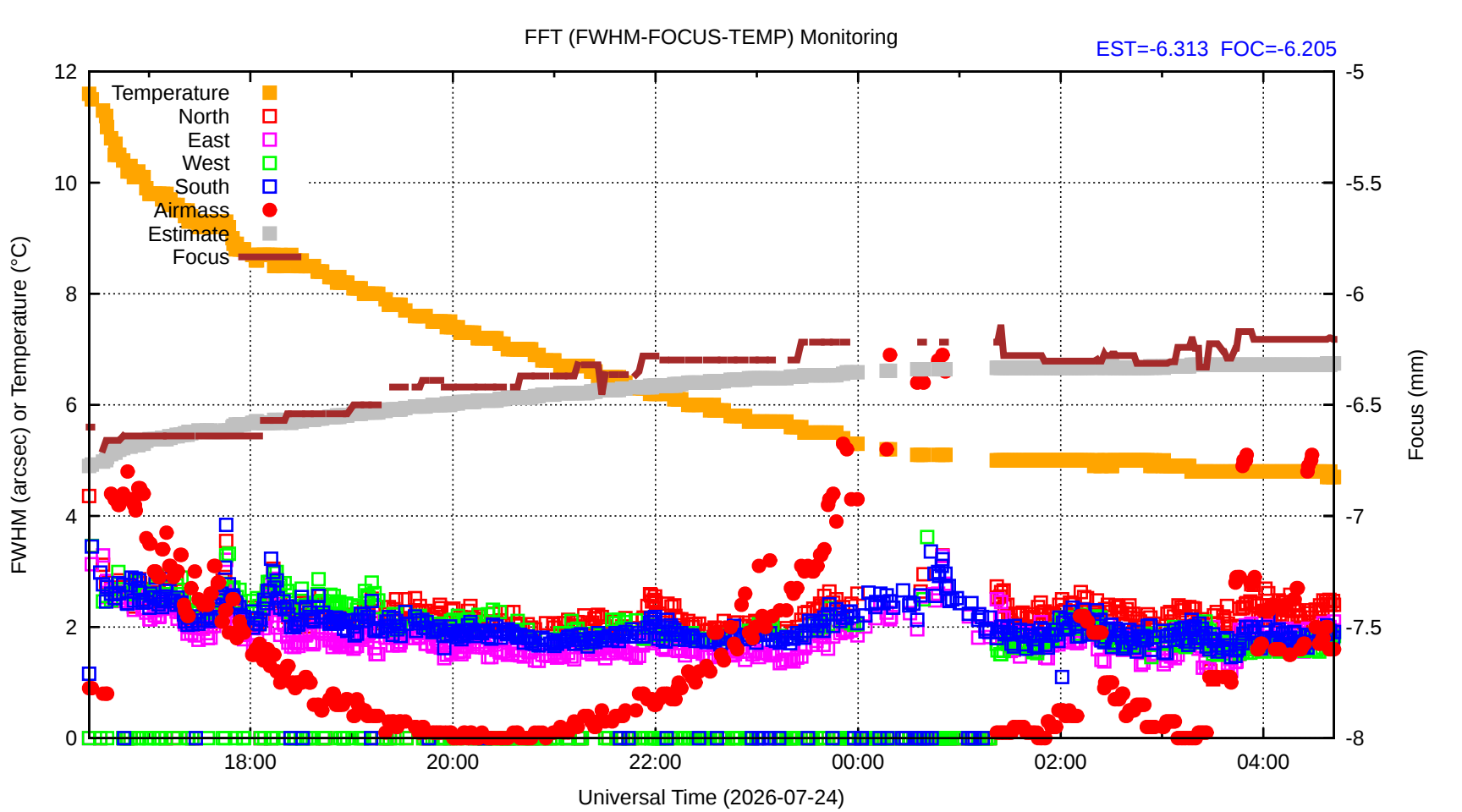
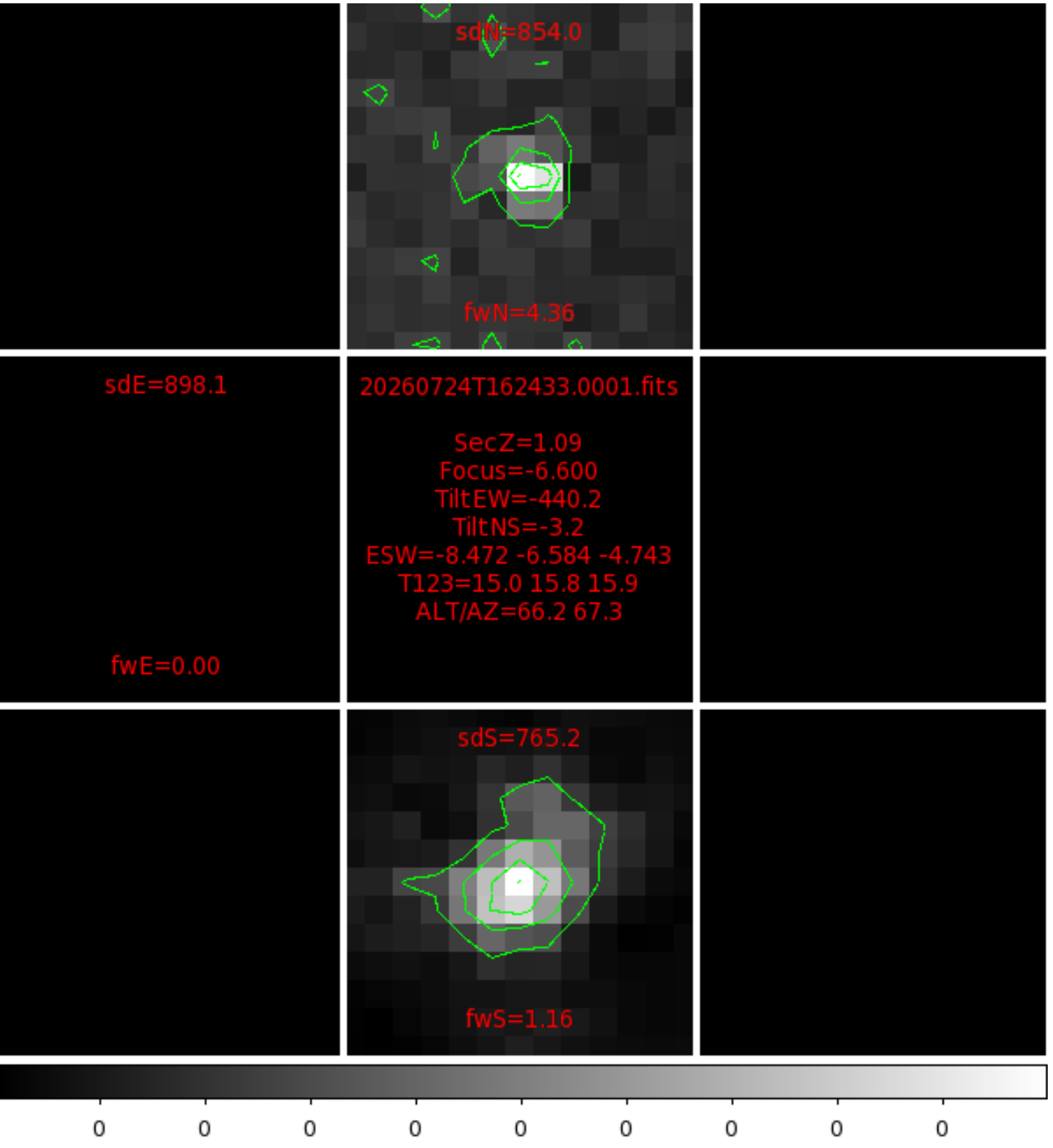
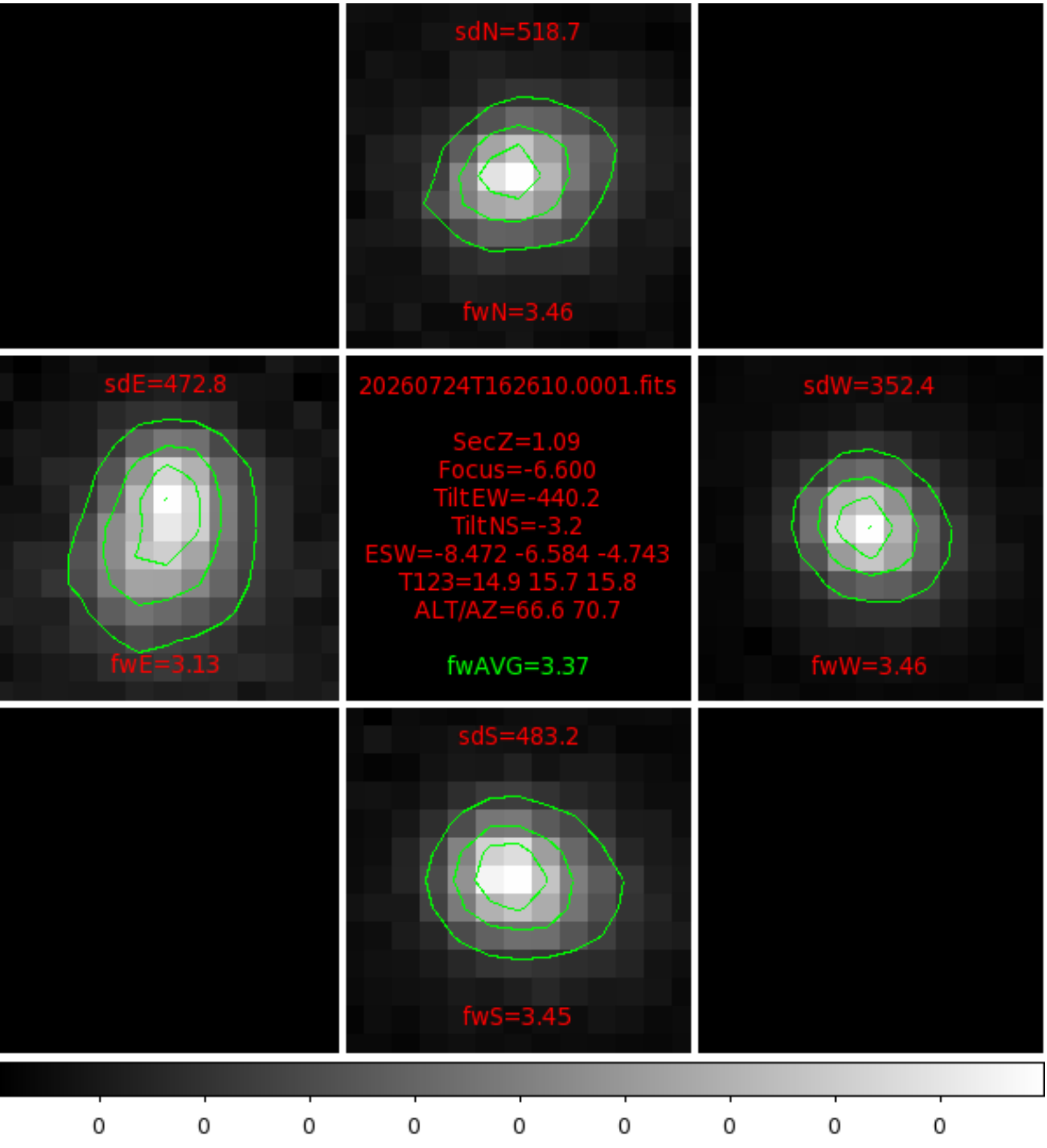
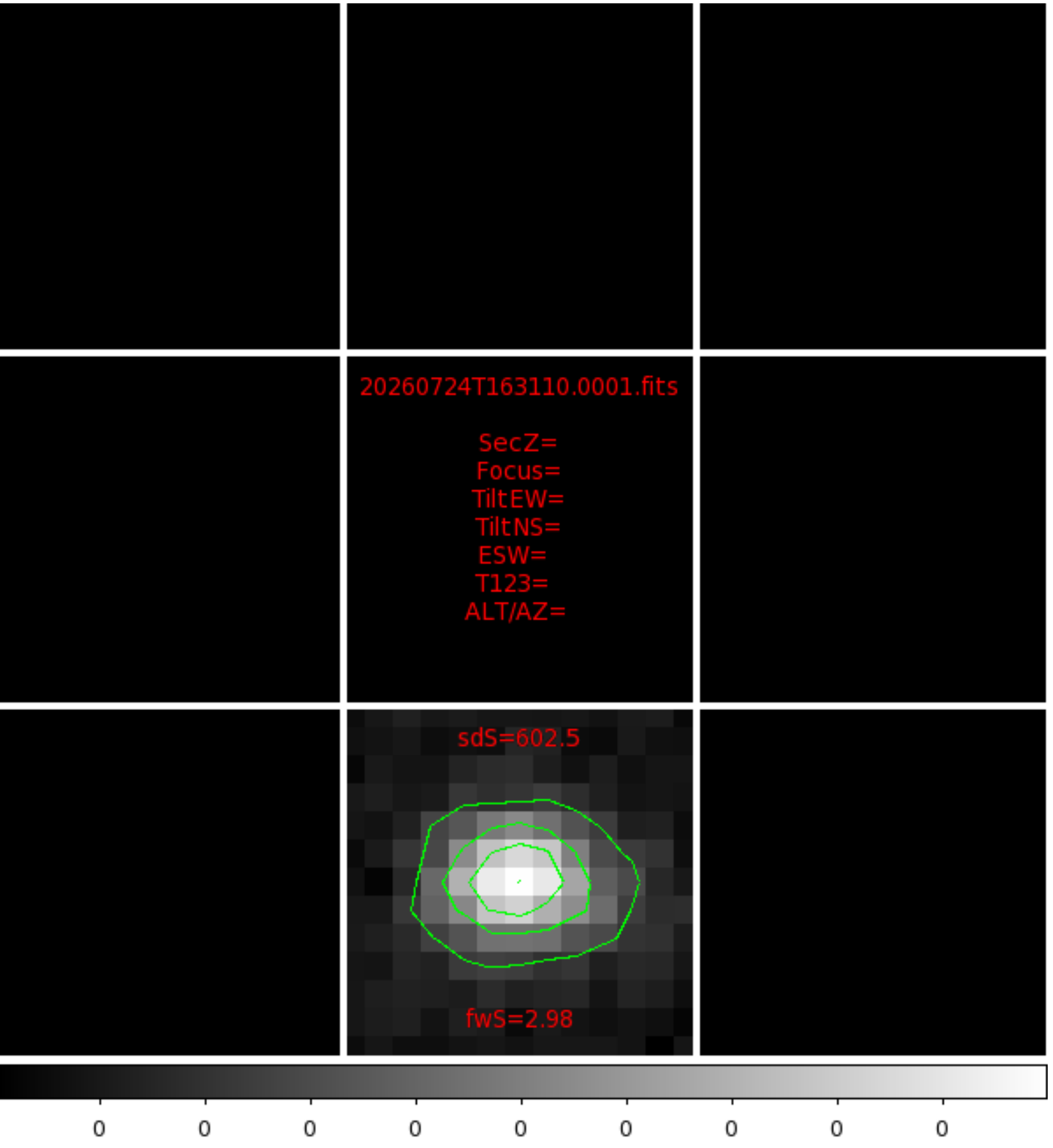
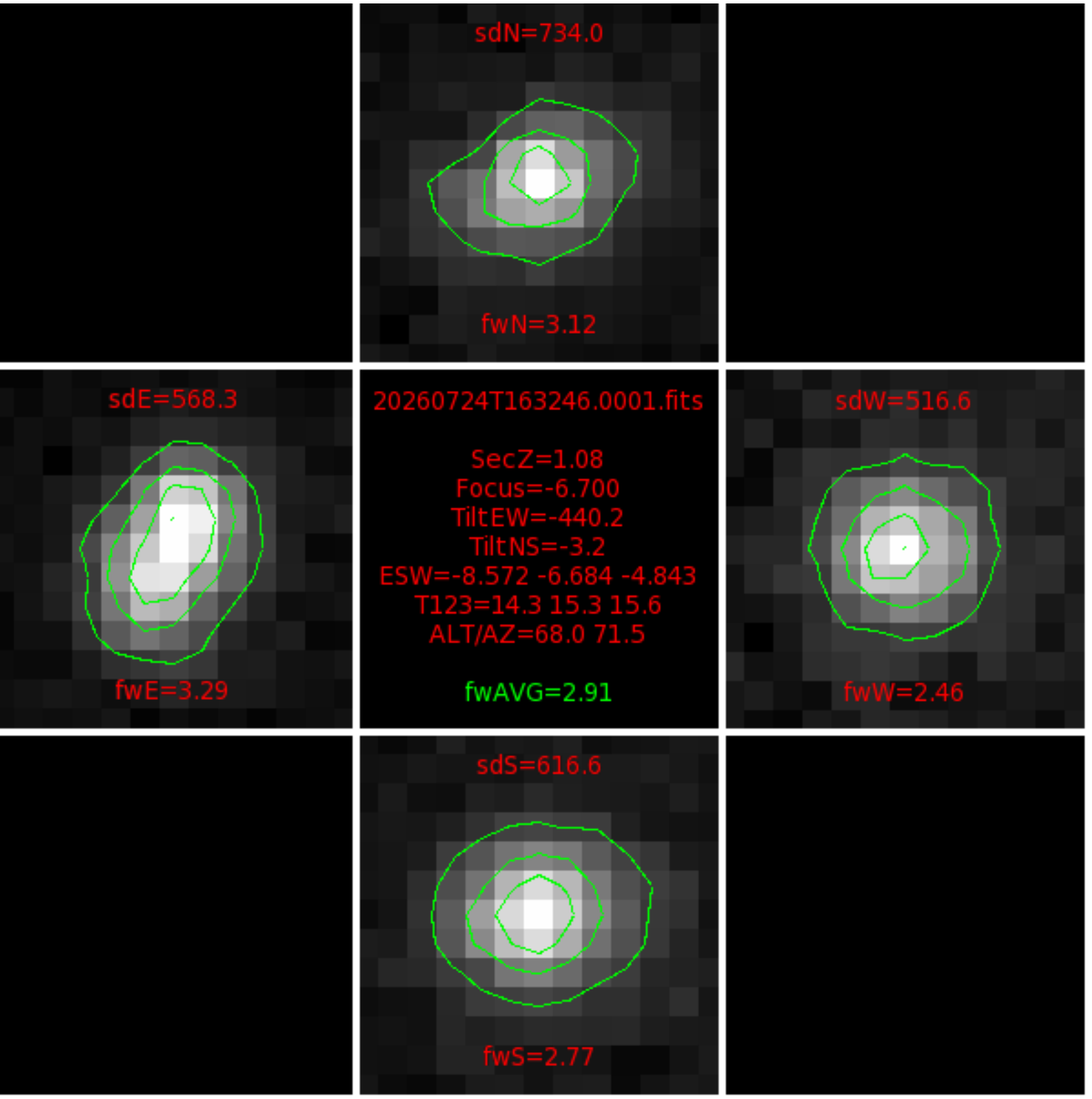

FFT (FWHM-FOCUS-TEMP) Monitoring
EST=-6.313 FOC=-6.205
Temperature
North
East
West
South
Airmass
Estimate
Focus
FWHM (arcsec) or Temperature (°C)
Focus (mm)
Universal Time (2026-07-24)
12
10
8
6
4
2
0
-5
-5.5
-6
-6.5
-7
-7.5
-8
18:00
20:00
22:00
00:00
02:00
04:00


sdN=854.0
fwN=4.36
sdE=898.1
20260724T162433.0001.fits
SecZ=1.09
Focus=-6.600
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.472 -6.584 -4.743
T123=15.0 15.8 15.9
ALT/AZ=66.2 67.3
fwE=0.00
sdS=765.2
fwS=1.16
0 0 0 0 0 0 0 0 0


sdN=518.7
fwN=3.46
sdE=472.8
fwE=3.13
20260724T162610.0001.fits
SecZ=1.09
Focus=-6.600
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.472 -6.584 -4.743
T123=14.9 15.7 15.8
ALT/AZ=66.6 70.7
fwAVG=3.37
sdW=352.4
fwW=3.46
sdS=483.2
fwS=3.45
0 0 0 0 0 0 0 0 0


20260724T163110.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=602.5
fwS=2.98
0
0
0
0
0
0
0
0
0


sdN=734.0
fwN=3.12
sdE=568.3
fwE=3.29
20260724T163246.0001.fits
SecZ=1.08
Focus=-6.700
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.572 -6.684 -4.843
T123=14.3 15.3 15.6
ALT/AZ=68.0 71.5
fwAVG=2.91
sdW=516.6
fwW=2.46
sdS=616.6
fwS=2.77
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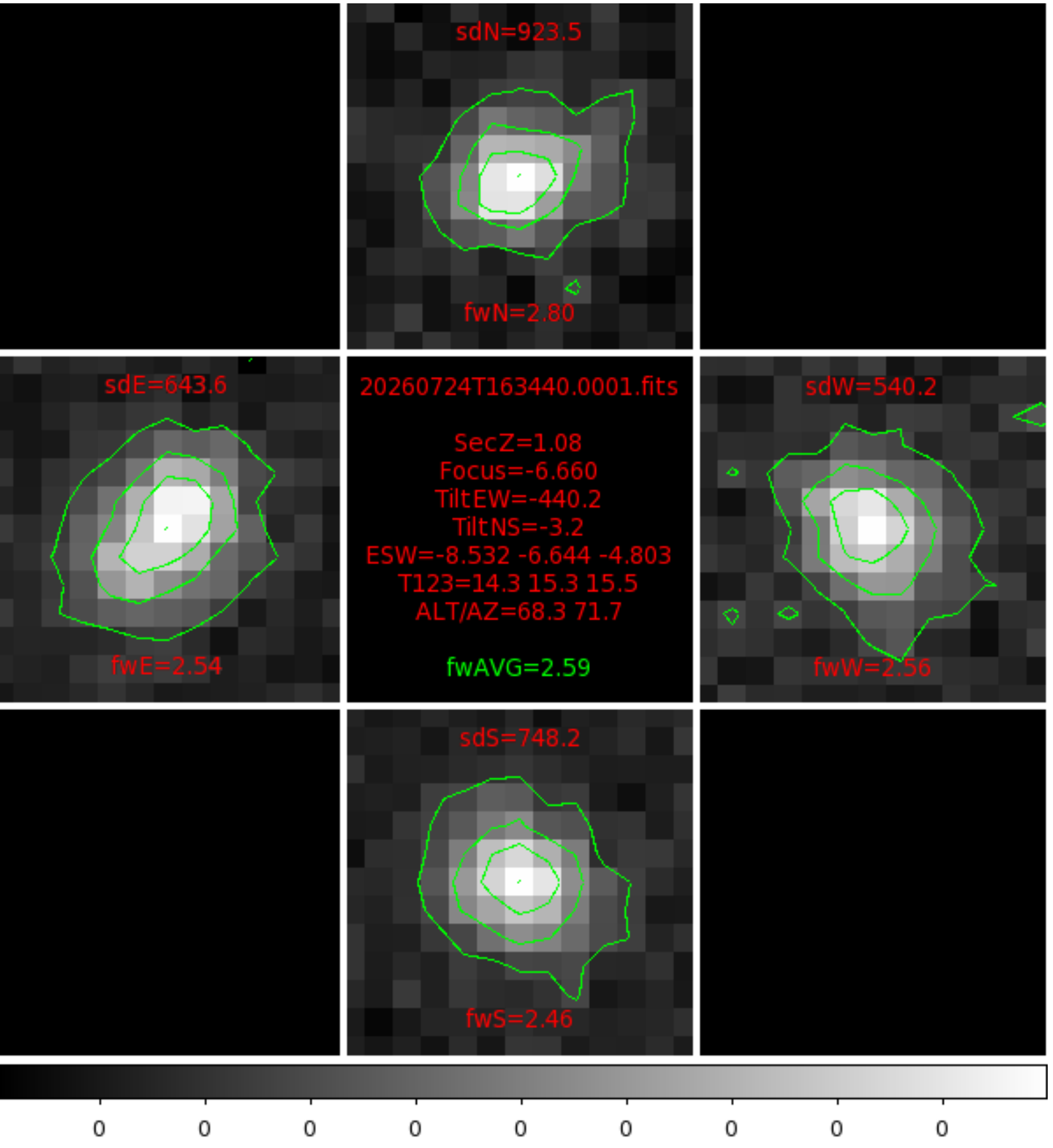
sdN=923.5
fwN=2.80
sdE=643.6
fwE=2.54
20260724T163440.0001.fits
SecZ=1.08
Focus=-6.660
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.532 -6.644 -4.803
T123=14.3 15.3 15.5
ALT/AZ=68.3 71.7
fwAVG=2.59
sdW=540.2
fwW=2.56
sdS=748.2
fwS=2.46
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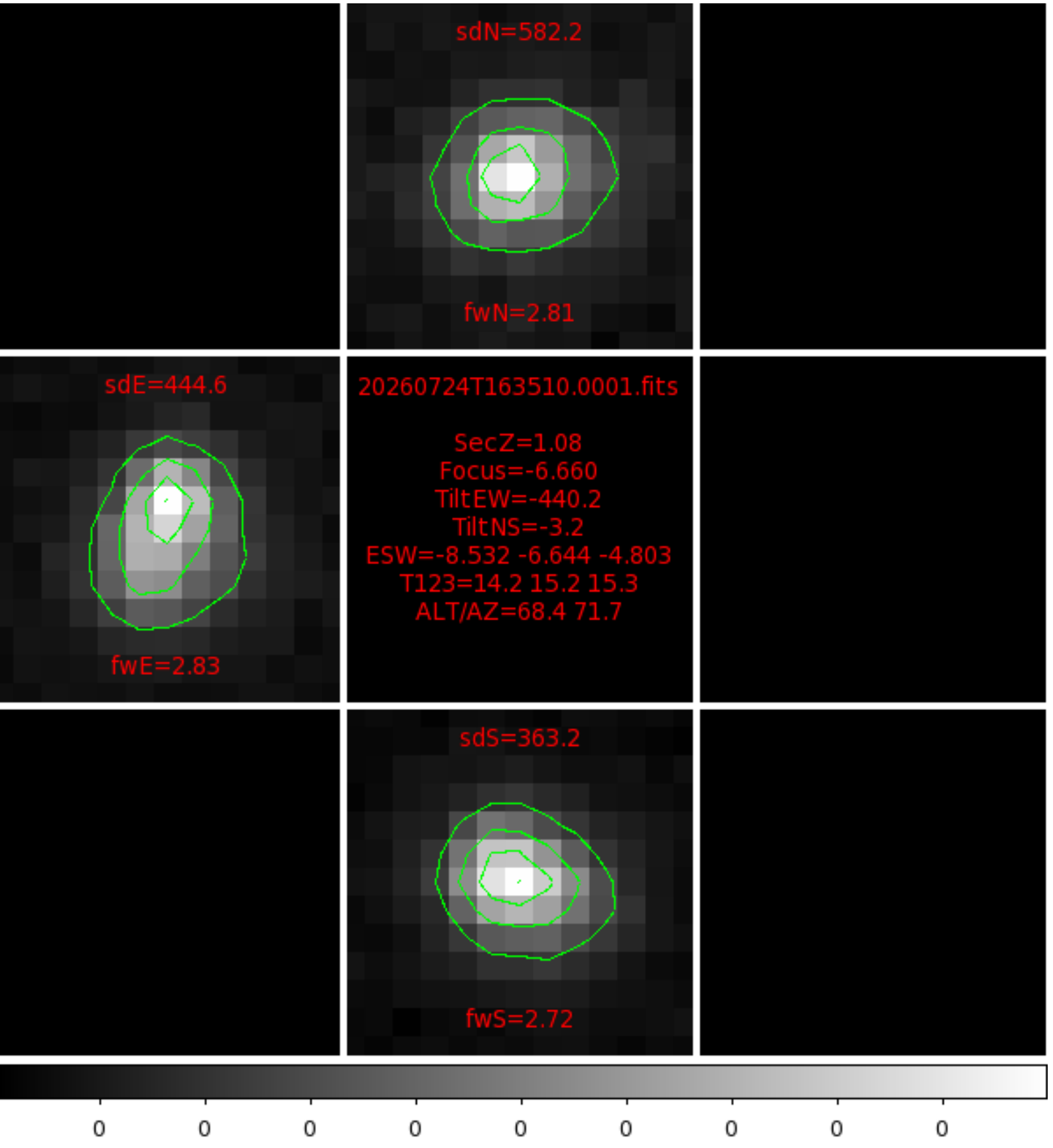
sdN=582.2
fwN=2.81
sdE=444.6
fwE=2.83
20260724T163510.0001.fits
SecZ=1.08
Focus=-6.660
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.532 -6.644 -4.803
T123=14.2 15.2 15.3
ALT/AZ=68.4 71.7
sdS=363.2
fwS=2.72
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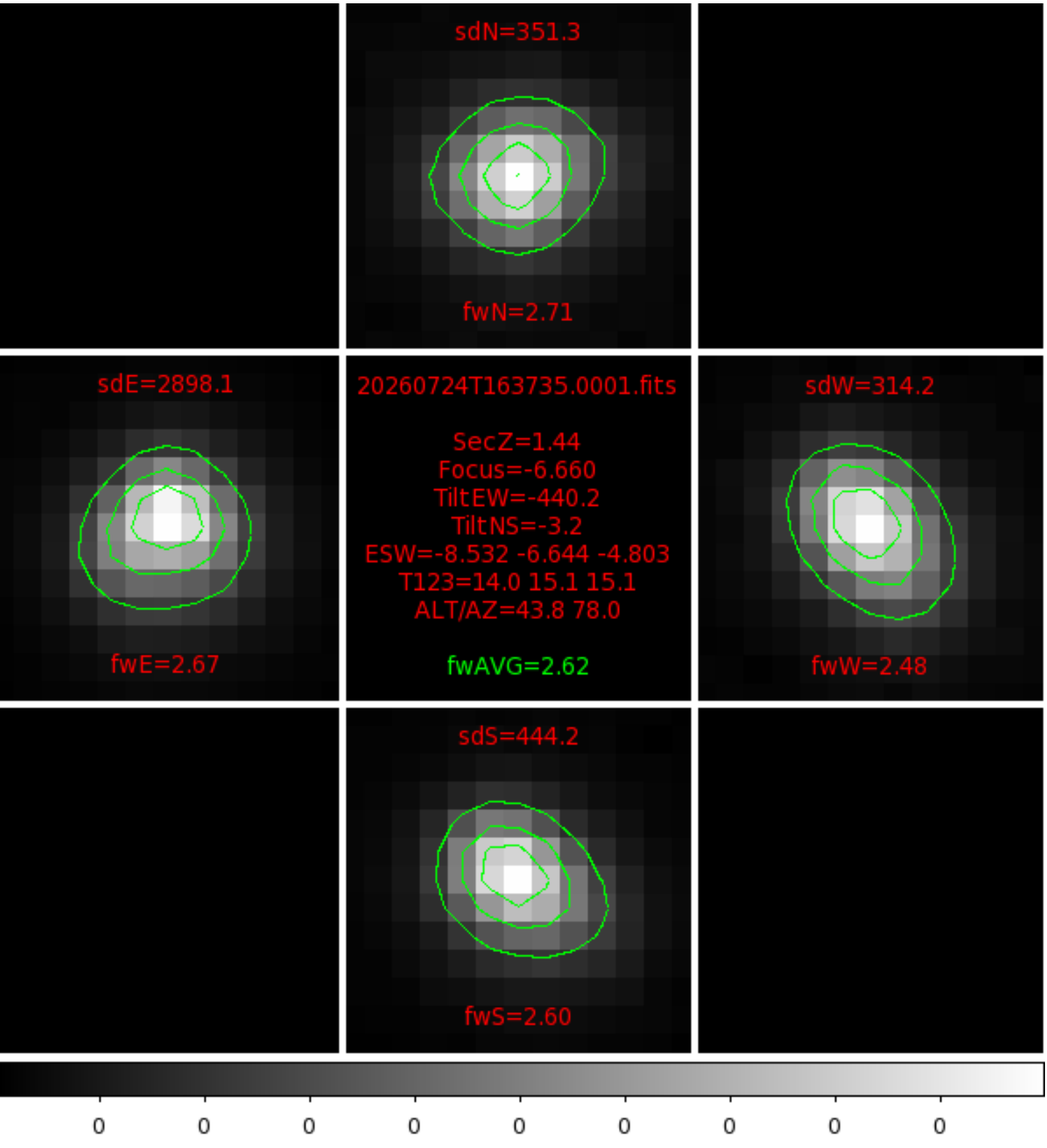
sdN=351.3
fwN=2.71
sdE=2898.1
fwE=2.67
20260724T163735.0001.fits
SecZ=1.44
Focus=-6.660
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.532 -6.644 -4.803
T123=14.0 15.1 15.1
ALT/AZ=43.8 78.0
fwAVG=2.62
sdW=314.2
fwW=2.48
sdS=444.2
fwS=2.60
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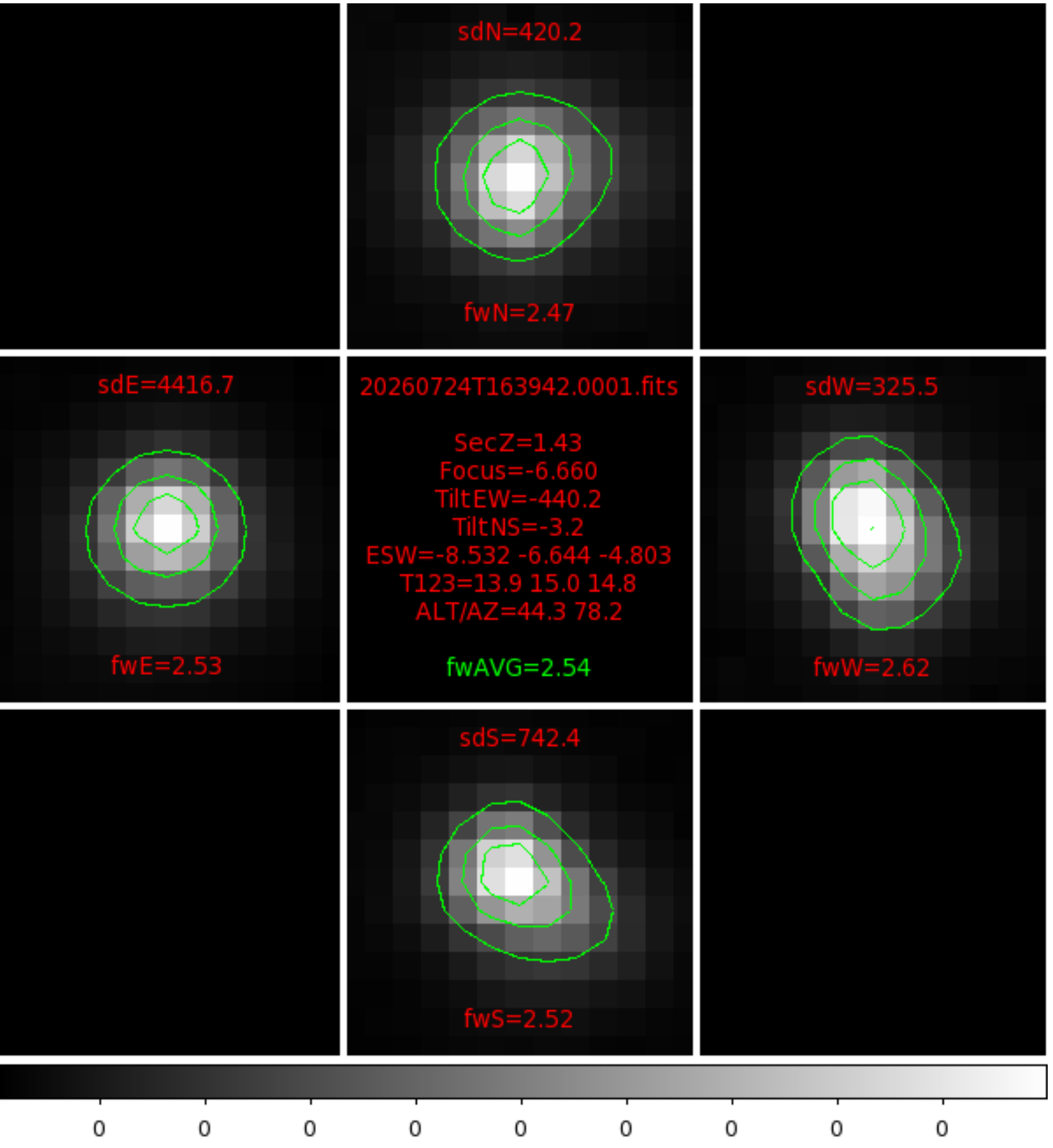
sdN=420.2
fwN=2.47
sdE=4416.7
fwE=2.53
20260724T163942.0001.fits
SecZ=1.43
Focus=-6.660
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.532 -6.644 -4.803
T123=13.9 15.0 14.8
ALT/AZ=44.3 78.2
fwAVG=2.54
sdW=325.5
fwW=2.62
sdS=742.4
fwS=2.52
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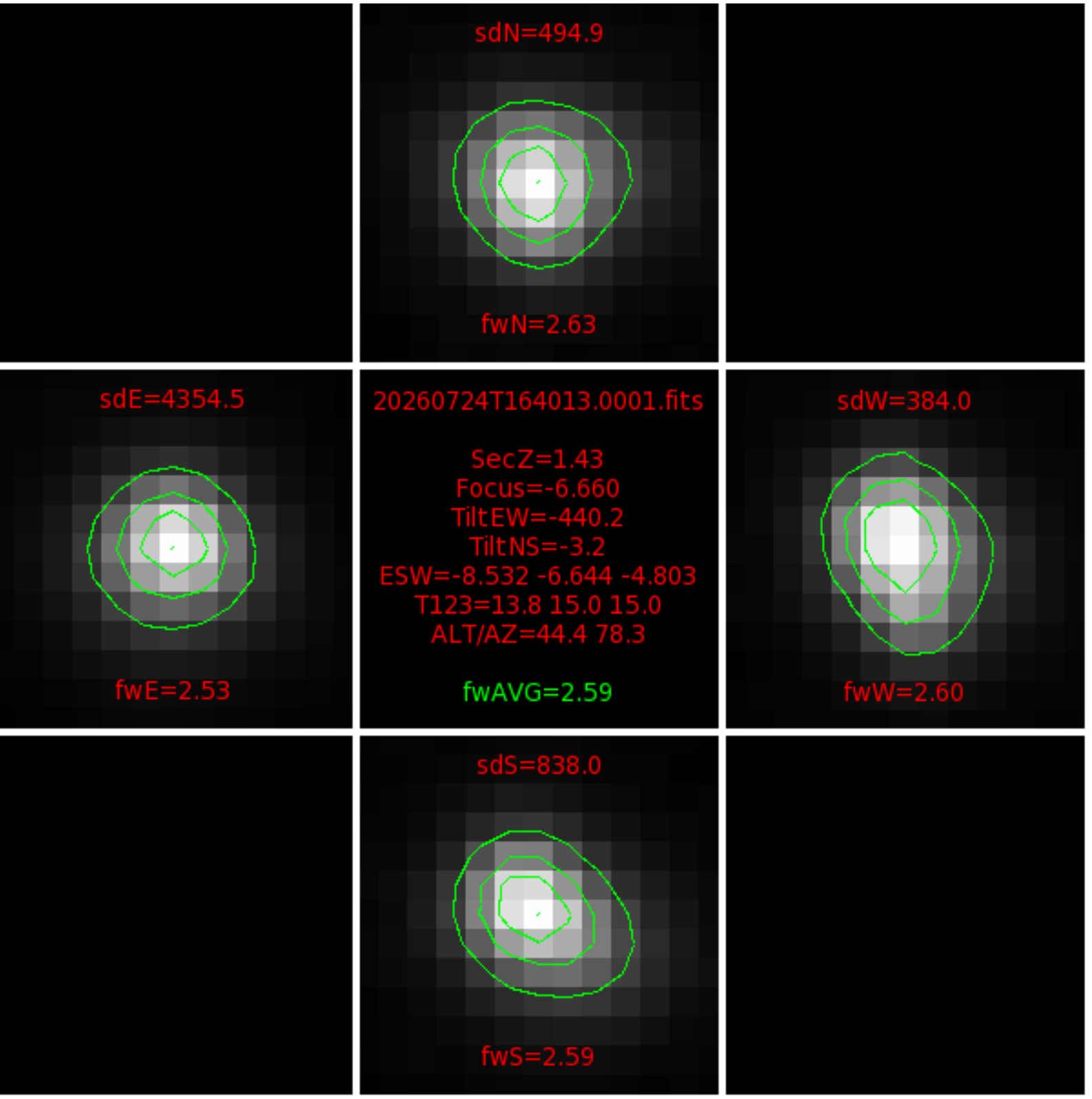
sdN=494.9
fwN=2.63
sdE=4354.5
fwE=2.53
20260724T164013.0001.fits
SecZ=1.43
Focus=-6.660
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.532 -6.644 -4.803
T123=13.8 15.0 15.0
ALT/AZ=44.4 78.3
fwAVG=2.59
sdW=384.0
fwW=2.60
sdS=838.0
fwS=2.59
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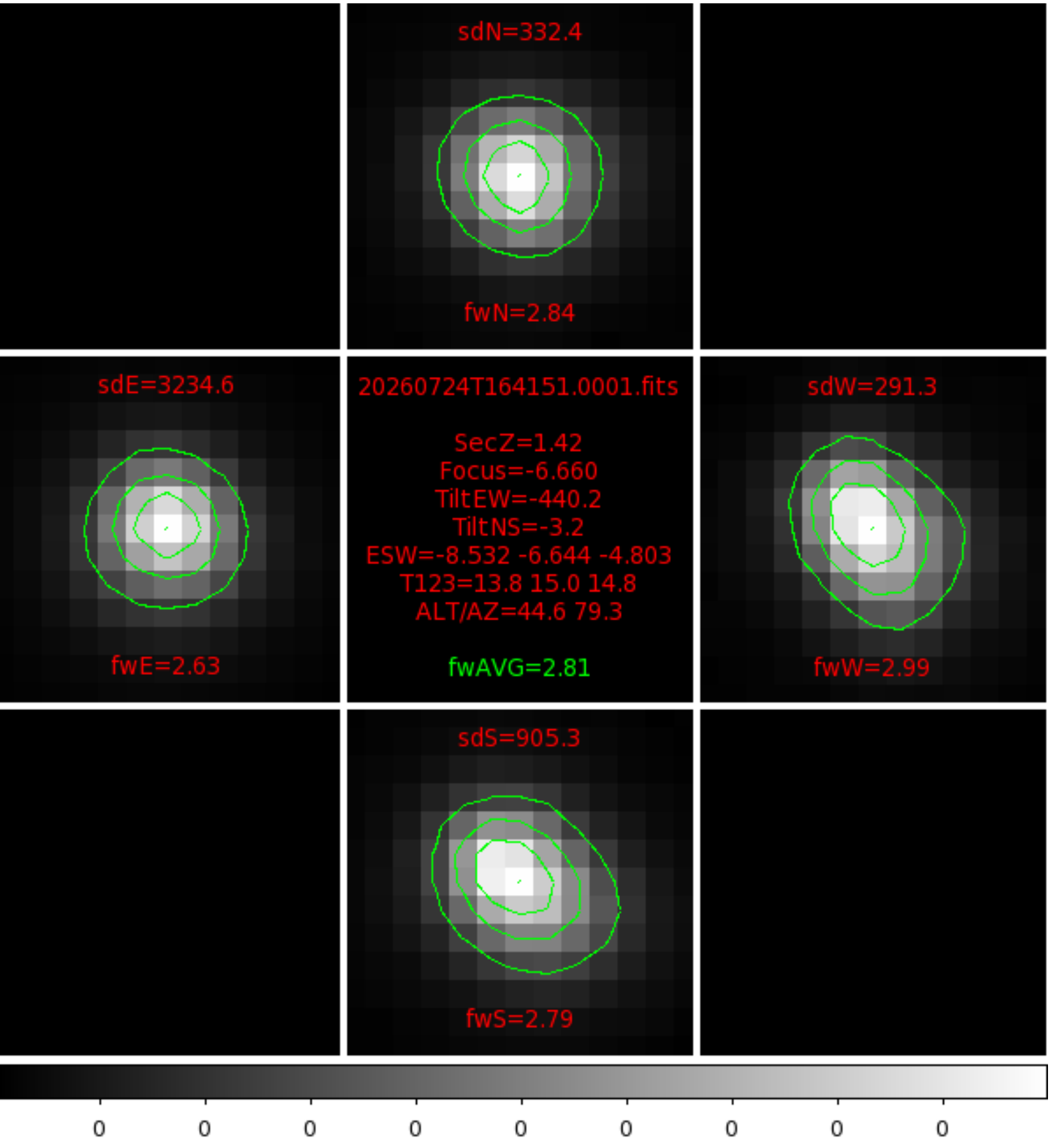
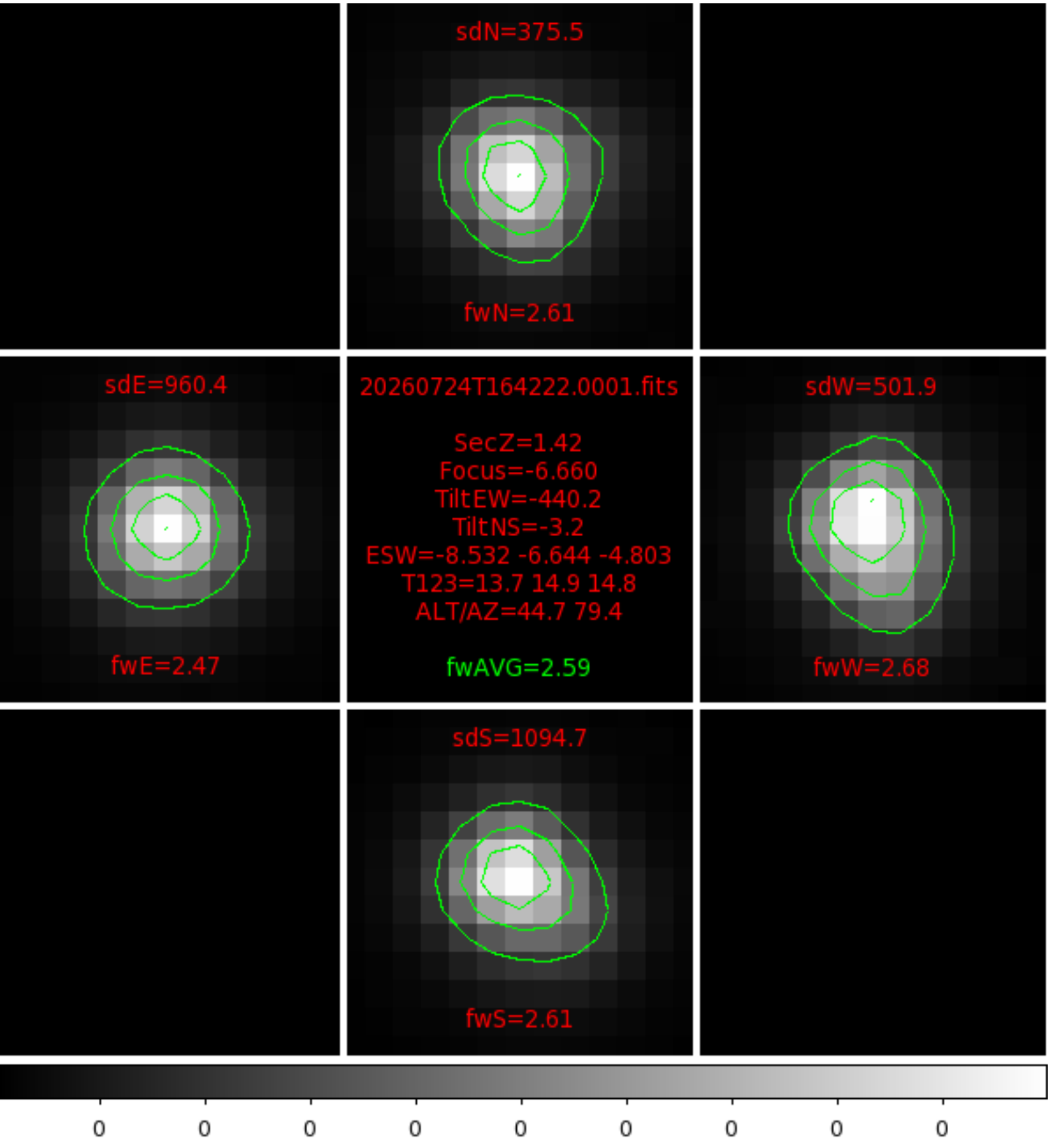

sdN=332.4
fwN=2.84
sdE=3234.6
fwE=2.63
20260724T164151.0001.fits
SecZ=1.42
Focus=-6.660
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.532 -6.644 -4.803
T123=13.8 15.0 14.8
ALT/AZ=44.6 79.3
fwAVG=2.81
sdW=291.3
fwW=2.99
sdS=905.3
fwS=2.79
0 0 0 0 0 0 0 0 0


sdN=375.5
fwN=2.61
sdE=960.4
fwE=2.47
20260724T164222.0001.fits
SecZ=1.42
Focus=-6.660
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.532 -6.644 -4.803
T123=13.7 14.9 14.8
ALT/AZ=44.7 79.4
fwAVG=2.59
sdW=501.9
fwW=2.68
sdS=1094.7
fwS=2.61
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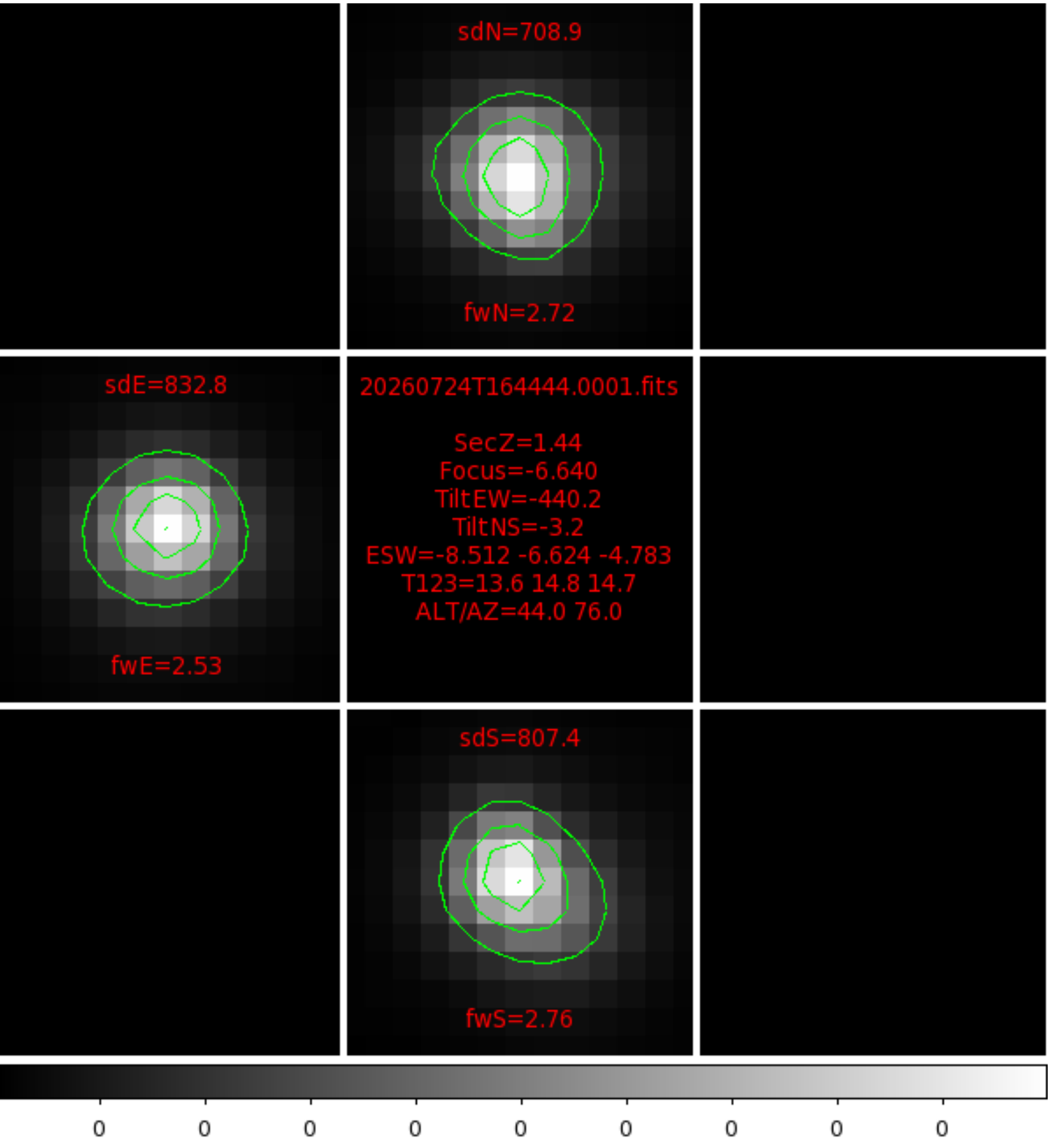
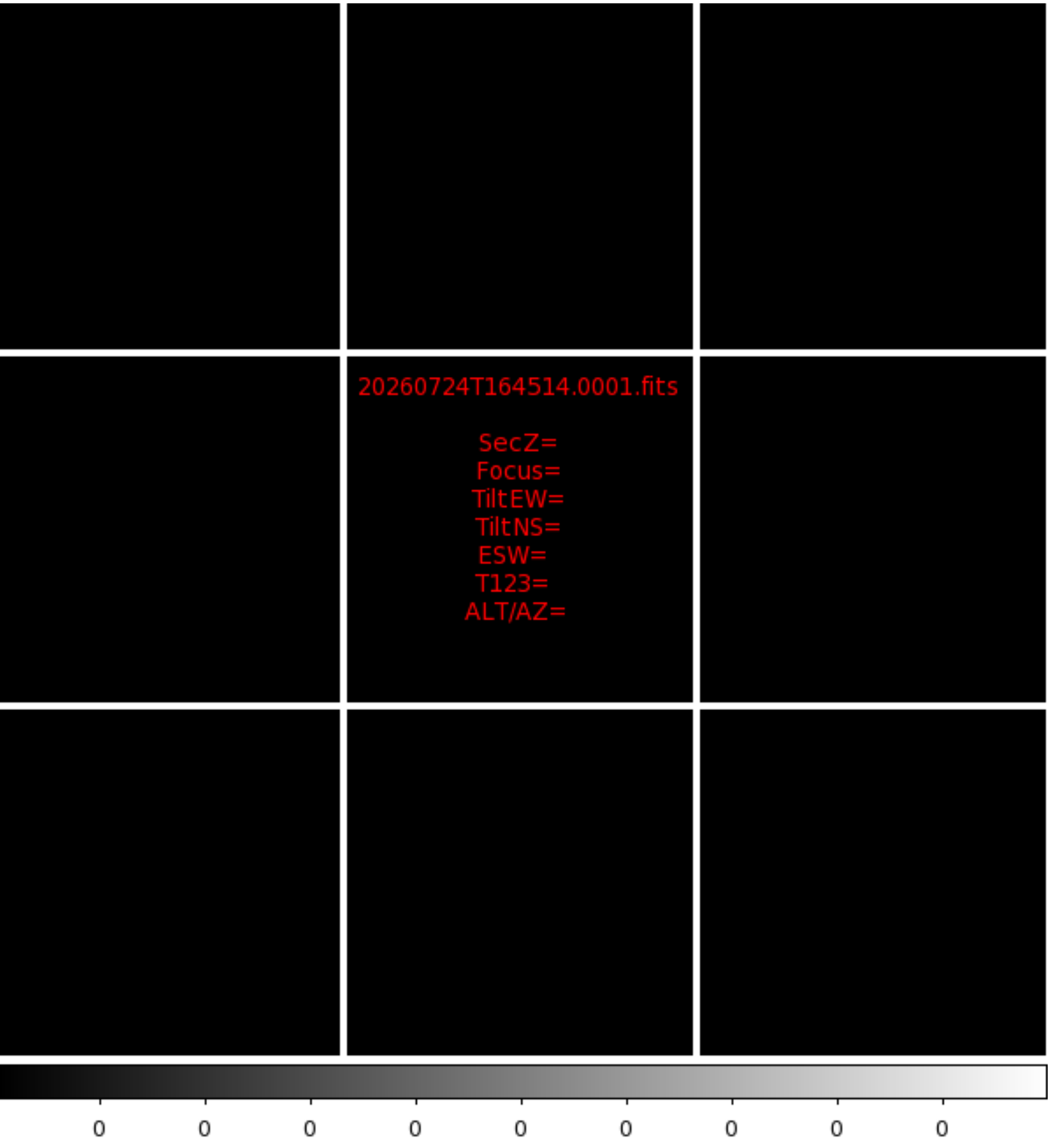
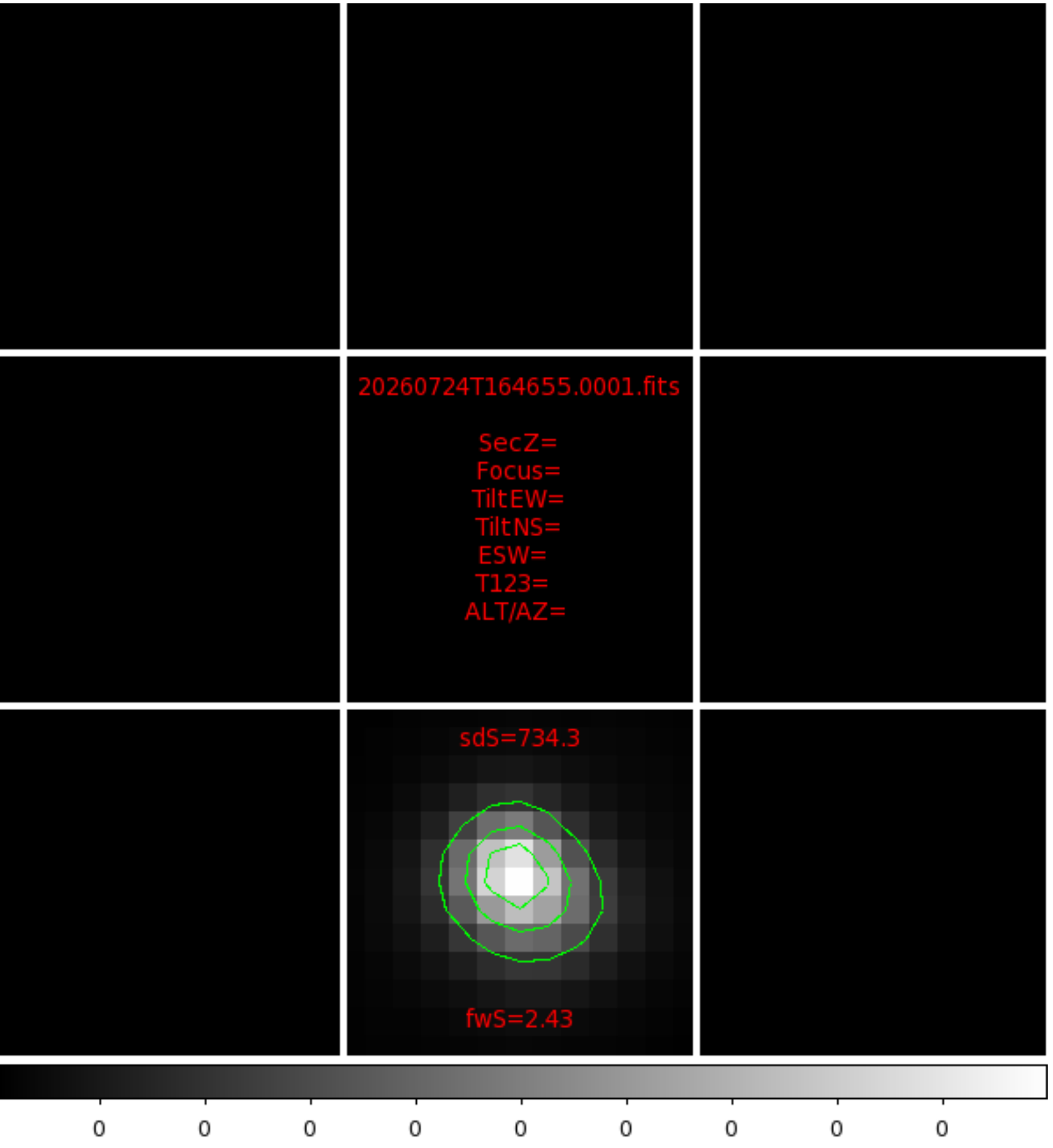
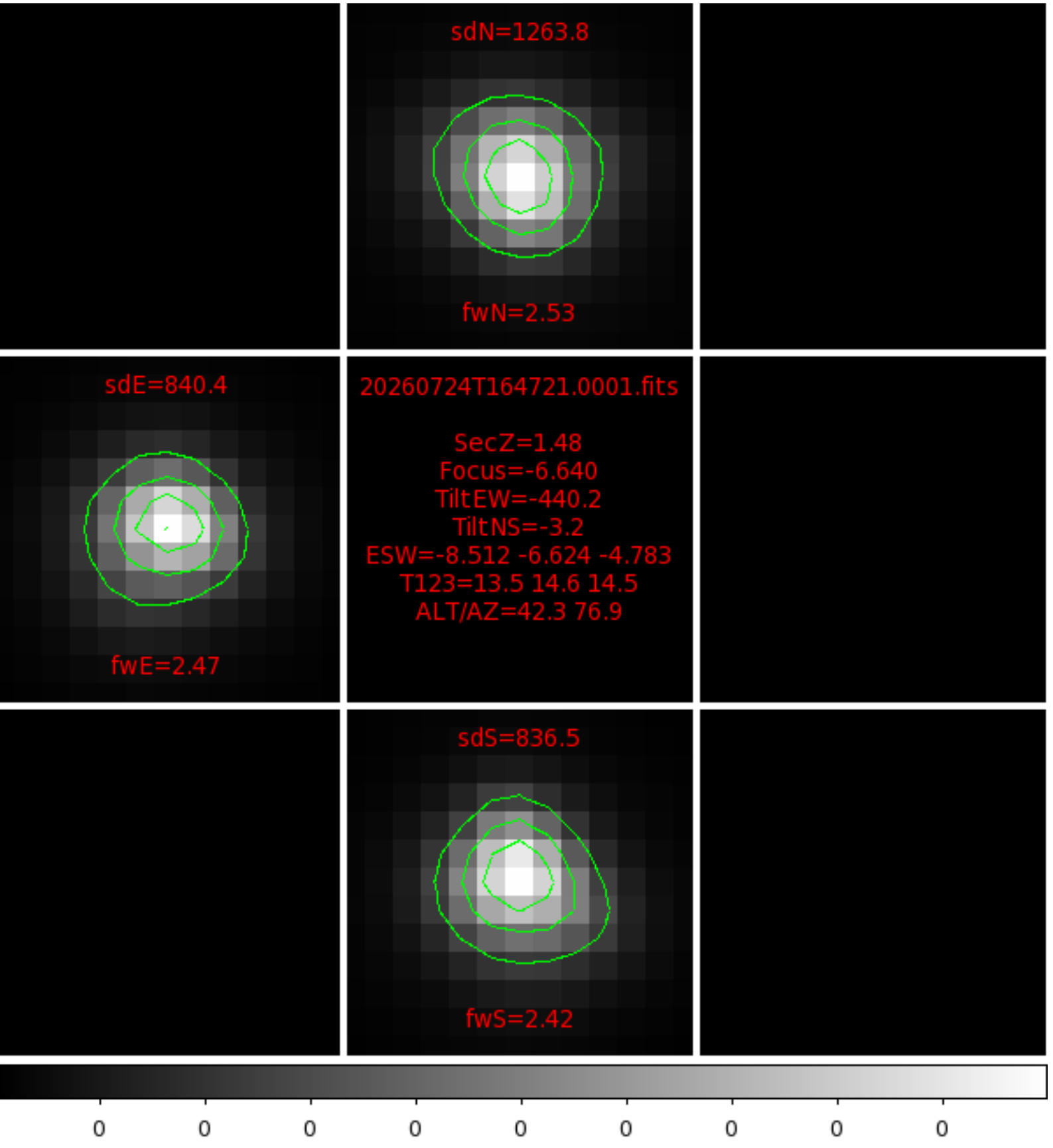
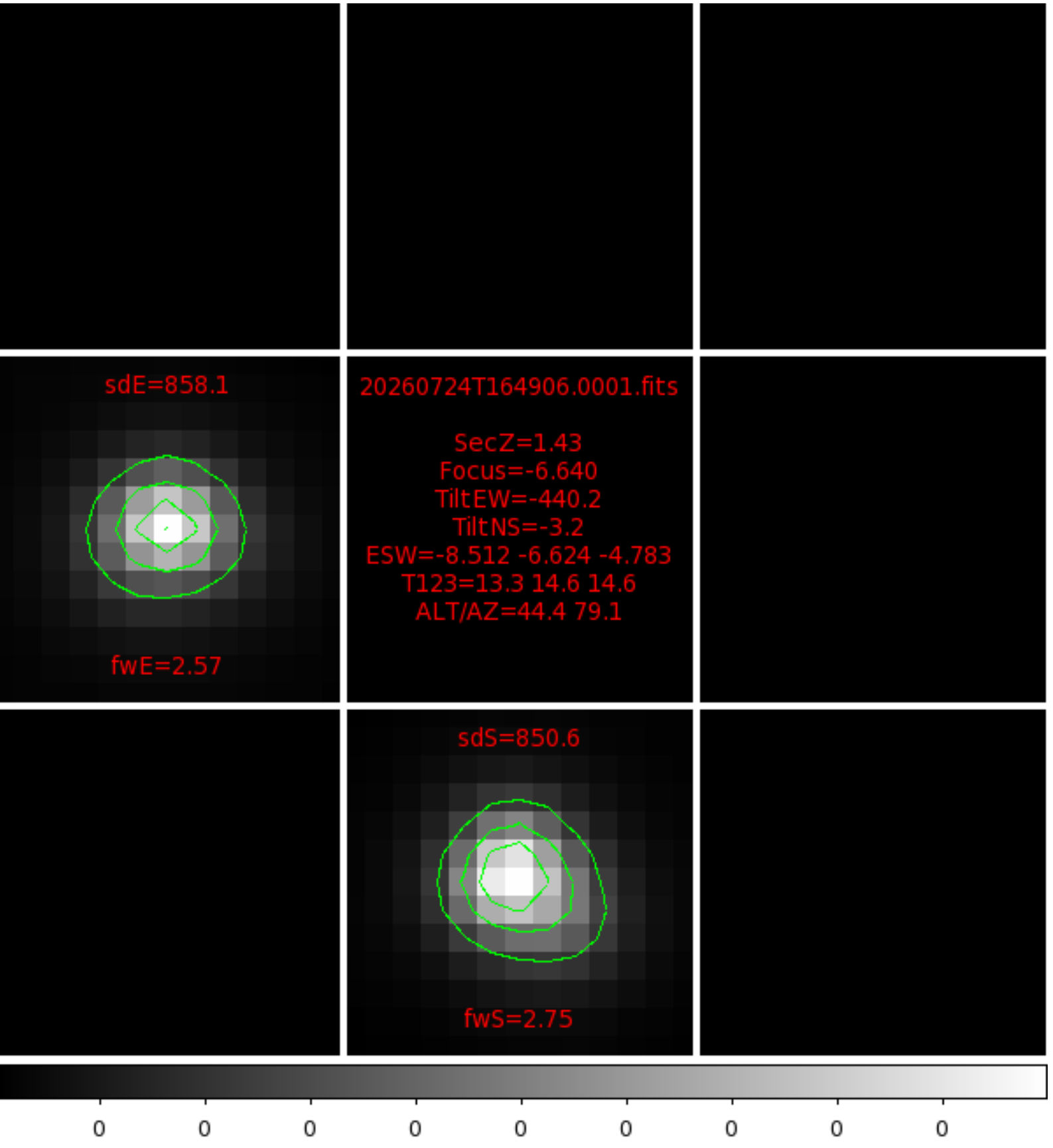

sdN=708.9
fwN=2.72
sdE=832.8
fwE=2.53
20260724T164444.0001.fits
SecZ=1.44
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=13.6 14.8 14.7
ALT/AZ=44.0 76.0
sdS=807.4
fwS=2.76
0 0 0 0 0 0 0 0 0


20260724T164514.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0


20260724T164655.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=734.3
fwS=2.43
0
0
0
0
0
0
0
0
0


sdN=1263.8
fwN=2.53
sdE=840.4
fwE=2.47
20260724T164721.0001.fits
SecZ=1.48
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=13.5 14.6 14.5
ALT/AZ=42.3 76.9
sdS=836.5
fwS=2.42
0 0 0 0 0 0 0 0 0


sdE=858.1
20260724T164906.0001.fits
SecZ=1.43
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=13.3 14.6 14.6
ALT/AZ=44.4 79.1
fwE=2.57
sdS=850.6
fwS=2.75
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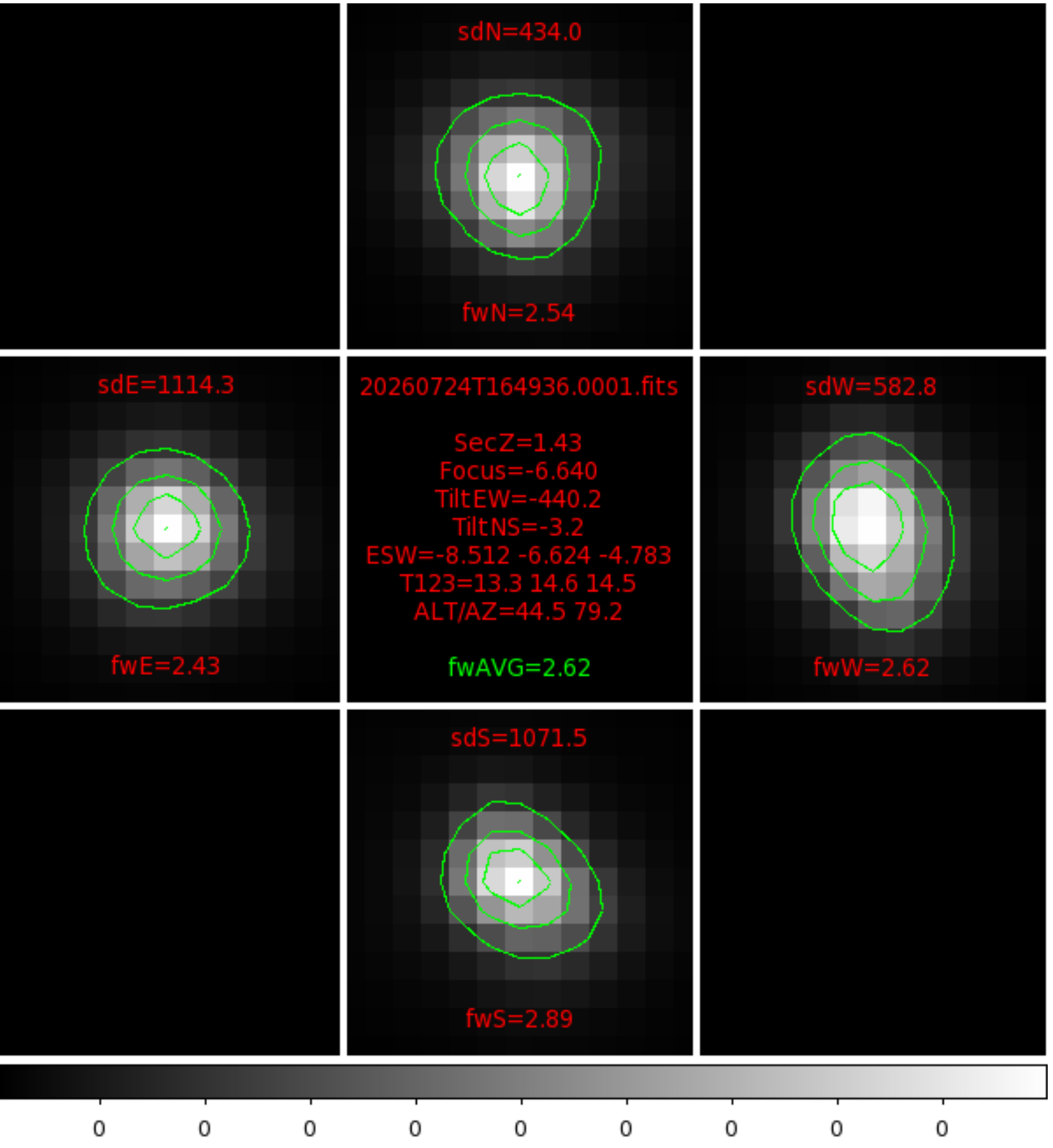
sdN=434.0
fwN=2.54
sdE=1114.3
fwE=2.43
20260724T164936.0001.fits
SecZ=1.43
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=13.3 14.6 14.5
ALT/AZ=44.5 79.2
fwAVG=2.62
sdW=582.8
fwW=2.62
sdS=1071.5
fwS=2.89
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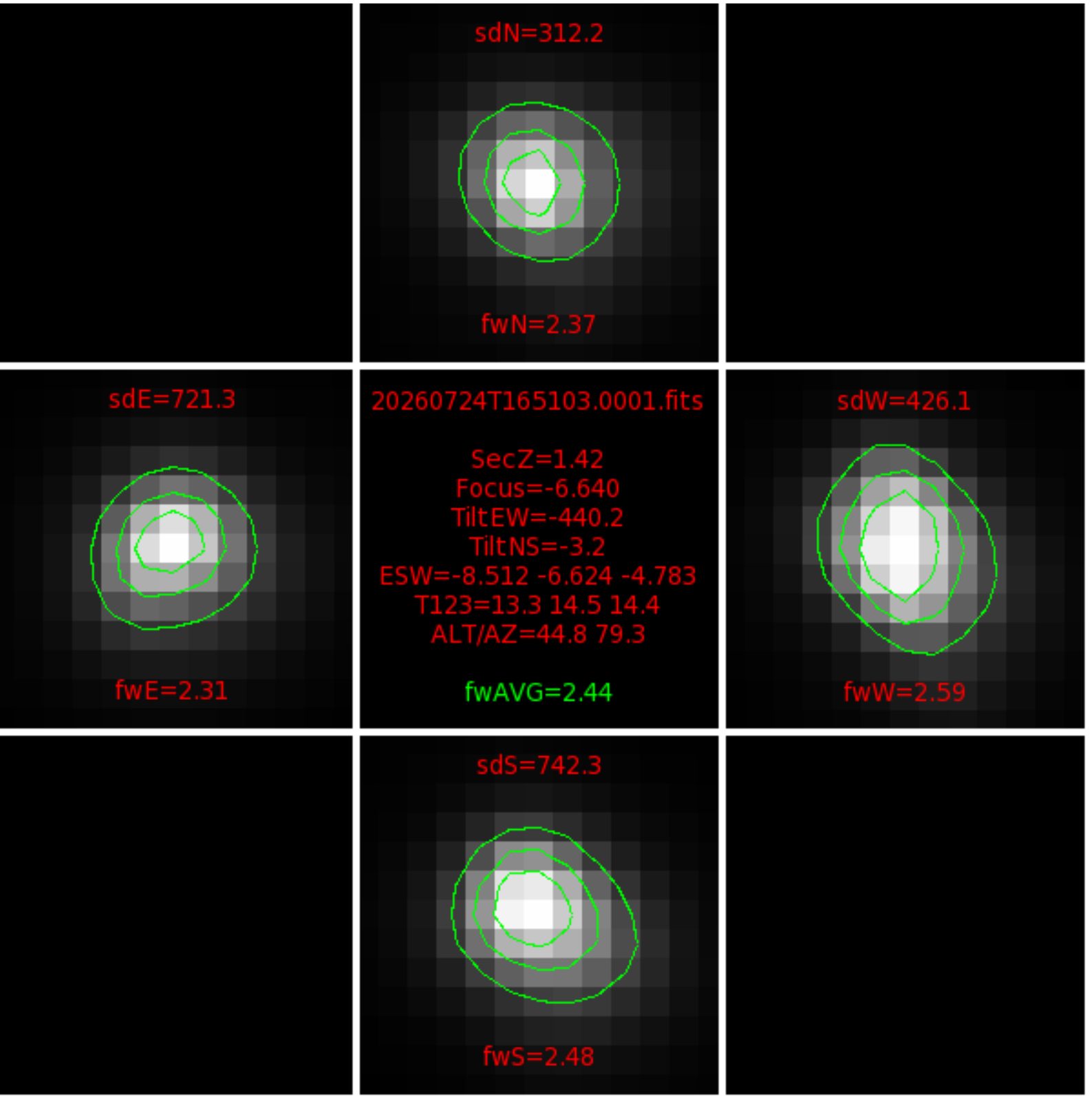
sdN=312.2
fwN=2.37
sdE=721.3
fwE=2.31
20260724T165103.0001.fits
SecZ=1.42
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=13.3 14.5 14.4
ALT/AZ=44.8 79.3
fwAVG=2.44
sdW=426.1
fwW=2.59
sdS=742.3
fwS=2.48
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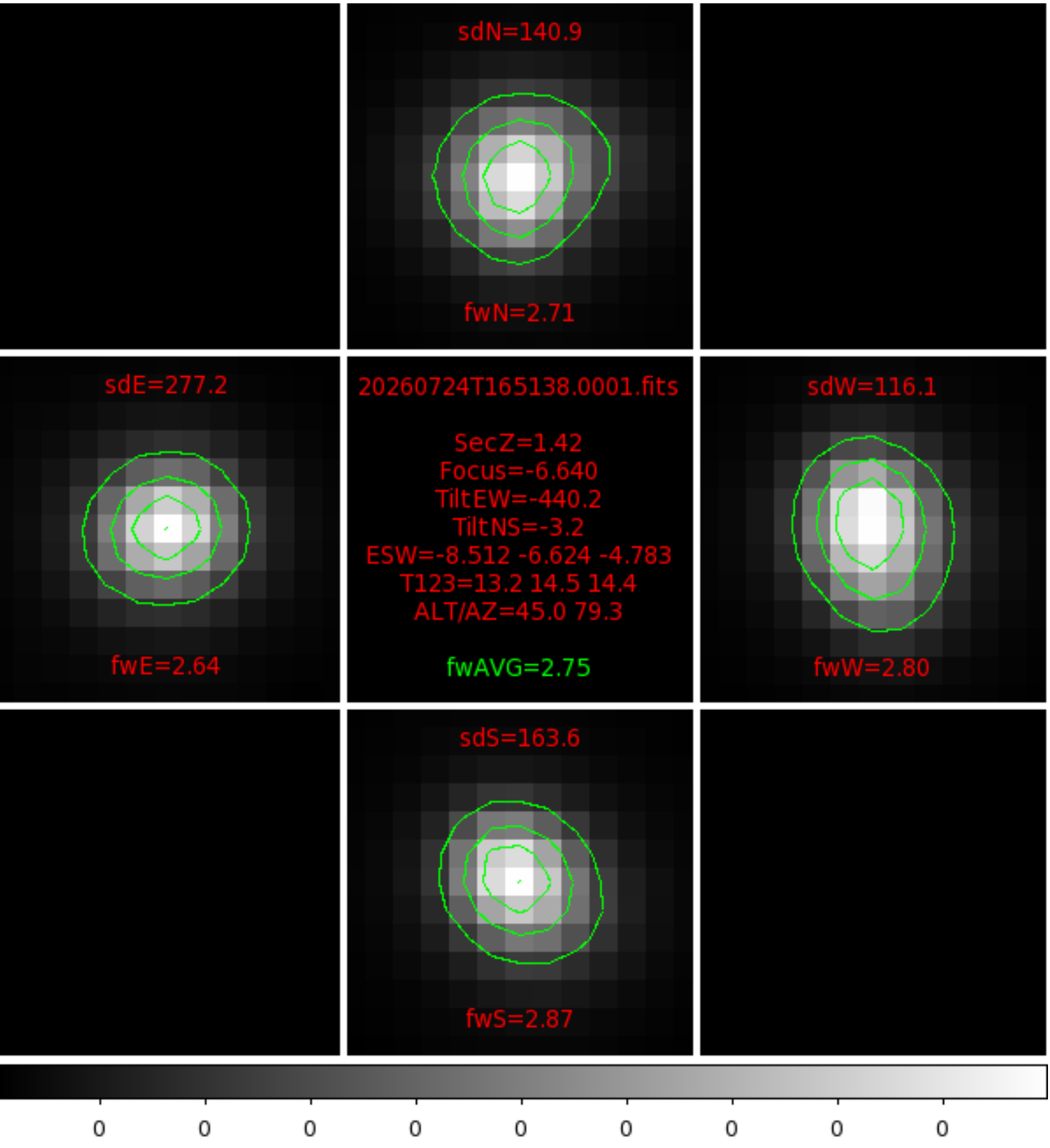
sdN=140.9
fwN=2.71
sdE=277.2
fwE=2.64
20260724T165138.0001.fits
SecZ=1.42
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=13.2 14.5 14.4
ALT/AZ=45.0 79.3
fwAVG=2.75
sdW=116.1
fwW=2.80
sdS=163.6
fwS=2.87
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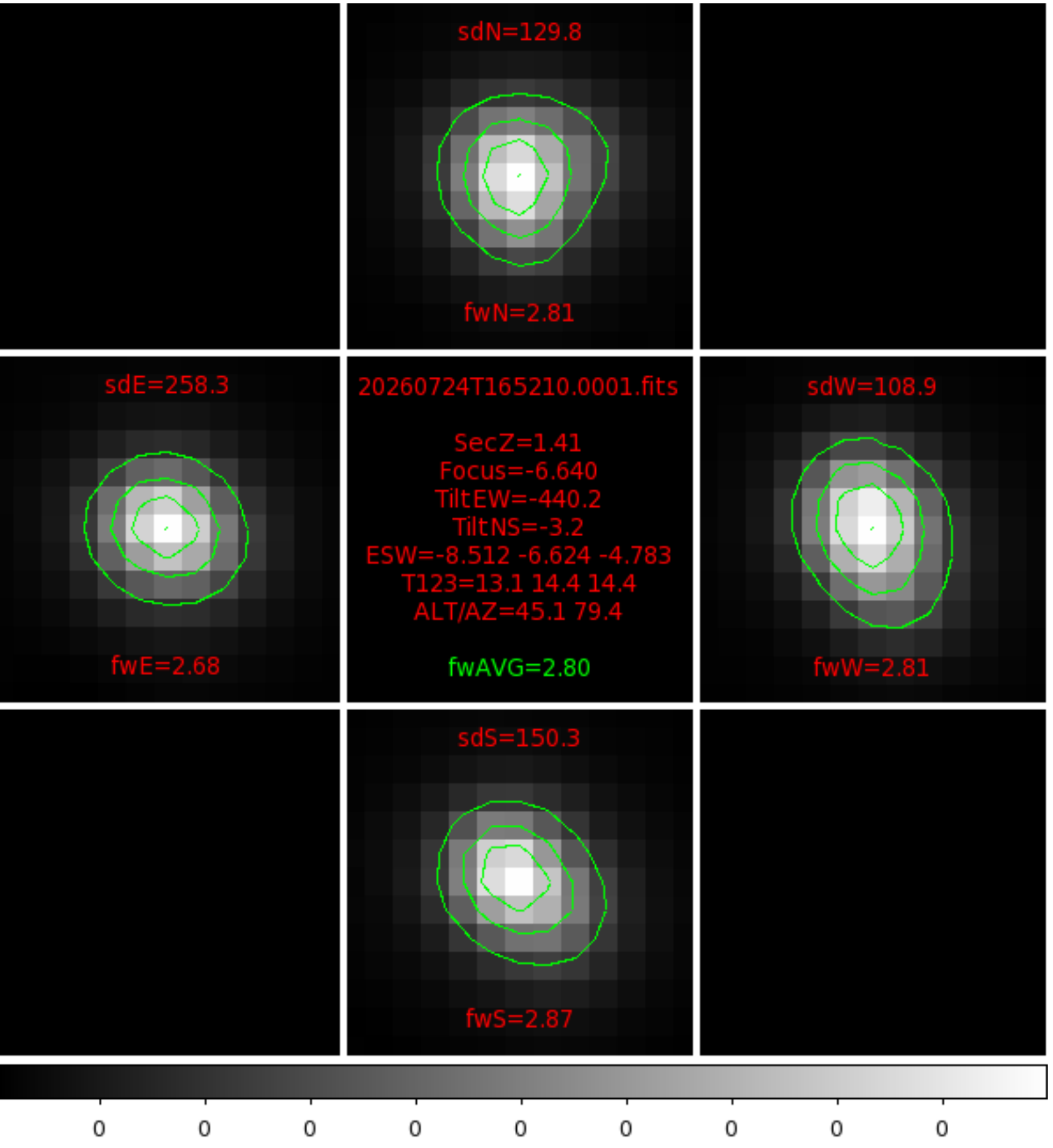
sdN=129.8
fwN=2.81
sdE=258.3
fwE=2.68
20260724T165210.0001.fits
SecZ=1.41
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=13.1 14.4 14.4
ALT/AZ=45.1 79.4
fwAVG=2.80
sdW=108.9
fwW=2.81
sdS=150.3
fwS=2.87
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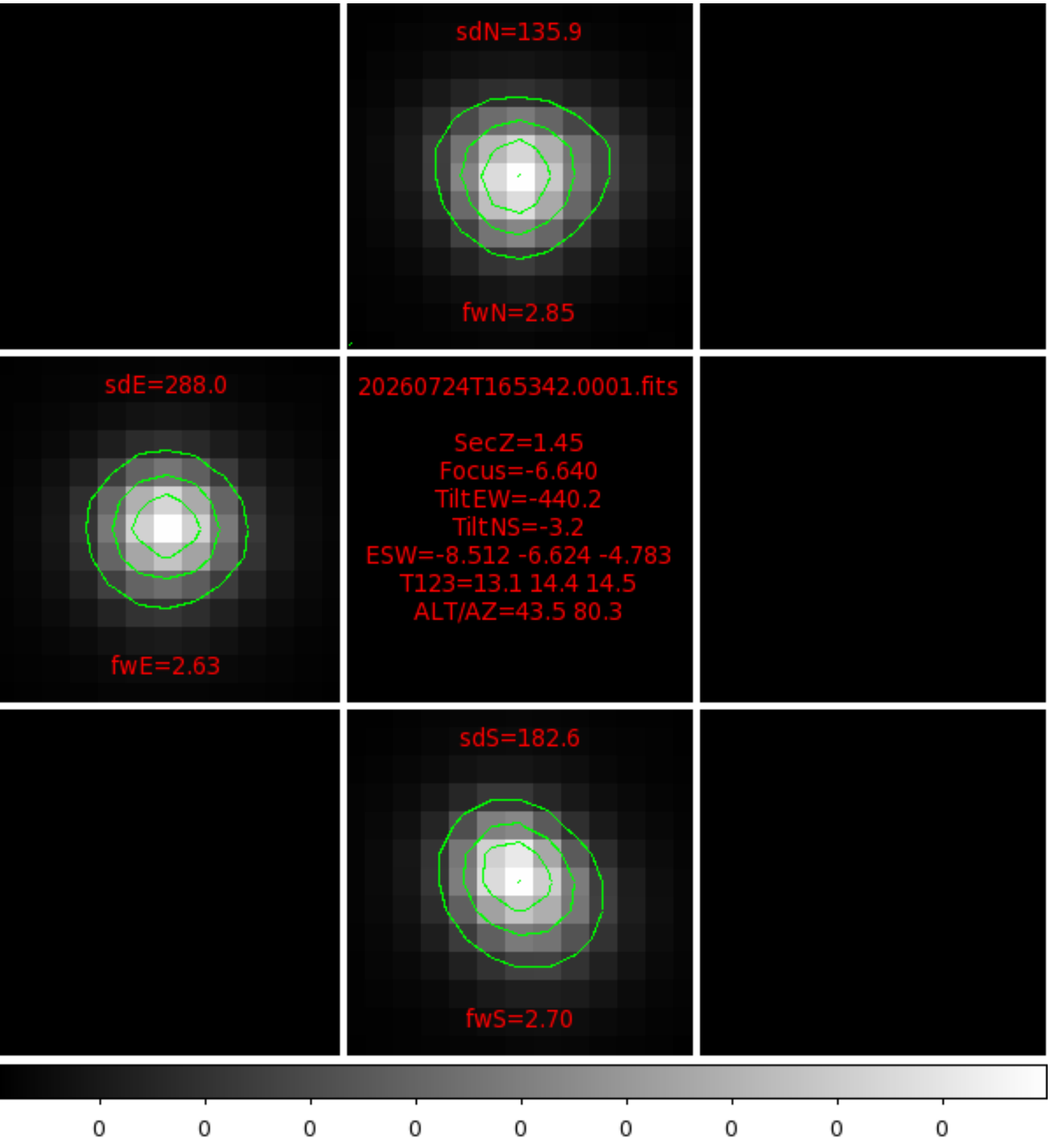
sdN=135.9
fwN=2.85
sdE=288.0
fwE=2.63
20260724T165342.0001.fits
SecZ=1.45
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=13.1 14.4 14.5
ALT/AZ=43.5 80.3
sdS=182.6
fwS=2.70
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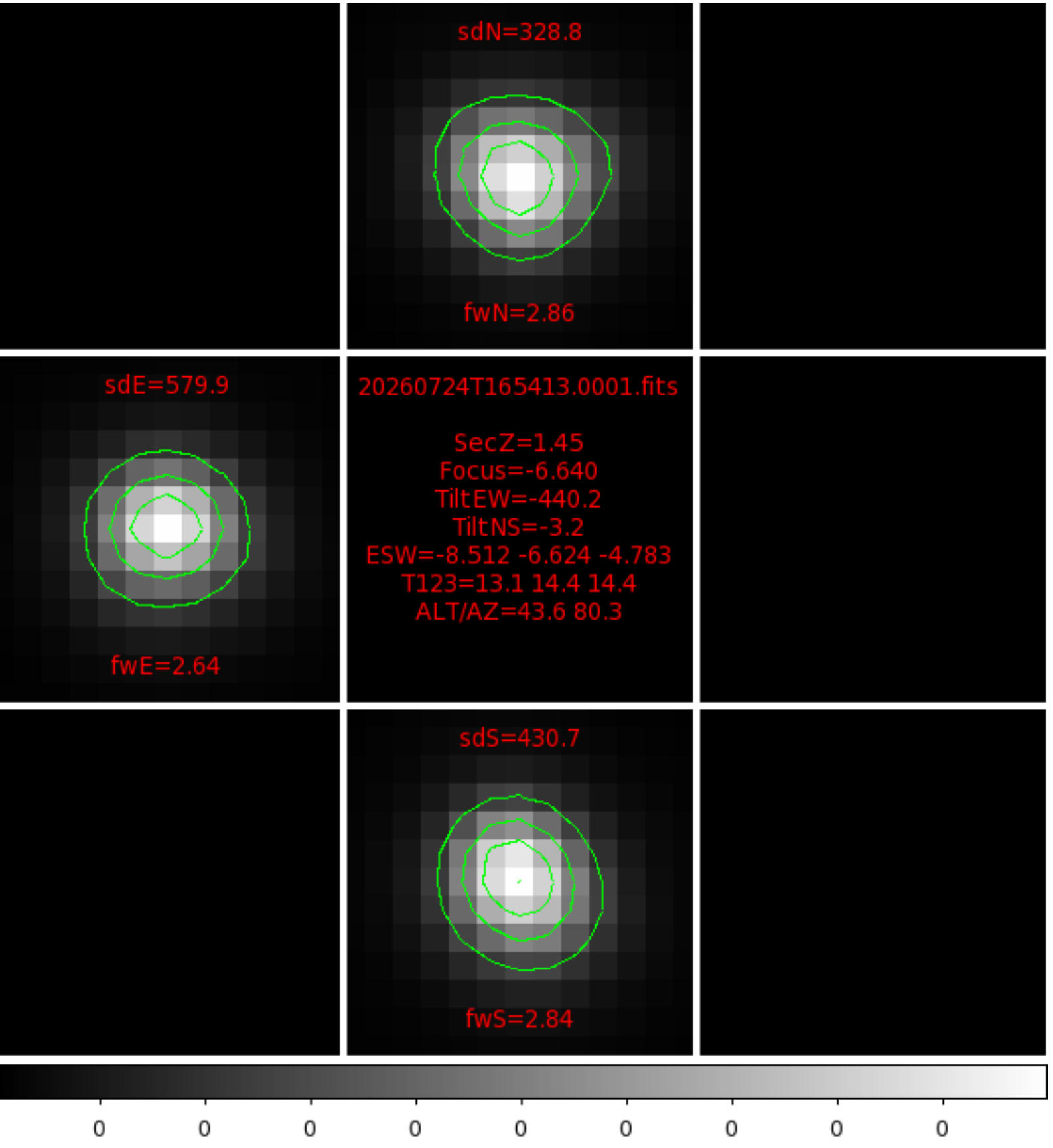
sdN=328.8
fwN=2.86
sdE=579.9
fwE=2.64
20260724T165413.0001.fits
SecZ=1.45
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=13.1 14.4 14.4
ALT/AZ=43.6 80.3
sdS=430.7
fwS=2.84
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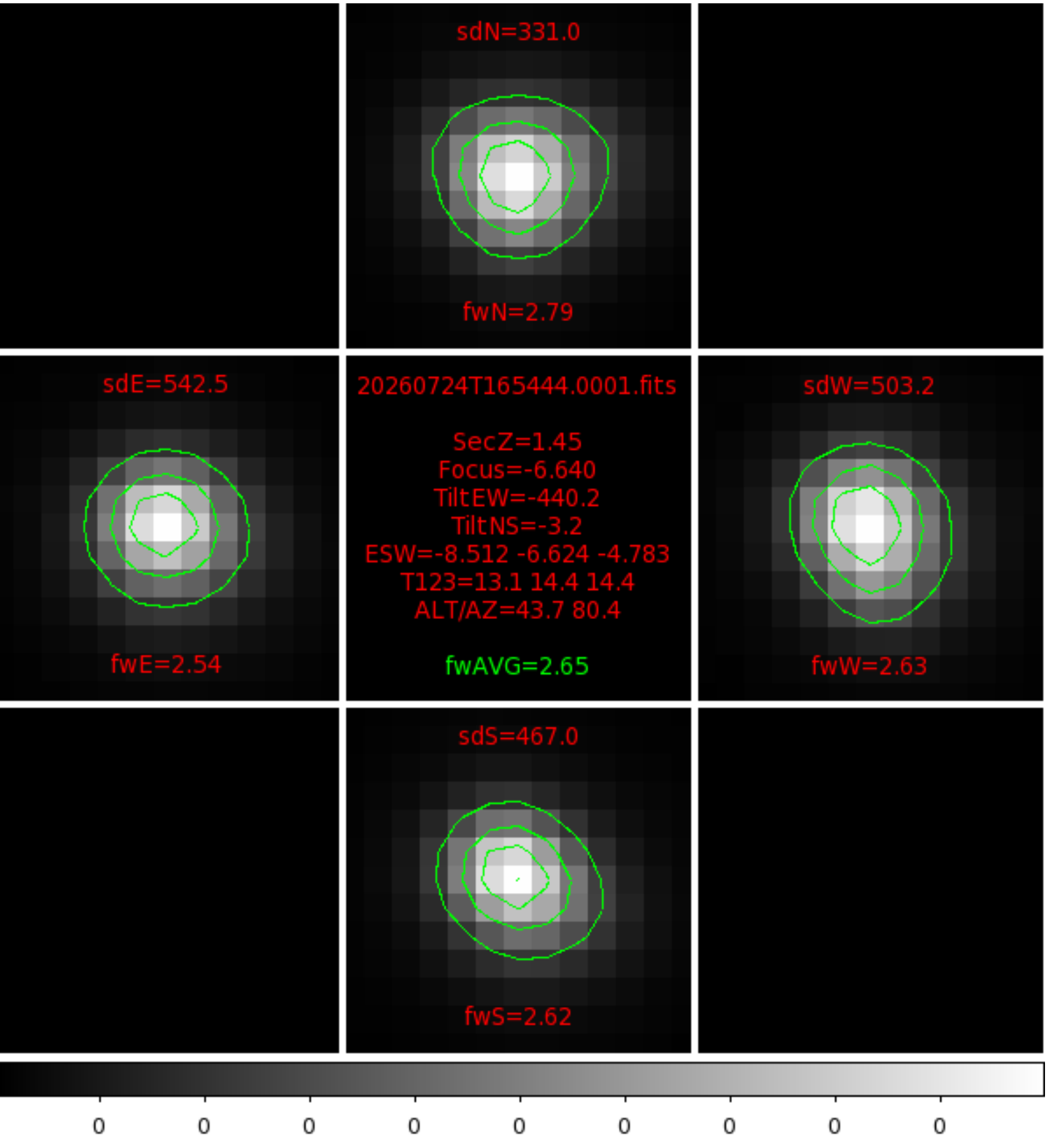
sdN=331.0
fwN=2.79
sdE=542.5
fwE=2.54
20260724T165444.0001.fits
SecZ=1.45
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=13.1 14.4 14.4
ALT/AZ=43.7 80.4
fwAVG=2.65
sdW=503.2
fwW=2.63
sdS=467.0
fwS=2.62
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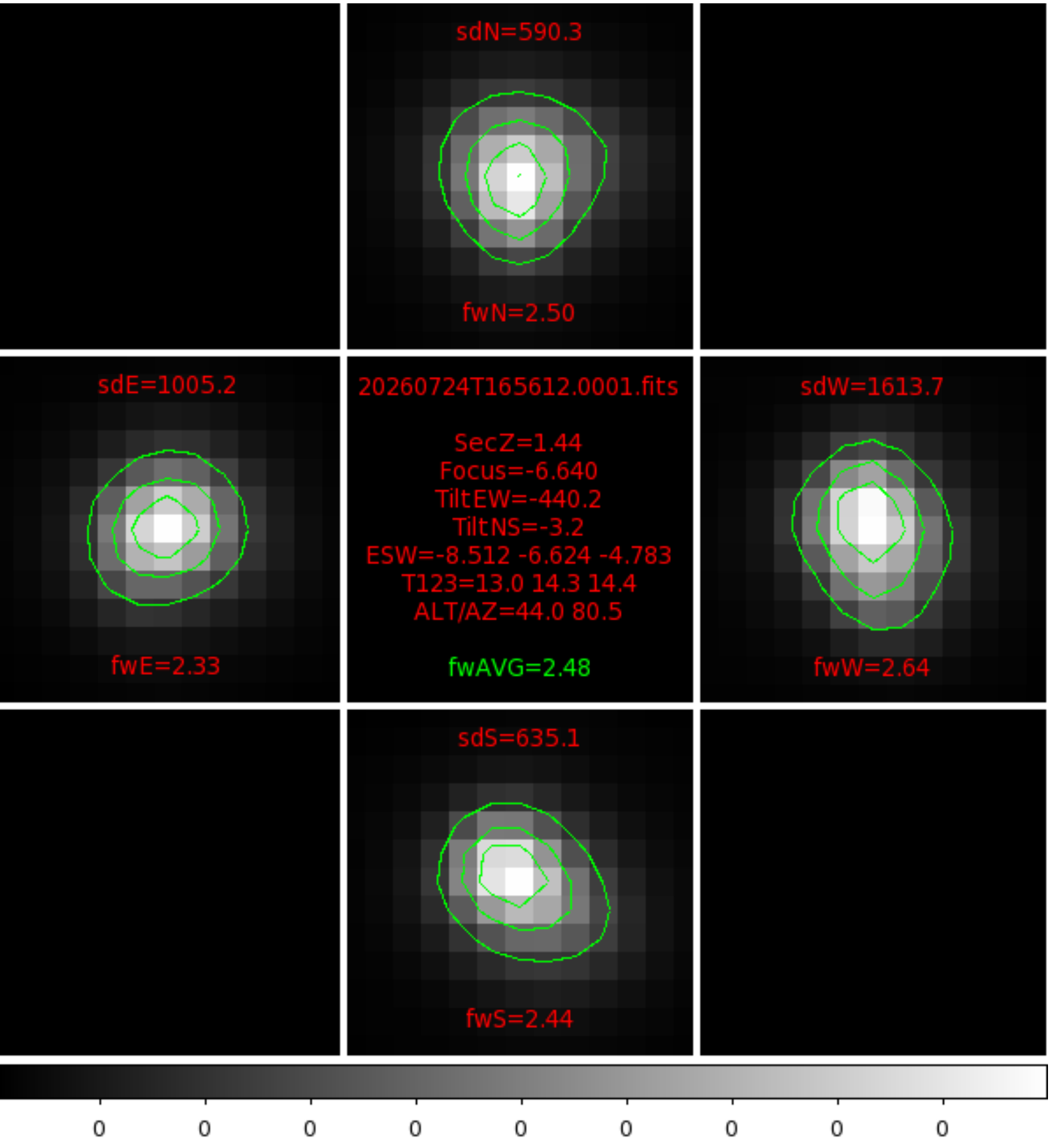
sdN=590.3
fwN=2.50
sdE=1005.2
fwE=2.33
20260724T165612.0001.fits
SecZ=1.44
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=13.0 14.3 14.4
ALT/AZ=44.0 80.5
fwAVG=2.48
sdW=1613.7
fwW=2.64
sdS=635.1
fwS=2.44
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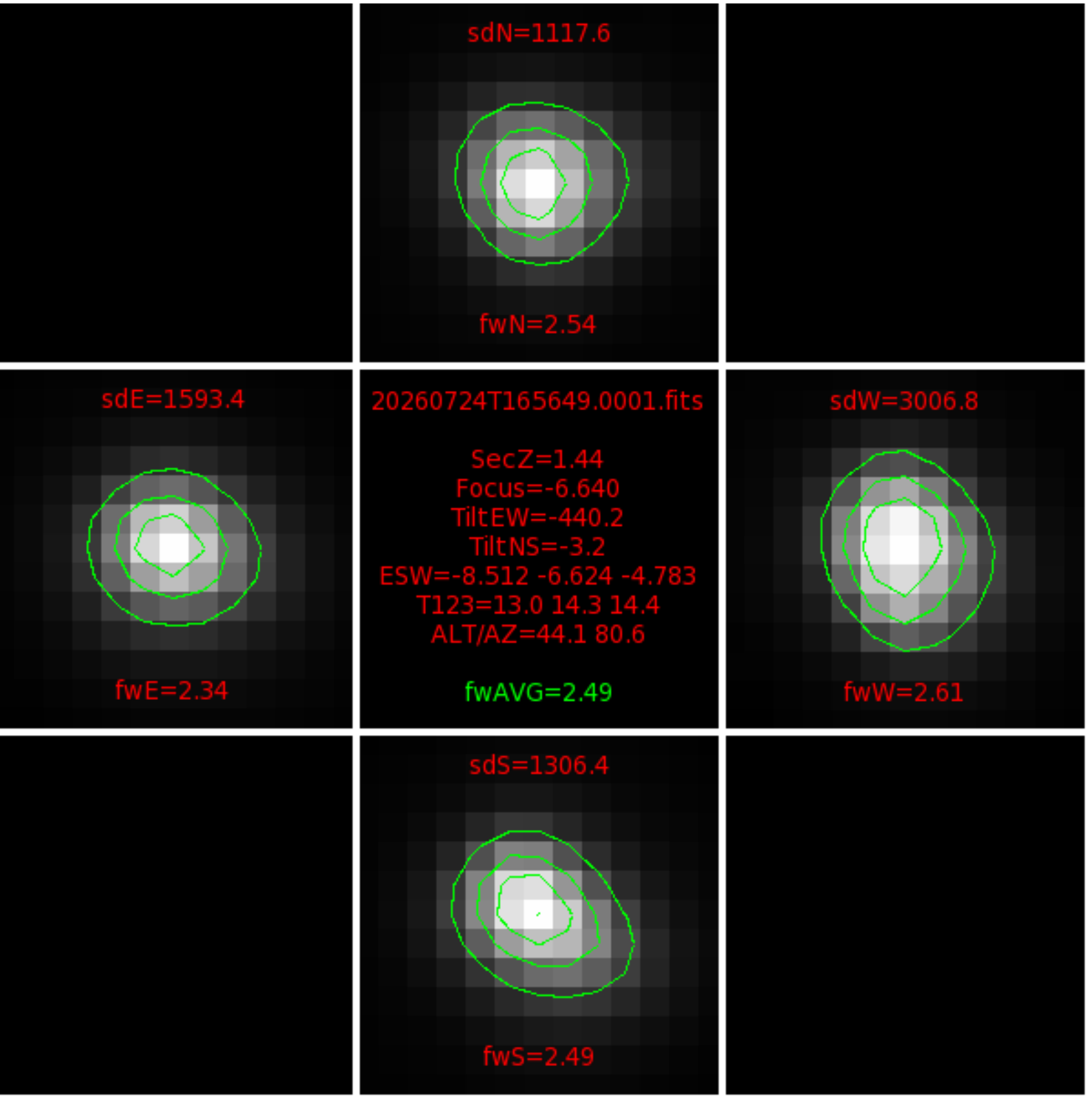
sdN=1117.6
fwN=2.54
sdE=1593.4
fwE=2.34
20260724T165649.0001.fits
SecZ=1.44
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=13.0 14.3 14.4
ALT/AZ=44.1 80.6
fwAVG=2.49
sdW=3006.8
fwW=2.61
sdS=1306.4
fwS=2.49
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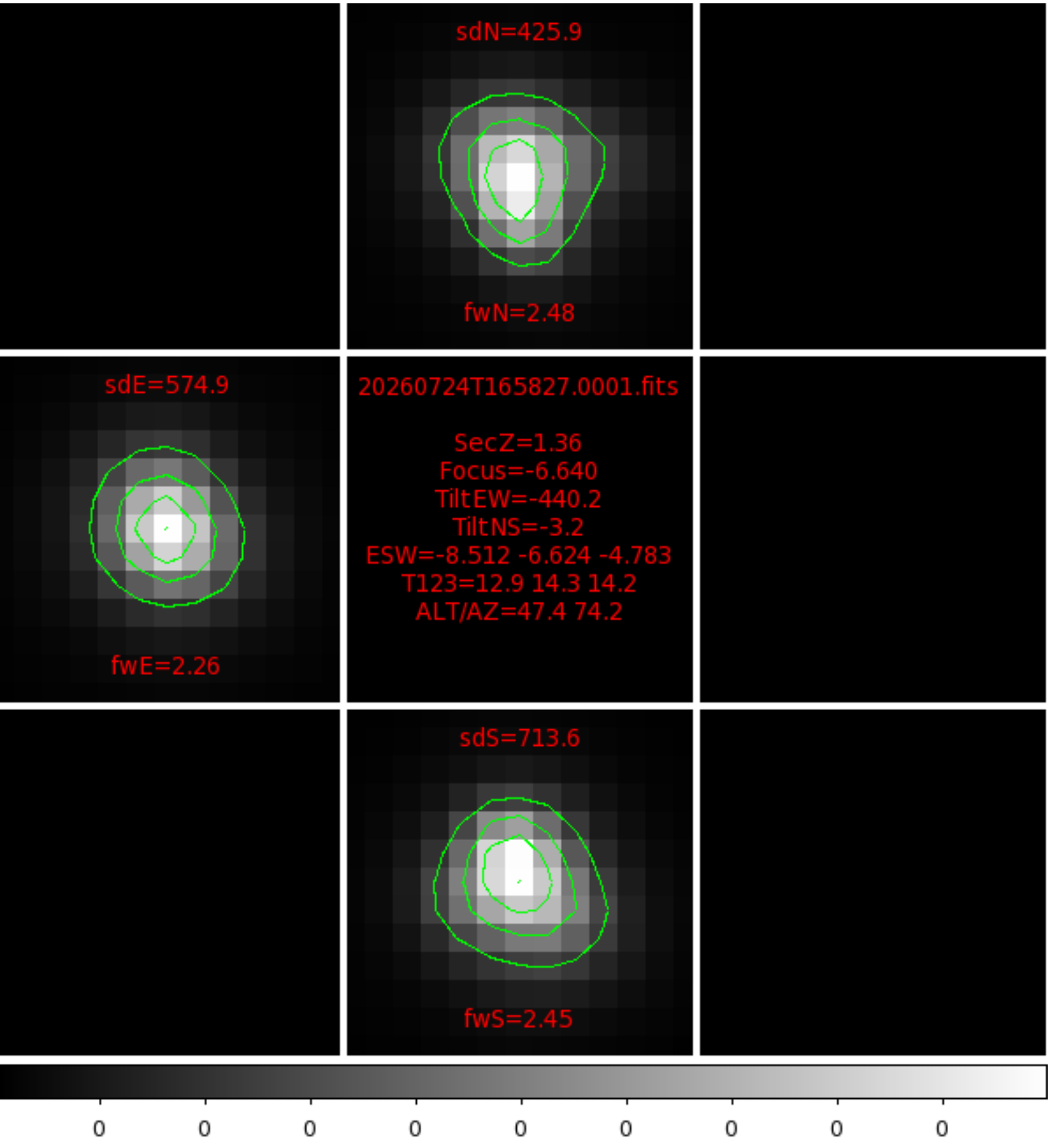
sdN=425.9
fwN=2.48
sdE=574.9
fwE=2.26
20260724T165827.0001.fits
SecZ=1.36
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.9 14.3 14.2
ALT/AZ=47.4 74.2
sdS=713.6
fwS=2.45
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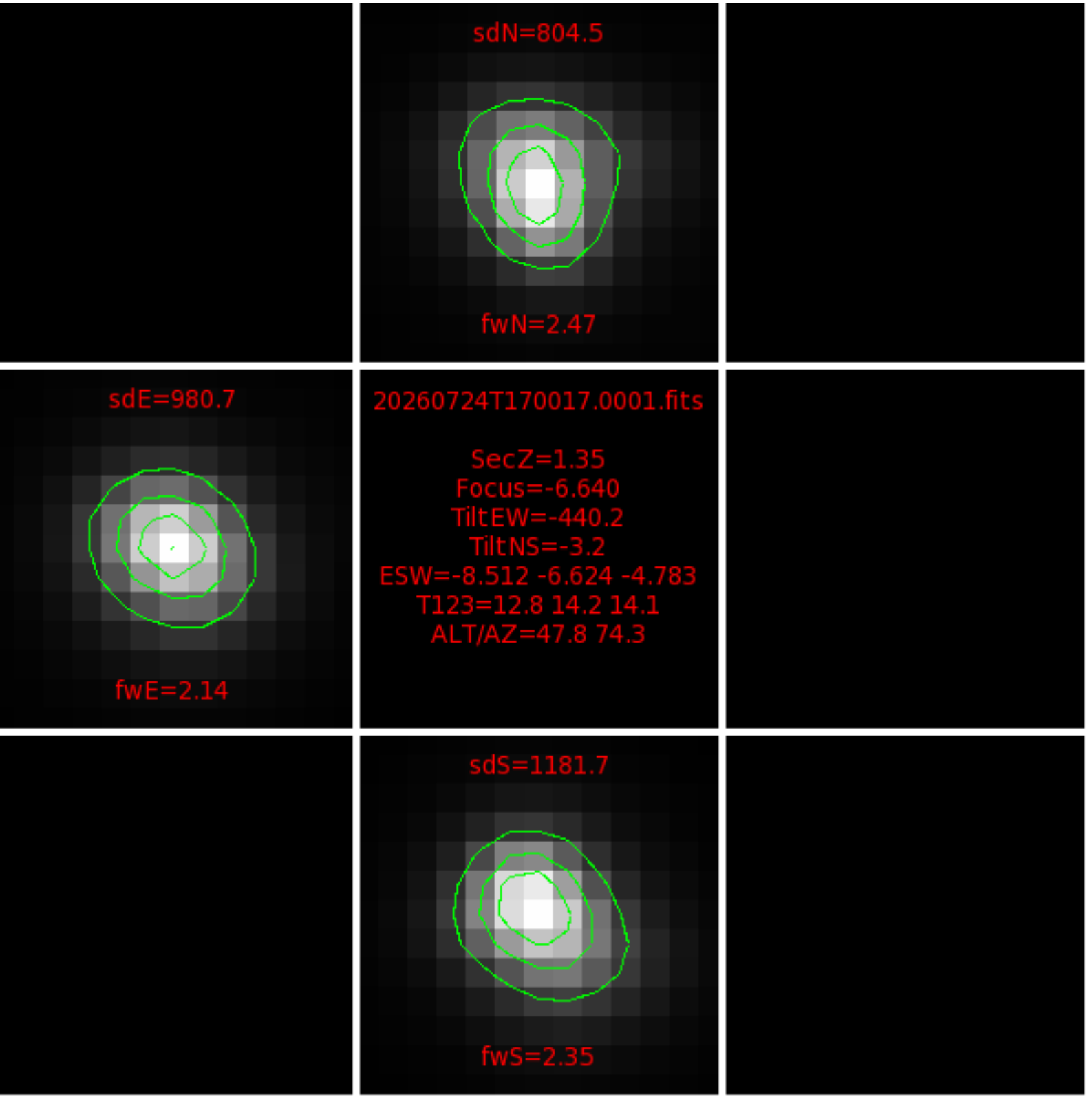
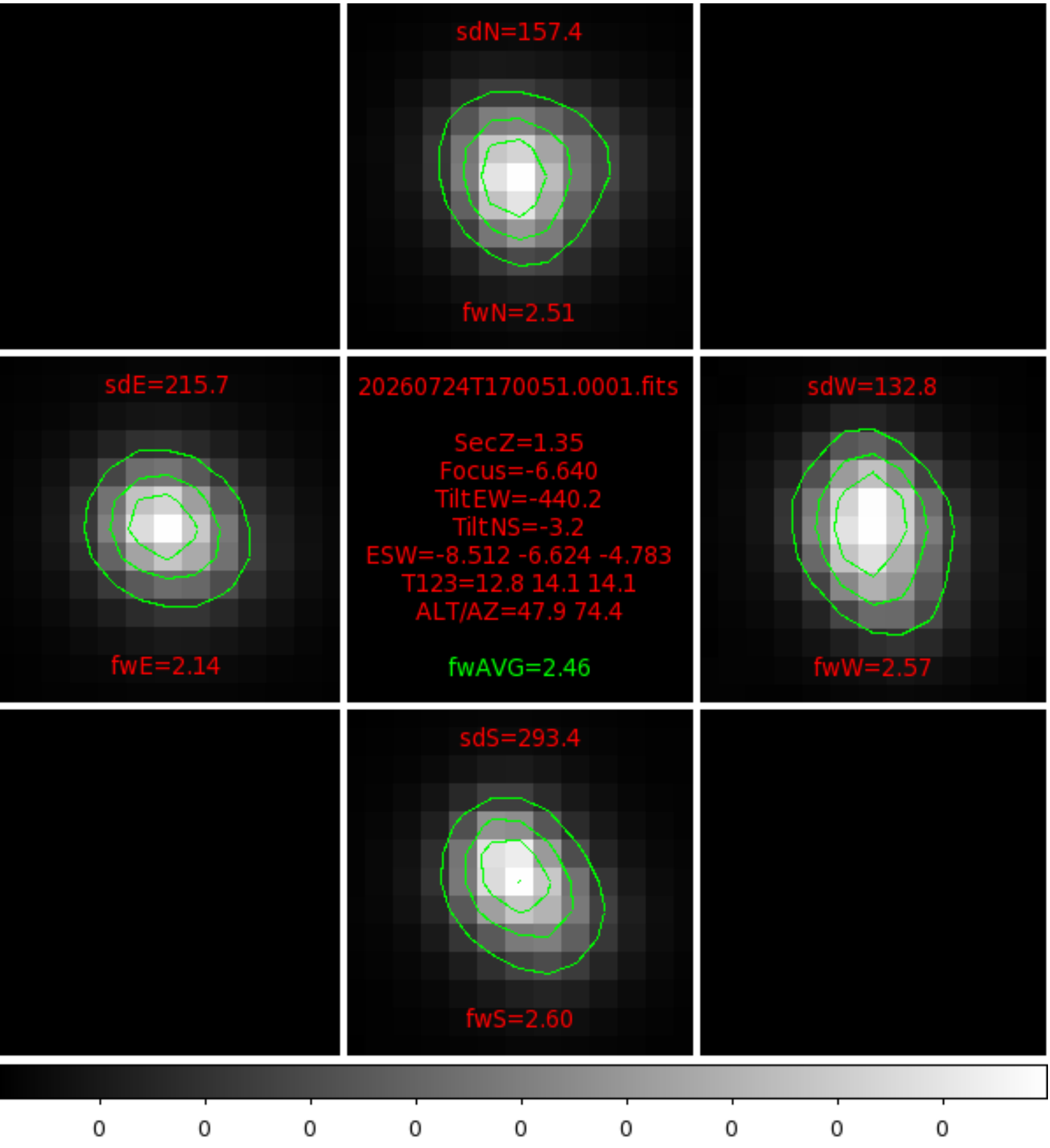

sdN=804.5
fwN=2.47
sdE=980.7
fwE=2.14
20260724T170017.0001.fits
SecZ=1.35
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.8 14.2 14.1
ALT/AZ=47.8 74.3
sdS=1181.7
fwS=2.35
0 0 0 0 0 0 0 0 0


sdN=157.4
fwN=2.51
sdE=215.7
fwE=2.14
20260724T170051.0001.fits
SecZ=1.35
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.8 14.1 14.1
ALT/AZ=47.9 74.4
fwAVG=2.46
sdW=132.8
fwW=2.57
sdS=293.4
fwS=2.60
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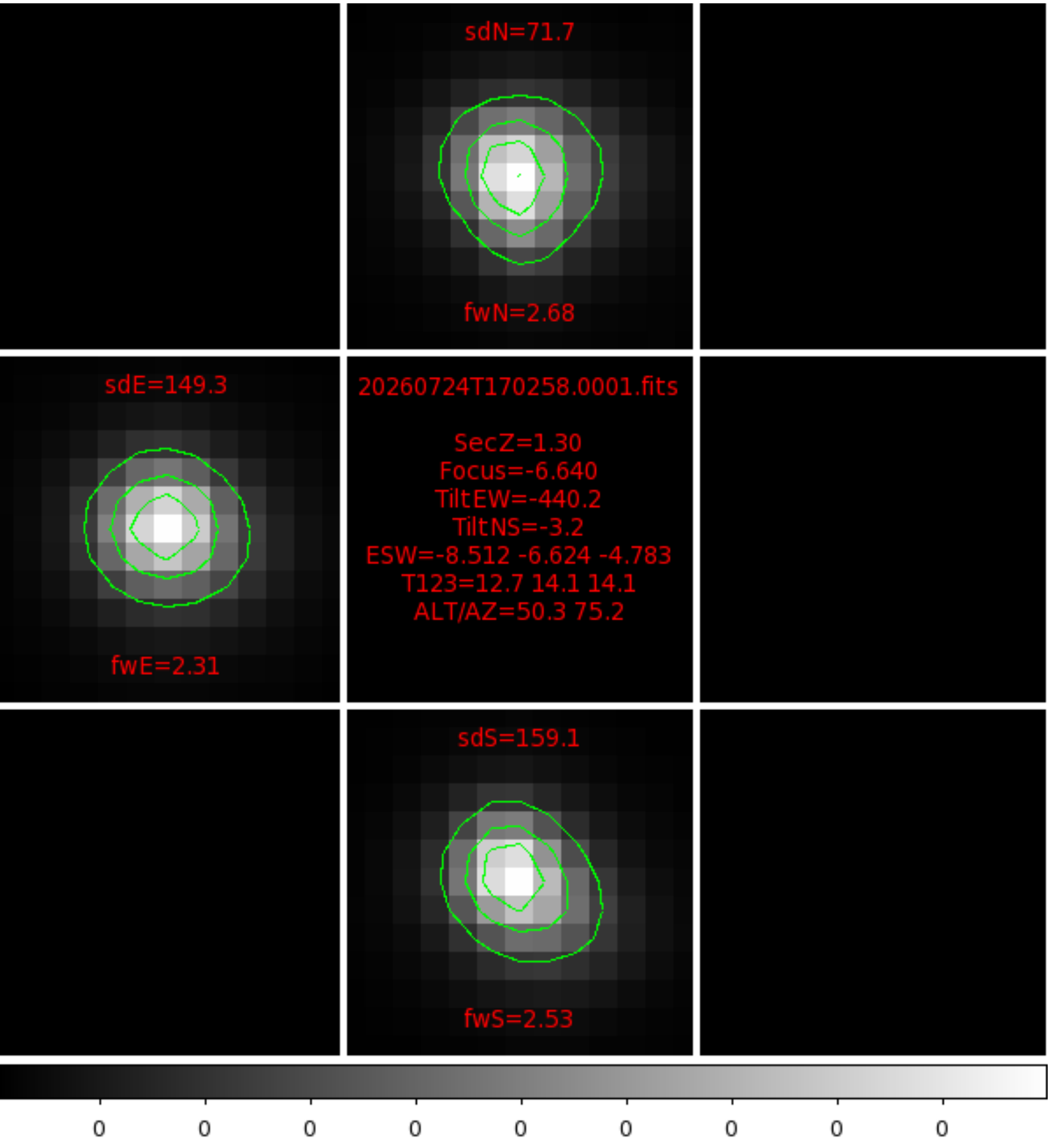
sdN=71.7
fwN=2.68
sdE=149.3
fwE=2.31
20260724T170258.0001.fits
SecZ=1.30
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.7 14.1 14.1
ALT/AZ=50.3 75.2
sdS=159.1
fwS=2.53
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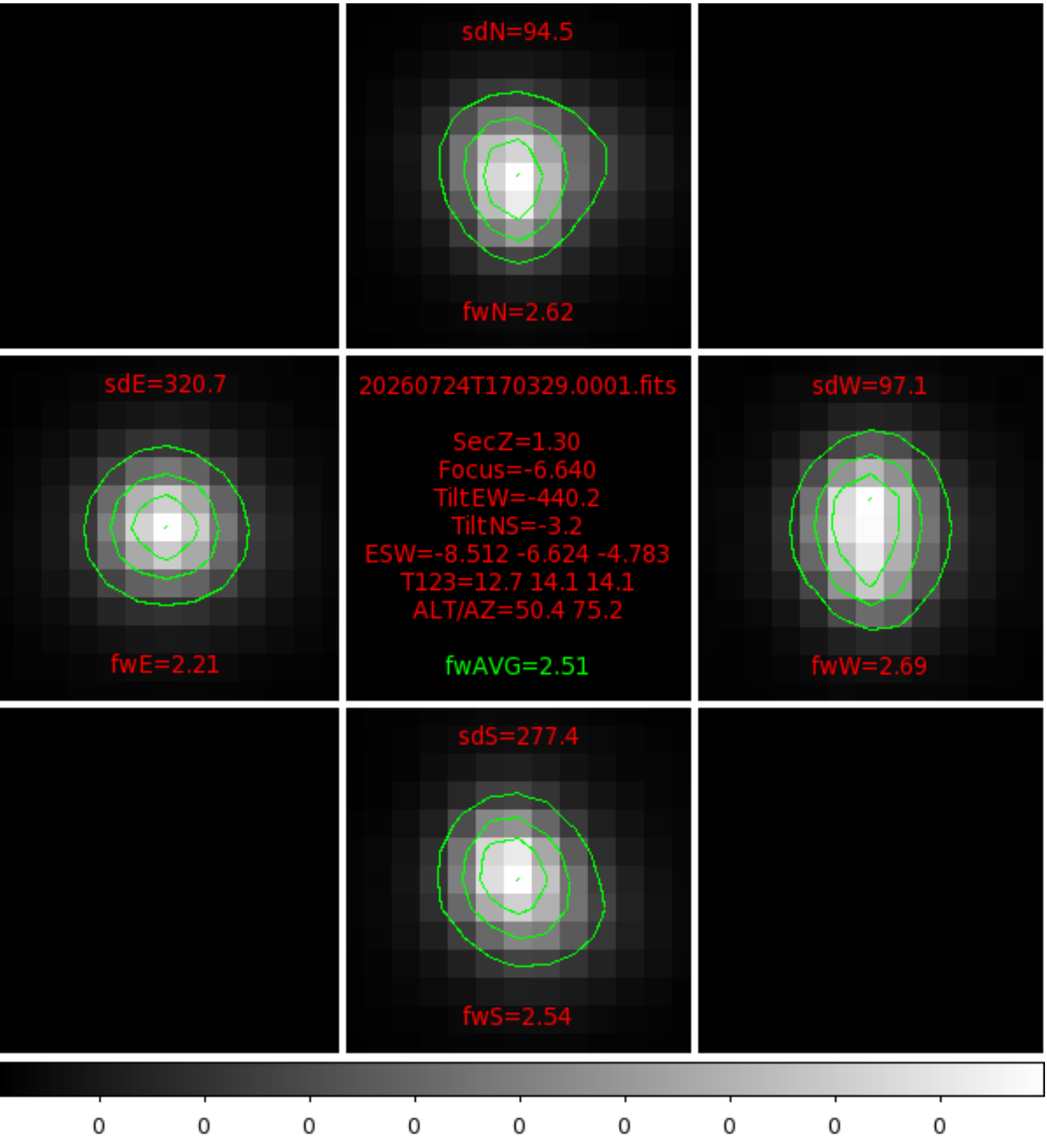
sdN=94.5
fwN=2.62
sdE=320.7
fwE=2.21
20260724T170329.0001.fits
SecZ=1.30
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.7 14.1 14.1
ALT/AZ=50.4 75.2
fwAVG=2.51
sdW=97.1
fwW=2.69
sdS=277.4
fwS=2.54
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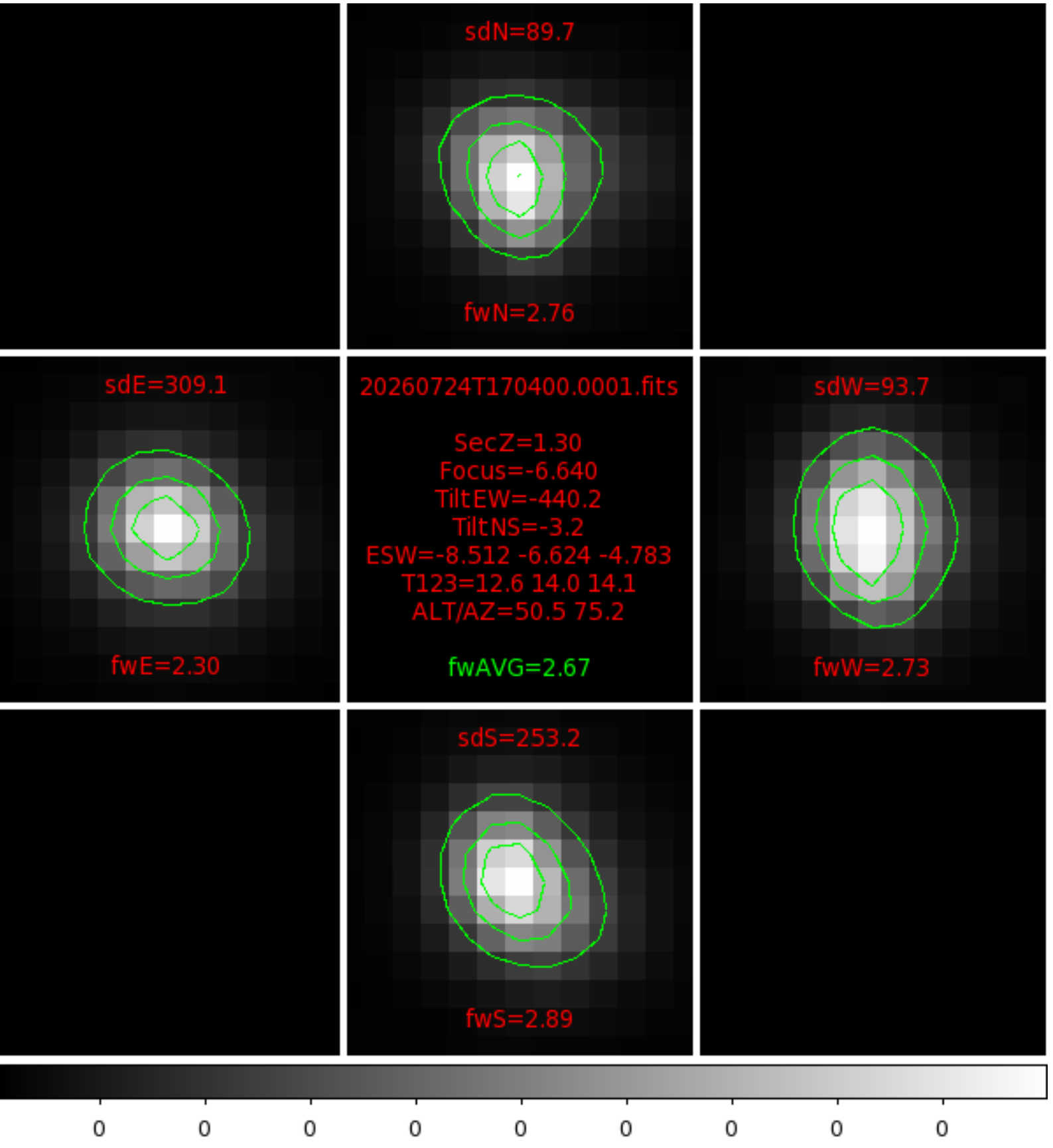
sdN=89.7
fwN=2.76
sdE=309.1
fwE=2.30
20260724T170400.0001.fits
SecZ=1.30
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.6 14.0 14.1
ALT/AZ=50.5 75.2
fwAVG=2.67
sdW=93.7
fwW=2.73
sdS=253.2
fwS=2.89
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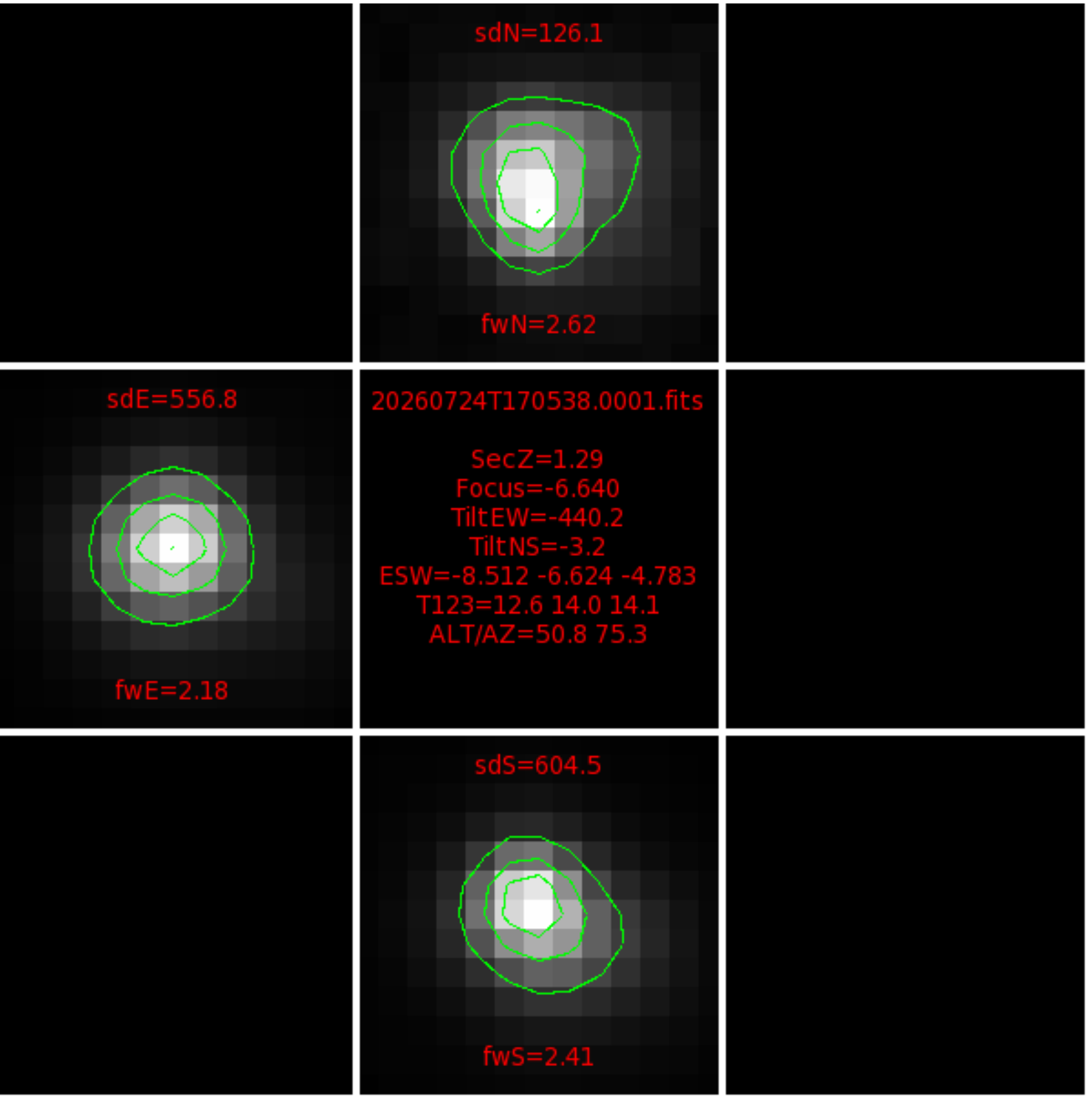
sdN=126.1
fwN=2.62
sdE=556.8
fwE=2.18
20260724T170538.0001.fits
SecZ=1.29
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.6 14.0 14.1
ALT/AZ=50.8 75.3
sdS=604.5
fwS=2.41
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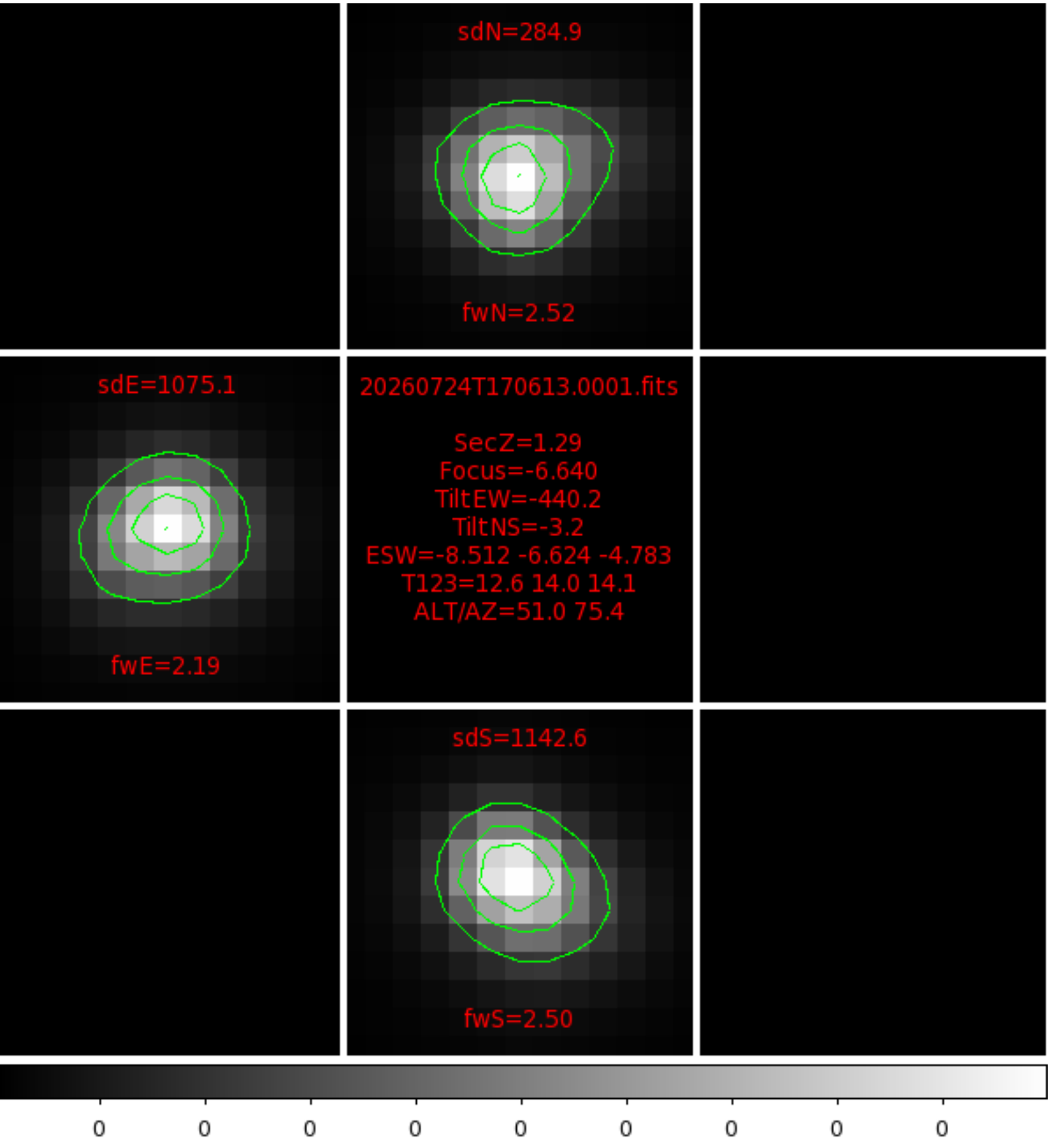
sdN=284.9
fwN=2.52
sdE=1075.1
fwE=2.19
20260724T170613.0001.fits
SecZ=1.29
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.6 14.0 14.1
ALT/AZ=51.0 75.4
sdS=1142.6
fwS=2.50
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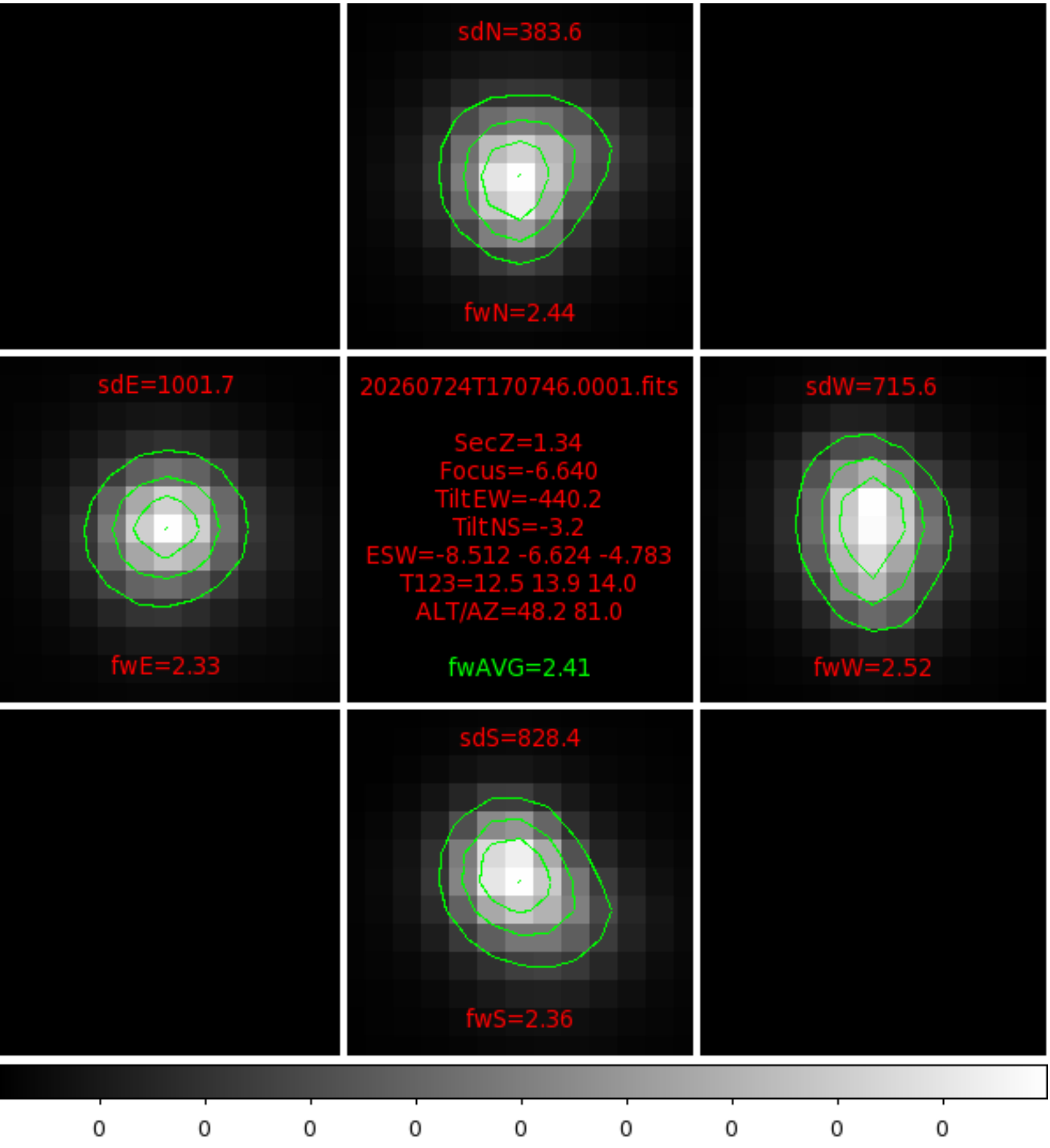
sdN=383.6
fwN=2.44
sdE=1001.7
fwE=2.33
20260724T170746.0001.fits
SecZ=1.34
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.5 13.9 14.0
ALT/AZ=48.2 81.0
fwAVG=2.41
sdW=715.6
fwW=2.52
sdS=828.4
fwS=2.36
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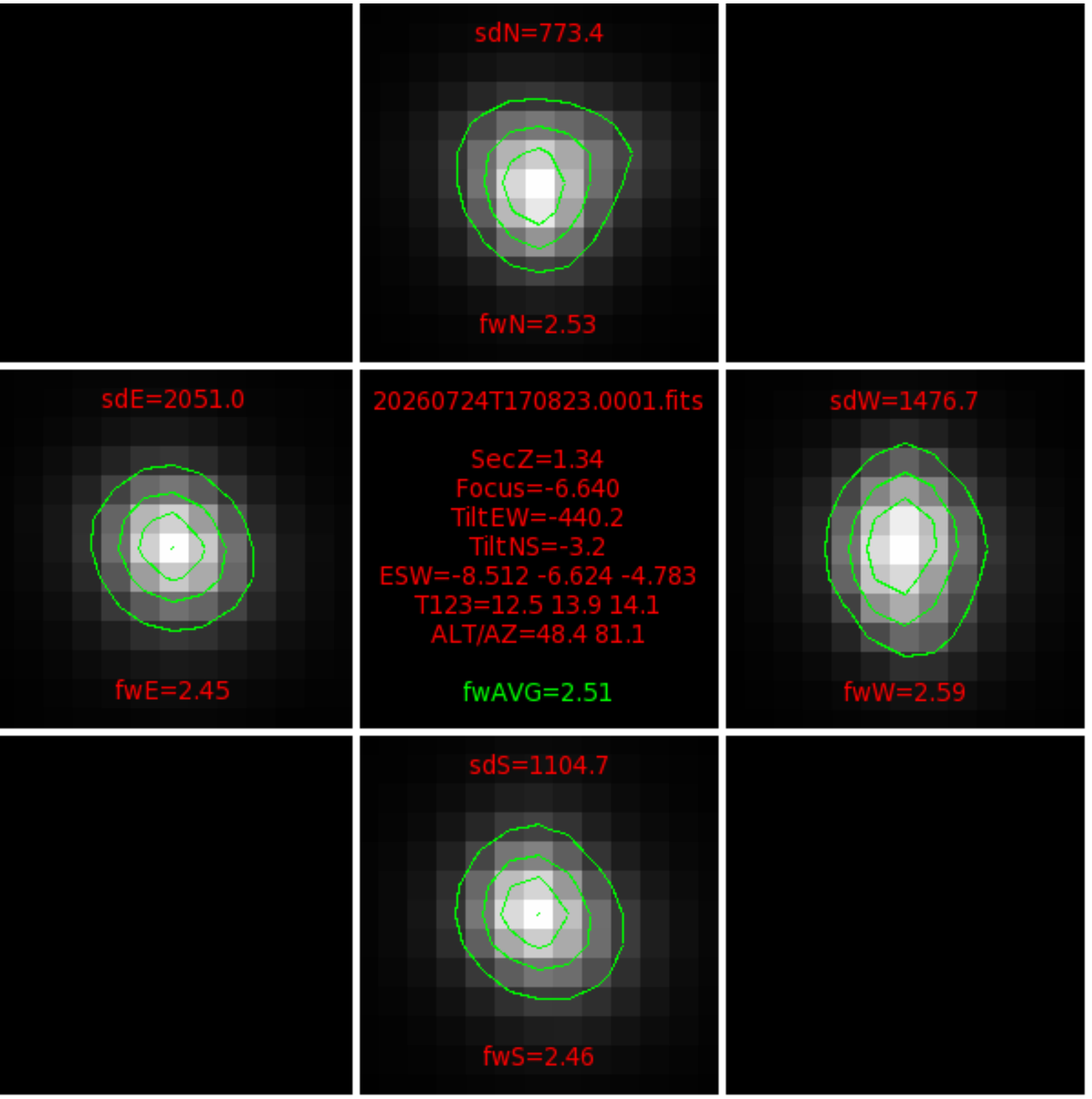
sdN=773.4
fwN=2.53
sdE=2051.0
fwE=2.45
20260724T170823.0001.fits
SecZ=1.34
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.5 13.9 14.1
ALT/AZ=48.4 81.1
fwAVG=2.51
sdW=1476.7
fwW=2.59
sdS=1104.7
fwS=2.46
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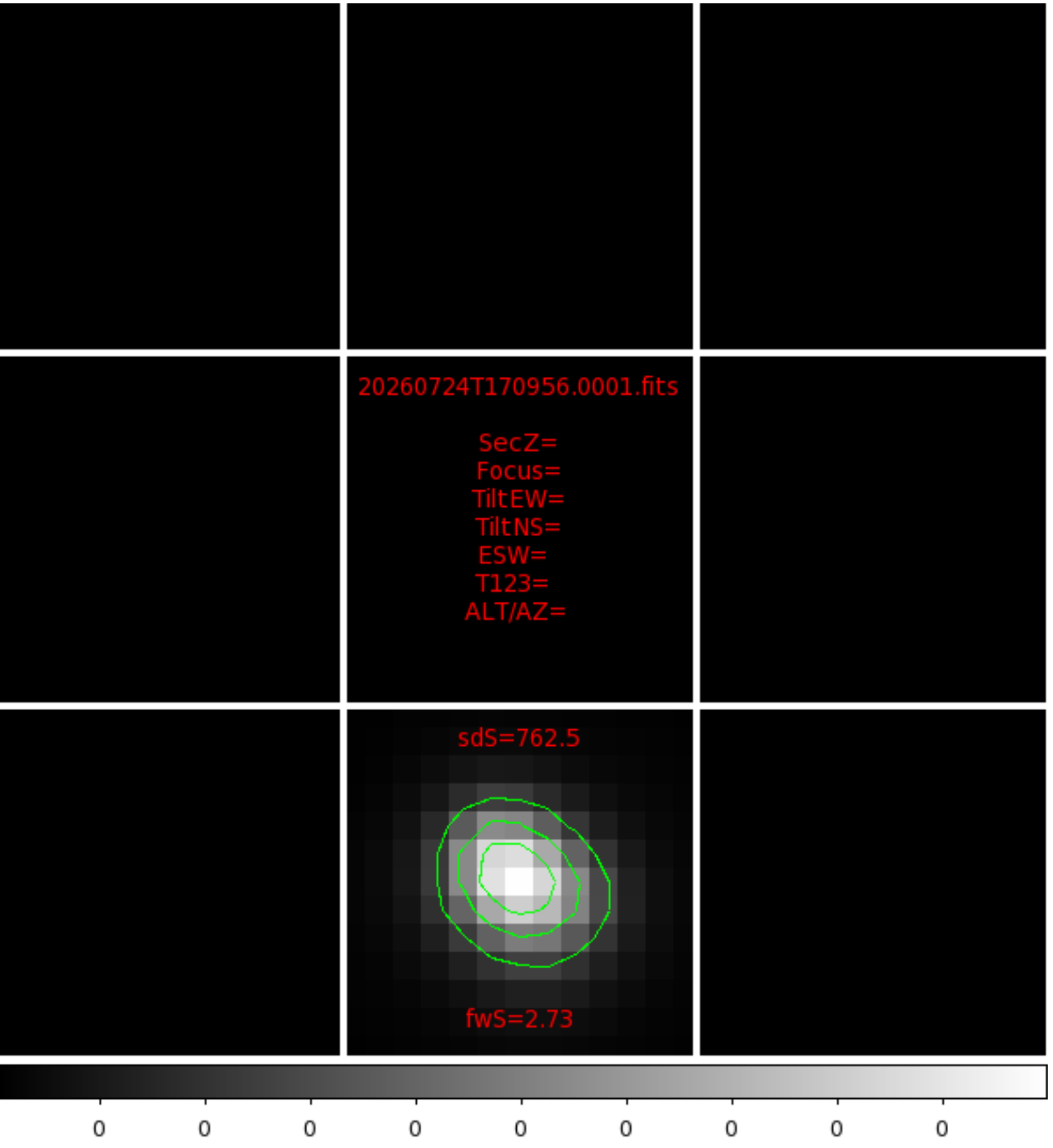
20260724T170956.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=762.5
fwS=2.73
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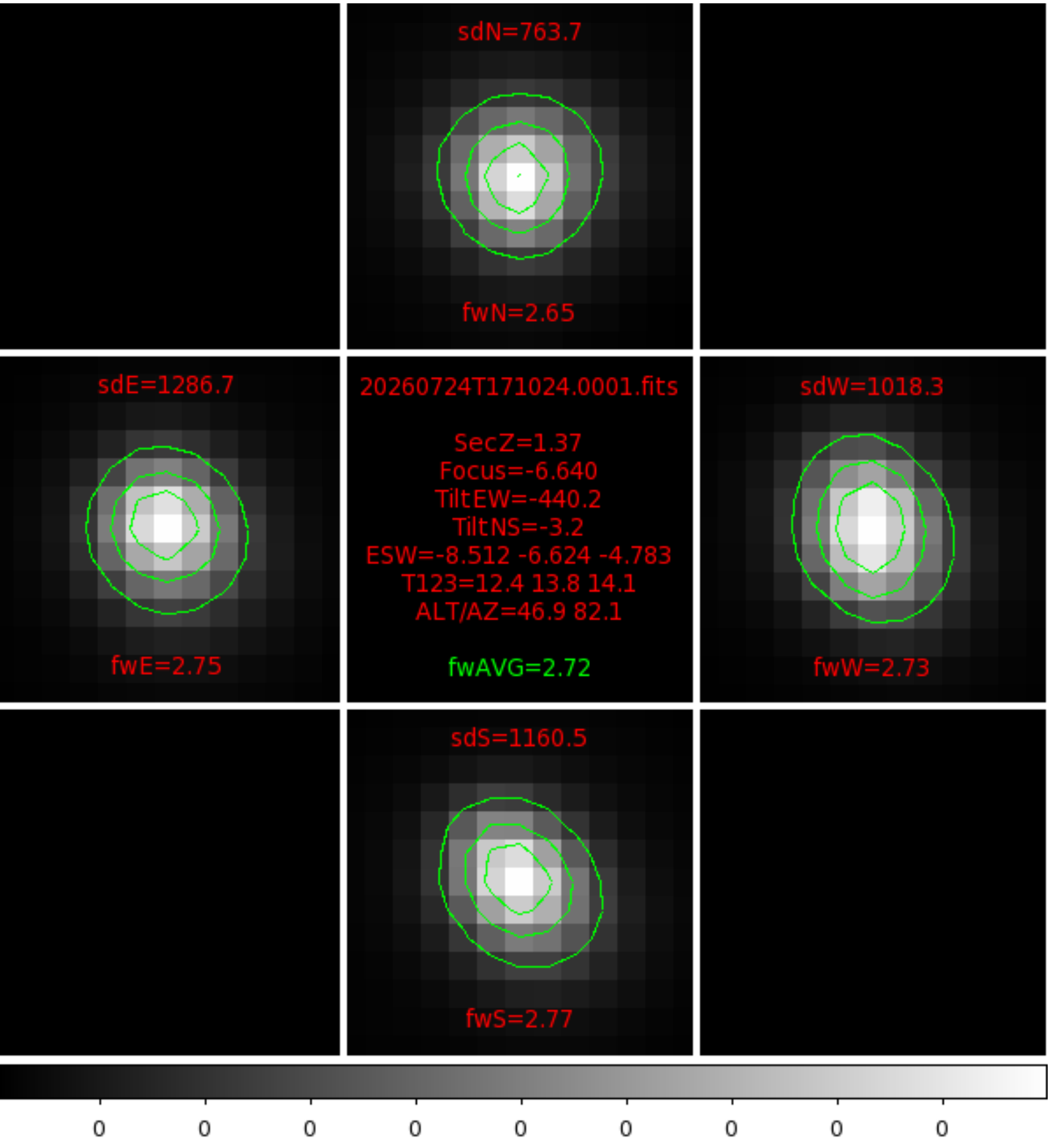
sdN=763.7
fwN=2.65
sdE=1286.7
fwE=2.75
20260724T171024.0001.fits
SecZ=1.37
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.4 13.8 14.1
ALT/AZ=46.9 82.1
fwAVG=2.72
sdW=1018.3
fwW=2.73
sdS=1160.5
fwS=2.77
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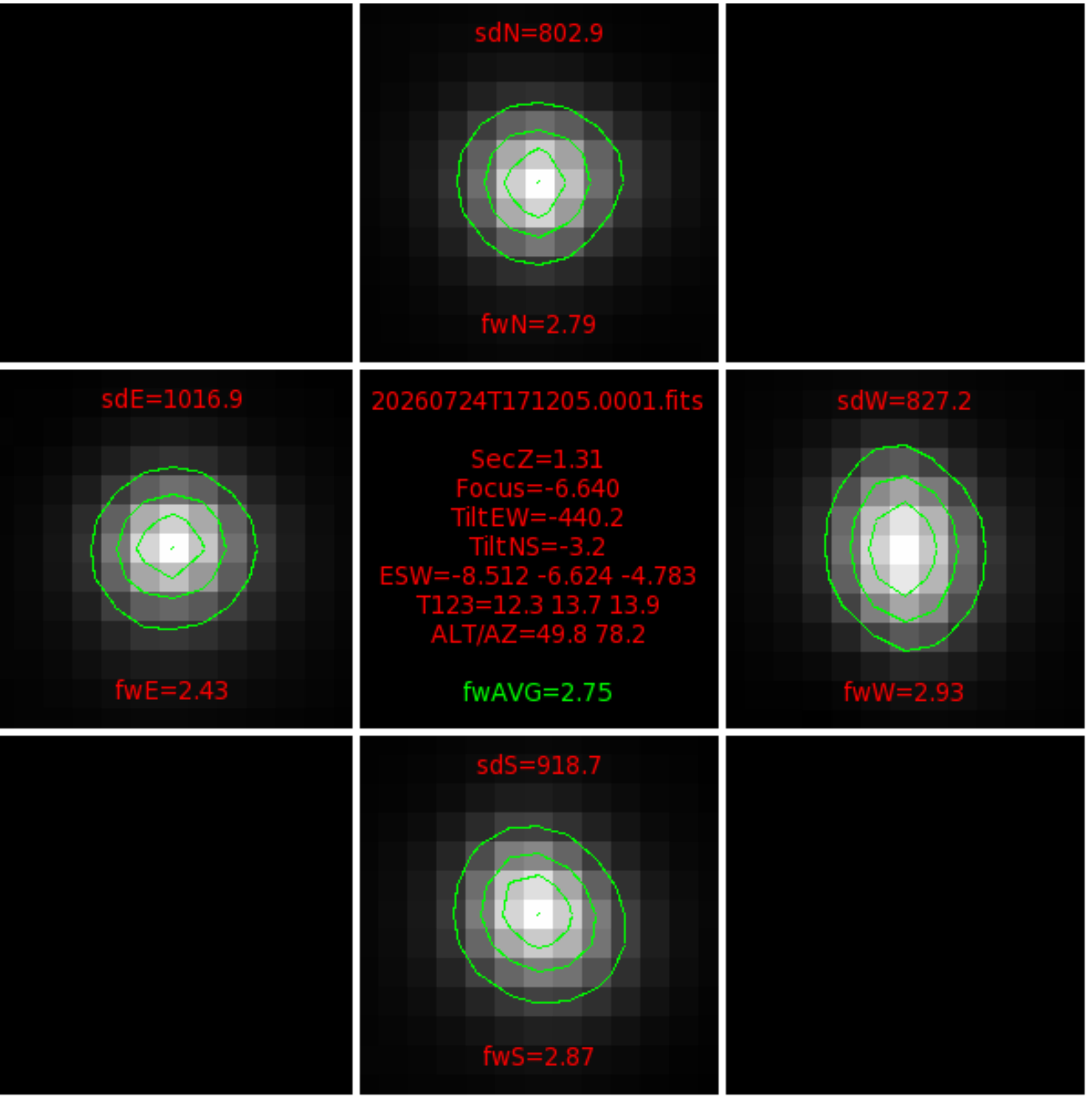
sdN=802.9
fwN=2.79
sdE=1016.9
fwE=2.43
20260724T171205.0001.fits
SecZ=1.31
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.3 13.7 13.9
ALT/AZ=49.8 78.2
fwAVG=2.75
sdW=827.2
fwW=2.93
sdS=918.7
fwS=2.87
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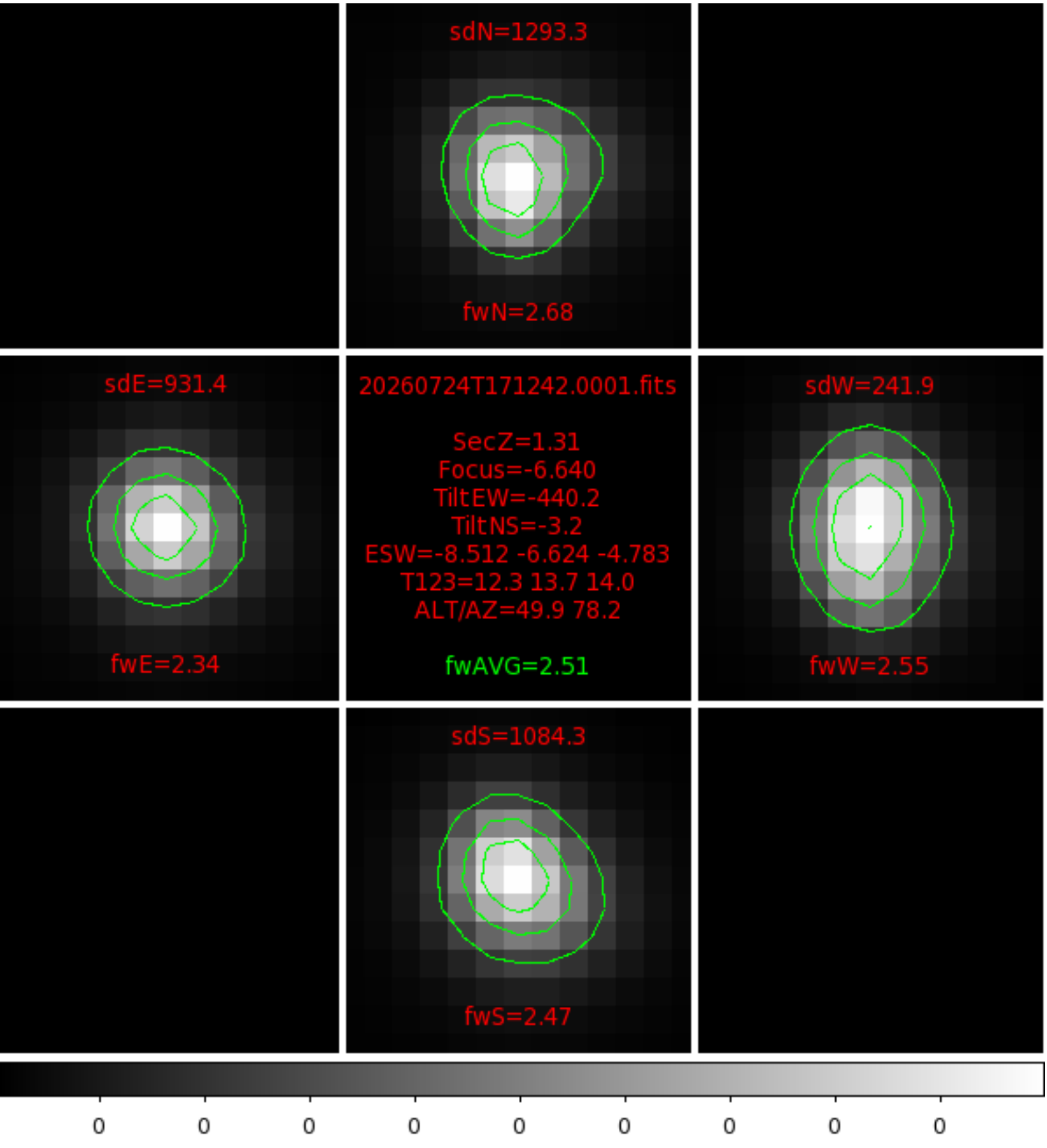
sdN=1293.3
fwN=2.68
sdE=931.4
fwE=2.34
20260724T171242.0001.fits
SecZ=1.31
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.3 13.7 14.0
ALT/AZ=49.9 78.2
fwAVG=2.51
sdW=241.9
fwW=2.55
sdS=1084.3
fwS=2.47
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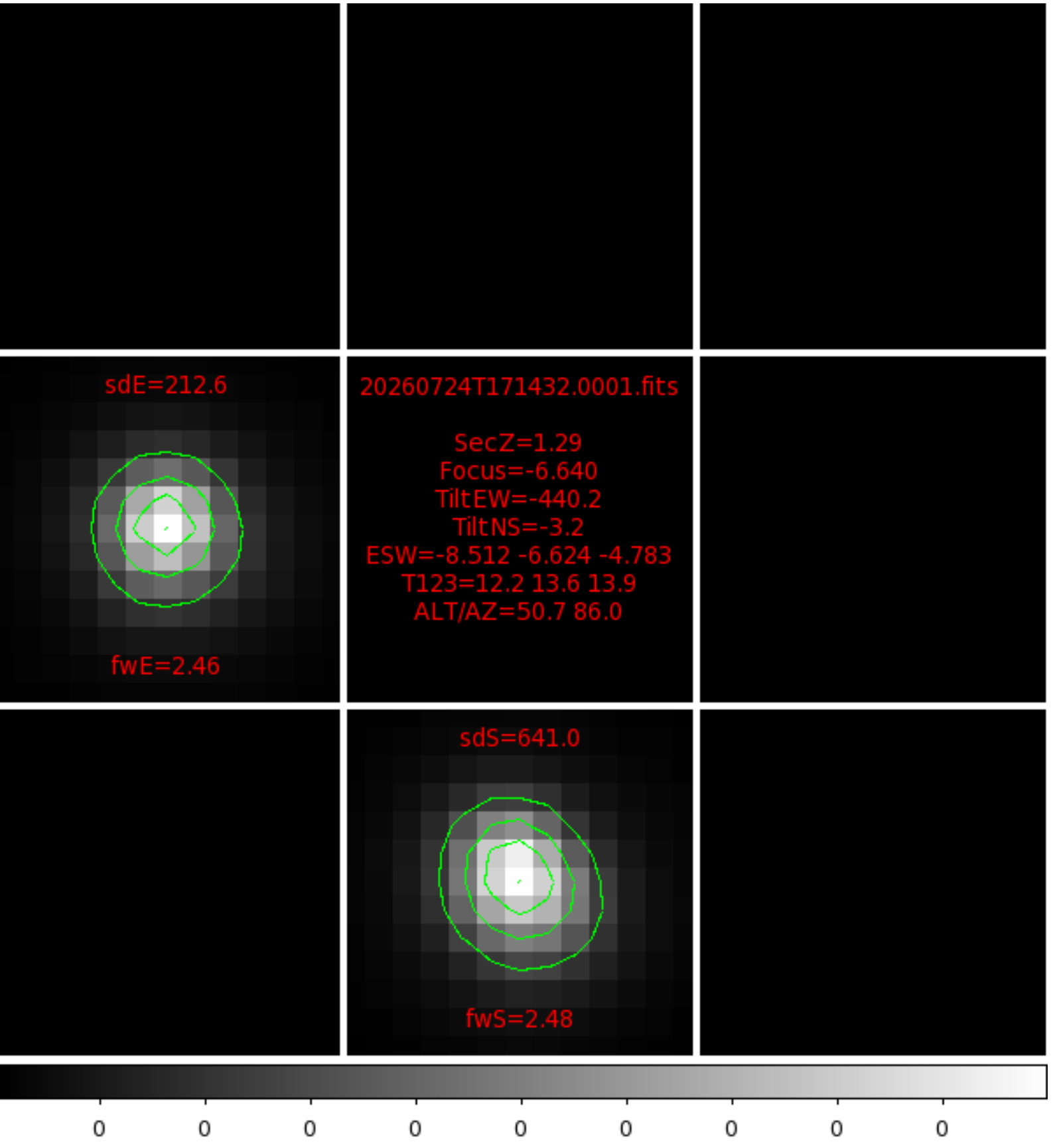
sdE=212.6
20260724T171432.0001.fits
SecZ=1.29
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.2 13.6 13.9
ALT/AZ=50.7 86.0
fwE=2.46
sdS=641.0
fwS=2.48
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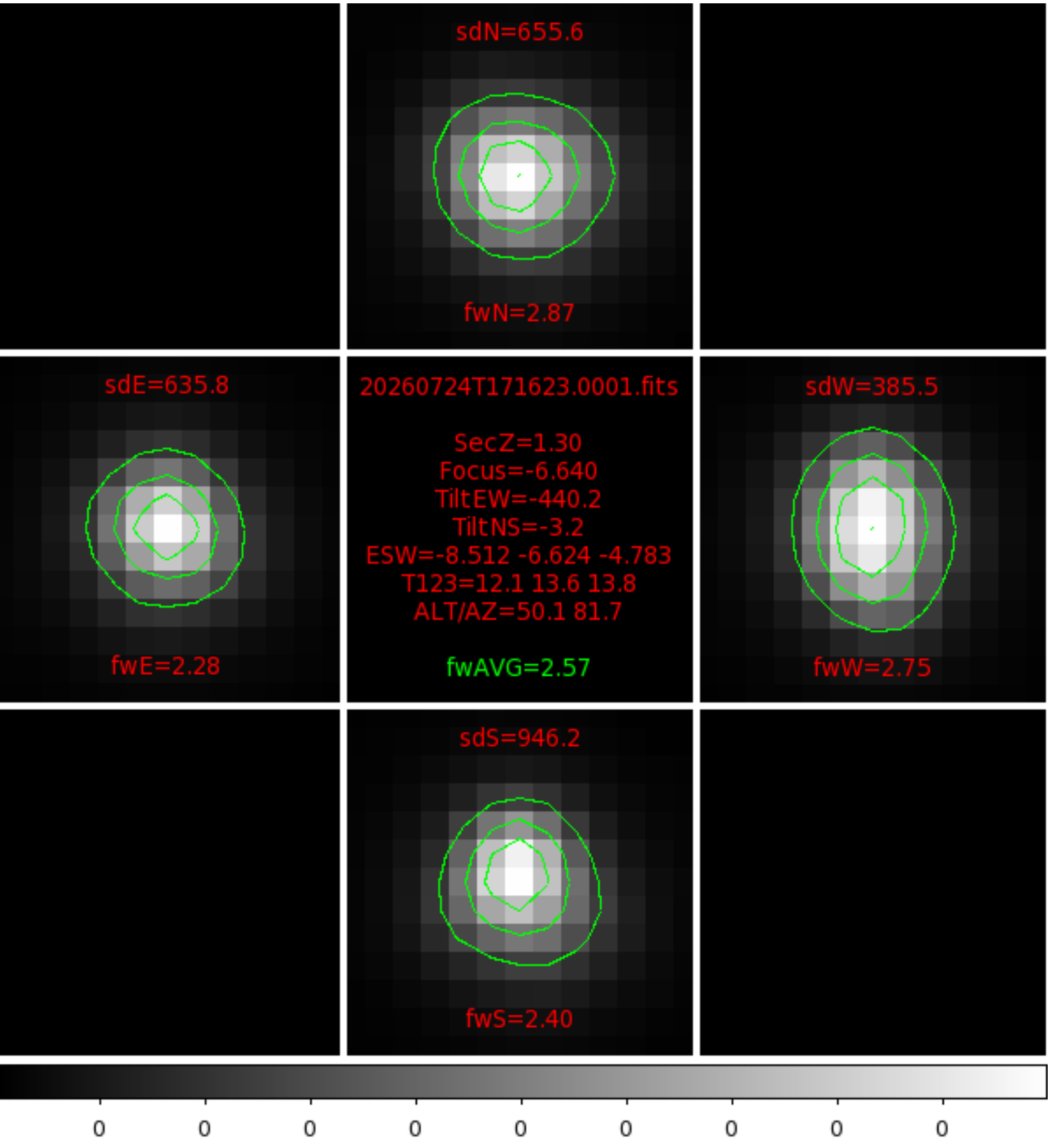
sdN=655.6
fwN=2.87
sdE=635.8
fwE=2.28
20260724T171623.0001.fits
SecZ=1.30
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.1 13.6 13.8
ALT/AZ=50.1 81.7
fwAVG=2.57
sdW=385.5
fwW=2.75
sdS=946.2
fwS=2.40
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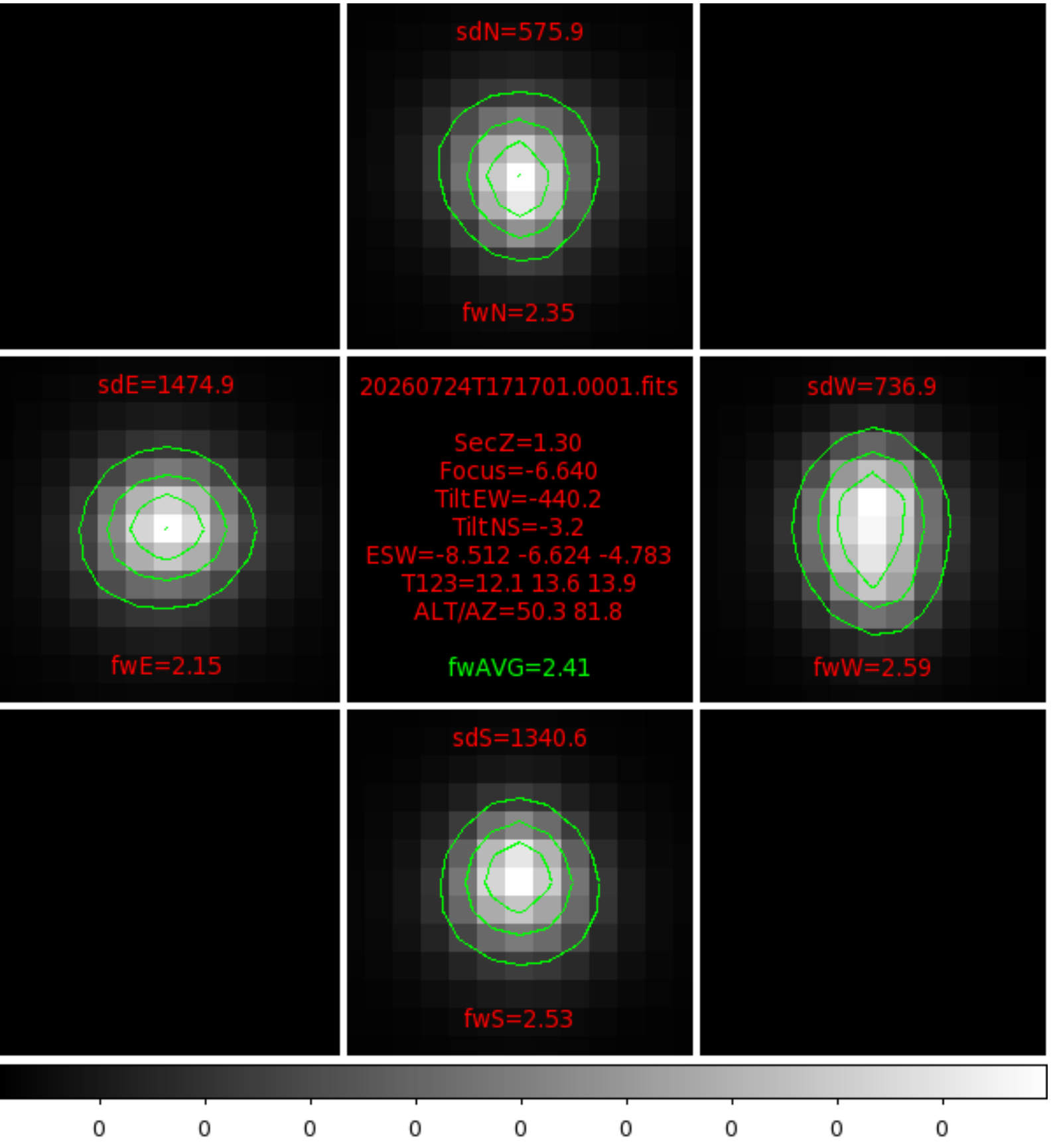
sdN=575.9
fwN=2.35
sdE=1474.9
fwE=2.15
20260724T171701.0001.fits
SecZ=1.30
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.1 13.6 13.9
ALT/AZ=50.3 81.8
fwAVG=2.41
sdW=736.9
fwW=2.59
sdS=1340.6
fwS=2.53
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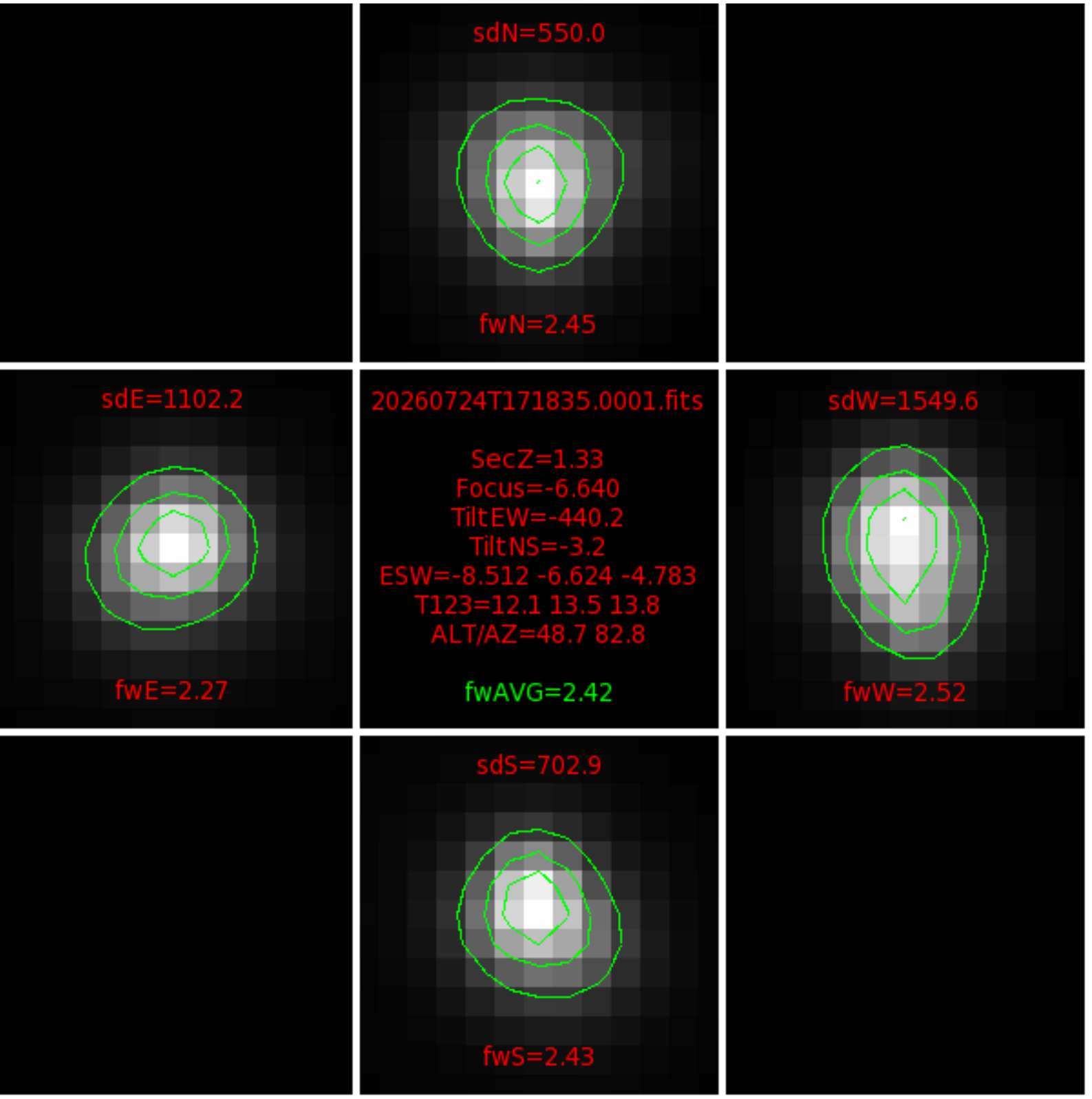
sdN=550.0
fwN=2.45
sdE=1102.2
fwE=2.27
20260724T171835.0001.fits
SecZ=1.33
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.1 13.5 13.8
ALT/AZ=48.7 82.8
fwAVG=2.42
sdW=1549.6
fwW=2.52
sdS=702.9
fwS=2.43
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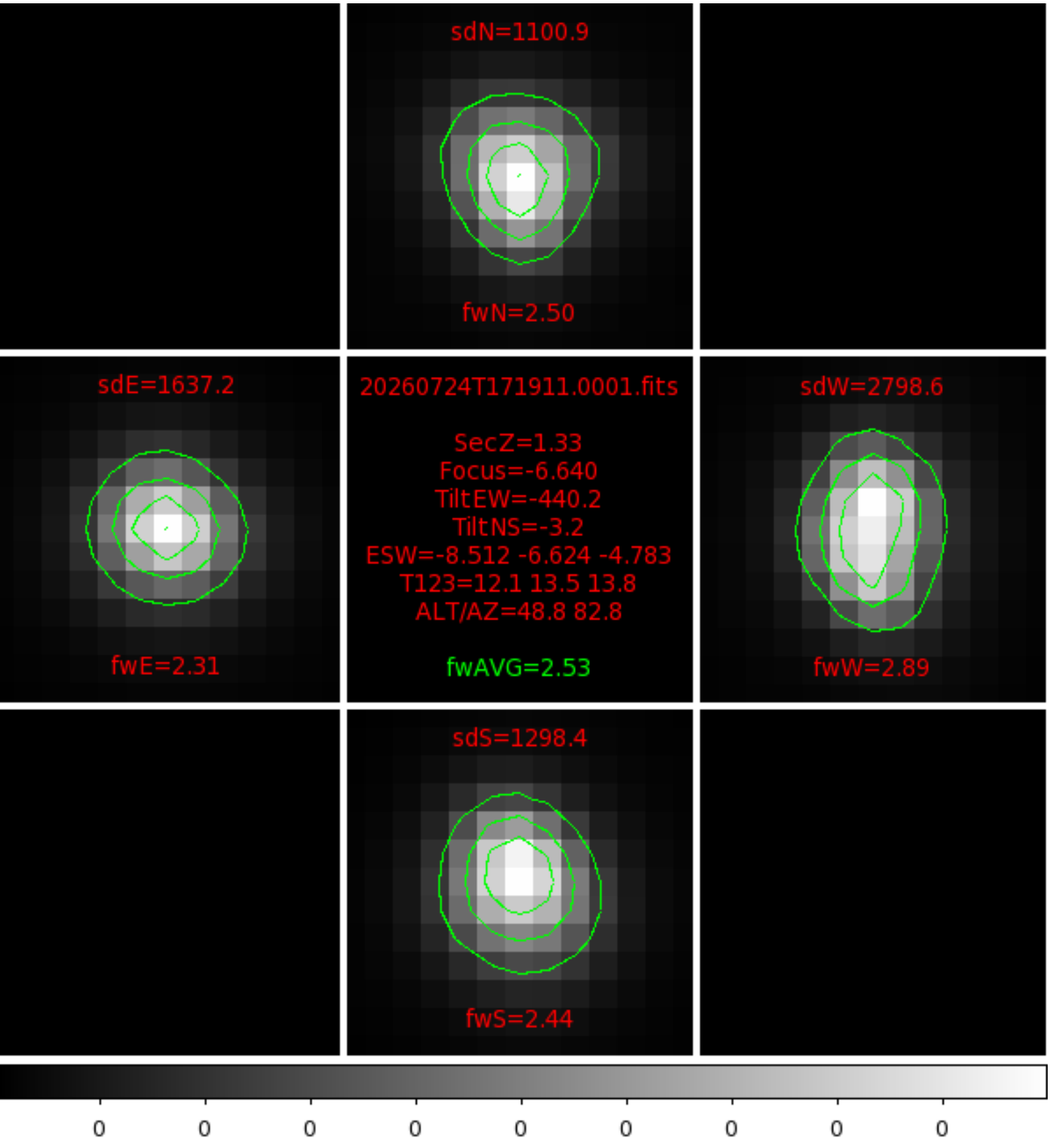
sdN=1100.9
fwN=2.50
sdE=1637.2
fwE=2.31
20260724T171911.0001.fits
SecZ=1.33
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.1 13.5 13.8
ALT/AZ=48.8 82.8
fwAVG=2.53
sdW=2798.6
fwW=2.89
sdS=1298.4
fwS=2.44
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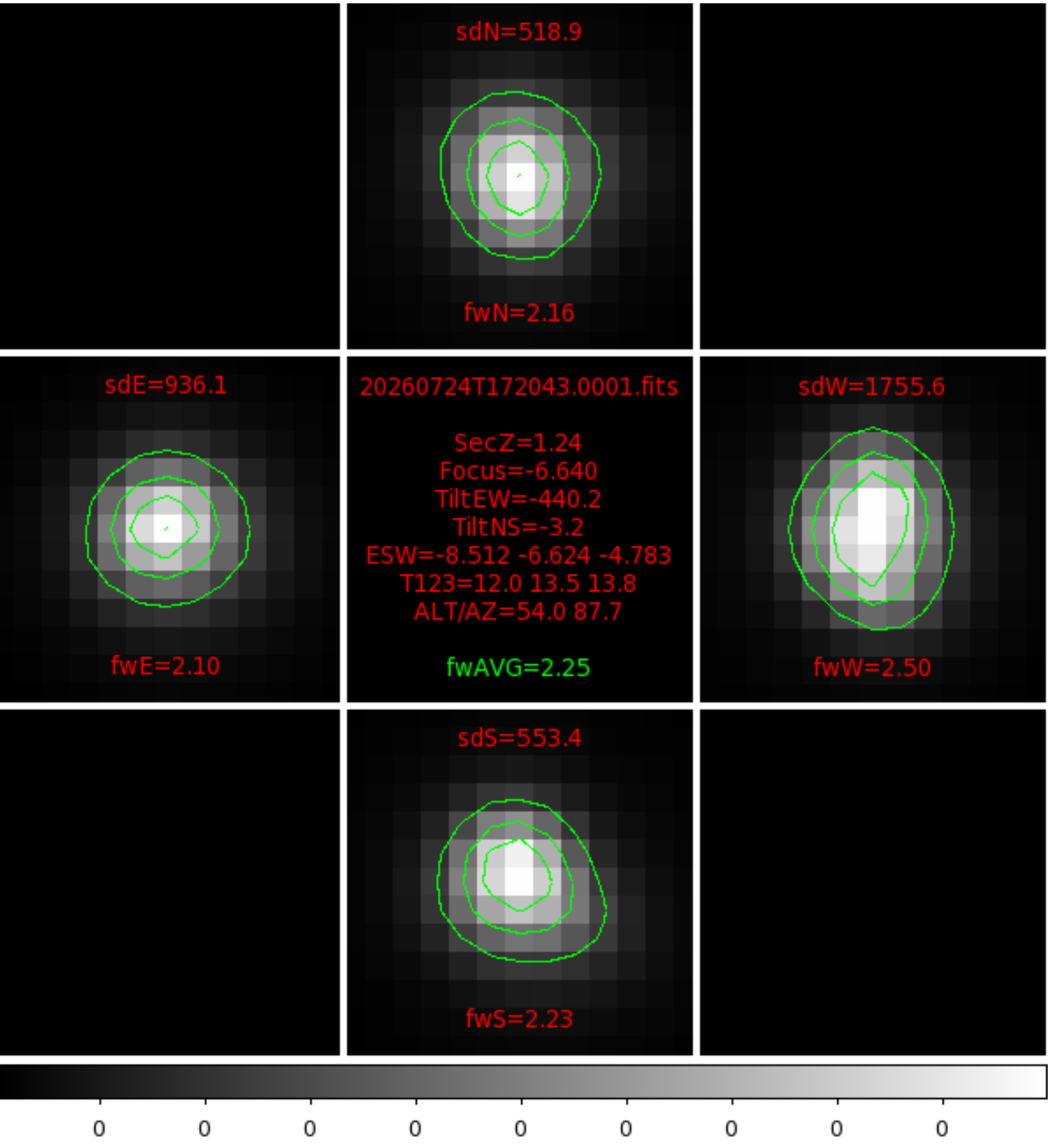
sdN=518.9
fwN=2.16
sdE=936.1
fwE=2.10
20260724T172043.0001.fits
SecZ=1.24
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.0 13.5 13.8
ALT/AZ=54.0 87.7
fwAVG=2.25
sdW=1755.6
fwW=2.50
sdS=553.4
fwS=2.23
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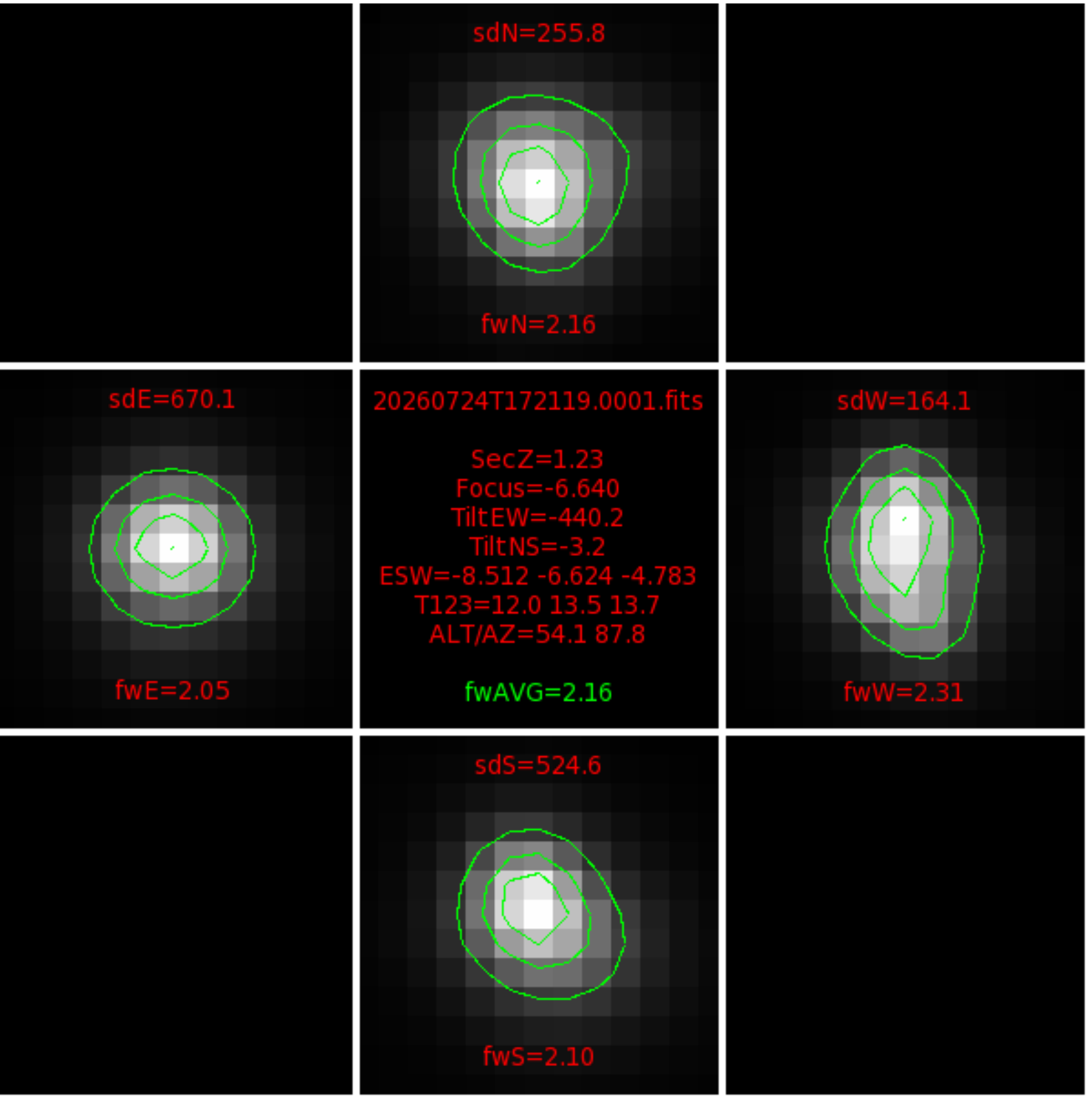
sdN=255.8
fwN=2.16
sdE=670.1
fwE=2.05
20260724T172119.0001.fits
SecZ=1.23
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=12.0 13.5 13.7
ALT/AZ=54.1 87.8
fwAVG=2.16
sdW=164.1
fwW=2.31
sdS=524.6
fwS=2.10
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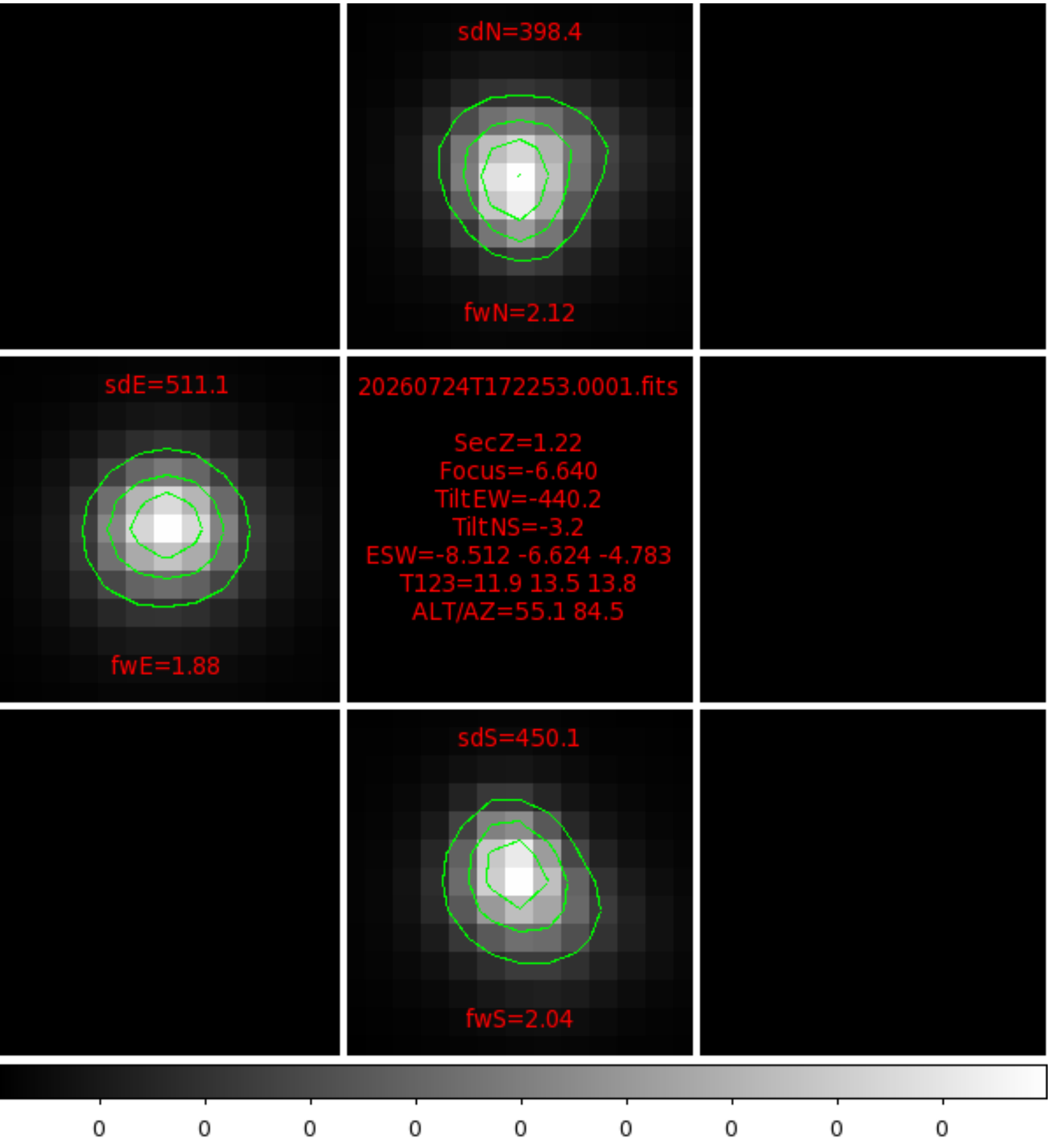
sdN=398.4
fwN=2.12
sdE=511.1
fwE=1.88
20260724T172253.0001.fits
SecZ=1.22
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.9 13.5 13.8
ALT/AZ=55.1 84.5
sdS=450.1
fwS=2.04
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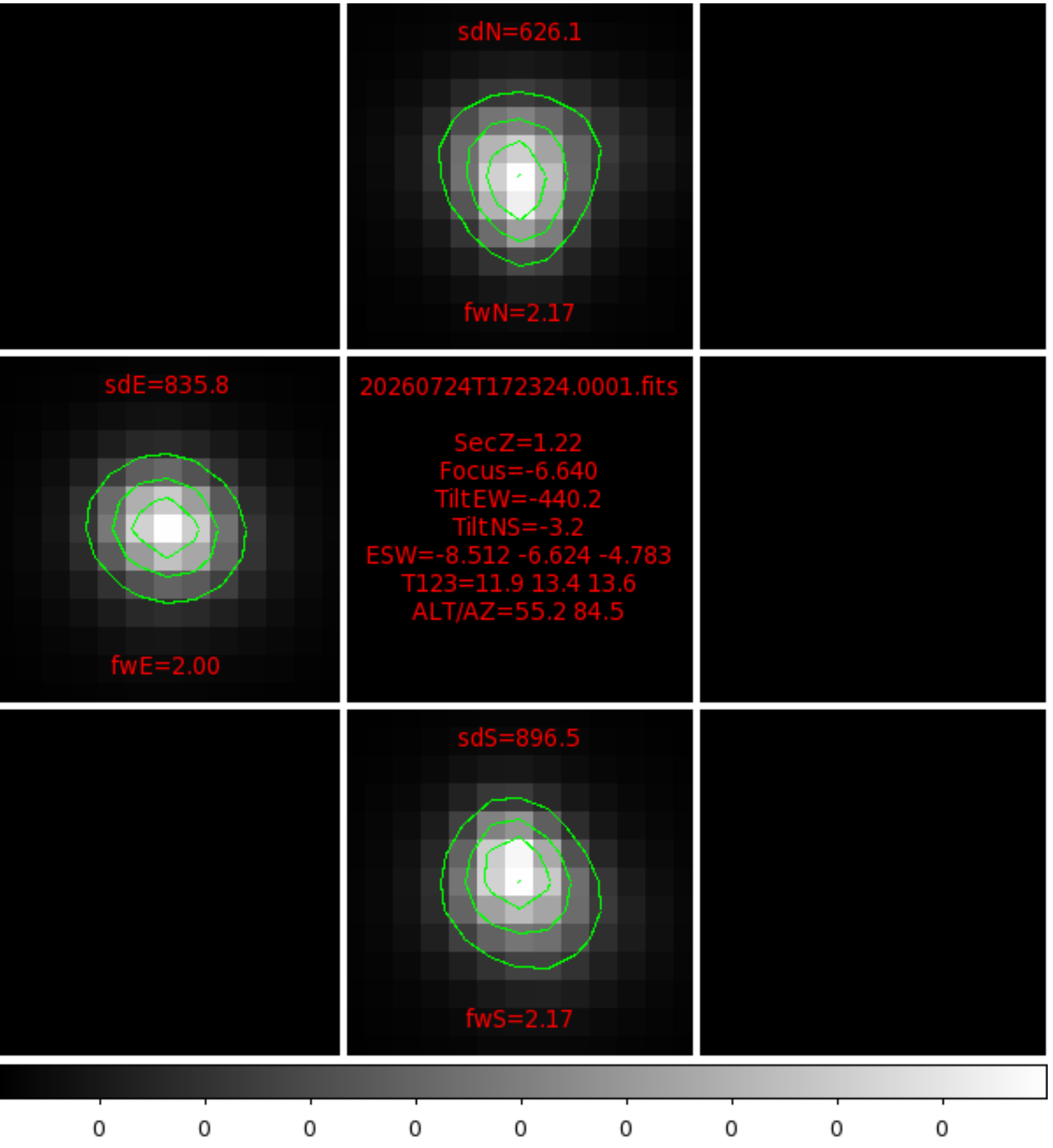
sdN=626.1
fwN=2.17
sdE=835.8
fwE=2.00
20260724T172324.0001.fits
SecZ=1.22
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.9 13.4 13.6
ALT/AZ=55.2 84.5
sdS=896.5
fwS=2.17
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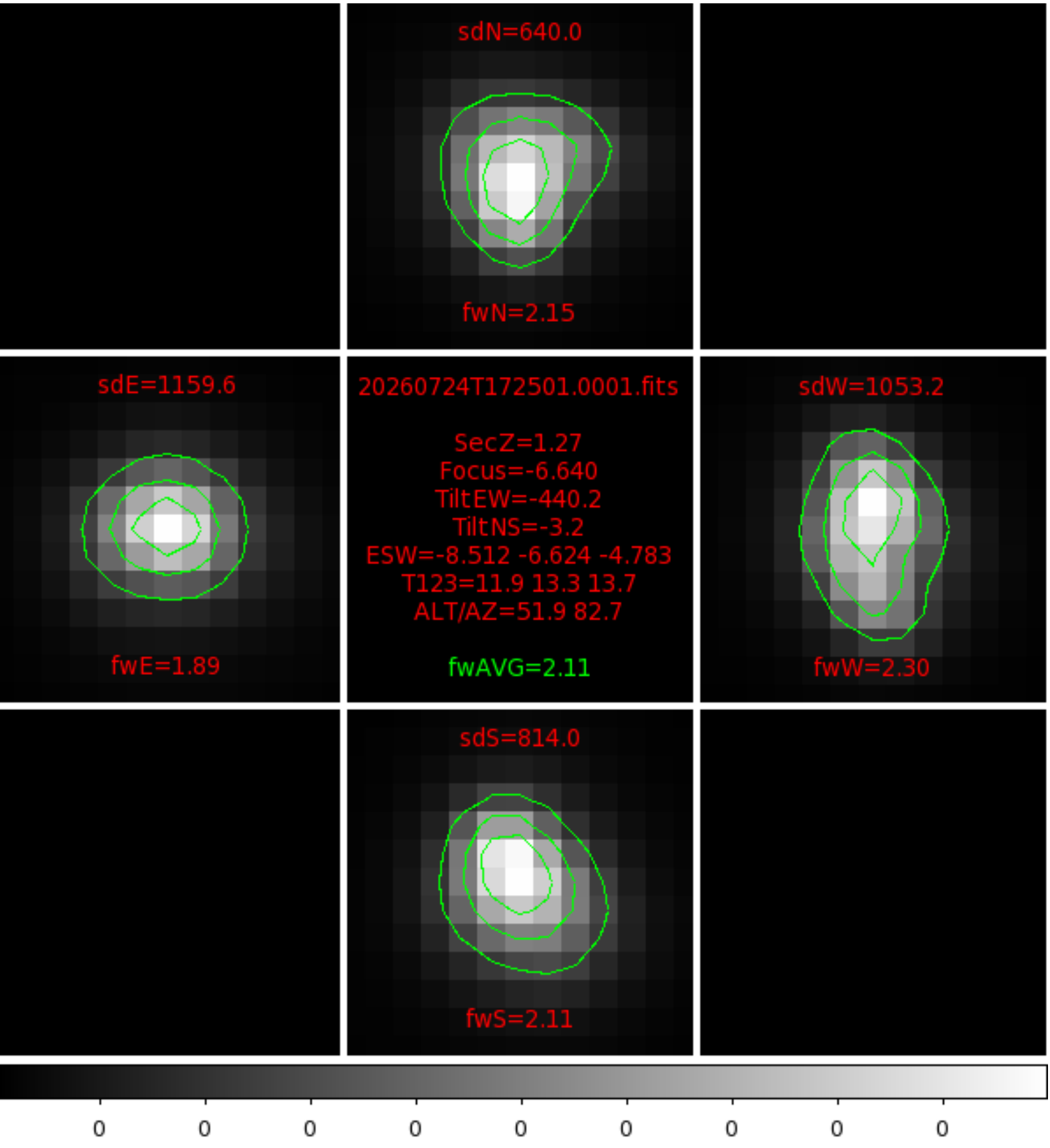
sdN=640.0
fwN=2.15
sdE=1159.6
fwE=1.89
20260724T172501.0001.fits
SecZ=1.27
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.9 13.3 13.7
ALT/AZ=51.9 82.7
fwAVG=2.11
sdW=1053.2
fwW=2.30
sdS=814.0
fwS=2.11
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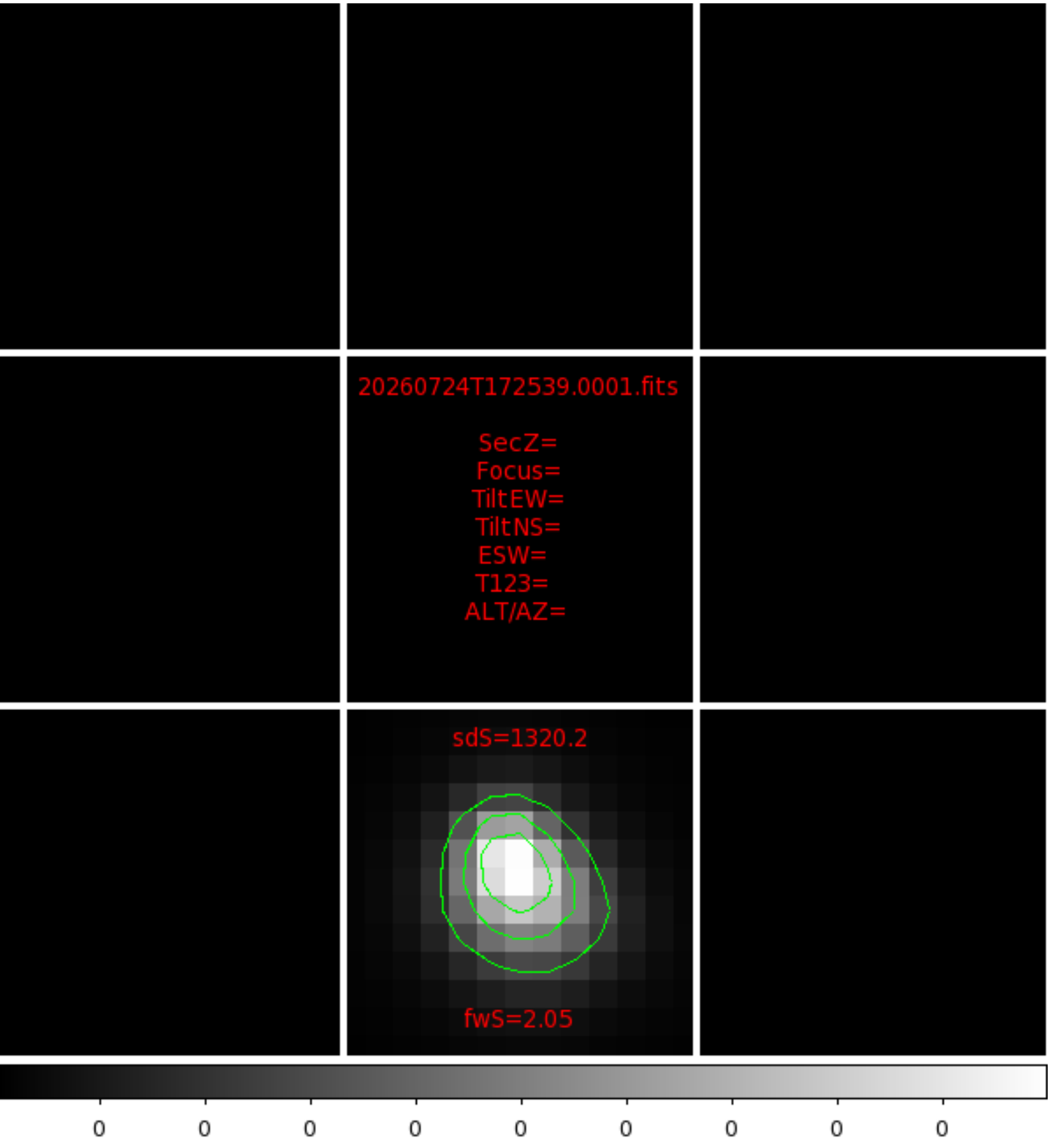
20260724T172539.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1320.2
fwS=2.05
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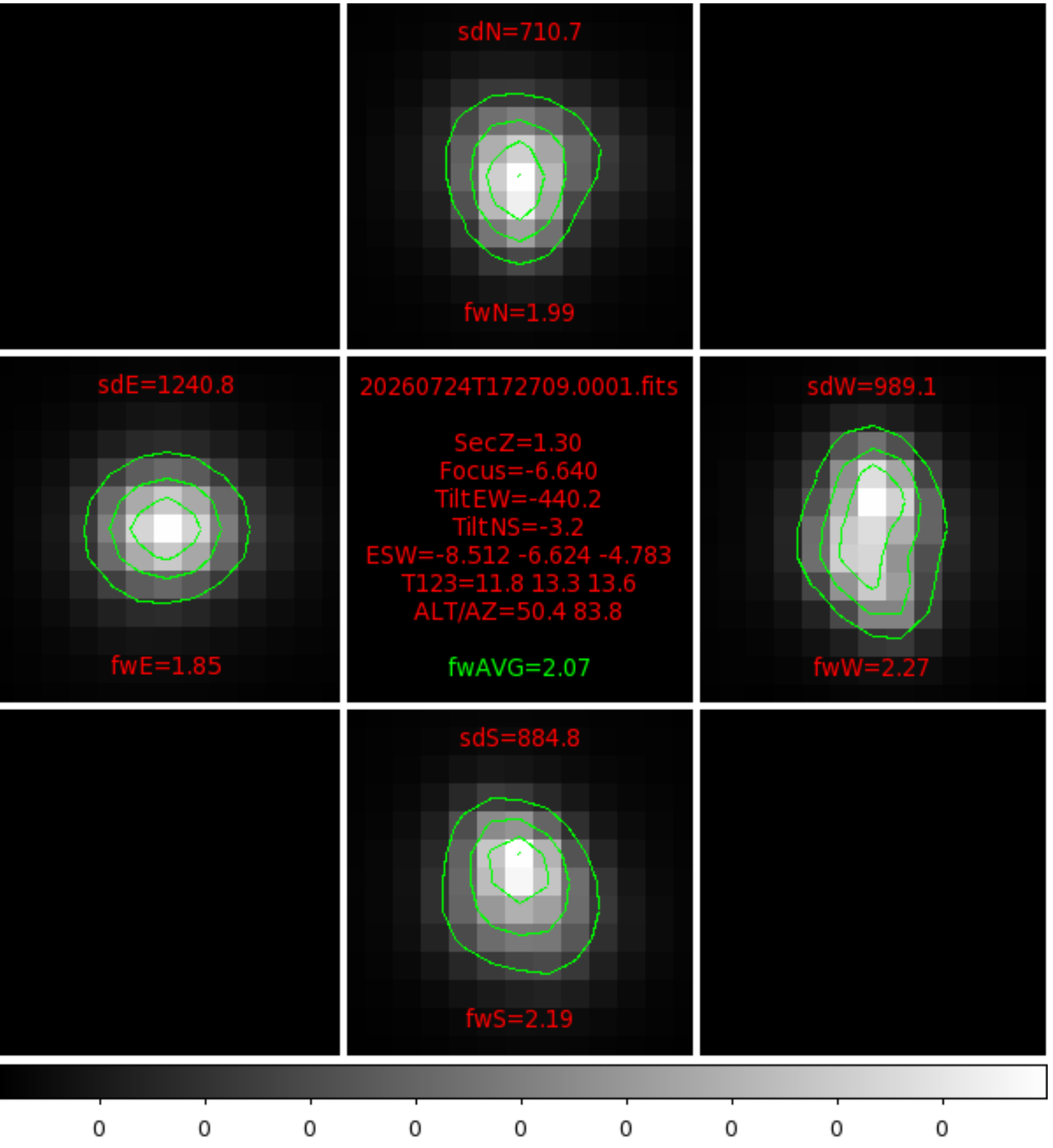
sdN=710.7
fwN=1.99
sdE=1240.8
fwE=1.85
20260724T172709.0001.fits
SecZ=1.30
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.8 13.3 13.6
ALT/AZ=50.4 83.8
fwAVG=2.07
sdW=989.1
fwW=2.27
sdS=884.8
fwS=2.19
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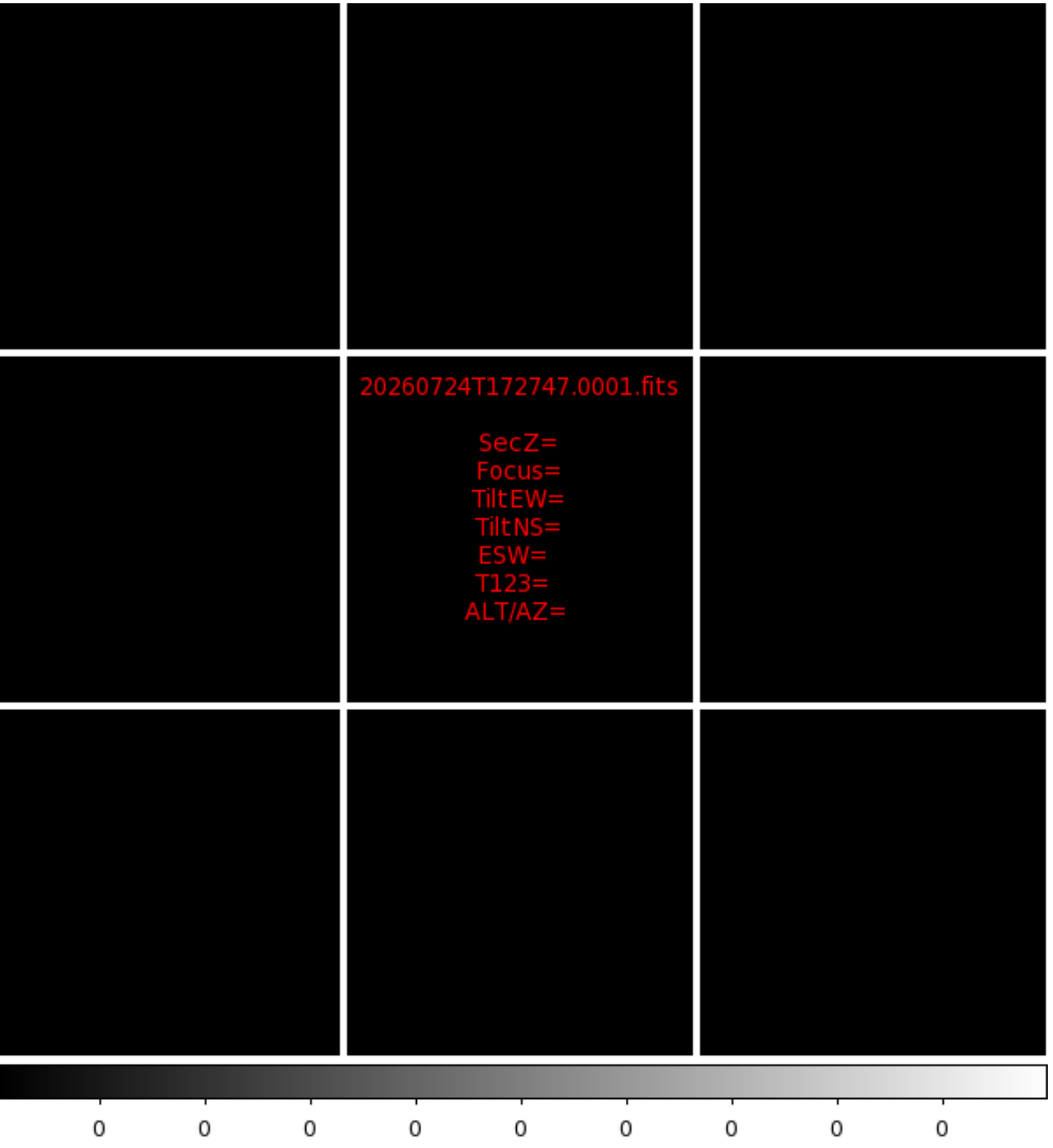
20260724T172747.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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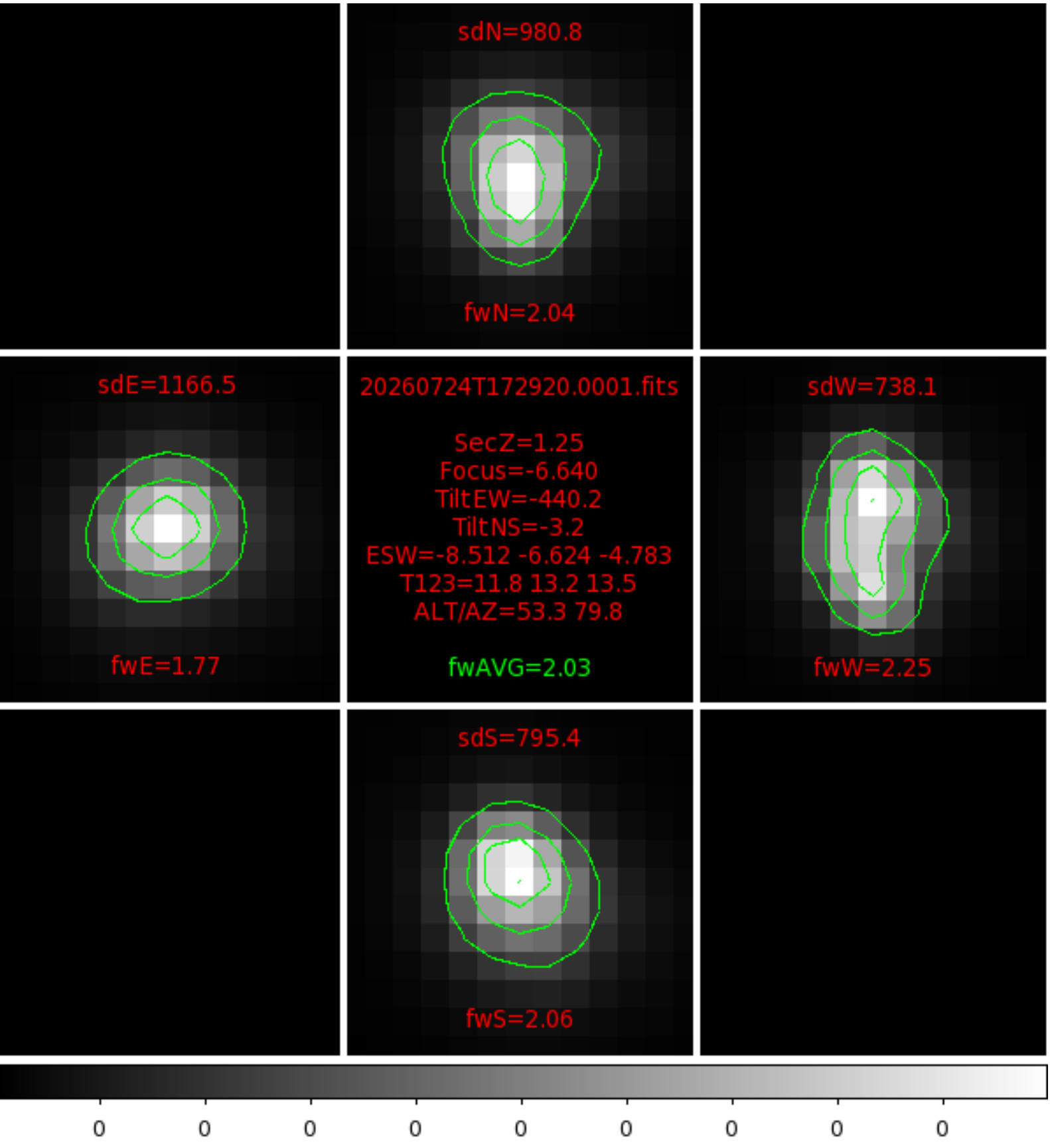
sdN=980.8
fwN=2.04
sdE=1166.5
fwE=1.77
20260724T172920.0001.fits
SecZ=1.25
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.8 13.2 13.5
ALT/AZ=53.3 79.8
fwAVG=2.03
sdW=738.1
fwW=2.25
sdS=795.4
fwS=2.06
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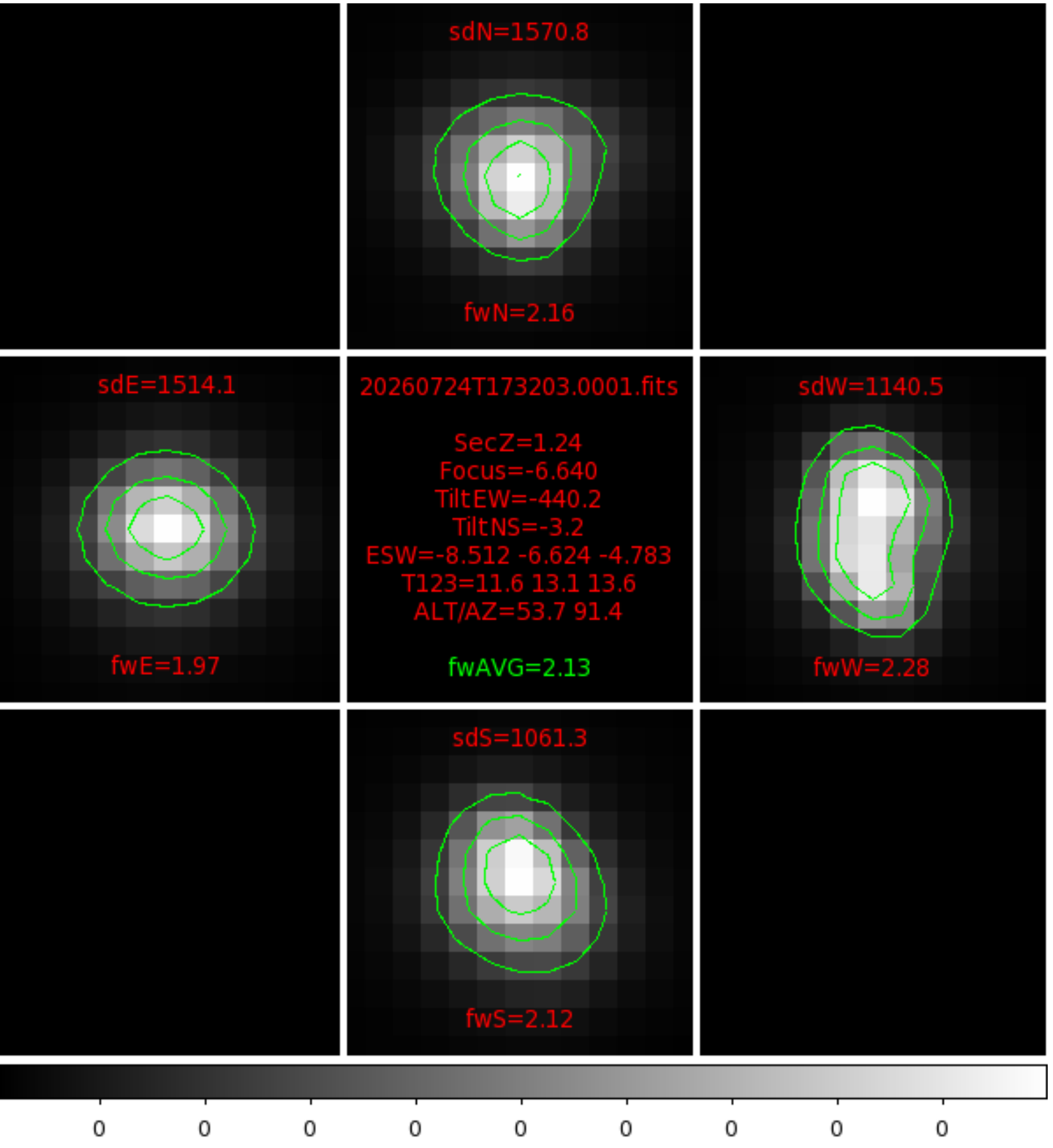
sdN=1570.8
fwN=2.16
sdE=1514.1
fwE=1.97
20260724T173203.0001.fits
SecZ=1.24
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.6 13.1 13.6
ALT/AZ=53.7 91.4
fwAVG=2.13
sdW=1140.5
fwW=2.28
sdS=1061.3
fwS=2.12
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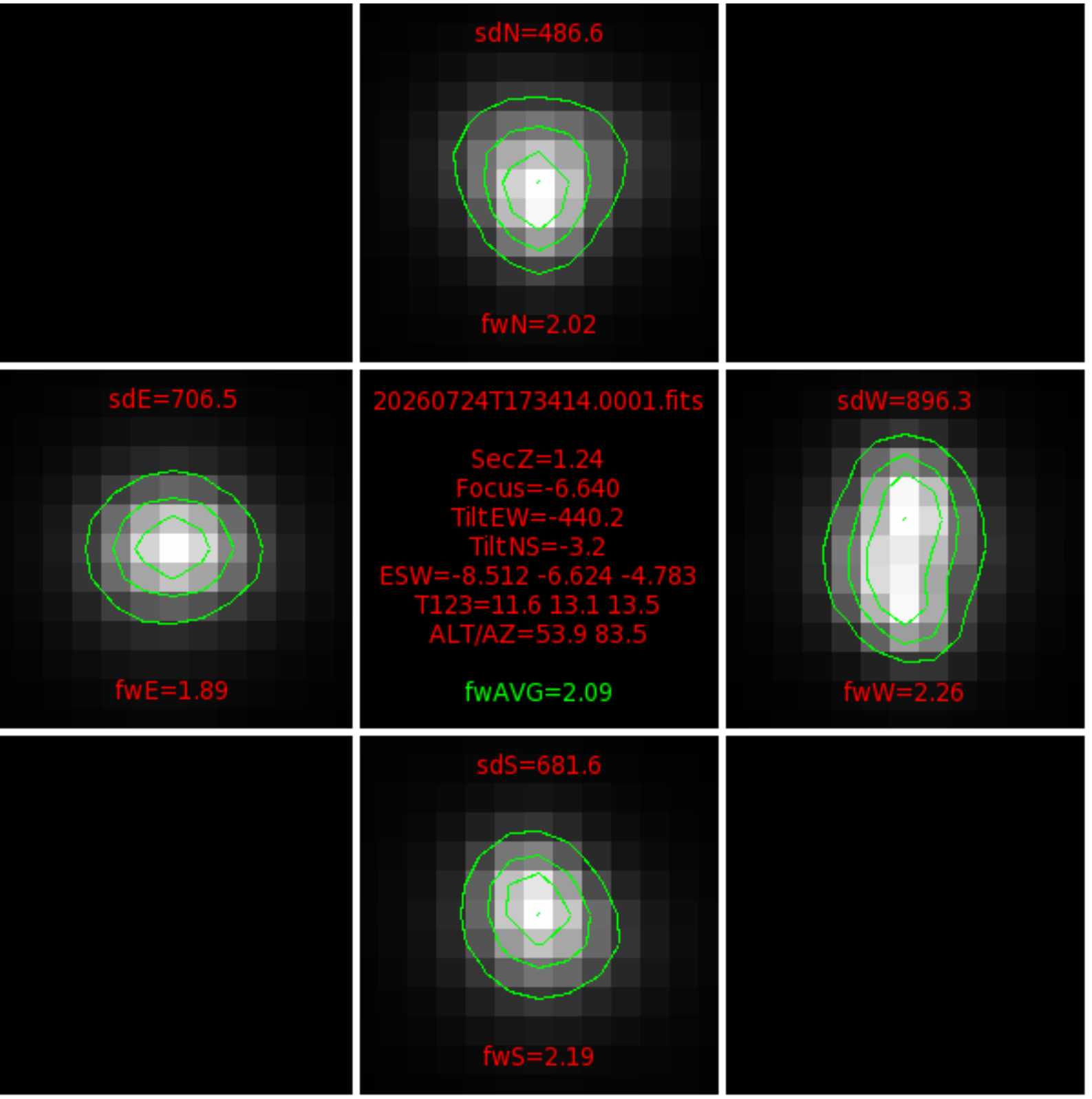
sdN=486.6
fwN=2.02
sdE=706.5
fwE=1.89
20260724T173414.0001.fits
SecZ=1.24
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.6 13.1 13.5
ALT/AZ=53.9 83.5
fwAVG=2.09
sdW=896.3
fwW=2.26
sdS=681.6
fwS=2.19
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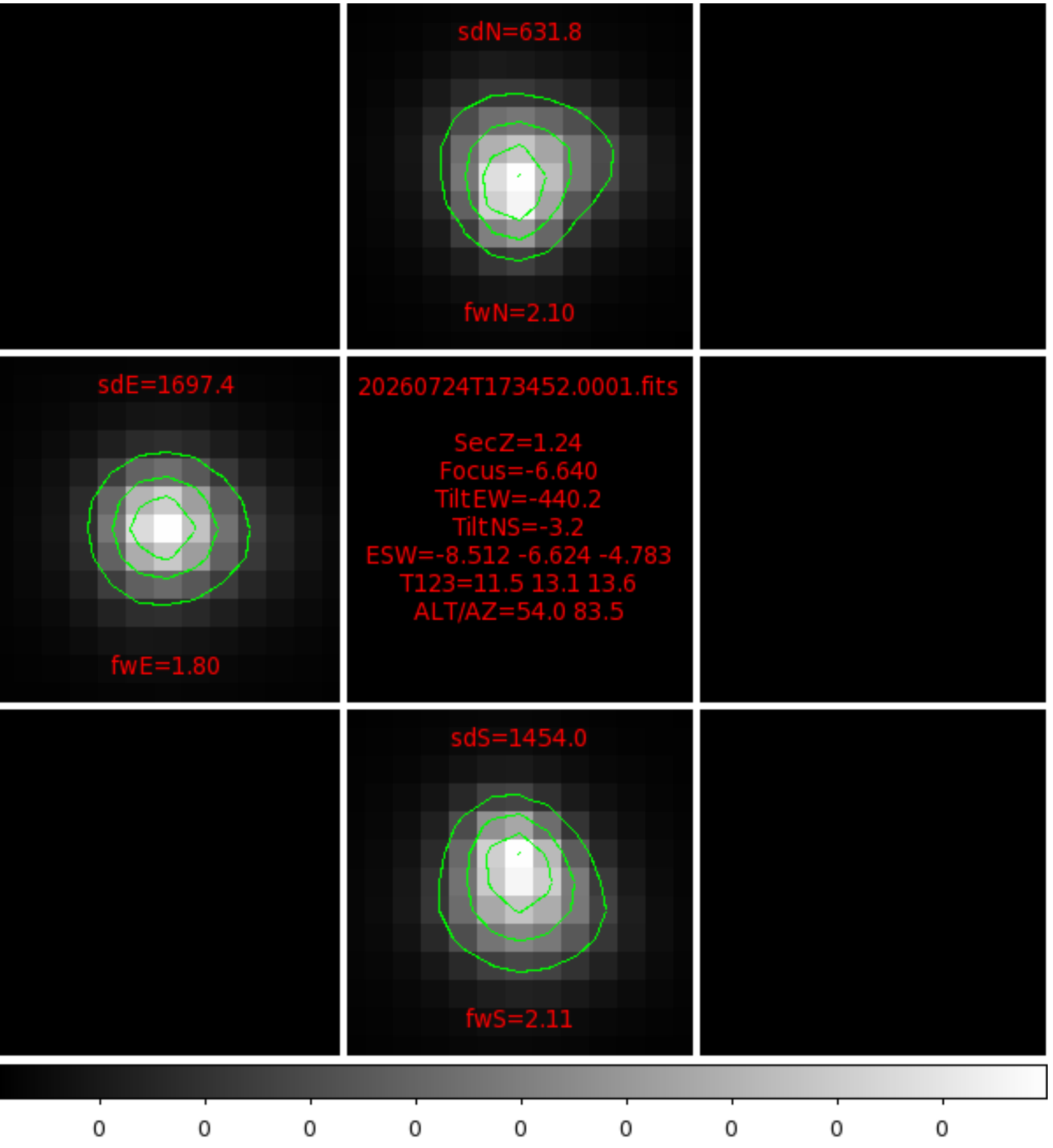
sdN=631.8
fwN=2.10
sdE=1697.4
fwE=1.80
20260724T173452.0001.fits
SecZ=1.24
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.5 13.1 13.6
ALT/AZ=54.0 83.5
sdS=1454.0
fwS=2.11
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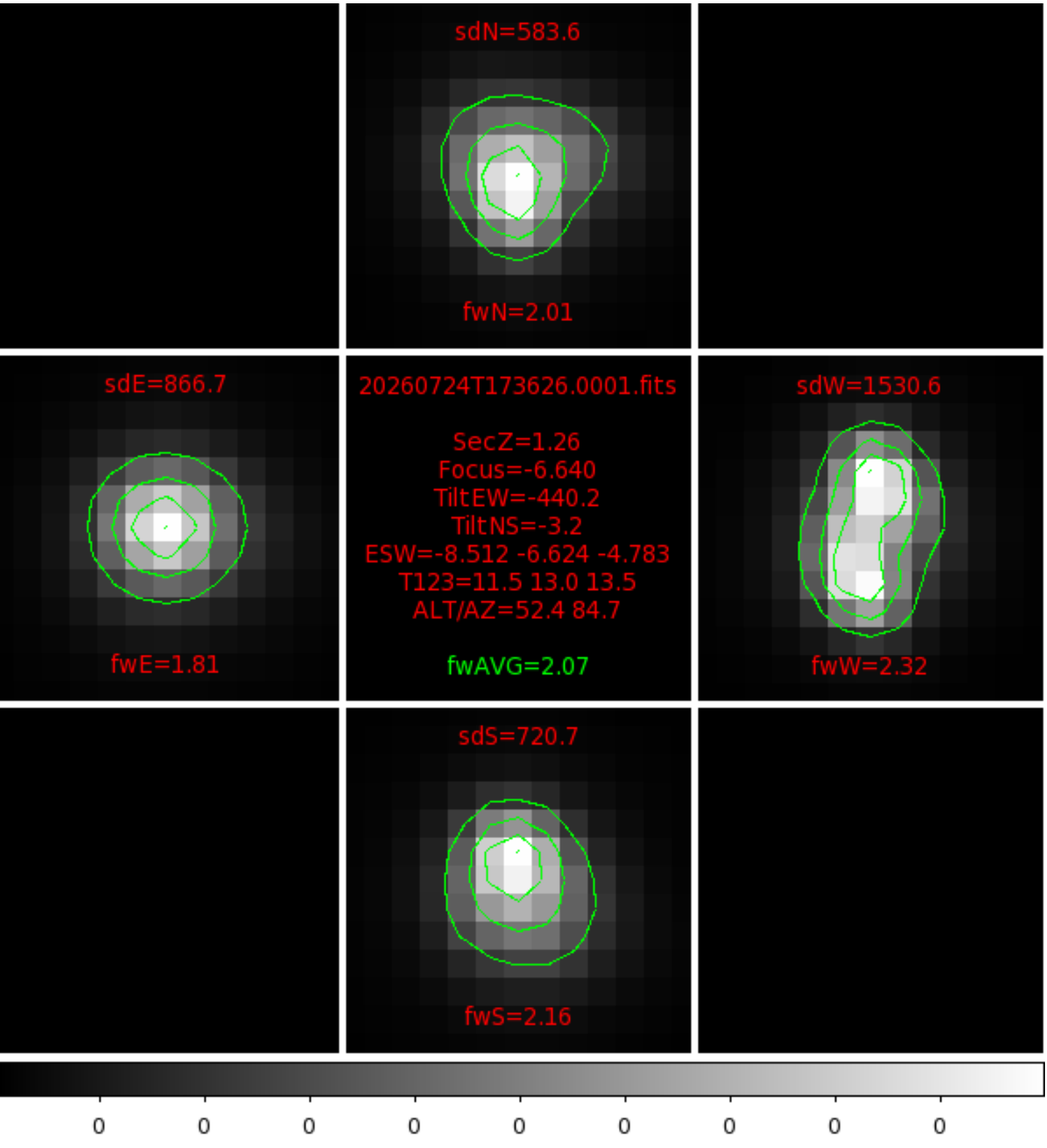
sdN=583.6
fwN=2.01
sdE=866.7
fwE=1.81
20260724T173626.0001.fits
SecZ=1.26
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.5 13.0 13.5
ALT/AZ=52.4 84.7
fwAVG=2.07
sdW=1530.6
fwW=2.32
sdS=720.7
fwS=2.16
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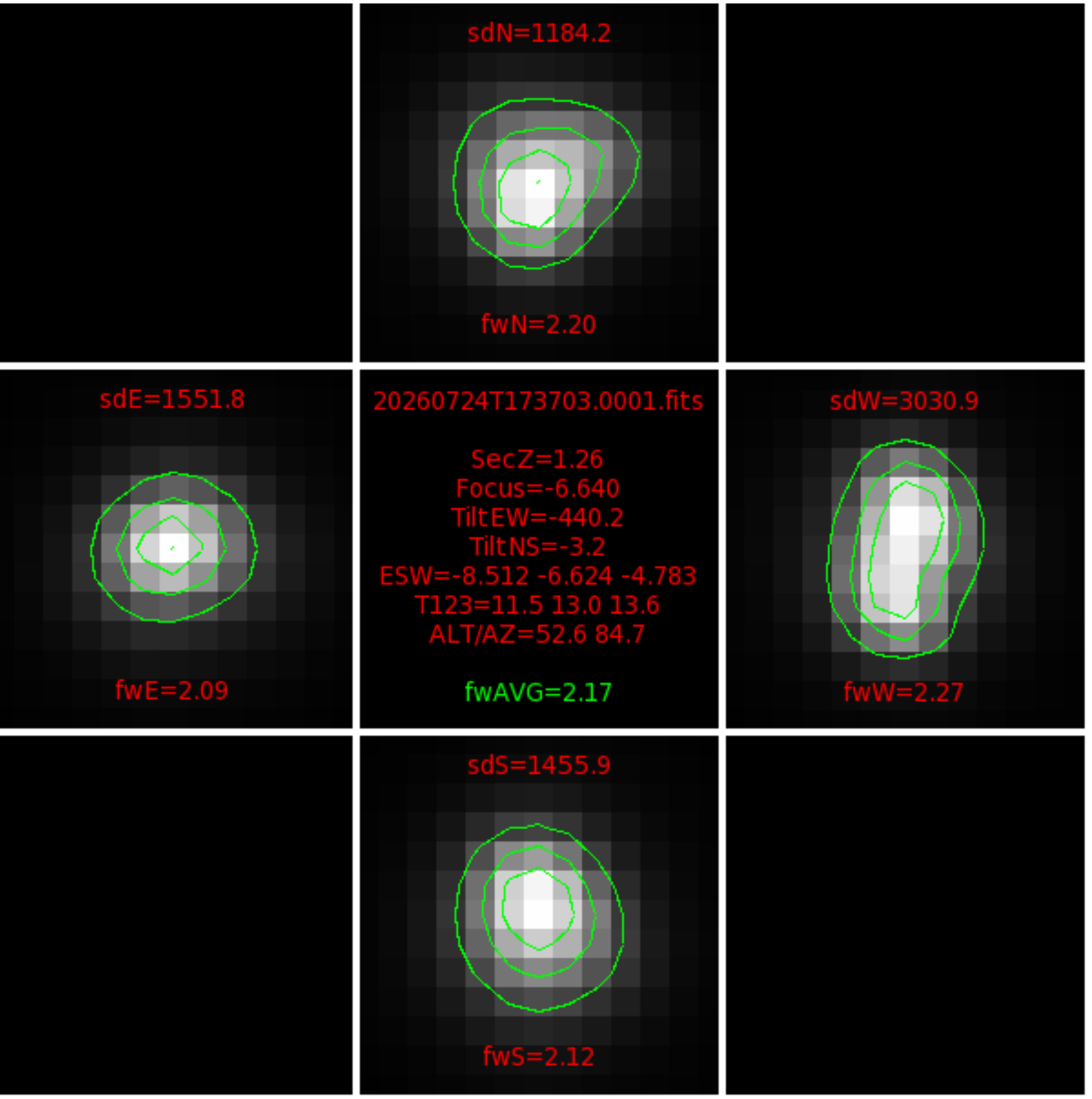
sdN=1184.2
fwN=2.20
sdE=1551.8
fwE=2.09
20260724T173703.0001.fits
SecZ=1.26
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.5 13.0 13.6
ALT/AZ=52.6 84.7
fwAVG=2.17
sdW=3030.9
fwW=2.27
sdS=1455.9
fwS=2.12
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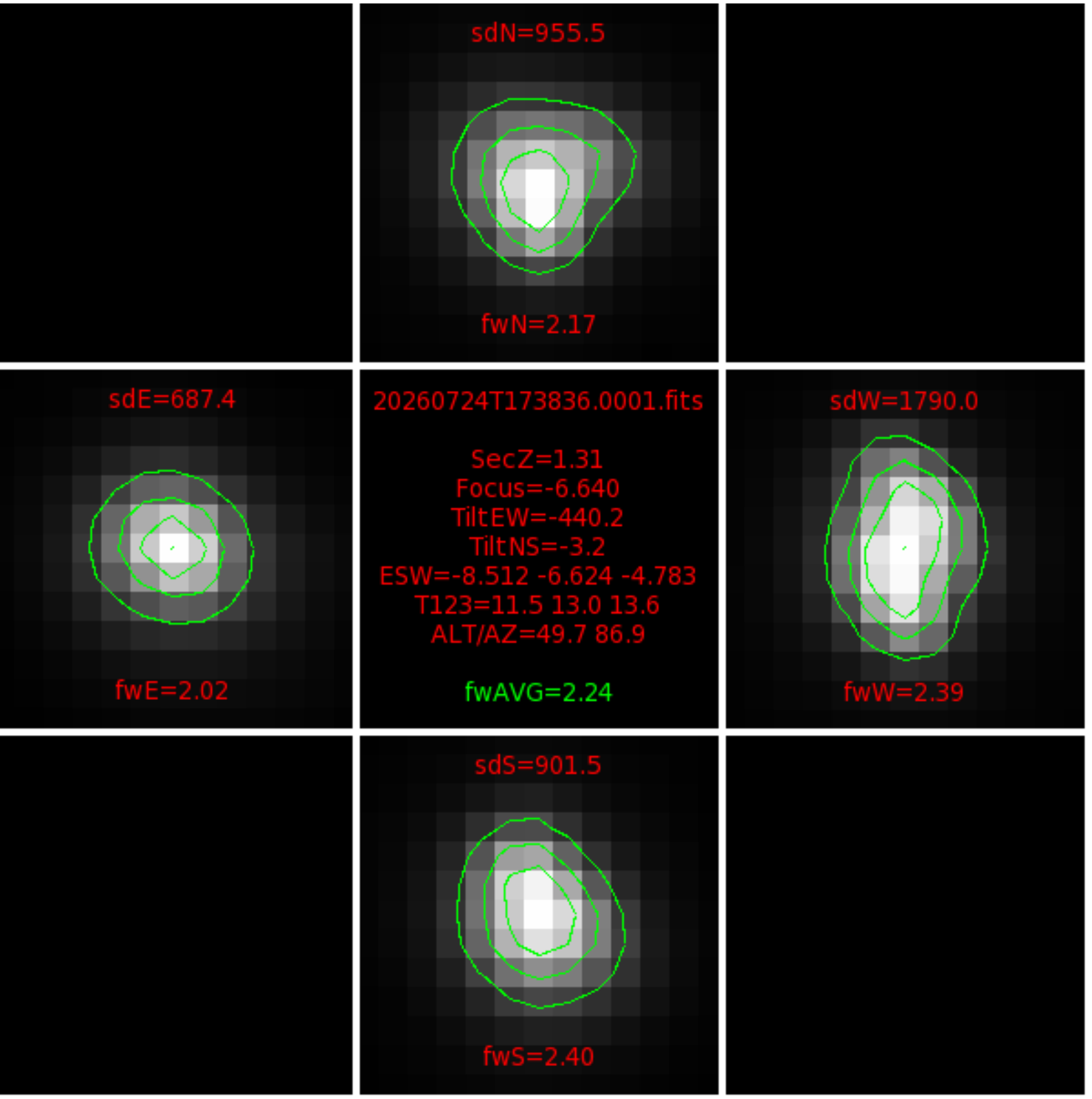
sdN=955.5
fwN=2.17
sdE=687.4
fwE=2.02
20260724T173836.0001.fits
SecZ=1.31
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.5 13.0 13.6
ALT/AZ=49.7 86.9
fwAVG=2.24
sdW=1790.0
fwW=2.39
sdS=901.5
fwS=2.40
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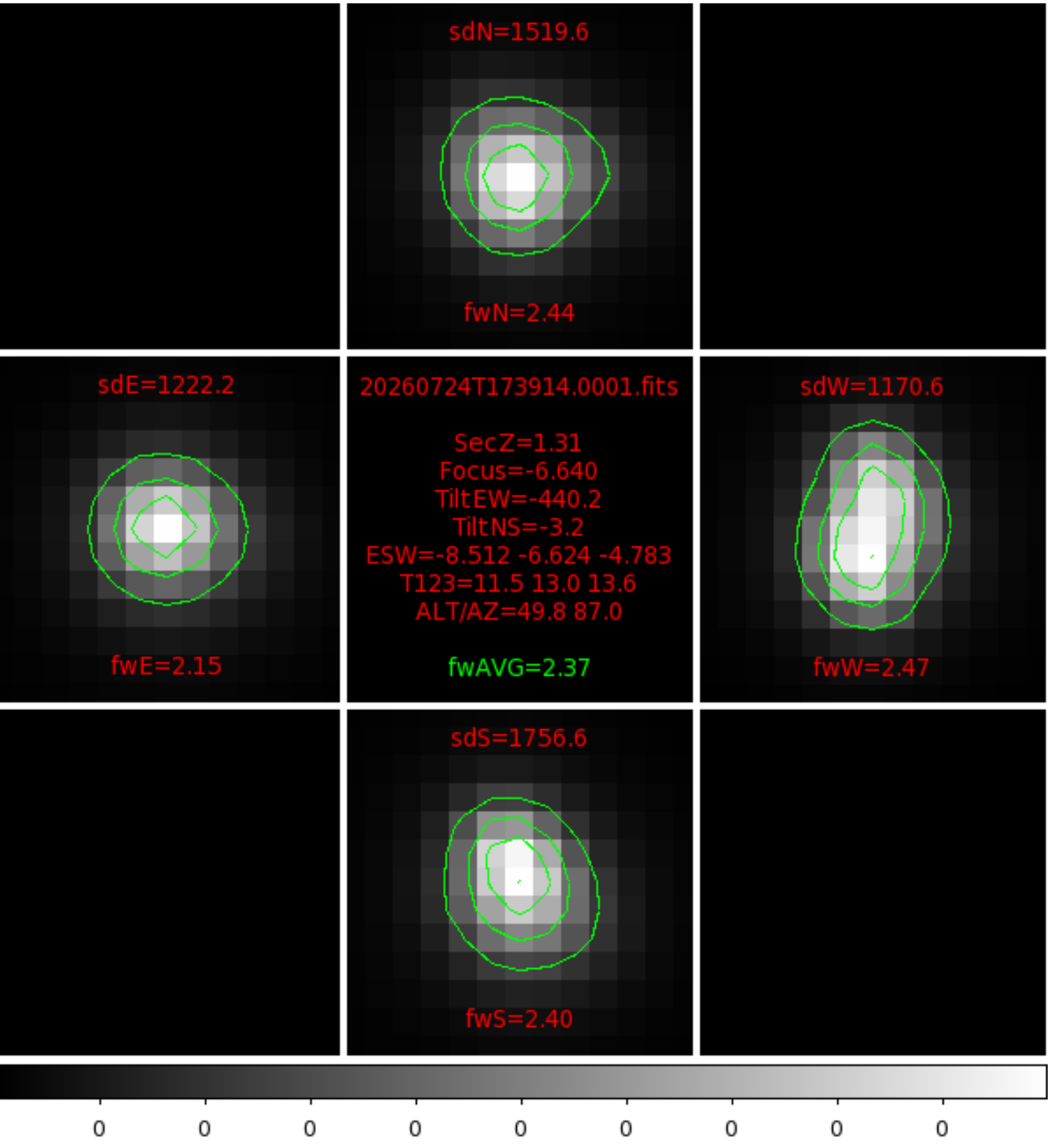
sdN=1519.6
fwN=2.44
sdE=1222.2
fwE=2.15
20260724T173914.0001.fits
SecZ=1.31
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.5 13.0 13.6
ALT/AZ=49.8 87.0
fwAVG=2.37
sdW=1170.6
fwW=2.47
sdS=1756.6
fwS=2.40
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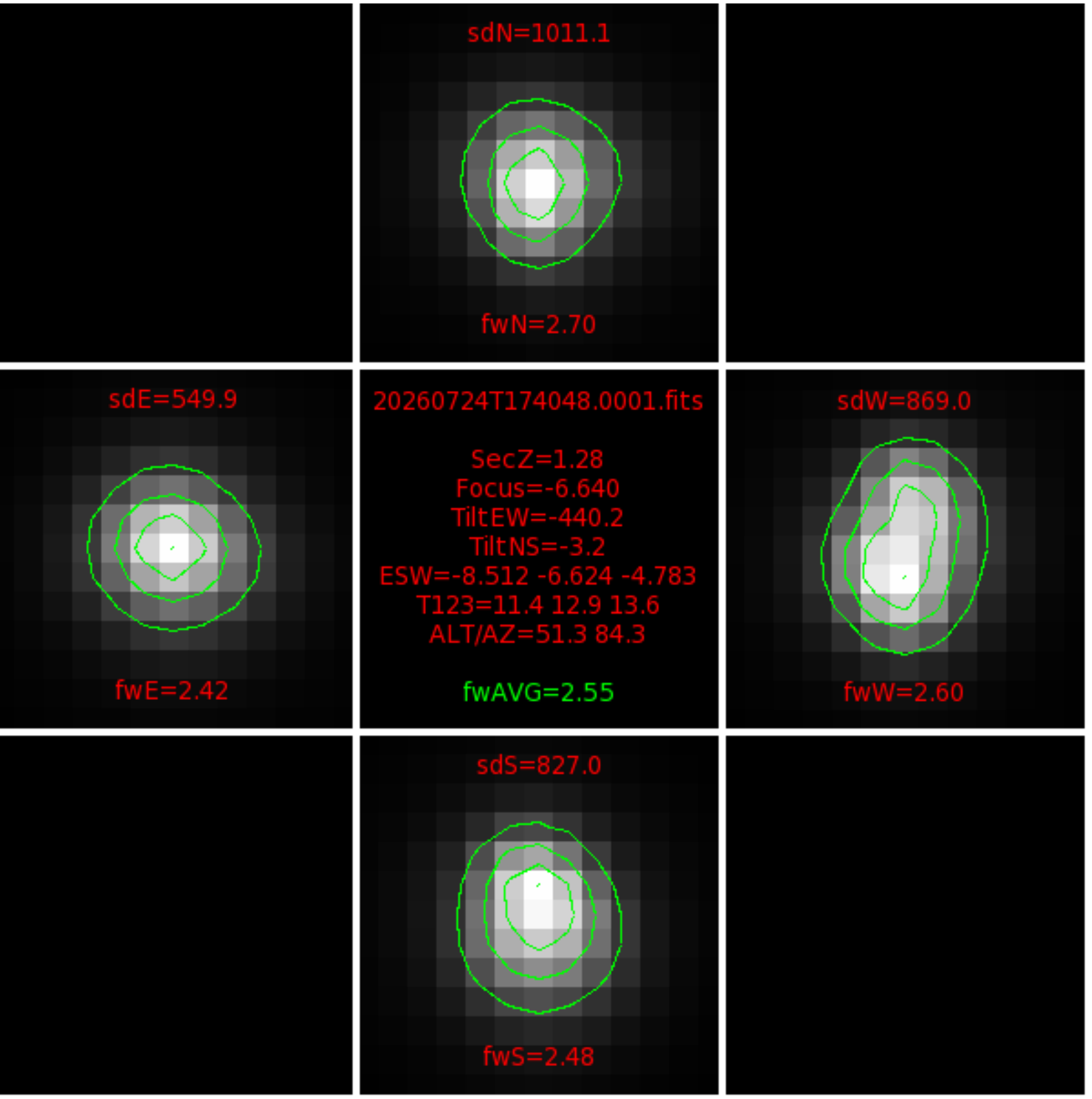
sdN=1011.1
fwN=2.70
sdE=549.9
fwE=2.42
20260724T174048.0001.fits
SecZ=1.28
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.4 12.9 13.6
ALT/AZ=51.3 84.3
fwAVG=2.55
sdW=869.0
fwW=2.60
sdS=827.0
fwS=2.48
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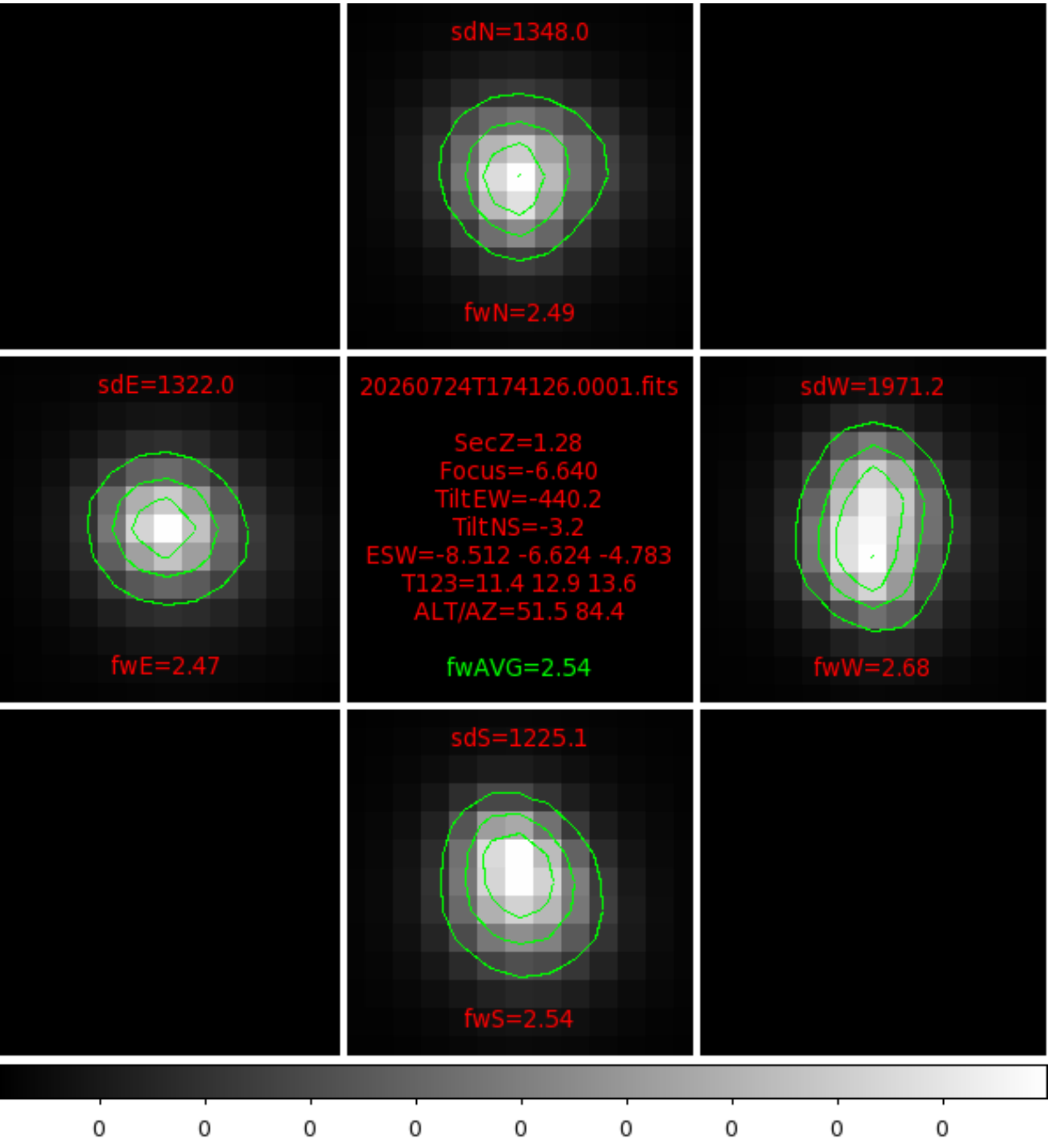
sdN=1348.0
fwN=2.49
sdE=1322.0
fwE=2.47
20260724T174126.0001.fits
SecZ=1.28
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.4 12.9 13.6
ALT/AZ=51.5 84.4
fwAVG=2.54
sdW=1971.2
fwW=2.68
sdS=1225.1
fwS=2.54
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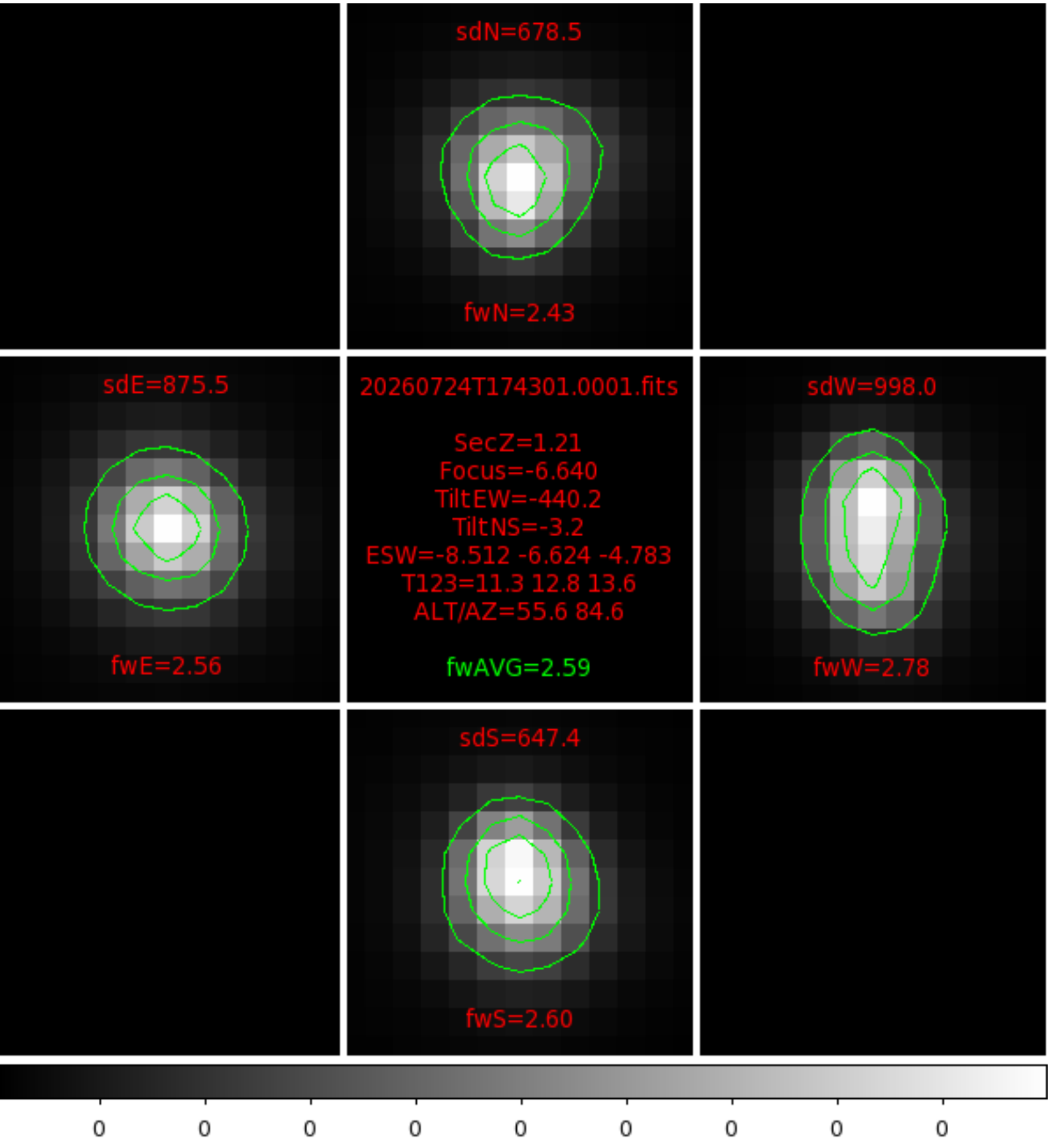
sdN=678.5
fwN=2.43
sdE=875.5
fwE=2.56
20260724T174301.0001.fits
SecZ=1.21
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.3 12.8 13.6
ALT/AZ=55.6 84.6
fwAVG=2.59
sdW=998.0
fwW=2.78
sdS=647.4
fwS=2.60
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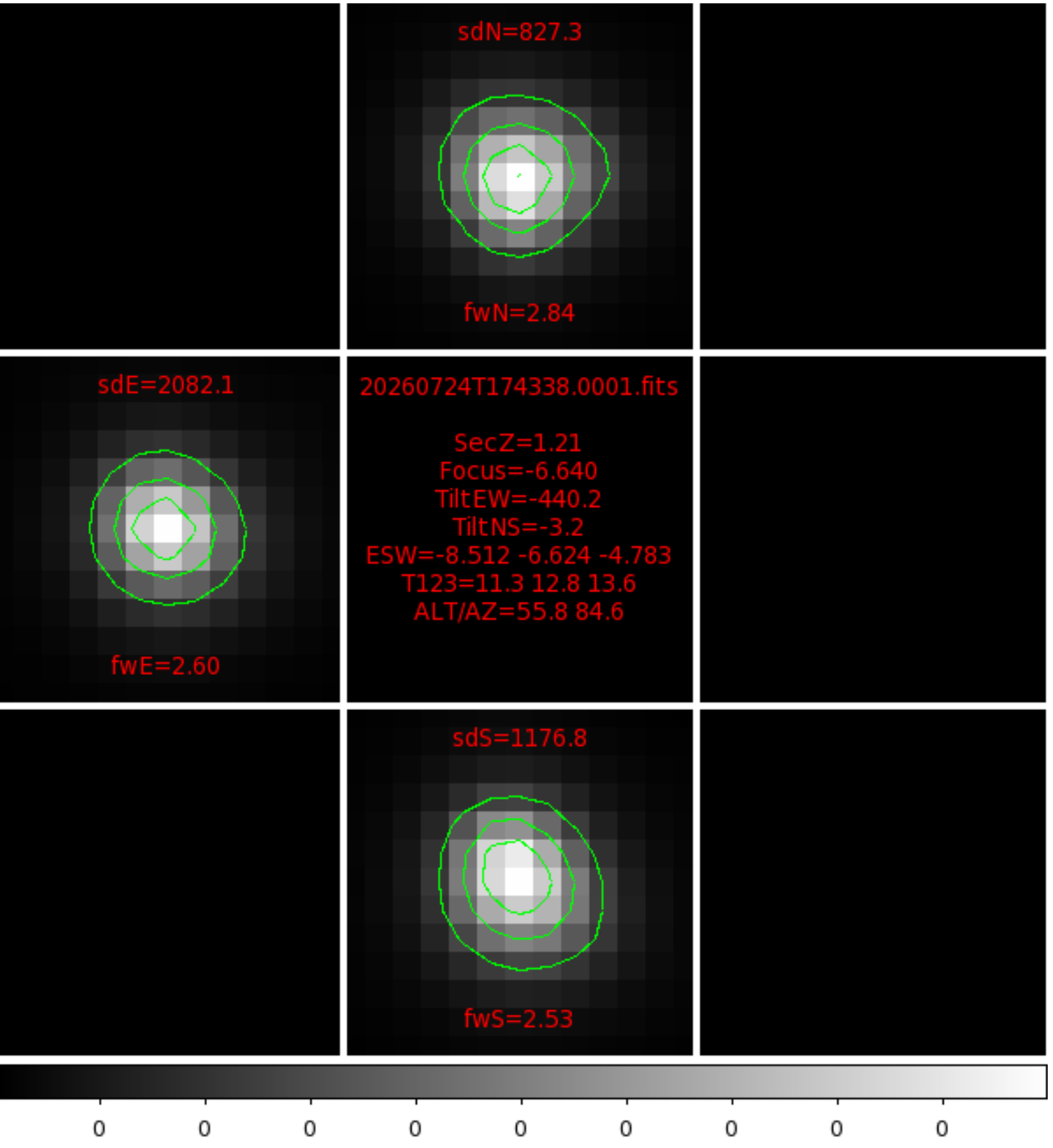
sdN=827.3
fwN=2.84
sdE=2082.1
fwE=2.60
20260724T174338.0001.fits
SecZ=1.21
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.3 12.8 13.6
ALT/AZ=55.8 84.6
sdS=1176.8
fwS=2.53
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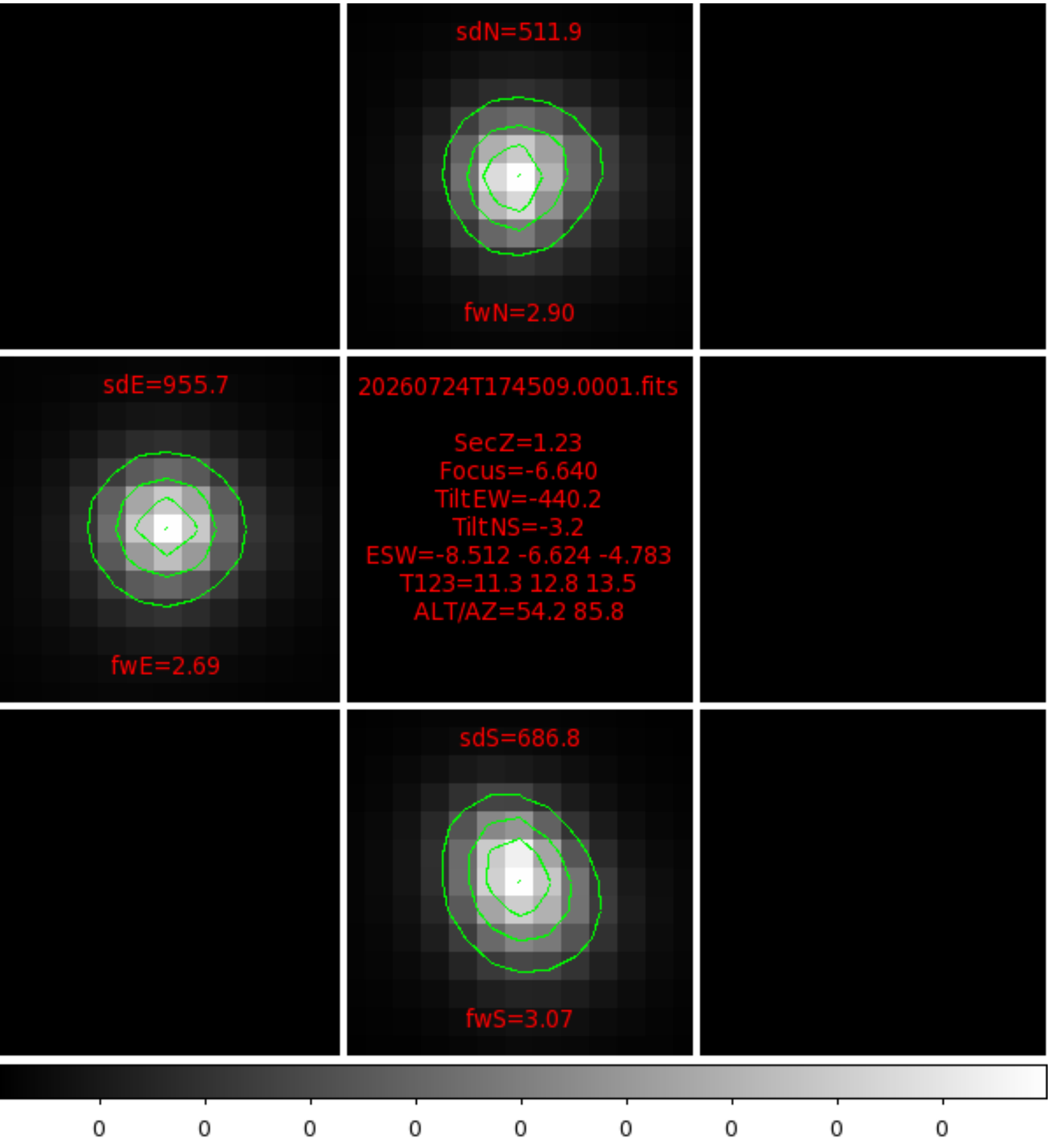
sdN=511.9
fwN=2.90
sdE=955.7
fwE=2.69
20260724T174509.0001.fits
SecZ=1.23
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.3 12.8 13.5
ALT/AZ=54.2 85.8
sdS=686.8
fwS=3.07
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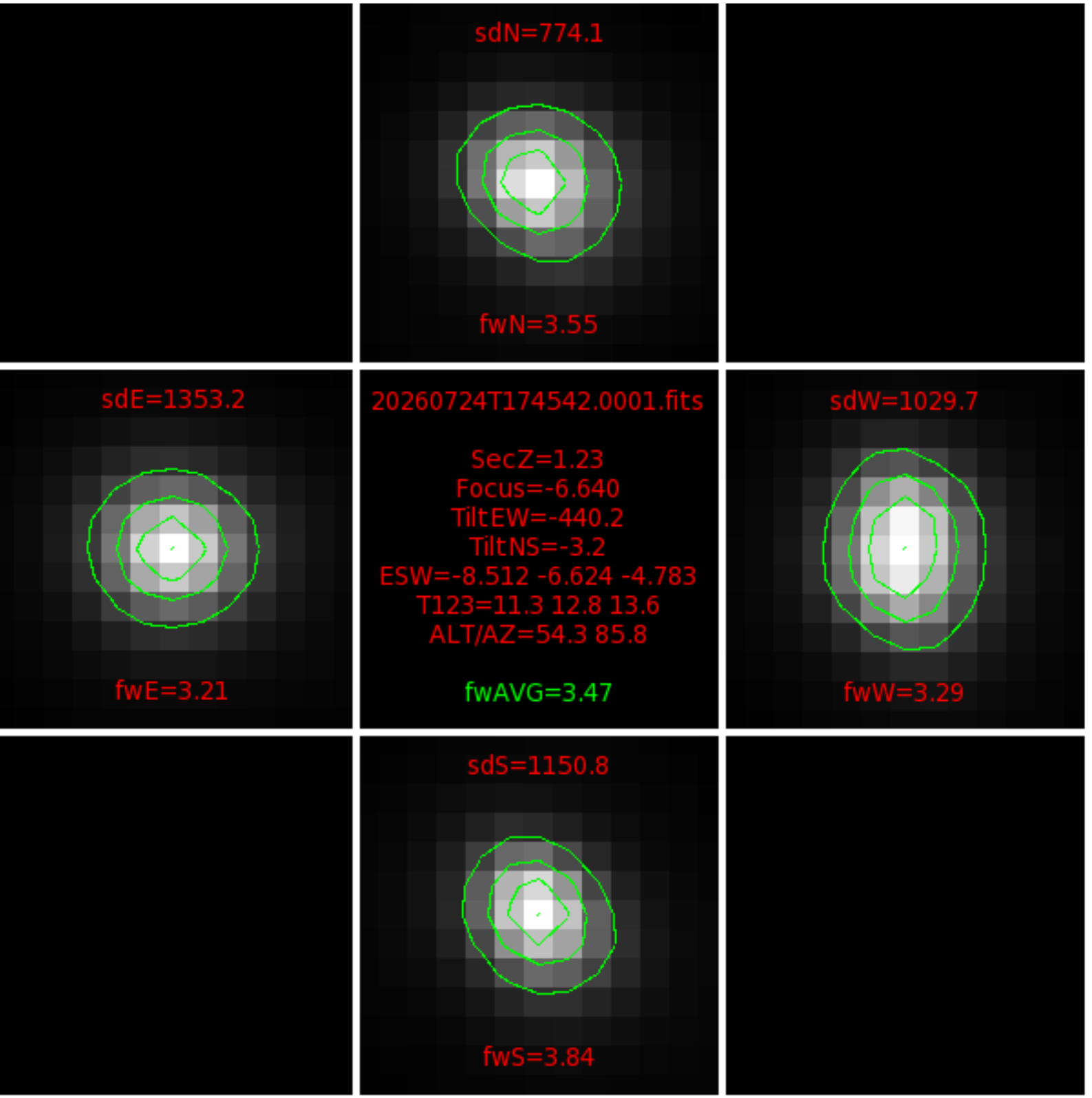
sdN=774.1
fwN=3.55
sdE=1353.2
fwE=3.21
20260724T174542.0001.fits
SecZ=1.23
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.3 12.8 13.6
ALT/AZ=54.3 85.8
fwAVG=3.47
sdW=1029.7
fwW=3.29
sdS=1150.8
fwS=3.84
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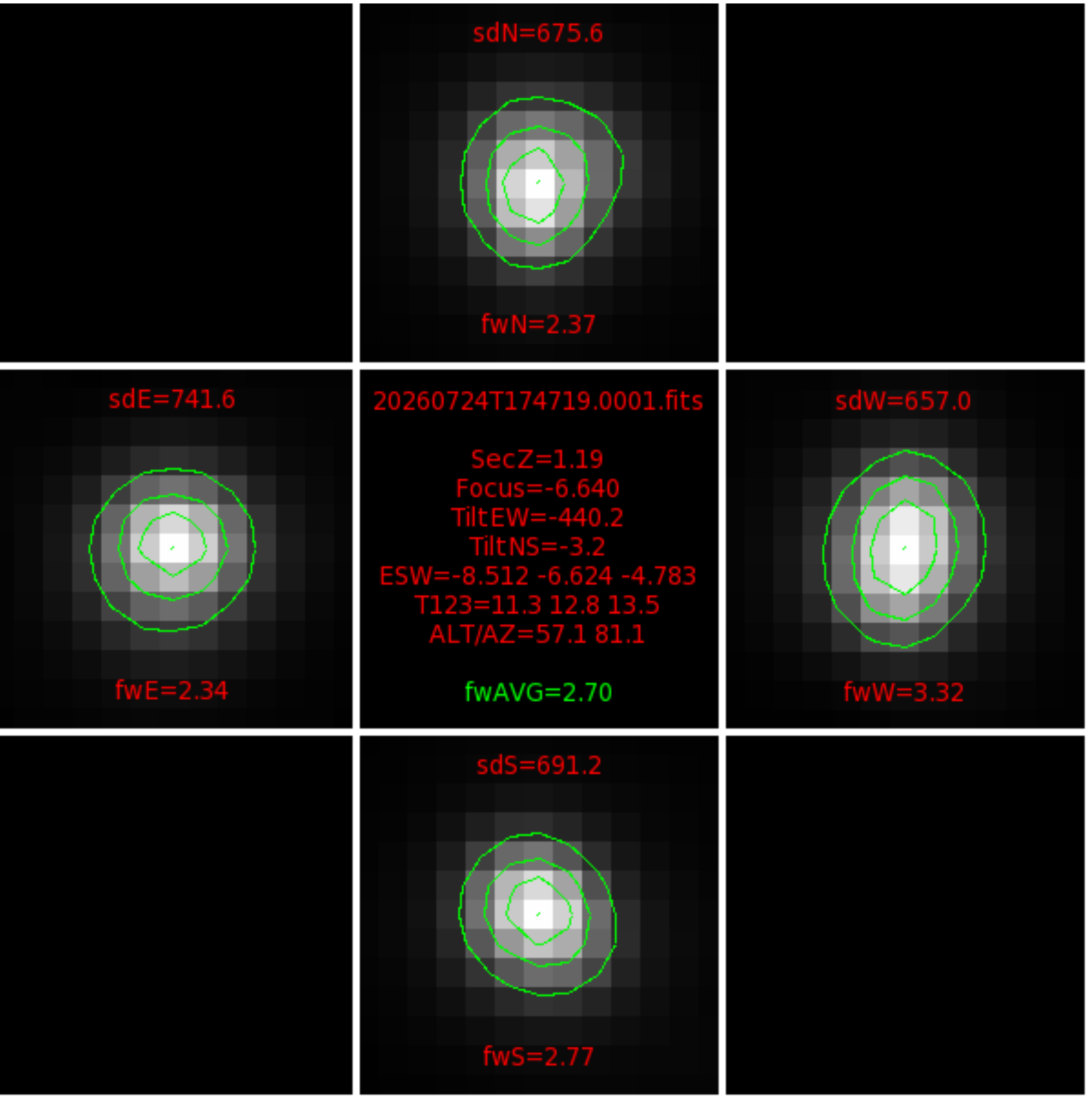
sdN=675.6
fwN=2.37
sdE=741.6
fwE=2.34
20260724T174719.0001.fits
SecZ=1.19
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.3 12.8 13.5
ALT/AZ=57.1 81.1
fwAVG=2.70
sdW=657.0
fwW=3.32
sdS=691.2
fwS=2.77
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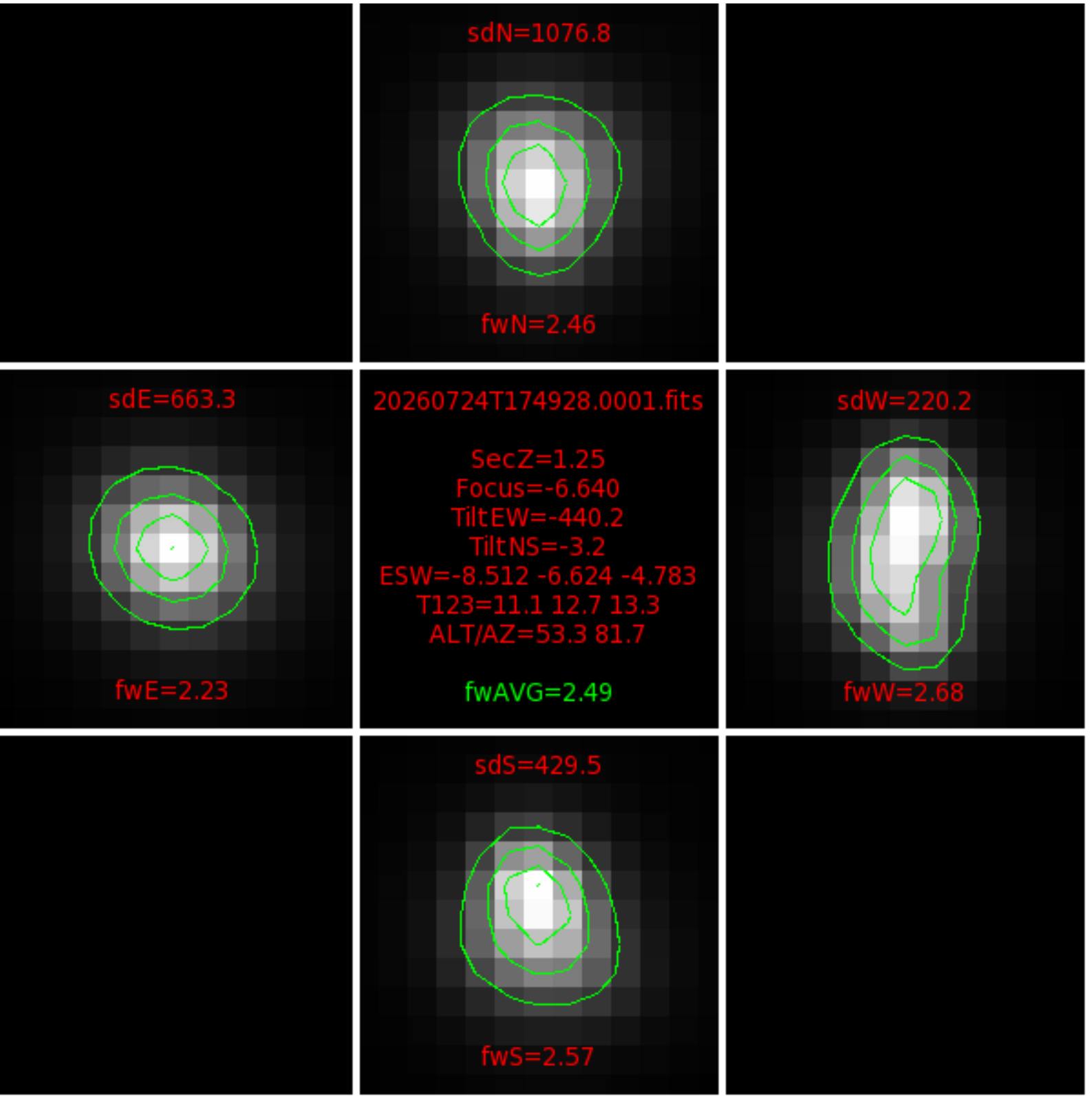
sdN=1076.8
fwN=2.46
sdE=663.3
fwE=2.23
20260724T174928.0001.fits
SecZ=1.25
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.1 12.7 13.3
ALT/AZ=53.3 81.7
fwAVG=2.49
sdW=220.2
fwW=2.68
sdS=429.5
fwS=2.57
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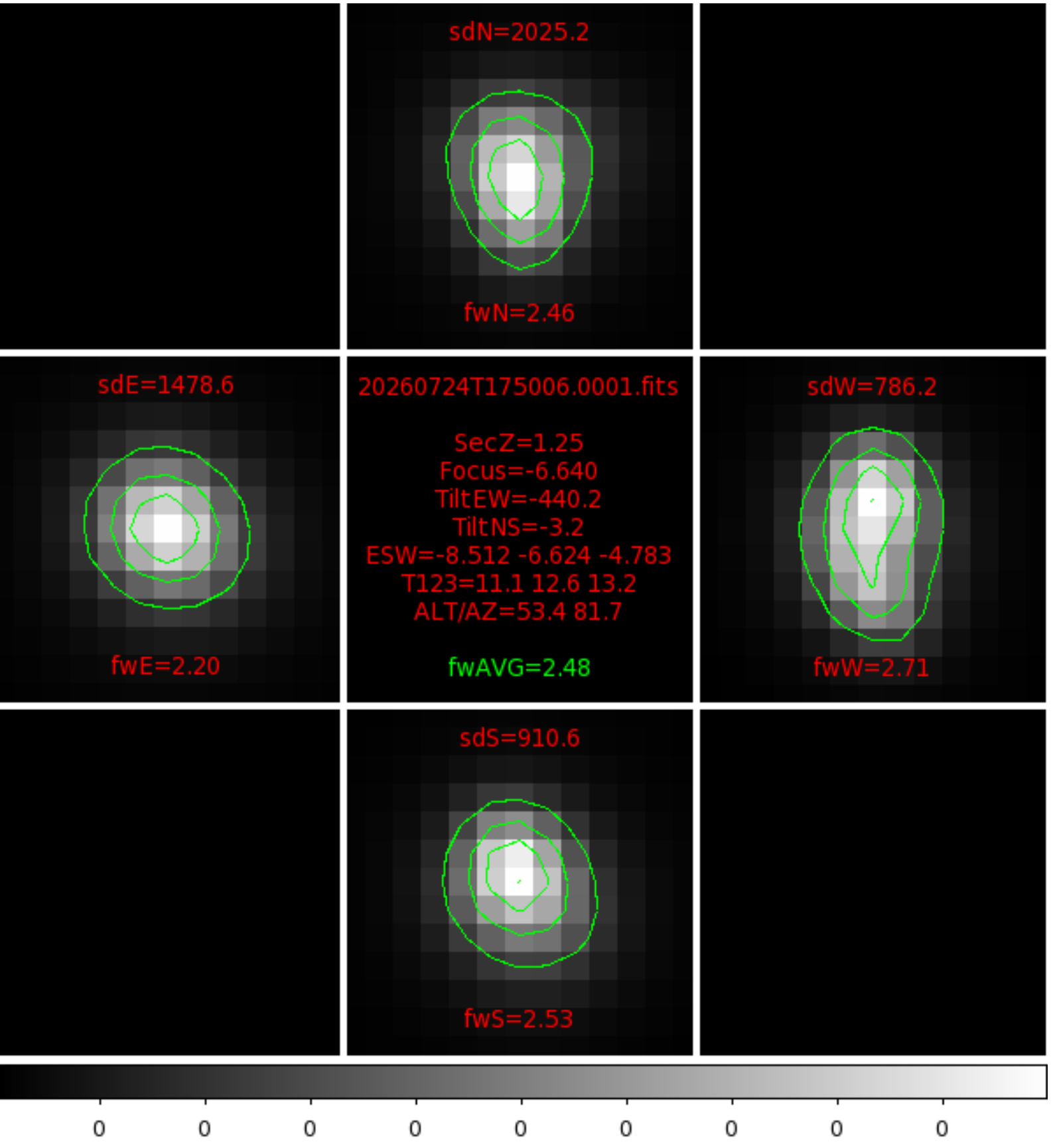
sdN=2025.2
fwN=2.46
sdE=1478.6
fwE=2.20
20260724T175006.0001.fits
SecZ=1.25
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.1 12.6 13.2
ALT/AZ=53.4 81.7
fwAVG=2.48
sdW=786.2
fwW=2.71
sdS=910.6
fwS=2.53
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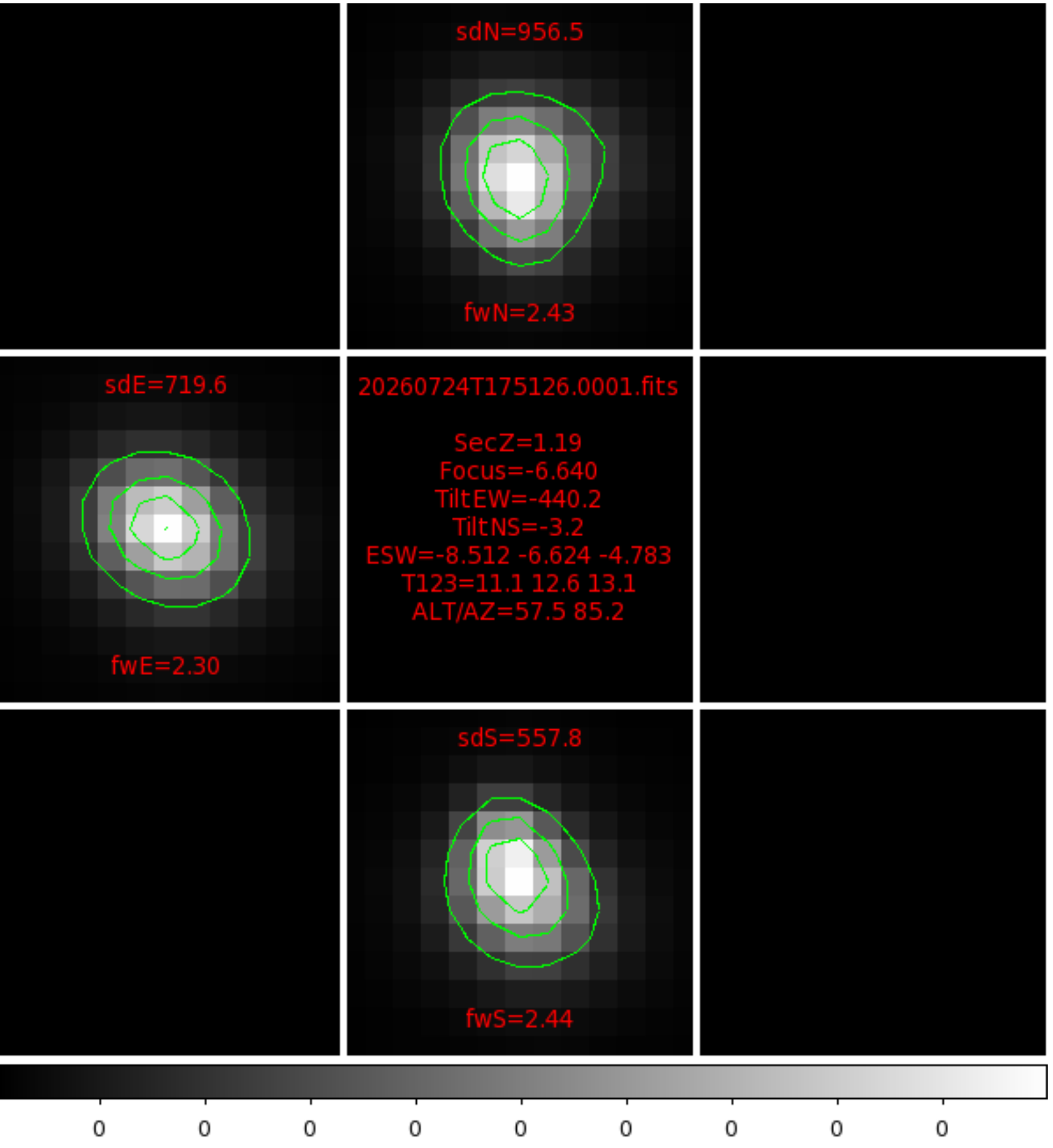
sdN=956.5
fwN=2.43
sdE=719.6
fwE=2.30
20260724T175126.0001.fits
SecZ=1.19
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.1 12.6 13.1
ALT/AZ=57.5 85.2
sdS=557.8
fwS=2.44
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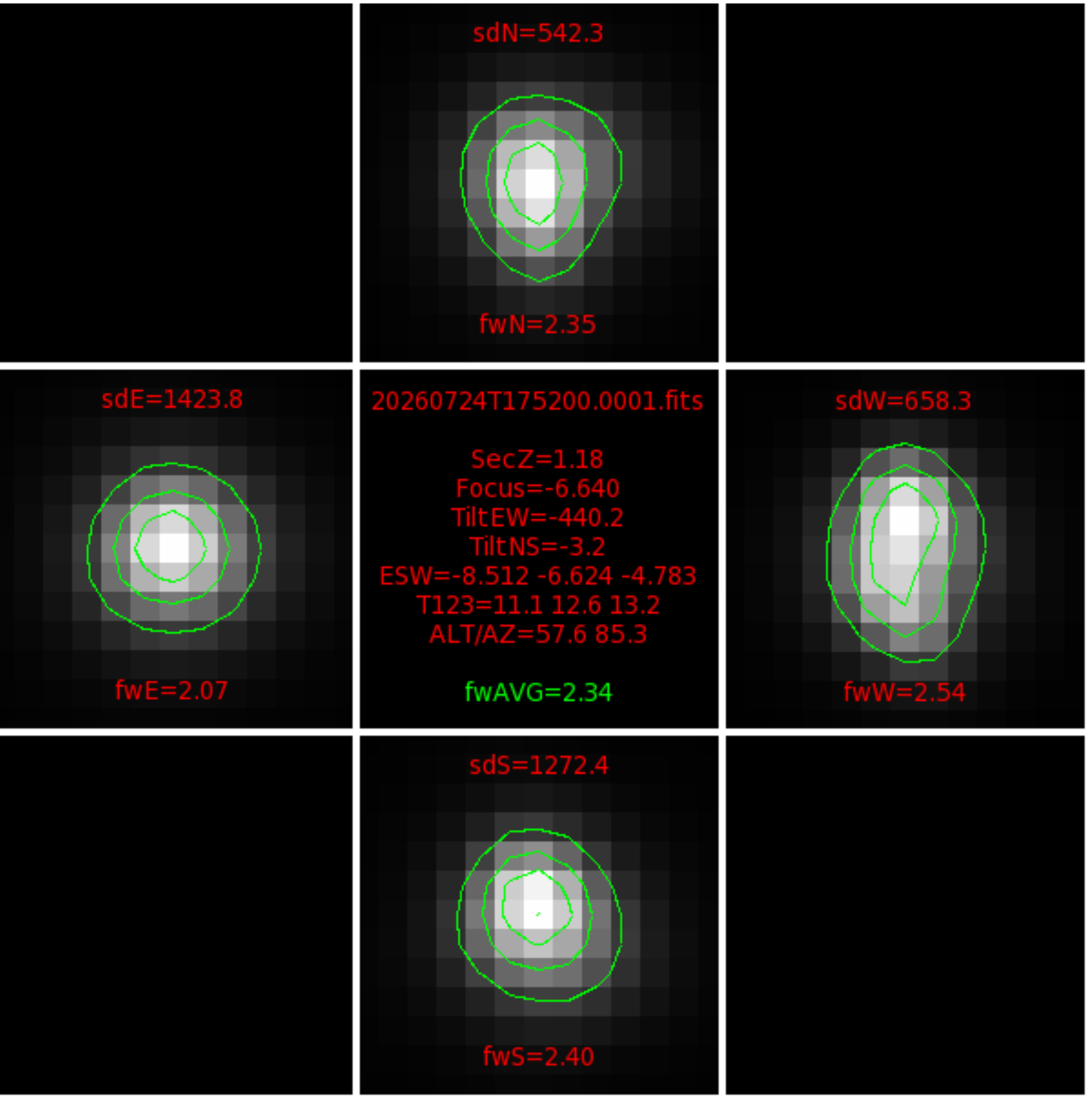
sdN=542.3
fwN=2.35
sdE=1423.8
fwE=2.07
20260724T175200.0001.fits
SecZ=1.18
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.1 12.6 13.2
ALT/AZ=57.6 85.3
fwAVG=2.34
sdW=658.3
fwW=2.54
sdS=1272.4
fwS=2.40
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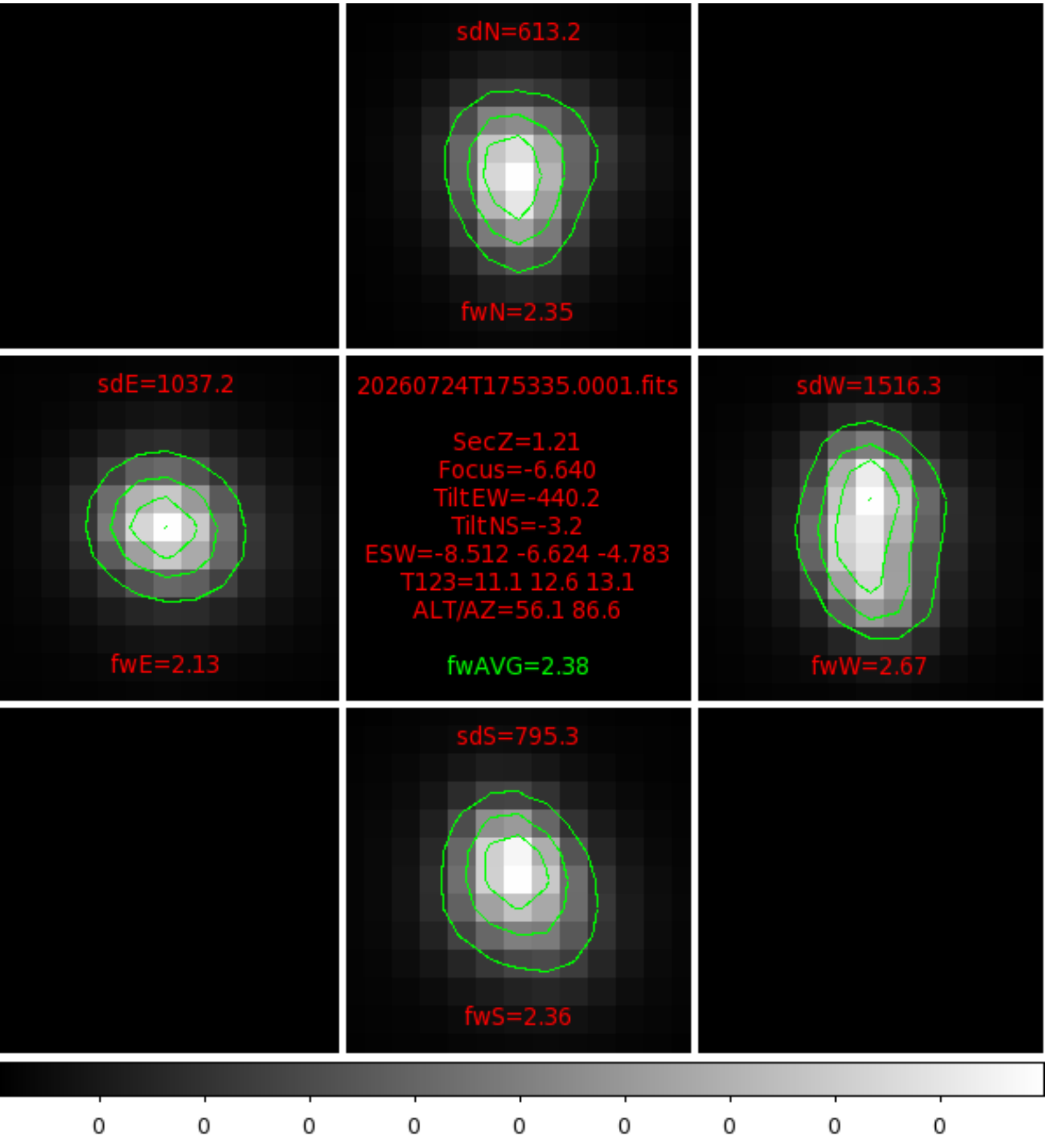
sdN=613.2
fwN=2.35
sdE=1037.2
fwE=2.13
20260724T175335.0001.fits
SecZ=1.21
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.1 12.6 13.1
ALT/AZ=56.1 86.6
fwAVG=2.38
sdW=1516.3
fwW=2.67
sdS=795.3
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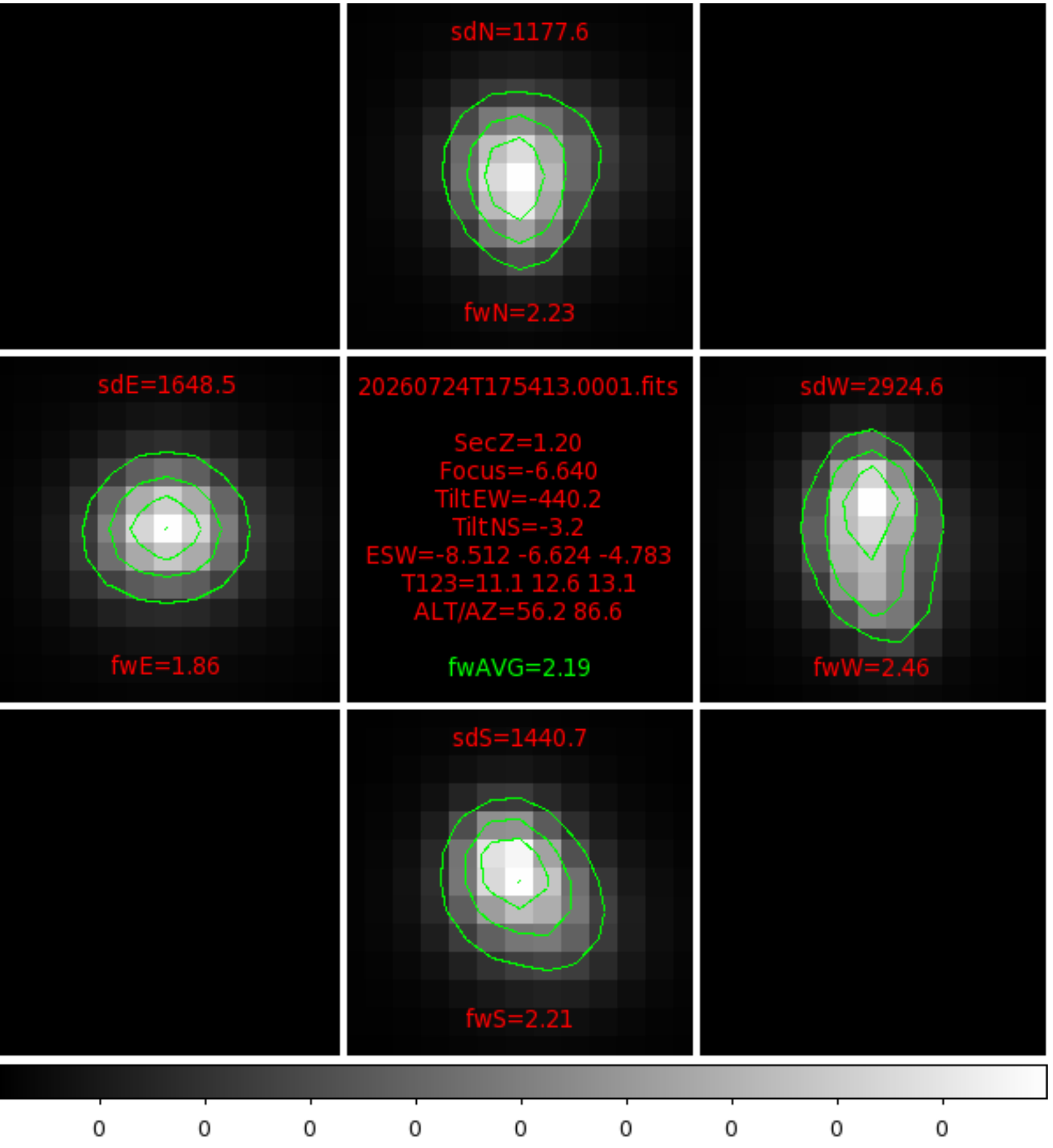
sdN=1177.6
fwN=2.23
sdE=1648.5
fwE=1.86
20260724T175413.0001.fits
SecZ=1.20
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.1 12.6 13.1
ALT/AZ=56.2 86.6
fwAVG=2.19
sdW=2924.6
fwW=2.46
sdS=1440.7
fwS=2.21
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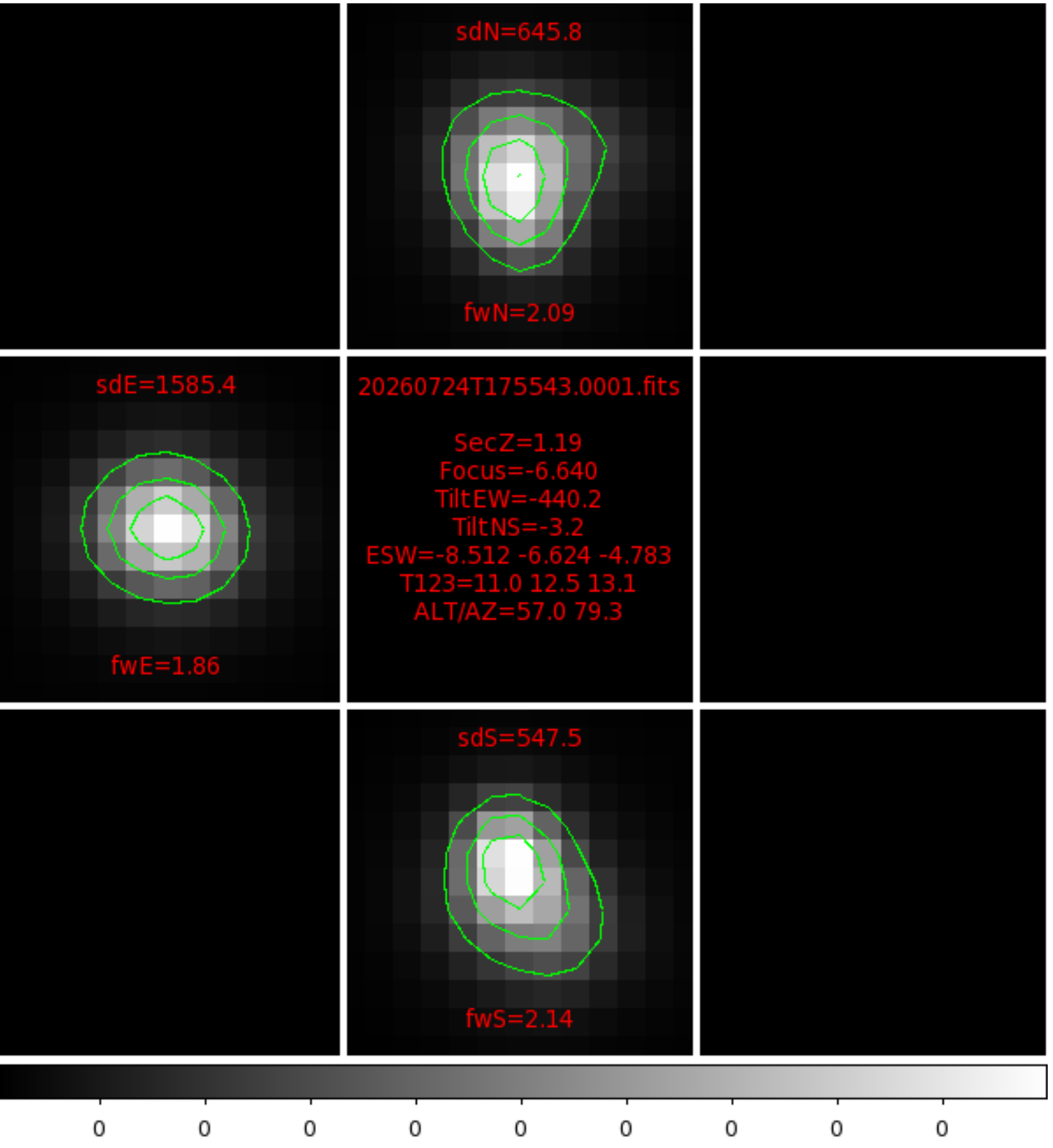
sdN=645.8
fwN=2.09
sdE=1585.4
fwE=1.86
20260724T175543.0001.fits
SecZ=1.19
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.0 12.5 13.1
ALT/AZ=57.0 79.3
sdS=547.5
fwS=2.14
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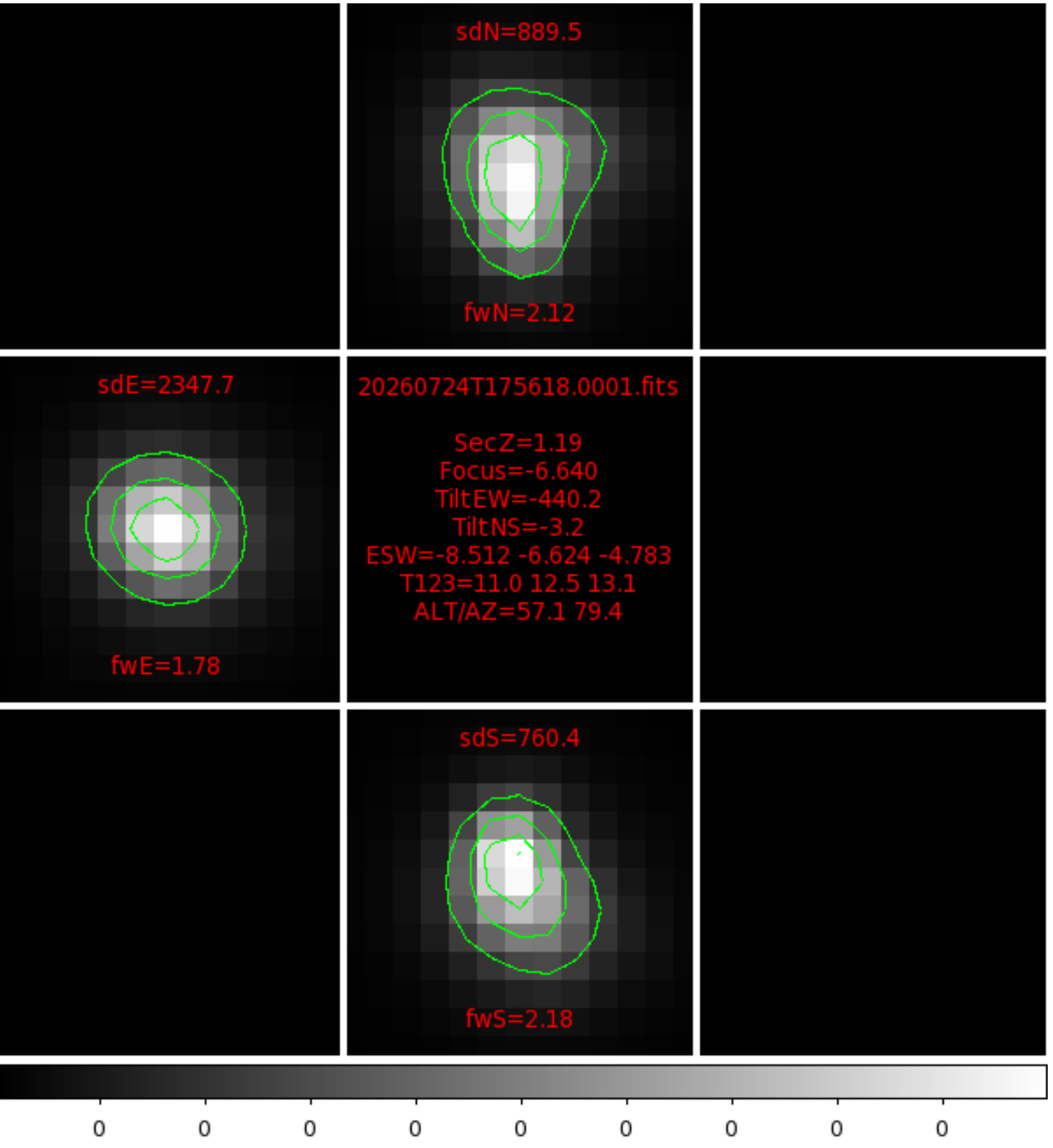
sdN=889.5
fwN=2.12
sdE=2347.7
fwE=1.78
20260724T175618.0001.fits
SecZ=1.19
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=11.0 12.5 13.1
ALT/AZ=57.1 79.4
sdS=760.4
fwS=2.18
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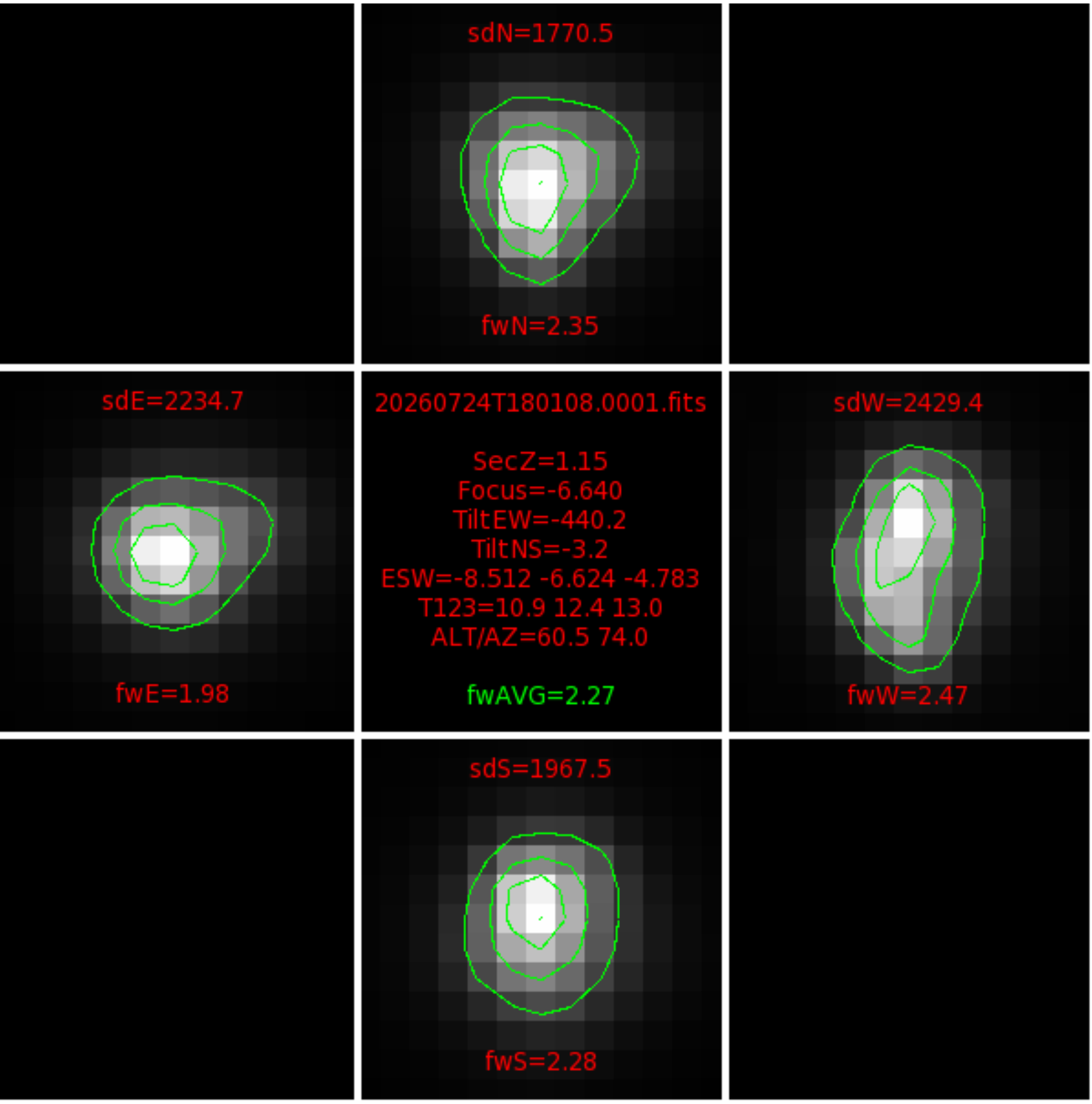
sdN=1770.5
fwN=2.35
sdE=2234.7
fwE=1.98
20260724T180108.0001.fits
SecZ=1.15
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=10.9 12.4 13.0
ALT/AZ=60.5 74.0
fwAVG=2.27
sdW=2429.4
fwW=2.47
sdS=1967.5
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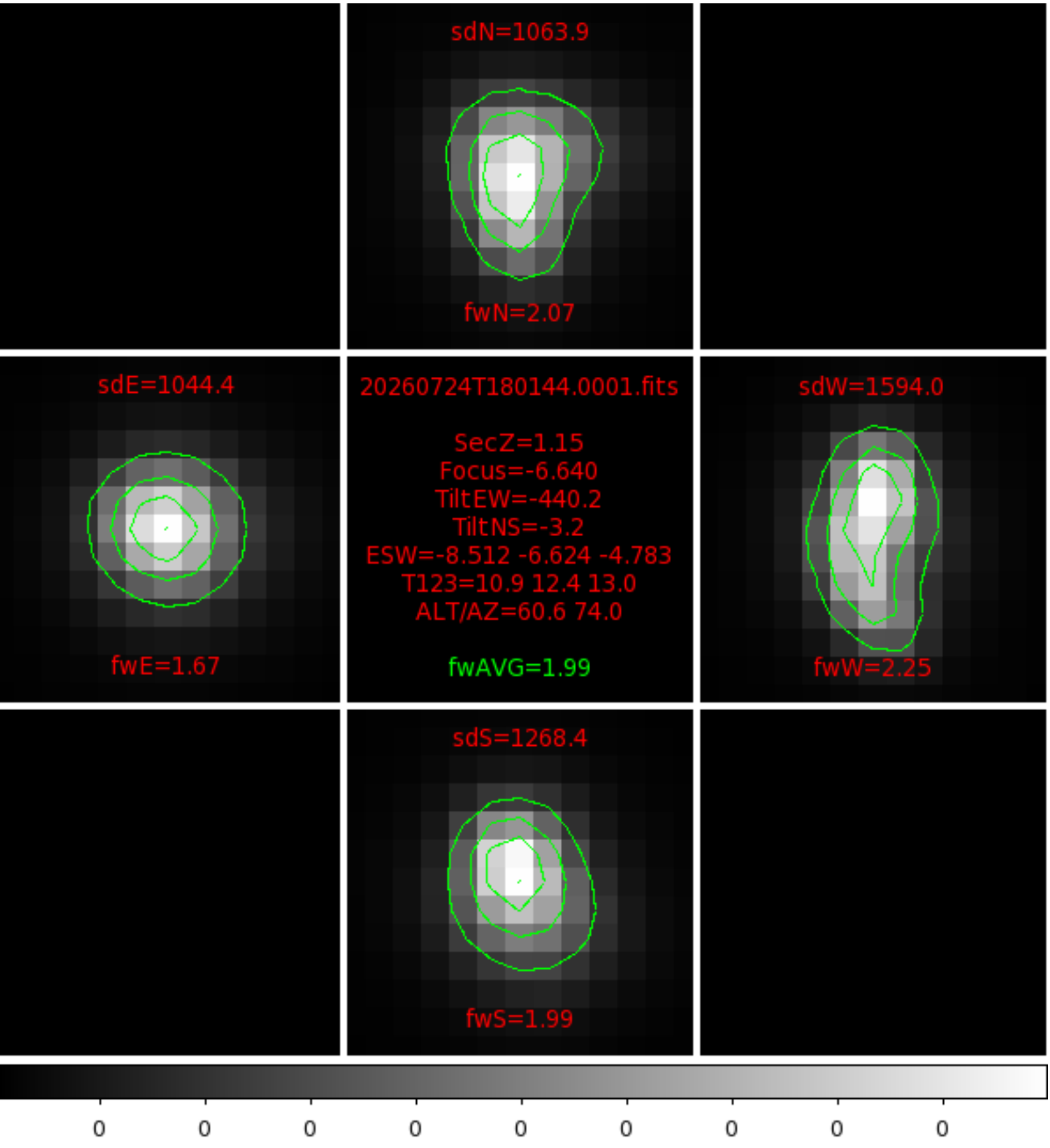
sdN=1063.9
fwN=2.07
sdE=1044.4
fwE=1.67
20260724T180144.0001.fits
SecZ=1.15
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=10.9 12.4 13.0
ALT/AZ=60.6 74.0
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sdW=1594.0
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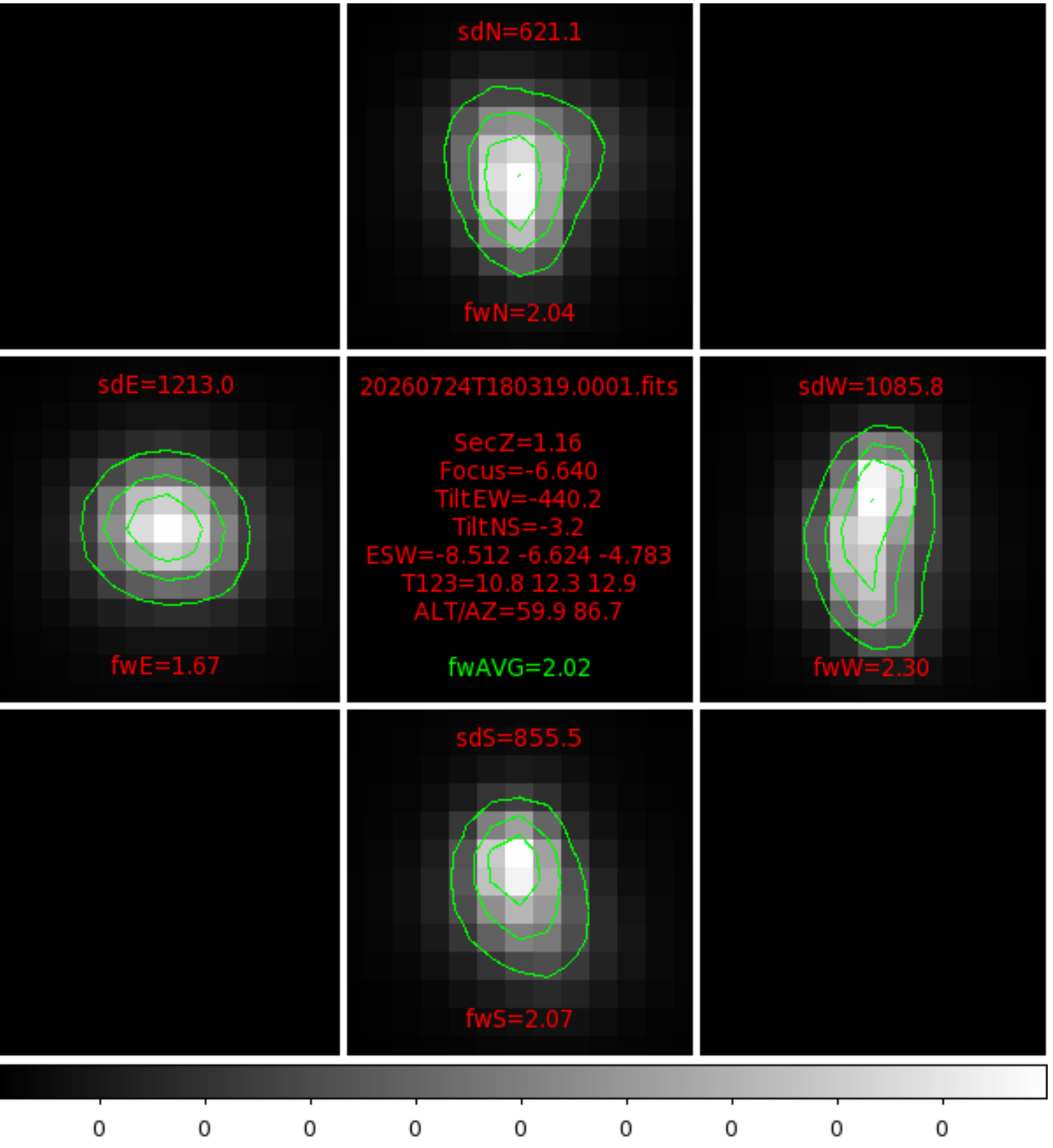
sdN=621.1
fwN=2.04
sdE=1213.0
fwE=1.67
20260724T180319.0001.fits
SecZ=1.16
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=10.8 12.3 12.9
ALT/AZ=59.9 86.7
fwAVG=2.02
sdW=1085.8
fwW=2.30
sdS=855.5
fwS=2.07
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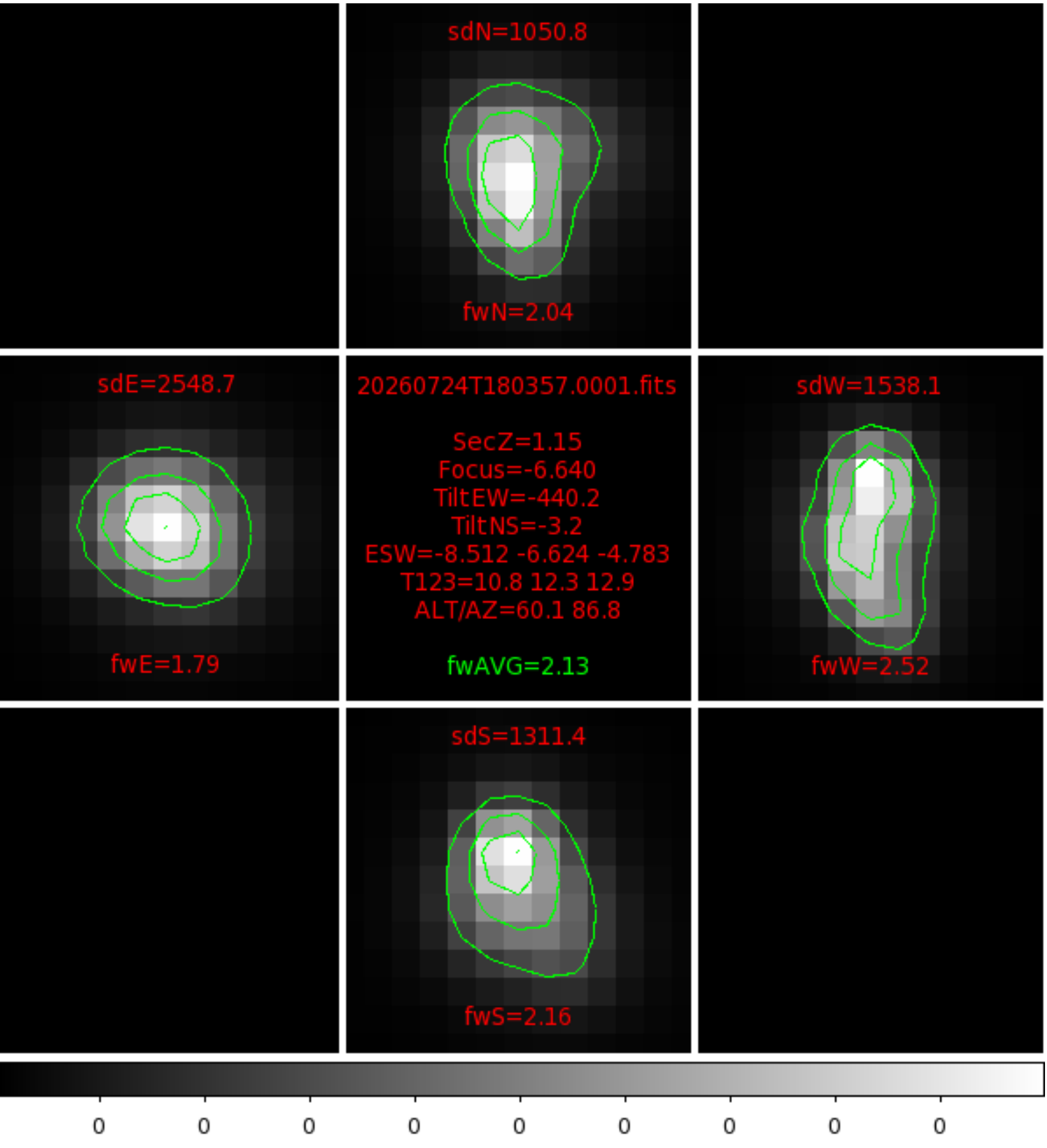
sdN=1050.8
fwN=2.04
sdE=2548.7
fwE=1.79
20260724T180357.0001.fits
SecZ=1.15
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=10.8 12.3 12.9
ALT/AZ=60.1 86.8
fwAVG=2.13
sdW=1538.1
fwW=2.52
sdS=1311.4
fwS=2.16
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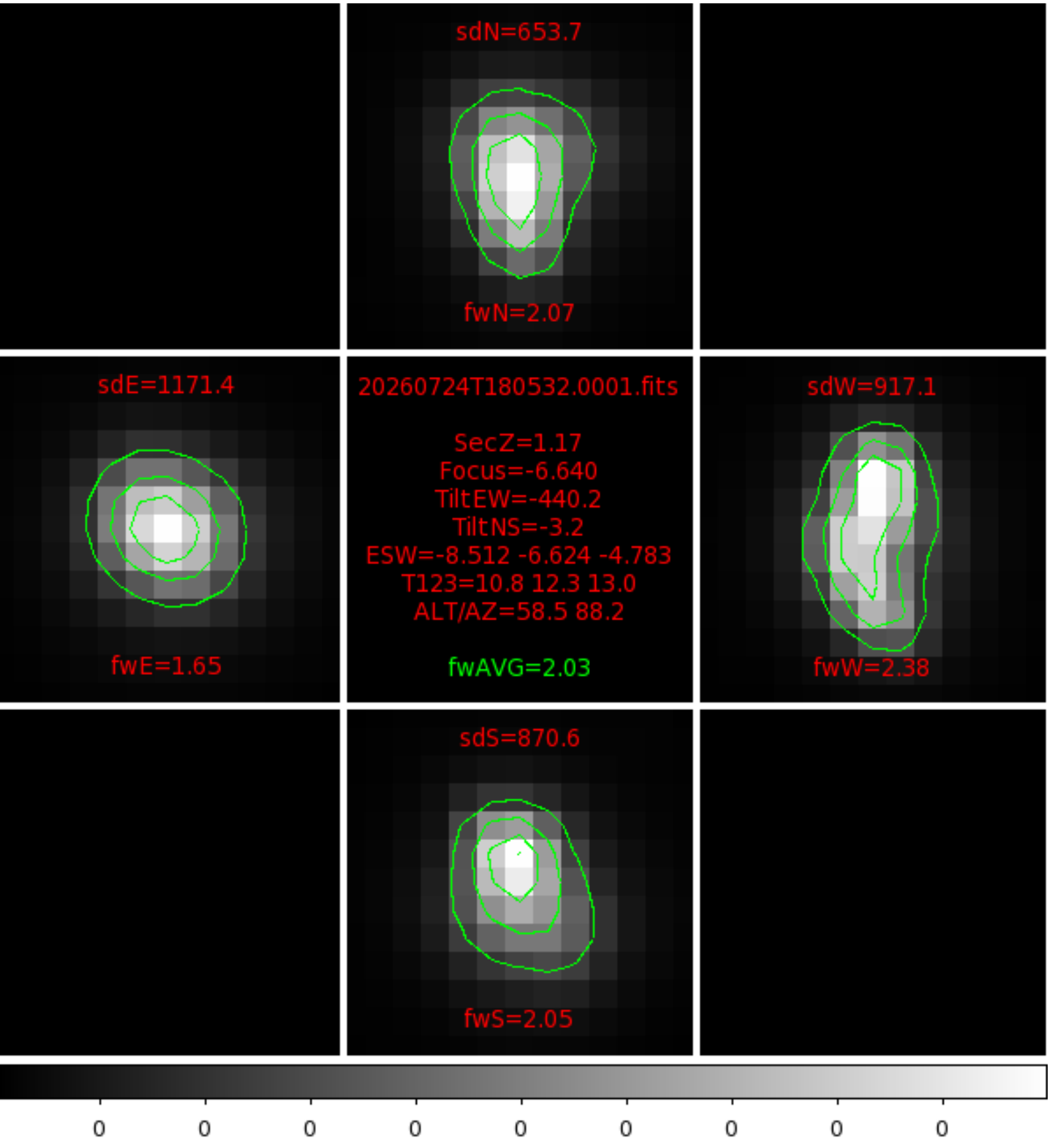
sdN=653.7
fwN=2.07
sdE=1171.4
fwE=1.65
20260724T180532.0001.fits
SecZ=1.17
Focus=-6.640
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.512 -6.624 -4.783
T123=10.8 12.3 13.0
ALT/AZ=58.5 88.2
fwAVG=2.03
sdW=917.1
fwW=2.38
sdS=870.6
fwS=2.05
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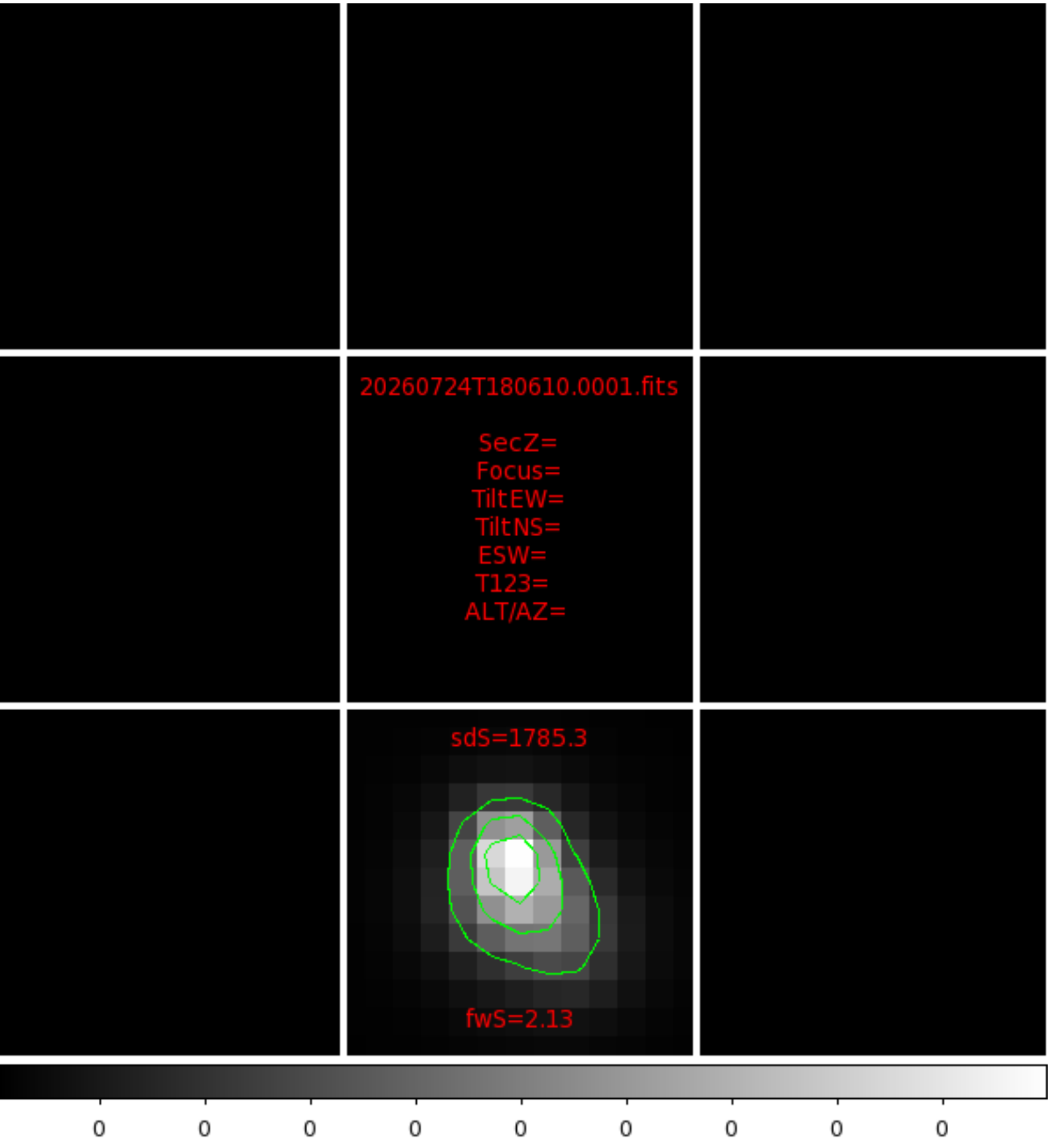
20260724T180610.0001.fits
SecZ=
Focus=
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TiltNS=
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ALT/AZ=
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fwS=2.13
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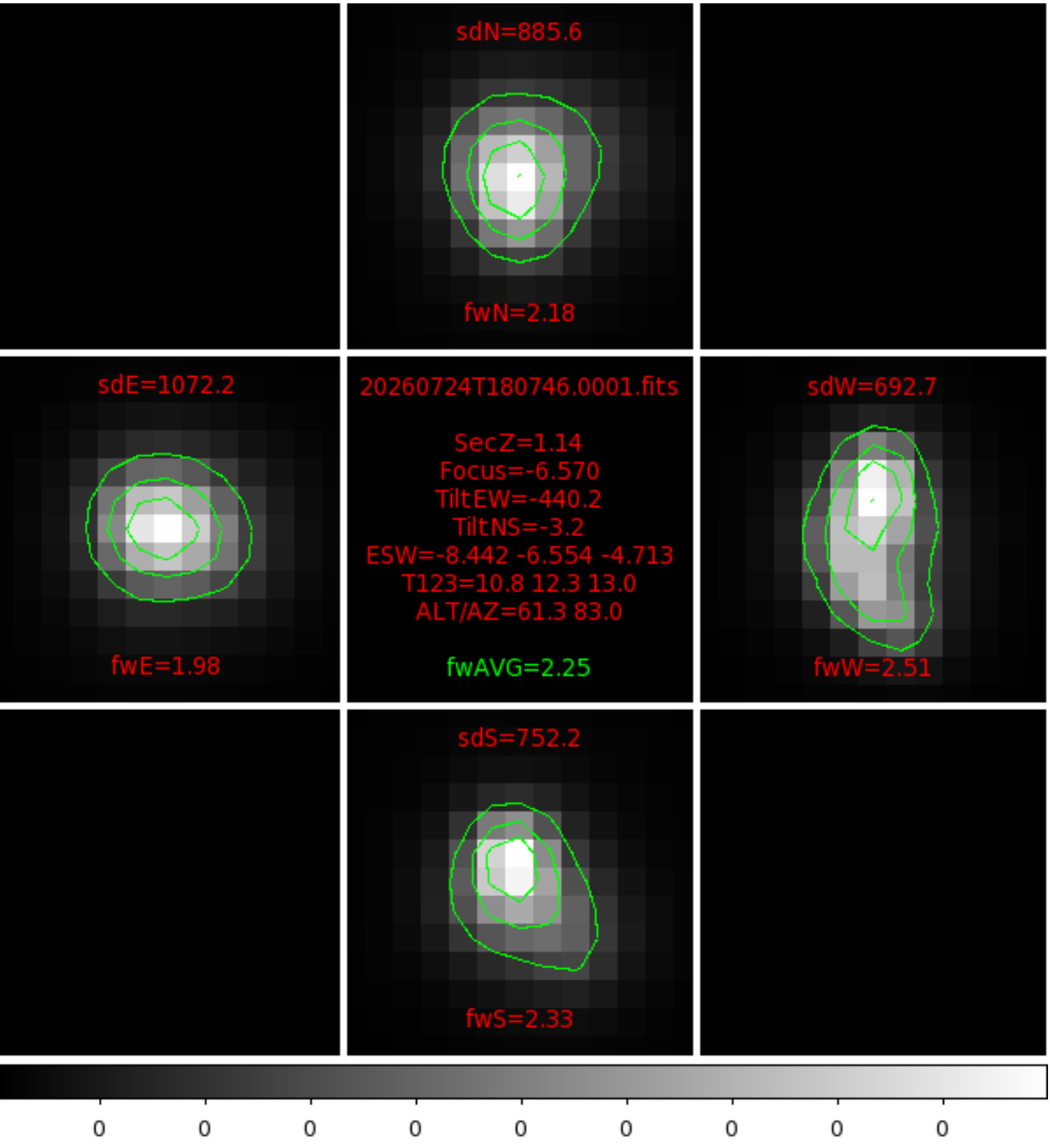
sdN=885.6
fwN=2.18
sdE=1072.2
fwE=1.98
20260724T180746.0001.fits
SecZ=1.14
Focus=-6.570
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.442 -6.554 -4.713
T123=10.8 12.3 13.0
ALT/AZ=61.3 83.0
fwAVG=2.25
sdW=692.7
fwW=2.51
sdS=752.2
fwS=2.33
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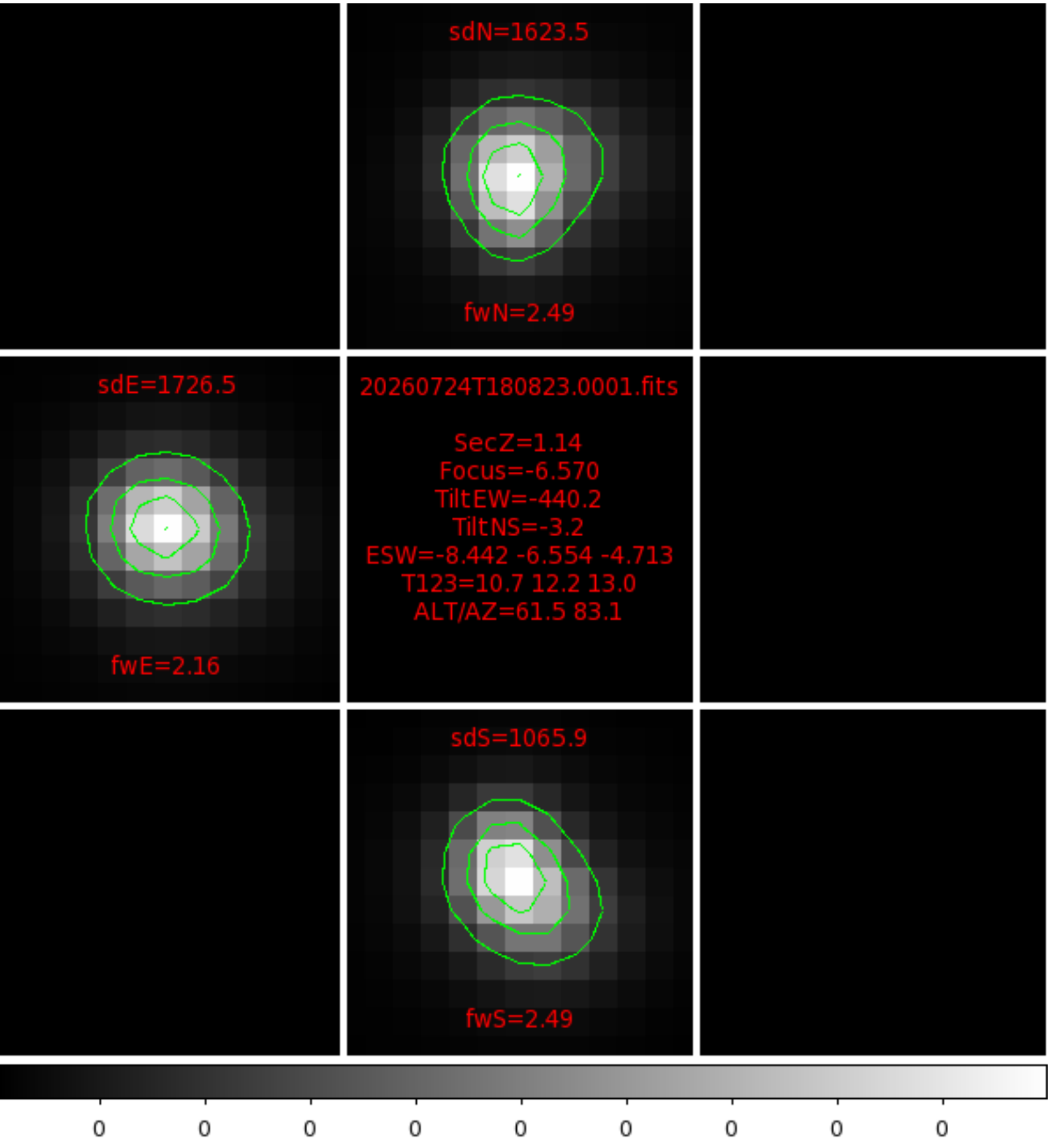
sdN=1623.5
fwN=2.49
sdE=1726.5
fwE=2.16
20260724T180823.0001.fits
SecZ=1.14
Focus=-6.570
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.442 -6.554 -4.713
T123=10.7 12.2 13.0
ALT/AZ=61.5 83.1
sdS=1065.9
fwS=2.49
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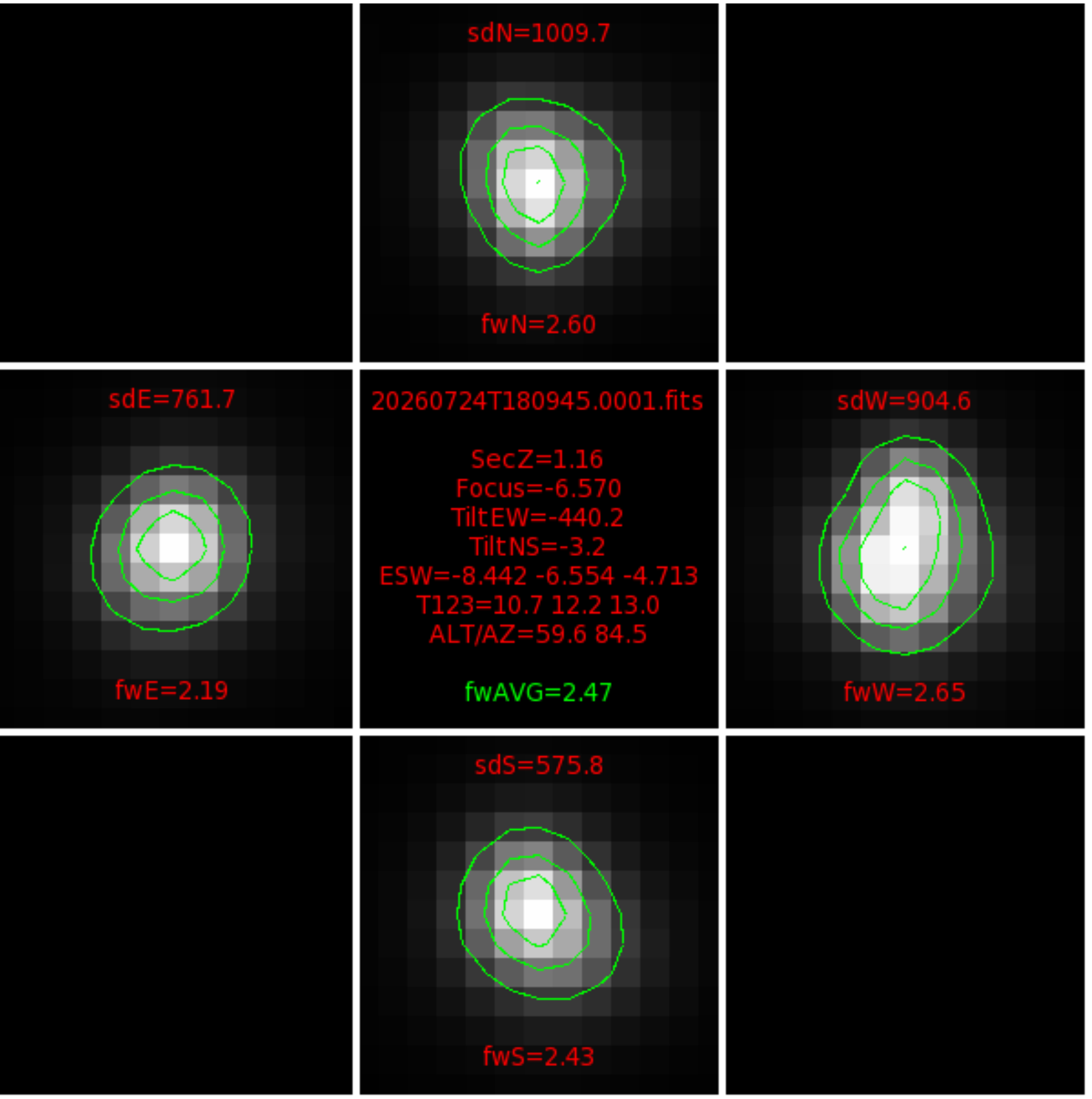
sdN=1009.7
fwN=2.60
sdE=761.7
fwE=2.19
20260724T180945.0001.fits
SecZ=1.16
Focus=-6.570
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.442 -6.554 -4.713
T123=10.7 12.2 13.0
ALT/AZ=59.6 84.5
fwAVG=2.47
sdW=904.6
fwW=2.65
sdS=575.8
fwS=2.43
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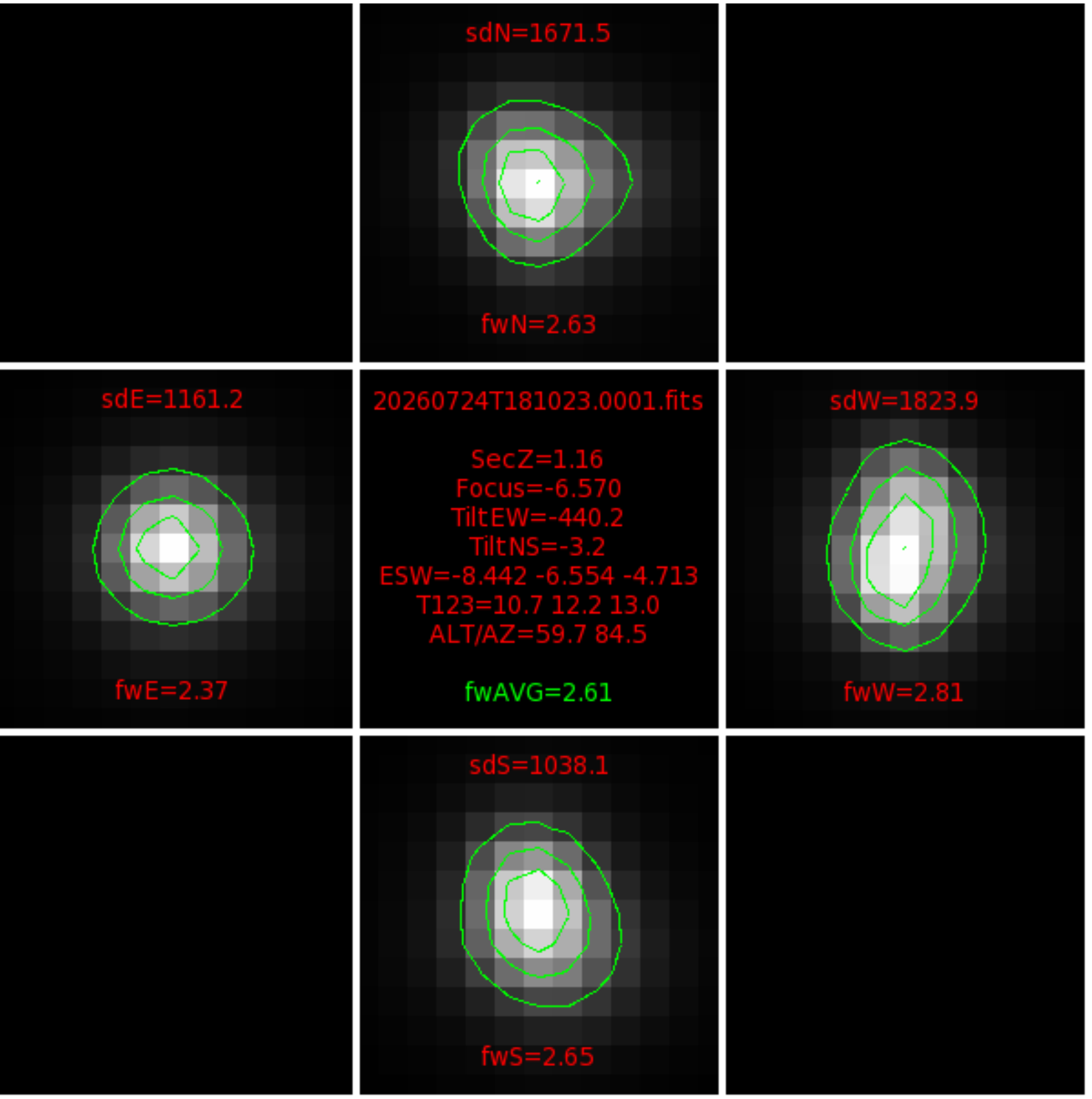
sdN=1671.5
fwN=2.63
sdE=1161.2
fwE=2.37
20260724T181023.0001.fits
SecZ=1.16
Focus=-6.570
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.442 -6.554 -4.713
T123=10.7 12.2 13.0
ALT/AZ=59.7 84.5
fwAVG=2.61
sdW=1823.9
fwW=2.81
sdS=1038.1
fwS=2.65
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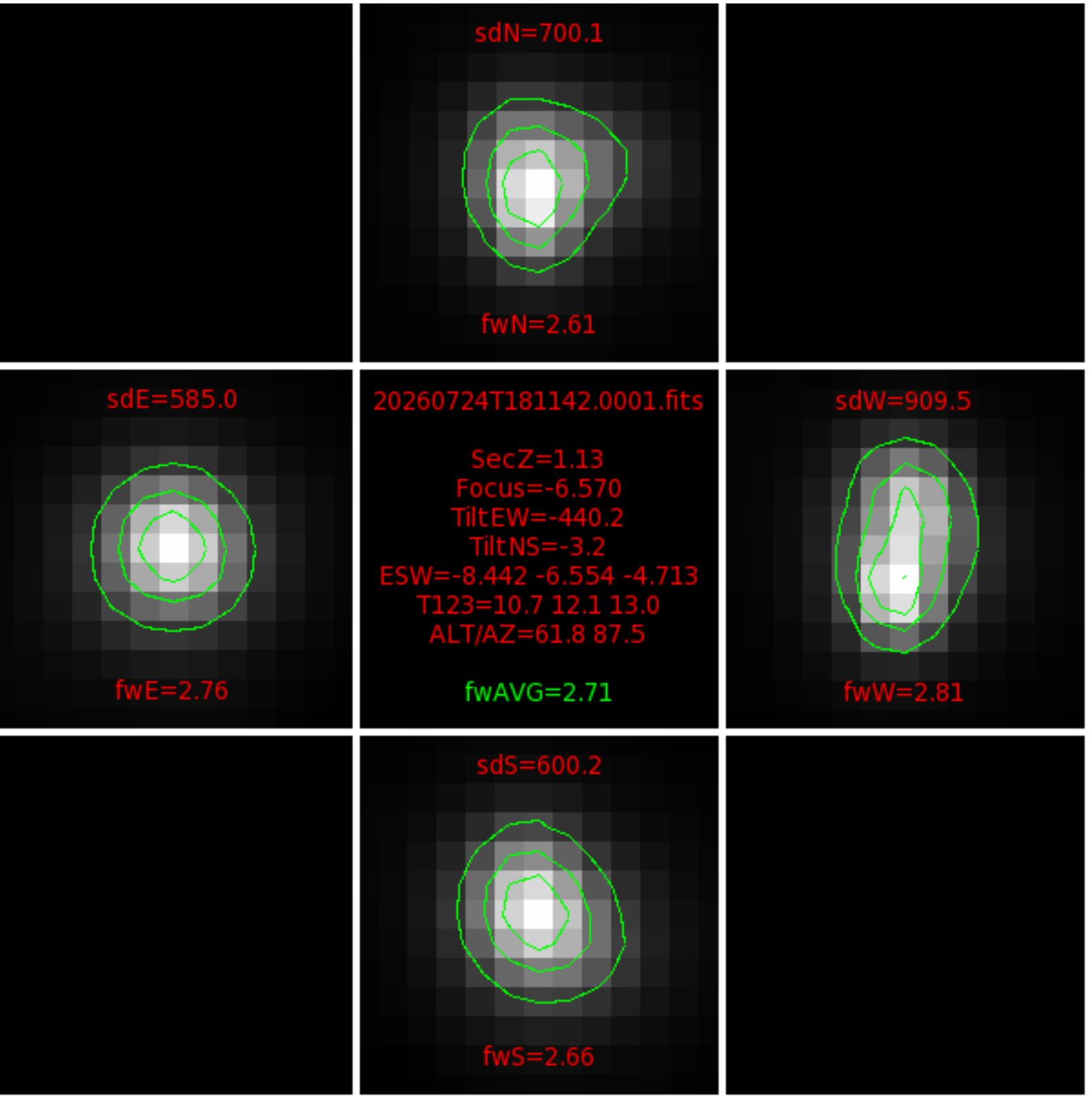
sdN=700.1
fwN=2.61
sdE=585.0
fwE=2.76
20260724T181142.0001.fits
SecZ=1.13
Focus=-6.570
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.442 -6.554 -4.713
T123=10.7 12.1 13.0
ALT/AZ=61.8 87.5
fwAVG=2.71
sdW=909.5
fwW=2.81
sdS=600.2
fwS=2.66
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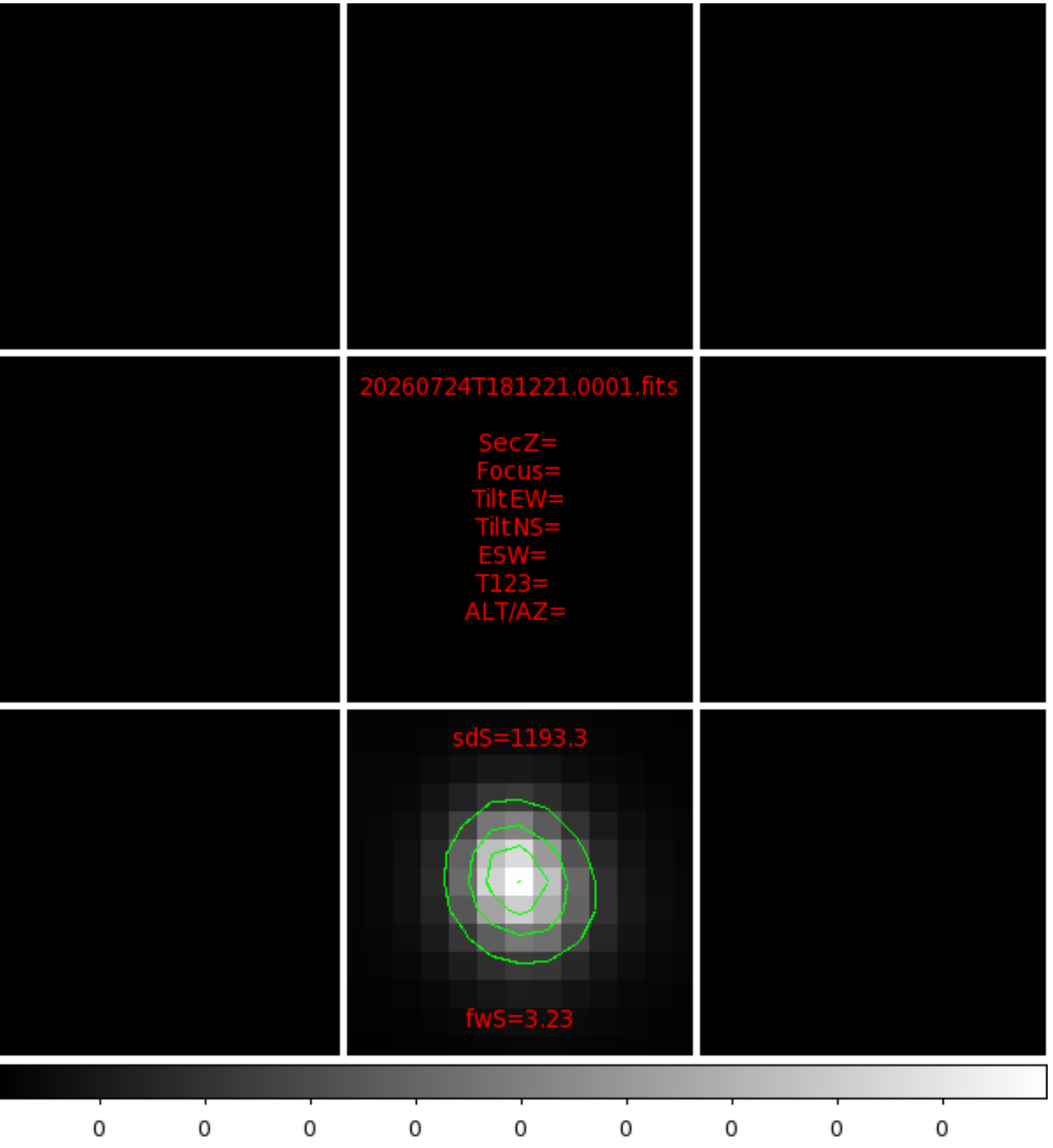
20260724T181221.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1193.3
fwS=3.23
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0
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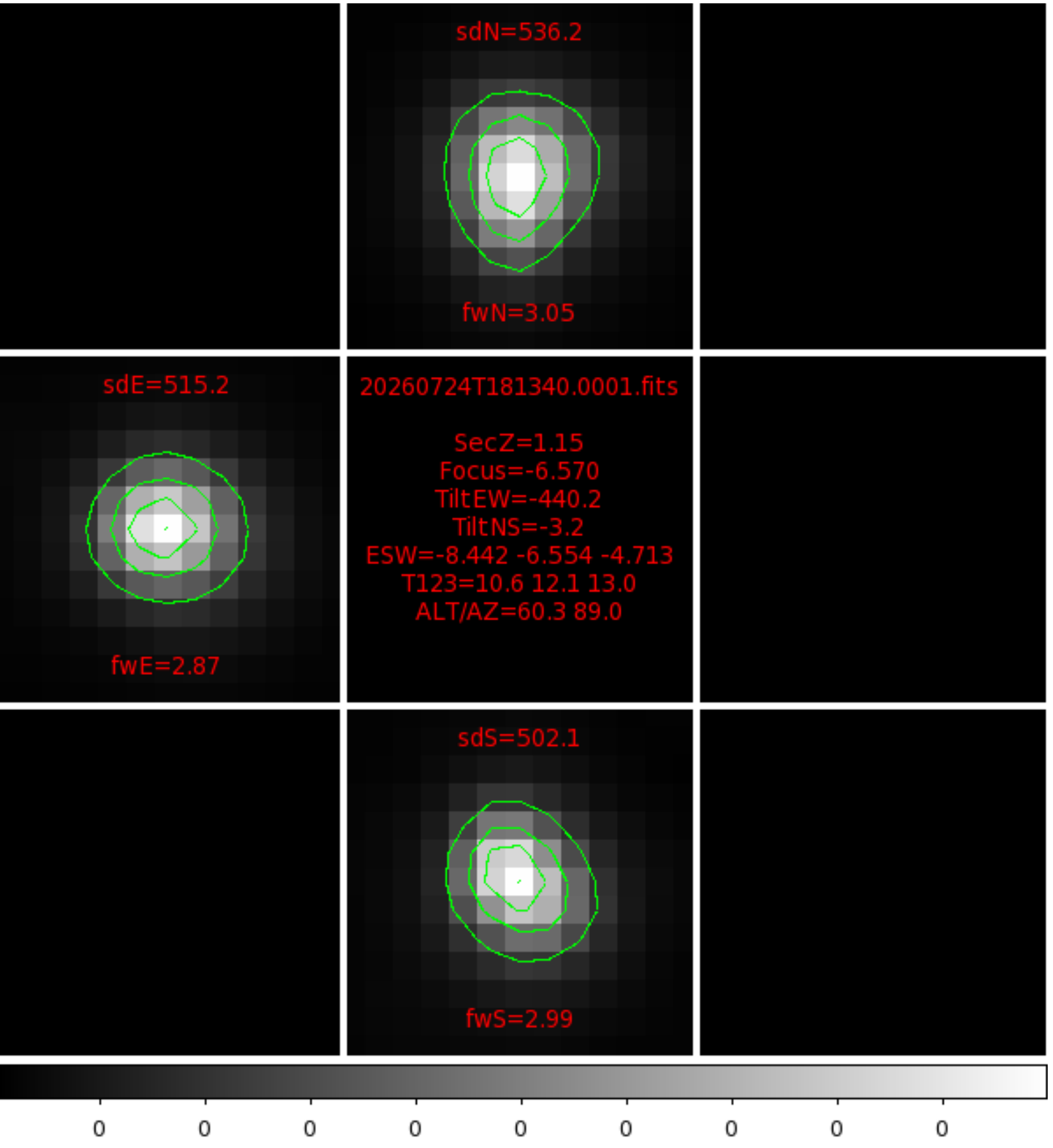
sdN=536.2
fwN=3.05
sdE=515.2
fwE=2.87
20260724T181340.0001.fits
SecZ=1.15
Focus=-6.570
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.442 -6.554 -4.713
T123=10.6 12.1 13.0
ALT/AZ=60.3 89.0
sdS=502.1
fwS=2.99
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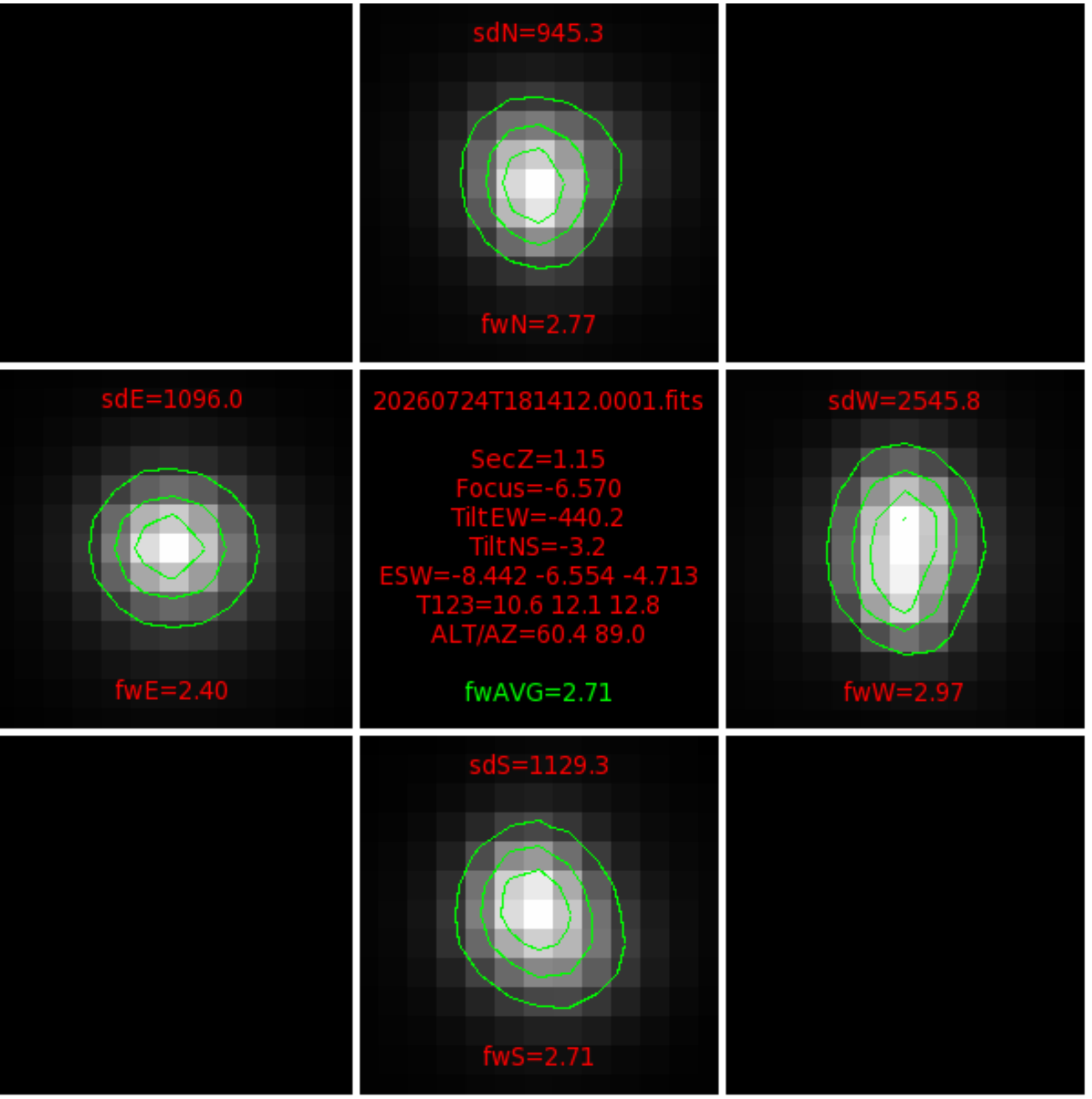
sdN=945.3
fwN=2.77
sdE=1096.0
fwE=2.40
20260724T181412.0001.fits
SecZ=1.15
Focus=-6.570
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.442 -6.554 -4.713
T123=10.6 12.1 12.8
ALT/AZ=60.4 89.0
fwAVG=2.71
sdW=2545.8
fwW=2.97
sdS=1129.3
fwS=2.71
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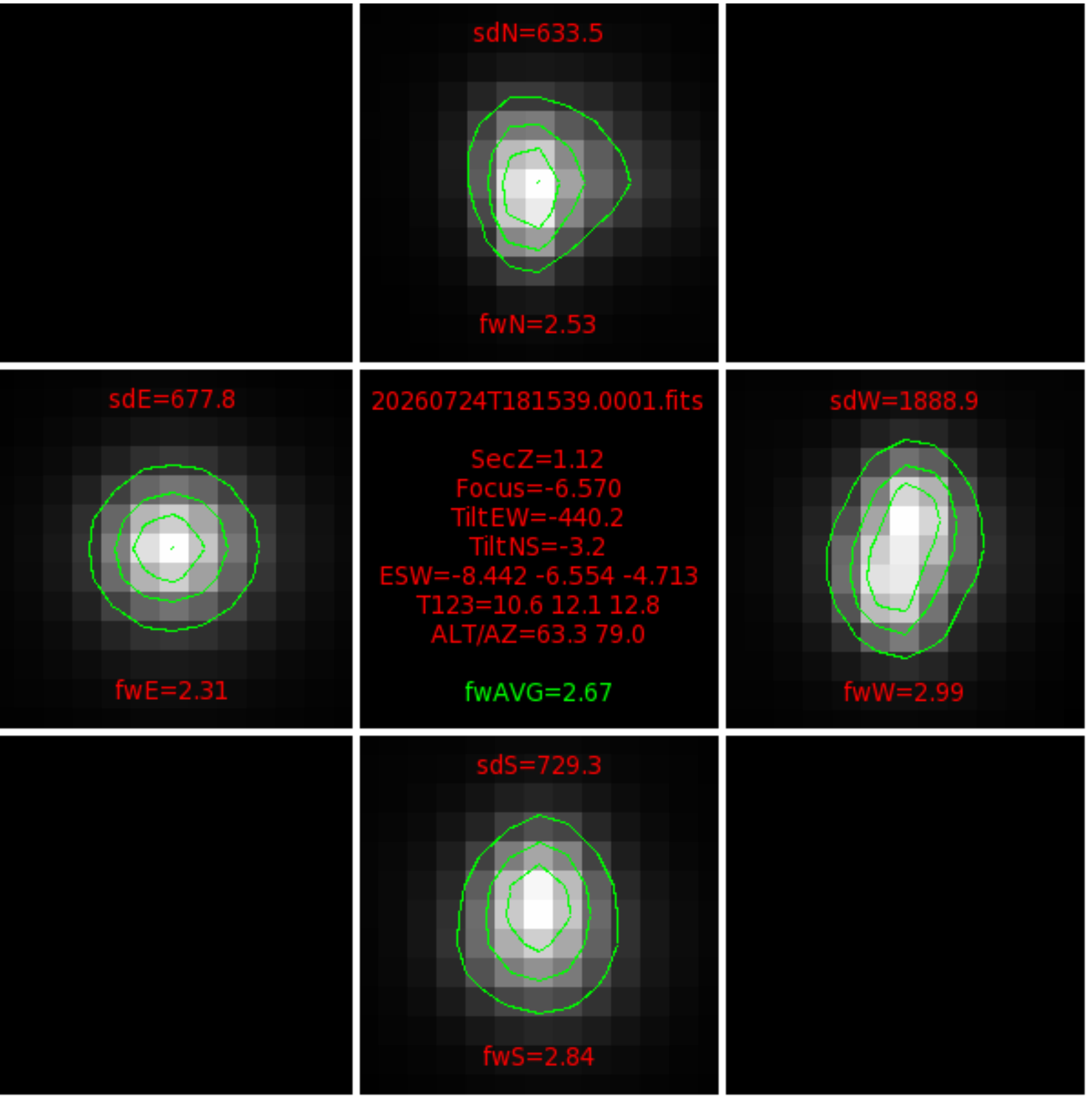
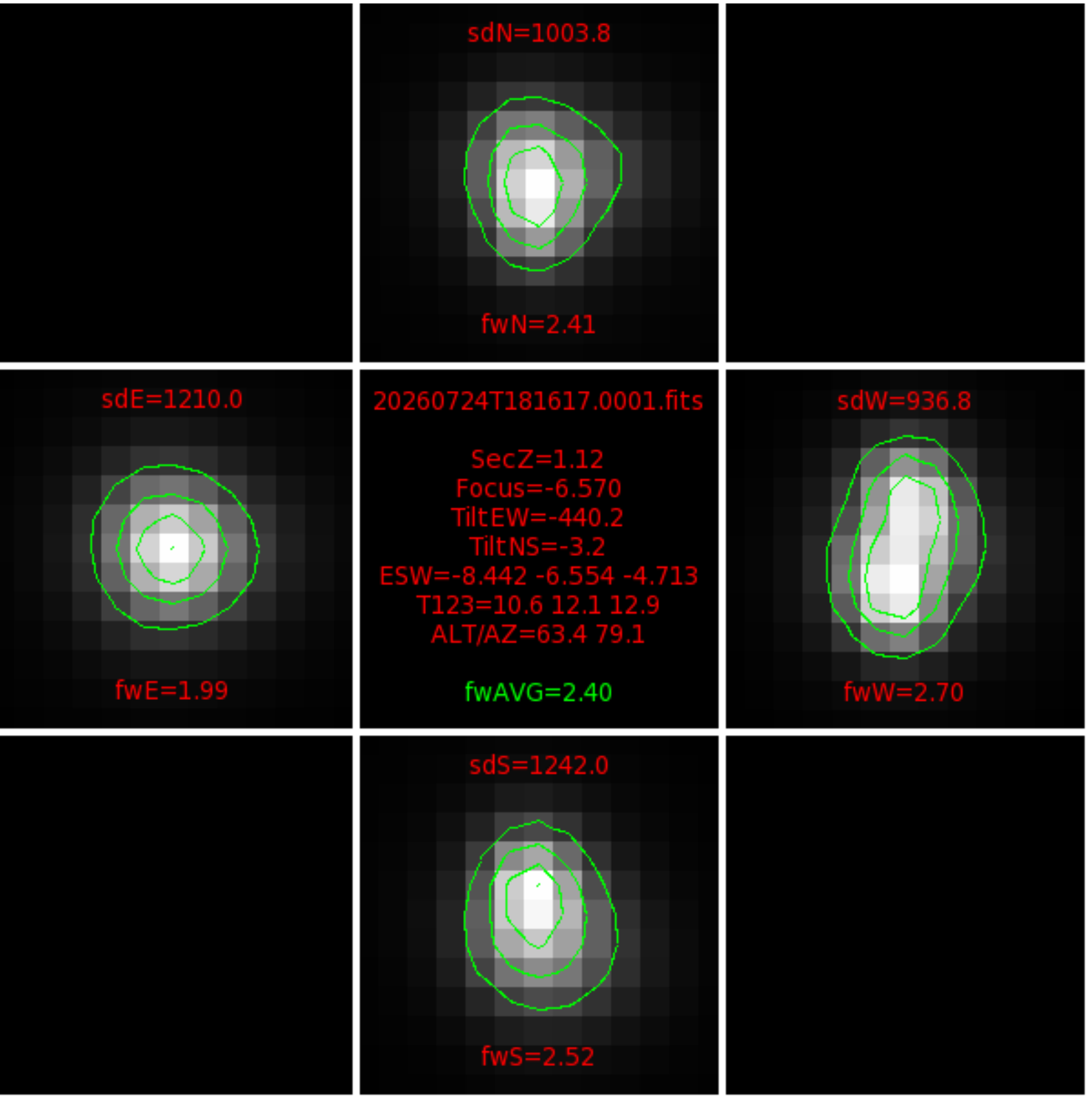

sdN=633.5
fwN=2.53
sdE=677.8
fwE=2.31
20260724T181539.0001.fits
SecZ=1.12
Focus=-6.570
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.442 -6.554 -4.713
T123=10.6 12.1 12.8
ALT/AZ=63.3 79.0
fwAVG=2.67
sdW=1888.9
fwW=2.99
sdS=729.3
fwS=2.84
0 0 0 0 0 0 0 0 0


sdN=1003.8
fwN=2.41
sdE=1210.0
fwE=1.99
20260724T181617.0001.fits
SecZ=1.12
Focus=-6.570
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.442 -6.554 -4.713
T123=10.6 12.1 12.9
ALT/AZ=63.4 79.1
fwAVG=2.40
sdW=936.8
fwW=2.70
sdS=1242.0
fwS=2.52
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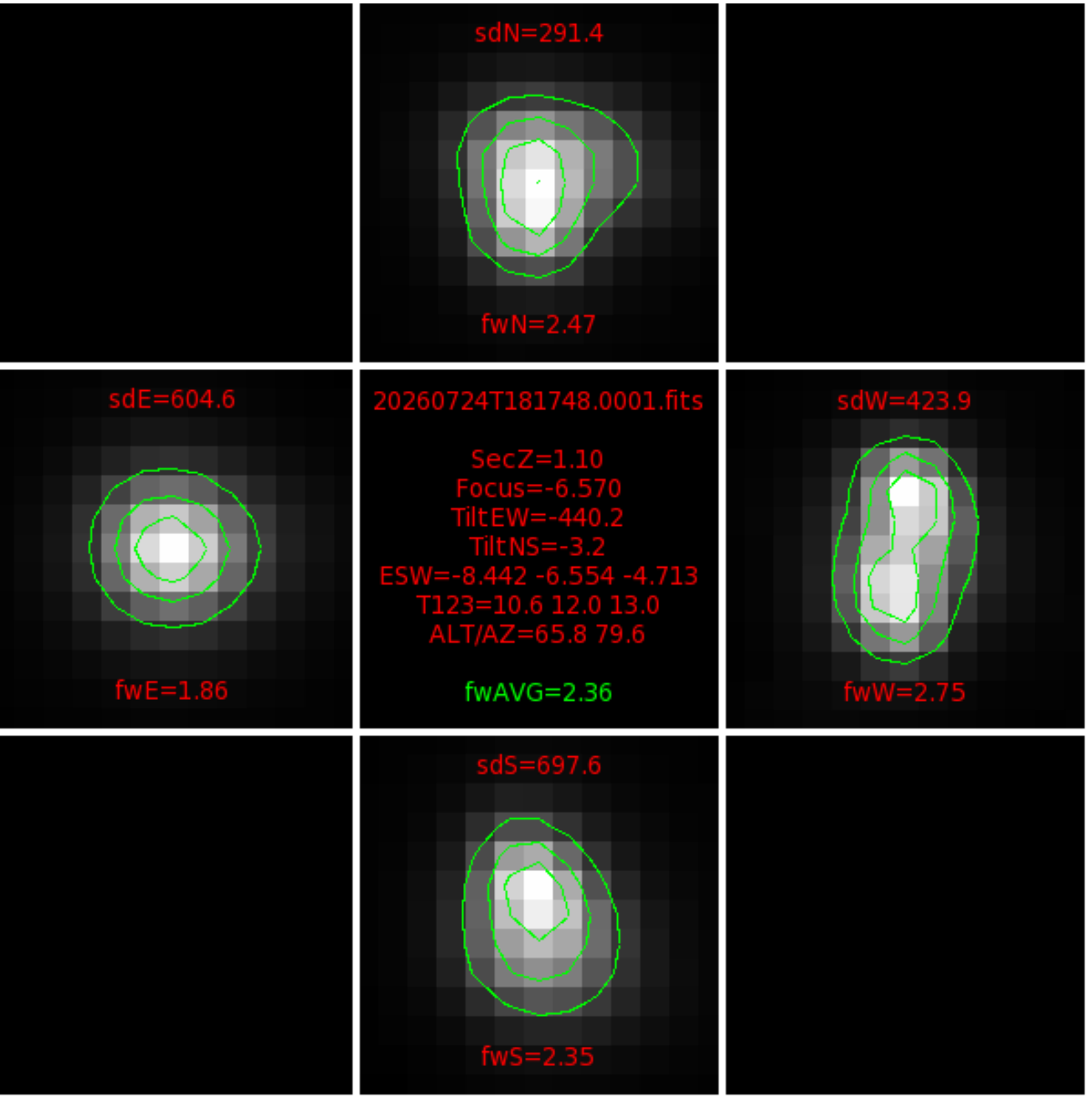
sdN=291.4
fwN=2.47
sdE=604.6
fwE=1.86
20260724T181748.0001.fits
SecZ=1.10
Focus=-6.570
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.442 -6.554 -4.713
T123=10.6 12.0 13.0
ALT/AZ=65.8 79.6
fwAVG=2.36
sdW=423.9
fwW=2.75
sdS=697.6
fwS=2.35
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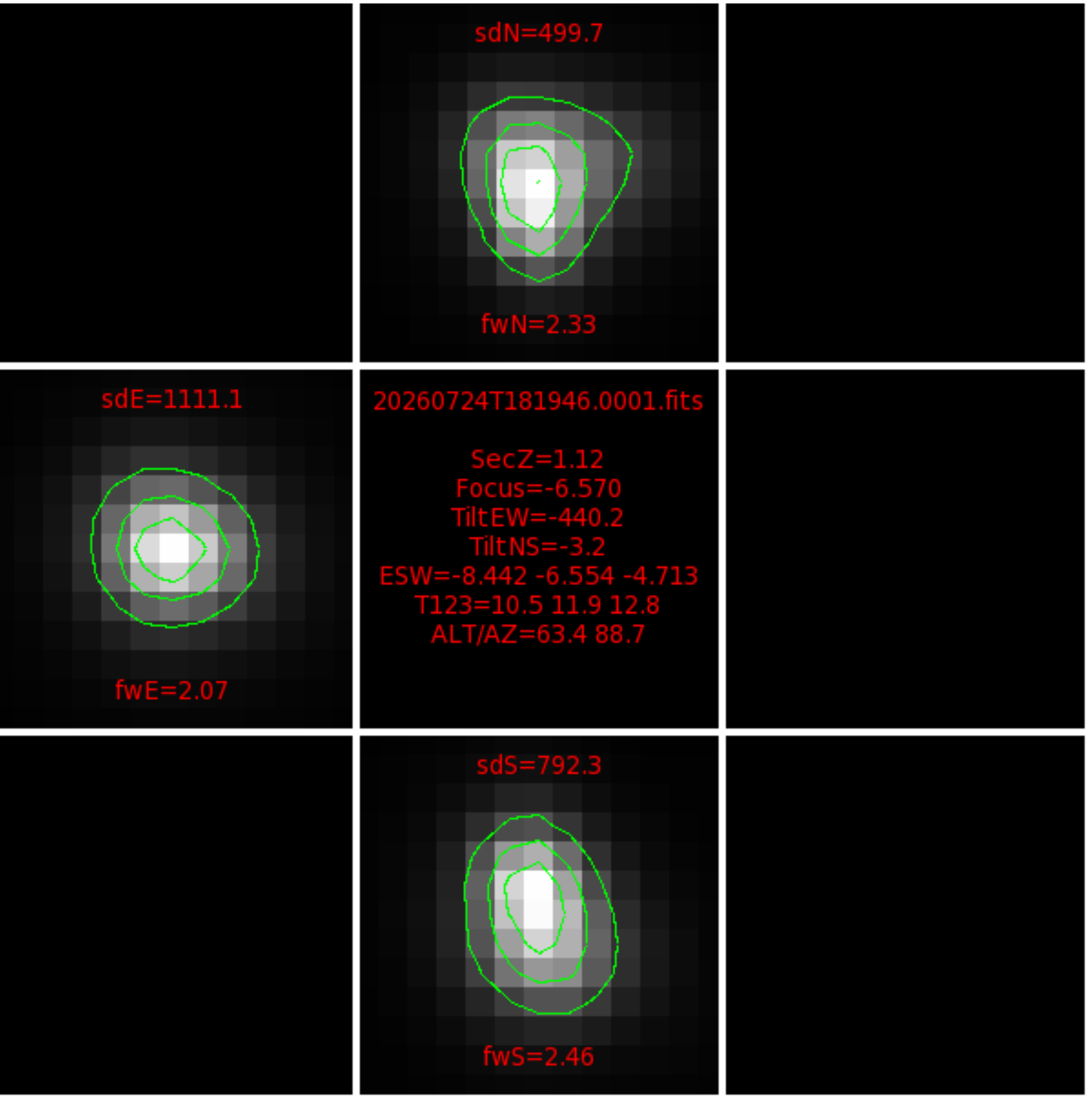
sdN=499.7
fwN=2.33
sdE=1111.1
fwE=2.07
20260724T181946.0001.fits
SecZ=1.12
Focus=-6.570
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.442 -6.554 -4.713
T123=10.5 11.9 12.8
ALT/AZ=63.4 88.7
sdS=792.3
fwS=2.46
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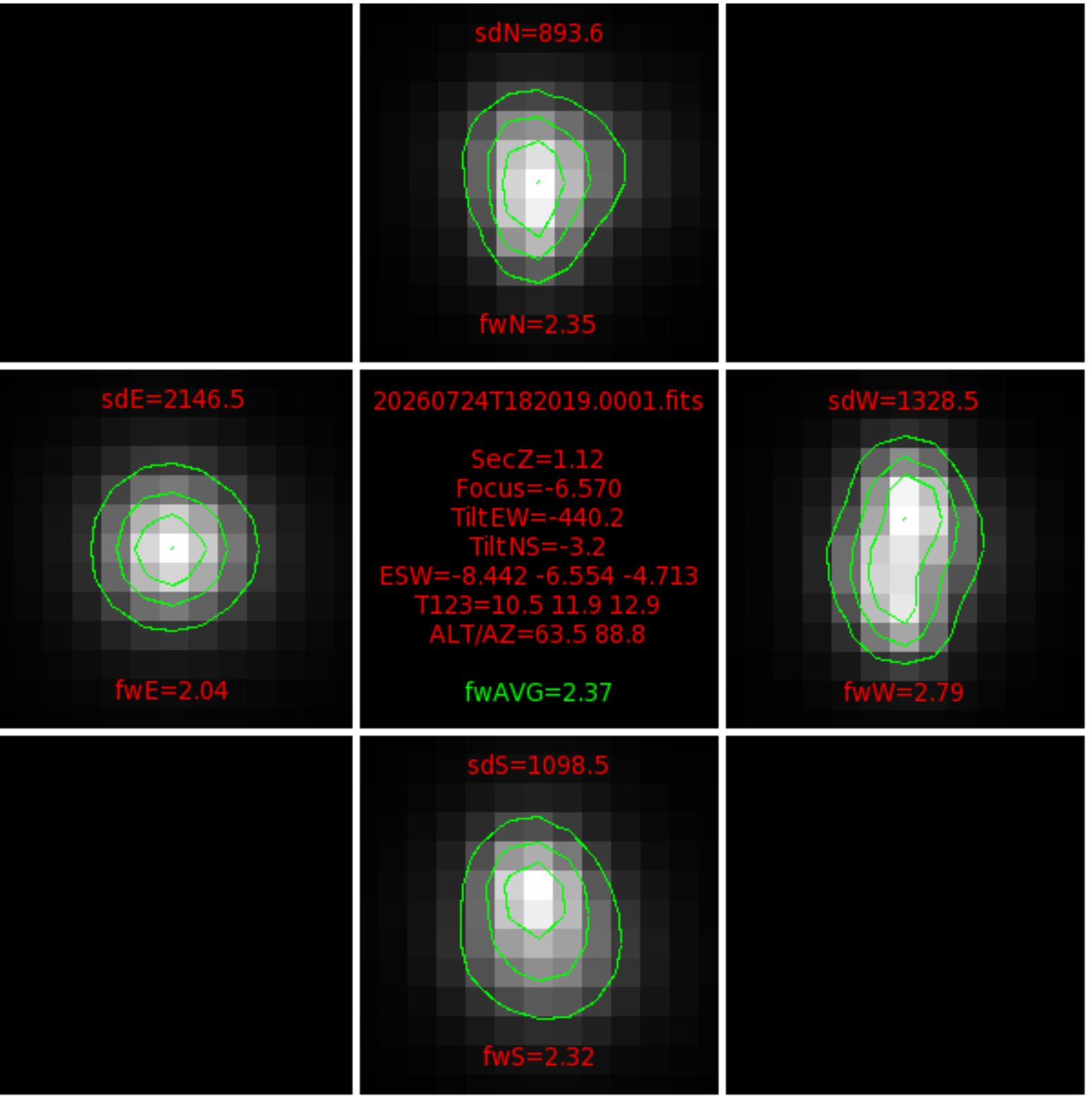
sdN=893.6
fwN=2.35
sdE=2146.5
fwE=2.04
20260724T182019.0001.fits
SecZ=1.12
Focus=-6.570
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.442 -6.554 -4.713
T123=10.5 11.9 12.9
ALT/AZ=63.5 88.8
fwAVG=2.37
sdW=1328.5
fwW=2.79
sdS=1098.5
fwS=2.32
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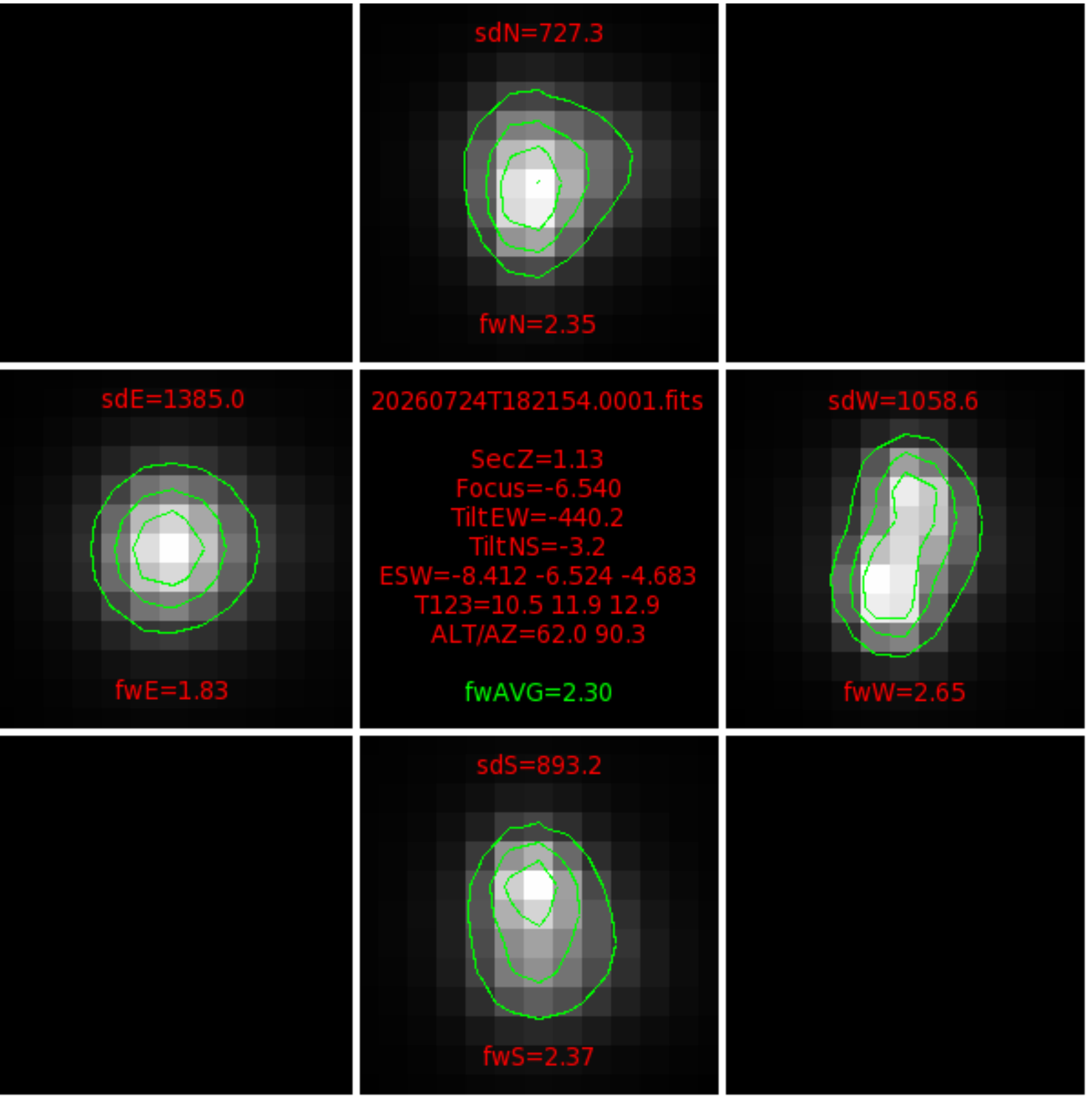
sdN=727.3
fwN=2.35
sdE=1385.0
fwE=1.83
20260724T182154.0001.fits
SecZ=1.13
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.5 11.9 12.9
ALT/AZ=62.0 90.3
fwAVG=2.30
sdW=1058.6
fwW=2.65
sdS=893.2
fwS=2.37
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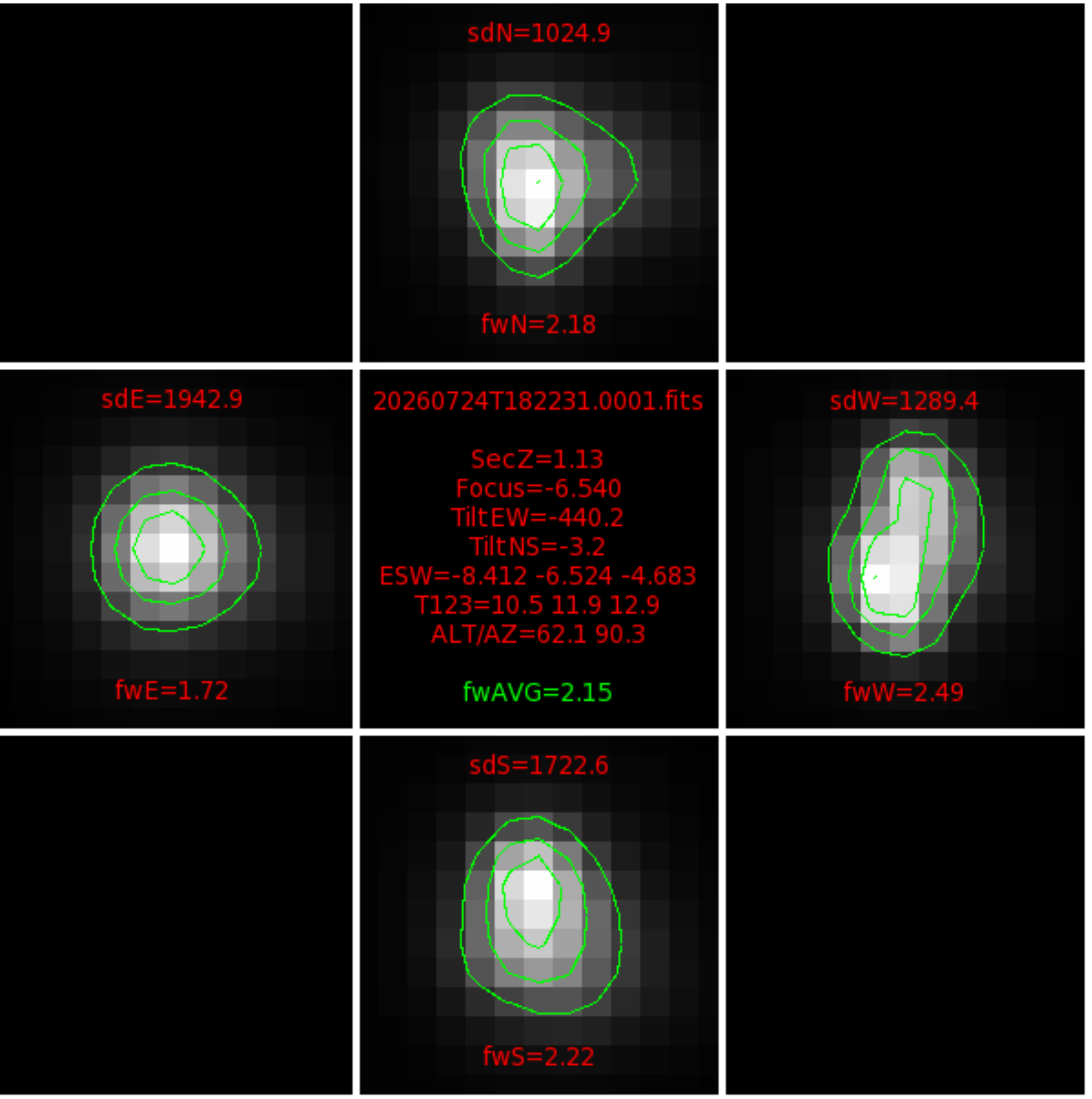
sdN=1024.9
fwN=2.18
sdE=1942.9
fwE=1.72
20260724T182231.0001.fits
SecZ=1.13
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.5 11.9 12.9
ALT/AZ=62.1 90.3
fwAVG=2.15
sdW=1289.4
fwW=2.49
sdS=1722.6
fwS=2.22
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20260724T182351.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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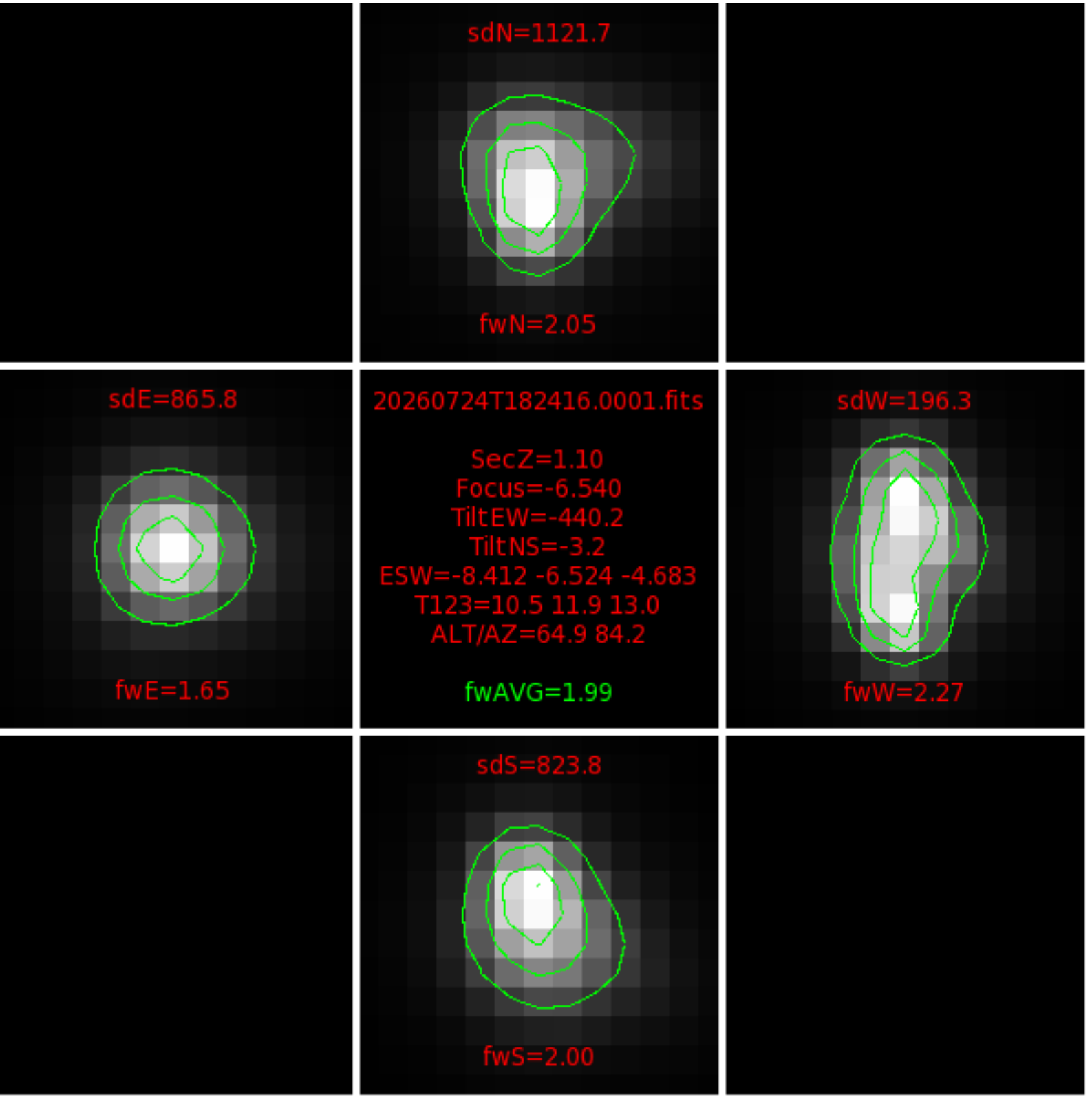
sdN=1121.7
fwN=2.05
sdE=865.8
fwE=1.65
20260724T182416.0001.fits
SecZ=1.10
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.5 11.9 13.0
ALT/AZ=64.9 84.2
fwAVG=1.99
sdW=196.3
fwW=2.27
sdS=823.8
fwS=2.00
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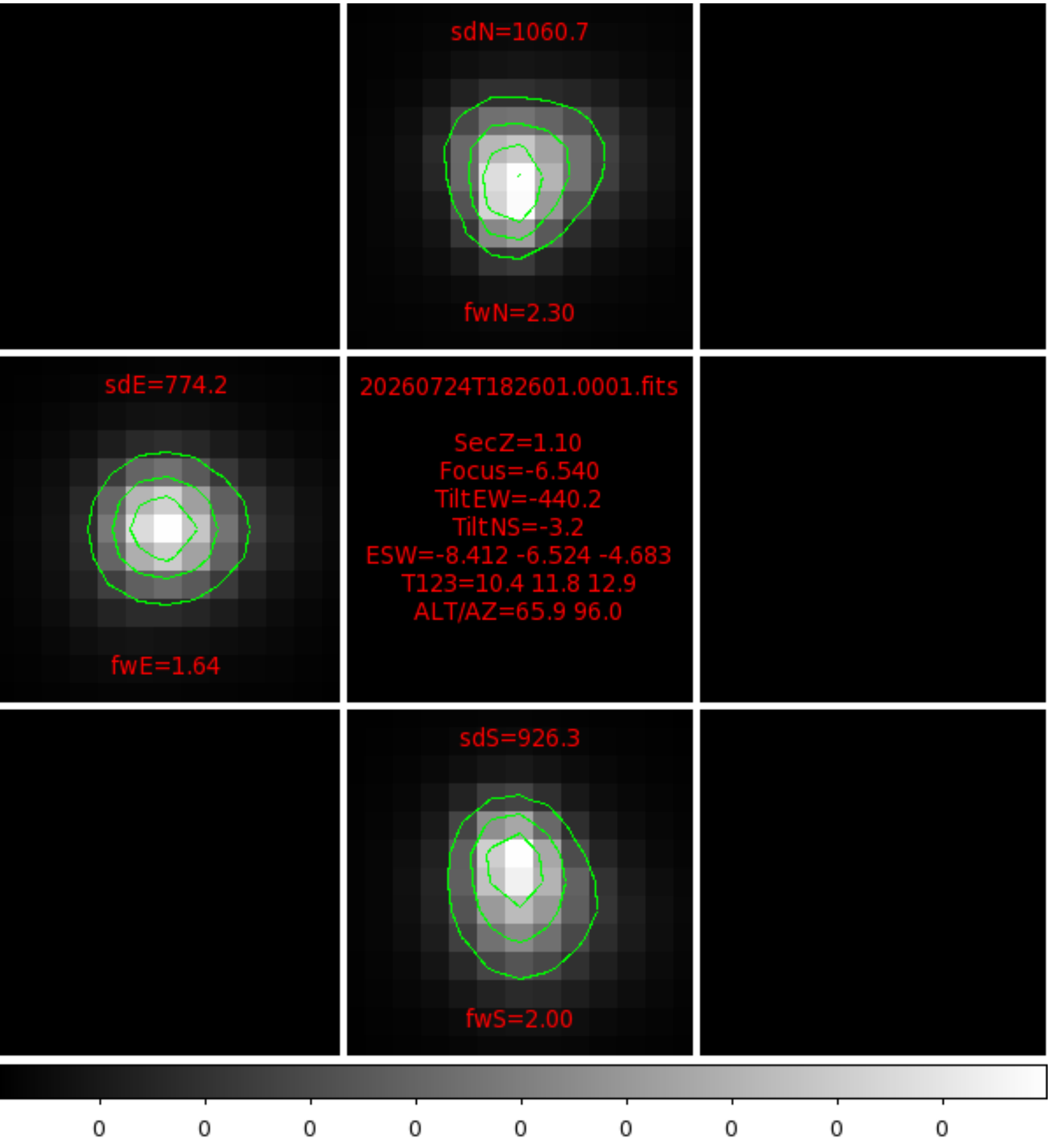
sdN=1060.7
fwN=2.30
sdE=774.2
fwE=1.64
20260724T182601.0001.fits
SecZ=1.10
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.4 11.8 12.9
ALT/AZ=65.9 96.0
sdS=926.3
fwS=2.00
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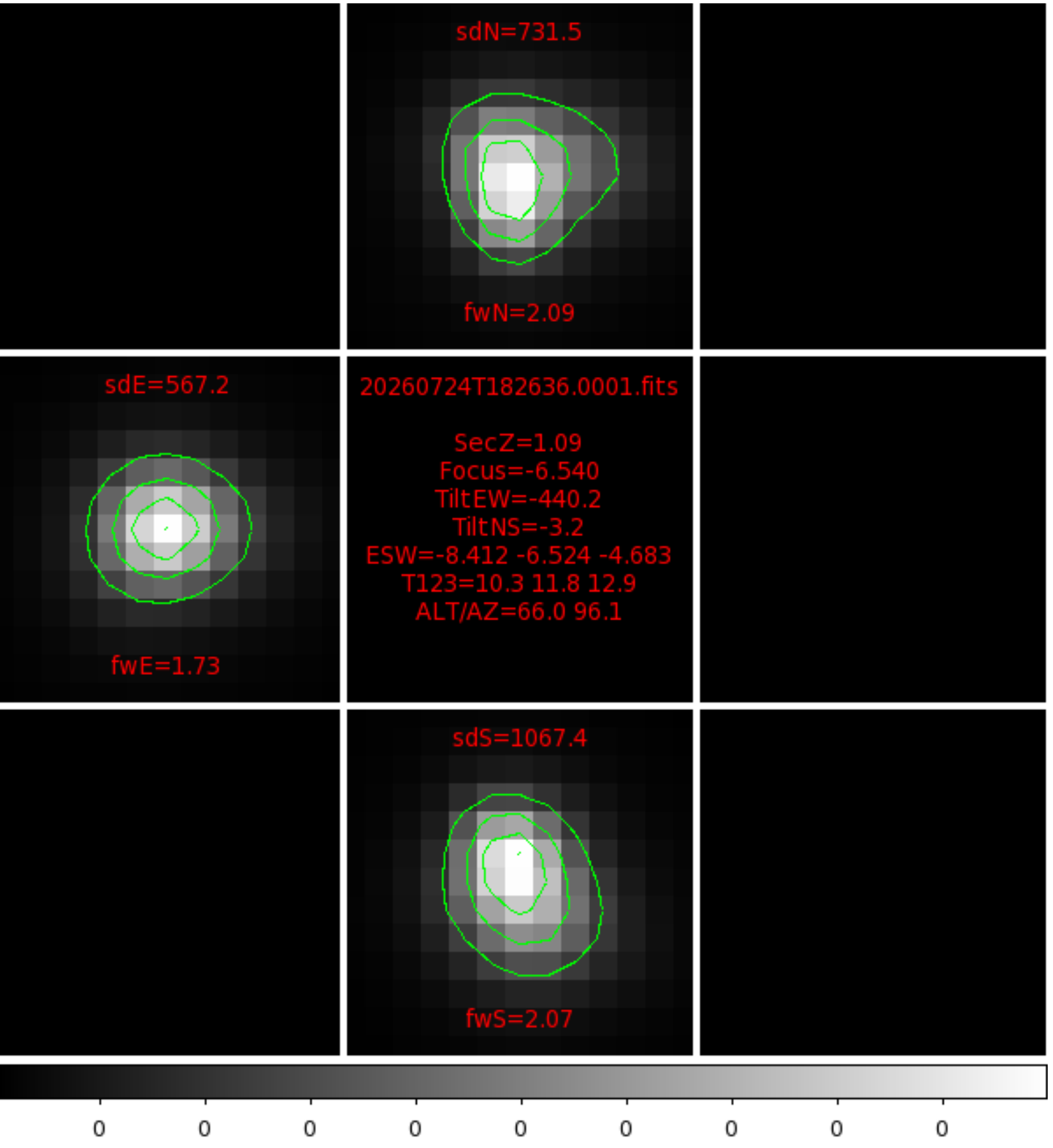
sdN=731.5
fwN=2.09
sdE=567.2
fwE=1.73
20260724T182636.0001.fits
SecZ=1.09
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.3 11.8 12.9
ALT/AZ=66.0 96.1
sdS=1067.4
fwS=2.07
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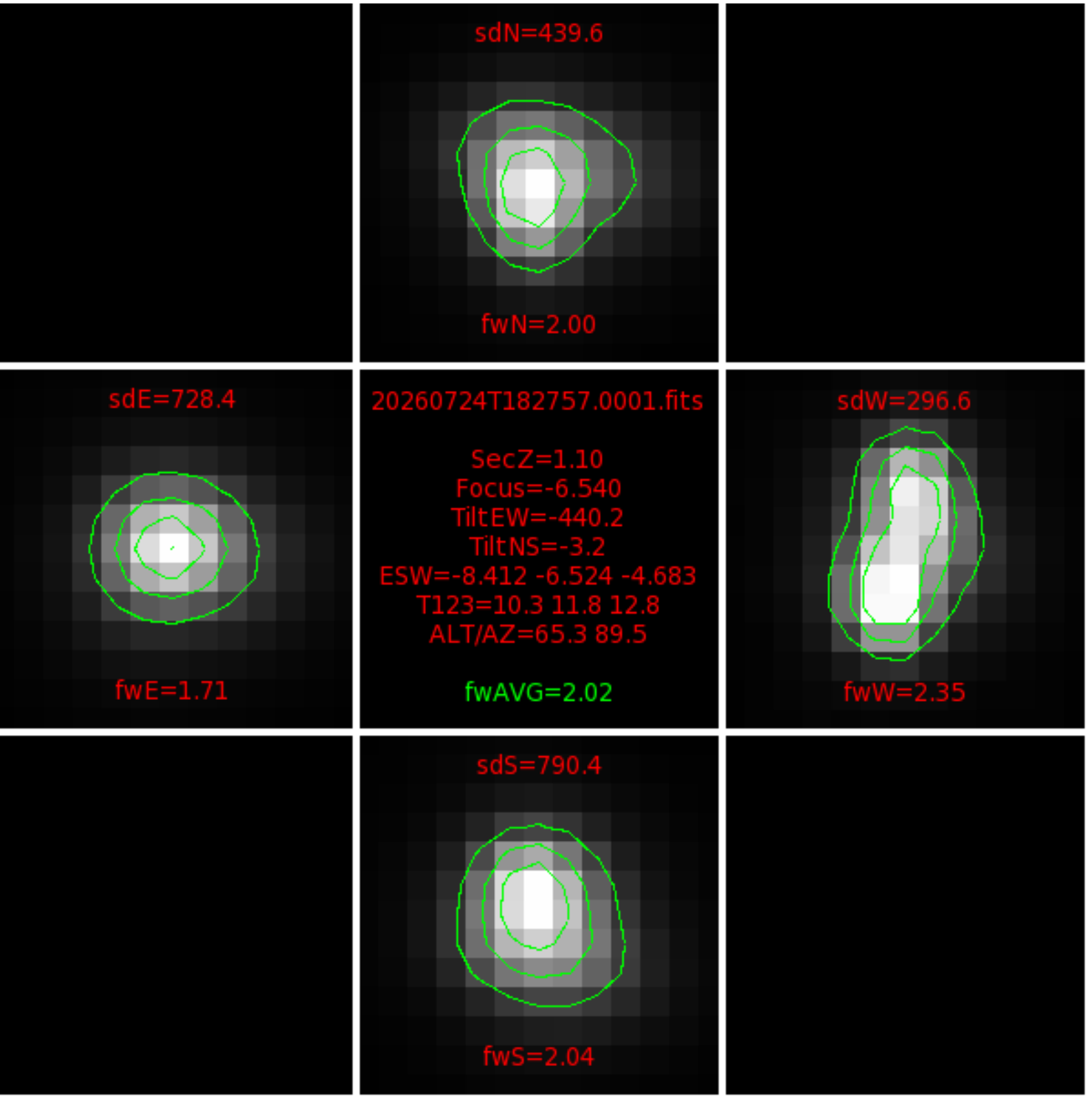
sdN=439.6
fwN=2.00
sdE=728.4
fwE=1.71
20260724T182757.0001.fits
SecZ=1.10
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.3 11.8 12.8
ALT/AZ=65.3 89.5
fwAVG=2.02
sdW=296.6
fwW=2.35
sdS=790.4
fwS=2.04
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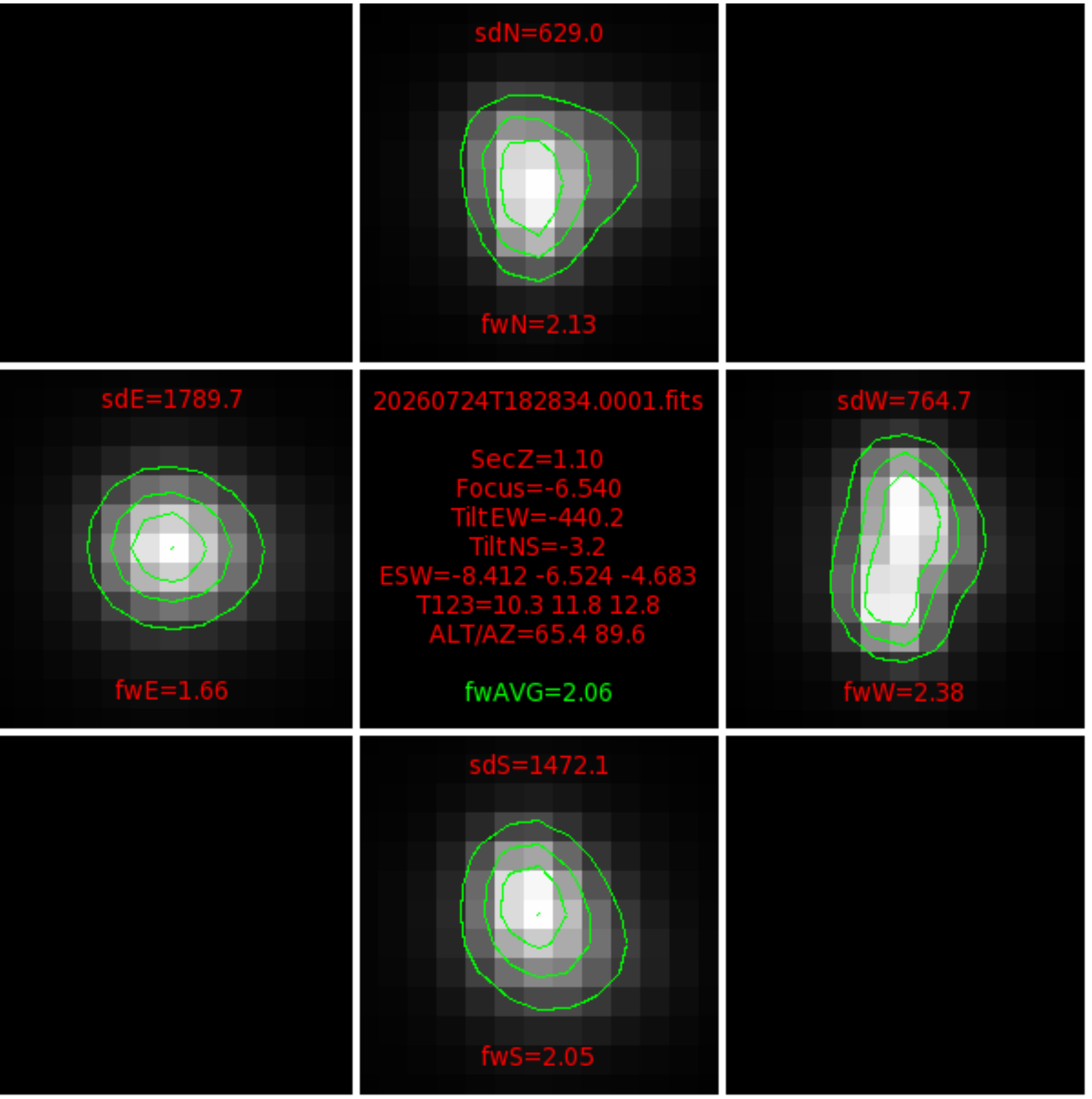
sdN=629.0
fwN=2.13
sdE=1789.7
fwE=1.66
20260724T182834.0001.fits
SecZ=1.10
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.3 11.8 12.8
ALT/AZ=65.4 89.6
fwAVG=2.06
sdW=764.7
fwW=2.38
sdS=1472.1
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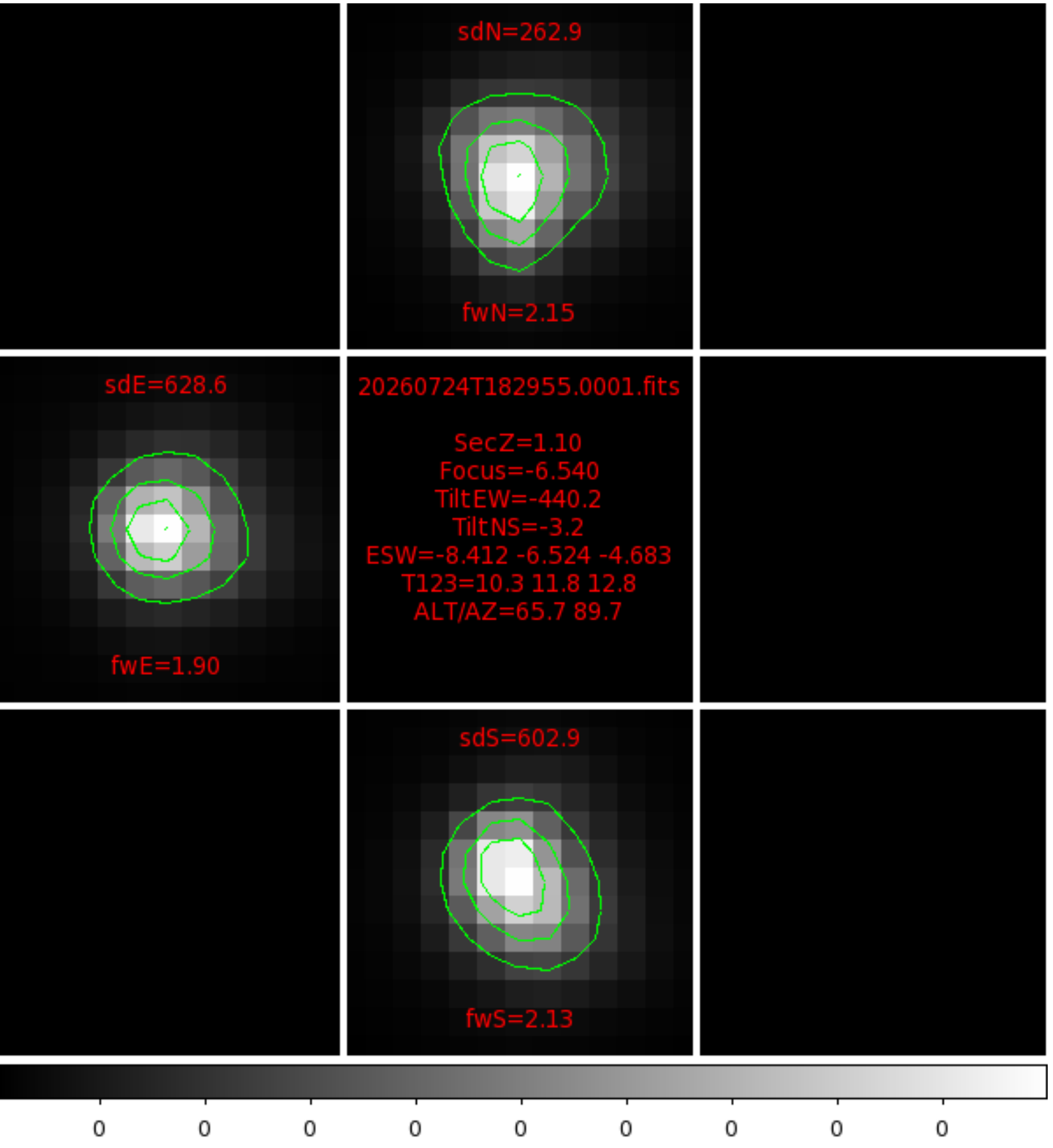
sdN=262.9
fwN=2.15
sdE=628.6
fwE=1.90
20260724T182955.0001.fits
SecZ=1.10
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.3 11.8 12.8
ALT/AZ=65.7 89.7
sdS=602.9
fwS=2.13
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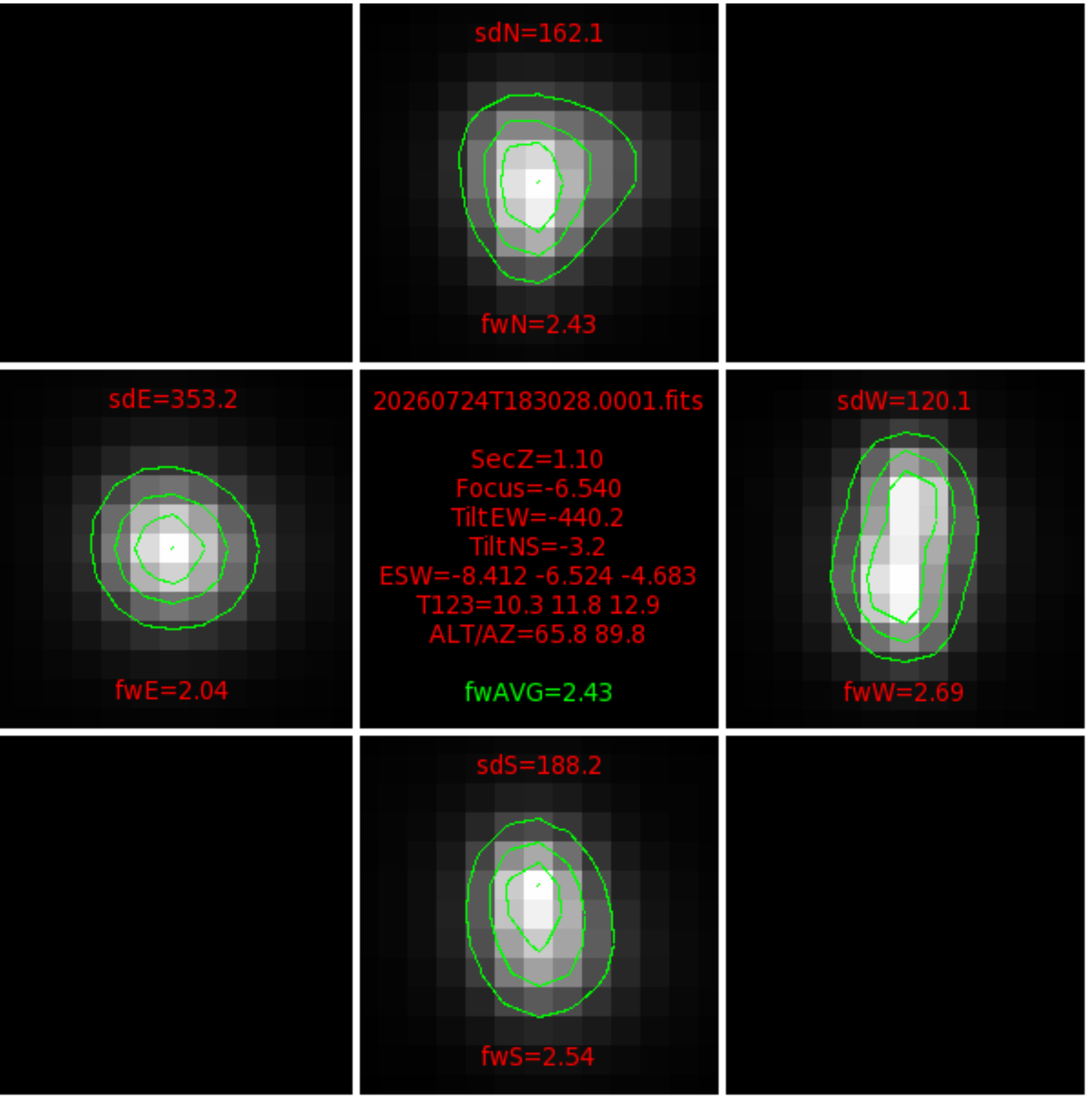
sdN=162.1
fwN=2.43
sdE=353.2
fwE=2.04
20260724T183028.0001.fits
SecZ=1.10
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.3 11.8 12.9
ALT/AZ=65.8 89.8
fwAVG=2.43
sdW=120.1
fwW=2.69
sdS=188.2
fwS=2.54
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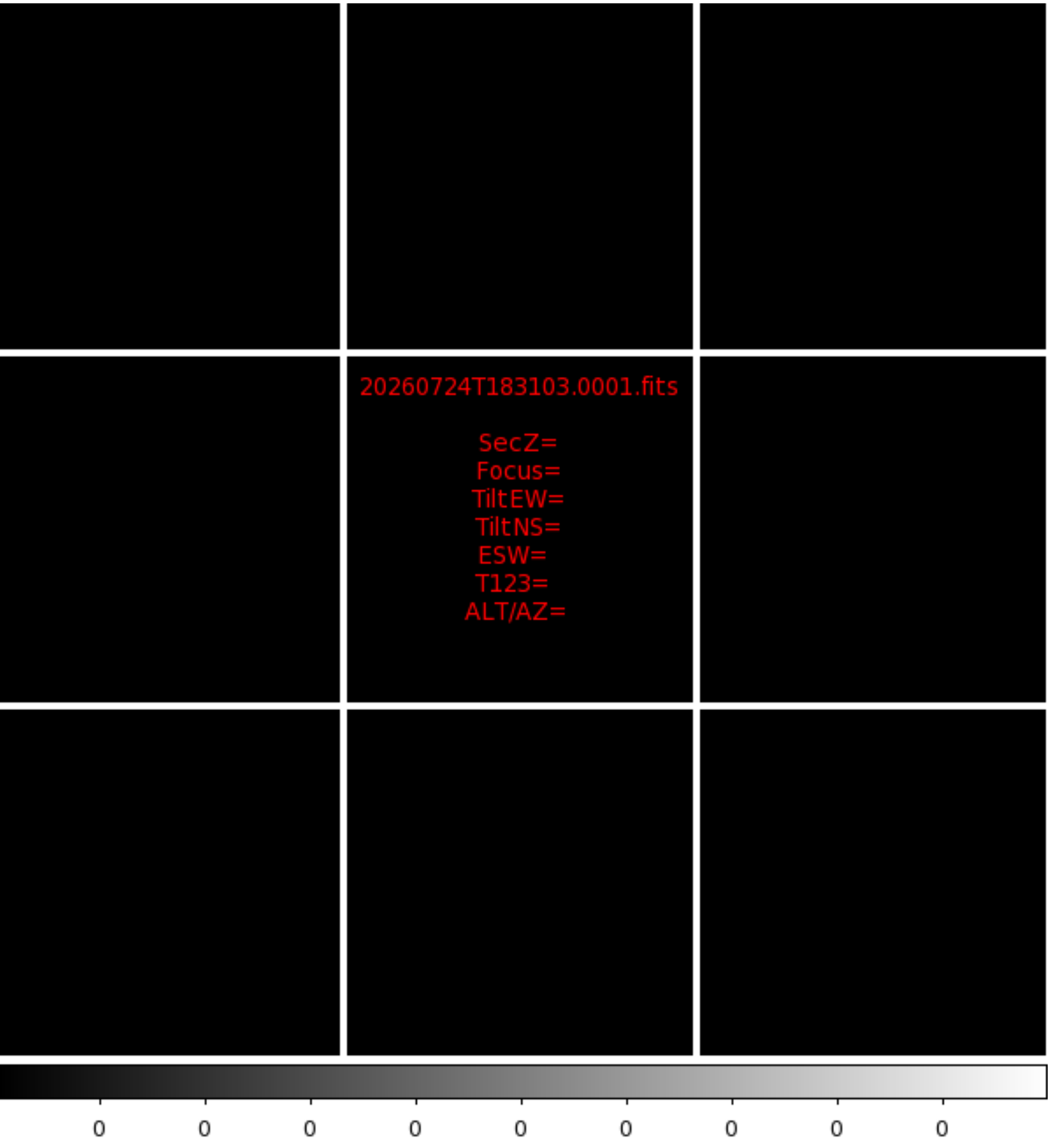
20260724T183103.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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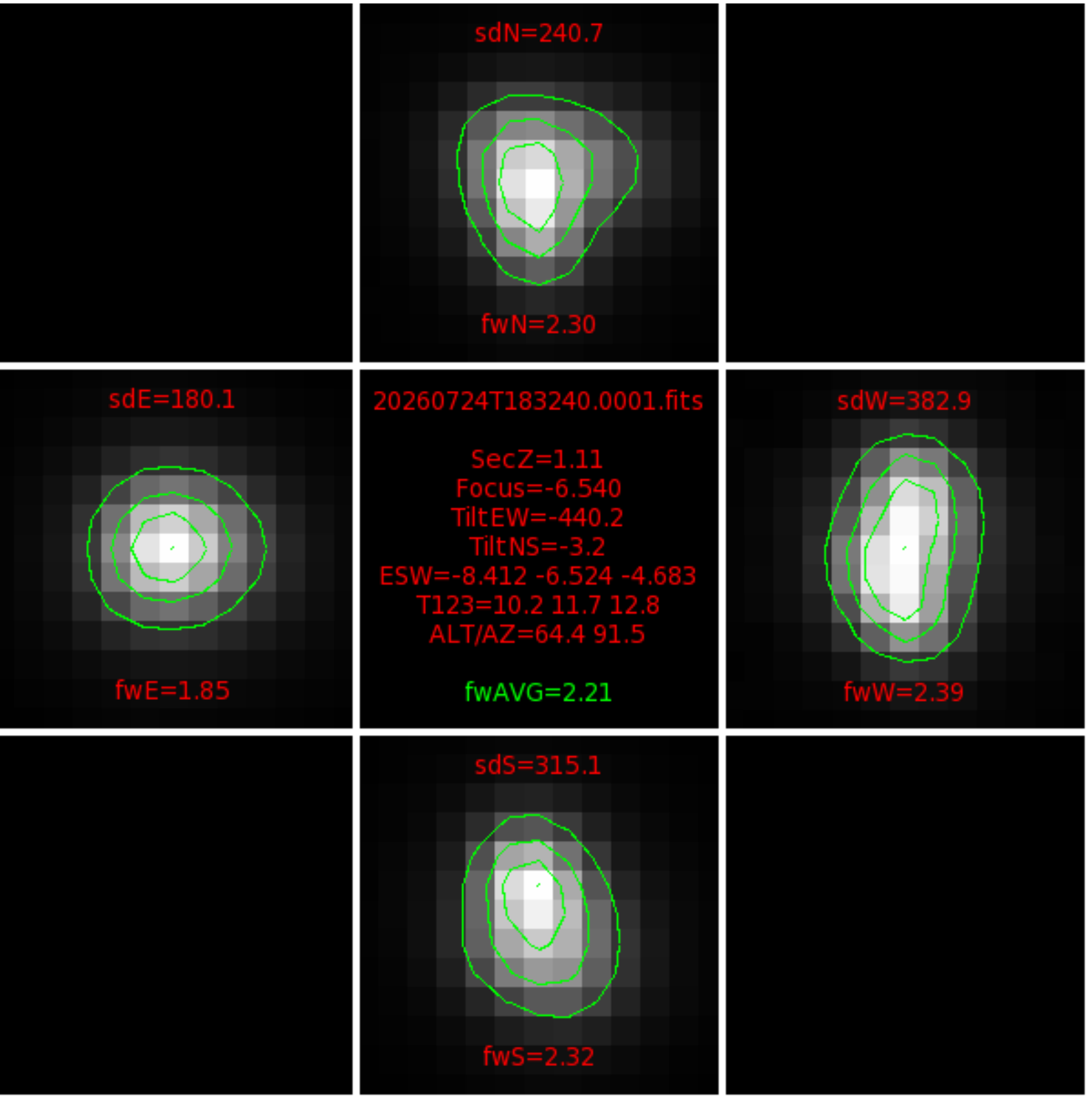
sdN=240.7
fwN=2.30
sdE=180.1
fwE=1.85
20260724T183240.0001.fits
SecZ=1.11
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.2 11.7 12.8
ALT/AZ=64.4 91.5
fwAVG=2.21
sdW=382.9
fwW=2.39
sdS=315.1
fwS=2.32
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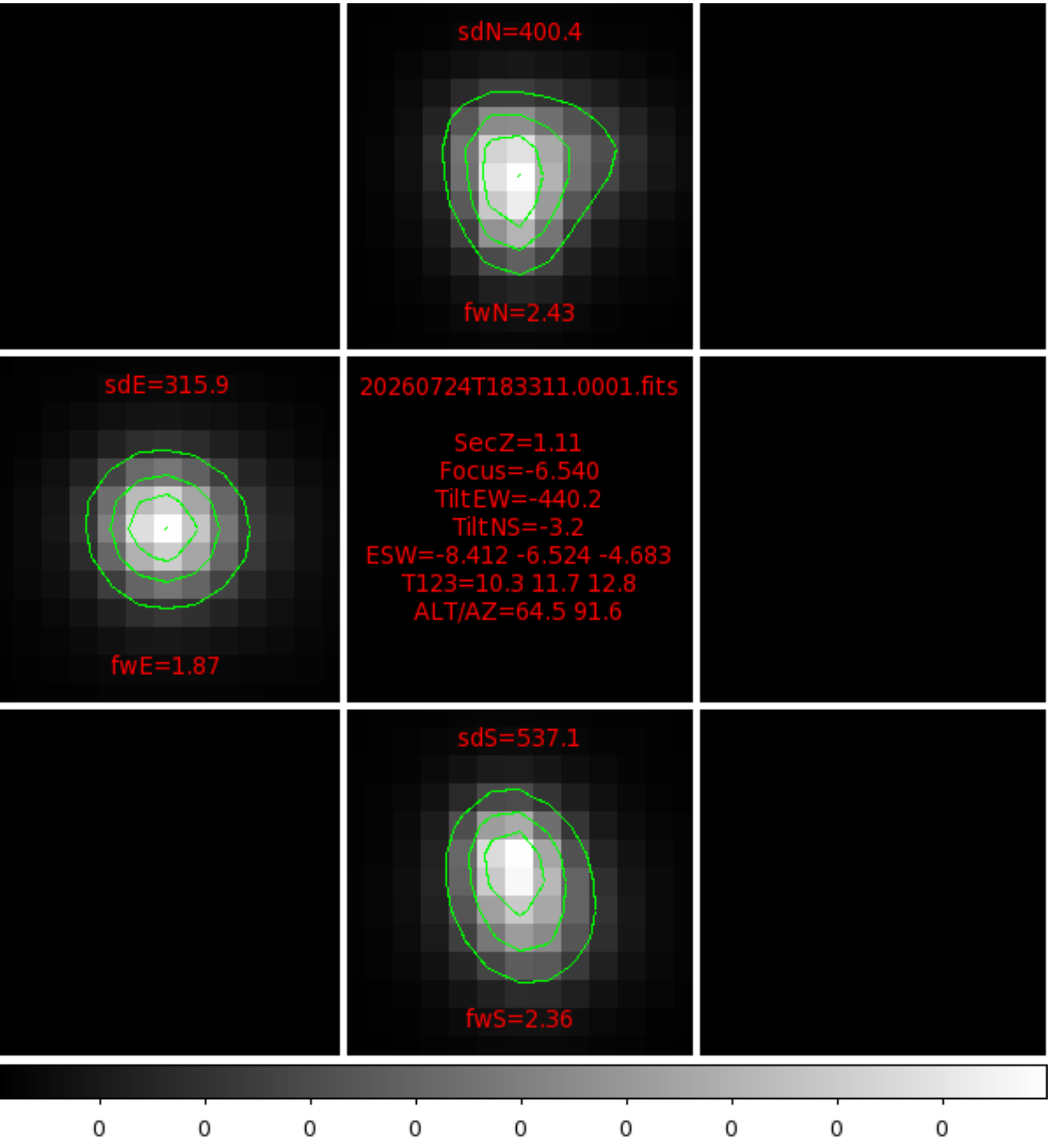
sdN=400.4
fwN=2.43
sdE=315.9
fwE=1.87
20260724T183311.0001.fits
SecZ=1.11
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.3 11.7 12.8
ALT/AZ=64.5 91.6
sdS=537.1
fwS=2.36
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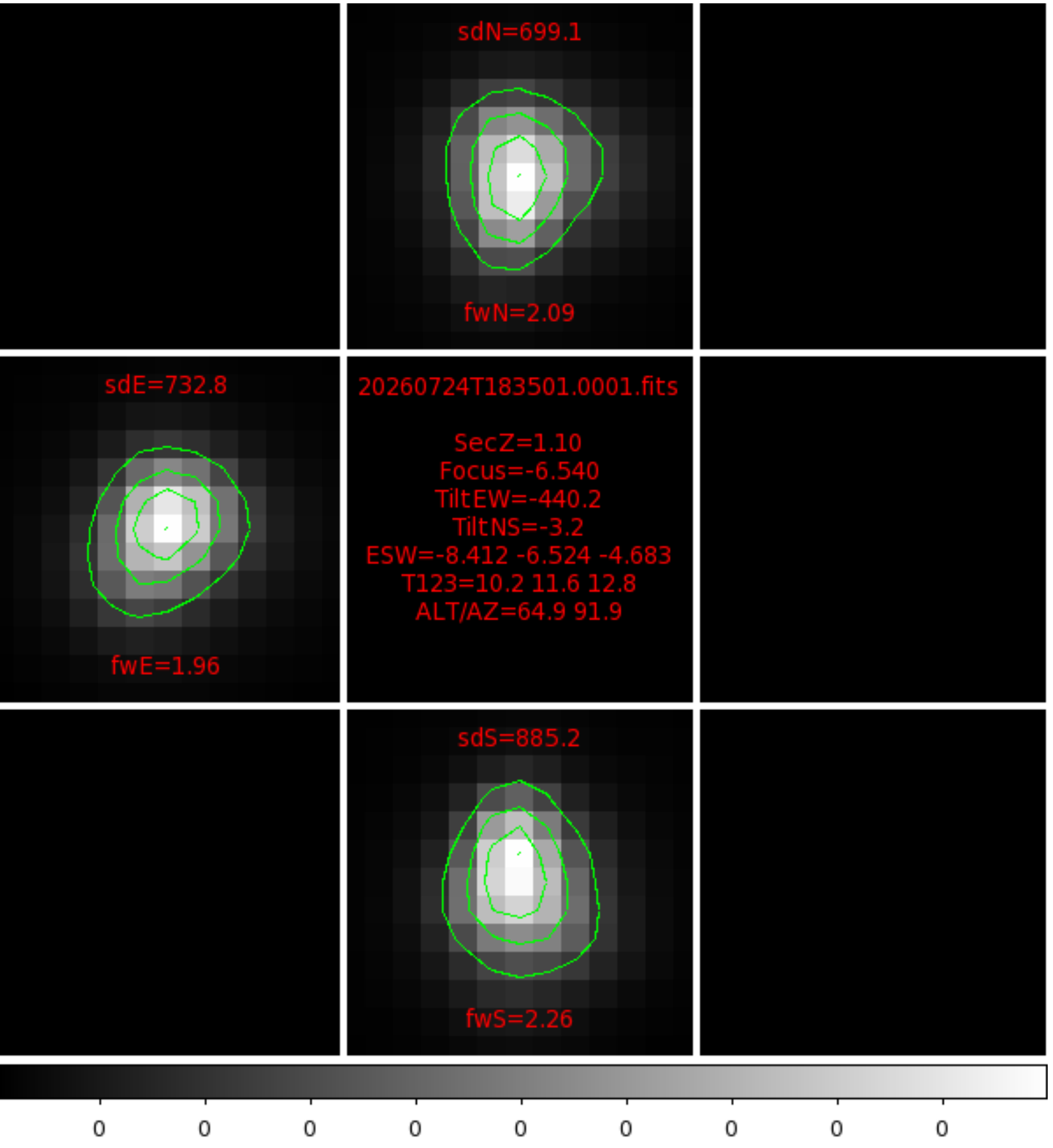
sdN=699.1
fwN=2.09
sdE=732.8
fwE=1.96
20260724T183501.0001.fits
SecZ=1.10
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.2 11.6 12.8
ALT/AZ=64.9 91.9
sdS=885.2
fwS=2.26
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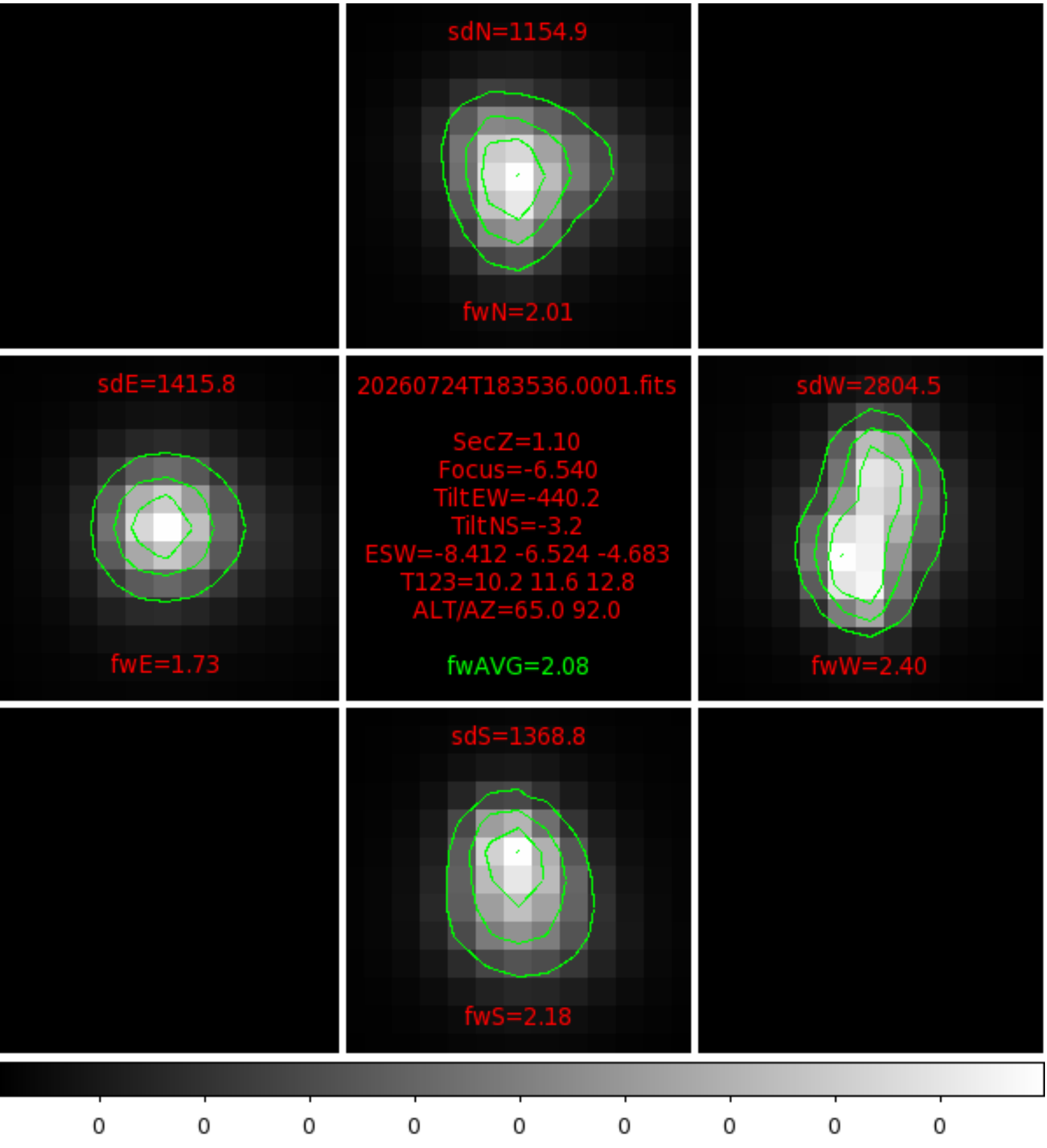
sdN=1154.9
fwN=2.01
sdE=1415.8
fwE=1.73
20260724T183536.0001.fits
SecZ=1.10
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.2 11.6 12.8
ALT/AZ=65.0 92.0
fwAVG=2.08
sdW=2804.5
fwW=2.40
sdS=1368.8
fwS=2.18
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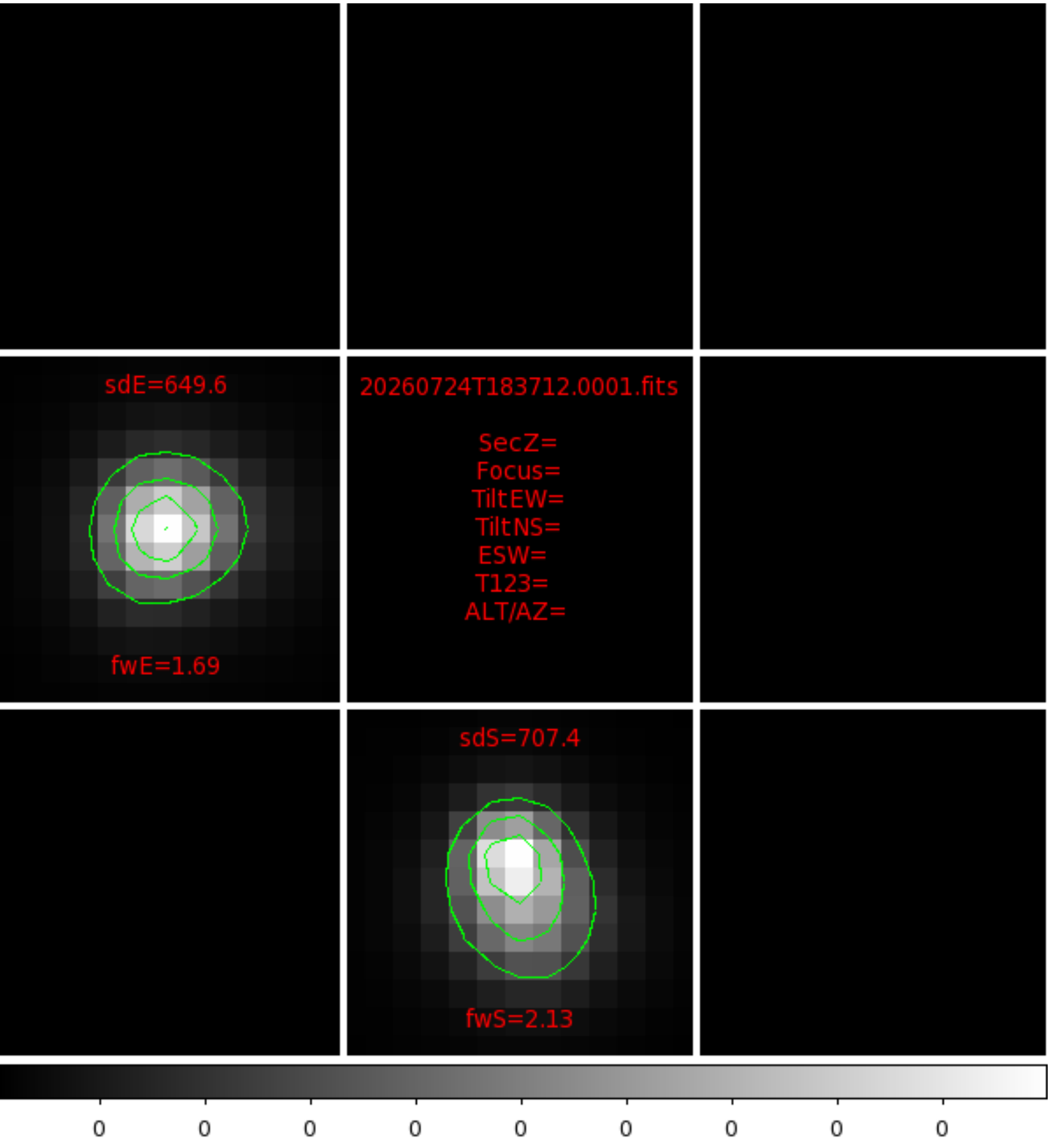
sdE=649.6
20260724T183712.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.69
sdS=707.4
fwS=2.13
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0
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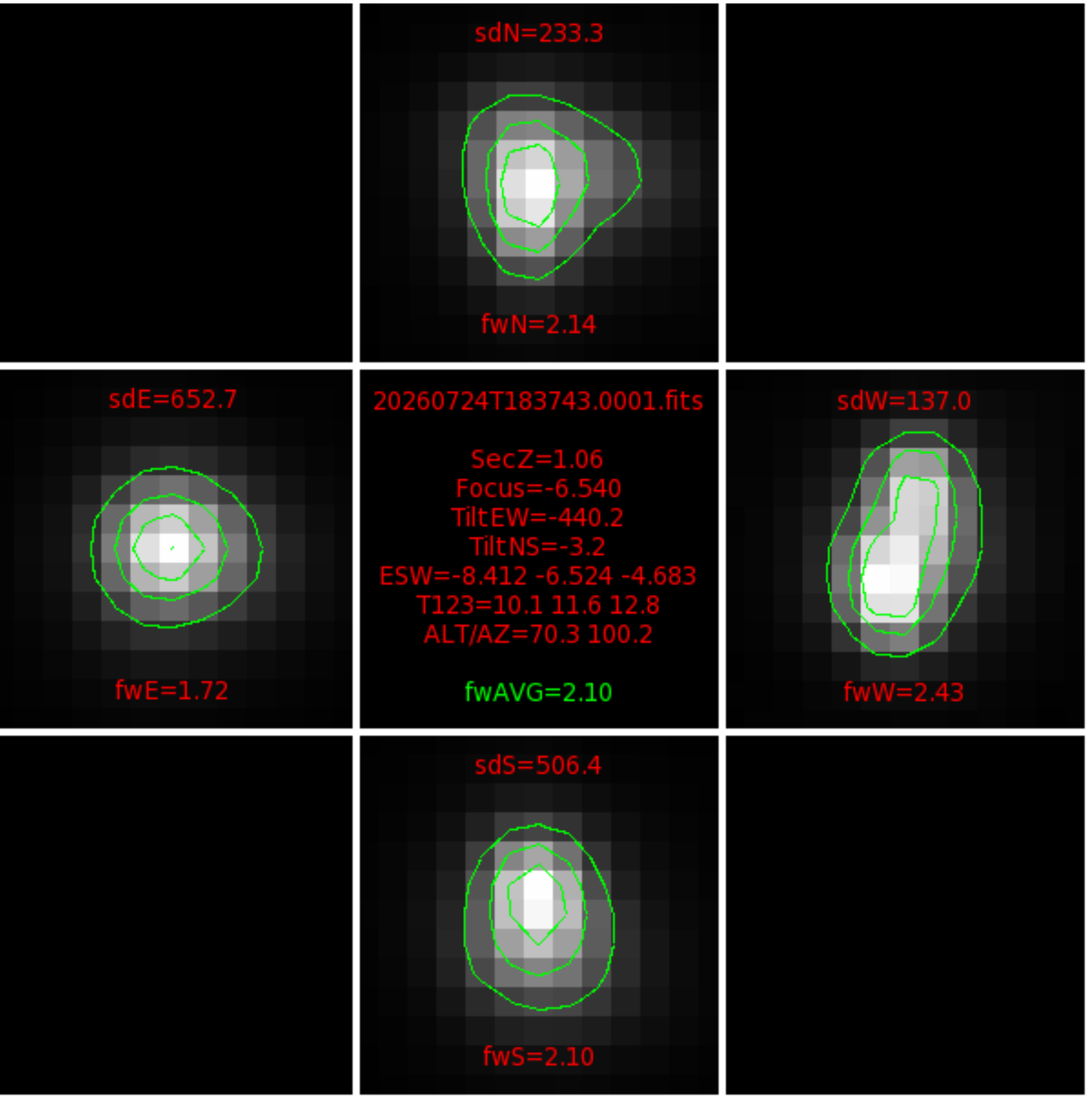
sdN=233.3
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sdE=652.7
fwE=1.72
20260724T183743.0001.fits
SecZ=1.06
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.1 11.6 12.8
ALT/AZ=70.3 100.2
fwAVG=2.10
sdW=137.0
fwW=2.43
sdS=506.4
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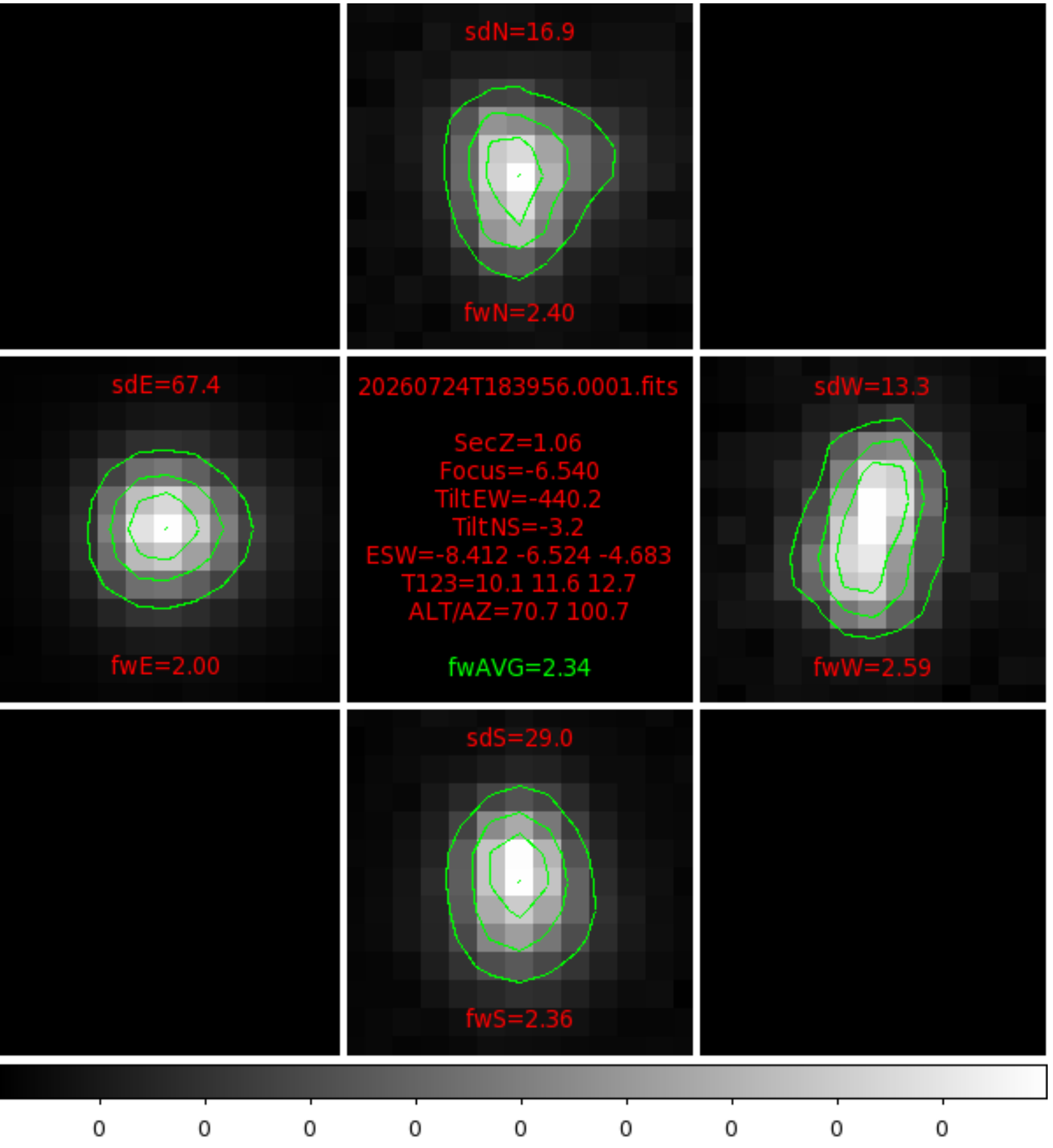
sdN=16.9
fwN=2.40
sdE=67.4
fwE=2.00
20260724T183956.0001.fits
SecZ=1.06
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.1 11.6 12.7
ALT/AZ=70.7 100.7
fwAVG=2.34
sdW=13.3
fwW=2.59
sdS=29.0
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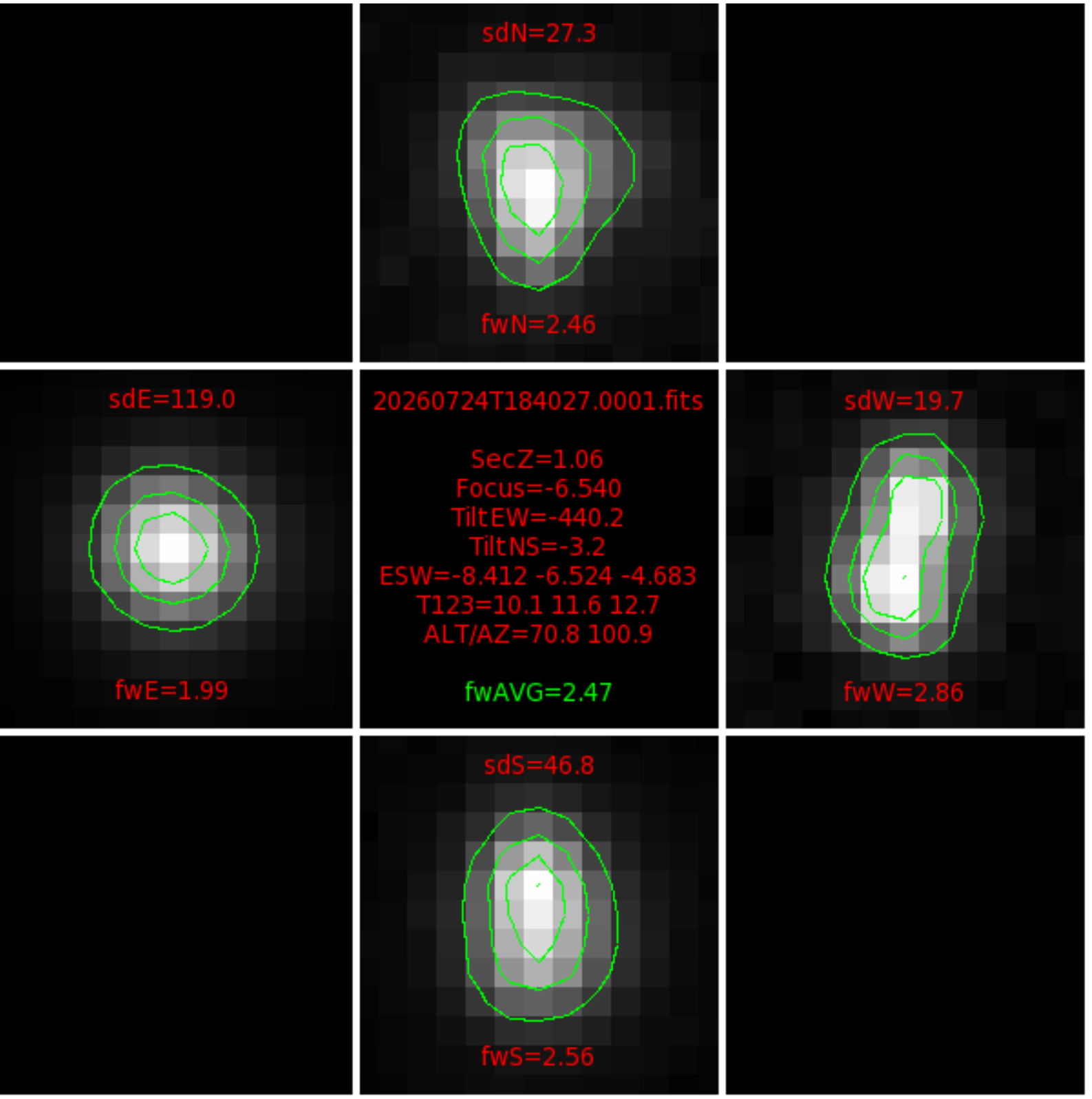
sdN=27.3
fwN=2.46
sdE=119.0
fwE=1.99
20260724T184027.0001.fits
SecZ=1.06
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.1 11.6 12.7
ALT/AZ=70.8 100.9
fwAVG=2.47
sdW=19.7
fwW=2.86
sdS=46.8
fwS=2.56
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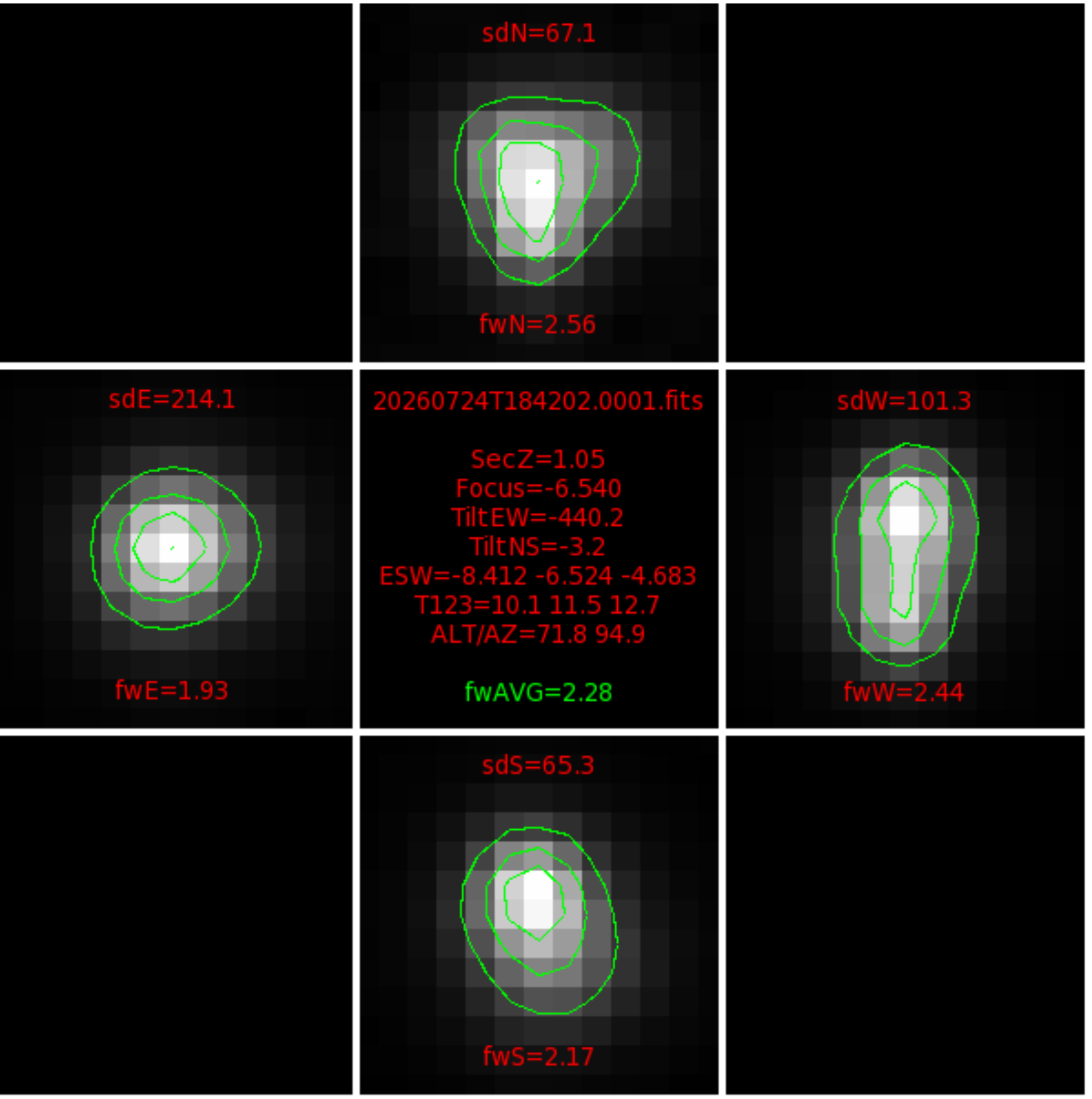
sdN=67.1
fwN=2.56
sdE=214.1
fwE=1.93
20260724T184202.0001.fits
SecZ=1.05
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.1 11.5 12.7
ALT/AZ=71.8 94.9
fwAVG=2.28
sdW=101.3
fwW=2.44
sdS=65.3
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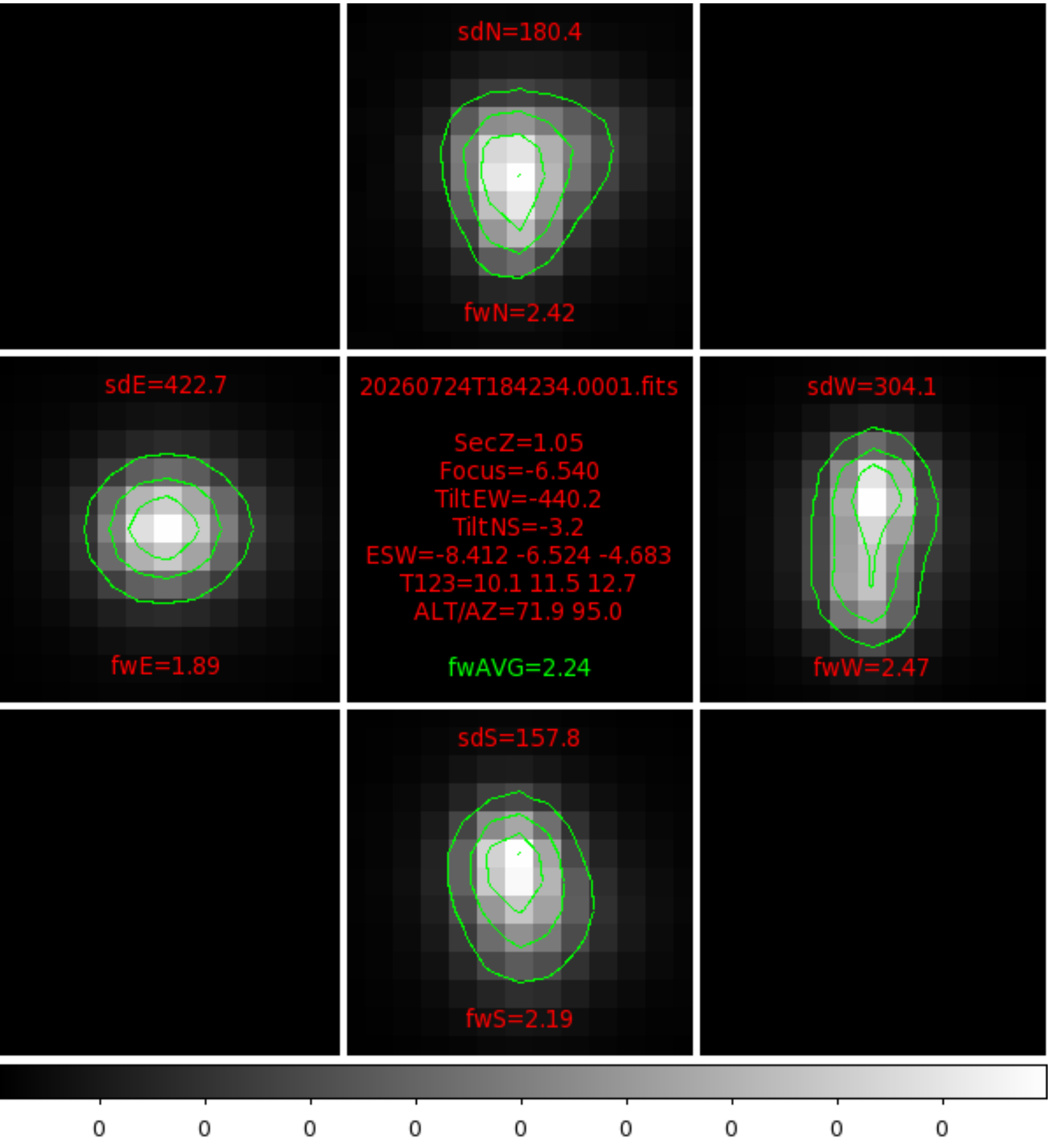
sdN=180.4
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sdE=422.7
fwE=1.89
20260724T184234.0001.fits
SecZ=1.05
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.1 11.5 12.7
ALT/AZ=71.9 95.0
fwAVG=2.24
sdW=304.1
fwW=2.47
sdS=157.8
fwS=2.19
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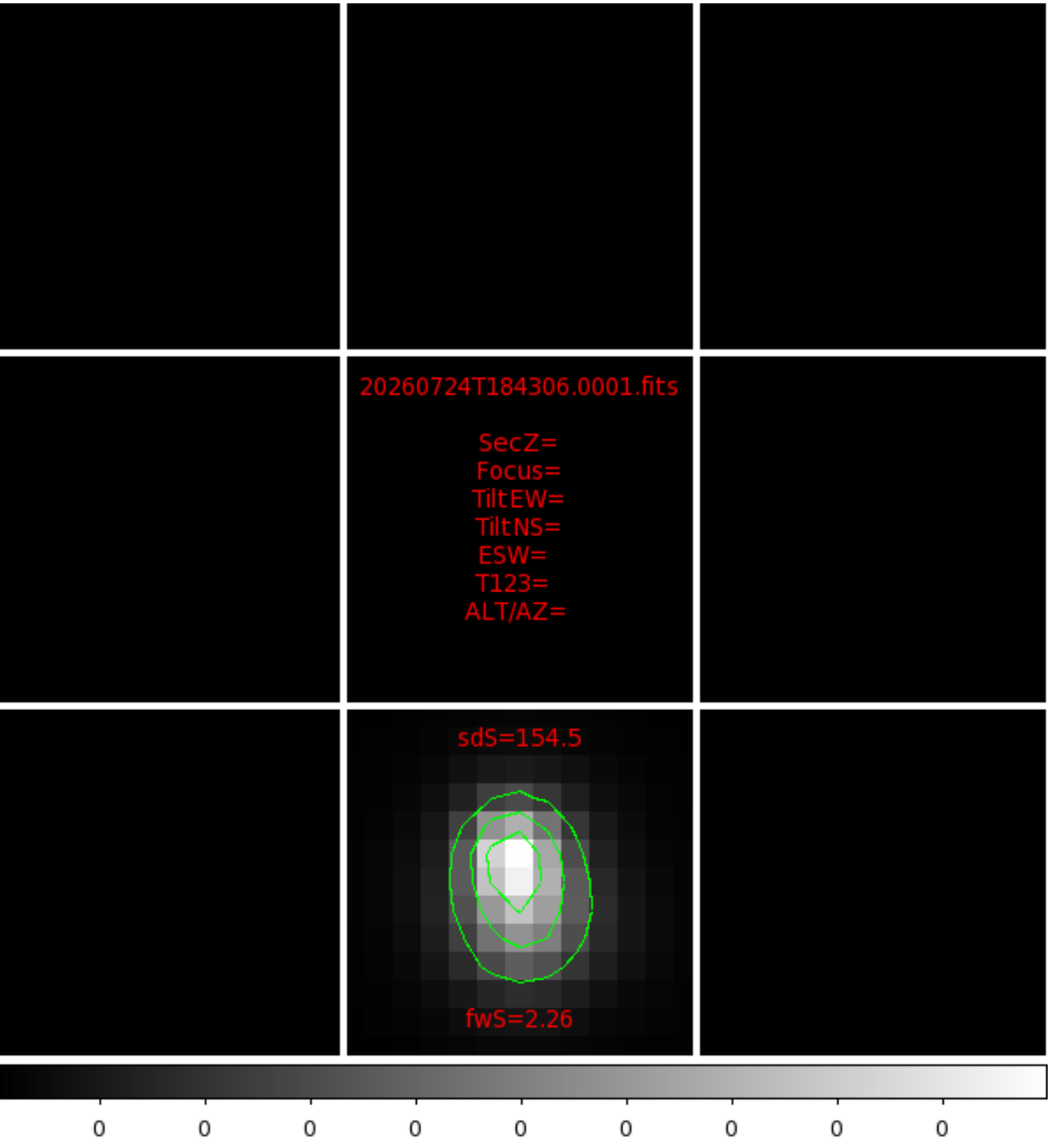
20260724T184306.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=154.5
fwS=2.26
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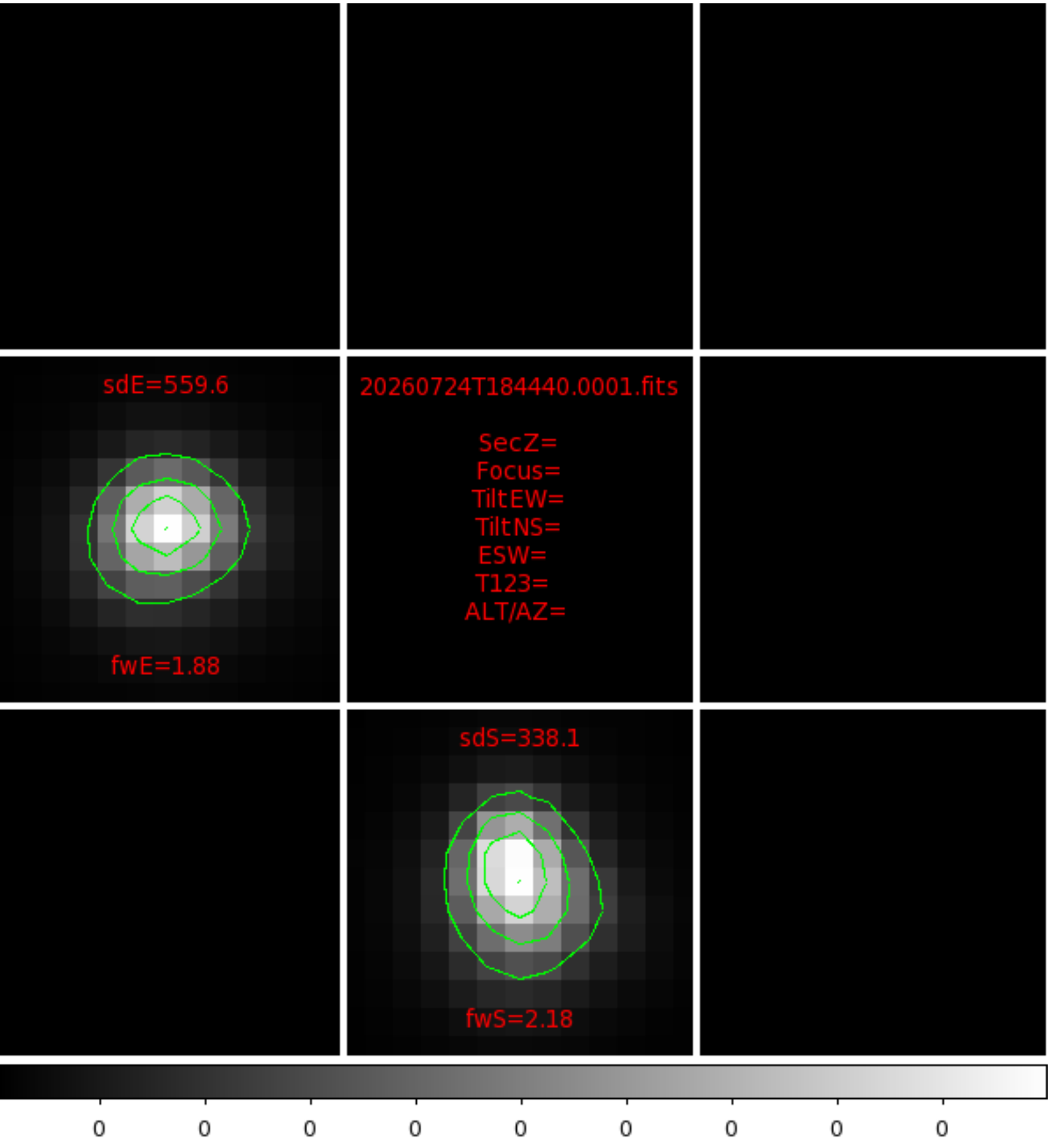
sdE=559.6
20260724T184440.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.88
sdS=338.1
fwS=2.18
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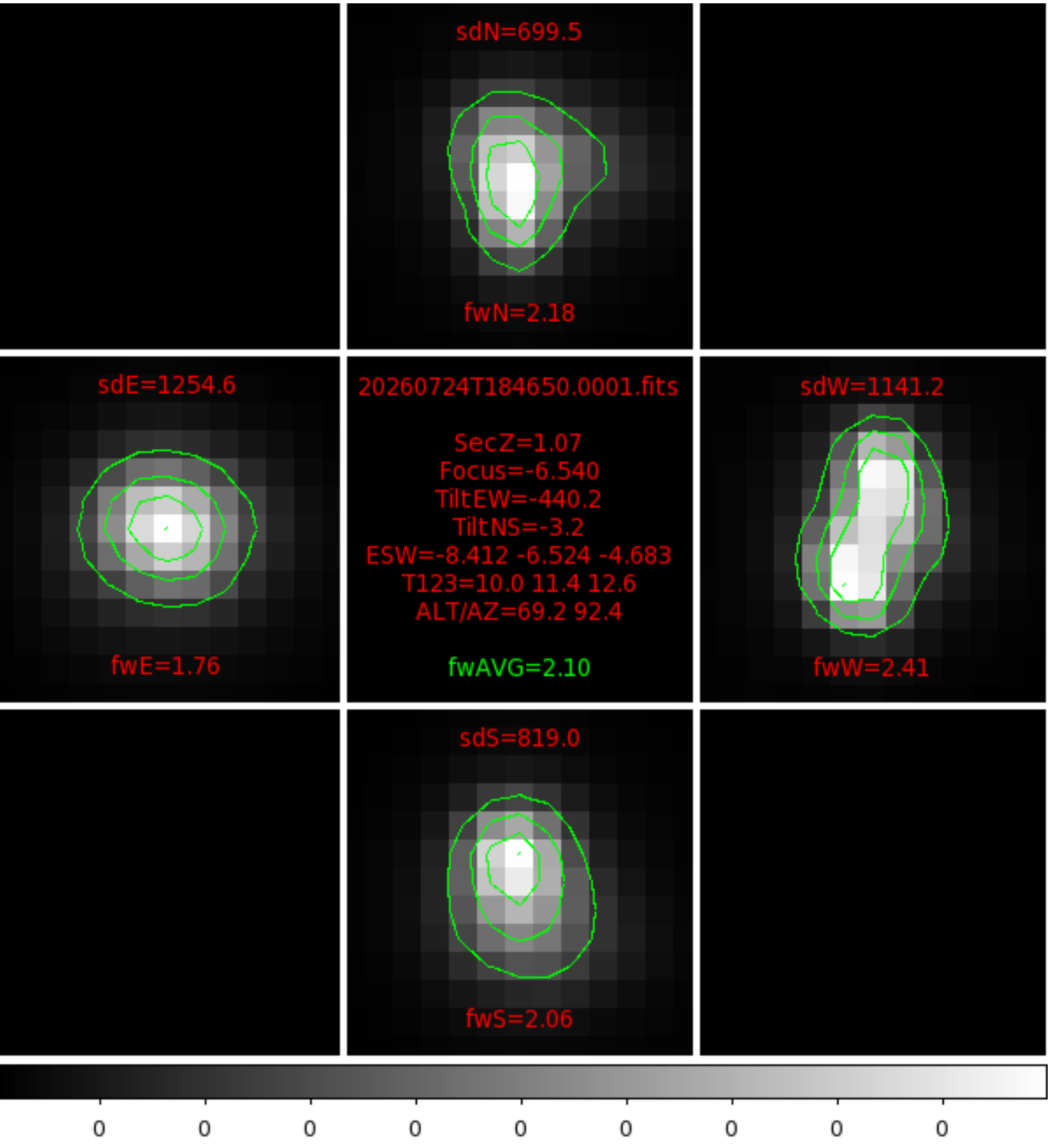
sdN=699.5
fwN=2.18
sdE=1254.6
fwE=1.76
20260724T184650.0001.fits
SecZ=1.07
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.0 11.4 12.6
ALT/AZ=69.2 92.4
fwAVG=2.10
sdW=1141.2
fwW=2.41
sdS=819.0
fwS=2.06
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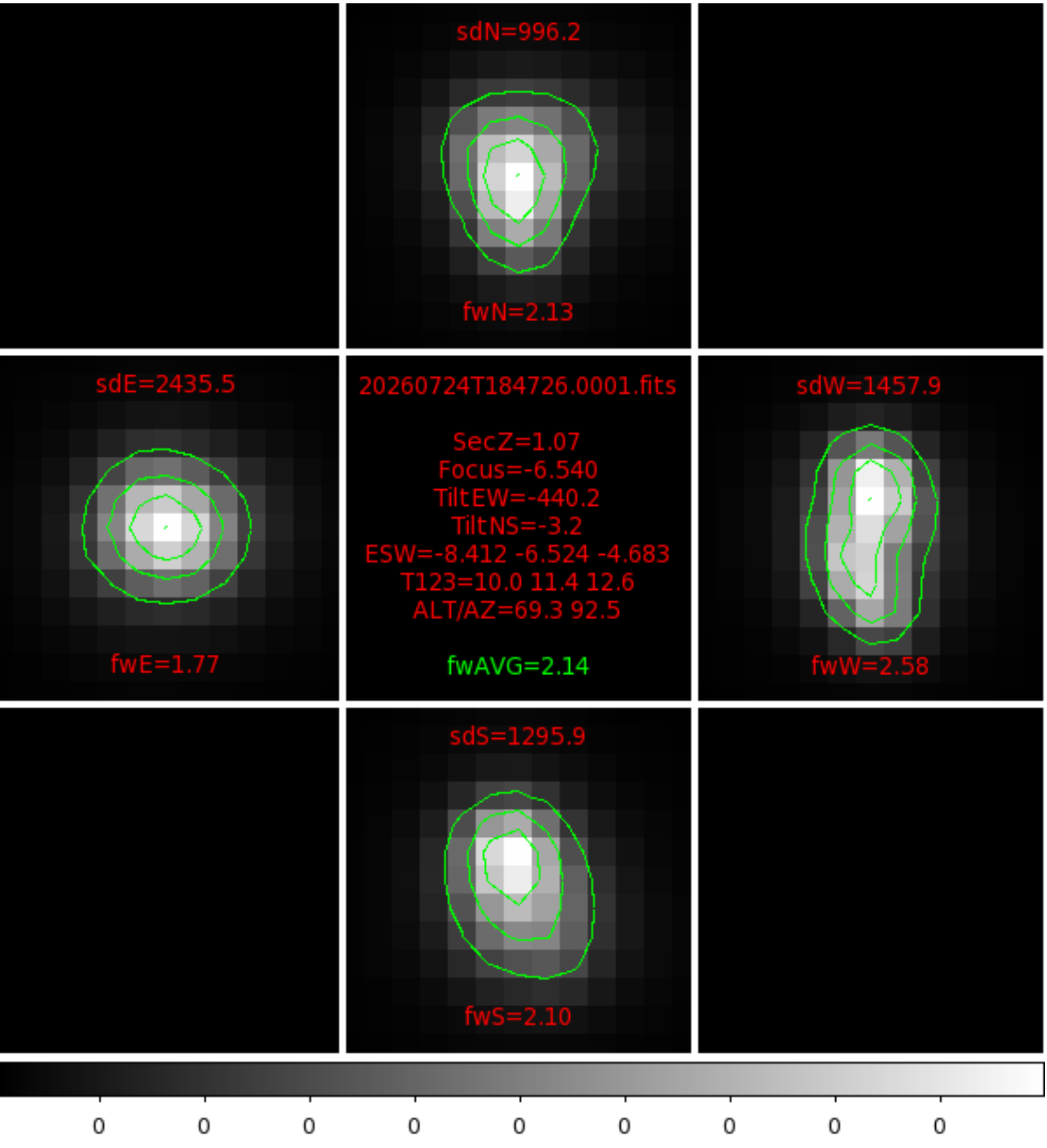
sdN=996.2
fwN=2.13
sdE=2435.5
fwE=1.77
20260724T184726.0001.fits
SecZ=1.07
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.0 11.4 12.6
ALT/AZ=69.3 92.5
fwAVG=2.14
sdW=1457.9
fwW=2.58
sdS=1295.9
fwS=2.10
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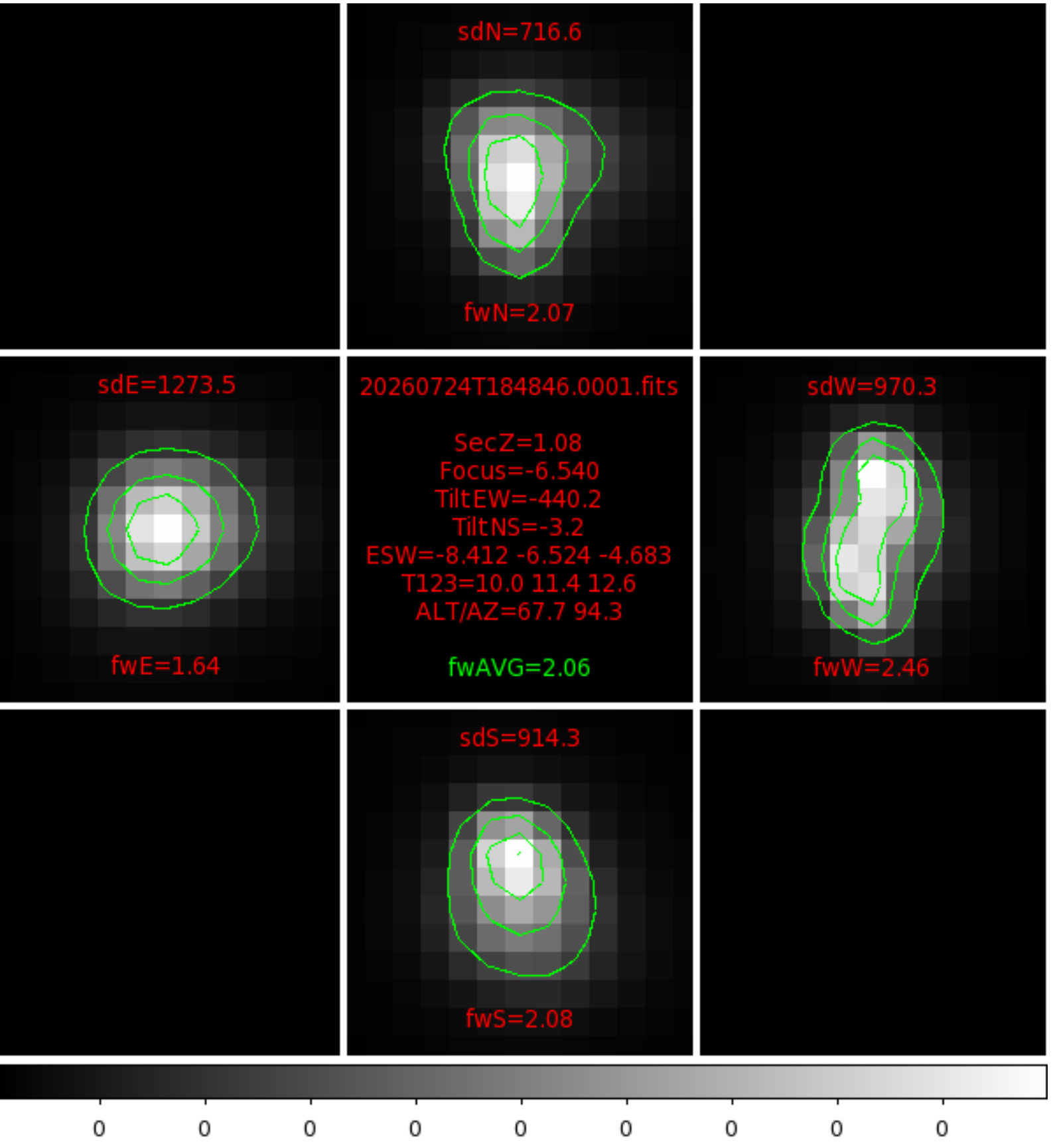
sdN=716.6
fwN=2.07
sdE=1273.5
fwE=1.64
20260724T184846.0001.fits
SecZ=1.08
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.0 11.4 12.6
ALT/AZ=67.7 94.3
fwAVG=2.06
sdW=970.3
fwW=2.46
sdS=914.3
fwS=2.08
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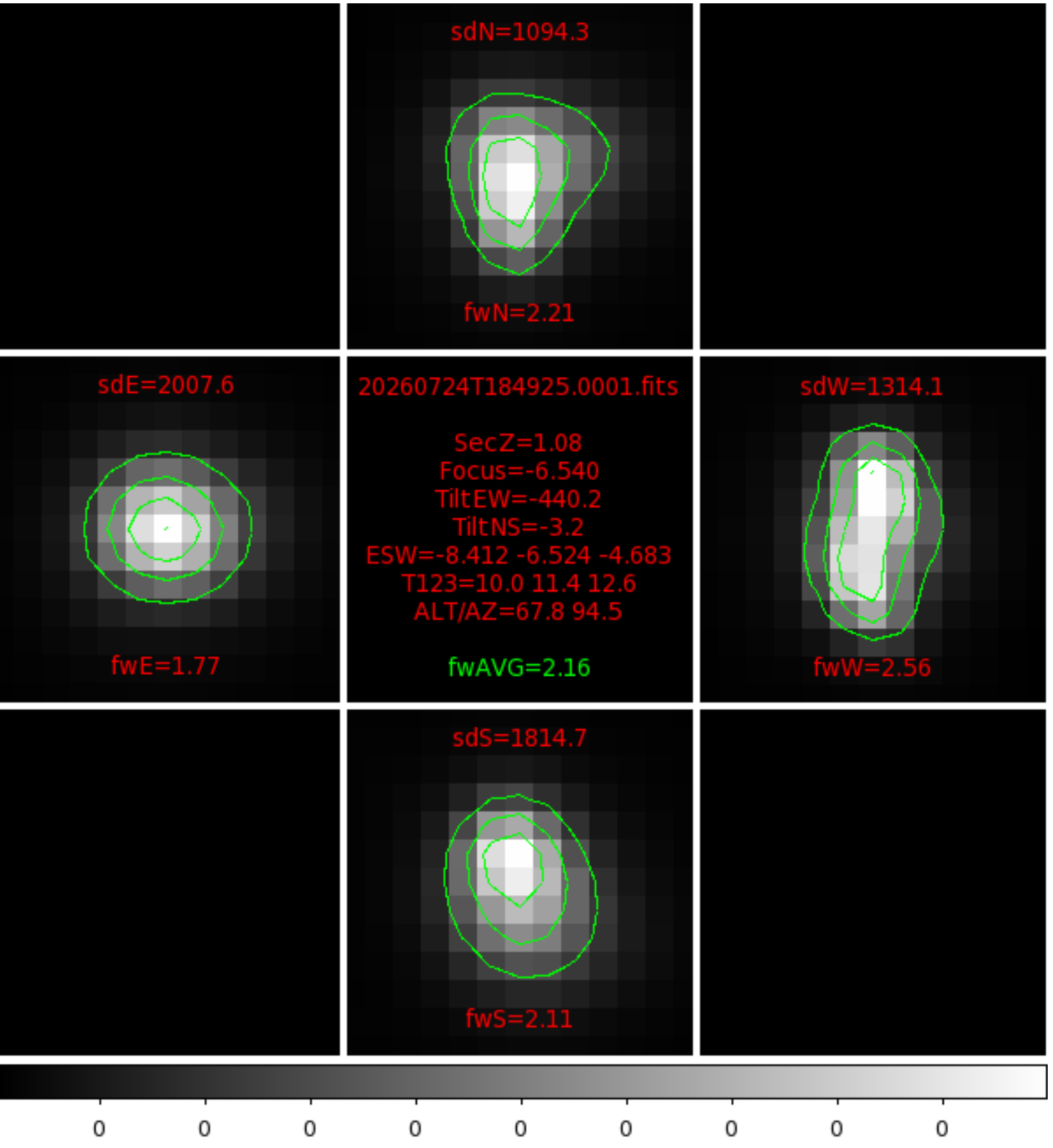
sdN=1094.3
fwN=2.21
sdE=2007.6
fwE=1.77
20260724T184925.0001.fits
SecZ=1.08
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.0 11.4 12.6
ALT/AZ=67.8 94.5
fwAVG=2.16
sdW=1314.1
fwW=2.56
sdS=1814.7
fwS=2.11
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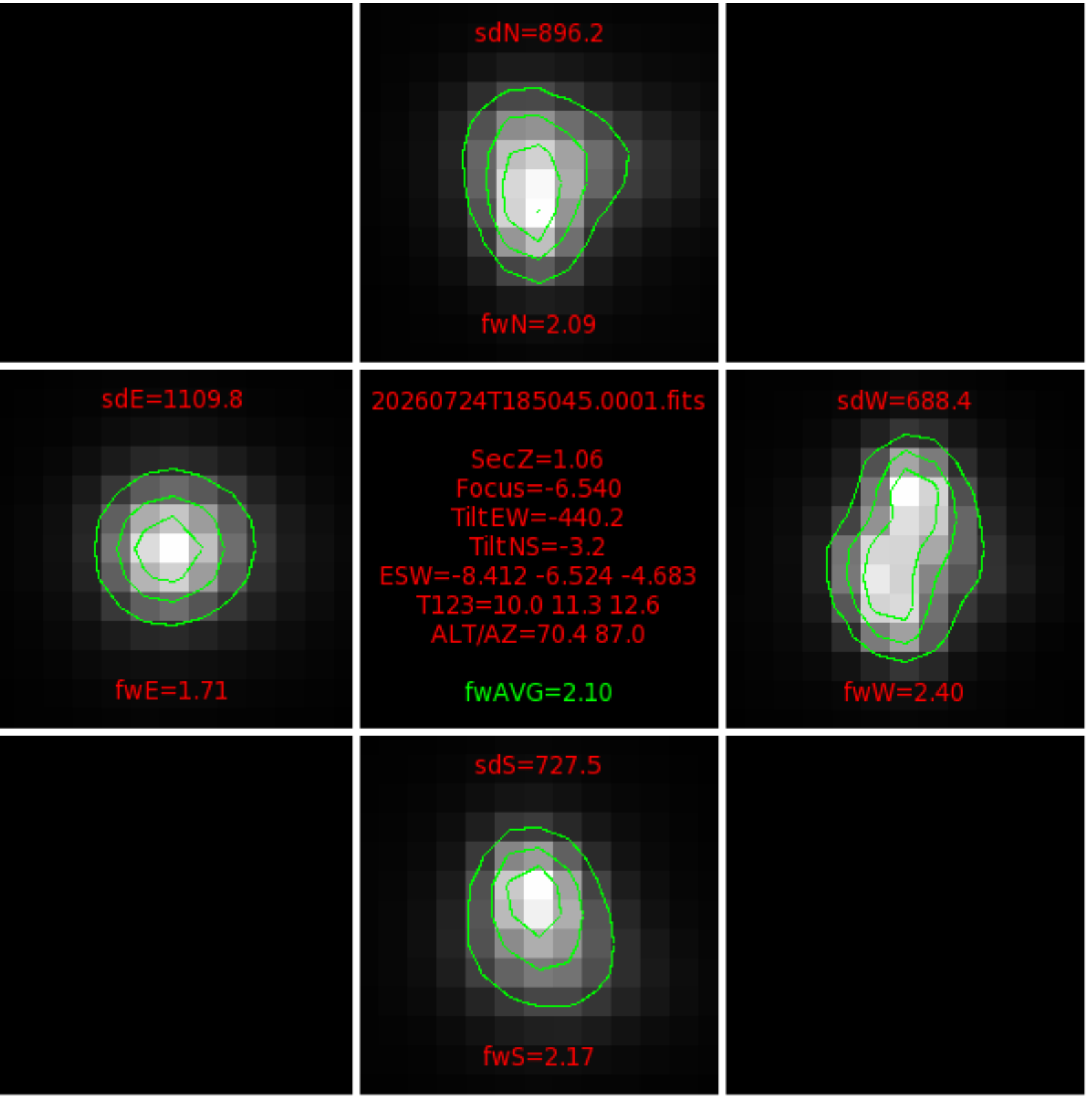
sdN=896.2
fwN=2.09
sdE=1109.8
fwE=1.71
20260724T185045.0001.fits
SecZ=1.06
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.0 11.3 12.6
ALT/AZ=70.4 87.0
fwAVG=2.10
sdW=688.4
fwW=2.40
sdS=727.5
fwS=2.17
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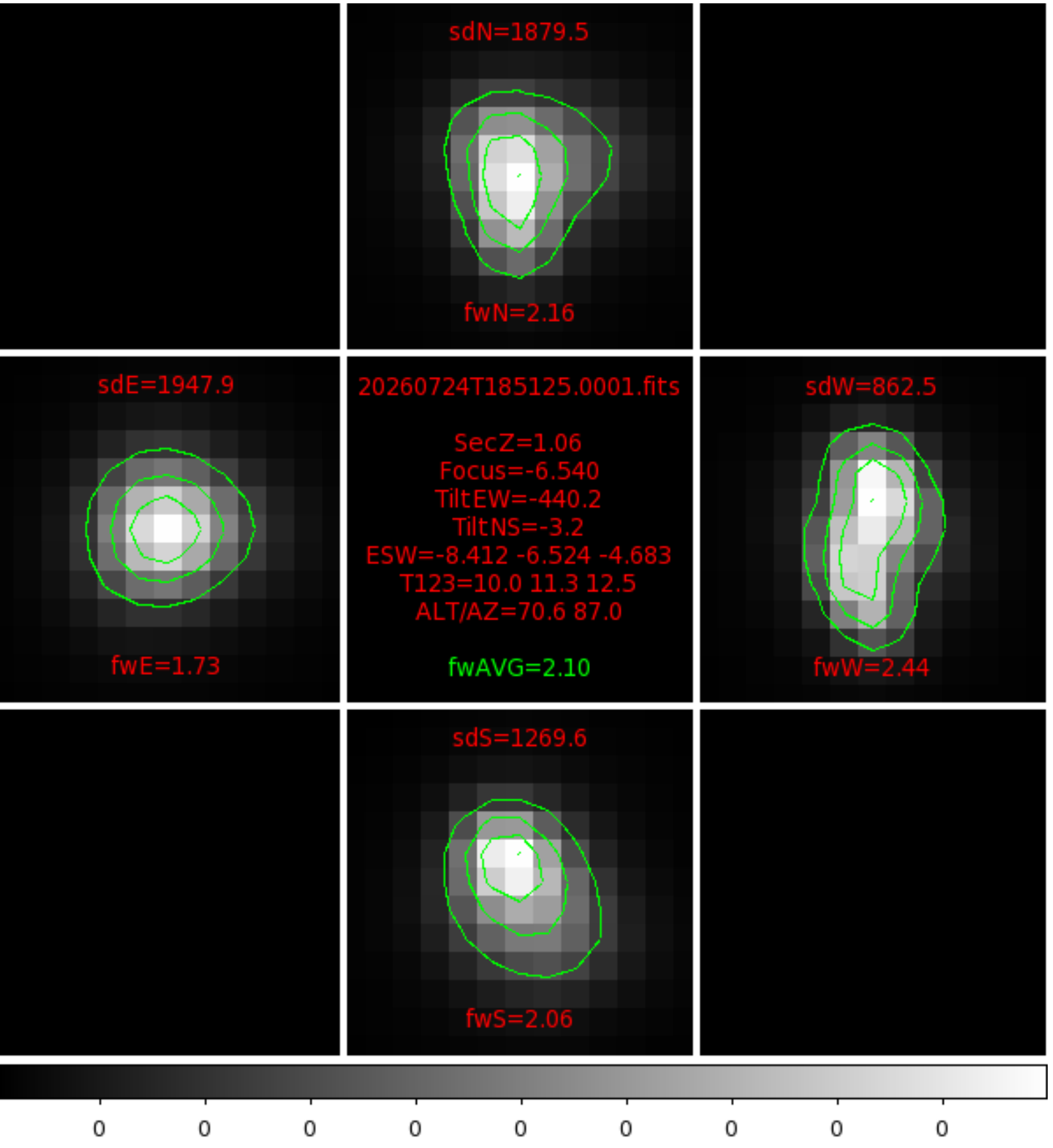
sdN=1879.5
fwN=2.16
sdE=1947.9
fwE=1.73
20260724T185125.0001.fits
SecZ=1.06
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=10.0 11.3 12.5
ALT/AZ=70.6 87.0
fwAVG=2.10
sdW=862.5
fwW=2.44
sdS=1269.6
fwS=2.06
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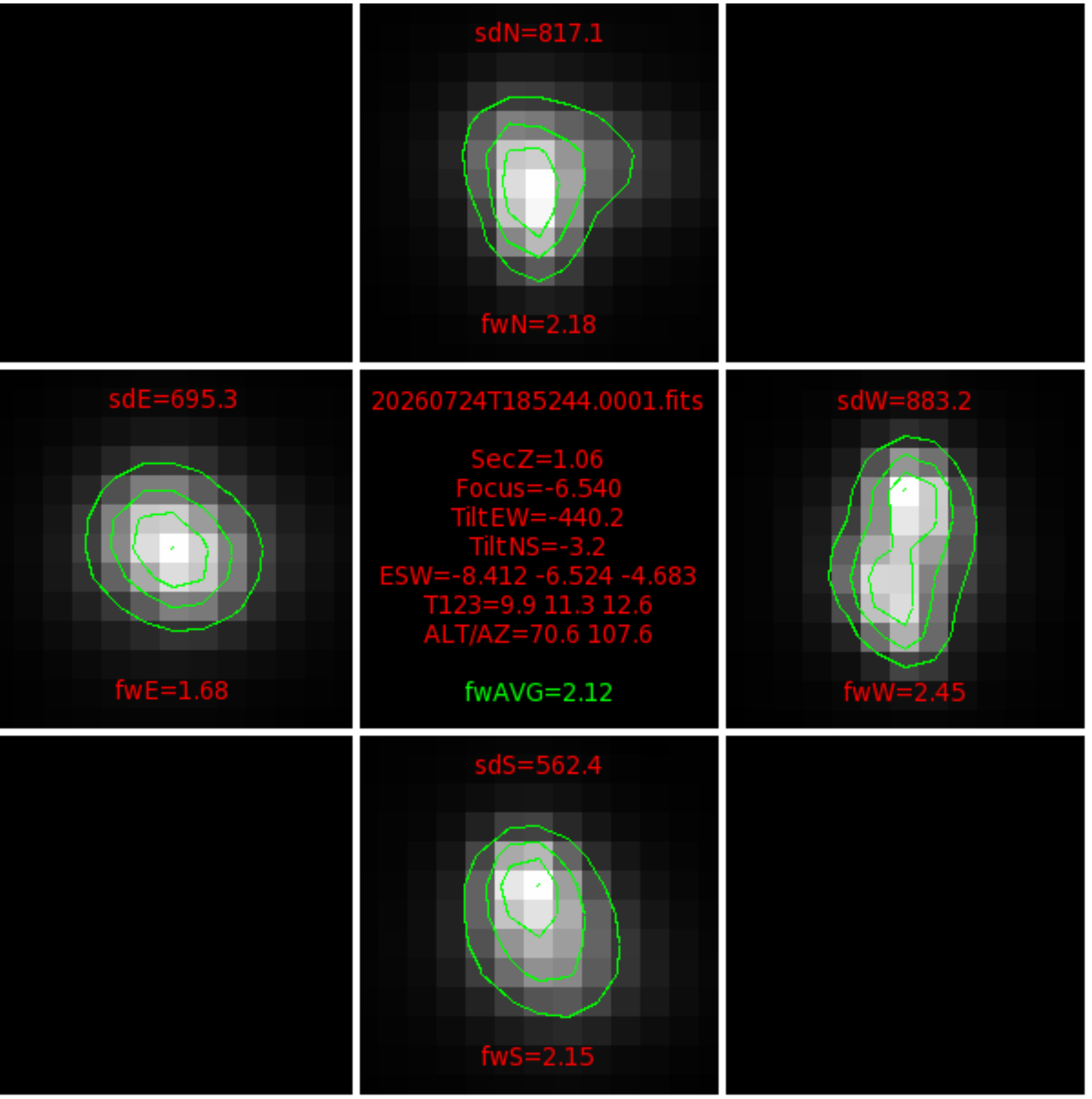
sdN=817.1
fwN=2.18
sdE=695.3
fwE=1.68
20260724T185244.0001.fits
SecZ=1.06
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=9.9 11.3 12.6
ALT/AZ=70.6 107.6
fwAVG=2.12
sdW=883.2
fwW=2.45
sdS=562.4
fwS=2.15
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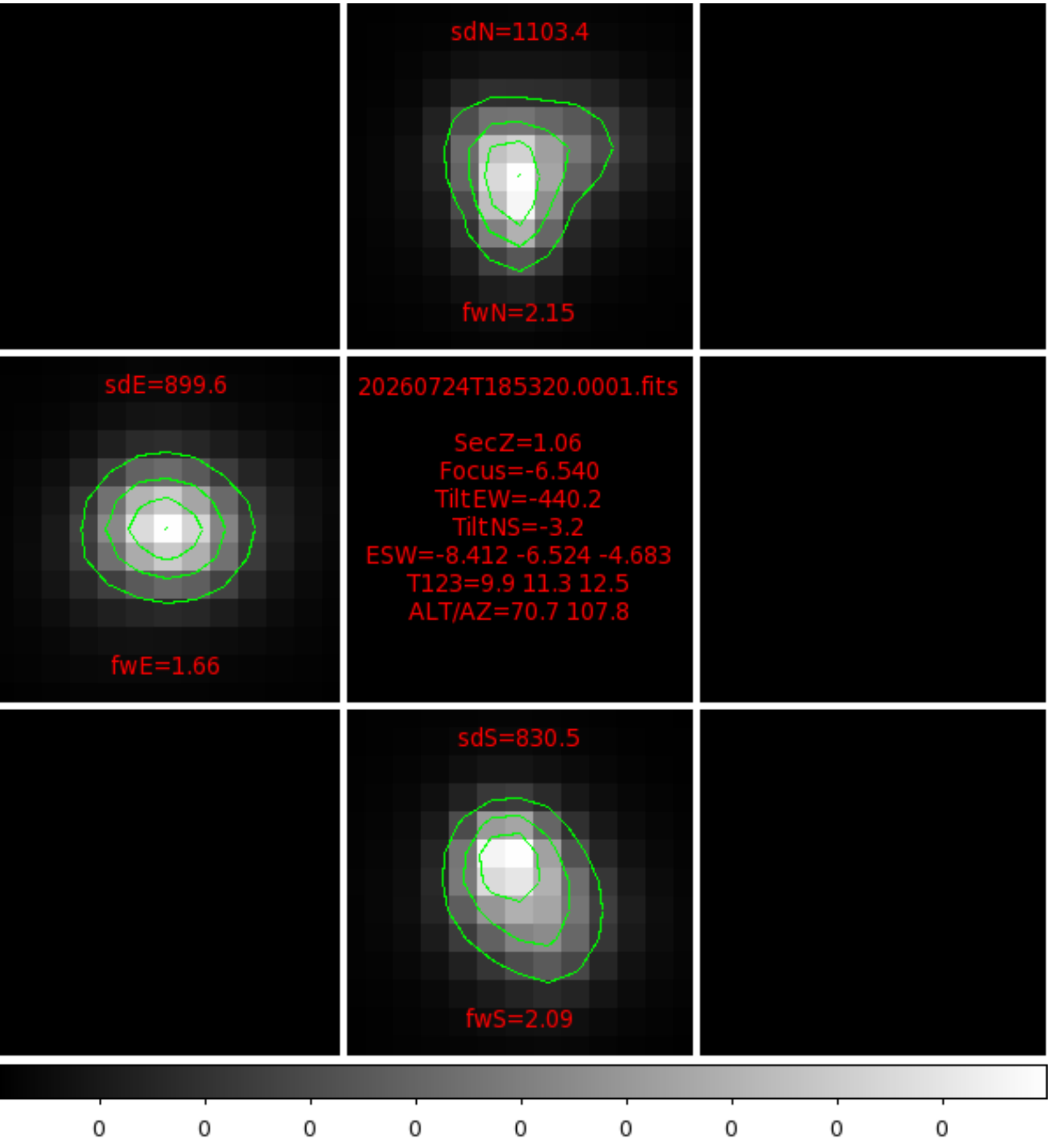
sdN=1103.4
fwN=2.15
sdE=899.6
fwE=1.66
20260724T185320.0001.fits
SecZ=1.06
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=9.9 11.3 12.5
ALT/AZ=70.7 107.8
sdS=830.5
fwS=2.09
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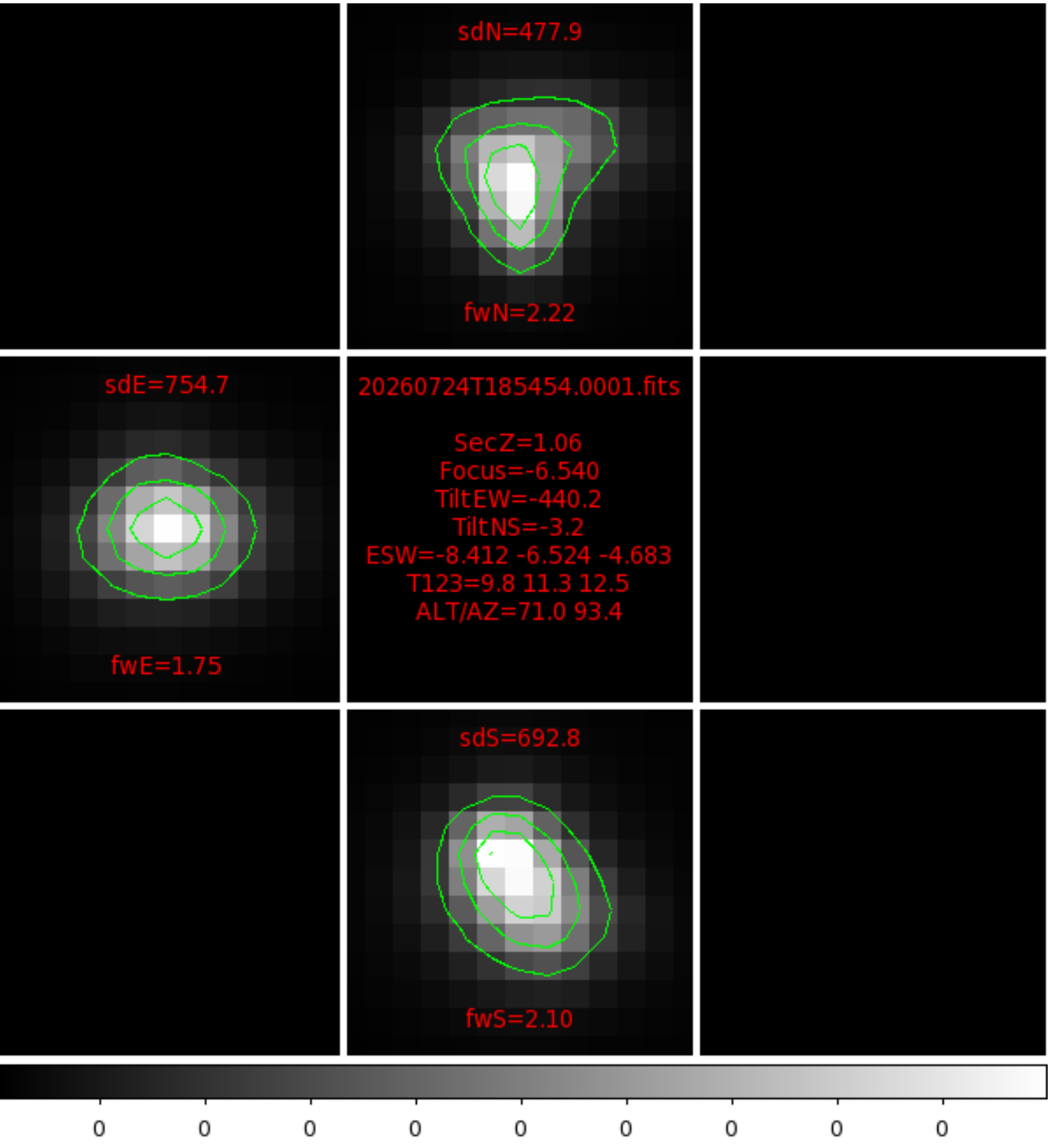
sdN=477.9
fwN=2.22
sdE=754.7
fwE=1.75
20260724T185454.0001.fits
SecZ=1.06
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=9.8 11.3 12.5
ALT/AZ=71.0 93.4
sdS=692.8
fwS=2.10
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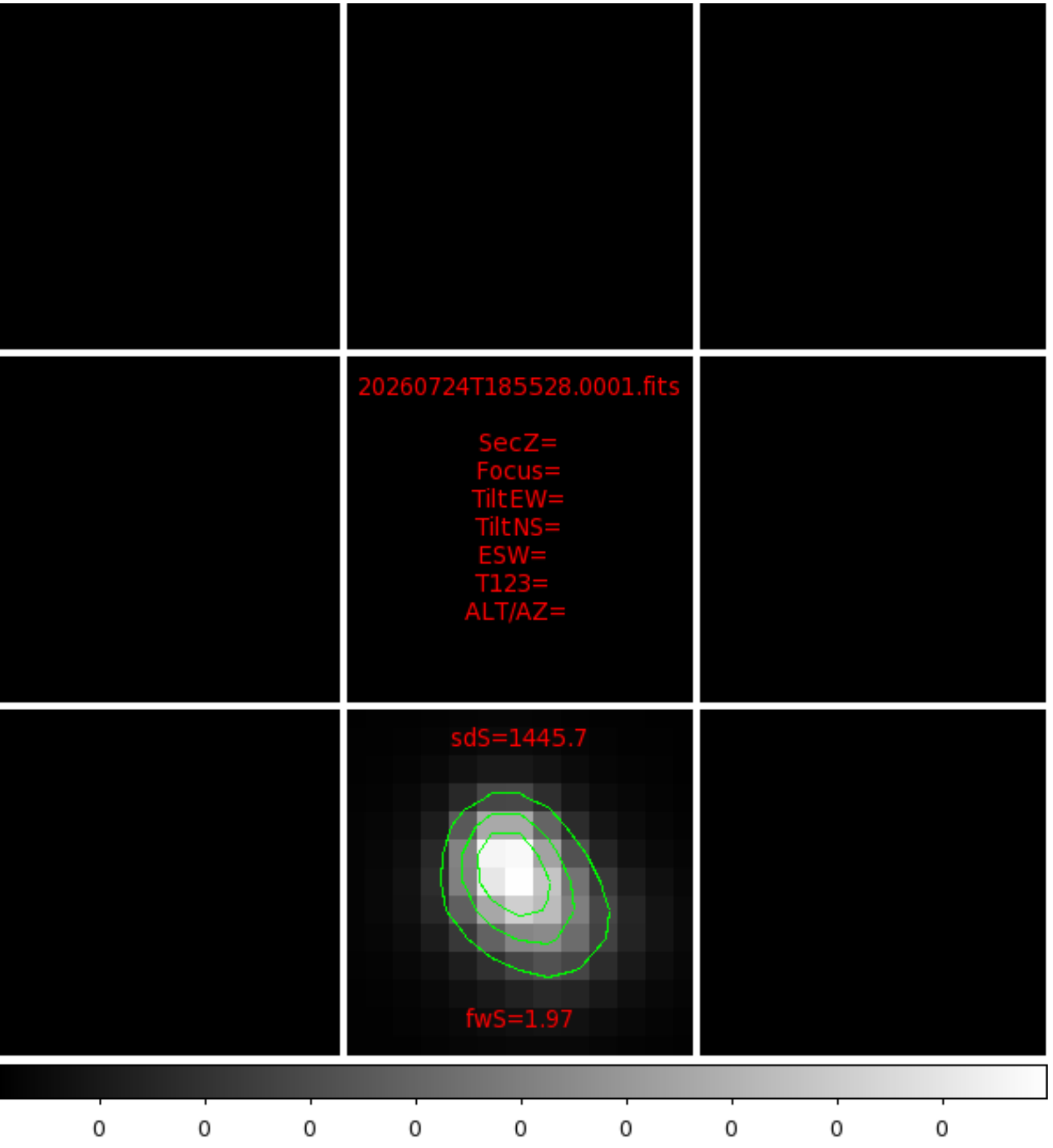
20260724T185528.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1445.7
fwS=1.97
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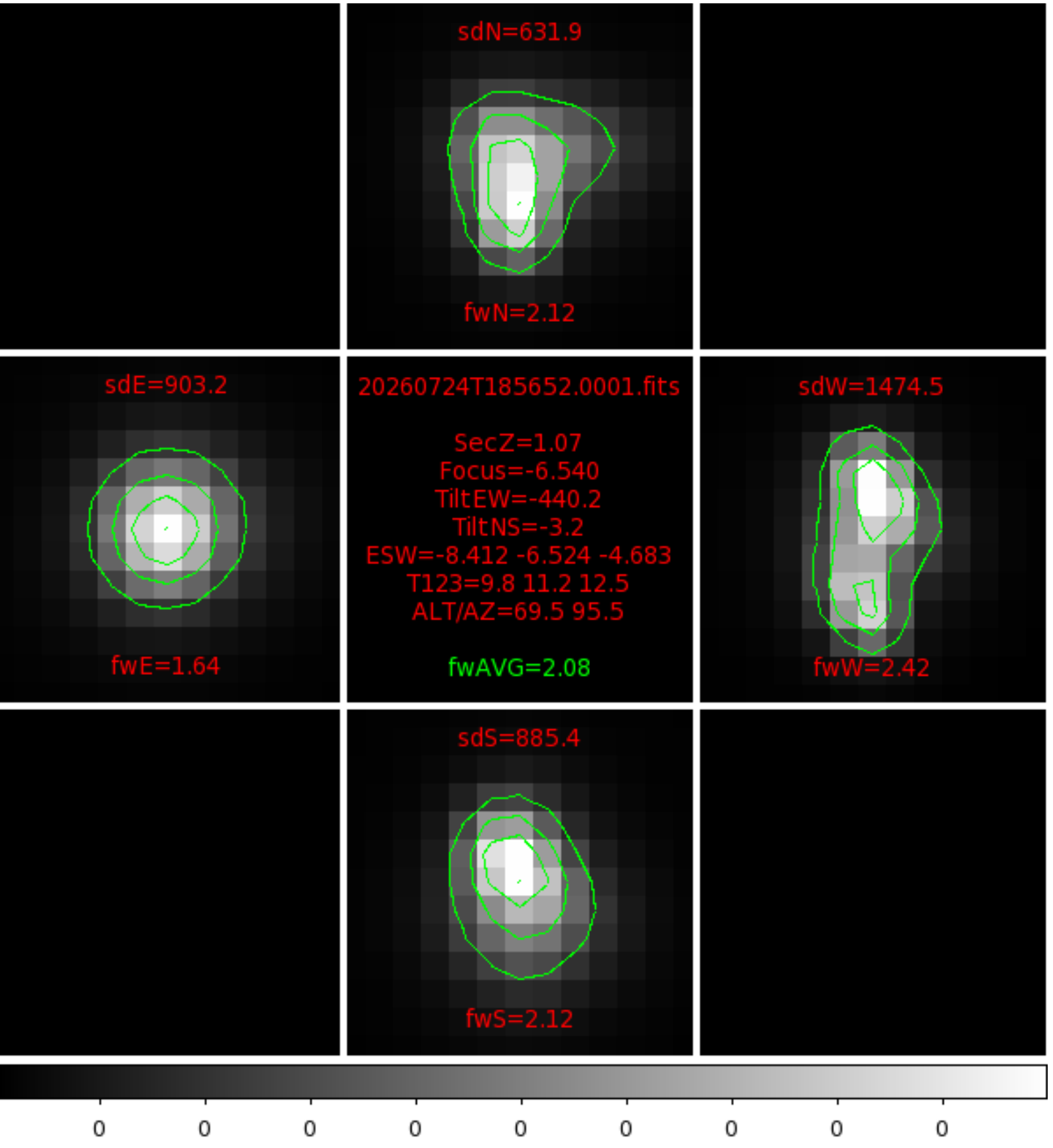
sdN=631.9
fwN=2.12
sdE=903.2
fwE=1.64
20260724T185652.0001.fits
SecZ=1.07
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=9.8 11.2 12.5
ALT/AZ=69.5 95.5
fwAVG=2.08
sdW=1474.5
fwW=2.42
sdS=885.4
fwS=2.12
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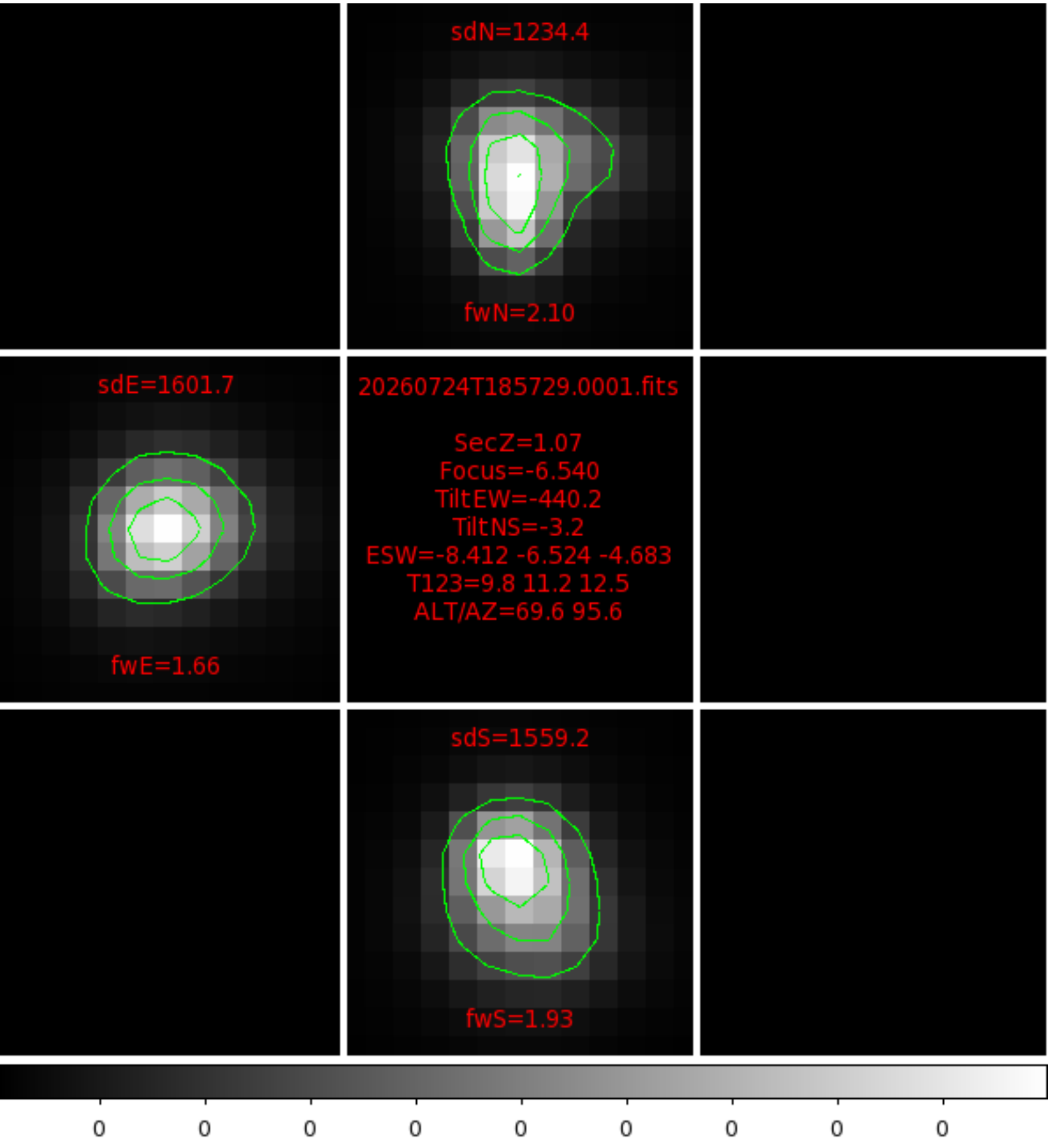
sdN=1234.4
fwN=2.10
sdE=1601.7
fwE=1.66
20260724T185729.0001.fits
SecZ=1.07
Focus=-6.540
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.412 -6.524 -4.683
T123=9.8 11.2 12.5
ALT/AZ=69.6 95.6
sdS=1559.2
fwS=1.93
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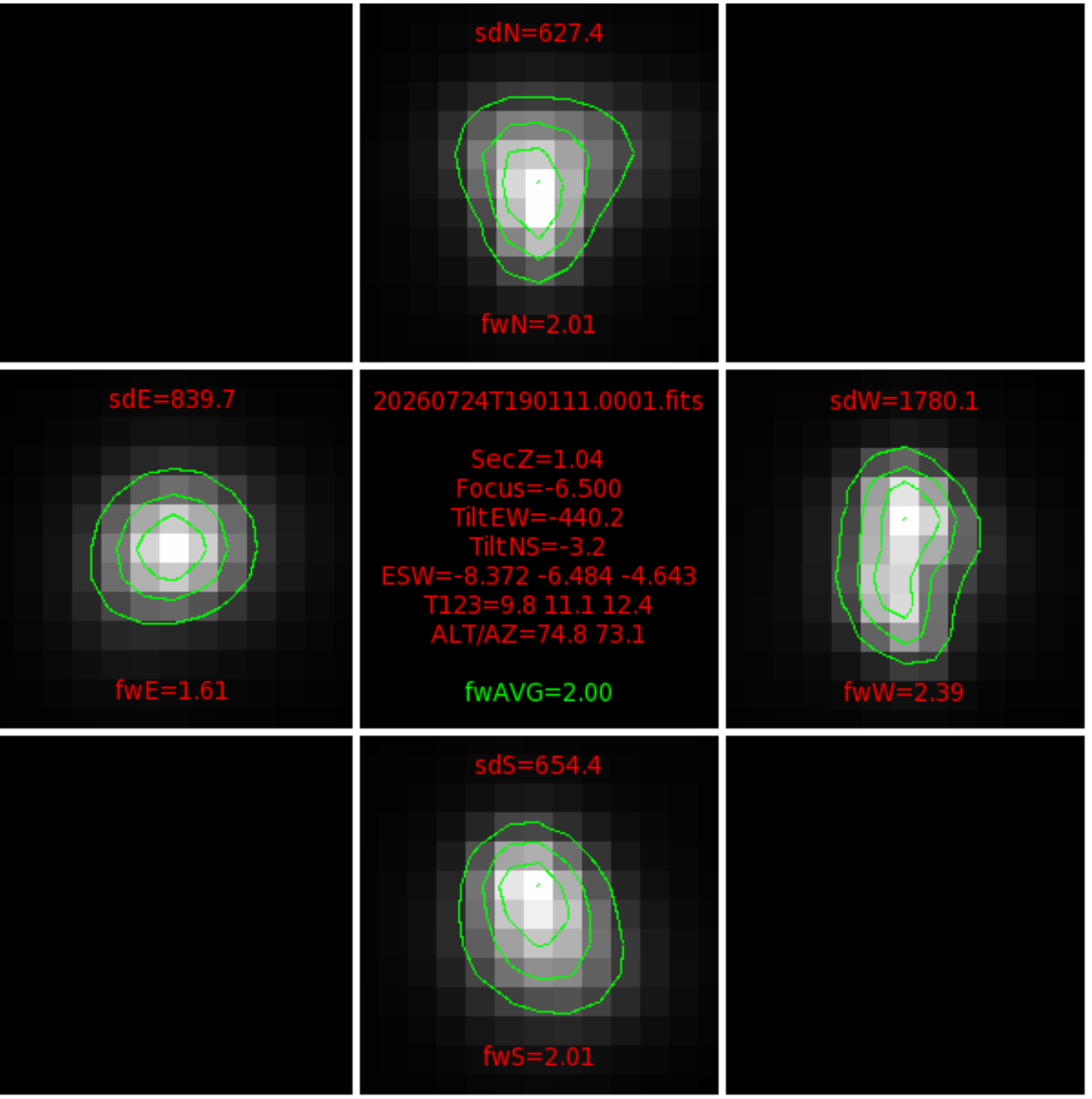
sdN=627.4
fwN=2.01
sdE=839.7
fwE=1.61
20260724T190111.0001.fits
SecZ=1.04
Focus=-6.500
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.372 -6.484 -4.643
T123=9.8 11.1 12.4
ALT/AZ=74.8 73.1
fwAVG=2.00
sdW=1780.1
fwW=2.39
sdS=654.4
fwS=2.01
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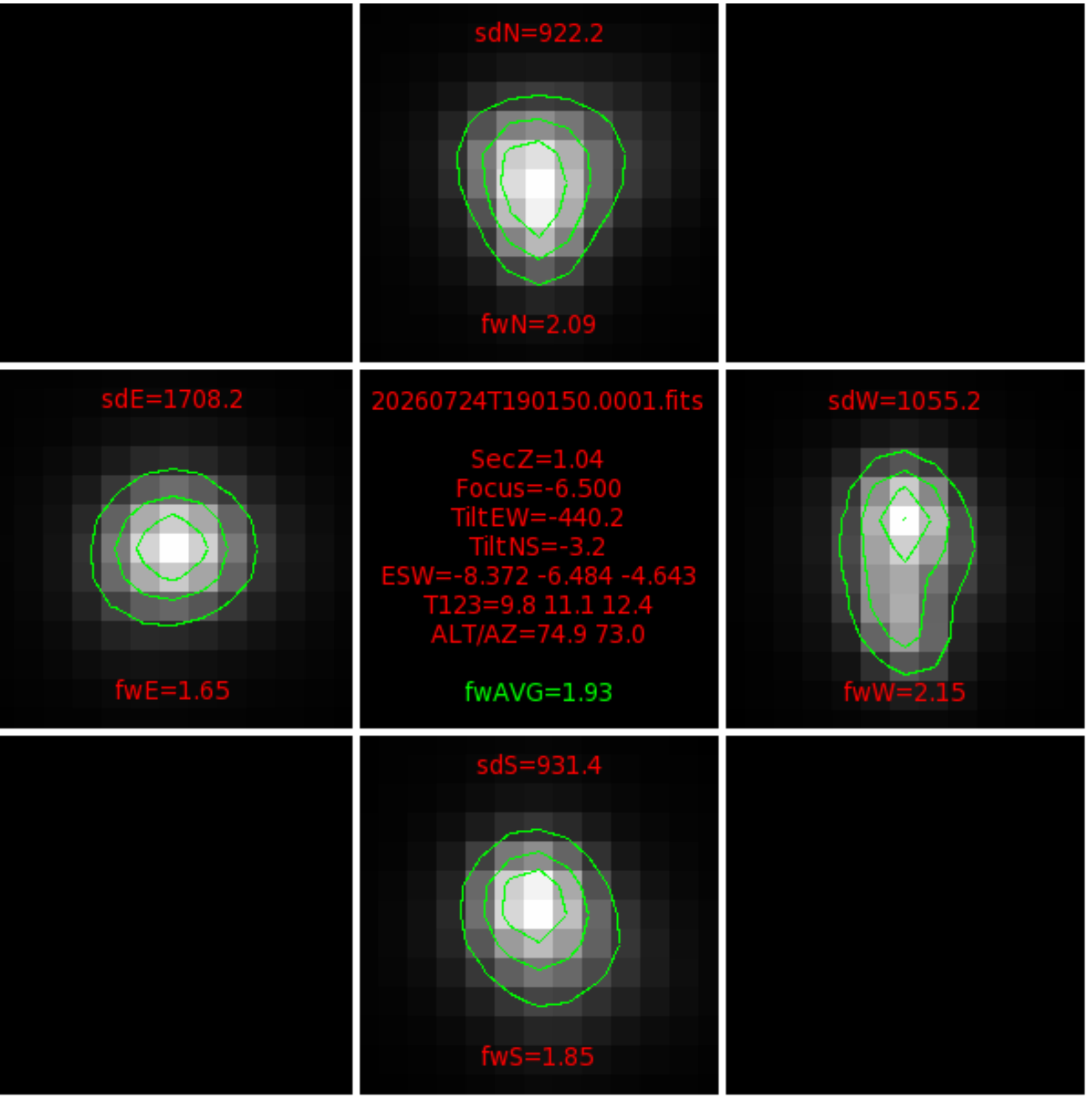
sdN=922.2
fwN=2.09
sdE=1708.2
fwE=1.65
20260724T190150.0001.fits
SecZ=1.04
Focus=-6.500
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.372 -6.484 -4.643
T123=9.8 11.1 12.4
ALT/AZ=74.9 73.0
fwAVG=1.93
sdW=1055.2
fwW=2.15
sdS=931.4
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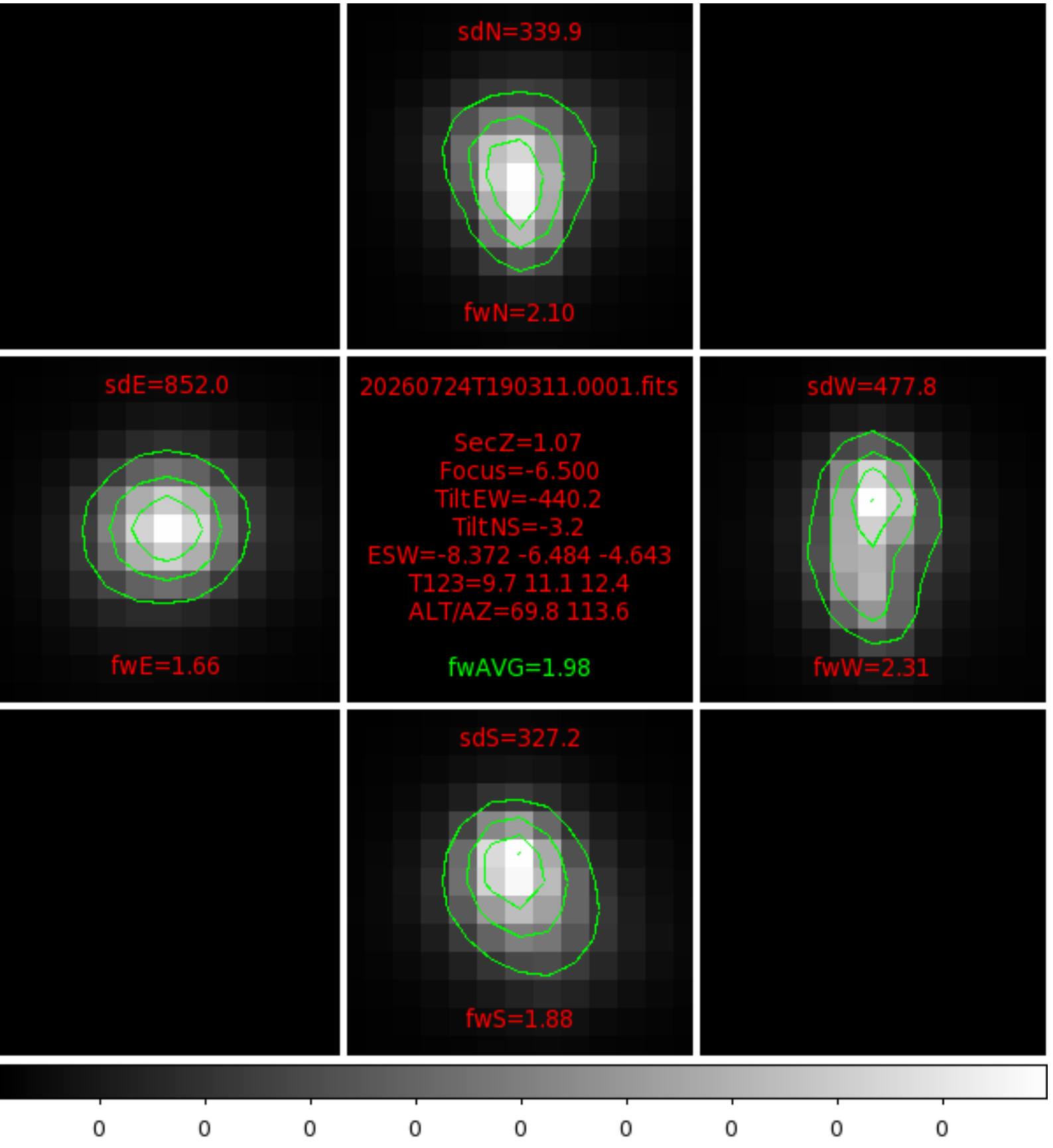
sdN=339.9
fwN=2.10
sdE=852.0
fwE=1.66
20260724T190311.0001.fits
SecZ=1.07
Focus=-6.500
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.372 -6.484 -4.643
T123=9.7 11.1 12.4
ALT/AZ=69.8 113.6
fwAVG=1.98
sdW=477.8
fwW=2.31
sdS=327.2
fwS=1.88
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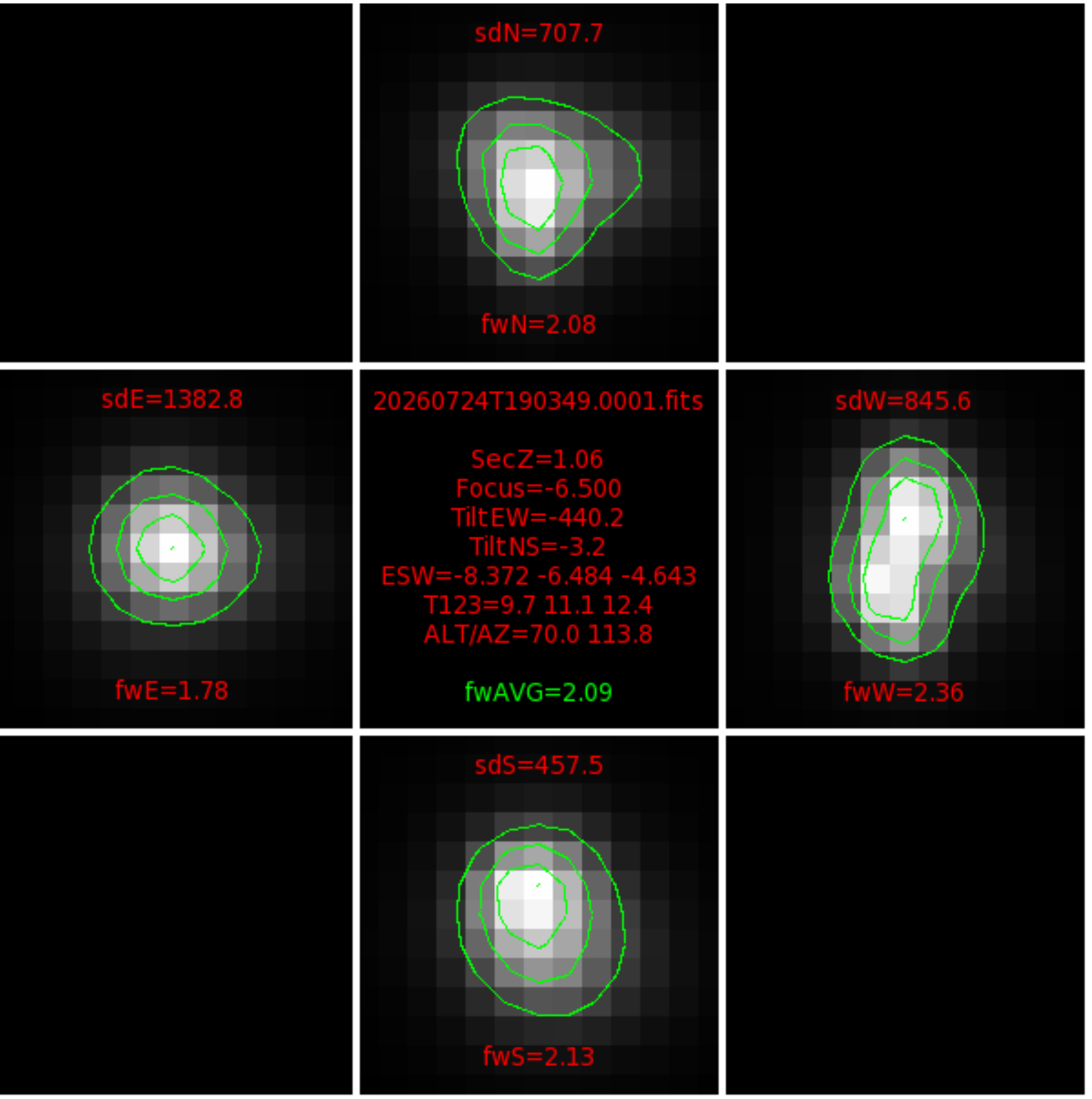
sdN=707.7
fwN=2.08
sdE=1382.8
fwE=1.78
20260724T190349.0001.fits
SecZ=1.06
Focus=-6.500
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.372 -6.484 -4.643
T123=9.7 11.1 12.4
ALT/AZ=70.0 113.8
fwAVG=2.09
sdW=845.6
fwW=2.36
sdS=457.5
fwS=2.13
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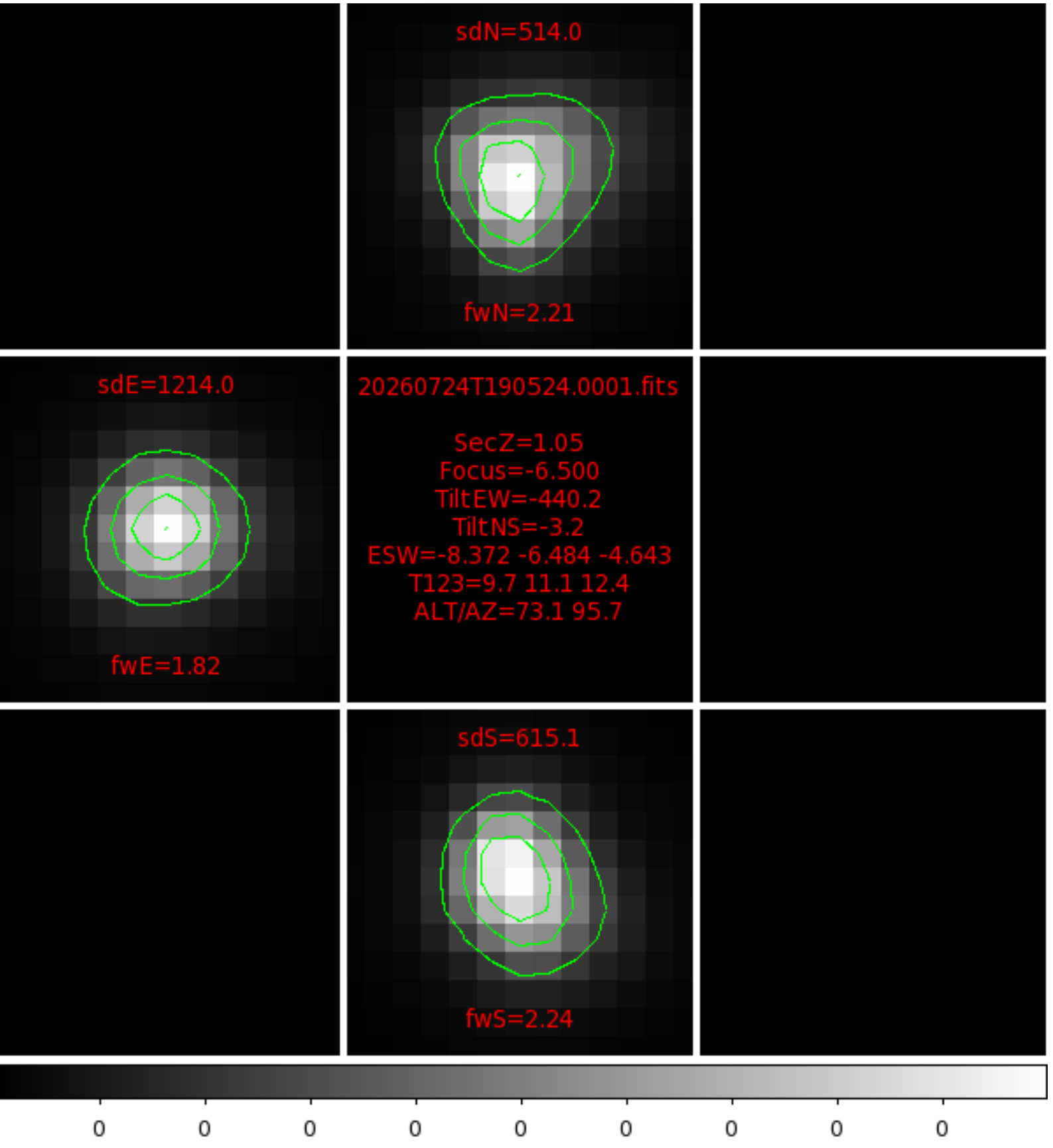
sdN=514.0
fwN=2.21
sdE=1214.0
fwE=1.82
20260724T190524.0001.fits
SecZ=1.05
Focus=-6.500
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.372 -6.484 -4.643
T123=9.7 11.1 12.4
ALT/AZ=73.1 95.7
sdS=615.1
fwS=2.24
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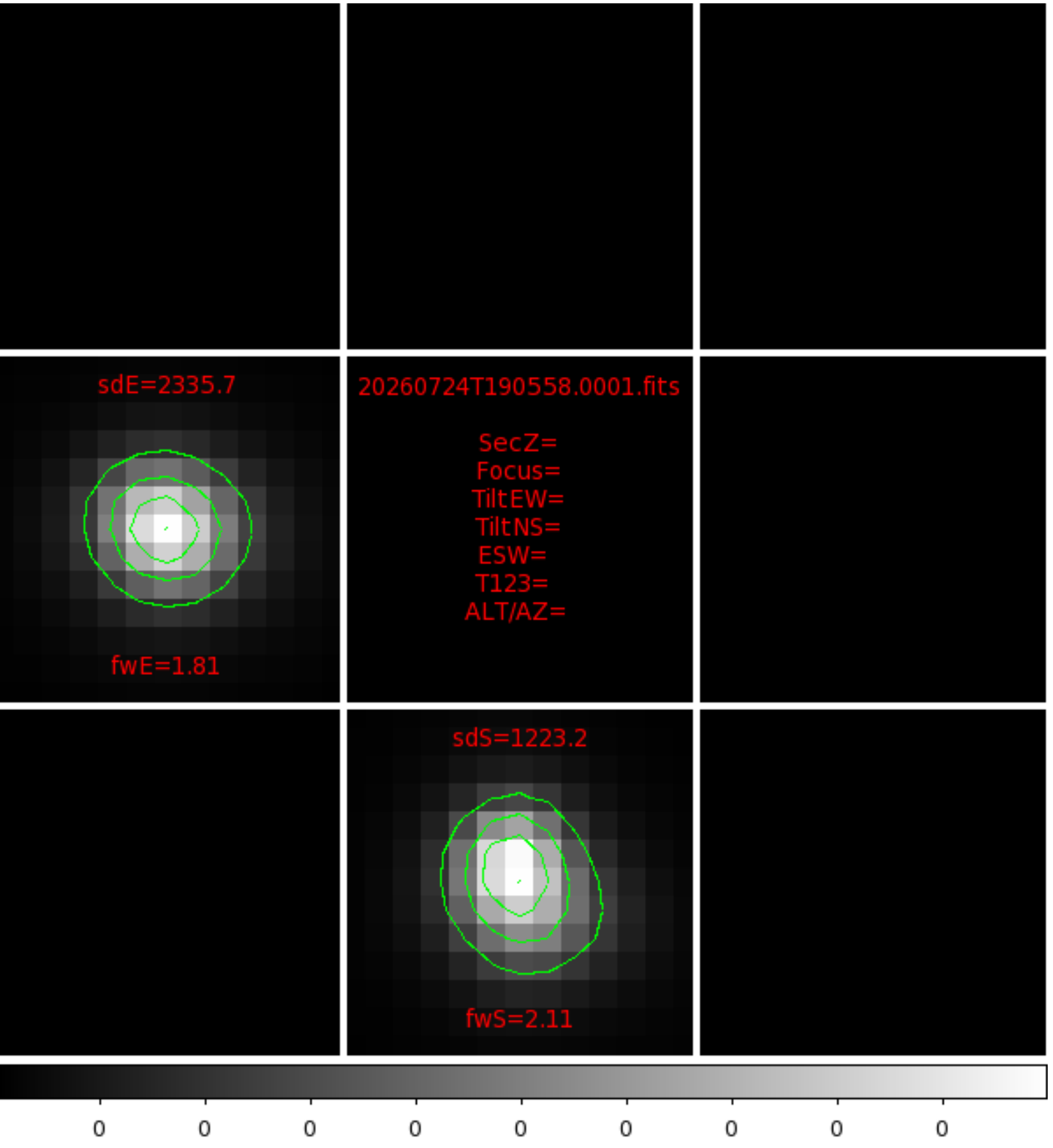
sdE=2335.7
20260724T190558.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.81
sdS=1223.2
fwS=2.11
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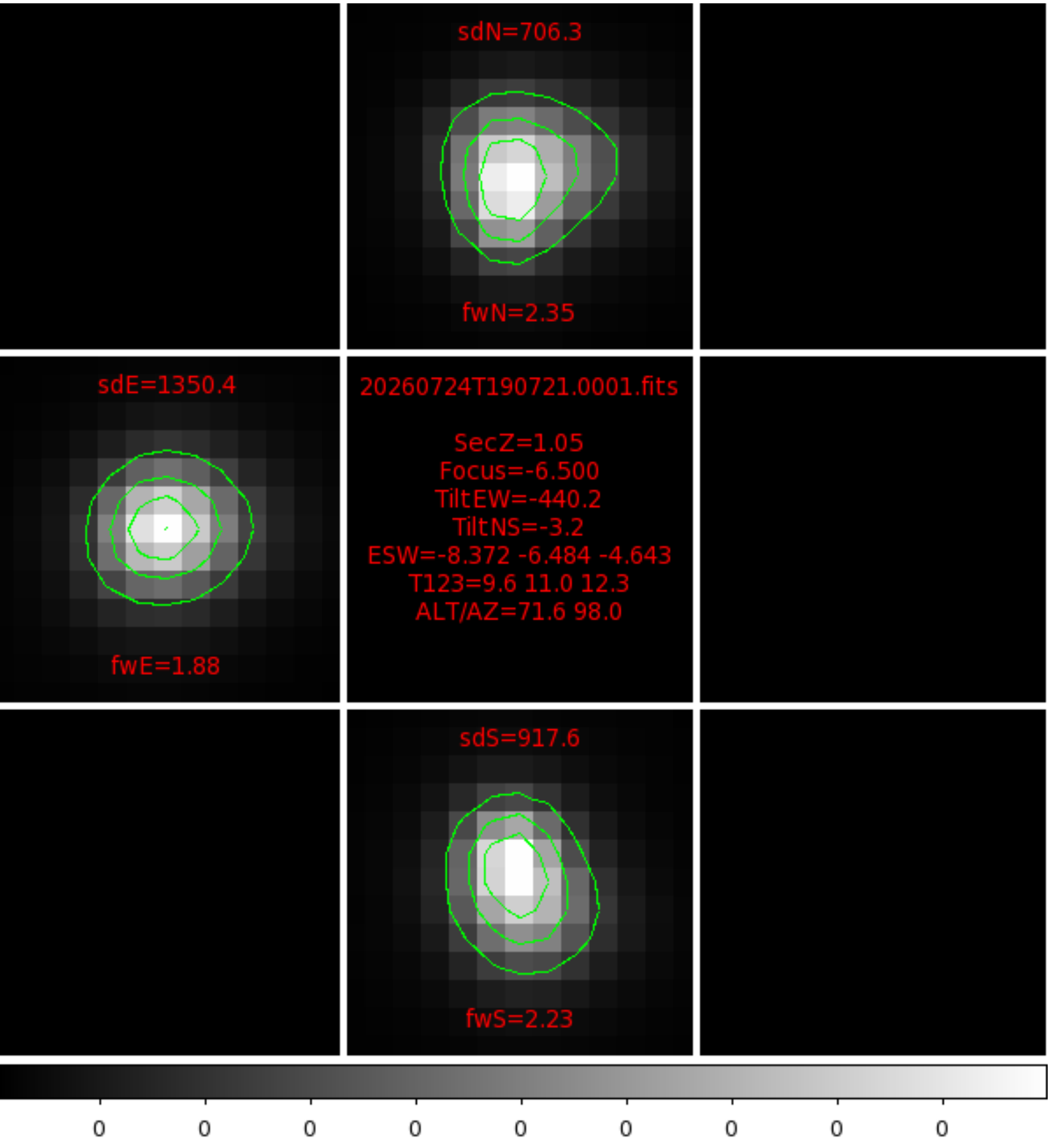
sdN=706.3
fwN=2.35
sdE=1350.4
fwE=1.88
20260724T190721.0001.fits
SecZ=1.05
Focus=-6.500
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.372 -6.484 -4.643
T123=9.6 11.0 12.3
ALT/AZ=71.6 98.0
sdS=917.6
fwS=2.23
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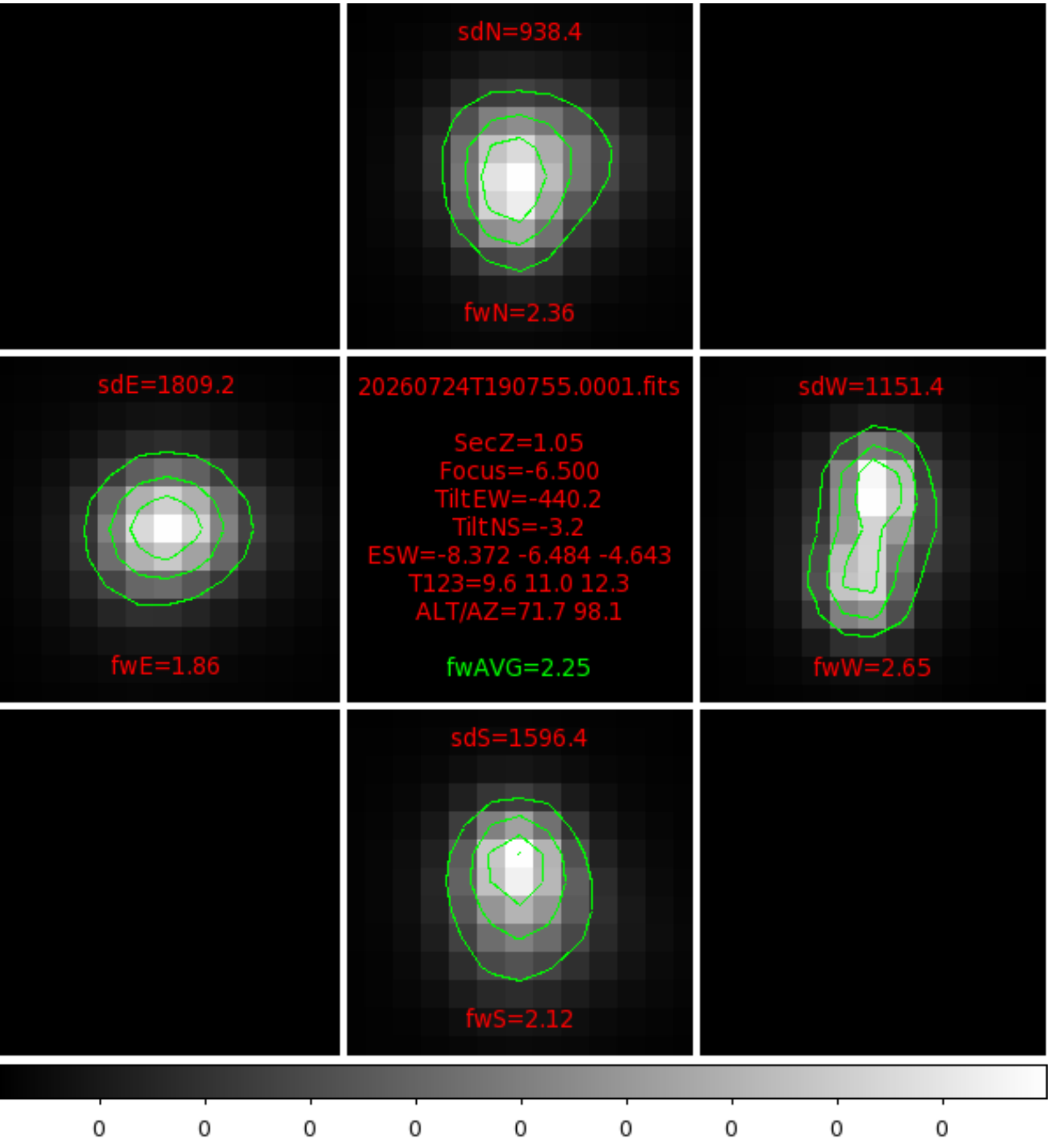
sdN=938.4
fwN=2.36
sdE=1809.2
fwE=1.86
20260724T190755.0001.fits
SecZ=1.05
Focus=-6.500
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.372 -6.484 -4.643
T123=9.6 11.0 12.3
ALT/AZ=71.7 98.1
fwAVG=2.25
sdW=1151.4
fwW=2.65
sdS=1596.4
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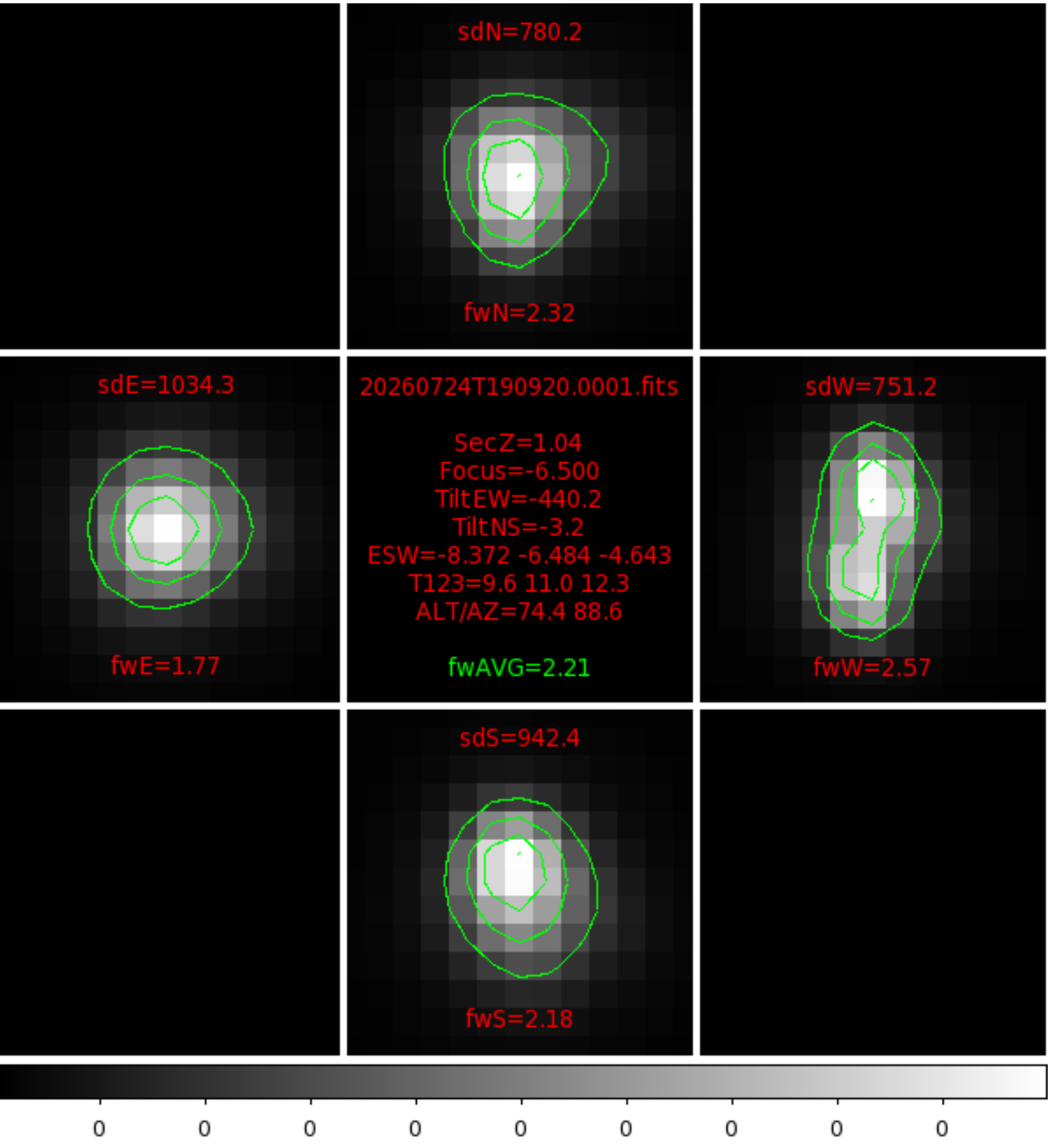
sdN=780.2
fwN=2.32
sdE=1034.3
fwE=1.77
20260724T190920.0001.fits
SecZ=1.04
Focus=-6.500
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.372 -6.484 -4.643
T123=9.6 11.0 12.3
ALT/AZ=74.4 88.6
fwAVG=2.21
sdW=751.2
fwW=2.57
sdS=942.4
fwS=2.18
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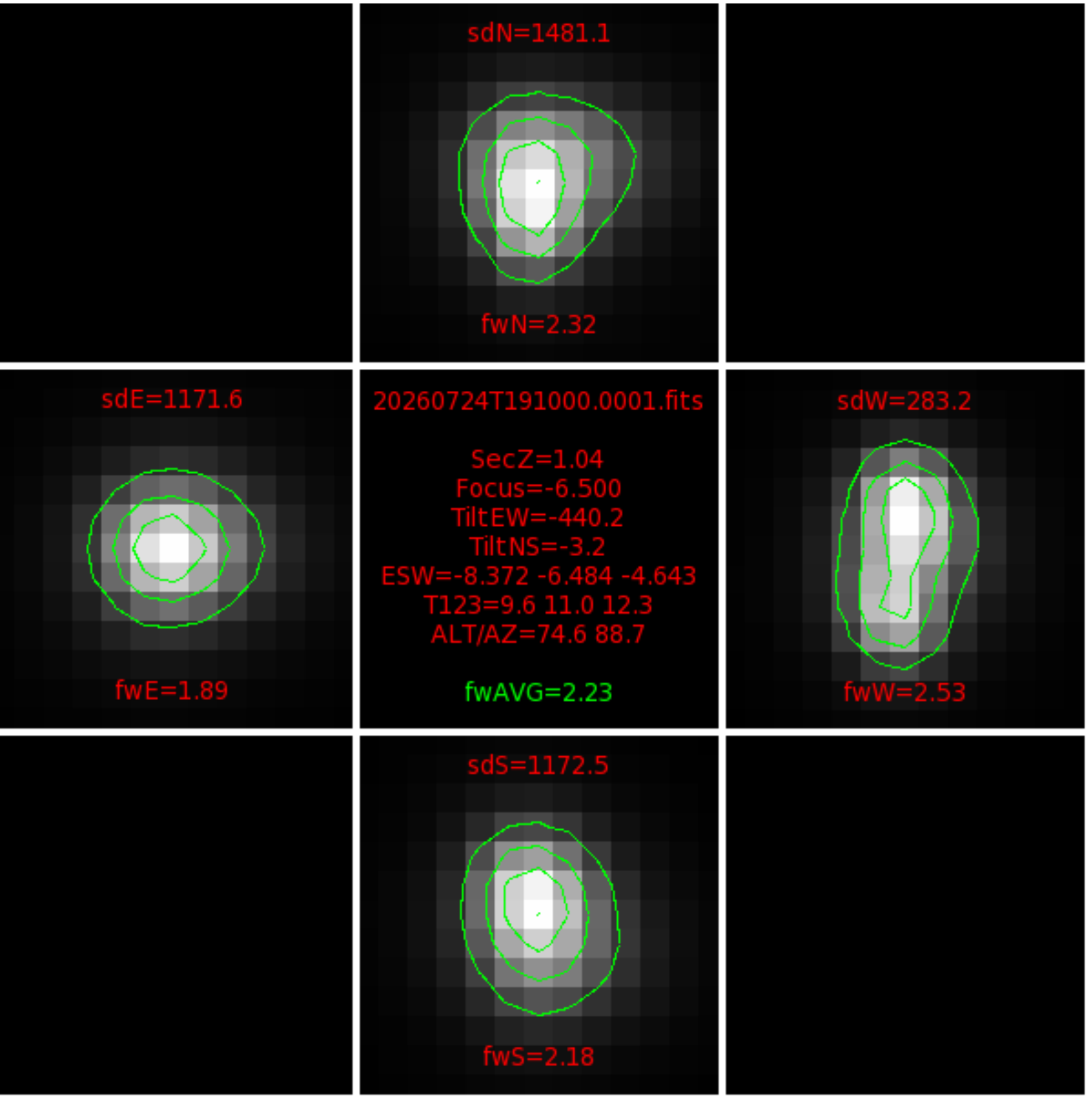
sdN=1481.1
fwN=2.32
sdE=1171.6
fwE=1.89
20260724T191000.0001.fits
SecZ=1.04
Focus=-6.500
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.372 -6.484 -4.643
T123=9.6 11.0 12.3
ALT/AZ=74.6 88.7
fwAVG=2.23
sdW=283.2
fwW=2.53
sdS=1172.5
fwS=2.18
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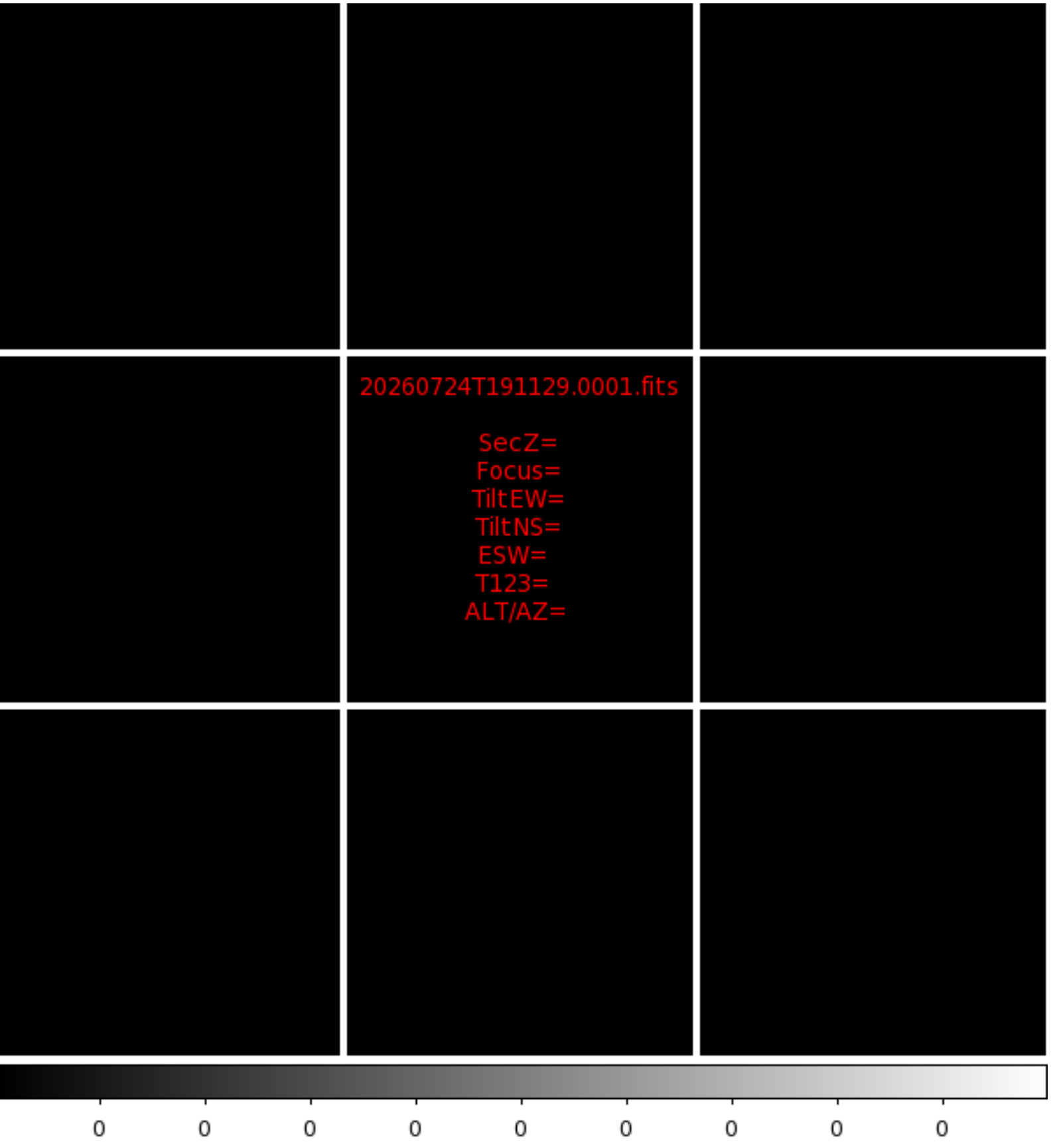
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SecZ=
Focus=
TiltEW=
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ESW=
T123=
ALT/AZ=
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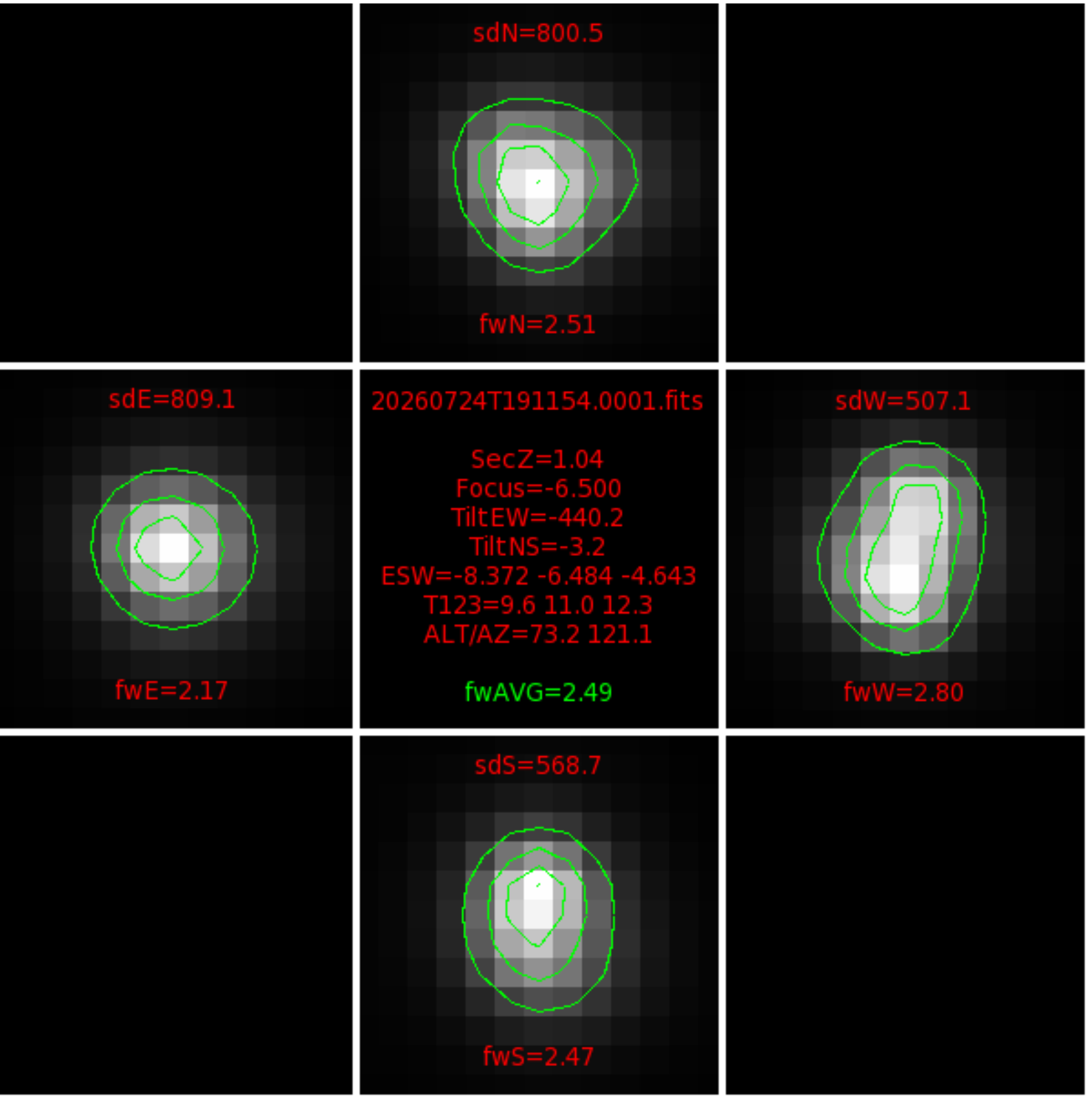
sdN=800.5
fwN=2.51
sdE=809.1
fwE=2.17
20260724T191154.0001.fits
SecZ=1.04
Focus=-6.500
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.372 -6.484 -4.643
T123=9.6 11.0 12.3
ALT/AZ=73.2 121.1
fwAVG=2.49
sdW=507.1
fwW=2.80
sdS=568.7
fwS=2.47
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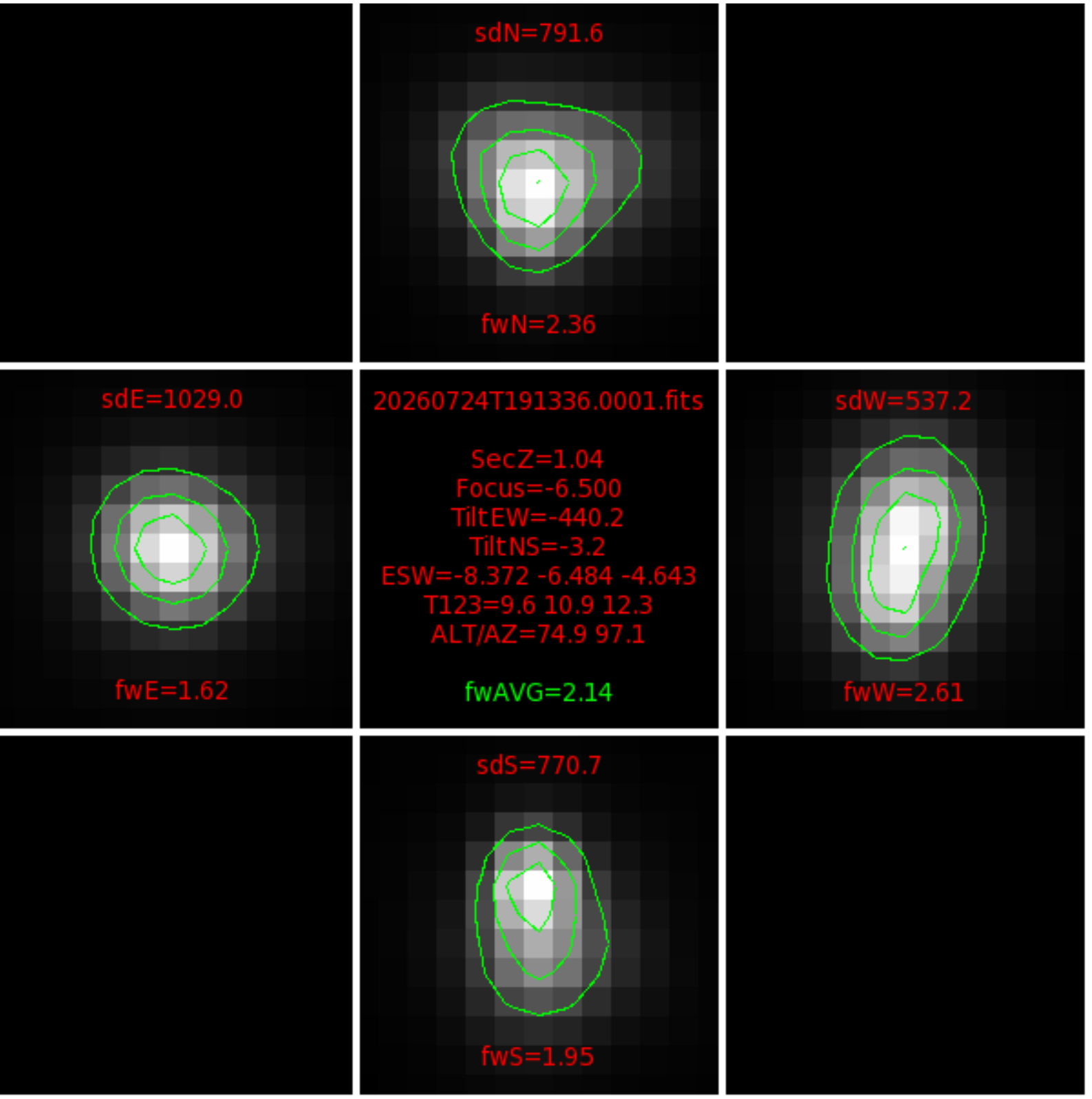
sdN=791.6
fwN=2.36
sdE=1029.0
fwE=1.62
20260724T191336.0001.fits
SecZ=1.04
Focus=-6.500
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.372 -6.484 -4.643
T123=9.6 10.9 12.3
ALT/AZ=74.9 97.1
fwAVG=2.14
sdW=537.2
fwW=2.61
sdS=770.7
fwS=1.95
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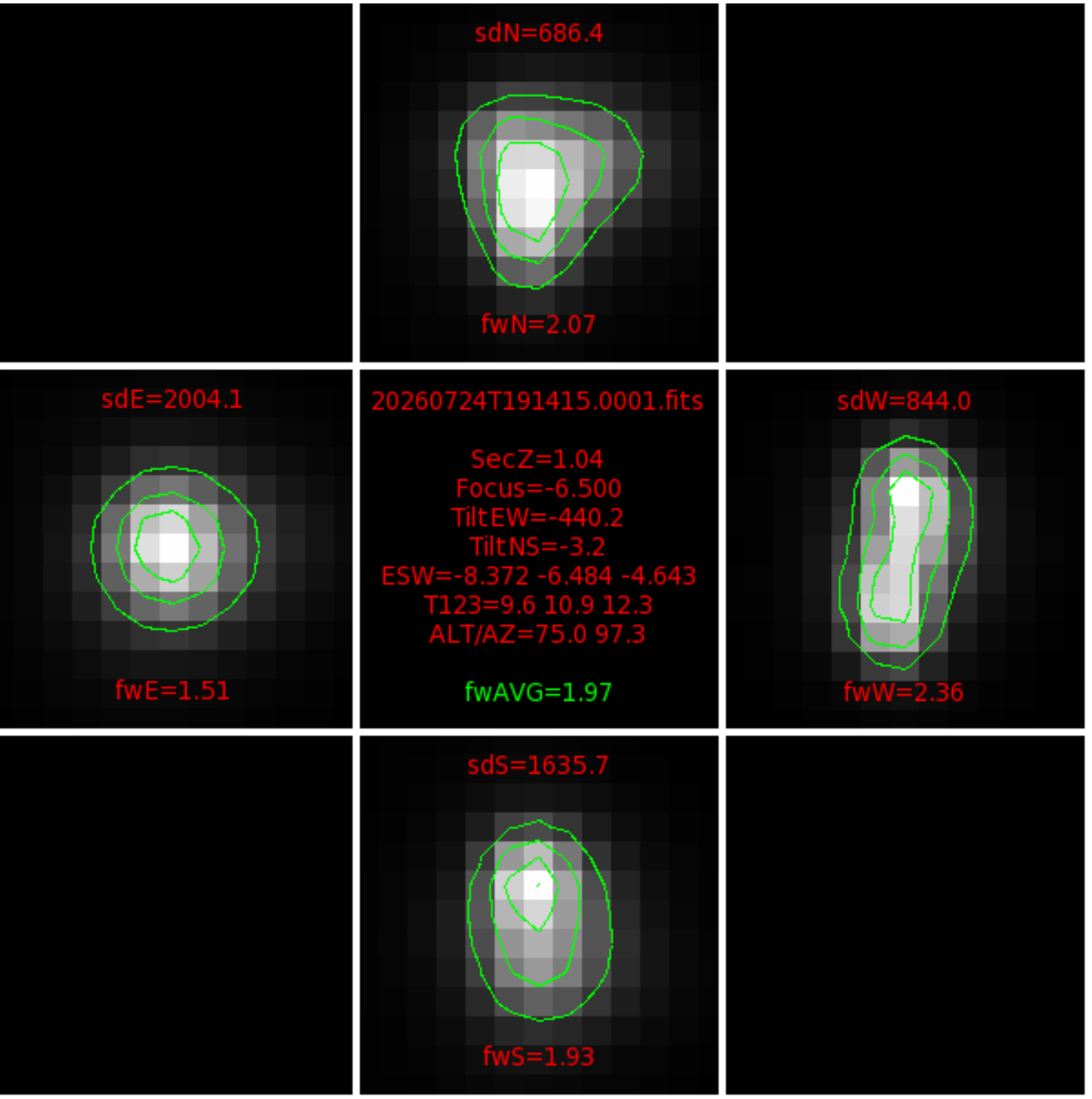
sdN=686.4
fwN=2.07
sdE=2004.1
fwE=1.51
20260724T191415.0001.fits
SecZ=1.04
Focus=-6.500
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.372 -6.484 -4.643
T123=9.6 10.9 12.3
ALT/AZ=75.0 97.3
fwAVG=1.97
sdW=844.0
fwW=2.36
sdS=1635.7
fwS=1.93
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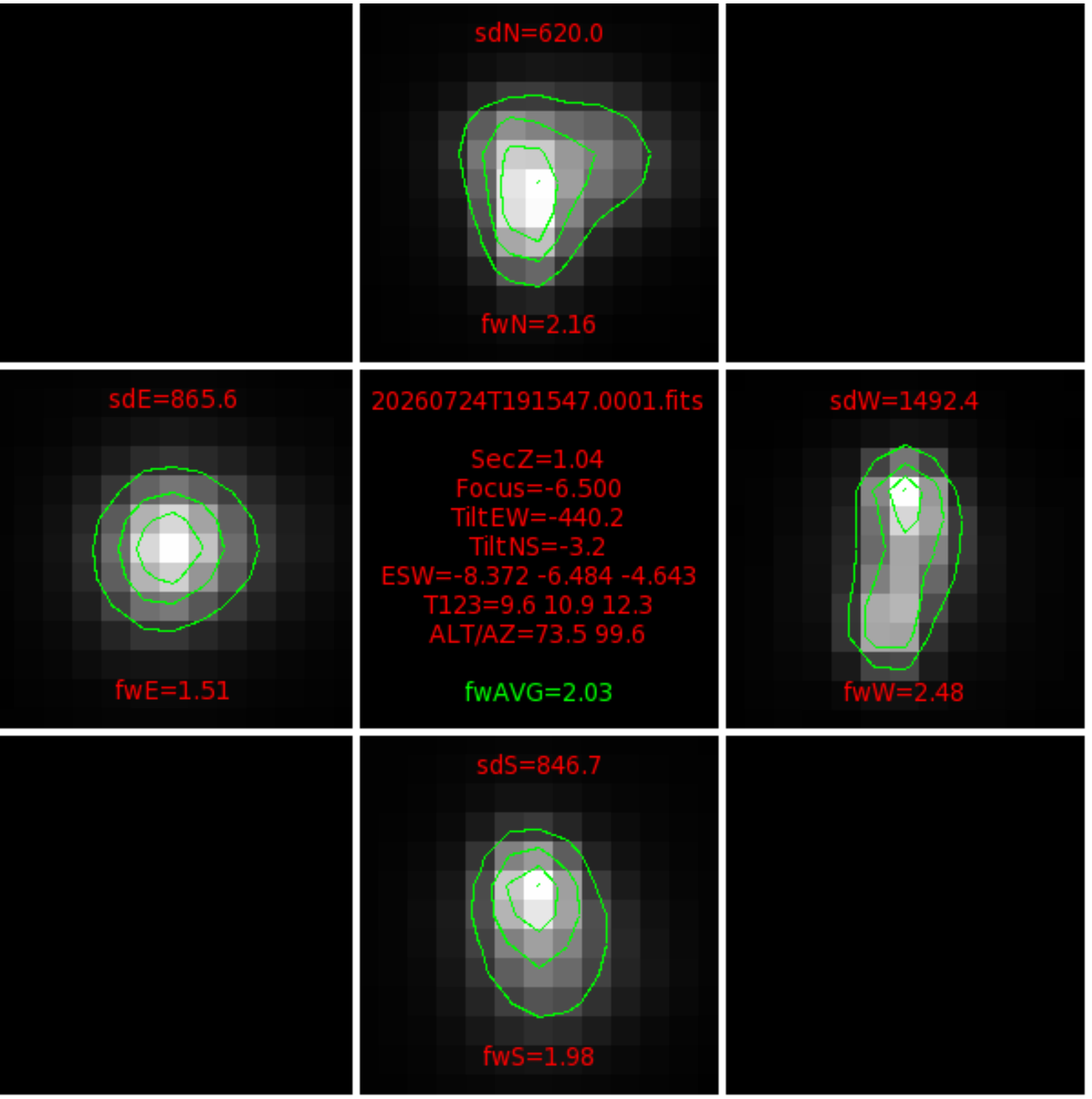
sdN=620.0
fwN=2.16
sdE=865.6
fwE=1.51
20260724T191547.0001.fits
SecZ=1.04
Focus=-6.500
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.372 -6.484 -4.643
T123=9.6 10.9 12.3
ALT/AZ=73.5 99.6
fwAVG=2.03
sdW=1492.4
fwW=2.48
sdS=846.7
fwS=1.98
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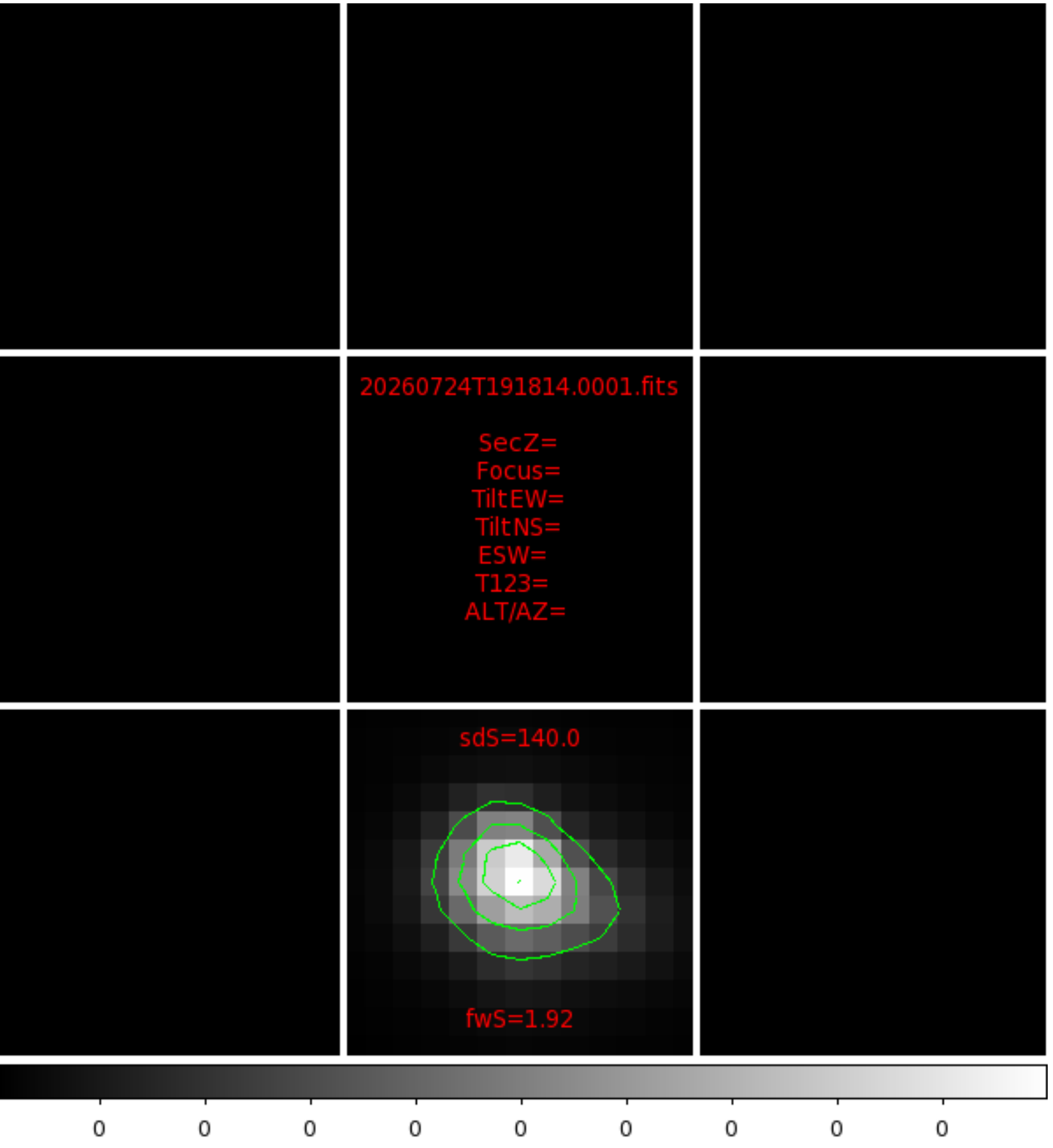
20260724T191814.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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fwS=1.92
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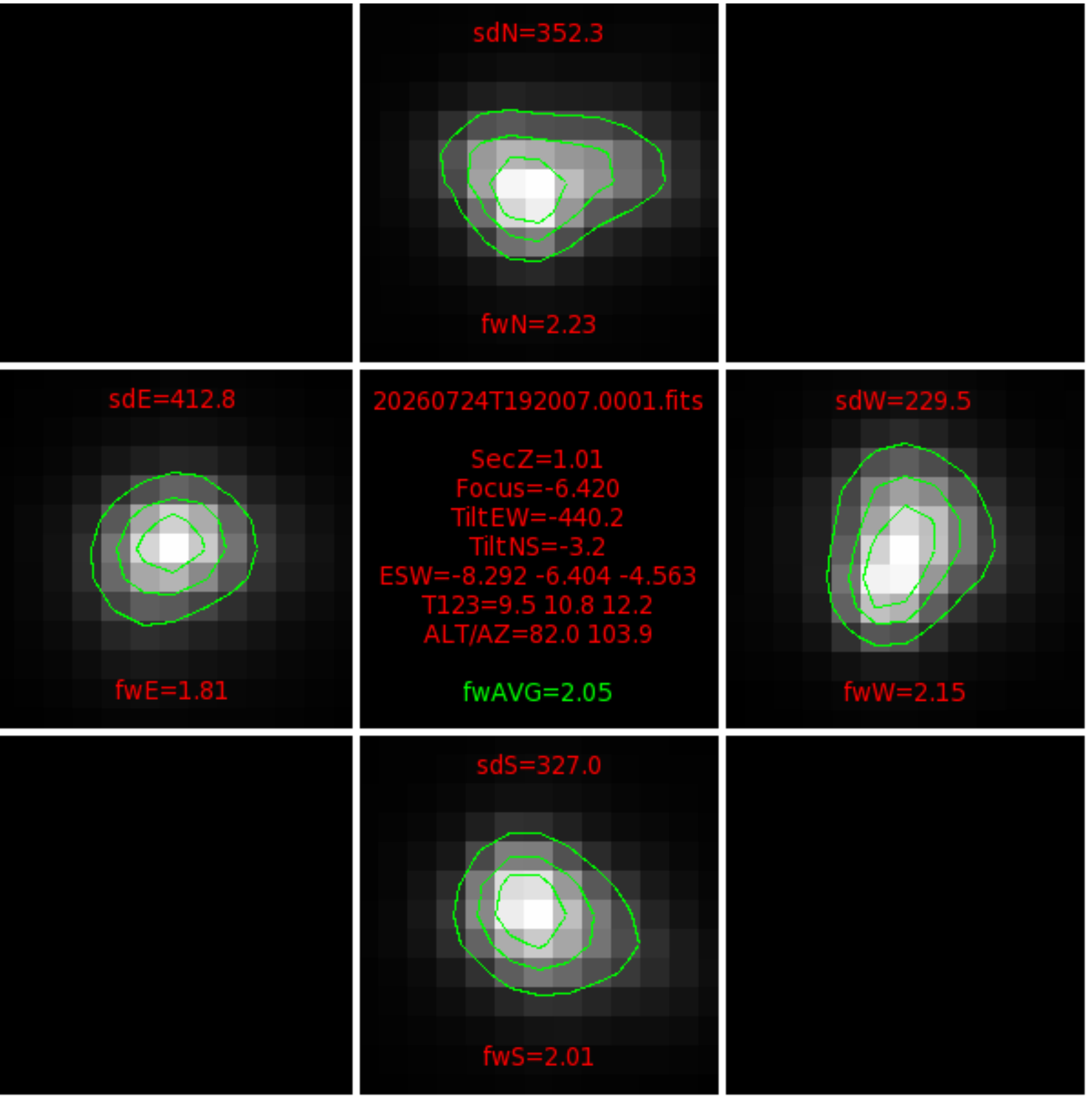
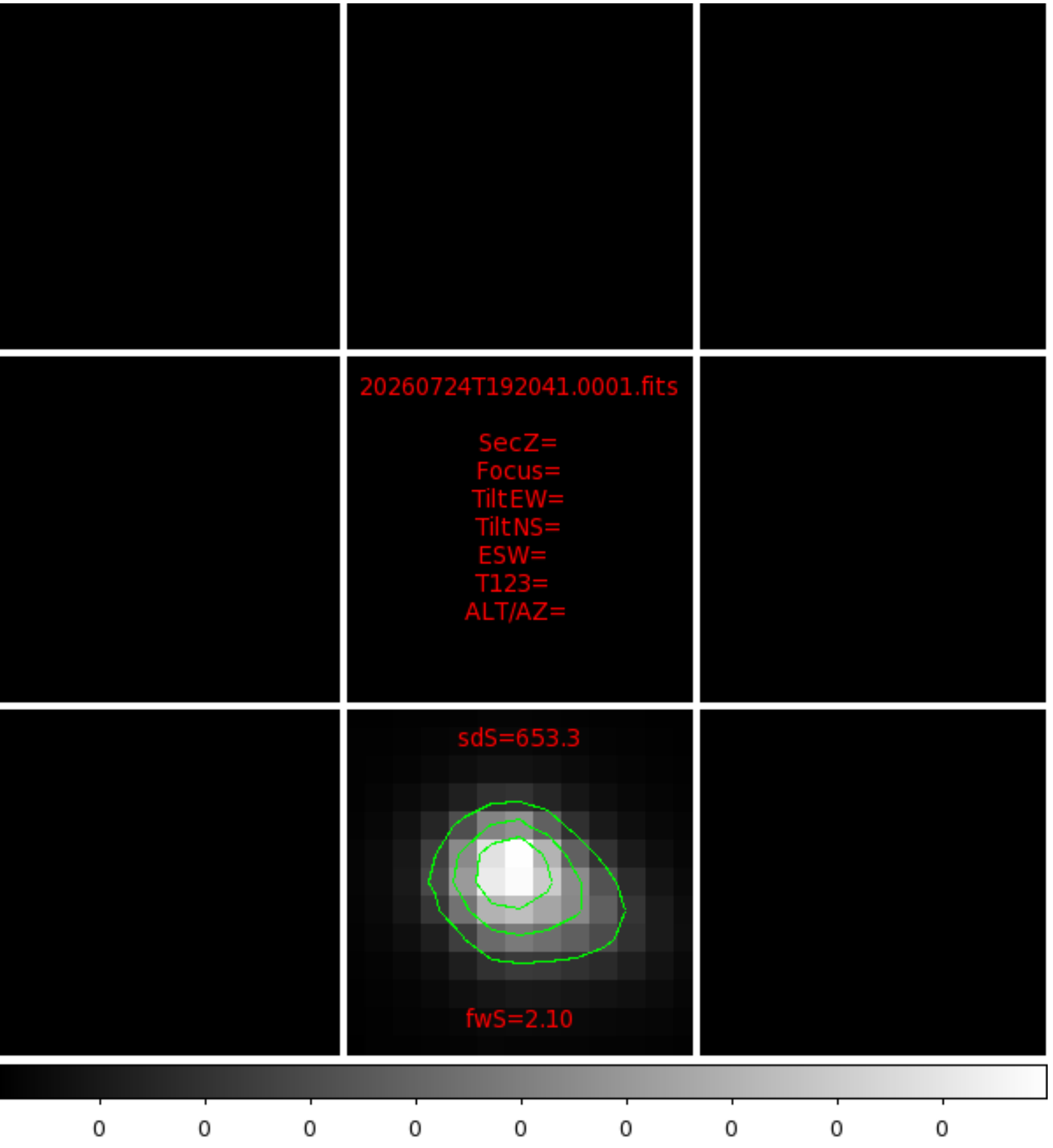

sdN=352.3
fwN=2.23
sdE=412.8
fwE=1.81
20260724T192007.0001.fits
SecZ=1.01
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.5 10.8 12.2
ALT/AZ=82.0 103.9
fwAVG=2.05
sdW=229.5
fwW=2.15
sdS=327.0
fwS=2.01
0 0 0 0 0 0 0 0 0


20260724T192041.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=653.3
fwS=2.10
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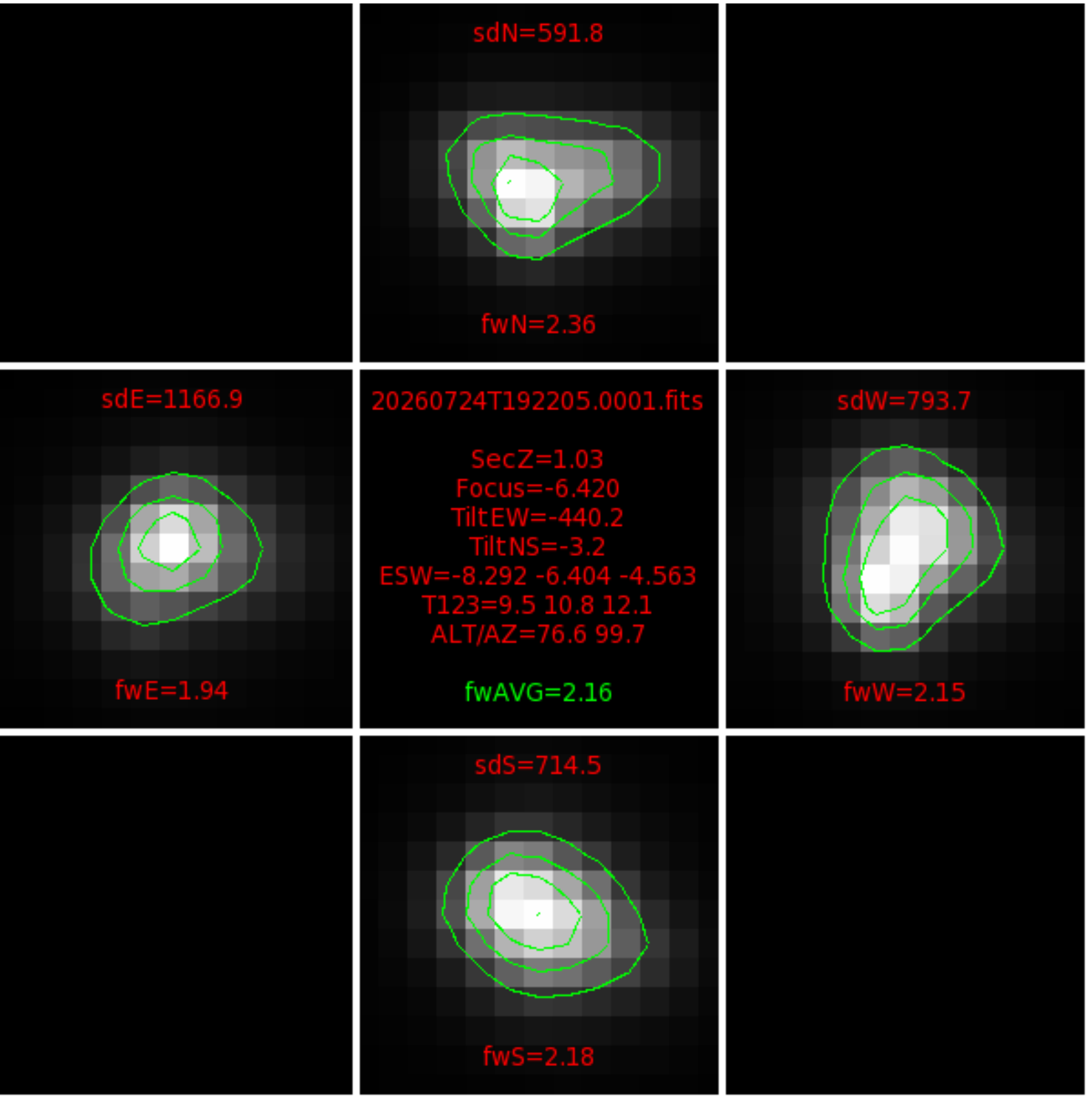
sdN=591.8
fwN=2.36
sdE=1166.9
fwE=1.94
20260724T192205.0001.fits
SecZ=1.03
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.5 10.8 12.1
ALT/AZ=76.6 99.7
fwAVG=2.16
sdW=793.7
fwW=2.15
sdS=714.5
fwS=2.18
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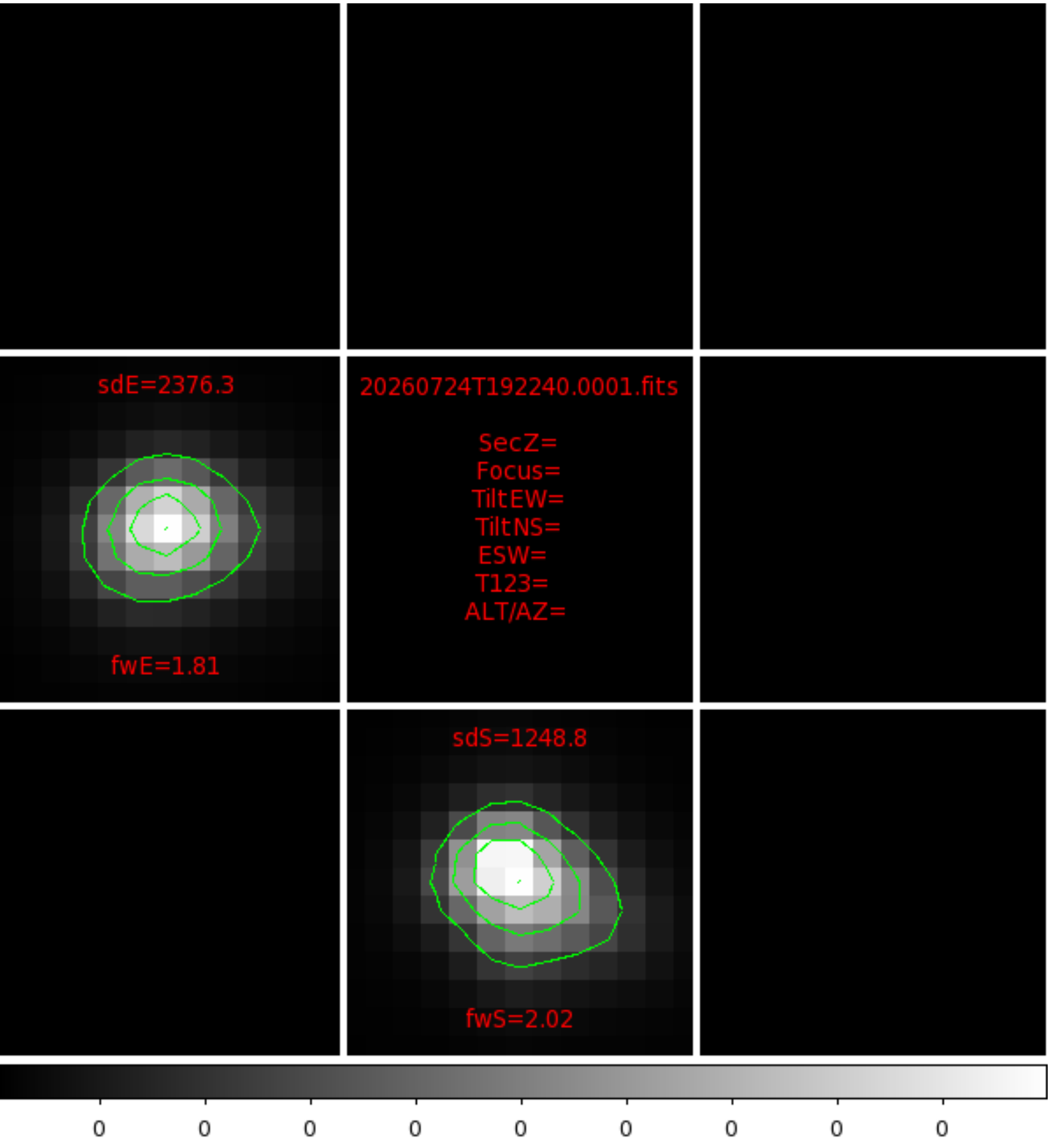
sdE=2376.3
20260724T192240.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.81
sdS=1248.8
fwS=2.02
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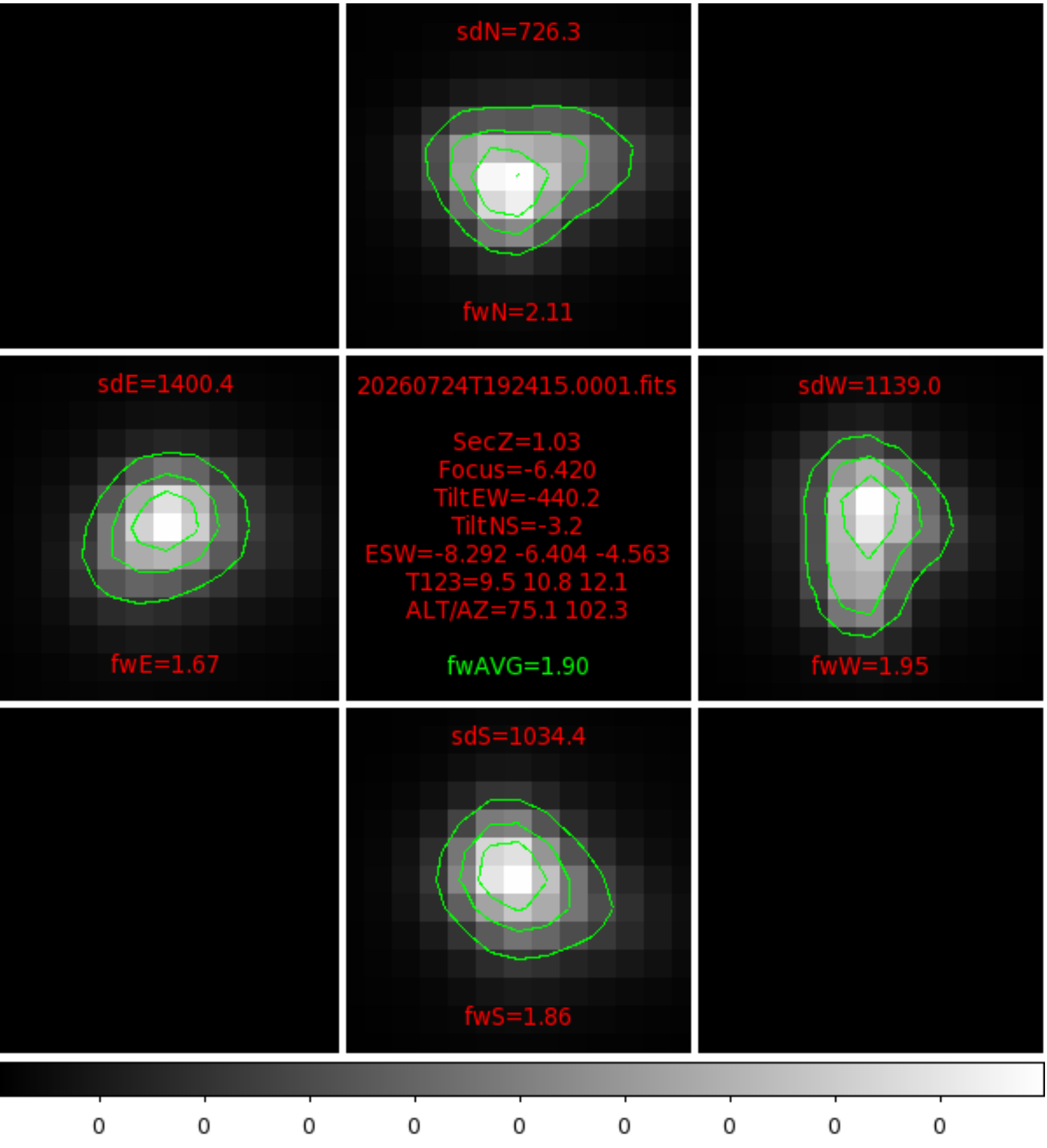
sdN=726.3
fwN=2.11
sdE=1400.4
fwE=1.67
20260724T192415.0001.fits
SecZ=1.03
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.5 10.8 12.1
ALT/AZ=75.1 102.3
fwAVG=1.90
sdW=1139.0
fwW=1.95
sdS=1034.4
fwS=1.86
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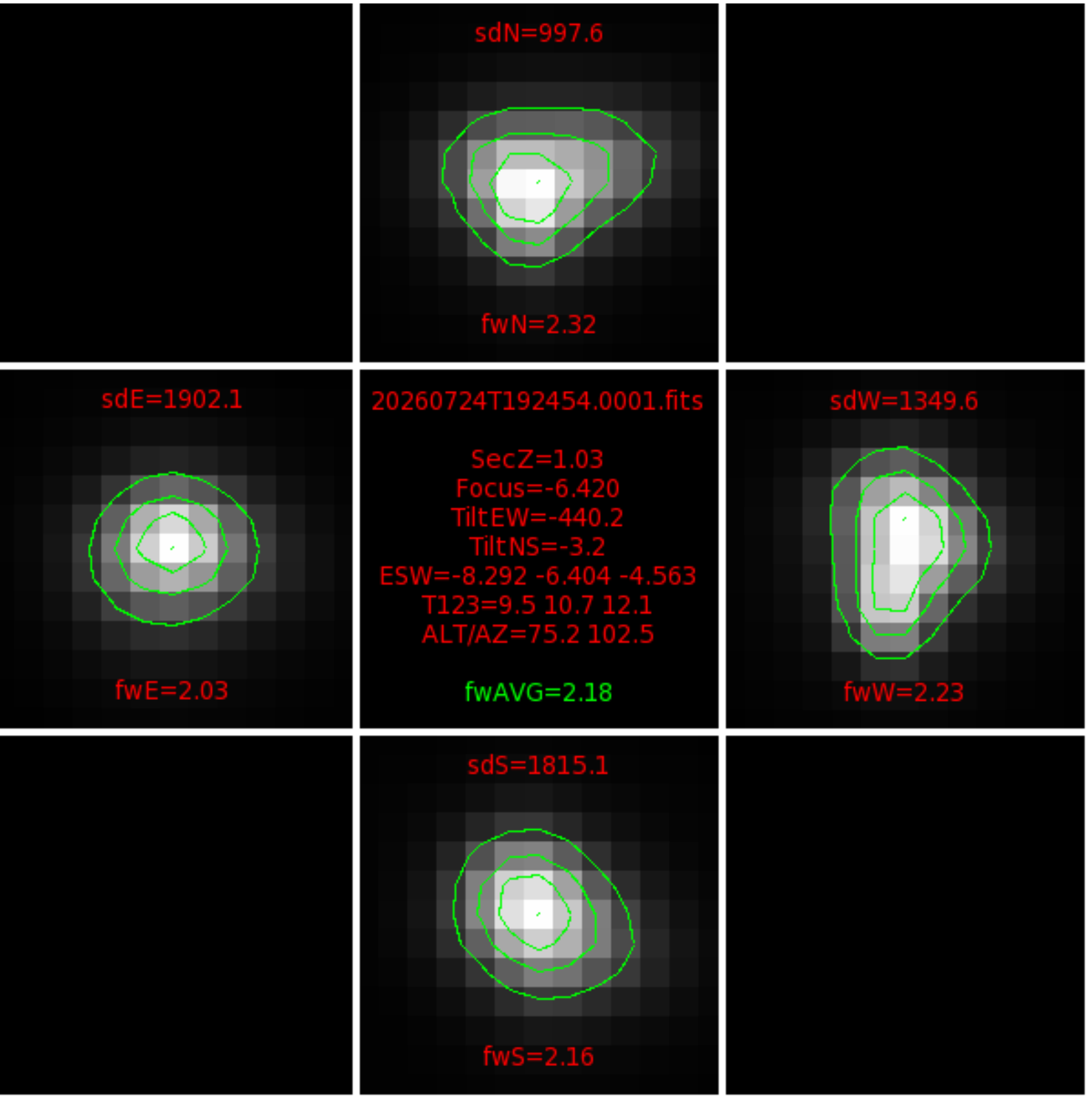
sdN=997.6
fwN=2.32
sdE=1902.1
fwE=2.03
20260724T192454.0001.fits
SecZ=1.03
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.5 10.7 12.1
ALT/AZ=75.2 102.5
fwAVG=2.18
sdW=1349.6
fwW=2.23
sdS=1815.1
fwS=2.16
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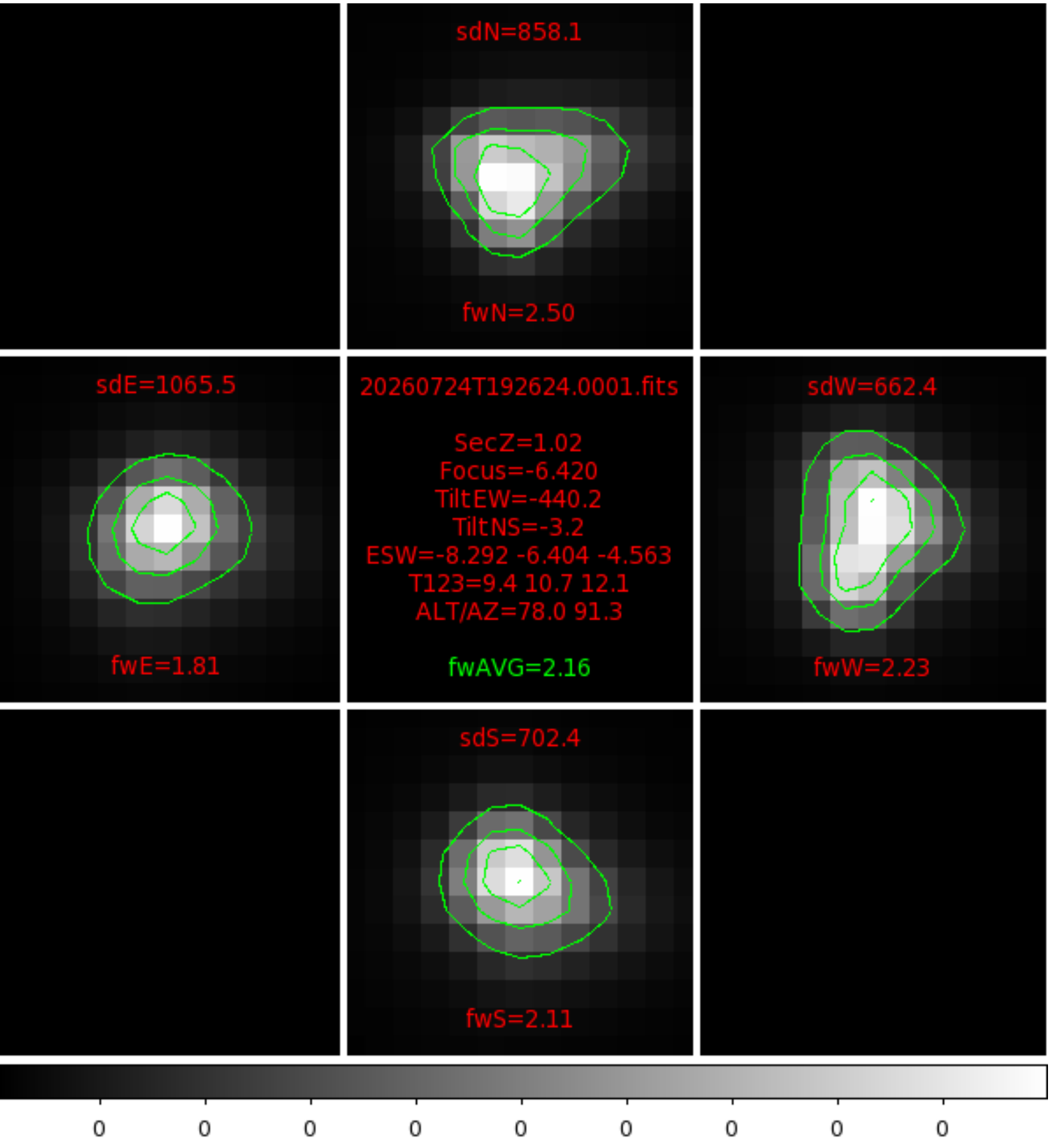
sdN=858.1
fwN=2.50
sdE=1065.5
fwE=1.81
20260724T192624.0001.fits
SecZ=1.02
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.4 10.7 12.1
ALT/AZ=78.0 91.3
fwAVG=2.16
sdW=662.4
fwW=2.23
sdS=702.4
fwS=2.11
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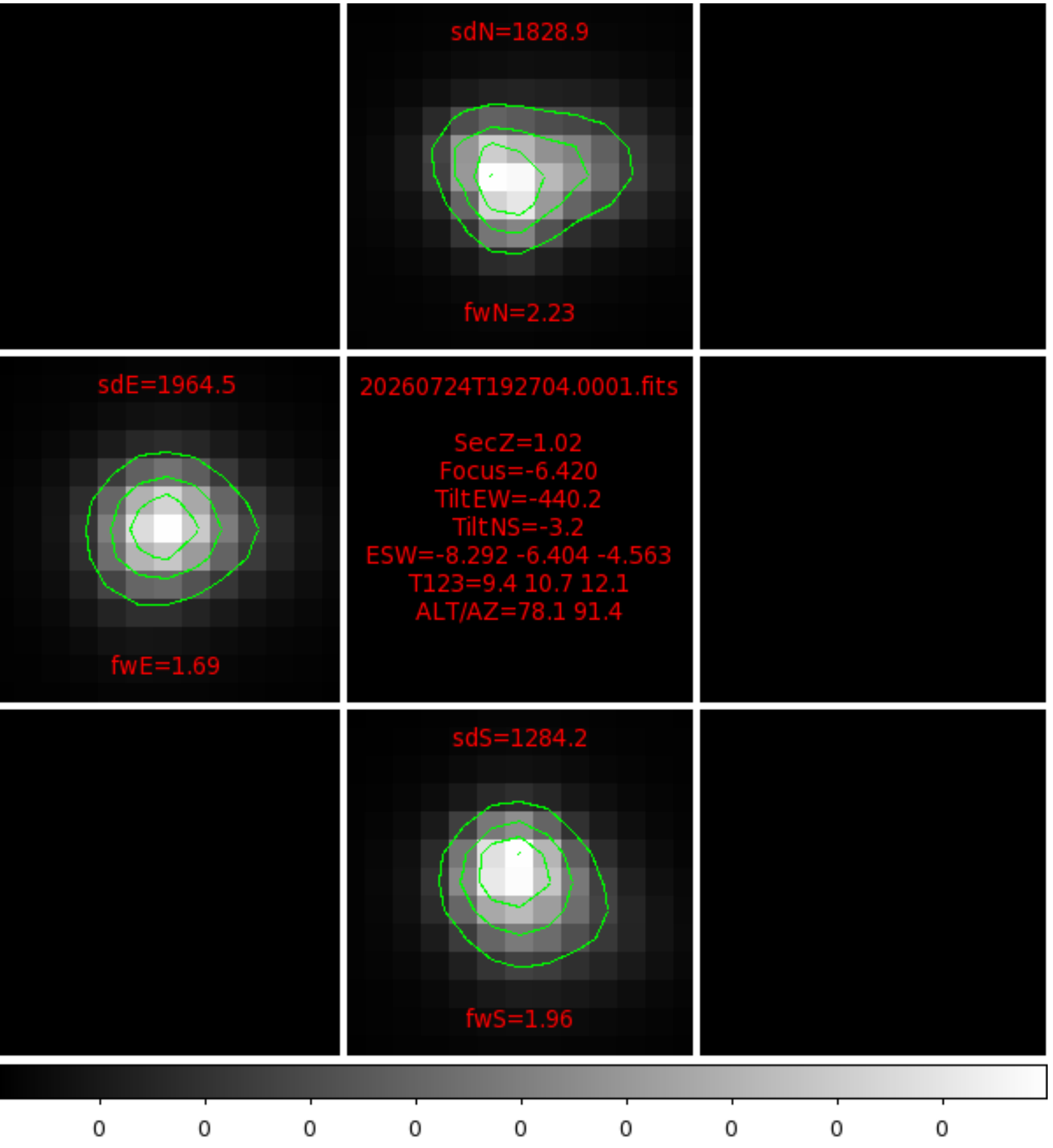
sdN=1828.9
fwN=2.23
sdE=1964.5
fwE=1.69
20260724T192704.0001.fits
SecZ=1.02
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.4 10.7 12.1
ALT/AZ=78.1 91.4
sdS=1284.2
fwS=1.96
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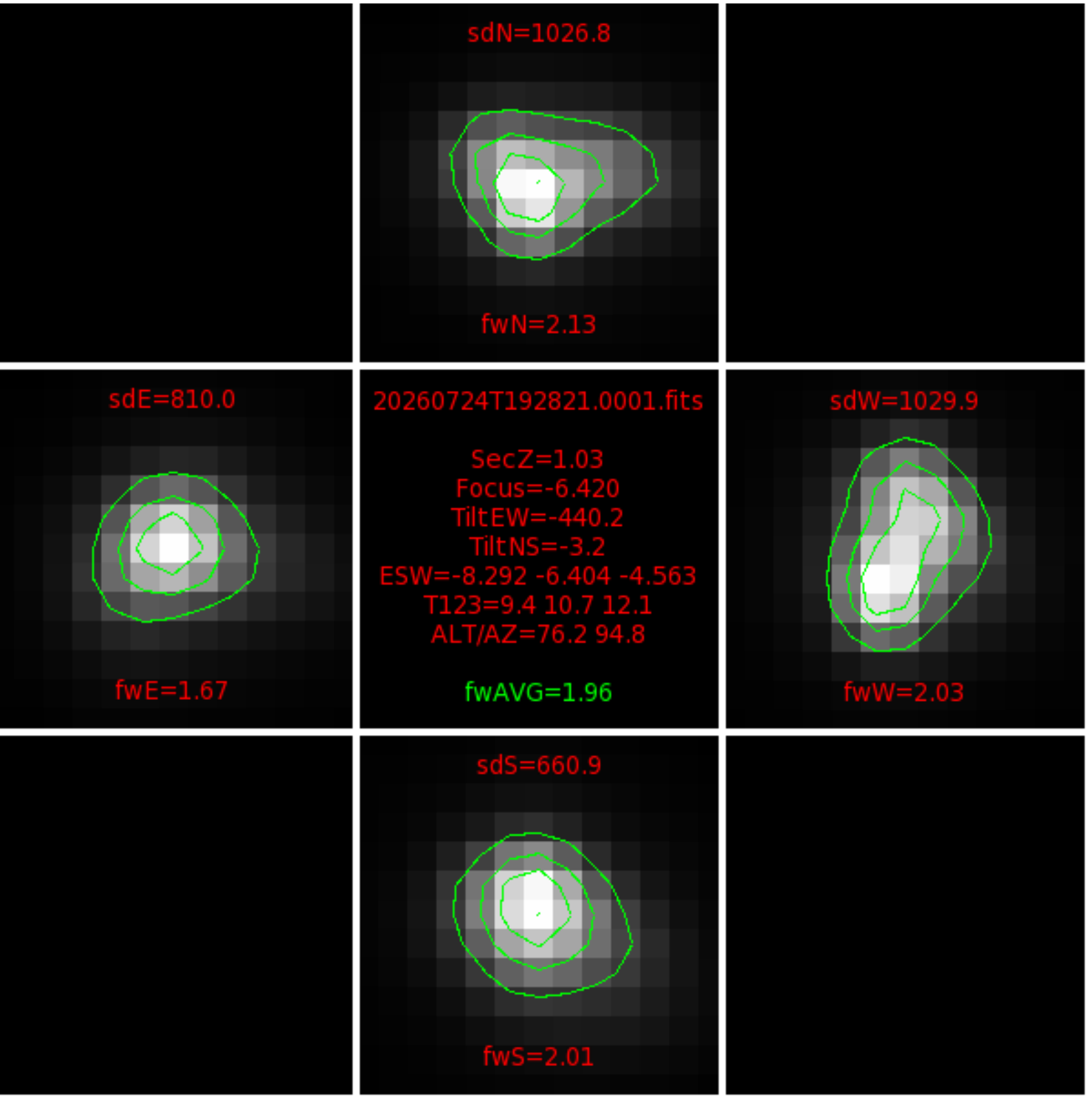
sdN=1026.8
fwN=2.13
sdE=810.0
fwE=1.67
20260724T192821.0001.fits
SecZ=1.03
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.4 10.7 12.1
ALT/AZ=76.2 94.8
fwAVG=1.96
sdW=1029.9
fwW=2.03
sdS=660.9
fwS=2.01
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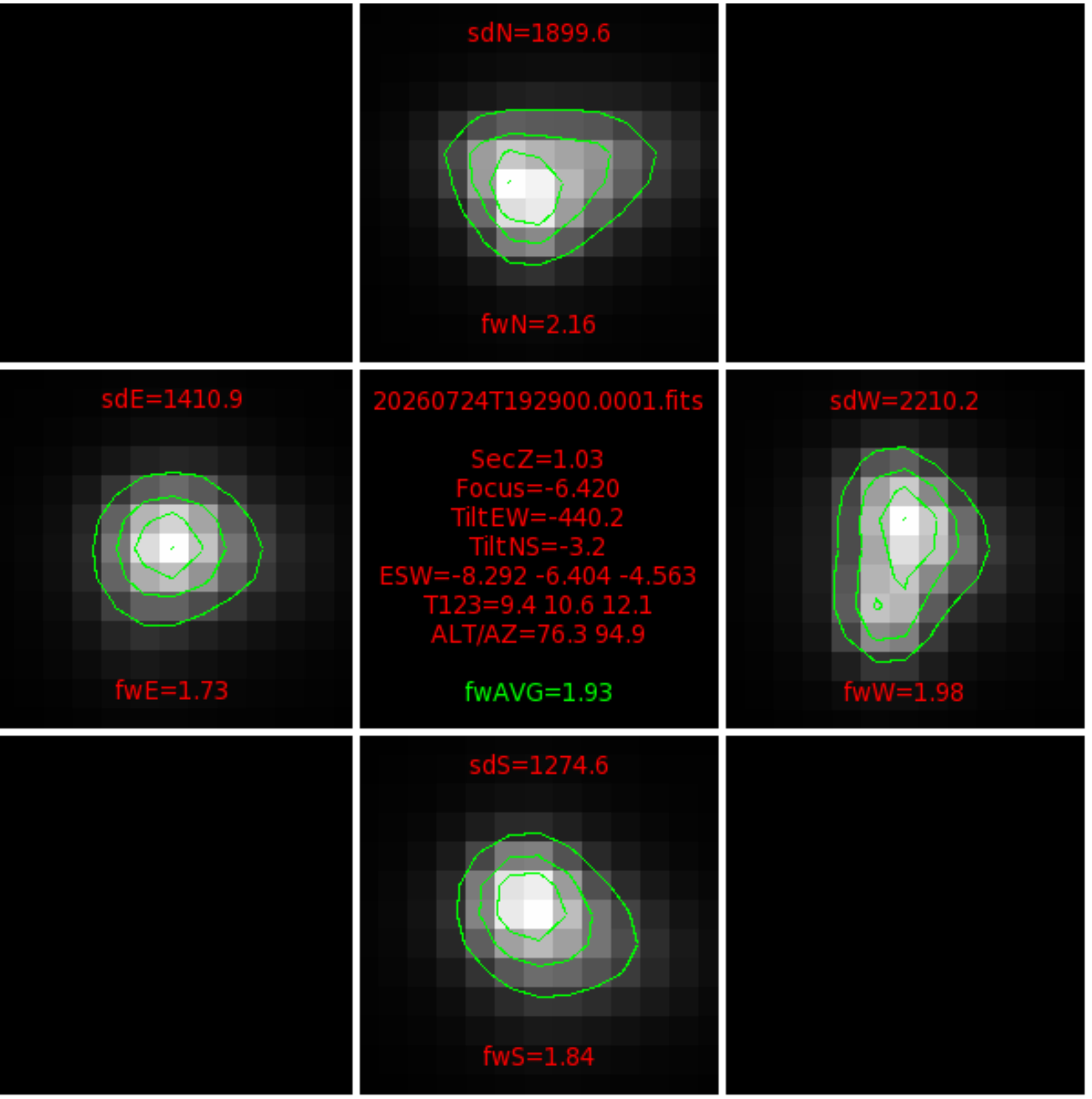
sdN=1899.6
fwN=2.16
sdE=1410.9
fwE=1.73
20260724T192900.0001.fits
SecZ=1.03
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.4 10.6 12.1
ALT/AZ=76.3 94.9
fwAVG=1.93
sdW=2210.2
fwW=1.98
sdS=1274.6
fwS=1.84
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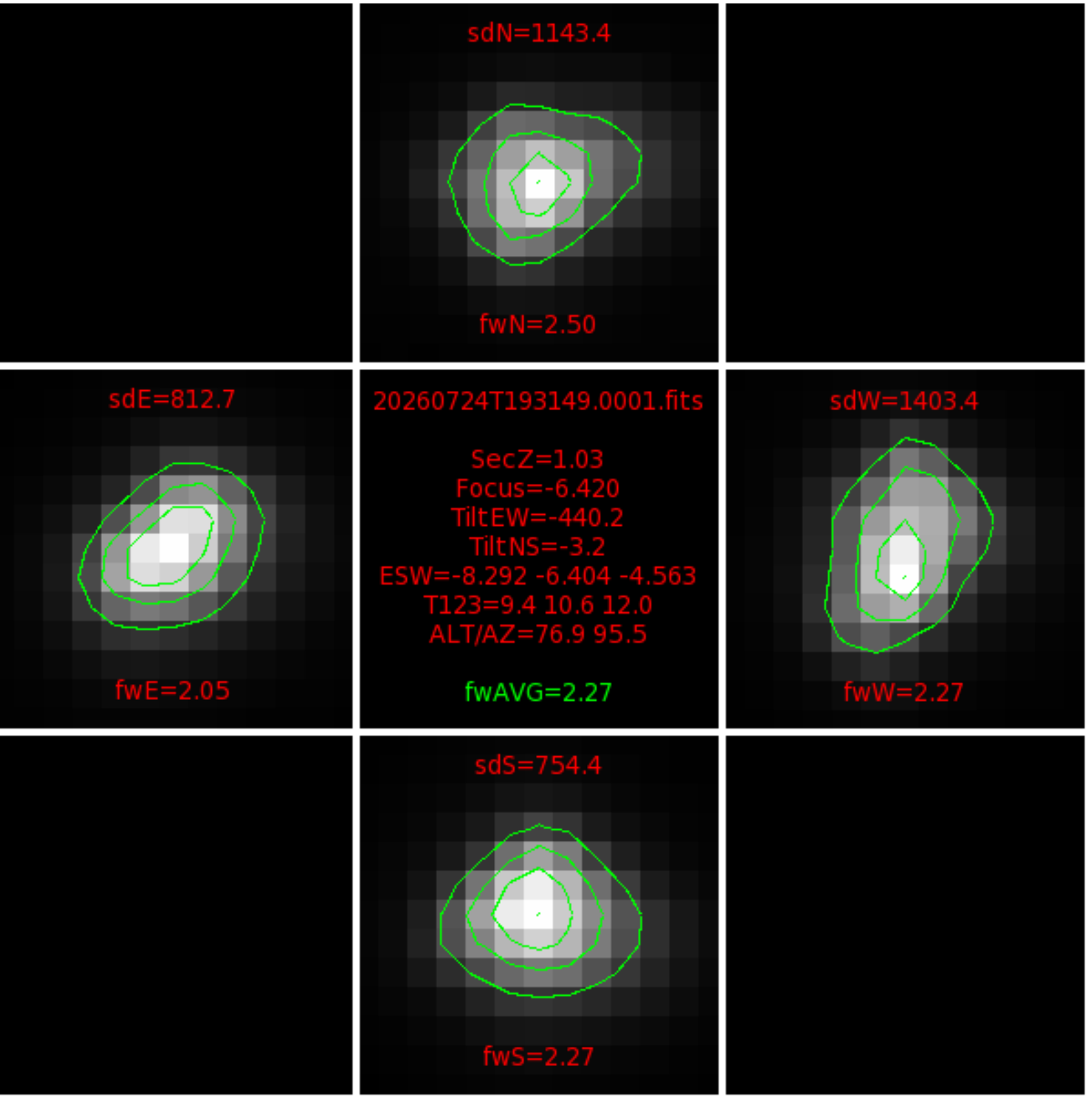
sdN=1143.4
fwN=2.50
sdE=812.7
fwE=2.05
20260724T193149.0001.fits
SecZ=1.03
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.4 10.6 12.0
ALT/AZ=76.9 95.5
fwAVG=2.27
sdW=1403.4
fwW=2.27
sdS=754.4
fwS=2.27
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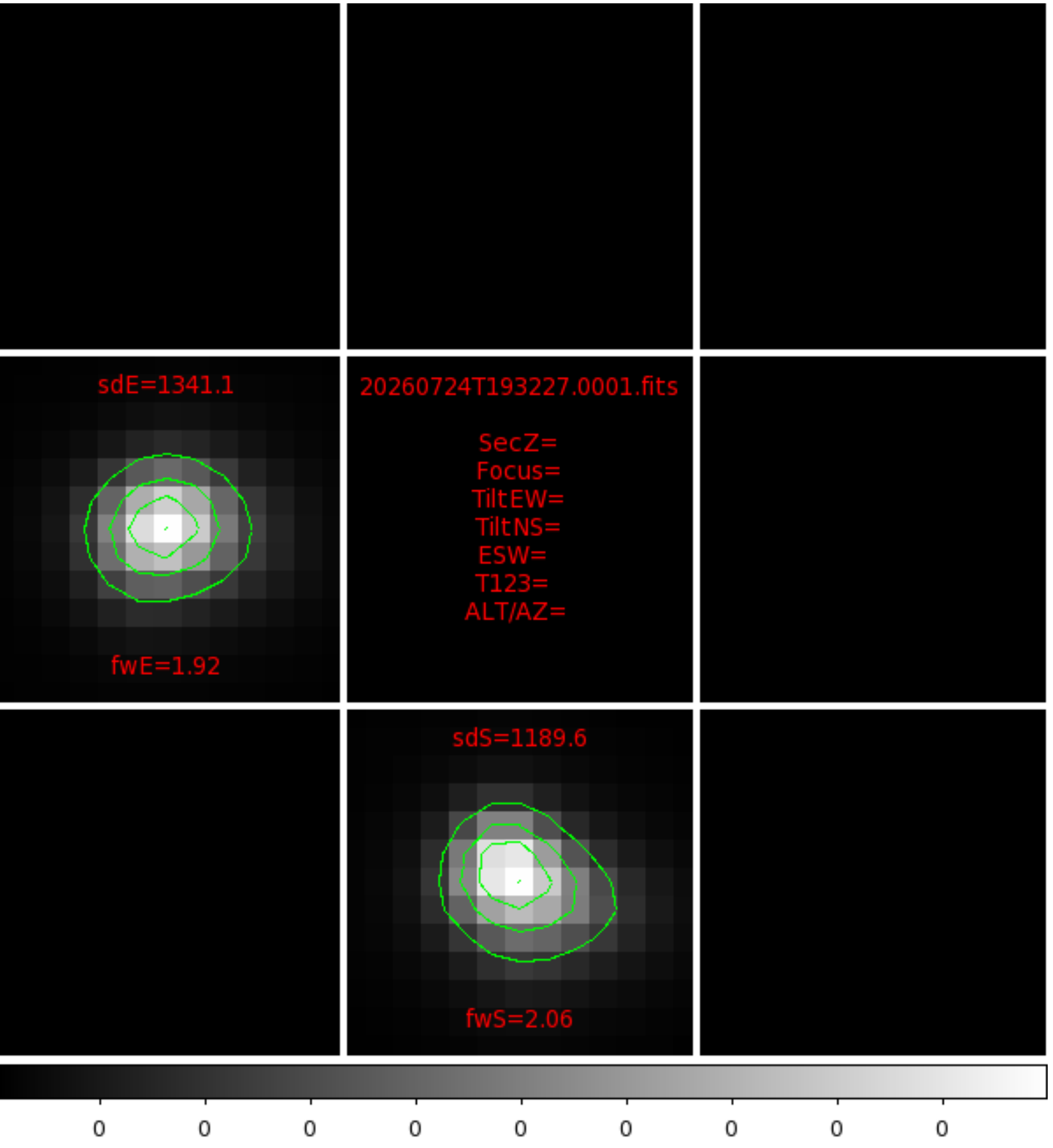
sdE=1341.1
20260724T193227.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.92
sdS=1189.6
fwS=2.06
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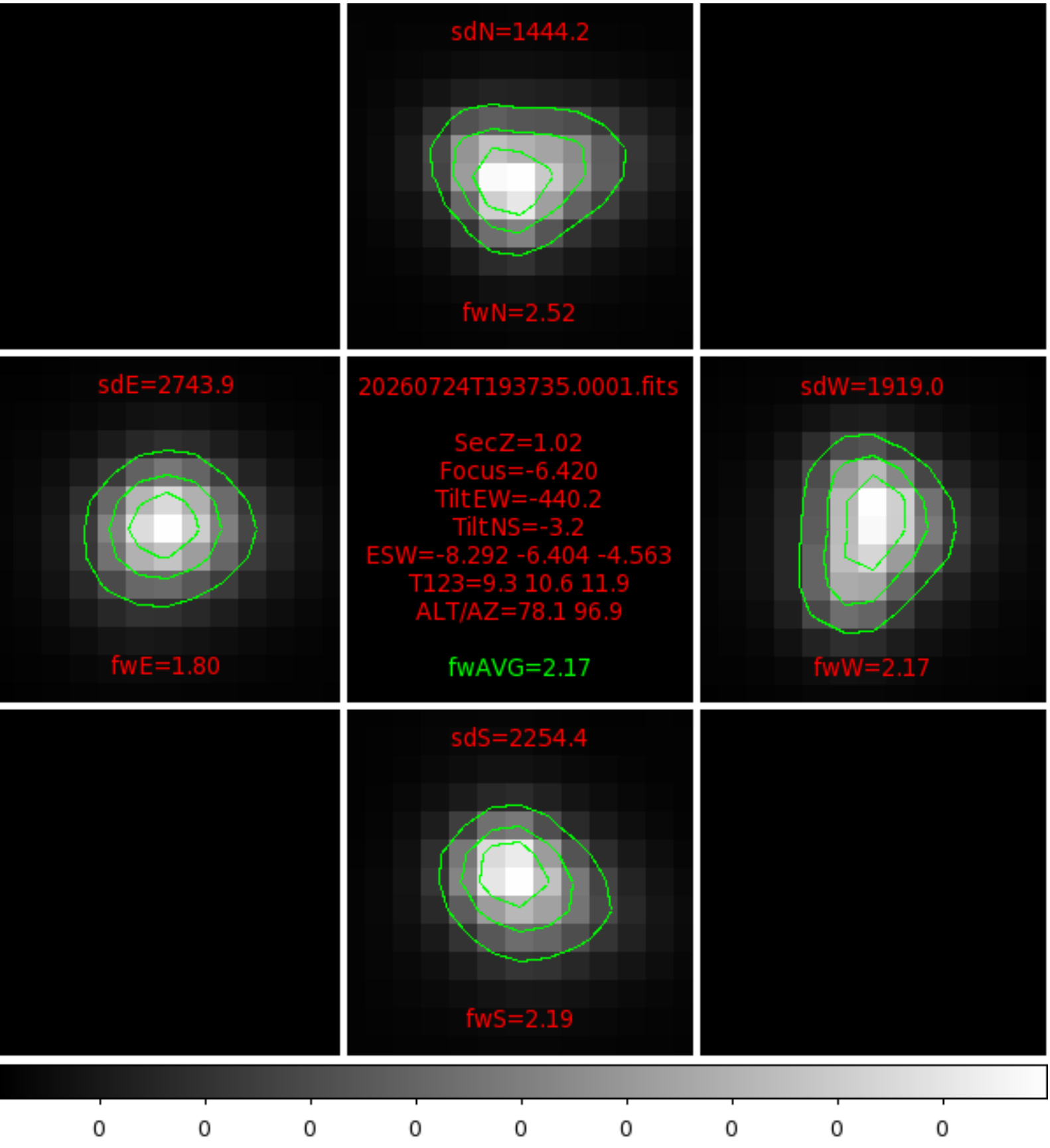
sdN=1444.2
fwN=2.52
sdE=2743.9
fwE=1.80
20260724T193735.0001.fits
SecZ=1.02
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.3 10.6 11.9
ALT/AZ=78.1 96.9
fwAVG=2.17
sdW=1919.0
fwW=2.17
sdS=2254.4
fwS=2.19
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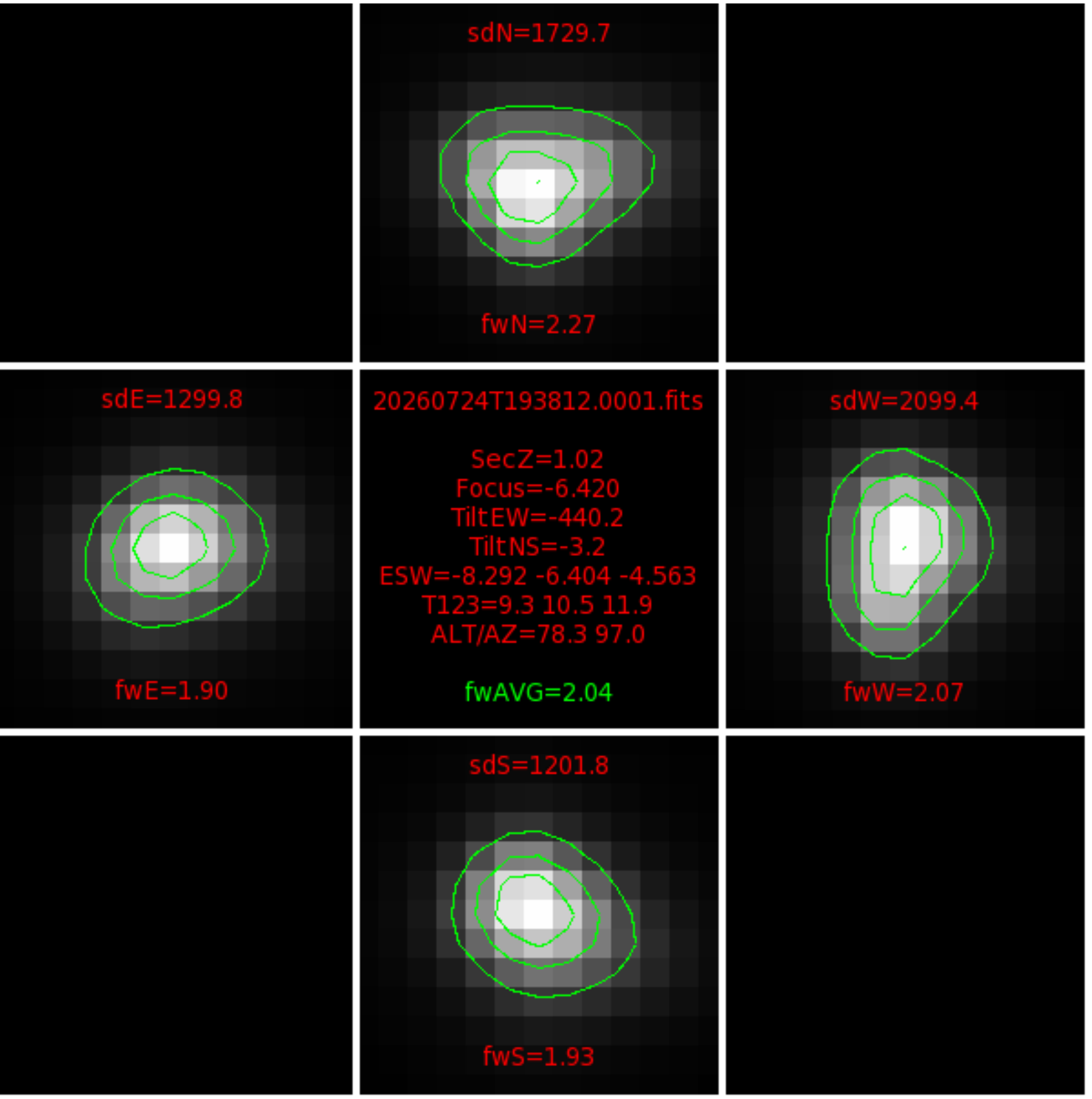
sdN=1729.7
fwN=2.27
sdE=1299.8
fwE=1.90
20260724T193812.0001.fits
SecZ=1.02
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.3 10.5 11.9
ALT/AZ=78.3 97.0
fwAVG=2.04
sdW=2099.4
fwW=2.07
sdS=1201.8
fwS=1.93
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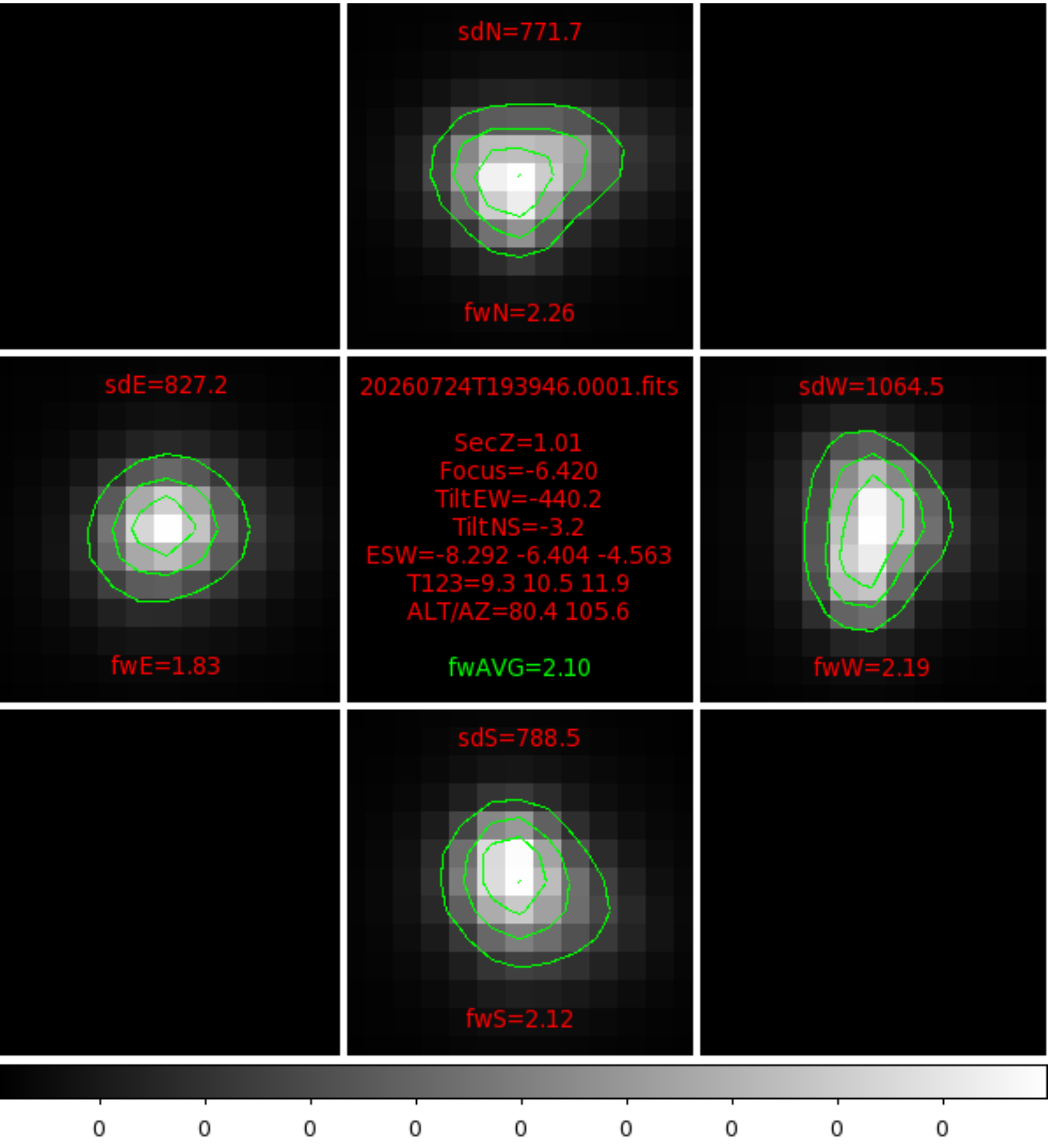
sdN=771.7
fwN=2.26
sdE=827.2
fwE=1.83
20260724T193946.0001.fits
SecZ=1.01
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.3 10.5 11.9
ALT/AZ=80.4 105.6
fwAVG=2.10
sdW=1064.5
fwW=2.19
sdS=788.5
fwS=2.12
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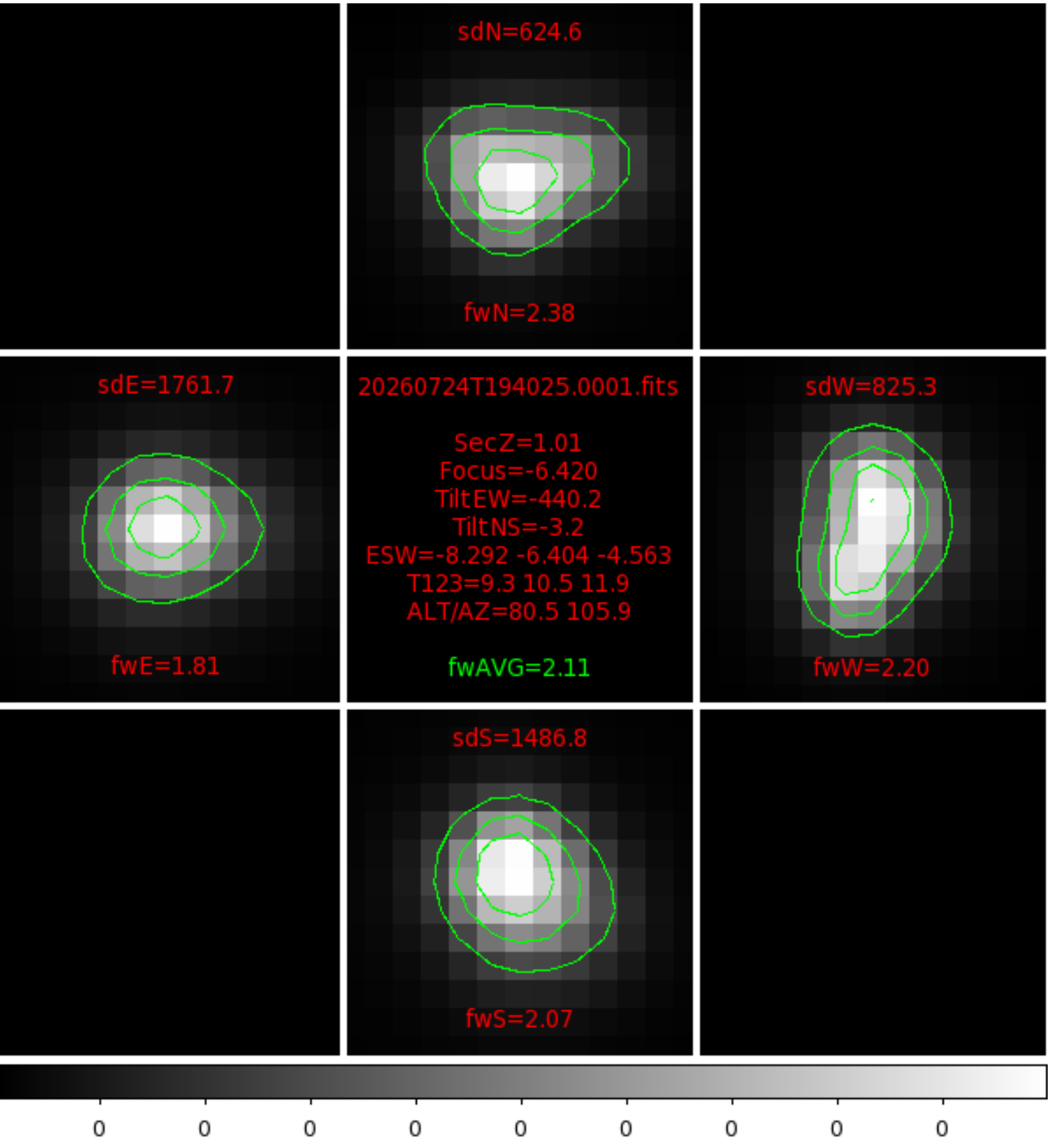
sdN=624.6
fwN=2.38
sdE=1761.7
fwE=1.81
20260724T194025.0001.fits
SecZ=1.01
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.3 10.5 11.9
ALT/AZ=80.5 105.9
fwAVG=2.11
sdW=825.3
fwW=2.20
sdS=1486.8
fwS=2.07
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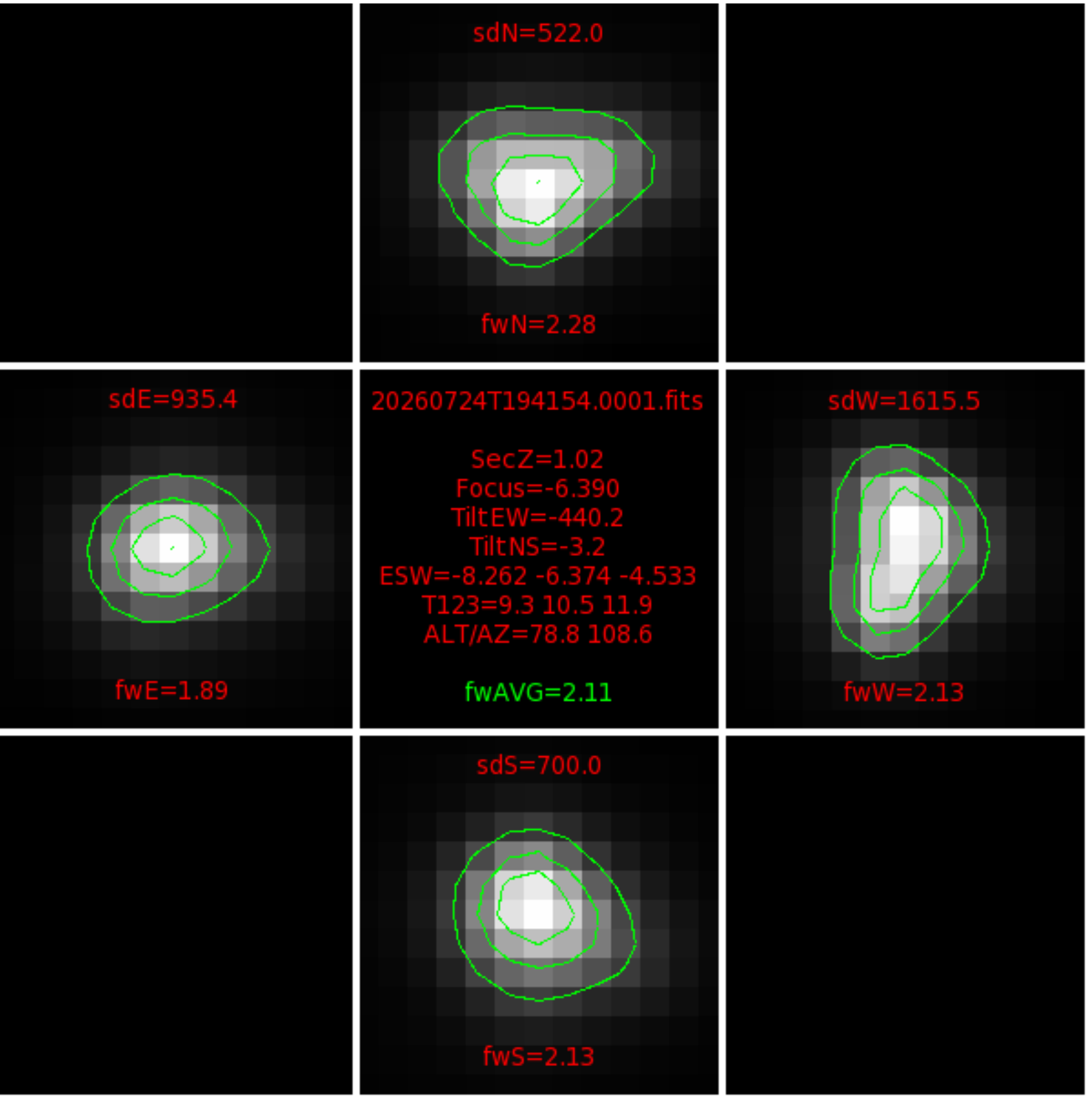
sdN=522.0
fwN=2.28
sdE=935.4
fwE=1.89
20260724T194154.0001.fits
SecZ=1.02
Focus=-6.390
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.262 -6.374 -4.533
T123=9.3 10.5 11.9
ALT/AZ=78.8 108.6
fwAVG=2.11
sdW=1615.5
fwW=2.13
sdS=700.0
fwS=2.13
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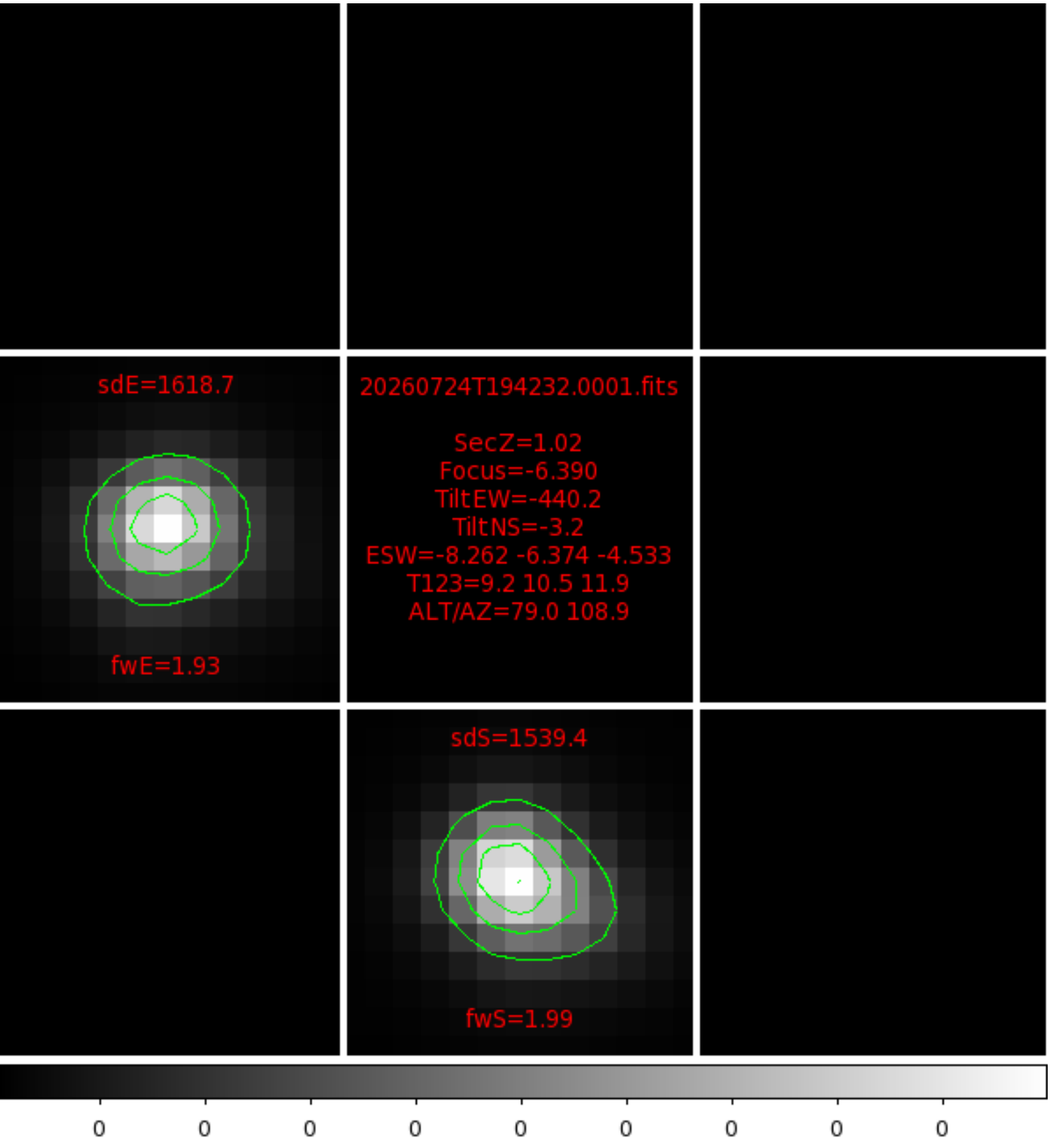
sdE=1618.7
20260724T194232.0001.fits
SecZ=1.02
Focus=-6.390
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.262 -6.374 -4.533
T123=9.2 10.5 11.9
ALT/AZ=79.0 108.9
fwE=1.93
sdS=1539.4
fwS=1.99
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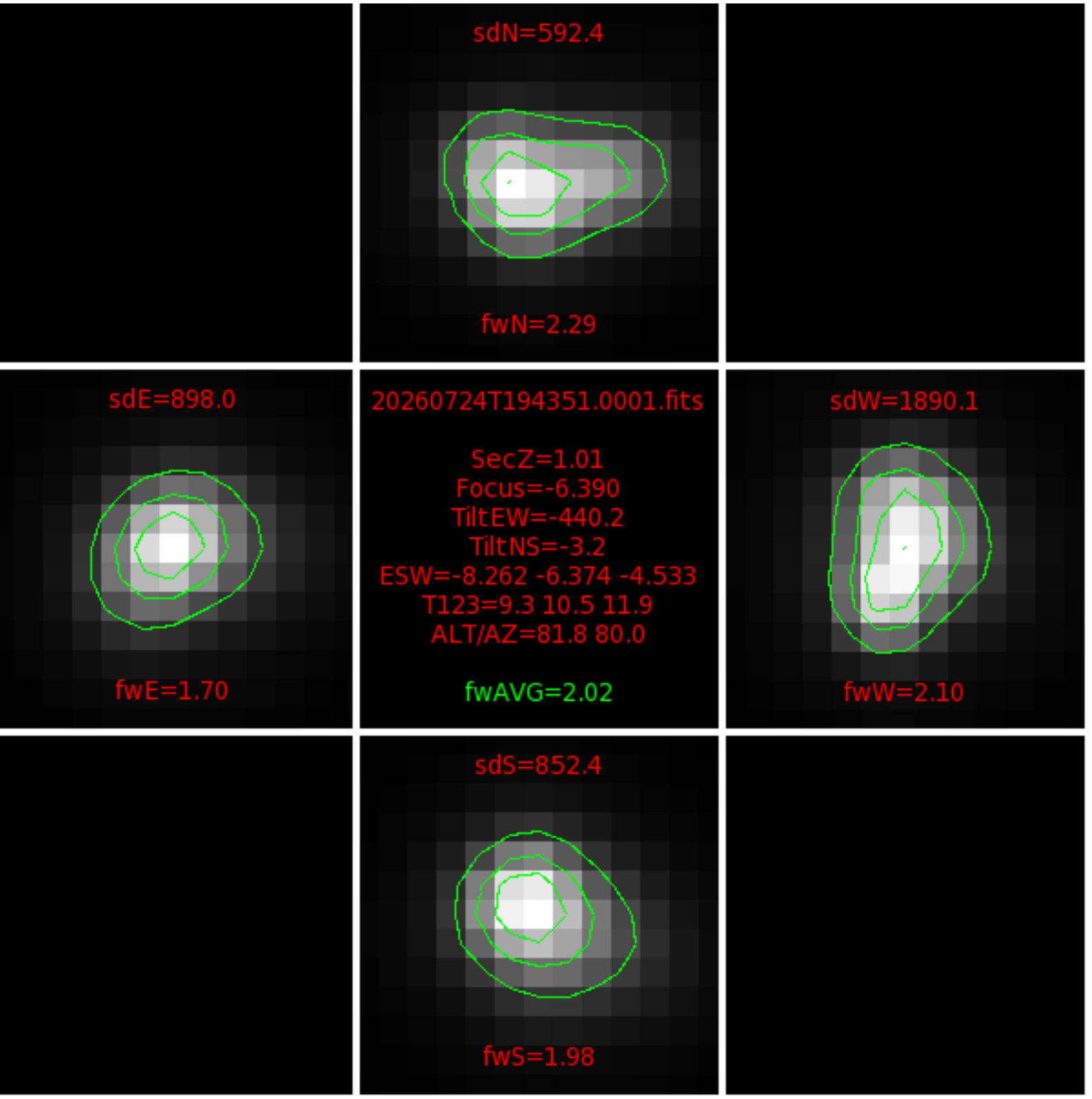
sdN=592.4
fwN=2.29
sdE=898.0
fwE=1.70
20260724T194351.0001.fits
SecZ=1.01
Focus=-6.390
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.262 -6.374 -4.533
T123=9.3 10.5 11.9
ALT/AZ=81.8 80.0
fwAVG=2.02
sdW=1890.1
fwW=2.10
sdS=852.4
fwS=1.98
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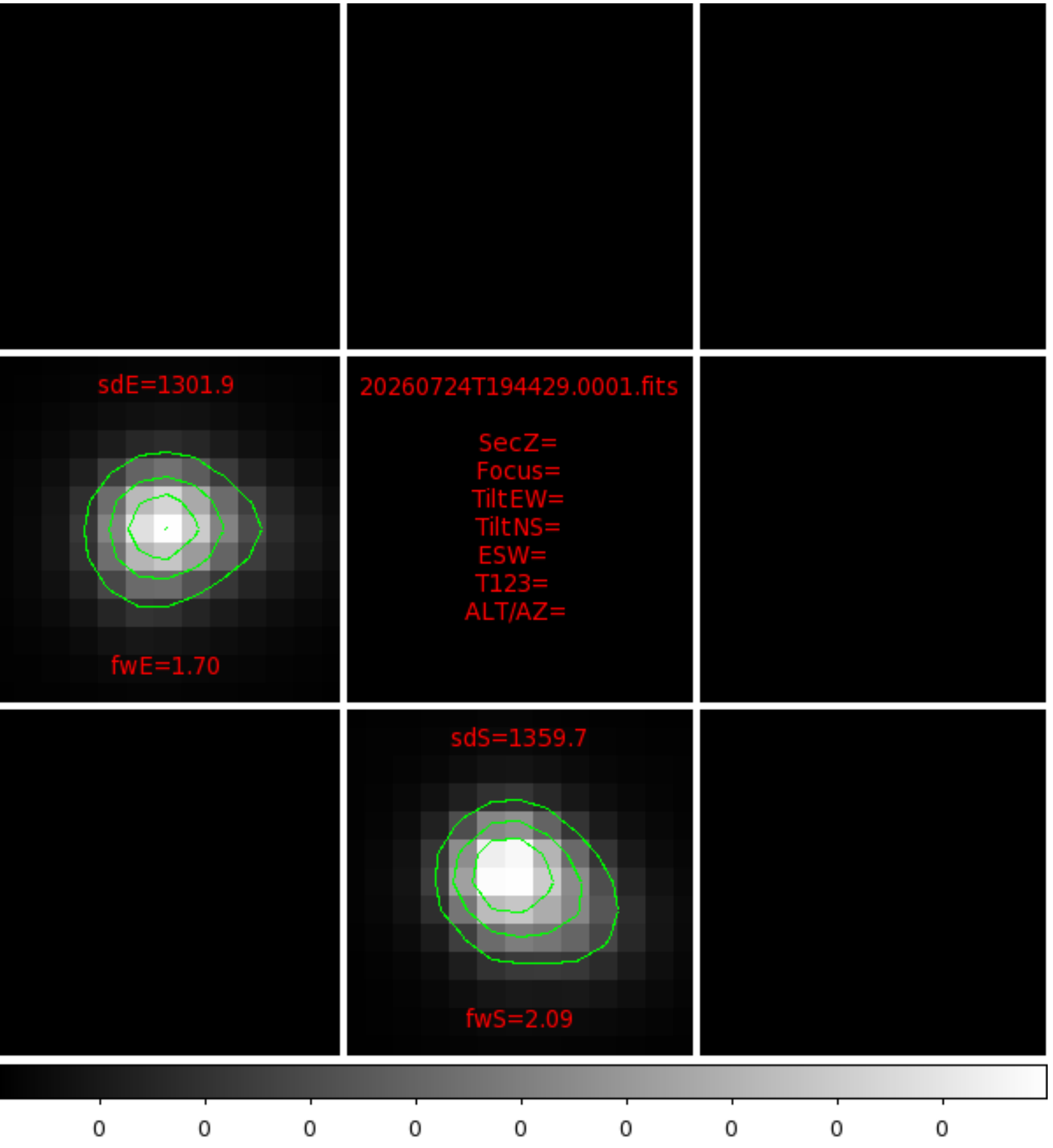
sdE=1301.9
20260724T194429.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.70
sdS=1359.7
fwS=2.09
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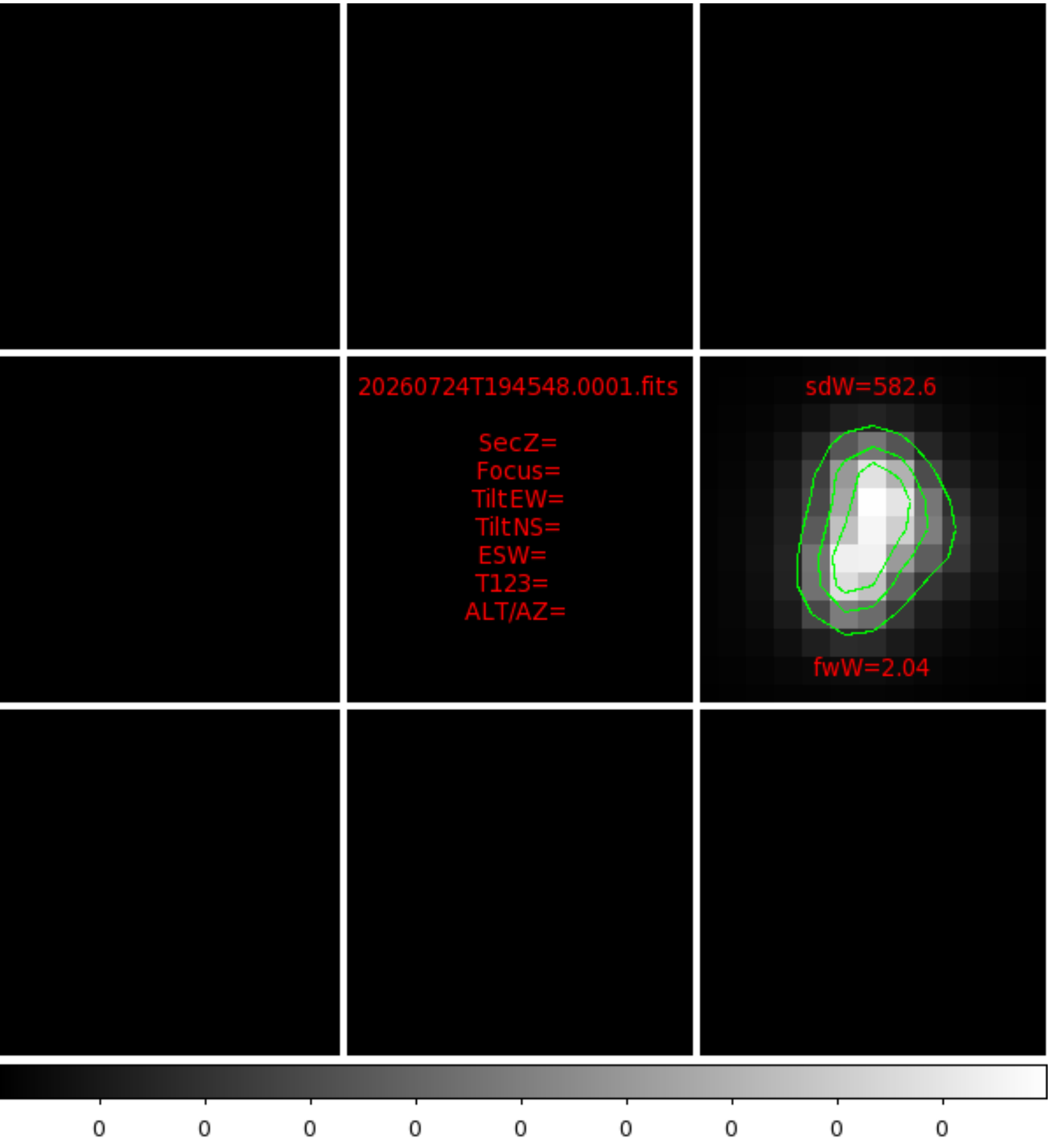
20260724T194548.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdW=582.6
fwW=2.04
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0
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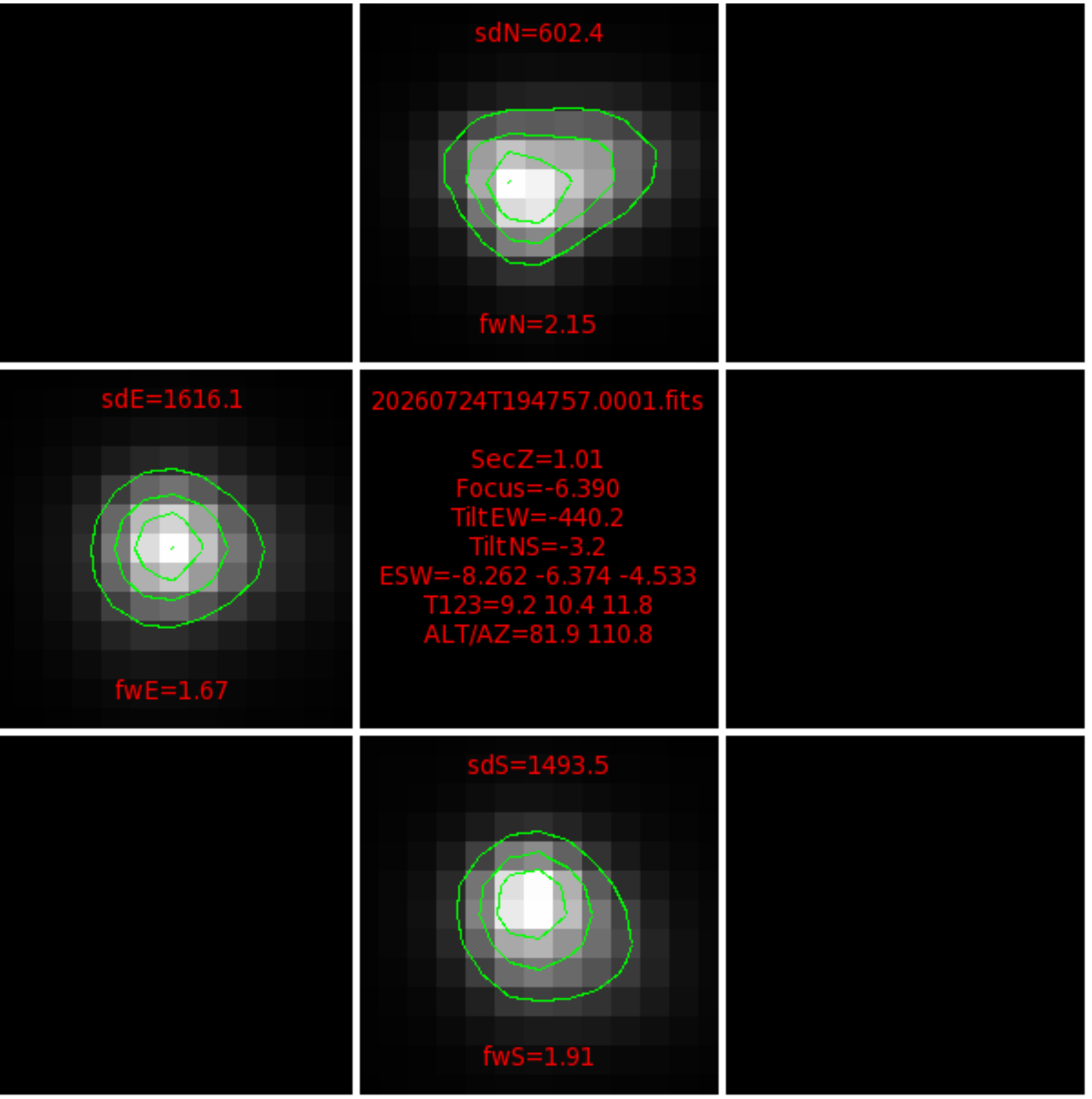
0
0


sdN=602.4
fwN=2.15
sdE=1616.1
fwE=1.67
20260724T194757.0001.fits
SecZ=1.01
Focus=-6.390
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.262 -6.374 -4.533
T123=9.2 10.4 11.8
ALT/AZ=81.9 110.8
sdS=1493.5
fwS=1.91
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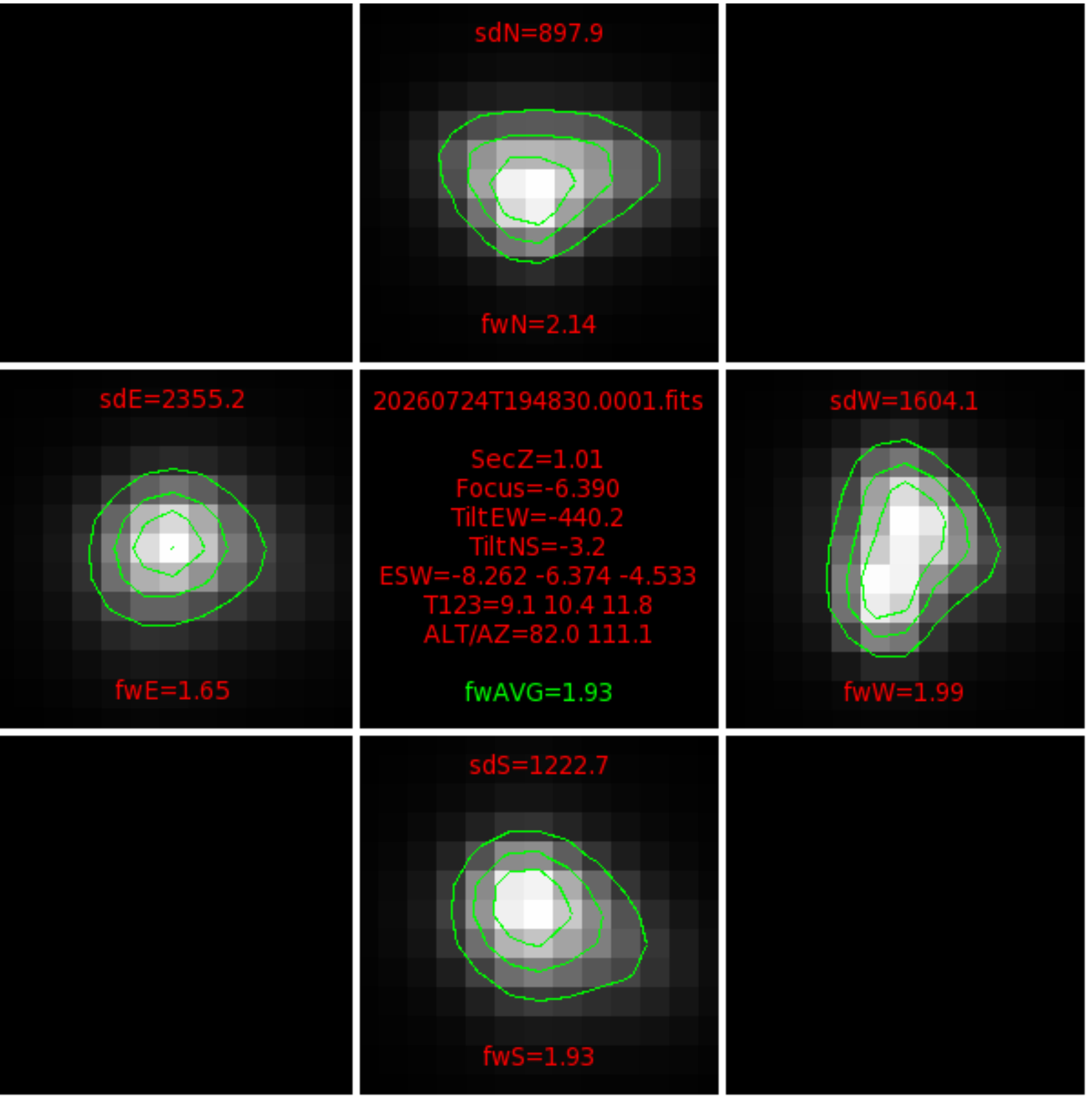
sdN=897.9
fwN=2.14
sdE=2355.2
fwE=1.65
20260724T194830.0001.fits
SecZ=1.01
Focus=-6.390
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.262 -6.374 -4.533
T123=9.1 10.4 11.8
ALT/AZ=82.0 111.1
fwAVG=1.93
sdW=1604.1
fwW=1.99
sdS=1222.7
fwS=1.93
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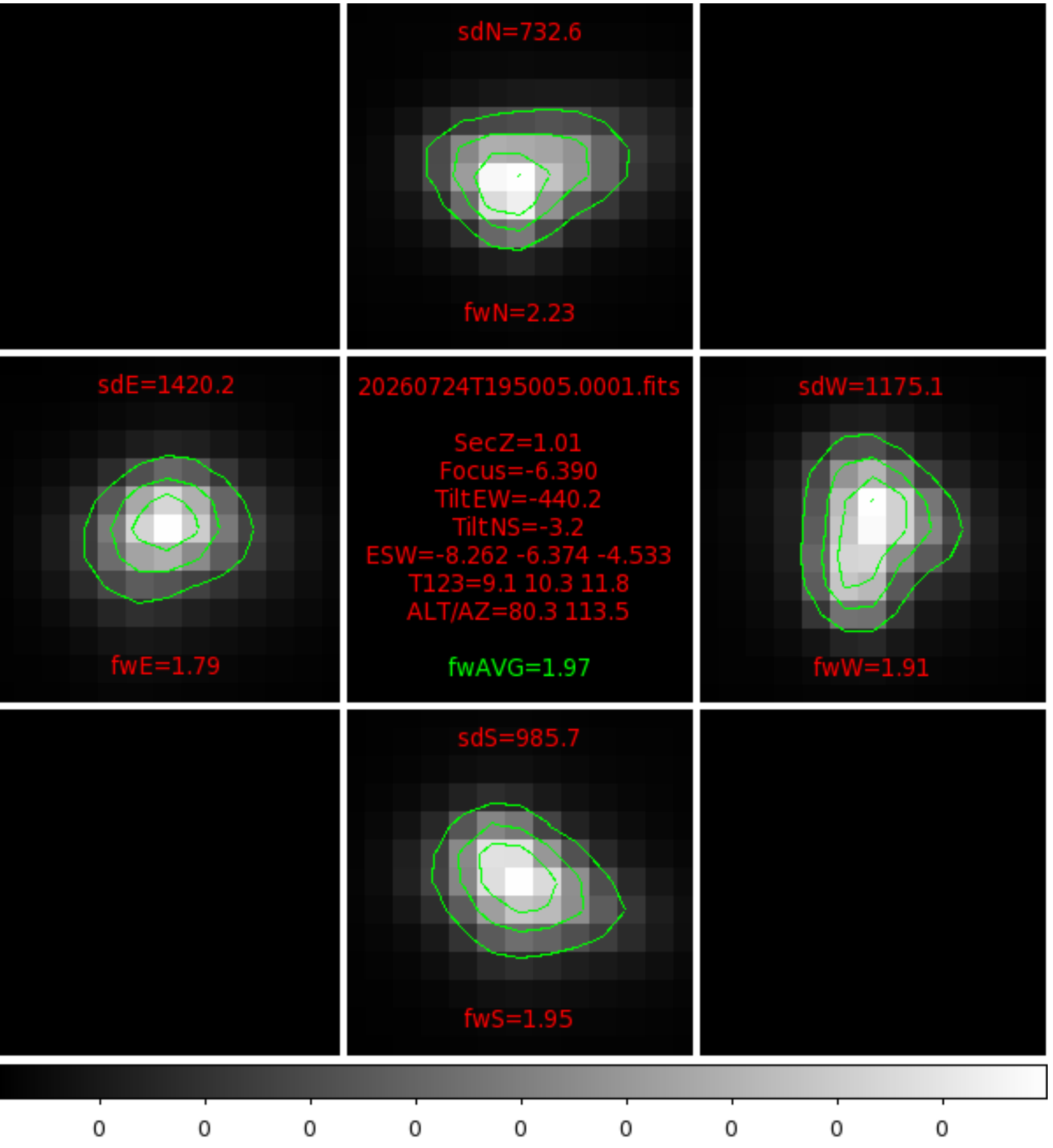
sdN=732.6
fwN=2.23
sdE=1420.2
fwE=1.79
20260724T195005.0001.fits
SecZ=1.01
Focus=-6.390
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.262 -6.374 -4.533
T123=9.1 10.3 11.8
ALT/AZ=80.3 113.5
fwAVG=1.97
sdW=1175.1
fwW=1.91
sdS=985.7
fwS=1.95
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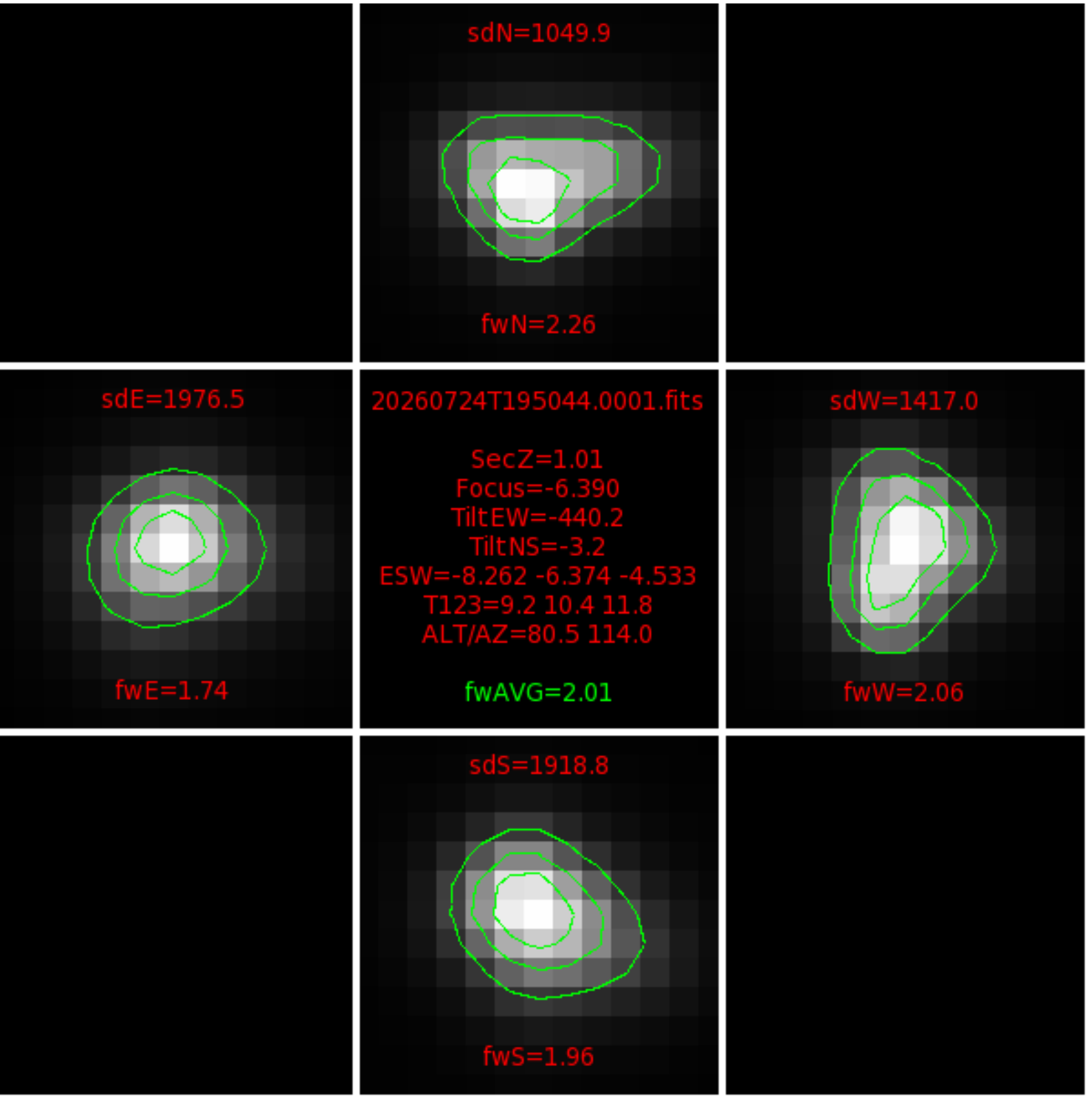
sdN=1049.9
fwN=2.26
sdE=1976.5
fwE=1.74
20260724T195044.0001.fits
SecZ=1.01
Focus=-6.390
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.262 -6.374 -4.533
T123=9.2 10.4 11.8
ALT/AZ=80.5 114.0
fwAVG=2.01
sdW=1417.0
fwW=2.06
sdS=1918.8
fwS=1.96
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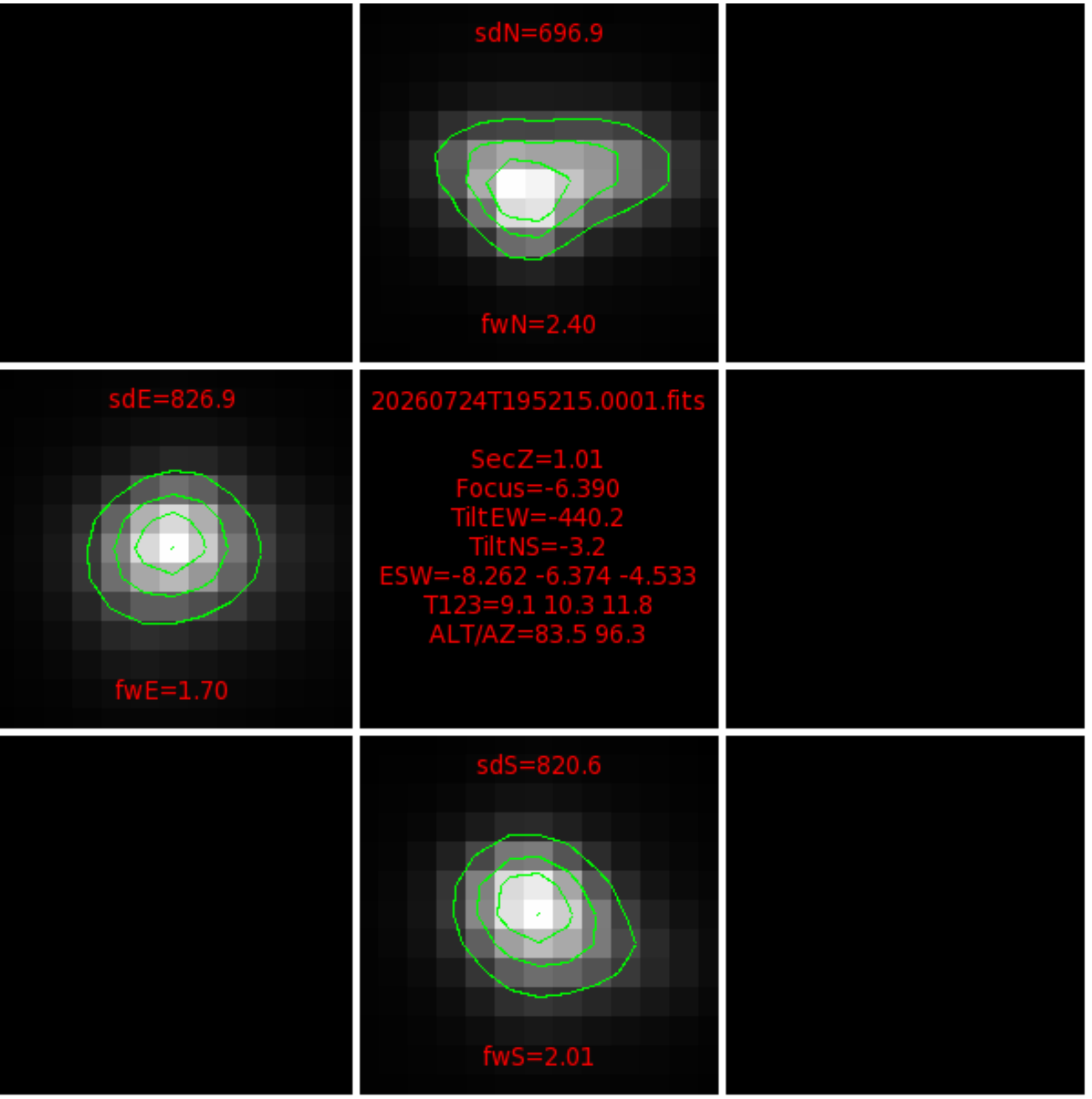
sdN=696.9
fwN=2.40
sdE=826.9
fwE=1.70
20260724T195215.0001.fits
SecZ=1.01
Focus=-6.390
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.262 -6.374 -4.533
T123=9.1 10.3 11.8
ALT/AZ=83.5 96.3
sdS=820.6
fwS=2.01
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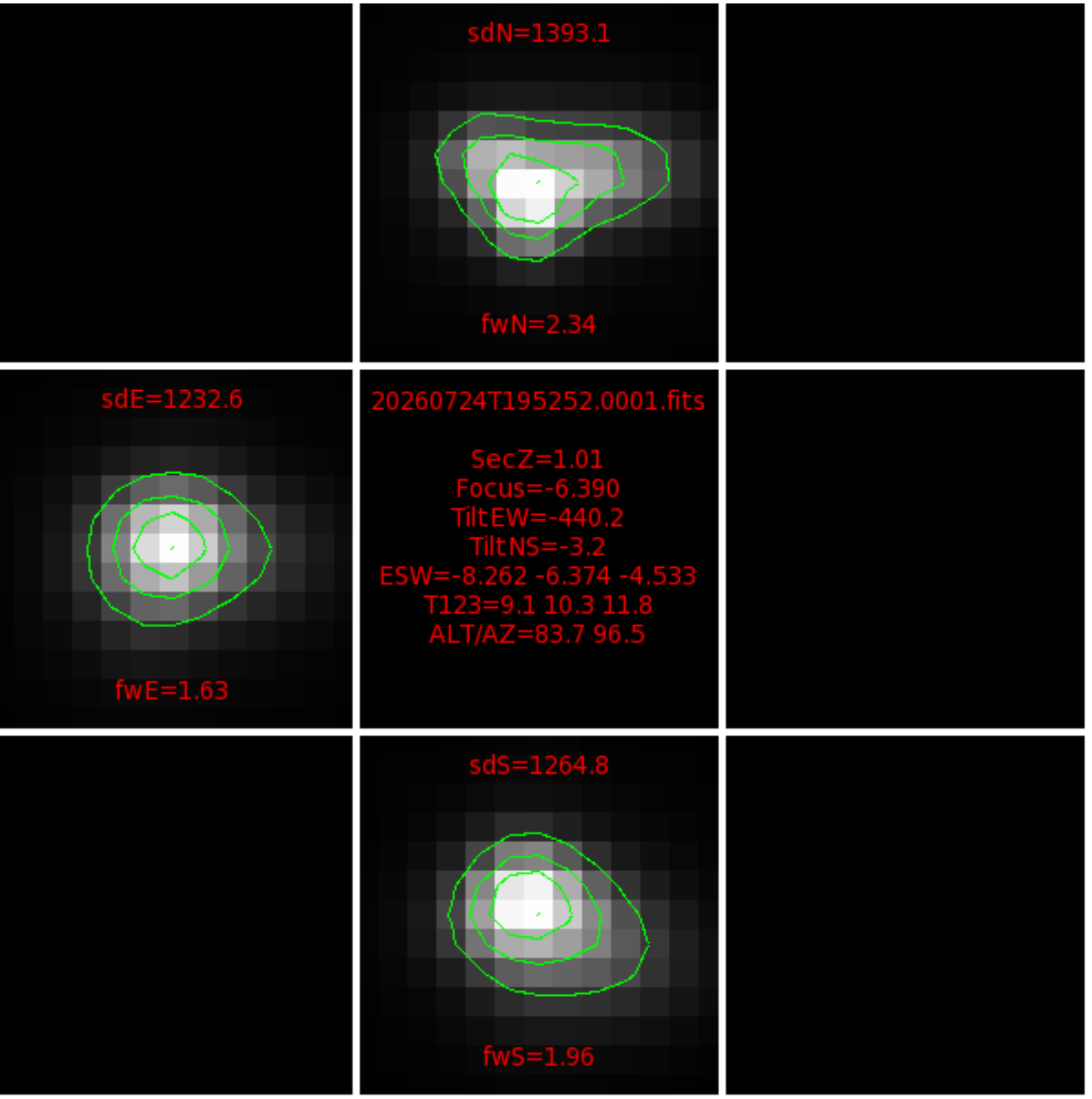
sdN=1393.1
fwN=2.34
sdE=1232.6
fwE=1.63
20260724T195252.0001.fits
SecZ=1.01
Focus=-6.390
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.262 -6.374 -4.533
T123=9.1 10.3 11.8
ALT/AZ=83.7 96.5
sdS=1264.8
fwS=1.96
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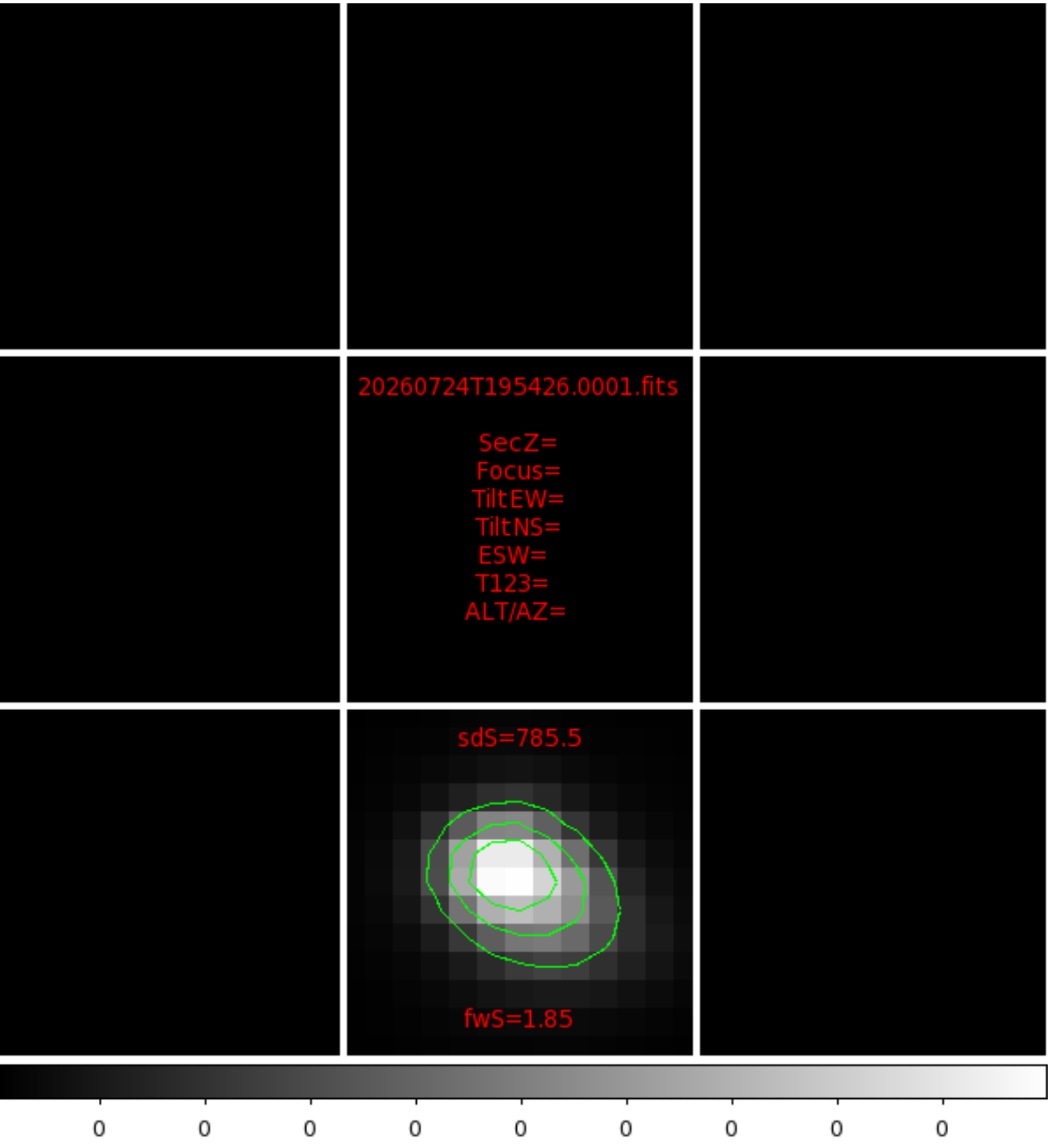
20260724T195426.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=785.5
fwS=1.85
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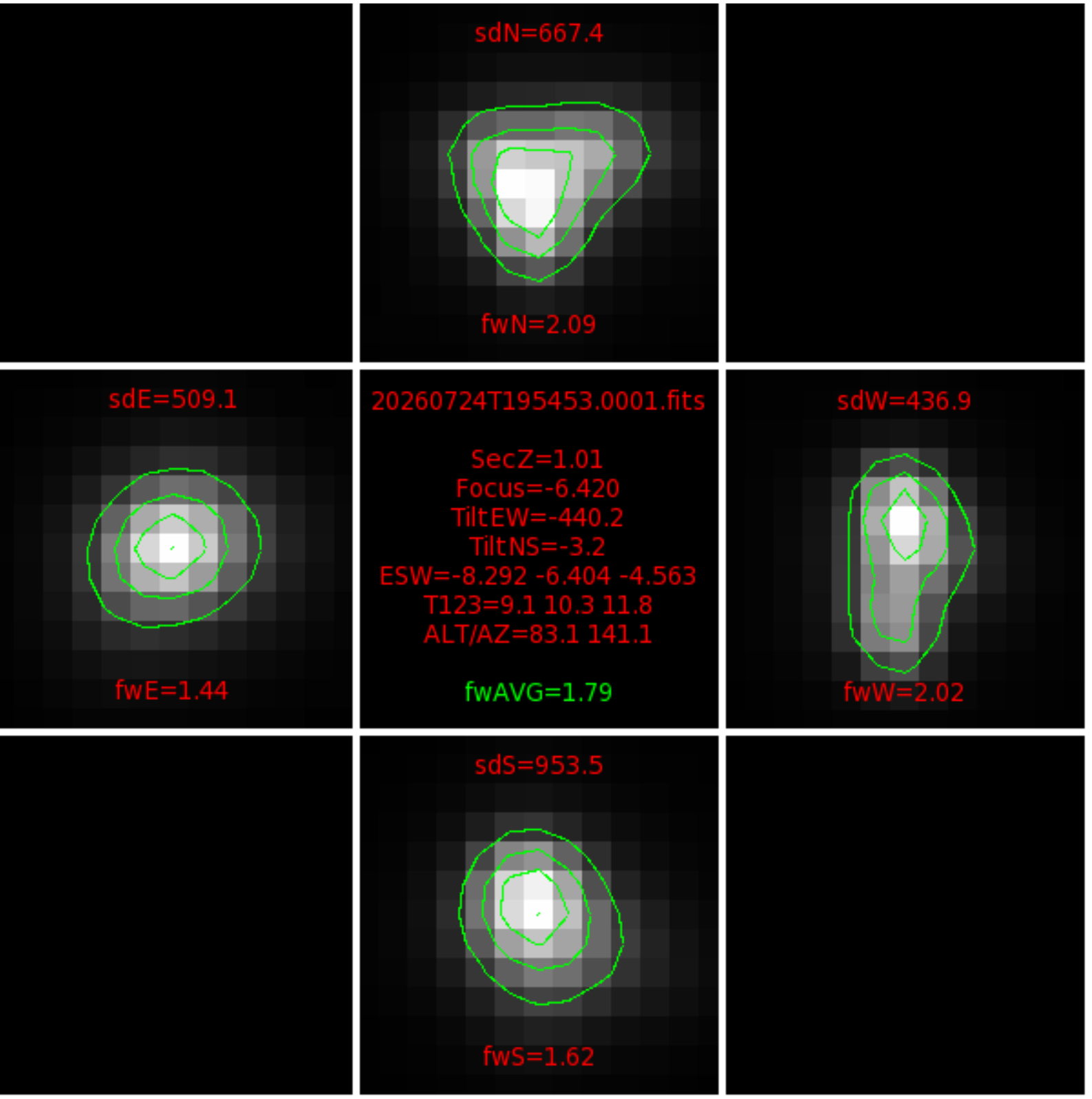
sdN=667.4
fwN=2.09
sdE=509.1
fwE=1.44
20260724T195453.0001.fits
SecZ=1.01
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.3 11.8
ALT/AZ=83.1 141.1
fwAVG=1.79
sdW=436.9
fwW=2.02
sdS=953.5
fwS=1.62
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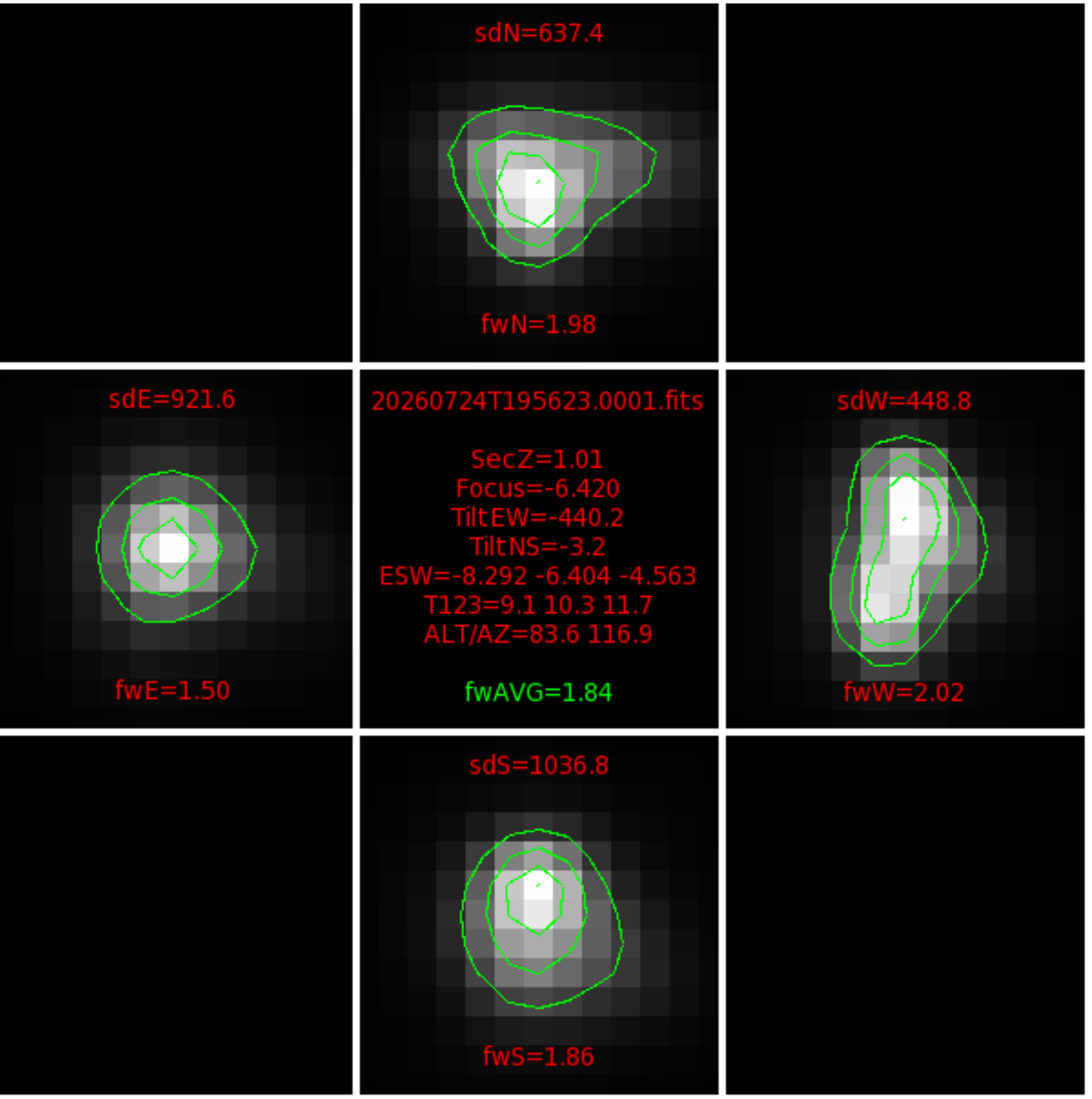
sdN=637.4
fwN=1.98
sdE=921.6
fwE=1.50
20260724T195623.0001.fits
SecZ=1.01
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.3 11.7
ALT/AZ=83.6 116.9
fwAVG=1.84
sdW=448.8
fwW=2.02
sdS=1036.8
fwS=1.86
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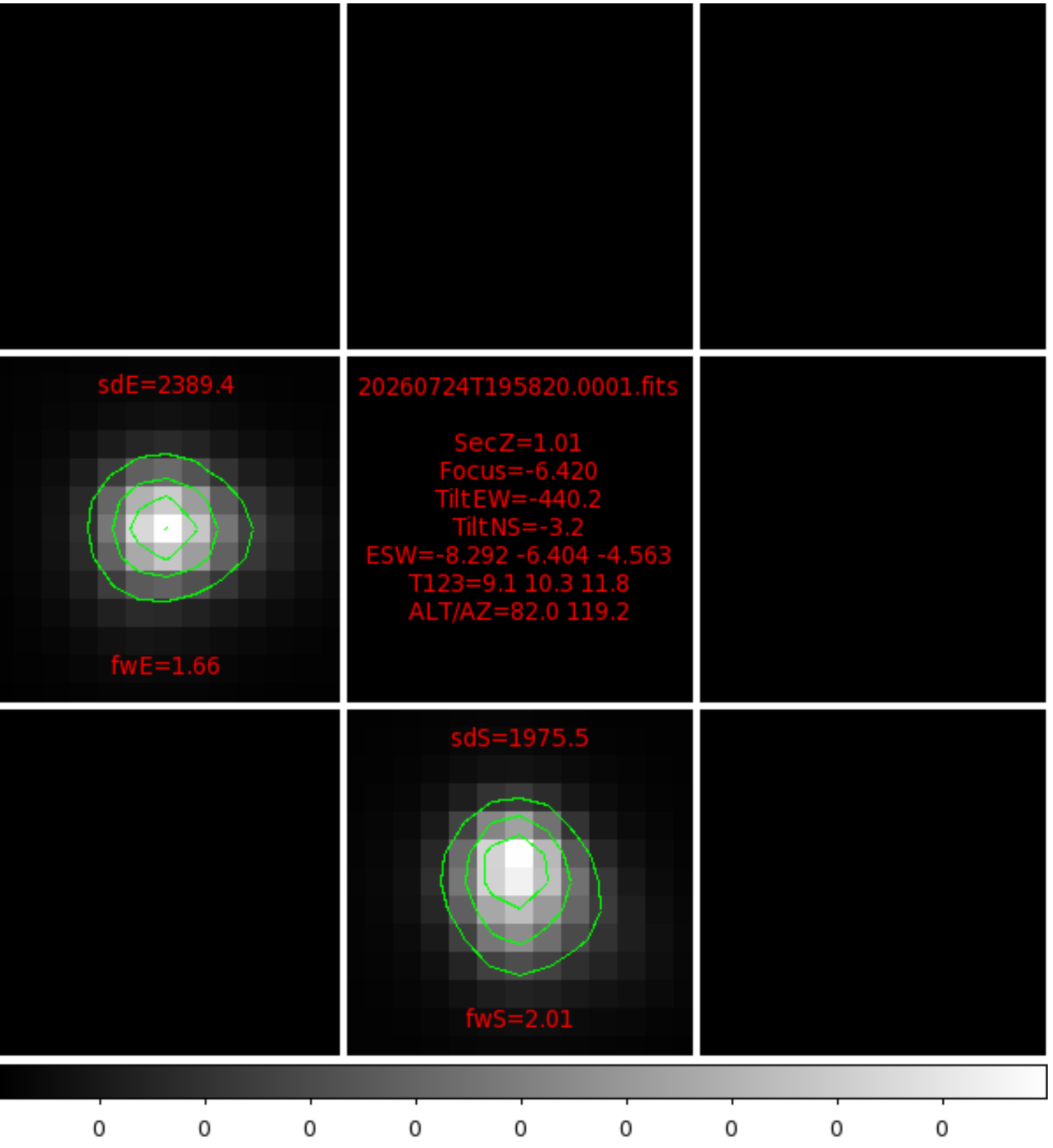
sdE=2389.4
20260724T195820.0001.fits
SecZ=1.01
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.3 11.8
ALT/AZ=82.0 119.2
fwE=1.66
sdS=1975.5
fwS=2.01
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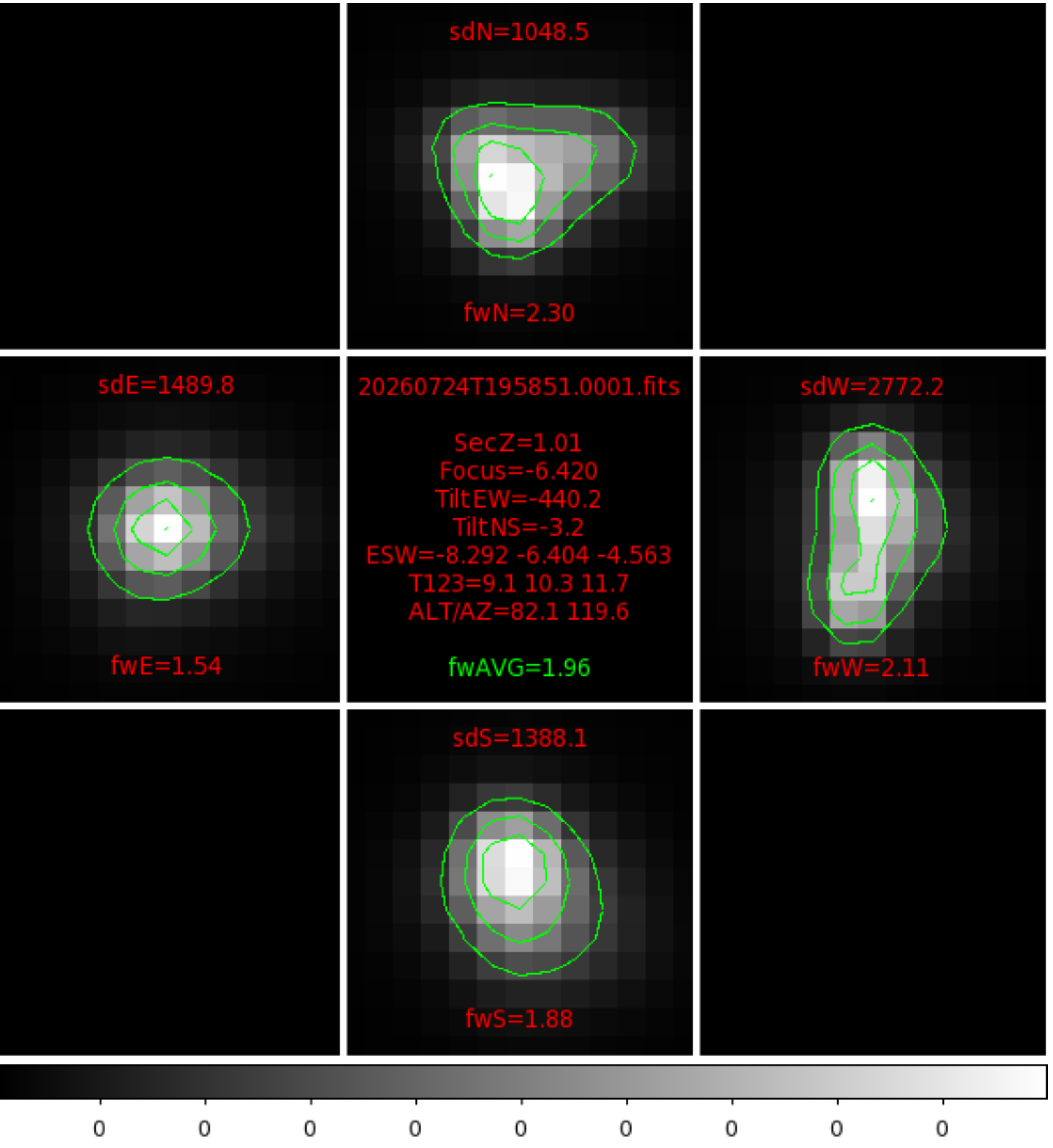
sdN=1048.5
fwN=2.30
sdE=1489.8
fwE=1.54
20260724T195851.0001.fits
SecZ=1.01
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.3 11.7
ALT/AZ=82.1 119.6
fwAVG=1.96
sdW=2772.2
fwW=2.11
sdS=1388.1
fwS=1.88
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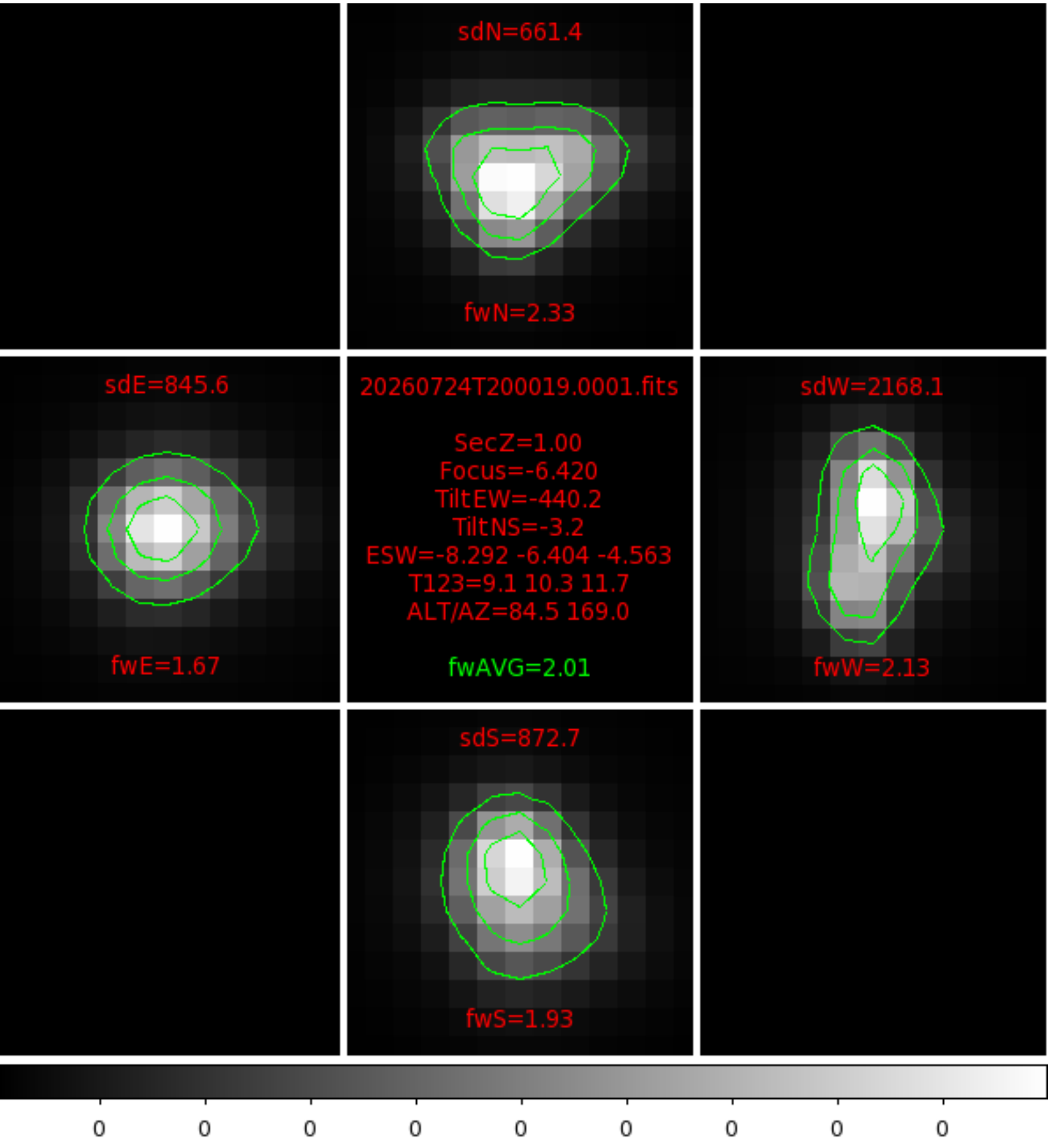
sdN=661.4
fwN=2.33
sdE=845.6
fwE=1.67
20260724T200019.0001.fits
SecZ=1.00
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.3 11.7
ALT/AZ=84.5 169.0
fwAVG=2.01
sdW=2168.1
fwW=2.13
sdS=872.7
fwS=1.93
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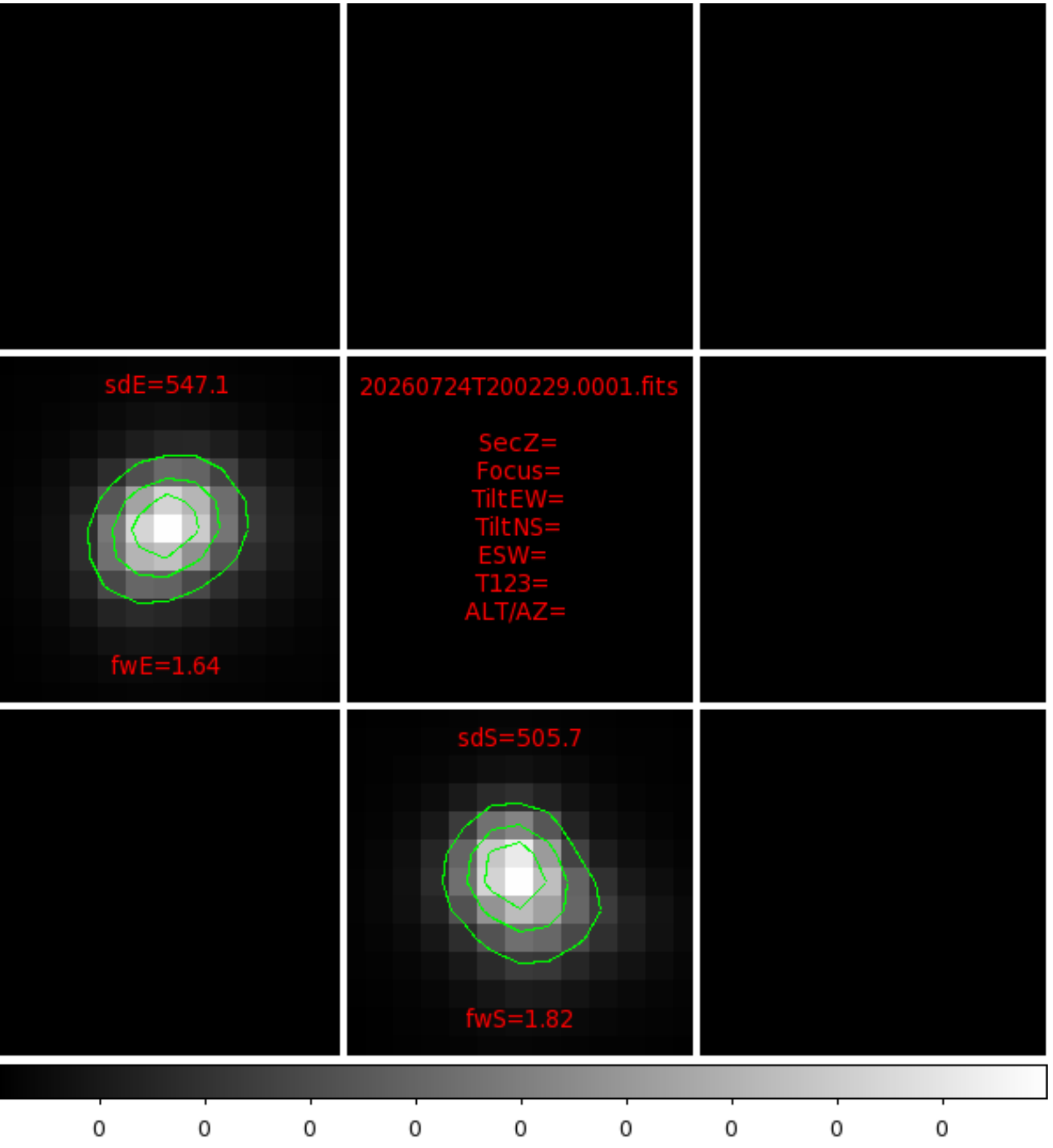
sdE=547.1
20260724T200229.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.64
sdS=505.7
fwS=1.82
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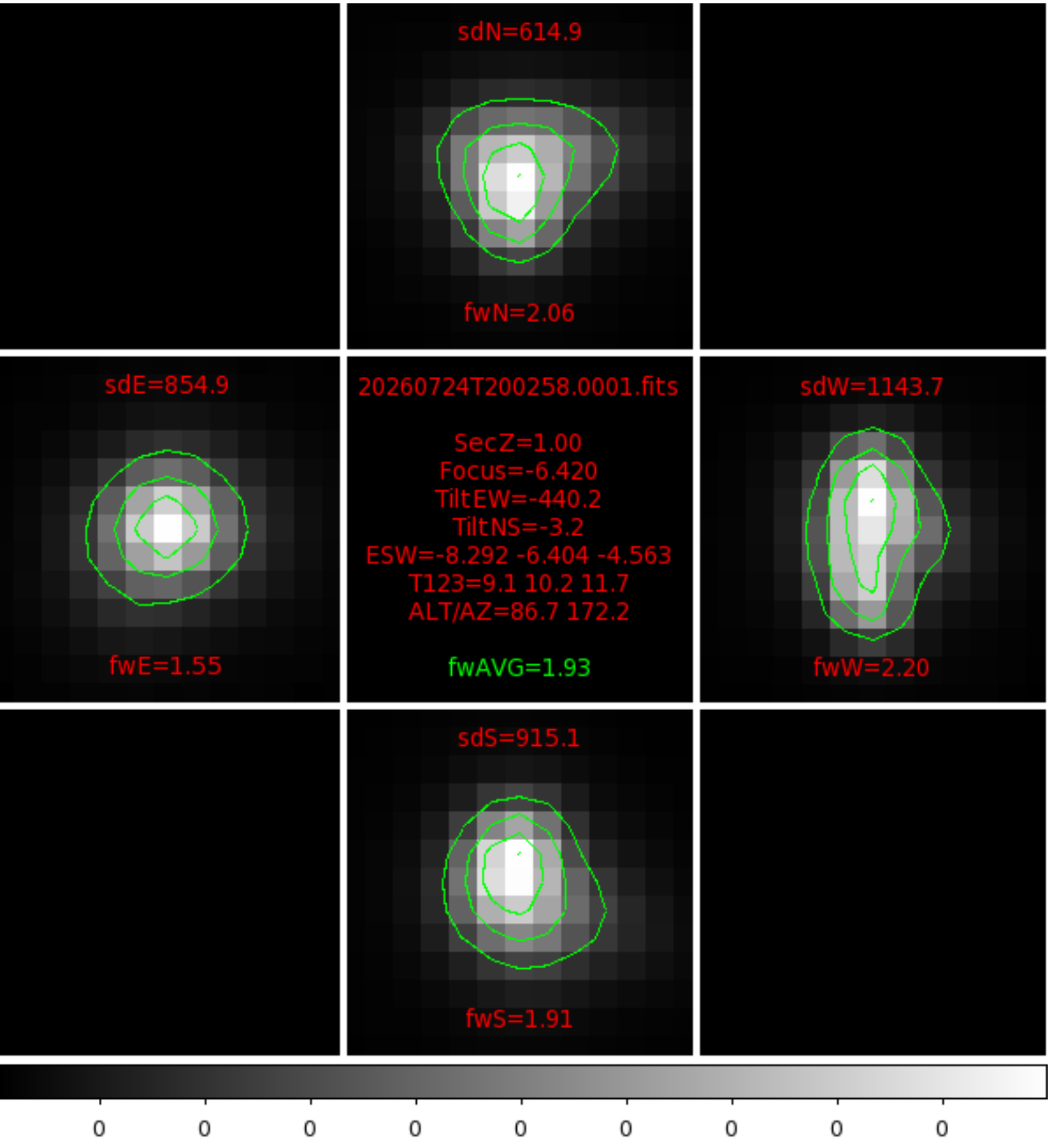
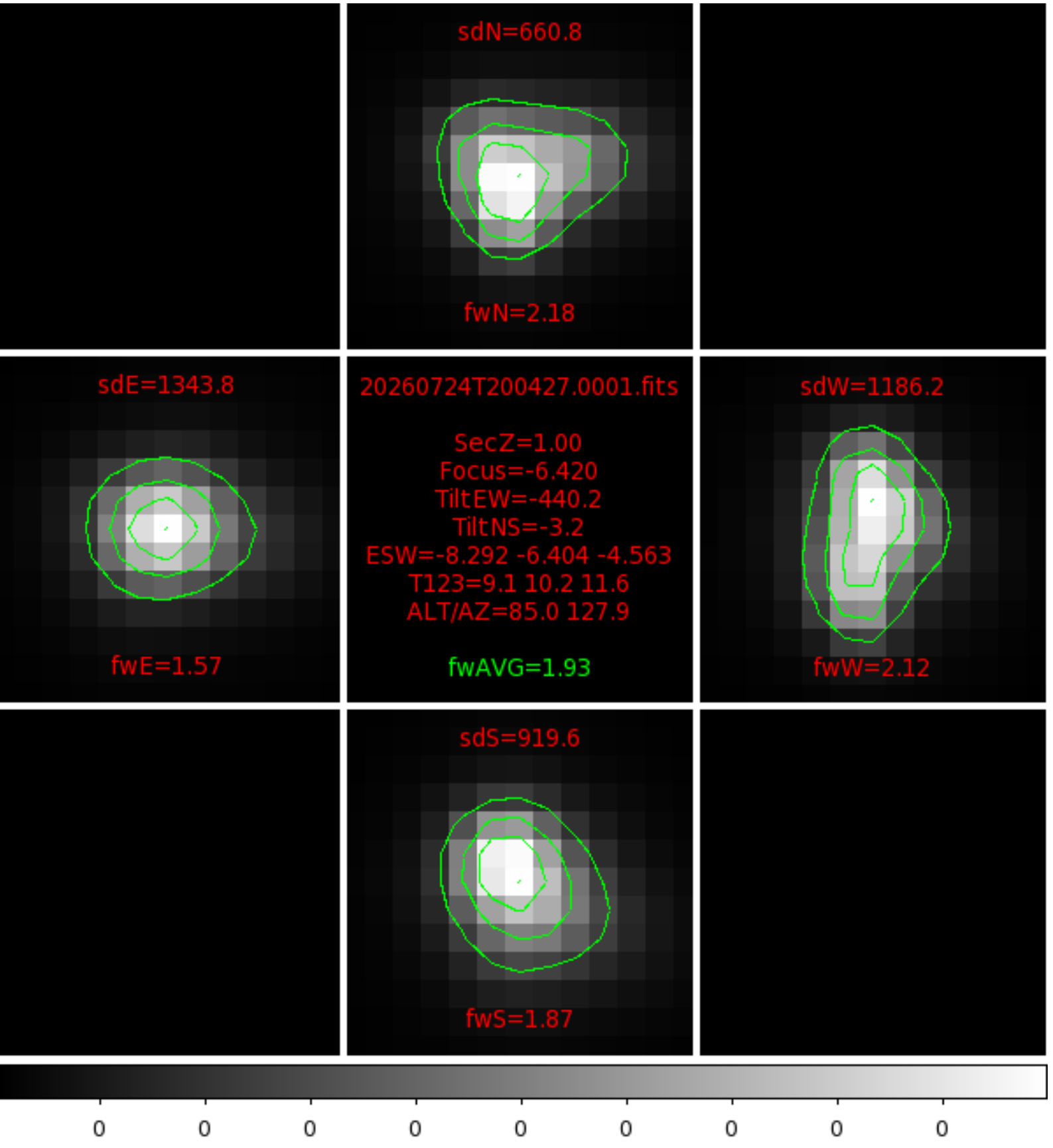

sdN=614.9
fwN=2.06
sdE=854.9
fwE=1.55
20260724T200258.0001.fits
SecZ=1.00
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.2 11.7
ALT/AZ=86.7 172.2
fwAVG=1.93
sdW=1143.7
fwW=2.20
sdS=915.1
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=660.8
fwN=2.18
sdE=1343.8
fwE=1.57
20260724T200427.0001.fits
SecZ=1.00
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.2 11.6
ALT/AZ=85.0 127.9
fwAVG=1.93
sdW=1186.2
fwW=2.12
sdS=919.6
fwS=1.87
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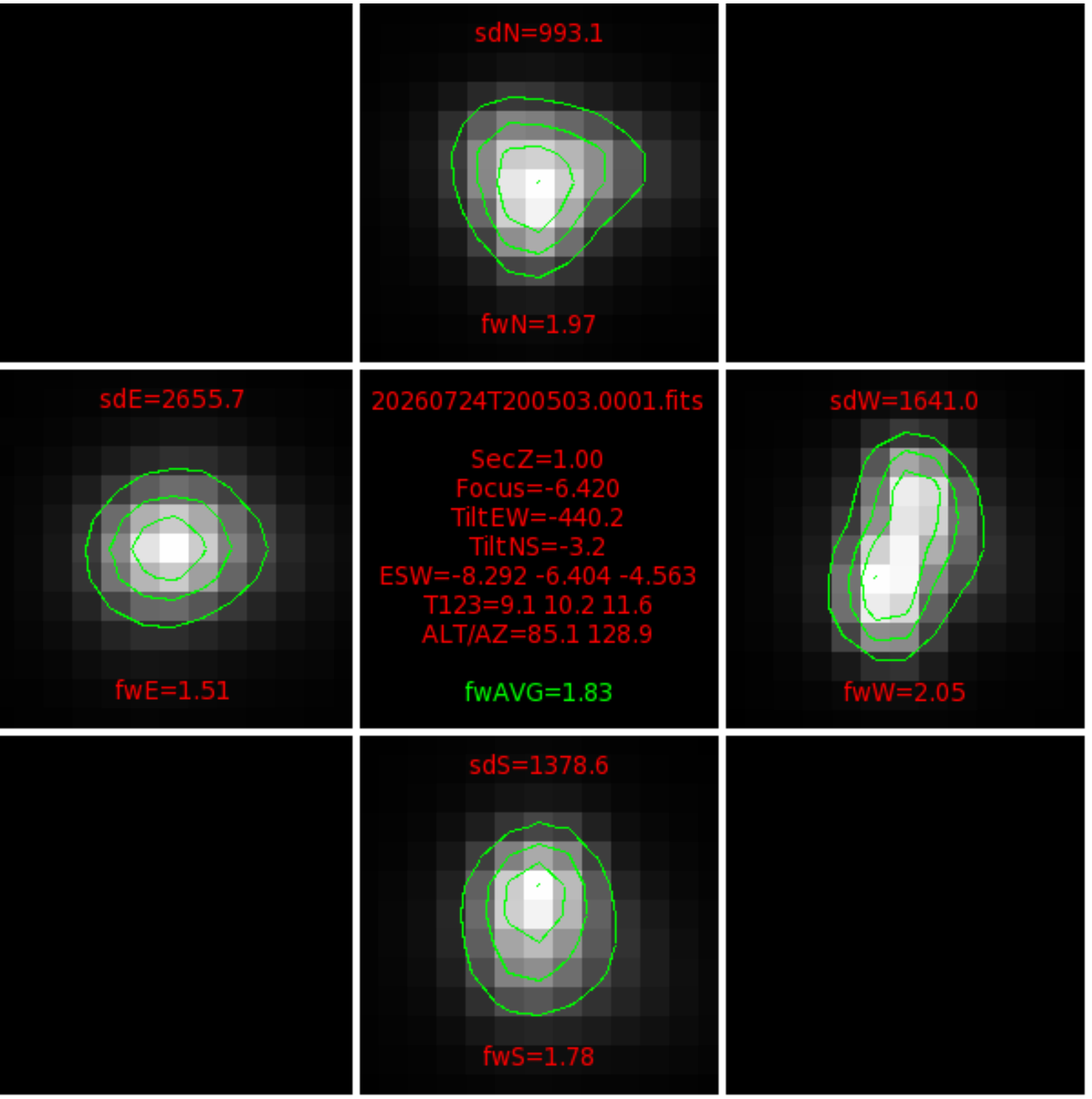
sdN=993.1
fwN=1.97
sdE=2655.7
fwE=1.51
20260724T200503.0001.fits
SecZ=1.00
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.2 11.6
ALT/AZ=85.1 128.9
fwAVG=1.83
sdW=1641.0
fwW=2.05
sdS=1378.6
fwS=1.78
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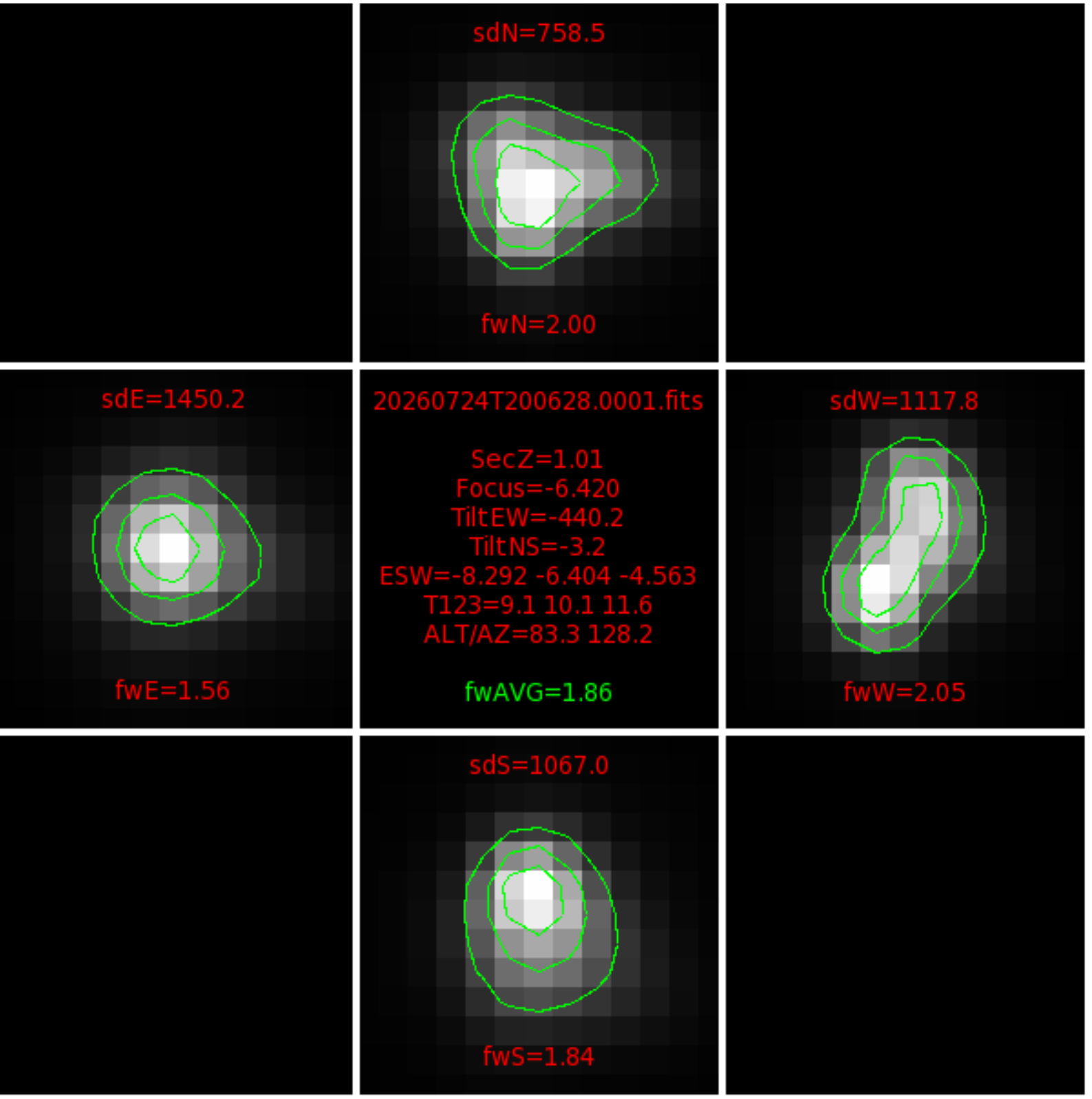
sdN=758.5
fwN=2.00
sdE=1450.2
fwE=1.56
20260724T200628.0001.fits
SecZ=1.01
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.1 11.6
ALT/AZ=83.3 128.2
fwAVG=1.86
sdW=1117.8
fwW=2.05
sdS=1067.0
fwS=1.84
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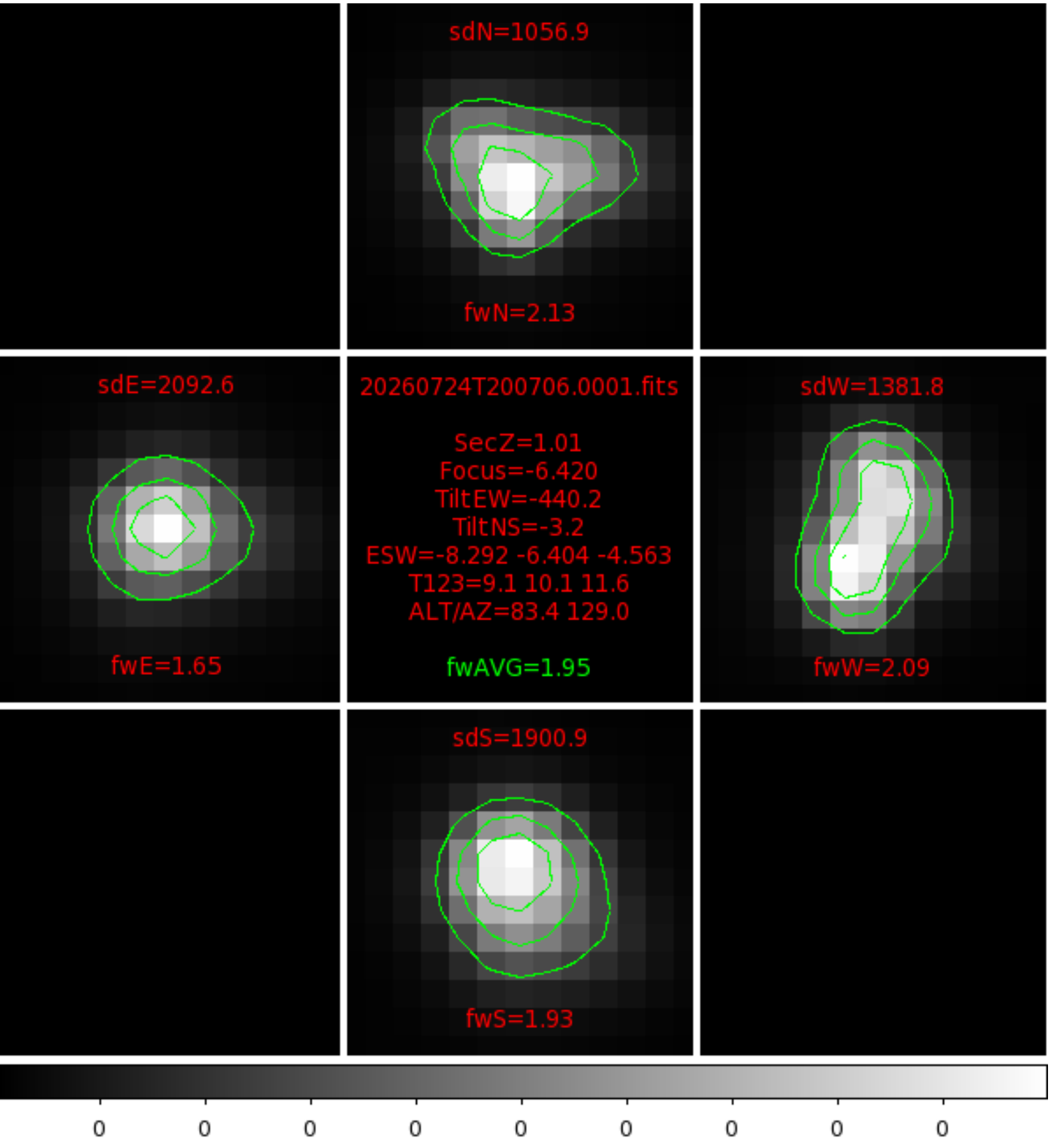
sdN=1056.9
fwN=2.13
sdE=2092.6
fwE=1.65
20260724T200706.0001.fits
SecZ=1.01
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.1 11.6
ALT/AZ=83.4 129.0
fwAVG=1.95
sdW=1381.8
fwW=2.09
sdS=1900.9
fwS=1.93
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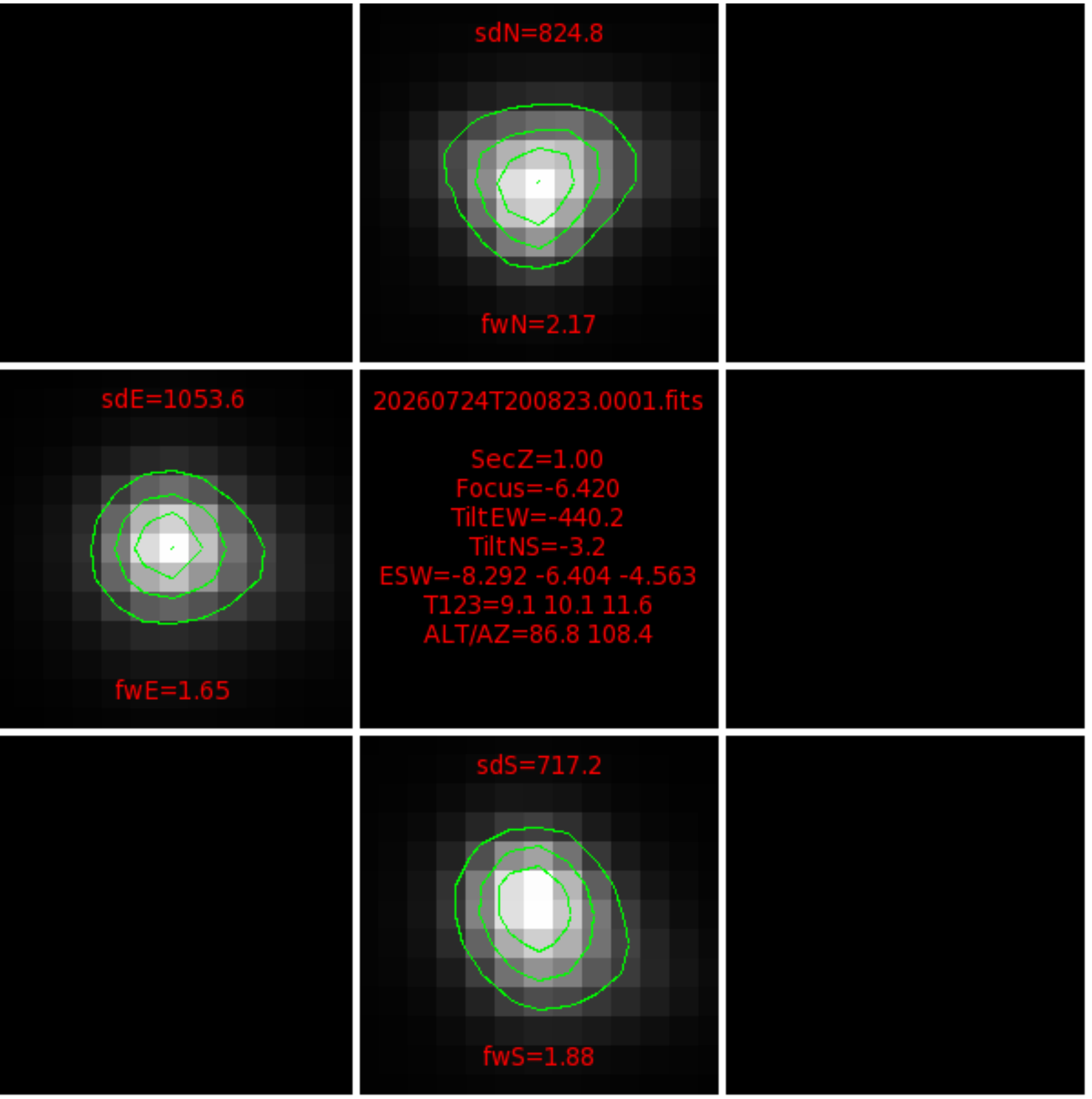
sdN=824.8
fwN=2.17
sdE=1053.6
fwE=1.65
20260724T200823.0001.fits
SecZ=1.00
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.1 11.6
ALT/AZ=86.8 108.4
sdS=717.2
fwS=1.88
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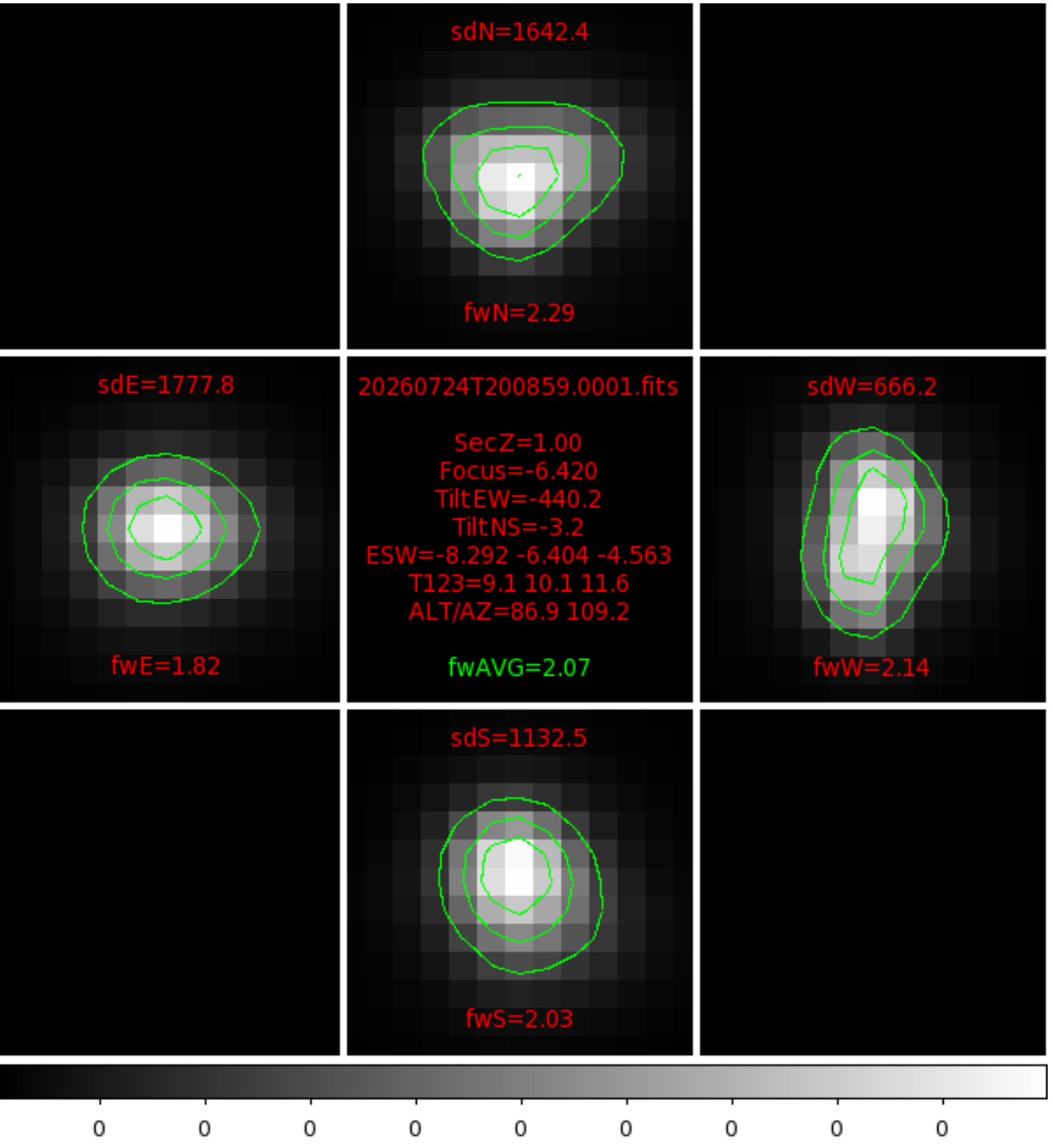
sdN=1642.4
fwN=2.29
sdE=1777.8
fwE=1.82
20260724T200859.0001.fits
SecZ=1.00
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.1 11.6
ALT/AZ=86.9 109.2
fwAVG=2.07
sdW=666.2
fwW=2.14
sdS=1132.5
fwS=2.03
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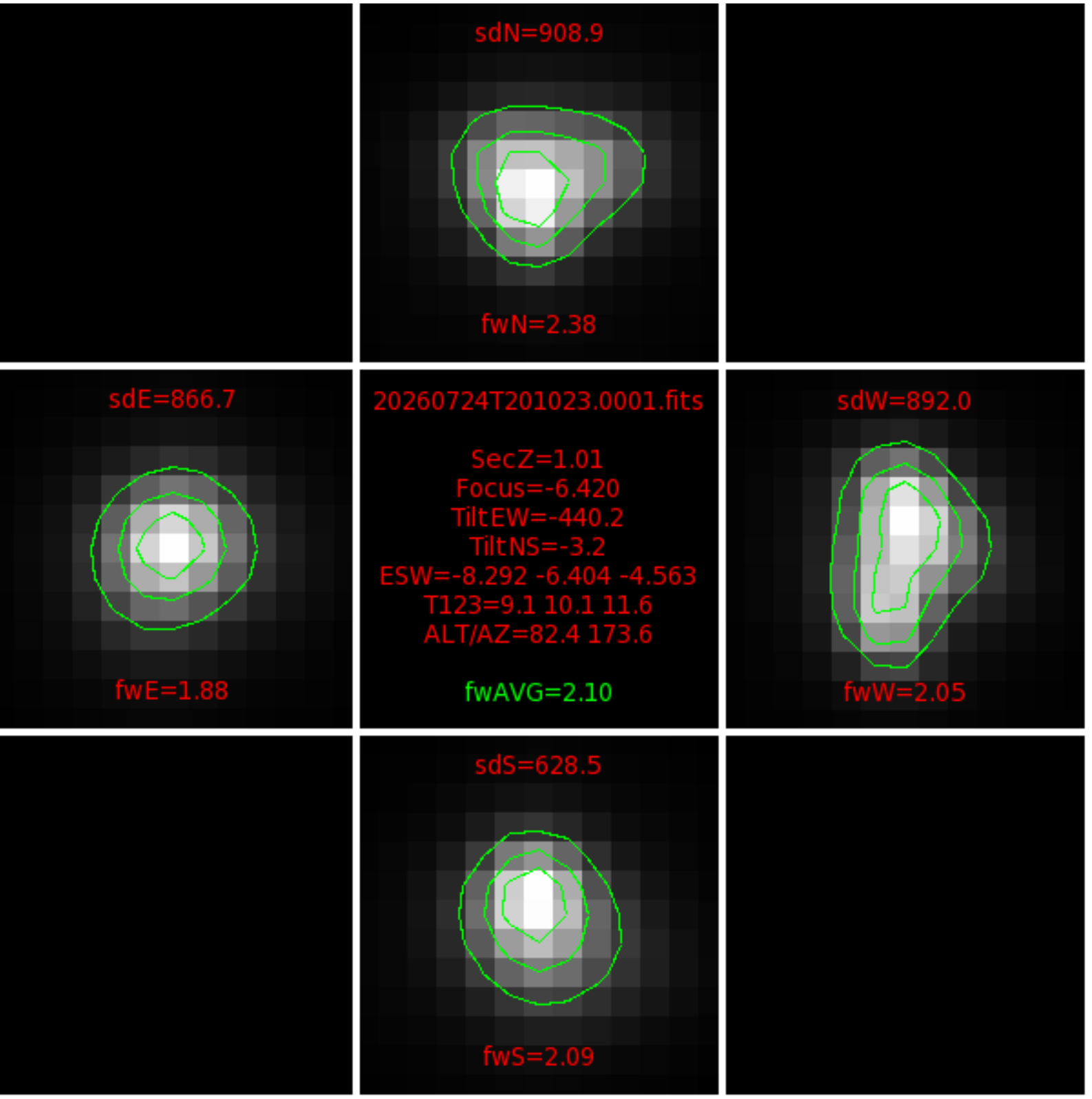
sdN=908.9
fwN=2.38
sdE=866.7
fwE=1.88
20260724T201023.0001.fits
SecZ=1.01
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.1 11.6
ALT/AZ=82.4 173.6
fwAVG=2.10
sdW=892.0
fwW=2.05
sdS=628.5
fwS=2.09
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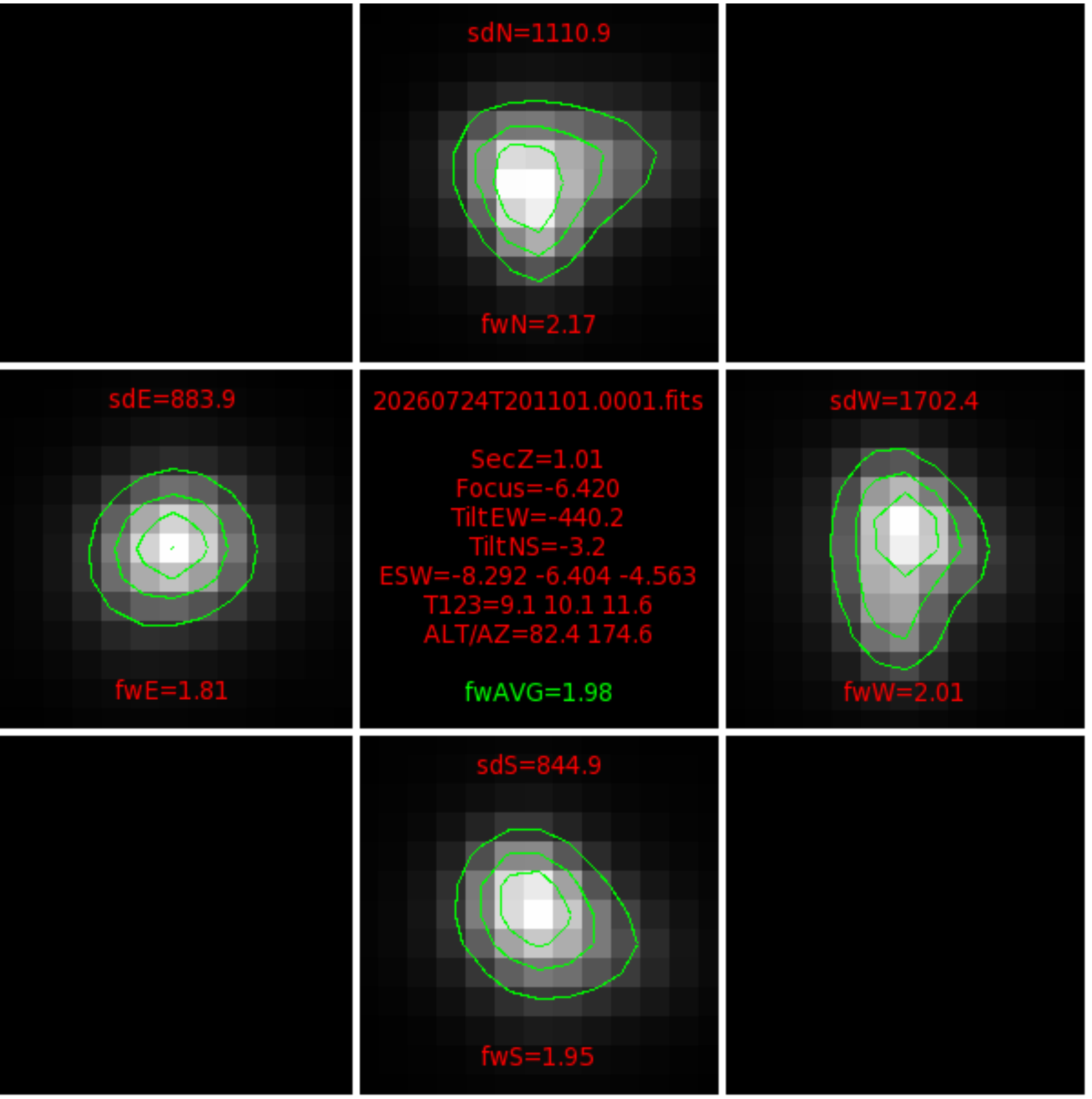
sdN=1110.9
fwN=2.17
sdE=883.9
fwE=1.81
20260724T201101.0001.fits
SecZ=1.01
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.1 11.6
ALT/AZ=82.4 174.6
fwAVG=1.98
sdW=1702.4
fwW=2.01
sdS=844.9
fwS=1.95
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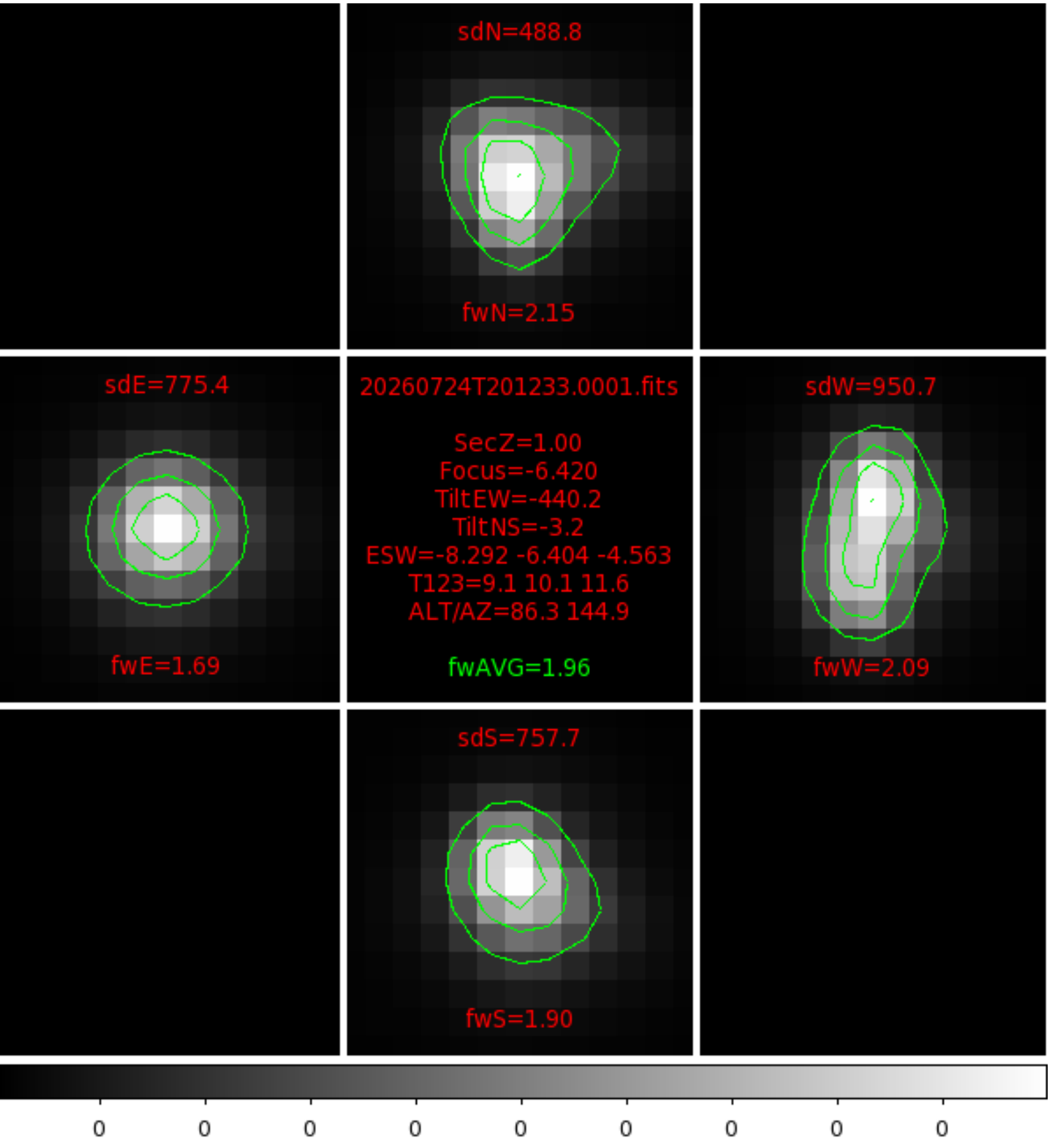
sdN=488.8
fwN=2.15
sdE=775.4
fwE=1.69
20260724T201233.0001.fits
SecZ=1.00
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.1 11.6
ALT/AZ=86.3 144.9
fwAVG=1.96
sdW=950.7
fwW=2.09
sdS=757.7
fwS=1.90
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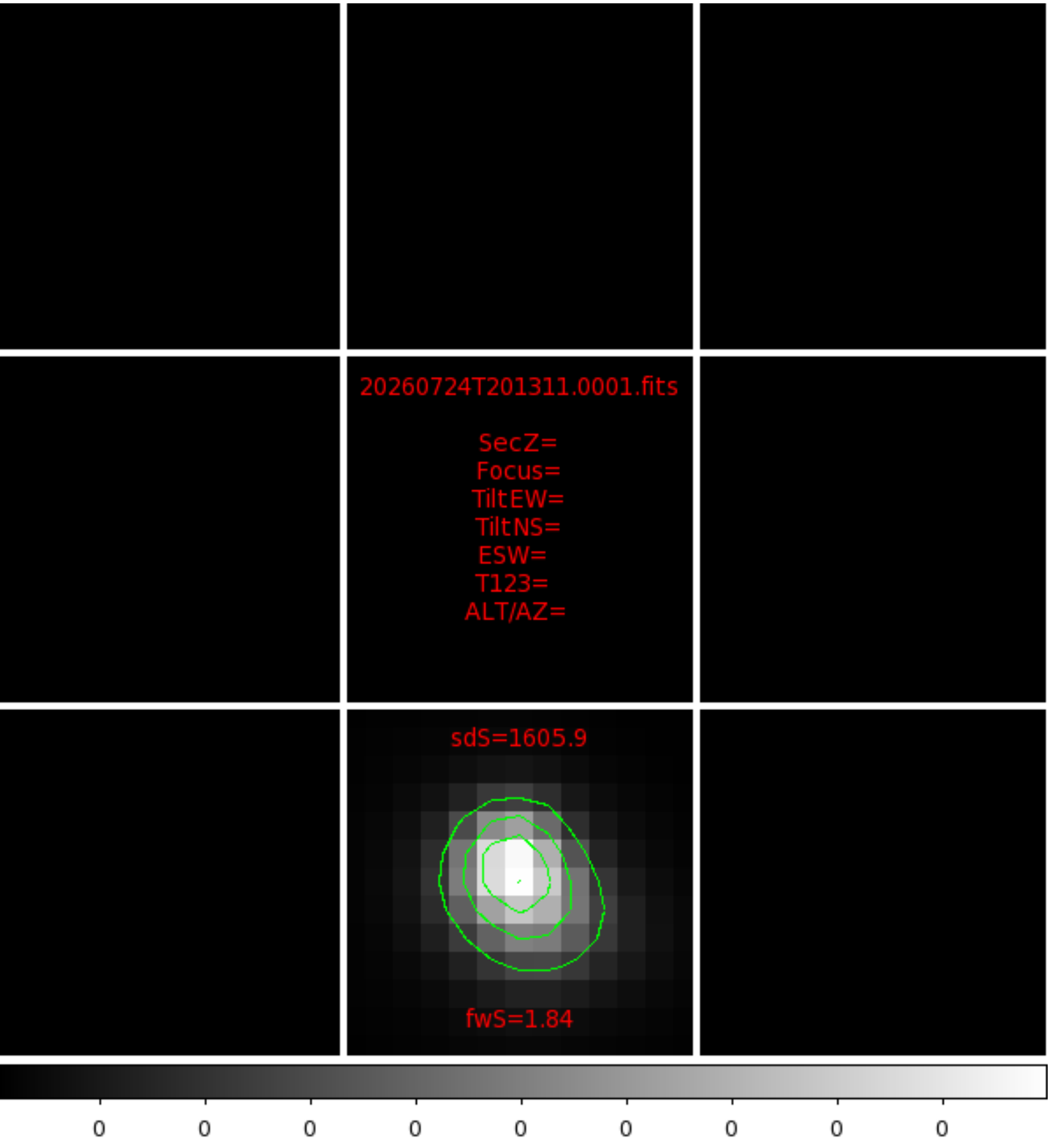
20260724T201311.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1605.9
fwS=1.84
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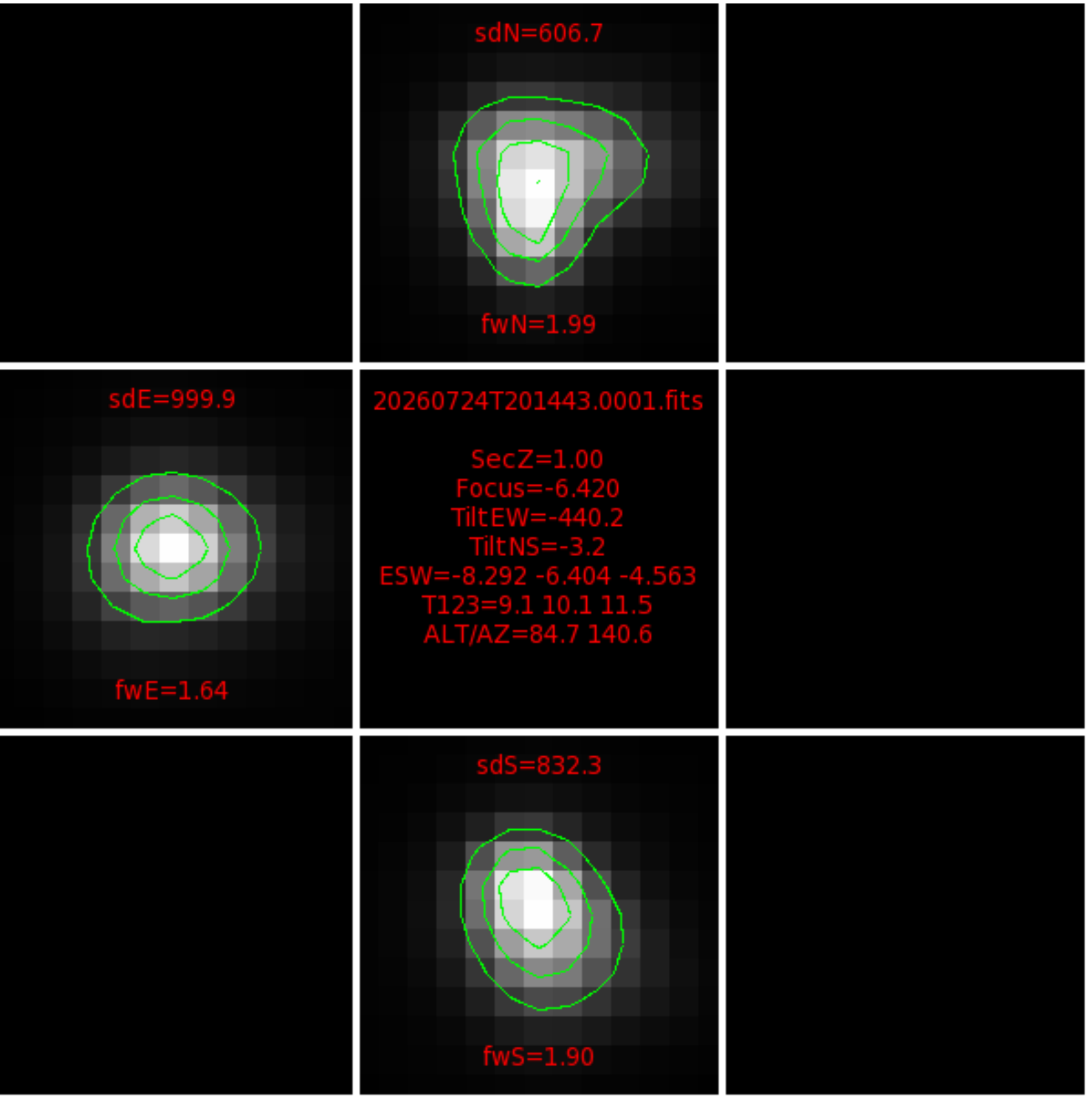
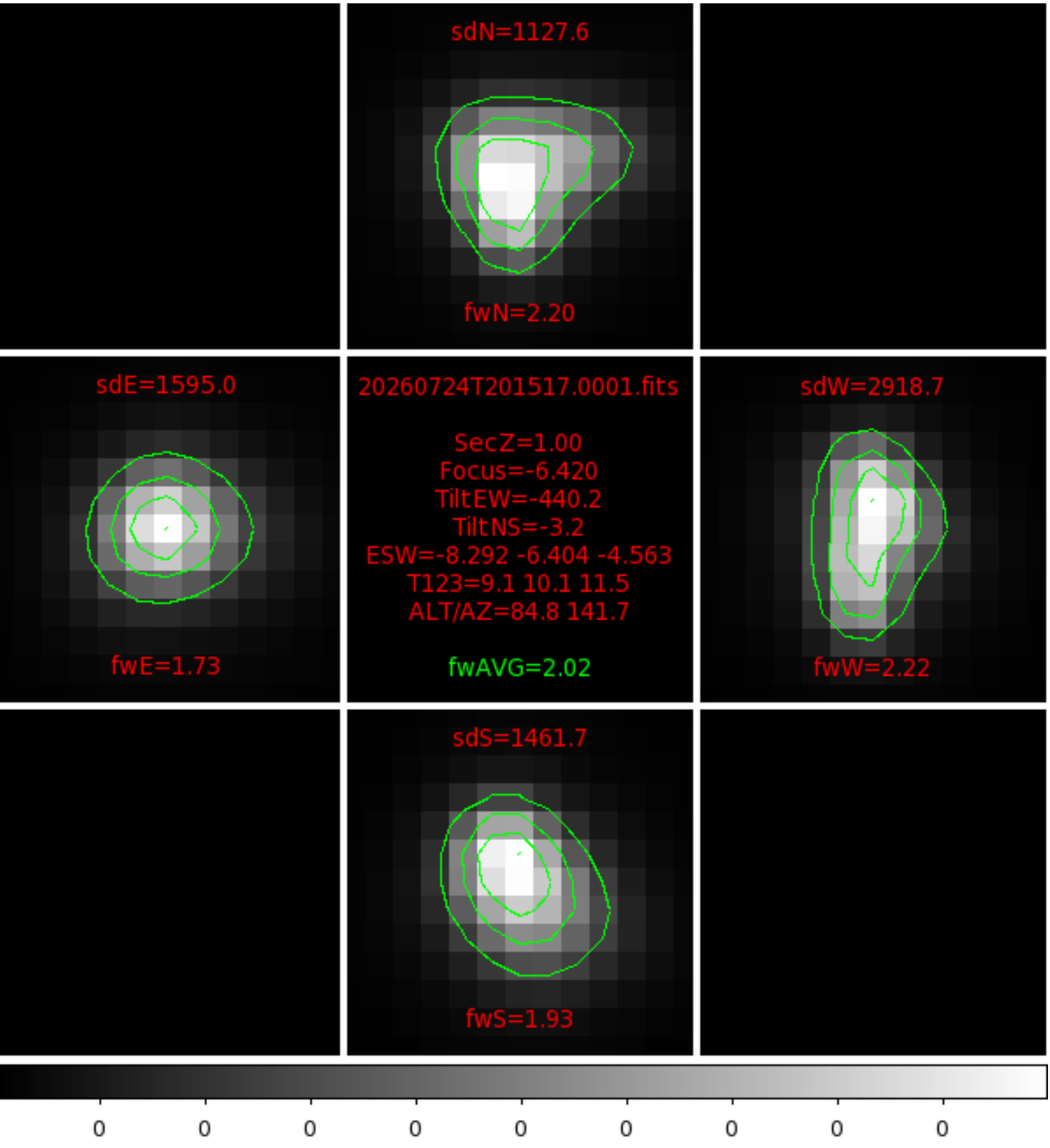

sdN=606.7
fwN=1.99
sdE=999.9
fwE=1.64
20260724T201443.0001.fits
SecZ=1.00
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.1 11.5
ALT/AZ=84.7 140.6
sdS=832.3
fwS=1.90
0 0 0 0 0 0 0 0 0


sdN=1127.6
fwN=2.20
sdE=1595.0
fwE=1.73
20260724T201517.0001.fits
SecZ=1.00
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.1 11.5
ALT/AZ=84.8 141.7
fwAVG=2.02
sdW=2918.7
fwW=2.22
sdS=1461.7
fwS=1.93
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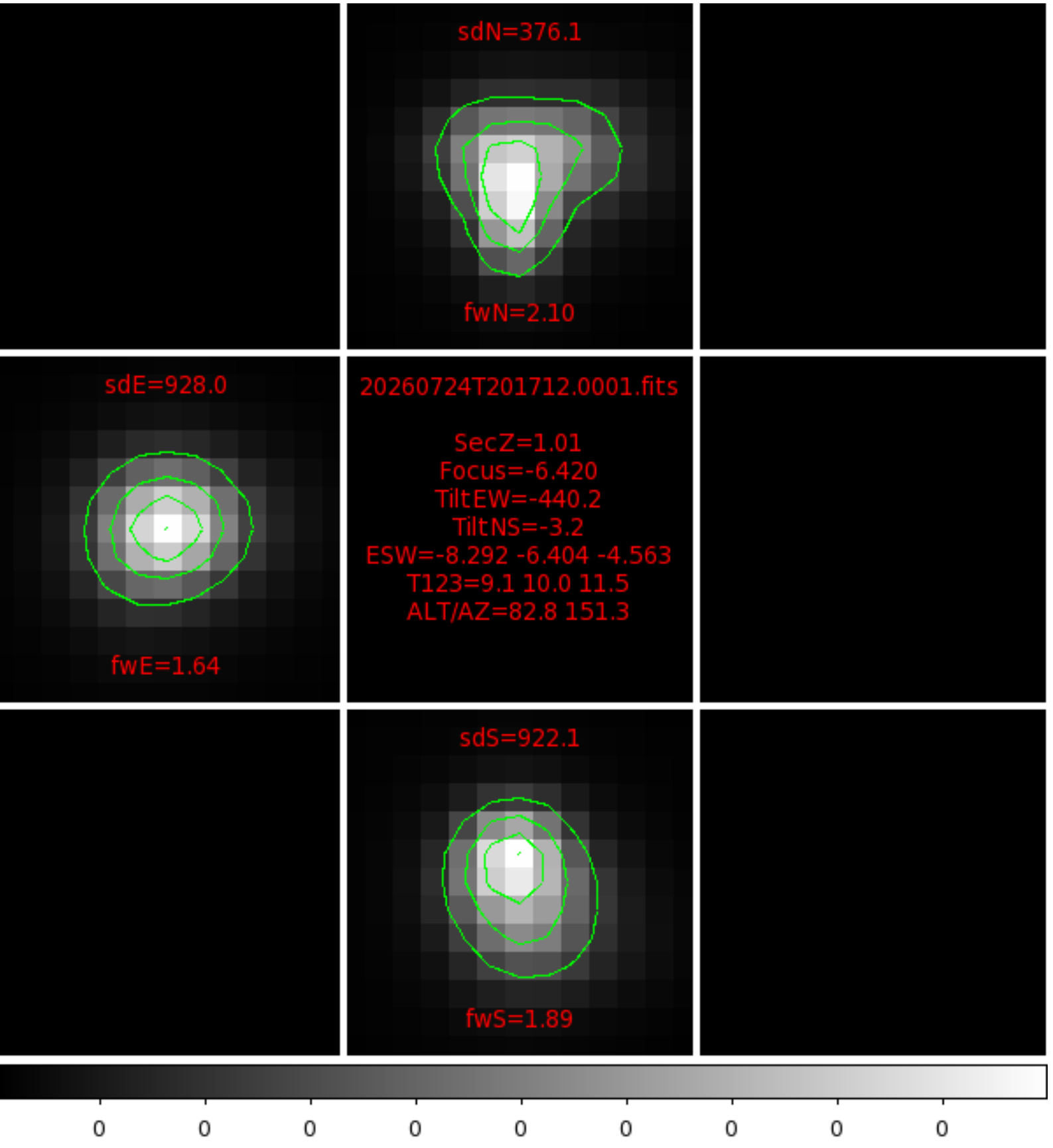
sdN=376.1
fwN=2.10
sdE=928.0
fwE=1.64
20260724T201712.0001.fits
SecZ=1.01
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.0 11.5
ALT/AZ=82.8 151.3
sdS=922.1
fwS=1.89
0 0 0 0 0 0 0 0 0

20260724T201853.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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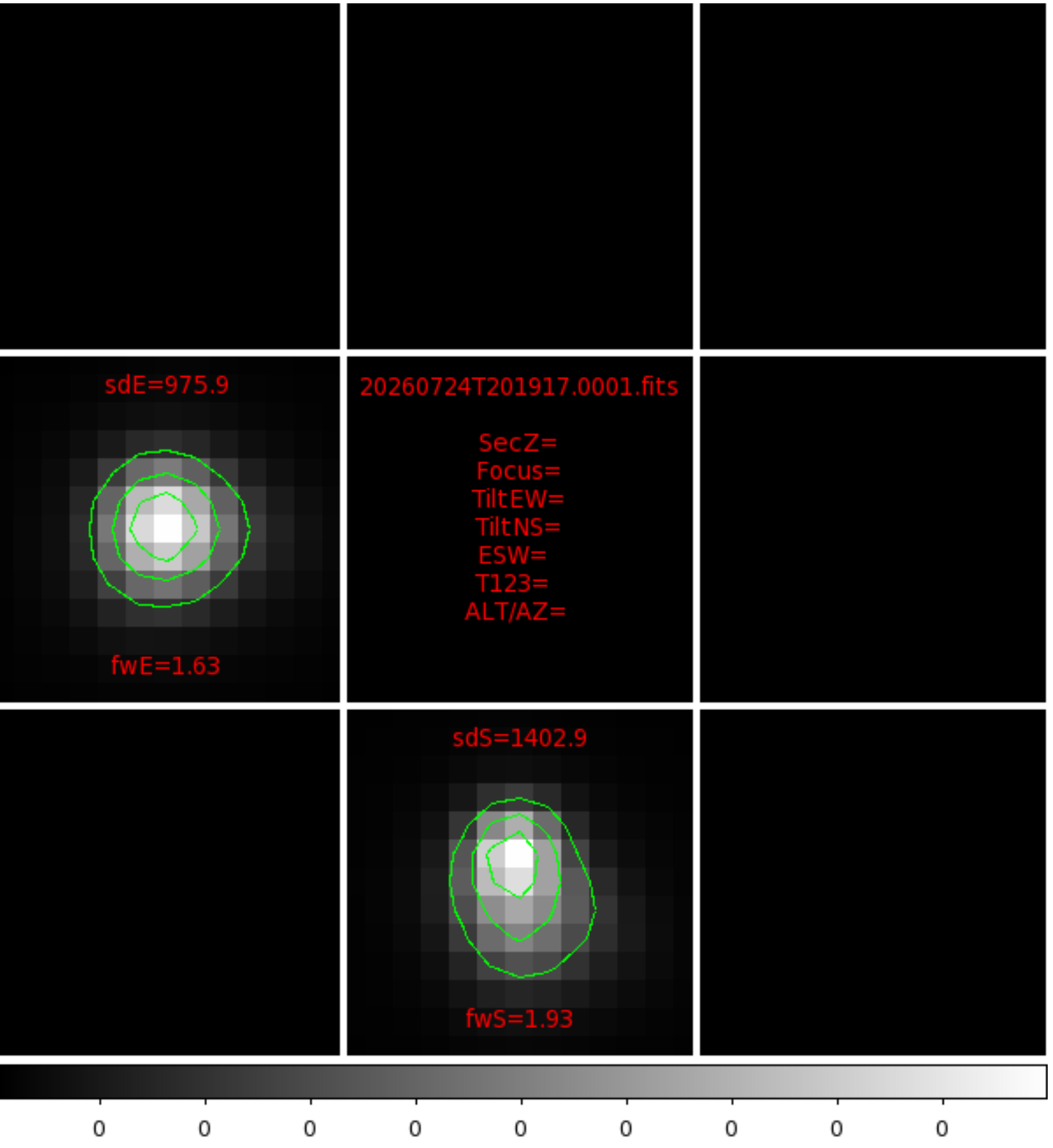
sdE=975.9
20260724T201917.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.63
sdS=1402.9
fwS=1.93
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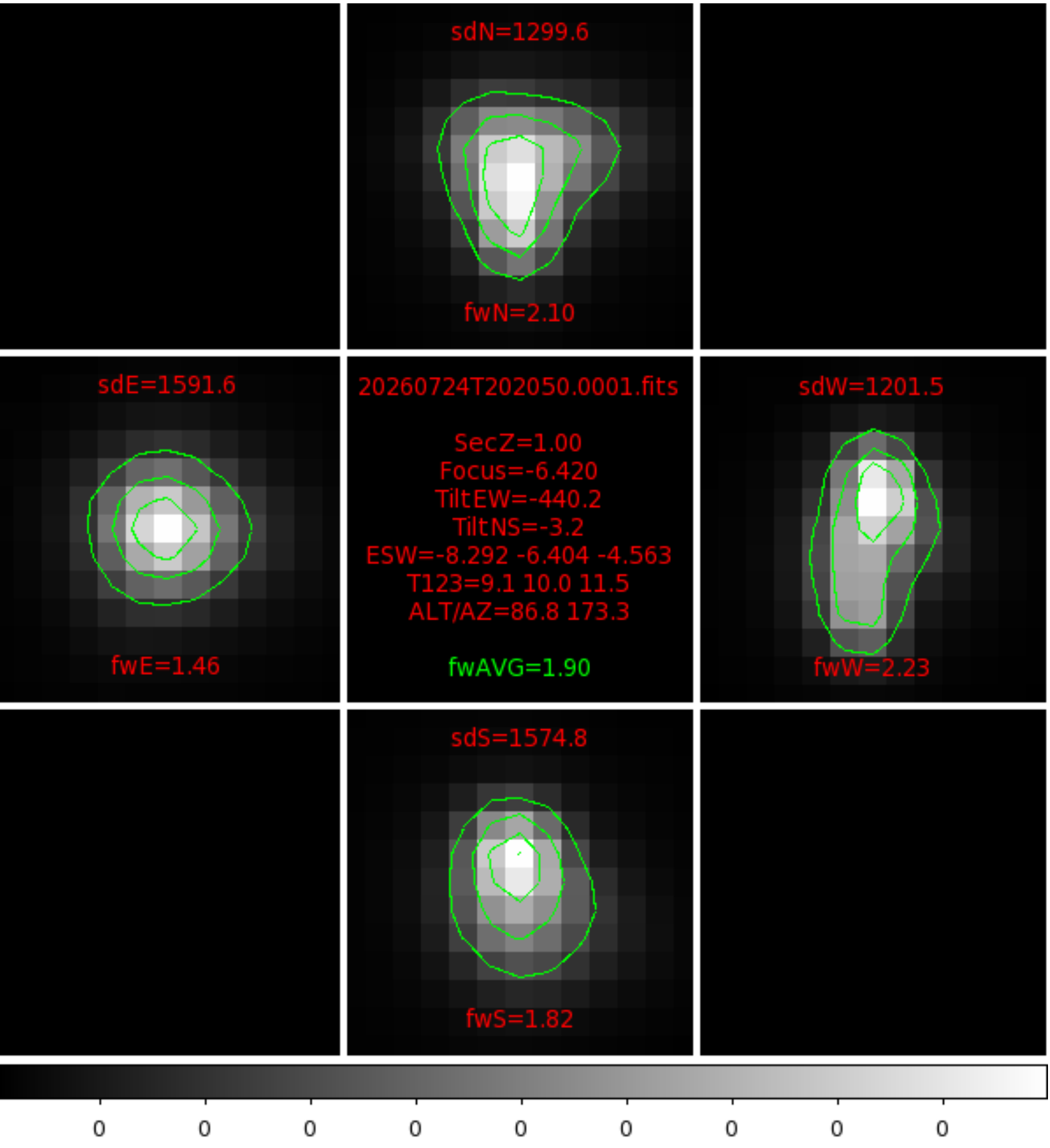
sdN=1299.6
fwN=2.10
sdE=1591.6
fwE=1.46
20260724T202050.0001.fits
SecZ=1.00
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.0 11.5
ALT/AZ=86.8 173.3
fwAVG=1.90
sdW=1201.5
fwW=2.23
sdS=1574.8
fwS=1.82
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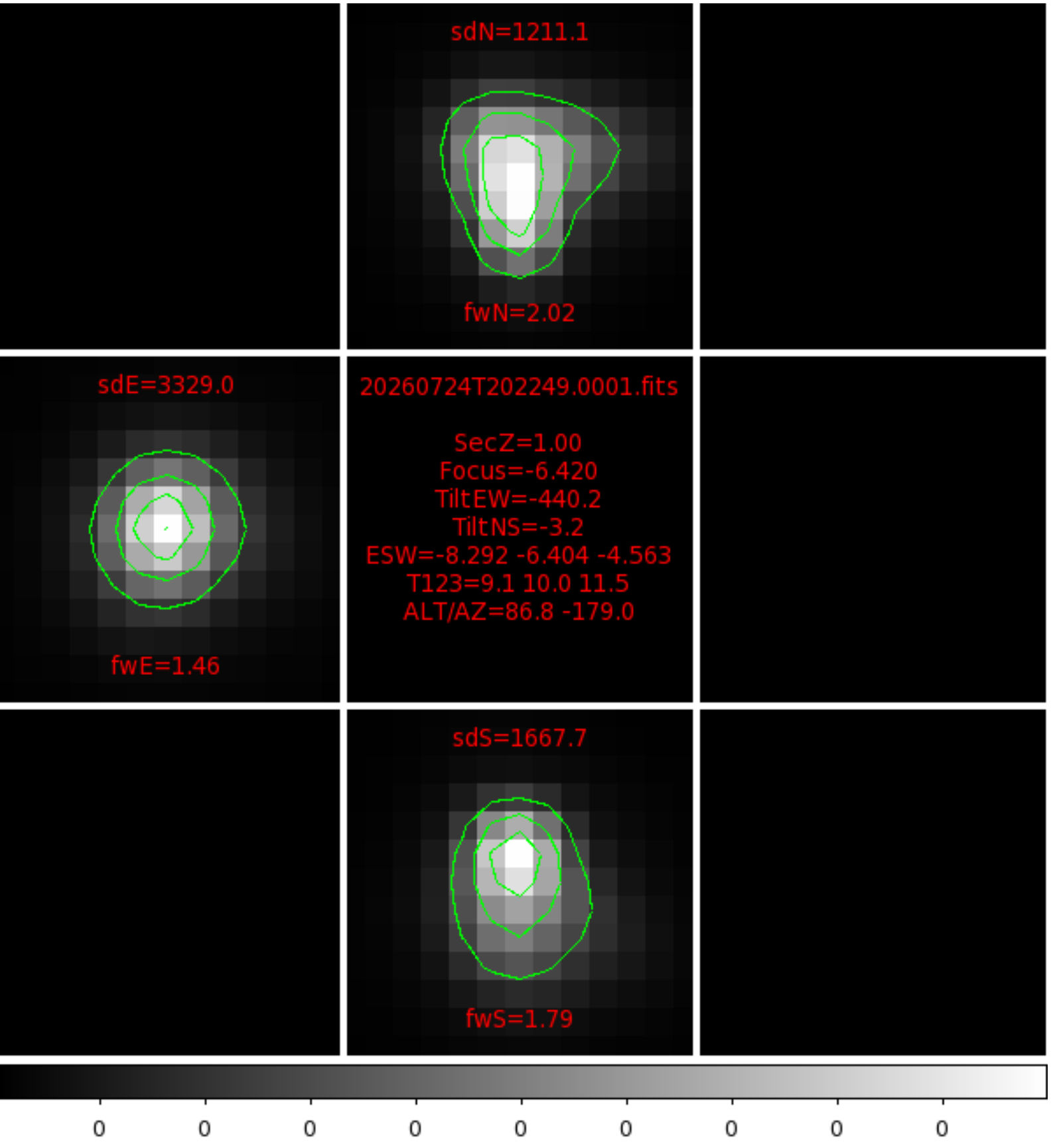
sdN=1211.1
fwN=2.02
sdE=3329.0
fwE=1.46
20260724T202249.0001.fits
SecZ=1.00
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.0 11.5
ALT/AZ=86.8 -179.0
sdS=1667.7
fwS=1.79
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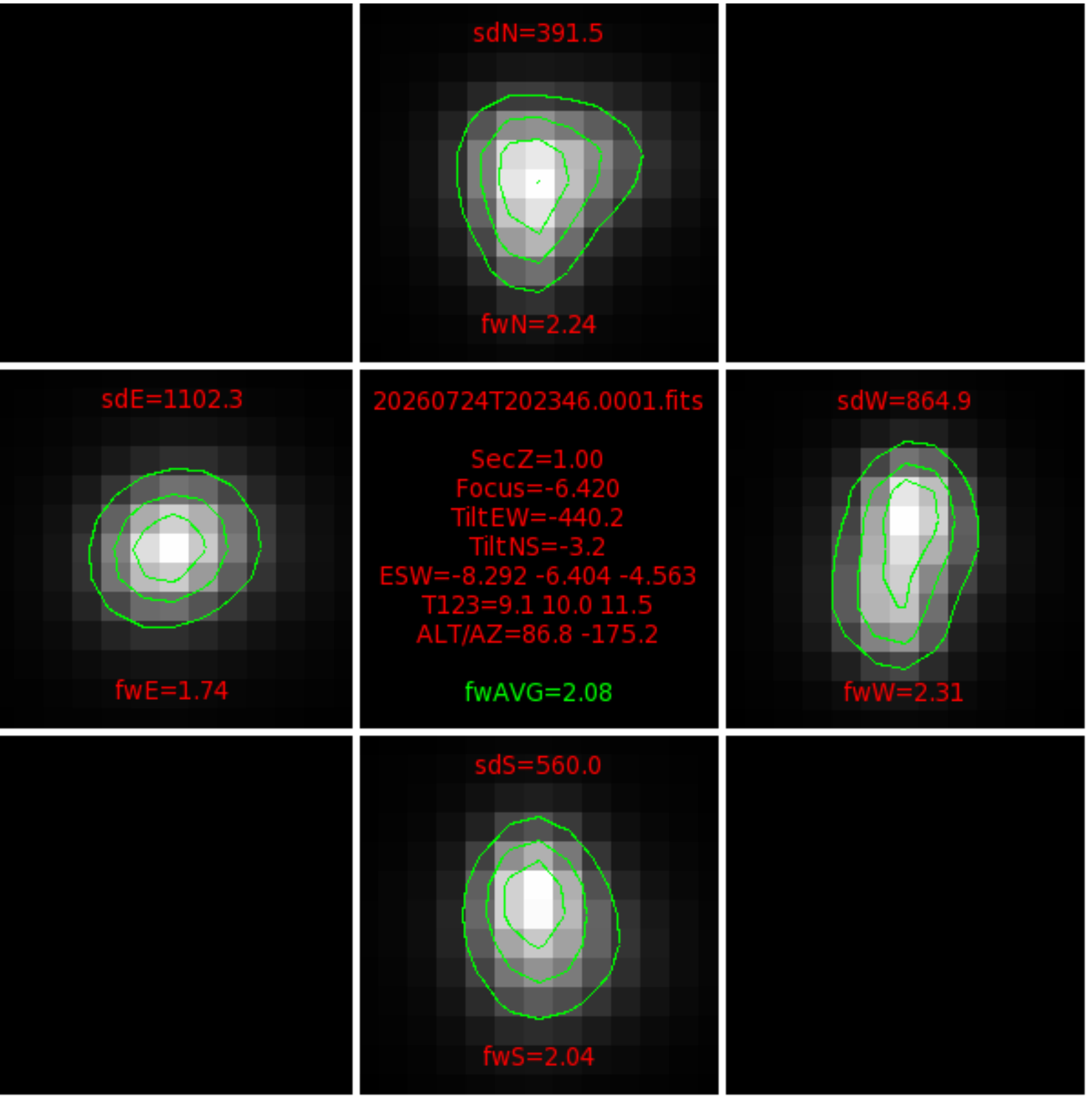
sdN=391.5
fwN=2.24
sdE=1102.3
fwE=1.74
20260724T202346.0001.fits
SecZ=1.00
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.0 11.5
ALT/AZ=86.8 -175.2
fwAVG=2.08
sdW=864.9
fwW=2.31
sdS=560.0
fwS=2.04
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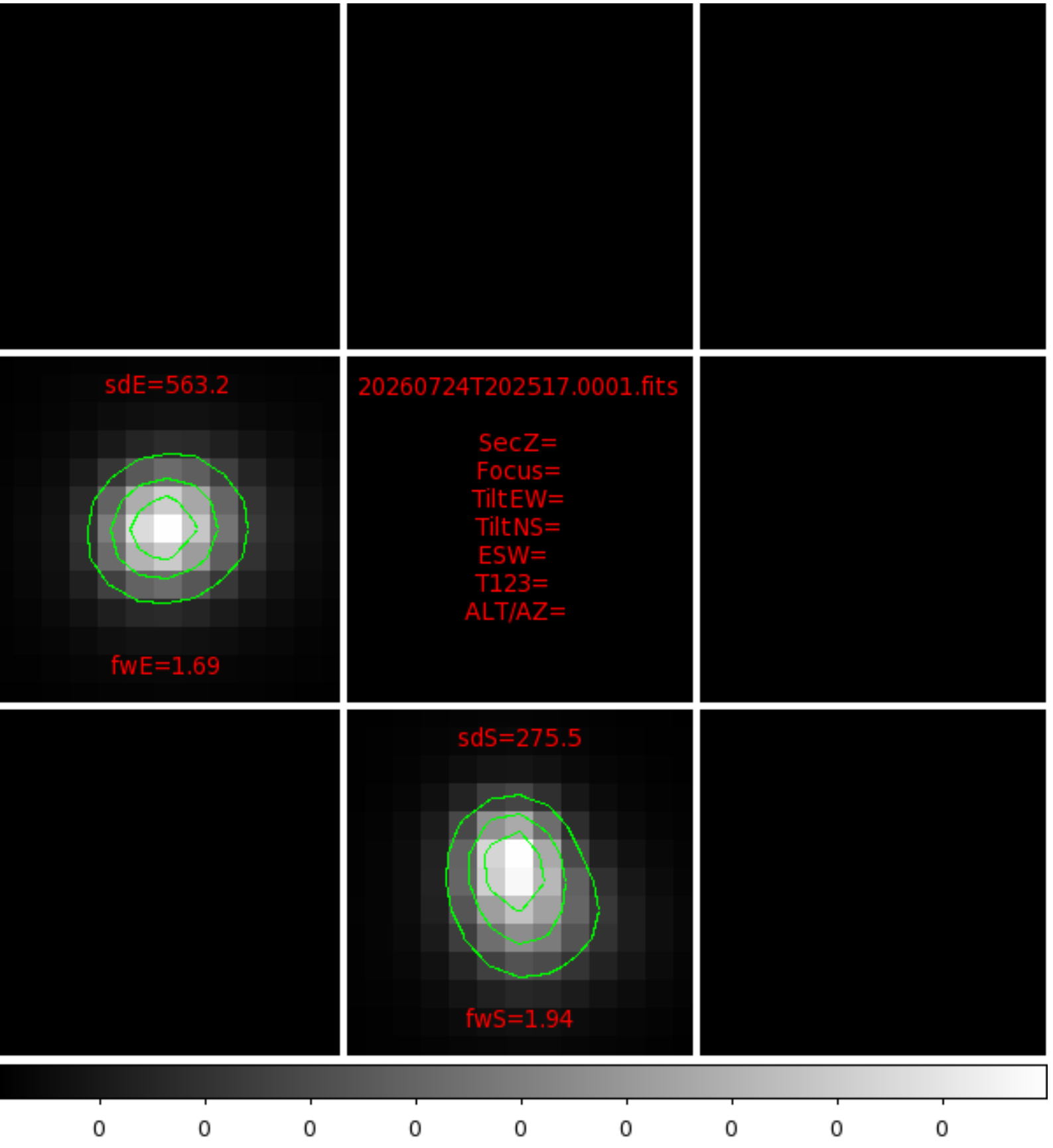
sdE=563.2
20260724T202517.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.69
sdS=275.5
fwS=1.94
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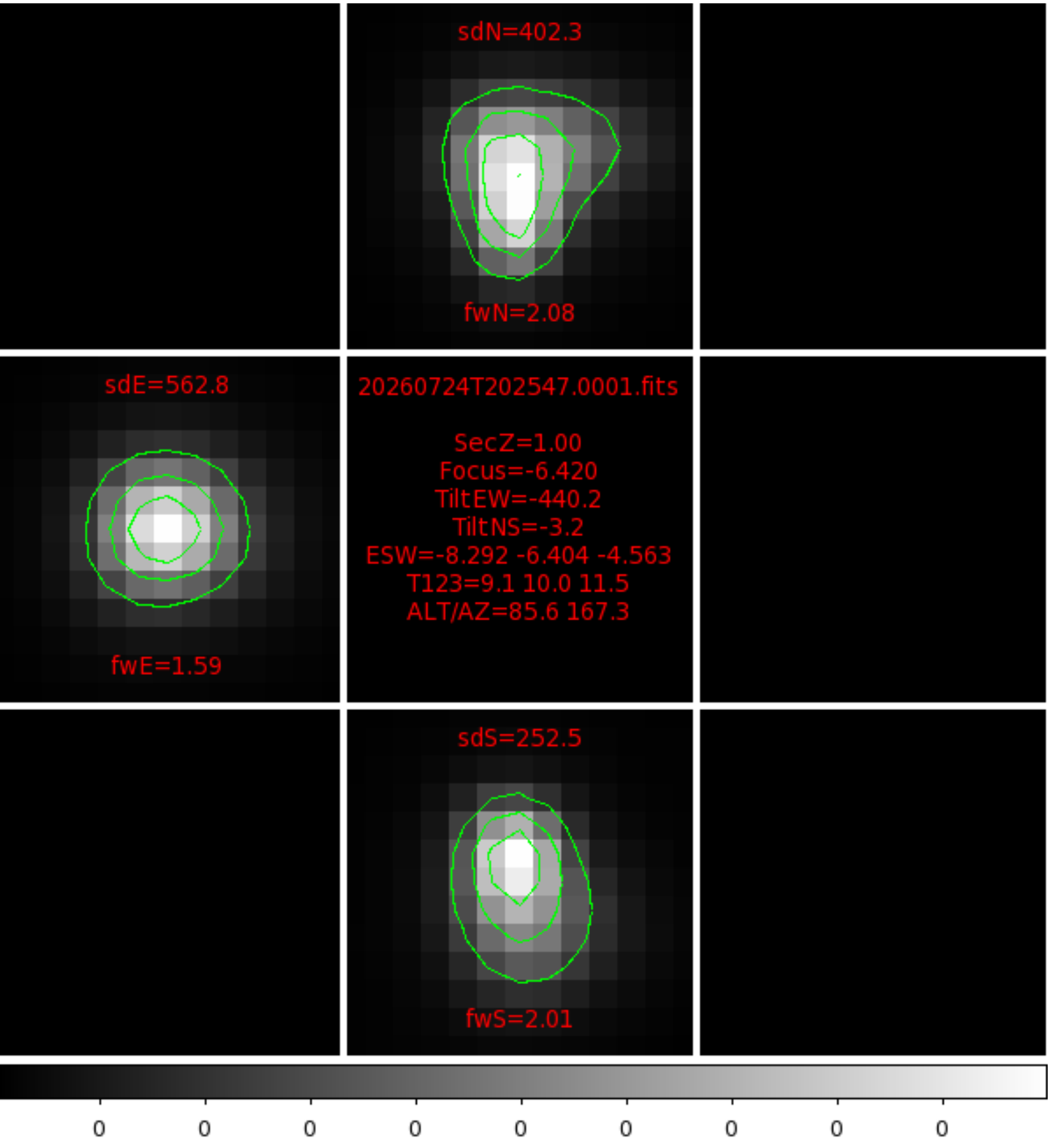
sdN=402.3
fwN=2.08
sdE=562.8
fwE=1.59
20260724T202547.0001.fits
SecZ=1.00
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.0 11.5
ALT/AZ=85.6 167.3
sdS=252.5
fwS=2.01
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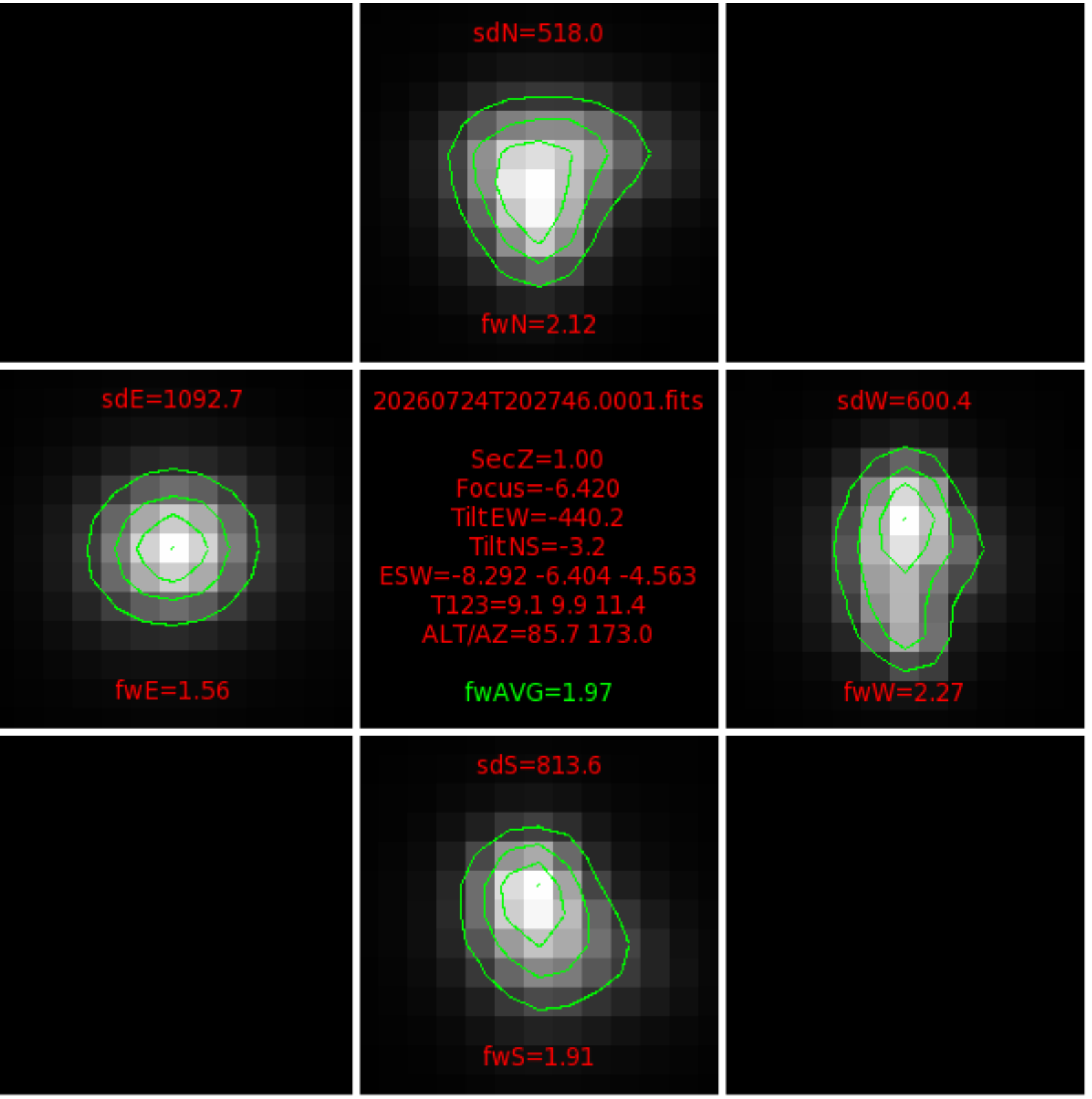
sdN=518.0
fwN=2.12
sdE=1092.7
fwE=1.56
20260724T202746.0001.fits
SecZ=1.00
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 9.9 11.4
ALT/AZ=85.7 173.0
fwAVG=1.97
sdW=600.4
fwW=2.27
sdS=813.6
fwS=1.91
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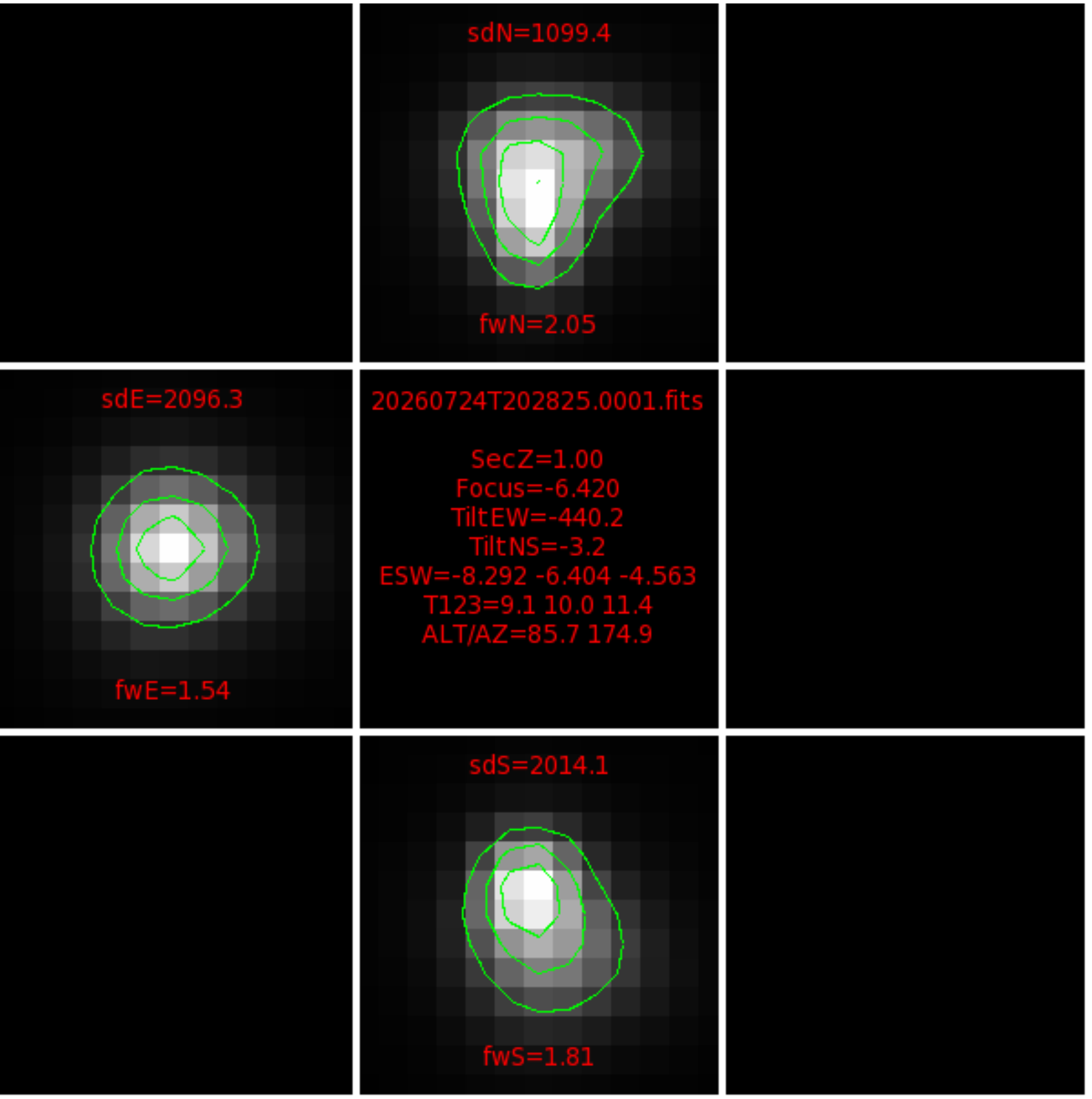
sdN=1099.4
fwN=2.05
sdE=2096.3
fwE=1.54
20260724T202825.0001.fits
SecZ=1.00
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 10.0 11.4
ALT/AZ=85.7 174.9
sdS=2014.1
fwS=1.81
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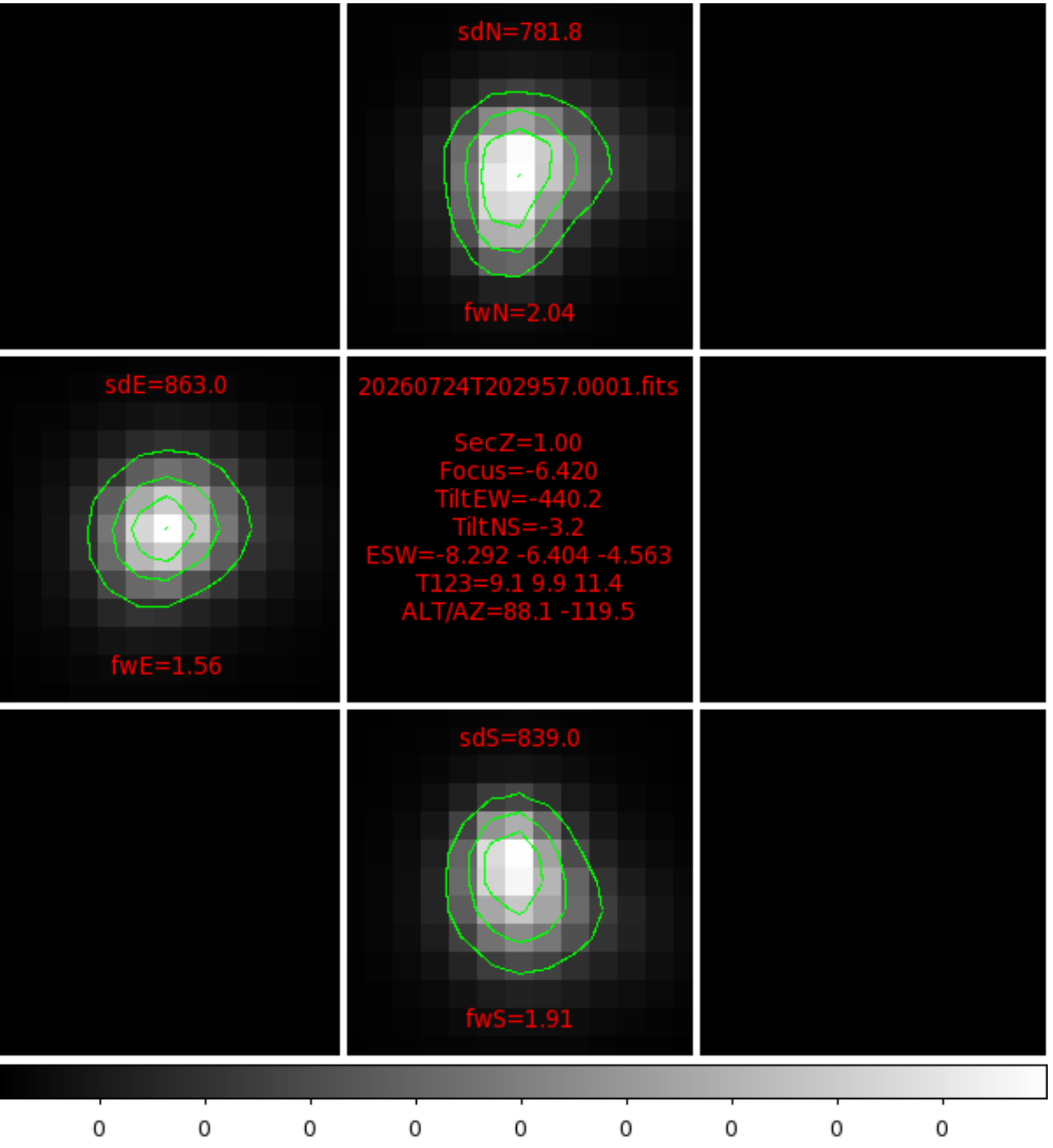
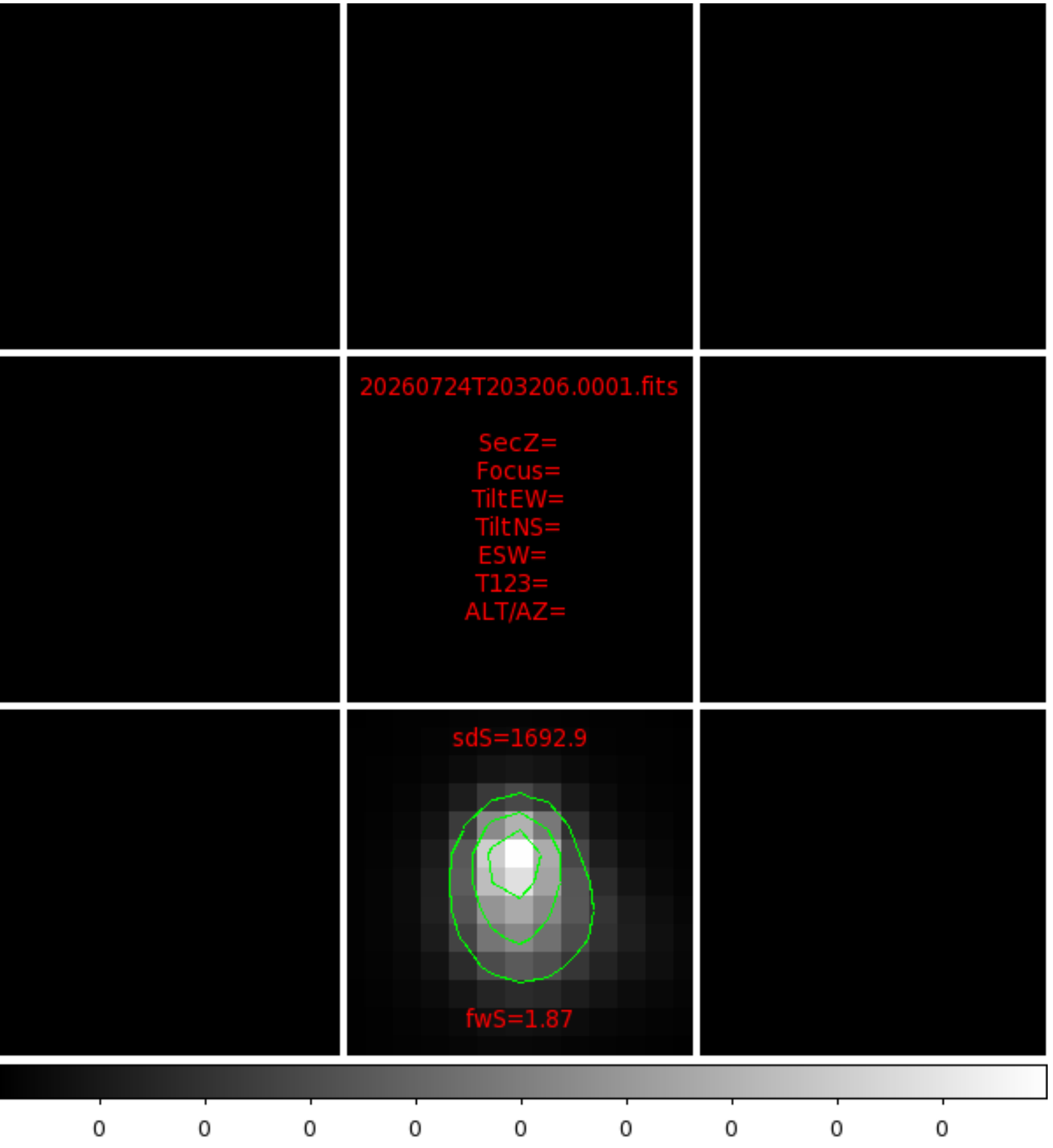

sdN=781.8
fwN=2.04
sdE=863.0
fwE=1.56
20260724T202957.0001.fits
SecZ=1.00
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 9.9 11.4
ALT/AZ=88.1 -119.5
sdS=839.0
fwS=1.91
0 0 0 0 0 0 0 0 0


20260724T203206.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1692.9
fwS=1.87
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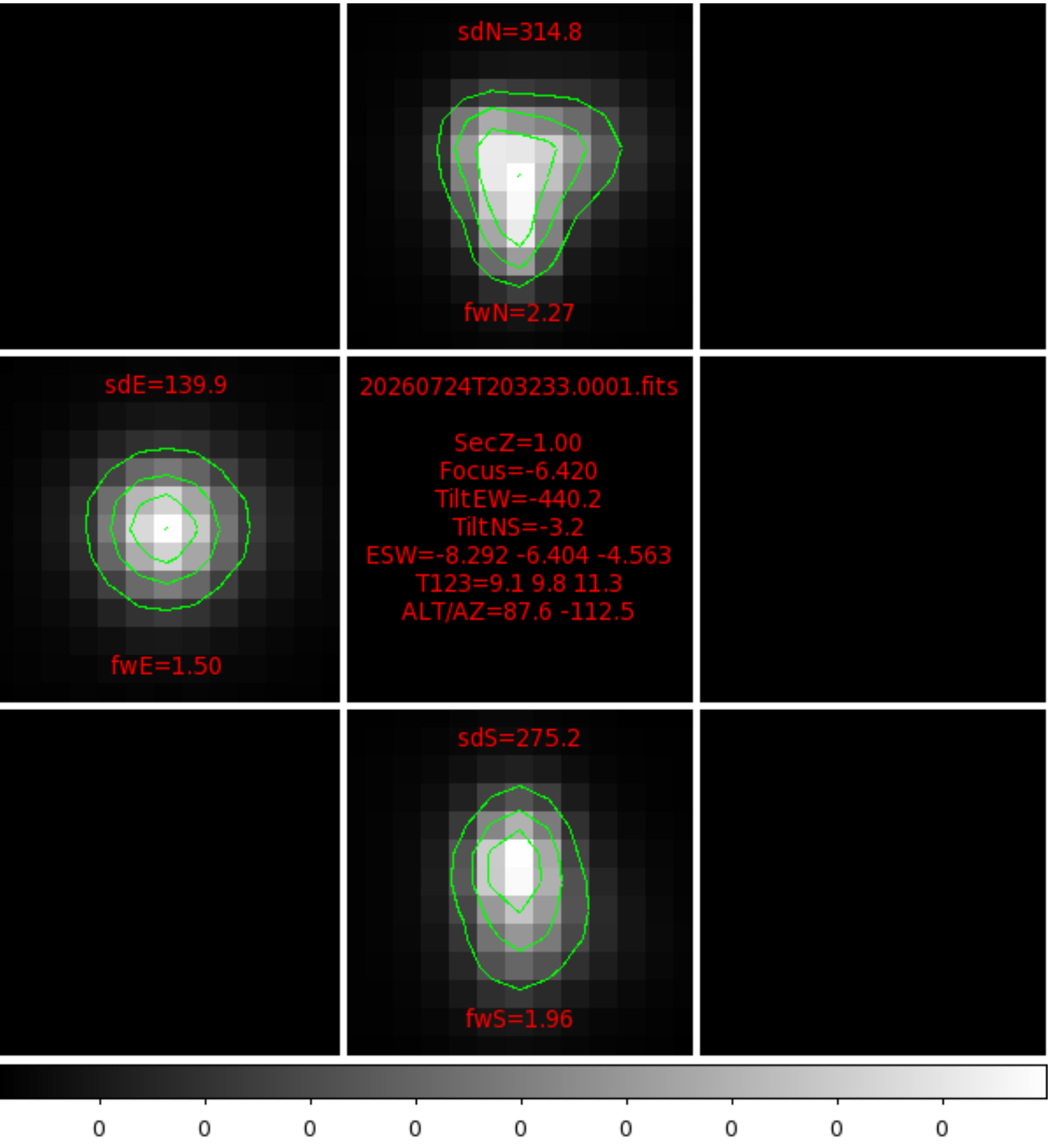
0


sdN=314.8
fwN=2.27
sdE=139.9
fwE=1.50
20260724T203233.0001.fits
SecZ=1.00
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 9.8 11.3
ALT/AZ=87.6 -112.5
sdS=275.2
fwS=1.96
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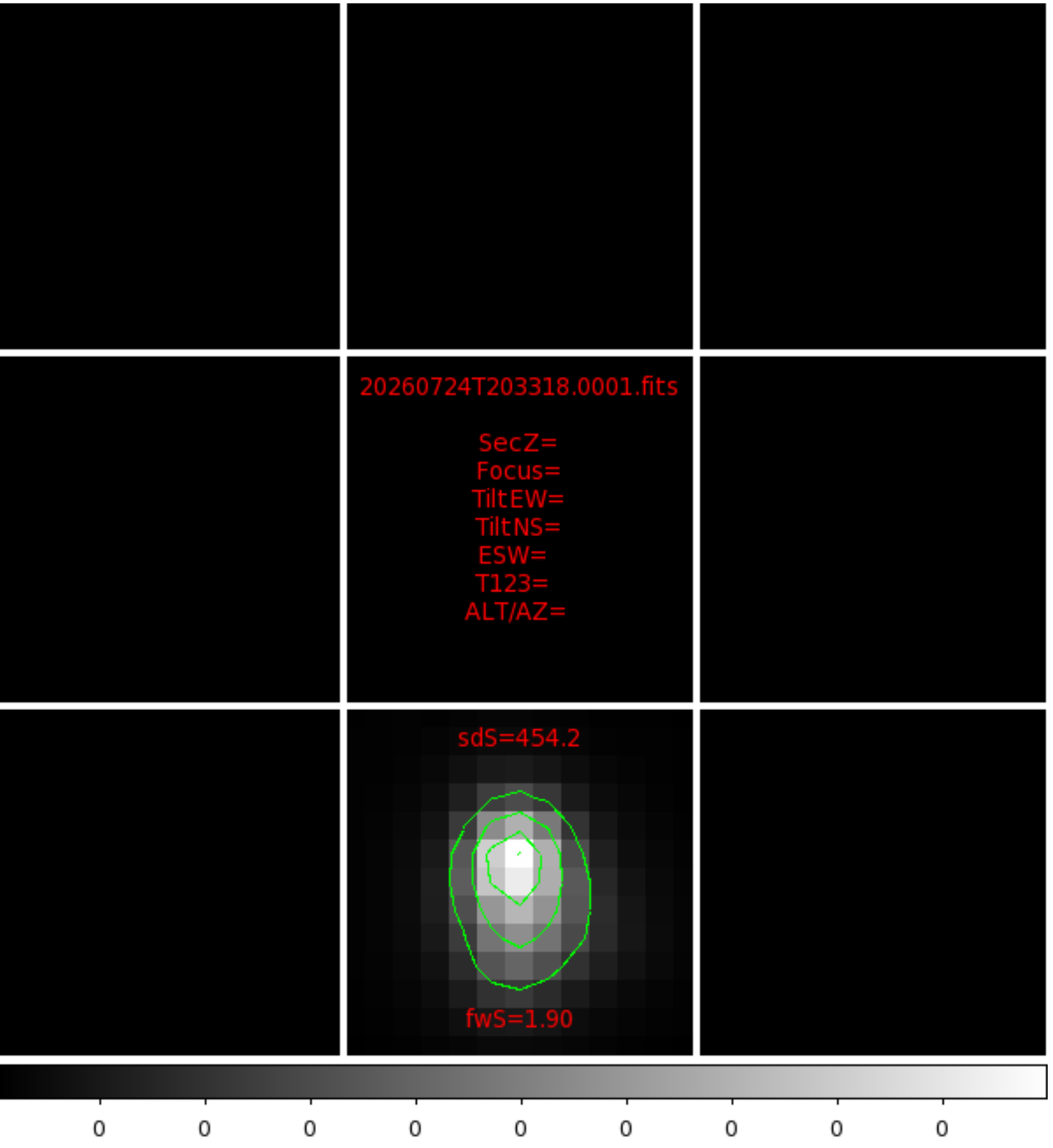
20260724T203318.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=454.2
fwS=1.90
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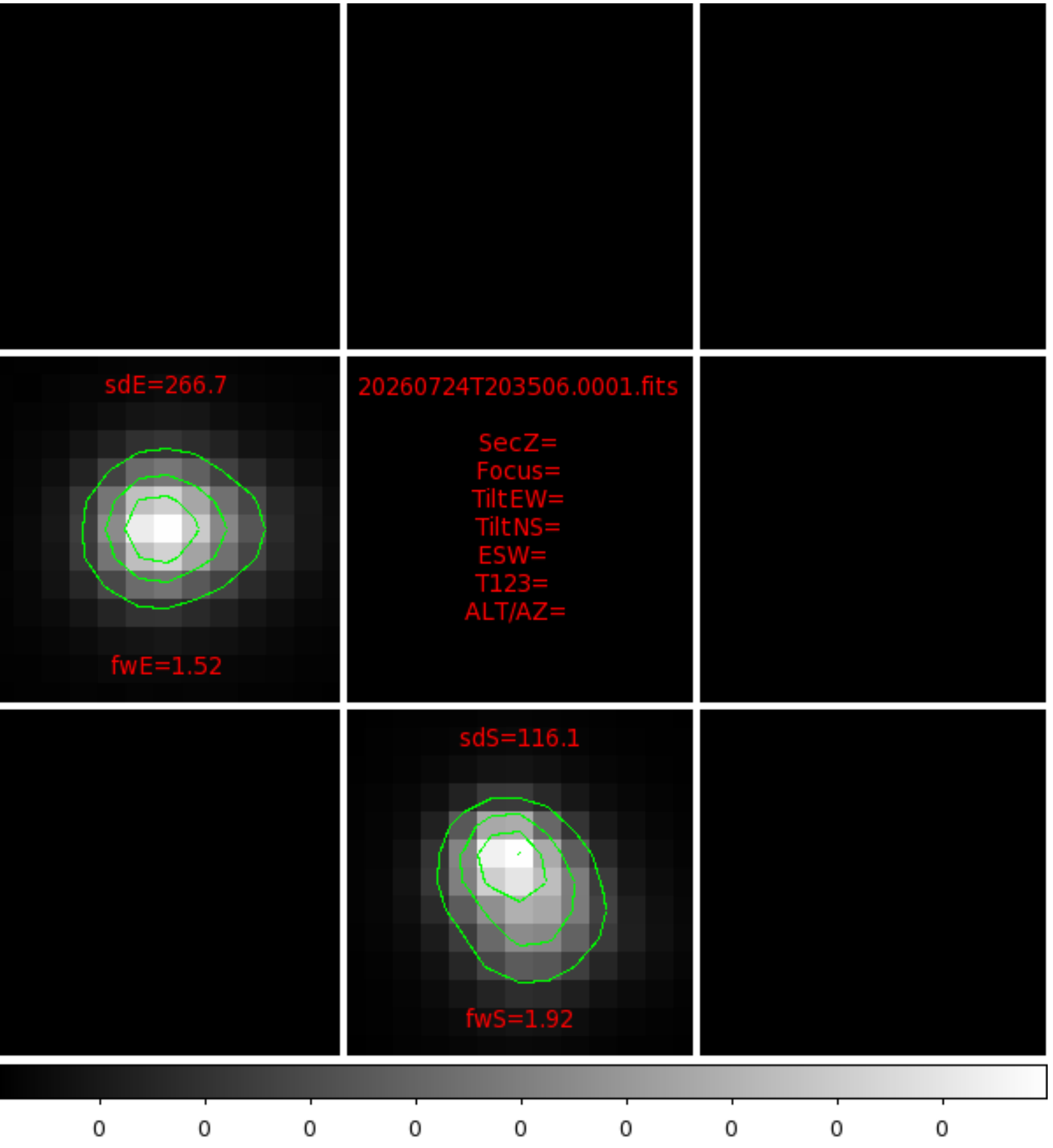
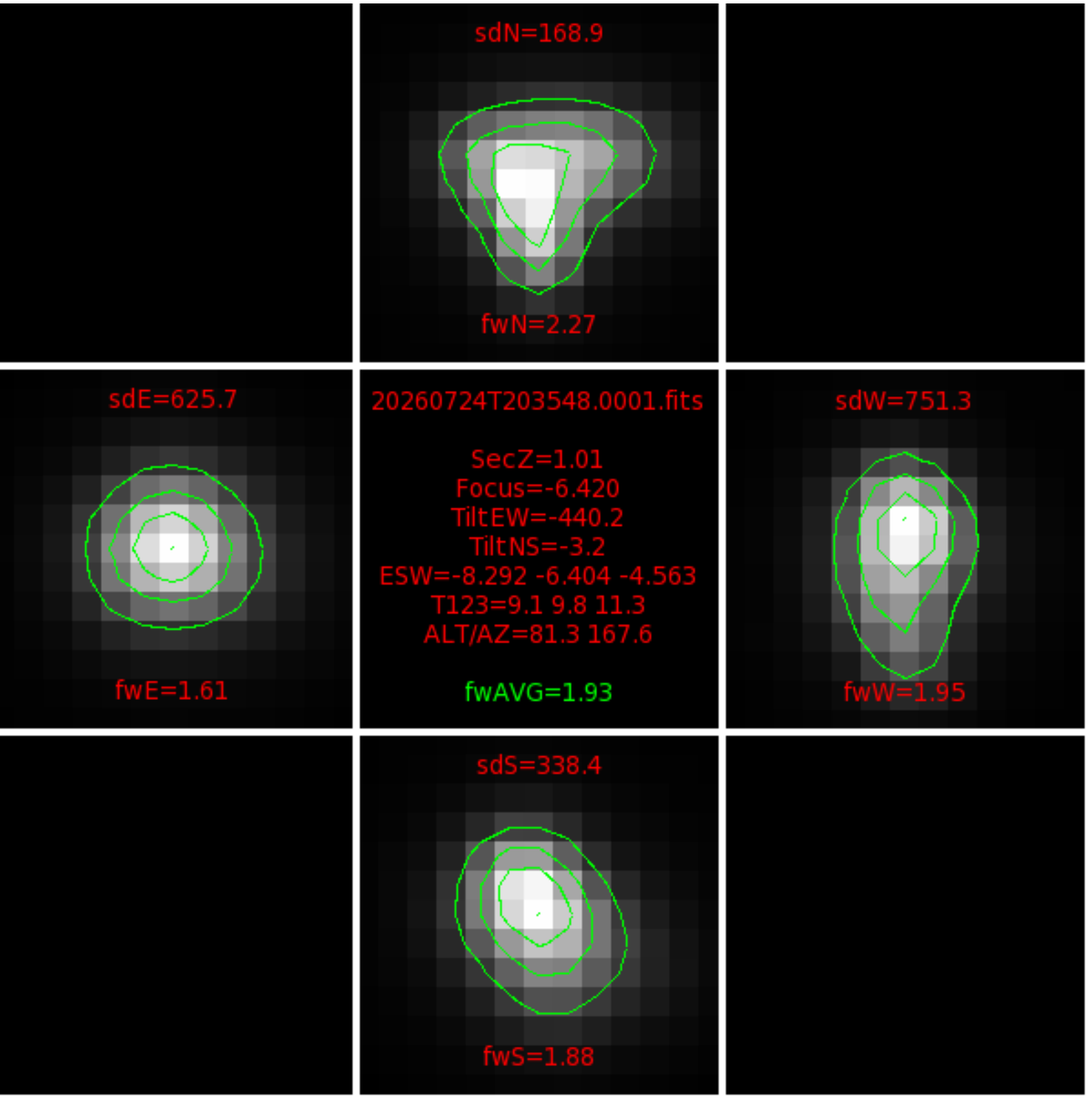

sdE=266.7
20260724T203506.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.52
sdS=116.1
fwS=1.92
0 0 0 0 0 0 0 0 0


sdN=168.9
fwN=2.27
sdE=625.7
fwE=1.61
20260724T203548.0001.fits
SecZ=1.01
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 9.8 11.3
ALT/AZ=81.3 167.6
fwAVG=1.93
sdW=751.3
fwW=1.95
sdS=338.4
fwS=1.88
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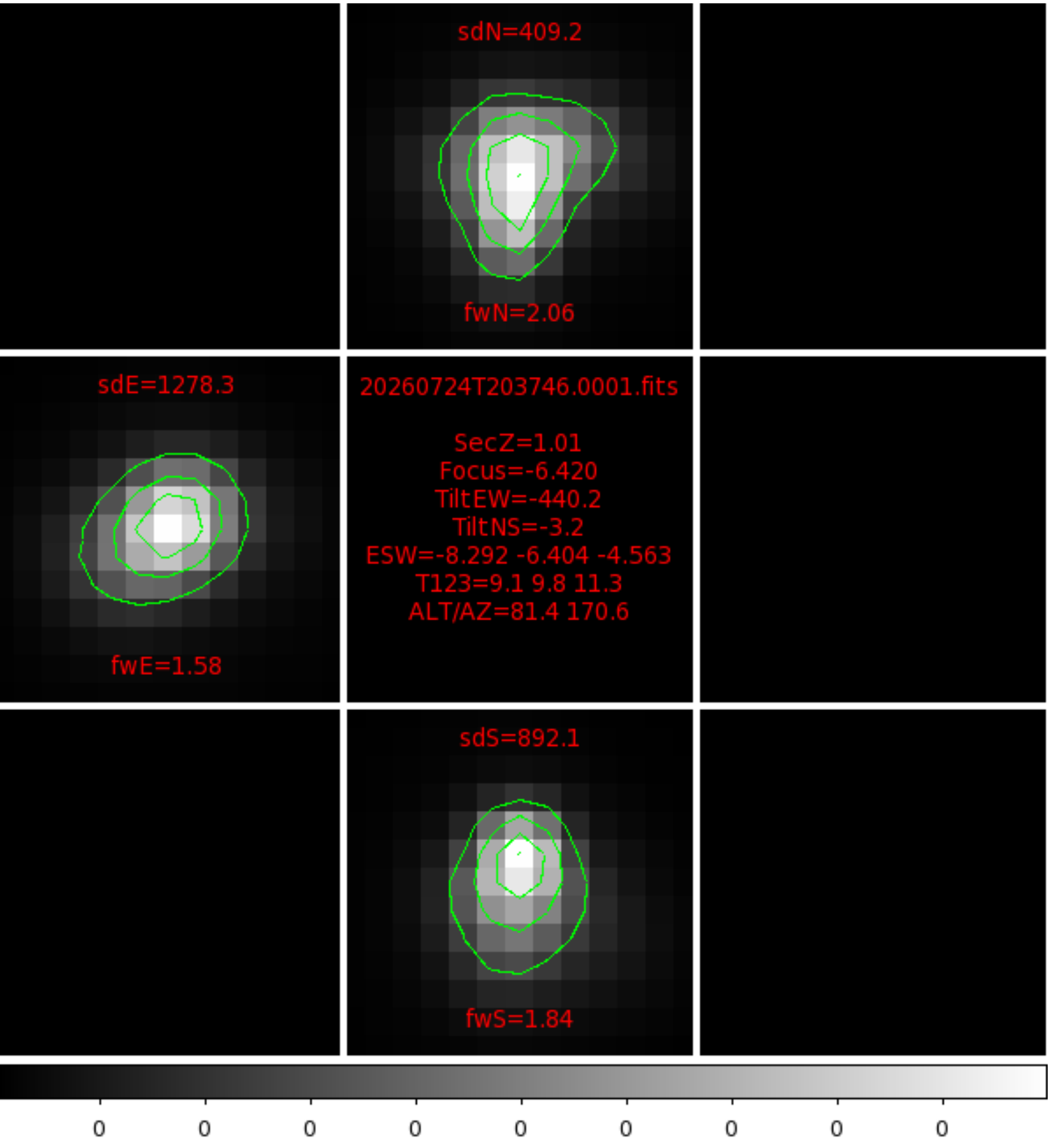
sdN=409.2
fwN=2.06
sdE=1278.3
fwE=1.58
20260724T203746.0001.fits
SecZ=1.01
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 9.8 11.3
ALT/AZ=81.4 170.6
sdS=892.1
fwS=1.84
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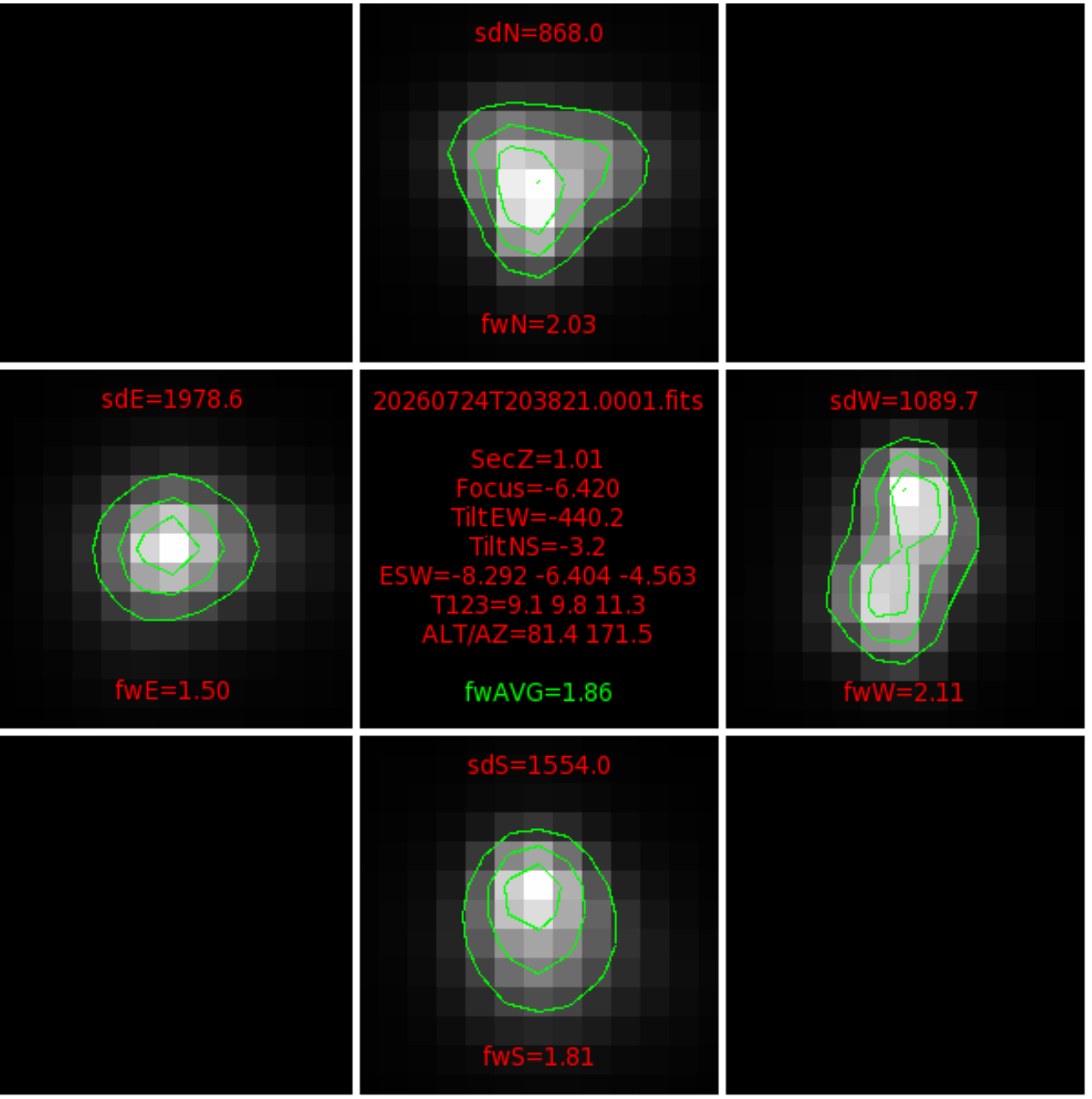
sdN=868.0
fwN=2.03
sdE=1978.6
fwE=1.50
20260724T203821.0001.fits
SecZ=1.01
Focus=-6.420
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.292 -6.404 -4.563
T123=9.1 9.8 11.3
ALT/AZ=81.4 171.5
fwAVG=1.86
sdW=1089.7
fwW=2.11
sdS=1554.0
fwS=1.81
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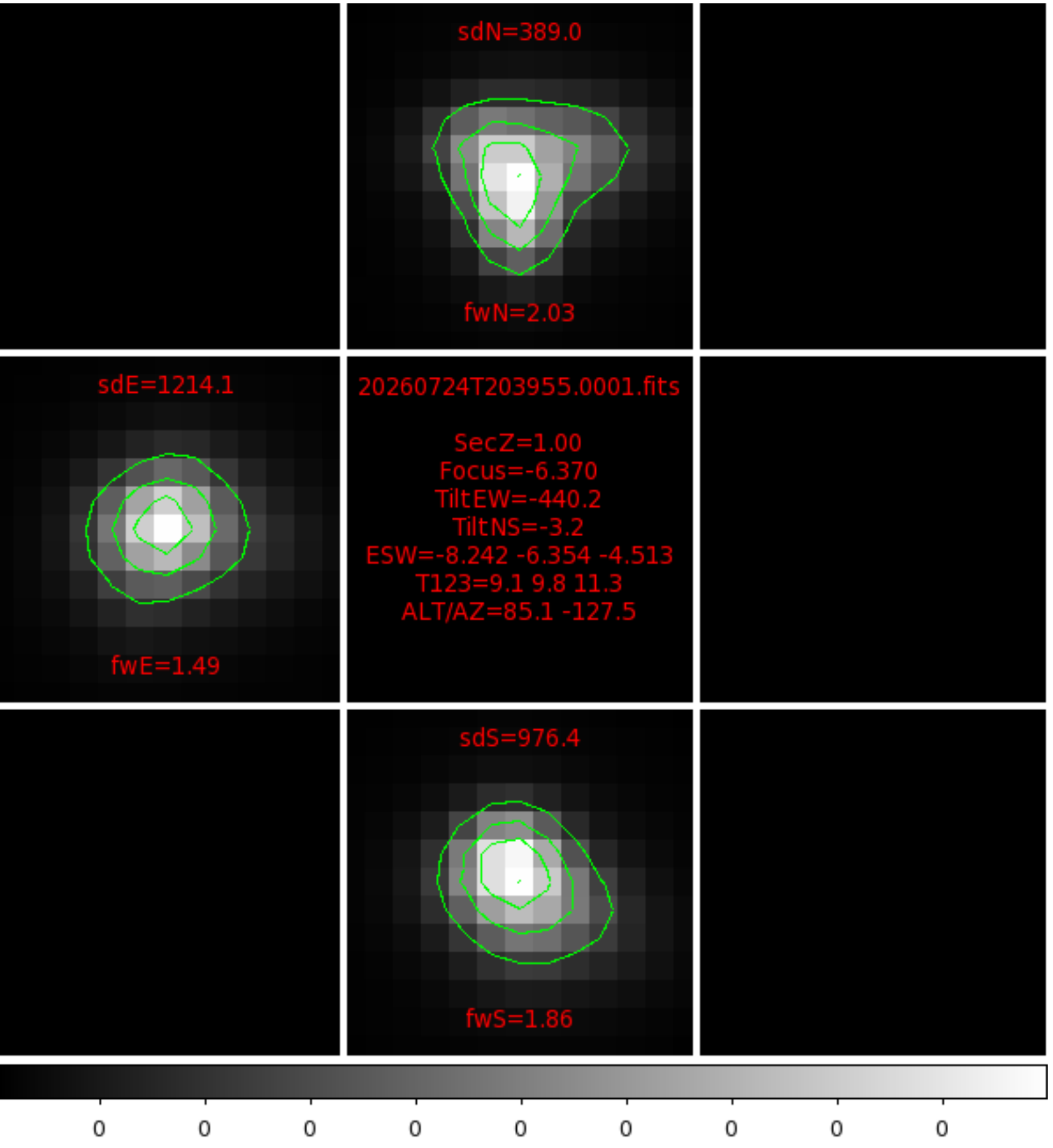
sdN=389.0
fwN=2.03
sdE=1214.1
fwE=1.49
20260724T203955.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=9.1 9.8 11.3
ALT/AZ=85.1 -127.5
sdS=976.4
fwS=1.86
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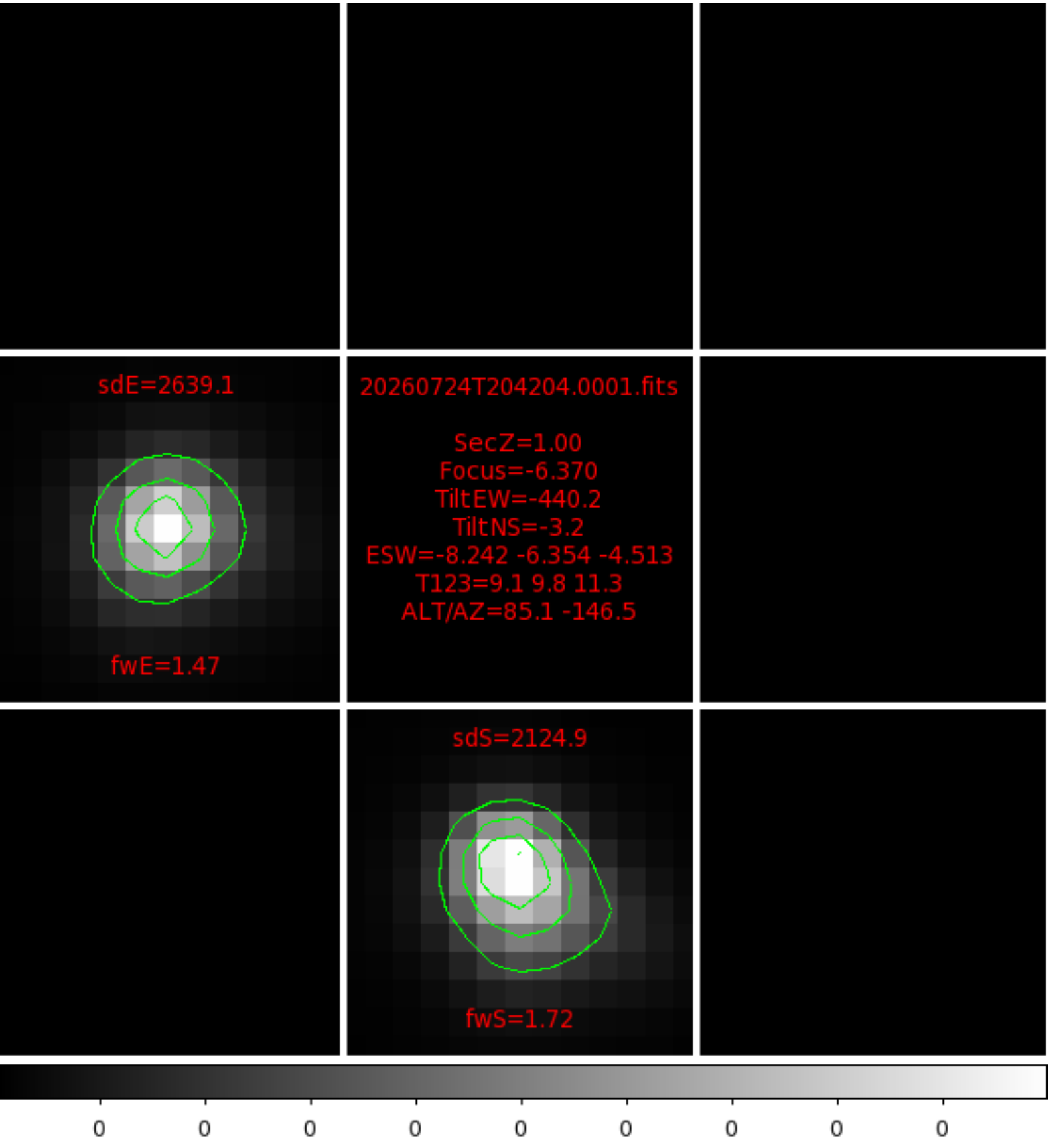
sdE=2639.1
20260724T204204.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=9.1 9.8 11.3
ALT/AZ=85.1 -146.5
fwE=1.47
sdS=2124.9
fwS=1.72
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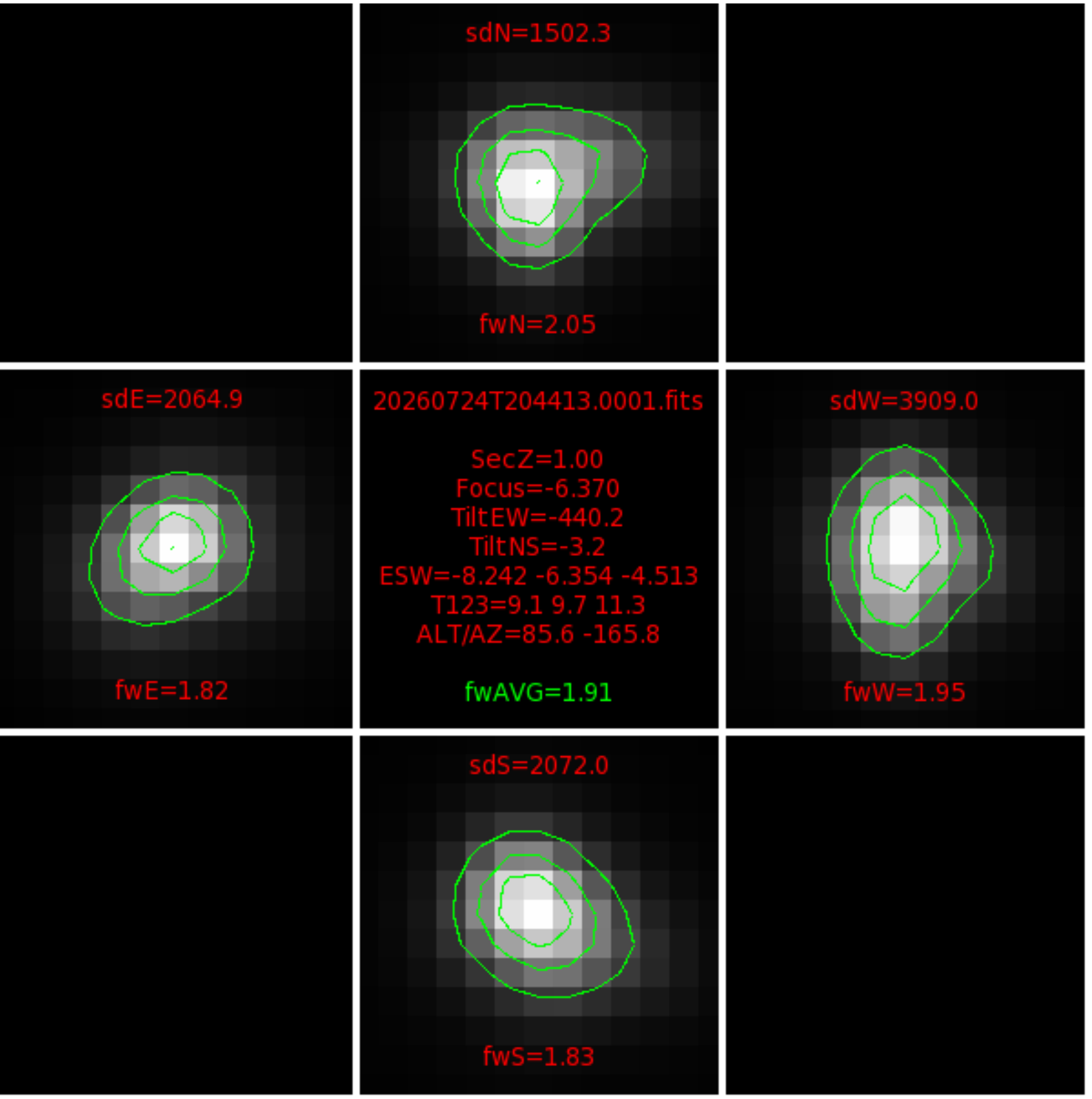
sdN=1502.3
fwN=2.05
sdE=2064.9
fwE=1.82
20260724T204413.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=9.1 9.7 11.3
ALT/AZ=85.6 -165.8
fwAVG=1.91
sdW=3909.0
fwW=1.95
sdS=2072.0
fwS=1.83
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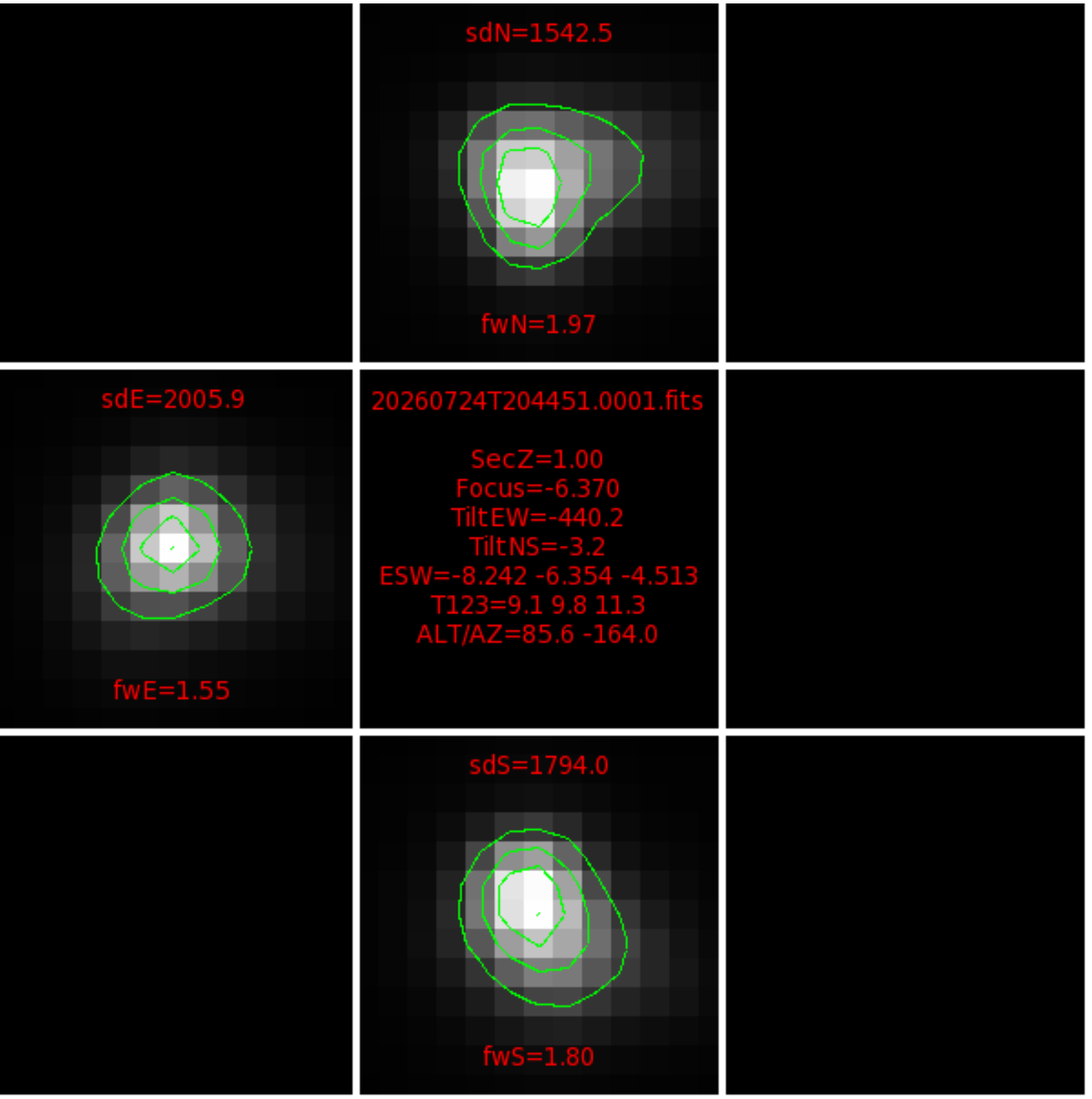
sdN=1542.5
fwN=1.97
sdE=2005.9
fwE=1.55
20260724T204451.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=9.1 9.8 11.3
ALT/AZ=85.6 -164.0
sdS=1794.0
fwS=1.80
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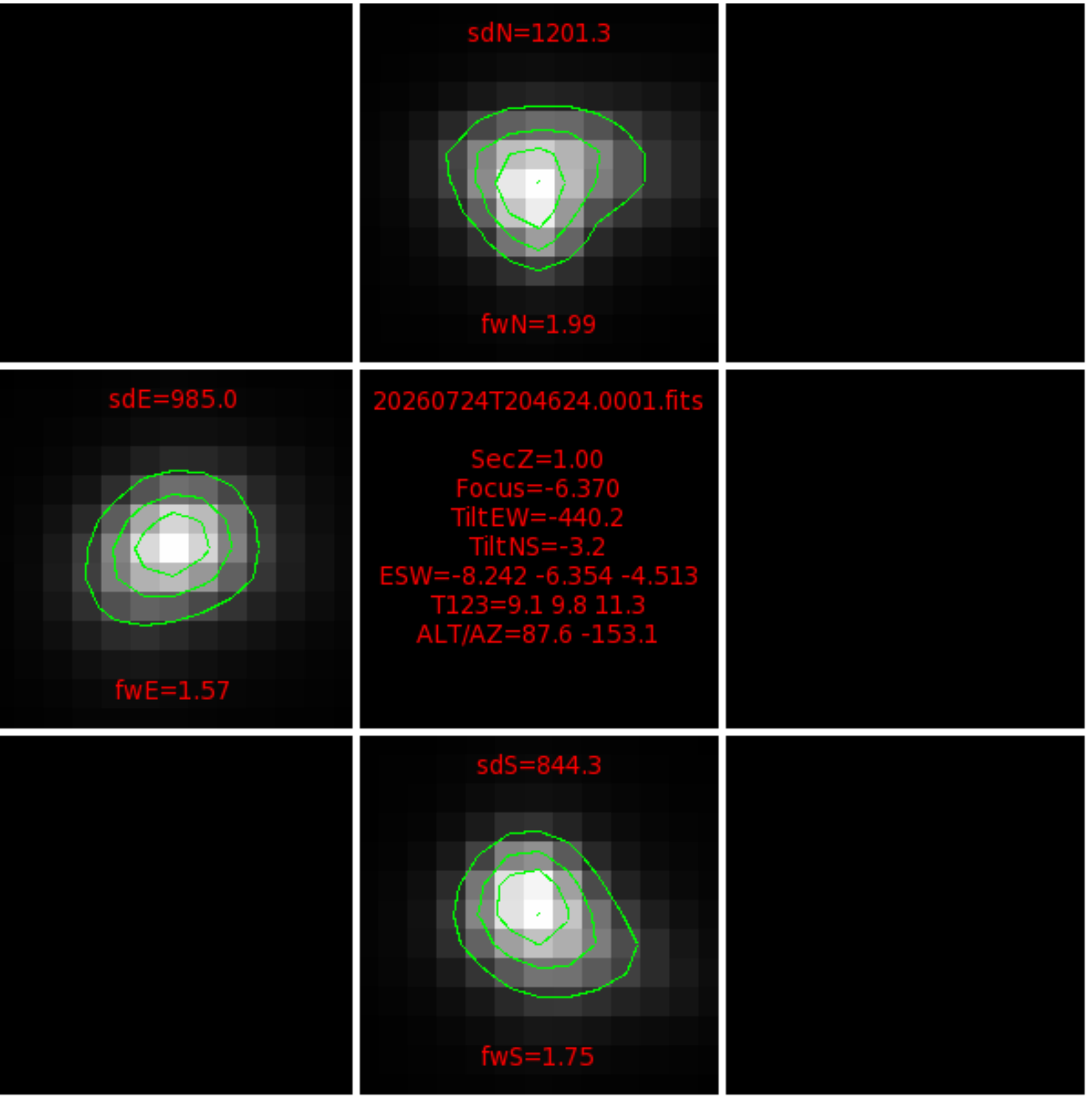
sdN=1201.3
fwN=1.99
sdE=985.0
fwE=1.57
20260724T204624.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=9.1 9.8 11.3
ALT/AZ=87.6 -153.1
sdS=844.3
fwS=1.75
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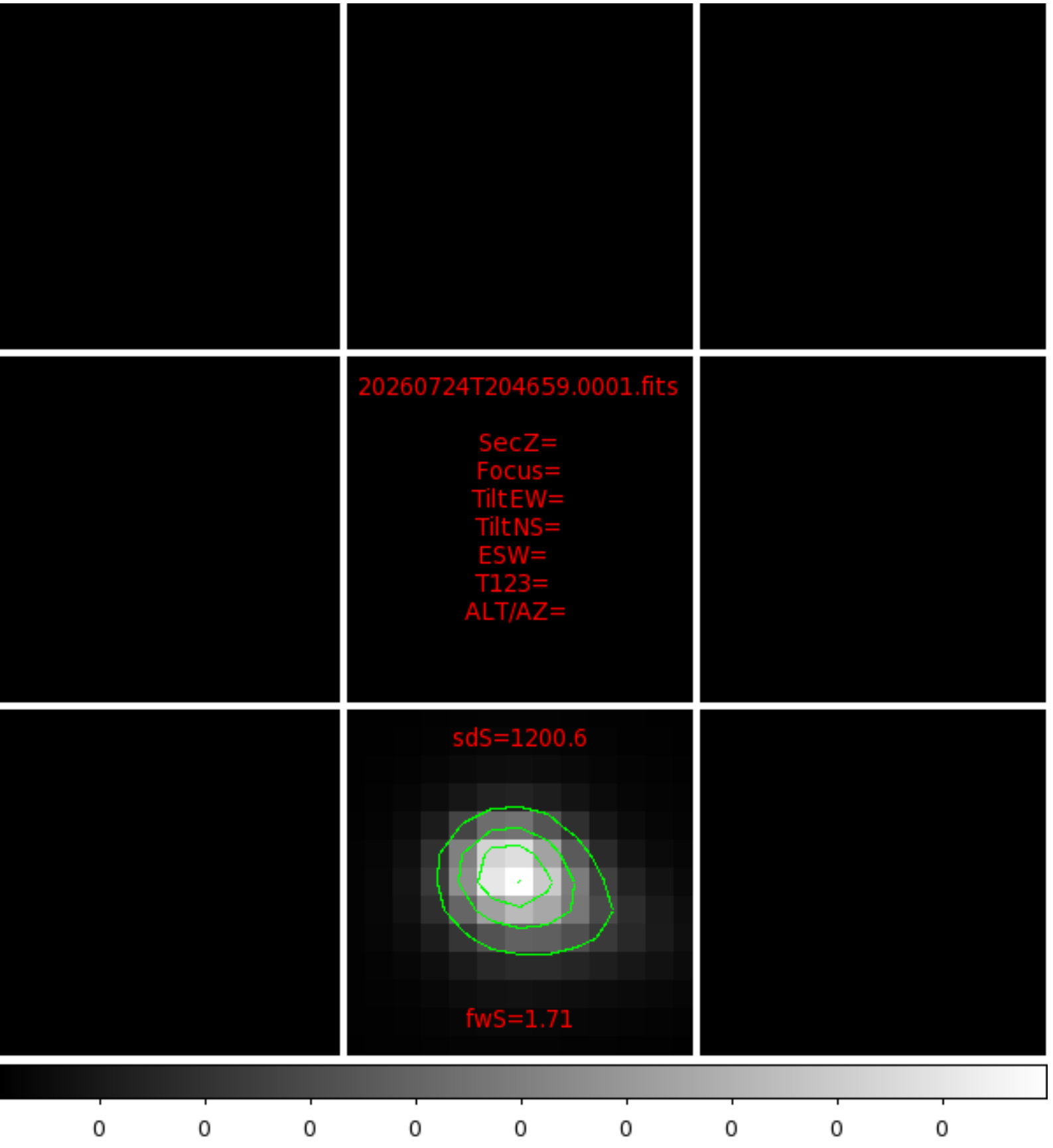
20260724T204659.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1200.6
fwS=1.71
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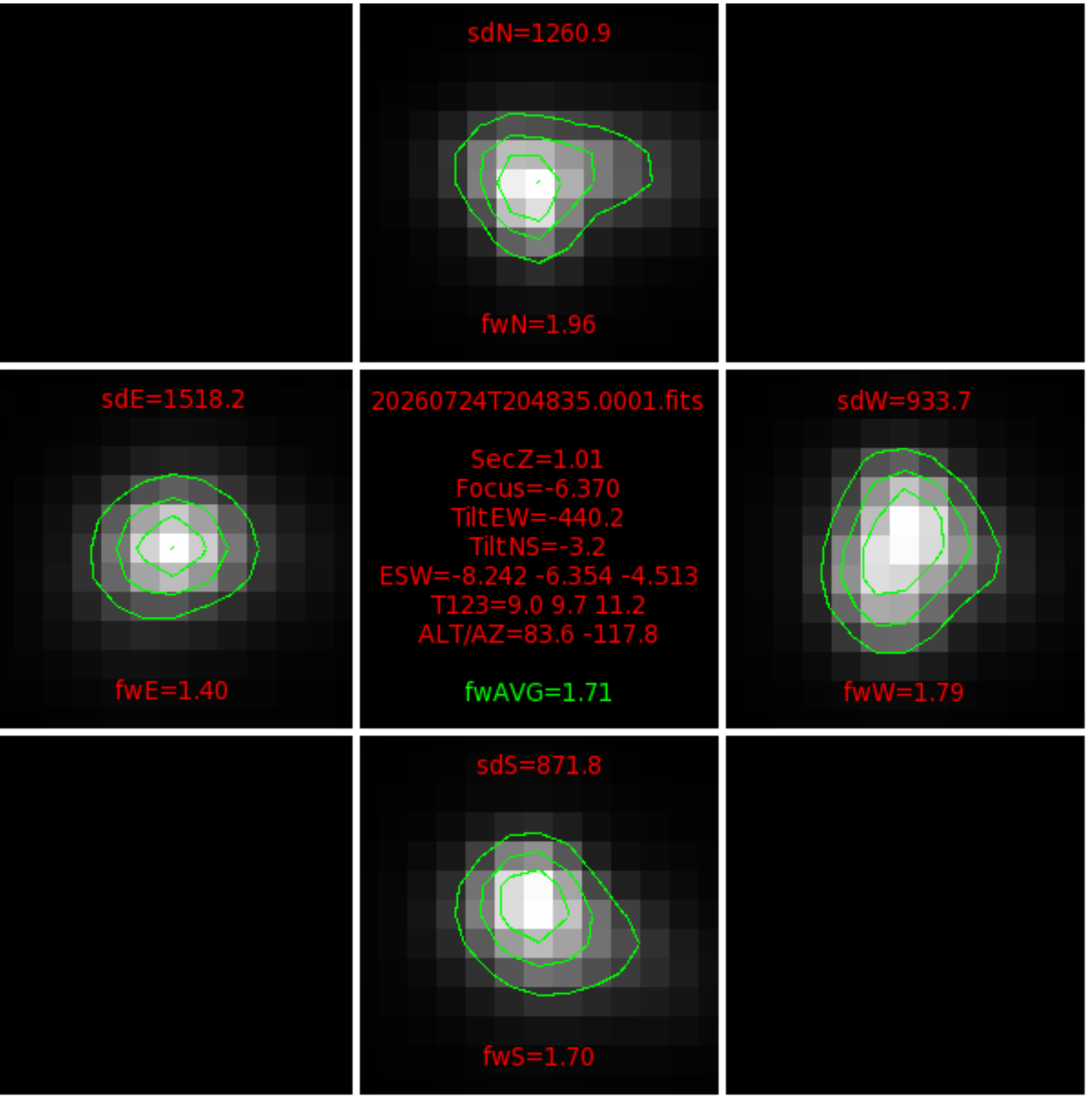
sdN=1260.9
fwN=1.96
sdE=1518.2
fwE=1.40
20260724T204835.0001.fits
SecZ=1.01
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=9.0 9.7 11.2
ALT/AZ=83.6 -117.8
fwAVG=1.71
sdW=933.7
fwW=1.79
sdS=871.8
fwS=1.70
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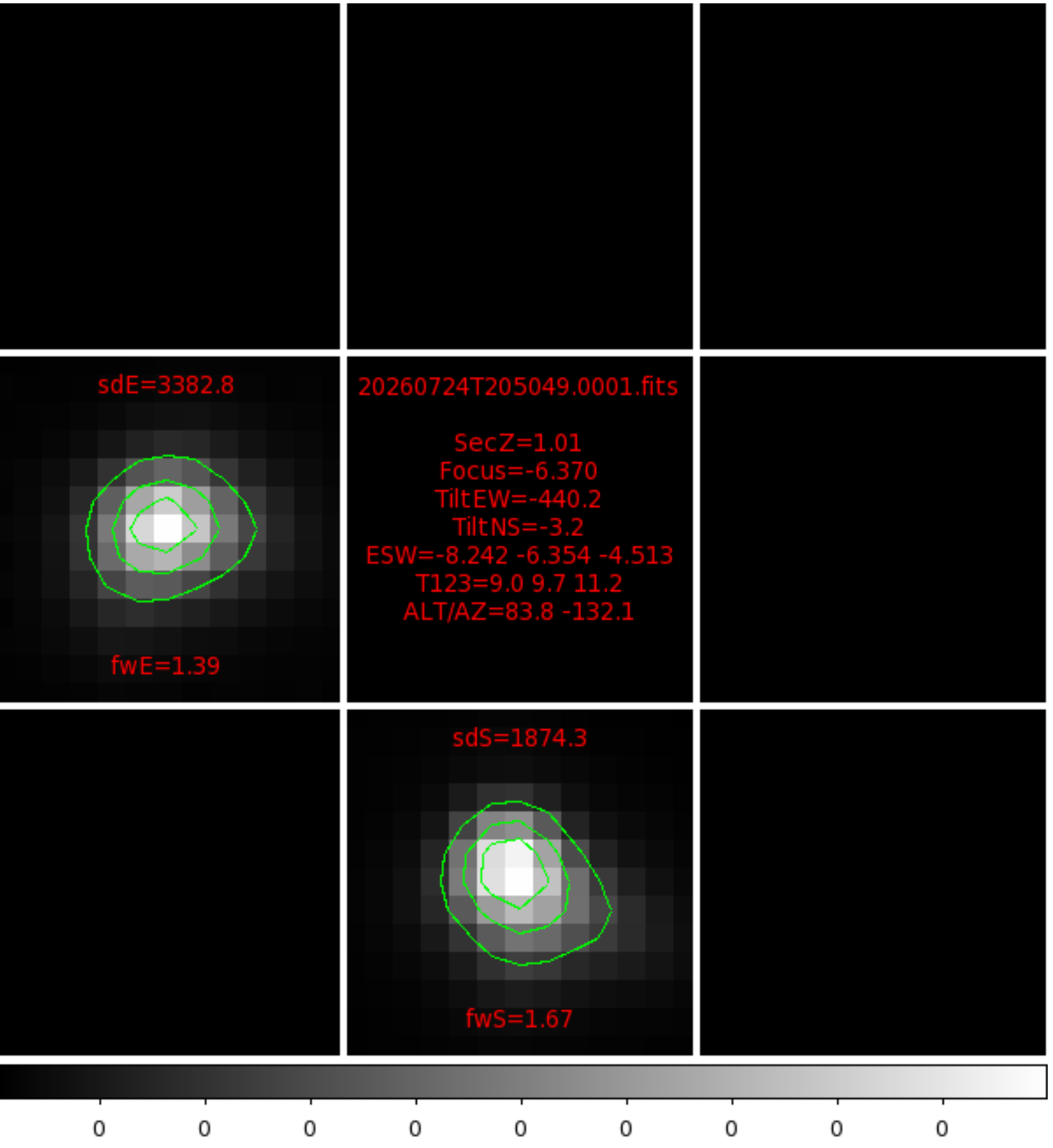
sdE=3382.8
20260724T205049.0001.fits
SecZ=1.01
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=9.0 9.7 11.2
ALT/AZ=83.8 -132.1
fwE=1.39
sdS=1874.3
fwS=1.67
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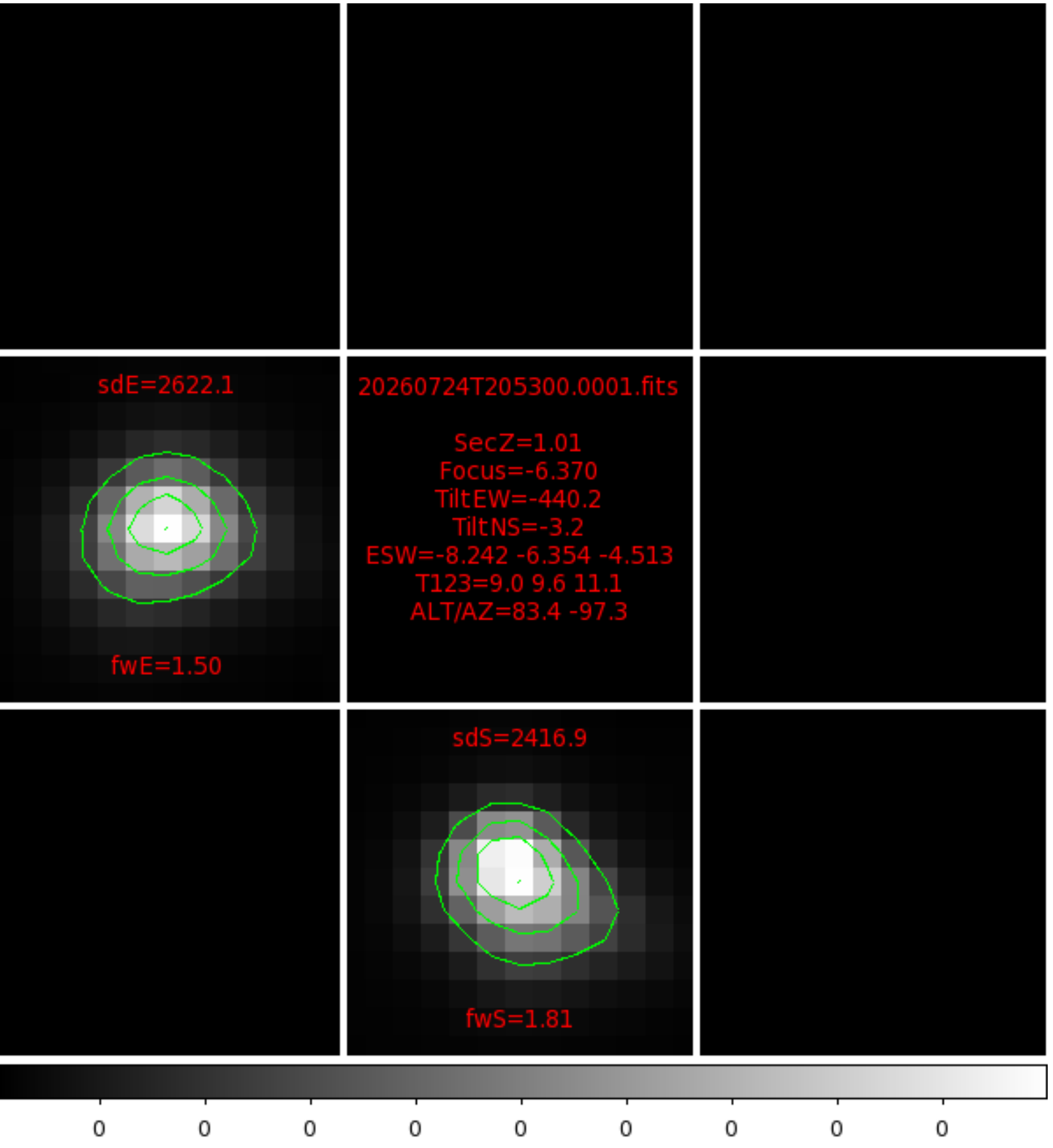
sdE=2622.1
20260724T205300.0001.fits
SecZ=1.01
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=9.0 9.6 11.1
ALT/AZ=83.4 -97.3
fwE=1.50
sdS=2416.9
fwS=1.81
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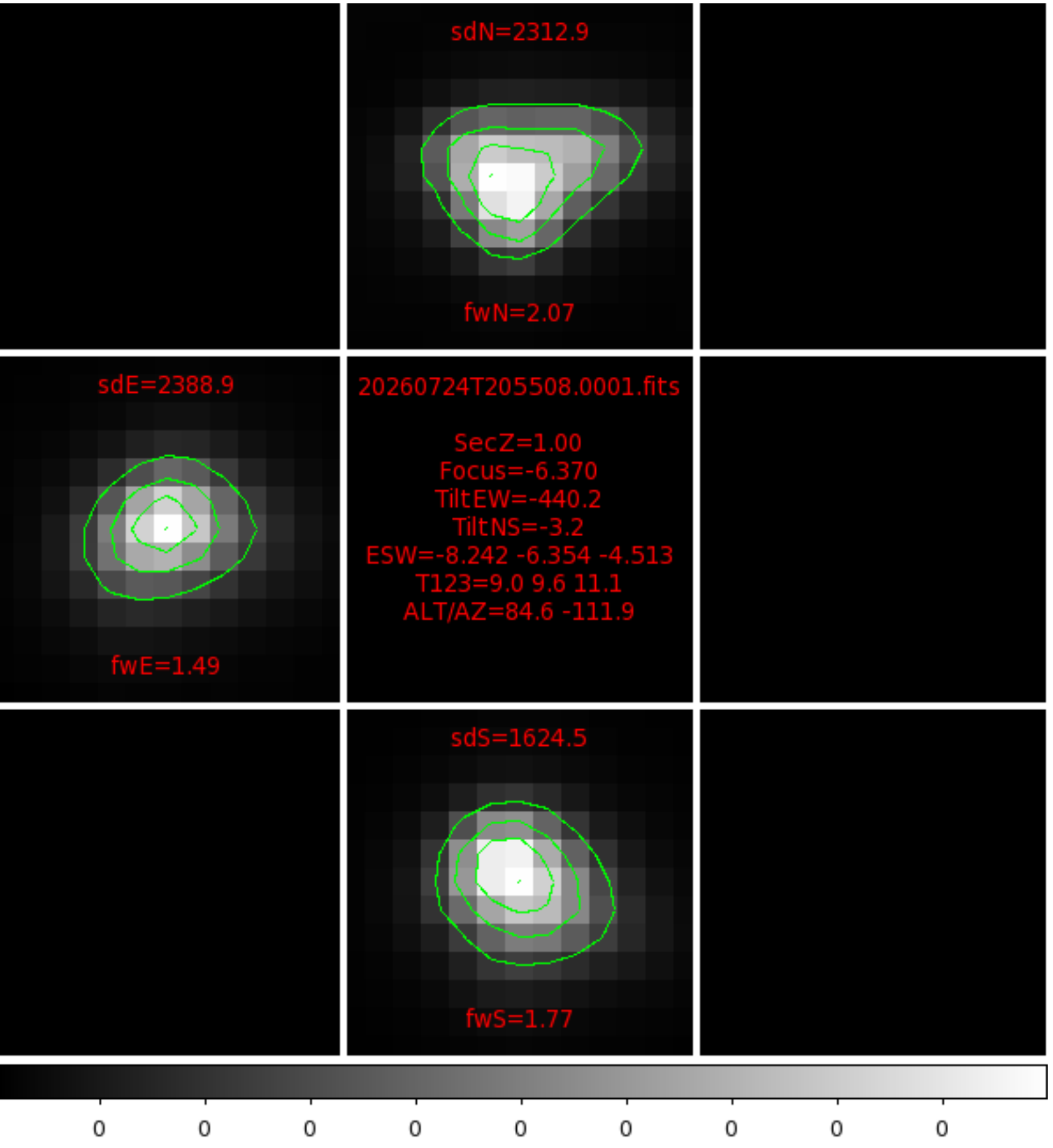
sdN=2312.9
fwN=2.07
sdE=2388.9
fwE=1.49
20260724T205508.0001.fits
SecZ=1.00
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=9.0 9.6 11.1
ALT/AZ=84.6 -111.9
sdS=1624.5
fwS=1.77
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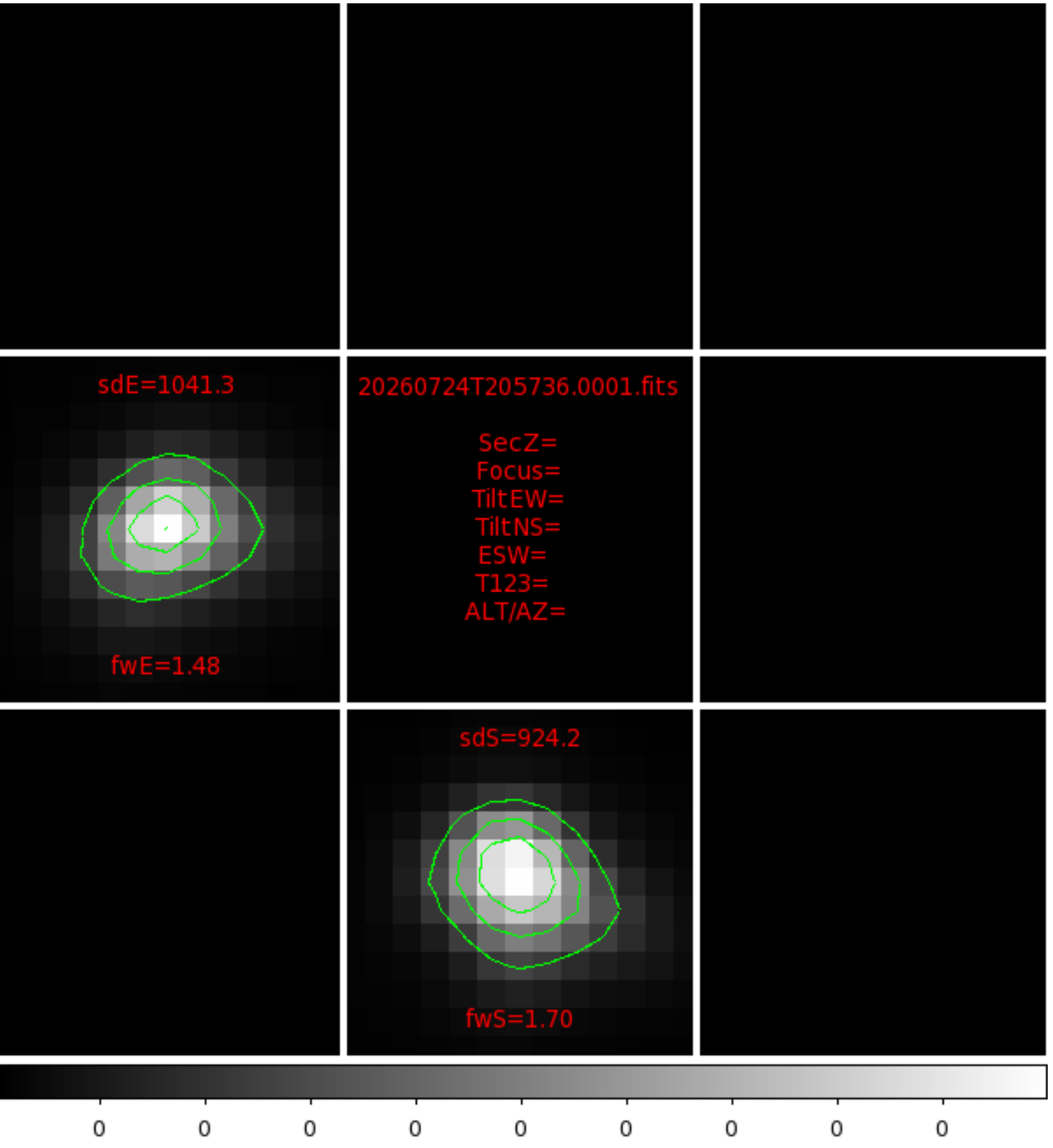
sdE=1041.3
20260724T205736.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.48
sdS=924.2
fwS=1.70
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0
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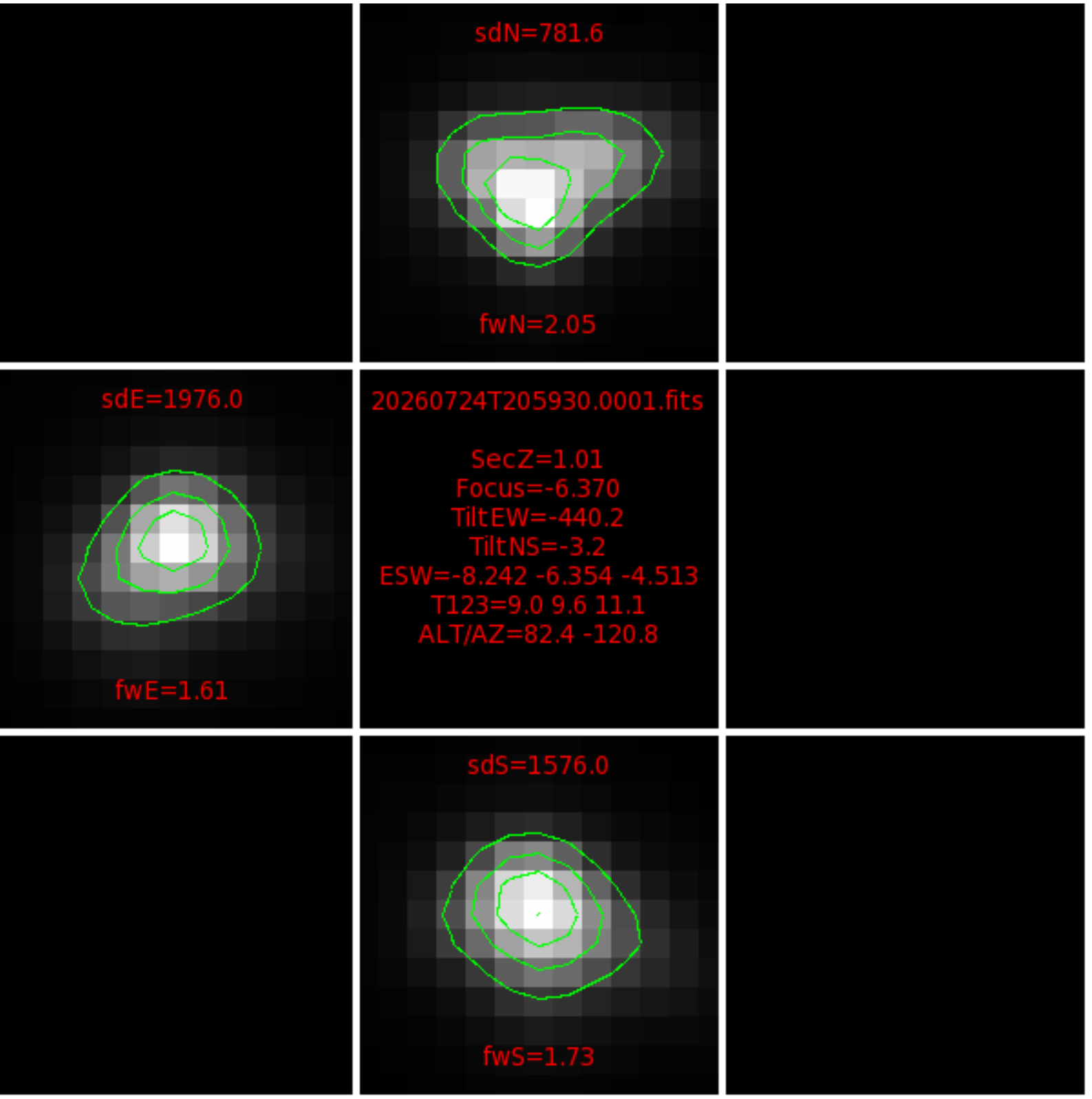
sdN=781.6
fwN=2.05
sdE=1976.0
fwE=1.61
20260724T205930.0001.fits
SecZ=1.01
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=9.0 9.6 11.1
ALT/AZ=82.4 -120.8
sdS=1576.0
fwS=1.73
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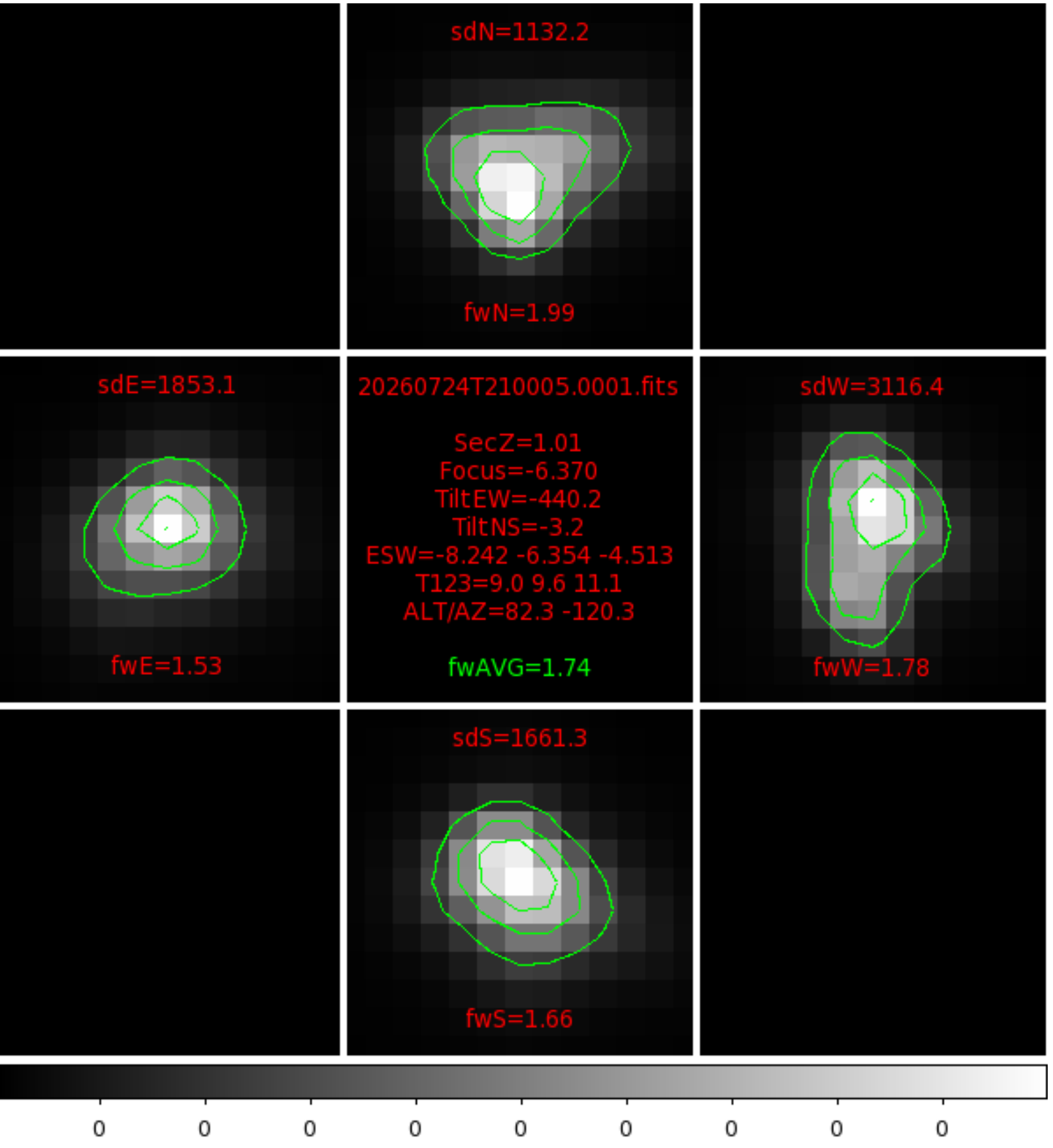
sdN=1132.2
fwN=1.99
sdE=1853.1
fwE=1.53
20260724T210005.0001.fits
SecZ=1.01
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=9.0 9.6 11.1
ALT/AZ=82.3 -120.3
fwAVG=1.74
sdW=3116.4
fwW=1.78
sdS=1661.3
fwS=1.66
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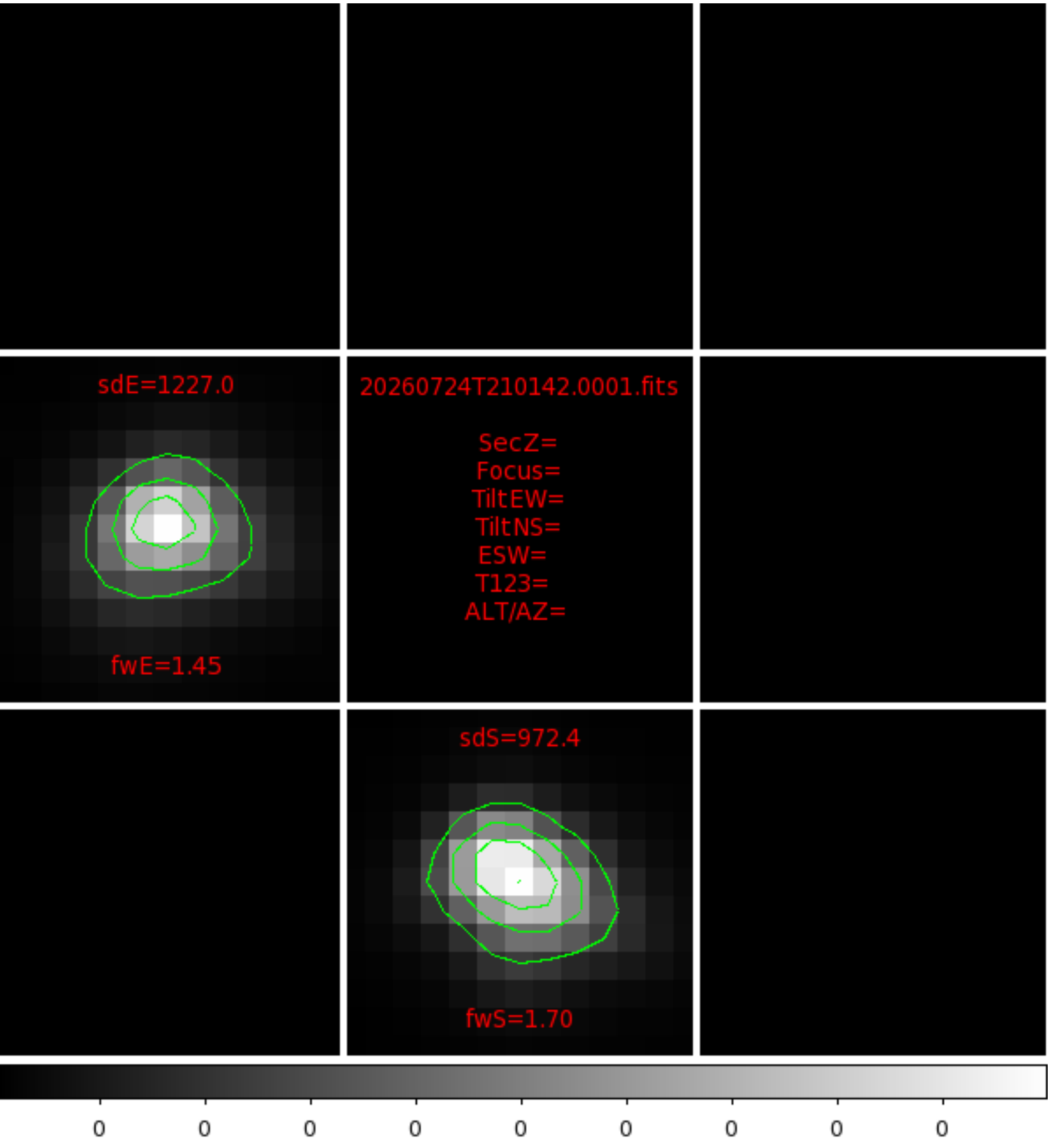
sdE=1227.0
20260724T210142.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.45
sdS=972.4
fwS=1.70
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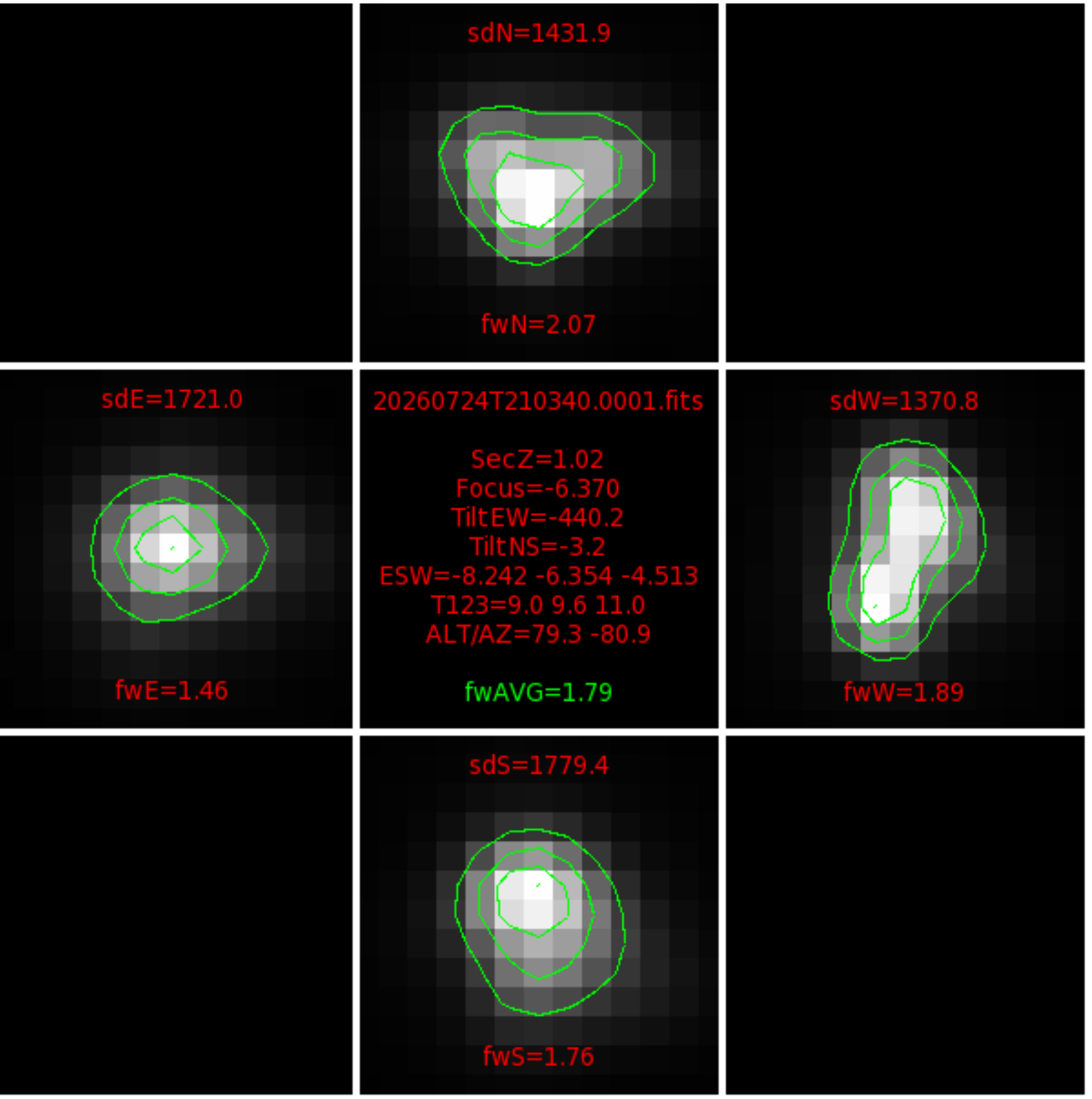
sdN=1431.9
fwN=2.07
sdE=1721.0
fwE=1.46
20260724T210340.0001.fits
SecZ=1.02
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=9.0 9.6 11.0
ALT/AZ=79.3 -80.9
fwAVG=1.79
sdW=1370.8
fwW=1.89
sdS=1779.4
fwS=1.76
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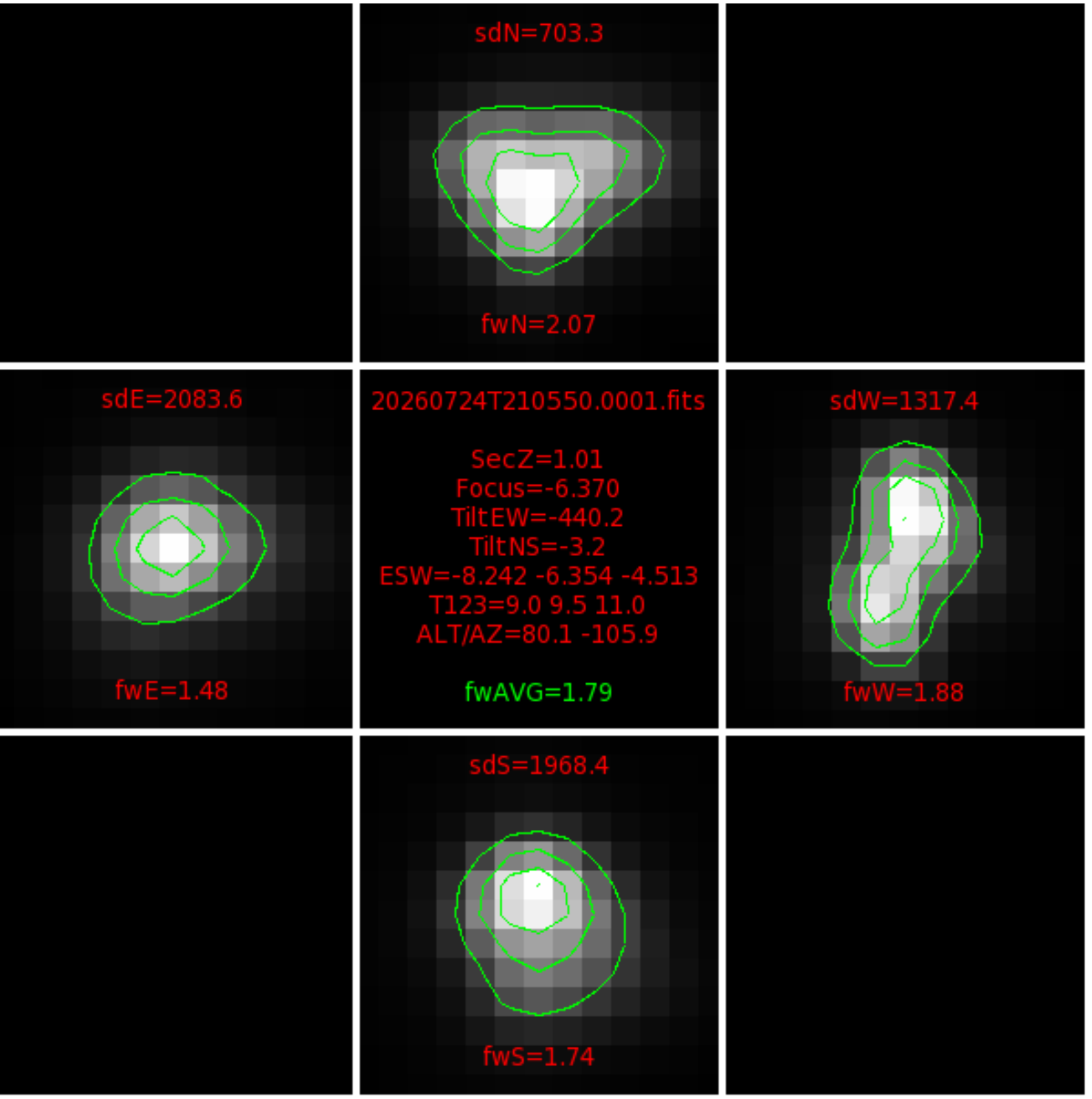
sdN=703.3
fwN=2.07
sdE=2083.6
fwE=1.48
20260724T210550.0001.fits
SecZ=1.01
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=9.0 9.5 11.0
ALT/AZ=80.1 -105.9
fwAVG=1.79
sdW=1317.4
fwW=1.88
sdS=1968.4
fwS=1.74
0 0 0 0 0 0 0 0 0

20260724T210749.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1831.9
fwS=1.78
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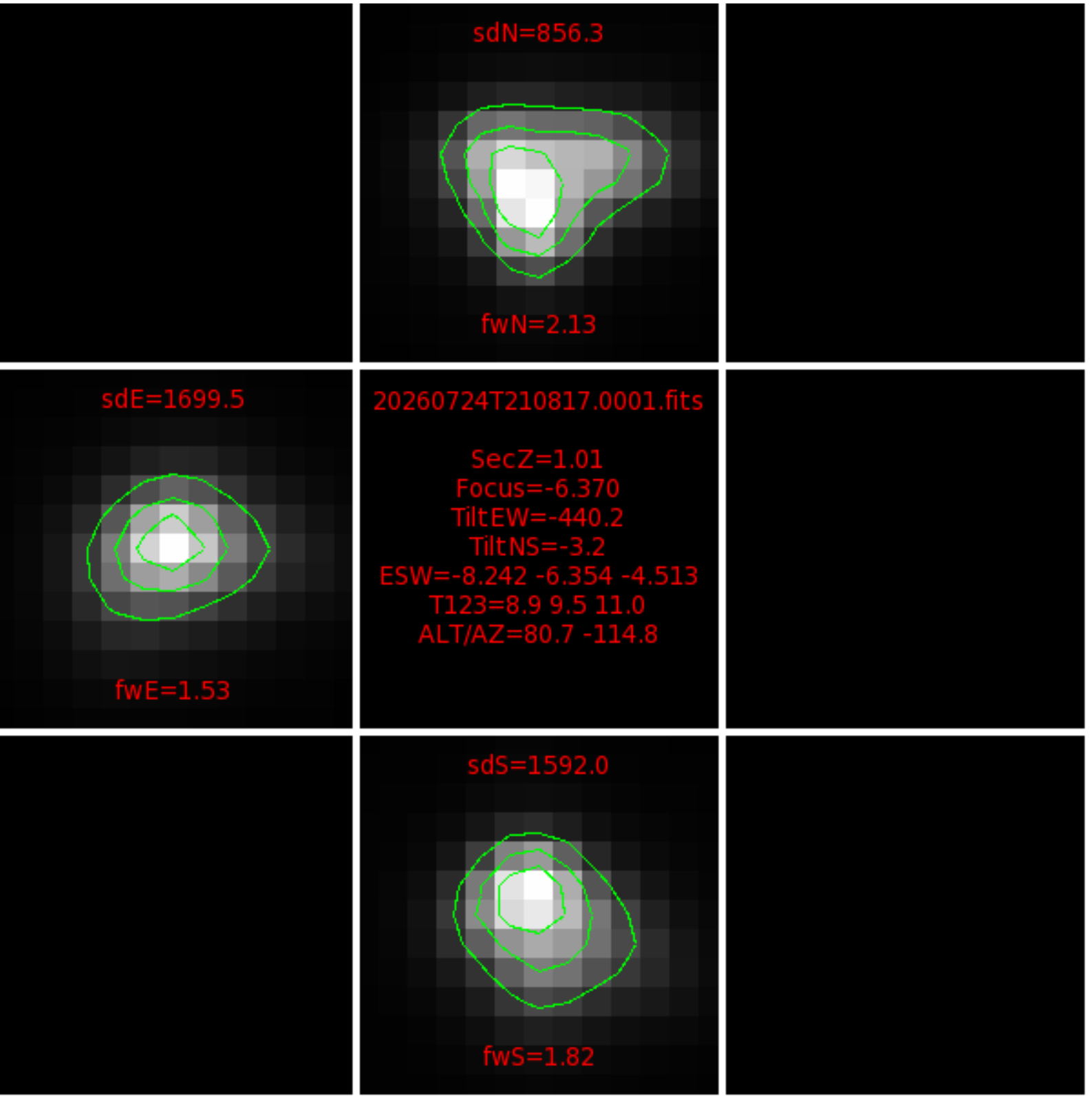
sdN=856.3
fwN=2.13
sdE=1699.5
fwE=1.53
20260724T210817.0001.fits
SecZ=1.01
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=8.9 9.5 11.0
ALT/AZ=80.7 -114.8
sdS=1592.0
fwS=1.82
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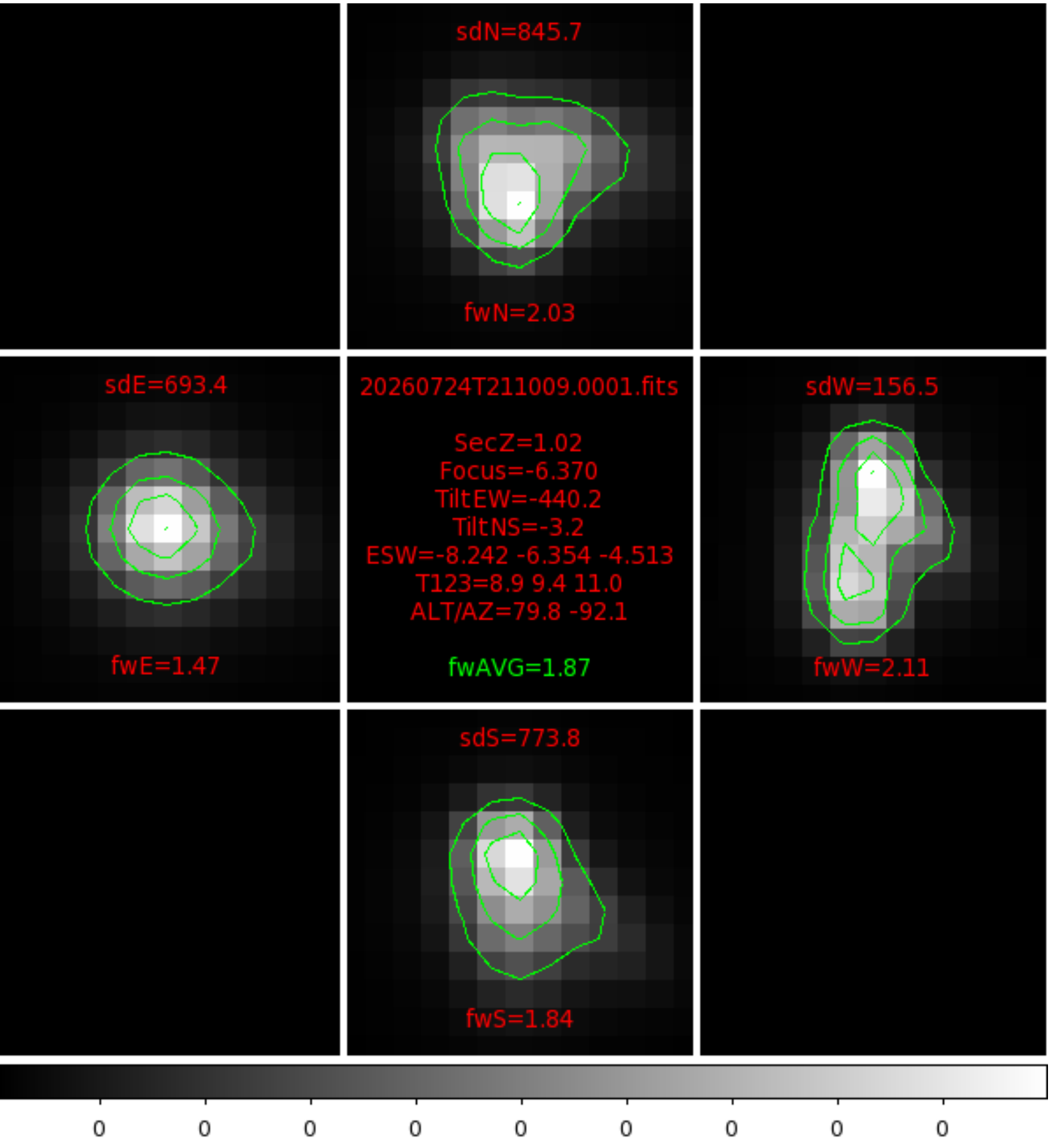
sdN=845.7
fwN=2.03
sdE=693.4
fwE=1.47
20260724T211009.0001.fits
SecZ=1.02
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=8.9 9.4 11.0
ALT/AZ=79.8 -92.1
fwAVG=1.87
sdW=156.5
fwW=2.11
sdS=773.8
fwS=1.84
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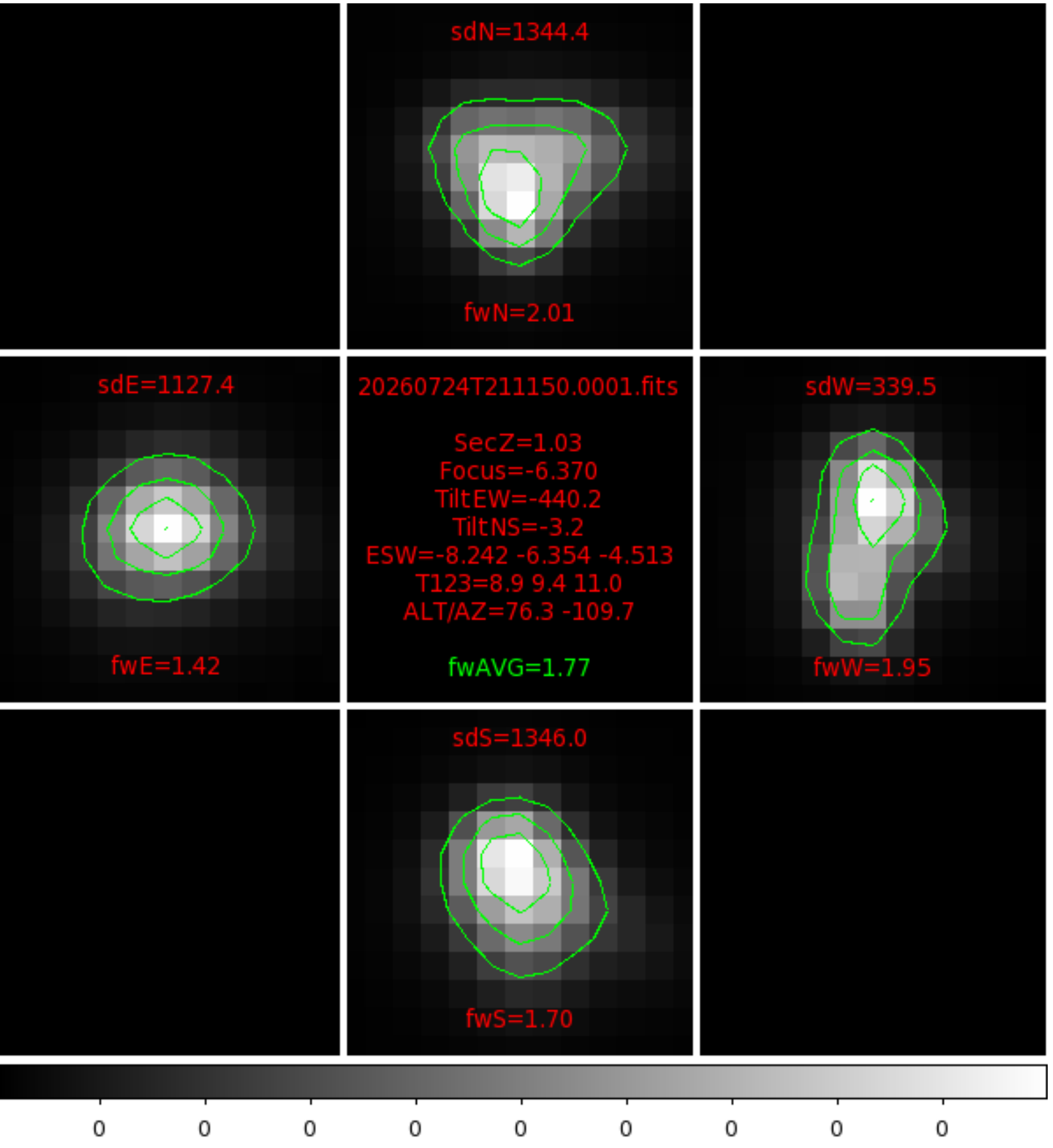
sdN=1344.4
fwN=2.01
sdE=1127.4
fwE=1.42
20260724T211150.0001.fits
SecZ=1.03
Focus=-6.370
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.242 -6.354 -4.513
T123=8.9 9.4 11.0
ALT/AZ=76.3 -109.7
fwAVG=1.77
sdW=339.5
fwW=1.95
sdS=1346.0
fwS=1.70
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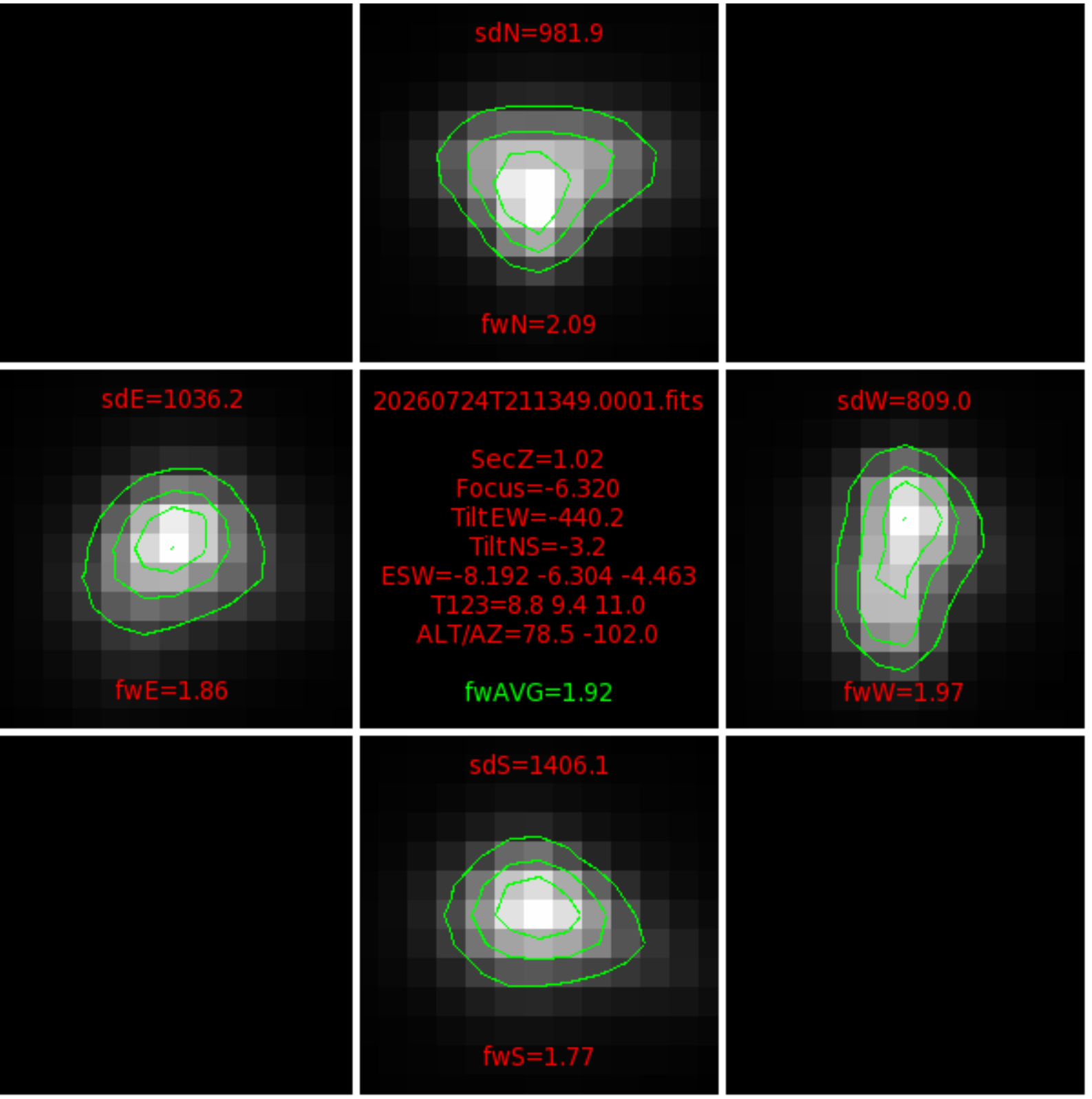
sdN=981.9
fwN=2.09
sdE=1036.2
fwE=1.86
20260724T211349.0001.fits
SecZ=1.02
Focus=-6.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.192 -6.304 -4.463
T123=8.8 9.4 11.0
ALT/AZ=78.5 -102.0
fwAVG=1.92
sdW=809.0
fwW=1.97
sdS=1406.1
fwS=1.77
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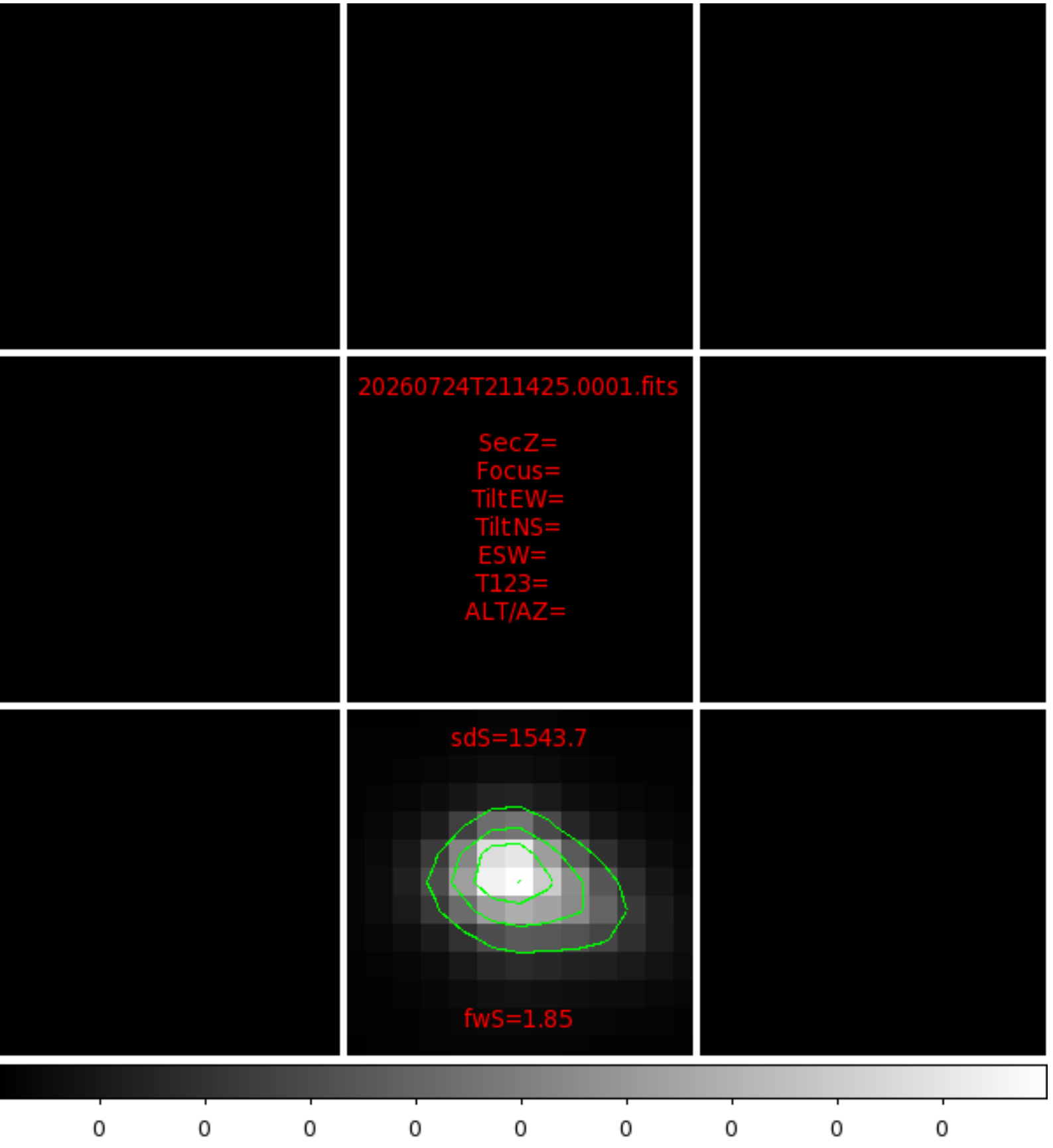
20260724T211425.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1543.7
fwS=1.85
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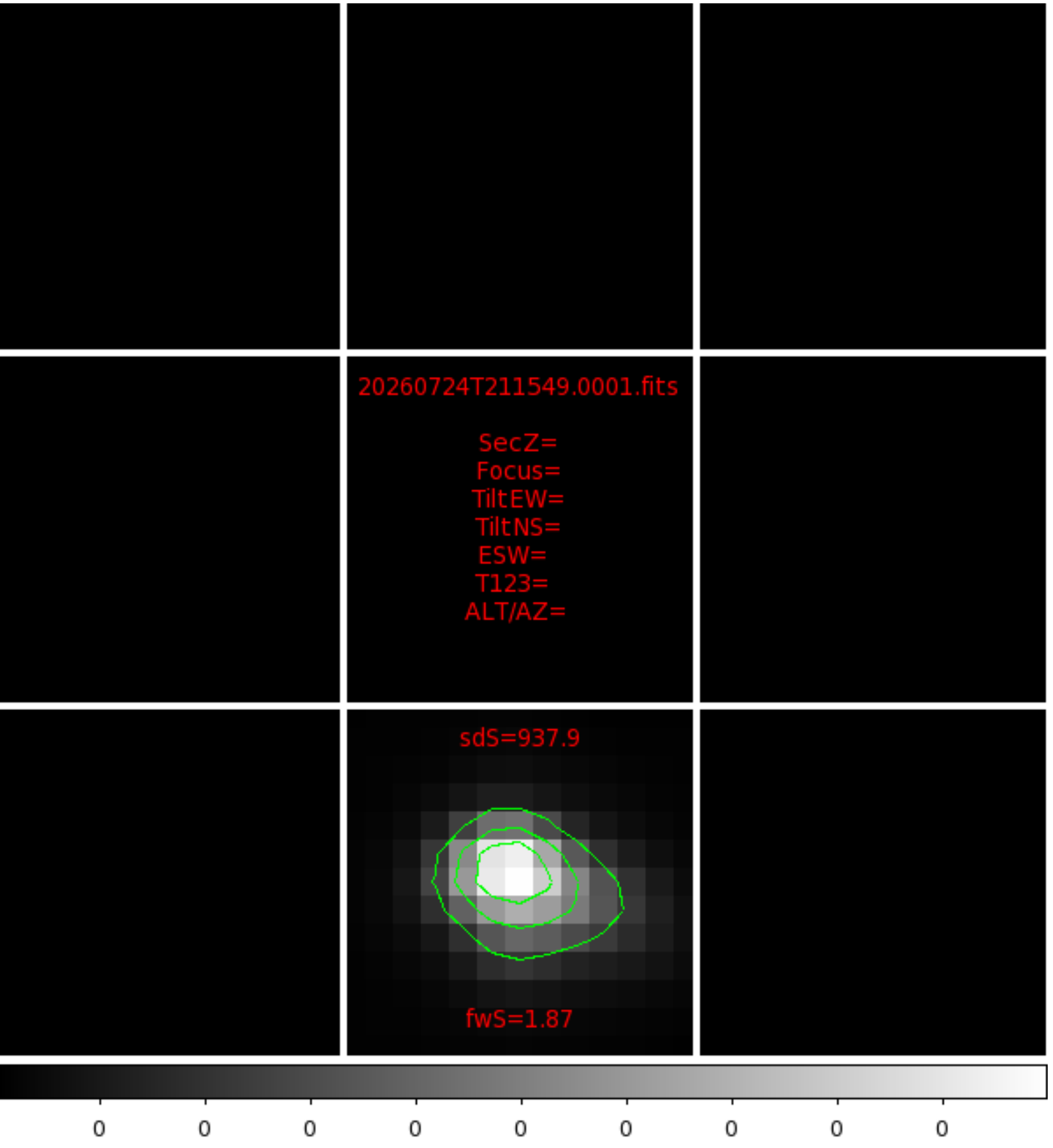
20260724T211549.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=937.9
fwS=1.87
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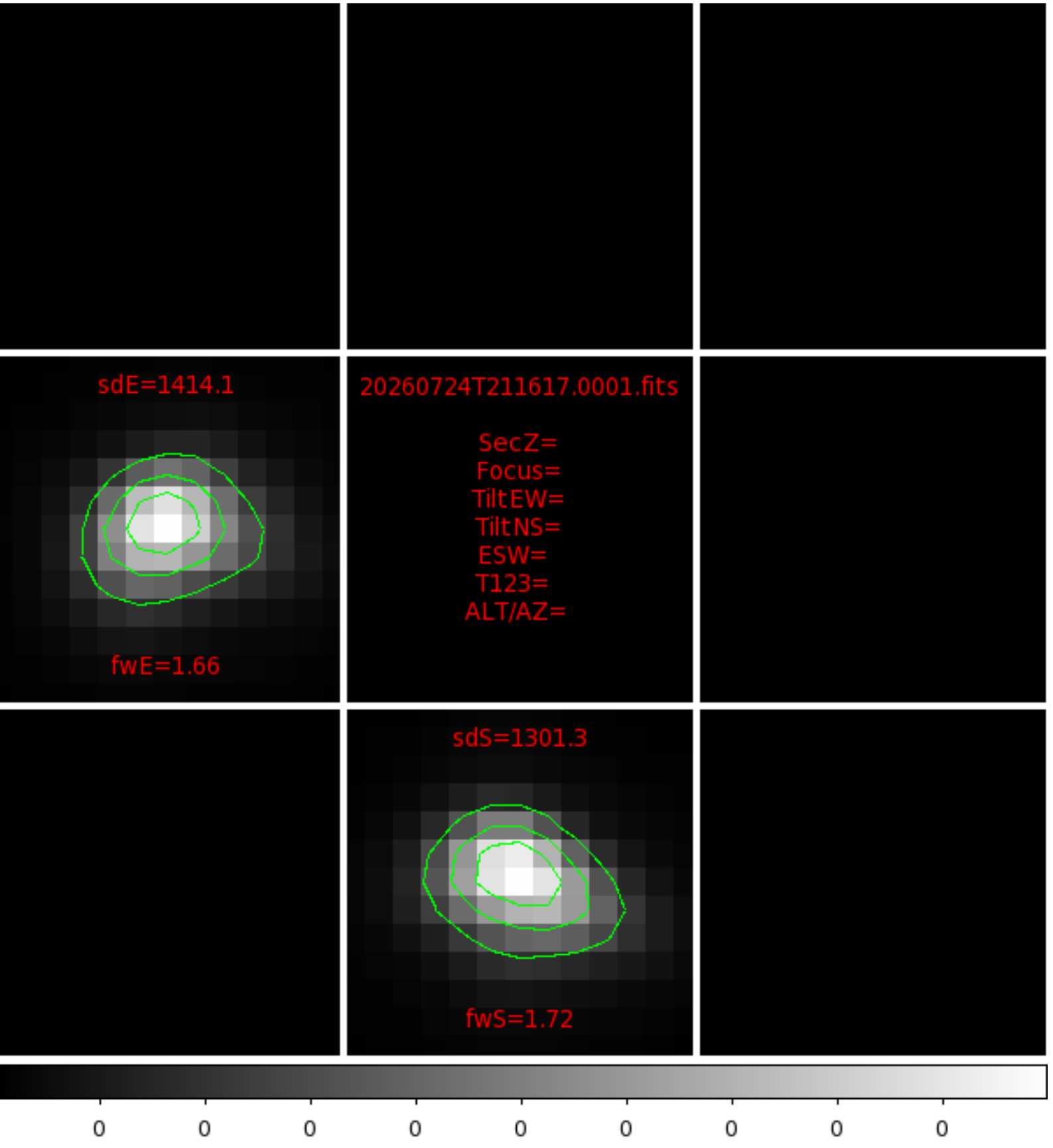
sdE=1414.1
20260724T211617.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.66
sdS=1301.3
fwS=1.72
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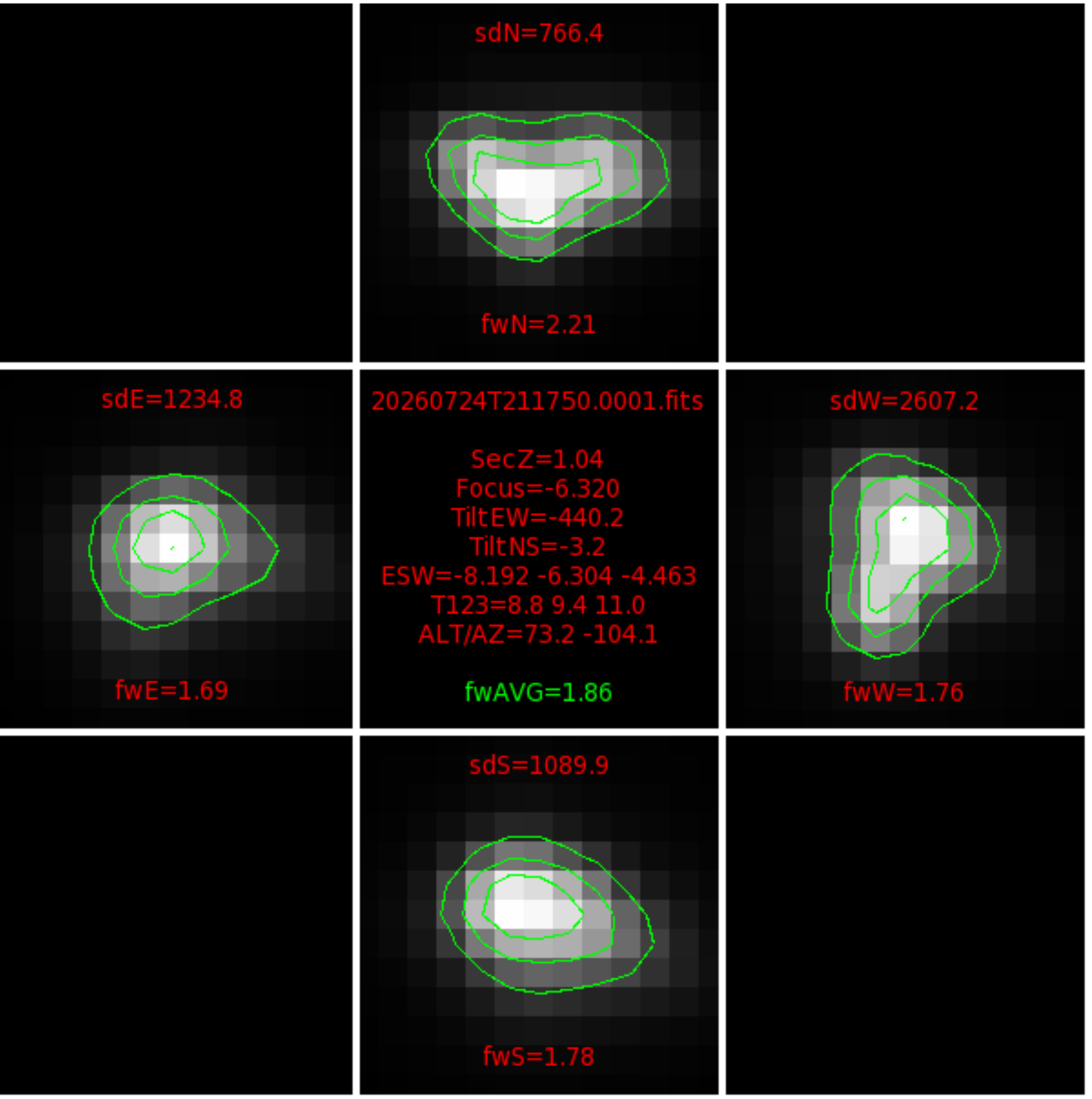
sdN=766.4
fwN=2.21
sdE=1234.8
fwE=1.69
20260724T211750.0001.fits
SecZ=1.04
Focus=-6.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.192 -6.304 -4.463
T123=8.8 9.4 11.0
ALT/AZ=73.2 -104.1
fwAVG=1.86
sdW=2607.2
fwW=1.76
sdS=1089.9
fwS=1.78
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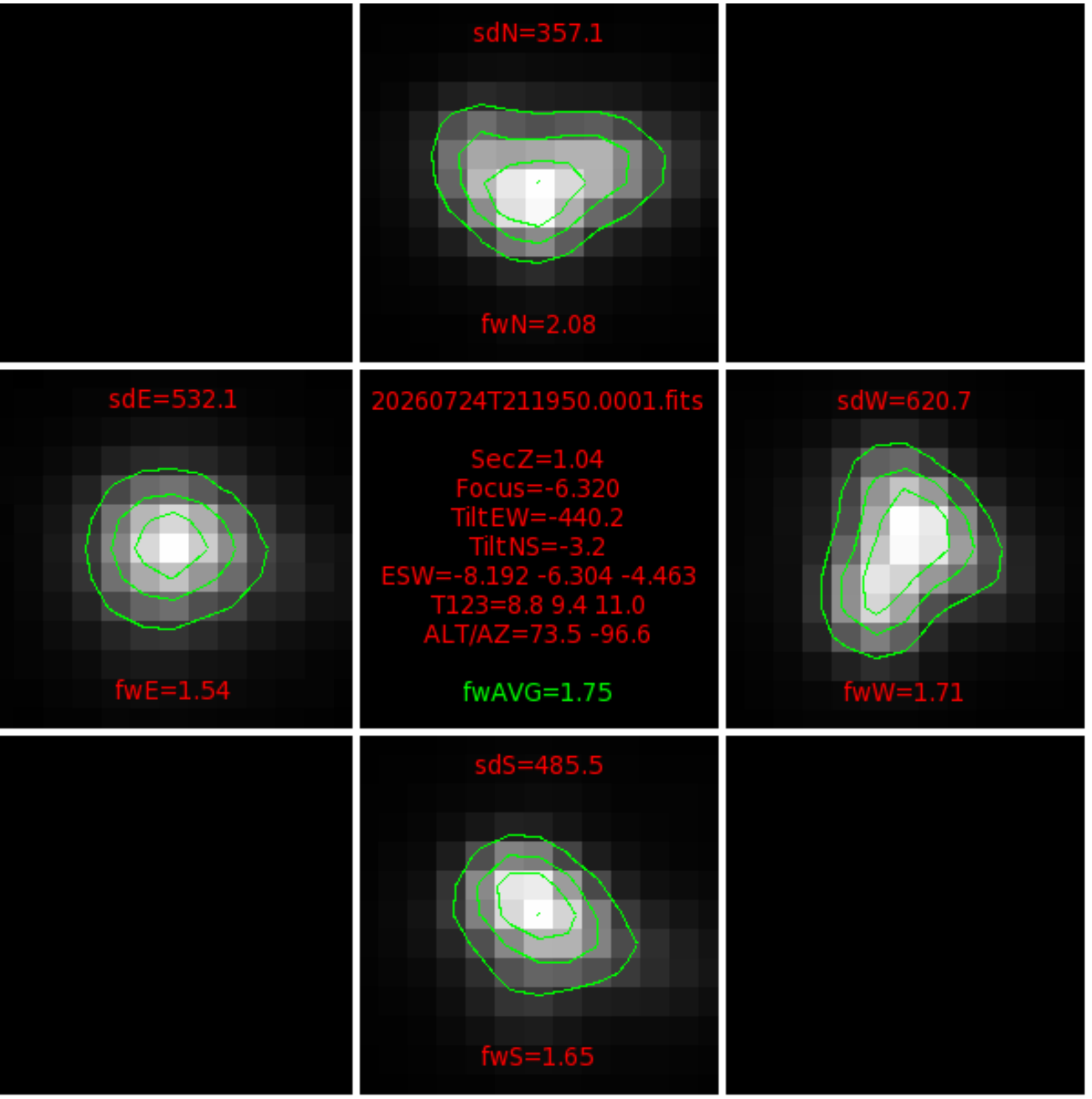
sdN=357.1
fwN=2.08
sdE=532.1
fwE=1.54
20260724T211950.0001.fits
SecZ=1.04
Focus=-6.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.192 -6.304 -4.463
T123=8.8 9.4 11.0
ALT/AZ=73.5 -96.6
fwAVG=1.75
sdW=620.7
fwW=1.71
sdS=485.5
fwS=1.65
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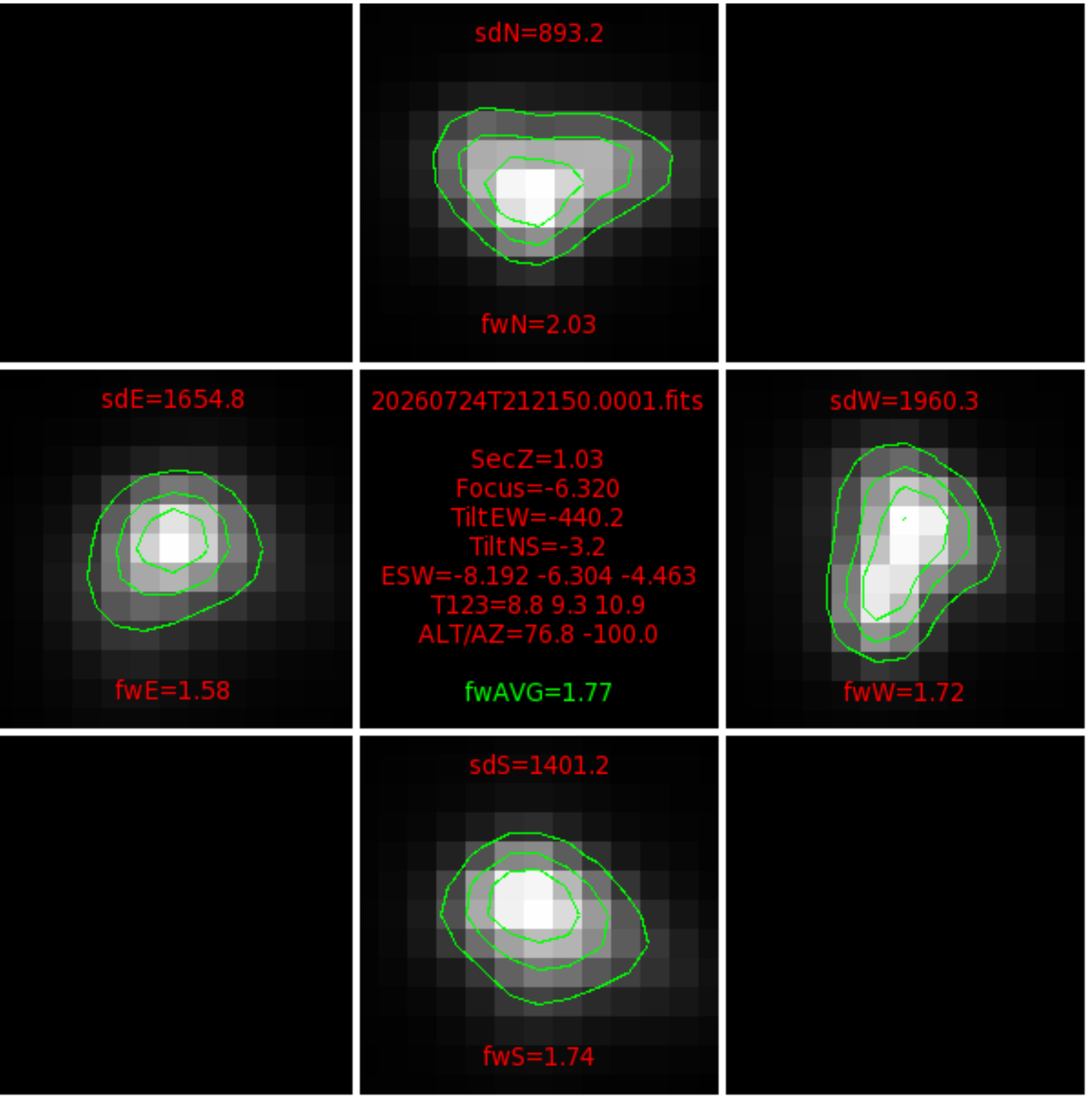
sdN=893.2
fwN=2.03
sdE=1654.8
fwE=1.58
20260724T212150.0001.fits
SecZ=1.03
Focus=-6.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.192 -6.304 -4.463
T123=8.8 9.3 10.9
ALT/AZ=76.8 -100.0
fwAVG=1.77
sdW=1960.3
fwW=1.72
sdS=1401.2
fwS=1.74
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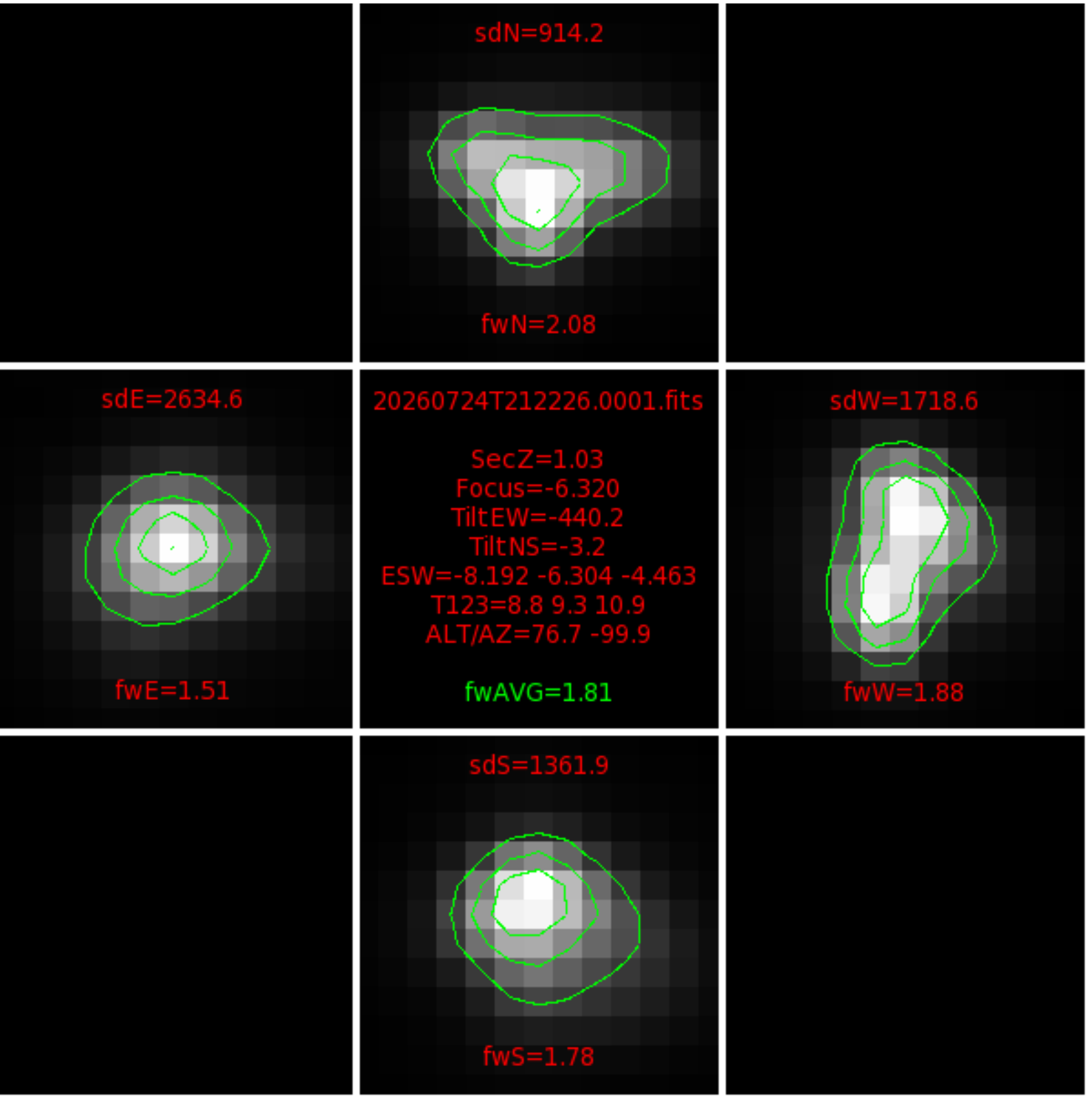
sdN=914.2
fwN=2.08
sdE=2634.6
fwE=1.51
20260724T212226.0001.fits
SecZ=1.03
Focus=-6.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.192 -6.304 -4.463
T123=8.8 9.3 10.9
ALT/AZ=76.7 -99.9
fwAVG=1.81
sdW=1718.6
fwW=1.88
sdS=1361.9
fwS=1.78
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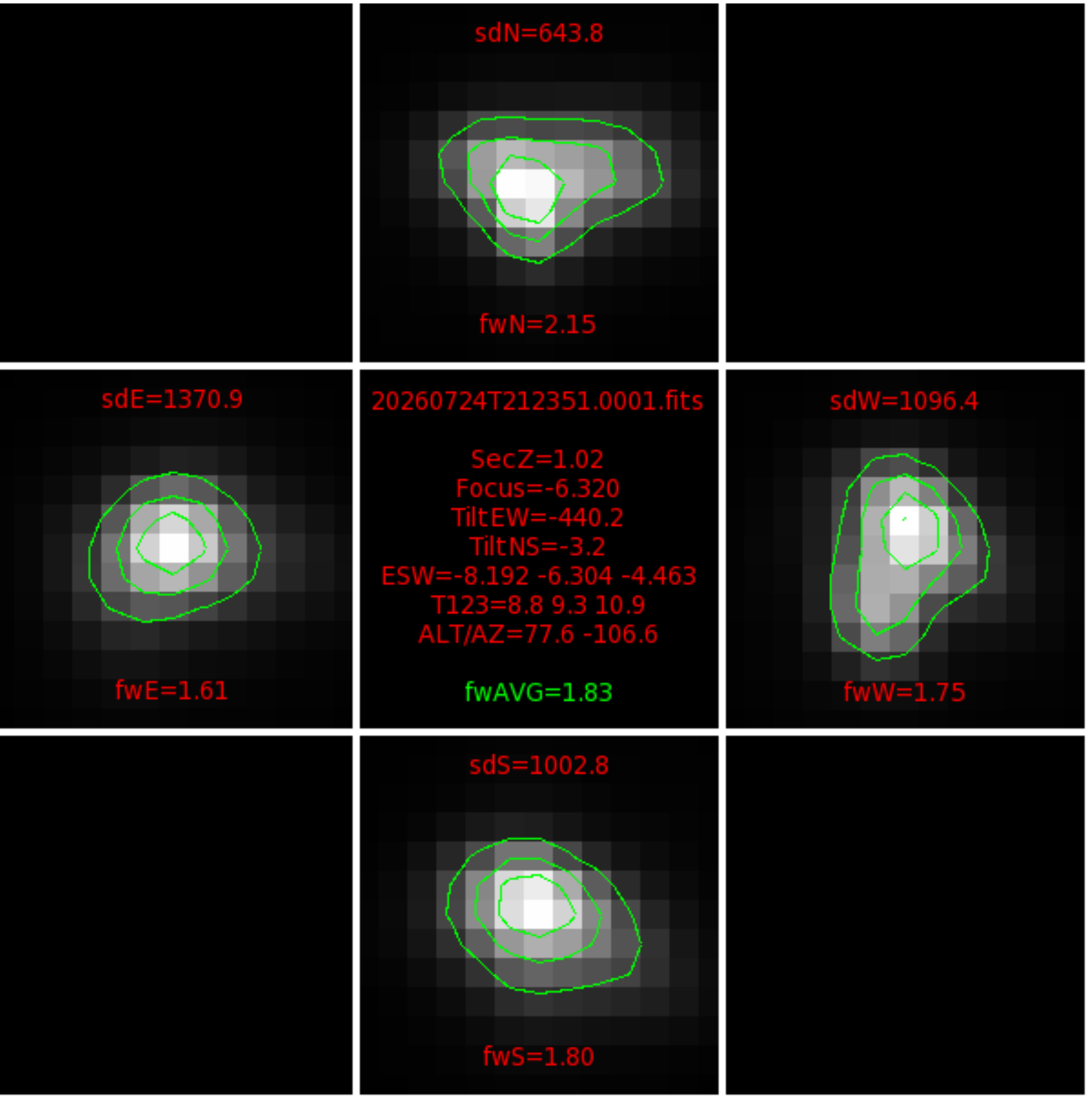
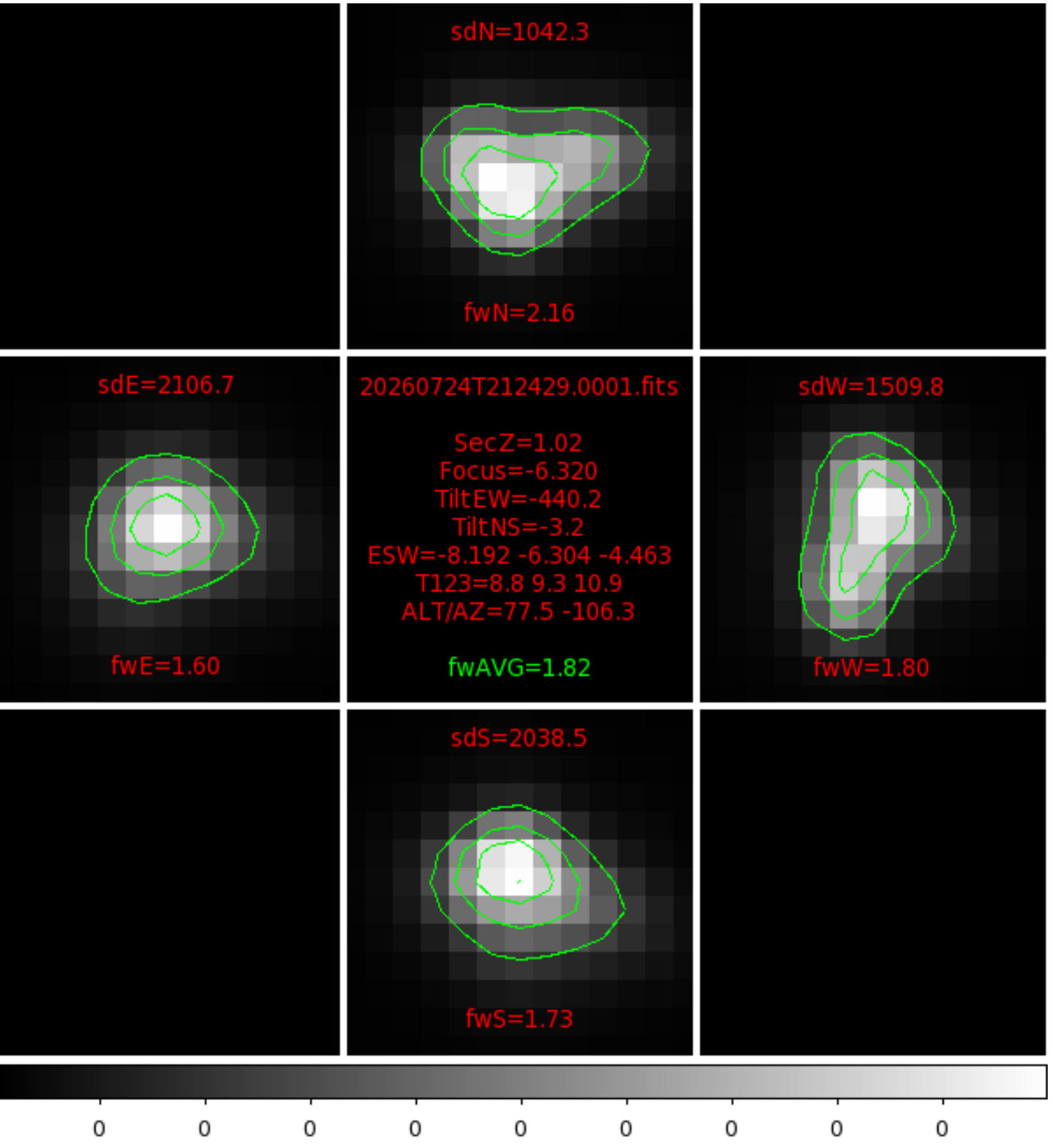

sdN=643.8
fwN=2.15
sdE=1370.9
fwE=1.61
20260724T212351.0001.fits
SecZ=1.02
Focus=-6.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.192 -6.304 -4.463
T123=8.8 9.3 10.9
ALT/AZ=77.6 -106.6
fwAVG=1.83
sdW=1096.4
fwW=1.75
sdS=1002.8
fwS=1.80
0 0 0 0 0 0 0 0 0


sdN=1042.3
fwN=2.16
sdE=2106.7
fwE=1.60
20260724T212429.0001.fits
SecZ=1.02
Focus=-6.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.192 -6.304 -4.463
T123=8.8 9.3 10.9
ALT/AZ=77.5 -106.3
fwAVG=1.82
sdW=1509.8
fwW=1.80
sdS=2038.5
fwS=1.73
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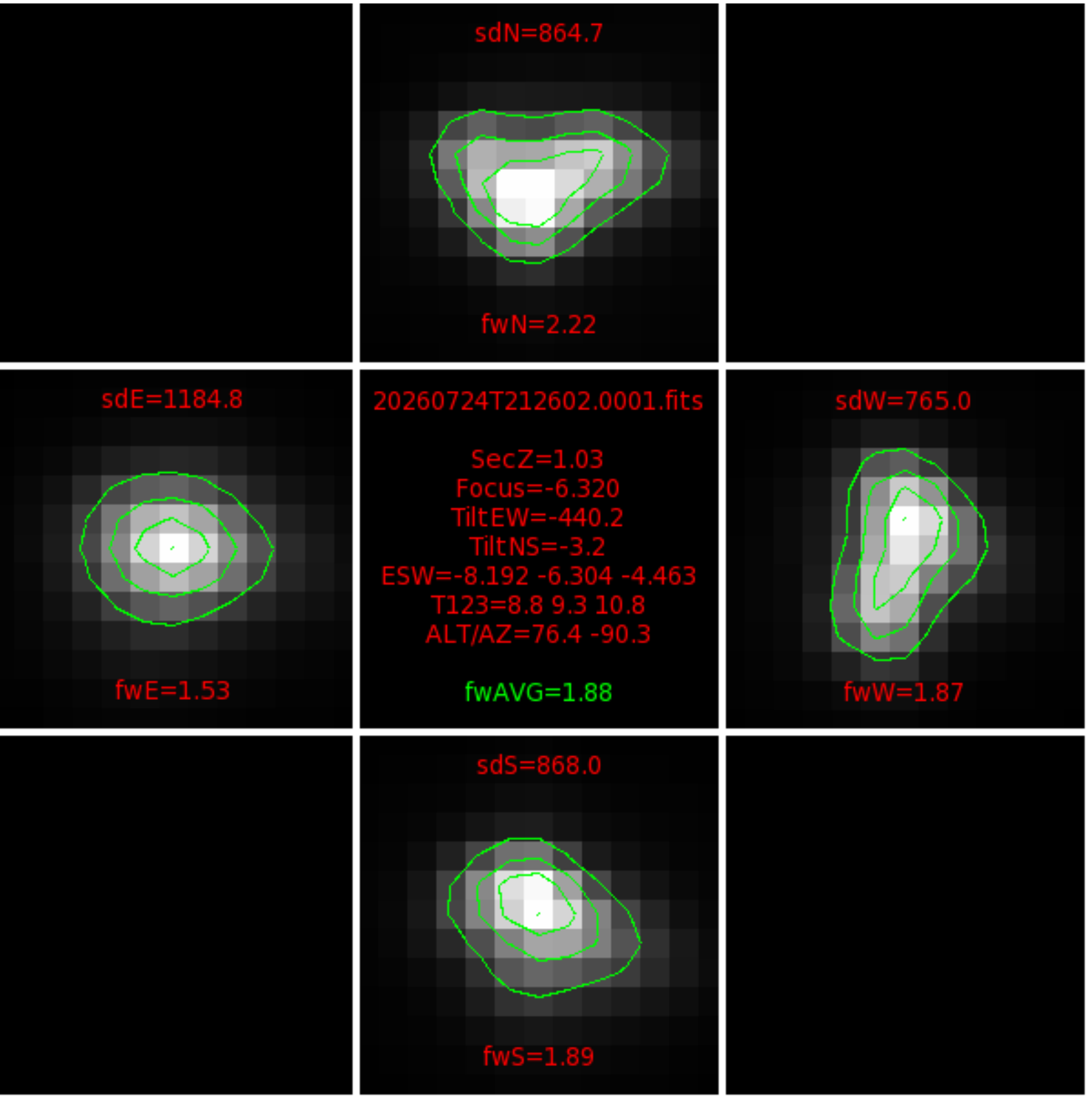
sdN=864.7
fwN=2.22
sdE=1184.8
fwE=1.53
20260724T212602.0001.fits
SecZ=1.03
Focus=-6.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.192 -6.304 -4.463
T123=8.8 9.3 10.8
ALT/AZ=76.4 -90.3
fwAVG=1.88
sdW=765.0
fwW=1.87
sdS=868.0
fwS=1.89
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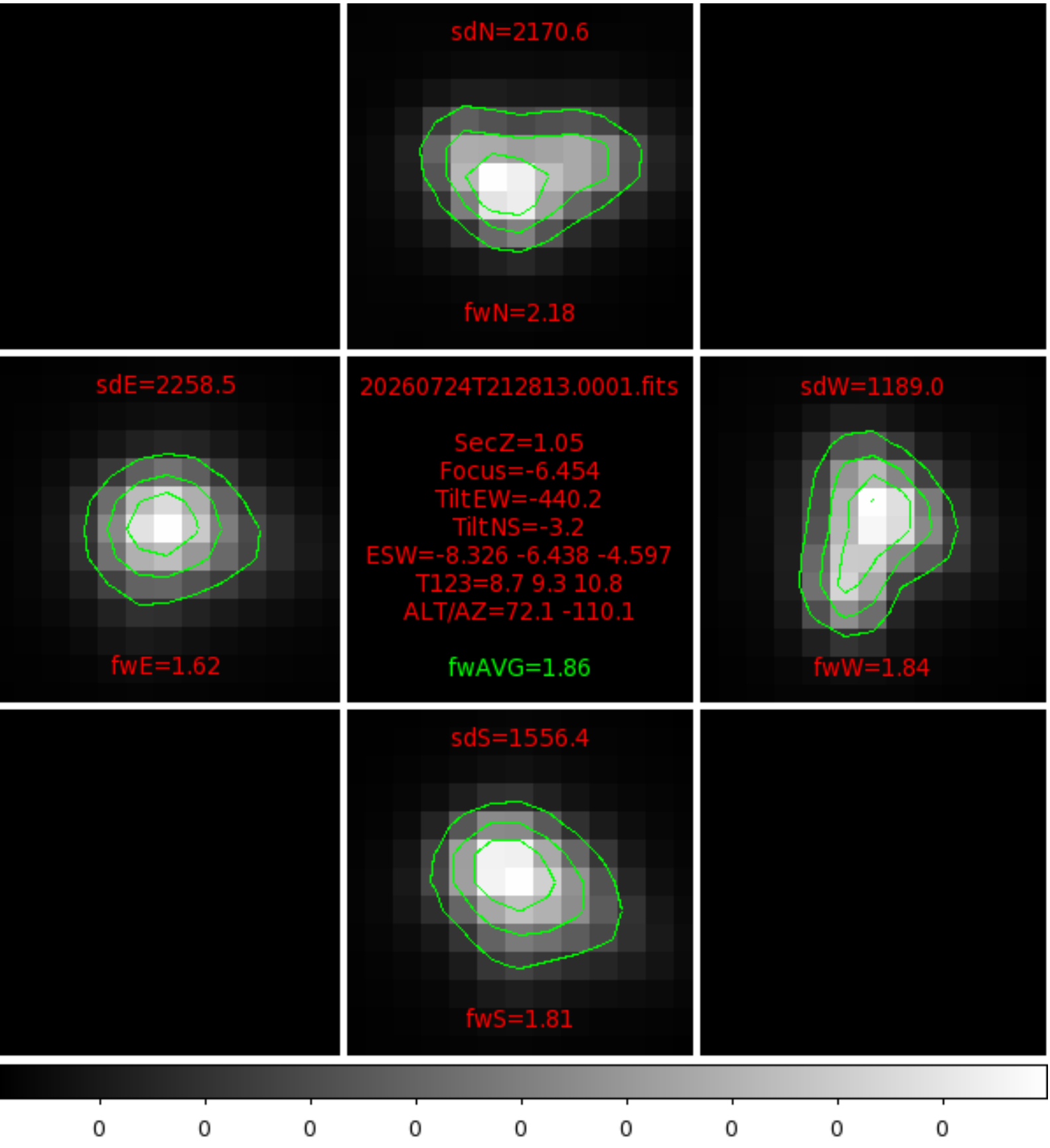
sdN=2170.6
fwN=2.18
sdE=2258.5
fwE=1.62
20260724T212813.0001.fits
SecZ=1.05
Focus=-6.454
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.326 -6.438 -4.597
T123=8.7 9.3 10.8
ALT/AZ=72.1 -110.1
fwAVG=1.86
sdW=1189.0
fwW=1.84
sdS=1556.4
fwS=1.81
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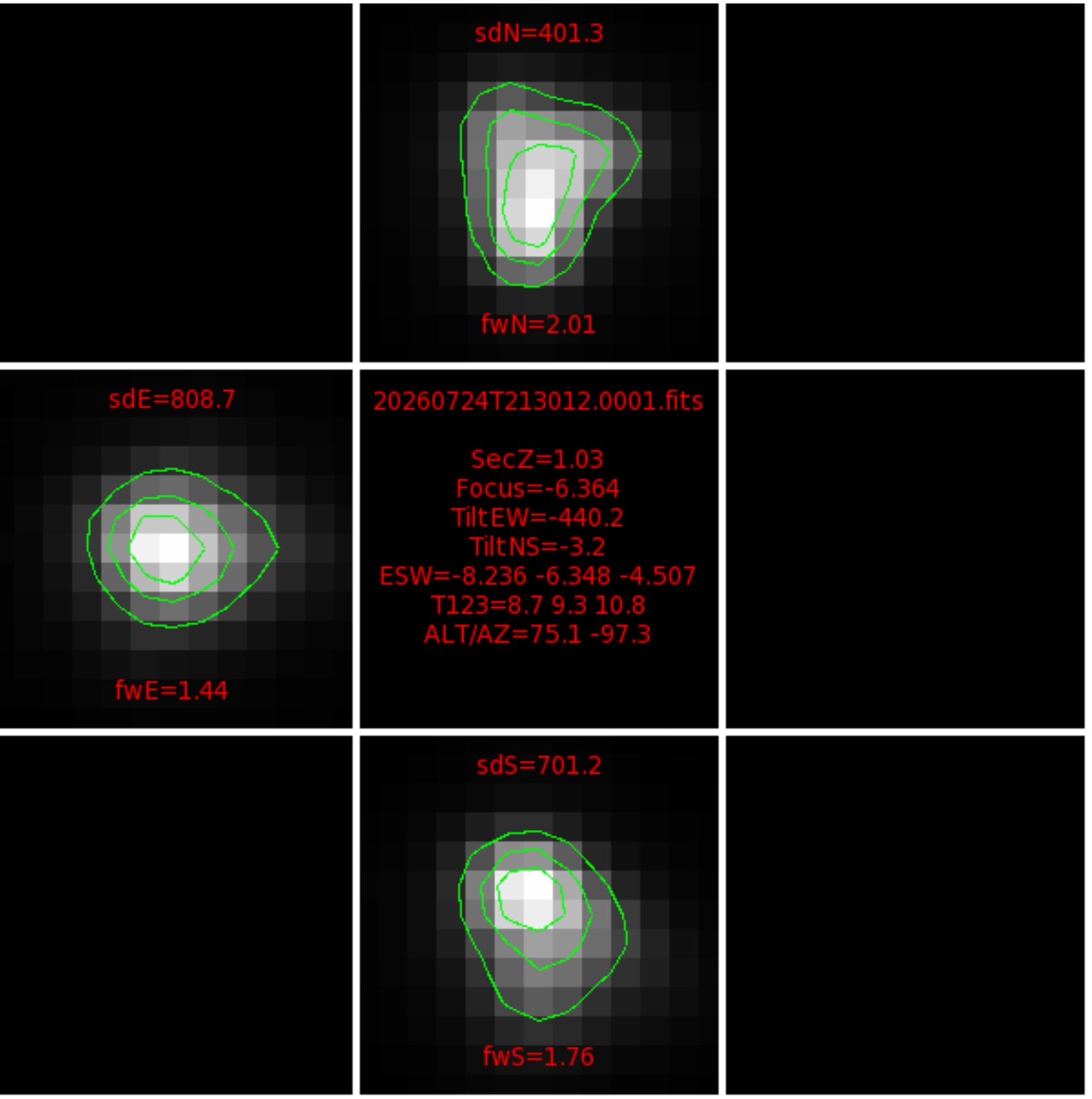
sdN=401.3
fwN=2.01
sdE=808.7
fwE=1.44
20260724T213012.0001.fits
SecZ=1.03
Focus=-6.364
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.236 -6.348 -4.507
T123=8.7 9.3 10.8
ALT/AZ=75.1 -97.3
sdS=701.2
fwS=1.76
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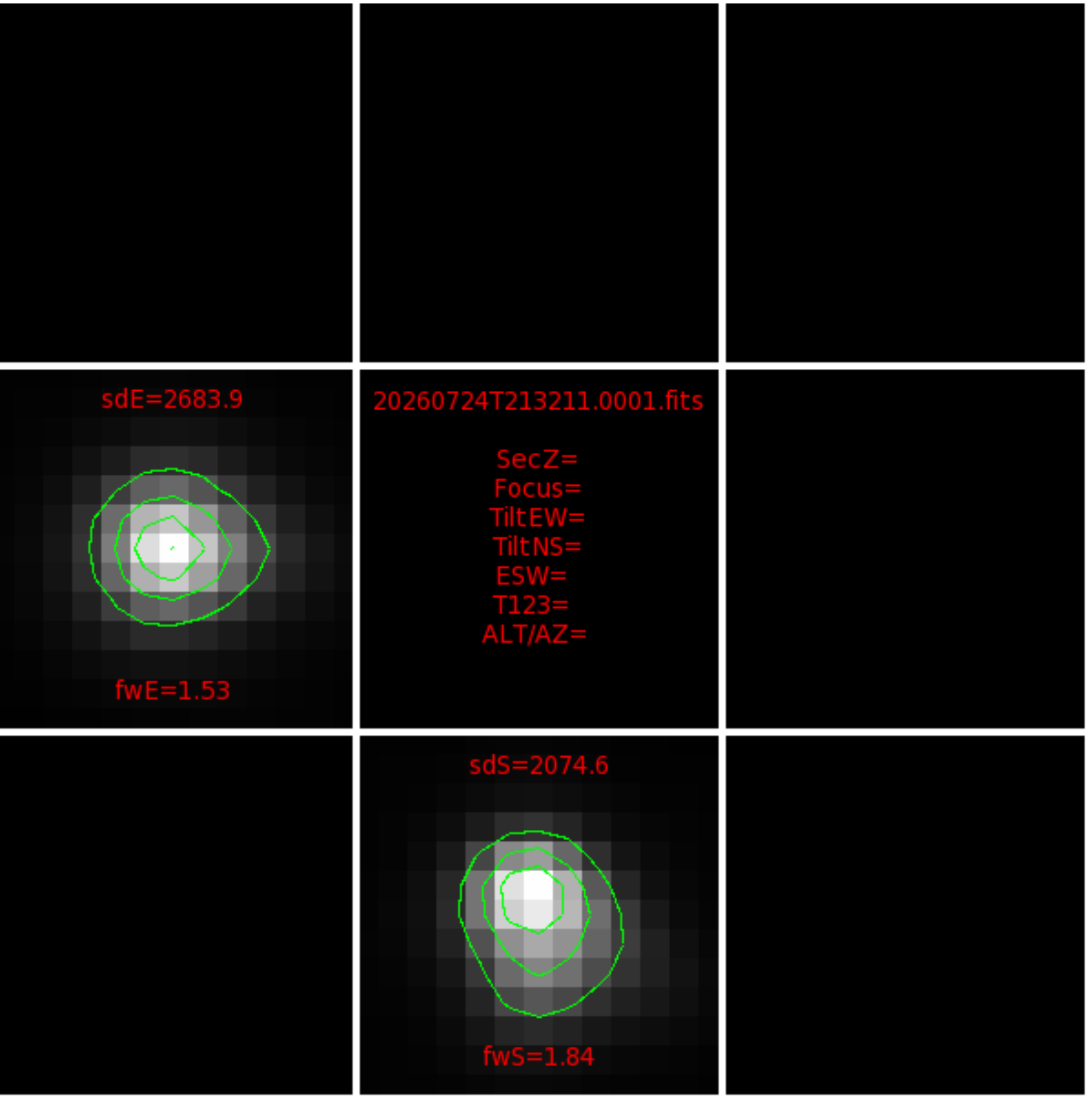
sdE=2683.9
20260724T213211.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.53
sdS=2074.6
fwS=1.84
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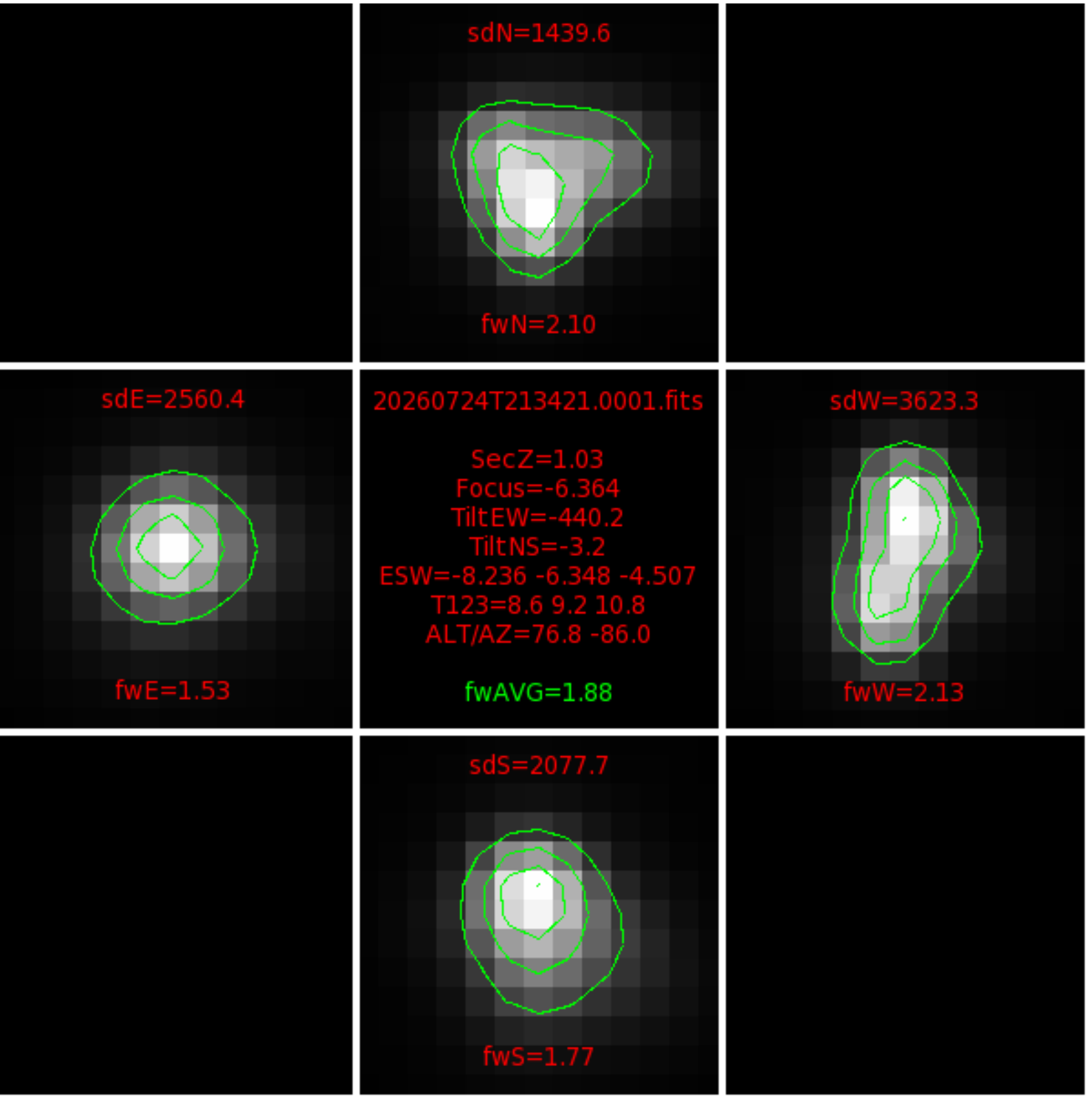
sdN=1439.6
fwN=2.10
sdE=2560.4
fwE=1.53
20260724T213421.0001.fits
SecZ=1.03
Focus=-6.364
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.236 -6.348 -4.507
T123=8.6 9.2 10.8
ALT/AZ=76.8 -86.0
fwAVG=1.88
sdW=3623.3
fwW=2.13
sdS=2077.7
fwS=1.77
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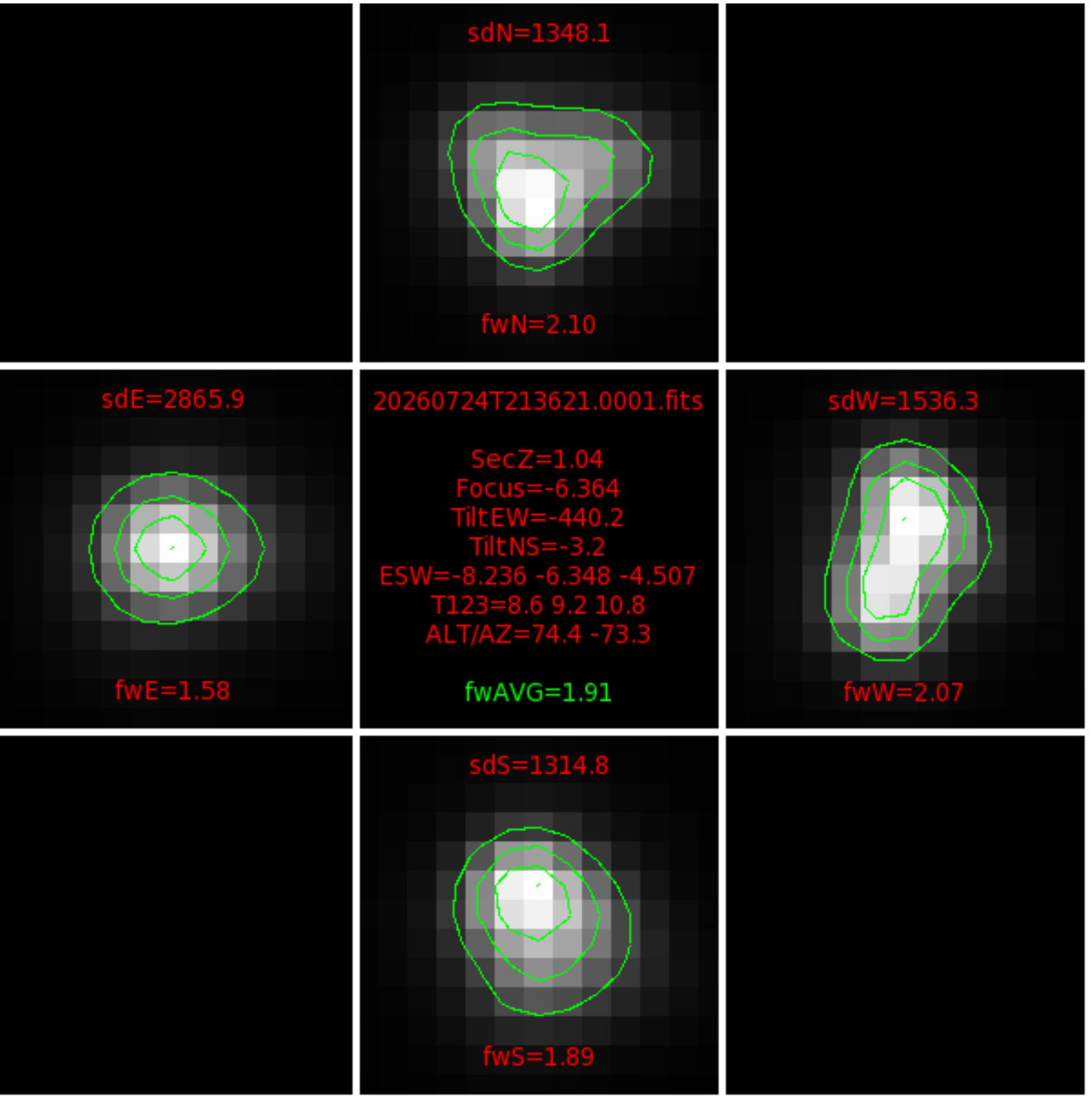
sdN=1348.1
fwN=2.10
sdE=2865.9
fwE=1.58
20260724T213621.0001.fits
SecZ=1.04
Focus=-6.364
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.236 -6.348 -4.507
T123=8.6 9.2 10.8
ALT/AZ=74.4 -73.3
fwAVG=1.91
sdW=1536.3
fwW=2.07
sdS=1314.8
fwS=1.89
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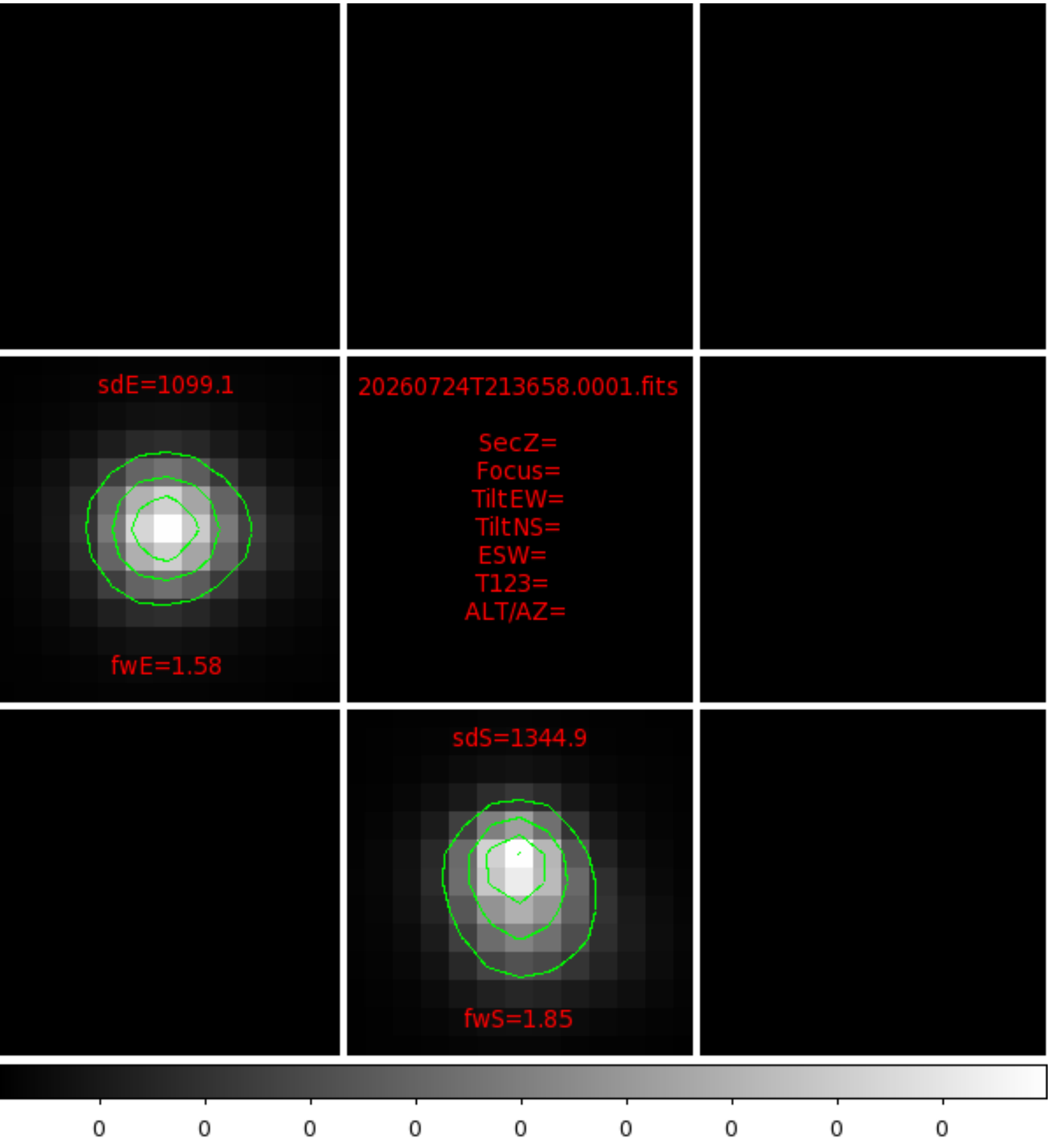
sdE=1099.1
20260724T213658.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.58
sdS=1344.9
fwS=1.85
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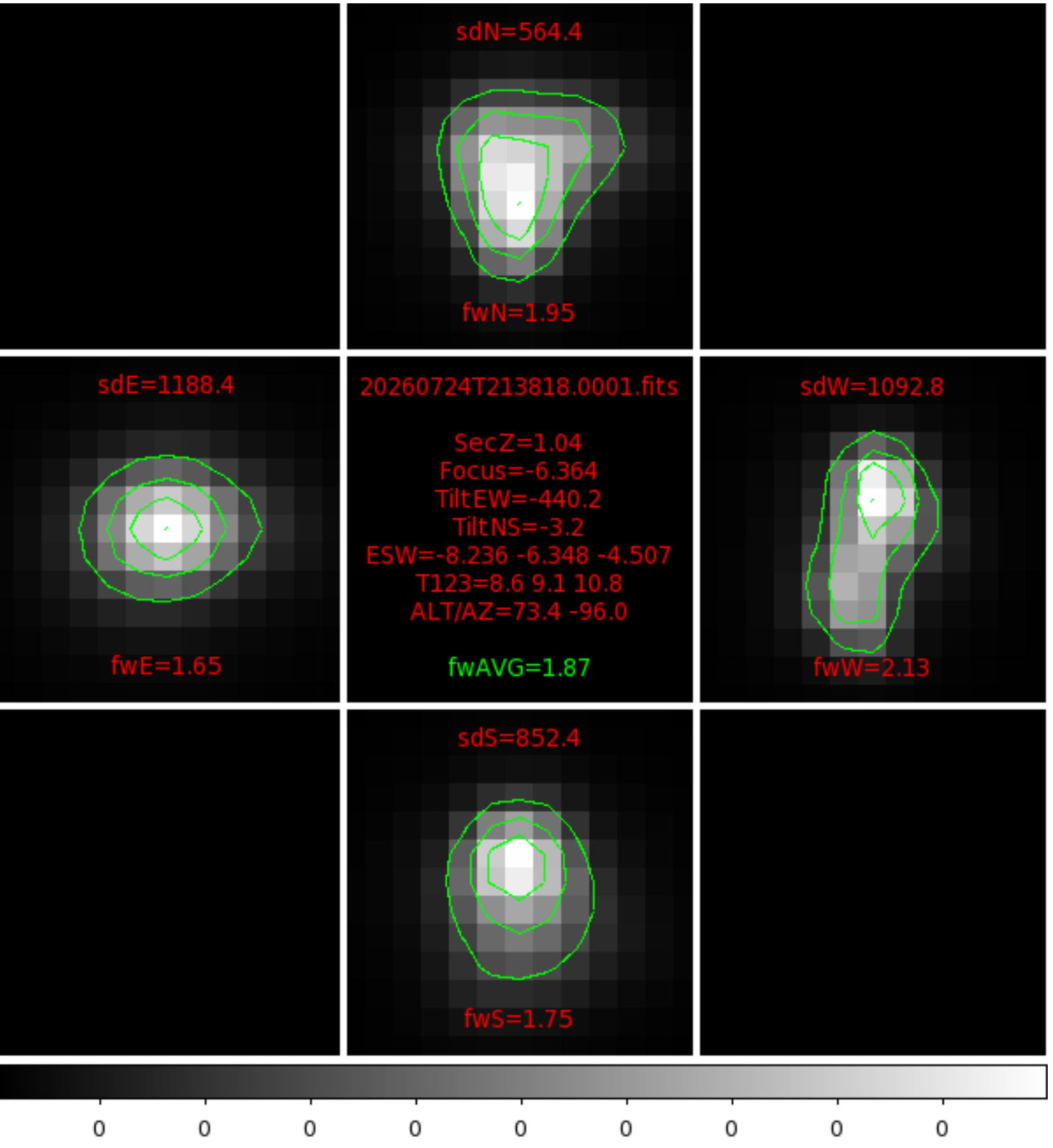
sdN=564.4
fwN=1.95
sdE=1188.4
fwE=1.65
20260724T213818.0001.fits
SecZ=1.04
Focus=-6.364
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.236 -6.348 -4.507
T123=8.6 9.1 10.8
ALT/AZ=73.4 -96.0
fwAVG=1.87
sdW=1092.8
fwW=2.13
sdS=852.4
fwS=1.75
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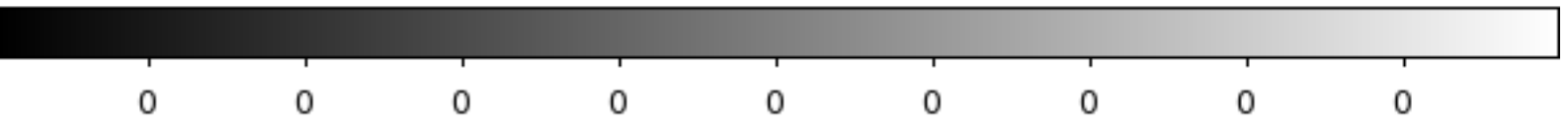
20260724T213856.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=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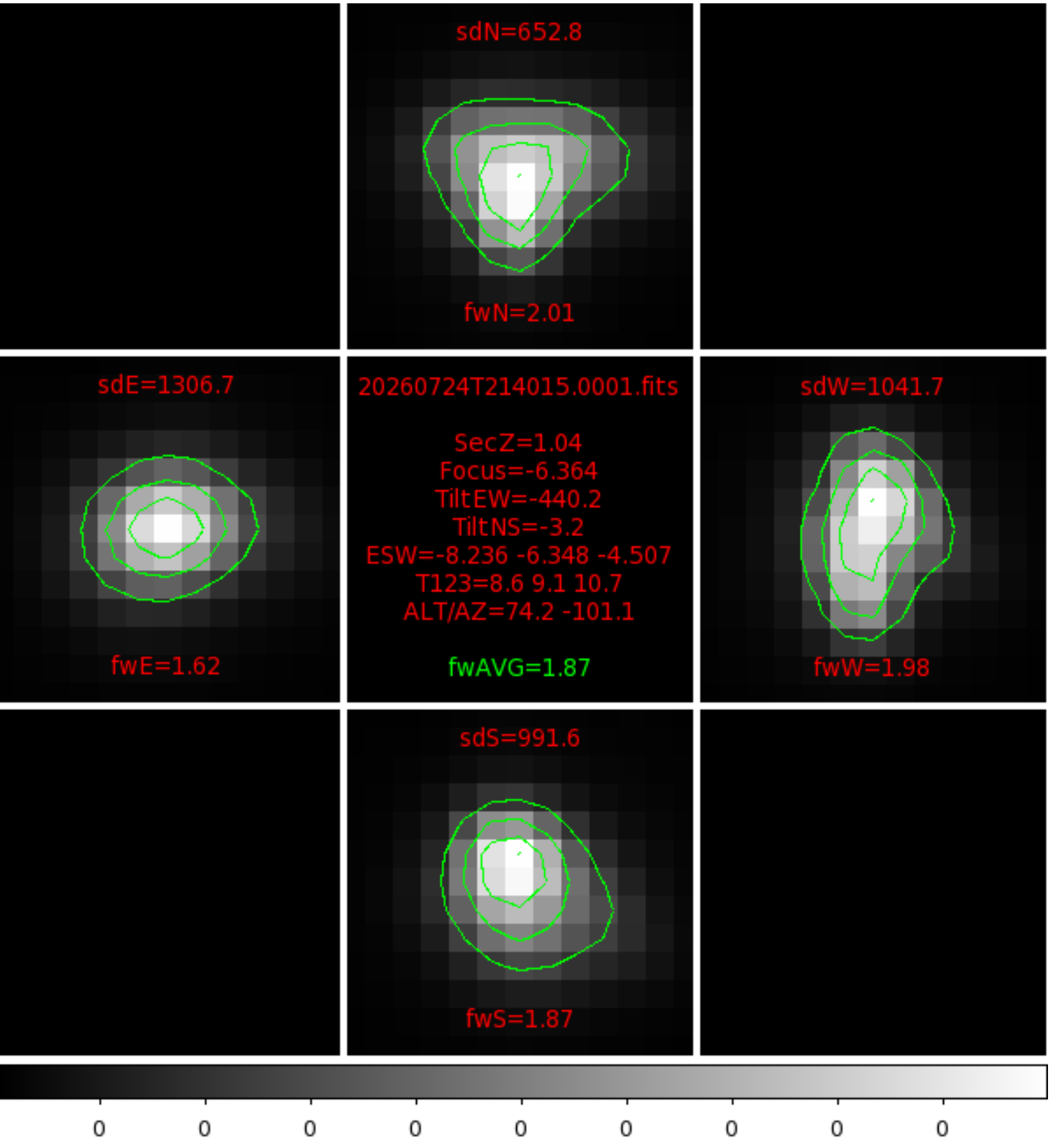
sdN=652.8
fwN=2.01
sdE=1306.7
fwE=1.62
20260724T214015.0001.fits
SecZ=1.04
Focus=-6.364
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.236 -6.348 -4.507
T123=8.6 9.1 10.7
ALT/AZ=74.2 -101.1
fwAVG=1.87
sdW=1041.7
fwW=1.98
sdS=991.6
fwS=1.87
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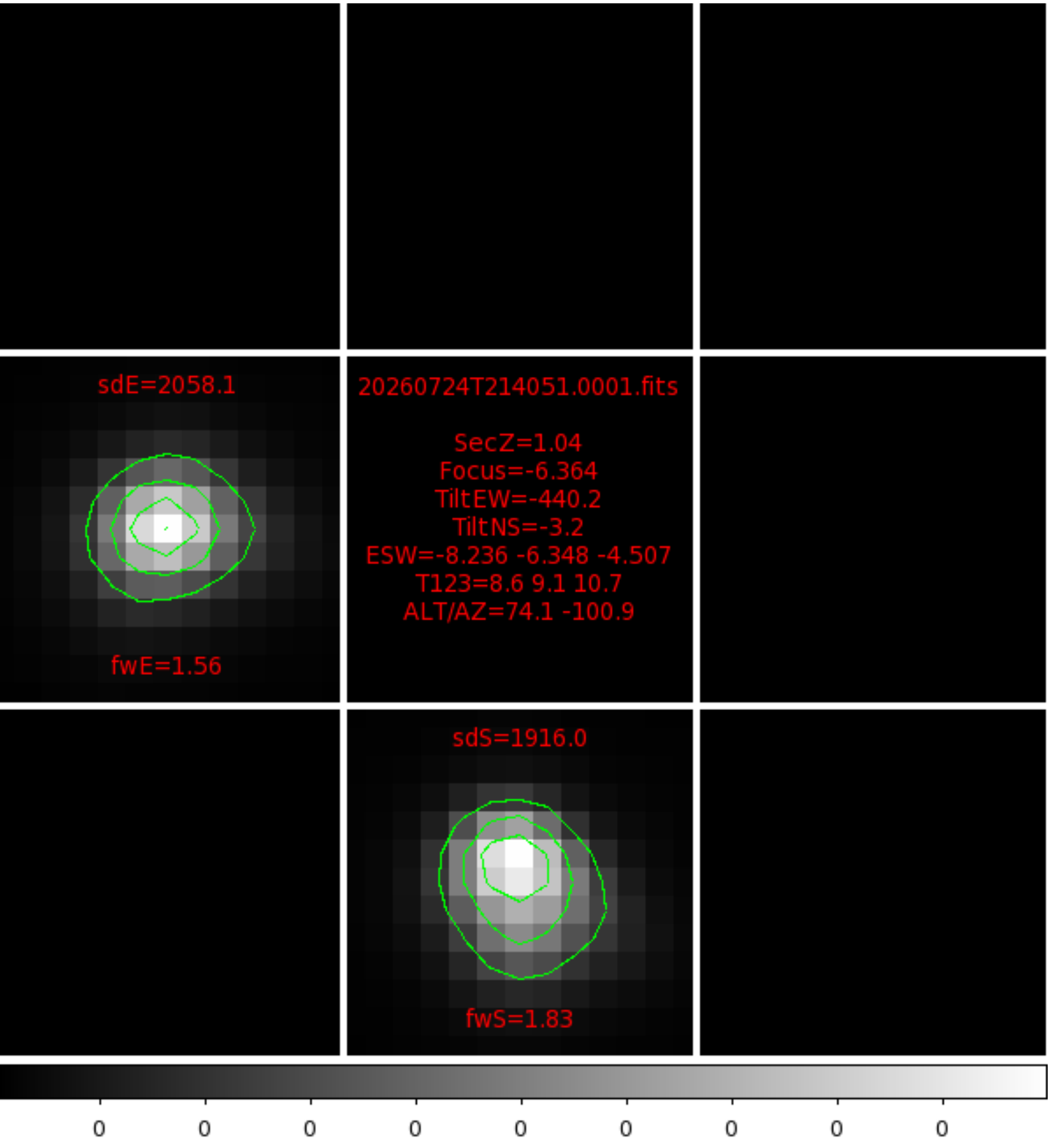
sdE=2058.1
20260724T214051.0001.fits
SecZ=1.04
Focus=-6.364
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.236 -6.348 -4.507
T123=8.6 9.1 10.7
ALT/AZ=74.1 -100.9
fwE=1.56
sdS=1916.0
fwS=1.83
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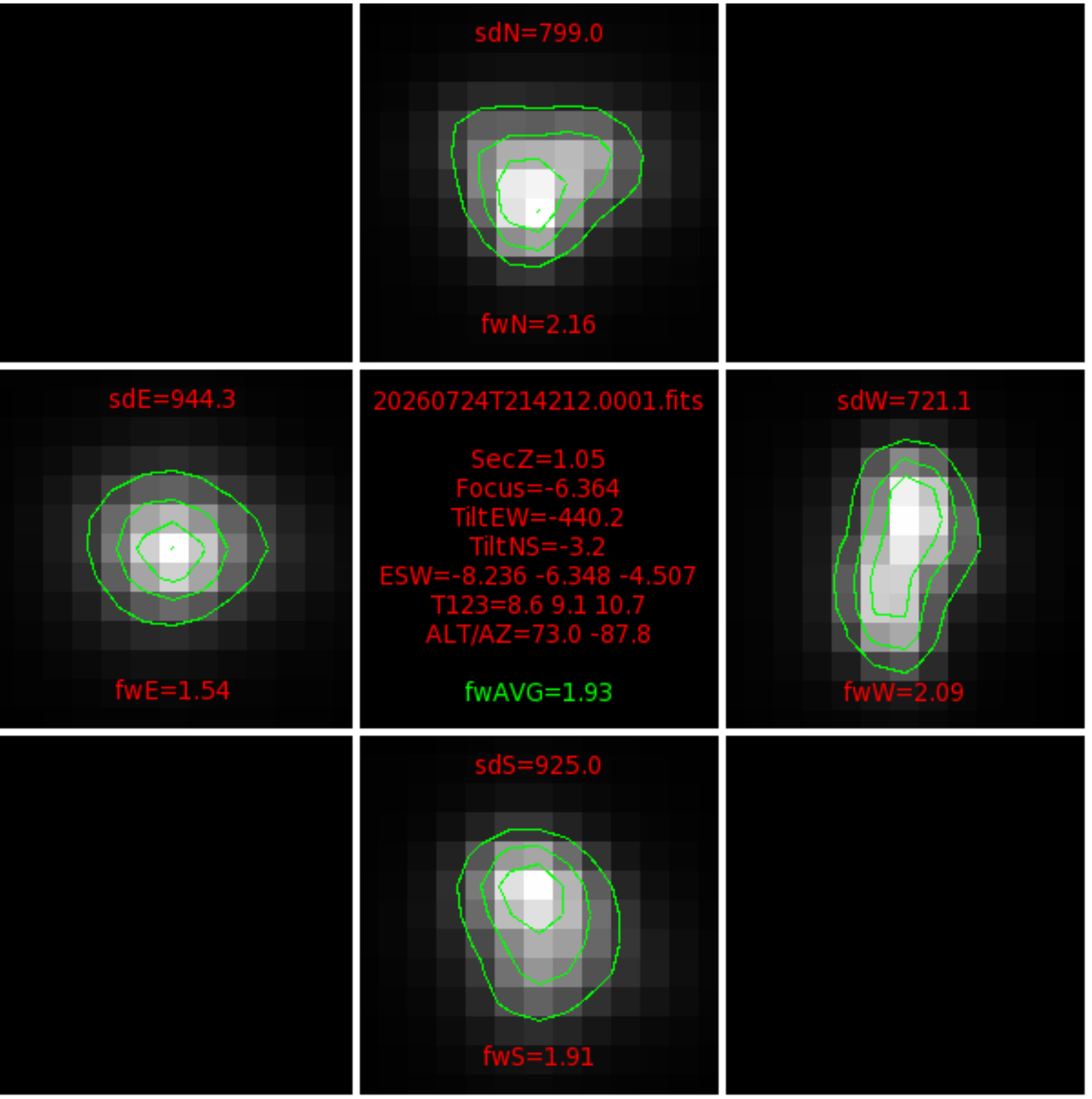
sdN=799.0
fwN=2.16
sdE=944.3
fwE=1.54
20260724T214212.0001.fits
SecZ=1.05
Focus=-6.364
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.236 -6.348 -4.507
T123=8.6 9.1 10.7
ALT/AZ=73.0 -87.8
fwAVG=1.93
sdW=721.1
fwW=2.09
sdS=925.0
fwS=1.91
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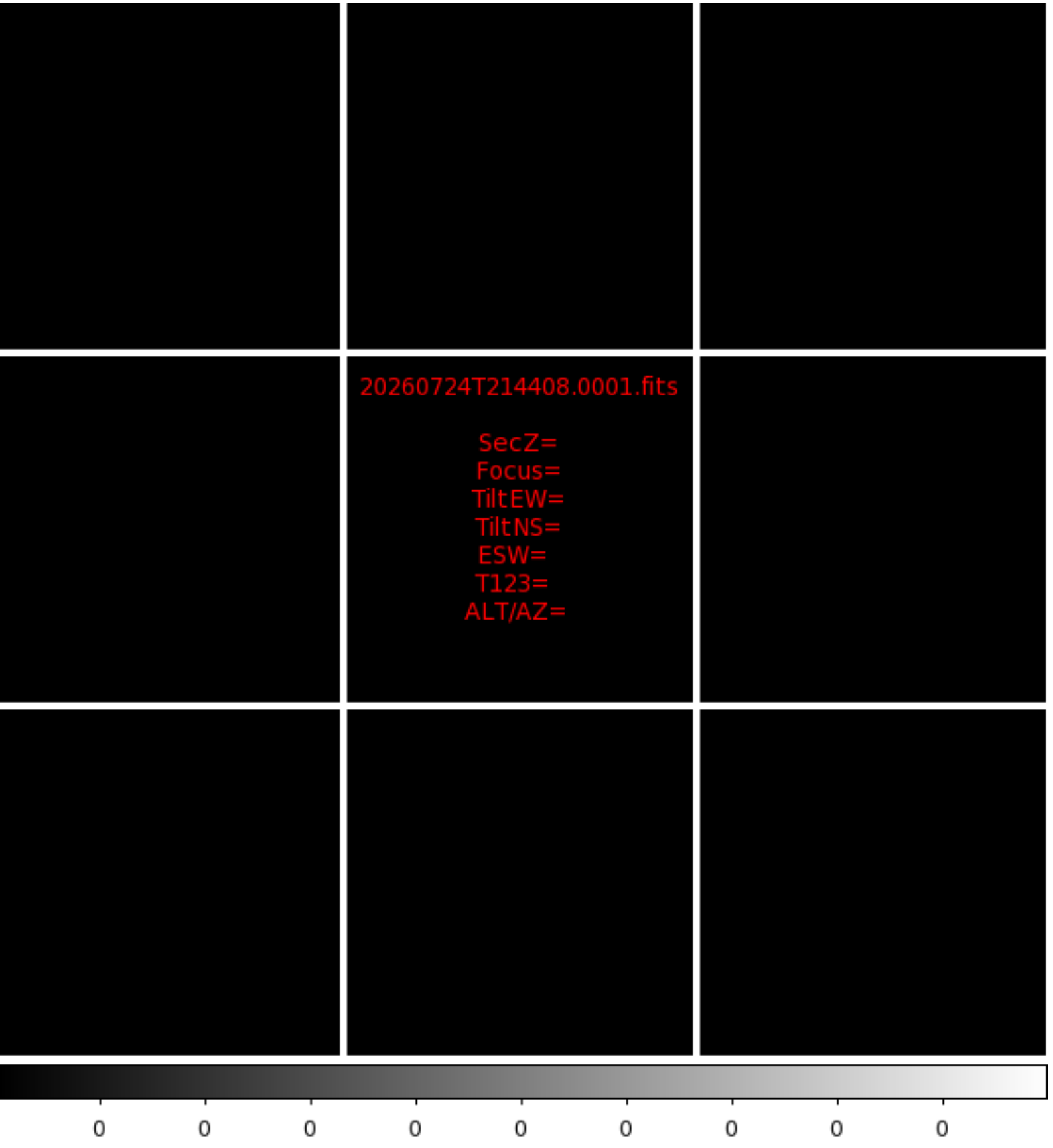
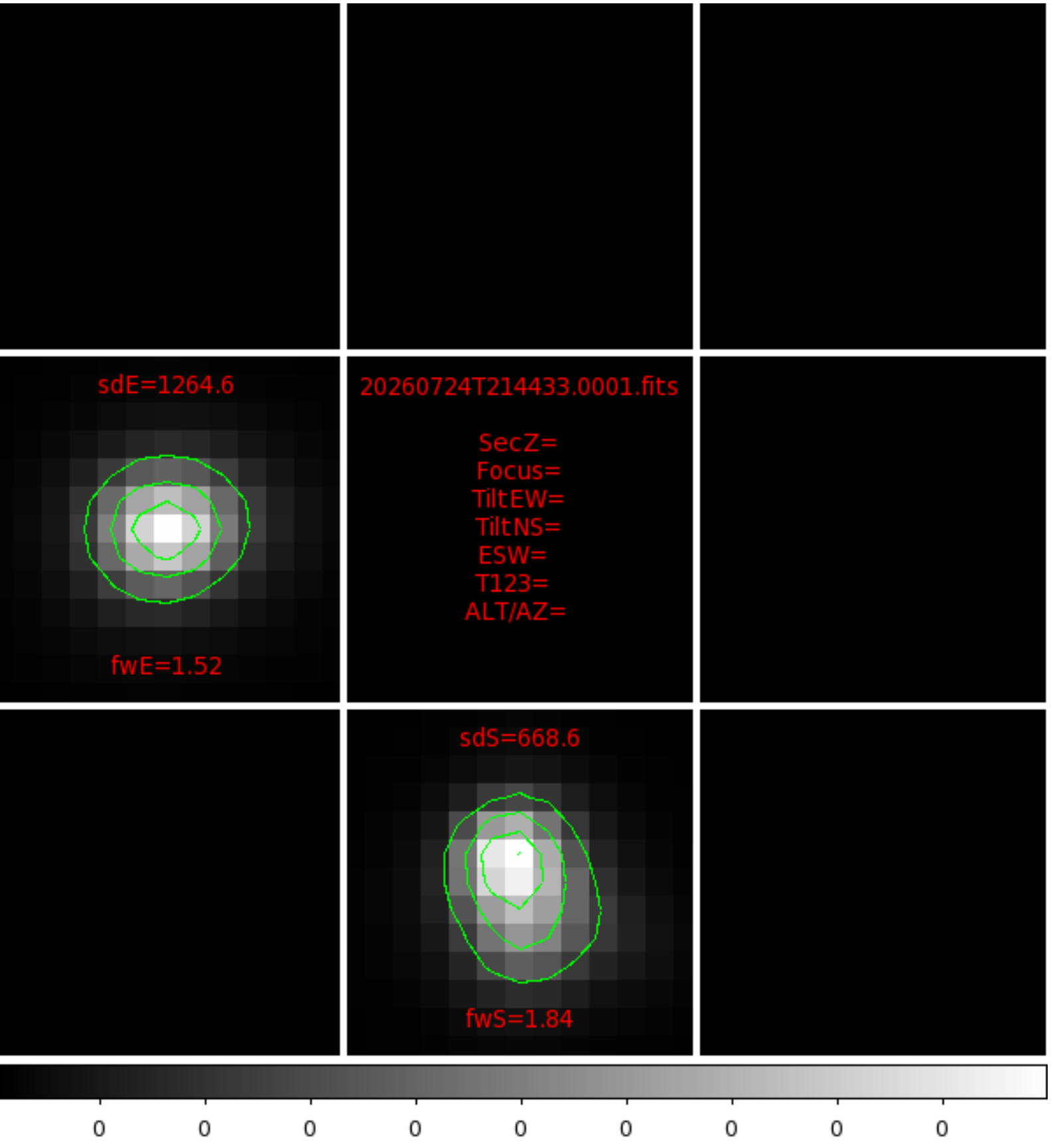

20260724T214408.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0


sdE=1264.6
20260724T214433.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.52
sdS=668.6
fwS=1.84
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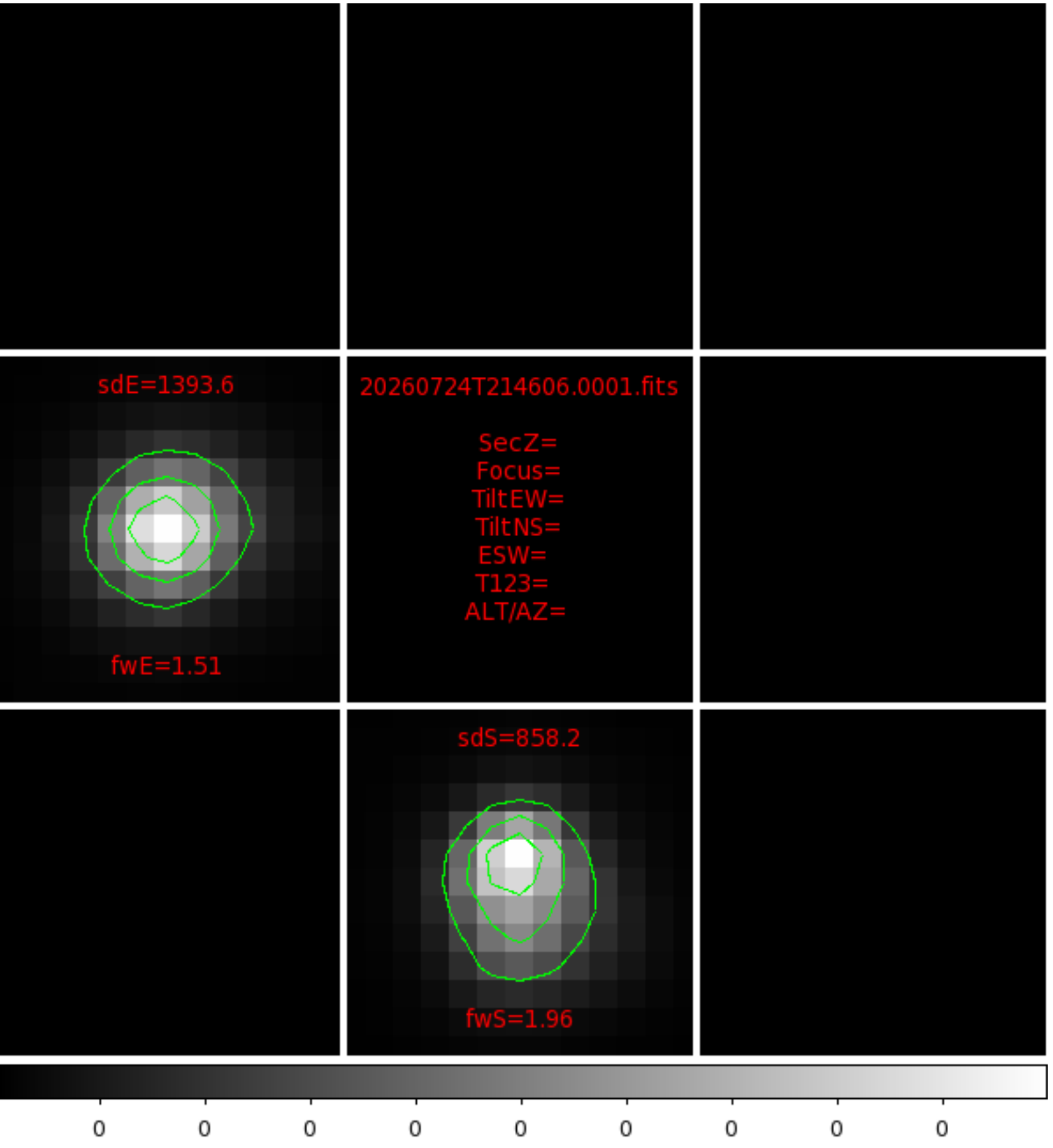
sdE=1393.6
20260724T214606.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.51
sdS=858.2
fwS=1.96
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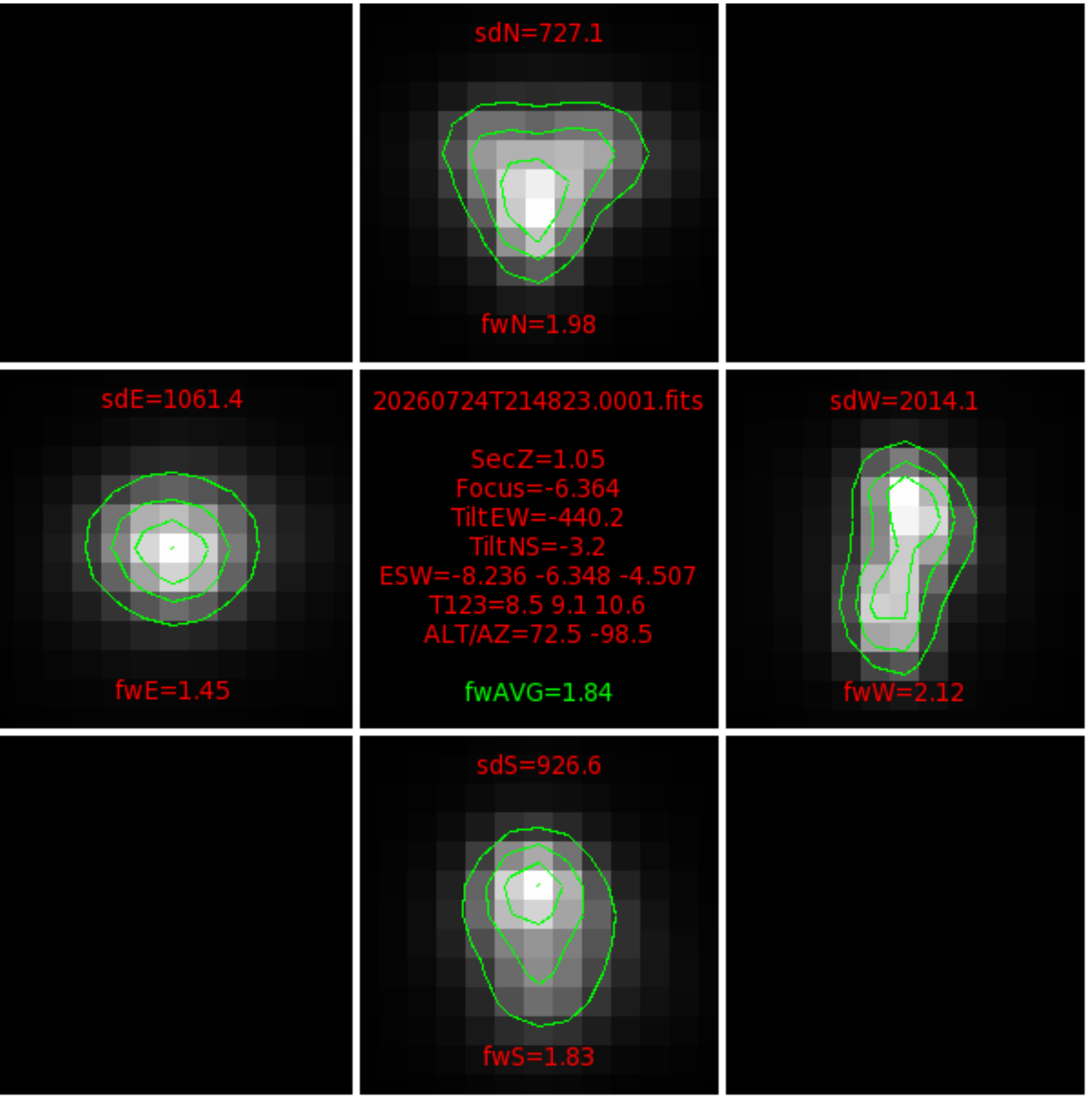
sdN=727.1
fwN=1.98
sdE=1061.4
fwE=1.45
20260724T214823.0001.fits
SecZ=1.05
Focus=-6.364
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.236 -6.348 -4.507
T123=8.5 9.1 10.6
ALT/AZ=72.5 -98.5
fwAVG=1.84
sdW=2014.1
fwW=2.12
sdS=926.6
fwS=1.83
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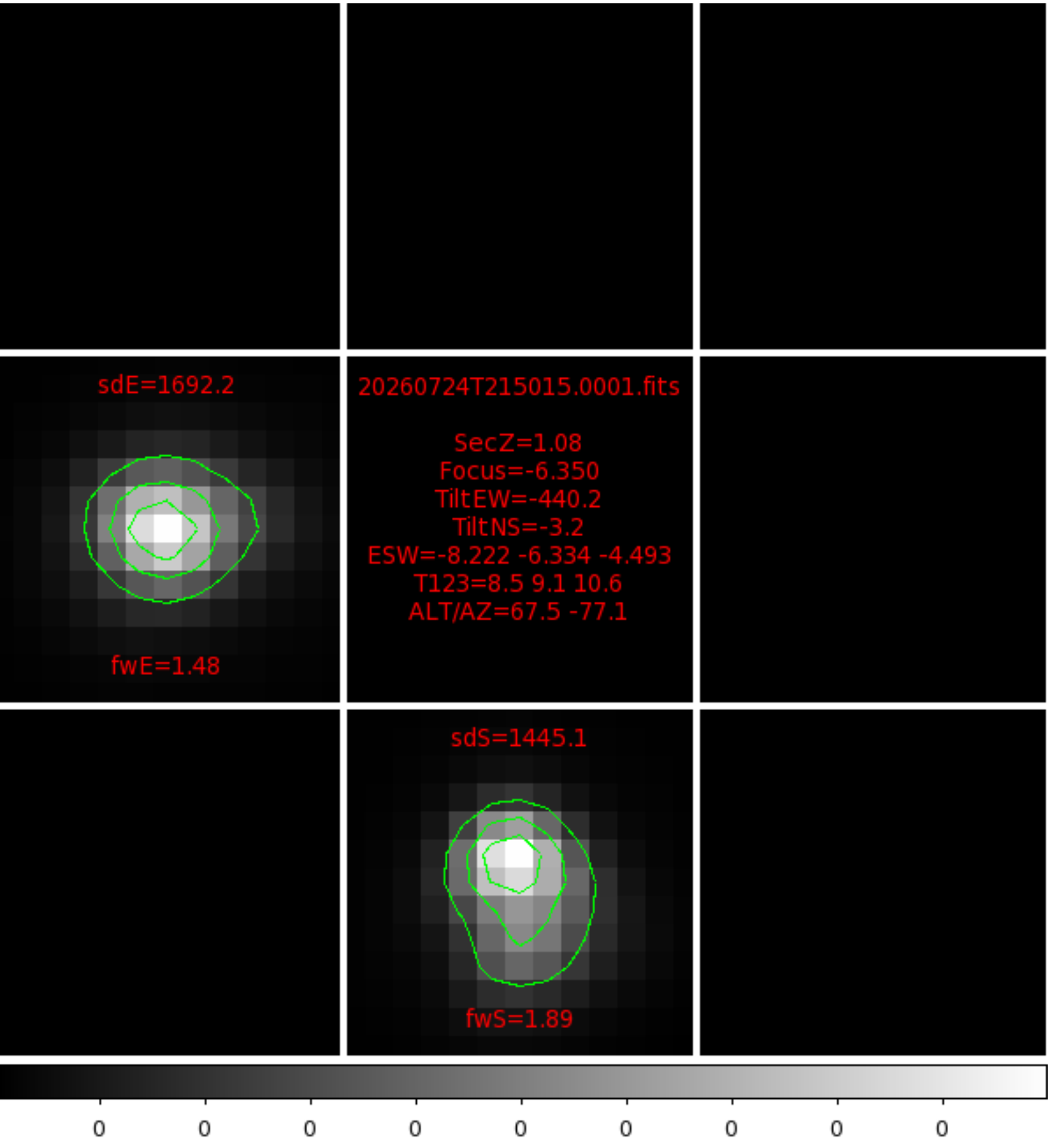
sdE=1692.2
20260724T215015.0001.fits
SecZ=1.08
Focus=-6.350
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.222 -6.334 -4.493
T123=8.5 9.1 10.6
ALT/AZ=67.5 -77.1
fwE=1.48
sdS=1445.1
fwS=1.89
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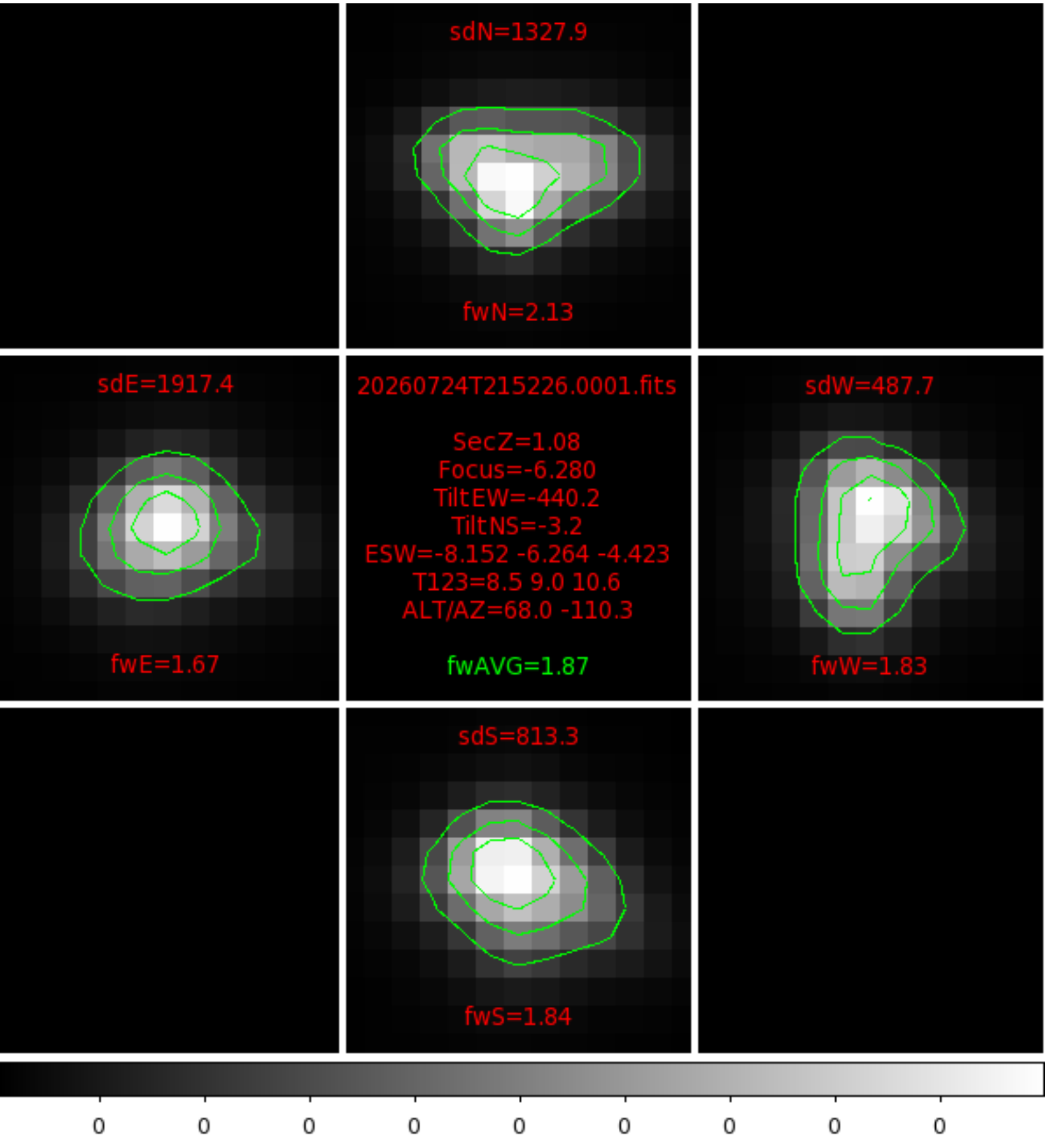
sdN=1327.9
fwN=2.13
sdE=1917.4
fwE=1.67
20260724T215226.0001.fits
SecZ=1.08
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=8.5 9.0 10.6
ALT/AZ=68.0 -110.3
fwAVG=1.87
sdW=487.7
fwW=1.83
sdS=813.3
fwS=1.84
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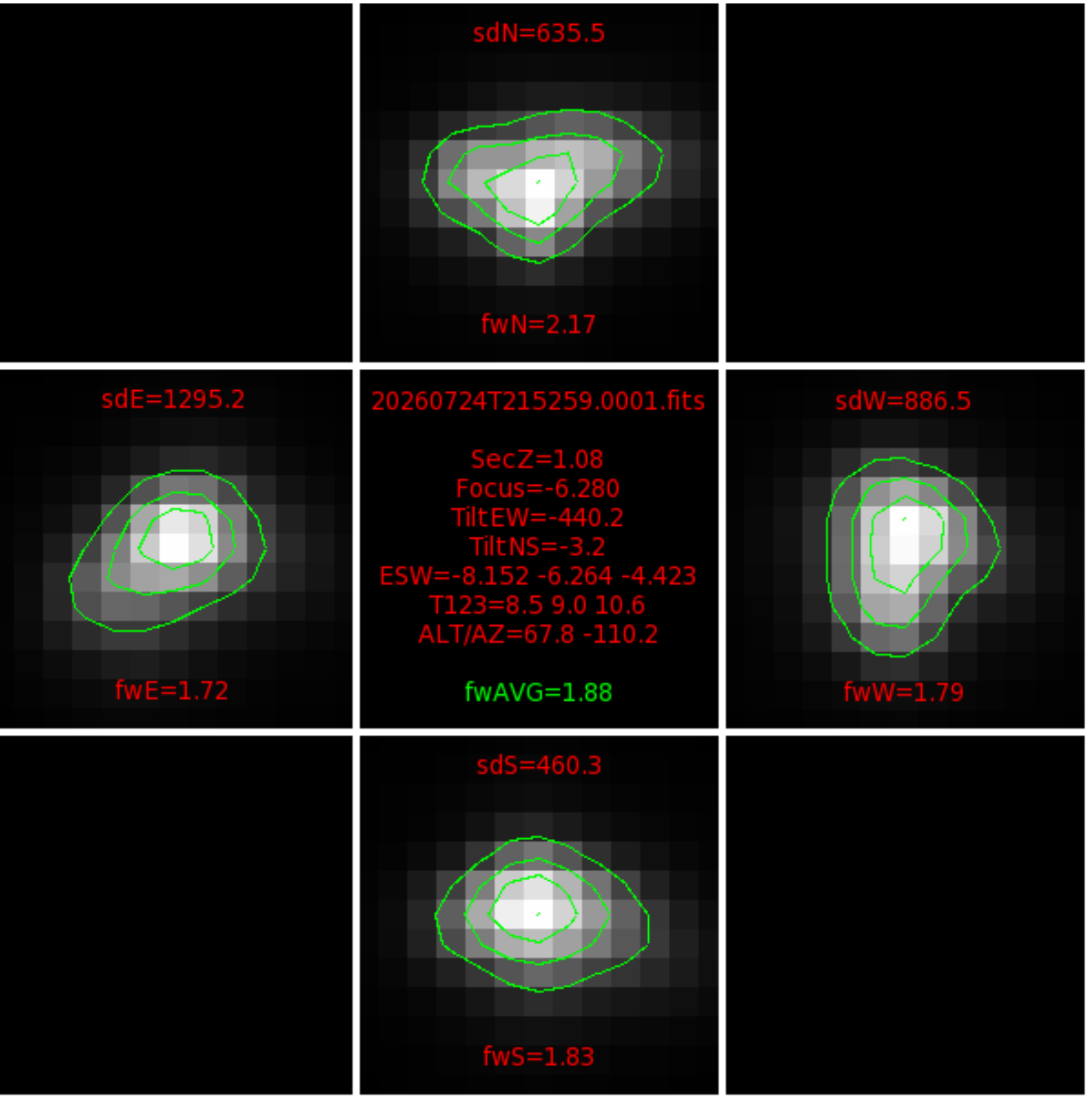
sdN=635.5
fwN=2.17
sdE=1295.2
fwE=1.72
20260724T215259.0001.fits
SecZ=1.08
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=8.5 9.0 10.6
ALT/AZ=67.8 -110.2
fwAVG=1.88
sdW=886.5
fwW=1.79
sdS=460.3
fwS=1.83
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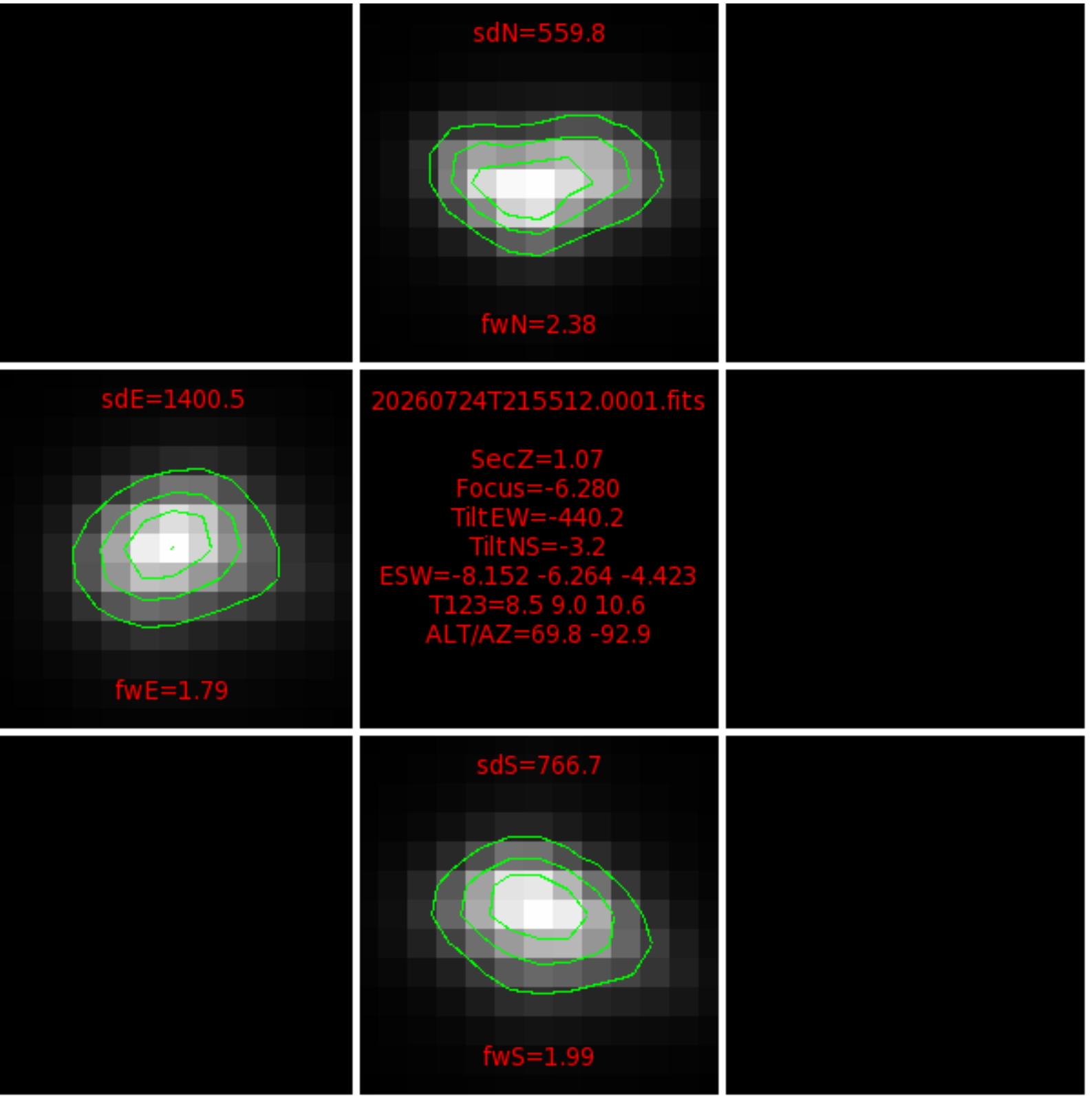
sdN=559.8
fwN=2.38
sdE=1400.5
fwE=1.79
20260724T215512.0001.fits
SecZ=1.07
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=8.5 9.0 10.6
ALT/AZ=69.8 -92.9
sdS=766.7
fwS=1.99
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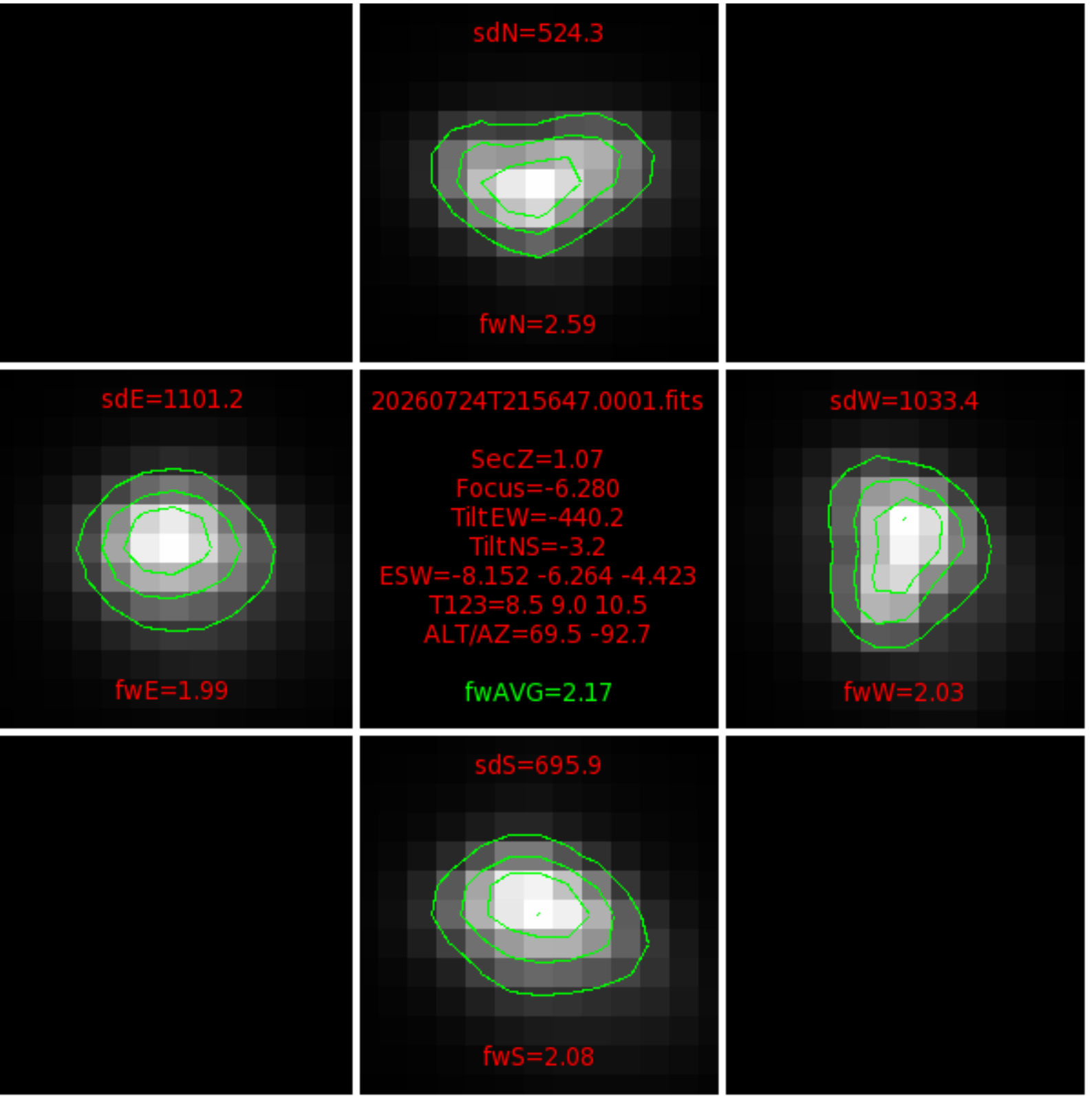
sdN=524.3
fwN=2.59
sdE=1101.2
fwE=1.99
20260724T215647.0001.fits
SecZ=1.07
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=8.5 9.0 10.5
ALT/AZ=69.5 -92.7
fwAVG=2.17
sdW=1033.4
fwW=2.03
sdS=695.9
fwS=2.08
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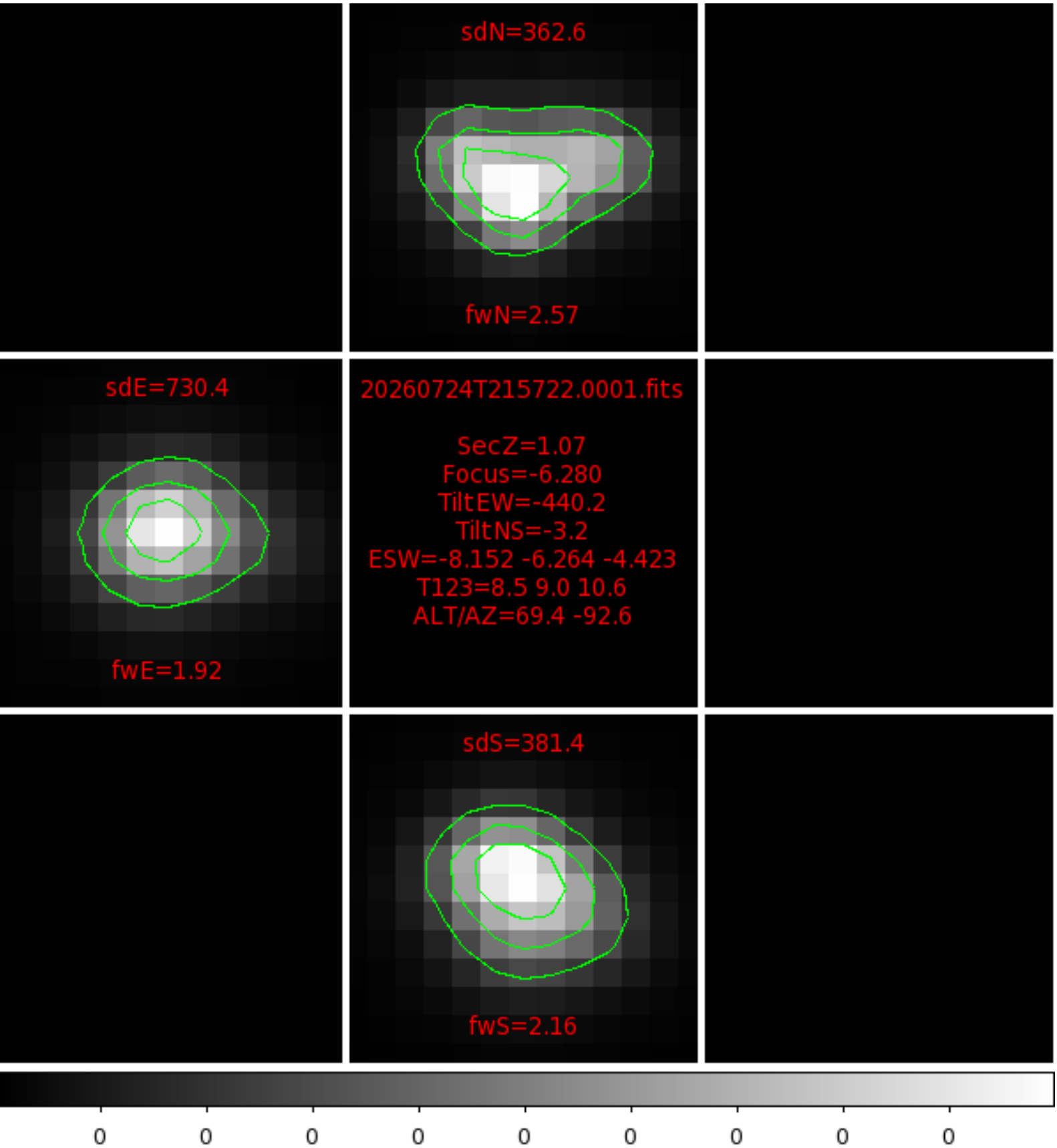
sdN=362.6
fwN=2.57
sdE=730.4
fwE=1.92
20260724T215722.0001.fits
SecZ=1.07
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=8.5 9.0 10.6
ALT/AZ=69.4 -92.6
sdS=381.4
fwS=2.16
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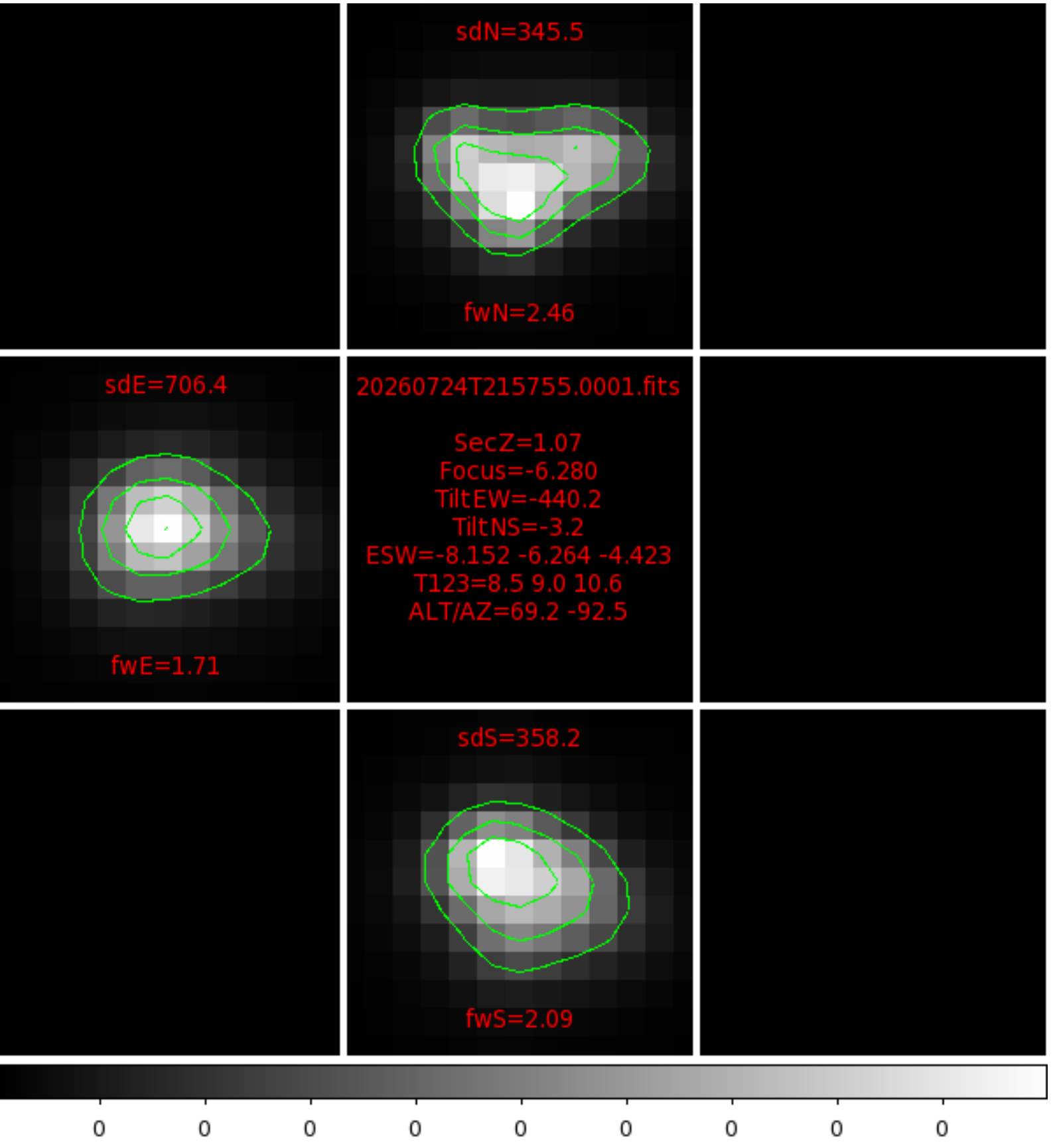
sdN=345.5
fwN=2.46
sdE=706.4
fwE=1.71
20260724T215755.0001.fits
SecZ=1.07
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=8.5 9.0 10.6
ALT/AZ=69.2 -92.5
sdS=358.2
fwS=2.09
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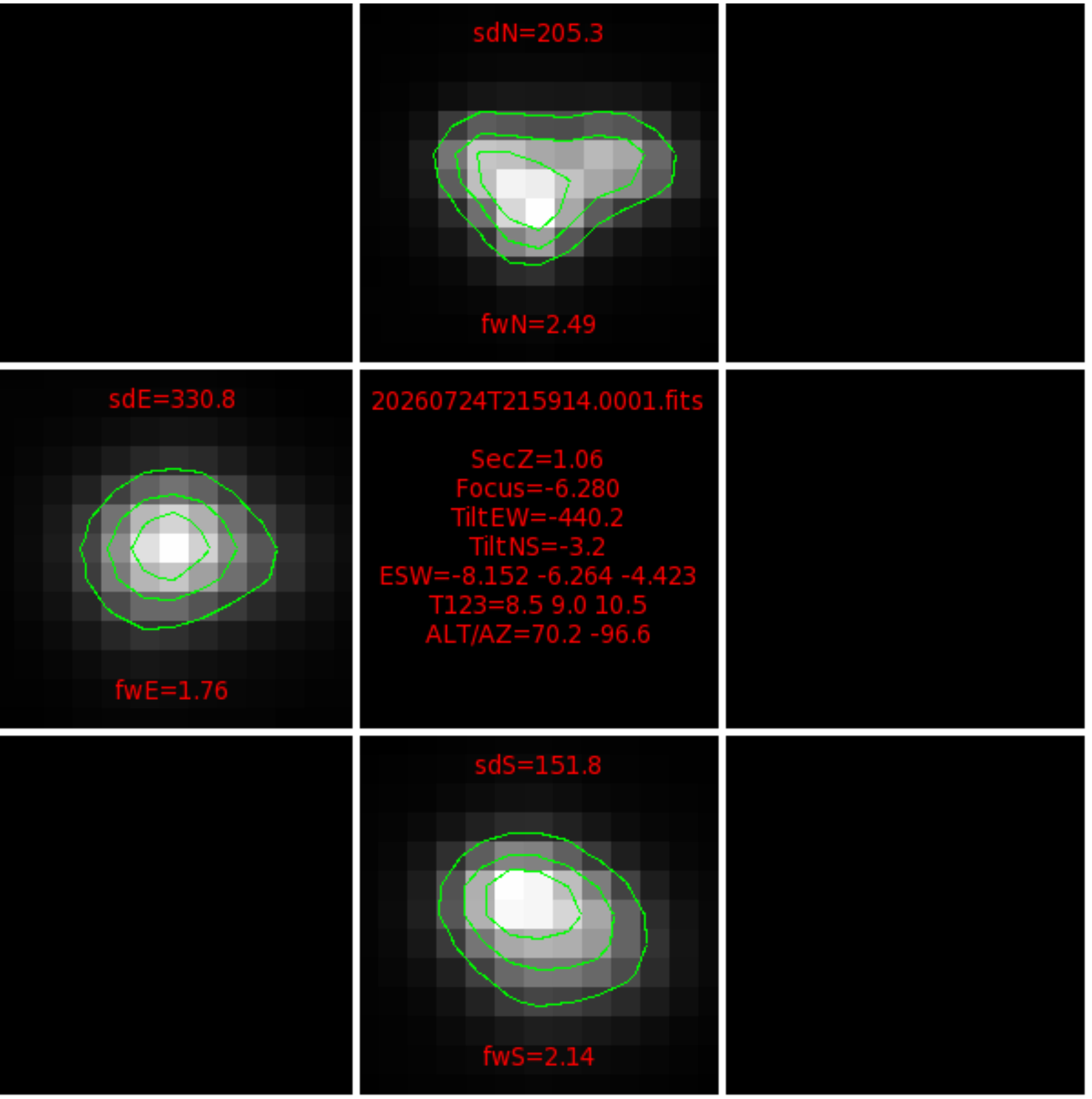
sdN=205.3
fwN=2.49
sdE=330.8
fwE=1.76
20260724T215914.0001.fits
SecZ=1.06
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=8.5 9.0 10.5
ALT/AZ=70.2 -96.6
sdS=151.8
fwS=2.14
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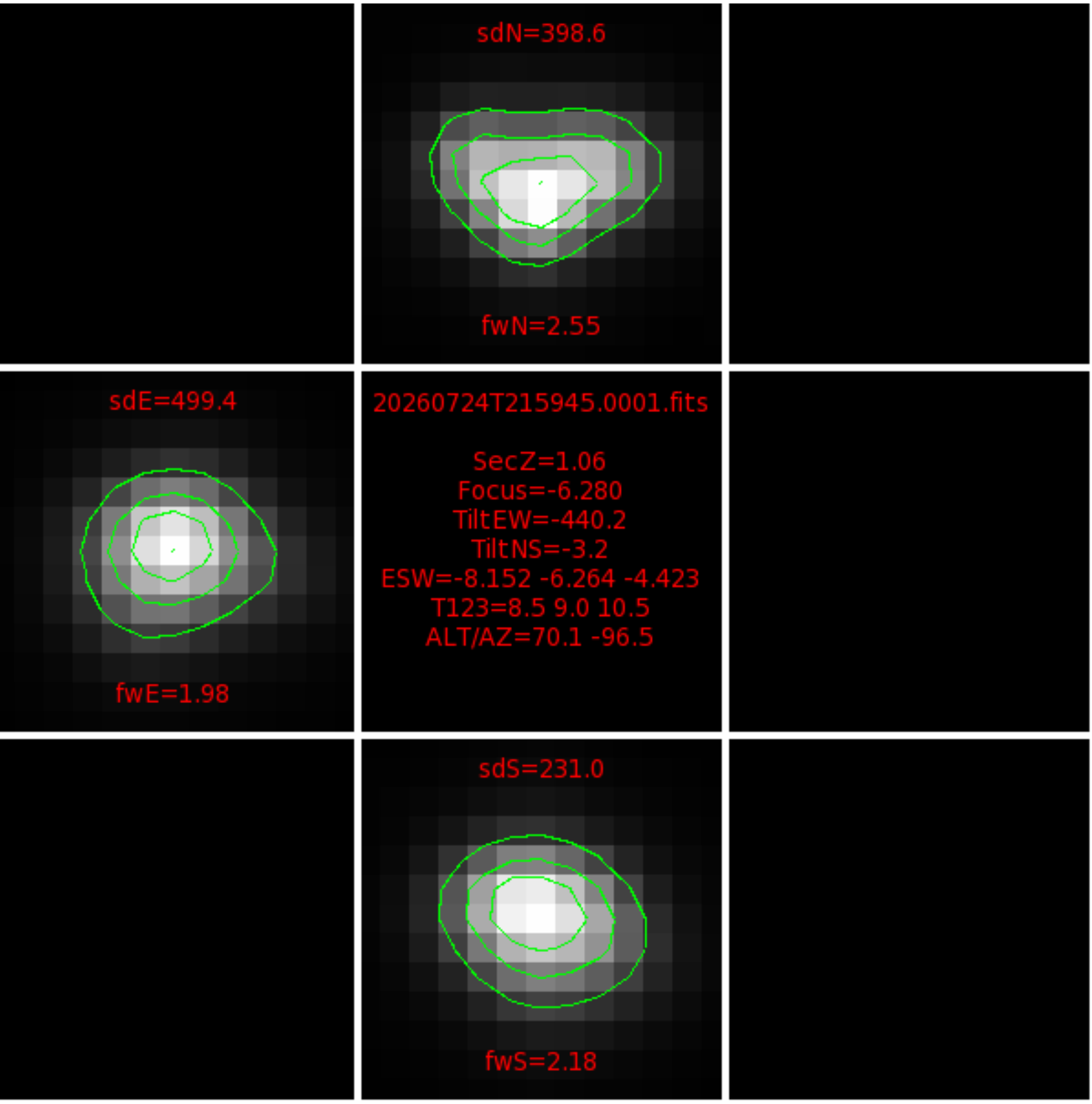
sdN=398.6
fwN=2.55
sdE=499.4
fwE=1.98
20260724T215945.0001.fits
SecZ=1.06
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=8.5 9.0 10.5
ALT/AZ=70.1 -96.5
sdS=231.0
fwS=2.18
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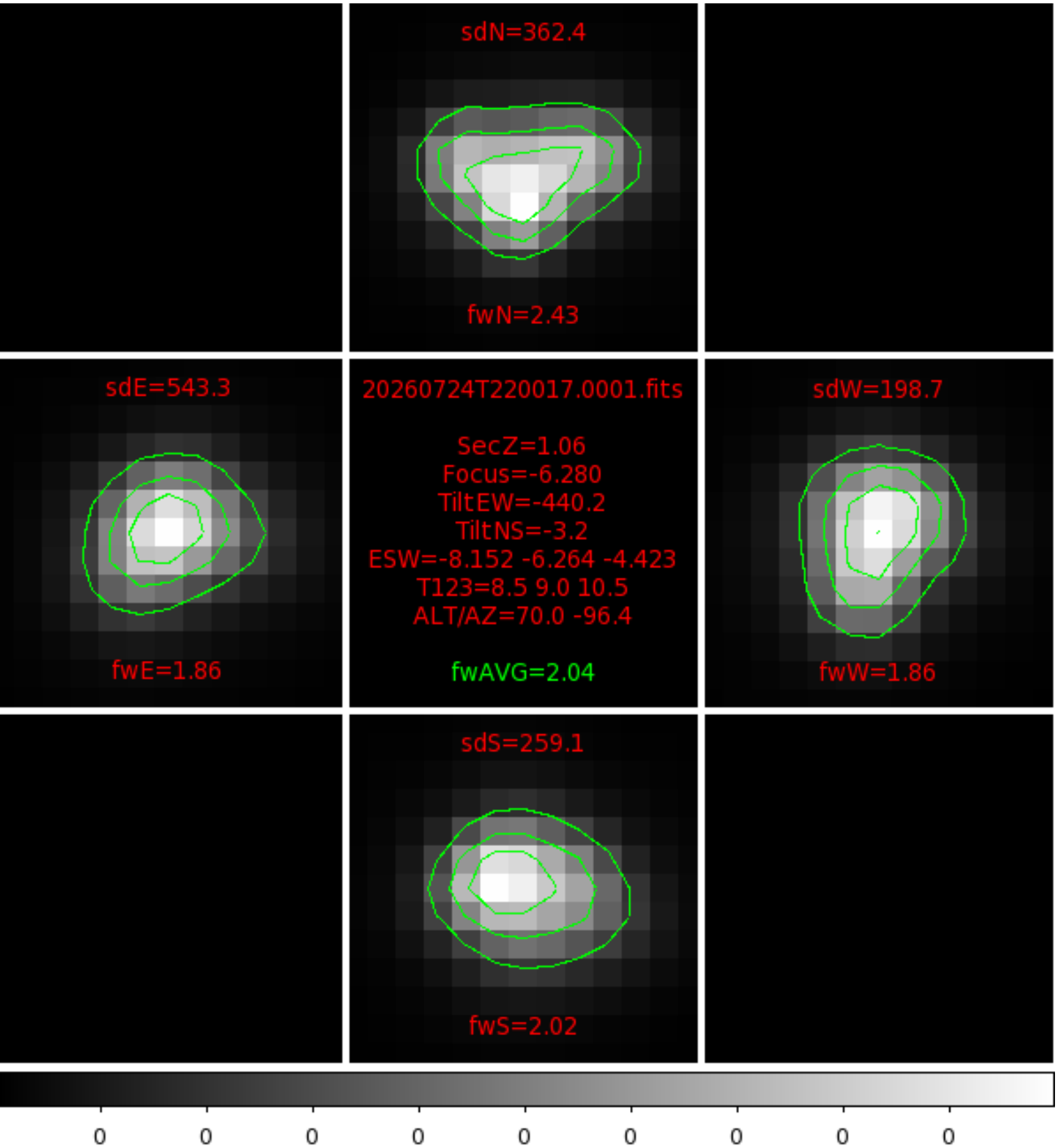
sdN=362.4
fwN=2.43
sdE=543.3
fwE=1.86
20260724T220017.0001.fits
SecZ=1.06
Focus=-6.280
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.152 -6.264 -4.423
T123=8.5 9.0 10.5
ALT/AZ=70.0 -96.4
fwAVG=2.04
sdW=198.7
fwW=1.86
sdS=259.1
fwS=2.02
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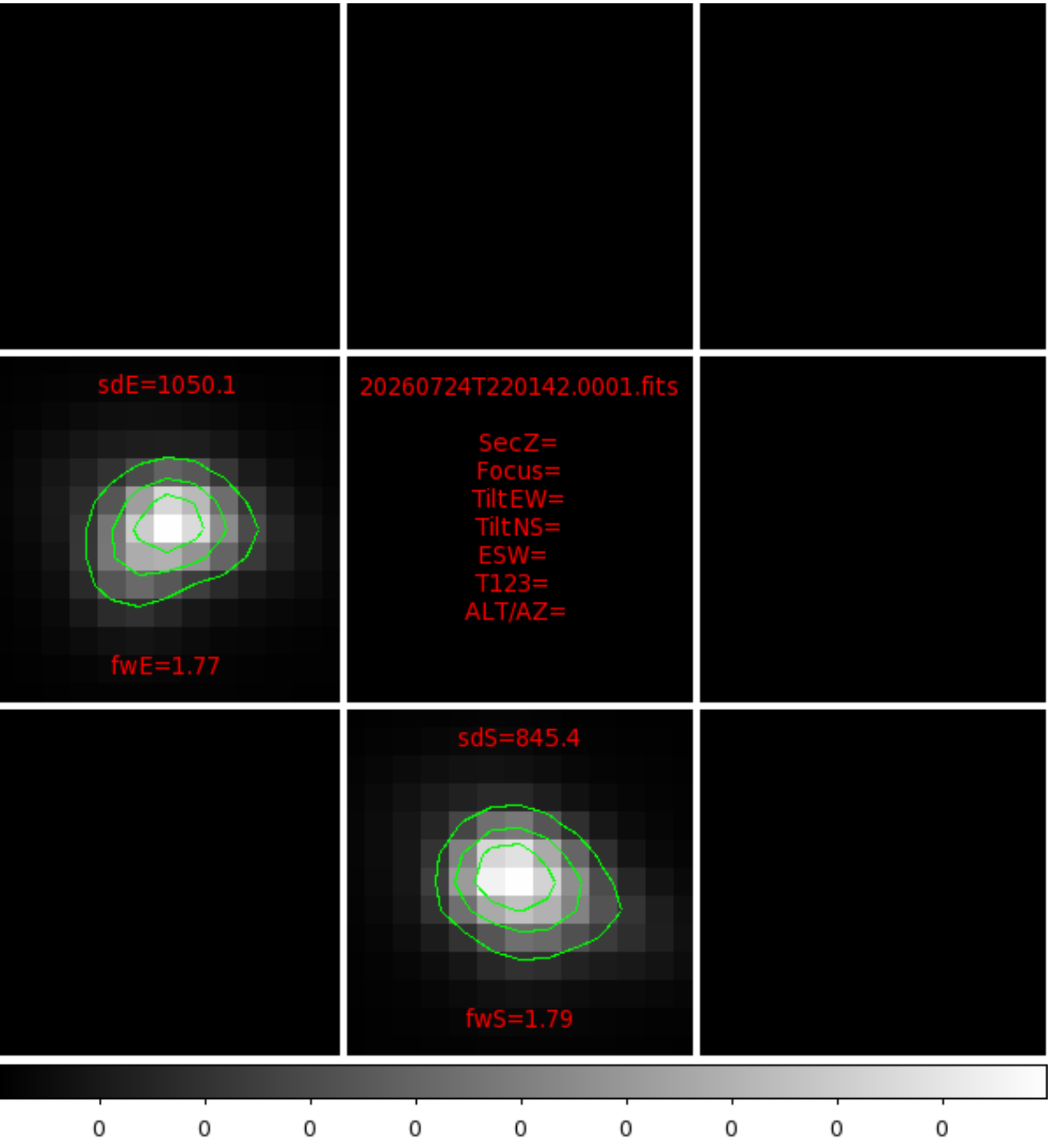
sdE=1050.1
20260724T220142.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.77
sdS=845.4
fwS=1.79
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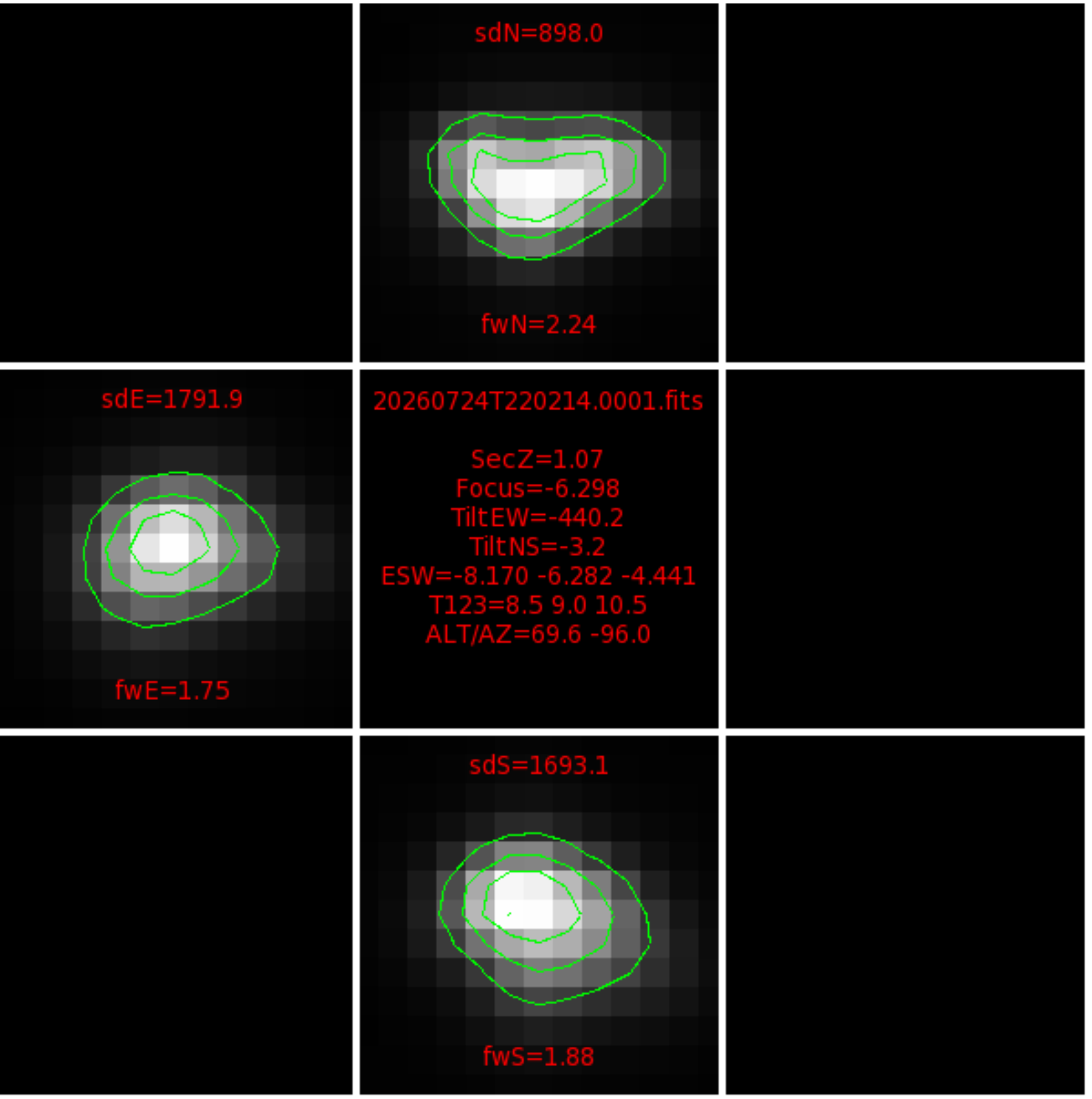
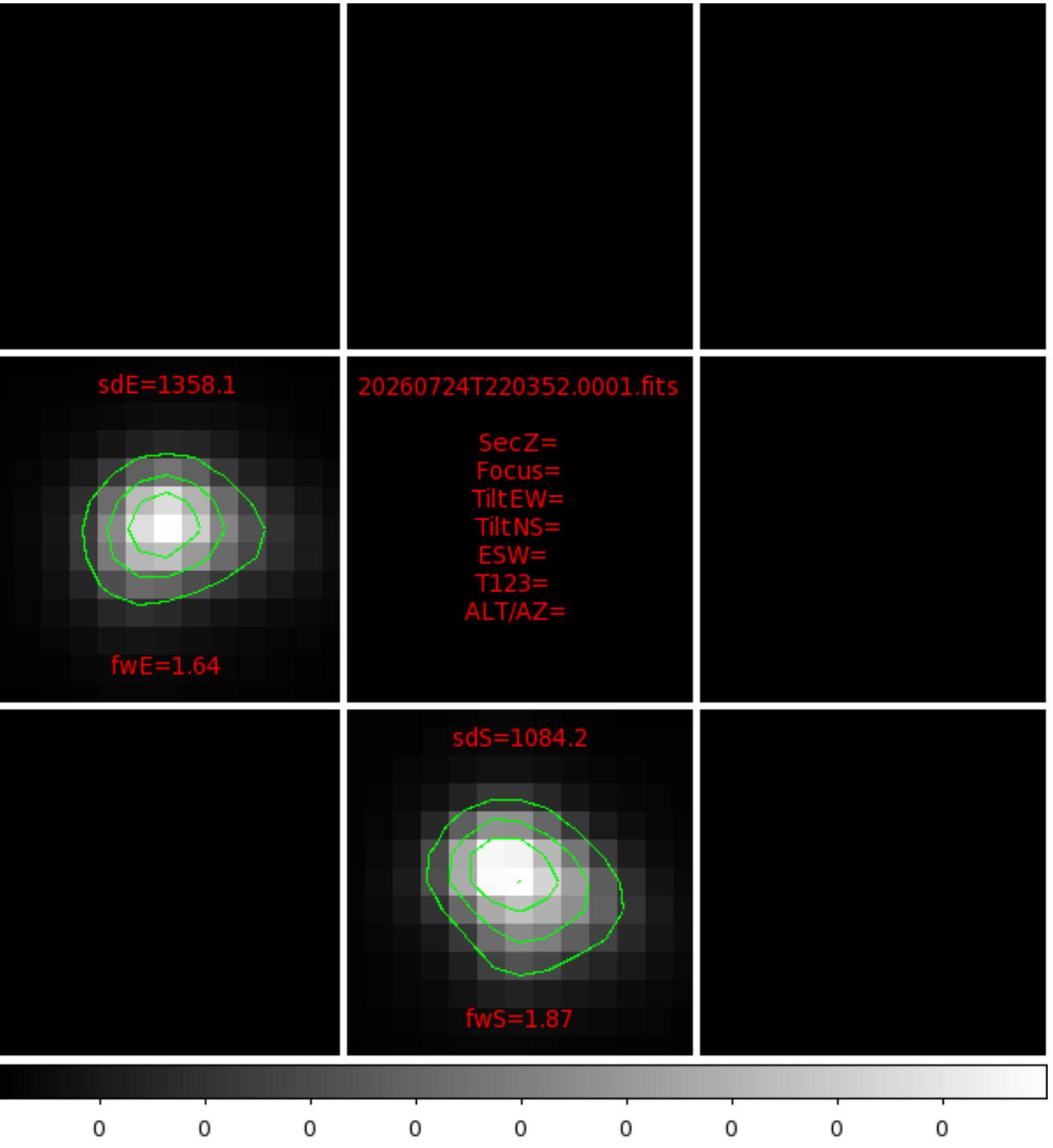

sdN=898.0
fwN=2.24
sdE=1791.9
fwE=1.75
20260724T220214.0001.fits
SecZ=1.07
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.5 9.0 10.5
ALT/AZ=69.6 -96.0
sdS=1693.1
fwS=1.88
0 0 0 0 0 0 0 0 0


sdE=1358.1
20260724T220352.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.64
sdS=1084.2
fwS=1.87
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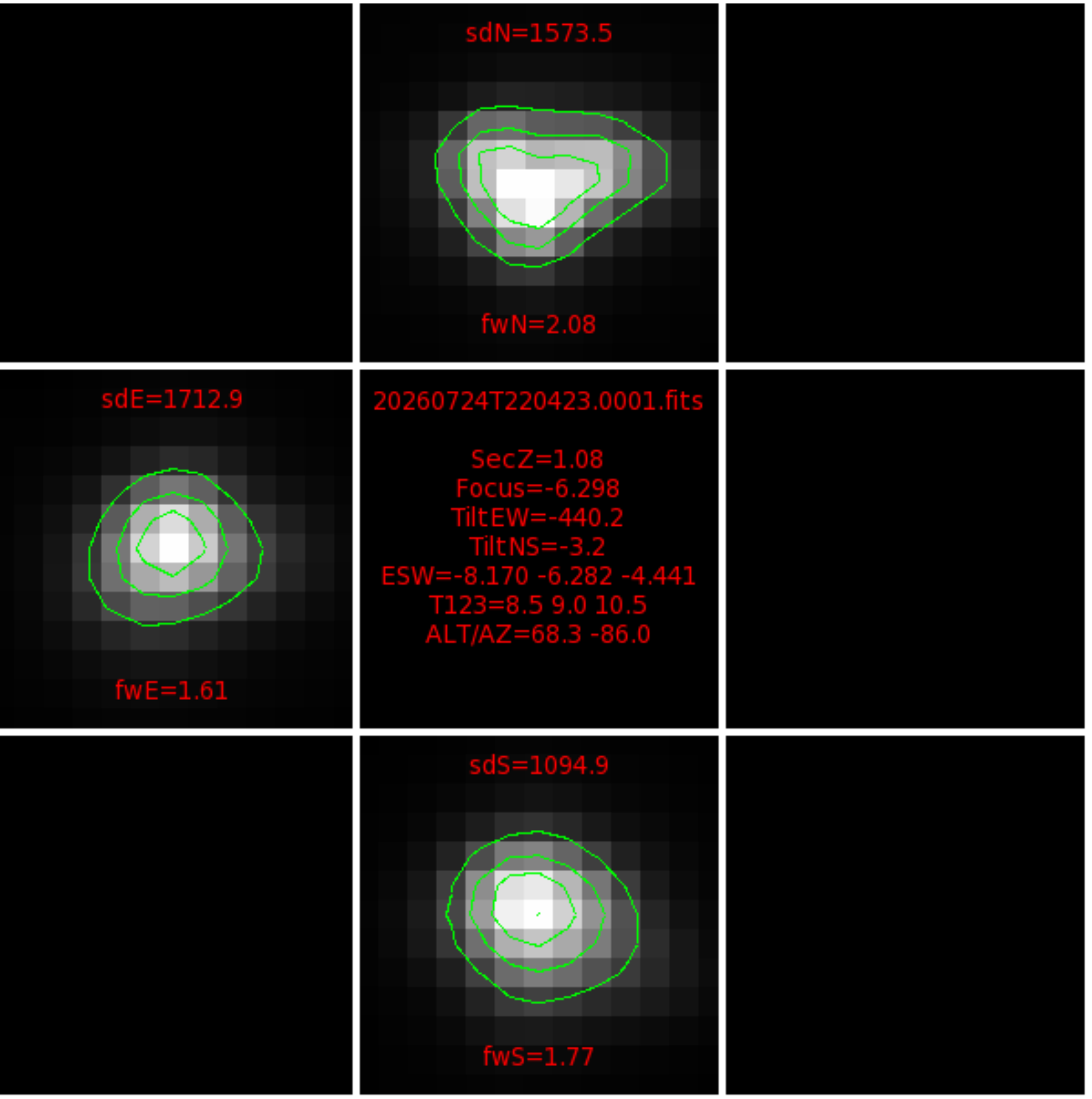
sdN=1573.5
fwN=2.08
sdE=1712.9
fwE=1.61
20260724T220423.0001.fits
SecZ=1.08
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.5 9.0 10.5
ALT/AZ=68.3 -86.0
sdS=1094.9
fwS=1.77
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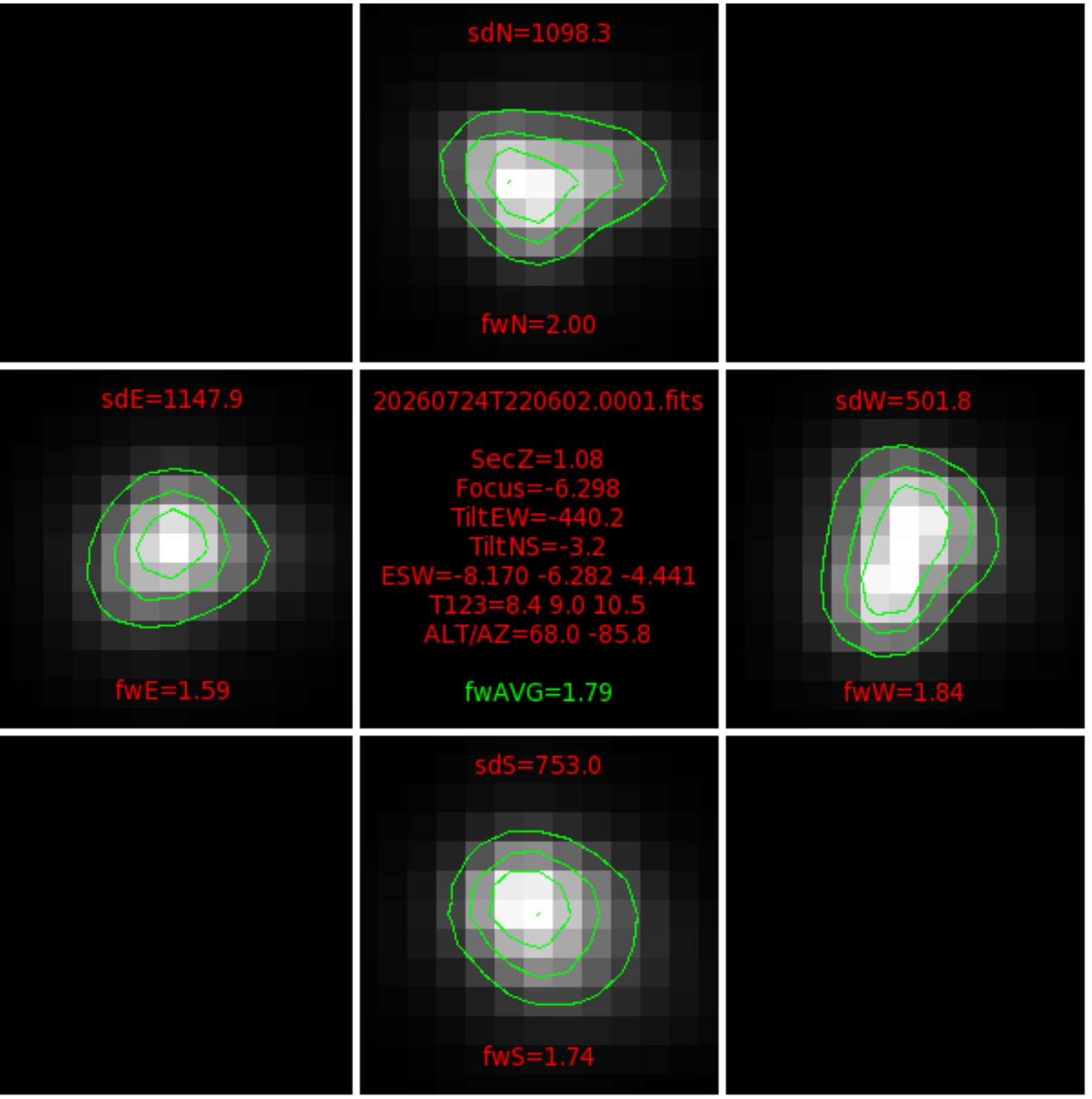
sdN=1098.3
fwN=2.00
sdE=1147.9
fwE=1.59
20260724T220602.0001.fits
SecZ=1.08
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.4 9.0 10.5
ALT/AZ=68.0 -85.8
fwAVG=1.79
sdW=501.8
fwW=1.84
sdS=753.0
fwS=1.74
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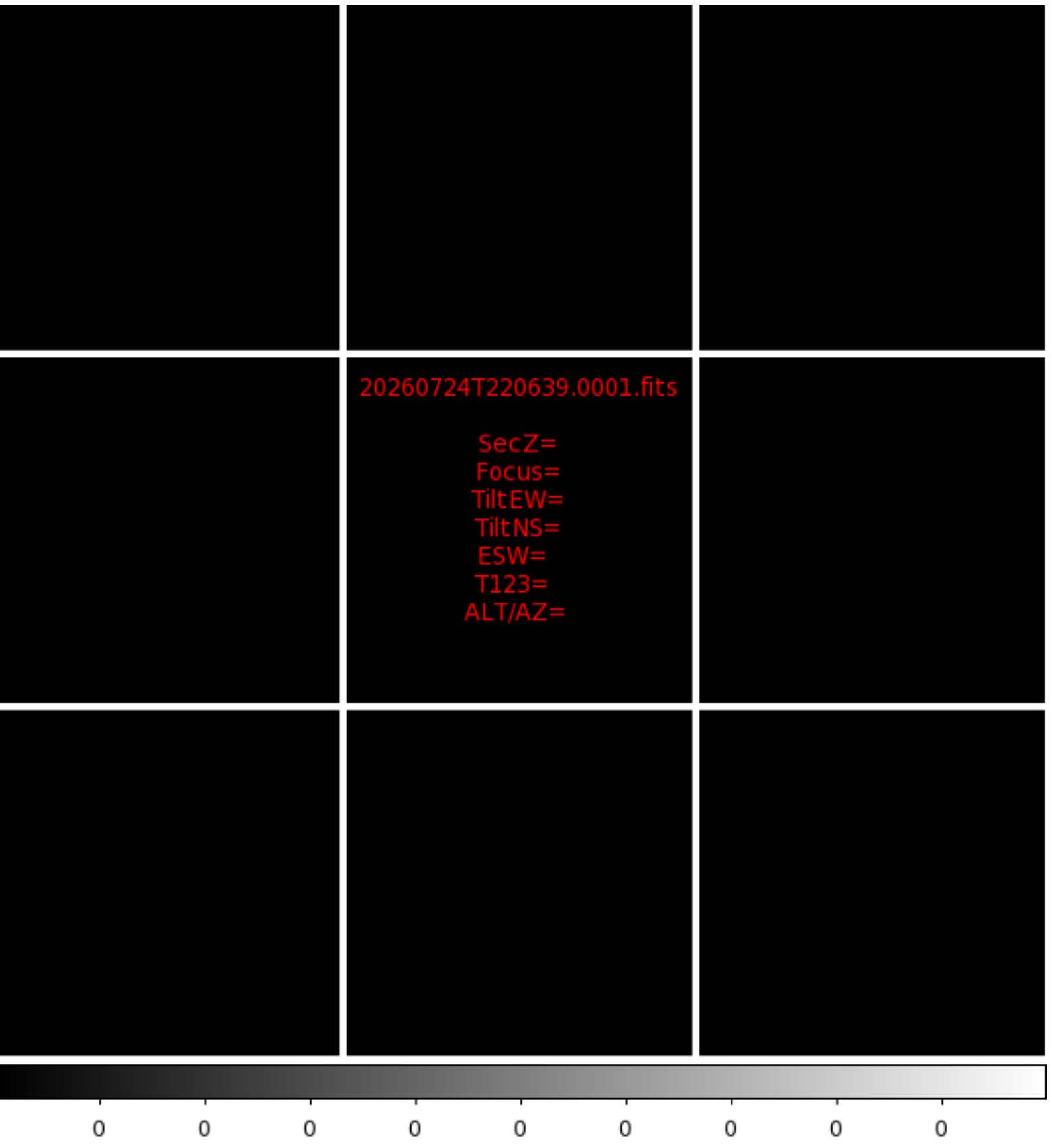
20260724T220639.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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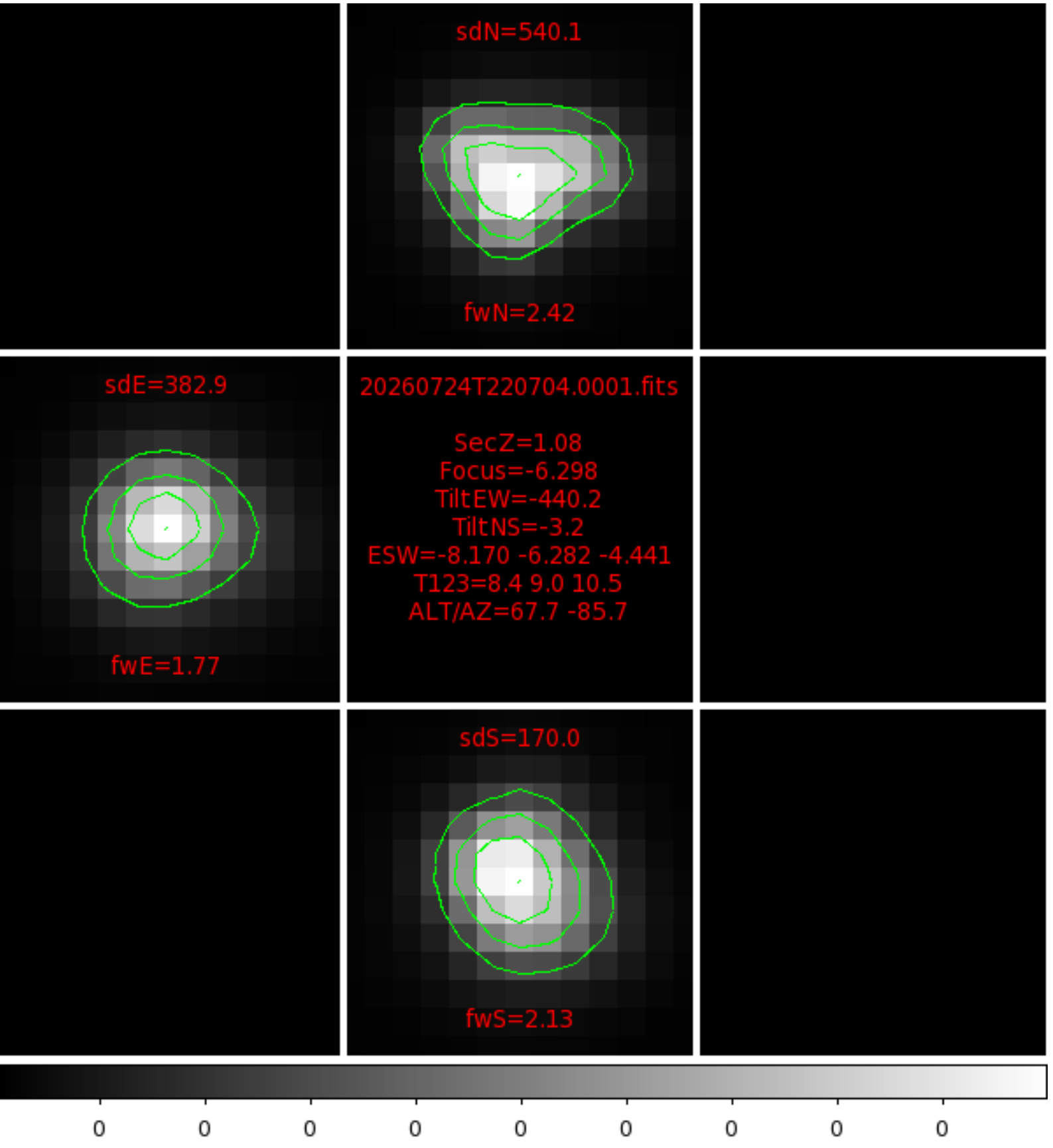
sdN=540.1
fwN=2.42
sdE=382.9
fwE=1.77
20260724T220704.0001.fits
SecZ=1.08
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.4 9.0 10.5
ALT/AZ=67.7 -85.7
sdS=170.0
fwS=2.13
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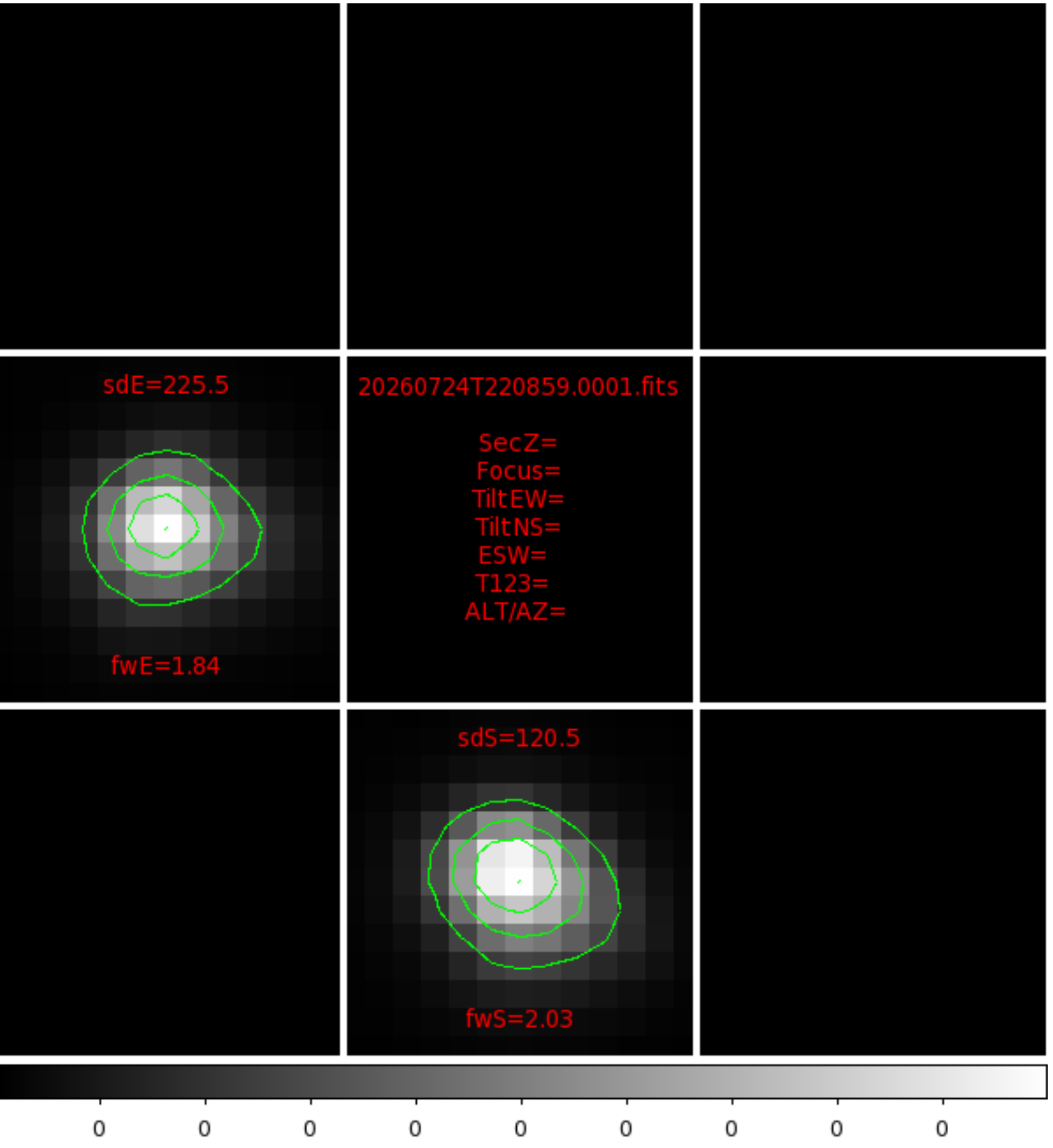
sdE=225.5
20260724T220859.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.84
sdS=120.5
fwS=2.03
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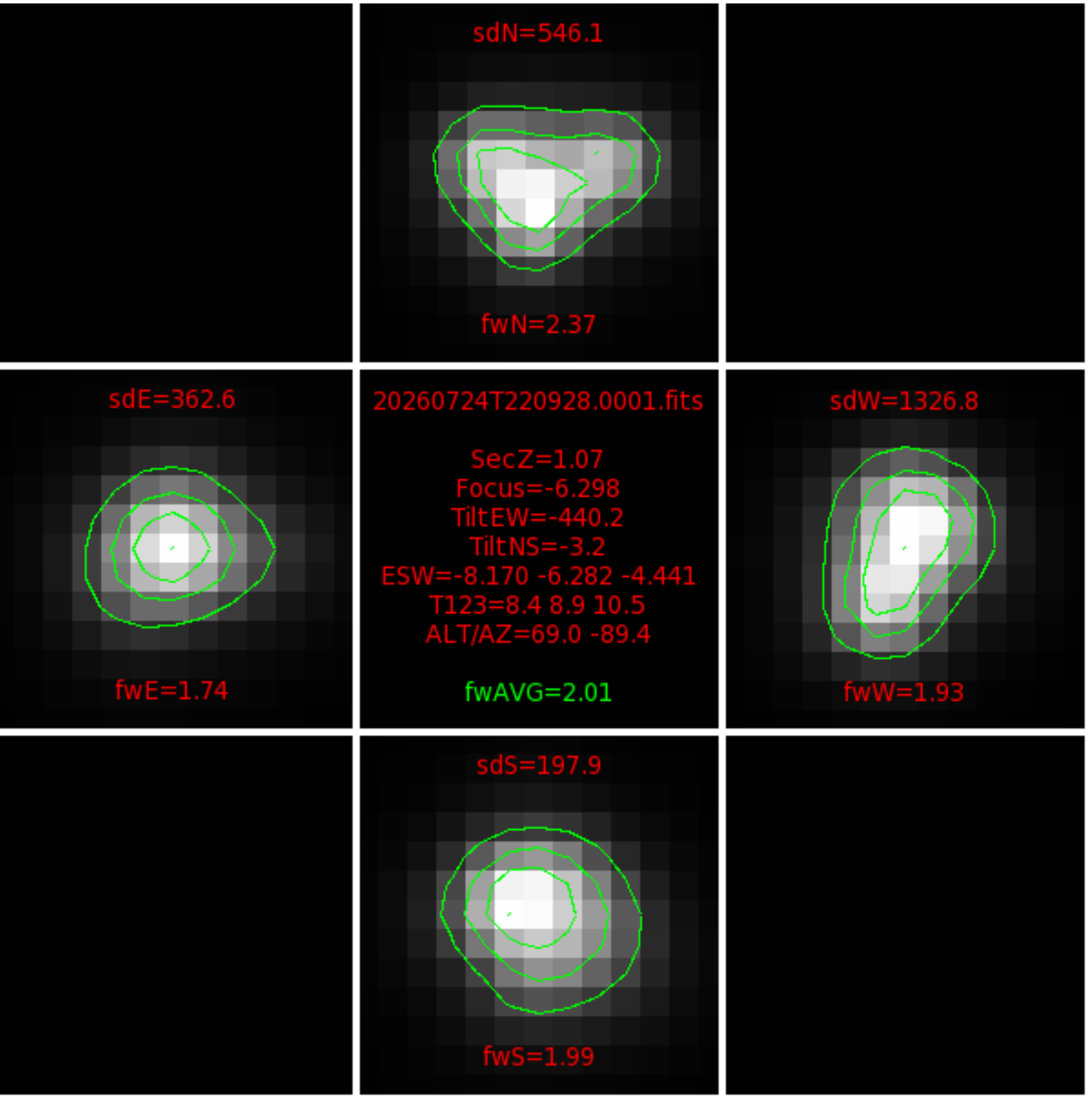
sdN=546.1
fwN=2.37
sdE=362.6
fwE=1.74
20260724T220928.0001.fits
SecZ=1.07
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.4 8.9 10.5
ALT/AZ=69.0 -89.4
fwAVG=2.01
sdW=1326.8
fwW=1.93
sdS=197.9
fwS=1.99
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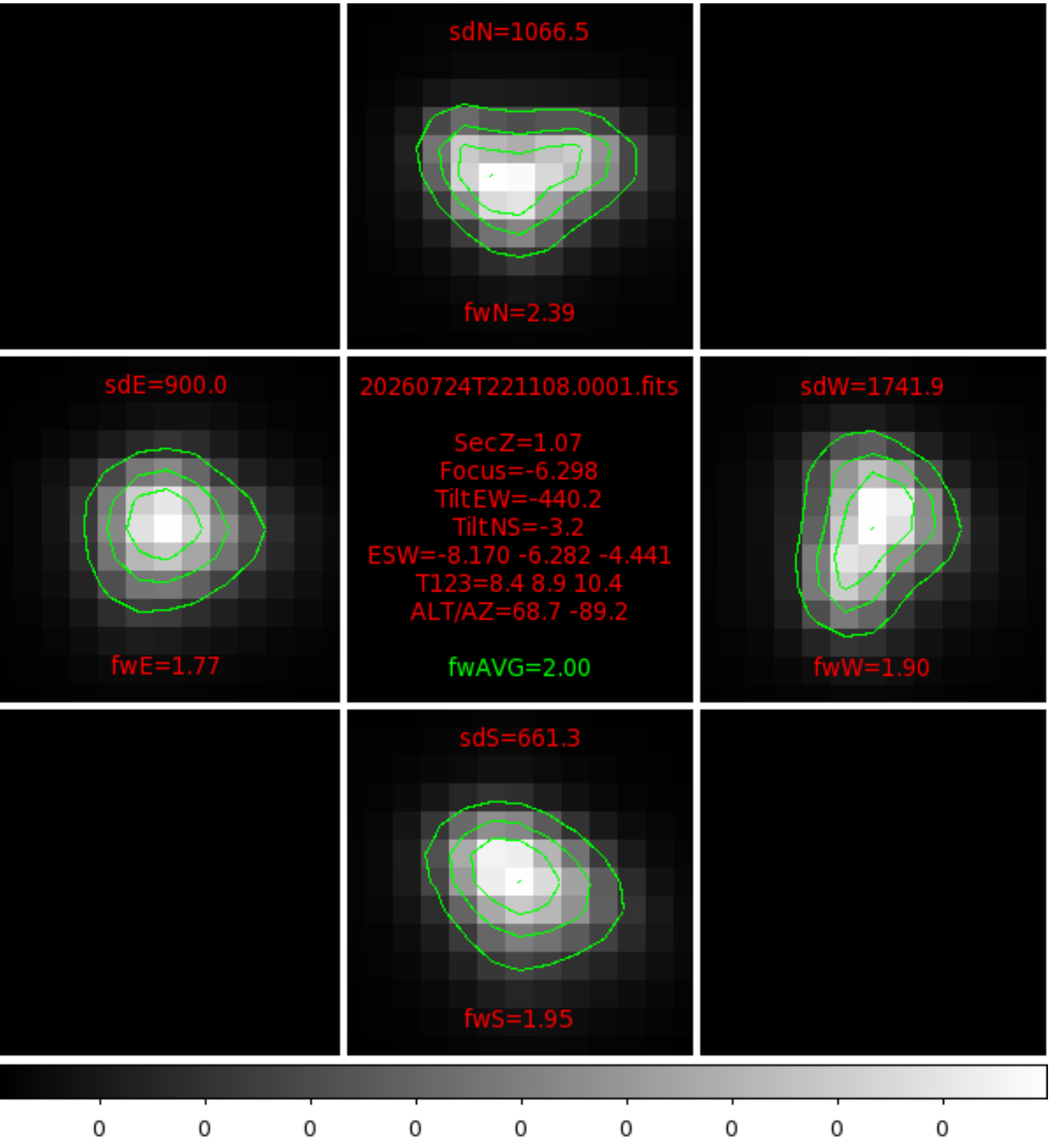
sdN=1066.5
fwN=2.39
sdE=900.0
fwE=1.77
20260724T221108.0001.fits
SecZ=1.07
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.4 8.9 10.4
ALT/AZ=68.7 -89.2
fwAVG=2.00
sdW=1741.9
fwW=1.90
sdS=661.3
fwS=1.95
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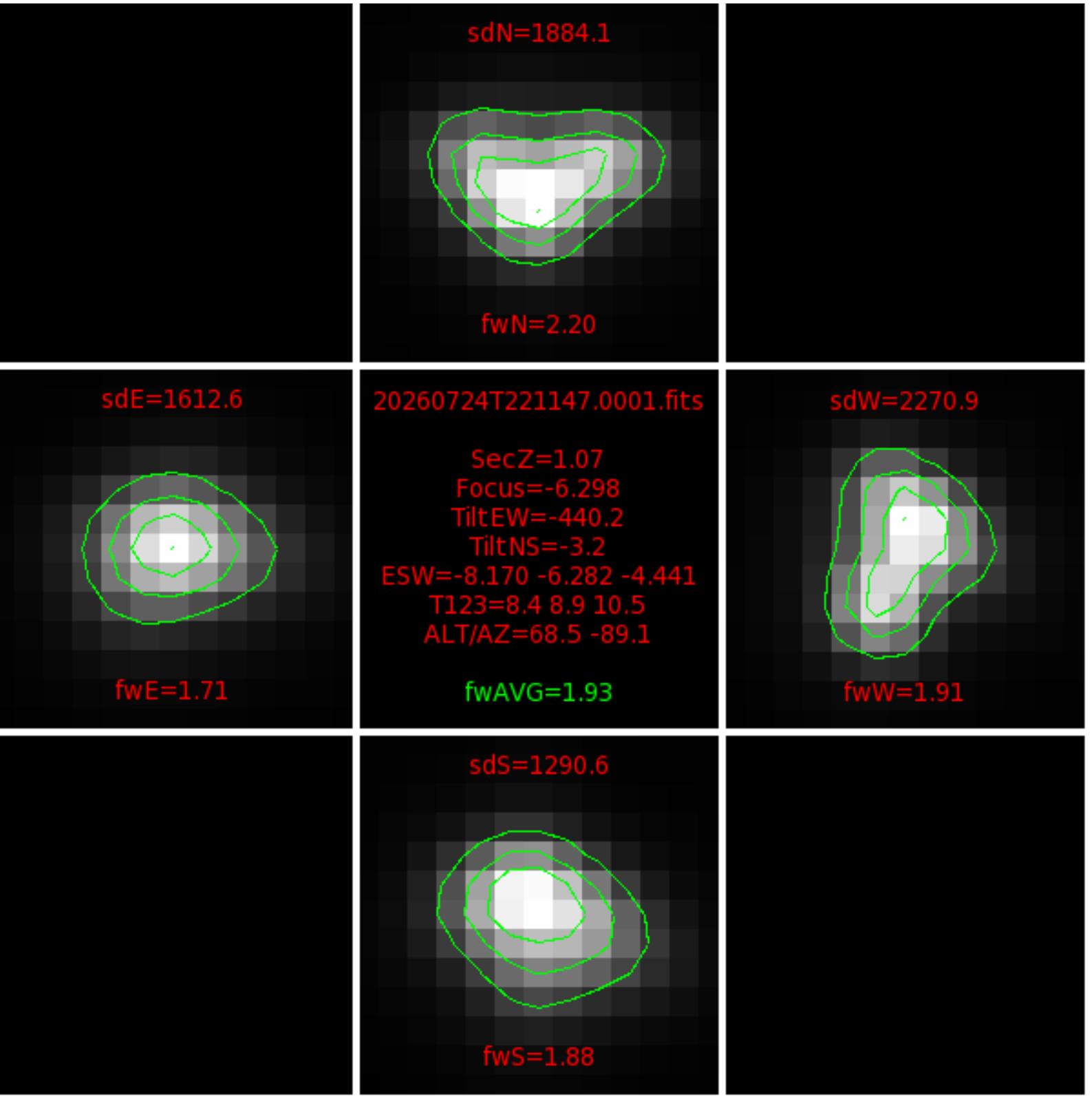
sdN=1884.1
fwN=2.20
sdE=1612.6
fwE=1.71
20260724T221147.0001.fits
SecZ=1.07
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.4 8.9 10.5
ALT/AZ=68.5 -89.1
fwAVG=1.93
sdW=2270.9
fwW=1.91
sdS=1290.6
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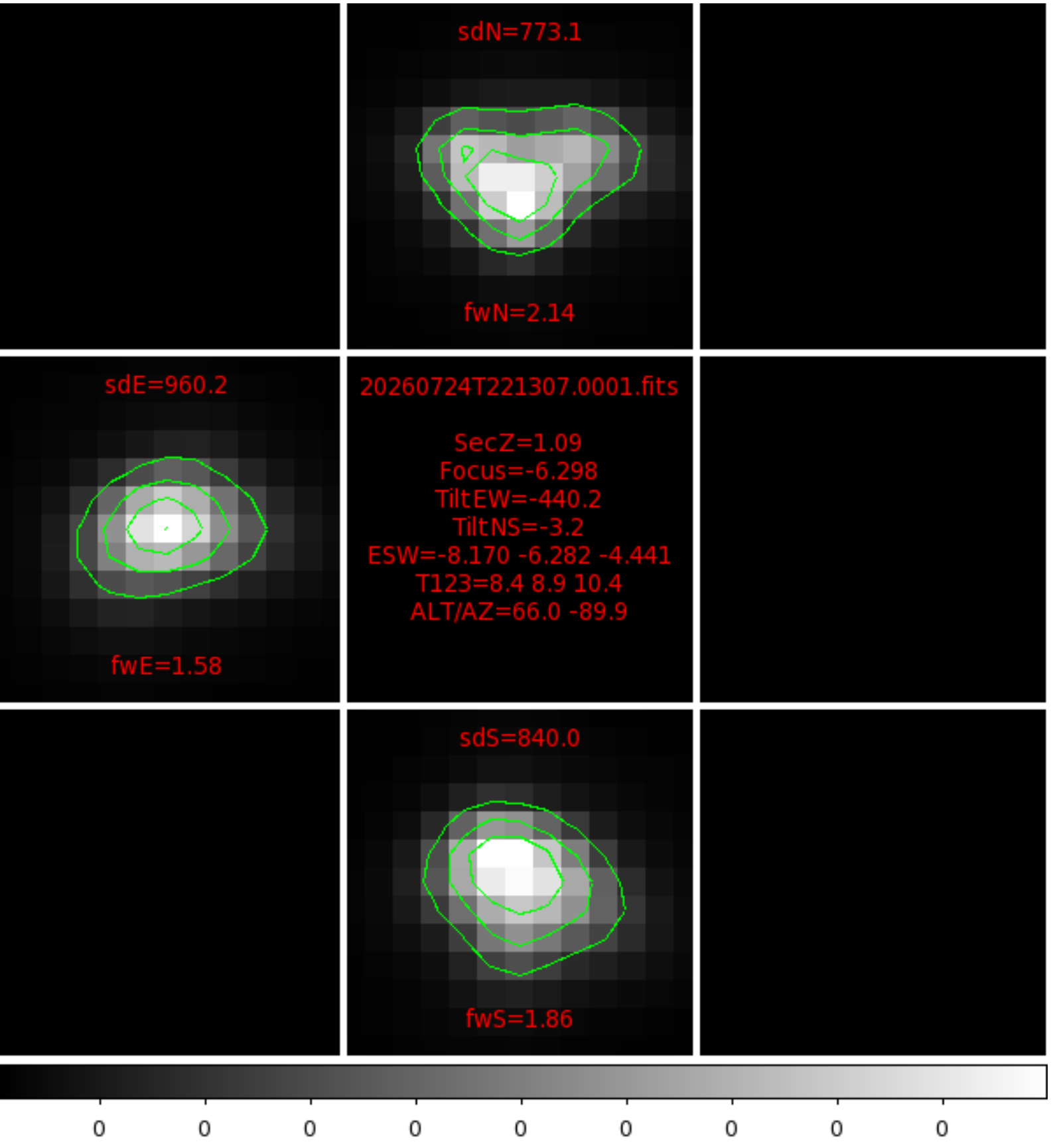
sdN=773.1
fwN=2.14
sdE=960.2
fwE=1.58
20260724T221307.0001.fits
SecZ=1.09
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.4 8.9 10.4
ALT/AZ=66.0 -89.9
sdS=840.0
fwS=1.86
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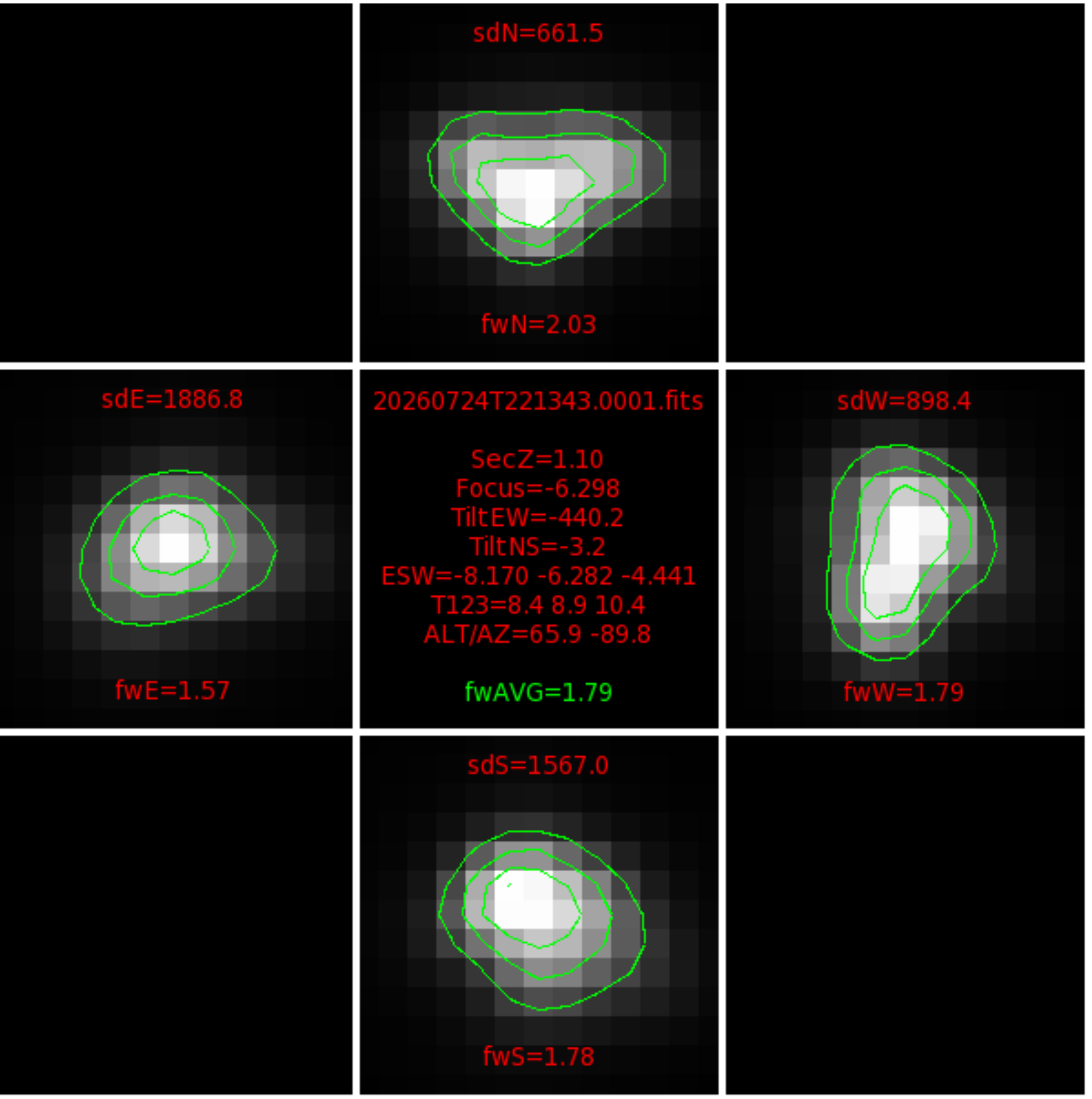
sdN=661.5
fwN=2.03
sdE=1886.8
fwE=1.57
20260724T221343.0001.fits
SecZ=1.10
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.4 8.9 10.4
ALT/AZ=65.9 -89.8
fwAVG=1.79
sdW=898.4
fwW=1.79
sdS=1567.0
fwS=1.78
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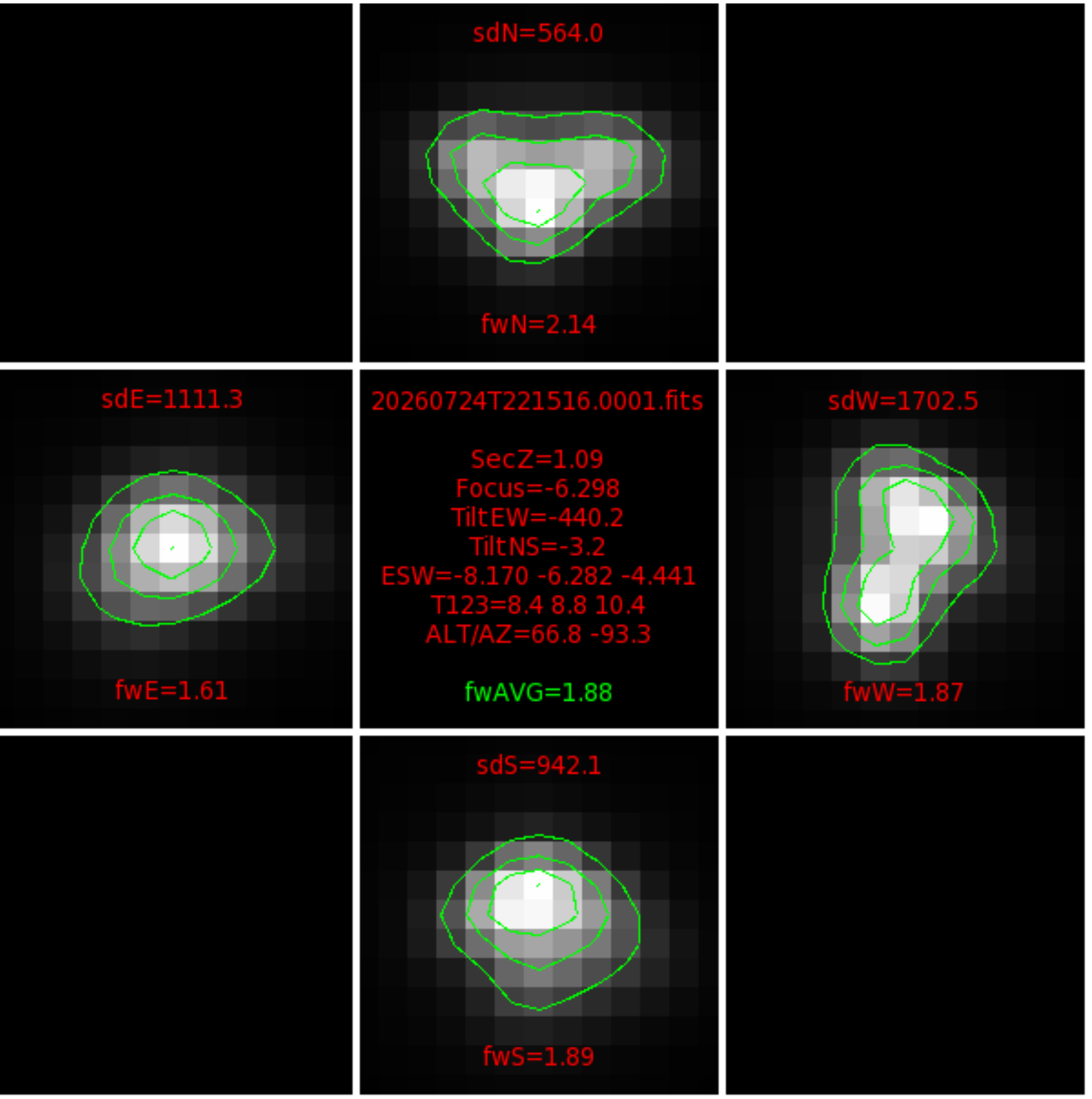
sdN=564.0
fwN=2.14
sdE=1111.3
fwE=1.61
20260724T221516.0001.fits
SecZ=1.09
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.4 8.8 10.4
ALT/AZ=66.8 -93.3
fwAVG=1.88
sdW=1702.5
fwW=1.87
sdS=942.1
fwS=1.89
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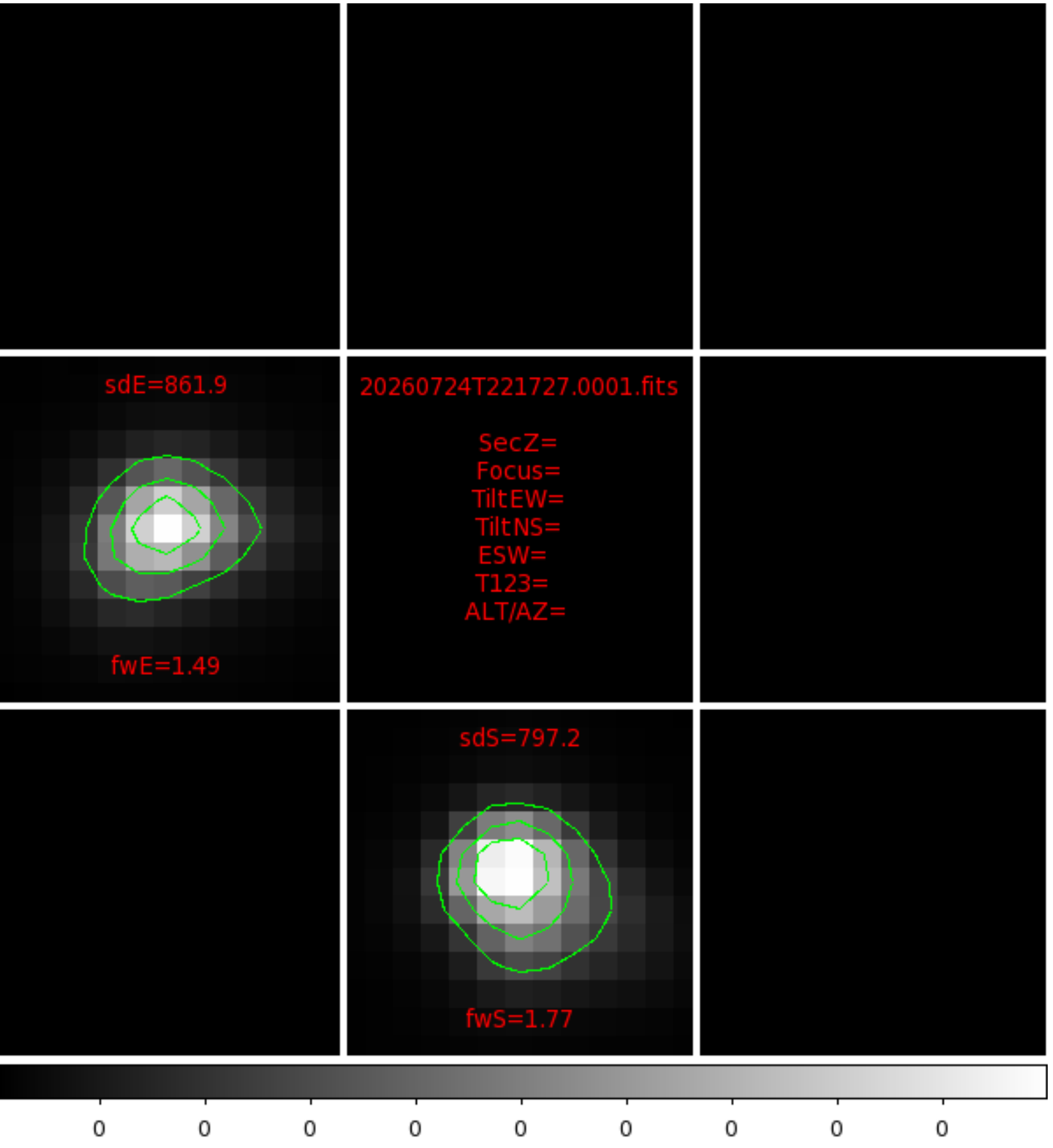
sdE=861.9
20260724T221727.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.49
sdS=797.2
fwS=1.77
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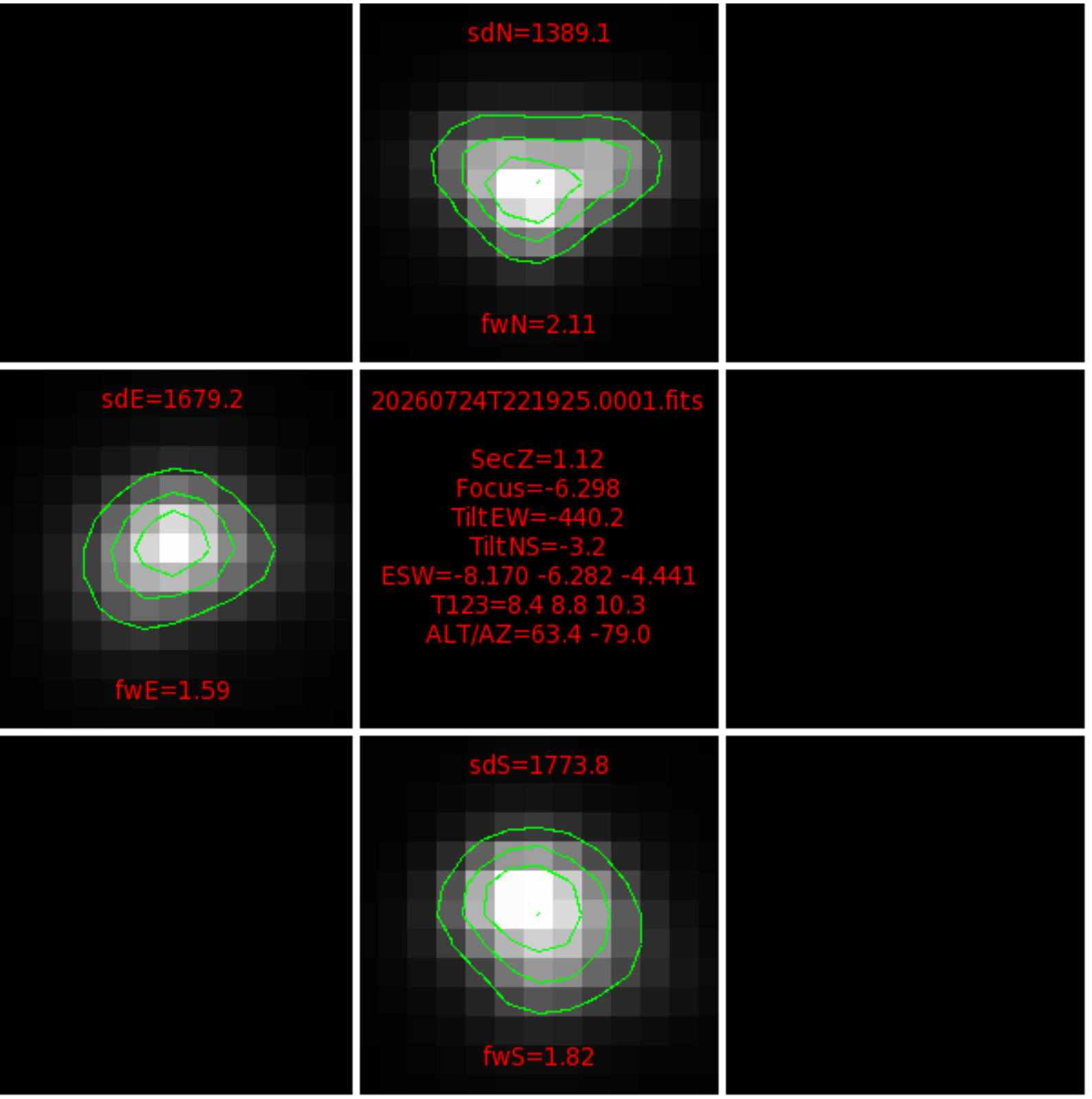
sdN=1389.1
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sdE=1679.2
fwE=1.59
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SecZ=1.12
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.4 8.8 10.3
ALT/AZ=63.4 -79.0
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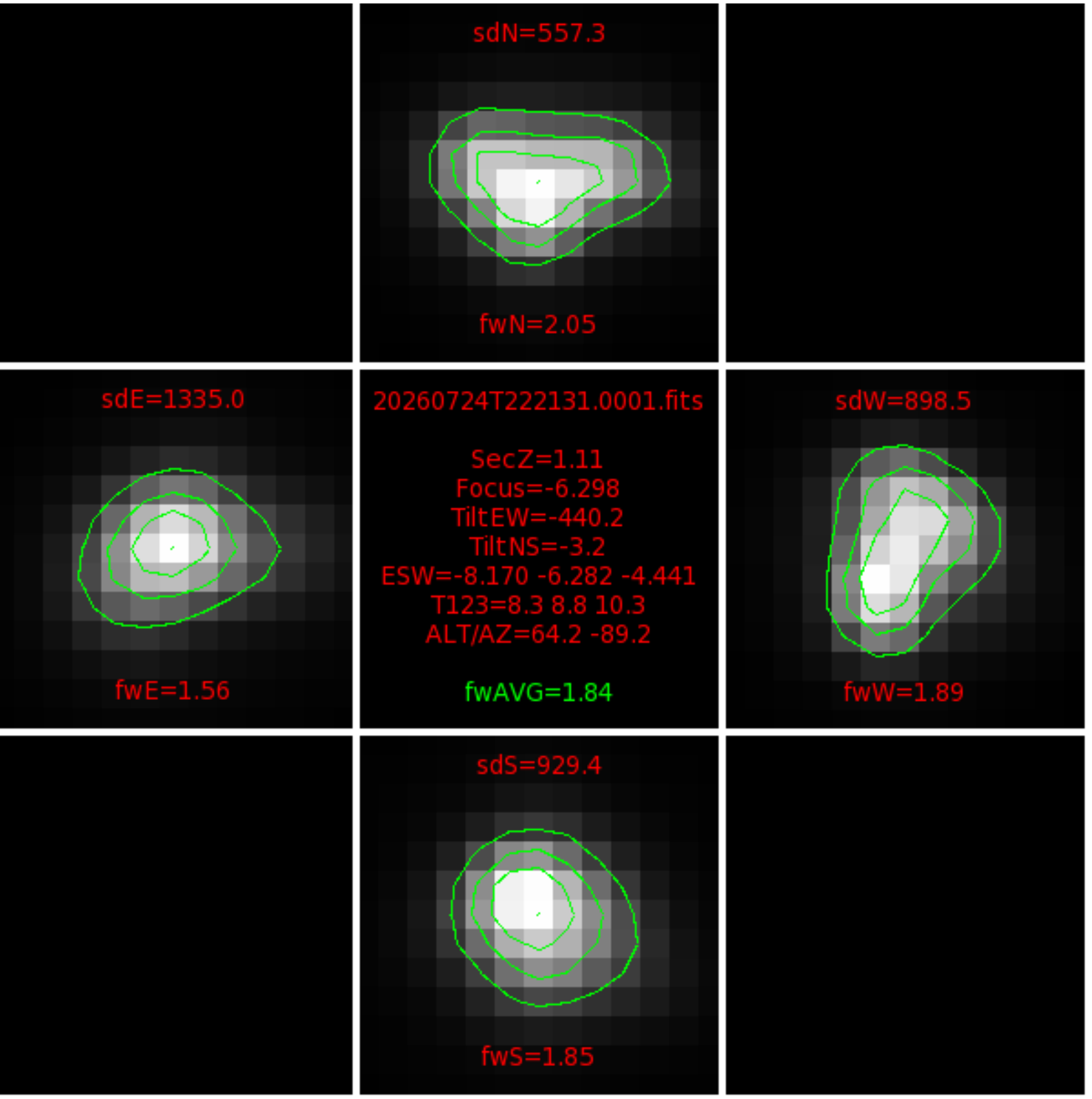
sdN=557.3
fwN=2.05
sdE=1335.0
fwE=1.56
20260724T222131.0001.fits
SecZ=1.11
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.8 10.3
ALT/AZ=64.2 -89.2
fwAVG=1.84
sdW=898.5
fwW=1.89
sdS=929.4
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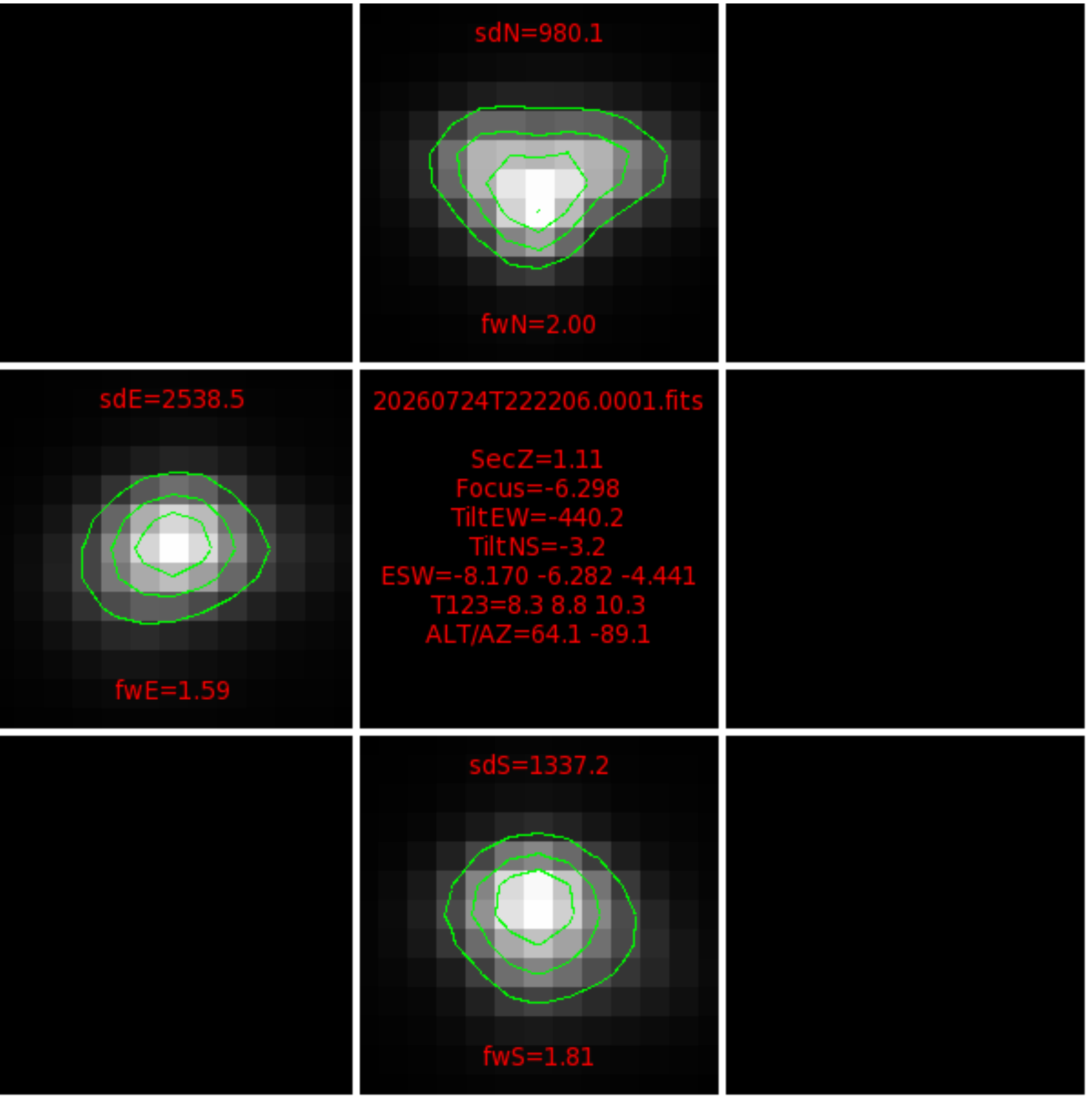
sdN=980.1
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sdE=2538.5
fwE=1.59
20260724T222206.0001.fits
SecZ=1.11
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.8 10.3
ALT/AZ=64.1 -89.1
sdS=1337.2
fwS=1.81
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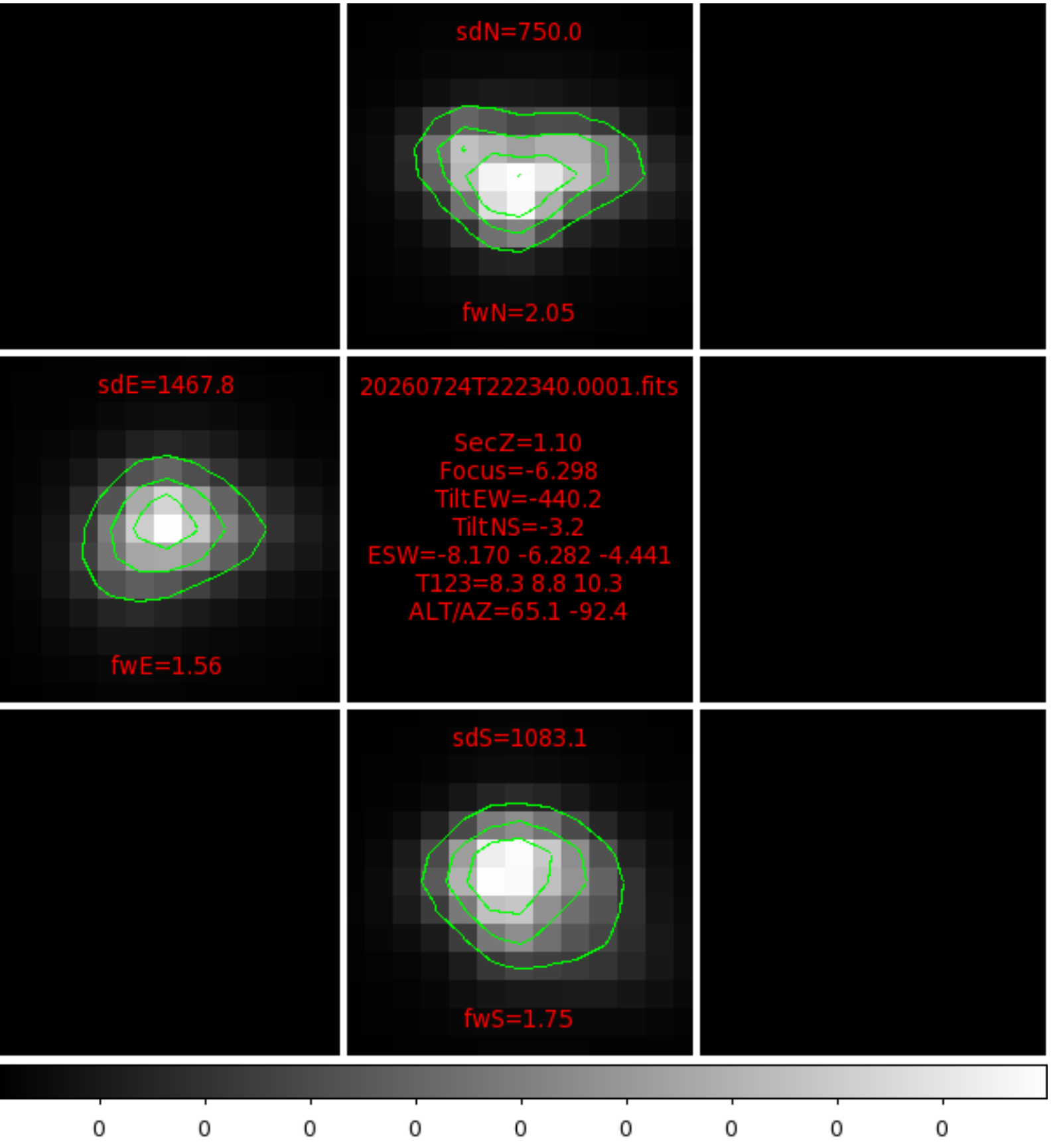
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sdE=1467.8
fwE=1.56
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SecZ=1.10
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.8 10.3
ALT/AZ=65.1 -92.4
sdS=1083.1
fwS=1.75
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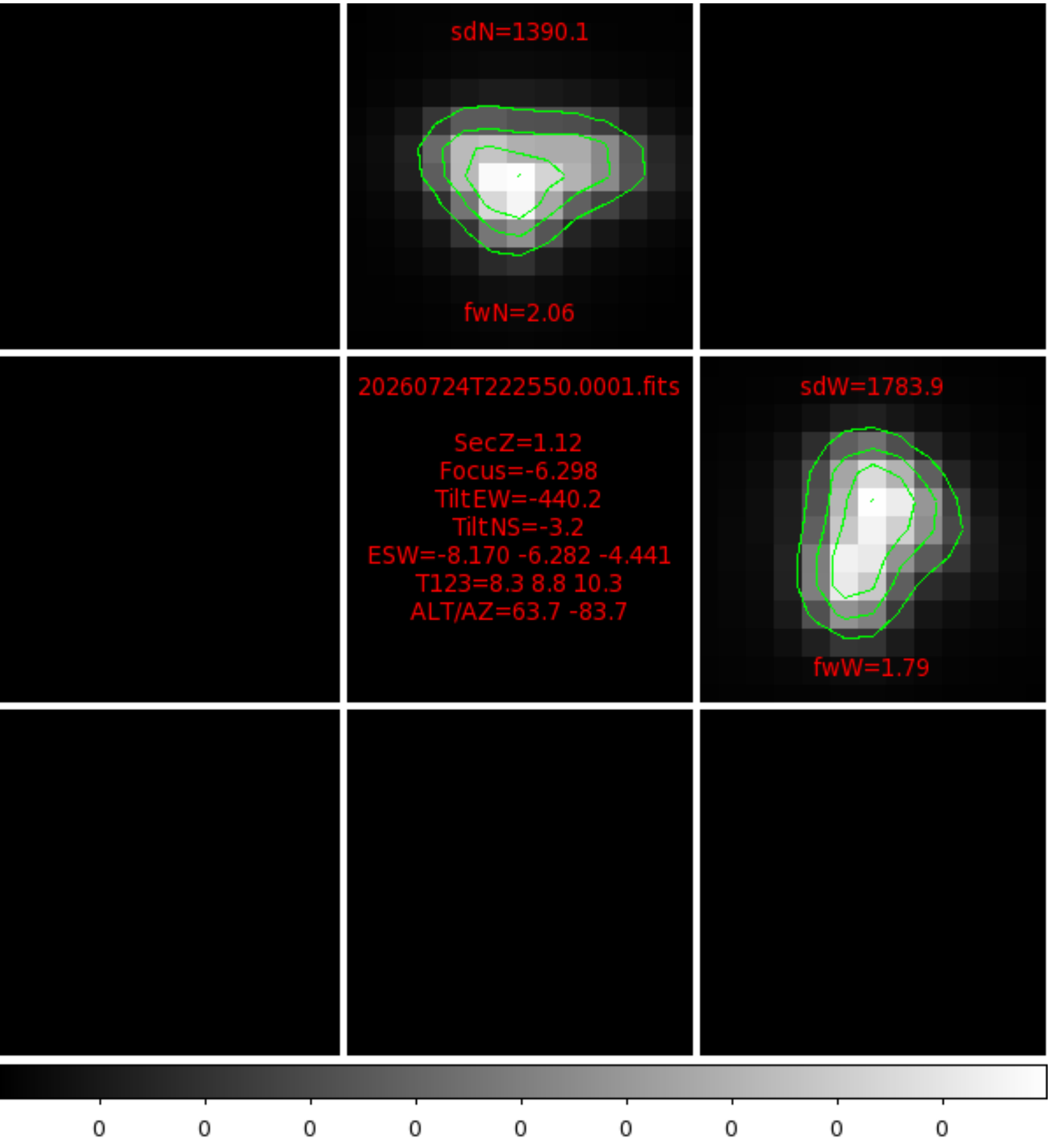
sdN=1390.1
fwN=2.06
20260724T222550.0001.fits
SecZ=1.12
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.8 10.3
ALT/AZ=63.7 -83.7
sdW=1783.9
fwW=1.79
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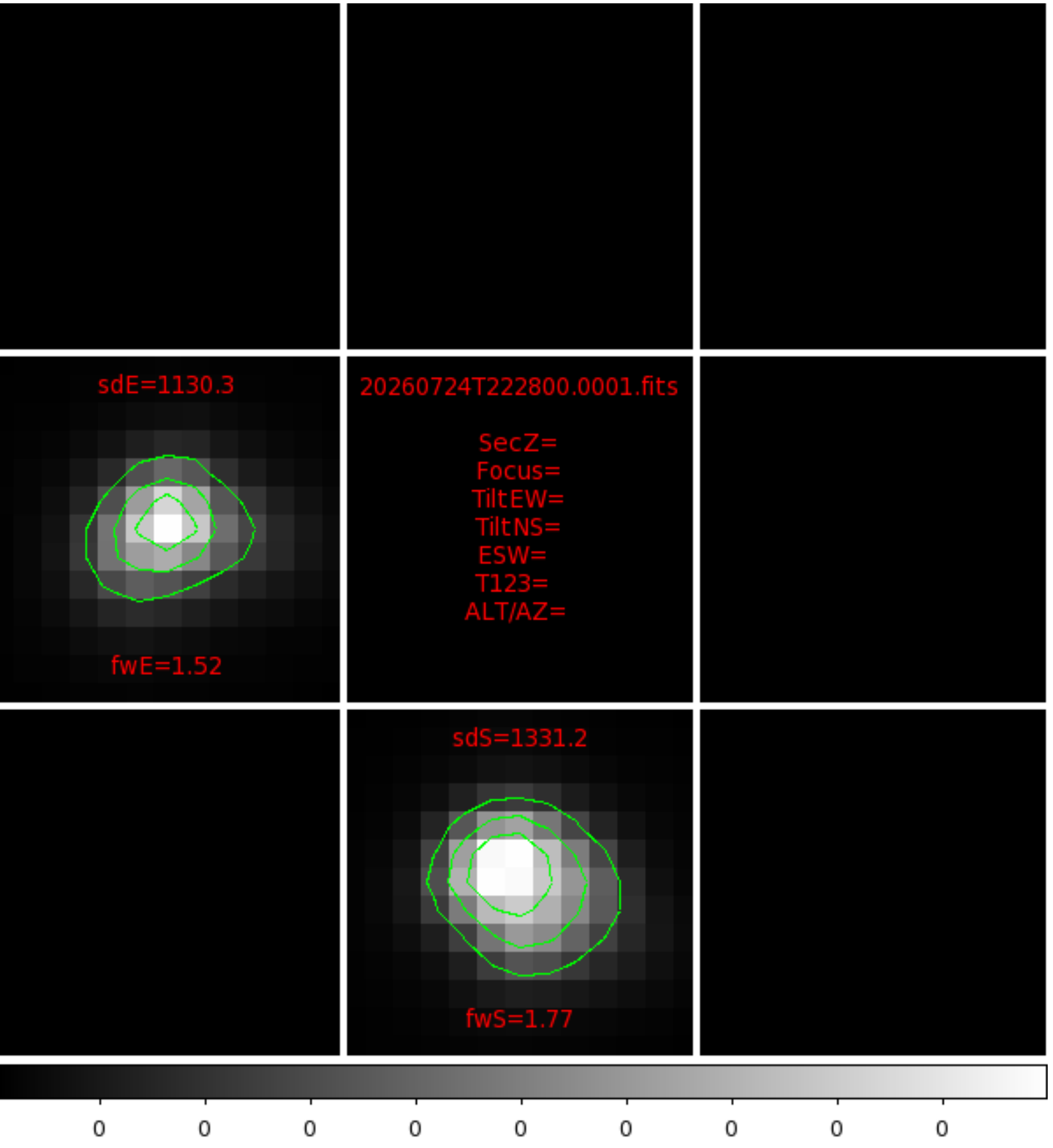
sdE=1130.3
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SecZ=
Focus=
TiltEW=
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T123=
ALT/AZ=
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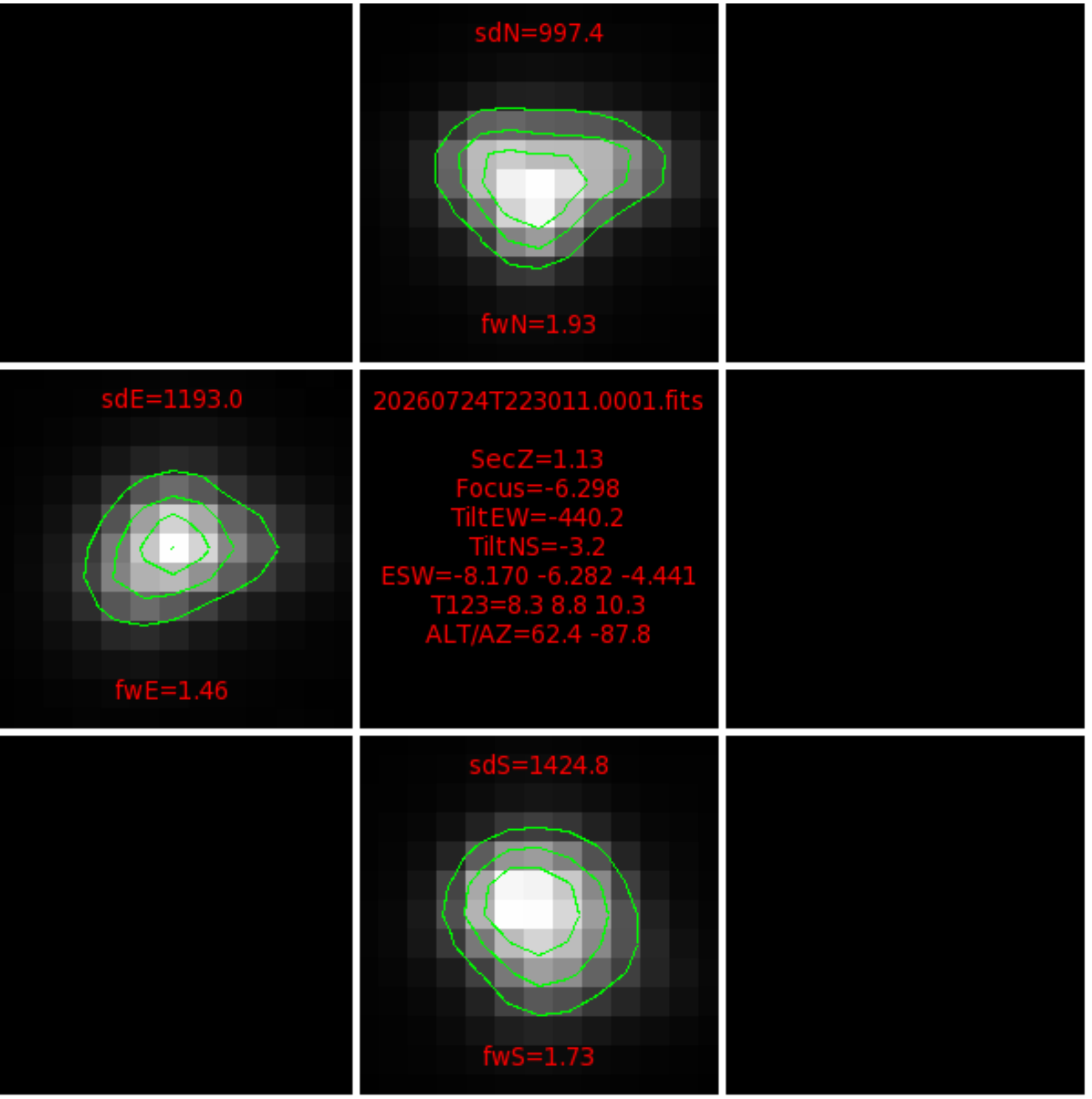
sdN=997.4
fwN=1.93
sdE=1193.0
fwE=1.46
20260724T223011.0001.fits
SecZ=1.13
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.8 10.3
ALT/AZ=62.4 -87.8
sdS=1424.8
fwS=1.73
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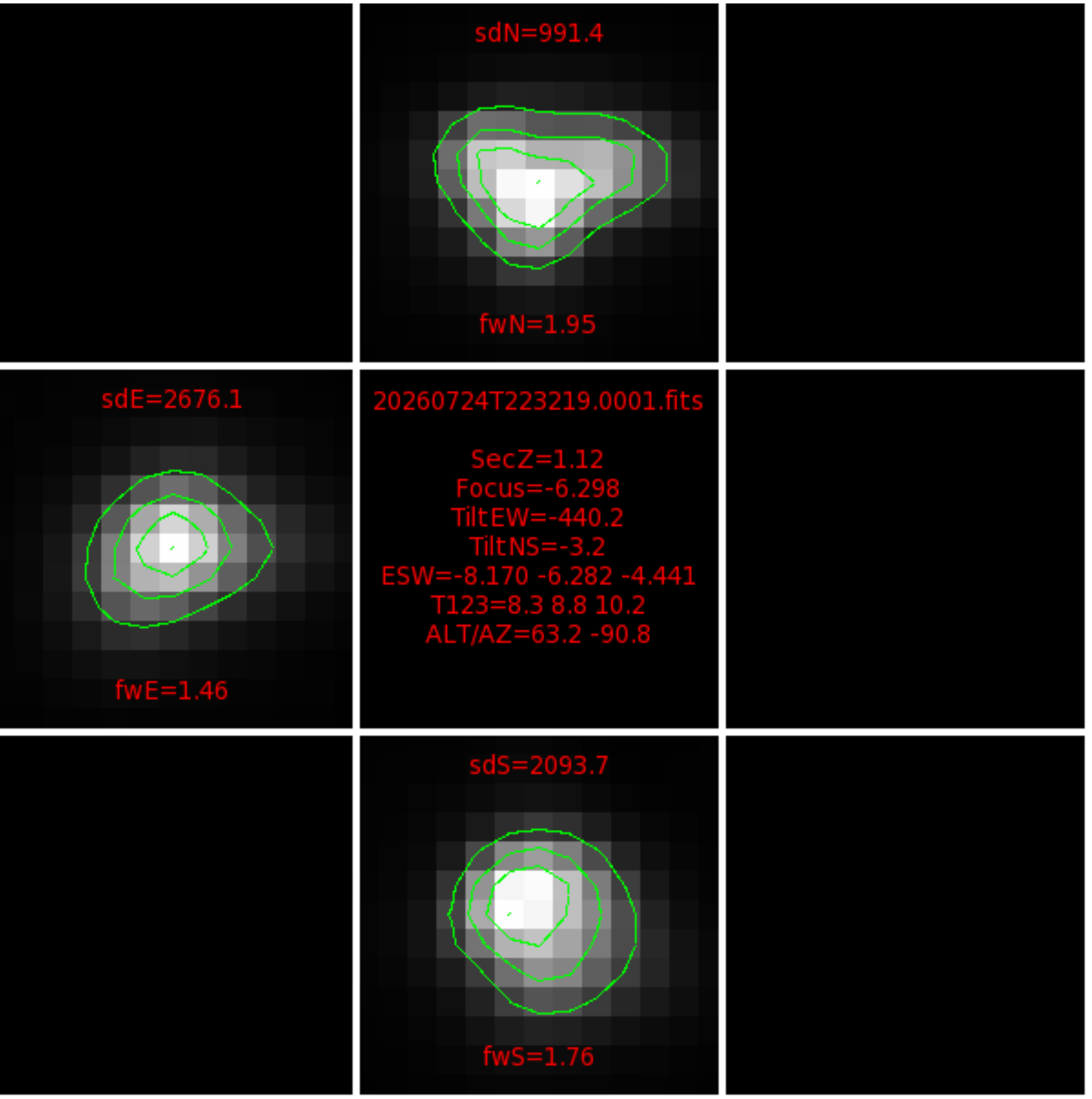
sdN=991.4
fwN=1.95
sdE=2676.1
fwE=1.46
20260724T223219.0001.fits
SecZ=1.12
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.8 10.2
ALT/AZ=63.2 -90.8
sdS=2093.7
fwS=1.76
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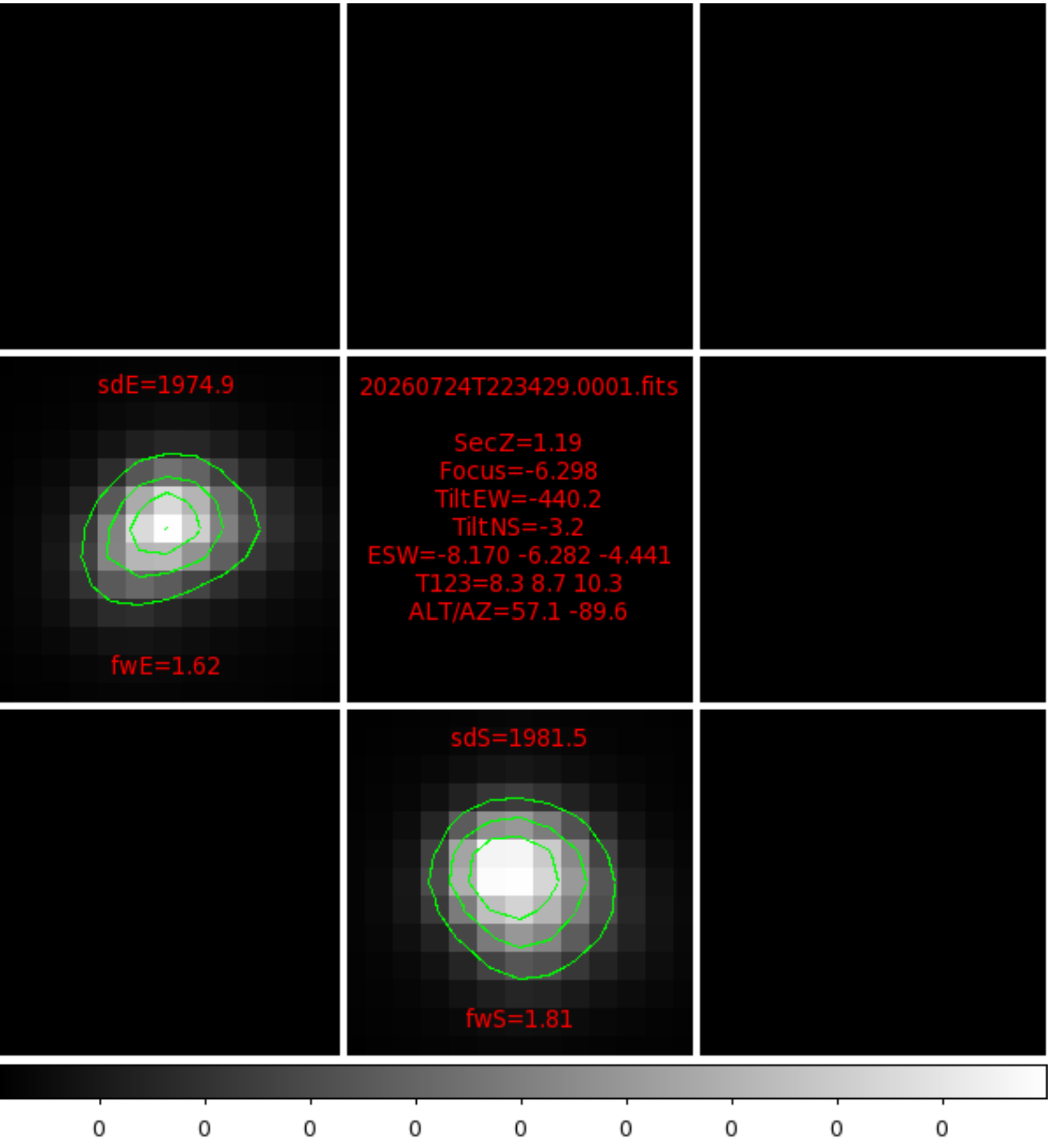
sdE=1974.9
20260724T223429.0001.fits
SecZ=1.19
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.7 10.3
ALT/AZ=57.1 -89.6
fwE=1.62
sdS=1981.5
fwS=1.81
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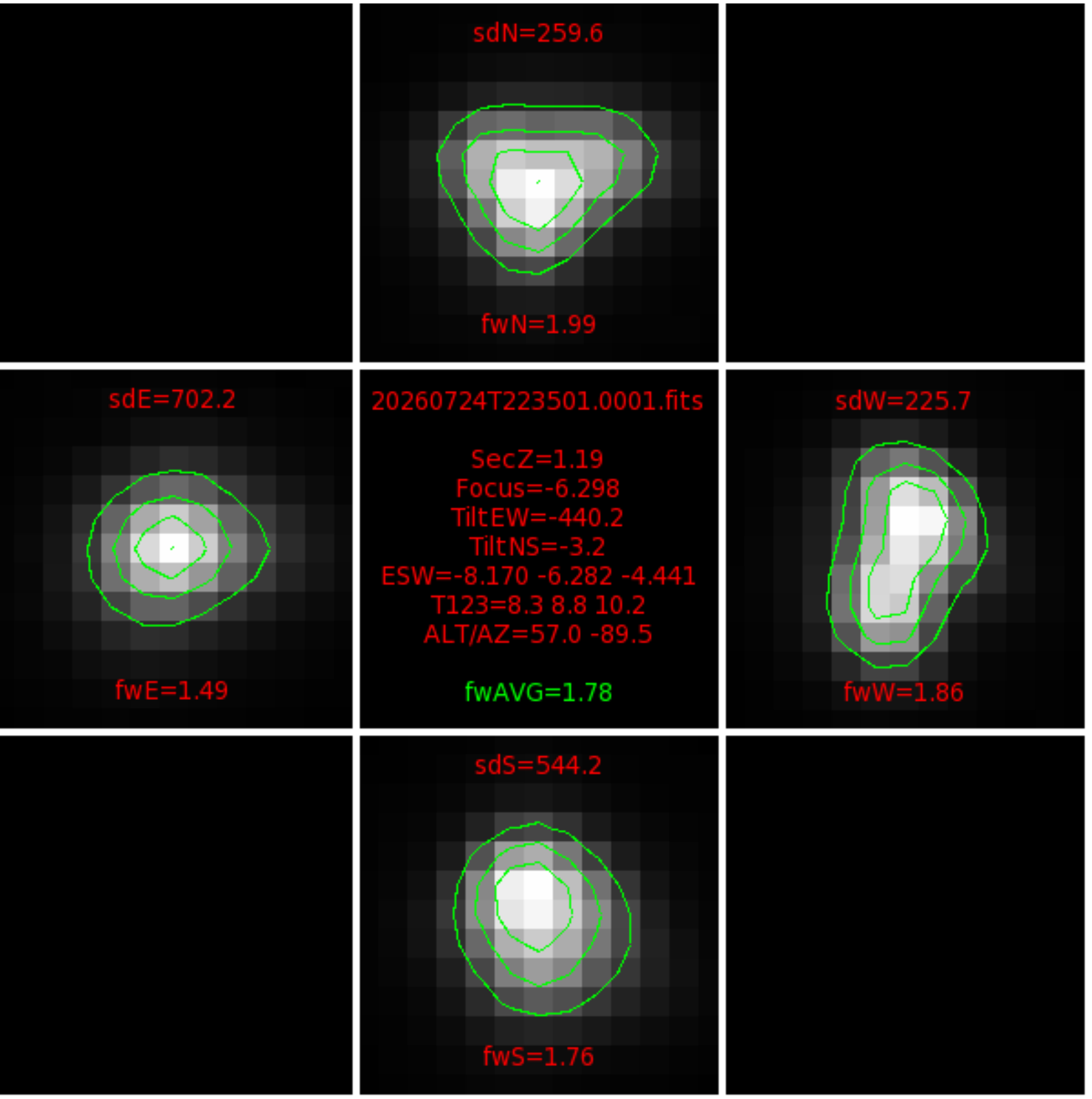
sdN=259.6
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sdE=702.2
fwE=1.49
20260724T223501.0001.fits
SecZ=1.19
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.8 10.2
ALT/AZ=57.0 -89.5
fwAVG=1.78
sdW=225.7
fwW=1.86
sdS=544.2
fwS=1.76
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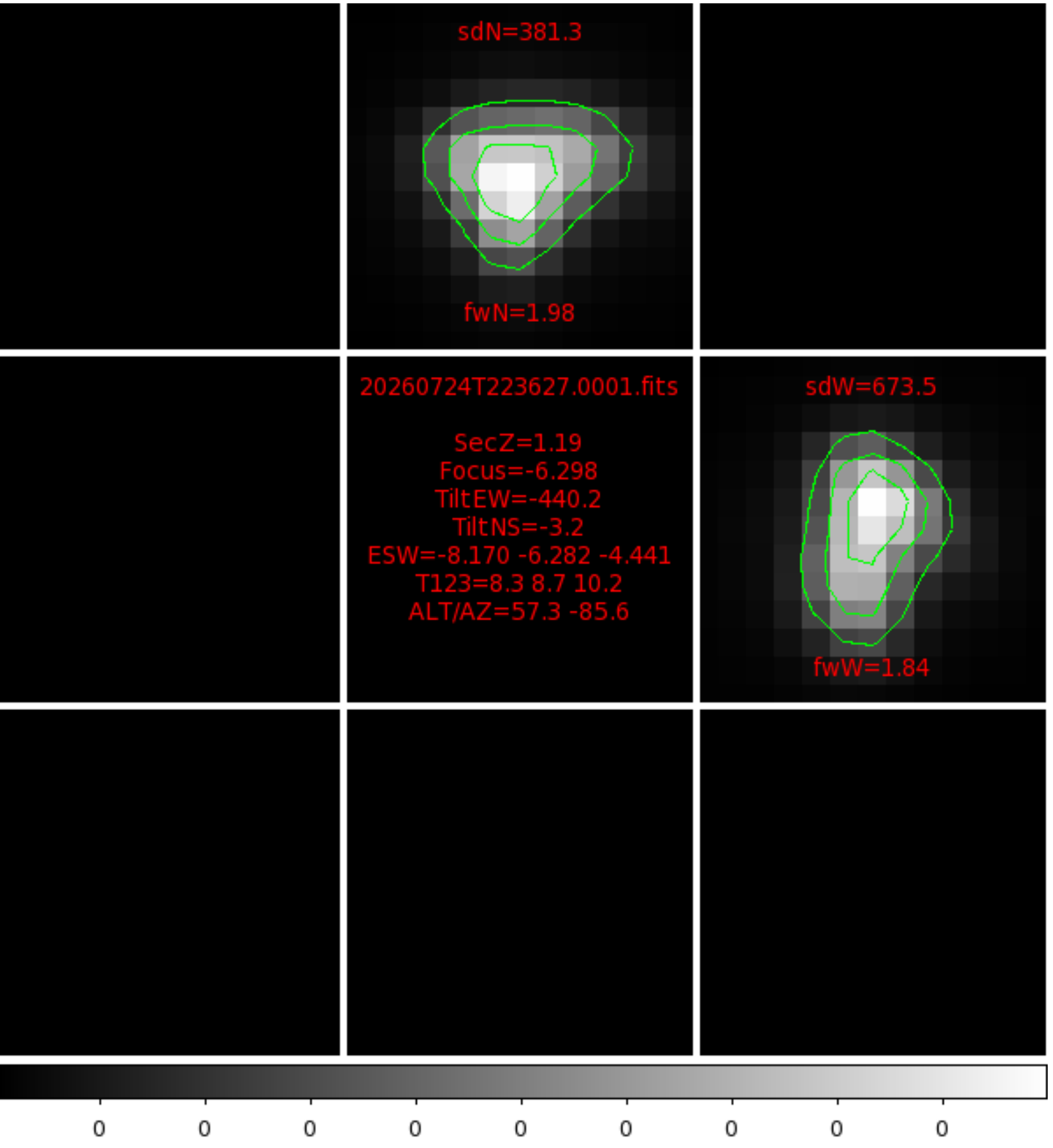
sdN=381.3
fwN=1.98
20260724T223627.0001.fits
SecZ=1.19
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.7 10.2
ALT/AZ=57.3 -85.6
sdW=673.5
fwW=1.84
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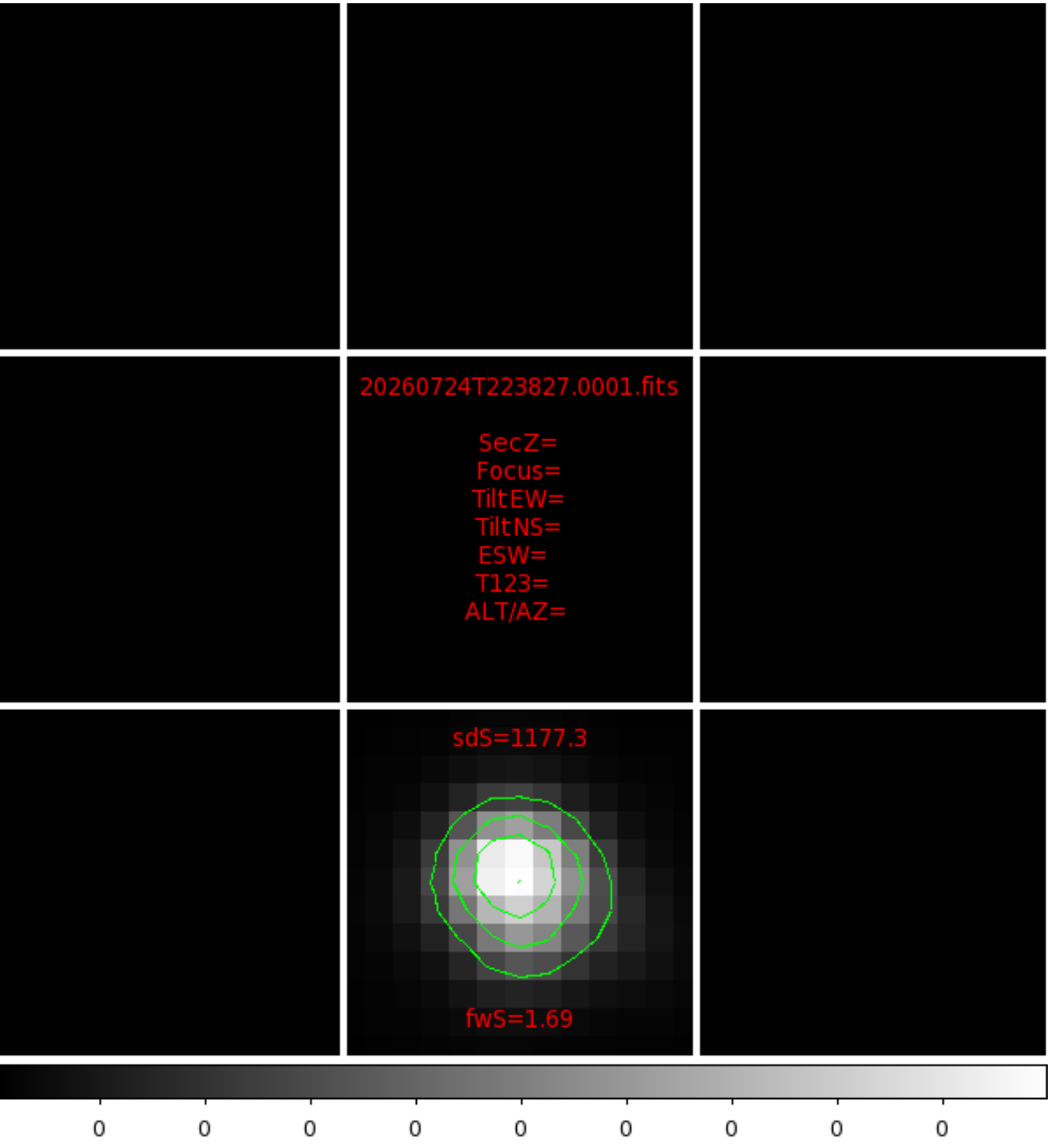
20260724T223827.0001.fits
SecZ=
Focus=
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TiltNS=
ESW=
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ALT/AZ=
sdS=1177.3
fwS=1.69
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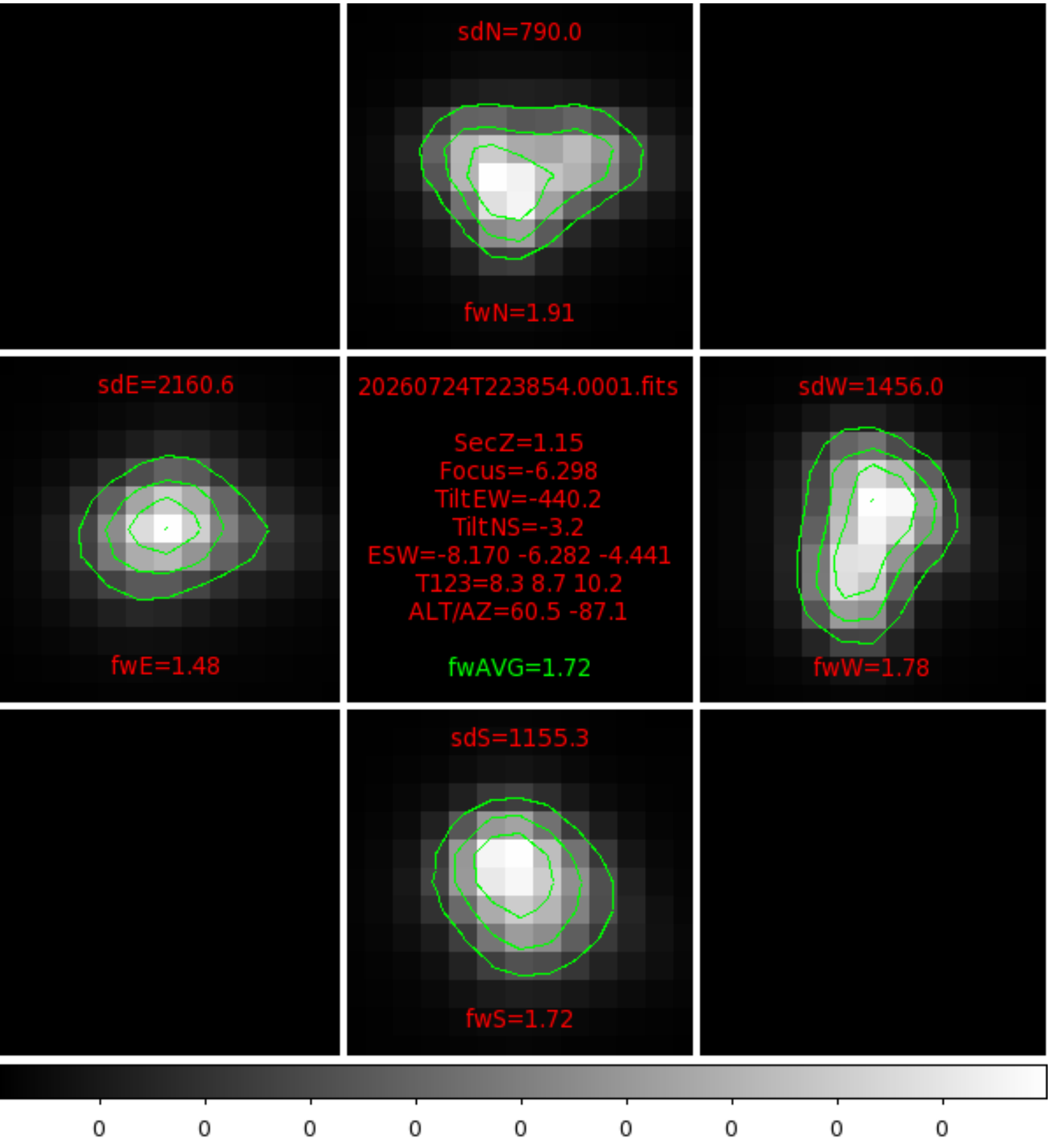
sdN=790.0
fwN=1.91
sdE=2160.6
fwE=1.48
20260724T223854.0001.fits
SecZ=1.15
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.7 10.2
ALT/AZ=60.5 -87.1
fwAVG=1.72
sdW=1456.0
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sdS=1155.3
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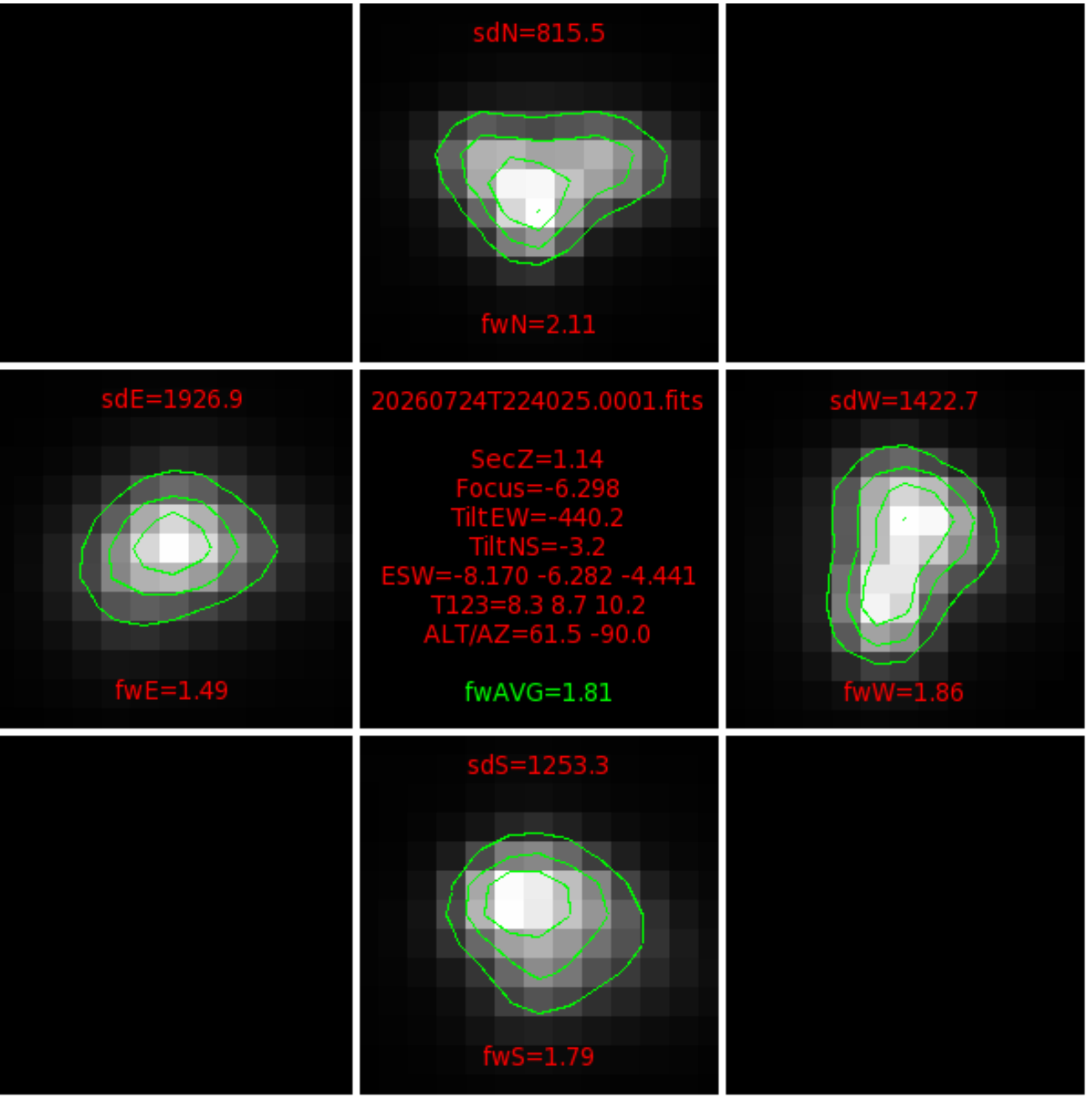
sdN=815.5
fwN=2.11
sdE=1926.9
fwE=1.49
20260724T224025.0001.fits
SecZ=1.14
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.7 10.2
ALT/AZ=61.5 -90.0
fwAVG=1.81
sdW=1422.7
fwW=1.86
sdS=1253.3
fwS=1.79
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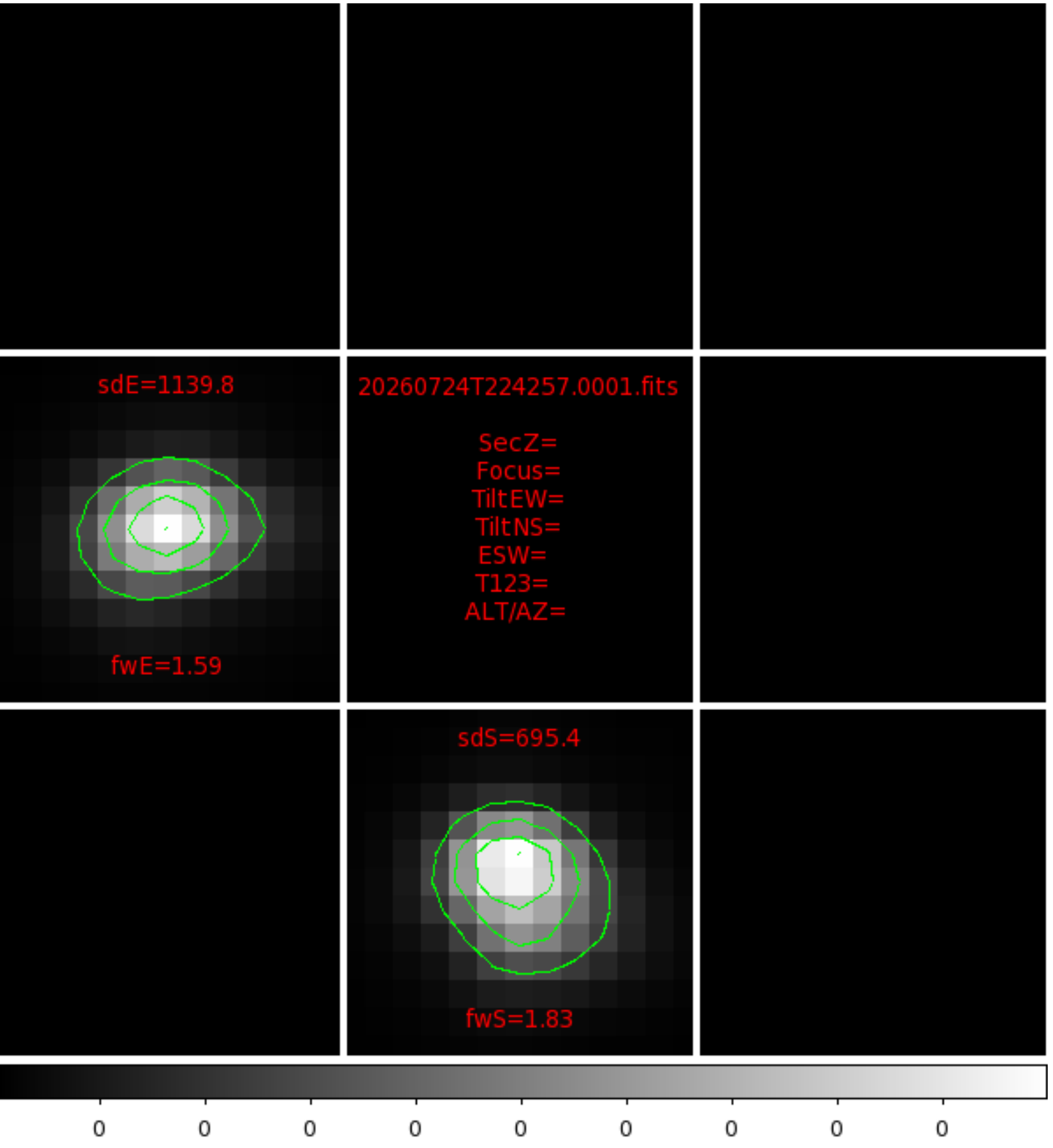
sdE=1139.8
20260724T224257.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.59
sdS=695.4
fwS=1.83
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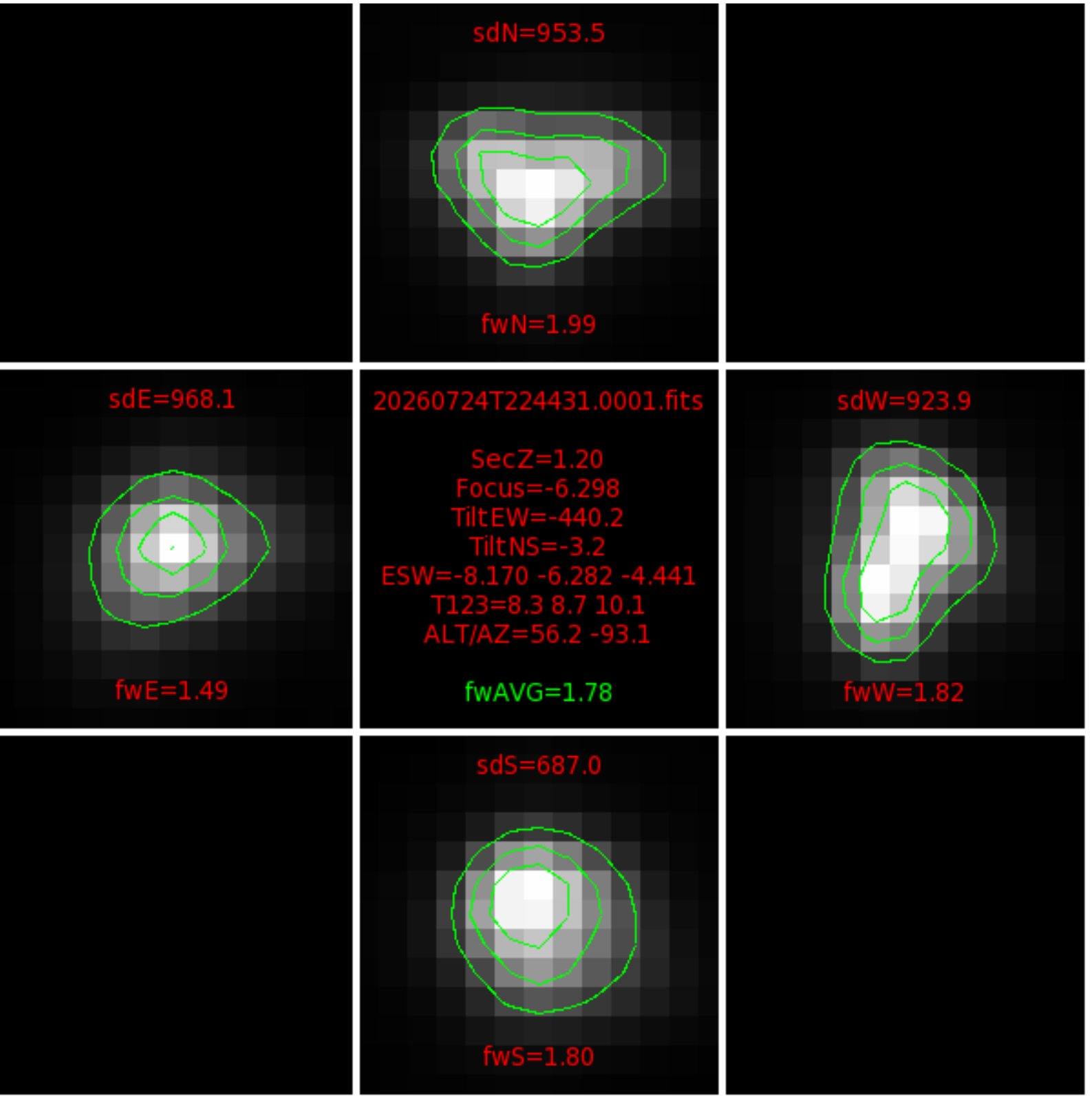
sdN=953.5
fwN=1.99
sdE=968.1
fwE=1.49
20260724T224431.0001.fits
SecZ=1.20
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.7 10.1
ALT/AZ=56.2 -93.1
fwAVG=1.78
sdW=923.9
fwW=1.82
sdS=687.0
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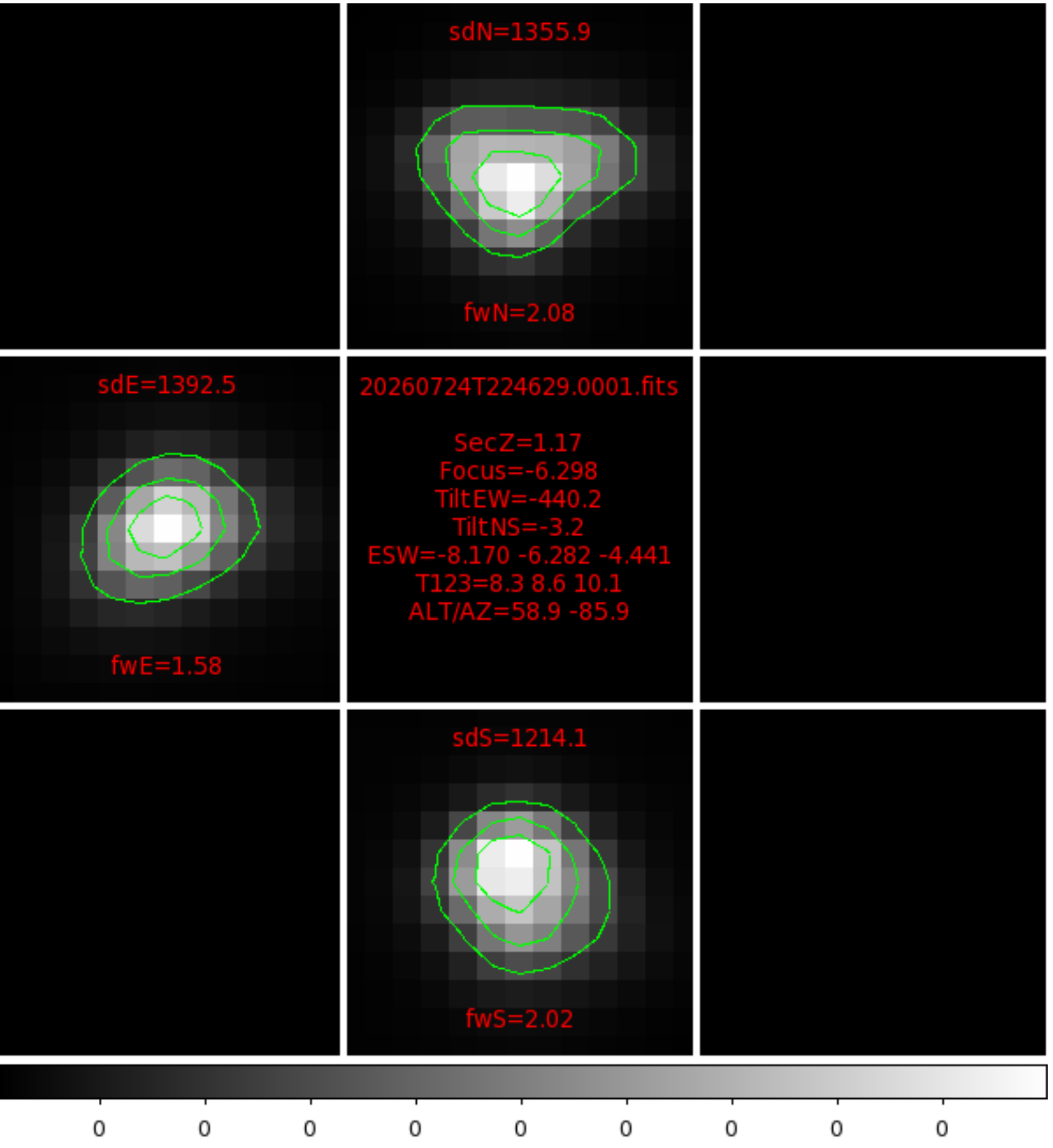
sdN=1355.9
fwN=2.08
sdE=1392.5
fwE=1.58
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SecZ=1.17
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.6 10.1
ALT/AZ=58.9 -85.9
sdS=1214.1
fwS=2.02
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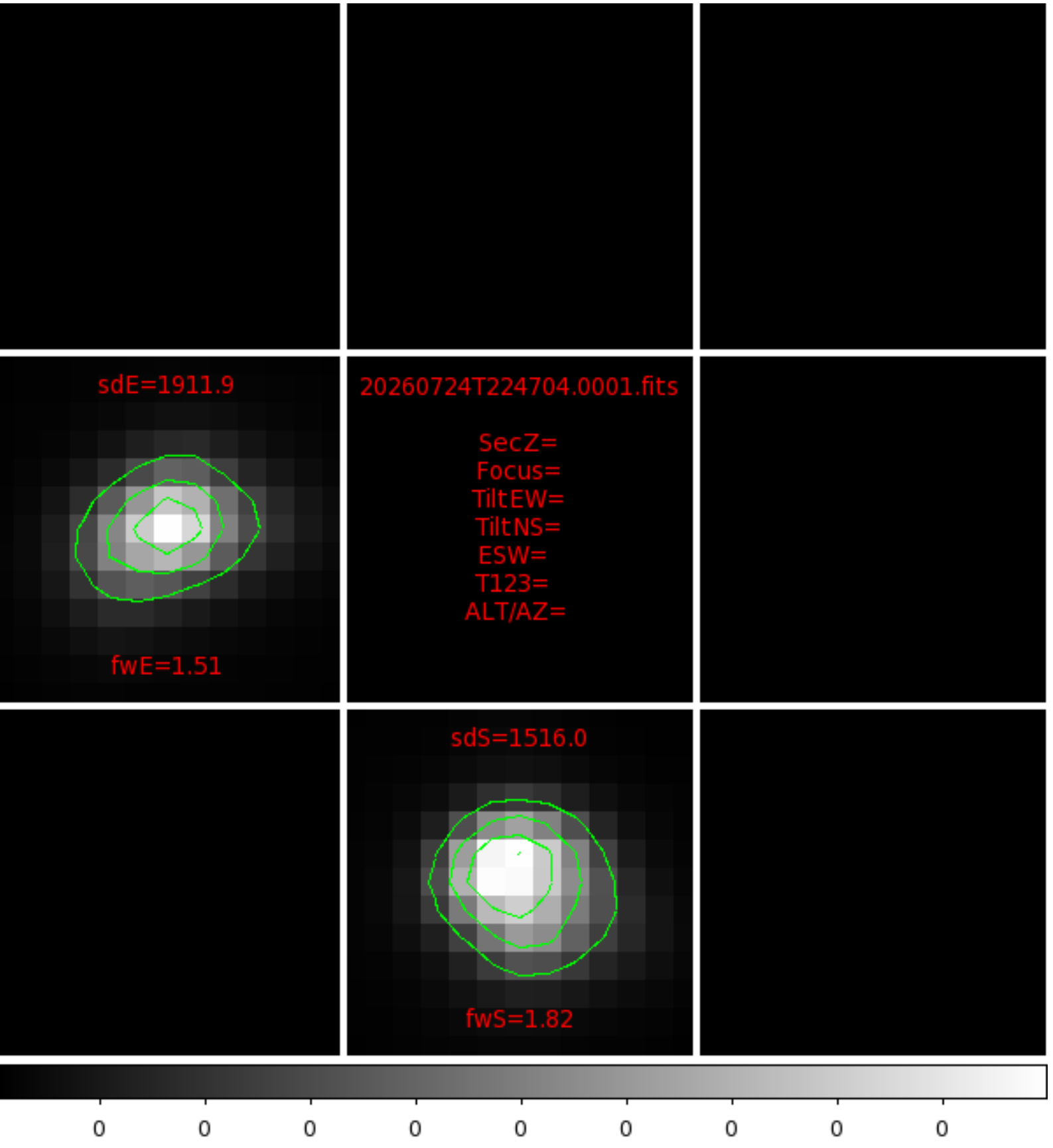
sdE=1911.9
20260724T224704.0001.fits
SecZ=
Focus=
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ESW=
T123=
ALT/AZ=
fwE=1.51
sdS=1516.0
fwS=1.82
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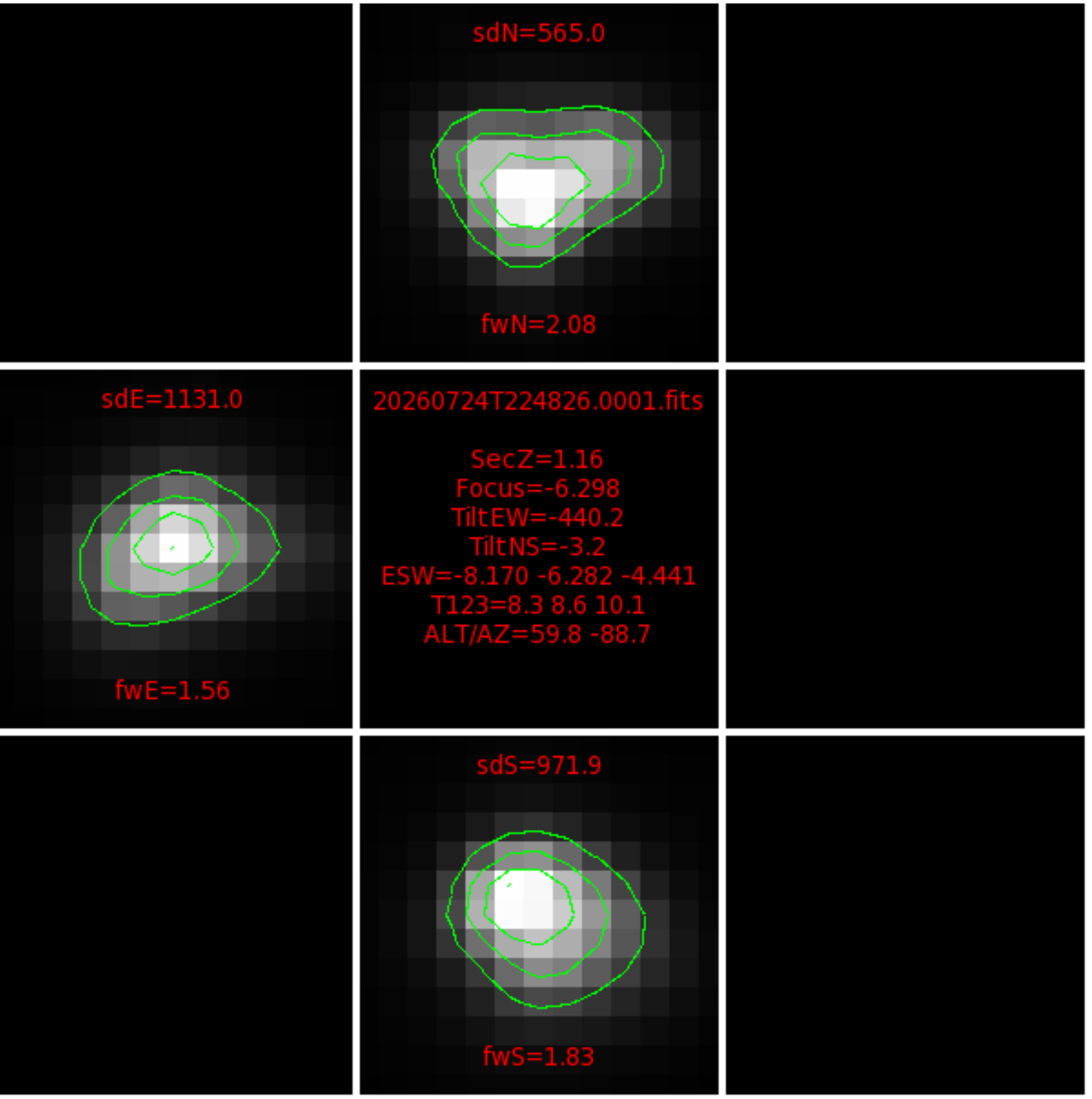
sdN=565.0
fwN=2.08
sdE=1131.0
fwE=1.56
20260724T224826.0001.fits
SecZ=1.16
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.6 10.1
ALT/AZ=59.8 -88.7
sdS=971.9
fwS=1.83
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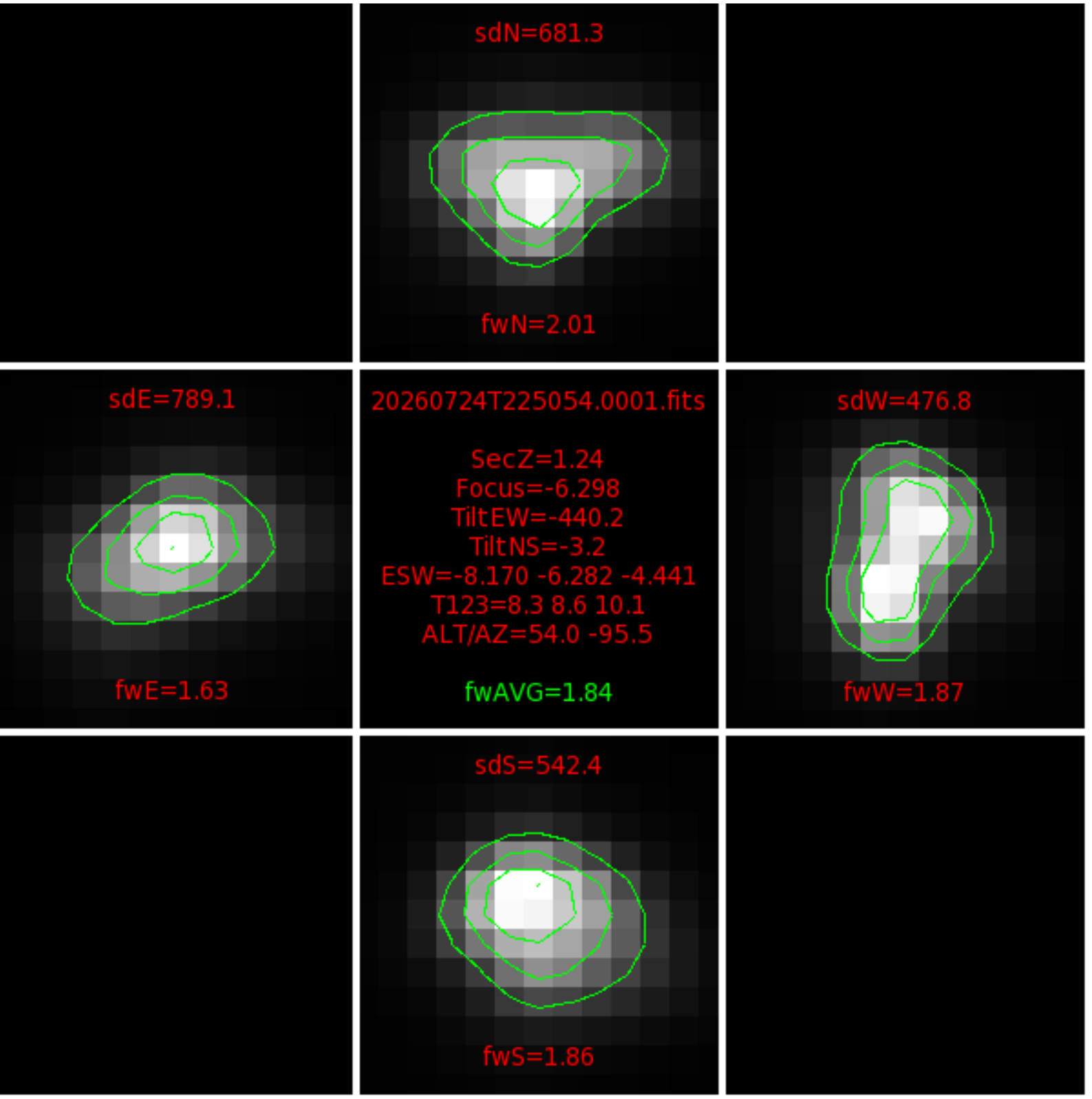
sdN=681.3
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sdE=789.1
fwE=1.63
20260724T225054.0001.fits
SecZ=1.24
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.6 10.1
ALT/AZ=54.0 -95.5
fwAVG=1.84
sdW=476.8
fwW=1.87
sdS=542.4
fwS=1.86
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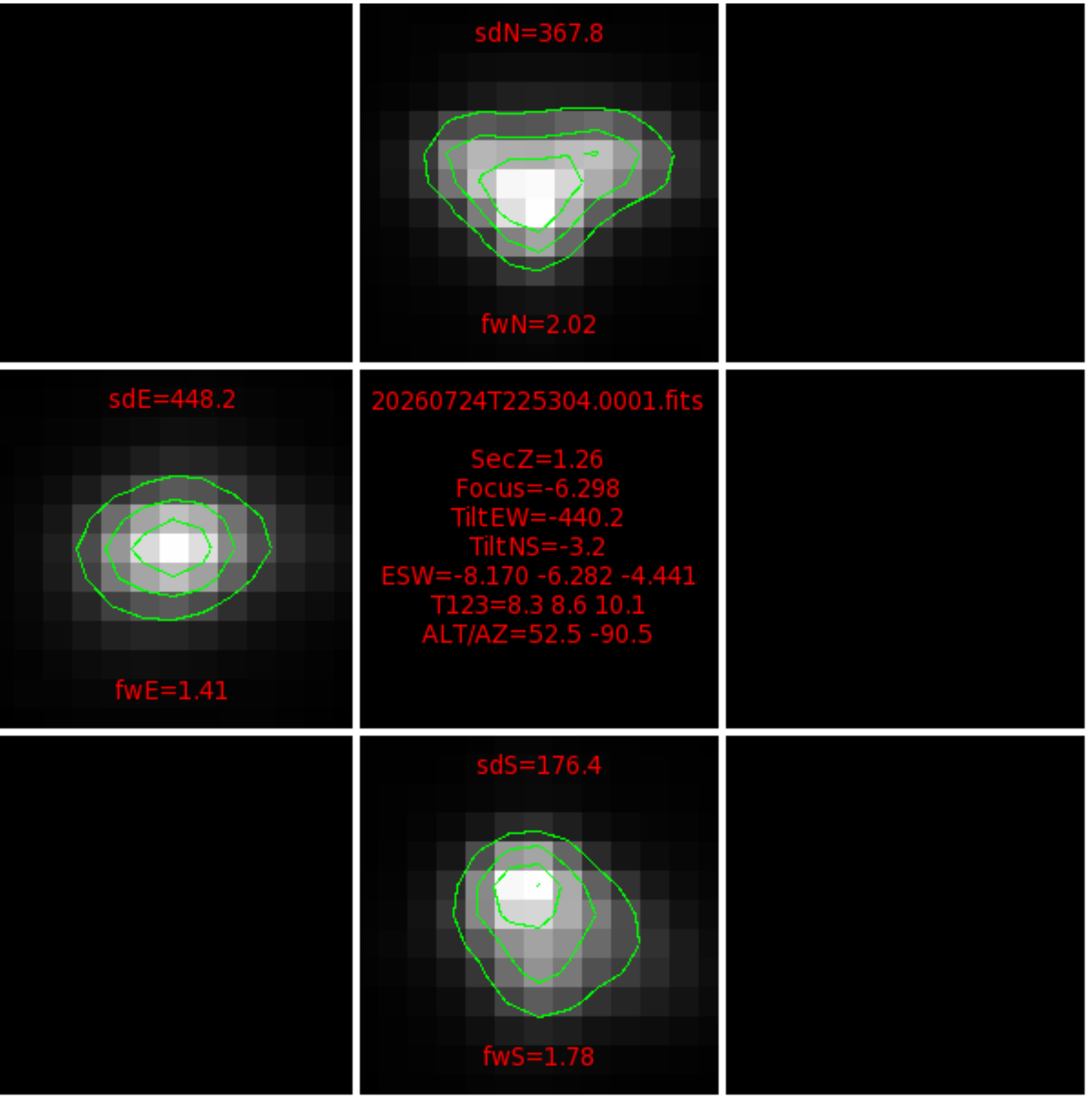
sdN=367.8
fwN=2.02
sdE=448.2
fwE=1.41
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SecZ=1.26
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.6 10.1
ALT/AZ=52.5 -90.5
sdS=176.4
fwS=1.78
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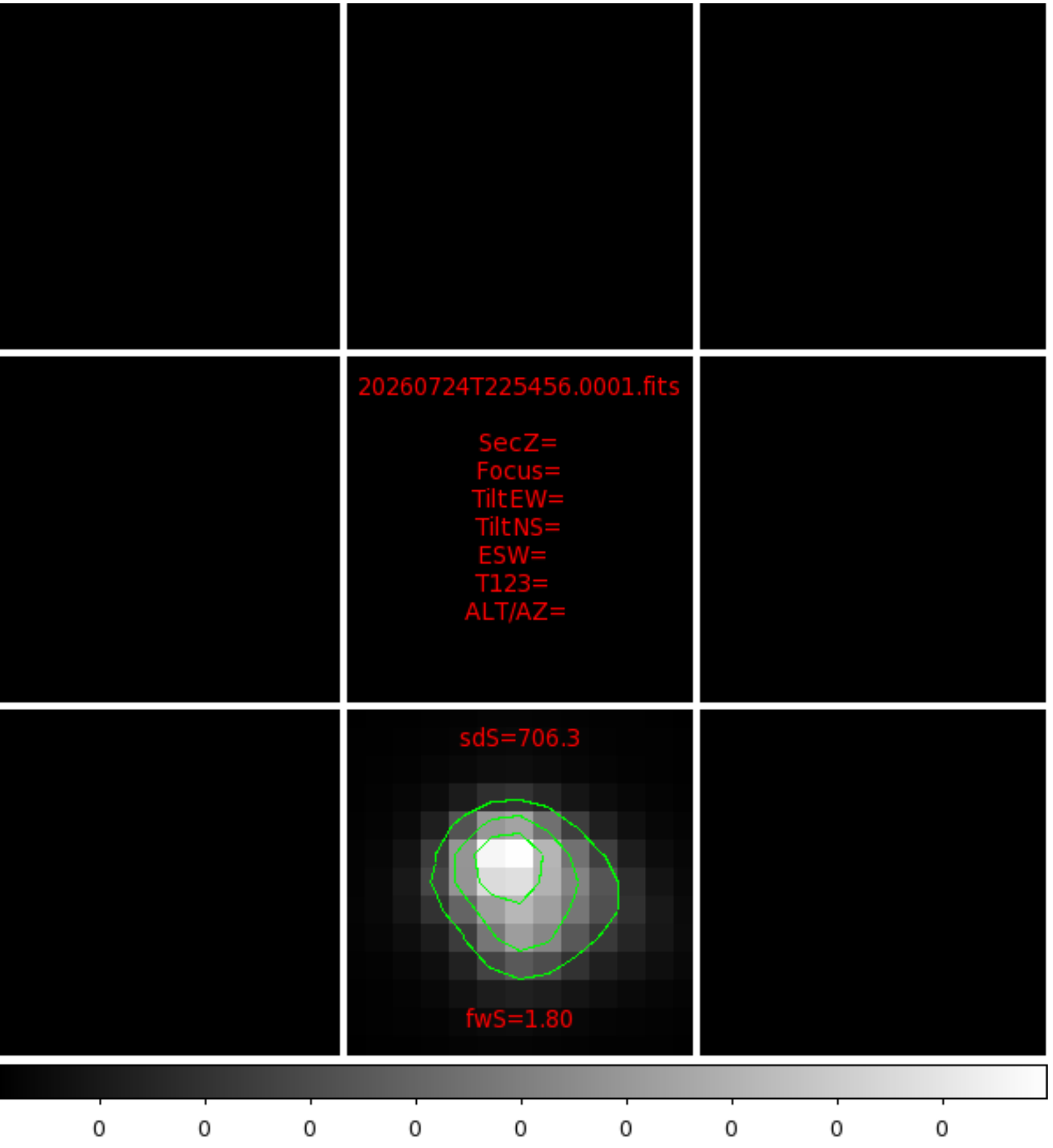
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SecZ=
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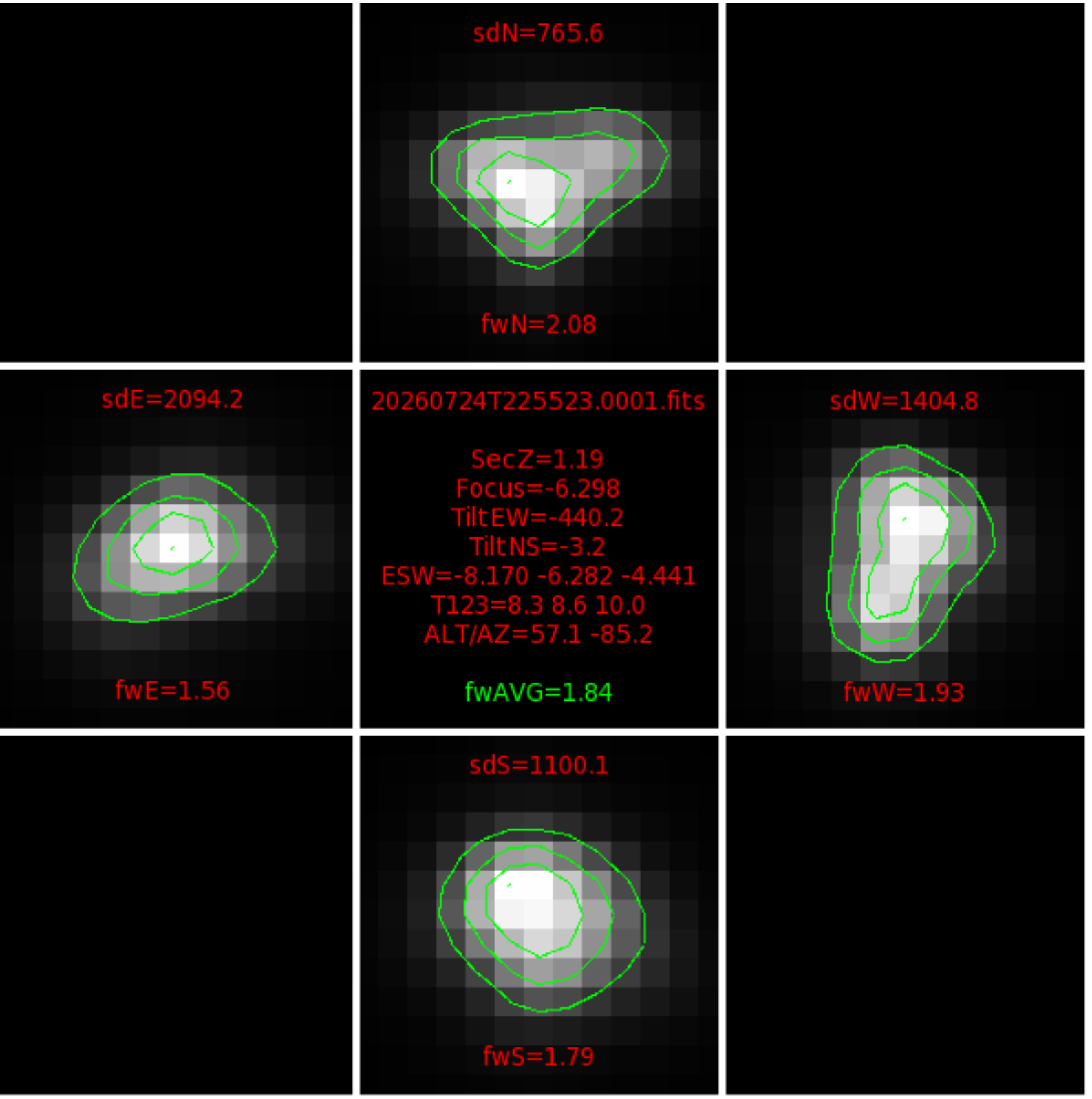
sdN=765.6
fwN=2.08
sdE=2094.2
fwE=1.56
20260724T225523.0001.fits
SecZ=1.19
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.6 10.0
ALT/AZ=57.1 -85.2
fwAVG=1.84
sdW=1404.8
fwW=1.93
sdS=1100.1
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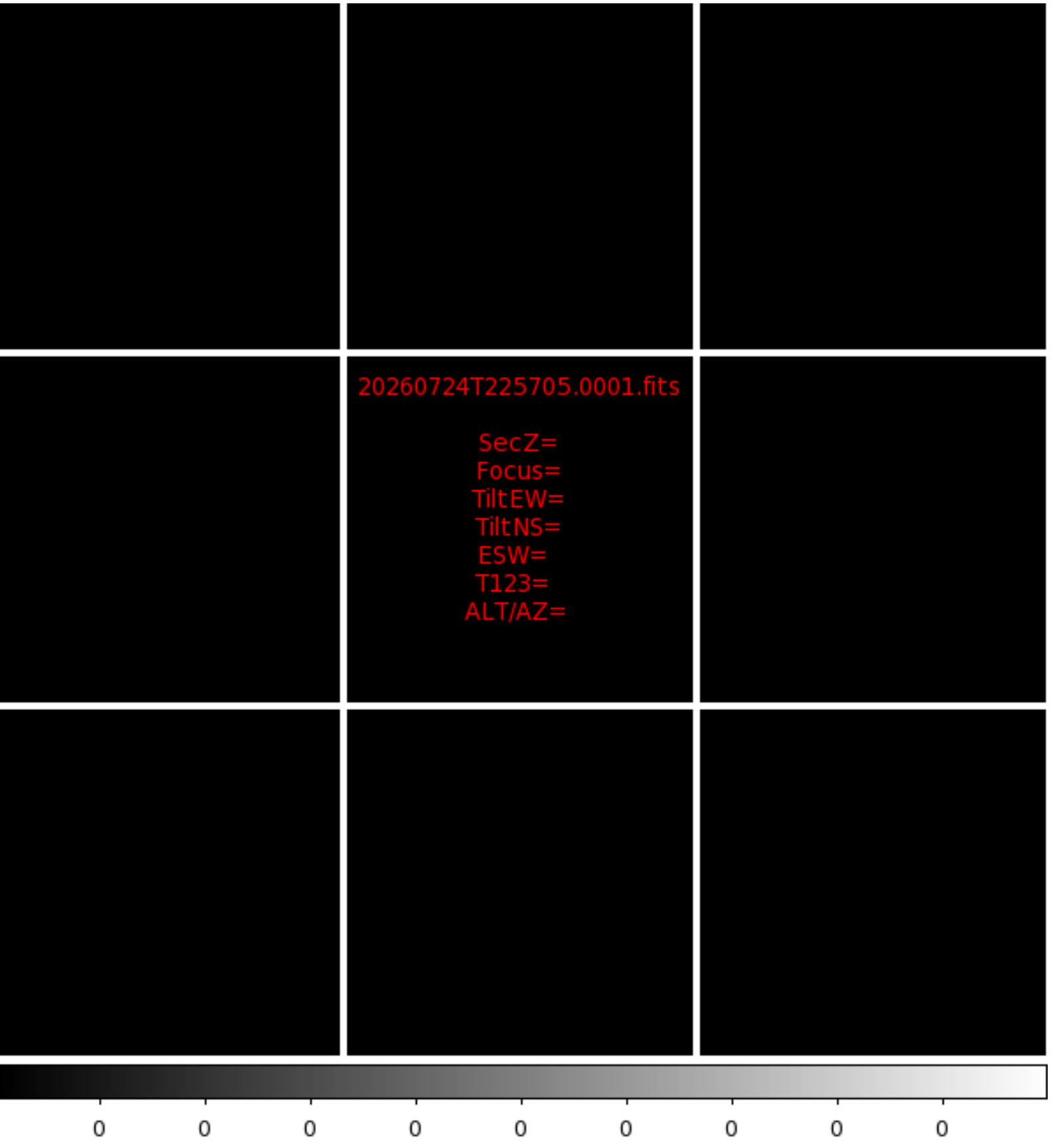
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SecZ=
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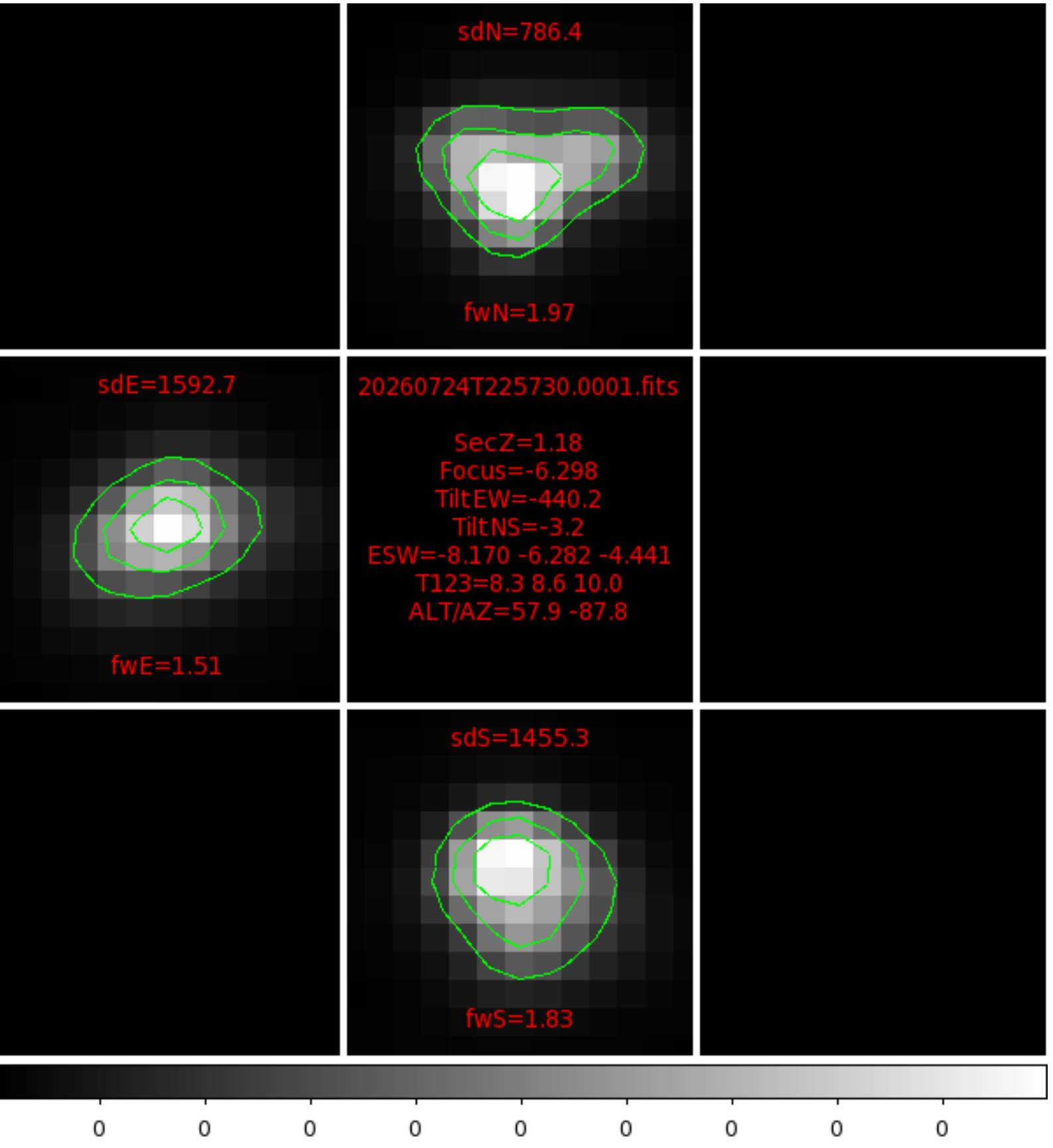
sdN=786.4
fwN=1.97
sdE=1592.7
fwE=1.51
20260724T225730.0001.fits
SecZ=1.18
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.6 10.0
ALT/AZ=57.9 -87.8
sdS=1455.3
fwS=1.83
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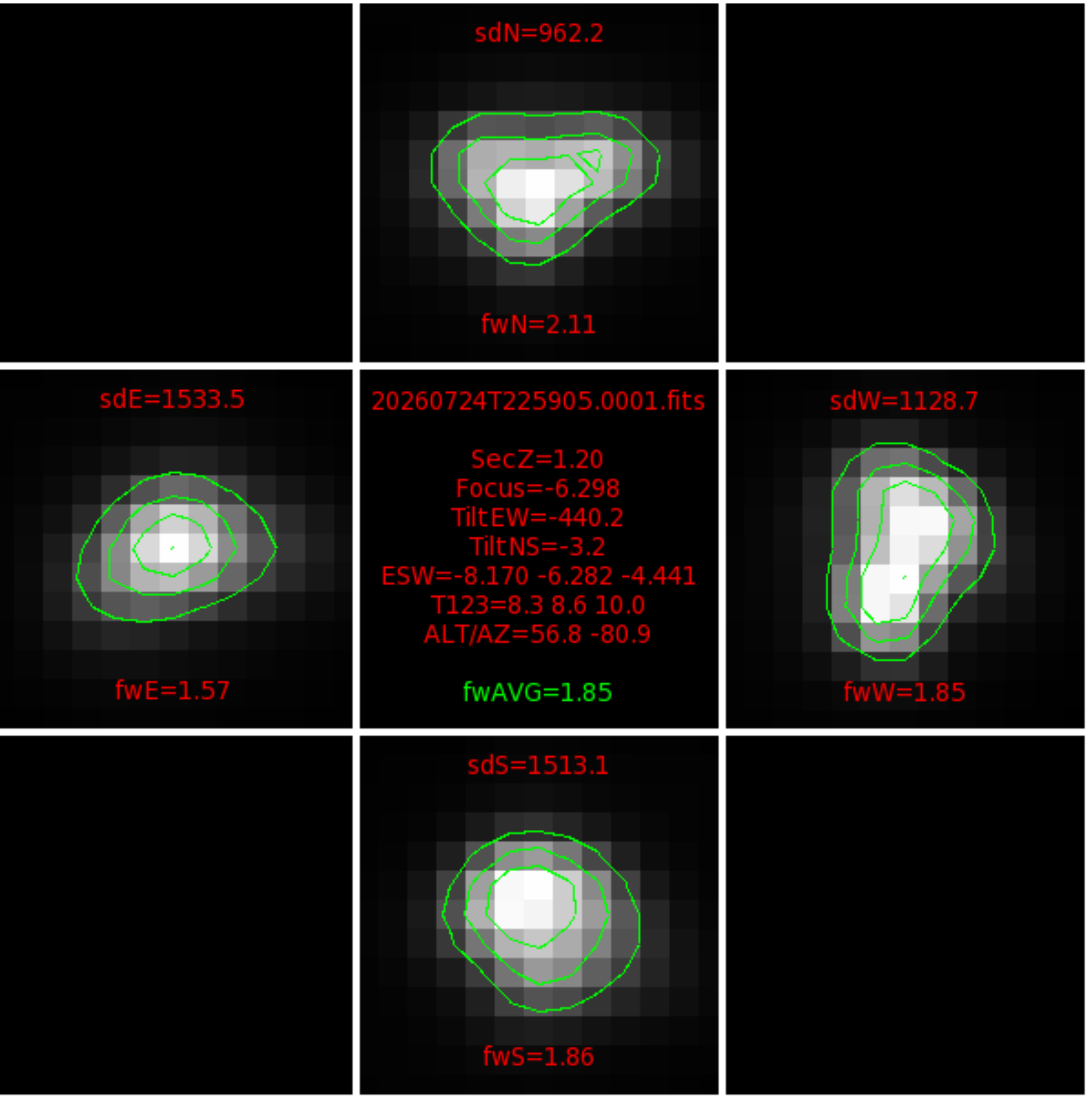
sdN=962.2
fwN=2.11
sdE=1533.5
fwE=1.57
20260724T225905.0001.fits
SecZ=1.20
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.6 10.0
ALT/AZ=56.8 -80.9
fwAVG=1.85
sdW=1128.7
fwW=1.85
sdS=1513.1
fwS=1.86
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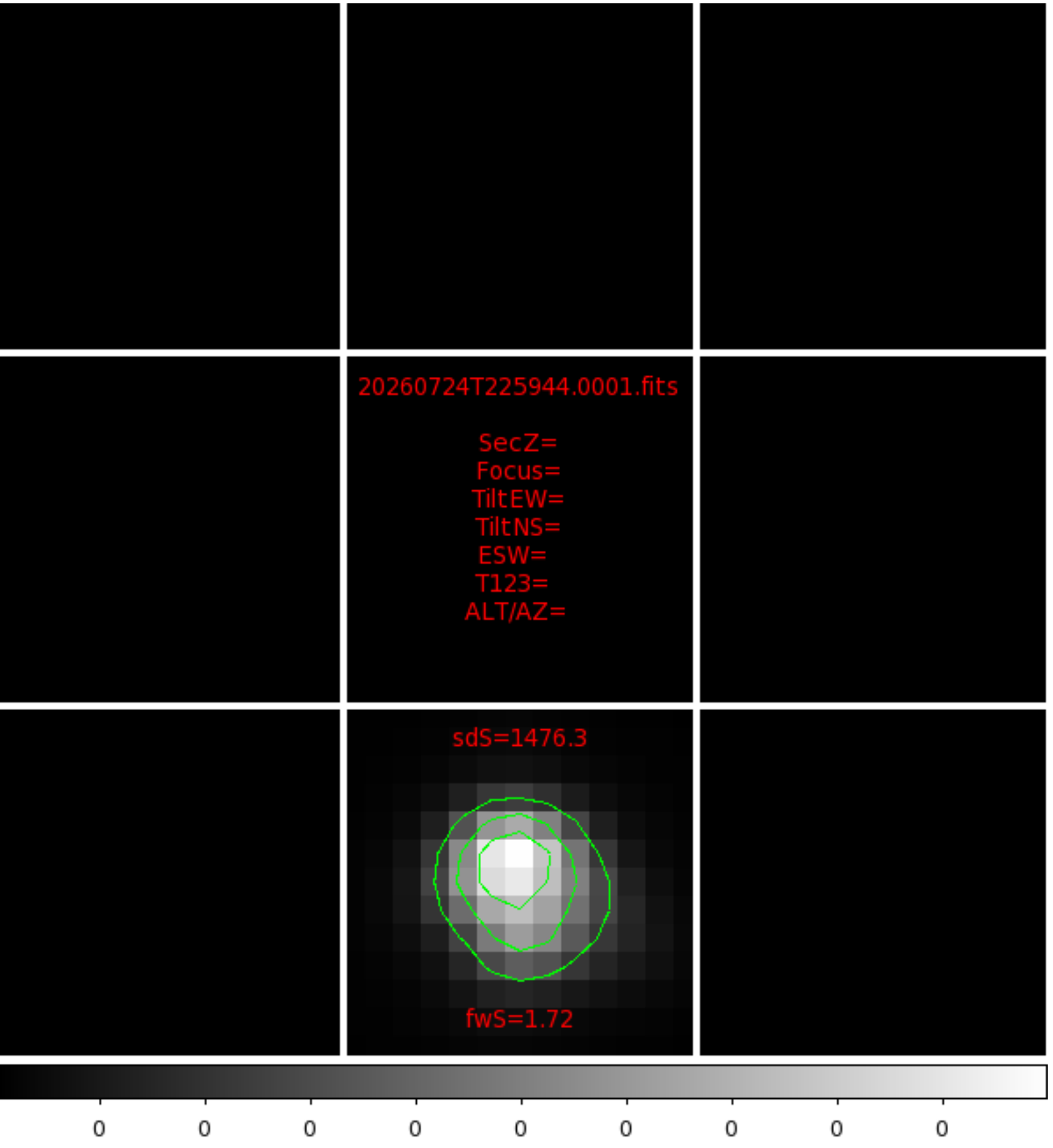
20260724T225944.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1476.3
fwS=1.72
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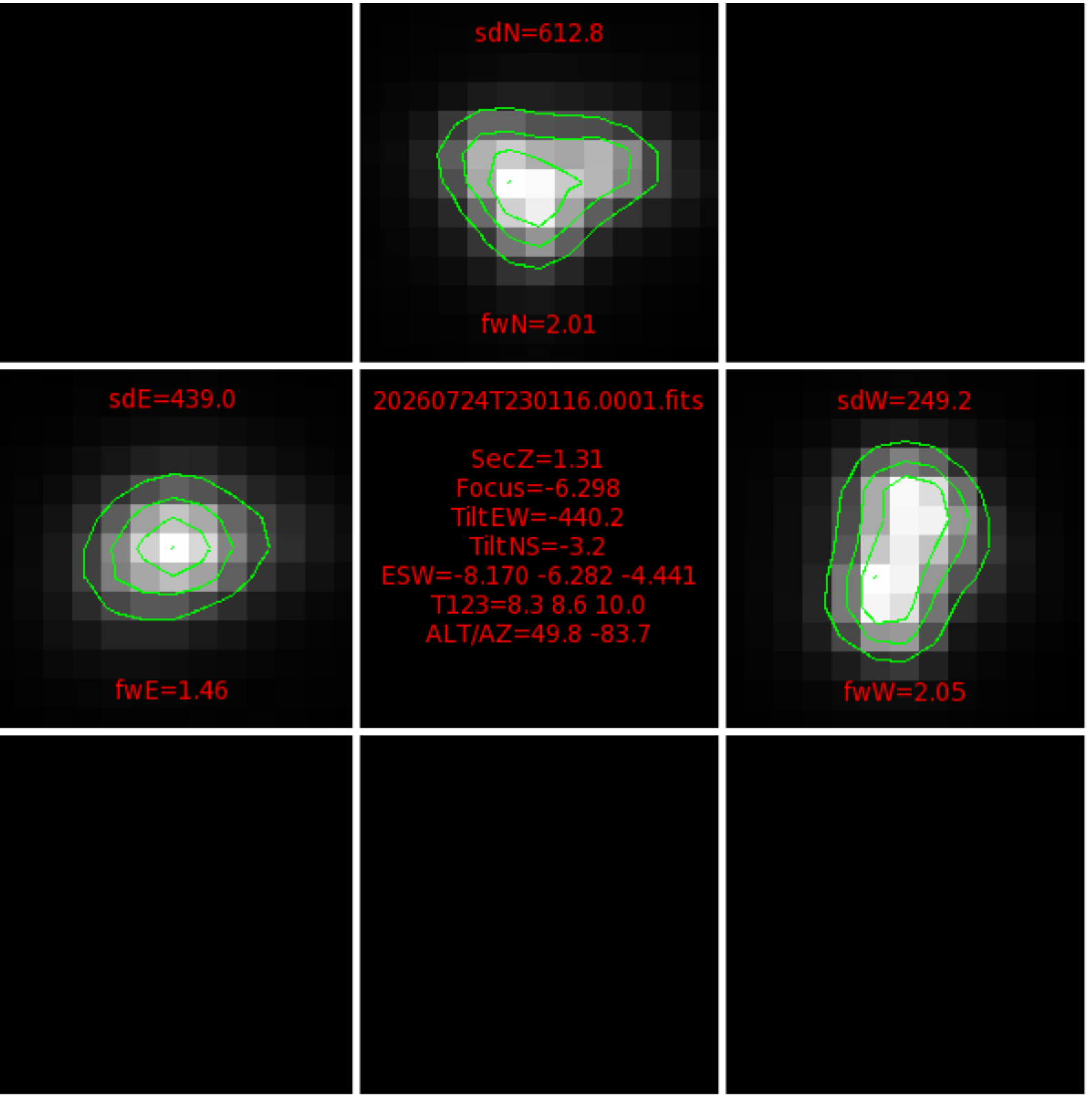
sdN=612.8
fwN=2.01
sdE=439.0
fwE=1.46
20260724T230116.0001.fits
SecZ=1.31
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.6 10.0
ALT/AZ=49.8 -83.7
sdW=249.2
fwW=2.05
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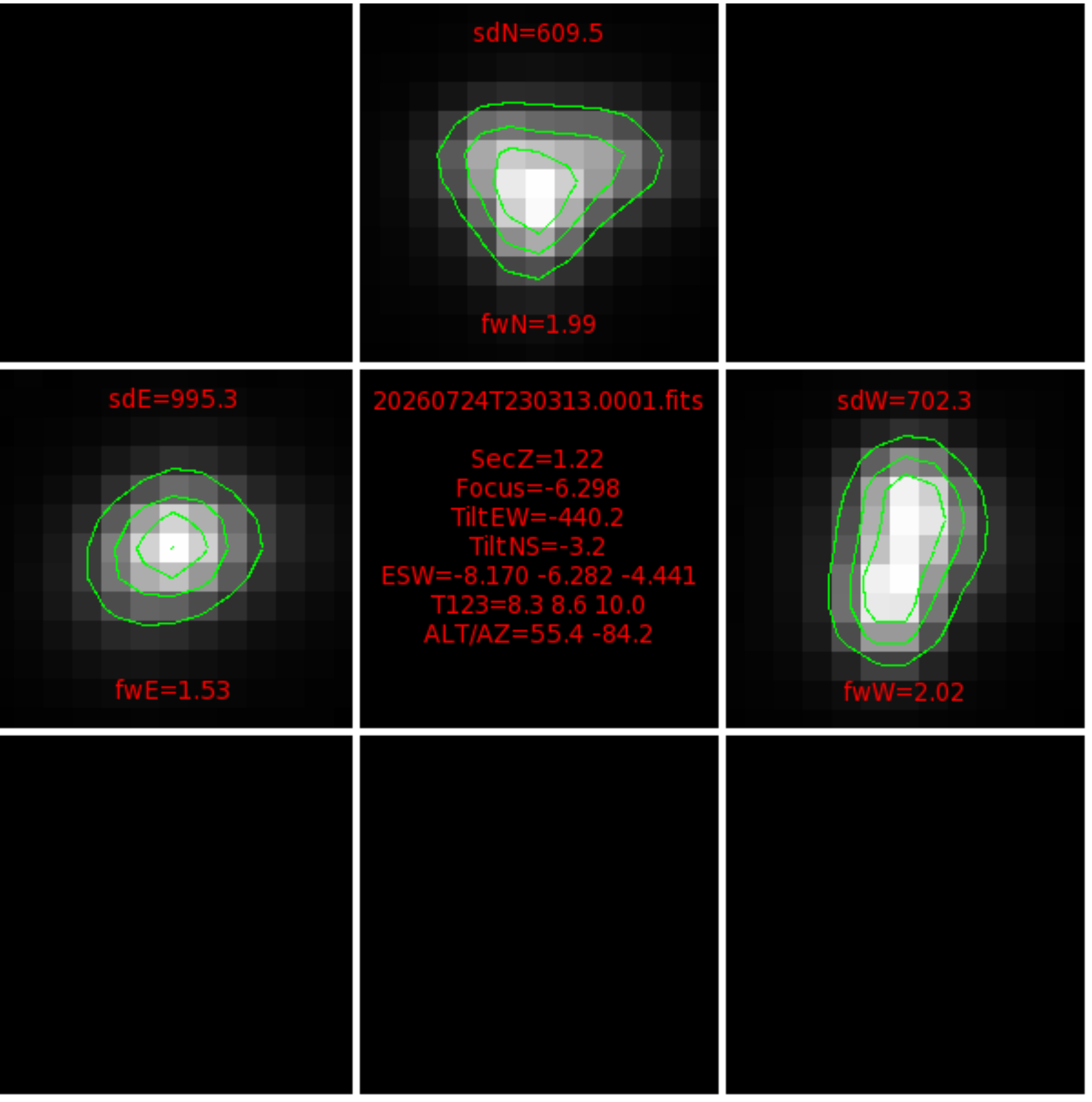
sdN=609.5
fwN=1.99
sdE=995.3
fwE=1.53
20260724T230313.0001.fits
SecZ=1.22
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.6 10.0
ALT/AZ=55.4 -84.2
sdW=702.3
fwW=2.02
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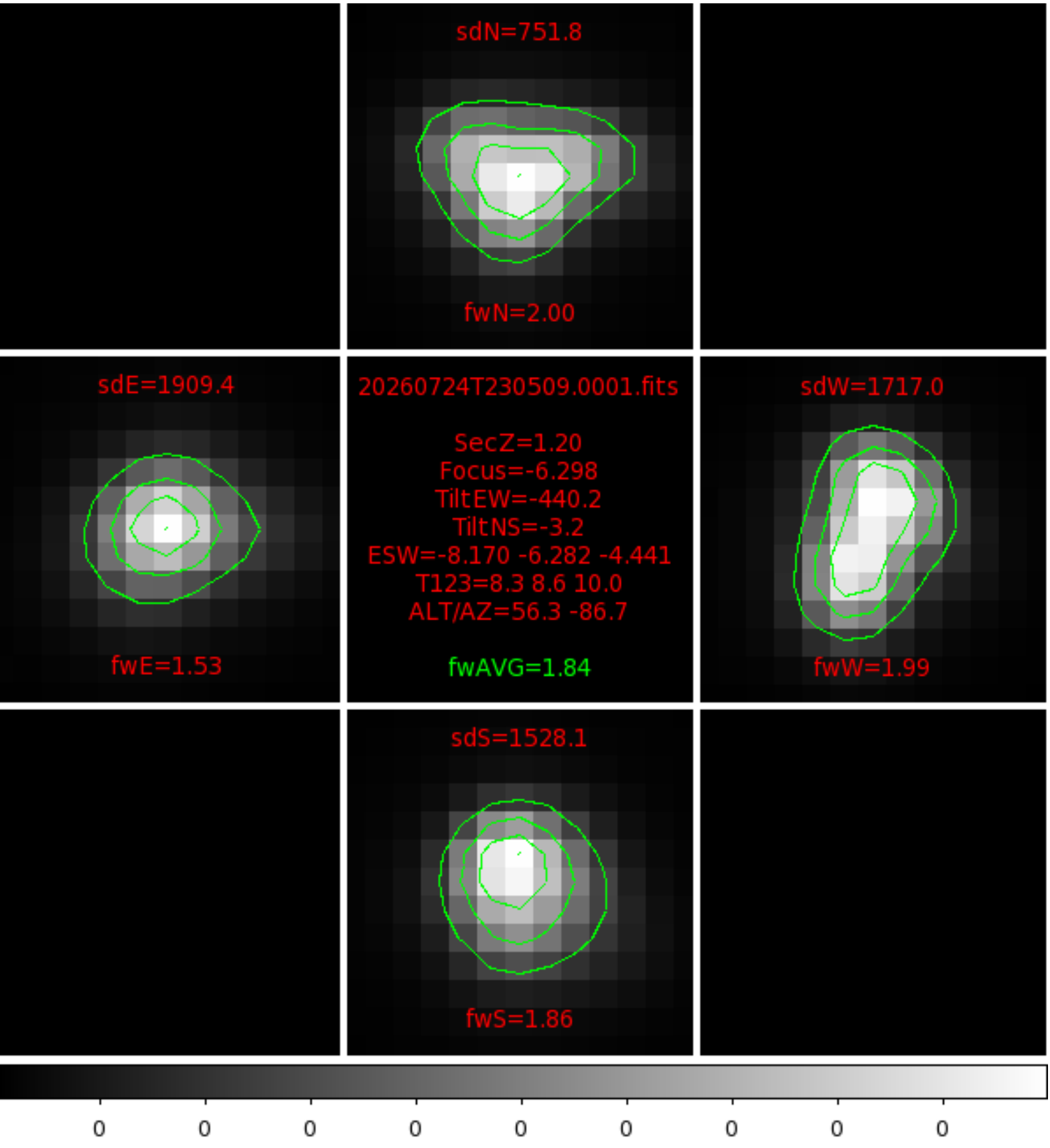
sdN=751.8
fwN=2.00
sdE=1909.4
fwE=1.53
20260724T230509.0001.fits
SecZ=1.20
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.6 10.0
ALT/AZ=56.3 -86.7
fwAVG=1.84
sdW=1717.0
fwW=1.99
sdS=1528.1
fwS=1.86
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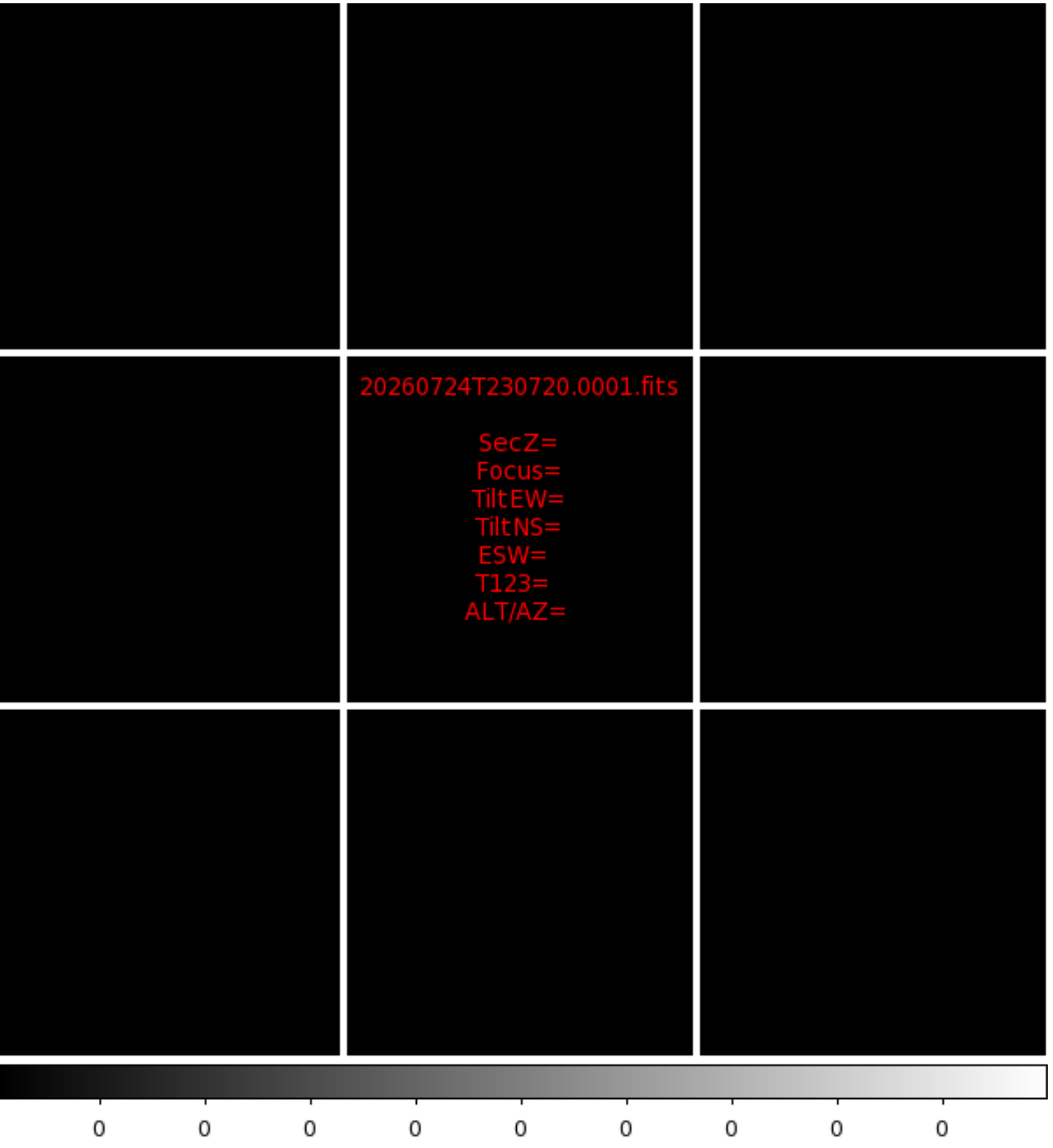
20260724T230720.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=

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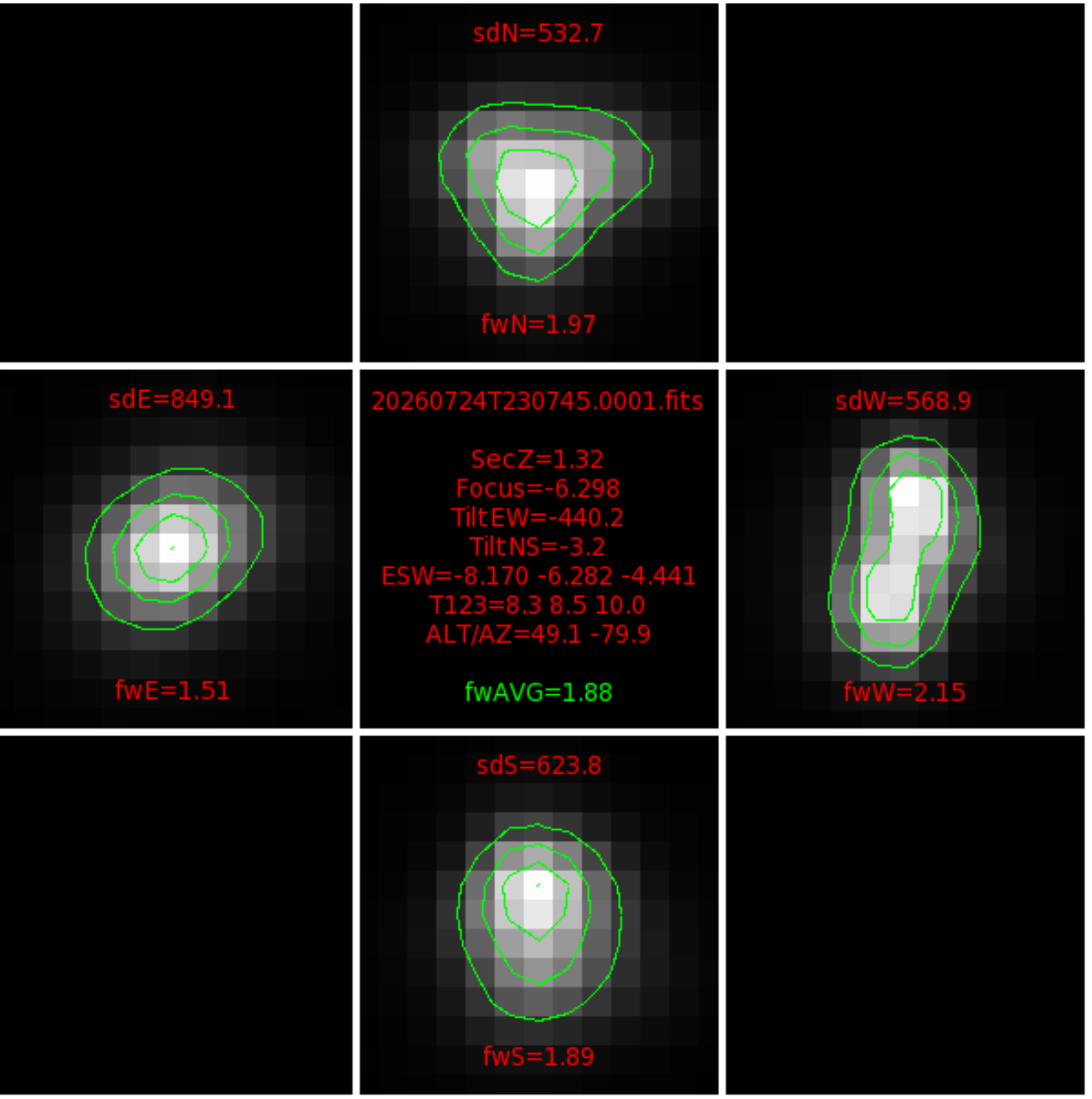
sdN=532.7
fwN=1.97
sdE=849.1
fwE=1.51
20260724T230745.0001.fits
SecZ=1.32
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.5 10.0
ALT/AZ=49.1 -79.9
fwAVG=1.88
sdW=568.9
fwW=2.15
sdS=623.8
fwS=1.89
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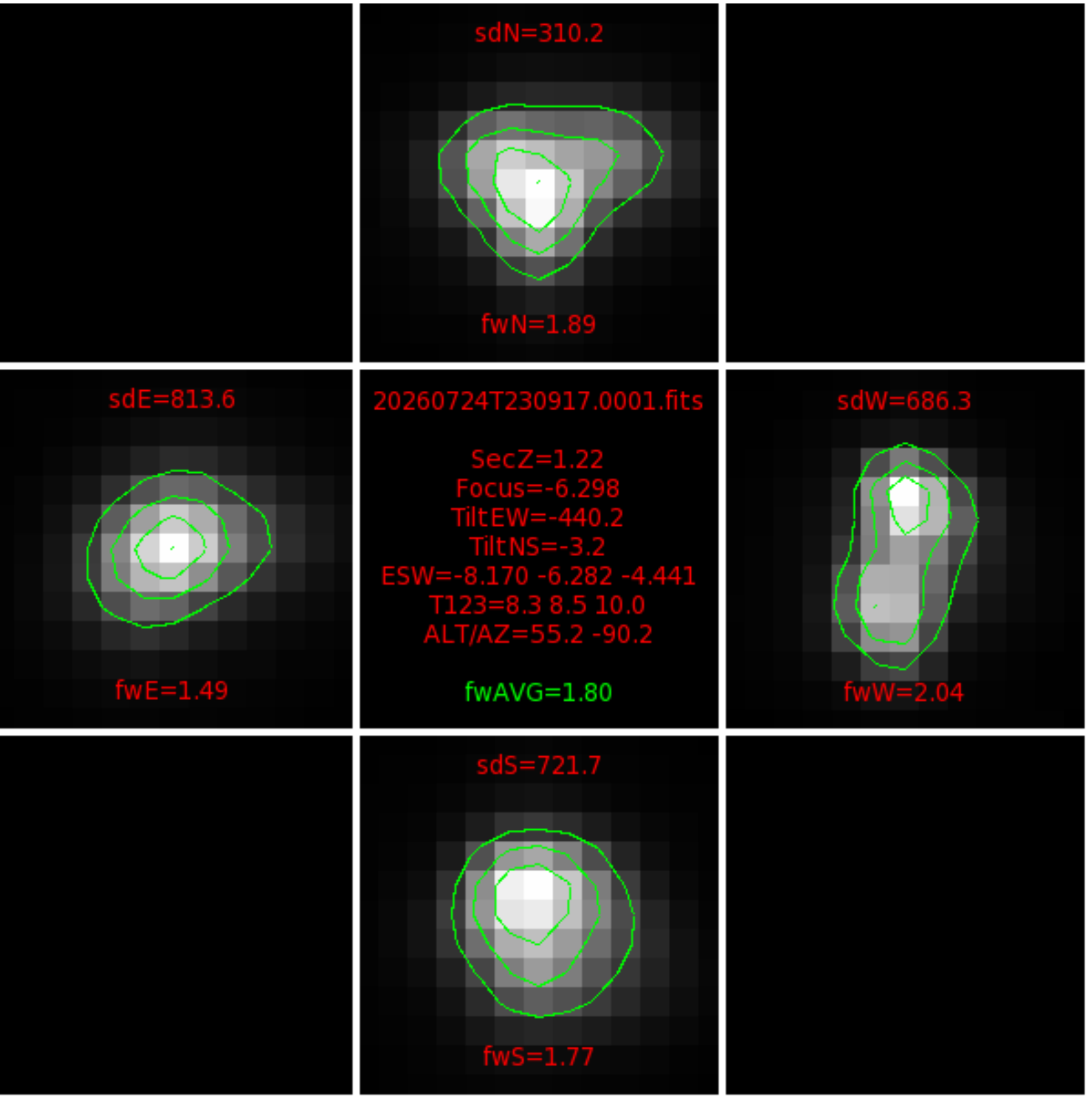
sdN=310.2
fwN=1.89
sdE=813.6
fwE=1.49
20260724T230917.0001.fits
SecZ=1.22
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.5 10.0
ALT/AZ=55.2 -90.2
fwAVG=1.80
sdW=686.3
fwW=2.04
sdS=721.7
fwS=1.77
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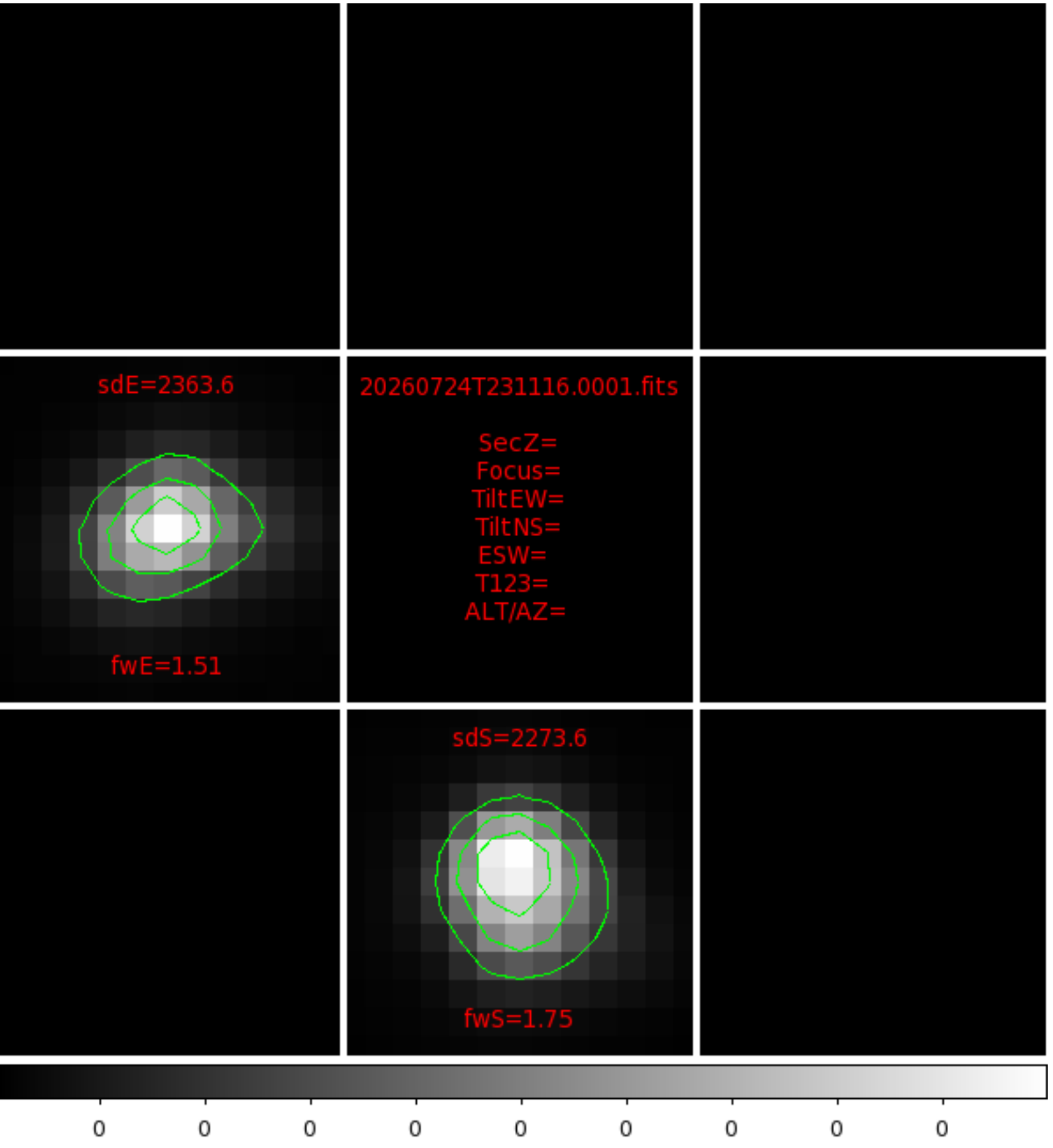
sdE=2363.6
20260724T231116.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.51
sdS=2273.6
fwS=1.75
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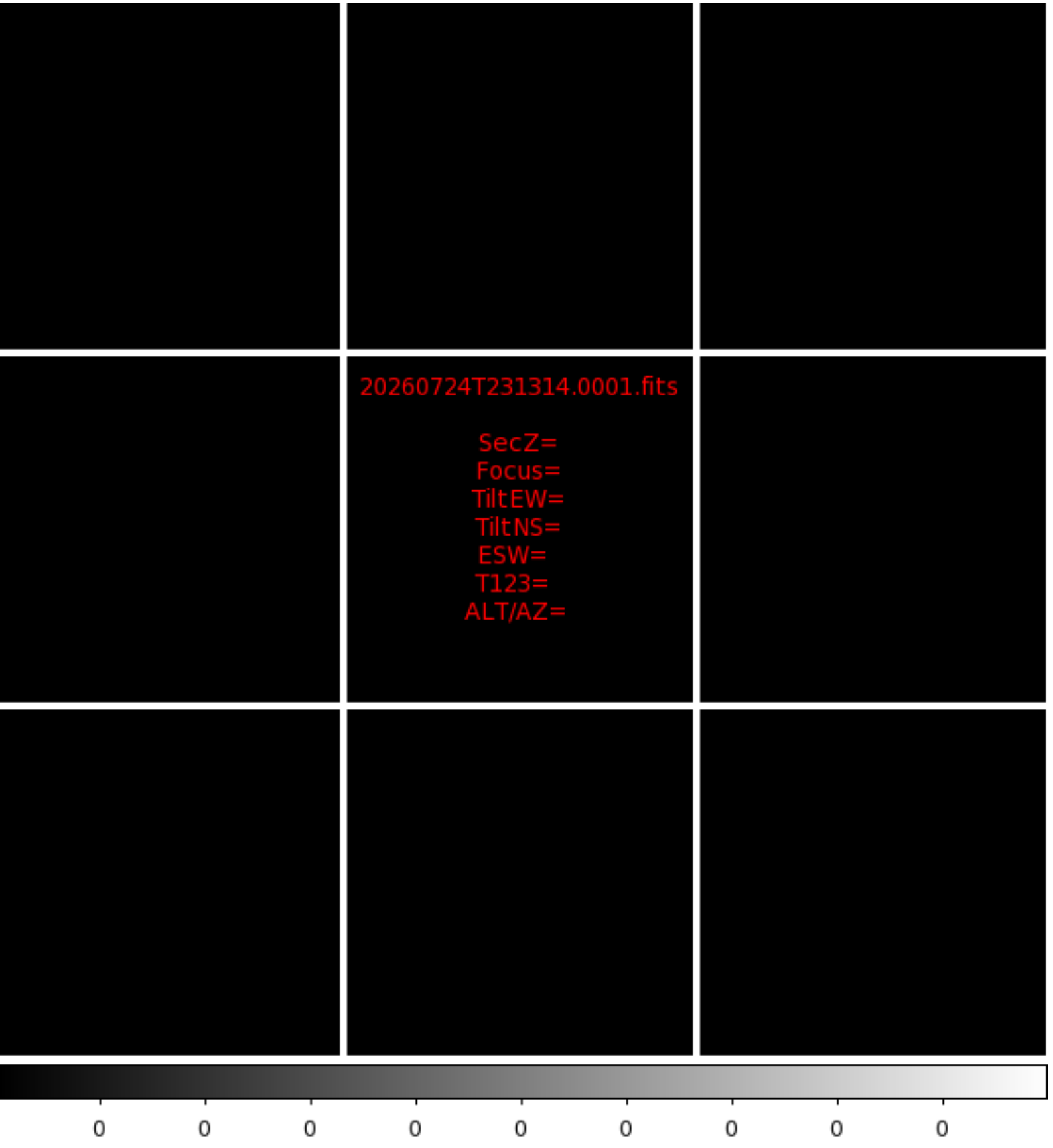
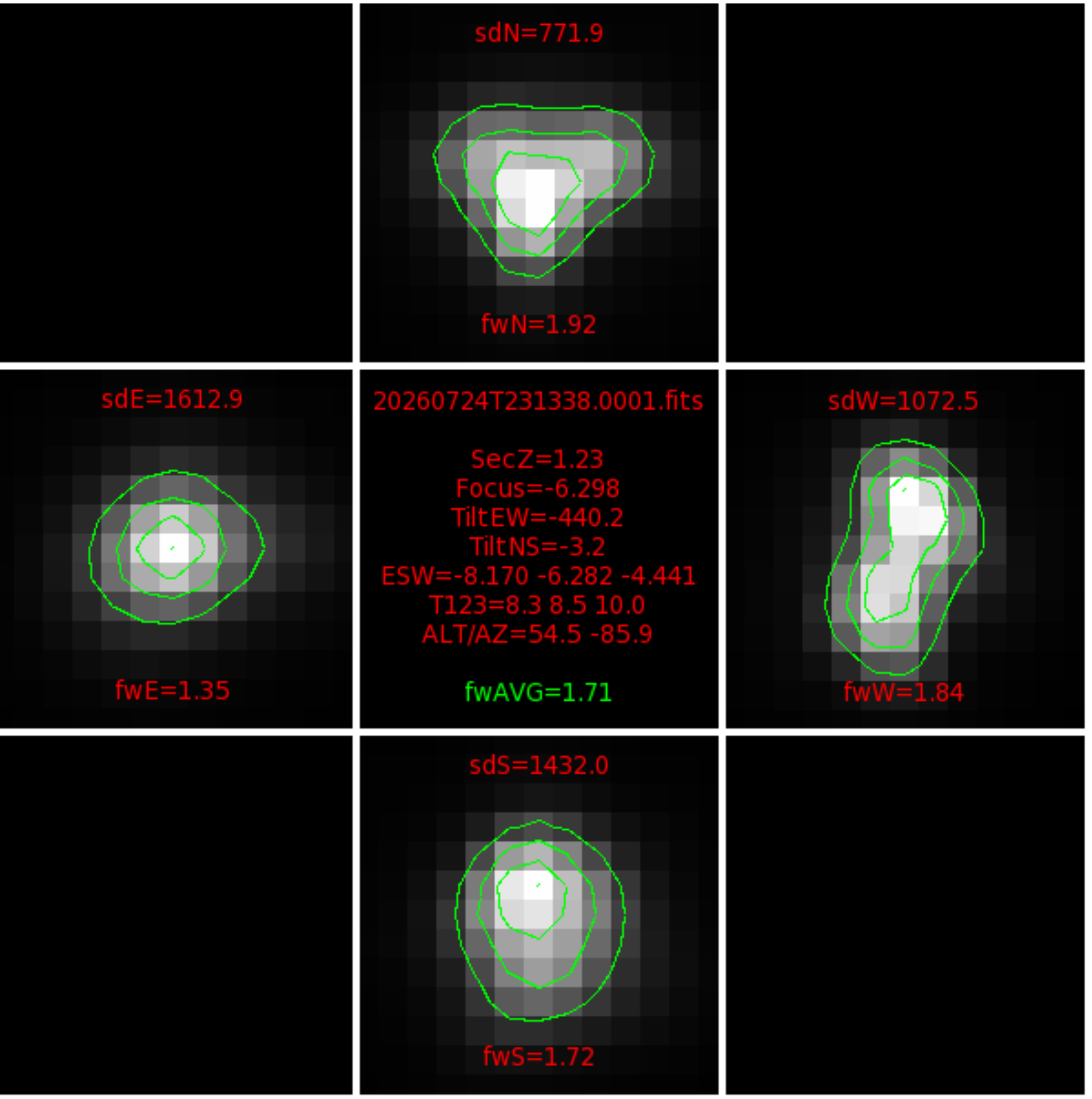

20260724T231314.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0


sdN=771.9
fwN=1.92
sdE=1612.9
fwE=1.35
20260724T231338.0001.fits
SecZ=1.23
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.3 8.5 10.0
ALT/AZ=54.5 -85.9
fwAVG=1.71
sdW=1072.5
fwW=1.84
sdS=1432.0
fwS=1.72
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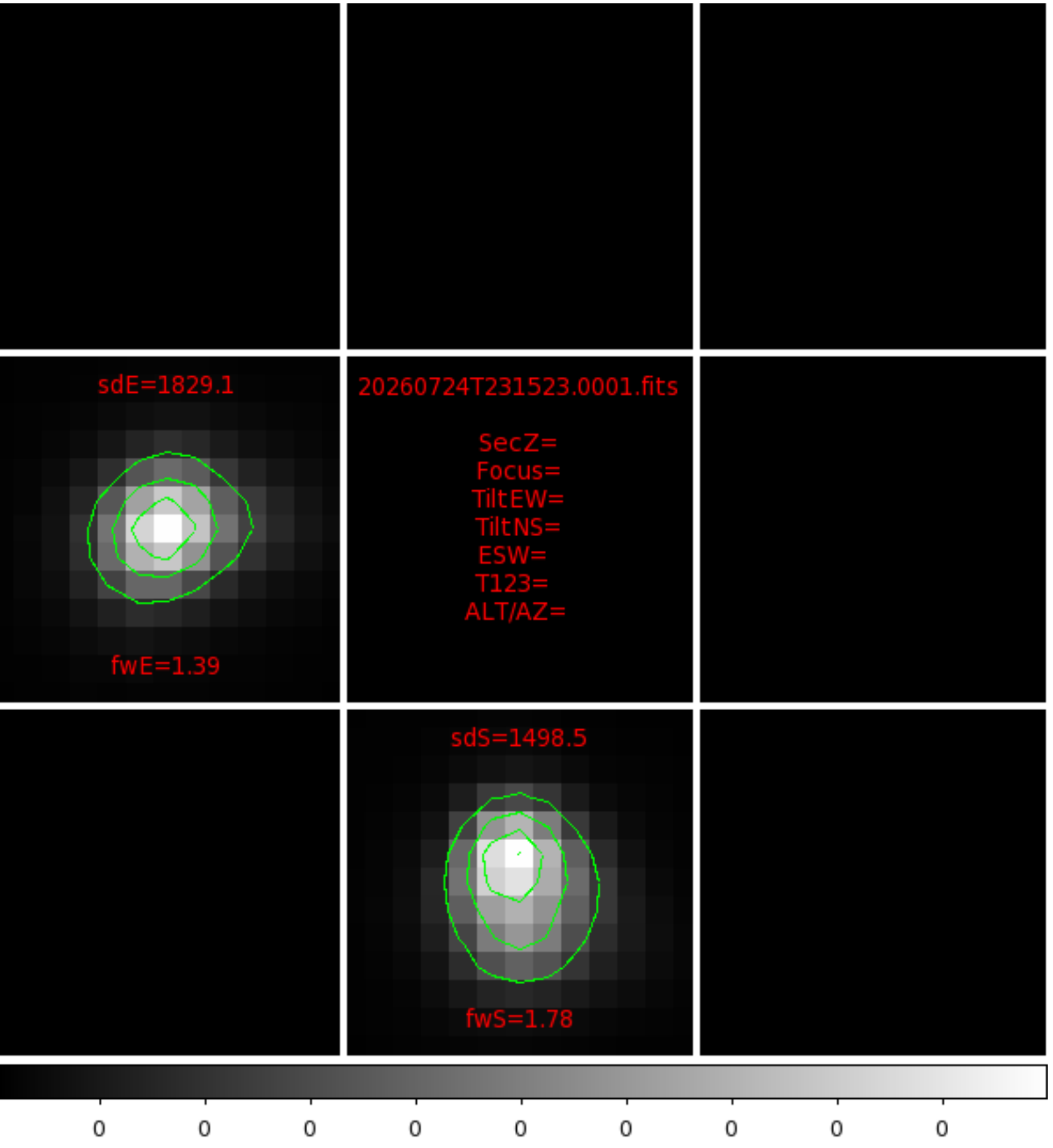
sdE=1829.1
20260724T231523.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.39
sdS=1498.5
fwS=1.78
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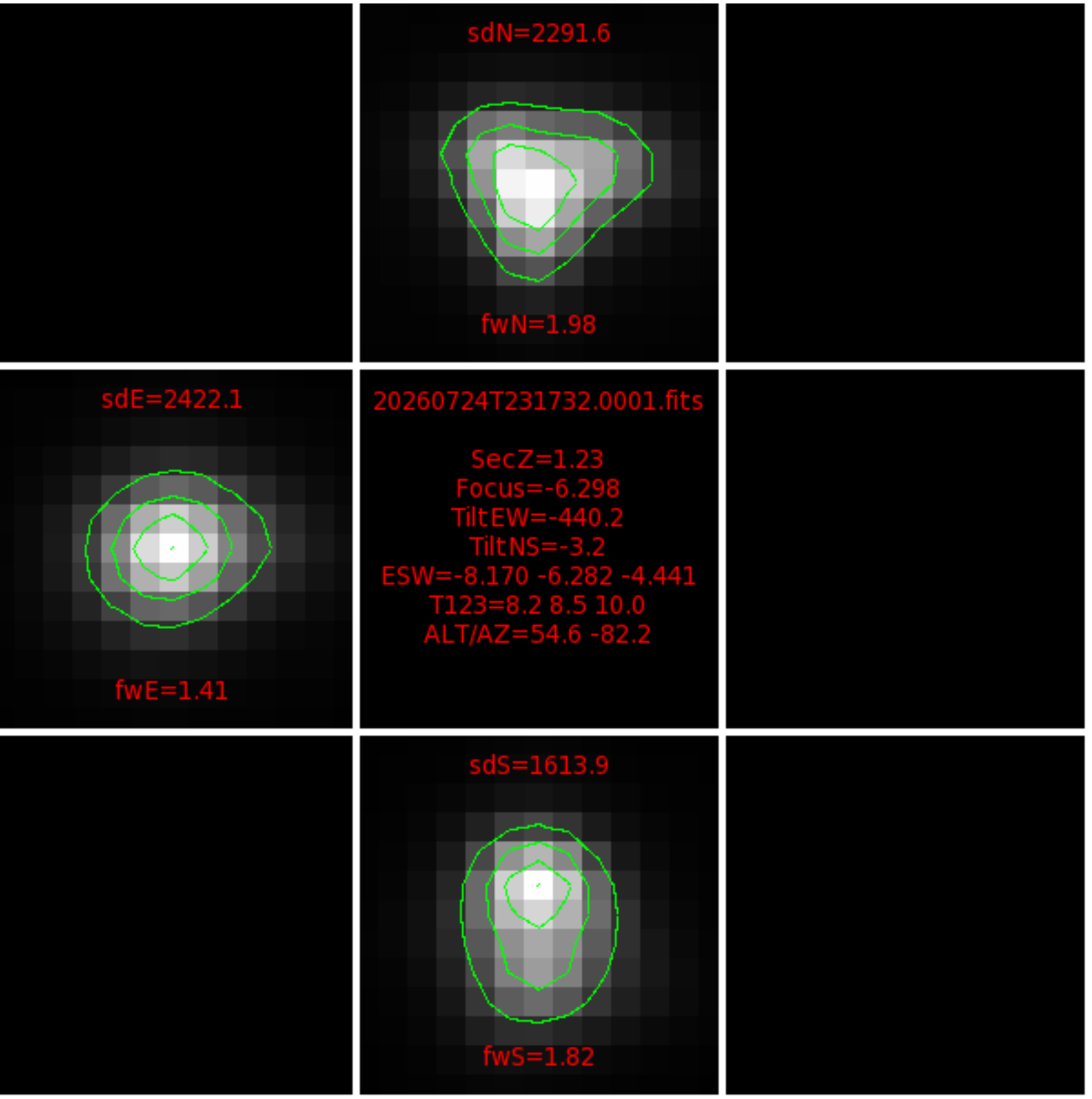
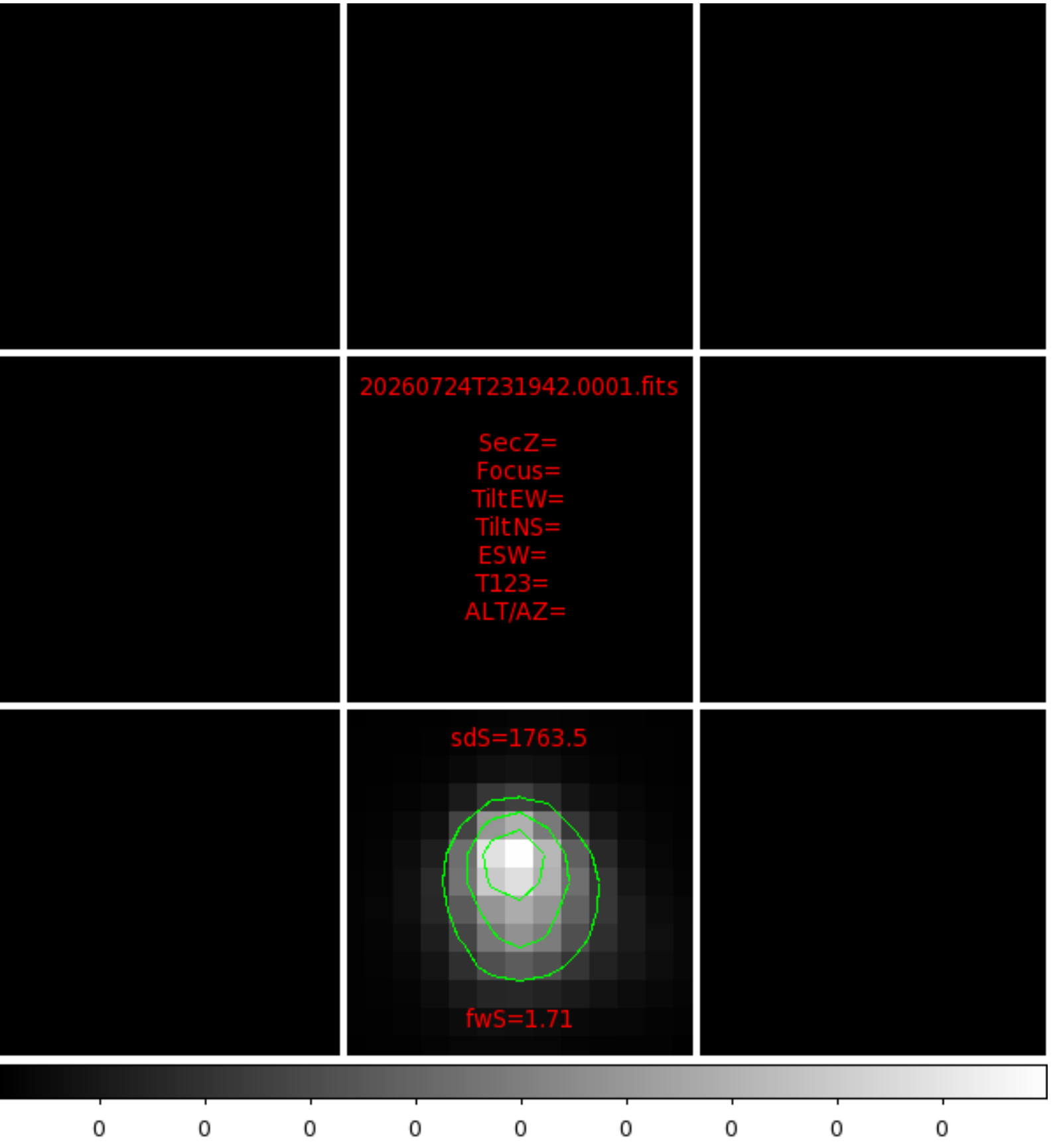

sdN=2291.6
fwN=1.98
sdE=2422.1
fwE=1.41
20260724T231732.0001.fits
SecZ=1.23
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.2 8.5 10.0
ALT/AZ=54.6 -82.2
sdS=1613.9
fwS=1.82
0 0 0 0 0 0 0 0 0


20260724T231942.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1763.5
fwS=1.71
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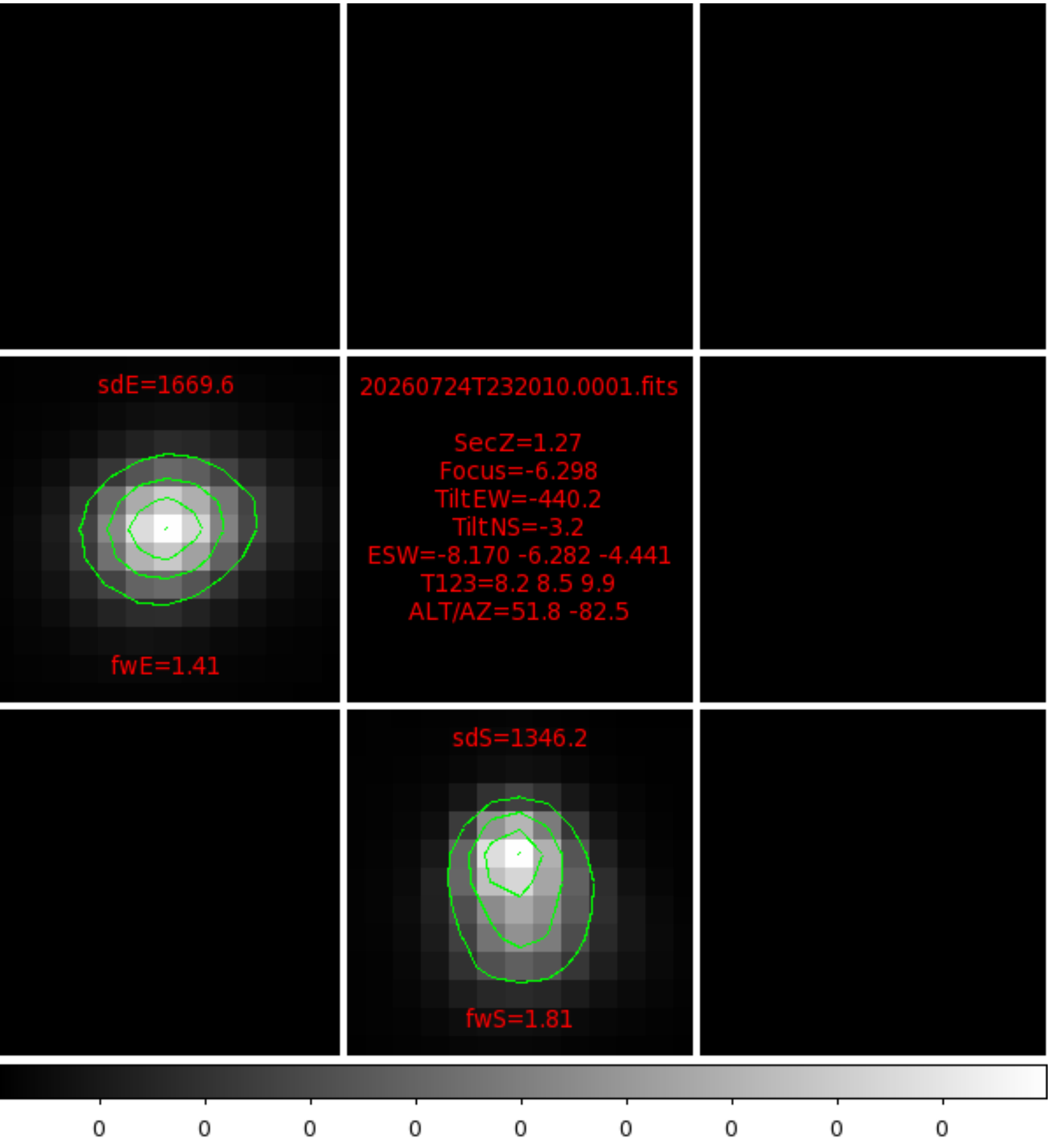
sdE=1669.6
20260724T232010.0001.fits
SecZ=1.27
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.2 8.5 9.9
ALT/AZ=51.8 -82.5
fwE=1.41
sdS=1346.2
fwS=1.81
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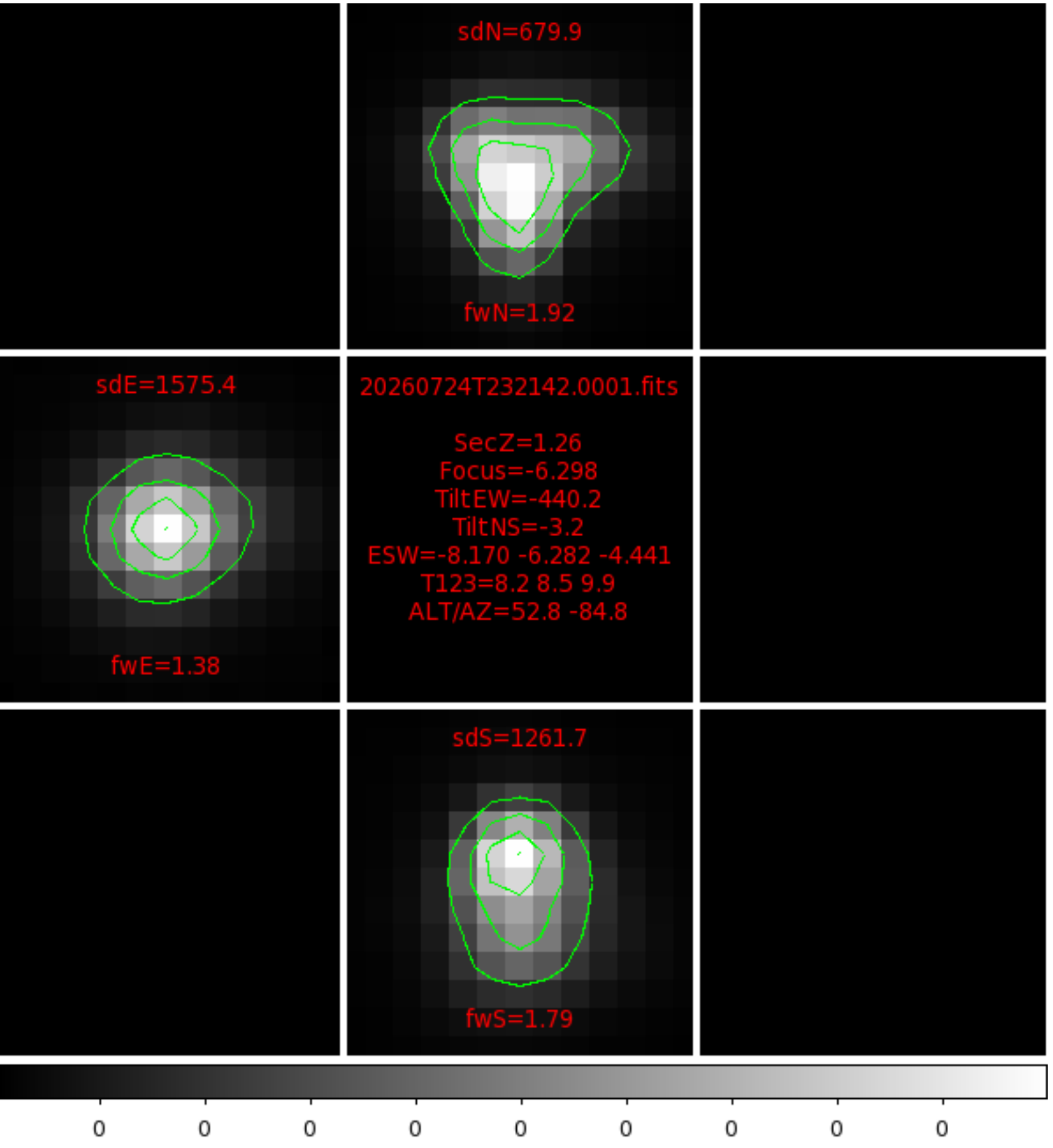
sdN=679.9
fwN=1.92
sdE=1575.4
fwE=1.38
20260724T232142.0001.fits
SecZ=1.26
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.2 8.5 9.9
ALT/AZ=52.8 -84.8
sdS=1261.7
fwS=1.79
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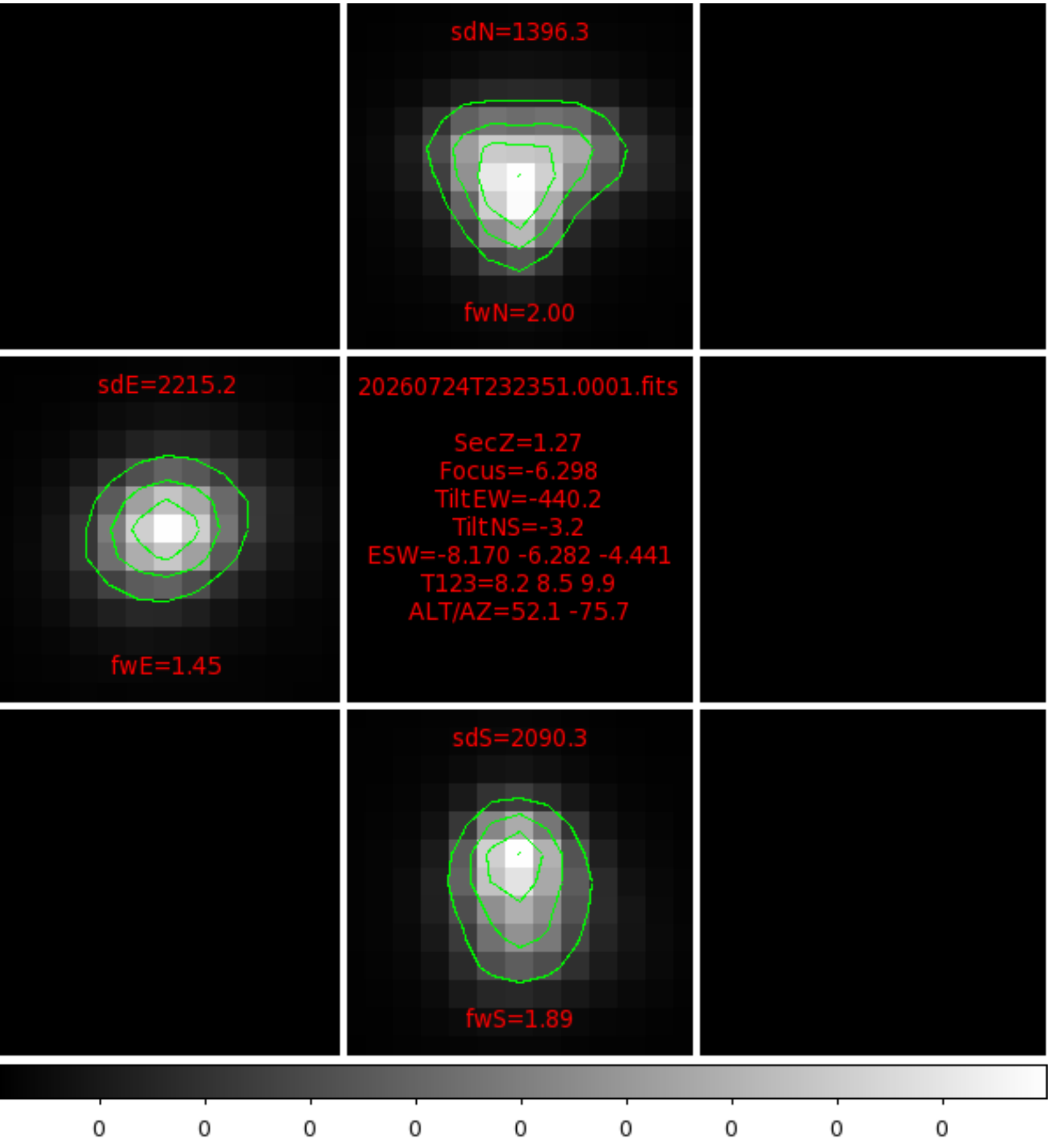
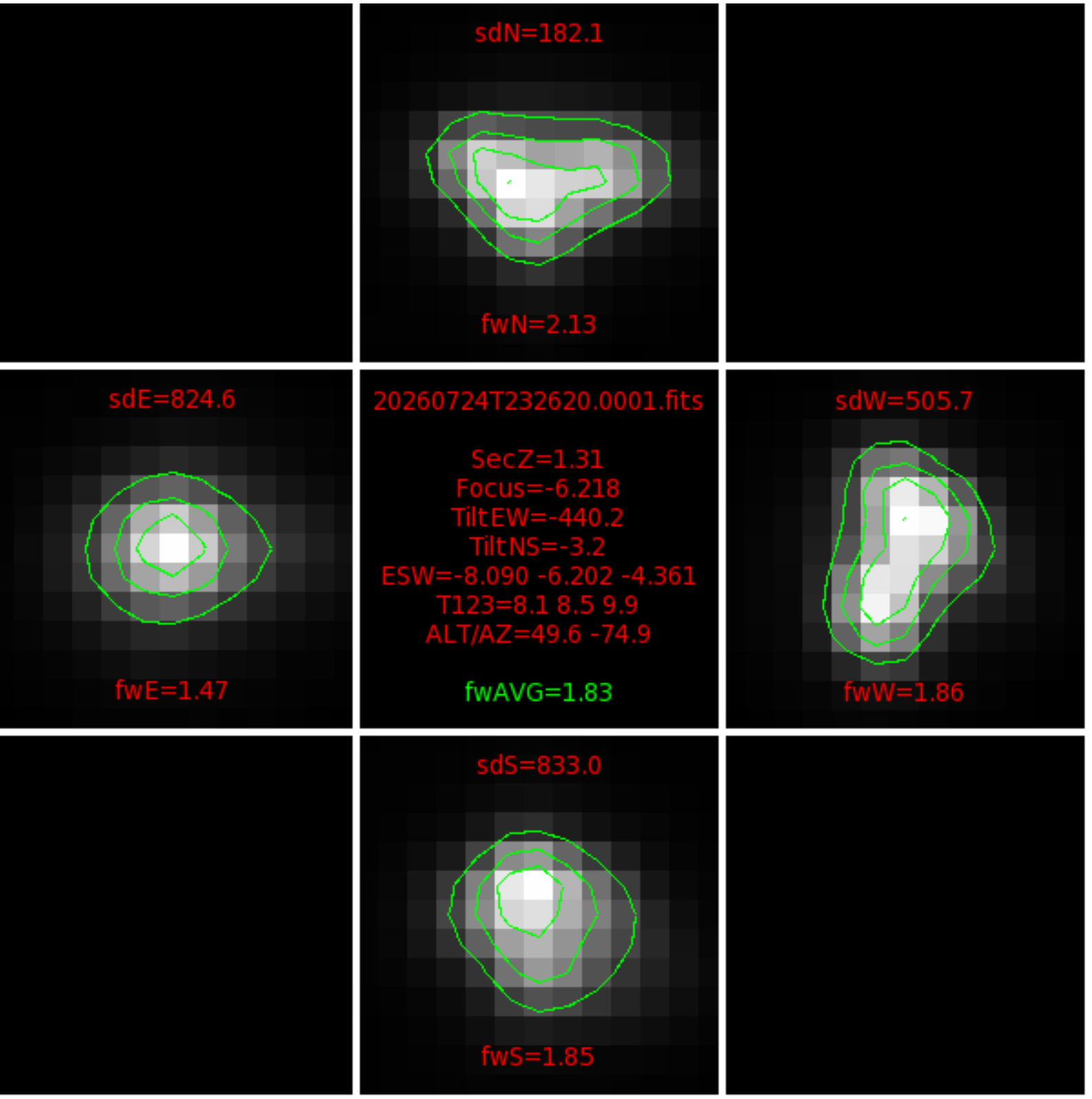

sdN=1396.3
fwN=2.00
sdE=2215.2
fwE=1.45
20260724T232351.0001.fits
SecZ=1.27
Focus=-6.298
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.170 -6.282 -4.441
T123=8.2 8.5 9.9
ALT/AZ=52.1 -75.7
sdS=2090.3
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=182.1
fwN=2.13
sdE=824.6
fwE=1.47
20260724T232620.0001.fits
SecZ=1.31
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.5 9.9
ALT/AZ=49.6 -74.9
fwAVG=1.83
sdW=505.7
fwW=1.86
sdS=833.0
fwS=1.85
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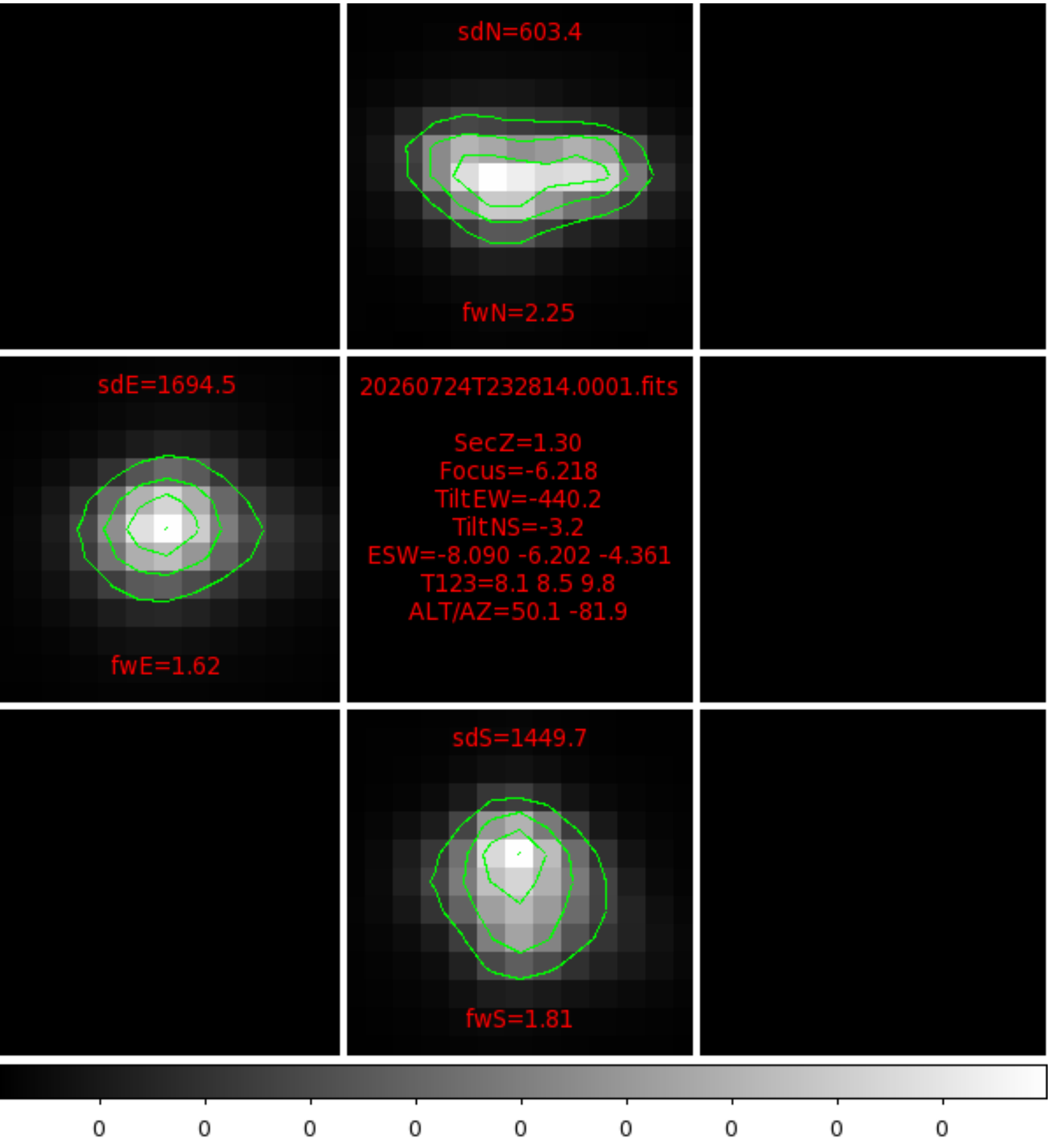
sdN=603.4
fwN=2.25
sdE=1694.5
fwE=1.62
20260724T232814.0001.fits
SecZ=1.30
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.5 9.8
ALT/AZ=50.1 -81.9
sdS=1449.7
fwS=1.81
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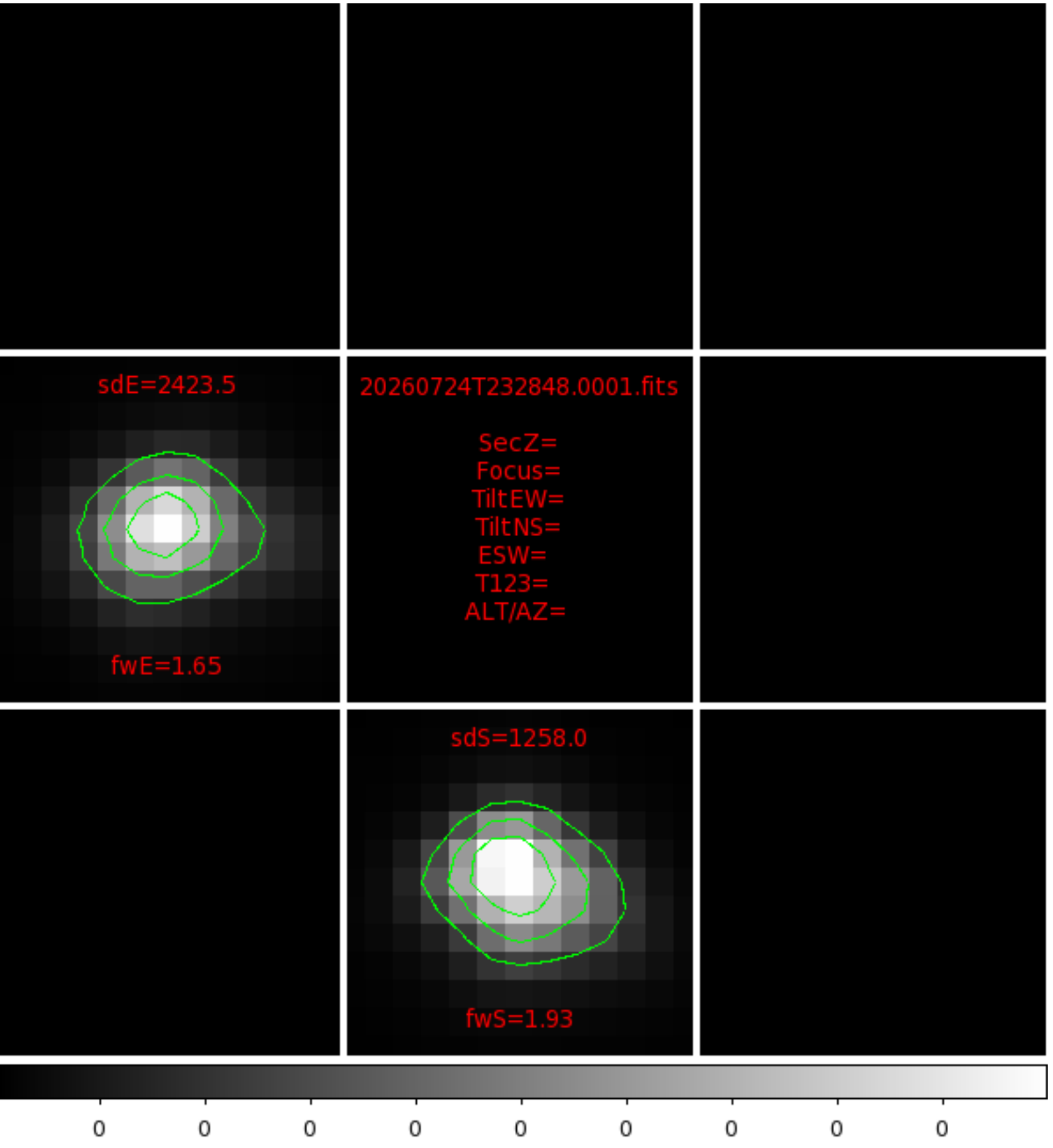
sdE=2423.5
20260724T232848.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.65
sdS=1258.0
fwS=1.93
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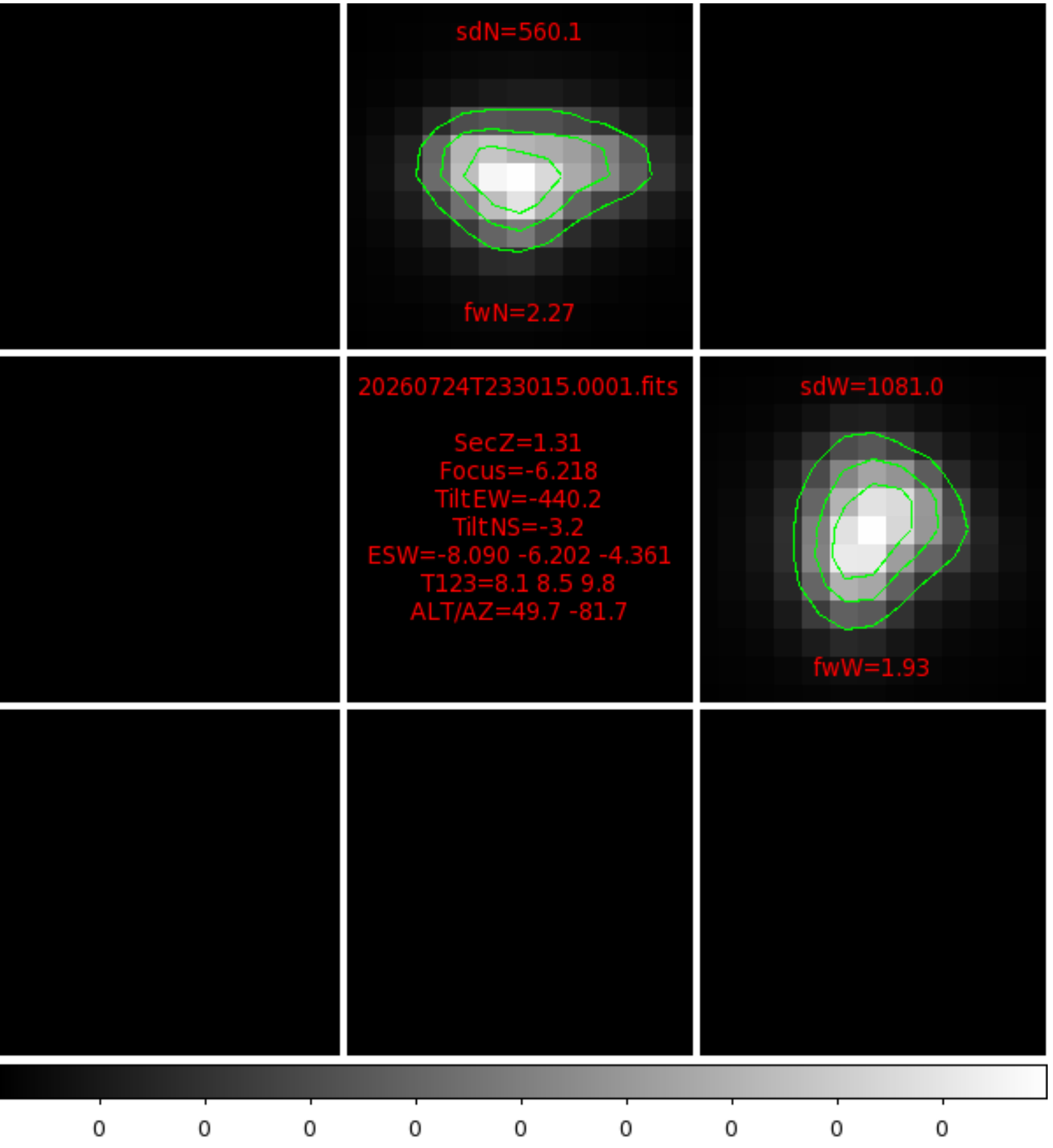
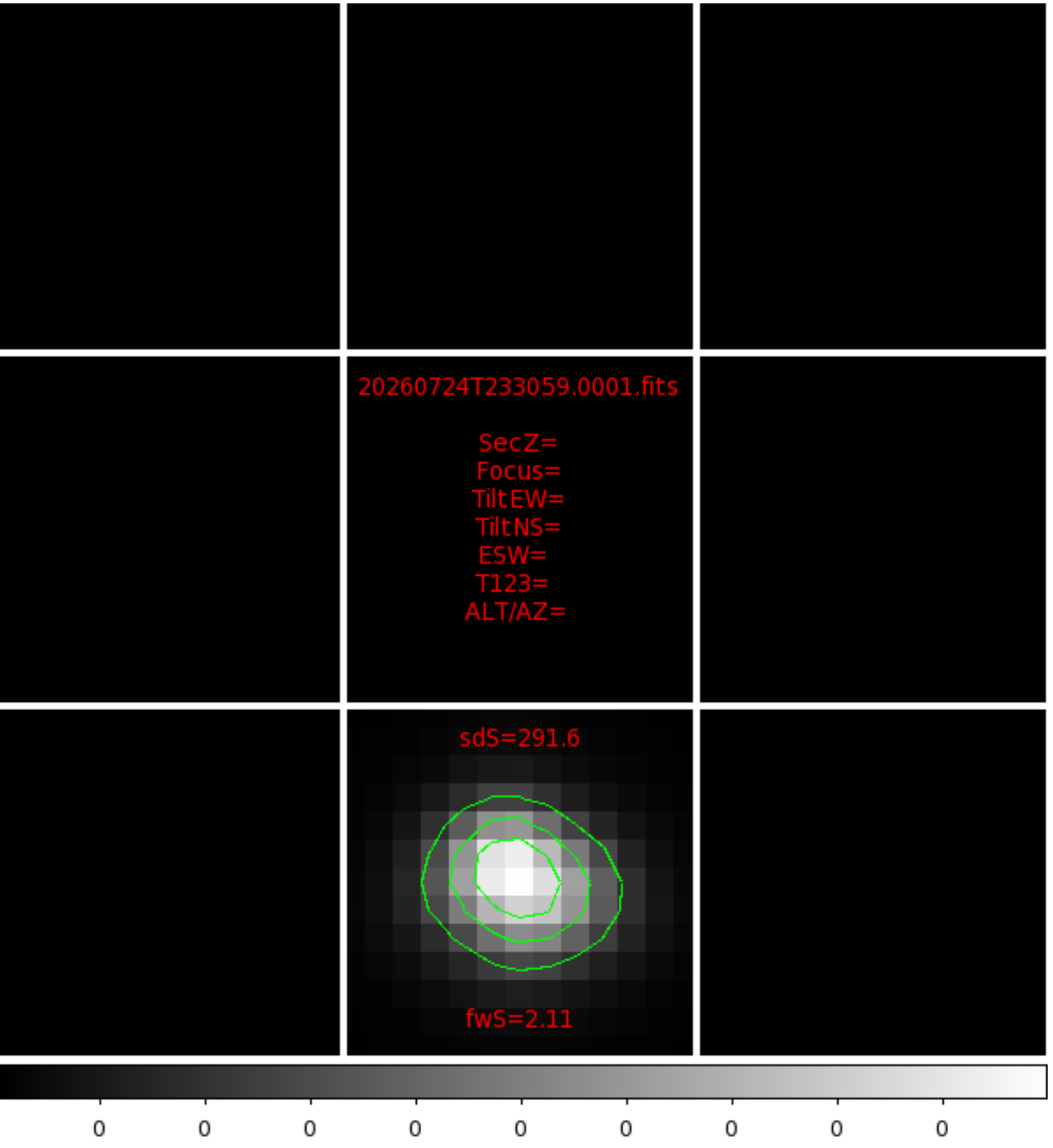

sdN=560.1
fwN=2.27
20260724T233015.0001.fits
SecZ=1.31
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.5 9.8
ALT/AZ=49.7 -81.7
sdW=1081.0
fwW=1.93
0 0 0 0 0 0 0 0 0


20260724T233059.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=291.6
fwS=2.11
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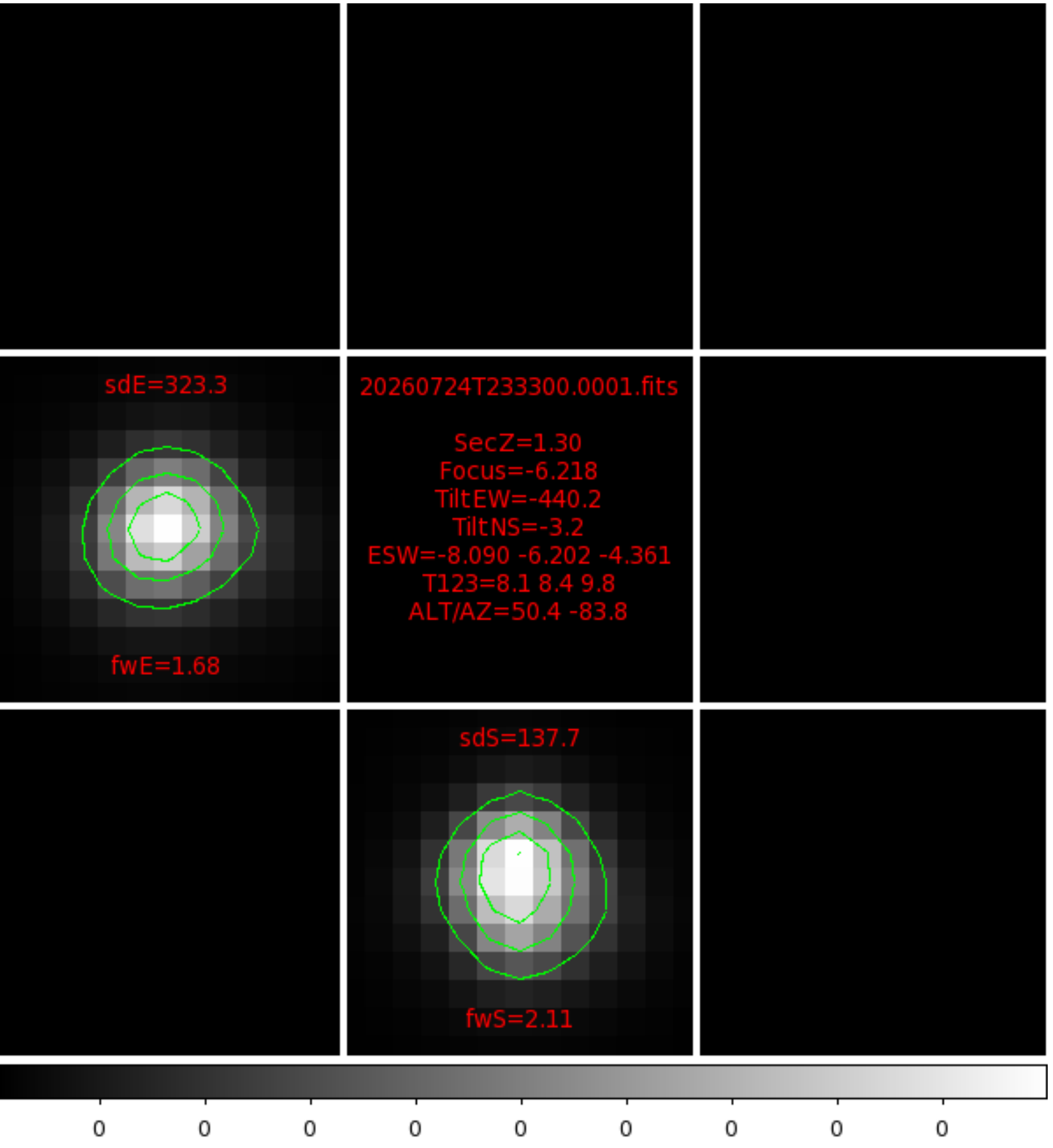
sdE=323.3
20260724T233300.0001.fits
SecZ=1.30
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.4 9.8
ALT/AZ=50.4 -83.8
fwE=1.68
sdS=137.7
fwS=2.11
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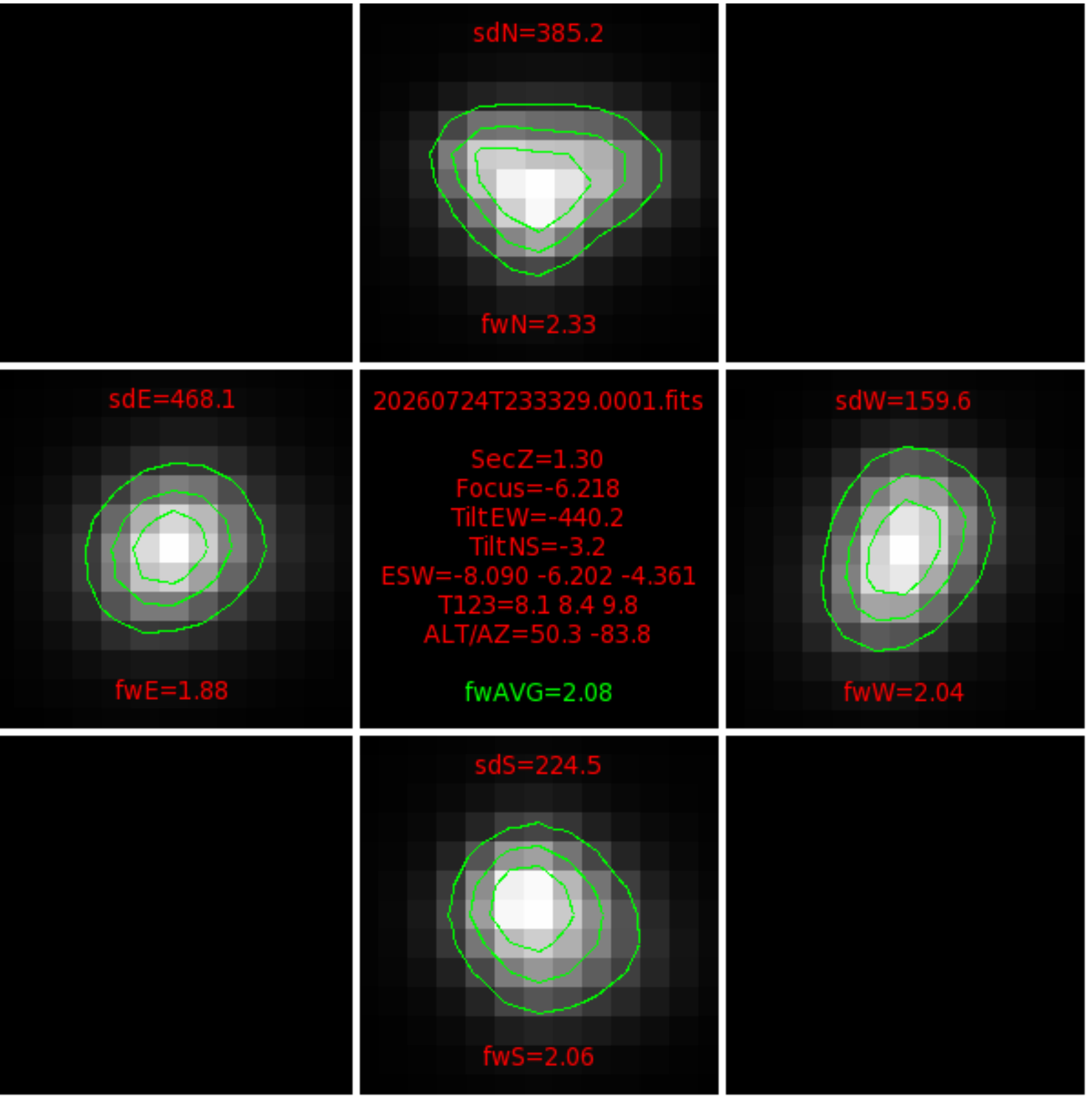
sdN=385.2
fwN=2.33
sdE=468.1
fwE=1.88
20260724T233329.0001.fits
SecZ=1.30
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.4 9.8
ALT/AZ=50.3 -83.8
fwAVG=2.08
sdW=159.6
fwW=2.04
sdS=224.5
fwS=2.06
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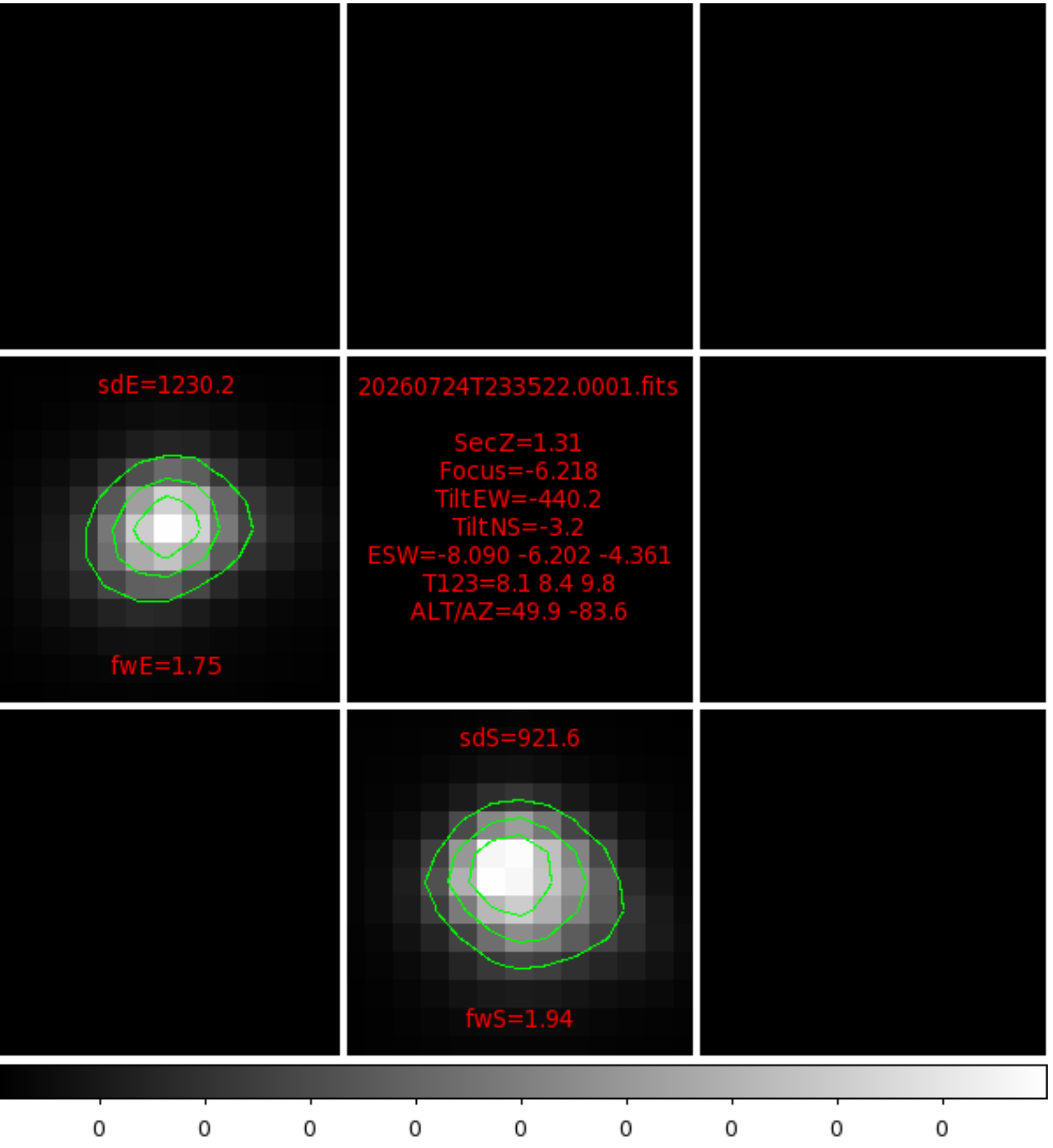
sdE=1230.2
20260724T233522.0001.fits
SecZ=1.31
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.4 9.8
ALT/AZ=49.9 -83.6
fwE=1.75
sdS=921.6
fwS=1.94
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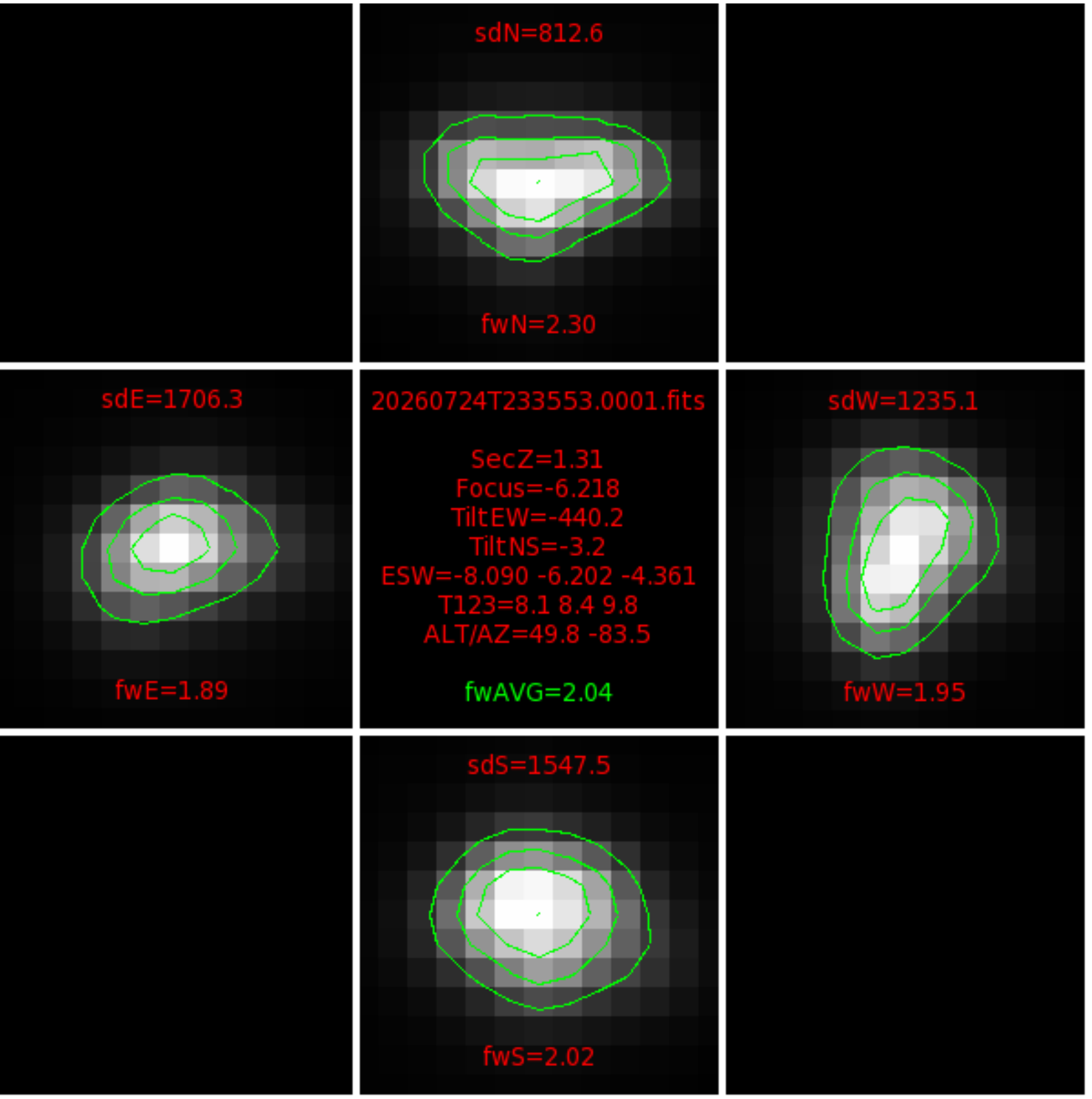
sdN=812.6
fwN=2.30
sdE=1706.3
fwE=1.89
20260724T233553.0001.fits
SecZ=1.31
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.4 9.8
ALT/AZ=49.8 -83.5
fwAVG=2.04
sdW=1235.1
fwW=1.95
sdS=1547.5
fwS=2.02
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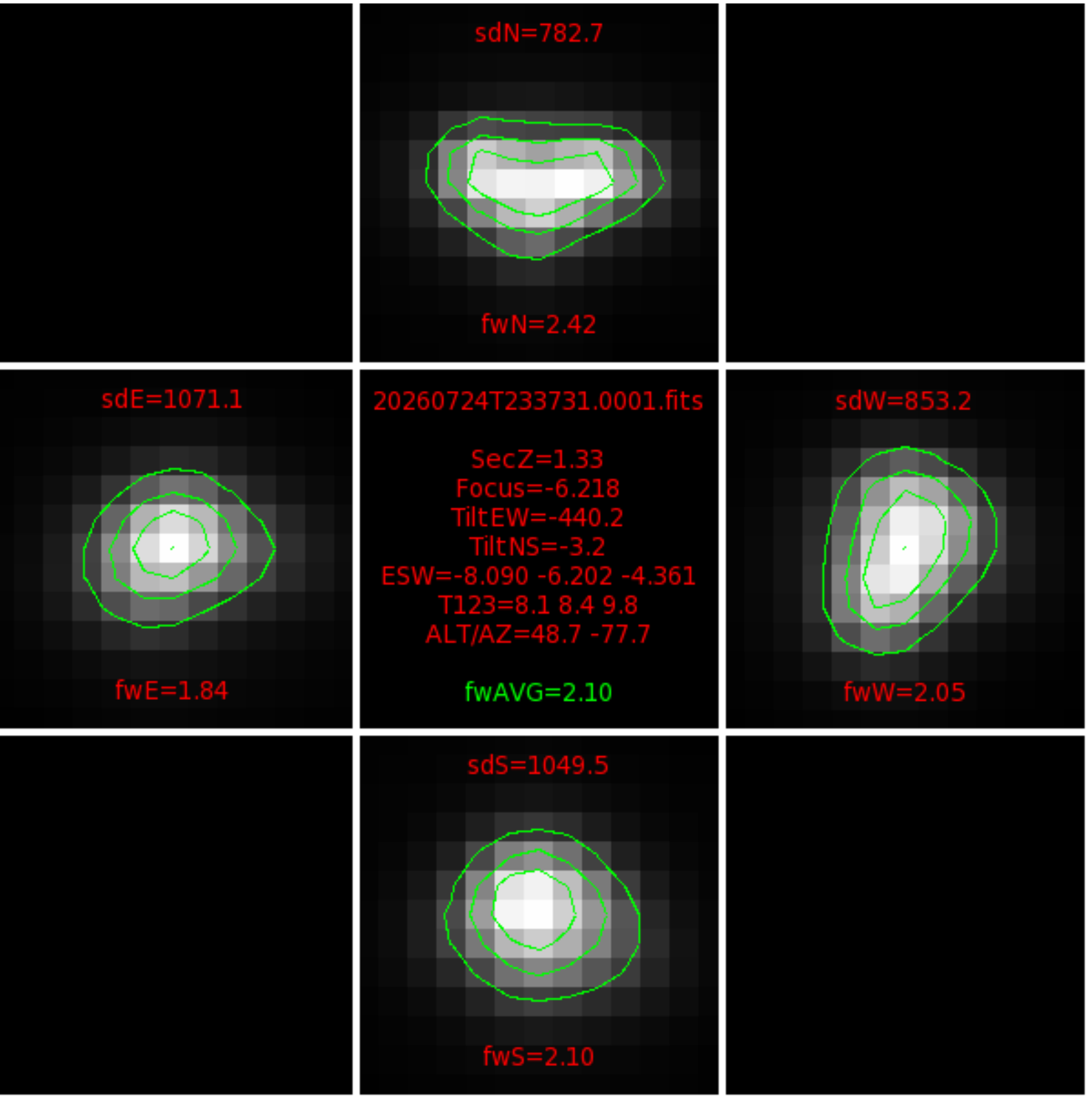
sdN=782.7
fwN=2.42
sdE=1071.1
fwE=1.84
20260724T233731.0001.fits
SecZ=1.33
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.4 9.8
ALT/AZ=48.7 -77.7
fwAVG=2.10
sdW=853.2
fwW=2.05
sdS=1049.5
fwS=2.10
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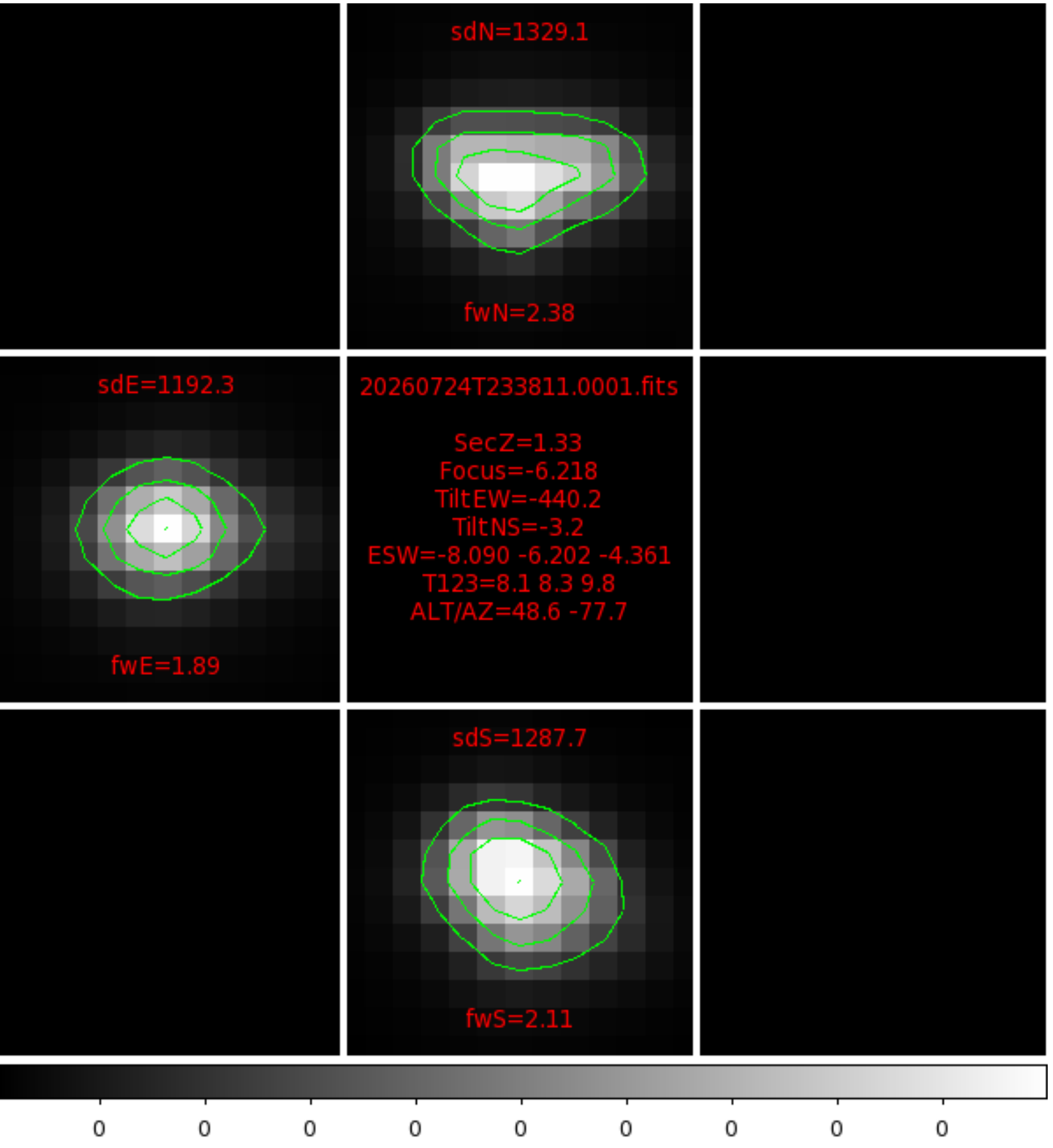
sdN=1329.1
fwN=2.38
sdE=1192.3
fwE=1.89
20260724T233811.0001.fits
SecZ=1.33
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.3 9.8
ALT/AZ=48.6 -77.7
sdS=1287.7
fwS=2.11
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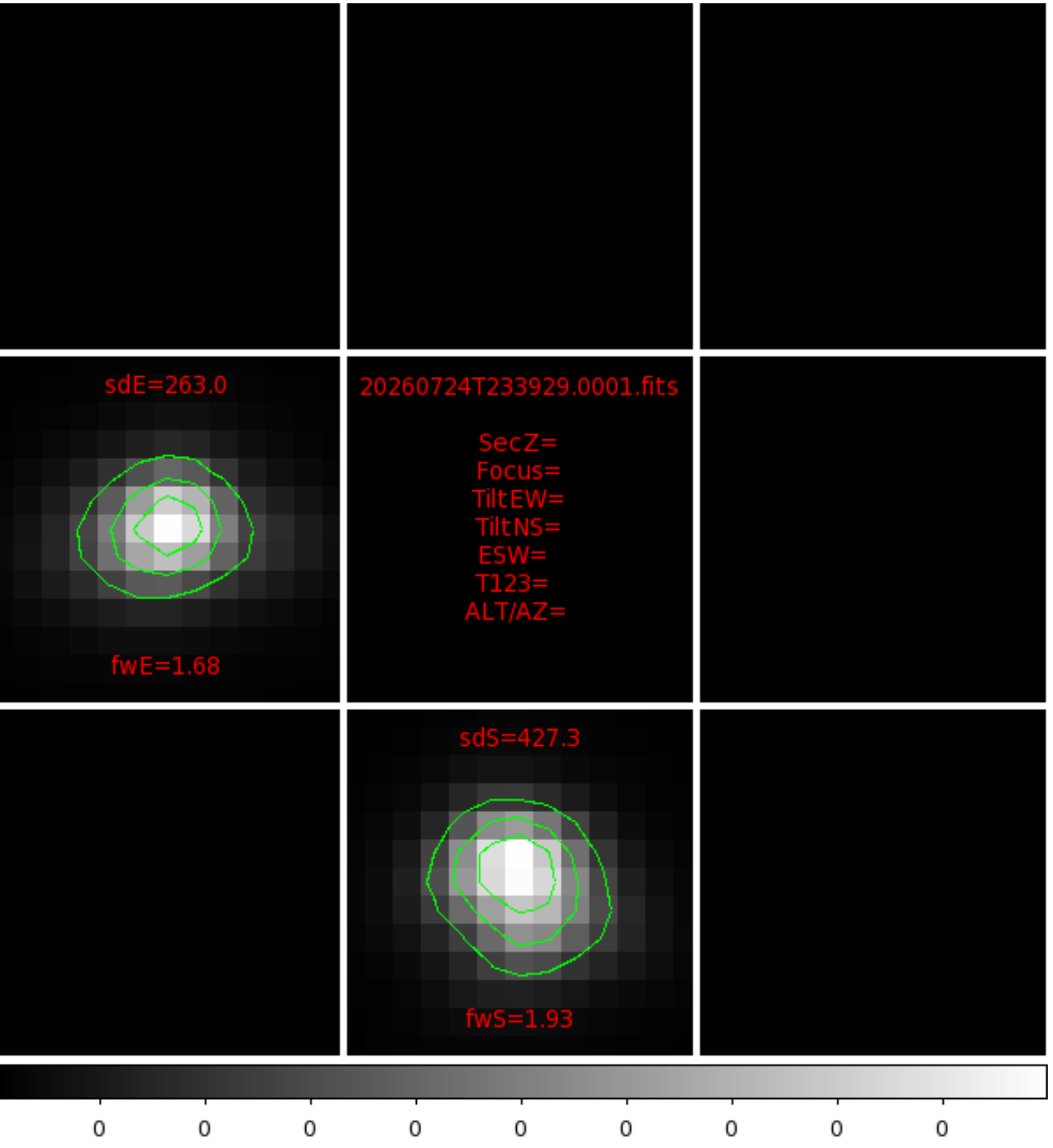
sdE=263.0
20260724T233929.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.68
sdS=427.3
fwS=1.93
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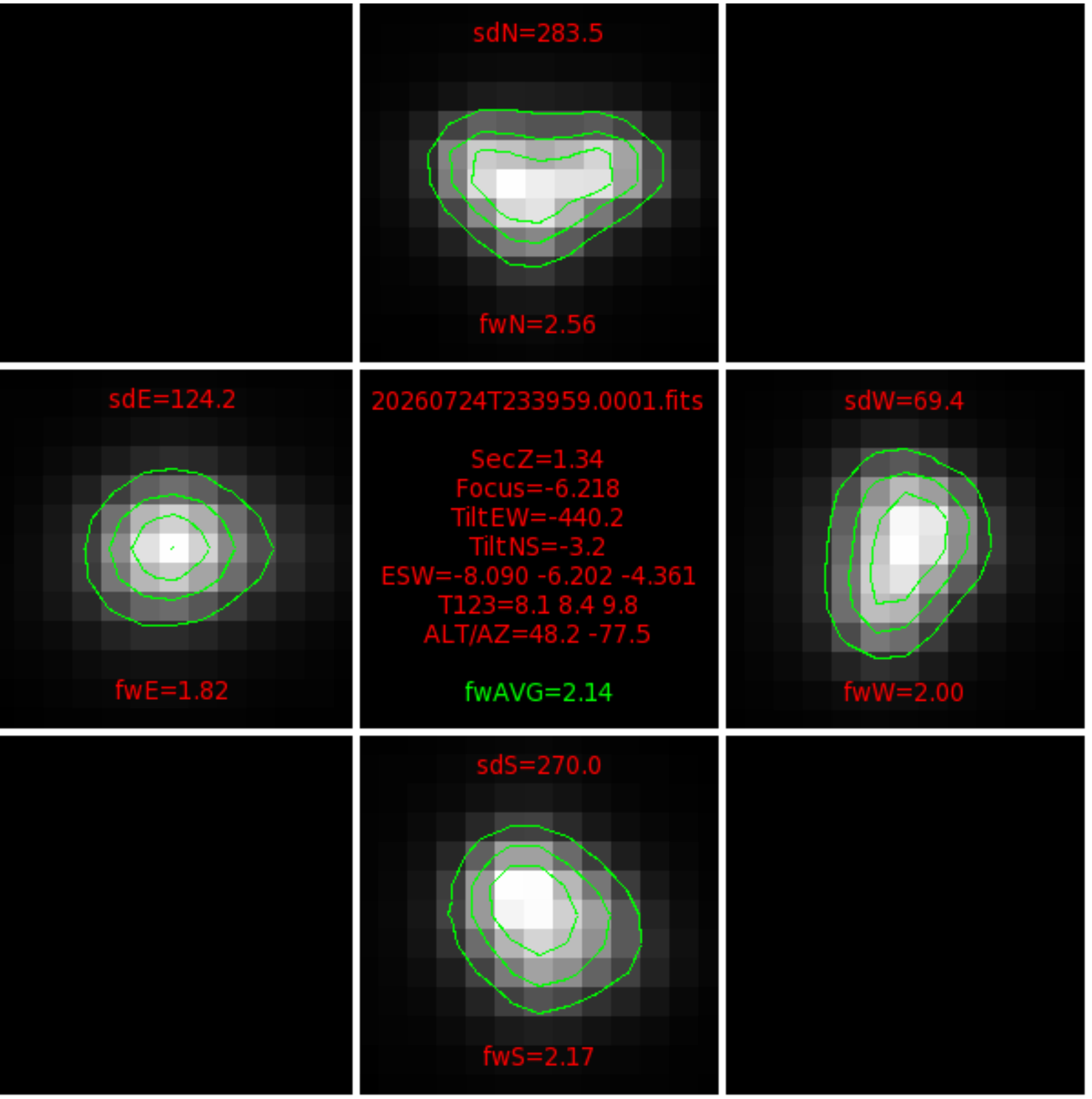
sdN=283.5
fwN=2.56
sdE=124.2
fwE=1.82
20260724T233959.0001.fits
SecZ=1.34
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.4 9.8
ALT/AZ=48.2 -77.5
fwAVG=2.14
sdW=69.4
fwW=2.00
sdS=270.0
fwS=2.17
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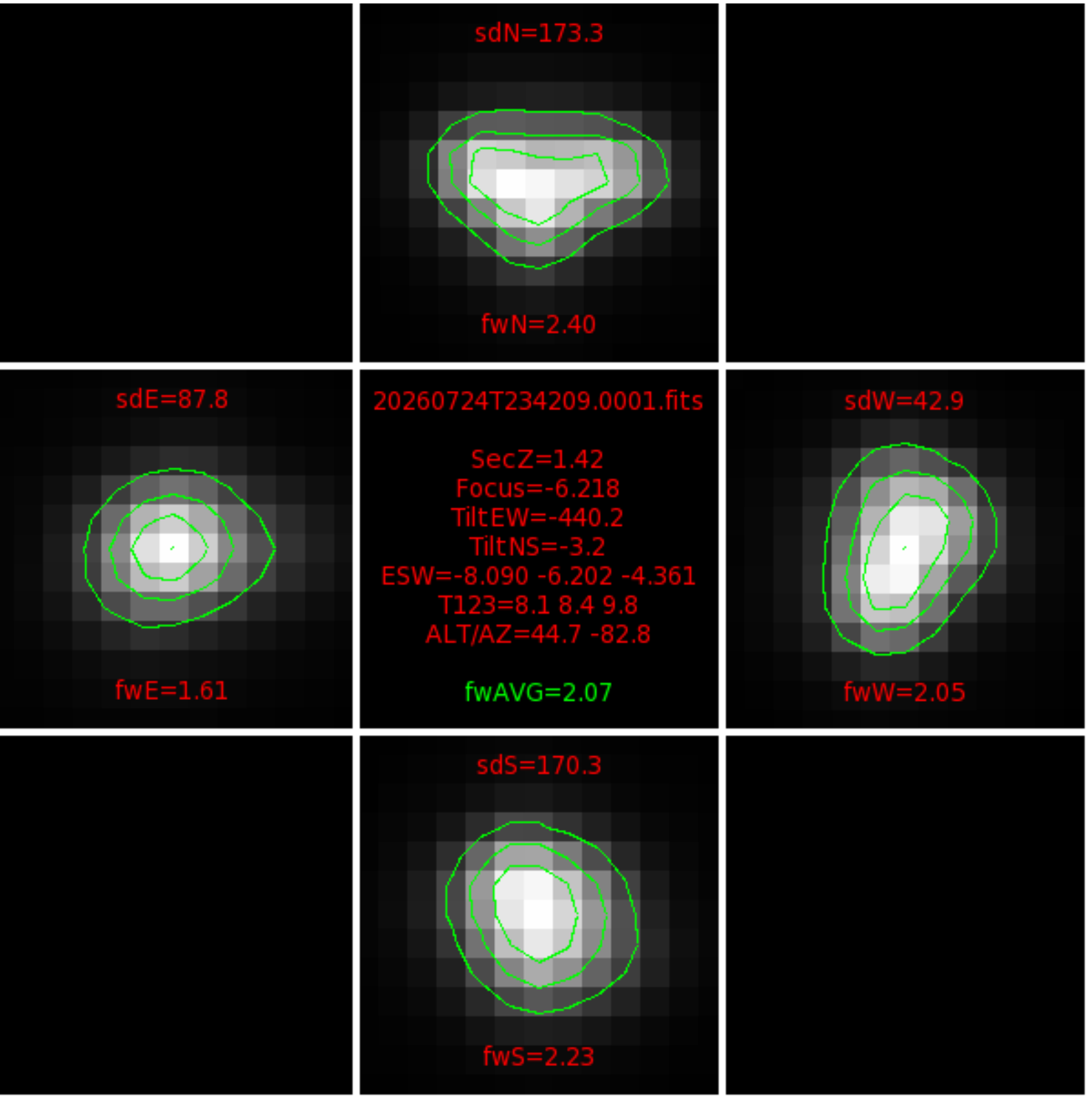
sdN=173.3
fwN=2.40
sdE=87.8
fwE=1.61
20260724T234209.0001.fits
SecZ=1.42
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.4 9.8
ALT/AZ=44.7 -82.8
fwAVG=2.07
sdW=42.9
fwW=2.05
sdS=170.3
fwS=2.23
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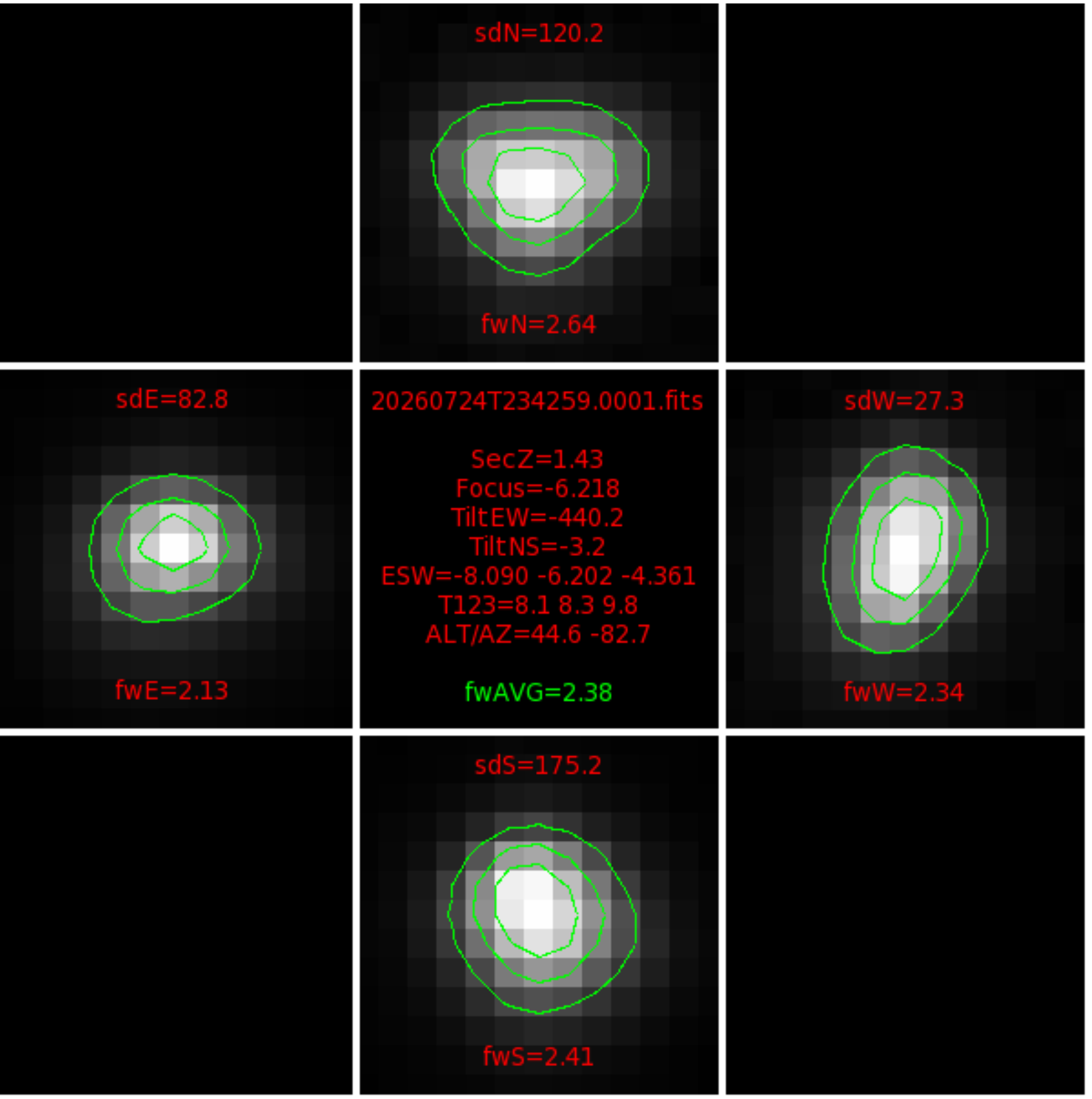
sdN=120.2
fwN=2.64
sdE=82.8
fwE=2.13
20260724T234259.0001.fits
SecZ=1.43
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.3 9.8
ALT/AZ=44.6 -82.7
fwAVG=2.38
sdW=27.3
fwW=2.34
sdS=175.2
fwS=2.41
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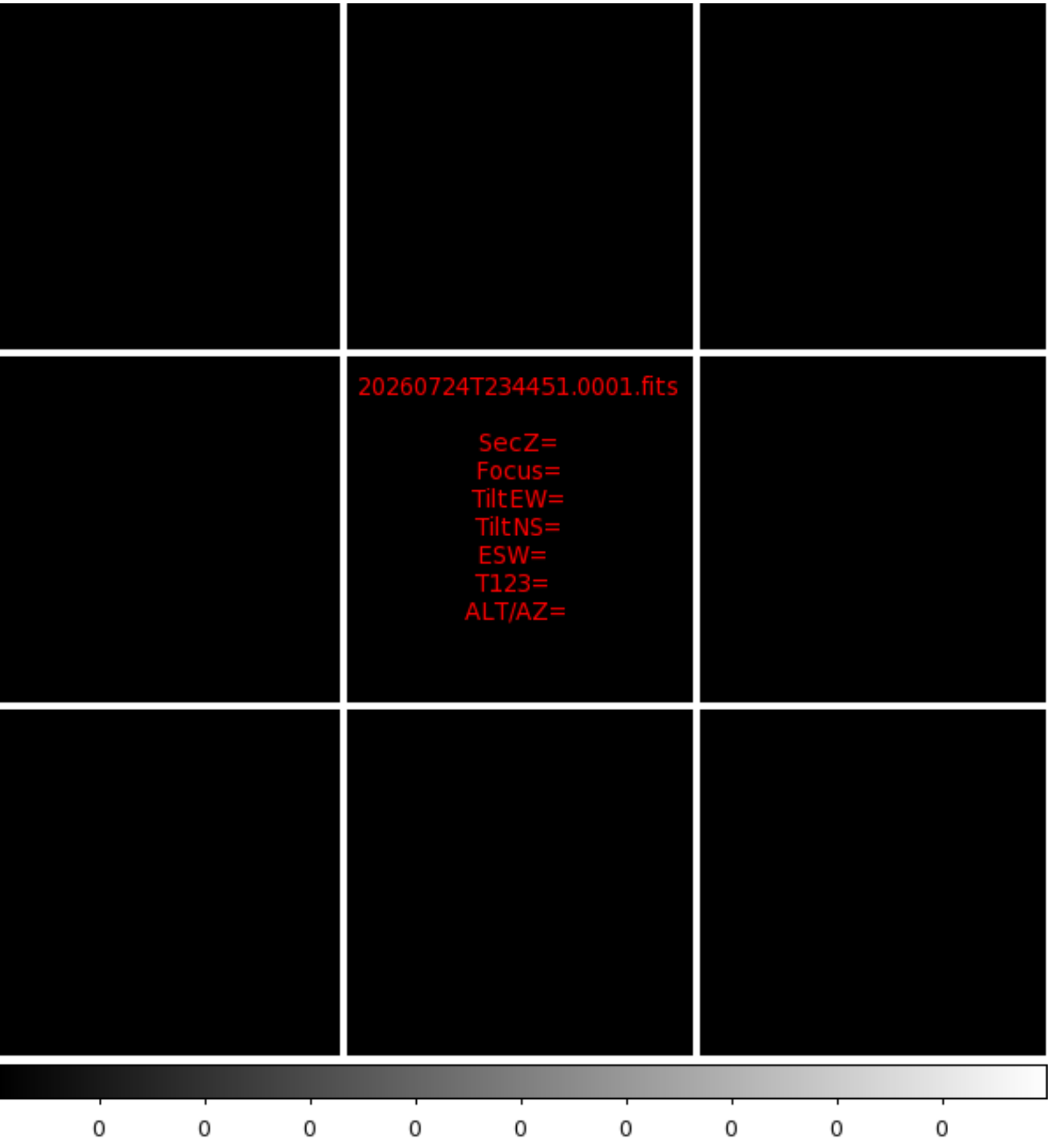
20260724T234451.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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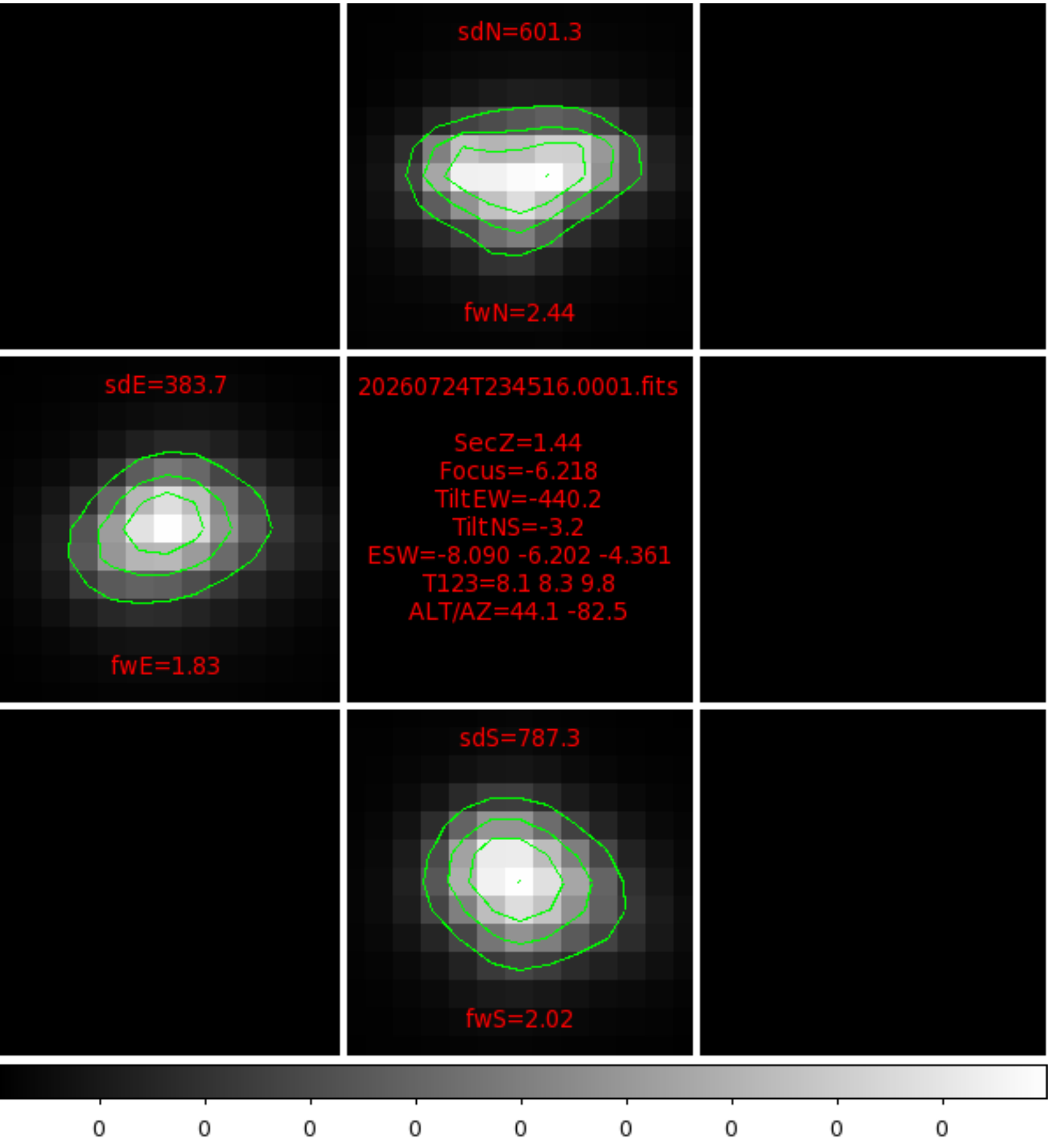
sdN=601.3
fwN=2.44
sdE=383.7
fwE=1.83
20260724T234516.0001.fits
SecZ=1.44
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.3 9.8
ALT/AZ=44.1 -82.5
sdS=787.3
fwS=2.02
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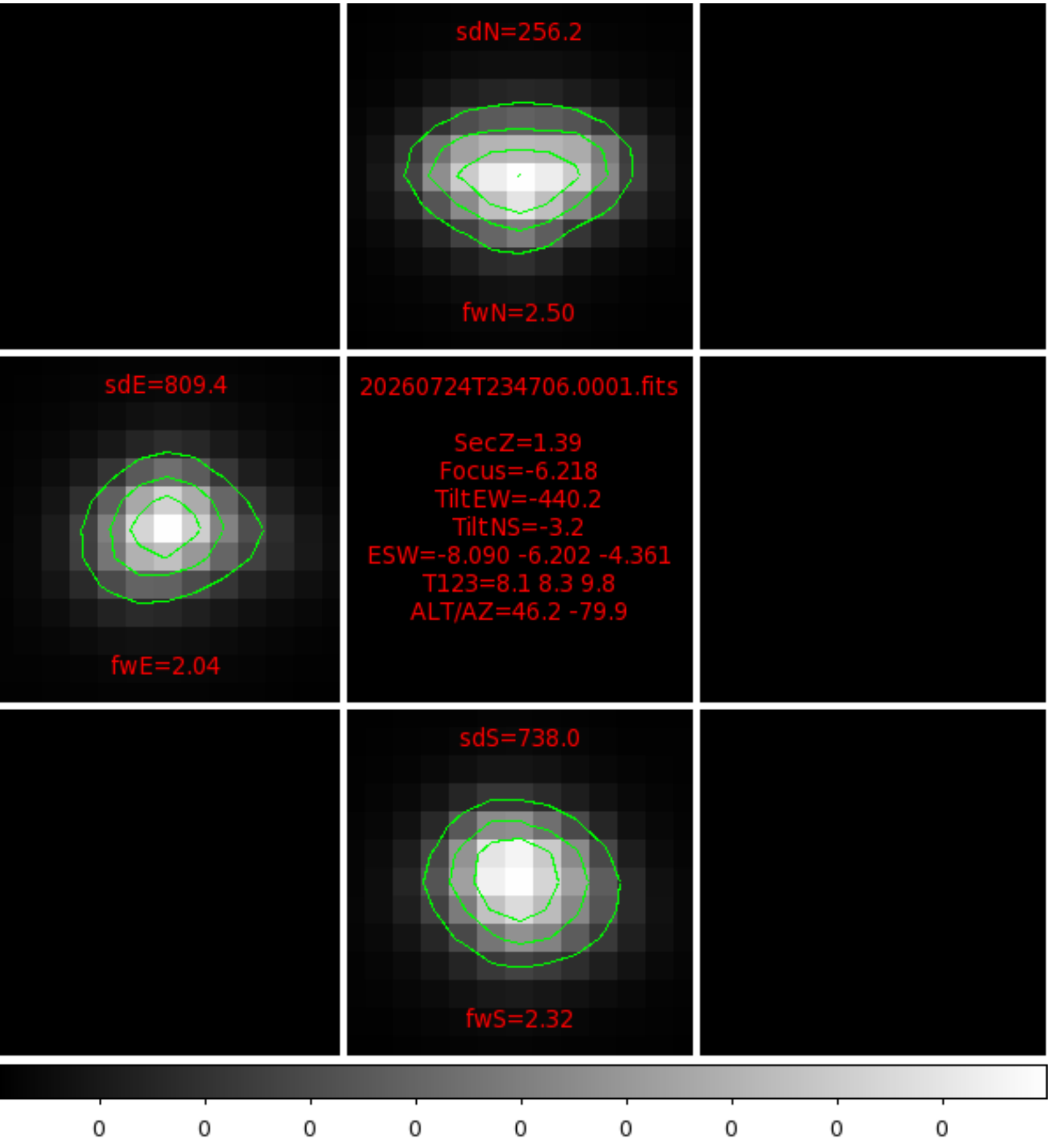
sdN=256.2
fwN=2.50
sdE=809.4
fwE=2.04
20260724T234706.0001.fits
SecZ=1.39
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.3 9.8
ALT/AZ=46.2 -79.9
sdS=738.0
fwS=2.32
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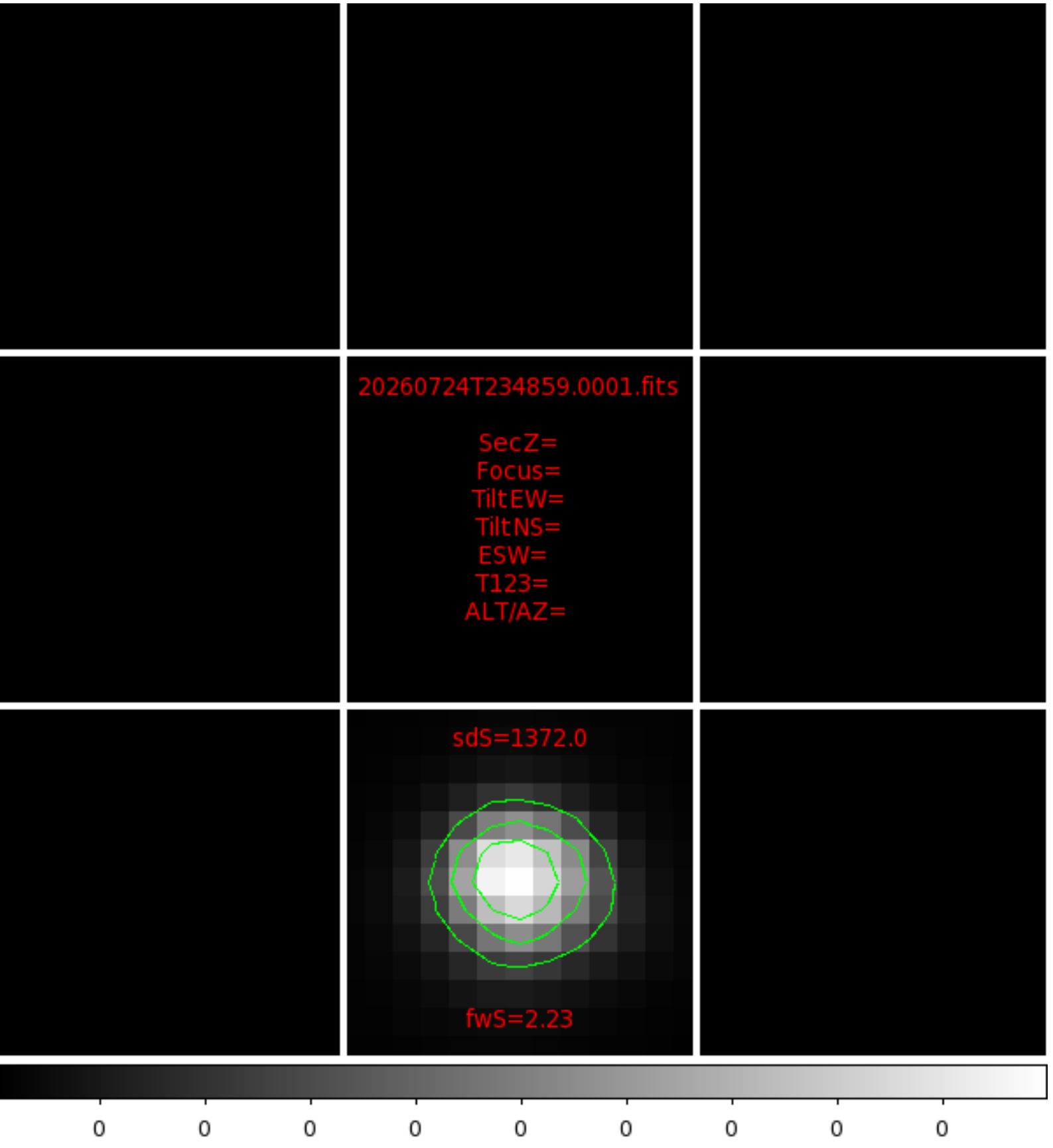
20260724T234859.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
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sdS=1372.0
fwS=2.23
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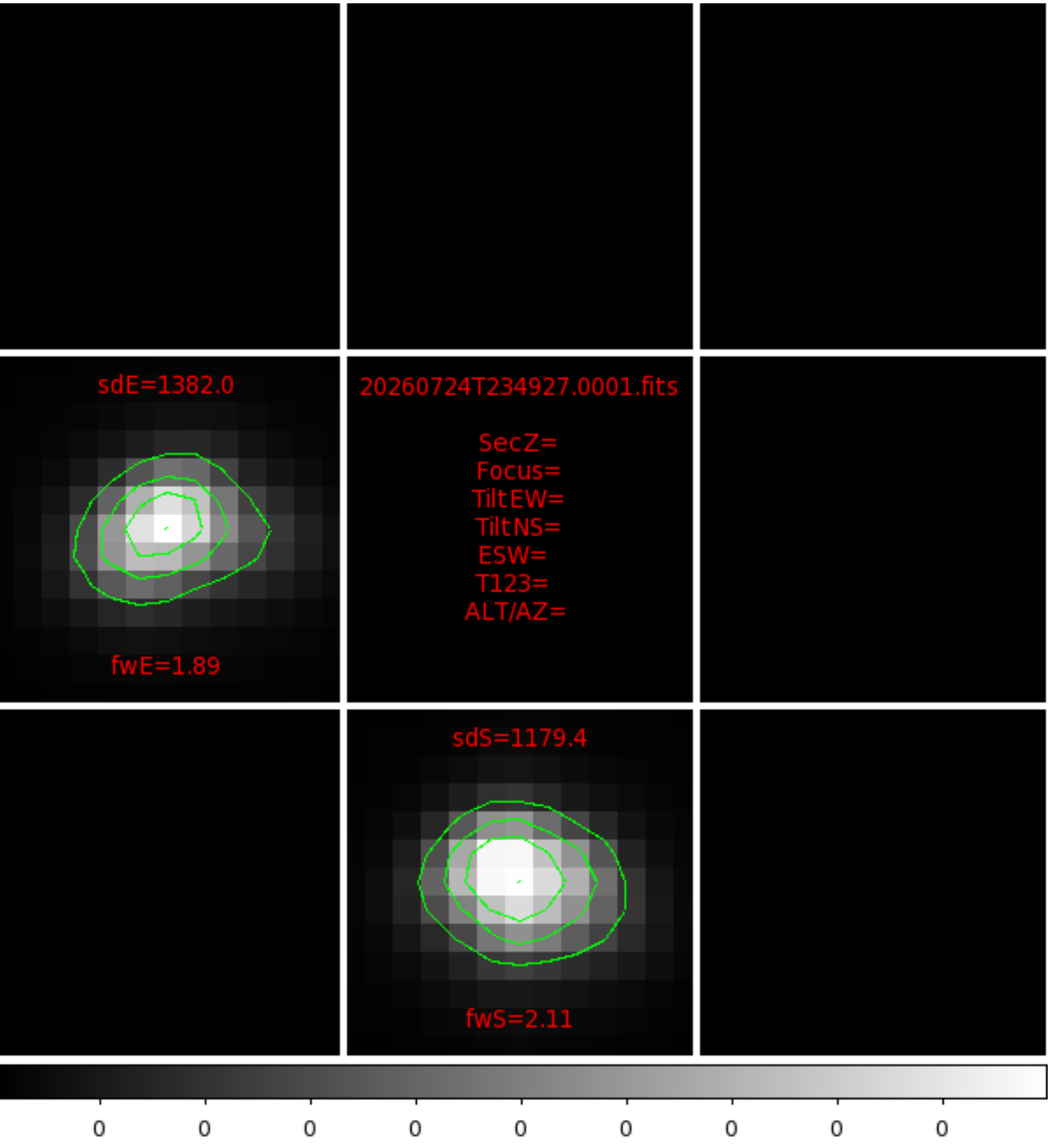
sdE=1382.0
20260724T234927.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.89
sdS=1179.4
fwS=2.11
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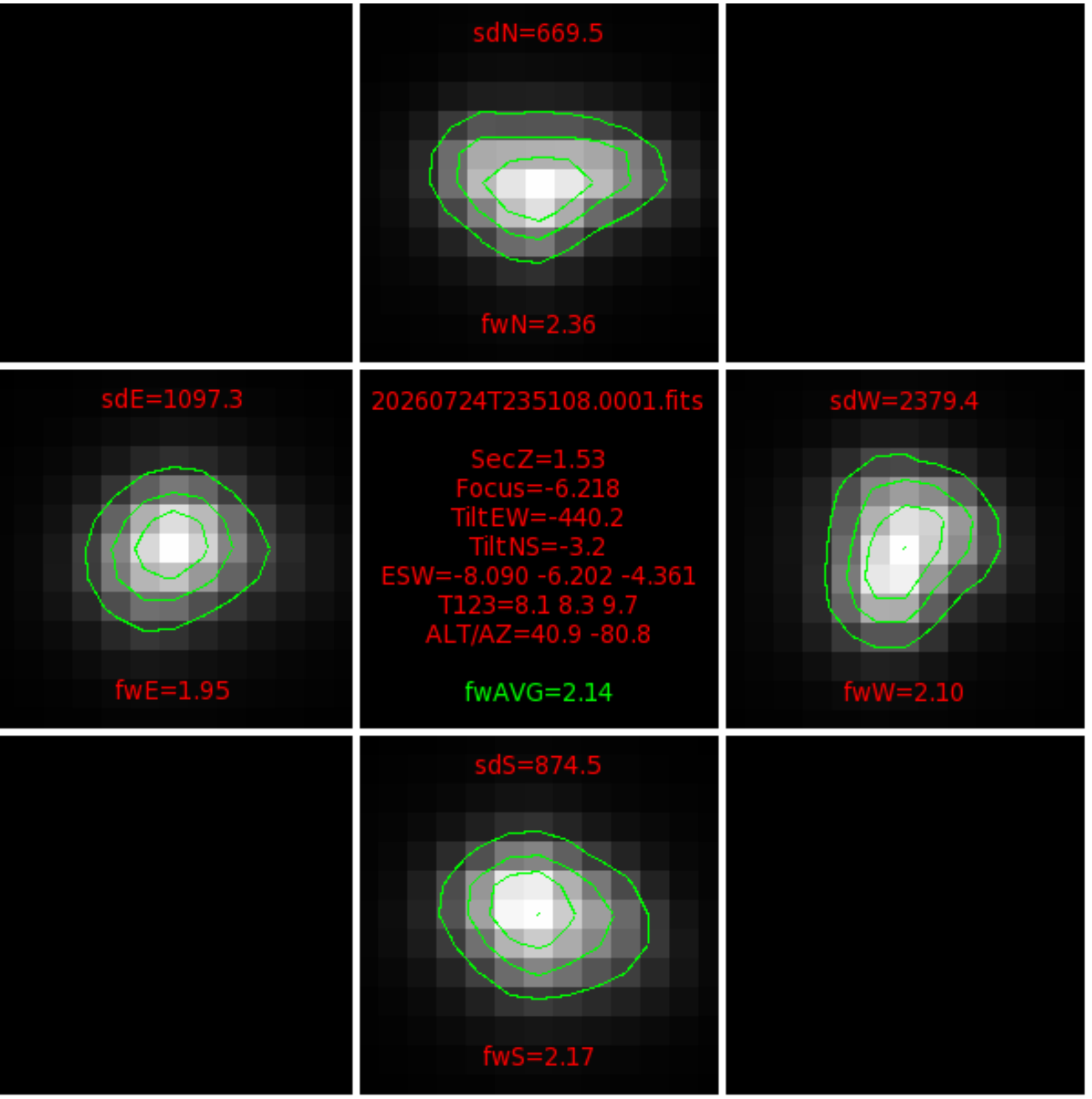
sdN=669.5
fwN=2.36
sdE=1097.3
fwE=1.95
20260724T235108.0001.fits
SecZ=1.53
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.3 9.7
ALT/AZ=40.9 -80.8
fwAVG=2.14
sdW=2379.4
fwW=2.10
sdS=874.5
fwS=2.17
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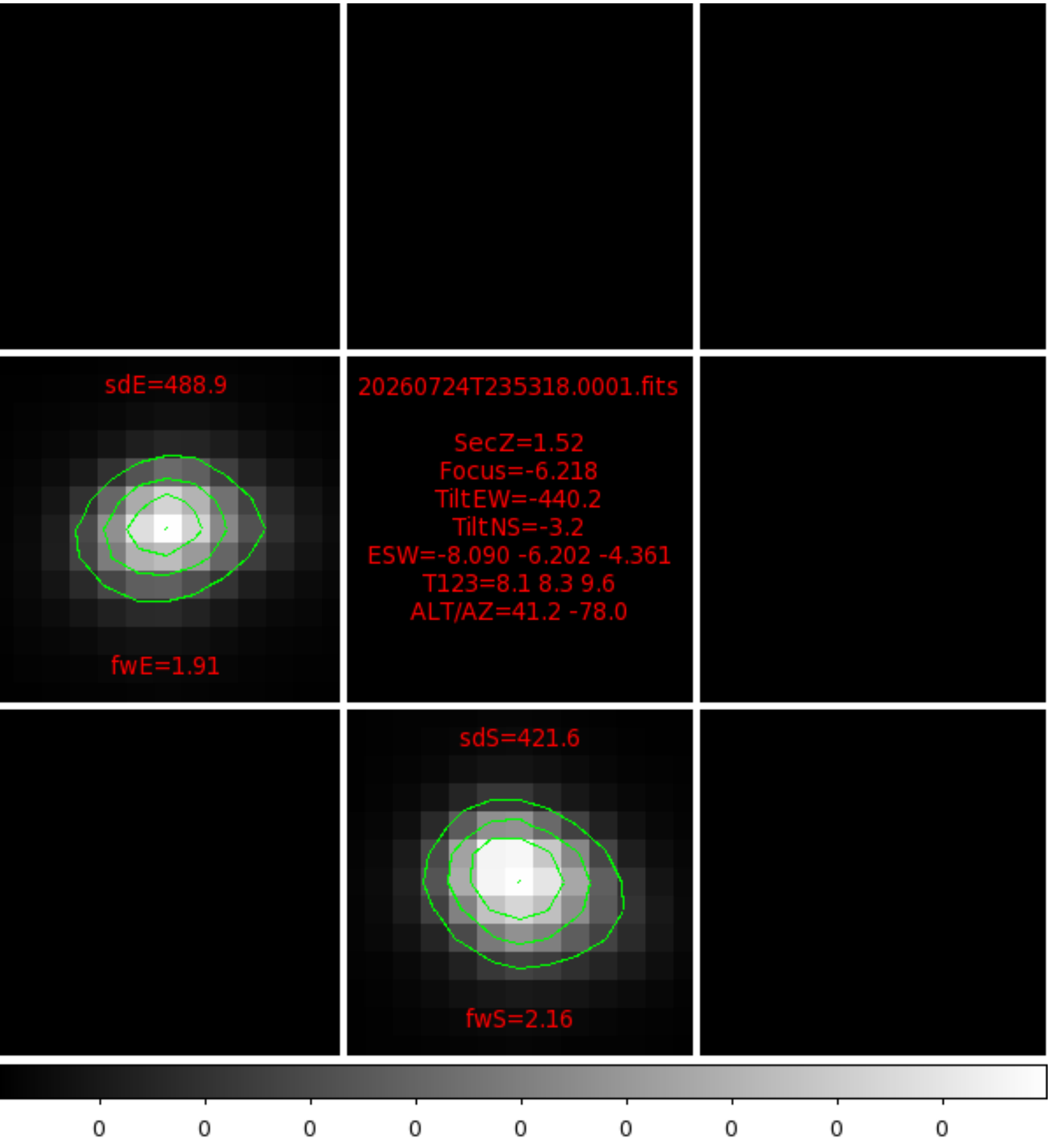
sdE=488.9
20260724T235318.0001.fits
SecZ=1.52
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.3 9.6
ALT/AZ=41.2 -78.0
fwE=1.91
sdS=421.6
fwS=2.16
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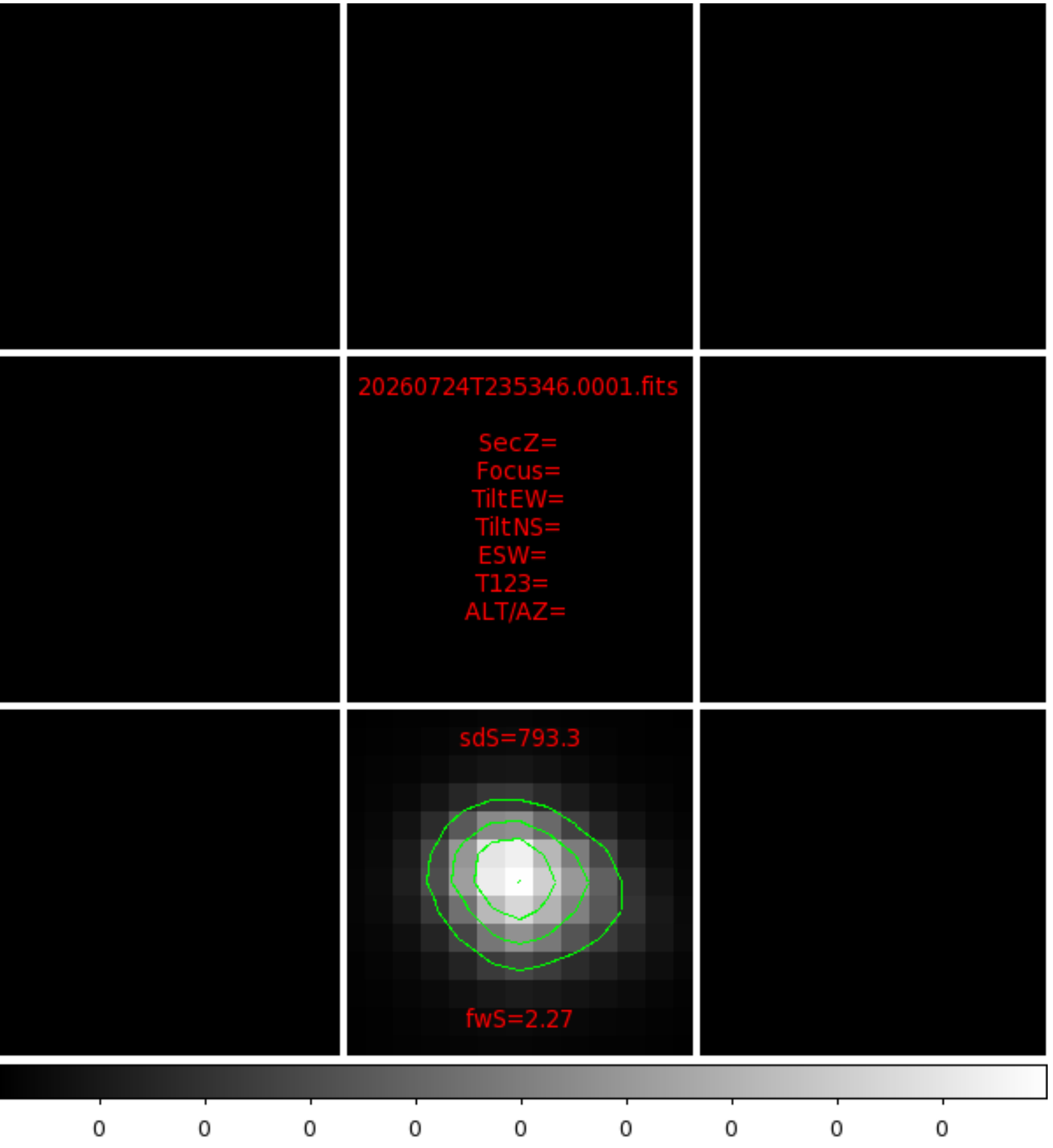
20260724T235346.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=793.3
fwS=2.27
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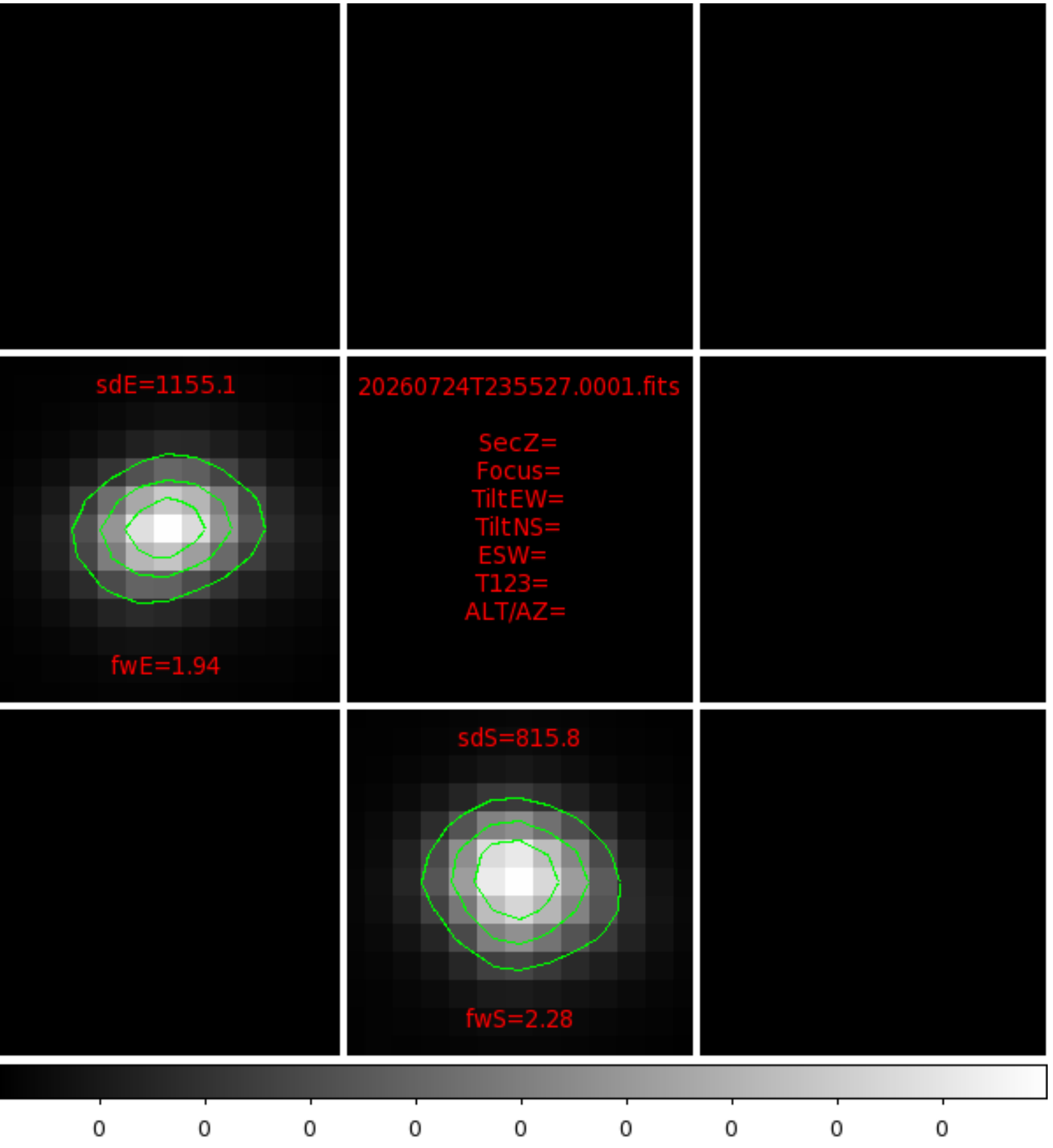
sdE=1155.1
20260724T235527.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.94
sdS=815.8
fwS=2.28
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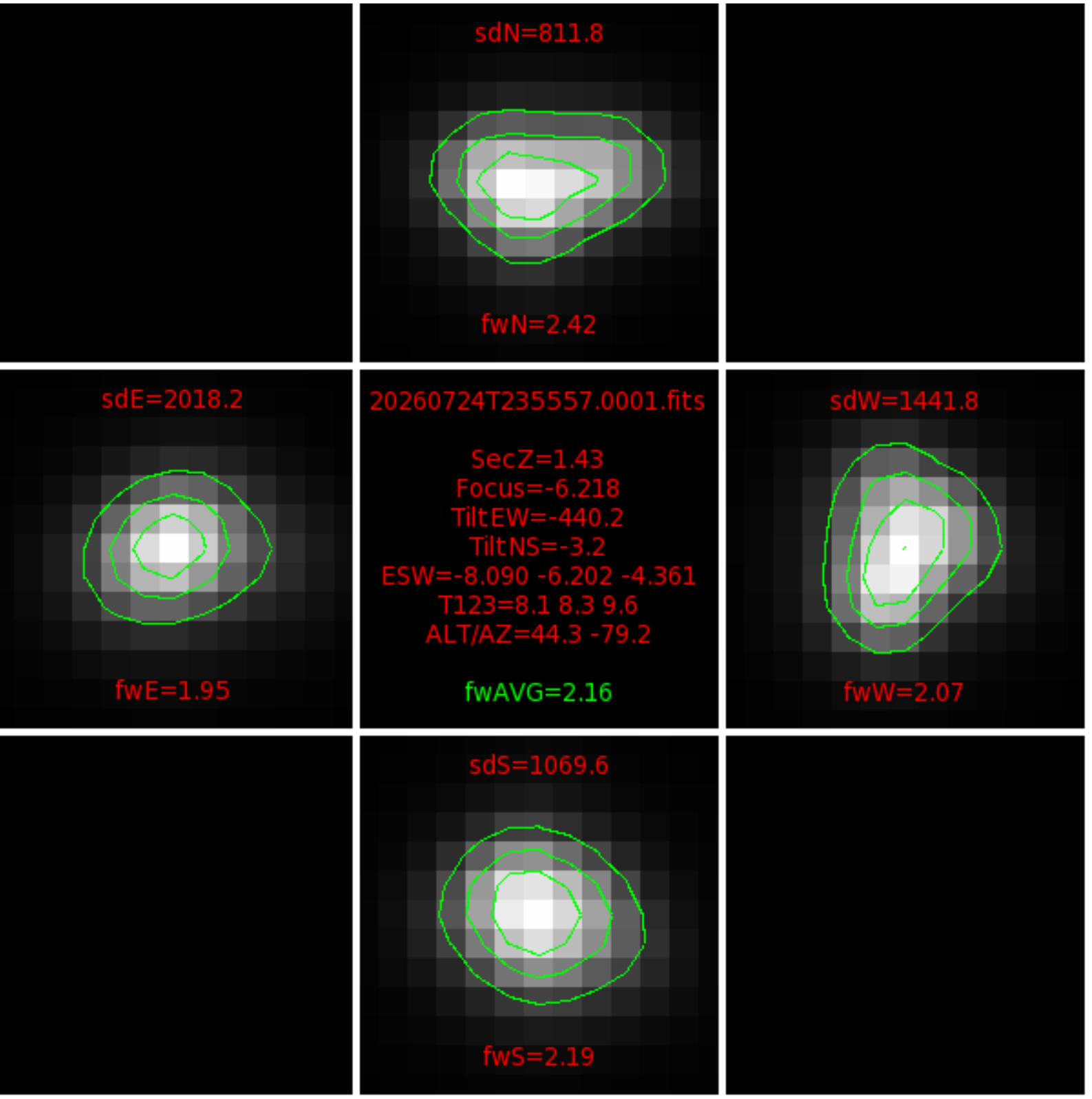
sdN=811.8
fwN=2.42
sdE=2018.2
fwE=1.95
20260724T235557.0001.fits
SecZ=1.43
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.3 9.6
ALT/AZ=44.3 -79.2
fwAVG=2.16
sdW=1441.8
fwW=2.07
sdS=1069.6
fwS=2.19
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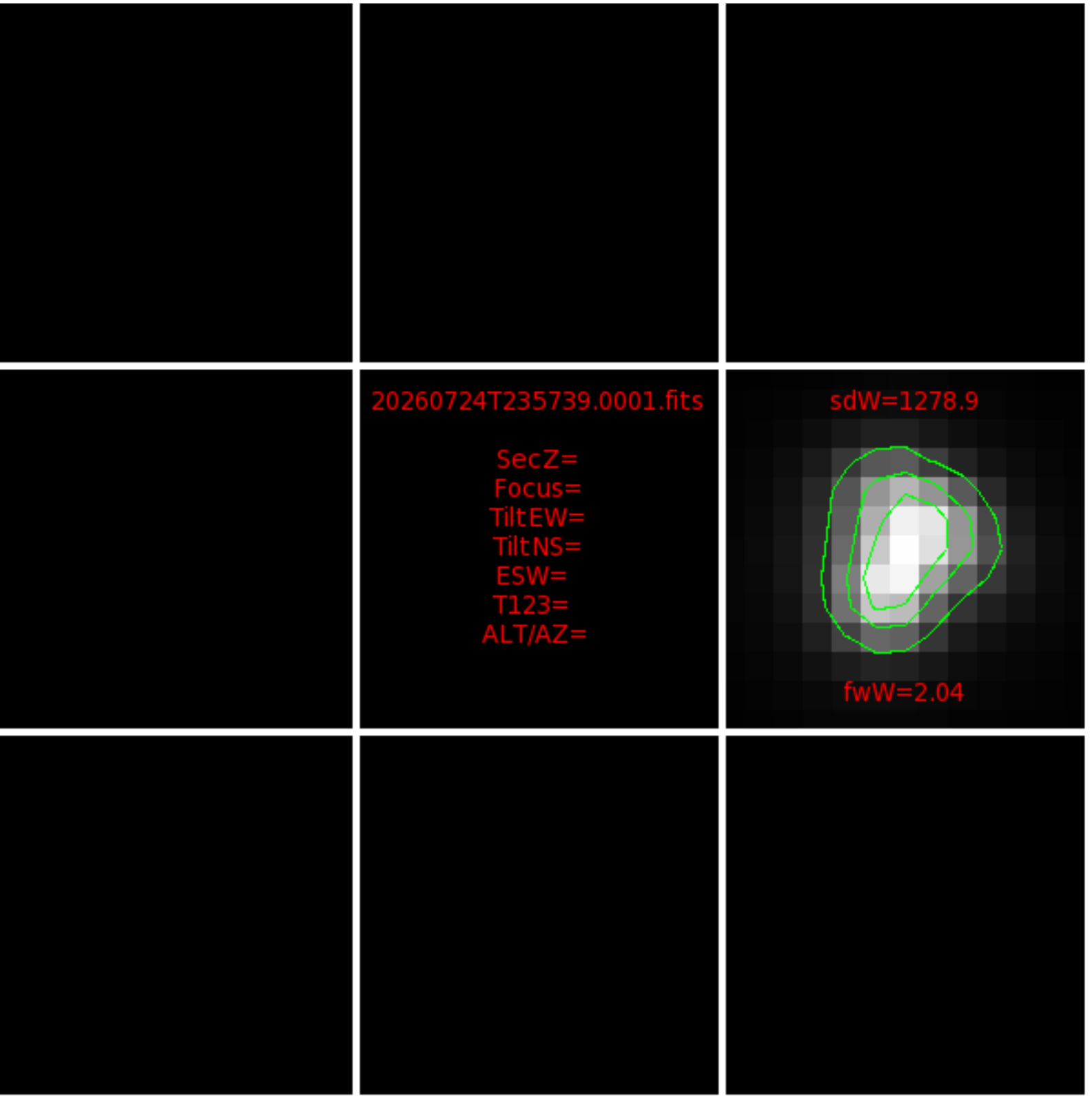
20260724T235739.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdW=1278.9
fwW=2.04
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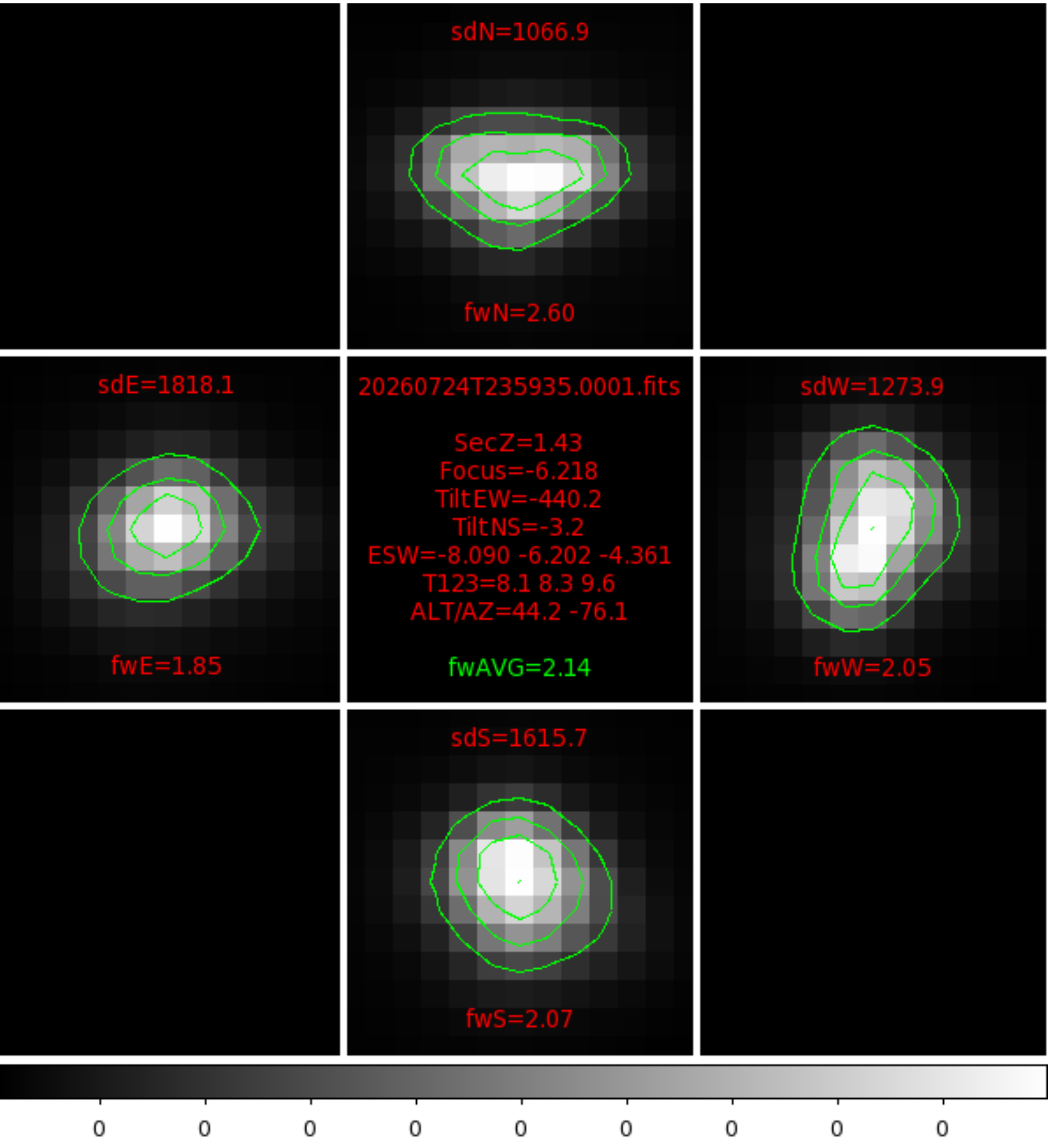
sdN=1066.9
fwN=2.60
sdE=1818.1
fwE=1.85
20260724T235935.0001.fits
SecZ=1.43
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.3 9.6
ALT/AZ=44.2 -76.1
fwAVG=2.14
sdW=1273.9
fwW=2.05
sdS=1615.7
fwS=2.07
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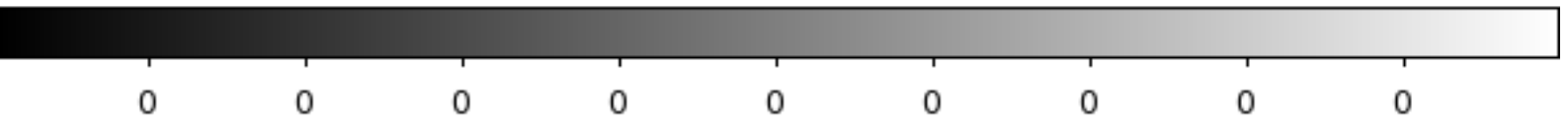
20260725T000144.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=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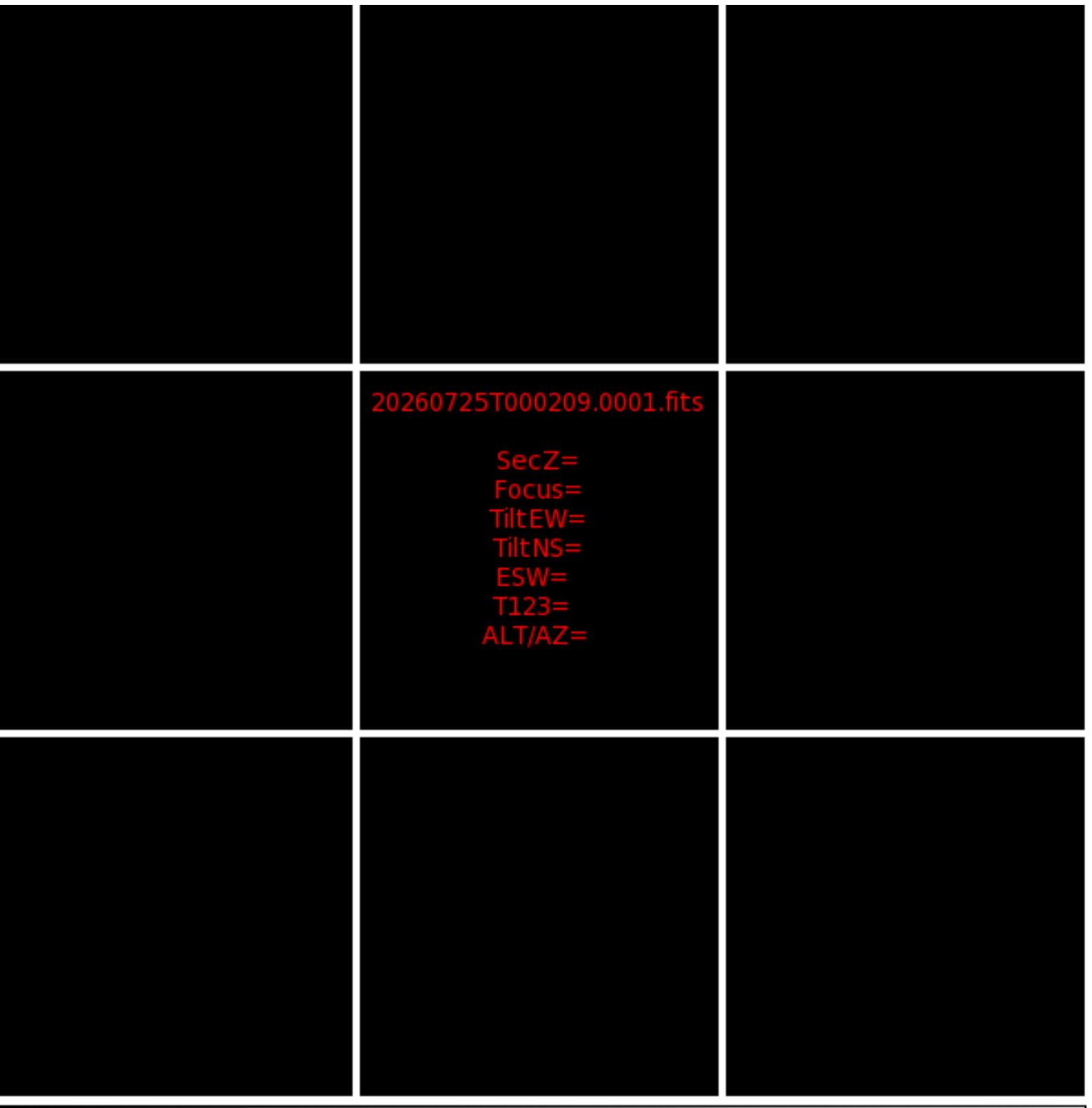
20260725T000209.0001.fits
SecZ=
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ESW=
T123=
ALT/AZ=
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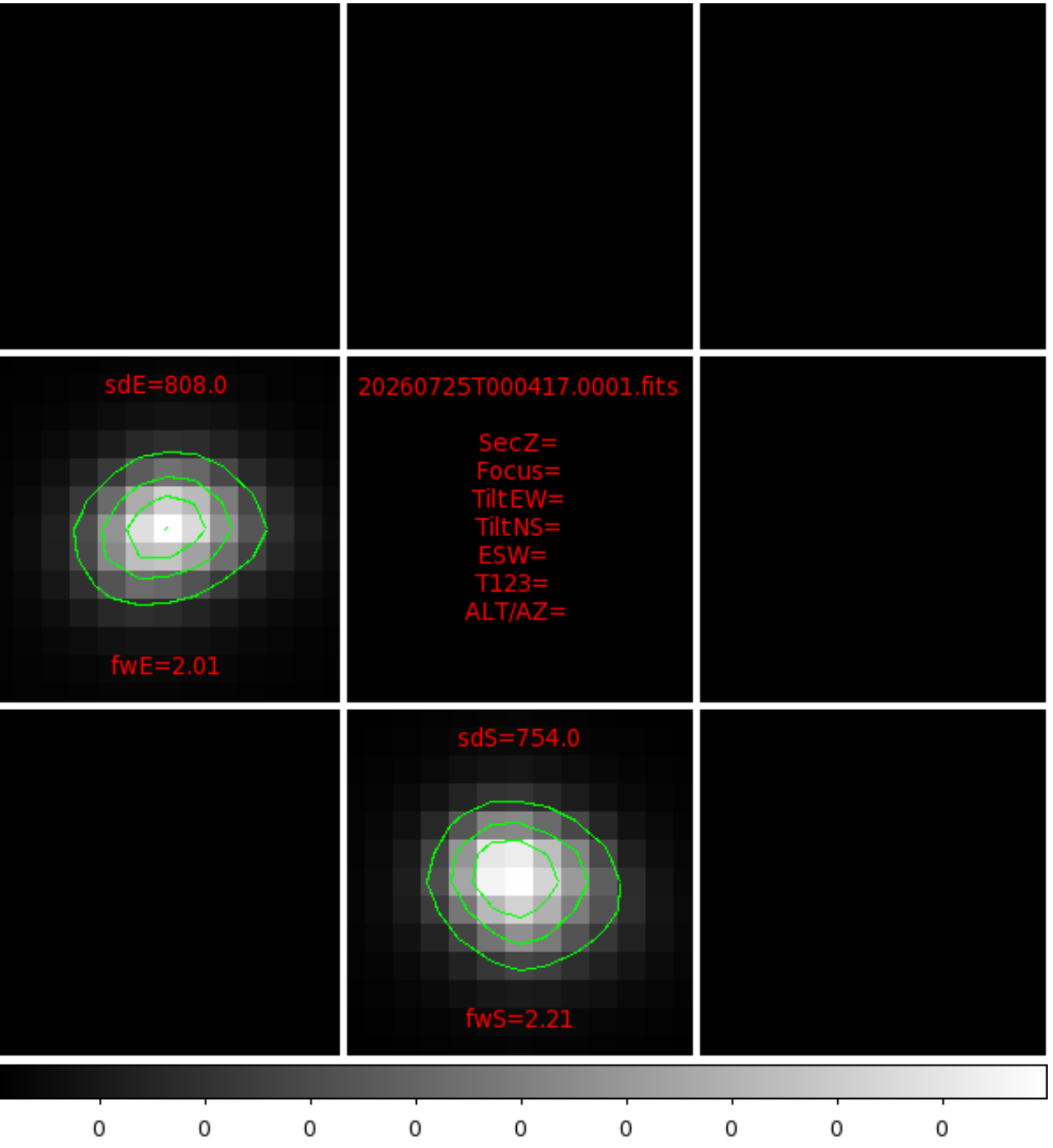
sdE=808.0
20260725T000417.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.01
sdS=754.0
fwS=2.21
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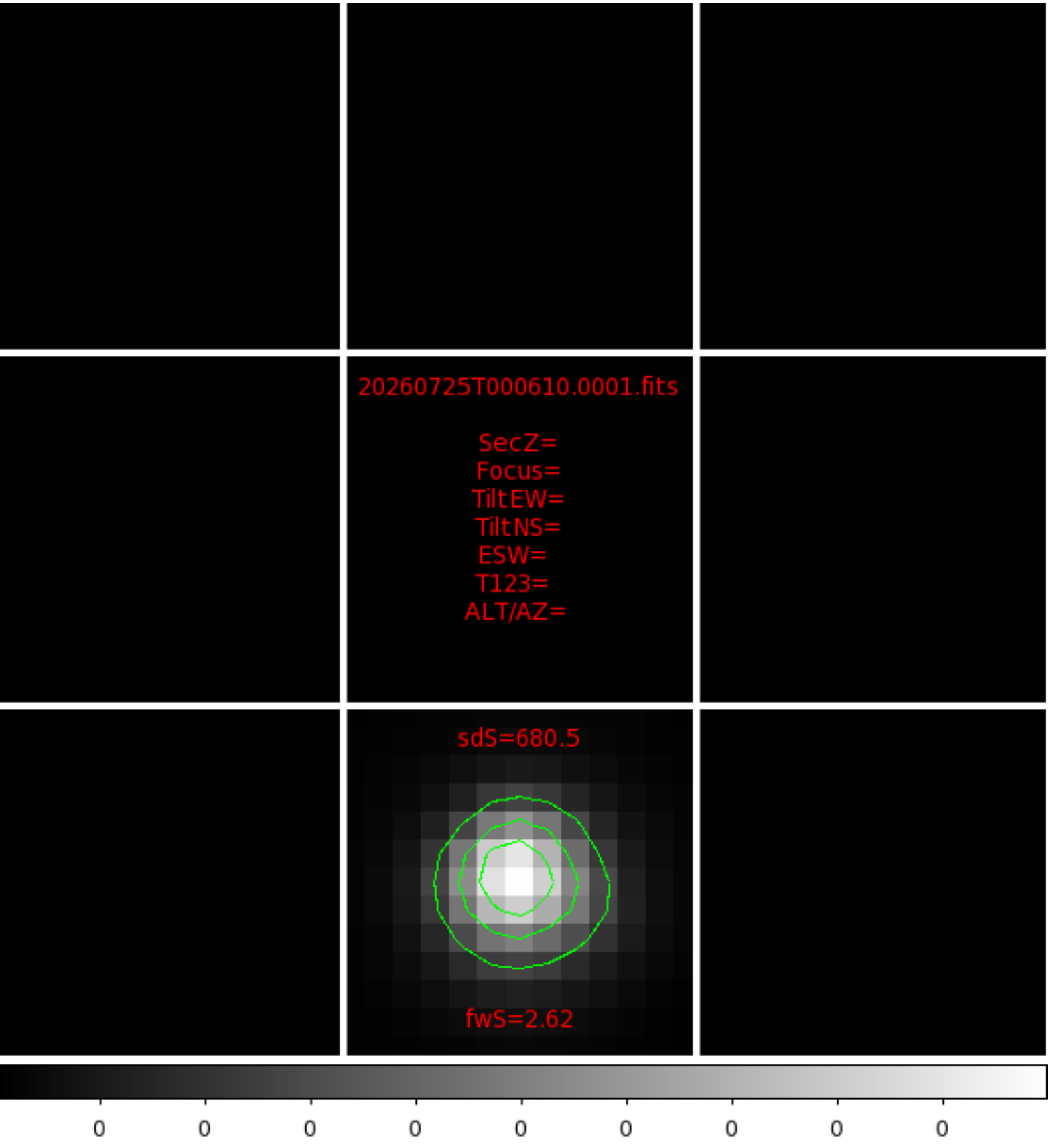
20260725T000610.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=680.5
fwS=2.62
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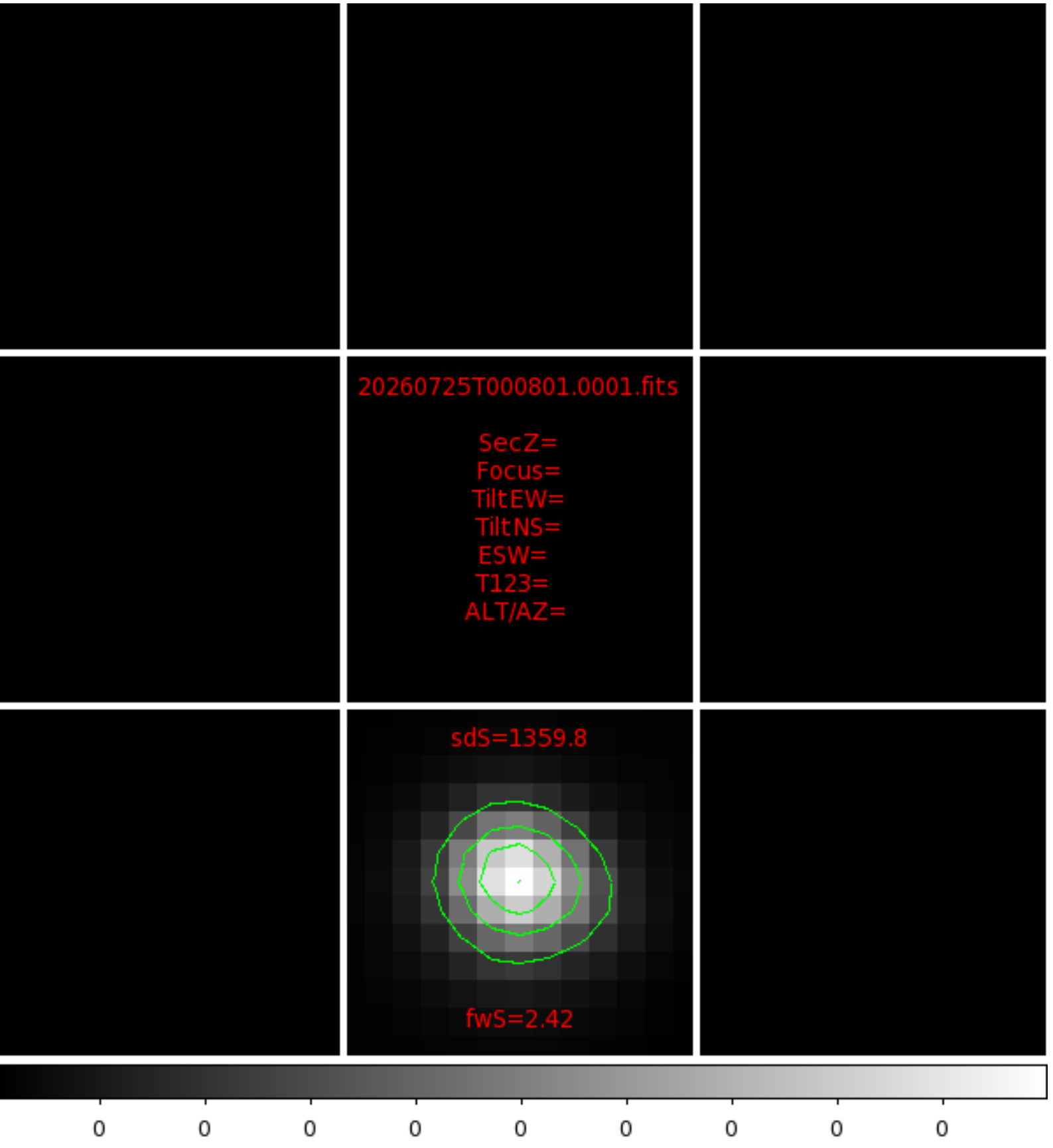
20260725T000801.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1359.8
fwS=2.42
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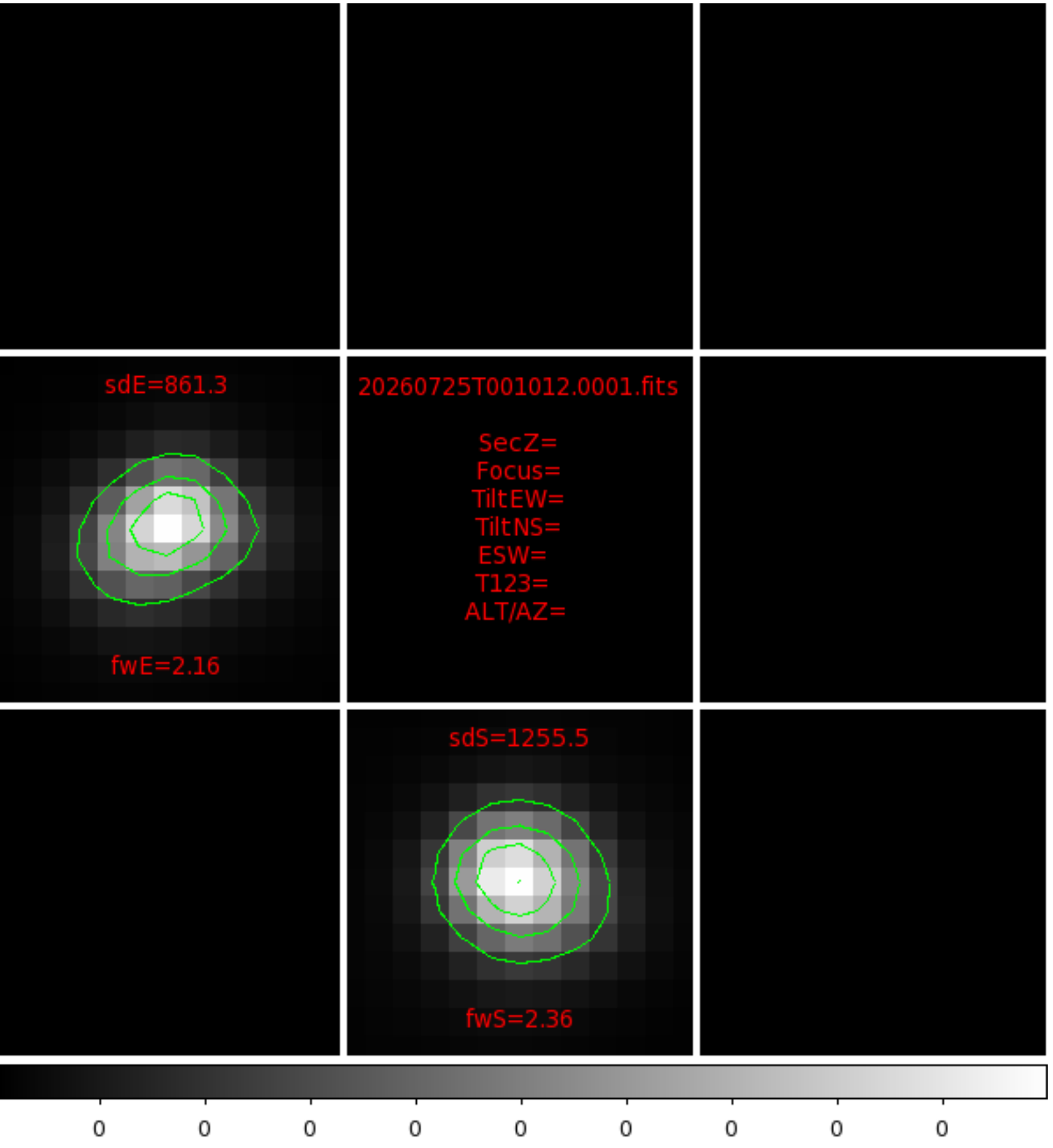
sdE=861.3
20260725T001012.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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sdS=1255.5
fwS=2.36
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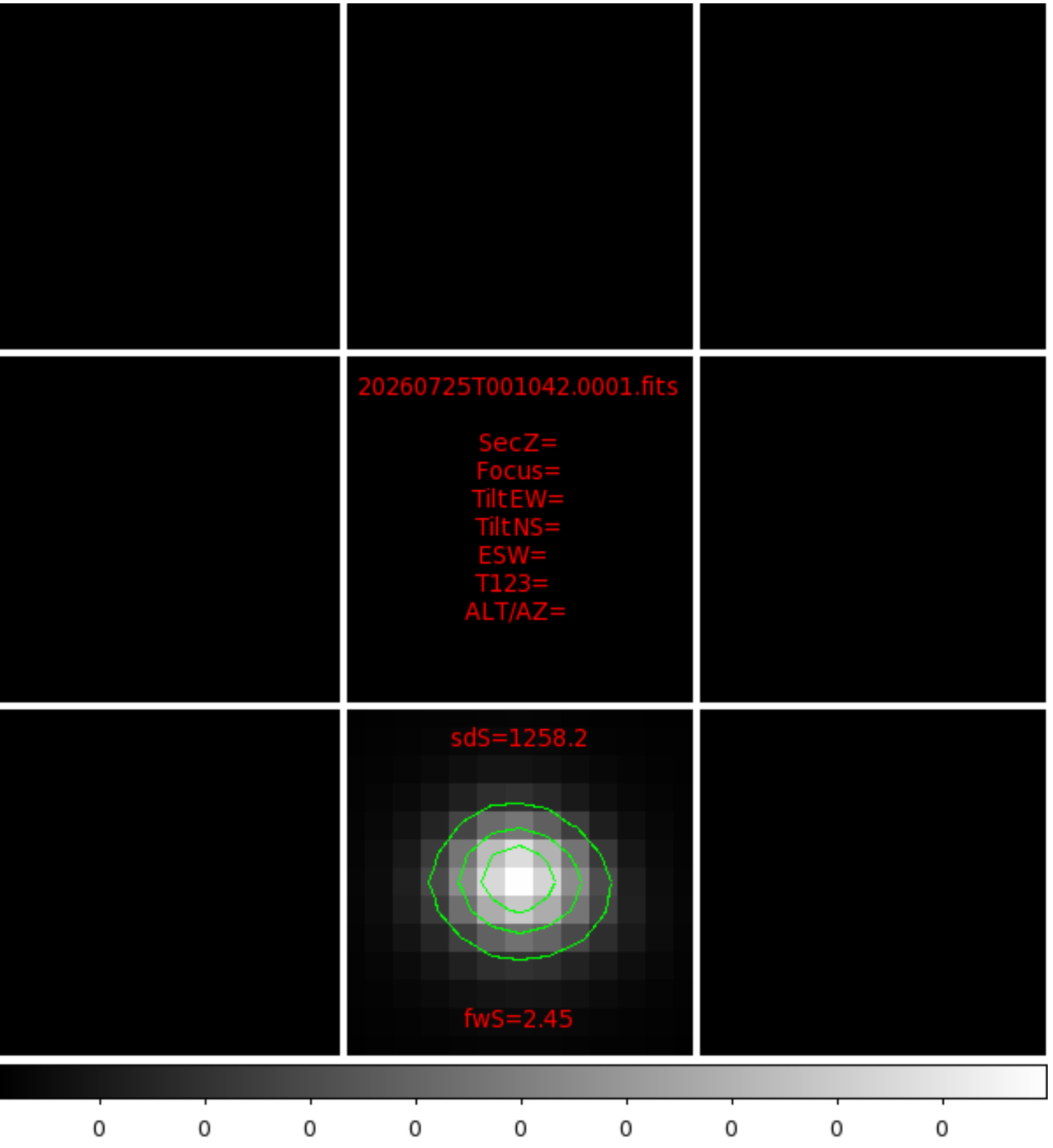
20260725T001042.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1258.2
fwS=2.45
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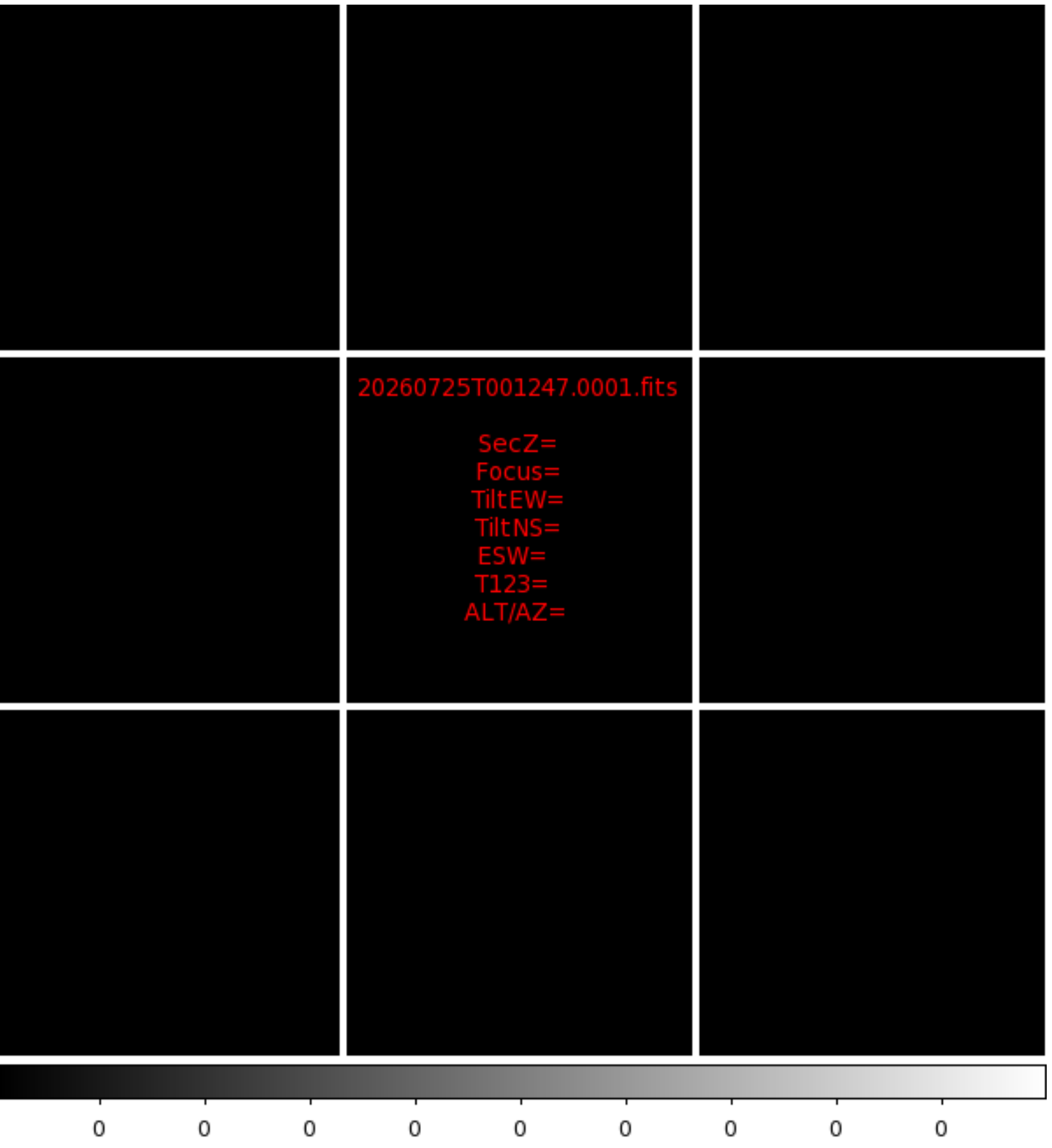
20260725T001247.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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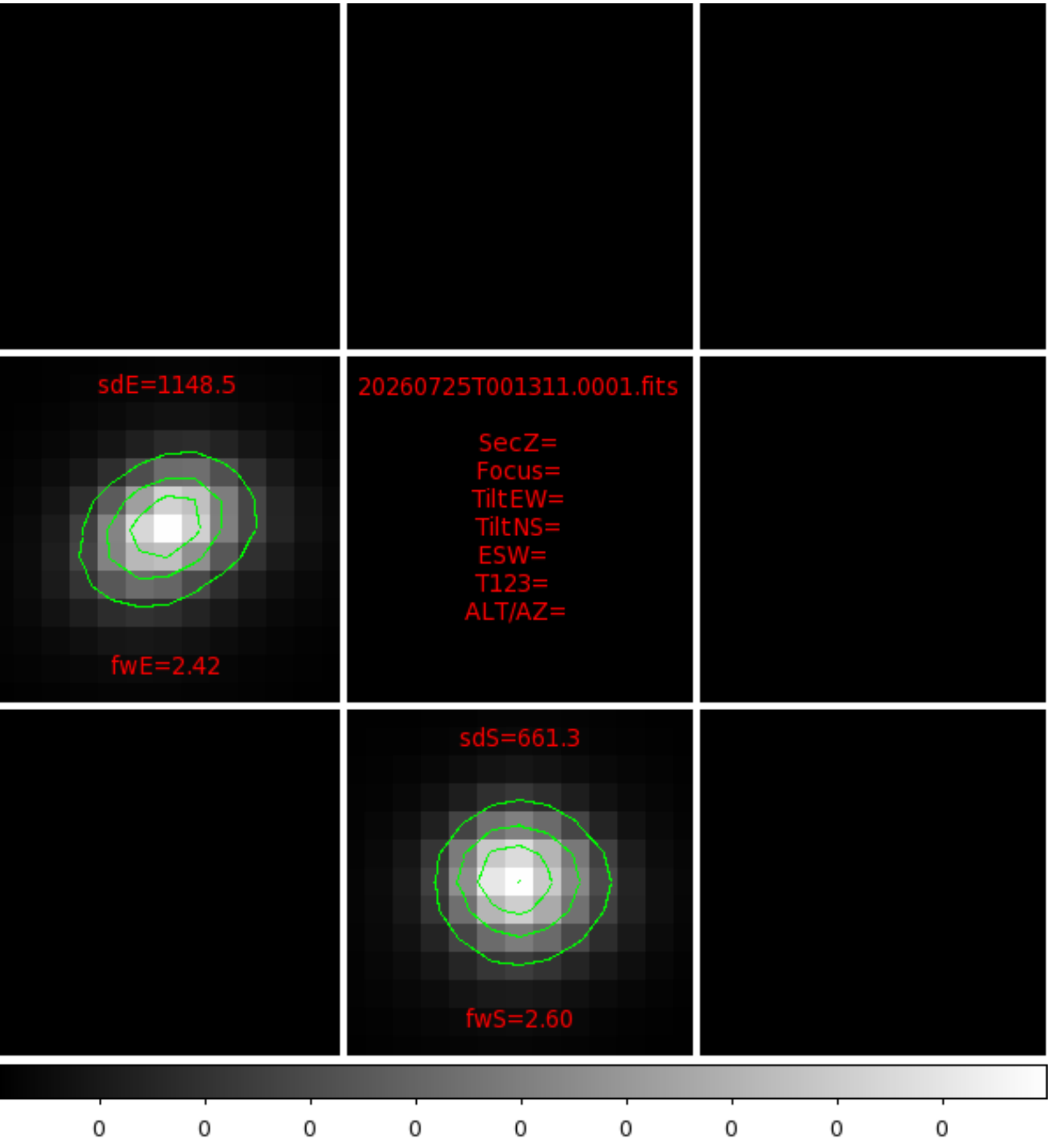
sdE=1148.5
20260725T001311.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.42
sdS=661.3
fwS=2.60
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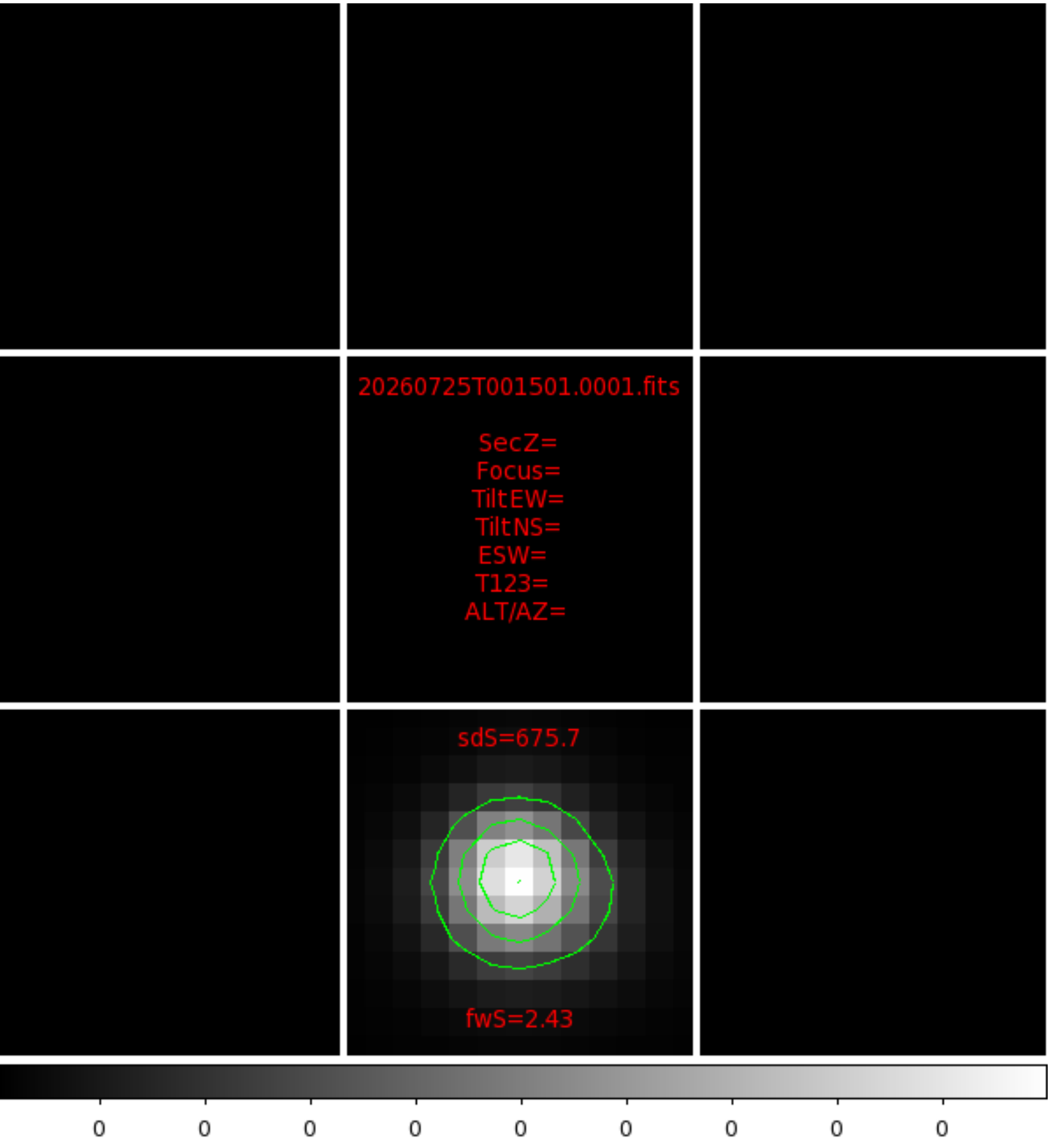
20260725T001501.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=675.7
fwS=2.43
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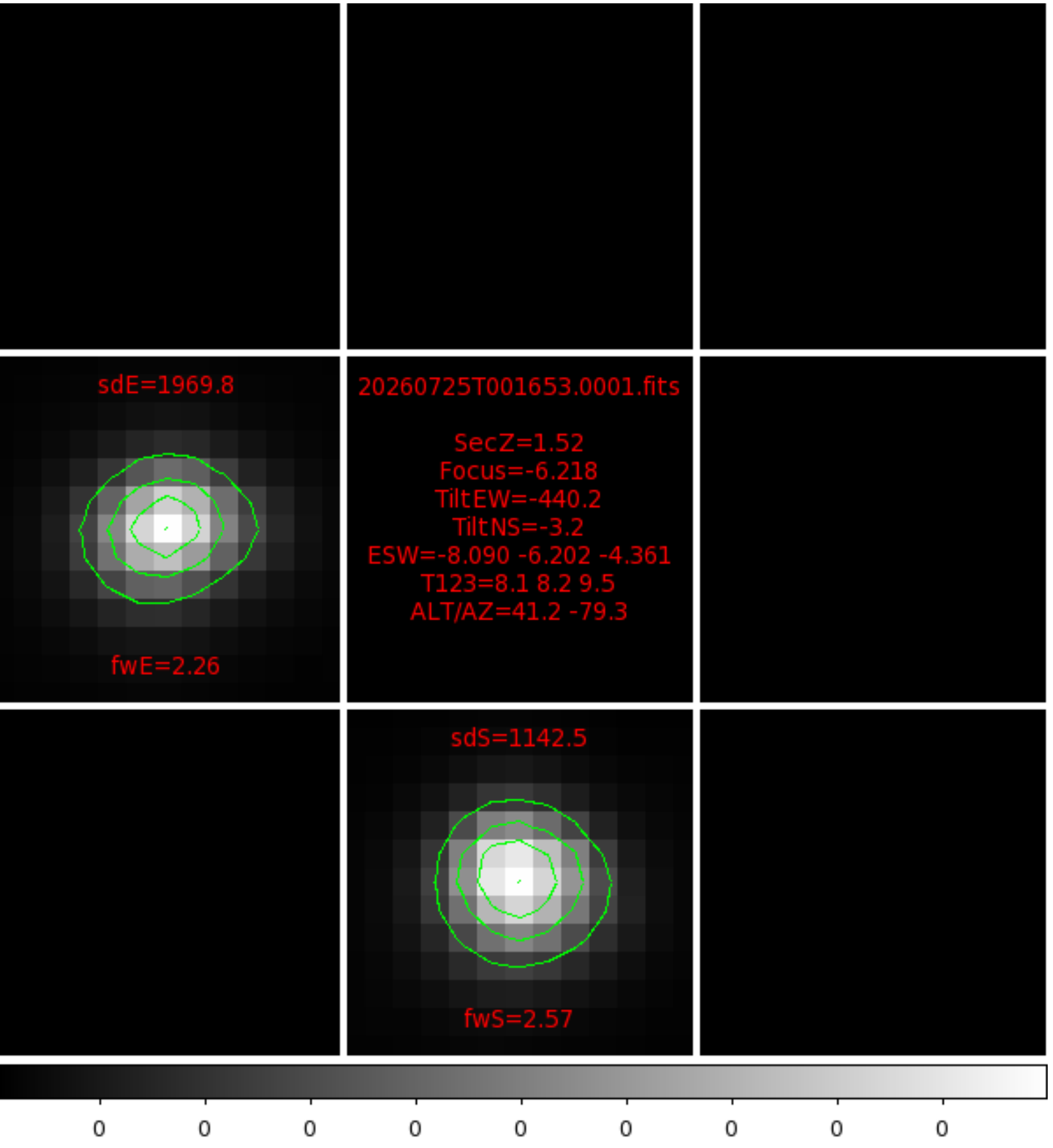
sdE=1969.8
20260725T001653.0001.fits
SecZ=1.52
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.2 9.5
ALT/AZ=41.2 -79.3
fwE=2.26
sdS=1142.5
fwS=2.57
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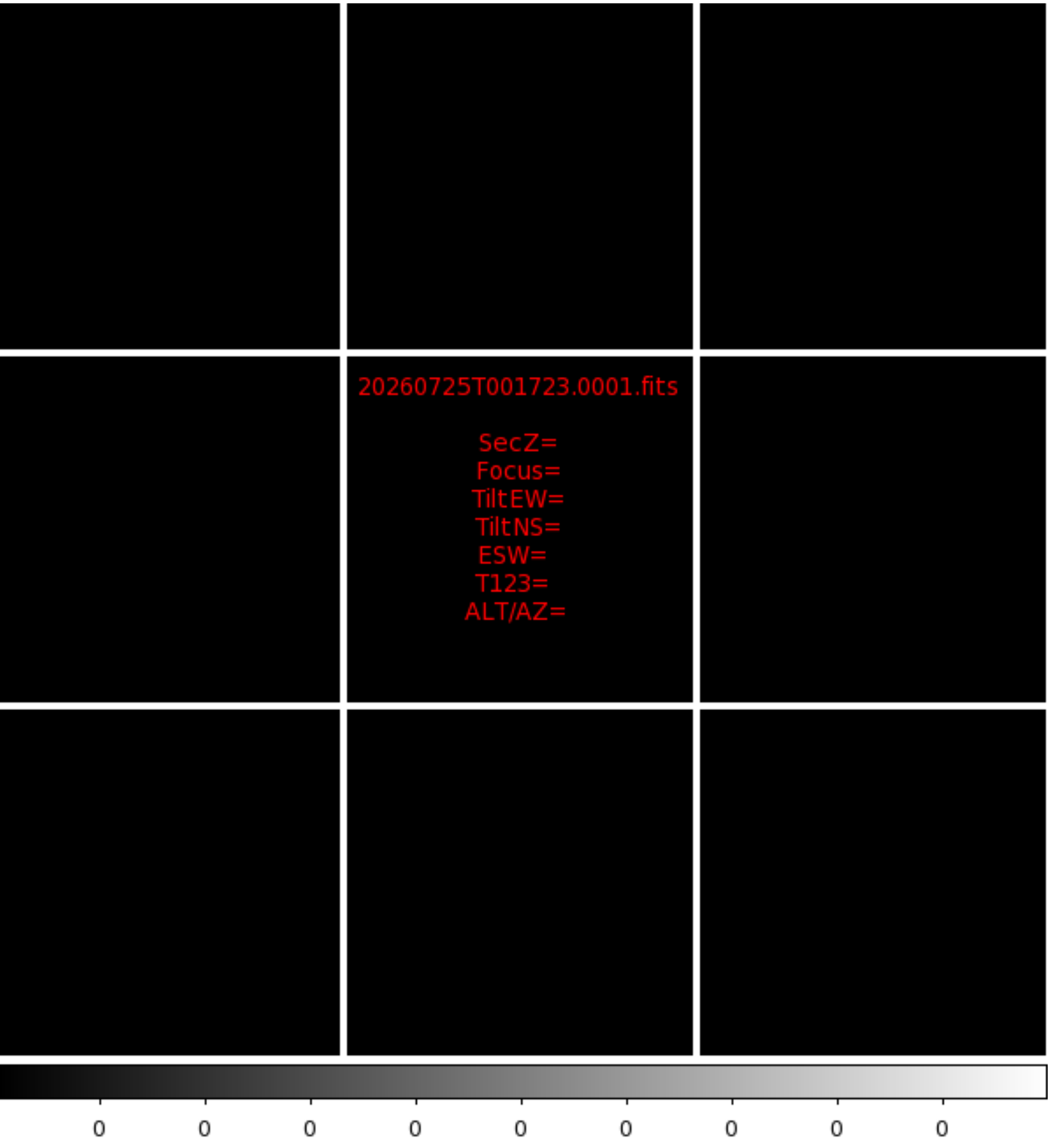
20260725T001723.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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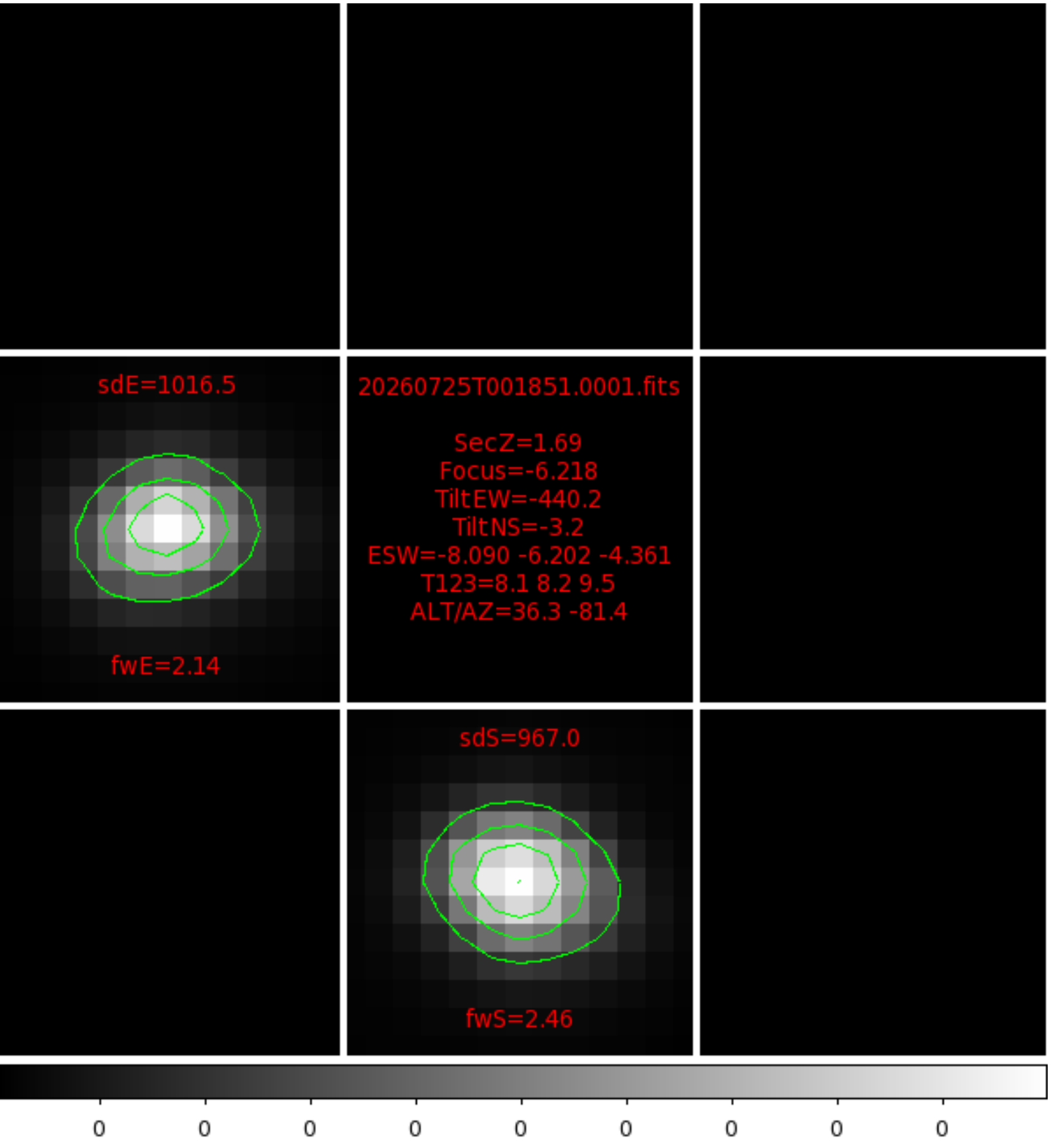
sdE=1016.5
20260725T001851.0001.fits
SecZ=1.69
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.2 9.5
ALT/AZ=36.3 -81.4
fwE=2.14
sdS=967.0
fwS=2.46
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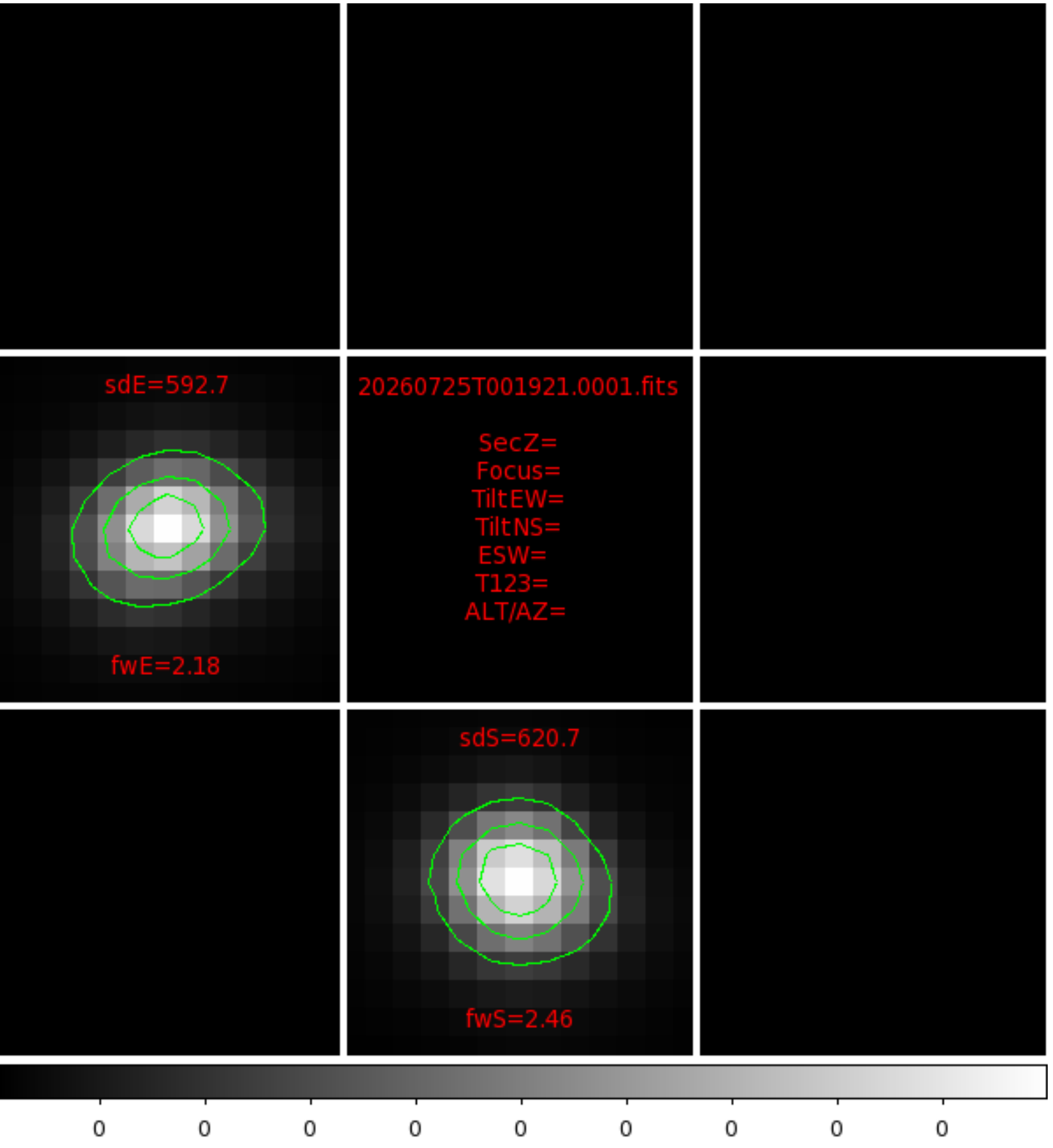
sdE=592.7
20260725T001921.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.18
sdS=620.7
fwS=2.46
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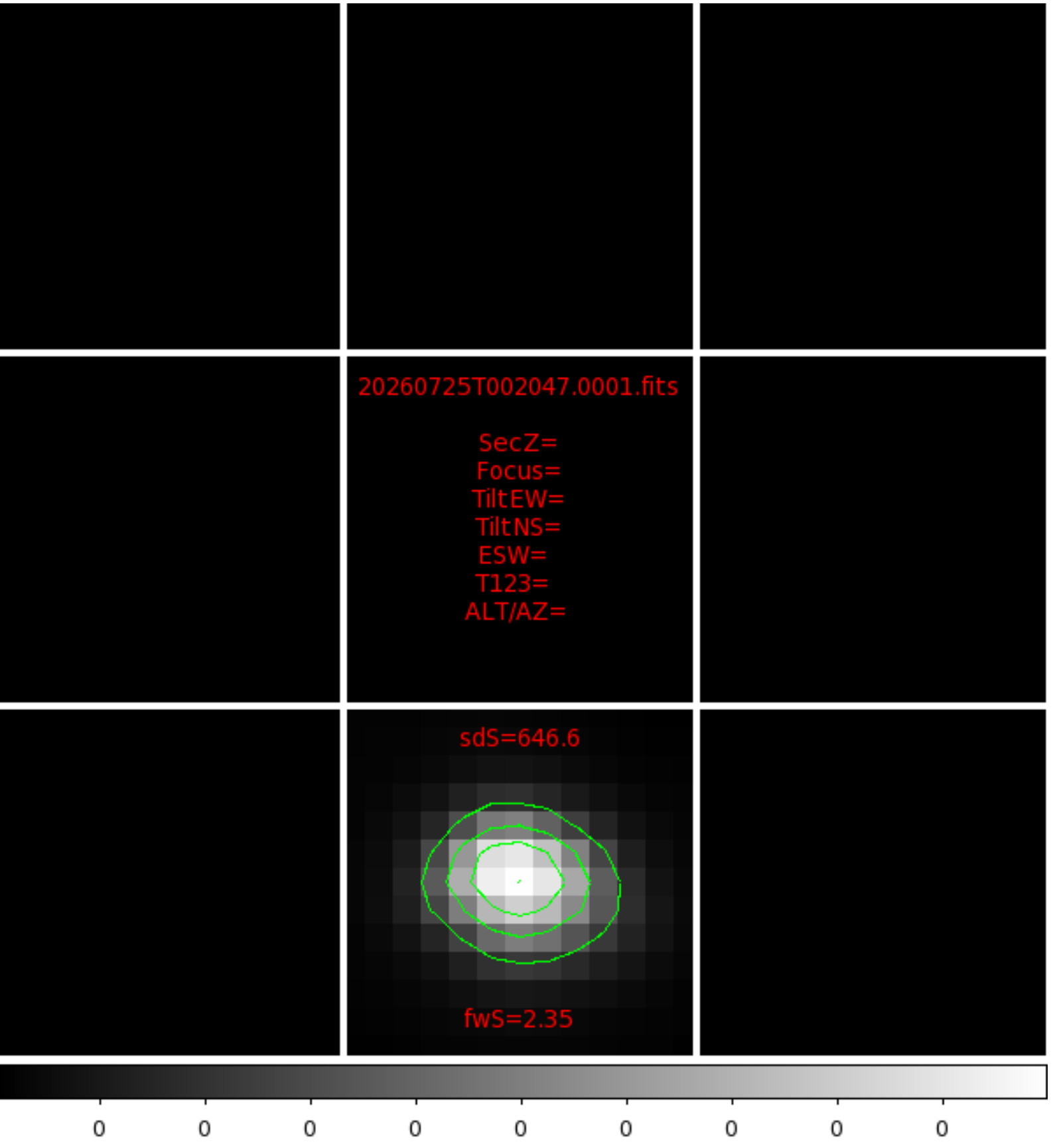
20260725T002047.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=646.6
fwS=2.35
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20260725T002612.0001.fits
SecZ=
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T123=
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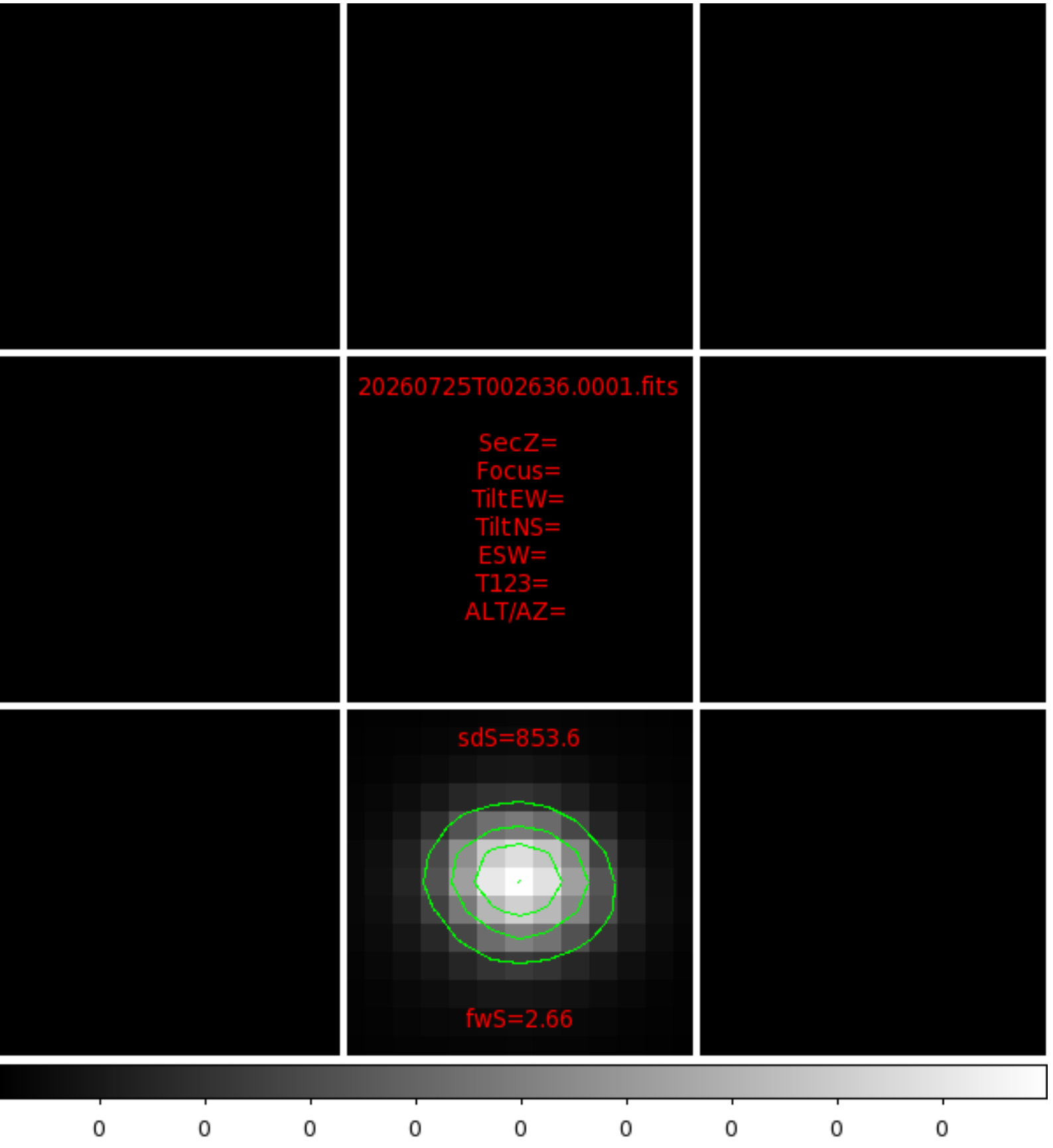
20260725T002636.0001.fits
SecZ=
Focus=
TiltEW=
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ALT/AZ=
sdS=853.6
fwS=2.66
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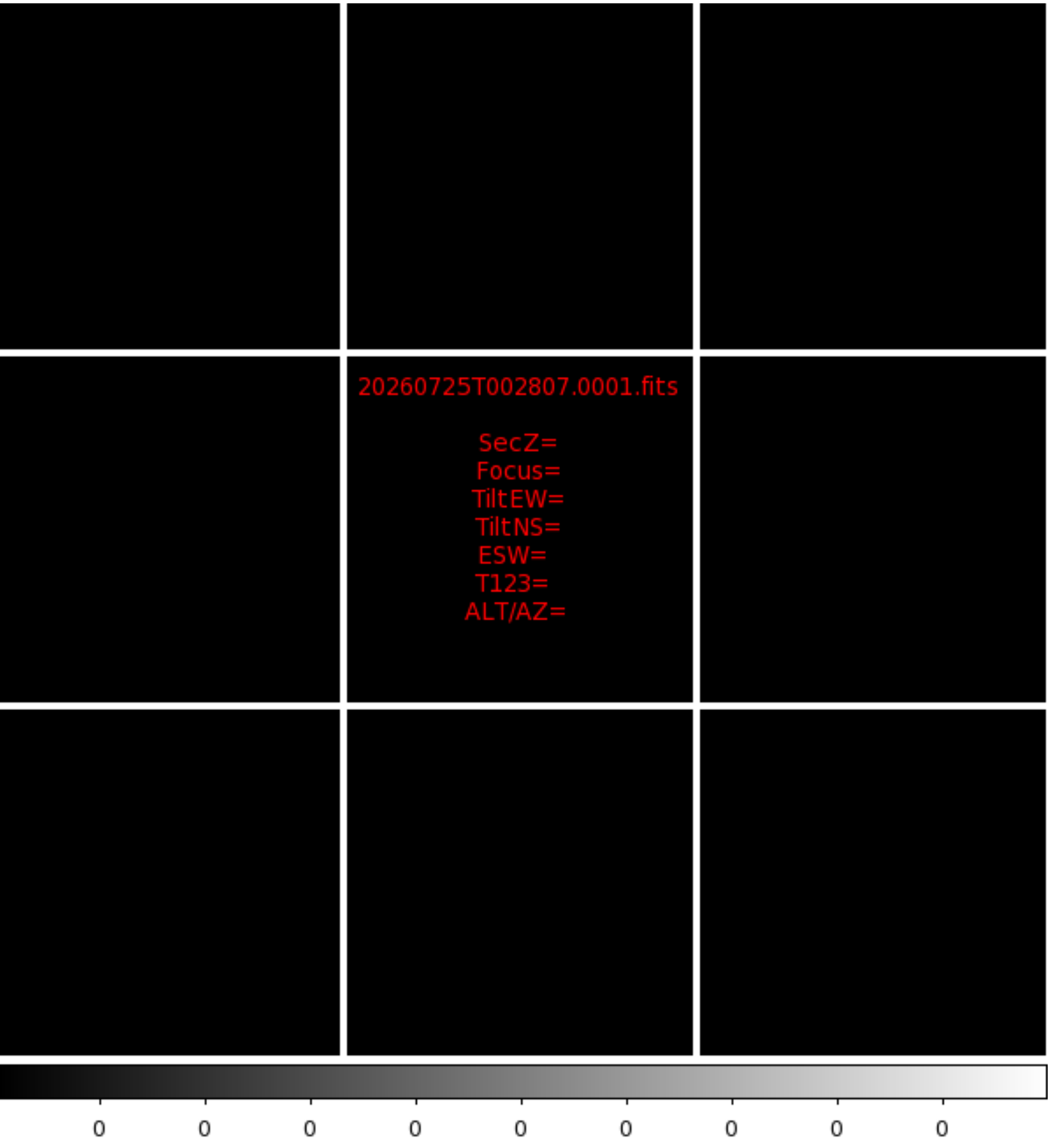
20260725T002807.0001.fits
SecZ=
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T123=
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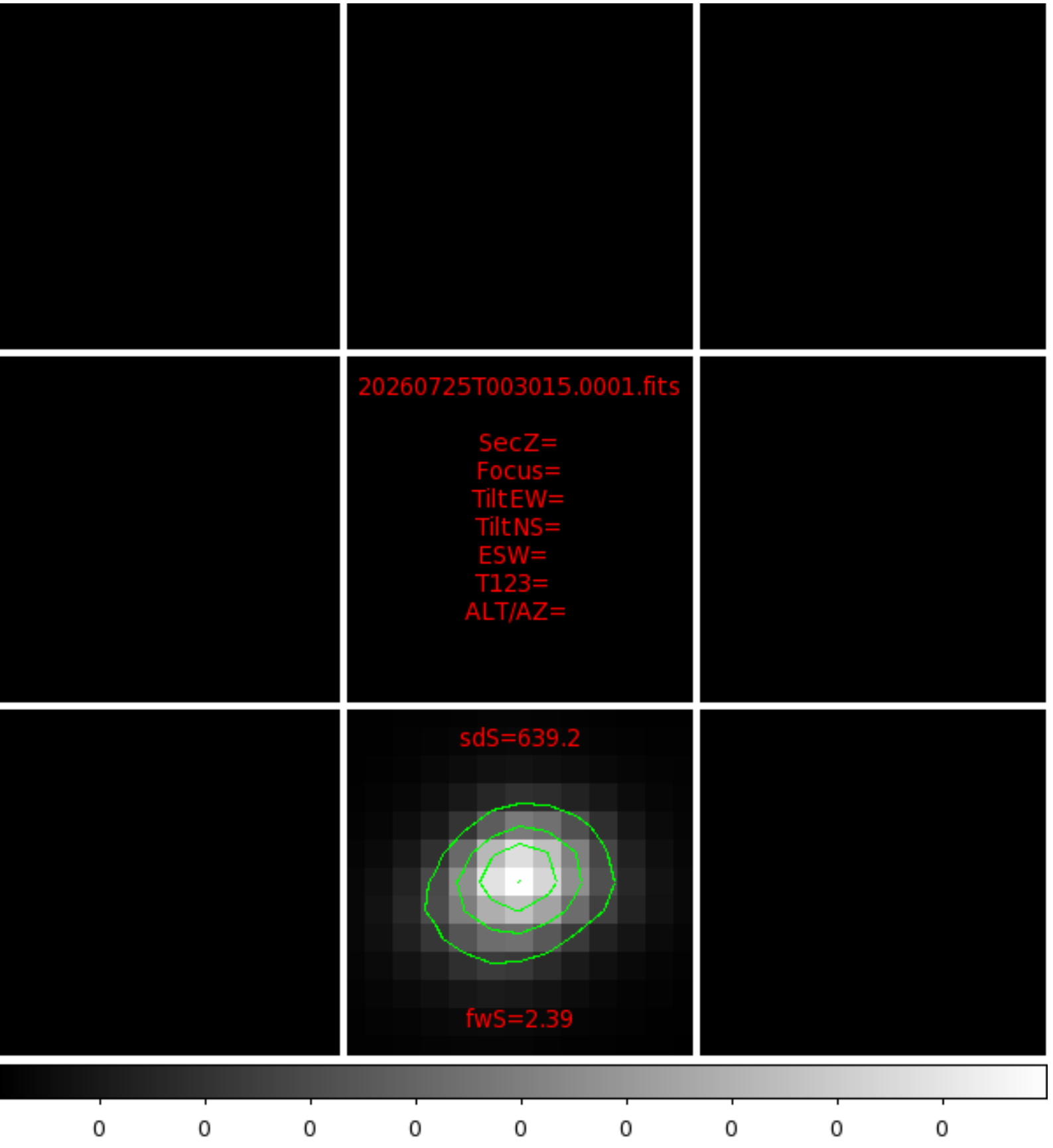
20260725T003015.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
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T123=
ALT/AZ=
sdS=639.2
fwS=2.39
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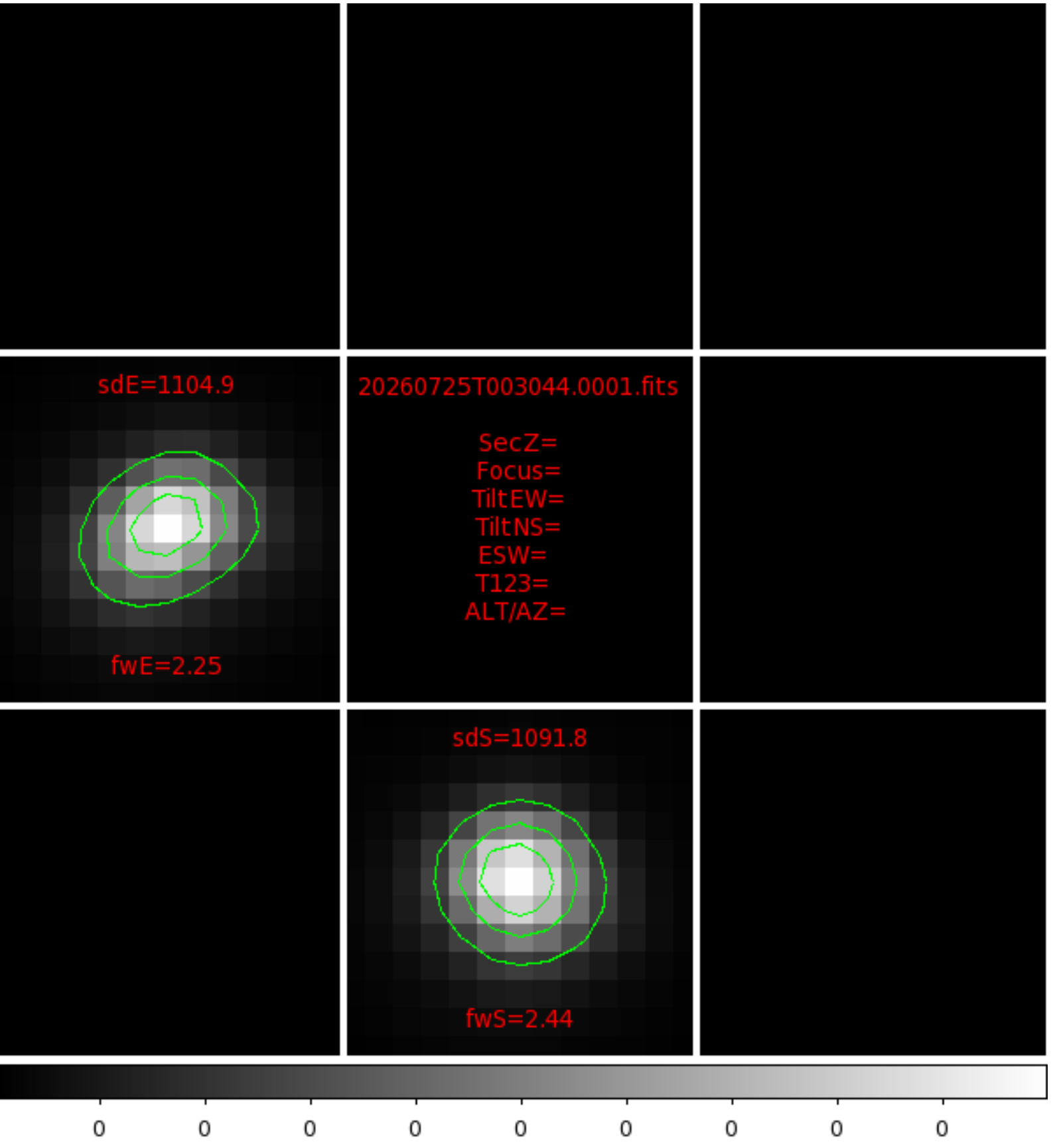
sdE=1104.9
20260725T003044.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.25
sdS=1091.8
fwS=2.44
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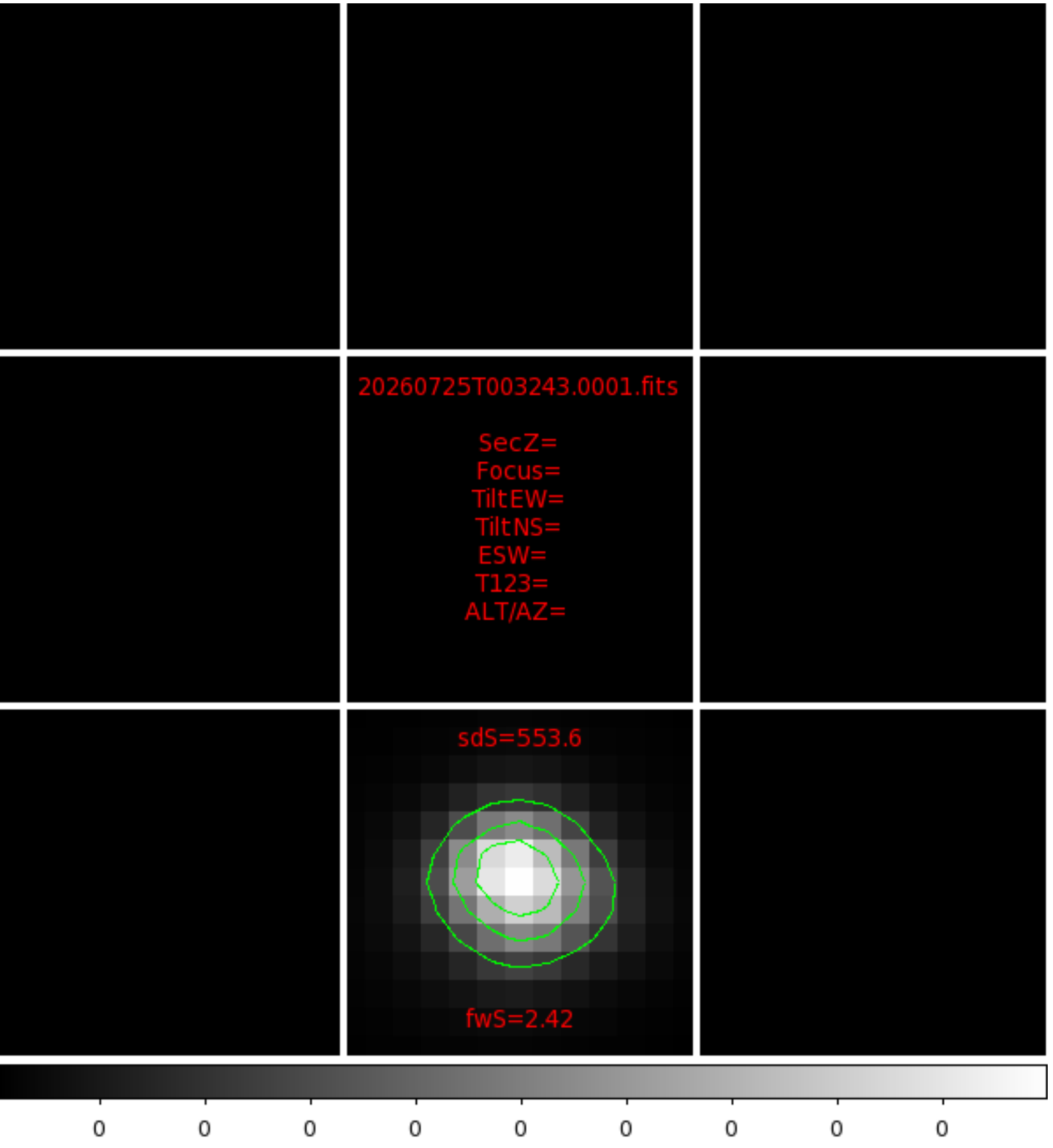
20260725T003243.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=553.6
fwS=2.42
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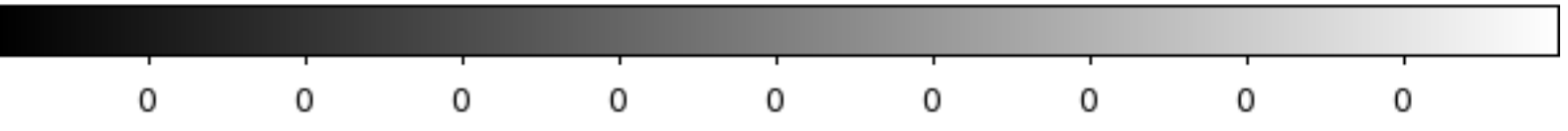
20260725T003436.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=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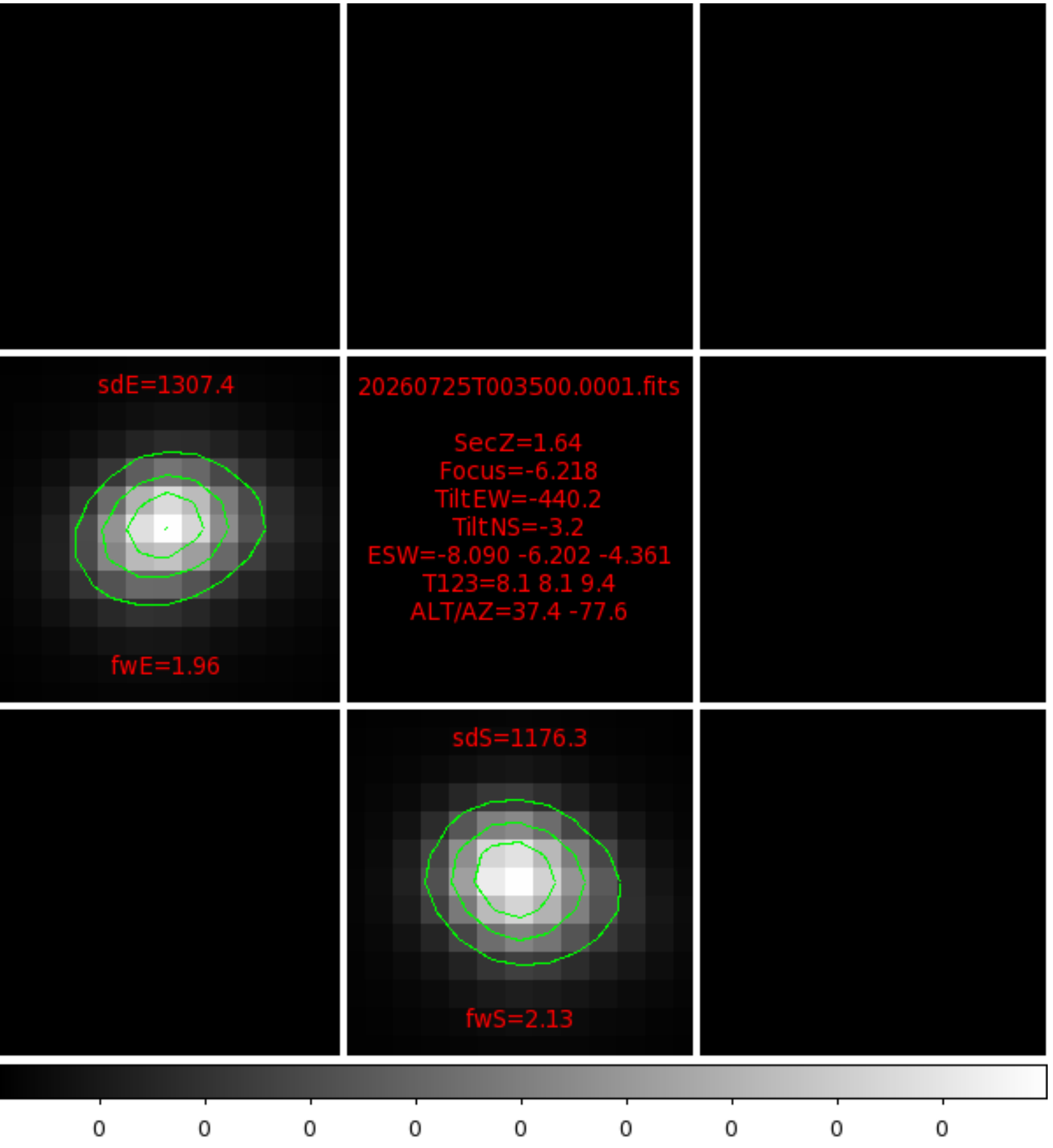
sdE=1307.4
20260725T003500.0001.fits
SecZ=1.64
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.1 9.4
ALT/AZ=37.4 -77.6
fwE=1.96
sdS=1176.3
fwS=2.13
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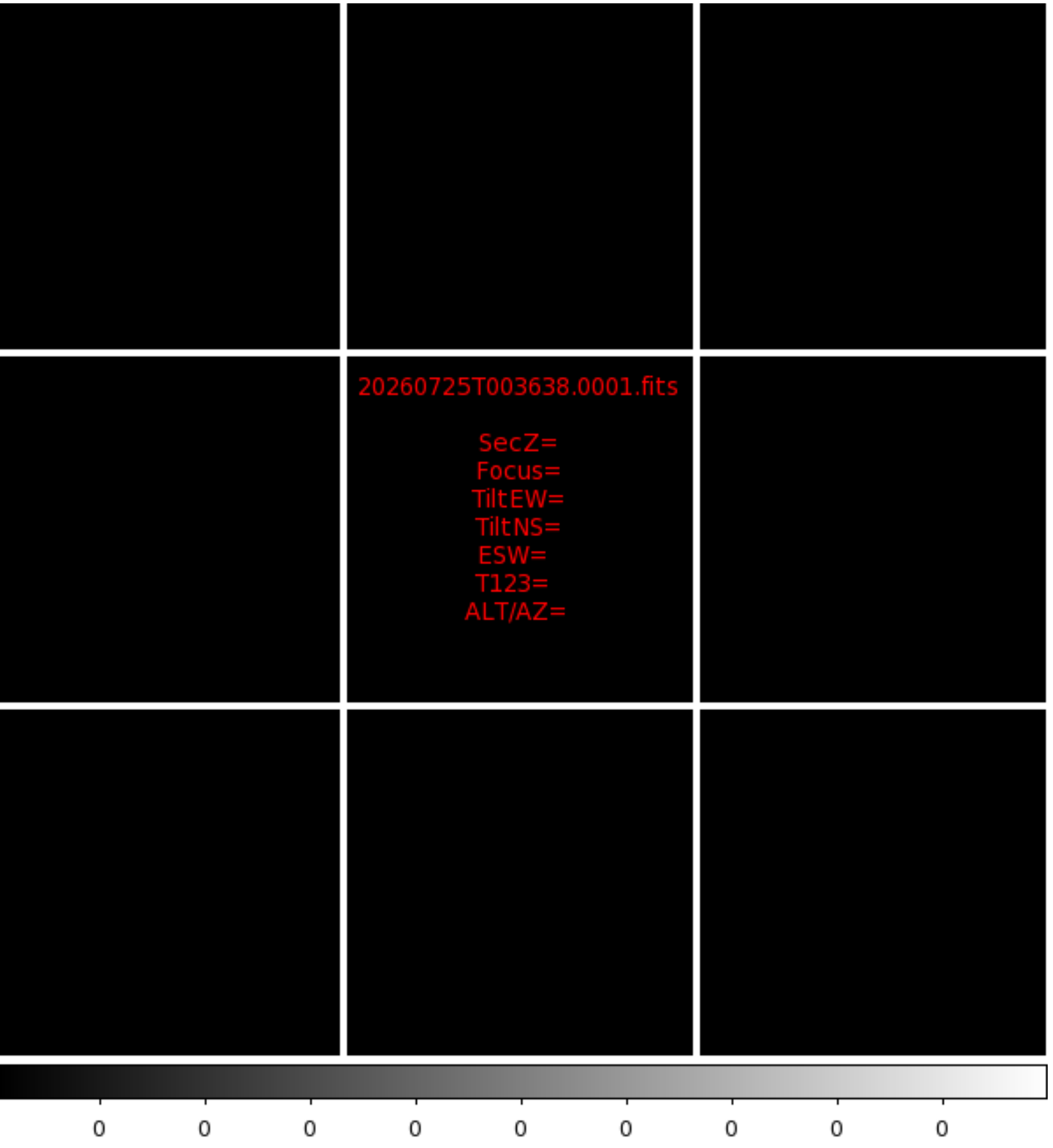
20260725T003638.0001.fits
SecZ=
Focus=
TiltEW=
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ESW=
T123=
ALT/AZ=
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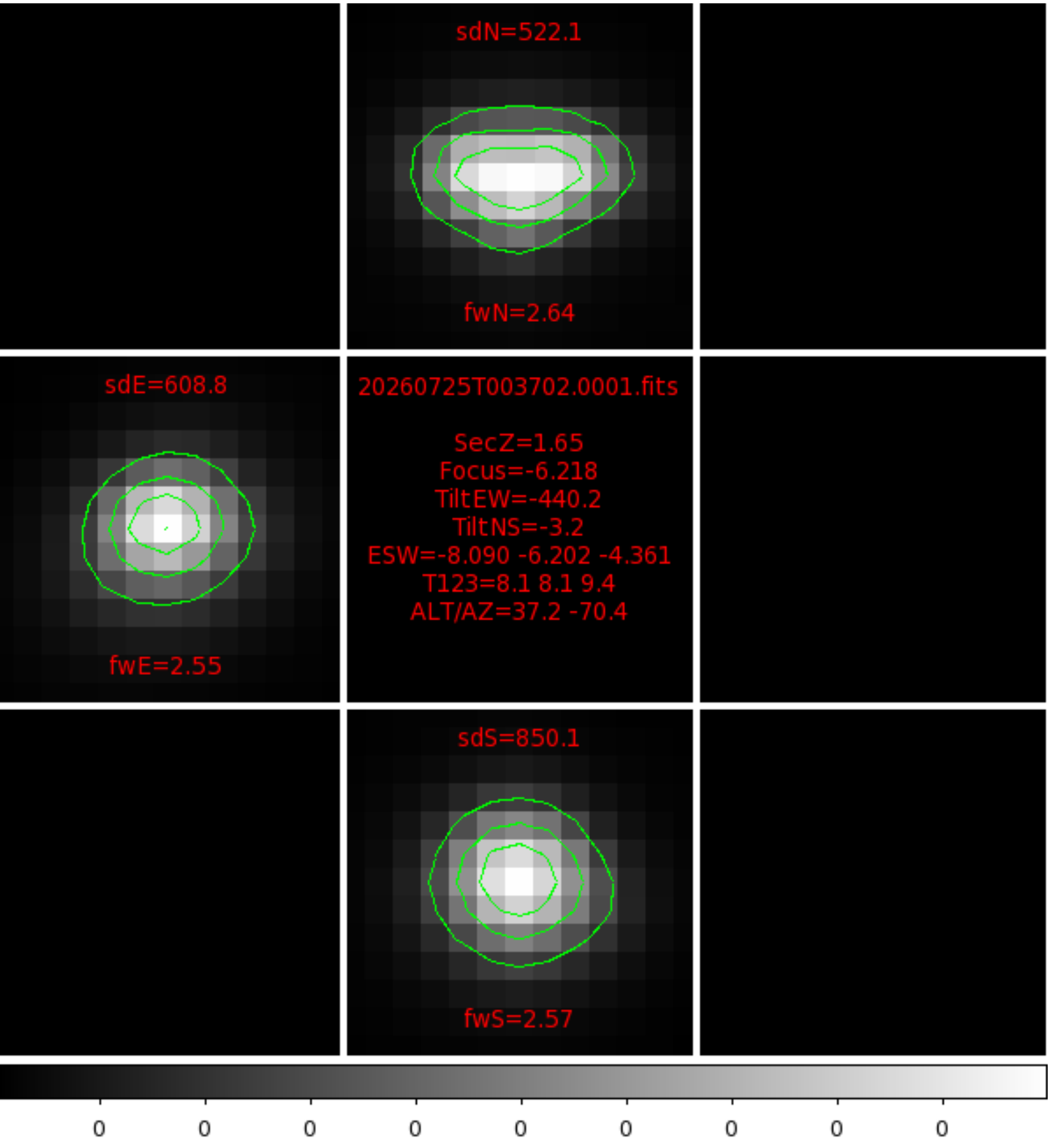
sdN=522.1
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sdE=608.8
fwE=2.55
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SecZ=1.65
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.1 9.4
ALT/AZ=37.2 -70.4
sdS=850.1
fwS=2.57
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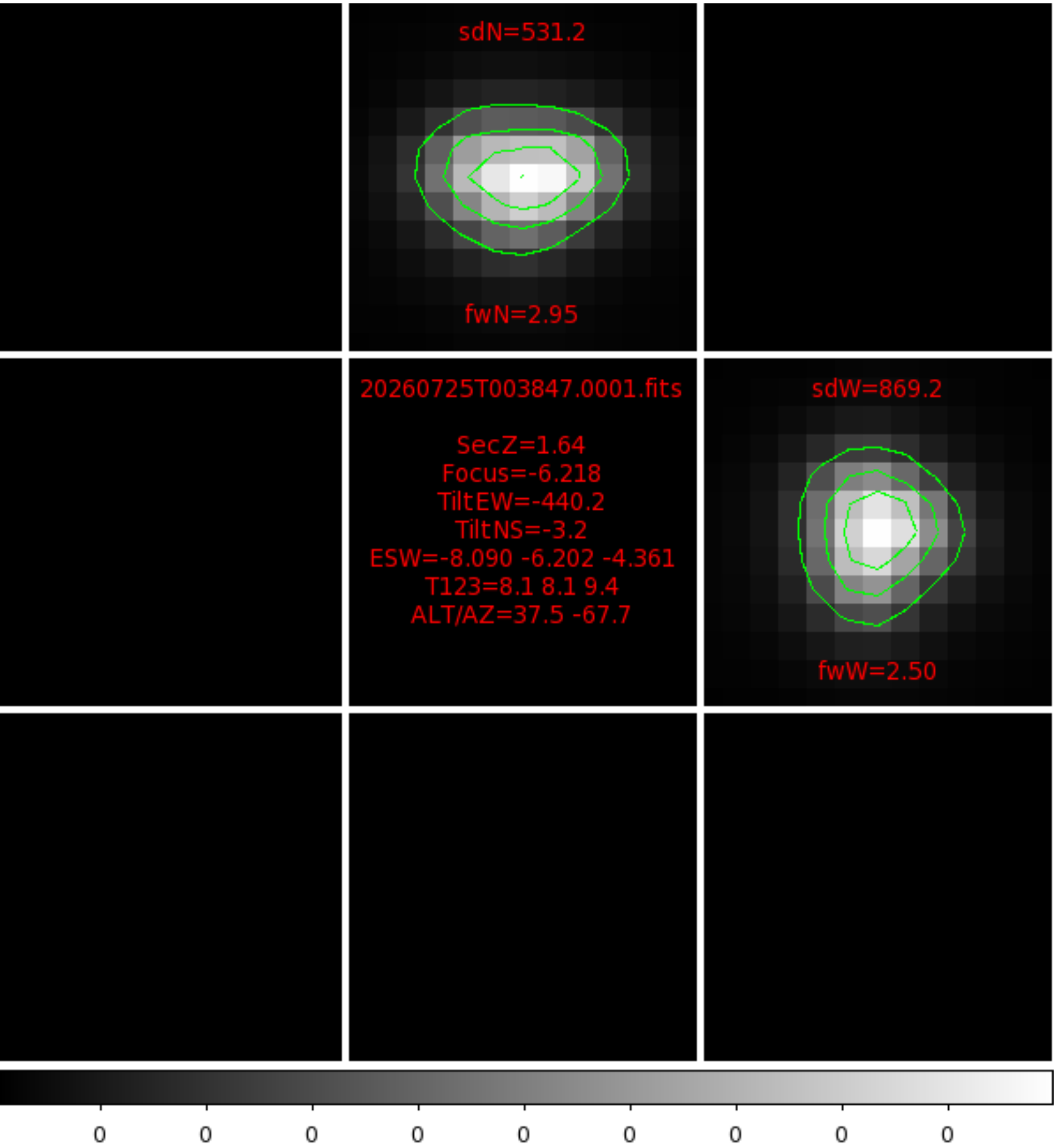
sdN=531.2
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SecZ=1.64
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.1 9.4
ALT/AZ=37.5 -67.7
sdW=869.2
fwW=2.50
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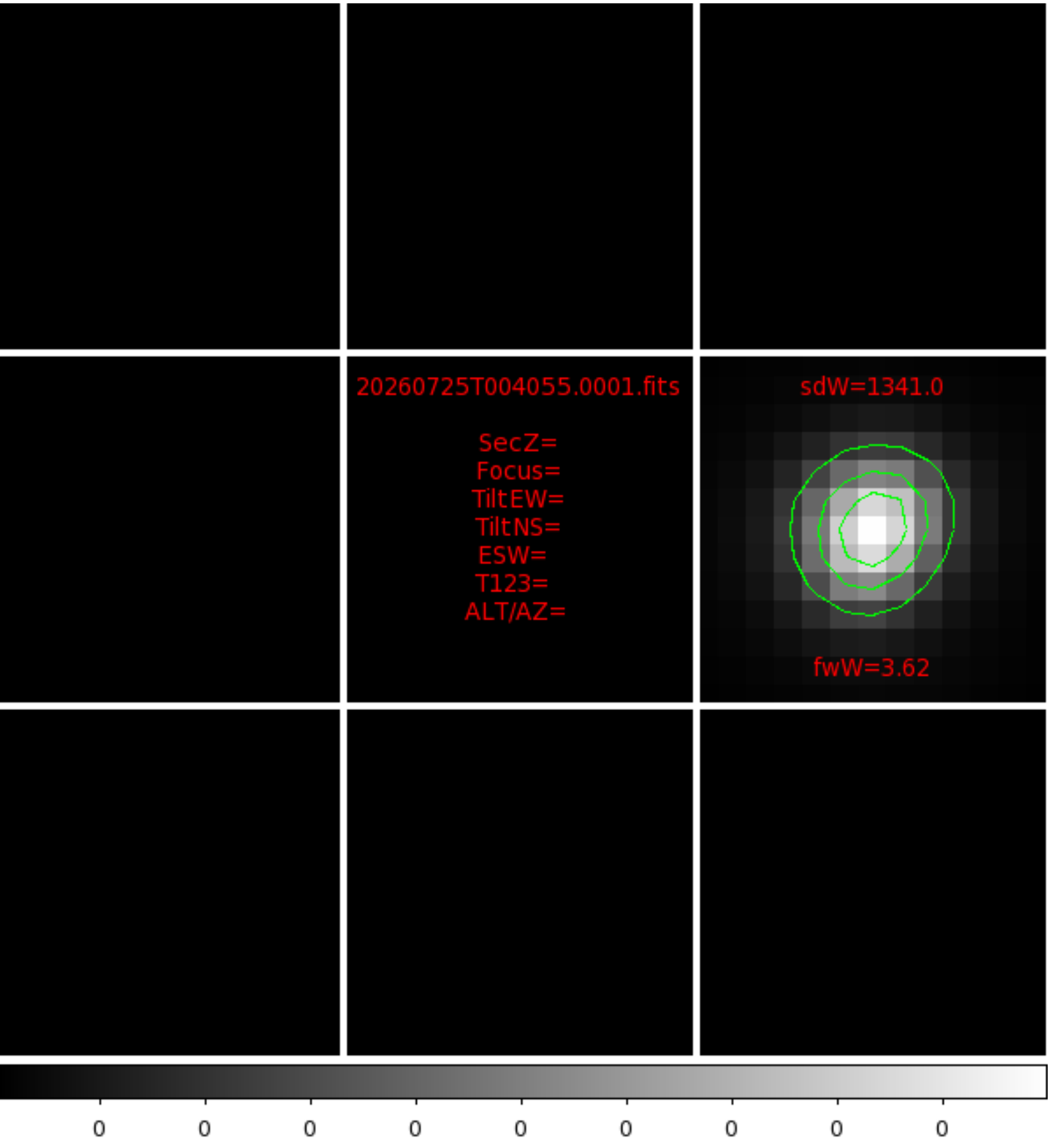
20260725T004055.0001.fits
SecZ=
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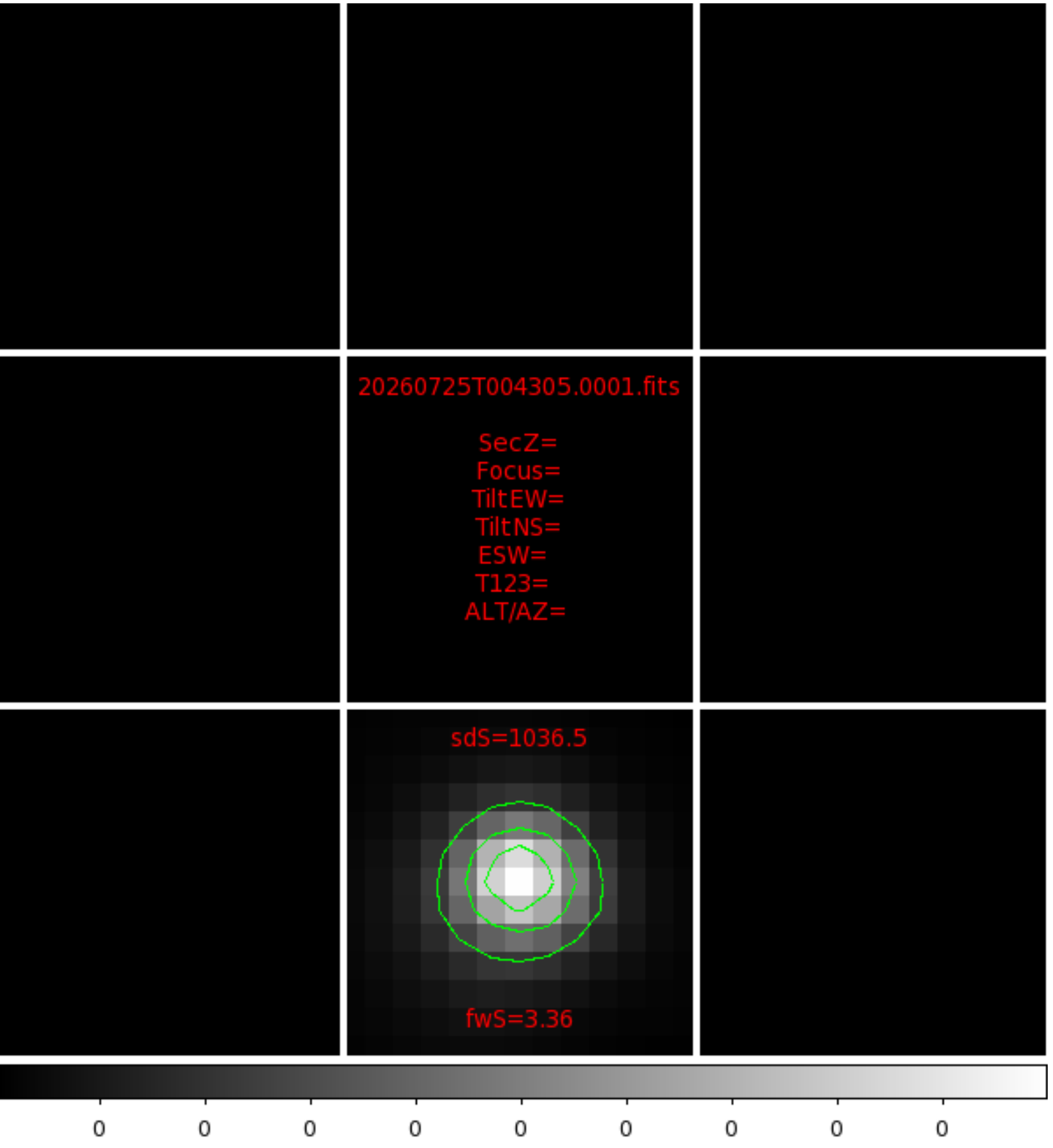
20260725T004305.0001.fits
SecZ=
Focus=
TiltEW=
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fwS=3.36
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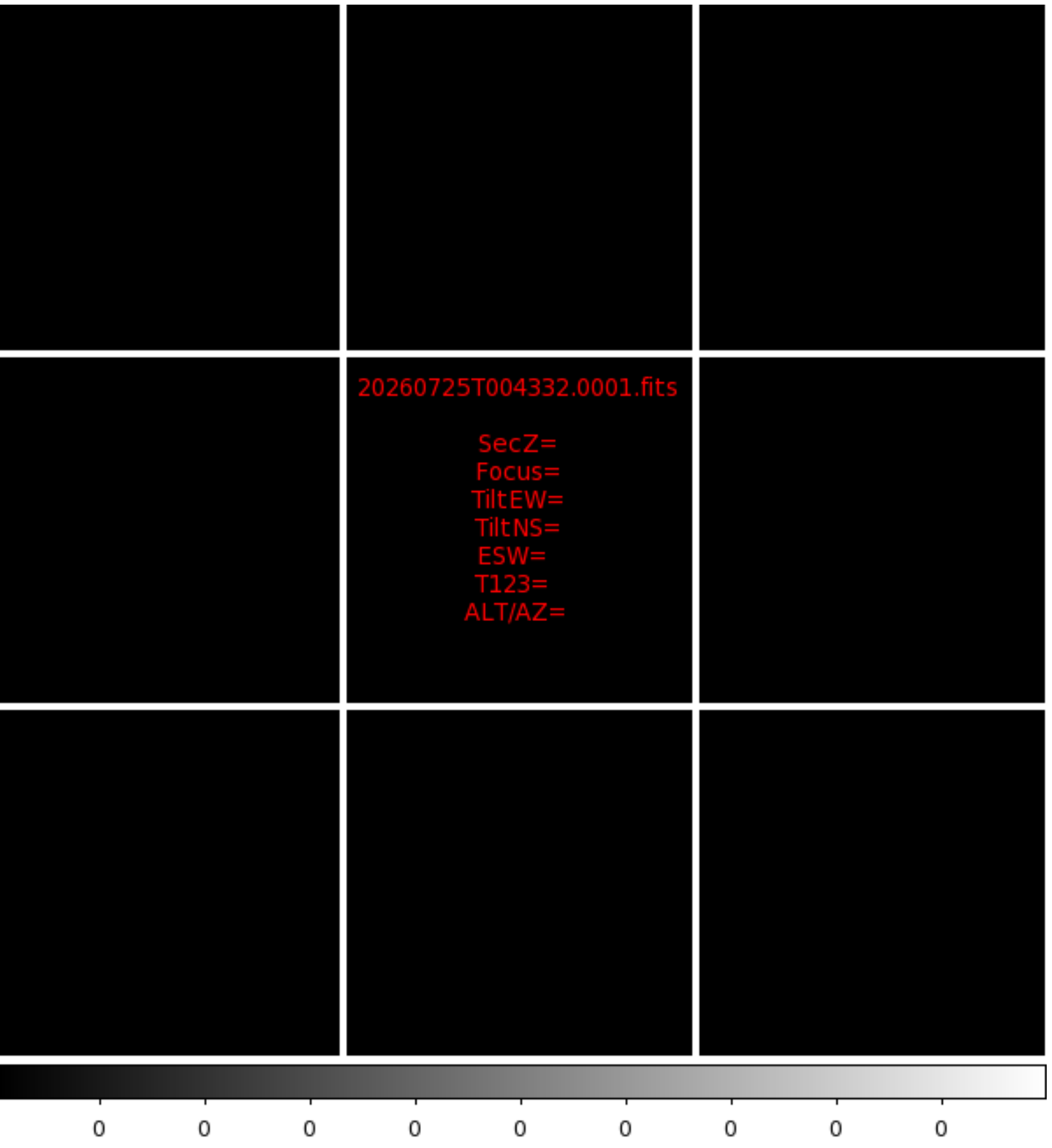
20260725T004332.0001.fits
SecZ=
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TiltEW=
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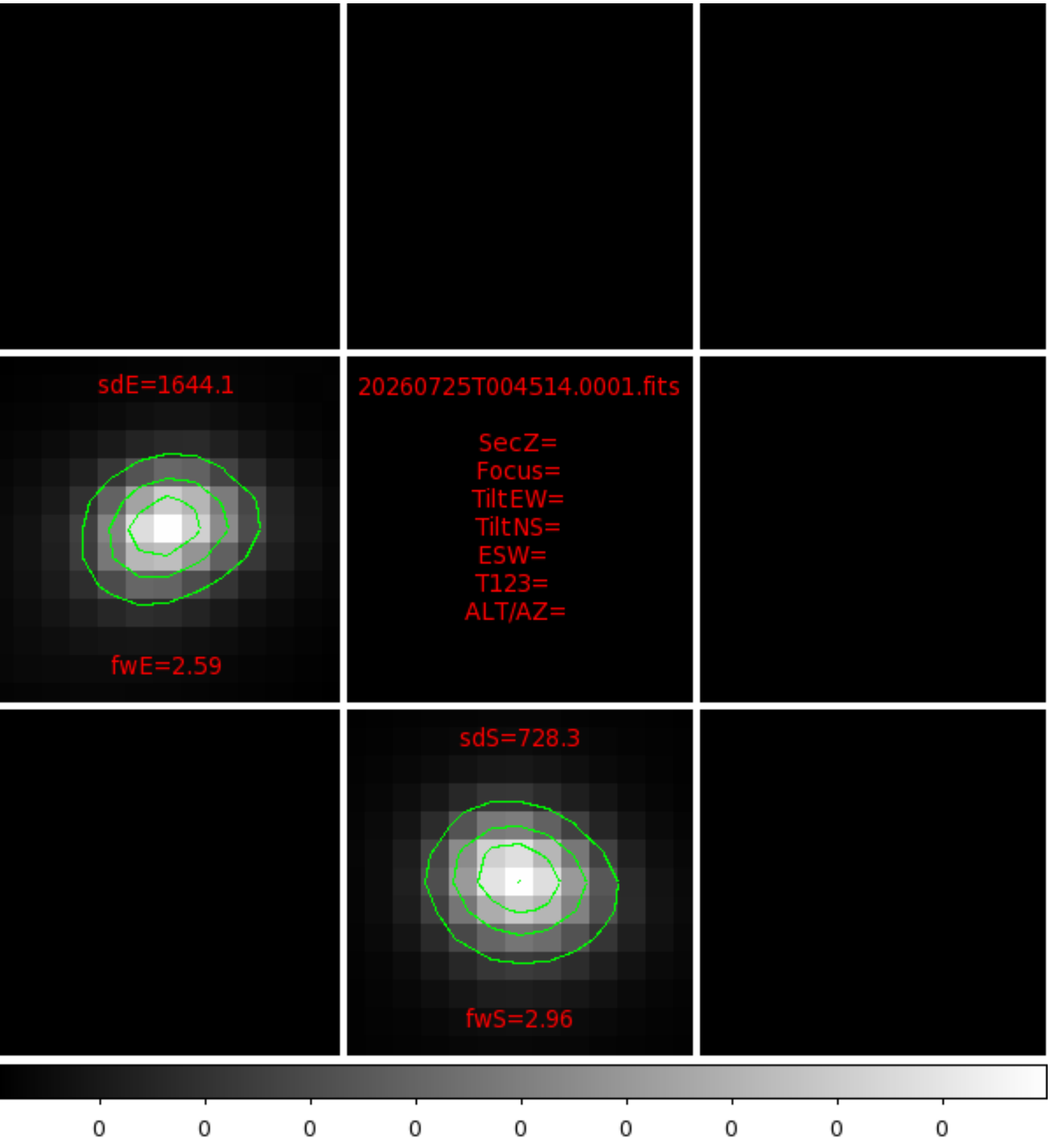
sdE=1644.1
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SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.59
sdS=728.3
fwS=2.96
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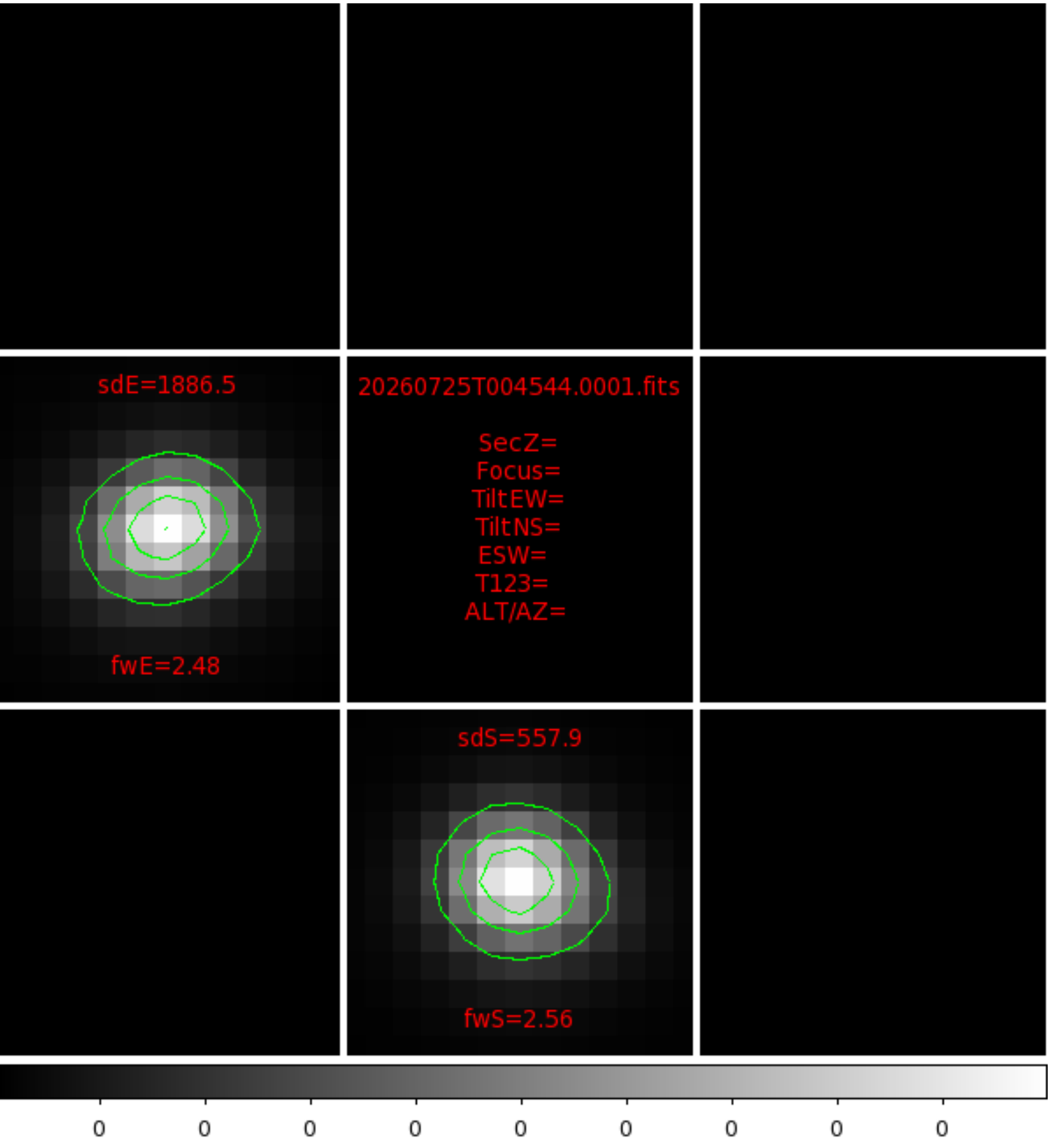
sdE=1886.5
20260725T004544.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.48
sdS=557.9
fwS=2.56
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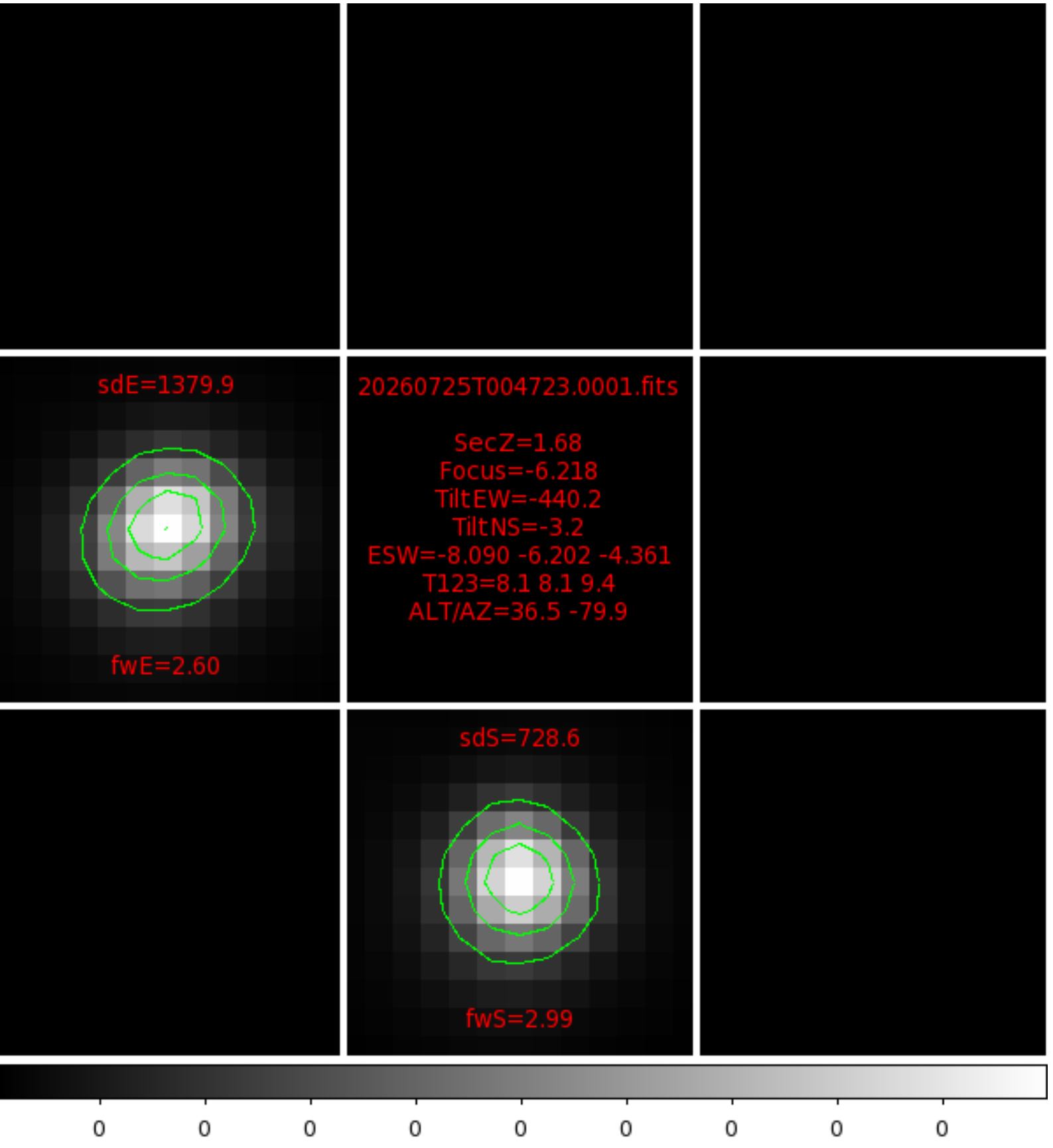
sdE=1379.9
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SecZ=1.68
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.1 8.1 9.4
ALT/AZ=36.5 -79.9
fwE=2.60
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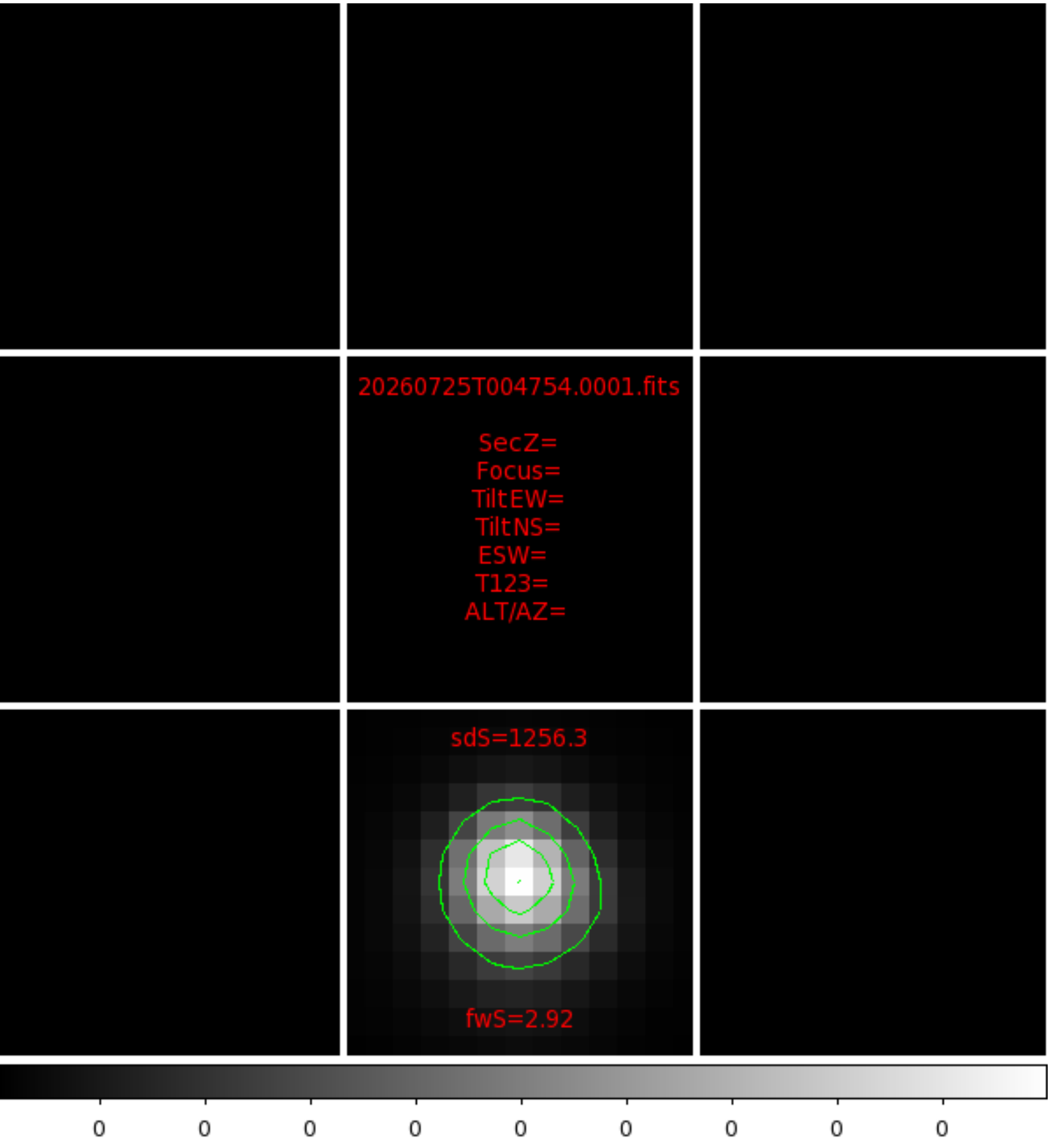
20260725T004754.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1256.3
fwS=2.92
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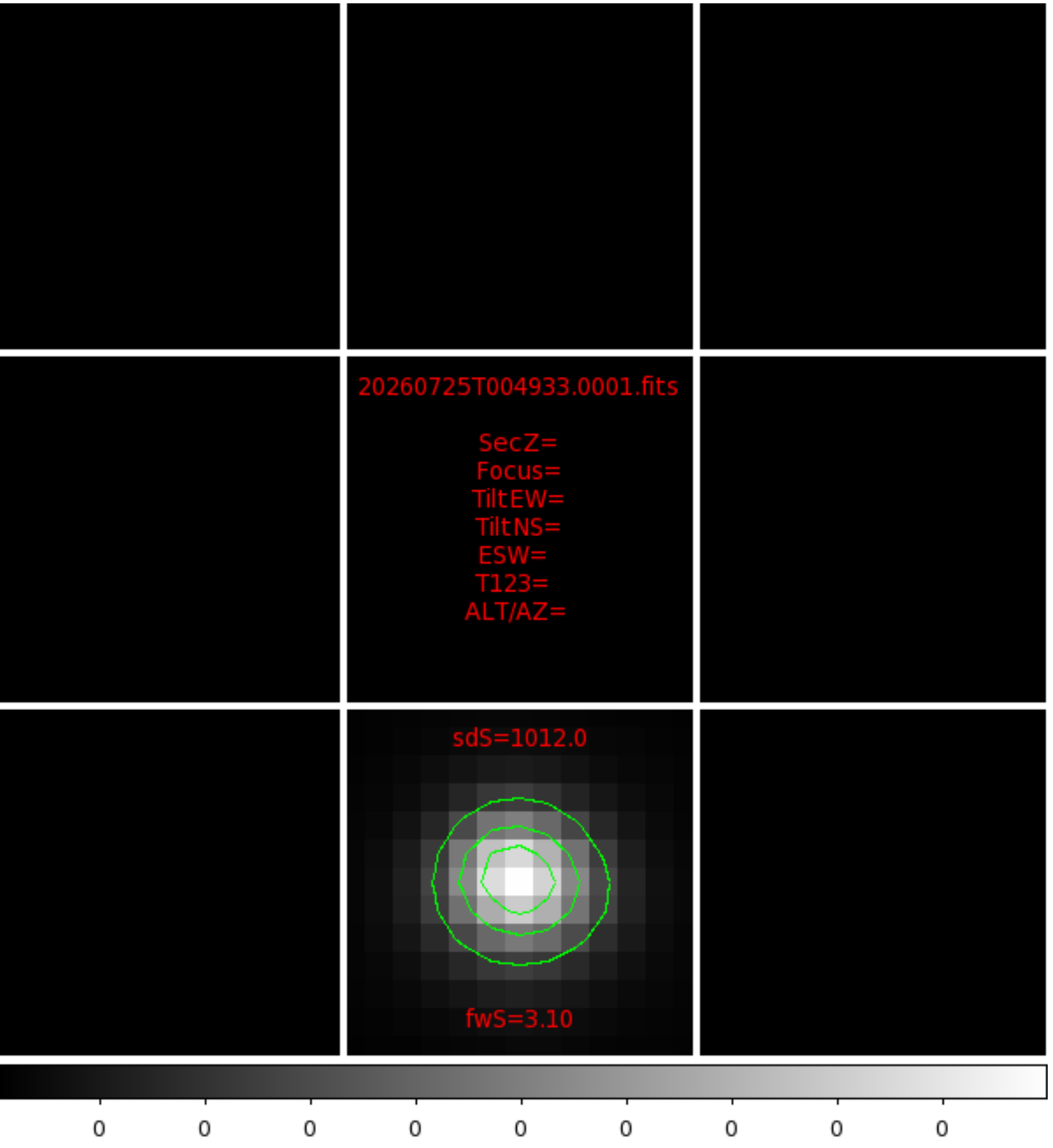
20260725T004933.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1012.0
fwS=3.10
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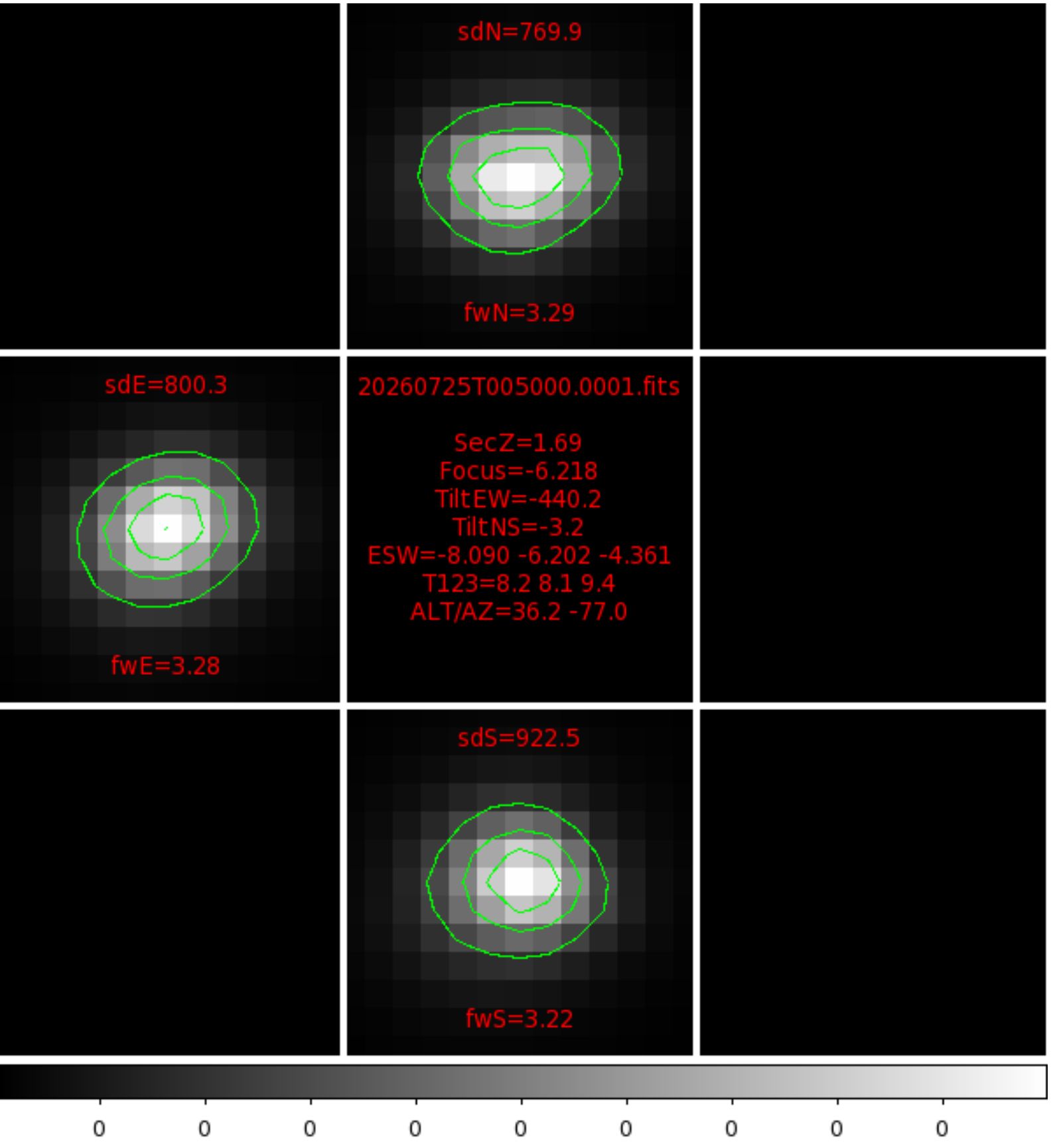
sdN=769.9
fwN=3.29
sdE=800.3
fwE=3.28
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SecZ=1.69
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.2 8.1 9.4
ALT/AZ=36.2 -77.0
sdS=922.5
fwS=3.22
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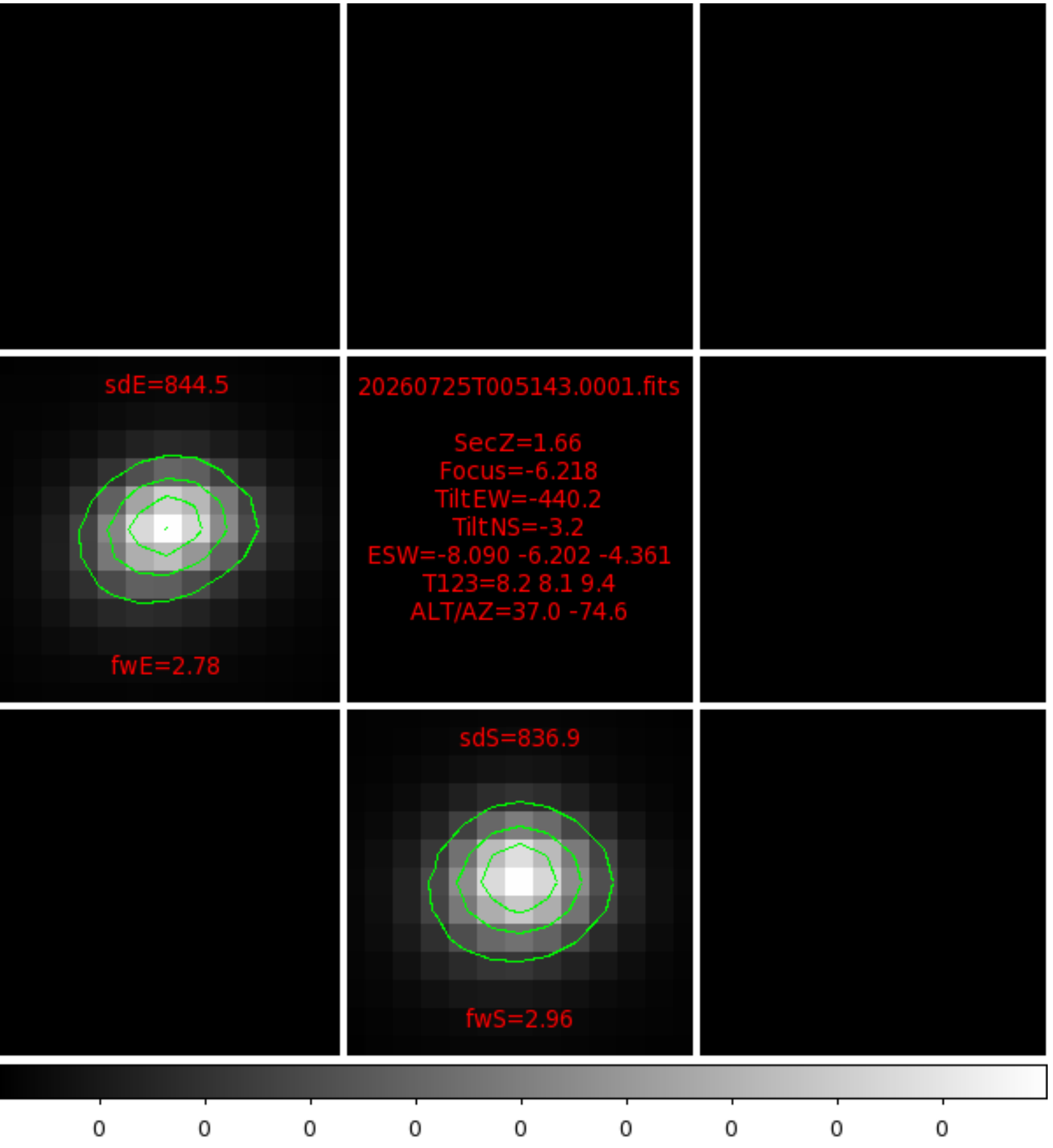
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SecZ=1.66
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.2 8.1 9.4
ALT/AZ=37.0 -74.6
fwE=2.78
sdS=836.9
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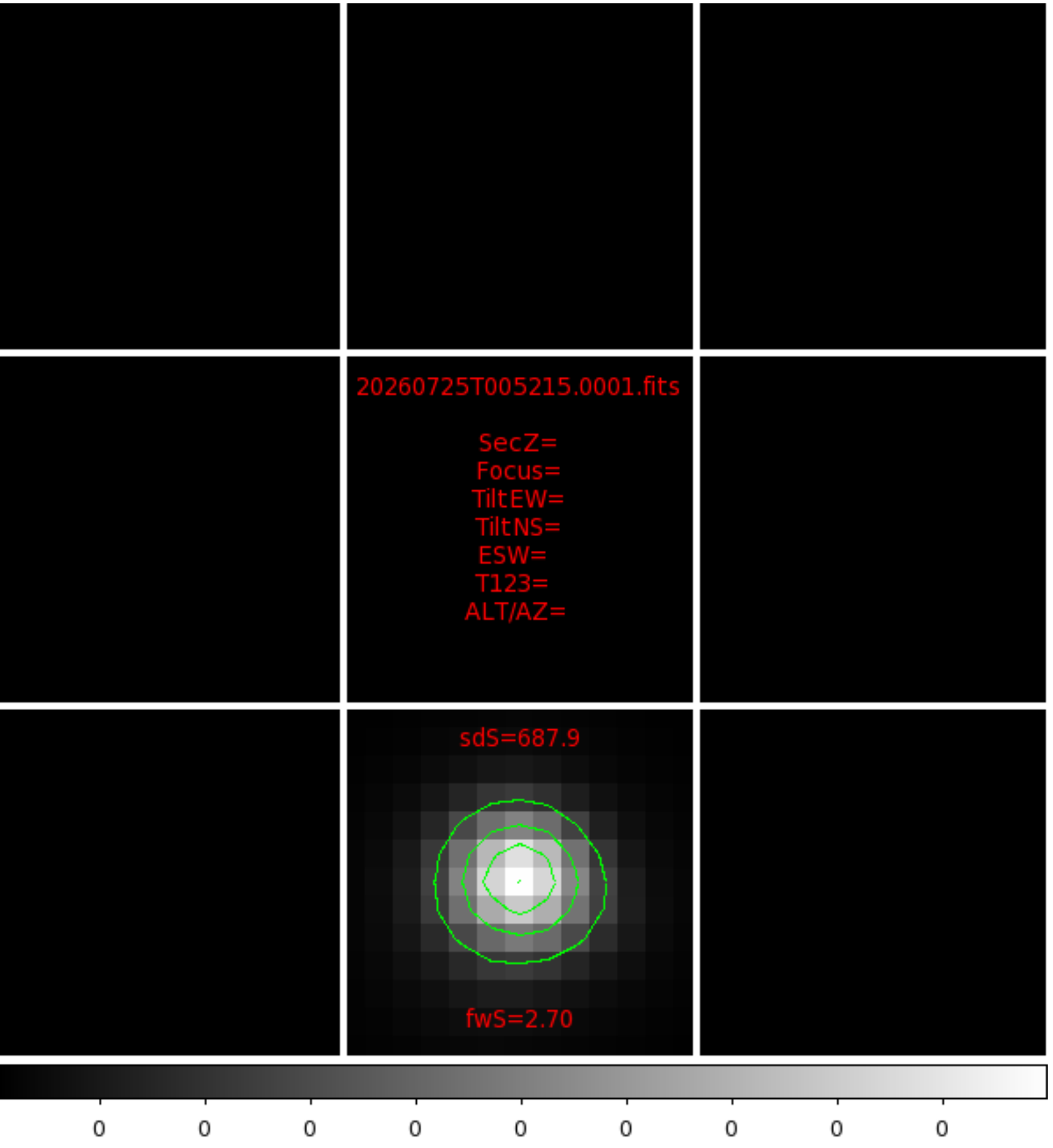
20260725T005215.0001.fits
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Focus=
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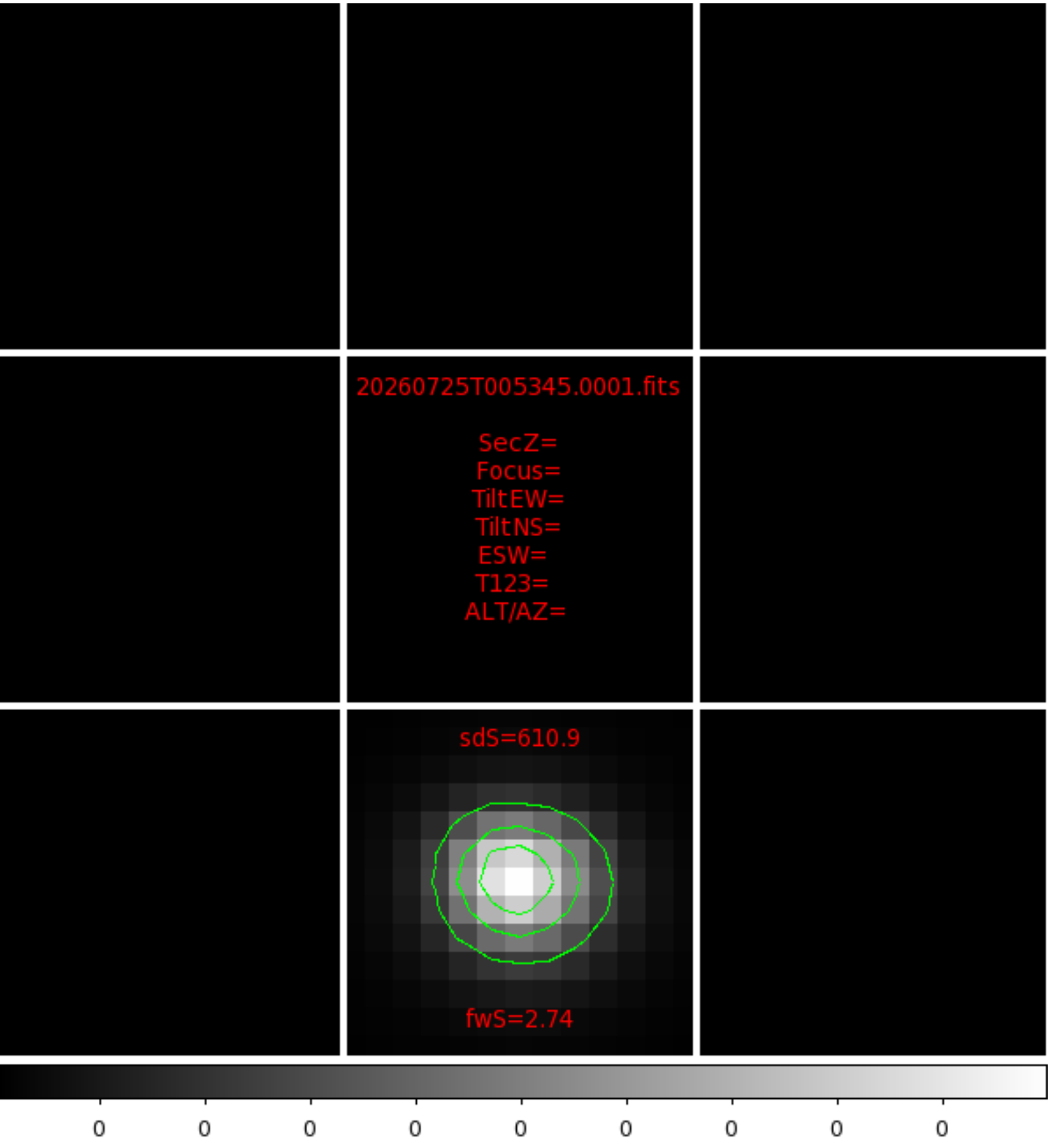
20260725T005345.0001.fits
SecZ=
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sdS=610.9
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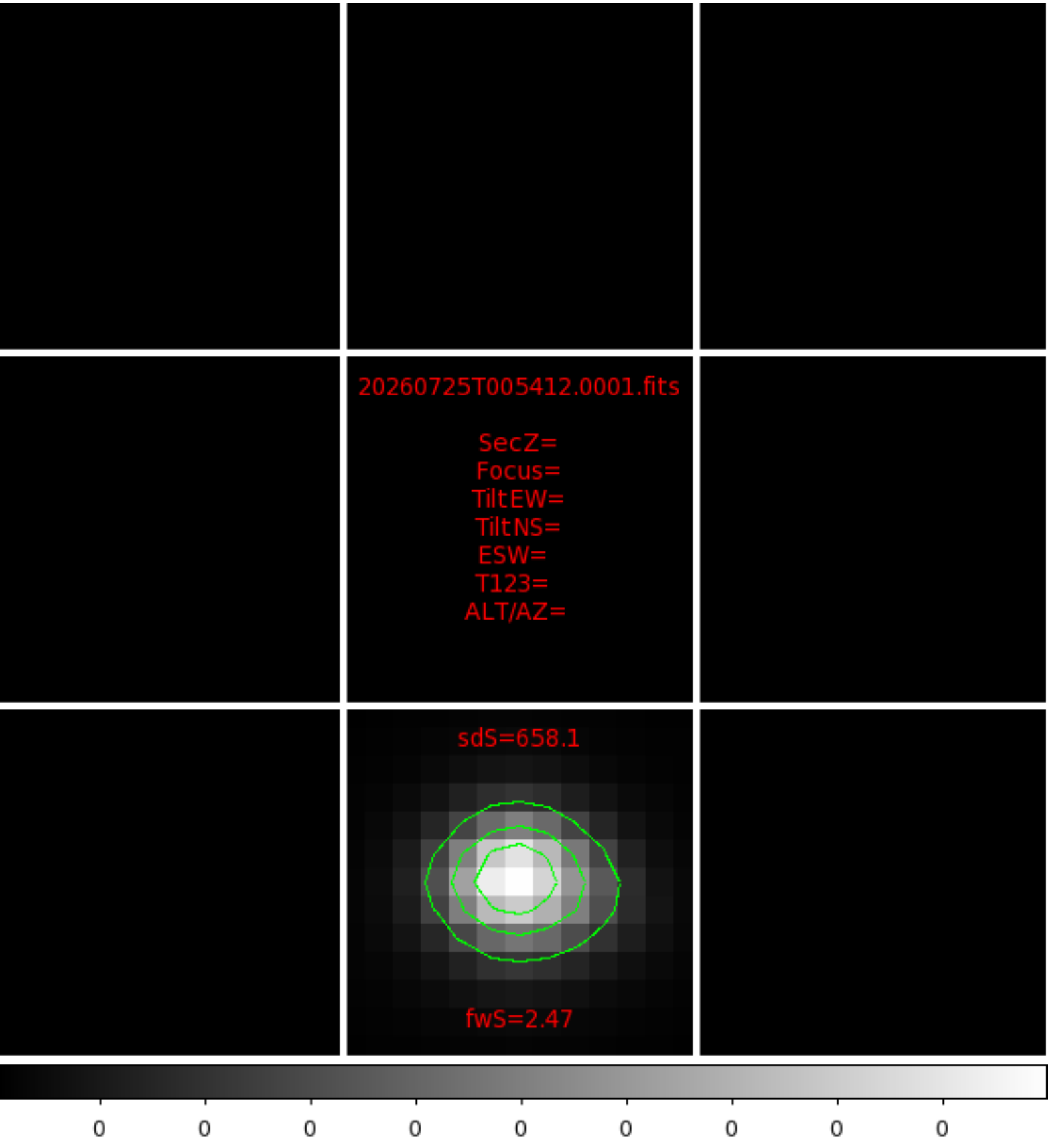
20260725T005412.0001.fits
SecZ=
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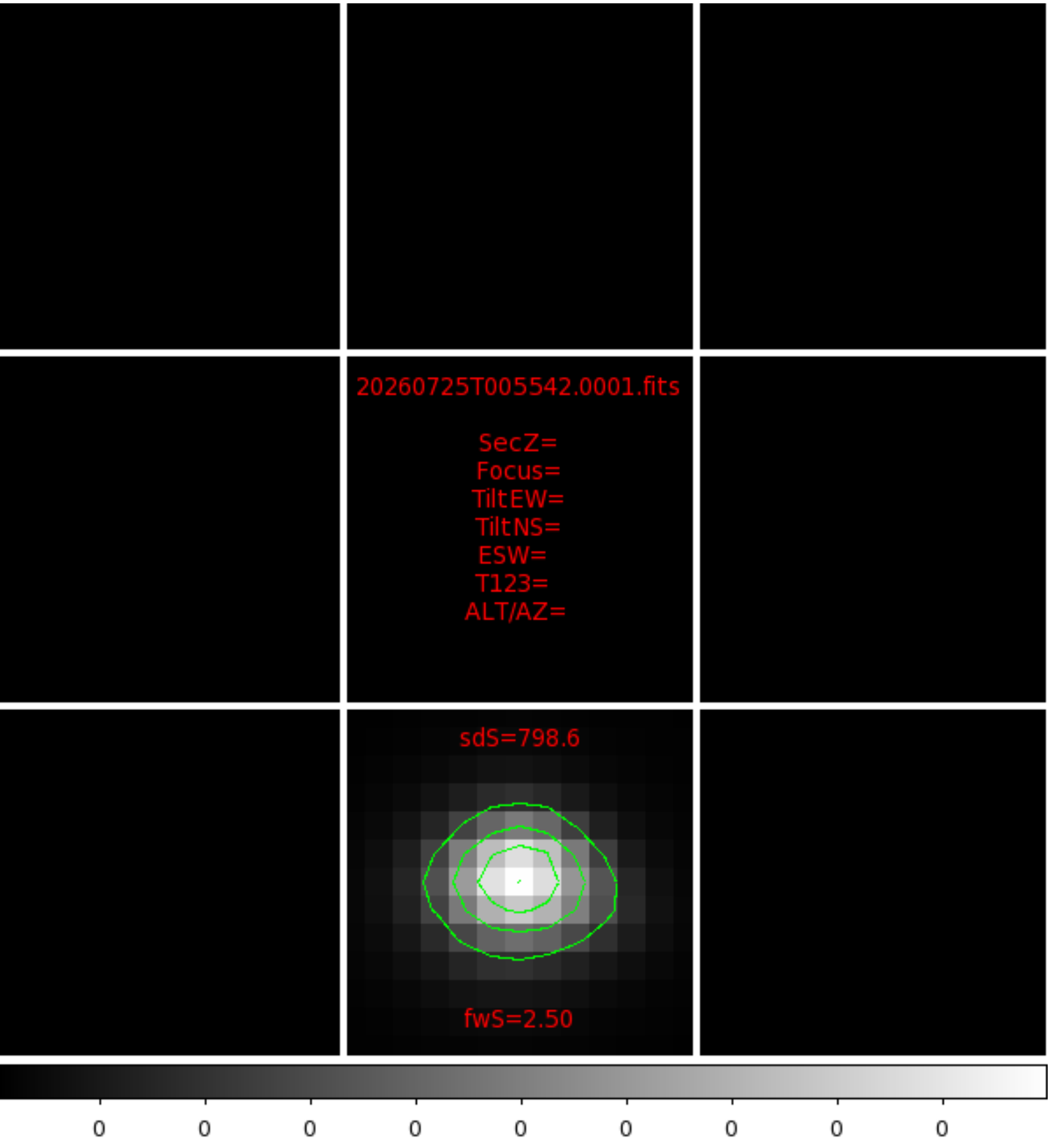
20260725T005542.0001.fits
SecZ=
Focus=
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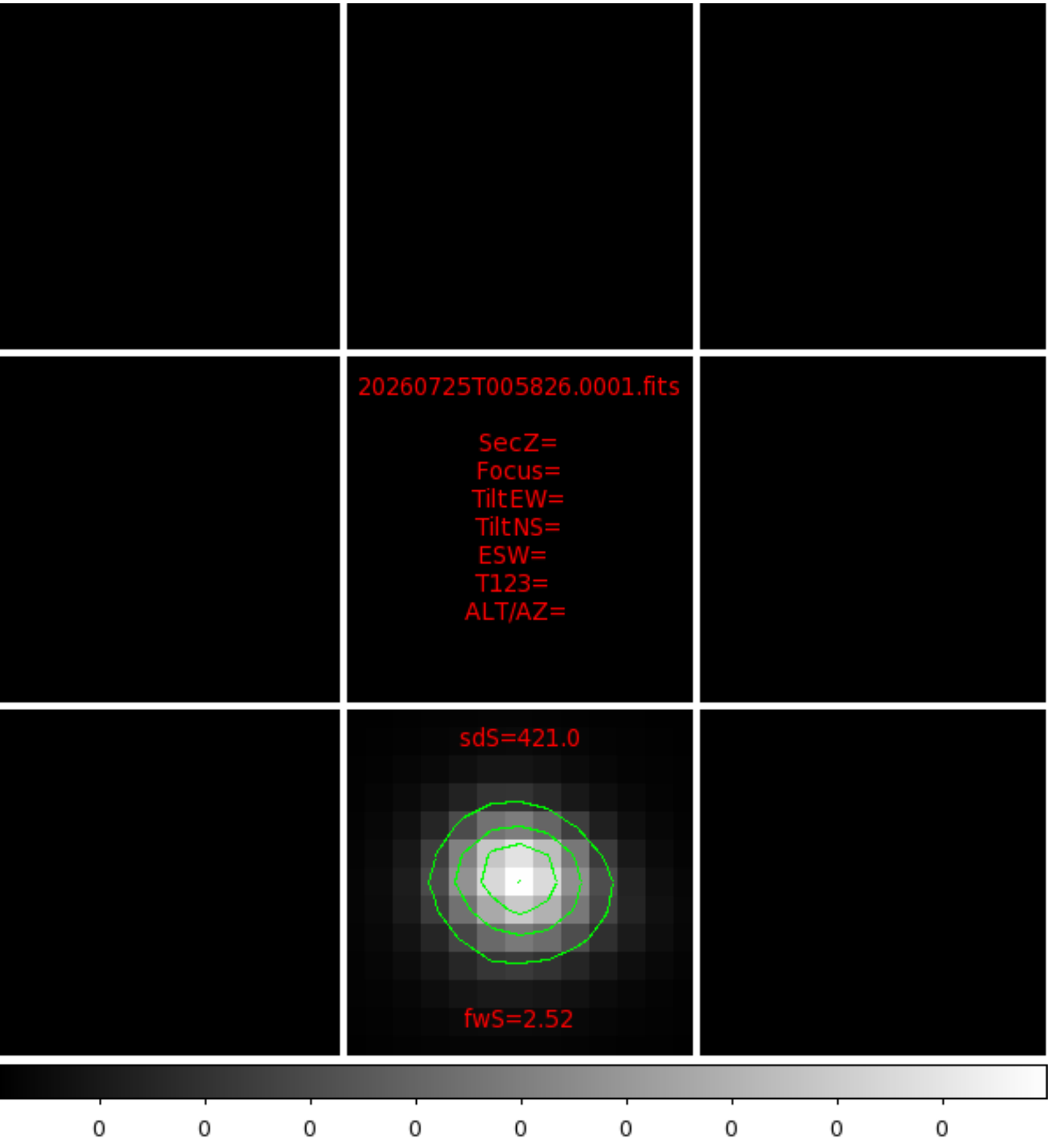
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SecZ=
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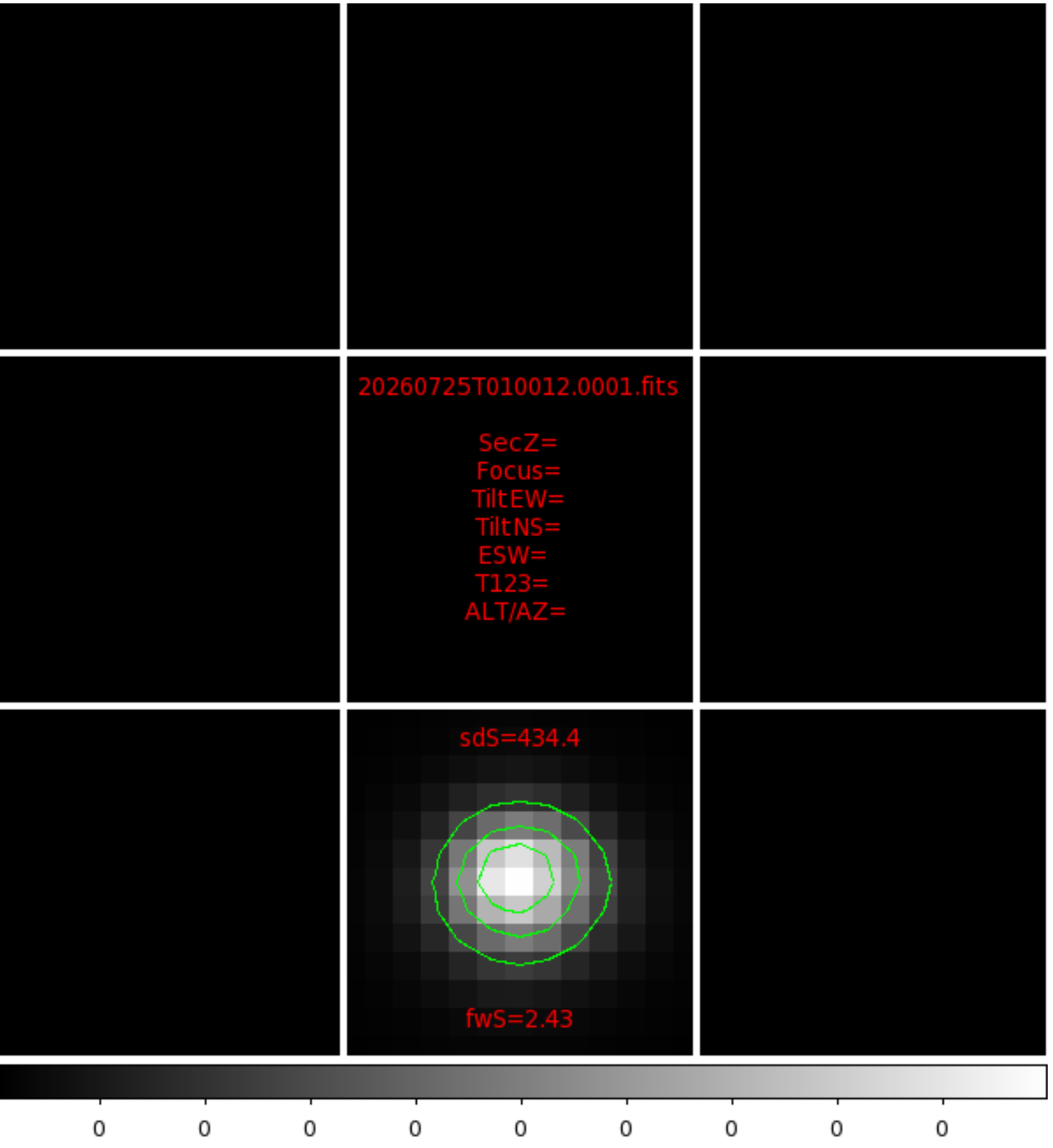
20260725T010012.0001.fits
SecZ=
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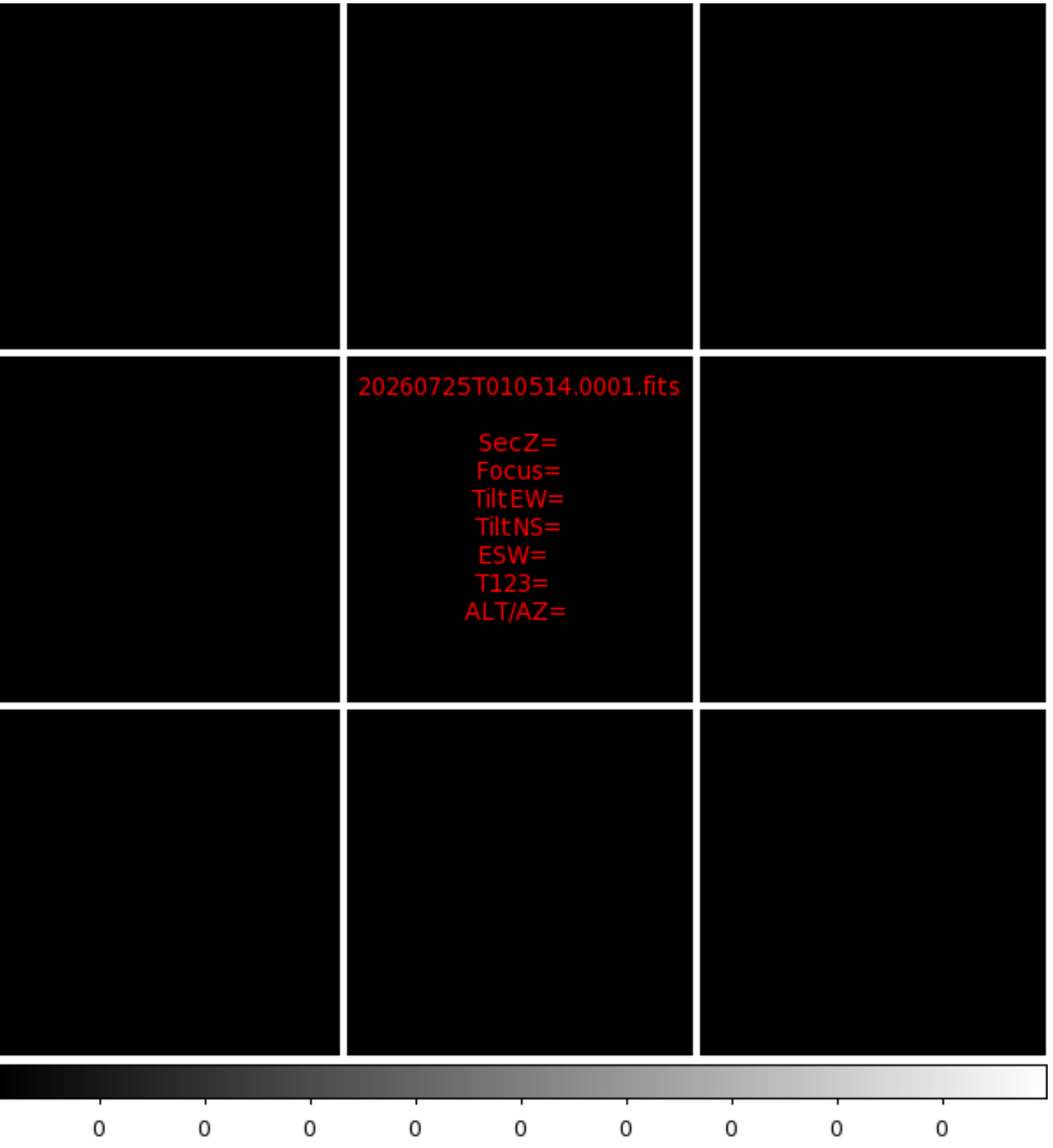
20260725T010514.0001.fits
SecZ=
Focus=
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T123=
ALT/AZ=
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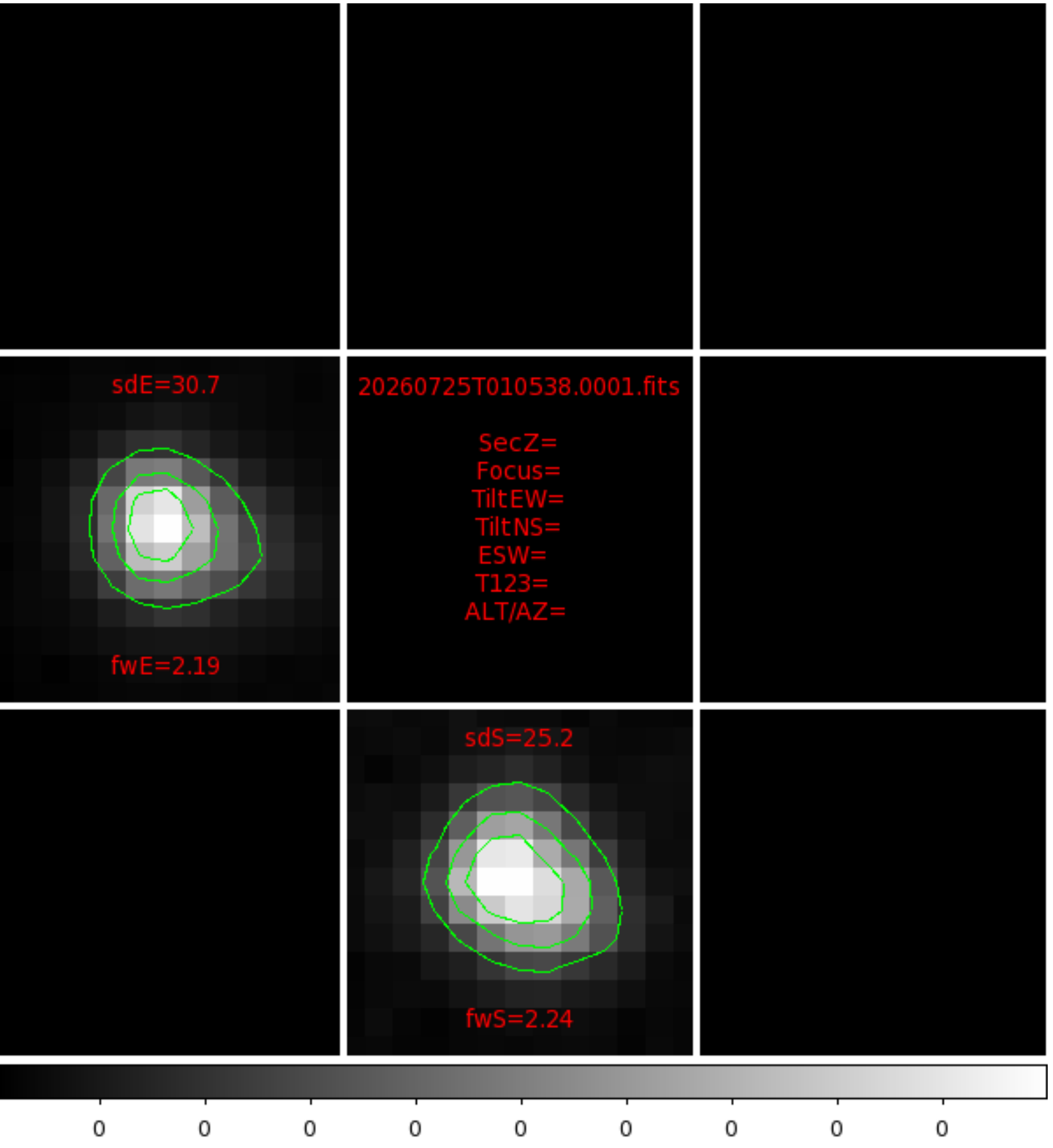
sdE=30.7
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SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.19
sdS=25.2
fwS=2.24
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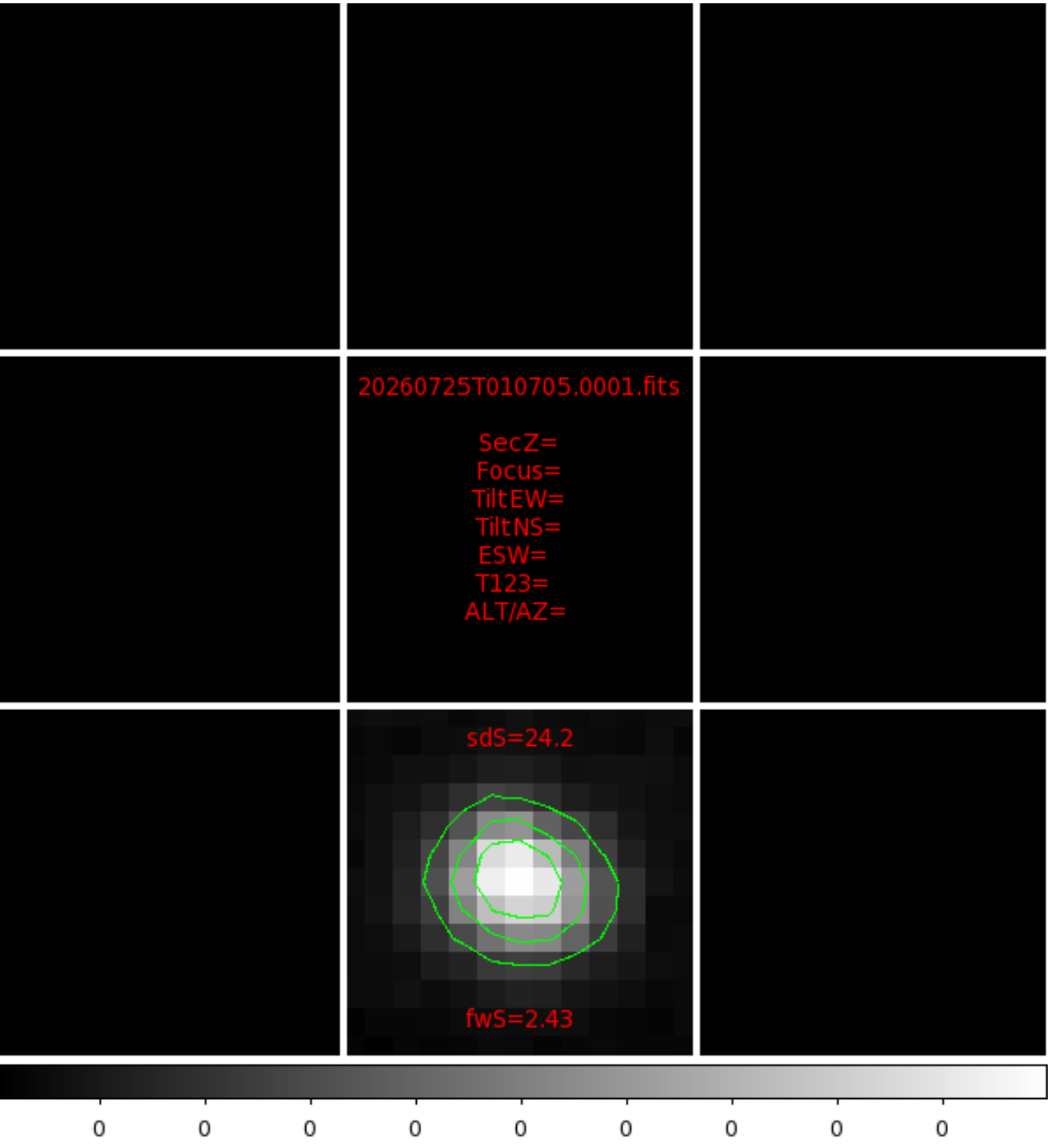
20260725T010705.0001.fits
SecZ=
Focus=
TiltEW=
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T123=
ALT/AZ=
sdS=24.2
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20260725T010731.0001.fits
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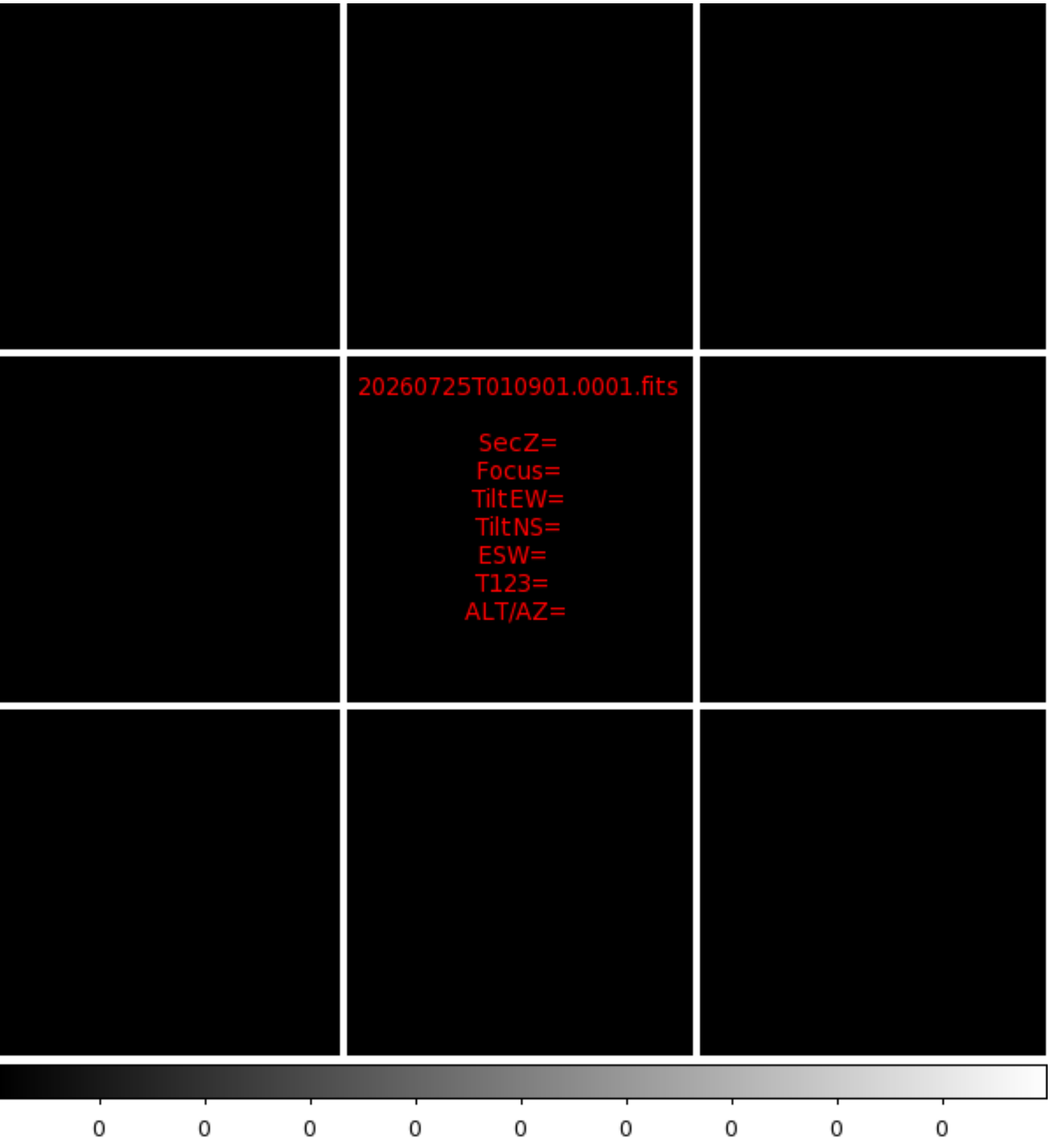
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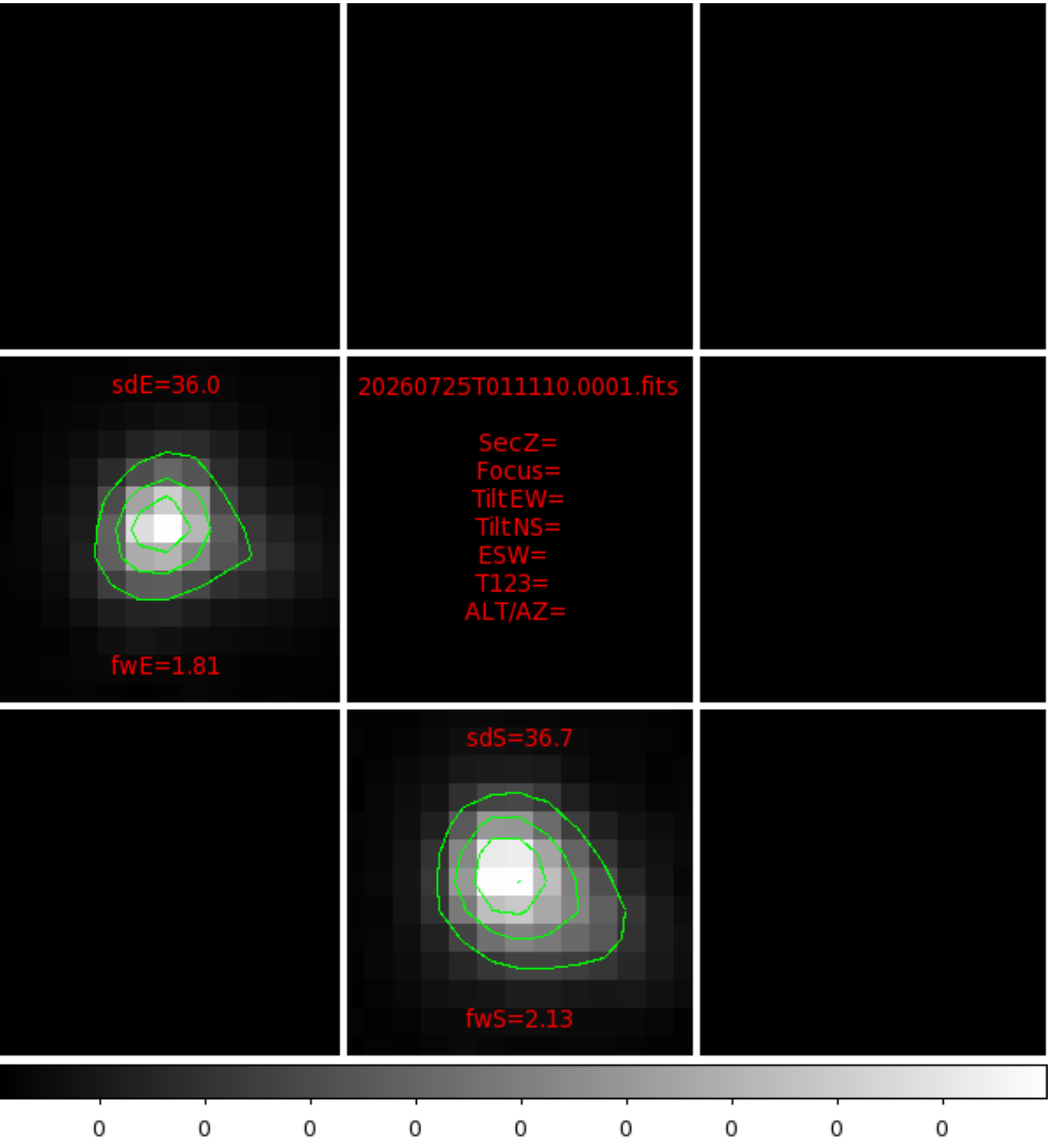
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SecZ=
Focus=
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T123=
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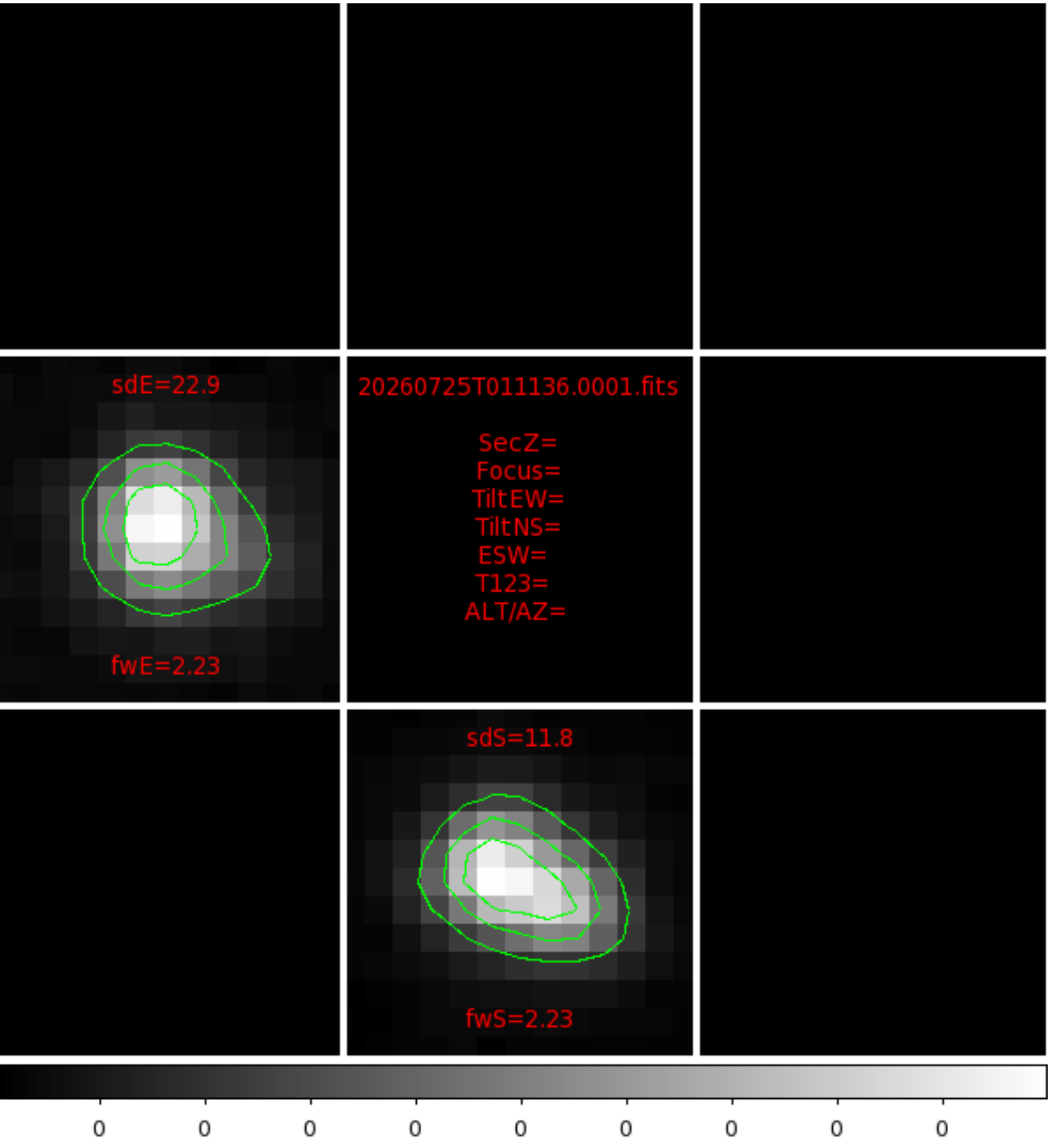
sdE=22.9
20260725T011136.0001.fits
SecZ=
Focus=
TiltEW=
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ESW=
T123=
ALT/AZ=
fwE=2.23
sdS=11.8
fwS=2.23
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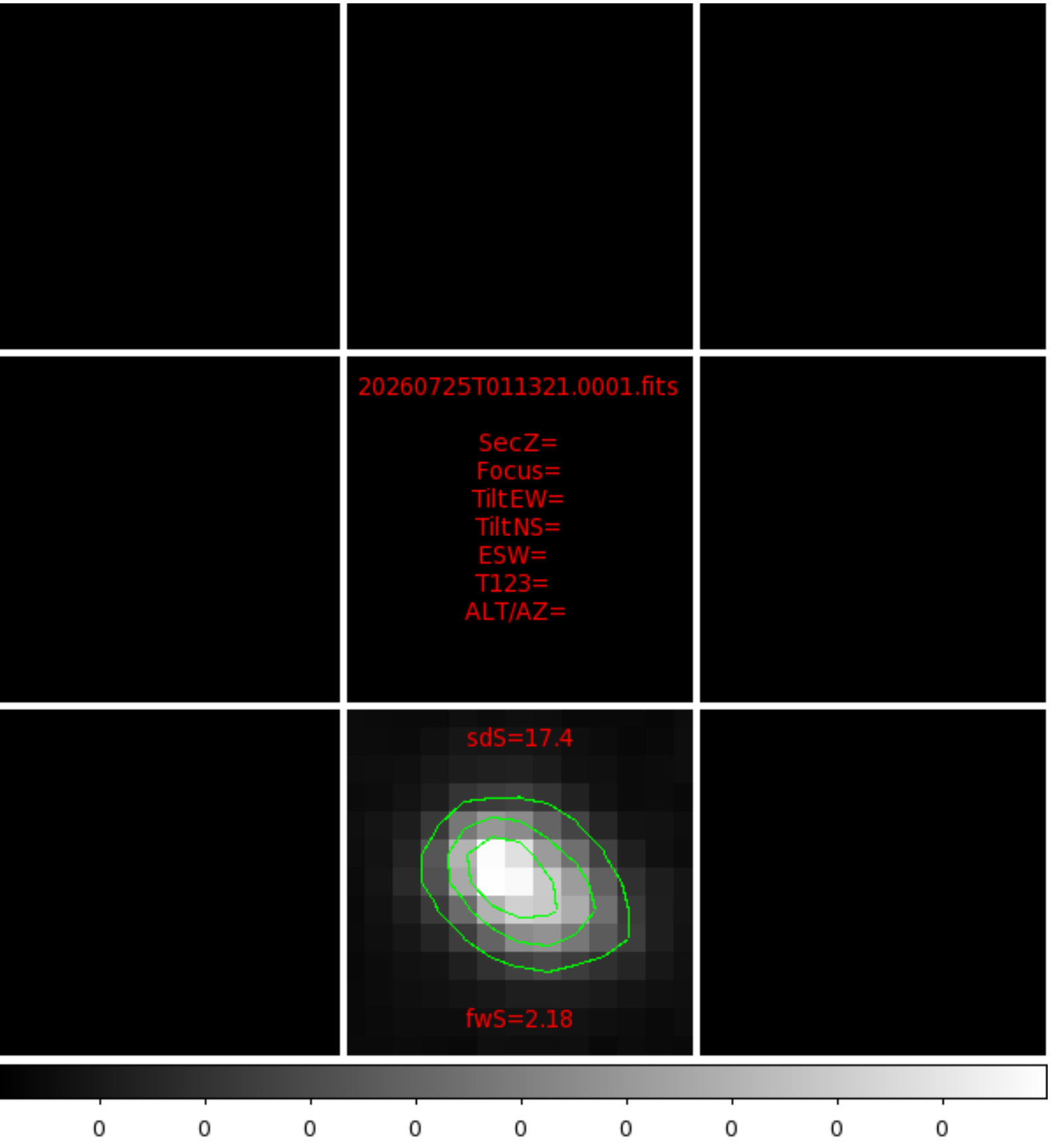
20260725T011321.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=17.4
fwS=2.18
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20260725T011347.0001.fits
SecZ=
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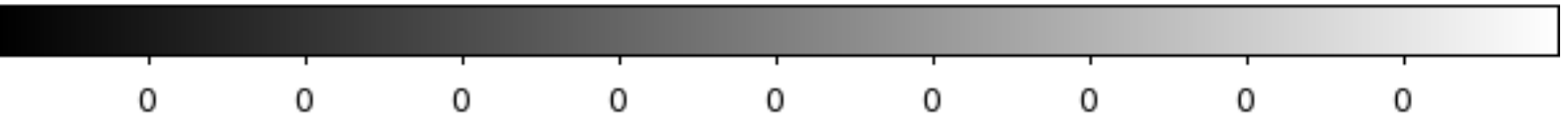
T123=
ALT/AZ=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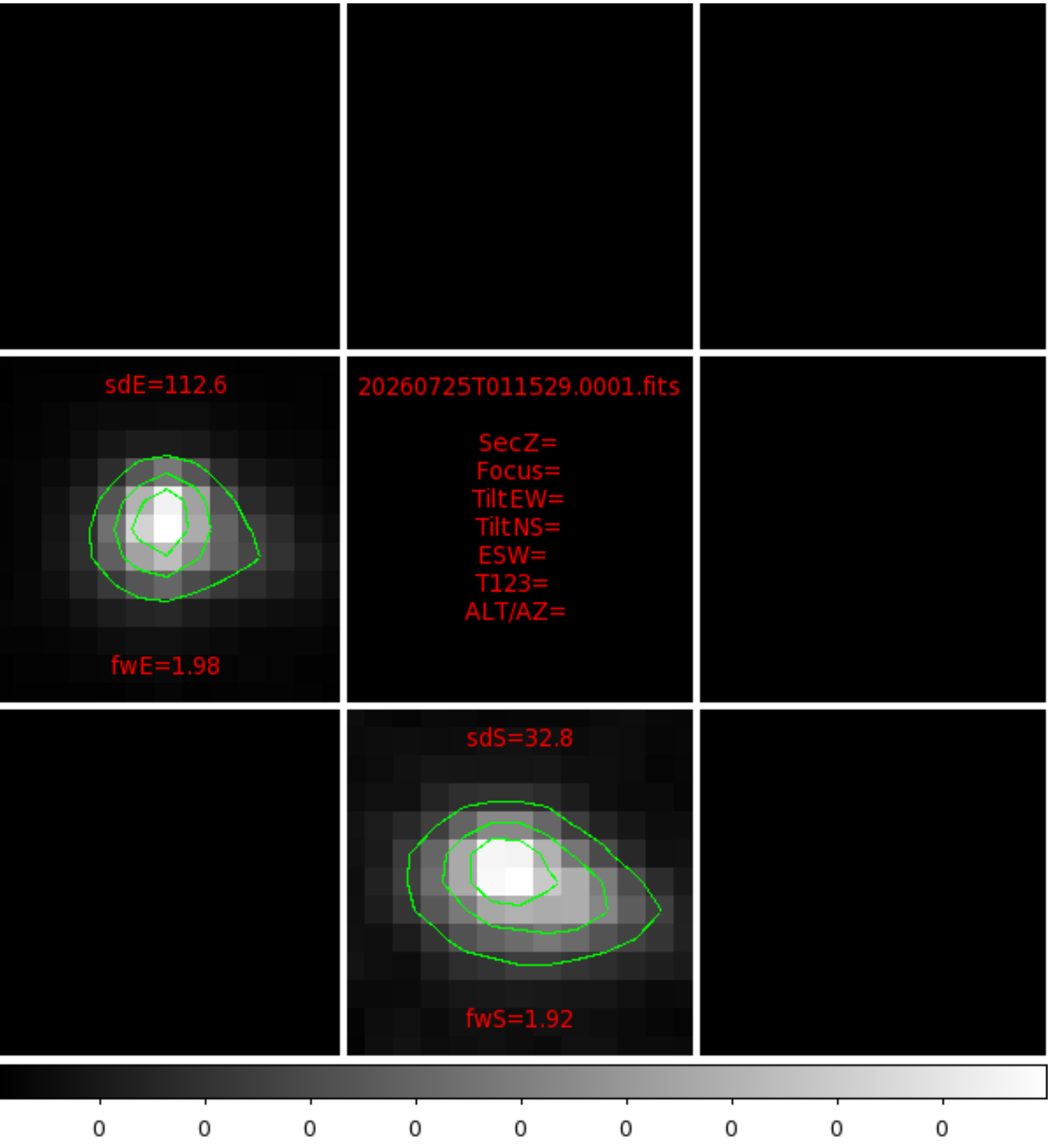
sdE=112.6
20260725T011529.0001.fits
SecZ=
Focus=
TiltEW=
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ESW=
T123=
ALT/AZ=
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sdS=32.8
fwS=1.92
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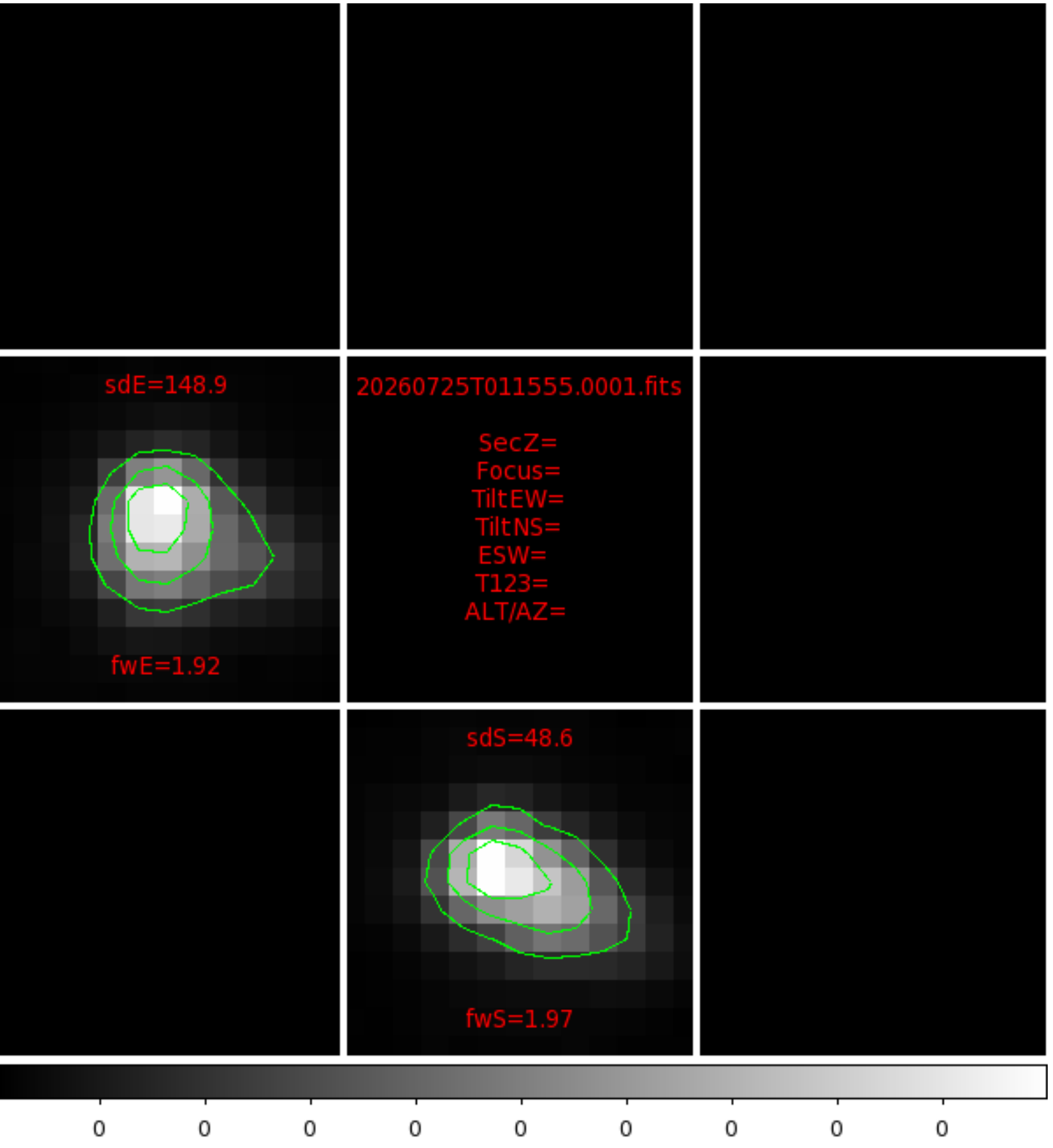
sdE=148.9
20260725T011555.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.92
sdS=48.6
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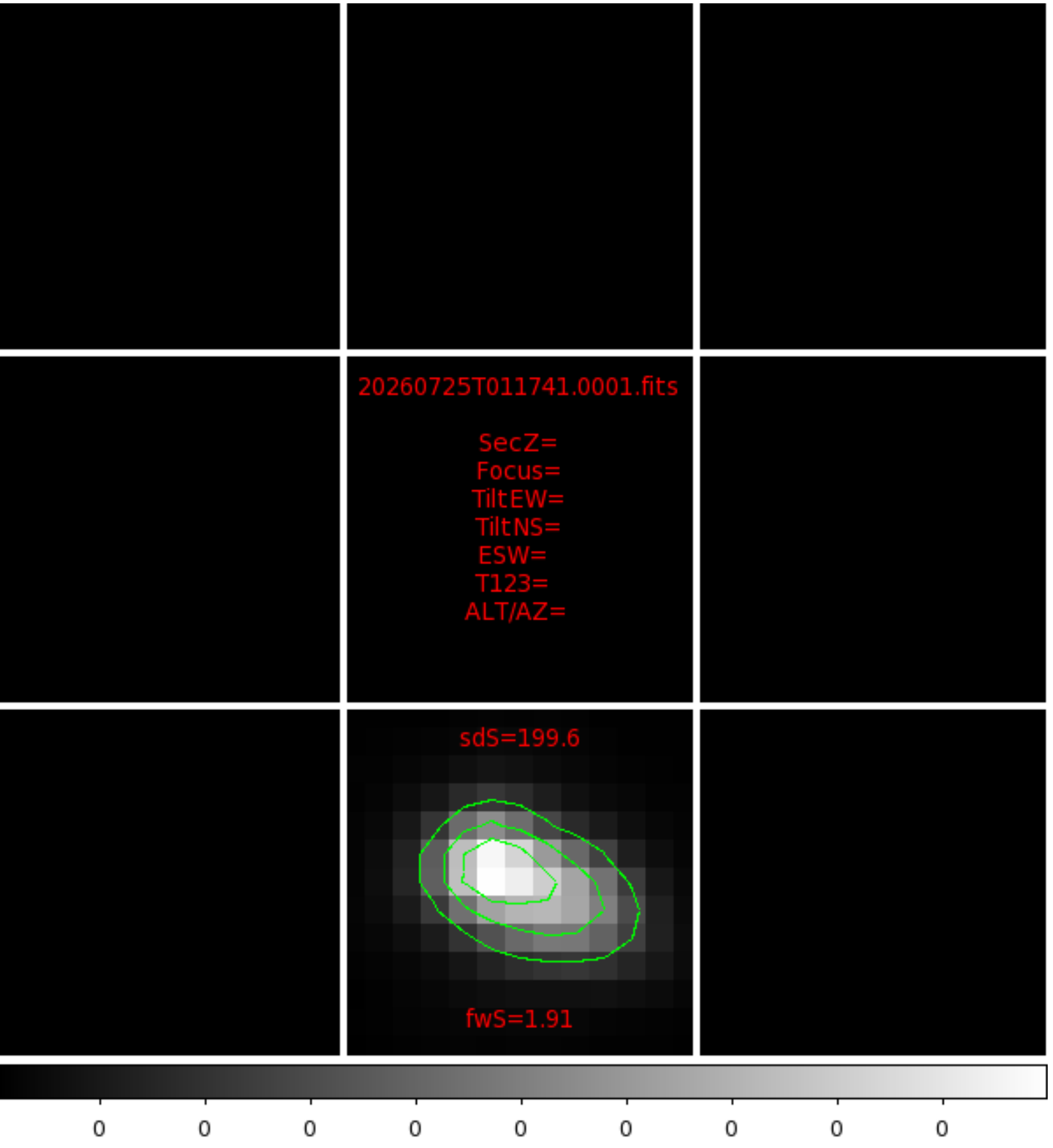
20260725T011741.0001.fits
SecZ=
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TiltNS=
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T123=
ALT/AZ=
sdS=199.6
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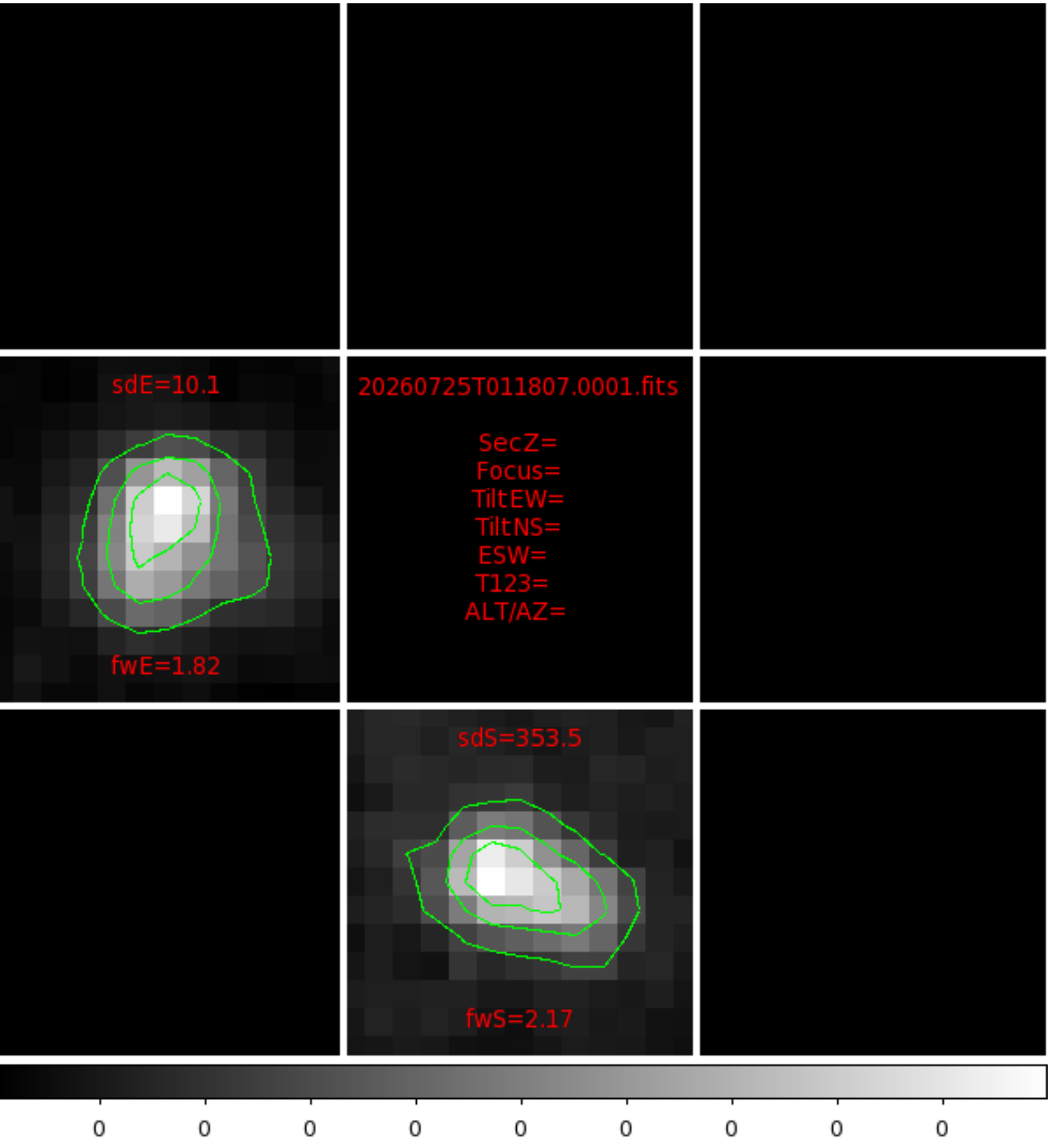
sdE=10.1
20260725T011807.0001.fits
SecZ=
Focus=
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T123=
ALT/AZ=
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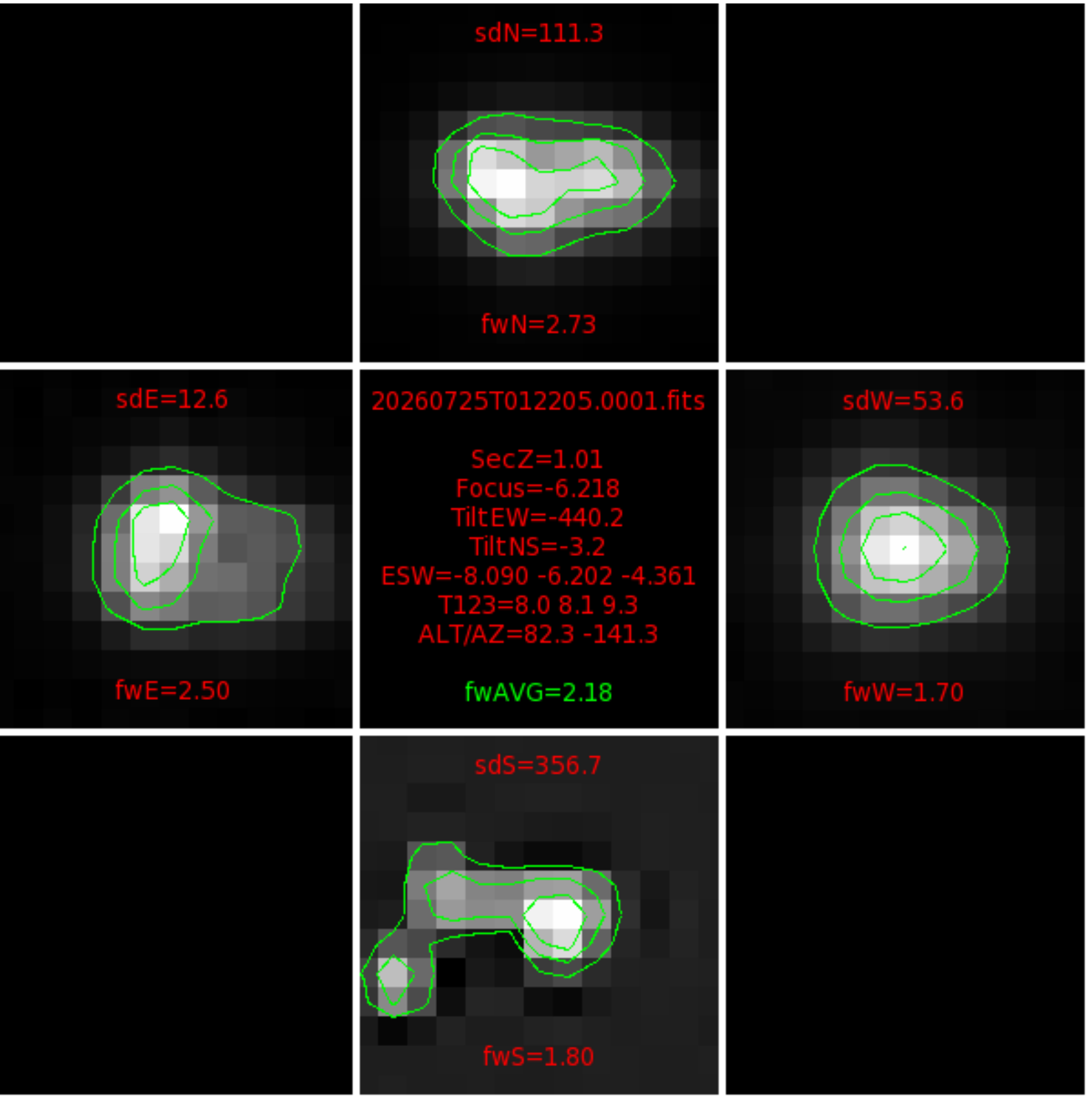
sdN=111.3
fwN=2.73
sdE=12.6
fwE=2.50
20260725T012205.0001.fits
SecZ=1.01
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.0 8.1 9.3
ALT/AZ=82.3 -141.3
fwAVG=2.18
sdW=53.6
fwW=1.70
sdS=356.7
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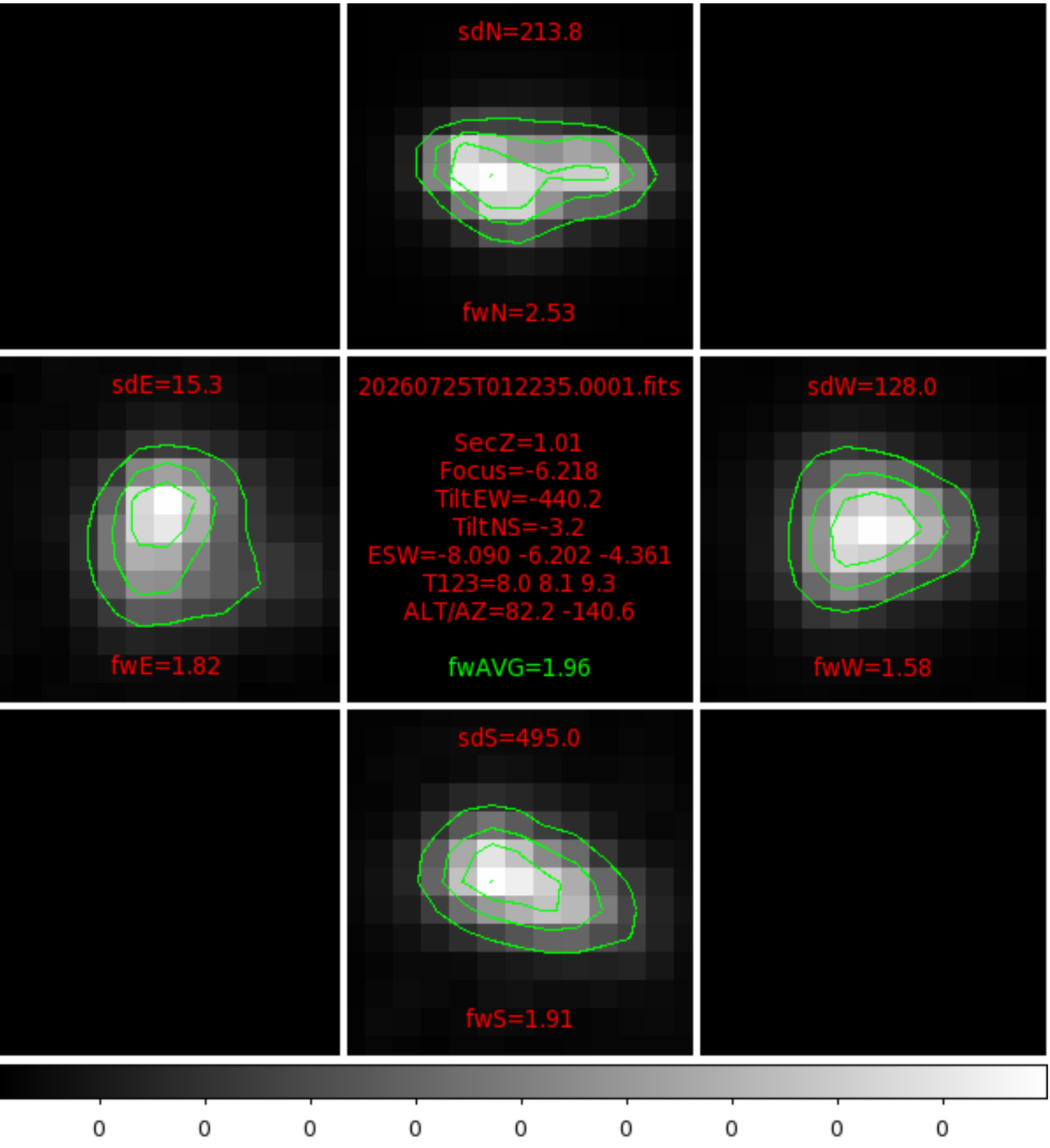
sdN=213.8
fwN=2.53
sdE=15.3
fwE=1.82
20260725T012235.0001.fits
SecZ=1.01
Focus=-6.218
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.090 -6.202 -4.361
T123=8.0 8.1 9.3
ALT/AZ=82.2 -140.6
fwAVG=1.96
sdW=128.0
fwW=1.58
sdS=495.0
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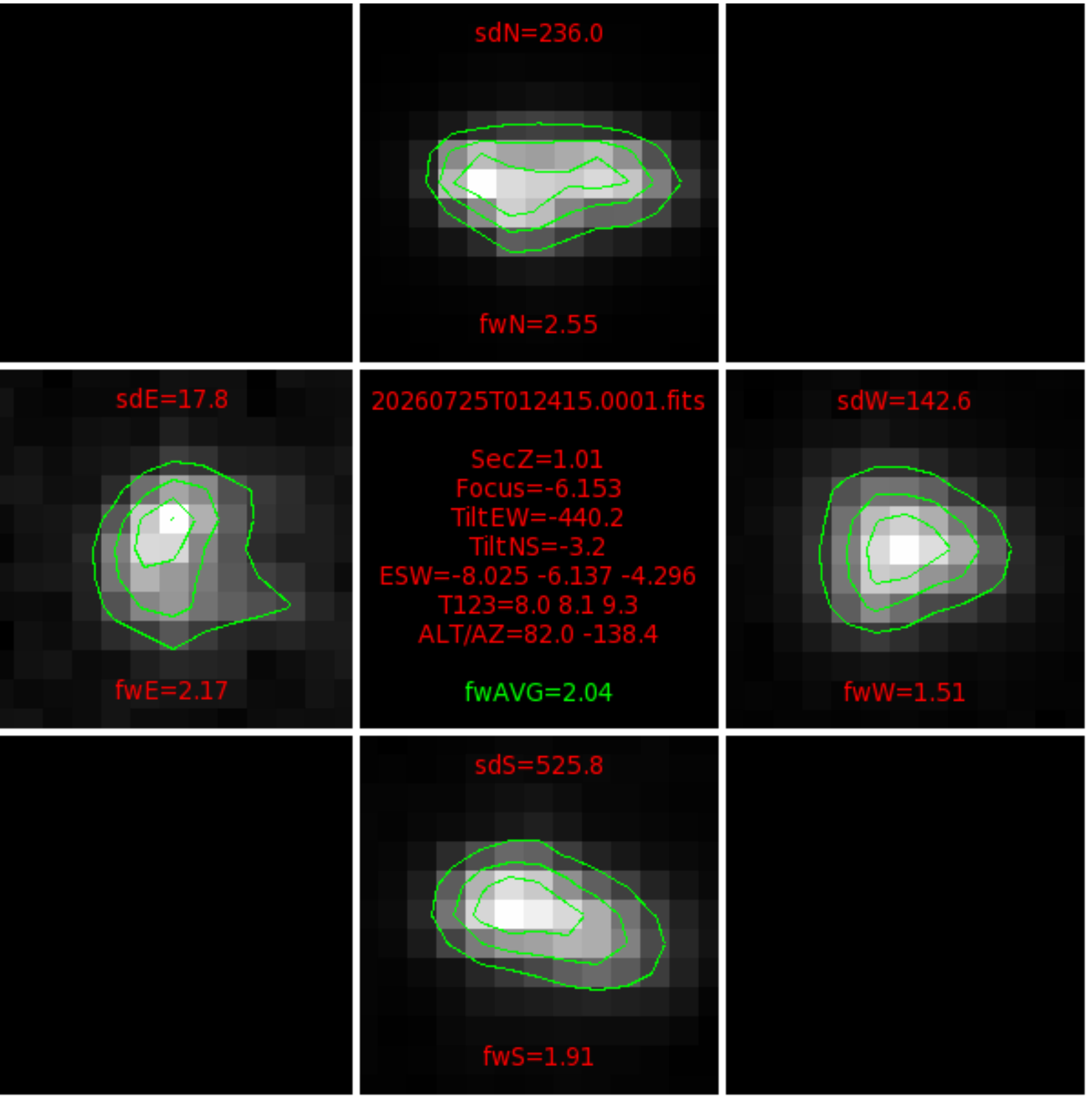
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fwN=2.55
sdE=17.8
fwE=2.17
20260725T012415.0001.fits
SecZ=1.01
Focus=-6.153
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.025 -6.137 -4.296
T123=8.0 8.1 9.3
ALT/AZ=82.0 -138.4
fwAVG=2.04
sdW=142.6
fwW=1.51
sdS=525.8
fwS=1.91
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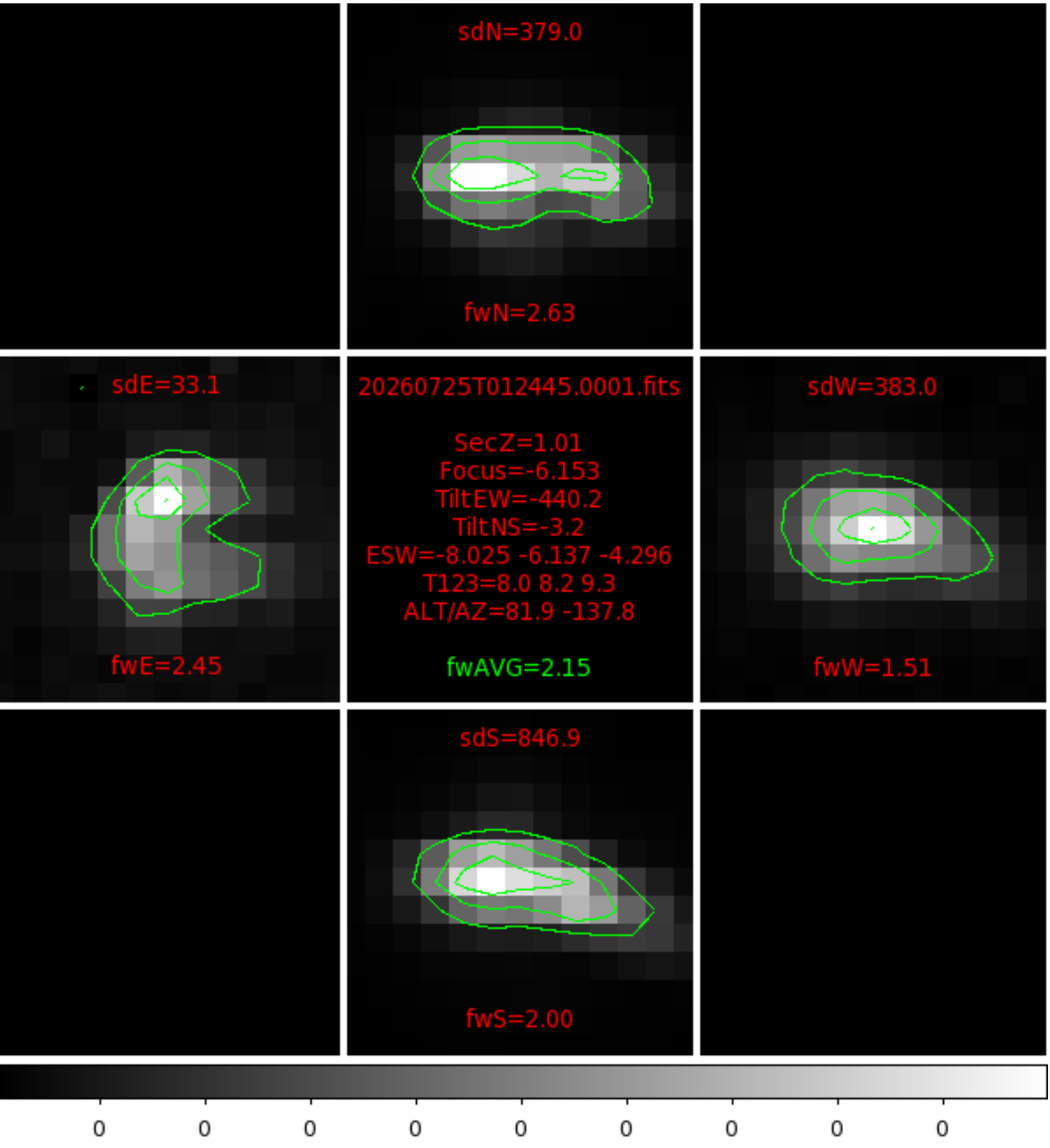
sdN=379.0
fwN=2.63
sdE=33.1
fwE=2.45
20260725T012445.0001.fits
SecZ=1.01
Focus=-6.153
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.025 -6.137 -4.296
T123=8.0 8.2 9.3
ALT/AZ=81.9 -137.8
fwAVG=2.15
sdW=383.0
fwW=1.51
sdS=846.9
fwS=2.00
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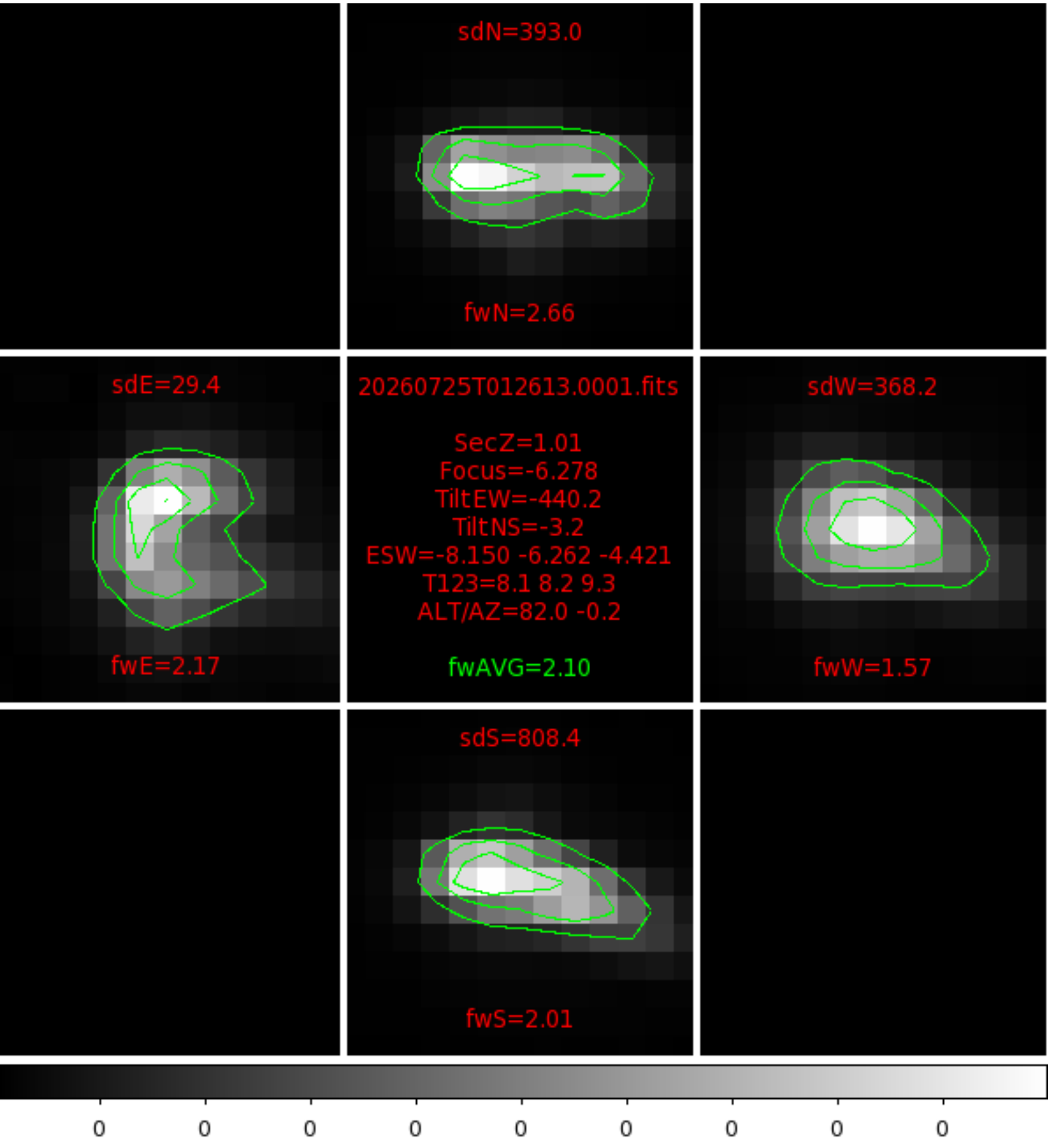
sdN=393.0
fwN=2.66
sdE=29.4
fwE=2.17
20260725T012613.0001.fits
SecZ=1.01
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.1 8.2 9.3
ALT/AZ=82.0 -0.2
fwAVG=2.10
sdW=368.2
fwW=1.57
sdS=808.4
fwS=2.01
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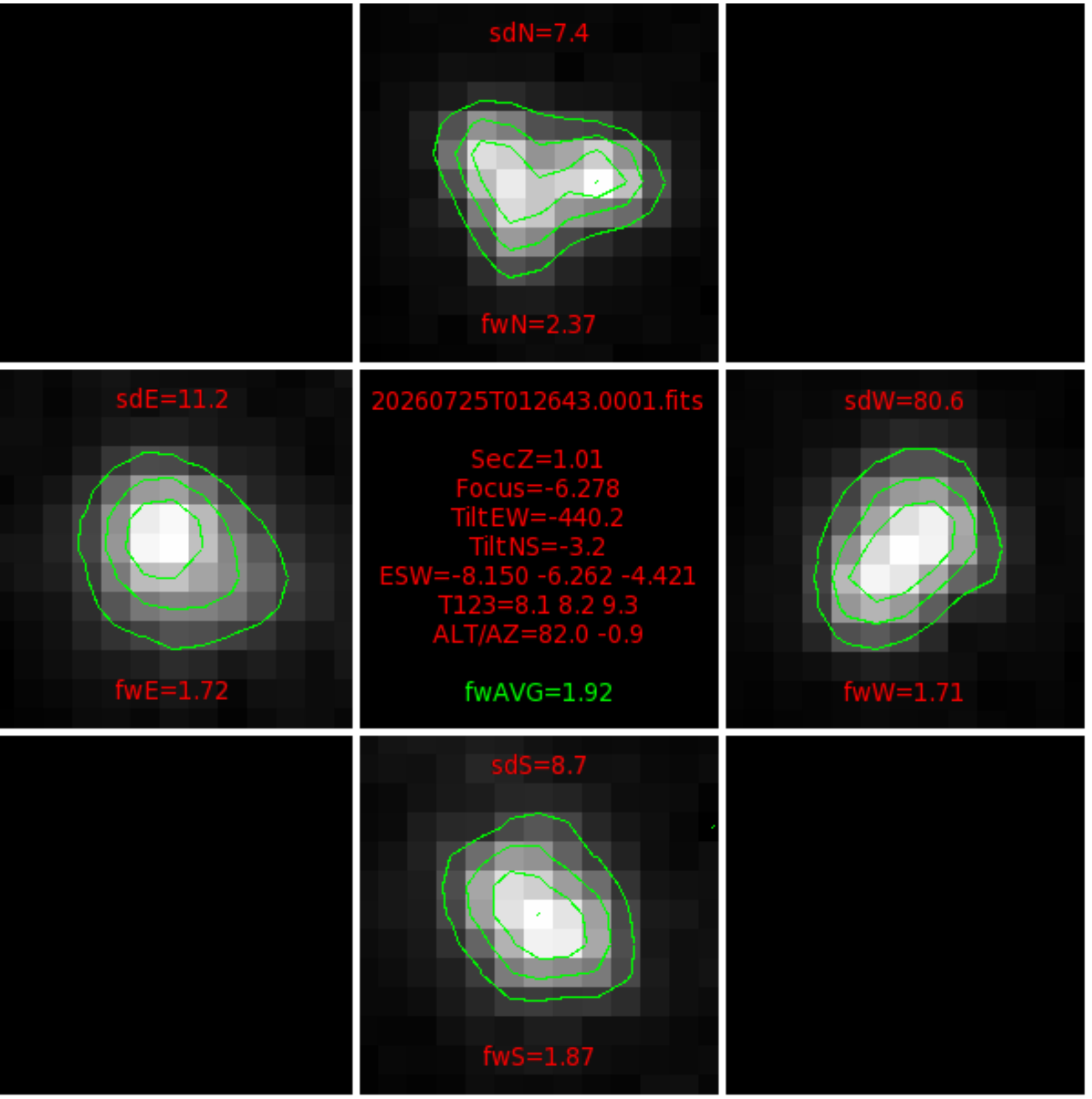
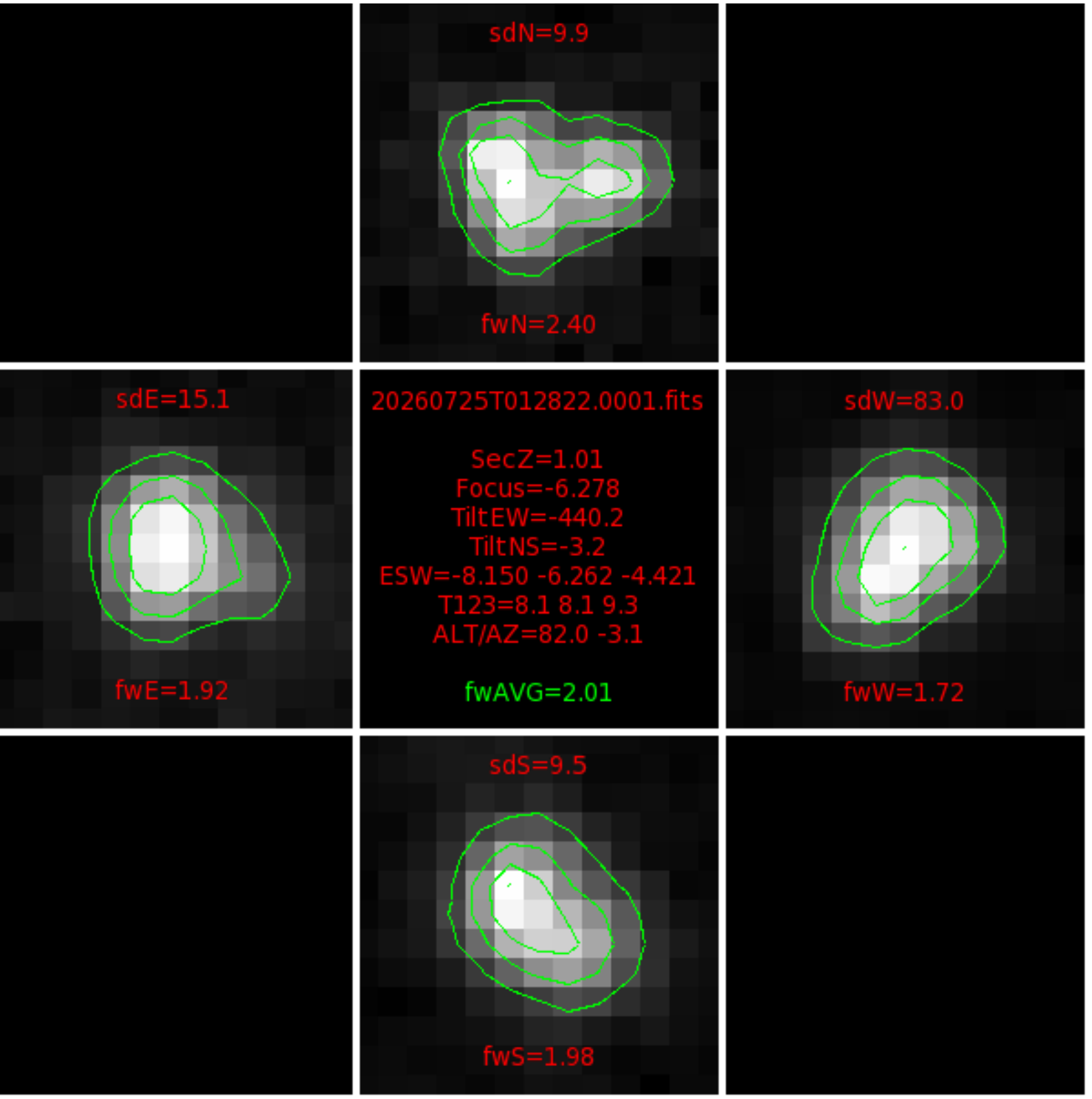

sdN=7.4
fwN=2.37
sdE=11.2
fwE=1.72
20260725T012643.0001.fits
SecZ=1.01
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.1 8.2 9.3
ALT/AZ=82.0 -0.9
fwAVG=1.92
sdW=80.6
fwW=1.71
sdS=8.7
fwS=1.87
0 0 0 0 0 0 0 0 0


sdN=9.9
fwN=2.40
sdE=15.1
fwE=1.92
20260725T012822.0001.fits
SecZ=1.01
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.1 8.1 9.3
ALT/AZ=82.0 -3.1
fwAVG=2.01
sdW=83.0
fwW=1.72
sdS=9.5
fwS=1.98
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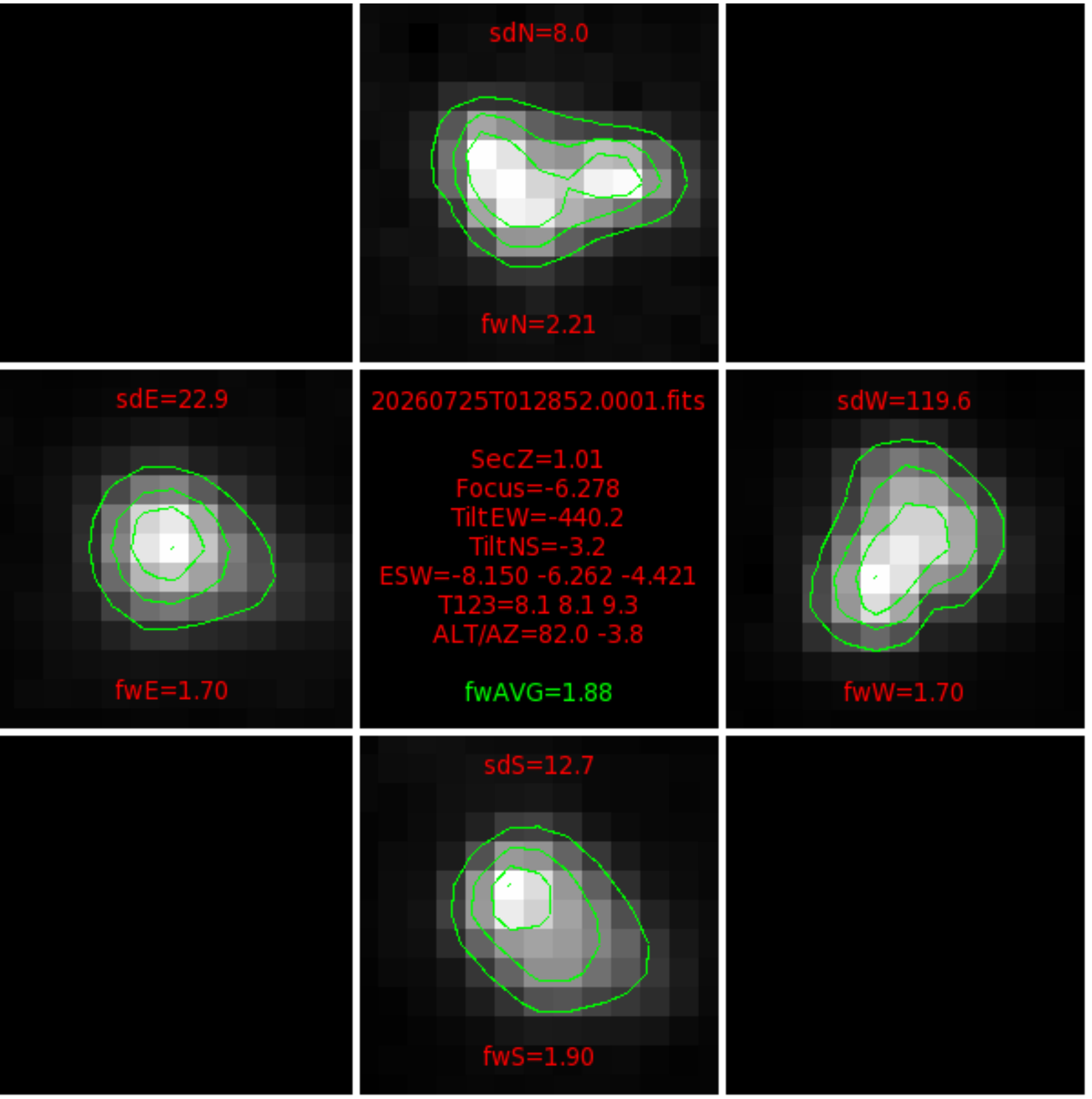
sdN=8.0
fwN=2.21
sdE=22.9
fwE=1.70
20260725T012852.0001.fits
SecZ=1.01
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.1 8.1 9.3
ALT/AZ=82.0 -3.8
fwAVG=1.88
sdW=119.6
fwW=1.70
sdS=12.7
fwS=1.90
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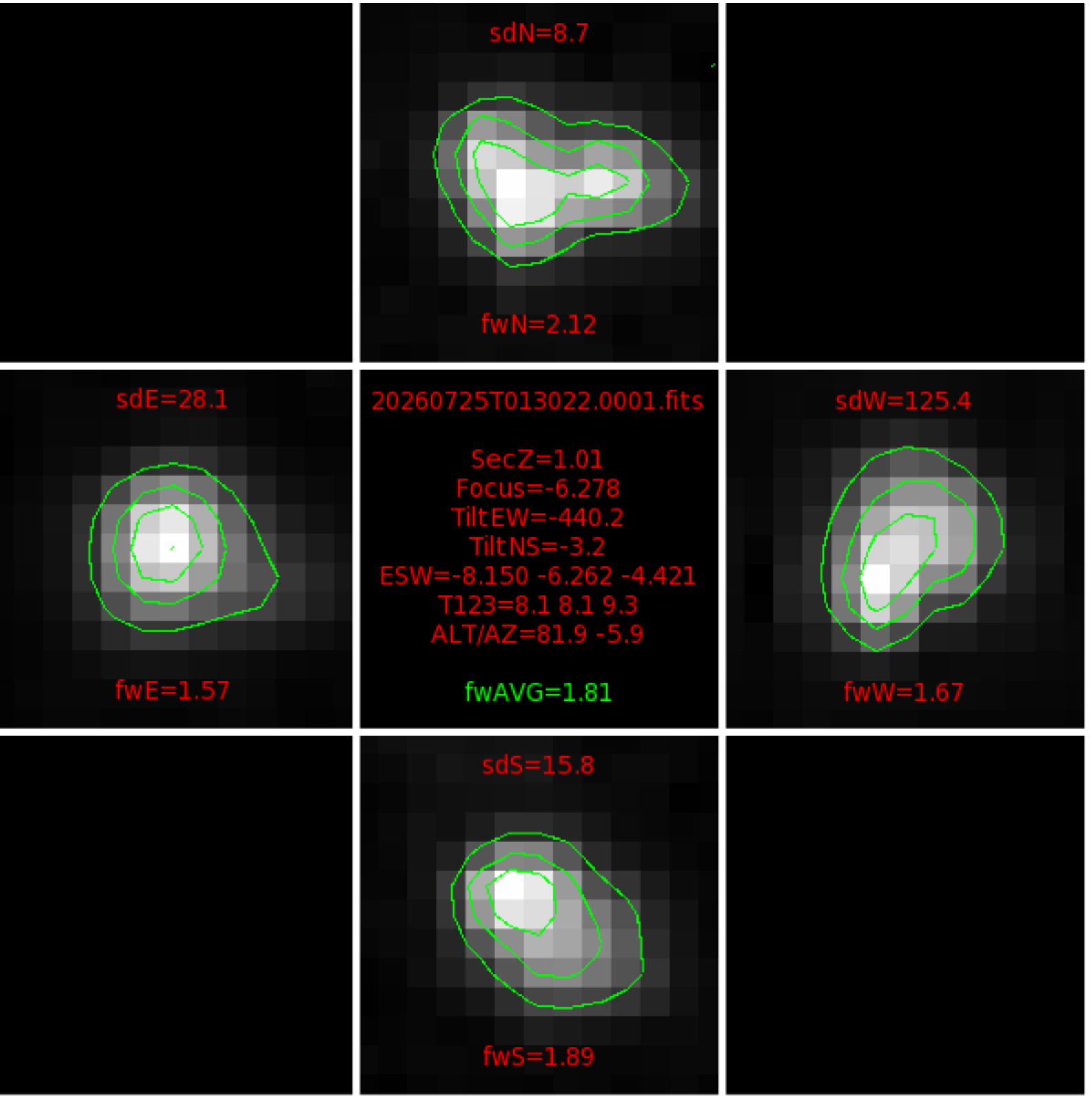
sdN=8.7
fwN=2.12
sdE=28.1
fwE=1.57
20260725T013022.0001.fits
SecZ=1.01
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.1 8.1 9.3
ALT/AZ=81.9 -5.9
fwAVG=1.81
sdW=125.4
fwW=1.67
sdS=15.8
fwS=1.89
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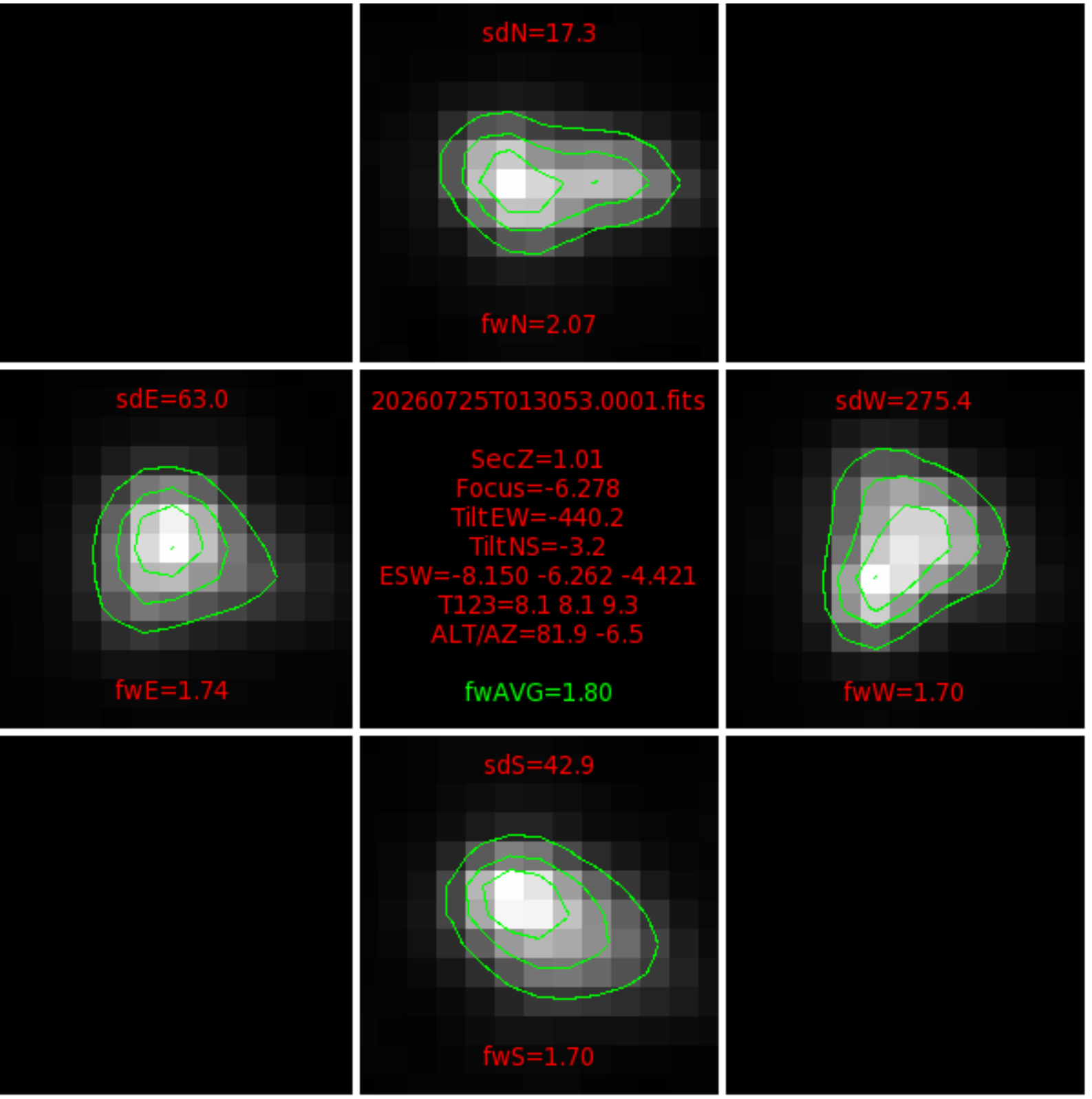
sdN=17.3
fwN=2.07
sdE=63.0
fwE=1.74
20260725T013053.0001.fits
SecZ=1.01
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.1 8.1 9.3
ALT/AZ=81.9 -6.5
fwAVG=1.80
sdW=275.4
fwW=1.70
sdS=42.9
fwS=1.70
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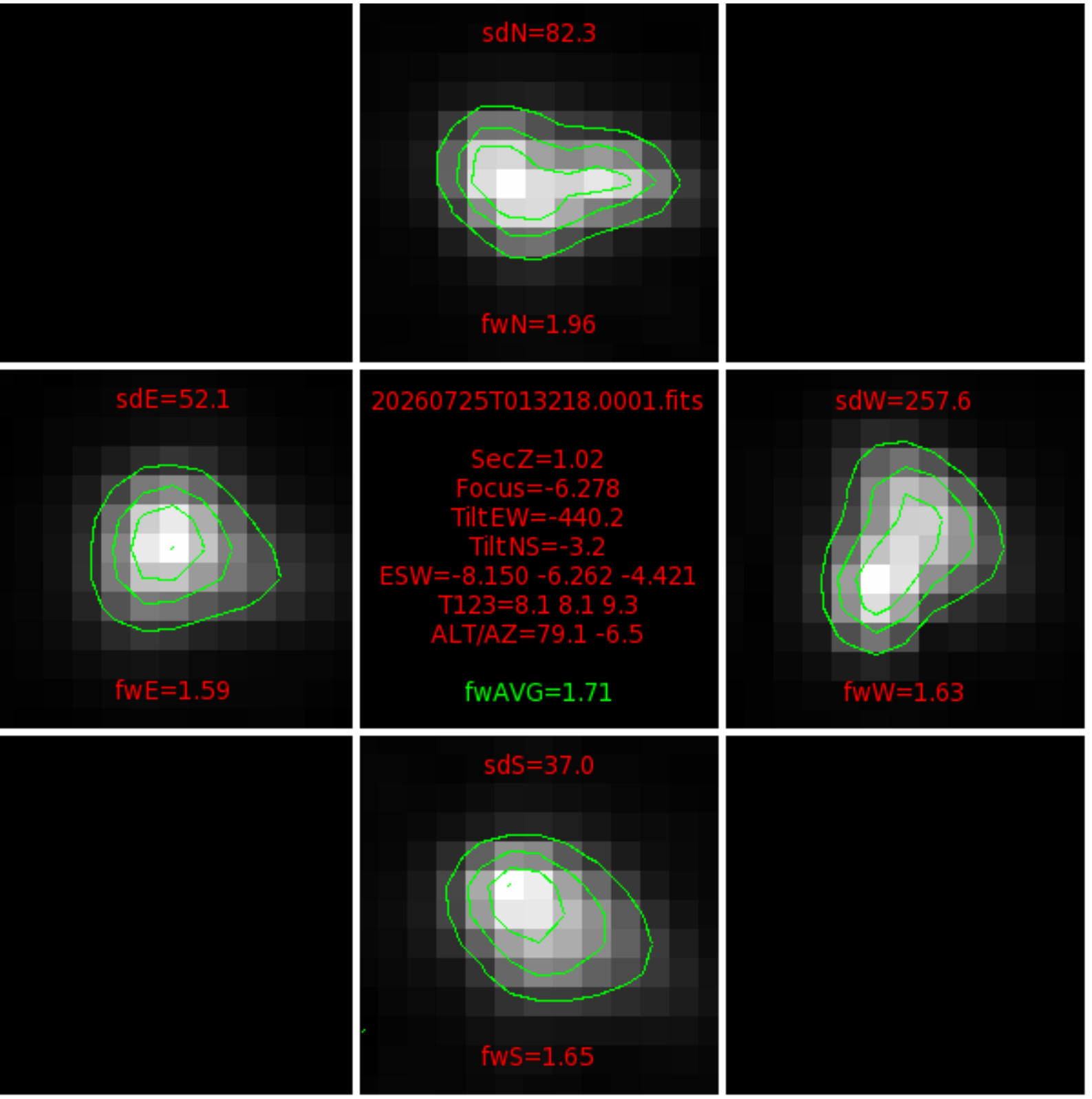
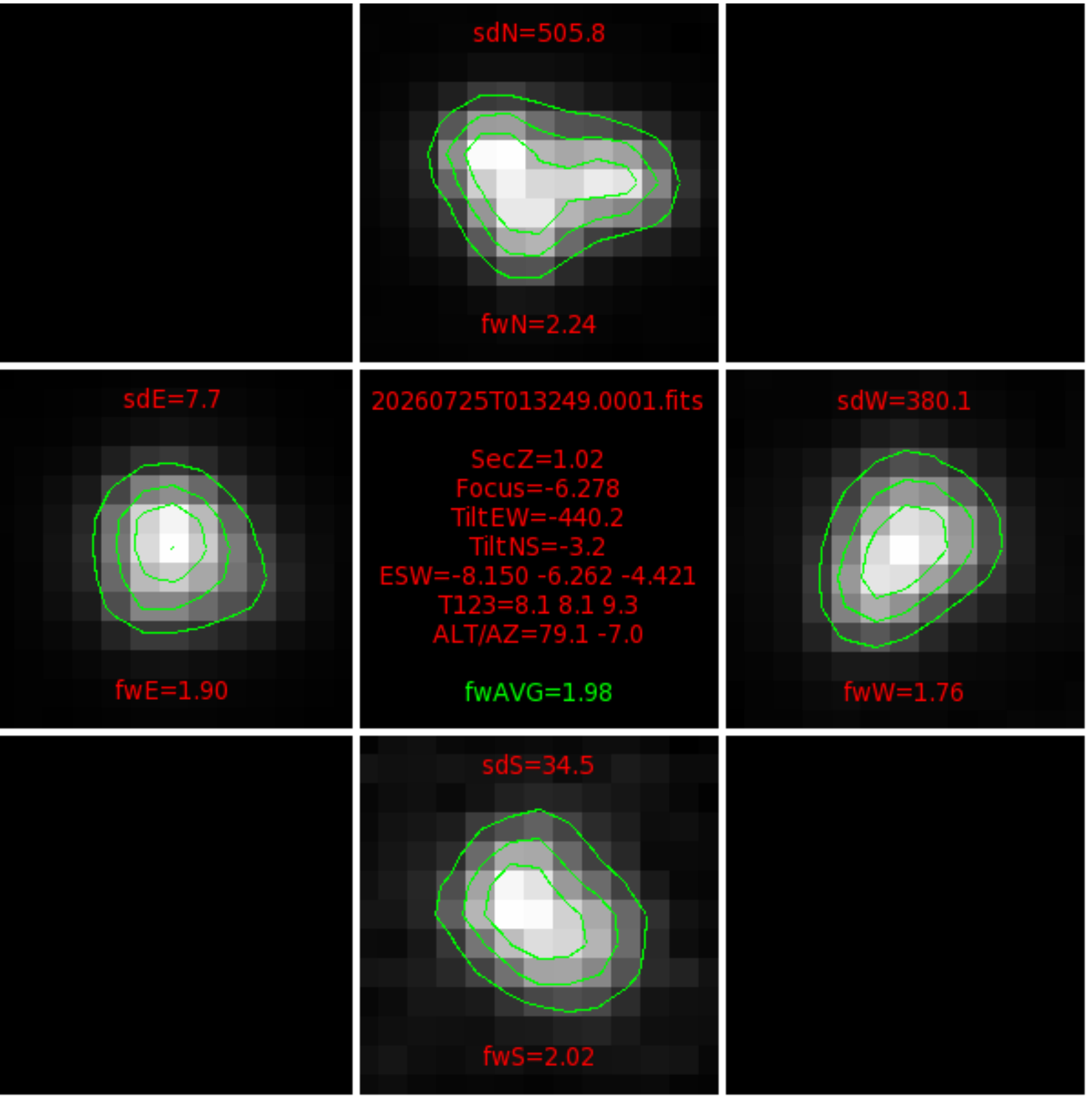
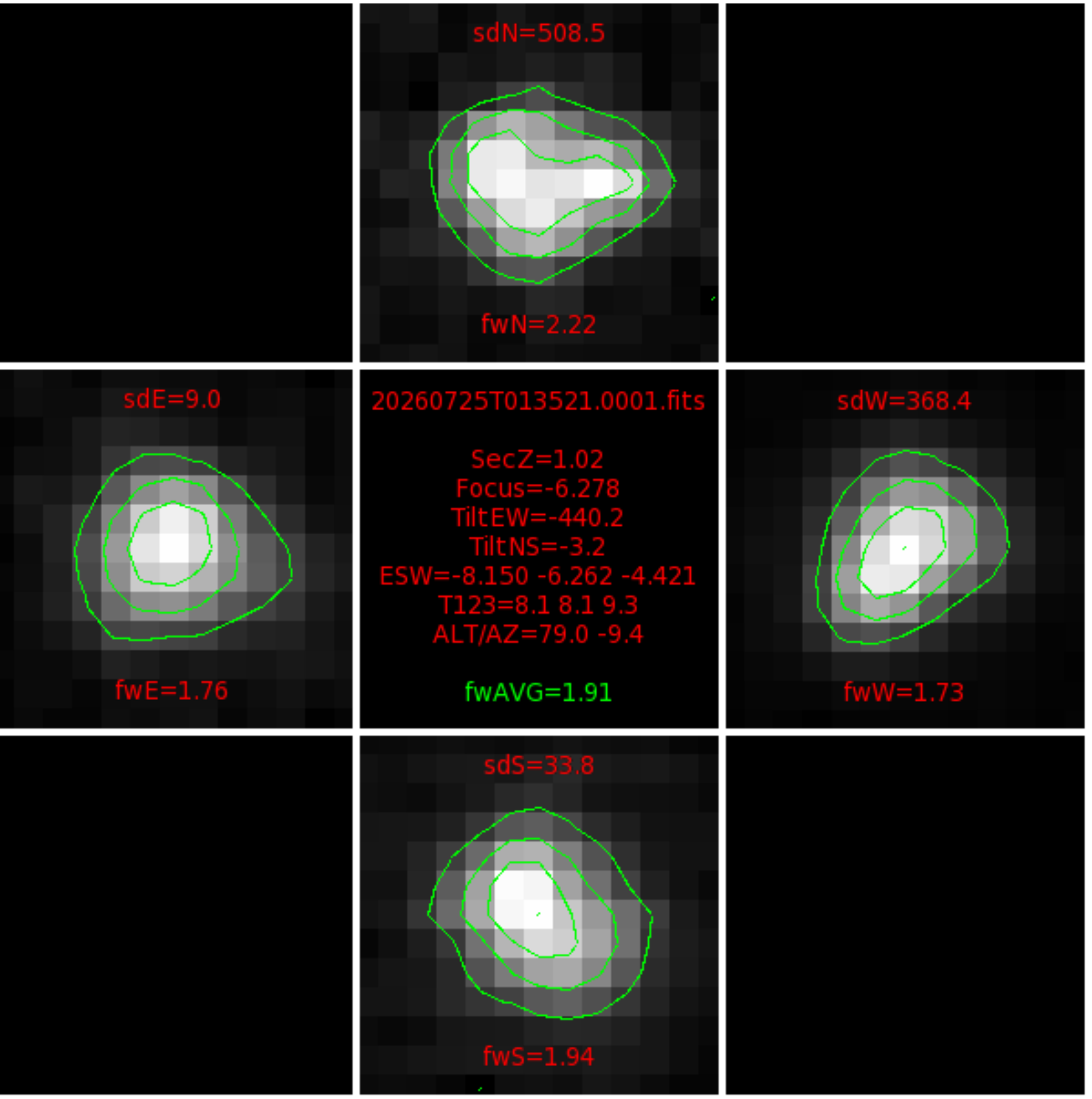
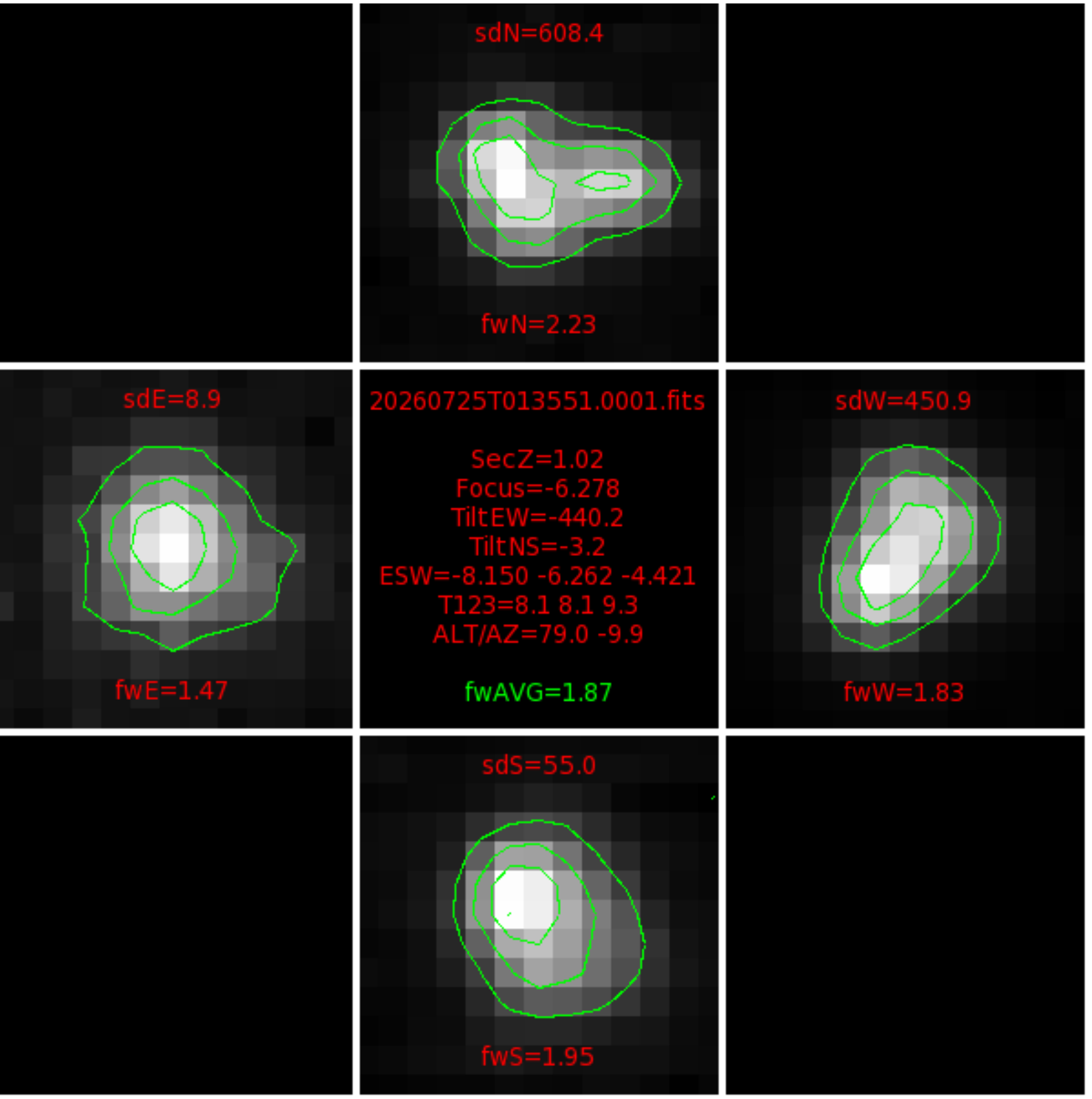
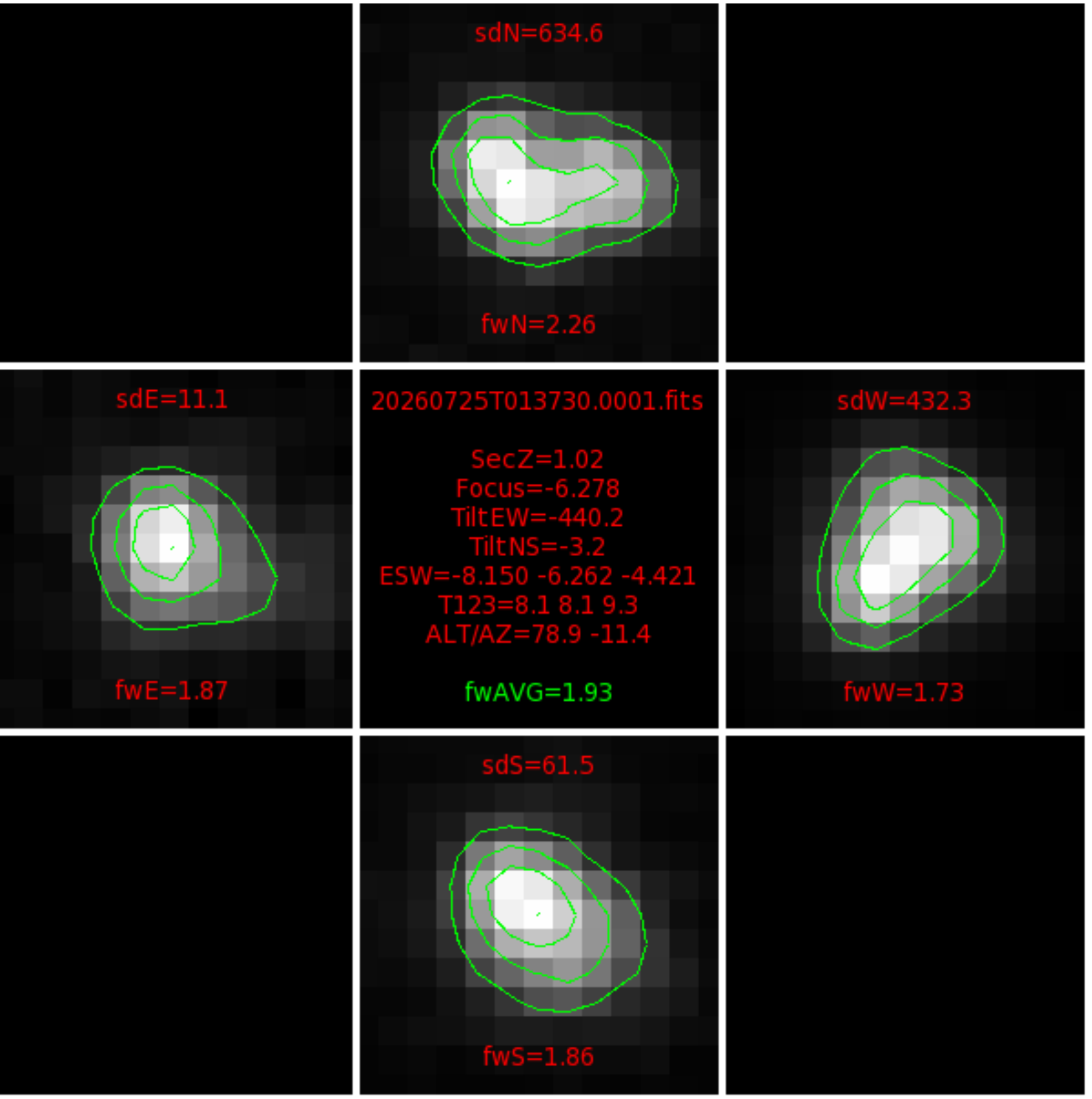

sdN=82.3
fwN=1.96
sdE=52.1
fwE=1.59
20260725T013218.0001.fits
SecZ=1.02
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.1 8.1 9.3
ALT/AZ=79.1 -6.5
fwAVG=1.71
sdW=257.6
fwW=1.63
sdS=37.0
fwS=1.65
0 0 0 0 0 0 0 0 0


sdN=505.8
fwN=2.24
sdE=7.7
fwE=1.90
20260725T013249.0001.fits
SecZ=1.02
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.1 8.1 9.3
ALT/AZ=79.1 -7.0
fwAVG=1.98
sdW=380.1
fwW=1.76
sdS=34.5
fwS=2.02
0 0 0 0 0 0 0 0 0


sdN=508.5
fwN=2.22
sdE=9.0
fwE=1.76
20260725T013521.0001.fits
SecZ=1.02
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.1 8.1 9.3
ALT/AZ=79.0 -9.4
fwAVG=1.91
sdW=368.4
fwW=1.73
sdS=33.8
fwS=1.94
0 0 0 0 0 0 0 0 0


sdN=608.4
fwN=2.23
sdE=8.9
fwE=1.47
20260725T013551.0001.fits
SecZ=1.02
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.1 8.1 9.3
ALT/AZ=79.0 -9.9
fwAVG=1.87
sdW=450.9
fwW=1.83
sdS=55.0
fwS=1.95
0 0 0 0 0 0 0 0 0


sdN=634.6
fwN=2.26
sdE=11.1
fwE=1.87
20260725T013730.0001.fits
SecZ=1.02
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.1 8.1 9.3
ALT/AZ=78.9 -11.4
fwAVG=1.93
sdW=432.3
fwW=1.73
sdS=61.5
fwS=1.86
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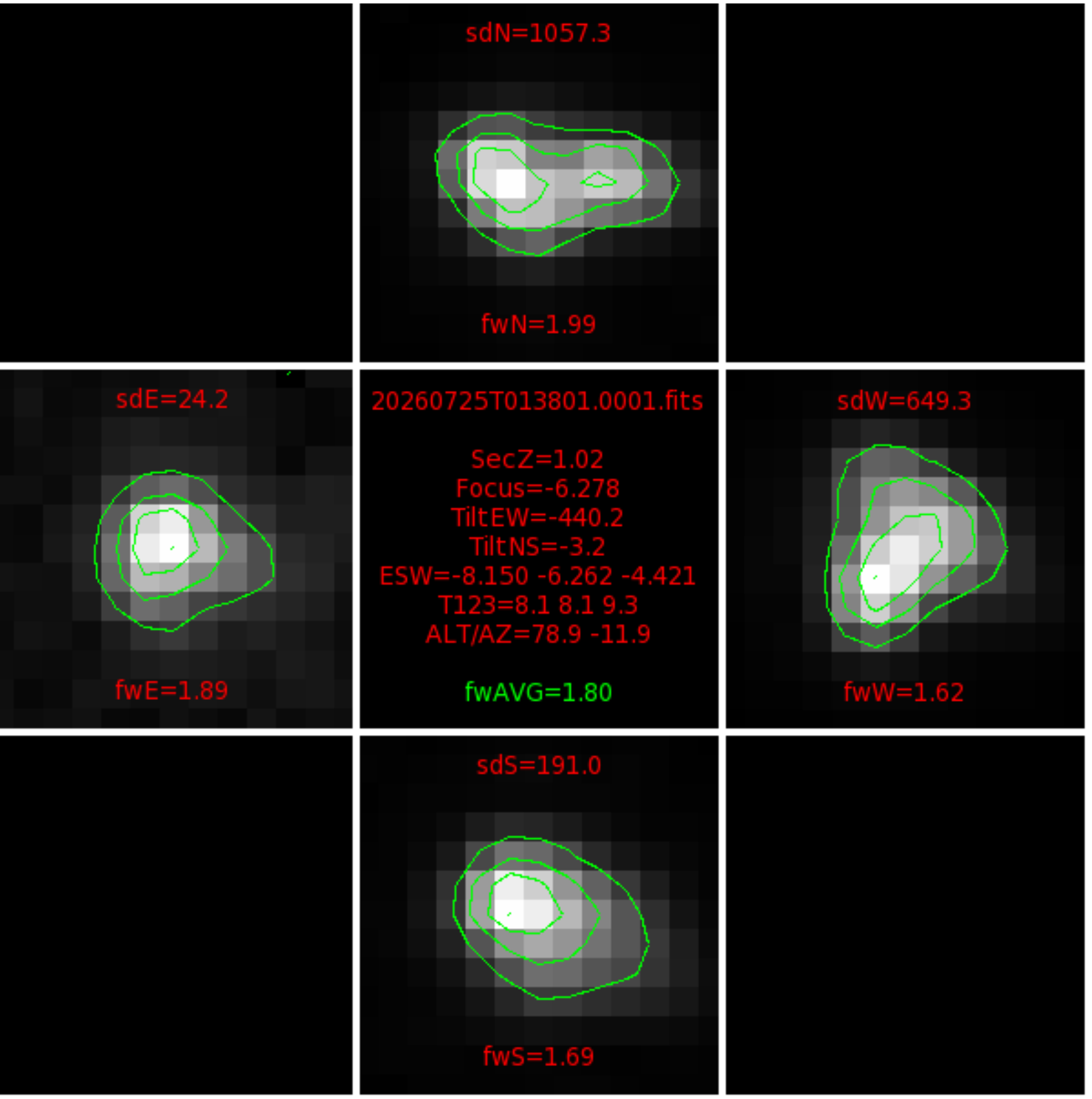
sdN=1057.3
fwN=1.99
sdE=24.2
fwE=1.89
20260725T013801.0001.fits
SecZ=1.02
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.1 8.1 9.3
ALT/AZ=78.9 -11.9
fwAVG=1.80
sdW=649.3
fwW=1.62
sdS=191.0
fwS=1.69
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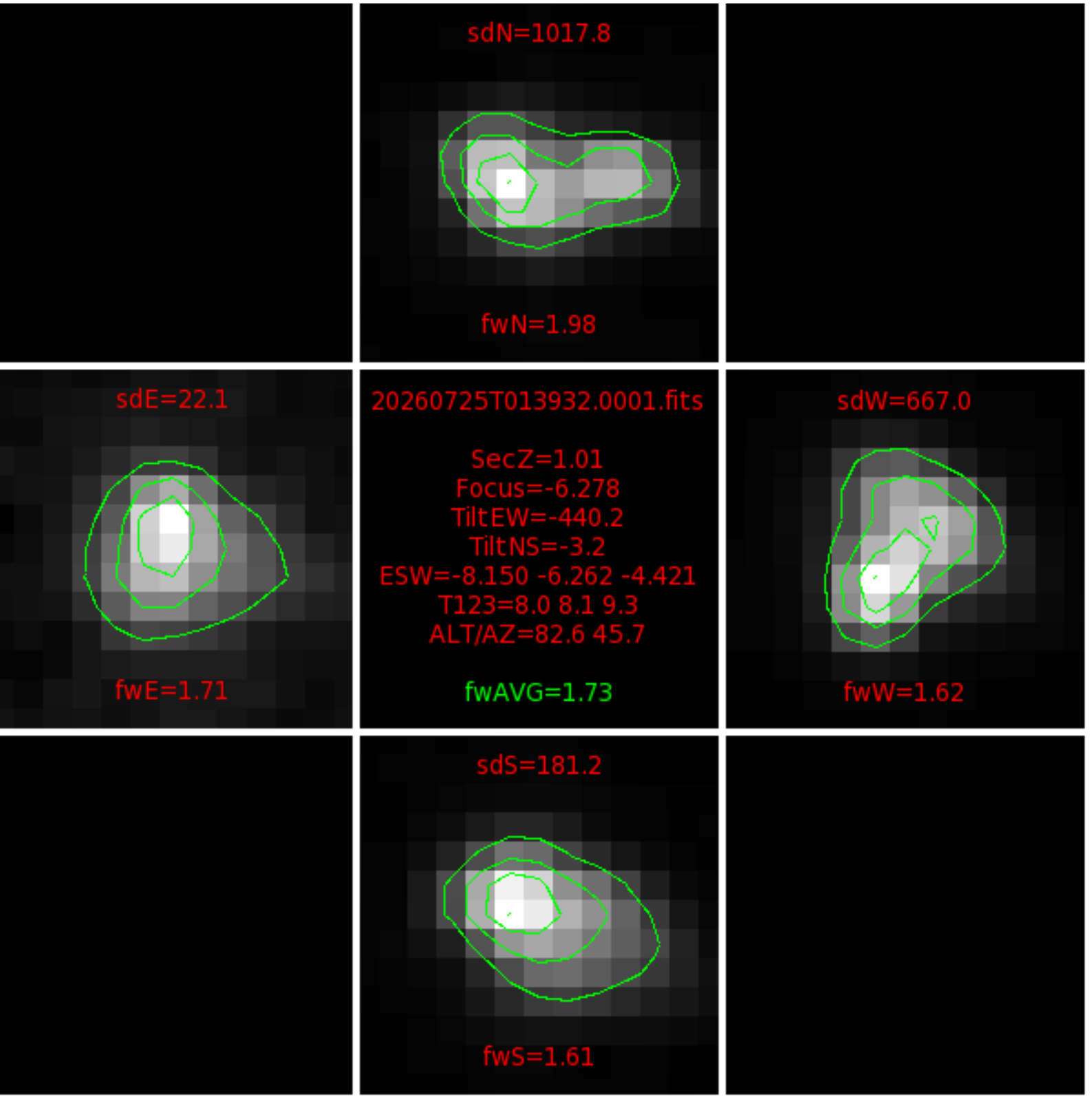
sdN=1017.8
fwN=1.98
sdE=22.1
fwE=1.71
20260725T013932.0001.fits
SecZ=1.01
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=82.6 45.7
fwAVG=1.73
sdW=667.0
fwW=1.62
sdS=181.2
fwS=1.61
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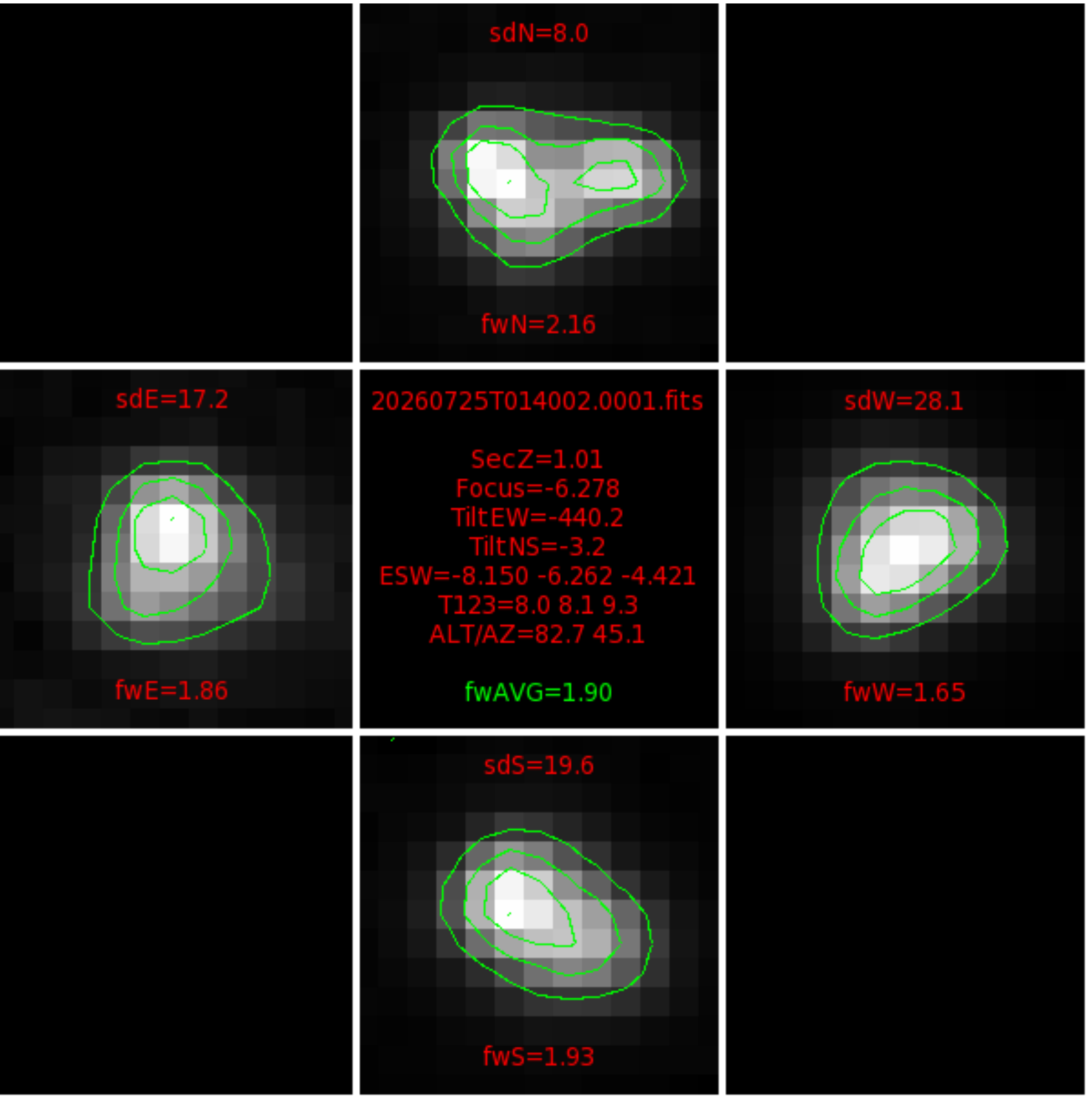
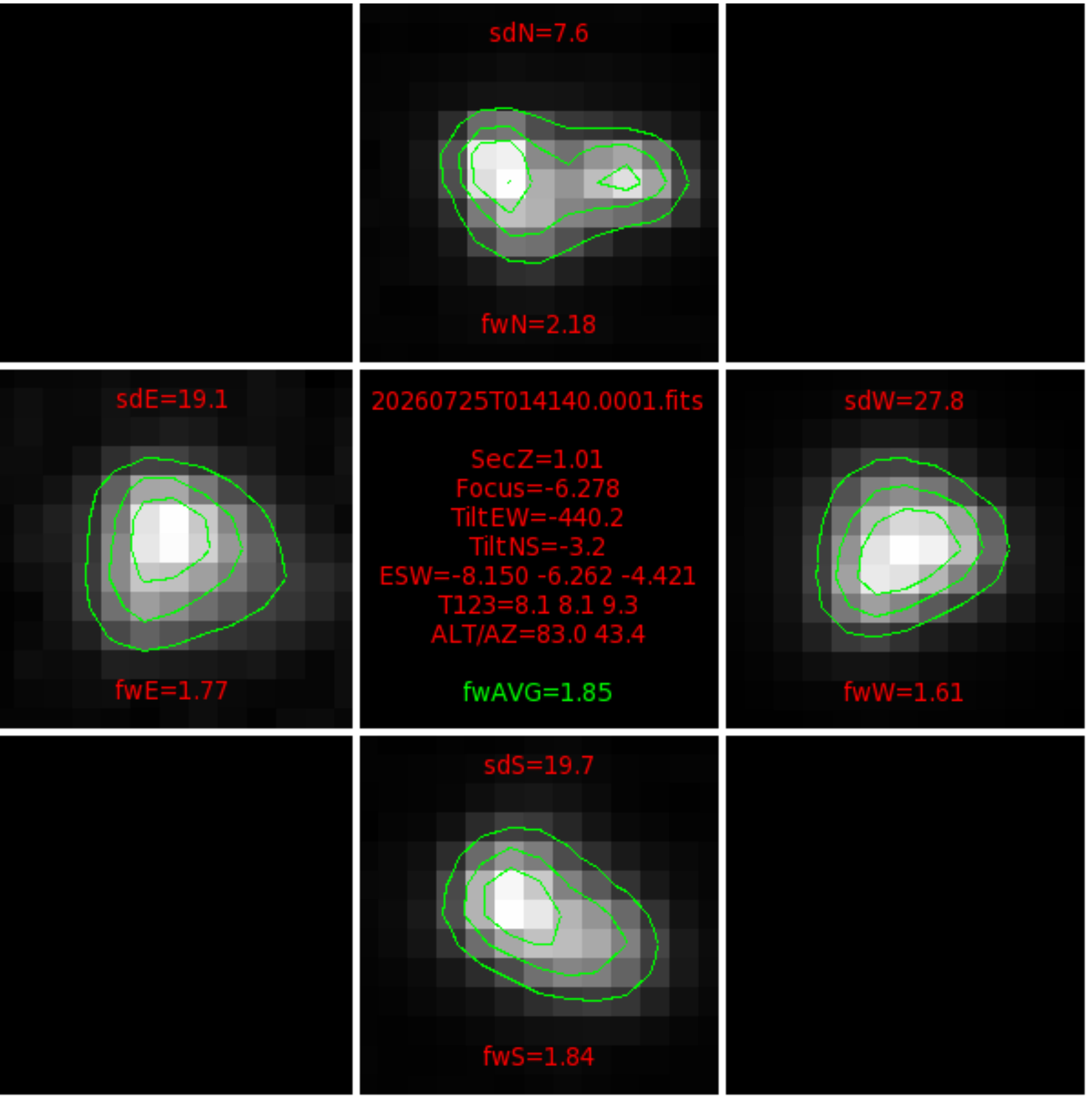
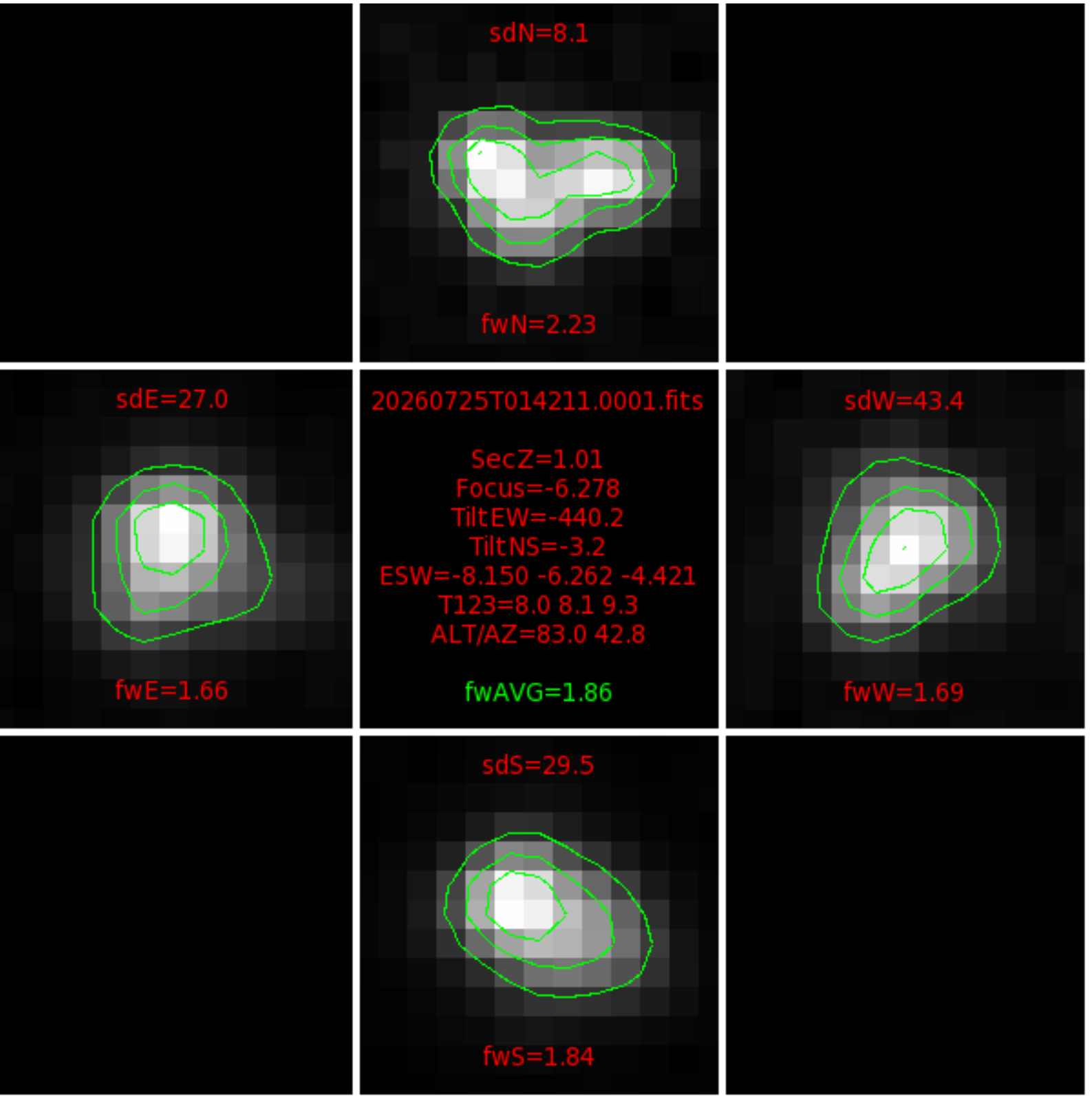
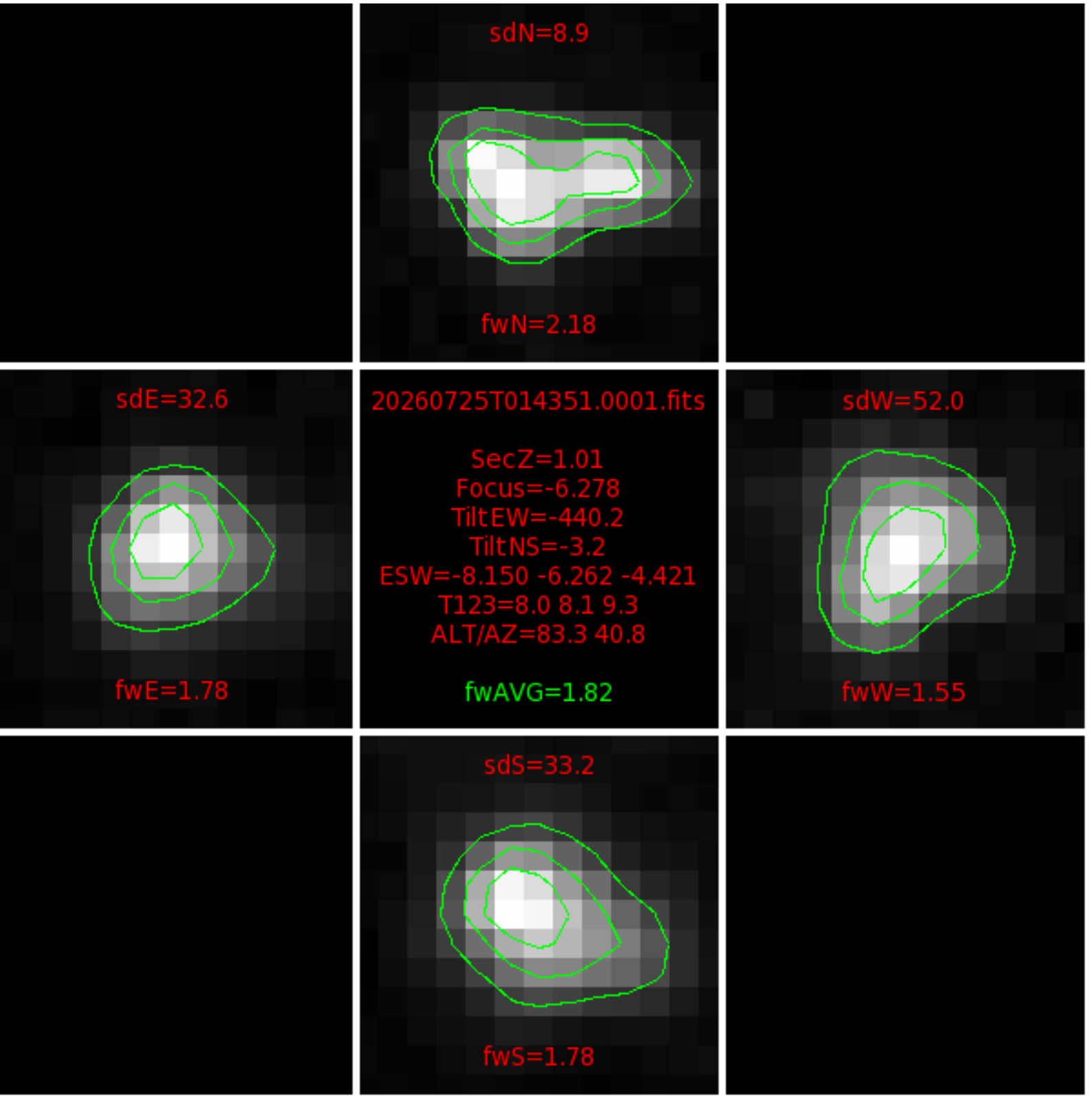
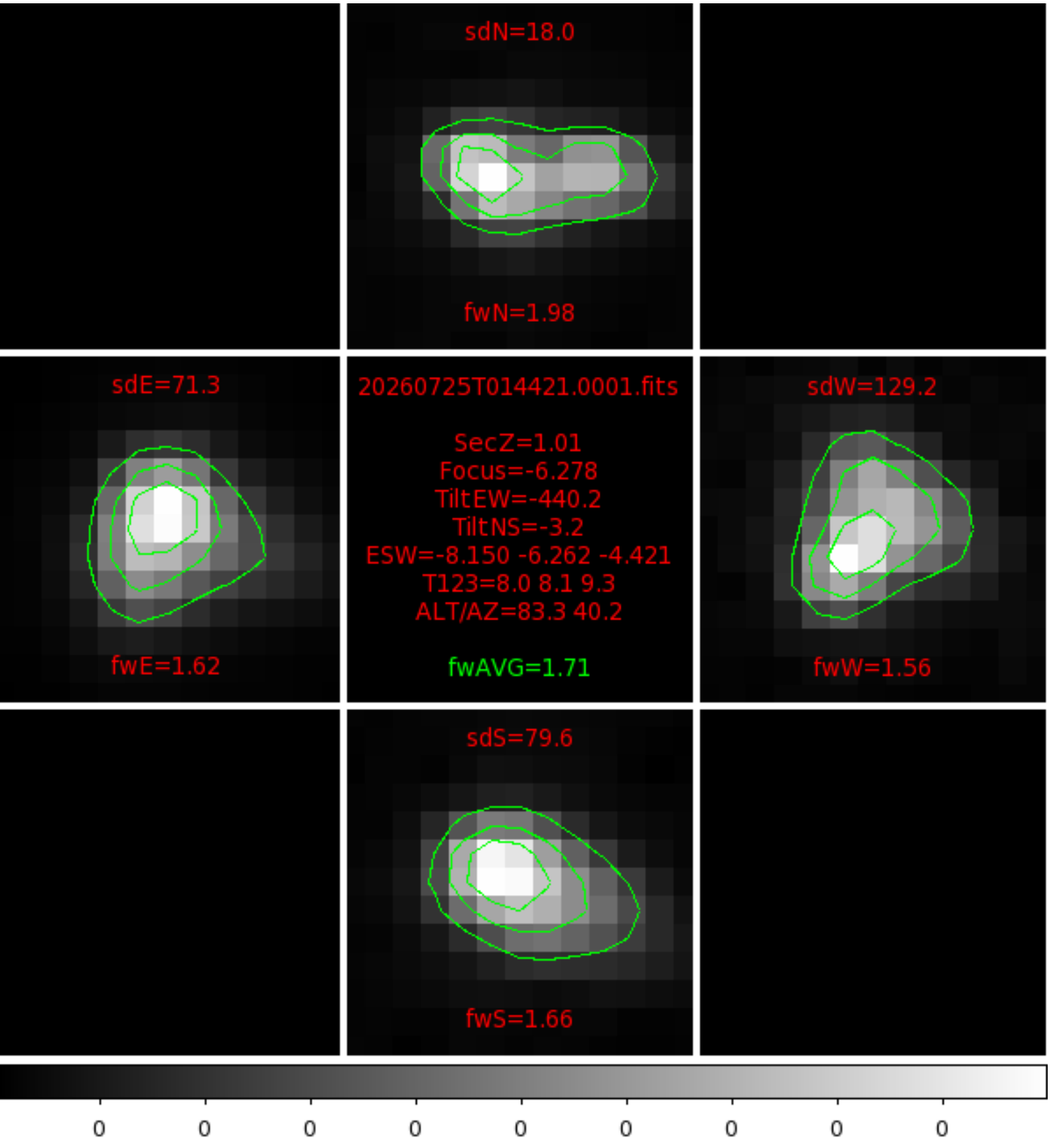

sdN=8.0
fwN=2.16
sdE=17.2
fwE=1.86
20260725T014002.0001.fits
SecZ=1.01
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=82.7 45.1
fwAVG=1.90
sdW=28.1
fwW=1.65
sdS=19.6
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=7.6
fwN=2.18
sdE=19.1
fwE=1.77
20260725T014140.0001.fits
SecZ=1.01
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.1 8.1 9.3
ALT/AZ=83.0 43.4
fwAVG=1.85
sdW=27.8
fwW=1.61
sdS=19.7
fwS=1.84
0 0 0 0 0 0 0 0 0


sdN=8.1
fwN=2.23
sdE=27.0
fwE=1.66
20260725T014211.0001.fits
SecZ=1.01
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=83.0 42.8
fwAVG=1.86
sdW=43.4
fwW=1.69
sdS=29.5
fwS=1.84
0 0 0 0 0 0 0 0 0


sdN=8.9
fwN=2.18
sdE=32.6
fwE=1.78
20260725T014351.0001.fits
SecZ=1.01
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=83.3 40.8
fwAVG=1.82
sdW=52.0
fwW=1.55
sdS=33.2
fwS=1.78
0 0 0 0 0 0 0 0 0


sdN=18.0
fwN=1.98
sdE=71.3
fwE=1.62
20260725T014421.0001.fits
SecZ=1.01
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=83.3 40.2
fwAVG=1.71
sdW=129.2
fwW=1.56
sdS=79.6
fwS=1.66
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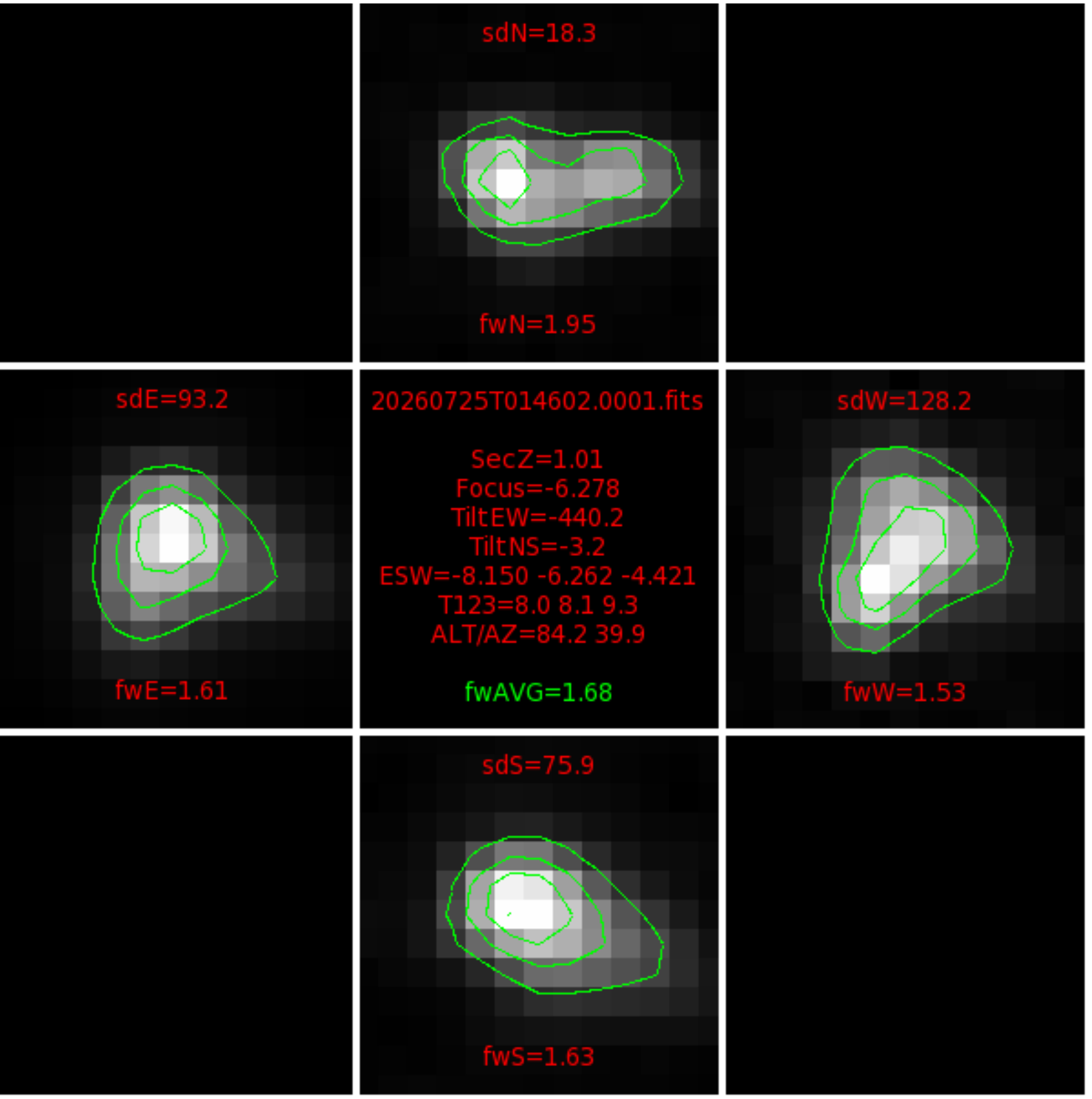
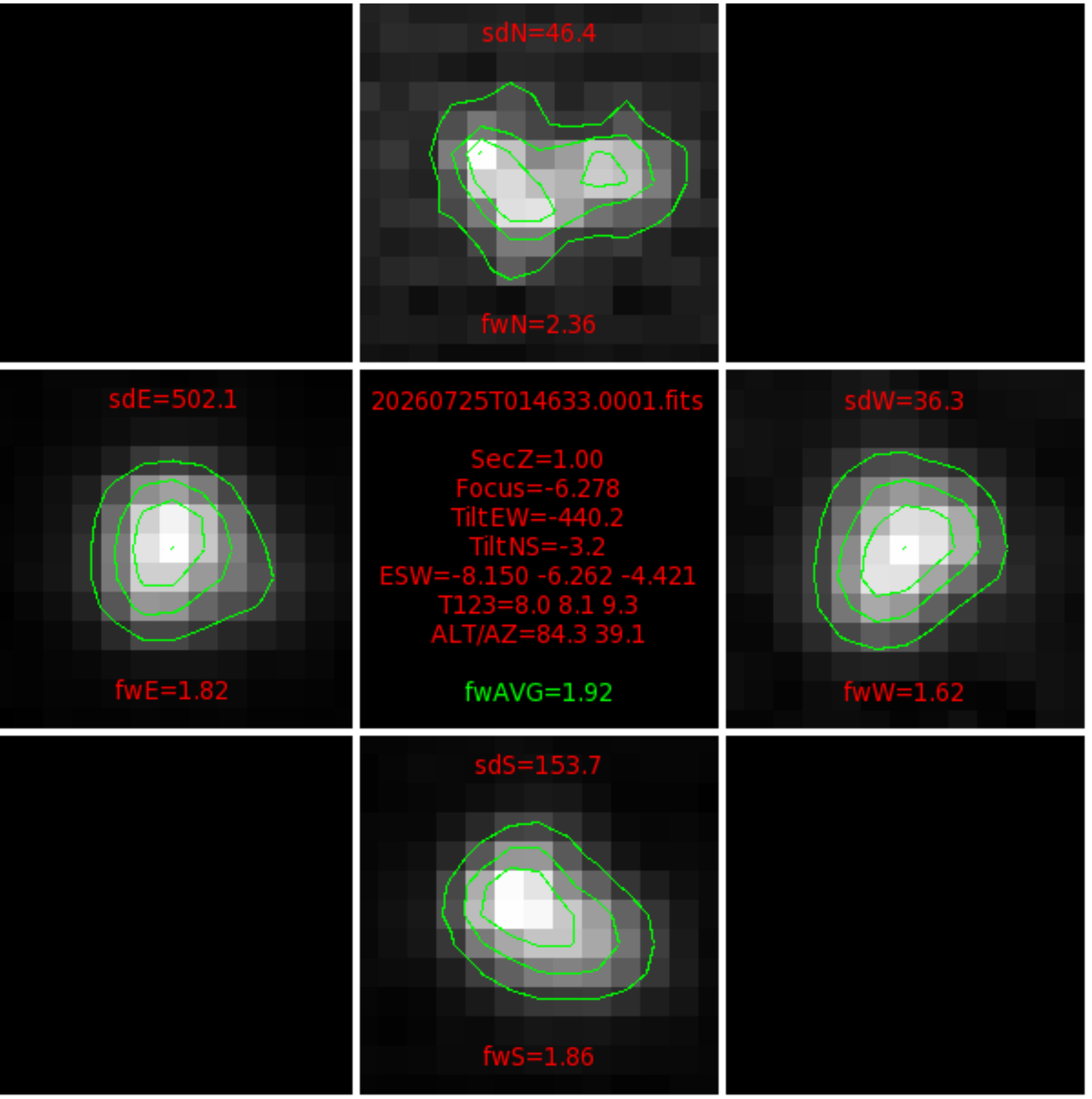

sdN=18.3
fwN=1.95
sdE=93.2
fwE=1.61
20260725T014602.0001.fits
SecZ=1.01
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=84.2 39.9
fwAVG=1.68
sdW=128.2
fwW=1.53
sdS=75.9
fwS=1.63
0 0 0 0 0 0 0 0 0


sdN=46.4
fwN=2.36
sdE=502.1
fwE=1.82
20260725T014633.0001.fits
SecZ=1.00
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=84.3 39.1
fwAVG=1.92
sdW=36.3
fwW=1.62
sdS=153.7
fwS=1.86
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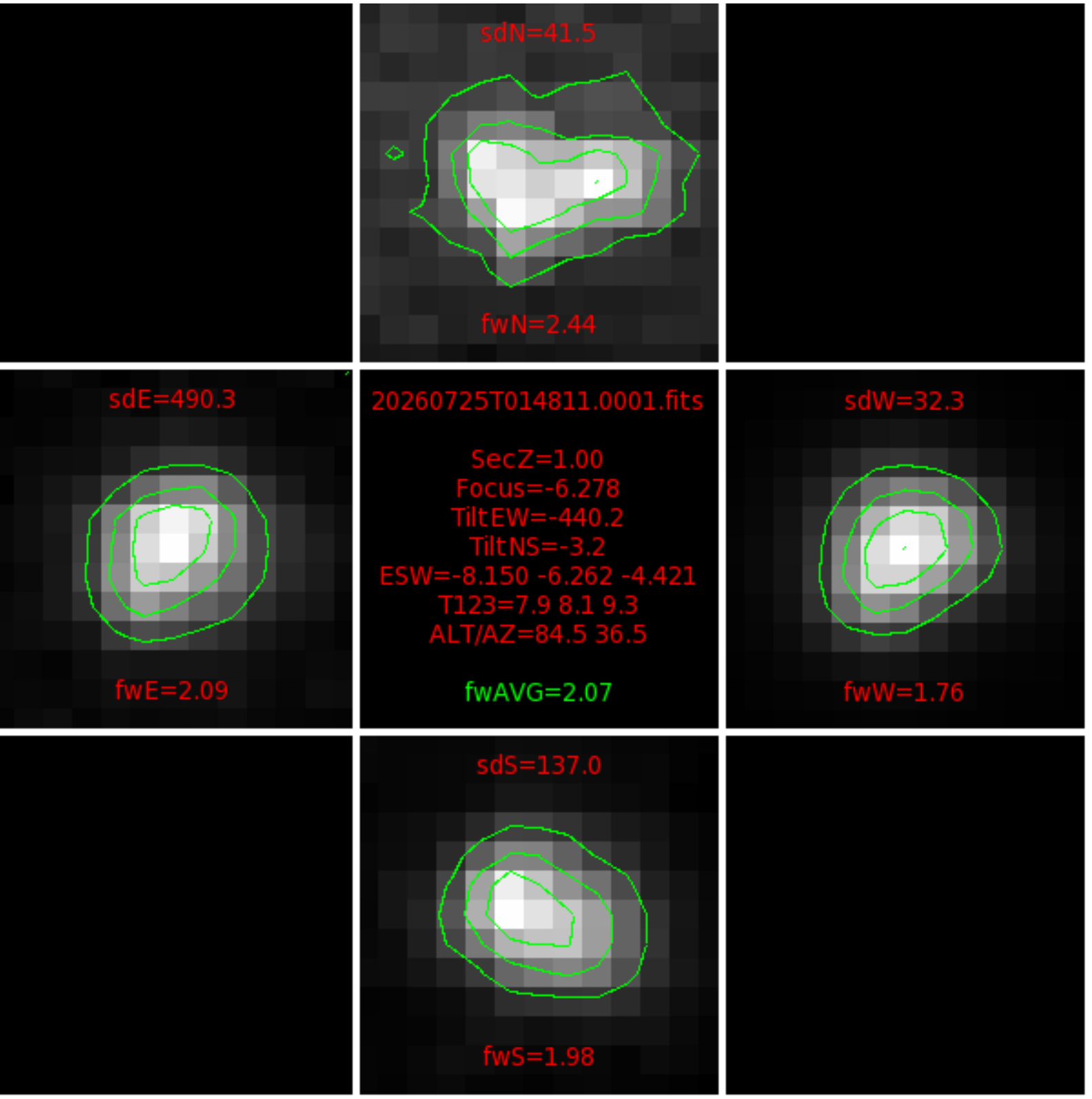
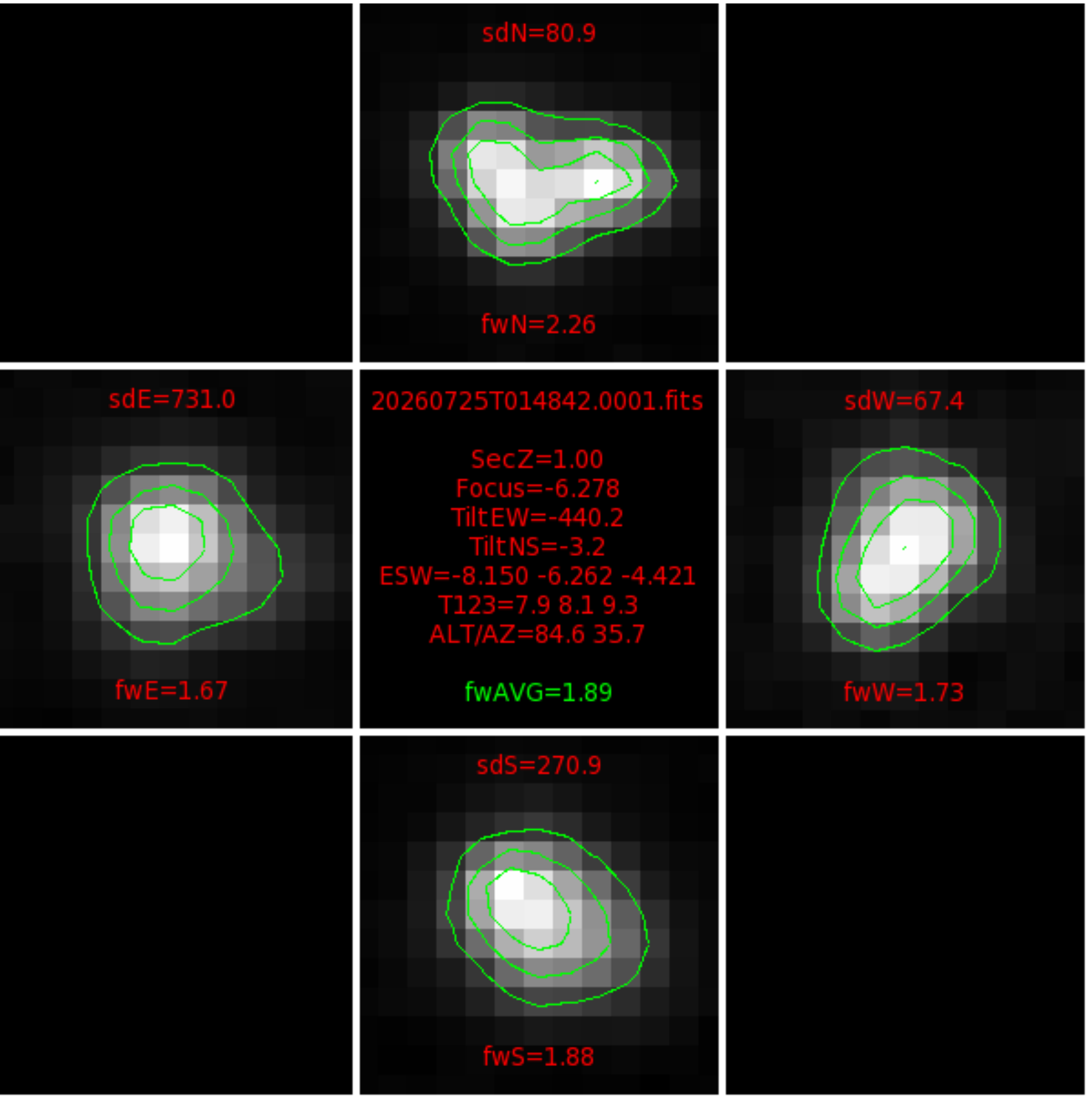

sdN=41.5
fwN=2.44
sdE=490.3
fwE=2.09
20260725T014811.0001.fits
SecZ=1.00
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=7.9 8.1 9.3
ALT/AZ=84.5 36.5
fwAVG=2.07
sdW=32.3
fwW=1.76
sdS=137.0
fwS=1.98
0 0 0 0 0 0 0 0 0


sdN=80.9
fwN=2.26
sdE=731.0
fwE=1.67
20260725T014842.0001.fits
SecZ=1.00
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=7.9 8.1 9.3
ALT/AZ=84.6 35.7
fwAVG=1.89
sdW=67.4
fwW=1.73
sdS=270.9
fwS=1.88
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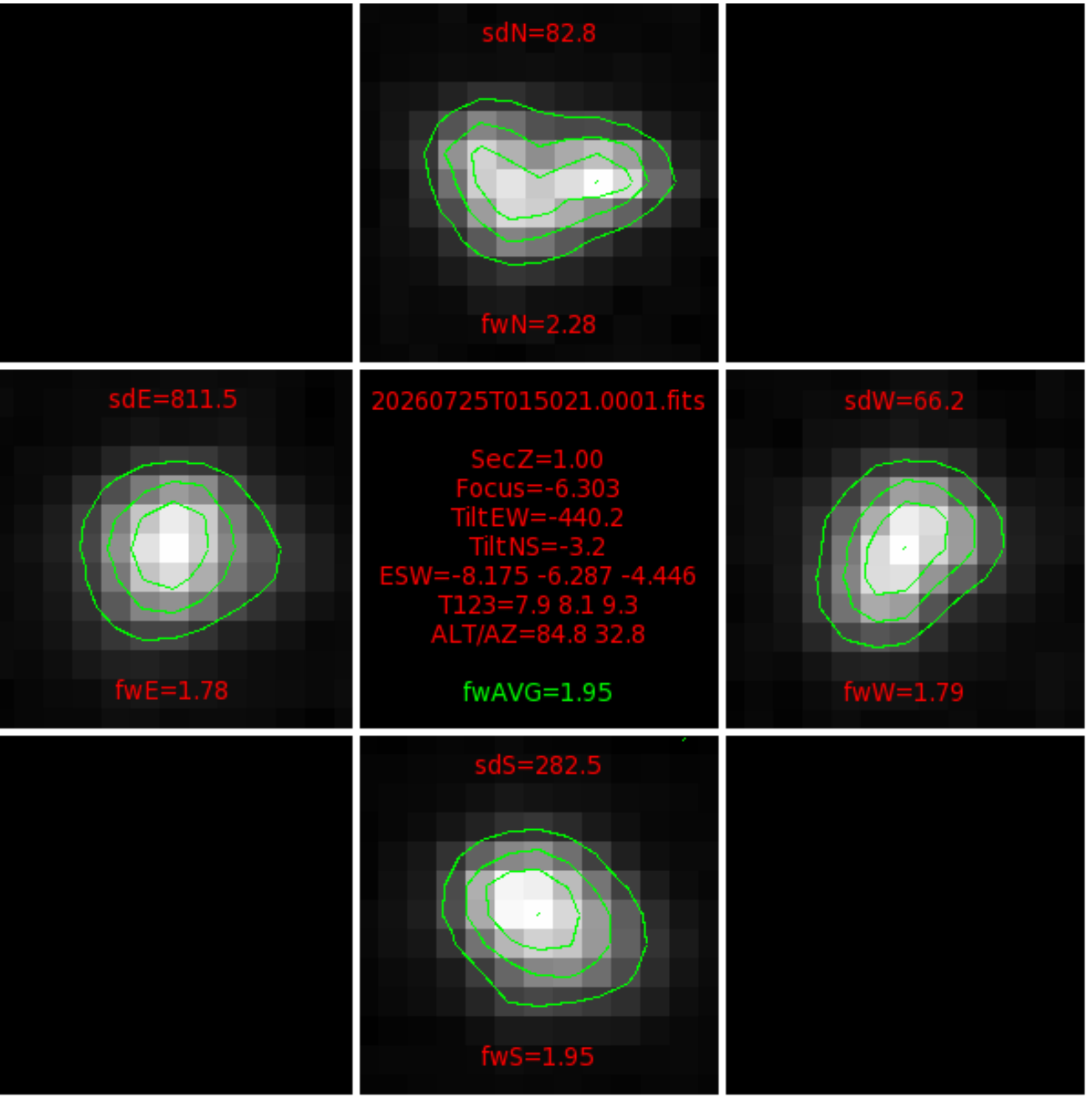
sdN=82.8
fwN=2.28
sdE=811.5
fwE=1.78
20260725T015021.0001.fits
SecZ=1.00
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.9 8.1 9.3
ALT/AZ=84.8 32.8
fwAVG=1.95
sdW=66.2
fwW=1.79
sdS=282.5
fwS=1.95
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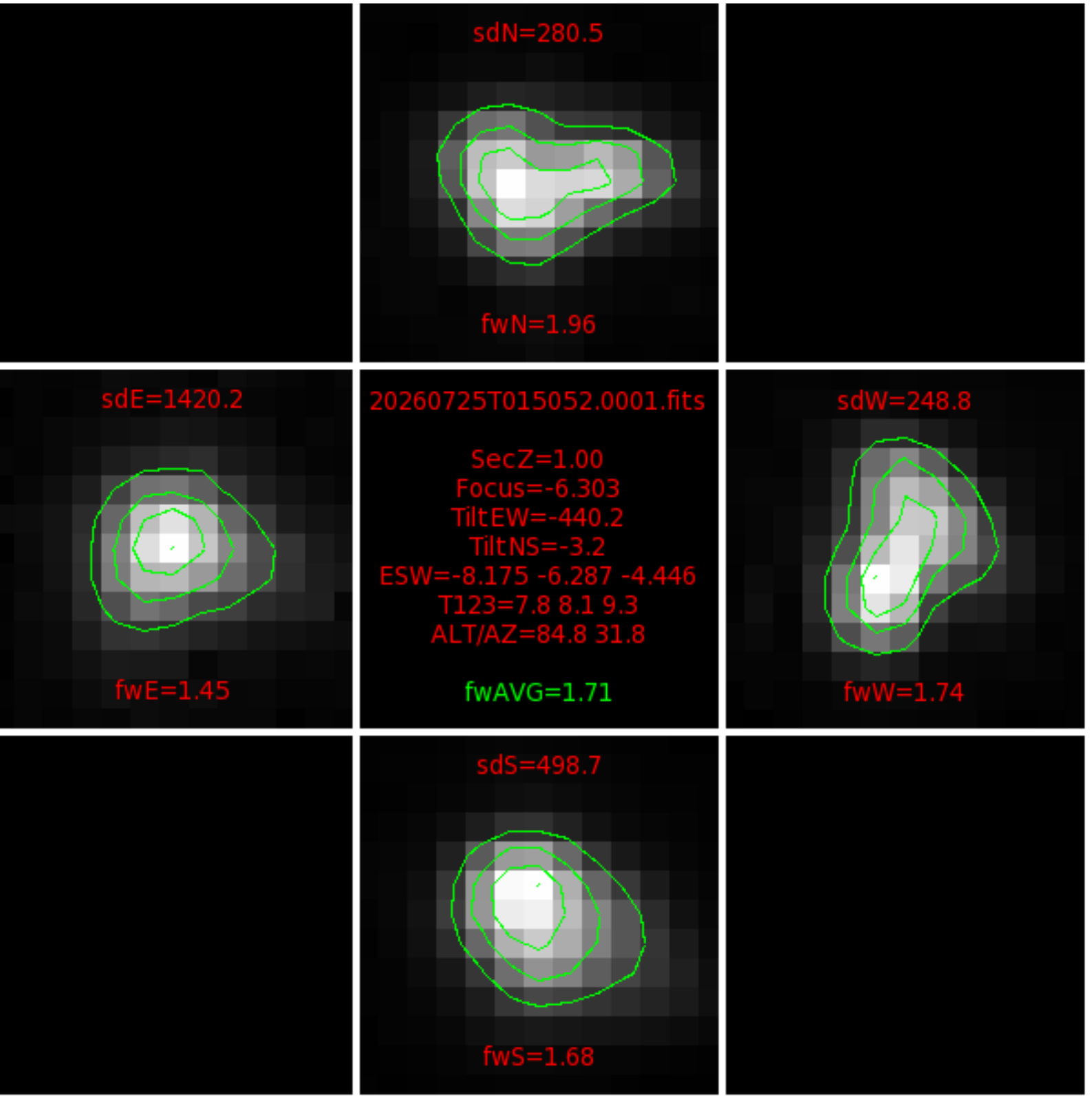
sdN=280.5
fwN=1.96
sdE=1420.2
fwE=1.45
20260725T015052.0001.fits
SecZ=1.00
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=84.8 31.8
fwAVG=1.71
sdW=248.8
fwW=1.74
sdS=498.7
fwS=1.68
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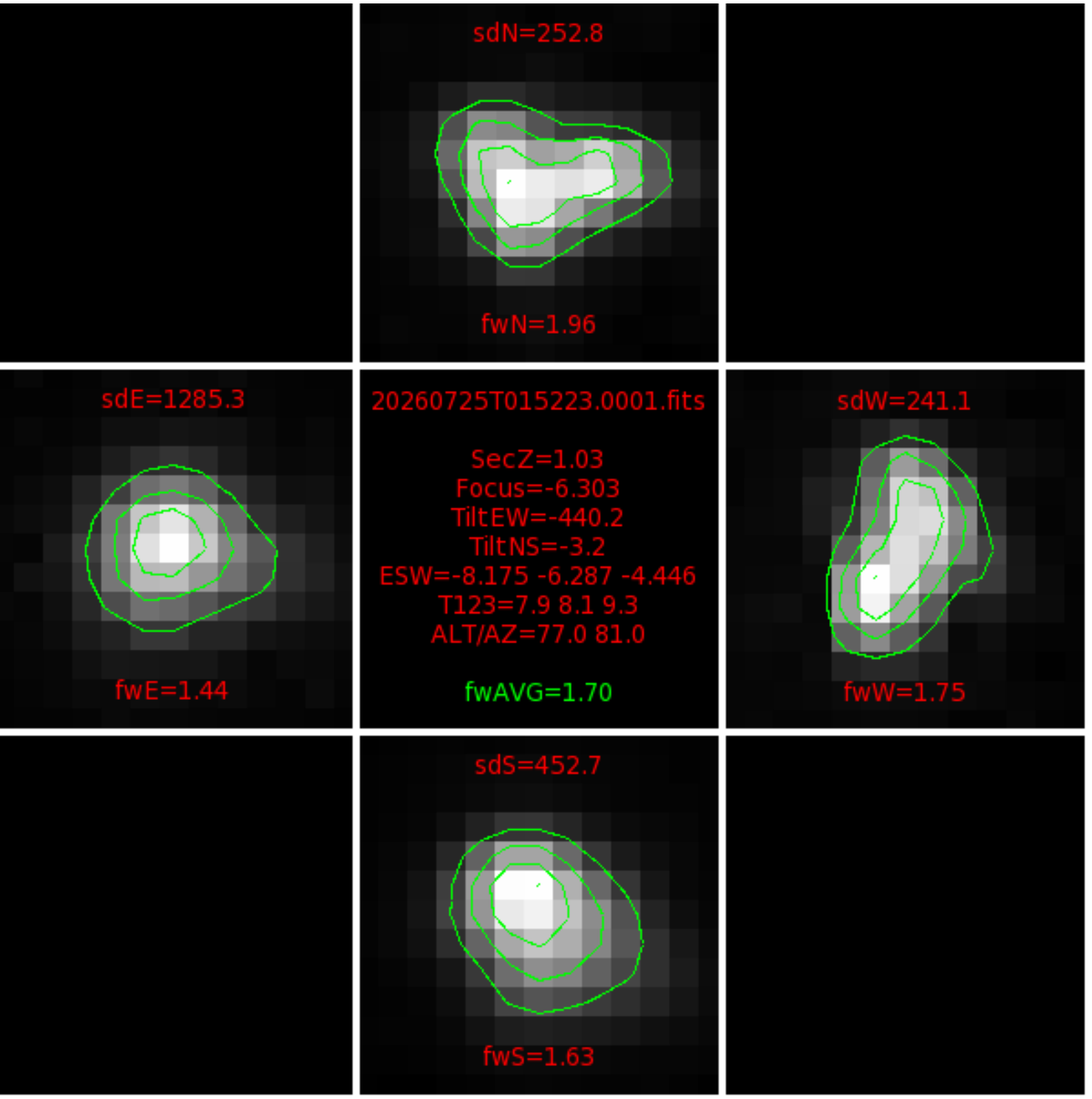
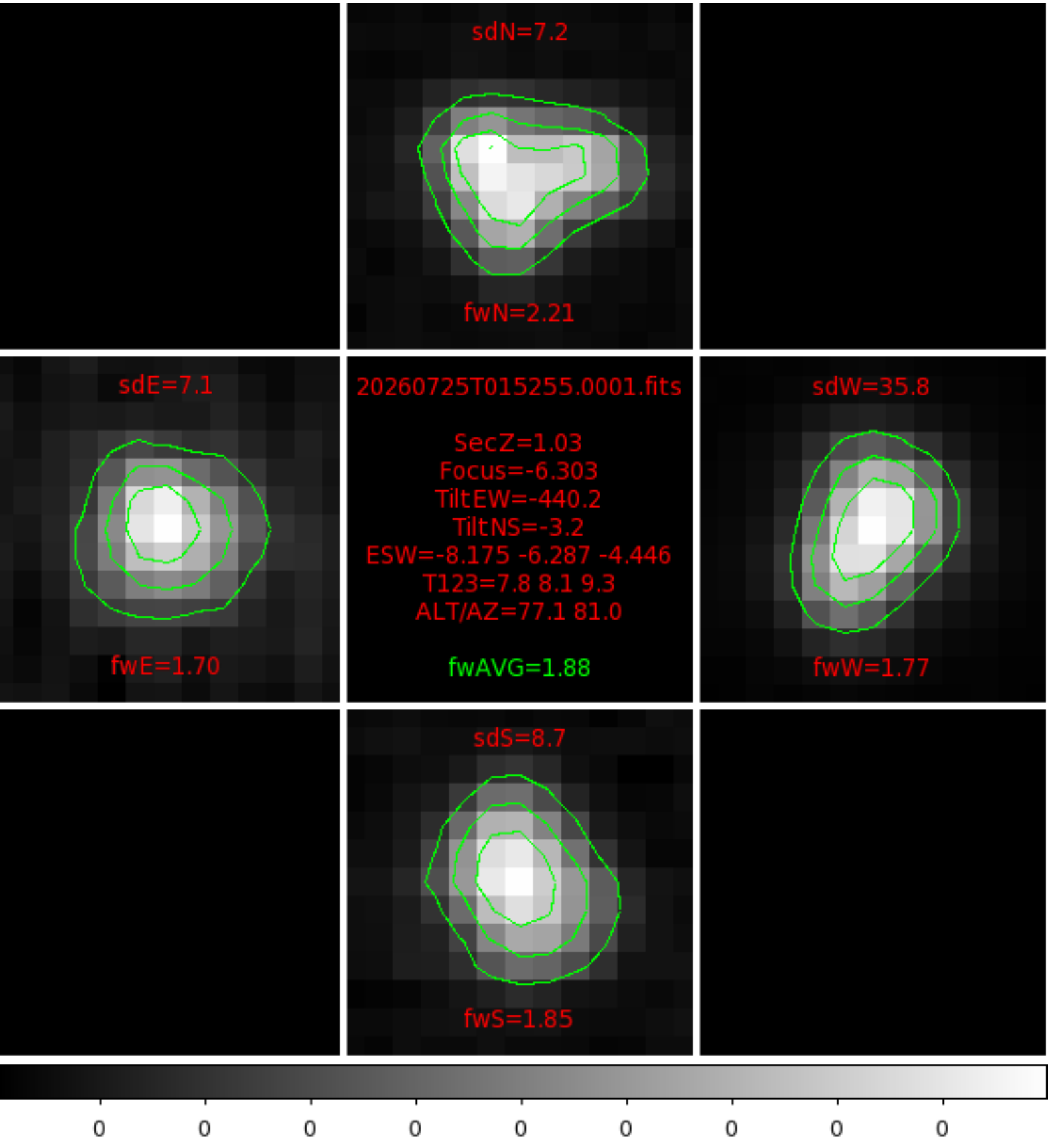

sdN=252.8
fwN=1.96
sdE=1285.3
fwE=1.44
20260725T015223.0001.fits
SecZ=1.03
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.9 8.1 9.3
ALT/AZ=77.0 81.0
fwAVG=1.70
sdW=241.1
fwW=1.75
sdS=452.7
fwS=1.63
0 0 0 0 0 0 0 0 0


sdN=7.2
fwN=2.21
sdE=7.1
fwE=1.70
20260725T015255.0001.fits
SecZ=1.03
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=77.1 81.0
fwAVG=1.88
sdW=35.8
fwW=1.77
sdS=8.7
fwS=1.85
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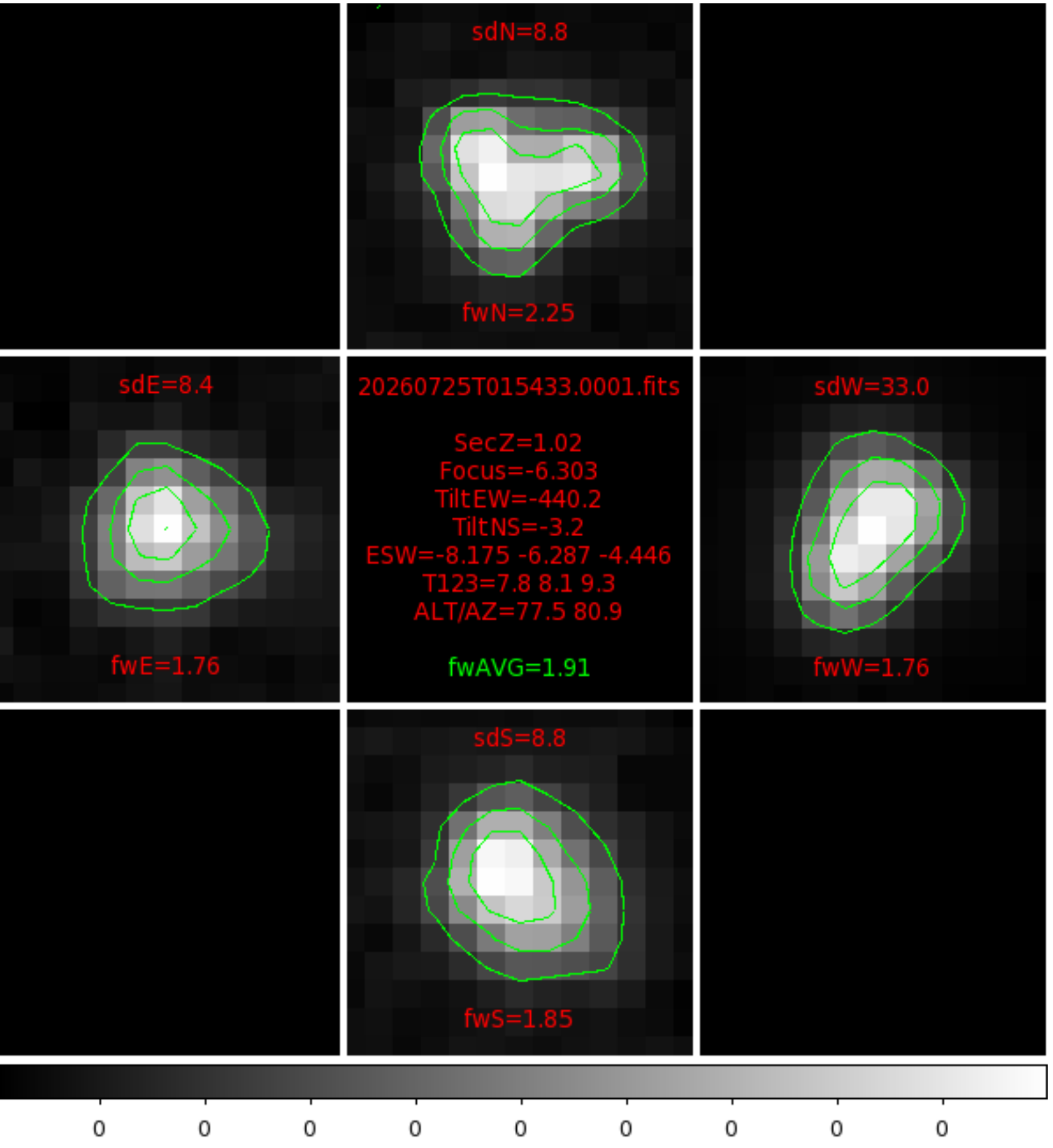
sdN=8.8
fwN=2.25
sdE=8.4
fwE=1.76
20260725T015433.0001.fits
SecZ=1.02
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=77.5 80.9
fwAVG=1.91
sdW=33.0
fwW=1.76
sdS=8.8
fwS=1.85
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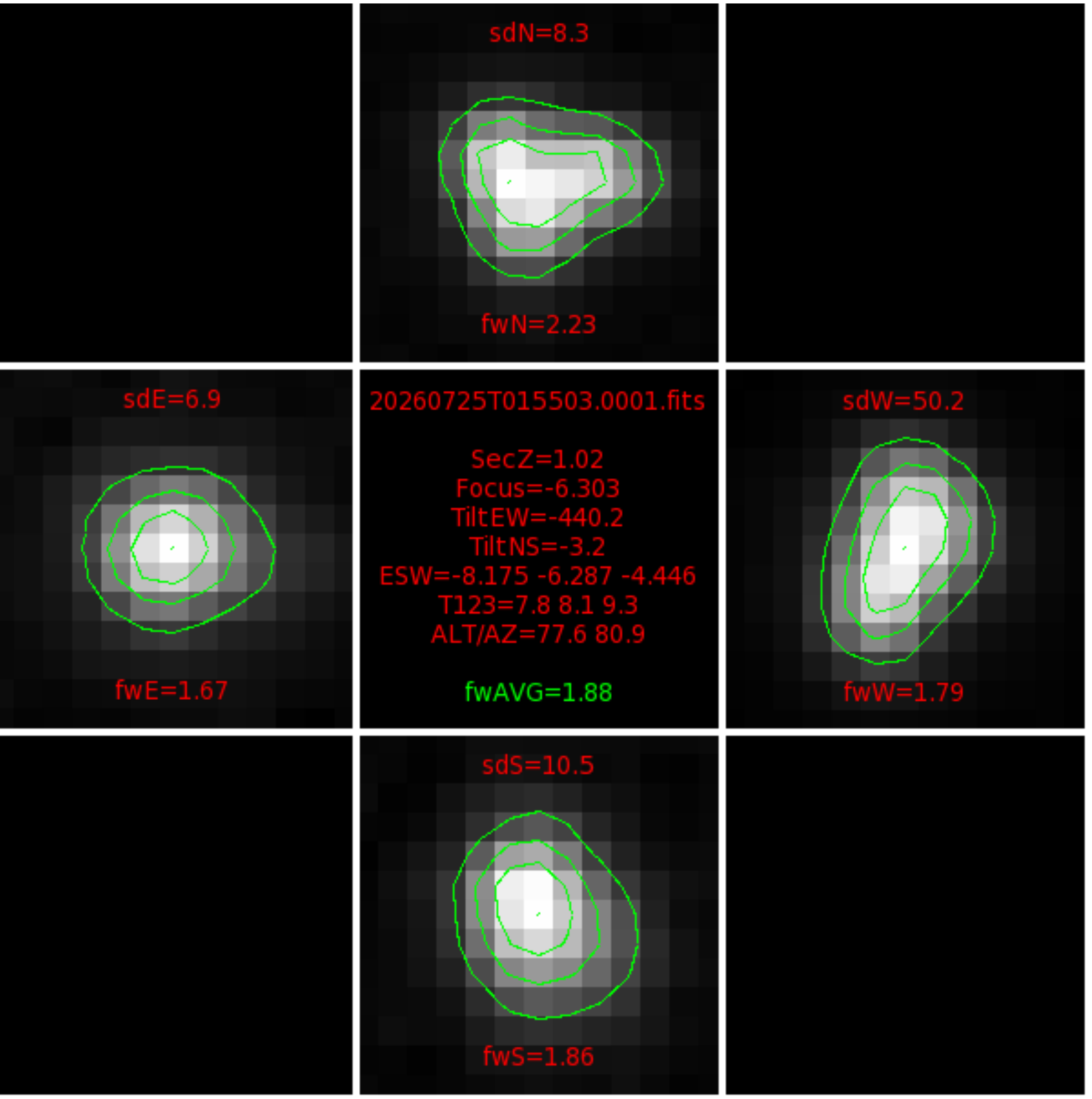
sdN=8.3
fwN=2.23
sdE=6.9
fwE=1.67
20260725T015503.0001.fits
SecZ=1.02
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=77.6 80.9
fwAVG=1.88
sdW=50.2
fwW=1.79
sdS=10.5
fwS=1.86
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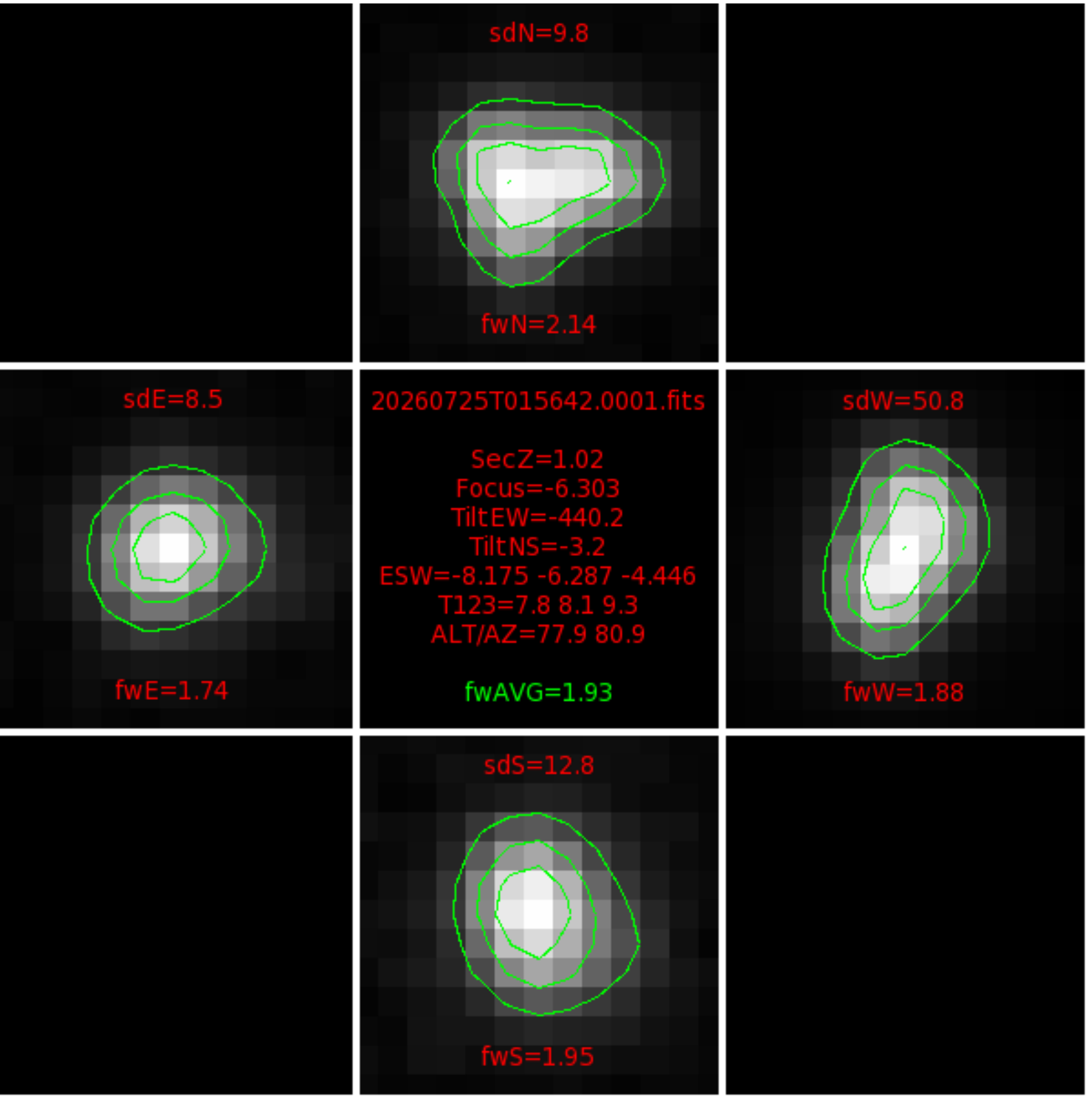
sdN=9.8
fwN=2.14
sdE=8.5
fwE=1.74
20260725T015642.0001.fits
SecZ=1.02
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=77.9 80.9
fwAVG=1.93
sdW=50.8
fwW=1.88
sdS=12.8
fwS=1.95
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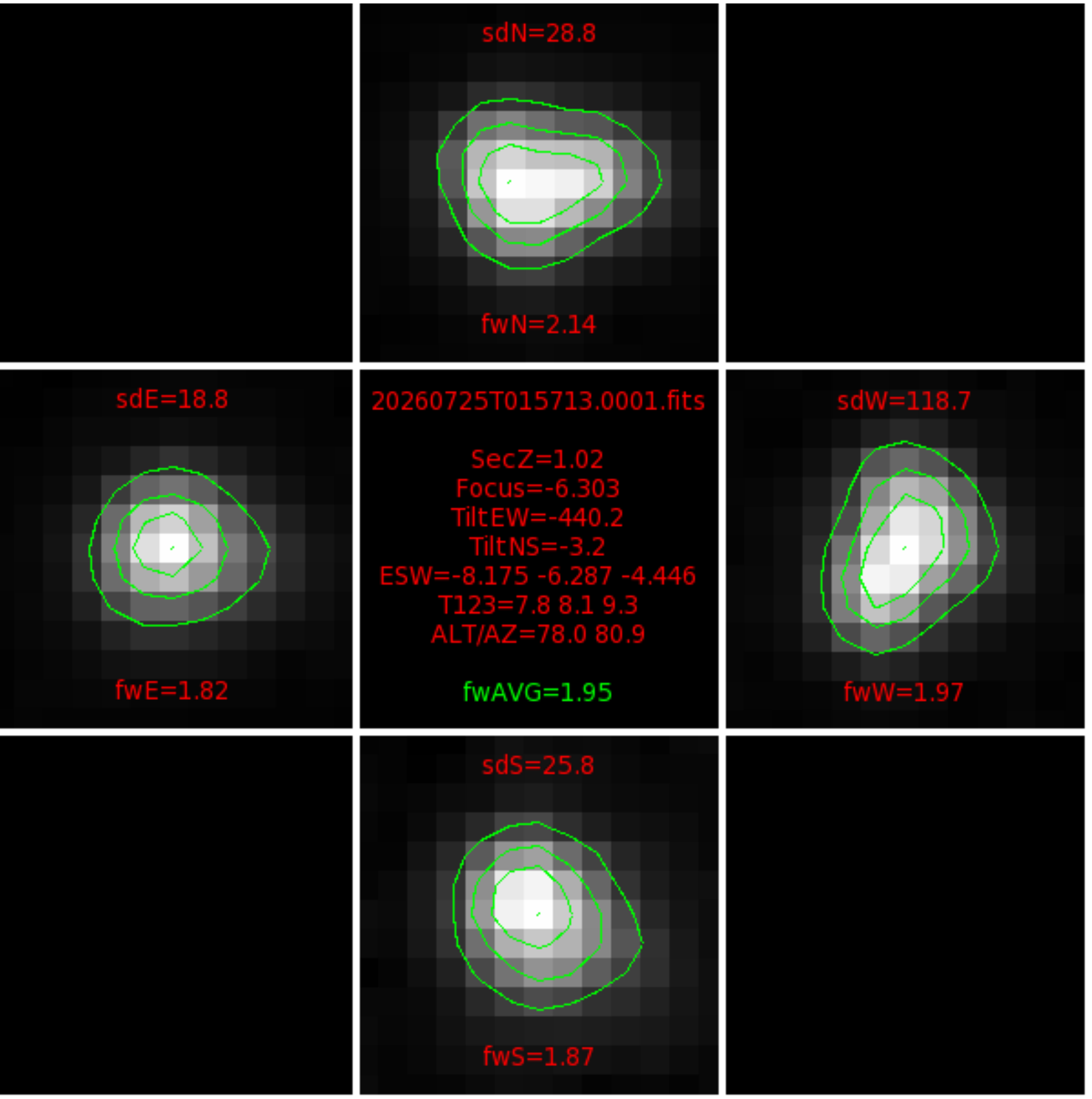
sdN=28.8
fwN=2.14
sdE=18.8
fwE=1.82
20260725T015713.0001.fits
SecZ=1.02
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=78.0 80.9
fwAVG=1.95
sdW=118.7
fwW=1.97
sdS=25.8
fwS=1.87
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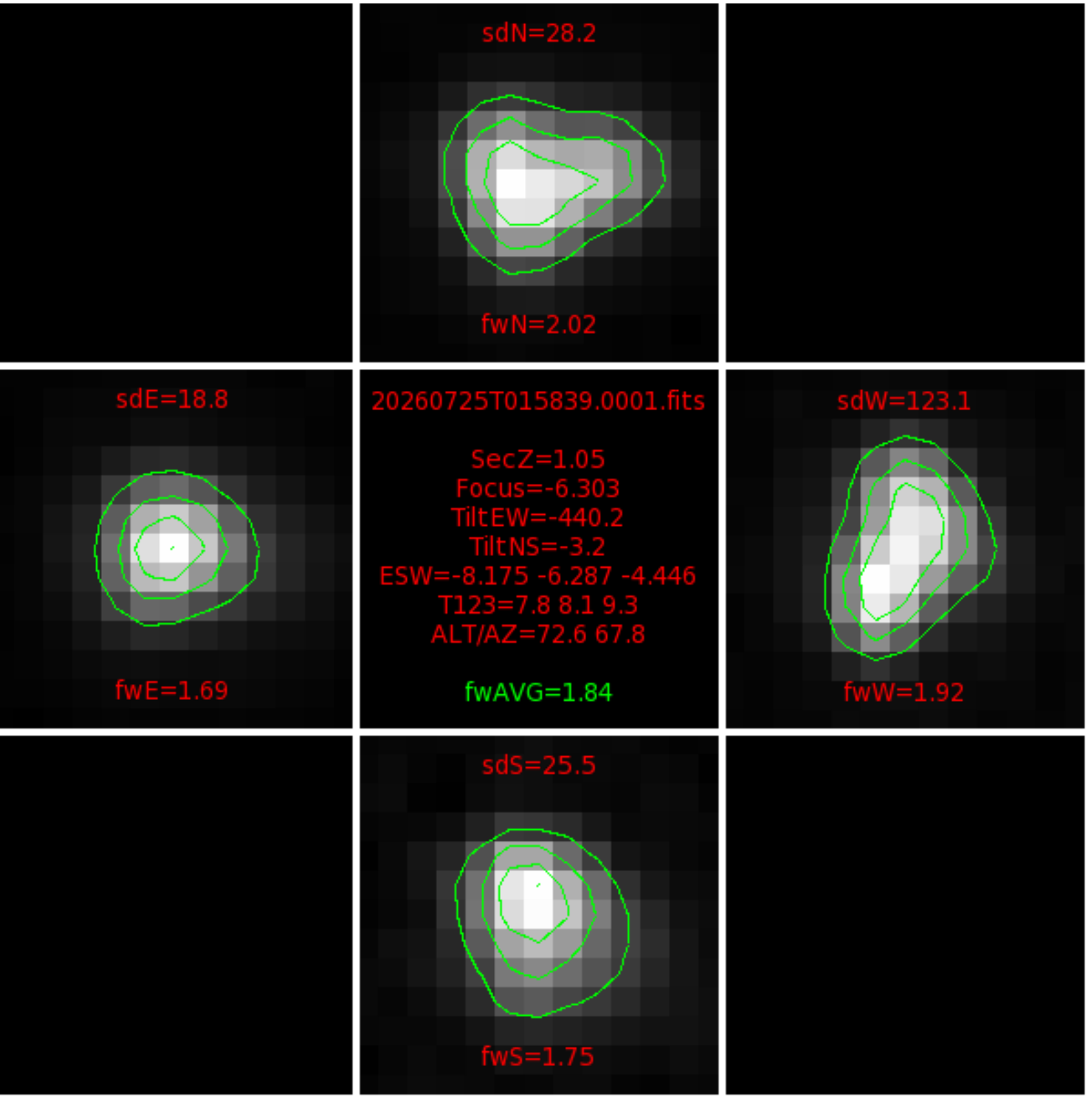
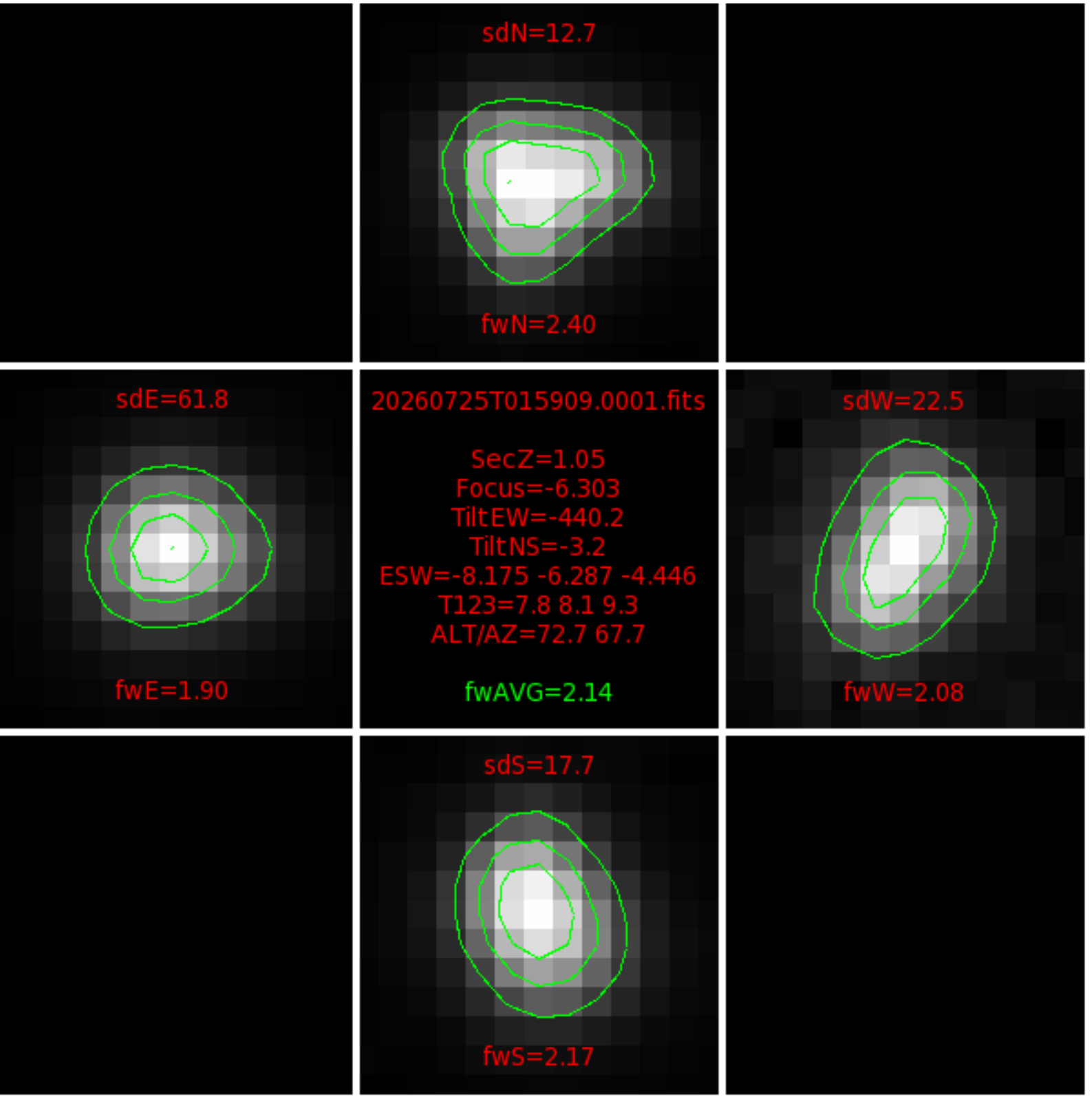
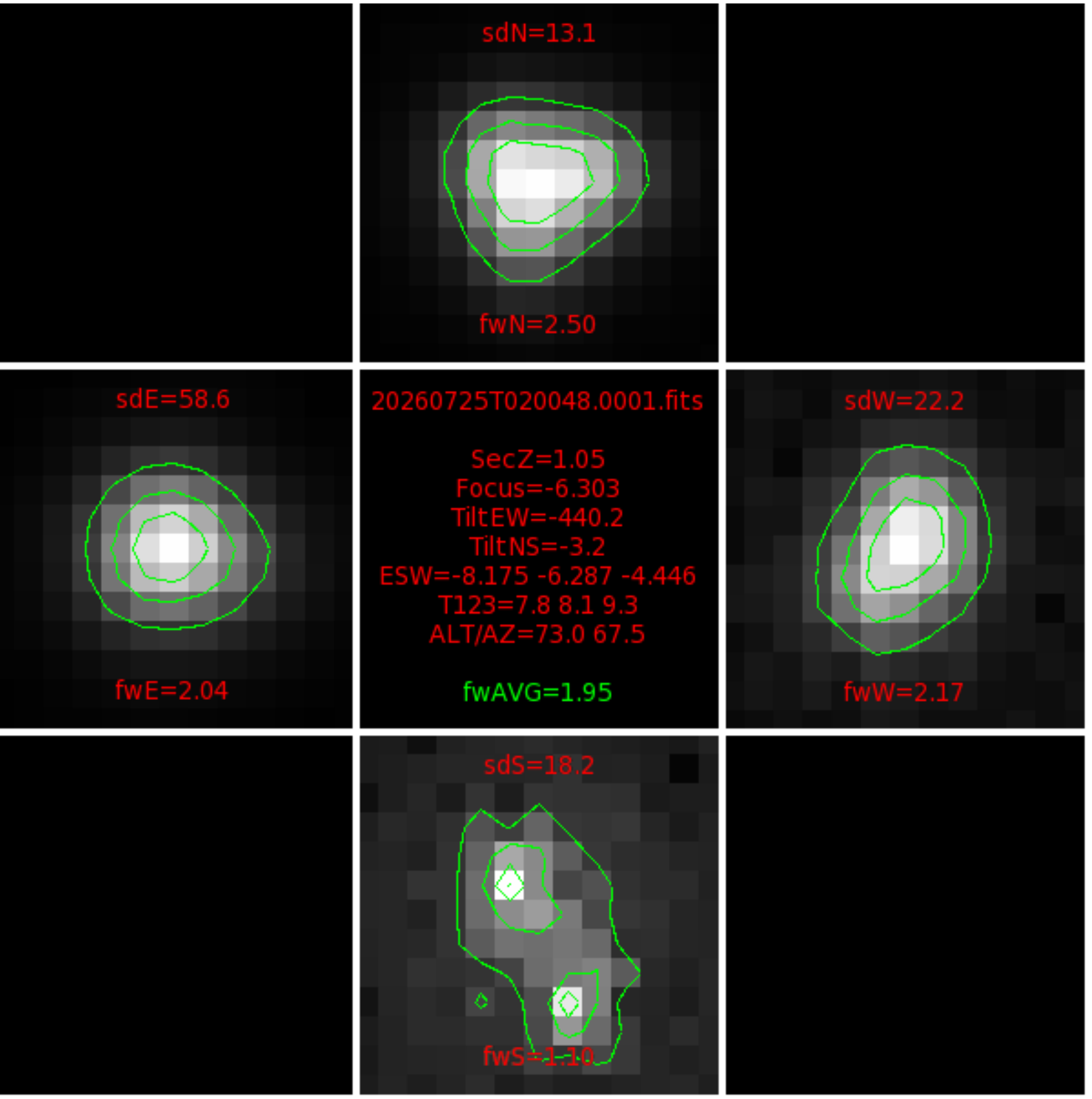
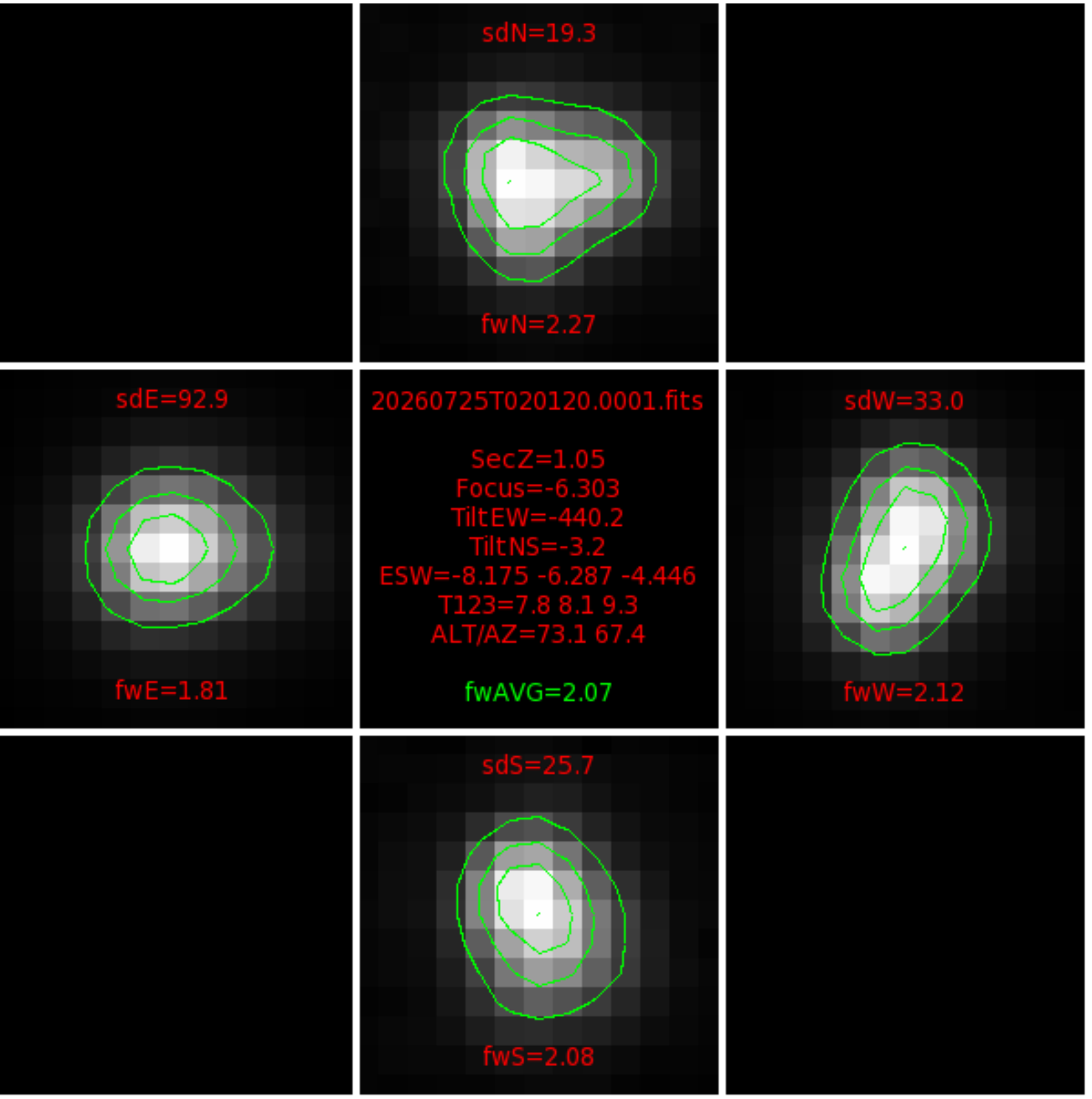

sdN=28.2
fwN=2.02
sdE=18.8
fwE=1.69
20260725T015839.0001.fits
SecZ=1.05
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=72.6 67.8
fwAVG=1.84
sdW=123.1
fwW=1.92
sdS=25.5
fwS=1.75
0 0 0 0 0 0 0 0 0


sdN=12.7
fwN=2.40
sdE=61.8
fwE=1.90
20260725T015909.0001.fits
SecZ=1.05
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=72.7 67.7
fwAVG=2.14
sdW=22.5
fwW=2.08
sdS=17.7
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=13.1
fwN=2.50
sdE=58.6
fwE=2.04
20260725T020048.0001.fits
SecZ=1.05
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=73.0 67.5
fwAVG=1.95
sdW=22.2
fwW=2.17
sdS=18.2
fwS=1.10
0 0 0 0 0 0 0 0 0


sdN=19.3
fwN=2.27
sdE=92.9
fwE=1.81
20260725T020120.0001.fits
SecZ=1.05
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=73.1 67.4
fwAVG=2.07
sdW=33.0
fwW=2.12
sdS=25.7
fwS=2.08
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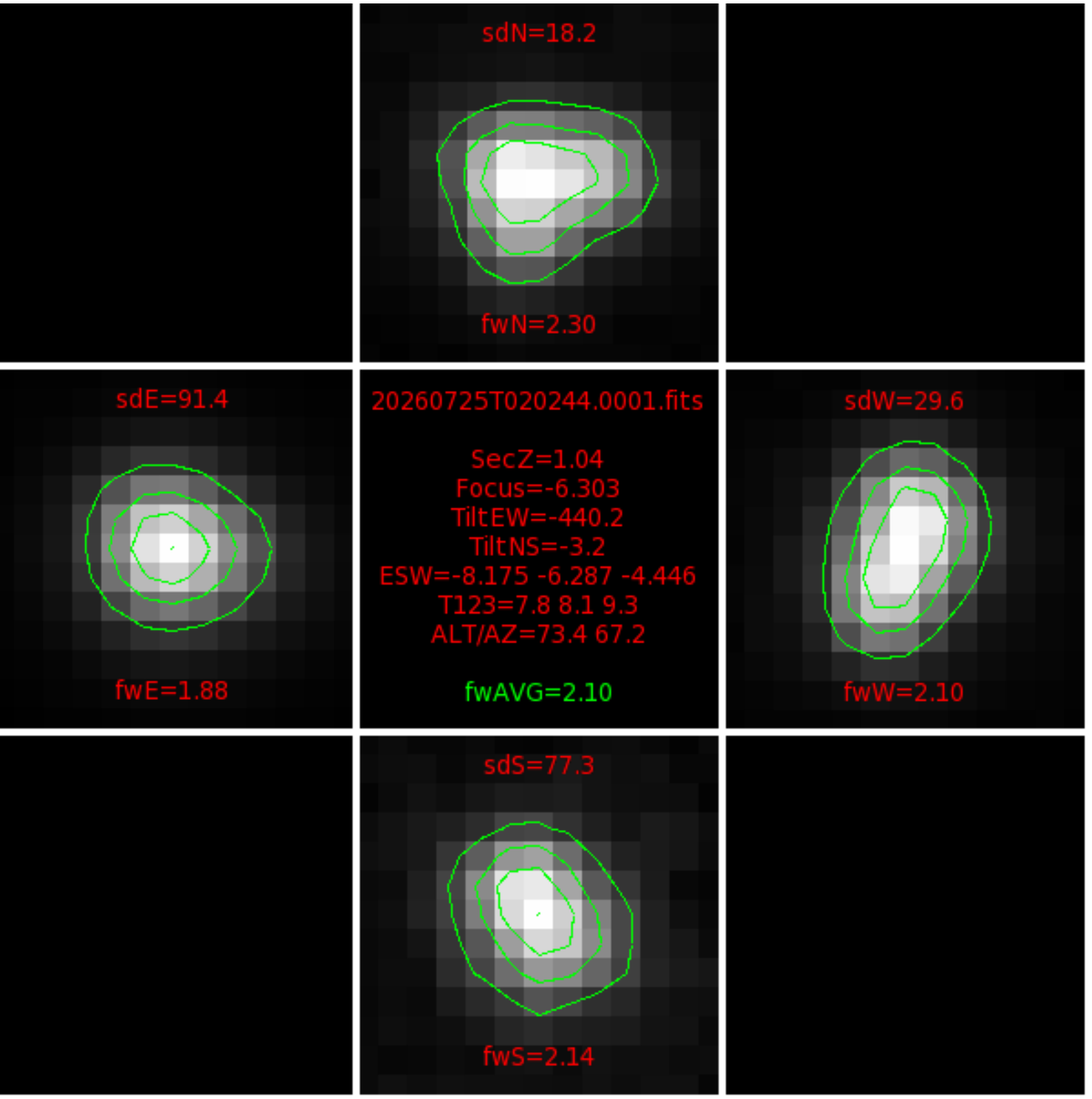
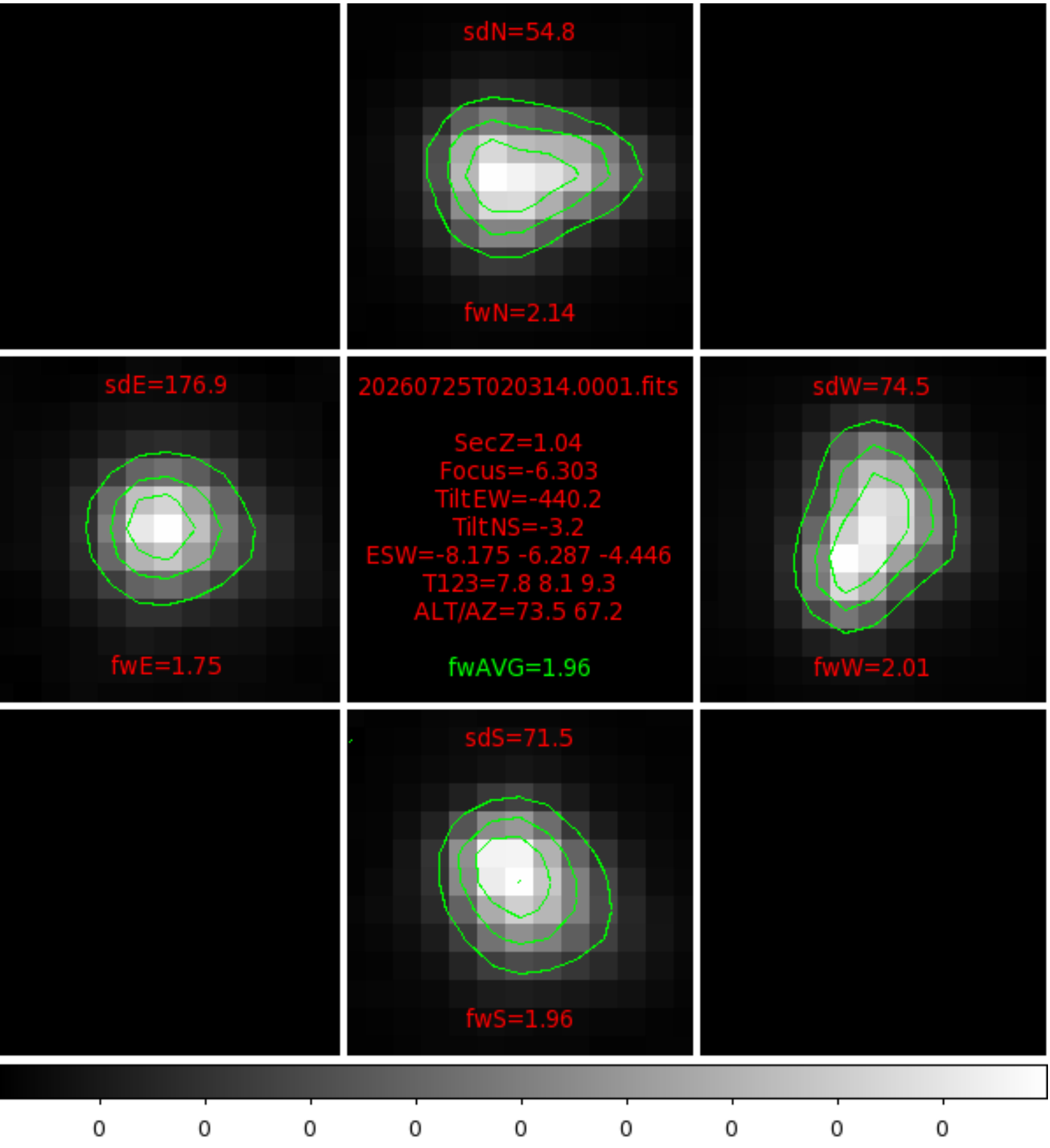
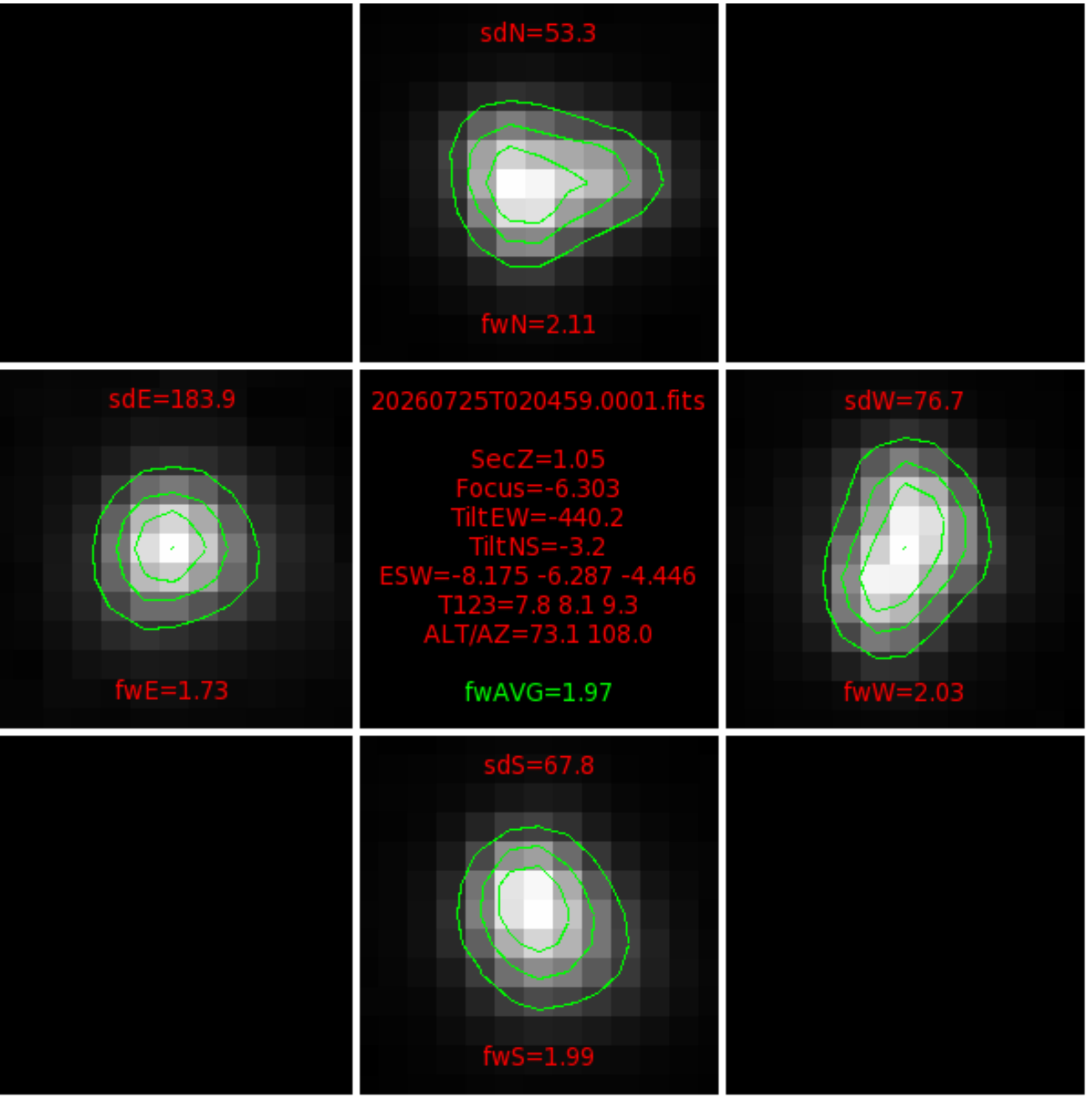
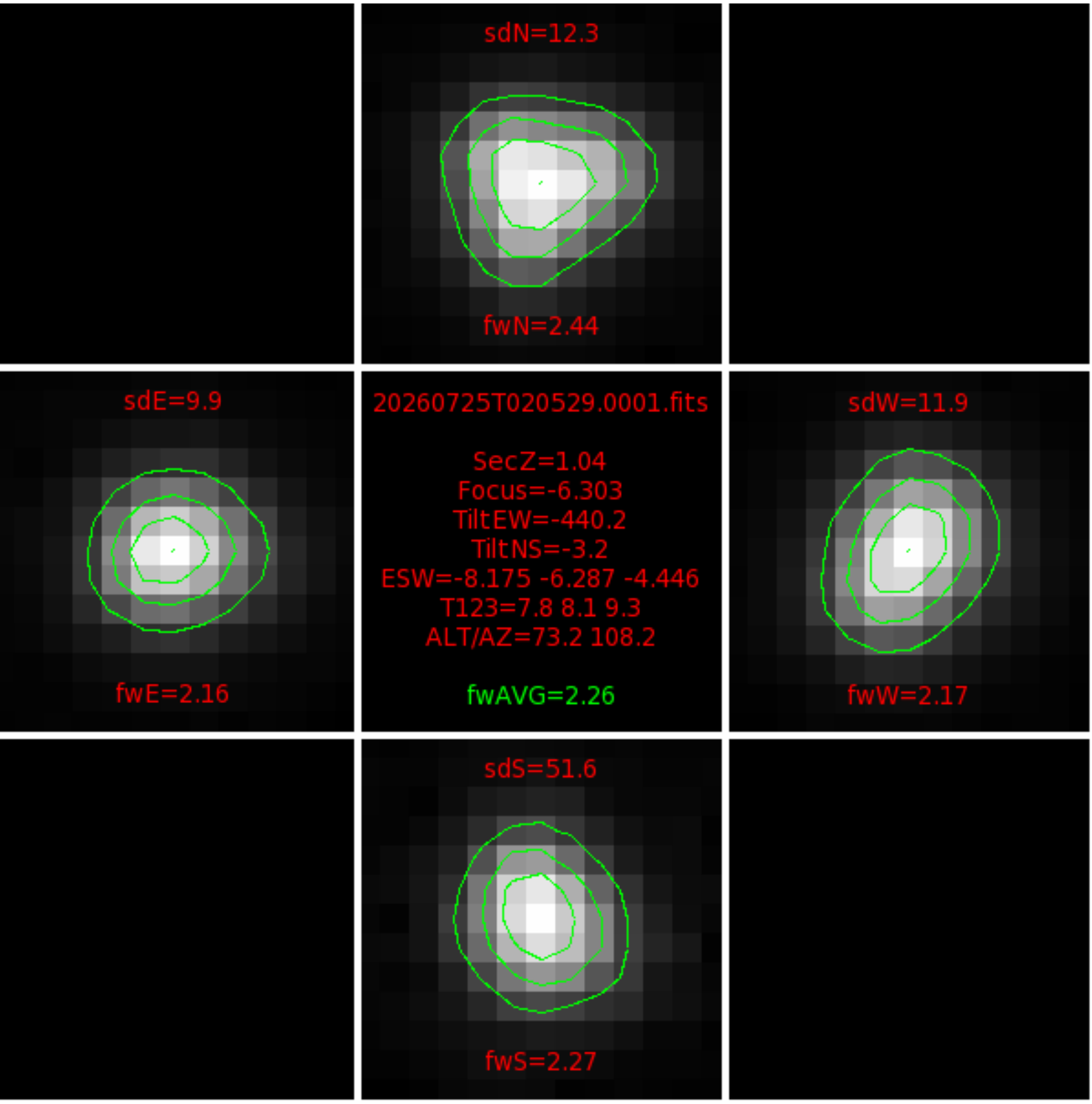
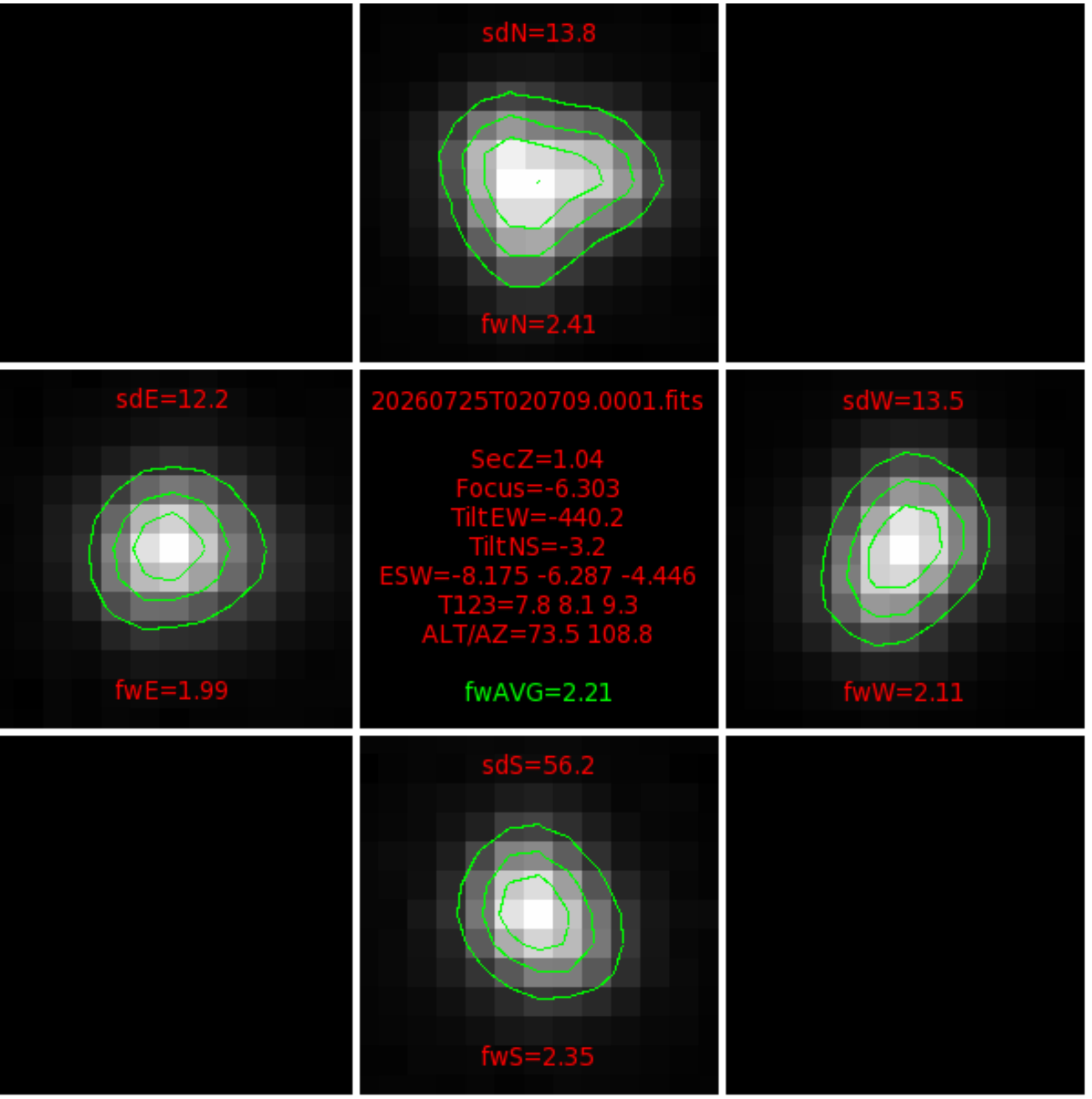
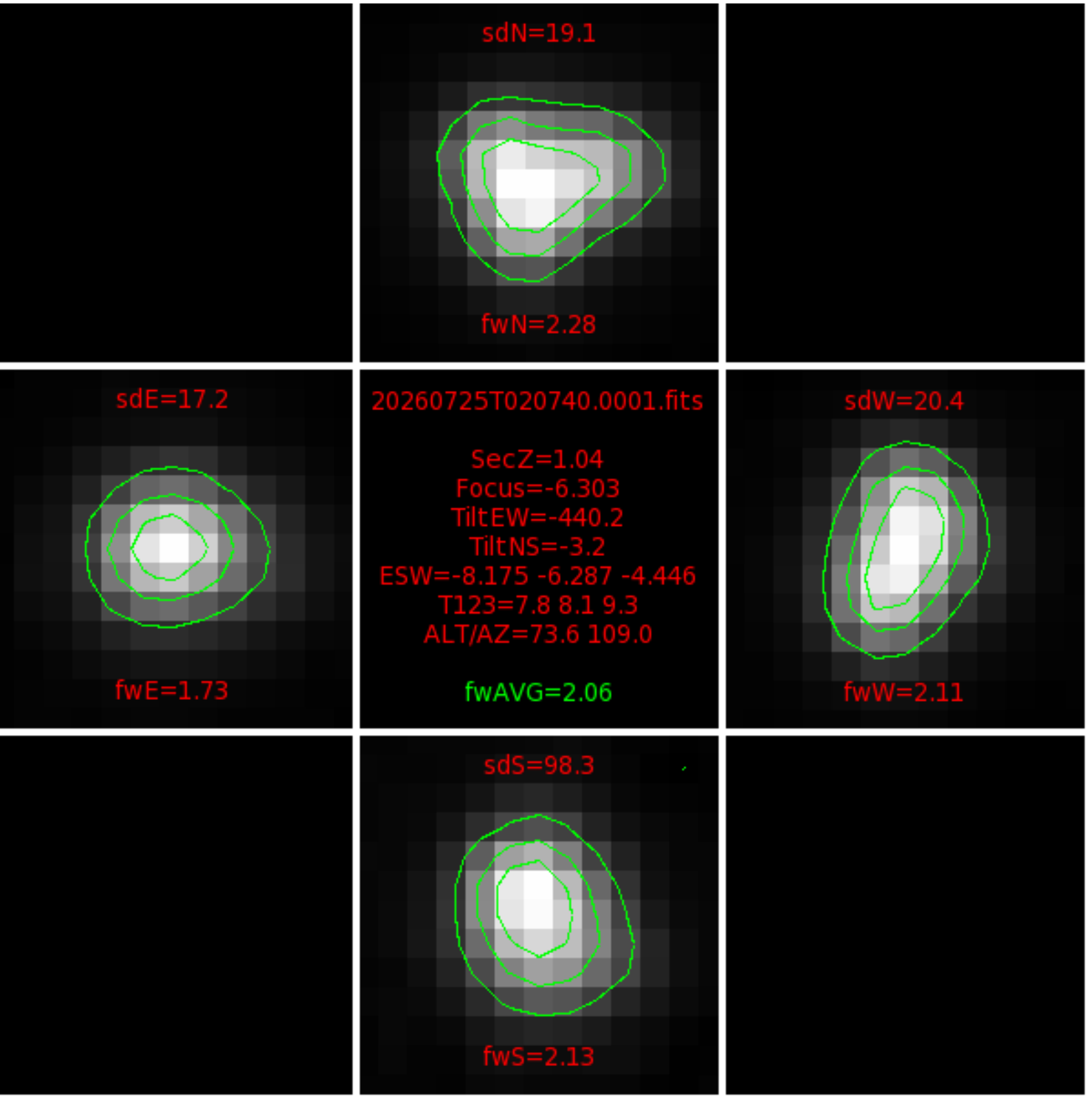

sdN=18.2
fwN=2.30
sdE=91.4
fwE=1.88
20260725T020244.0001.fits
SecZ=1.04
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=73.4 67.2
fwAVG=2.10
sdW=29.6
fwW=2.10
sdS=77.3
fwS=2.14
0 0 0 0 0 0 0 0 0

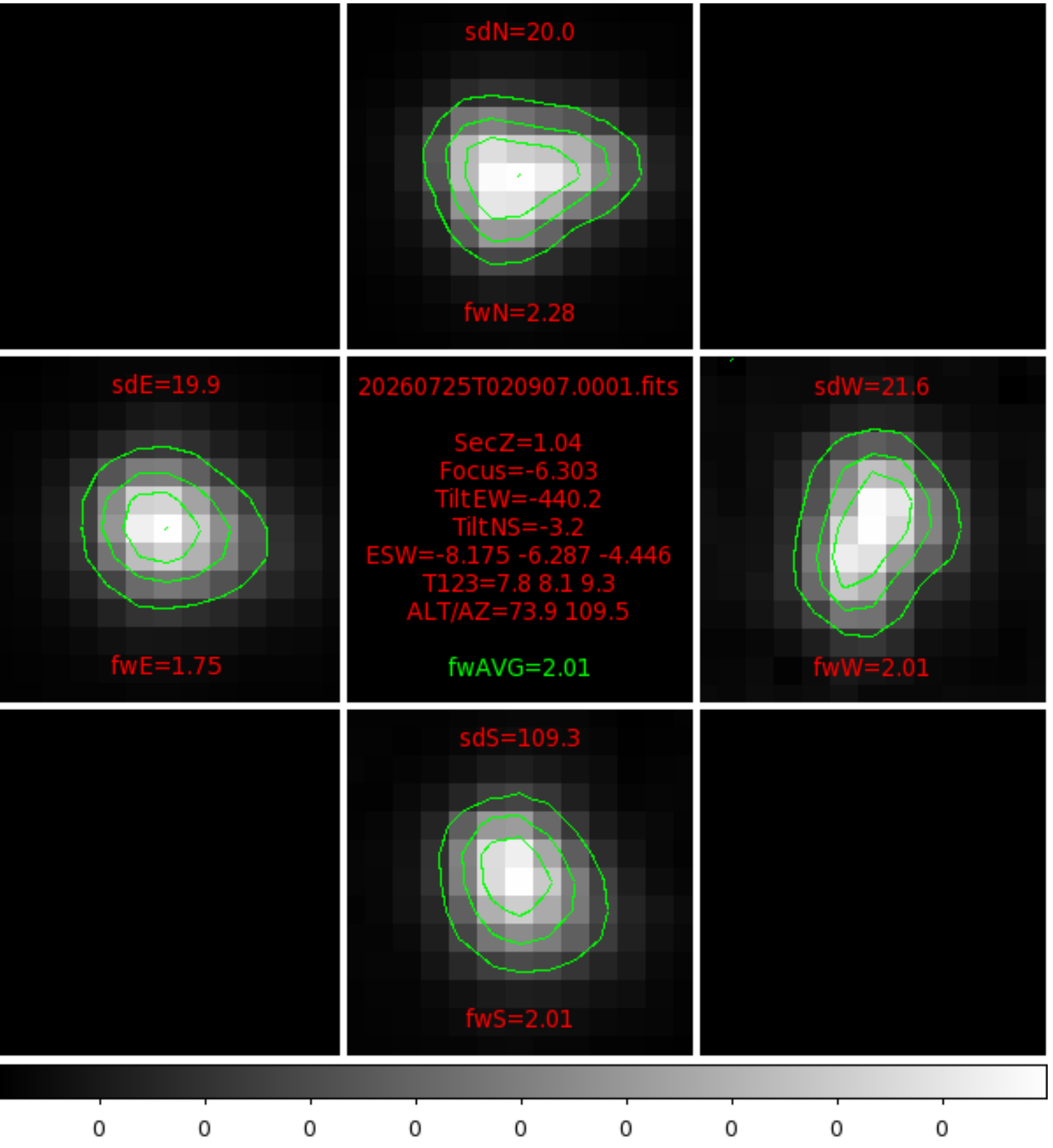

sdN=54.8
fwN=2.14
sdE=176.9
fwE=1.75
20260725T020314.0001.fits
SecZ=1.04
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=73.5 67.2
fwAVG=1.96
sdW=74.5
fwW=2.01
sdS=71.5
fwS=1.96
0 0 0 0 0 0 0 0 0

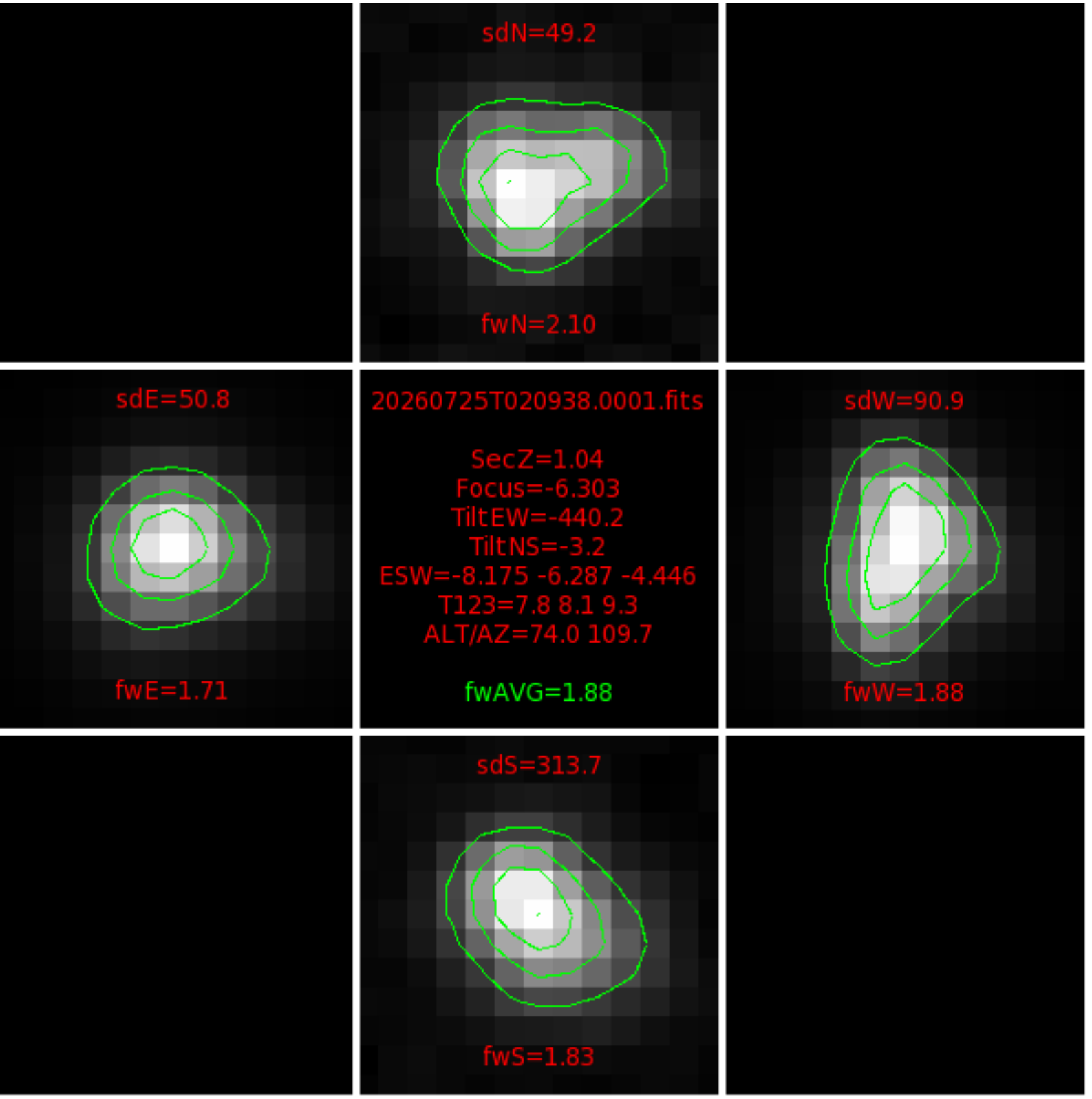

sdN=53.3
fwN=2.11
sdE=183.9
fwE=1.73
20260725T020459.0001.fits
SecZ=1.05
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=73.1 108.0
fwAVG=1.97
sdW=76.7
fwW=2.03
sdS=67.8
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=12.3
fwN=2.44
sdE=9.9
fwE=2.16
20260725T020529.0001.fits
SecZ=1.04
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=73.2 108.2
fwAVG=2.26
sdW=11.9
fwW=2.17
sdS=51.6
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=13.8
fwN=2.41
sdE=12.2
fwE=1.99
20260725T020709.0001.fits
SecZ=1.04
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=73.5 108.8
fwAVG=2.21
sdW=13.5
fwW=2.11
sdS=56.2
fwS=2.35
0 0 0 0 0 0 0 0 0


sdN=19.1
fwN=2.28
sdE=17.2
fwE=1.73
20260725T020740.0001.fits
SecZ=1.04
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=73.6 109.0
fwAVG=2.06
sdW=20.4
fwW=2.11
sdS=98.3
fwS=2.13
0 0 0 0 0 0 0 0 0


sdN=20.0
fwN=2.28
sdE=19.9
fwE=1.75
20260725T020907.0001.fits
SecZ=1.04
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=73.9 109.5
fwAVG=2.01
sdW=21.6
fwW=2.01
sdS=109.3
fwS=2.01
0 0 0 0 0 0 0 0 0


sdN=49.2
fwN=2.10
sdE=50.8
fwE=1.71
20260725T020938.0001.fits
SecZ=1.04
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=74.0 109.7
fwAVG=1.88
sdW=90.9
fwW=1.88
sdS=313.7
fwS=1.83
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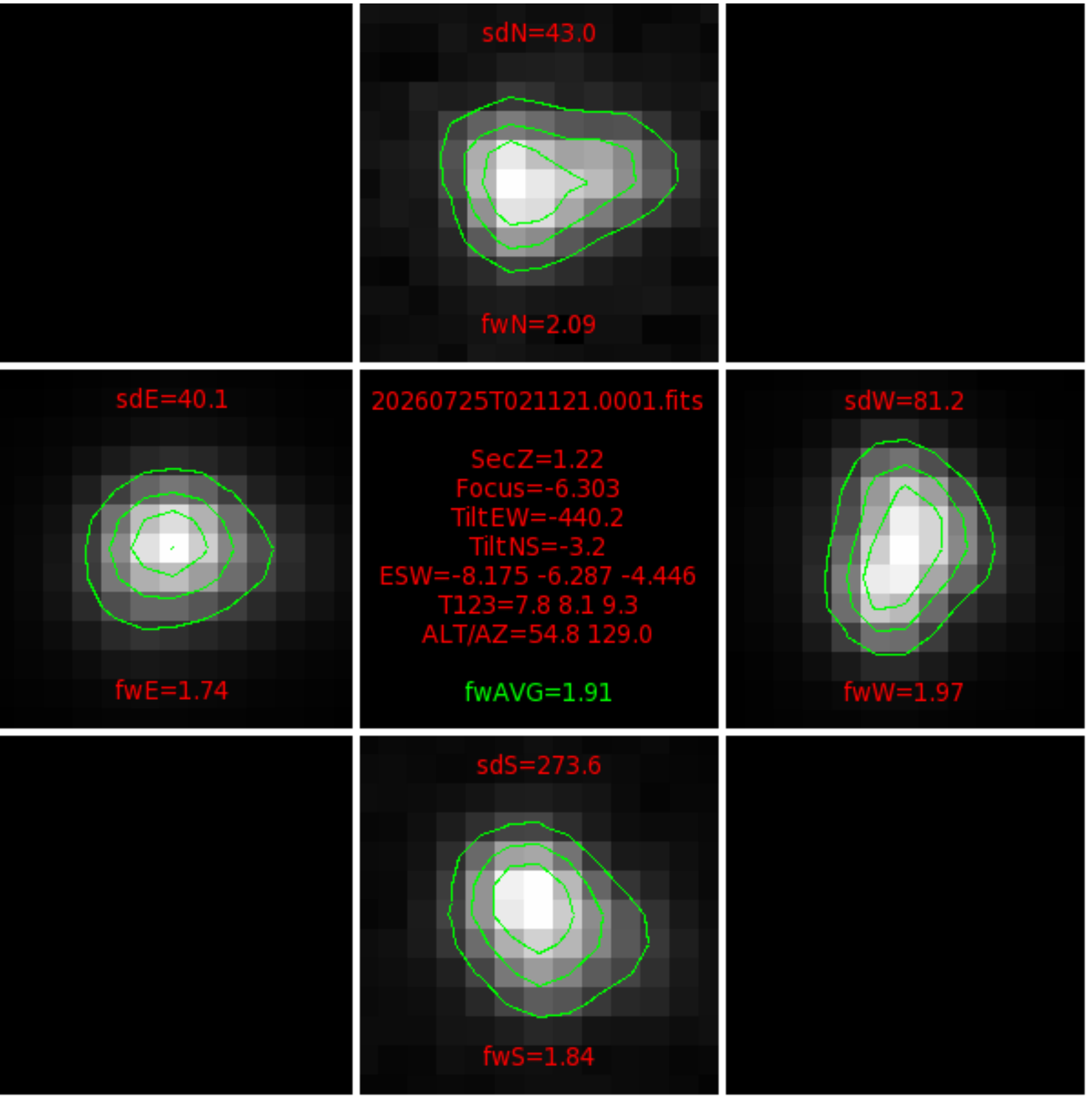
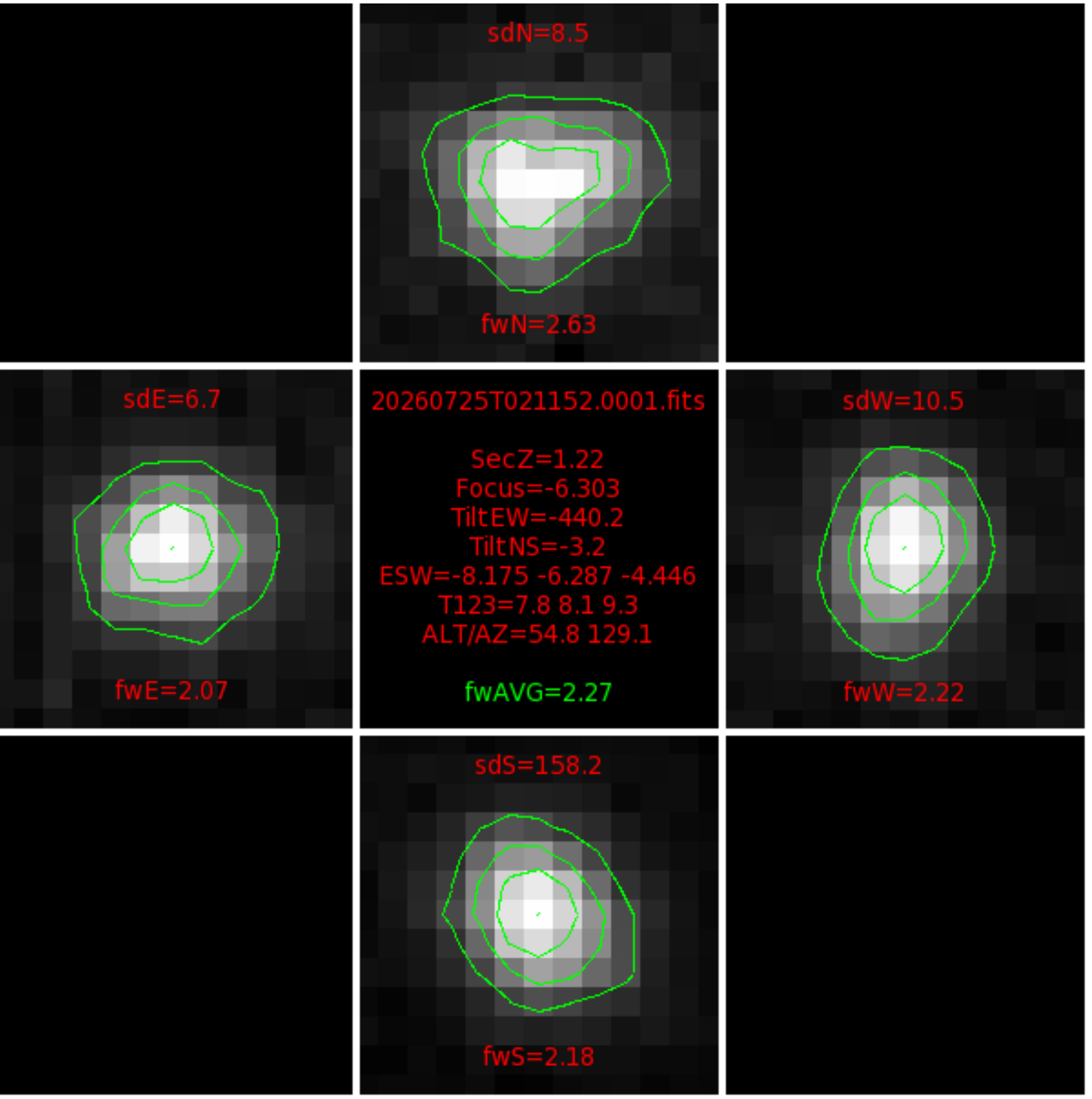

sdN=43.0
fwN=2.09
sdE=40.1
fwE=1.74
20260725T021121.0001.fits
SecZ=1.22
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=54.8 129.0
fwAVG=1.91
sdW=81.2
fwW=1.97
sdS=273.6
fwS=1.84
0 0 0 0 0 0 0 0 0


sdN=8.5
fwN=2.63
sdE=6.7
fwE=2.07
20260725T021152.0001.fits
SecZ=1.22
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=54.8 129.1
fwAVG=2.27
sdW=10.5
fwW=2.22
sdS=158.2
fwS=2.18
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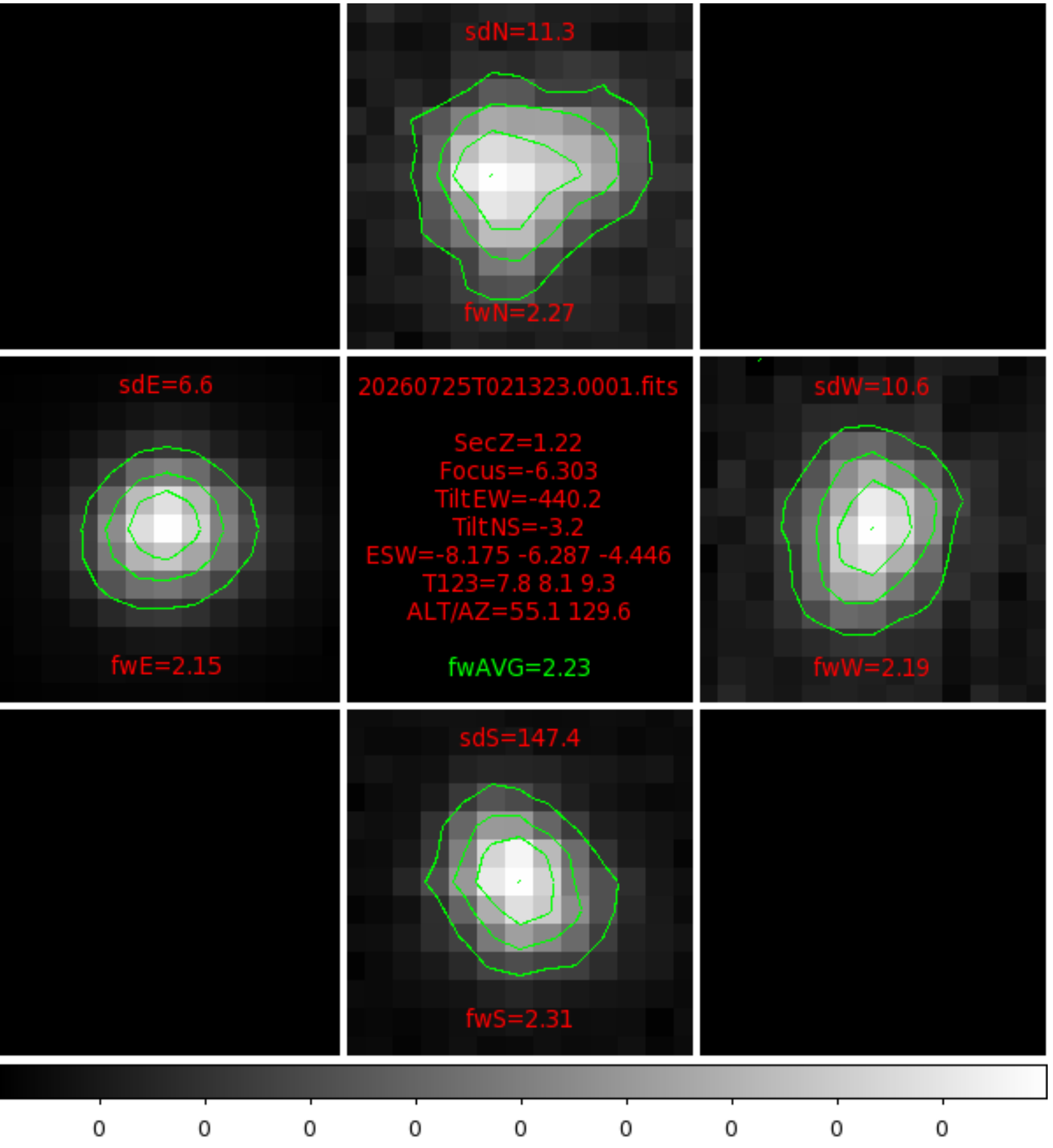
sdN=11.3
fwN=2.27
sdE=6.6
fwE=2.15
20260725T021323.0001.fits
SecZ=1.22
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=55.1 129.6
fwAVG=2.23
sdW=10.6
fwW=2.19
sdS=147.4
fwS=2.31
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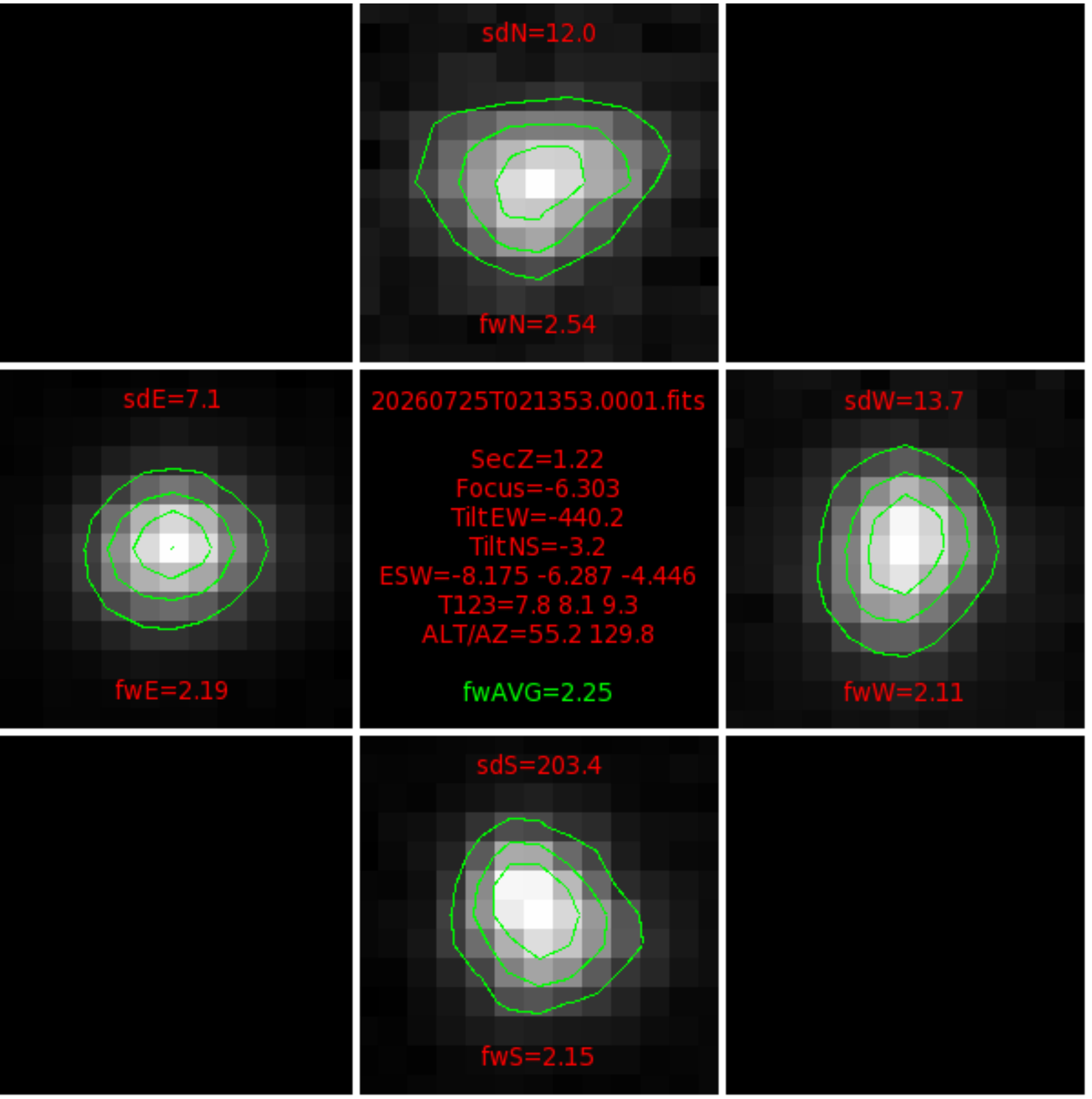
sdN=12.0
fwN=2.54
sdE=7.1
fwE=2.19
20260725T021353.0001.fits
SecZ=1.22
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=55.2 129.8
fwAVG=2.25
sdW=13.7
fwW=2.11
sdS=203.4
fwS=2.15
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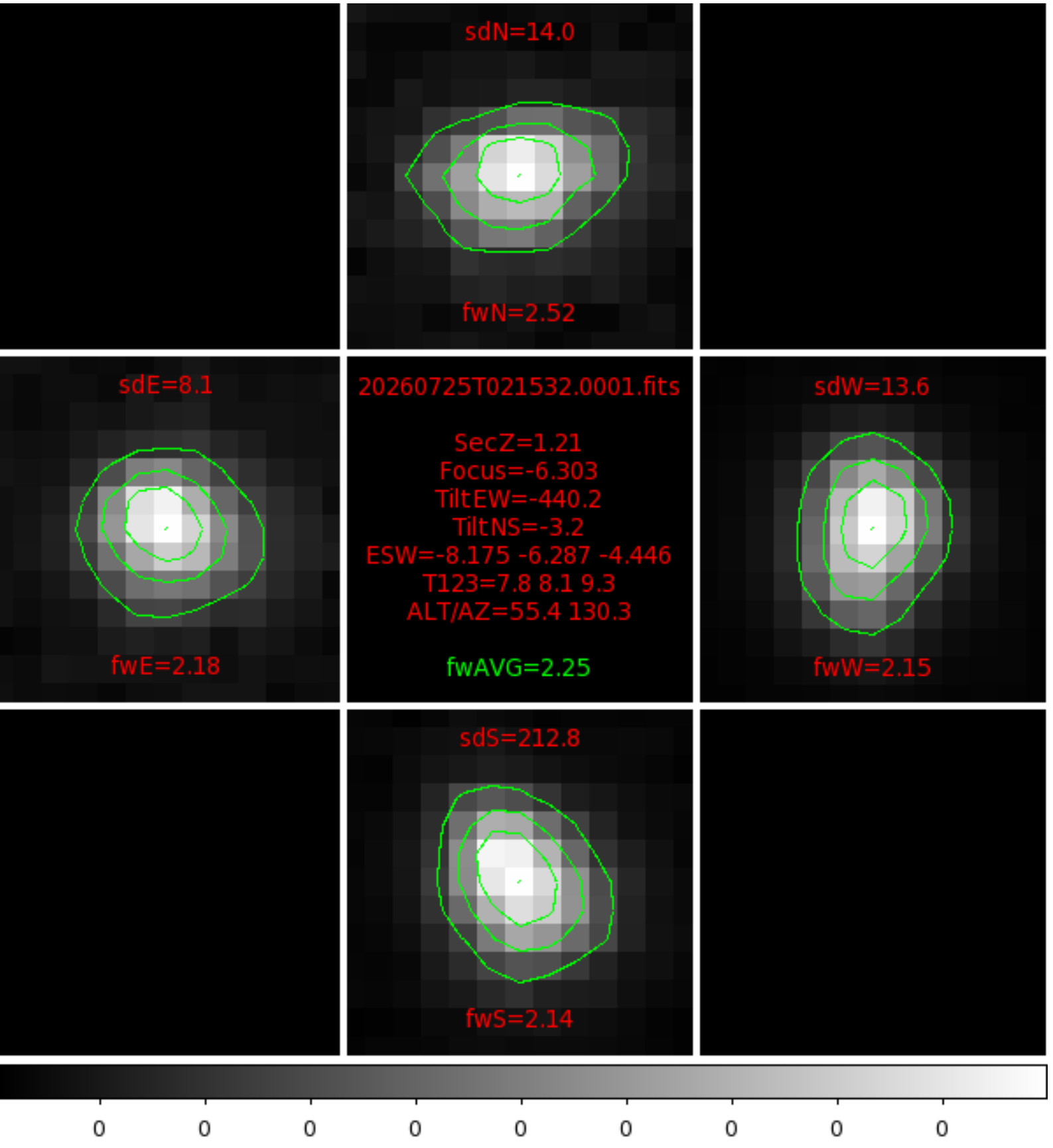
sdN=14.0
fwN=2.52
sdE=8.1
fwE=2.18
20260725T021532.0001.fits
SecZ=1.21
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=55.4 130.3
fwAVG=2.25
sdW=13.6
fwW=2.15
sdS=212.8
fwS=2.14
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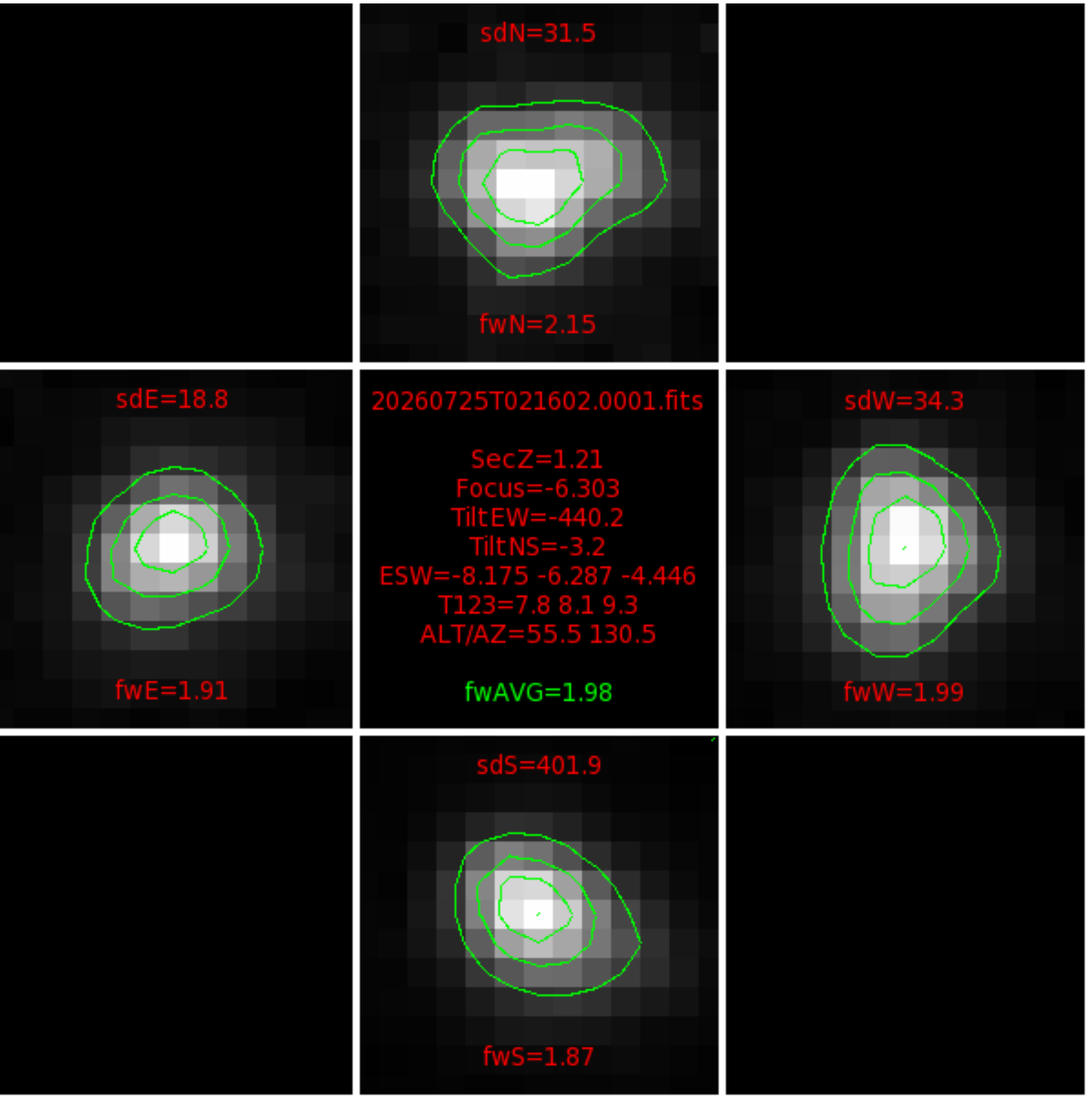
sdN=31.5
fwN=2.15
sdE=18.8
fwE=1.91
20260725T021602.0001.fits
SecZ=1.21
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=7.8 8.1 9.3
ALT/AZ=55.5 130.5
fwAVG=1.98
sdW=34.3
fwW=1.99
sdS=401.9
fwS=1.87
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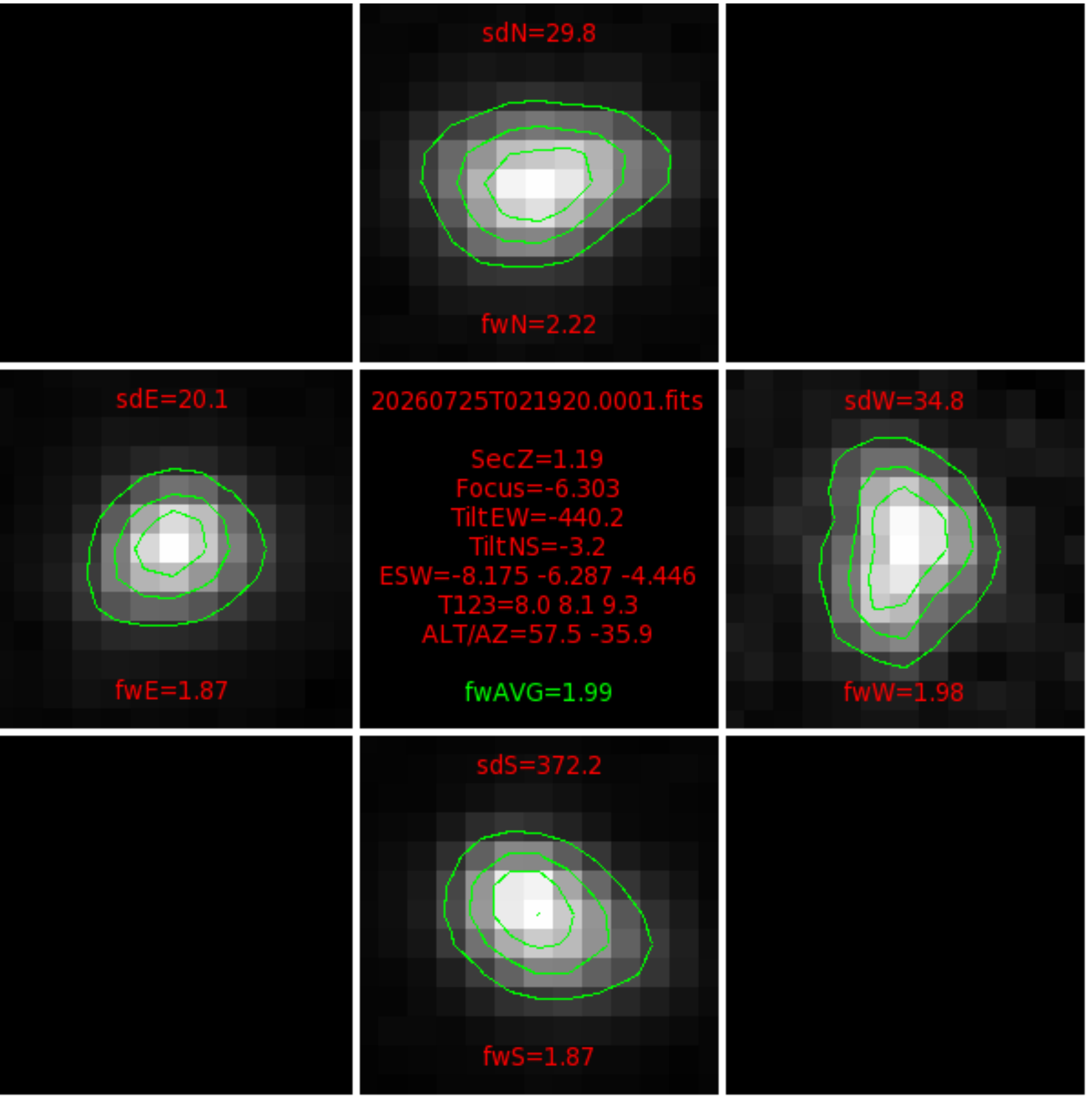
sdN=29.8
fwN=2.22
sdE=20.1
fwE=1.87
20260725T021920.0001.fits
SecZ=1.19
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=8.0 8.1 9.3
ALT/AZ=57.5 -35.9
fwAVG=1.99
sdW=34.8
fwW=1.98
sdS=372.2
fwS=1.87
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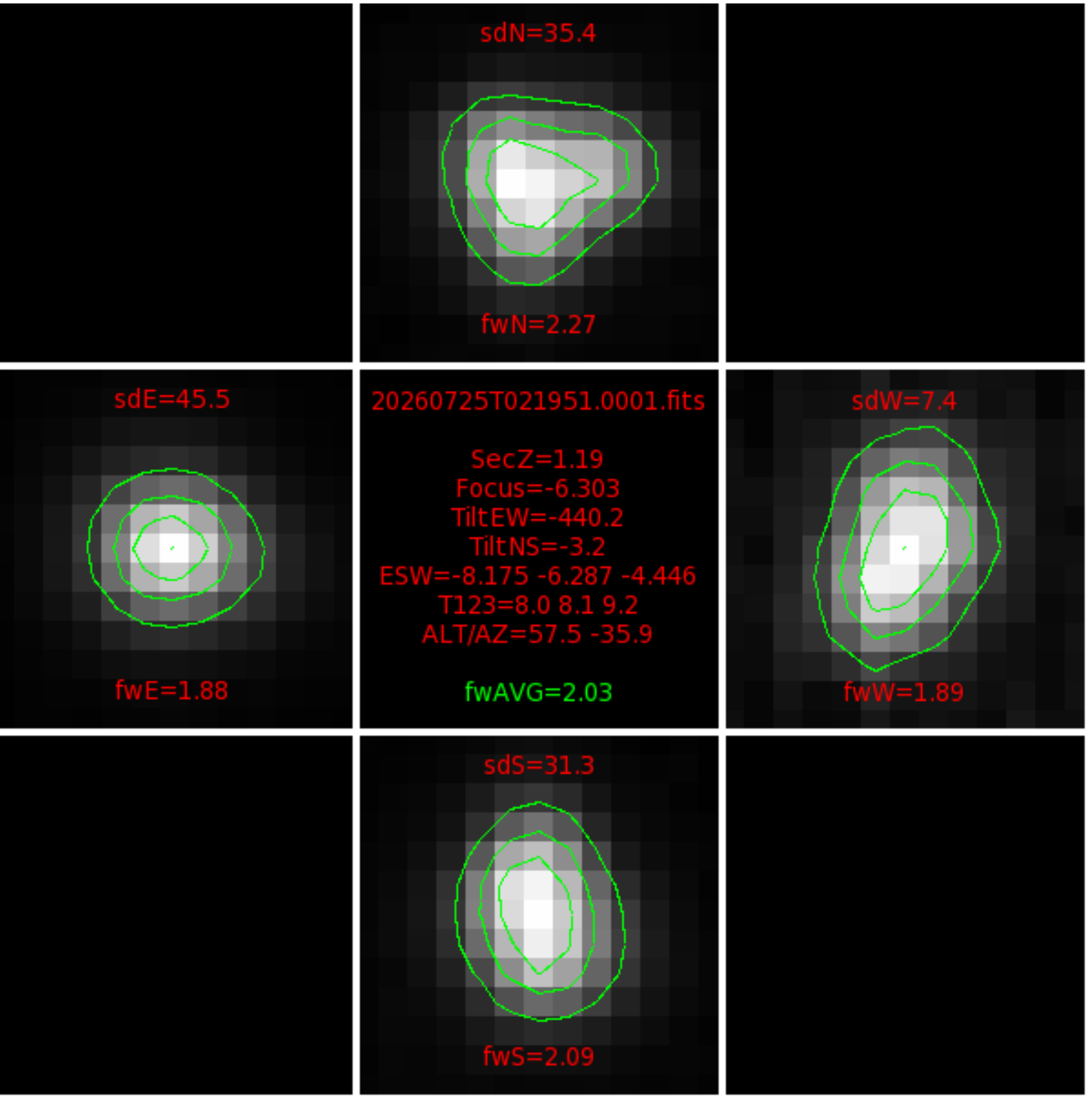
sdN=35.4
fwN=2.27
sdE=45.5
fwE=1.88
20260725T021951.0001.fits
SecZ=1.19
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=8.0 8.1 9.2
ALT/AZ=57.5 -35.9
fwAVG=2.03
sdW=7.4
fwW=1.89
sdS=31.3
fwS=2.09
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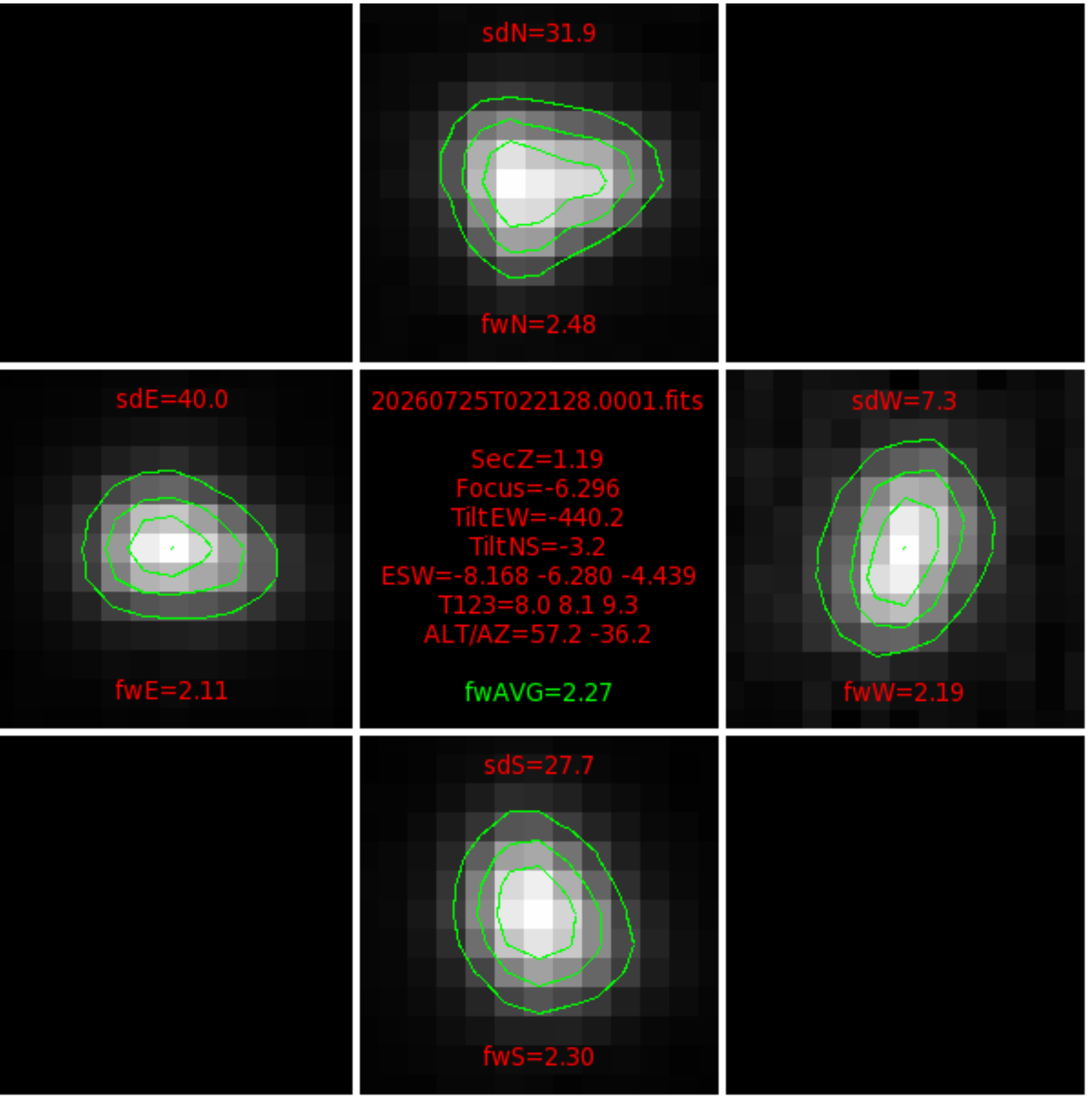
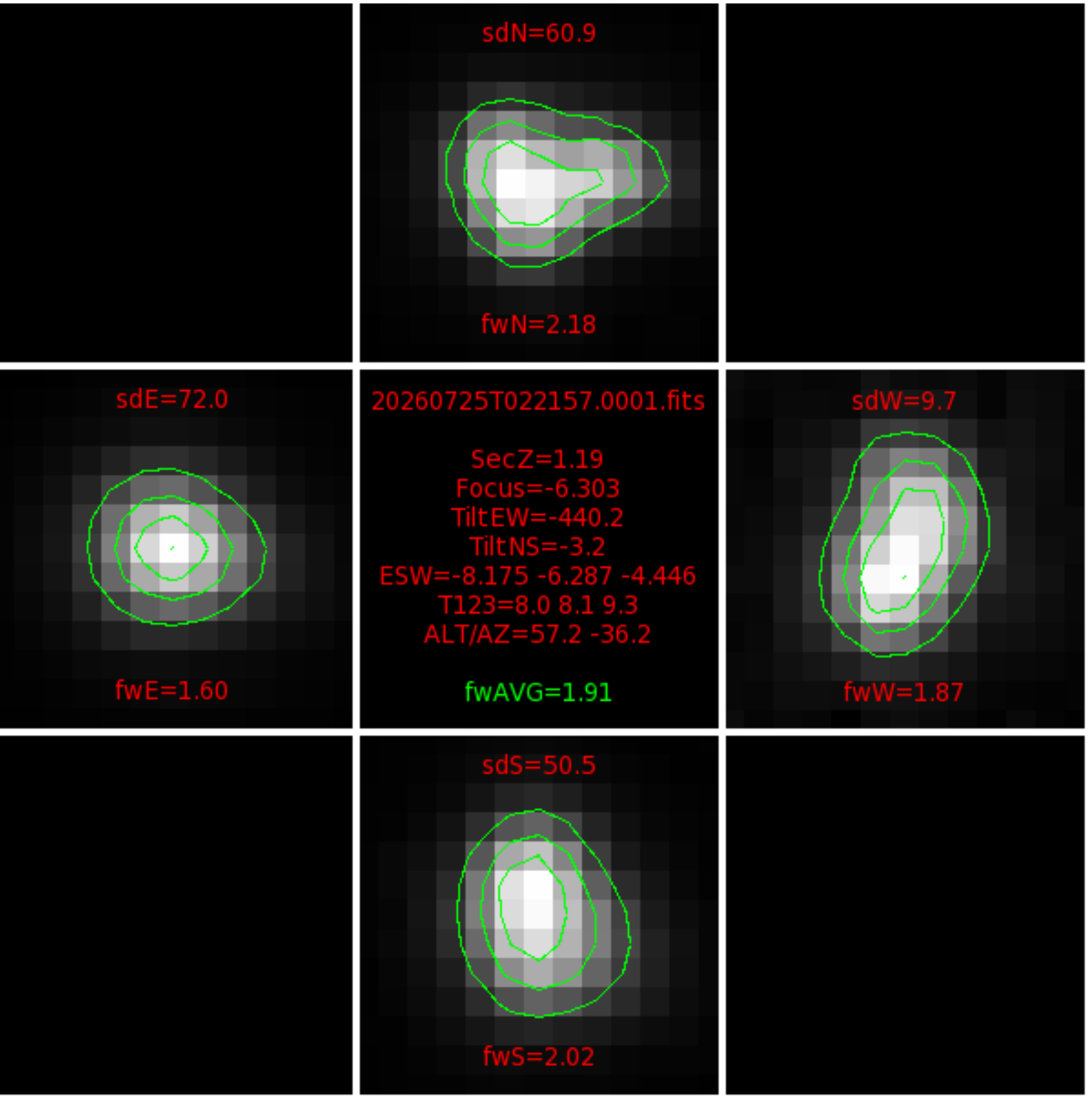

sdN=31.9
fwN=2.48
sdE=40.0
fwE=2.11
20260725T022128.0001.fits
SecZ=1.19
Focus=-6.296
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.168 -6.280 -4.439
T123=8.0 8.1 9.3
ALT/AZ=57.2 -36.2
fwAVG=2.27
sdW=7.3
fwW=2.19
sdS=27.7
fwS=2.30
0 0 0 0 0 0 0 0 0


sdN=60.9
fwN=2.18
sdE=72.0
fwE=1.60
20260725T022157.0001.fits
SecZ=1.19
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=8.0 8.1 9.3
ALT/AZ=57.2 -36.2
fwAVG=1.91
sdW=9.7
fwW=1.87
sdS=50.5
fwS=2.02
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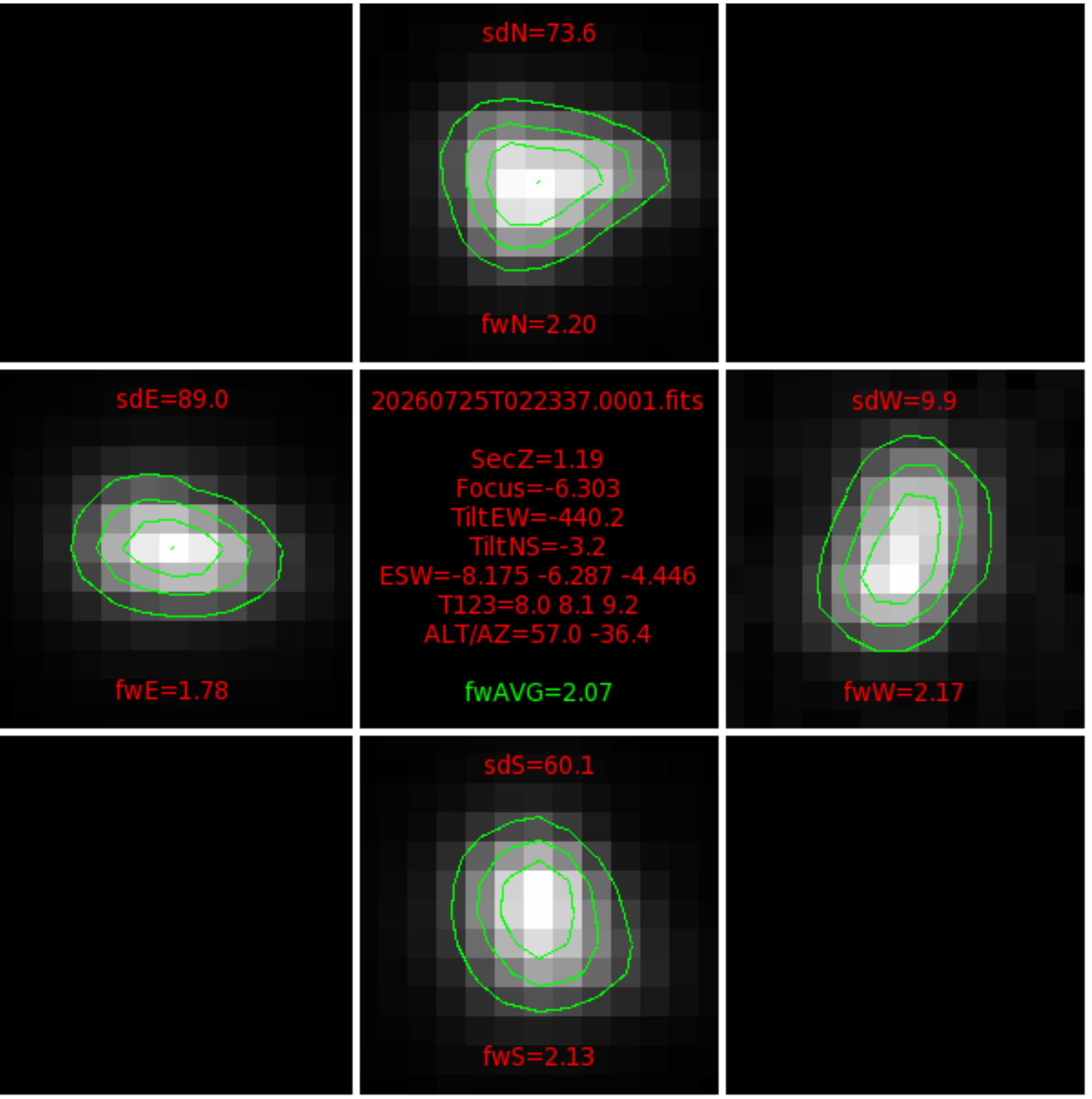
sdN=73.6
fwN=2.20
sdE=89.0
fwE=1.78
20260725T022337.0001.fits
SecZ=1.19
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=8.0 8.1 9.2
ALT/AZ=57.0 -36.4
fwAVG=2.07
sdW=9.9
fwW=2.17
sdS=60.1
fwS=2.13
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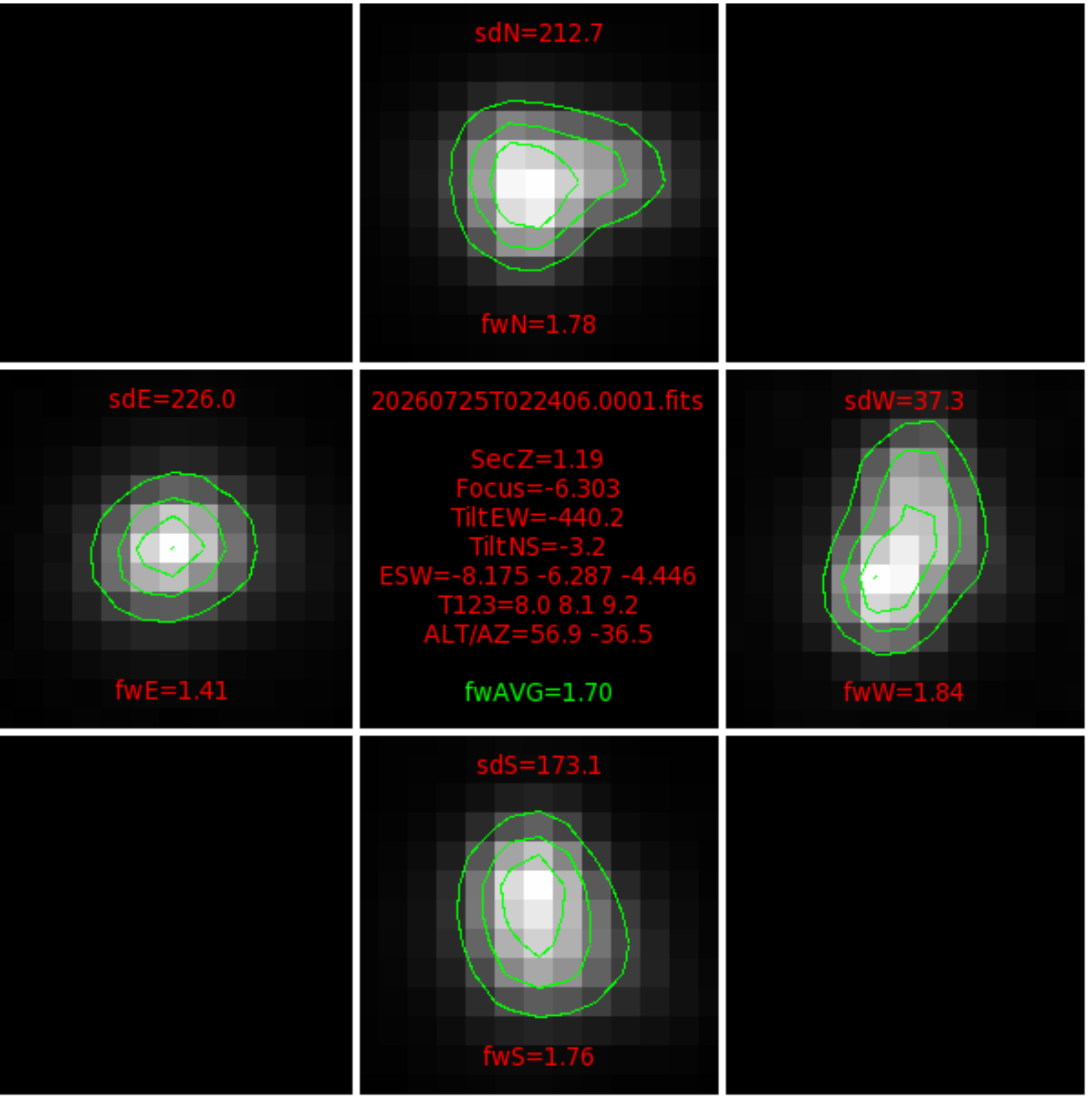
sdN=212.7
fwN=1.78
sdE=226.0
fwE=1.41
20260725T022406.0001.fits
SecZ=1.19
Focus=-6.303
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.175 -6.287 -4.446
T123=8.0 8.1 9.2
ALT/AZ=56.9 -36.5
fwAVG=1.70
sdW=37.3
fwW=1.84
sdS=173.1
fwS=1.76
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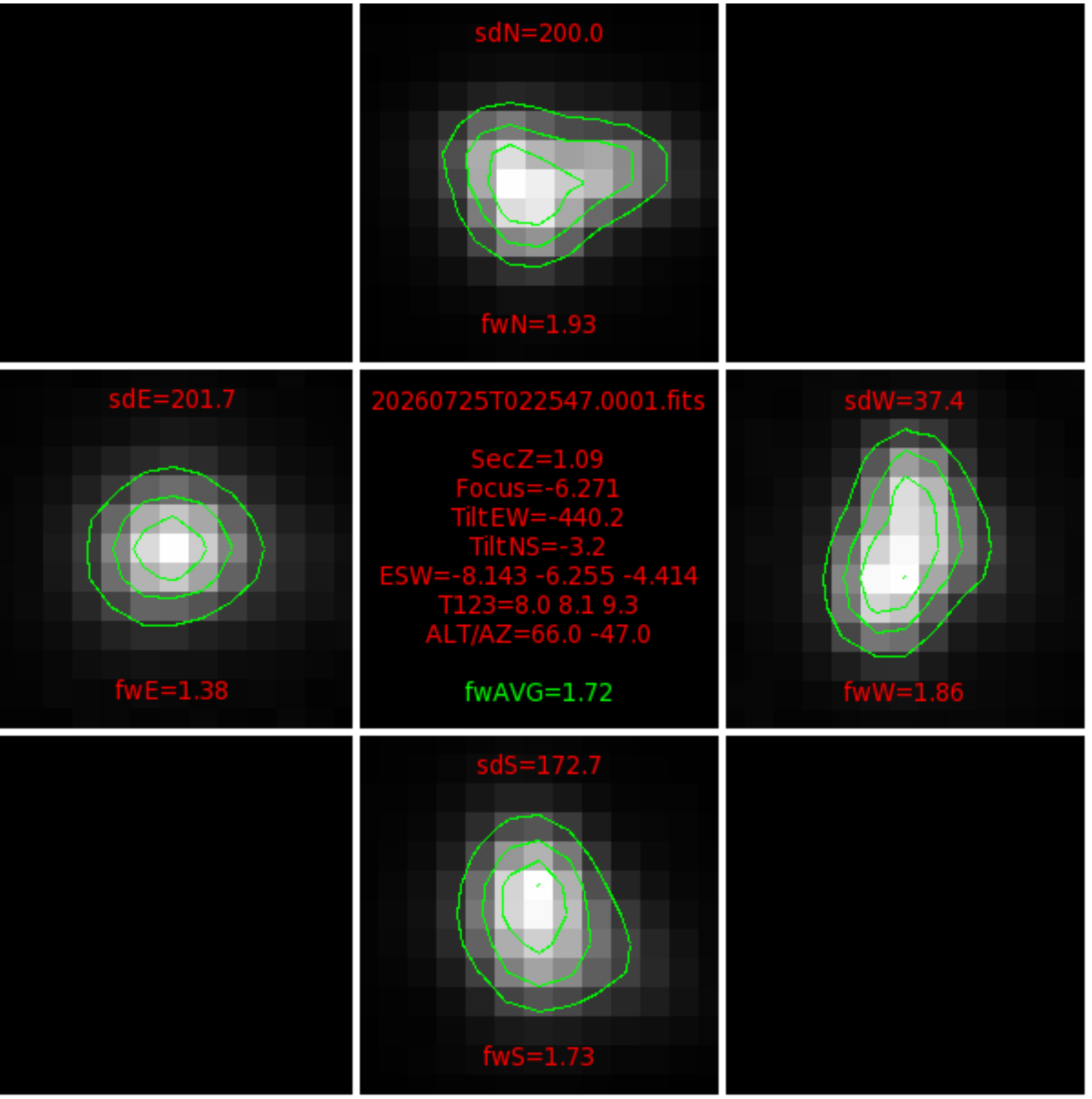
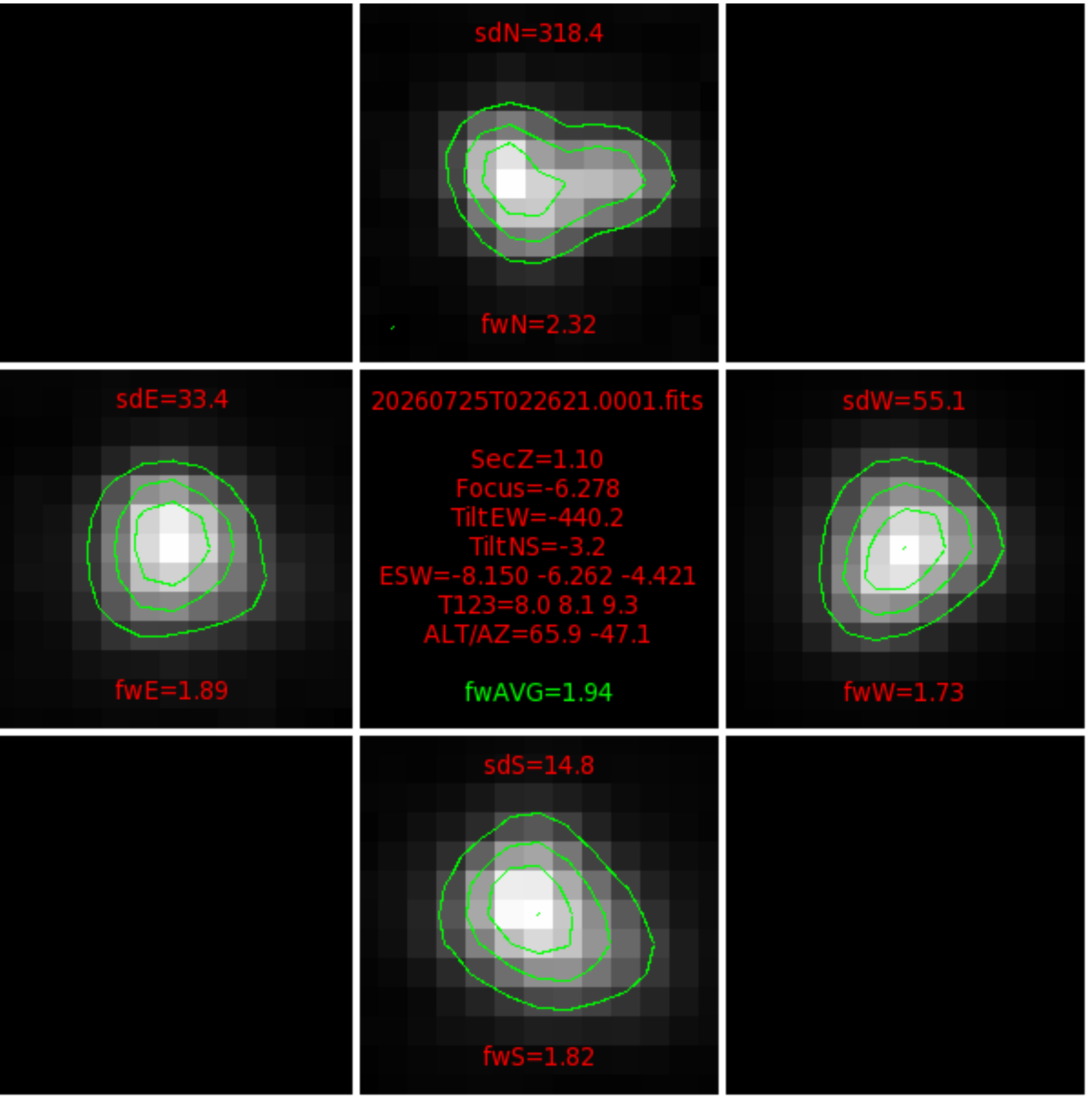
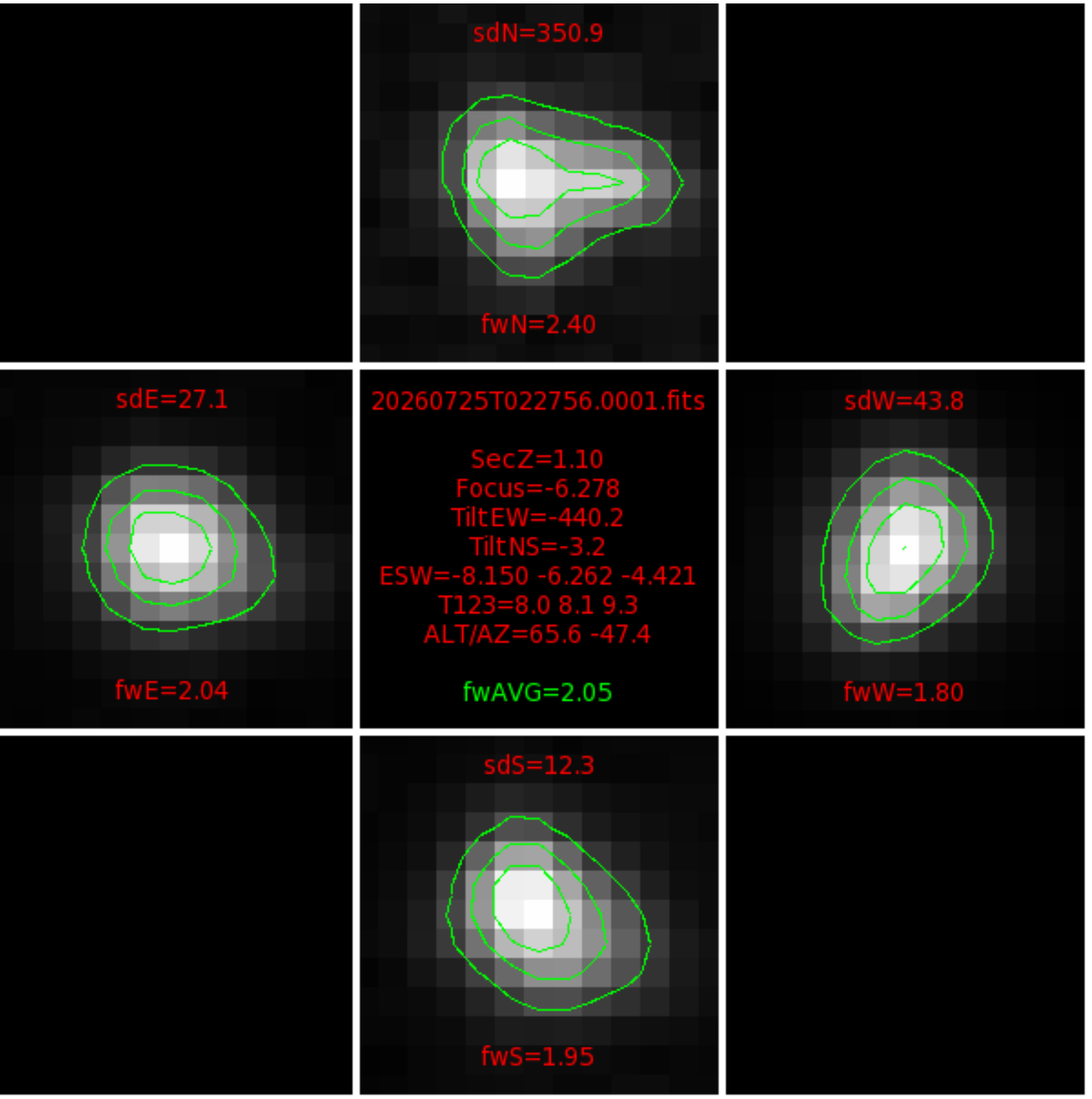
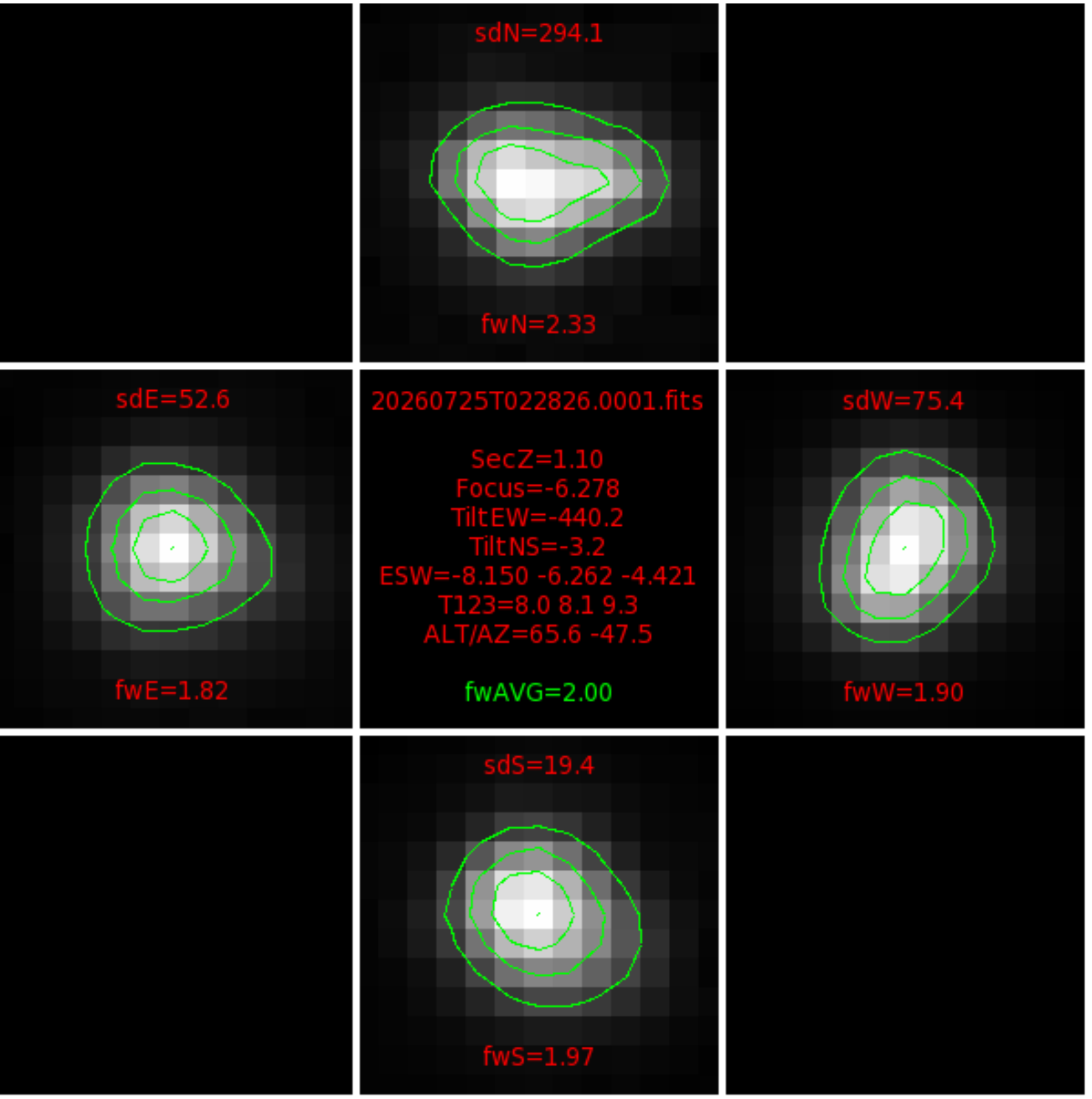
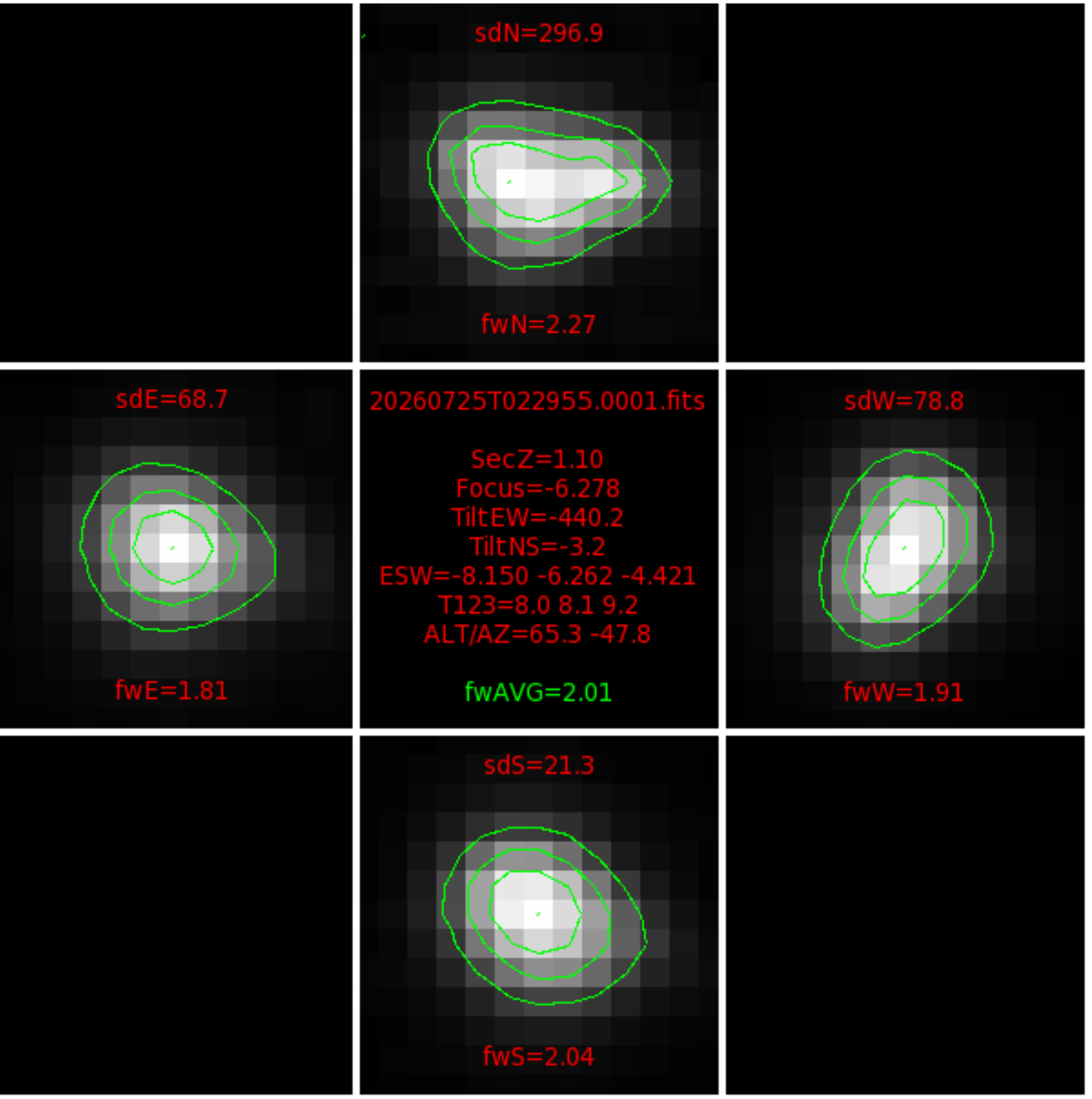
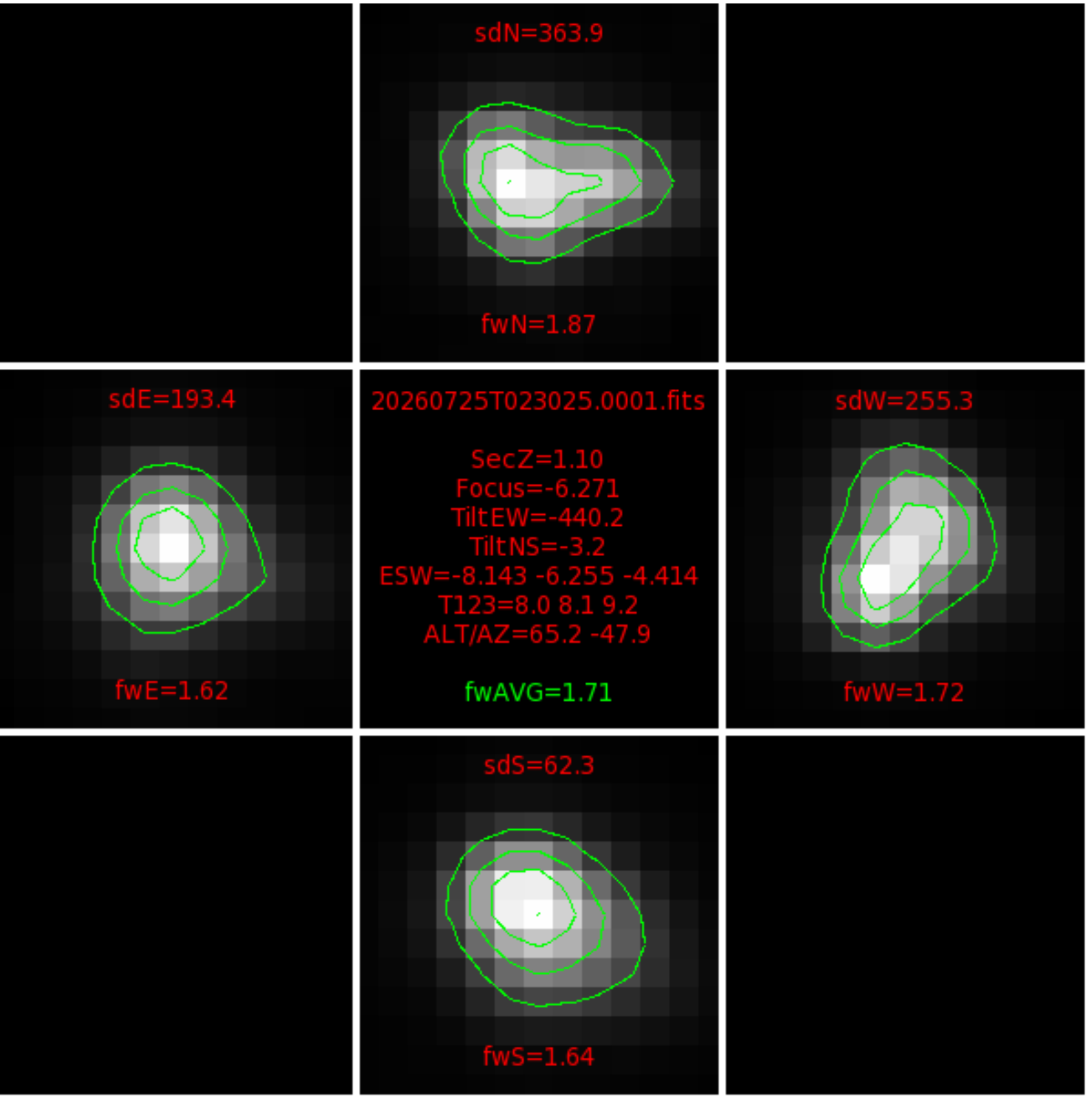

sdN=200.0
fwN=1.93
sdE=201.7
fwE=1.38
20260725T022547.0001.fits
SecZ=1.09
Focus=-6.271
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.143 -6.255 -4.414
T123=8.0 8.1 9.3
ALT/AZ=66.0 -47.0
fwAVG=1.72
sdW=37.4
fwW=1.86
sdS=172.7
fwS=1.73
0 0 0 0 0 0 0 0 0


sdN=318.4
fwN=2.32
sdE=33.4
fwE=1.89
20260725T022621.0001.fits
SecZ=1.10
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=65.9 -47.1
fwAVG=1.94
sdW=55.1
fwW=1.73
sdS=14.8
fwS=1.82
0 0 0 0 0 0 0 0 0


sdN=350.9
fwN=2.40
sdE=27.1
fwE=2.04
20260725T022756.0001.fits
SecZ=1.10
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=65.6 -47.4
fwAVG=2.05
sdW=43.8
fwW=1.80
sdS=12.3
fwS=1.95
0 0 0 0 0 0 0 0 0


sdN=294.1
fwN=2.33
sdE=52.6
fwE=1.82
20260725T022826.0001.fits
SecZ=1.10
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=65.6 -47.5
fwAVG=2.00
sdW=75.4
fwW=1.90
sdS=19.4
fwS=1.97
0 0 0 0 0 0 0 0 0


sdN=296.9
fwN=2.27
sdE=68.7
fwE=1.81
20260725T022955.0001.fits
SecZ=1.10
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.2
ALT/AZ=65.3 -47.8
fwAVG=2.01
sdW=78.8
fwW=1.91
sdS=21.3
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=363.9
fwN=1.87
sdE=193.4
fwE=1.62
20260725T023025.0001.fits
SecZ=1.10
Focus=-6.271
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.143 -6.255 -4.414
T123=8.0 8.1 9.2
ALT/AZ=65.2 -47.9
fwAVG=1.71
sdW=255.3
fwW=1.72
sdS=62.3
fwS=1.64
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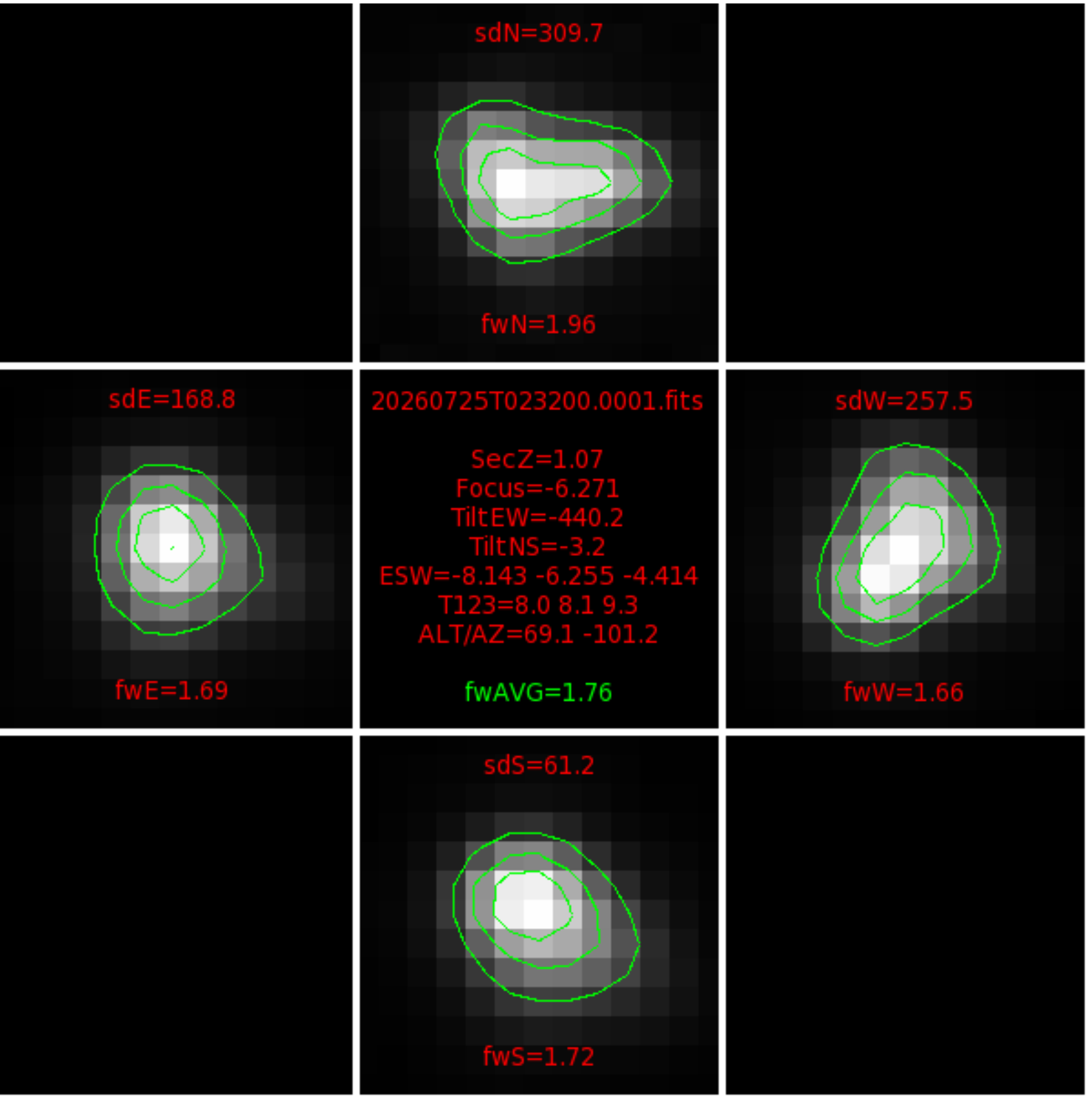
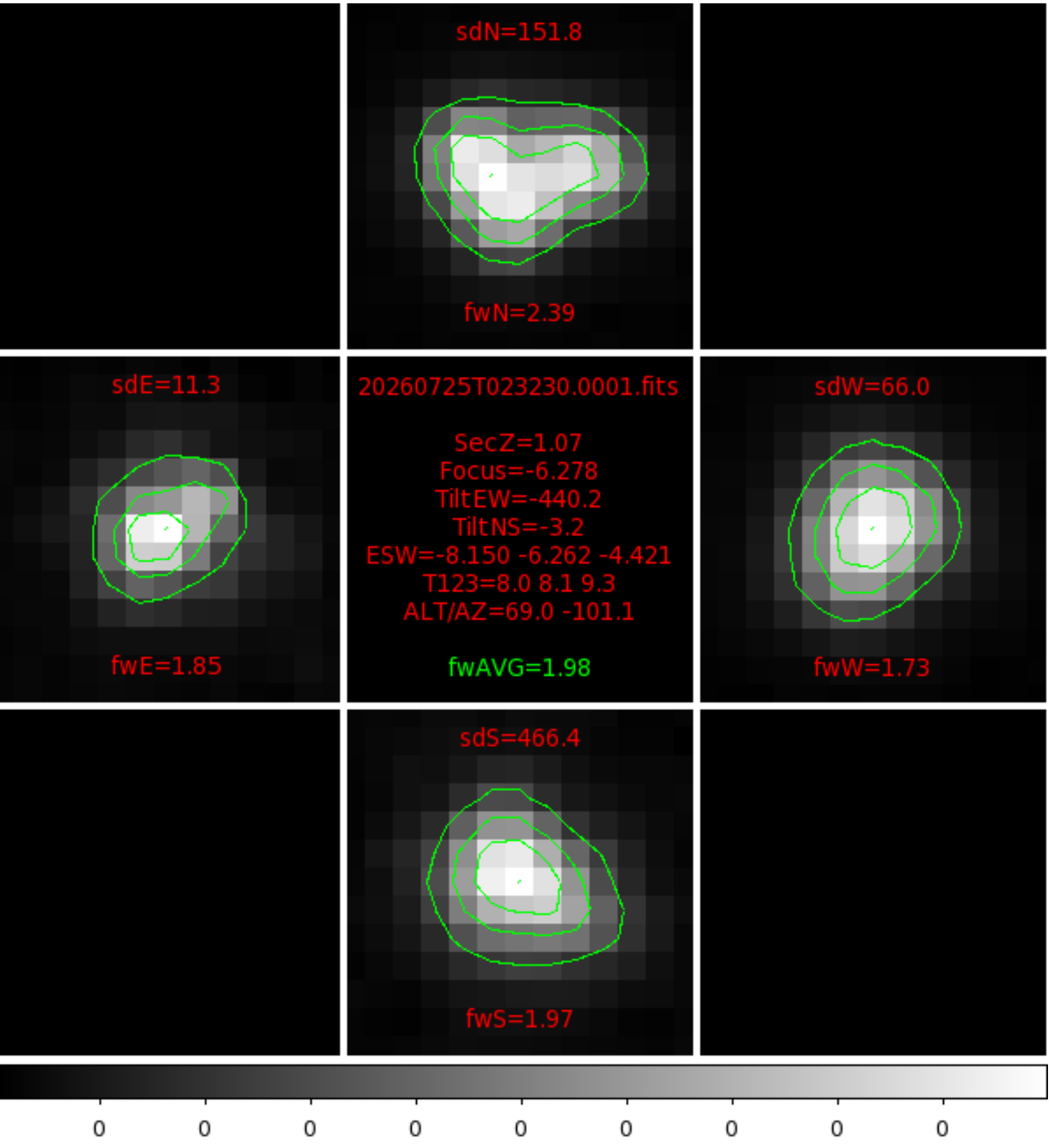

sdN=309.7
fwN=1.96
sdE=168.8
fwE=1.69
20260725T023200.0001.fits
SecZ=1.07
Focus=-6.271
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.143 -6.255 -4.414
T123=8.0 8.1 9.3
ALT/AZ=69.1 -101.2
fwAVG=1.76
sdW=257.5
fwW=1.66
sdS=61.2
fwS=1.72
0 0 0 0 0 0 0 0 0


sdN=151.8
fwN=2.39
sdE=11.3
fwE=1.85
20260725T023230.0001.fits
SecZ=1.07
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=69.0 -101.1
fwAVG=1.98
sdW=66.0
fwW=1.73
sdS=466.4
fwS=1.97
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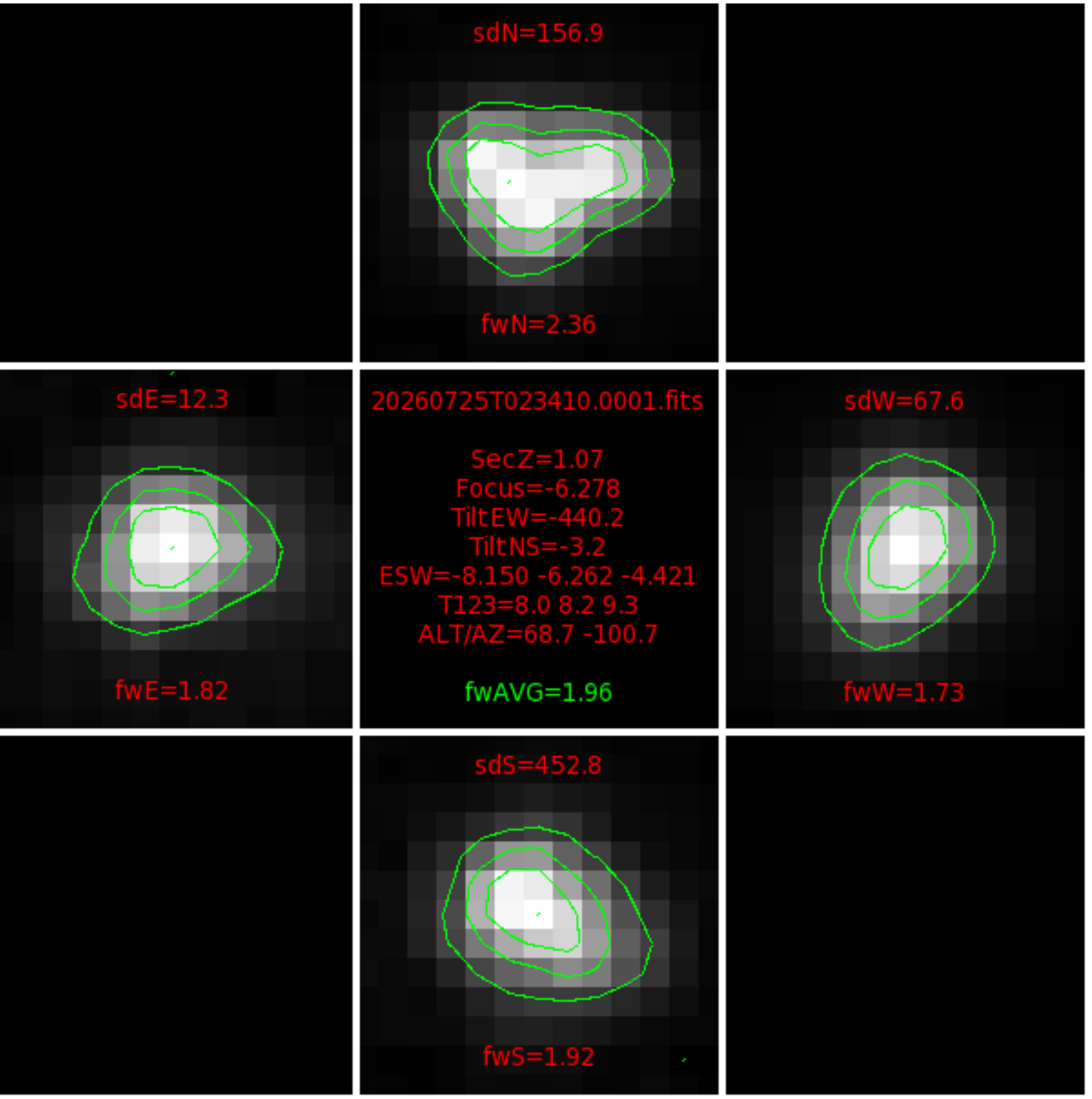
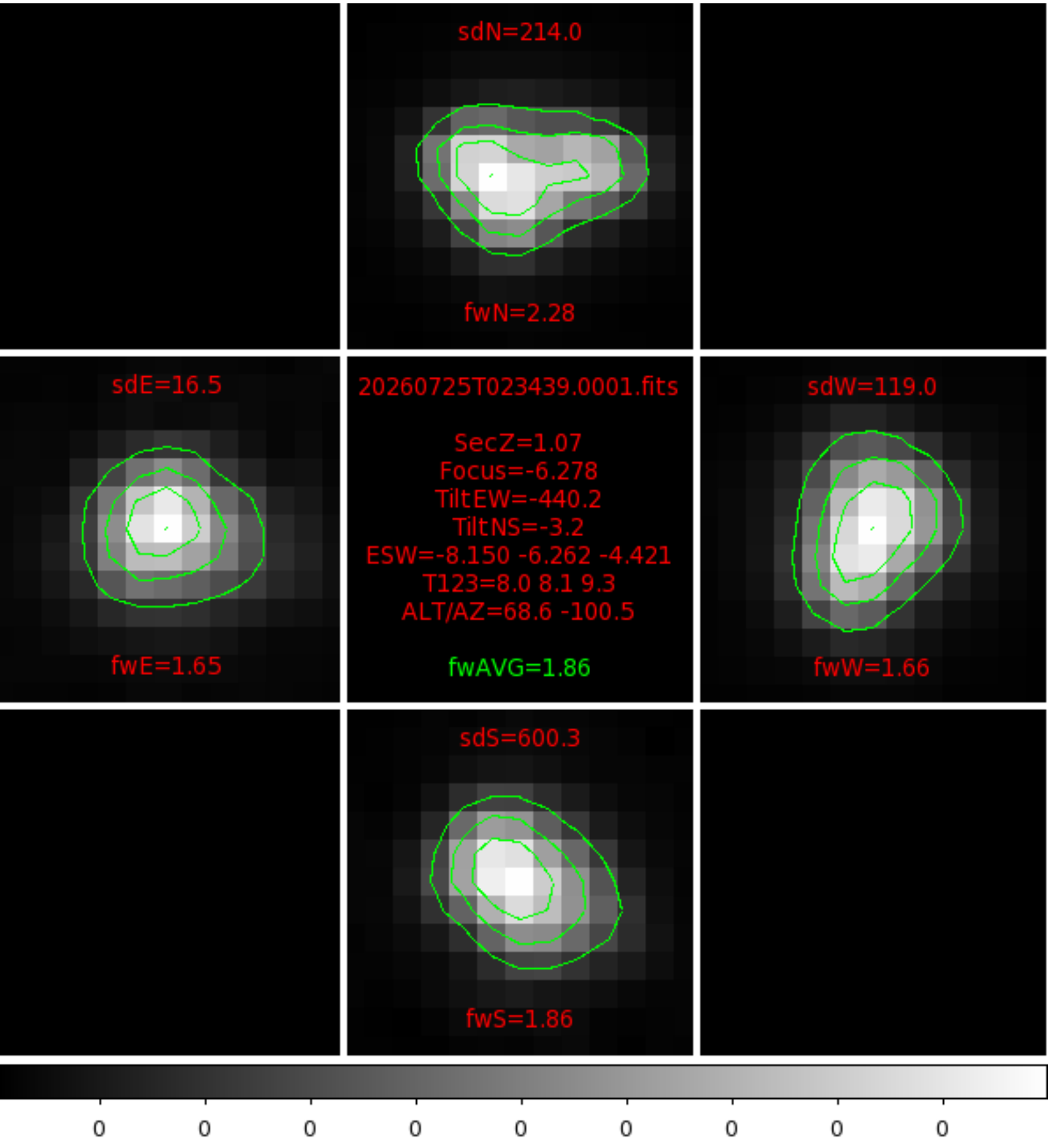
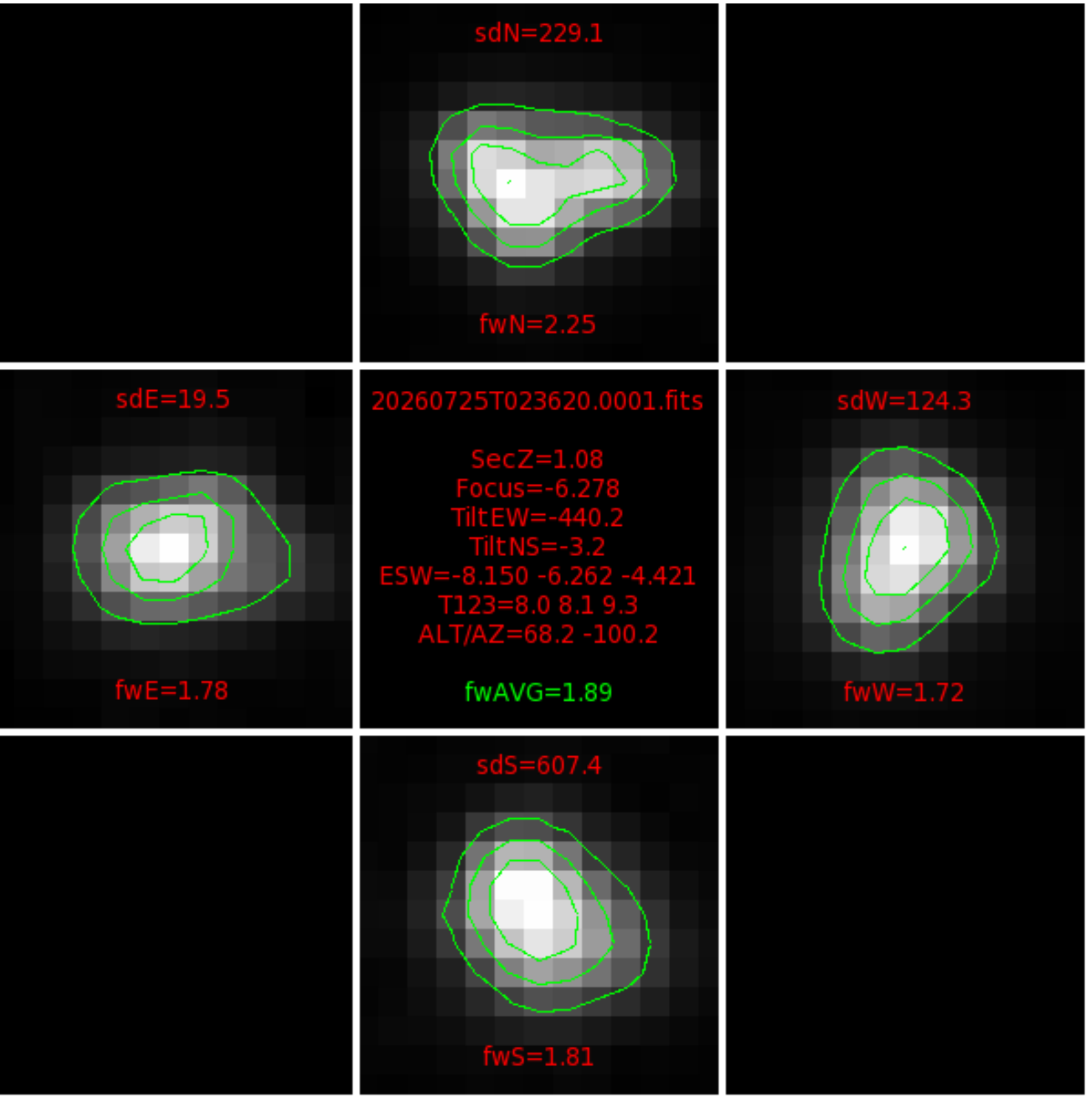
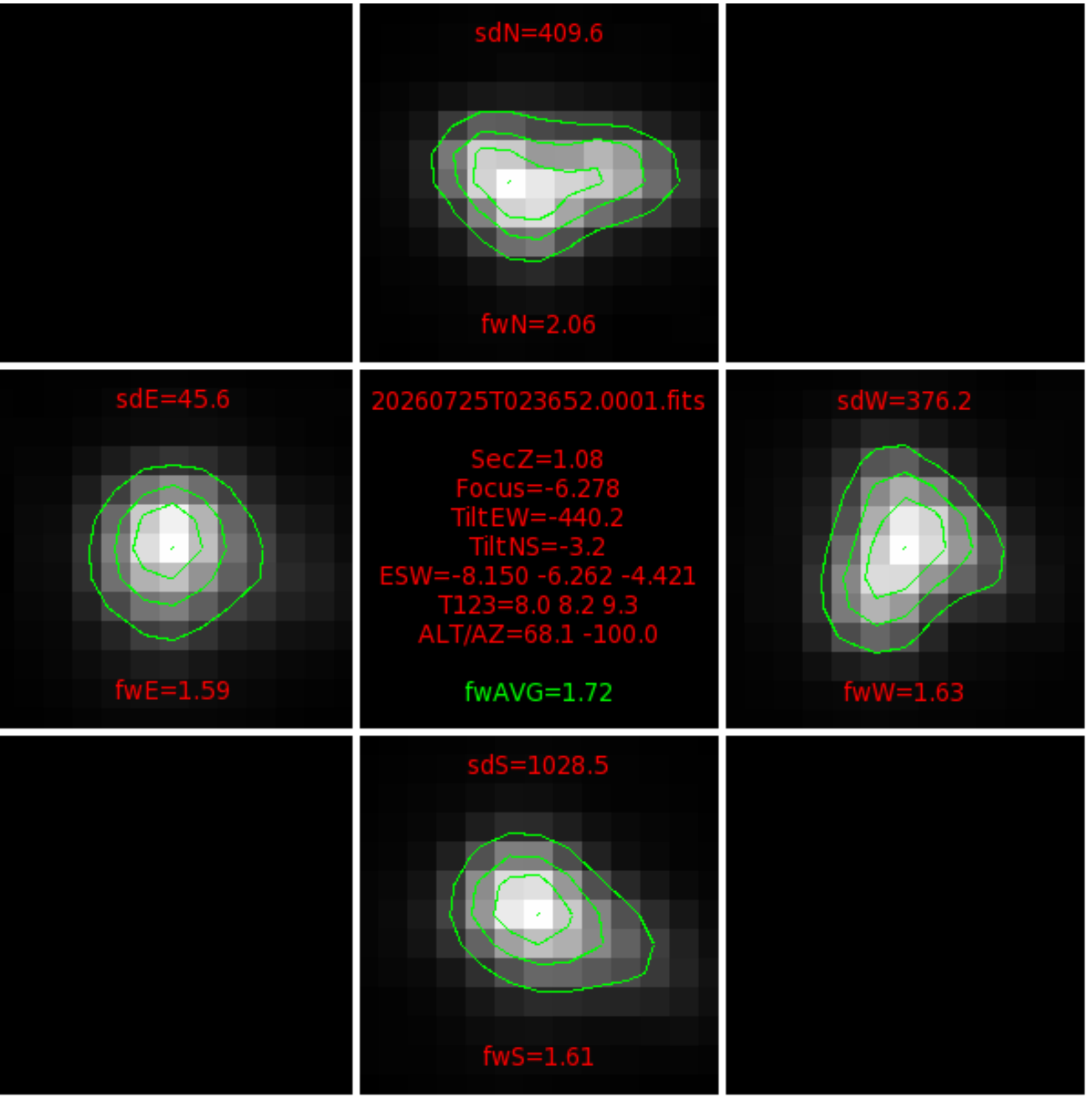
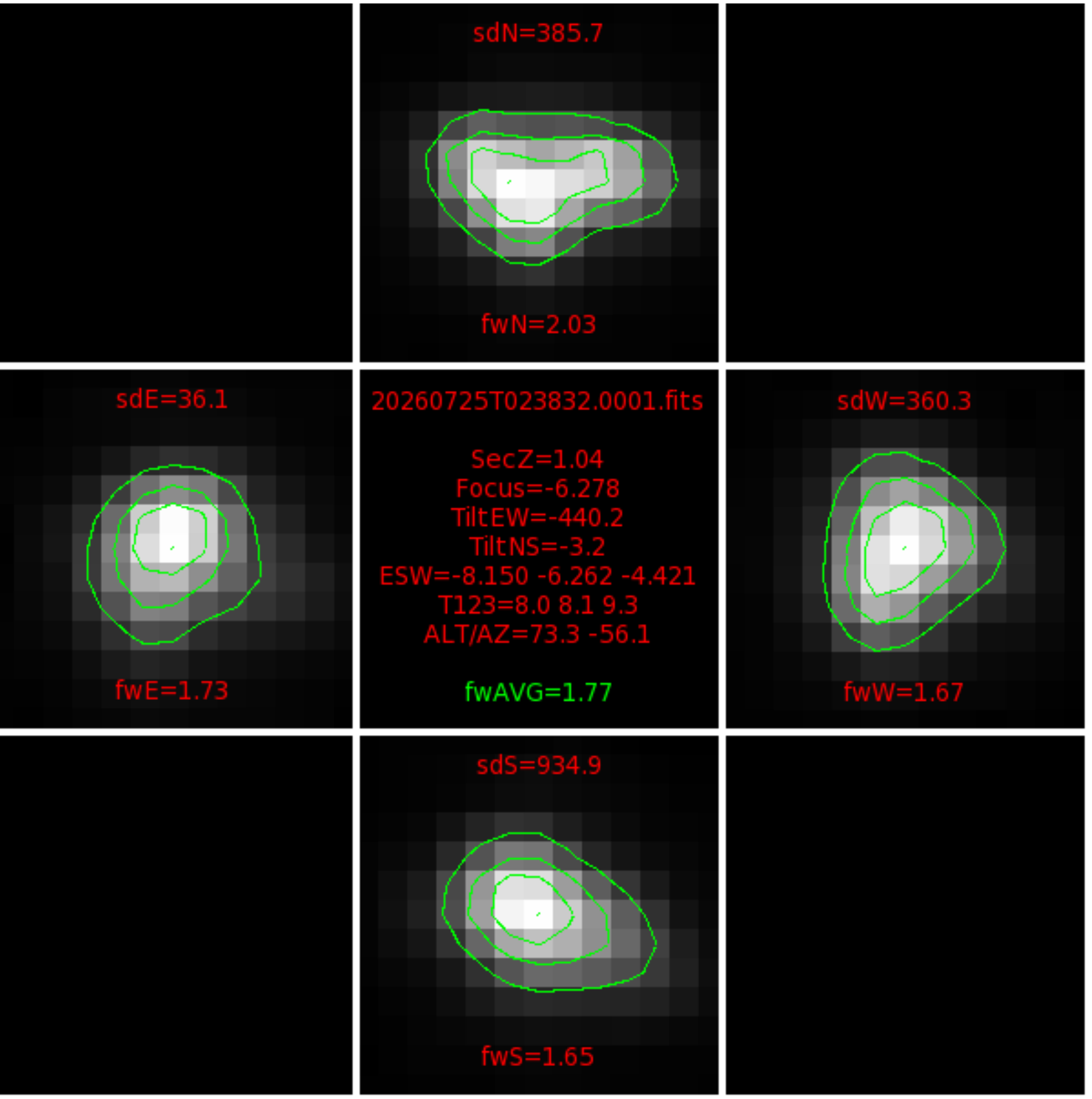
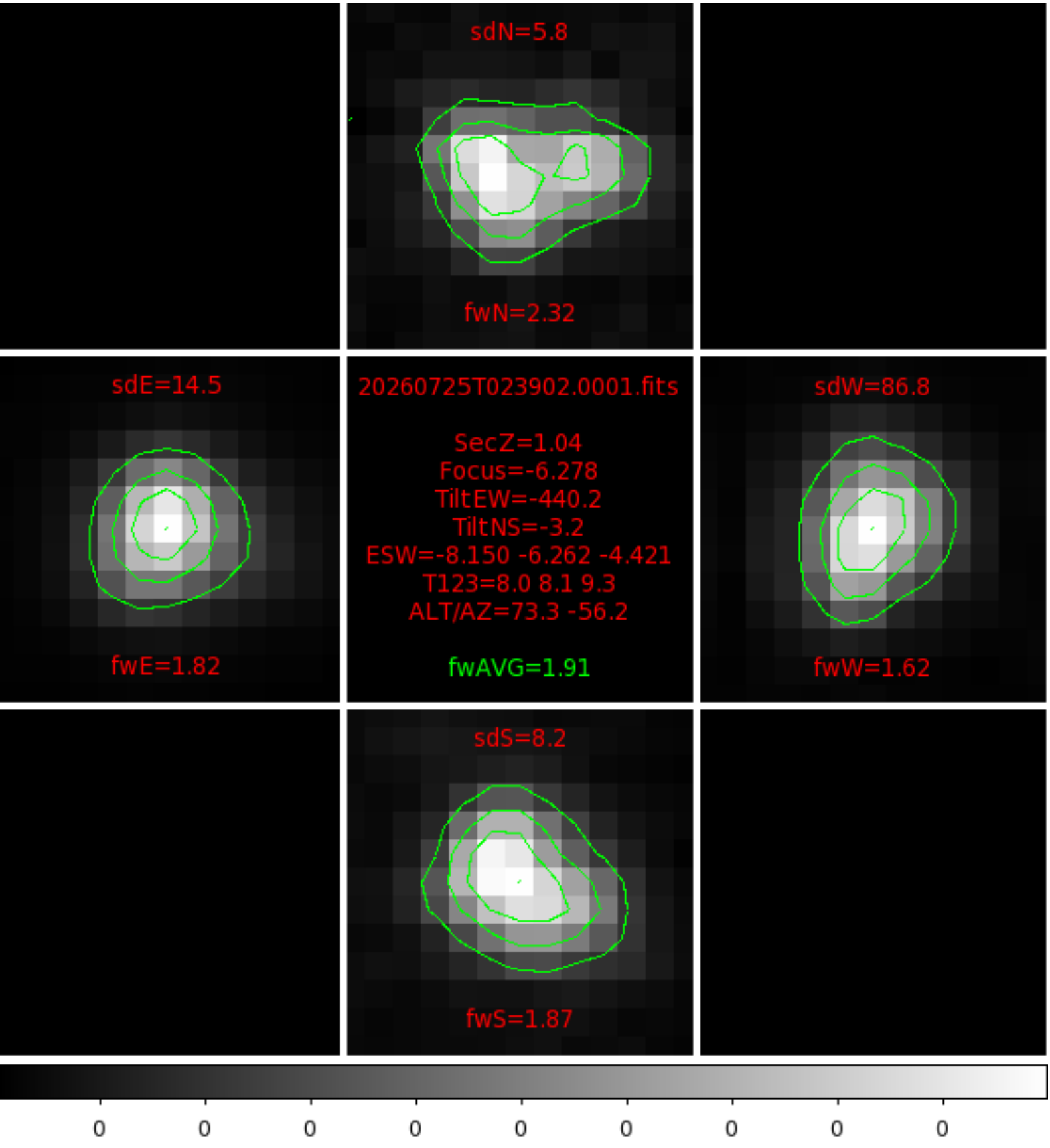

sdN=156.9
fwN=2.36
sdE=12.3
fwE=1.82
20260725T023410.0001.fits
SecZ=1.07
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.2 9.3
ALT/AZ=68.7 -100.7
fwAVG=1.96
sdW=67.6
fwW=1.73
sdS=452.8
fwS=1.92
0 0 0 0 0 0 0 0 0

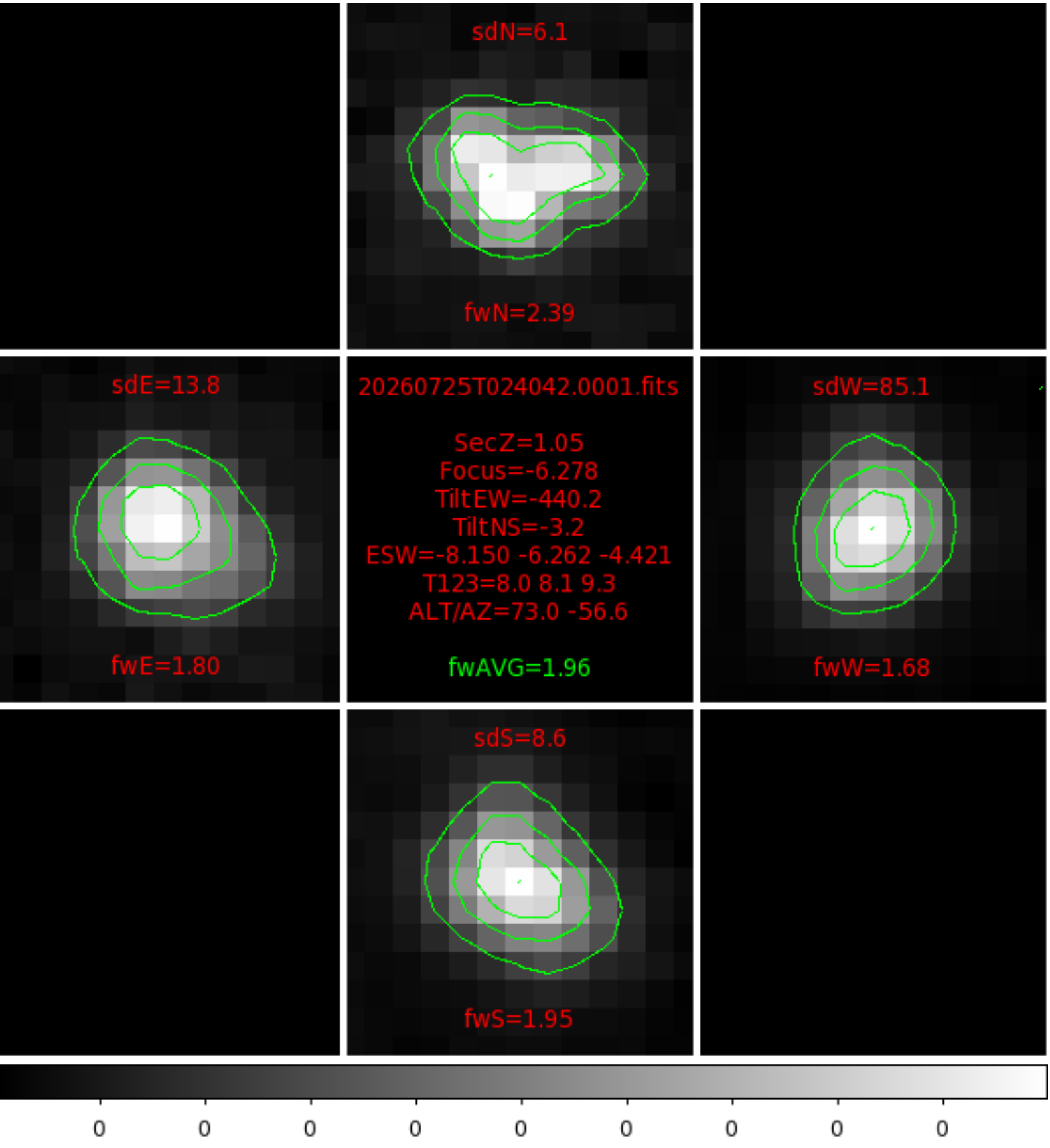

sdN=214.0
fwN=2.28
sdE=16.5
fwE=1.65
20260725T023439.0001.fits
SecZ=1.07
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=68.6 -100.5
fwAVG=1.86
sdW=119.0
fwW=1.66
sdS=600.3
fwS=1.86
0 0 0 0 0 0 0 0 0

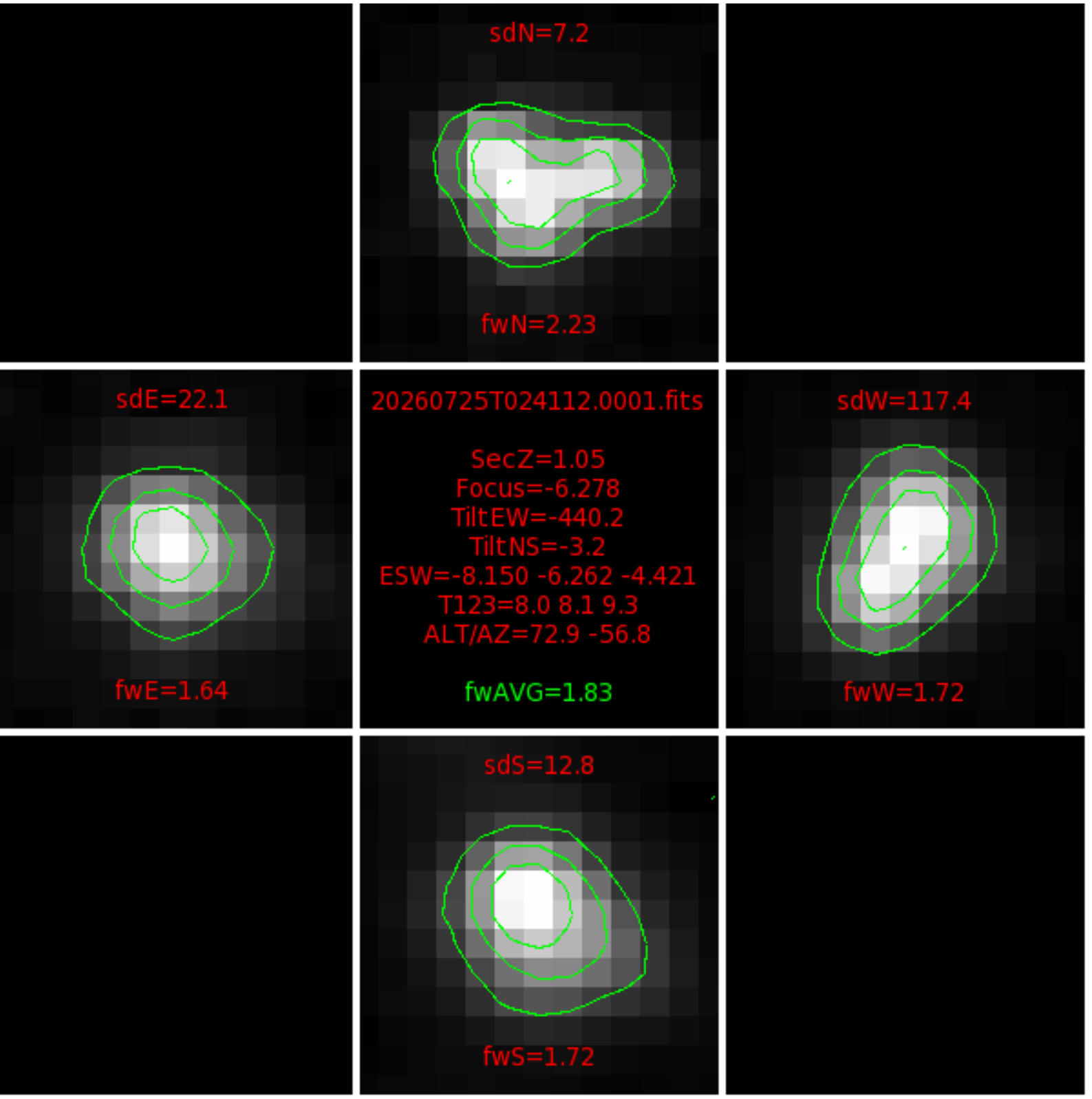

sdN=229.1
fwN=2.25
sdE=19.5
fwE=1.78
20260725T023620.0001.fits
SecZ=1.08
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=68.2 -100.2
fwAVG=1.89
sdW=124.3
fwW=1.72
sdS=607.4
fwS=1.81
0 0 0 0 0 0 0 0 0

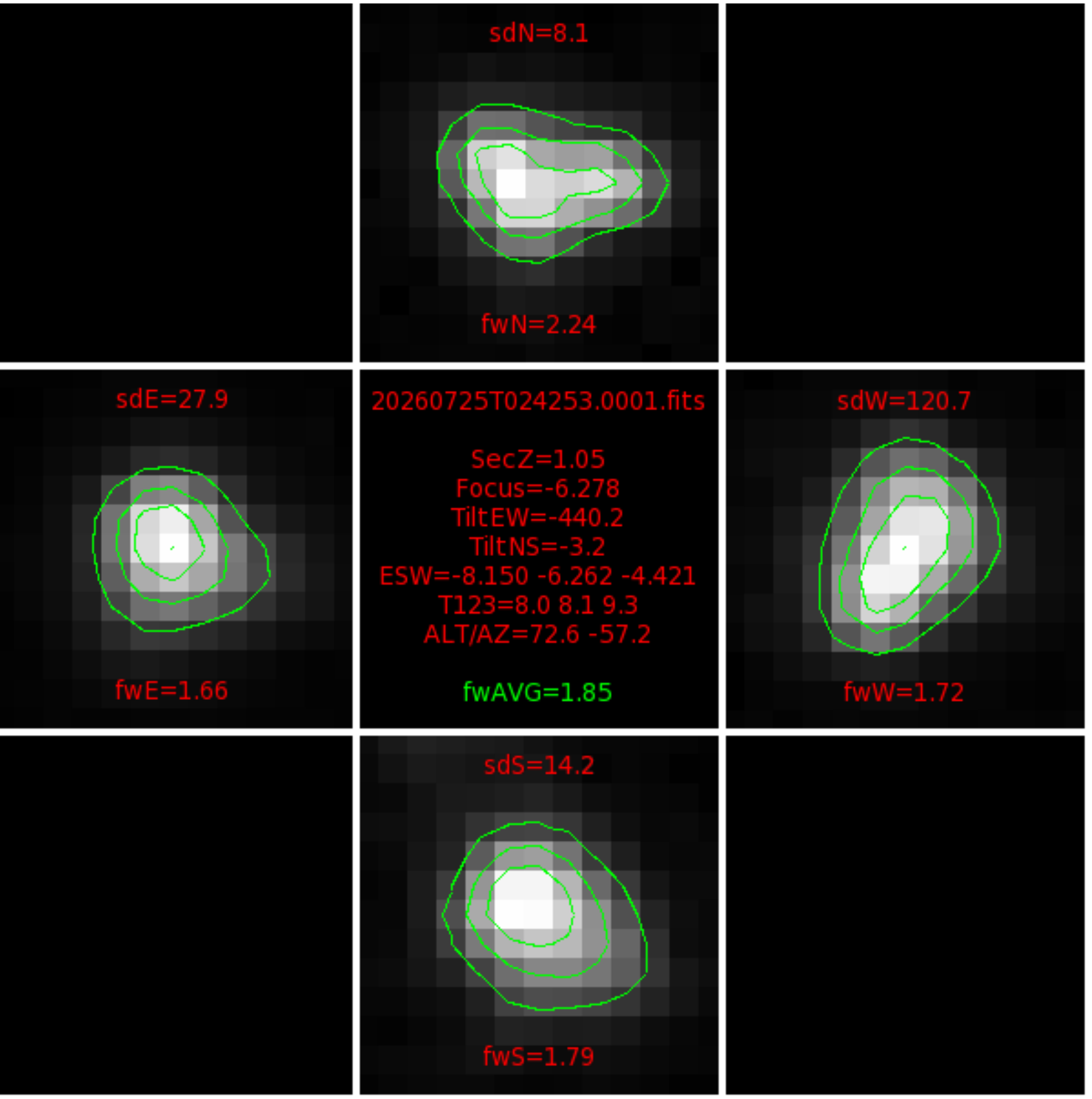

sdN=409.6
fwN=2.06
sdE=45.6
fwE=1.59
20260725T023652.0001.fits
SecZ=1.08
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.2 9.3
ALT/AZ=68.1 -100.0
fwAVG=1.72
sdW=376.2
fwW=1.63
sdS=1028.5
fwS=1.61
0 0 0 0 0 0 0 0 0

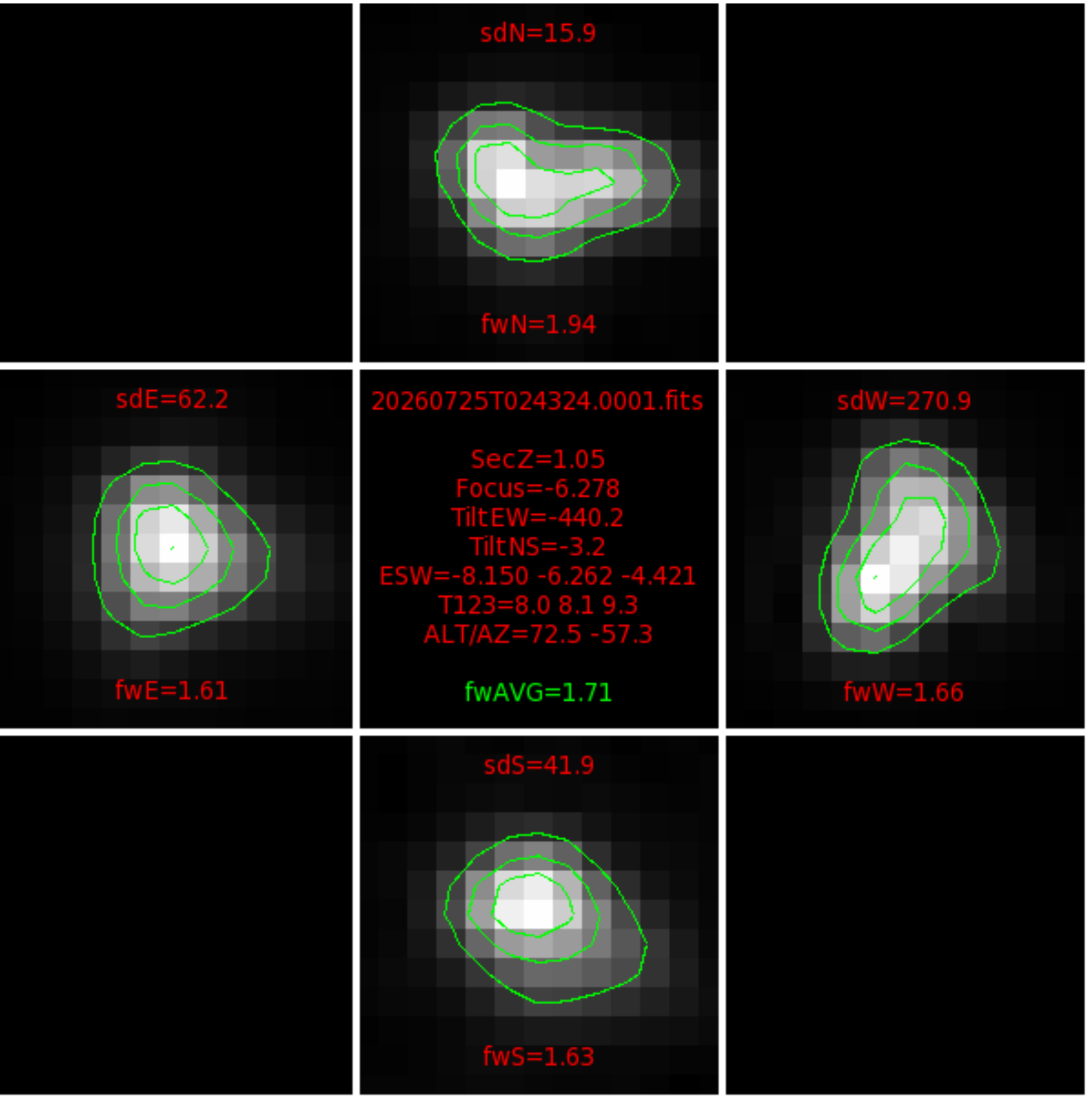

sdN=385.7
fwN=2.03
sdE=36.1
fwE=1.73
20260725T023832.0001.fits
SecZ=1.04
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=73.3 -56.1
fwAVG=1.77
sdW=360.3
fwW=1.67
sdS=934.9
fwS=1.65
0 0 0 0 0 0 0 0 0


sdN=5.8
fwN=2.32
sdE=14.5
fwE=1.82
20260725T023902.0001.fits
SecZ=1.04
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=73.3 -56.2
fwAVG=1.91
sdW=86.8
fwW=1.62
sdS=8.2
fwS=1.87
0 0 0 0 0 0 0 0 0


sdN=6.1
fwN=2.39
sdE=13.8
fwE=1.80
20260725T024042.0001.fits
SecZ=1.05
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=73.0 -56.6
fwAVG=1.96
sdW=85.1
fwW=1.68
sdS=8.6
fwS=1.95
0 0 0 0 0 0 0 0 0


sdN=7.2
fwN=2.23
sdE=22.1
fwE=1.64
20260725T024112.0001.fits
SecZ=1.05
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=72.9 -56.8
fwAVG=1.83
sdW=117.4
fwW=1.72
sdS=12.8
fwS=1.72
0 0 0 0 0 0 0 0 0


sdN=8.1
fwN=2.24
sdE=27.9
fwE=1.66
20260725T024253.0001.fits
SecZ=1.05
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=72.6 -57.2
fwAVG=1.85
sdW=120.7
fwW=1.72
sdS=14.2
fwS=1.79
0 0 0 0 0 0 0 0 0


sdN=15.9
fwN=1.94
sdE=62.2
fwE=1.61
20260725T024324.0001.fits
SecZ=1.05
Focus=-6.278
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.150 -6.262 -4.421
T123=8.0 8.1 9.3
ALT/AZ=72.5 -57.3
fwAVG=1.71
sdW=270.9
fwW=1.66
sdS=41.9
fwS=1.63
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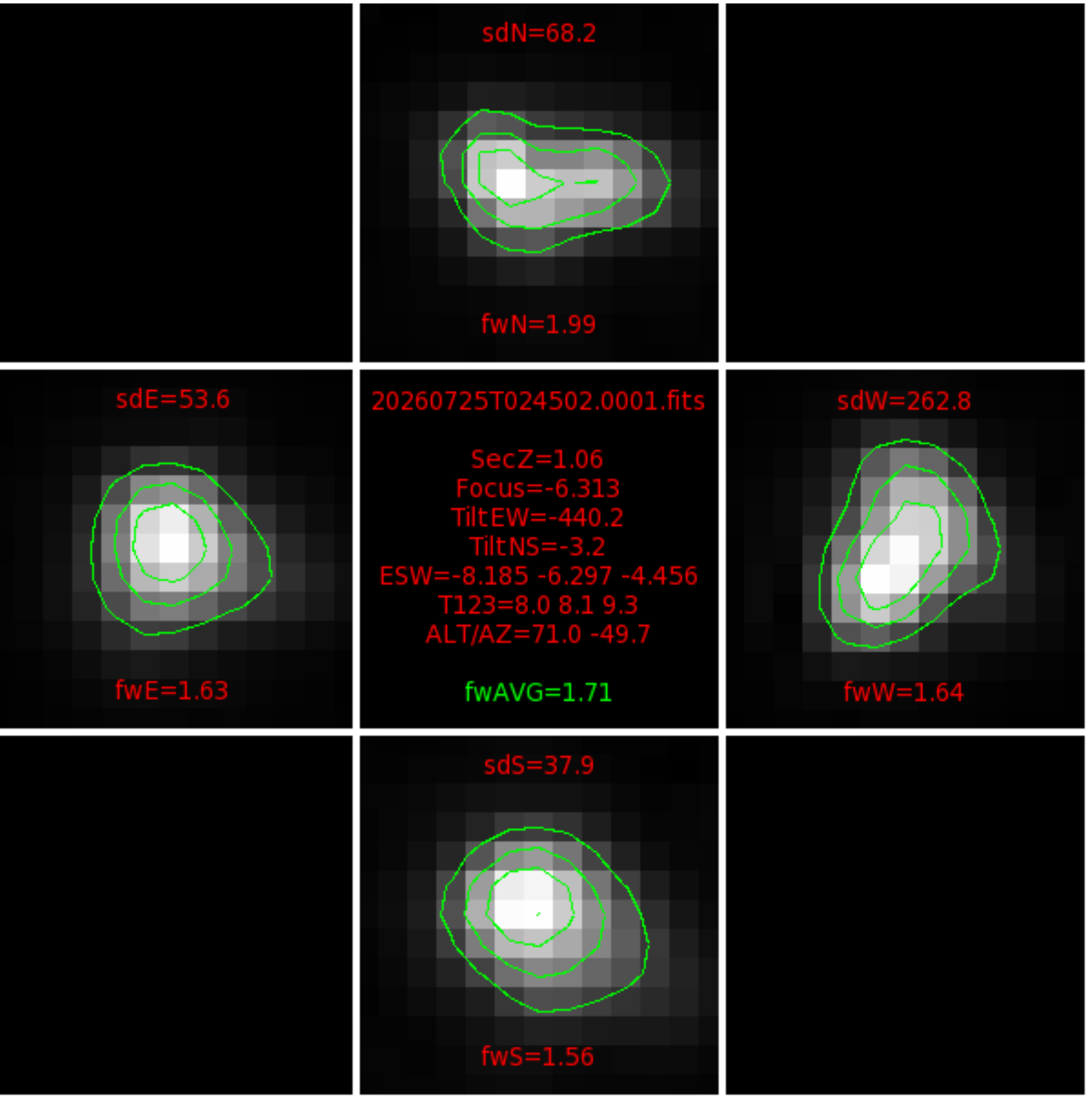
sdN=68.2
fwN=1.99
sdE=53.6
fwE=1.63
20260725T024502.0001.fits
SecZ=1.06
Focus=-6.313
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.185 -6.297 -4.456
T123=8.0 8.1 9.3
ALT/AZ=71.0 -49.7
fwAVG=1.71
sdW=262.8
fwW=1.64
sdS=37.9
fwS=1.56
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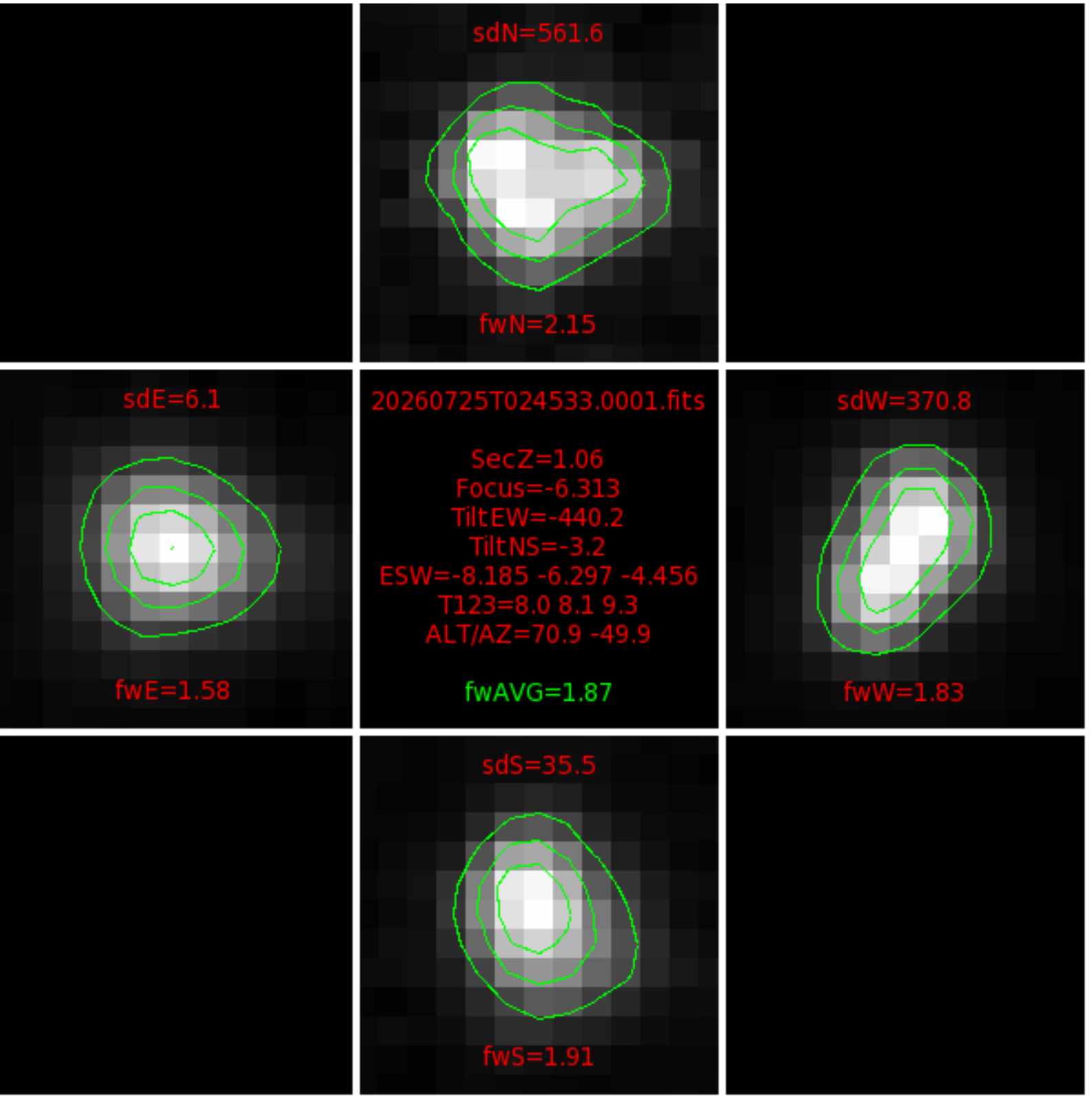
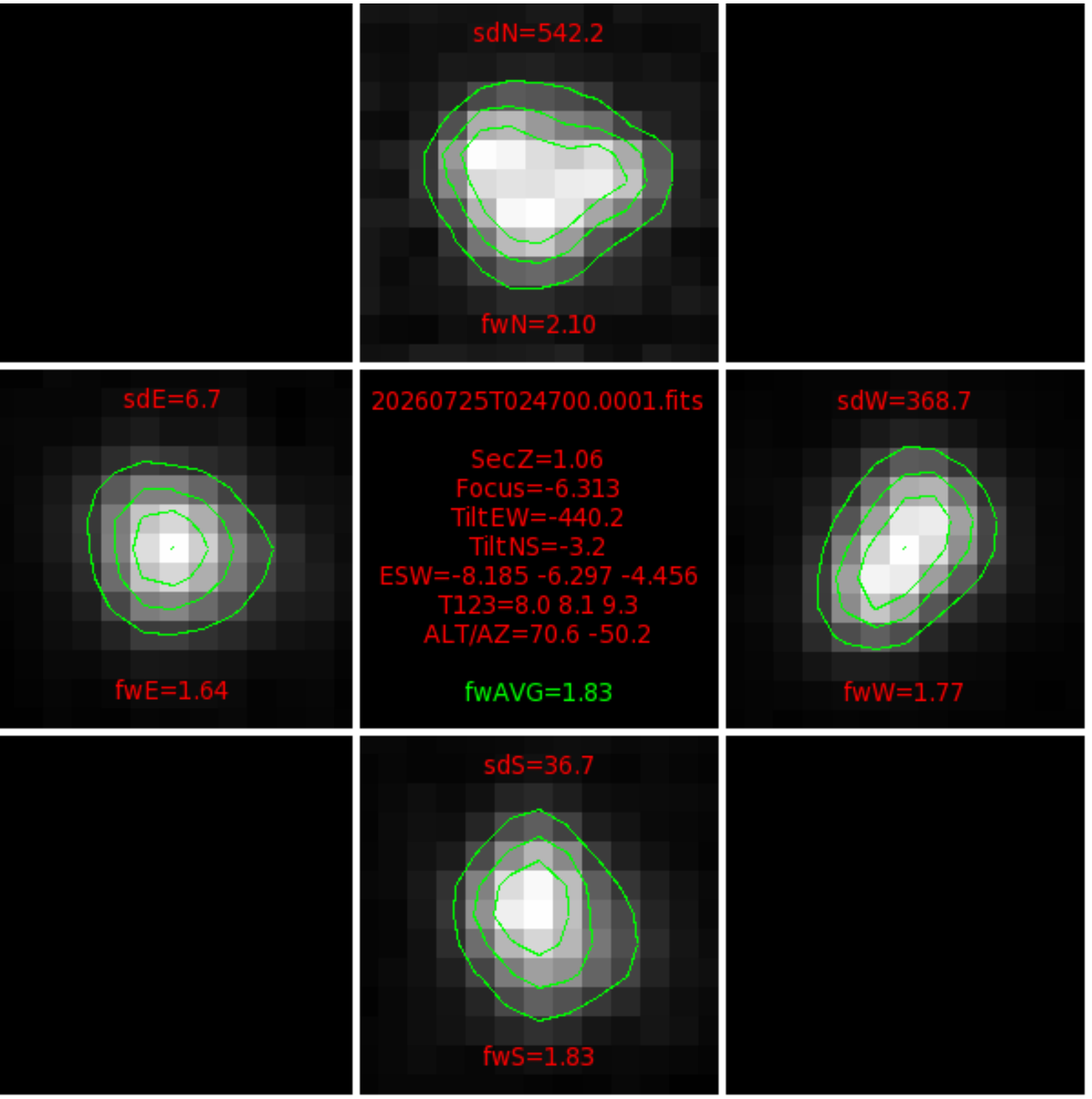
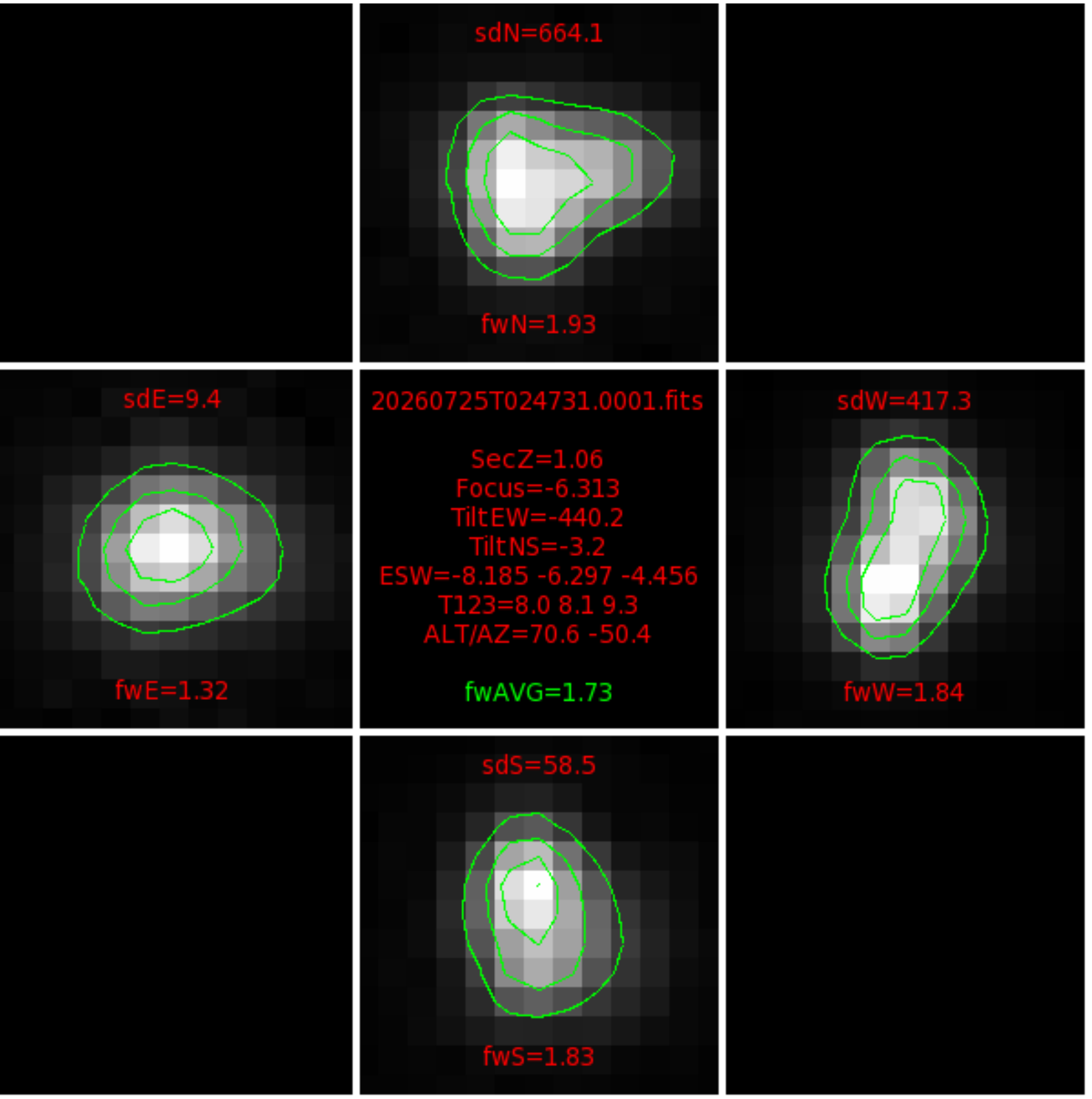

sdN=561.6
fwN=2.15
sdE=6.1
fwE=1.58
20260725T024533.0001.fits
SecZ=1.06
Focus=-6.313
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.185 -6.297 -4.456
T123=8.0 8.1 9.3
ALT/AZ=70.9 -49.9
fwAVG=1.87
sdW=370.8
fwW=1.83
sdS=35.5
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=542.2
fwN=2.10
sdE=6.7
fwE=1.64
20260725T024700.0001.fits
SecZ=1.06
Focus=-6.313
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.185 -6.297 -4.456
T123=8.0 8.1 9.3
ALT/AZ=70.6 -50.2
fwAVG=1.83
sdW=368.7
fwW=1.77
sdS=36.7
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=664.1
fwN=1.93
sdE=9.4
fwE=1.32
20260725T024731.0001.fits
SecZ=1.06
Focus=-6.313
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.185 -6.297 -4.456
T123=8.0 8.1 9.3
ALT/AZ=70.6 -50.4
fwAVG=1.73
sdW=417.3
fwW=1.84
sdS=58.5
fwS=1.83
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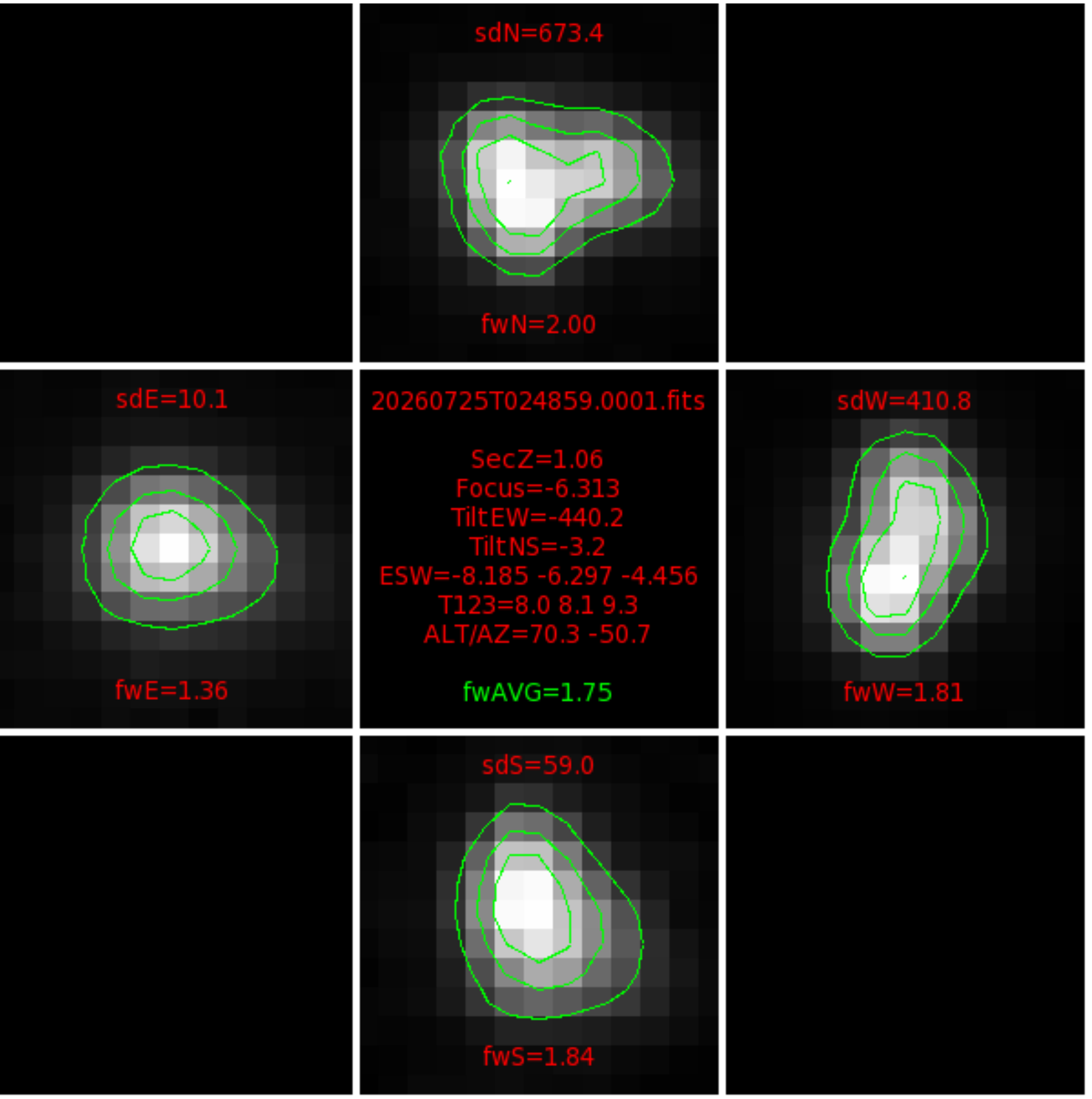
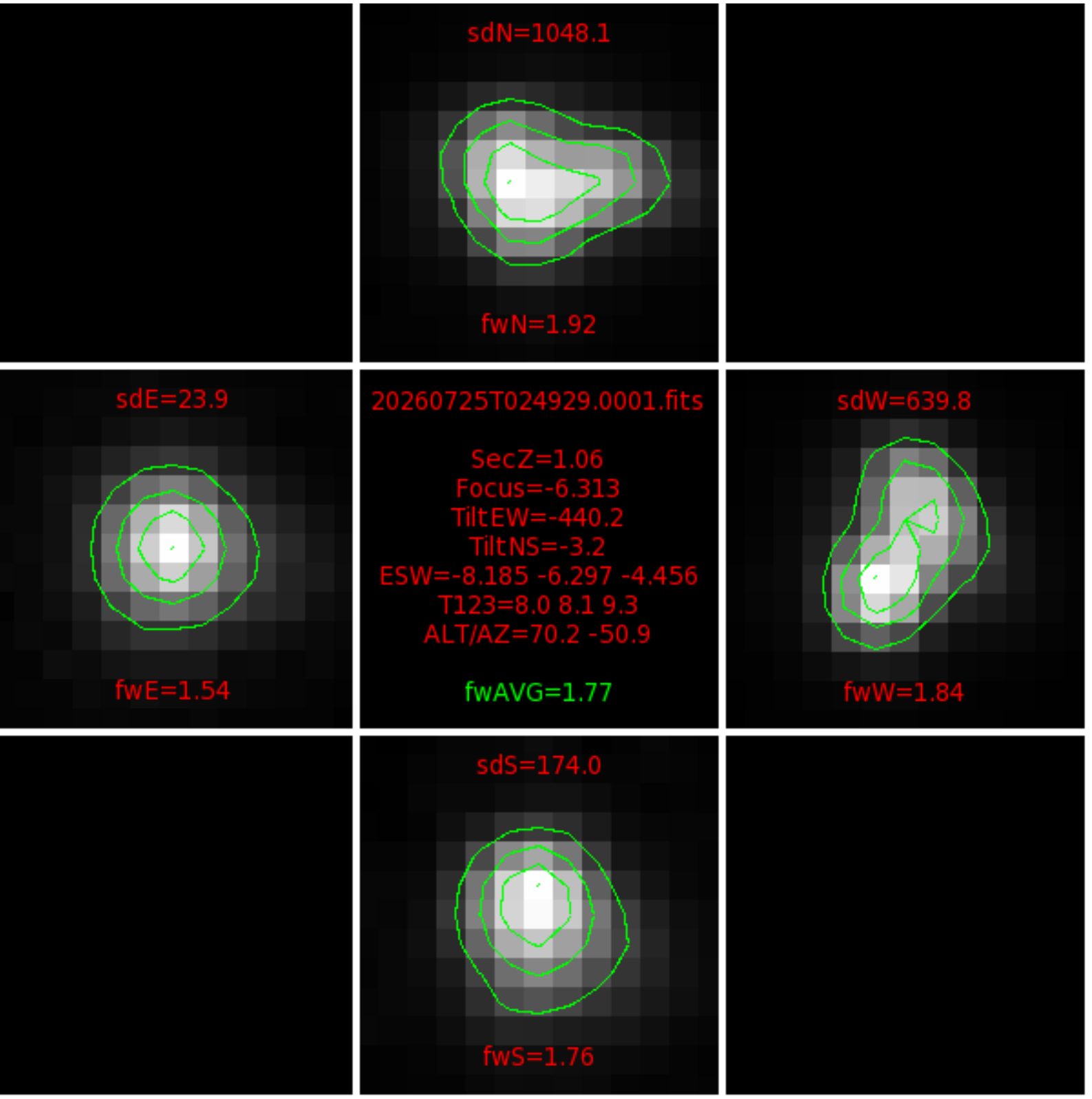

sdN=673.4
fwN=2.00
sdE=10.1
fwE=1.36
20260725T024859.0001.fits
SecZ=1.06
Focus=-6.313
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.185 -6.297 -4.456
T123=8.0 8.1 9.3
ALT/AZ=70.3 -50.7
fwAVG=1.75
sdW=410.8
fwW=1.81
sdS=59.0
fwS=1.84
0 0 0 0 0 0 0 0 0


sdN=1048.1
fwN=1.92
sdE=23.9
fwE=1.54
20260725T024929.0001.fits
SecZ=1.06
Focus=-6.313
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.185 -6.297 -4.456
T123=8.0 8.1 9.3
ALT/AZ=70.2 -50.9
fwAVG=1.77
sdW=639.8
fwW=1.84
sdS=174.0
fwS=1.76
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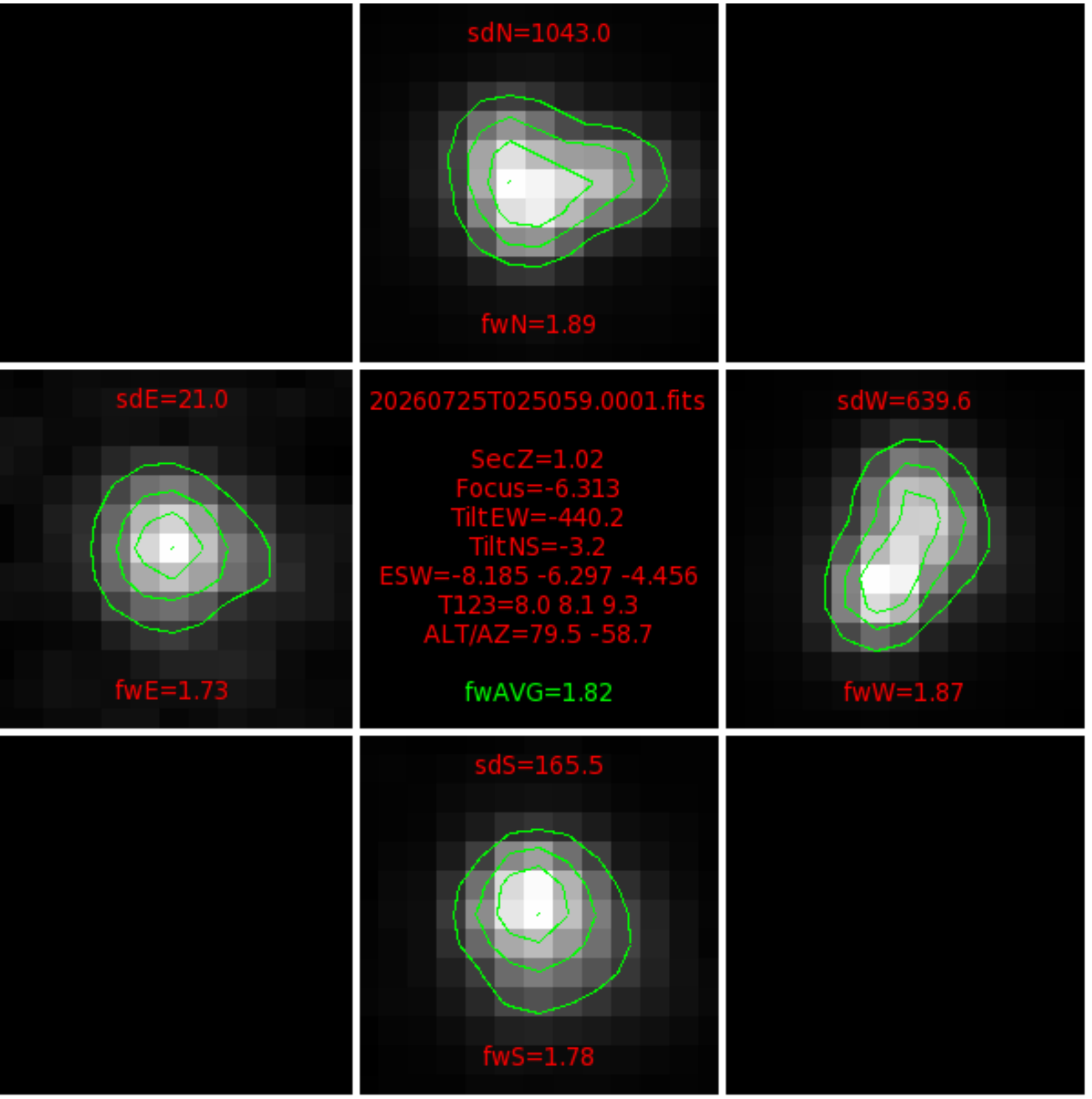
sdN=1043.0
fwN=1.89
sdE=21.0
fwE=1.73
20260725T025059.0001.fits
SecZ=1.02
Focus=-6.313
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.185 -6.297 -4.456
T123=8.0 8.1 9.3
ALT/AZ=79.5 -58.7
fwAVG=1.82
sdW=639.6
fwW=1.87
sdS=165.5
fwS=1.78
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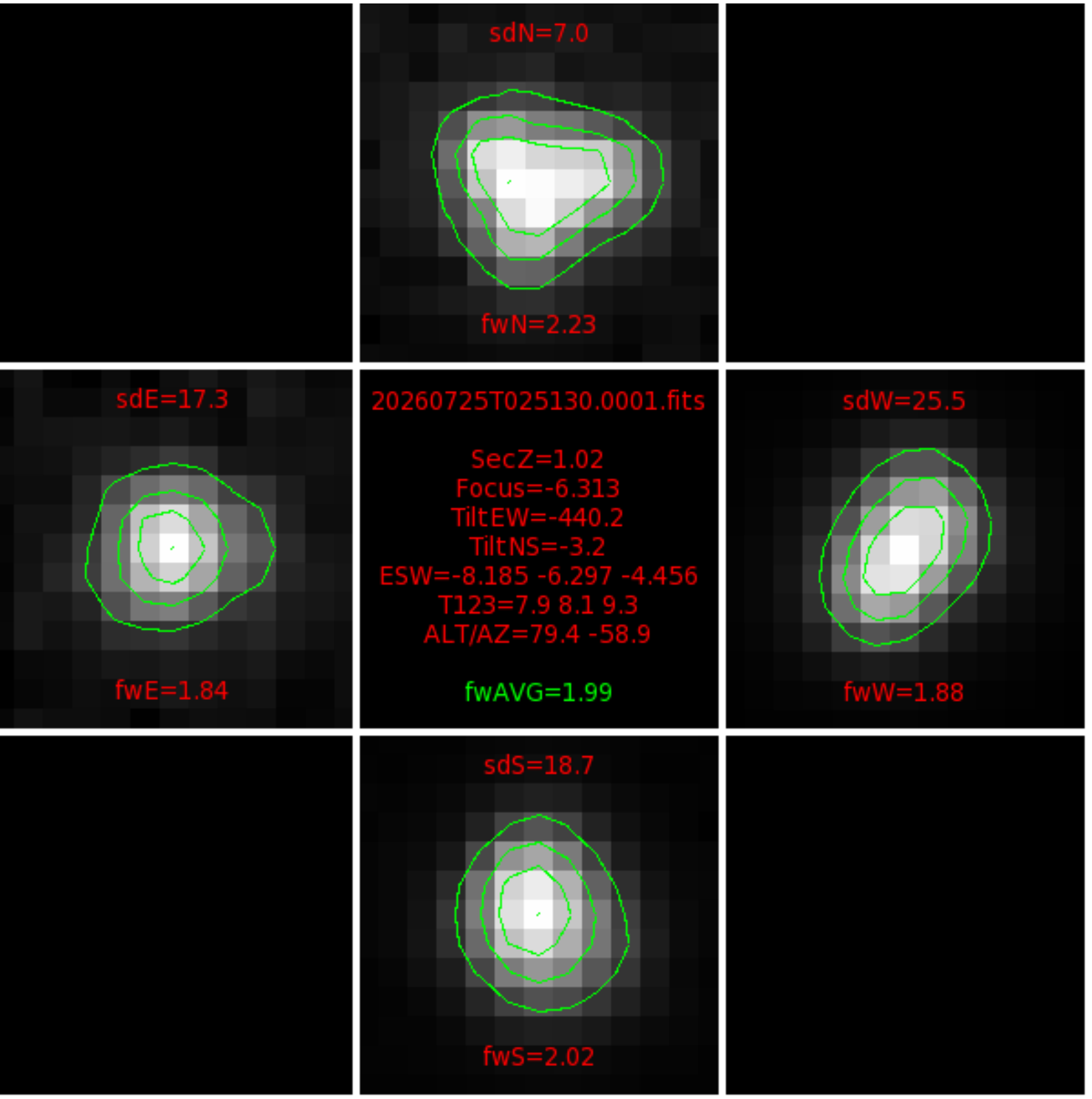
sdN=7.0
fwN=2.23
sdE=17.3
fwE=1.84
20260725T025130.0001.fits
SecZ=1.02
Focus=-6.313
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.185 -6.297 -4.456
T123=7.9 8.1 9.3
ALT/AZ=79.4 -58.9
fwAVG=1.99
sdW=25.5
fwW=1.88
sdS=18.7
fwS=2.02
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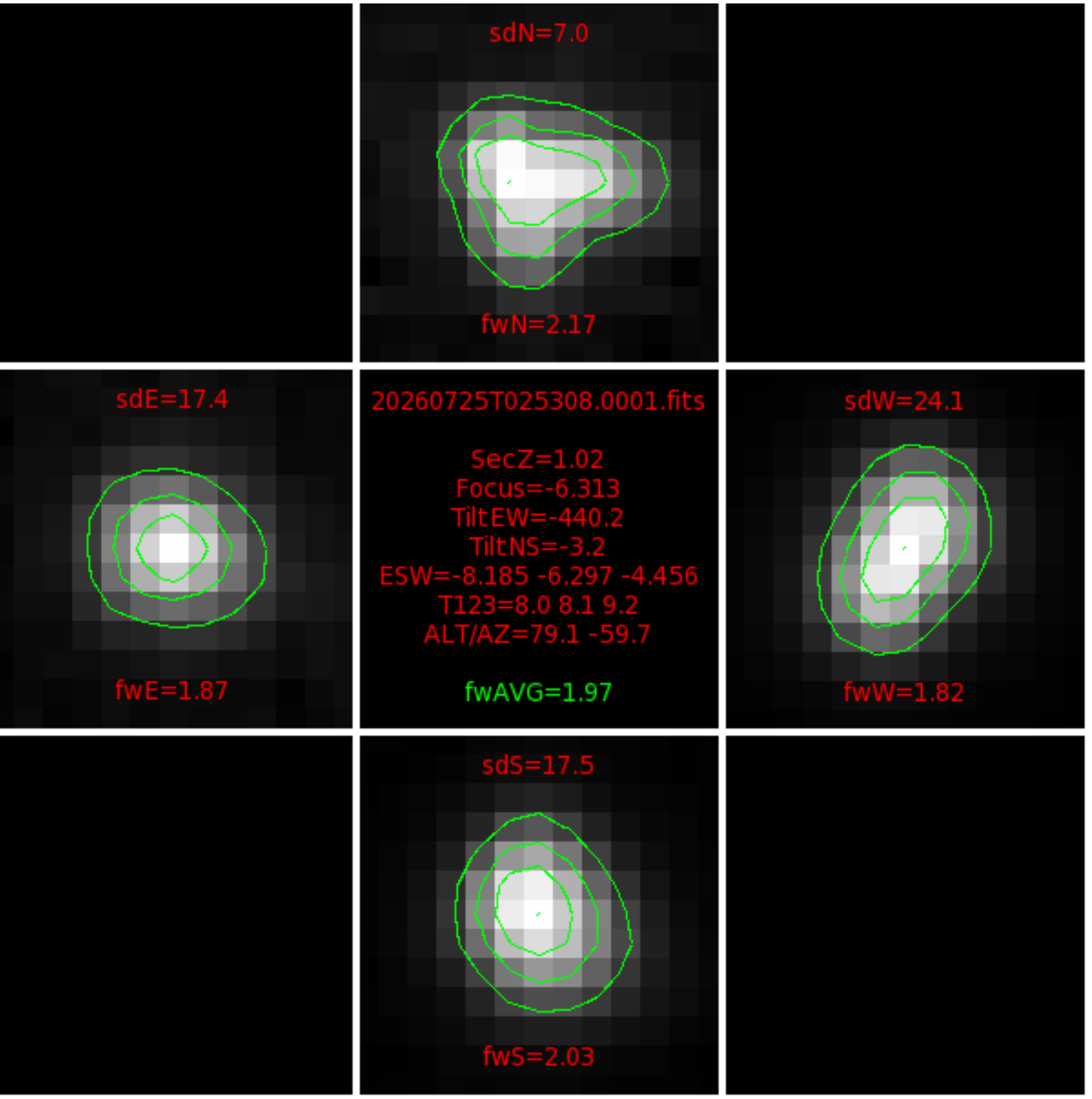
sdN=7.0
fwN=2.17
sdE=17.4
fwE=1.87
20260725T025308.0001.fits
SecZ=1.02
Focus=-6.313
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.185 -6.297 -4.456
T123=8.0 8.1 9.2
ALT/AZ=79.1 -59.7
fwAVG=1.97
sdW=24.1
fwW=1.82
sdS=17.5
fwS=2.03
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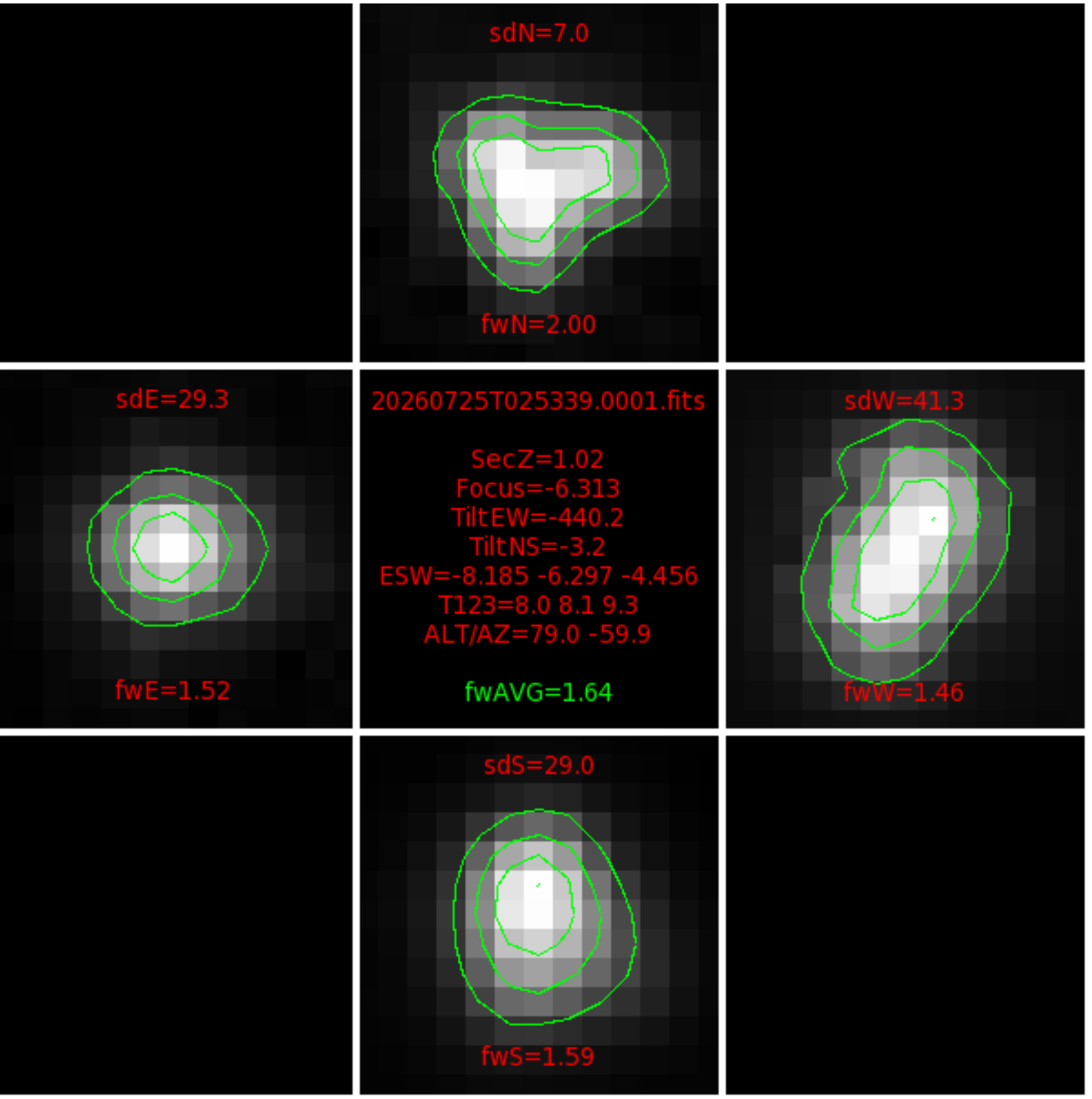
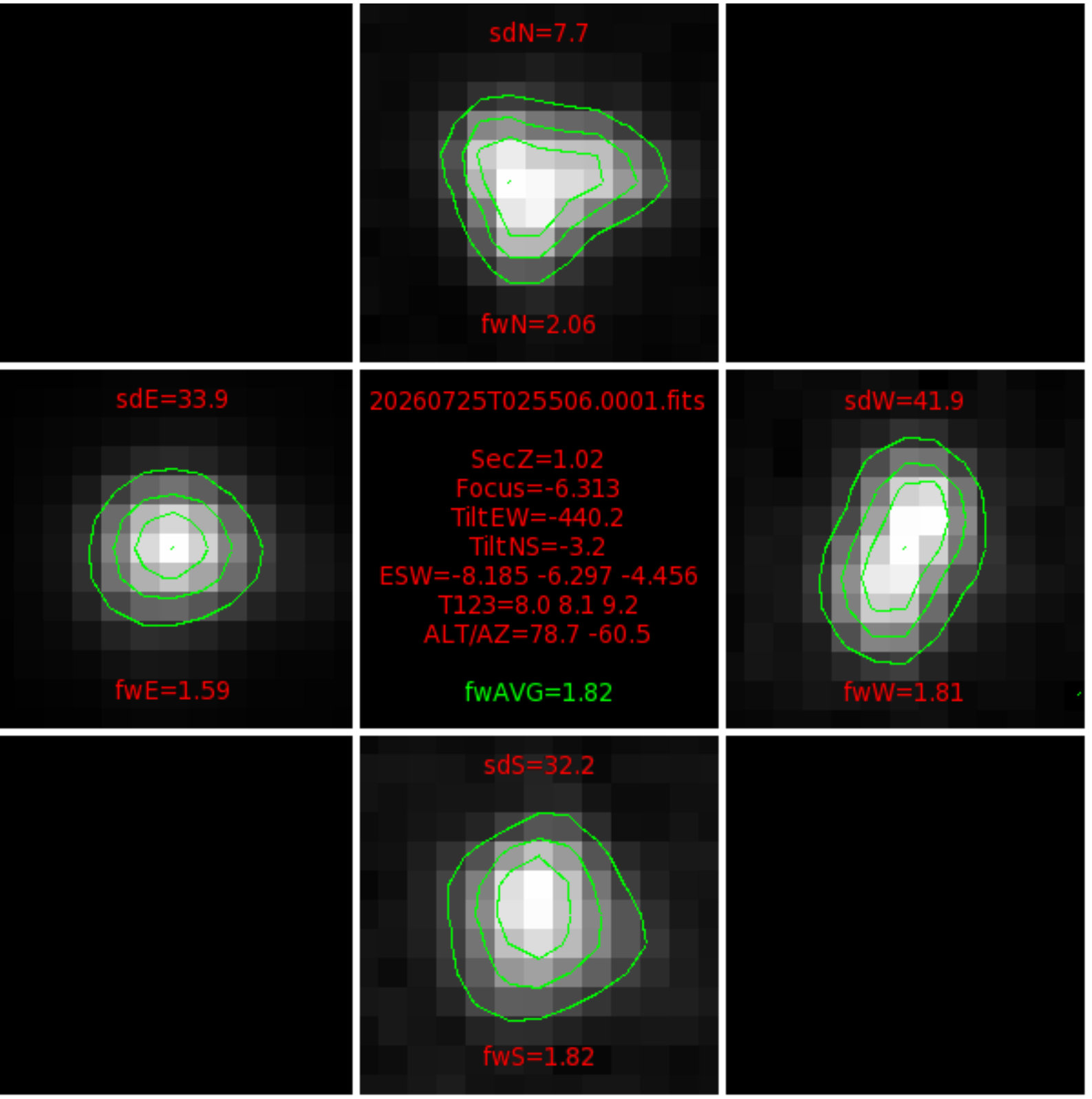

sdN=7.0
fwN=2.00
sdE=29.3
fwE=1.52
20260725T025339.0001.fits
SecZ=1.02
Focus=-6.313
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.185 -6.297 -4.456
T123=8.0 8.1 9.3
ALT/AZ=79.0 -59.9
fwAVG=1.64
sdW=41.3
fwW=1.46
sdS=29.0
fwS=1.59
0 0 0 0 0 0 0 0 0


sdN=7.7
fwN=2.06
sdE=33.9
fwE=1.59
20260725T025506.0001.fits
SecZ=1.02
Focus=-6.313
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.185 -6.297 -4.456
T123=8.0 8.1 9.2
ALT/AZ=78.7 -60.5
fwAVG=1.82
sdW=41.9
fwW=1.81
sdS=32.2
fwS=1.82
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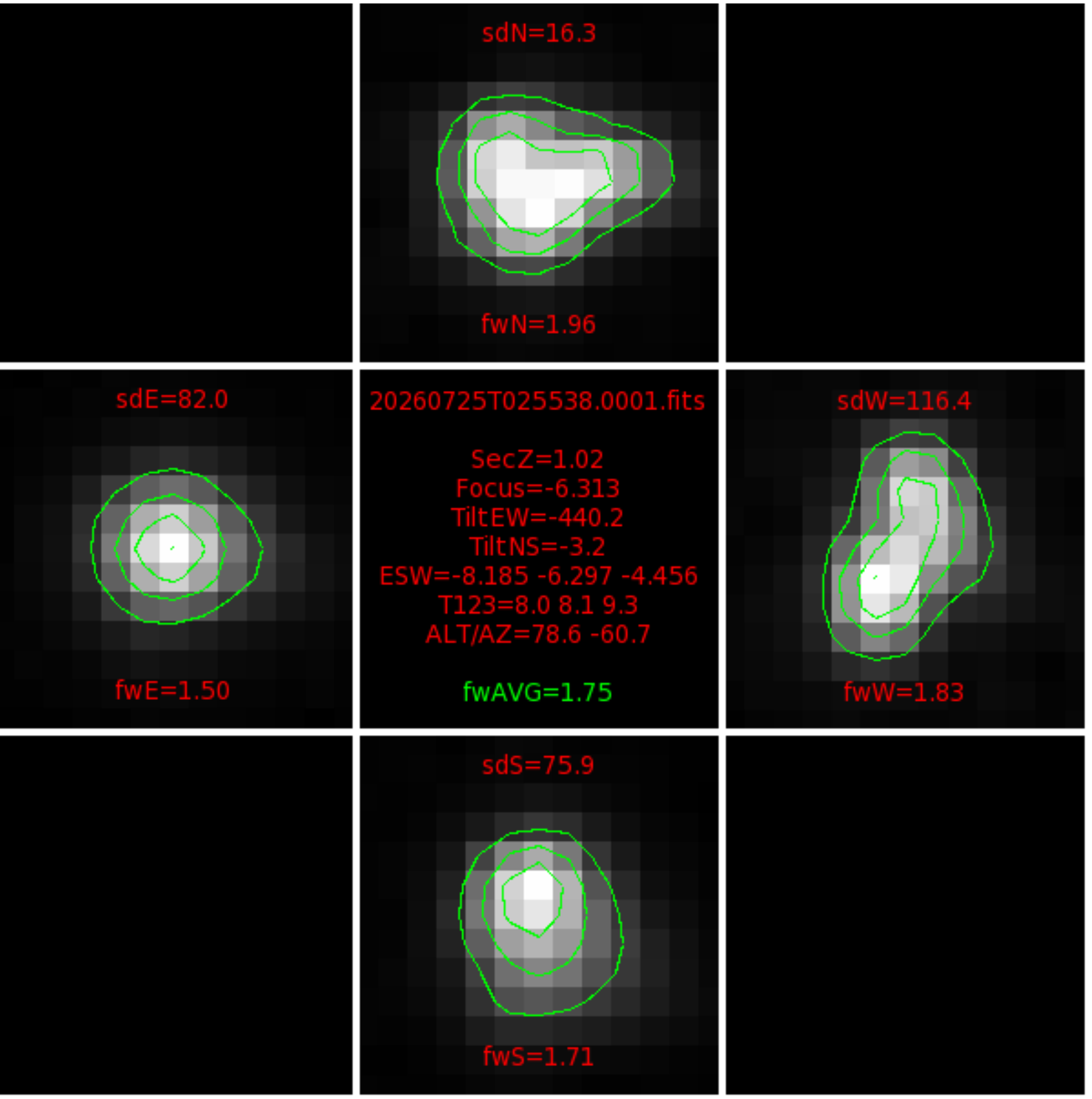
sdN=16.3
fwN=1.96
sdE=82.0
fwE=1.50
20260725T025538.0001.fits
SecZ=1.02
Focus=-6.313
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.185 -6.297 -4.456
T123=8.0 8.1 9.3
ALT/AZ=78.6 -60.7
fwAVG=1.75
sdW=116.4
fwW=1.83
sdS=75.9
fwS=1.71
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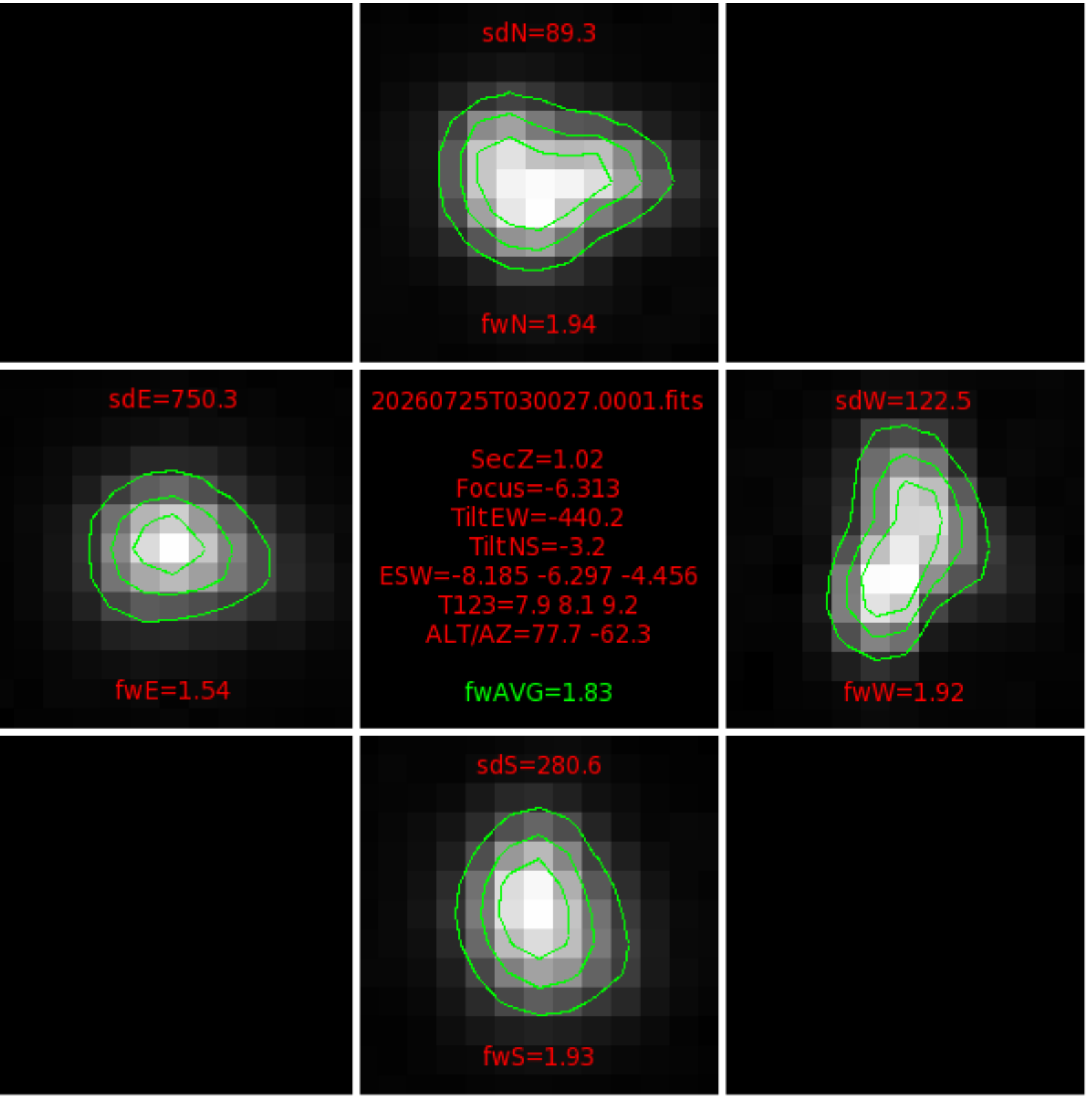
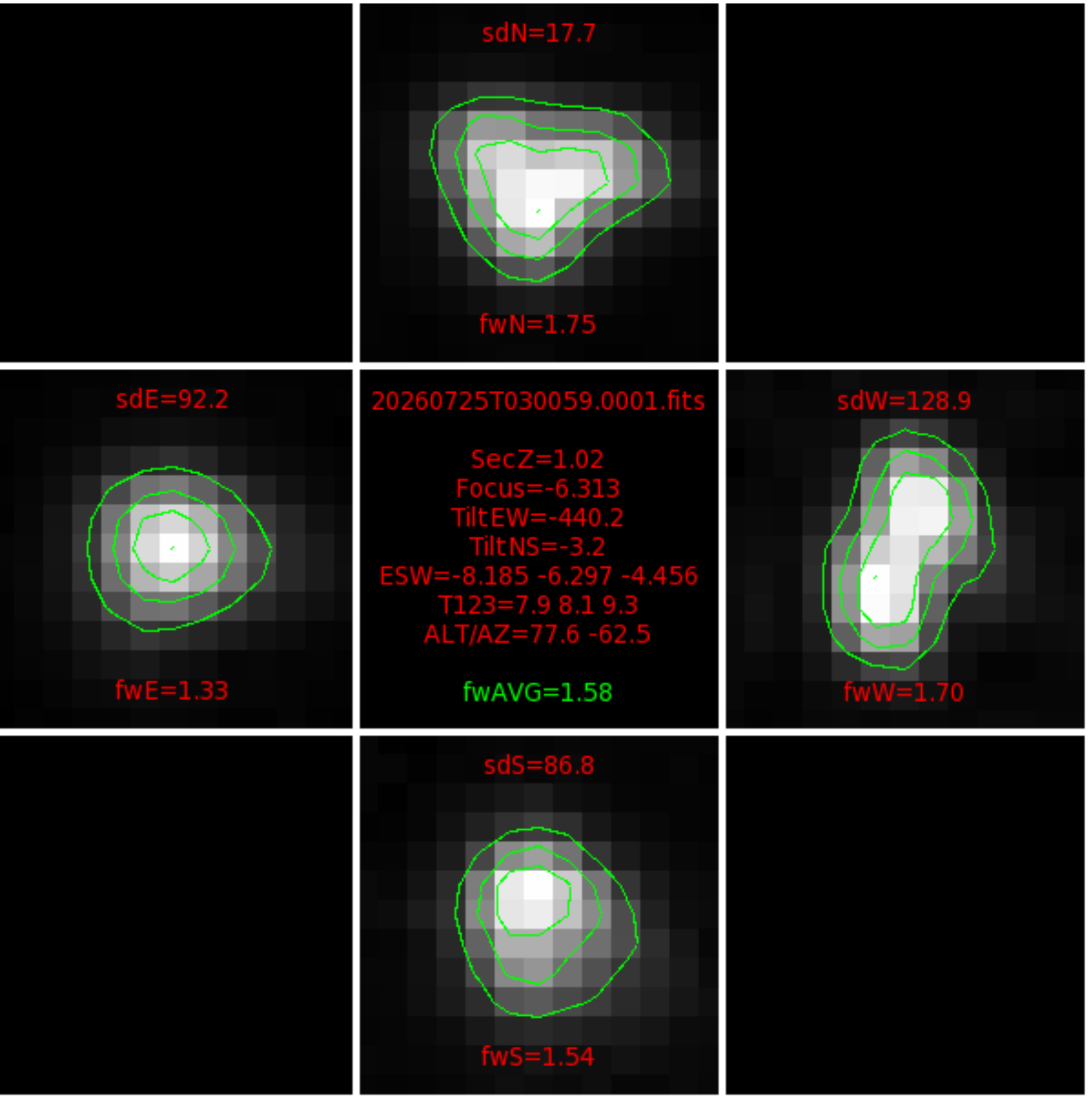

sdN=89.3
fwN=1.94
sdE=750.3
fwE=1.54
20260725T030027.0001.fits
SecZ=1.02
Focus=-6.313
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.185 -6.297 -4.456
T123=7.9 8.1 9.2
ALT/AZ=77.7 -62.3
fwAVG=1.83
sdW=122.5
fwW=1.92
sdS=280.6
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=17.7
fwN=1.75
sdE=92.2
fwE=1.33
20260725T030059.0001.fits
SecZ=1.02
Focus=-6.313
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.185 -6.297 -4.456
T123=7.9 8.1 9.3
ALT/AZ=77.6 -62.5
fwAVG=1.58
sdW=128.9
fwW=1.70
sdS=86.8
fwS=1.54
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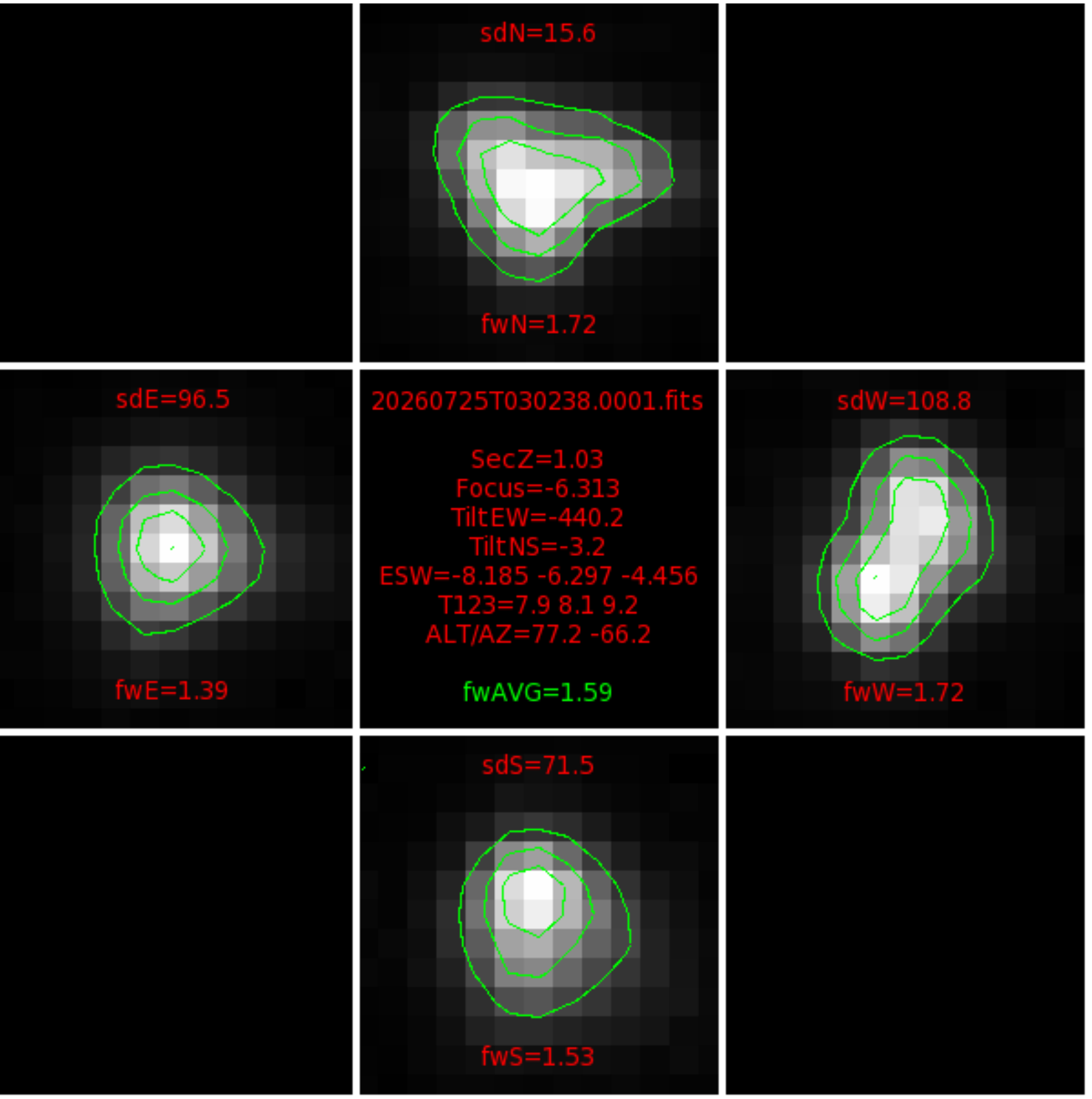
sdN=15.6
fwN=1.72
sdE=96.5
fwE=1.39
20260725T030238.0001.fits
SecZ=1.03
Focus=-6.313
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.185 -6.297 -4.456
T123=7.9 8.1 9.2
ALT/AZ=77.2 -66.2
fwAVG=1.59
sdW=108.8
fwW=1.72
sdS=71.5
fwS=1.53
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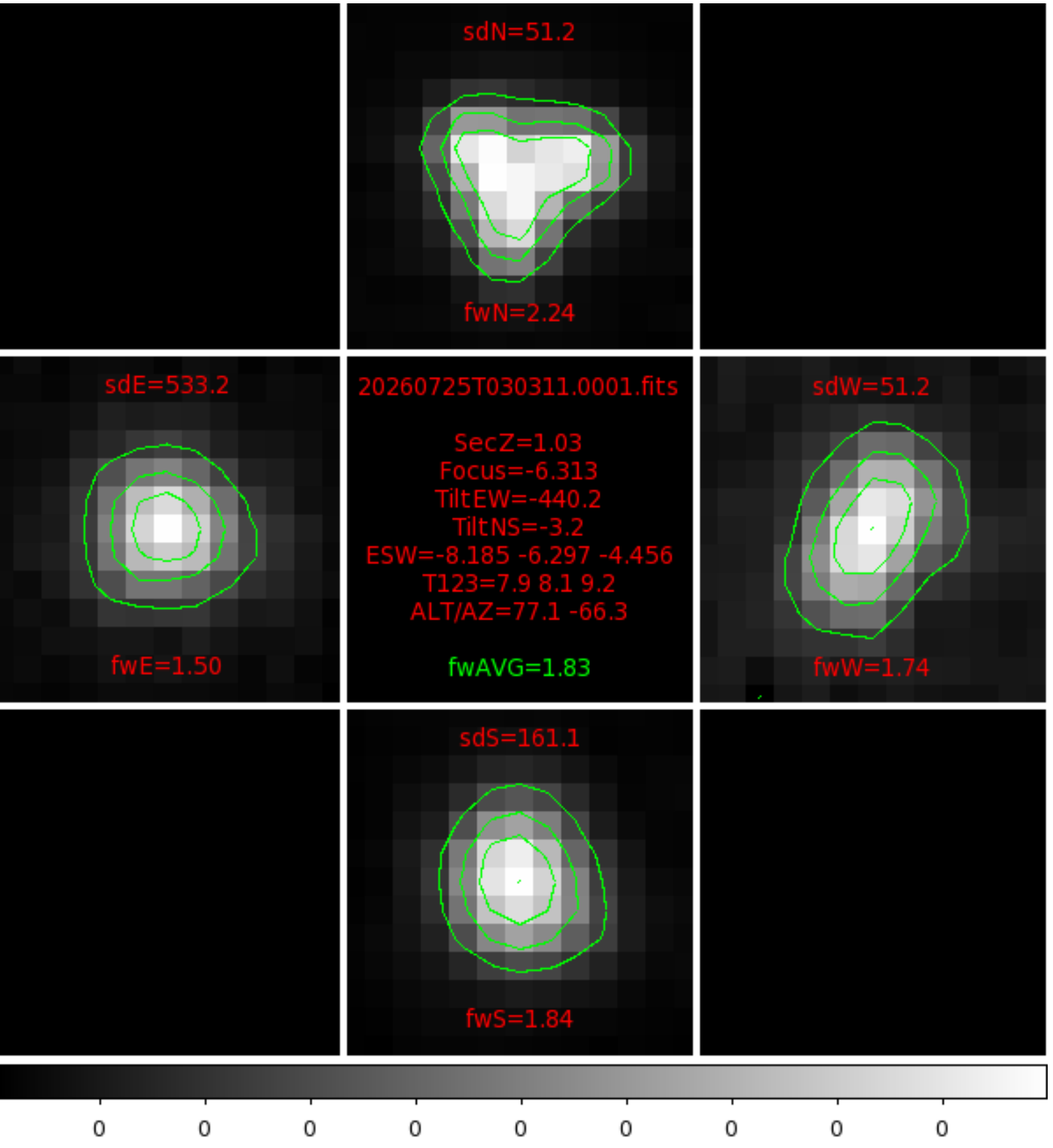
sdN=51.2
fwN=2.24
sdE=533.2
fwE=1.50
20260725T030311.0001.fits
SecZ=1.03
Focus=-6.313
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.185 -6.297 -4.456
T123=7.9 8.1 9.2
ALT/AZ=77.1 -66.3
fwAVG=1.83
sdW=51.2
fwW=1.74
sdS=161.1
fwS=1.84
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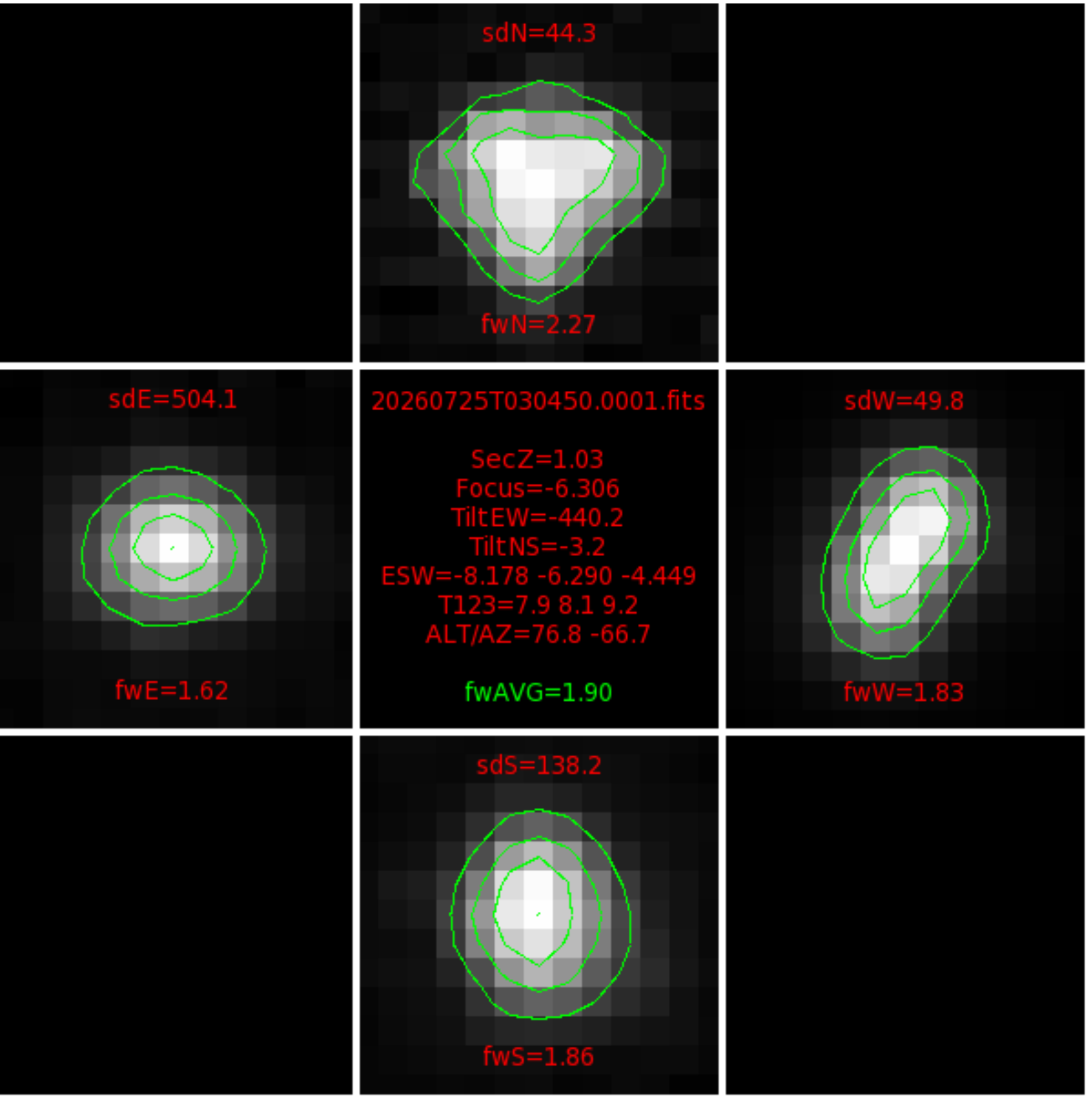
sdN=44.3
fwN=2.27
sdE=504.1
fwE=1.62
20260725T030450.0001.fits
SecZ=1.03
Focus=-6.306
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.178 -6.290 -4.449
T123=7.9 8.1 9.2
ALT/AZ=76.8 -66.7
fwAVG=1.90
sdW=49.8
fwW=1.83
sdS=138.2
fwS=1.86
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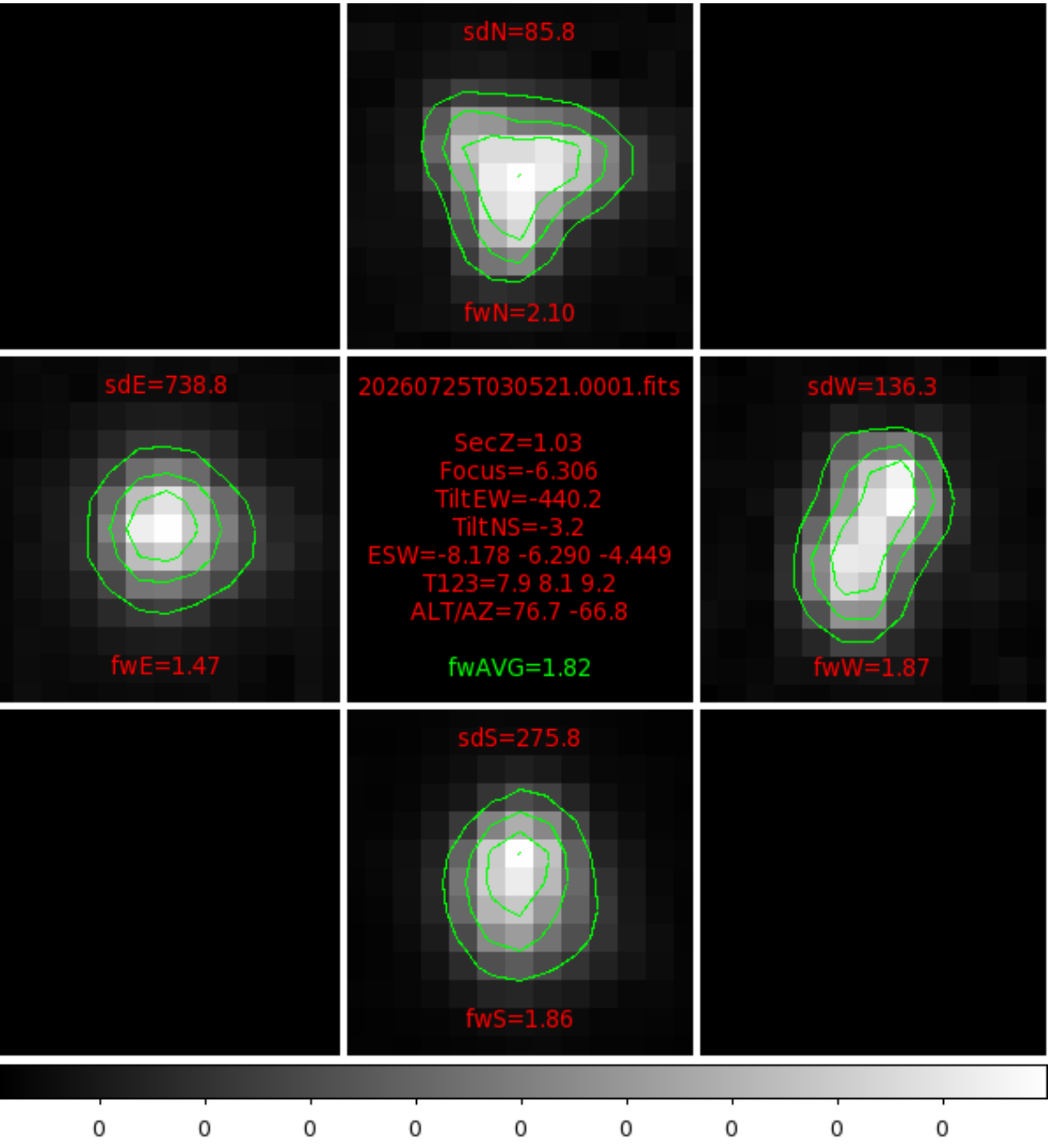
sdN=85.8
fwN=2.10
sdE=738.8
fwE=1.47
20260725T030521.0001.fits
SecZ=1.03
Focus=-6.306
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.178 -6.290 -4.449
T123=7.9 8.1 9.2
ALT/AZ=76.7 -66.8
fwAVG=1.82
sdW=136.3
fwW=1.87
sdS=275.8
fwS=1.86
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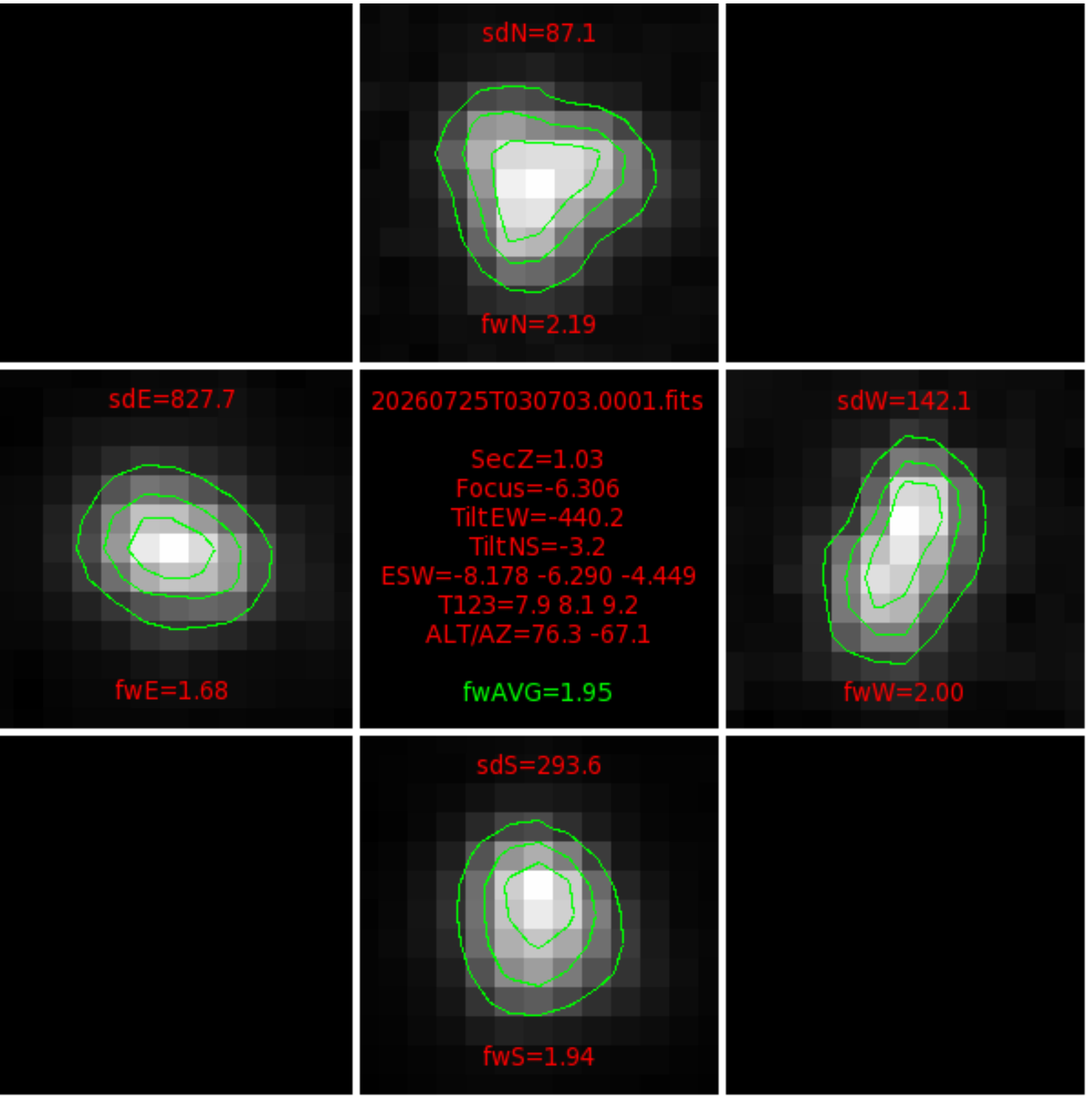
sdN=87.1
fwN=2.19
sdE=827.7
fwE=1.68
20260725T030703.0001.fits
SecZ=1.03
Focus=-6.306
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.178 -6.290 -4.449
T123=7.9 8.1 9.2
ALT/AZ=76.3 -67.1
fwAVG=1.95
sdW=142.1
fwW=2.00
sdS=293.6
fwS=1.94
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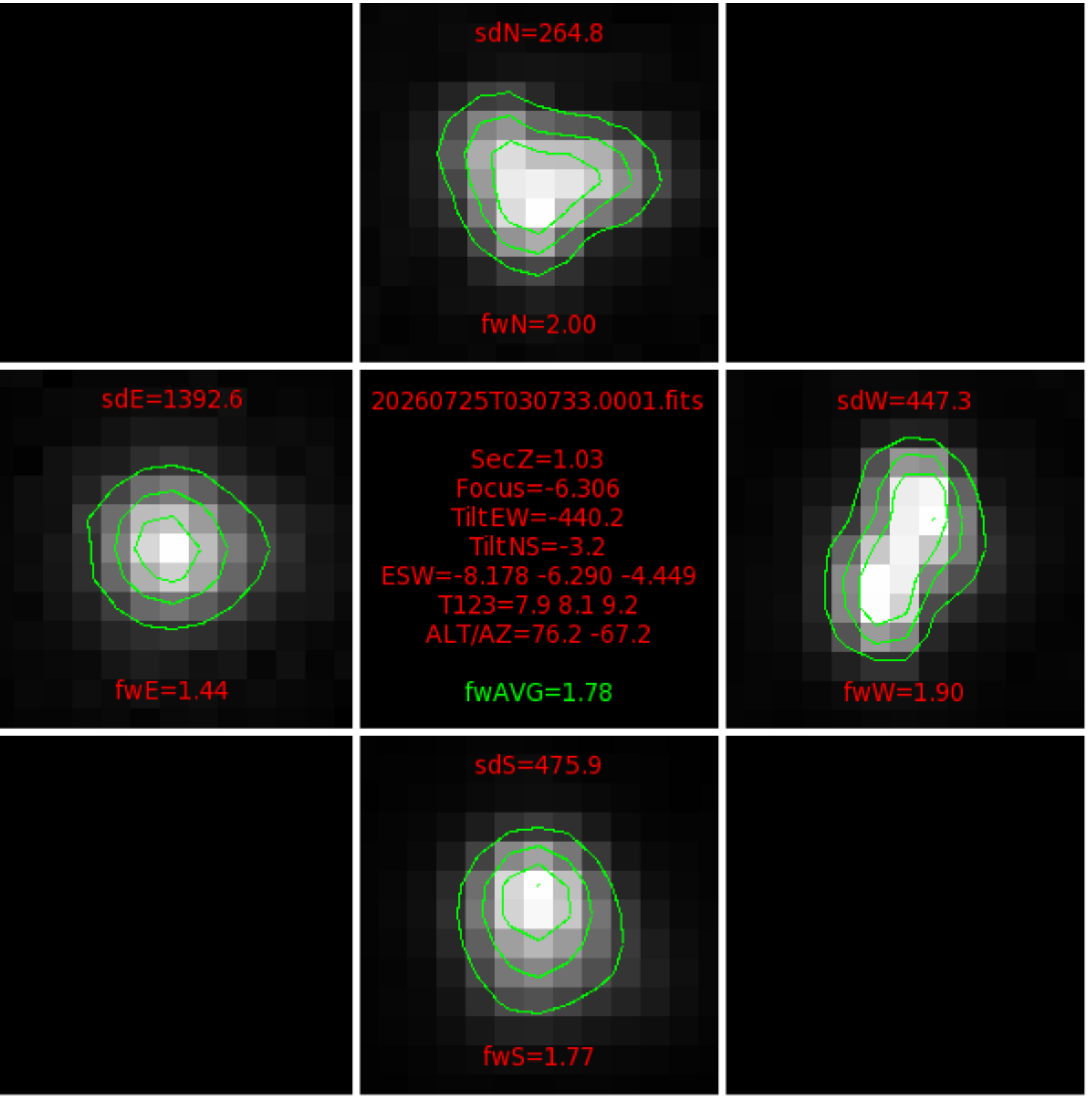
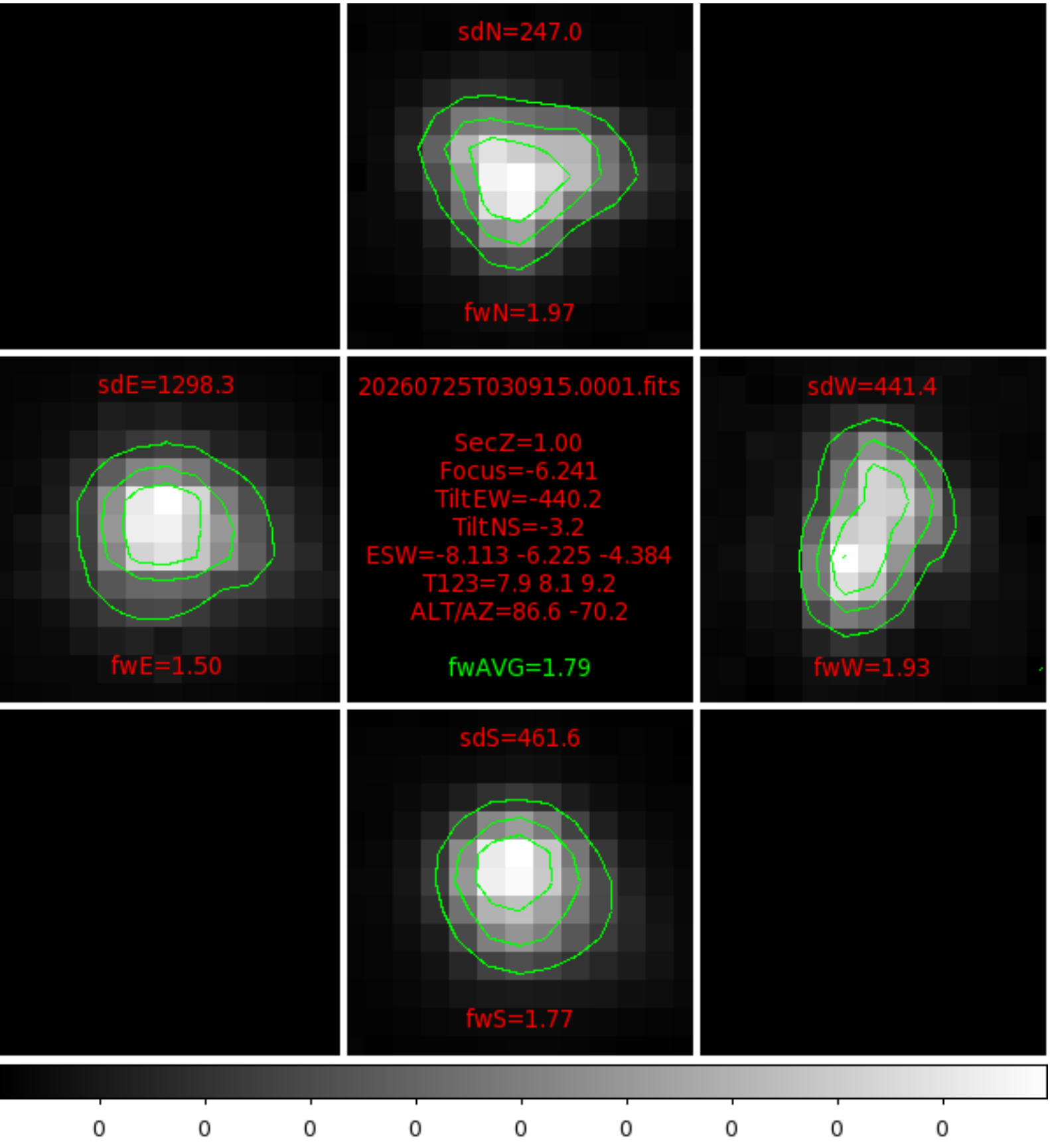
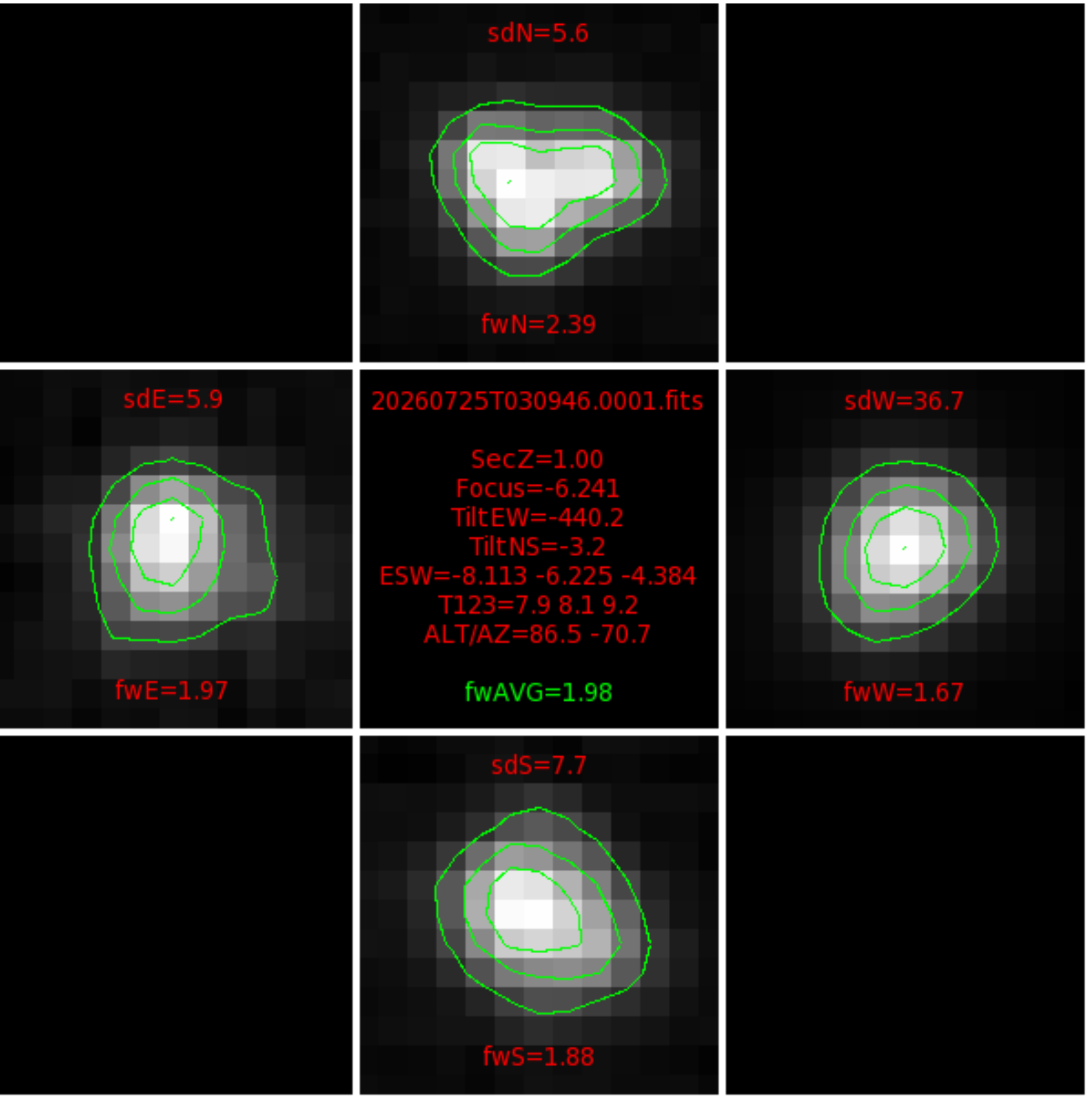

sdN=264.8
fwN=2.00
sdE=1392.6
fwE=1.44
20260725T030733.0001.fits
SecZ=1.03
Focus=-6.306
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.178 -6.290 -4.449
T123=7.9 8.1 9.2
ALT/AZ=76.2 -67.2
fwAVG=1.78
sdW=447.3
fwW=1.90
sdS=475.9
fwS=1.77
0 0 0 0 0 0 0 0 0


sdN=247.0
fwN=1.97
sdE=1298.3
fwE=1.50
20260725T030915.0001.fits
SecZ=1.00
Focus=-6.241
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.113 -6.225 -4.384
T123=7.9 8.1 9.2
ALT/AZ=86.6 -70.2
fwAVG=1.79
sdW=441.4
fwW=1.93
sdS=461.6
fwS=1.77
0 0 0 0 0 0 0 0 0


sdN=5.6
fwN=2.39
sdE=5.9
fwE=1.97
20260725T030946.0001.fits
SecZ=1.00
Focus=-6.241
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.113 -6.225 -4.384
T123=7.9 8.1 9.2
ALT/AZ=86.5 -70.7
fwAVG=1.98
sdW=36.7
fwW=1.67
sdS=7.7
fwS=1.88
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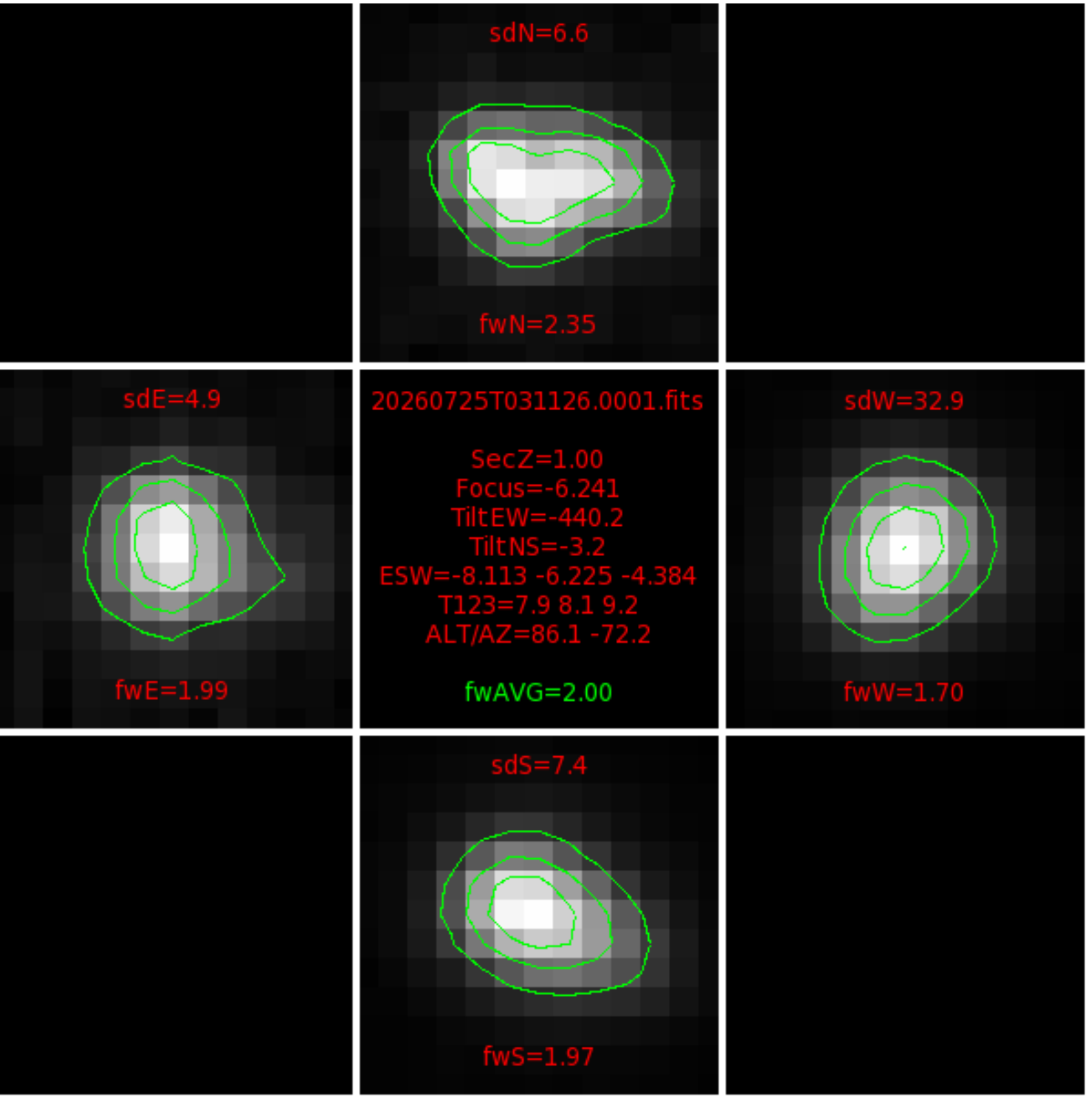
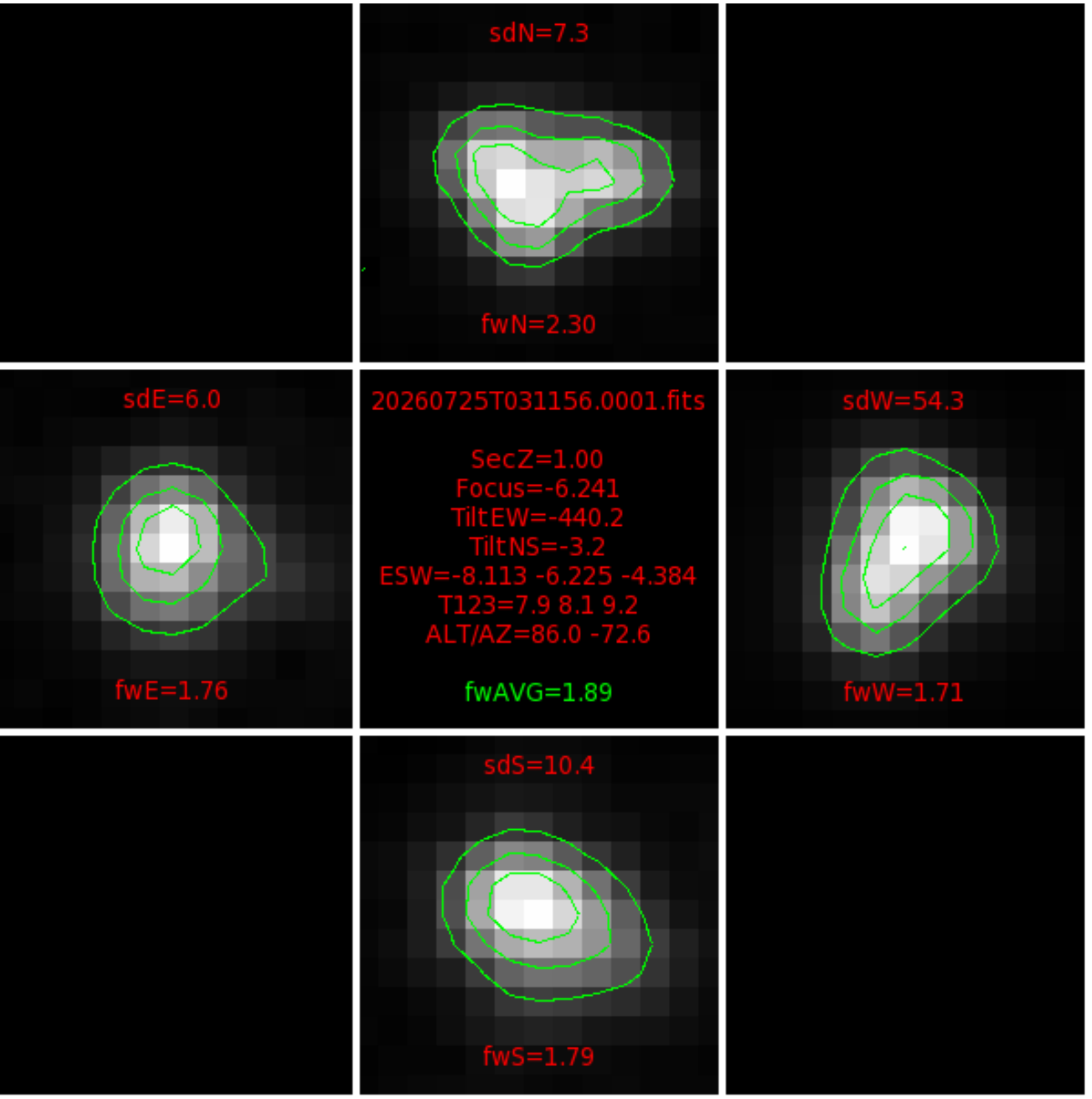

sdN=6.6
fwN=2.35
sdE=4.9
fwE=1.99
20260725T031126.0001.fits
SecZ=1.00
Focus=-6.241
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.113 -6.225 -4.384
T123=7.9 8.1 9.2
ALT/AZ=86.1 -72.2
fwAVG=2.00
sdW=32.9
fwW=1.70
sdS=7.4
fwS=1.97
0 0 0 0 0 0 0 0 0


sdN=7.3
fwN=2.30
sdE=6.0
fwE=1.76
20260725T031156.0001.fits
SecZ=1.00
Focus=-6.241
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.113 -6.225 -4.384
T123=7.9 8.1 9.2
ALT/AZ=86.0 -72.6
fwAVG=1.89
sdW=54.3
fwW=1.71
sdS=10.4
fwS=1.79
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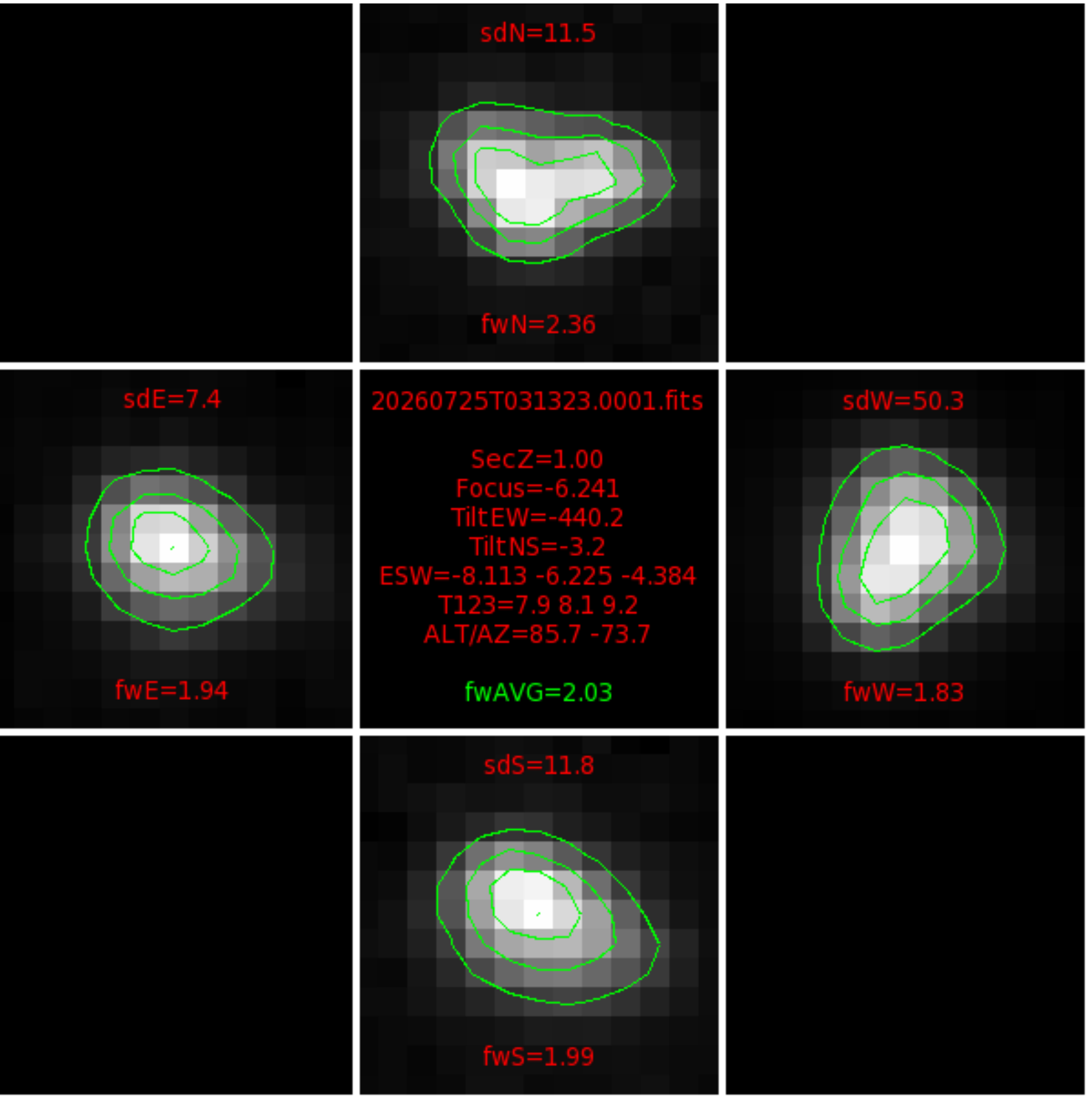
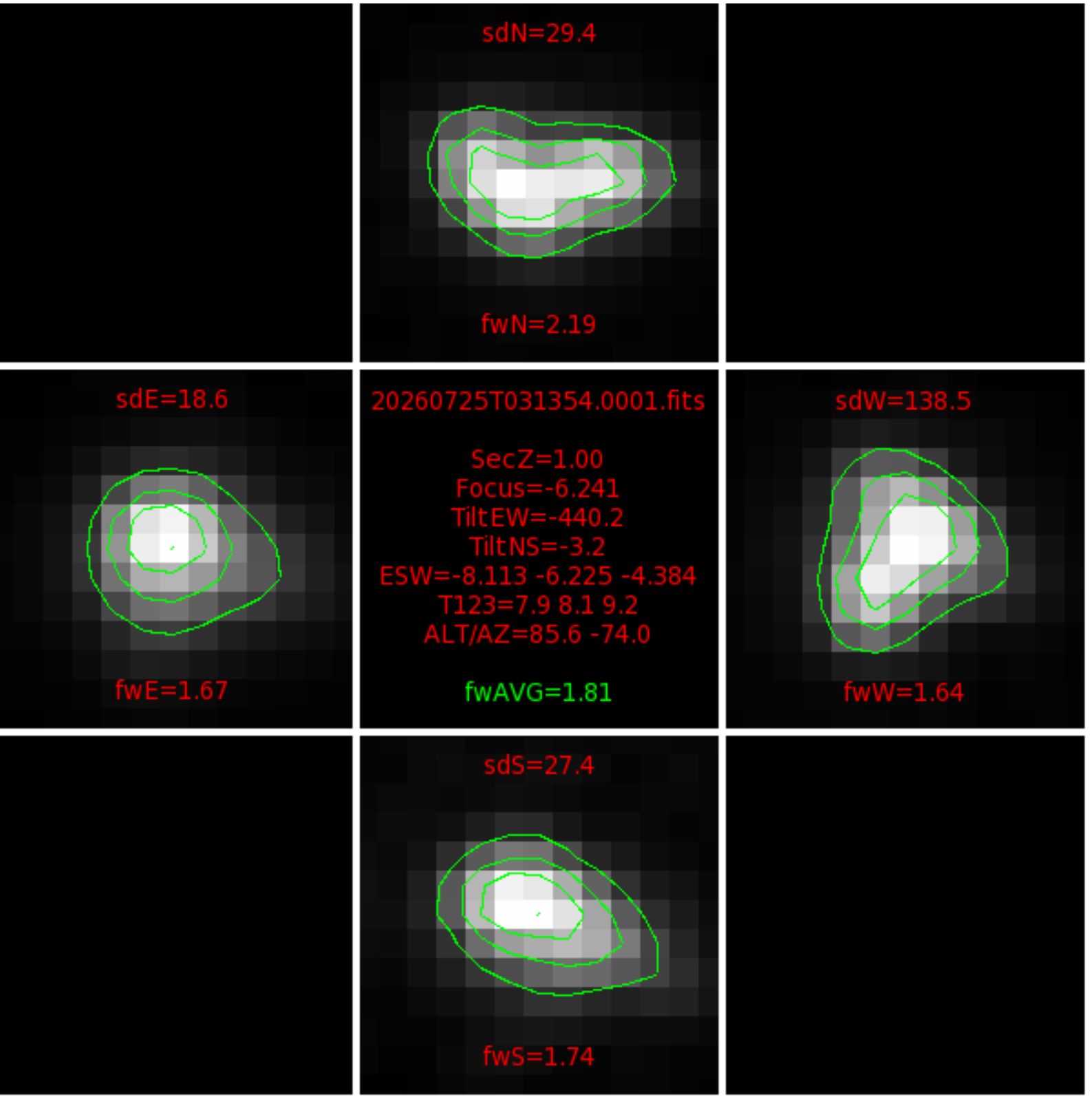

sdN=11.5
fwN=2.36
sdE=7.4
fwE=1.94
20260725T031323.0001.fits
SecZ=1.00
Focus=-6.241
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.113 -6.225 -4.384
T123=7.9 8.1 9.2
ALT/AZ=85.7 -73.7
fwAVG=2.03
sdW=50.3
fwW=1.83
sdS=11.8
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=29.4
fwN=2.19
sdE=18.6
fwE=1.67
20260725T031354.0001.fits
SecZ=1.00
Focus=-6.241
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.113 -6.225 -4.384
T123=7.9 8.1 9.2
ALT/AZ=85.6 -74.0
fwAVG=1.81
sdW=138.5
fwW=1.64
sdS=27.4
fwS=1.74
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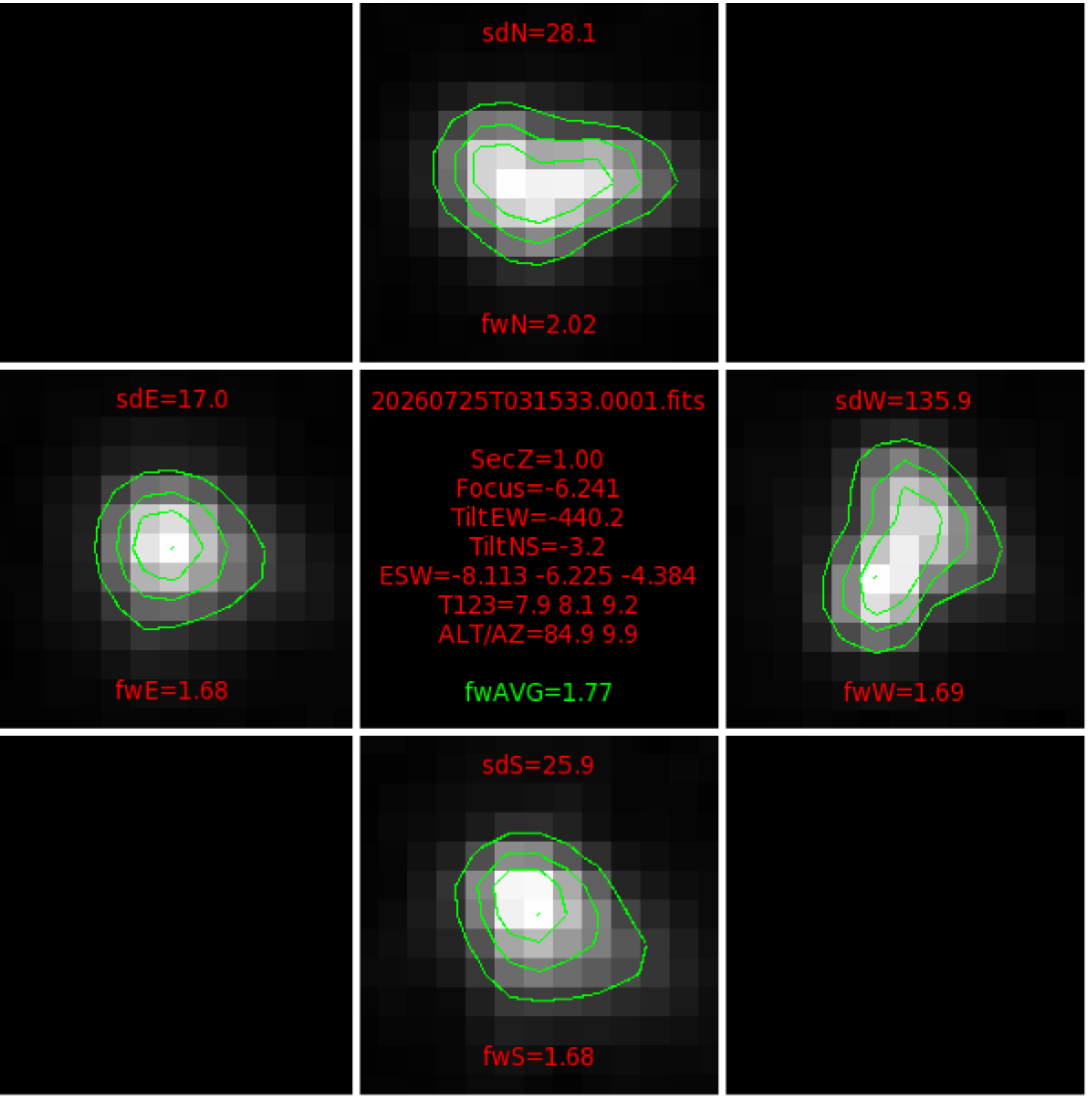
sdN=28.1
fwN=2.02
sdE=17.0
fwE=1.68
20260725T031533.0001.fits
SecZ=1.00
Focus=-6.241
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.113 -6.225 -4.384
T123=7.9 8.1 9.2
ALT/AZ=84.9 9.9
fwAVG=1.77
sdW=135.9
fwW=1.69
sdS=25.9
fwS=1.68
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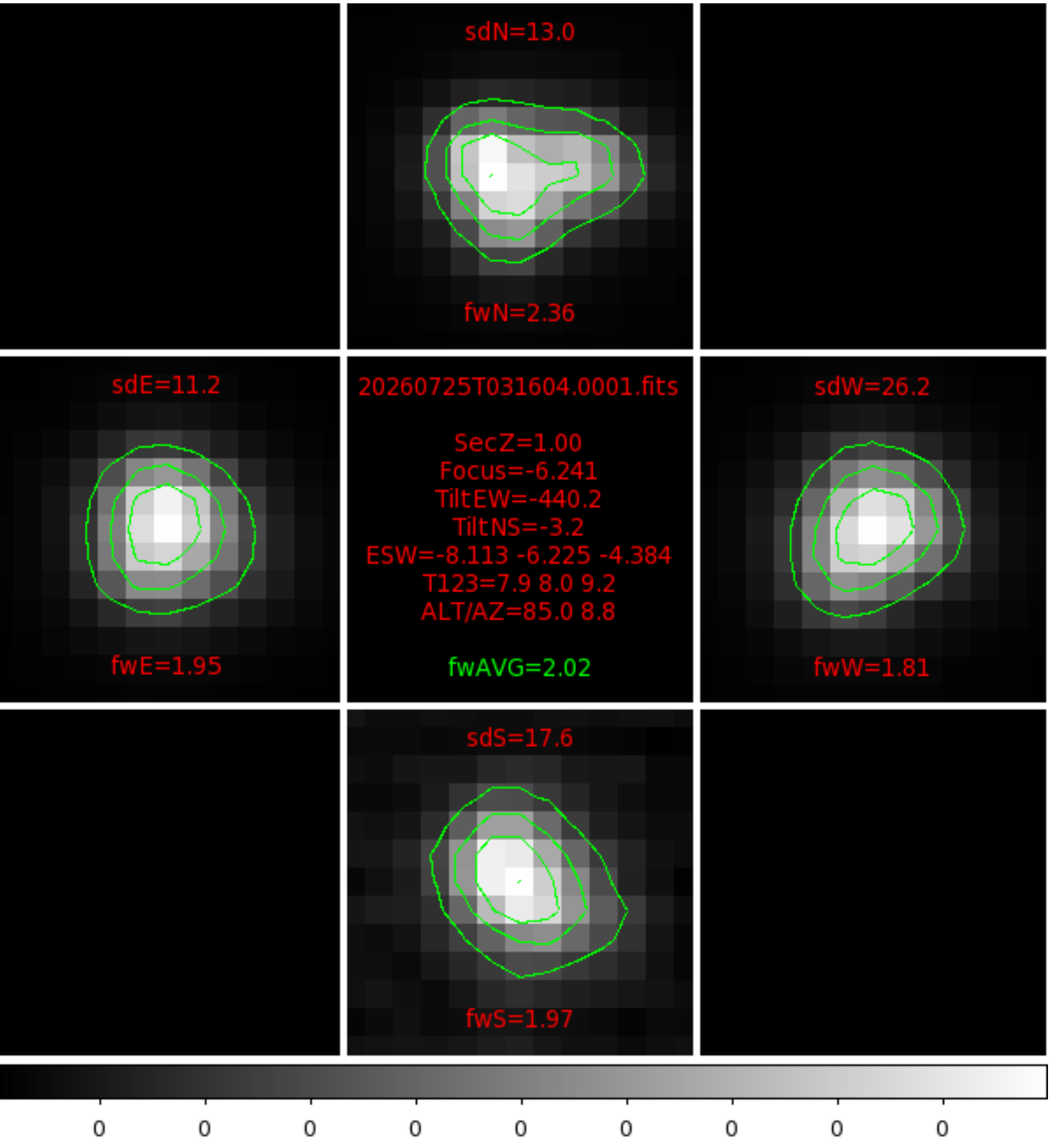
sdN=13.0
fwN=2.36
sdE=11.2
fwE=1.95
20260725T031604.0001.fits
SecZ=1.00
Focus=-6.241
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.113 -6.225 -4.384
T123=7.9 8.0 9.2
ALT/AZ=85.0 8.8
fwAVG=2.02
sdW=26.2
fwW=1.81
sdS=17.6
fwS=1.97
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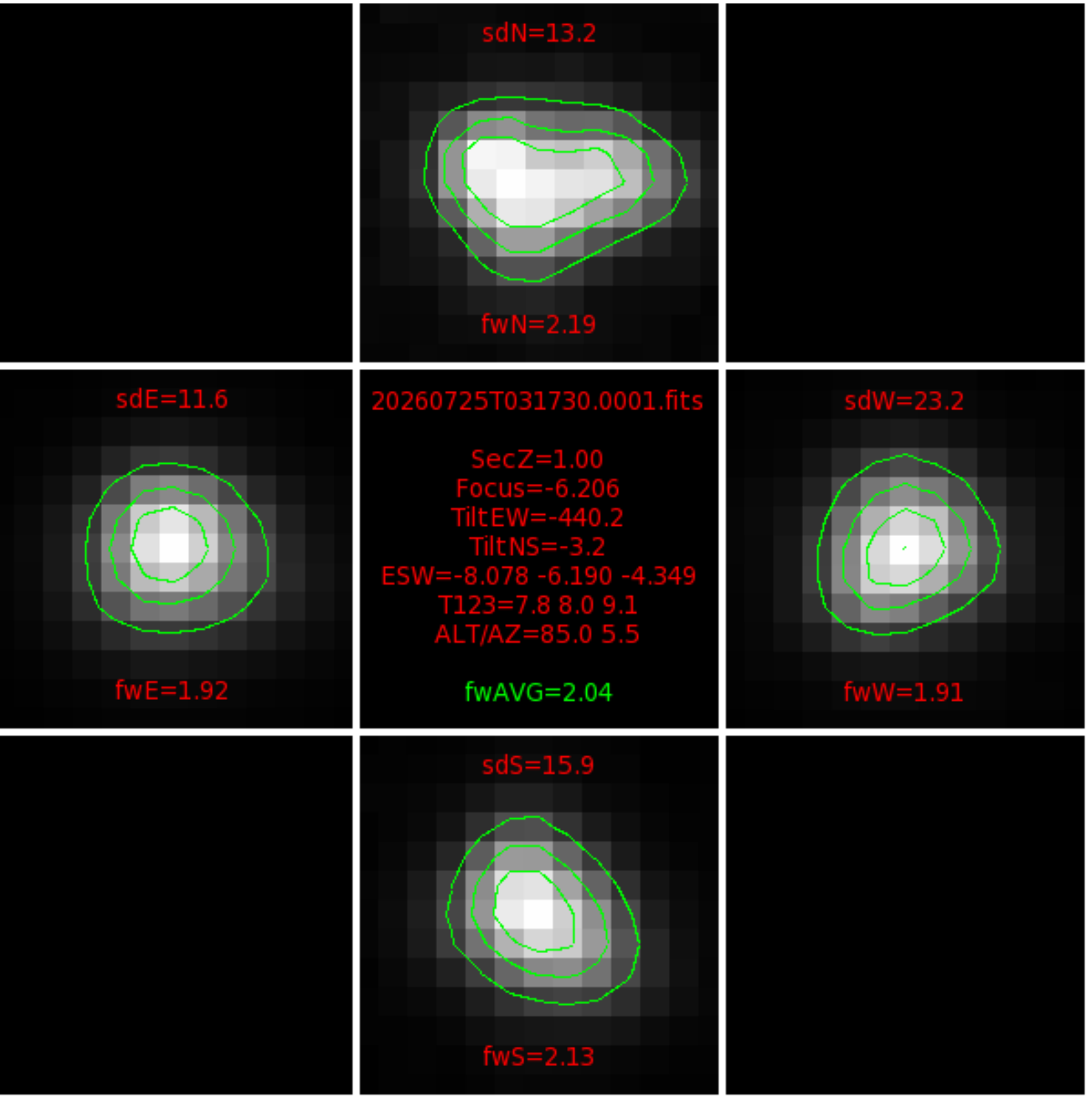
sdN=13.2
fwN=2.19
sdE=11.6
fwE=1.92
20260725T031730.0001.fits
SecZ=1.00
Focus=-6.206
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.078 -6.190 -4.349
T123=7.8 8.0 9.1
ALT/AZ=85.0 5.5
fwAVG=2.04
sdW=23.2
fwW=1.91
sdS=15.9
fwS=2.13
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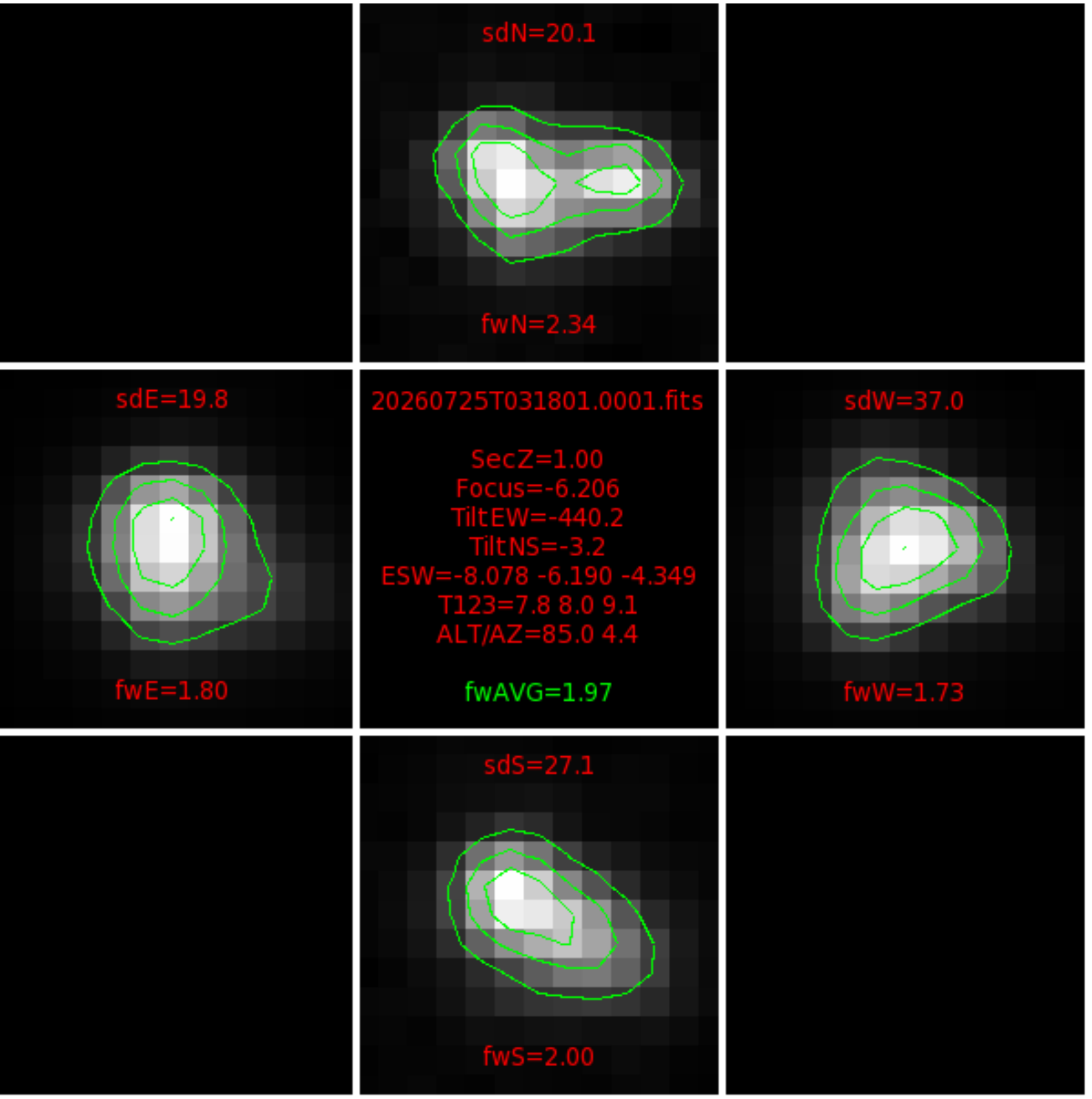
sdN=20.1
fwN=2.34
sdE=19.8
fwE=1.80
20260725T031801.0001.fits
SecZ=1.00
Focus=-6.206
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.078 -6.190 -4.349
T123=7.8 8.0 9.1
ALT/AZ=85.0 4.4
fwAVG=1.97
sdW=37.0
fwW=1.73
sdS=27.1
fwS=2.00
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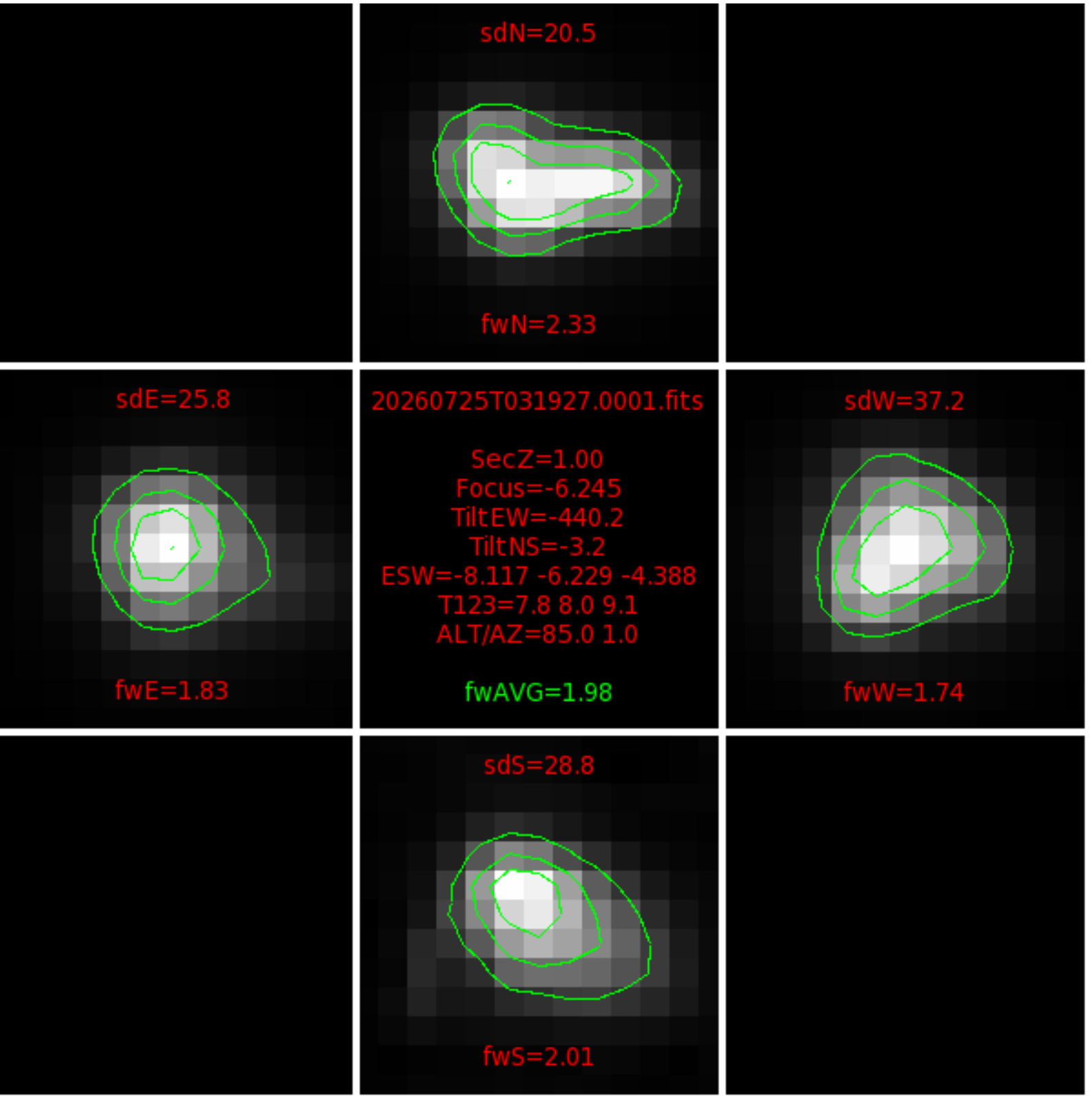
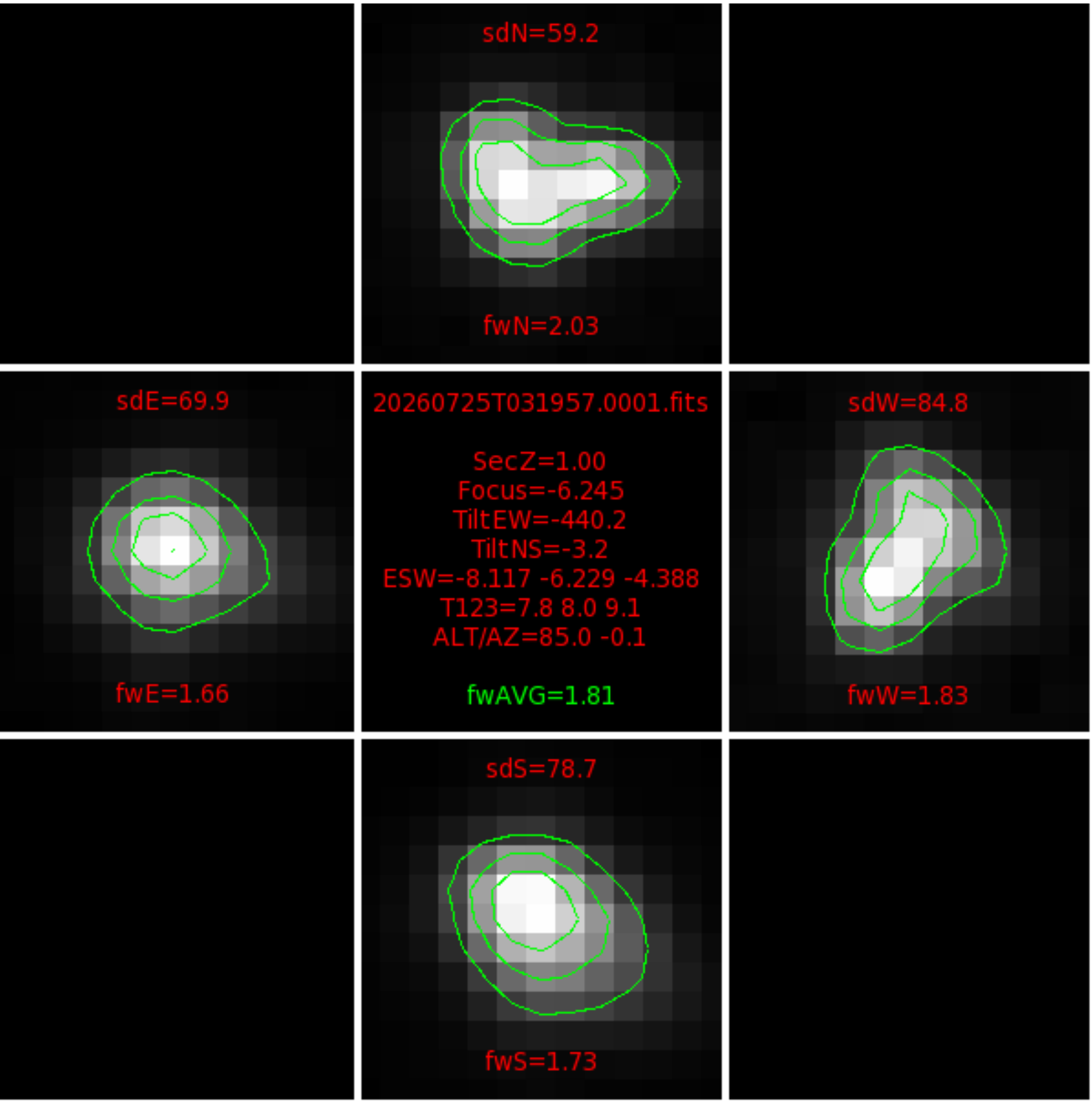

sdN=20.5
fwN=2.33
sdE=25.8
fwE=1.83
20260725T031927.0001.fits
SecZ=1.00
Focus=-6.245
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.117 -6.229 -4.388
T123=7.8 8.0 9.1
ALT/AZ=85.0 1.0
fwAVG=1.98
sdW=37.2
fwW=1.74
sdS=28.8
fwS=2.01
0 0 0 0 0 0 0 0 0


sdN=59.2
fwN=2.03
sdE=69.9
fwE=1.66
20260725T031957.0001.fits
SecZ=1.00
Focus=-6.245
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.117 -6.229 -4.388
T123=7.8 8.0 9.1
ALT/AZ=85.0 -0.1
fwAVG=1.81
sdW=84.8
fwW=1.83
sdS=78.7
fwS=1.73
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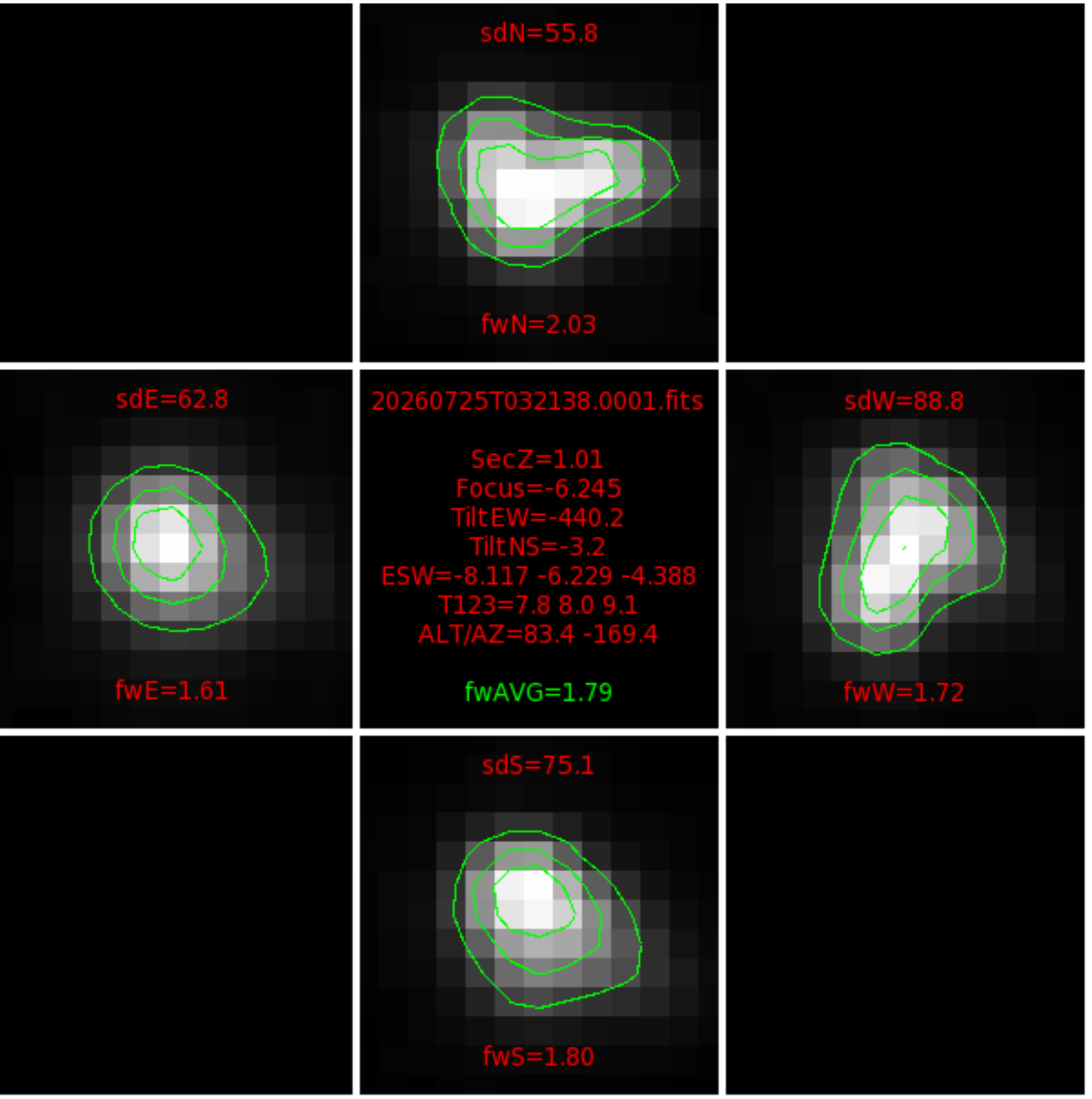
sdN=55.8
fwN=2.03
sdE=62.8
fwE=1.61
20260725T032138.0001.fits
SecZ=1.01
Focus=-6.245
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.117 -6.229 -4.388
T123=7.8 8.0 9.1
ALT/AZ=83.4 -169.4
fwAVG=1.79
sdW=88.8
fwW=1.72
sdS=75.1
fwS=1.80
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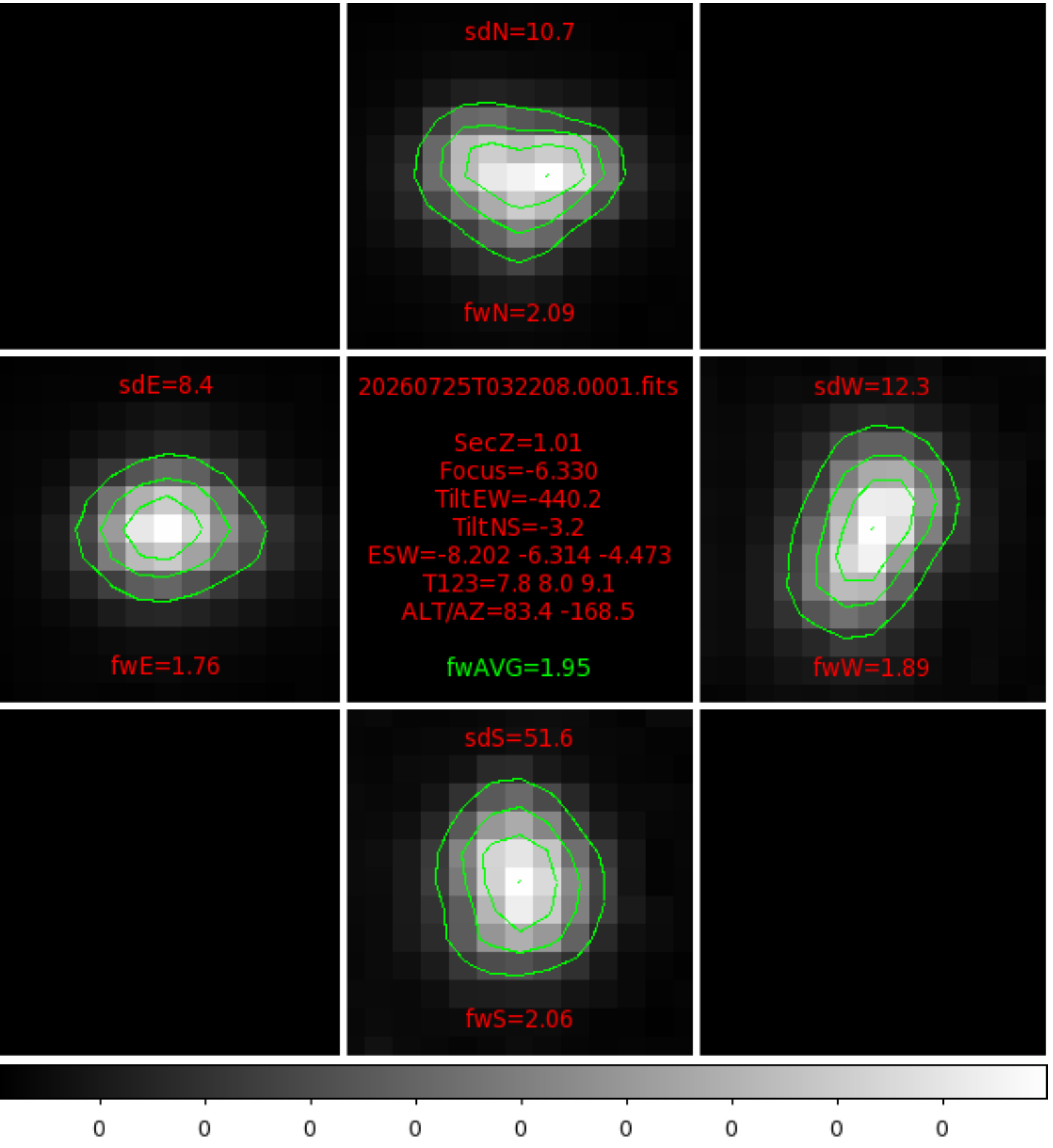
sdN=10.7
fwN=2.09
sdE=8.4
fwE=1.76
20260725T032208.0001.fits
SecZ=1.01
Focus=-6.330
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.202 -6.314 -4.473
T123=7.8 8.0 9.1
ALT/AZ=83.4 -168.5
fwAVG=1.95
sdW=12.3
fwW=1.89
sdS=51.6
fwS=2.06
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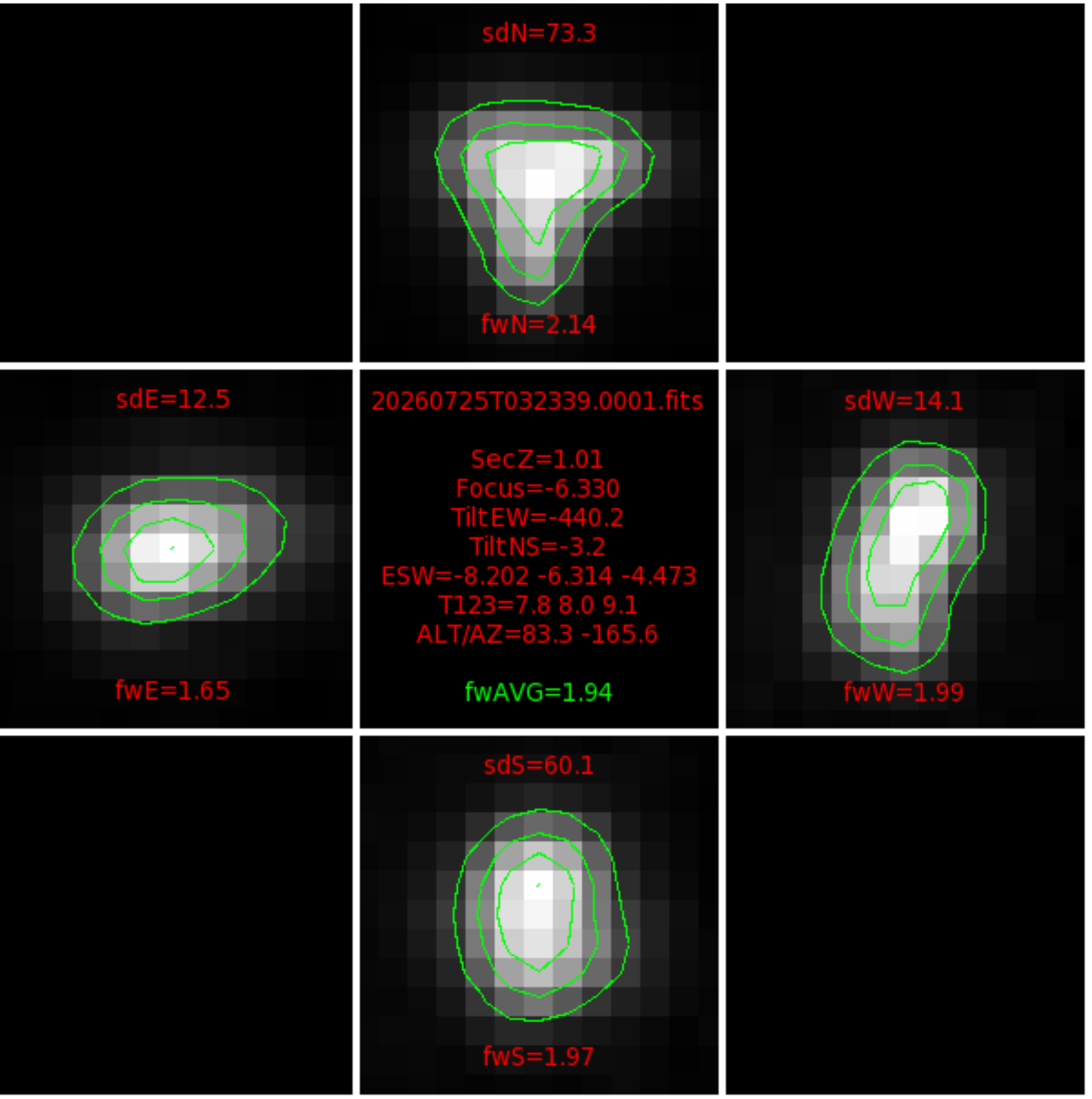
sdN=73.3
fwN=2.14
sdE=12.5
fwE=1.65
20260725T032339.0001.fits
SecZ=1.01
Focus=-6.330
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.202 -6.314 -4.473
T123=7.8 8.0 9.1
ALT/AZ=83.3 -165.6
fwAVG=1.94
sdW=14.1
fwW=1.99
sdS=60.1
fwS=1.97
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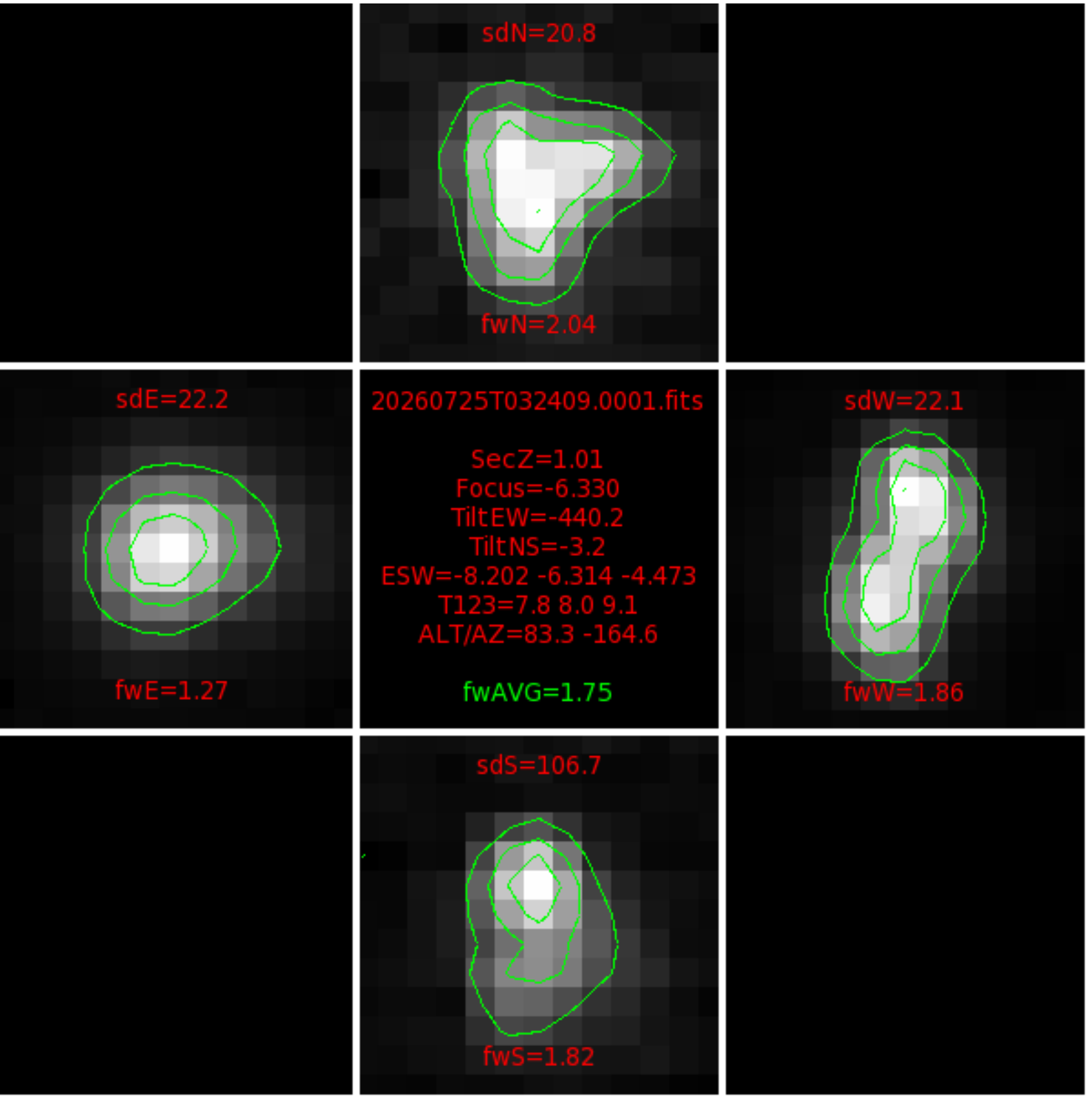
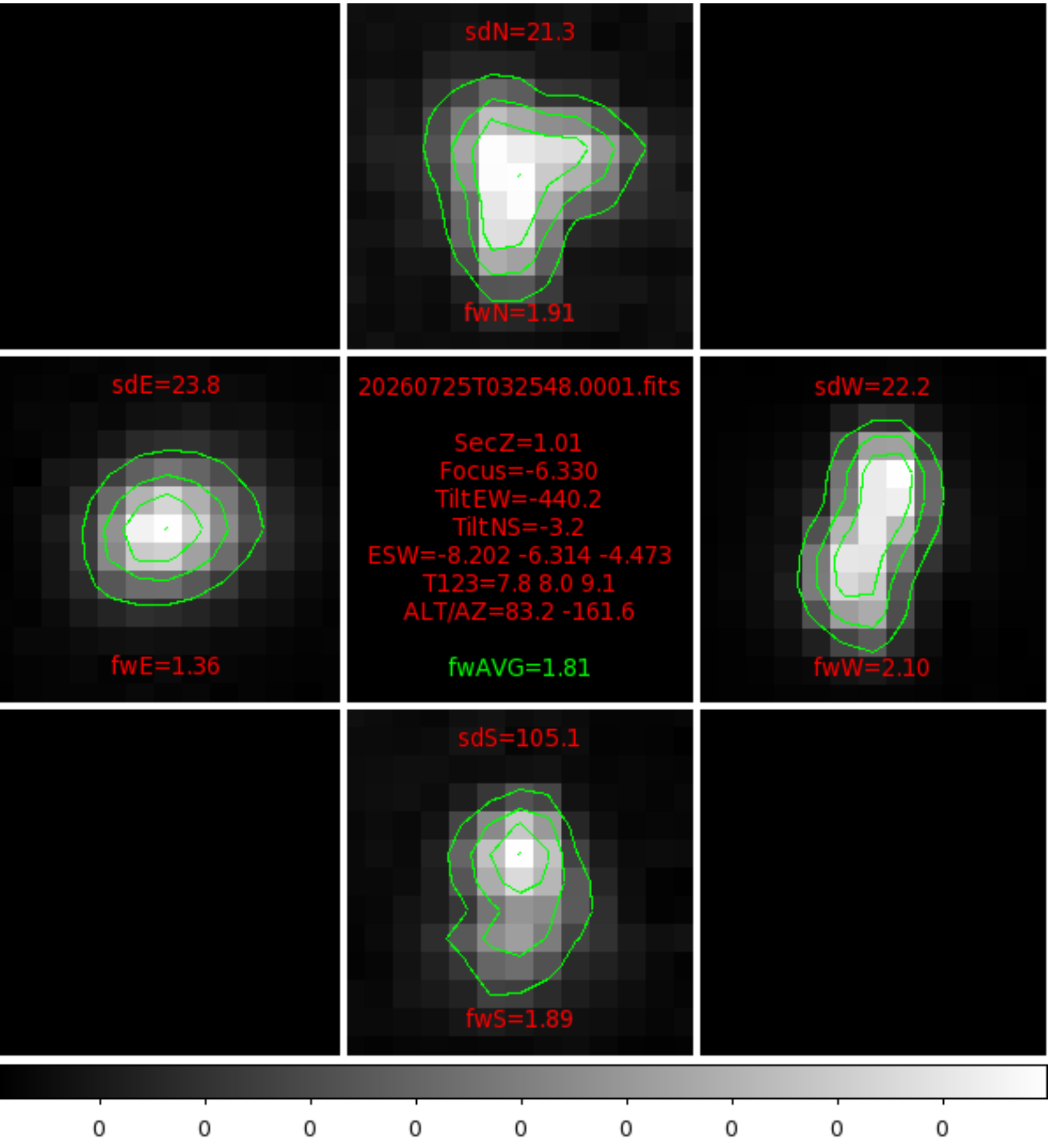
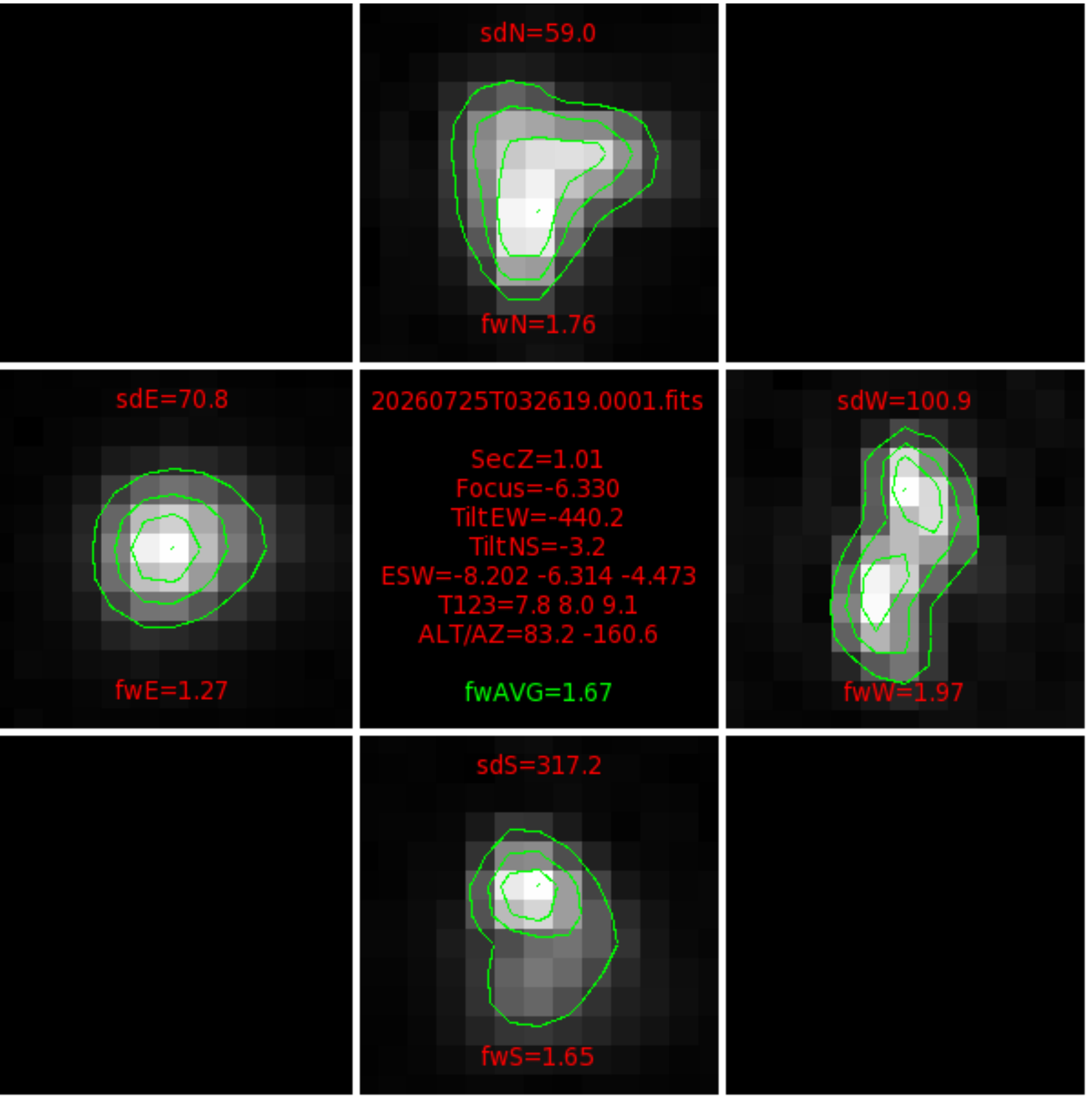

sdN=20.8
fwN=2.04
sdE=22.2
fwE=1.27
20260725T032409.0001.fits
SecZ=1.01
Focus=-6.330
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.202 -6.314 -4.473
T123=7.8 8.0 9.1
ALT/AZ=83.3 -164.6
fwAVG=1.75
sdW=22.1
fwW=1.86
sdS=106.7
fwS=1.82
0 0 0 0 0 0 0 0 0


sdN=21.3
fwN=1.91
sdE=23.8
fwE=1.36
20260725T032548.0001.fits
SecZ=1.01
Focus=-6.330
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.202 -6.314 -4.473
T123=7.8 8.0 9.1
ALT/AZ=83.2 -161.6
fwAVG=1.81
sdW=22.2
fwW=2.10
sdS=105.1
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=59.0
fwN=1.76
sdE=70.8
fwE=1.27
20260725T032619.0001.fits
SecZ=1.01
Focus=-6.330
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.202 -6.314 -4.473
T123=7.8 8.0 9.1
ALT/AZ=83.2 -160.6
fwAVG=1.67
sdW=100.9
fwW=1.97
sdS=317.2
fwS=1.65
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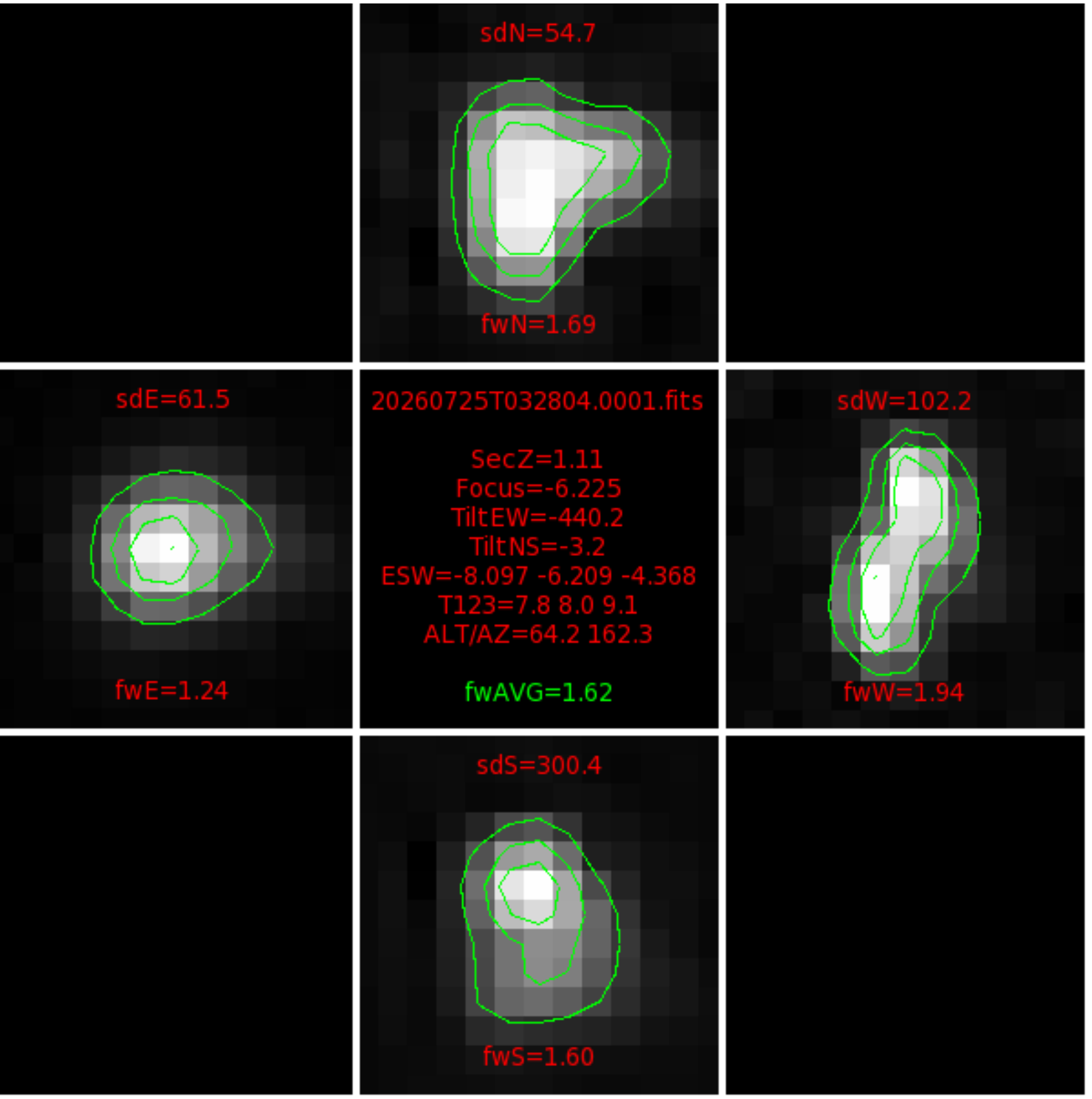
sdN=54.7
fwN=1.69
sdE=61.5
fwE=1.24
20260725T032804.0001.fits
SecZ=1.11
Focus=-6.225
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.097 -6.209 -4.368
T123=7.8 8.0 9.1
ALT/AZ=64.2 162.3
fwAVG=1.62
sdW=102.2
fwW=1.94
sdS=300.4
fwS=1.60
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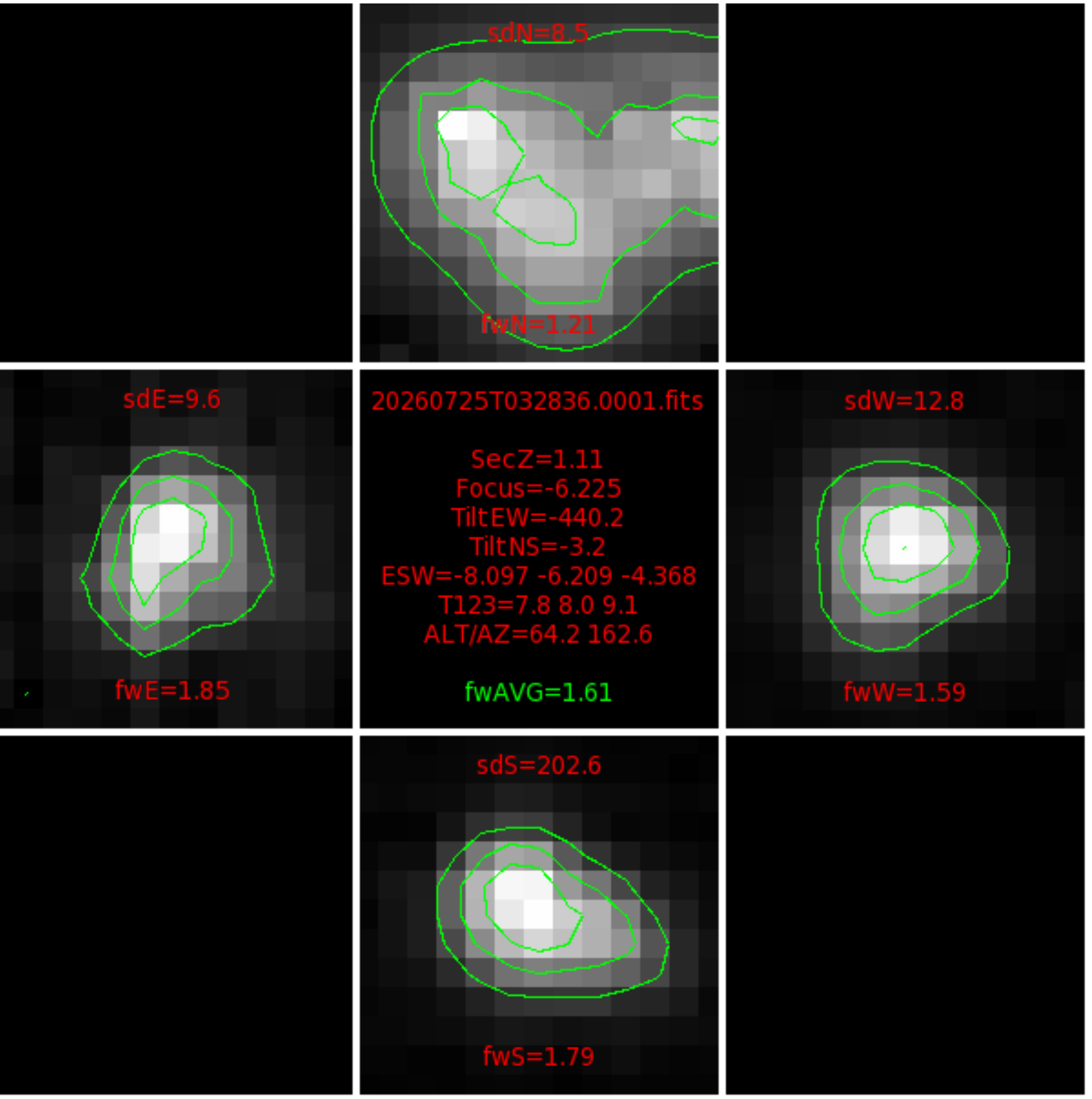
sdN=8.5
fwN=1.21
sdE=9.6
fwE=1.85
20260725T032836.0001.fits
SecZ=1.11
Focus=-6.225
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.097 -6.209 -4.368
T123=7.8 8.0 9.1
ALT/AZ=64.2 162.6
fwAVG=1.61
sdW=12.8
fwW=1.59
sdS=202.6
fwS=1.79
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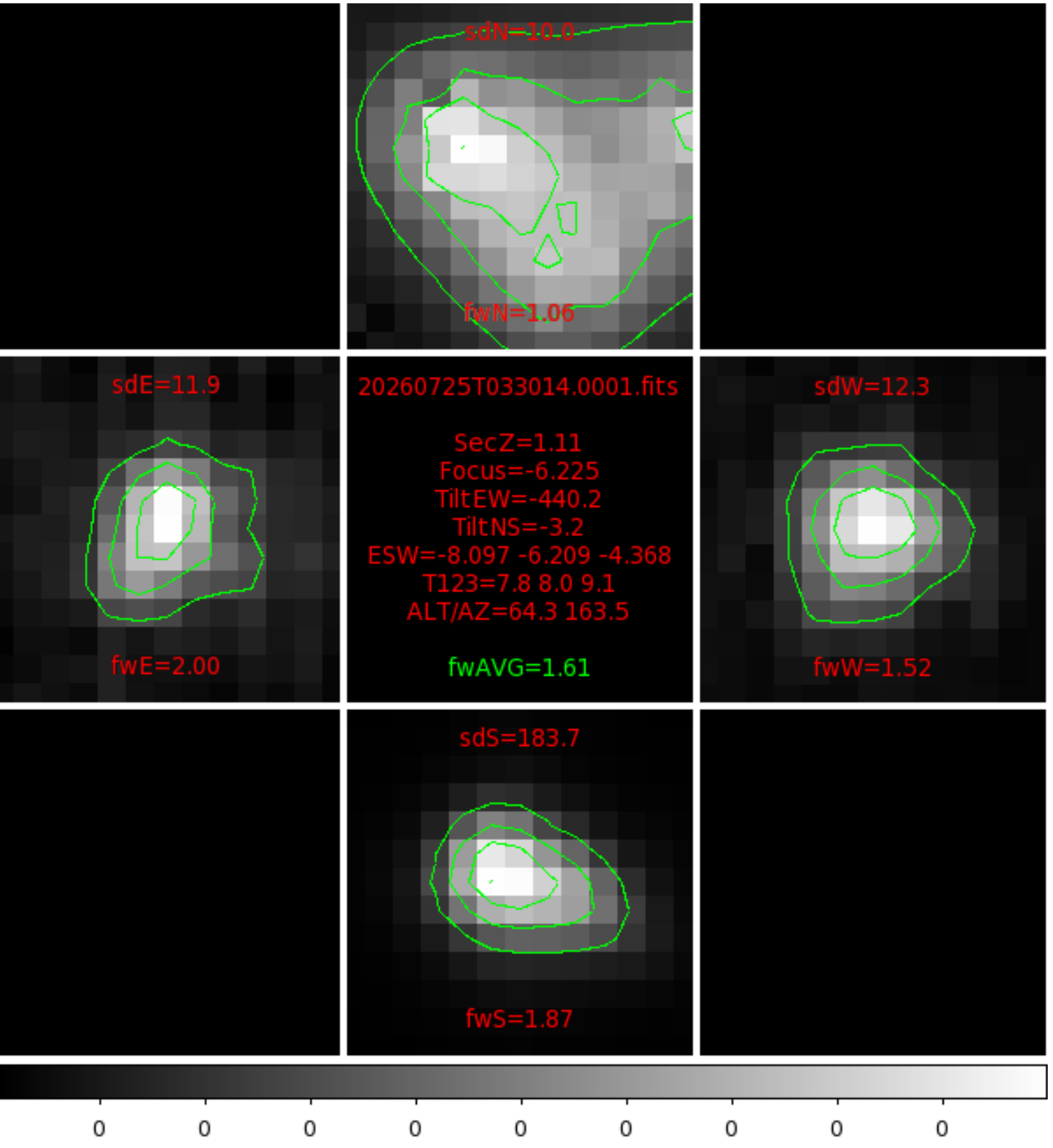
sdN=10.0
fwN=1.06
sdE=11.9
fwE=2.00
20260725T033014.0001.fits
SecZ=1.11
Focus=-6.225
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.097 -6.209 -4.368
T123=7.8 8.0 9.1
ALT/AZ=64.3 163.5
fwAVG=1.61
sdW=12.3
fwW=1.52
sdS=183.7
fwS=1.87
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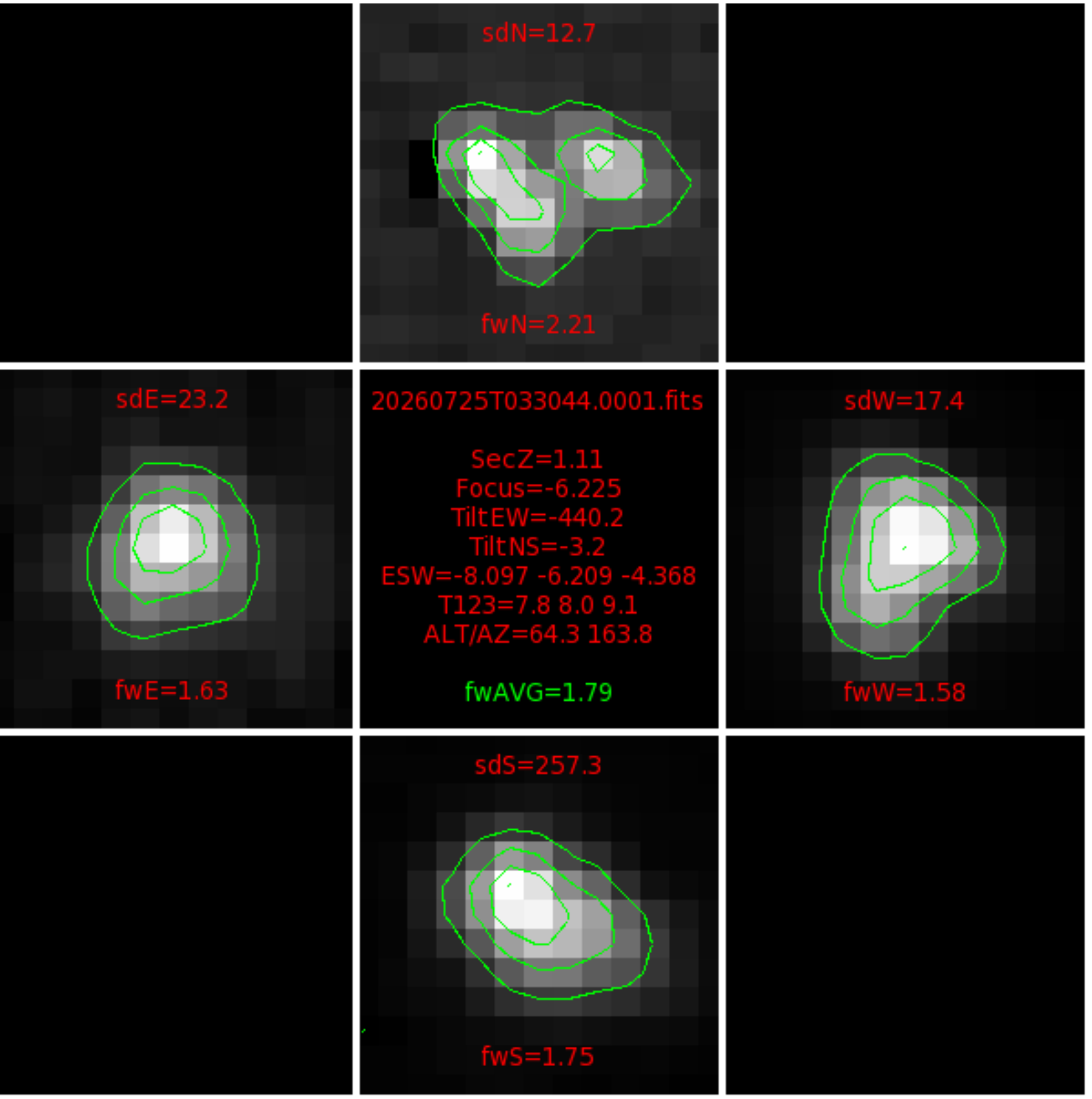
sdN=12.7
fwN=2.21
sdE=23.2
fwE=1.63
20260725T033044.0001.fits
SecZ=1.11
Focus=-6.225
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.097 -6.209 -4.368
T123=7.8 8.0 9.1
ALT/AZ=64.3 163.8
fwAVG=1.79
sdW=17.4
fwW=1.58
sdS=257.3
fwS=1.75
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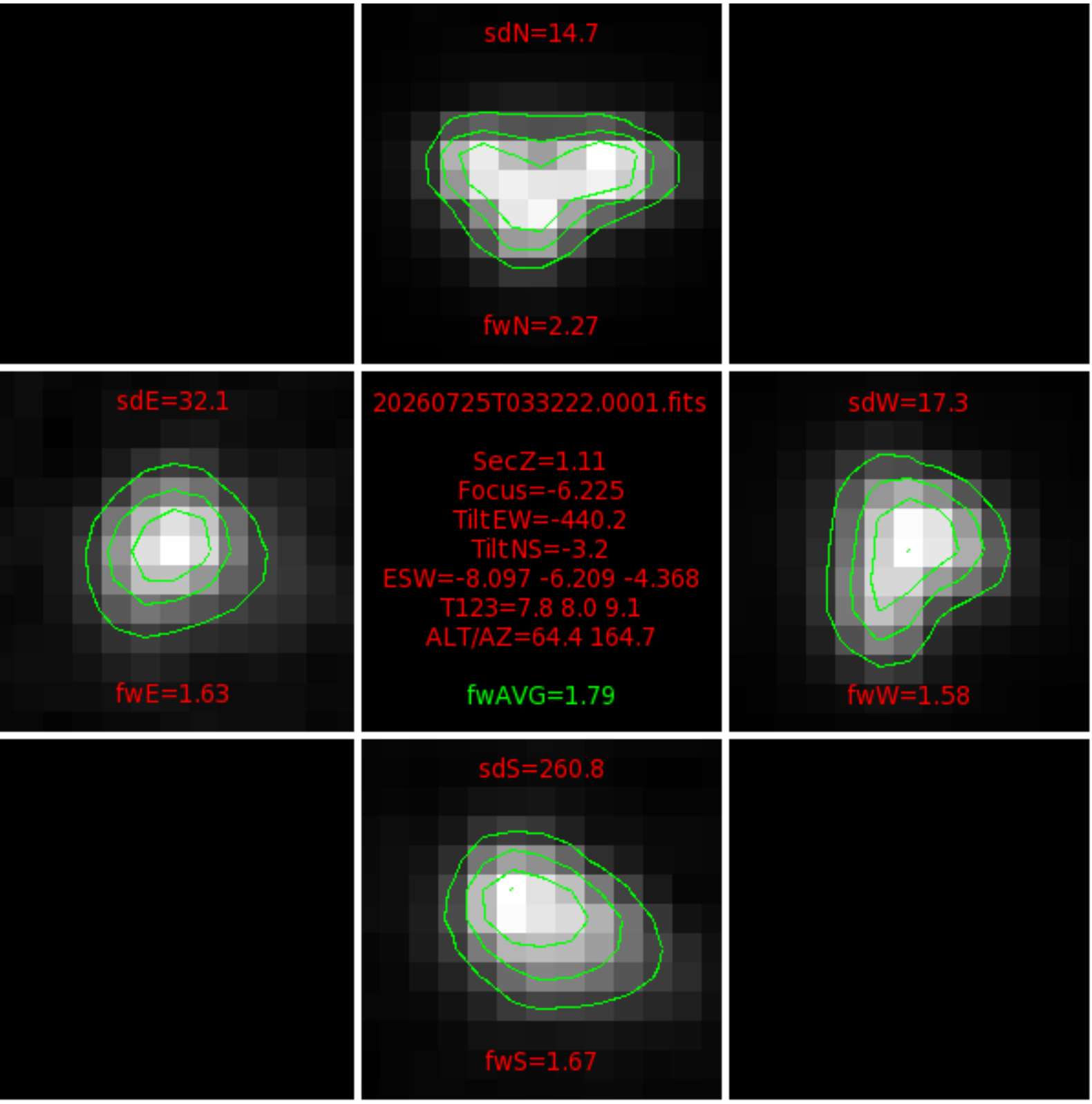
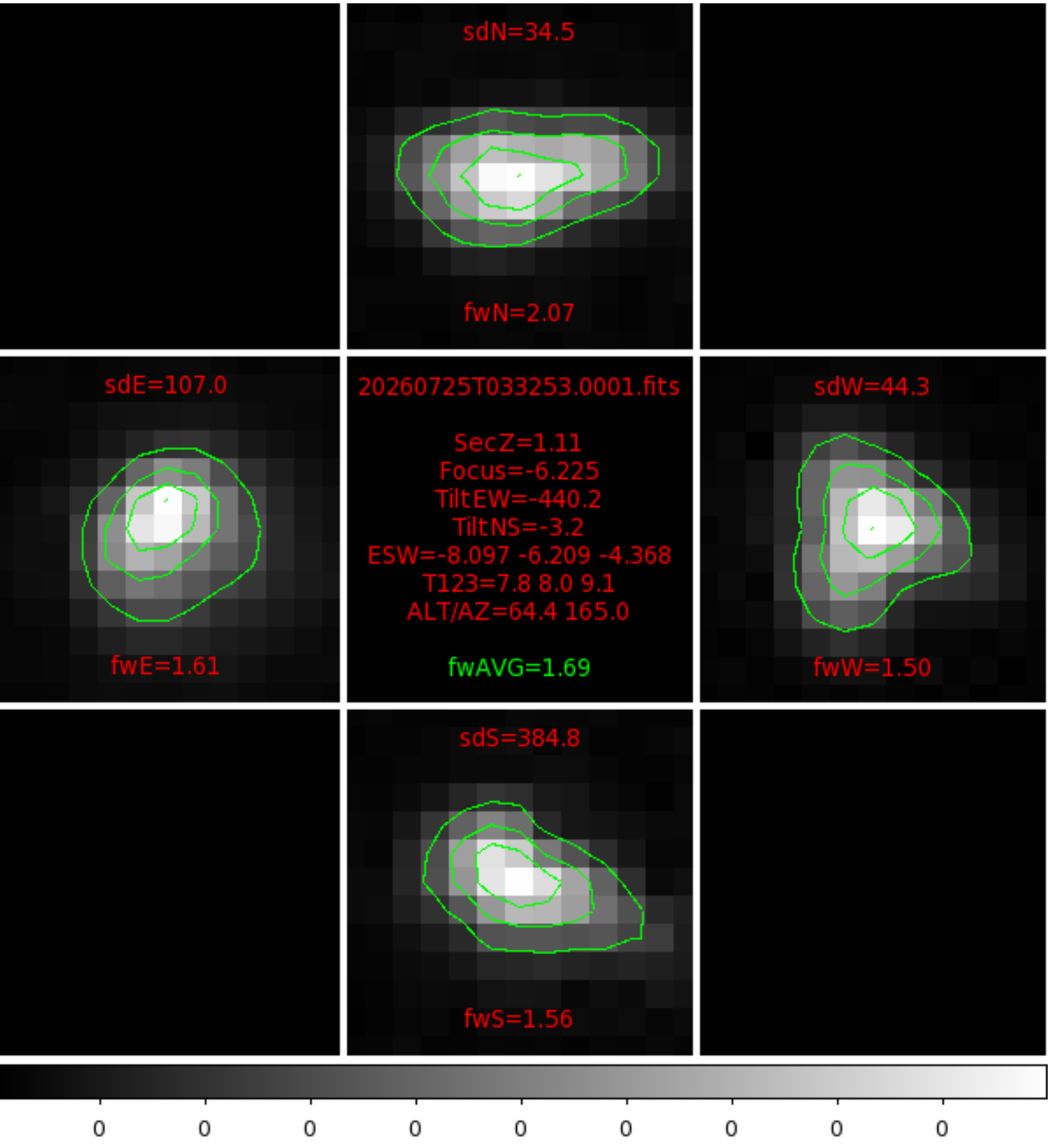
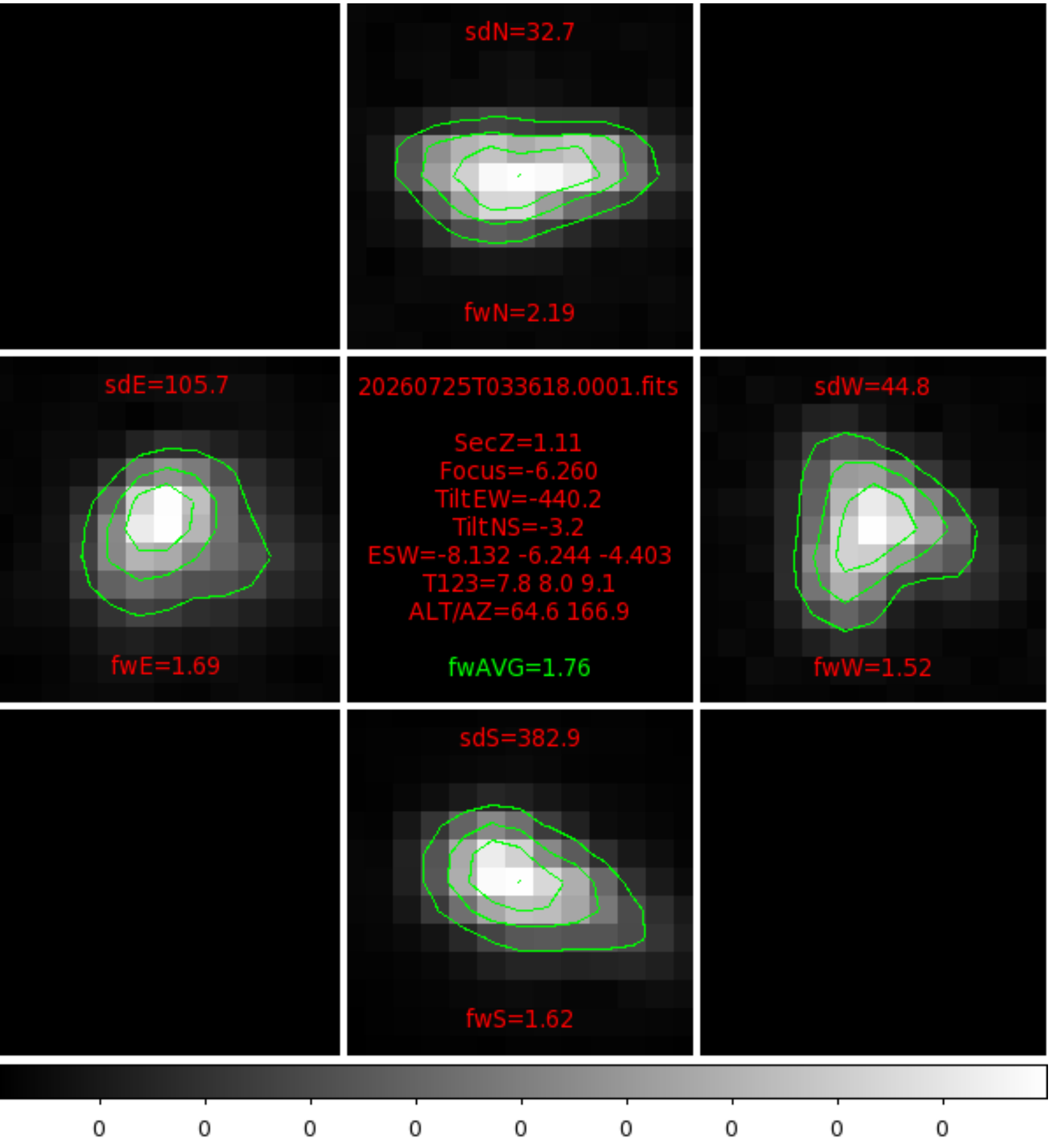
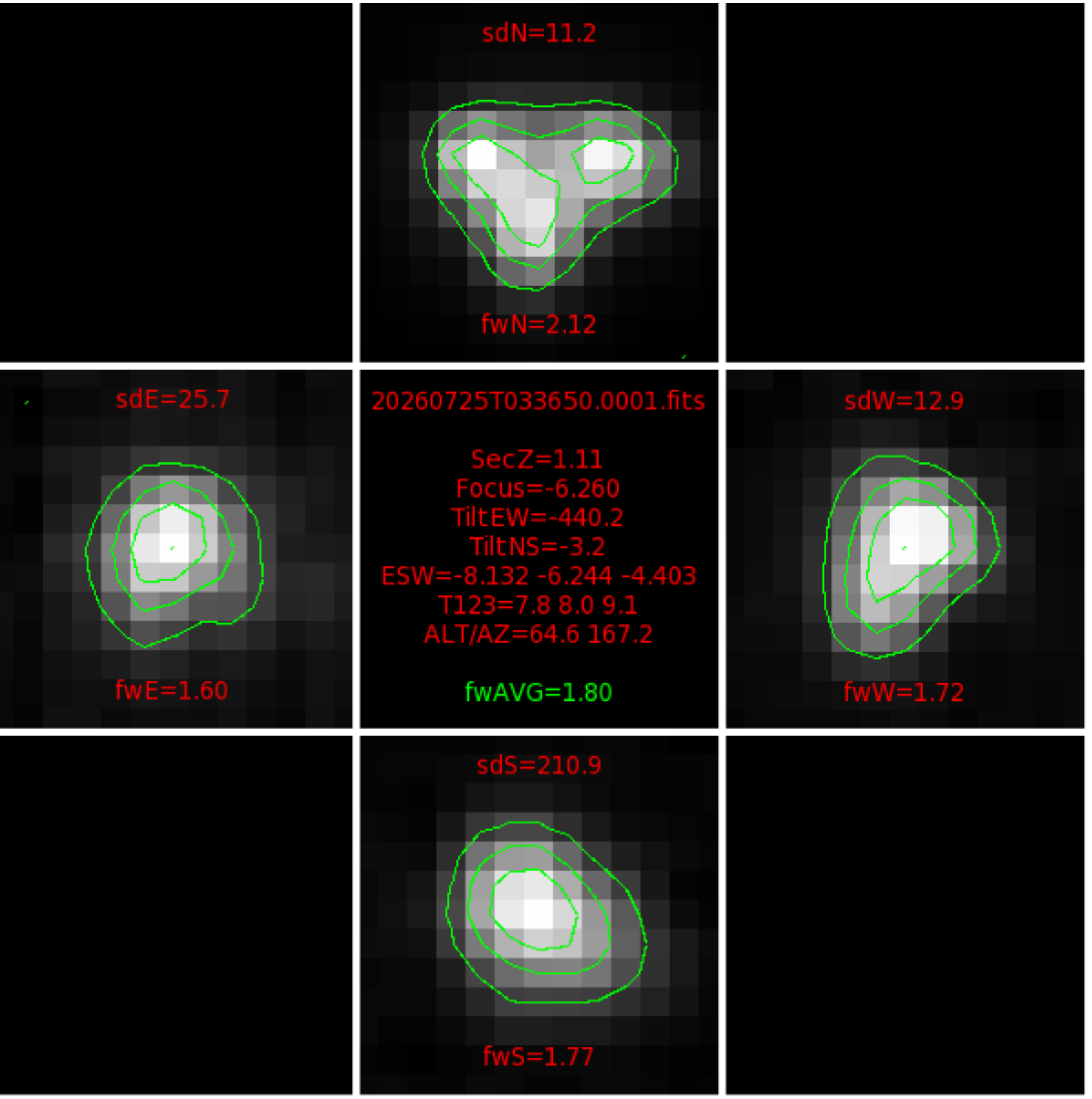

sdN=14.7
fwN=2.27
sdE=32.1
fwE=1.63
20260725T033222.0001.fits
SecZ=1.11
Focus=-6.225
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.097 -6.209 -4.368
T123=7.8 8.0 9.1
ALT/AZ=64.4 164.7
fwAVG=1.79
sdW=17.3
fwW=1.58
sdS=260.8
fwS=1.67
0 0 0 0 0 0 0 0 0


sdN=34.5
fwN=2.07
sdE=107.0
fwE=1.61
20260725T033253.0001.fits
SecZ=1.11
Focus=-6.225
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.097 -6.209 -4.368
T123=7.8 8.0 9.1
ALT/AZ=64.4 165.0
fwAVG=1.69
sdW=44.3
fwW=1.50
sdS=384.8
fwS=1.56
0 0 0 0 0 0 0 0 0


sdN=32.7
fwN=2.19
sdE=105.7
fwE=1.69
20260725T033618.0001.fits
SecZ=1.11
Focus=-6.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.132 -6.244 -4.403
T123=7.8 8.0 9.1
ALT/AZ=64.6 166.9
fwAVG=1.76
sdW=44.8
fwW=1.52
sdS=382.9
fwS=1.62
0 0 0 0 0 0 0 0 0


sdN=11.2
fwN=2.12
sdE=25.7
fwE=1.60
20260725T033650.0001.fits
SecZ=1.11
Focus=-6.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.132 -6.244 -4.403
T123=7.8 8.0 9.1
ALT/AZ=64.6 167.2
fwAVG=1.80
sdW=12.9
fwW=1.72
sdS=210.9
fwS=1.77
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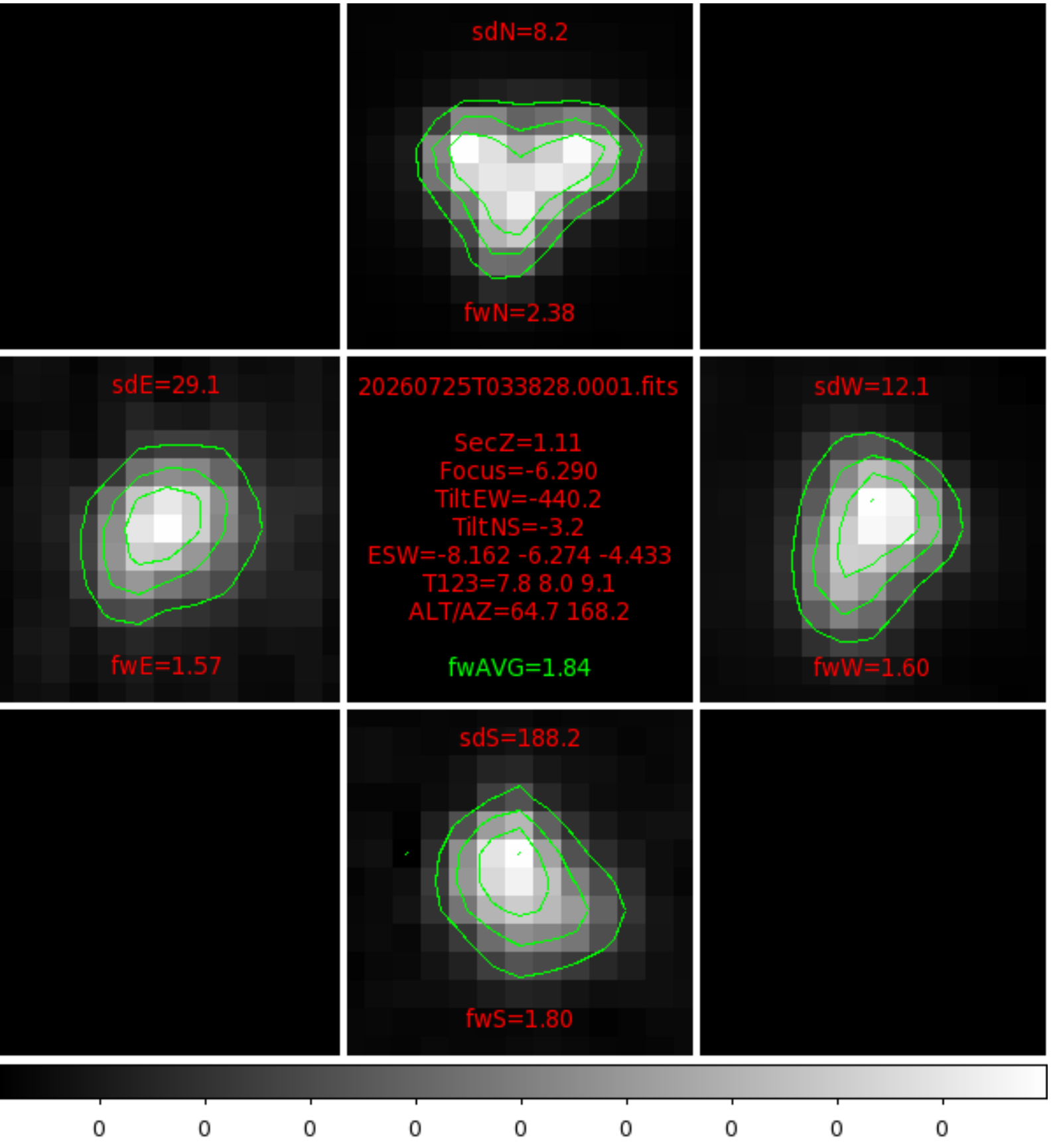
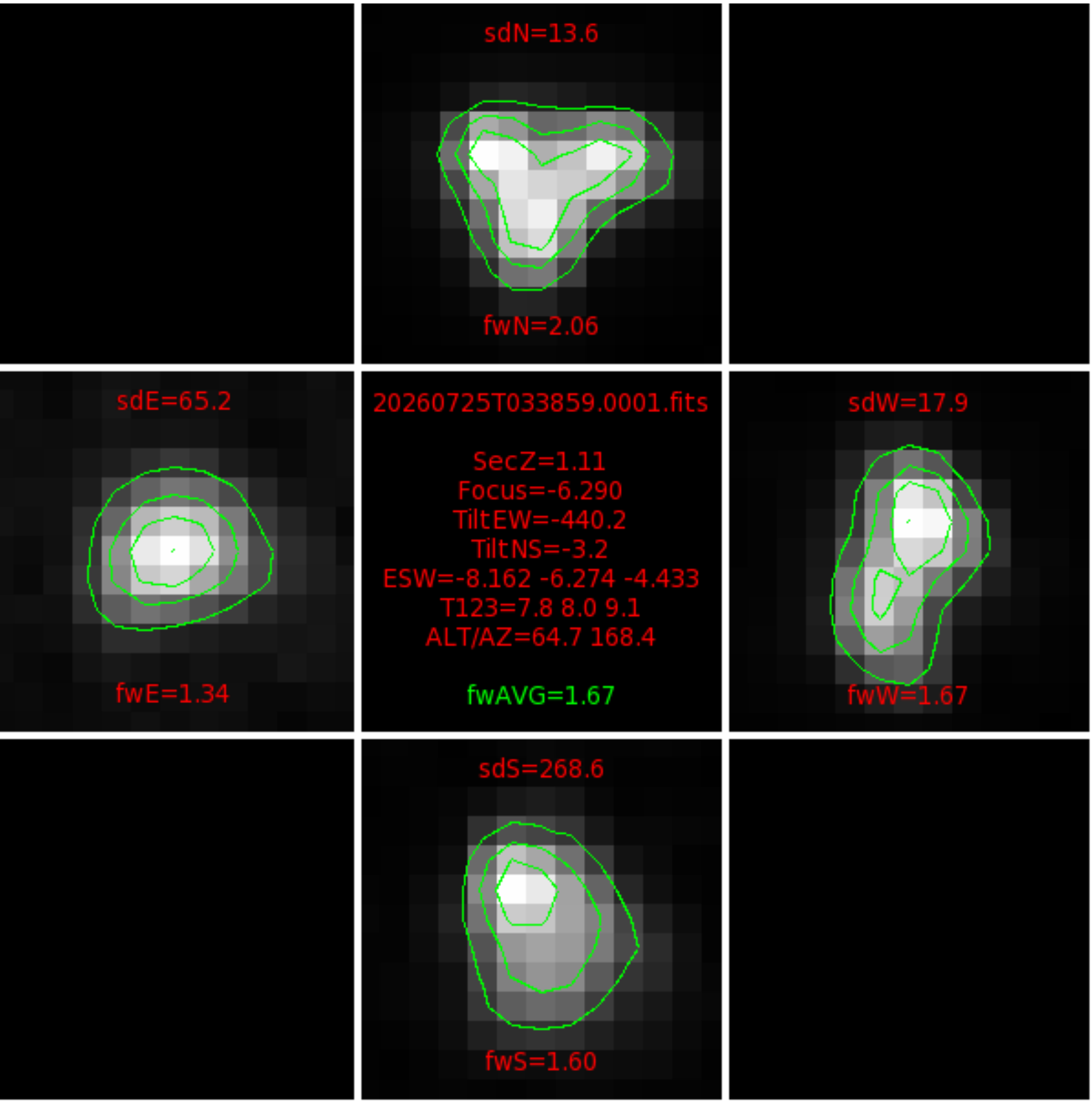
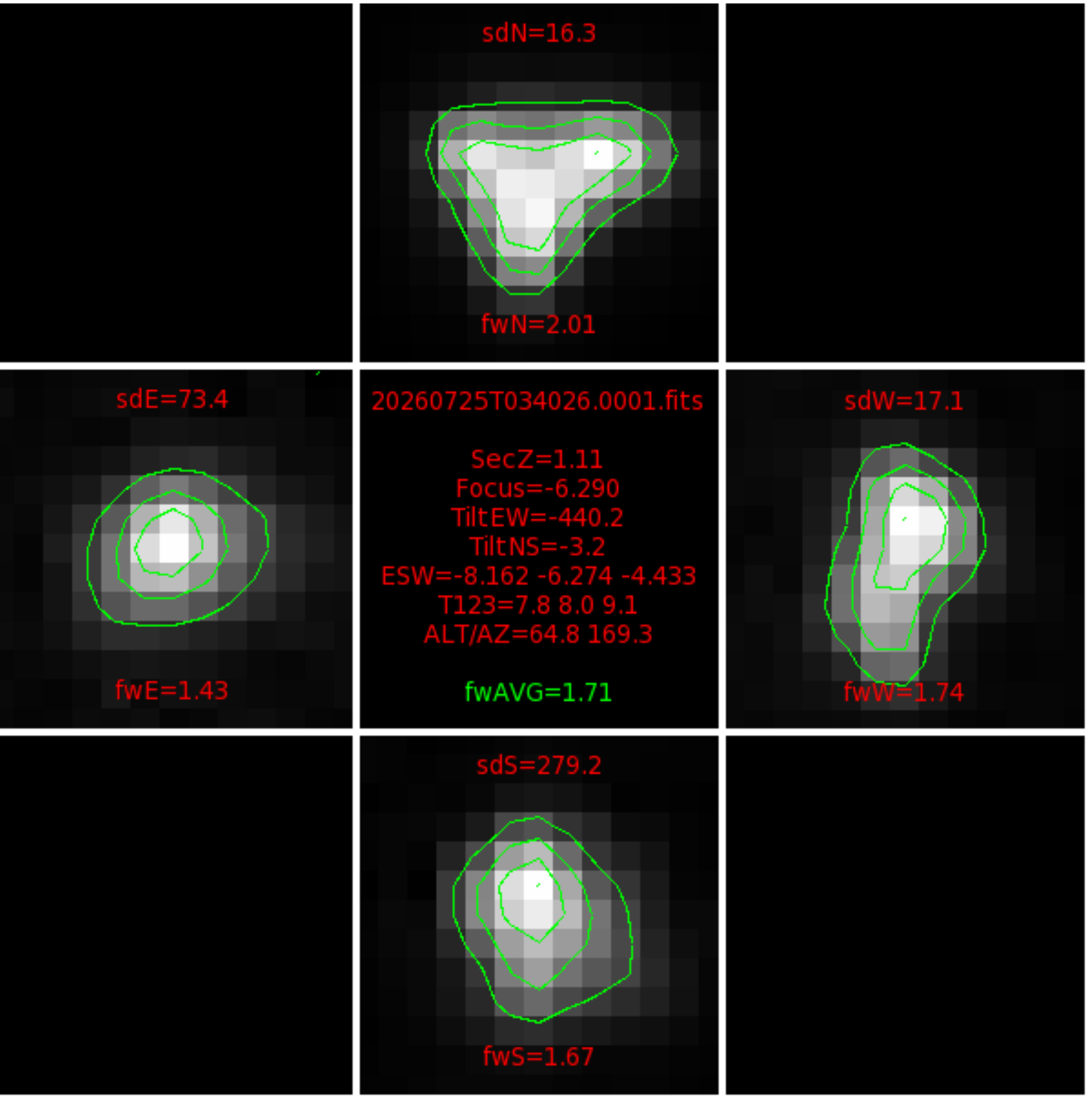

sdN=8.2
fwN=2.38
sdE=29.1
fwE=1.57
20260725T033828.0001.fits
SecZ=1.11
Focus=-6.290
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.162 -6.274 -4.433
T123=7.8 8.0 9.1
ALT/AZ=64.7 168.2
fwAVG=1.84
sdW=12.1
fwW=1.60
sdS=188.2
fwS=1.80
0 0 0 0 0 0 0 0 0


sdN=13.6
fwN=2.06
sdE=65.2
fwE=1.34
20260725T033859.0001.fits
SecZ=1.11
Focus=-6.290
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.162 -6.274 -4.433
T123=7.8 8.0 9.1
ALT/AZ=64.7 168.4
fwAVG=1.67
sdW=17.9
fwW=1.67
sdS=268.6
fwS=1.60
0 0 0 0 0 0 0 0 0


sdN=16.3
fwN=2.01
sdE=73.4
fwE=1.43
20260725T034026.0001.fits
SecZ=1.11
Focus=-6.290
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.162 -6.274 -4.433
T123=7.8 8.0 9.1
ALT/AZ=64.8 169.3
fwAVG=1.71
sdW=17.1
fwW=1.74
sdS=279.2
fwS=1.67
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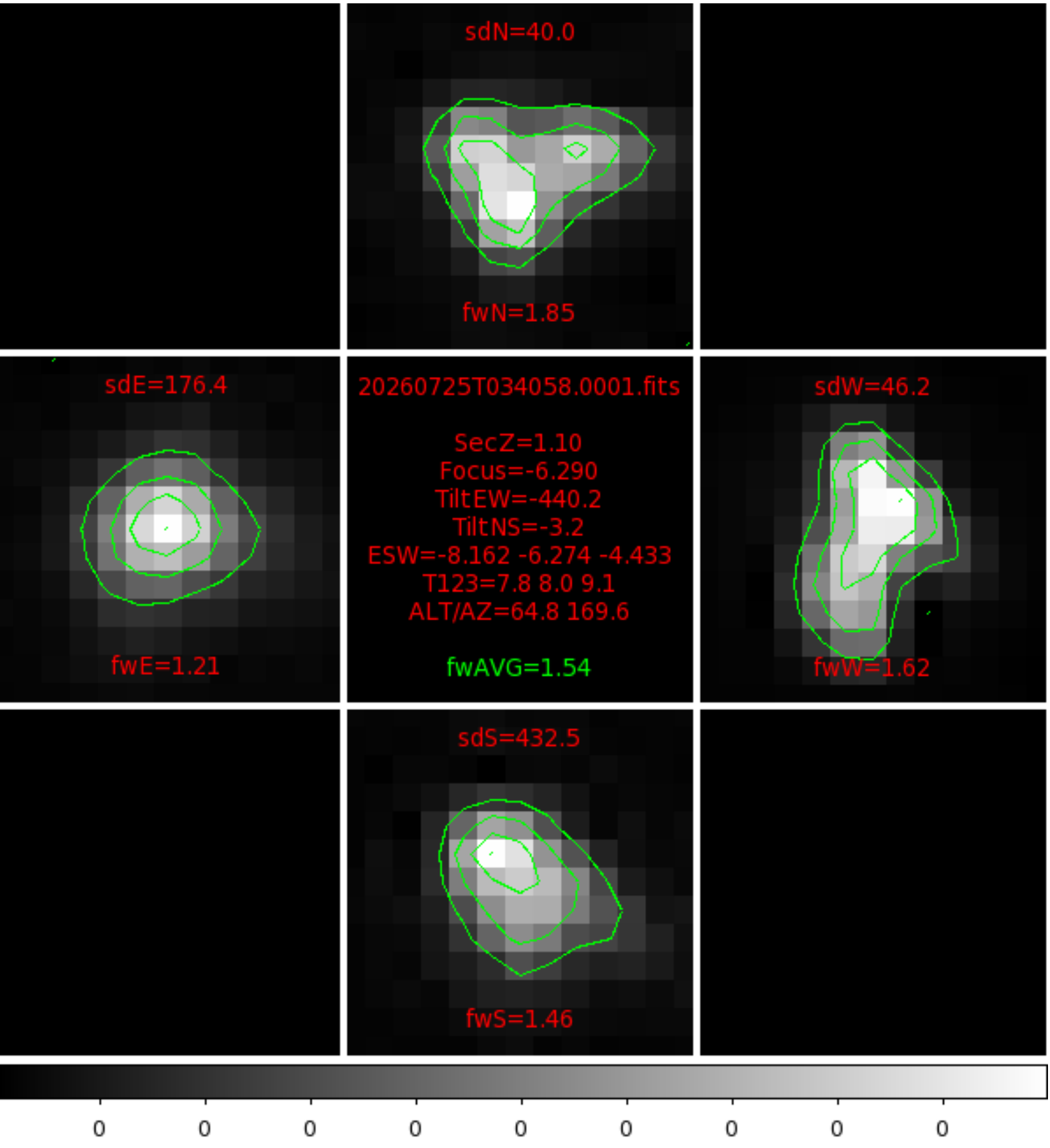
sdN=40.0
fwN=1.85
sdE=176.4
fwE=1.21
20260725T034058.0001.fits
SecZ=1.10
Focus=-6.290
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.162 -6.274 -4.433
T123=7.8 8.0 9.1
ALT/AZ=64.8 169.6
fwAVG=1.54
sdW=46.2
fwW=1.62
sdS=432.5
fwS=1.46
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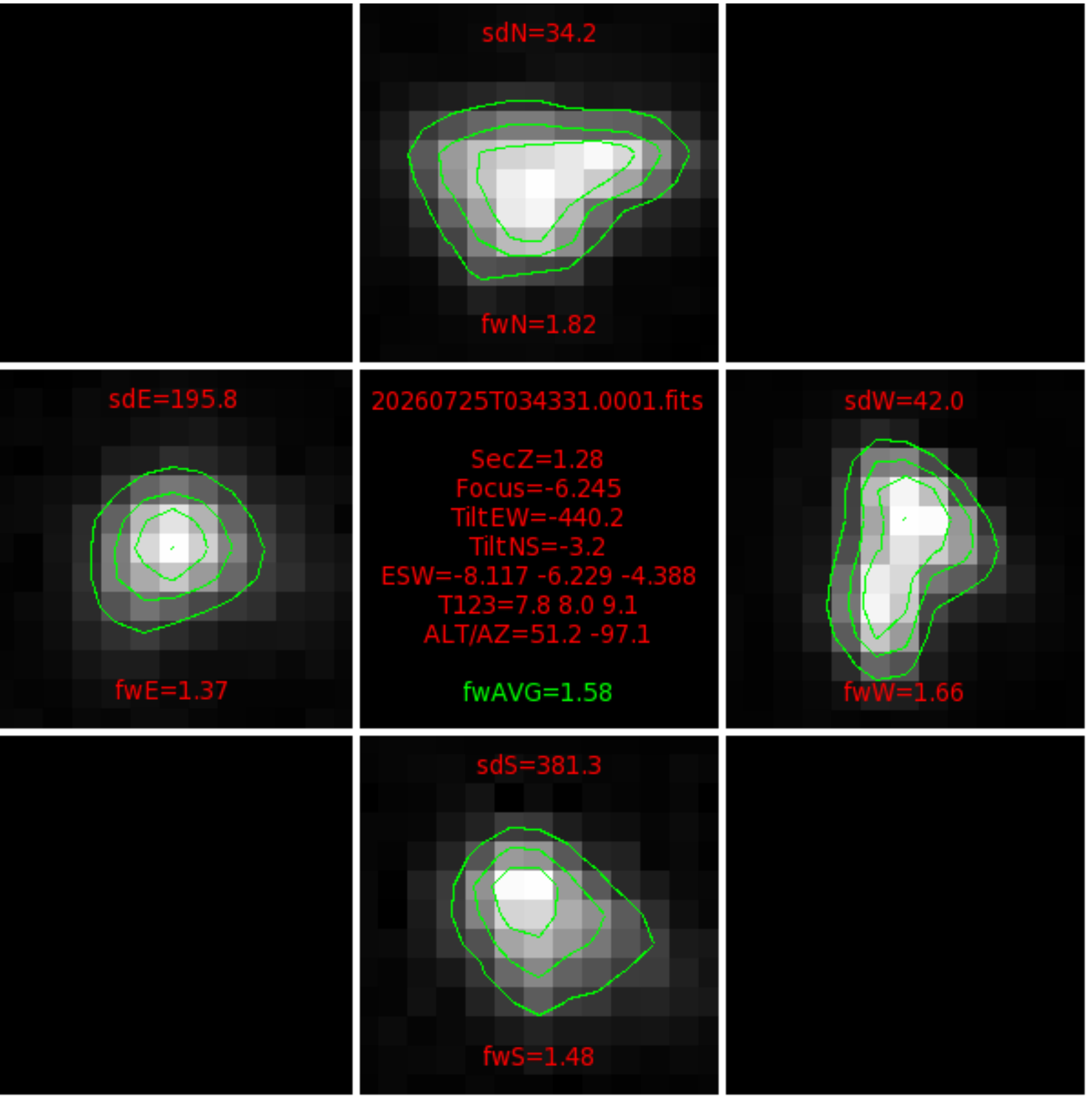
sdN=34.2
fwN=1.82
sdE=195.8
fwE=1.37
20260725T034331.0001.fits
SecZ=1.28
Focus=-6.245
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.117 -6.229 -4.388
T123=7.8 8.0 9.1
ALT/AZ=51.2 -97.1
fwAVG=1.58
sdW=42.0
fwW=1.66
sdS=381.3
fwS=1.48
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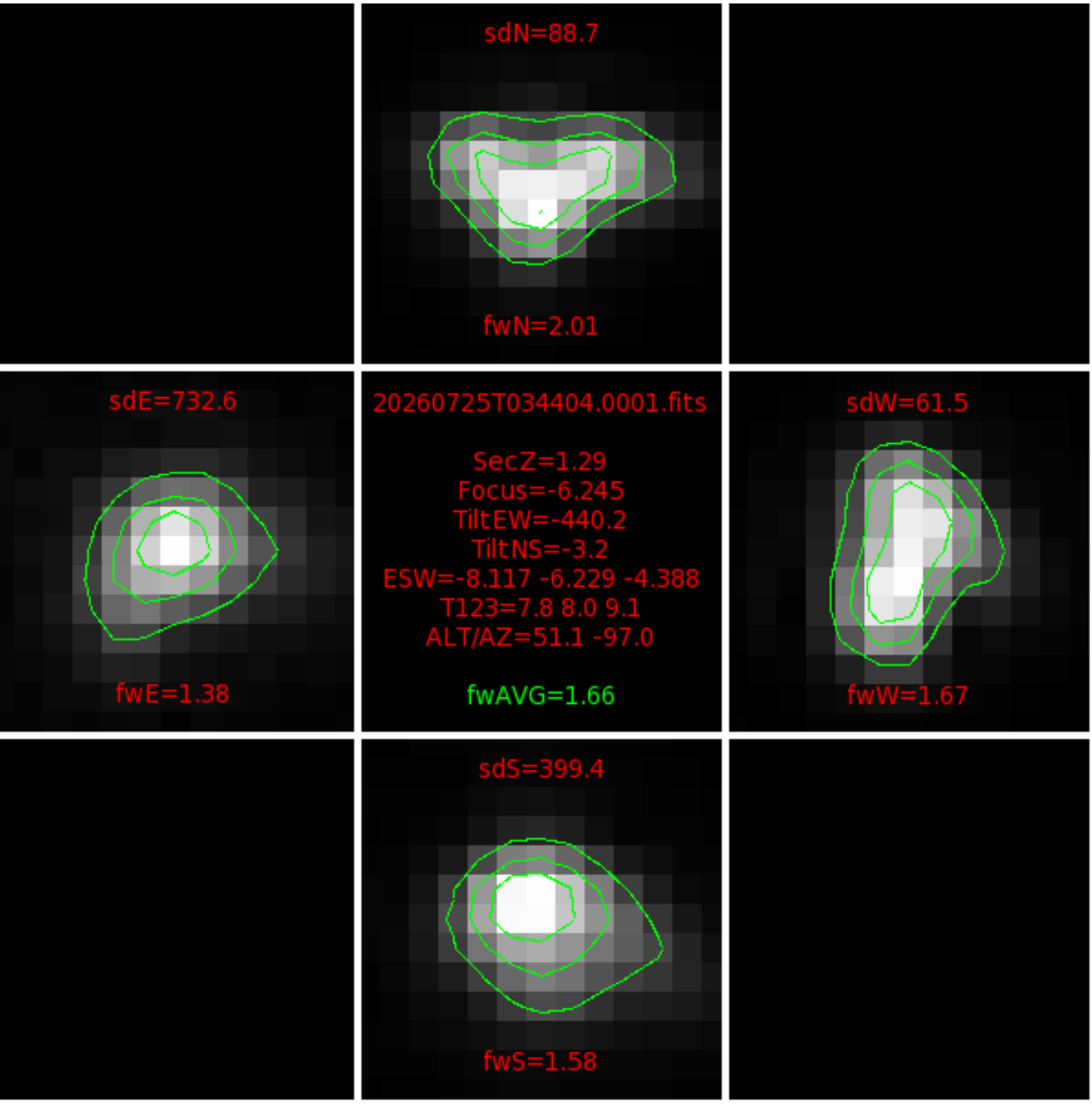
sdN=88.7
fwN=2.01
sdE=732.6
fwE=1.38
20260725T034404.0001.fits
SecZ=1.29
Focus=-6.245
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.117 -6.229 -4.388
T123=7.8 8.0 9.1
ALT/AZ=51.1 -97.0
fwAVG=1.66
sdW=61.5
fwW=1.67
sdS=399.4
fwS=1.58
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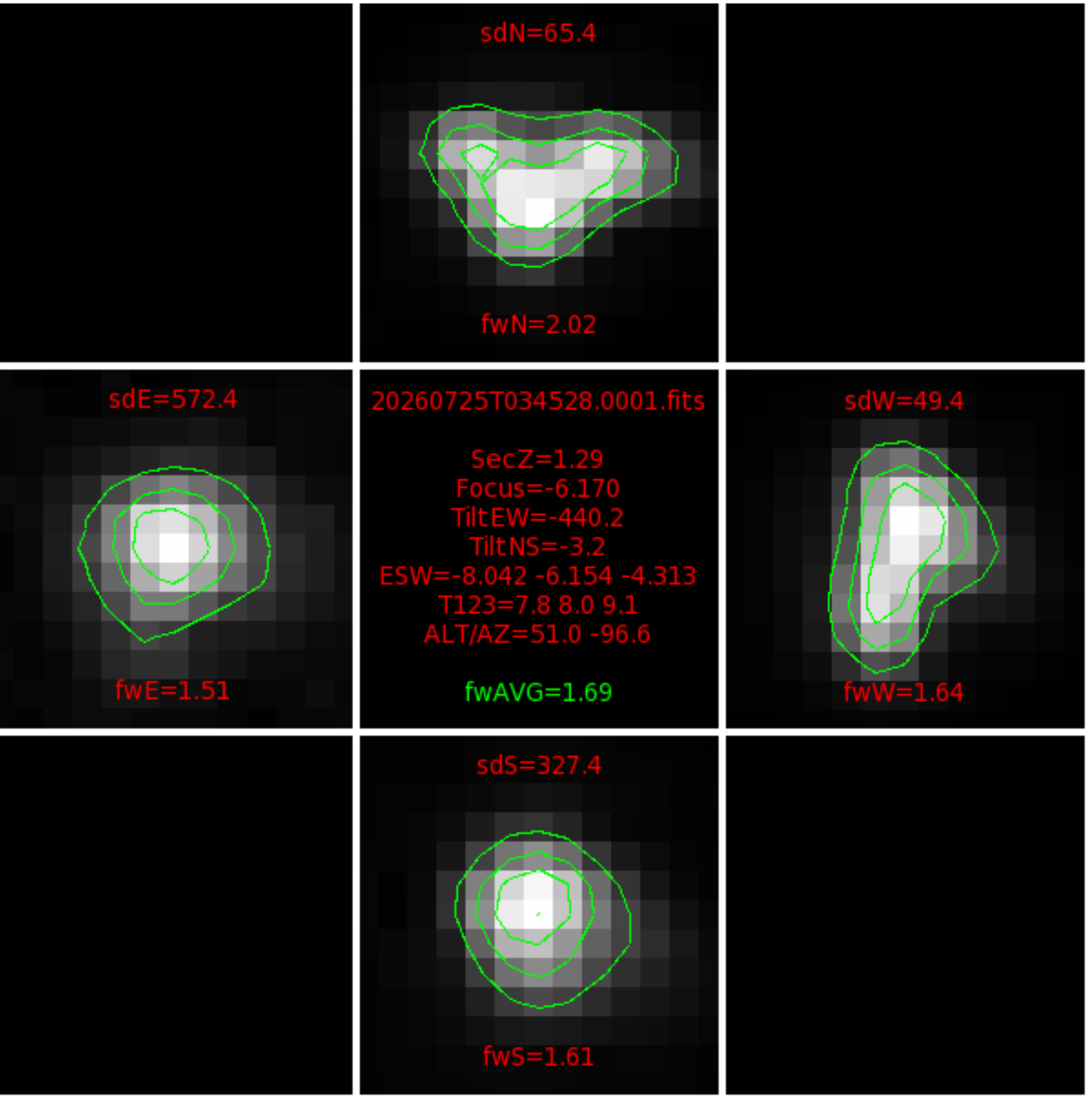
sdN=65.4
fwN=2.02
sdE=572.4
fwE=1.51
20260725T034528.0001.fits
SecZ=1.29
Focus=-6.170
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.042 -6.154 -4.313
T123=7.8 8.0 9.1
ALT/AZ=51.0 -96.6
fwAVG=1.69
sdW=49.4
fwW=1.64
sdS=327.4
fwS=1.61
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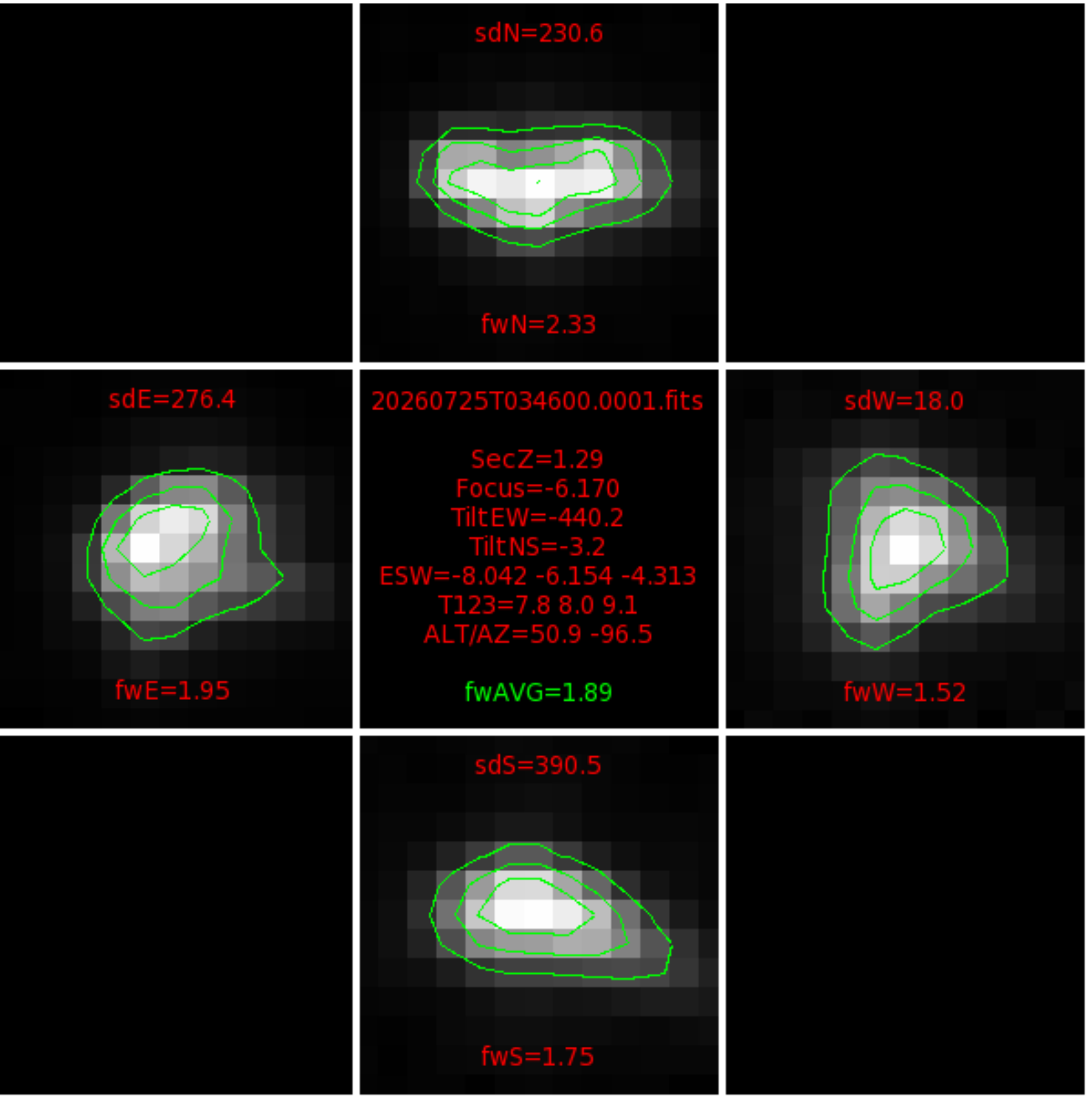
sdN=230.6
fwN=2.33
sdE=276.4
fwE=1.95
20260725T034600.0001.fits
SecZ=1.29
Focus=-6.170
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.042 -6.154 -4.313
T123=7.8 8.0 9.1
ALT/AZ=50.9 -96.5
fwAVG=1.89
sdW=18.0
fwW=1.52
sdS=390.5
fwS=1.75
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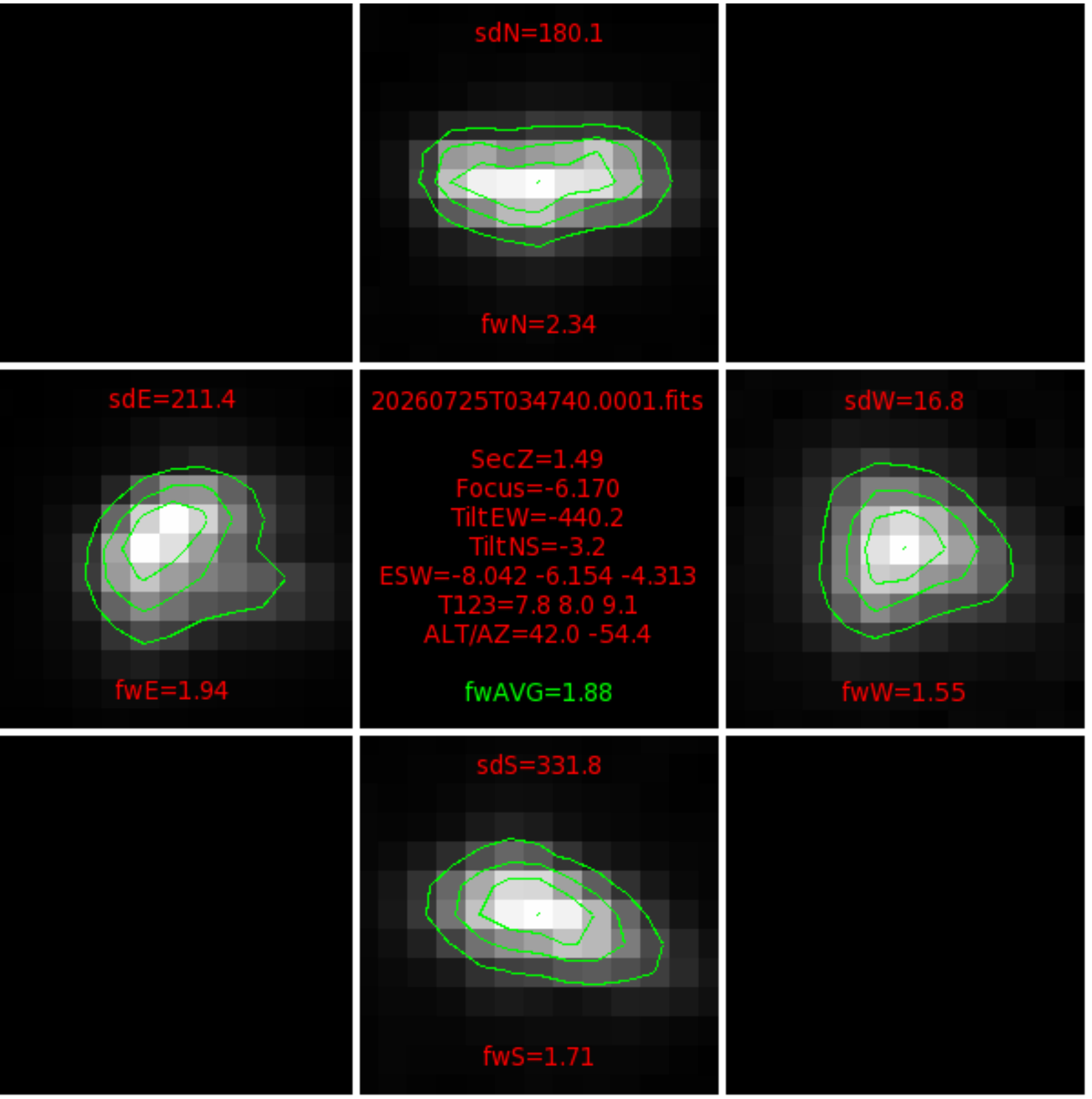
sdN=180.1
fwN=2.34
sdE=211.4
fwE=1.94
20260725T034740.0001.fits
SecZ=1.49
Focus=-6.170
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.042 -6.154 -4.313
T123=7.8 8.0 9.1
ALT/AZ=42.0 -54.4
fwAVG=1.88
sdW=16.8
fwW=1.55
sdS=331.8
fwS=1.71
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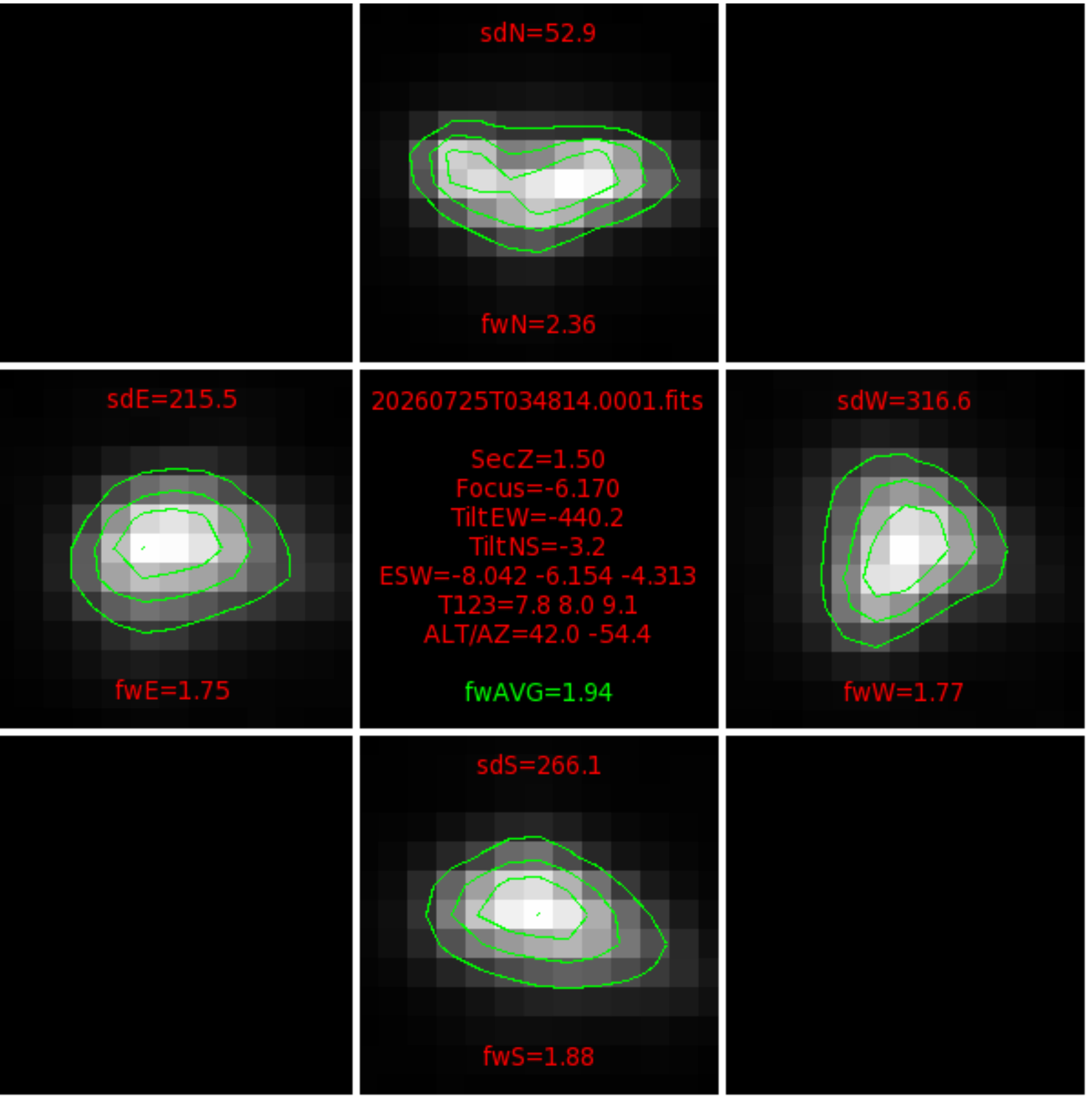
sdN=52.9
fwN=2.36
sdE=215.5
fwE=1.75
20260725T034814.0001.fits
SecZ=1.50
Focus=-6.170
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.042 -6.154 -4.313
T123=7.8 8.0 9.1
ALT/AZ=42.0 -54.4
fwAVG=1.94
sdW=316.6
fwW=1.77
sdS=266.1
fwS=1.88
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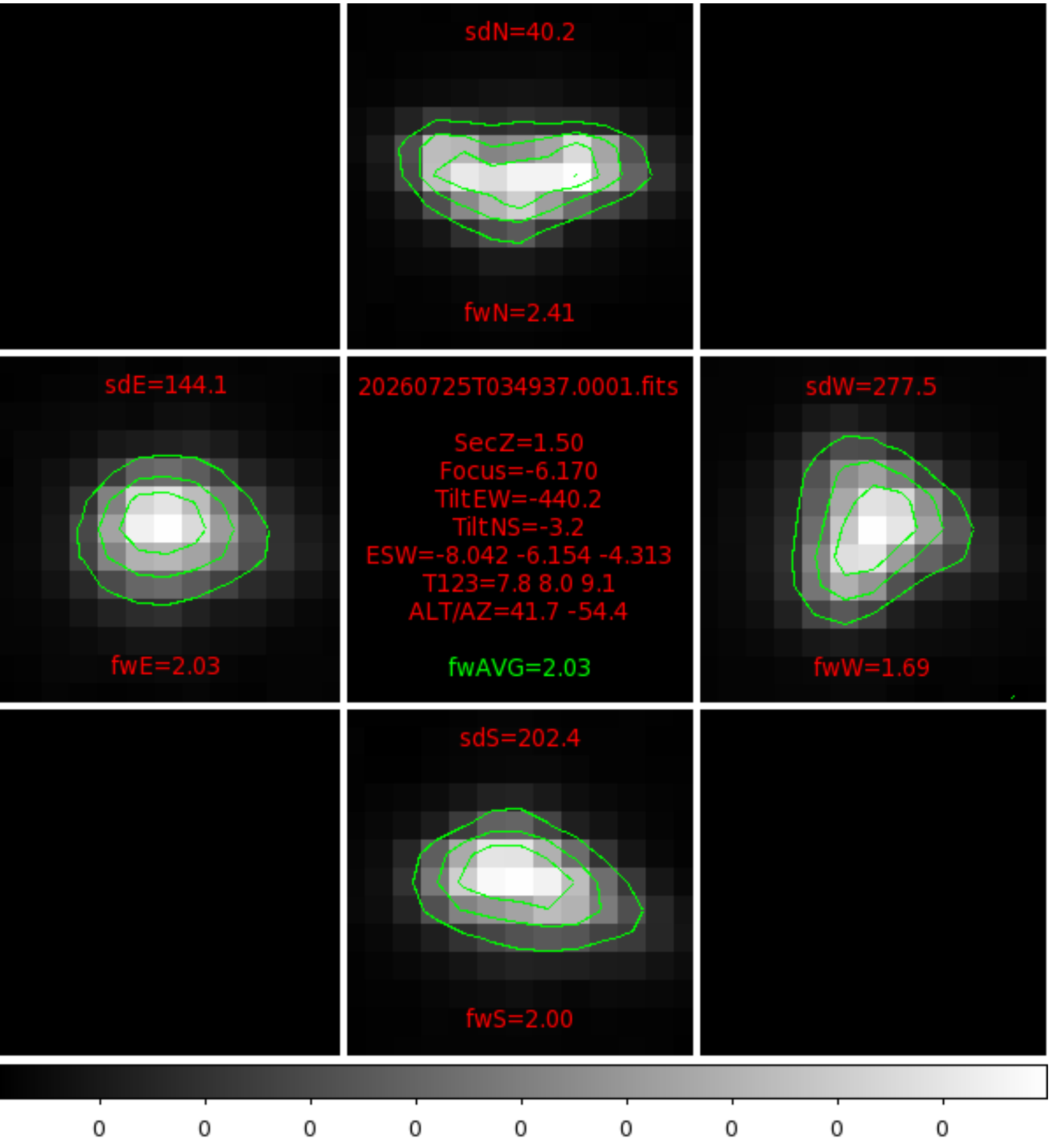
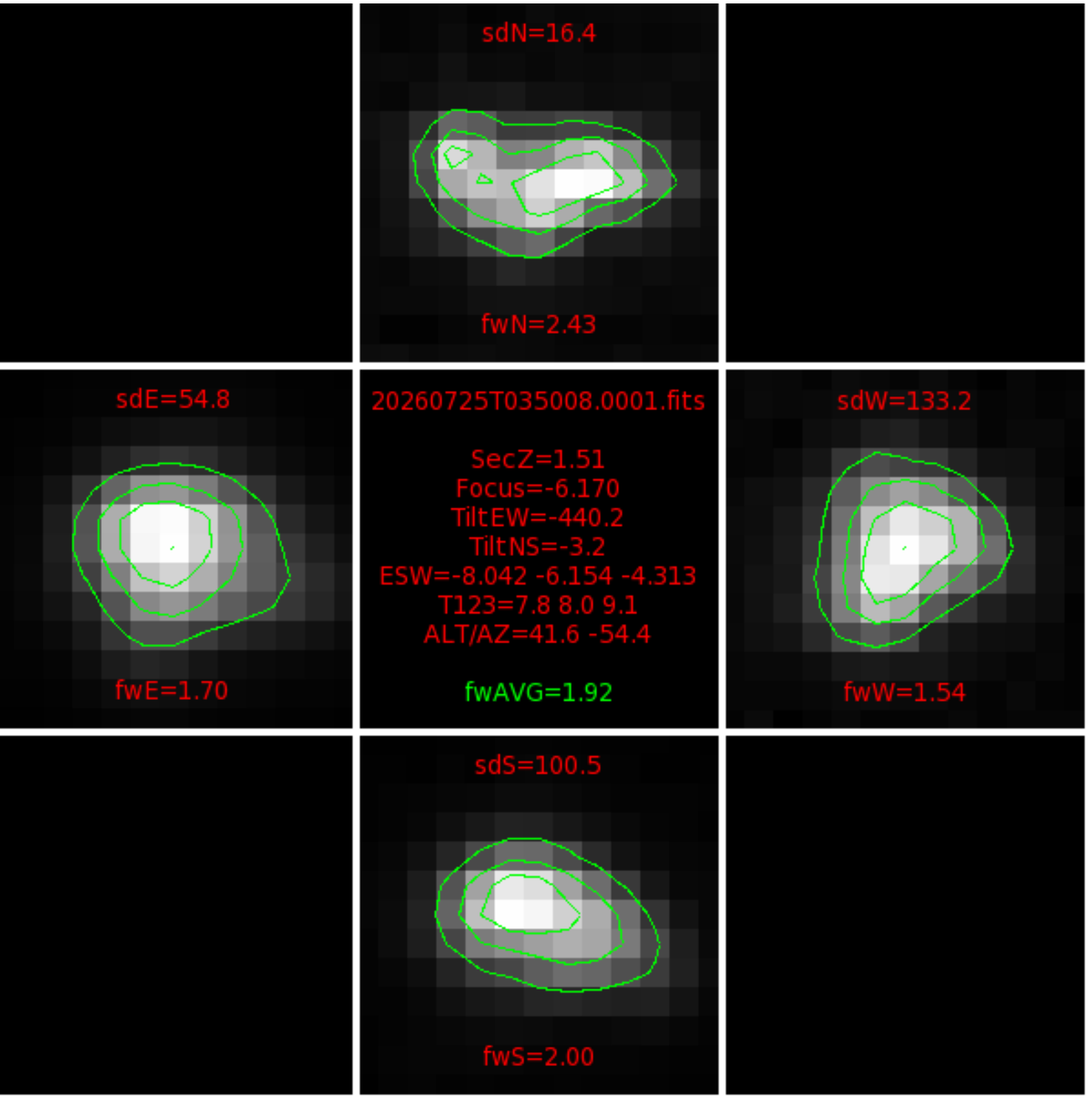

sdN=40.2
fwN=2.41
sdE=144.1
fwE=2.03
20260725T034937.0001.fits
SecZ=1.50
Focus=-6.170
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.042 -6.154 -4.313
T123=7.8 8.0 9.1
ALT/AZ=41.7 -54.4
fwAVG=2.03
sdW=277.5
fwW=1.69
sdS=202.4
fwS=2.00
0 0 0 0 0 0 0 0 0


sdN=16.4
fwN=2.43
sdE=54.8
fwE=1.70
20260725T035008.0001.fits
SecZ=1.51
Focus=-6.170
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.042 -6.154 -4.313
T123=7.8 8.0 9.1
ALT/AZ=41.6 -54.4
fwAVG=1.92
sdW=133.2
fwW=1.54
sdS=100.5
fwS=2.00
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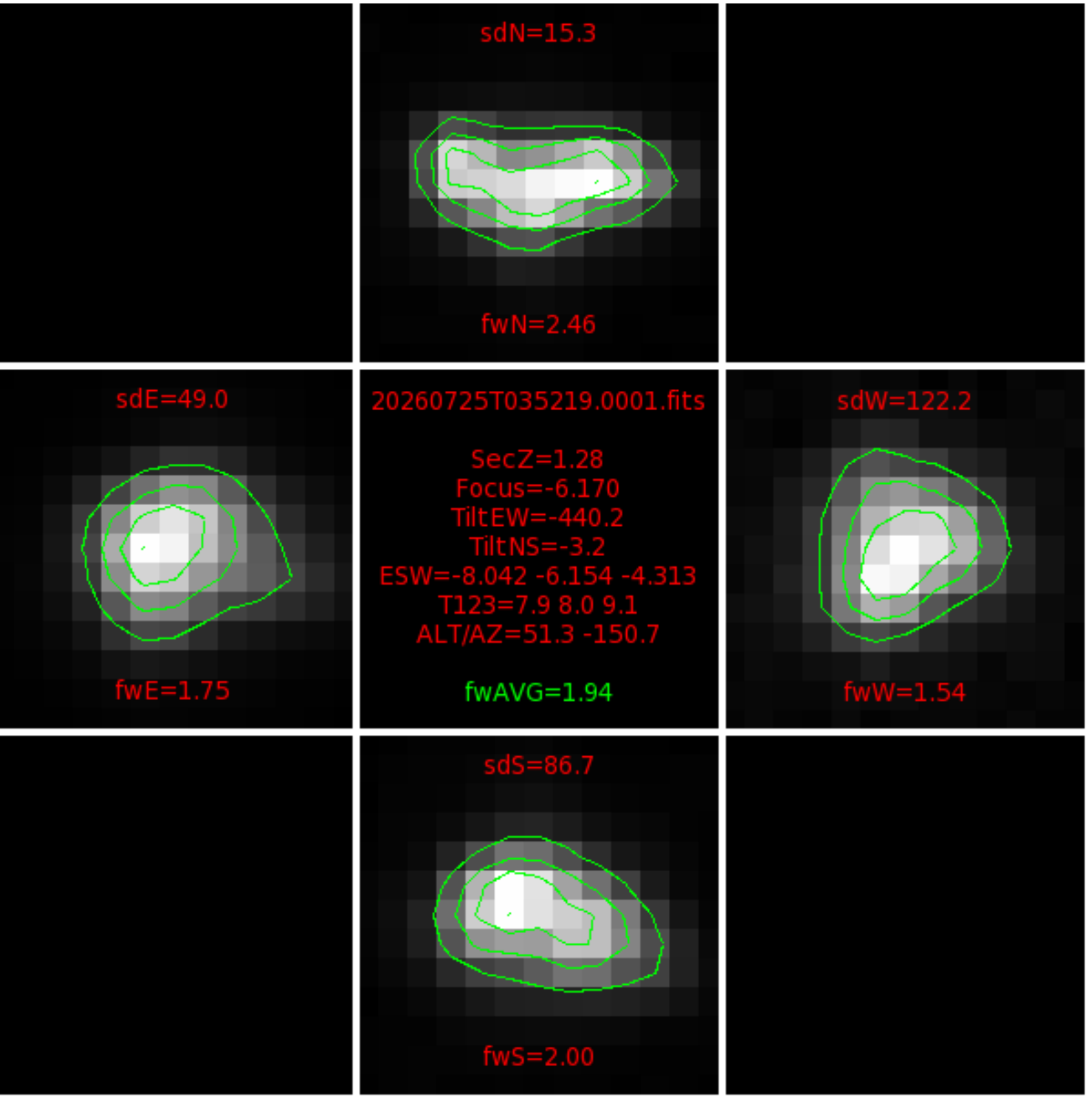
sdN=15.3
fwN=2.46
sdE=49.0
fwE=1.75
20260725T035219.0001.fits
SecZ=1.28
Focus=-6.170
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.042 -6.154 -4.313
T123=7.9 8.0 9.1
ALT/AZ=51.3 -150.7
fwAVG=1.94
sdW=122.2
fwW=1.54
sdS=86.7
fwS=2.00
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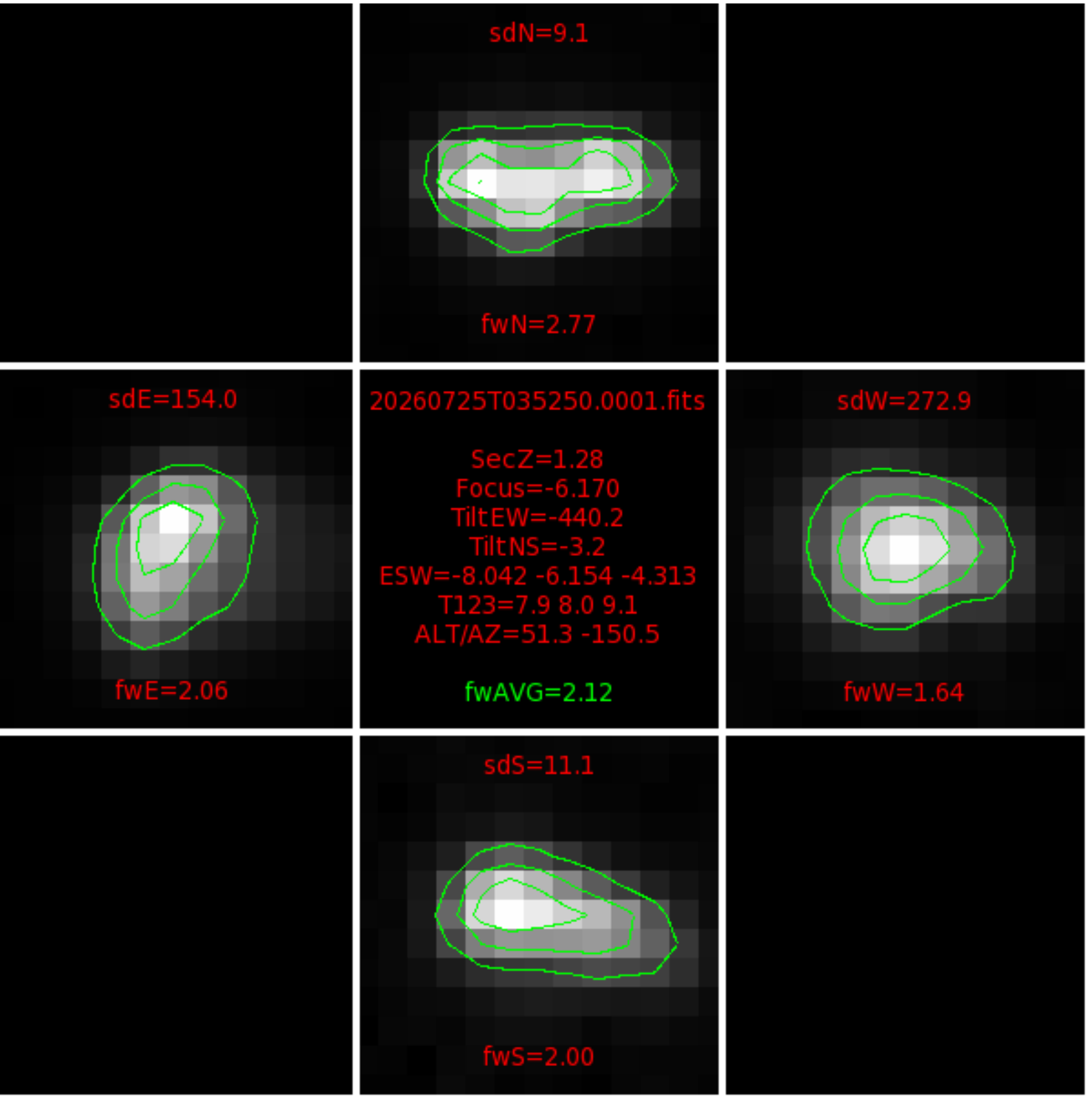
sdN=9.1
fwN=2.77
sdE=154.0
fwE=2.06
20260725T035250.0001.fits
SecZ=1.28
Focus=-6.170
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.042 -6.154 -4.313
T123=7.9 8.0 9.1
ALT/AZ=51.3 -150.5
fwAVG=2.12
sdW=272.9
fwW=1.64
sdS=11.1
fwS=2.00
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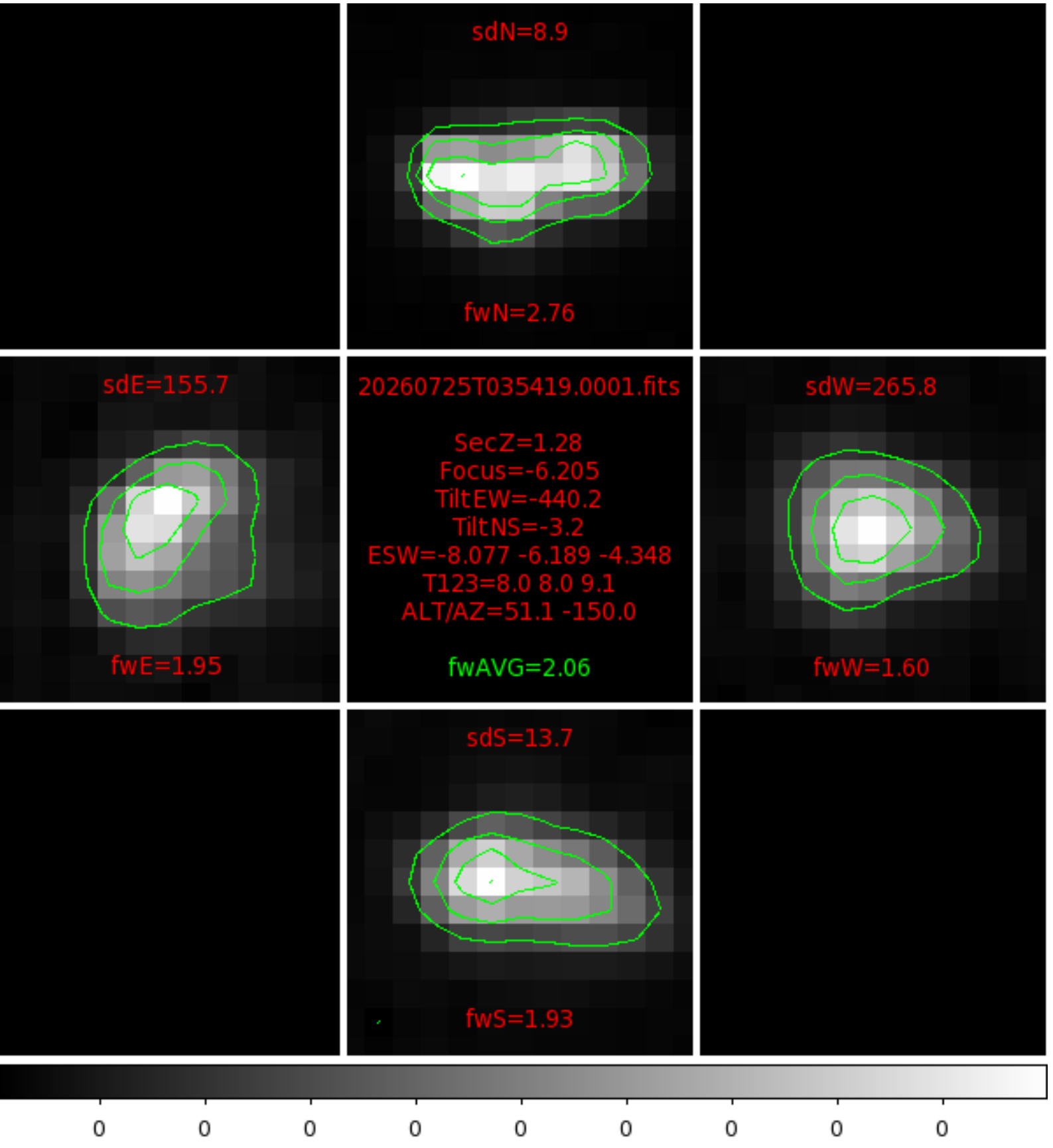
sdN=8.9
fwN=2.76
sdE=155.7
fwE=1.95
20260725T035419.0001.fits
SecZ=1.28
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=51.1 -150.0
fwAVG=2.06
sdW=265.8
fwW=1.60
sdS=13.7
fwS=1.93
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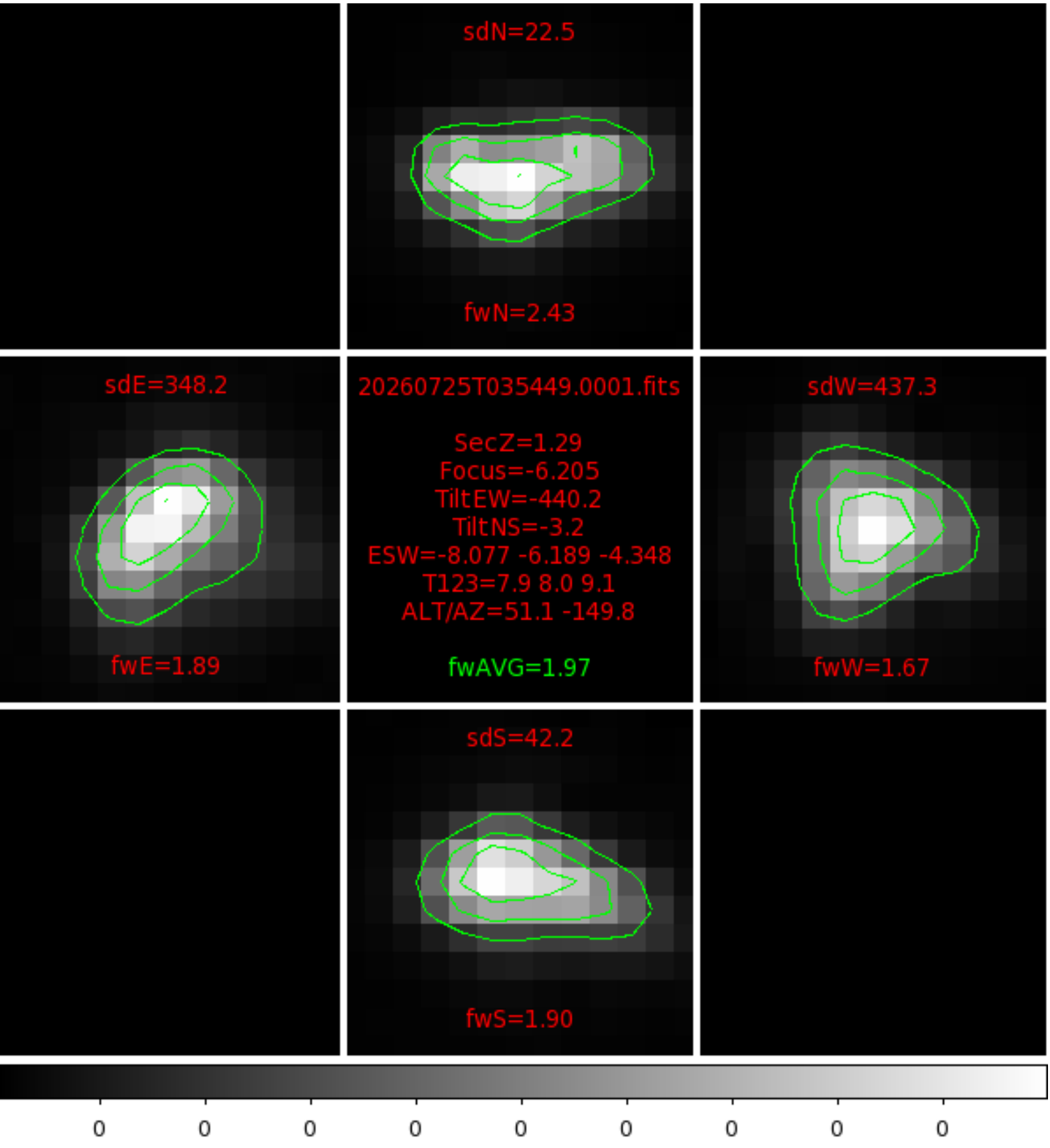
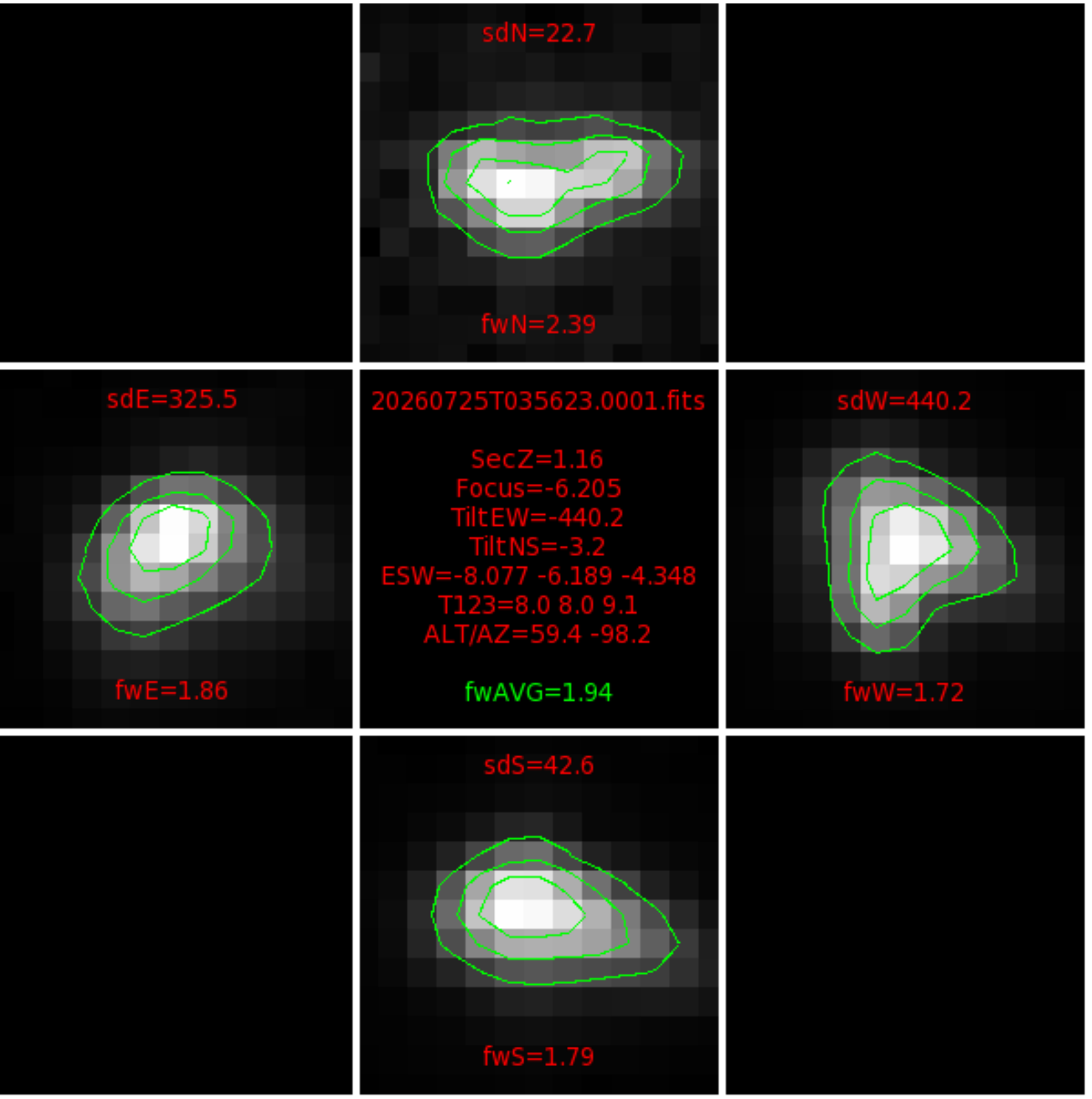
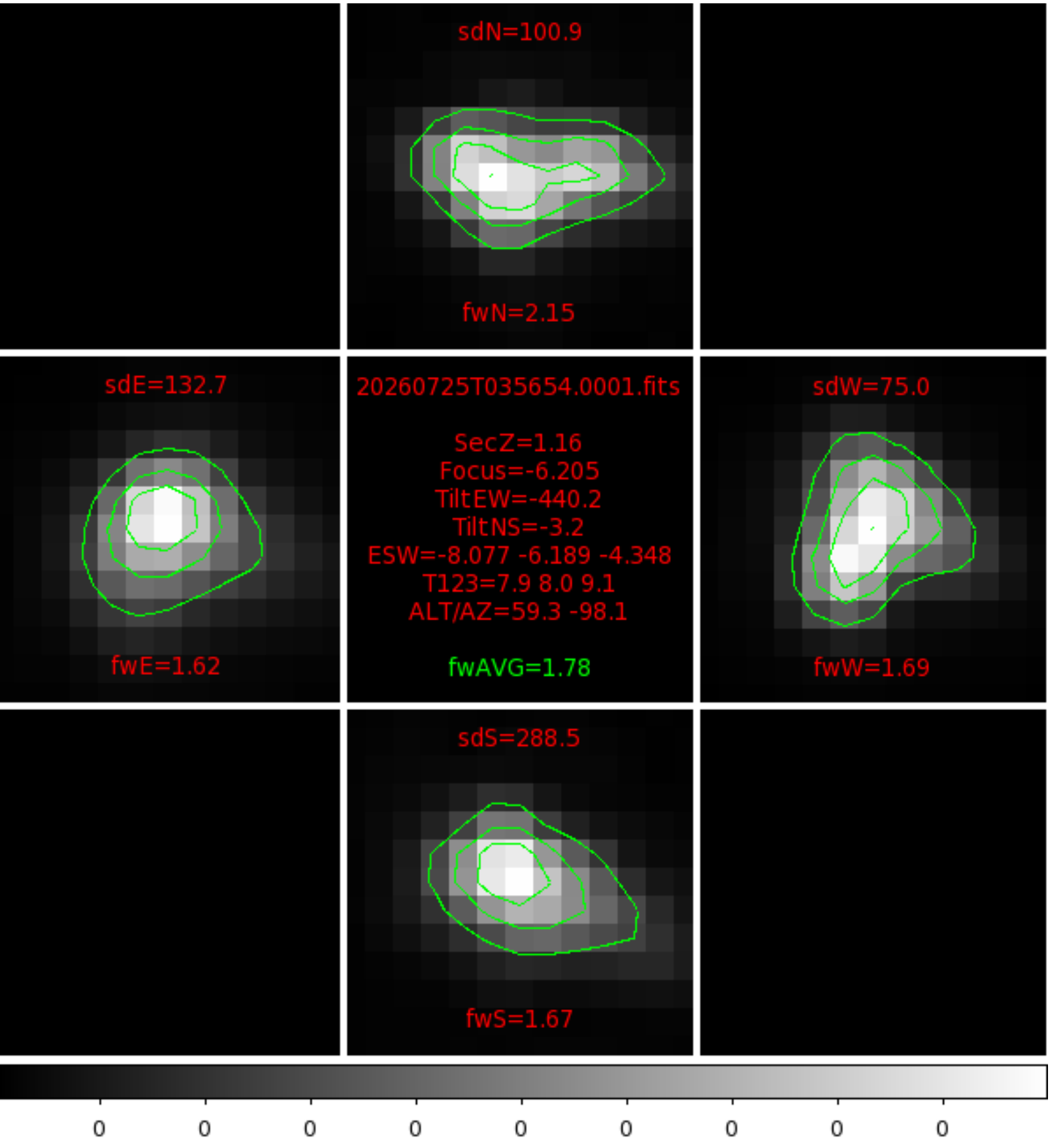
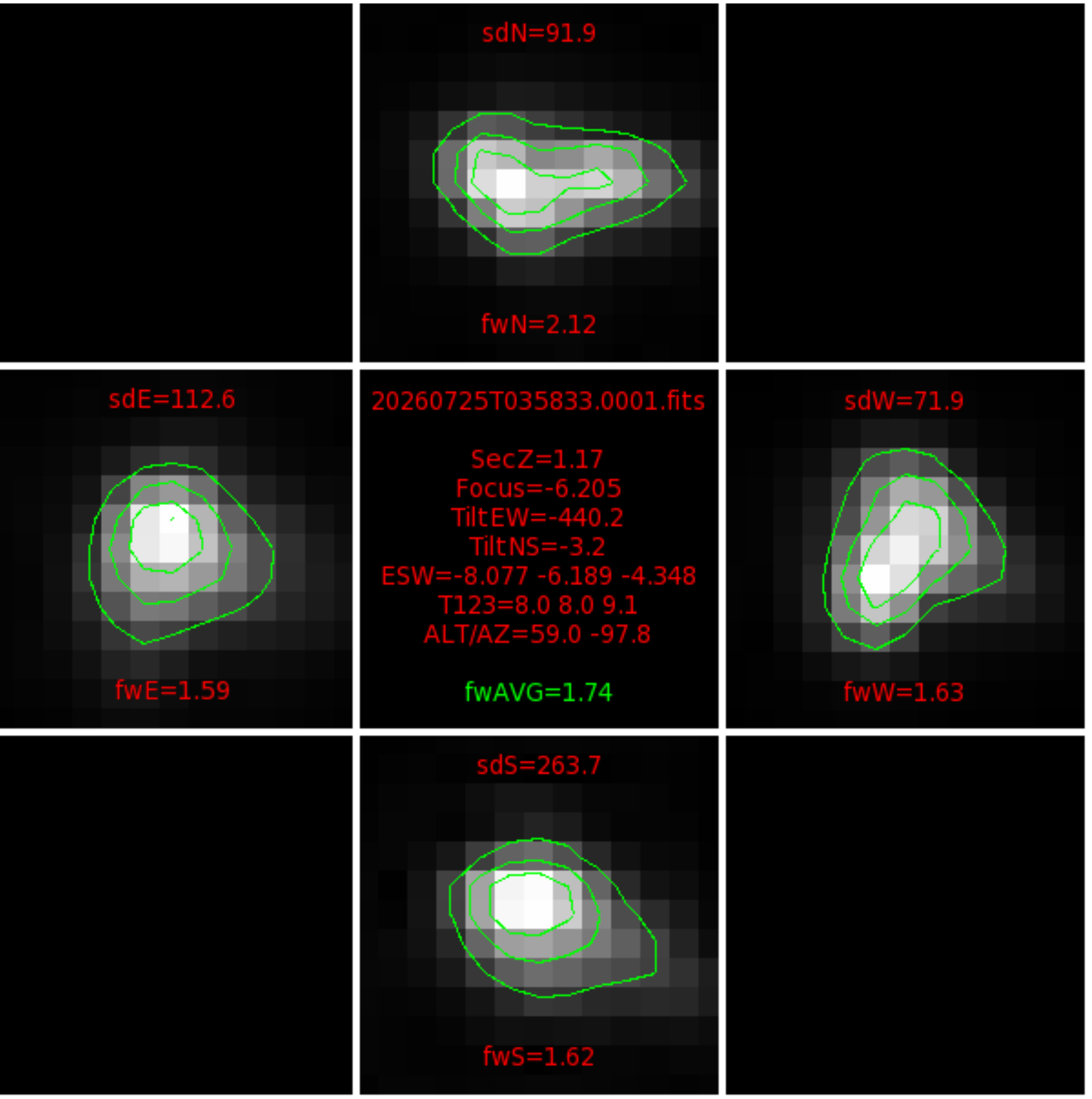
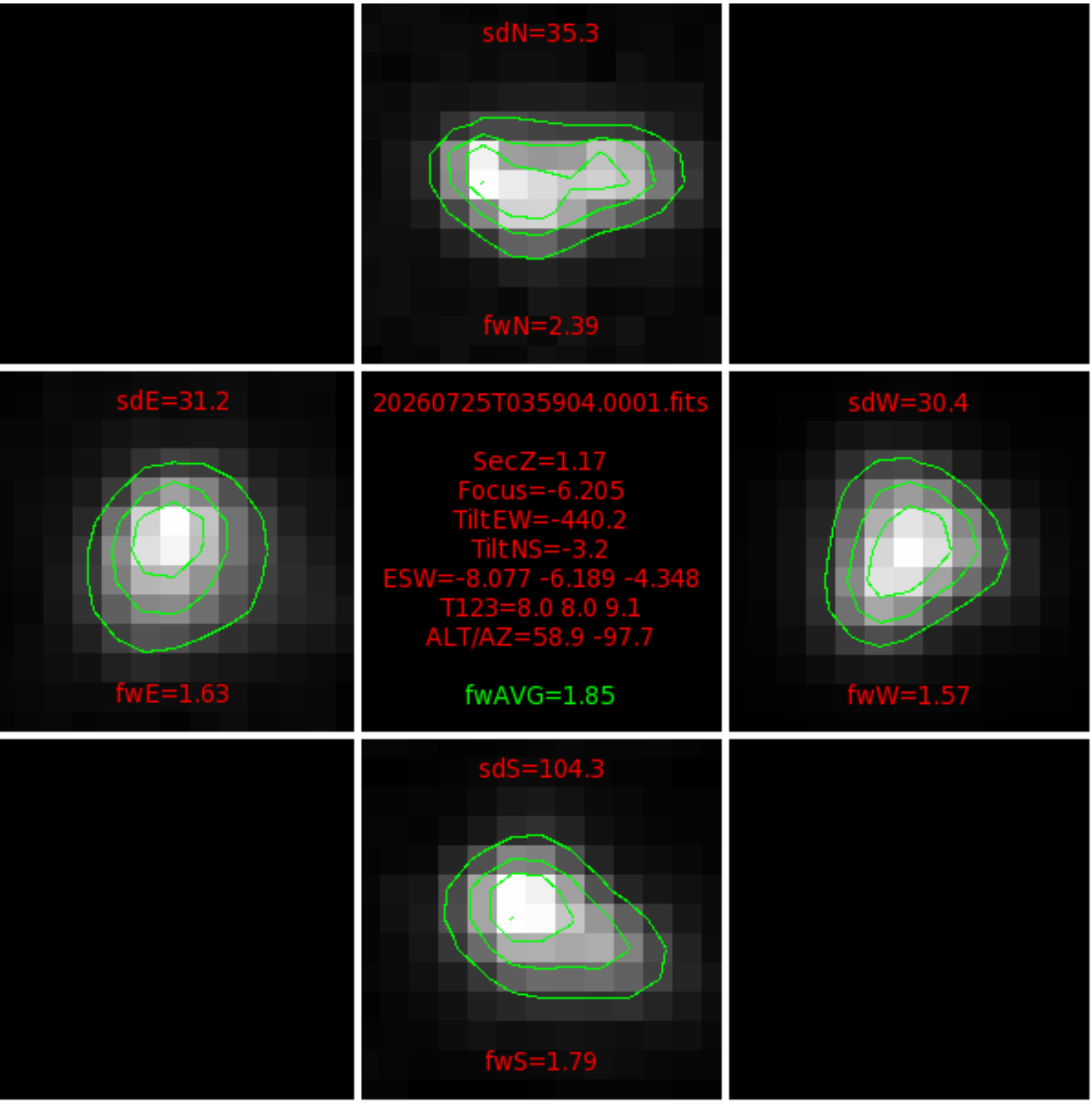
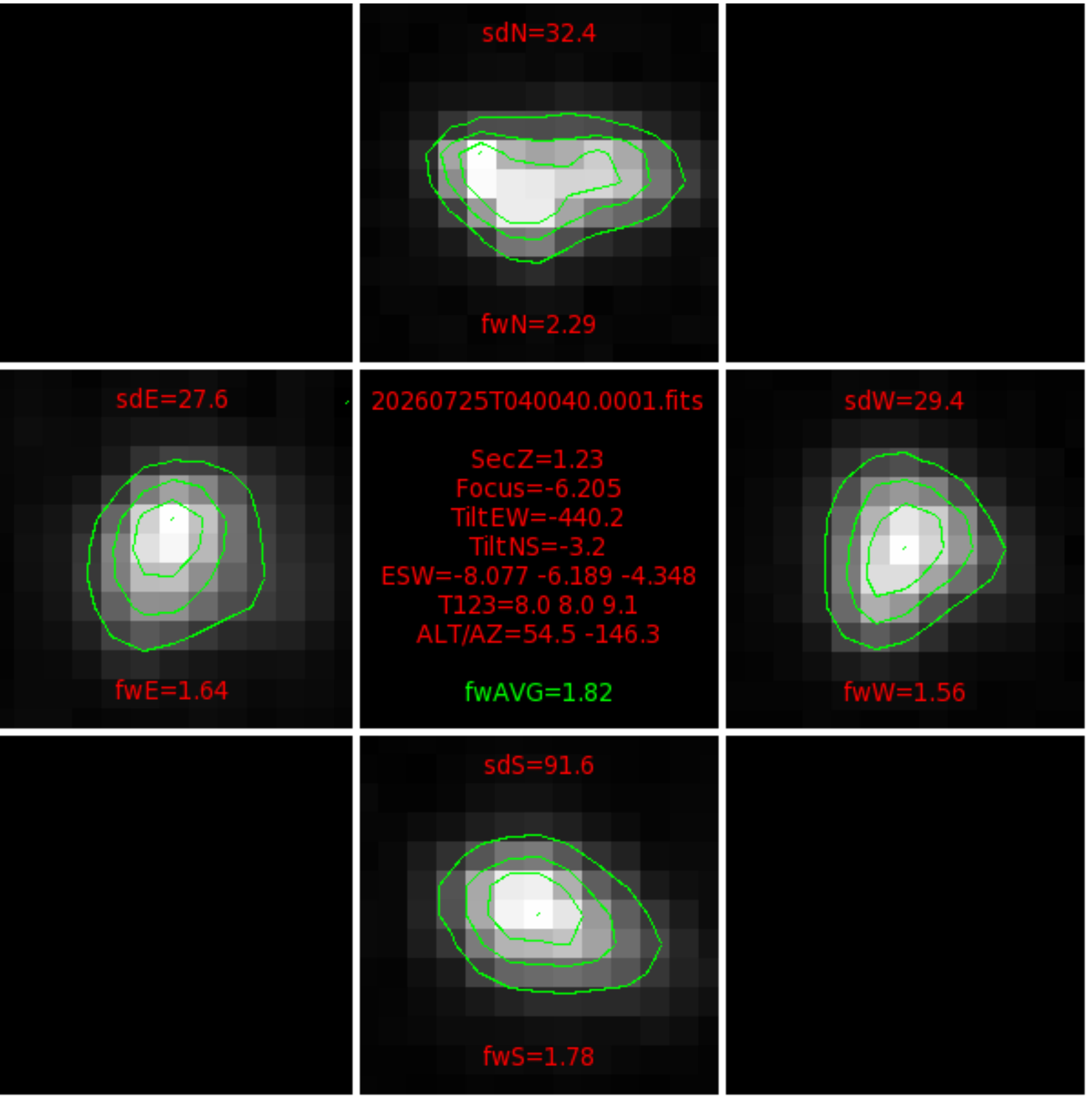

sdN=22.5
fwN=2.43
sdE=348.2
fwE=1.89
20260725T035449.0001.fits
SecZ=1.29
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=7.9 8.0 9.1
ALT/AZ=51.1 -149.8
fwAVG=1.97
sdW=437.3
fwW=1.67
sdS=42.2
fwS=1.90
0 0 0 0 0 0 0 0 0

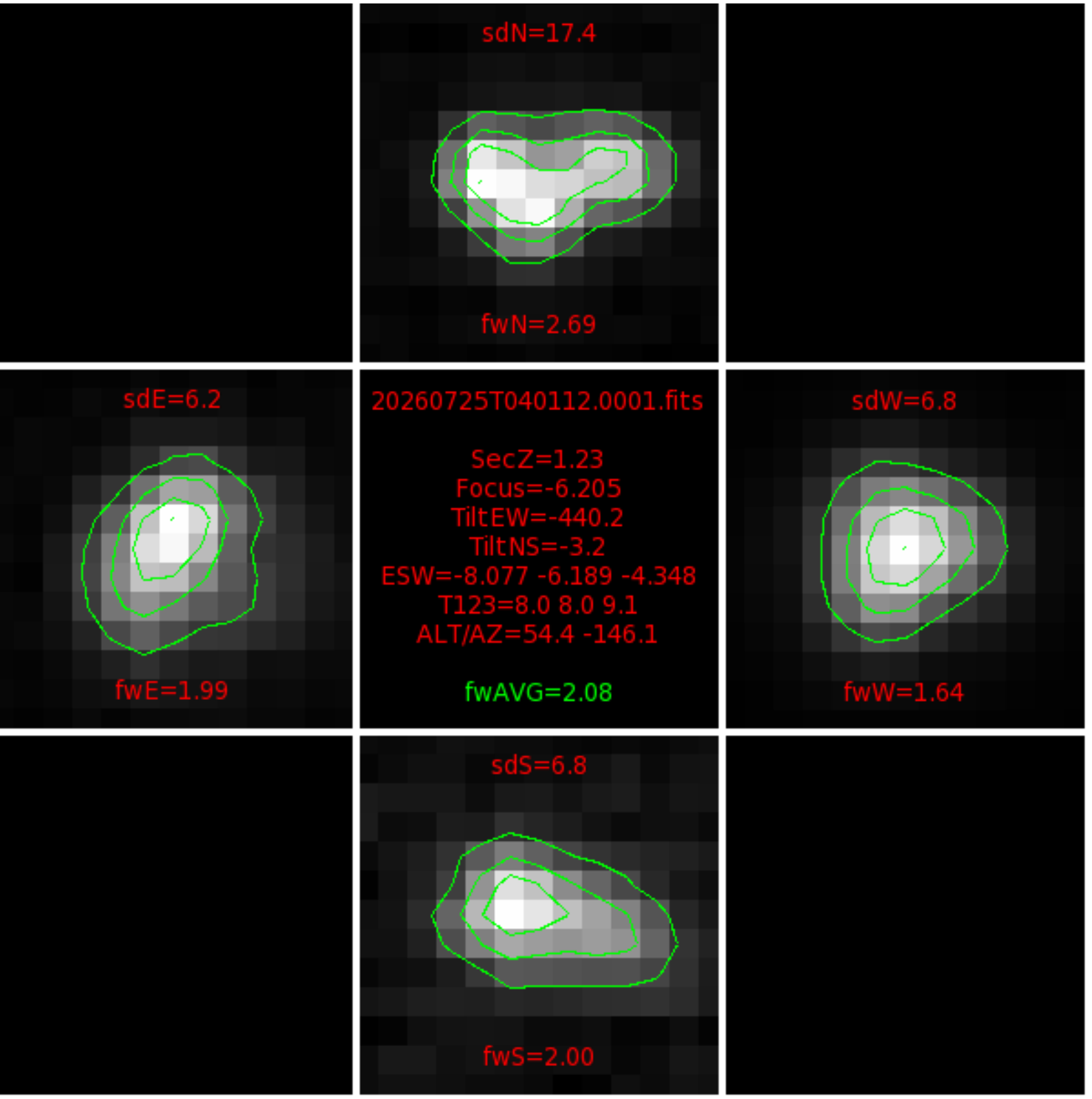

sdN=22.7
fwN=2.39
sdE=325.5
fwE=1.86
20260725T035623.0001.fits
SecZ=1.16
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=59.4 -98.2
fwAVG=1.94
sdW=440.2
fwW=1.72
sdS=42.6
fwS=1.79
0 0 0 0 0 0 0 0 0


sdN=100.9
fwN=2.15
sdE=132.7
fwE=1.62
20260725T035654.0001.fits
SecZ=1.16
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=7.9 8.0 9.1
ALT/AZ=59.3 -98.1
fwAVG=1.78
sdW=75.0
fwW=1.69
sdS=288.5
fwS=1.67
0 0 0 0 0 0 0 0 0


sdN=91.9
fwN=2.12
sdE=112.6
fwE=1.59
20260725T035833.0001.fits
SecZ=1.17
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=59.0 -97.8
fwAVG=1.74
sdW=71.9
fwW=1.63
sdS=263.7
fwS=1.62
0 0 0 0 0 0 0 0 0


sdN=35.3
fwN=2.39
sdE=31.2
fwE=1.63
20260725T035904.0001.fits
SecZ=1.17
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=58.9 -97.7
fwAVG=1.85
sdW=30.4
fwW=1.57
sdS=104.3
fwS=1.79
0 0 0 0 0 0 0 0 0


sdN=32.4
fwN=2.29
sdE=27.6
fwE=1.64
20260725T040040.0001.fits
SecZ=1.23
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=54.5 -146.3
fwAVG=1.82
sdW=29.4
fwW=1.56
sdS=91.6
fwS=1.78
0 0 0 0 0 0 0 0 0


sdN=17.4
fwN=2.69
sdE=6.2
fwE=1.99
20260725T040112.0001.fits
SecZ=1.23
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=54.4 -146.1
fwAVG=2.08
sdW=6.8
fwW=1.64
sdS=6.8
fwS=2.00
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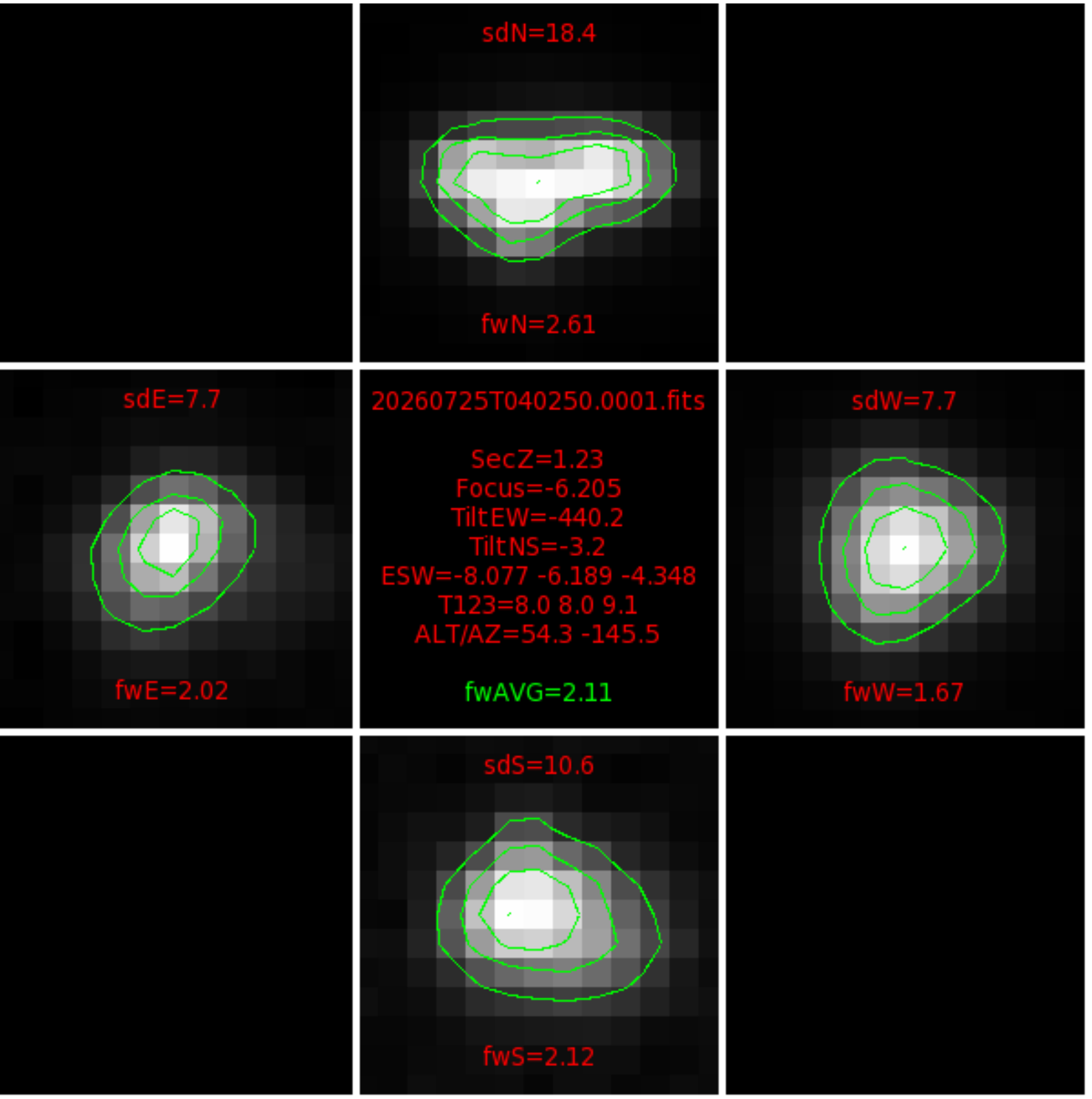
sdN=18.4
fwN=2.61
sdE=7.7
fwE=2.02
20260725T040250.0001.fits
SecZ=1.23
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=54.3 -145.5
fwAVG=2.11
sdW=7.7
fwW=1.67
sdS=10.6
fwS=2.12
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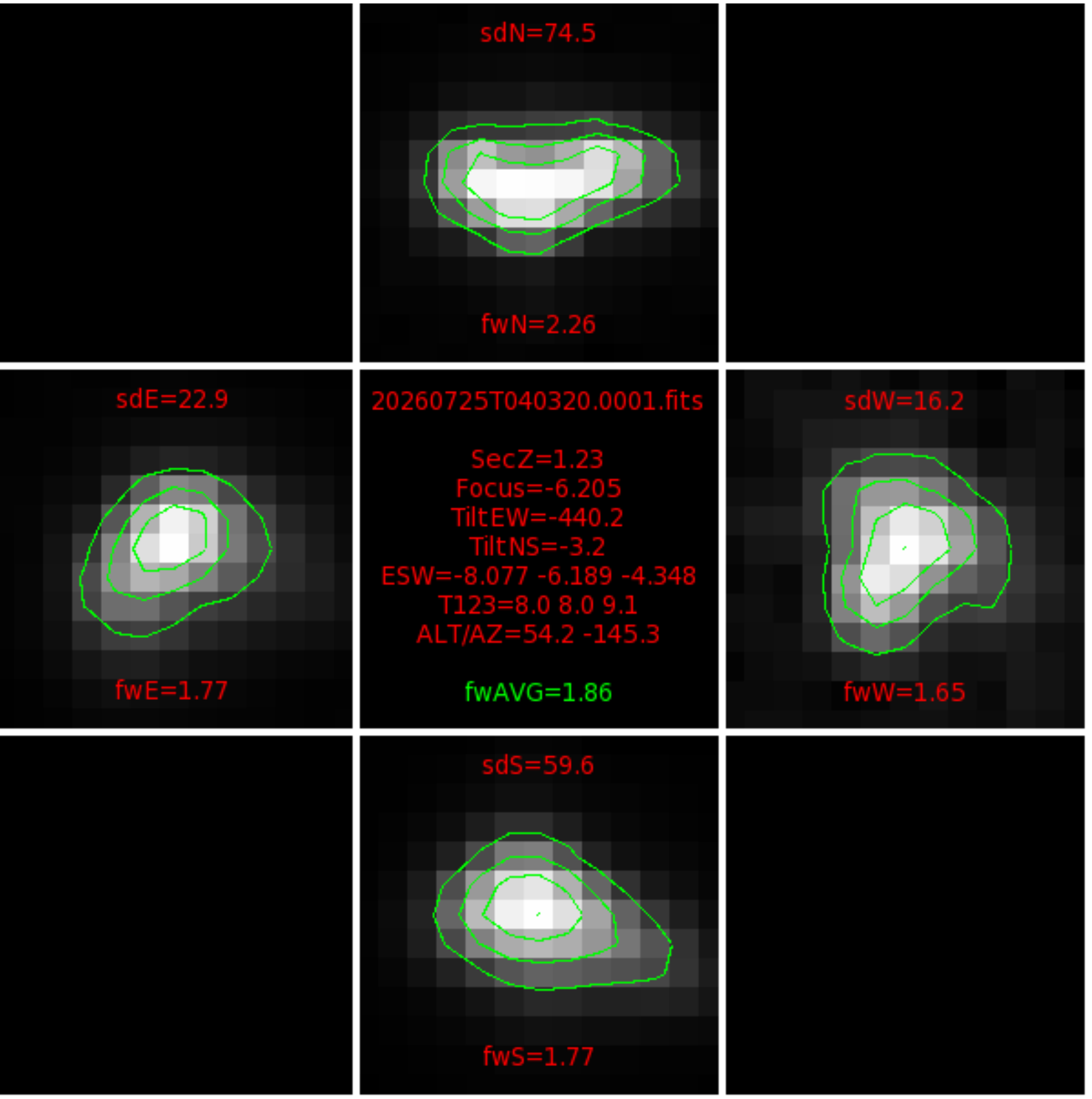
sdN=74.5
fwN=2.26
sdE=22.9
fwE=1.77
20260725T040320.0001.fits
SecZ=1.23
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=54.2 -145.3
fwAVG=1.86
sdW=16.2
fwW=1.65
sdS=59.6
fwS=1.77
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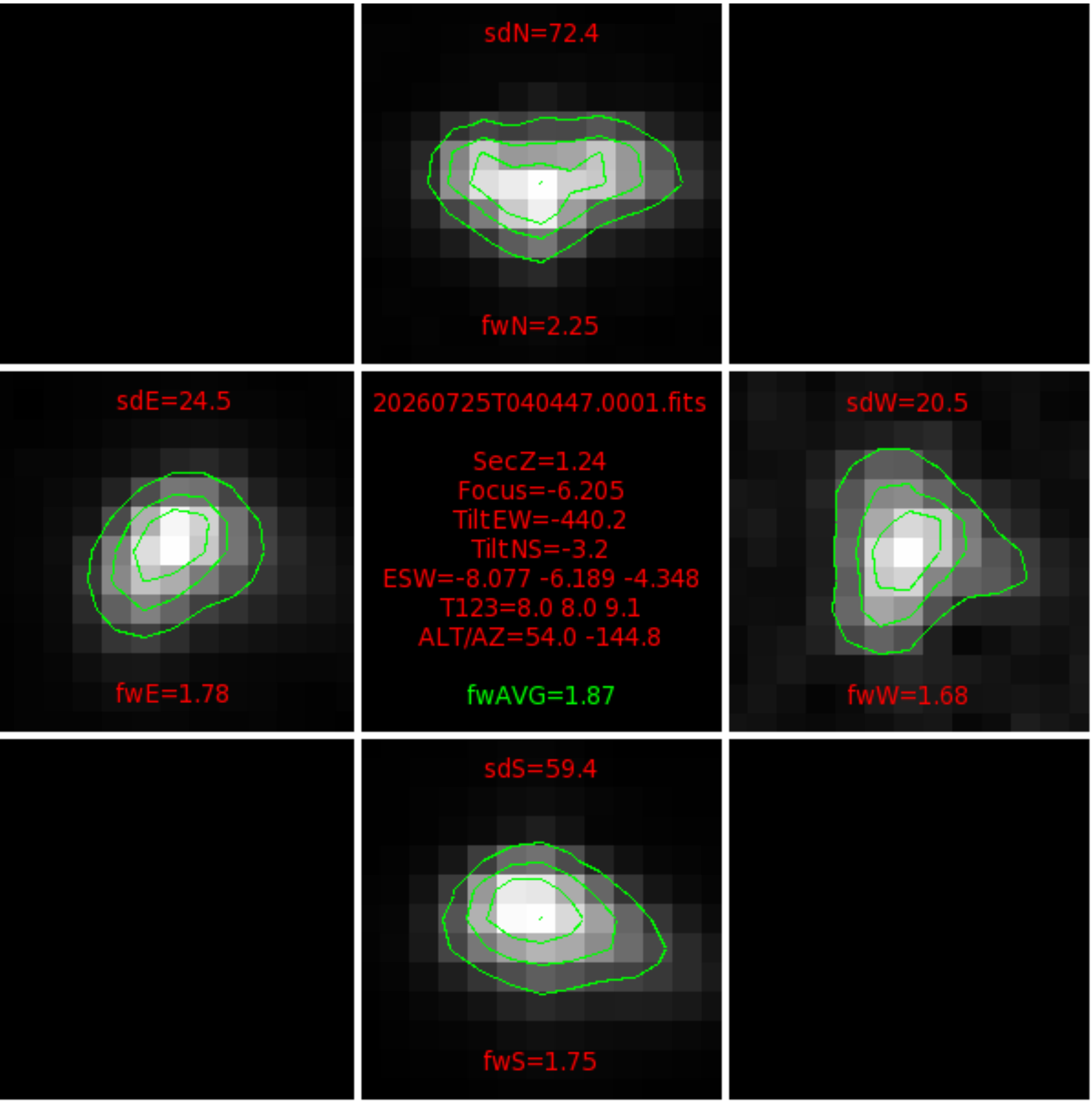
sdN=72.4
fwN=2.25
sdE=24.5
fwE=1.78
20260725T040447.0001.fits
SecZ=1.24
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=54.0 -144.8
fwAVG=1.87
sdW=20.5
fwW=1.68
sdS=59.4
fwS=1.75
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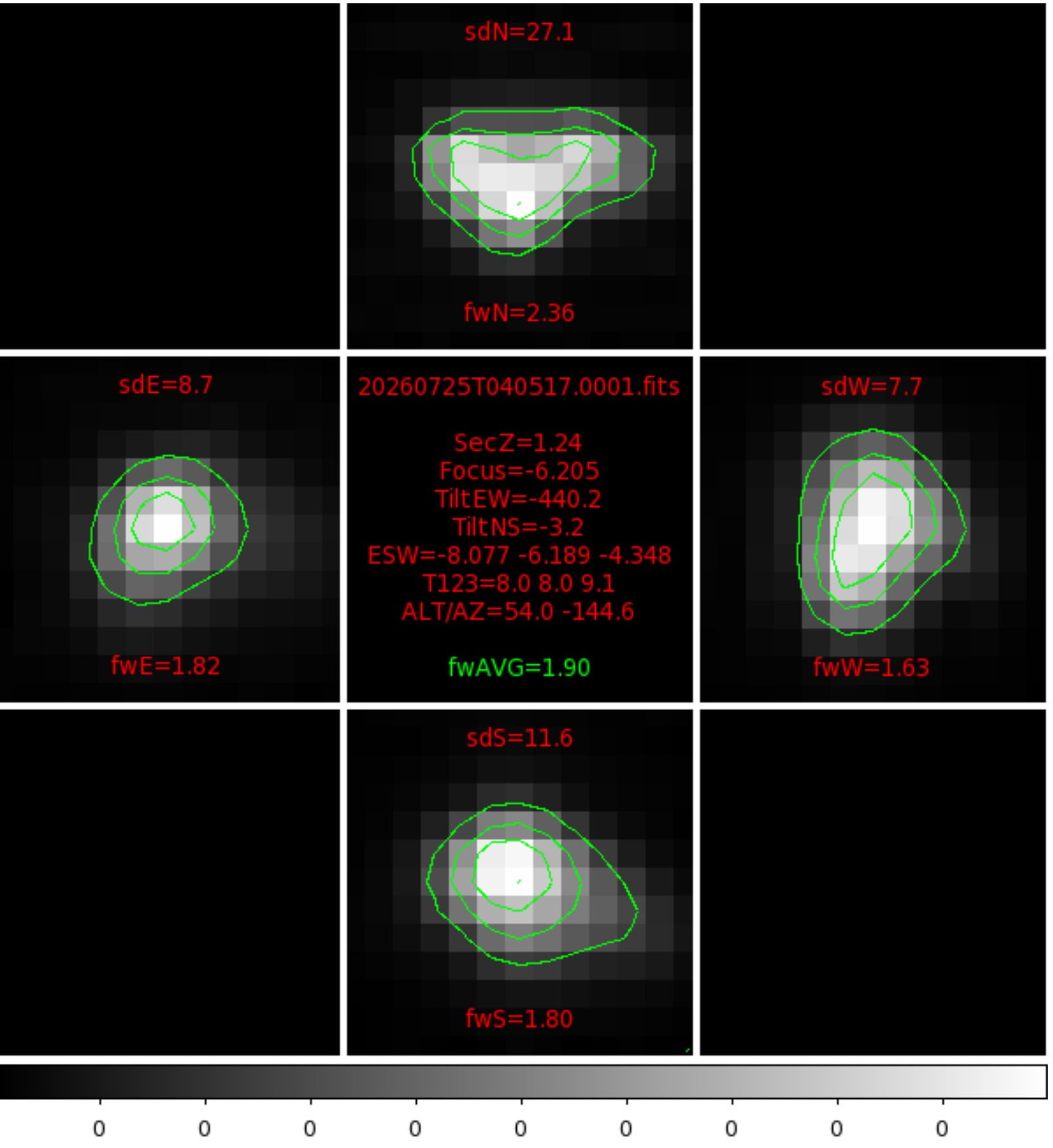
sdN=27.1
fwN=2.36
sdE=8.7
fwE=1.82
20260725T040517.0001.fits
SecZ=1.24
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=54.0 -144.6
fwAVG=1.90
sdW=7.7
fwW=1.63
sdS=11.6
fwS=1.80
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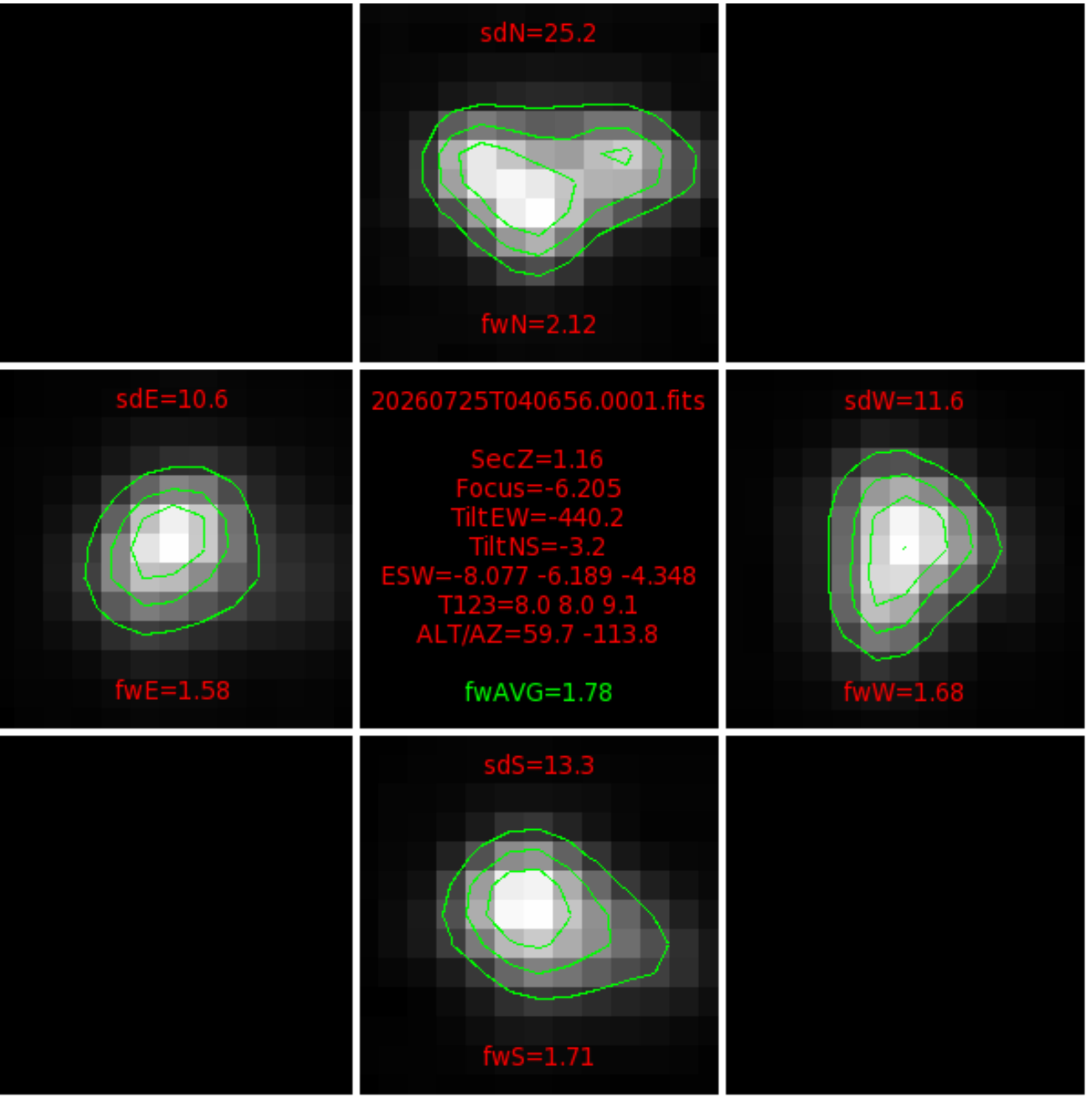
sdN=25.2
fwN=2.12
sdE=10.6
fwE=1.58
20260725T040656.0001.fits
SecZ=1.16
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=59.7 -113.8
fwAVG=1.78
sdW=11.6
fwW=1.68
sdS=13.3
fwS=1.71
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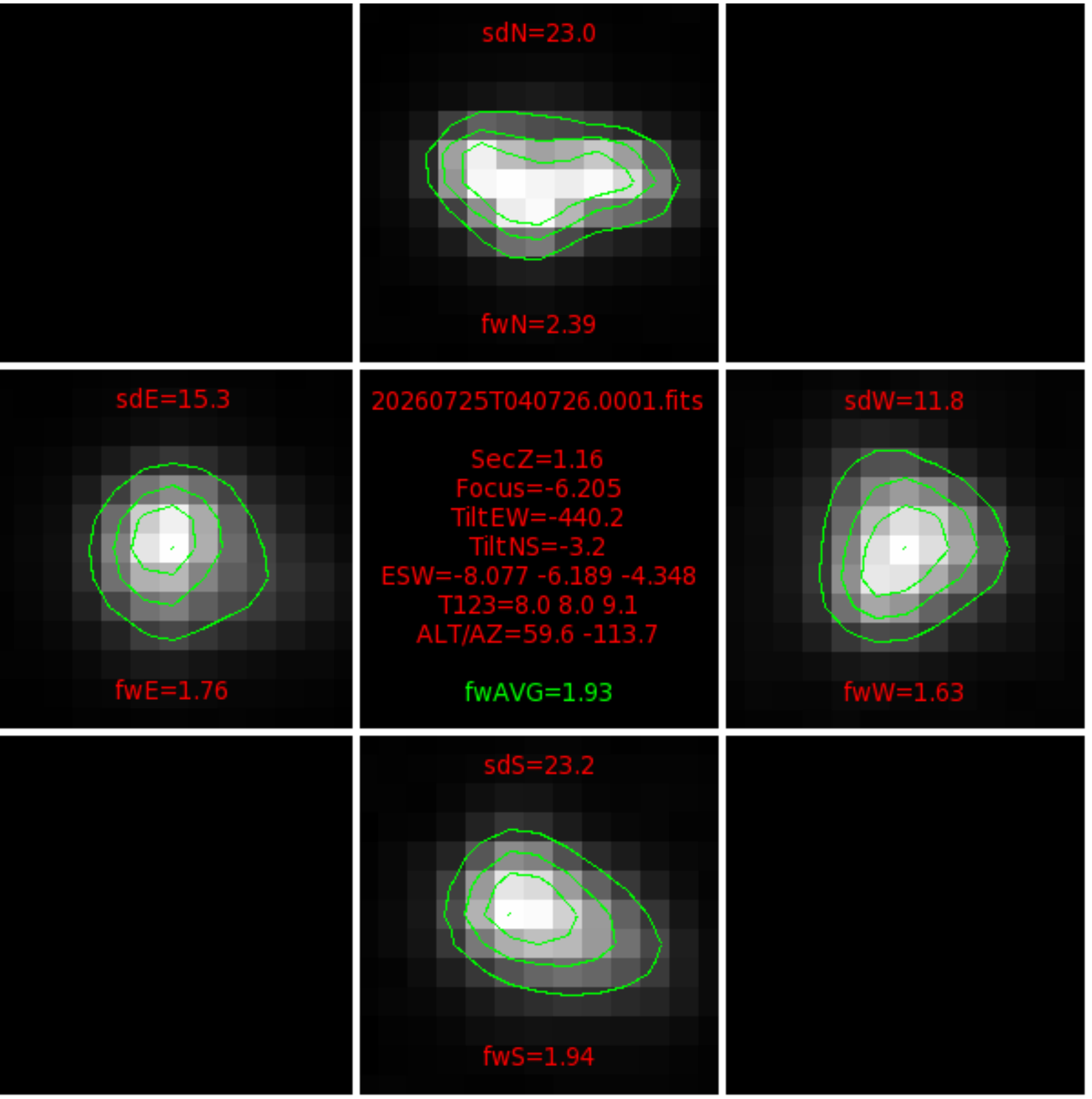
sdN=23.0
fwN=2.39
sdE=15.3
fwE=1.76
20260725T040726.0001.fits
SecZ=1.16
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=59.6 -113.7
fwAVG=1.93
sdW=11.8
fwW=1.63
sdS=23.2
fwS=1.94
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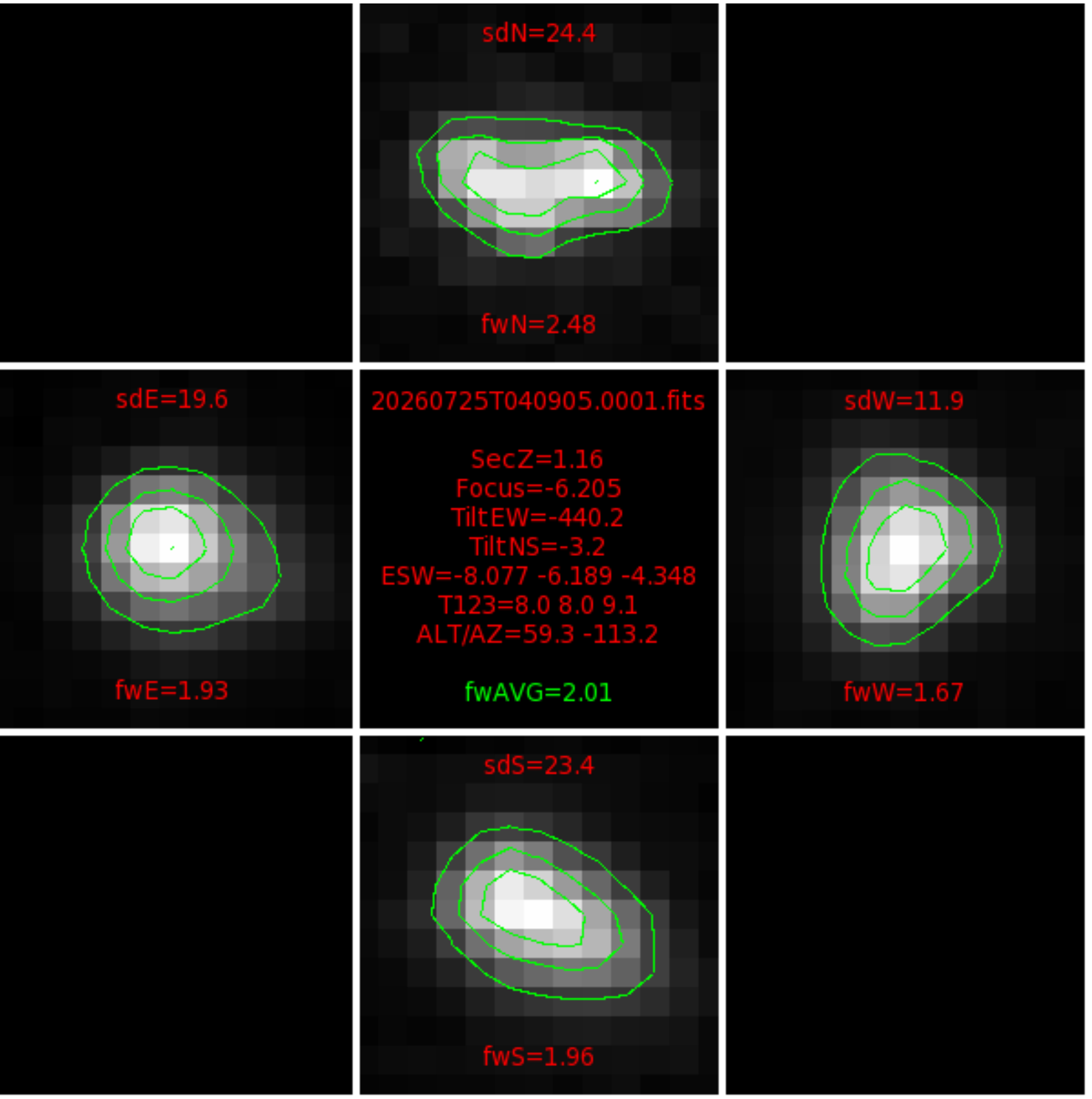
sdN=24.4
fwN=2.48
sdE=19.6
fwE=1.93
20260725T040905.0001.fits
SecZ=1.16
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=59.3 -113.2
fwAVG=2.01
sdW=11.9
fwW=1.67
sdS=23.4
fwS=1.96
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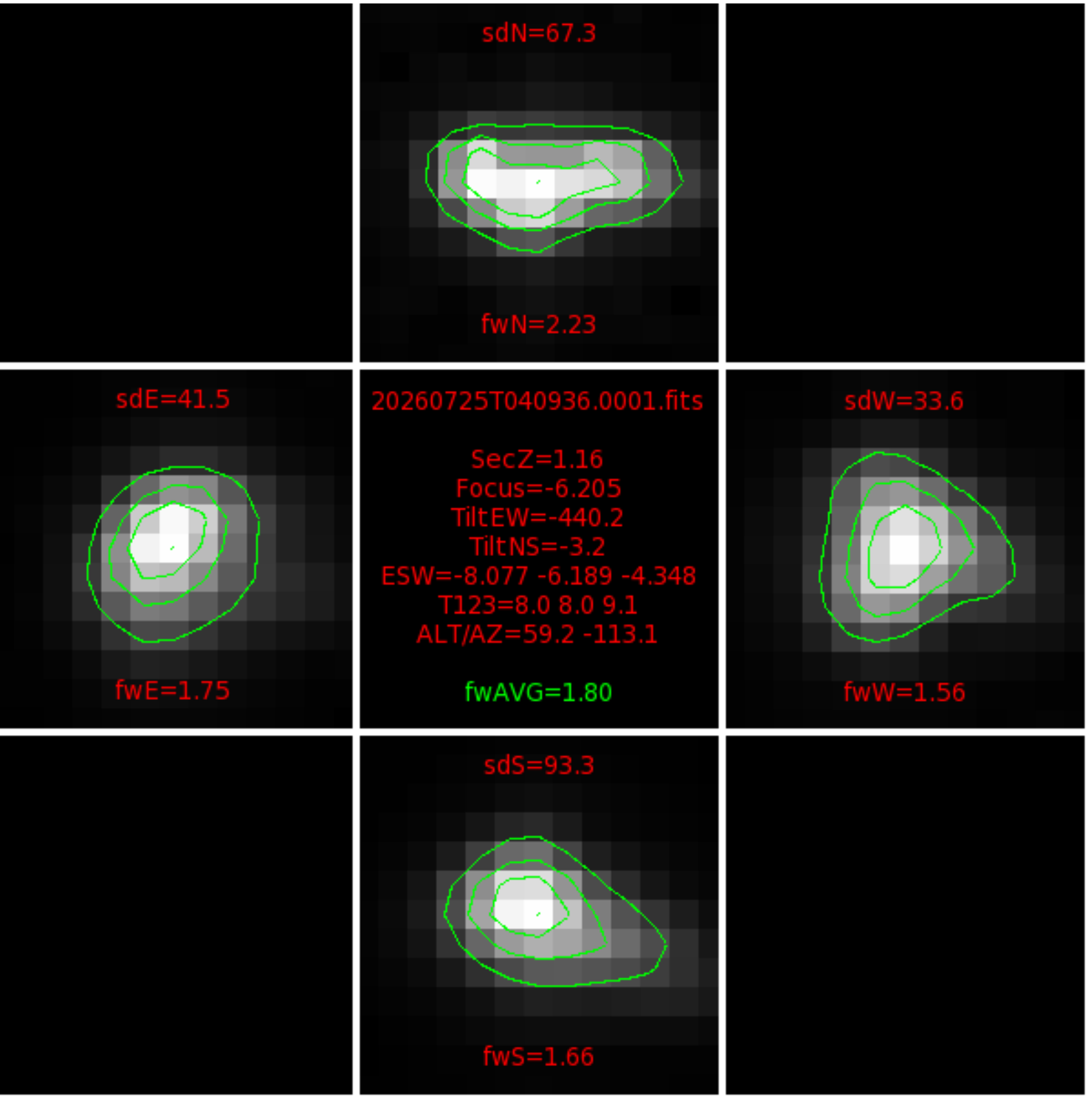
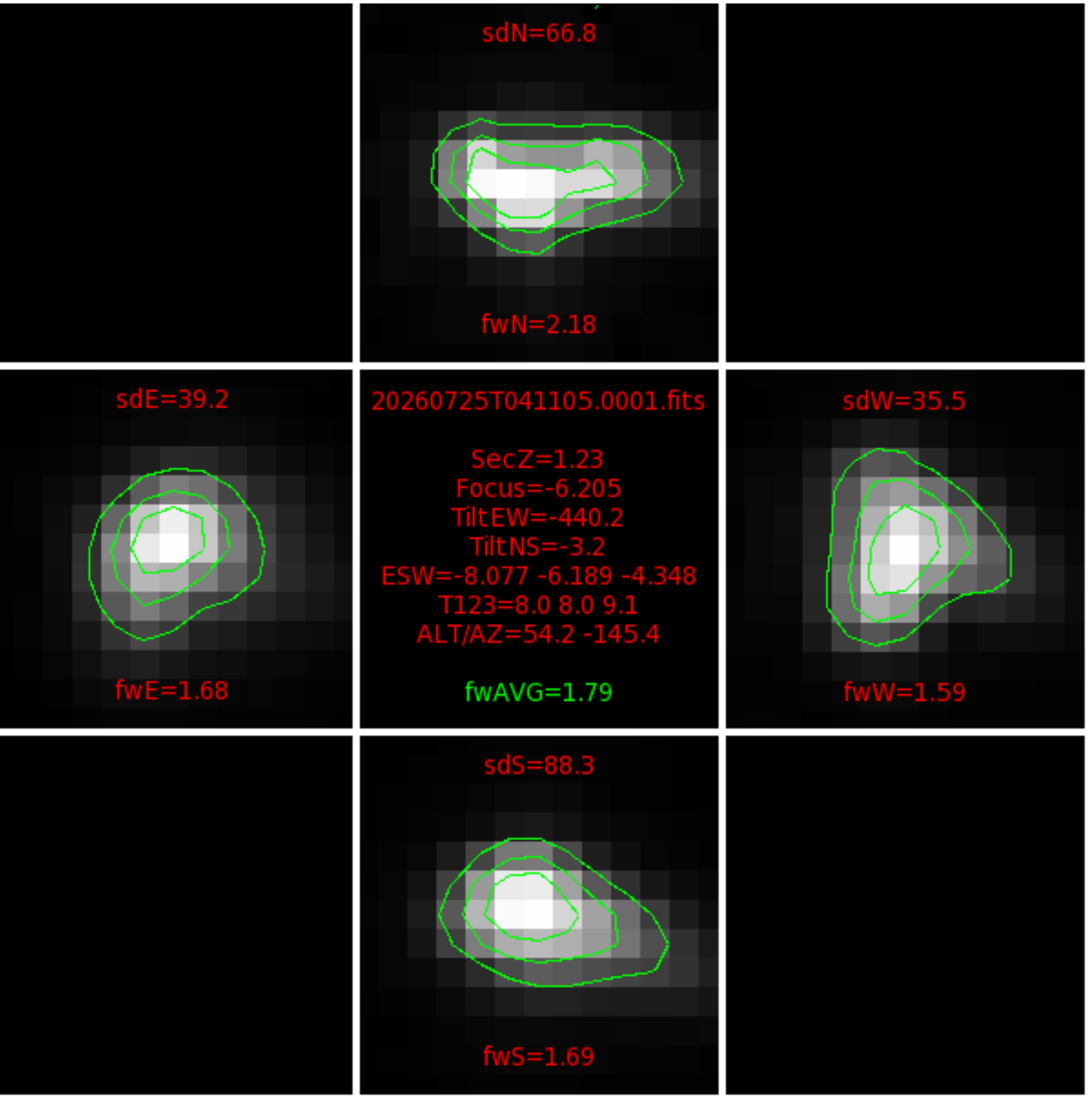

sdN=67.3
fwN=2.23
sdE=41.5
fwE=1.75
20260725T040936.0001.fits
SecZ=1.16
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=59.2 -113.1
fwAVG=1.80
sdW=33.6
fwW=1.56
sdS=93.3
fwS=1.66
0 0 0 0 0 0 0 0 0


sdN=66.8
fwN=2.18
sdE=39.2
fwE=1.68
20260725T041105.0001.fits
SecZ=1.23
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=54.2 -145.4
fwAVG=1.79
sdW=35.5
fwW=1.59
sdS=88.3
fwS=1.69
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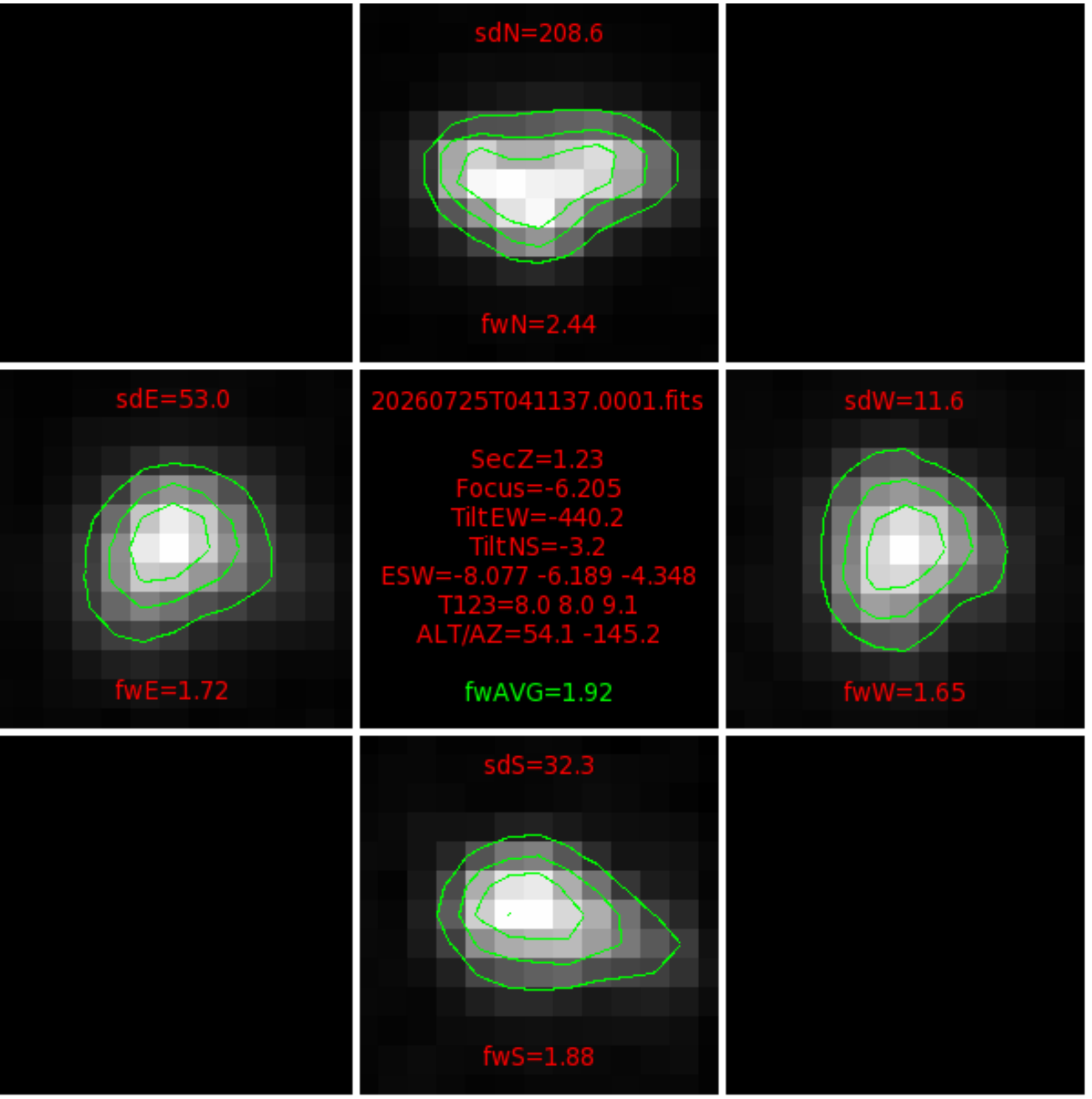
sdN=208.6
fwN=2.44
sdE=53.0
fwE=1.72
20260725T041137.0001.fits
SecZ=1.23
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=54.1 -145.2
fwAVG=1.92
sdW=11.6
fwW=1.65
sdS=32.3
fwS=1.88
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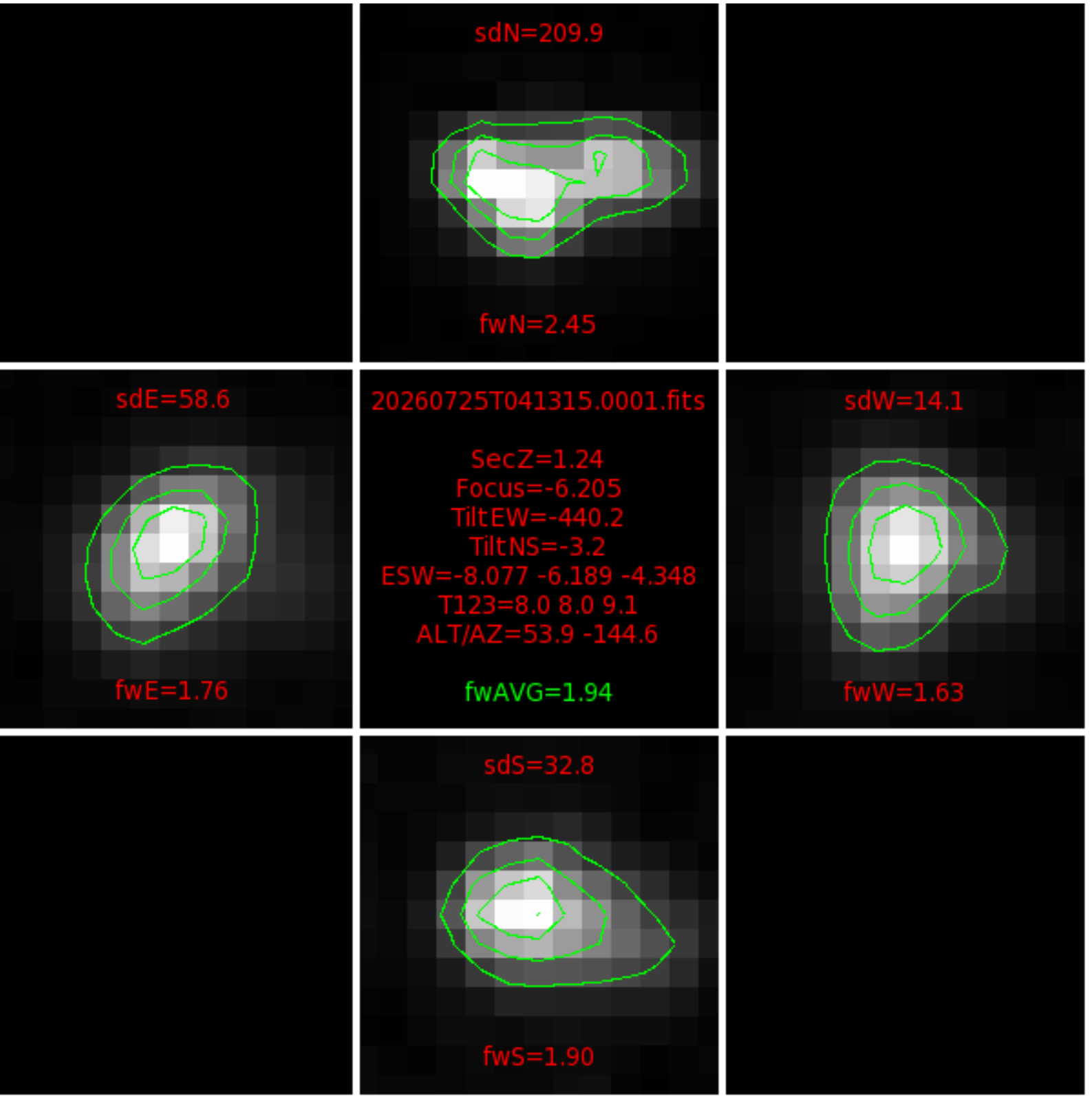
sdN=209.9
fwN=2.45
sdE=58.6
fwE=1.76
20260725T041315.0001.fits
SecZ=1.24
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=53.9 -144.6
fwAVG=1.94
sdW=14.1
fwW=1.63
sdS=32.8
fwS=1.90
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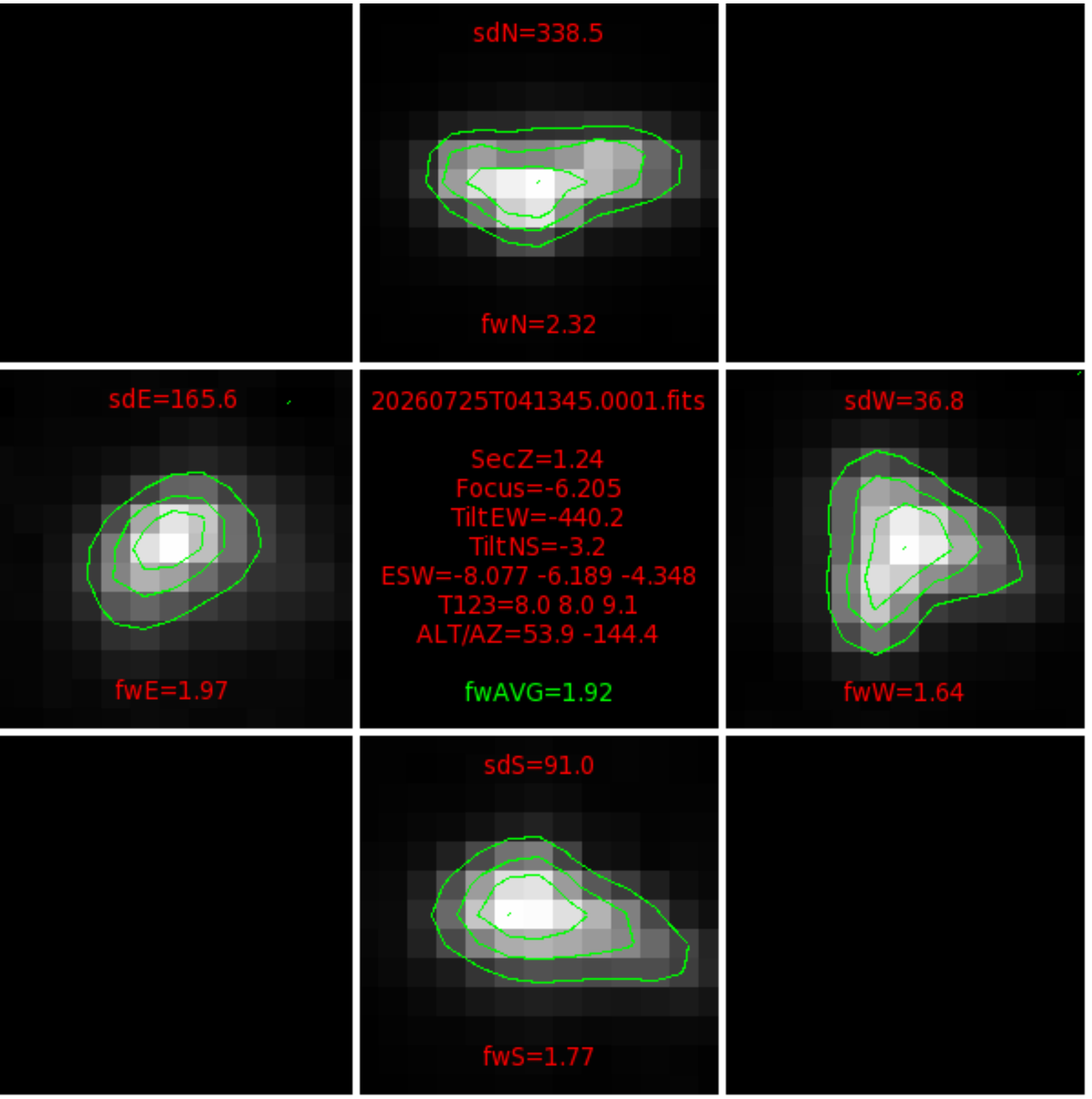
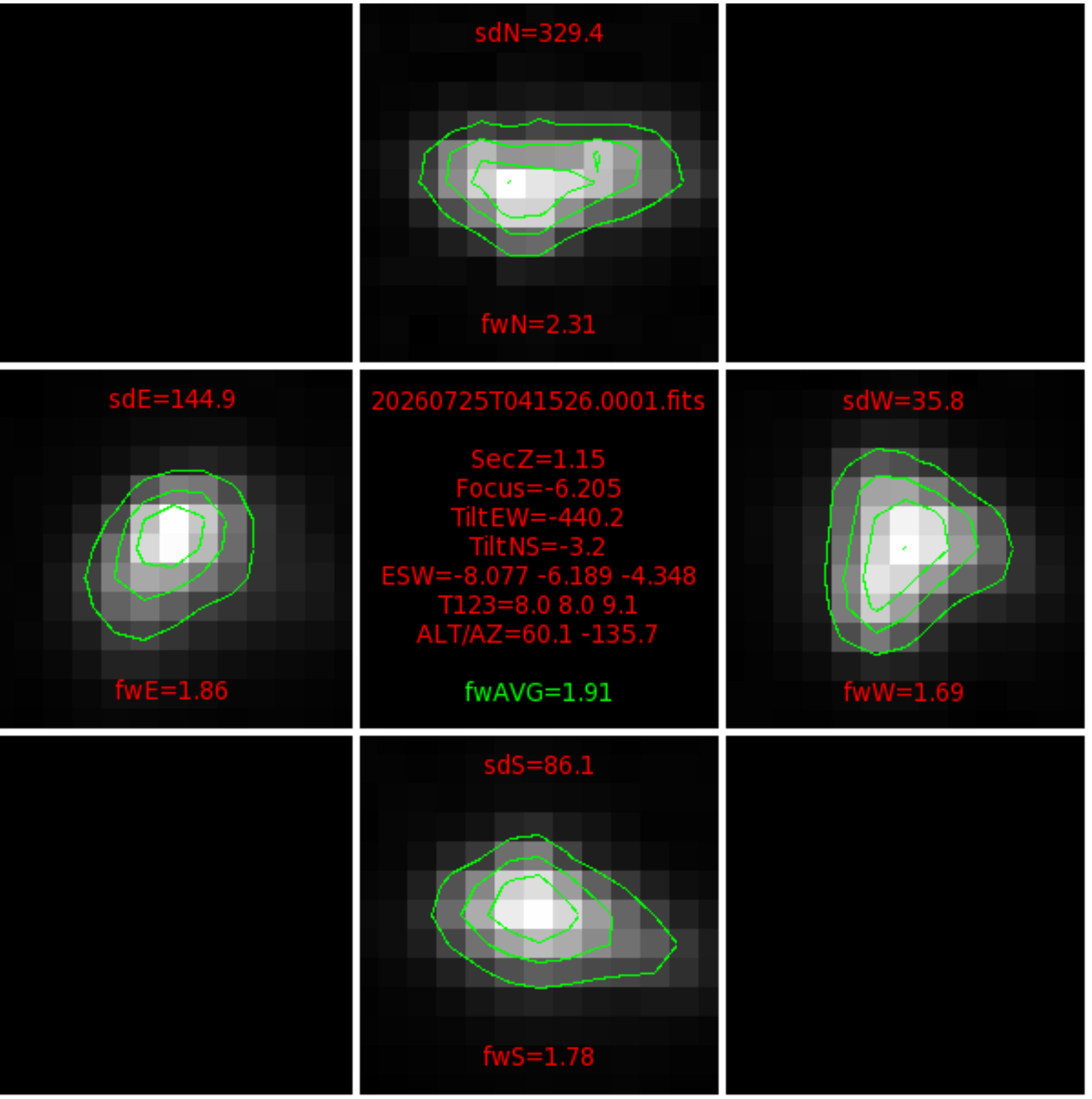

sdN=338.5
fwN=2.32
sdE=165.6
fwE=1.97
20260725T041345.0001.fits
SecZ=1.24
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=53.9 -144.4
fwAVG=1.92
sdW=36.8
fwW=1.64
sdS=91.0
fwS=1.77
0 0 0 0 0 0 0 0 0


sdN=329.4
fwN=2.31
sdE=144.9
fwE=1.86
20260725T041526.0001.fits
SecZ=1.15
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=60.1 -135.7
fwAVG=1.91
sdW=35.8
fwW=1.69
sdS=86.1
fwS=1.78
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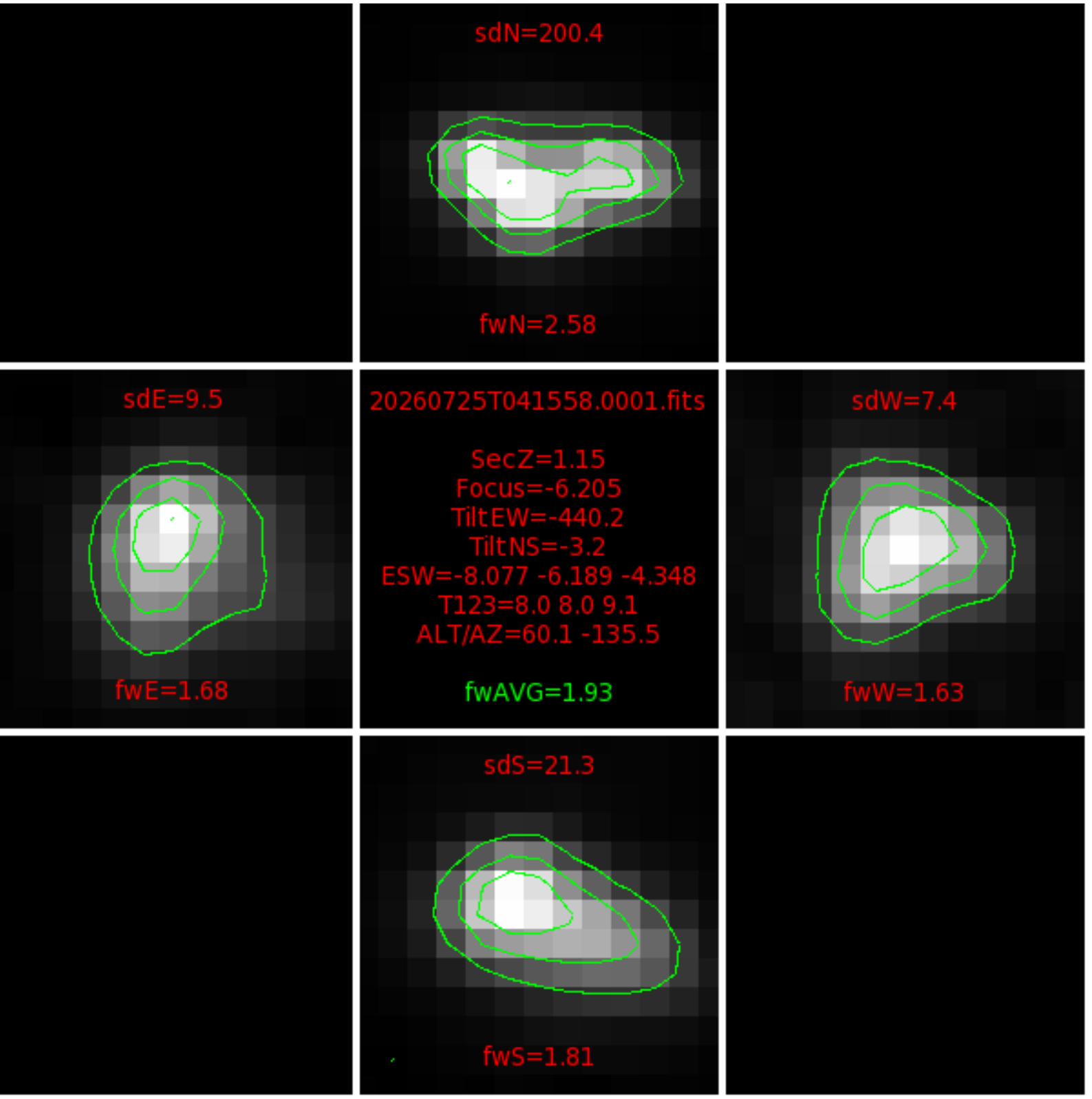
sdN=200.4
fwN=2.58
sdE=9.5
fwE=1.68
20260725T041558.0001.fits
SecZ=1.15
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=60.1 -135.5
fwAVG=1.93
sdW=7.4
fwW=1.63
sdS=21.3
fwS=1.81
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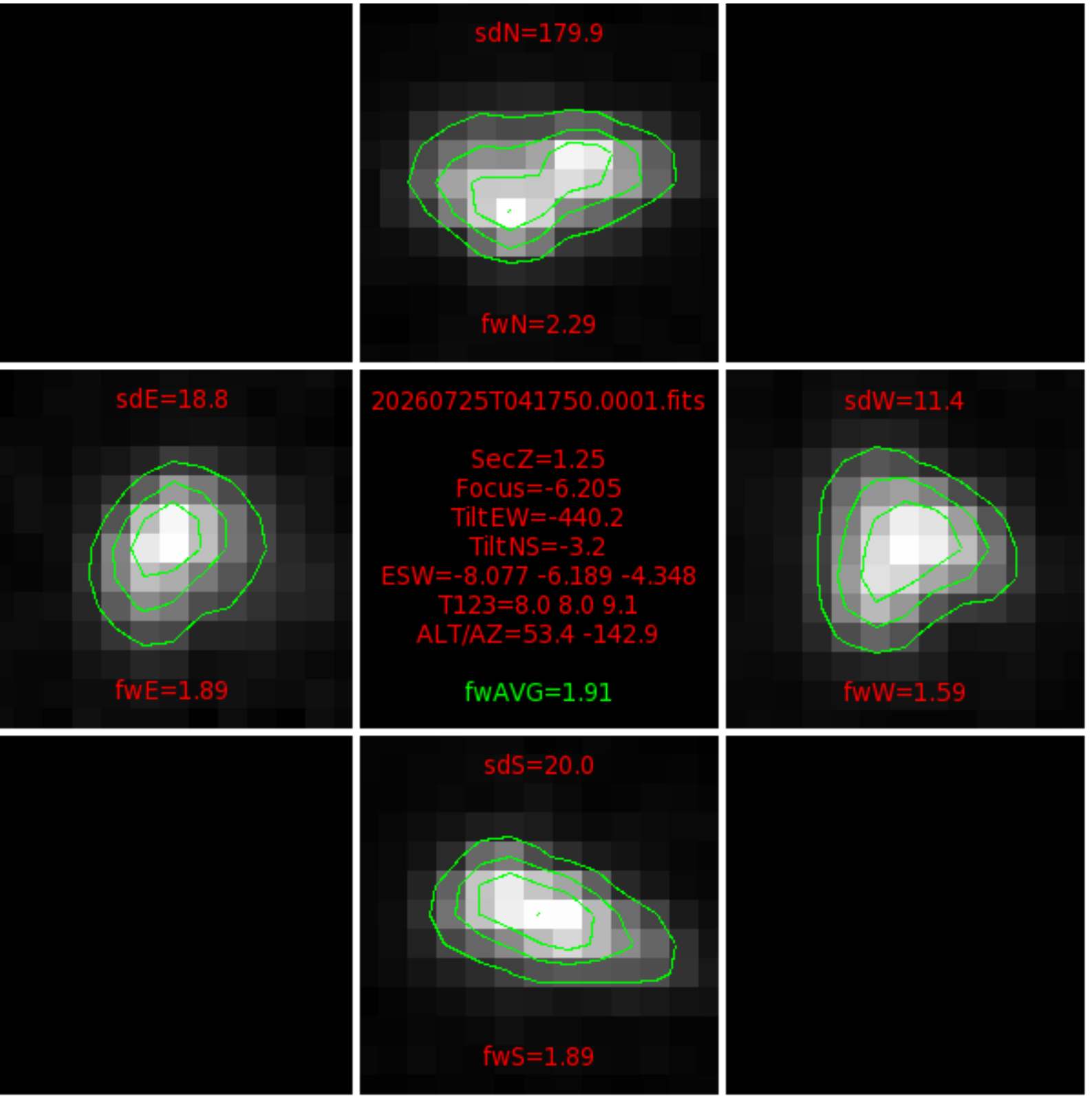
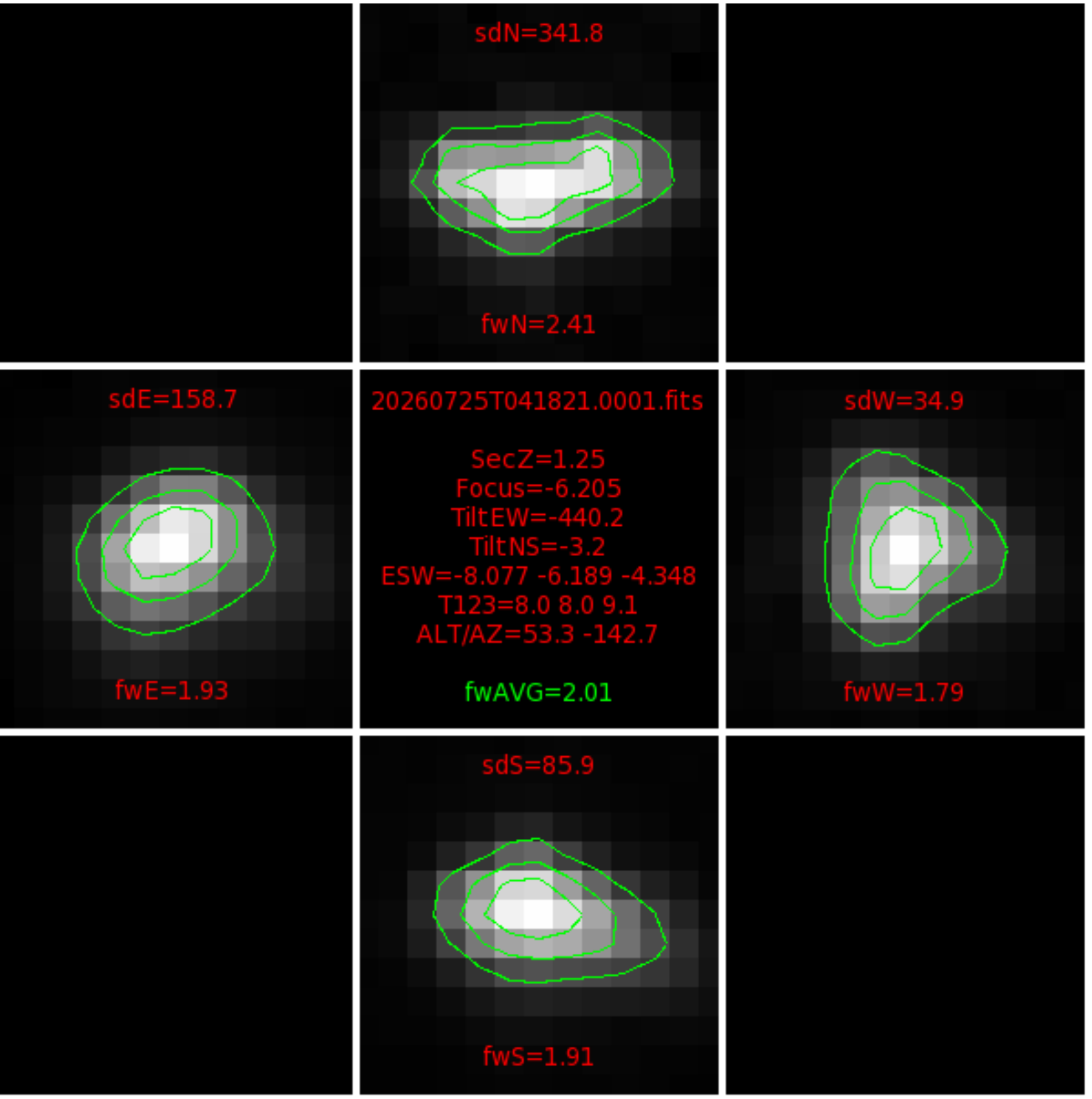

sdN=179.9
fwN=2.29
sdE=18.8
fwE=1.89
20260725T041750.0001.fits
SecZ=1.25
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=53.4 -142.9
fwAVG=1.91
sdW=11.4
fwW=1.59
sdS=20.0
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=341.8
fwN=2.41
sdE=158.7
fwE=1.93
20260725T041821.0001.fits
SecZ=1.25
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=53.3 -142.7
fwAVG=2.01
sdW=34.9
fwW=1.79
sdS=85.9
fwS=1.91
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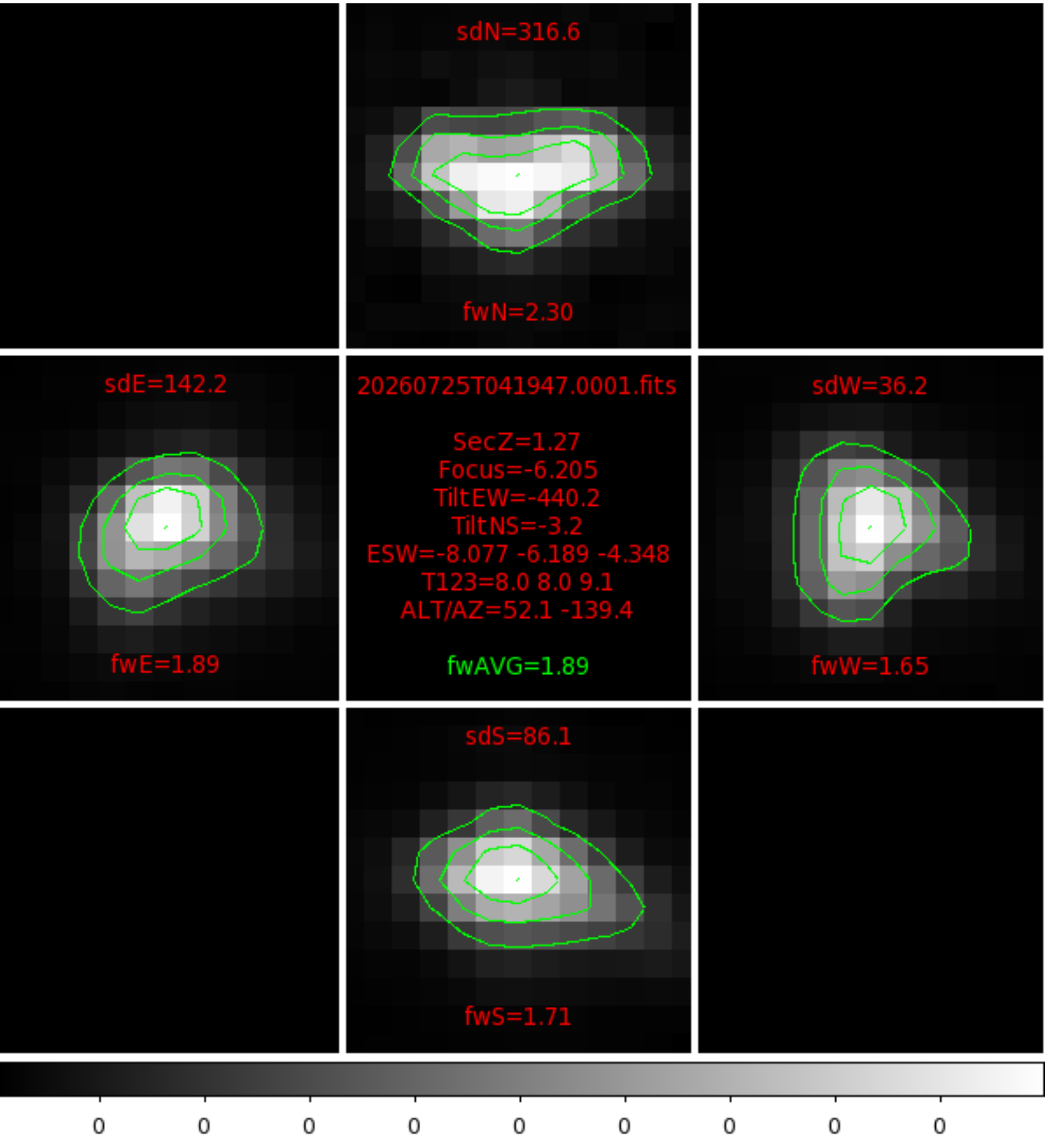
sdN=316.6
fwN=2.30
sdE=142.2
fwE=1.89
20260725T041947.0001.fits
SecZ=1.27
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=52.1 -139.4
fwAVG=1.89
sdW=36.2
fwW=1.65
sdS=86.1
fwS=1.71
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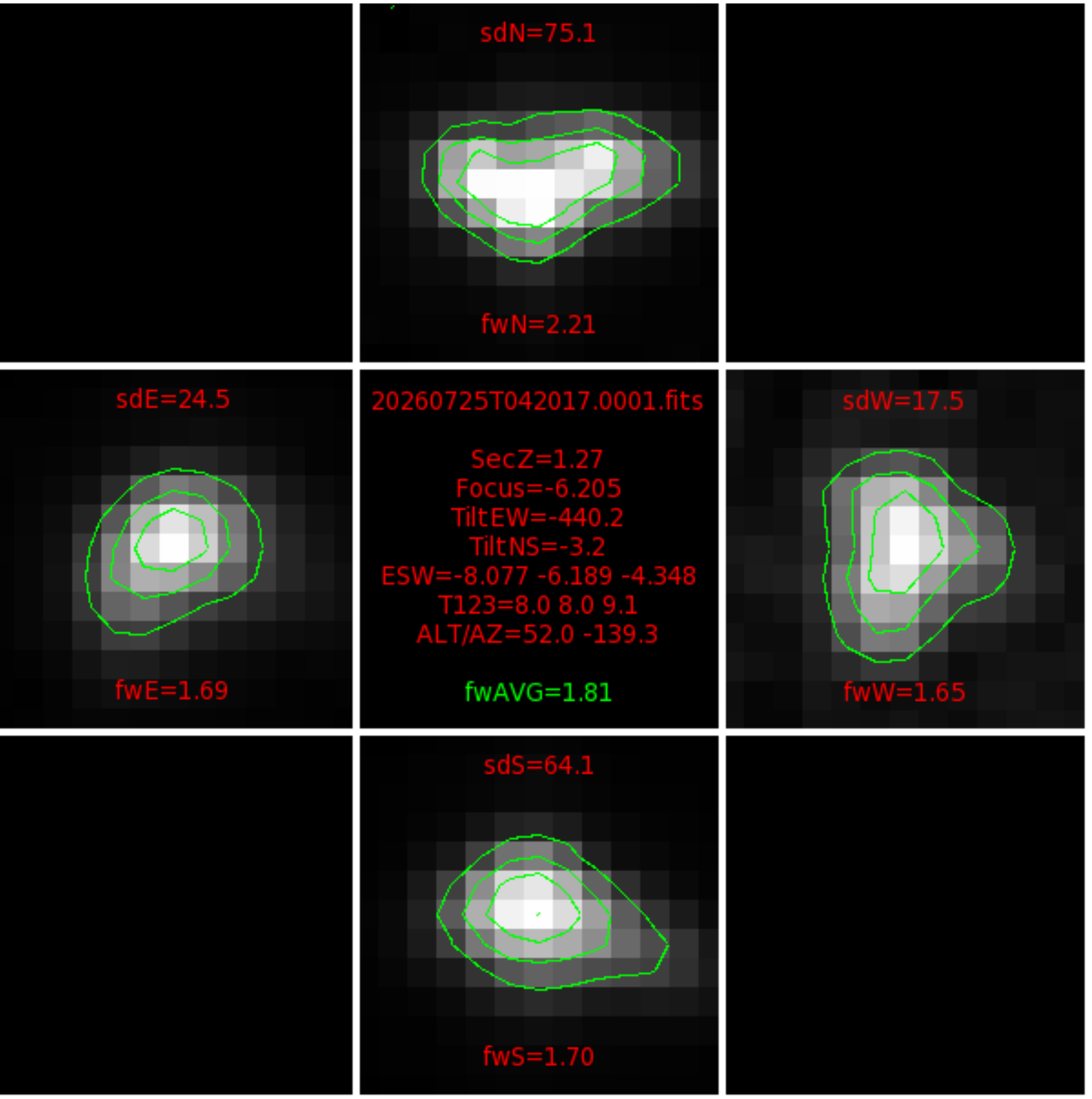
sdN=75.1
fwN=2.21
sdE=24.5
fwE=1.69
20260725T042017.0001.fits
SecZ=1.27
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=52.0 -139.3
fwAVG=1.81
sdW=17.5
fwW=1.65
sdS=64.1
fwS=1.70
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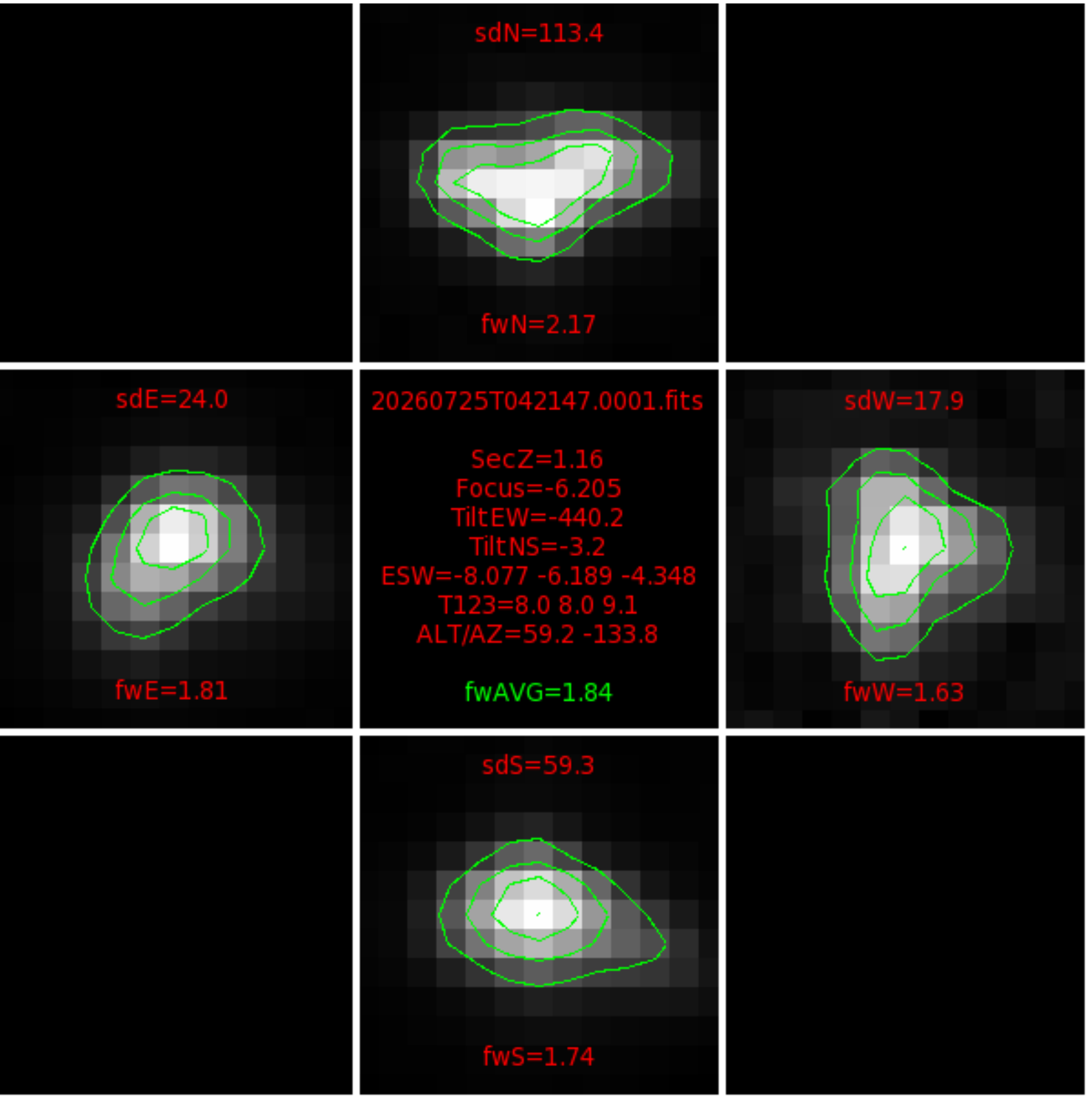
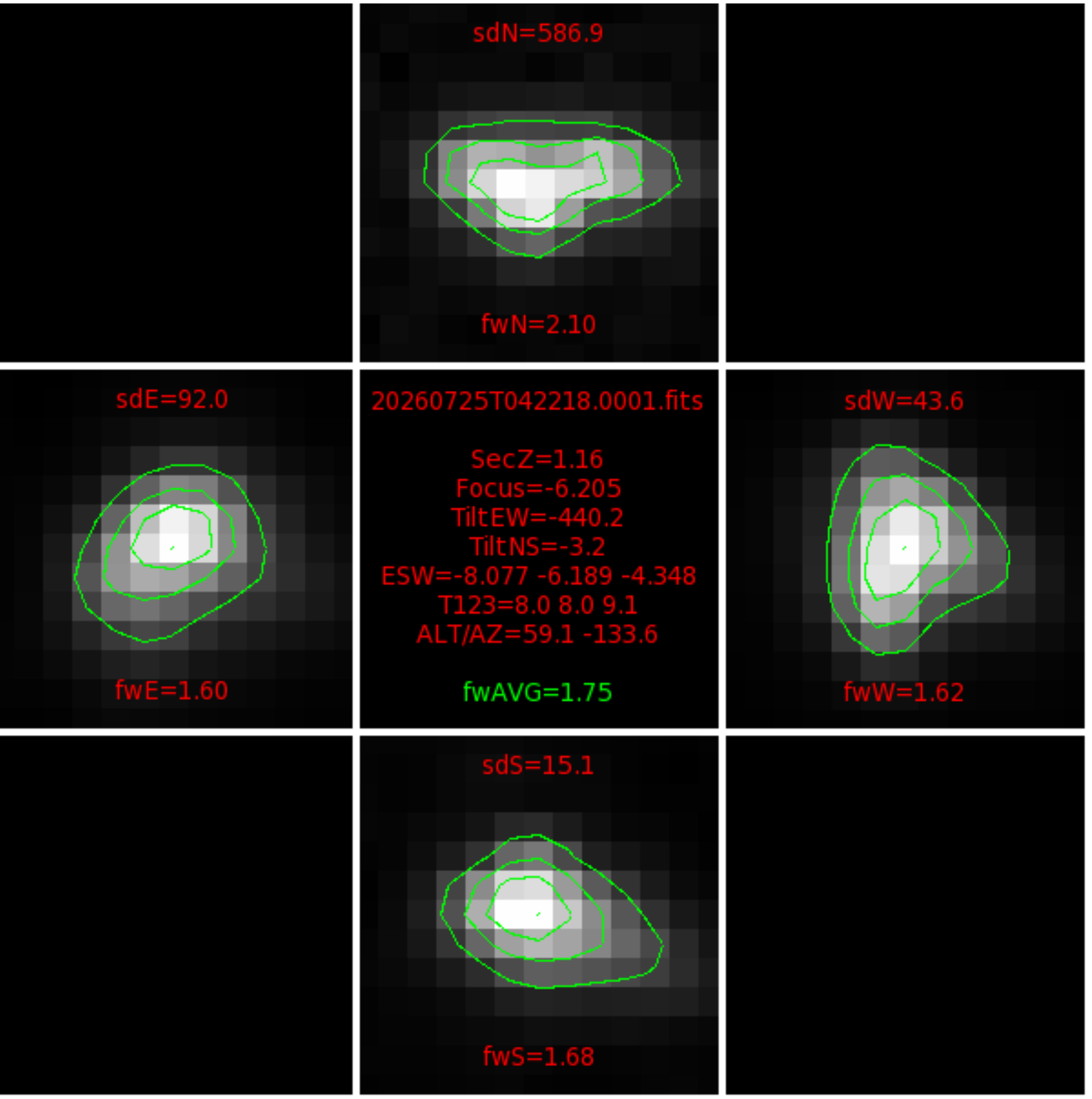
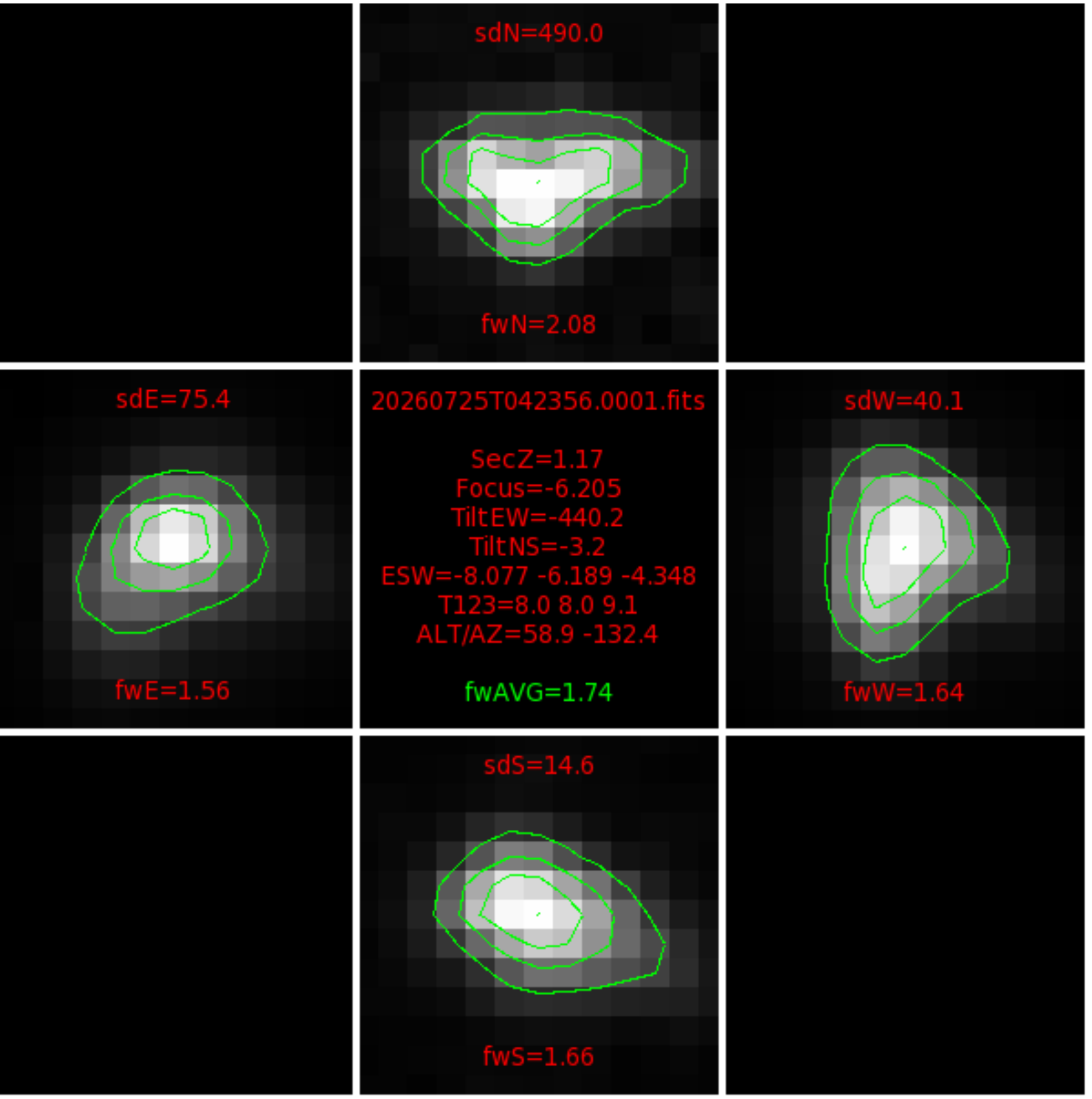
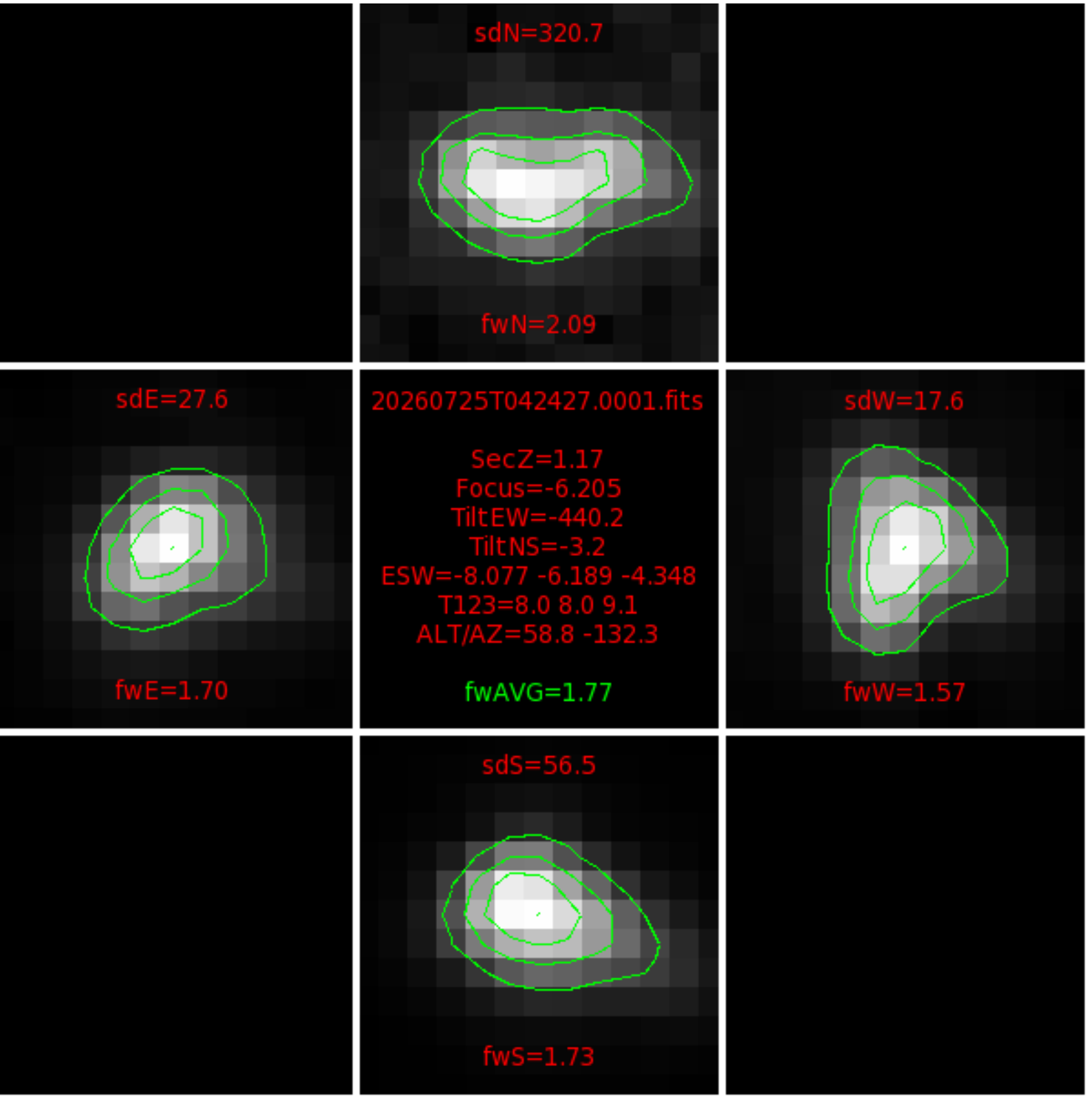
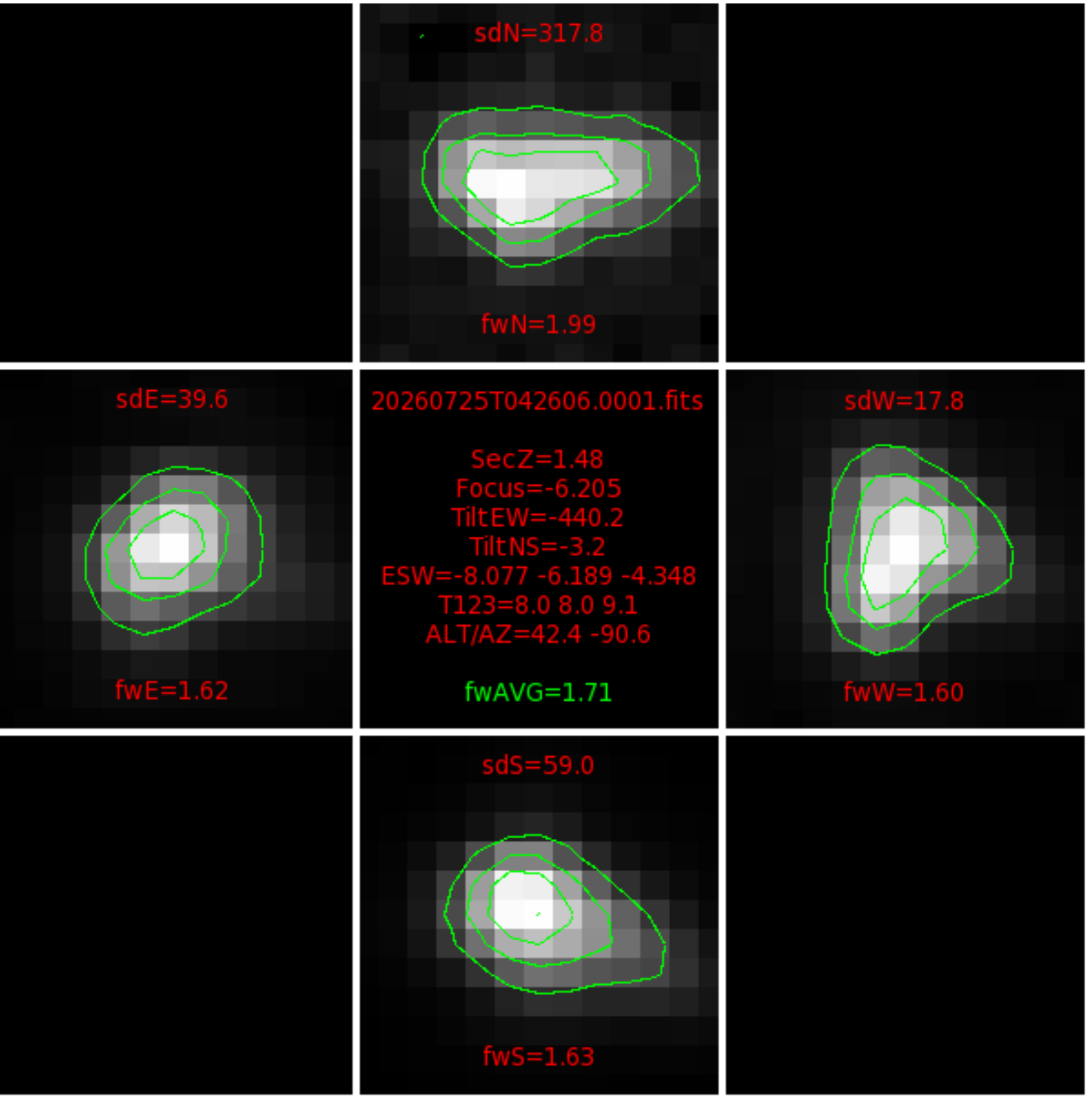
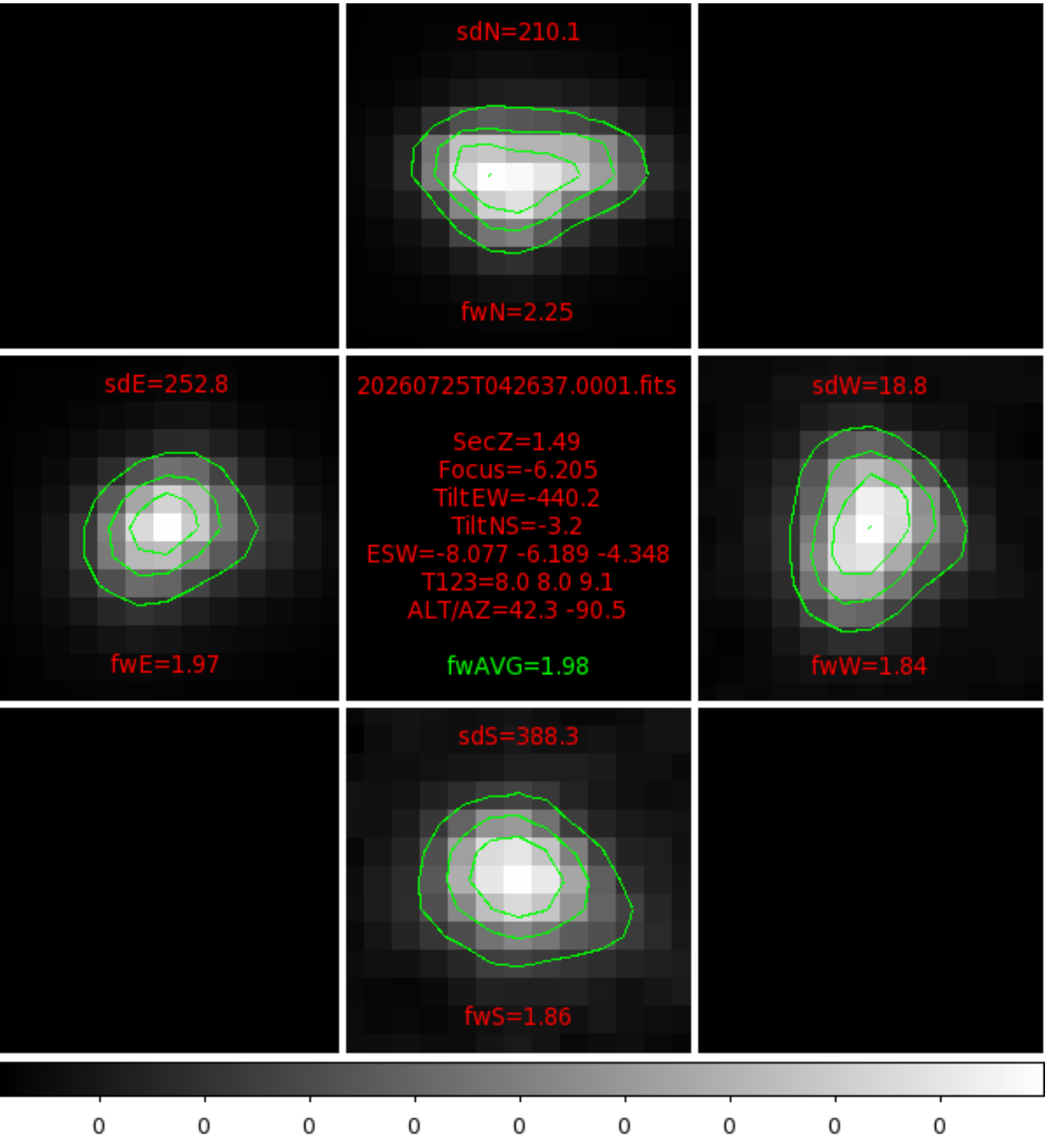

sdN=113.4
fwN=2.17
sdE=24.0
fwE=1.81
20260725T042147.0001.fits
SecZ=1.16
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=59.2 -133.8
fwAVG=1.84
sdW=17.9
fwW=1.63
sdS=59.3
fwS=1.74
0 0 0 0 0 0 0 0 0

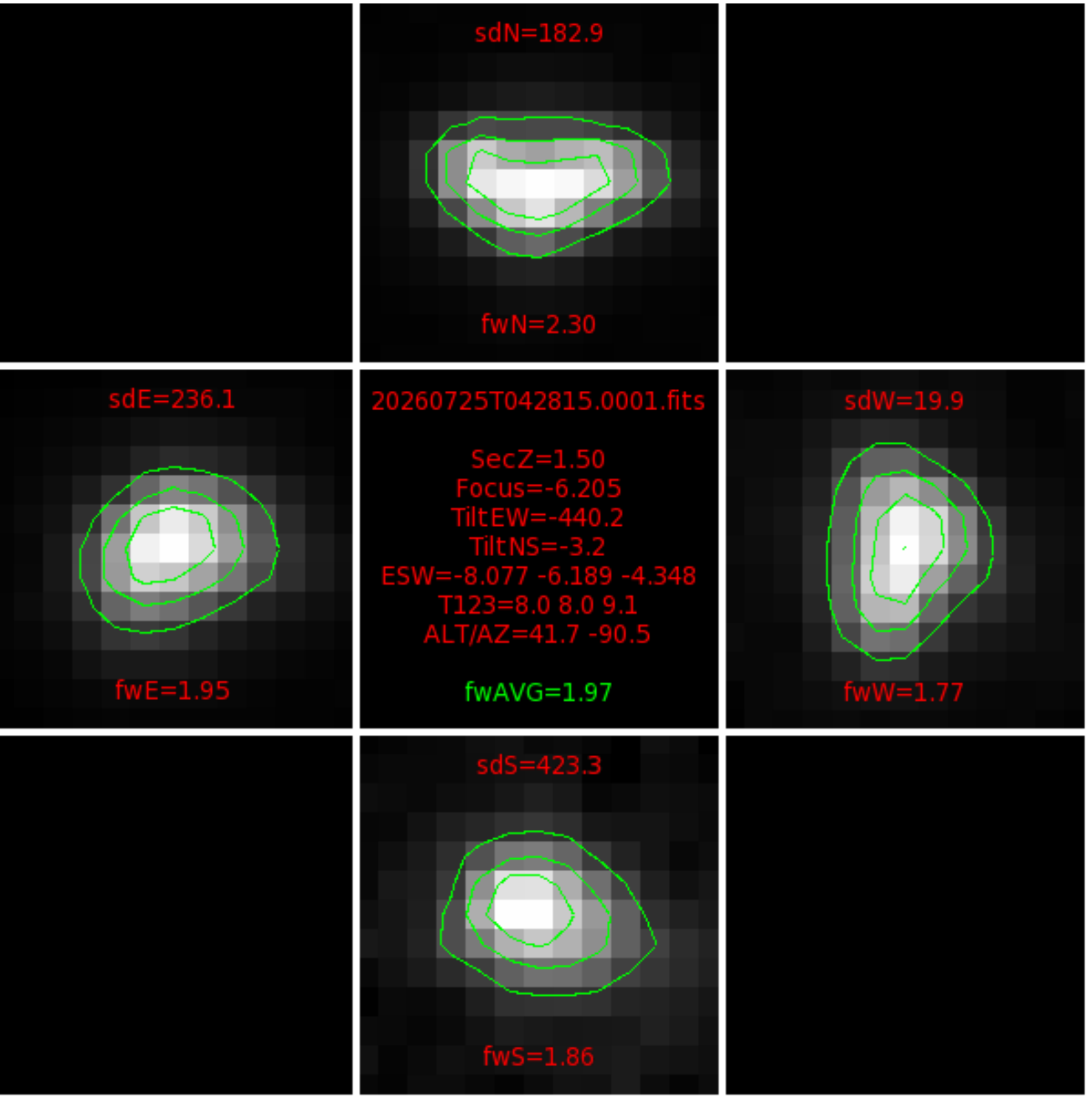

sdN=586.9
fwN=2.10
sdE=92.0
fwE=1.60
20260725T042218.0001.fits
SecZ=1.16
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=59.1 -133.6
fwAVG=1.75
sdW=43.6
fwW=1.62
sdS=15.1
fwS=1.68
0 0 0 0 0 0 0 0 0

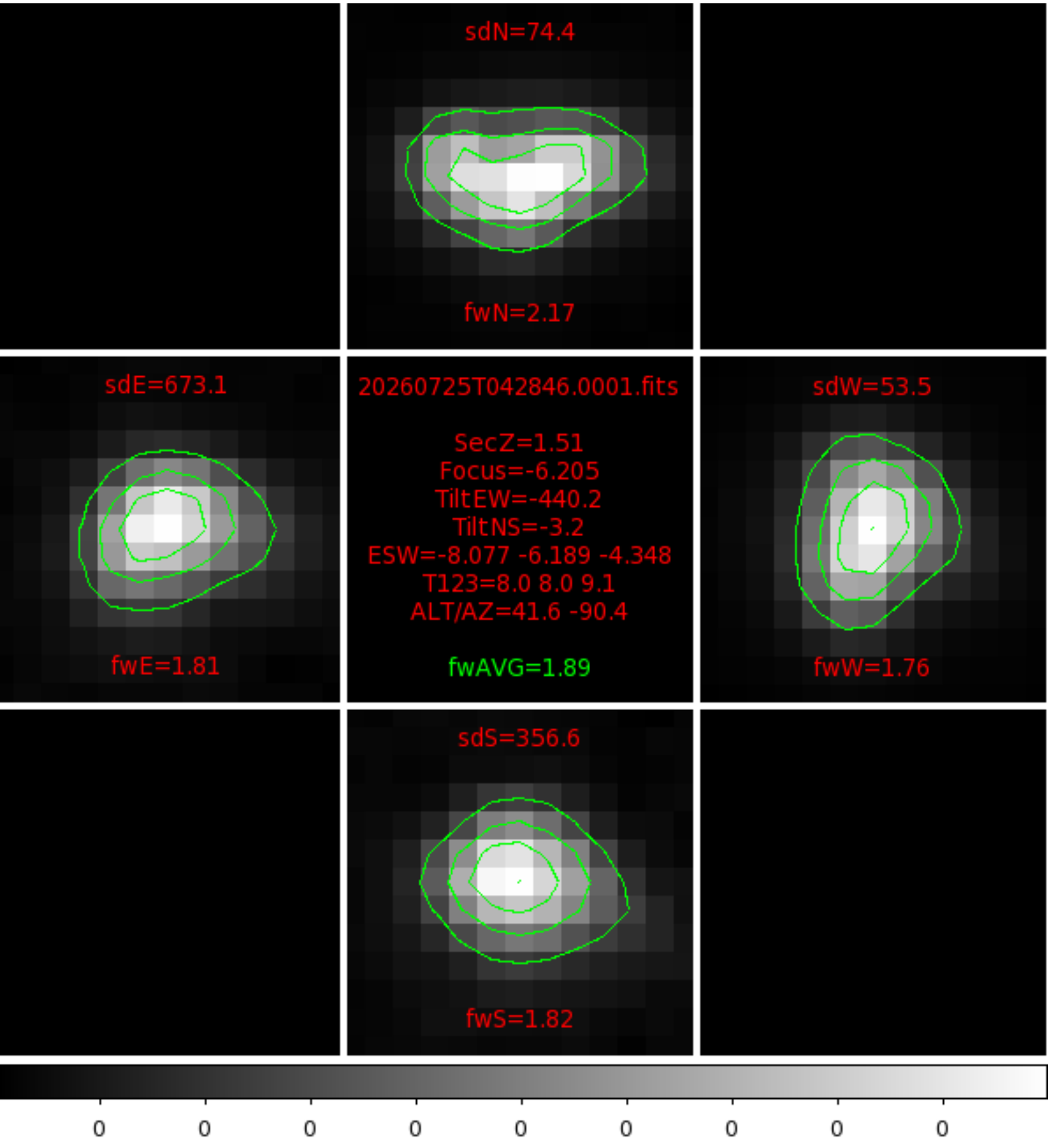

sdN=490.0
fwN=2.08
sdE=75.4
fwE=1.56
20260725T042356.0001.fits
SecZ=1.17
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=58.9 -132.4
fwAVG=1.74
sdW=40.1
fwW=1.64
sdS=14.6
fwS=1.66
0 0 0 0 0 0 0 0 0

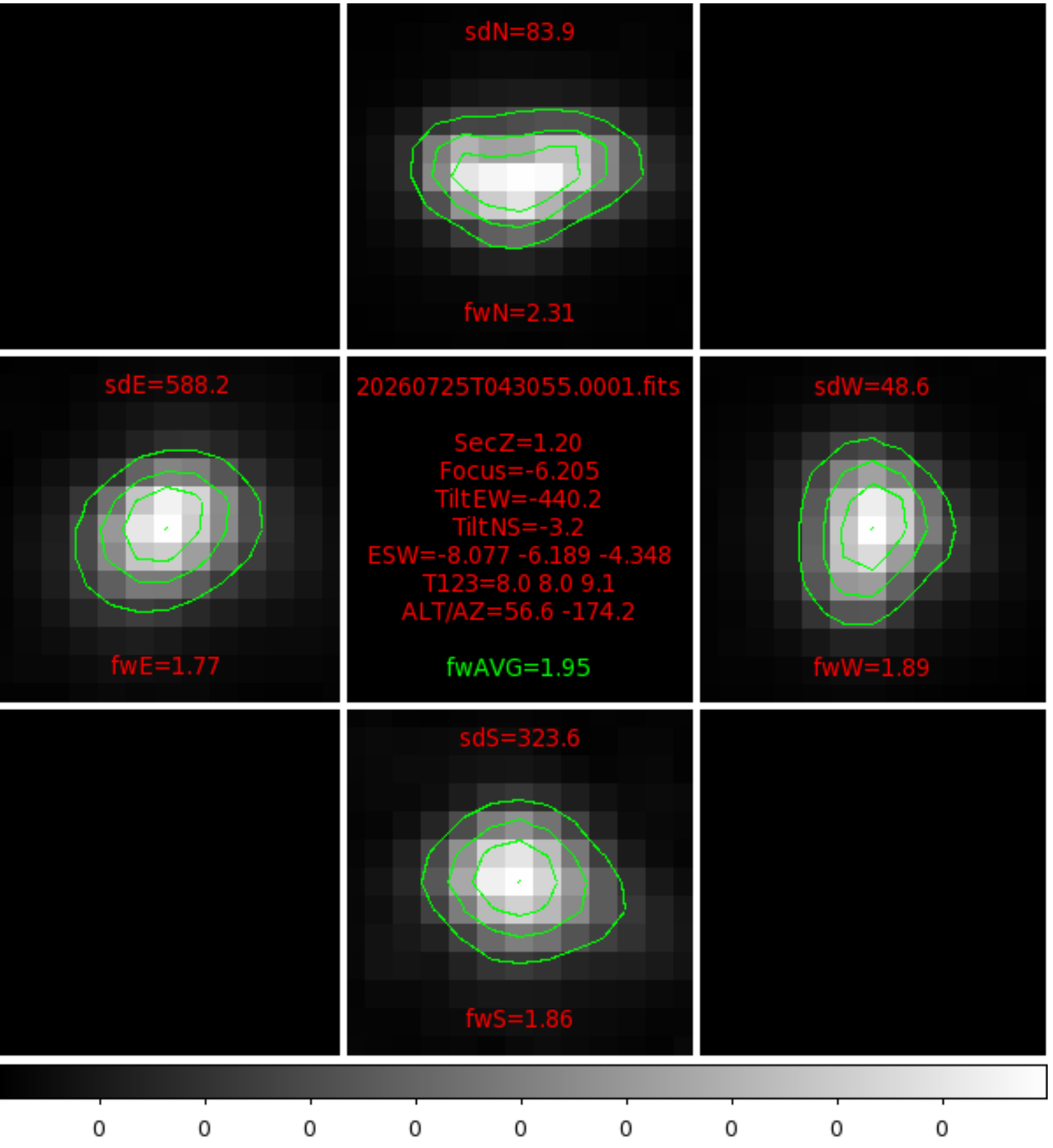

sdN=320.7
fwN=2.09
sdE=27.6
fwE=1.70
20260725T042427.0001.fits
SecZ=1.17
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=58.8 -132.3
fwAVG=1.77
sdW=17.6
fwW=1.57
sdS=56.5
fwS=1.73
0 0 0 0 0 0 0 0 0

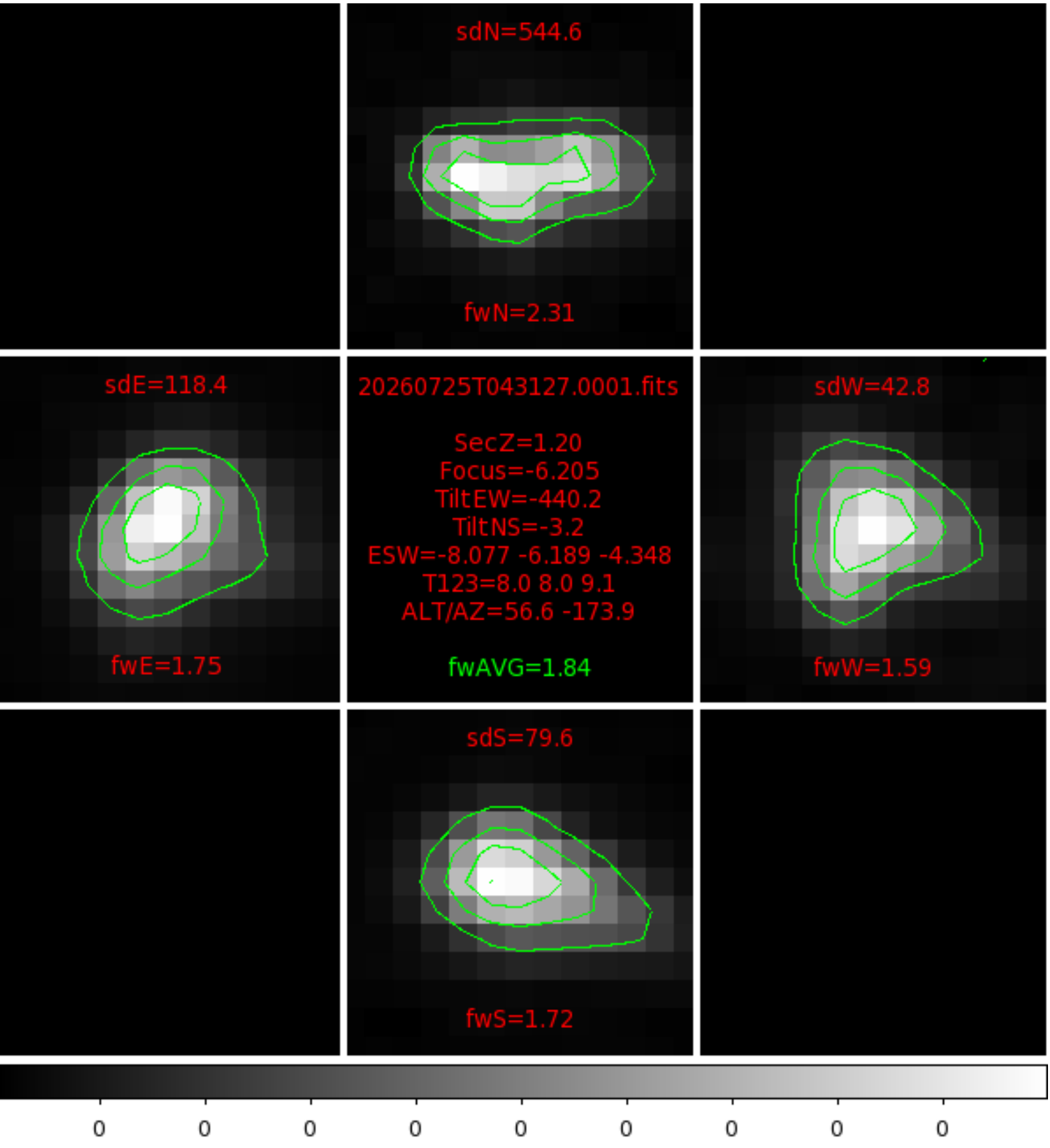

sdN=317.8
fwN=1.99
sdE=39.6
fwE=1.62
20260725T042606.0001.fits
SecZ=1.48
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=42.4 -90.6
fwAVG=1.71
sdW=17.8
fwW=1.60
sdS=59.0
fwS=1.63
0 0 0 0 0 0 0 0 0

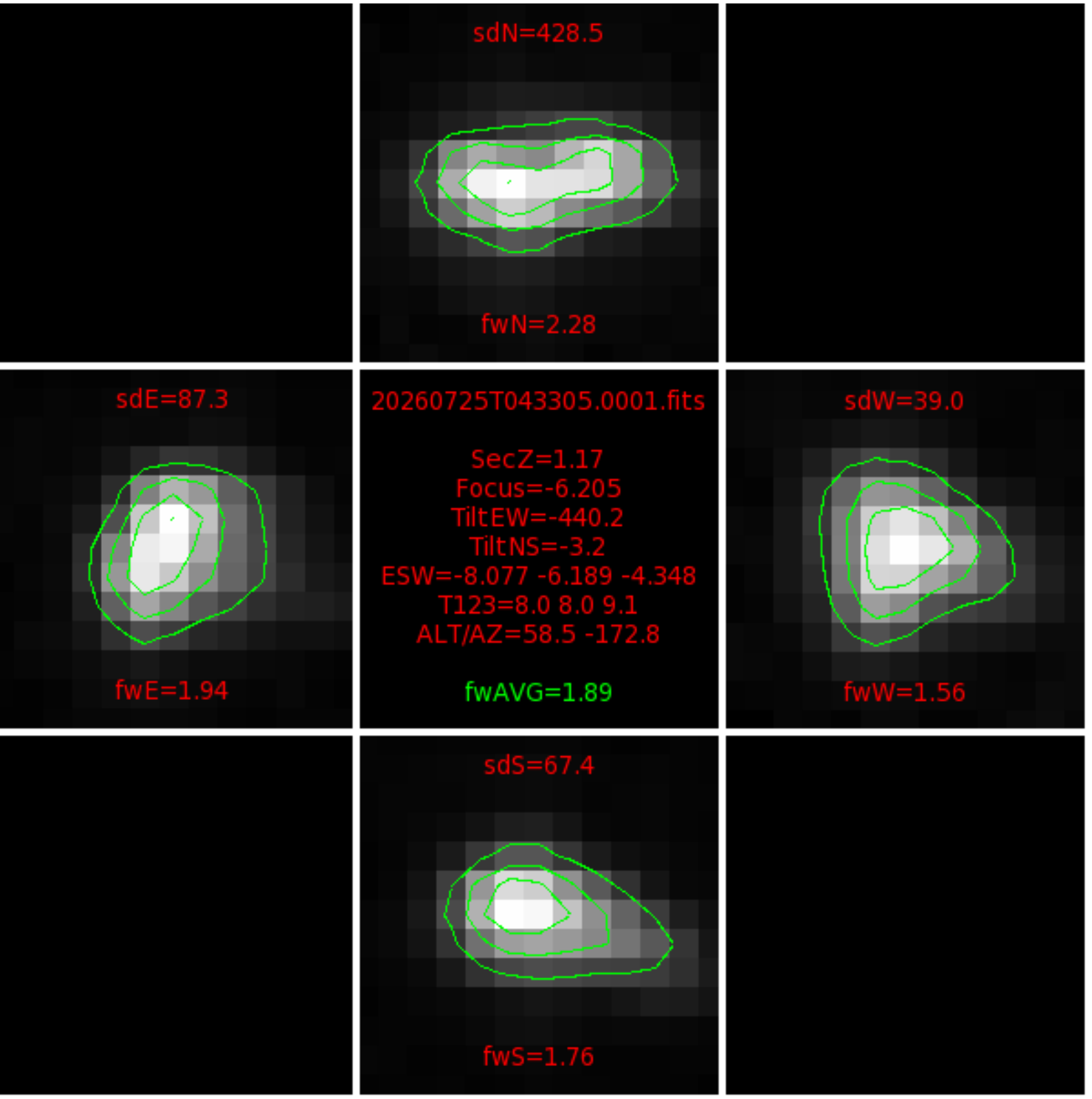

sdN=210.1
fwN=2.25
sdE=252.8
fwE=1.97
20260725T042637.0001.fits
SecZ=1.49
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=42.3 -90.5
fwAVG=1.98
sdW=18.8
fwW=1.84
sdS=388.3
fwS=1.86
0 0 0 0 0 0 0 0 0

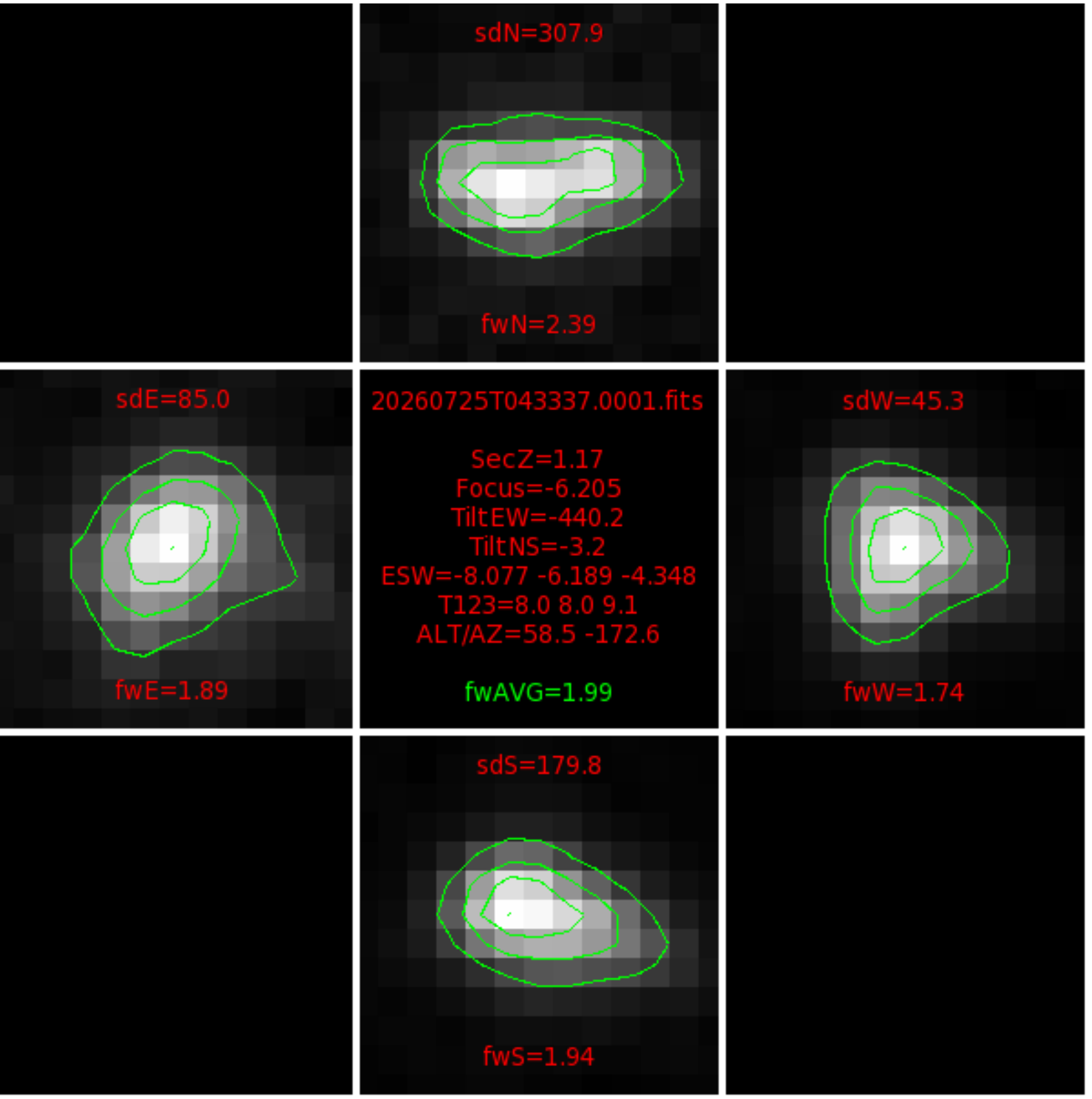

sdN=182.9
fwN=2.30
sdE=236.1
fwE=1.95
20260725T042815.0001.fits
SecZ=1.50
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=41.7 -90.5
fwAVG=1.97
sdW=19.9
fwW=1.77
sdS=423.3
fwS=1.86
0 0 0 0 0 0 0 0 0

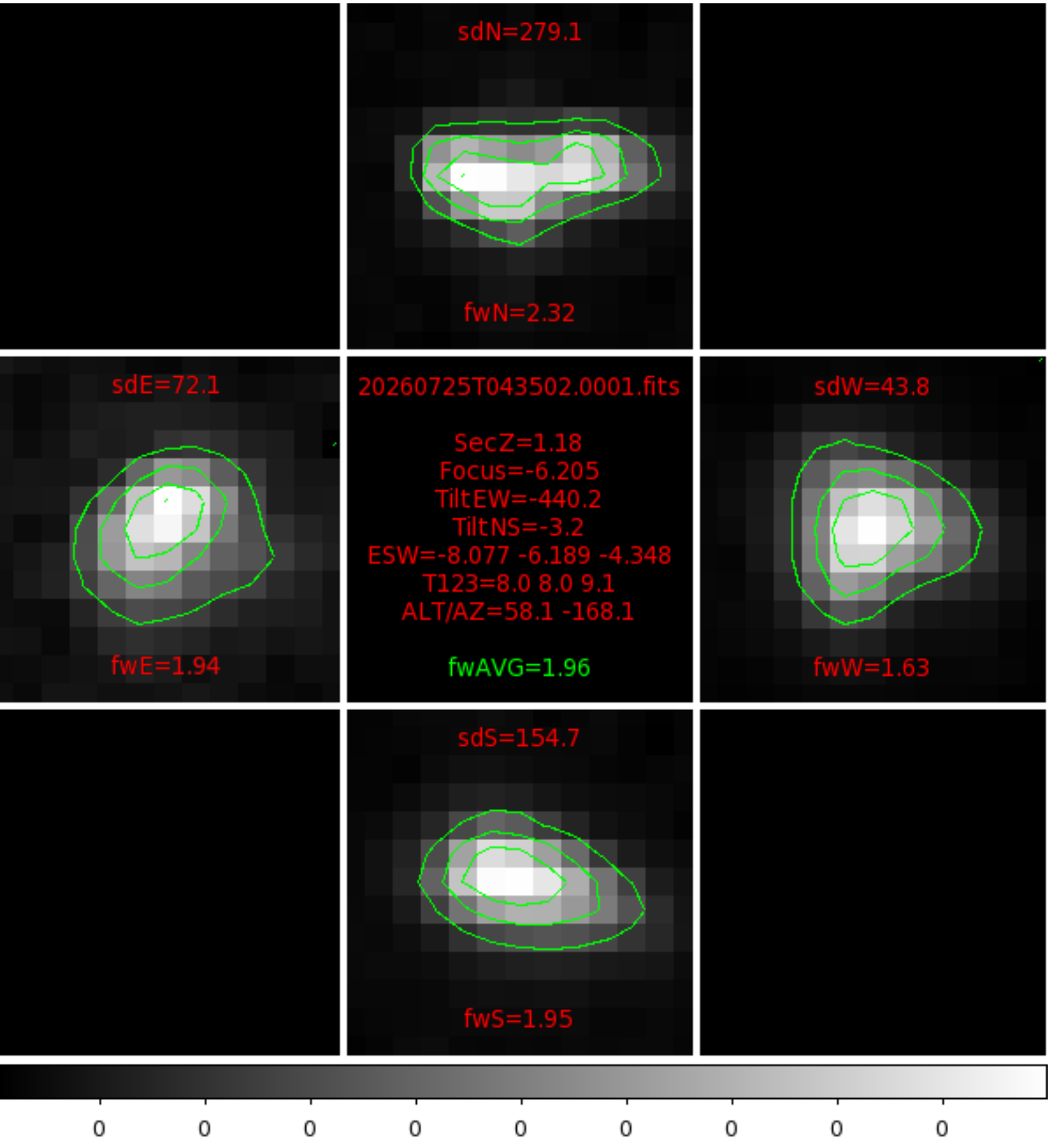

sdN=74.4
fwN=2.17
sdE=673.1
fwE=1.81
20260725T042846.0001.fits
SecZ=1.51
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=41.6 -90.4
fwAVG=1.89
sdW=53.5
fwW=1.76
sdS=356.6
fwS=1.82
0 0 0 0 0 0 0 0 0

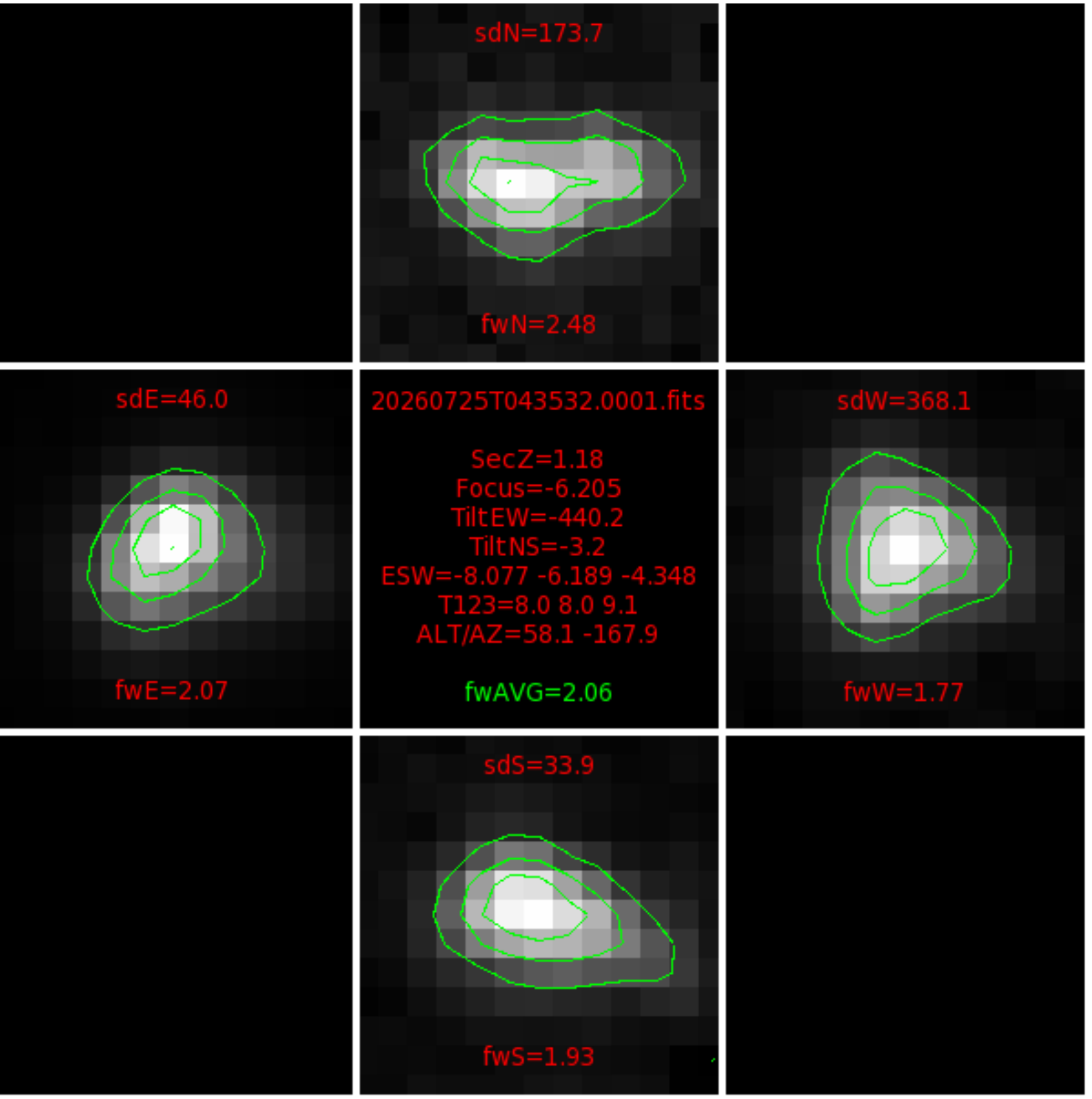

sdN=83.9
fwN=2.31
sdE=588.2
fwE=1.77
20260725T043055.0001.fits
SecZ=1.20
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=56.6 -174.2
fwAVG=1.95
sdW=48.6
fwW=1.89
sdS=323.6
fwS=1.86
0 0 0 0 0 0 0 0 0

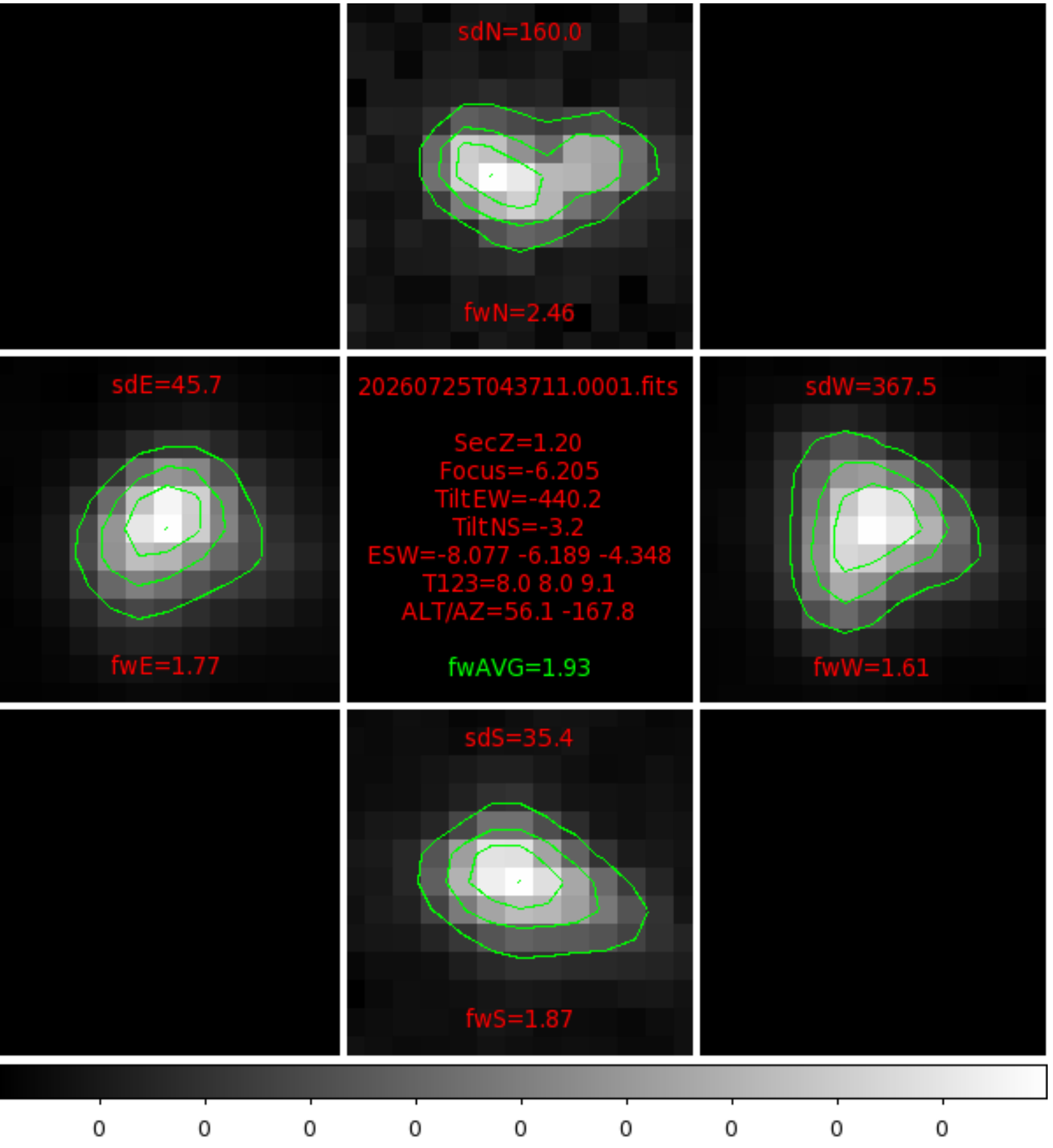

sdN=544.6
fwN=2.31
sdE=118.4
fwE=1.75
20260725T043127.0001.fits
SecZ=1.20
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=56.6 -173.9
fwAVG=1.84
sdW=42.8
fwW=1.59
sdS=79.6
fwS=1.72
0 0 0 0 0 0 0 0 0

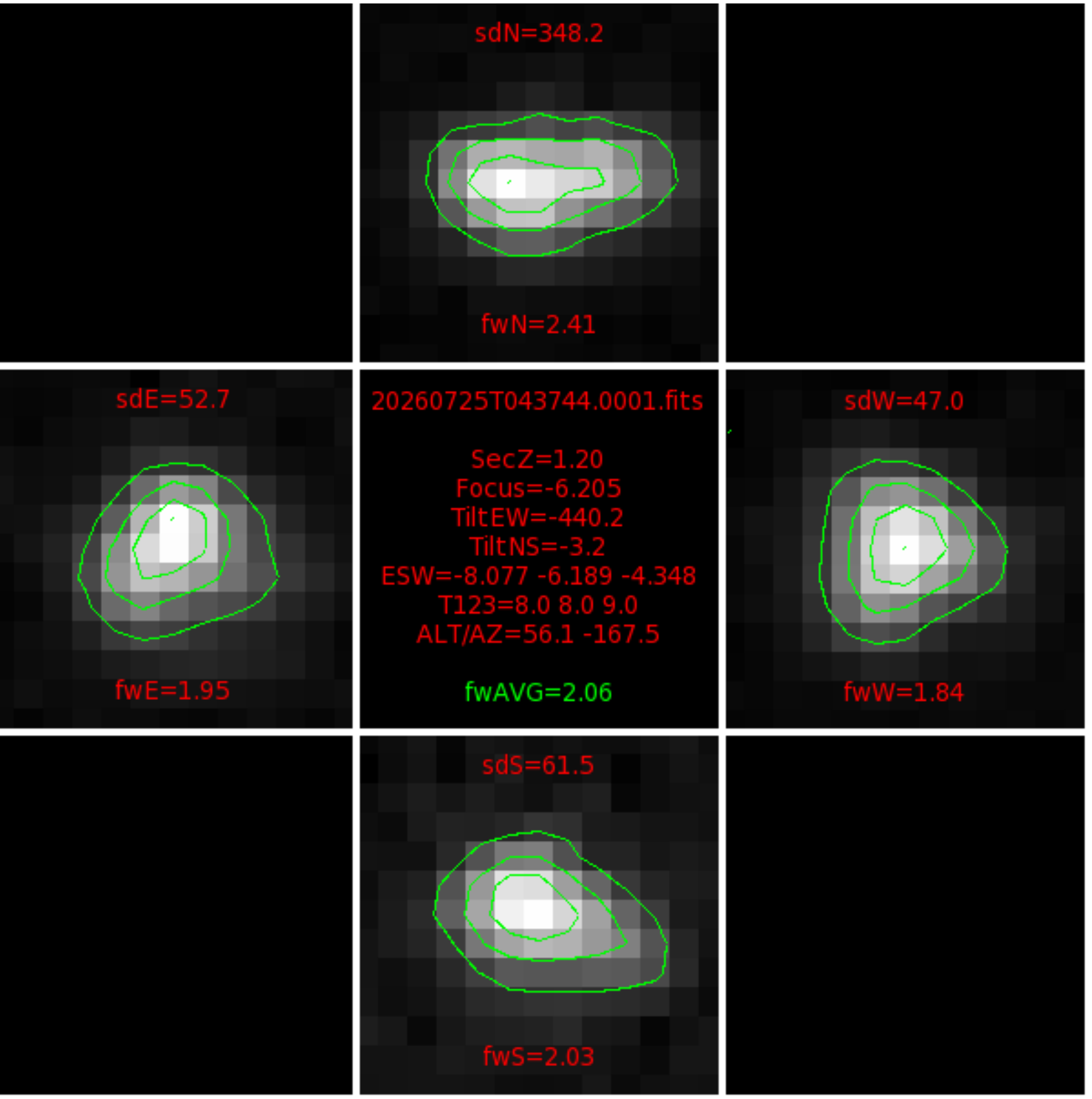

sdN=428.5
fwN=2.28
sdE=87.3
fwE=1.94
20260725T043305.0001.fits
SecZ=1.17
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=58.5 -172.8
fwAVG=1.89
sdW=39.0
fwW=1.56
sdS=67.4
fwS=1.76
0 0 0 0 0 0 0 0 0

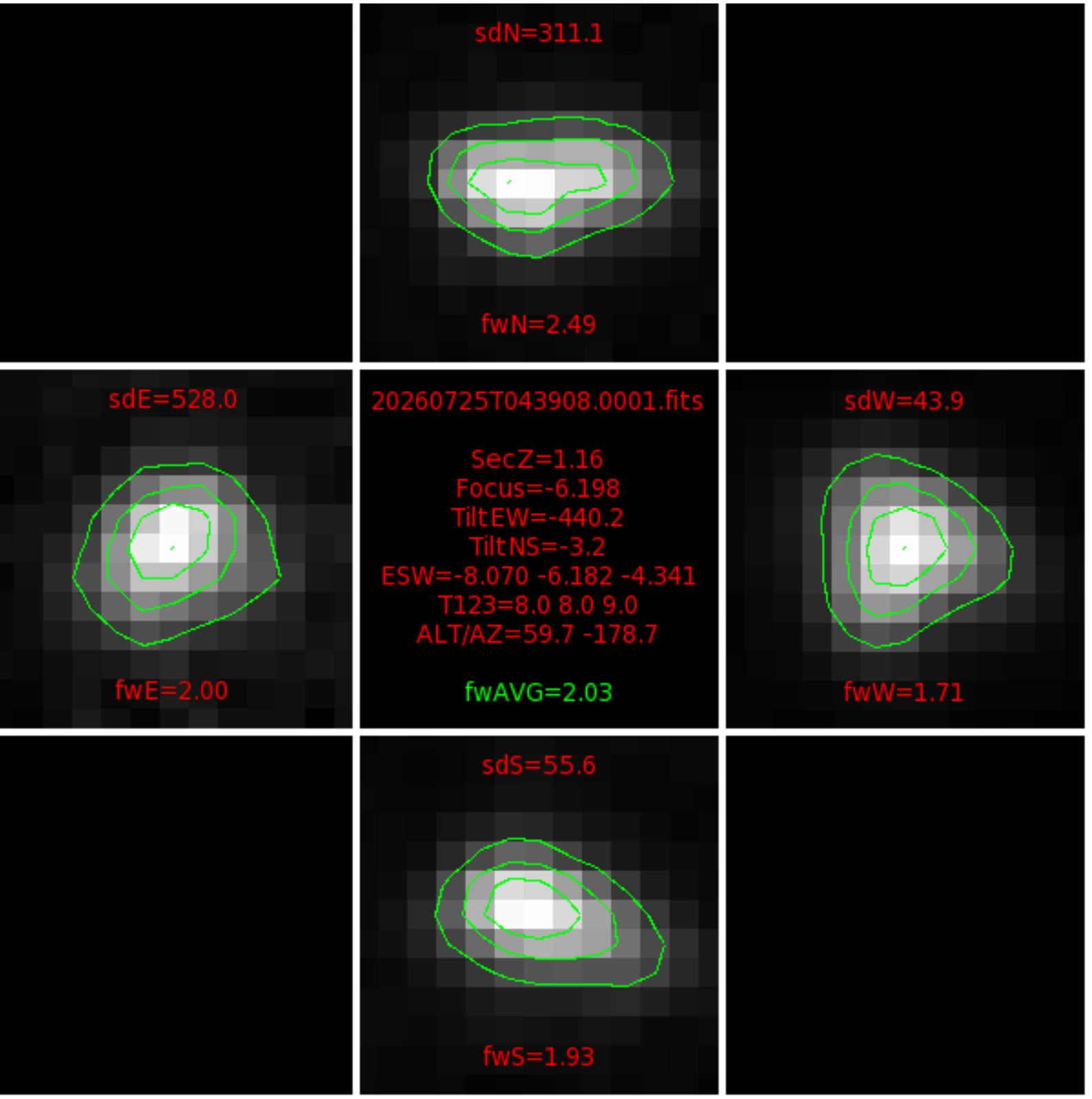

sdN=307.9
fwN=2.39
sdE=85.0
fwE=1.89
20260725T043337.0001.fits
SecZ=1.17
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=58.5 -172.6
fwAVG=1.99
sdW=45.3
fwW=1.74
sdS=179.8
fwS=1.94
0 0 0 0 0 0 0 0 0

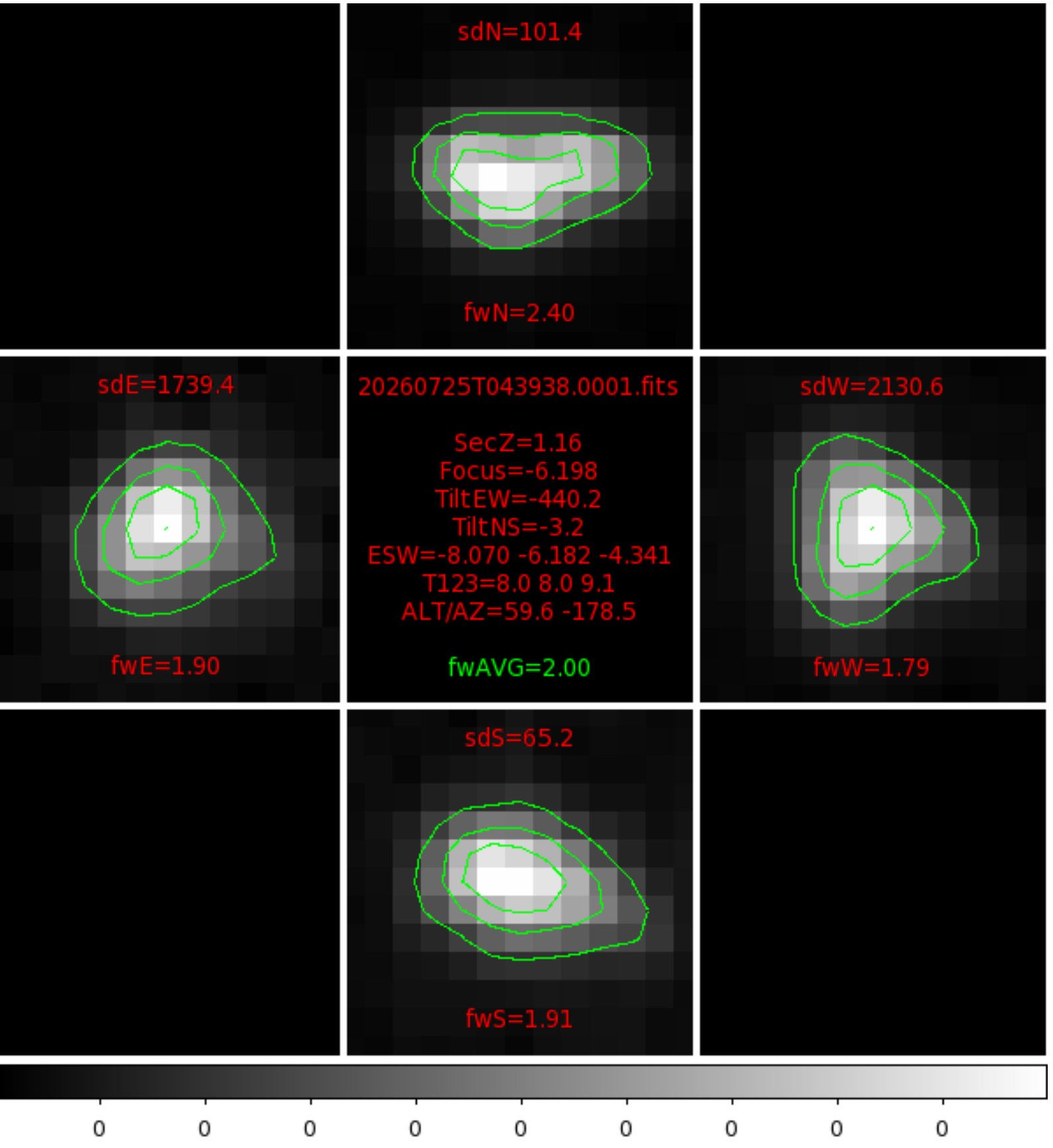

sdN=279.1
fwN=2.32
sdE=72.1
fwE=1.94
20260725T043502.0001.fits
SecZ=1.18
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=58.1 -168.1
fwAVG=1.96
sdW=43.8
fwW=1.63
sdS=154.7
fwS=1.95
0 0 0 0 0 0 0 0 0

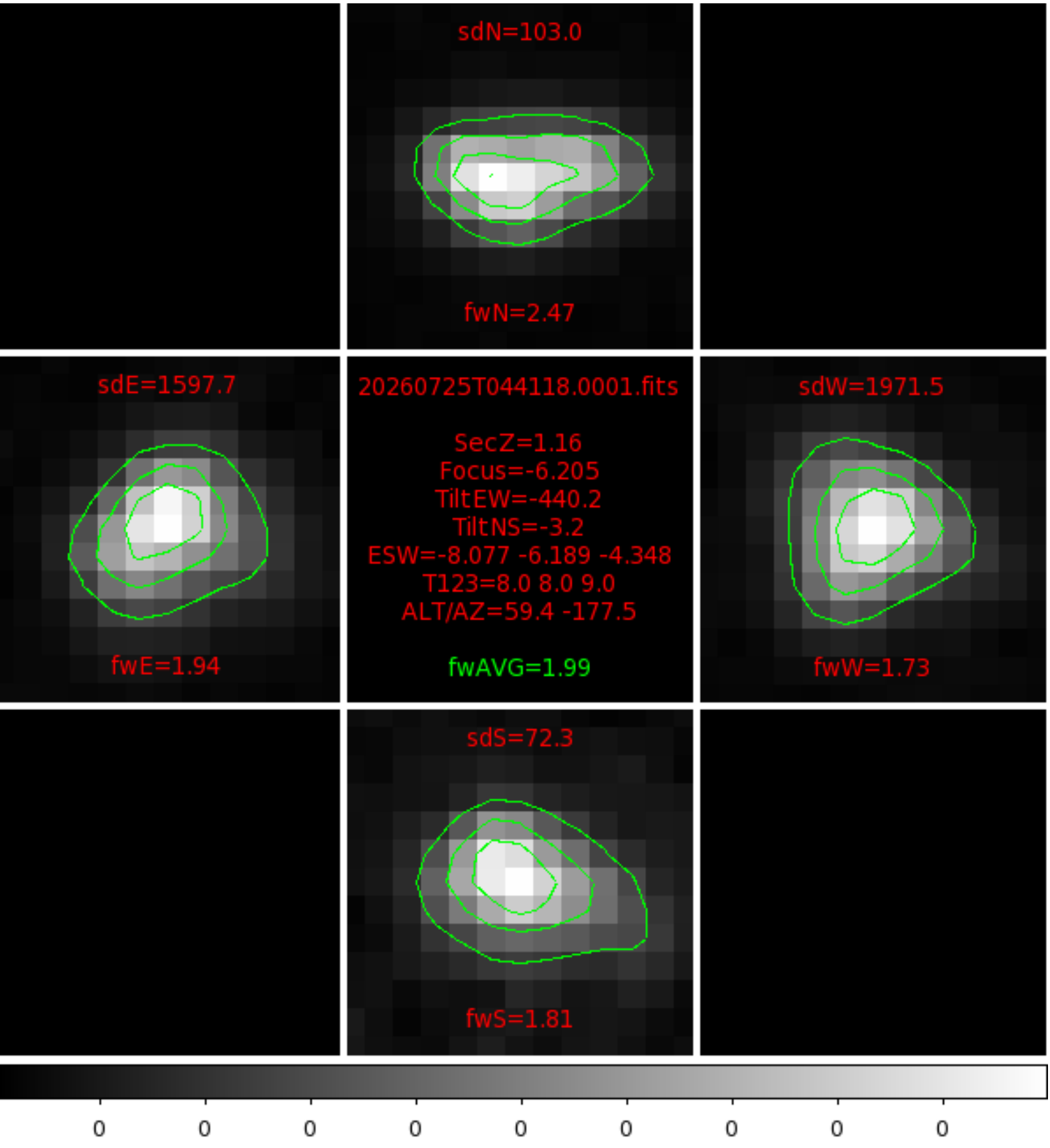

sdN=173.7
fwN=2.48
sdE=46.0
fwE=2.07
20260725T043532.0001.fits
SecZ=1.18
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=58.1 -167.9
fwAVG=2.06
sdW=368.1
fwW=1.77
sdS=33.9
fwS=1.93
0 0 0 0 0 0 0 0 0

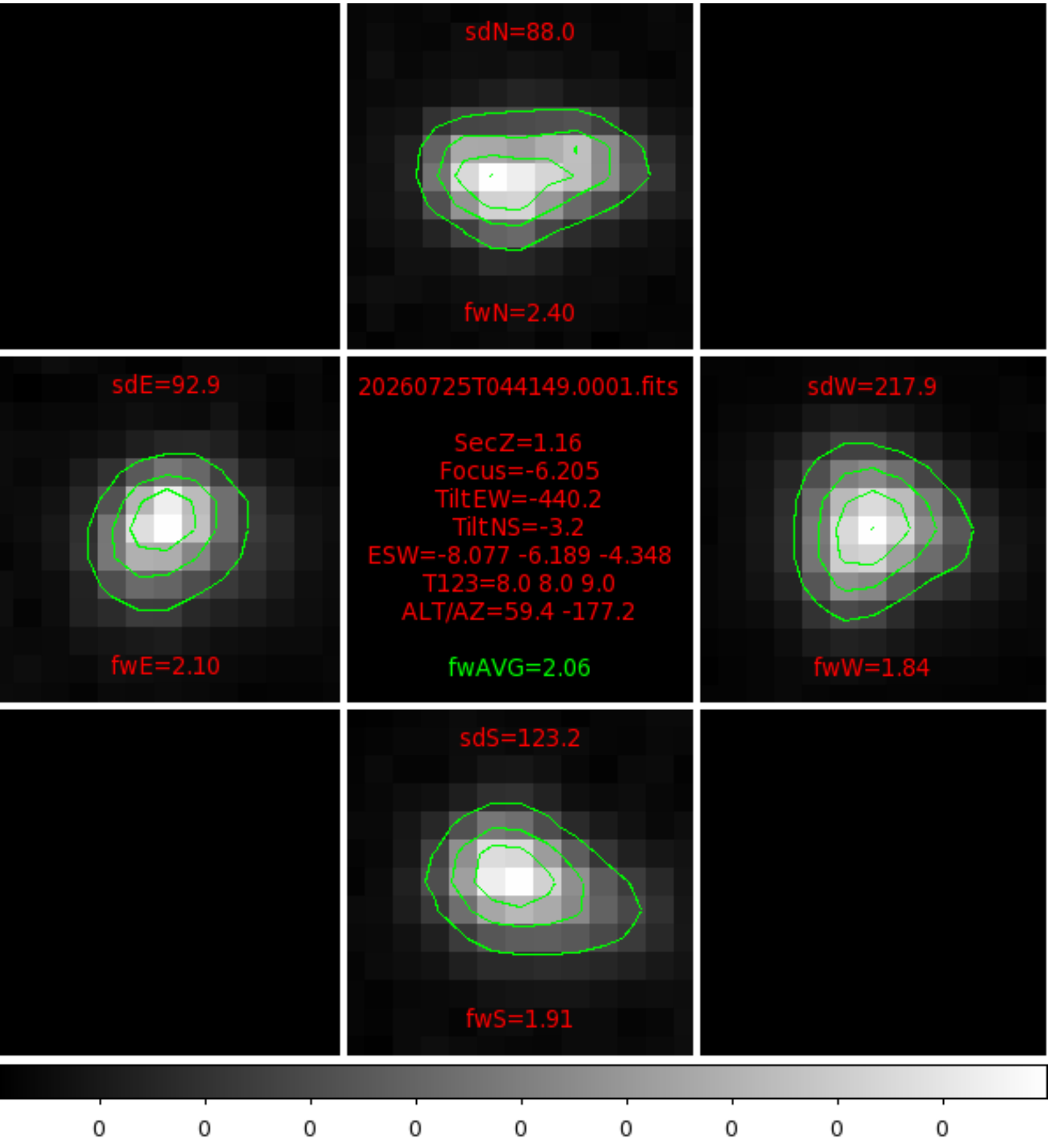

sdN=160.0
fwN=2.46
sdE=45.7
fwE=1.77
20260725T043711.0001.fits
SecZ=1.20
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.1
ALT/AZ=56.1 -167.8
fwAVG=1.93
sdW=367.5
fwW=1.61
sdS=35.4
fwS=1.87
0 0 0 0 0 0 0 0 0


sdN=348.2
fwN=2.41
sdE=52.7
fwE=1.95
20260725T043744.0001.fits
SecZ=1.20
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.0
ALT/AZ=56.1 -167.5
fwAVG=2.06
sdW=47.0
fwW=1.84
sdS=61.5
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=311.1
fwN=2.49
sdE=528.0
fwE=2.00
20260725T043908.0001.fits
SecZ=1.16
Focus=-6.198
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.070 -6.182 -4.341
T123=8.0 8.0 9.0
ALT/AZ=59.7 -178.7
fwAVG=2.03
sdW=43.9
fwW=1.71
sdS=55.6
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=101.4
fwN=2.40
sdE=1739.4
fwE=1.90
20260725T043938.0001.fits
SecZ=1.16
Focus=-6.198
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.070 -6.182 -4.341
T123=8.0 8.0 9.1
ALT/AZ=59.6 -178.5
fwAVG=2.00
sdW=2130.6
fwW=1.79
sdS=65.2
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=103.0
fwN=2.47
sdE=1597.7
fwE=1.94
20260725T044118.0001.fits
SecZ=1.16
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.0
ALT/AZ=59.4 -177.5
fwAVG=1.99
sdW=1971.5
fwW=1.73
sdS=72.3
fwS=1.81
0 0 0 0 0 0 0 0 0


sdN=88.0
fwN=2.40
sdE=92.9
fwE=2.10
20260725T044149.0001.fits
SecZ=1.16
Focus=-6.205
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.077 -6.189 -4.348
T123=8.0 8.0 9.0
ALT/AZ=59.4 -177.2
fwAVG=2.06
sdW=217.9
fwW=1.84
sdS=123.2
fwS=1.91
0 0 0 0 0 0 0 0 0