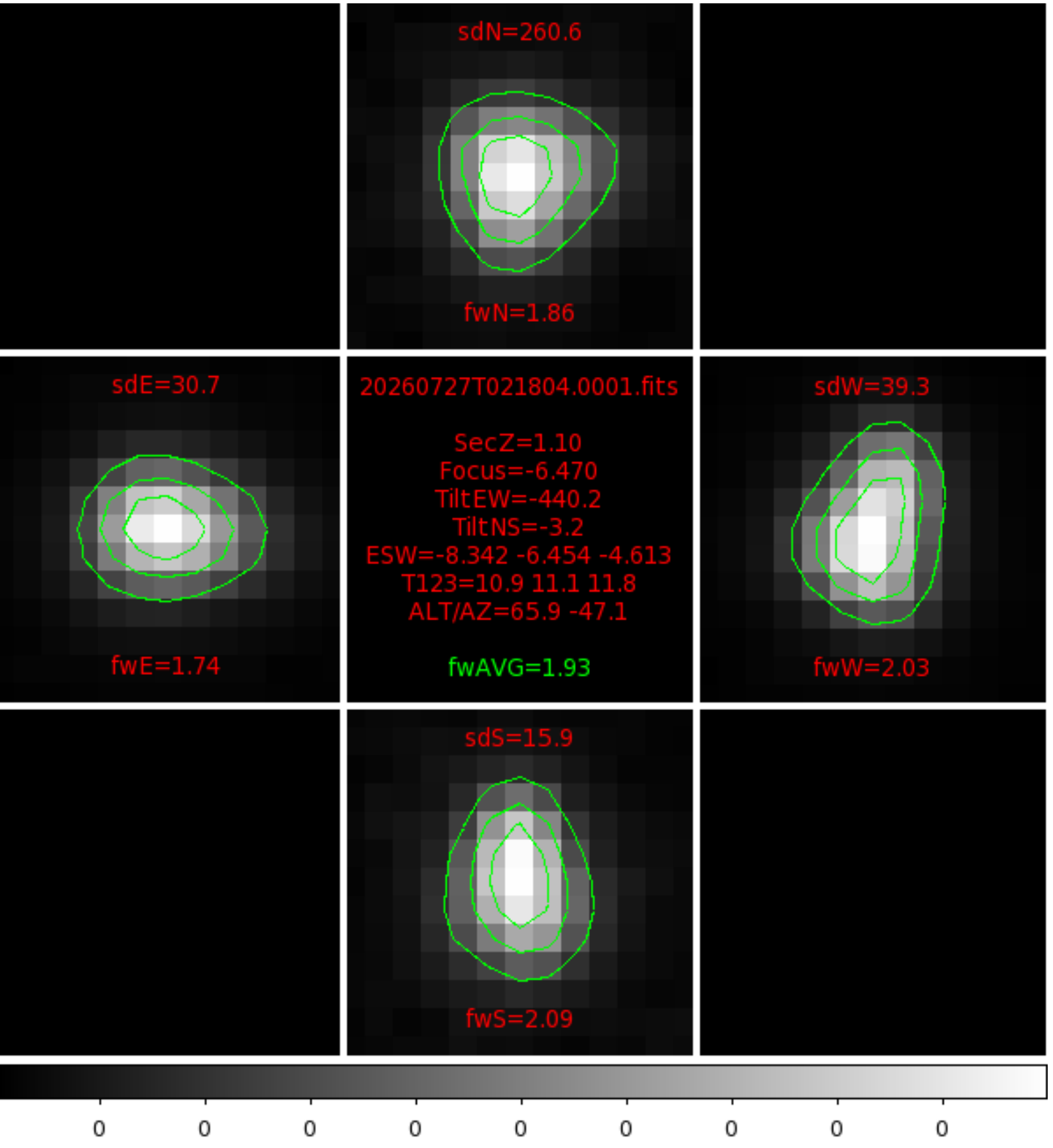

sdN=66.2
fwN=1.97
sdE=69.8
fwE=1.66
20260727T021206.0001.fits
SecZ=1.19
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.1 11.1 11.9
ALT/AZ=57.4 -36.0
fwAVG=1.93
sdW=16.3
fwW=2.07
sdS=51.9
fwS=2.05
0 0 0 0 0 0 0 0 0

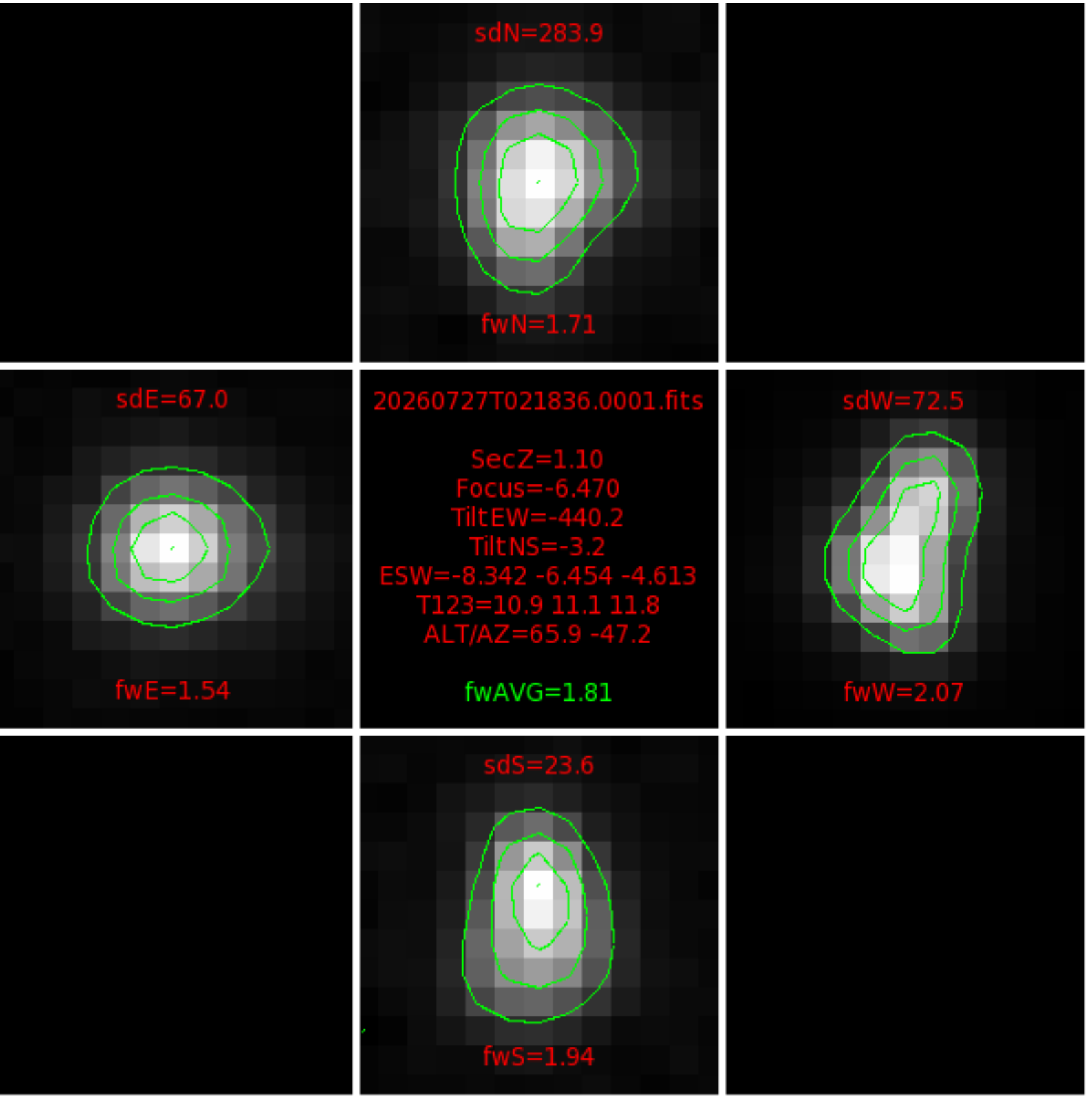

sdN=67.1
fwN=2.05
sdE=75.9
fwE=1.82
20260727T021347.0001.fits
SecZ=1.19
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.1 11.9
ALT/AZ=57.2 -36.2
fwAVG=2.01
sdW=16.2
fwW=2.01
sdS=52.9
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=200.8
fwN=1.86
sdE=183.1
fwE=1.62
20260727T021417.0001.fits
SecZ=1.19
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.1 11.8
ALT/AZ=57.2 -36.2
fwAVG=1.87
sdW=36.2
fwW=2.12
sdS=159.3
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=185.7
fwN=1.87
sdE=159.8
fwE=1.58
20260727T021556.0001.fits
SecZ=1.09
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.1 11.8
ALT/AZ=66.3 -46.6
fwAVG=1.91
sdW=35.2
fwW=2.18
sdS=142.5
fwS=2.00
0 0 0 0 0 0 0 0 0


sdN=284.0
fwN=1.61
sdE=35.7
fwE=1.67
20260727T021628.0001.fits
SecZ=1.09
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=11.0 11.1 11.8
ALT/AZ=66.2 -46.8
fwAVG=1.78
sdW=46.4
fwW=1.89
sdS=18.6
fwS=1.95
0 0 0 0 0 0 0 0 0


sdN=260.6
fwN=1.86
sdE=30.7
fwE=1.74
20260727T021804.0001.fits
SecZ=1.10
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=10.9 11.1 11.8
ALT/AZ=65.9 -47.1
fwAVG=1.93
sdW=39.3
fwW=2.03
sdS=15.9
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=283.9
fwN=1.71
sdE=67.0
fwE=1.54
20260727T021836.0001.fits
SecZ=1.10
Focus=-6.470
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.342 -6.454 -4.613
T123=10.9 11.1 11.8
ALT/AZ=65.9 -47.2
fwAVG=1.81
sdW=72.5
fwW=2.07
sdS=23.6
fwS=1.94
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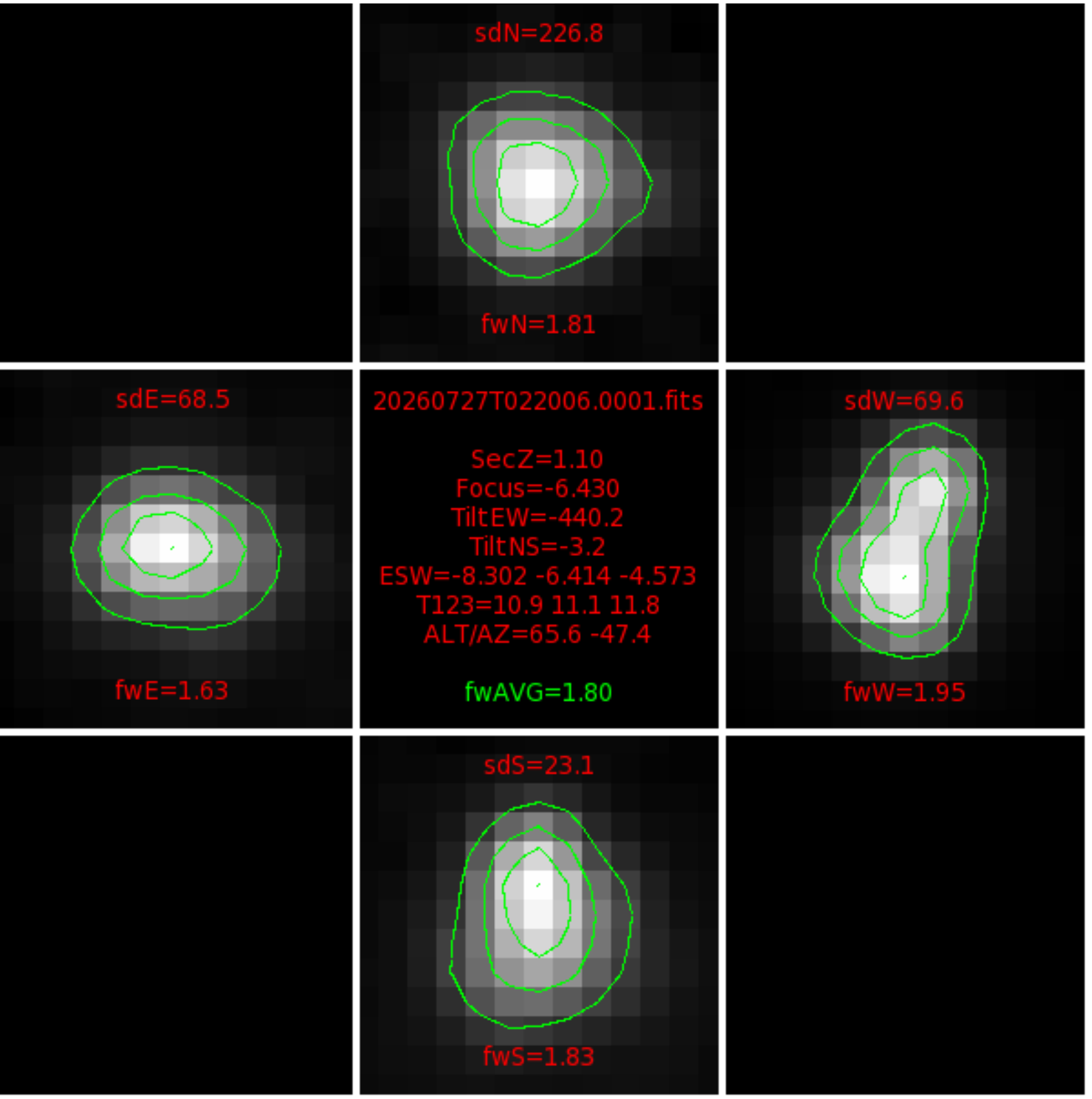
sdN=226.8
fwN=1.81
sdE=68.5
fwE=1.63
20260727T022006.0001.fits
SecZ=1.10
Focus=-6.430
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.302 -6.414 -4.573
T123=10.9 11.1 11.8
ALT/AZ=65.6 -47.4
fwAVG=1.80
sdW=69.6
fwW=1.95
sdS=23.1
fwS=1.83
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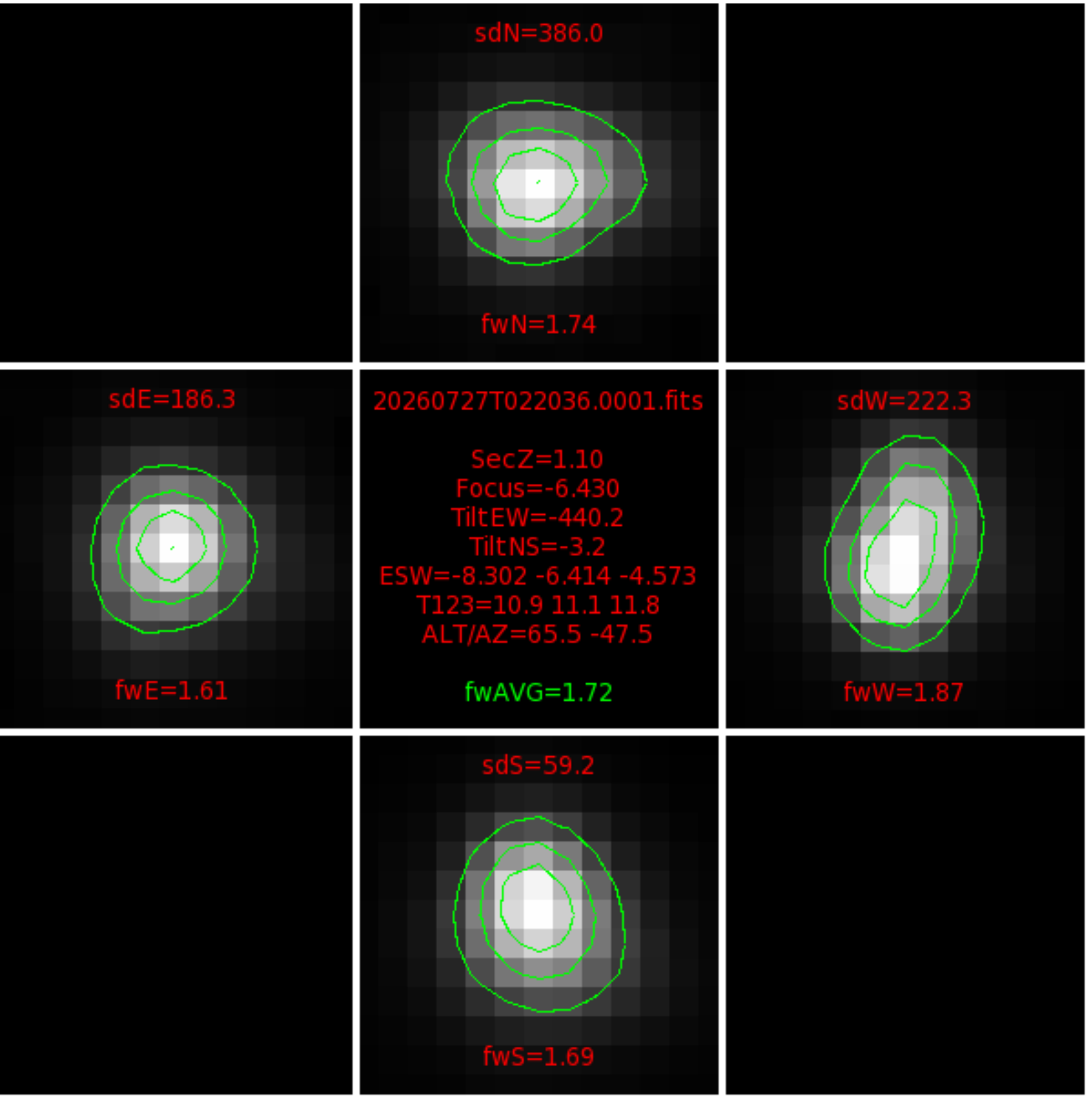
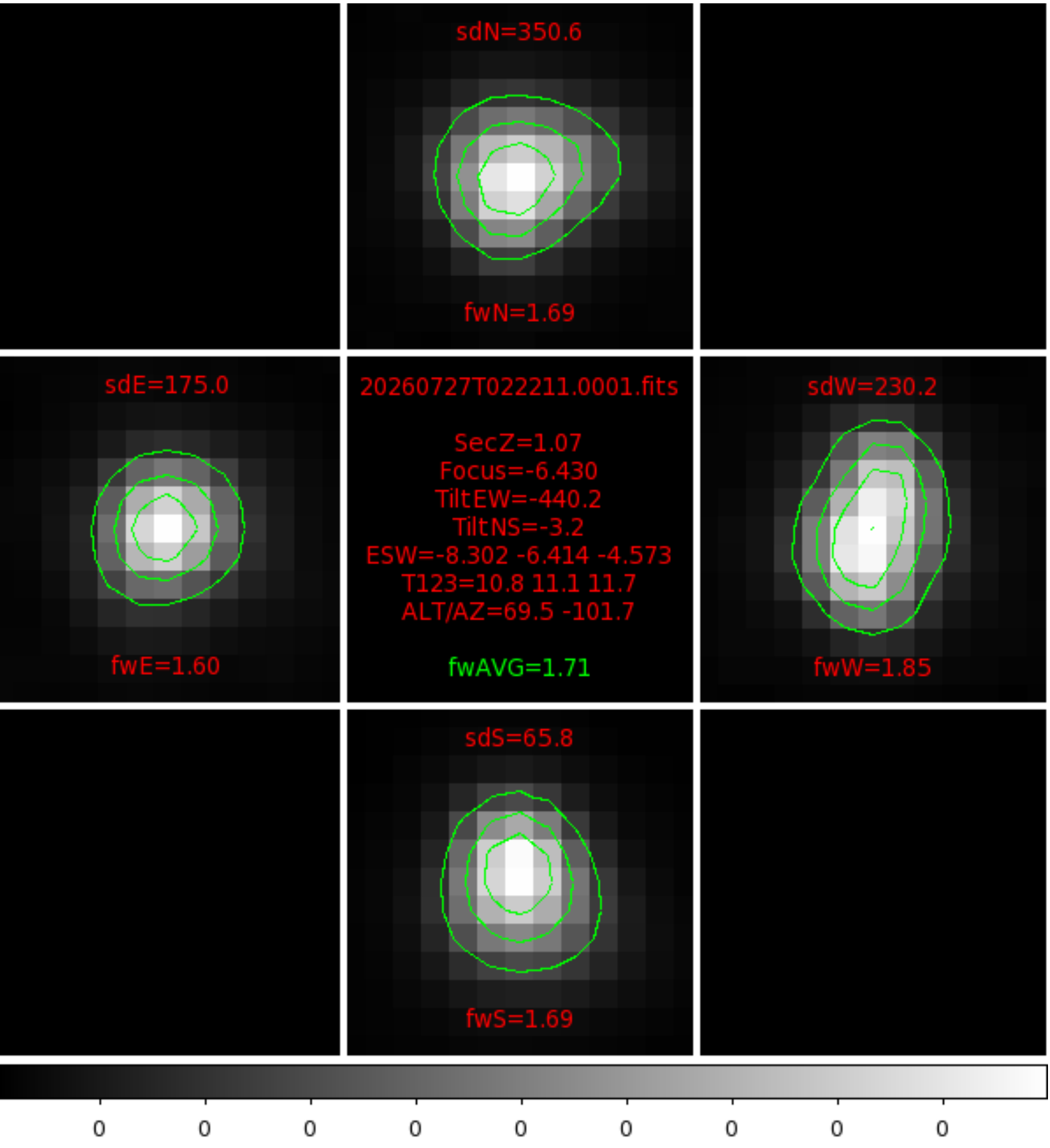
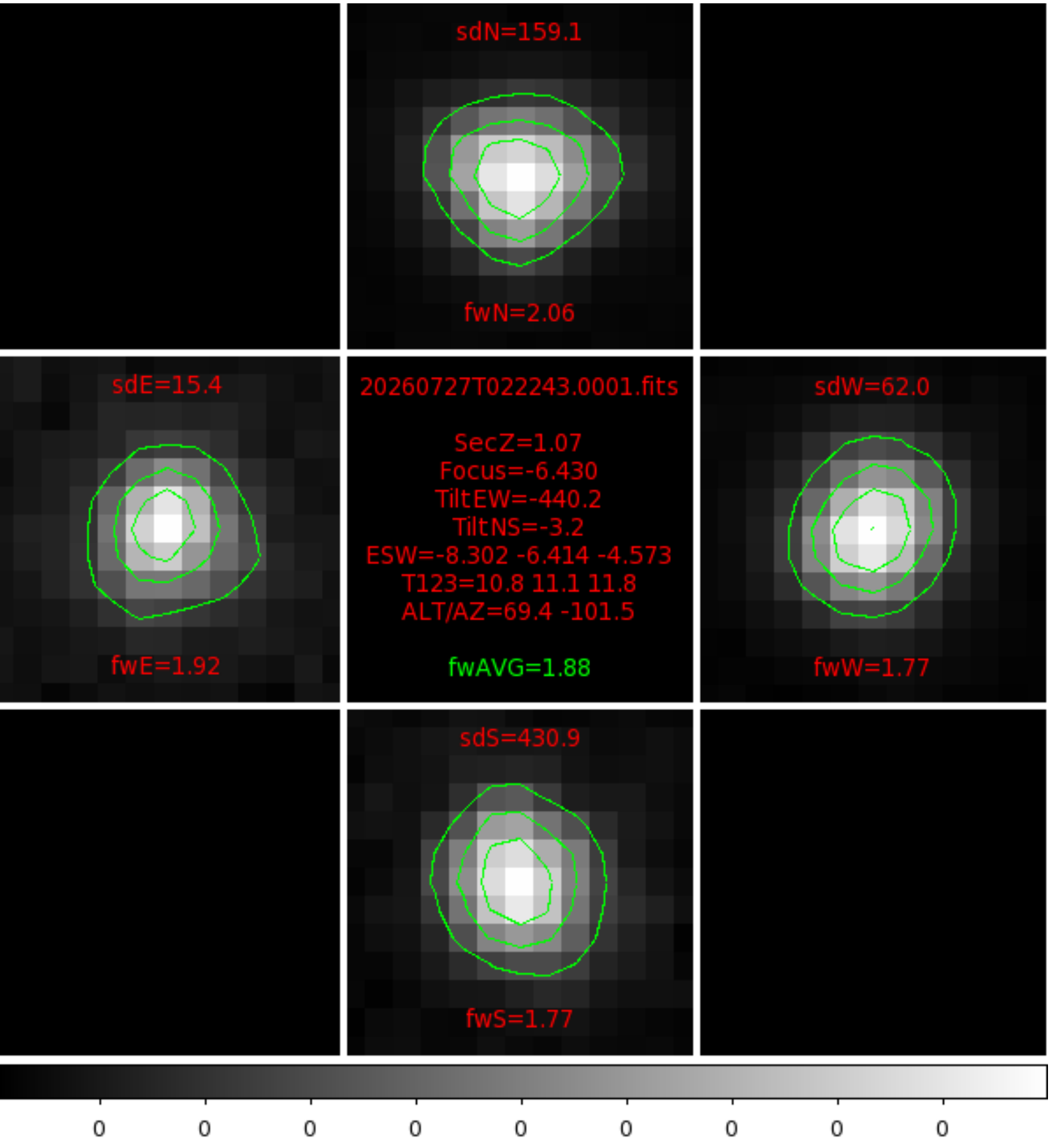

sdN=386.0
fwN=1.74
sdE=186.3
fwE=1.61
20260727T022036.0001.fits
SecZ=1.10
Focus=-6.430
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.302 -6.414 -4.573
T123=10.9 11.1 11.8
ALT/AZ=65.5 -47.5
fwAVG=1.72
sdW=222.3
fwW=1.87
sdS=59.2
fwS=1.69
0 0 0 0 0 0 0 0 0


sdN=350.6
fwN=1.69
sdE=175.0
fwE=1.60
20260727T022211.0001.fits
SecZ=1.07
Focus=-6.430
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.302 -6.414 -4.573
T123=10.8 11.1 11.7
ALT/AZ=69.5 -101.7
fwAVG=1.71
sdW=230.2
fwW=1.85
sdS=65.8
fwS=1.69
0 0 0 0 0 0 0 0 0


sdN=159.1
fwN=2.06
sdE=15.4
fwE=1.92
20260727T022243.0001.fits
SecZ=1.07
Focus=-6.430
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.302 -6.414 -4.573
T123=10.8 11.1 11.8
ALT/AZ=69.4 -101.5
fwAVG=1.88
sdW=62.0
fwW=1.77
sdS=430.9
fwS=1.77
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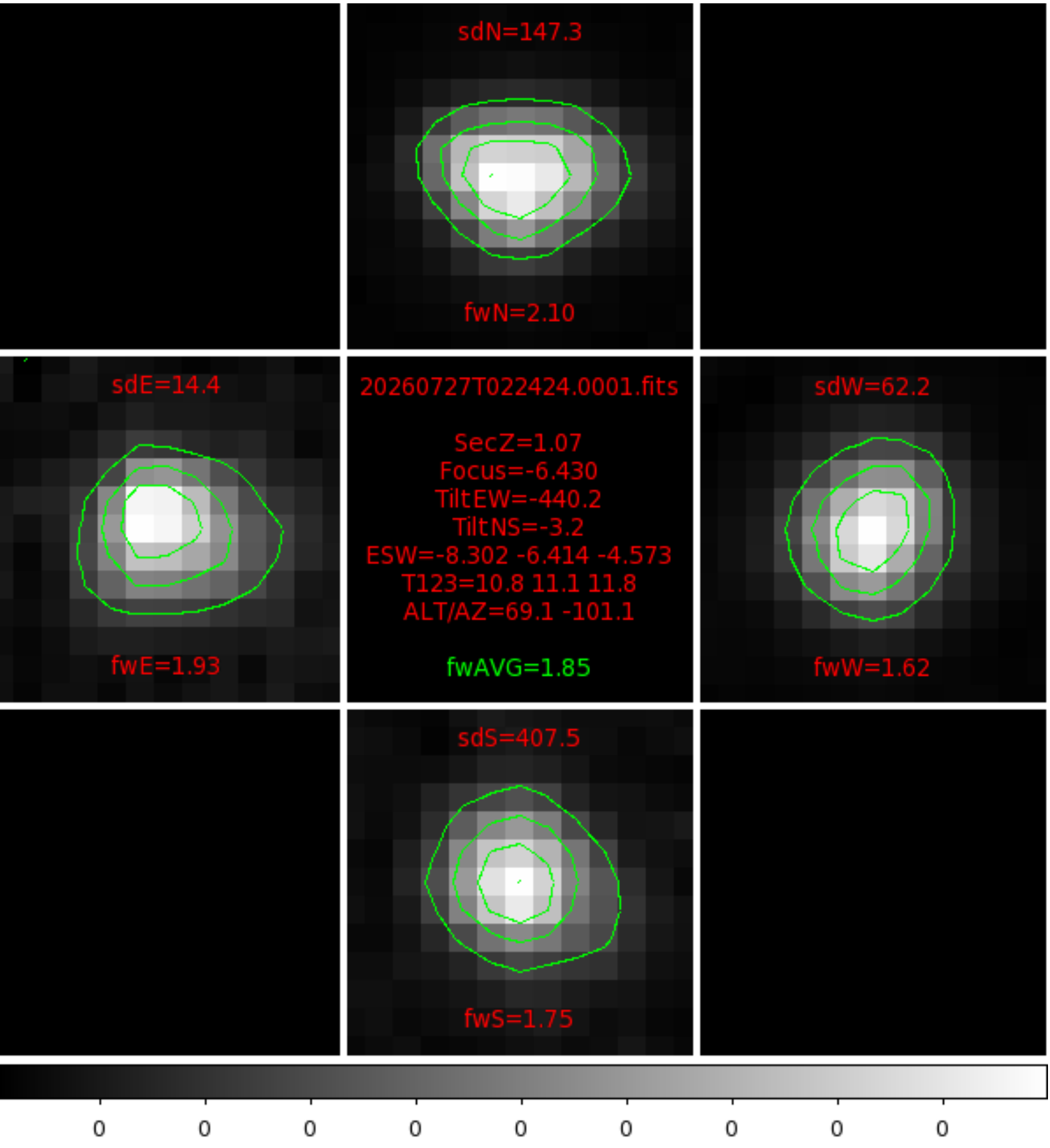
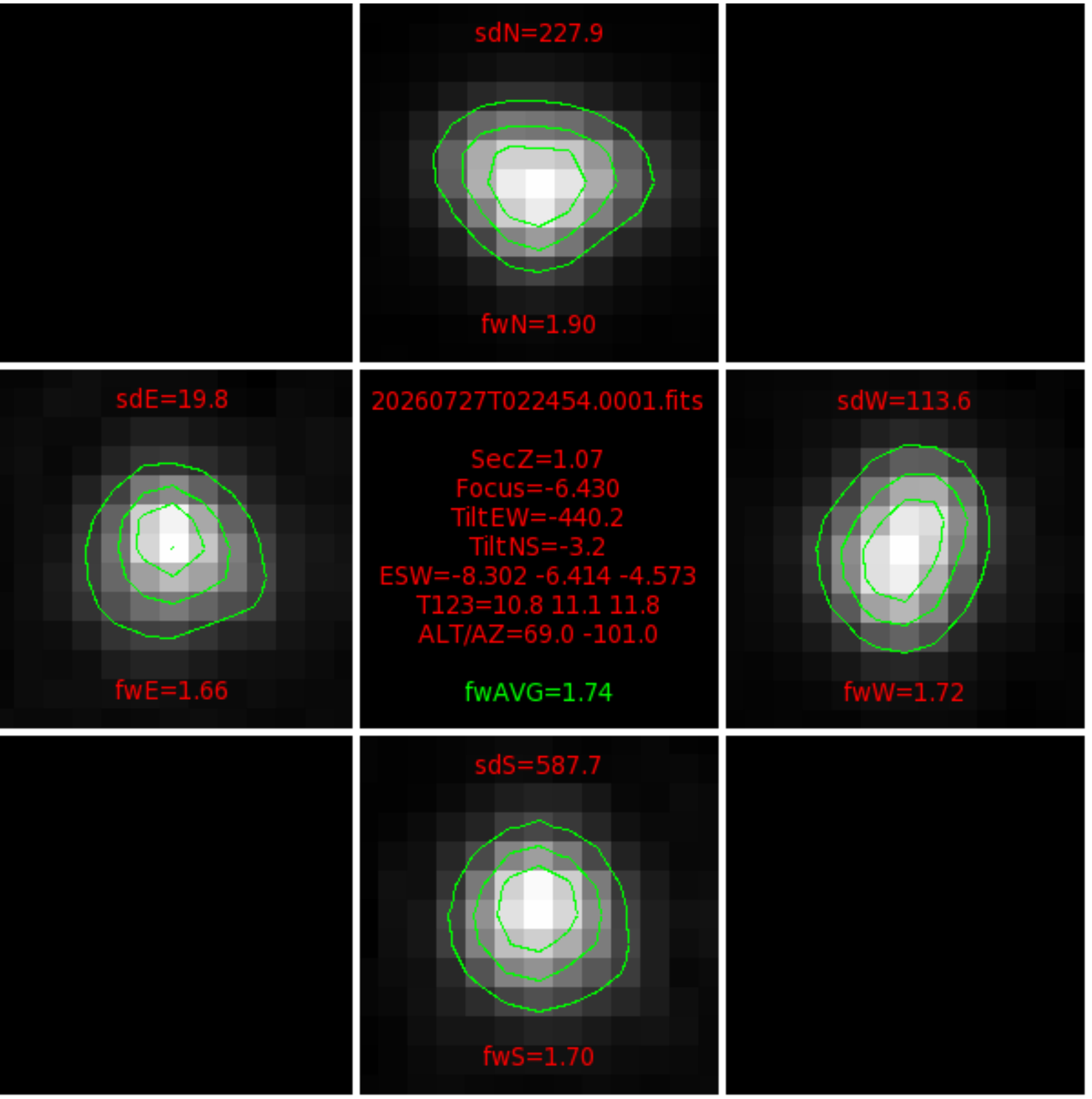

sdN=147.3
fwN=2.10
sdE=14.4
fwE=1.93
20260727T022424.0001.fits
SecZ=1.07
Focus=-6.430
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.302 -6.414 -4.573
T123=10.8 11.1 11.8
ALT/AZ=69.1 -101.1
fwAVG=1.85
sdW=62.2
fwW=1.62
sdS=407.5
fwS=1.75
0 0 0 0 0 0 0 0 0


sdN=227.9
fwN=1.90
sdE=19.8
fwE=1.66
20260727T022454.0001.fits
SecZ=1.07
Focus=-6.430
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.302 -6.414 -4.573
T123=10.8 11.1 11.8
ALT/AZ=69.0 -101.0
fwAVG=1.74
sdW=113.6
fwW=1.72
sdS=587.7
fwS=1.70
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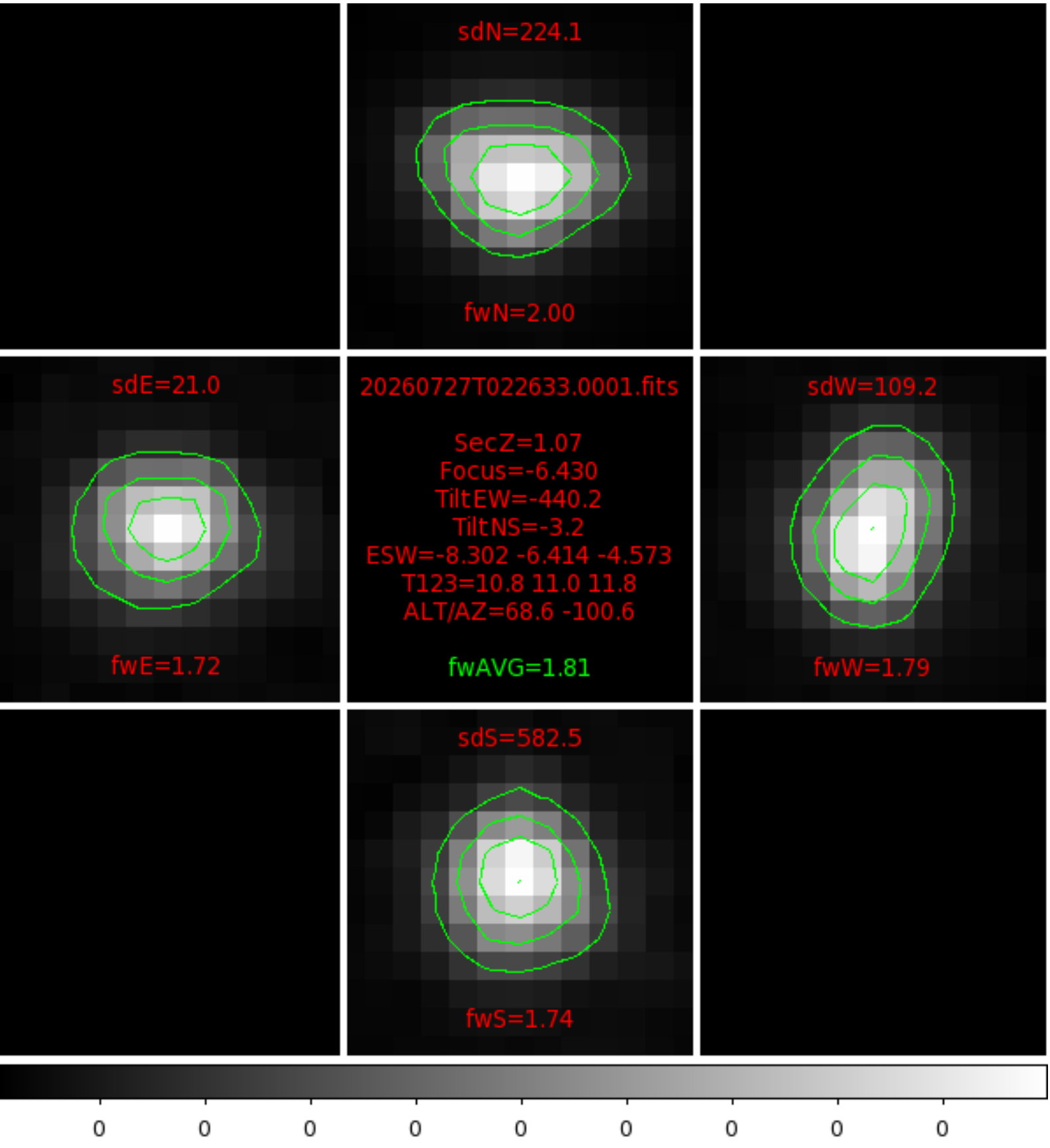
sdN=224.1
fwN=2.00
sdE=21.0
fwE=1.72
20260727T022633.0001.fits
SecZ=1.07
Focus=-6.430
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.302 -6.414 -4.573
T123=10.8 11.0 11.8
ALT/AZ=68.6 -100.6
fwAVG=1.81
sdW=109.2
fwW=1.79
sdS=582.5
fwS=1.74
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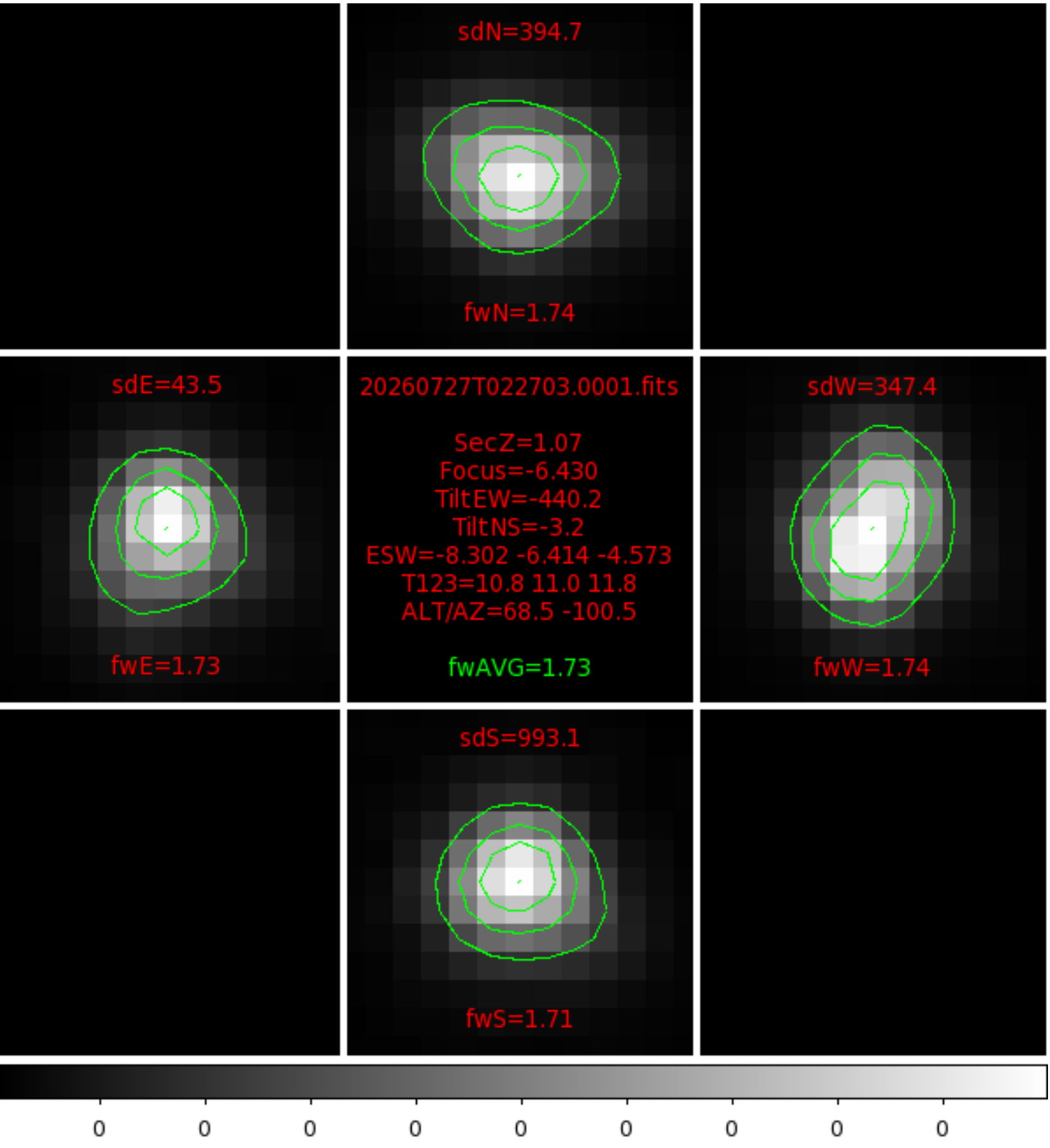
sdN=394.7
fwN=1.74
sdE=43.5
fwE=1.73
20260727T022703.0001.fits
SecZ=1.07
Focus=-6.430
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.302 -6.414 -4.573
T123=10.8 11.0 11.8
ALT/AZ=68.5 -100.5
fwAVG=1.73
sdW=347.4
fwW=1.74
sdS=993.1
fwS=1.71
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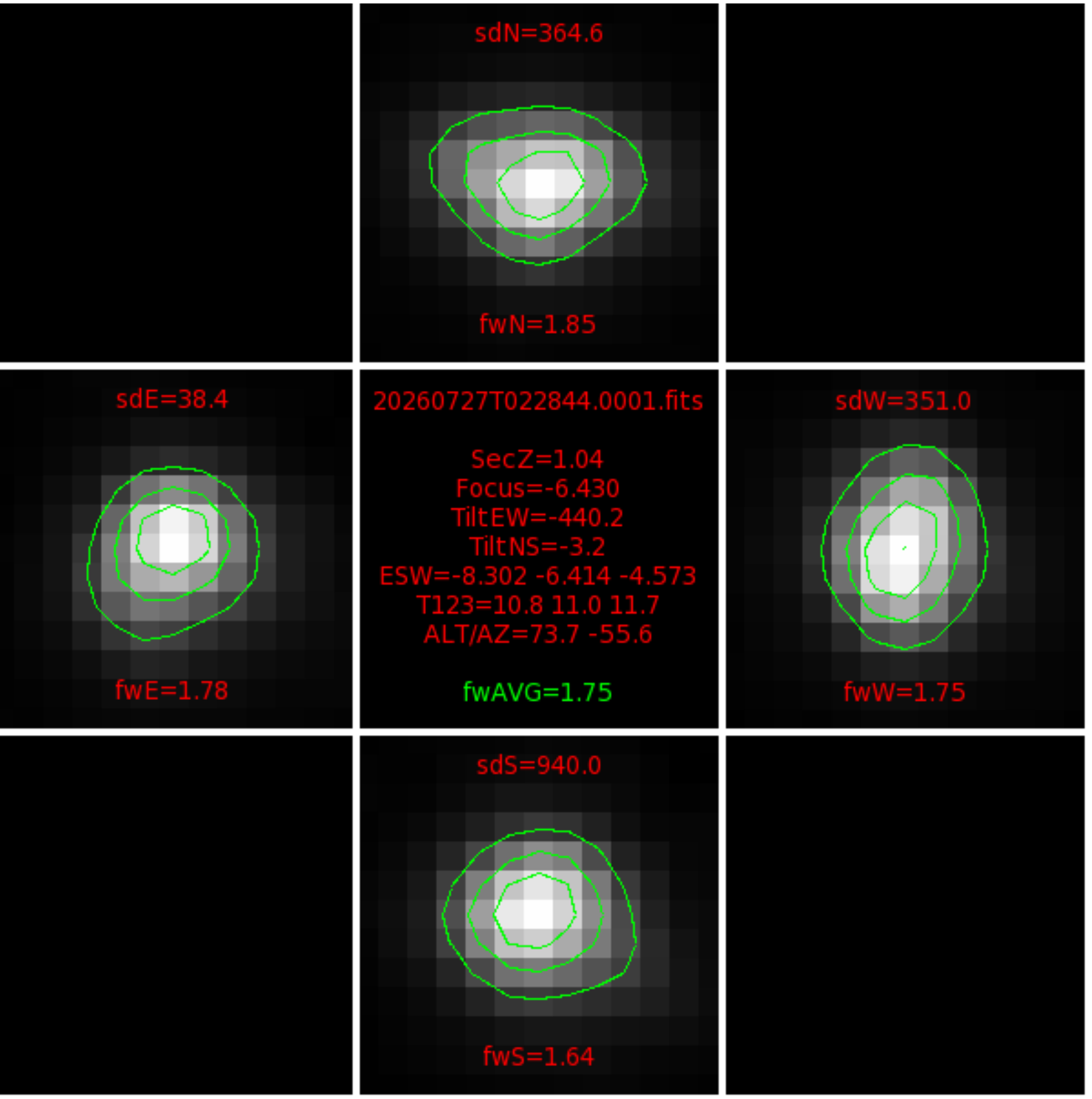
sdN=364.6
fwN=1.85
sdE=38.4
fwE=1.78
20260727T022844.0001.fits
SecZ=1.04
Focus=-6.430
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.302 -6.414 -4.573
T123=10.8 11.0 11.7
ALT/AZ=73.7 -55.6
fwAVG=1.75
sdW=351.0
fwW=1.75
sdS=940.0
fwS=1.64
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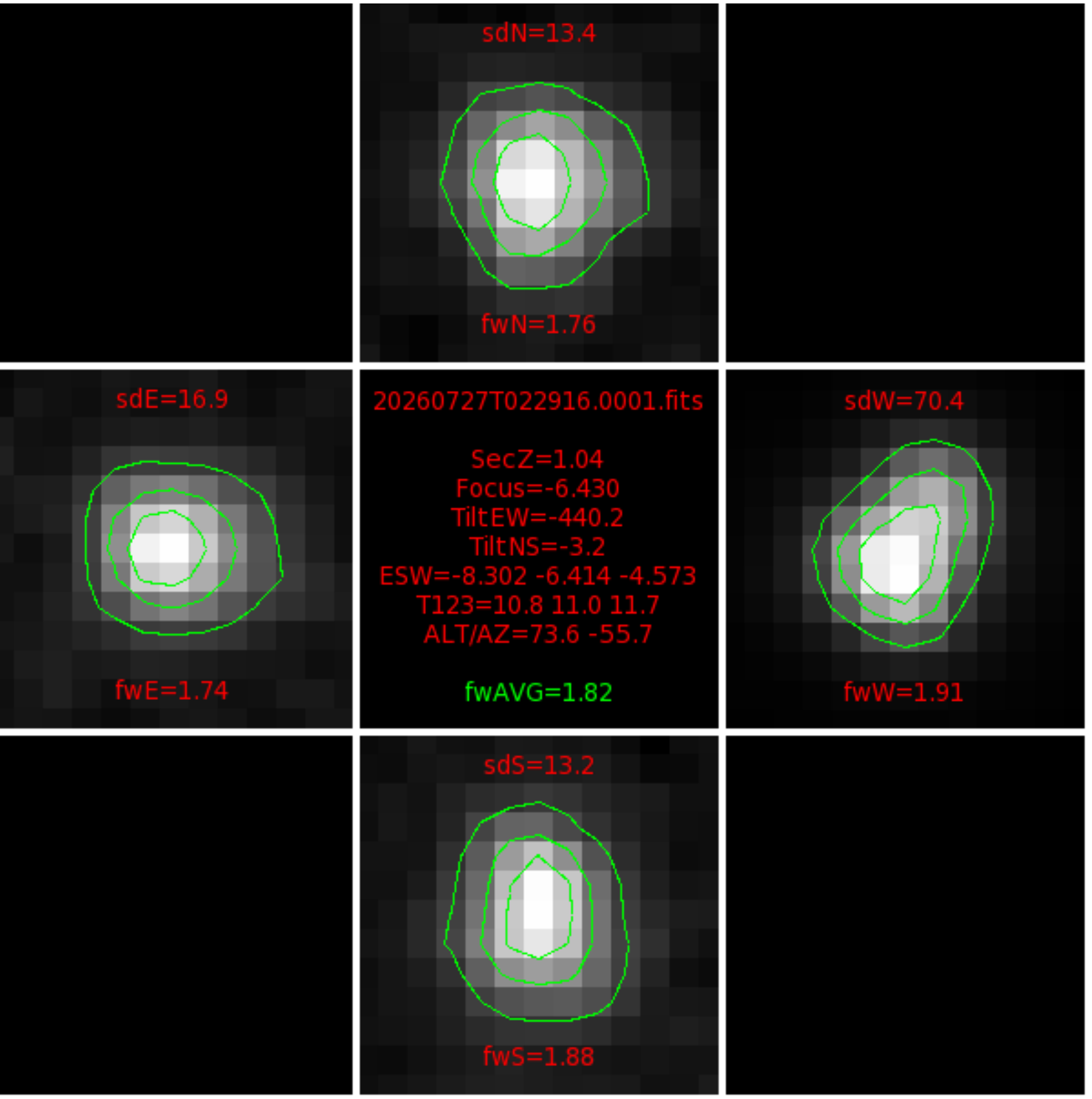
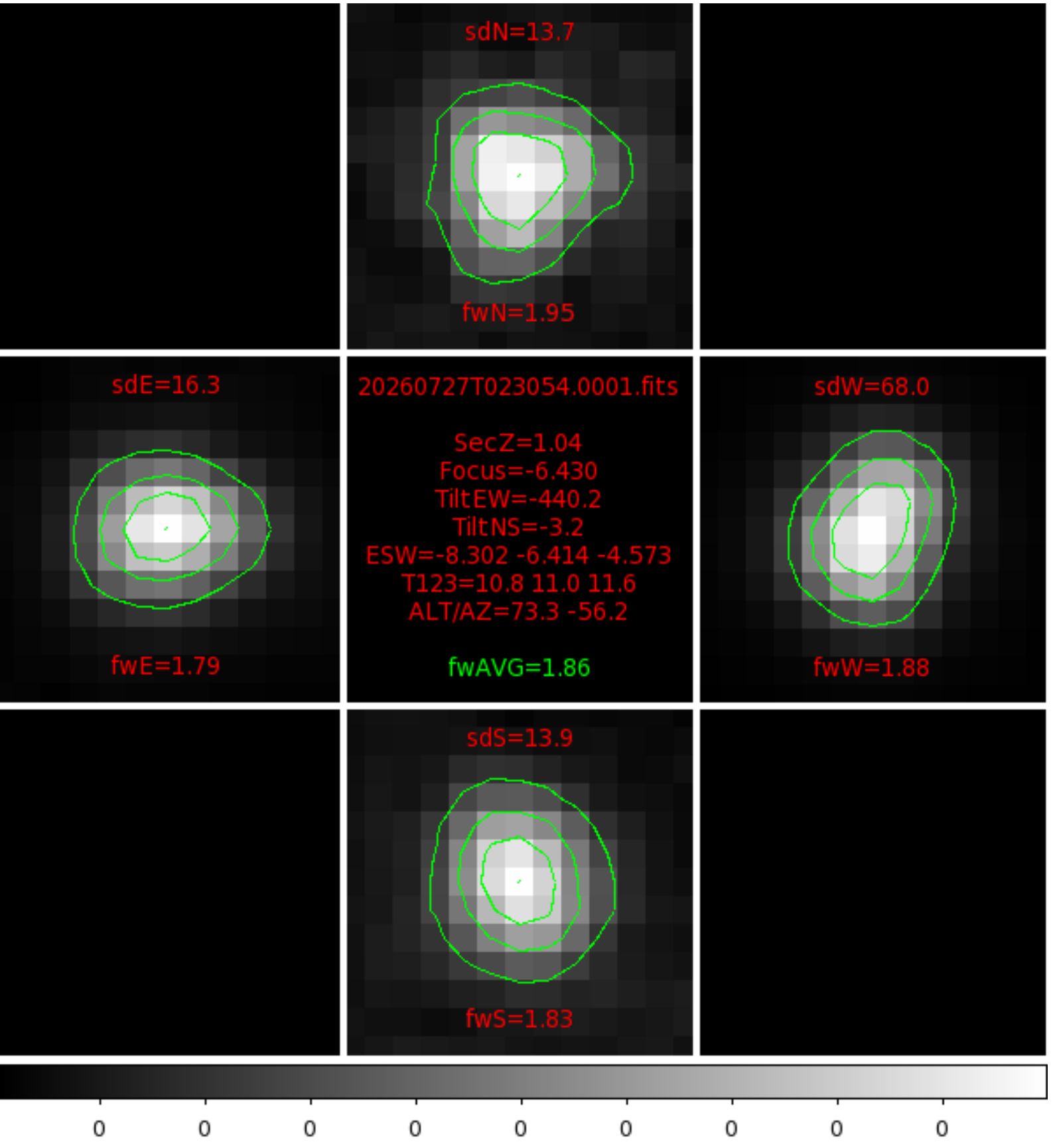
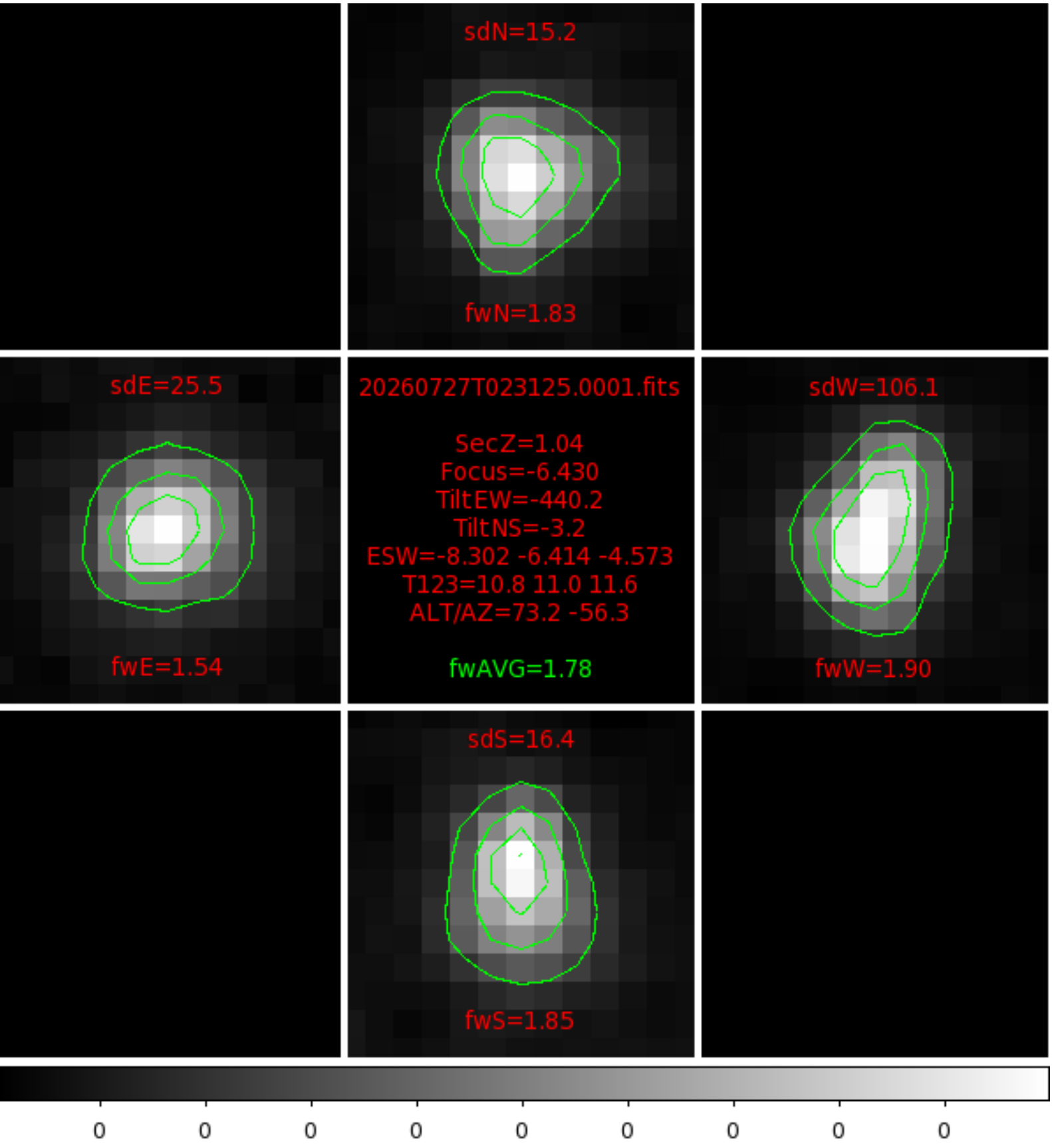
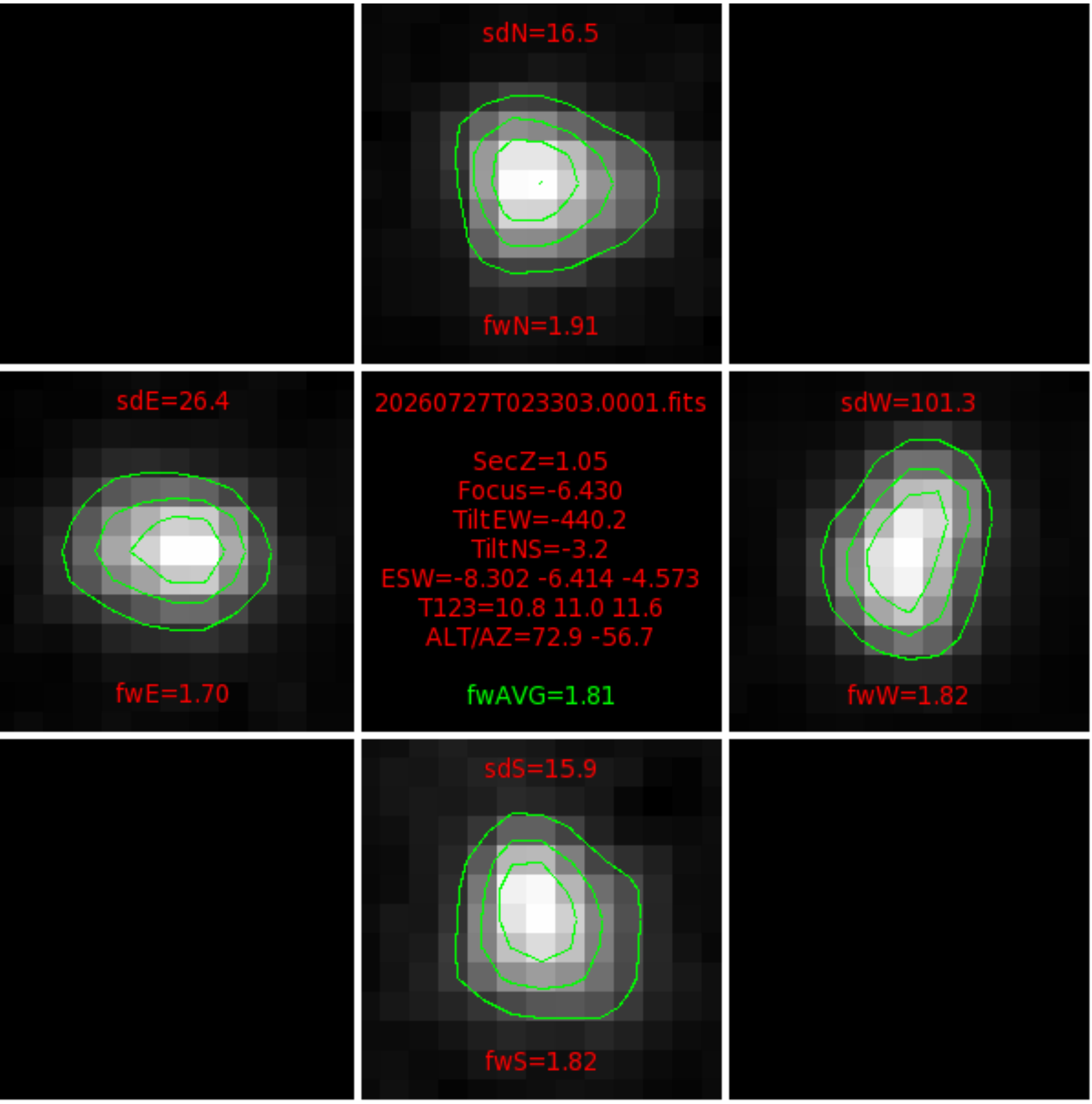
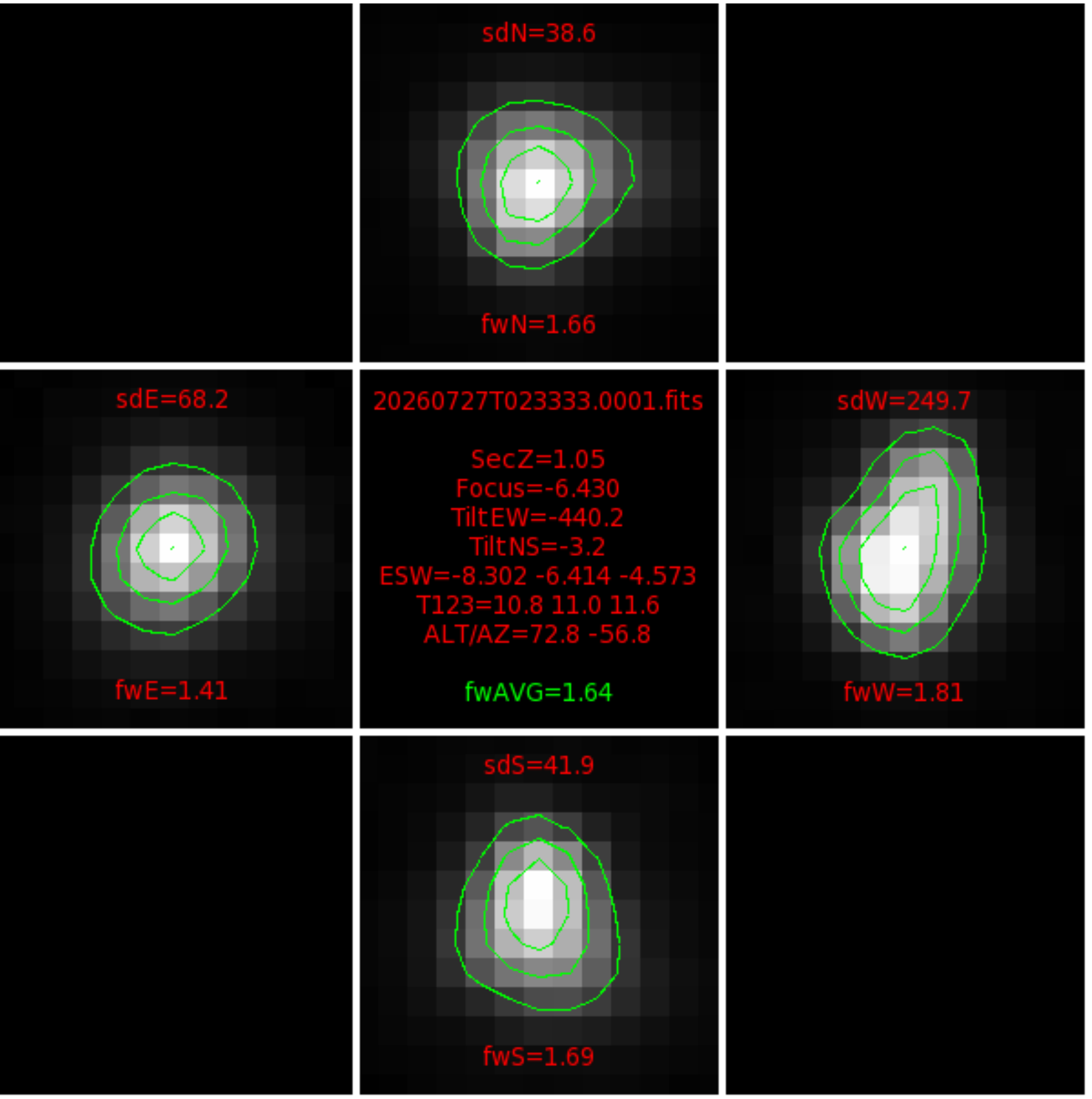
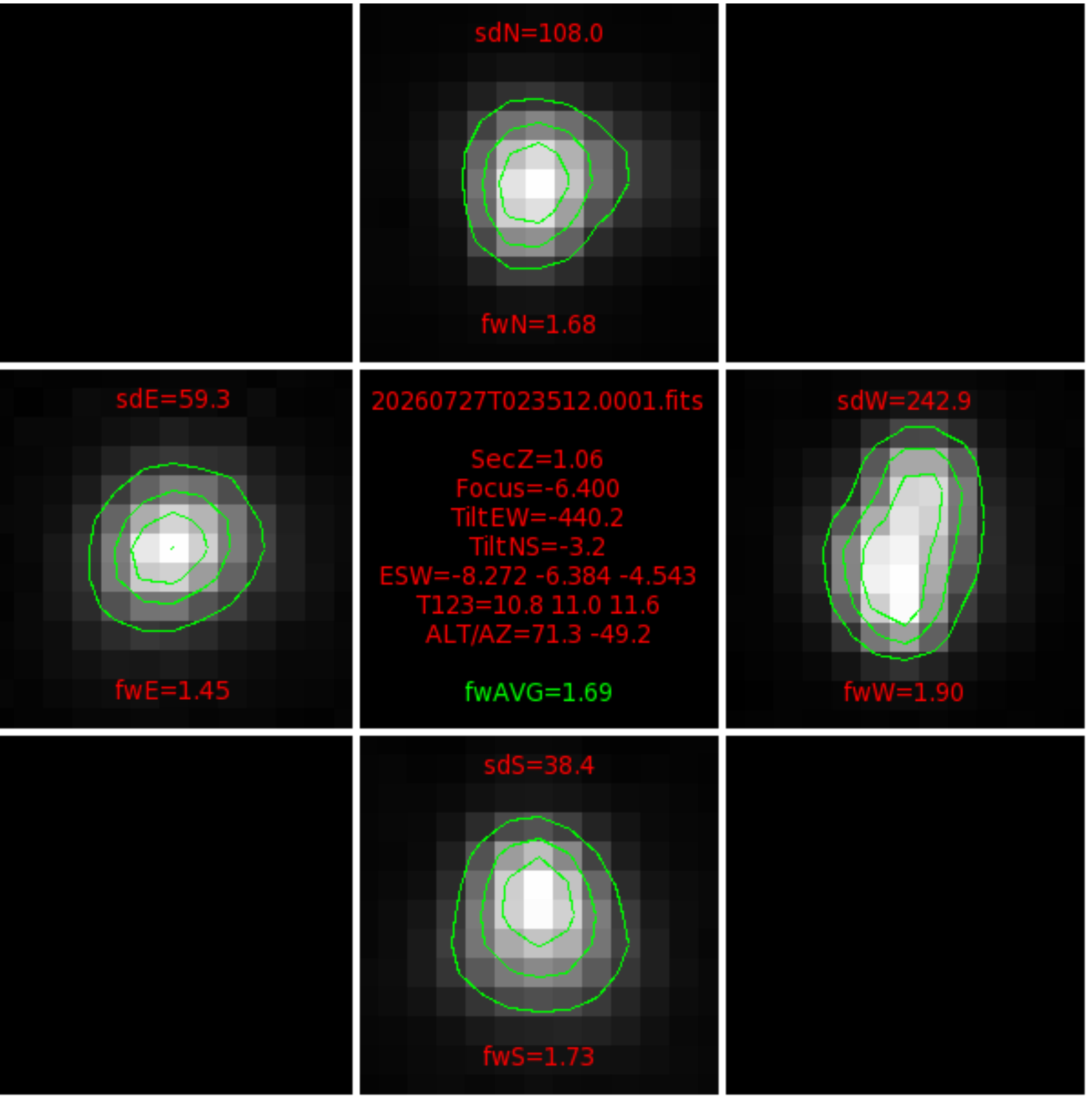

sdN=13.4
fwN=1.76
sdE=16.9
fwE=1.74
20260727T022916.0001.fits
SecZ=1.04
Focus=-6.430
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.302 -6.414 -4.573
T123=10.8 11.0 11.7
ALT/AZ=73.6 -55.7
fwAVG=1.82
sdW=70.4
fwW=1.91
sdS=13.2
fwS=1.88
0 0 0 0 0 0 0 0 0

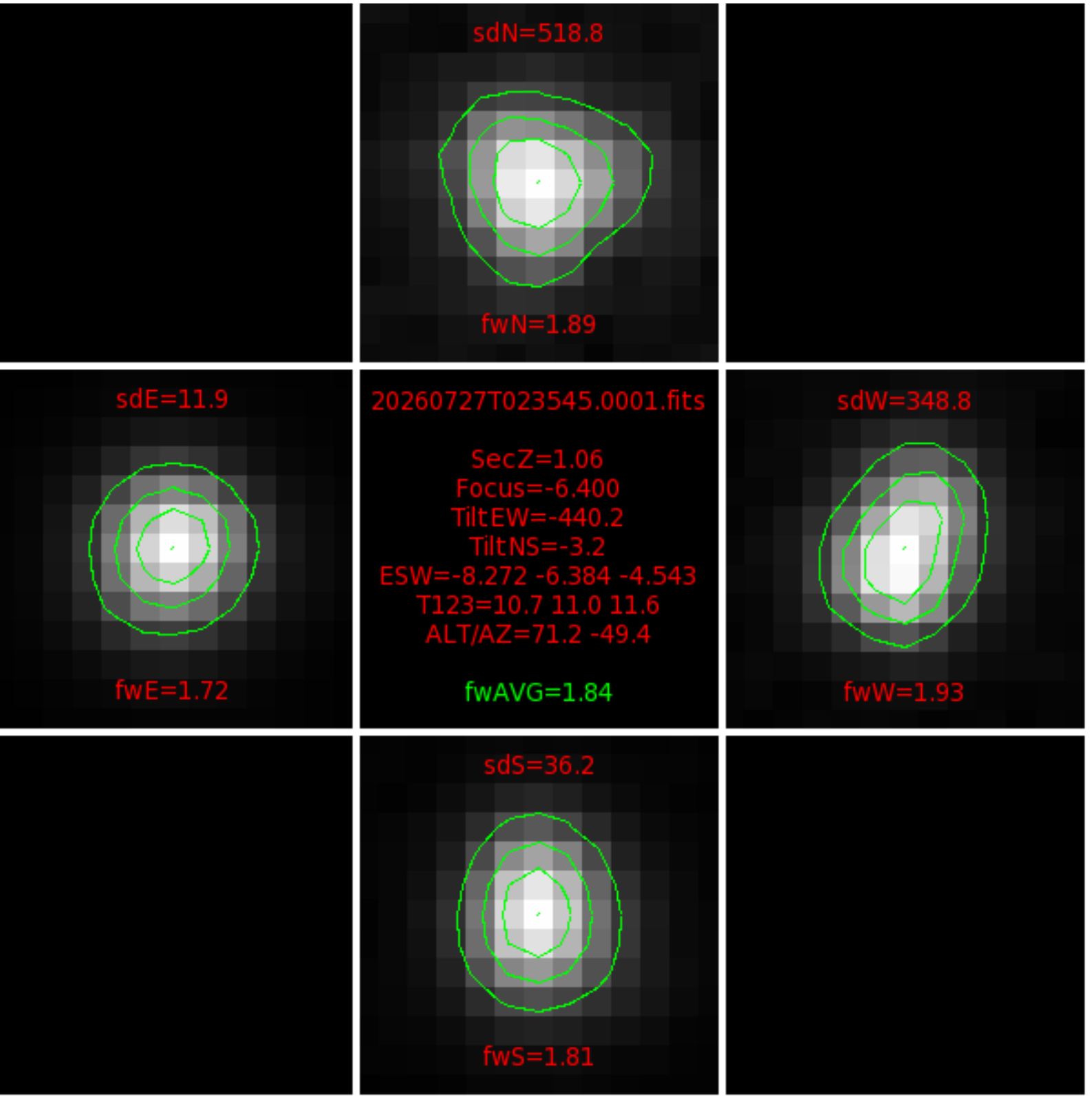

sdN=13.7
fwN=1.95
sdE=16.3
fwE=1.79
20260727T023054.0001.fits
SecZ=1.04
Focus=-6.430
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.302 -6.414 -4.573
T123=10.8 11.0 11.6
ALT/AZ=73.3 -56.2
fwAVG=1.86
sdW=68.0
fwW=1.88
sdS=13.9
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=15.2
fwN=1.83
sdE=25.5
fwE=1.54
20260727T023125.0001.fits
SecZ=1.04
Focus=-6.430
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.302 -6.414 -4.573
T123=10.8 11.0 11.6
ALT/AZ=73.2 -56.3
fwAVG=1.78
sdW=106.1
fwW=1.90
sdS=16.4
fwS=1.85
0 0 0 0 0 0 0 0 0


sdN=16.5
fwN=1.91
sdE=26.4
fwE=1.70
20260727T023303.0001.fits
SecZ=1.05
Focus=-6.430
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.302 -6.414 -4.573
T123=10.8 11.0 11.6
ALT/AZ=72.9 -56.7
fwAVG=1.81
sdW=101.3
fwW=1.82
sdS=15.9
fwS=1.82
0 0 0 0 0 0 0 0 0


sdN=38.6
fwN=1.66
sdE=68.2
fwE=1.41
20260727T023333.0001.fits
SecZ=1.05
Focus=-6.430
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.302 -6.414 -4.573
T123=10.8 11.0 11.6
ALT/AZ=72.8 -56.8
fwAVG=1.64
sdW=249.7
fwW=1.81
sdS=41.9
fwS=1.69
0 0 0 0 0 0 0 0 0


sdN=108.0
fwN=1.68
sdE=59.3
fwE=1.45
20260727T023512.0001.fits
SecZ=1.06
Focus=-6.400
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.272 -6.384 -4.543
T123=10.8 11.0 11.6
ALT/AZ=71.3 -49.2
fwAVG=1.69
sdW=242.9
fwW=1.90
sdS=38.4
fwS=1.73
0 0 0 0 0 0 0 0 0


sdN=518.8
fwN=1.89
sdE=11.9
fwE=1.72
20260727T023545.0001.fits
SecZ=1.06
Focus=-6.400
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.272 -6.384 -4.543
T123=10.7 11.0 11.6
ALT/AZ=71.2 -49.4
fwAVG=1.84
sdW=348.8
fwW=1.93
sdS=36.2
fwS=1.81
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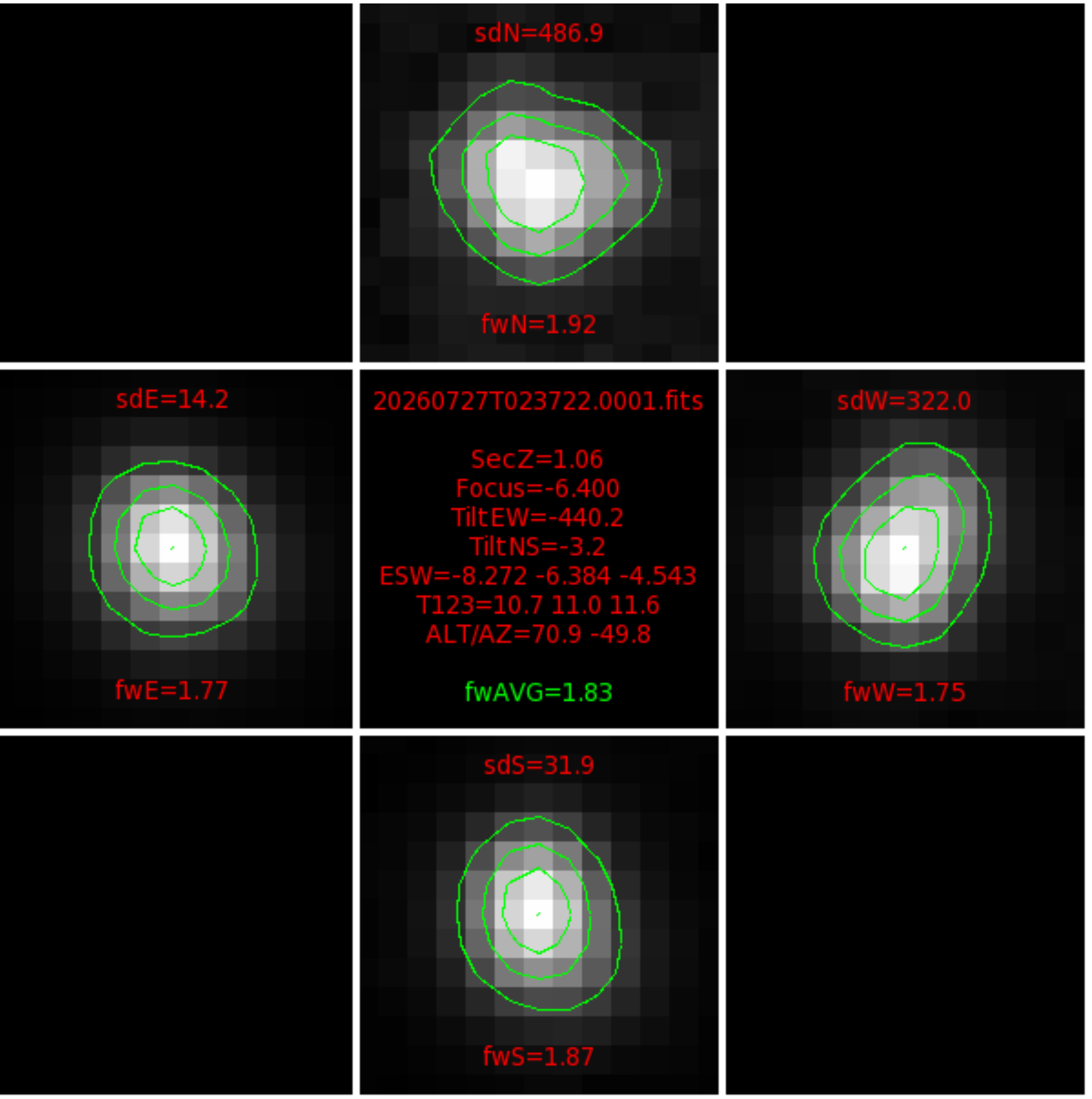
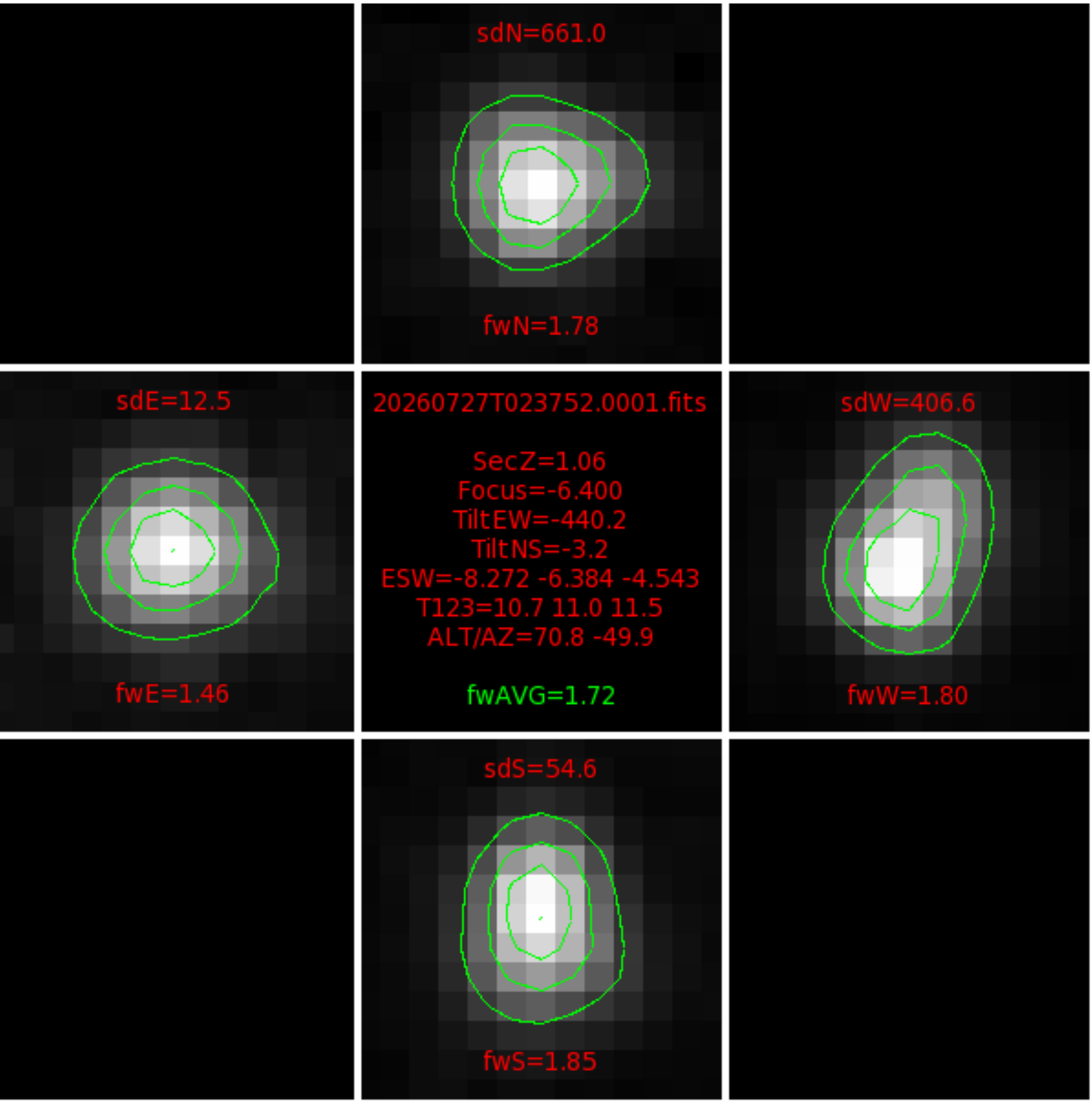
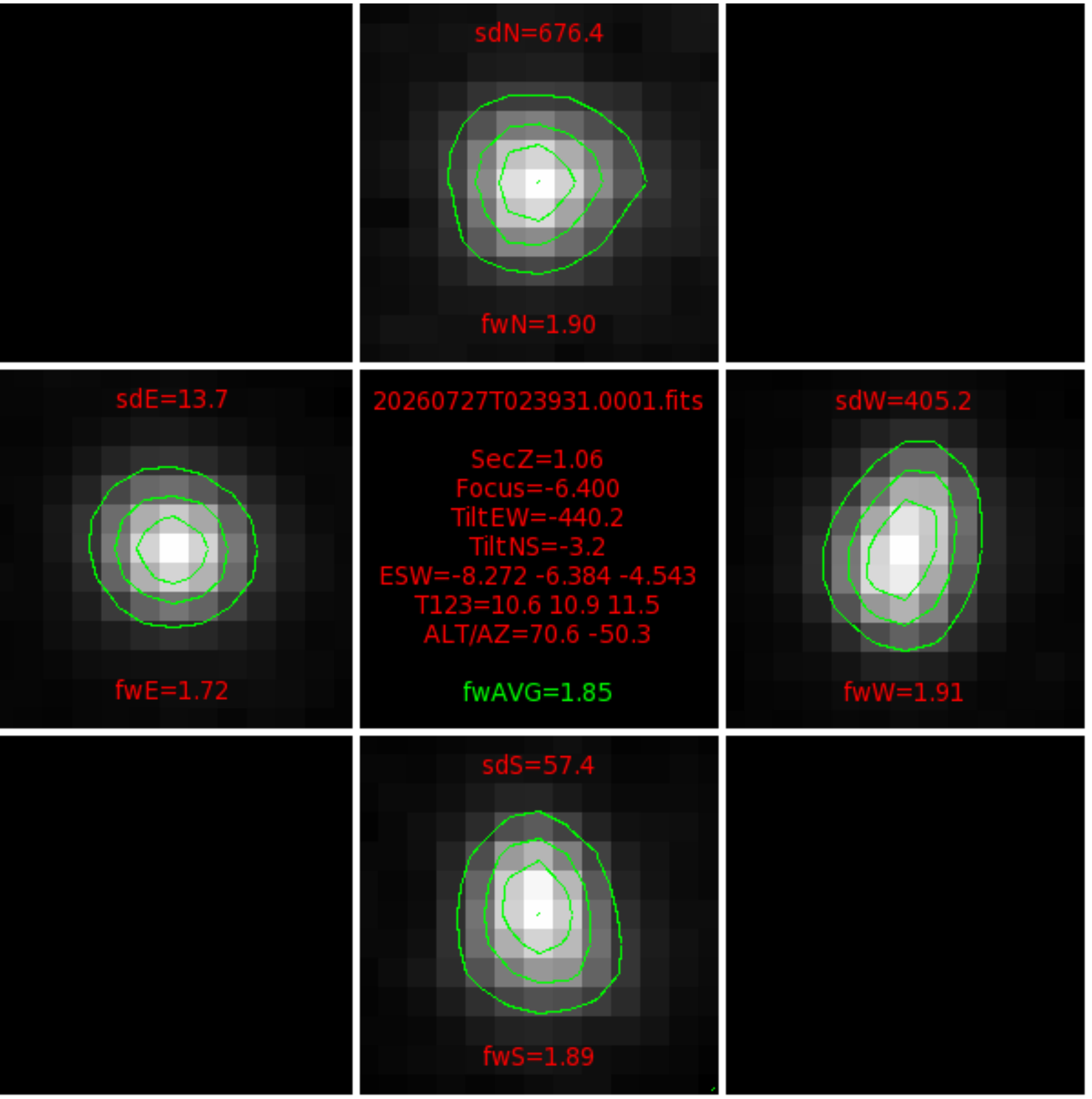
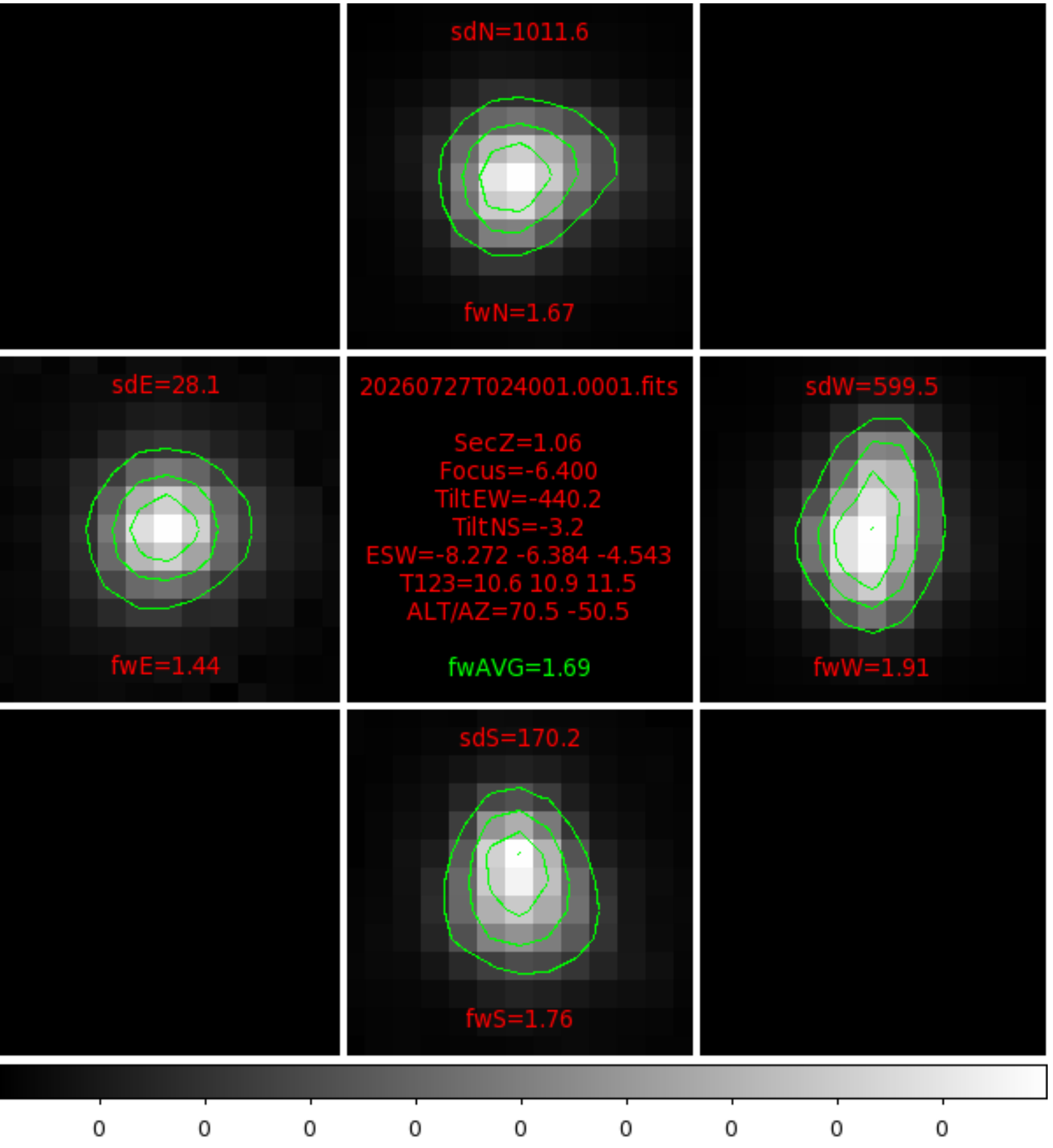
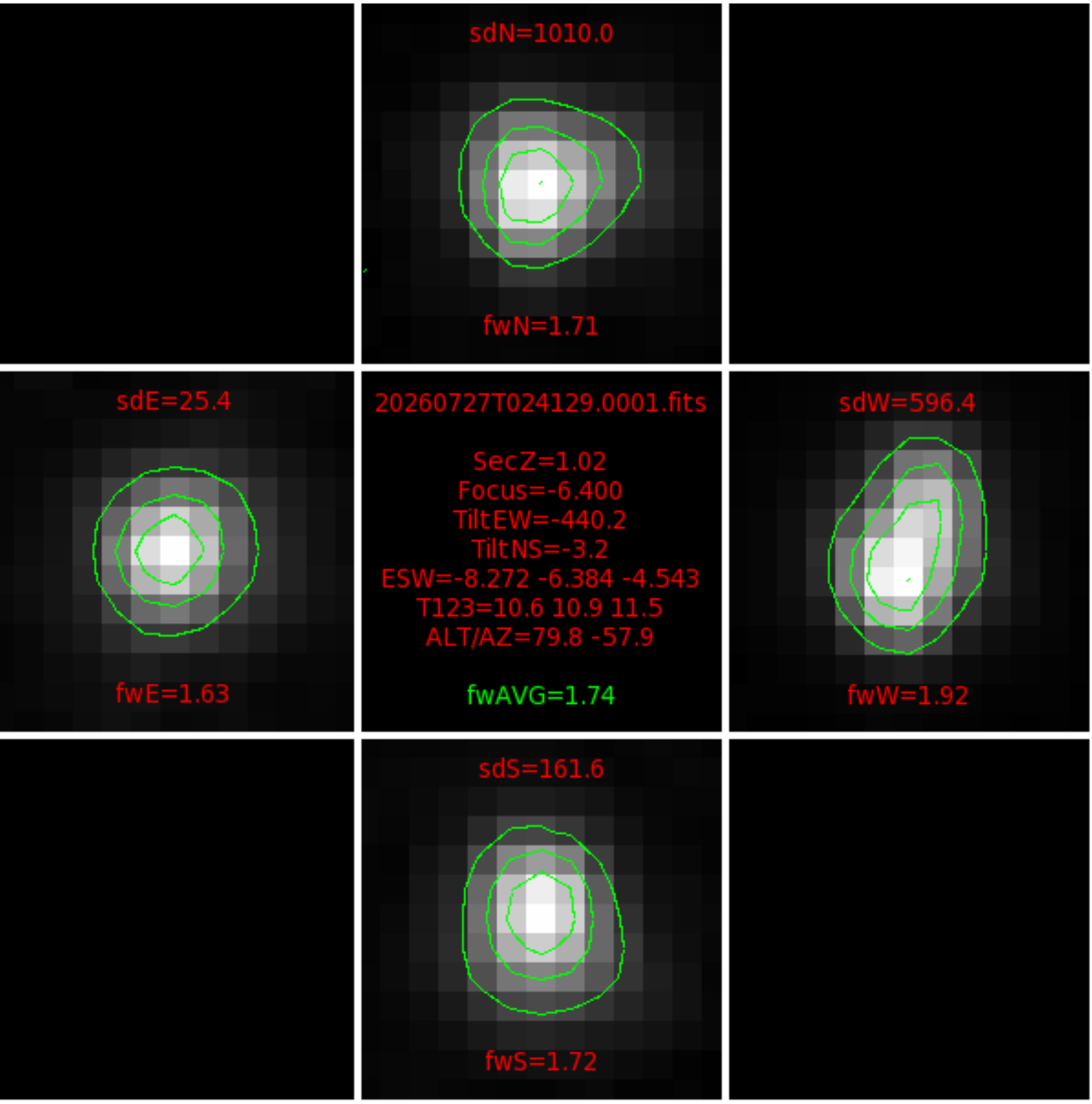
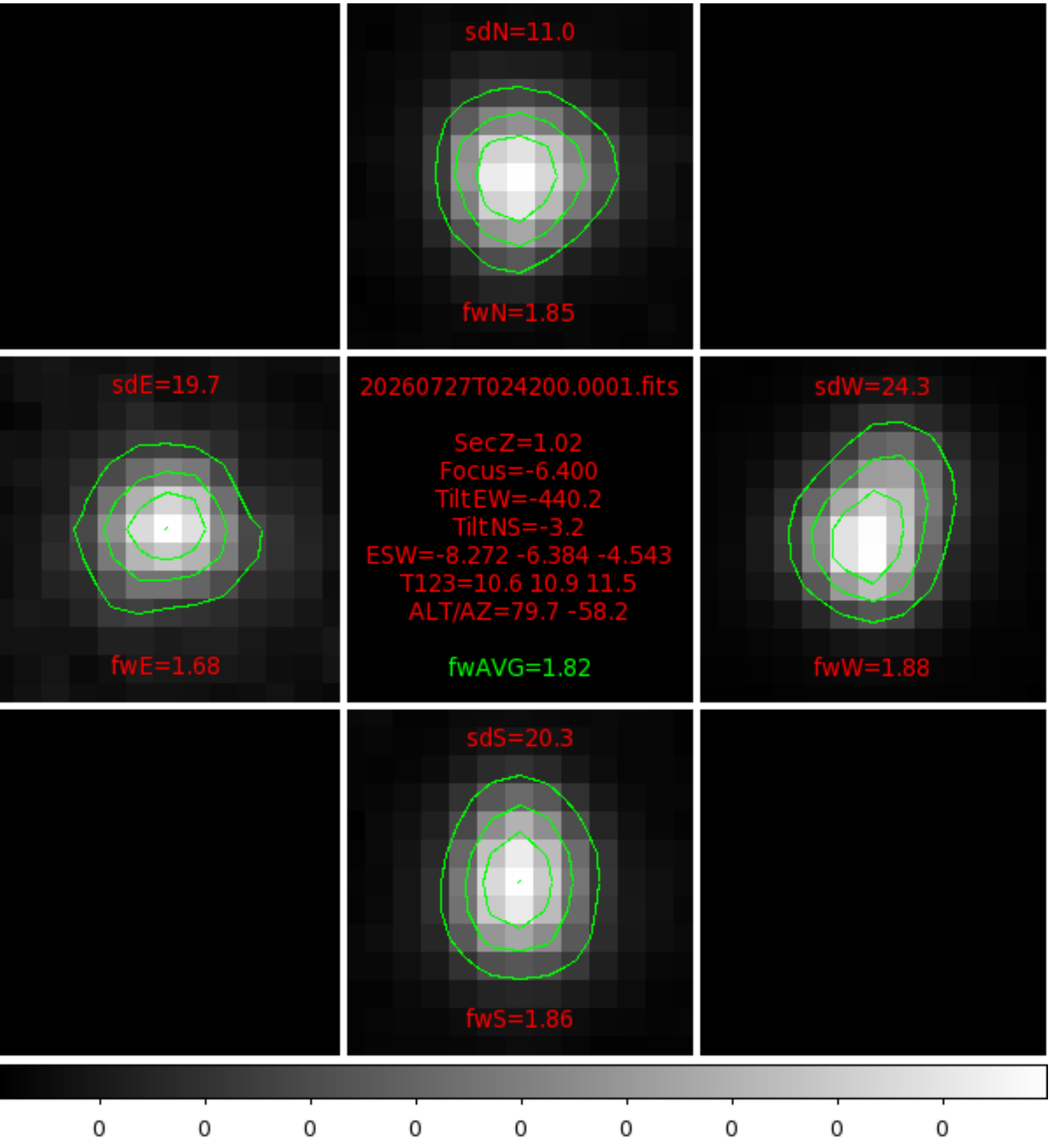

sdN=486.9
fwN=1.92
sdE=14.2
fwE=1.77
20260727T023722.0001.fits
SecZ=1.06
Focus=-6.400
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.272 -6.384 -4.543
T123=10.7 11.0 11.6
ALT/AZ=70.9 -49.8
fwAVG=1.83
sdW=322.0
fwW=1.75
sdS=31.9
fwS=1.87
0 0 0 0 0 0 0 0 0


sdN=661.0
fwN=1.78
sdE=12.5
fwE=1.46
20260727T023752.0001.fits
SecZ=1.06
Focus=-6.400
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.272 -6.384 -4.543
T123=10.7 11.0 11.5
ALT/AZ=70.8 -49.9
fwAVG=1.72
sdW=406.6
fwW=1.80
sdS=54.6
fwS=1.85
0 0 0 0 0 0 0 0 0


sdN=676.4
fwN=1.90
sdE=13.7
fwE=1.72
20260727T023931.0001.fits
SecZ=1.06
Focus=-6.400
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.272 -6.384 -4.543
T123=10.6 10.9 11.5
ALT/AZ=70.6 -50.3
fwAVG=1.85
sdW=405.2
fwW=1.91
sdS=57.4
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=1011.6
fwN=1.67
sdE=28.1
fwE=1.44
20260727T024001.0001.fits
SecZ=1.06
Focus=-6.400
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.272 -6.384 -4.543
T123=10.6 10.9 11.5
ALT/AZ=70.5 -50.5
fwAVG=1.69
sdW=599.5
fwW=1.91
sdS=170.2
fwS=1.76
0 0 0 0 0 0 0 0 0


sdN=1010.0
fwN=1.71
sdE=25.4
fwE=1.63
20260727T024129.0001.fits
SecZ=1.02
Focus=-6.400
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.272 -6.384 -4.543
T123=10.6 10.9 11.5
ALT/AZ=79.8 -57.9
fwAVG=1.74
sdW=596.4
fwW=1.92
sdS=161.6
fwS=1.72
0 0 0 0 0 0 0 0 0


sdN=11.0
fwN=1.85
sdE=19.7
fwE=1.68
20260727T024200.0001.fits
SecZ=1.02
Focus=-6.400
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.272 -6.384 -4.543
T123=10.6 10.9 11.5
ALT/AZ=79.7 -58.2
fwAVG=1.82
sdW=24.3
fwW=1.88
sdS=20.3
fwS=1.86
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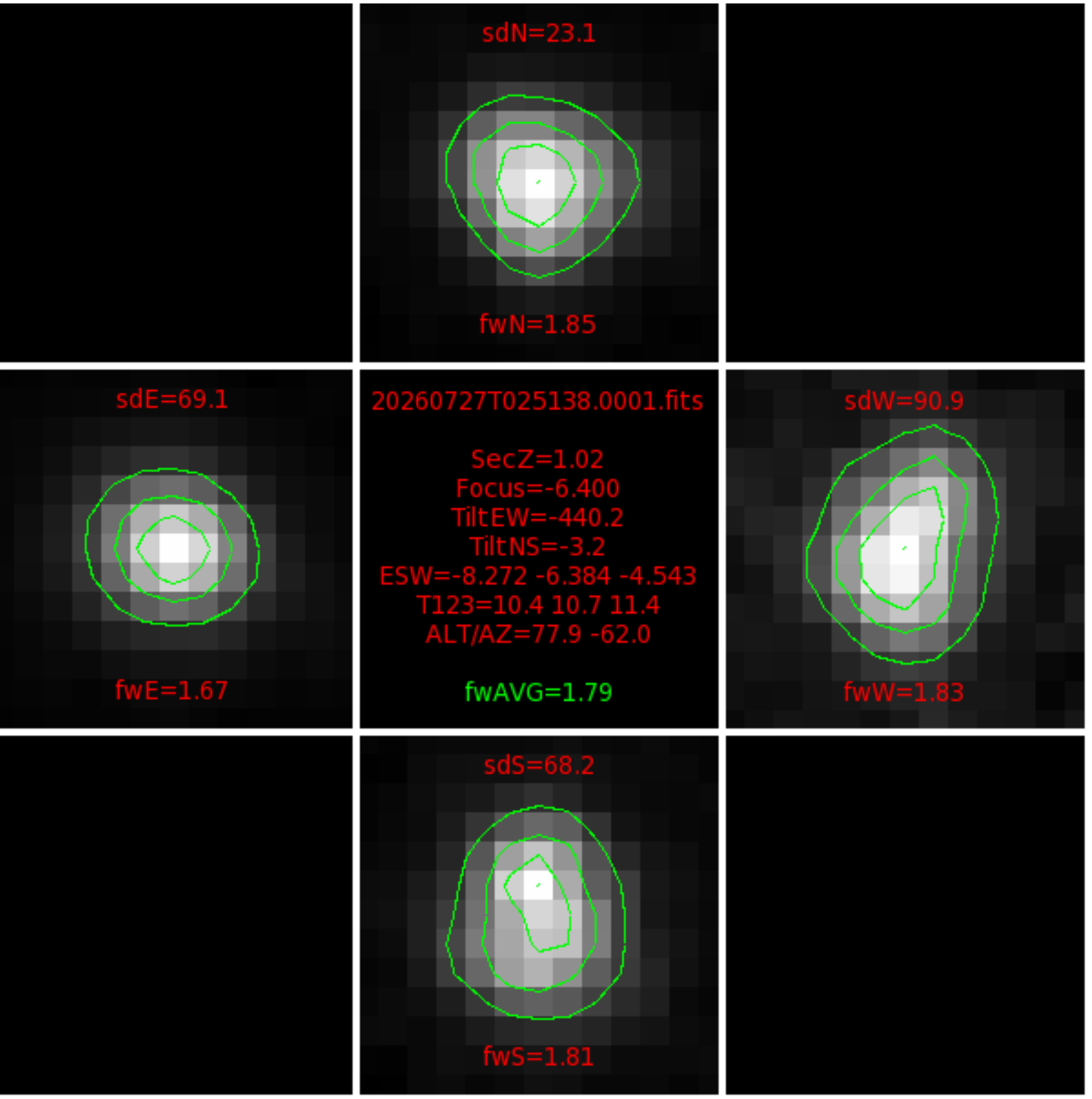
sdN=23.1
fwN=1.85
sdE=69.1
fwE=1.67
20260727T025138.0001.fits
SecZ=1.02
Focus=-6.400
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.272 -6.384 -4.543
T123=10.4 10.7 11.4
ALT/AZ=77.9 -62.0
fwAVG=1.79
sdW=90.9
fwW=1.83
sdS=68.2
fwS=1.81
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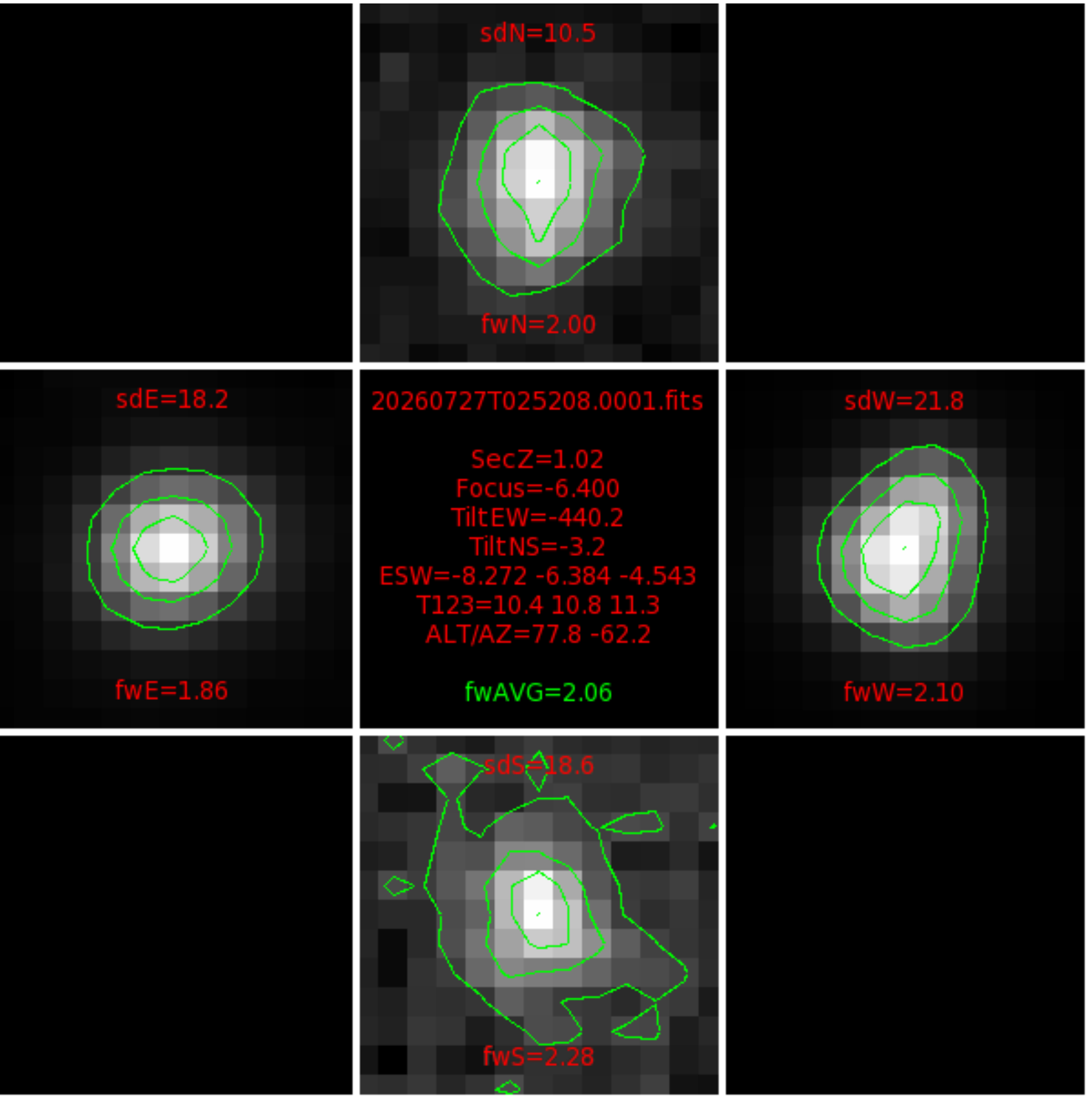
sdN=10.5
fwN=2.00
sdE=18.2
fwE=1.86
20260727T025208.0001.fits
SecZ=1.02
Focus=-6.400
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.272 -6.384 -4.543
T123=10.4 10.8 11.3
ALT/AZ=77.8 -62.2
fwAVG=2.06
sdW=21.8
fwW=2.10
sdS=18.6
fwS=2.28
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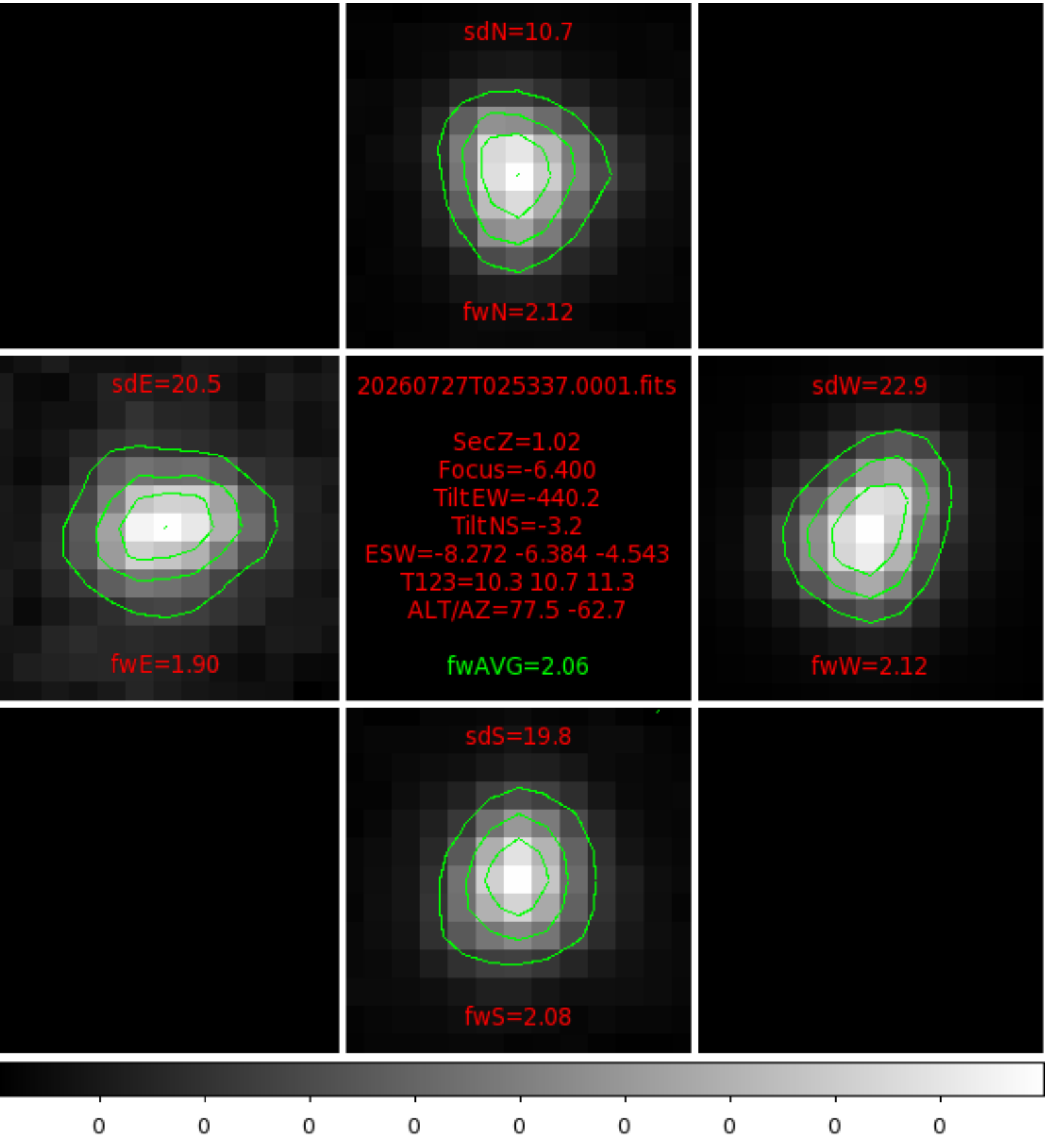
sdN=10.7
fwN=2.12
sdE=20.5
fwE=1.90
20260727T025337.0001.fits
SecZ=1.02
Focus=-6.400
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.272 -6.384 -4.543
T123=10.3 10.7 11.3
ALT/AZ=77.5 -62.7
fwAVG=2.06
sdW=22.9
fwW=2.12
sdS=19.8
fwS=2.08
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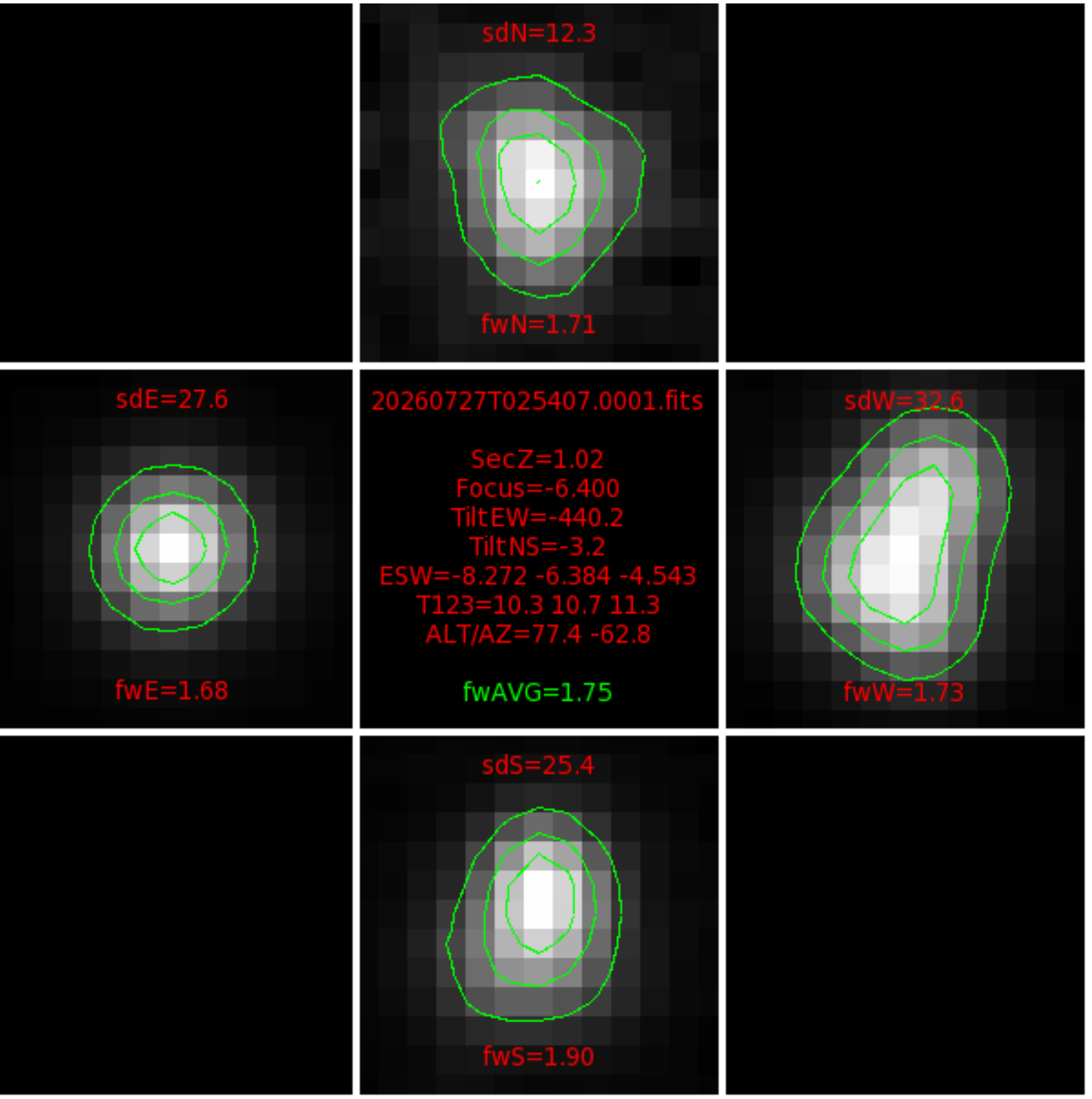
sdN=12.3
fwN=1.71
sdE=27.6
fwE=1.68
20260727T025407.0001.fits
SecZ=1.02
Focus=-6.400
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.272 -6.384 -4.543
T123=10.3 10.7 11.3
ALT/AZ=77.4 -62.8
fwAVG=1.75
sdW=32.6
fwW=1.73
sdS=25.4
fwS=1.90
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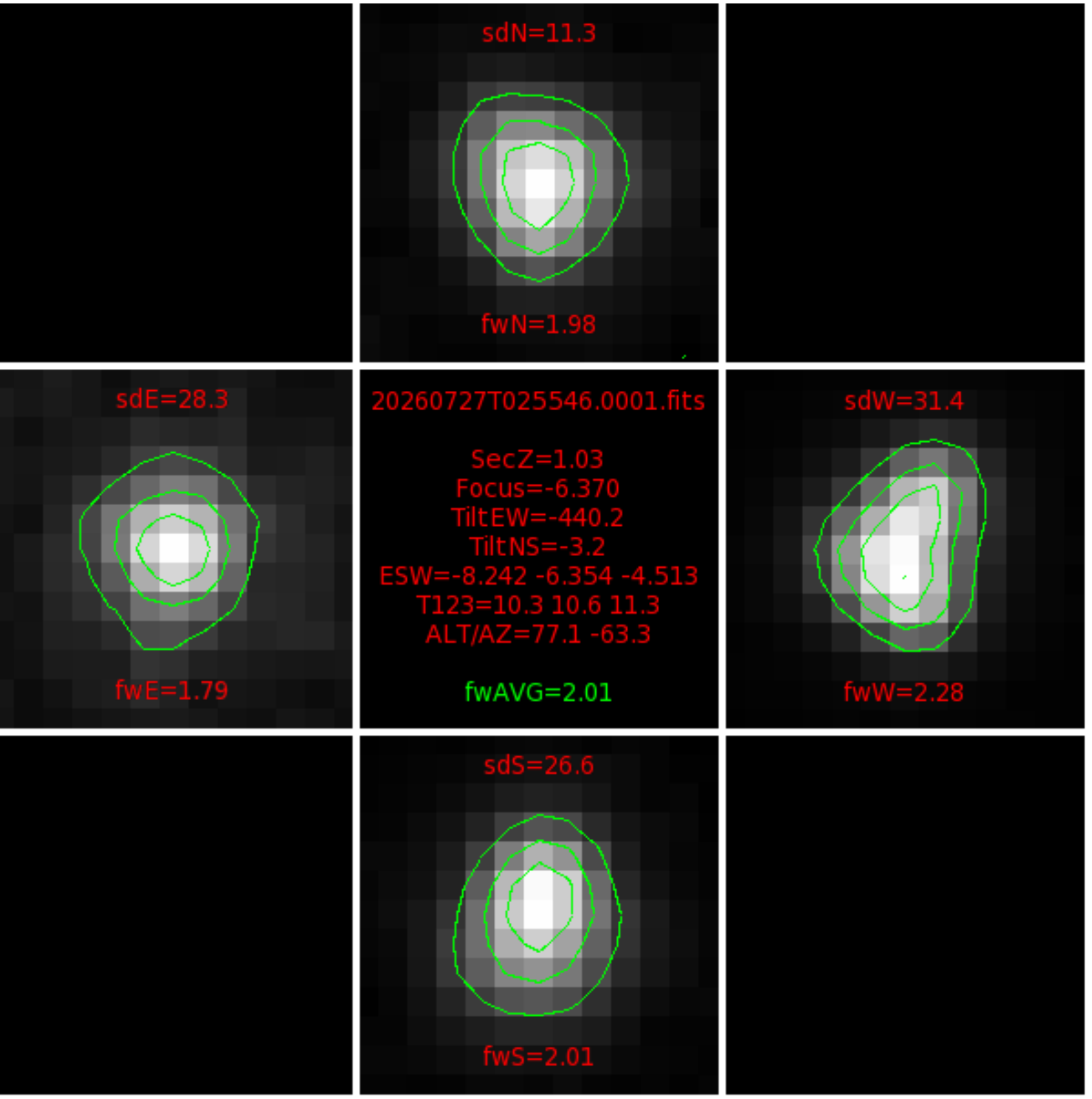
sdN=11.3
fwN=1.98
sdE=28.3
fwE=1.79
20260727T025546.0001.fits
SecZ=1.03
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.3 10.6 11.3
ALT/AZ=77.1 -63.3
fwAVG=2.01
sdW=31.4
fwW=2.28
sdS=26.6
fwS=2.01
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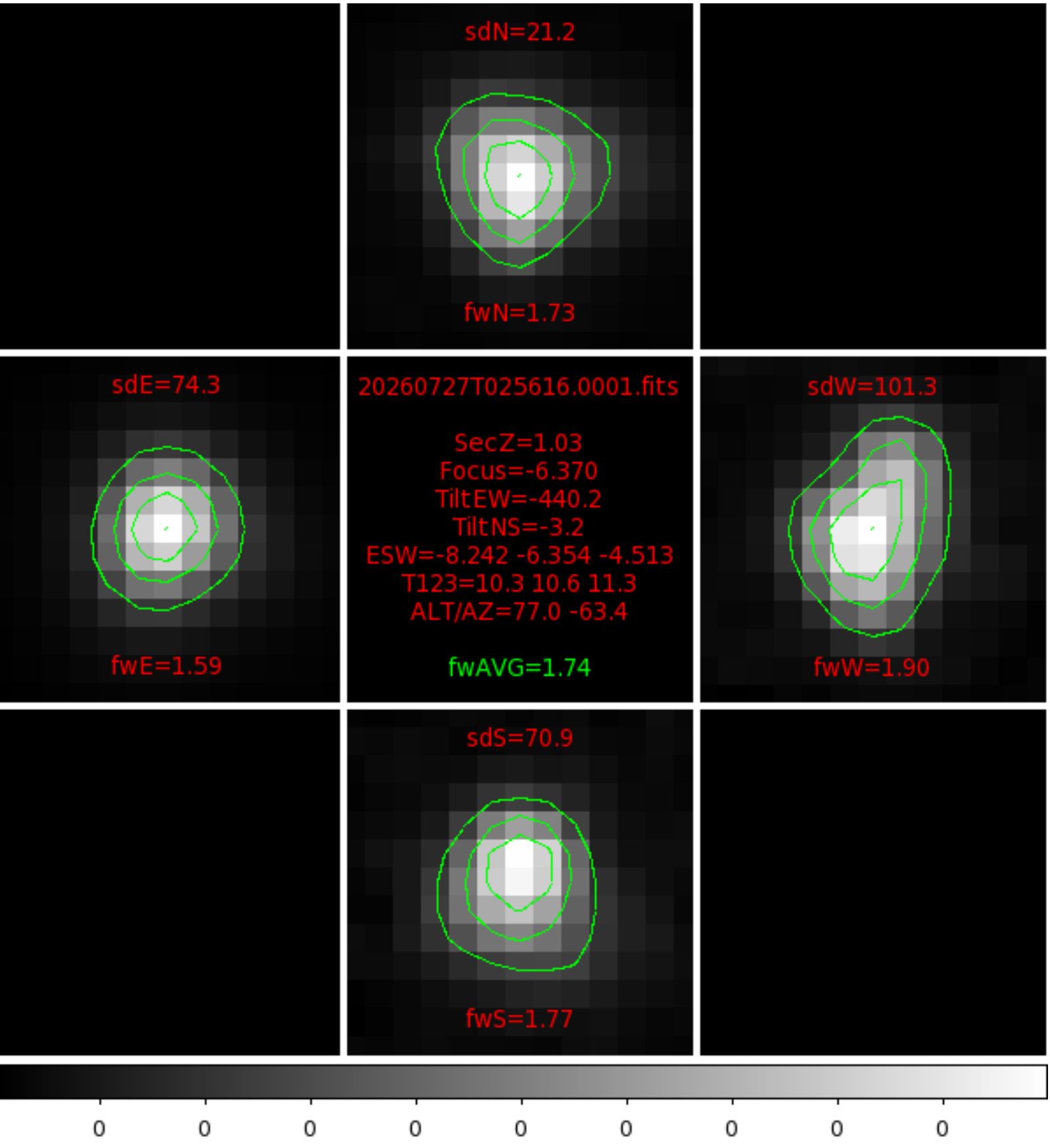
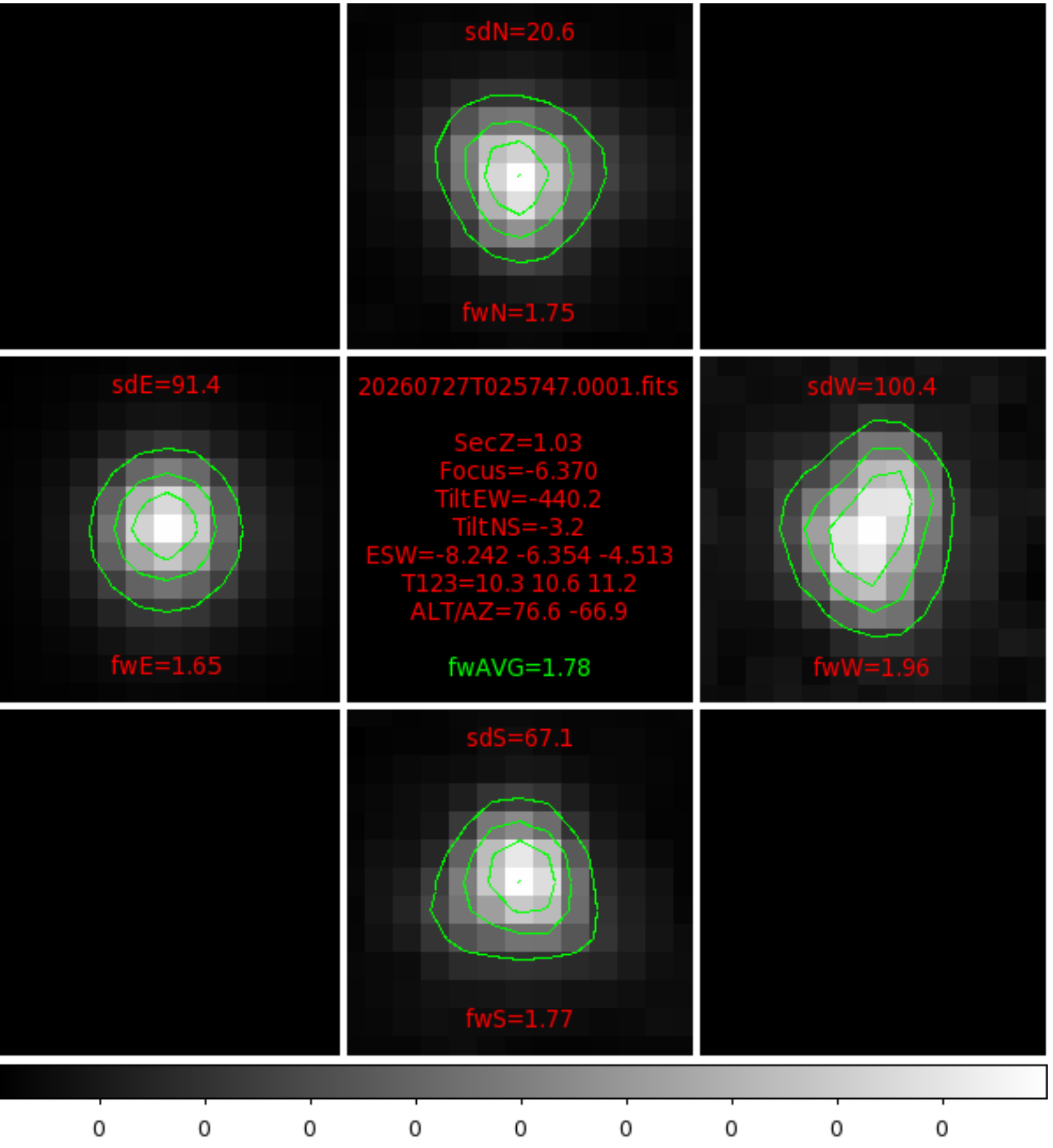

sdN=21.2
fwN=1.73
sdE=74.3
fwE=1.59
20260727T025616.0001.fits
SecZ=1.03
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.3 10.6 11.3
ALT/AZ=77.0 -63.4
fwAVG=1.74
sdW=101.3
fwW=1.90
sdS=70.9
fwS=1.77
0 0 0 0 0 0 0 0 0


sdN=20.6
fwN=1.75
sdE=91.4
fwE=1.65
20260727T025747.0001.fits
SecZ=1.03
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.3 10.6 11.2
ALT/AZ=76.6 -66.9
fwAVG=1.78
sdW=100.4
fwW=1.96
sdS=67.1
fwS=1.77
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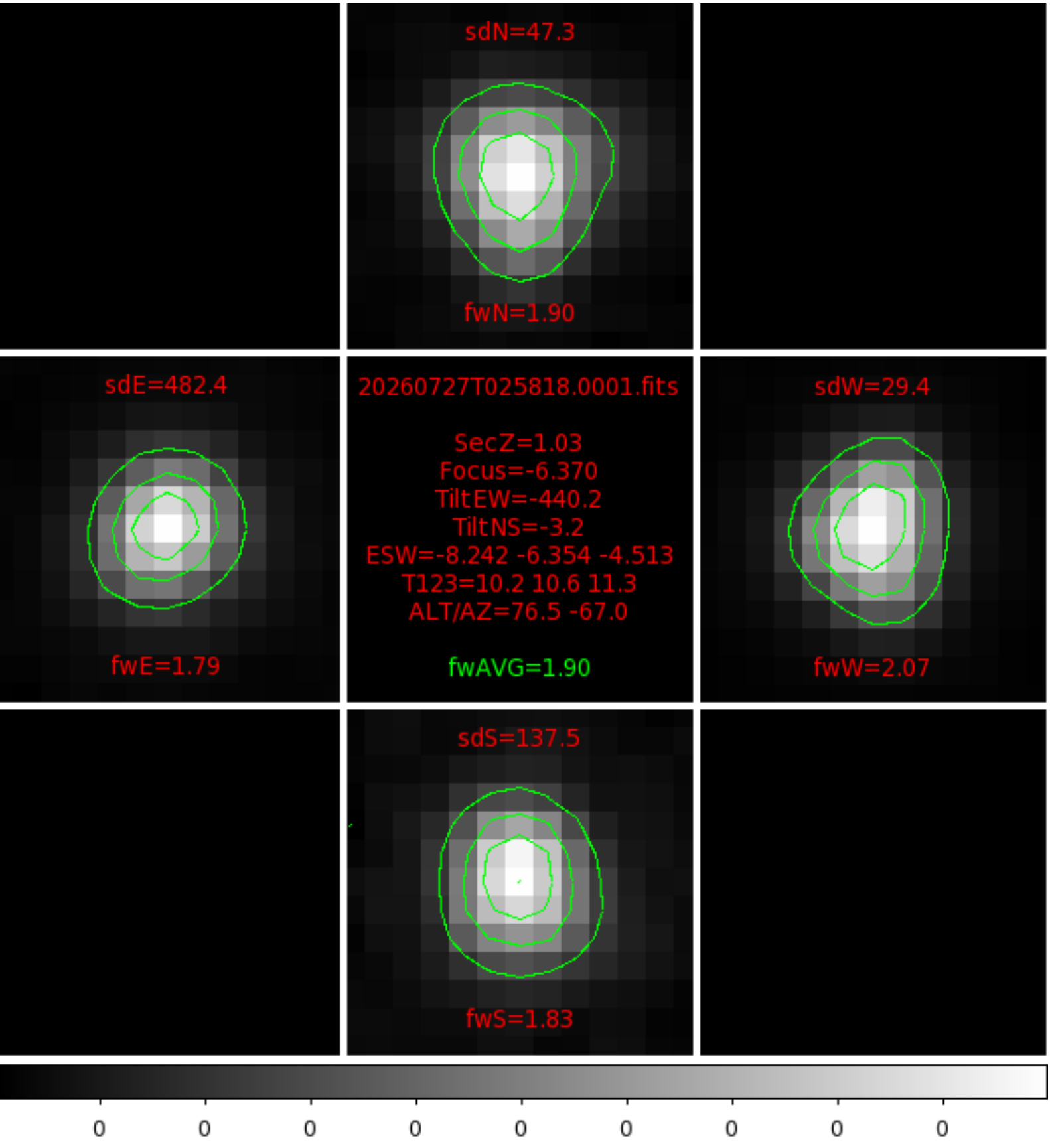
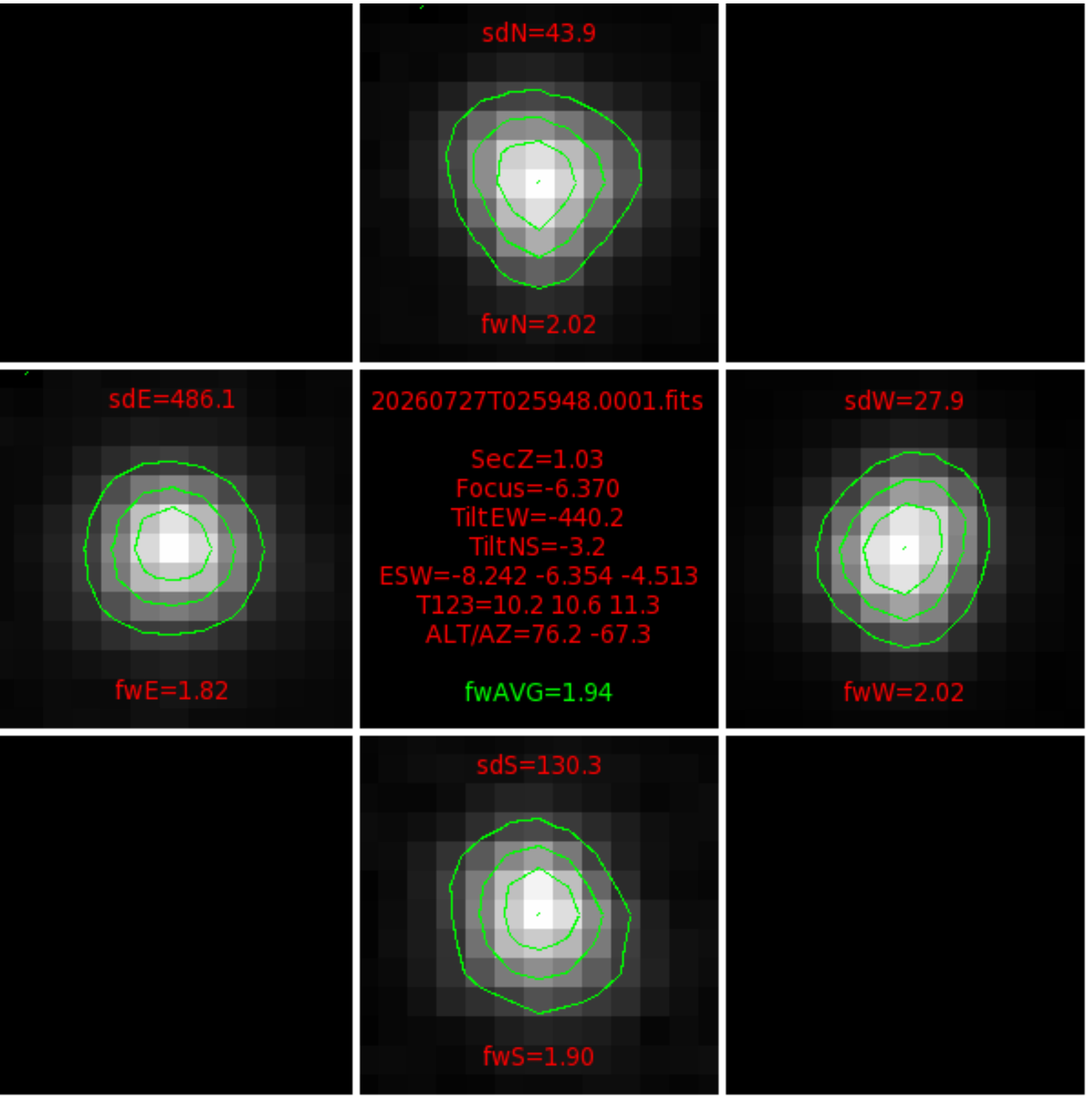
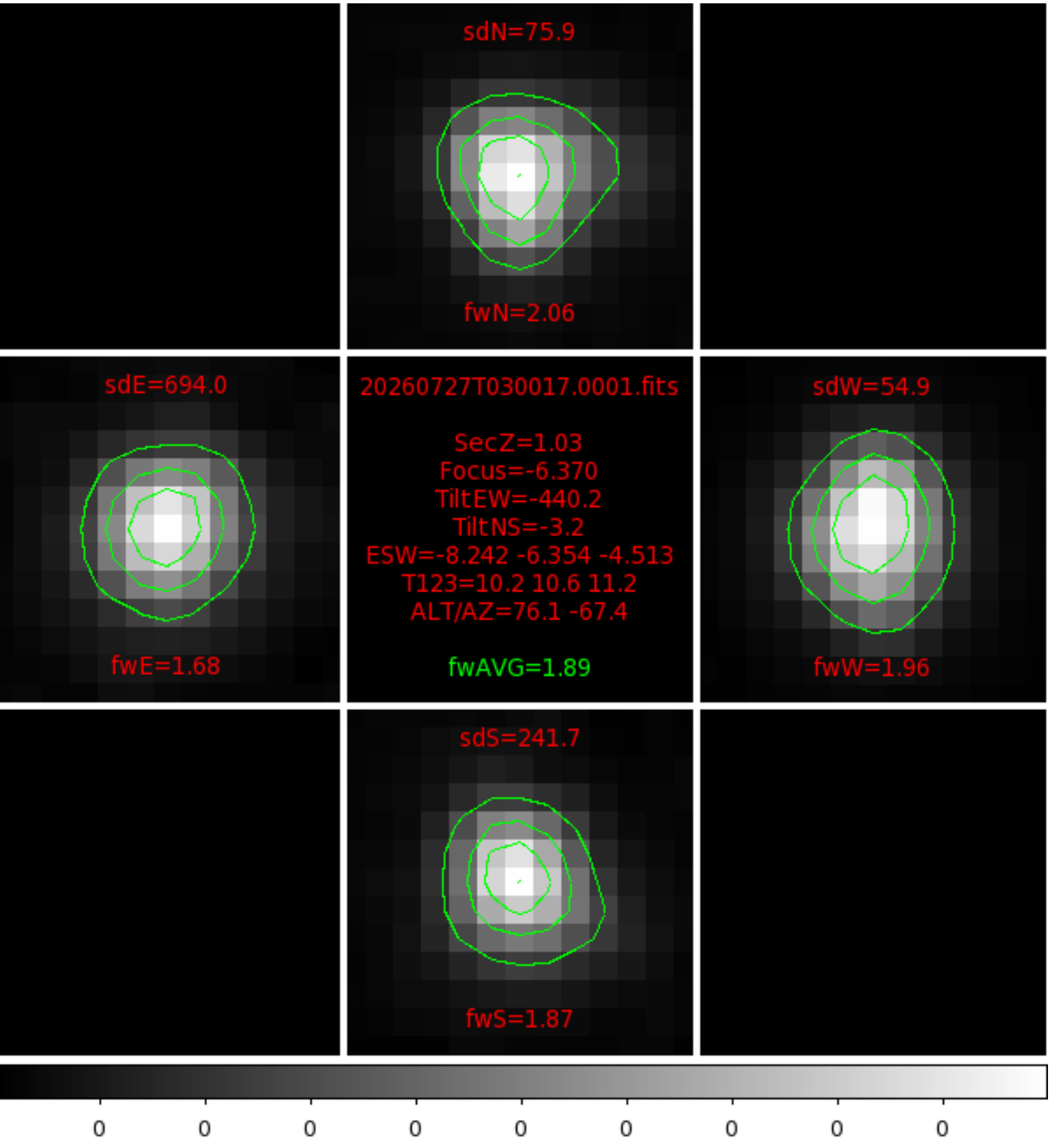

sdN=47.3
fwN=1.90
sdE=482.4
fwE=1.79
20260727T025818.0001.fits
SecZ=1.03
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.2 10.6 11.3
ALT/AZ=76.5 -67.0
fwAVG=1.90
sdW=29.4
fwW=2.07
sdS=137.5
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=43.9
fwN=2.02
sdE=486.1
fwE=1.82
20260727T025948.0001.fits
SecZ=1.03
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.2 10.6 11.3
ALT/AZ=76.2 -67.3
fwAVG=1.94
sdW=27.9
fwW=2.02
sdS=130.3
fwS=1.90
0 0 0 0 0 0 0 0 0


sdN=75.9
fwN=2.06
sdE=694.0
fwE=1.68
20260727T030017.0001.fits
SecZ=1.03
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.2 10.6 11.2
ALT/AZ=76.1 -67.4
fwAVG=1.89
sdW=54.9
fwW=1.96
sdS=241.7
fwS=1.87
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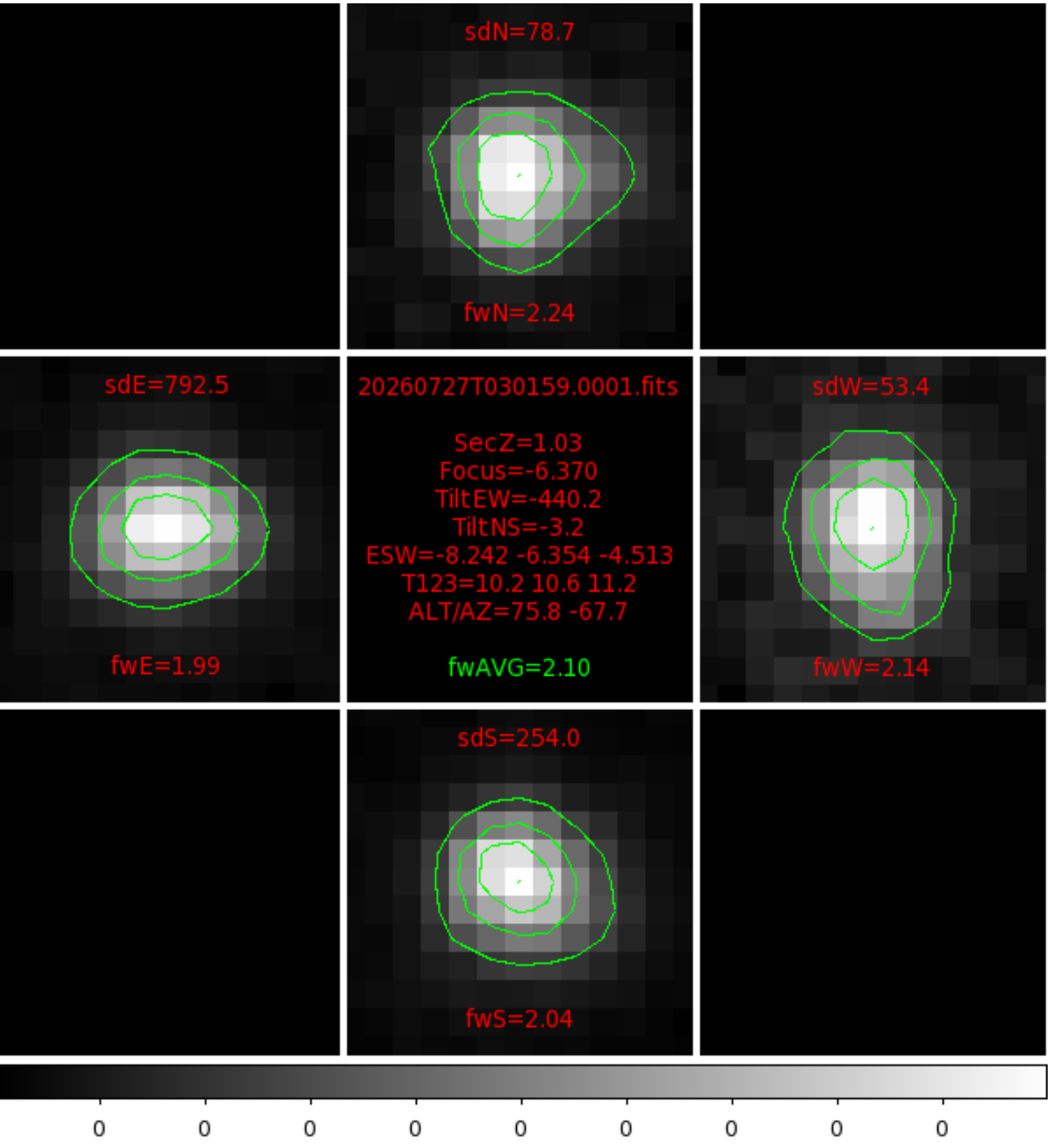
sdN=78.7
fwN=2.24
sdE=792.5
fwE=1.99
20260727T030159.0001.fits
SecZ=1.03
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.2 10.6 11.2
ALT/AZ=75.8 -67.7
fwAVG=2.10
sdW=53.4
fwW=2.14
sdS=254.0
fwS=2.04
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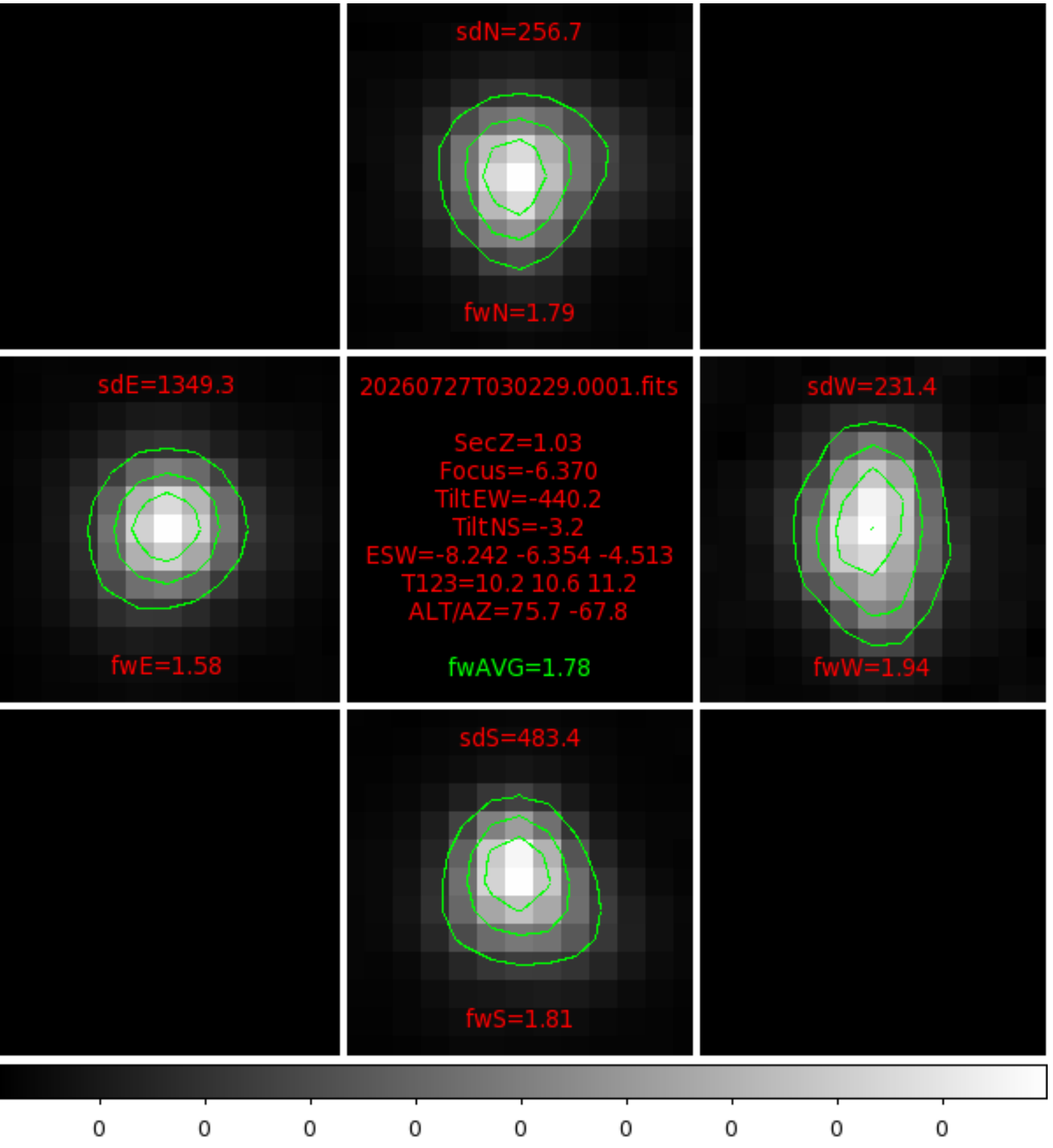
sdN=256.7
fwN=1.79
sdE=1349.3
fwE=1.58
20260727T030229.0001.fits
SecZ=1.03
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.2 10.6 11.2
ALT/AZ=75.7 -67.8
fwAVG=1.78
sdW=231.4
fwW=1.94
sdS=483.4
fwS=1.81
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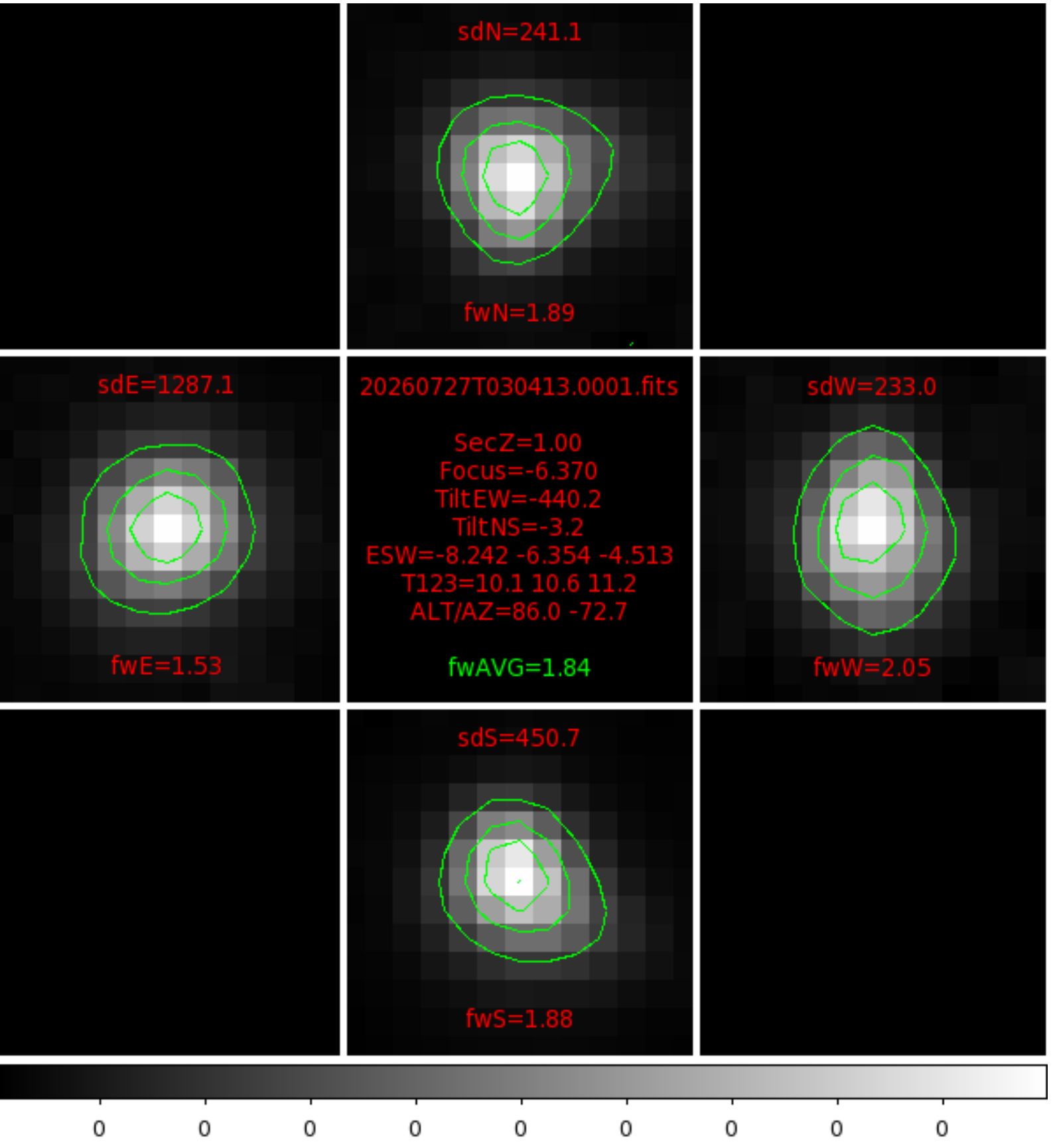
sdN=241.1
fwN=1.89
sdE=1287.1
fwE=1.53
20260727T030413.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.1 10.6 11.2
ALT/AZ=86.0 -72.7
fwAVG=1.84
sdW=233.0
fwW=2.05
sdS=450.7
fwS=1.88
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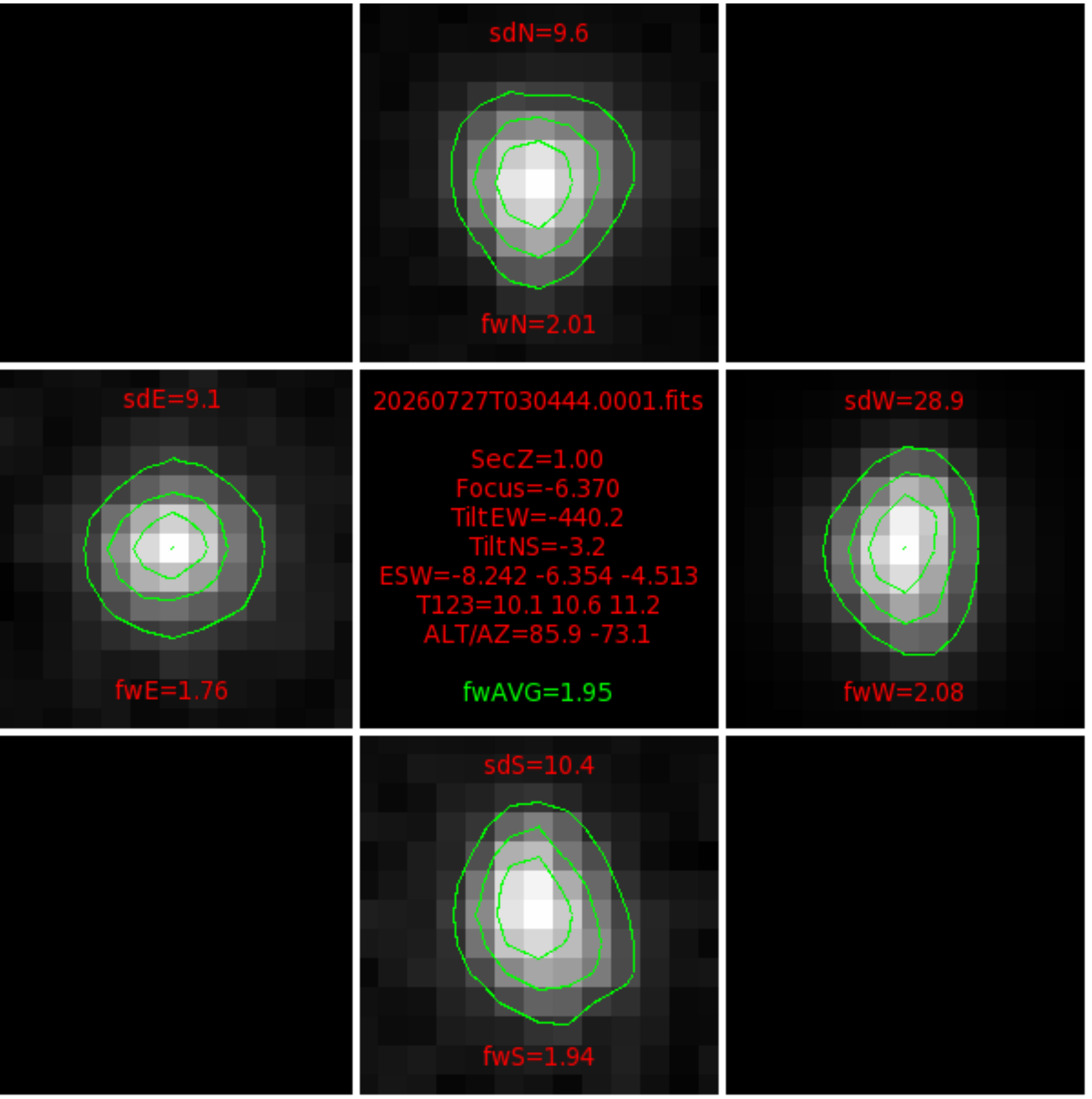
sdN=9.6
fwN=2.01
sdE=9.1
fwE=1.76
20260727T030444.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.1 10.6 11.2
ALT/AZ=85.9 -73.1
fwAVG=1.95
sdW=28.9
fwW=2.08
sdS=10.4
fwS=1.94
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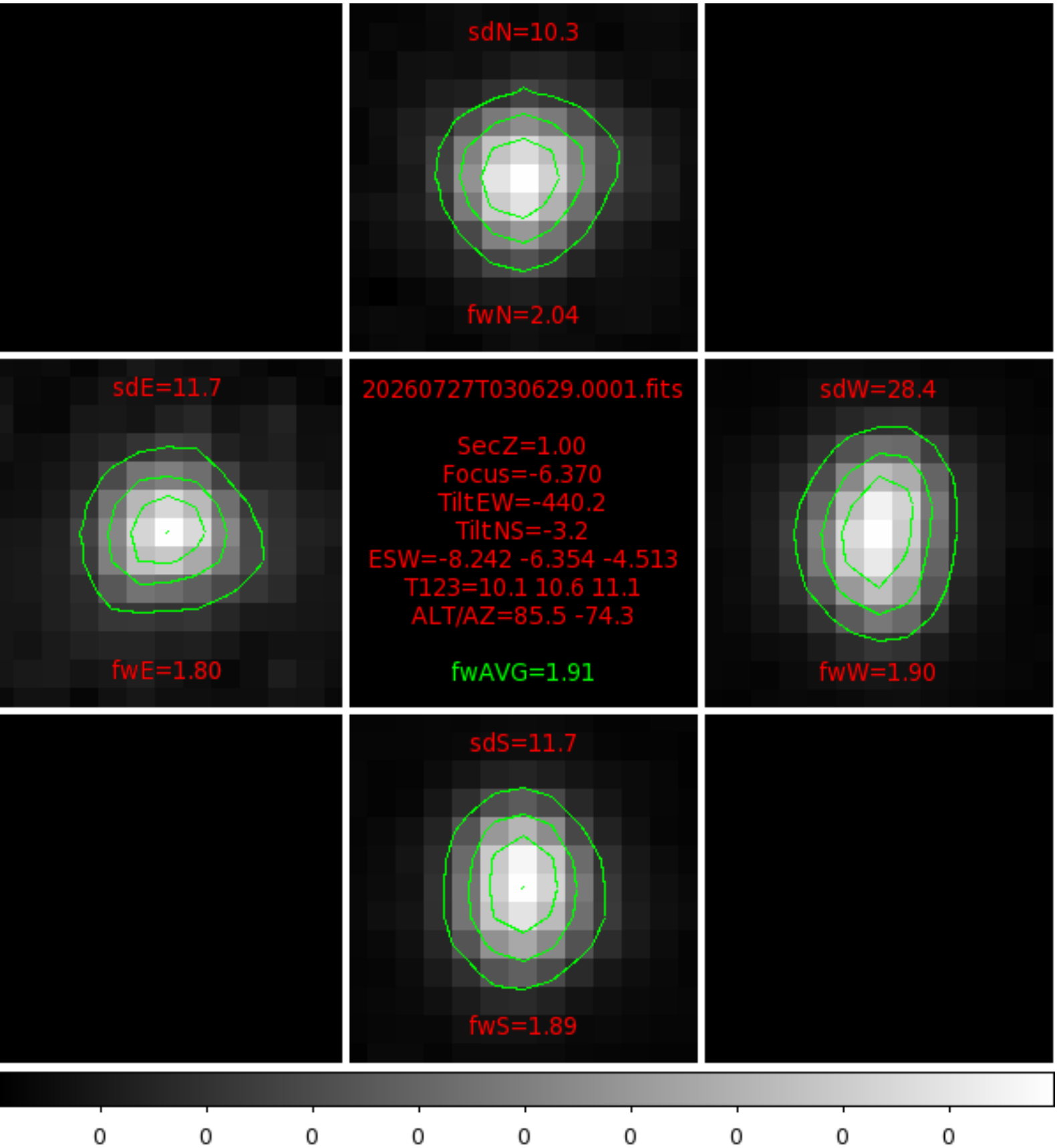
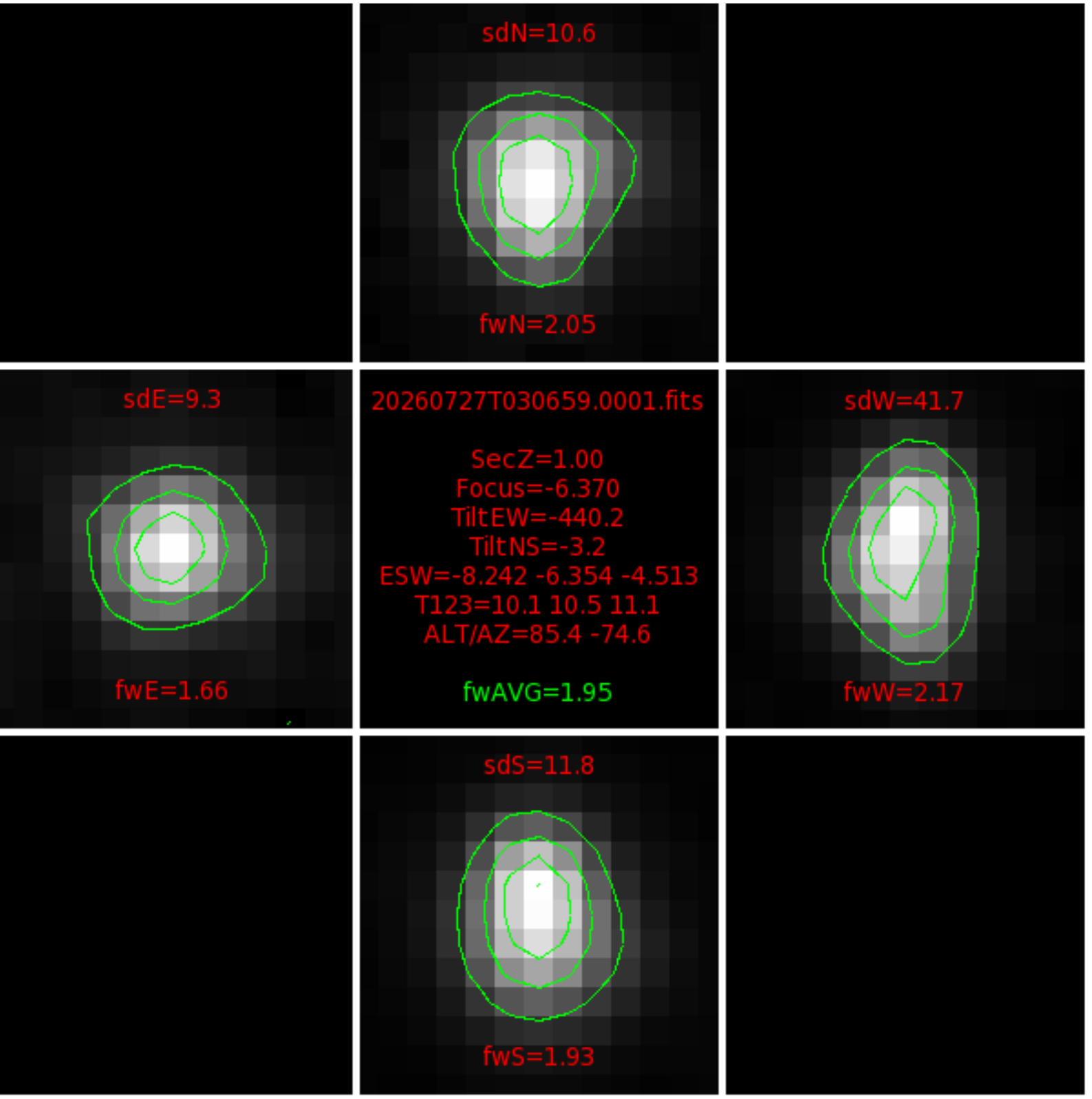
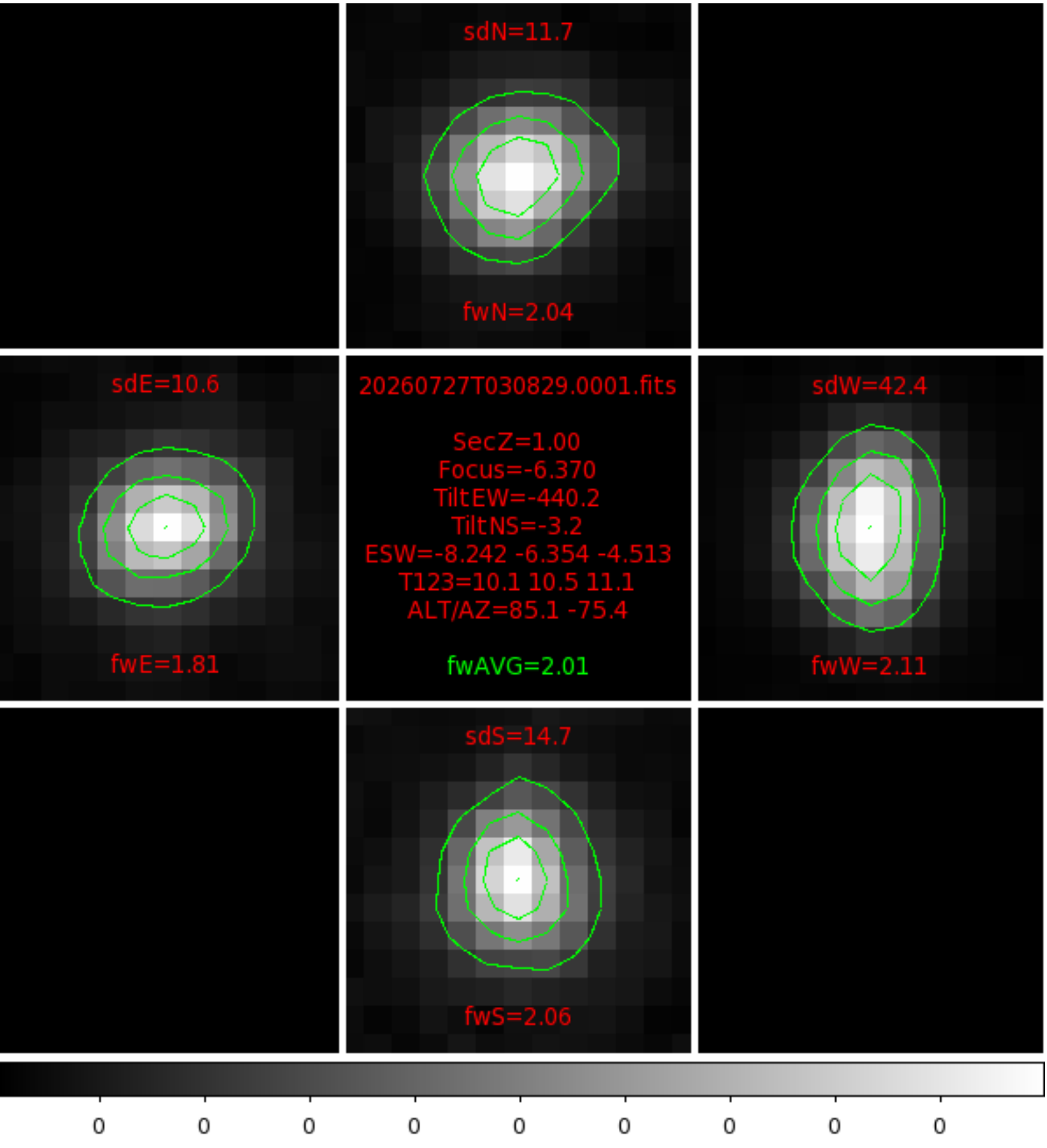
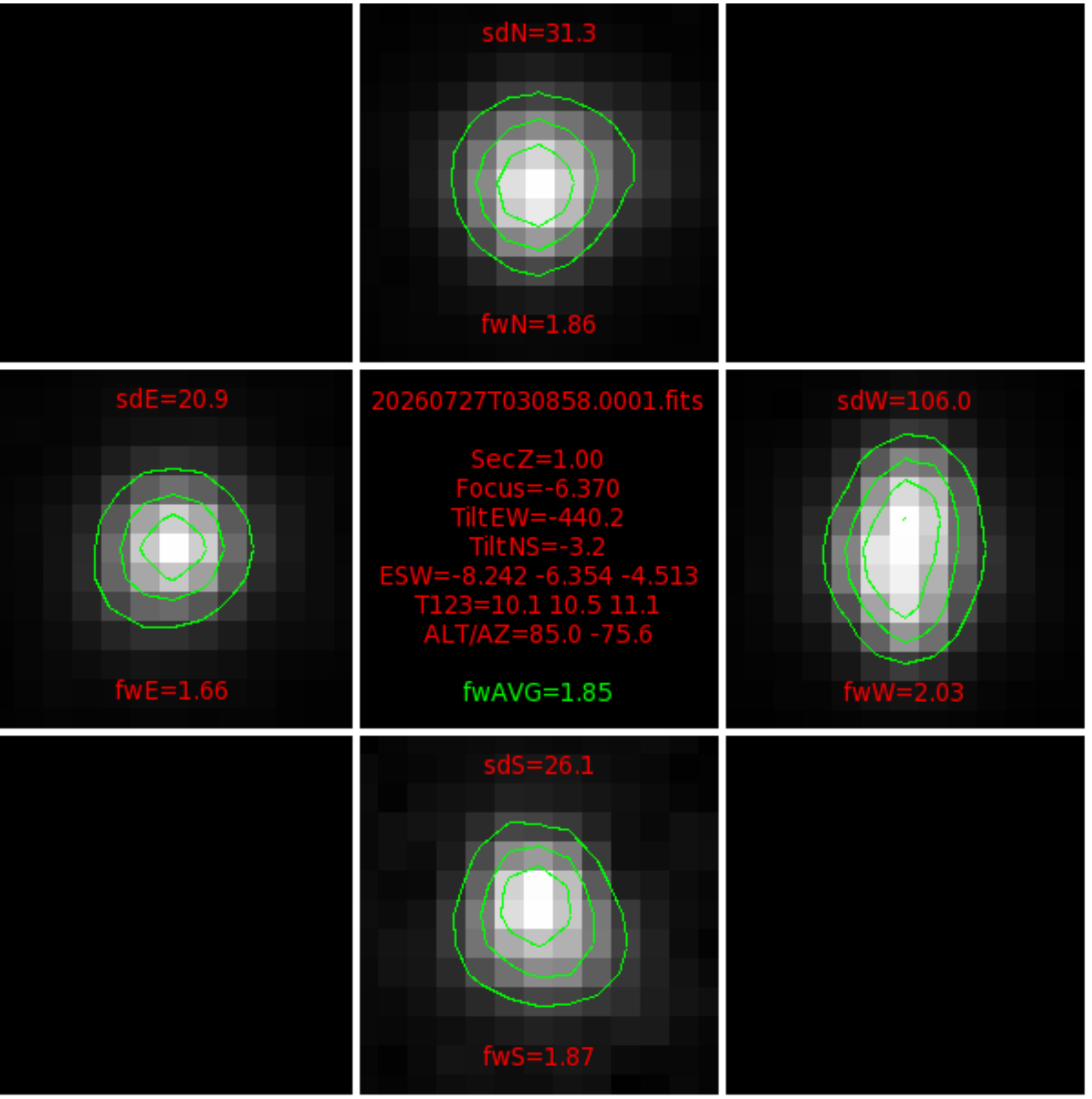

sdN=10.3
fwN=2.04
sdE=11.7
fwE=1.80
20260727T030629.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.1 10.6 11.1
ALT/AZ=85.5 -74.3
fwAVG=1.91
sdW=28.4
fwW=1.90
sdS=11.7
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=10.6
fwN=2.05
sdE=9.3
fwE=1.66
20260727T030659.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.1 10.5 11.1
ALT/AZ=85.4 -74.6
fwAVG=1.95
sdW=41.7
fwW=2.17
sdS=11.8
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=11.7
fwN=2.04
sdE=10.6
fwE=1.81
20260727T030829.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.1 10.5 11.1
ALT/AZ=85.1 -75.4
fwAVG=2.01
sdW=42.4
fwW=2.11
sdS=14.7
fwS=2.06
0 0 0 0 0 0 0 0 0


sdN=31.3
fwN=1.86
sdE=20.9
fwE=1.66
20260727T030858.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.1 10.5 11.1
ALT/AZ=85.0 -75.6
fwAVG=1.85
sdW=106.0
fwW=2.03
sdS=26.1
fwS=1.87
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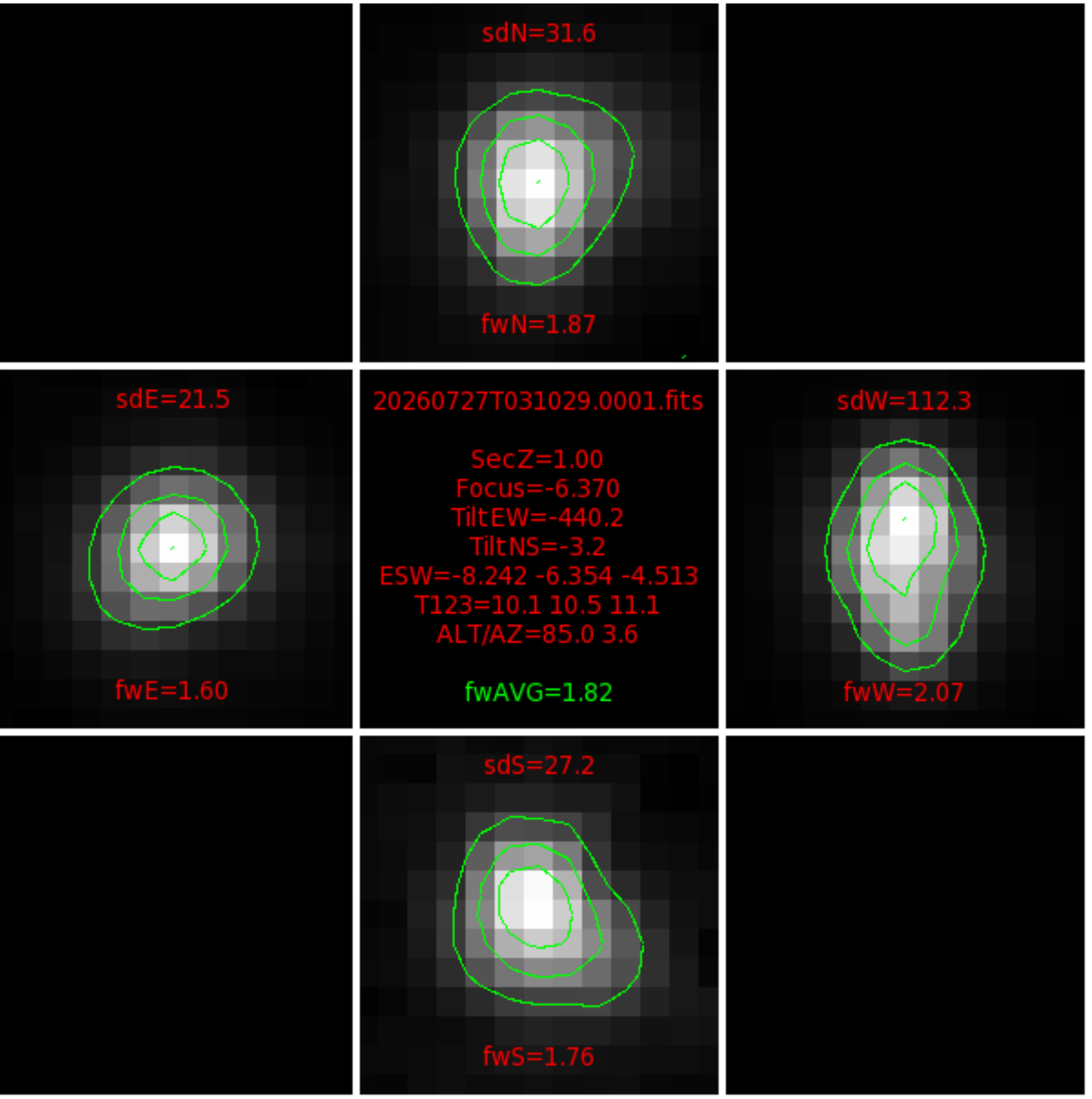
sdN=31.6
fwN=1.87
sdE=21.5
fwE=1.60
20260727T031029.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.1 10.5 11.1
ALT/AZ=85.0 3.6
fwAVG=1.82
sdW=112.3
fwW=2.07
sdS=27.2
fwS=1.76
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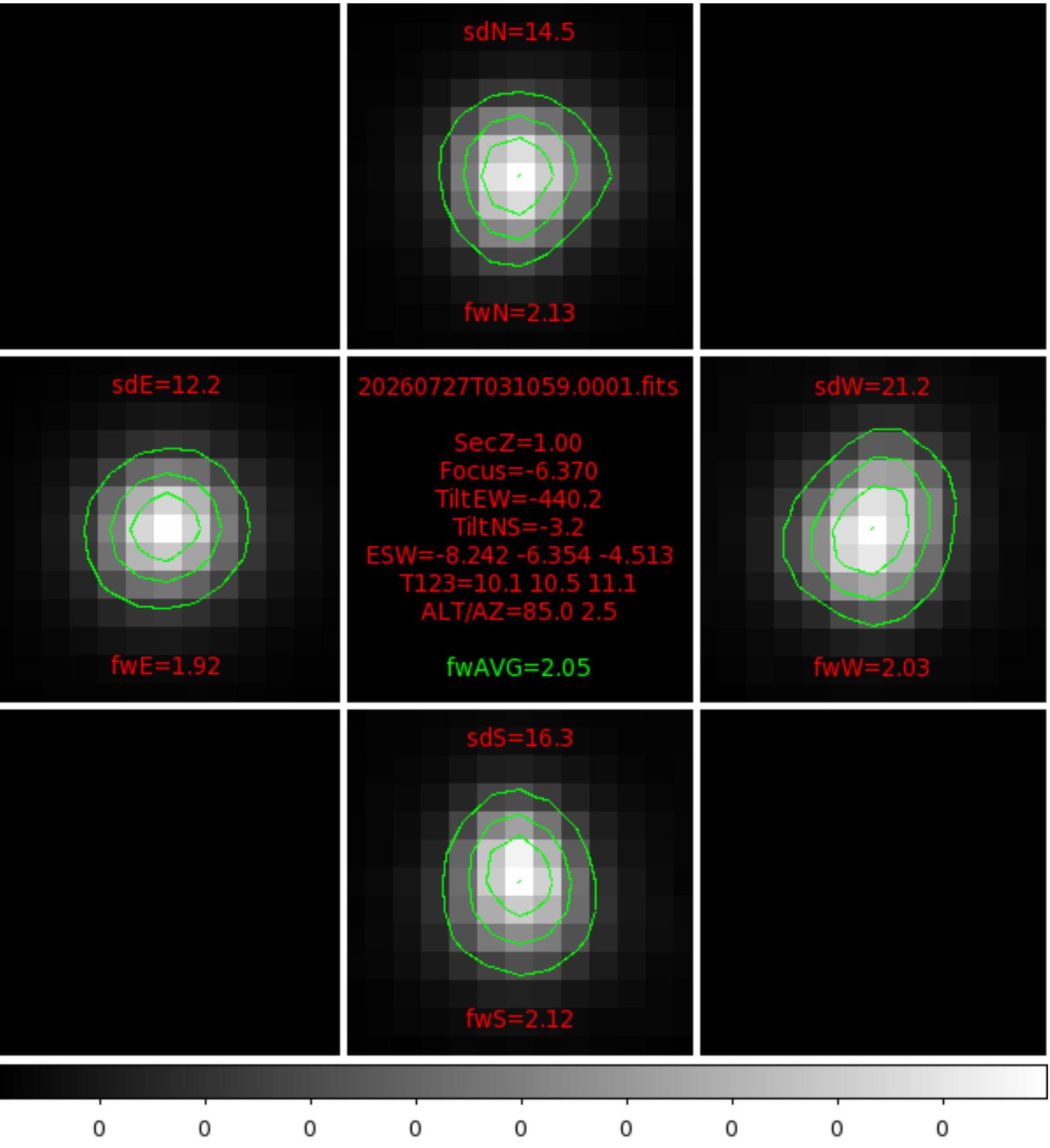
sdN=14.5
fwN=2.13
sdE=12.2
fwE=1.92
20260727T031059.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.1 10.5 11.1
ALT/AZ=85.0 2.5
fwAVG=2.05
sdW=21.2
fwW=2.03
sdS=16.3
fwS=2.12
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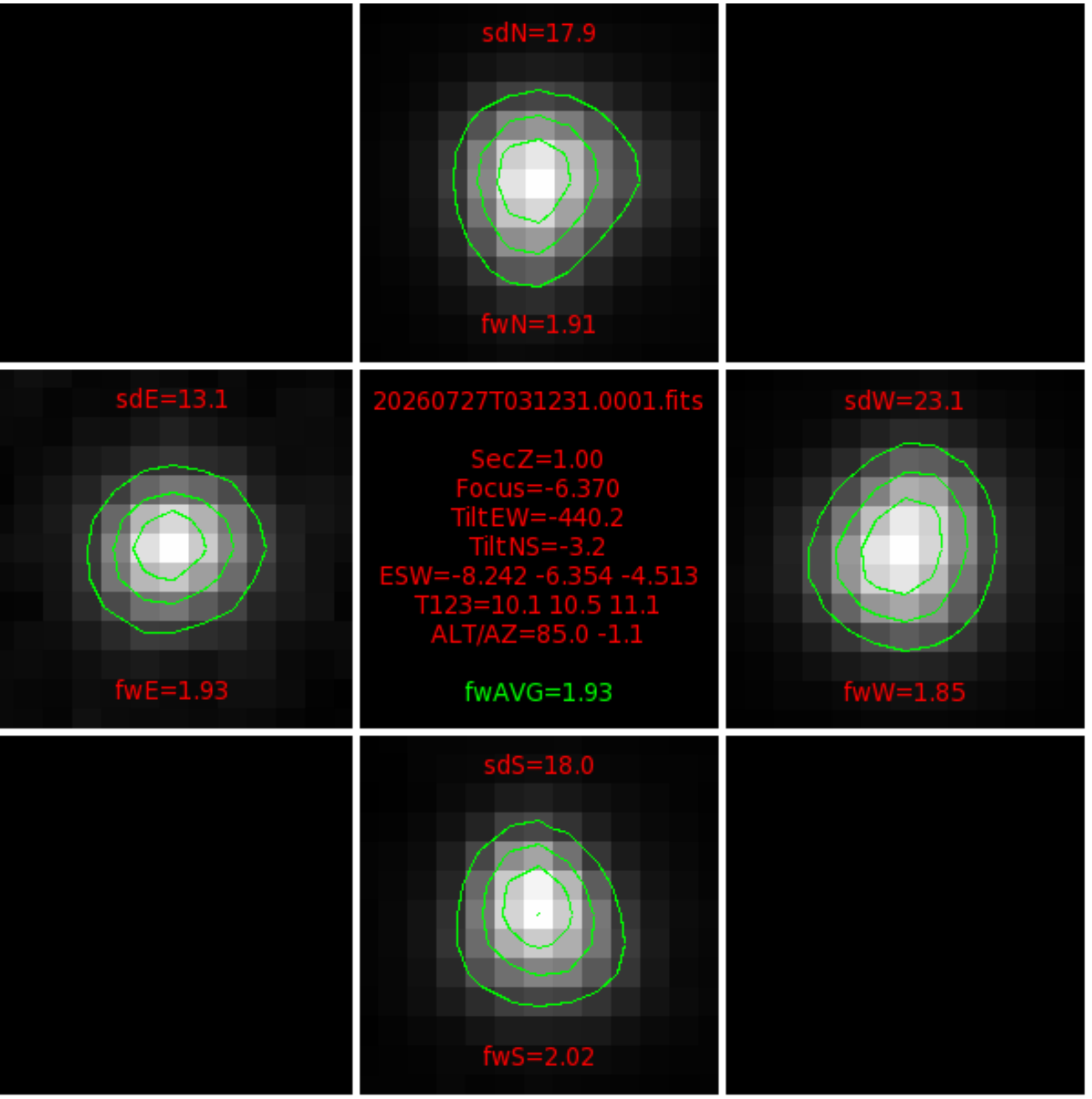
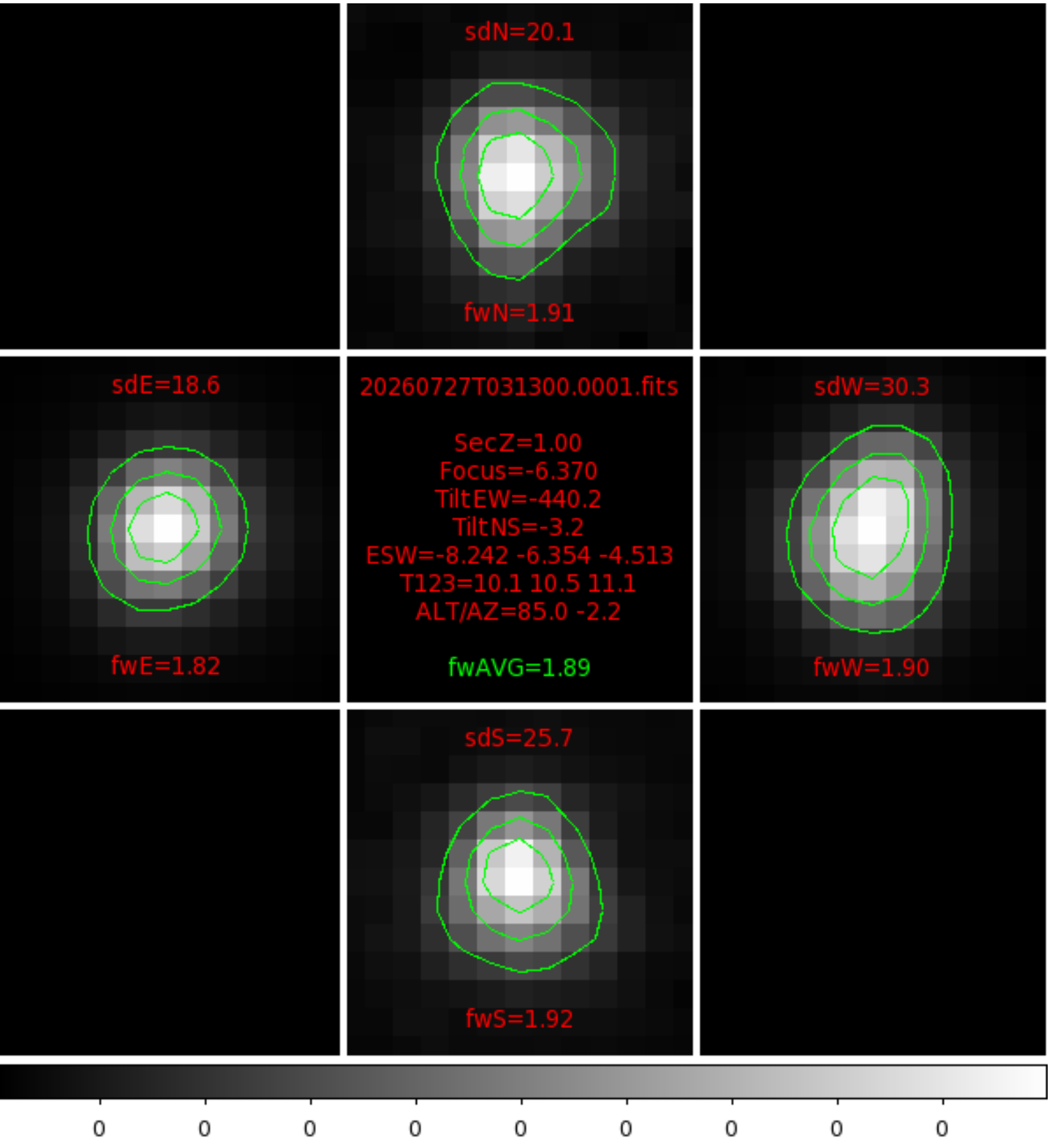
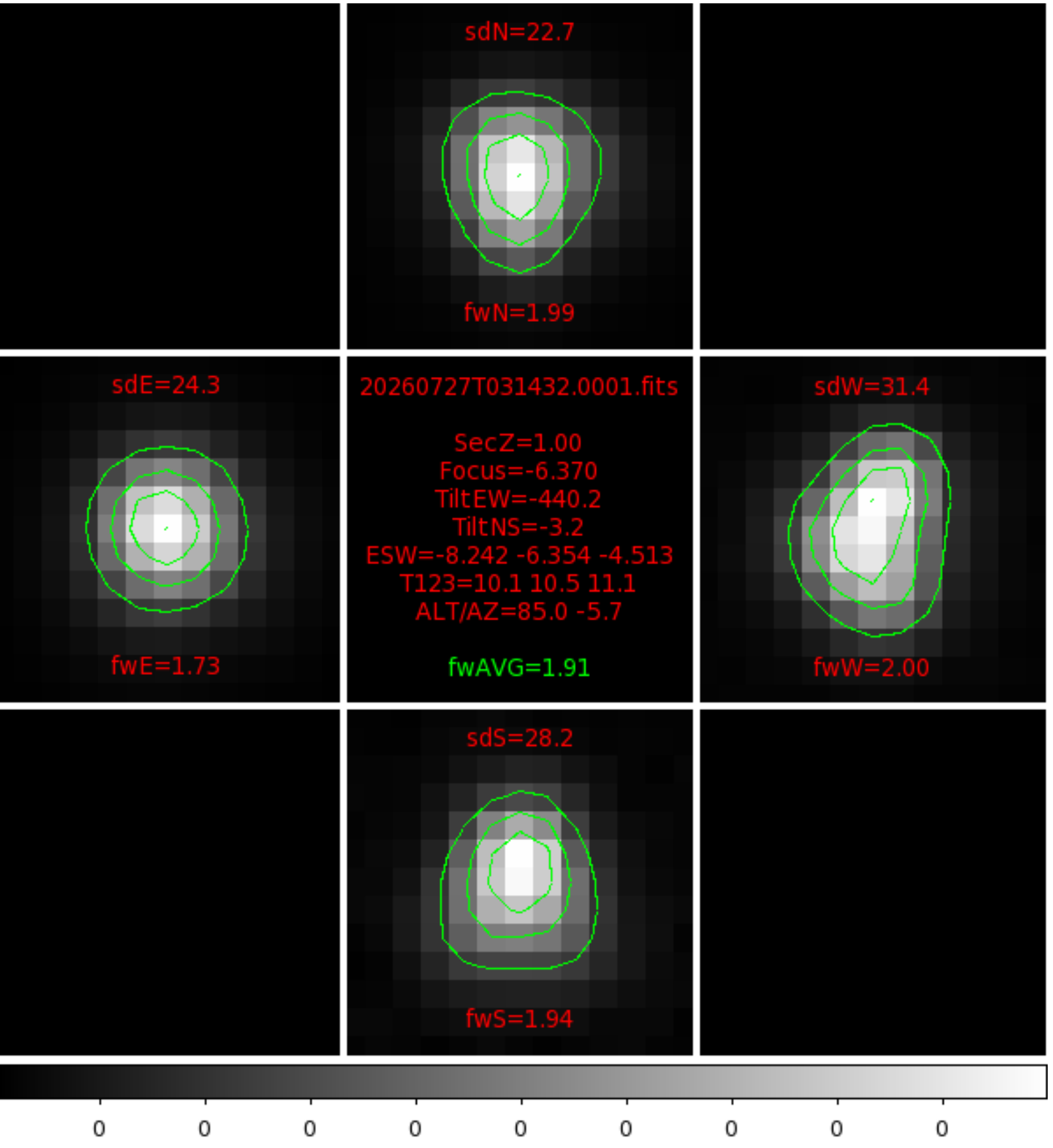
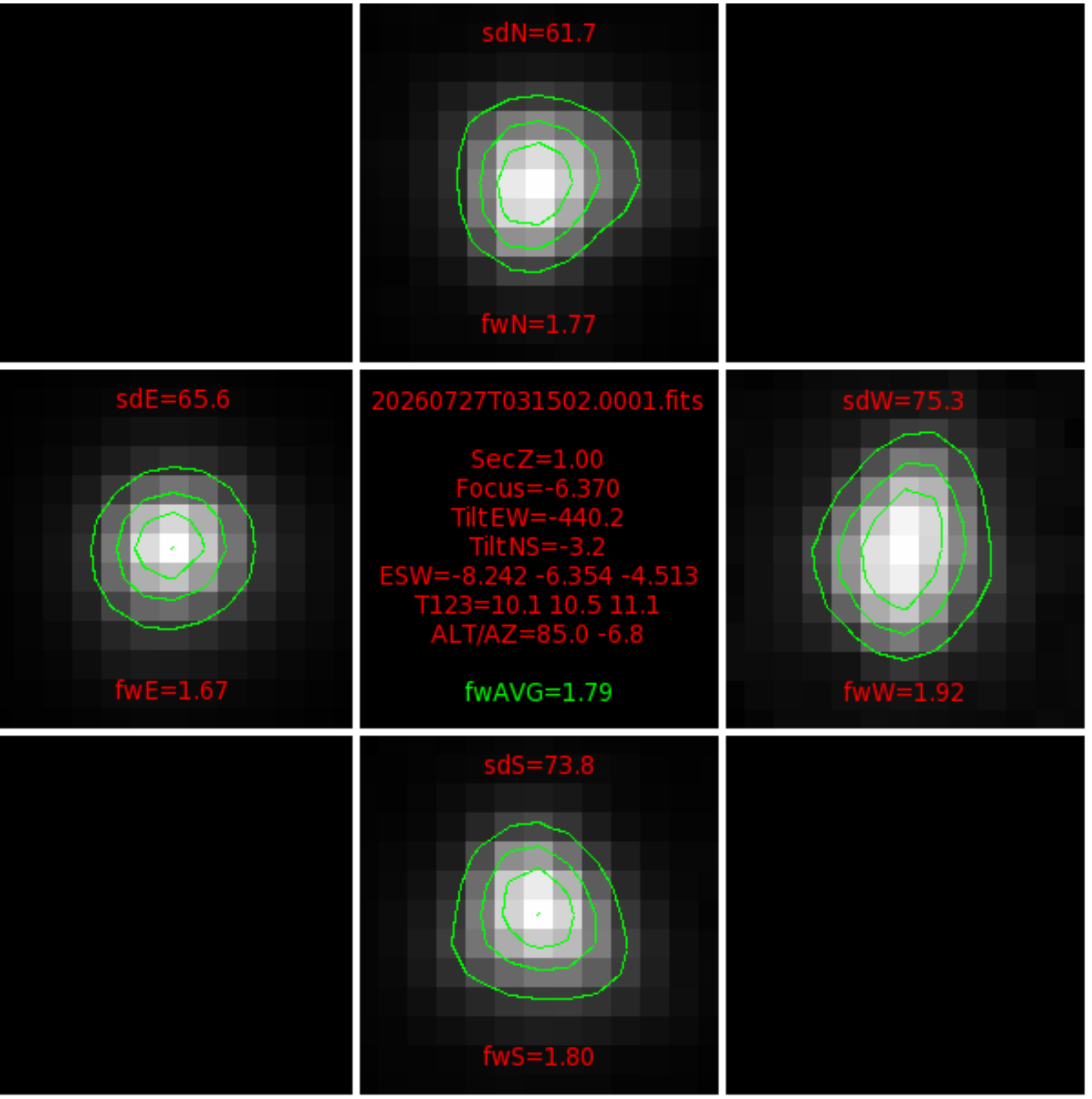

sdN=17.9
fwN=1.91
sdE=13.1
fwE=1.93
20260727T031231.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.1 10.5 11.1
ALT/AZ=85.0 -1.1
fwAVG=1.93
sdW=23.1
fwW=1.85
sdS=18.0
fwS=2.02
0 0 0 0 0 0 0 0 0


sdN=20.1
fwN=1.91
sdE=18.6
fwE=1.82
20260727T031300.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.1 10.5 11.1
ALT/AZ=85.0 -2.2
fwAVG=1.89
sdW=30.3
fwW=1.90
sdS=25.7
fwS=1.92
0 0 0 0 0 0 0 0 0


sdN=22.7
fwN=1.99
sdE=24.3
fwE=1.73
20260727T031432.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.1 10.5 11.1
ALT/AZ=85.0 -5.7
fwAVG=1.91
sdW=31.4
fwW=2.00
sdS=28.2
fwS=1.94
0 0 0 0 0 0 0 0 0


sdN=61.7
fwN=1.77
sdE=65.6
fwE=1.67
20260727T031502.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.1 10.5 11.1
ALT/AZ=85.0 -6.8
fwAVG=1.79
sdW=75.3
fwW=1.92
sdS=73.8
fwS=1.80
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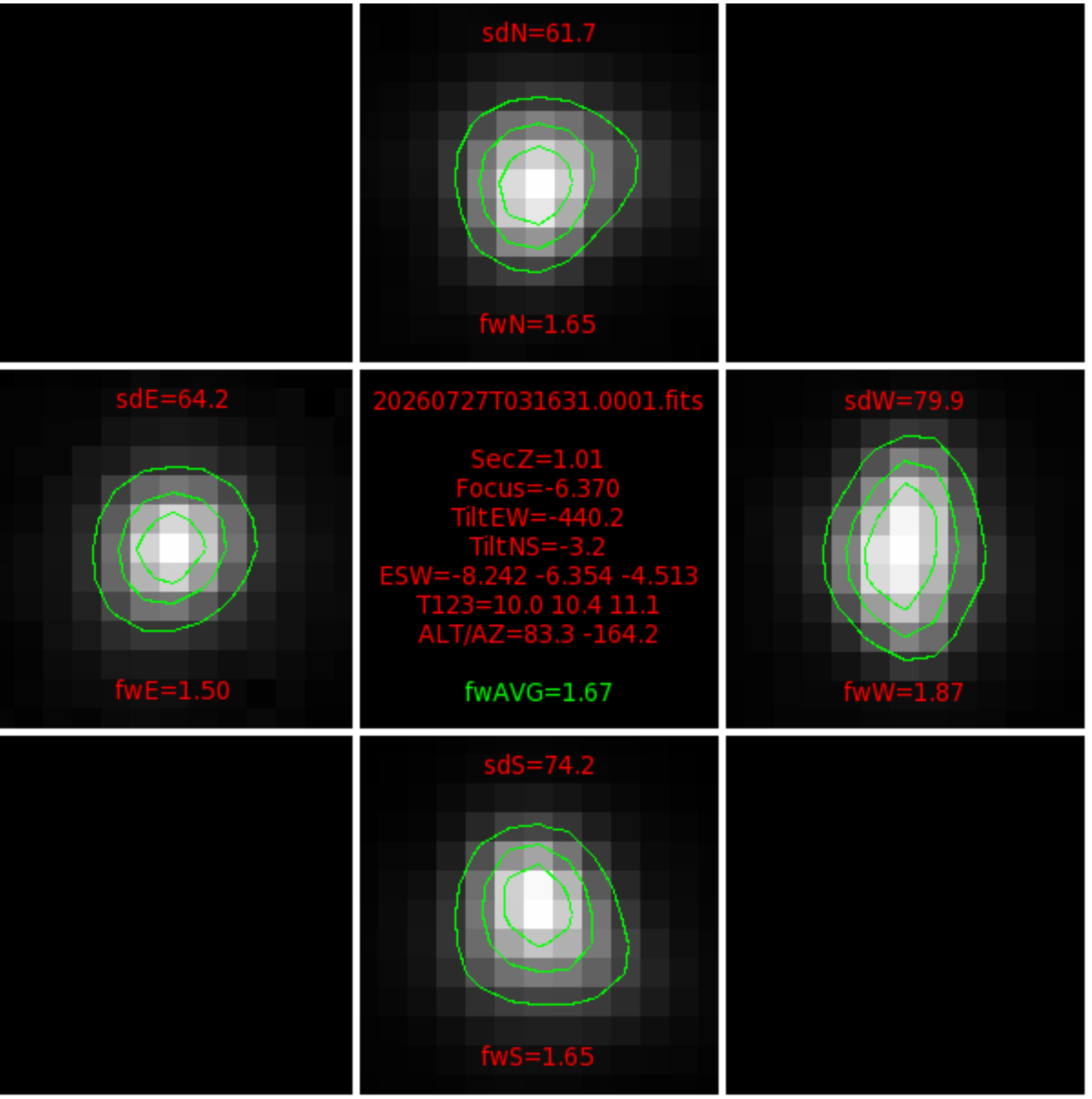
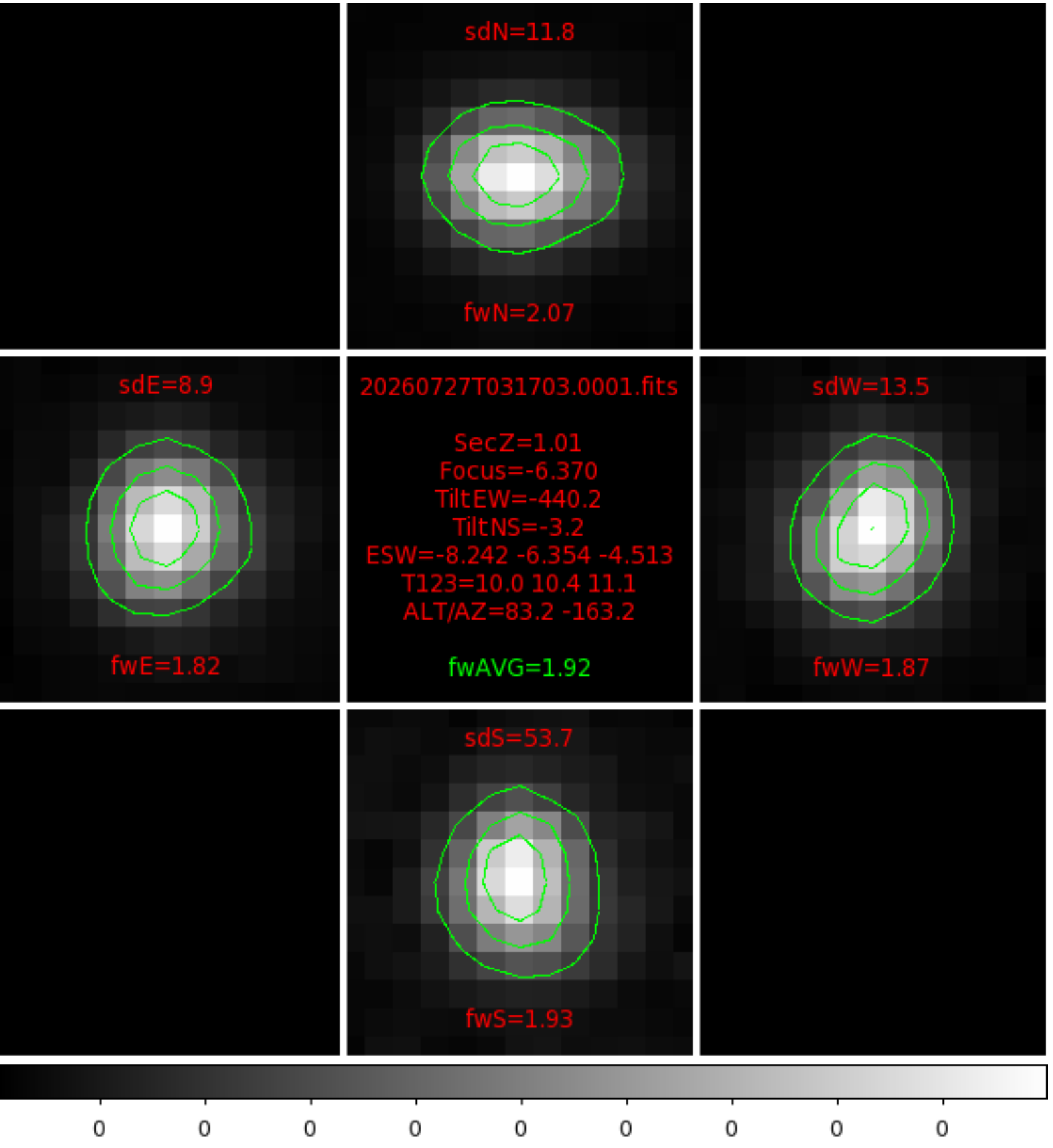

sdN=61.7
fwN=1.65
sdE=64.2
fwE=1.50
20260727T031631.0001.fits
SecZ=1.01
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.0 10.4 11.1
ALT/AZ=83.3 -164.2
fwAVG=1.67
sdW=79.9
fwW=1.87
sdS=74.2
fwS=1.65
0 0 0 0 0 0 0 0 0


sdN=11.8
fwN=2.07
sdE=8.9
fwE=1.82
20260727T031703.0001.fits
SecZ=1.01
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.0 10.4 11.1
ALT/AZ=83.2 -163.2
fwAVG=1.92
sdW=13.5
fwW=1.87
sdS=53.7
fwS=1.93
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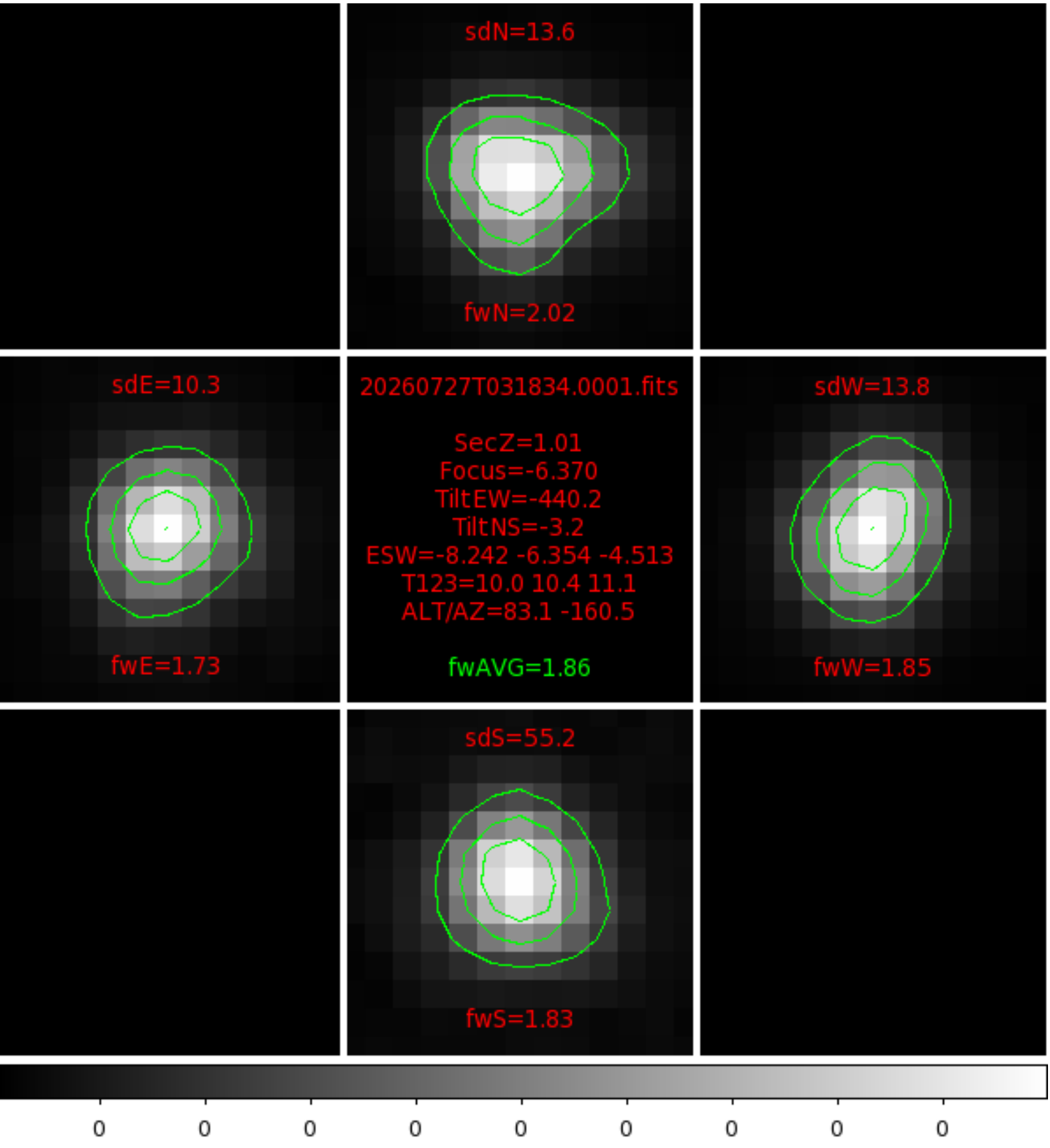
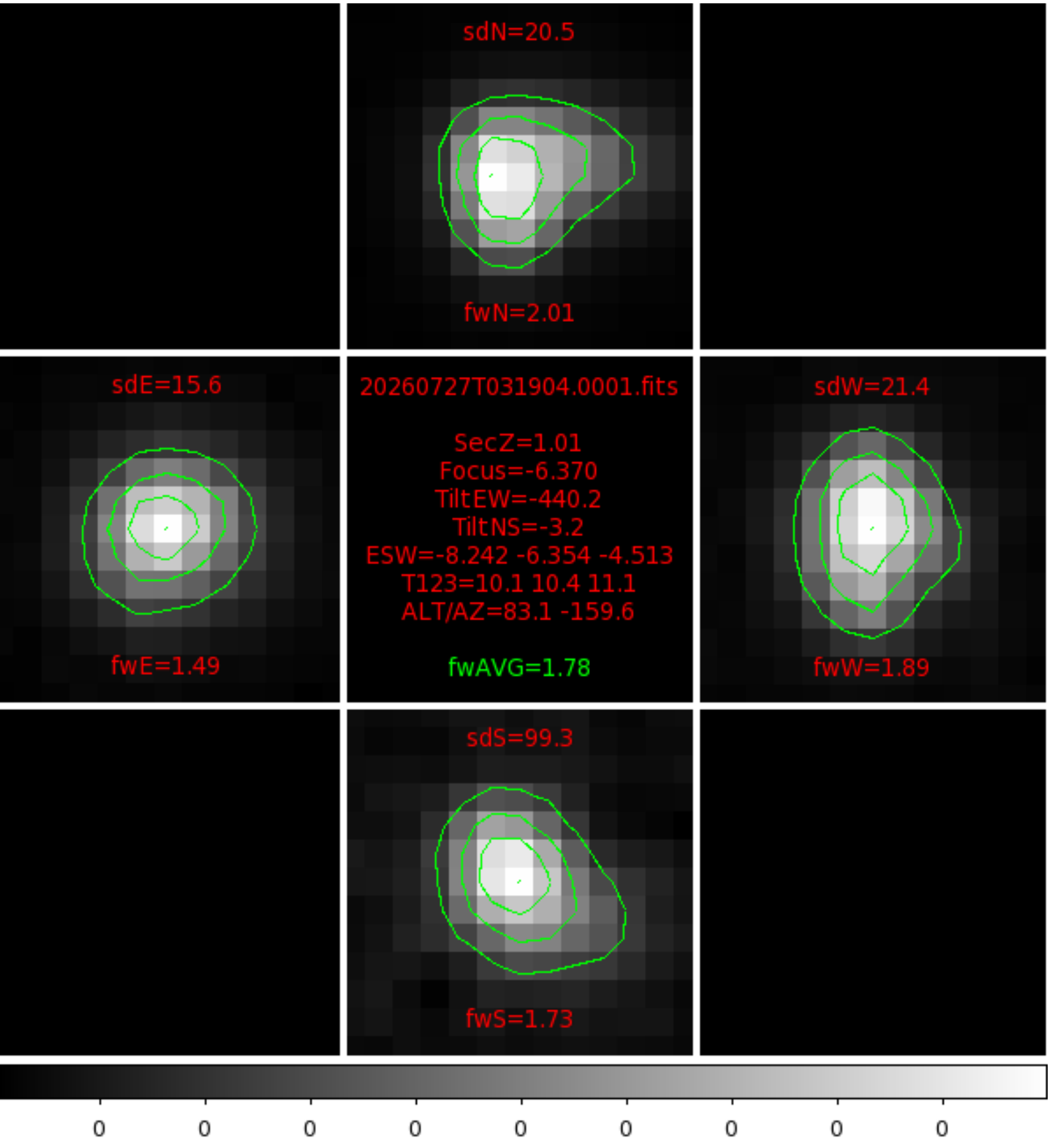
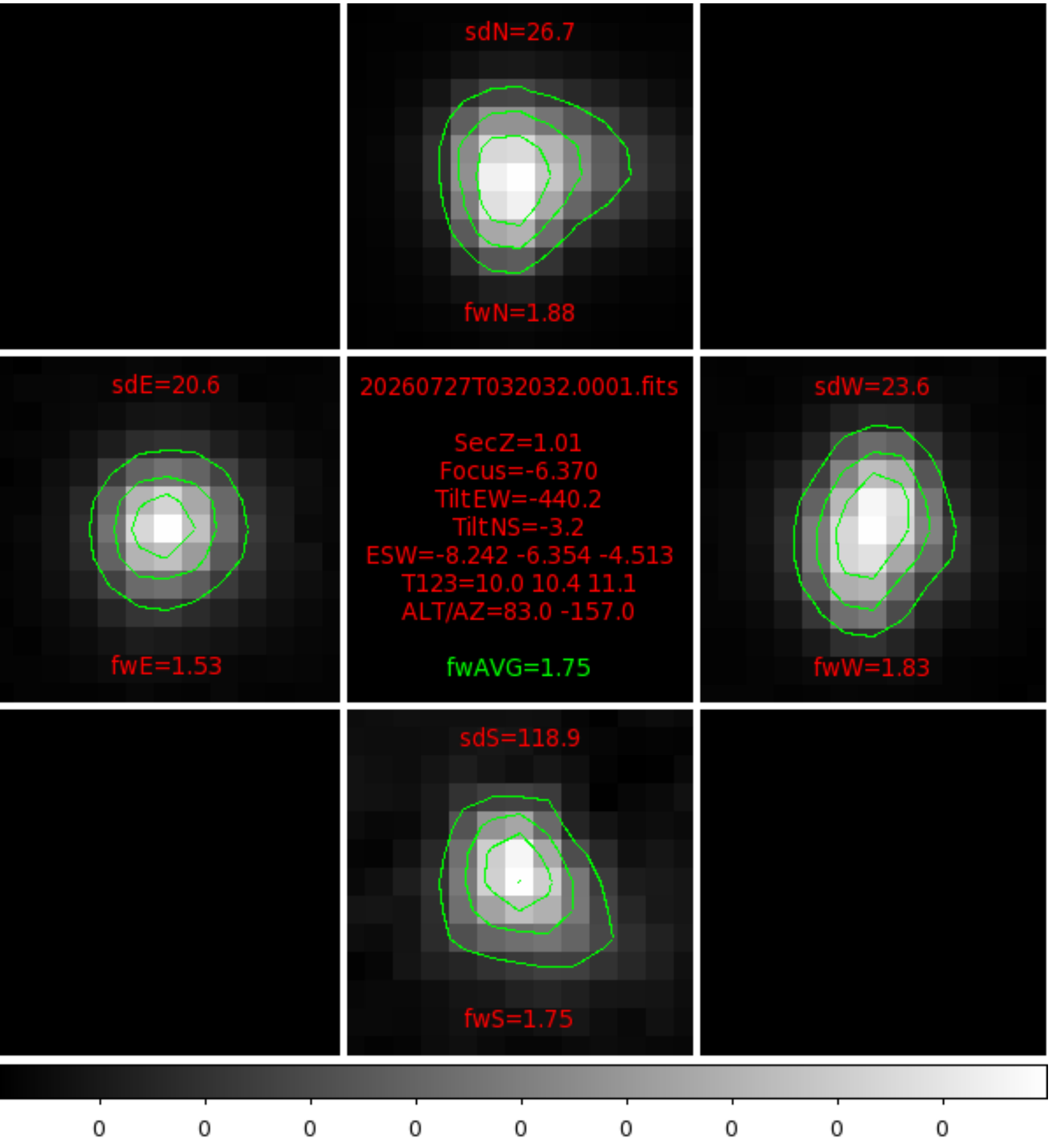

sdN=13.6
fwN=2.02
sdE=10.3
fwE=1.73
20260727T031834.0001.fits
SecZ=1.01
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.0 10.4 11.1
ALT/AZ=83.1 -160.5
fwAVG=1.86
sdW=13.8
fwW=1.85
sdS=55.2
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=20.5
fwN=2.01
sdE=15.6
fwE=1.49
20260727T031904.0001.fits
SecZ=1.01
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.1 10.4 11.1
ALT/AZ=83.1 -159.6
fwAVG=1.78
sdW=21.4
fwW=1.89
sdS=99.3
fwS=1.73
0 0 0 0 0 0 0 0 0


sdN=26.7
fwN=1.88
sdE=20.6
fwE=1.53
20260727T032032.0001.fits
SecZ=1.01
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.0 10.4 11.1
ALT/AZ=83.0 -157.0
fwAVG=1.75
sdW=23.6
fwW=1.83
sdS=118.9
fwS=1.75
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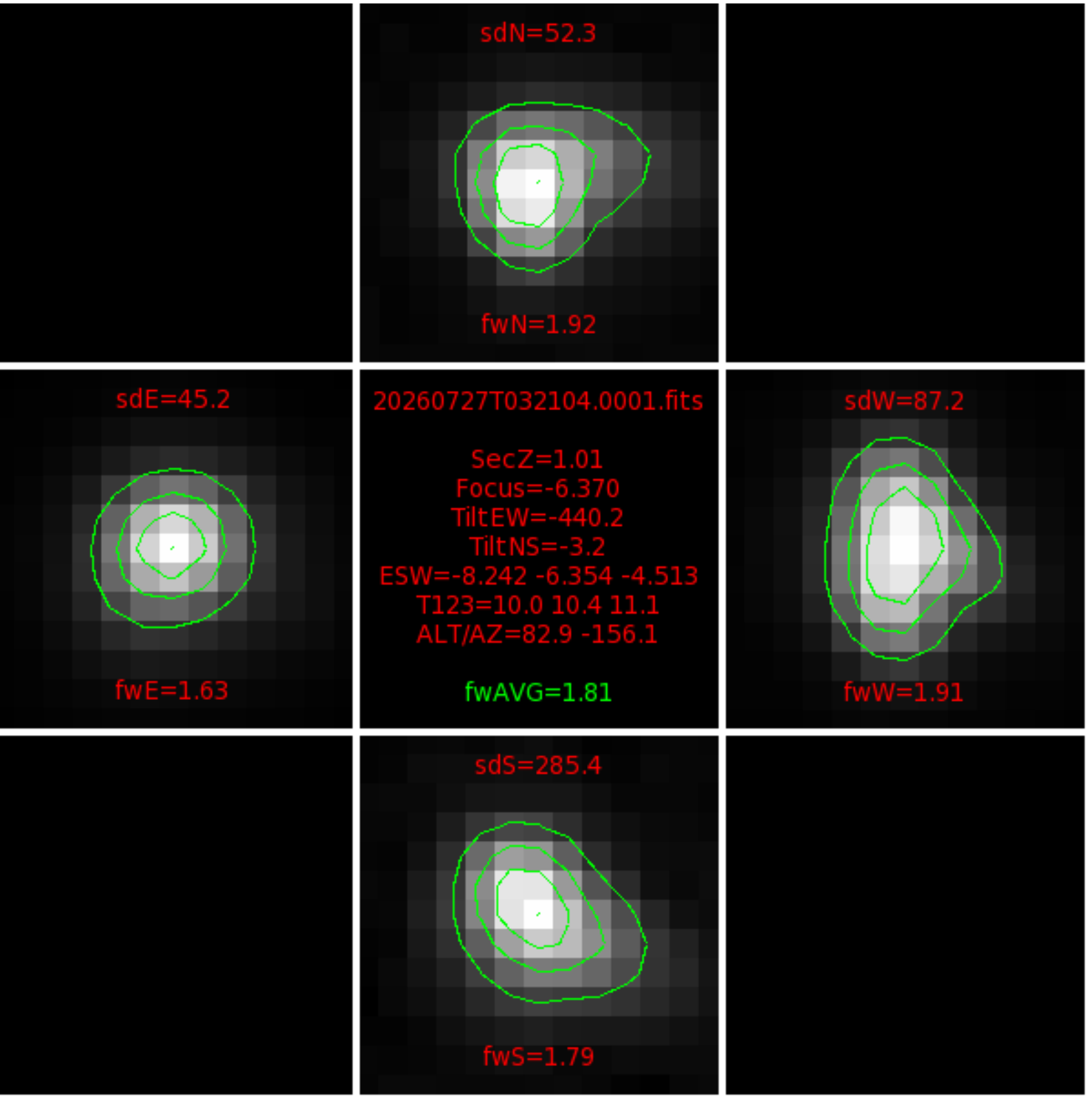
sdN=52.3
fwN=1.92
sdE=45.2
fwE=1.63
20260727T032104.0001.fits
SecZ=1.01
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.0 10.4 11.1
ALT/AZ=82.9 -156.1
fwAVG=1.81
sdW=87.2
fwW=1.91
sdS=285.4
fwS=1.79
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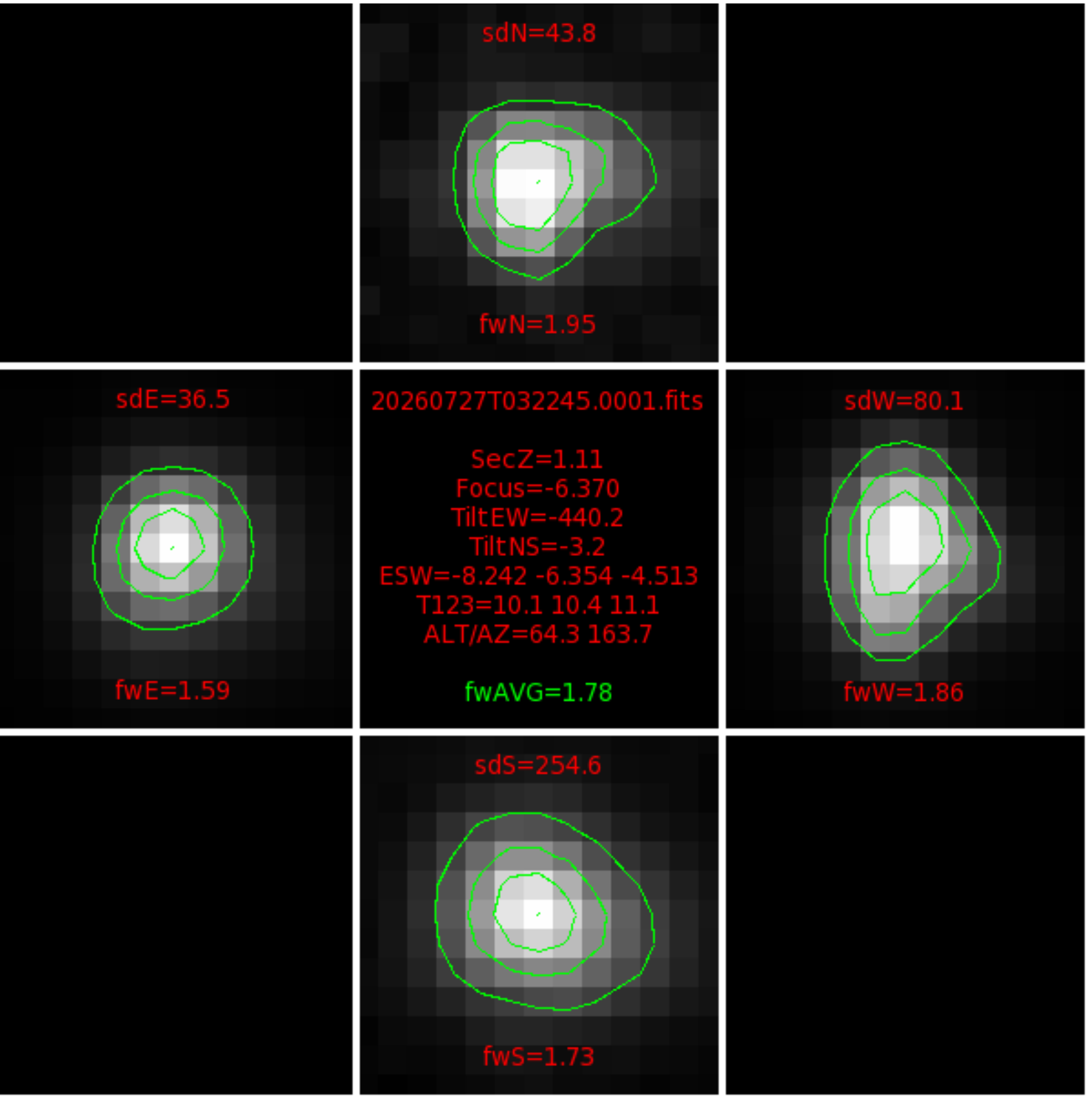
sdN=43.8
fwN=1.95
sdE=36.5
fwE=1.59
20260727T032245.0001.fits
SecZ=1.11
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.1 10.4 11.1
ALT/AZ=64.3 163.7
fwAVG=1.78
sdW=80.1
fwW=1.86
sdS=254.6
fwS=1.73
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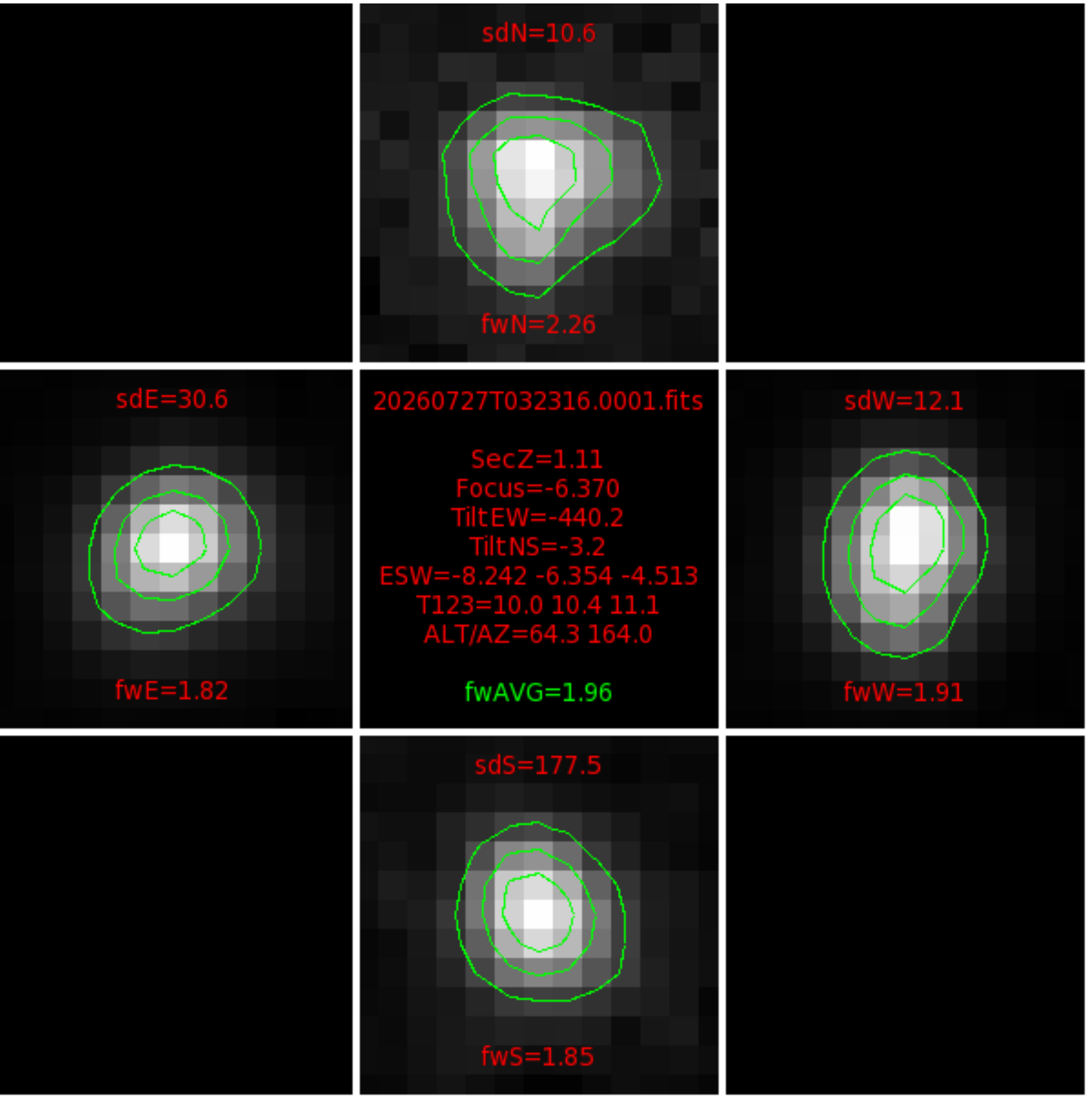
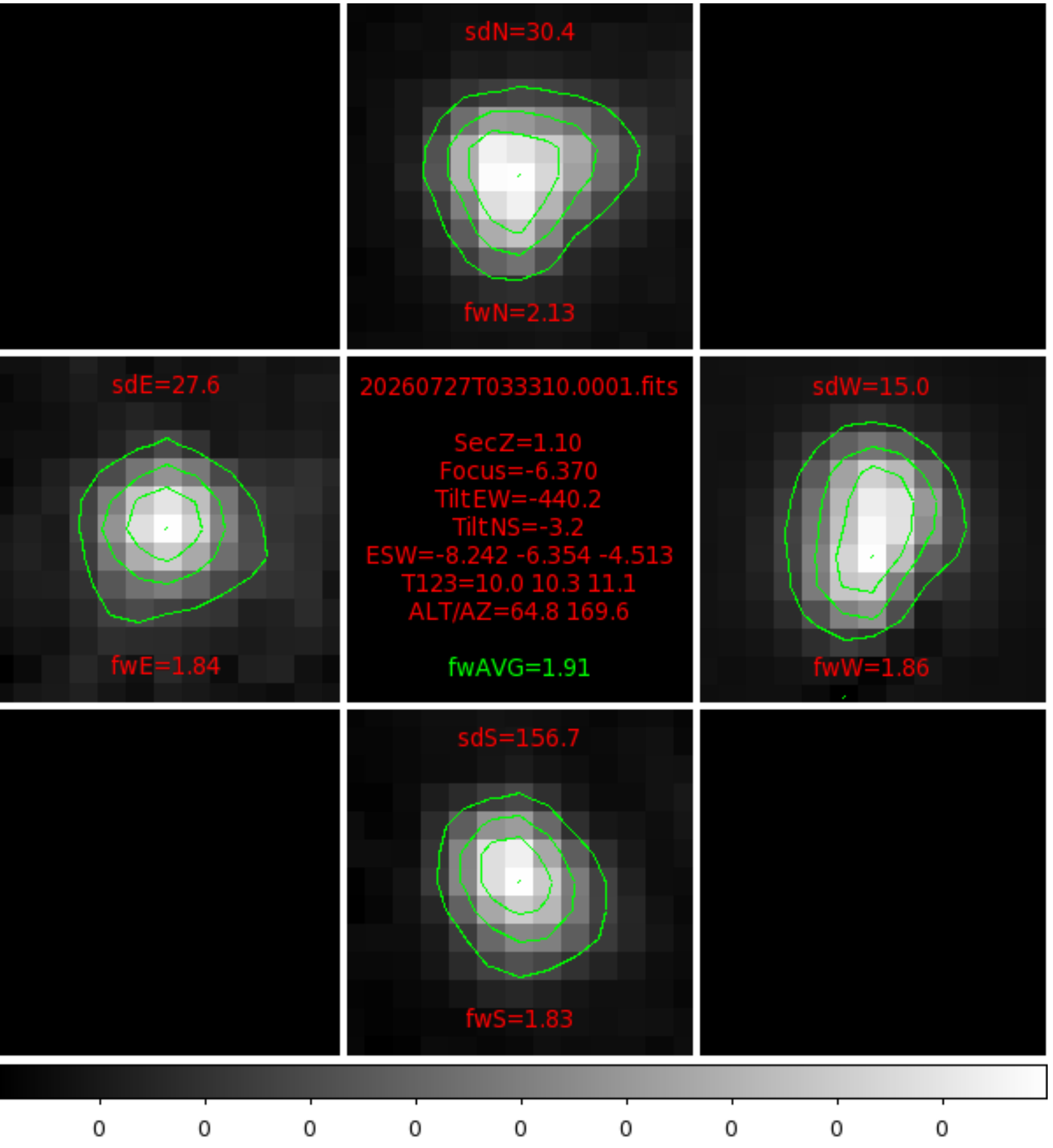

sdN=10.6
fwN=2.26
sdE=30.6
fwE=1.82
20260727T032316.0001.fits
SecZ=1.11
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.0 10.4 11.1
ALT/AZ=64.3 164.0
fwAVG=1.96
sdW=12.1
fwW=1.91
sdS=177.5
fwS=1.85
0 0 0 0 0 0 0 0 0


sdN=30.4
fwN=2.13
sdE=27.6
fwE=1.84
20260727T033310.0001.fits
SecZ=1.10
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.0 10.3 11.1
ALT/AZ=64.8 169.6
fwAVG=1.91
sdW=15.0
fwW=1.86
sdS=156.7
fwS=1.83
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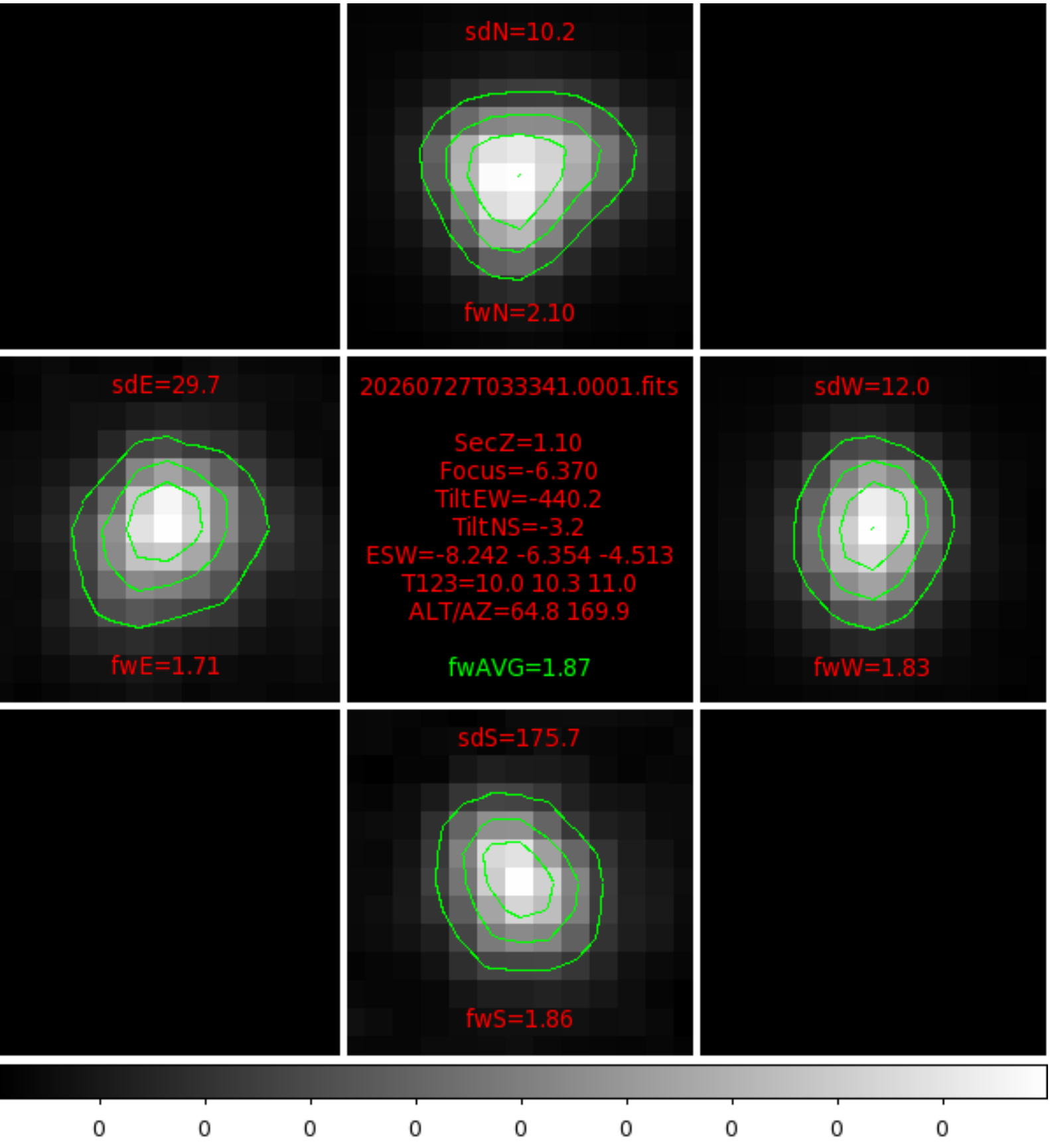
sdN=10.2
fwN=2.10
sdE=29.7
fwE=1.71
20260727T033341.0001.fits
SecZ=1.10
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.0 10.3 11.0
ALT/AZ=64.8 169.9
fwAVG=1.87
sdW=12.0
fwW=1.83
sdS=175.7
fwS=1.86
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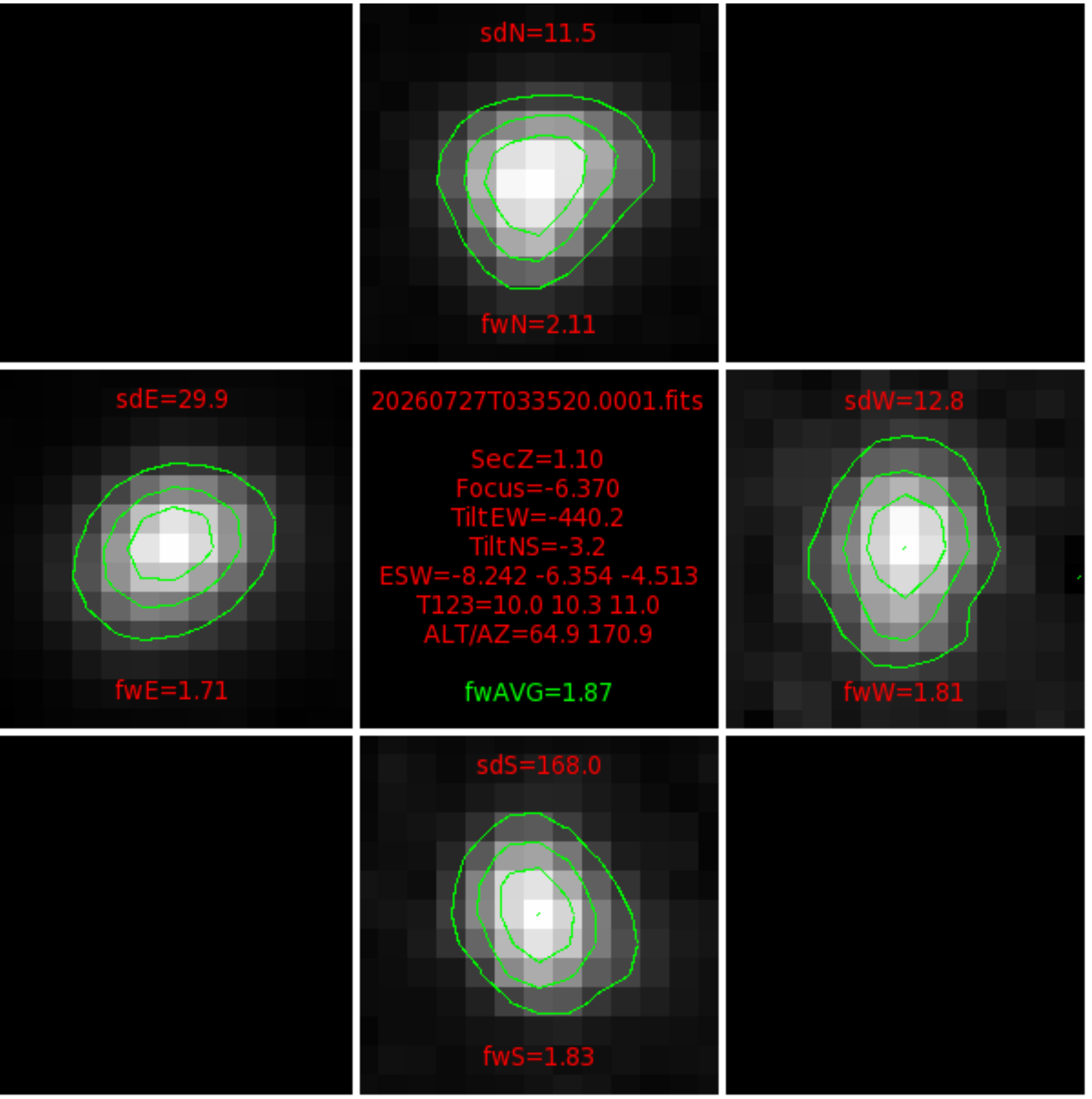
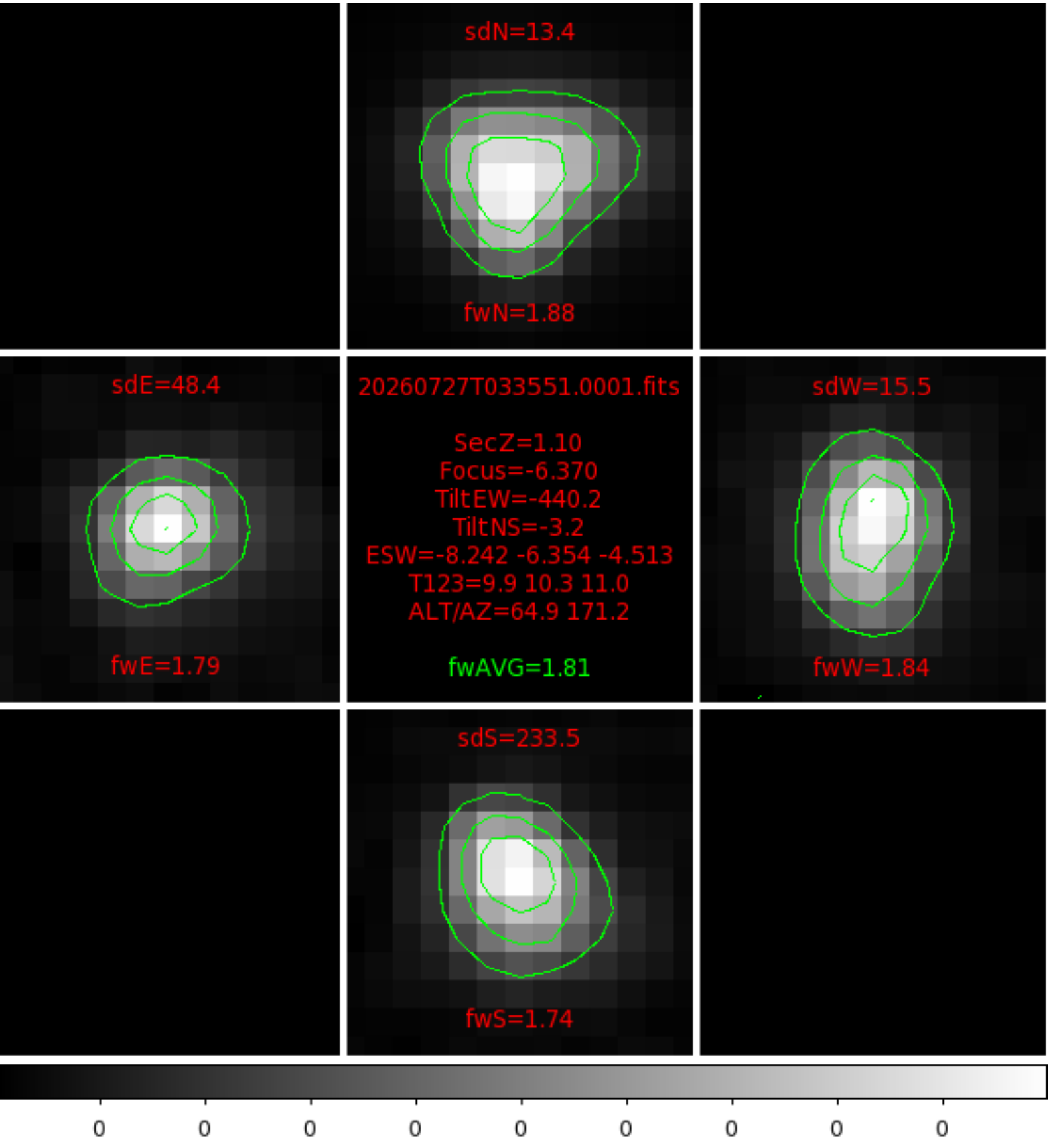

sdN=11.5
fwN=2.11
sdE=29.9
fwE=1.71
20260727T033520.0001.fits
SecZ=1.10
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=10.0 10.3 11.0
ALT/AZ=64.9 170.9
fwAVG=1.87
sdW=12.8
fwW=1.81
sdS=168.0
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=13.4
fwN=1.88
sdE=48.4
fwE=1.79
20260727T033551.0001.fits
SecZ=1.10
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=9.9 10.3 11.0
ALT/AZ=64.9 171.2
fwAVG=1.81
sdW=15.5
fwW=1.84
sdS=233.5
fwS=1.74
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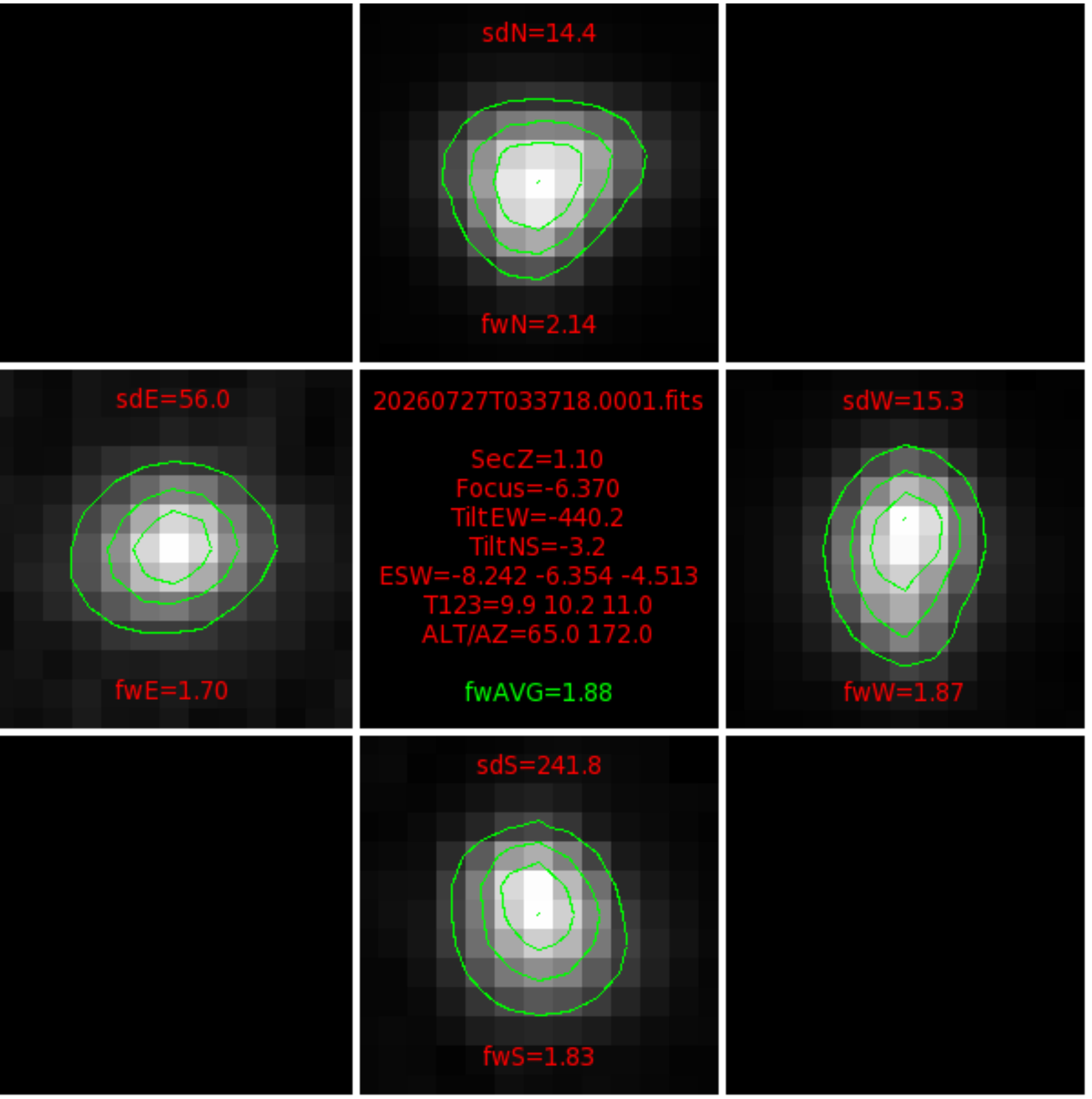
sdN=14.4
fwN=2.14
sdE=56.0
fwE=1.70
20260727T033718.0001.fits
SecZ=1.10
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=9.9 10.2 11.0
ALT/AZ=65.0 172.0
fwAVG=1.88
sdW=15.3
fwW=1.87
sdS=241.8
fwS=1.83
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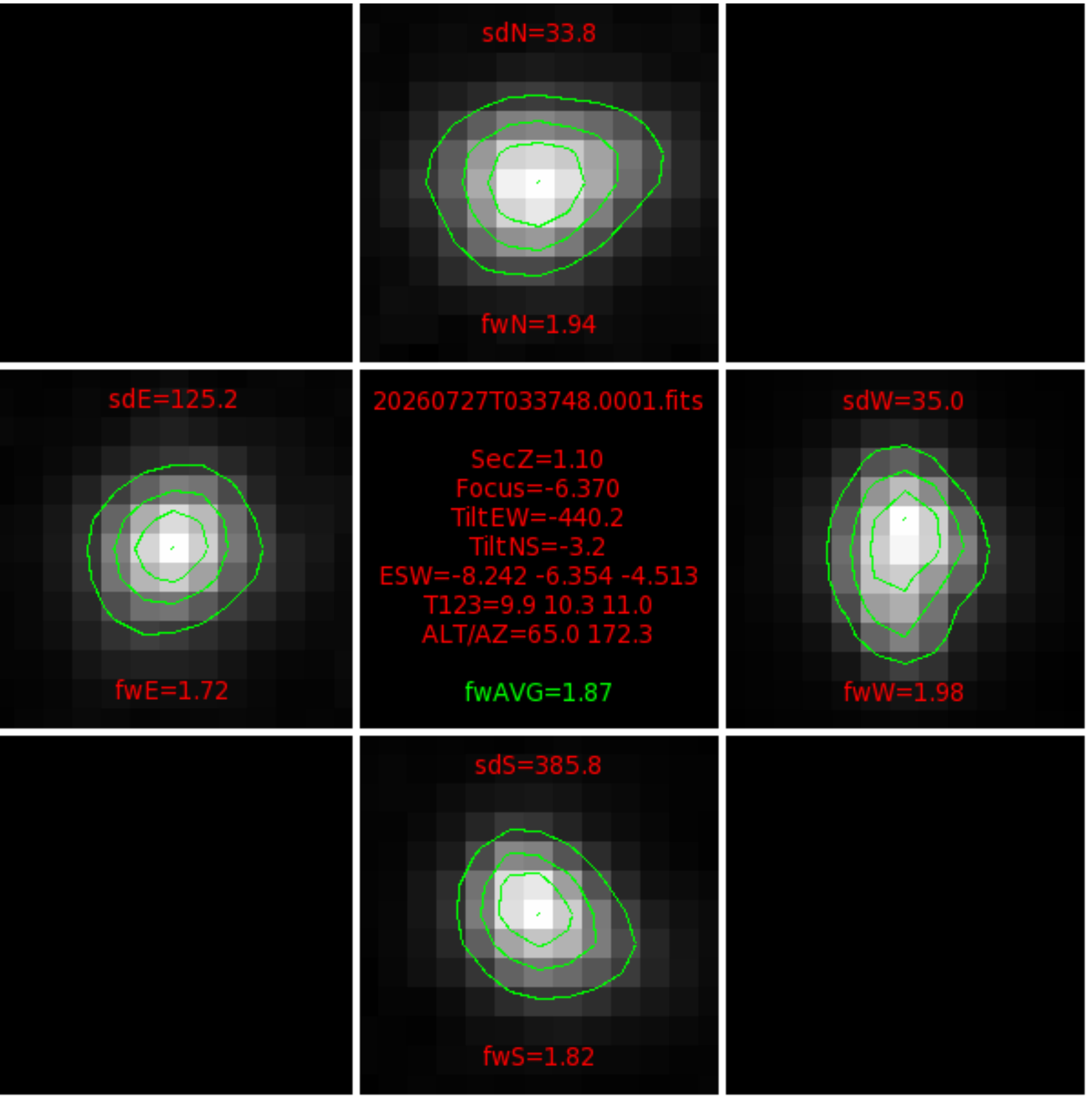
sdN=33.8
fwN=1.94
sdE=125.2
fwE=1.72
20260727T033748.0001.fits
SecZ=1.10
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=9.9 10.3 11.0
ALT/AZ=65.0 172.3
fwAVG=1.87
sdW=35.0
fwW=1.98
sdS=385.8
fwS=1.82
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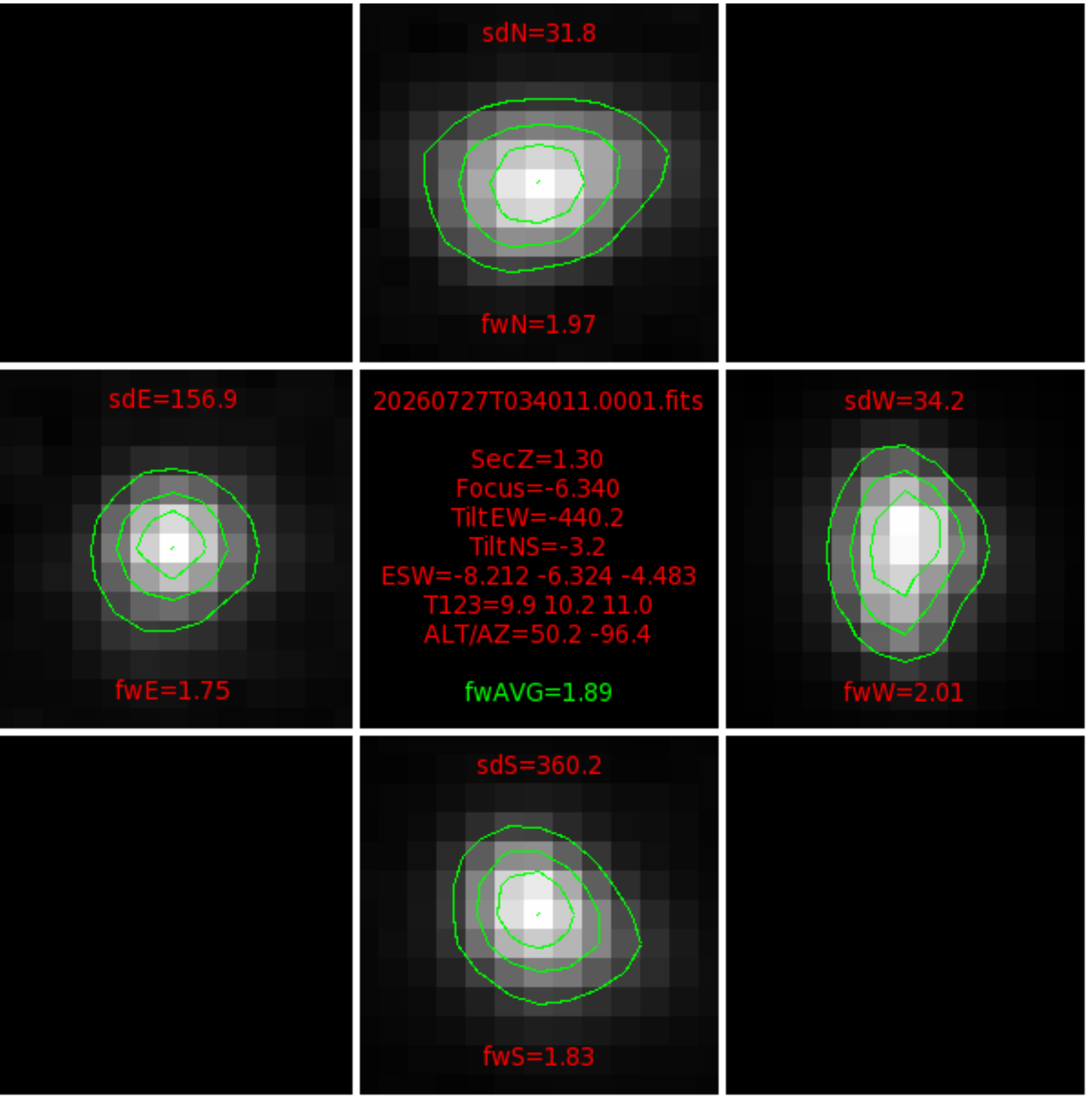
sdN=31.8
fwN=1.97
sdE=156.9
fwE=1.75
20260727T034011.0001.fits
SecZ=1.30
Focus=-6.340
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.212 -6.324 -4.483
T123=9.9 10.2 11.0
ALT/AZ=50.2 -96.4
fwAVG=1.89
sdW=34.2
fwW=2.01
sdS=360.2
fwS=1.83
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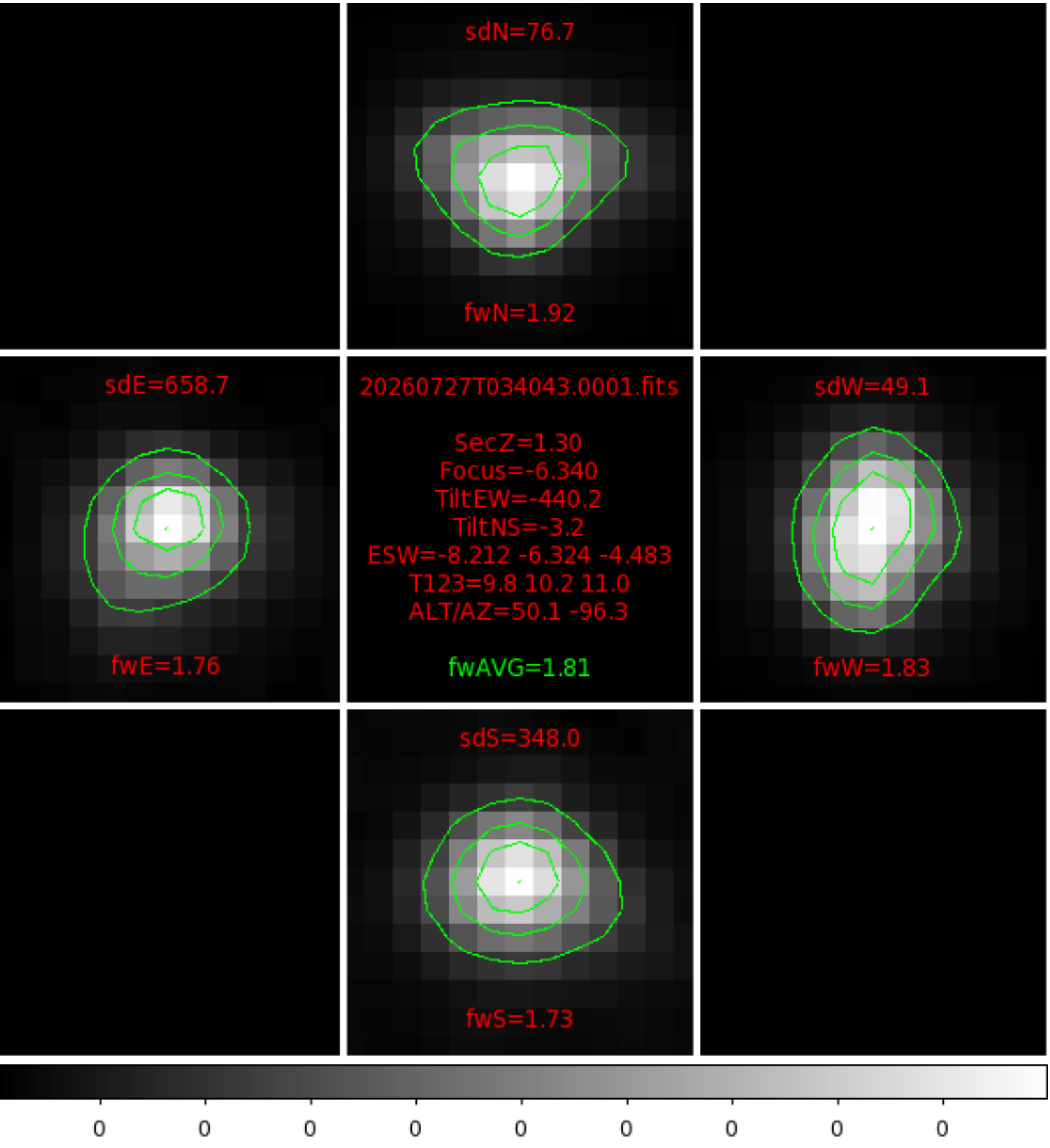
sdN=76.7
fwN=1.92
sdE=658.7
fwE=1.76
20260727T034043.0001.fits
SecZ=1.30
Focus=-6.340
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.212 -6.324 -4.483
T123=9.8 10.2 11.0
ALT/AZ=50.1 -96.3
fwAVG=1.81
sdW=49.1
fwW=1.83
sdS=348.0
fwS=1.73
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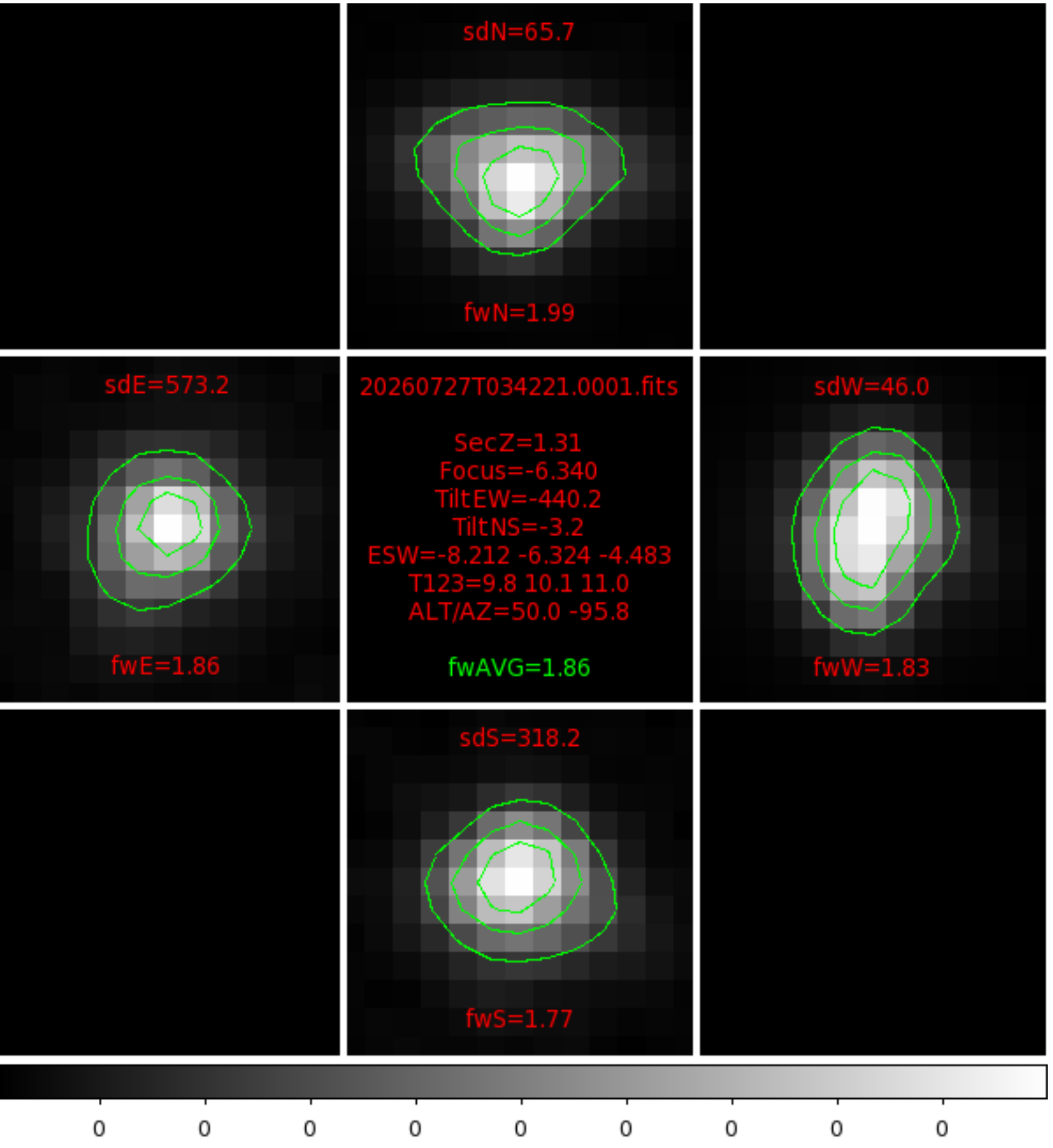
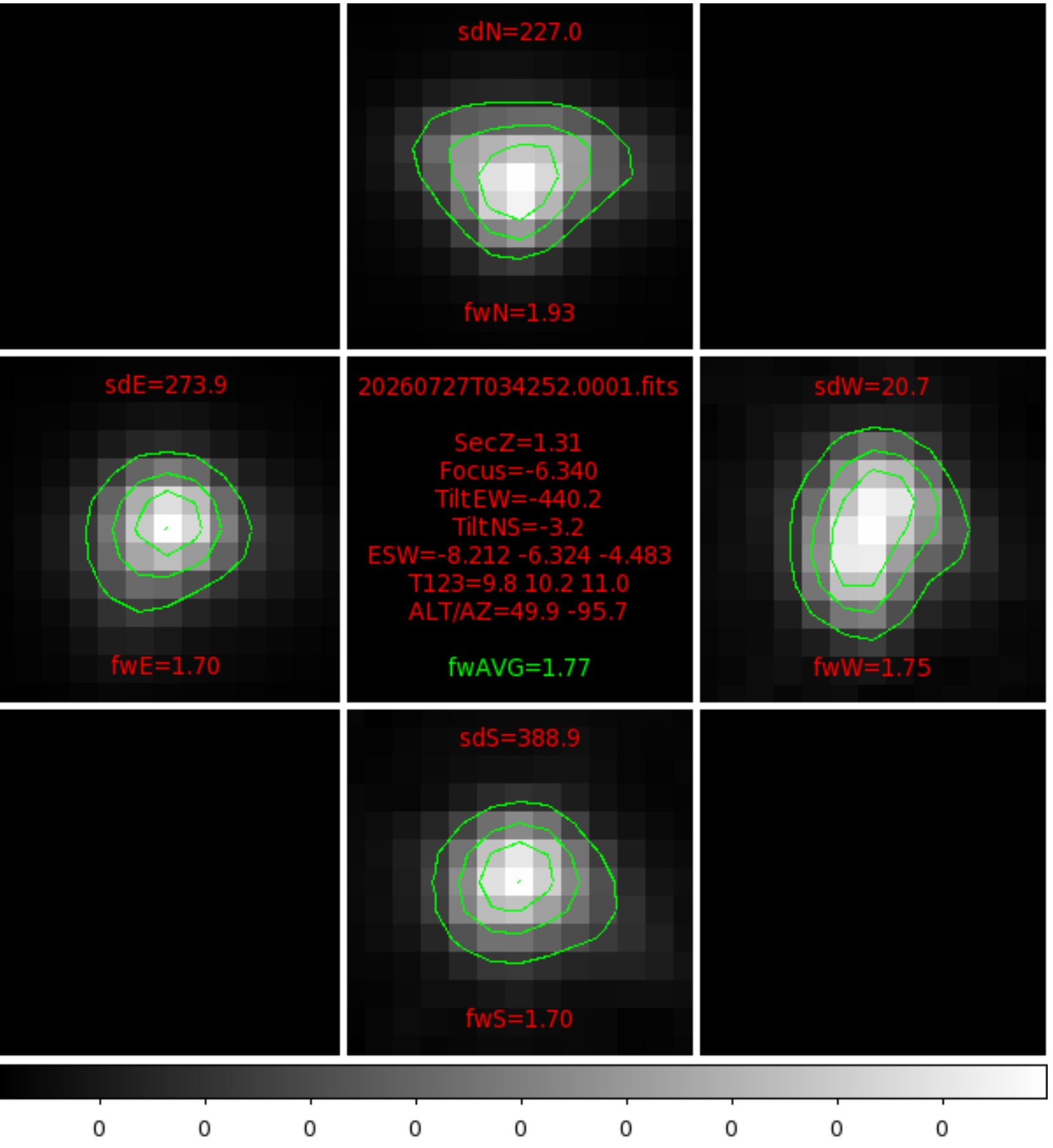
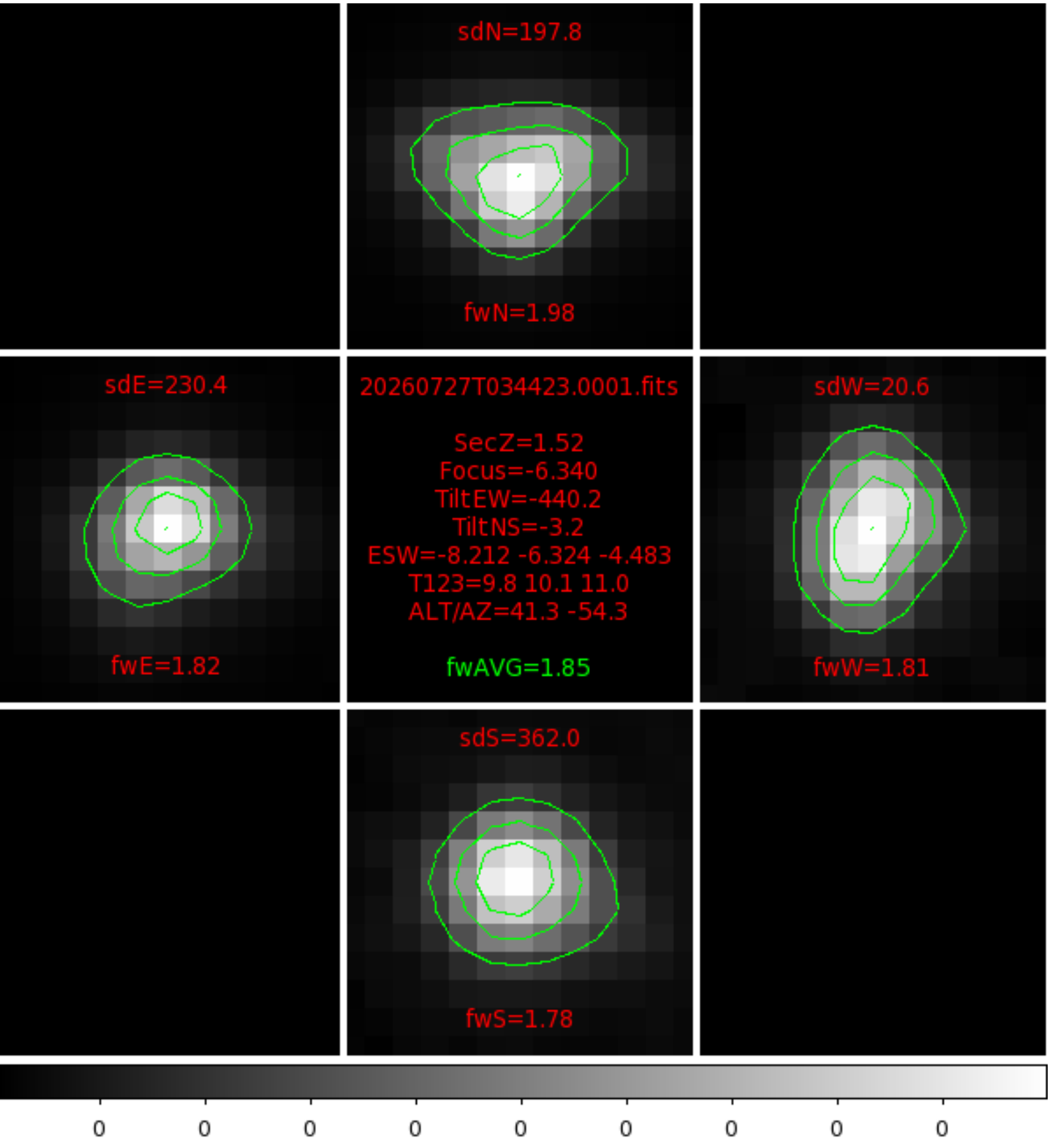
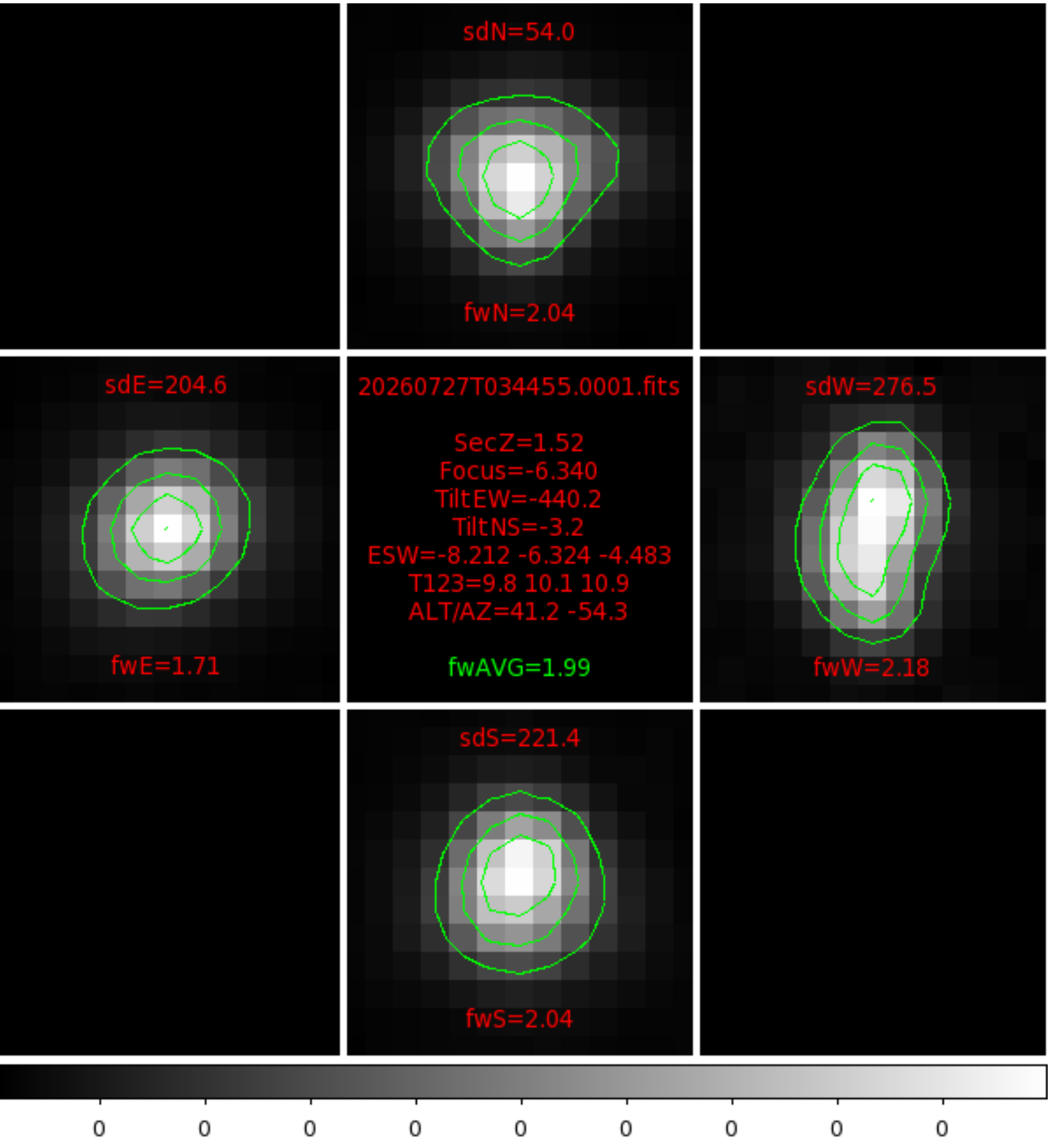
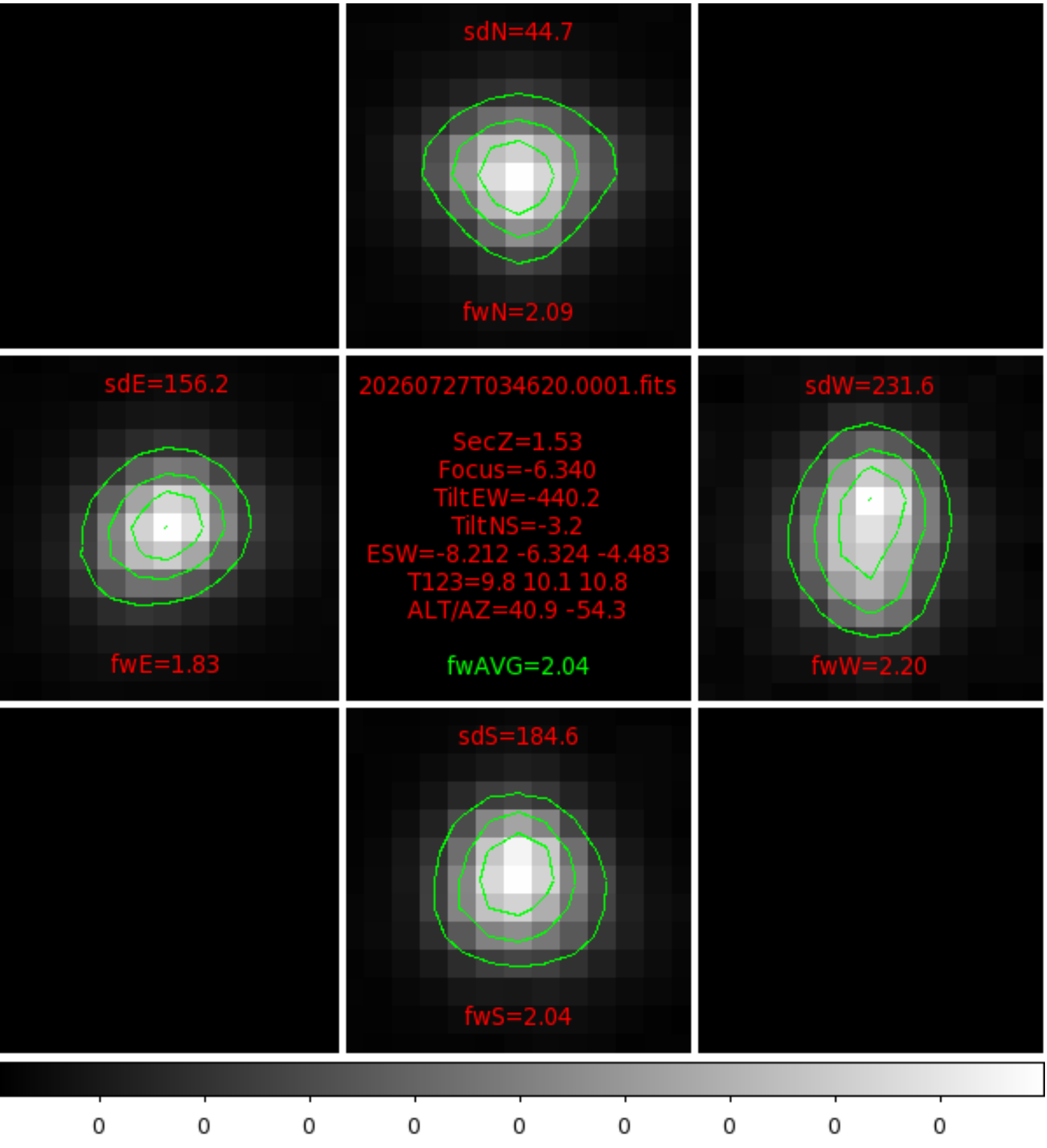
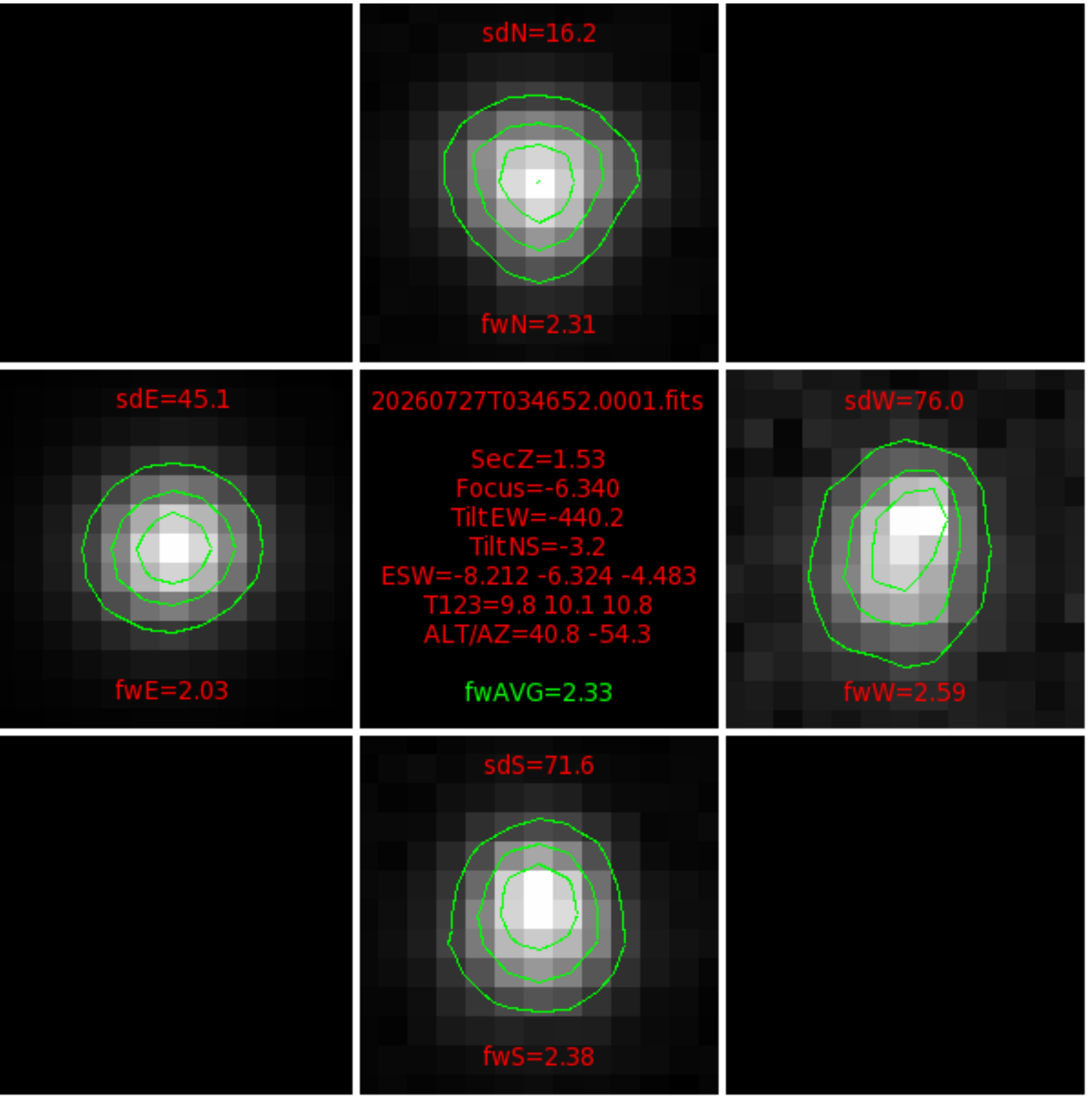

sdN=65.7
fwN=1.99
sdE=573.2
fwE=1.86
20260727T034221.0001.fits
SecZ=1.31
Focus=-6.340
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.212 -6.324 -4.483
T123=9.8 10.1 11.0
ALT/AZ=50.0 -95.8
fwAVG=1.86
sdW=46.0
fwW=1.83
sdS=318.2
fwS=1.77
0 0 0 0 0 0 0 0 0


sdN=227.0
fwN=1.93
sdE=273.9
fwE=1.70
20260727T034252.0001.fits
SecZ=1.31
Focus=-6.340
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.212 -6.324 -4.483
T123=9.8 10.2 11.0
ALT/AZ=49.9 -95.7
fwAVG=1.77
sdW=20.7
fwW=1.75
sdS=388.9
fwS=1.70
0 0 0 0 0 0 0 0 0


sdN=197.8
fwN=1.98
sdE=230.4
fwE=1.82
20260727T034423.0001.fits
SecZ=1.52
Focus=-6.340
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.212 -6.324 -4.483
T123=9.8 10.1 11.0
ALT/AZ=41.3 -54.3
fwAVG=1.85
sdW=20.6
fwW=1.81
sdS=362.0
fwS=1.78
0 0 0 0 0 0 0 0 0


sdN=54.0
fwN=2.04
sdE=204.6
fwE=1.71
20260727T034455.0001.fits
SecZ=1.52
Focus=-6.340
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.212 -6.324 -4.483
T123=9.8 10.1 10.9
ALT/AZ=41.2 -54.3
fwAVG=1.99
sdW=276.5
fwW=2.18
sdS=221.4
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=44.7
fwN=2.09
sdE=156.2
fwE=1.83
20260727T034620.0001.fits
SecZ=1.53
Focus=-6.340
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.212 -6.324 -4.483
T123=9.8 10.1 10.8
ALT/AZ=40.9 -54.3
fwAVG=2.04
sdW=231.6
fwW=2.20
sdS=184.6
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=16.2
fwN=2.31
sdE=45.1
fwE=2.03
20260727T034652.0001.fits
SecZ=1.53
Focus=-6.340
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.212 -6.324 -4.483
T123=9.8 10.1 10.8
ALT/AZ=40.8 -54.3
fwAVG=2.33
sdW=76.0
fwW=2.59
sdS=71.6
fwS=2.38
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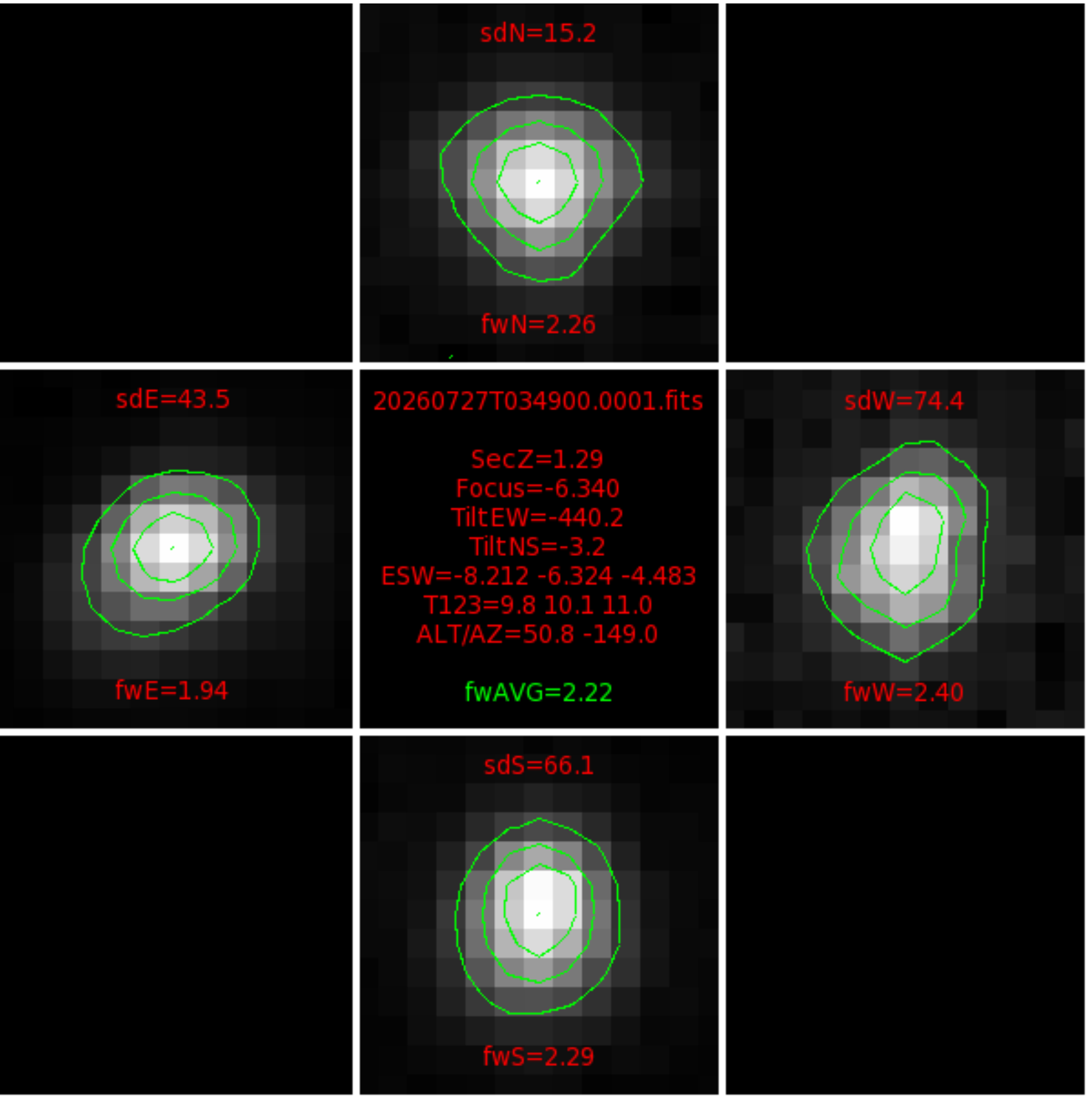
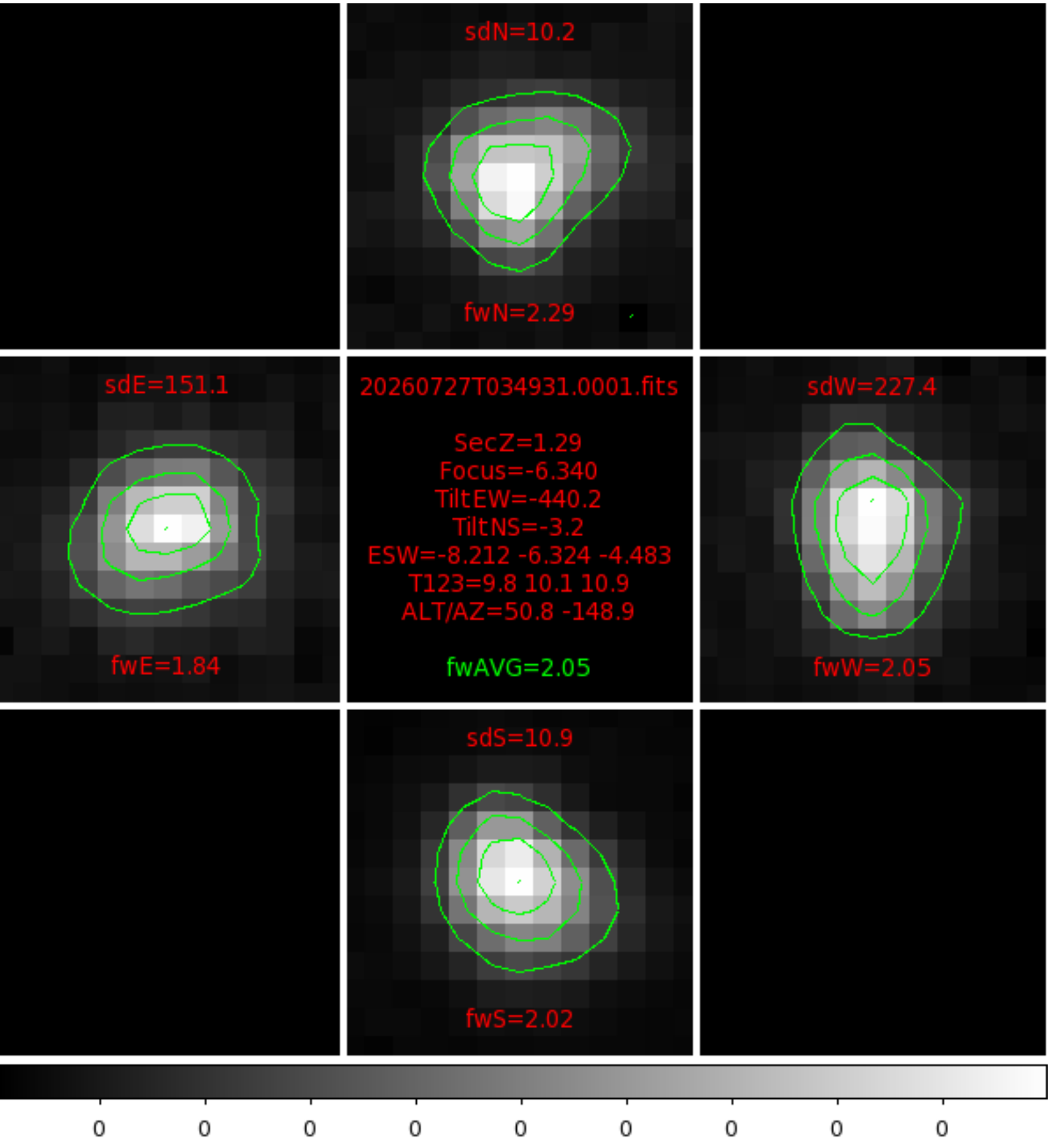
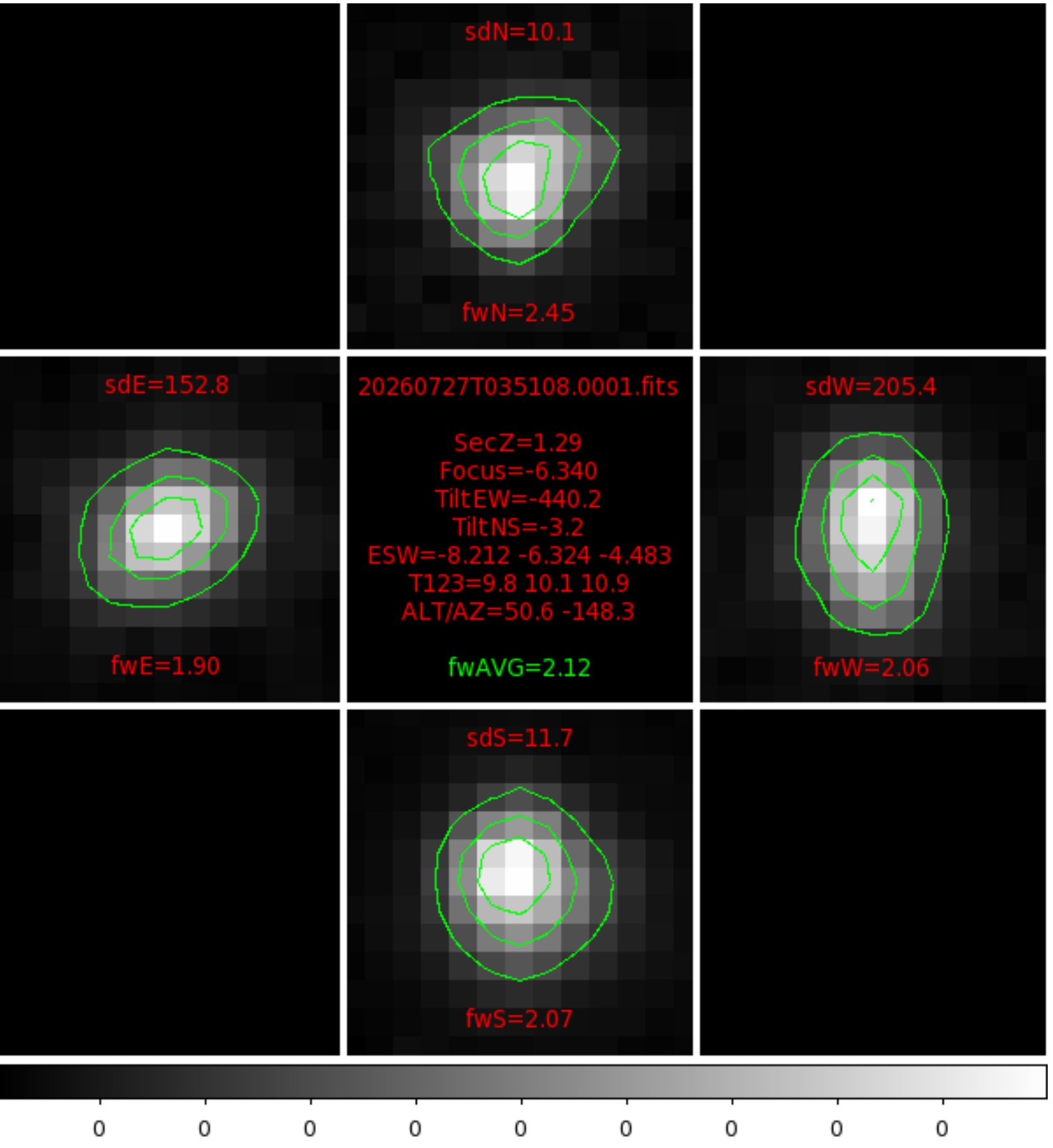

sdN=15.2
fwN=2.26
sdE=43.5
fwE=1.94
20260727T034900.0001.fits
SecZ=1.29
Focus=-6.340
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.212 -6.324 -4.483
T123=9.8 10.1 11.0
ALT/AZ=50.8 -149.0
fwAVG=2.22
sdW=74.4
fwW=2.40
sdS=66.1
fwS=2.29
0 0 0 0 0 0 0 0 0


sdN=10.2
fwN=2.29
sdE=151.1
fwE=1.84
20260727T034931.0001.fits
SecZ=1.29
Focus=-6.340
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.212 -6.324 -4.483
T123=9.8 10.1 10.9
ALT/AZ=50.8 -148.9
fwAVG=2.05
sdW=227.4
fwW=2.05
sdS=10.9
fwS=2.02
0 0 0 0 0 0 0 0 0


sdN=10.1
fwN=2.45
sdE=152.8
fwE=1.90
20260727T035108.0001.fits
SecZ=1.29
Focus=-6.340
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.212 -6.324 -4.483
T123=9.8 10.1 10.9
ALT/AZ=50.6 -148.3
fwAVG=2.12
sdW=205.4
fwW=2.06
sdS=11.7
fwS=2.07
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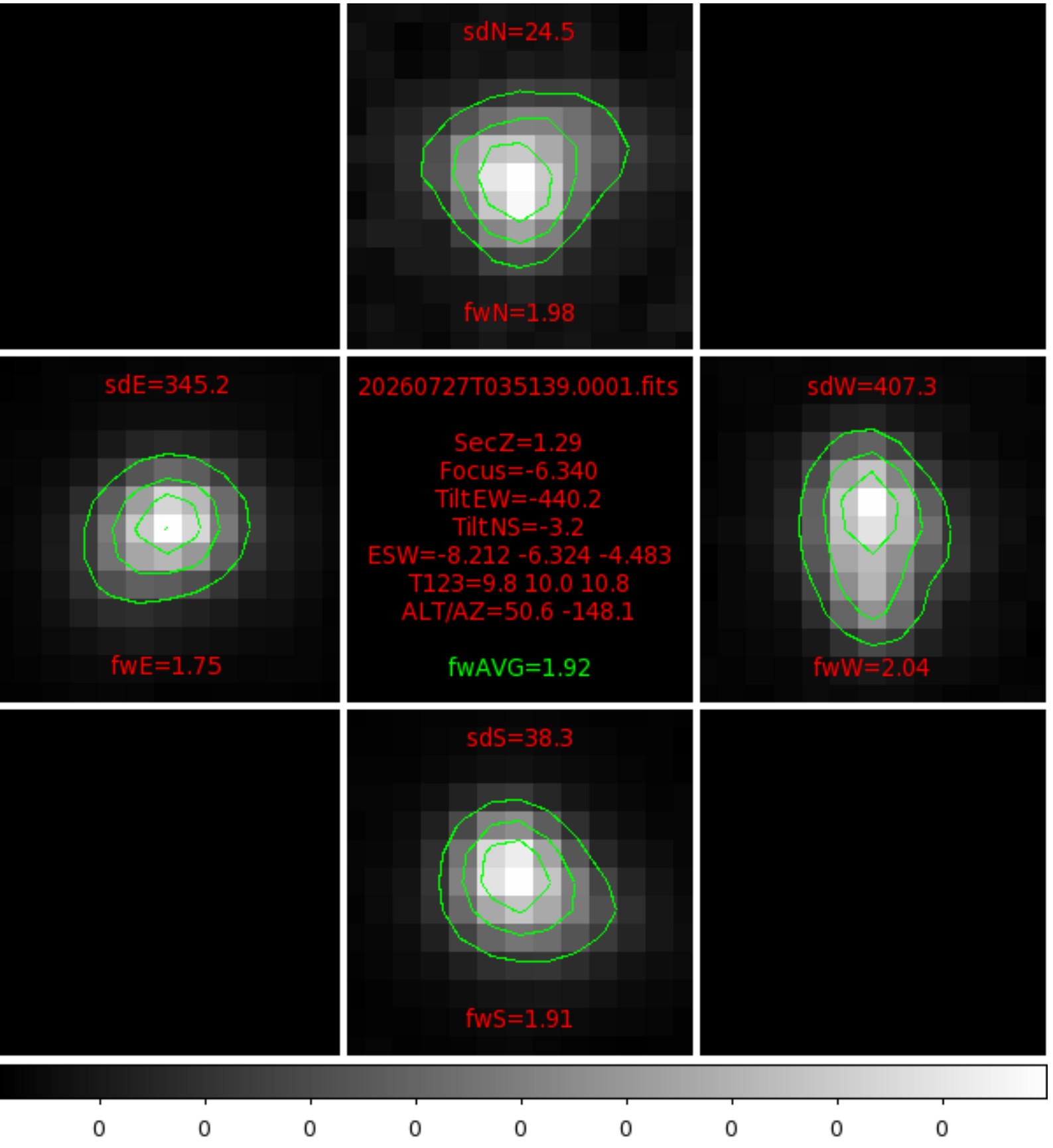
sdN=24.5
fwN=1.98
sdE=345.2
fwE=1.75
20260727T035139.0001.fits
SecZ=1.29
Focus=-6.340
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.212 -6.324 -4.483
T123=9.8 10.0 10.8
ALT/AZ=50.6 -148.1
fwAVG=1.92
sdW=407.3
fwW=2.04
sdS=38.3
fwS=1.91
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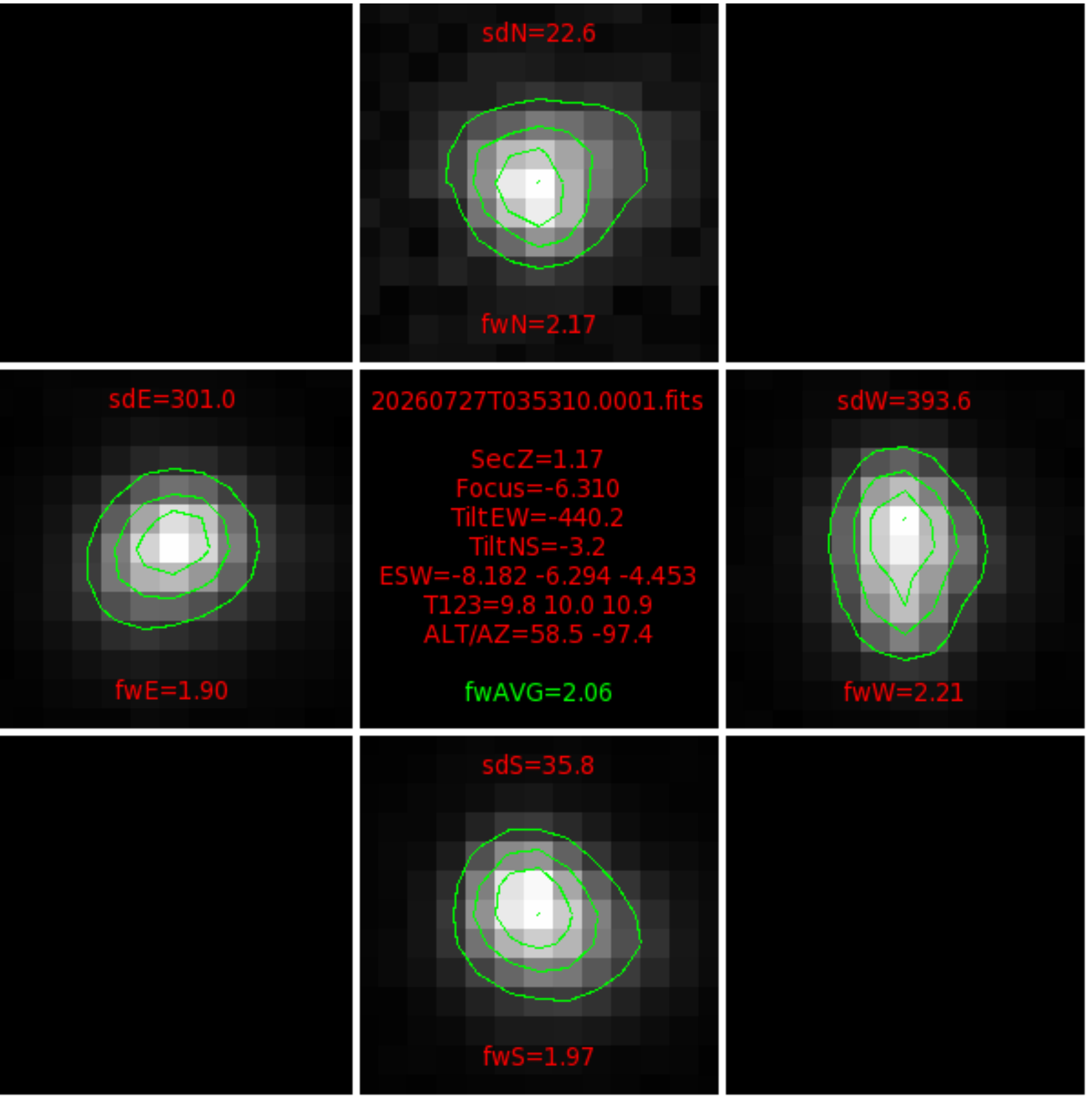
sdN=22.6
fwN=2.17
sdE=301.0
fwE=1.90
20260727T035310.0001.fits
SecZ=1.17
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.8 10.0 10.9
ALT/AZ=58.5 -97.4
fwAVG=2.06
sdW=393.6
fwW=2.21
sdS=35.8
fwS=1.97
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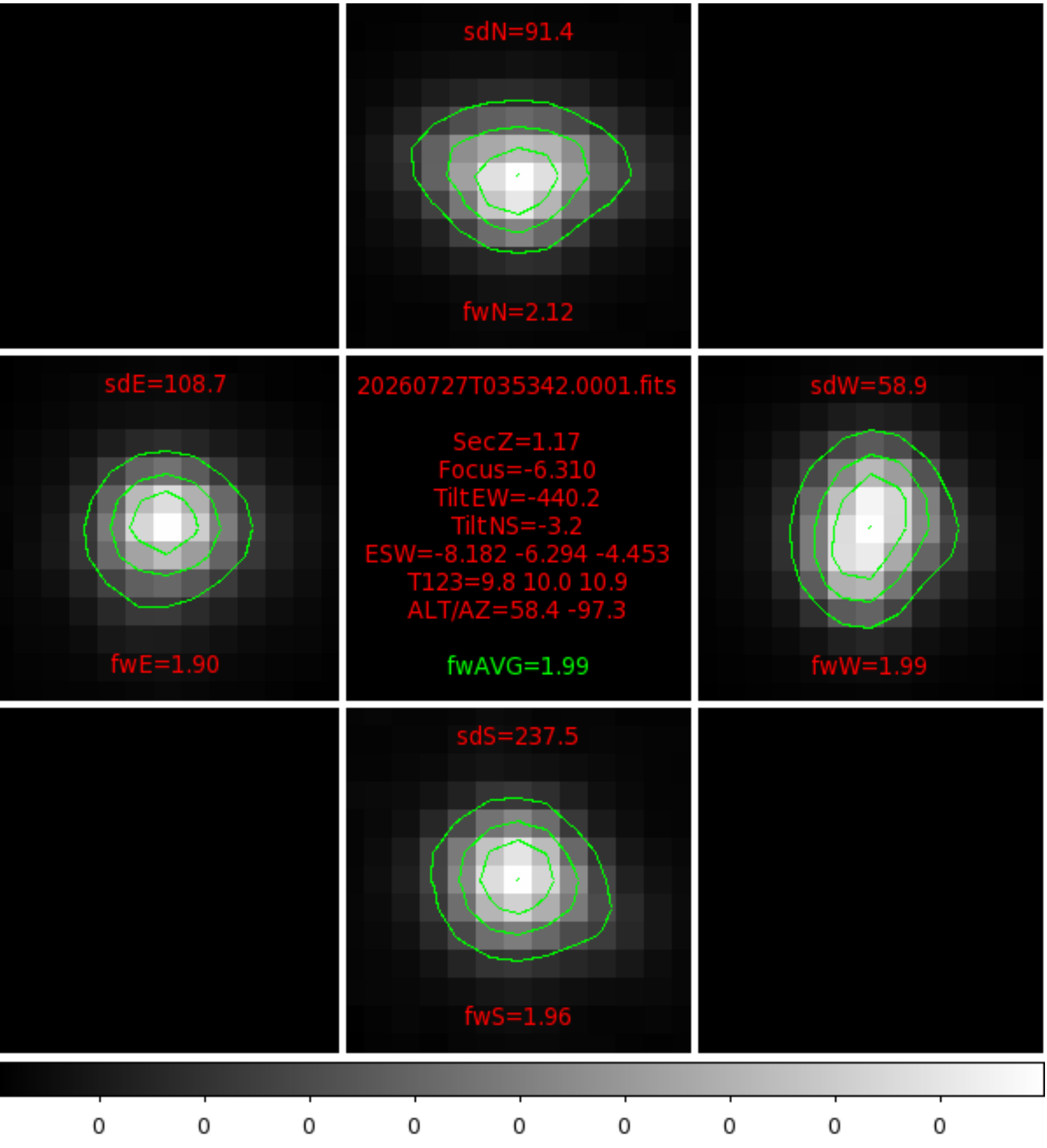
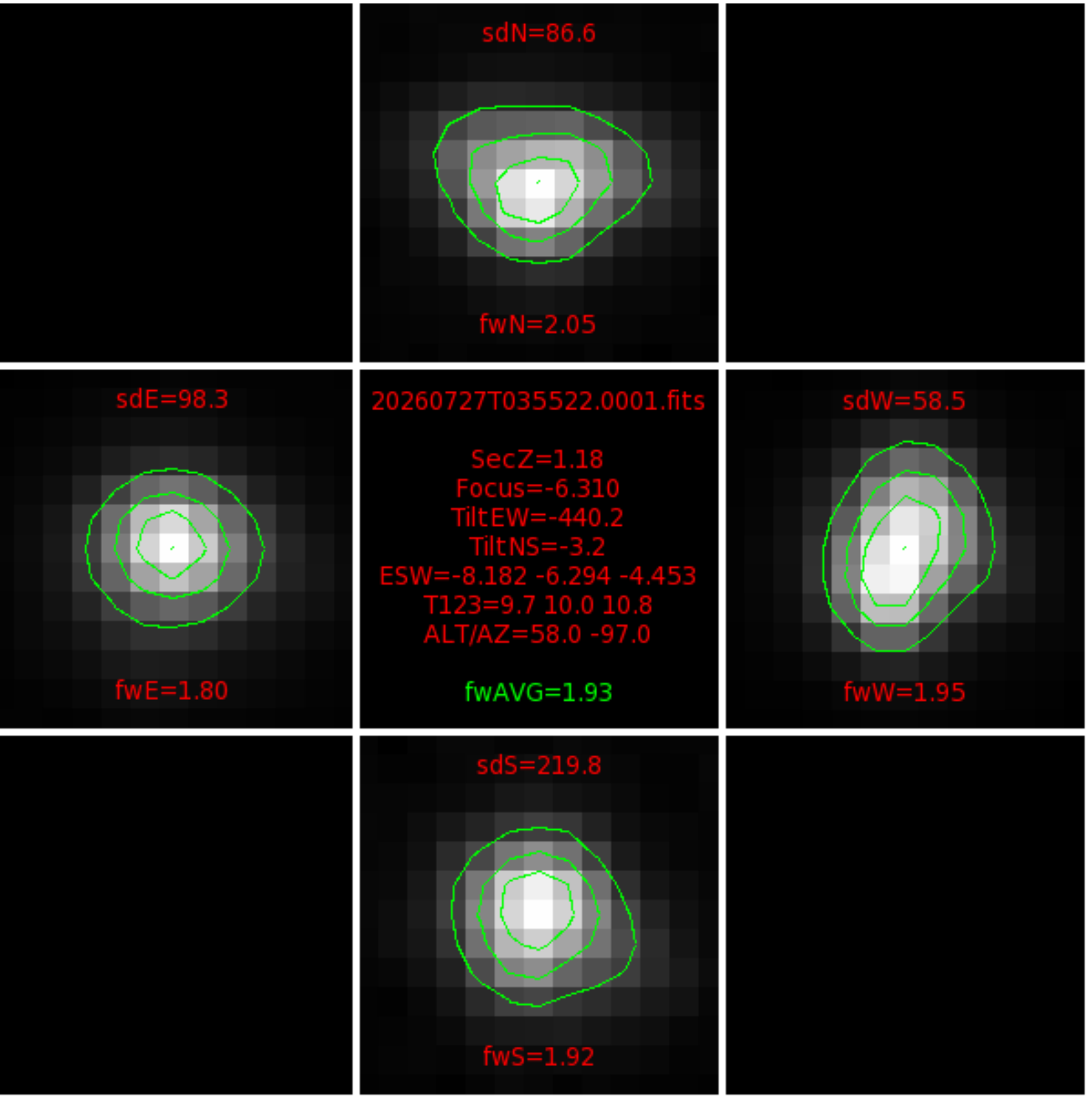

sdN=91.4
fwN=2.12
sdE=108.7
fwE=1.90
20260727T035342.0001.fits
SecZ=1.17
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.8 10.0 10.9
ALT/AZ=58.4 -97.3
fwAVG=1.99
sdW=58.9
fwW=1.99
sdS=237.5
fwS=1.96
0 0 0 0 0 0 0 0 0


sdN=86.6
fwN=2.05
sdE=98.3
fwE=1.80
20260727T035522.0001.fits
SecZ=1.18
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.7 10.0 10.8
ALT/AZ=58.0 -97.0
fwAVG=1.93
sdW=58.5
fwW=1.95
sdS=219.8
fwS=1.92
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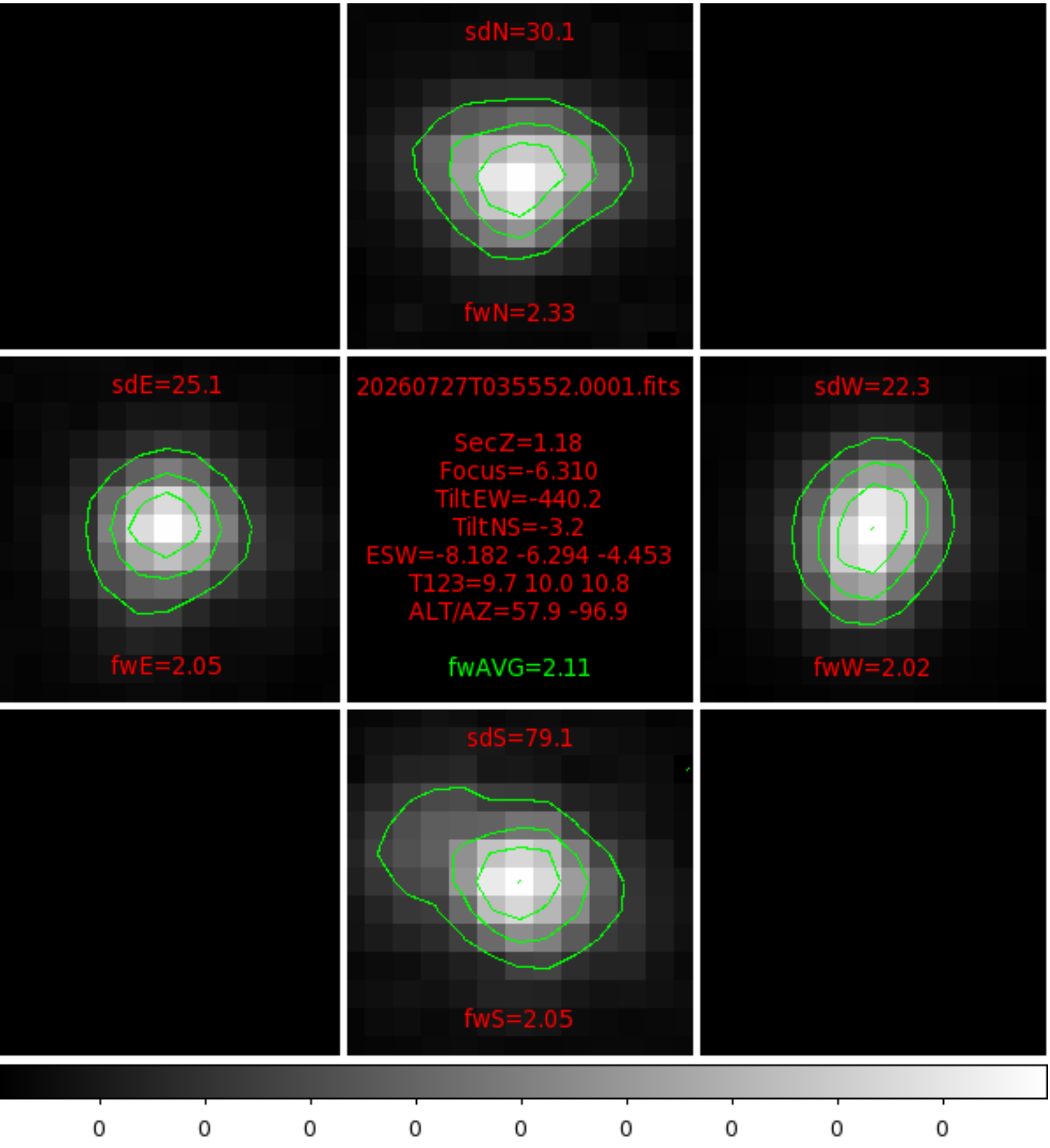
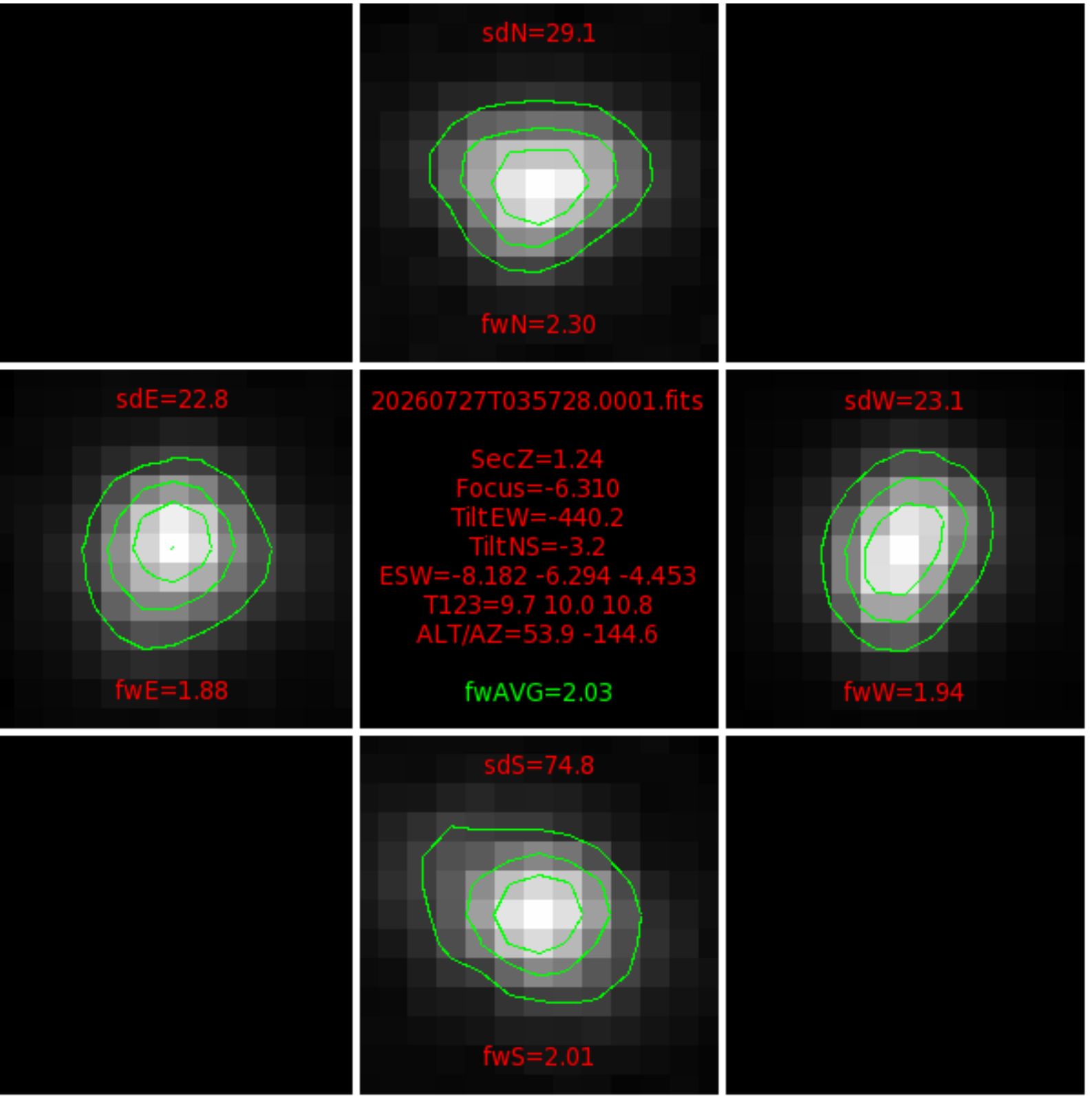
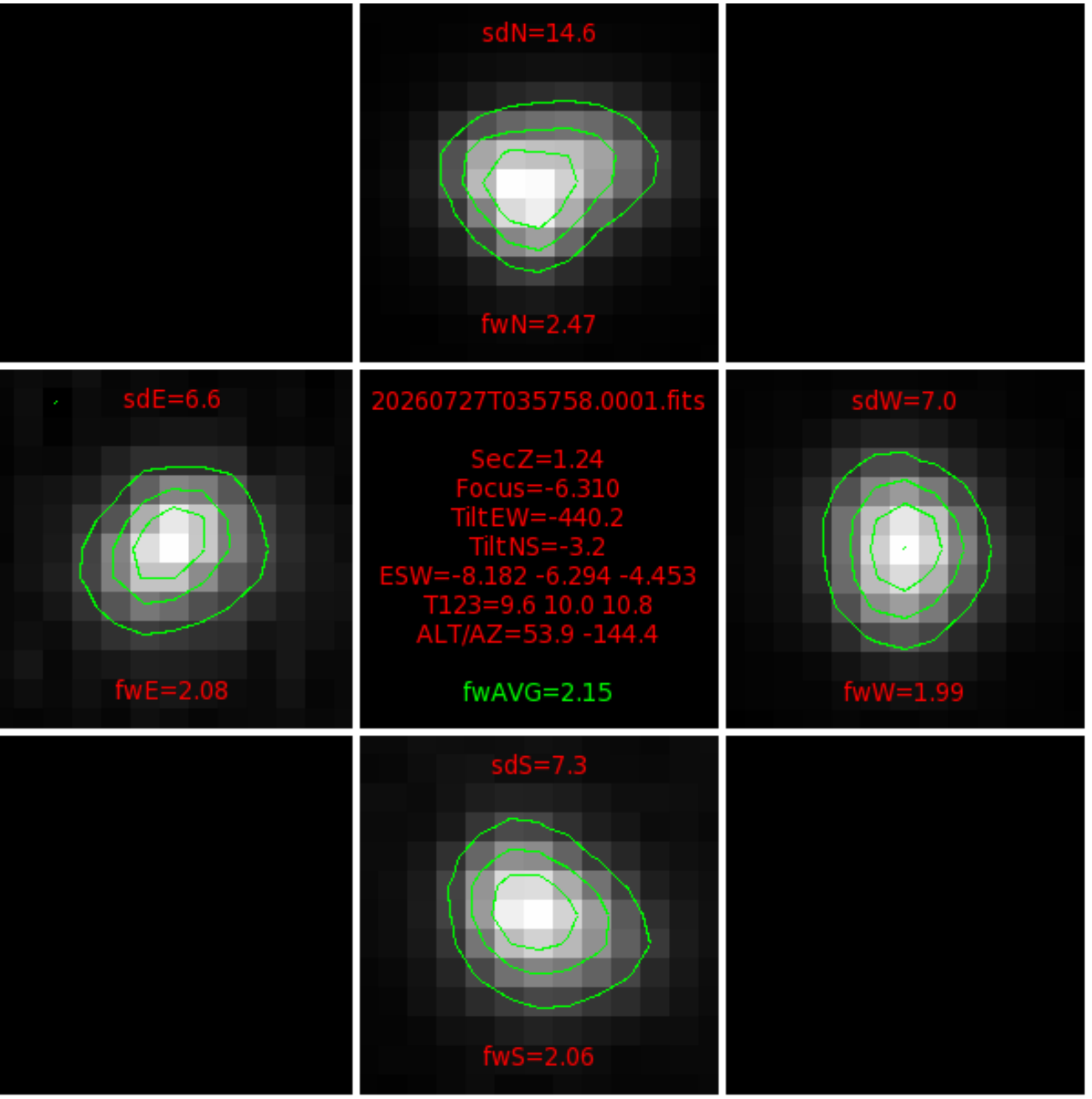

sdN=30.1
fwN=2.33
sdE=25.1
fwE=2.05
20260727T035552.0001.fits
SecZ=1.18
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.7 10.0 10.8
ALT/AZ=57.9 -96.9
fwAVG=2.11
sdW=22.3
fwW=2.02
sdS=79.1
fwS=2.05
0 0 0 0 0 0 0 0 0


sdN=29.1
fwN=2.30
sdE=22.8
fwE=1.88
20260727T035728.0001.fits
SecZ=1.24
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.7 10.0 10.8
ALT/AZ=53.9 -144.6
fwAVG=2.03
sdW=23.1
fwW=1.94
sdS=74.8
fwS=2.01
0 0 0 0 0 0 0 0 0


sdN=14.6
fwN=2.47
sdE=6.6
fwE=2.08
20260727T035758.0001.fits
SecZ=1.24
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.6 10.0 10.8
ALT/AZ=53.9 -144.4
fwAVG=2.15
sdW=7.0
fwW=1.99
sdS=7.3
fwS=2.06
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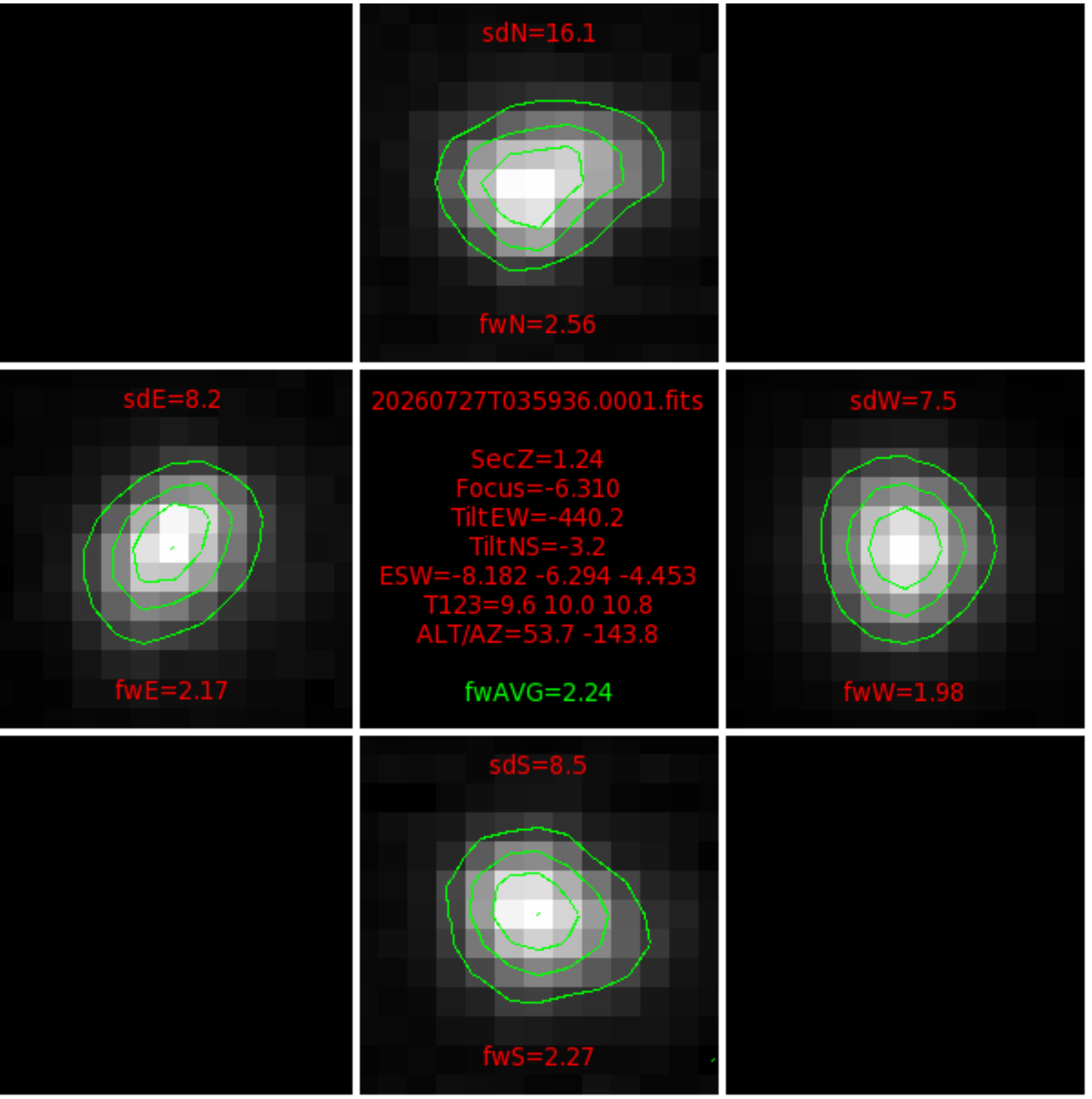
sdN=16.1
fwN=2.56
sdE=8.2
fwE=2.17
20260727T035936.0001.fits
SecZ=1.24
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.6 10.0 10.8
ALT/AZ=53.7 -143.8
fwAVG=2.24
sdW=7.5
fwW=1.98
sdS=8.5
fwS=2.27
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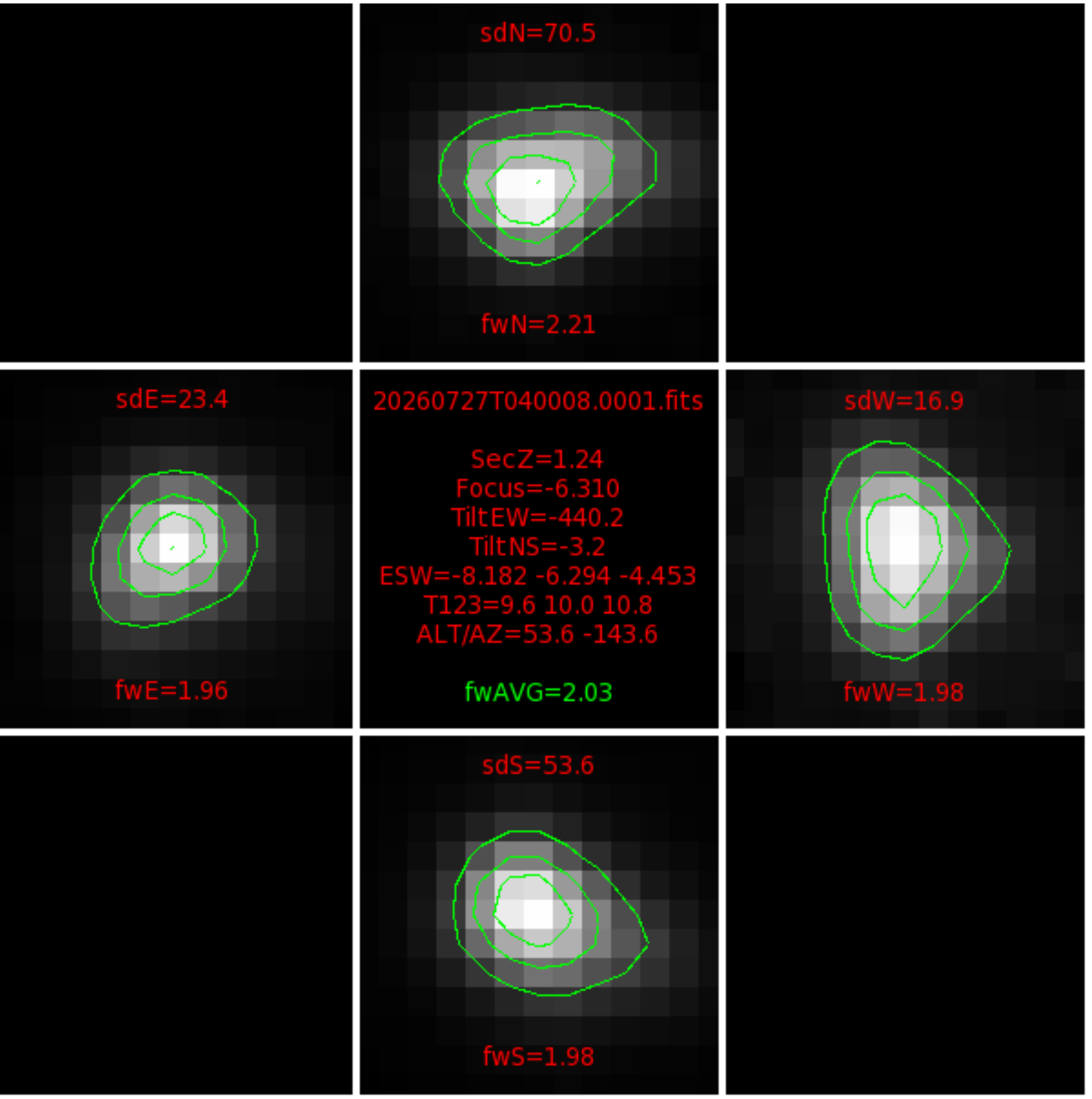
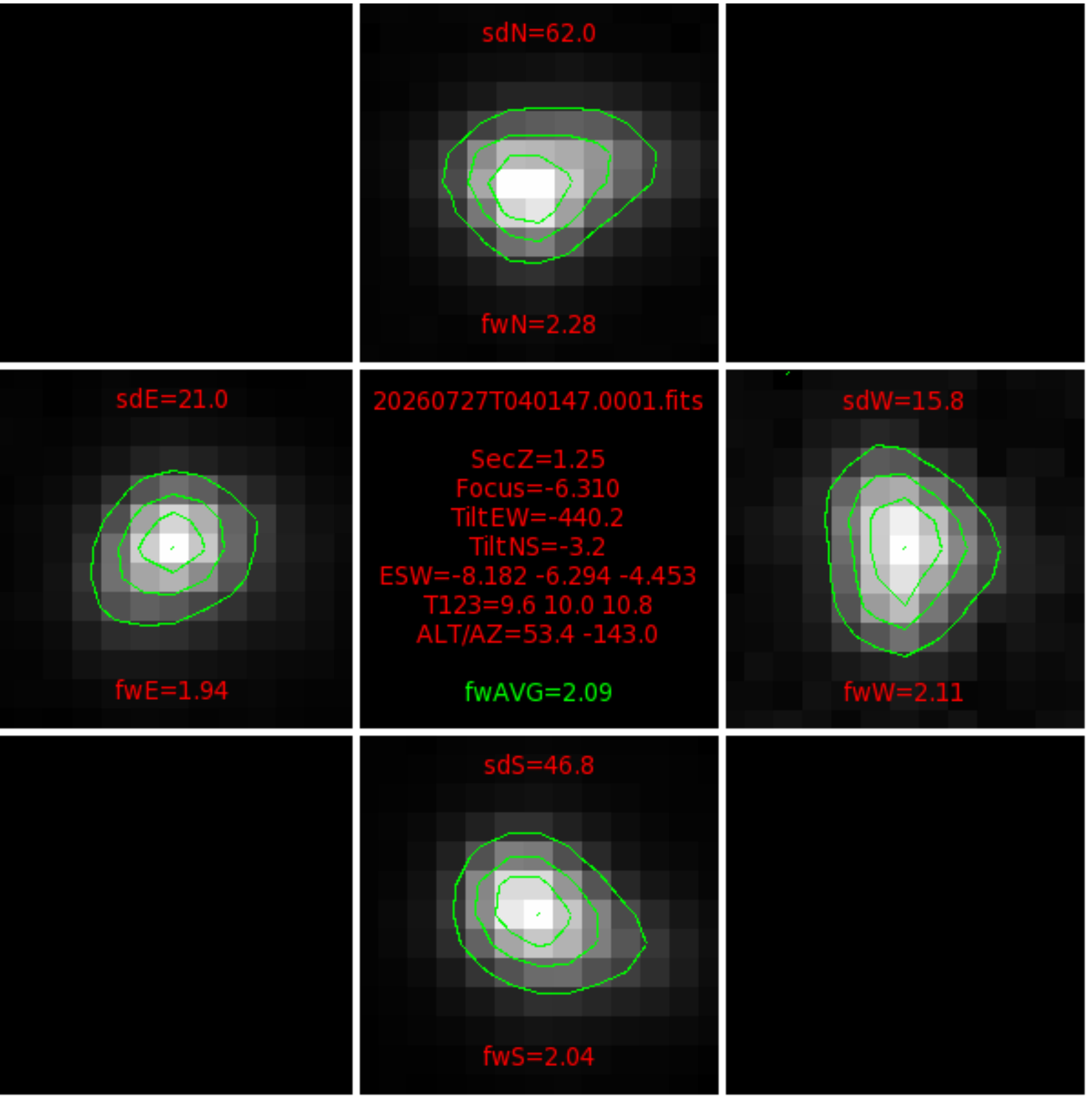

sdN=70.5
fwN=2.21
sdE=23.4
fwE=1.96
20260727T040008.0001.fits
SecZ=1.24
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.6 10.0 10.8
ALT/AZ=53.6 -143.6
fwAVG=2.03
sdW=16.9
fwW=1.98
sdS=53.6
fwS=1.98
0 0 0 0 0 0 0 0 0


sdN=62.0
fwN=2.28
sdE=21.0
fwE=1.94
20260727T040147.0001.fits
SecZ=1.25
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.6 10.0 10.8
ALT/AZ=53.4 -143.0
fwAVG=2.09
sdW=15.8
fwW=2.11
sdS=46.8
fwS=2.04
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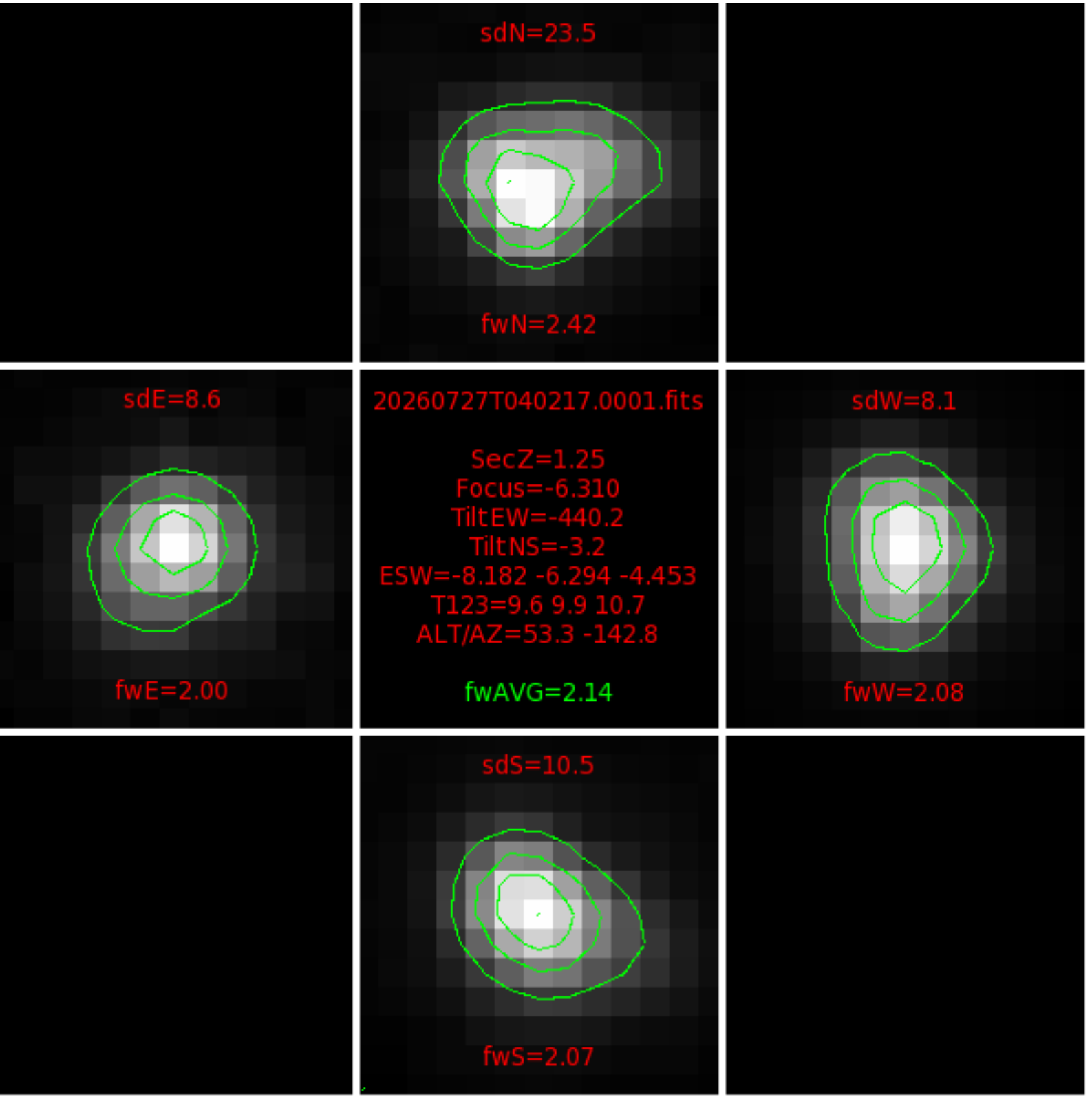
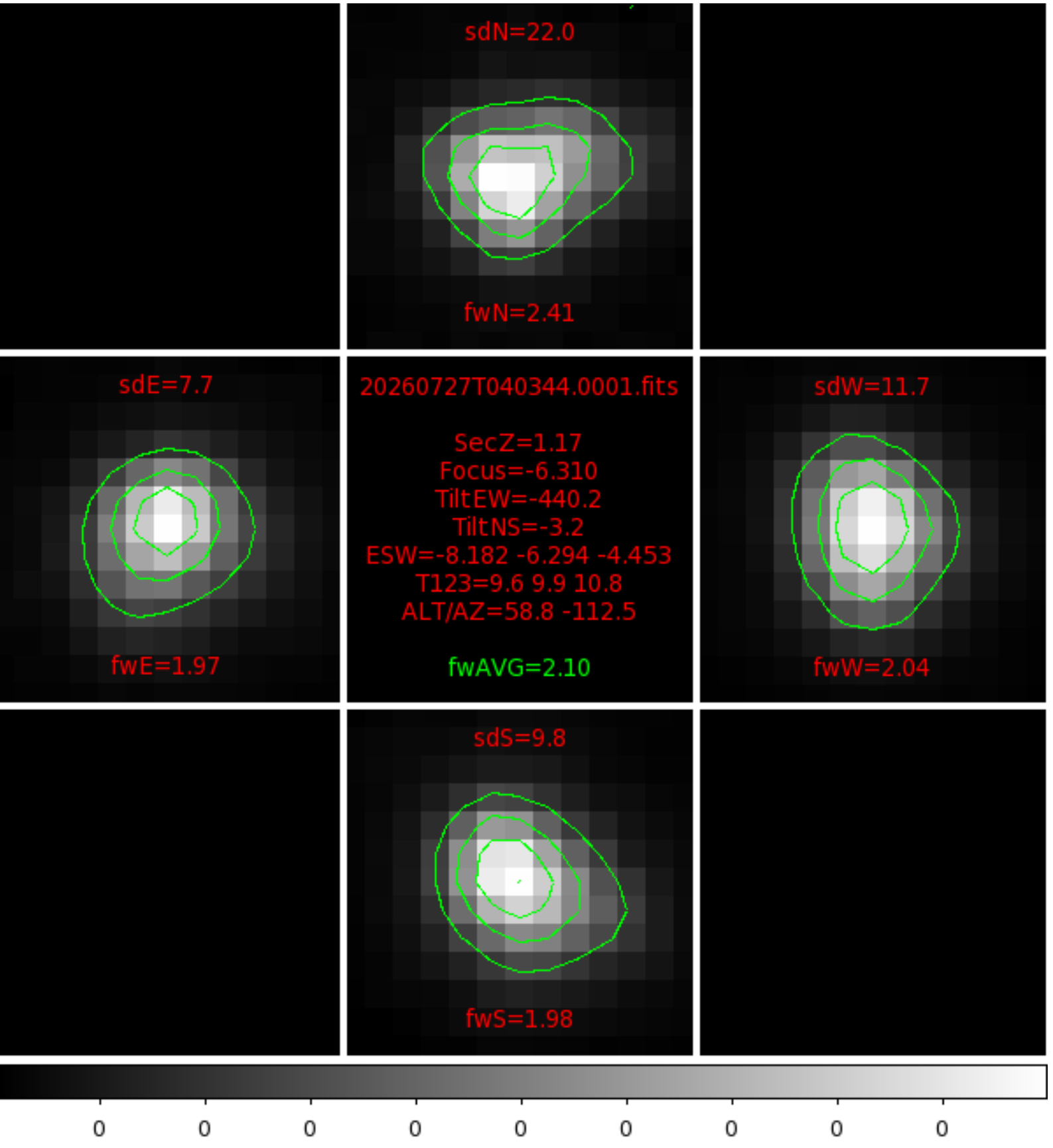
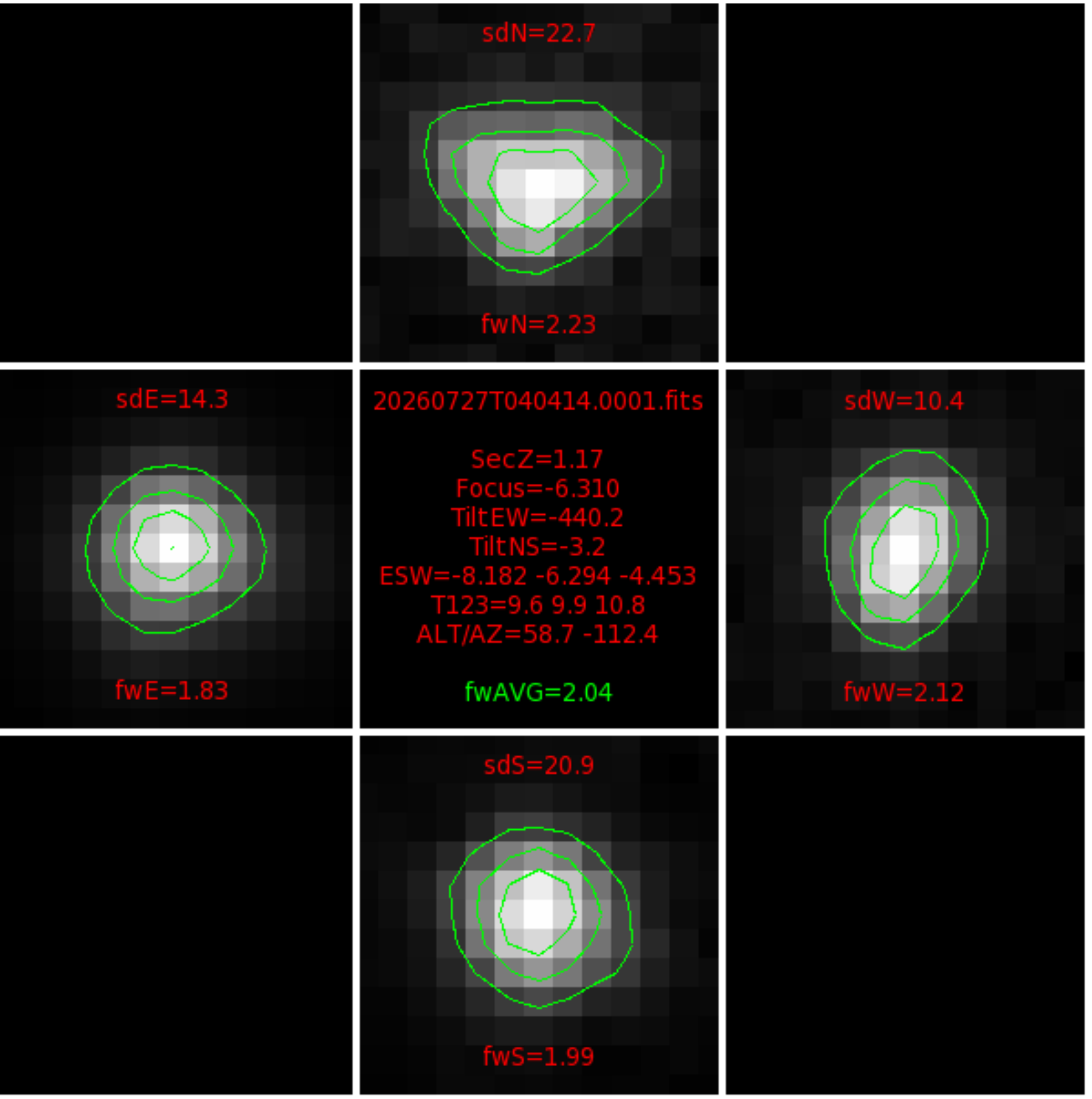

sdN=23.5
fwN=2.42
sdE=8.6
fwE=2.00
20260727T040217.0001.fits
SecZ=1.25
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.6 9.9 10.7
ALT/AZ=53.3 -142.8
fwAVG=2.14
sdW=8.1
fwW=2.08
sdS=10.5
fwS=2.07
0 0 0 0 0 0 0 0 0


sdN=22.0
fwN=2.41
sdE=7.7
fwE=1.97
20260727T040344.0001.fits
SecZ=1.17
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.6 9.9 10.8
ALT/AZ=58.8 -112.5
fwAVG=2.10
sdW=11.7
fwW=2.04
sdS=9.8
fwS=1.98
0 0 0 0 0 0 0 0 0


sdN=22.7
fwN=2.23
sdE=14.3
fwE=1.83
20260727T040414.0001.fits
SecZ=1.17
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.6 9.9 10.8
ALT/AZ=58.7 -112.4
fwAVG=2.04
sdW=10.4
fwW=2.12
sdS=20.9
fwS=1.99
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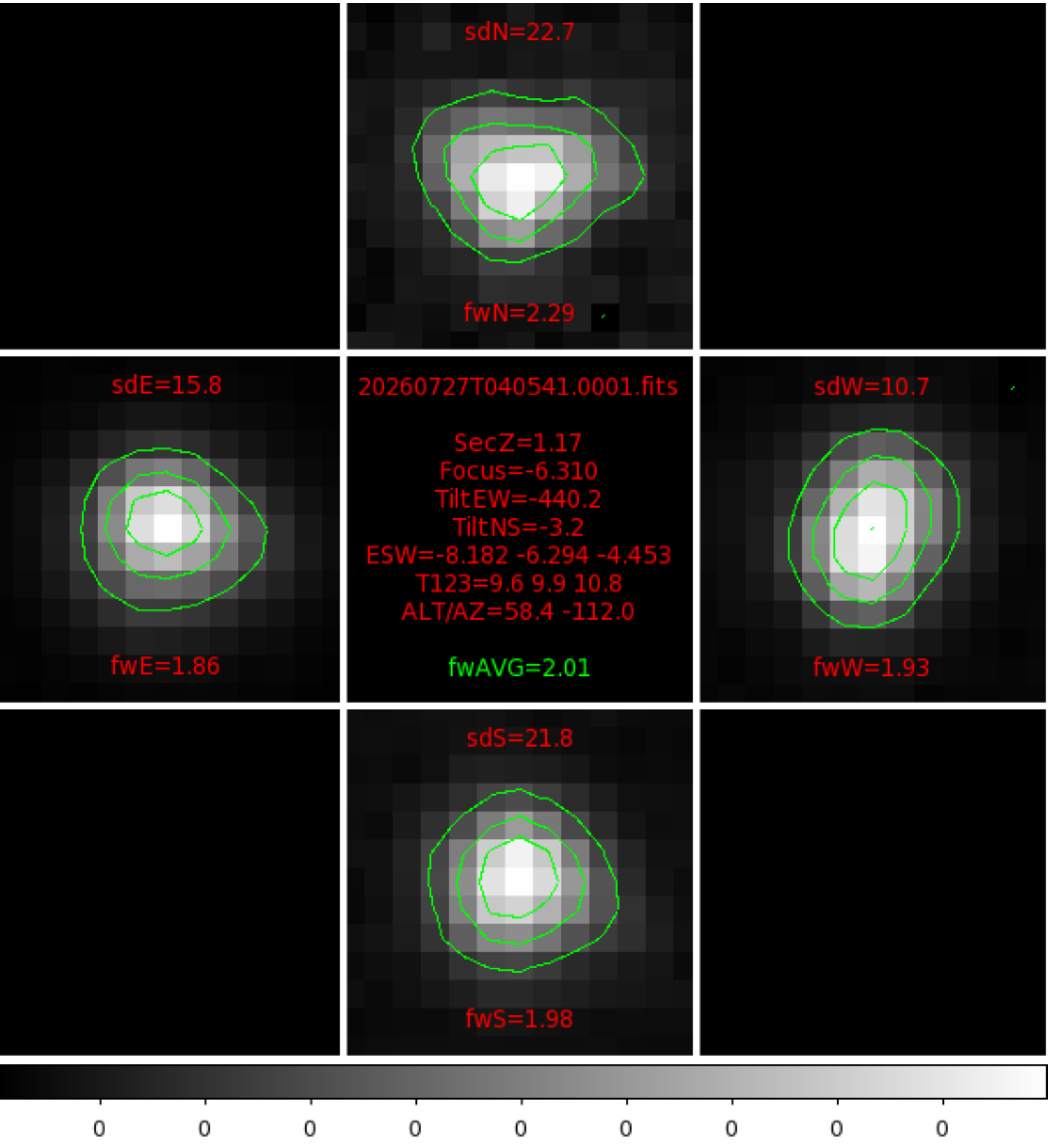
sdN=22.7
fwN=2.29
sdE=15.8
fwE=1.86
20260727T040541.0001.fits
SecZ=1.17
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.6 9.9 10.8
ALT/AZ=58.4 -112.0
fwAVG=2.01
sdW=10.7
fwW=1.93
sdS=21.8
fwS=1.98
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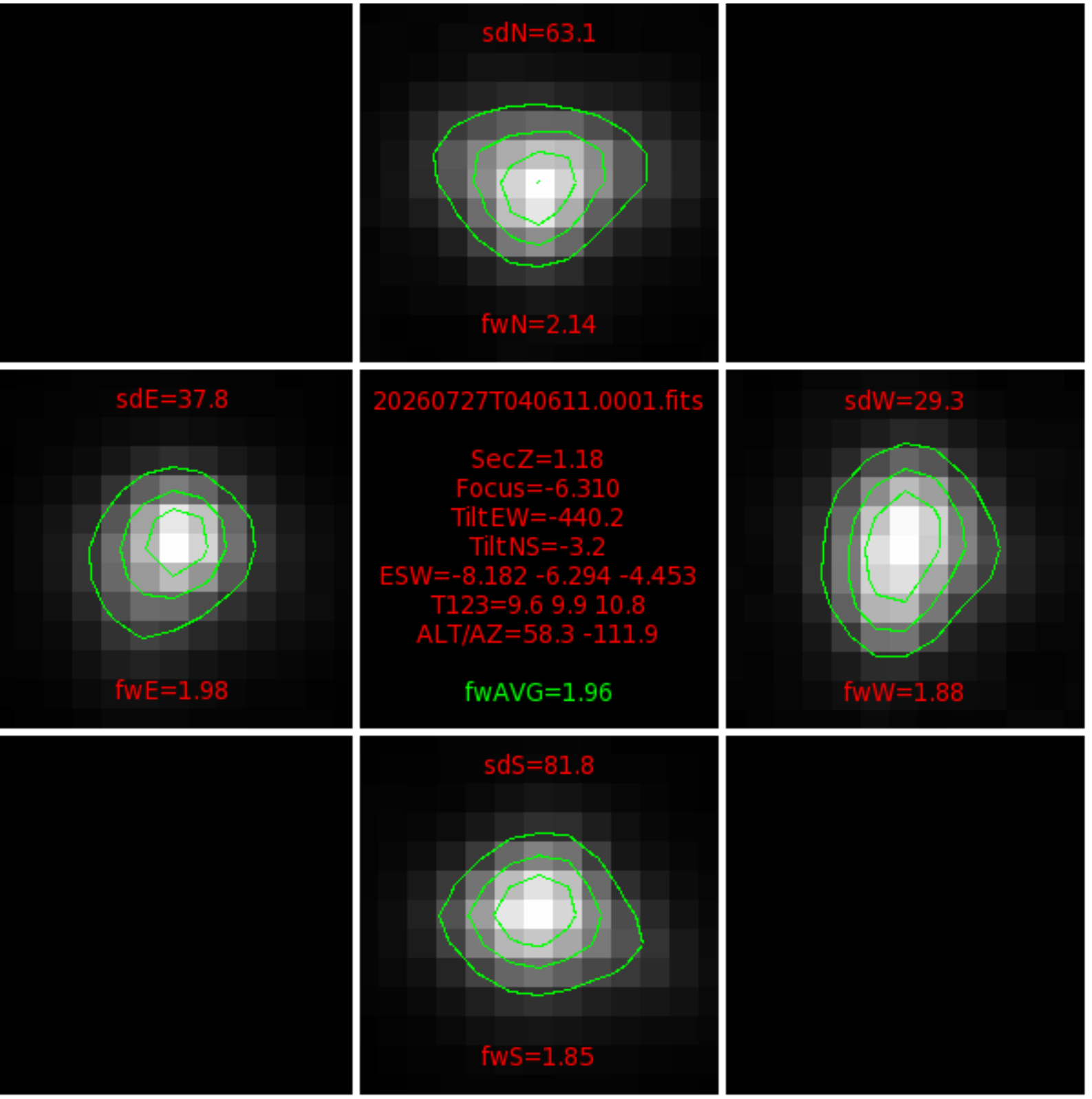
sdN=63.1
fwN=2.14
sdE=37.8
fwE=1.98
20260727T040611.0001.fits
SecZ=1.18
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.6 9.9 10.8
ALT/AZ=58.3 -111.9
fwAVG=1.96
sdW=29.3
fwW=1.88
sdS=81.8
fwS=1.85
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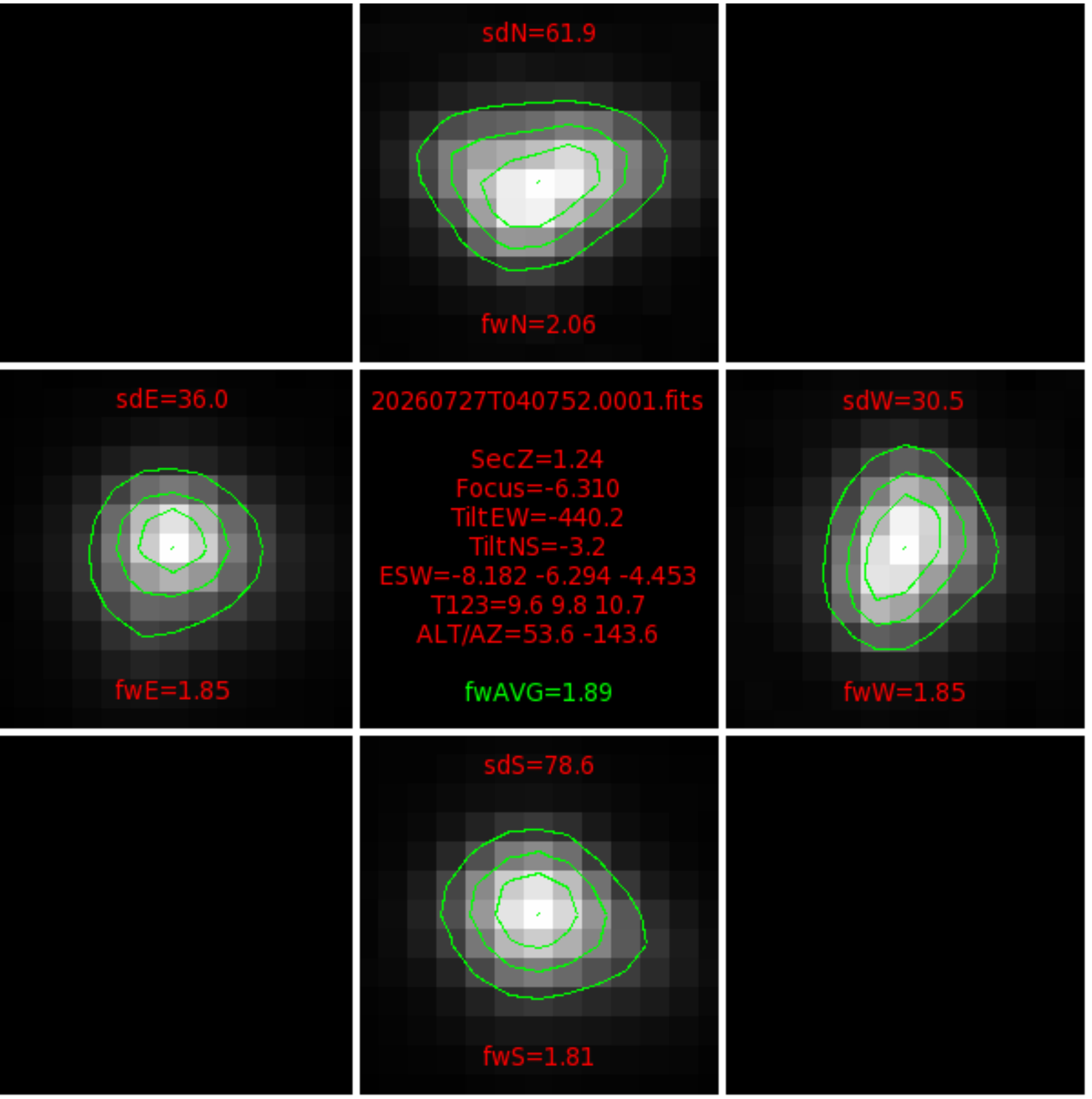
sdN=61.9
fwN=2.06
sdE=36.0
fwE=1.85
20260727T040752.0001.fits
SecZ=1.24
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.6 9.8 10.7
ALT/AZ=53.6 -143.6
fwAVG=1.89
sdW=30.5
fwW=1.85
sdS=78.6
fwS=1.81
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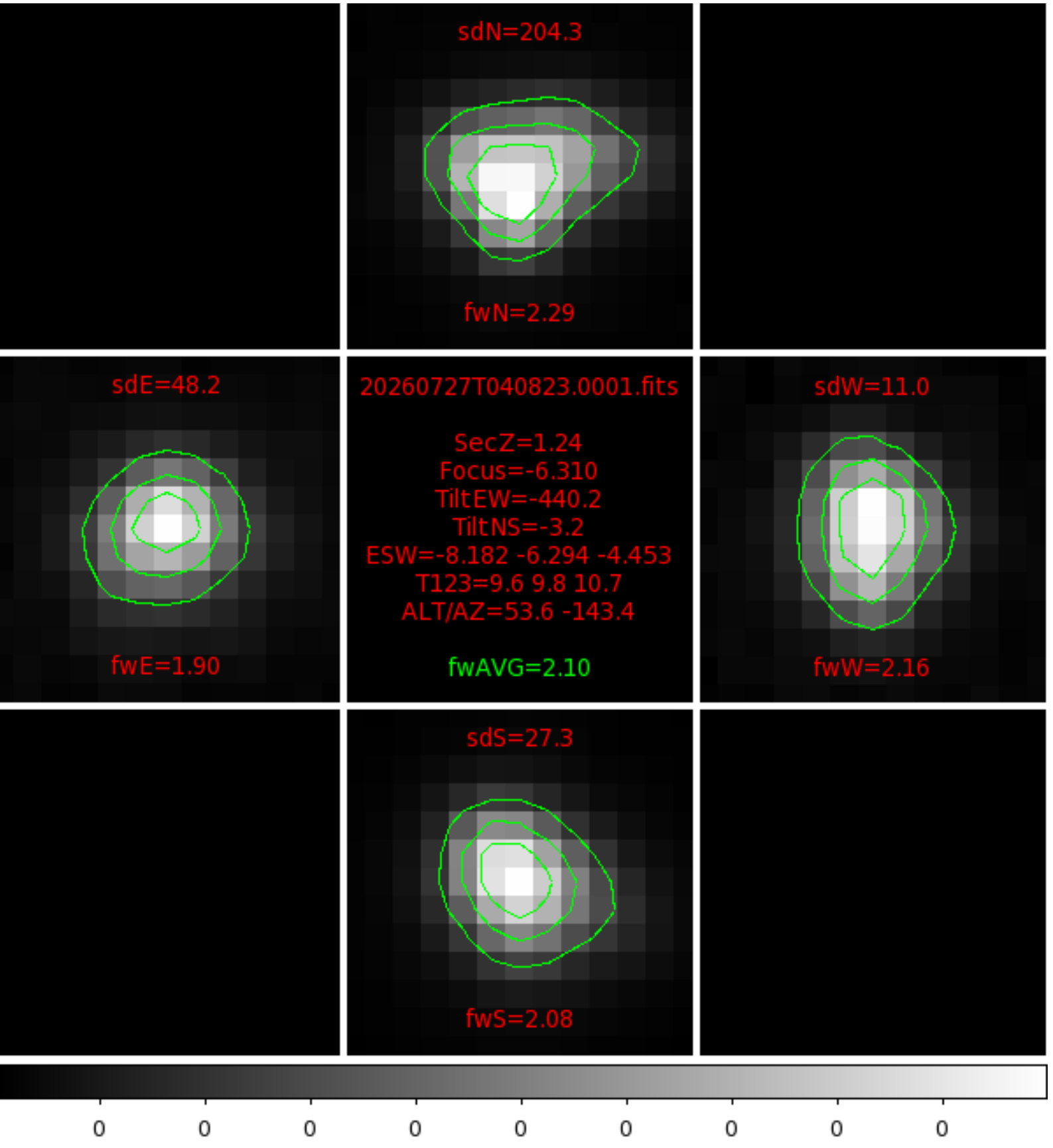
sdN=204.3
fwN=2.29
sdE=48.2
fwE=1.90
20260727T040823.0001.fits
SecZ=1.24
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.6 9.8 10.7
ALT/AZ=53.6 -143.4
fwAVG=2.10
sdW=11.0
fwW=2.16
sdS=27.3
fwS=2.08
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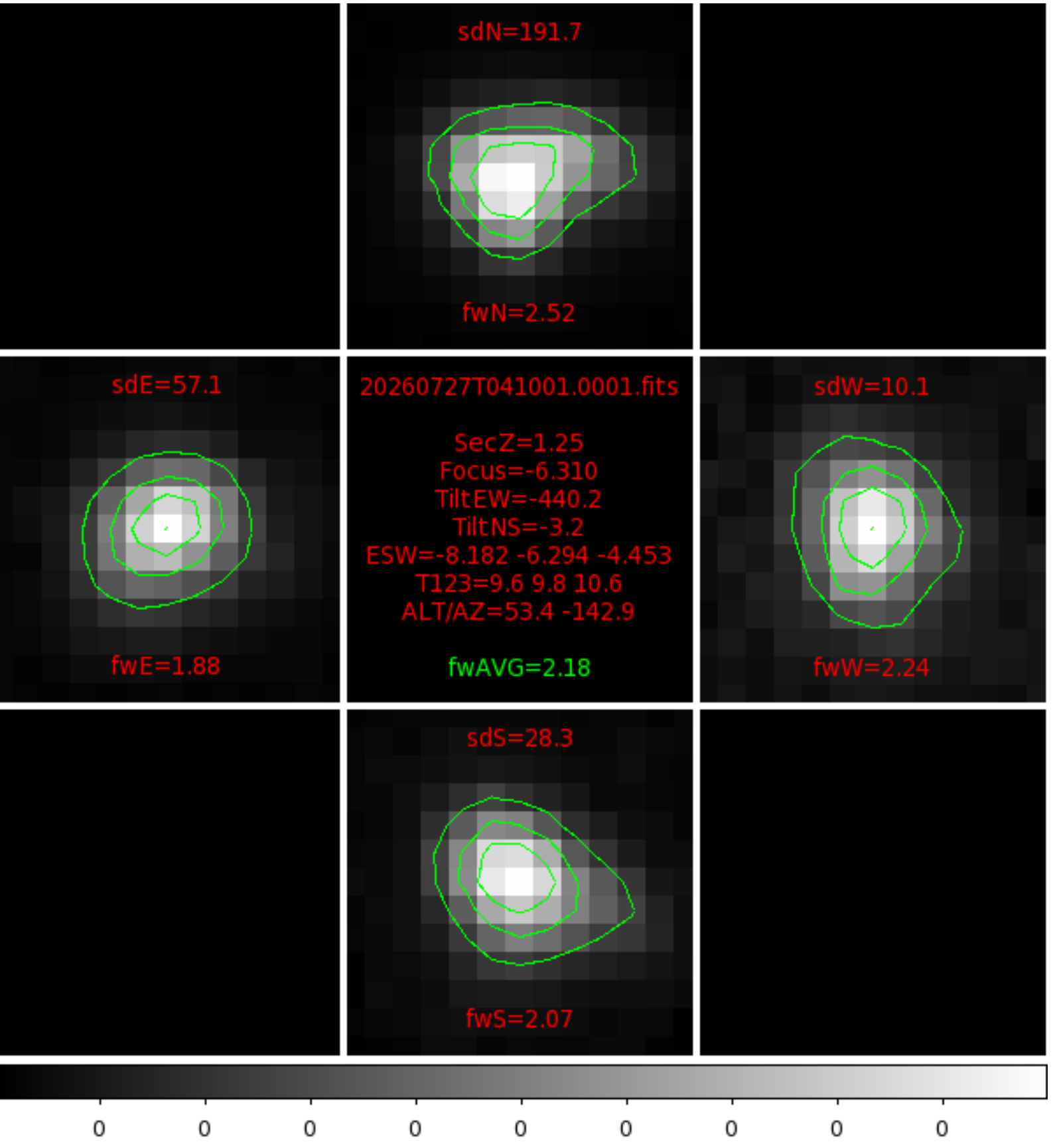
sdN=191.7
fwN=2.52
sdE=57.1
fwE=1.88
20260727T041001.0001.fits
SecZ=1.25
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.6 9.8 10.6
ALT/AZ=53.4 -142.9
fwAVG=2.18
sdW=10.1
fwW=2.24
sdS=28.3
fwS=2.07
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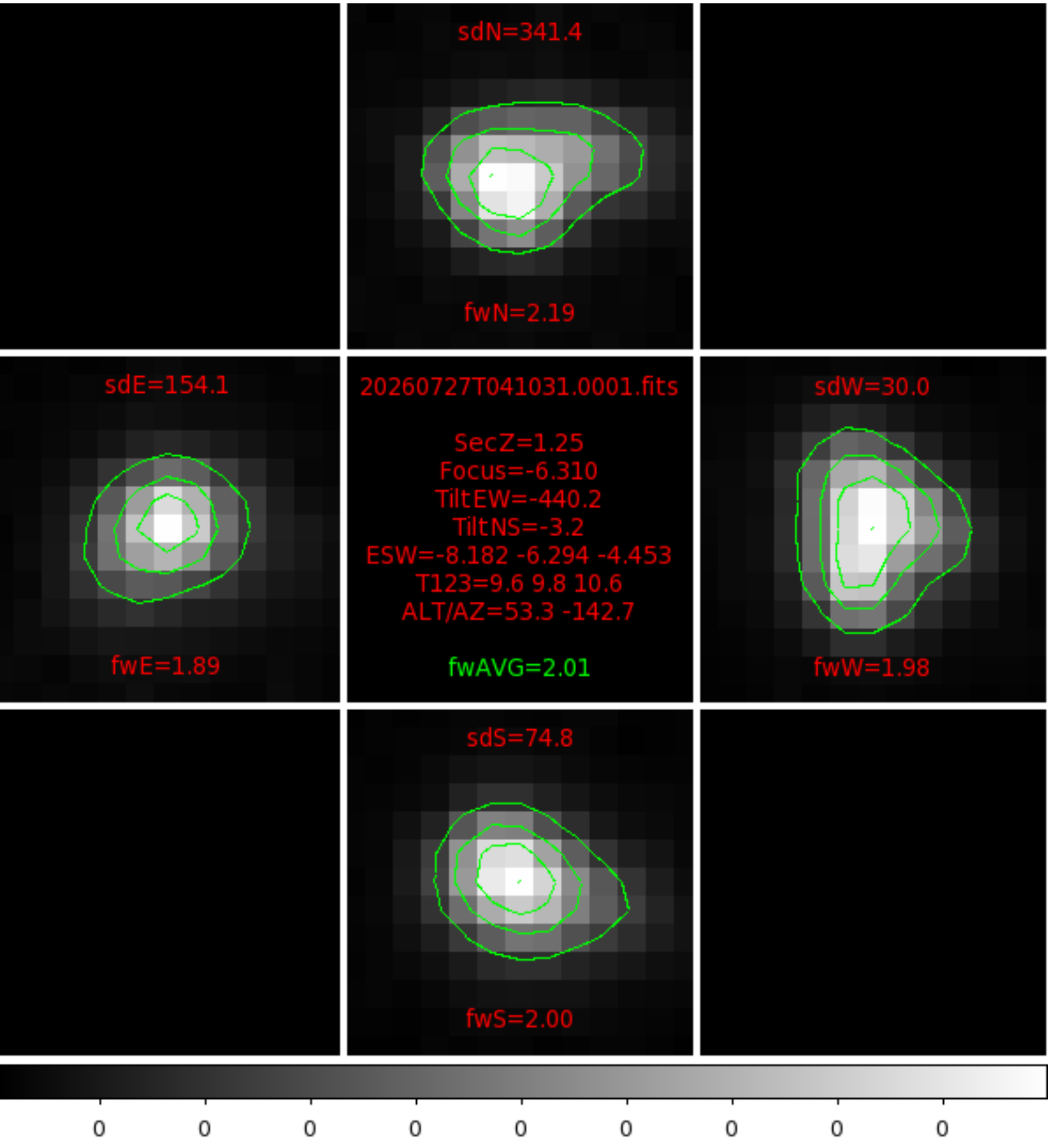
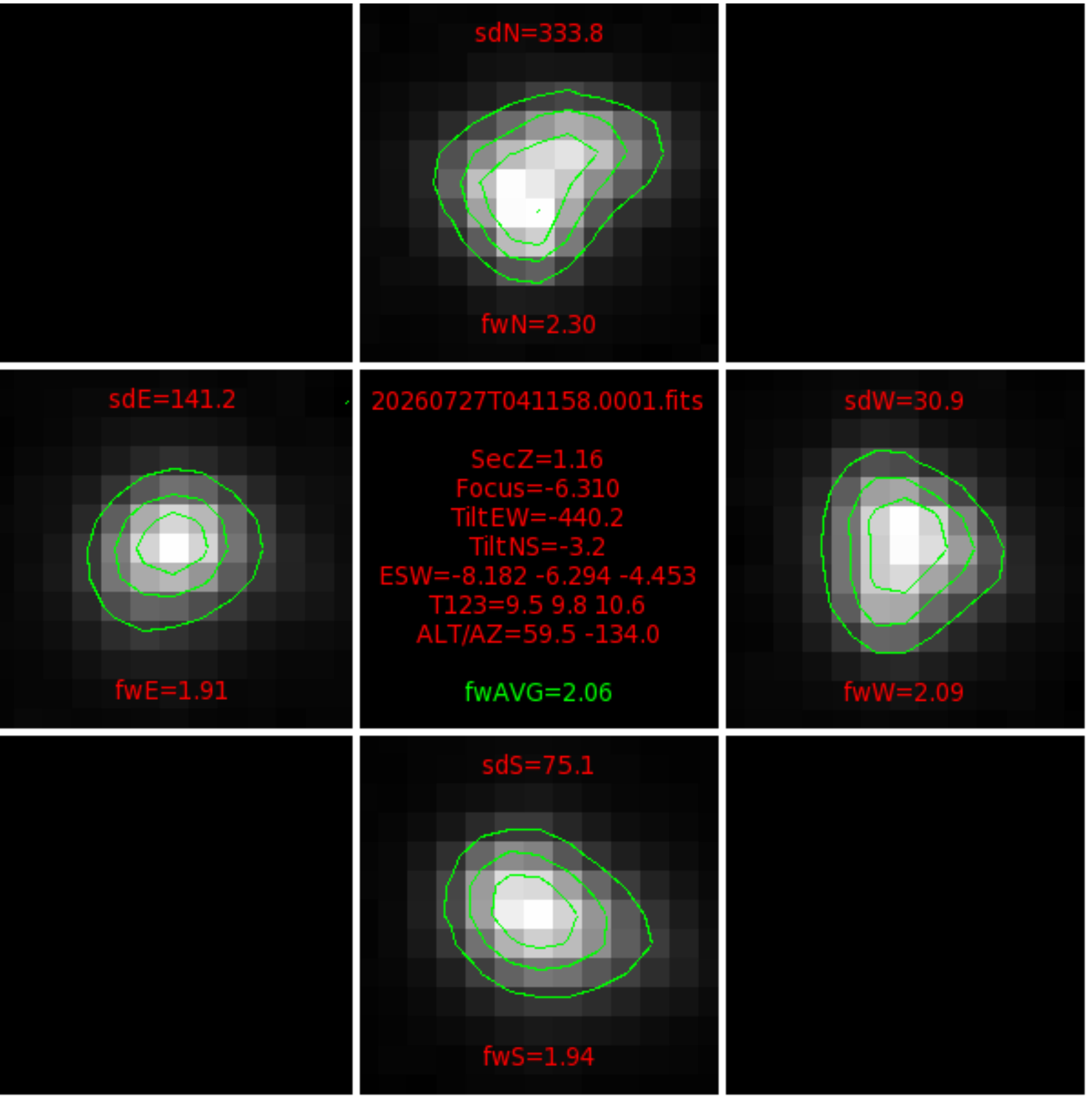
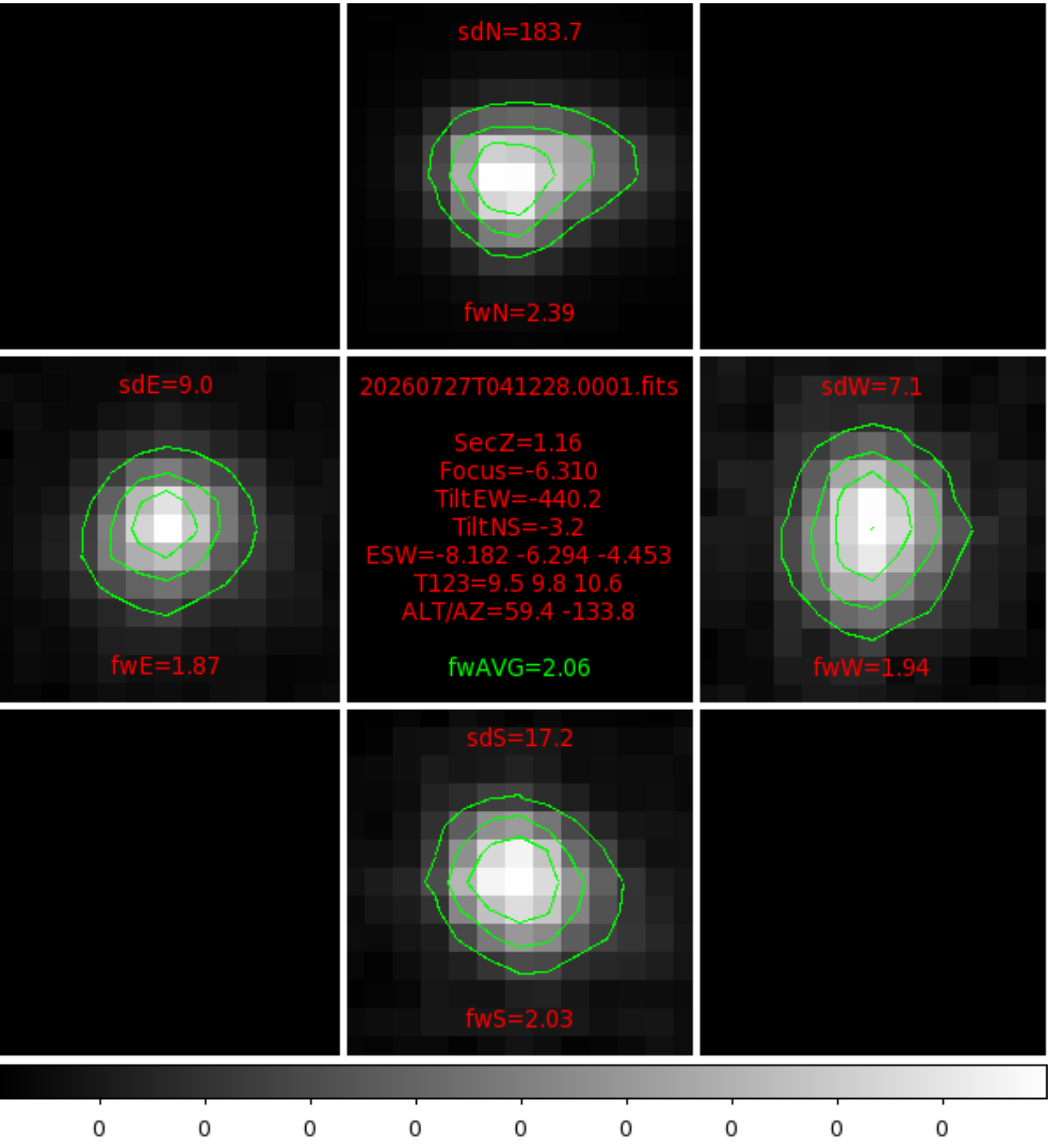
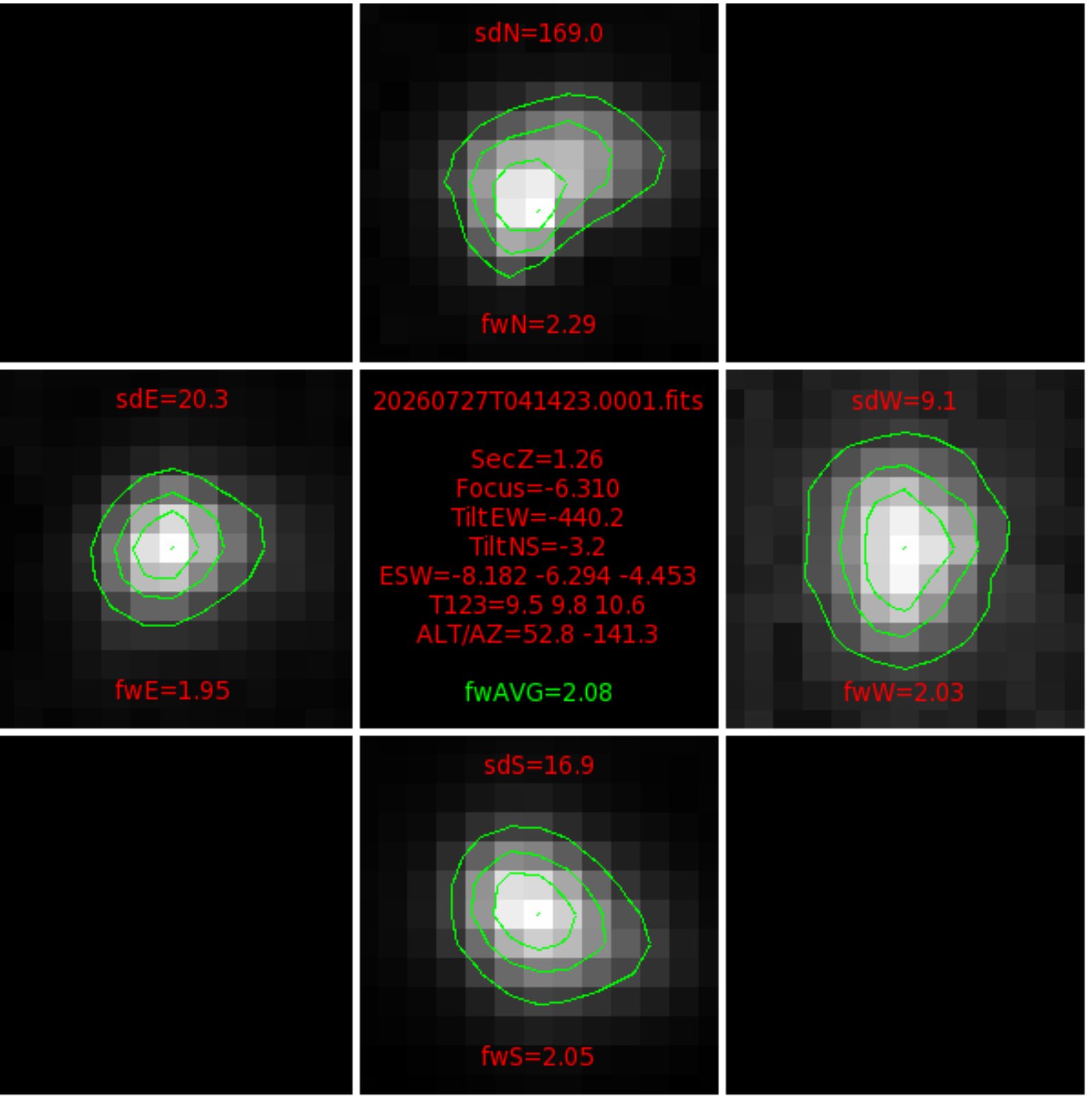
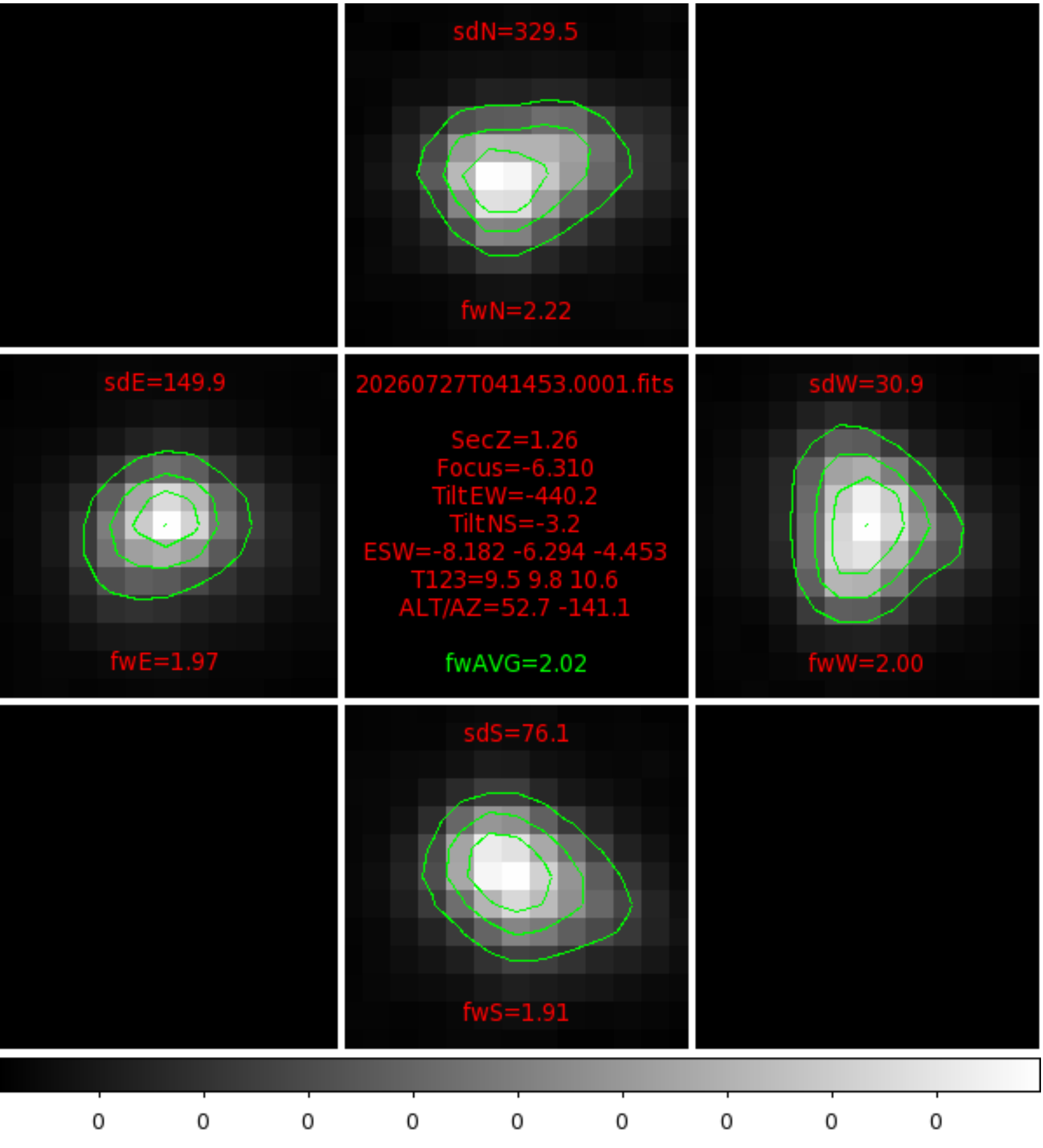
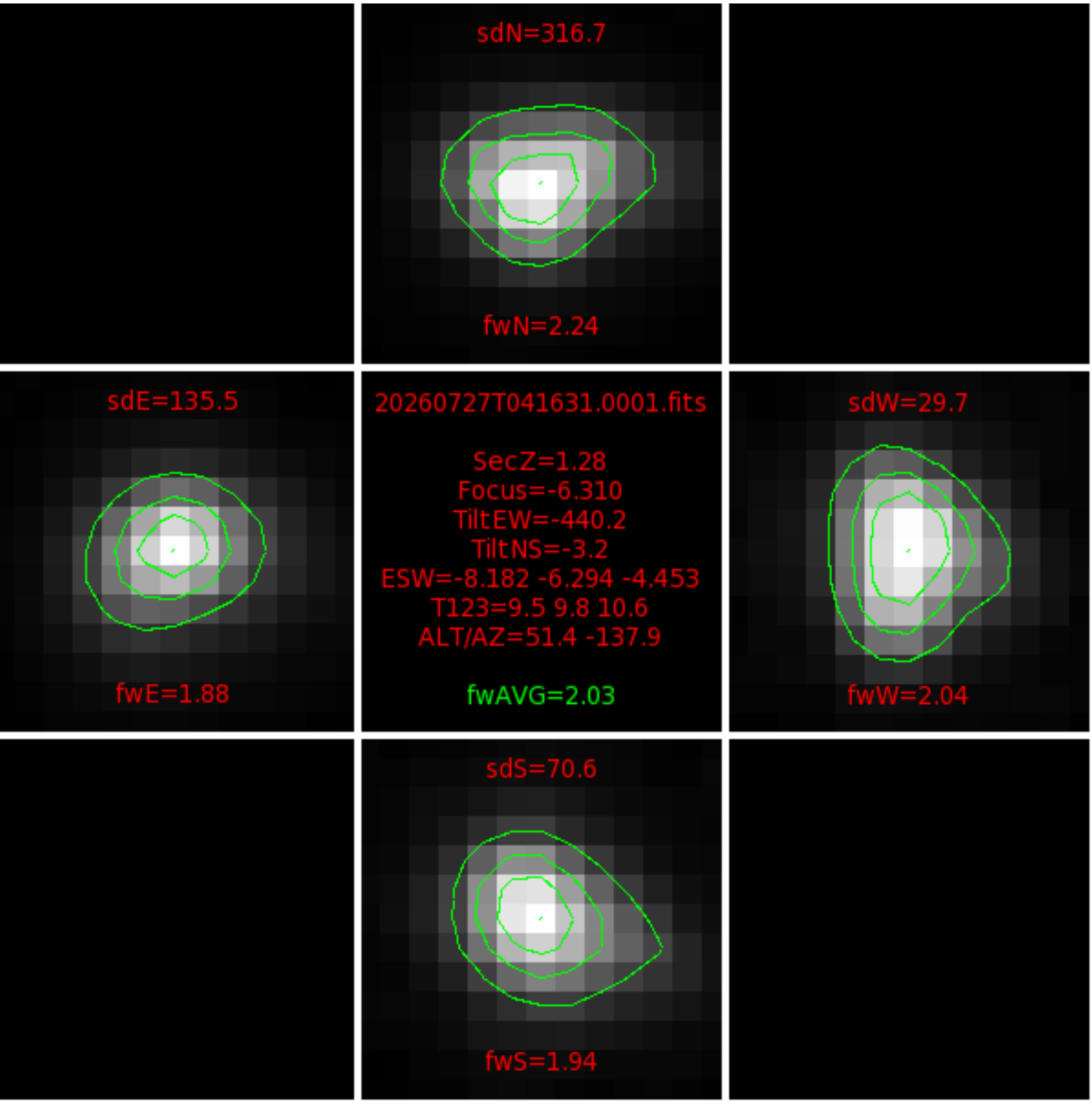

sdN=341.4
fwN=2.19
sdE=154.1
fwE=1.89
20260727T041031.0001.fits
SecZ=1.25
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.6 9.8 10.6
ALT/AZ=53.3 -142.7
fwAVG=2.01
sdW=30.0
fwW=1.98
sdS=74.8
fwS=2.00
0 0 0 0 0 0 0 0 0

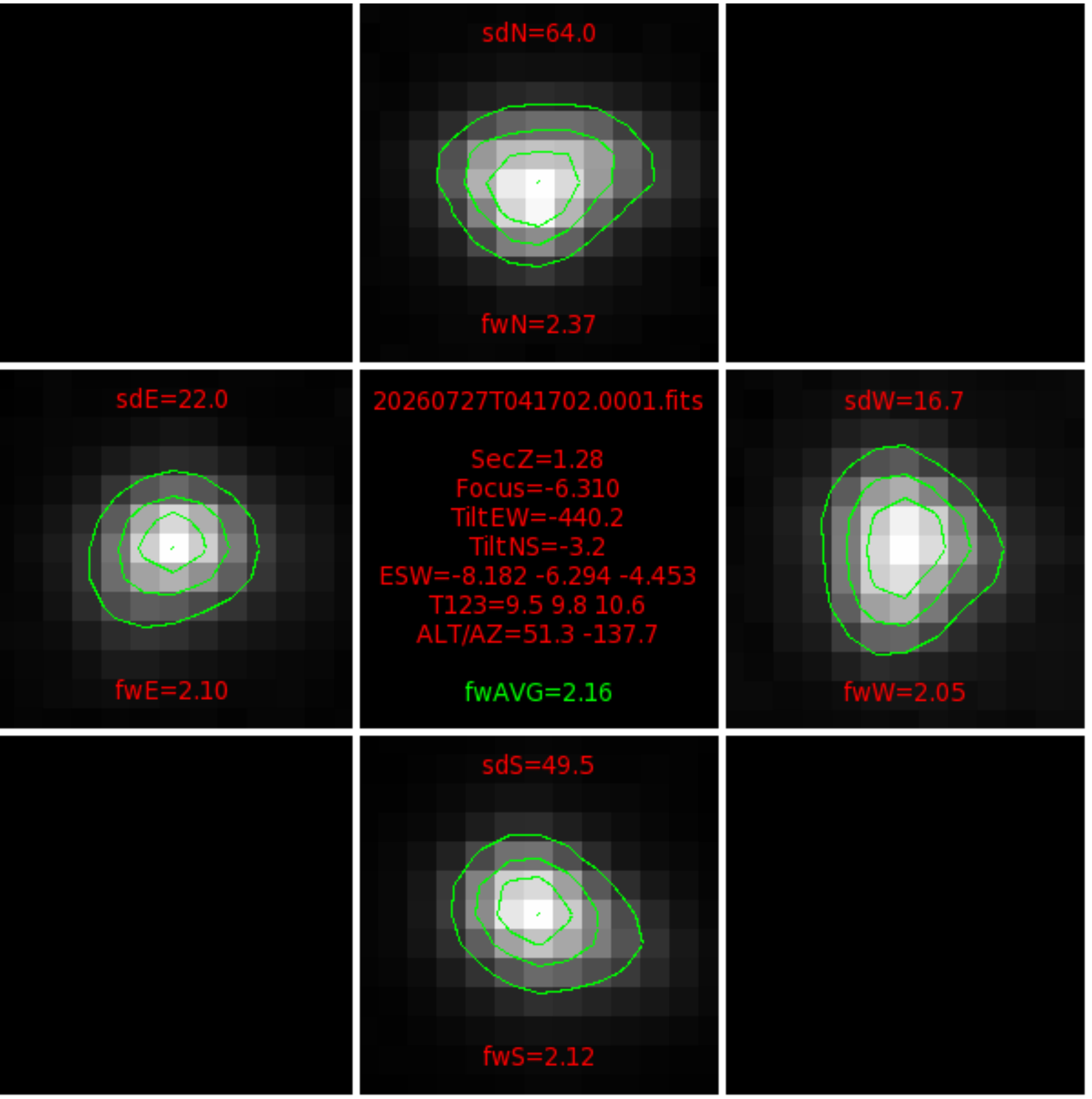

sdN=333.8
fwN=2.30
sdE=141.2
fwE=1.91
20260727T041158.0001.fits
SecZ=1.16
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.5 9.8 10.6
ALT/AZ=59.5 -134.0
fwAVG=2.06
sdW=30.9
fwW=2.09
sdS=75.1
fwS=1.94
0 0 0 0 0 0 0 0 0

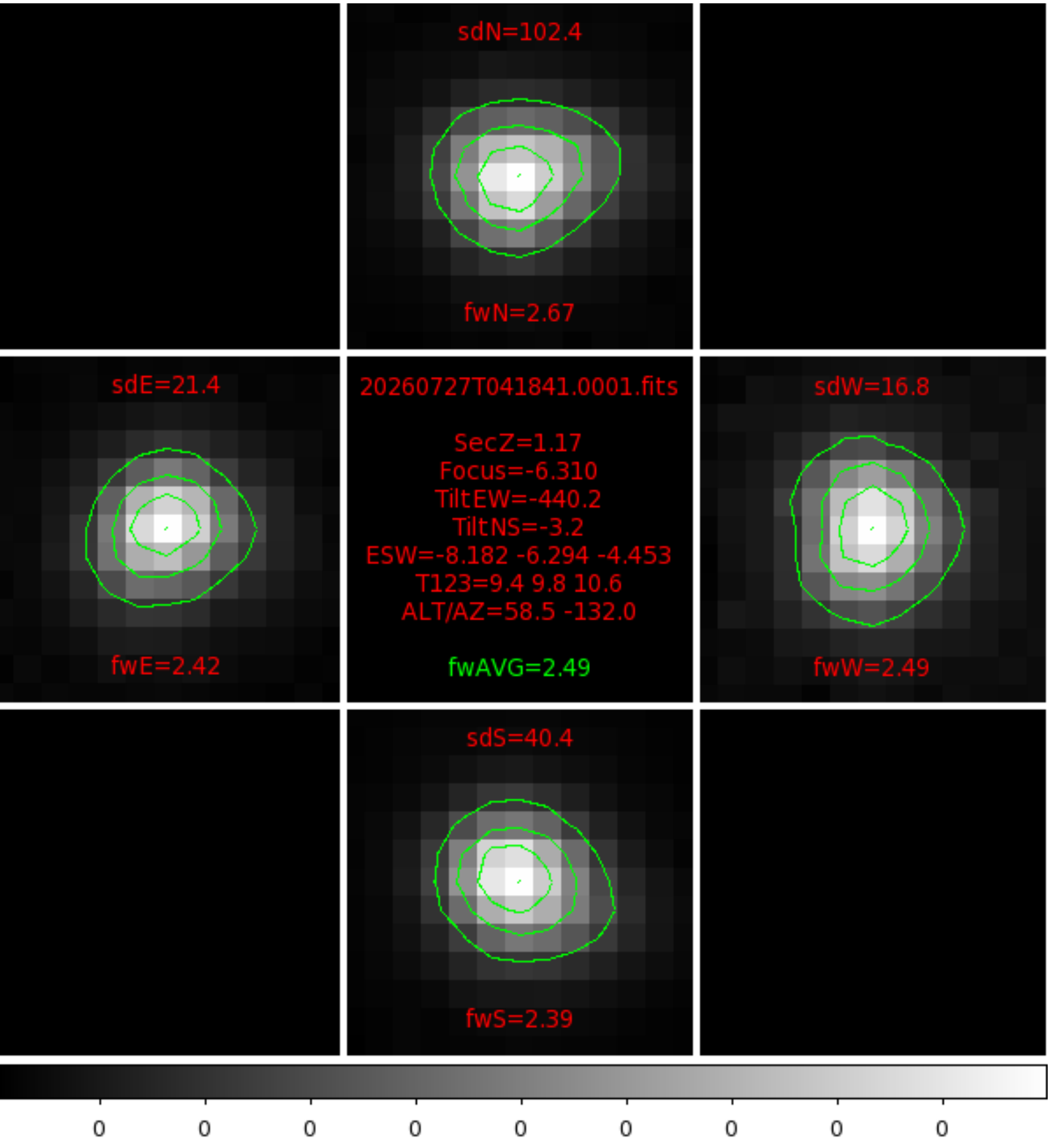

sdN=183.7
fwN=2.39
sdE=9.0
fwE=1.87
20260727T041228.0001.fits
SecZ=1.16
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.5 9.8 10.6
ALT/AZ=59.4 -133.8
fwAVG=2.06
sdW=7.1
fwW=1.94
sdS=17.2
fwS=2.03
0 0 0 0 0 0 0 0 0

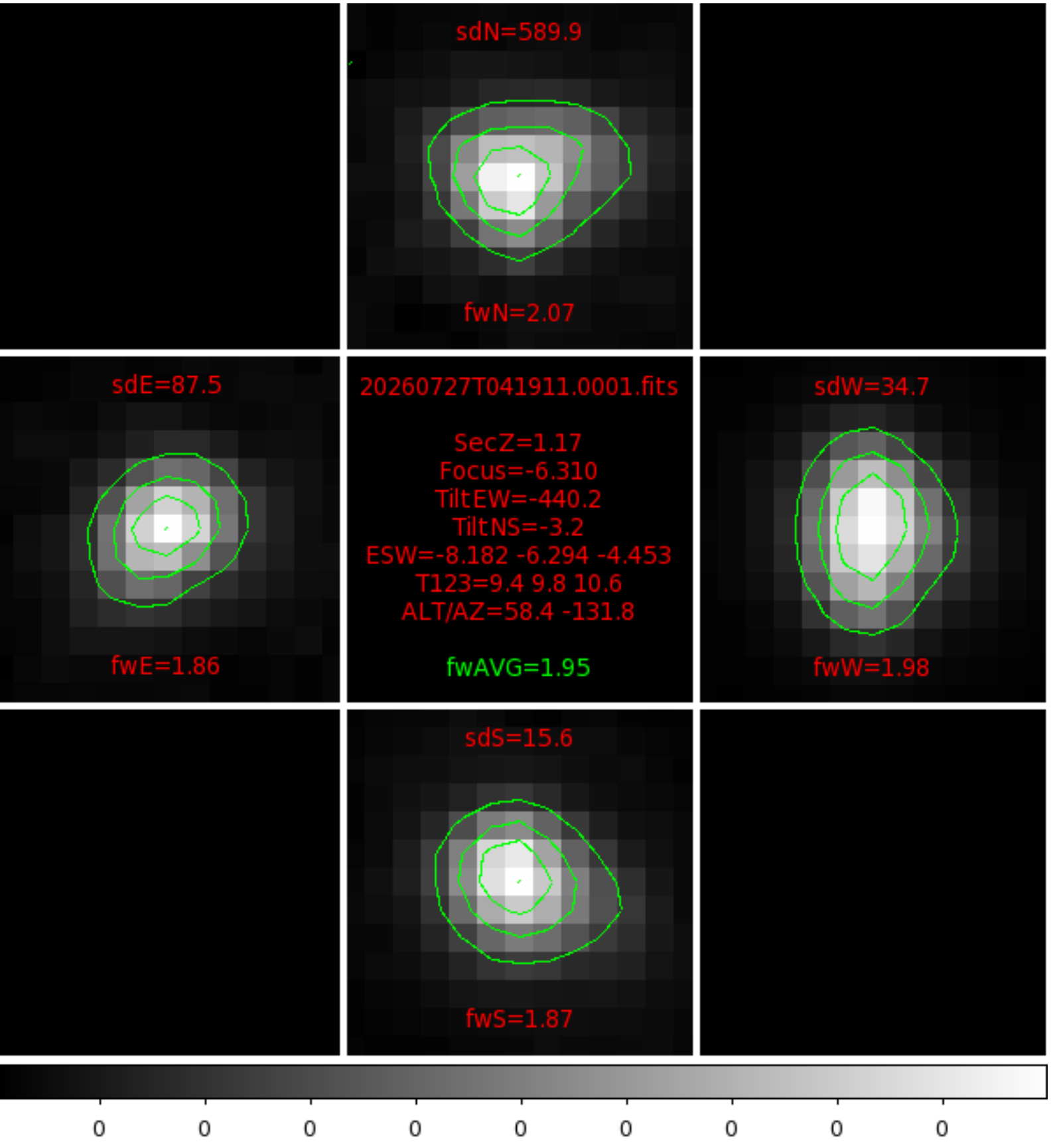

sdN=169.0
fwN=2.29
sdE=20.3
fwE=1.95
20260727T041423.0001.fits
SecZ=1.26
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.5 9.8 10.6
ALT/AZ=52.8 -141.3
fwAVG=2.08
sdW=9.1
fwW=2.03
sdS=16.9
fwS=2.05
0 0 0 0 0 0 0 0 0

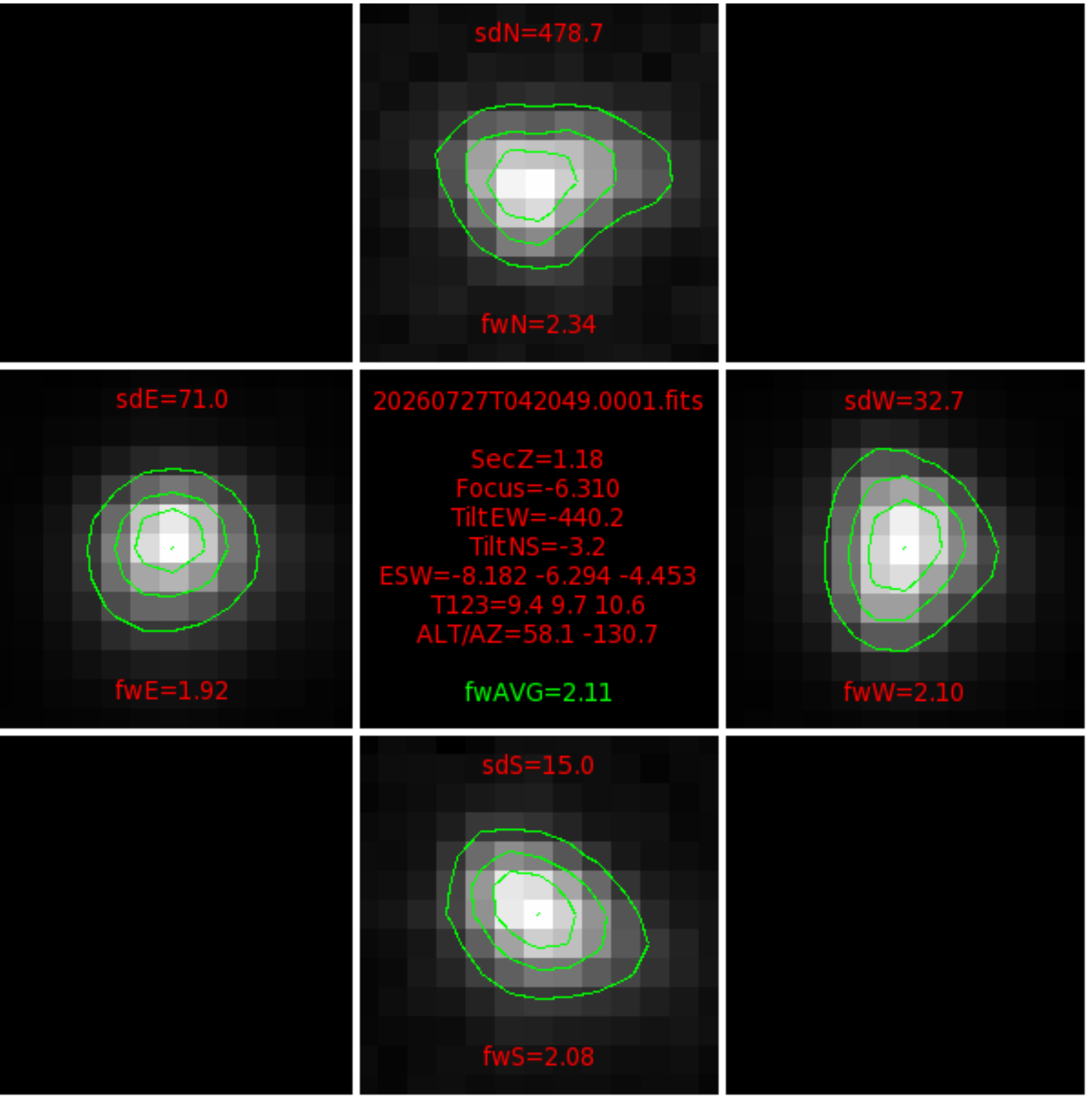

sdN=329.5
fwN=2.22
sdE=149.9
fwE=1.97
20260727T041453.0001.fits
SecZ=1.26
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.5 9.8 10.6
ALT/AZ=52.7 -141.1
fwAVG=2.02
sdW=30.9
fwW=2.00
sdS=76.1
fwS=1.91
0 0 0 0 0 0 0 0 0

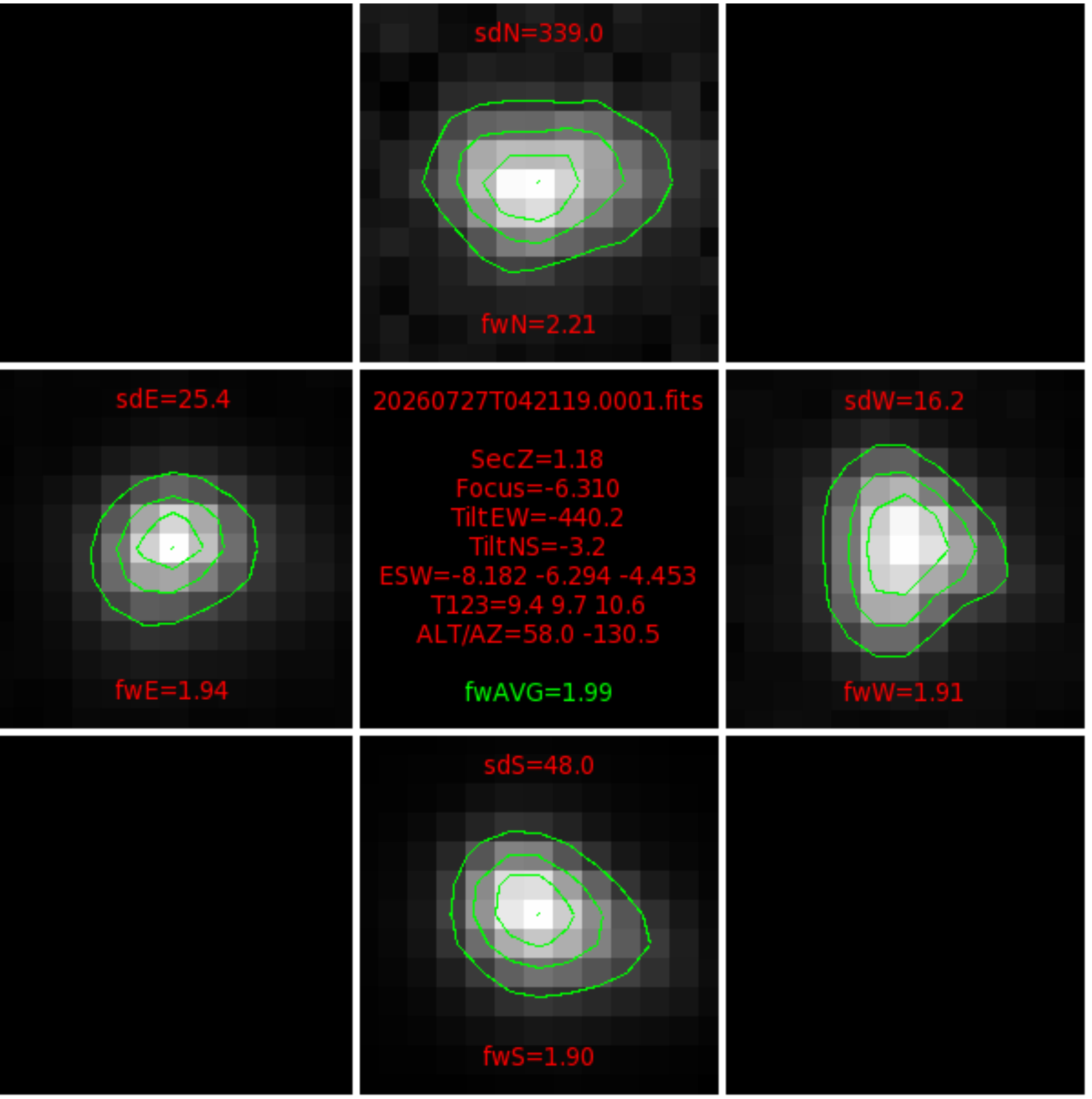

sdN=316.7
fwN=2.24
sdE=135.5
fwE=1.88
20260727T041631.0001.fits
SecZ=1.28
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.5 9.8 10.6
ALT/AZ=51.4 -137.9
fwAVG=2.03
sdW=29.7
fwW=2.04
sdS=70.6
fwS=1.94
0 0 0 0 0 0 0 0 0

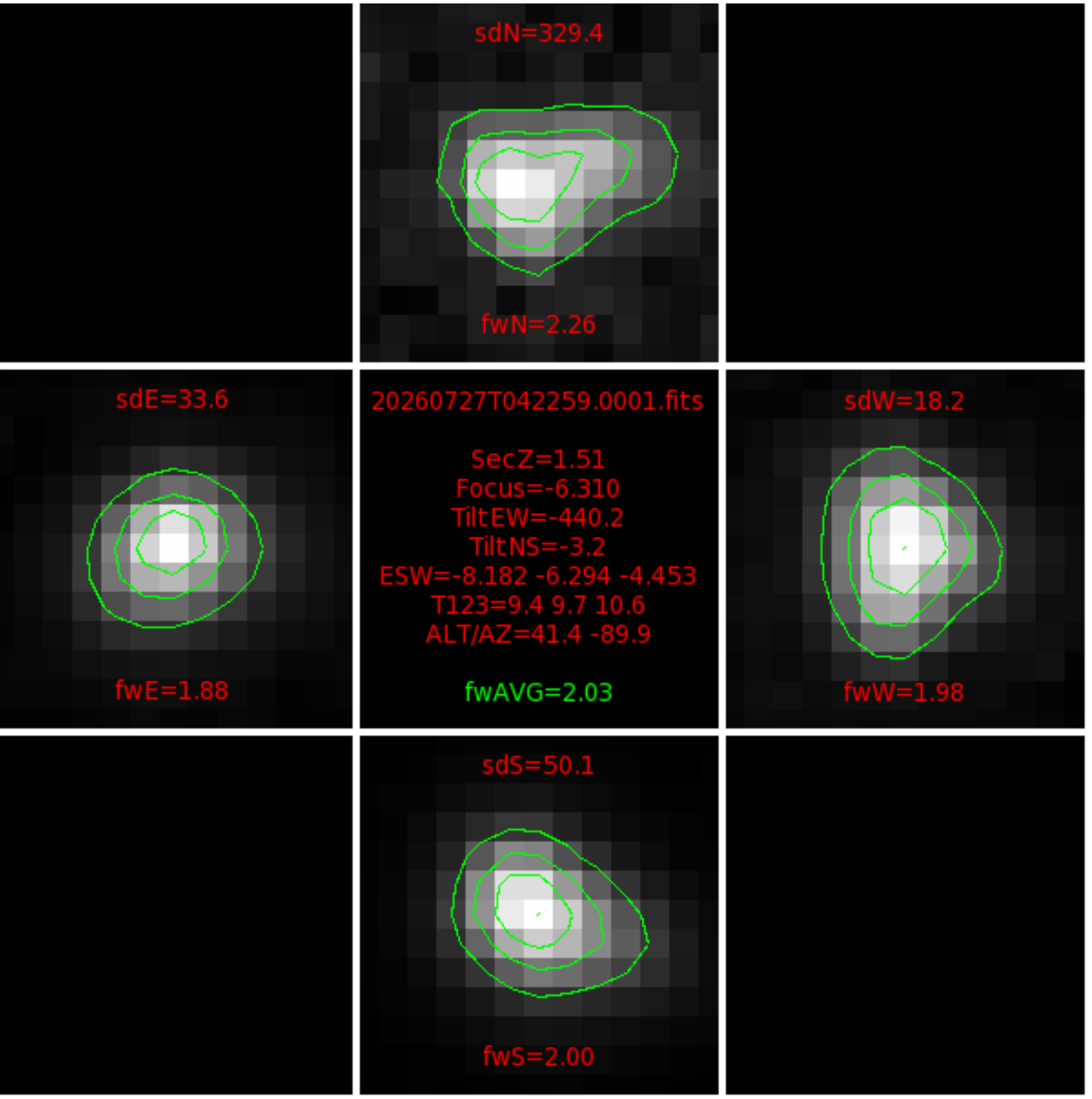

sdN=64.0
fwN=2.37
sdE=22.0
fwE=2.10
20260727T041702.0001.fits
SecZ=1.28
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.5 9.8 10.6
ALT/AZ=51.3 -137.7
fwAVG=2.16
sdW=16.7
fwW=2.05
sdS=49.5
fwS=2.12
0 0 0 0 0 0 0 0 0

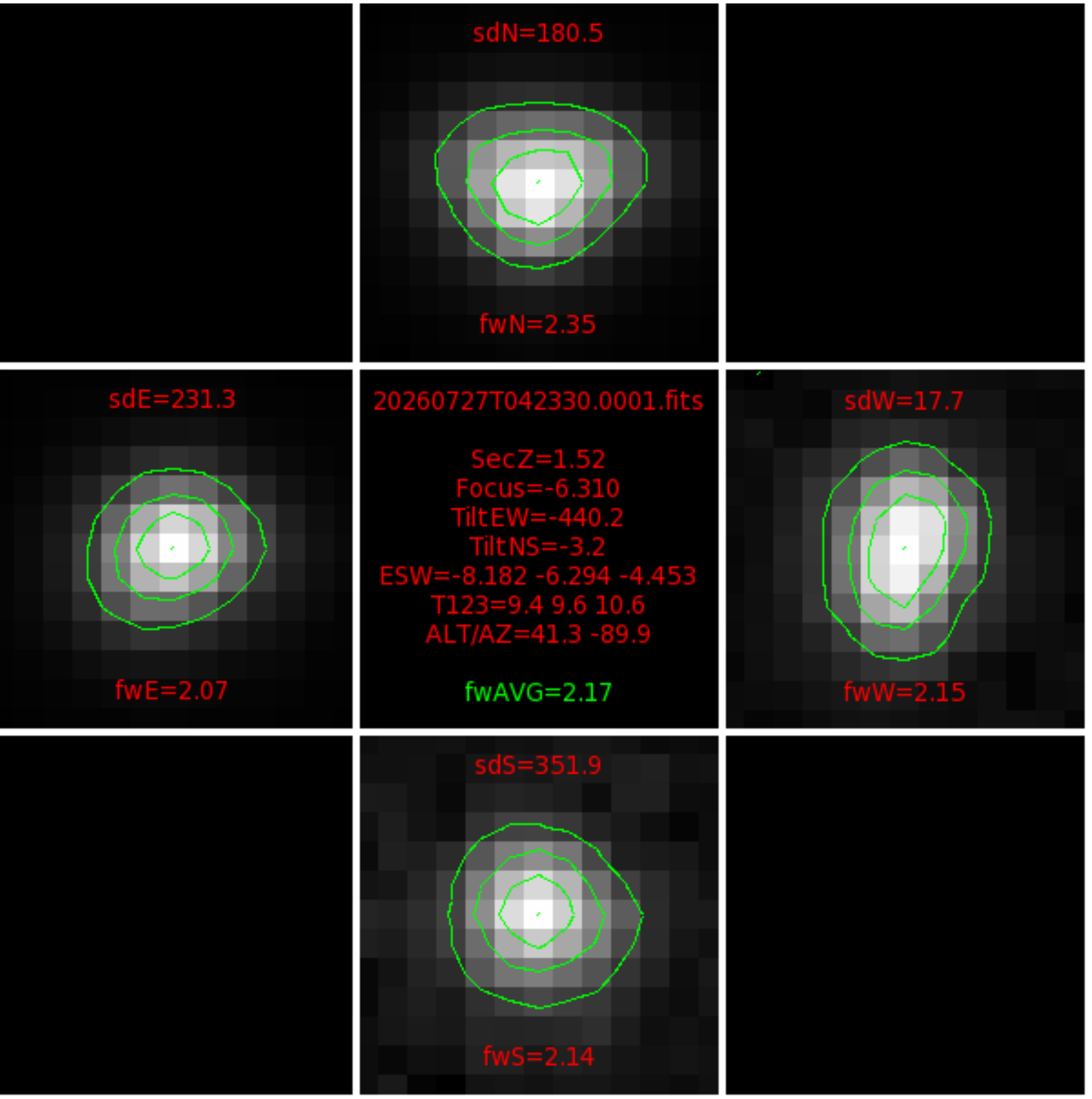

sdN=102.4
fwN=2.67
sdE=21.4
fwE=2.42
20260727T041841.0001.fits
SecZ=1.17
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.4 9.8 10.6
ALT/AZ=58.5 -132.0
fwAVG=2.49
sdW=16.8
fwW=2.49
sdS=40.4
fwS=2.39
0 0 0 0 0 0 0 0 0


sdN=589.9
fwN=2.07
sdE=87.5
fwE=1.86
20260727T041911.0001.fits
SecZ=1.17
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.4 9.8 10.6
ALT/AZ=58.4 -131.8
fwAVG=1.95
sdW=34.7
fwW=1.98
sdS=15.6
fwS=1.87
0 0 0 0 0 0 0 0 0


sdN=478.7
fwN=2.34
sdE=71.0
fwE=1.92
20260727T042049.0001.fits
SecZ=1.18
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.4 9.7 10.6
ALT/AZ=58.1 -130.7
fwAVG=2.11
sdW=32.7
fwW=2.10
sdS=15.0
fwS=2.08
0 0 0 0 0 0 0 0 0


sdN=339.0
fwN=2.21
sdE=25.4
fwE=1.94
20260727T042119.0001.fits
SecZ=1.18
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.4 9.7 10.6
ALT/AZ=58.0 -130.5
fwAVG=1.99
sdW=16.2
fwW=1.91
sdS=48.0
fwS=1.90
0 0 0 0 0 0 0 0 0


sdN=329.4
fwN=2.26
sdE=33.6
fwE=1.88
20260727T042259.0001.fits
SecZ=1.51
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.4 9.7 10.6
ALT/AZ=41.4 -89.9
fwAVG=2.03
sdW=18.2
fwW=1.98
sdS=50.1
fwS=2.00
0 0 0 0 0 0 0 0 0


sdN=180.5
fwN=2.35
sdE=231.3
fwE=2.07
20260727T042330.0001.fits
SecZ=1.52
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.4 9.6 10.6
ALT/AZ=41.3 -89.9
fwAVG=2.17
sdW=17.7
fwW=2.15
sdS=351.9
fwS=2.14
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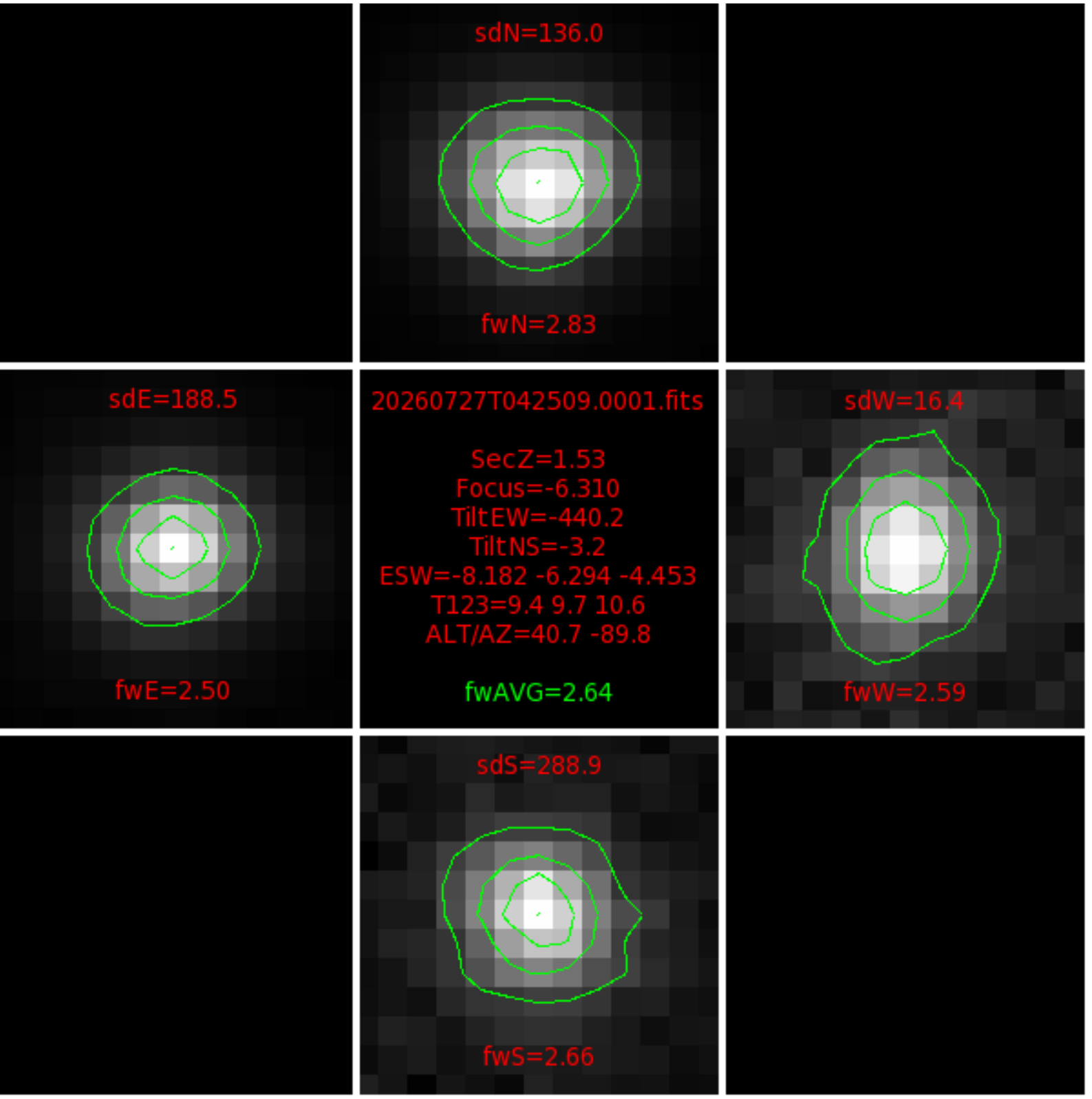
sdN=136.0
fwN=2.83
sdE=188.5
fwE=2.50
20260727T042509.0001.fits
SecZ=1.53
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.4 9.7 10.6
ALT/AZ=40.7 -89.8
fwAVG=2.64
sdW=16.4
fwW=2.59
sdS=288.9
fwS=2.66
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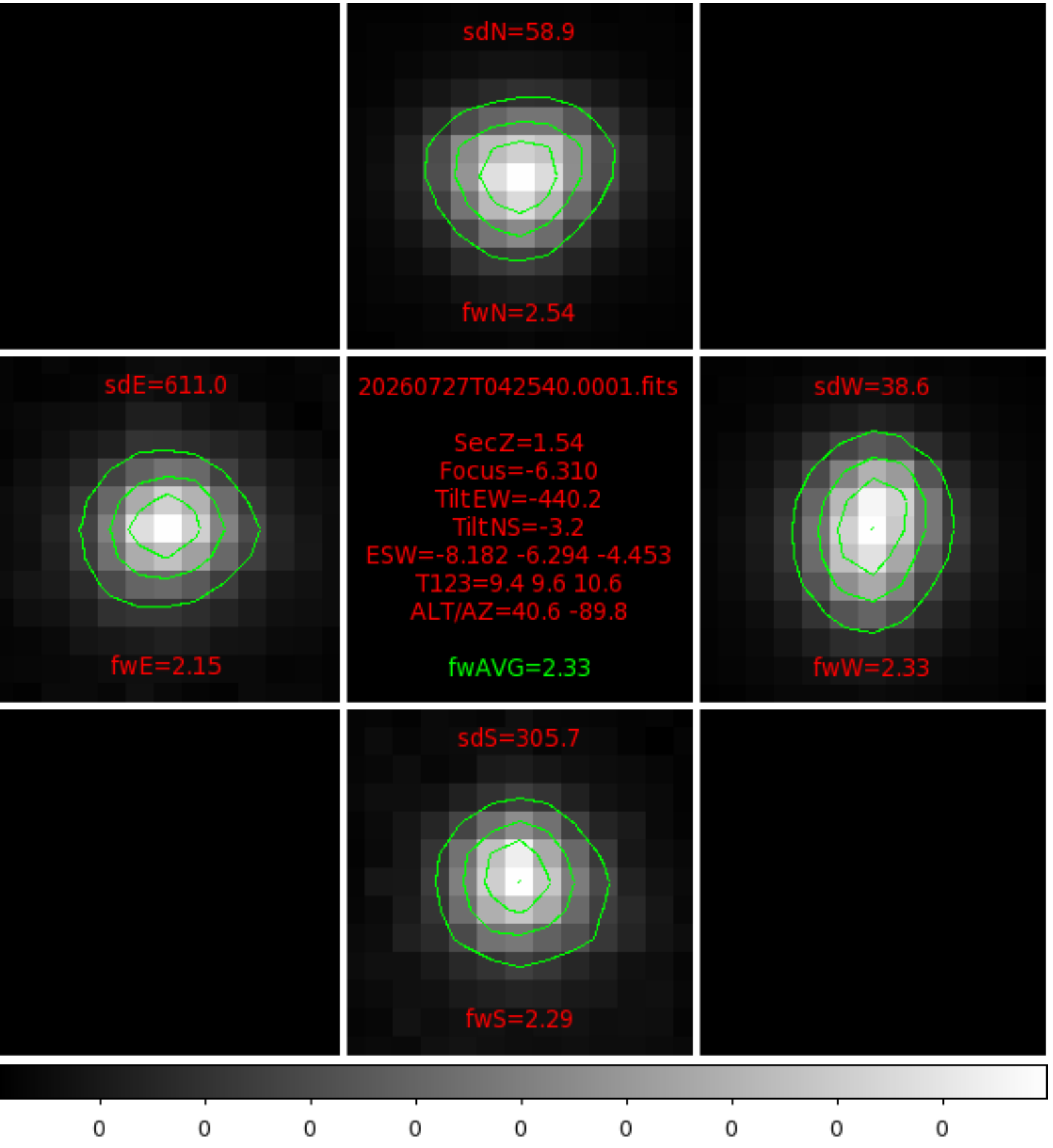
sdN=58.9
fwN=2.54
sdE=611.0
fwE=2.15
20260727T042540.0001.fits
SecZ=1.54
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.4 9.6 10.6
ALT/AZ=40.6 -89.8
fwAVG=2.33
sdW=38.6
fwW=2.33
sdS=305.7
fwS=2.29
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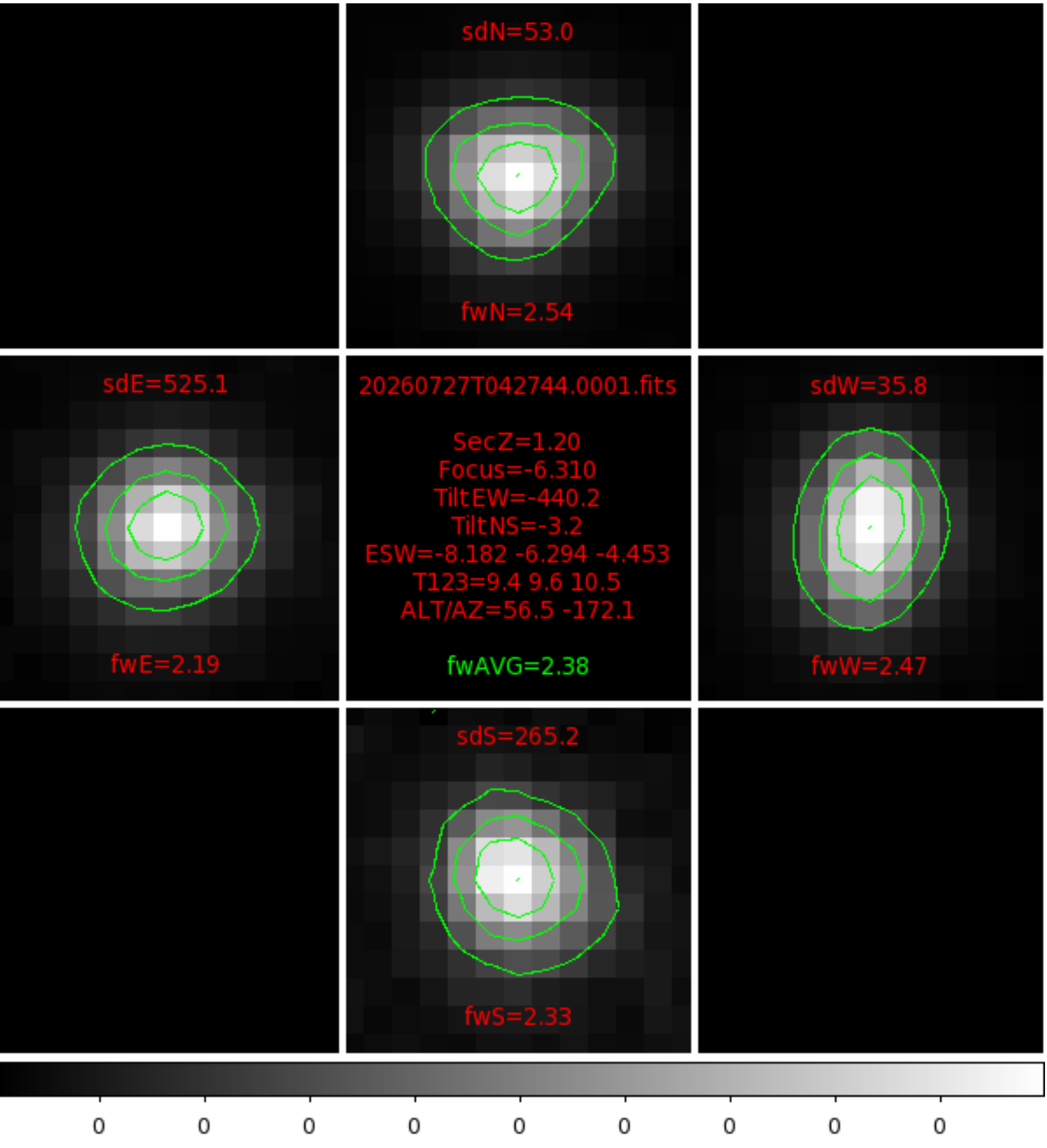
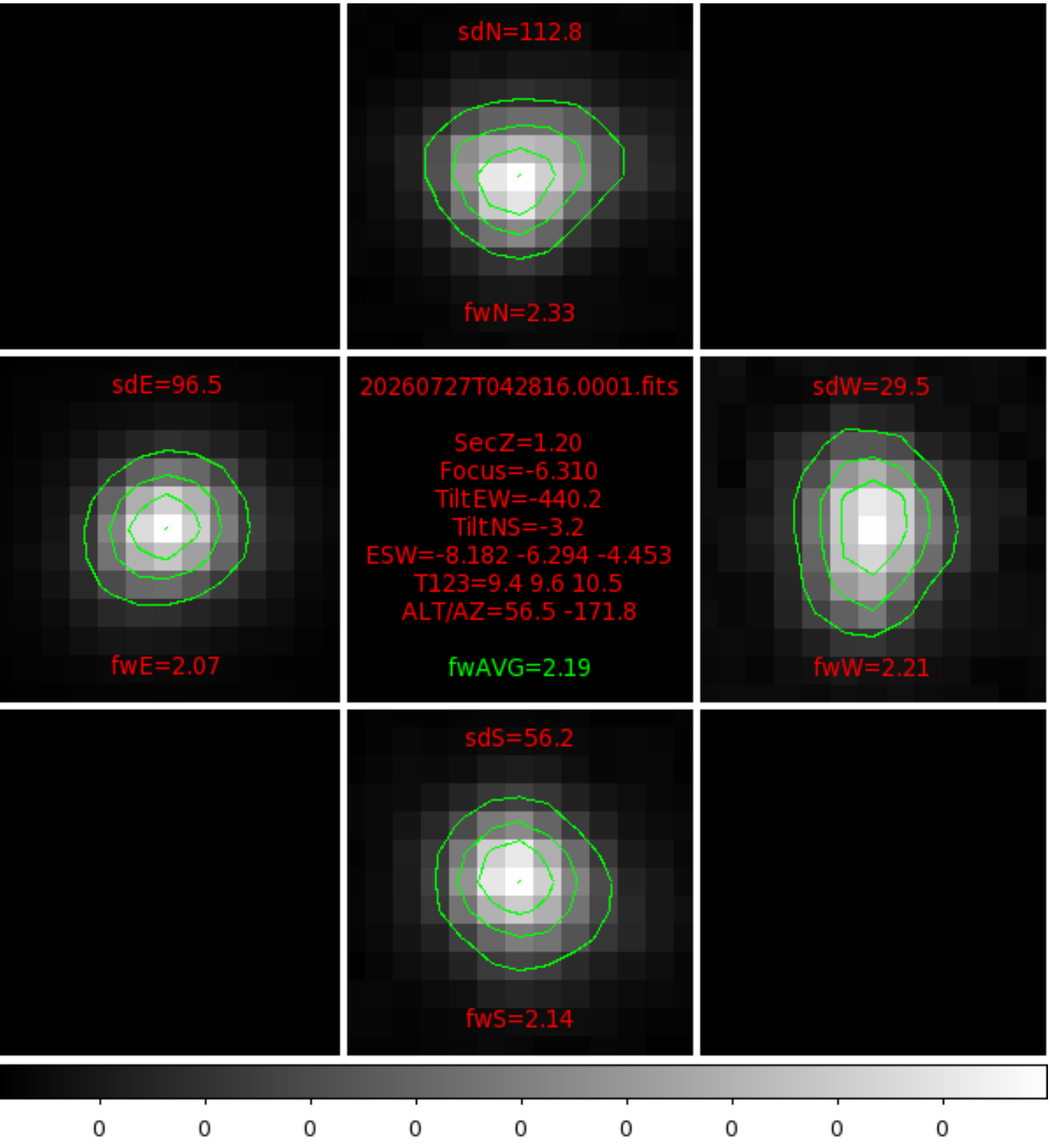

sdN=53.0
fwN=2.54
sdE=525.1
fwE=2.19
20260727T042744.0001.fits
SecZ=1.20
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.4 9.6 10.5
ALT/AZ=56.5 -172.1
fwAVG=2.38
sdW=35.8
fwW=2.47
sdS=265.2
fwS=2.33
0 0 0 0 0 0 0 0 0


sdN=112.8
fwN=2.33
sdE=96.5
fwE=2.07
20260727T042816.0001.fits
SecZ=1.20
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.4 9.6 10.5
ALT/AZ=56.5 -171.8
fwAVG=2.19
sdW=29.5
fwW=2.21
sdS=56.2
fwS=2.14
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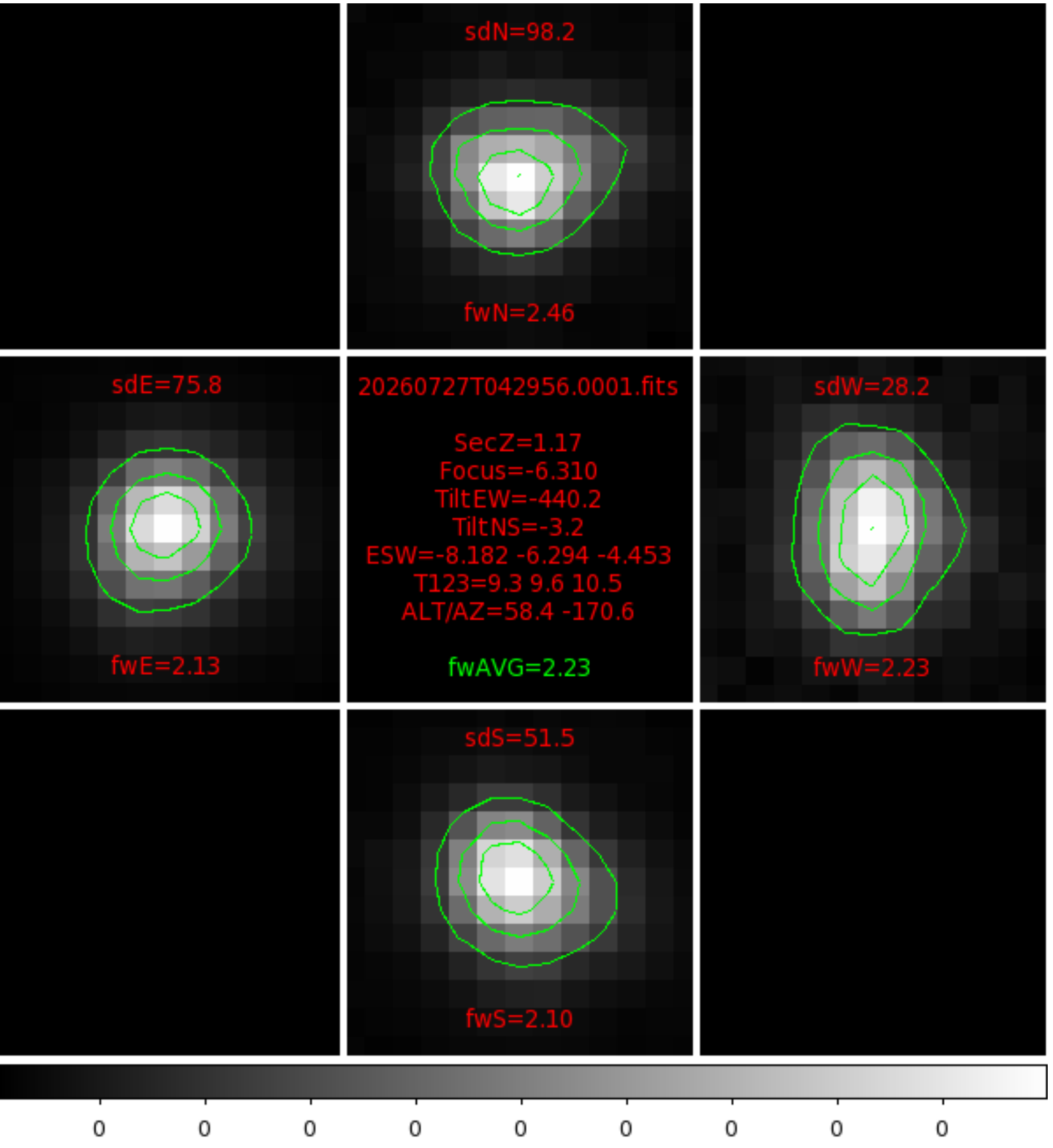
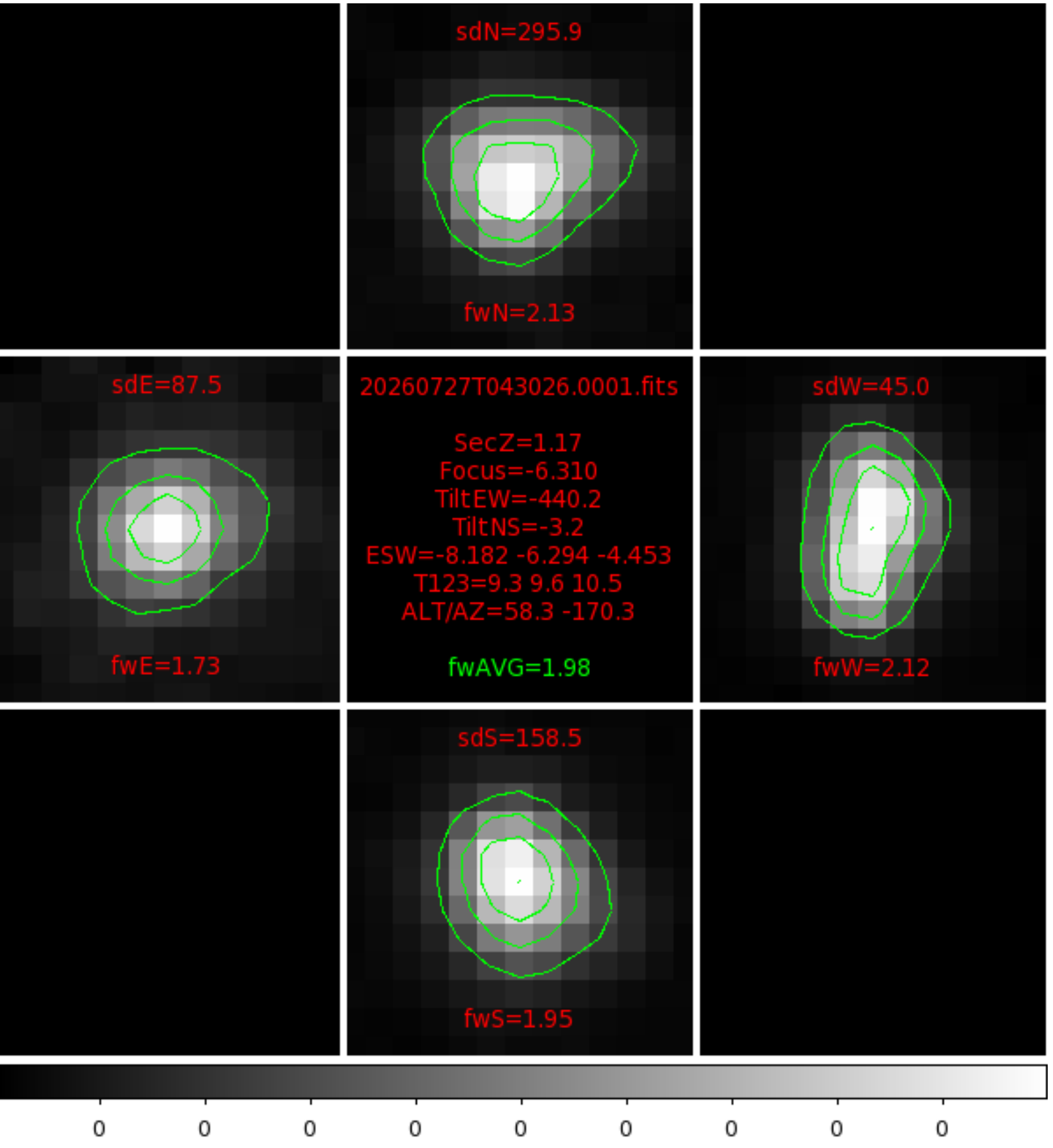

sdN=98.2
fwN=2.46
sdE=75.8
fwE=2.13
20260727T042956.0001.fits
SecZ=1.17
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.3 9.6 10.5
ALT/AZ=58.4 -170.6
fwAVG=2.23
sdW=28.2
fwW=2.23
sdS=51.5
fwS=2.10
0 0 0 0 0 0 0 0 0


sdN=295.9
fwN=2.13
sdE=87.5
fwE=1.73
20260727T043026.0001.fits
SecZ=1.17
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.3 9.6 10.5
ALT/AZ=58.3 -170.3
fwAVG=1.98
sdW=45.0
fwW=2.12
sdS=158.5
fwS=1.95
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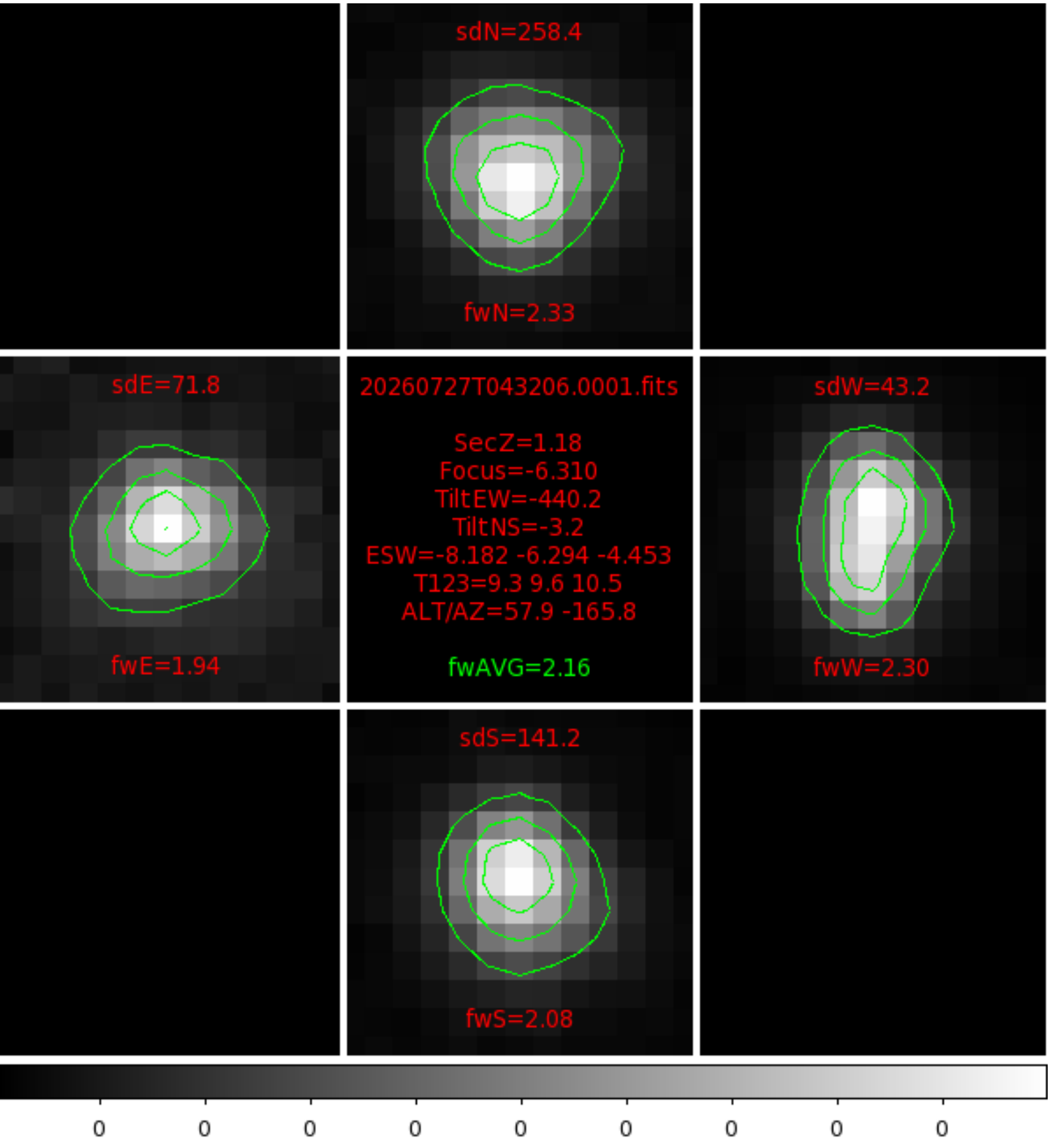
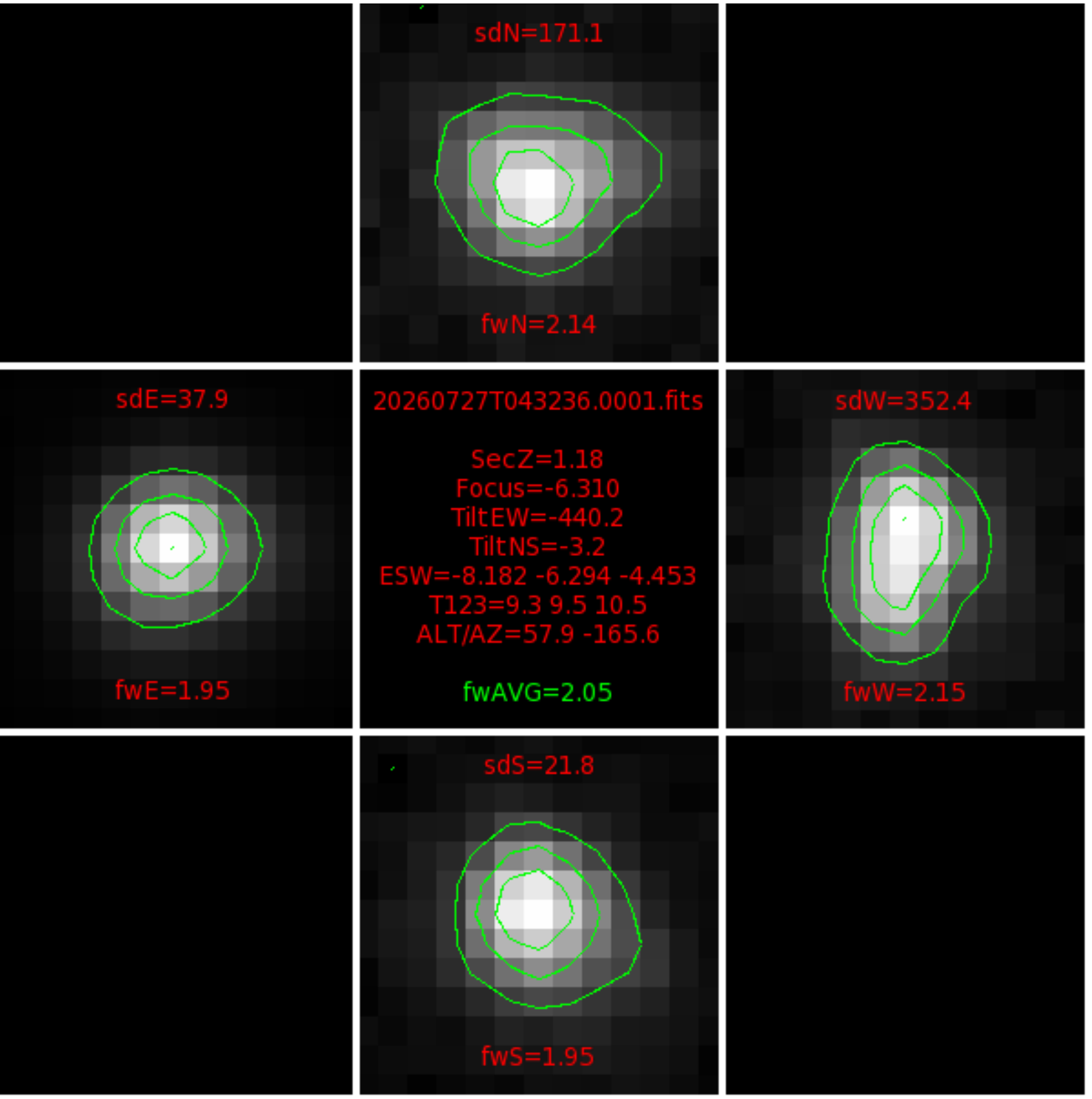

sdN=258.4
fwN=2.33
sdE=71.8
fwE=1.94
20260727T043206.0001.fits
SecZ=1.18
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.3 9.6 10.5
ALT/AZ=57.9 -165.8
fwAVG=2.16
sdW=43.2
fwW=2.30
sdS=141.2
fwS=2.08
0 0 0 0 0 0 0 0 0


sdN=171.1
fwN=2.14
sdE=37.9
fwE=1.95
20260727T043236.0001.fits
SecZ=1.18
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.3 9.5 10.5
ALT/AZ=57.9 -165.6
fwAVG=2.05
sdW=352.4
fwW=2.15
sdS=21.8
fwS=1.95
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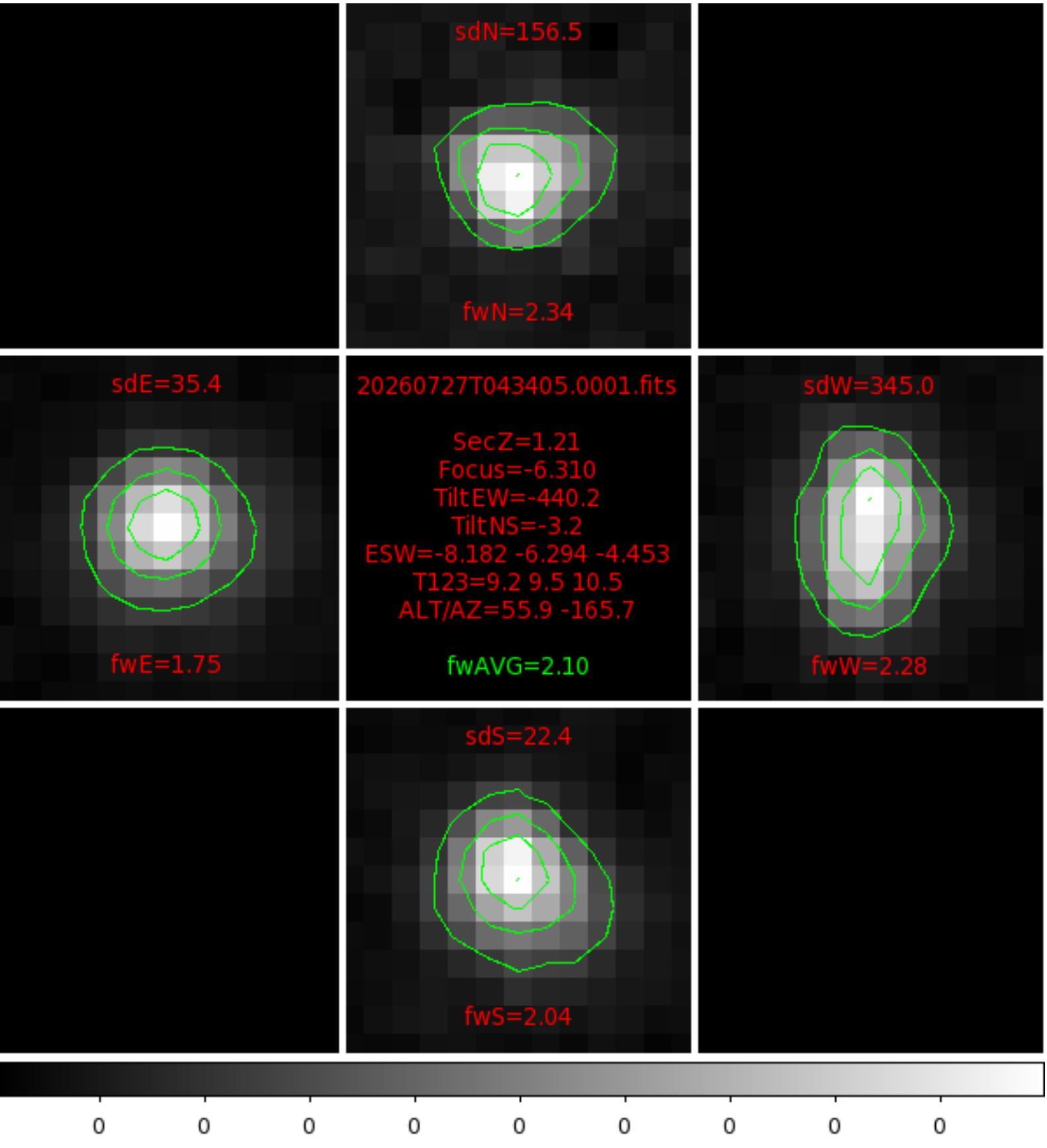
sdN=156.5
fwN=2.34
sdE=35.4
fwE=1.75
20260727T043405.0001.fits
SecZ=1.21
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.2 9.5 10.5
ALT/AZ=55.9 -165.7
fwAVG=2.10
sdW=345.0
fwW=2.28
sdS=22.4
fwS=2.04
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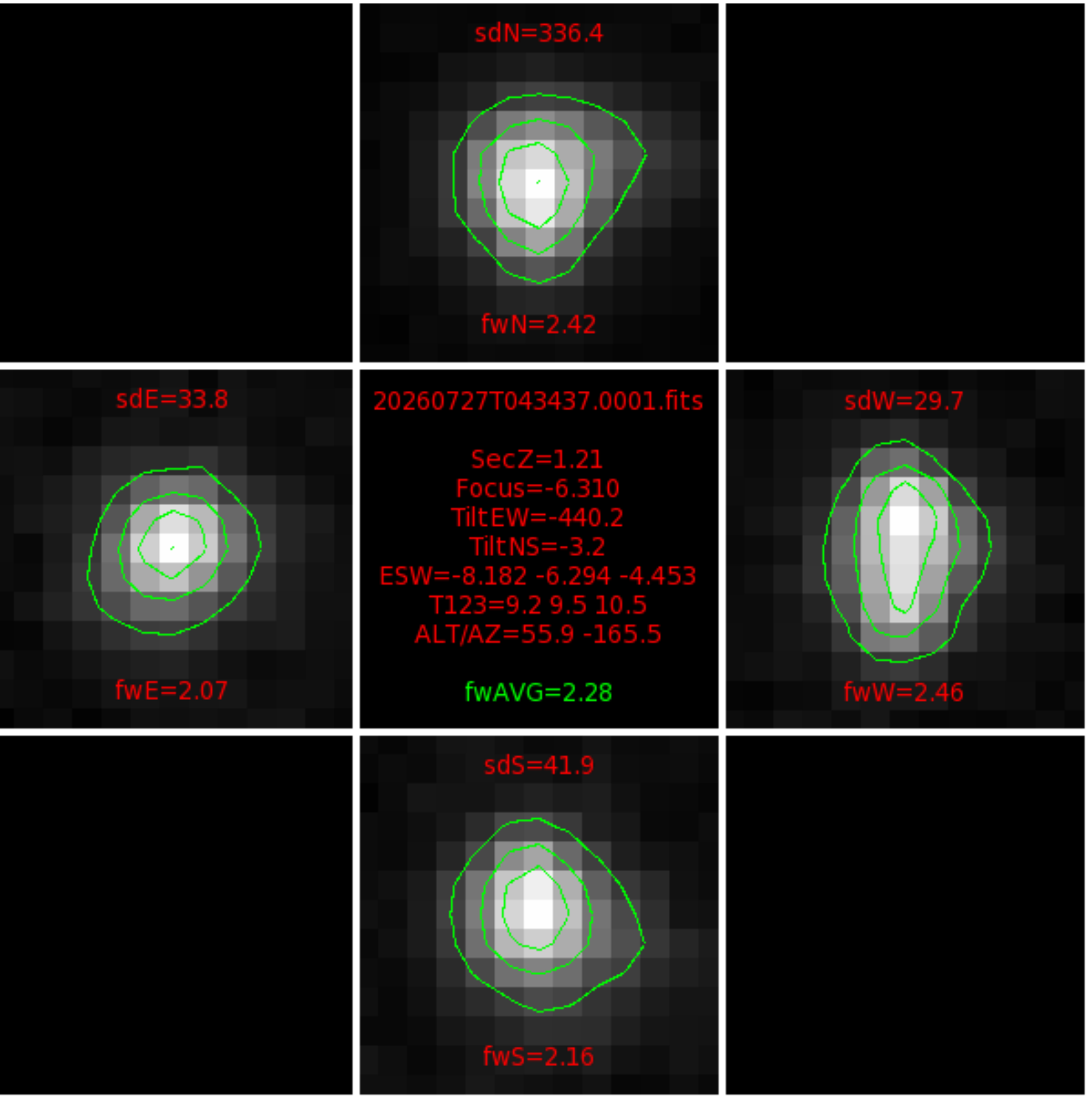
sdN=336.4
fwN=2.42
sdE=33.8
fwE=2.07
20260727T043437.0001.fits
SecZ=1.21
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.2 9.5 10.5
ALT/AZ=55.9 -165.5
fwAVG=2.28
sdW=29.7
fwW=2.46
sdS=41.9
fwS=2.16
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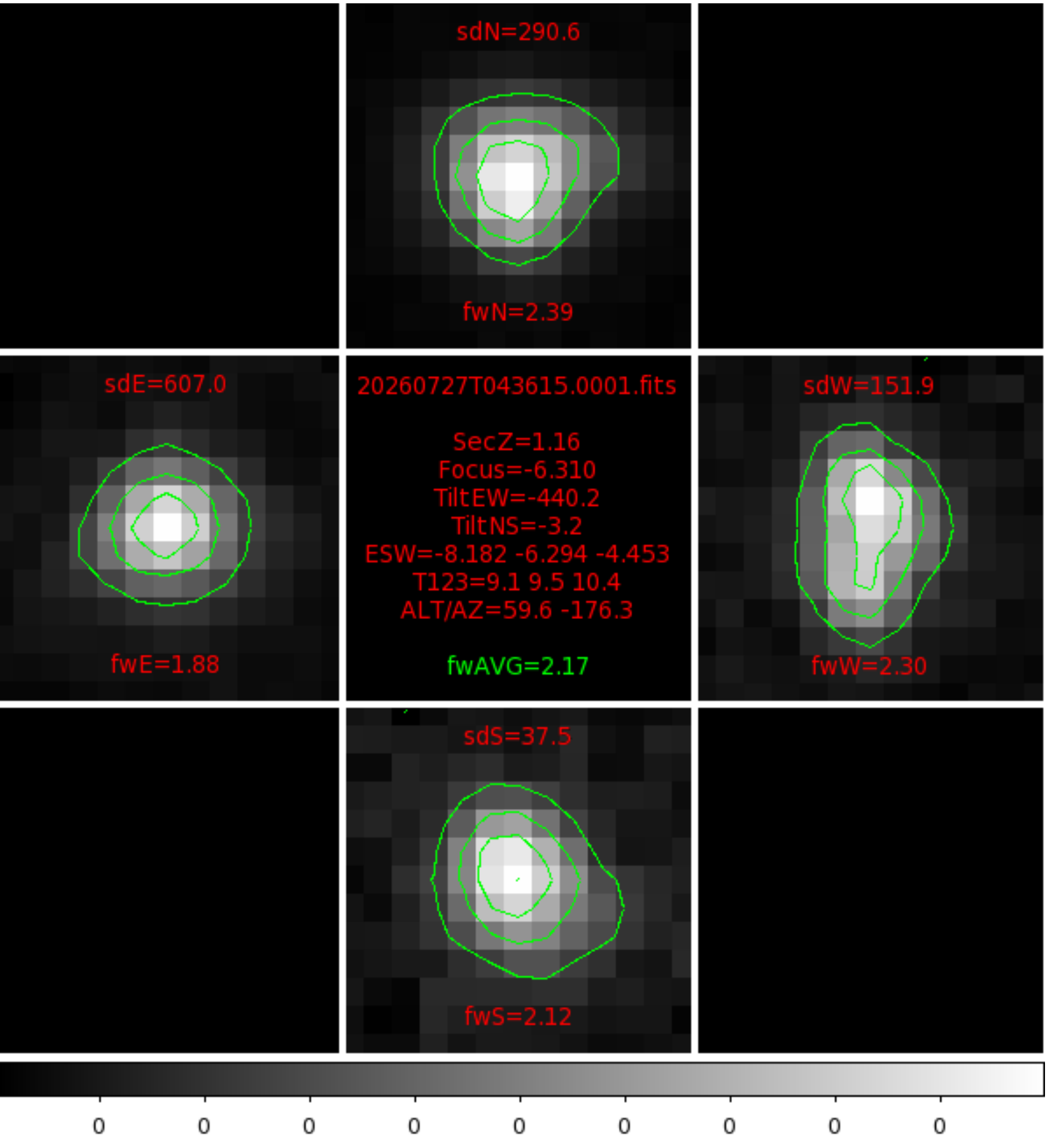
sdN=290.6
fwN=2.39
sdE=607.0
fwE=1.88
20260727T043615.0001.fits
SecZ=1.16
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.1 9.5 10.4
ALT/AZ=59.6 -176.3
fwAVG=2.17
sdW=151.9
fwW=2.30
sdS=37.5
fwS=2.12
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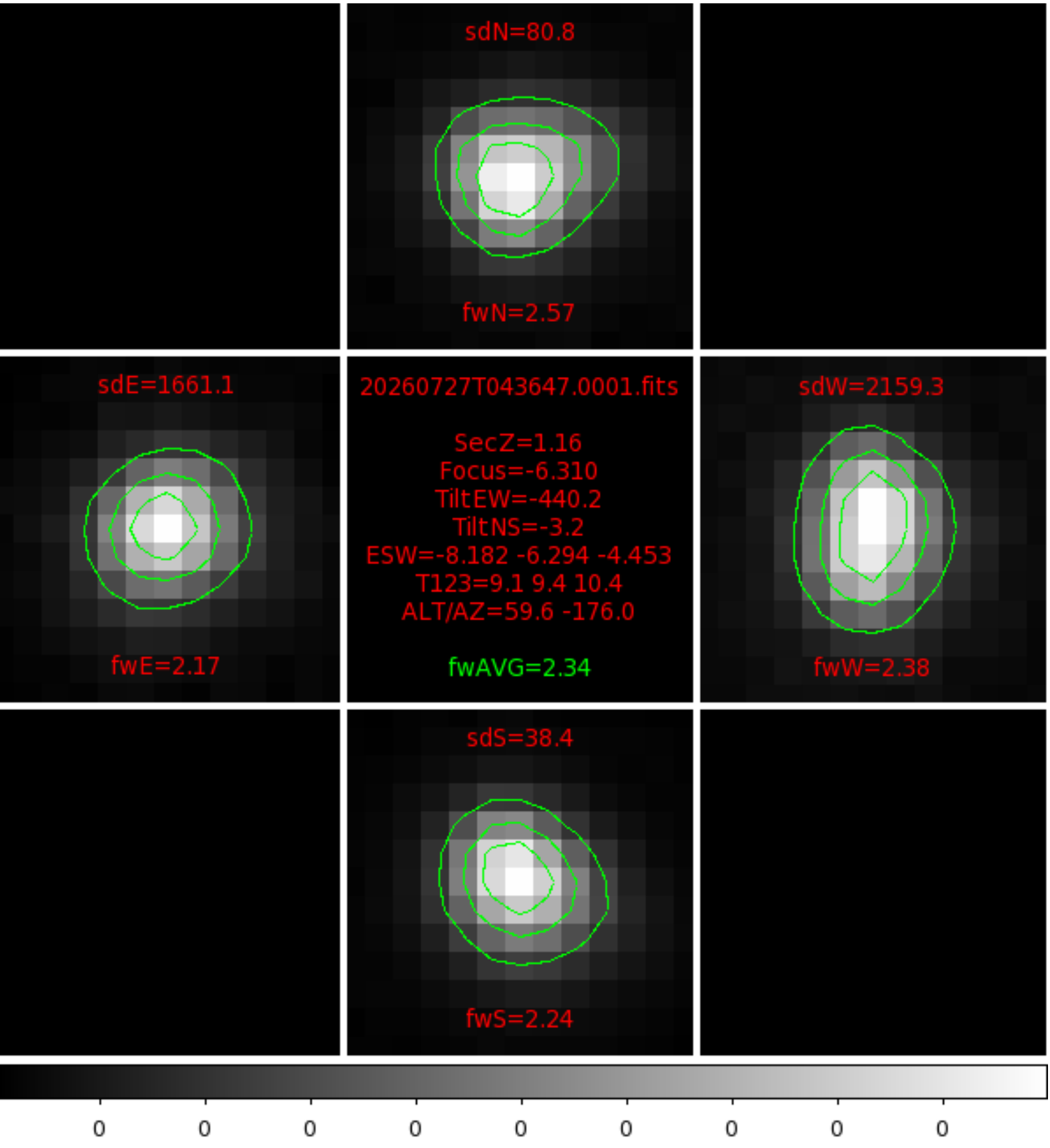
sdN=80.8
fwN=2.57
sdE=1661.1
fwE=2.17
20260727T043647.0001.fits
SecZ=1.16
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.1 9.4 10.4
ALT/AZ=59.6 -176.0
fwAVG=2.34
sdW=2159.3
fwW=2.38
sdS=38.4
fwS=2.24
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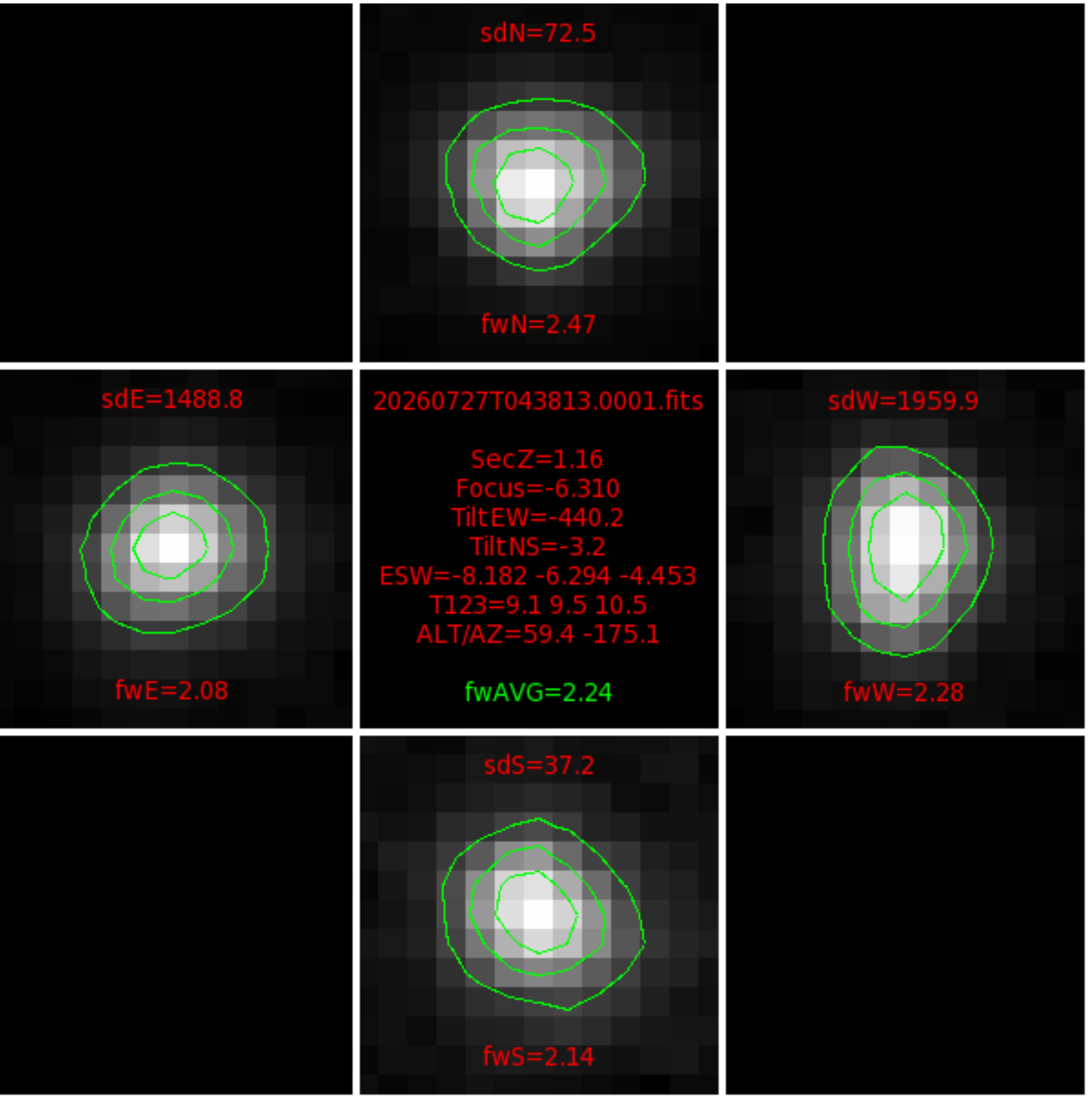
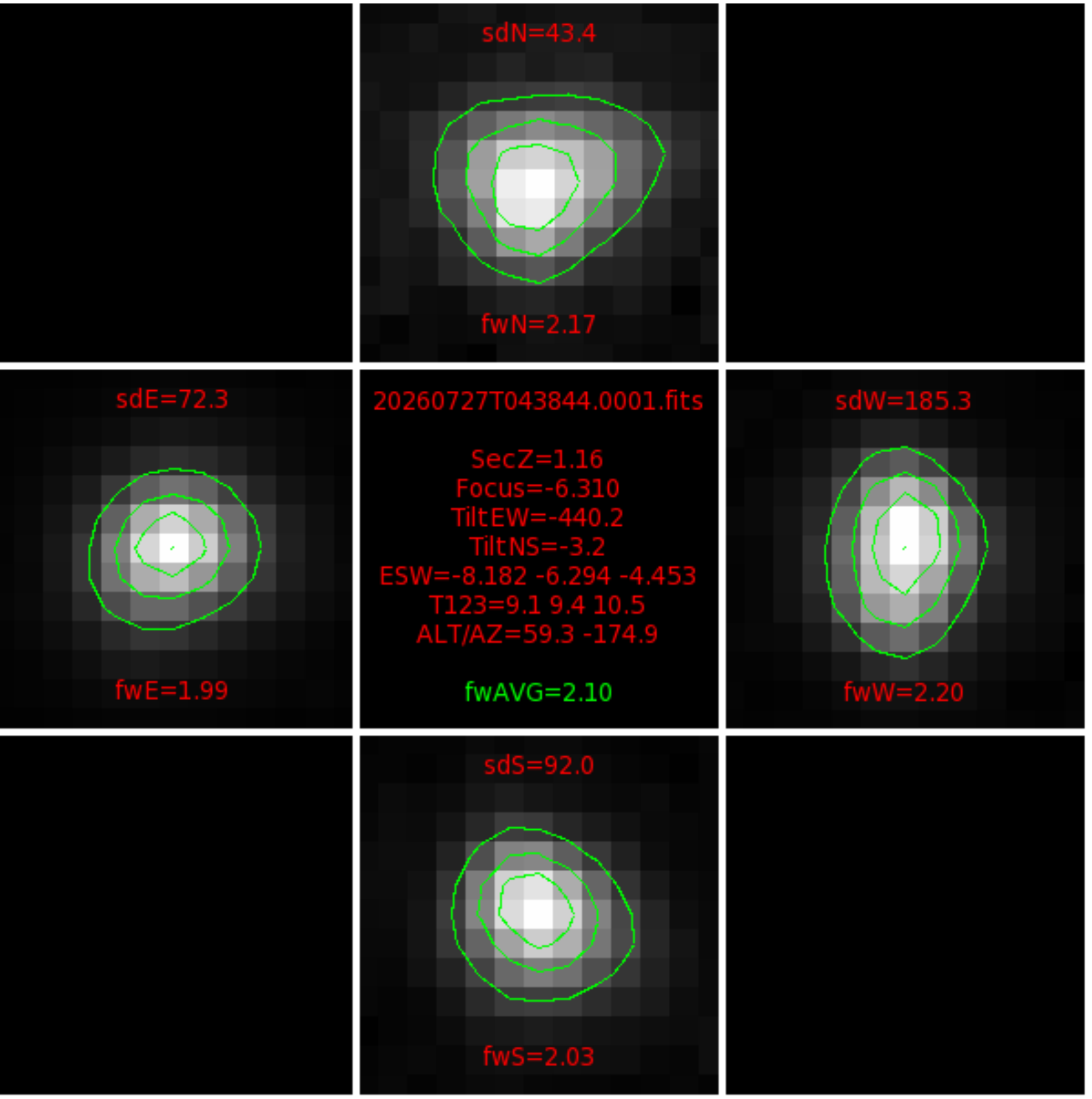
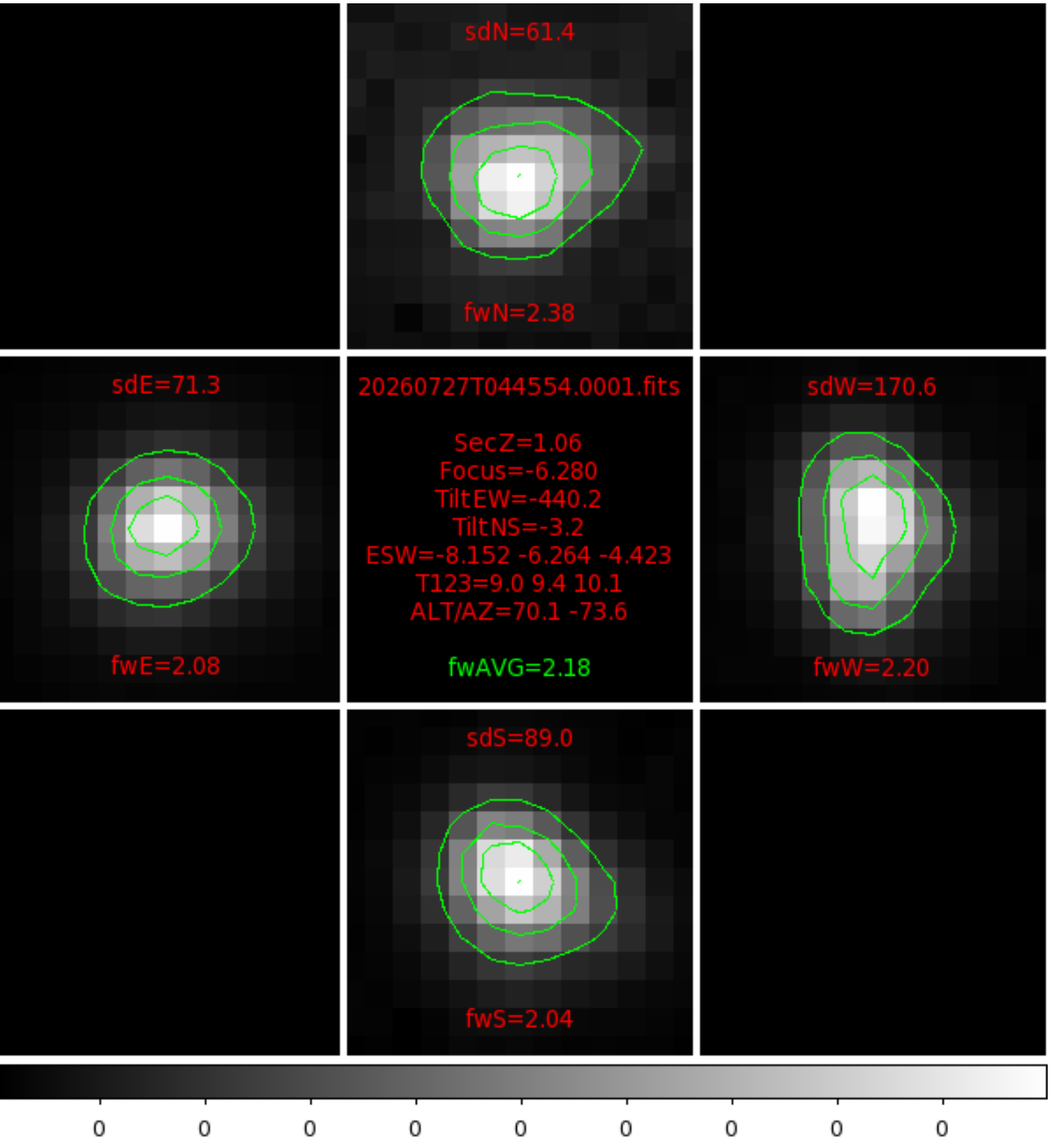
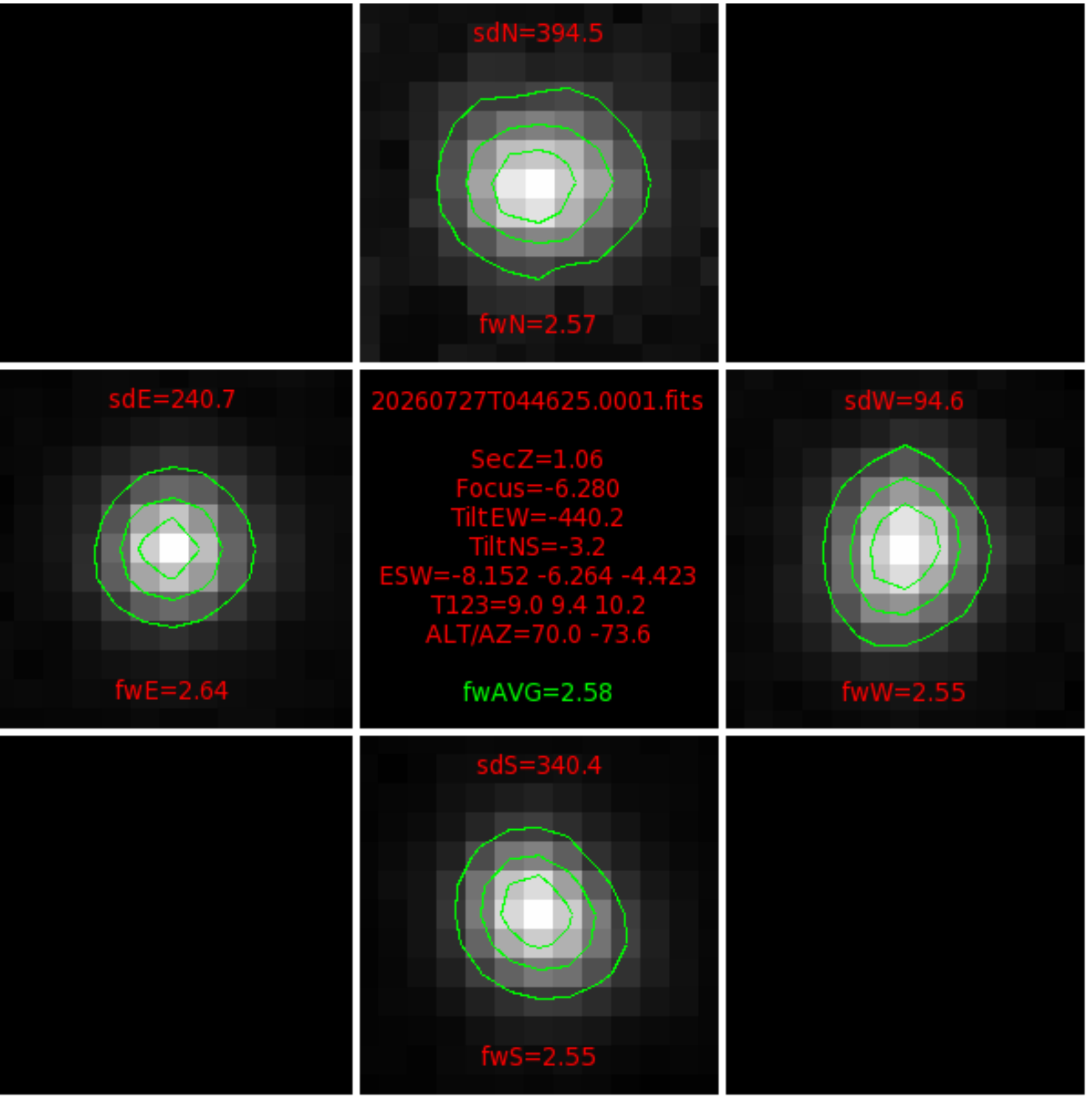

sdN=72.5
fwN=2.47
sdE=1488.8
fwE=2.08
20260727T043813.0001.fits
SecZ=1.16
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.1 9.5 10.5
ALT/AZ=59.4 -175.1
fwAVG=2.24
sdW=1959.9
fwW=2.28
sdS=37.2
fwS=2.14
0 0 0 0 0 0 0 0 0


sdN=43.4
fwN=2.17
sdE=72.3
fwE=1.99
20260727T043844.0001.fits
SecZ=1.16
Focus=-6.310
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.182 -6.294 -4.453
T123=9.1 9.4 10.5
ALT/AZ=59.3 -174.9
fwAVG=2.10
sdW=185.3
fwW=2.20
sdS=92.0
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=61.4
fwN=2.38
sdE=71.3
fwE=2.08
20260727T044554.0001.fits
SecZ=1.06
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=9.0 9.4 10.1
ALT/AZ=70.1 -73.6
fwAVG=2.18
sdW=170.6
fwW=2.20
sdS=89.0
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=394.5
fwN=2.57
sdE=240.7
fwE=2.64
20260727T044625.0001.fits
SecZ=1.06
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=9.0 9.4 10.2
ALT/AZ=70.0 -73.6
fwAVG=2.58
sdW=94.6
fwW=2.55
sdS=340.4
fwS=2.55
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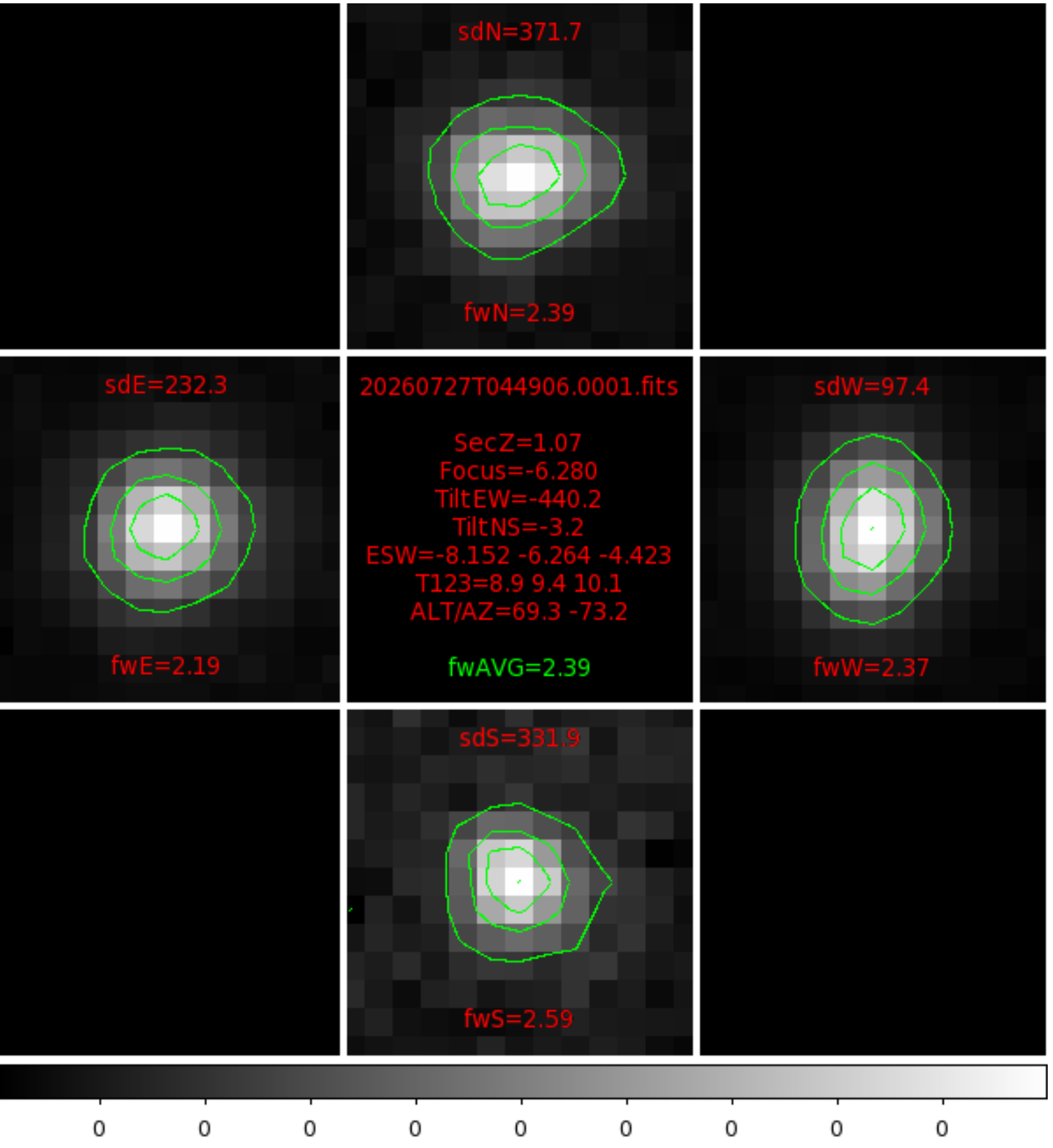
sdN=371.7
fwN=2.39
sdE=232.3
fwE=2.19
20260727T044906.0001.fits
SecZ=1.07
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=8.9 9.4 10.1
ALT/AZ=69.3 -73.2
fwAVG=2.39
sdW=97.4
fwW=2.37
sdS=331.9
fwS=2.59
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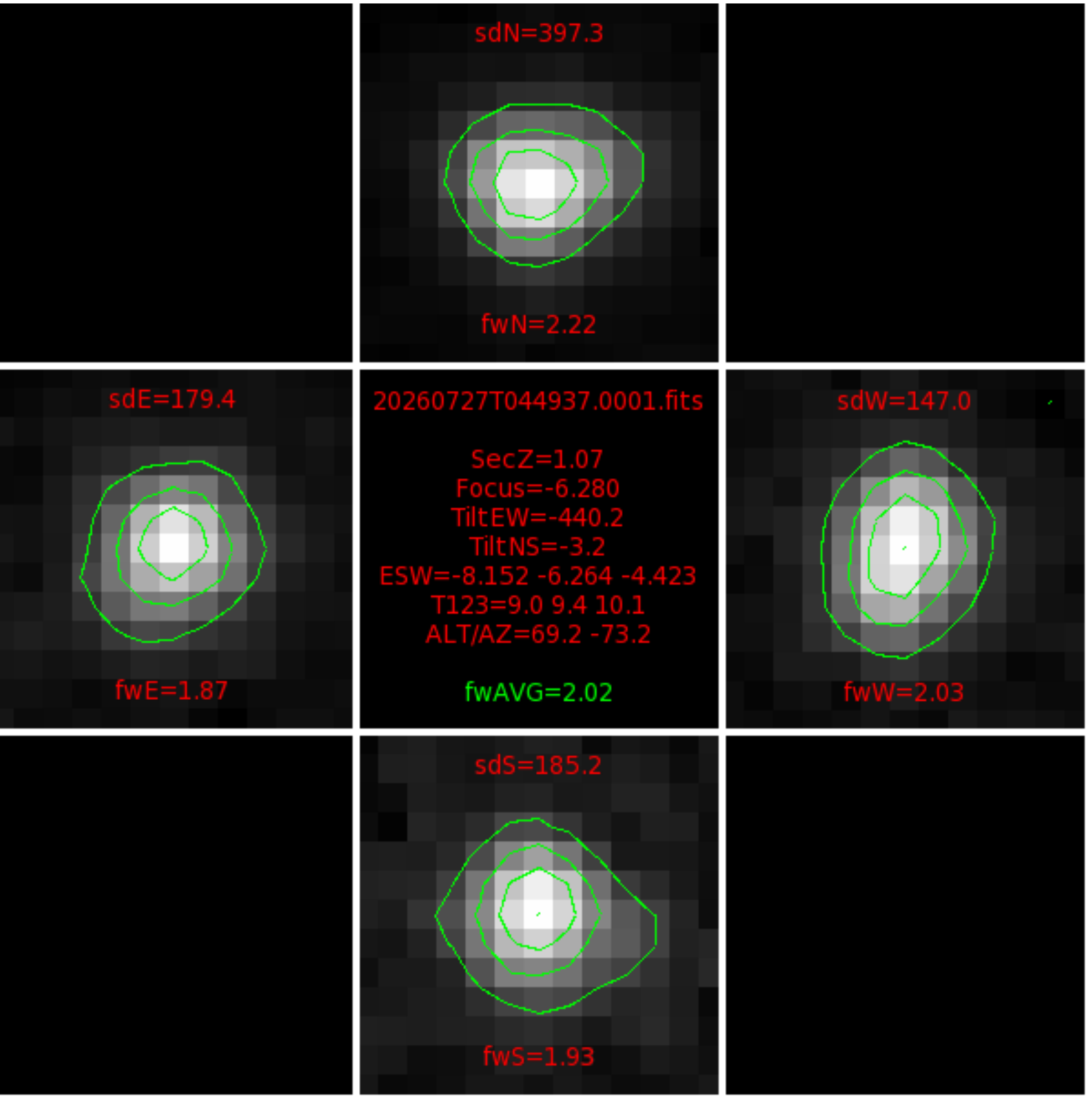
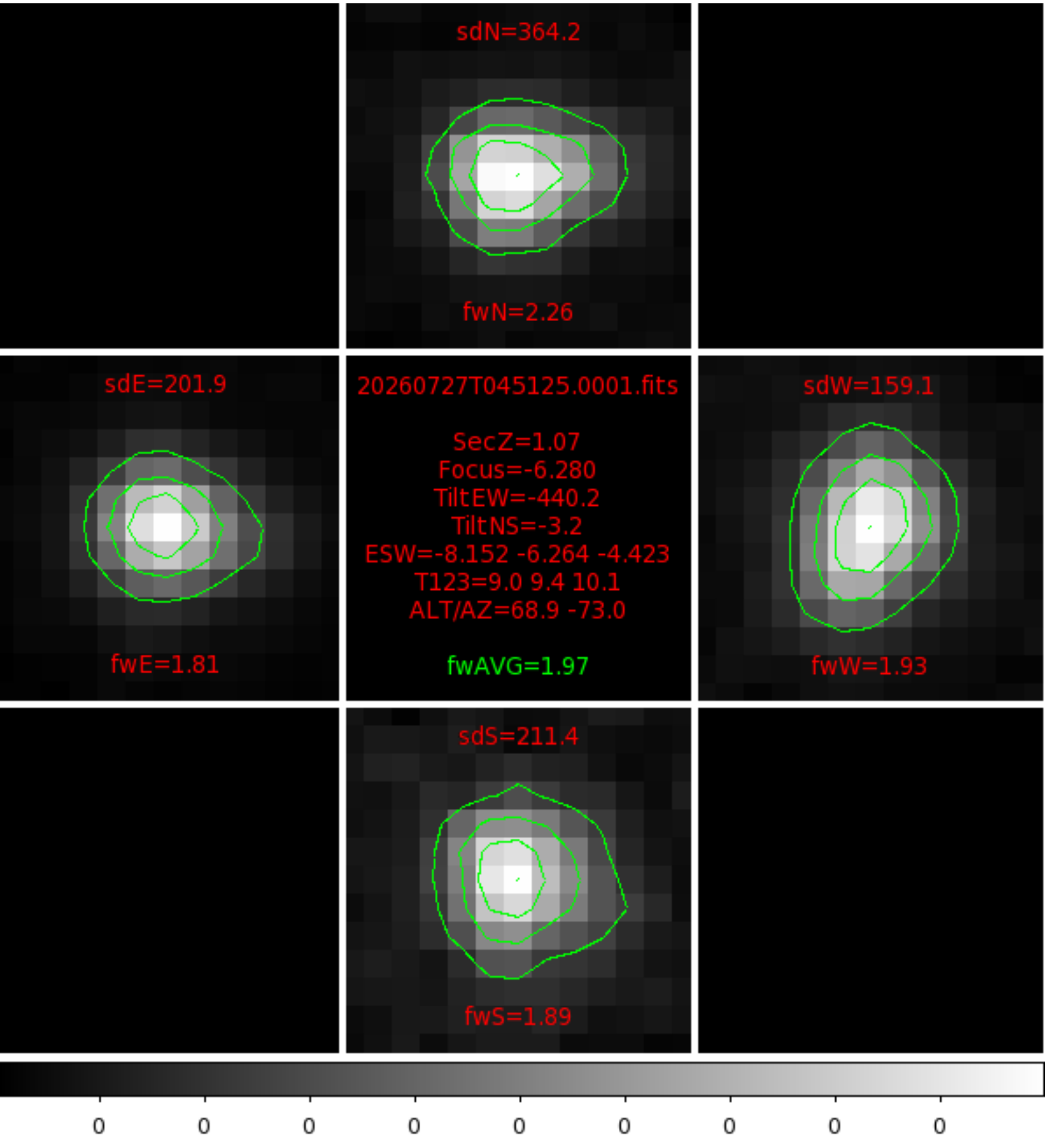

sdN=397.3
fwN=2.22
sdE=179.4
fwE=1.87
20260727T044937.0001.fits
SecZ=1.07
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=9.0 9.4 10.1
ALT/AZ=69.2 -73.2
fwAVG=2.02
sdW=147.0
fwW=2.03
sdS=185.2
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=364.2
fwN=2.26
sdE=201.9
fwE=1.81
20260727T045125.0001.fits
SecZ=1.07
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=9.0 9.4 10.1
ALT/AZ=68.9 -73.0
fwAVG=1.97
sdW=159.1
fwW=1.93
sdS=211.4
fwS=1.89
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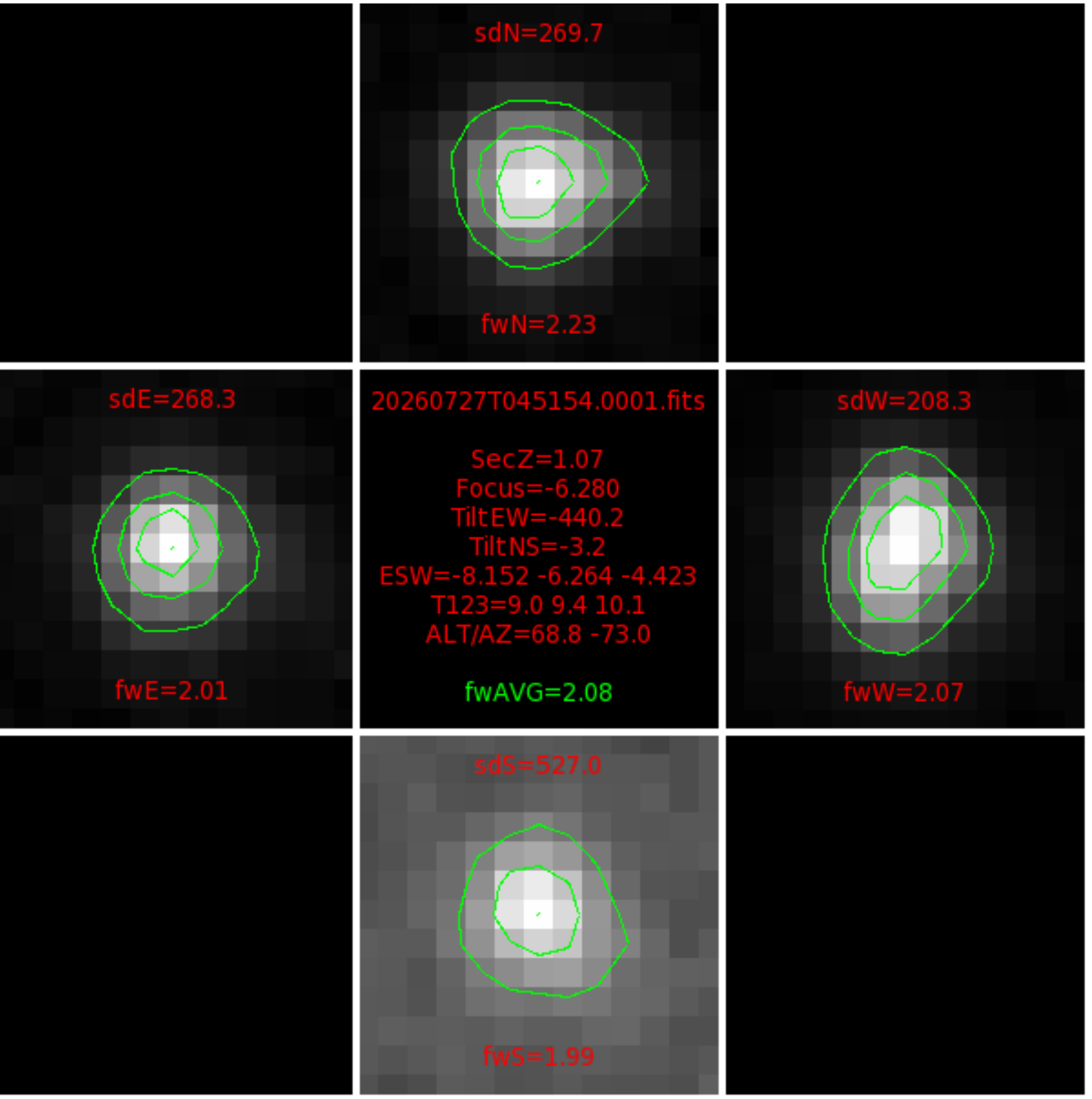
sdN=269.7
fwN=2.23
sdE=268.3
fwE=2.01
20260727T045154.0001.fits
SecZ=1.07
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=9.0 9.4 10.1
ALT/AZ=68.8 -73.0
fwAVG=2.08
sdW=208.3
fwW=2.07
sdS=527.0
fwS=1.99
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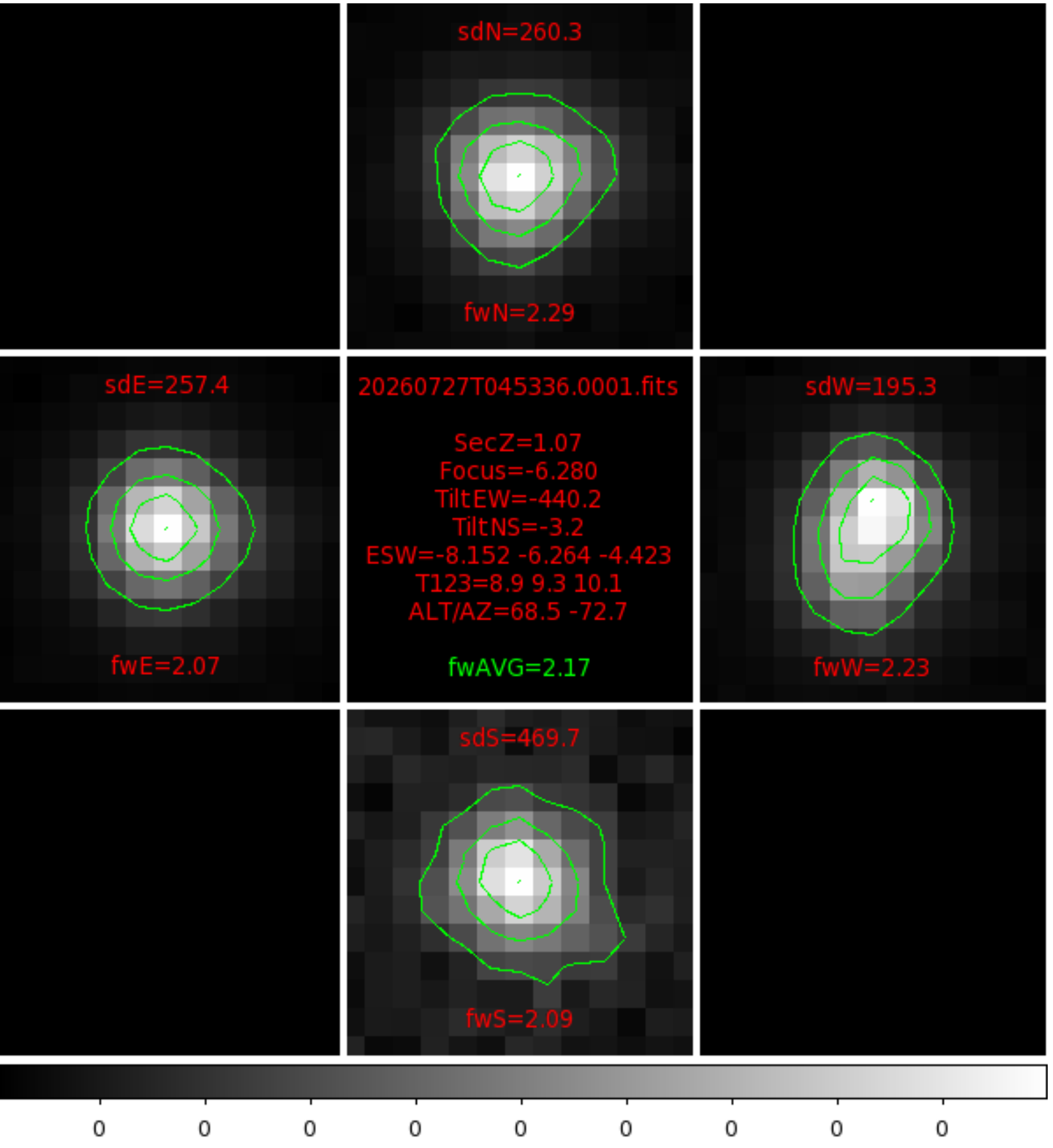
sdN=260.3
fwN=2.29
sdE=257.4
fwE=2.07
20260727T045336.0001.fits
SecZ=1.07
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=8.9 9.3 10.1
ALT/AZ=68.5 -72.7
fwAVG=2.17
sdW=195.3
fwW=2.23
sdS=469.7
fwS=2.09
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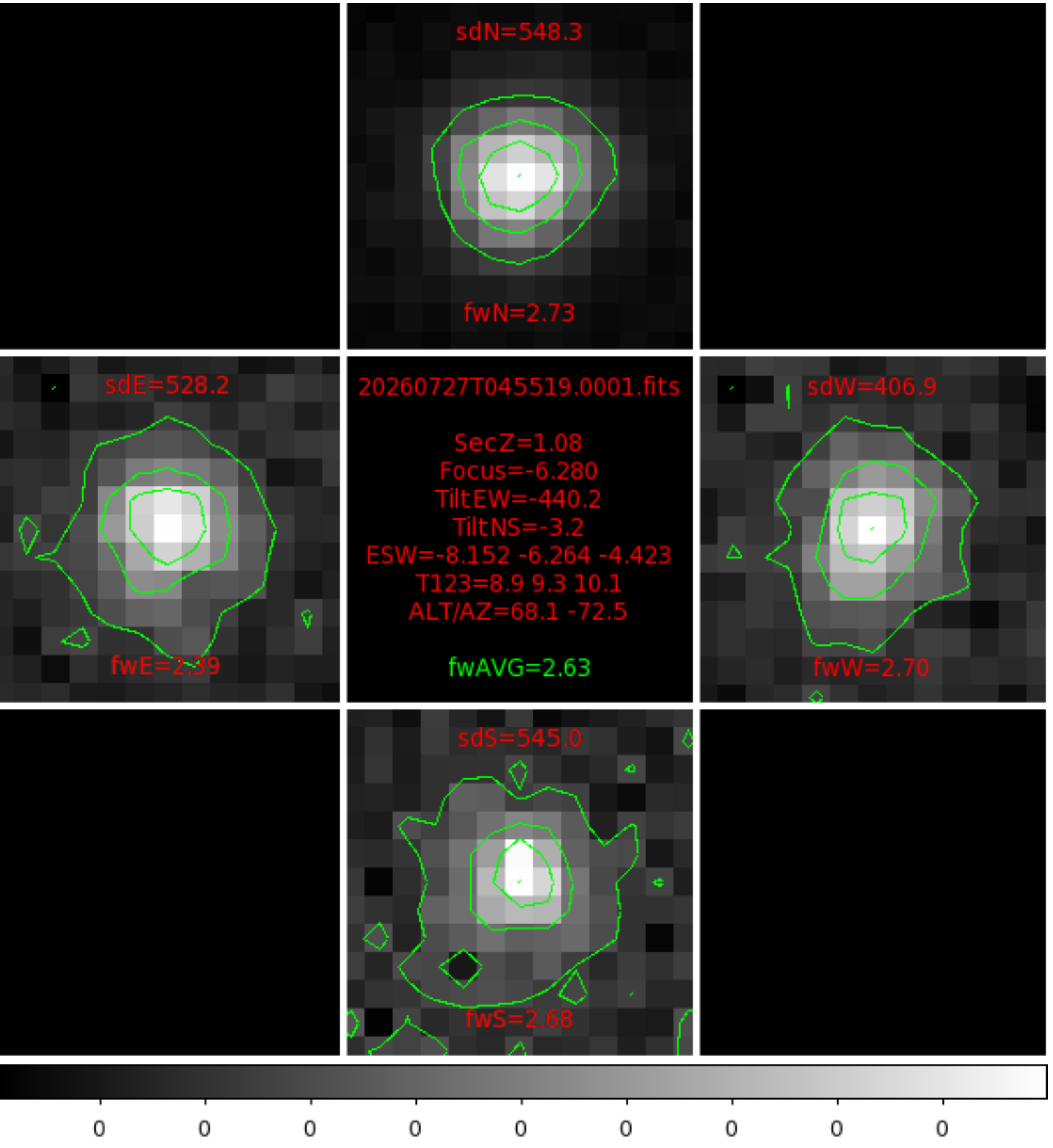
sdN=548.3
fwN=2.73
sdE=528.2
fwE=2.39
20260727T045519.0001.fits
SecZ=1.08
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=8.9 9.3 10.1
ALT/AZ=68.1 -72.5
fwAVG=2.63
sdW=406.9
fwW=2.70
sdS=545.0
fwS=2.68
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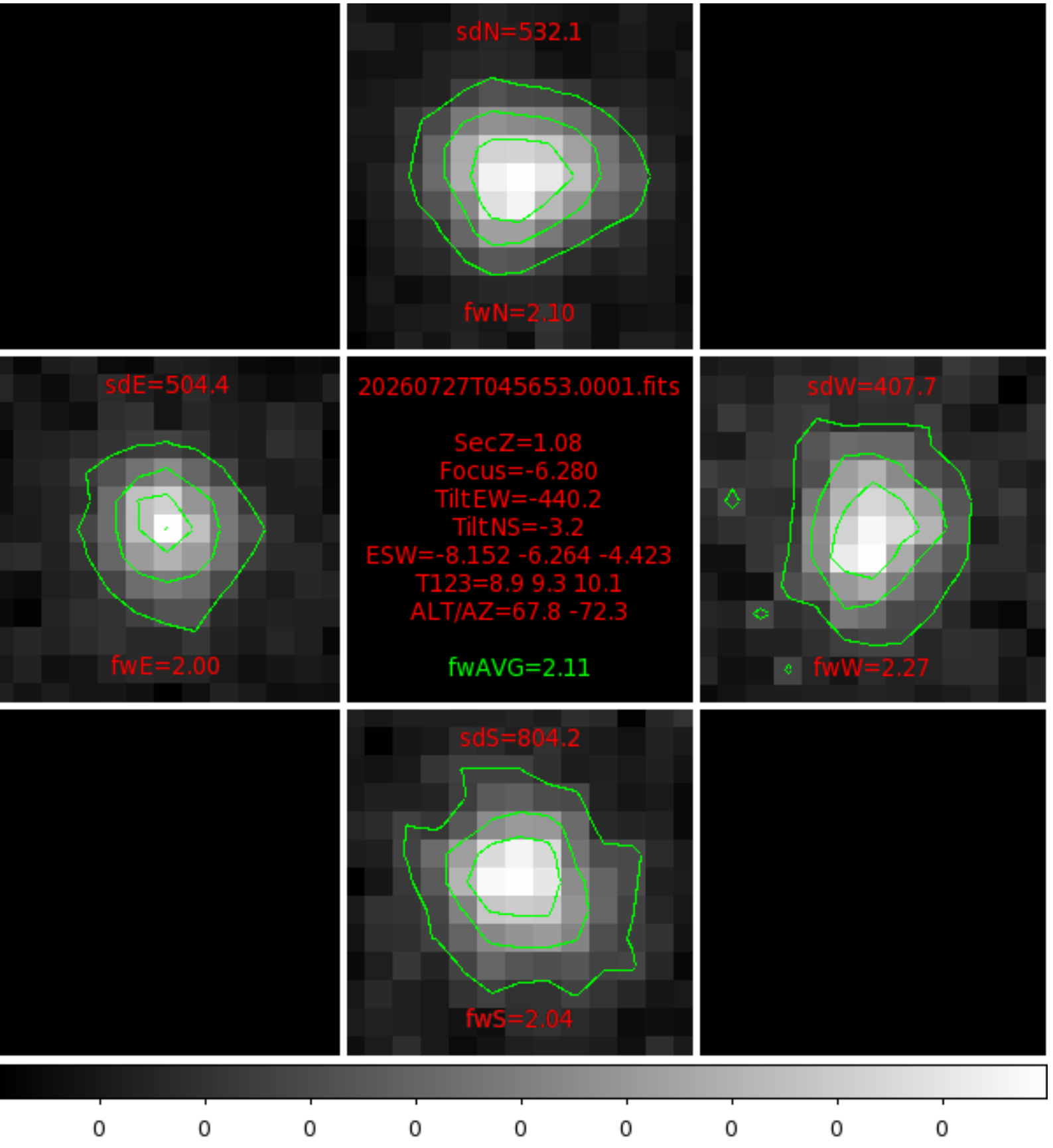
sdN=532.1
fwN=2.10
sdE=504.4
fwE=2.00
20260727T045653.0001.fits
SecZ=1.08
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=8.9 9.3 10.1
ALT/AZ=67.8 -72.3
fwAVG=2.11
sdW=407.7
fwW=2.27
sdS=804.2
fwS=2.04
0 0 0 0 0 0 0 0 0