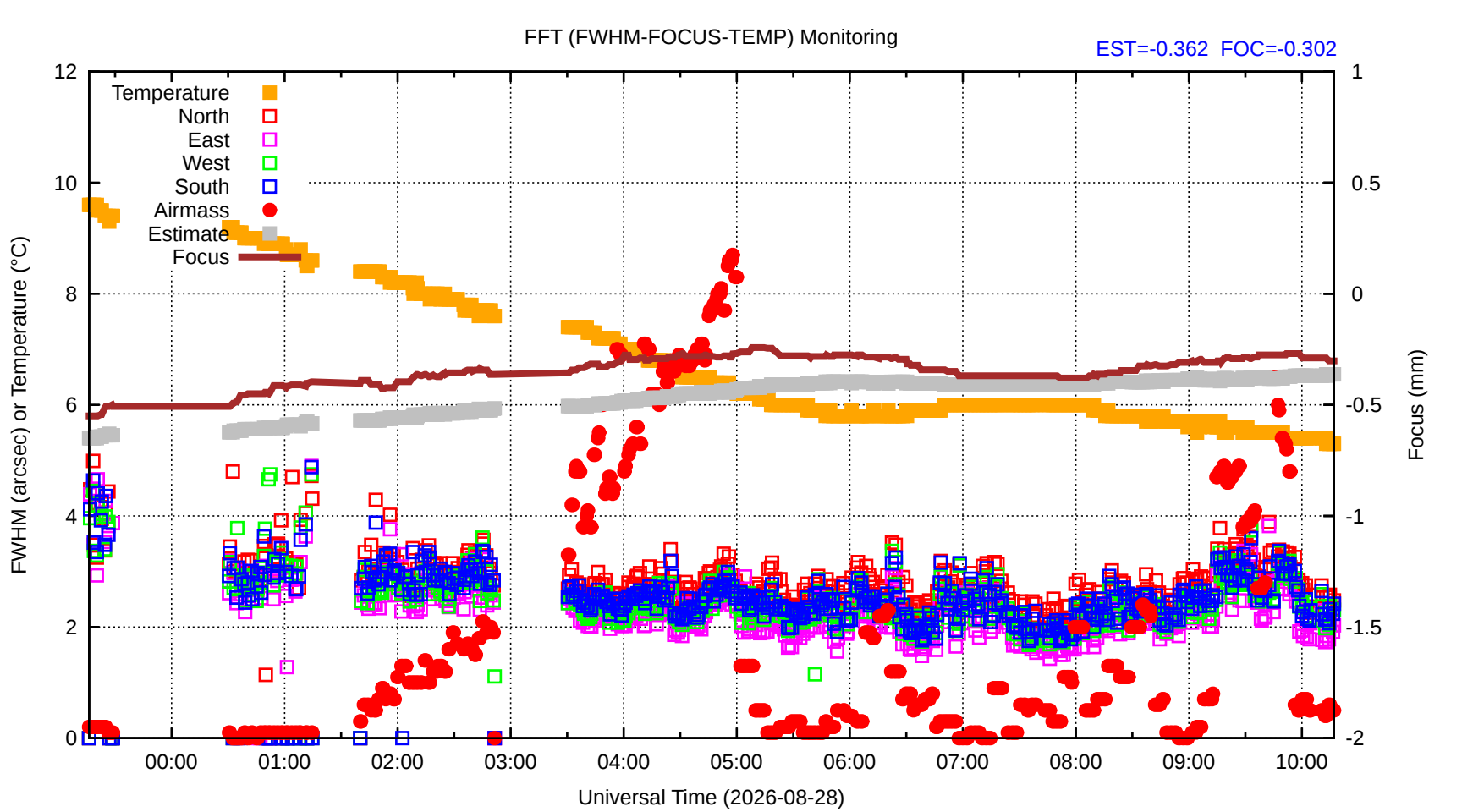
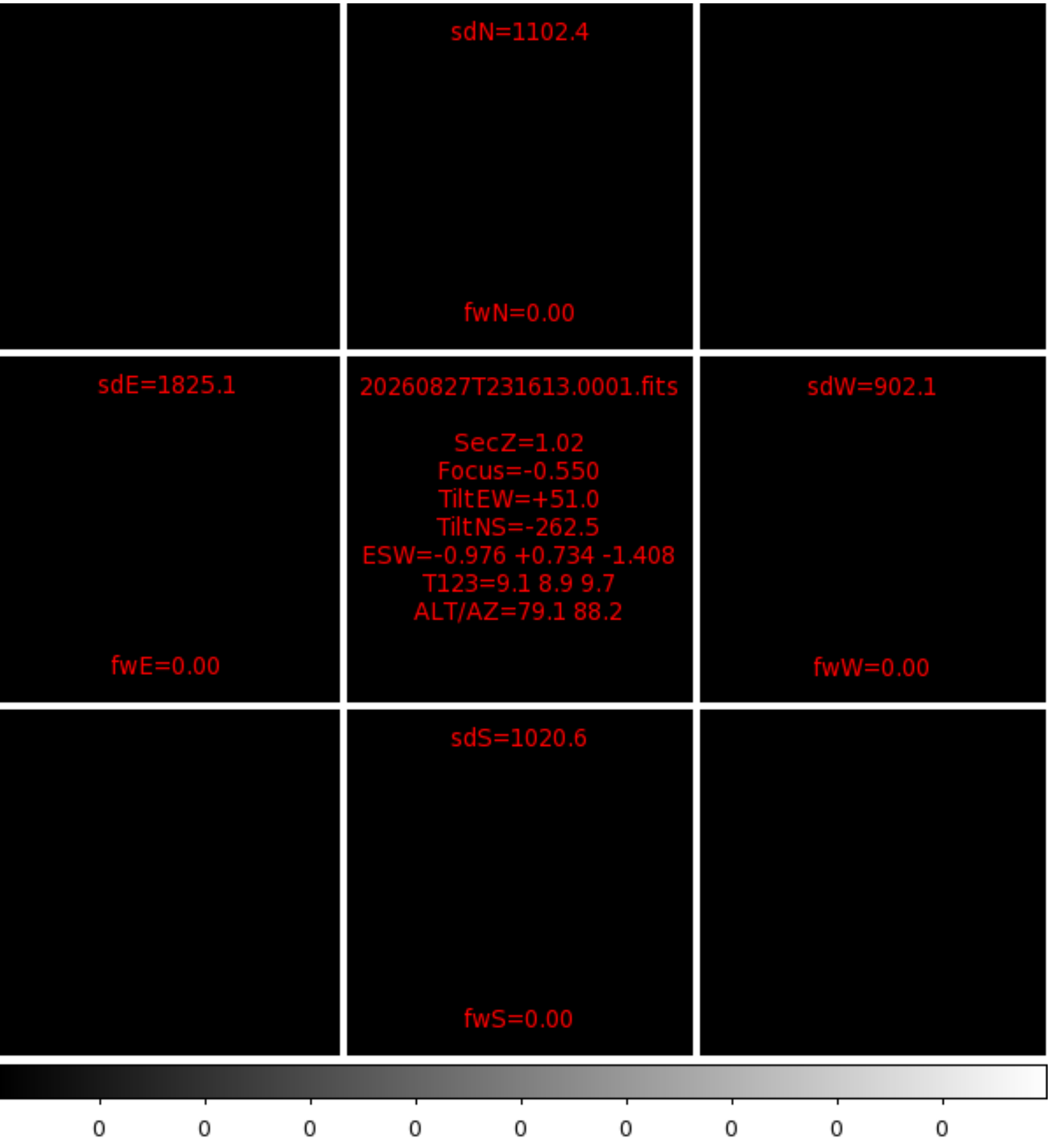
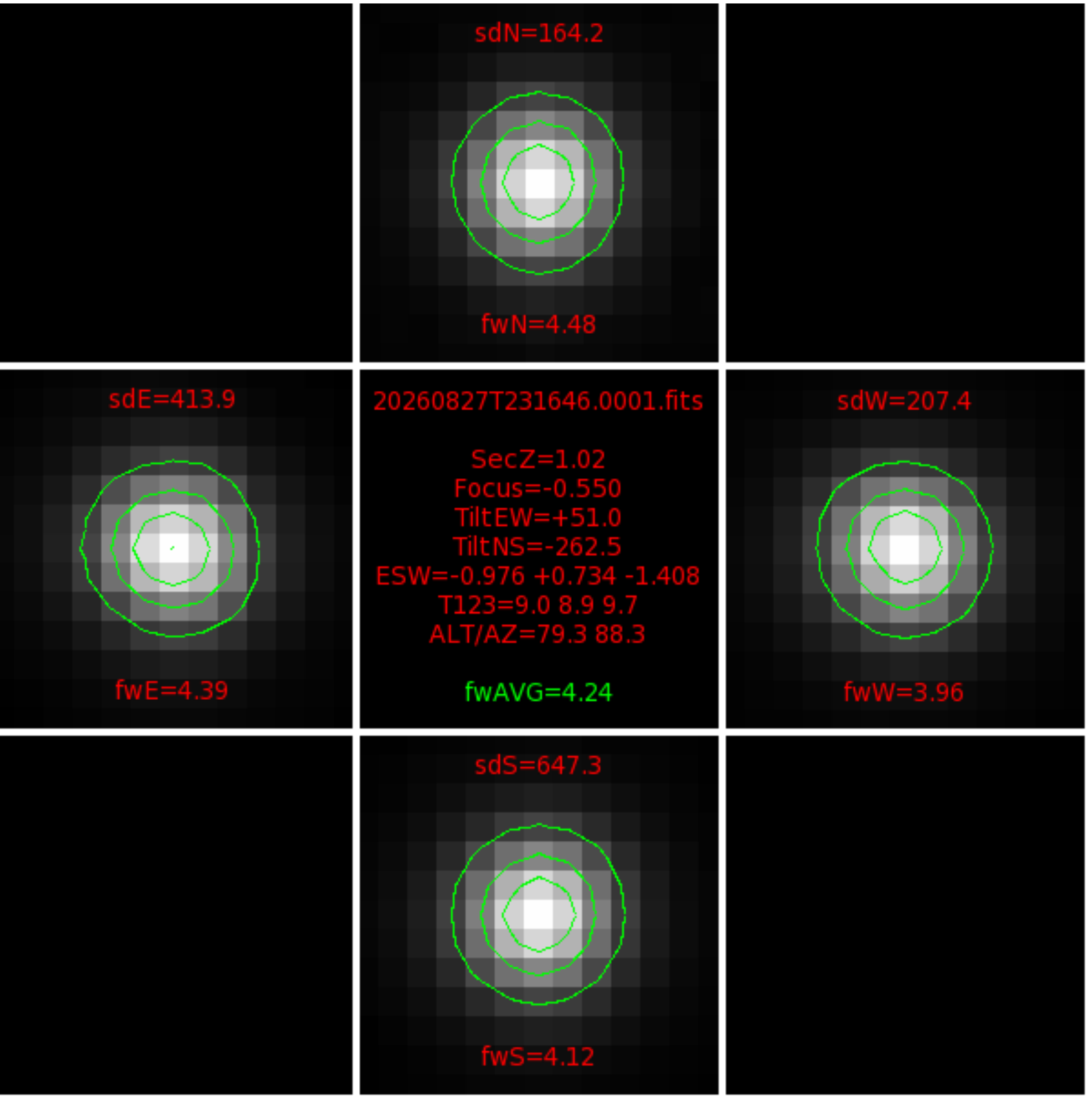

FFT (FWHM-FOCUS-TEMP) Monitoring
EST=-0.362 FOC=-0.302
Temperature
North
East
West
South
Airmass
Estimate
Focus
FWHM (arcsec) or Temperature (°C)
Focus (mm)
Universal Time (2026-08-28)
0
2
4
6
8
10
12
1
0.5
0
-0.5
-1
-1.5
-2
00:00
01:00
02:00
03:00
04:00
05:00
06:00
07:00
08:00
09:00
10:00


sdN=1102.4
fwN=0.00
sdE=1825.1
fwE=0.00
20260827T231613.0001.fits
SecZ=1.02
Focus=-0.550
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.976 +0.734 -1.408
T123=9.1 8.9 9.7
ALT/AZ=79.1 88.2
sdW=902.1
fwW=0.00
sdS=1020.6
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=164.2
fwN=4.48
sdE=413.9
fwE=4.39
20260827T231646.0001.fits
SecZ=1.02
Focus=-0.550
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.976 +0.734 -1.408
T123=9.0 8.9 9.7
ALT/AZ=79.3 88.3
fwAVG=4.24
sdW=207.4
fwW=3.96
sdS=647.3
fwS=4.12
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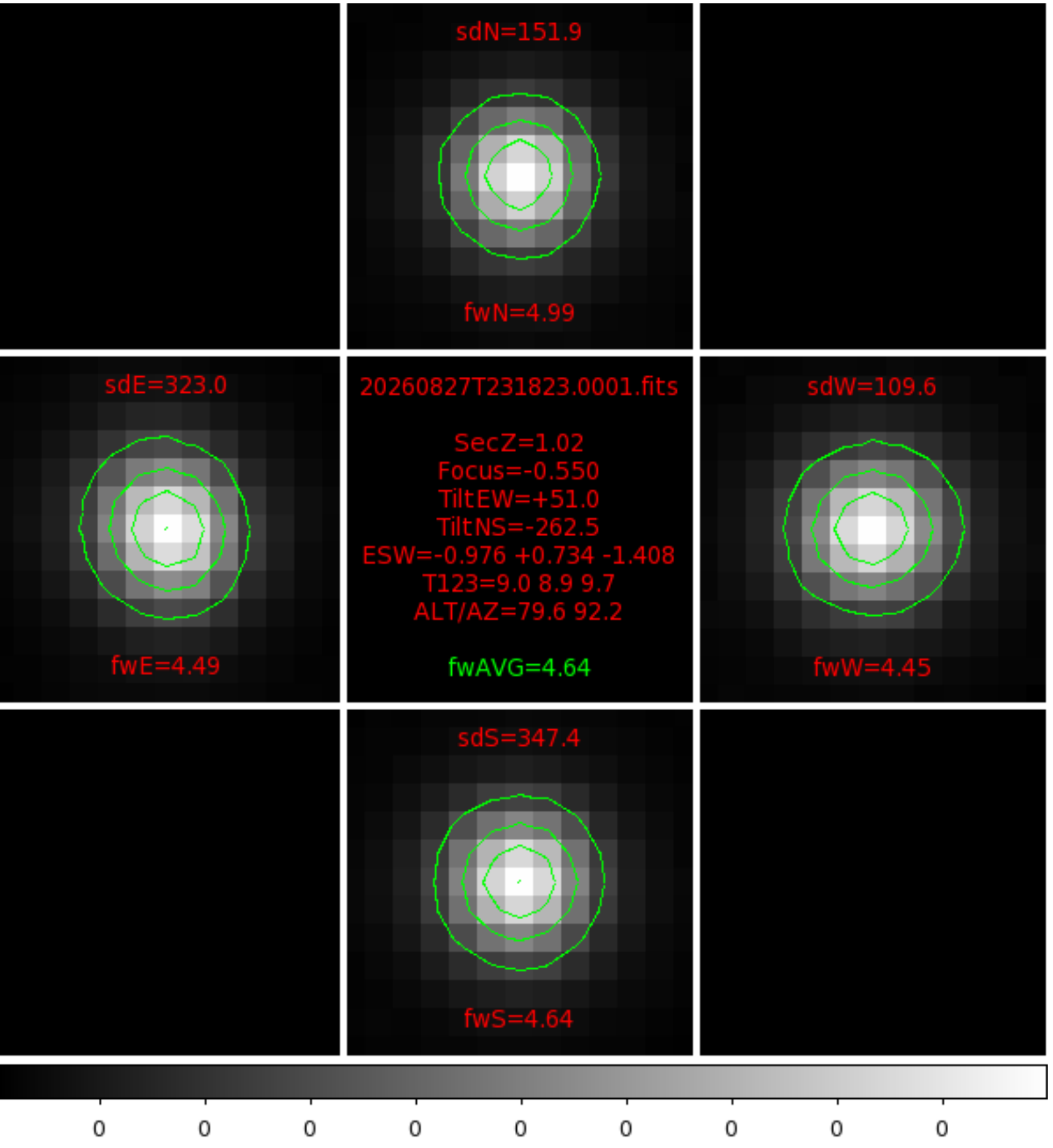
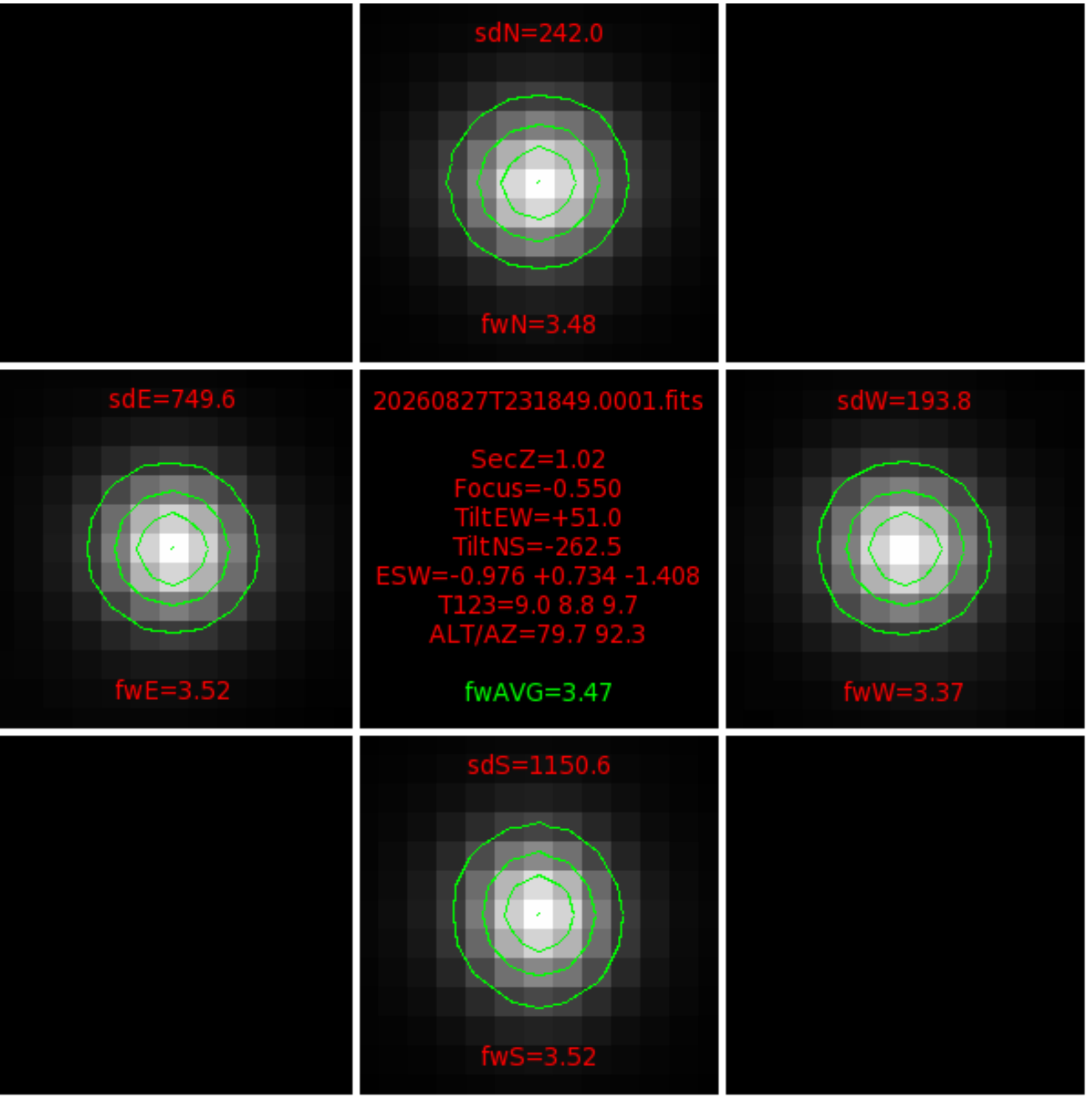
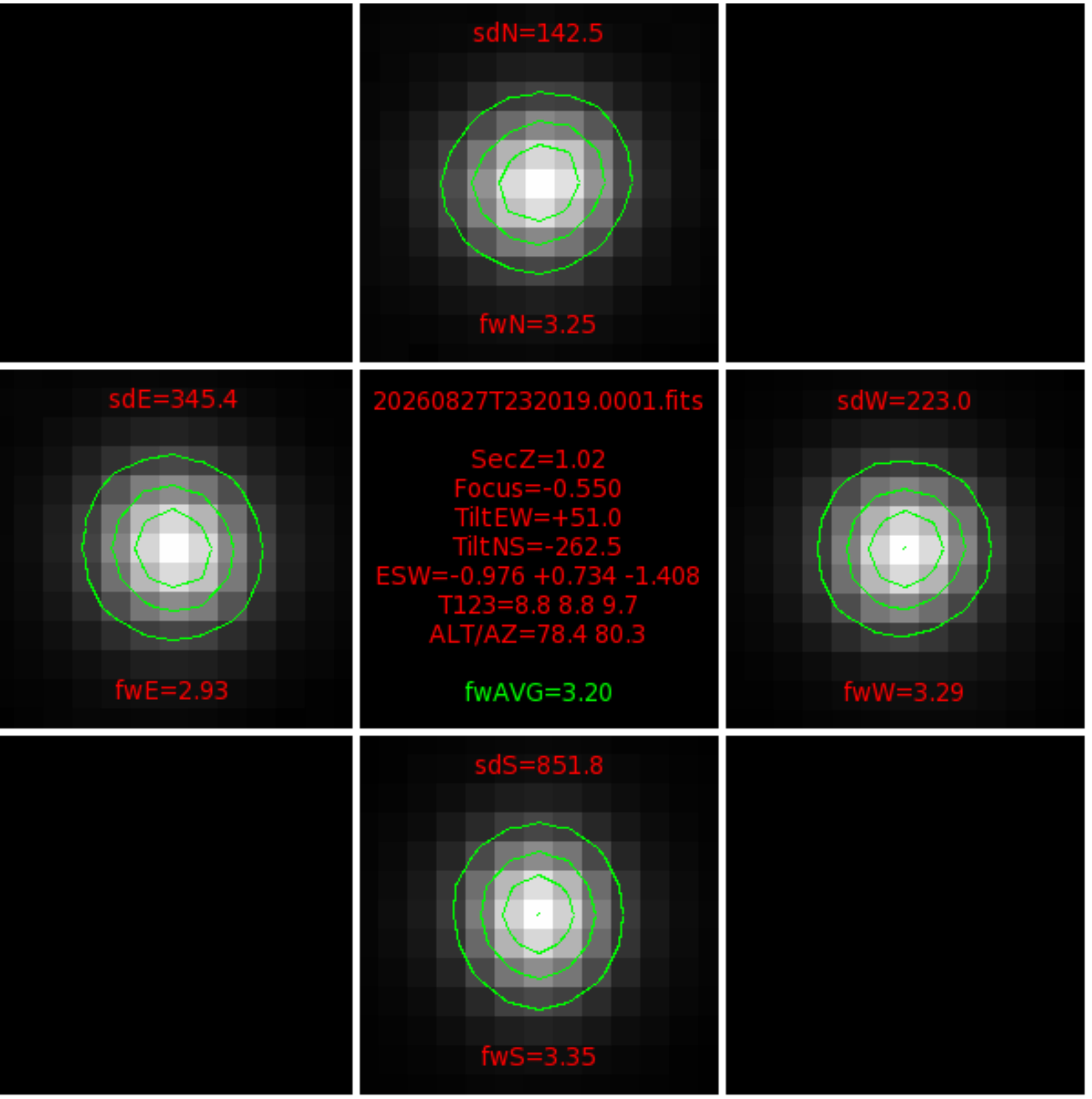
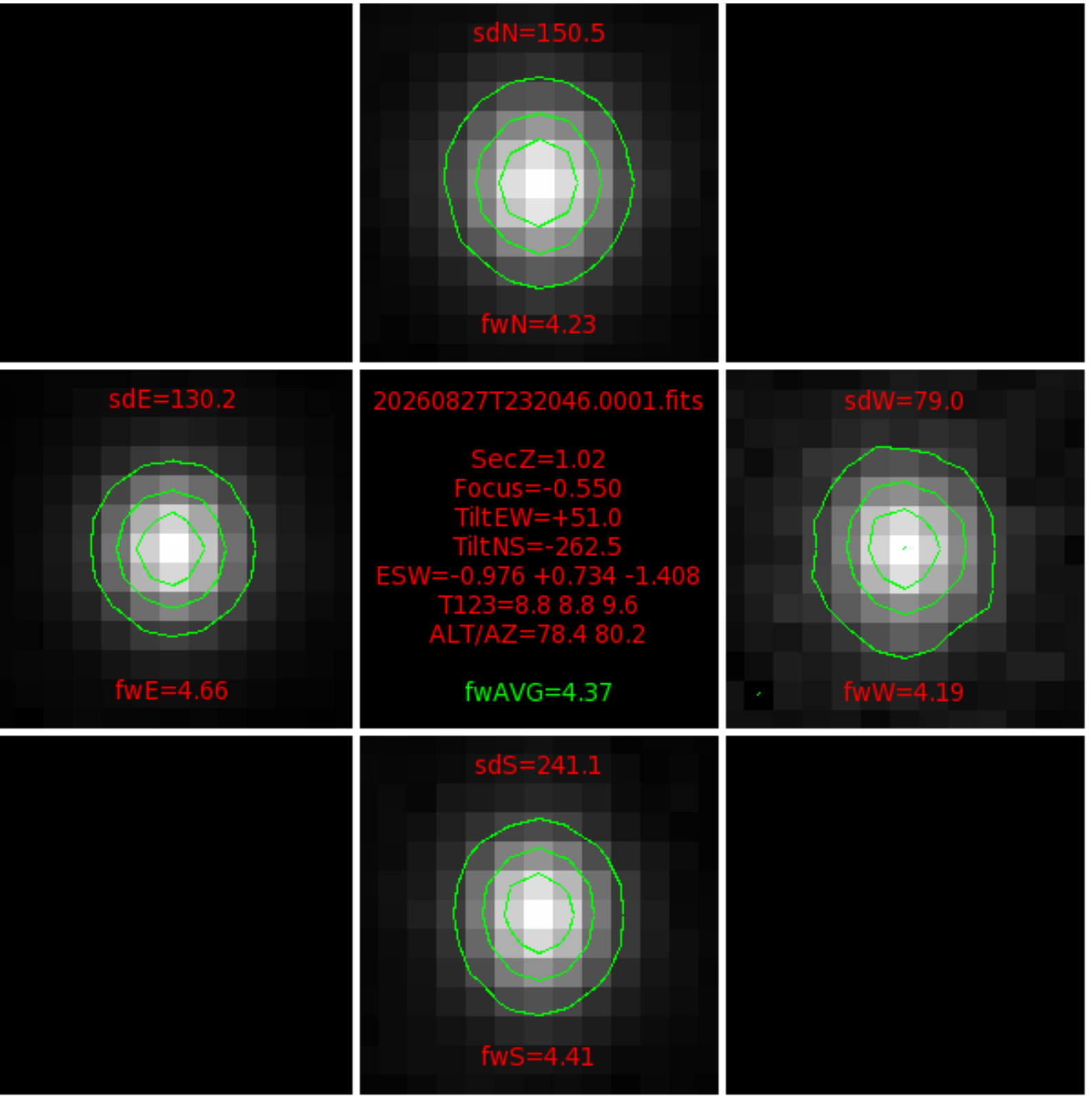
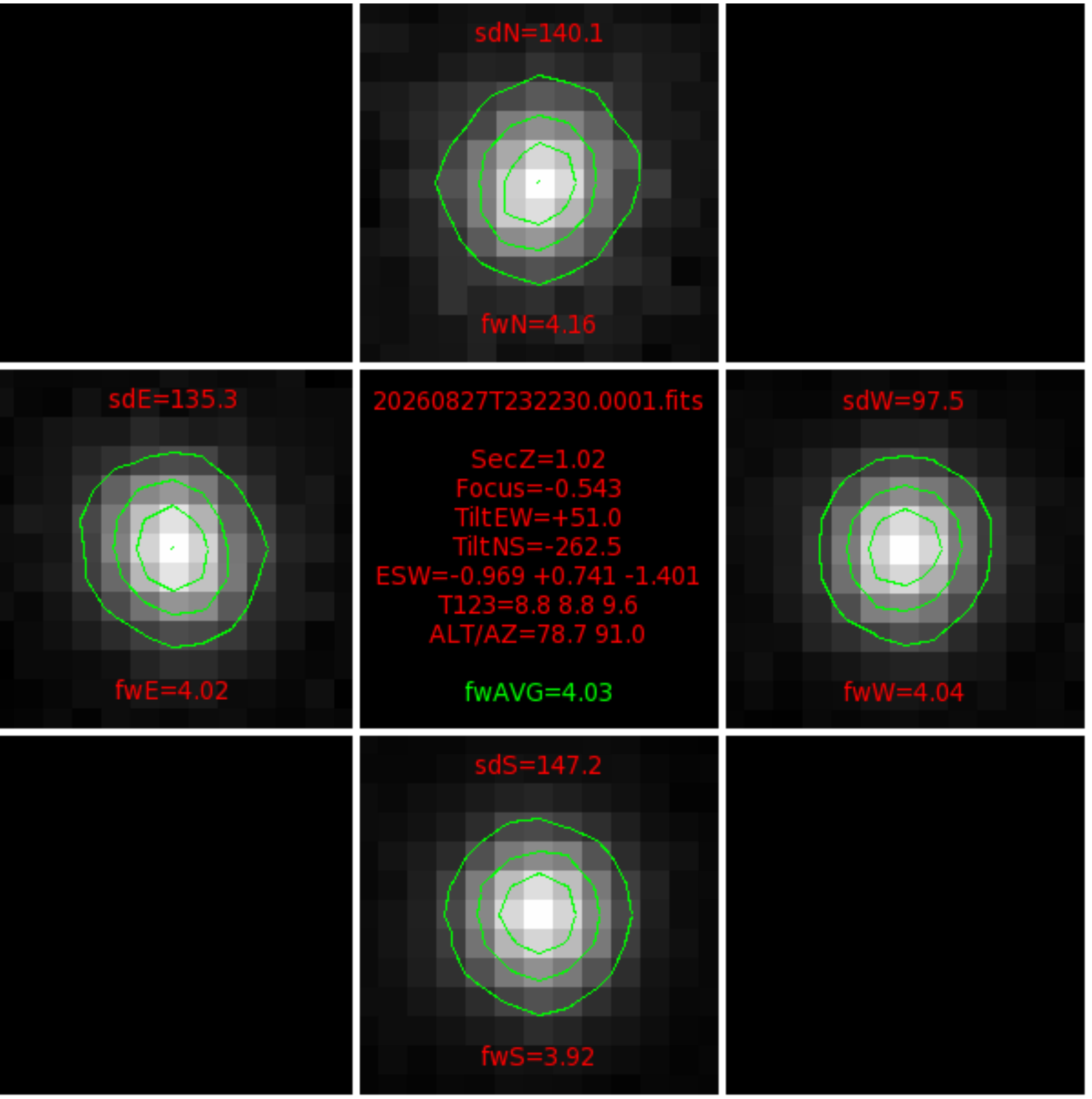
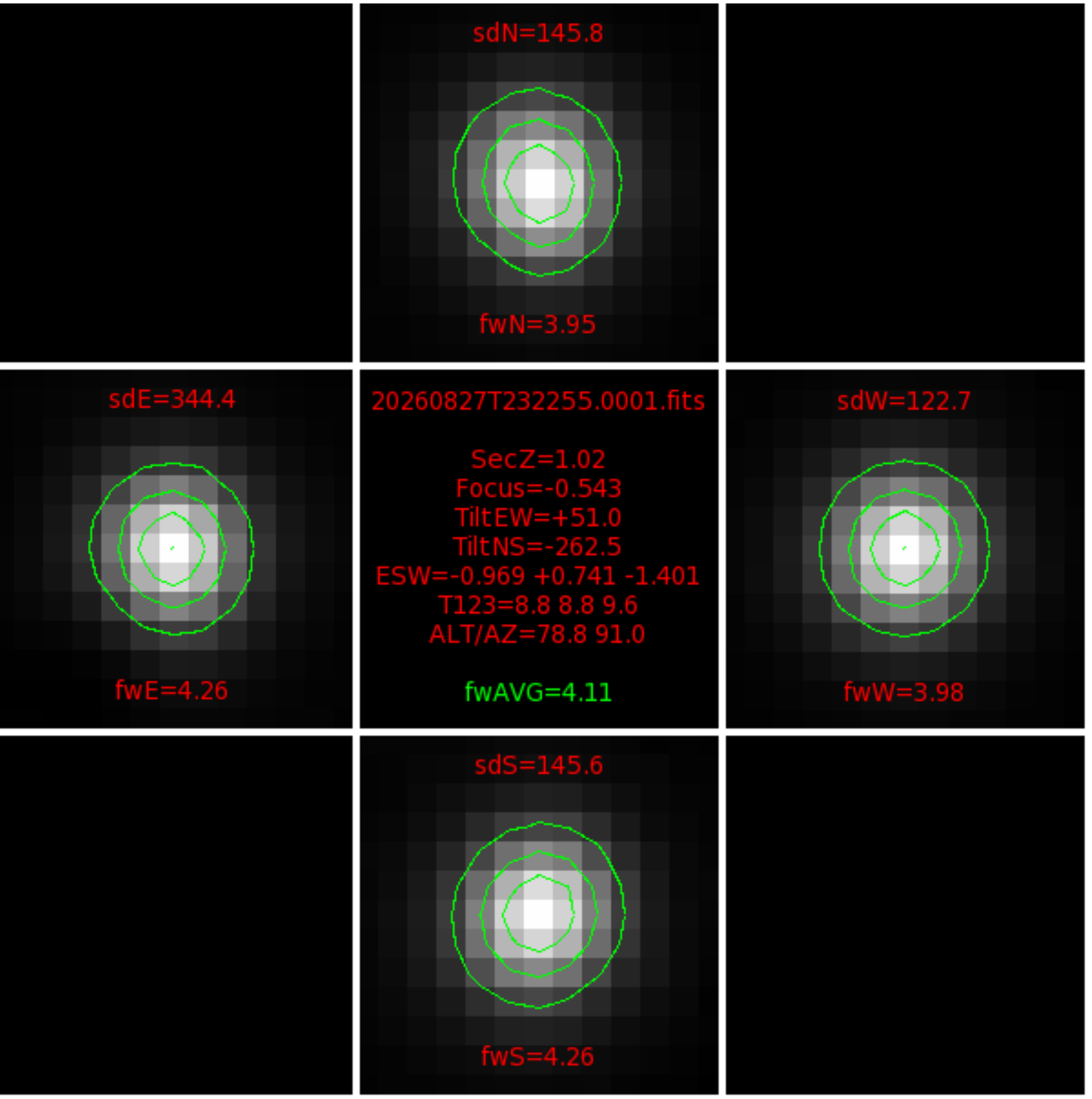

sdN=151.9
fwN=4.99
sdE=323.0
fwE=4.49
20260827T231823.0001.fits
SecZ=1.02
Focus=-0.550
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.976 +0.734 -1.408
T123=9.0 8.9 9.7
ALT/AZ=79.6 92.2
fwAVG=4.64
sdW=109.6
fwW=4.45
sdS=347.4
fwS=4.64
0 0 0 0 0 0 0 0 0

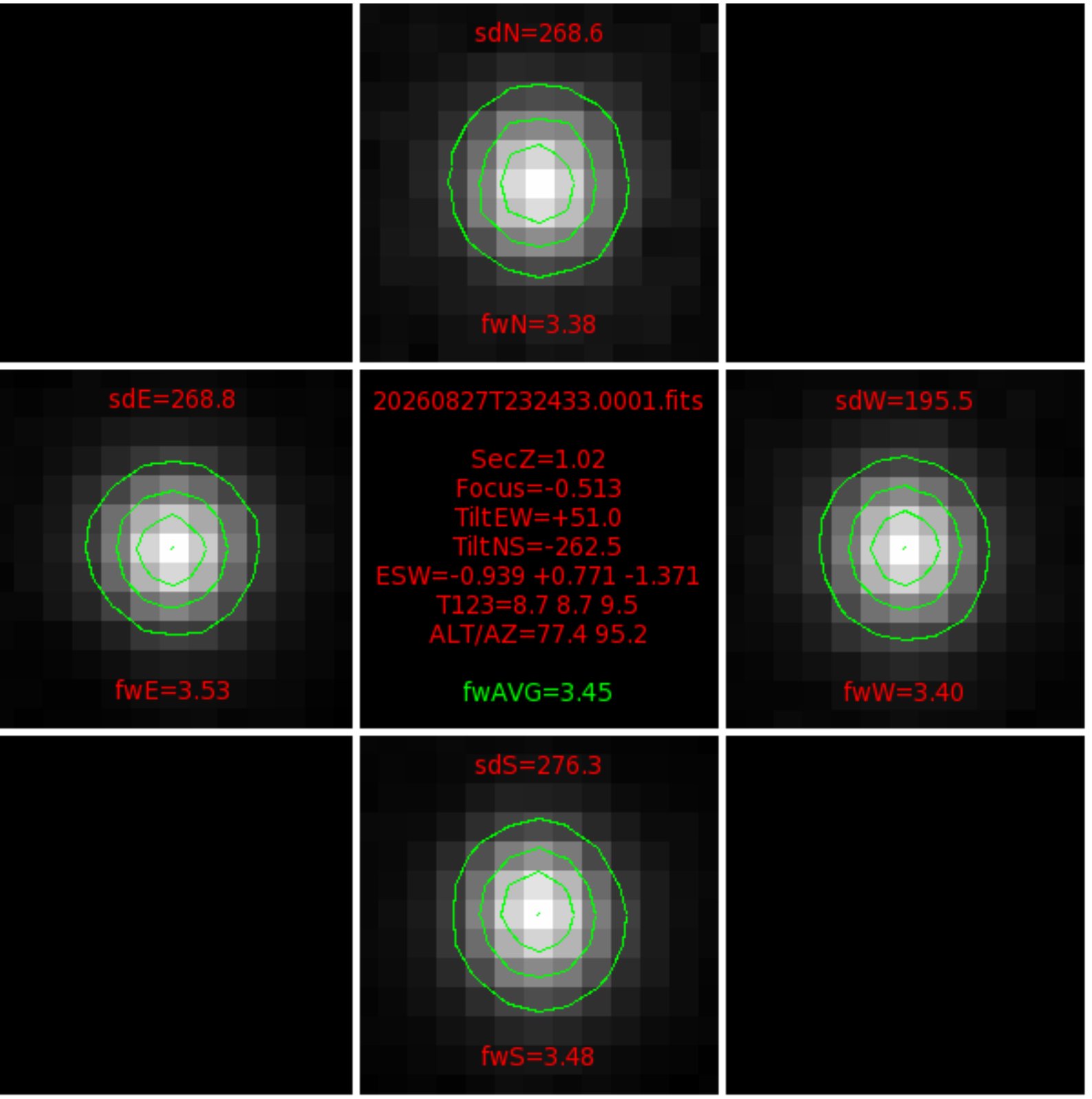

sdN=242.0
fwN=3.48
sdE=749.6
fwE=3.52
20260827T231849.0001.fits
SecZ=1.02
Focus=-0.550
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.976 +0.734 -1.408
T123=9.0 8.8 9.7
ALT/AZ=79.7 92.3
fwAVG=3.47
sdW=193.8
fwW=3.37
sdS=1150.6
fwS=3.52
0 0 0 0 0 0 0 0 0

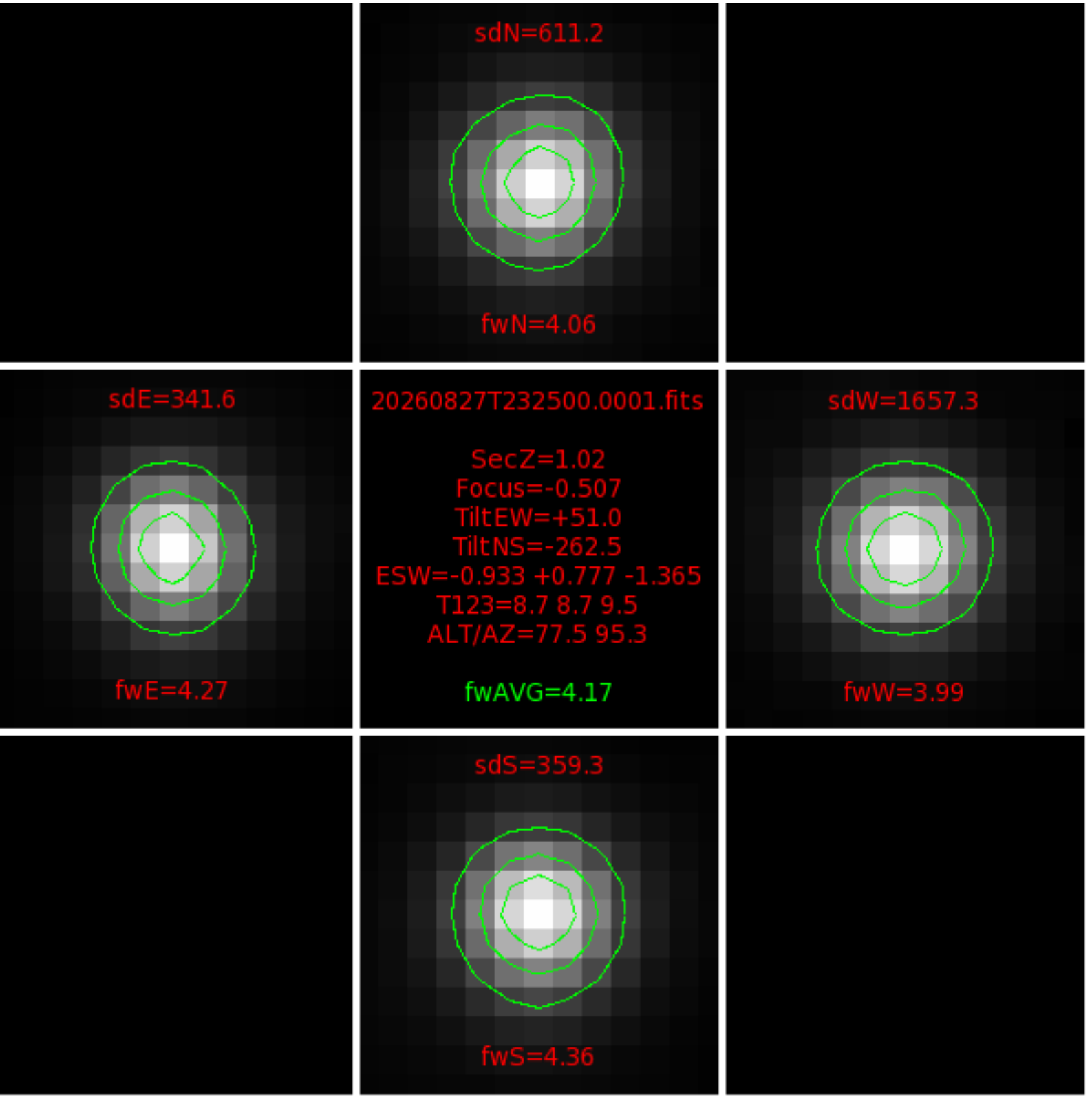

sdN=142.5
fwN=3.25
sdE=345.4
fwE=2.93
20260827T232019.0001.fits
SecZ=1.02
Focus=-0.550
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.976 +0.734 -1.408
T123=8.8 8.8 9.7
ALT/AZ=78.4 80.3
fwAVG=3.20
sdW=223.0
fwW=3.29
sdS=851.8
fwS=3.35
0 0 0 0 0 0 0 0 0


sdN=150.5
fwN=4.23
sdE=130.2
fwE=4.66
20260827T232046.0001.fits
SecZ=1.02
Focus=-0.550
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.976 +0.734 -1.408
T123=8.8 8.8 9.6
ALT/AZ=78.4 80.2
fwAVG=4.37
sdW=79.0
fwW=4.19
sdS=241.1
fwS=4.41
0 0 0 0 0 0 0 0 0


sdN=140.1
fwN=4.16
sdE=135.3
fwE=4.02
20260827T232230.0001.fits
SecZ=1.02
Focus=-0.543
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.969 +0.741 -1.401
T123=8.8 8.8 9.6
ALT/AZ=78.7 91.0
fwAVG=4.03
sdW=97.5
fwW=4.04
sdS=147.2
fwS=3.92
0 0 0 0 0 0 0 0 0


sdN=145.8
fwN=3.95
sdE=344.4
fwE=4.26
20260827T232255.0001.fits
SecZ=1.02
Focus=-0.543
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.969 +0.741 -1.401
T123=8.8 8.8 9.6
ALT/AZ=78.8 91.0
fwAVG=4.11
sdW=122.7
fwW=3.98
sdS=145.6
fwS=4.26
0 0 0 0 0 0 0 0 0


sdN=268.6
fwN=3.38
sdE=268.8
fwE=3.53
20260827T232433.0001.fits
SecZ=1.02
Focus=-0.513
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.939 +0.771 -1.371
T123=8.7 8.7 9.5
ALT/AZ=77.4 95.2
fwAVG=3.45
sdW=195.5
fwW=3.40
sdS=276.3
fwS=3.48
0 0 0 0 0 0 0 0 0


sdN=611.2
fwN=4.06
sdE=341.6
fwE=4.27
20260827T232500.0001.fits
SecZ=1.02
Focus=-0.507
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.933 +0.777 -1.365
T123=8.7 8.7 9.5
ALT/AZ=77.5 95.3
fwAVG=4.17
sdW=1657.3
fwW=3.99
sdS=359.3
fwS=4.36
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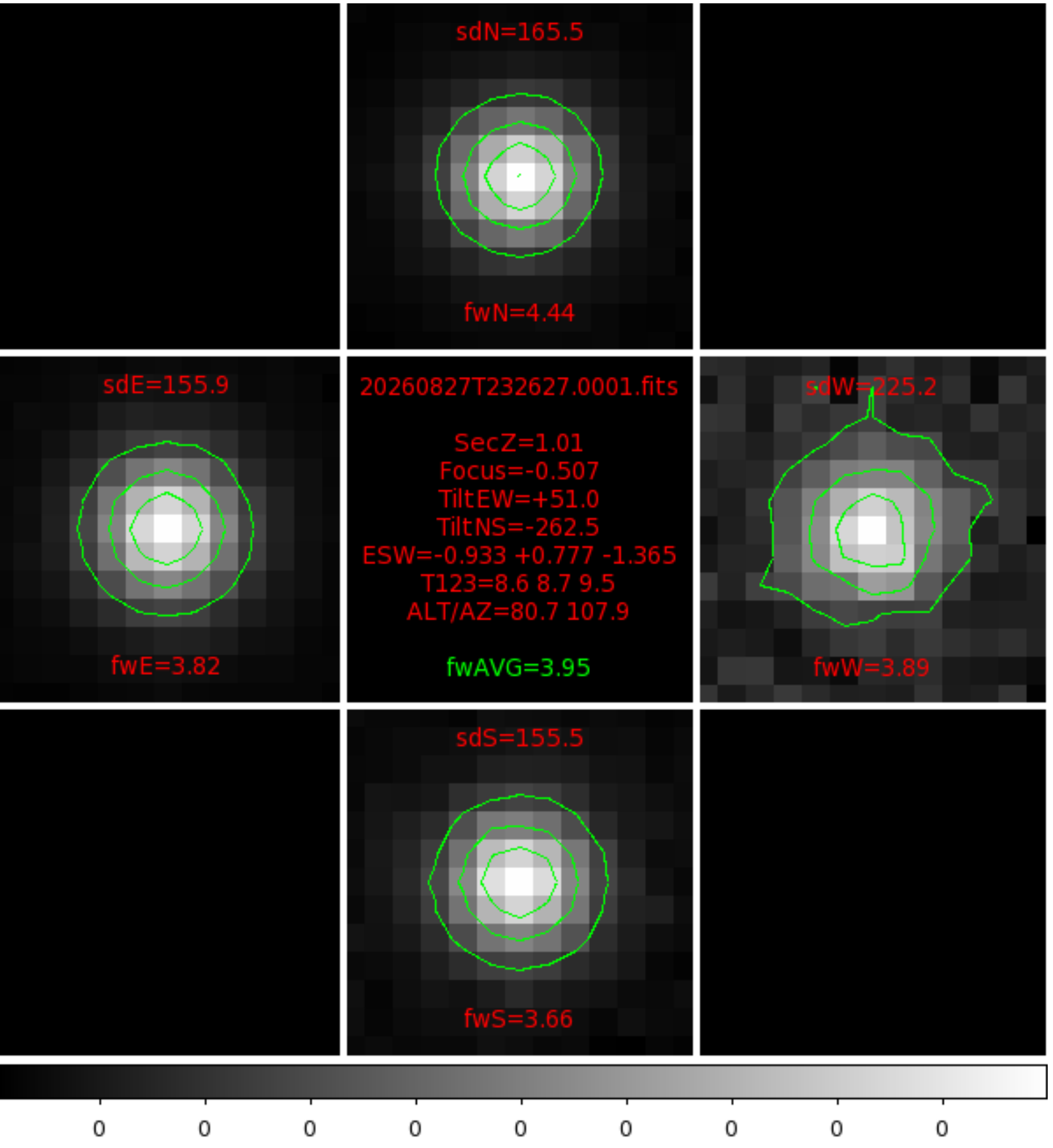
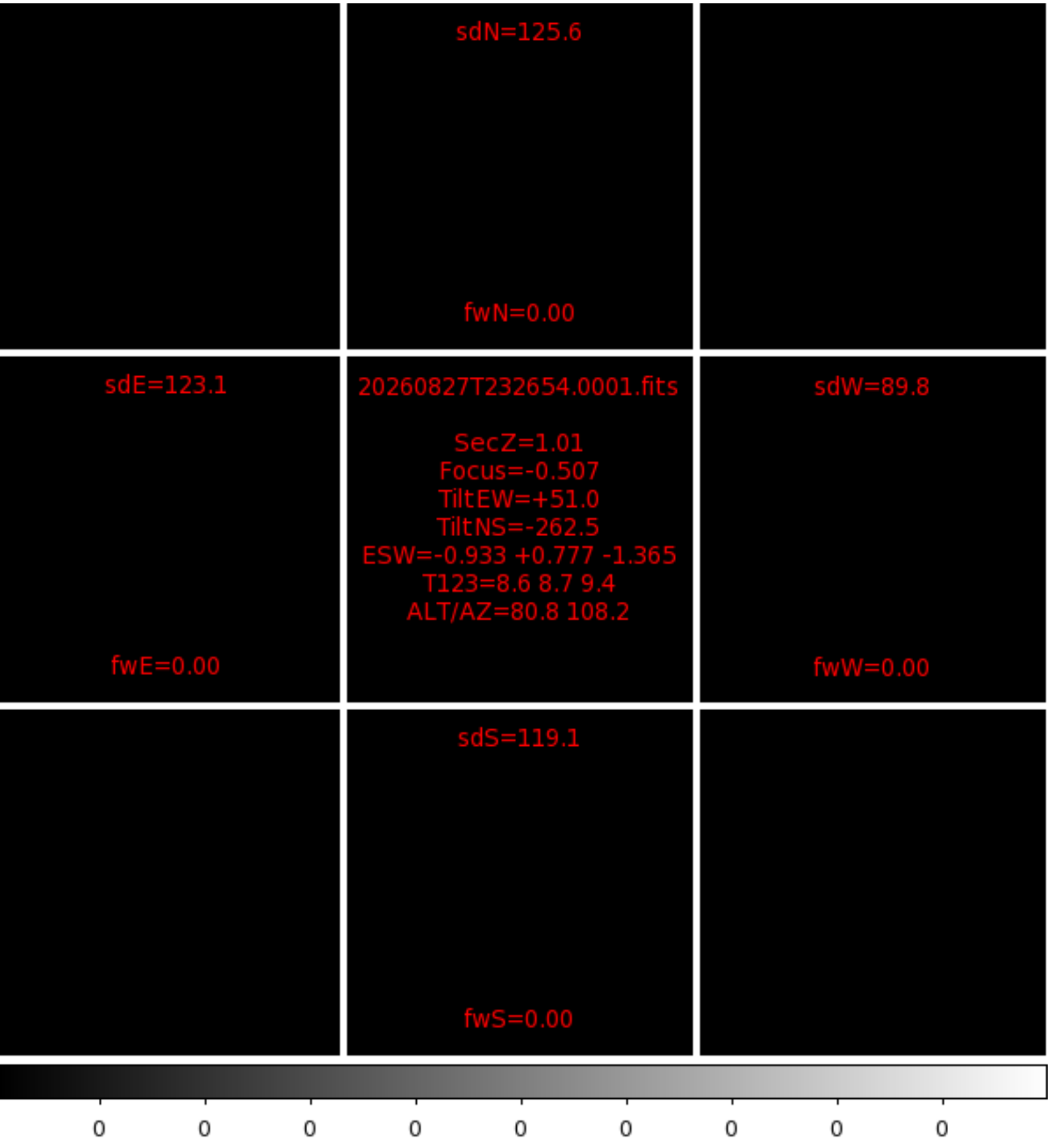
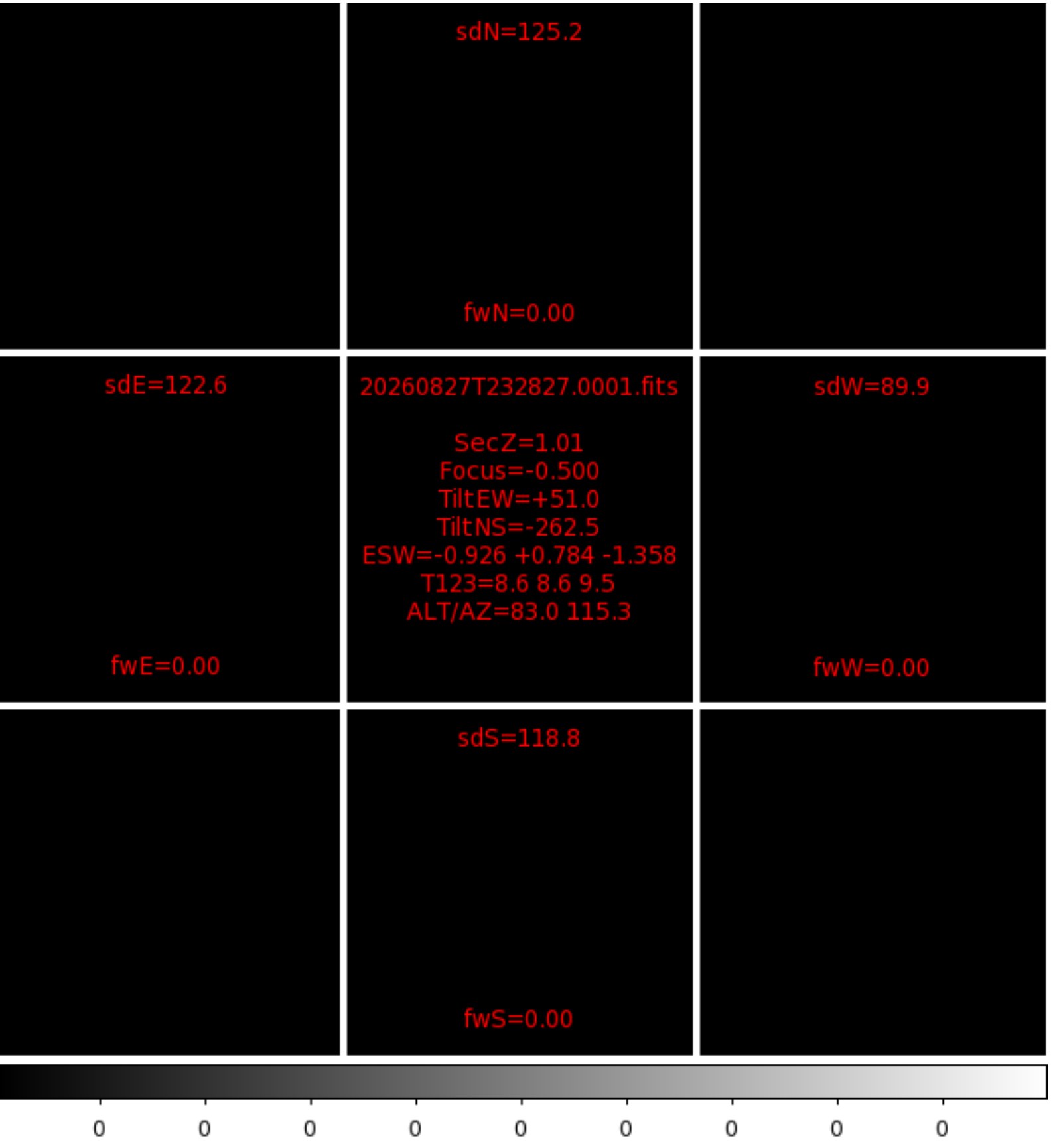
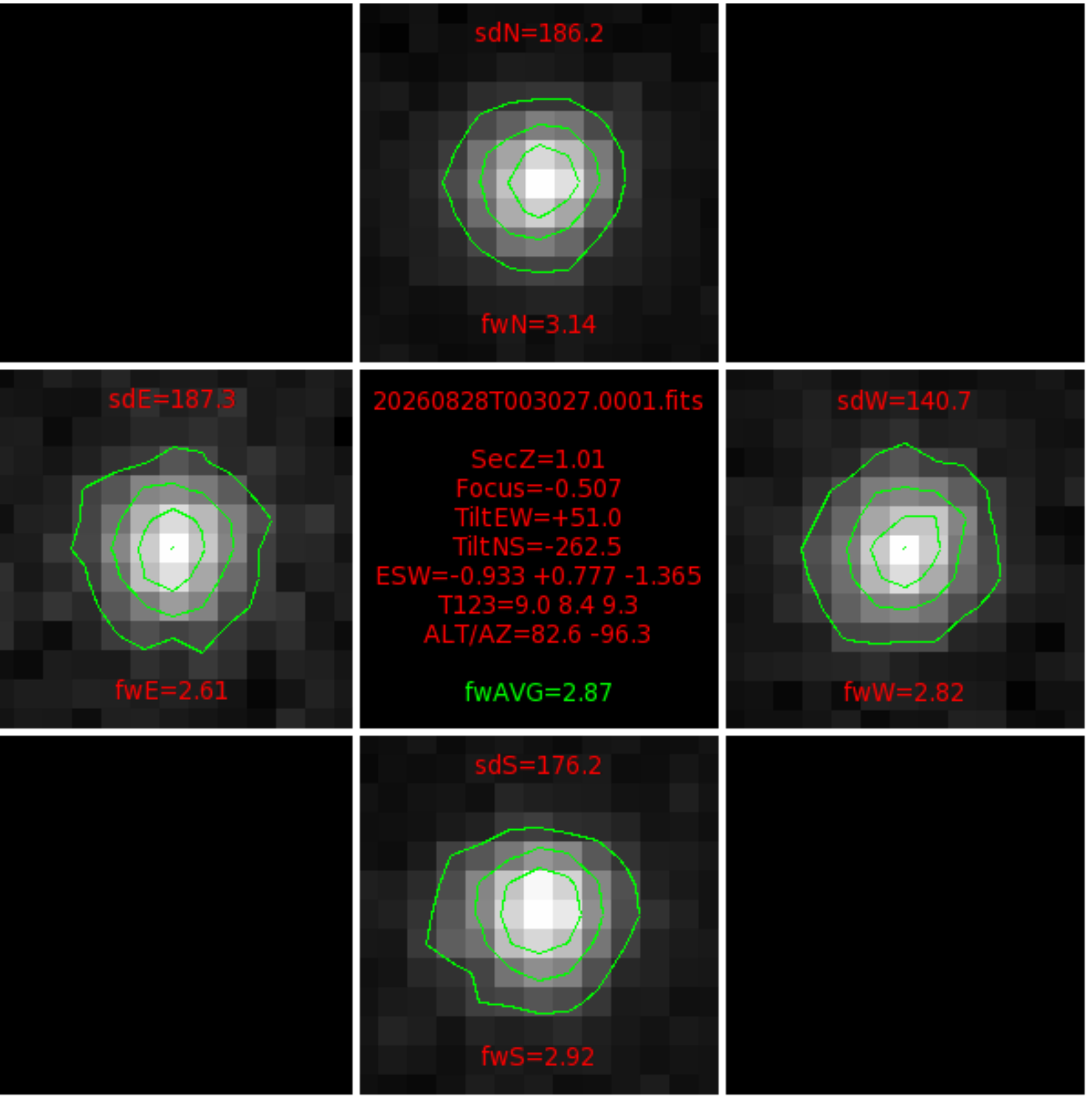

sdN=165.5
fwN=4.44
sdE=155.9
fwE=3.82
20260827T232627.0001.fits
SecZ=1.01
Focus=-0.507
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.933 +0.777 -1.365
T123=8.6 8.7 9.5
ALT/AZ=80.7 107.9
fwAVG=3.95
sdW=225.2
fwW=3.89
sdS=155.5
fwS=3.66
0 0 0 0 0 0 0 0 0


sdN=125.6
fwN=0.00
sdE=123.1
20260827T232654.0001.fits
SecZ=1.01
Focus=-0.507
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.933 +0.777 -1.365
T123=8.6 8.7 9.4
ALT/AZ=80.8 108.2
sdW=89.8
fwE=0.00
fwW=0.00
sdS=119.1
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=125.2
fwN=0.00
sdE=122.6
20260827T232827.0001.fits
SecZ=1.01
Focus=-0.500
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.926 +0.784 -1.358
T123=8.6 8.6 9.5
ALT/AZ=83.0 115.3
sdW=89.9
fwE=0.00
fwW=0.00
sdS=118.8
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=103.9
fwN=0.00
sdE=101.3
fwE=3.87
20260827T232852.0001.fits
SecZ=1.01
Focus=-0.507
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.933 +0.777 -1.365
T123=8.6 0.0 9.5
ALT/AZ=83.1 115.7
sdW=75.7
fwW=0.00
sdS=99.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=186.2
fwN=3.14
sdE=187.3
fwE=2.61
20260828T003027.0001.fits
SecZ=1.01
Focus=-0.507
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.933 +0.777 -1.365
T123=9.0 8.4 9.3
ALT/AZ=82.6 -96.3
fwAVG=2.87
sdW=140.7
fwW=2.82
sdS=176.2
fwS=2.92
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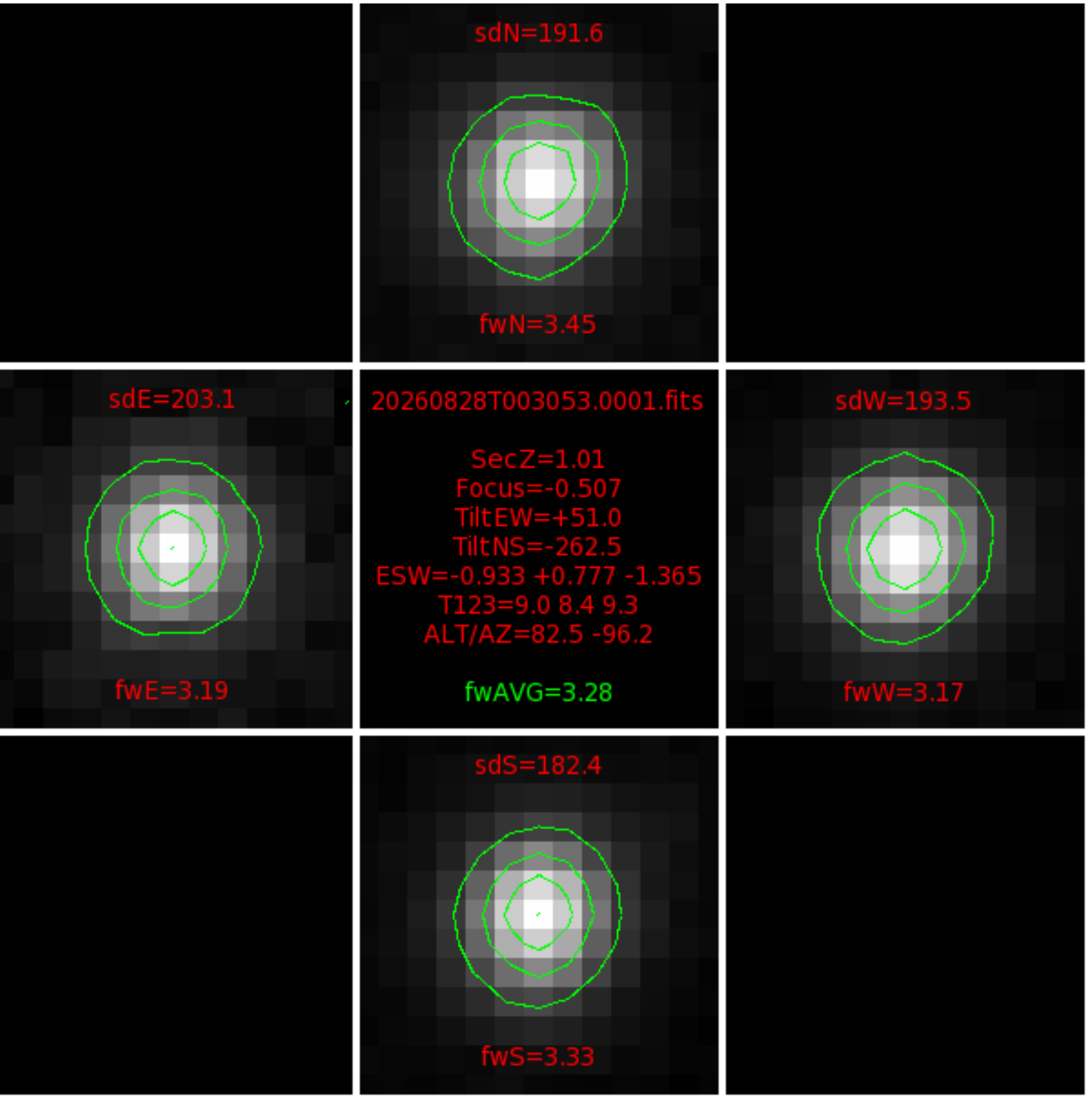
sdN=191.6
fwN=3.45
sdE=203.1
fwE=3.19
20260828T003053.0001.fits
SecZ=1.01
Focus=-0.507
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.933 +0.777 -1.365
T123=9.0 8.4 9.3
ALT/AZ=82.5 -96.2
fwAVG=3.28
sdW=193.5
fwW=3.17
sdS=182.4
fwS=3.33
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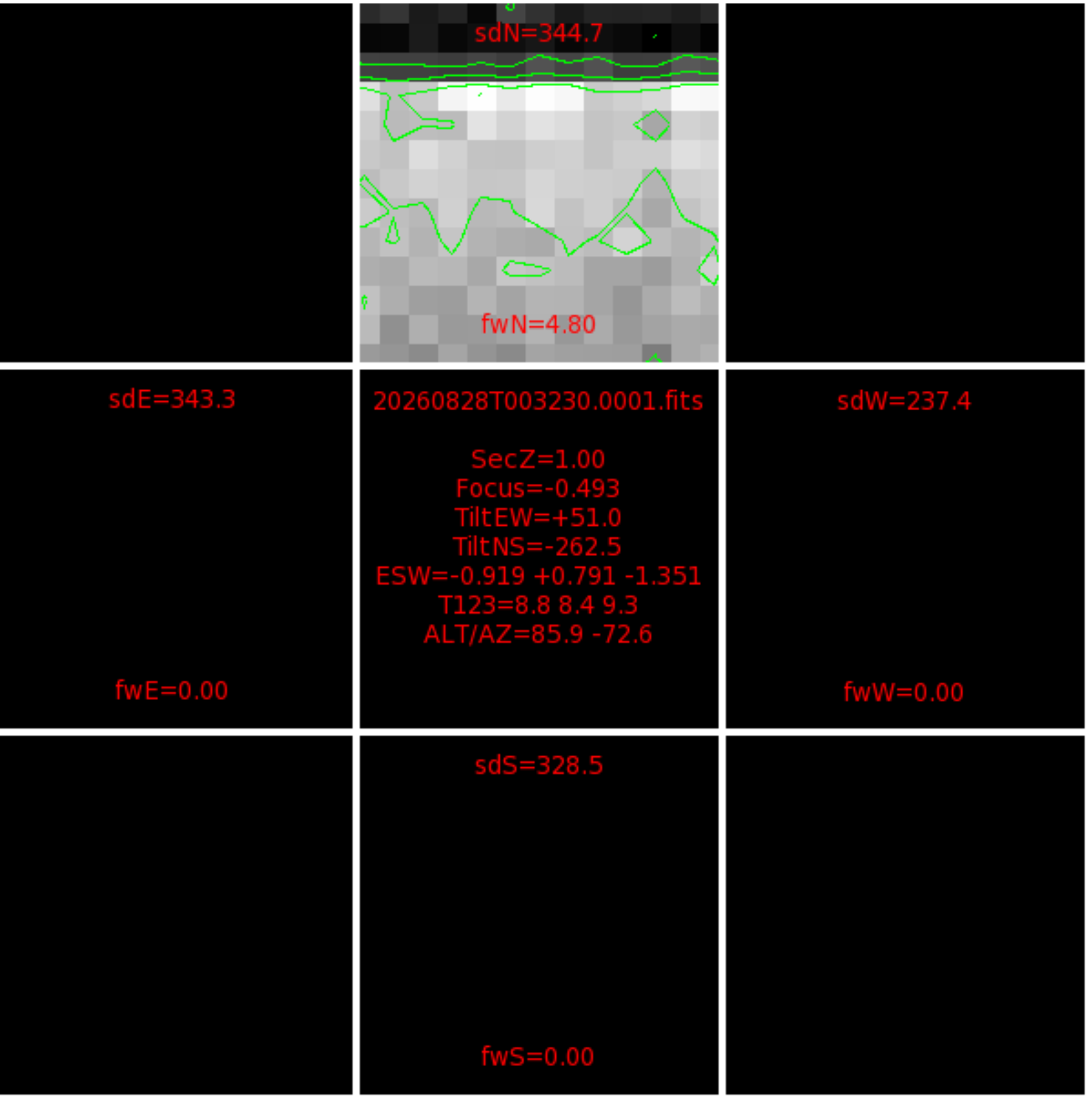
sdN=344.7
fwN=4.80
sdE=343.3
20260828T003230.0001.fits
SecZ=1.00
Focus=-0.493
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.919 +0.791 -1.351
T123=8.8 8.4 9.3
ALT/AZ=85.9 -72.6
sdW=237.4
fwE=0.00
fwW=0.00
sdS=328.5
fwS=0.00
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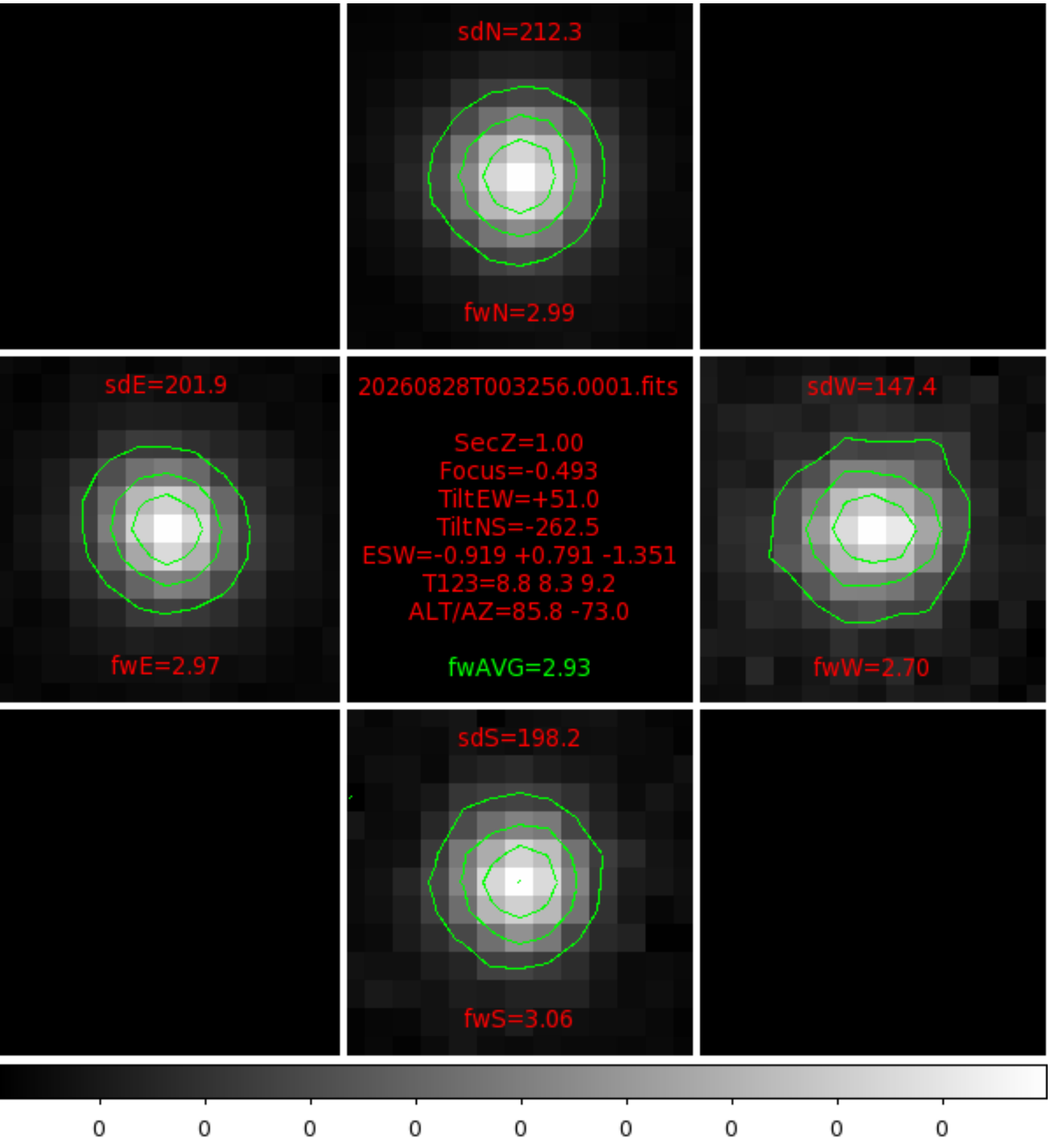
sdN=212.3
fwN=2.99
sdE=201.9
fwE=2.97
20260828T003256.0001.fits
SecZ=1.00
Focus=-0.493
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.919 +0.791 -1.351
T123=8.8 8.3 9.2
ALT/AZ=85.8 -73.0
fwAVG=2.93
sdW=147.4
fwW=2.70
sdS=198.2
fwS=3.06
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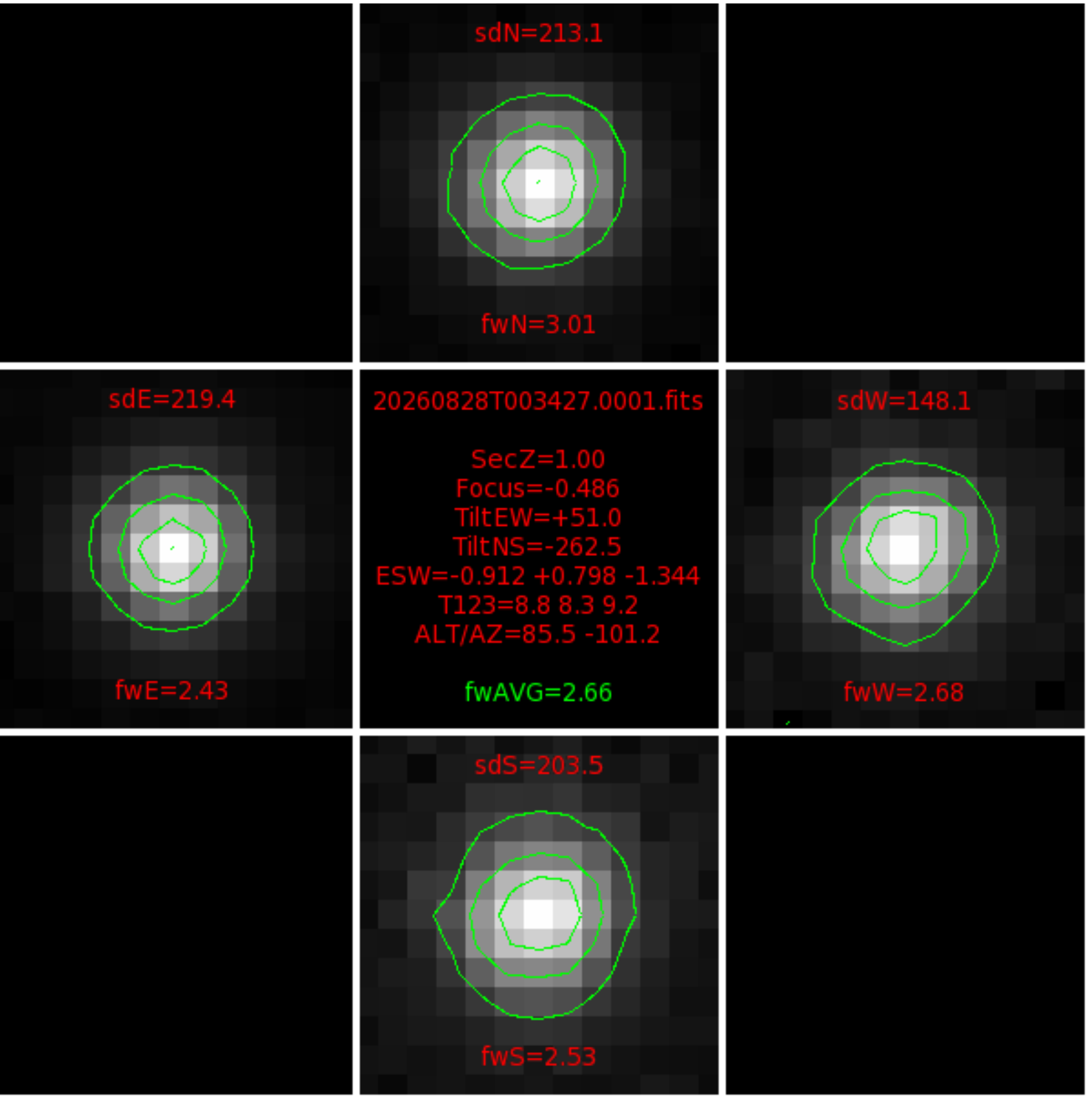
sdN=213.1
fwN=3.01
sdE=219.4
fwE=2.43
20260828T003427.0001.fits
SecZ=1.00
Focus=-0.486
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.912 +0.798 -1.344
T123=8.8 8.3 9.2
ALT/AZ=85.5 -101.2
fwAVG=2.66
sdW=148.1
fwW=2.68
sdS=203.5
fwS=2.53
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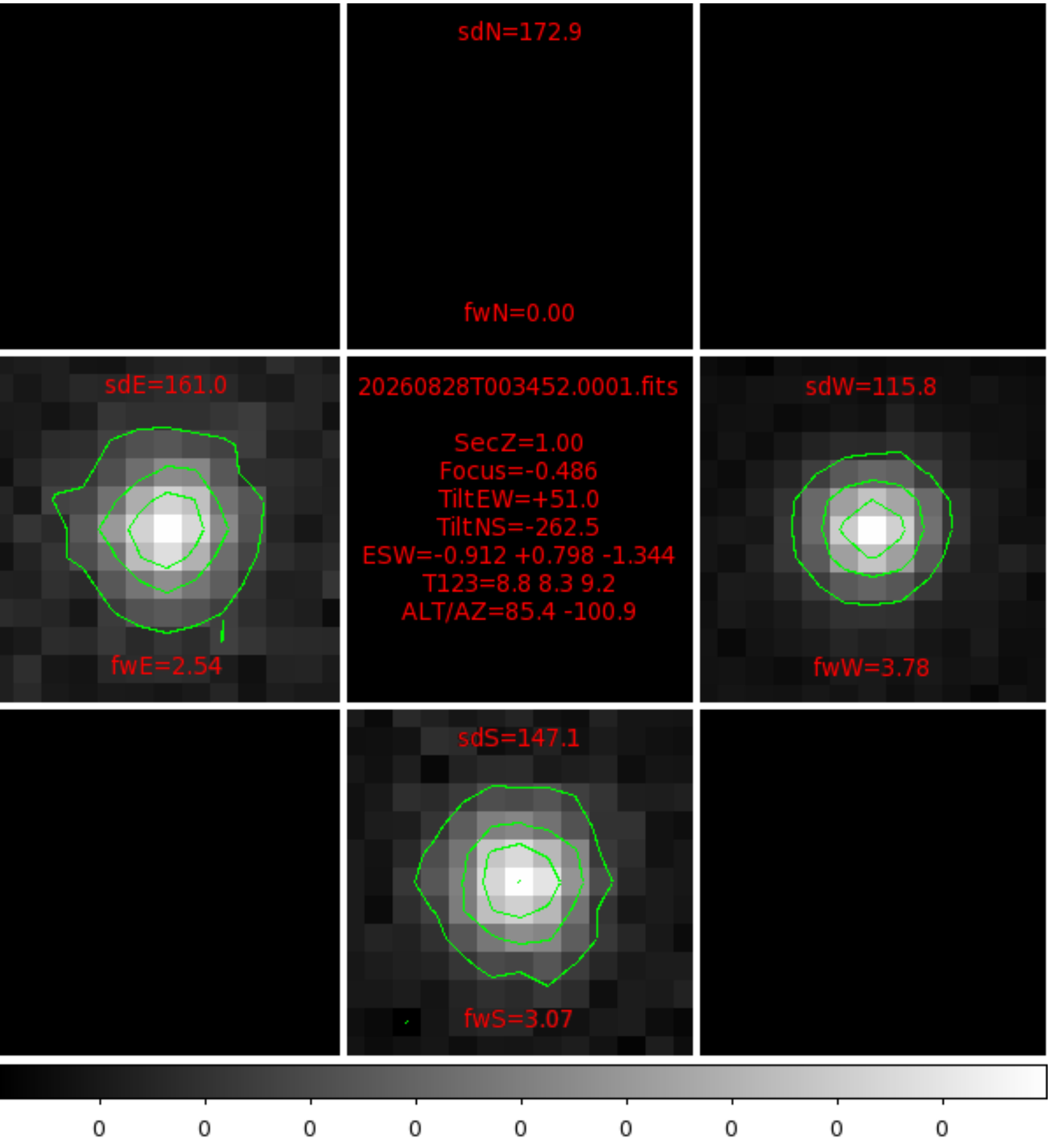
sdN=172.9
fwN=0.00
sdE=161.0
fwE=2.54
20260828T003452.0001.fits
SecZ=1.00
Focus=-0.486
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.912 +0.798 -1.344
T123=8.8 8.3 9.2
ALT/AZ=85.4 -100.9
sdW=115.8
fwW=3.78
sdS=147.1
fwS=3.07
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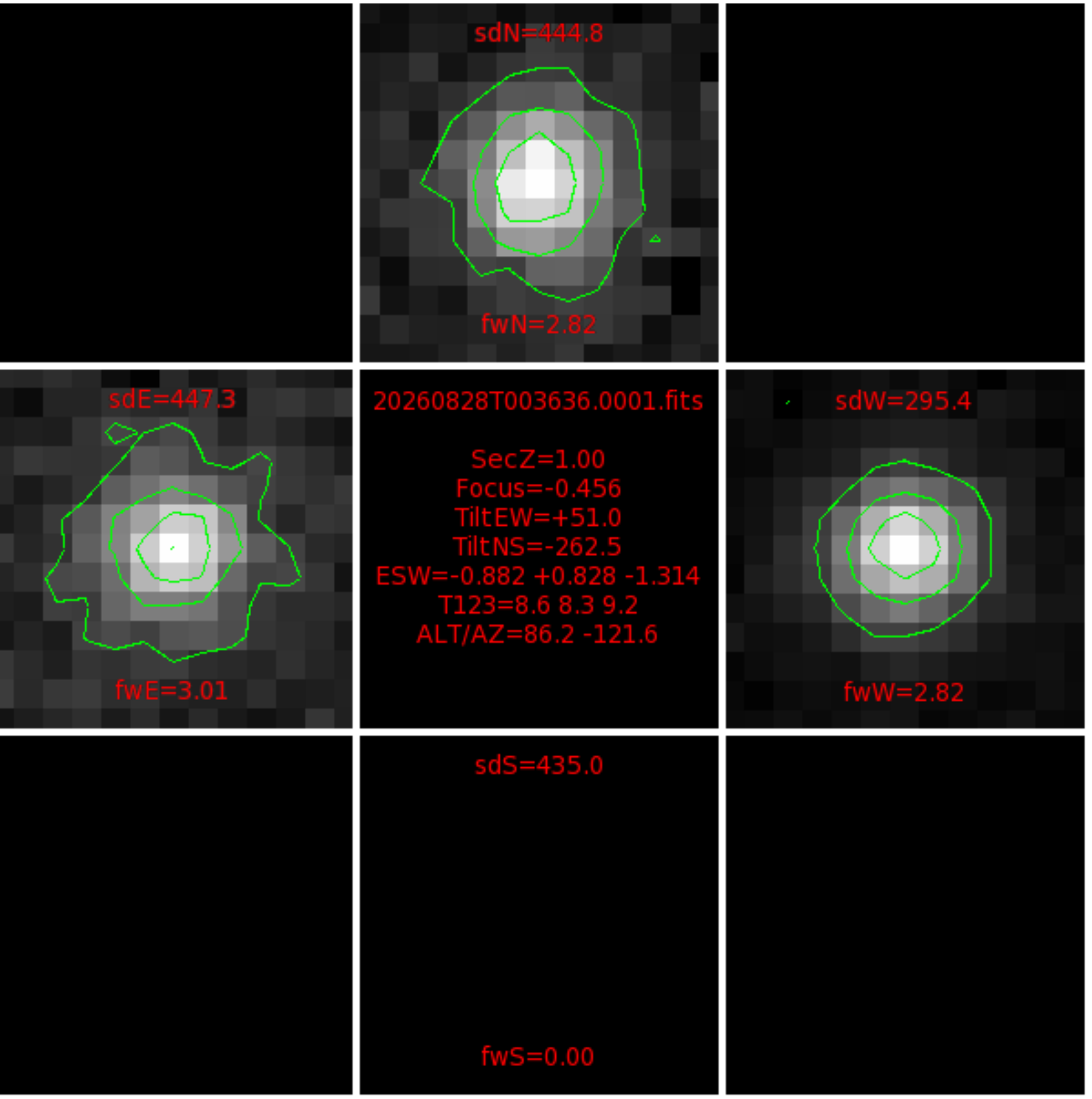
sdN=444.8
fwN=2.82
sdE=447.3
fwE=3.01
20260828T003636.0001.fits
SecZ=1.00
Focus=-0.456
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.882 +0.828 -1.314
T123=8.6 8.3 9.2
ALT/AZ=86.2 -121.6
sdW=295.4
fwW=2.82
sdS=435.0
fwS=0.00
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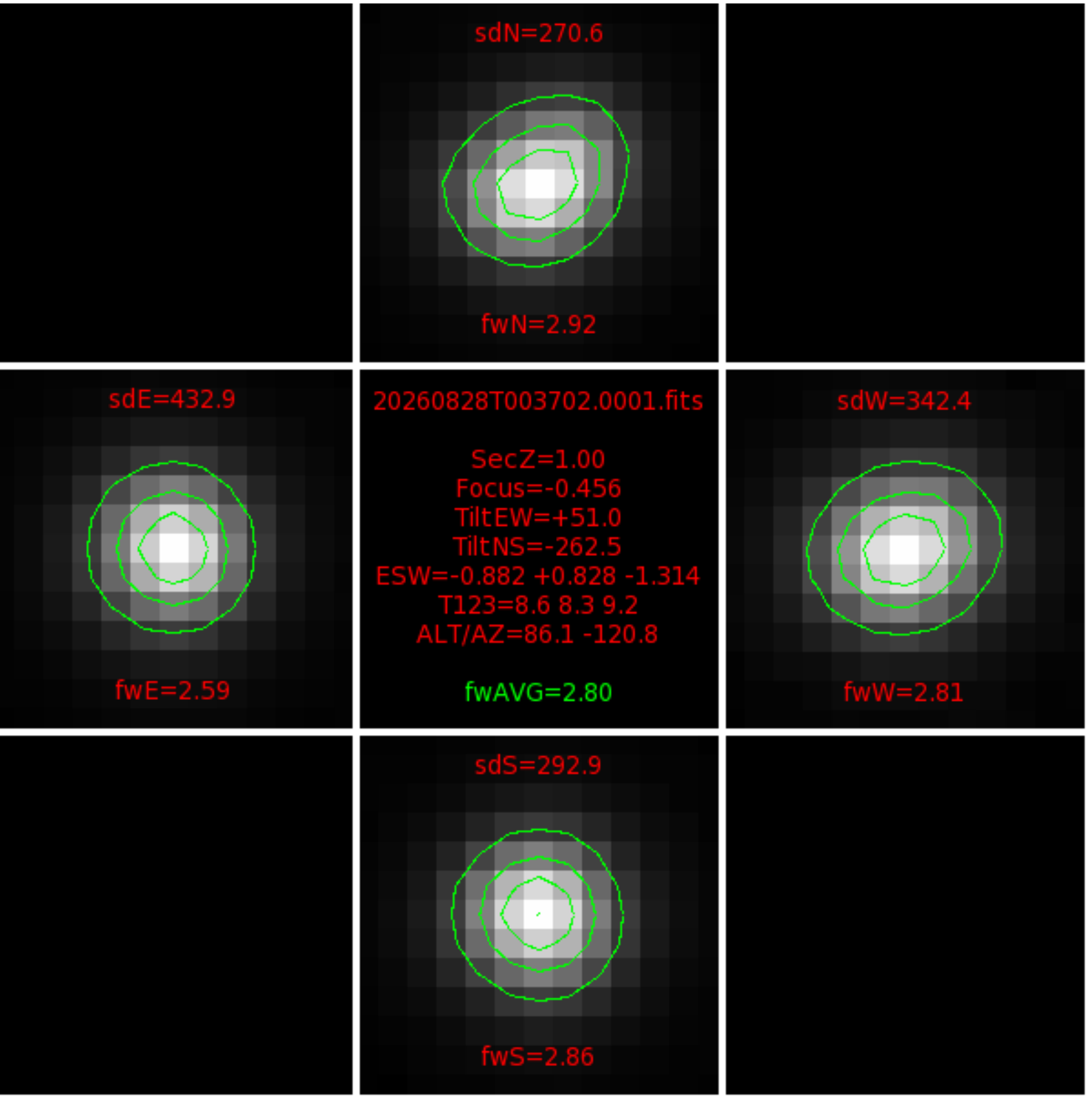
sdN=270.6
fwN=2.92
sdE=432.9
fwE=2.59
20260828T003702.0001.fits
SecZ=1.00
Focus=-0.456
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.882 +0.828 -1.314
T123=8.6 8.3 9.2
ALT/AZ=86.1 -120.8
fwAVG=2.80
sdW=342.4
fwW=2.81
sdS=292.9
fwS=2.86
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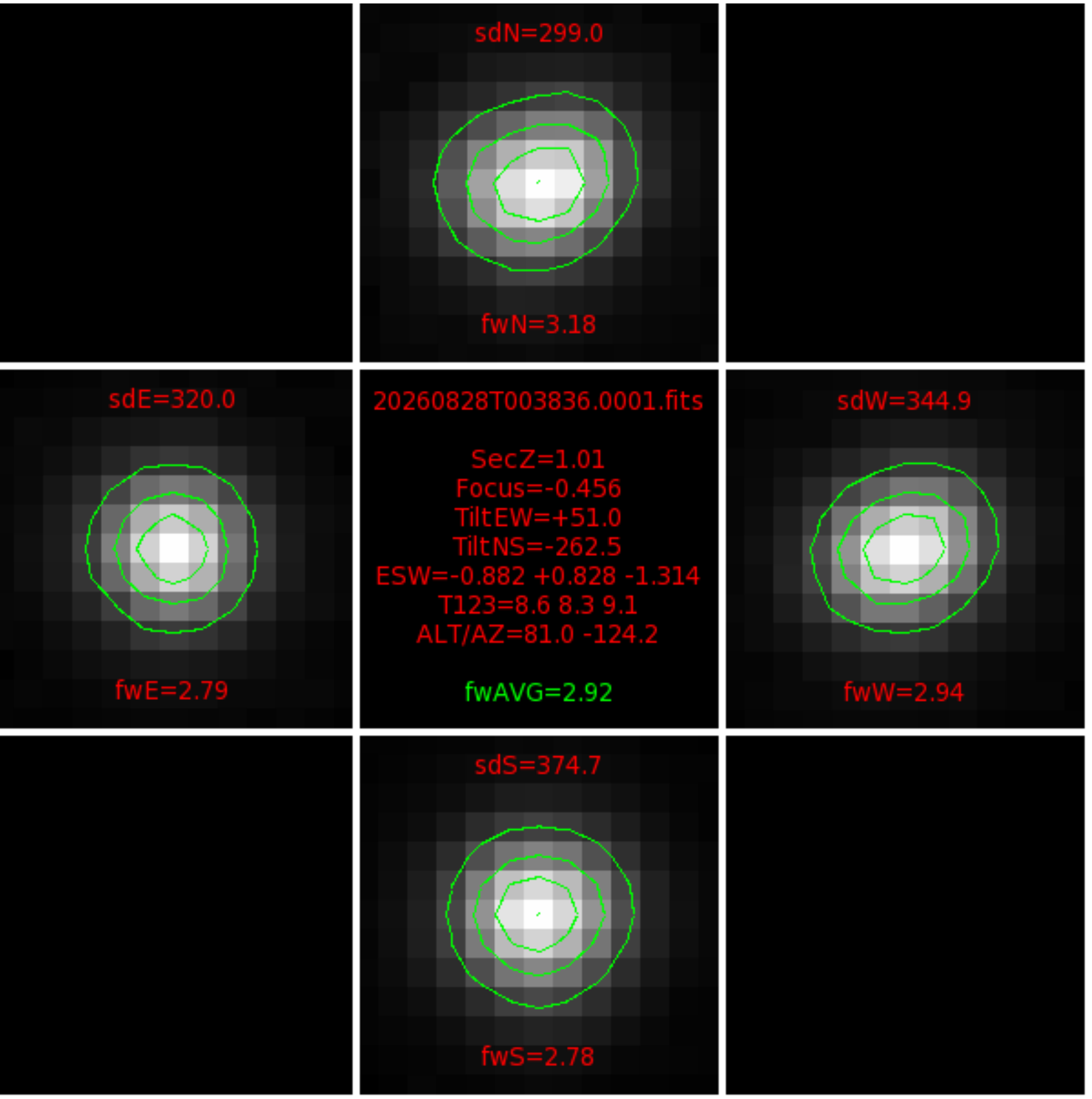
sdN=299.0
fwN=3.18
sdE=320.0
fwE=2.79
20260828T003836.0001.fits
SecZ=1.01
Focus=-0.456
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.882 +0.828 -1.314
T123=8.6 8.3 9.1
ALT/AZ=81.0 -124.2
fwAVG=2.92
sdW=344.9
fwW=2.94
sdS=374.7
fwS=2.78
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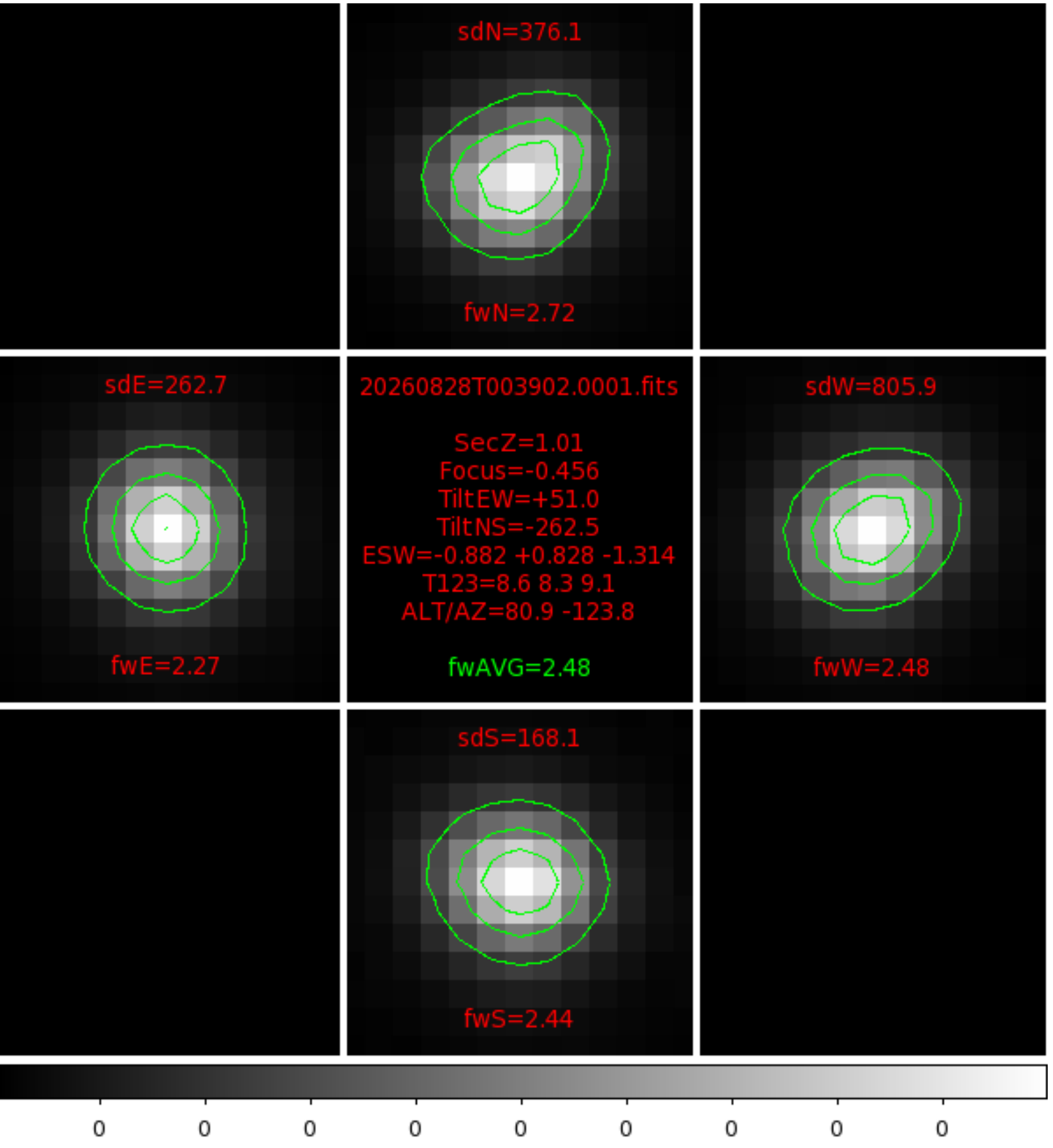
sdN=376.1
fwN=2.72
sdE=262.7
fwE=2.27
20260828T003902.0001.fits
SecZ=1.01
Focus=-0.456
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.882 +0.828 -1.314
T123=8.6 8.3 9.1
ALT/AZ=80.9 -123.8
fwAVG=2.48
sdW=805.9
fwW=2.48
sdS=168.1
fwS=2.44
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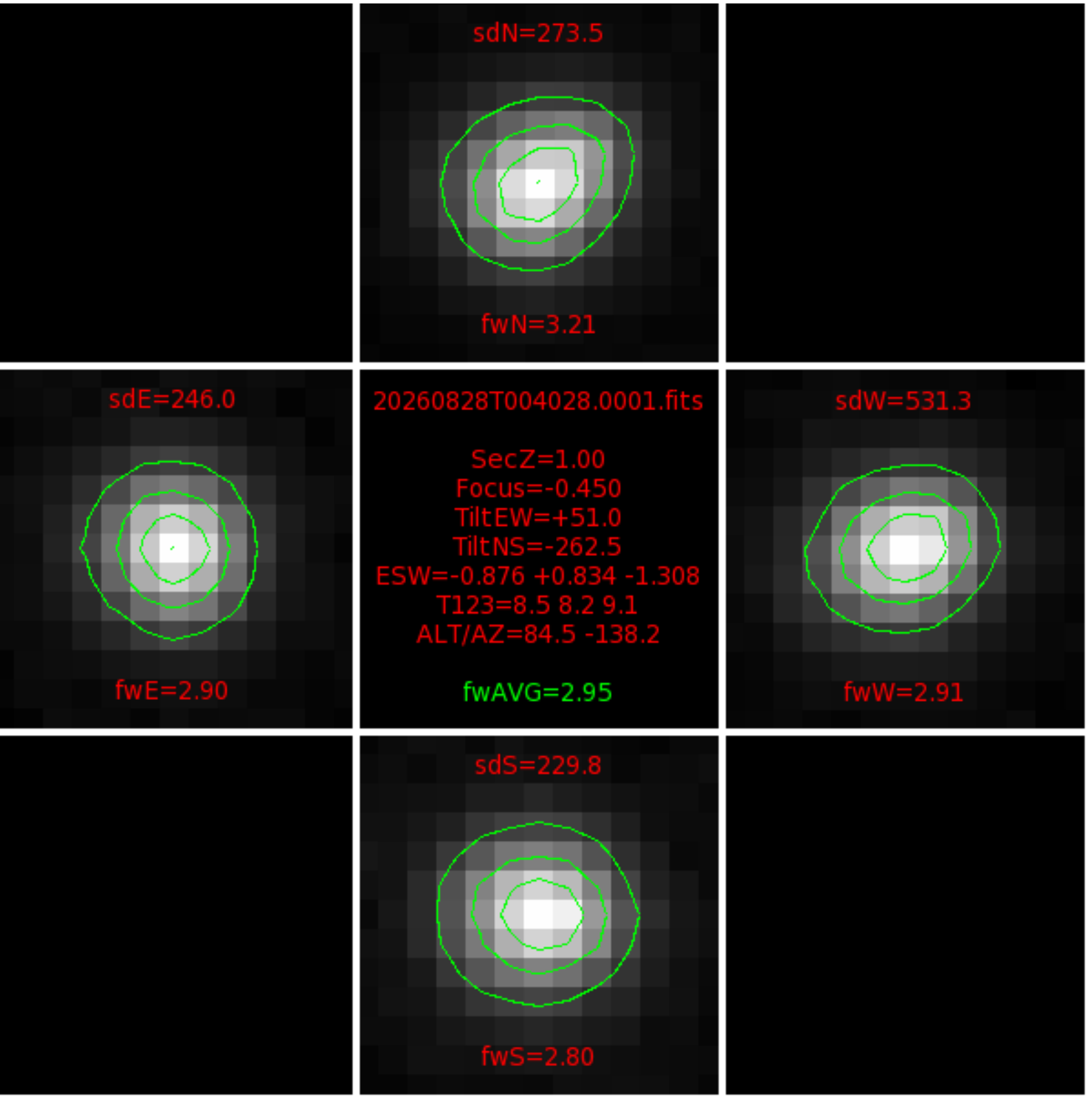
sdN=273.5
fwN=3.21
sdE=246.0
fwE=2.90
20260828T004028.0001.fits
SecZ=1.00
Focus=-0.450
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.876 +0.834 -1.308
T123=8.5 8.2 9.1
ALT/AZ=84.5 -138.2
fwAVG=2.95
sdW=531.3
fwW=2.91
sdS=229.8
fwS=2.80
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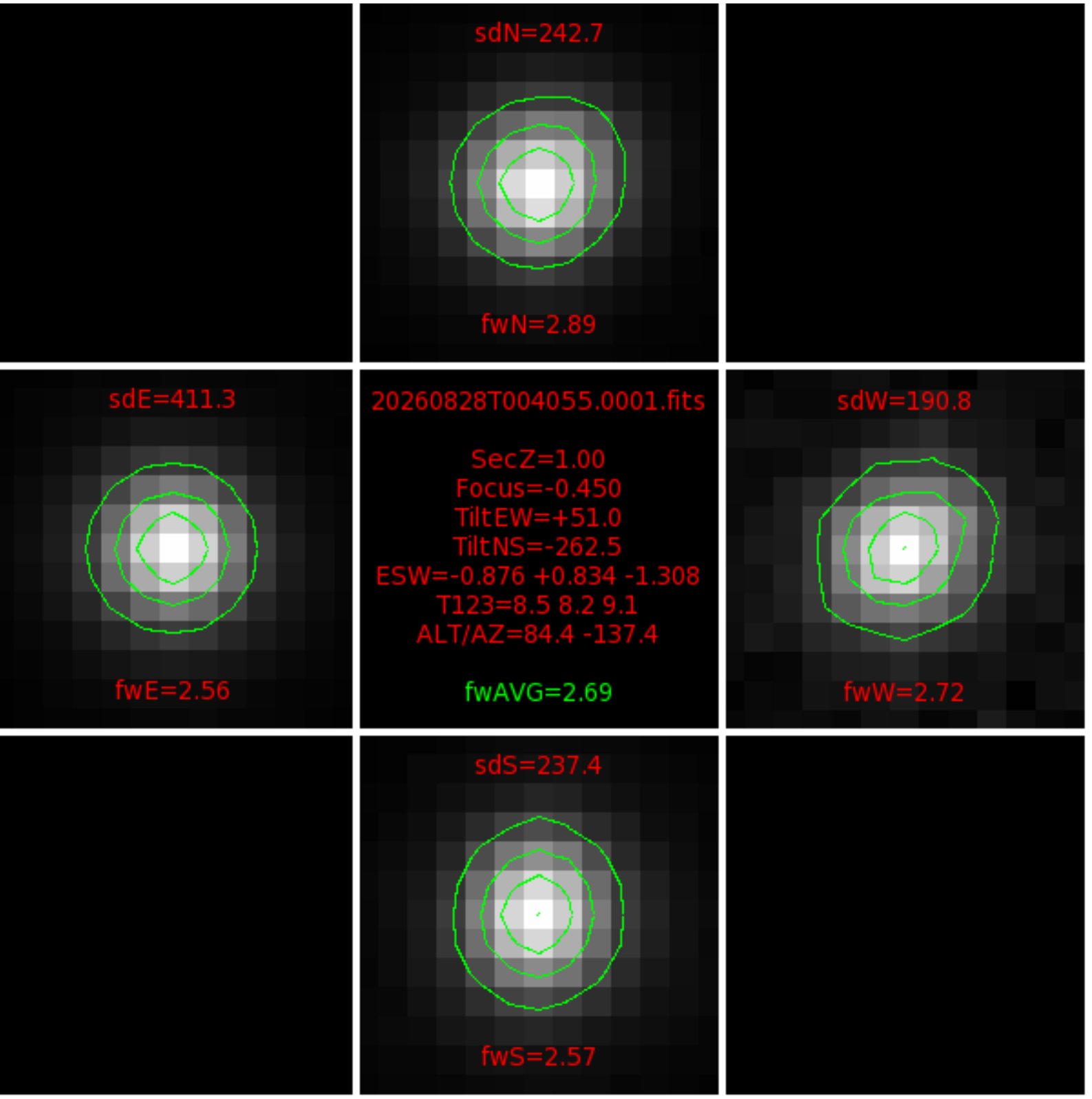
sdN=242.7
fwN=2.89
sdE=411.3
fwE=2.56
20260828T004055.0001.fits
SecZ=1.00
Focus=-0.450
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.876 +0.834 -1.308
T123=8.5 8.2 9.1
ALT/AZ=84.4 -137.4
fwAVG=2.69
sdW=190.8
fwW=2.72
sdS=237.4
fwS=2.57
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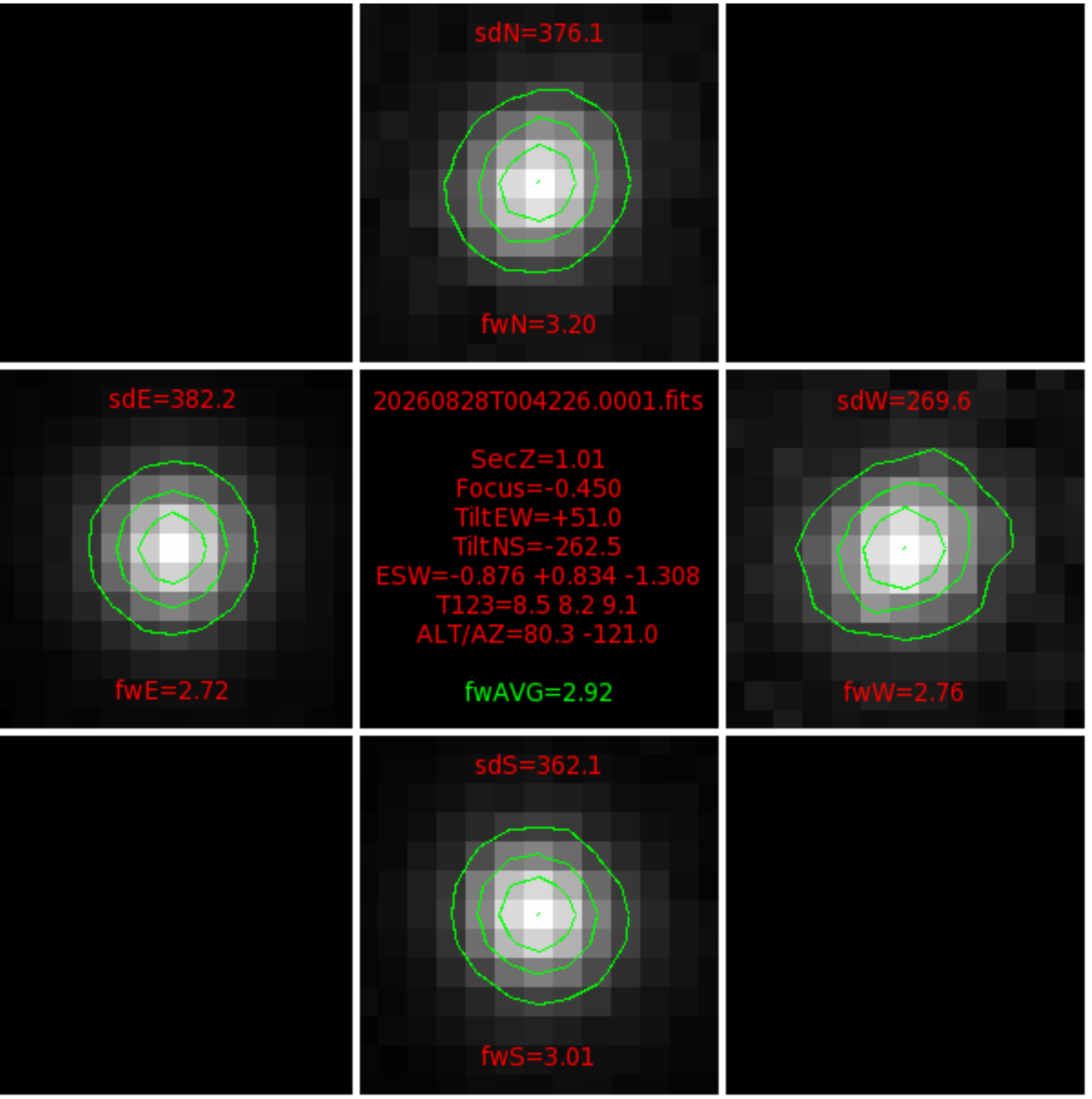
sdN=376.1
fwN=3.20
sdE=382.2
fwE=2.72
20260828T004226.0001.fits
SecZ=1.01
Focus=-0.450
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.876 +0.834 -1.308
T123=8.5 8.2 9.1
ALT/AZ=80.3 -121.0
fwAVG=2.92
sdW=269.6
fwW=2.76
sdS=362.1
fwS=3.01
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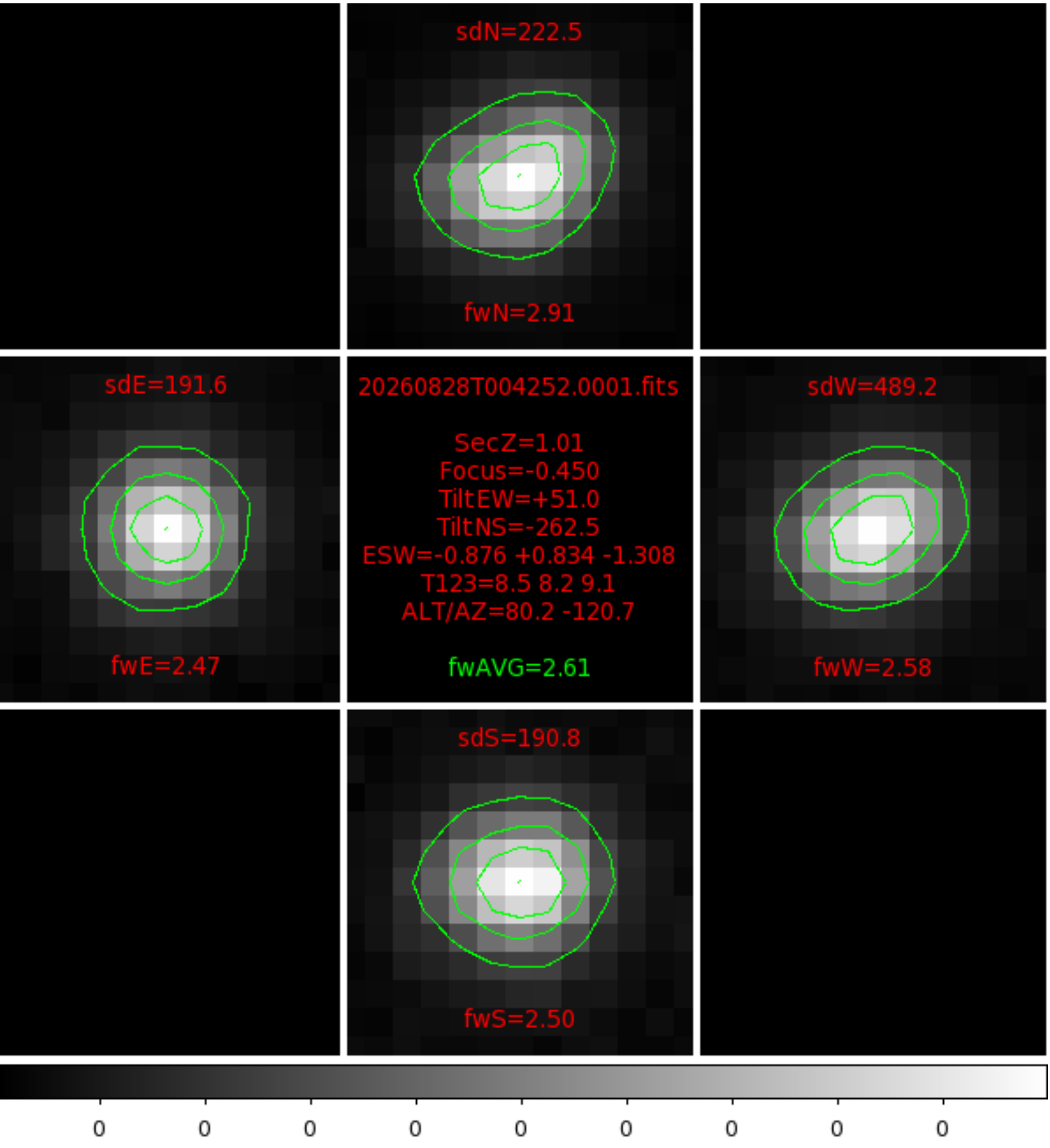
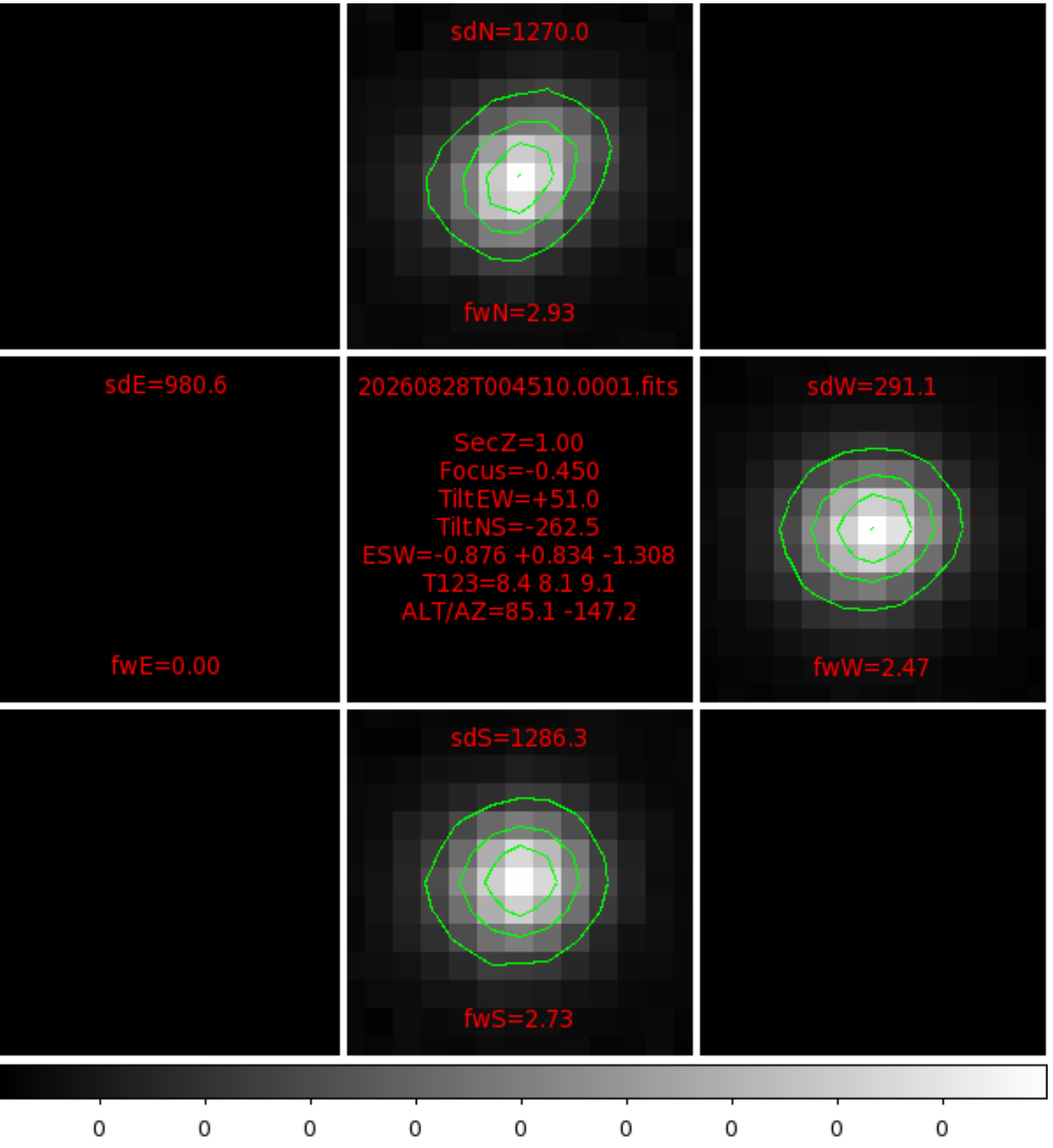
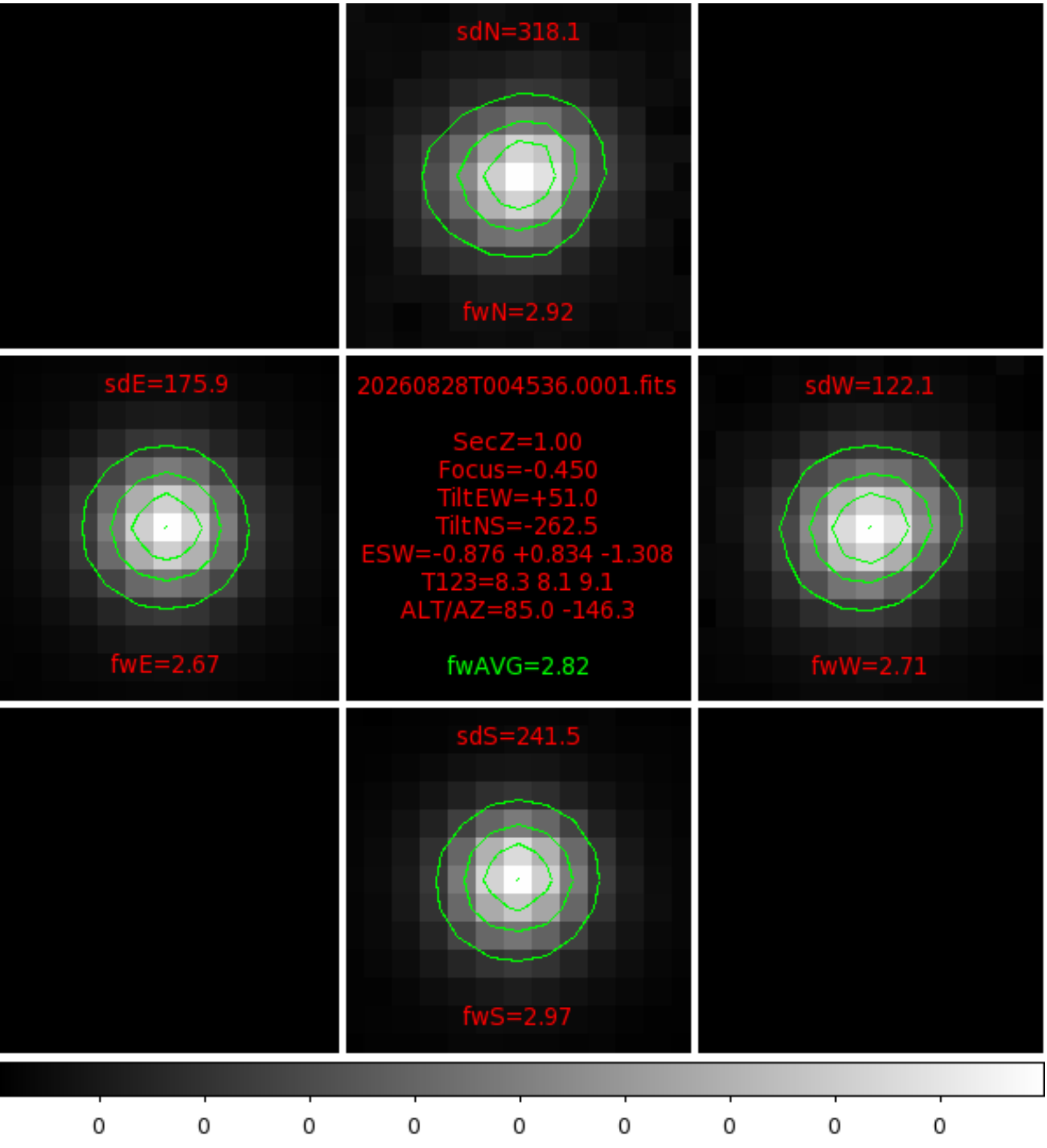
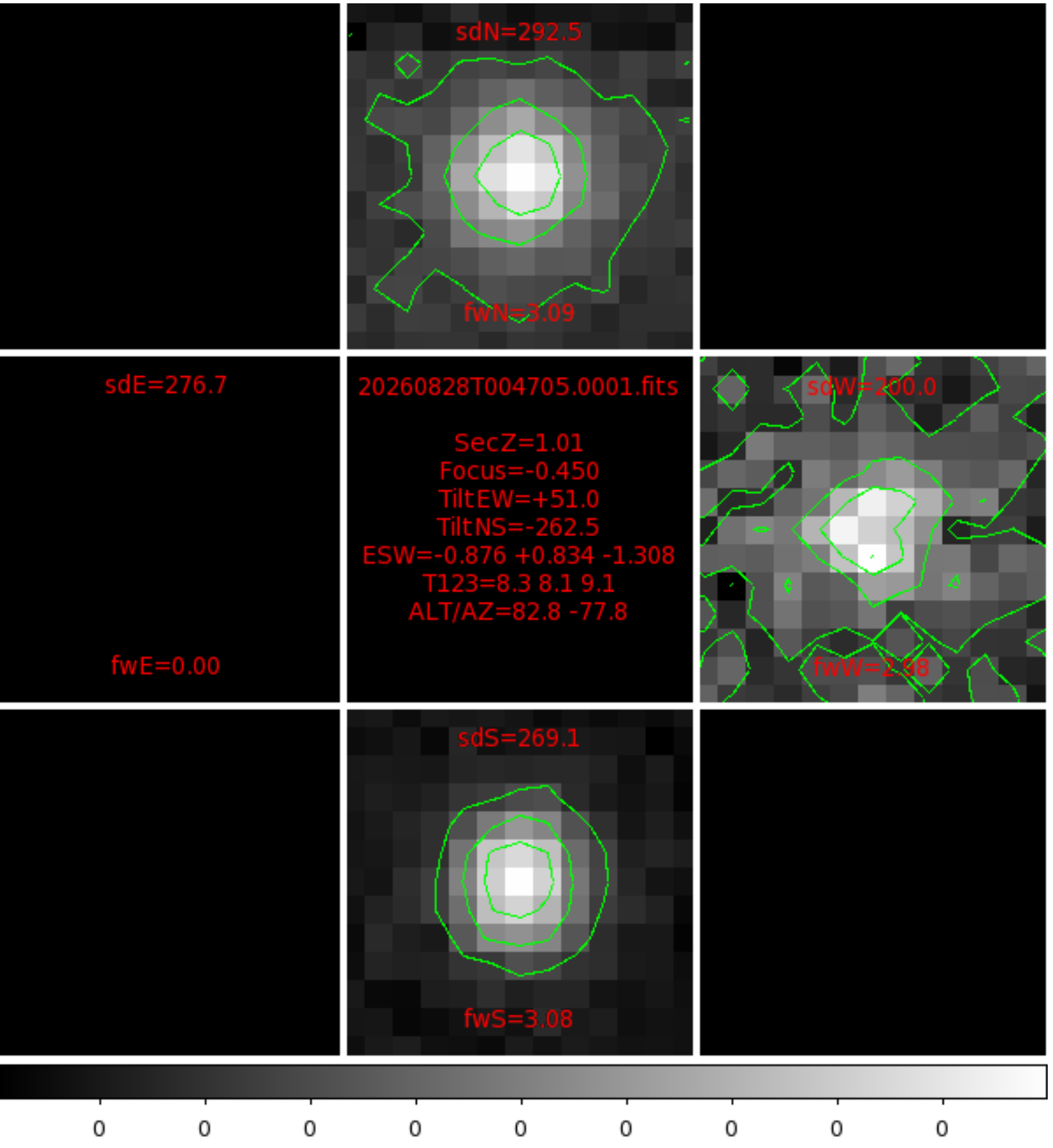
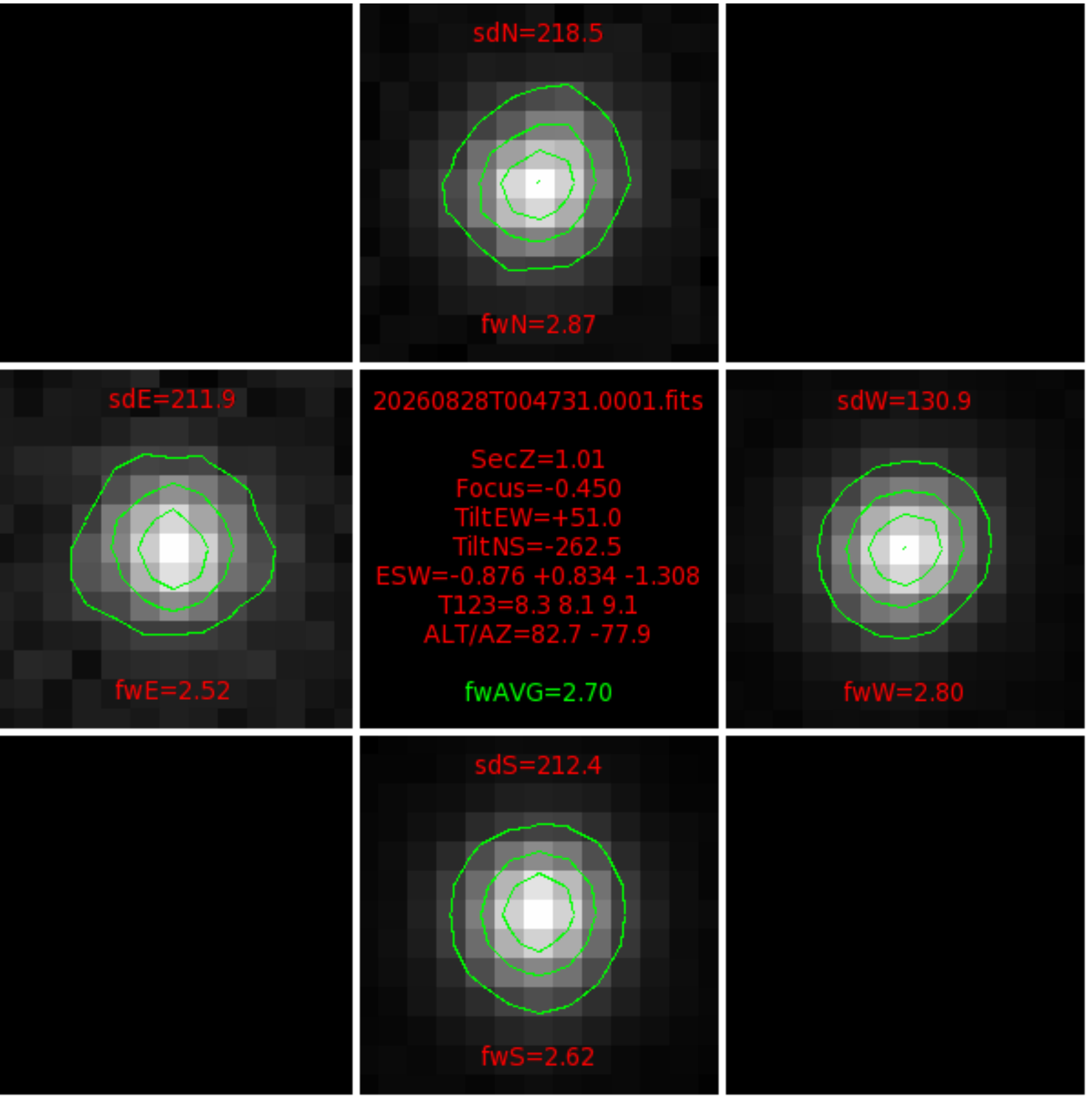
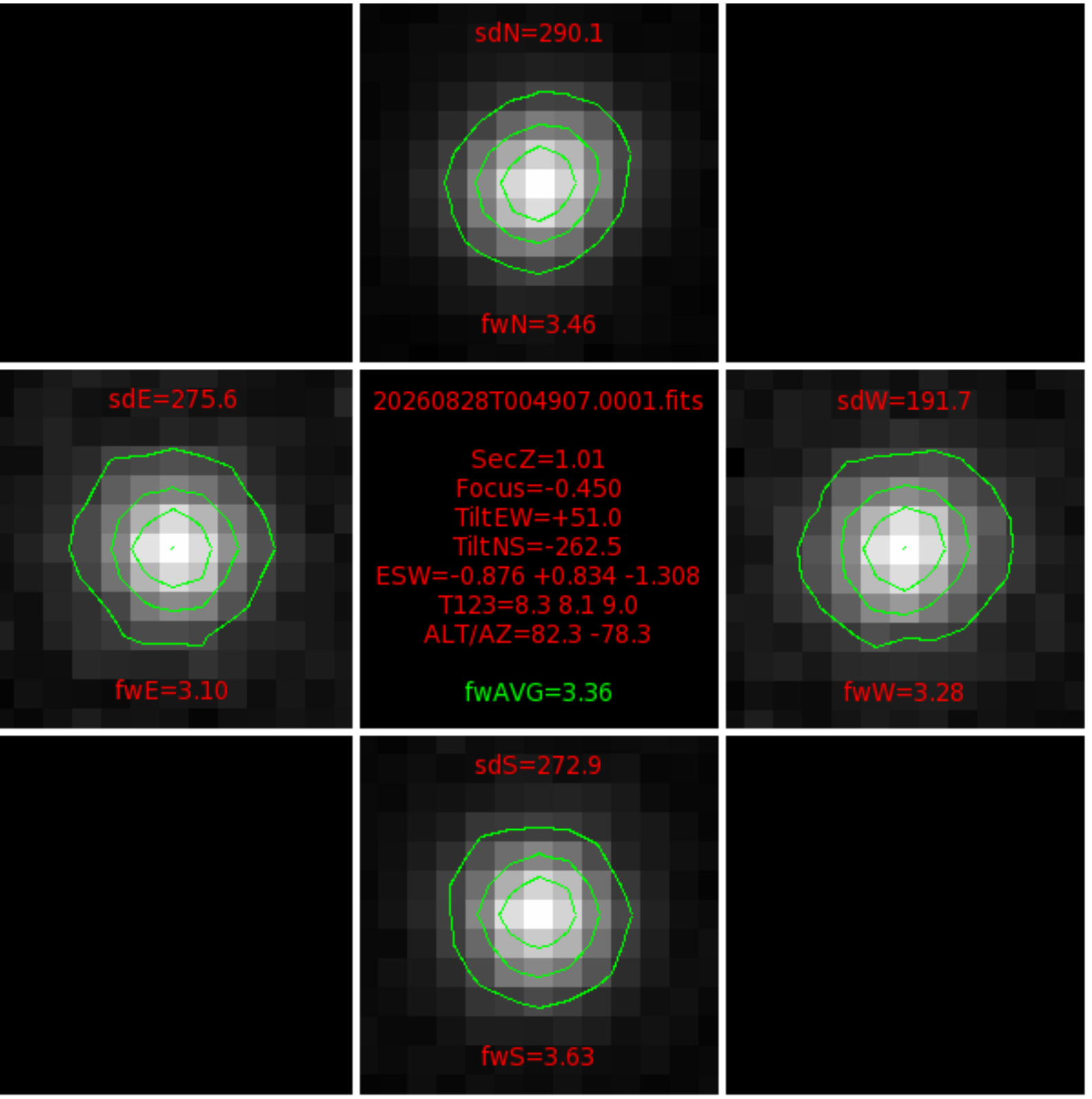

sdN=222.5
fwN=2.91
sdE=191.6
fwE=2.47
20260828T004252.0001.fits
SecZ=1.01
Focus=-0.450
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.876 +0.834 -1.308
T123=8.5 8.2 9.1
ALT/AZ=80.2 -120.7
fwAVG=2.61
sdW=489.2
fwW=2.58
sdS=190.8
fwS=2.50
0 0 0 0 0 0 0 0 0

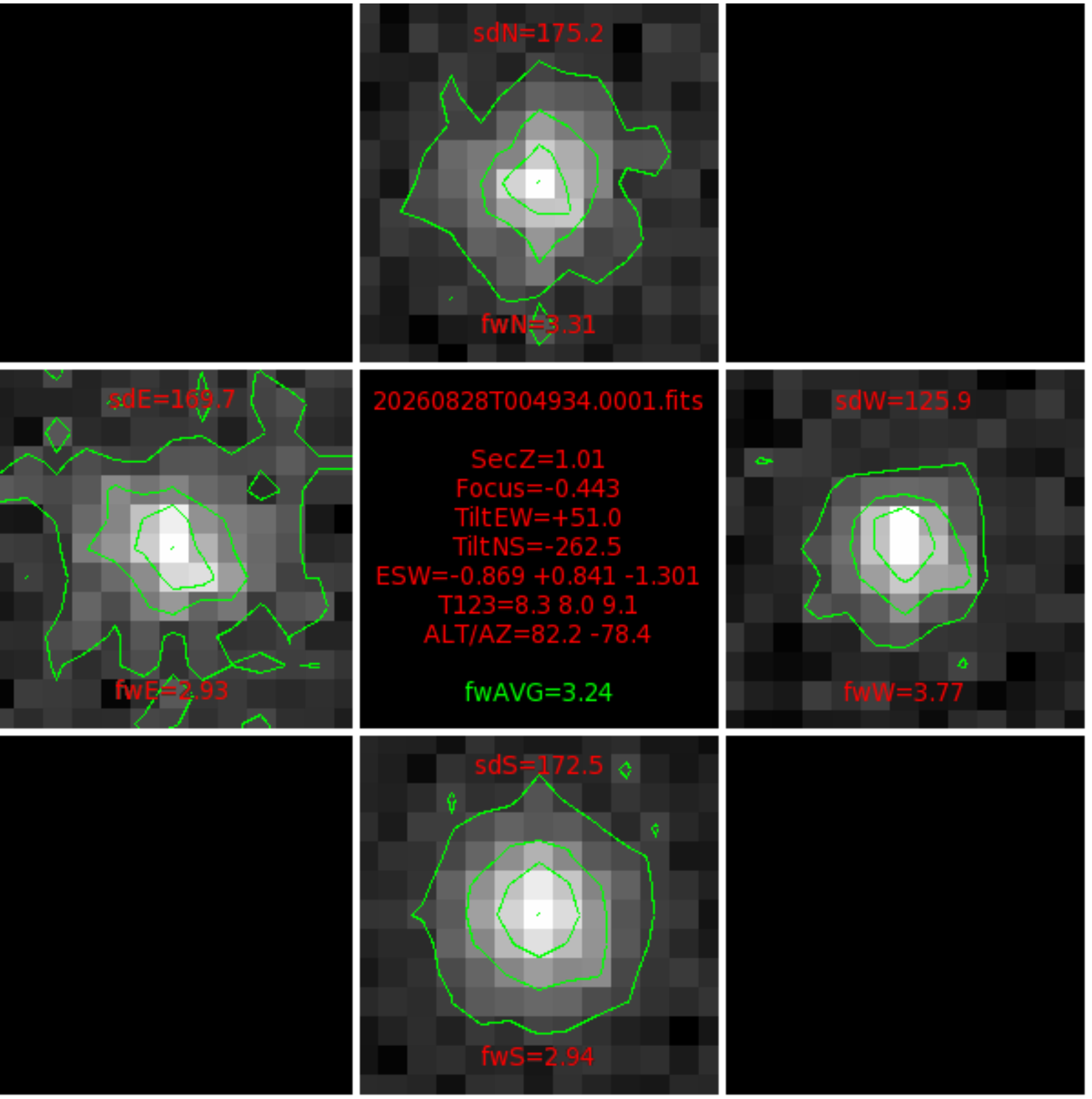

sdN=1270.0
fwN=2.93
sdE=980.6
fwE=0.00
20260828T004510.0001.fits
SecZ=1.00
Focus=-0.450
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.876 +0.834 -1.308
T123=8.4 8.1 9.1
ALT/AZ=85.1 -147.2
sdW=291.1
fwW=2.47
sdS=1286.3
fwS=2.73
0 0 0 0 0 0 0 0 0

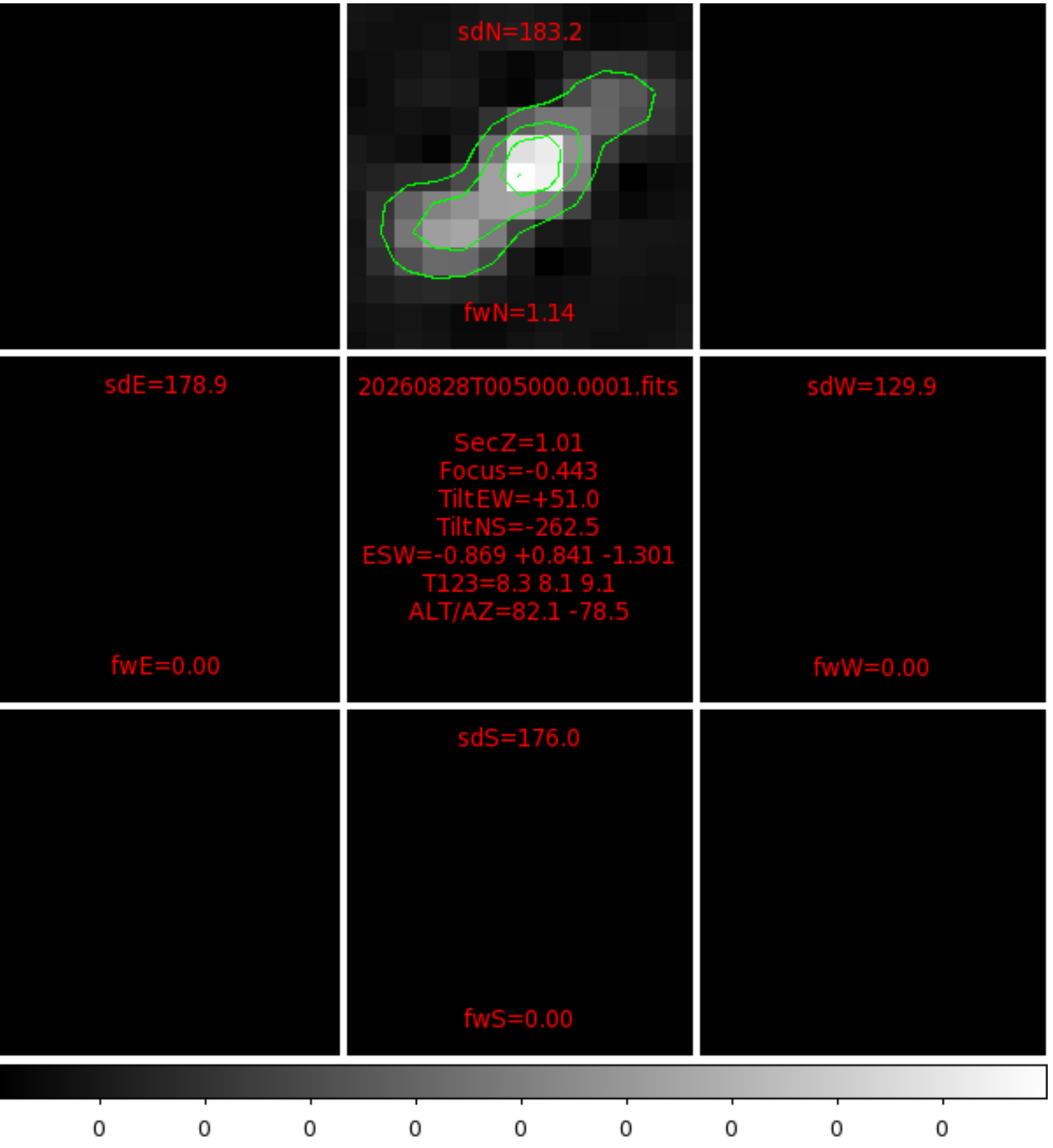

sdN=318.1
fwN=2.92
sdE=175.9
fwE=2.67
20260828T004536.0001.fits
SecZ=1.00
Focus=-0.450
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.876 +0.834 -1.308
T123=8.3 8.1 9.1
ALT/AZ=85.0 -146.3
fwAVG=2.82
sdW=122.1
fwW=2.71
sdS=241.5
fwS=2.97
0 0 0 0 0 0 0 0 0

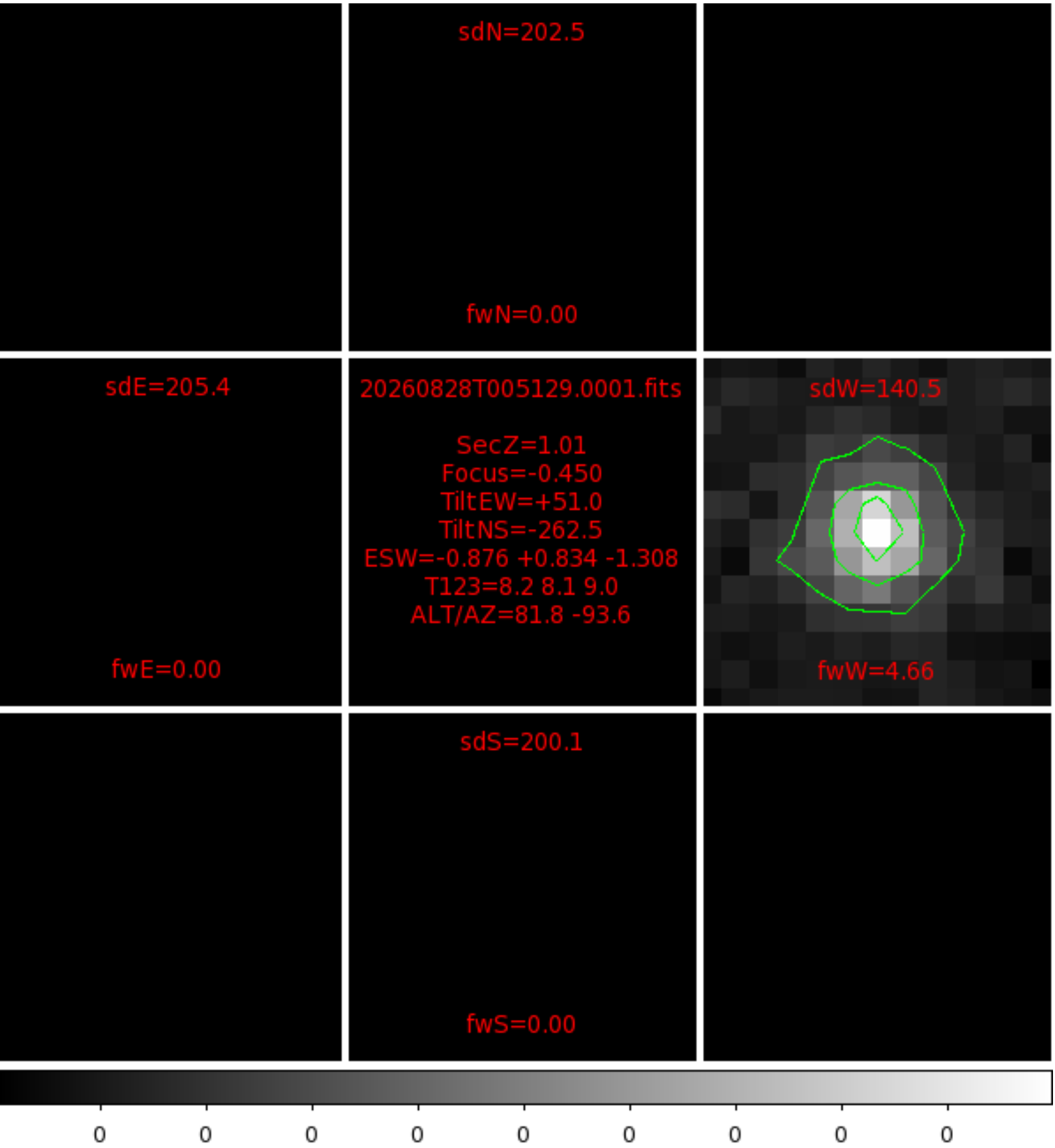

sdN=292.5
fwN=3.09
sdE=276.7
fwE=0.00
20260828T004705.0001.fits
SecZ=1.01
Focus=-0.450
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.876 +0.834 -1.308
T123=8.3 8.1 9.1
ALT/AZ=82.8 -77.8
sdW=200.0
fwW=2.98
sdS=269.1
fwS=3.08
0 0 0 0 0 0 0 0 0

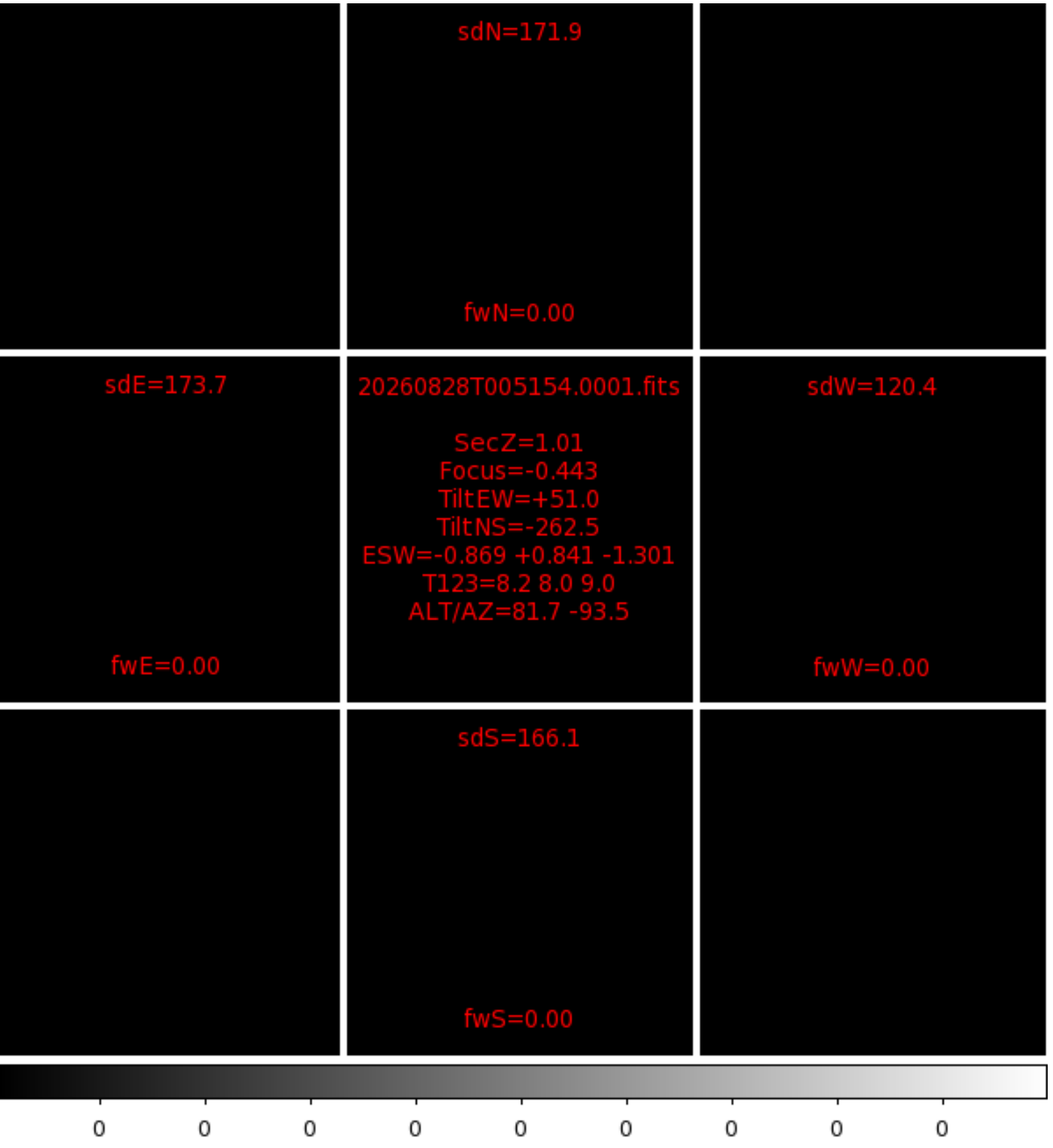

sdN=218.5
fwN=2.87
sdE=211.9
fwE=2.52
20260828T004731.0001.fits
SecZ=1.01
Focus=-0.450
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.876 +0.834 -1.308
T123=8.3 8.1 9.1
ALT/AZ=82.7 -77.9
fwAVG=2.70
sdW=130.9
fwW=2.80
sdS=212.4
fwS=2.62
0 0 0 0 0 0 0 0 0

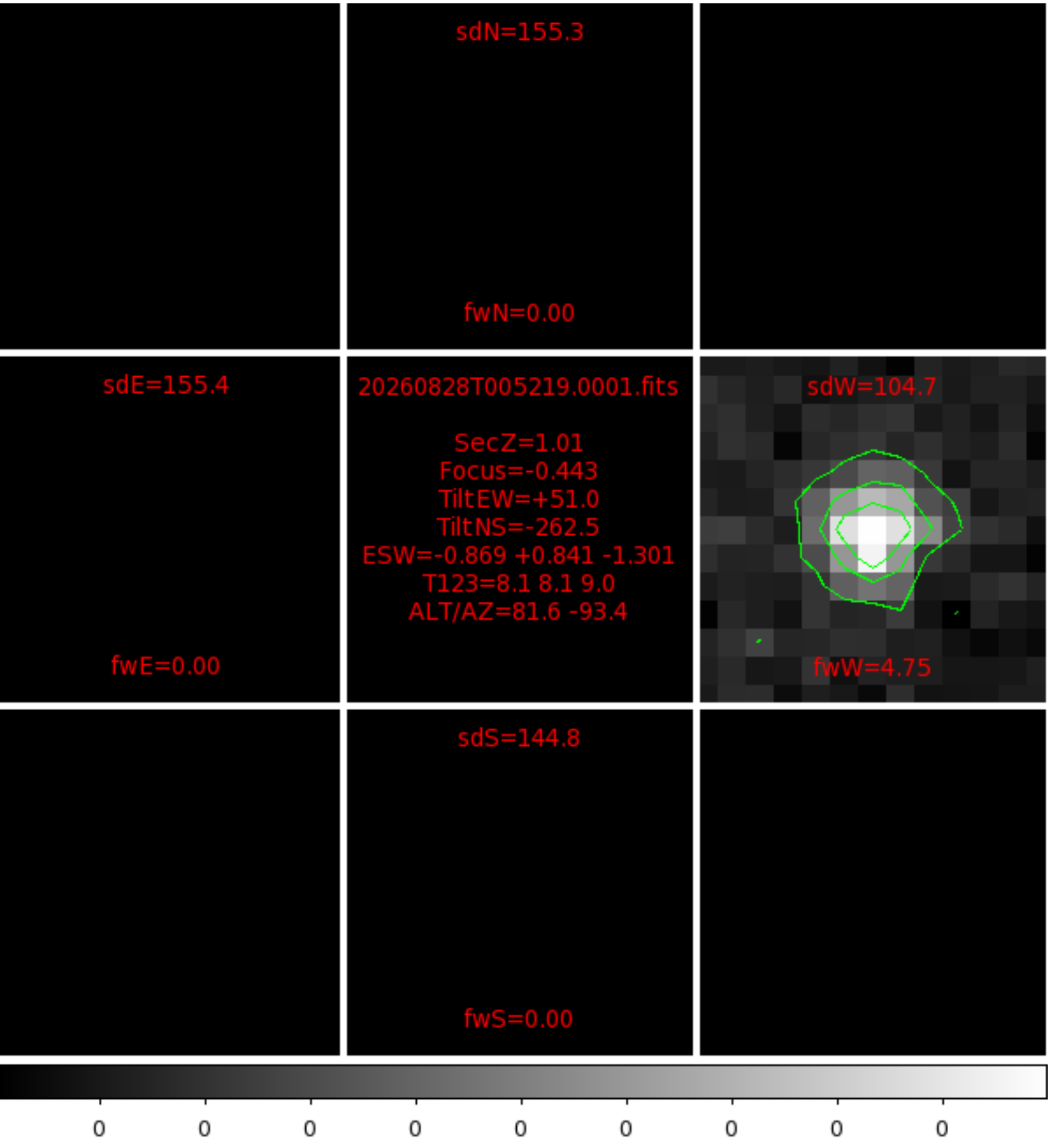

sdN=290.1
fwN=3.46
sdE=275.6
fwE=3.10
20260828T004907.0001.fits
SecZ=1.01
Focus=-0.450
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.876 +0.834 -1.308
T123=8.3 8.1 9.0
ALT/AZ=82.3 -78.3
fwAVG=3.36
sdW=191.7
fwW=3.28
sdS=272.9
fwS=3.63
0 0 0 0 0 0 0 0 0

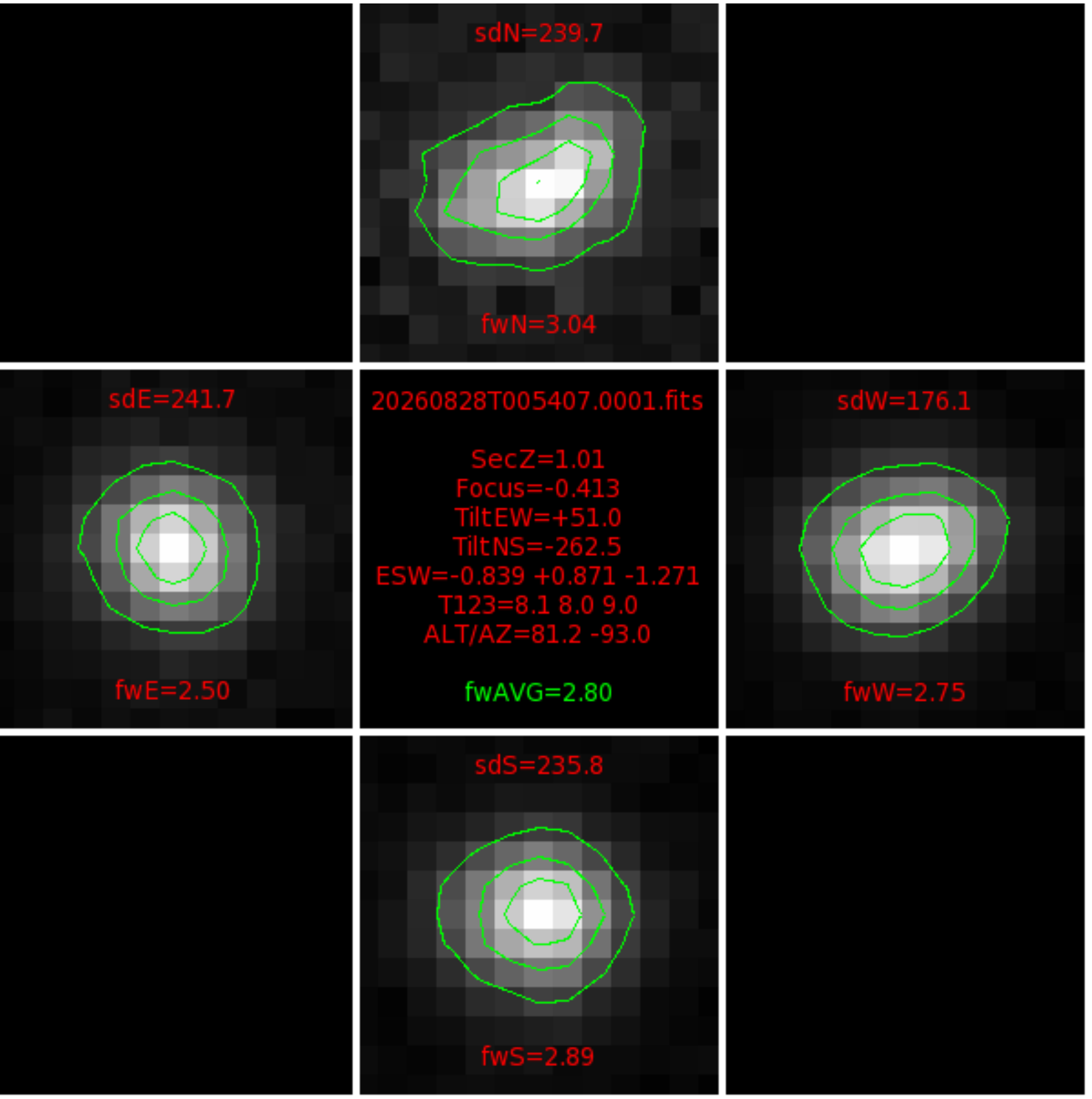

sdN=175.2
fwN=3.31
sdE=169.7
fwE=2.93
20260828T004934.0001.fits
SecZ=1.01
Focus=-0.443
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.869 +0.841 -1.301
T123=8.3 8.0 9.1
ALT/AZ=82.2 -78.4
fwAVG=3.24
sdW=125.9
fwW=3.77
sdS=172.5
fwS=2.94
0 0 0 0 0 0 0 0 0

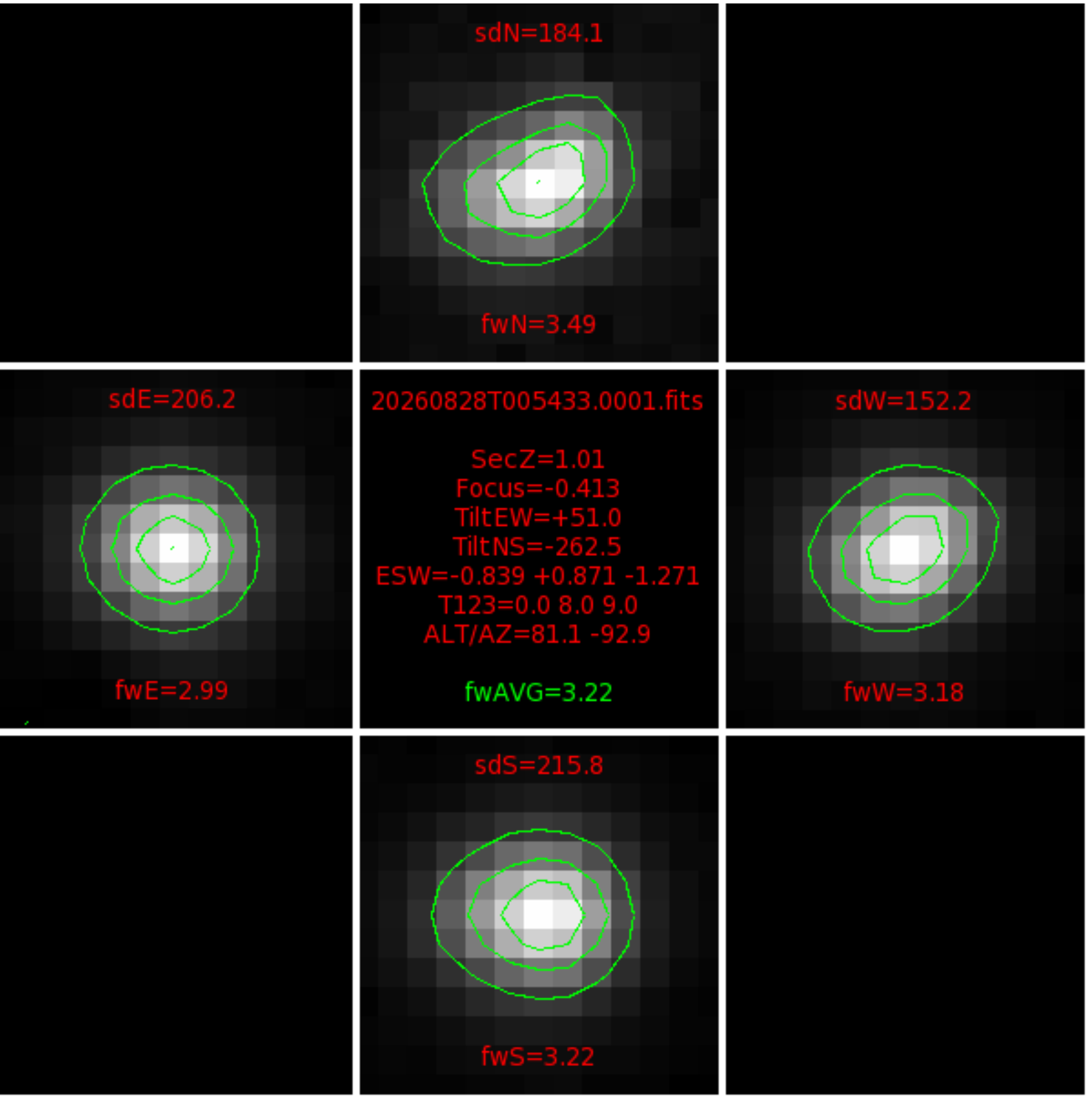

sdN=183.2
fwN=1.14
sdE=178.9
fwE=0.00
20260828T005000.0001.fits
SecZ=1.01
Focus=-0.443
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.869 +0.841 -1.301
T123=8.3 8.1 9.1
ALT/AZ=82.1 -78.5
sdW=129.9
fwW=0.00
sdS=176.0
fwS=0.00
0 0 0 0 0 0 0 0 0

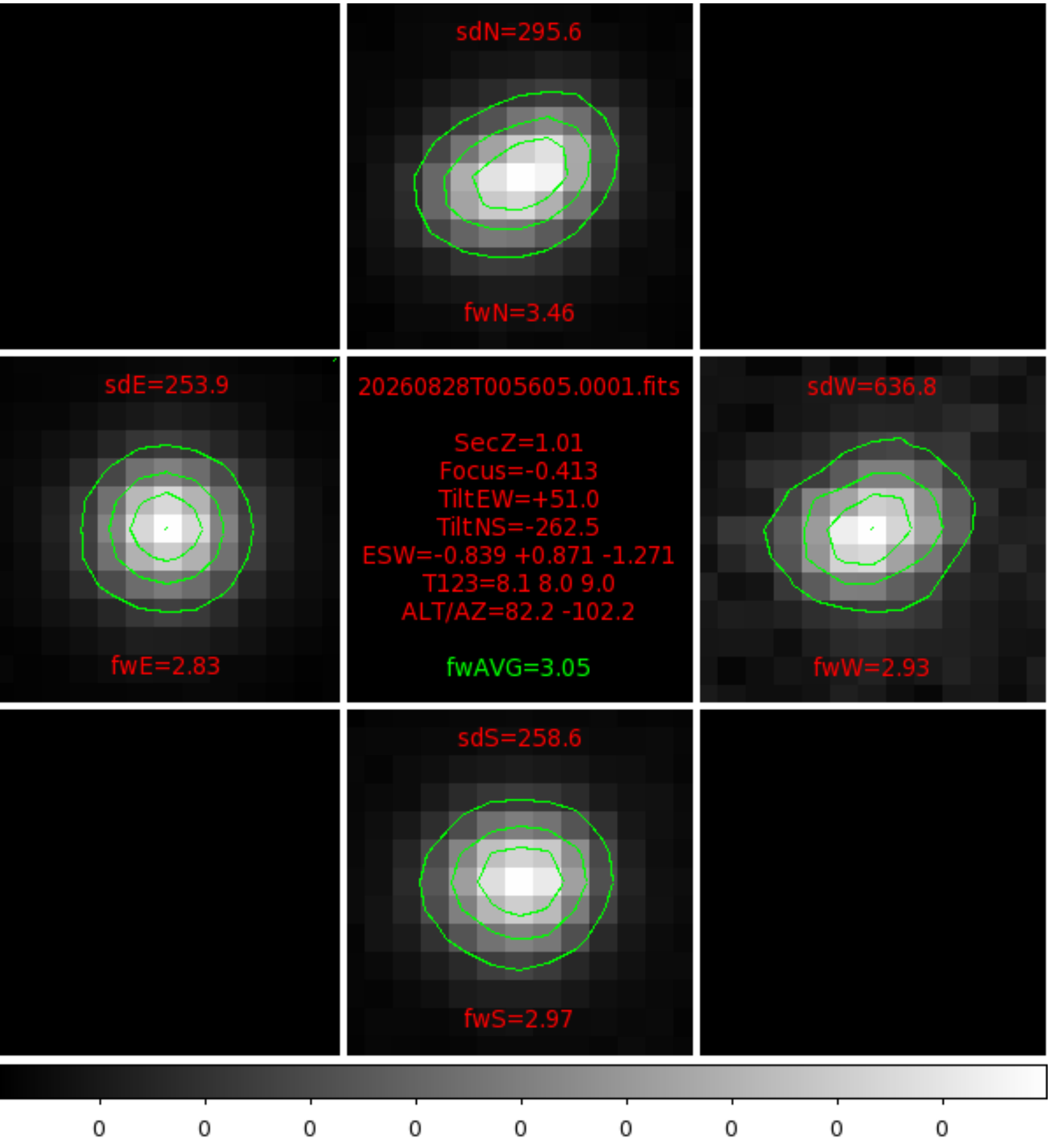

sdN=202.5
fwN=0.00
sdE=205.4
fwE=0.00
20260828T005129.0001.fits
SecZ=1.01
Focus=-0.450
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.876 +0.834 -1.308
T123=8.2 8.1 9.0
ALT/AZ=81.8 -93.6
sdW=140.5
fwW=4.66
sdS=200.1
fwS=0.00
0 0 0 0 0 0 0 0 0

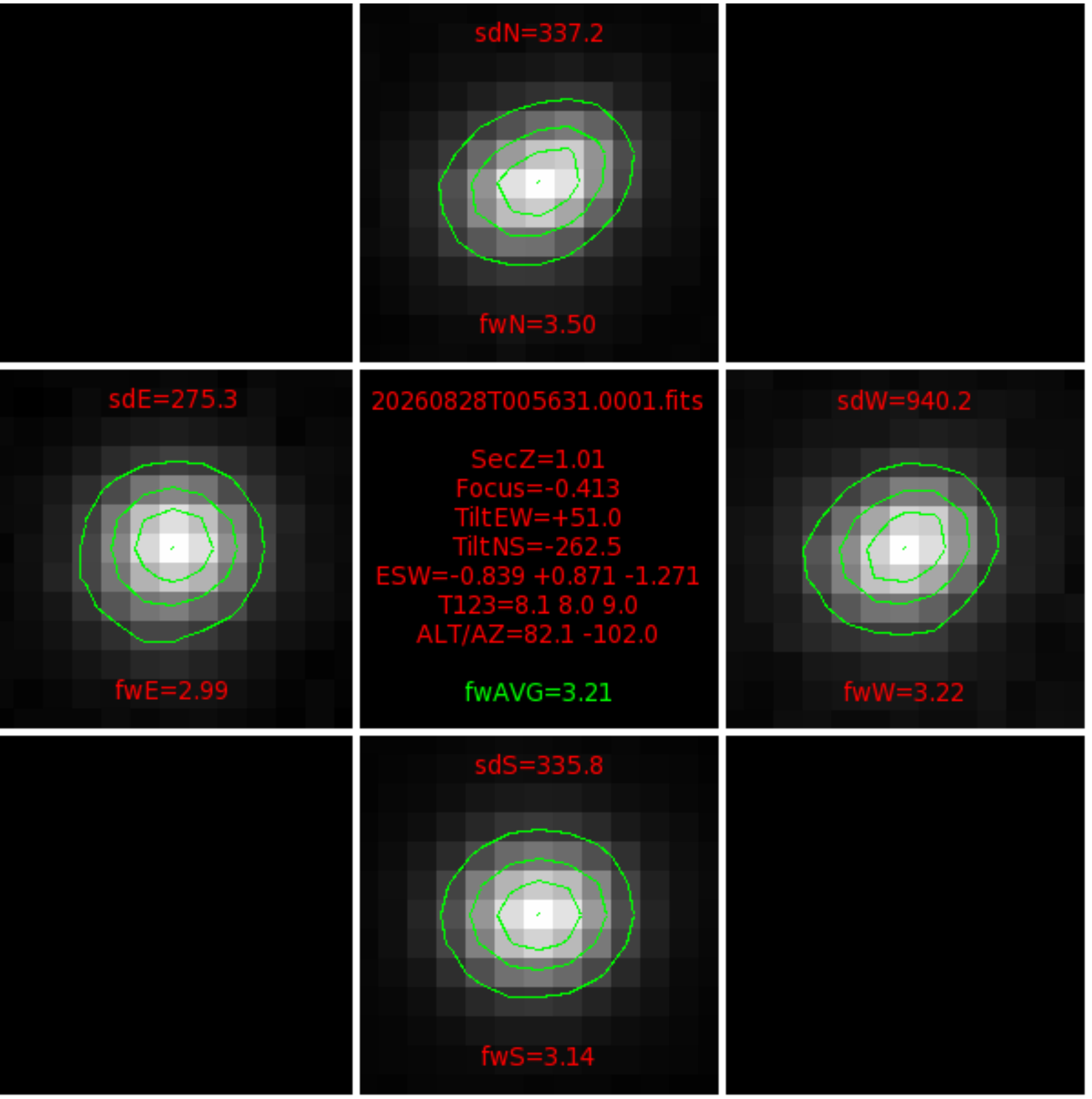

sdN=171.9
fwN=0.00
sdE=173.7
20260828T005154.0001.fits
SecZ=1.01
Focus=-0.443
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.869 +0.841 -1.301
T123=8.2 8.0 9.0
ALT/AZ=81.7 -93.5
sdW=120.4
fwE=0.00
fwW=0.00
sdS=166.1
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=155.3
fwN=0.00
sdE=155.4
fwE=0.00
20260828T005219.0001.fits
SecZ=1.01
Focus=-0.443
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.869 +0.841 -1.301
T123=8.1 8.1 9.0
ALT/AZ=81.6 -93.4
sdW=104.7
fwW=4.75
sdS=144.8
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=239.7
fwN=3.04
sdE=241.7
fwE=2.50
20260828T005407.0001.fits
SecZ=1.01
Focus=-0.413
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.839 +0.871 -1.271
T123=8.1 8.0 9.0
ALT/AZ=81.2 -93.0
fwAVG=2.80
sdW=176.1
fwW=2.75
sdS=235.8
fwS=2.89
0 0 0 0 0 0 0 0 0


sdN=184.1
fwN=3.49
sdE=206.2
fwE=2.99
20260828T005433.0001.fits
SecZ=1.01
Focus=-0.413
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.839 +0.871 -1.271
T123=0.0 8.0 9.0
ALT/AZ=81.1 -92.9
fwAVG=3.22
sdW=152.2
fwW=3.18
sdS=215.8
fwS=3.22
0 0 0 0 0 0 0 0 0


sdN=295.6
fwN=3.46
sdE=253.9
fwE=2.83
20260828T005605.0001.fits
SecZ=1.01
Focus=-0.413
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.839 +0.871 -1.271
T123=8.1 8.0 9.0
ALT/AZ=82.2 -102.2
fwAVG=3.05
sdW=636.8
fwW=2.93
sdS=258.6
fwS=2.97
0 0 0 0 0 0 0 0 0


sdN=337.2
fwN=3.50
sdE=275.3
fwE=2.99
20260828T005631.0001.fits
SecZ=1.01
Focus=-0.413
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.839 +0.871 -1.271
T123=8.1 8.0 9.0
ALT/AZ=82.1 -102.0
fwAVG=3.21
sdW=940.2
fwW=3.22
sdS=335.8
fwS=3.14
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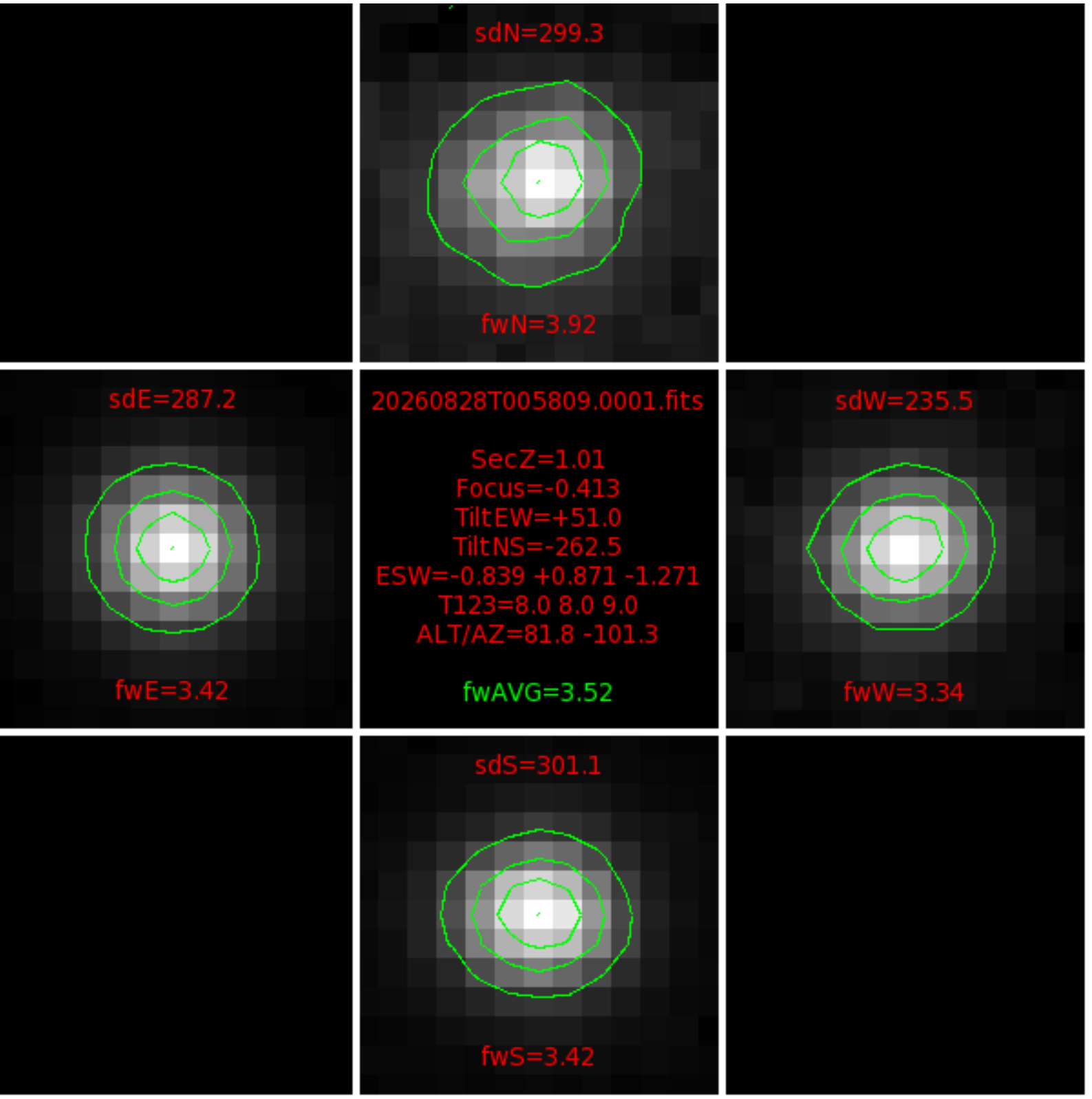
sdN=299.3
fwN=3.92
sdE=287.2
fwE=3.42
20260828T005809.0001.fits
SecZ=1.01
Focus=-0.413
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.839 +0.871 -1.271
T123=8.0 8.0 9.0
ALT/AZ=81.8 -101.3
fwAVG=3.52
sdW=235.5
fwW=3.34
sdS=301.1
fwS=3.42
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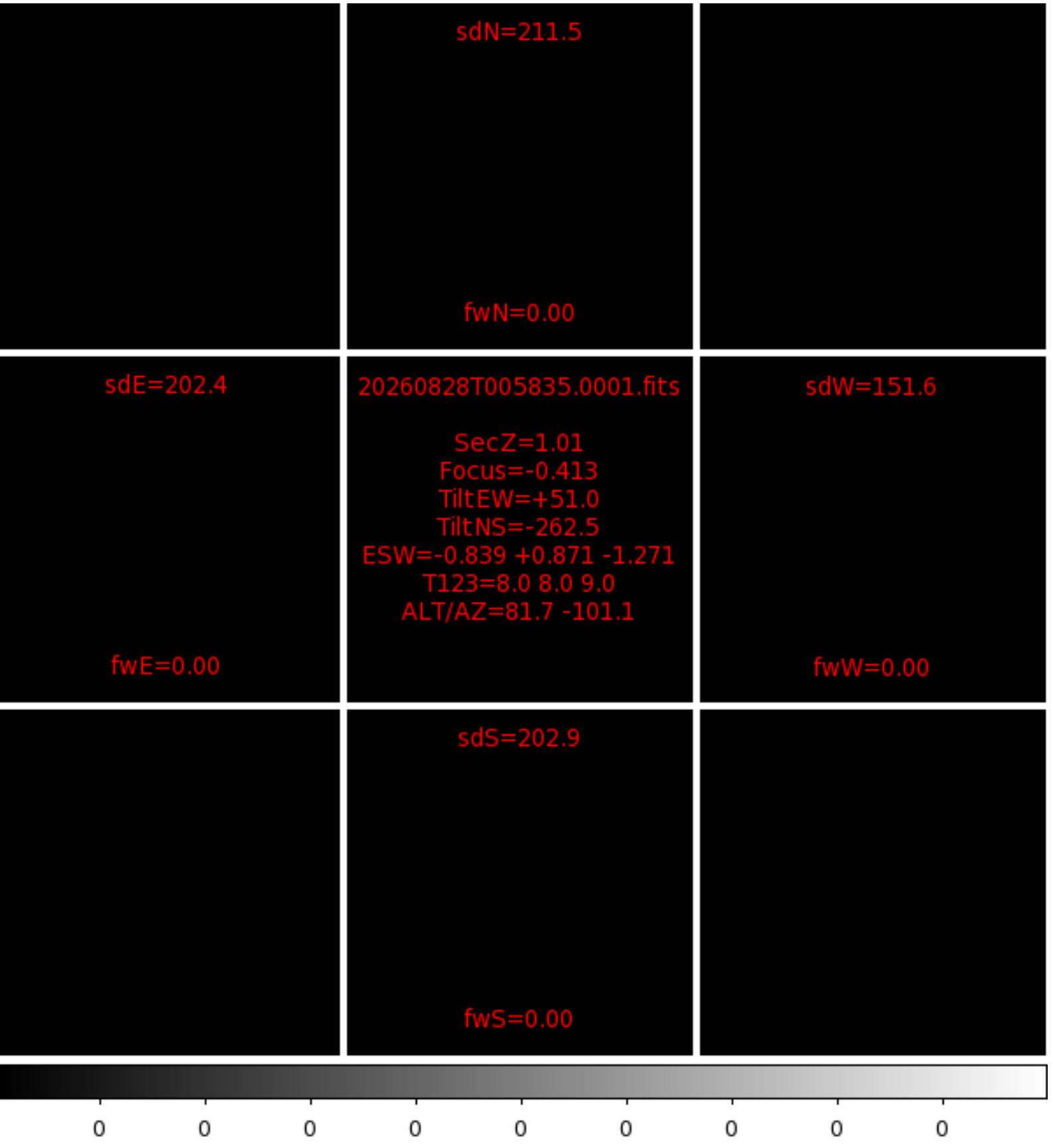
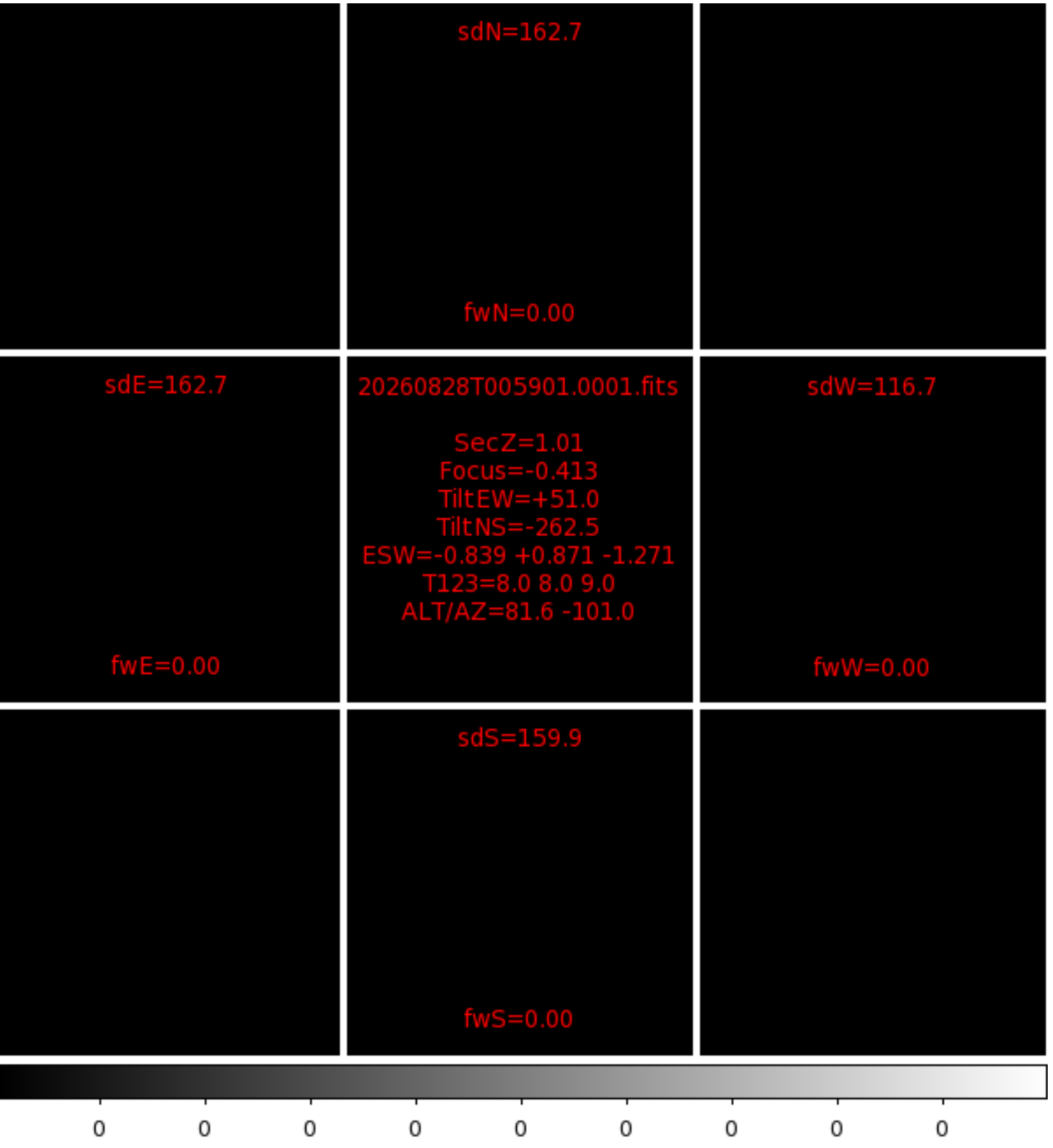
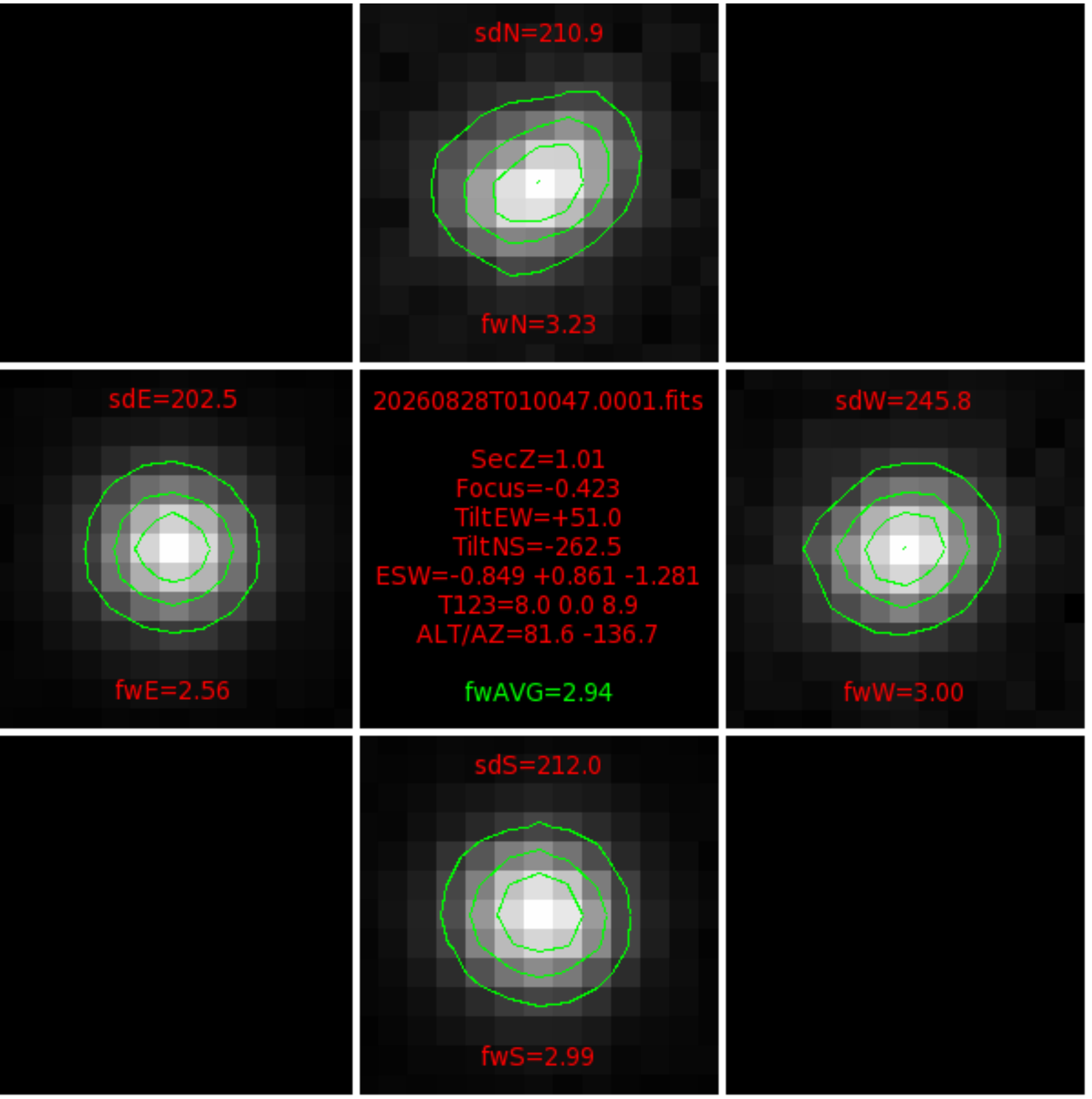
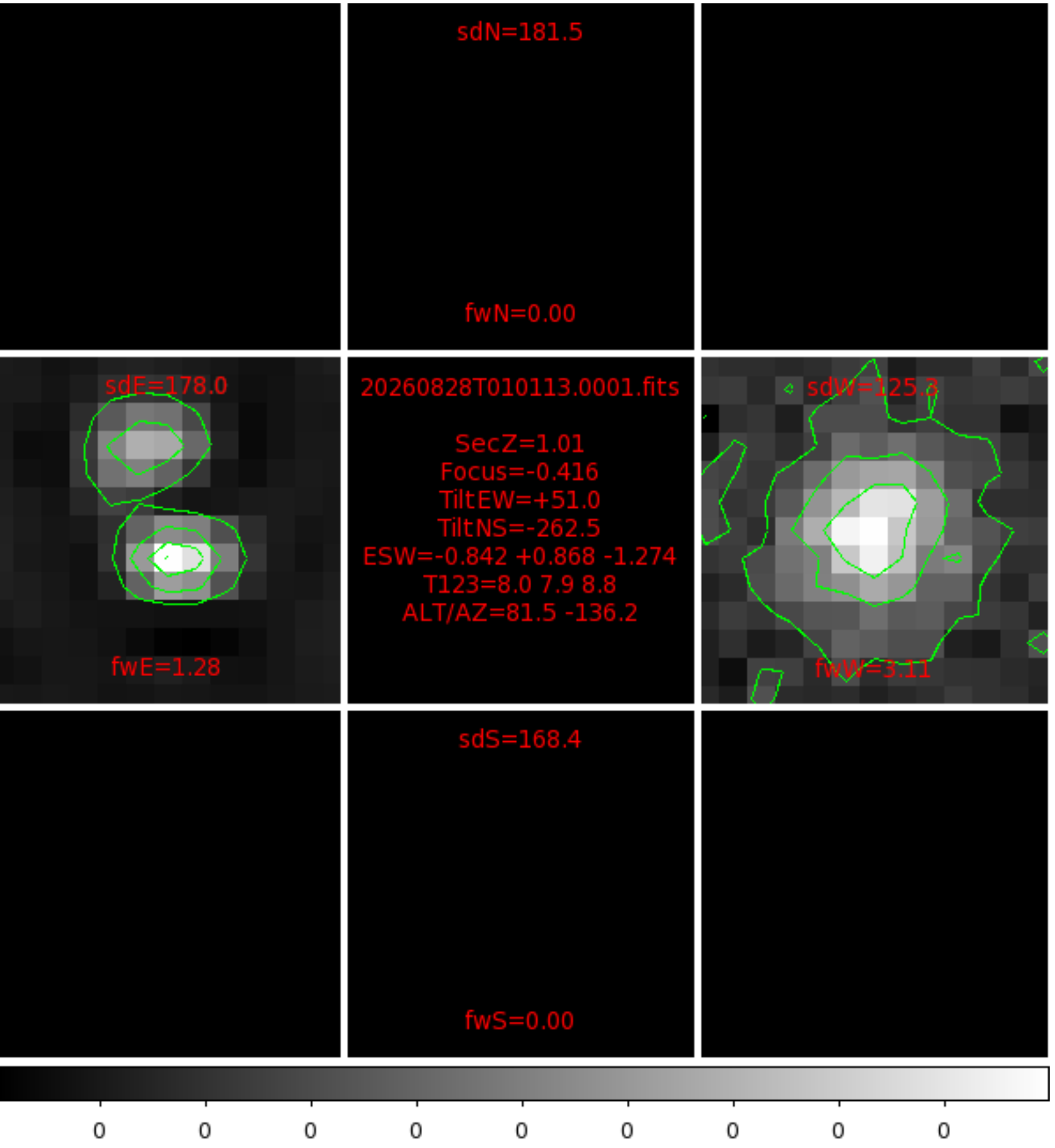

sdN=211.5
fwN=0.00
sdE=202.4
fwE=0.00
20260828T005835.0001.fits
SecZ=1.01
Focus=-0.413
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.839 +0.871 -1.271
T123=8.0 8.0 9.0
ALT/AZ=81.7 -101.1
sdW=151.6
fwW=0.00
sdS=202.9
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=162.7
fwN=0.00
sdE=162.7
20260828T005901.0001.fits
SecZ=1.01
Focus=-0.413
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.839 +0.871 -1.271
T123=8.0 8.0 9.0
ALT/AZ=81.6 -101.0
sdW=116.7
fwE=0.00
fwW=0.00
sdS=159.9
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=210.9
fwN=3.23
sdE=202.5
fwE=2.56
20260828T010047.0001.fits
SecZ=1.01
Focus=-0.423
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.849 +0.861 -1.281
T123=8.0 0.0 8.9
ALT/AZ=81.6 -136.7
fwAVG=2.94
sdW=245.8
fwW=3.00
sdS=212.0
fwS=2.99
0 0 0 0 0 0 0 0 0


sdN=181.5
fwN=0.00
sdE=178.0
fwE=1.28
20260828T010113.0001.fits
SecZ=1.01
Focus=-0.416
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.842 +0.868 -1.274
T123=8.0 7.9 8.8
ALT/AZ=81.5 -136.2
sdW=125.3
fwW=3.11
sdS=168.4
fwS=0.00
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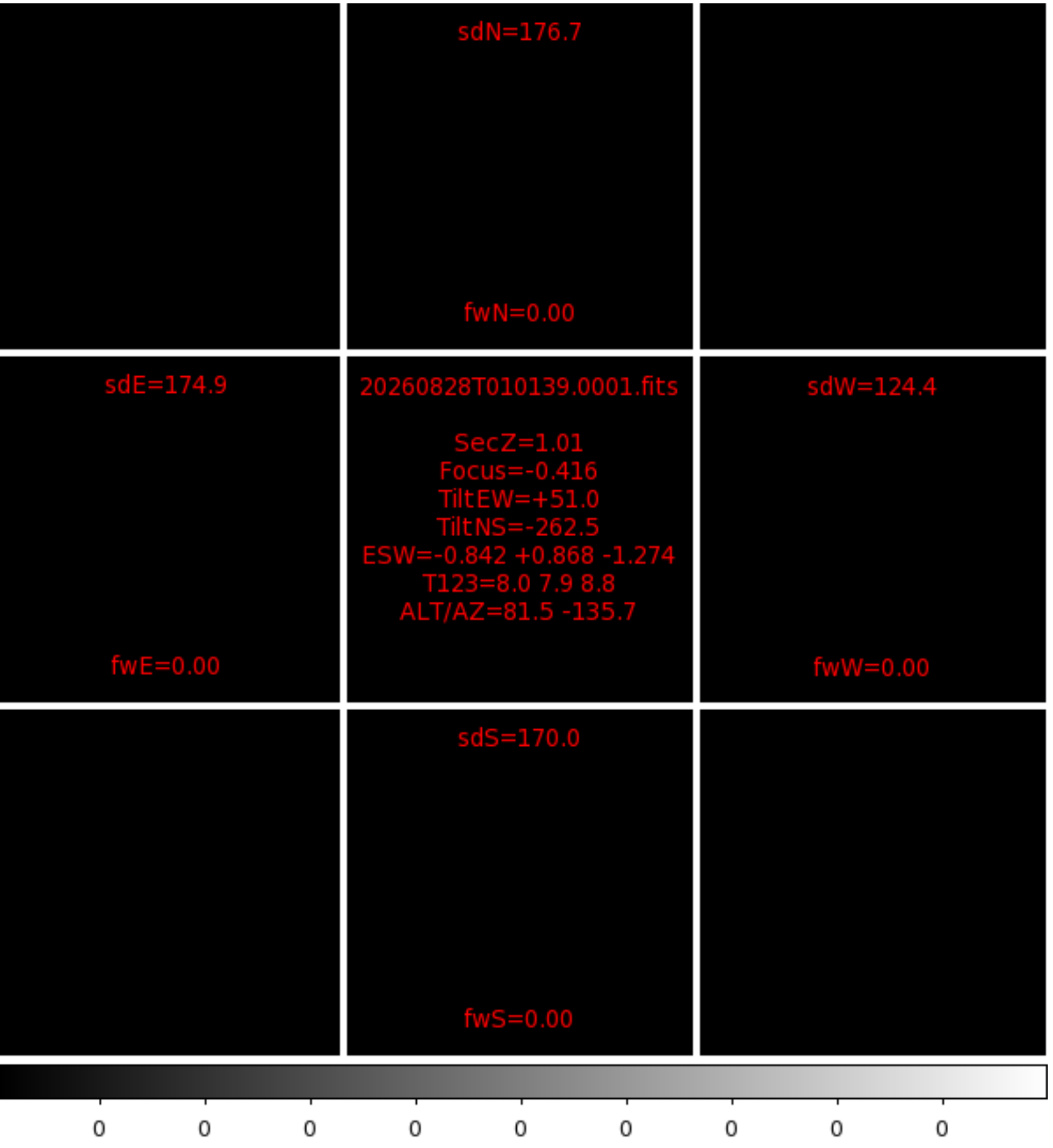
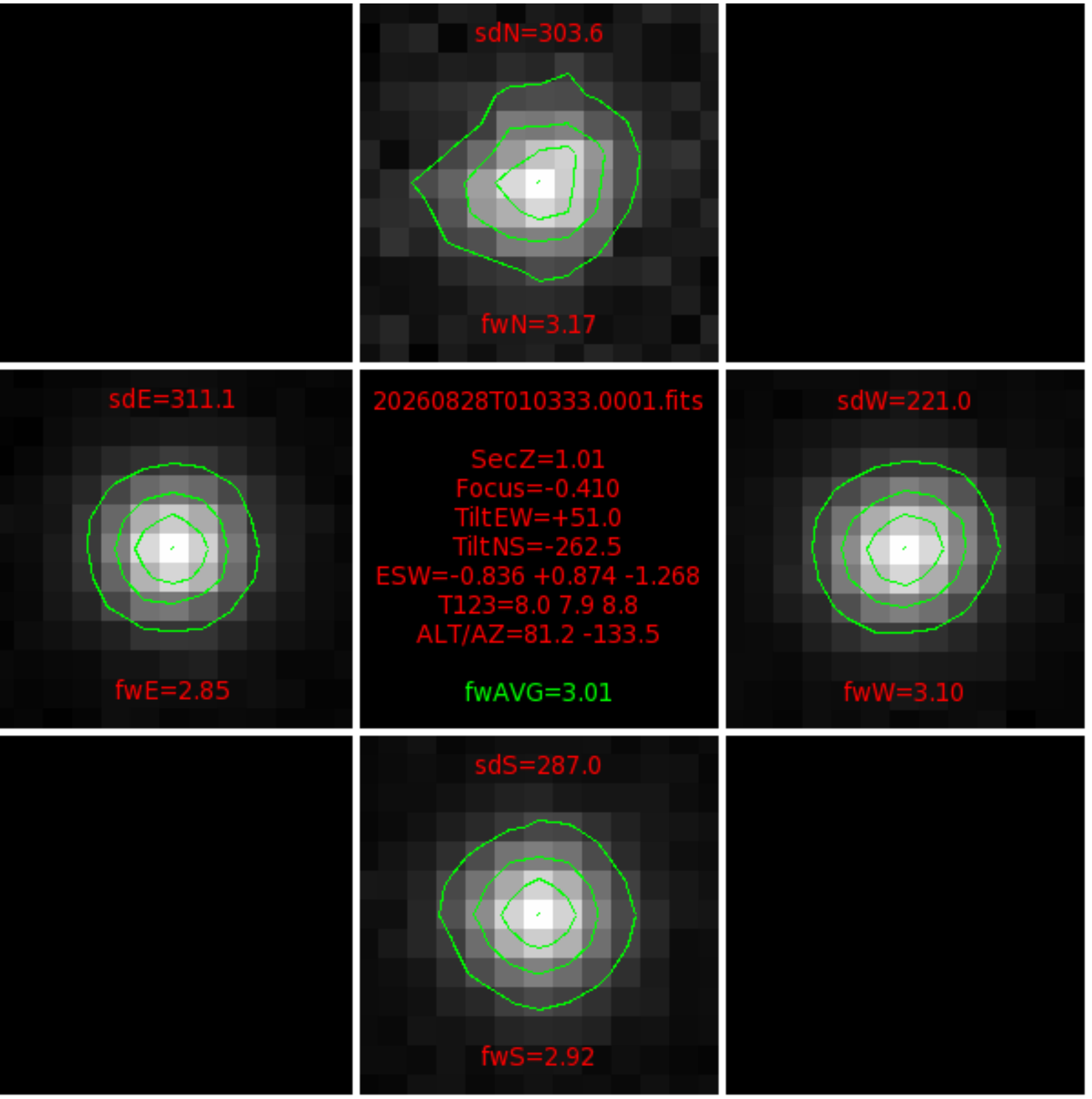
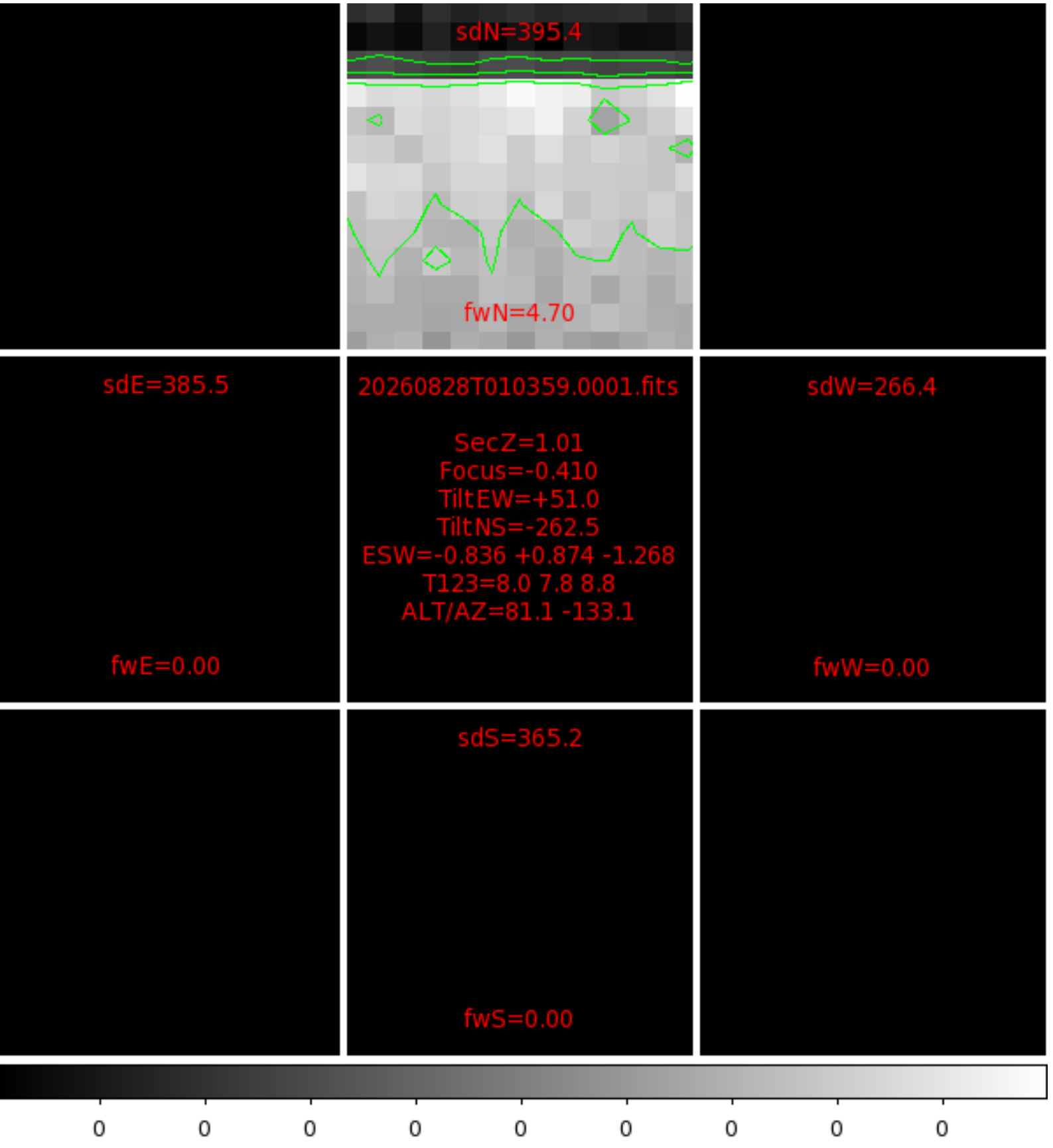
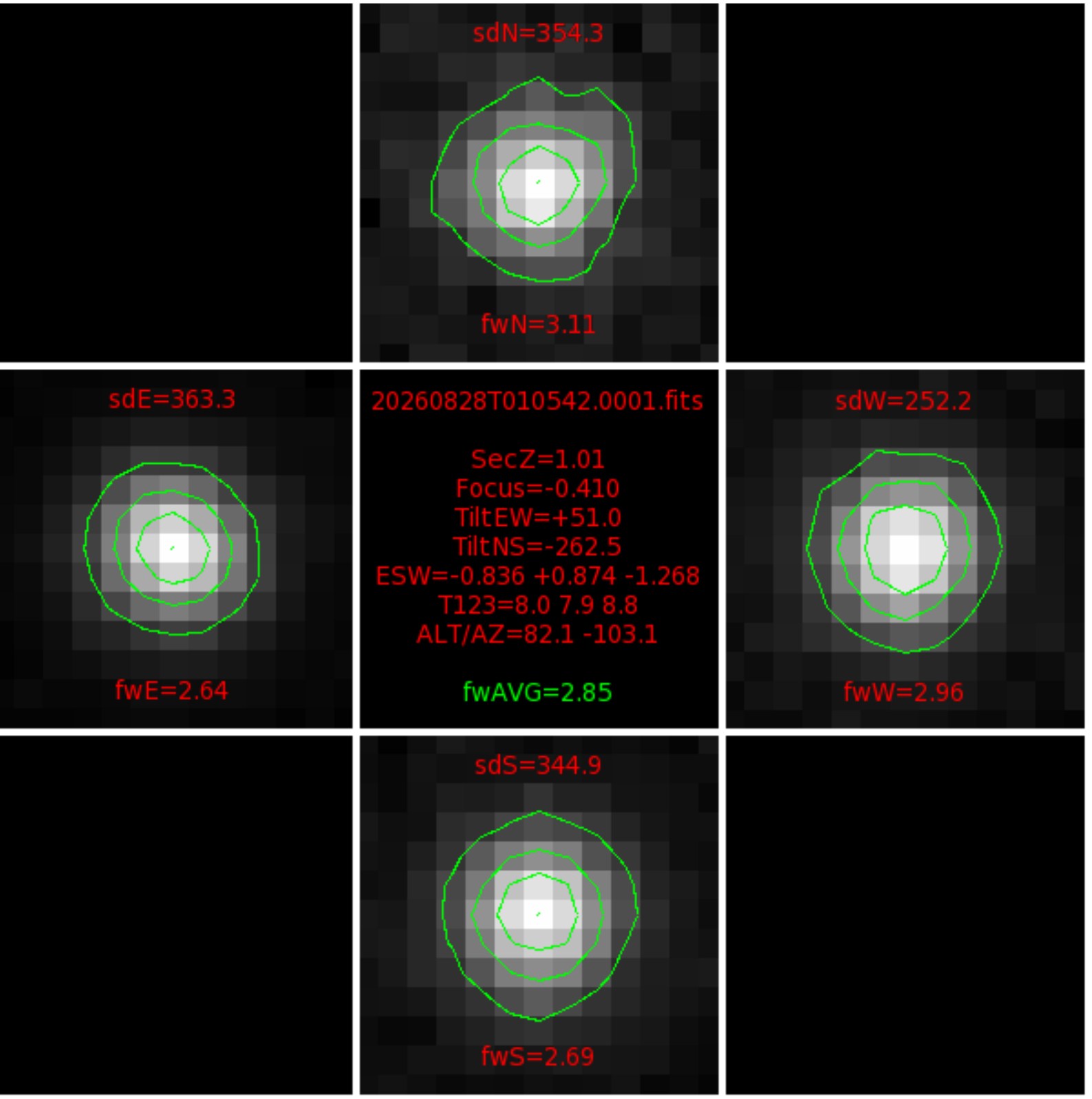

sdN=176.7
fwN=0.00
sdE=174.9
20260828T010139.0001.fits
SecZ=1.01
Focus=-0.416
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.842 +0.868 -1.274
T123=8.0 7.9 8.8
ALT/AZ=81.5 -135.7
sdW=124.4
fwE=0.00
fwW=0.00
sdS=170.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=303.6
fwN=3.17
sdE=311.1
fwE=2.85
20260828T010333.0001.fits
SecZ=1.01
Focus=-0.410
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.836 +0.874 -1.268
T123=8.0 7.9 8.8
ALT/AZ=81.2 -133.5
fwAVG=3.01
sdW=221.0
fwW=3.10
sdS=287.0
fwS=2.92
0 0 0 0 0 0 0 0 0


sdN=395.4
fwN=4.70
sdE=385.5
20260828T010359.0001.fits
SecZ=1.01
Focus=-0.410
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.836 +0.874 -1.268
T123=8.0 7.8 8.8
ALT/AZ=81.1 -133.1
sdW=266.4
fwE=0.00
fwW=0.00
sdS=365.2
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=354.3
fwN=3.11
sdE=363.3
fwE=2.64
20260828T010542.0001.fits
SecZ=1.01
Focus=-0.410
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.836 +0.874 -1.268
T123=8.0 7.9 8.8
ALT/AZ=82.1 -103.1
fwAVG=2.85
sdW=252.2
fwW=2.96
sdS=344.9
fwS=2.69
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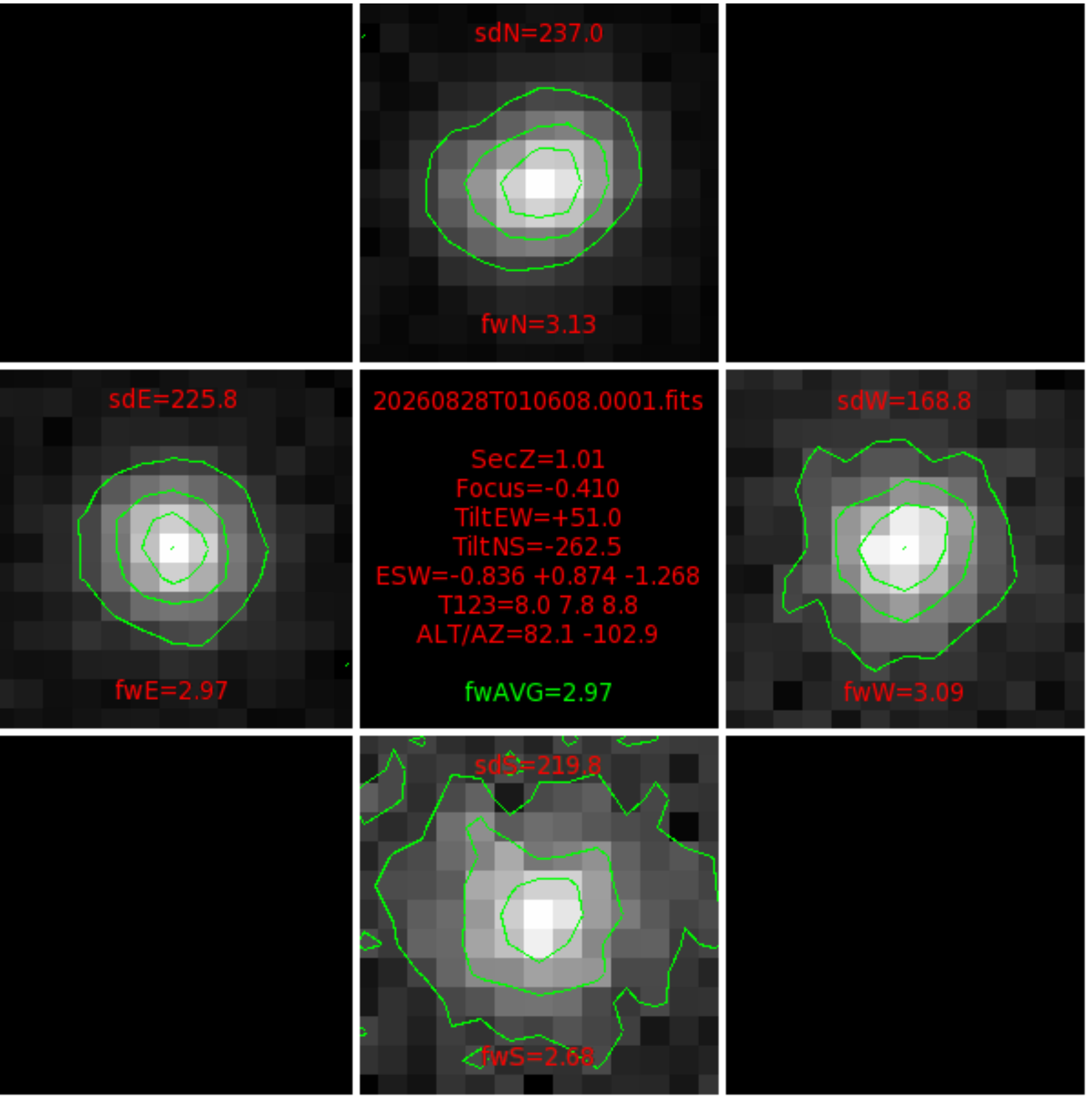
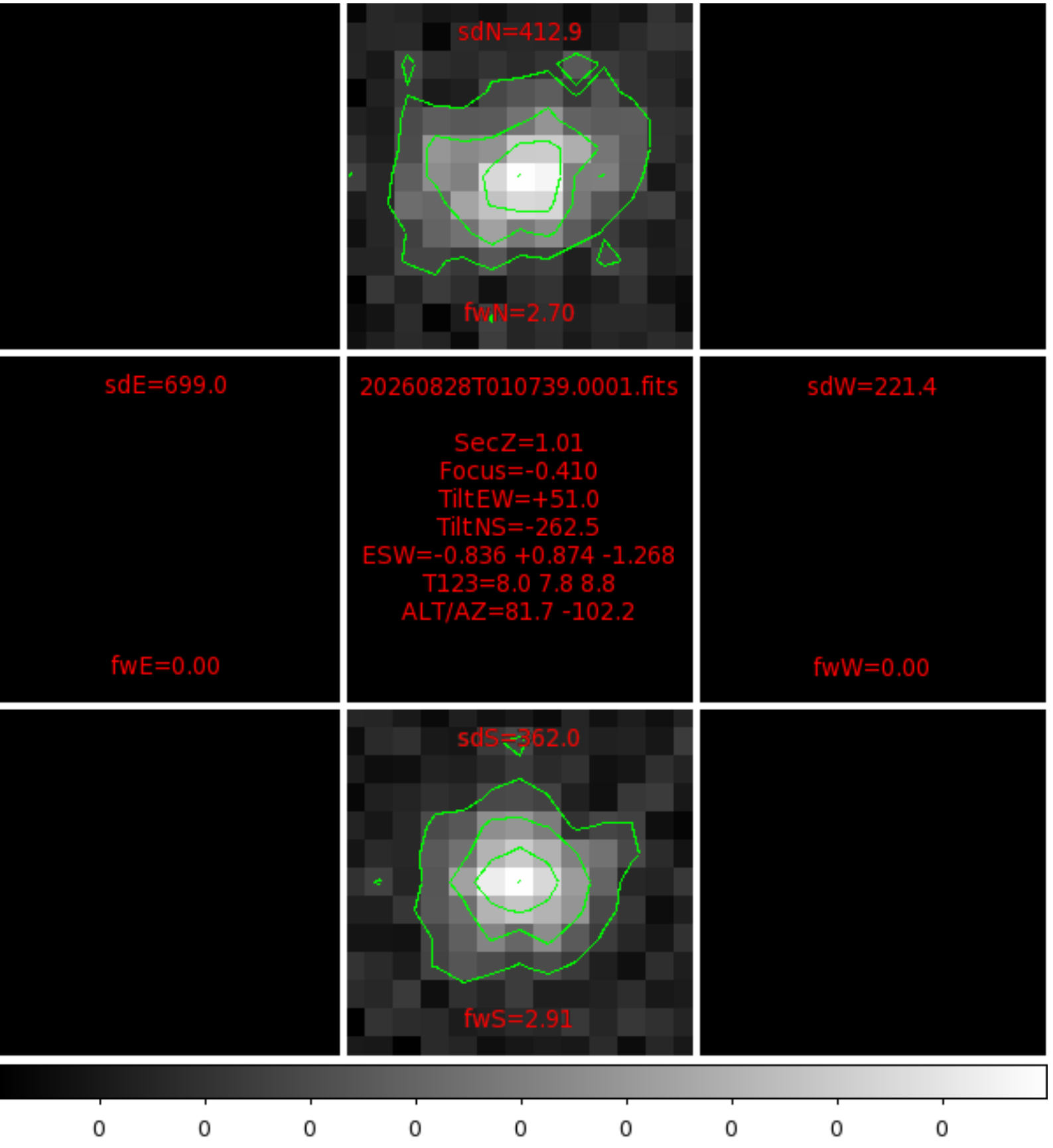
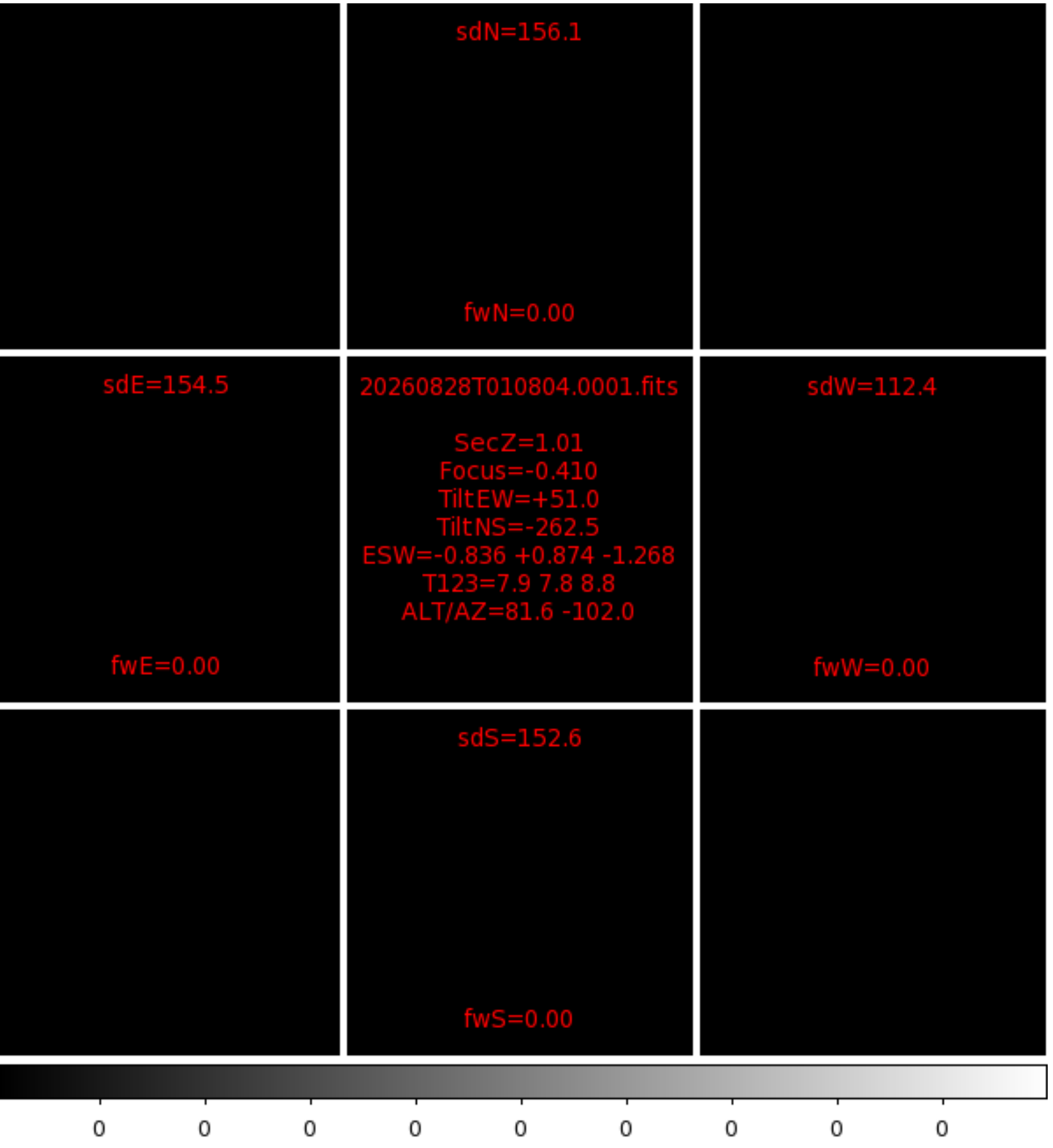
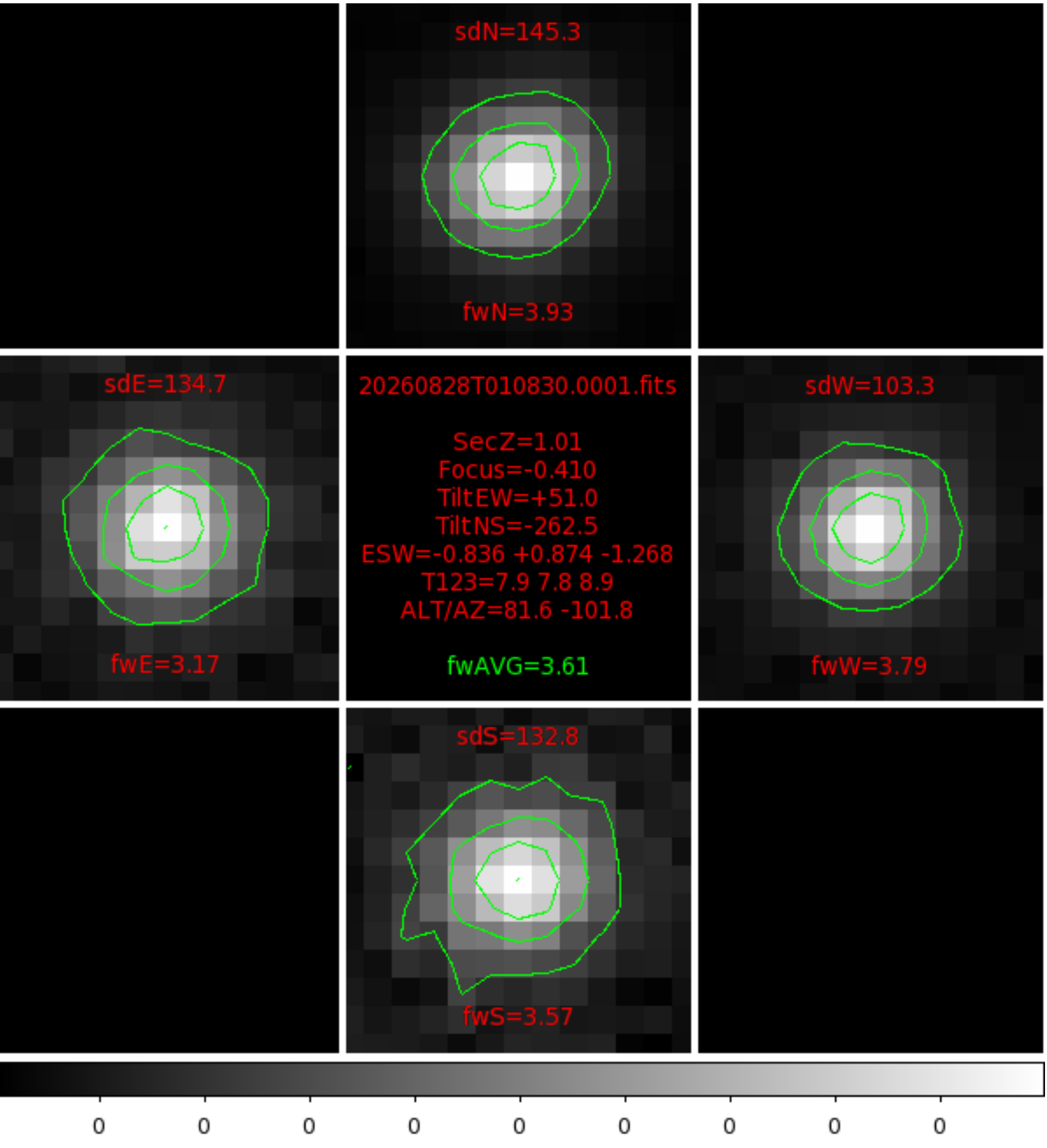

sdN=237.0
fwN=3.13
sdE=225.8
fwE=2.97
20260828T010608.0001.fits
SecZ=1.01
Focus=-0.410
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.836 +0.874 -1.268
T123=8.0 7.8 8.8
ALT/AZ=82.1 -102.9
fwAVG=2.97
sdW=168.8
fwW=3.09
sdS=219.8
fwS=2.68
0 0 0 0 0 0 0 0 0


sdN=412.9
fwN=2.70
sdE=699.0
20260828T010739.0001.fits
SecZ=1.01
Focus=-0.410
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.836 +0.874 -1.268
T123=8.0 7.8 8.8
ALT/AZ=81.7 -102.2
sdW=221.4
fwE=0.00
fwW=0.00
sdS=362.0
fwS=2.91
0 0 0 0 0 0 0 0 0


sdN=156.1
fwN=0.00
sdE=154.5
20260828T010804.0001.fits
SecZ=1.01
Focus=-0.410
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.836 +0.874 -1.268
T123=7.9 7.8 8.8
ALT/AZ=81.6 -102.0
sdW=112.4
fwE=0.00
fwW=0.00
sdS=152.6
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=145.3
fwN=3.93
sdE=134.7
fwE=3.17
20260828T010830.0001.fits
SecZ=1.01
Focus=-0.410
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.836 +0.874 -1.268
T123=7.9 7.8 8.9
ALT/AZ=81.6 -101.8
fwAVG=3.61
sdW=103.3
fwW=3.79
sdS=132.8
fwS=3.57
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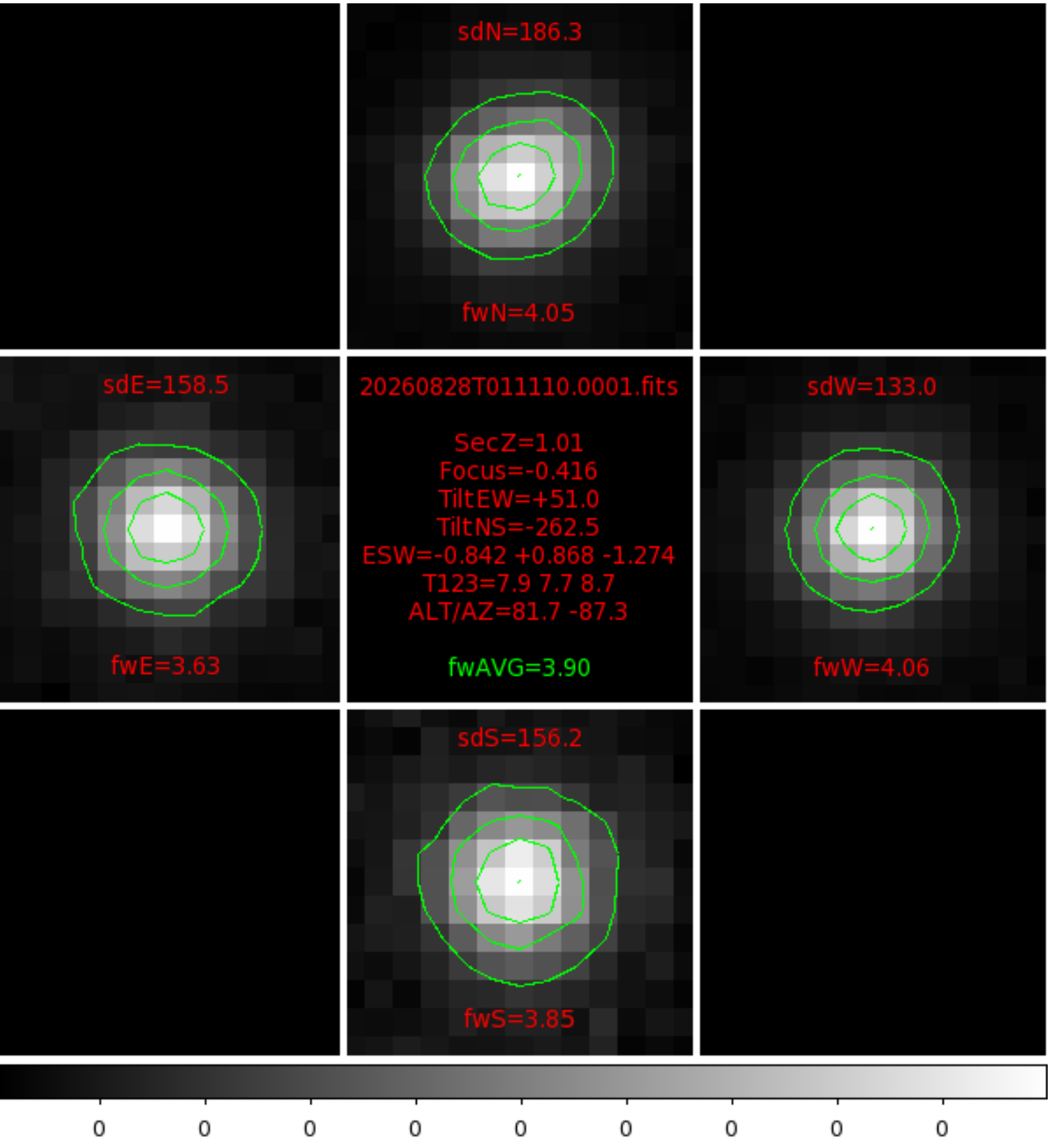
sdN=186.3
fwN=4.05
sdE=158.5
fwE=3.63
20260828T011110.0001.fits
SecZ=1.01
Focus=-0.416
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.842 +0.868 -1.274
T123=7.9 7.7 8.7
ALT/AZ=81.7 -87.3
fwAVG=3.90
sdW=133.0
fwW=4.06
sdS=156.2
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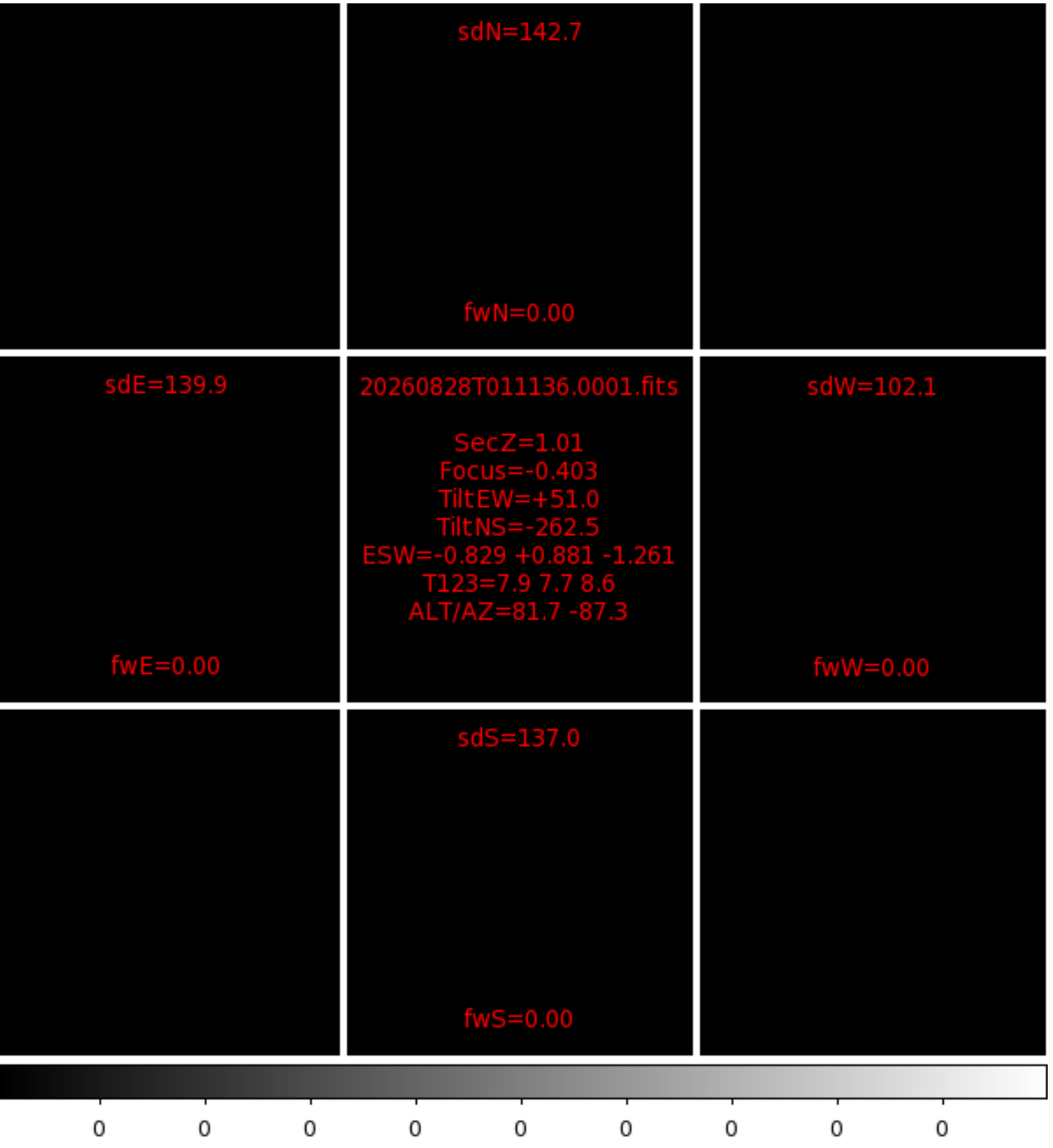
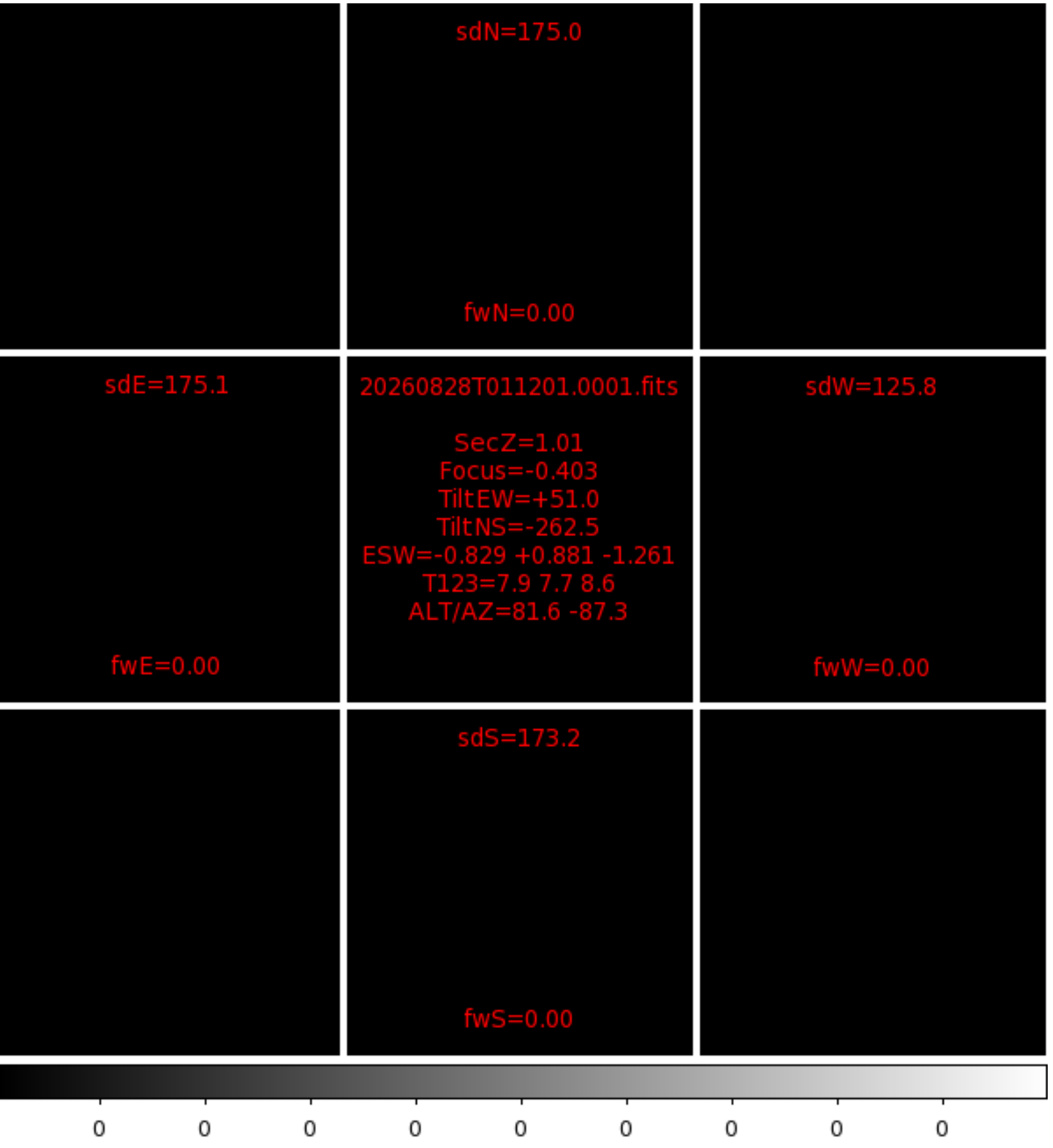
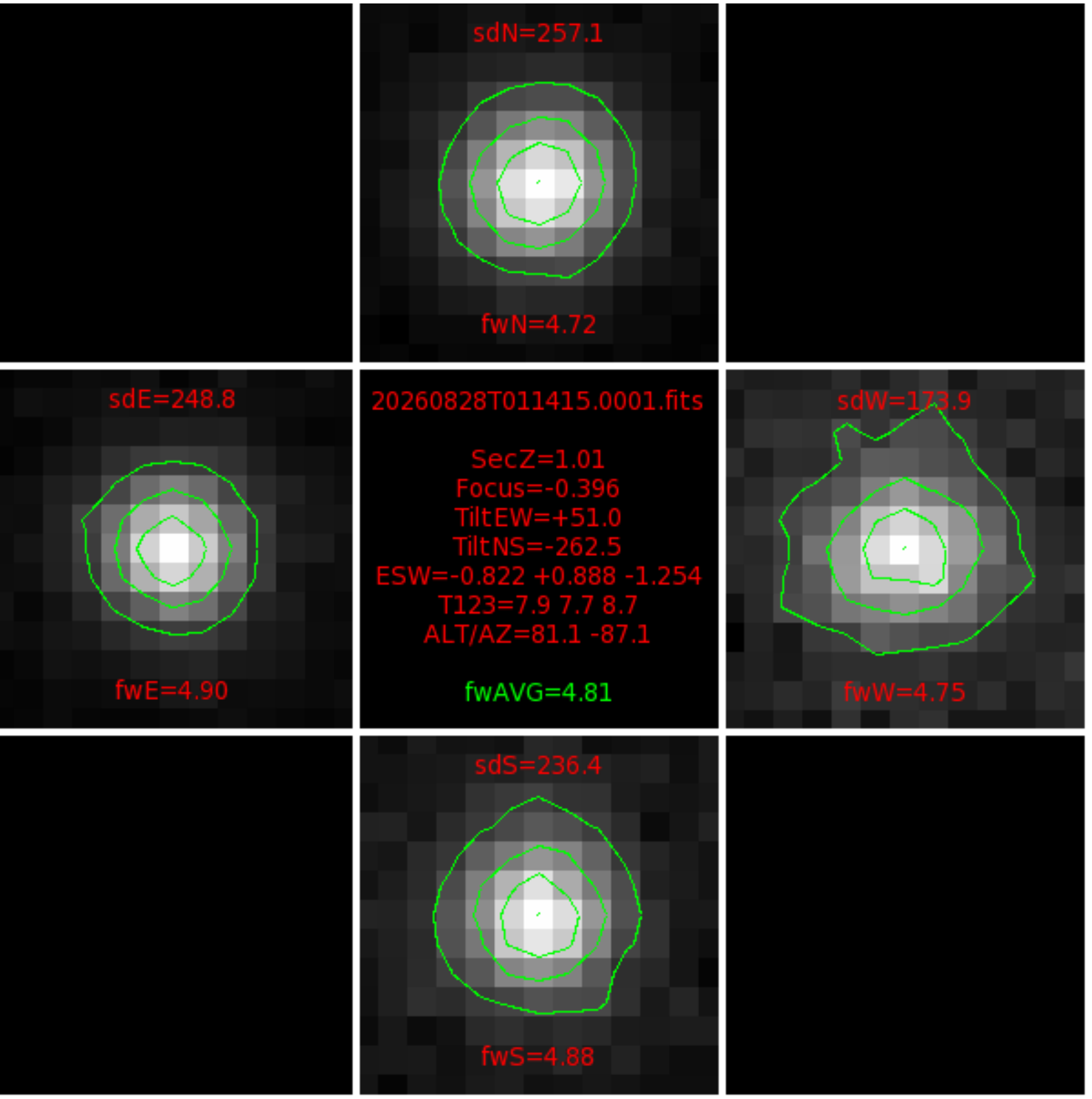
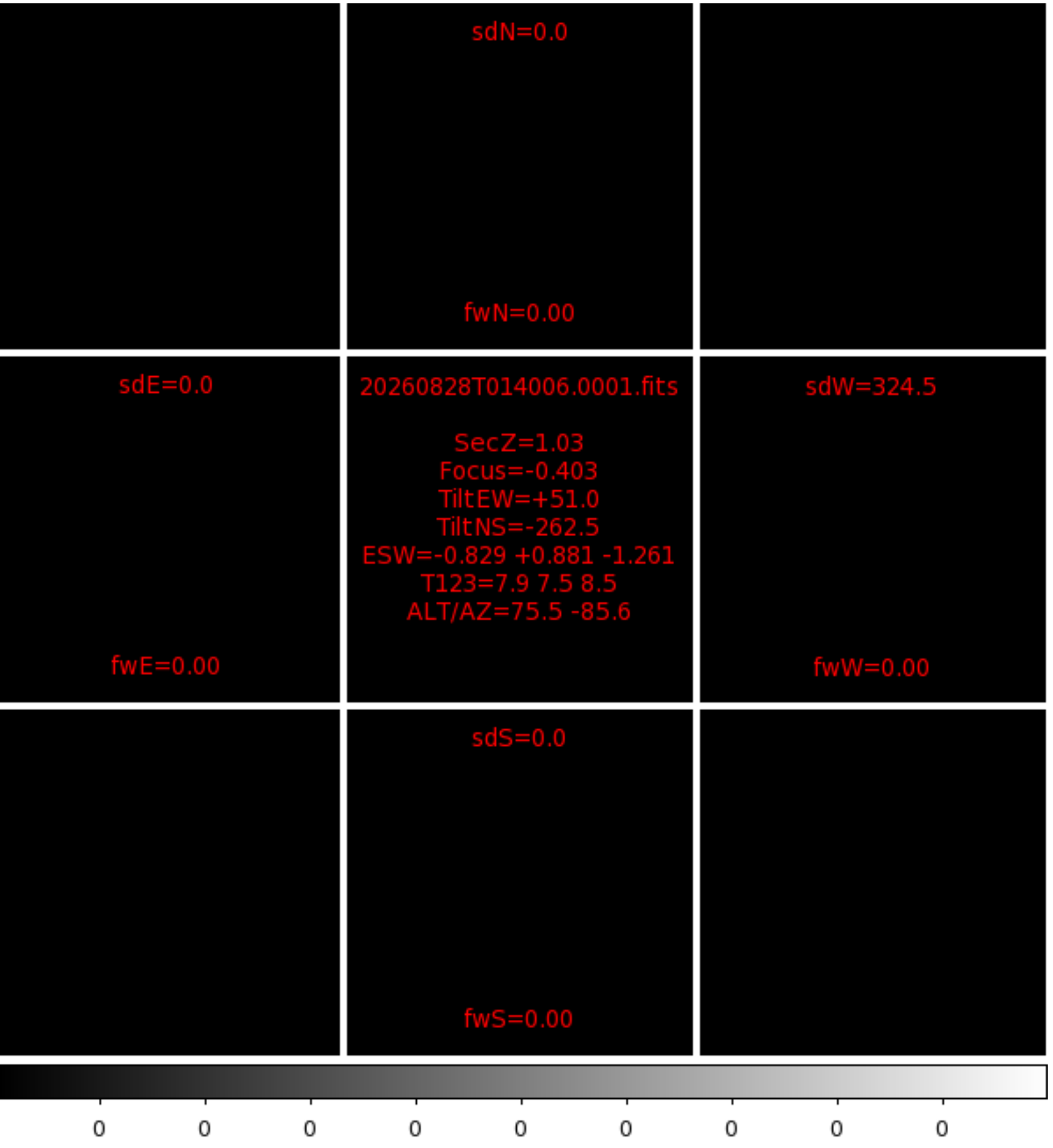
0 0 0 0 0 0 0 0 0

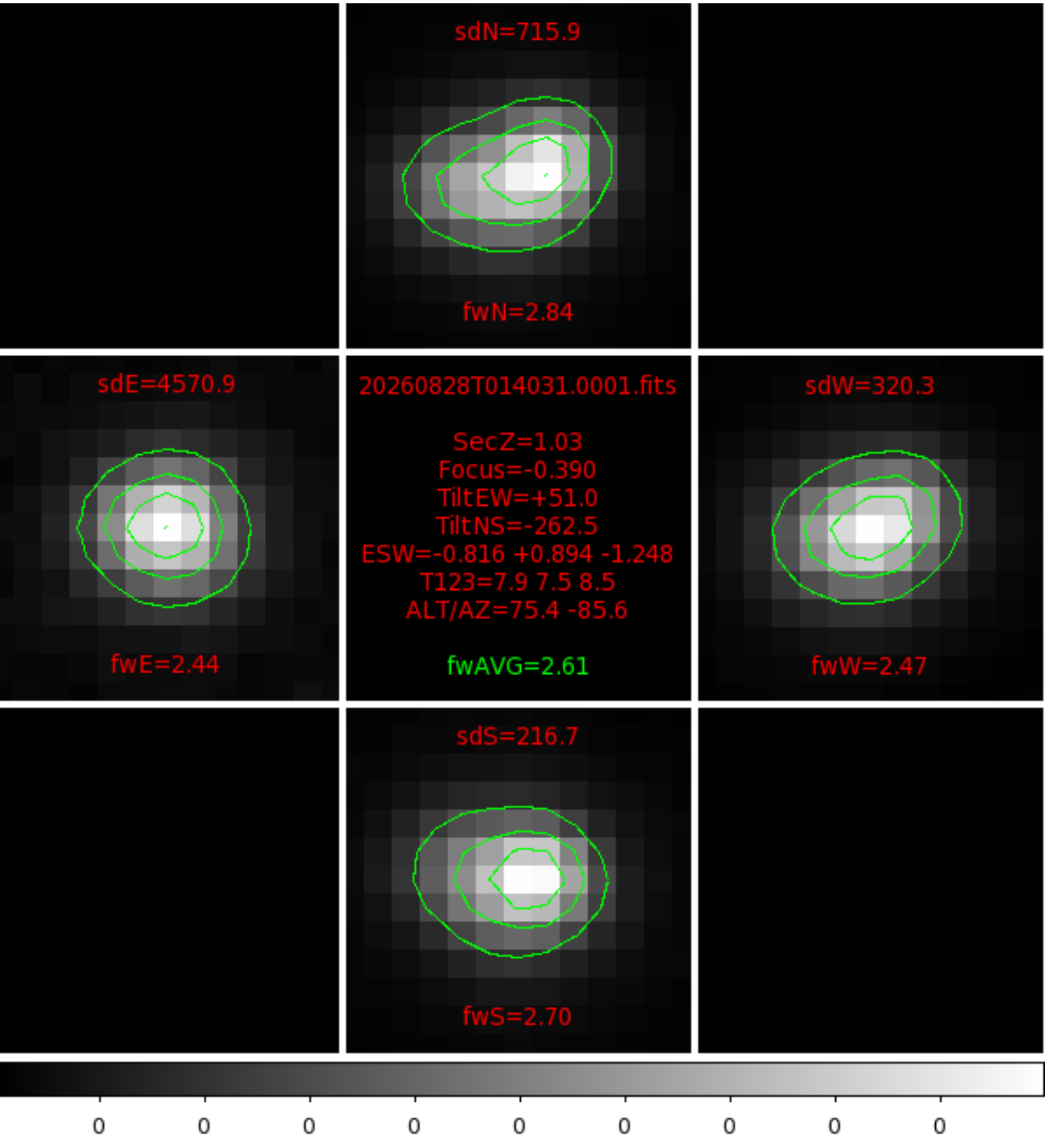

sdN=142.7
fwN=0.00
sdE=139.9
20260828T011136.0001.fits
SecZ=1.01
Focus=-0.403
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.829 +0.881 -1.261
T123=7.9 7.7 8.6
ALT/AZ=81.7 -87.3
sdW=102.1
fwE=0.00
fwW=0.00
sdS=137.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=175.0
fwN=0.00
sdE=175.1
20260828T011201.0001.fits
SecZ=1.01
Focus=-0.403
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.829 +0.881 -1.261
T123=7.9 7.7 8.6
ALT/AZ=81.6 -87.3
sdW=125.8
fwE=0.00
fwW=0.00
sdS=173.2
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=257.1
fwN=4.72
sdE=248.8
fwE=4.90
20260828T011415.0001.fits
SecZ=1.01
Focus=-0.396
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.822 +0.888 -1.254
T123=7.9 7.7 8.7
ALT/AZ=81.1 -87.1
fwAVG=4.81
sdW=173.9
fwW=4.75
sdS=236.4
fwS=4.88
0 0 0 0 0 0 0 0 0

sdN=299.5
fwN=4.31
sdE=291.4
20260828T011441.0001.fits
SecZ=1.01
Focus=-0.396
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.822 +0.888 -1.254
T123=7.9 7.6 8.7
ALT/AZ=81.0 -87.1
sdW=208.1
fwE=0.00
fwW=0.00
sdS=283.4
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=0.0
fwN=0.00
sdE=0.0
20260828T014006.0001.fits
SecZ=1.03
Focus=-0.403
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.829 +0.881 -1.261
T123=7.9 7.5 8.5
ALT/AZ=75.5 -85.6
sdW=324.5
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=715.9
fwN=2.84
sdE=4570.9
fwE=2.44
20260828T014031.0001.fits
SecZ=1.03
Focus=-0.390
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.816 +0.894 -1.248
T123=7.9 7.5 8.5
ALT/AZ=75.4 -85.6
fwAVG=2.61
sdW=320.3
fwW=2.47
sdS=216.7
fwS=2.70
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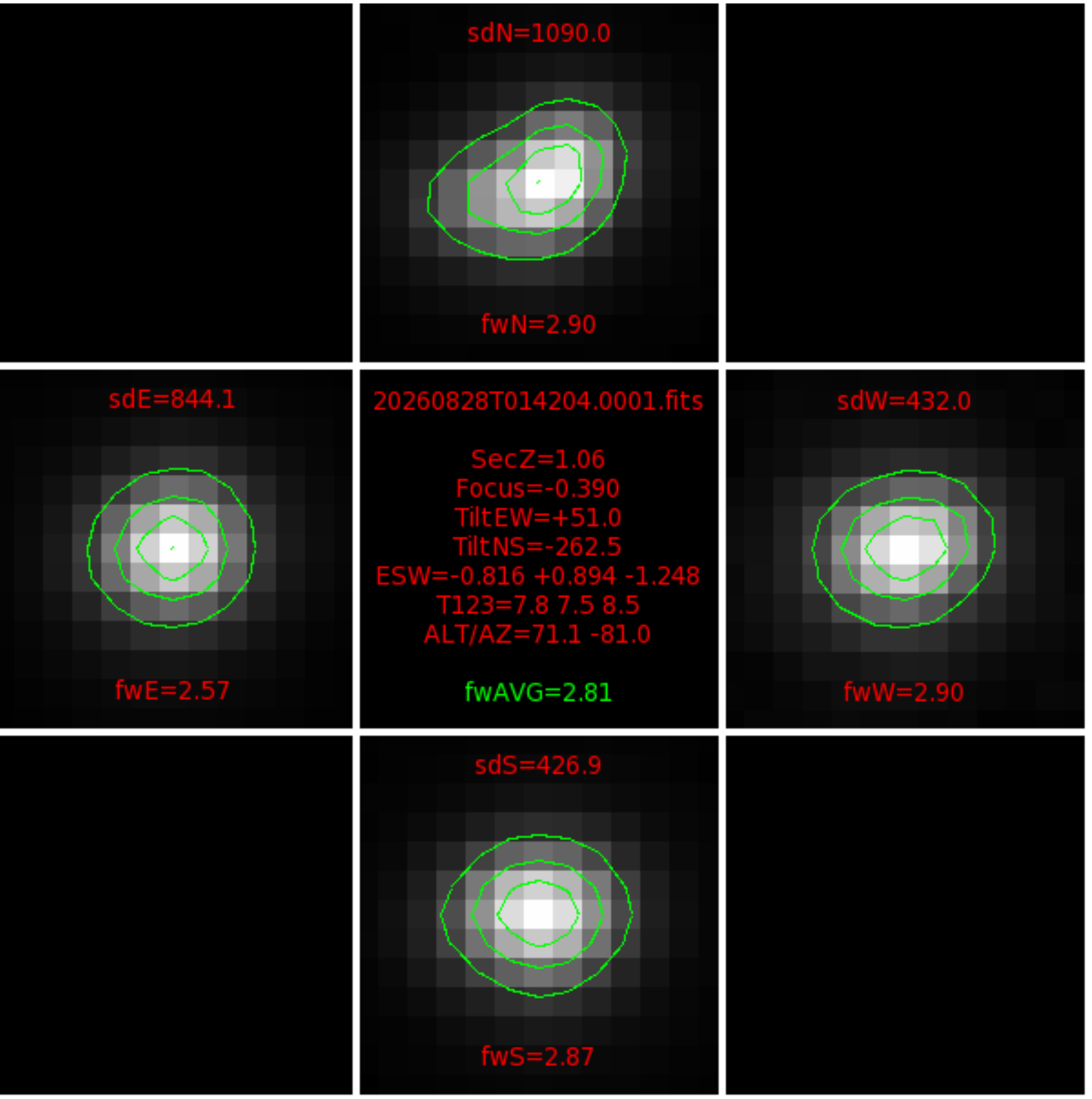
sdN=1090.0
fwN=2.90
sdE=844.1
fwE=2.57
20260828T014204.0001.fits
SecZ=1.06
Focus=-0.390
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.816 +0.894 -1.248
T123=7.8 7.5 8.5
ALT/AZ=71.1 -81.0
fwAVG=2.81
sdW=432.0
fwW=2.90
sdS=426.9
fwS=2.87
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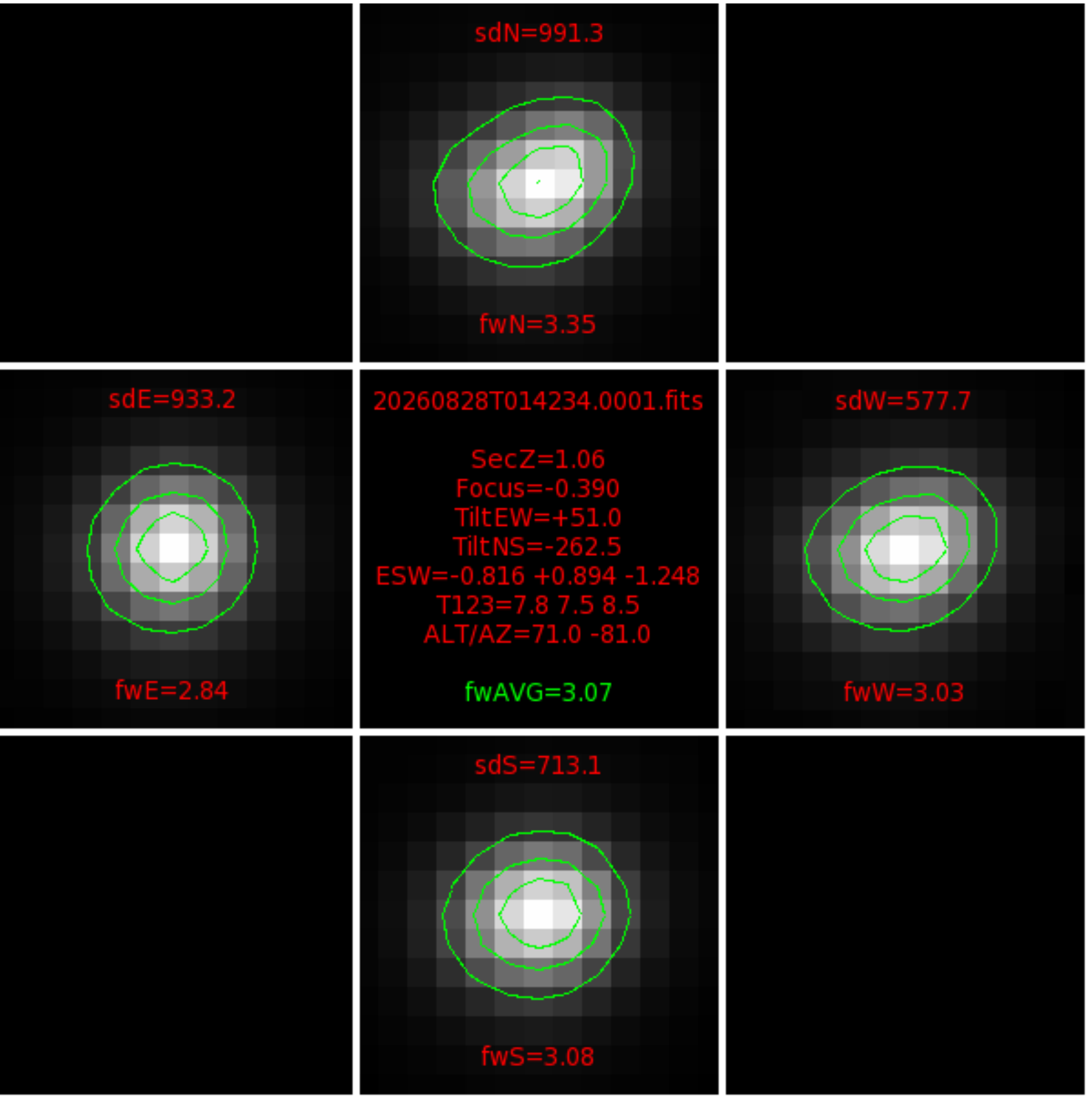
sdN=991.3
fwN=3.35
sdE=933.2
fwE=2.84
20260828T014234.0001.fits
SecZ=1.06
Focus=-0.390
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.816 +0.894 -1.248
T123=7.8 7.5 8.5
ALT/AZ=71.0 -81.0
fwAVG=3.07
sdW=577.7
fwW=3.03
sdS=713.1
fwS=3.08
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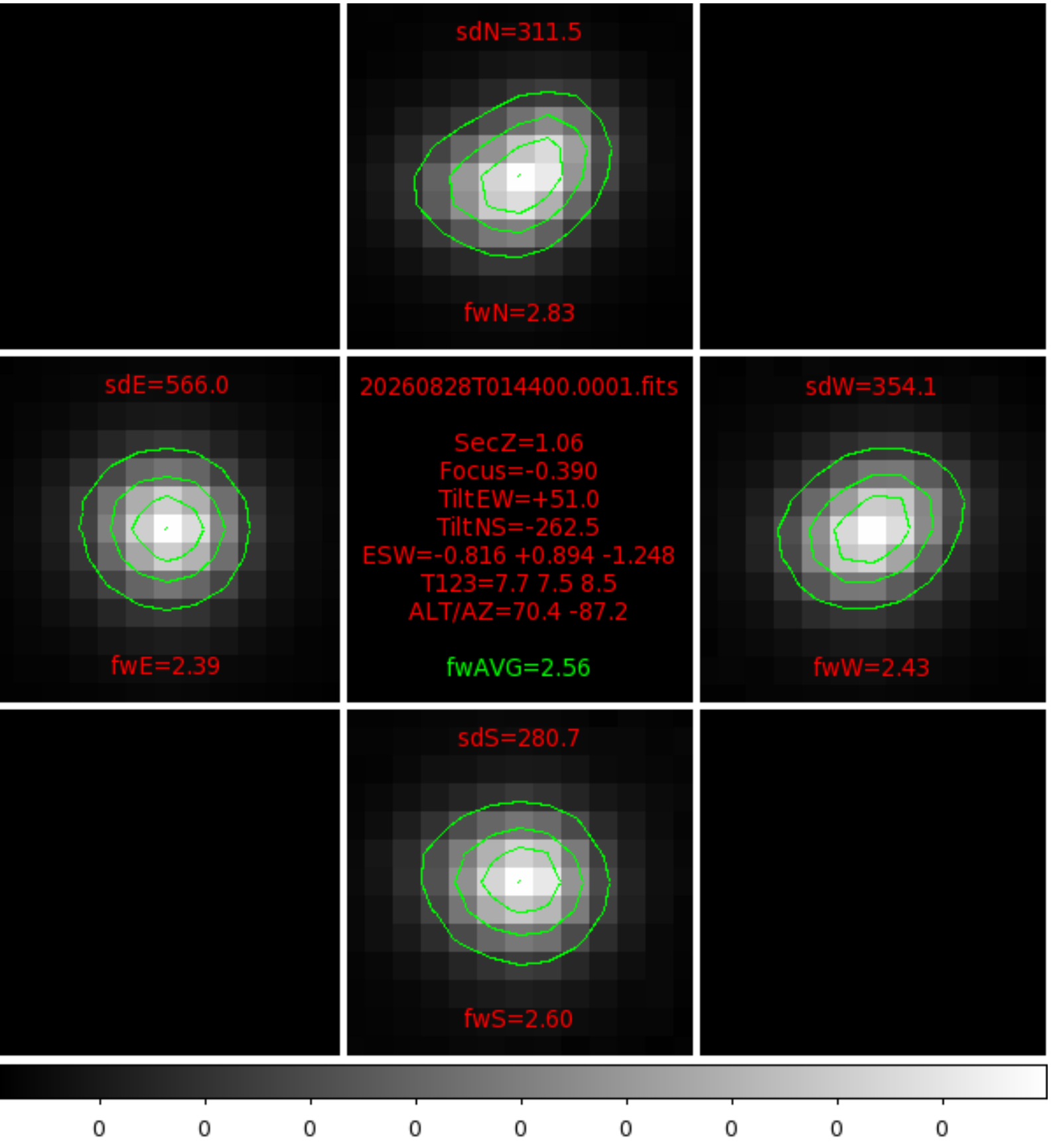
sdN=311.5
fwN=2.83
sdE=566.0
fwE=2.39
20260828T014400.0001.fits
SecZ=1.06
Focus=-0.390
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.816 +0.894 -1.248
T123=7.7 7.5 8.5
ALT/AZ=70.4 -87.2
fwAVG=2.56
sdW=354.1
fwW=2.43
sdS=280.7
fwS=2.60
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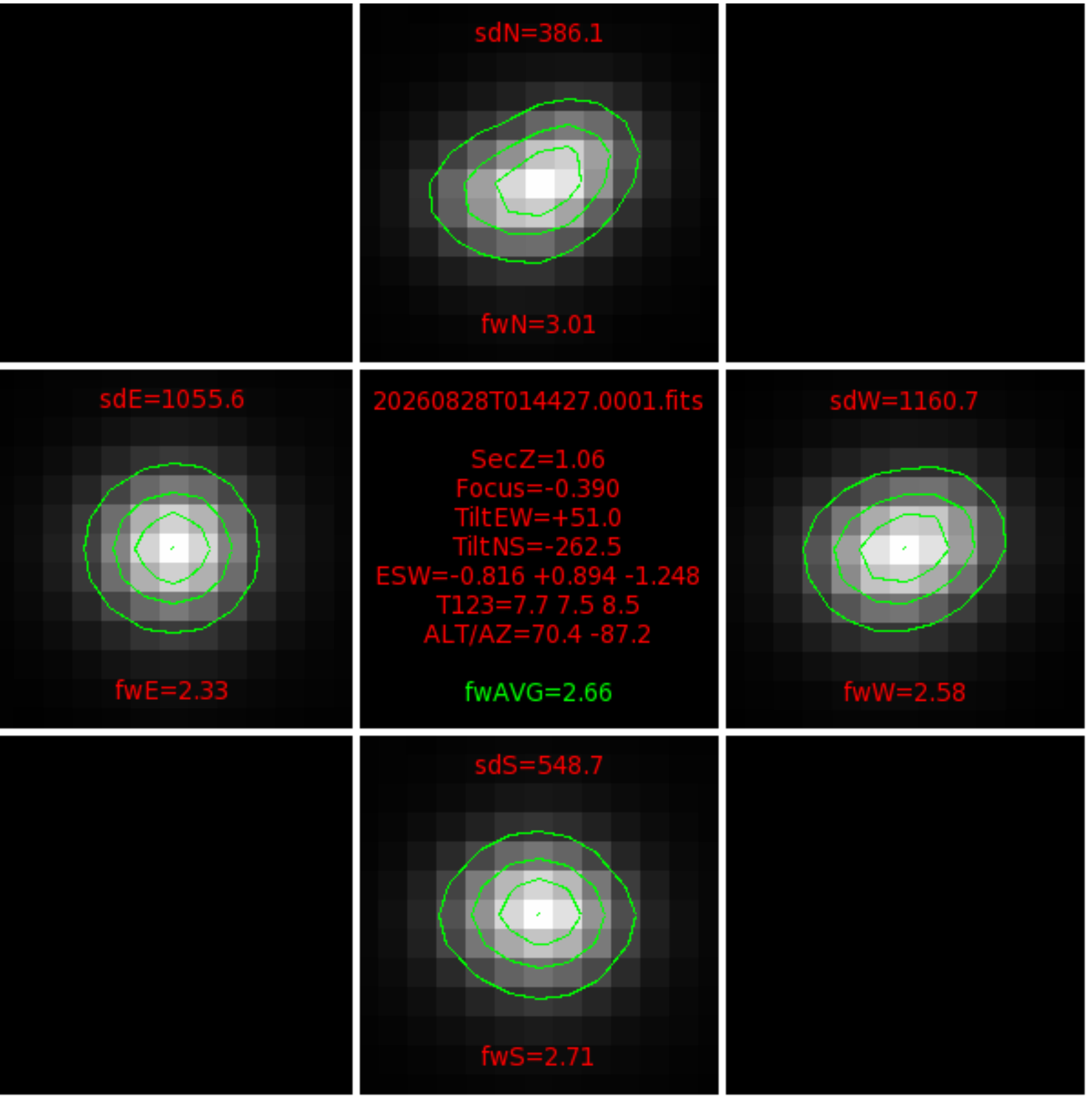
sdN=386.1
fwN=3.01
sdE=1055.6
fwE=2.33
20260828T014427.0001.fits
SecZ=1.06
Focus=-0.390
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.816 +0.894 -1.248
T123=7.7 7.5 8.5
ALT/AZ=70.4 -87.2
fwAVG=2.66
sdW=1160.7
fwW=2.58
sdS=548.7
fwS=2.71
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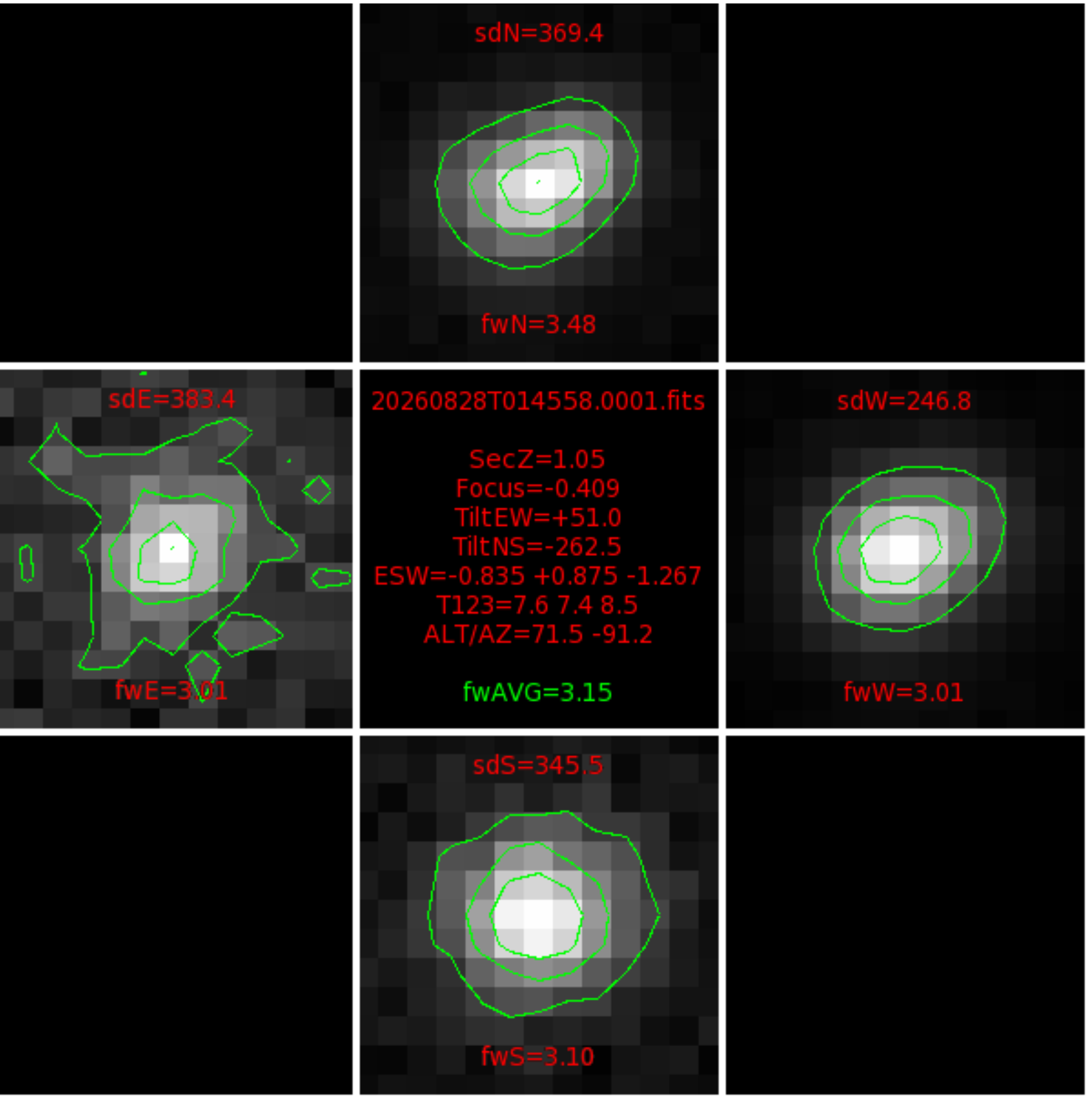
sdN=369.4
fwN=3.48
sdE=383.4
fwE=3.01
20260828T014558.0001.fits
SecZ=1.05
Focus=-0.409
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.835 +0.875 -1.267
T123=7.6 7.4 8.5
ALT/AZ=71.5 -91.2
fwAVG=3.15
sdW=246.8
fwW=3.01
sdS=345.5
fwS=3.10
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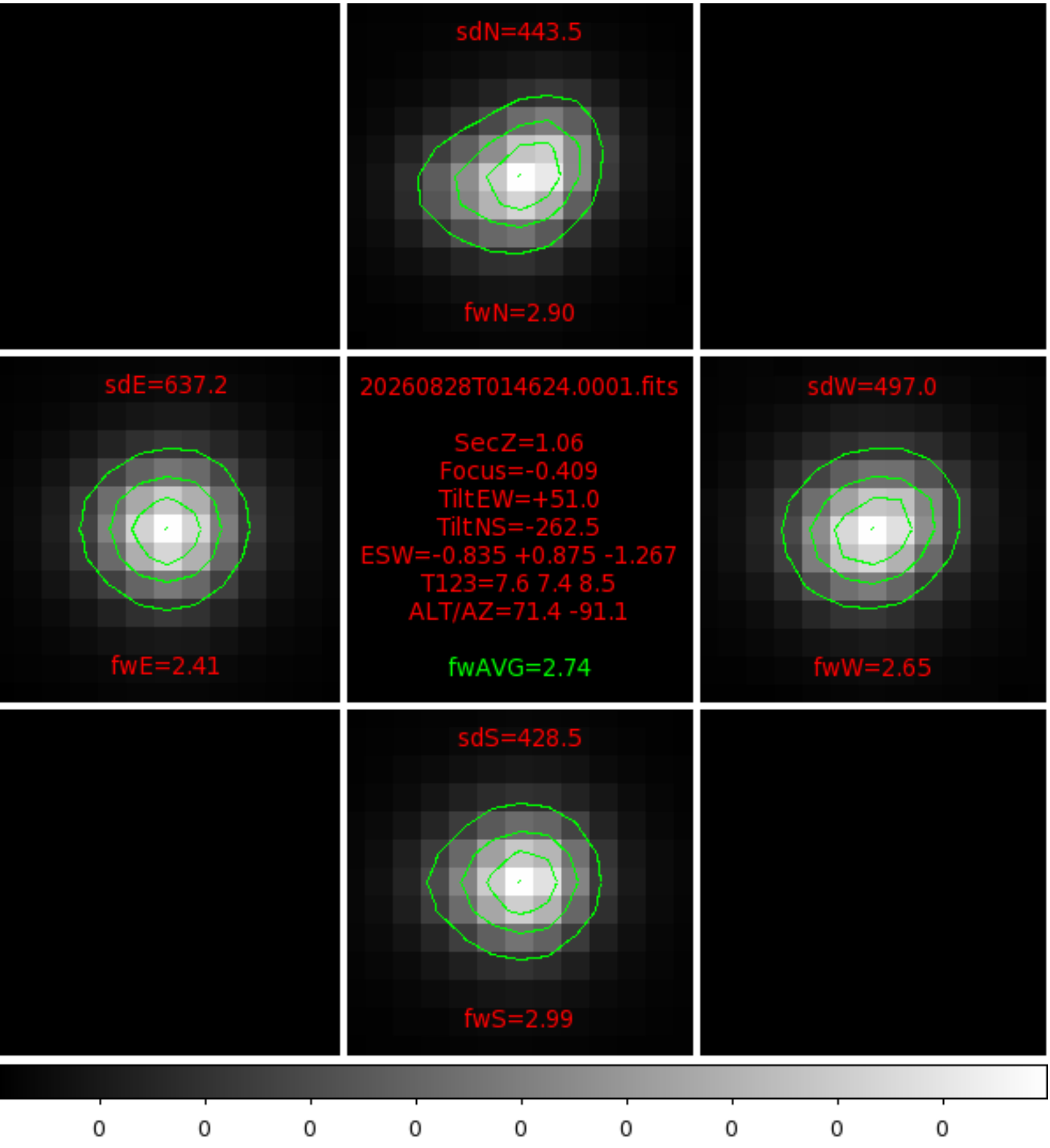
sdN=443.5
fwN=2.90
sdE=637.2
fwE=2.41
20260828T014624.0001.fits
SecZ=1.06
Focus=-0.409
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.835 +0.875 -1.267
T123=7.6 7.4 8.5
ALT/AZ=71.4 -91.1
fwAVG=2.74
sdW=497.0
fwW=2.65
sdS=428.5
fwS=2.99
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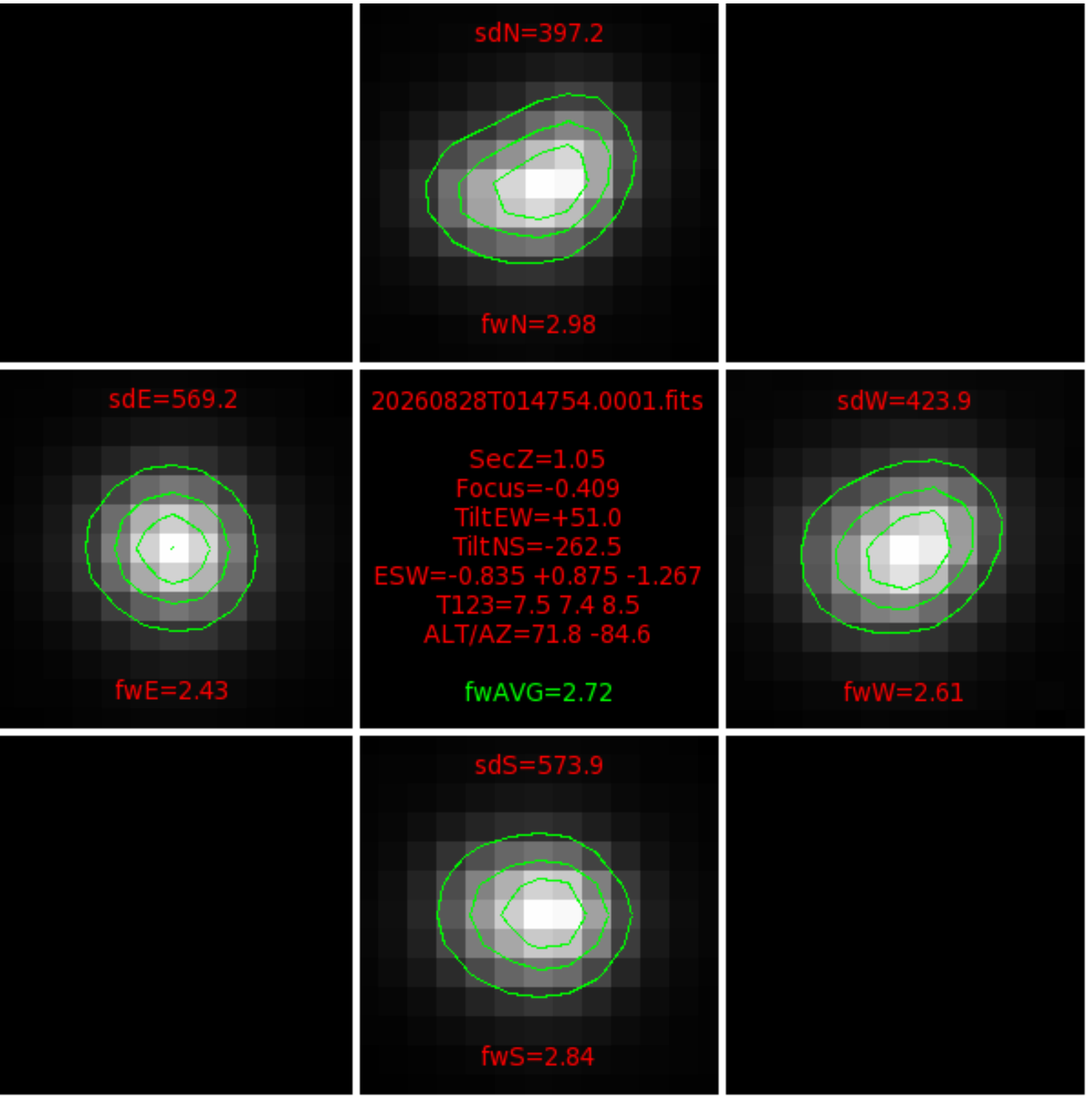
sdN=397.2
fwN=2.98
sdE=569.2
fwE=2.43
20260828T014754.0001.fits
SecZ=1.05
Focus=-0.409
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.835 +0.875 -1.267
T123=7.5 7.4 8.5
ALT/AZ=71.8 -84.6
fwAVG=2.72
sdW=423.9
fwW=2.61
sdS=573.9
fwS=2.84
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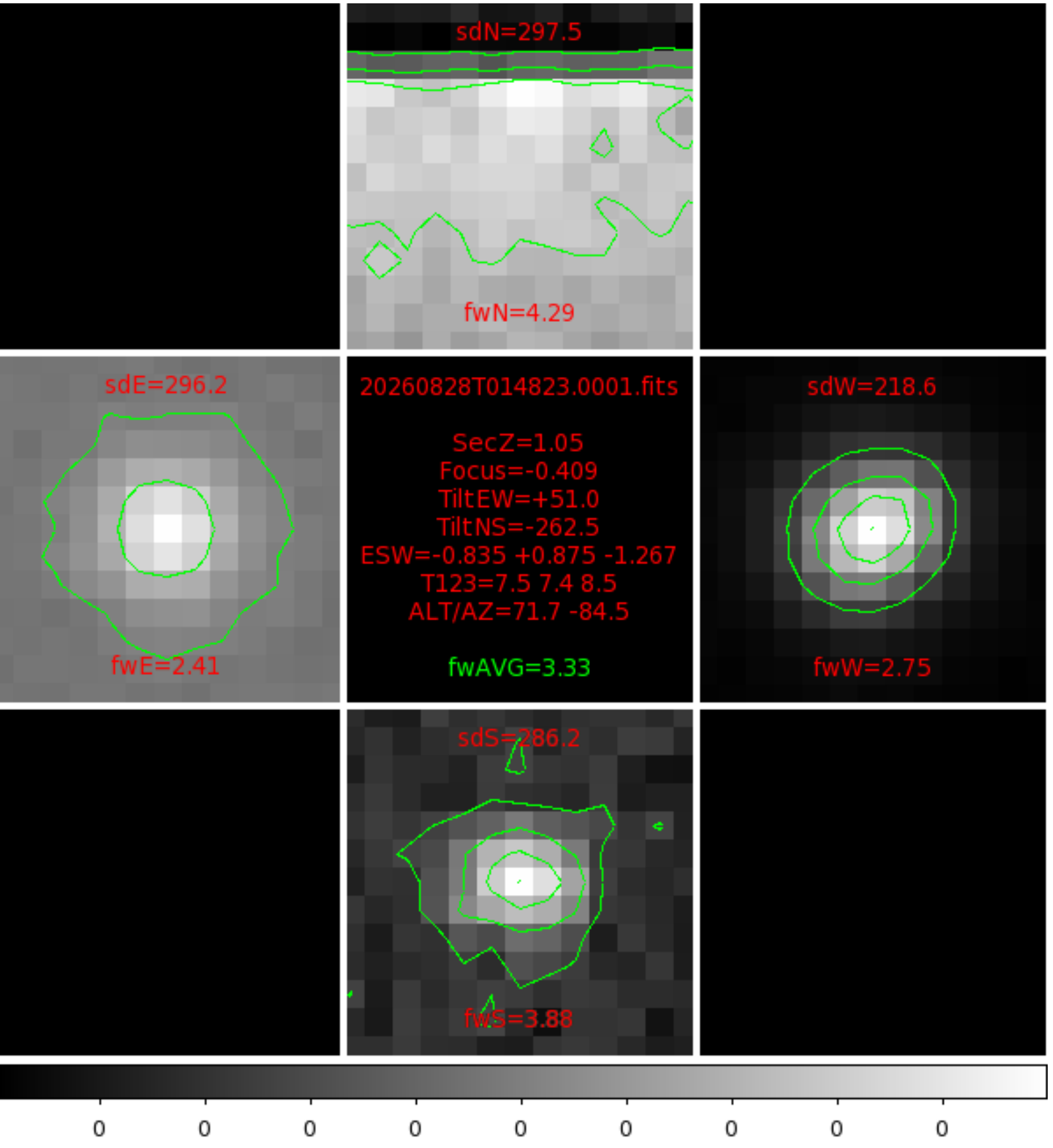
sdN=297.5
fwN=4.29
sdE=296.2
fwE=2.41
20260828T014823.0001.fits
SecZ=1.05
Focus=-0.409
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.835 +0.875 -1.267
T123=7.5 7.4 8.5
ALT/AZ=71.7 -84.5
fwAVG=3.33
sdW=218.6
fwW=2.75
sdS=286.2
fwS=3.88
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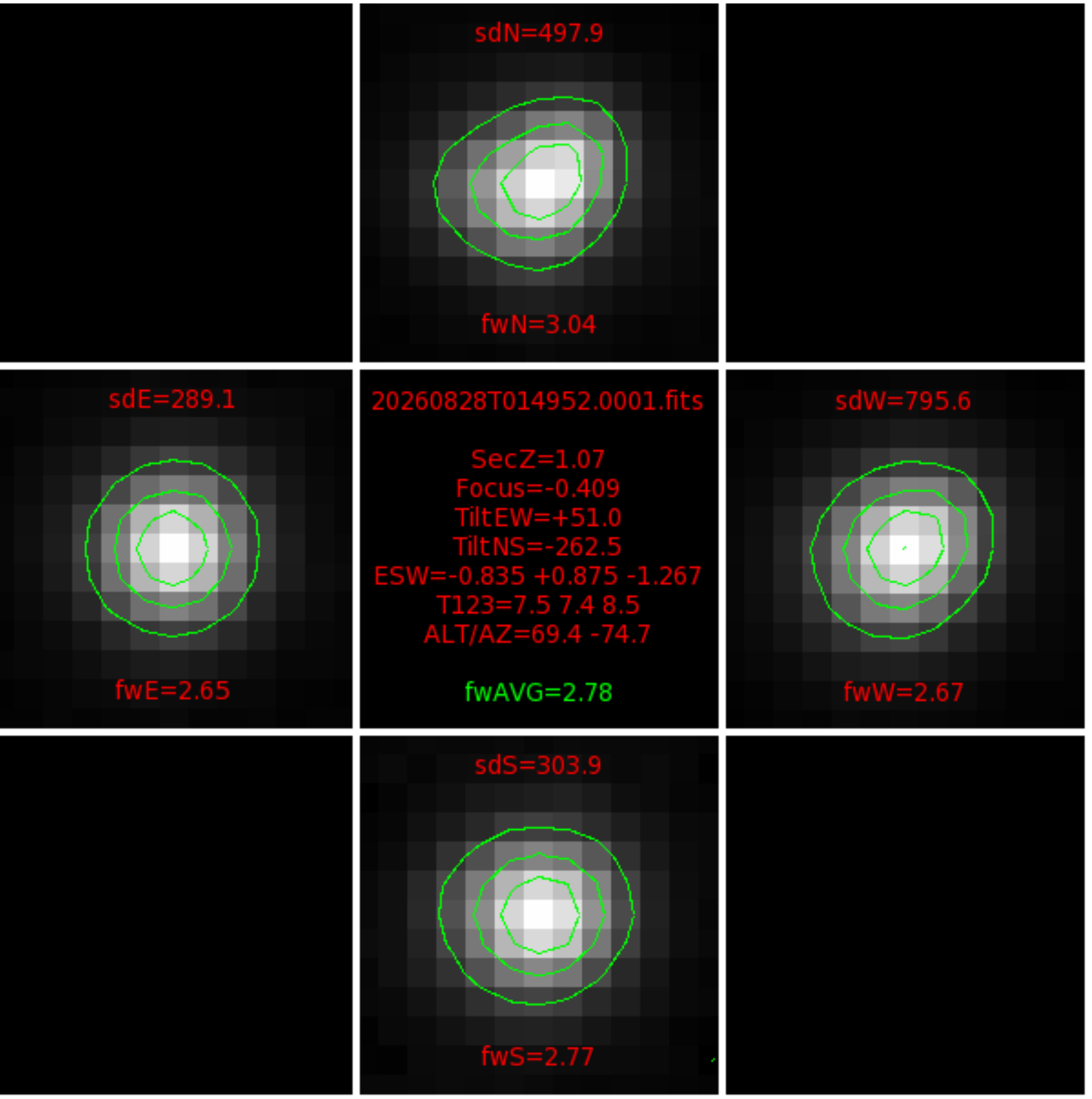
sdN=497.9
fwN=3.04
sdE=289.1
fwE=2.65
20260828T014952.0001.fits
SecZ=1.07
Focus=-0.409
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.835 +0.875 -1.267
T123=7.5 7.4 8.5
ALT/AZ=69.4 -74.7
fwAVG=2.78
sdW=795.6
fwW=2.67
sdS=303.9
fwS=2.77
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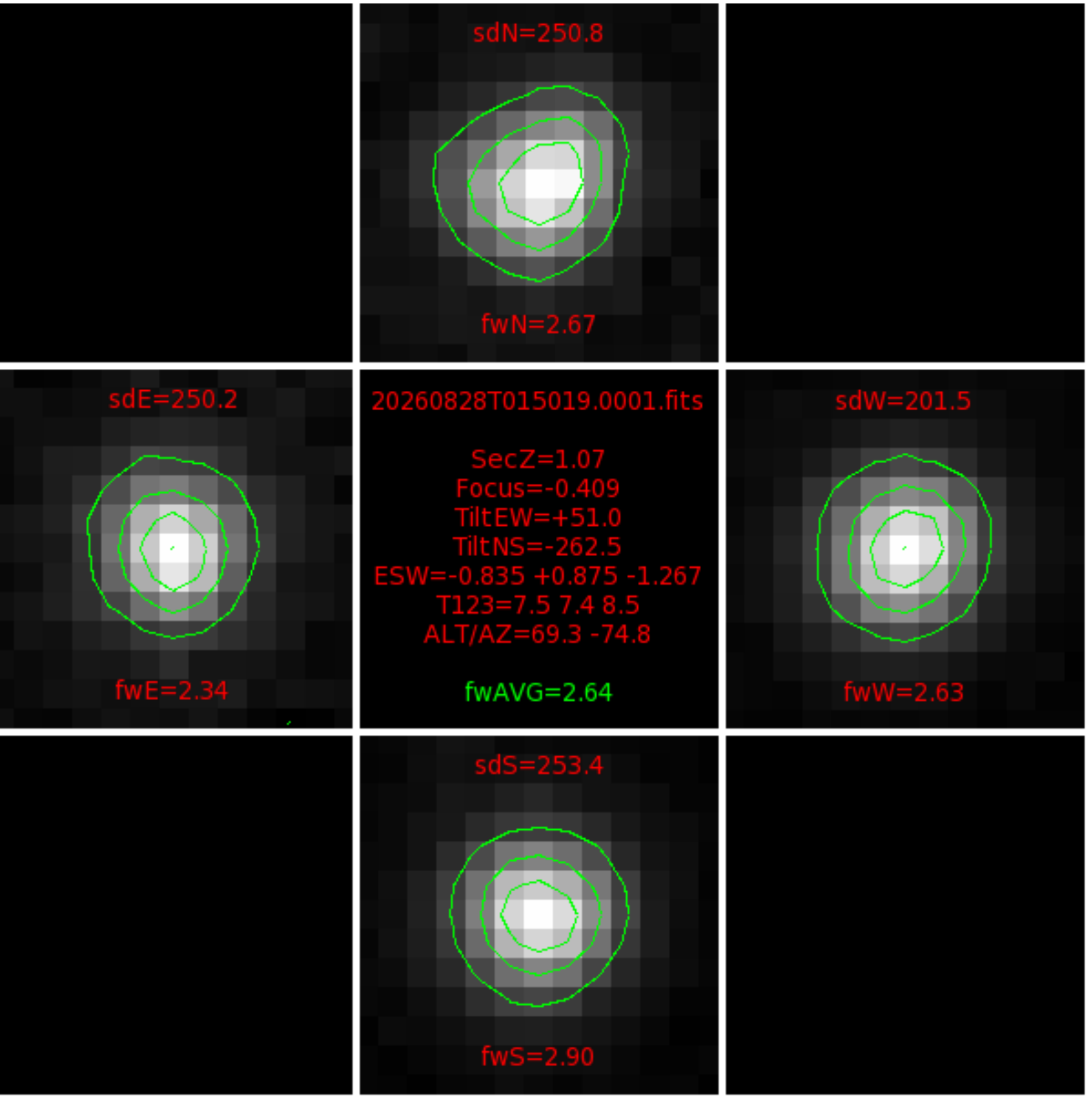
sdN=250.8
fwN=2.67
sdE=250.2
fwE=2.34
20260828T015019.0001.fits
SecZ=1.07
Focus=-0.409
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.835 +0.875 -1.267
T123=7.5 7.4 8.5
ALT/AZ=69.3 -74.8
fwAVG=2.64
sdW=201.5
fwW=2.63
sdS=253.4
fwS=2.90
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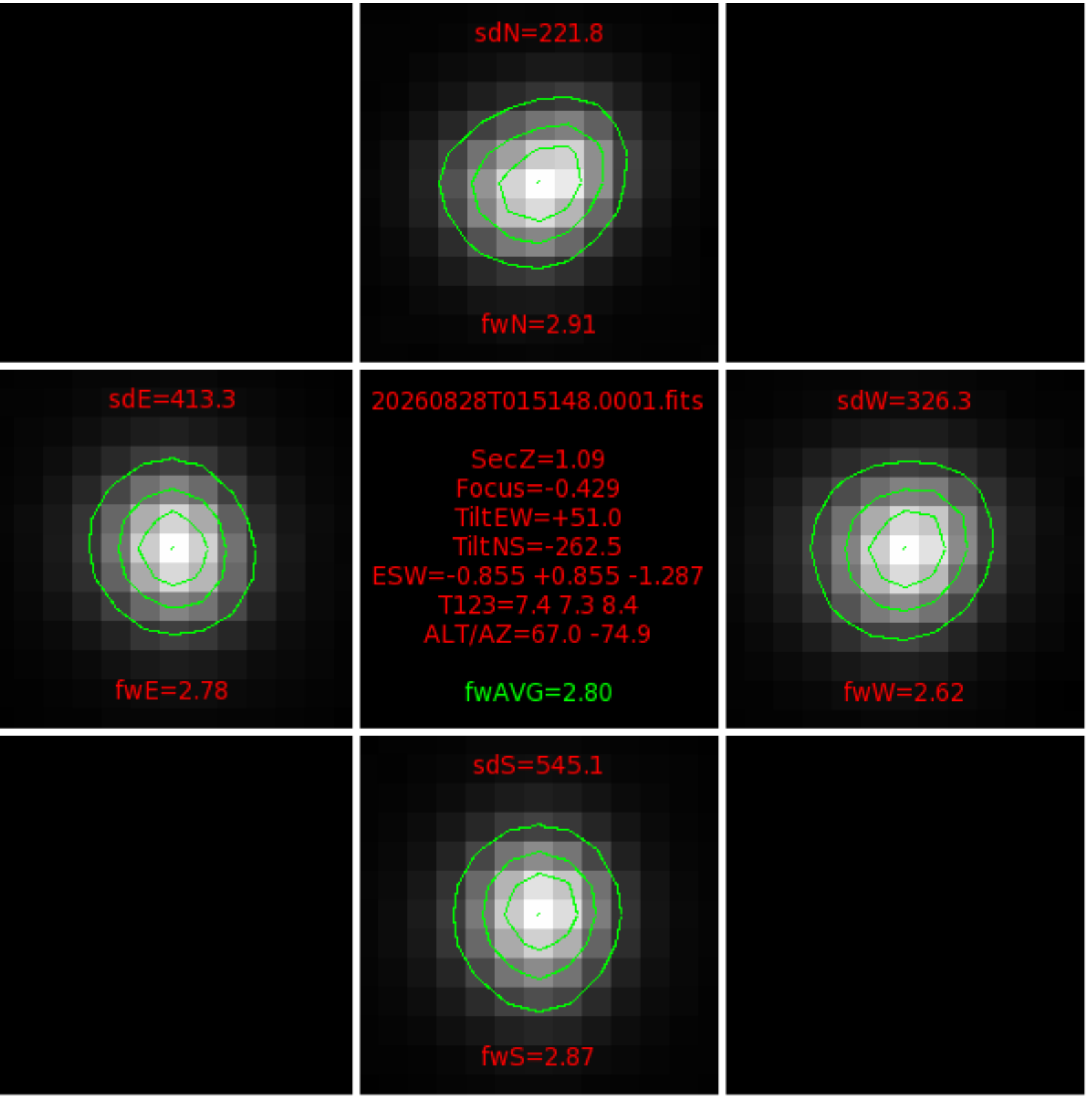
sdN=221.8
fwN=2.91
sdE=413.3
fwE=2.78
20260828T015148.0001.fits
SecZ=1.09
Focus=-0.429
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.855 +0.855 -1.287
T123=7.4 7.3 8.4
ALT/AZ=67.0 -74.9
fwAVG=2.80
sdW=326.3
fwW=2.62
sdS=545.1
fwS=2.87
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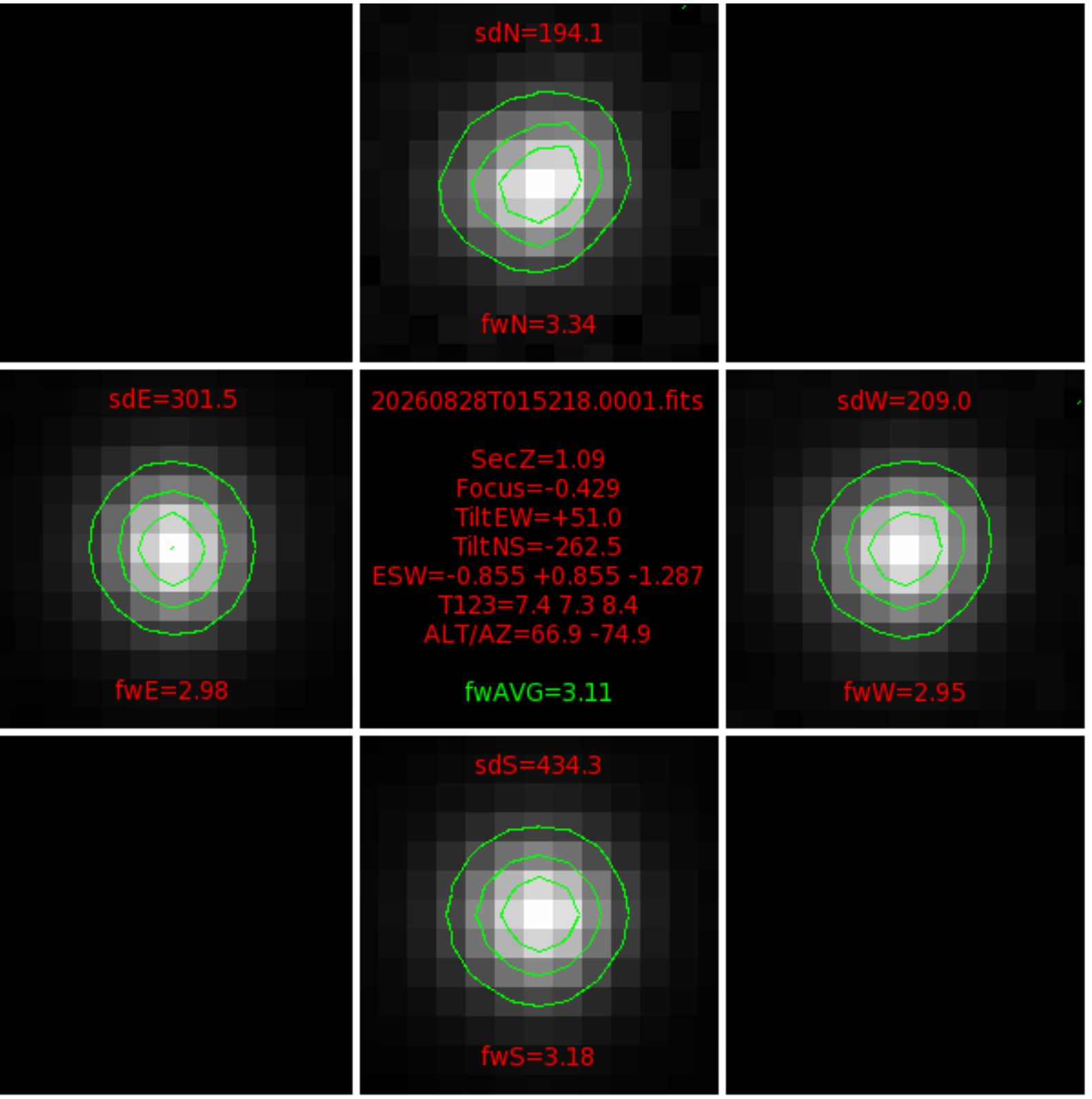
sdN=194.1
fwN=3.34
sdE=301.5
fwE=2.98
20260828T015218.0001.fits
SecZ=1.09
Focus=-0.429
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.855 +0.855 -1.287
T123=7.4 7.3 8.4
ALT/AZ=66.9 -74.9
fwAVG=3.11
sdW=209.0
fwW=2.95
sdS=434.3
fwS=3.18
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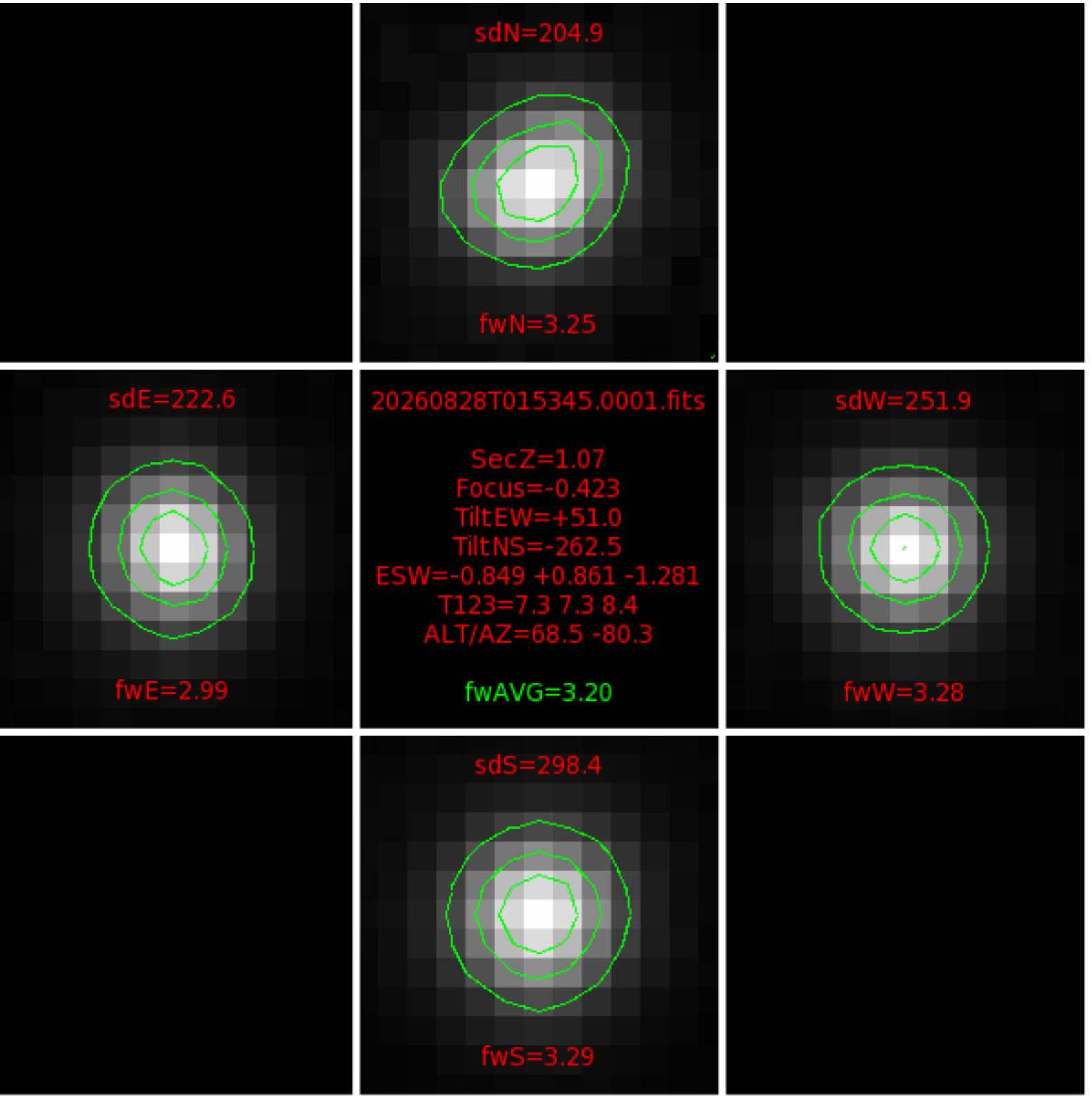
sdN=204.9
fwN=3.25
sdE=222.6
fwE=2.99
20260828T015345.0001.fits
SecZ=1.07
Focus=-0.423
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.849 +0.861 -1.281
T123=7.3 7.3 8.4
ALT/AZ=68.5 -80.3
fwAVG=3.20
sdW=251.9
fwW=3.28
sdS=298.4
fwS=3.29
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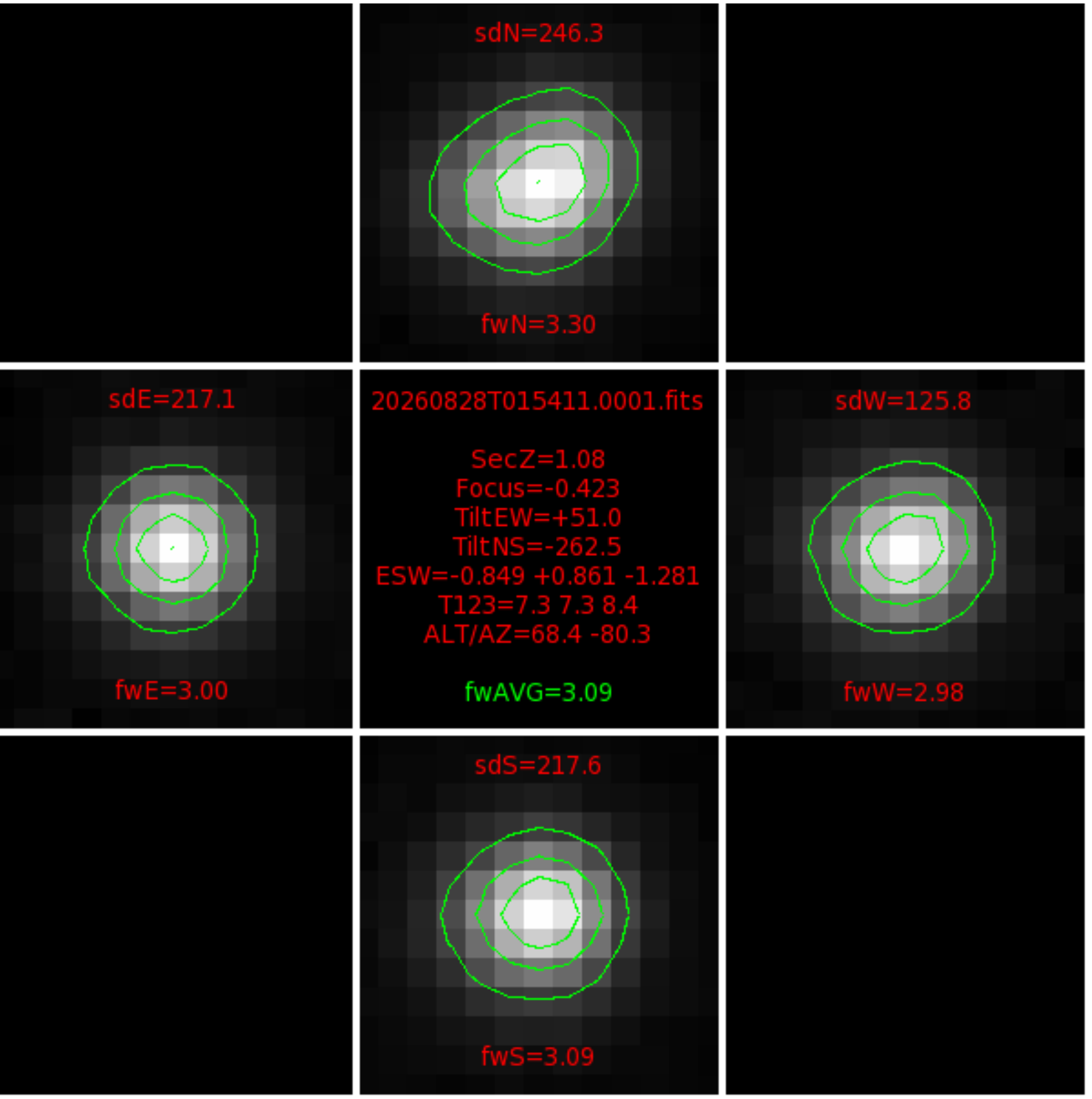
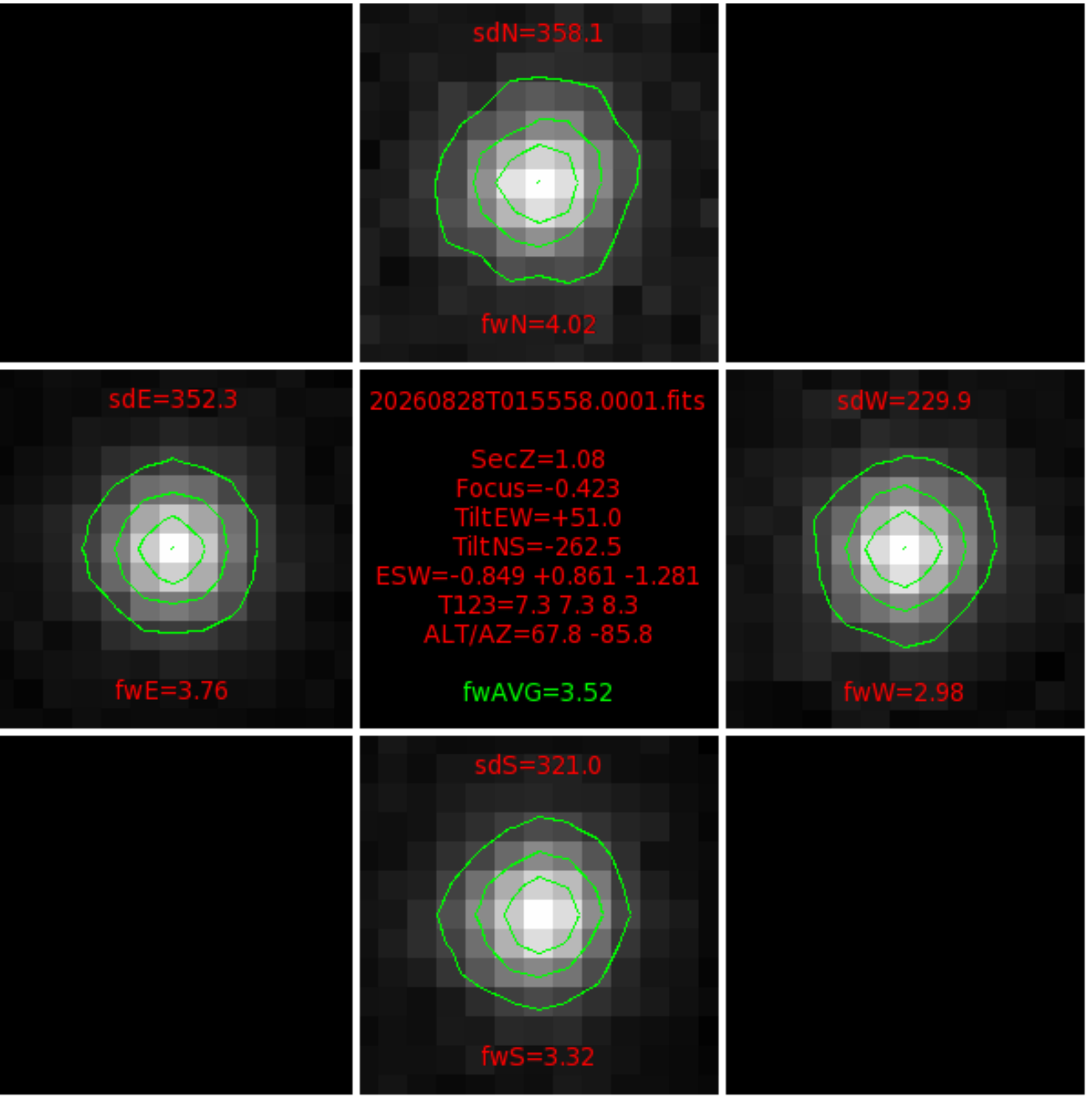
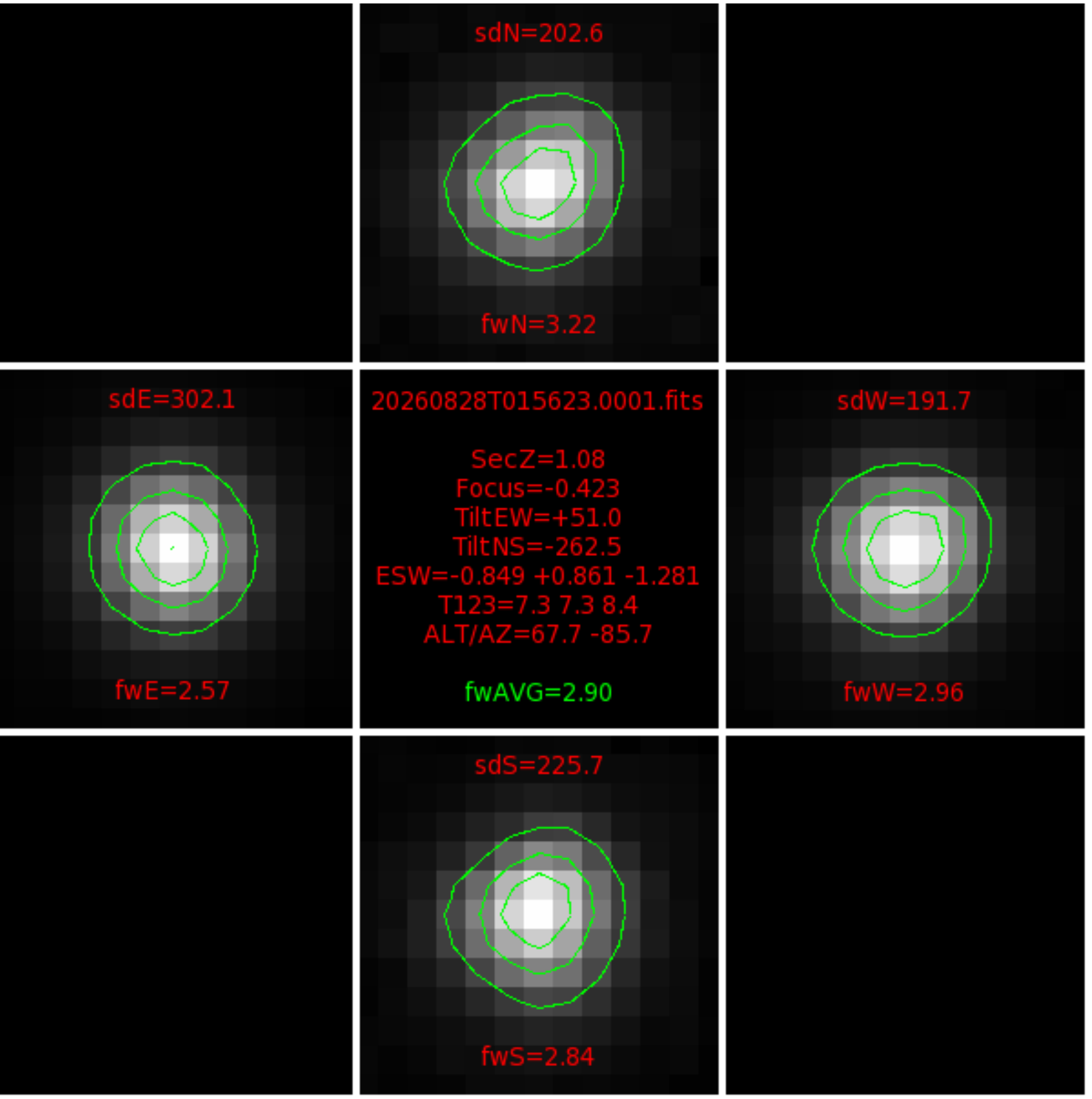

sdN=246.3
fwN=3.30
sdE=217.1
fwE=3.00
20260828T015411.0001.fits
SecZ=1.08
Focus=-0.423
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.849 +0.861 -1.281
T123=7.3 7.3 8.4
ALT/AZ=68.4 -80.3
fwAVG=3.09
sdW=125.8
fwW=2.98
sdS=217.6
fwS=3.09
0 0 0 0 0 0 0 0 0


sdN=358.1
fwN=4.02
sdE=352.3
fwE=3.76
20260828T015558.0001.fits
SecZ=1.08
Focus=-0.423
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.849 +0.861 -1.281
T123=7.3 7.3 8.3
ALT/AZ=67.8 -85.8
fwAVG=3.52
sdW=229.9
fwW=2.98
sdS=321.0
fwS=3.32
0 0 0 0 0 0 0 0 0


sdN=202.6
fwN=3.22
sdE=302.1
fwE=2.57
20260828T015623.0001.fits
SecZ=1.08
Focus=-0.423
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.849 +0.861 -1.281
T123=7.3 7.3 8.4
ALT/AZ=67.7 -85.7
fwAVG=2.90
sdW=191.7
fwW=2.96
sdS=225.7
fwS=2.84
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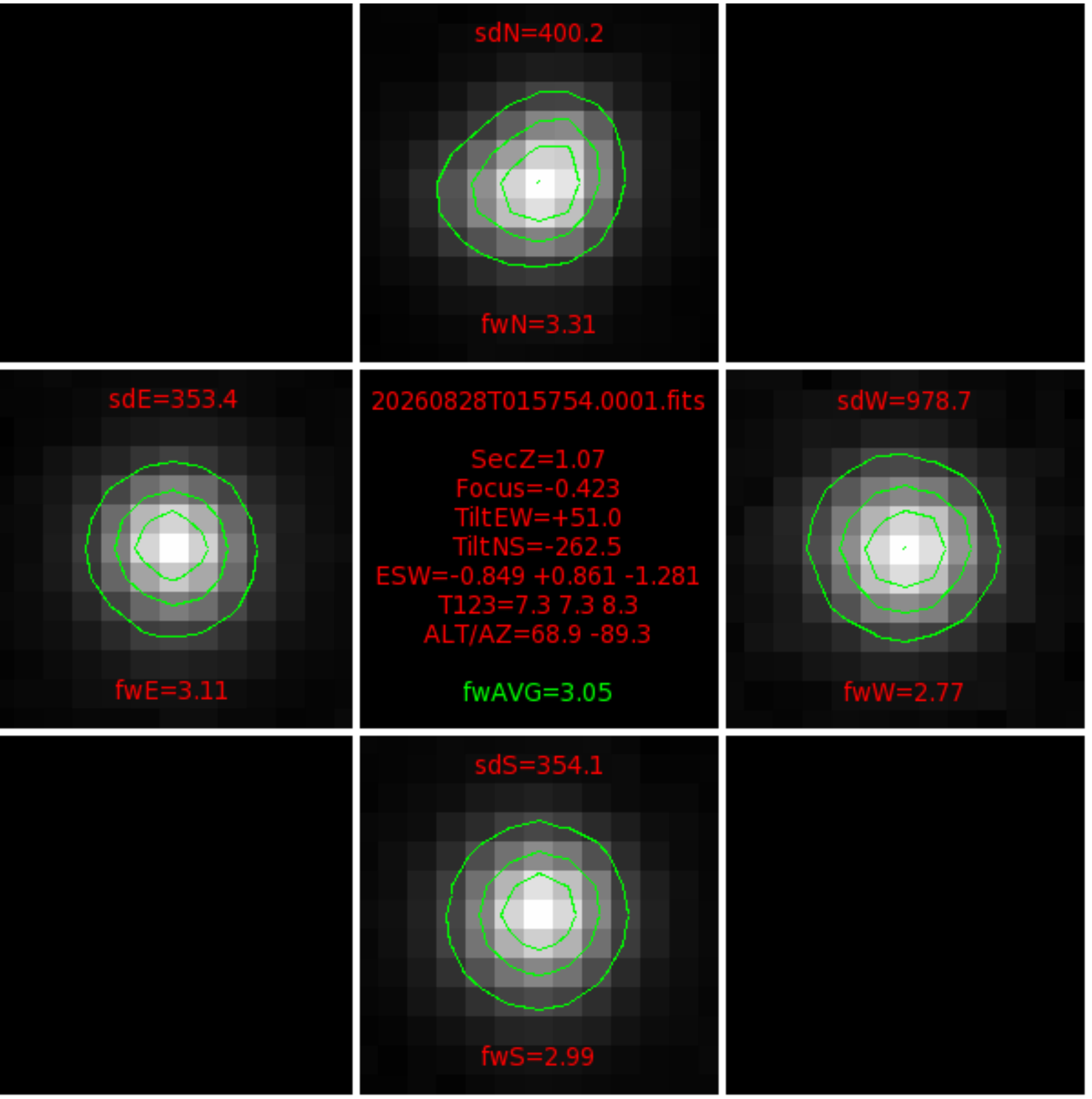
sdN=400.2
fwN=3.31
sdE=353.4
fwE=3.11
20260828T015754.0001.fits
SecZ=1.07
Focus=-0.423
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.849 +0.861 -1.281
T123=7.3 7.3 8.3
ALT/AZ=68.9 -89.3
fwAVG=3.05
sdW=978.7
fwW=2.77
sdS=354.1
fwS=2.99
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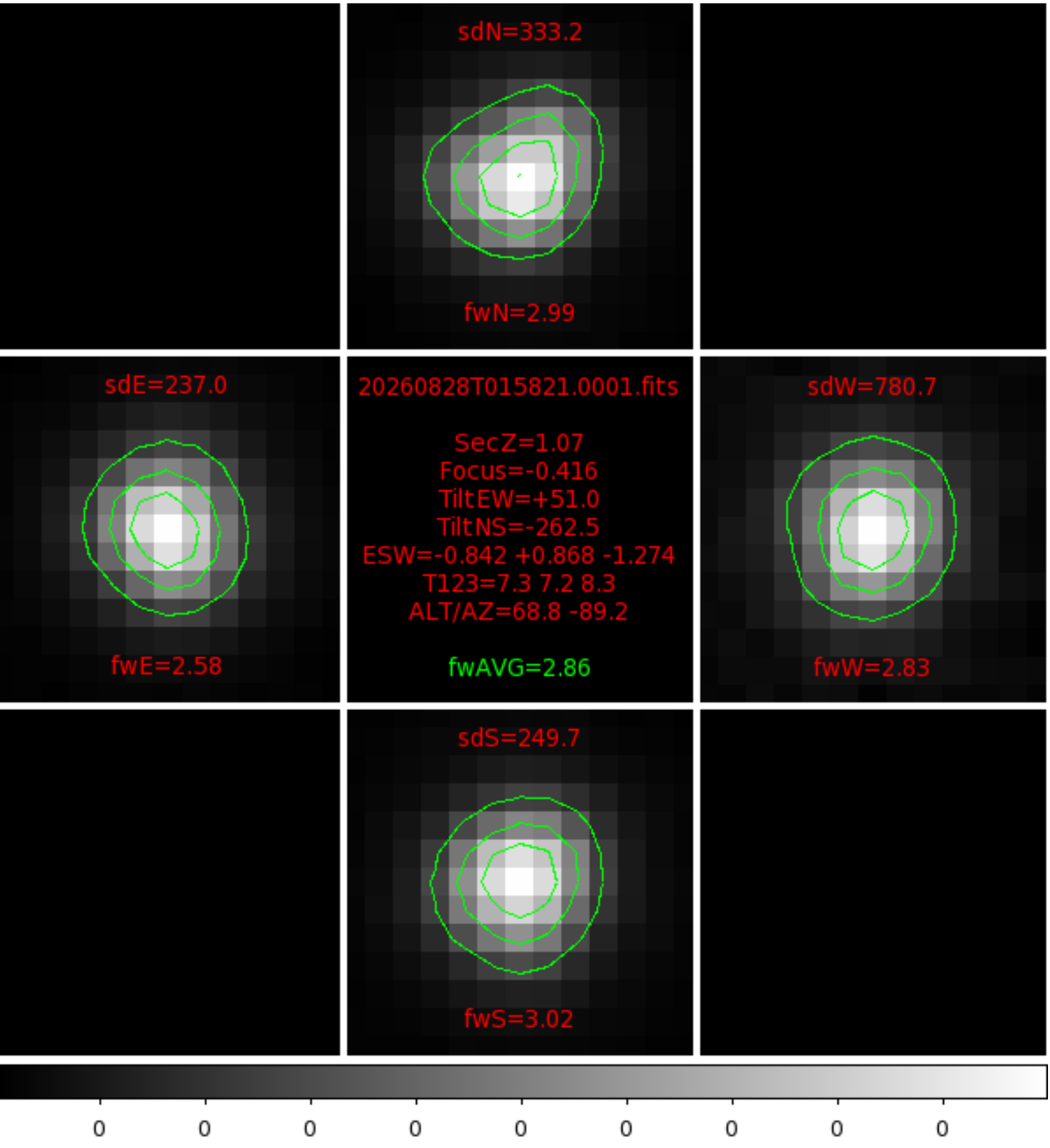
sdN=333.2
fwN=2.99
sdE=237.0
fwE=2.58
20260828T015821.0001.fits
SecZ=1.07
Focus=-0.416
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.842 +0.868 -1.274
T123=7.3 7.2 8.3
ALT/AZ=68.8 -89.2
fwAVG=2.86
sdW=780.7
fwW=2.83
sdS=249.7
fwS=3.02
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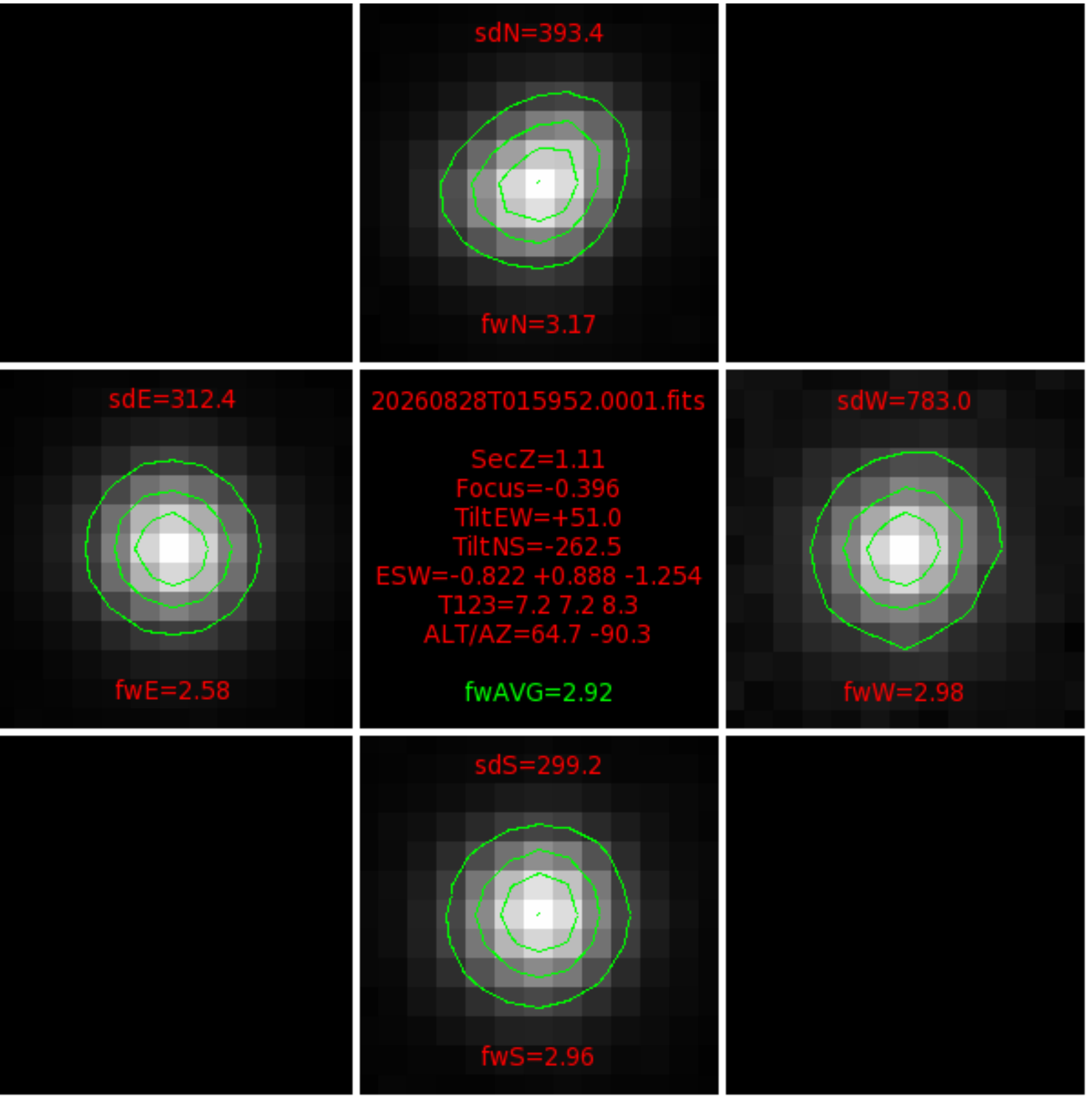
sdN=393.4
fwN=3.17
sdE=312.4
fwE=2.58
20260828T015952.0001.fits
SecZ=1.11
Focus=-0.396
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.822 +0.888 -1.254
T123=7.2 7.2 8.3
ALT/AZ=64.7 -90.3
fwAVG=2.92
sdW=783.0
fwW=2.98
sdS=299.2
fwS=2.96
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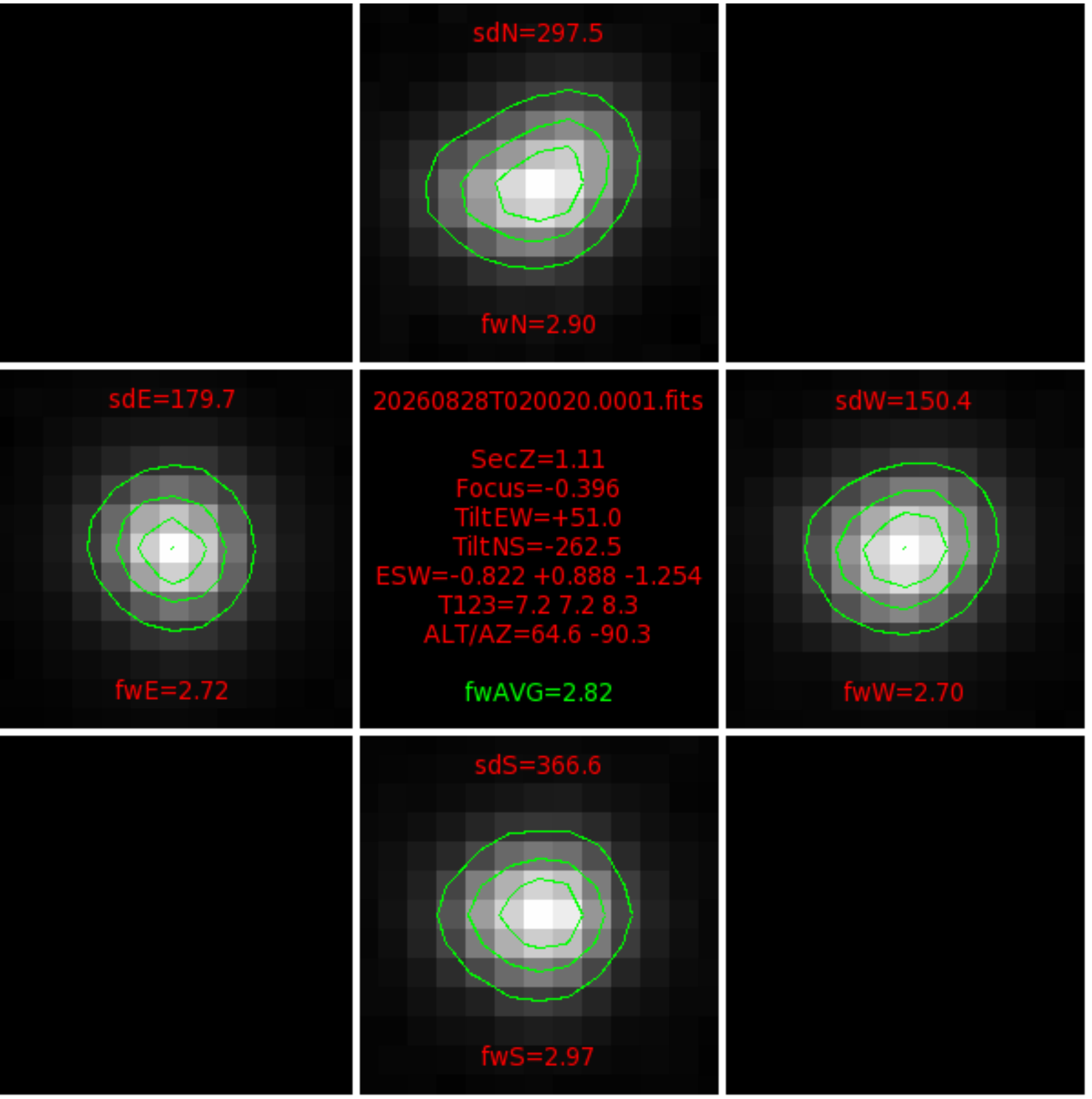
sdN=297.5
fwN=2.90
sdE=179.7
fwE=2.72
20260828T020020.0001.fits
SecZ=1.11
Focus=-0.396
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.822 +0.888 -1.254
T123=7.2 7.2 8.3
ALT/AZ=64.6 -90.3
fwAVG=2.82
sdW=150.4
fwW=2.70
sdS=366.6
fwS=2.97
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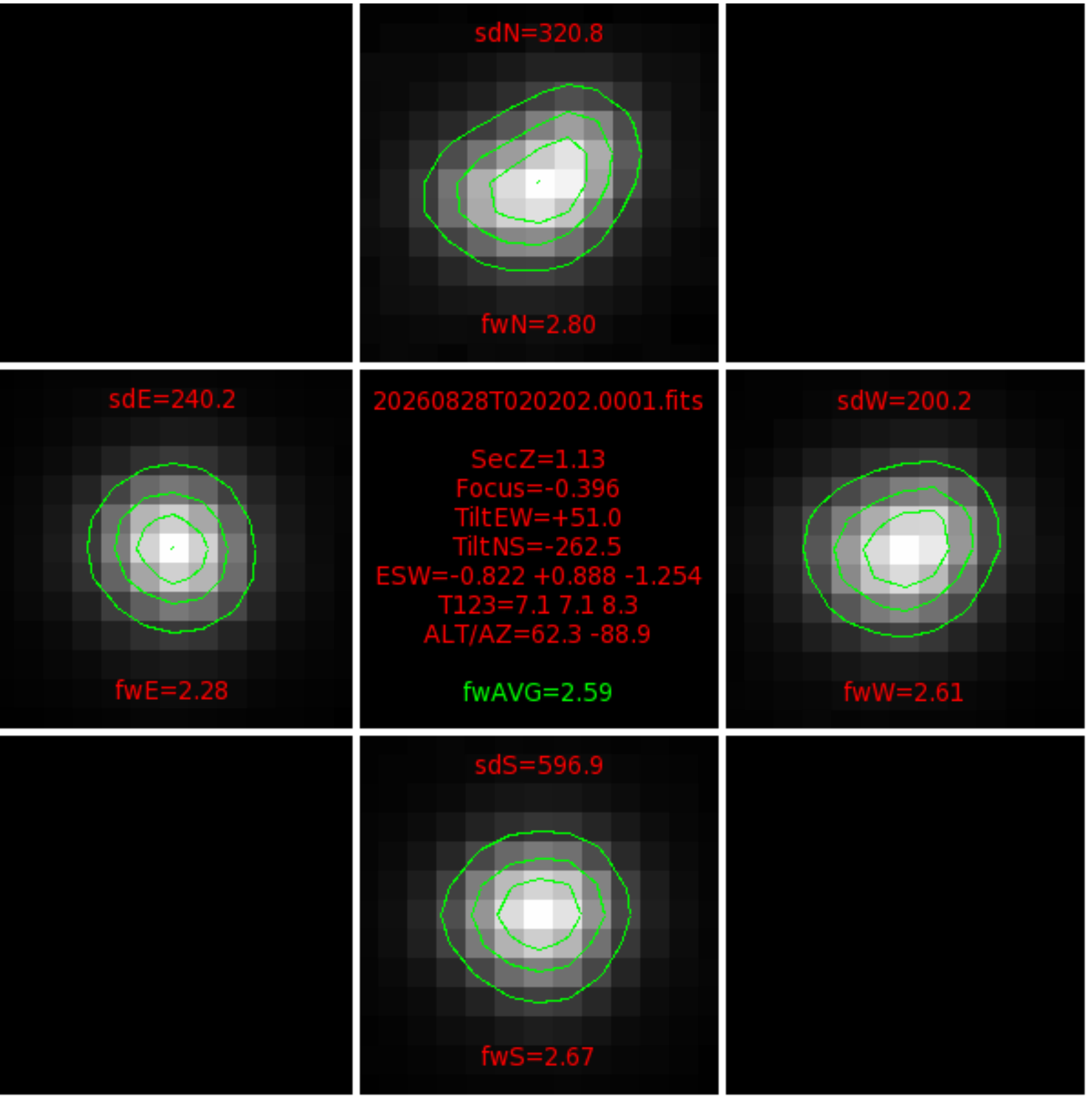
sdN=320.8
fwN=2.80
sdE=240.2
fwE=2.28
20260828T020202.0001.fits
SecZ=1.13
Focus=-0.396
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.822 +0.888 -1.254
T123=7.1 7.1 8.3
ALT/AZ=62.3 -88.9
fwAVG=2.59
sdW=200.2
fwW=2.61
sdS=596.9
fwS=2.67
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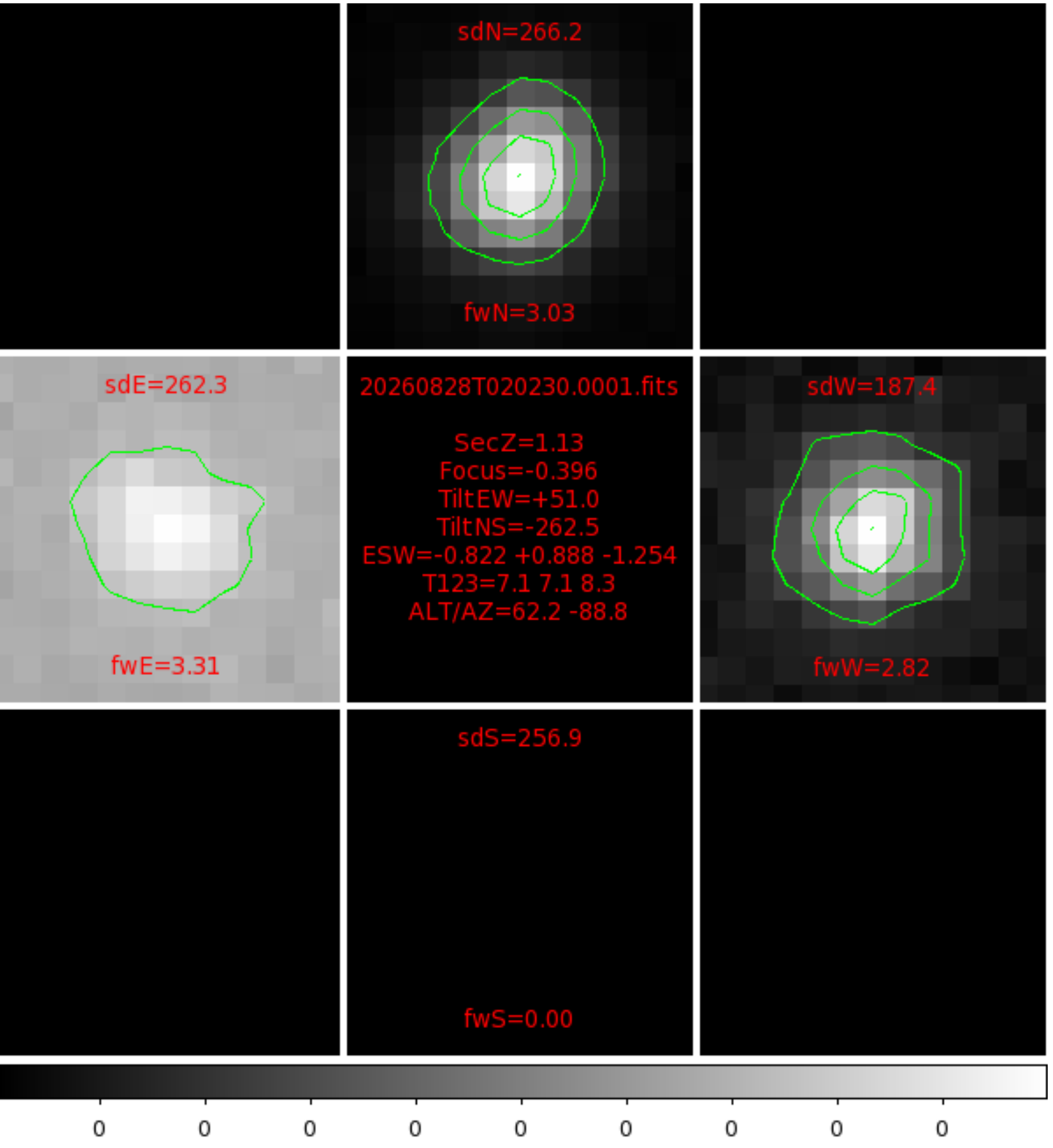
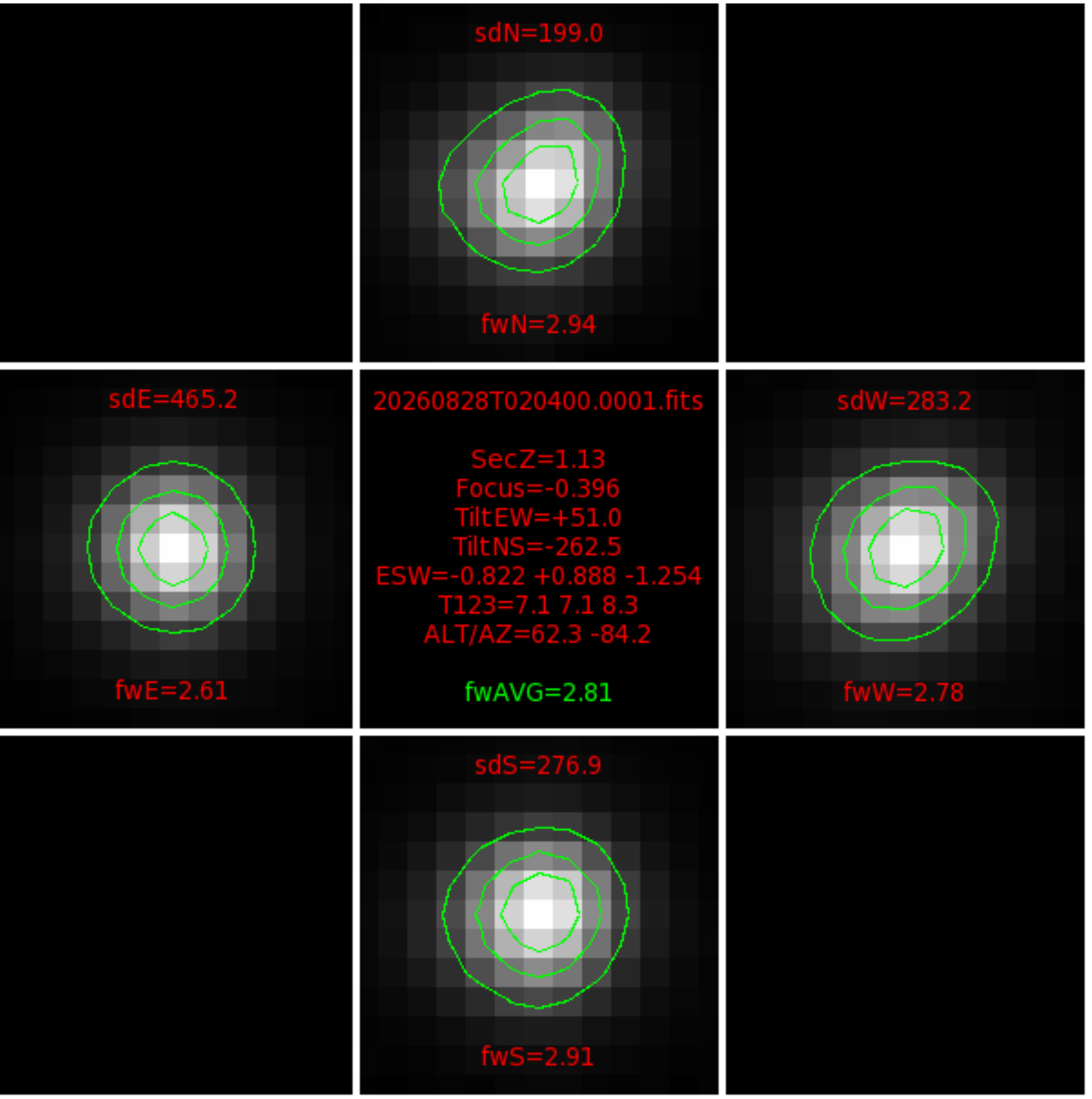

sdN=266.2
fwN=3.03
sdE=262.3
fwE=3.31
20260828T020230.0001.fits
SecZ=1.13
Focus=-0.396
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.822 +0.888 -1.254
T123=7.1 7.1 8.3
ALT/AZ=62.2 -88.8
sdW=187.4
fwW=2.82
sdS=256.9
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=199.0
fwN=2.94
sdE=465.2
fwE=2.61
20260828T020400.0001.fits
SecZ=1.13
Focus=-0.396
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.822 +0.888 -1.254
T123=7.1 7.1 8.3
ALT/AZ=62.3 -84.2
fwAVG=2.81
sdW=283.2
fwW=2.78
sdS=276.9
fwS=2.91
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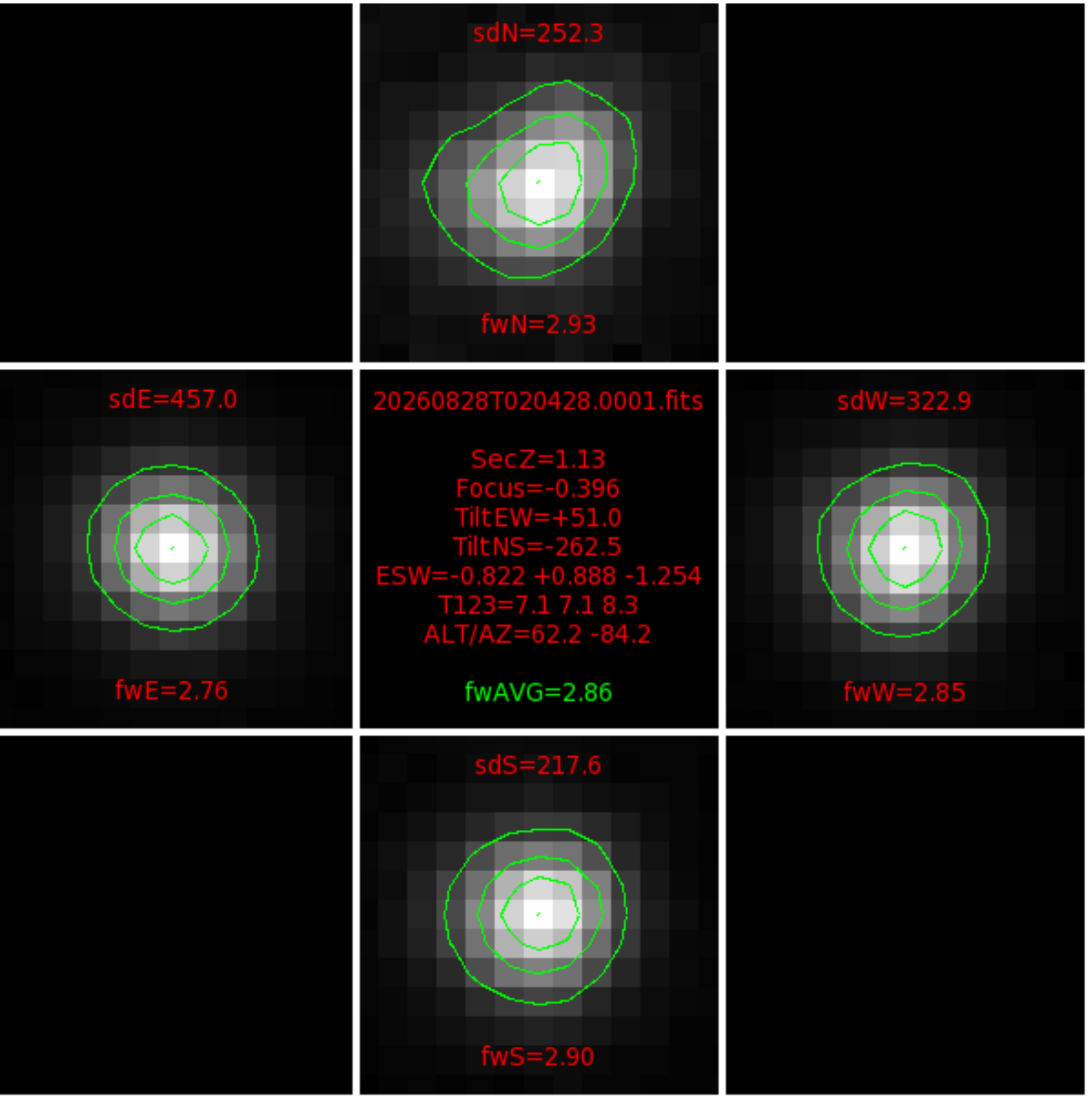
sdN=252.3
fwN=2.93
sdE=457.0
fwE=2.76
20260828T020428.0001.fits
SecZ=1.13
Focus=-0.396
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.822 +0.888 -1.254
T123=7.1 7.1 8.3
ALT/AZ=62.2 -84.2
fwAVG=2.86
sdW=322.9
fwW=2.85
sdS=217.6
fwS=2.90
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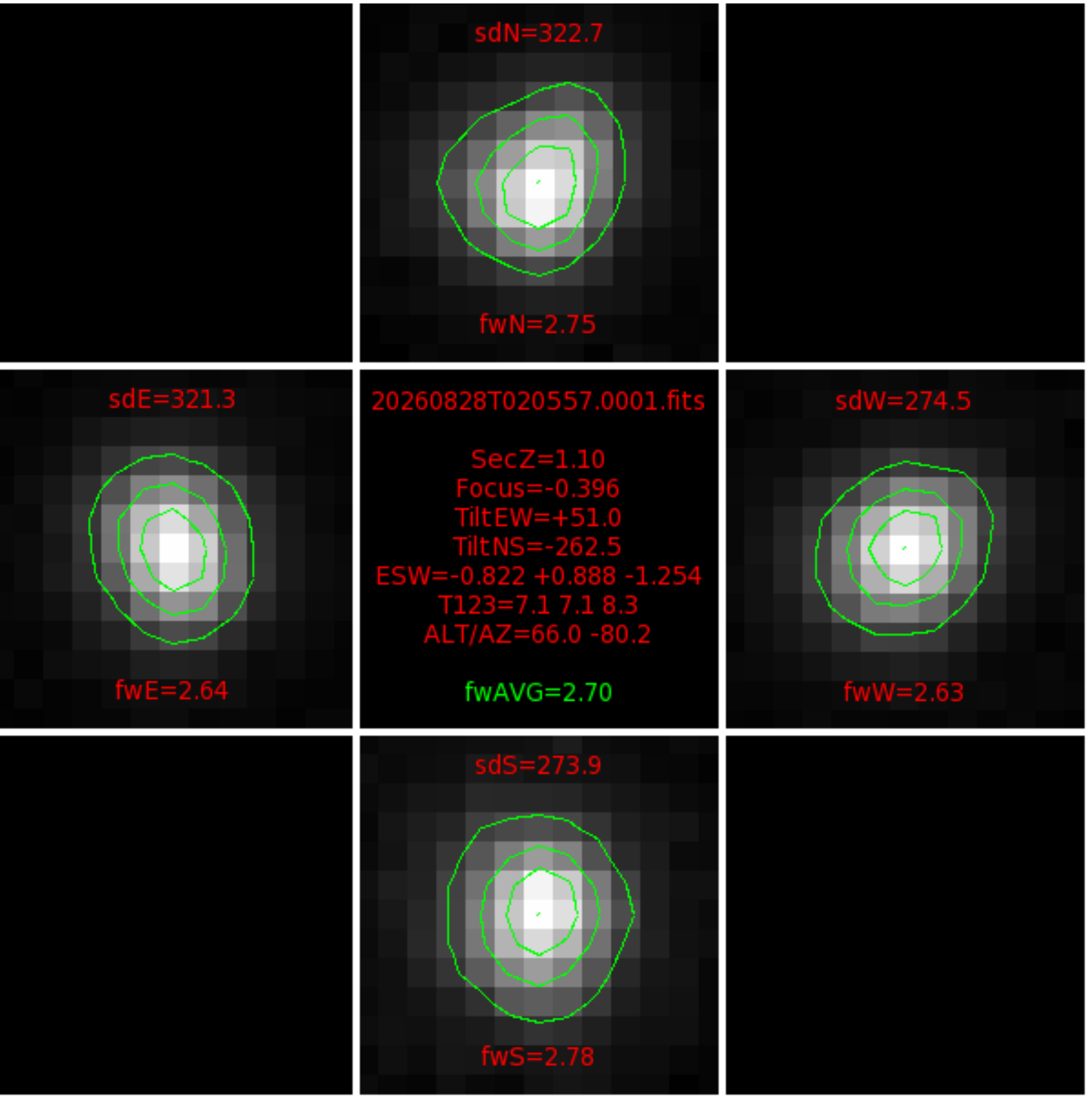
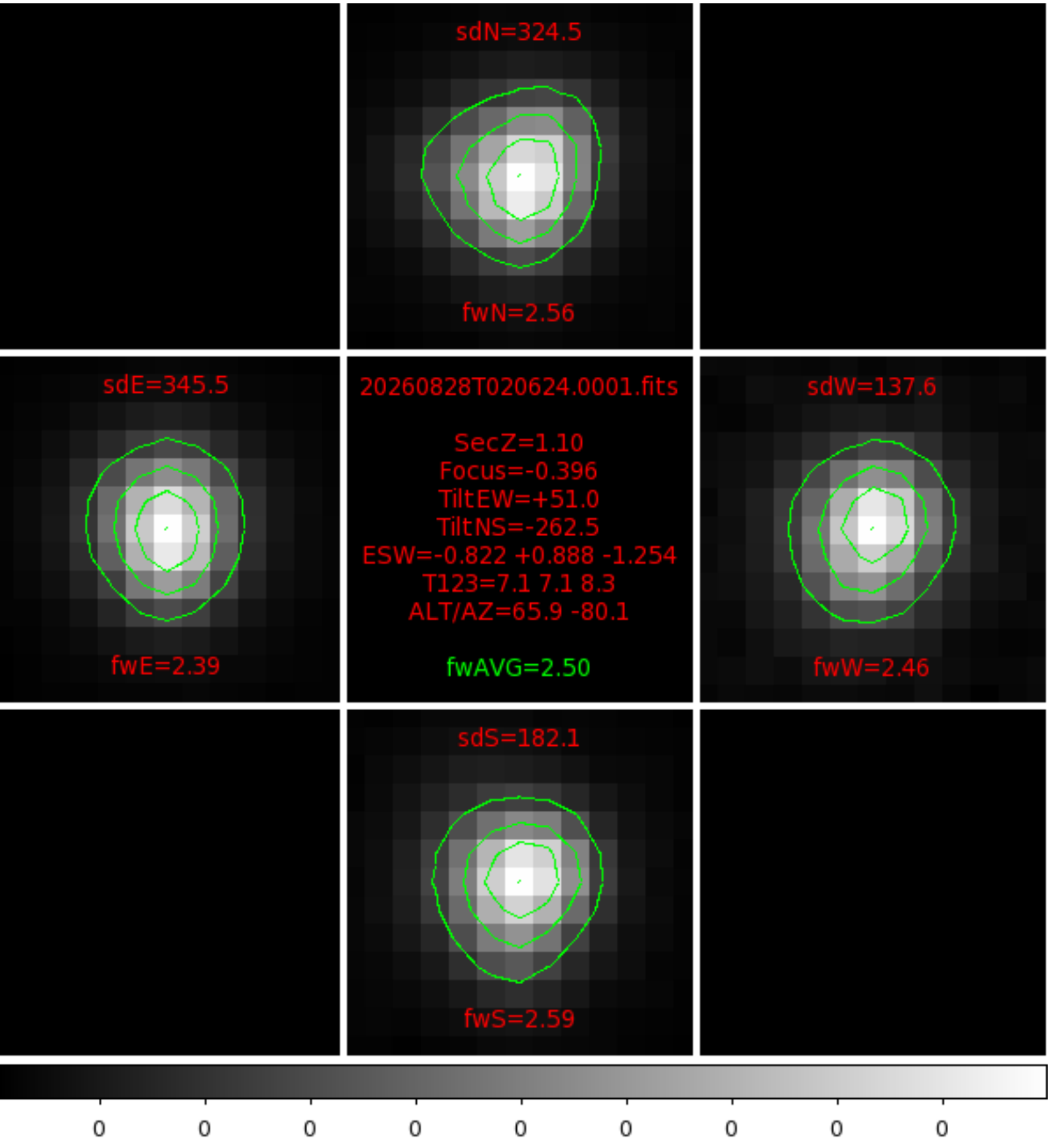

sdN=322.7
fwN=2.75
sdE=321.3
fwE=2.64
20260828T020557.0001.fits
SecZ=1.10
Focus=-0.396
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.822 +0.888 -1.254
T123=7.1 7.1 8.3
ALT/AZ=66.0 -80.2
fwAVG=2.70
sdW=274.5
fwW=2.63
sdS=273.9
fwS=2.78
0 0 0 0 0 0 0 0 0


sdN=324.5
fwN=2.56
sdE=345.5
fwE=2.39
20260828T020624.0001.fits
SecZ=1.10
Focus=-0.396
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.822 +0.888 -1.254
T123=7.1 7.1 8.3
ALT/AZ=65.9 -80.1
fwAVG=2.50
sdW=137.6
fwW=2.46
sdS=182.1
fwS=2.59
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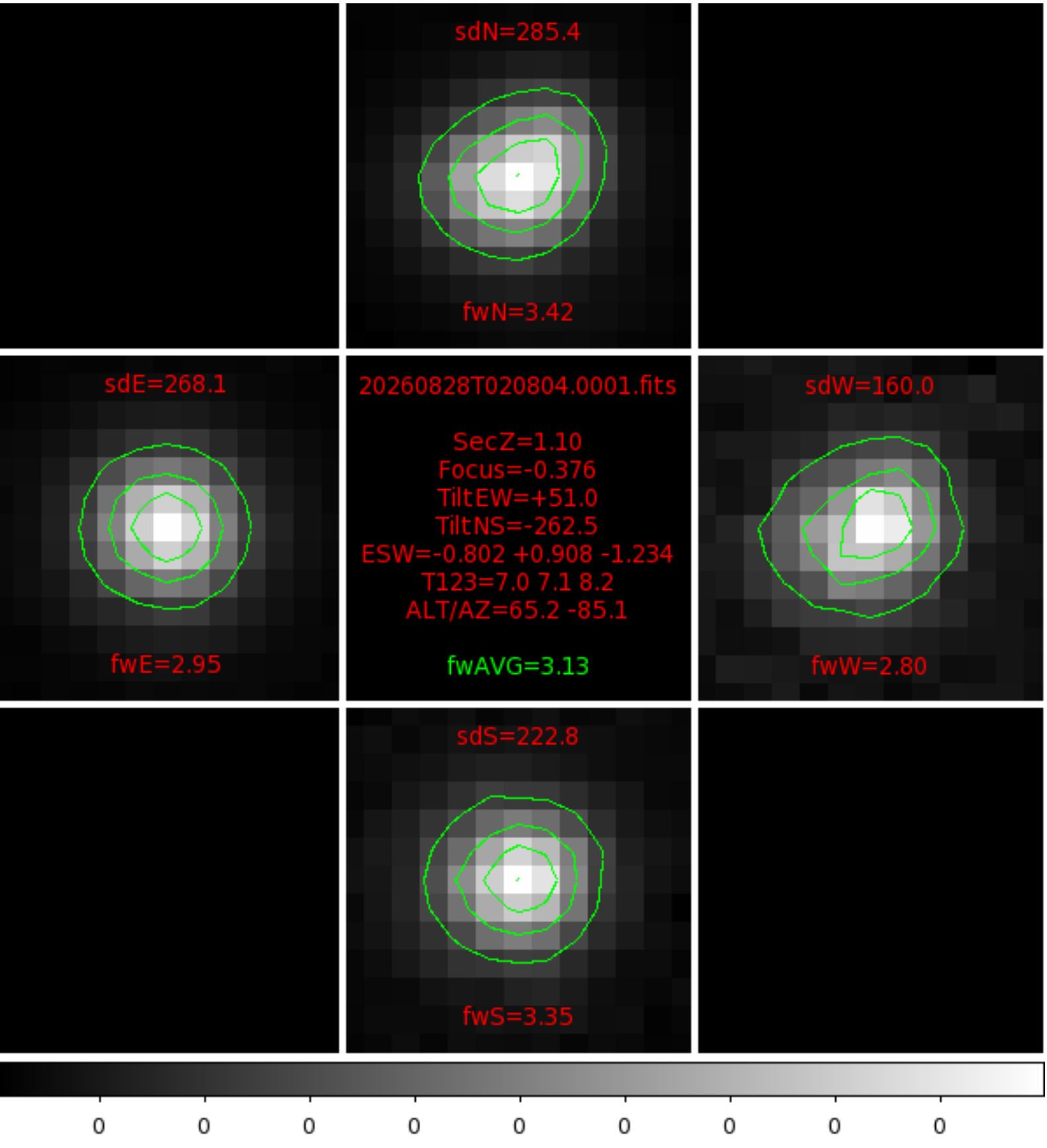
sdN=285.4
fwN=3.42
sdE=268.1
fwE=2.95
20260828T020804.0001.fits
SecZ=1.10
Focus=-0.376
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.802 +0.908 -1.234
T123=7.0 7.1 8.2
ALT/AZ=65.2 -85.1
fwAVG=3.13
sdW=160.0
fwW=2.80
sdS=222.8
fwS=3.35
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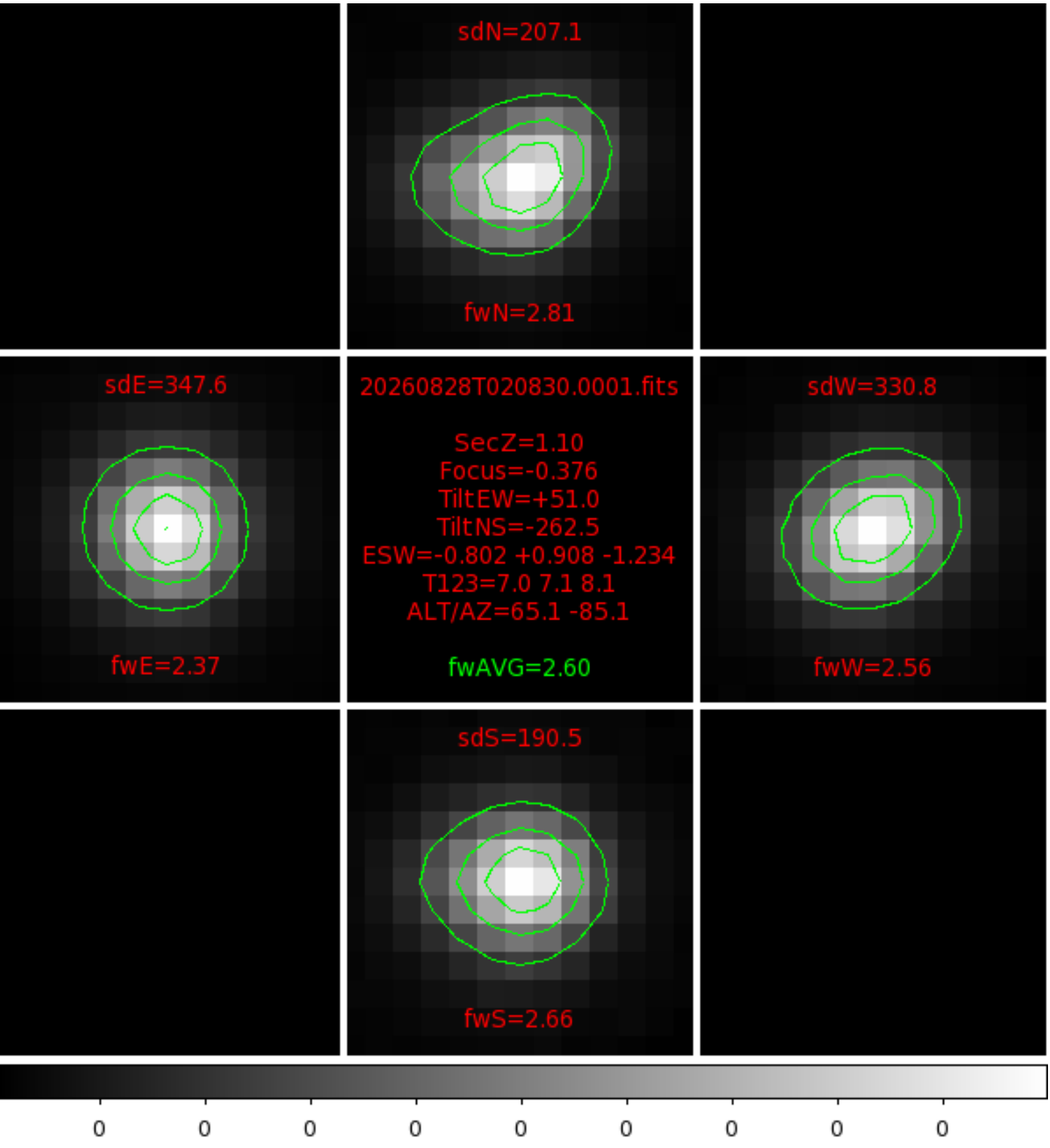
sdN=207.1
fwN=2.81
sdE=347.6
fwE=2.37
20260828T020830.0001.fits
SecZ=1.10
Focus=-0.376
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.802 +0.908 -1.234
T123=7.0 7.1 8.1
ALT/AZ=65.1 -85.1
fwAVG=2.60
sdW=330.8
fwW=2.56
sdS=190.5
fwS=2.66
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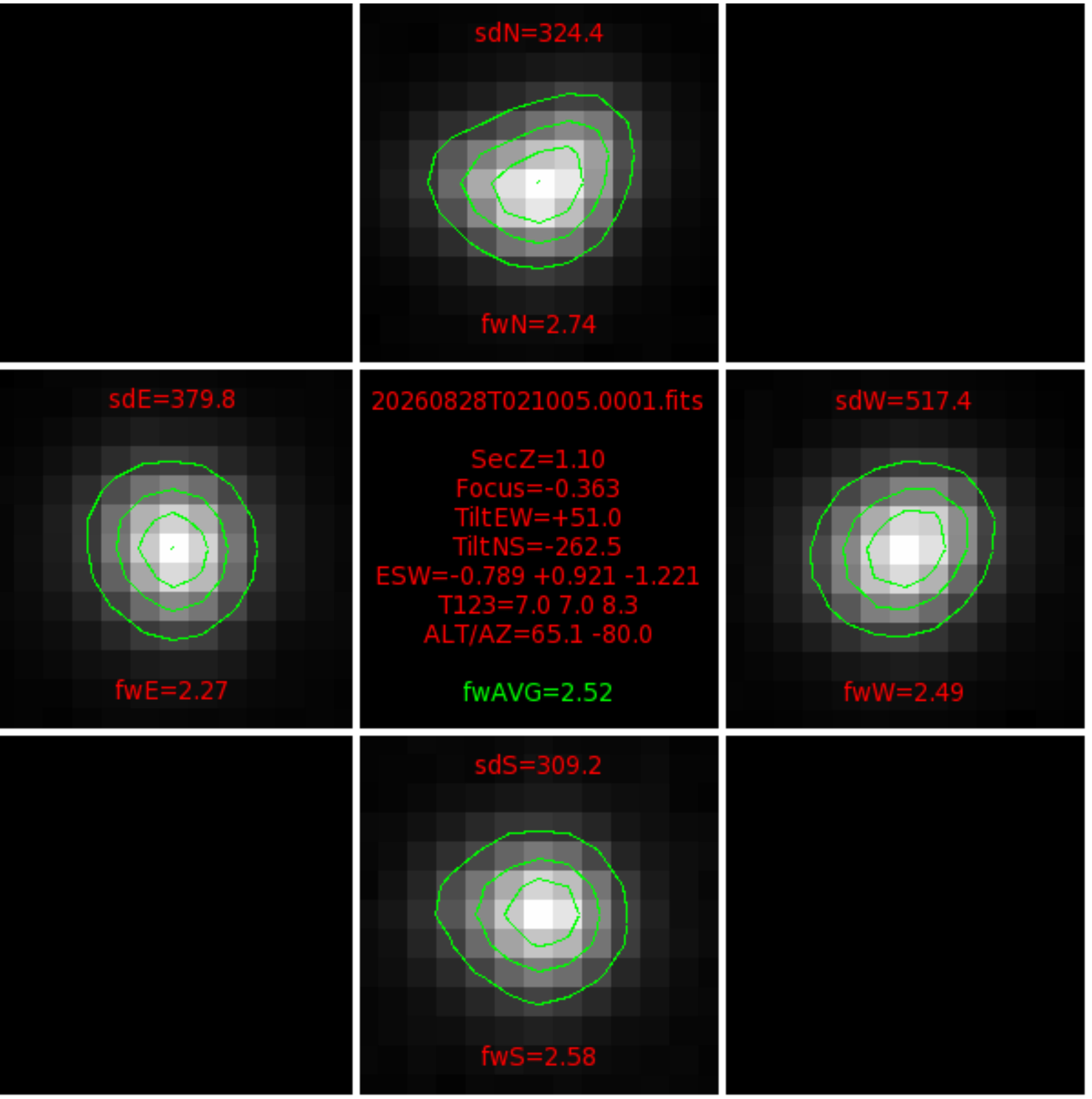
sdN=324.4
fwN=2.74
sdE=379.8
fwE=2.27
20260828T021005.0001.fits
SecZ=1.10
Focus=-0.363
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.789 +0.921 -1.221
T123=7.0 7.0 8.3
ALT/AZ=65.1 -80.0
fwAVG=2.52
sdW=517.4
fwW=2.49
sdS=309.2
fwS=2.58
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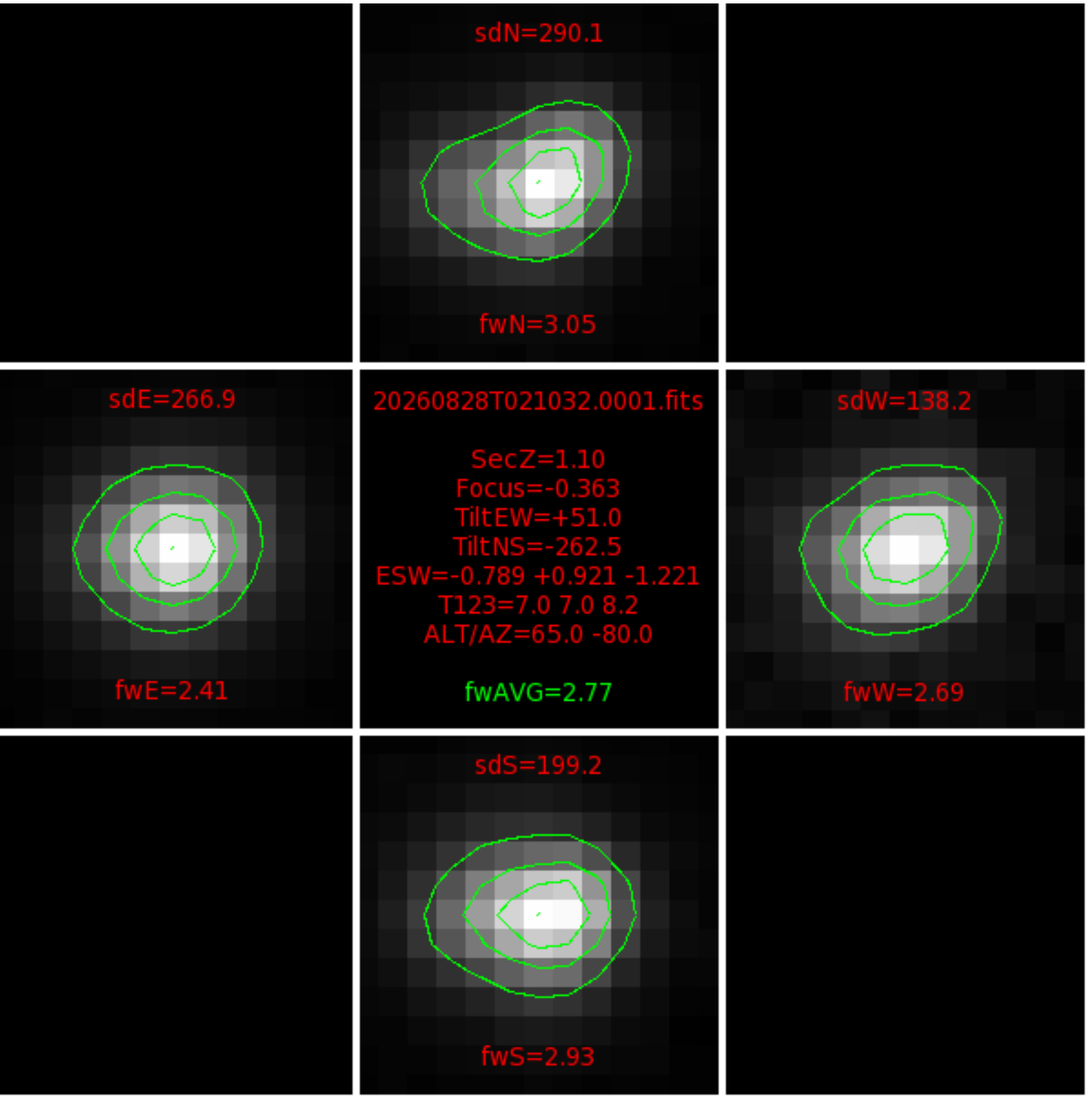
sdN=290.1
fwN=3.05
sdE=266.9
fwE=2.41
20260828T021032.0001.fits
SecZ=1.10
Focus=-0.363
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.789 +0.921 -1.221
T123=7.0 7.0 8.2
ALT/AZ=65.0 -80.0
fwAVG=2.77
sdW=138.2
fwW=2.69
sdS=199.2
fwS=2.93
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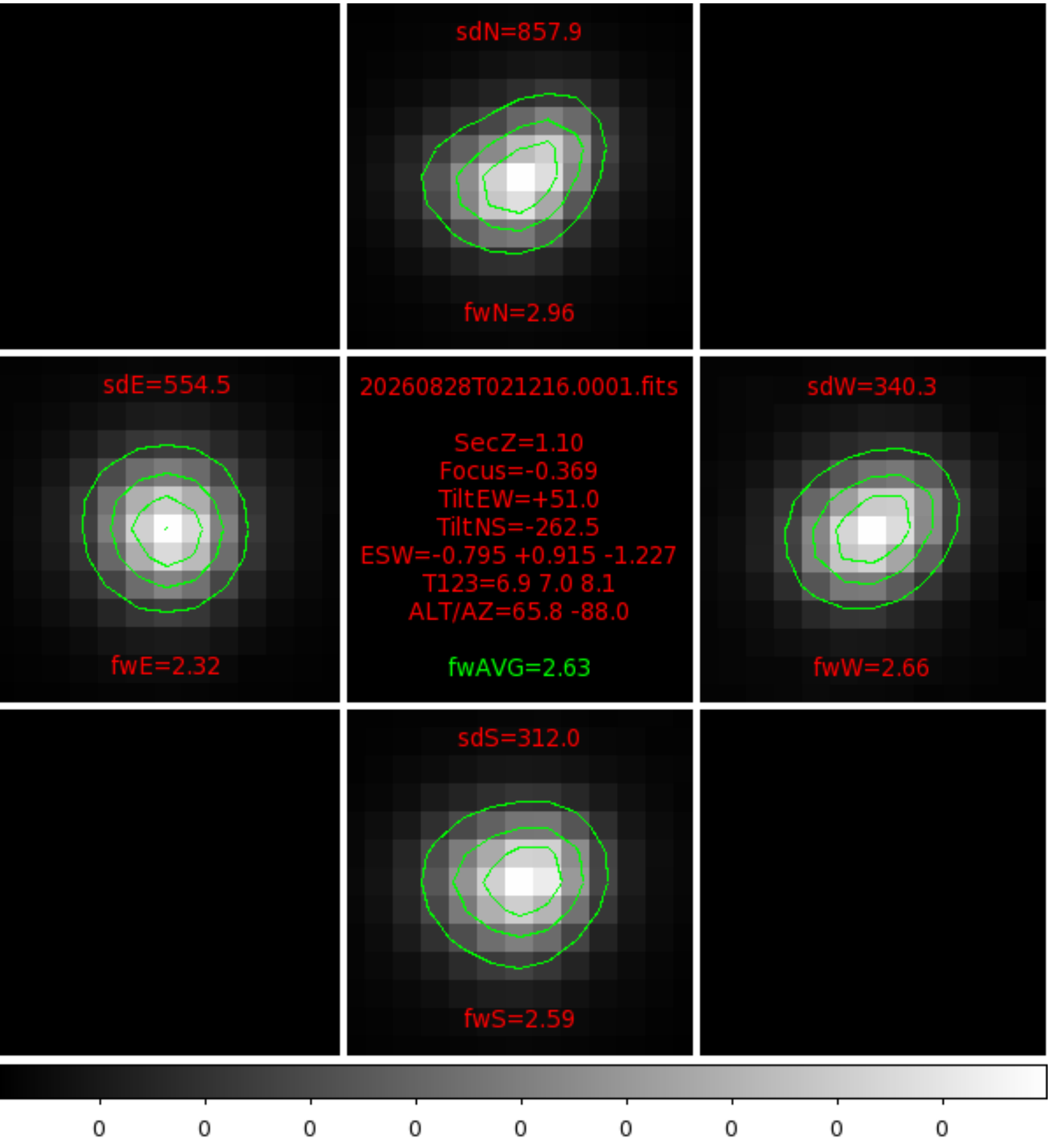
sdN=857.9
fwN=2.96
sdE=554.5
fwE=2.32
20260828T021216.0001.fits
SecZ=1.10
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=6.9 7.0 8.1
ALT/AZ=65.8 -88.0
fwAVG=2.63
sdW=340.3
fwW=2.66
sdS=312.0
fwS=2.59
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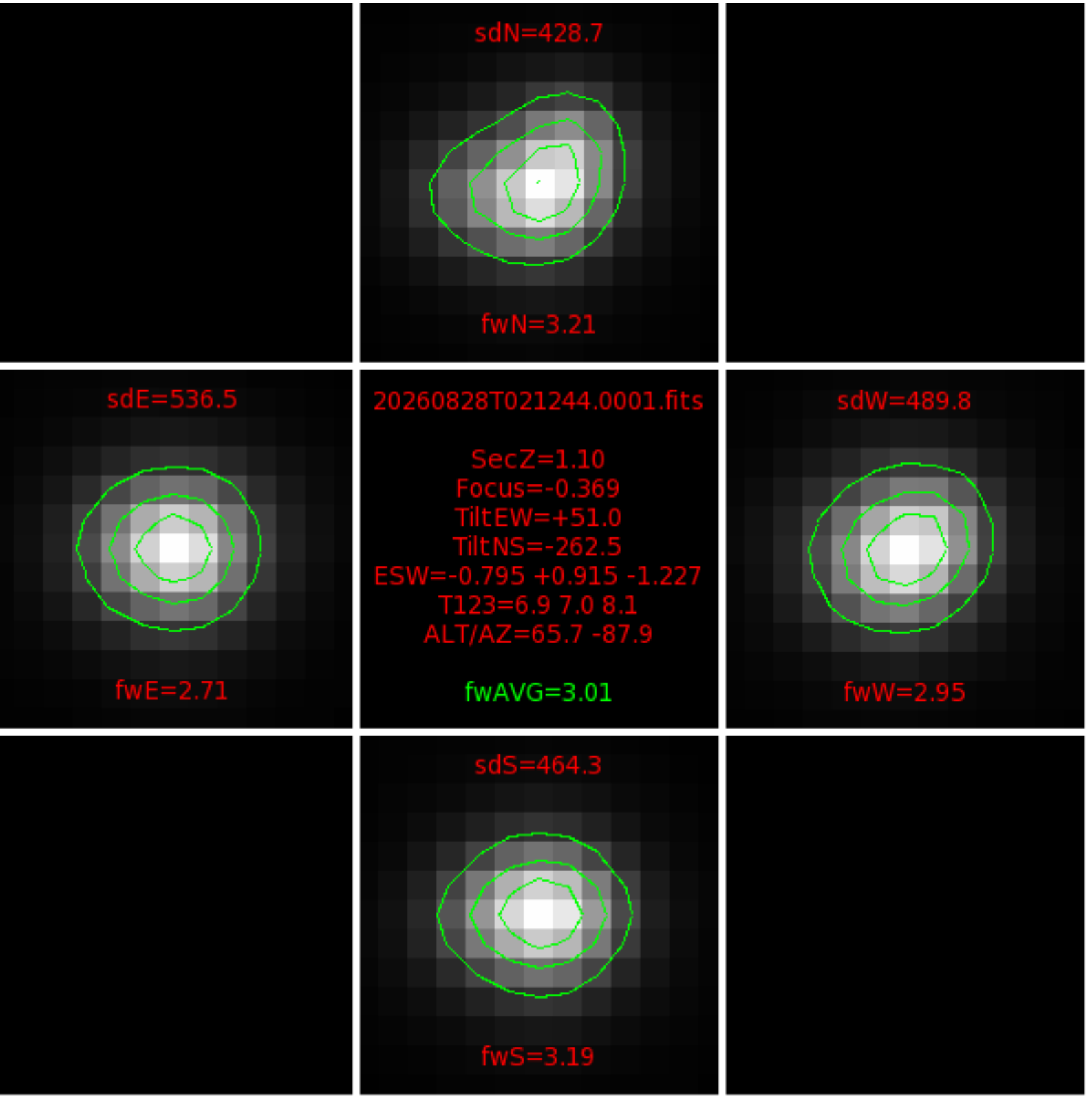
sdN=428.7
fwN=3.21
sdE=536.5
fwE=2.71
20260828T021244.0001.fits
SecZ=1.10
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=6.9 7.0 8.1
ALT/AZ=65.7 -87.9
fwAVG=3.01
sdW=489.8
fwW=2.95
sdS=464.3
fwS=3.19
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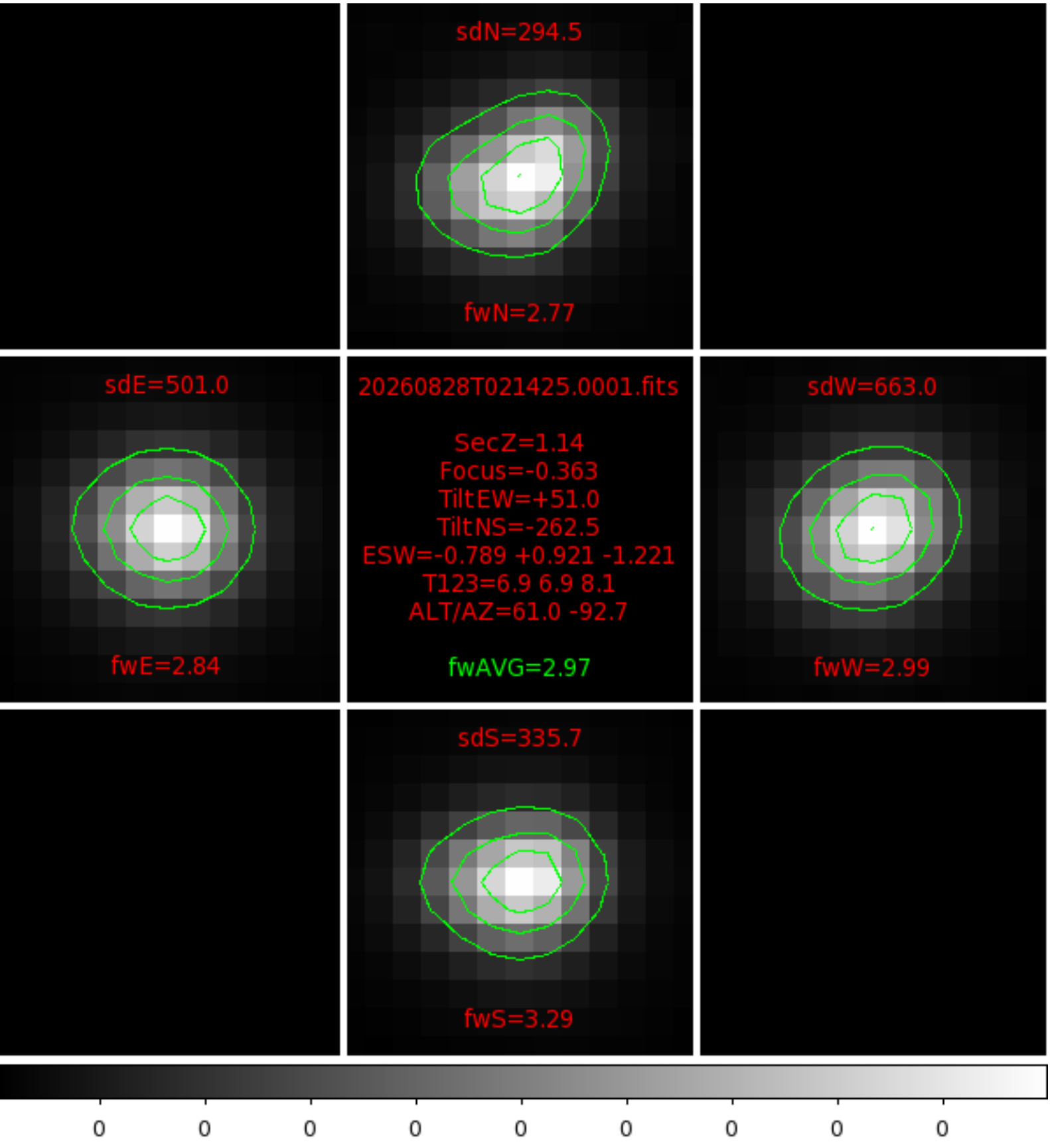
sdN=294.5
fwN=2.77
sdE=501.0
fwE=2.84
20260828T021425.0001.fits
SecZ=1.14
Focus=-0.363
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.789 +0.921 -1.221
T123=6.9 6.9 8.1
ALT/AZ=61.0 -92.7
fwAVG=2.97
sdW=663.0
fwW=2.99
sdS=335.7
fwS=3.29
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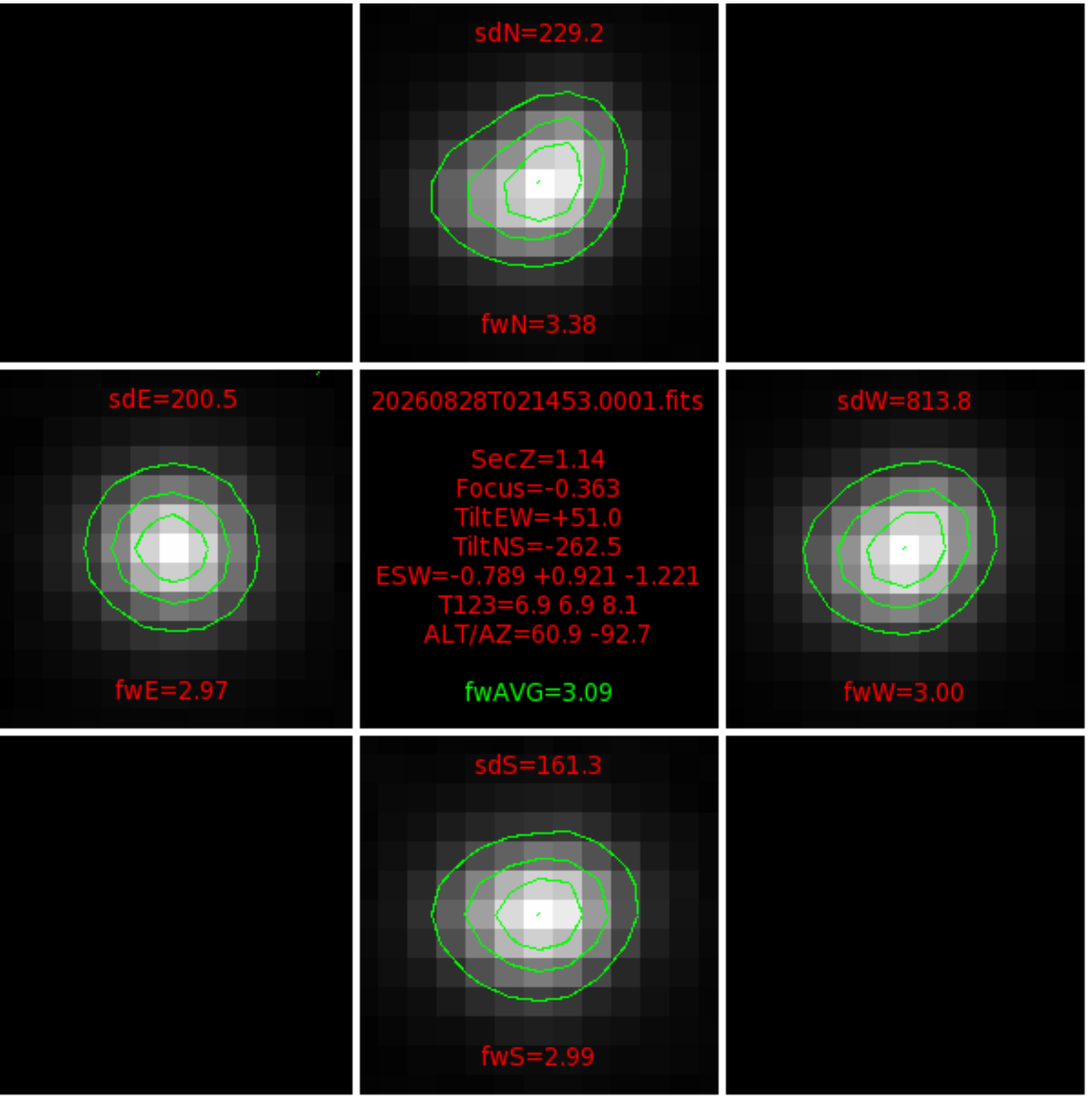
sdN=229.2
fwN=3.38
sdE=200.5
fwE=2.97
20260828T021453.0001.fits
SecZ=1.14
Focus=-0.363
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.789 +0.921 -1.221
T123=6.9 6.9 8.1
ALT/AZ=60.9 -92.7
fwAVG=3.09
sdW=813.8
fwW=3.00
sdS=161.3
fwS=2.99
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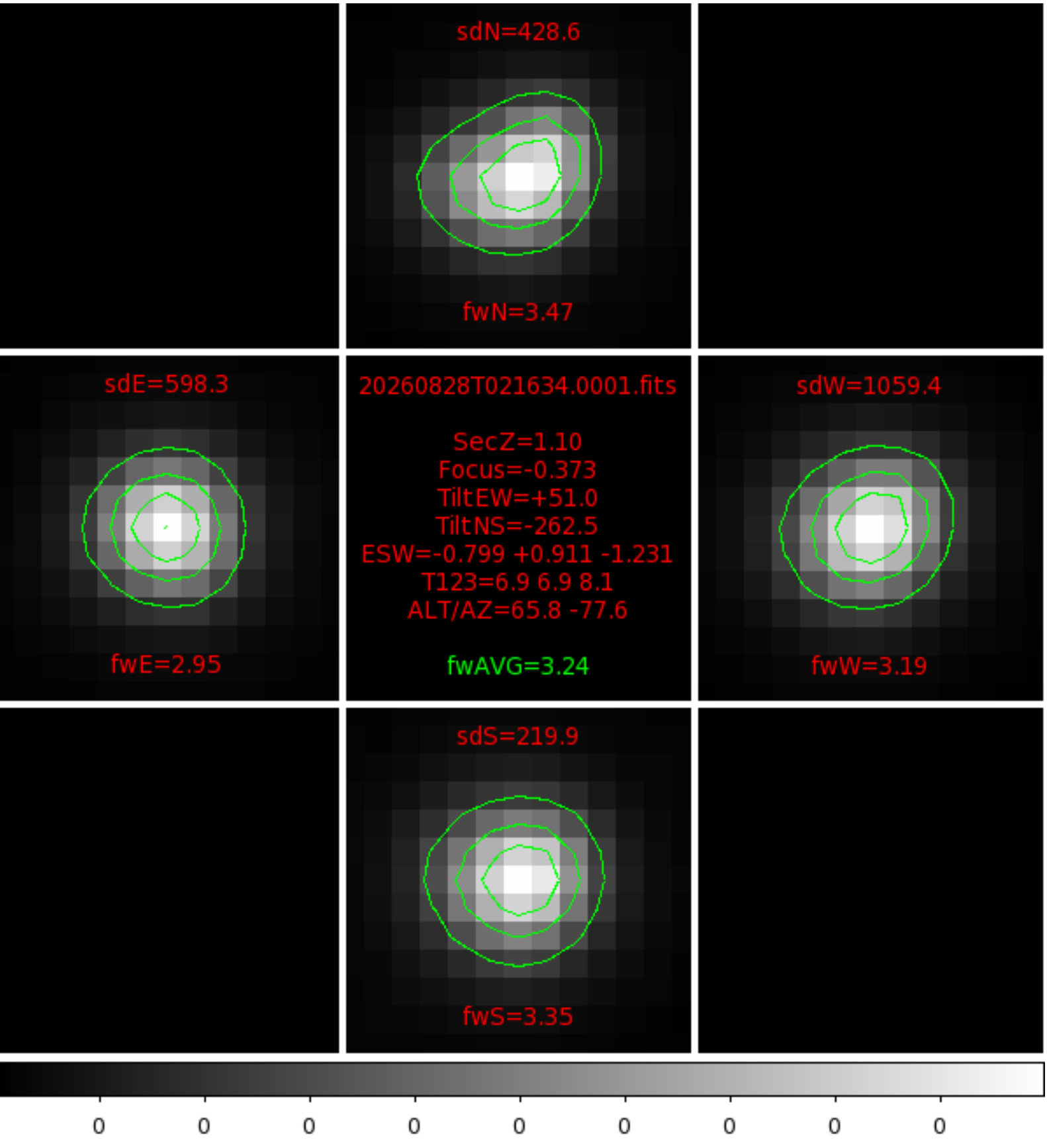
sdN=428.6
fwN=3.47
sdE=598.3
fwE=2.95
20260828T021634.0001.fits
SecZ=1.10
Focus=-0.373
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.799 +0.911 -1.231
T123=6.9 6.9 8.1
ALT/AZ=65.8 -77.6
fwAVG=3.24
sdW=1059.4
fwW=3.19
sdS=219.9
fwS=3.35
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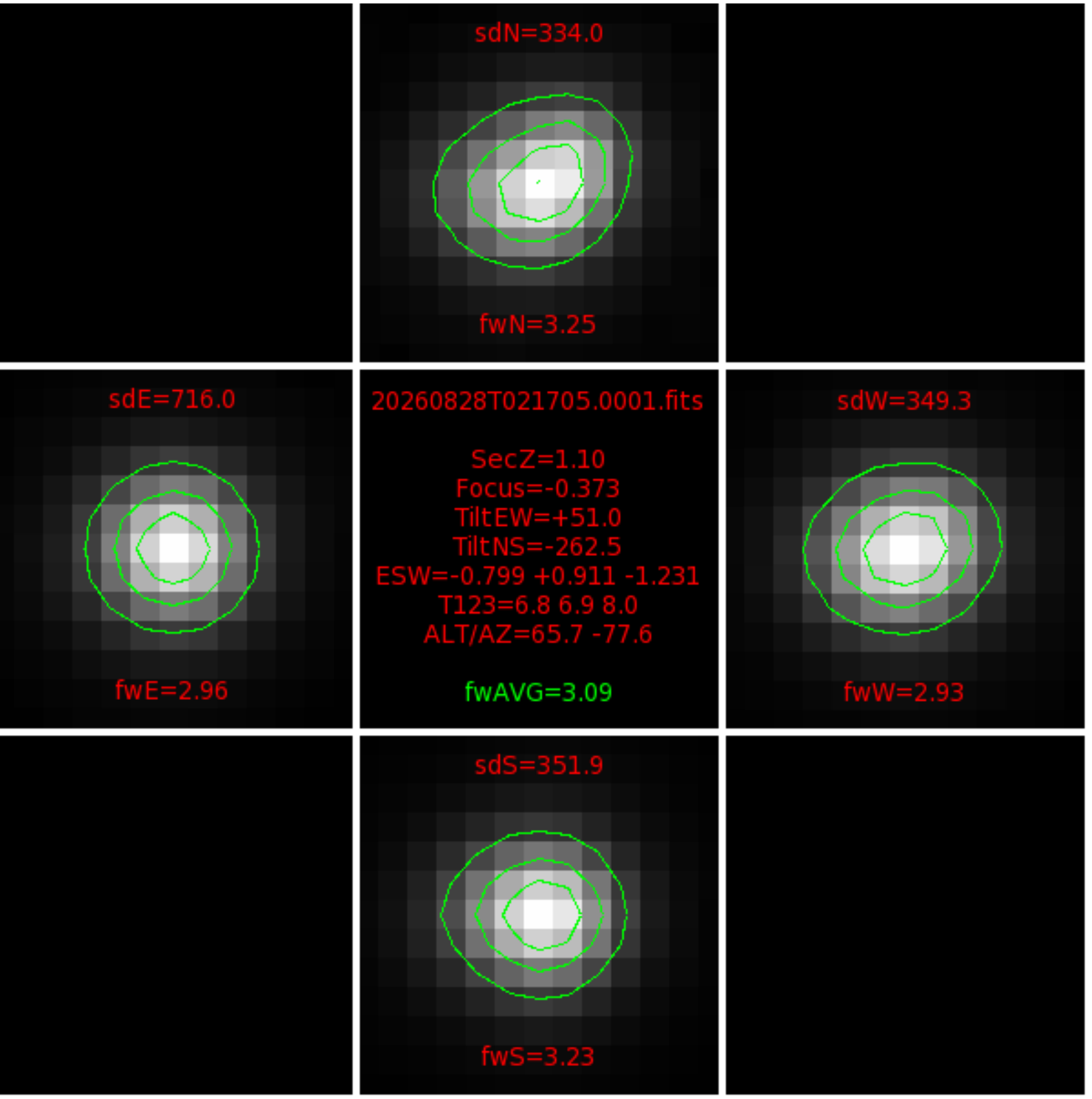
sdN=334.0
fwN=3.25
sdE=716.0
fwE=2.96
20260828T021705.0001.fits
SecZ=1.10
Focus=-0.373
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.799 +0.911 -1.231
T123=6.8 6.9 8.0
ALT/AZ=65.7 -77.6
fwAVG=3.09
sdW=349.3
fwW=2.93
sdS=351.9
fwS=3.23
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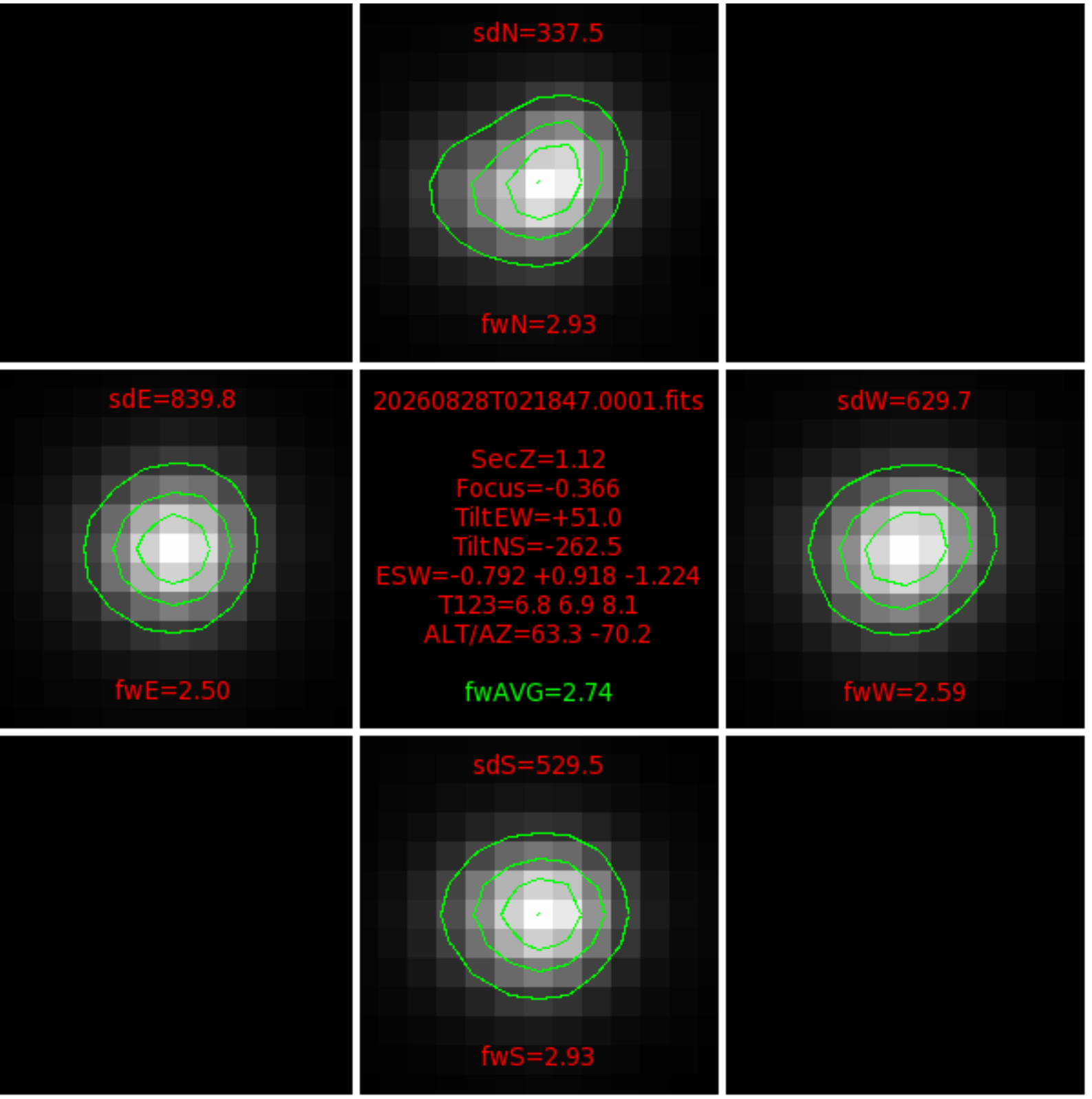
sdN=337.5
fwN=2.93
sdE=839.8
fwE=2.50
20260828T021847.0001.fits
SecZ=1.12
Focus=-0.366
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.792 +0.918 -1.224
T123=6.8 6.9 8.1
ALT/AZ=63.3 -70.2
fwAVG=2.74
sdW=629.7
fwW=2.59
sdS=529.5
fwS=2.93
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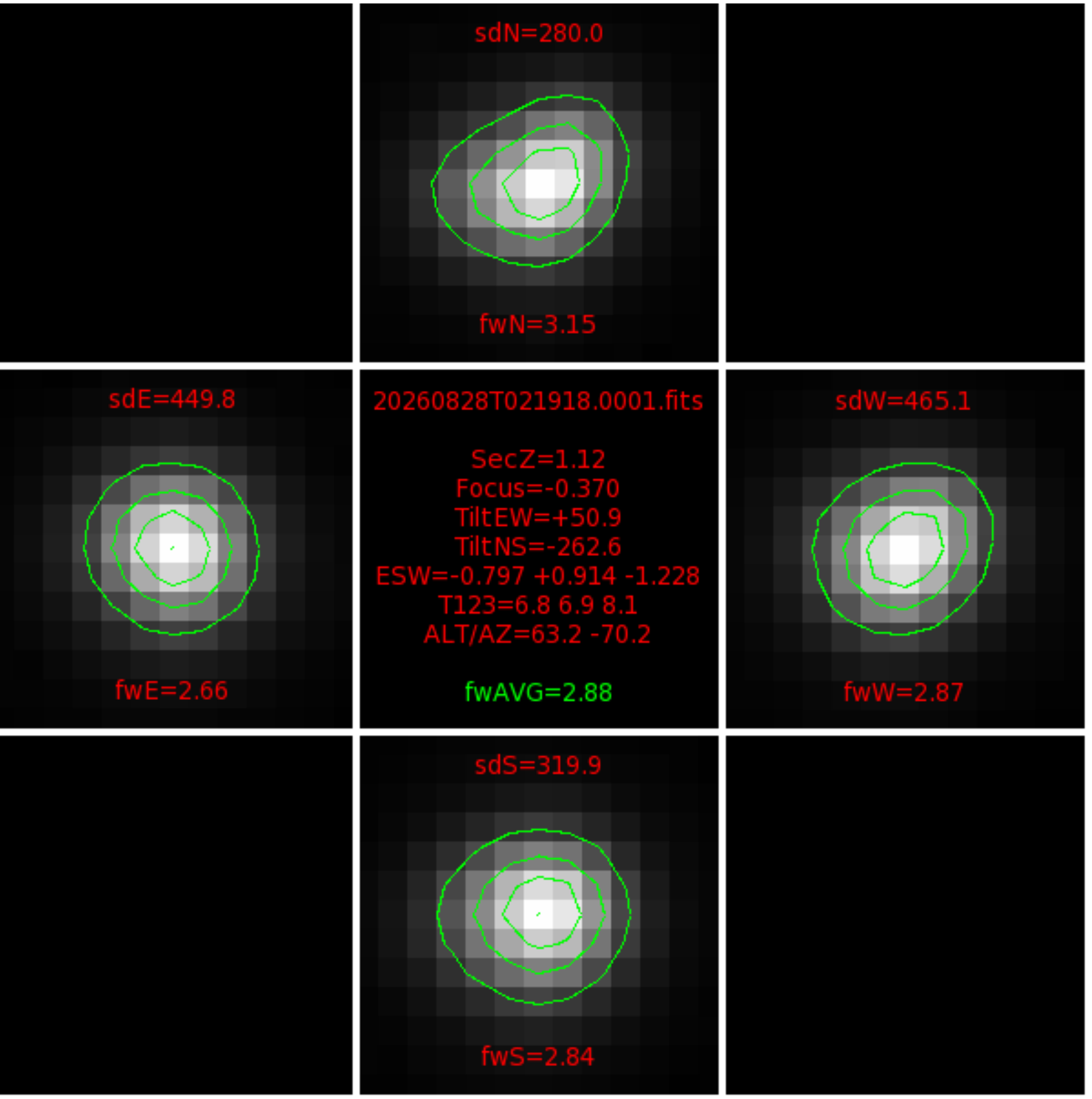
sdN=280.0
fwN=3.15
sdE=449.8
fwE=2.66
20260828T021918.0001.fits
SecZ=1.12
Focus=-0.370
TiltEW=+50.9
TiltNS=-262.6
ESW=-0.797 +0.914 -1.228
T123=6.8 6.9 8.1
ALT/AZ=63.2 -70.2
fwAVG=2.88
sdW=465.1
fwW=2.87
sdS=319.9
fwS=2.84
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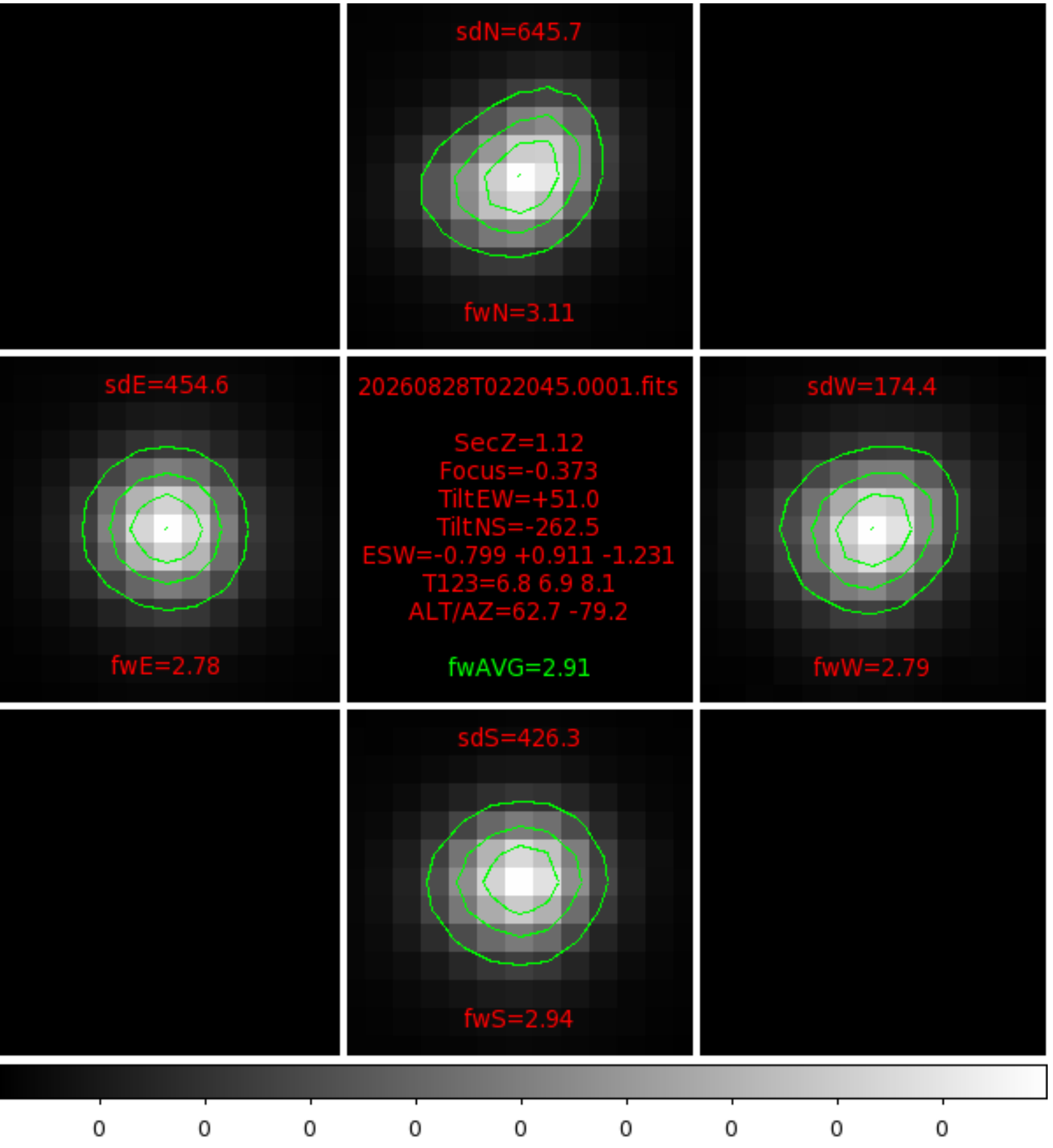
sdN=645.7
fwN=3.11
sdE=454.6
fwE=2.78
20260828T022045.0001.fits
SecZ=1.12
Focus=-0.373
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.799 +0.911 -1.231
T123=6.8 6.9 8.1
ALT/AZ=62.7 -79.2
fwAVG=2.91
sdW=174.4
fwW=2.79
sdS=426.3
fwS=2.94
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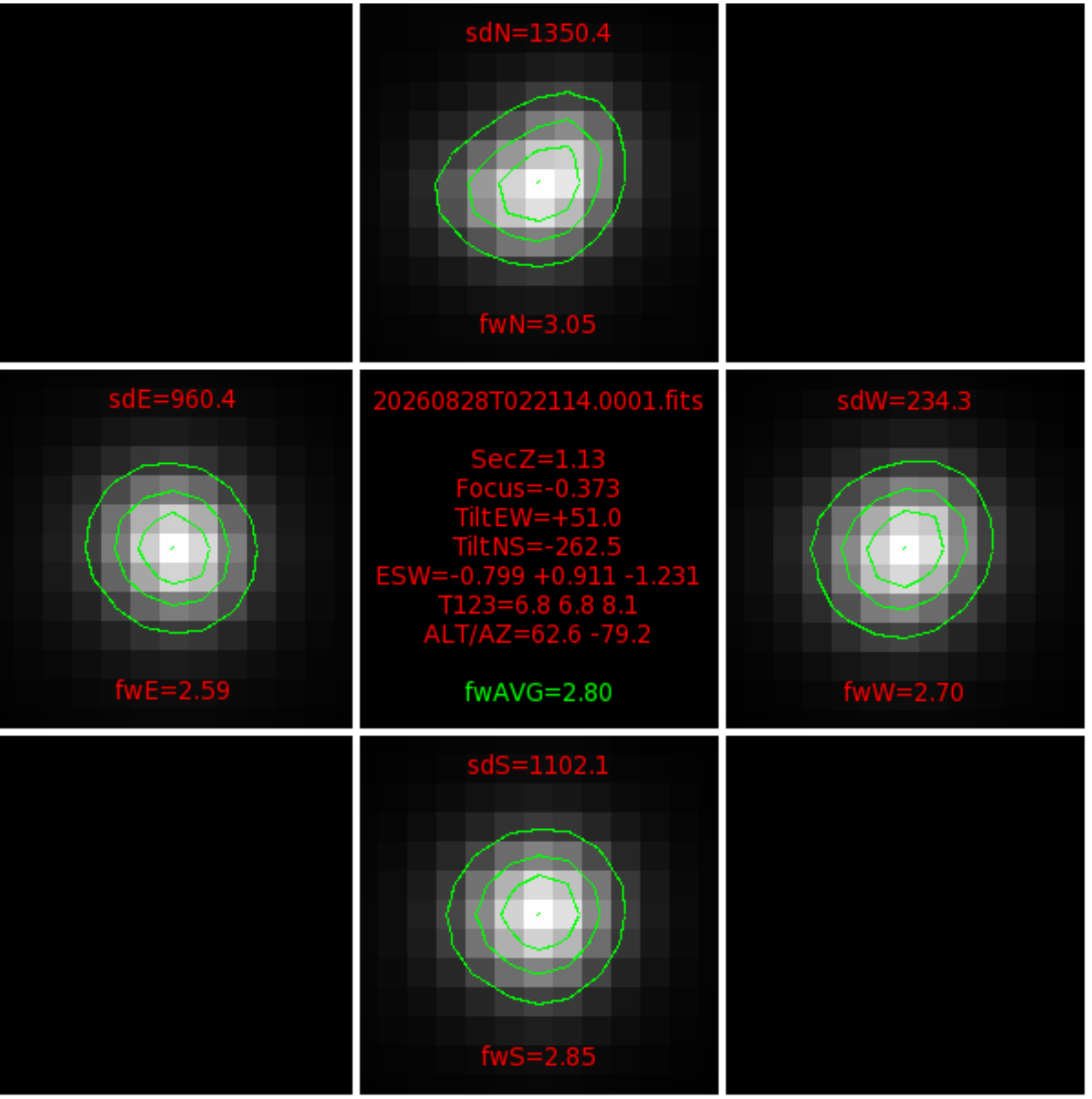
sdN=1350.4
fwN=3.05
sdE=960.4
fwE=2.59
20260828T022114.0001.fits
SecZ=1.13
Focus=-0.373
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.799 +0.911 -1.231
T123=6.8 6.8 8.1
ALT/AZ=62.6 -79.2
fwAVG=2.80
sdW=234.3
fwW=2.70
sdS=1102.1
fwS=2.85
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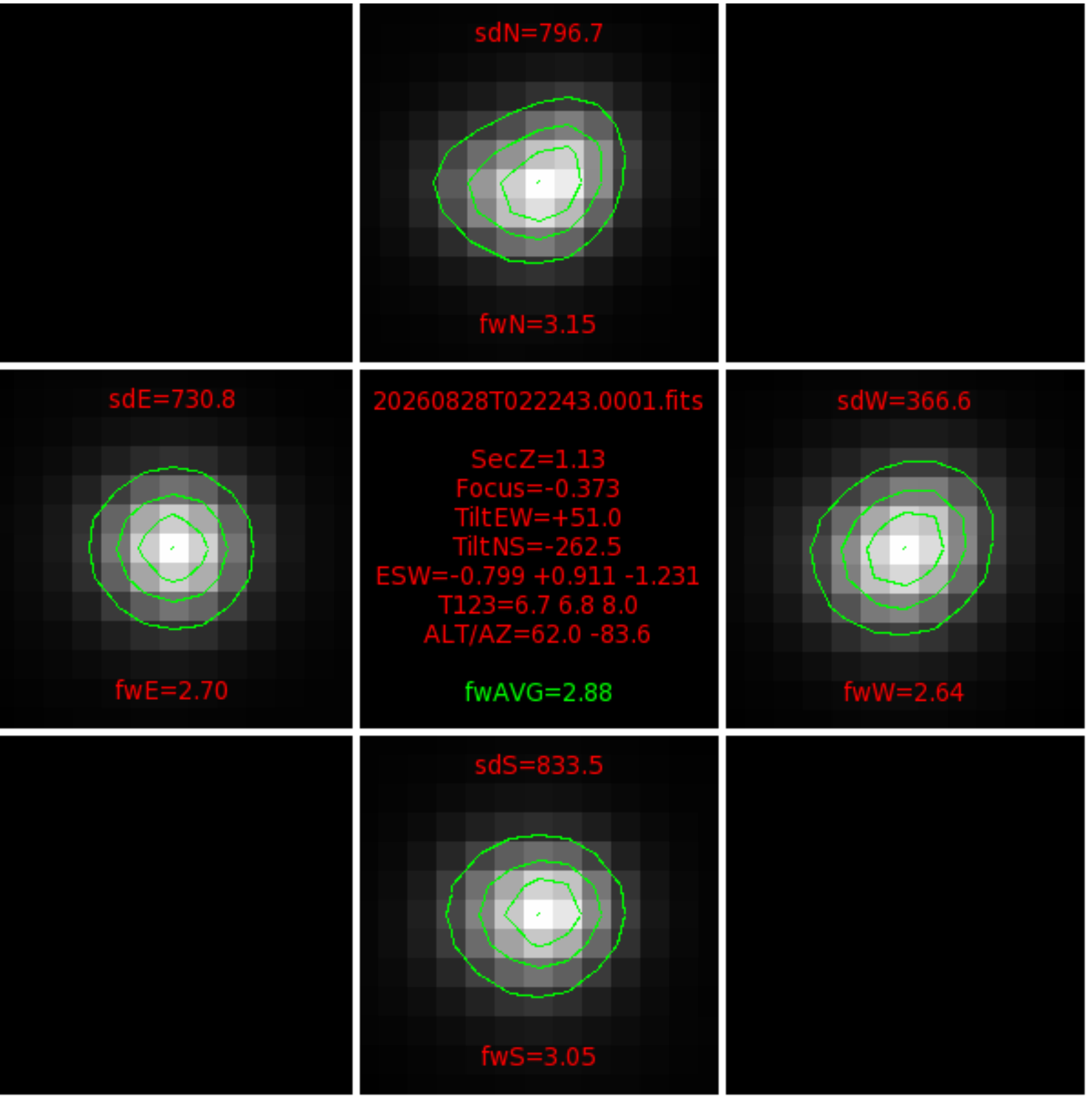
sdN=796.7
fwN=3.15
sdE=730.8
fwE=2.70
20260828T022243.0001.fits
SecZ=1.13
Focus=-0.373
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.799 +0.911 -1.231
T123=6.7 6.8 8.0
ALT/AZ=62.0 -83.6
fwAVG=2.88
sdW=366.6
fwW=2.64
sdS=833.5
fwS=3.05
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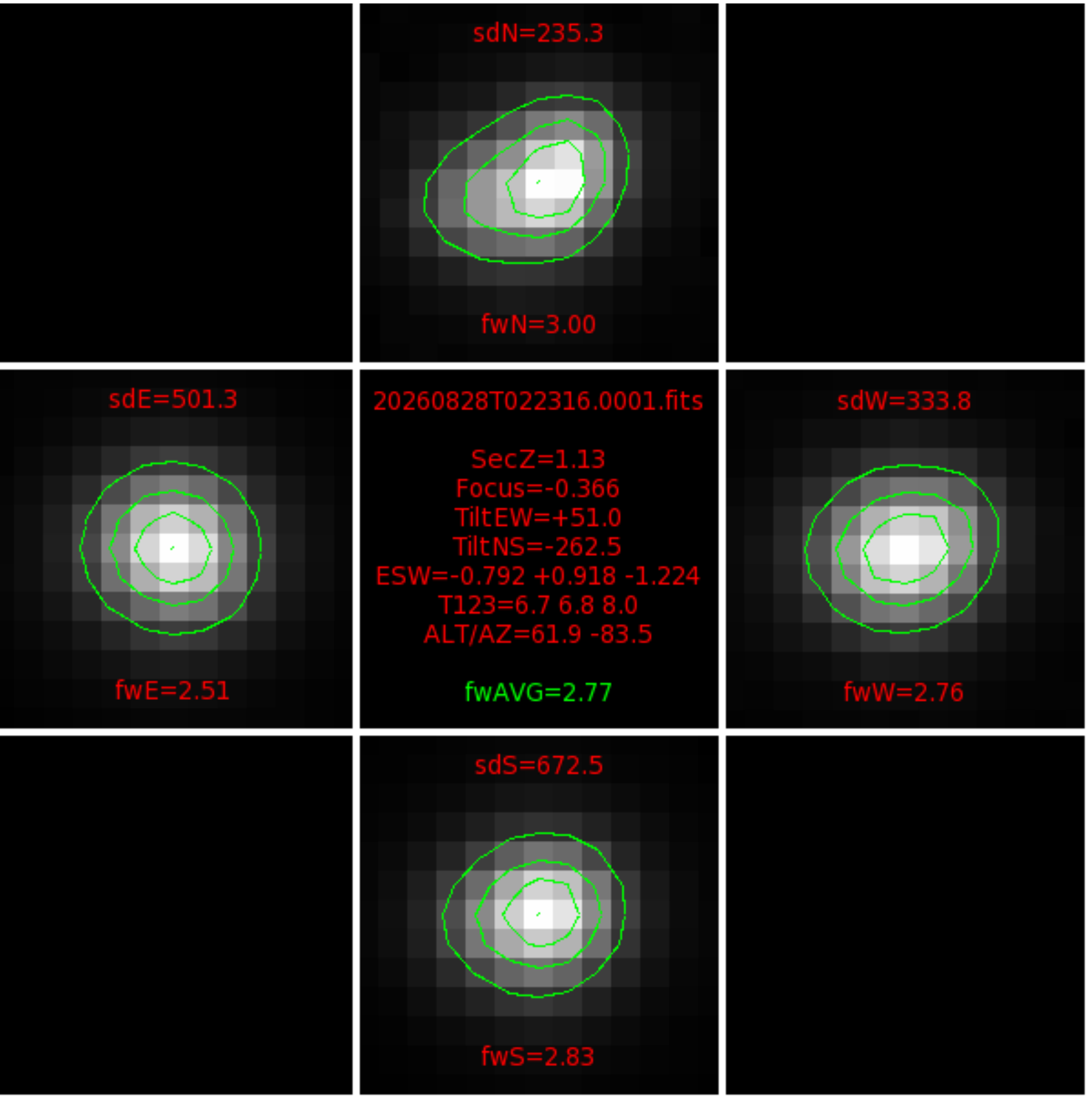
sdN=235.3
fwN=3.00
sdE=501.3
fwE=2.51
20260828T022316.0001.fits
SecZ=1.13
Focus=-0.366
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.792 +0.918 -1.224
T123=6.7 6.8 8.0
ALT/AZ=61.9 -83.5
fwAVG=2.77
sdW=333.8
fwW=2.76
sdS=672.5
fwS=2.83
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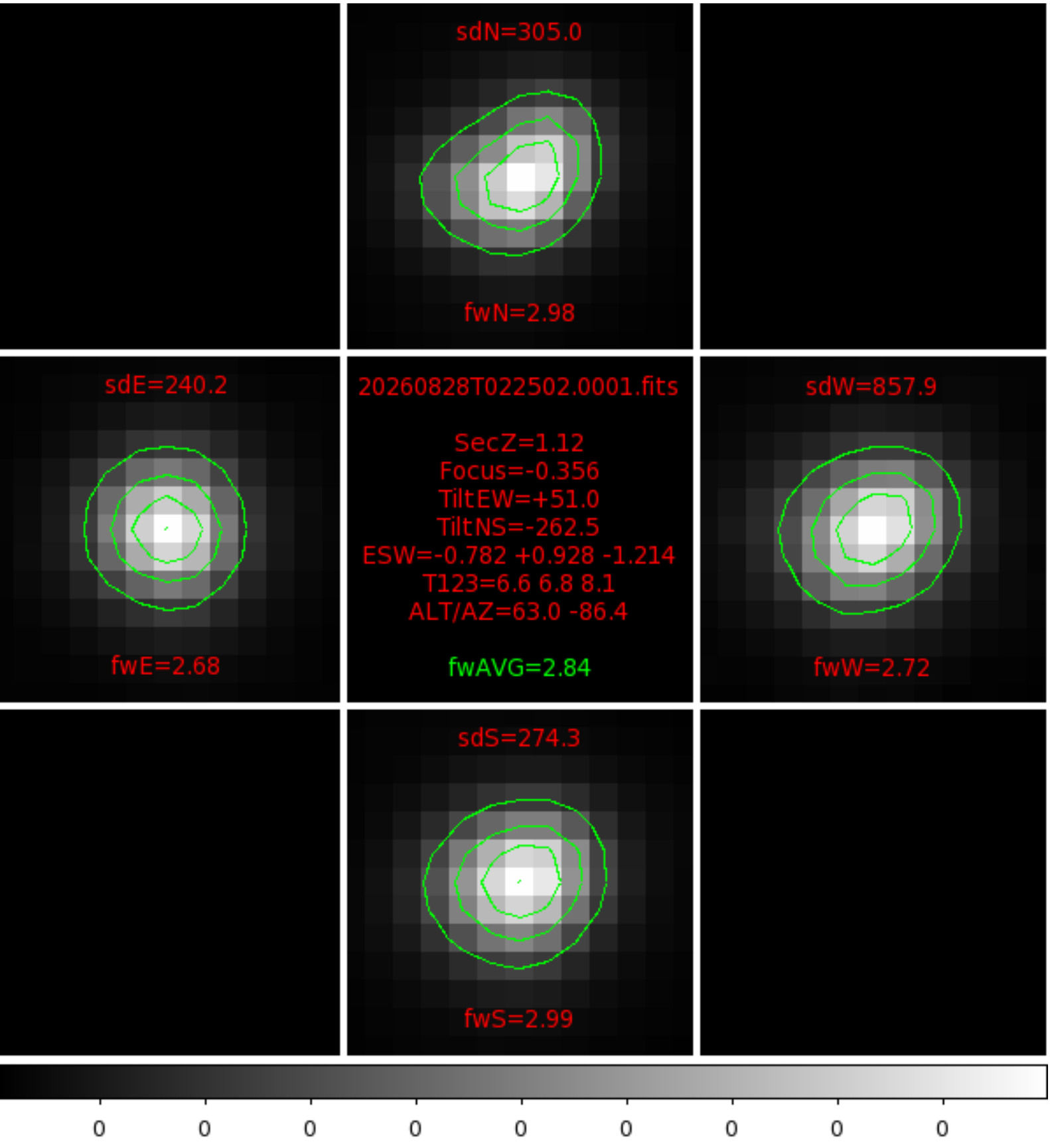
sdN=305.0
fwN=2.98
sdE=240.2
fwE=2.68
20260828T022502.0001.fits
SecZ=1.12
Focus=-0.356
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.782 +0.928 -1.214
T123=6.6 6.8 8.1
ALT/AZ=63.0 -86.4
fwAVG=2.84
sdW=857.9
fwW=2.72
sdS=274.3
fwS=2.99
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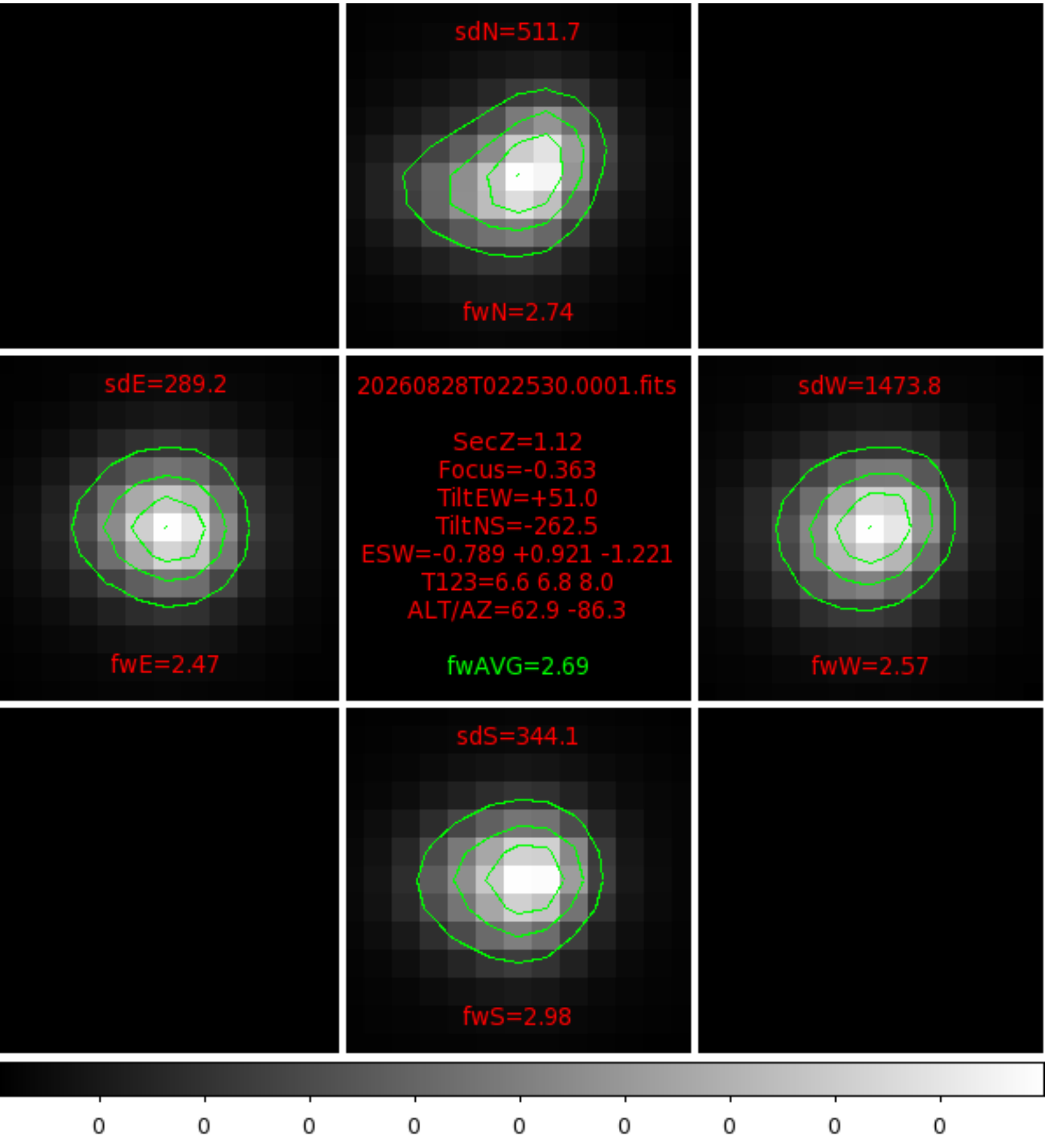
sdN=511.7
fwN=2.74
sdE=289.2
fwE=2.47
20260828T022530.0001.fits
SecZ=1.12
Focus=-0.363
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.789 +0.921 -1.221
T123=6.6 6.8 8.0
ALT/AZ=62.9 -86.3
fwAVG=2.69
sdW=1473.8
fwW=2.57
sdS=344.1
fwS=2.98
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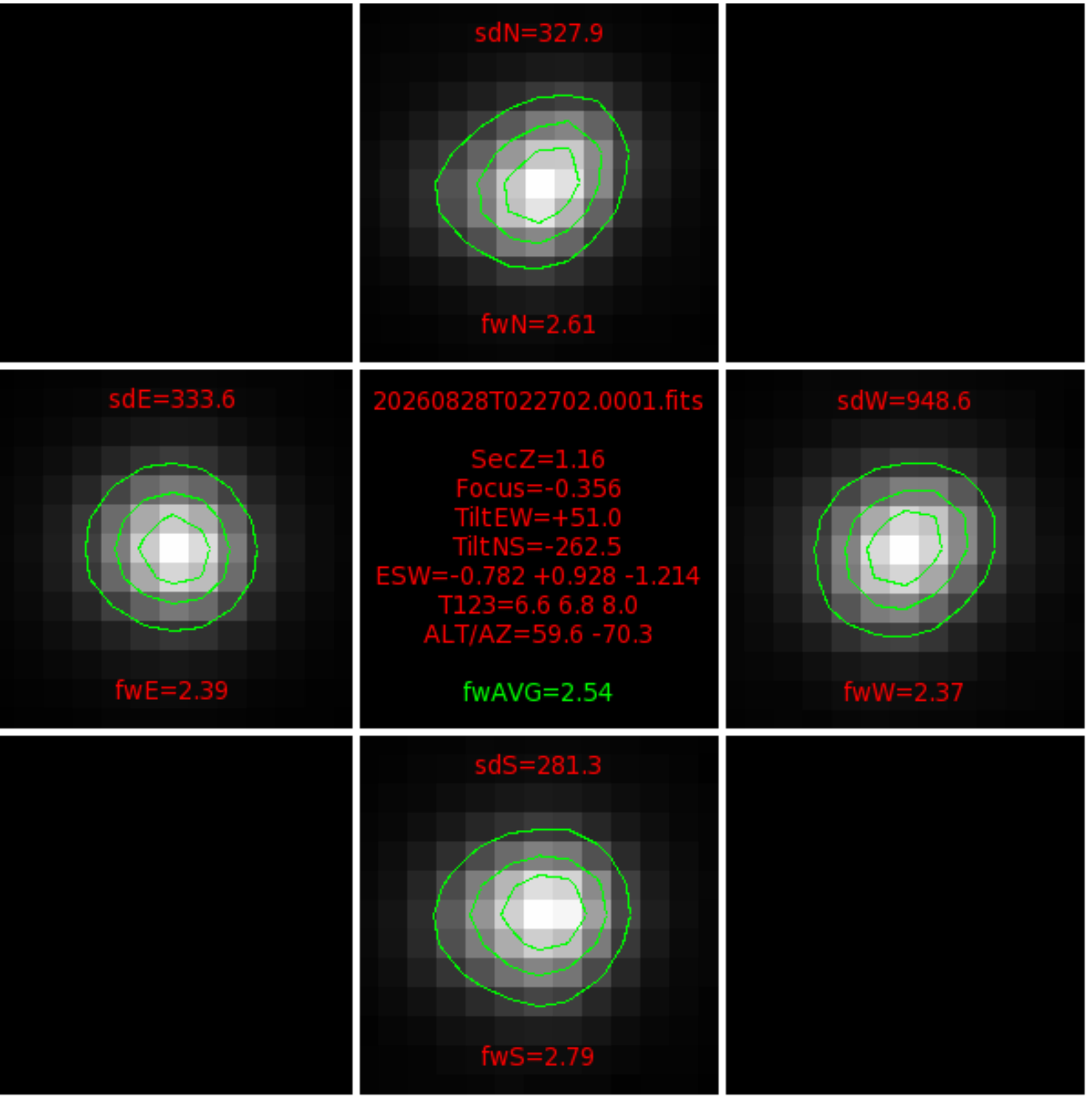
sdN=327.9
fwN=2.61
sdE=333.6
fwE=2.39
20260828T022702.0001.fits
SecZ=1.16
Focus=-0.356
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.782 +0.928 -1.214
T123=6.6 6.8 8.0
ALT/AZ=59.6 -70.3
fwAVG=2.54
sdW=948.6
fwW=2.37
sdS=281.3
fwS=2.79
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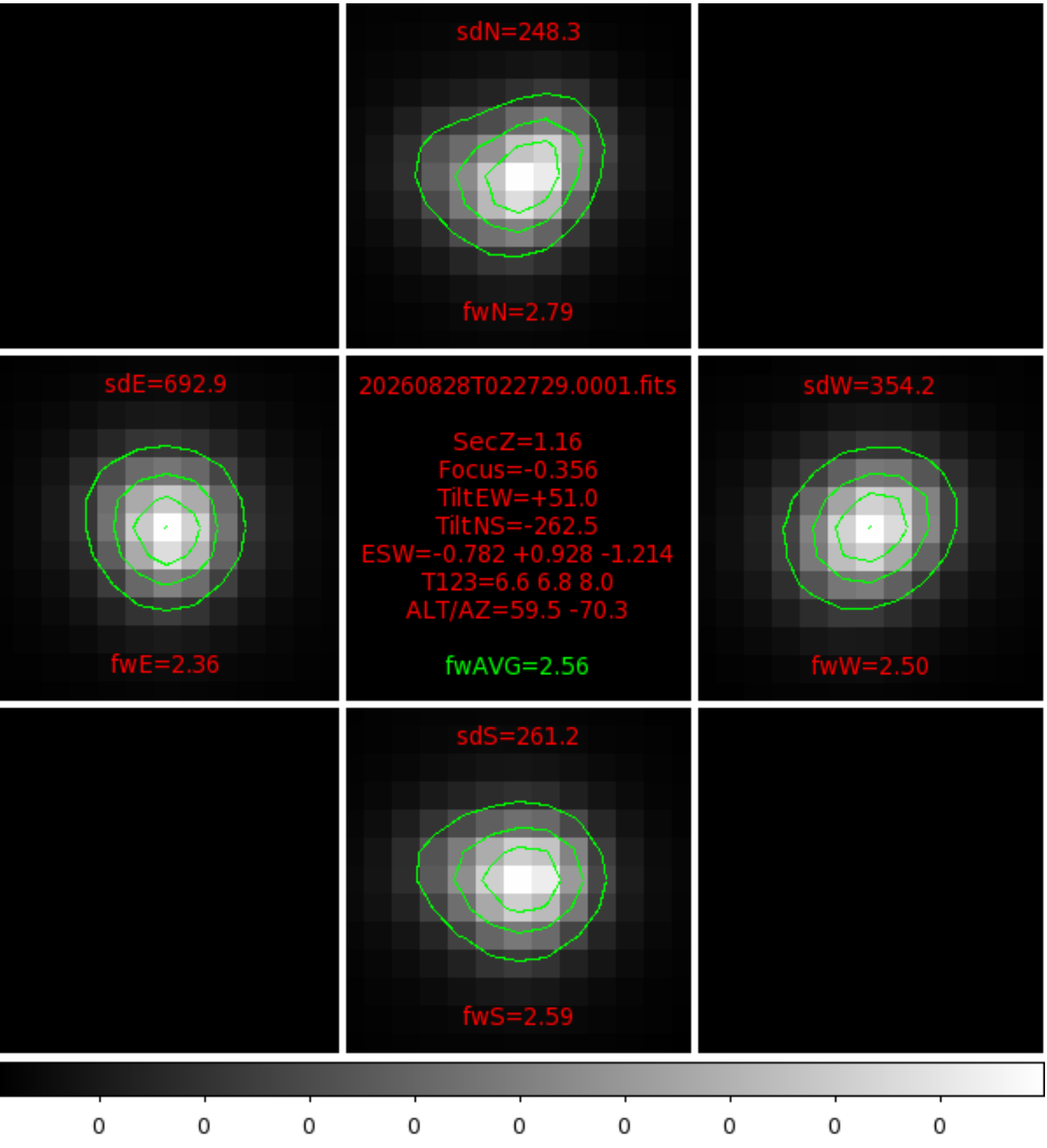
sdN=248.3
fwN=2.79
sdE=692.9
fwE=2.36
20260828T022729.0001.fits
SecZ=1.16
Focus=-0.356
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.782 +0.928 -1.214
T123=6.6 6.8 8.0
ALT/AZ=59.5 -70.3
fwAVG=2.56
sdW=354.2
fwW=2.50
sdS=261.2
fwS=2.59
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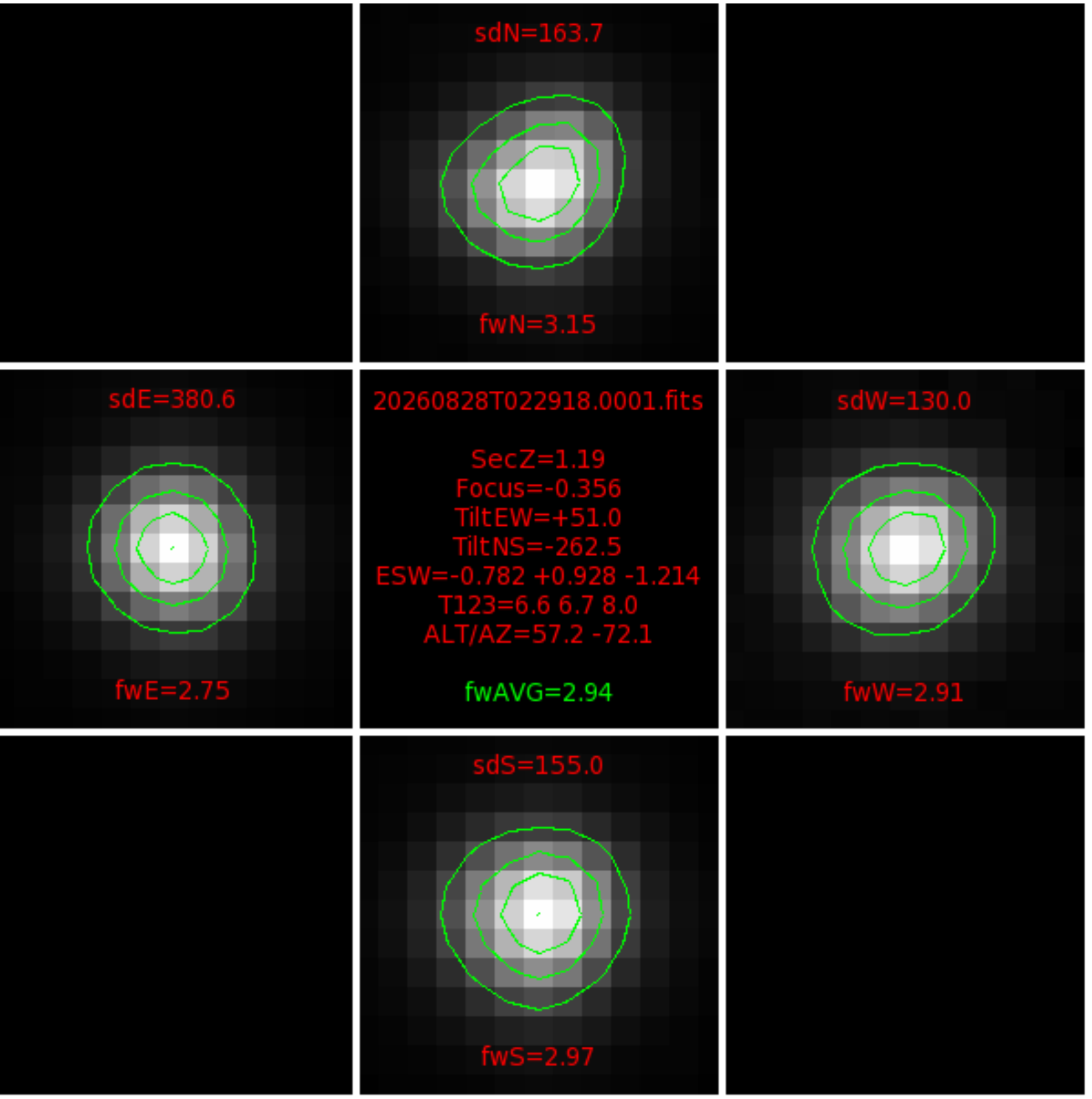
sdN=163.7
fwN=3.15
sdE=380.6
fwE=2.75
20260828T022918.0001.fits
SecZ=1.19
Focus=-0.356
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.782 +0.928 -1.214
T123=6.6 6.7 8.0
ALT/AZ=57.2 -72.1
fwAVG=2.94
sdW=130.0
fwW=2.91
sdS=155.0
fwS=2.97
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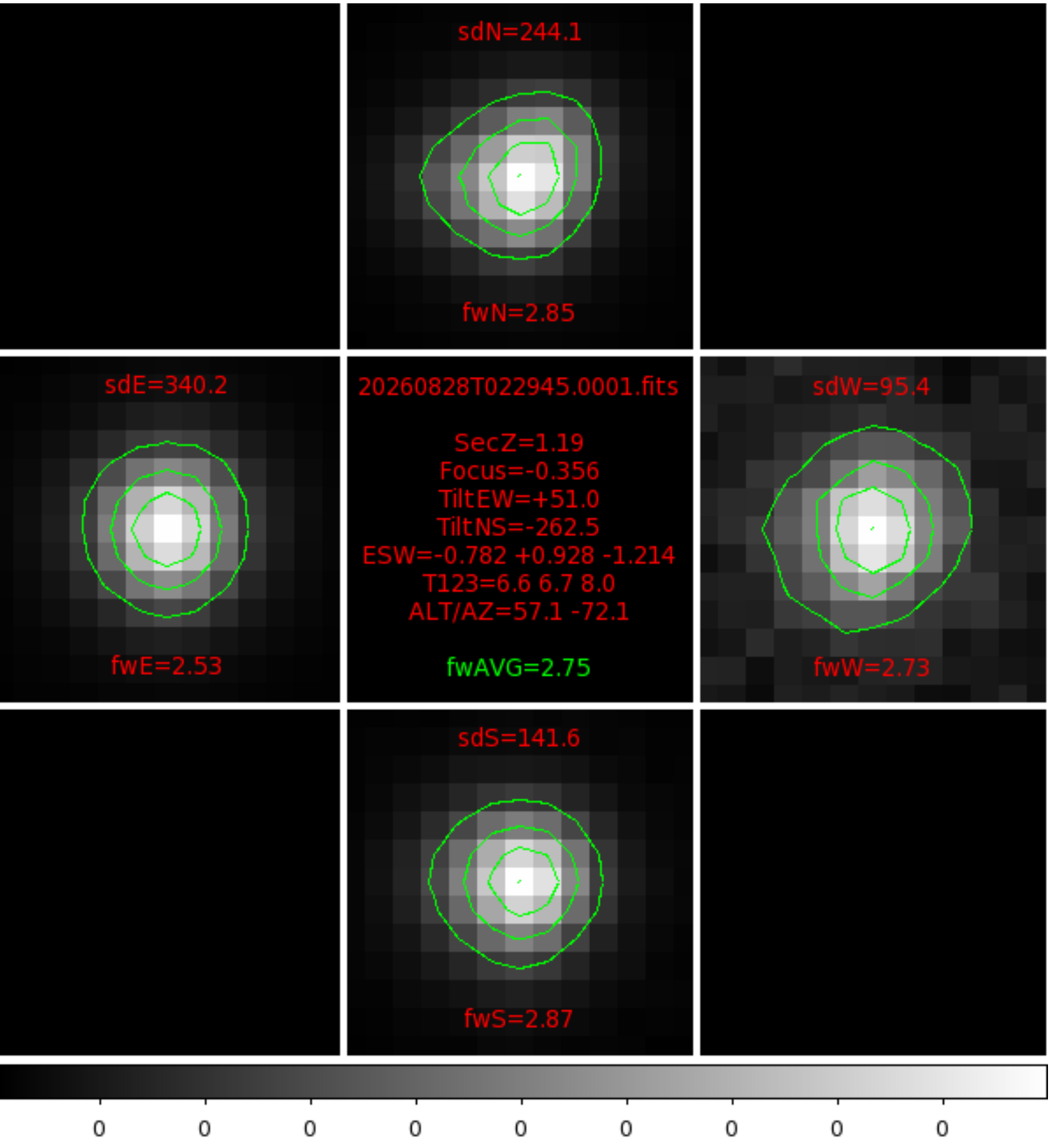
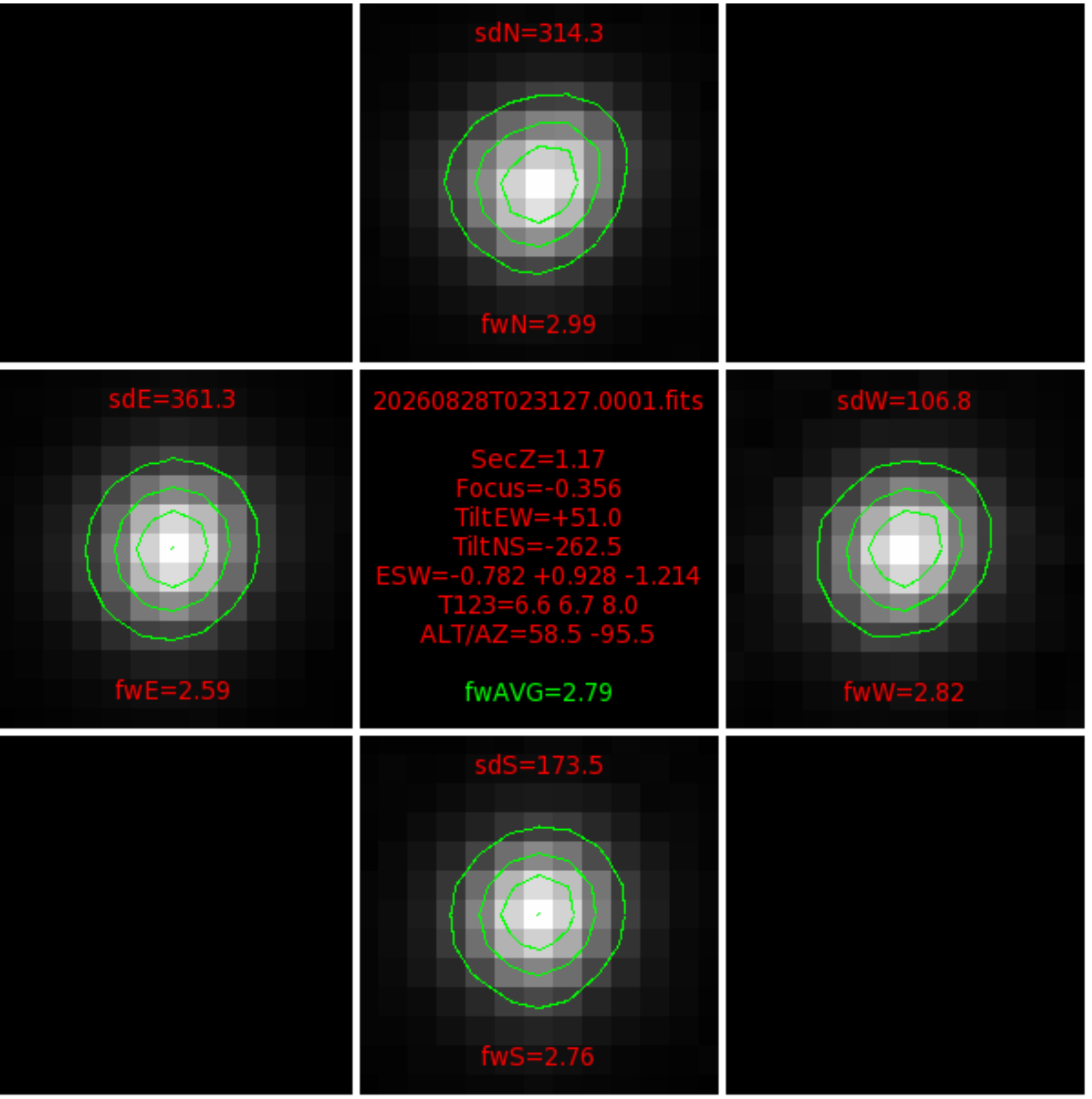

sdN=244.1
fwN=2.85
sdE=340.2
fwE=2.53
20260828T022945.0001.fits
SecZ=1.19
Focus=-0.356
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.782 +0.928 -1.214
T123=6.6 6.7 8.0
ALT/AZ=57.1 -72.1
fwAVG=2.75
sdW=95.4
fwW=2.73
sdS=141.6
fwS=2.87
0 0 0 0 0 0 0 0 0


sdN=314.3
fwN=2.99
sdE=361.3
fwE=2.59
20260828T023127.0001.fits
SecZ=1.17
Focus=-0.356
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.782 +0.928 -1.214
T123=6.6 6.7 8.0
ALT/AZ=58.5 -95.5
fwAVG=2.79
sdW=106.8
fwW=2.82
sdS=173.5
fwS=2.76
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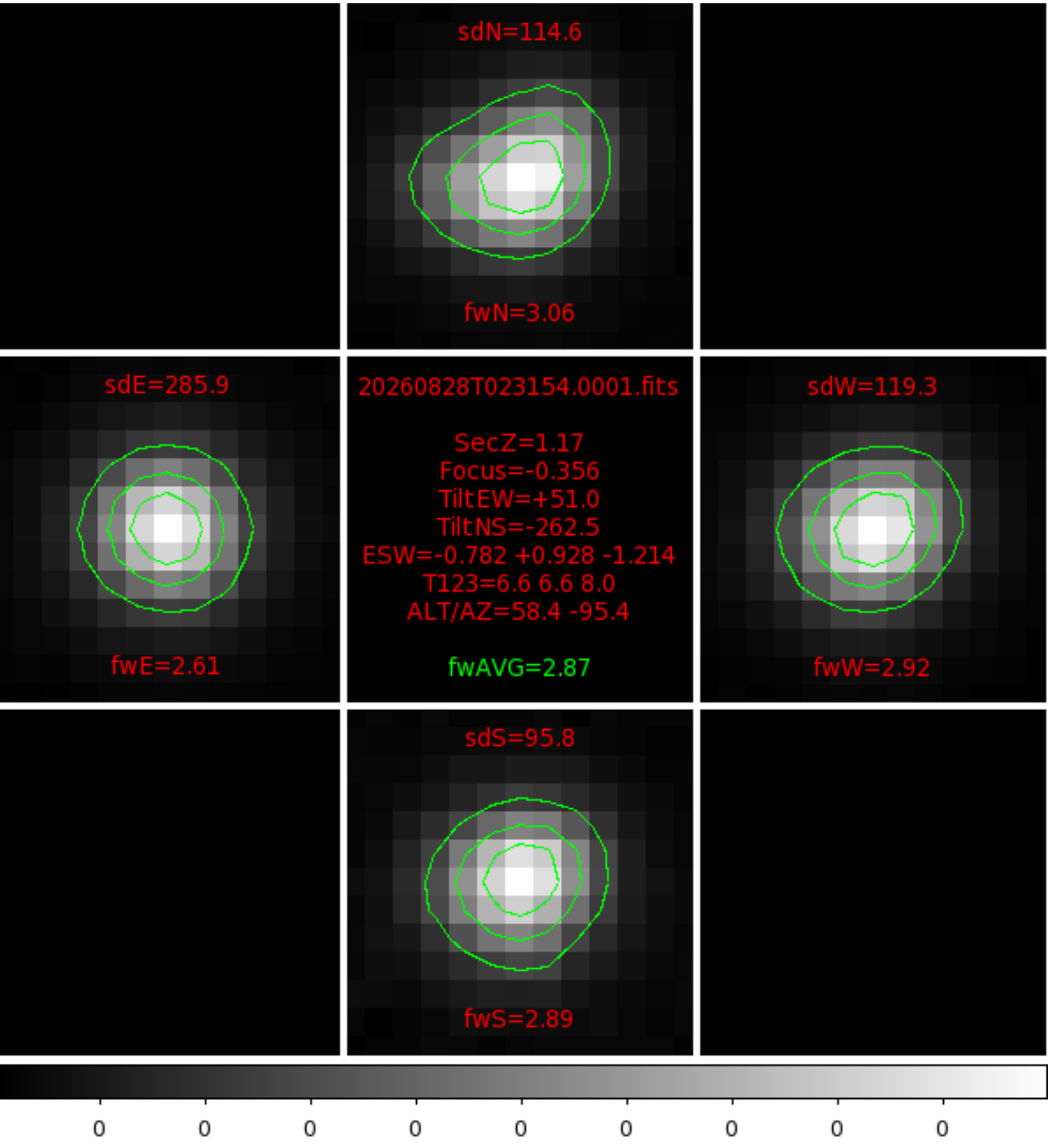
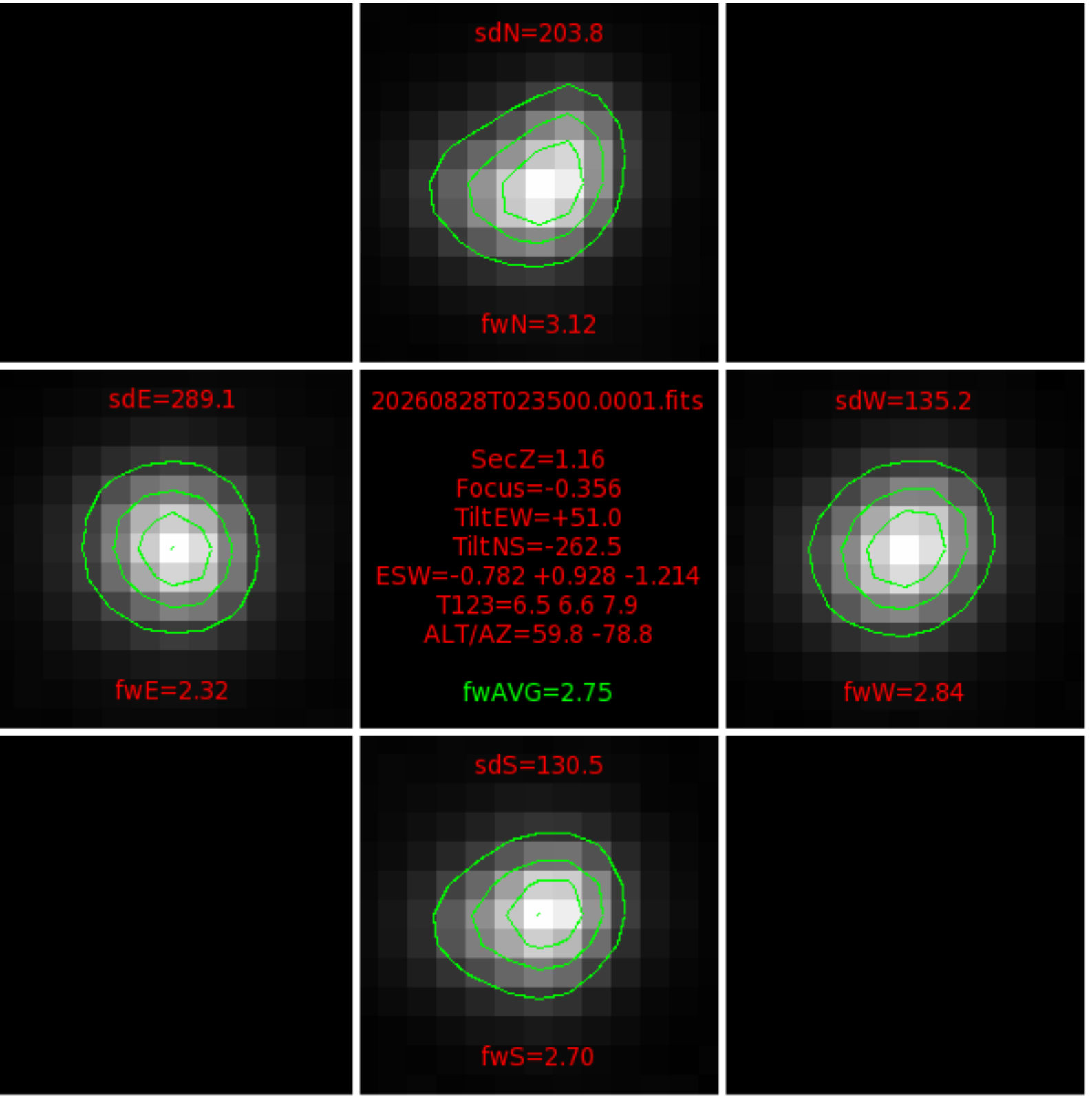

sdN=114.6
fwN=3.06
sdE=285.9
fwE=2.61
20260828T023154.0001.fits
SecZ=1.17
Focus=-0.356
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.782 +0.928 -1.214
T123=6.6 6.6 8.0
ALT/AZ=58.4 -95.4
fwAVG=2.87
sdW=119.3
fwW=2.92
sdS=95.8
fwS=2.89
0 0 0 0 0 0 0 0 0


sdN=203.8
fwN=3.12
sdE=289.1
fwE=2.32
20260828T023500.0001.fits
SecZ=1.16
Focus=-0.356
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.782 +0.928 -1.214
T123=6.5 6.6 7.9
ALT/AZ=59.8 -78.8
fwAVG=2.75
sdW=135.2
fwW=2.84
sdS=130.5
fwS=2.70
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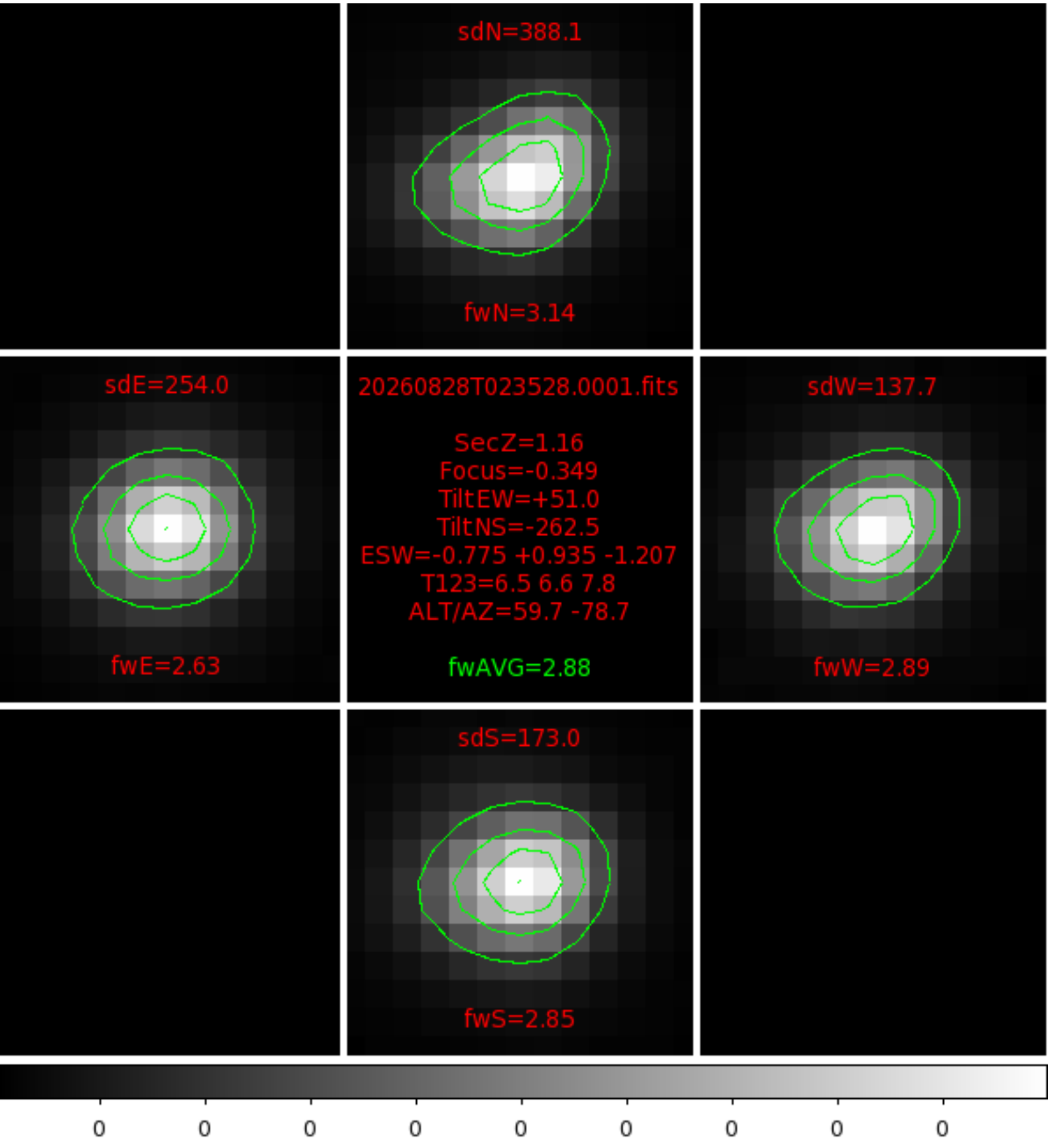
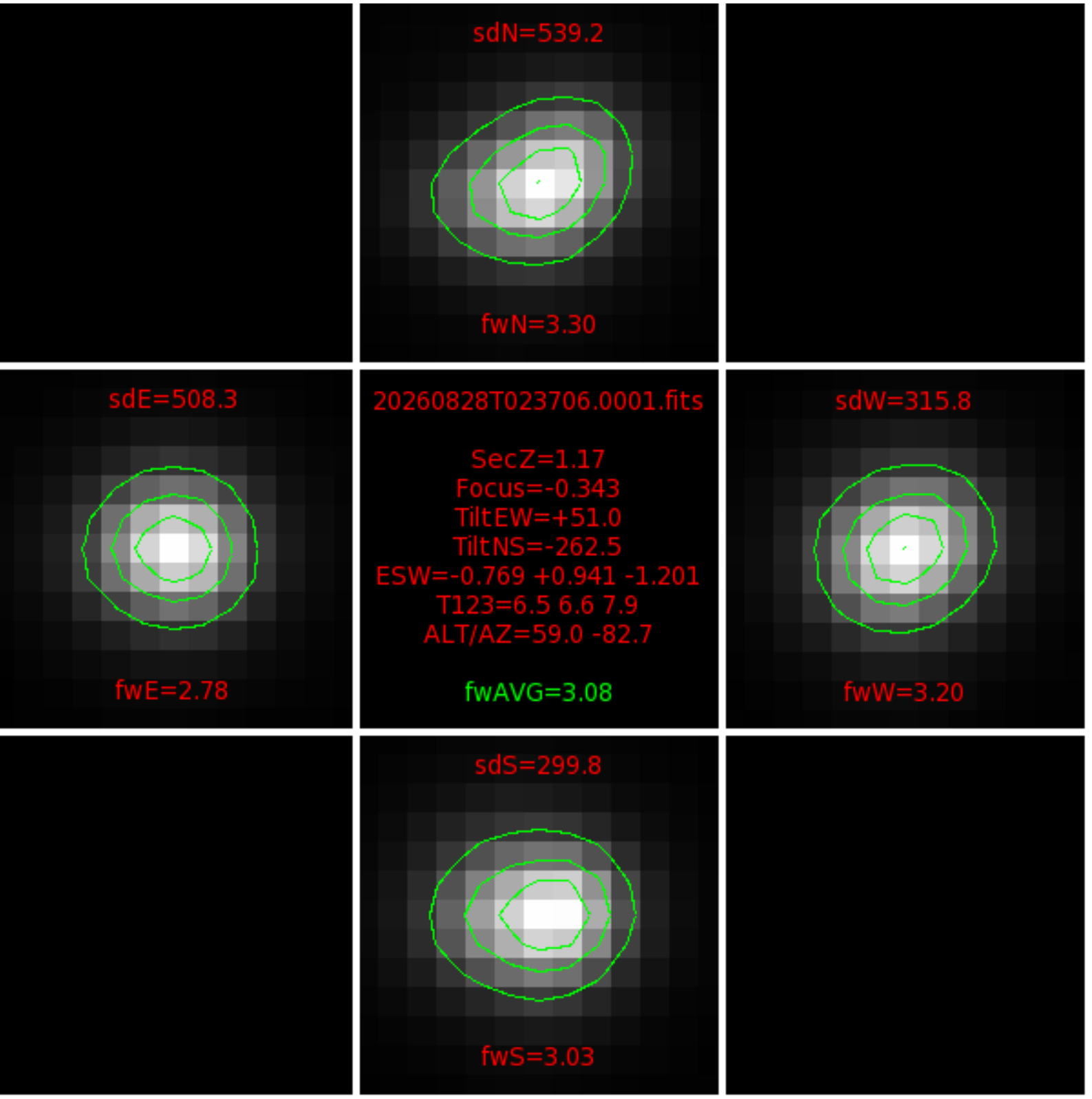
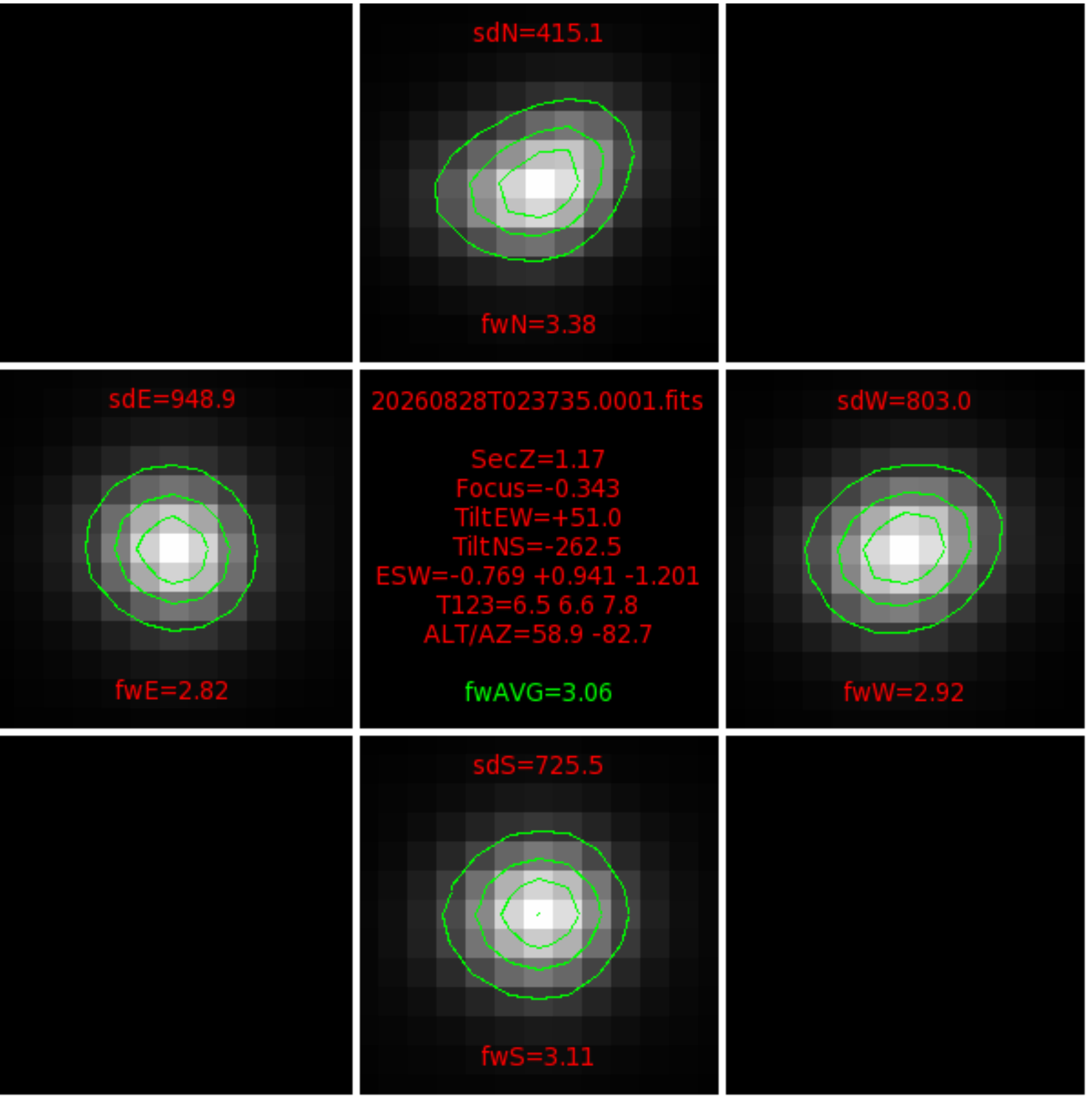

sdN=388.1
fwN=3.14
sdE=254.0
fwE=2.63
20260828T023528.0001.fits
SecZ=1.16
Focus=-0.349
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.775 +0.935 -1.207
T123=6.5 6.6 7.8
ALT/AZ=59.7 -78.7
fwAVG=2.88
sdW=137.7
fwW=2.89
sdS=173.0
fwS=2.85
0 0 0 0 0 0 0 0 0


sdN=539.2
fwN=3.30
sdE=508.3
fwE=2.78
20260828T023706.0001.fits
SecZ=1.17
Focus=-0.343
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.769 +0.941 -1.201
T123=6.5 6.6 7.9
ALT/AZ=59.0 -82.7
fwAVG=3.08
sdW=315.8
fwW=3.20
sdS=299.8
fwS=3.03
0 0 0 0 0 0 0 0 0


sdN=415.1
fwN=3.38
sdE=948.9
fwE=2.82
20260828T023735.0001.fits
SecZ=1.17
Focus=-0.343
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.769 +0.941 -1.201
T123=6.5 6.6 7.8
ALT/AZ=58.9 -82.7
fwAVG=3.06
sdW=803.0
fwW=2.92
sdS=725.5
fwS=3.11
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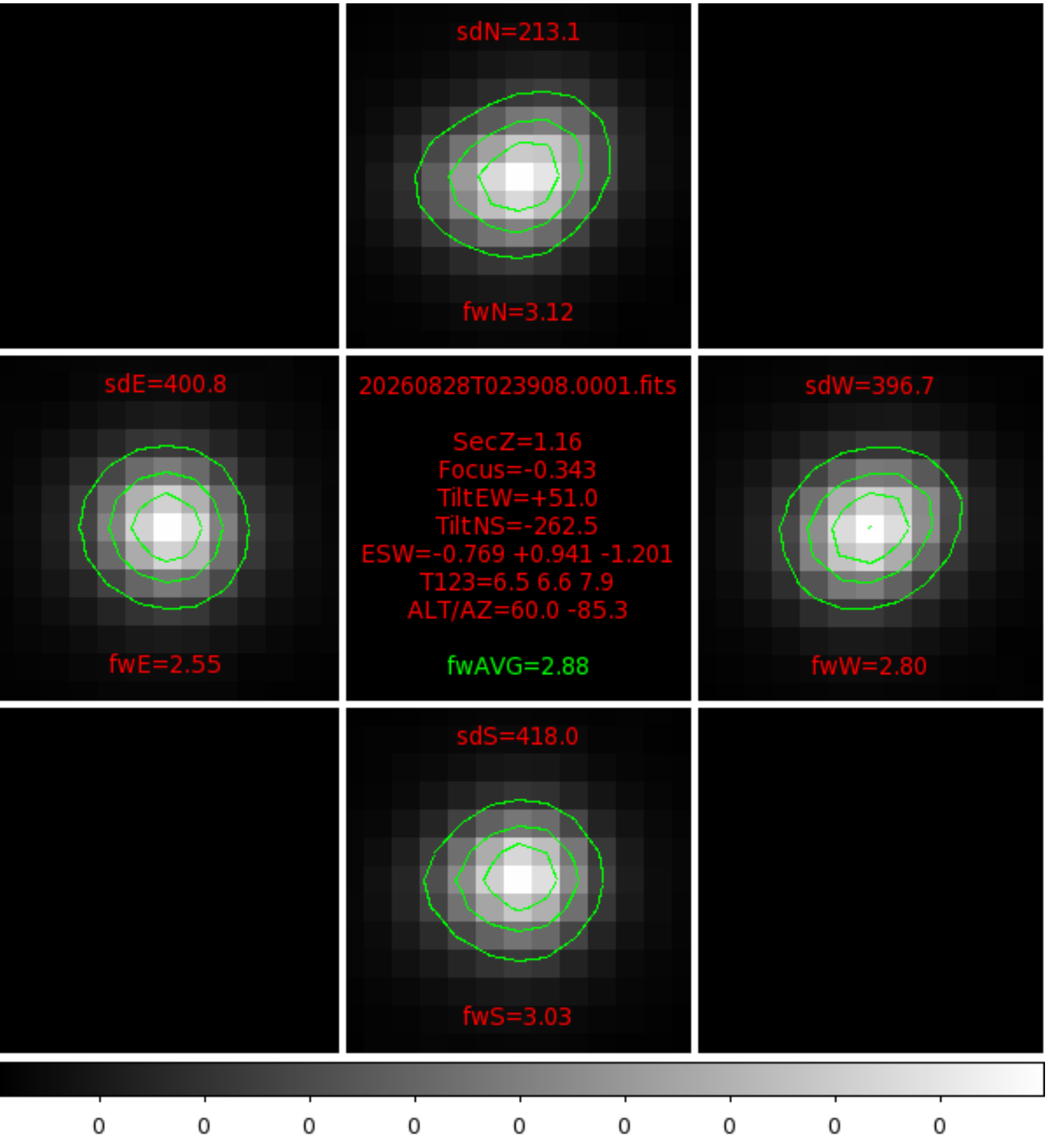
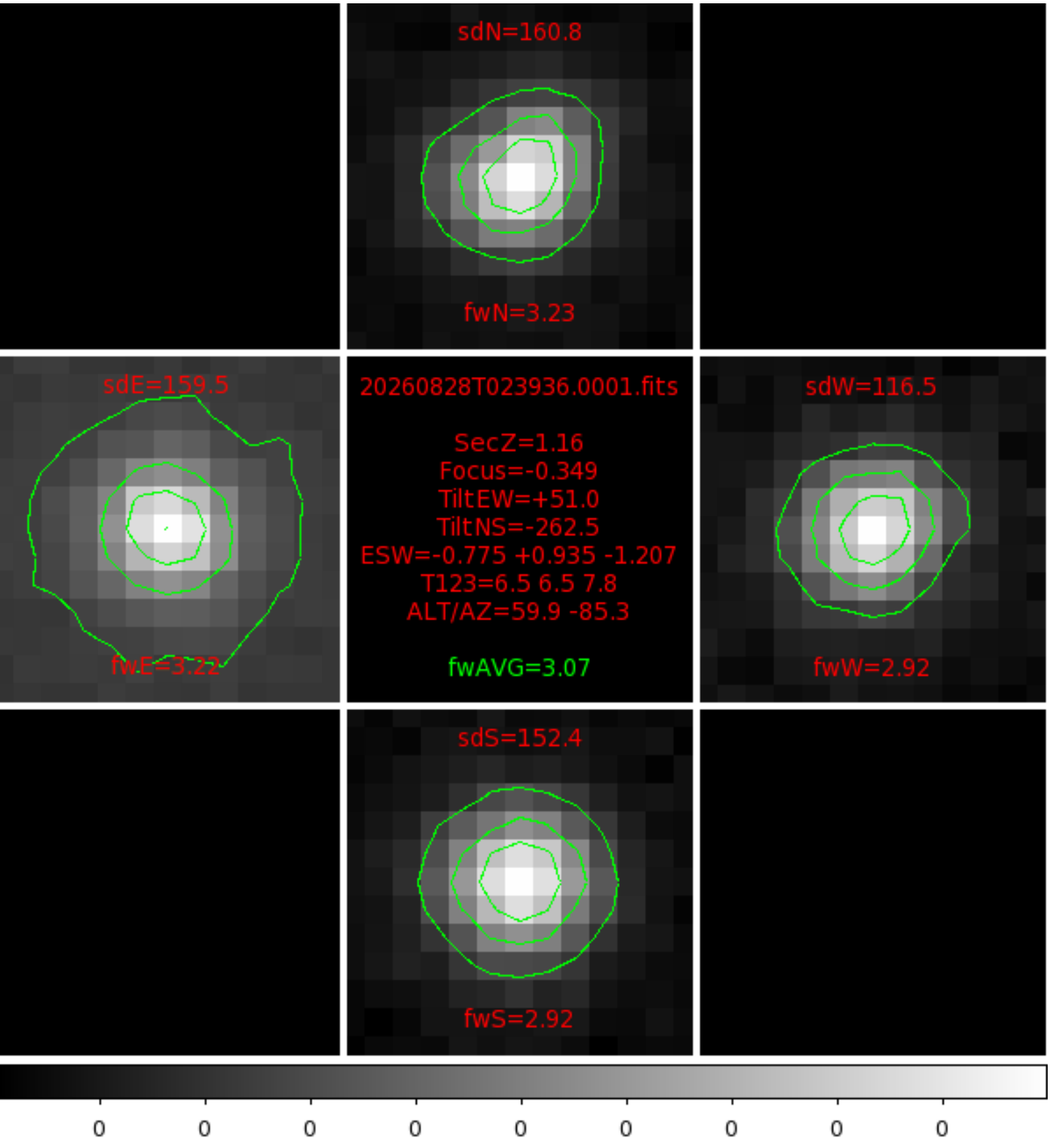

sdN=213.1
fwN=3.12
sdE=400.8
fwE=2.55
20260828T023908.0001.fits
SecZ=1.16
Focus=-0.343
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.769 +0.941 -1.201
T123=6.5 6.6 7.9
ALT/AZ=60.0 -85.3
fwAVG=2.88
sdW=396.7
fwW=2.80
sdS=418.0
fwS=3.03
0 0 0 0 0 0 0 0 0


sdN=160.8
fwN=3.23
sdE=159.5
fwE=3.22
20260828T023936.0001.fits
SecZ=1.16
Focus=-0.349
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.775 +0.935 -1.207
T123=6.5 6.5 7.8
ALT/AZ=59.9 -85.3
fwAVG=3.07
sdW=116.5
fwW=2.92
sdS=152.4
fwS=2.92
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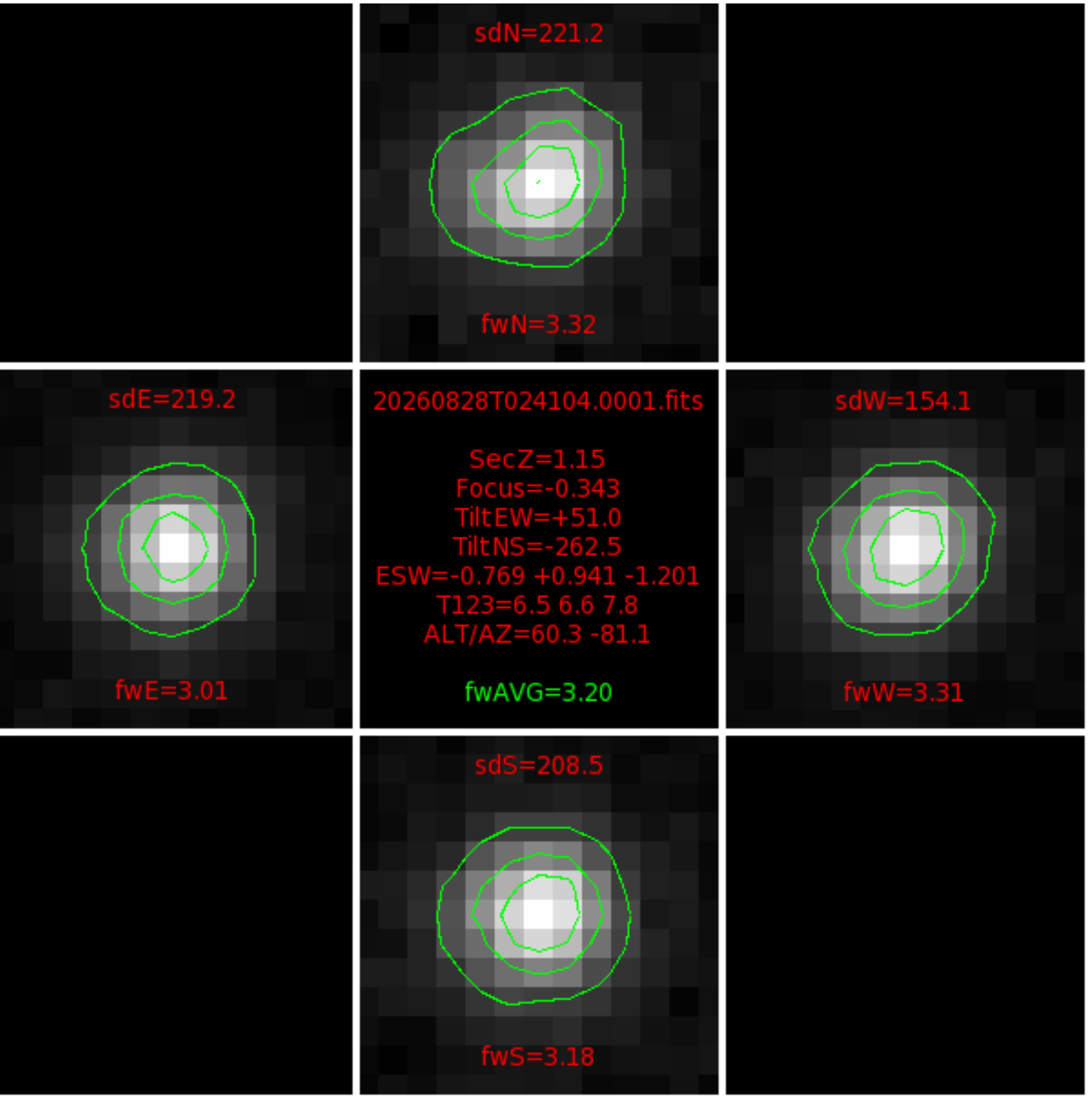
sdN=221.2
fwN=3.32
sdE=219.2
fwE=3.01
20260828T024104.0001.fits
SecZ=1.15
Focus=-0.343
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.769 +0.941 -1.201
T123=6.5 6.6 7.8
ALT/AZ=60.3 -81.1
fwAVG=3.20
sdW=154.1
fwW=3.31
sdS=208.5
fwS=3.18
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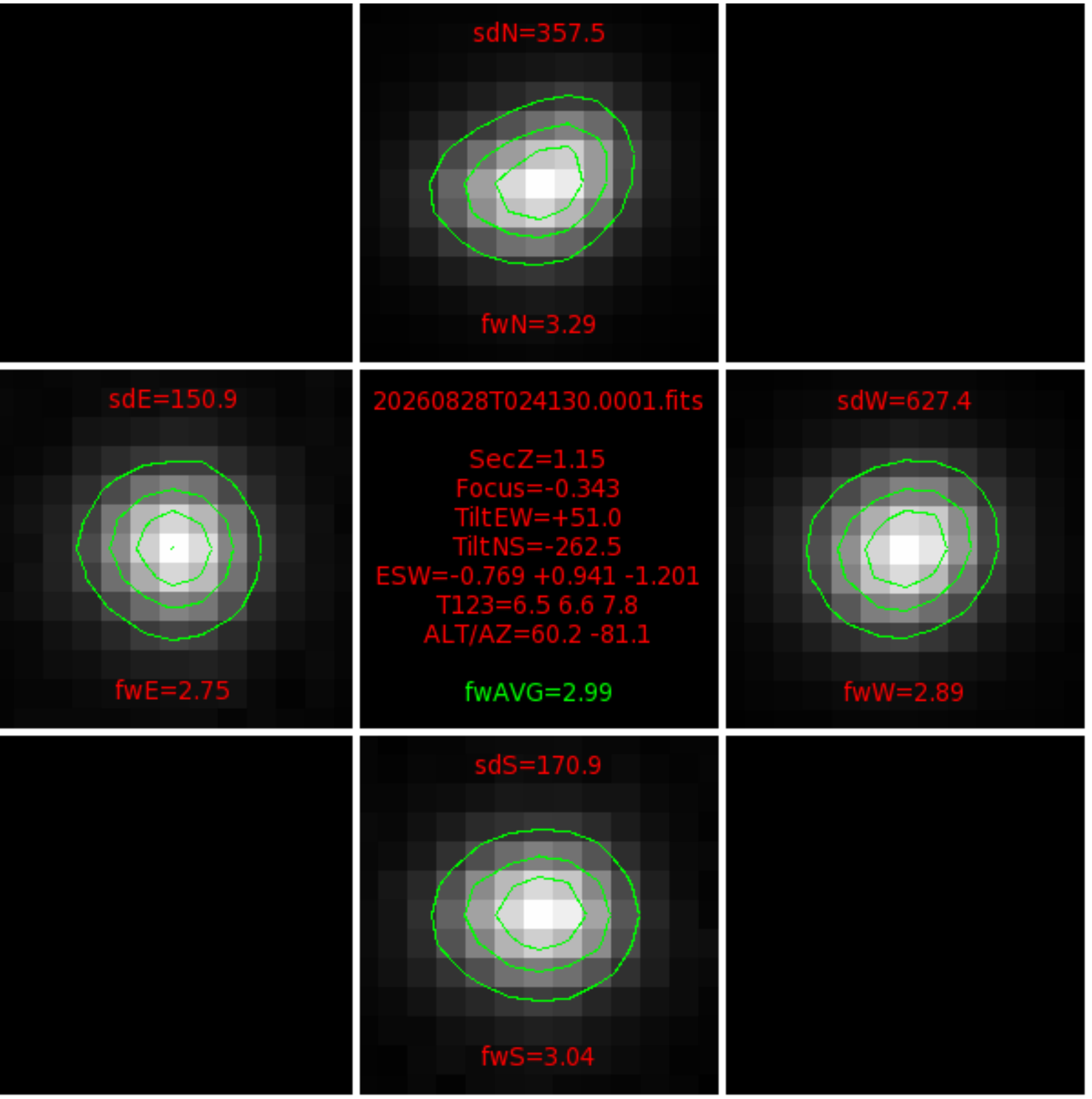
sdN=357.5
fwN=3.29
sdE=150.9
fwE=2.75
20260828T024130.0001.fits
SecZ=1.15
Focus=-0.343
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.769 +0.941 -1.201
T123=6.5 6.6 7.8
ALT/AZ=60.2 -81.1
fwAVG=2.99
sdW=627.4
fwW=2.89
sdS=170.9
fwS=3.04
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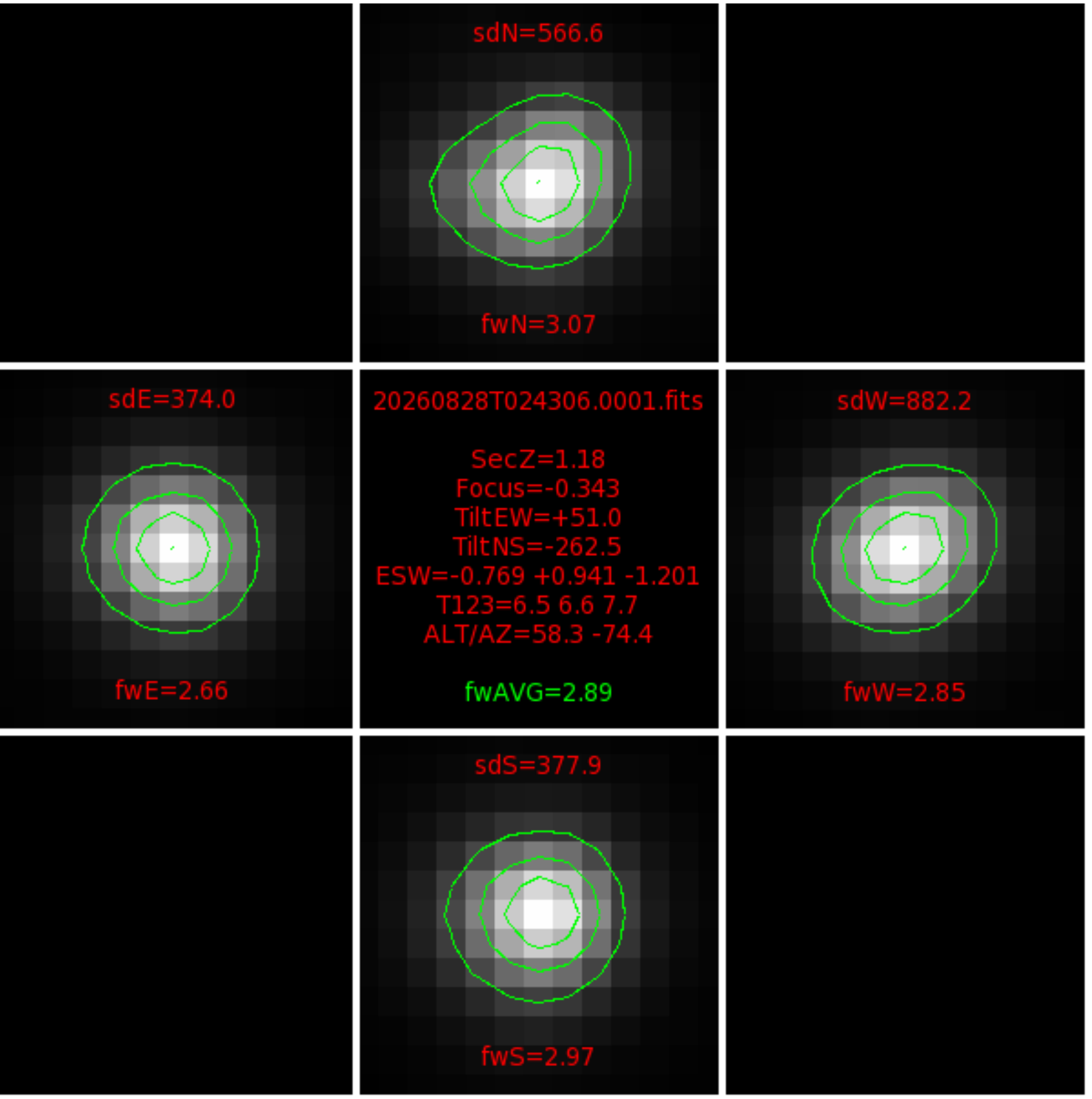
sdN=566.6
fwN=3.07
sdE=374.0
fwE=2.66
20260828T024306.0001.fits
SecZ=1.18
Focus=-0.343
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.769 +0.941 -1.201
T123=6.5 6.6 7.7
ALT/AZ=58.3 -74.4
fwAVG=2.89
sdW=882.2
fwW=2.85
sdS=377.9
fwS=2.97
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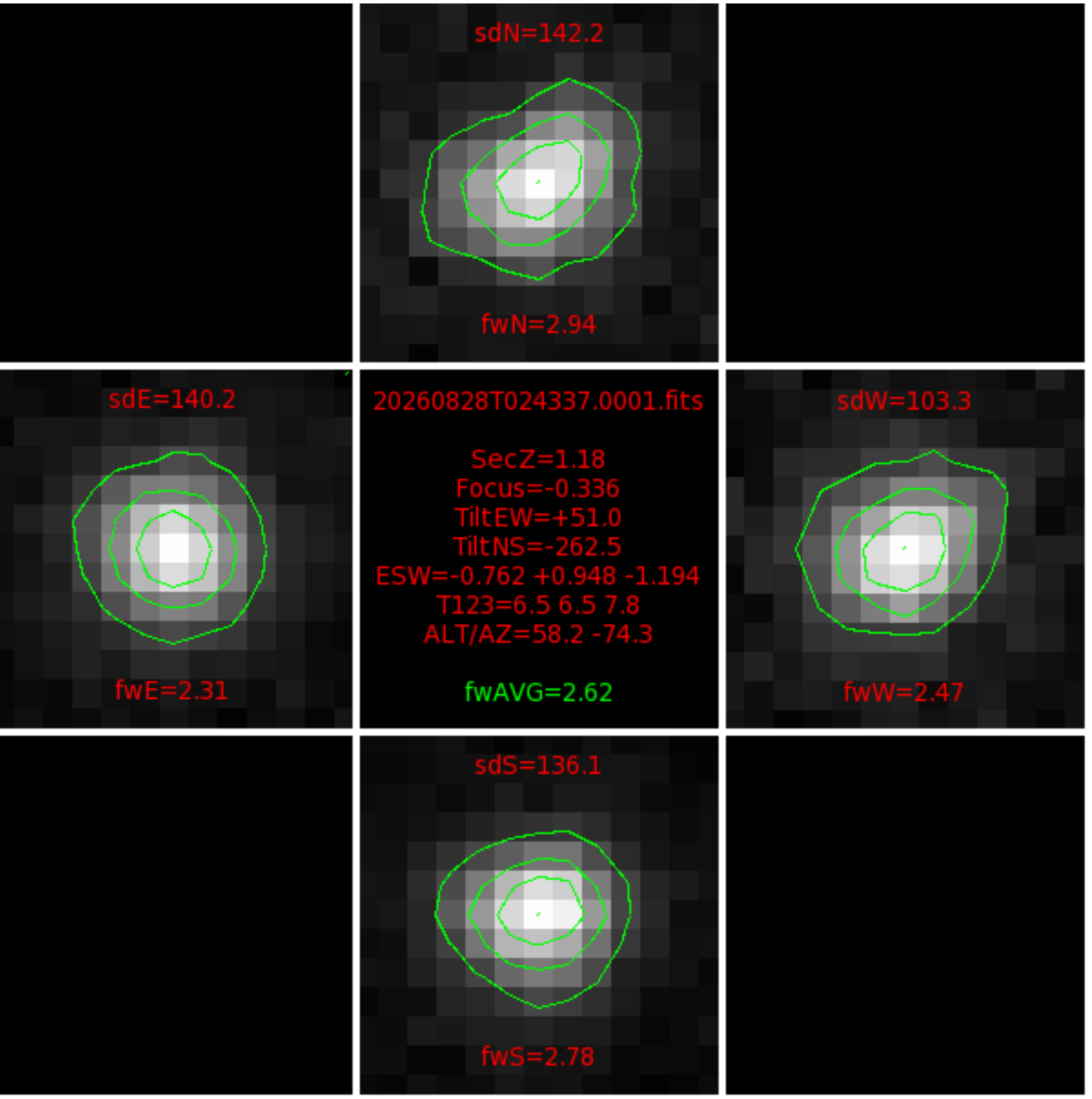
sdN=142.2
fwN=2.94
sdE=140.2
fwE=2.31
20260828T024337.0001.fits
SecZ=1.18
Focus=-0.336
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.762 +0.948 -1.194
T123=6.5 6.5 7.8
ALT/AZ=58.2 -74.3
fwAVG=2.62
sdW=103.3
fwW=2.47
sdS=136.1
fwS=2.78
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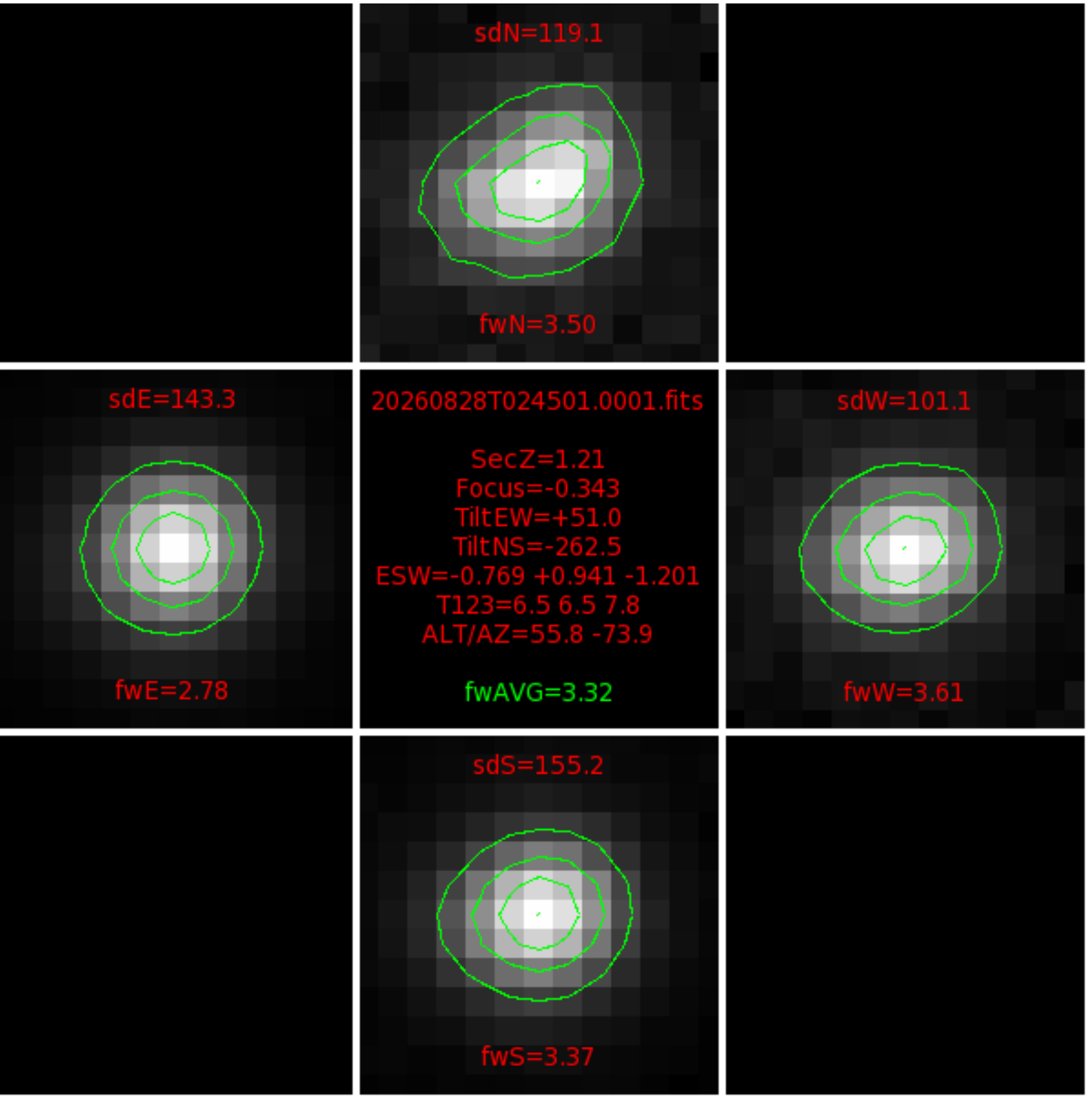
sdN=119.1
fwN=3.50
sdE=143.3
fwE=2.78
20260828T024501.0001.fits
SecZ=1.21
Focus=-0.343
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.769 +0.941 -1.201
T123=6.5 6.5 7.8
ALT/AZ=55.8 -73.9
fwAVG=3.32
sdW=101.1
fwW=3.61
sdS=155.2
fwS=3.37
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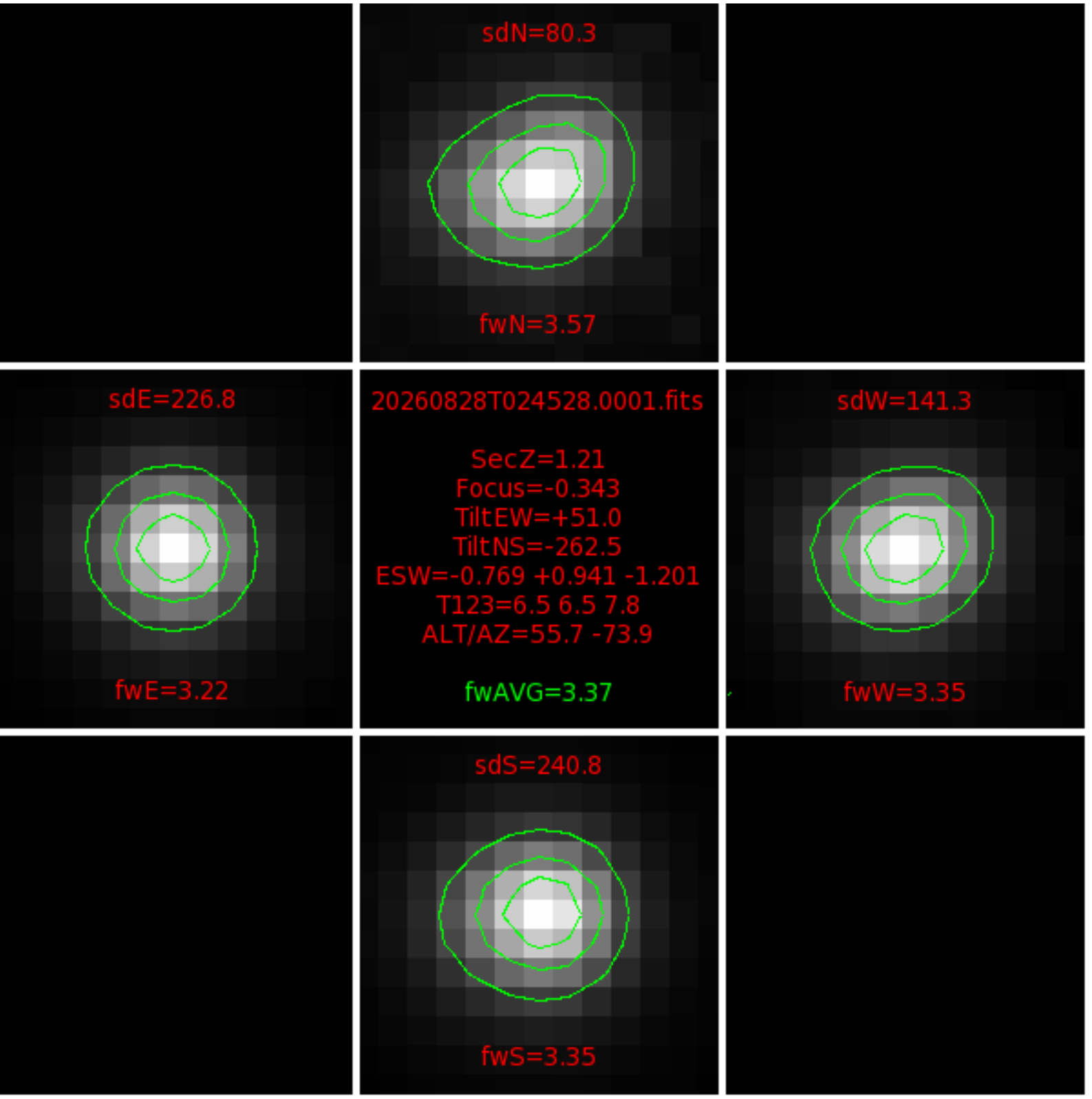
sdN=80.3
fwN=3.57
sdE=226.8
fwE=3.22
20260828T024528.0001.fits
SecZ=1.21
Focus=-0.343
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.769 +0.941 -1.201
T123=6.5 6.5 7.8
ALT/AZ=55.7 -73.9
fwAVG=3.37
sdW=141.3
fwW=3.35
sdS=240.8
fwS=3.35
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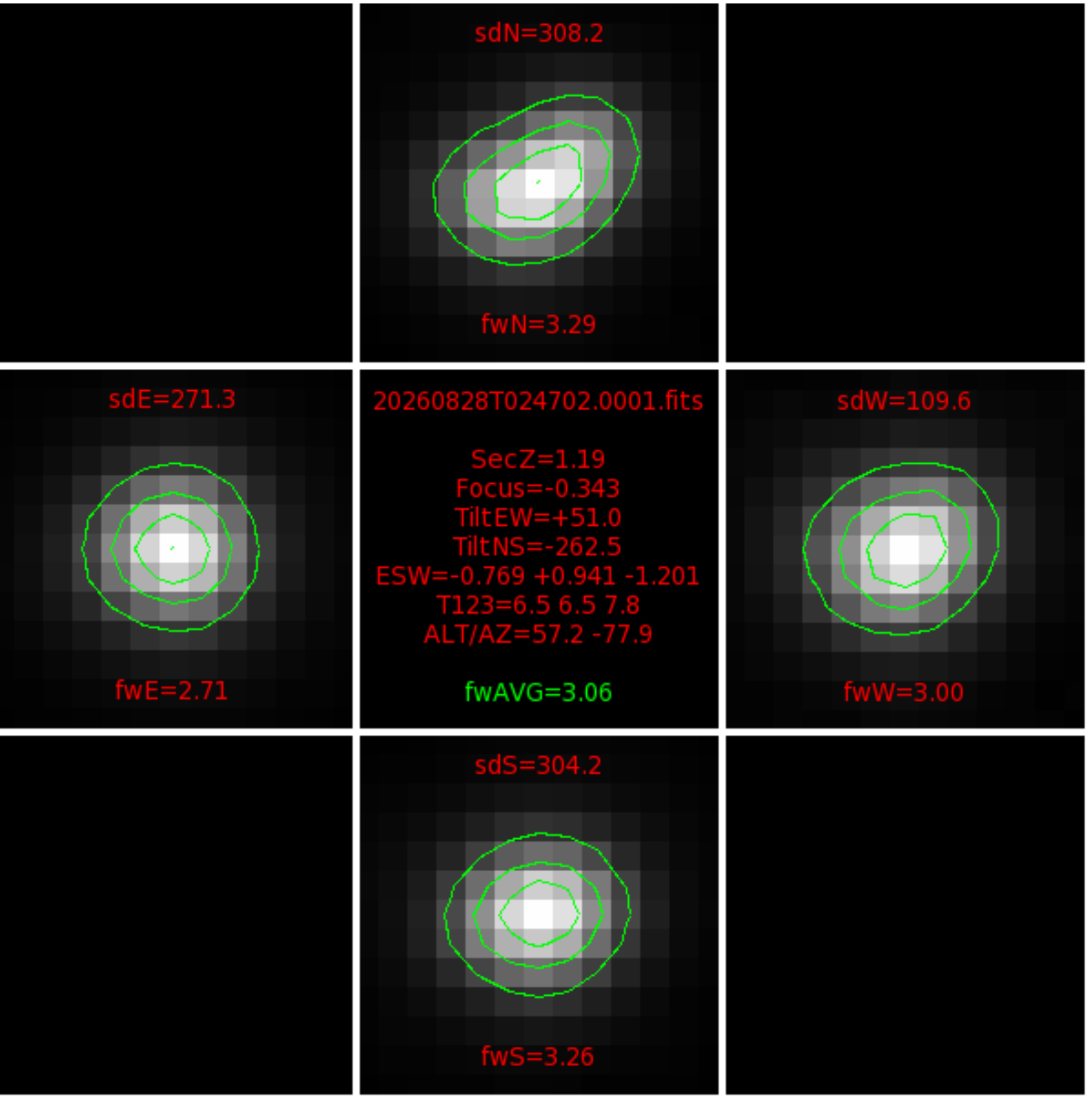
sdN=308.2
fwN=3.29
sdE=271.3
fwE=2.71
20260828T024702.0001.fits
SecZ=1.19
Focus=-0.343
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.769 +0.941 -1.201
T123=6.5 6.5 7.8
ALT/AZ=57.2 -77.9
fwAVG=3.06
sdW=109.6
fwW=3.00
sdS=304.2
fwS=3.26
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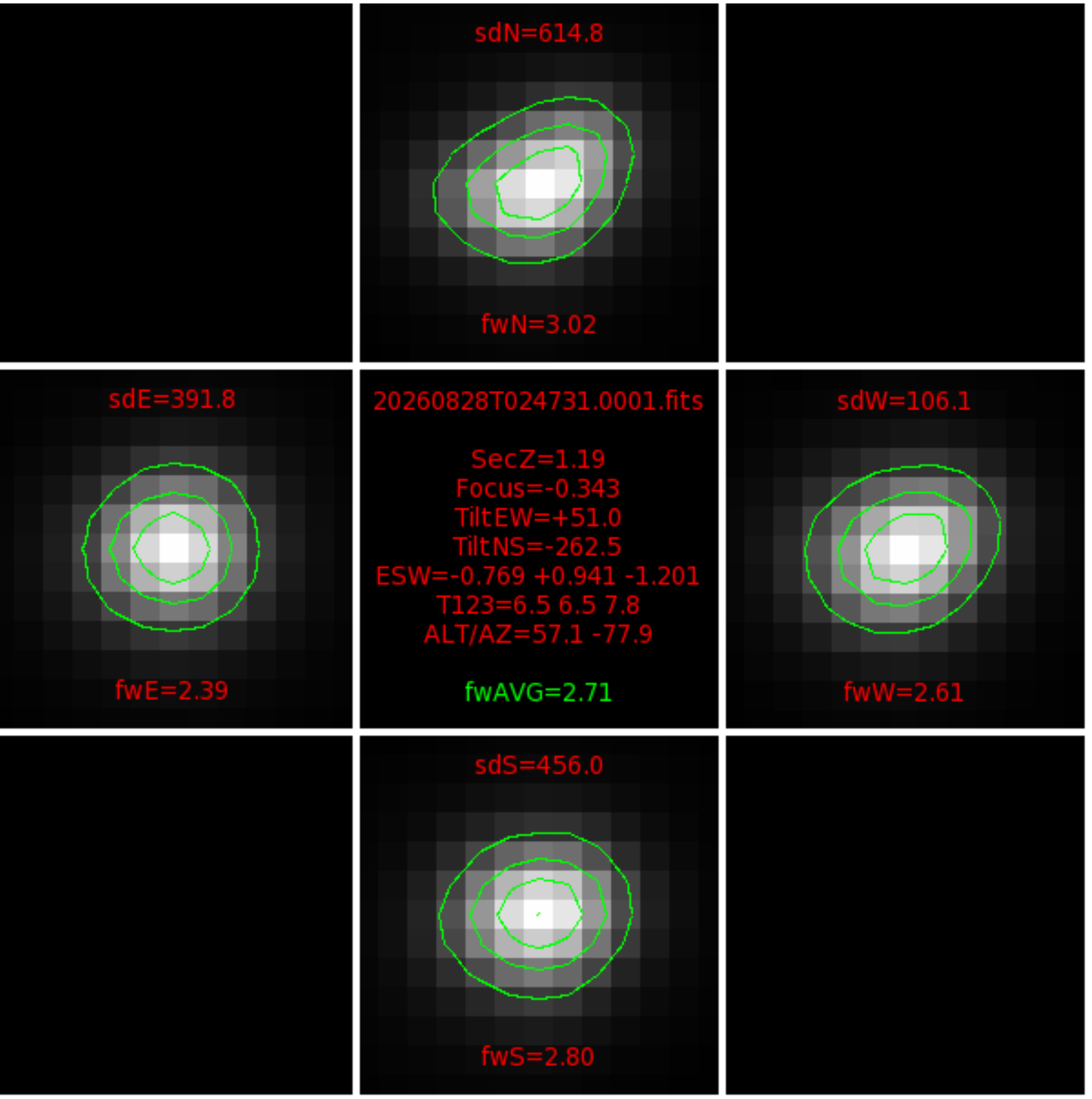
sdN=614.8
fwN=3.02
sdE=391.8
fwE=2.39
20260828T024731.0001.fits
SecZ=1.19
Focus=-0.343
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.769 +0.941 -1.201
T123=6.5 6.5 7.8
ALT/AZ=57.1 -77.9
fwAVG=2.71
sdW=106.1
fwW=2.61
sdS=456.0
fwS=2.80
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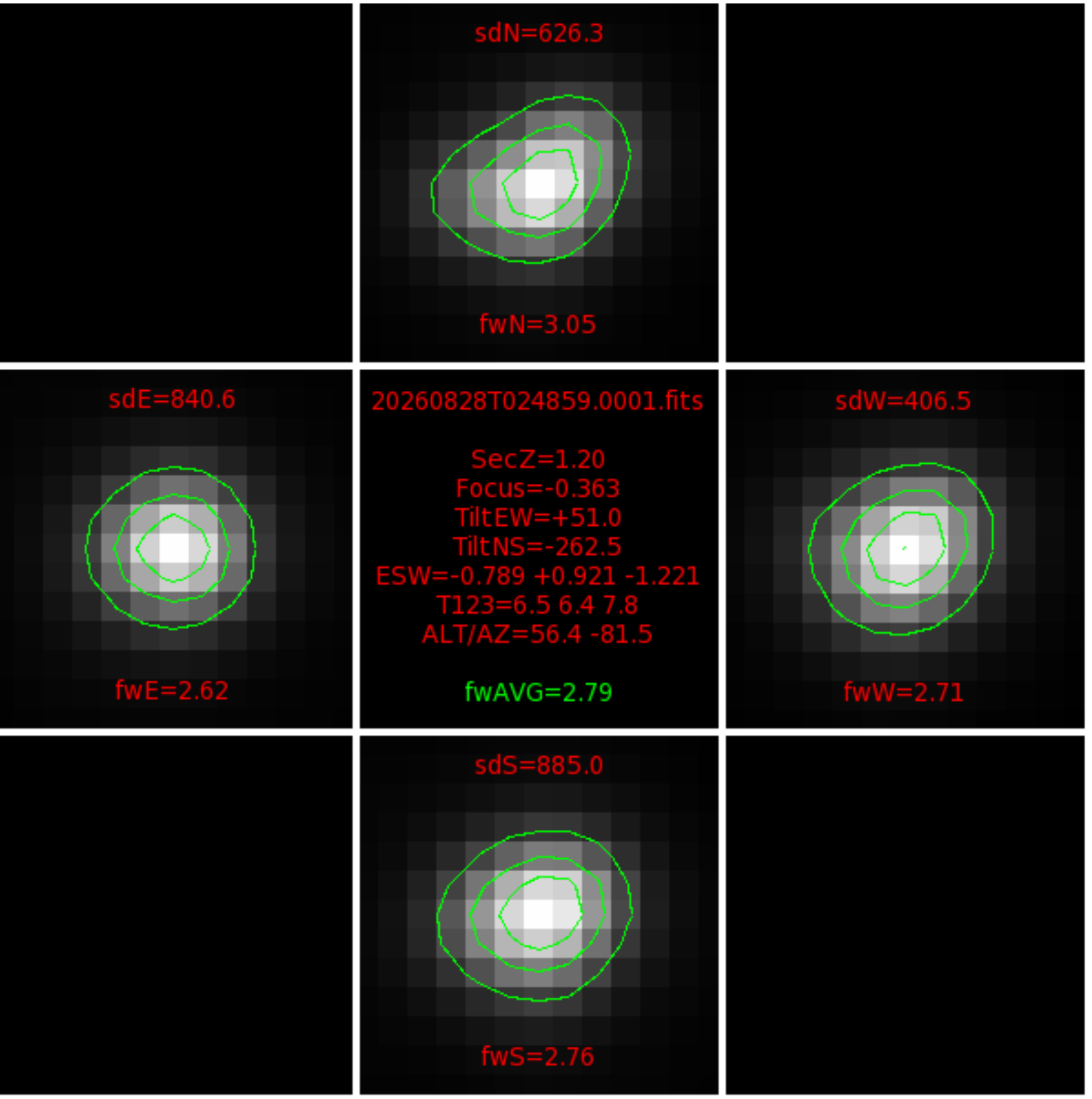
sdN=626.3
fwN=3.05
sdE=840.6
fwE=2.62
20260828T024859.0001.fits
SecZ=1.20
Focus=-0.363
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.789 +0.921 -1.221
T123=6.5 6.4 7.8
ALT/AZ=56.4 -81.5
fwAVG=2.79
sdW=406.5
fwW=2.71
sdS=885.0
fwS=2.76
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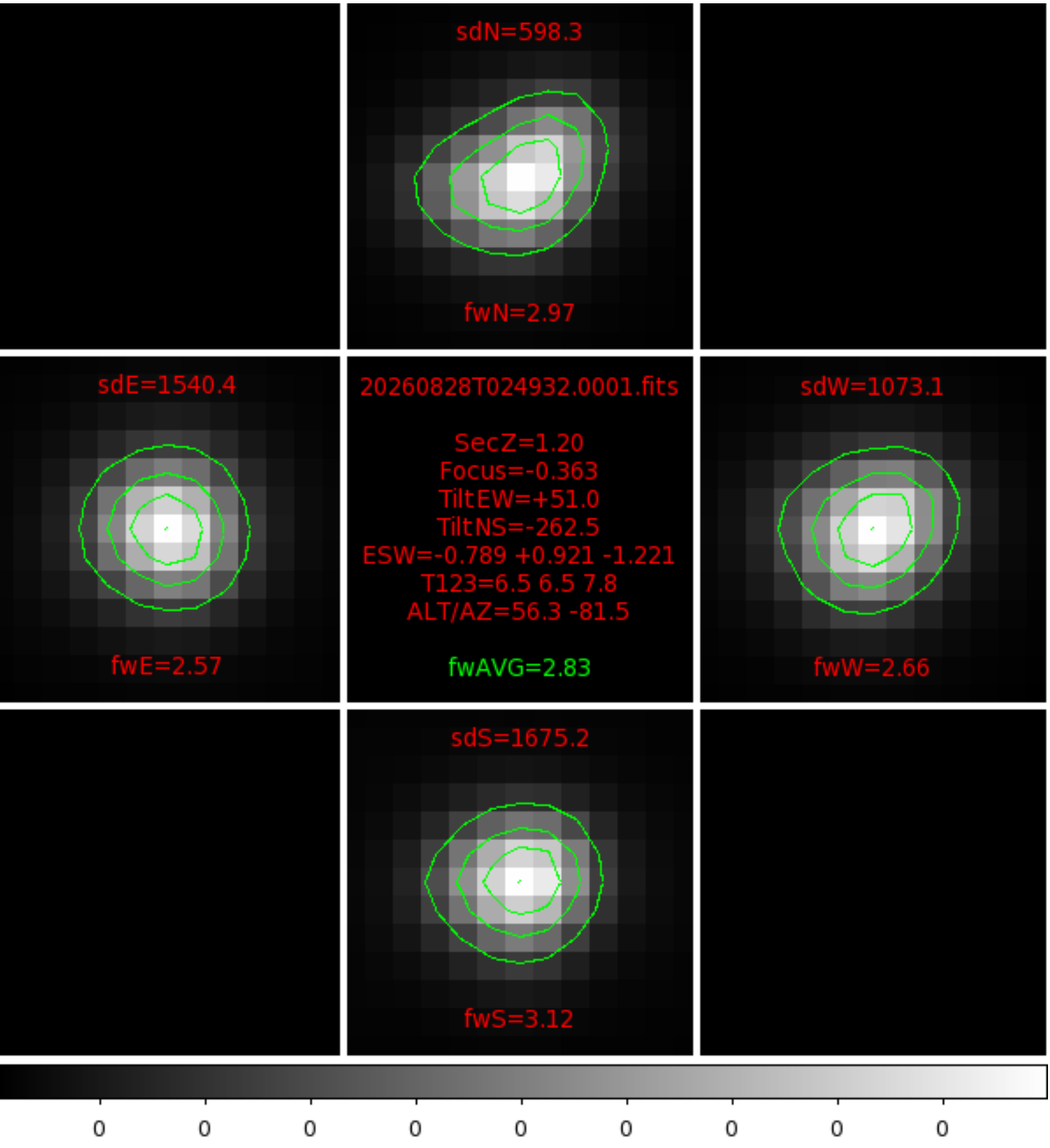
sdN=598.3
fwN=2.97
sdE=1540.4
fwE=2.57
20260828T024932.0001.fits
SecZ=1.20
Focus=-0.363
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.789 +0.921 -1.221
T123=6.5 6.5 7.8
ALT/AZ=56.3 -81.5
fwAVG=2.83
sdW=1073.1
fwW=2.66
sdS=1675.2
fwS=3.12
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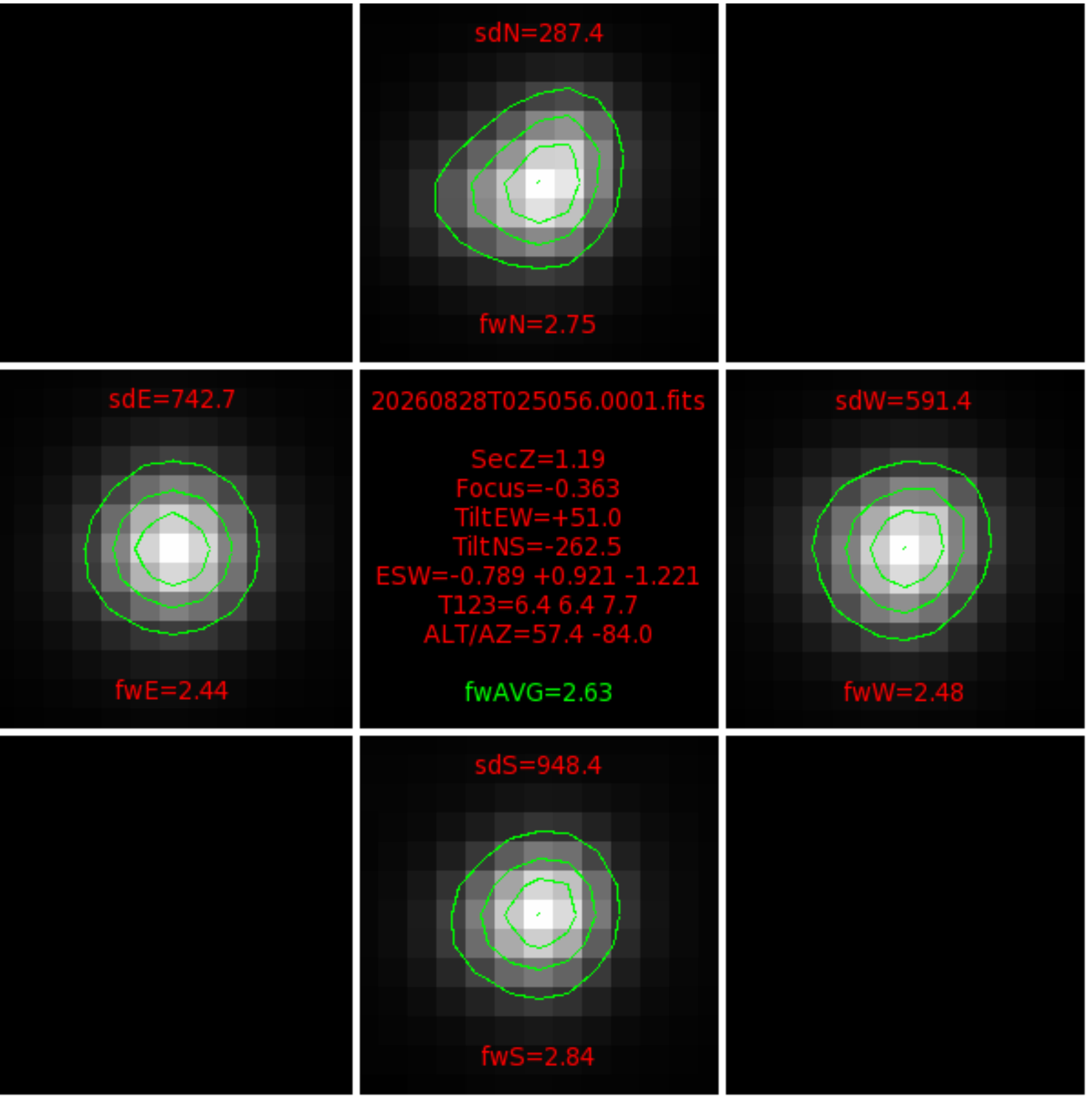
sdN=287.4
fwN=2.75
sdE=742.7
fwE=2.44
20260828T025056.0001.fits
SecZ=1.19
Focus=-0.363
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.789 +0.921 -1.221
T123=6.4 6.4 7.7
ALT/AZ=57.4 -84.0
fwAVG=2.63
sdW=591.4
fwW=2.48
sdS=948.4
fwS=2.84
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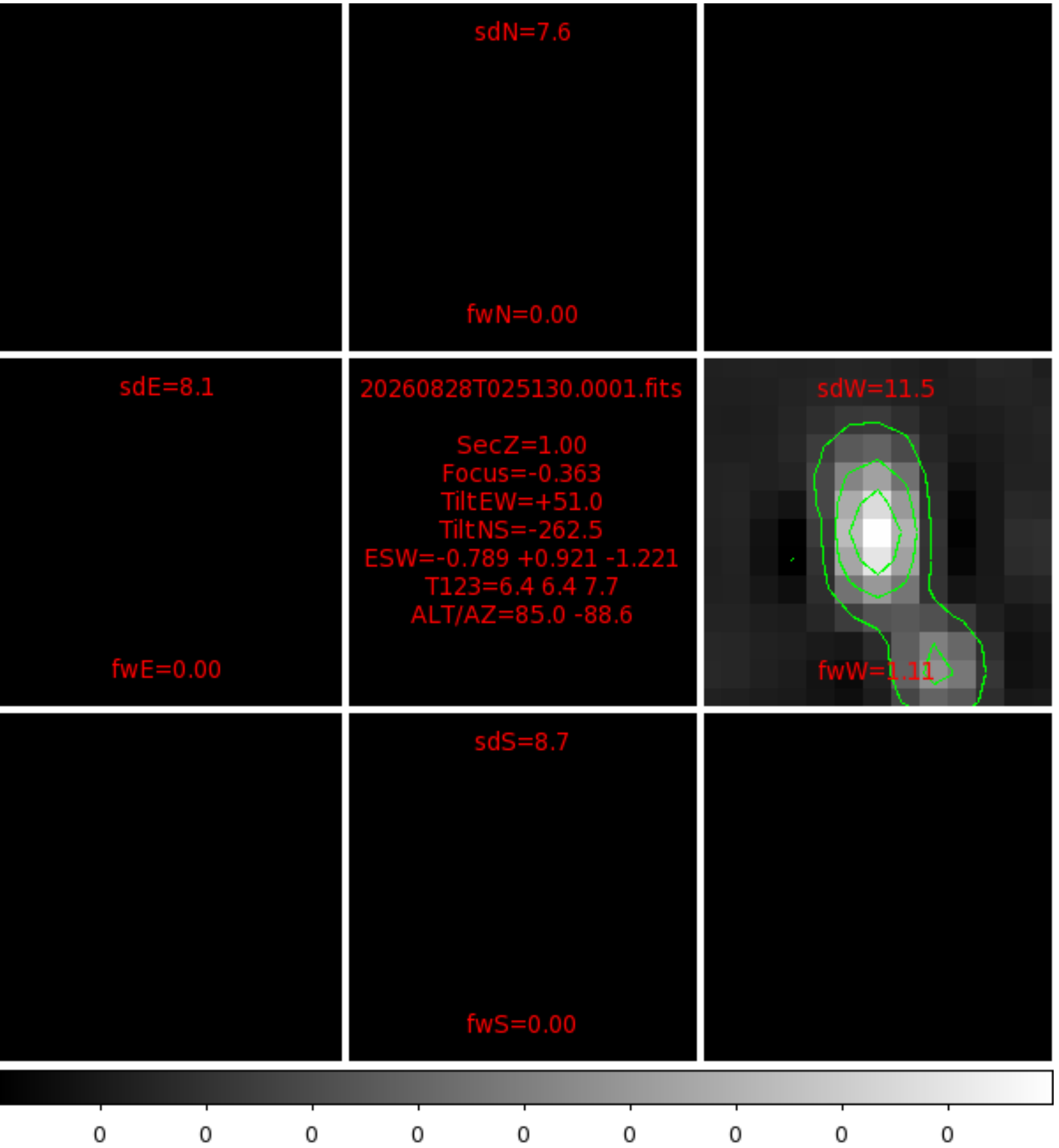
sdN=7.6
fwN=0.00
sdE=8.1
fwE=0.00
20260828T025130.0001.fits
SecZ=1.00
Focus=-0.363
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.789 +0.921 -1.221
T123=6.4 6.4 7.7
ALT/AZ=85.0 -88.6
sdW=11.5
fwW=1.11
sdS=8.7
fwS=0.00
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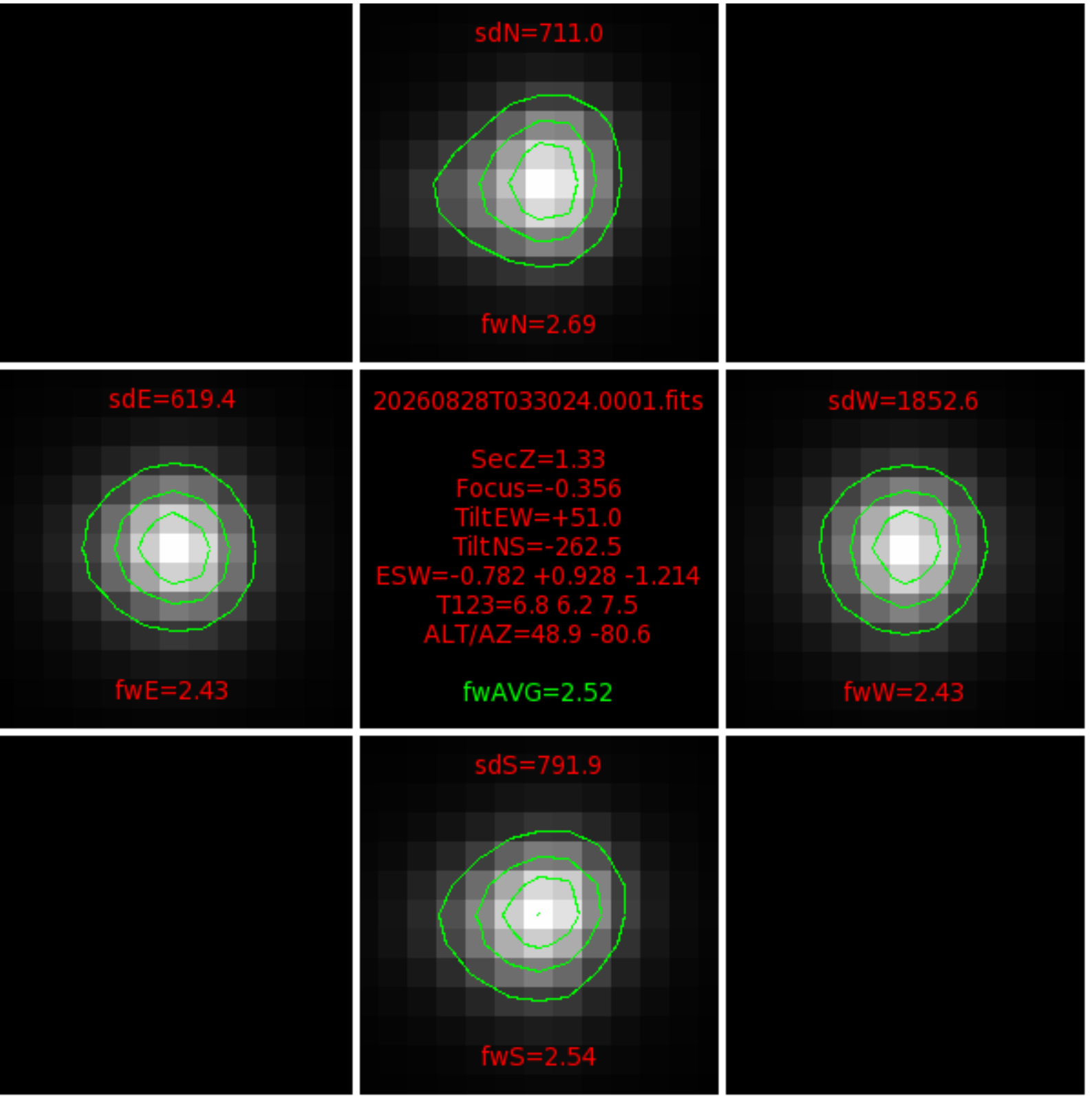
sdN=711.0
fwN=2.69
sdE=619.4
fwE=2.43
20260828T033024.0001.fits
SecZ=1.33
Focus=-0.356
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.782 +0.928 -1.214
T123=6.8 6.2 7.5
ALT/AZ=48.9 -80.6
fwAVG=2.52
sdW=1852.6
fwW=2.43
sdS=791.9
fwS=2.54
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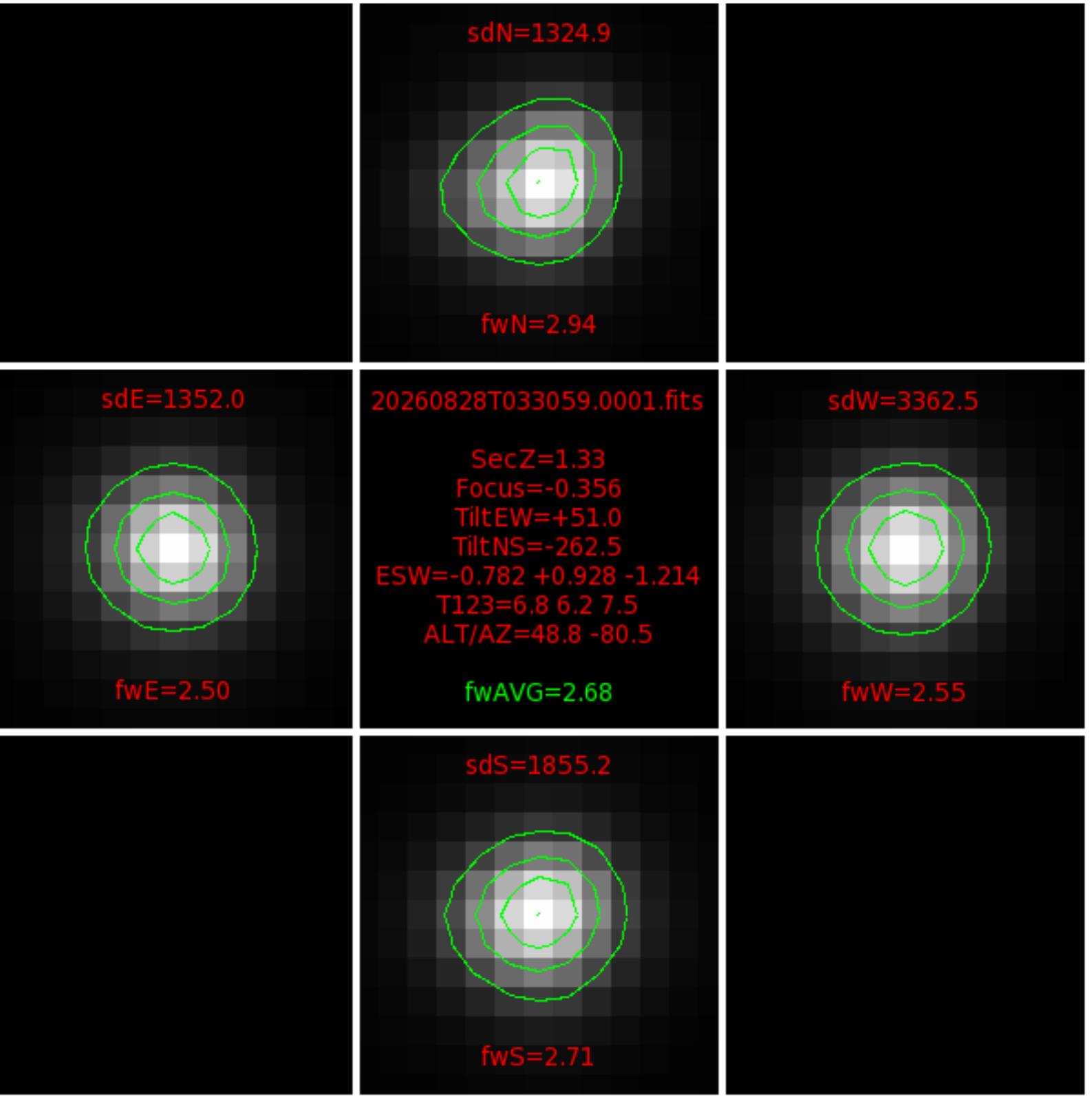
sdN=1324.9
fwN=2.94
sdE=1352.0
fwE=2.50
20260828T033059.0001.fits
SecZ=1.33
Focus=-0.356
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.782 +0.928 -1.214
T123=6.8 6.2 7.5
ALT/AZ=48.8 -80.5
fwAVG=2.68
sdW=3362.5
fwW=2.55
sdS=1855.2
fwS=2.71
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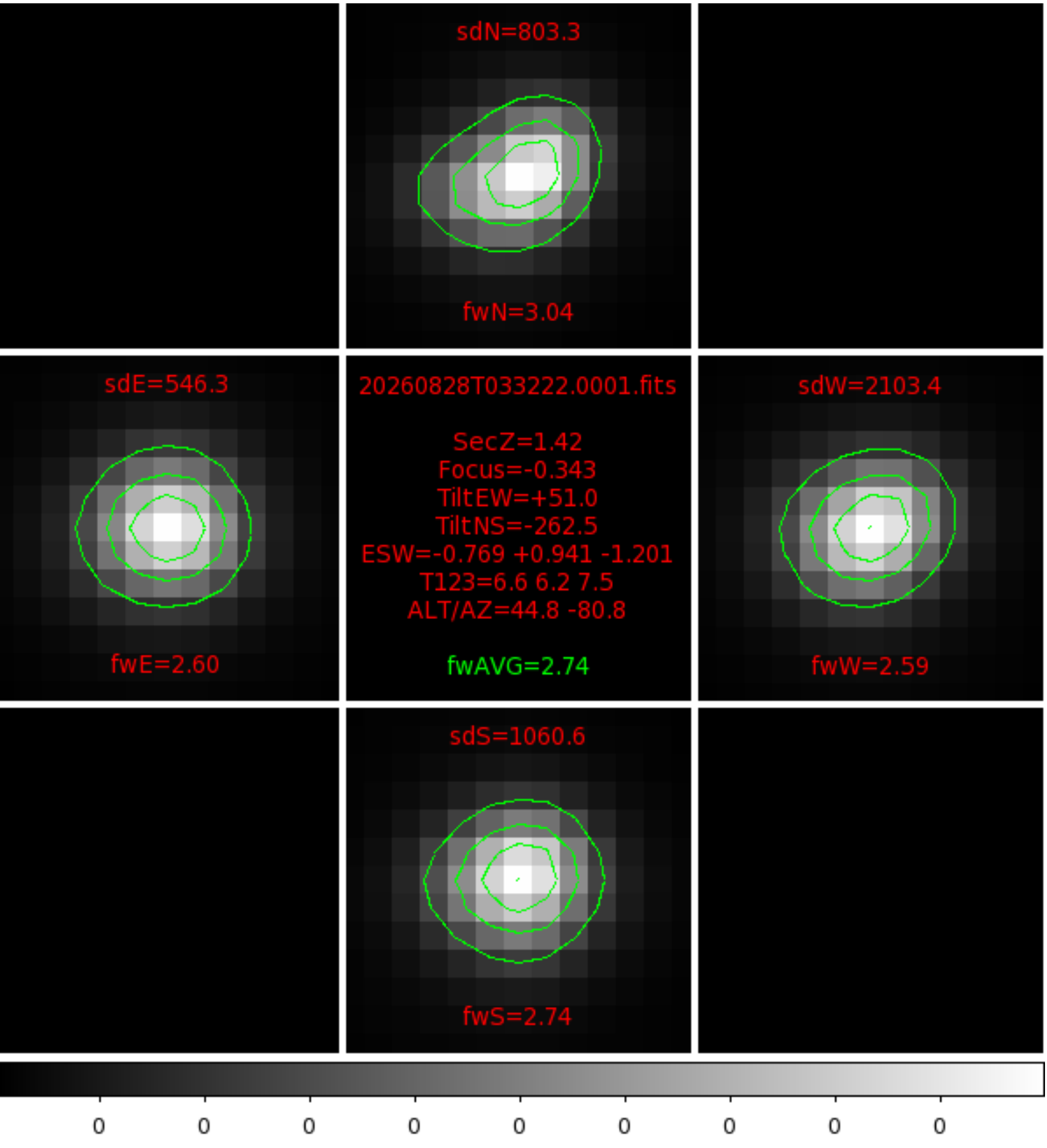
sdN=803.3
fwN=3.04
sdE=546.3
fwE=2.60
20260828T033222.0001.fits
SecZ=1.42
Focus=-0.343
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.769 +0.941 -1.201
T123=6.6 6.2 7.5
ALT/AZ=44.8 -80.8
fwAVG=2.74
sdW=2103.4
fwW=2.59
sdS=1060.6
fwS=2.74
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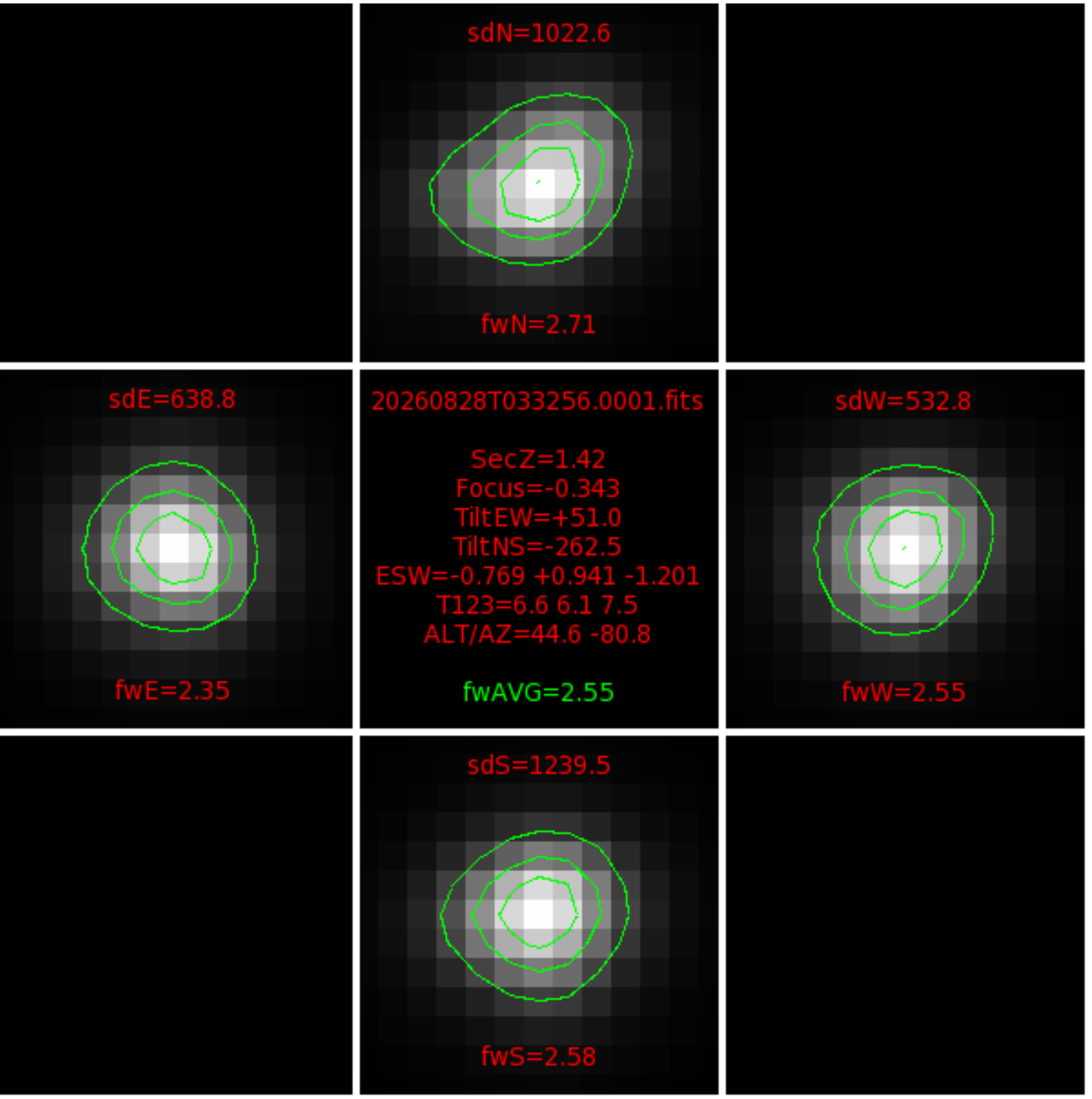
sdN=1022.6
fwN=2.71
sdE=638.8
fwE=2.35
20260828T033256.0001.fits
SecZ=1.42
Focus=-0.343
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.769 +0.941 -1.201
T123=6.6 6.1 7.5
ALT/AZ=44.6 -80.8
fwAVG=2.55
sdW=532.8
fwW=2.55
sdS=1239.5
fwS=2.58
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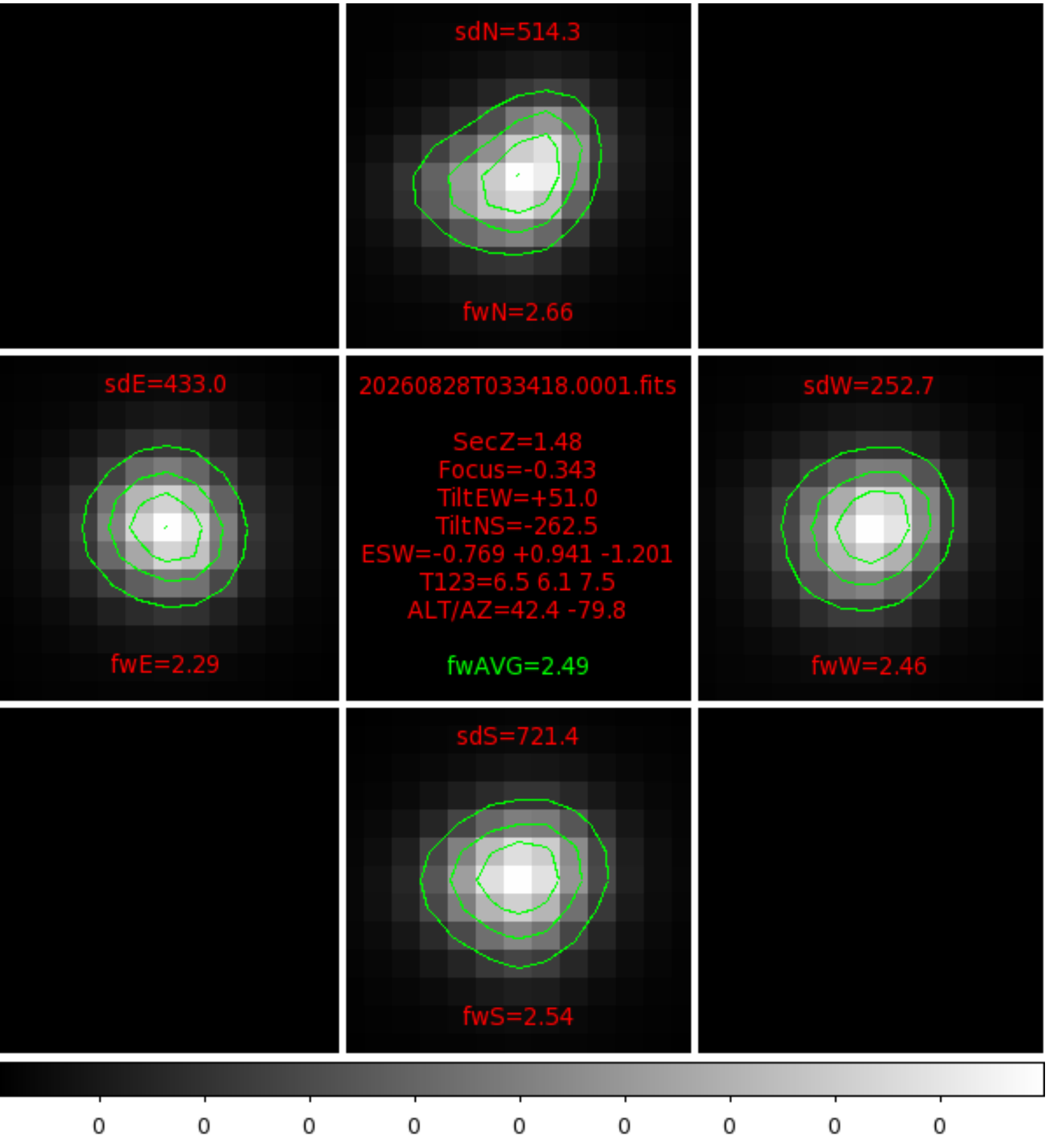
sdN=514.3
fwN=2.66
sdE=433.0
fwE=2.29
20260828T033418.0001.fits
SecZ=1.48
Focus=-0.343
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.769 +0.941 -1.201
T123=6.5 6.1 7.5
ALT/AZ=42.4 -79.8
fwAVG=2.49
sdW=252.7
fwW=2.46
sdS=721.4
fwS=2.54
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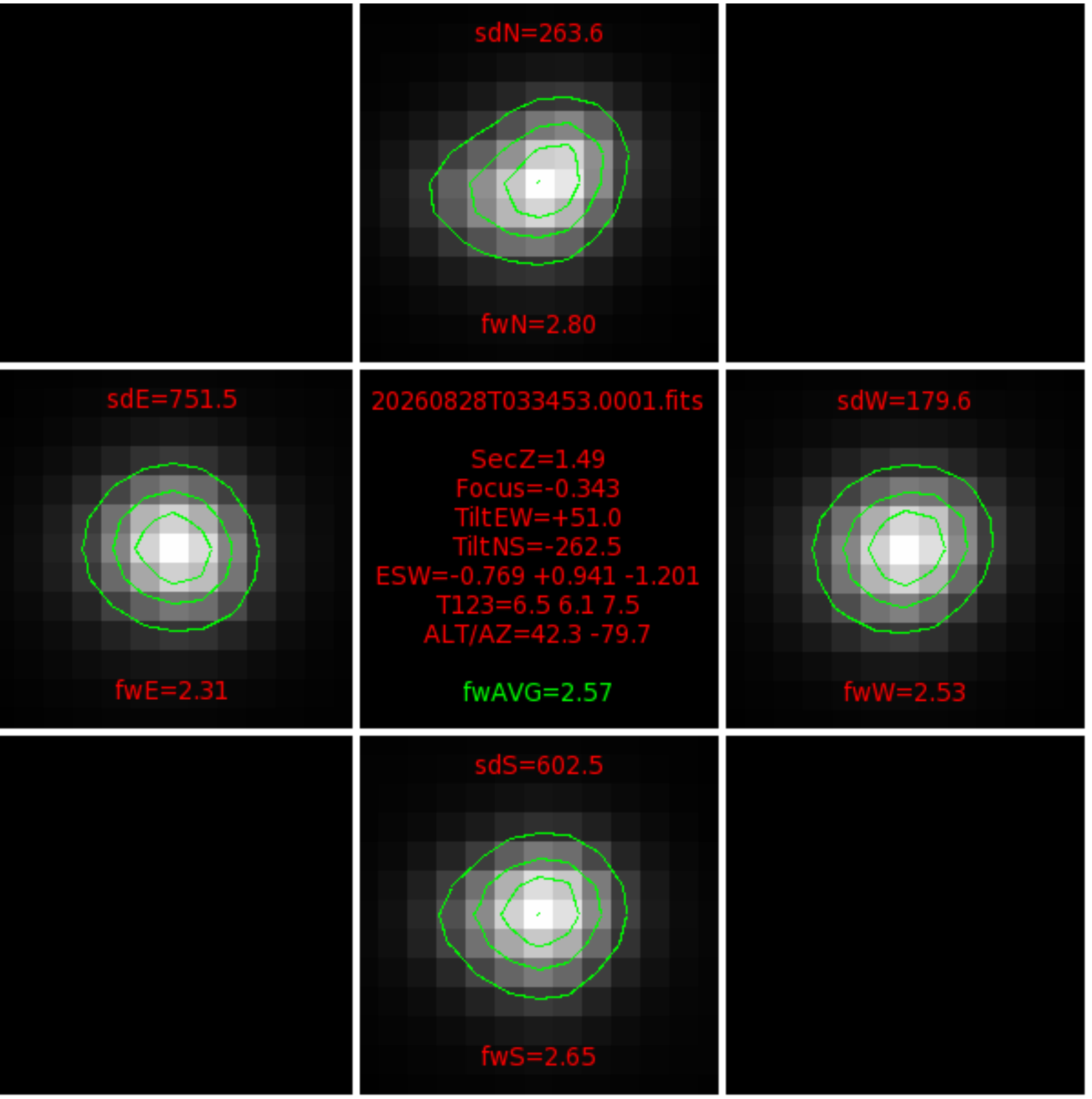
sdN=263.6
fwN=2.80
sdE=751.5
fwE=2.31
20260828T033453.0001.fits
SecZ=1.49
Focus=-0.343
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.769 +0.941 -1.201
T123=6.5 6.1 7.5
ALT/AZ=42.3 -79.7
fwAVG=2.57
sdW=179.6
fwW=2.53
sdS=602.5
fwS=2.65
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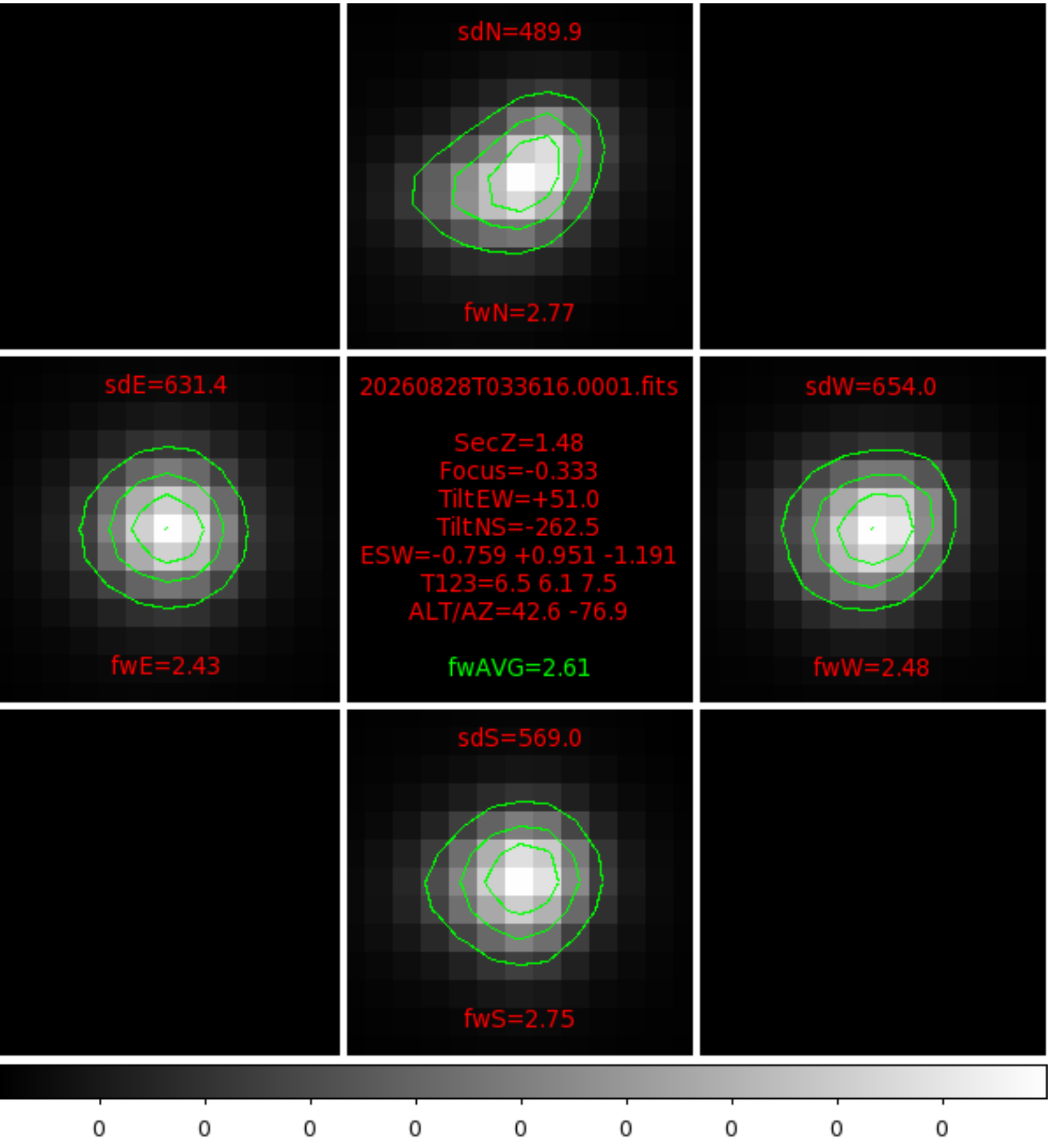
sdN=489.9
fwN=2.77
sdE=631.4
fwE=2.43
20260828T033616.0001.fits
SecZ=1.48
Focus=-0.333
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.759 +0.951 -1.191
T123=6.5 6.1 7.5
ALT/AZ=42.6 -76.9
fwAVG=2.61
sdW=654.0
fwW=2.48
sdS=569.0
fwS=2.75
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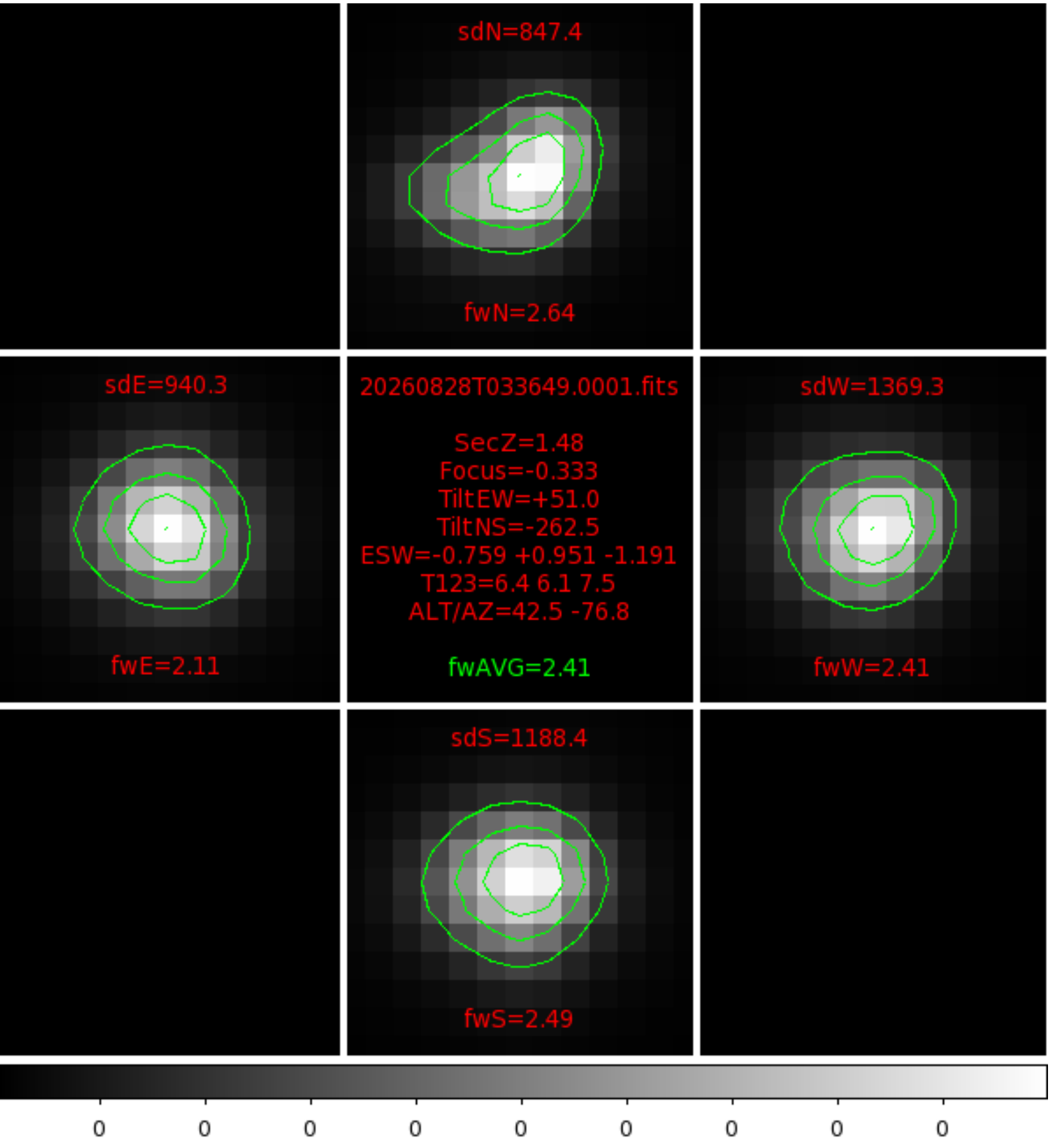
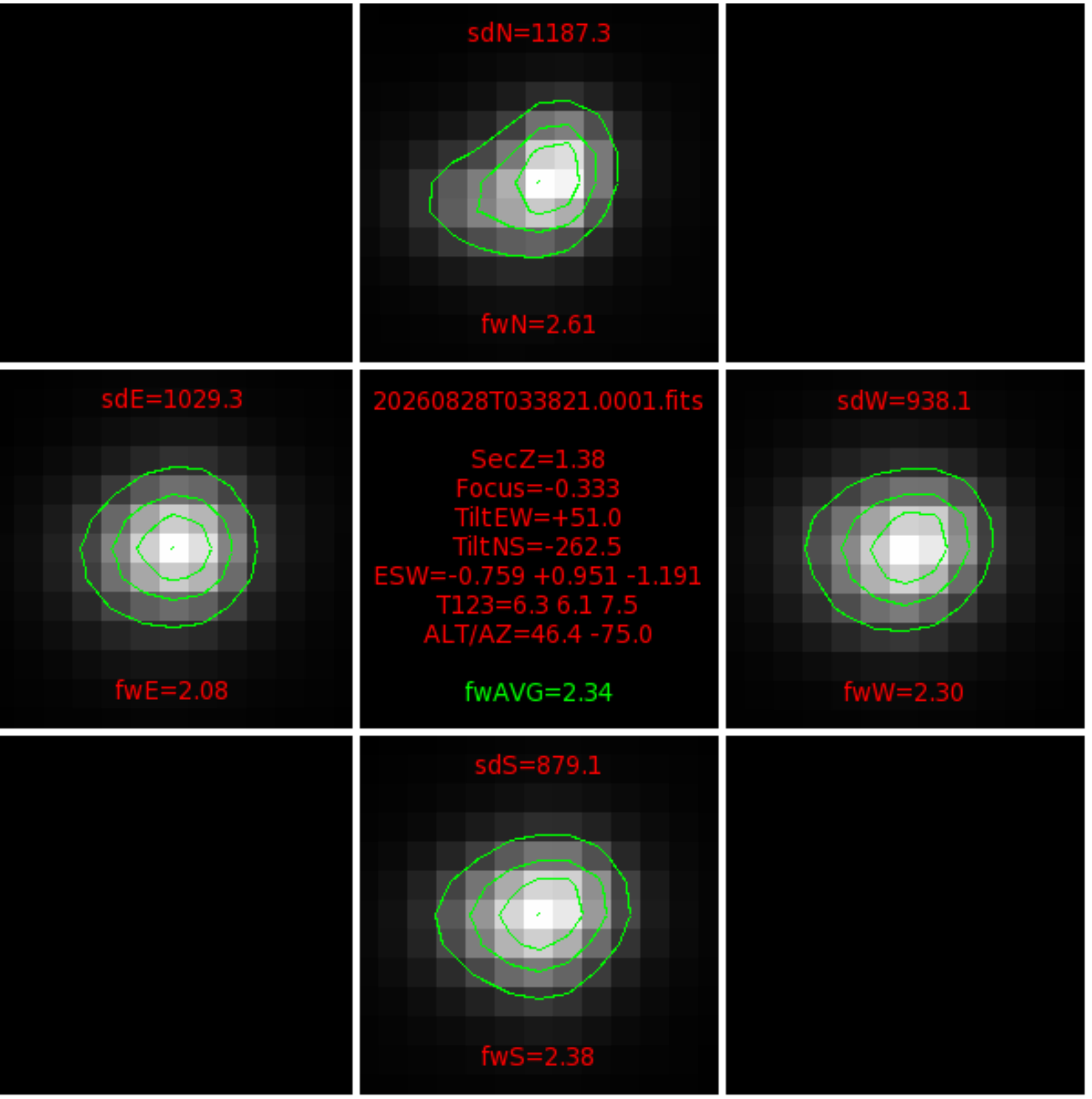

sdN=847.4
fwN=2.64
sdE=940.3
fwE=2.11
20260828T033649.0001.fits
SecZ=1.48
Focus=-0.333
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.759 +0.951 -1.191
T123=6.4 6.1 7.5
ALT/AZ=42.5 -76.8
fwAVG=2.41
sdW=1369.3
fwW=2.41
sdS=1188.4
fwS=2.49
0 0 0 0 0 0 0 0 0


sdN=1187.3
fwN=2.61
sdE=1029.3
fwE=2.08
20260828T033821.0001.fits
SecZ=1.38
Focus=-0.333
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.759 +0.951 -1.191
T123=6.3 6.1 7.5
ALT/AZ=46.4 -75.0
fwAVG=2.34
sdW=938.1
fwW=2.30
sdS=879.1
fwS=2.38
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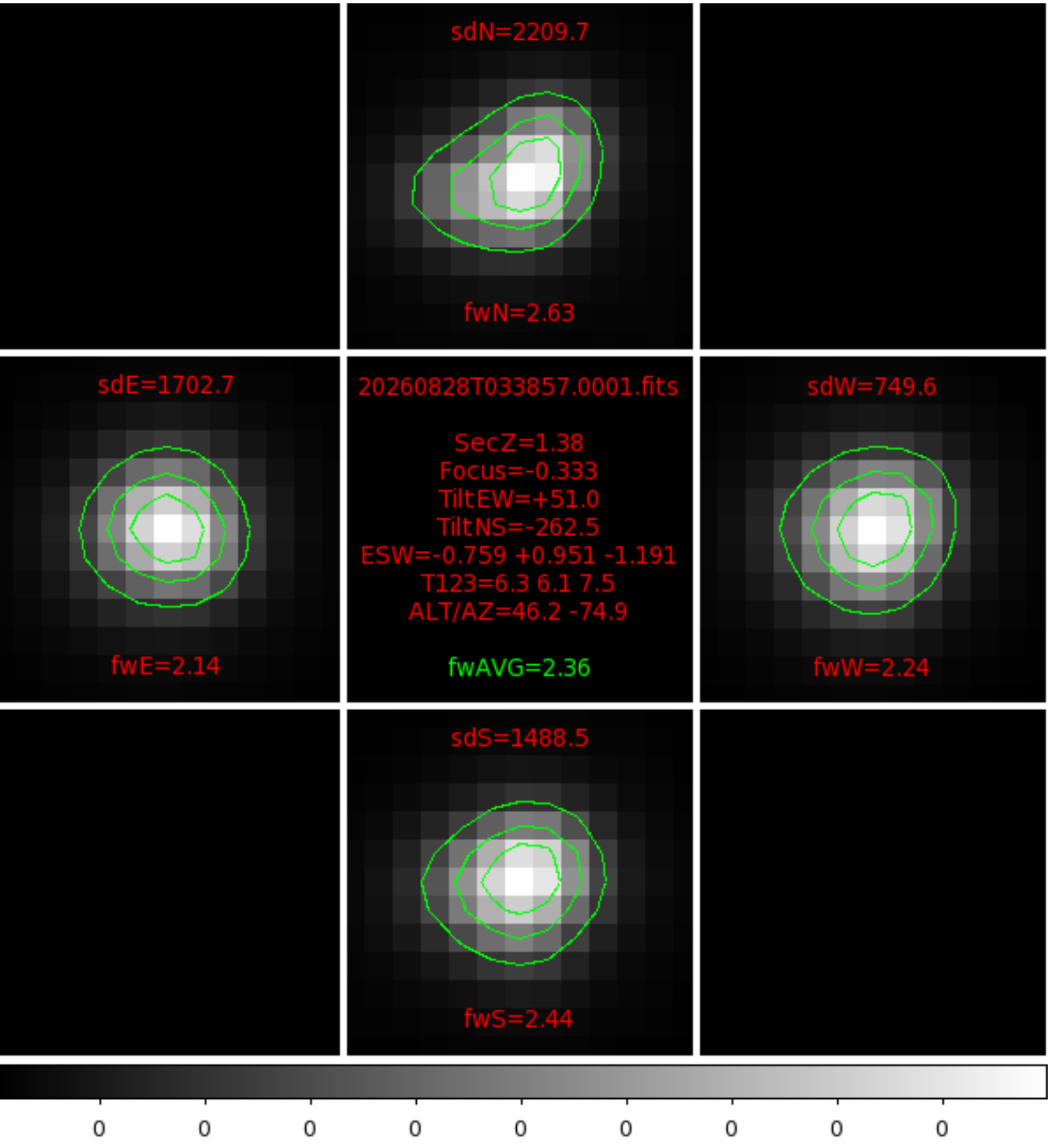
sdN=2209.7
fwN=2.63
sdE=1702.7
fwE=2.14
20260828T033857.0001.fits
SecZ=1.38
Focus=-0.333
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.759 +0.951 -1.191
T123=6.3 6.1 7.5
ALT/AZ=46.2 -74.9
fwAVG=2.36
sdW=749.6
fwW=2.24
sdS=1488.5
fwS=2.44
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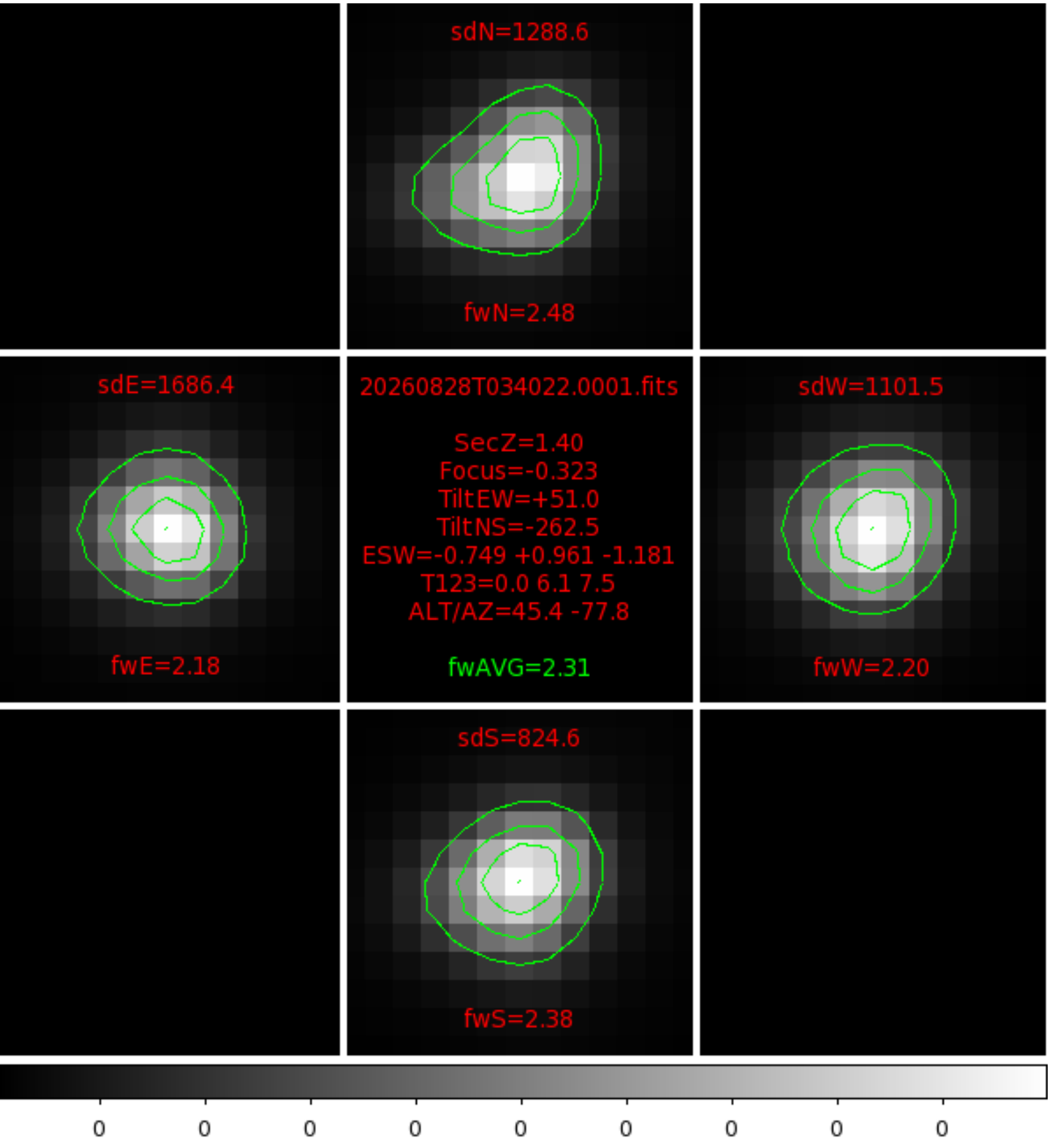
sdN=1288.6
fwN=2.48
sdE=1686.4
fwE=2.18
20260828T034022.0001.fits
SecZ=1.40
Focus=-0.323
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.749 +0.961 -1.181
T123=0.0 6.1 7.5
ALT/AZ=45.4 -77.8
fwAVG=2.31
sdW=1101.5
fwW=2.20
sdS=824.6
fwS=2.38
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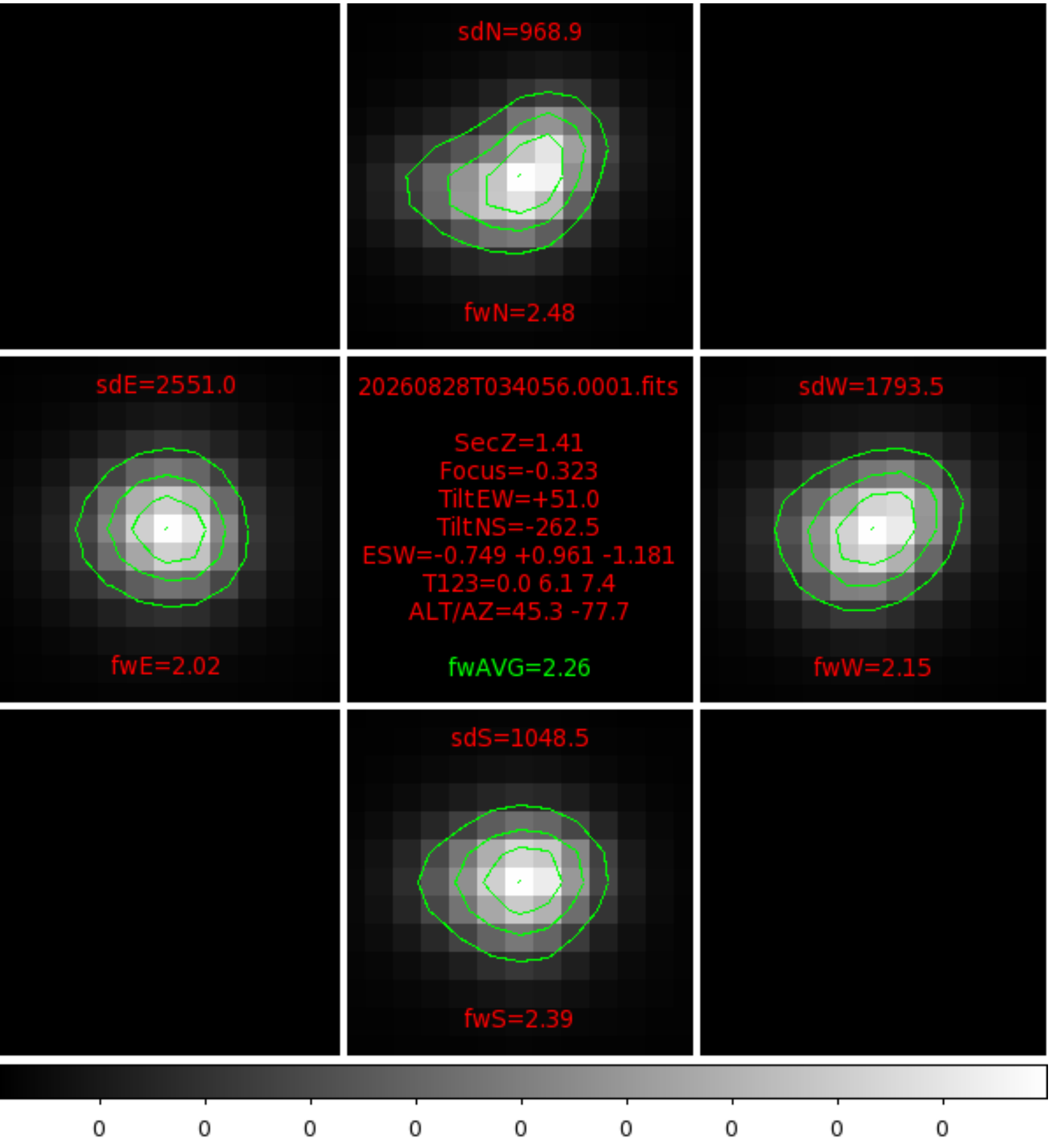
sdN=968.9
fwN=2.48
sdE=2551.0
fwE=2.02
20260828T034056.0001.fits
SecZ=1.41
Focus=-0.323
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.749 +0.961 -1.181
T123=0.0 6.1 7.4
ALT/AZ=45.3 -77.7
fwAVG=2.26
sdW=1793.5
fwW=2.15
sdS=1048.5
fwS=2.39
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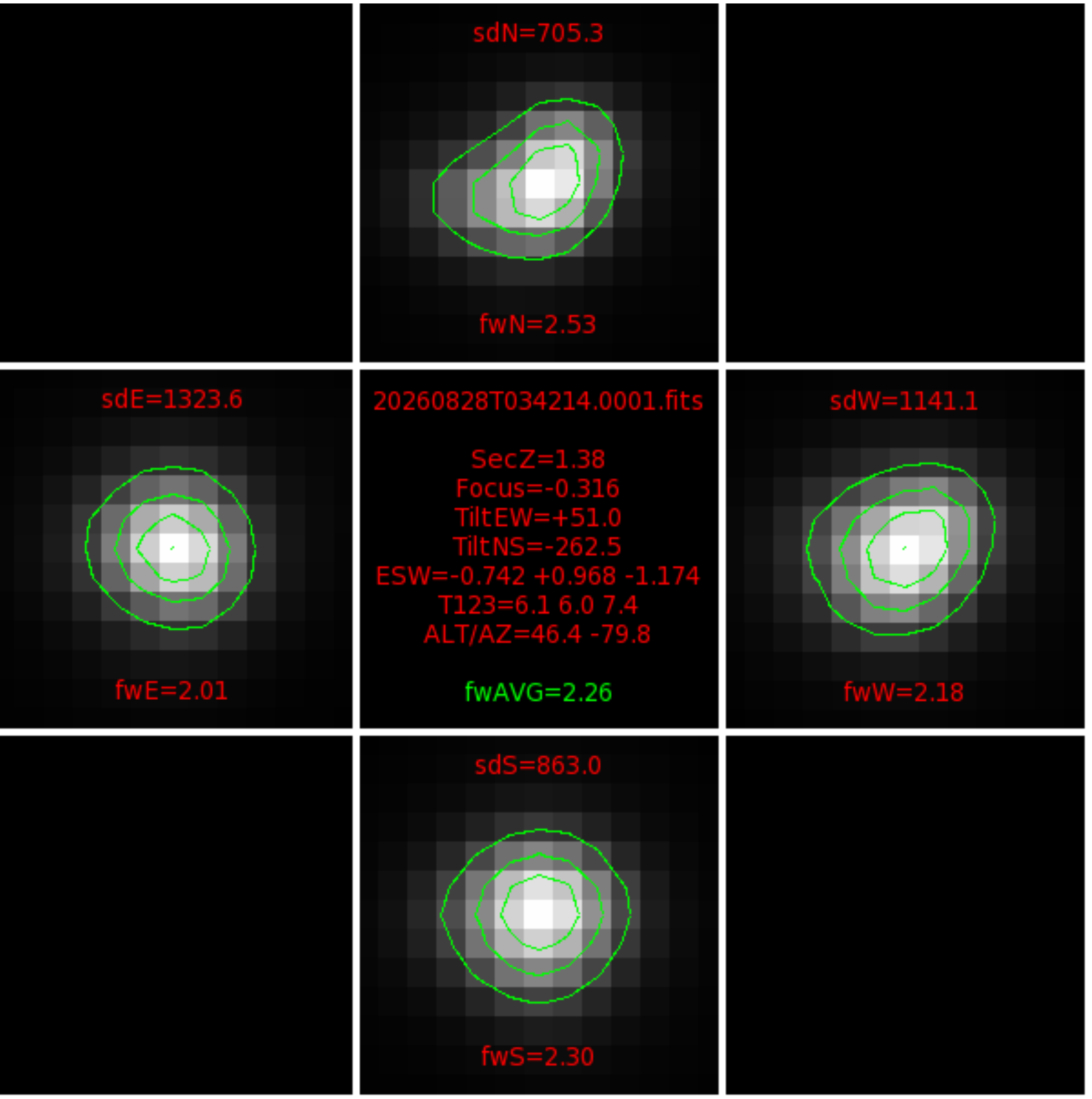
sdN=705.3
fwN=2.53
sdE=1323.6
fwE=2.01
20260828T034214.0001.fits
SecZ=1.38
Focus=-0.316
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.742 +0.968 -1.174
T123=6.1 6.0 7.4
ALT/AZ=46.4 -79.8
fwAVG=2.26
sdW=1141.1
fwW=2.18
sdS=863.0
fwS=2.30
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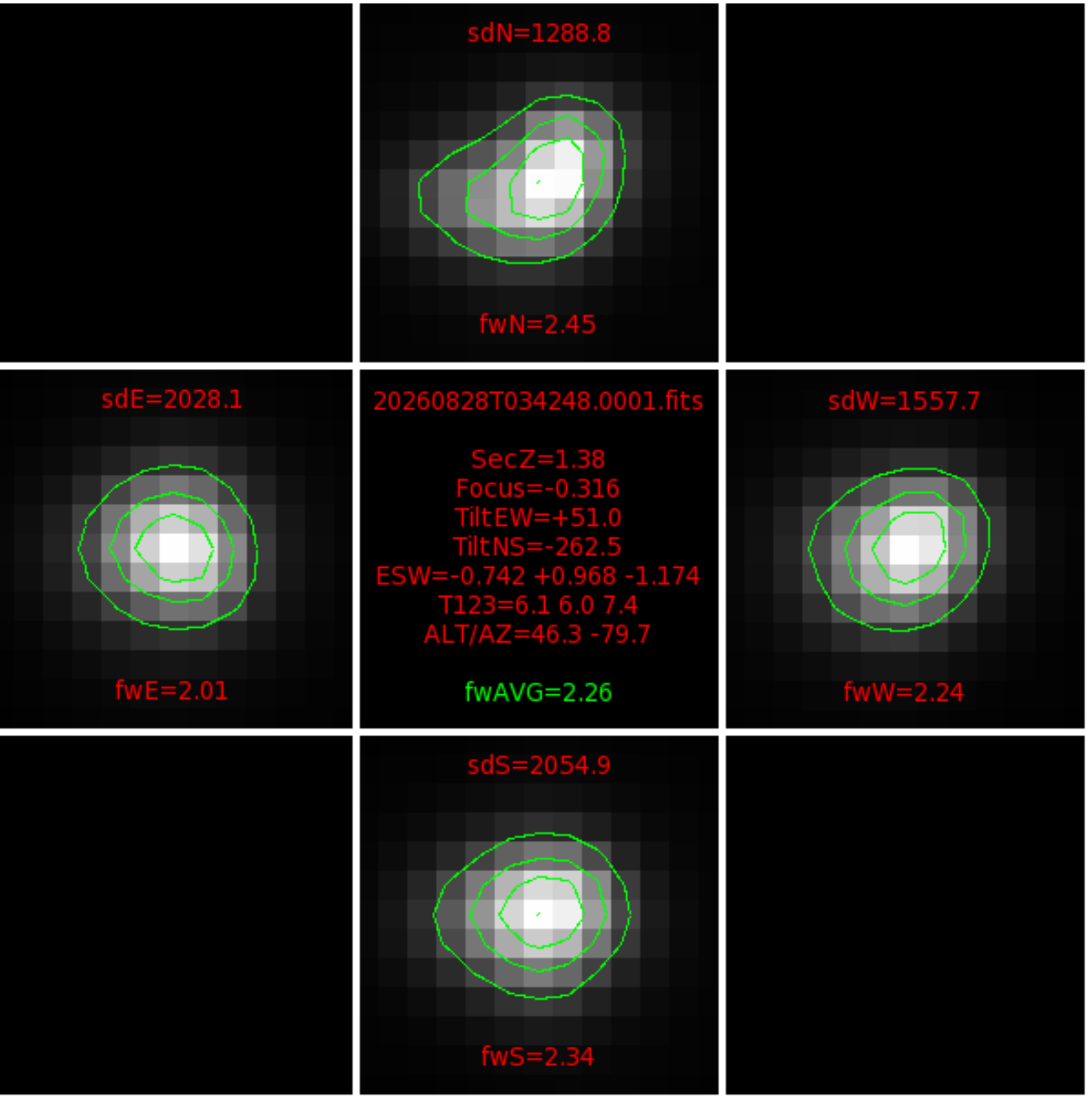
sdN=1288.8
fwN=2.45
sdE=2028.1
fwE=2.01
20260828T034248.0001.fits
SecZ=1.38
Focus=-0.316
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.742 +0.968 -1.174
T123=6.1 6.0 7.4
ALT/AZ=46.3 -79.7
fwAVG=2.26
sdW=1557.7
fwW=2.24
sdS=2054.9
fwS=2.34
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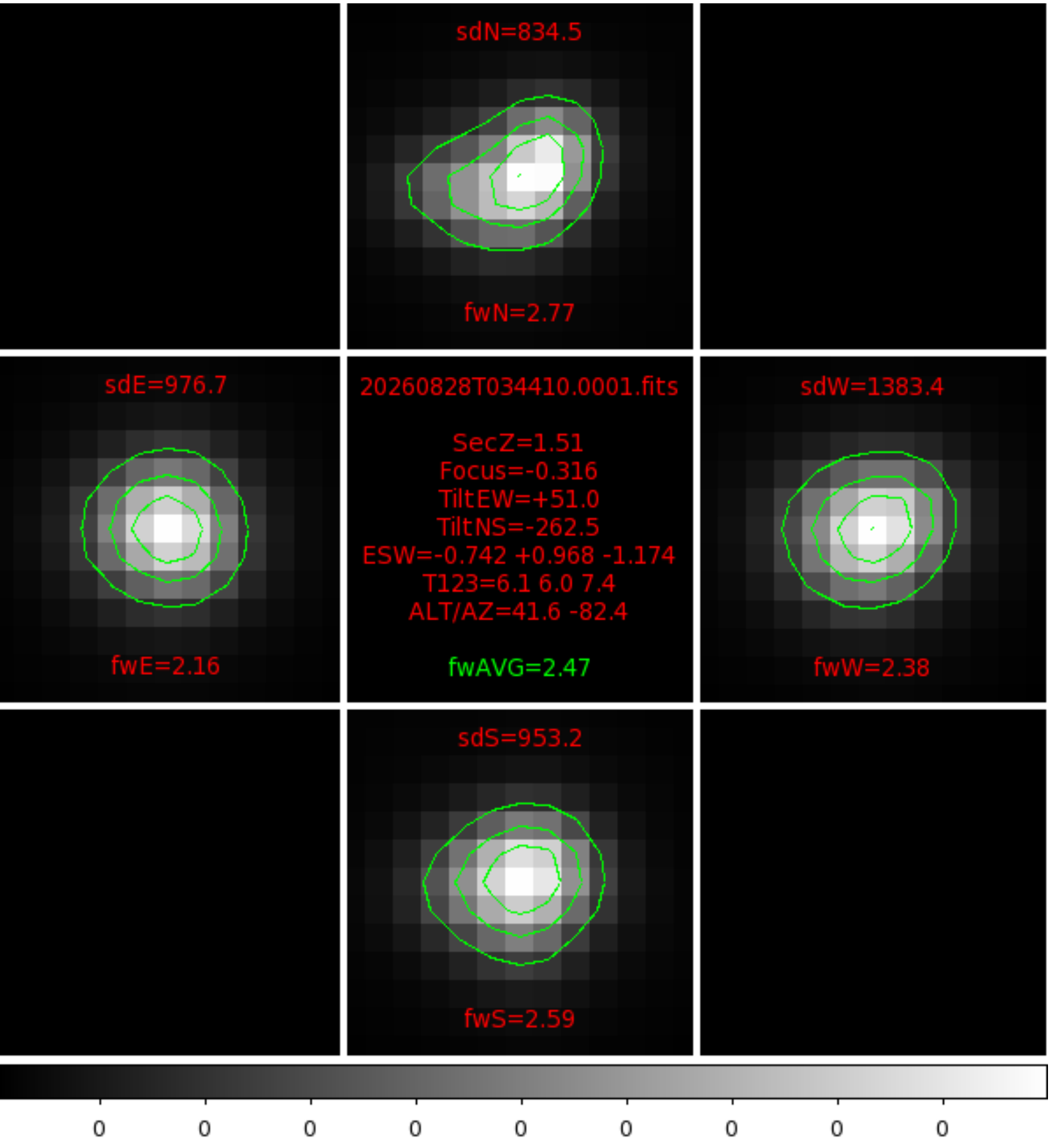
sdN=834.5
fwN=2.77
sdE=976.7
fwE=2.16
20260828T034410.0001.fits
SecZ=1.51
Focus=-0.316
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.742 +0.968 -1.174
T123=6.1 6.0 7.4
ALT/AZ=41.6 -82.4
fwAVG=2.47
sdW=1383.4
fwW=2.38
sdS=953.2
fwS=2.59
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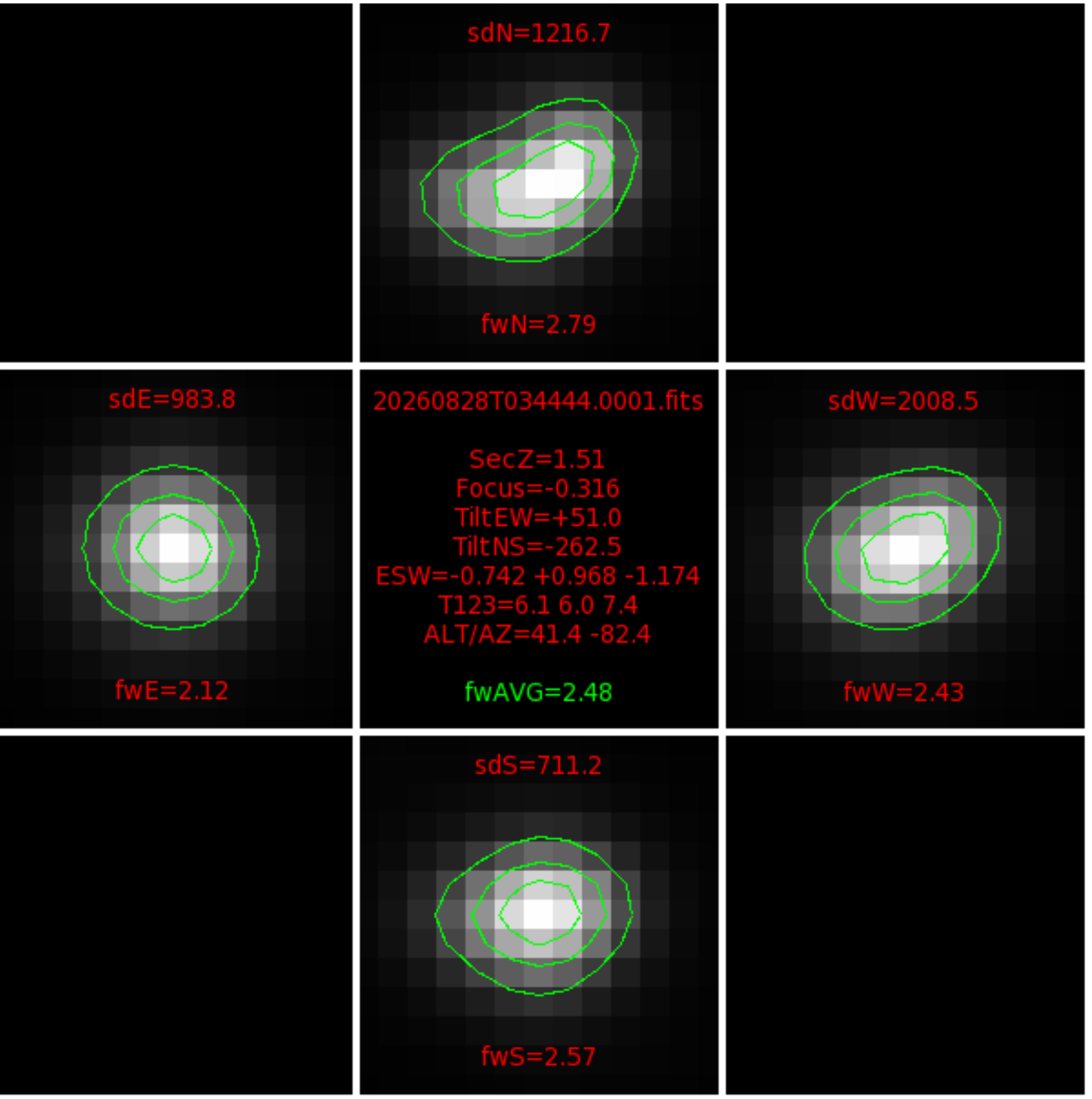
sdN=1216.7
fwN=2.79
sdE=983.8
fwE=2.12
20260828T034444.0001.fits
SecZ=1.51
Focus=-0.316
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.742 +0.968 -1.174
T123=6.1 6.0 7.4
ALT/AZ=41.4 -82.4
fwAVG=2.48
sdW=2008.5
fwW=2.43
sdS=711.2
fwS=2.57
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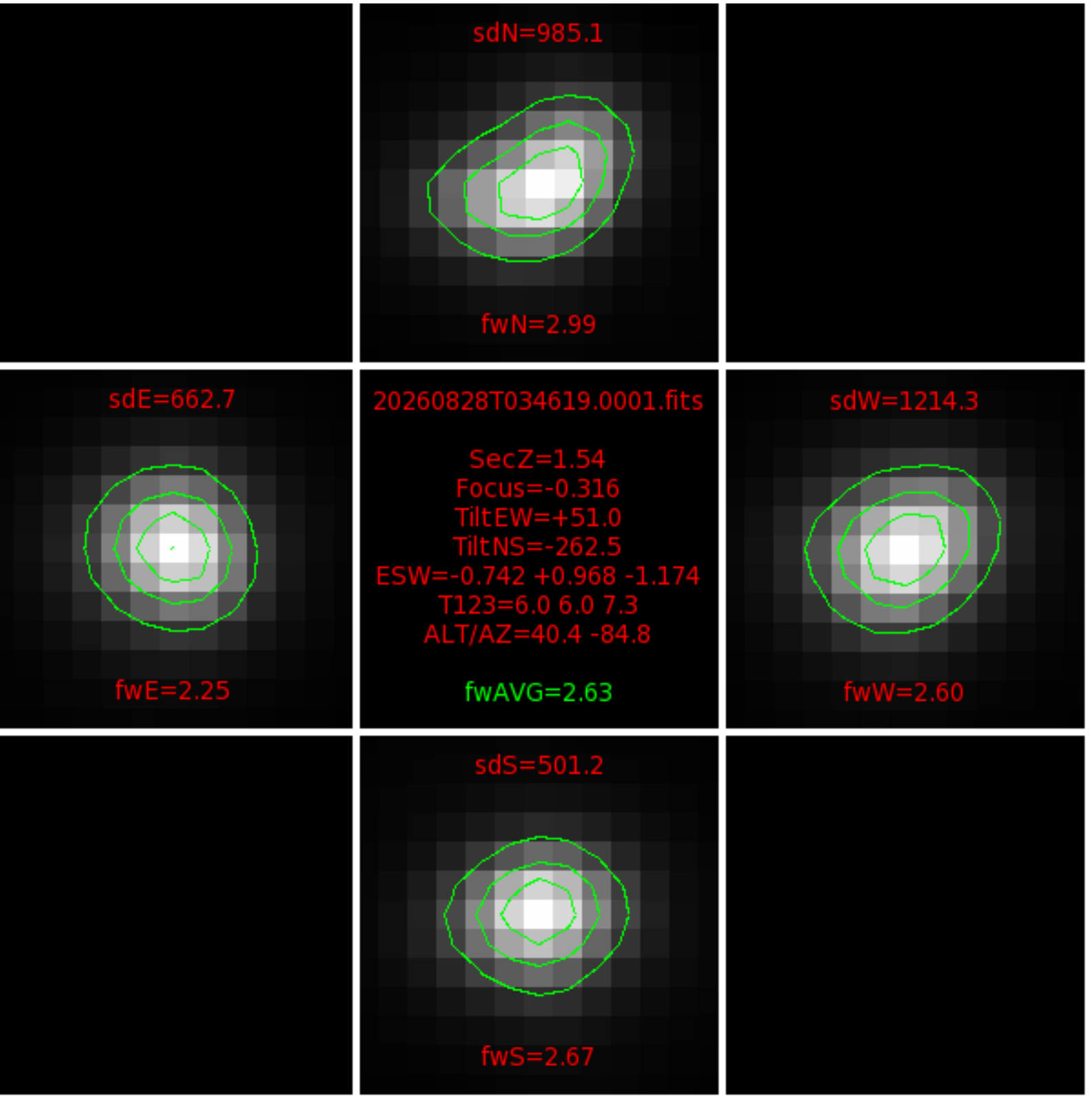
sdN=985.1
fwN=2.99
sdE=662.7
fwE=2.25
20260828T034619.0001.fits
SecZ=1.54
Focus=-0.316
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.742 +0.968 -1.174
T123=6.0 6.0 7.3
ALT/AZ=40.4 -84.8
fwAVG=2.63
sdW=1214.3
fwW=2.60
sdS=501.2
fwS=2.67
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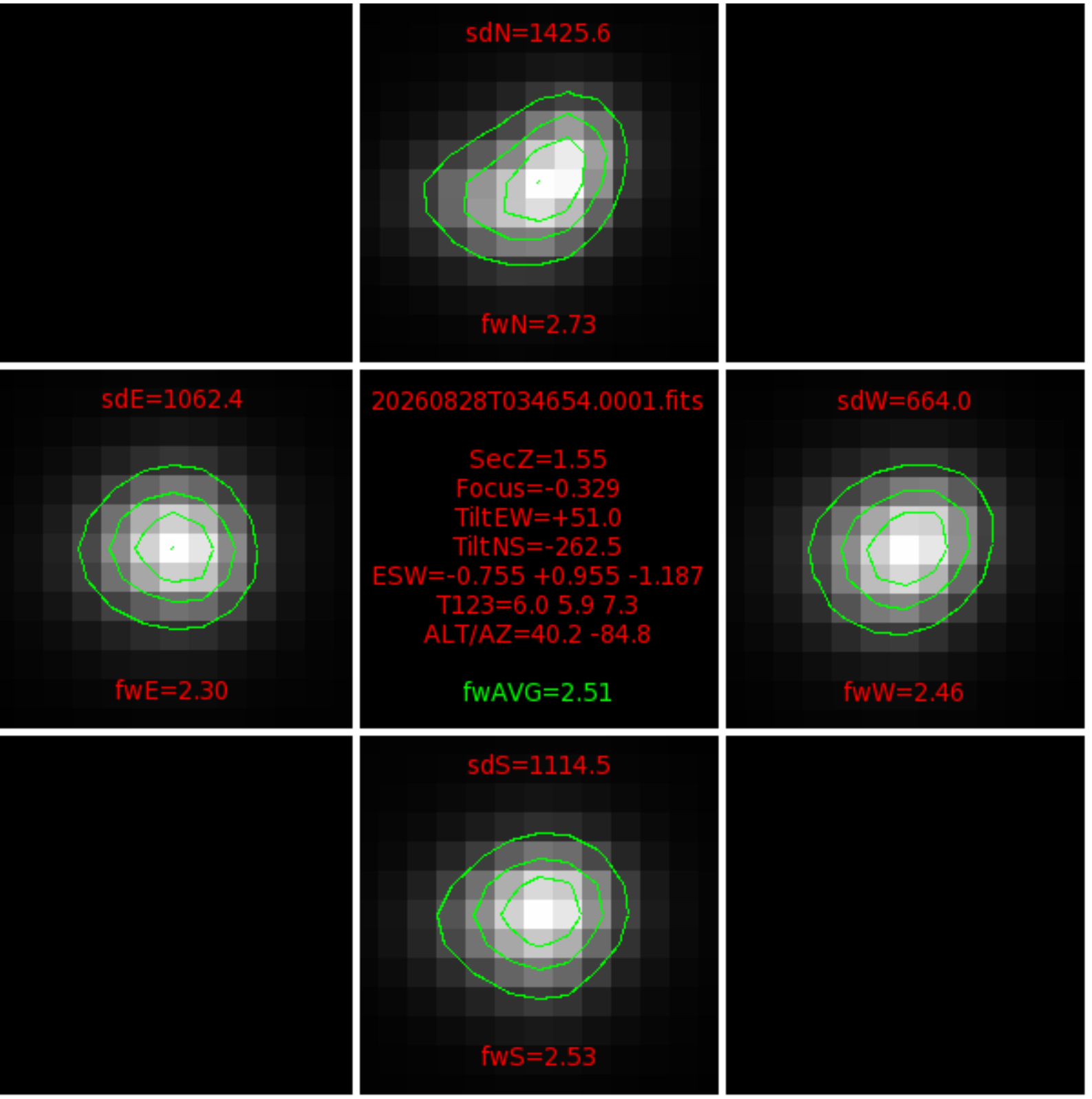
sdN=1425.6
fwN=2.73
sdE=1062.4
fwE=2.30
20260828T034654.0001.fits
SecZ=1.55
Focus=-0.329
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.755 +0.955 -1.187
T123=6.0 5.9 7.3
ALT/AZ=40.2 -84.8
fwAVG=2.51
sdW=664.0
fwW=2.46
sdS=1114.5
fwS=2.53
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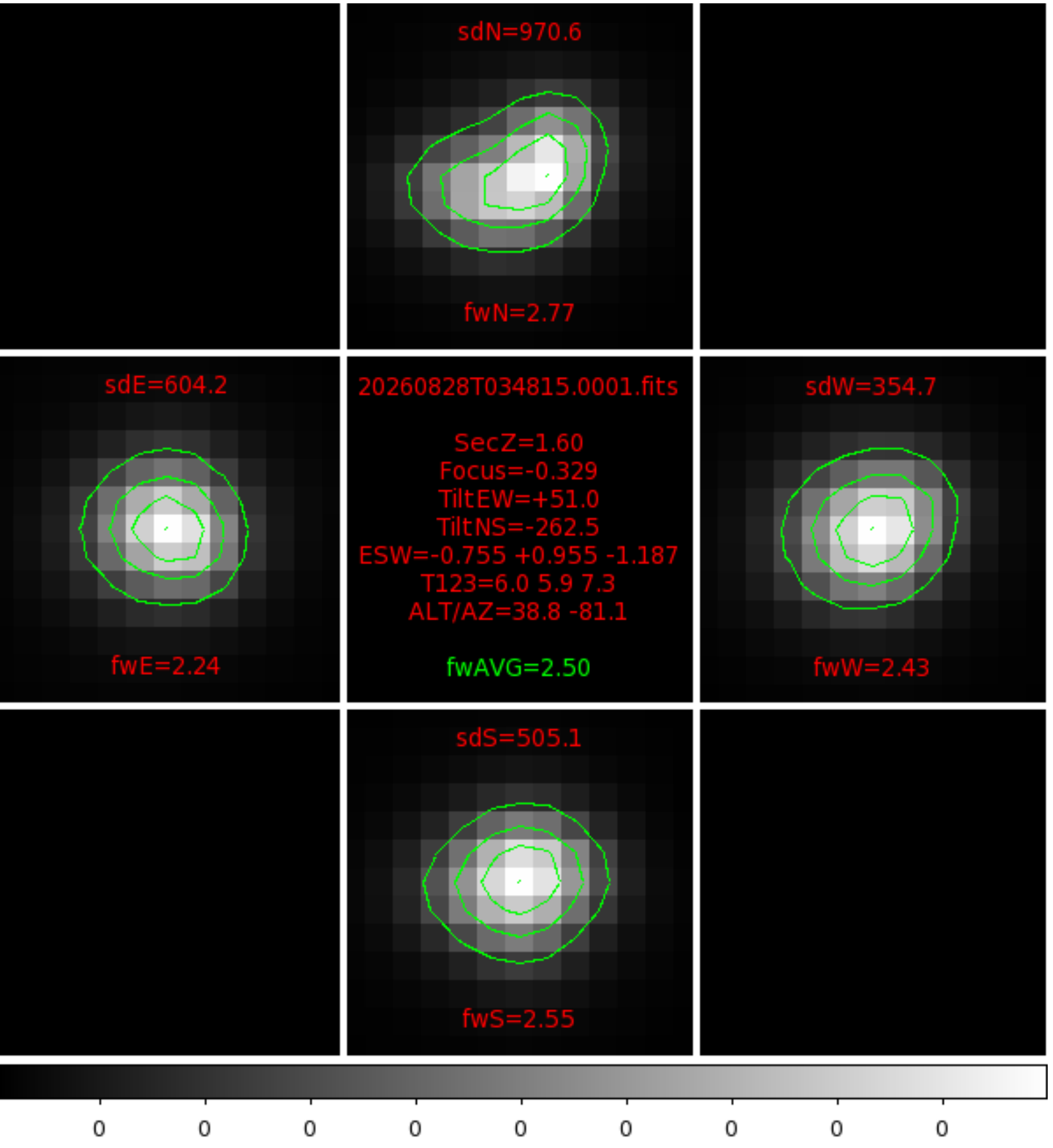
sdN=970.6
fwN=2.77
sdE=604.2
fwE=2.24
20260828T034815.0001.fits
SecZ=1.60
Focus=-0.329
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.755 +0.955 -1.187
T123=6.0 5.9 7.3
ALT/AZ=38.8 -81.1
fwAVG=2.50
sdW=354.7
fwW=2.43
sdS=505.1
fwS=2.55
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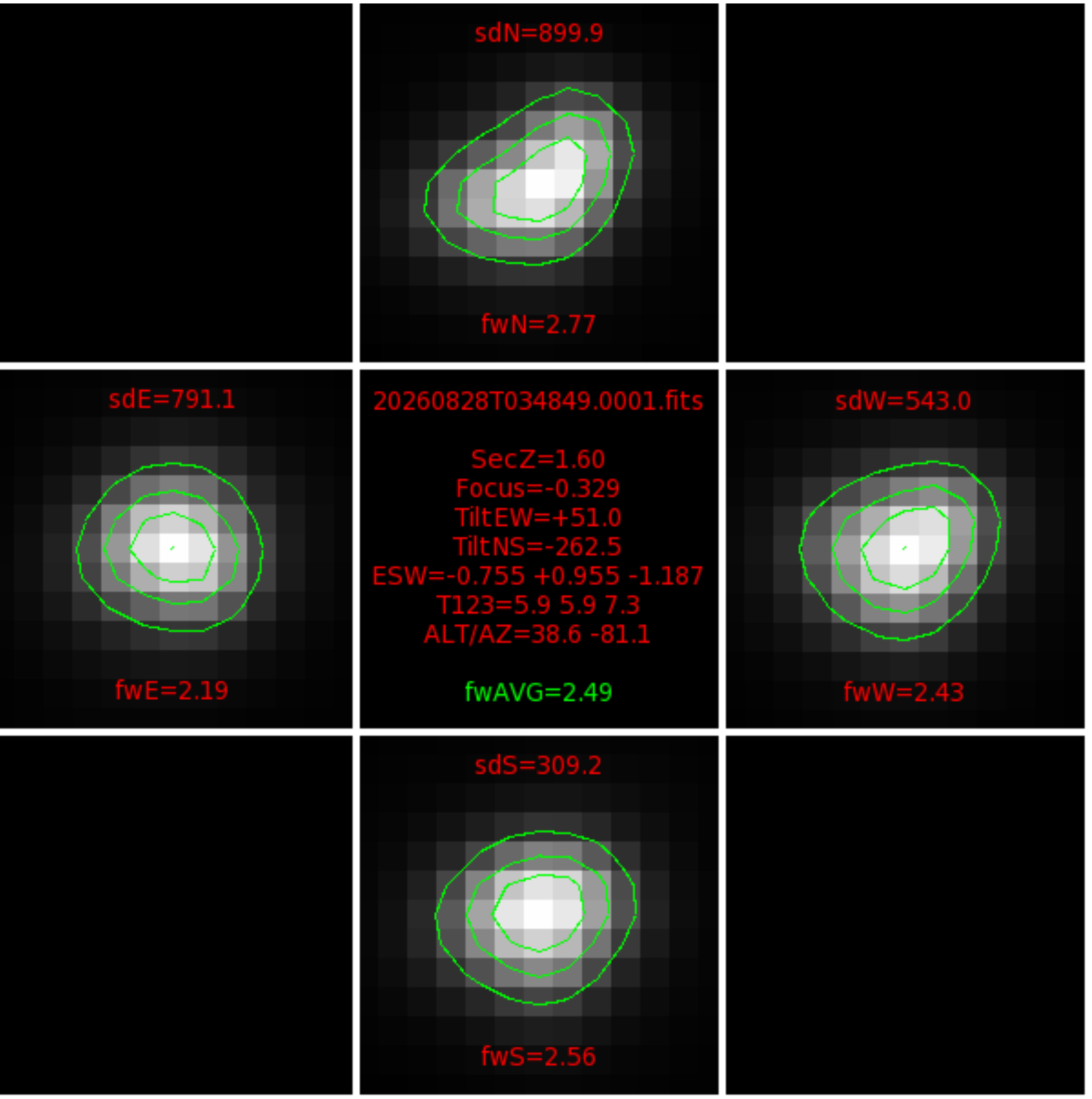
sdN=899.9
fwN=2.77
sdE=791.1
fwE=2.19
20260828T034849.0001.fits
SecZ=1.60
Focus=-0.329
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.755 +0.955 -1.187
T123=5.9 5.9 7.3
ALT/AZ=38.6 -81.1
fwAVG=2.49
sdW=543.0
fwW=2.43
sdS=309.2
fwS=2.56
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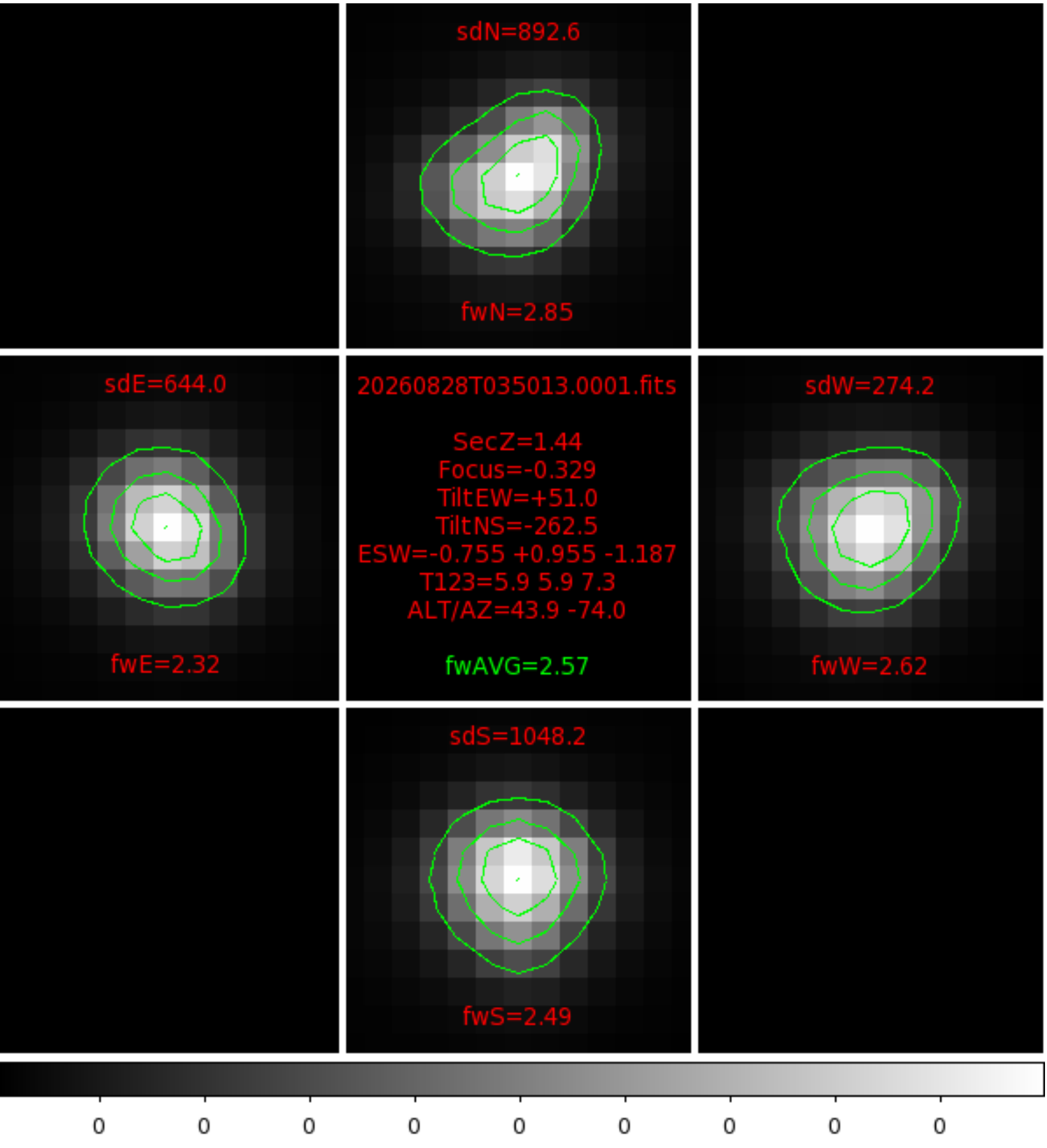
sdN=892.6
fwN=2.85
sdE=644.0
fwE=2.32
20260828T035013.0001.fits
SecZ=1.44
Focus=-0.329
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.755 +0.955 -1.187
T123=5.9 5.9 7.3
ALT/AZ=43.9 -74.0
fwAVG=2.57
sdW=274.2
fwW=2.62
sdS=1048.2
fwS=2.49
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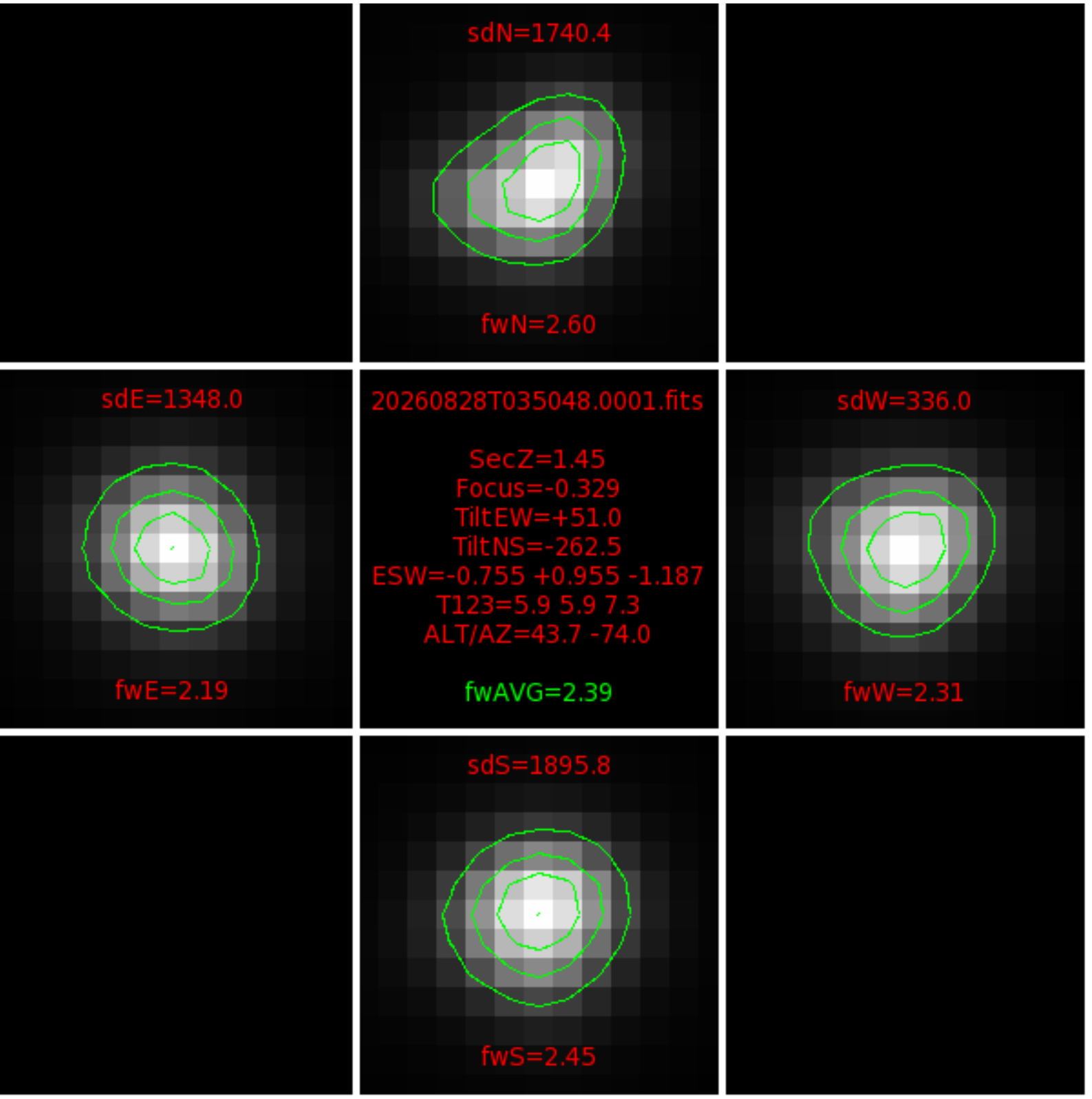
sdN=1740.4
fwN=2.60
sdE=1348.0
fwE=2.19
20260828T035048.0001.fits
SecZ=1.45
Focus=-0.329
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.755 +0.955 -1.187
T123=5.9 5.9 7.3
ALT/AZ=43.7 -74.0
fwAVG=2.39
sdW=336.0
fwW=2.31
sdS=1895.8
fwS=2.45
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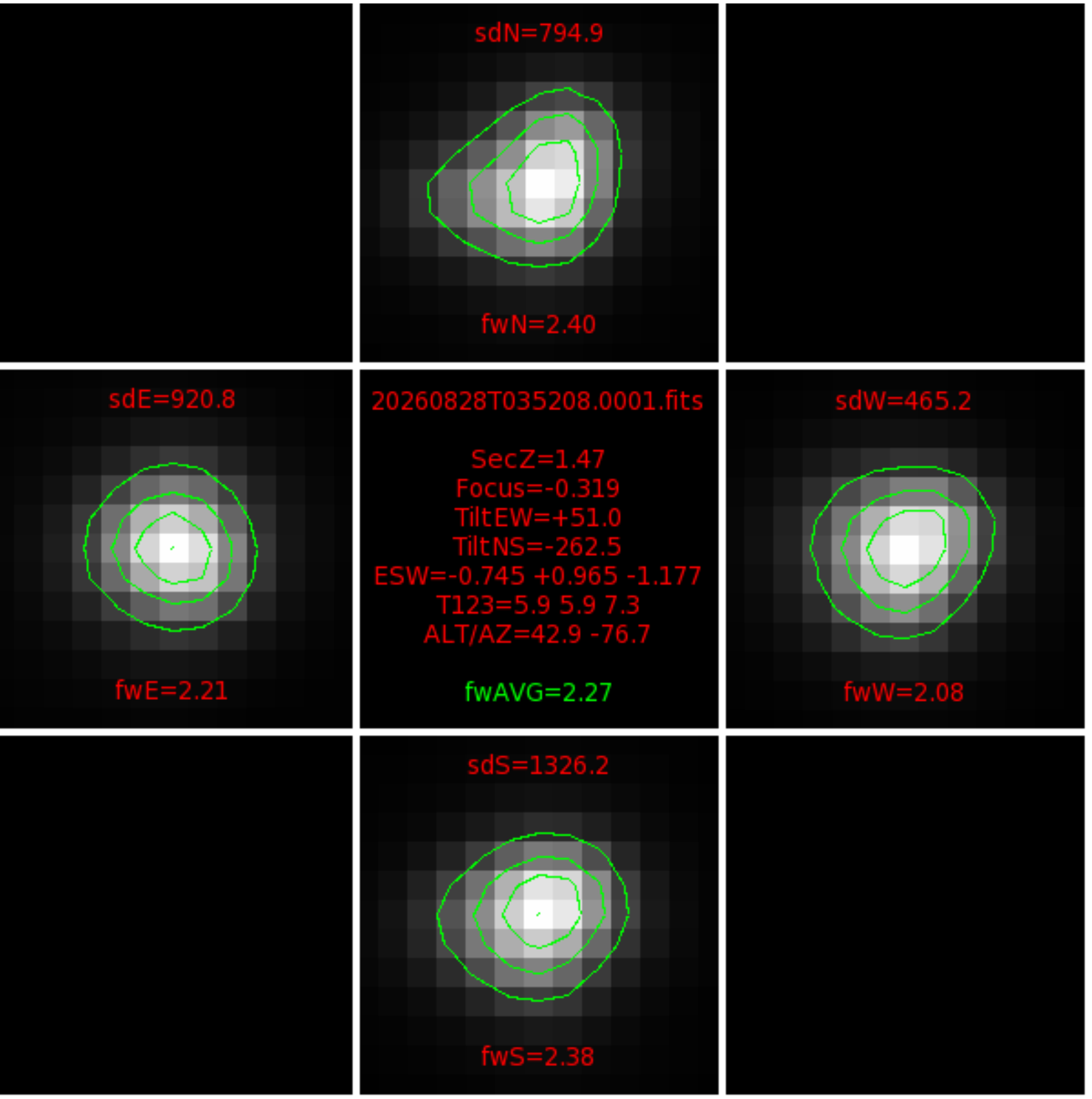
sdN=794.9
fwN=2.40
sdE=920.8
fwE=2.21
20260828T035208.0001.fits
SecZ=1.47
Focus=-0.319
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.745 +0.965 -1.177
T123=5.9 5.9 7.3
ALT/AZ=42.9 -76.7
fwAVG=2.27
sdW=465.2
fwW=2.08
sdS=1326.2
fwS=2.38
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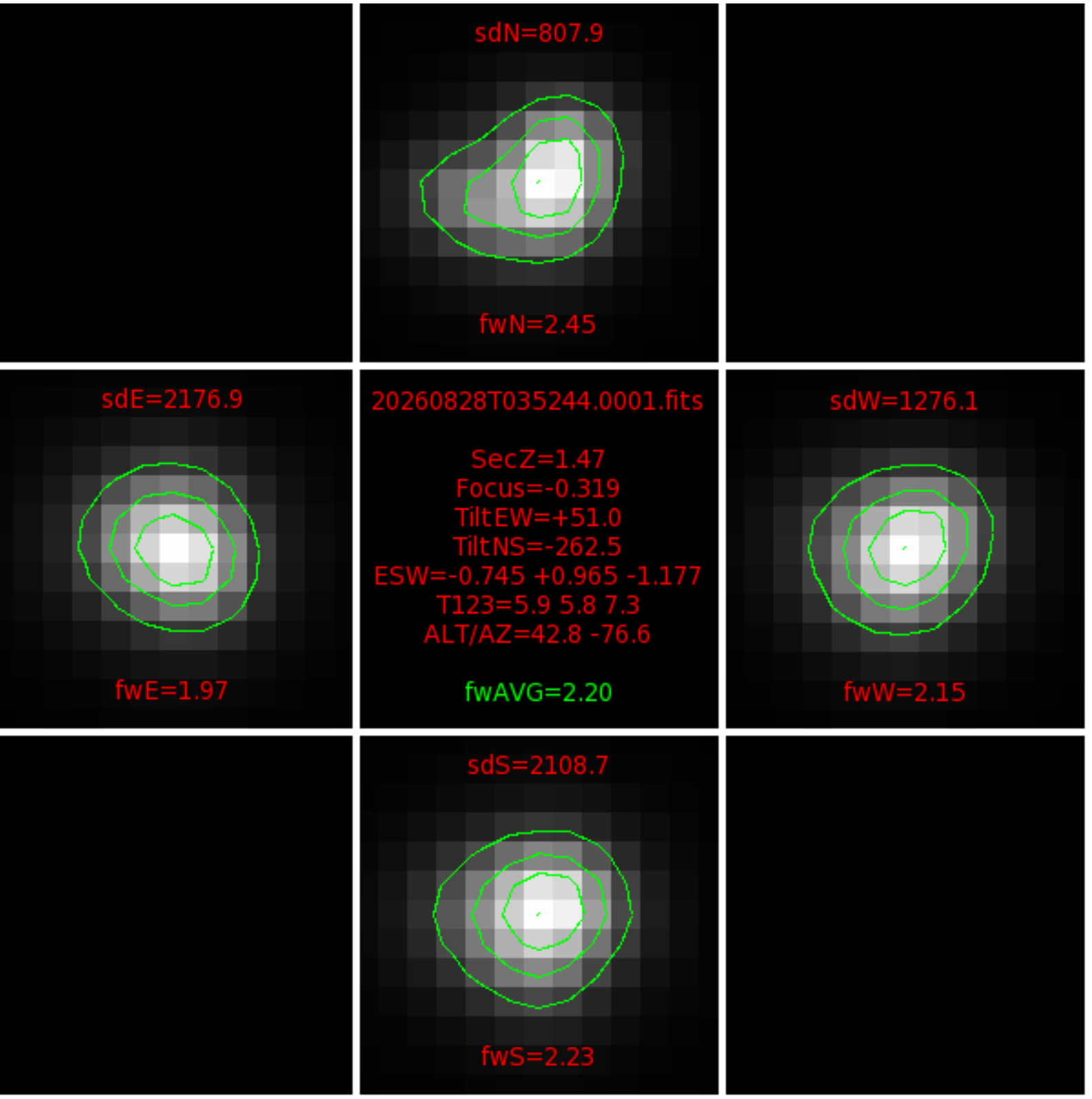
sdN=807.9
fwN=2.45
sdE=2176.9
fwE=1.97
20260828T035244.0001.fits
SecZ=1.47
Focus=-0.319
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.745 +0.965 -1.177
T123=5.9 5.8 7.3
ALT/AZ=42.8 -76.6
fwAVG=2.20
sdW=1276.1
fwW=2.15
sdS=2108.7
fwS=2.23
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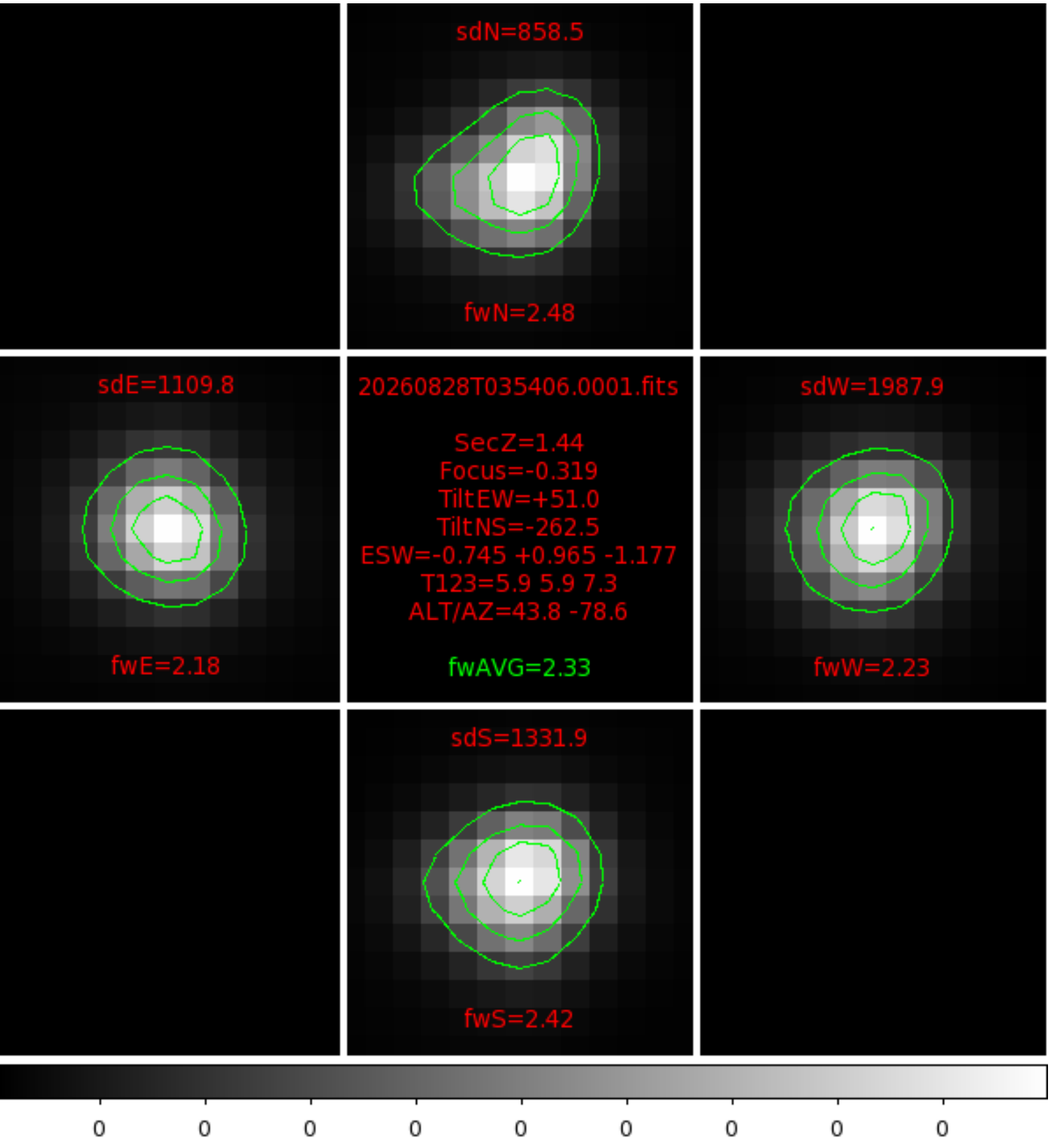
sdN=858.5
fwN=2.48
sdE=1109.8
fwE=2.18
20260828T035406.0001.fits
SecZ=1.44
Focus=-0.319
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.745 +0.965 -1.177
T123=5.9 5.9 7.3
ALT/AZ=43.8 -78.6
fwAVG=2.33
sdW=1987.9
fwW=2.23
sdS=1331.9
fwS=2.42
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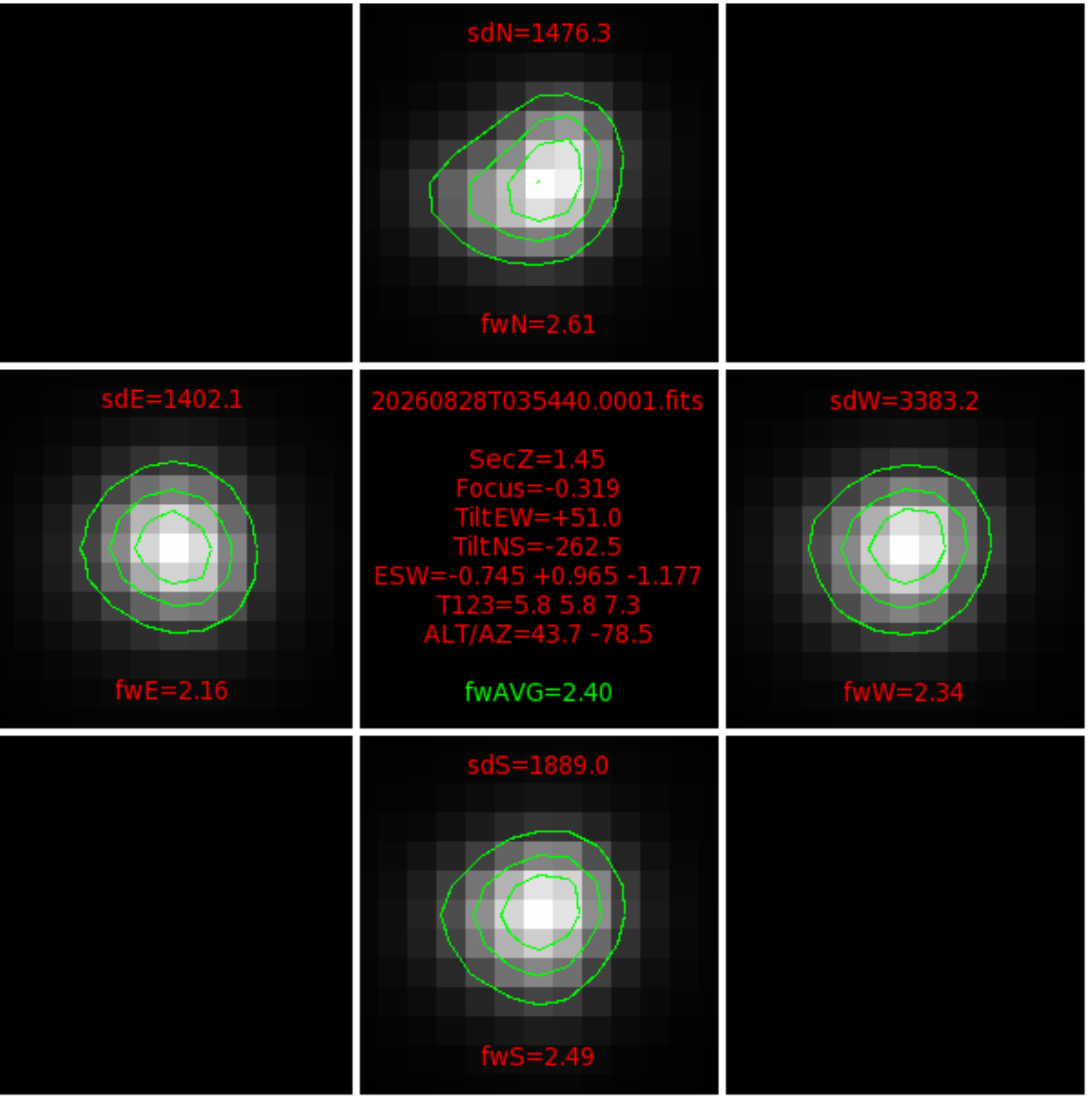
sdN=1476.3
fwN=2.61
sdE=1402.1
fwE=2.16
20260828T035440.0001.fits
SecZ=1.45
Focus=-0.319
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.745 +0.965 -1.177
T123=5.8 5.8 7.3
ALT/AZ=43.7 -78.5
fwAVG=2.40
sdW=3383.2
fwW=2.34
sdS=1889.0
fwS=2.49
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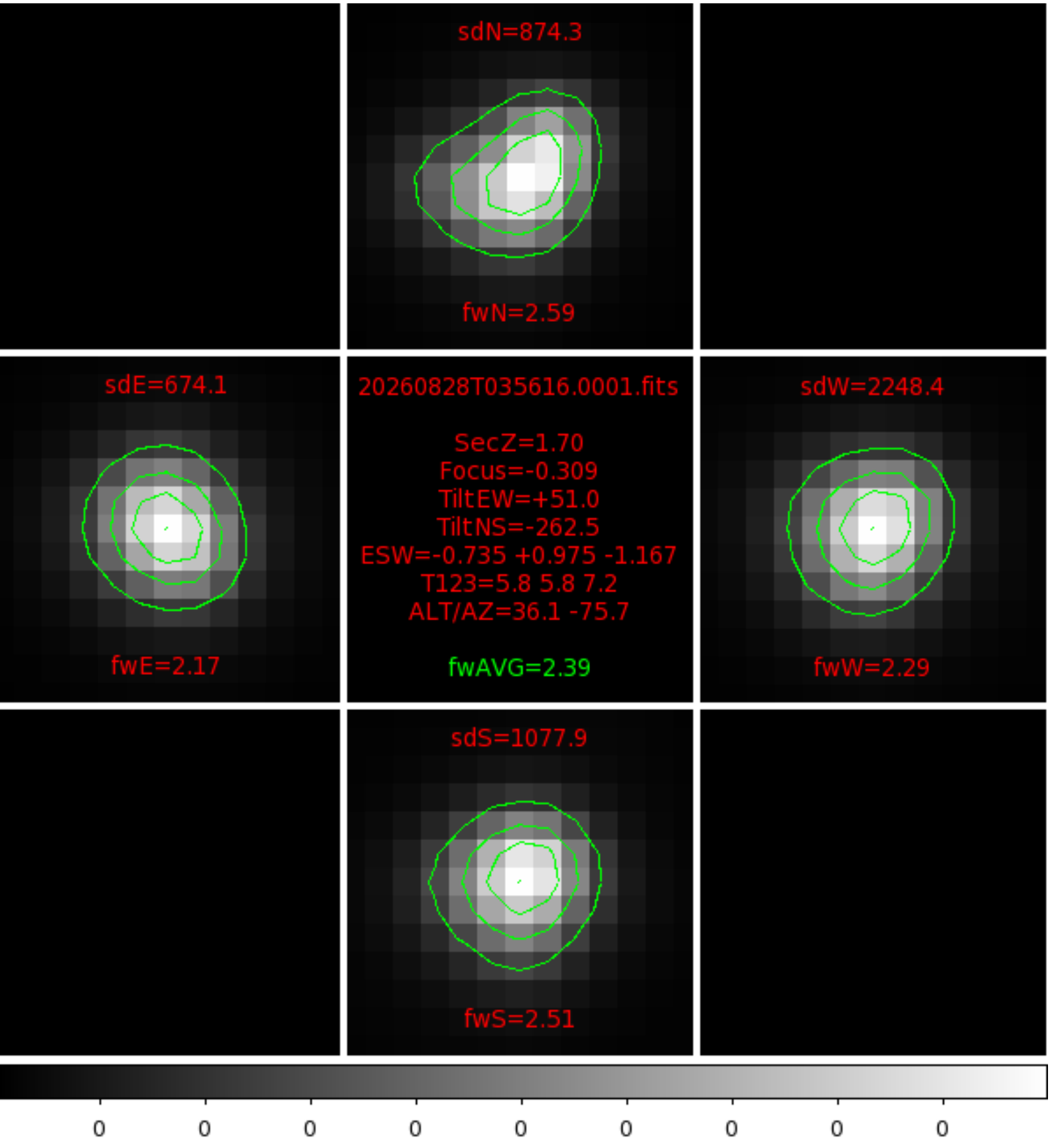
sdN=874.3
fwN=2.59
sdE=674.1
fwE=2.17
20260828T035616.0001.fits
SecZ=1.70
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=5.8 5.8 7.2
ALT/AZ=36.1 -75.7
fwAVG=2.39
sdW=2248.4
fwW=2.29
sdS=1077.9
fwS=2.51
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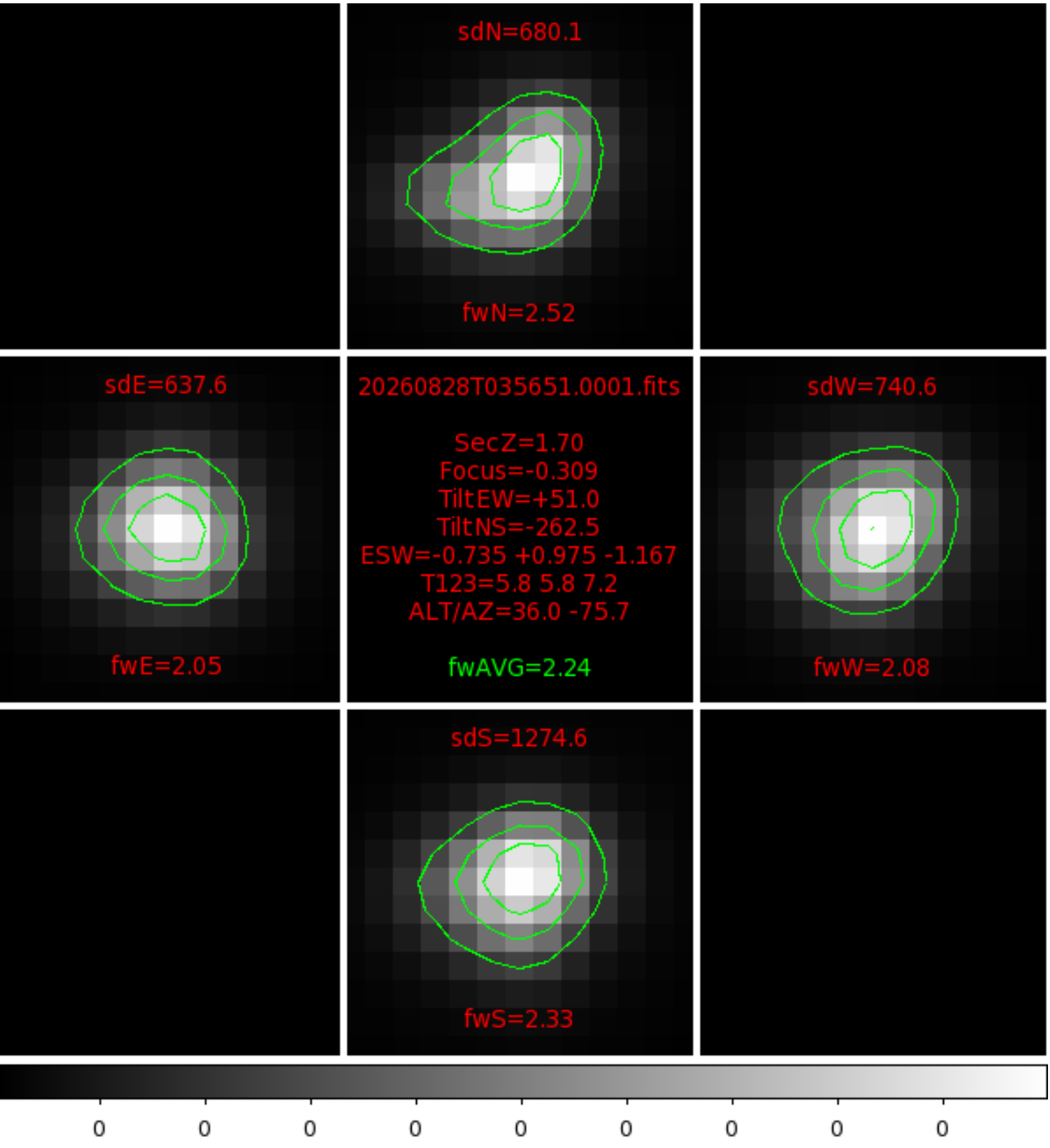
sdN=680.1
fwN=2.52
sdE=637.6
fwE=2.05
20260828T035651.0001.fits
SecZ=1.70
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=5.8 5.8 7.2
ALT/AZ=36.0 -75.7
fwAVG=2.24
sdW=740.6
fwW=2.08
sdS=1274.6
fwS=2.33
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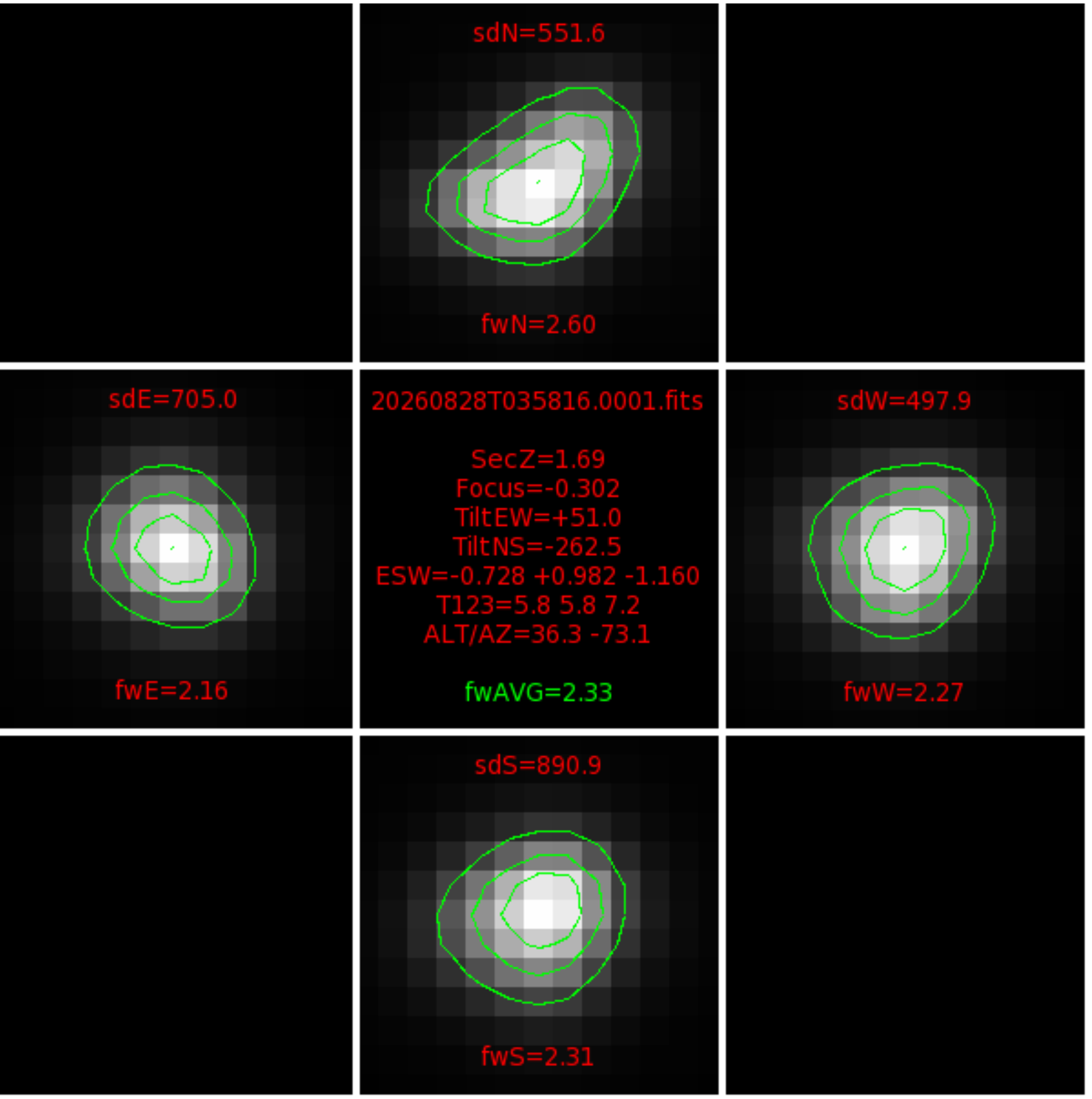
sdN=551.6
fwN=2.60
sdE=705.0
fwE=2.16
20260828T035816.0001.fits
SecZ=1.69
Focus=-0.302
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.728 +0.982 -1.160
T123=5.8 5.8 7.2
ALT/AZ=36.3 -73.1
fwAVG=2.33
sdW=497.9
fwW=2.27
sdS=890.9
fwS=2.31
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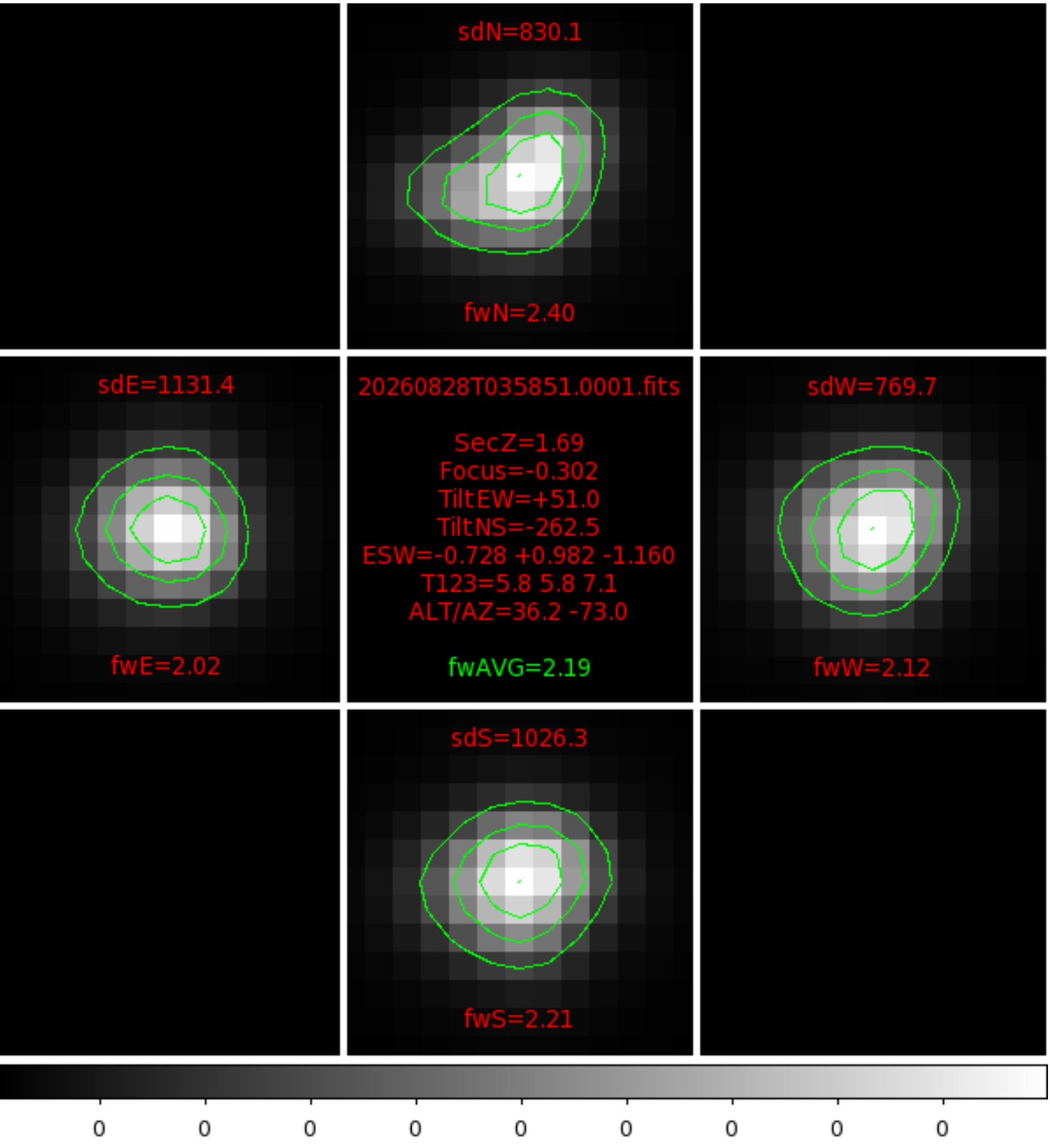
sdN=830.1
fwN=2.40
sdE=1131.4
fwE=2.02
20260828T035851.0001.fits
SecZ=1.69
Focus=-0.302
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.728 +0.982 -1.160
T123=5.8 5.8 7.1
ALT/AZ=36.2 -73.0
fwAVG=2.19
sdW=769.7
fwW=2.12
sdS=1026.3
fwS=2.21
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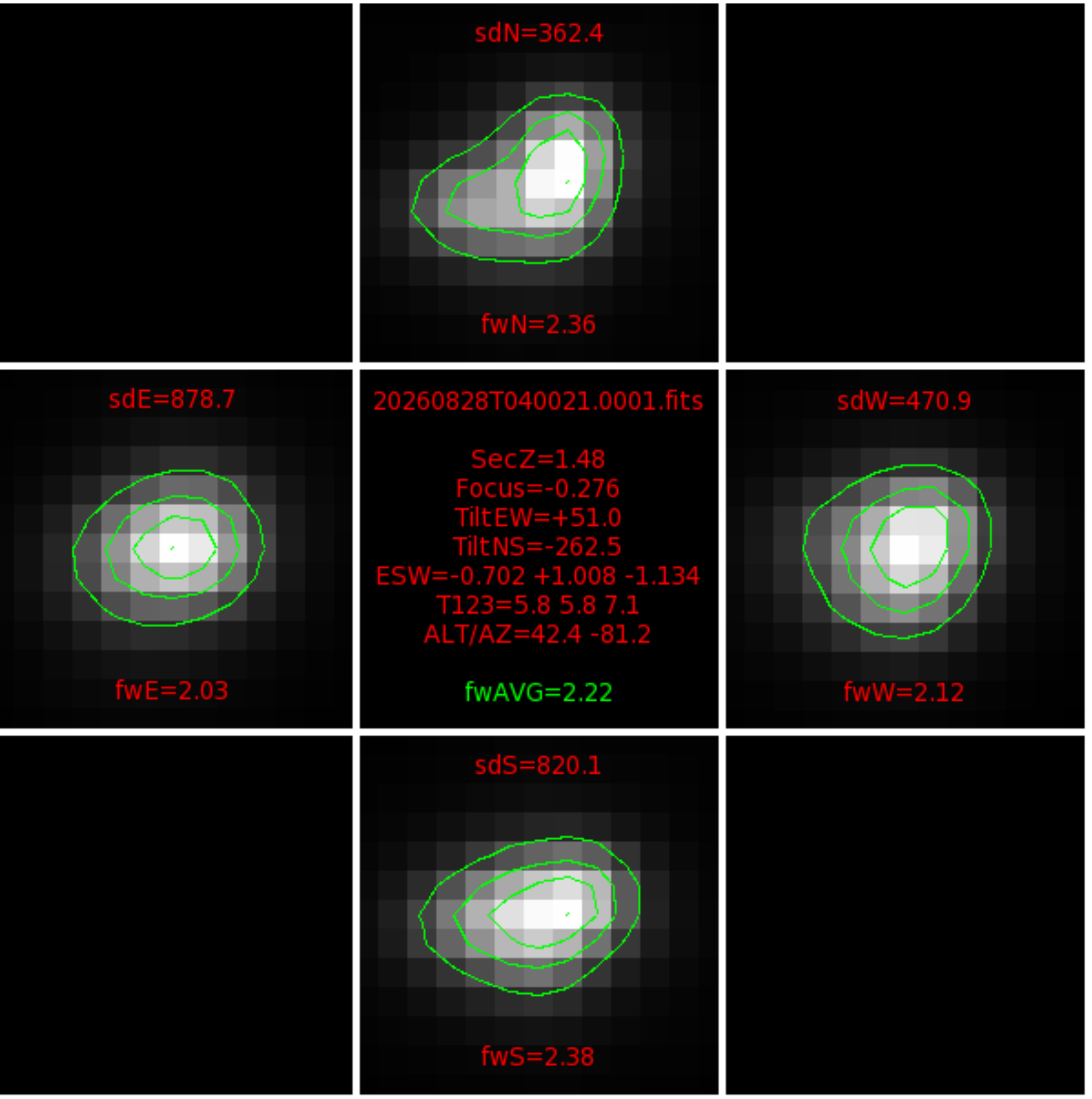
sdN=362.4
fwN=2.36
sdE=878.7
fwE=2.03
20260828T040021.0001.fits
SecZ=1.48
Focus=-0.276
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.702 +1.008 -1.134
T123=5.8 5.8 7.1
ALT/AZ=42.4 -81.2
fwAVG=2.22
sdW=470.9
fwW=2.12
sdS=820.1
fwS=2.38
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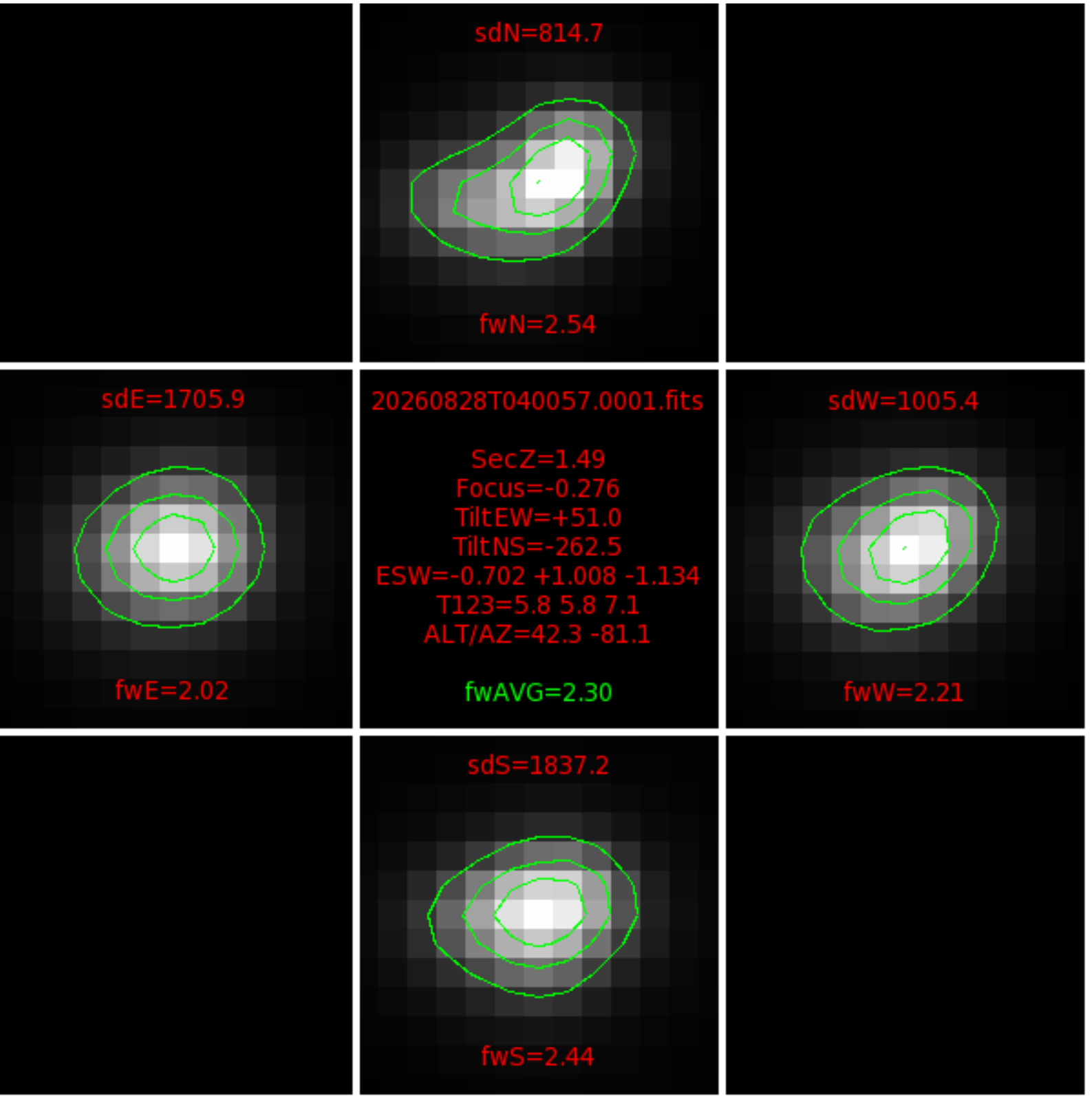
sdN=814.7
fwN=2.54
sdE=1705.9
fwE=2.02
20260828T040057.0001.fits
SecZ=1.49
Focus=-0.276
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.702 +1.008 -1.134
T123=5.8 5.8 7.1
ALT/AZ=42.3 -81.1
fwAVG=2.30
sdW=1005.4
fwW=2.21
sdS=1837.2
fwS=2.44
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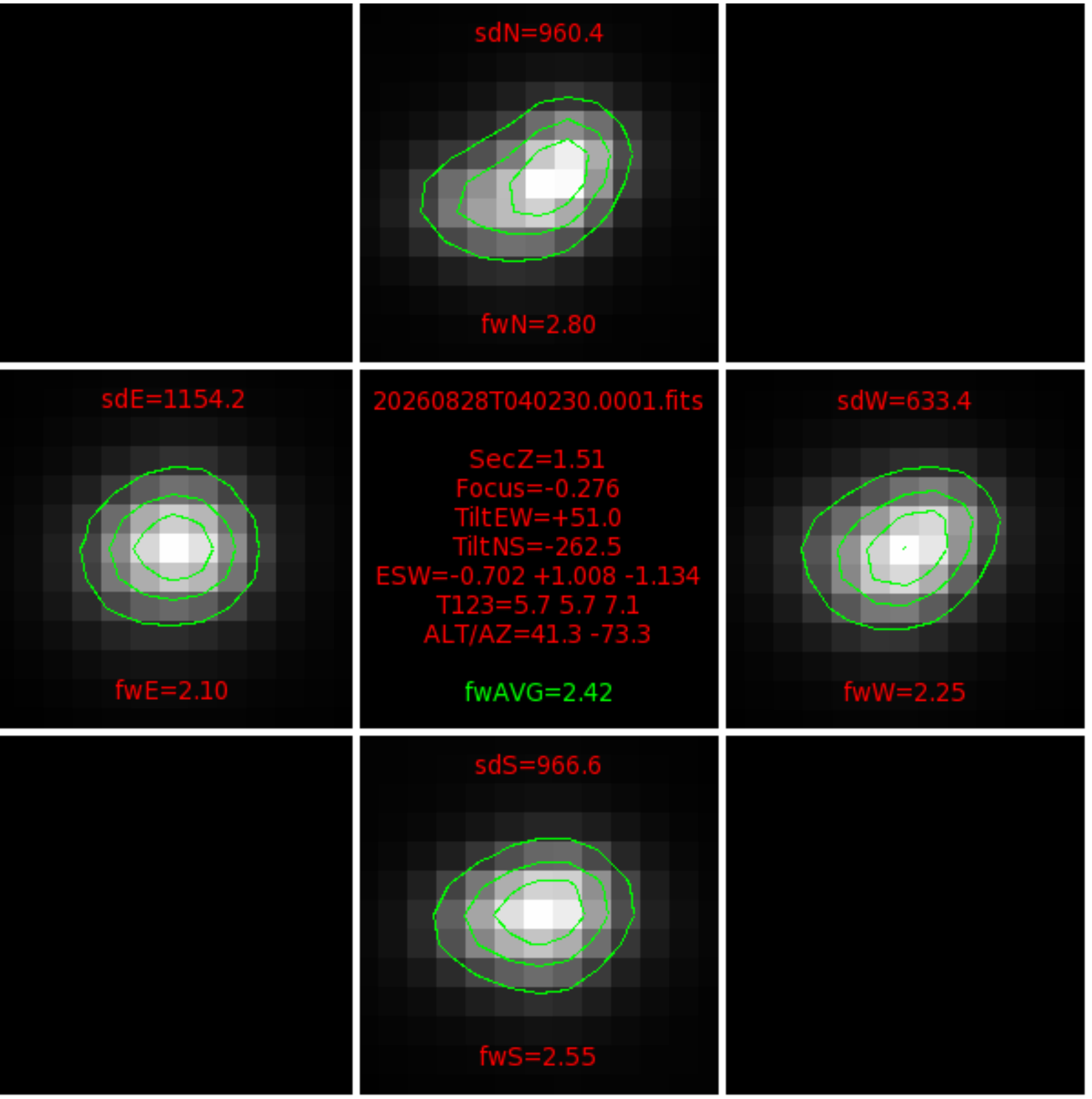
sdN=960.4
fwN=2.80
sdE=1154.2
fwE=2.10
20260828T040230.0001.fits
SecZ=1.51
Focus=-0.276
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.702 +1.008 -1.134
T123=5.7 5.7 7.1
ALT/AZ=41.3 -73.3
fwAVG=2.42
sdW=633.4
fwW=2.25
sdS=966.6
fwS=2.55
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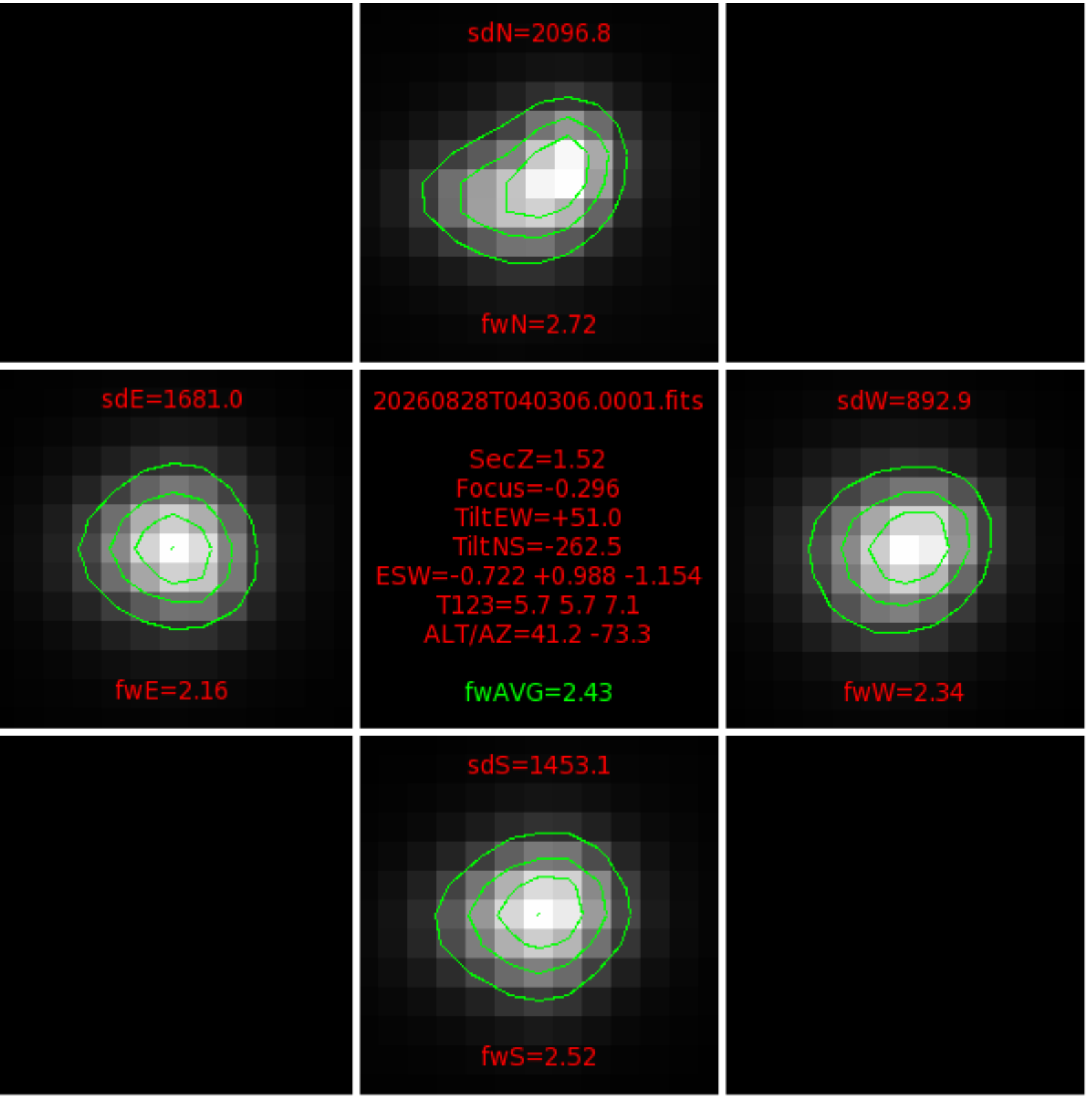
sdN=2096.8
fwN=2.72
sdE=1681.0
fwE=2.16
20260828T040306.0001.fits
SecZ=1.52
Focus=-0.296
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.722 +0.988 -1.154
T123=5.7 5.7 7.1
ALT/AZ=41.2 -73.3
fwAVG=2.43
sdW=892.9
fwW=2.34
sdS=1453.1
fwS=2.52
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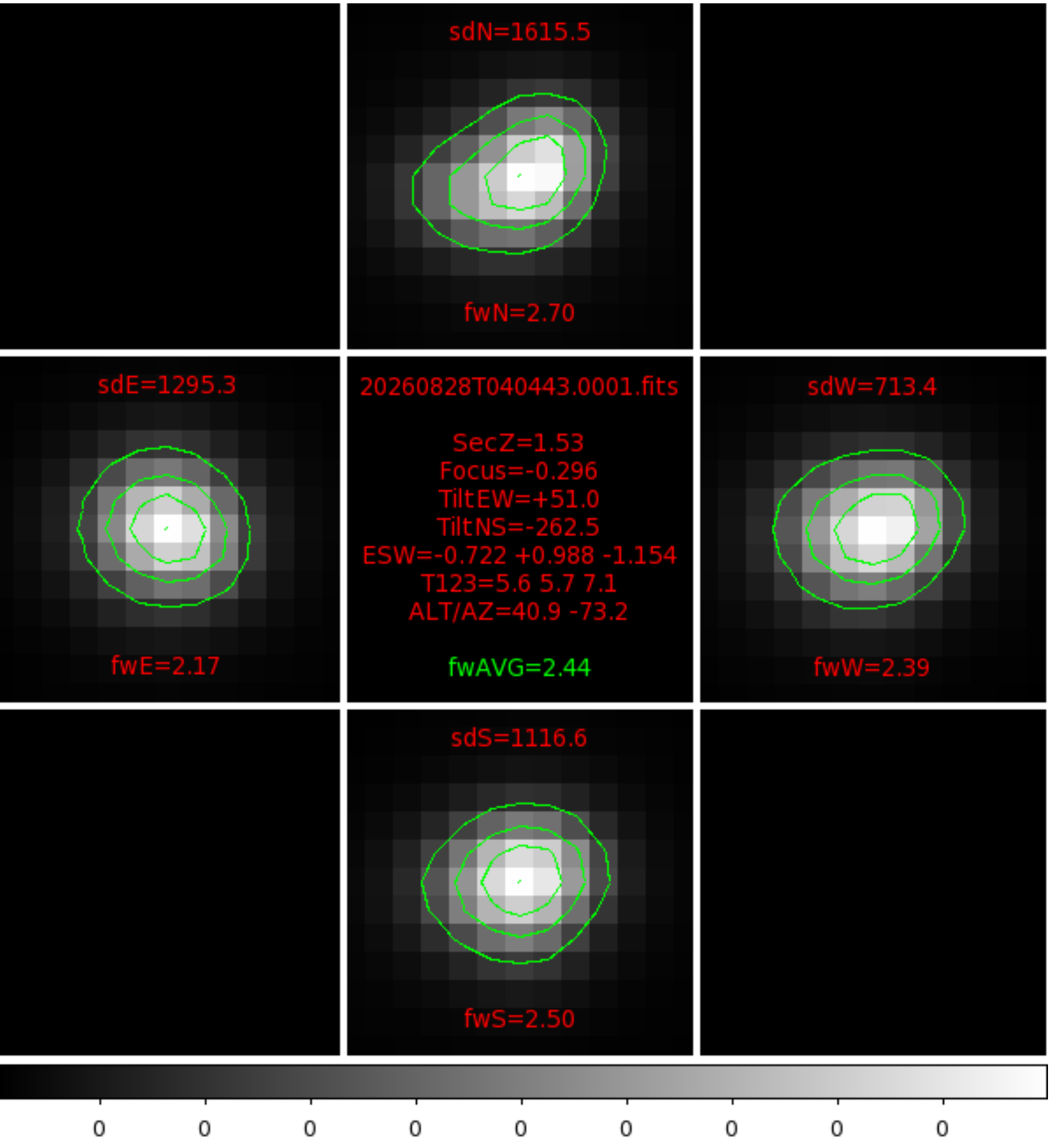
sdN=1615.5
fwN=2.70
sdE=1295.3
fwE=2.17
20260828T040443.0001.fits
SecZ=1.53
Focus=-0.296
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.722 +0.988 -1.154
T123=5.6 5.7 7.1
ALT/AZ=40.9 -73.2
fwAVG=2.44
sdW=713.4
fwW=2.39
sdS=1116.6
fwS=2.50
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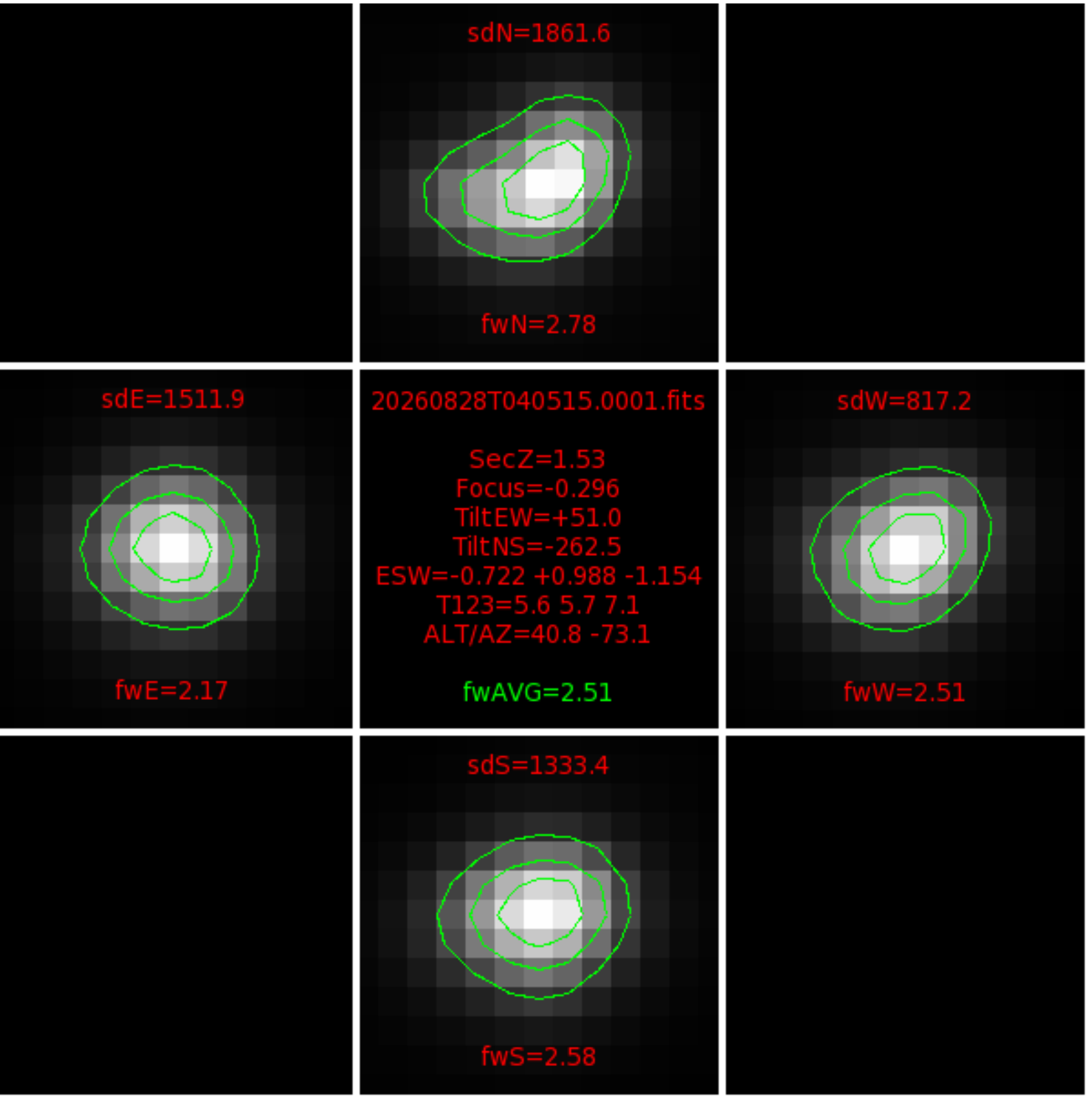
sdN=1861.6
fwN=2.78
sdE=1511.9
fwE=2.17
20260828T040515.0001.fits
SecZ=1.53
Focus=-0.296
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.722 +0.988 -1.154
T123=5.6 5.7 7.1
ALT/AZ=40.8 -73.1
fwAVG=2.51
sdW=817.2
fwW=2.51
sdS=1333.4
fwS=2.58
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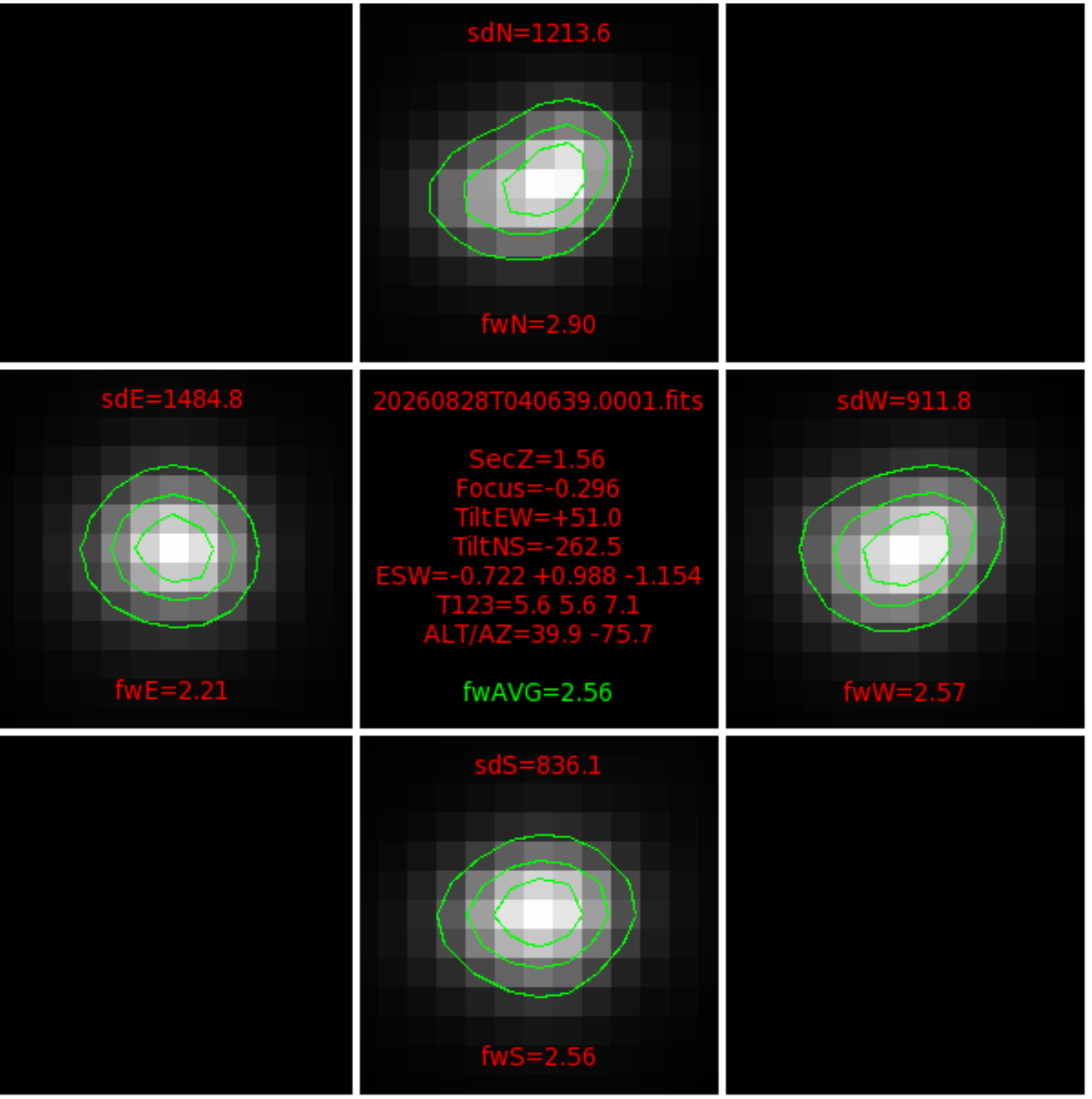
sdN=1213.6
fwN=2.90
sdE=1484.8
fwE=2.21
20260828T040639.0001.fits
SecZ=1.56
Focus=-0.296
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.722 +0.988 -1.154
T123=5.6 5.6 7.1
ALT/AZ=39.9 -75.7
fwAVG=2.56
sdW=911.8
fwW=2.57
sdS=836.1
fwS=2.56
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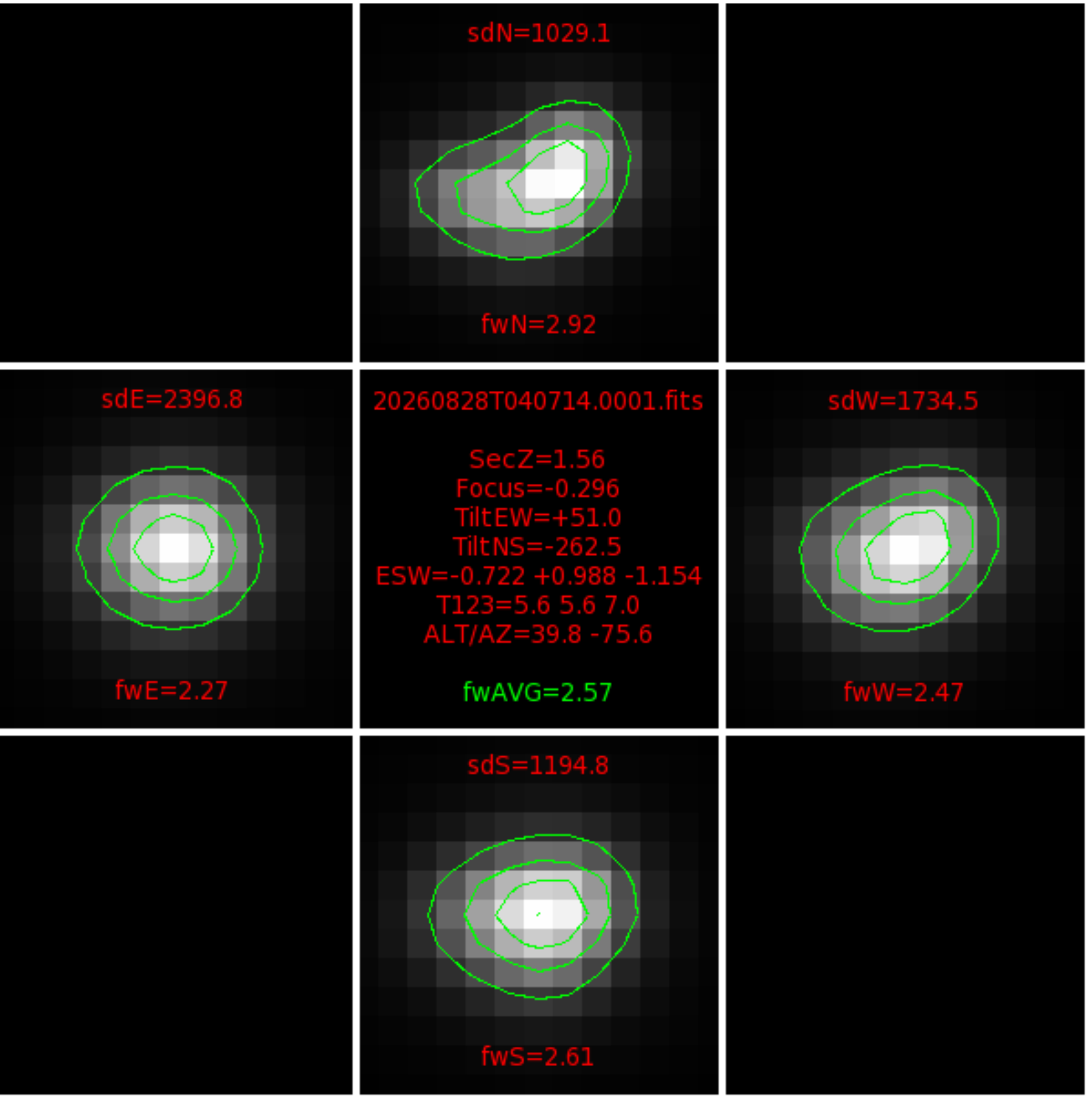
sdN=1029.1
fwN=2.92
sdE=2396.8
fwE=2.27
20260828T040714.0001.fits
SecZ=1.56
Focus=-0.296
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.722 +0.988 -1.154
T123=5.6 5.6 7.0
ALT/AZ=39.8 -75.6
fwAVG=2.57
sdW=1734.5
fwW=2.47
sdS=1194.8
fwS=2.61
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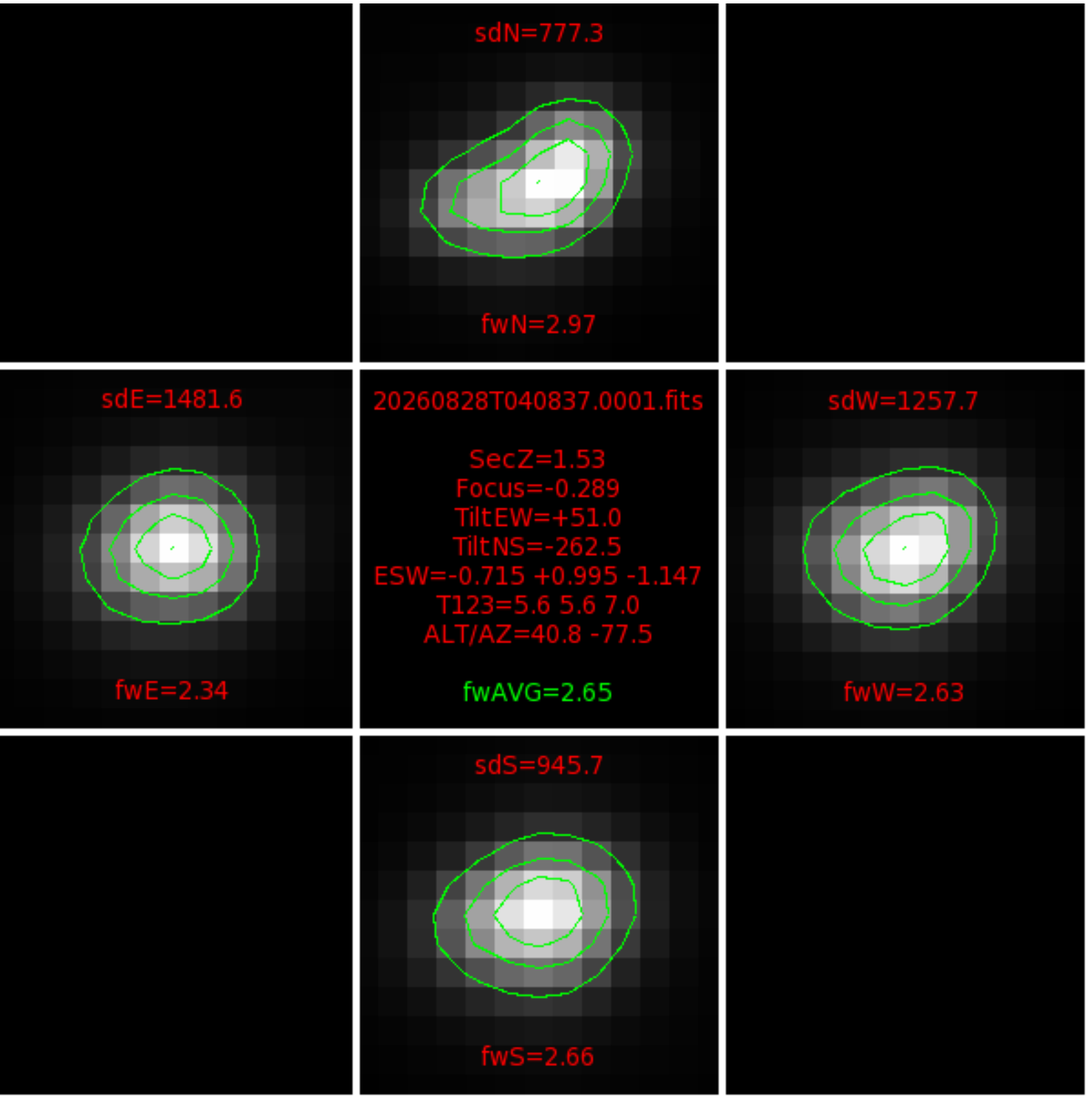
sdN=777.3
fwN=2.97
sdE=1481.6
fwE=2.34
20260828T040837.0001.fits
SecZ=1.53
Focus=-0.289
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.715 +0.995 -1.147
T123=5.6 5.6 7.0
ALT/AZ=40.8 -77.5
fwAVG=2.65
sdW=1257.7
fwW=2.63
sdS=945.7
fwS=2.66
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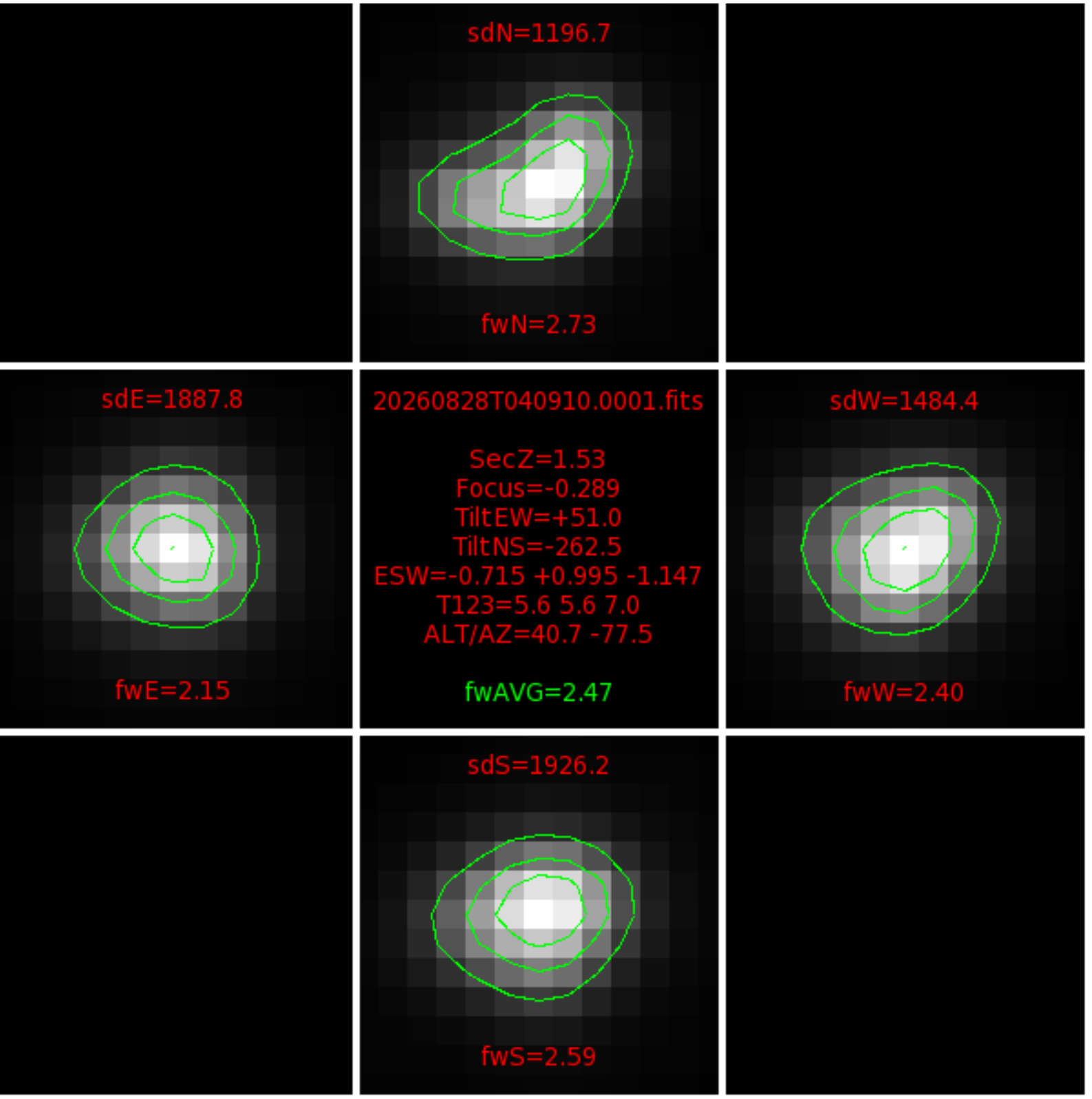
sdN=1196.7
fwN=2.73
sdE=1887.8
fwE=2.15
20260828T040910.0001.fits
SecZ=1.53
Focus=-0.289
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.715 +0.995 -1.147
T123=5.6 5.6 7.0
ALT/AZ=40.7 -77.5
fwAVG=2.47
sdW=1484.4
fwW=2.40
sdS=1926.2
fwS=2.59
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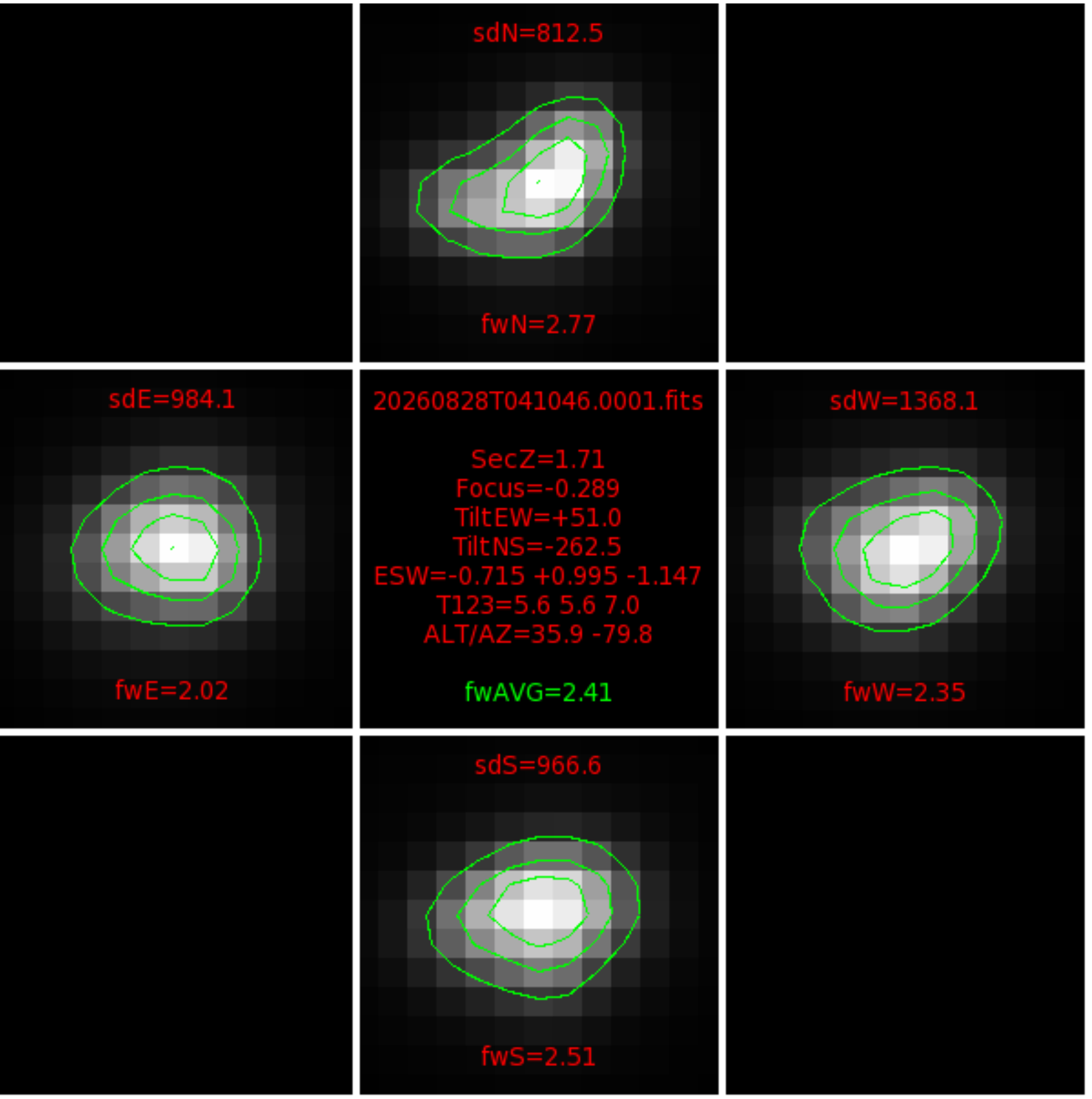
sdN=812.5
fwN=2.77
sdE=984.1
fwE=2.02
20260828T041046.0001.fits
SecZ=1.71
Focus=-0.289
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.715 +0.995 -1.147
T123=5.6 5.6 7.0
ALT/AZ=35.9 -79.8
fwAVG=2.41
sdW=1368.1
fwW=2.35
sdS=966.6
fwS=2.51
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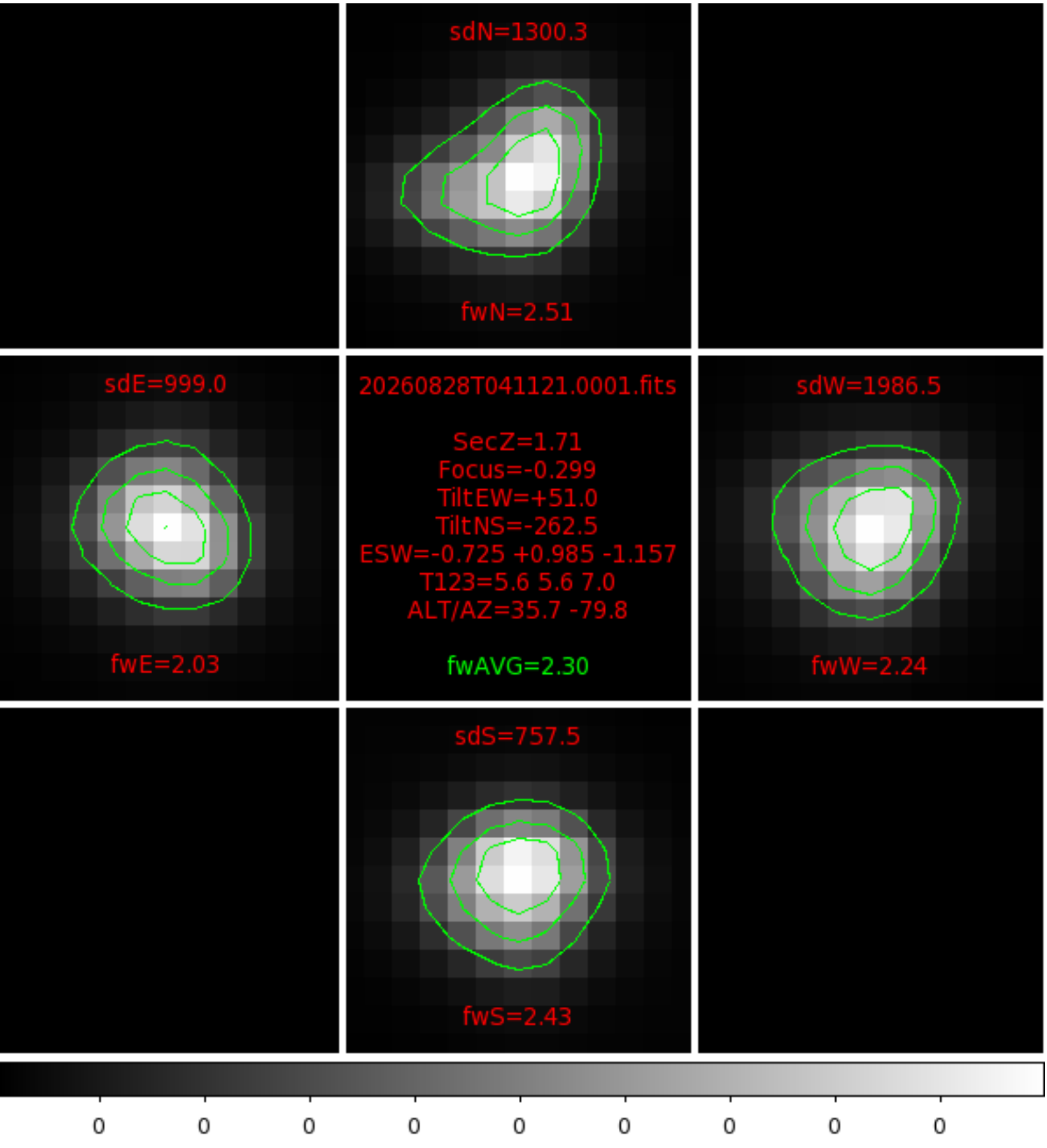
sdN=1300.3
fwN=2.51
sdE=999.0
fwE=2.03
20260828T041121.0001.fits
SecZ=1.71
Focus=-0.299
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.725 +0.985 -1.157
T123=5.6 5.6 7.0
ALT/AZ=35.7 -79.8
fwAVG=2.30
sdW=1986.5
fwW=2.24
sdS=757.5
fwS=2.43
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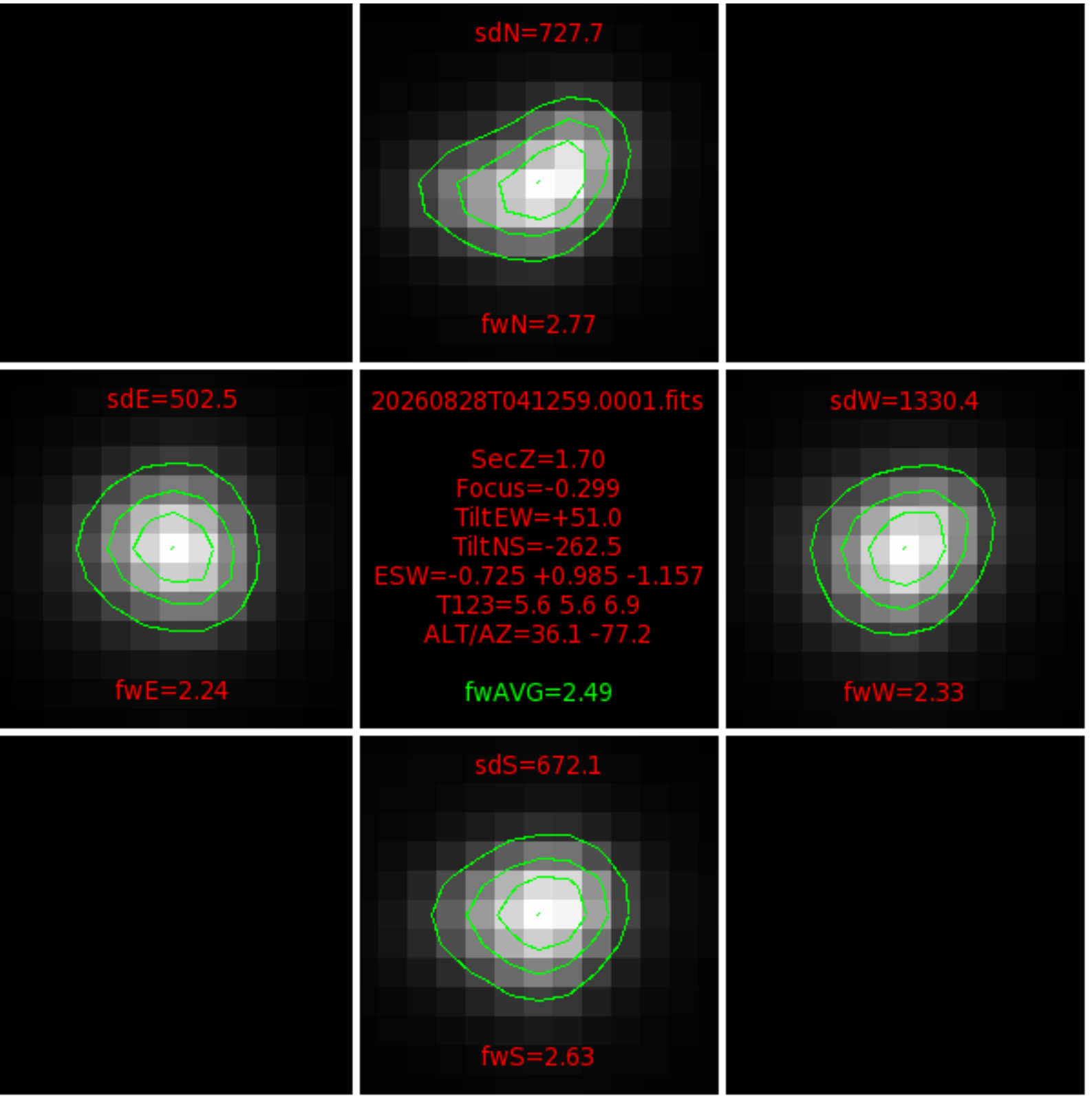
sdN=727.7
fwN=2.77
sdE=502.5
fwE=2.24
20260828T041259.0001.fits
SecZ=1.70
Focus=-0.299
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.725 +0.985 -1.157
T123=5.6 5.6 6.9
ALT/AZ=36.1 -77.2
fwAVG=2.49
sdW=1330.4
fwW=2.33
sdS=672.1
fwS=2.63
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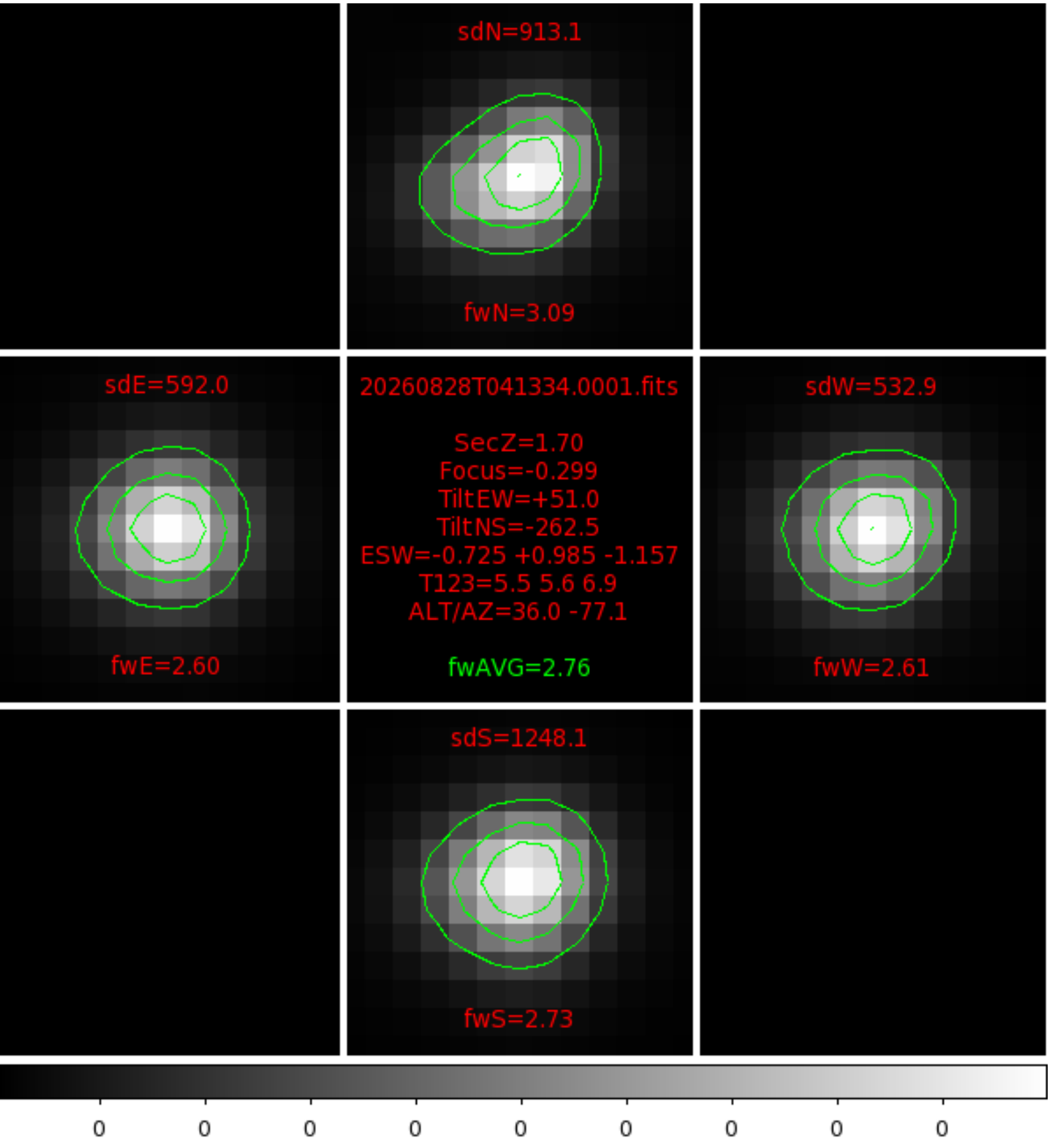
sdN=913.1
fwN=3.09
sdE=592.0
fwE=2.60
20260828T041334.0001.fits
SecZ=1.70
Focus=-0.299
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.725 +0.985 -1.157
T123=5.5 5.6 6.9
ALT/AZ=36.0 -77.1
fwAVG=2.76
sdW=532.9
fwW=2.61
sdS=1248.1
fwS=2.73
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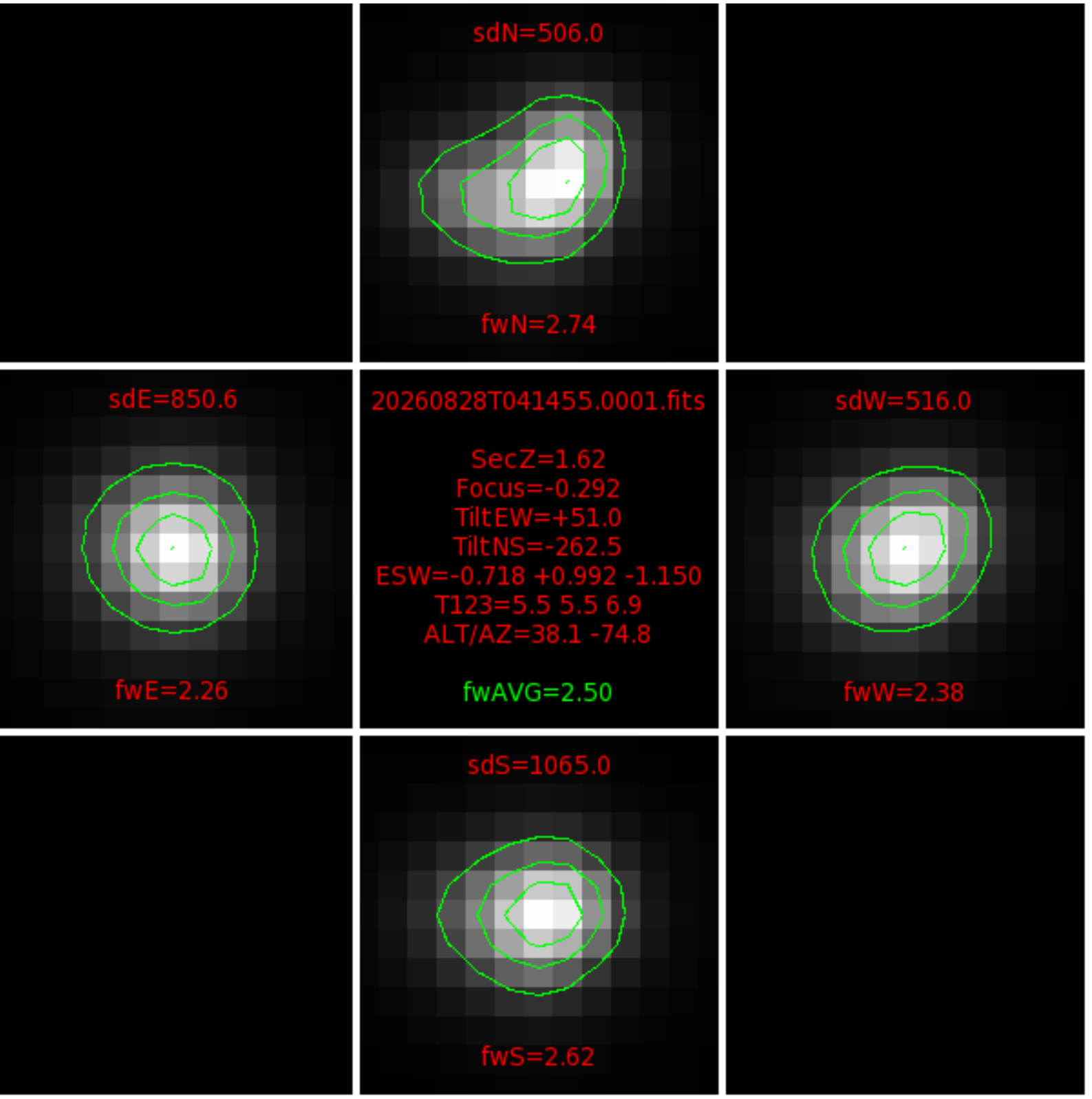
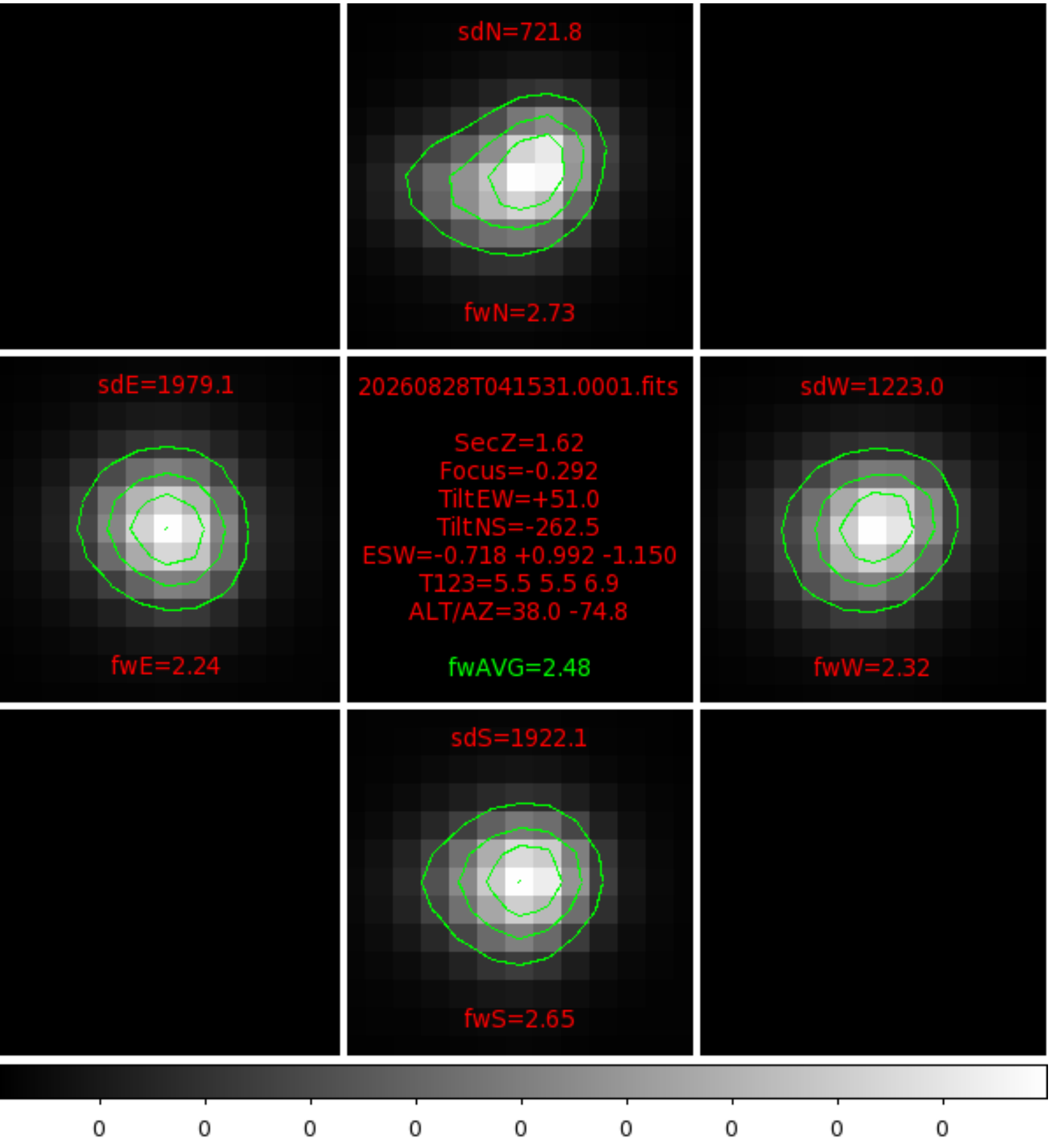

sdN=506.0
fwN=2.74
sdE=850.6
fwE=2.26
20260828T041455.0001.fits
SecZ=1.62
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=5.5 5.5 6.9
ALT/AZ=38.1 -74.8
fwAVG=2.50
sdW=516.0
fwW=2.38
sdS=1065.0
fwS=2.62
0 0 0 0 0 0 0 0 0


sdN=721.8
fwN=2.73
sdE=1979.1
fwE=2.24
20260828T041531.0001.fits
SecZ=1.62
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=5.5 5.5 6.9
ALT/AZ=38.0 -74.8
fwAVG=2.48
sdW=1223.0
fwW=2.32
sdS=1922.1
fwS=2.65
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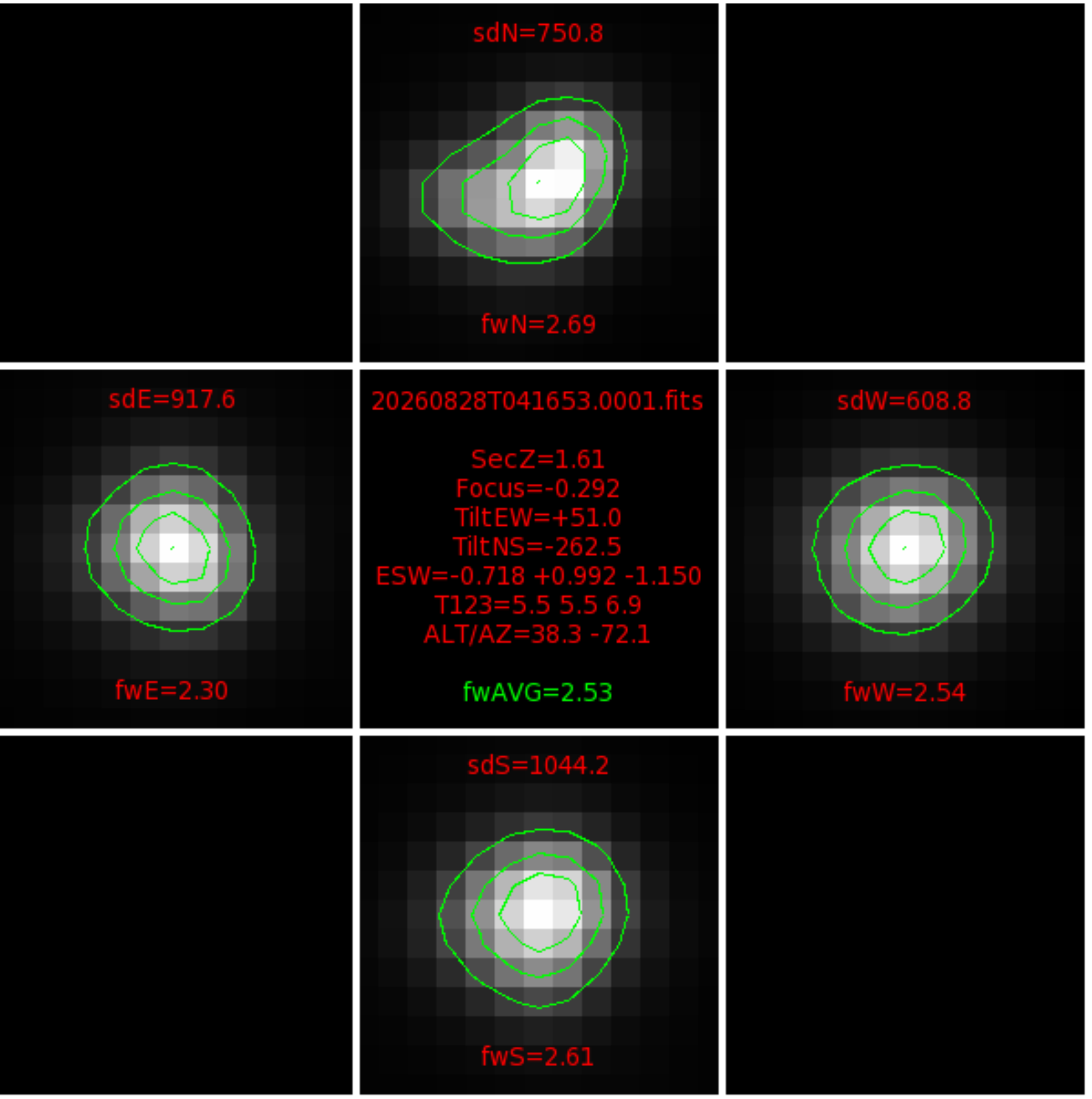
sdN=750.8
fwN=2.69
sdE=917.6
fwE=2.30
20260828T041653.0001.fits
SecZ=1.61
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=5.5 5.5 6.9
ALT/AZ=38.3 -72.1
fwAVG=2.53
sdW=608.8
fwW=2.54
sdS=1044.2
fwS=2.61
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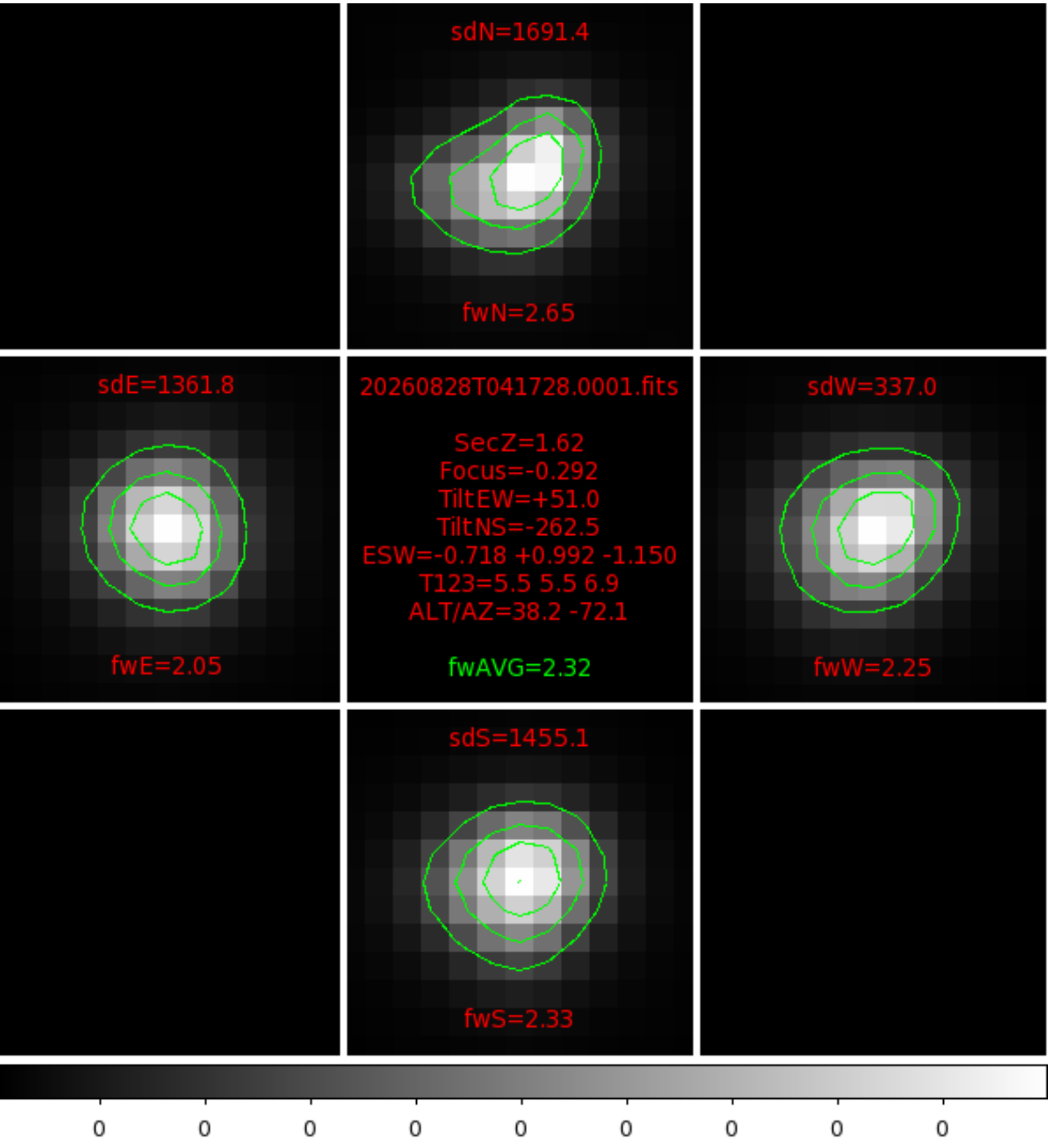
sdN=1691.4
fwN=2.65
sdE=1361.8
fwE=2.05
20260828T041728.0001.fits
SecZ=1.62
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=5.5 5.5 6.9
ALT/AZ=38.2 -72.1
fwAVG=2.32
sdW=337.0
fwW=2.25
sdS=1455.1
fwS=2.33
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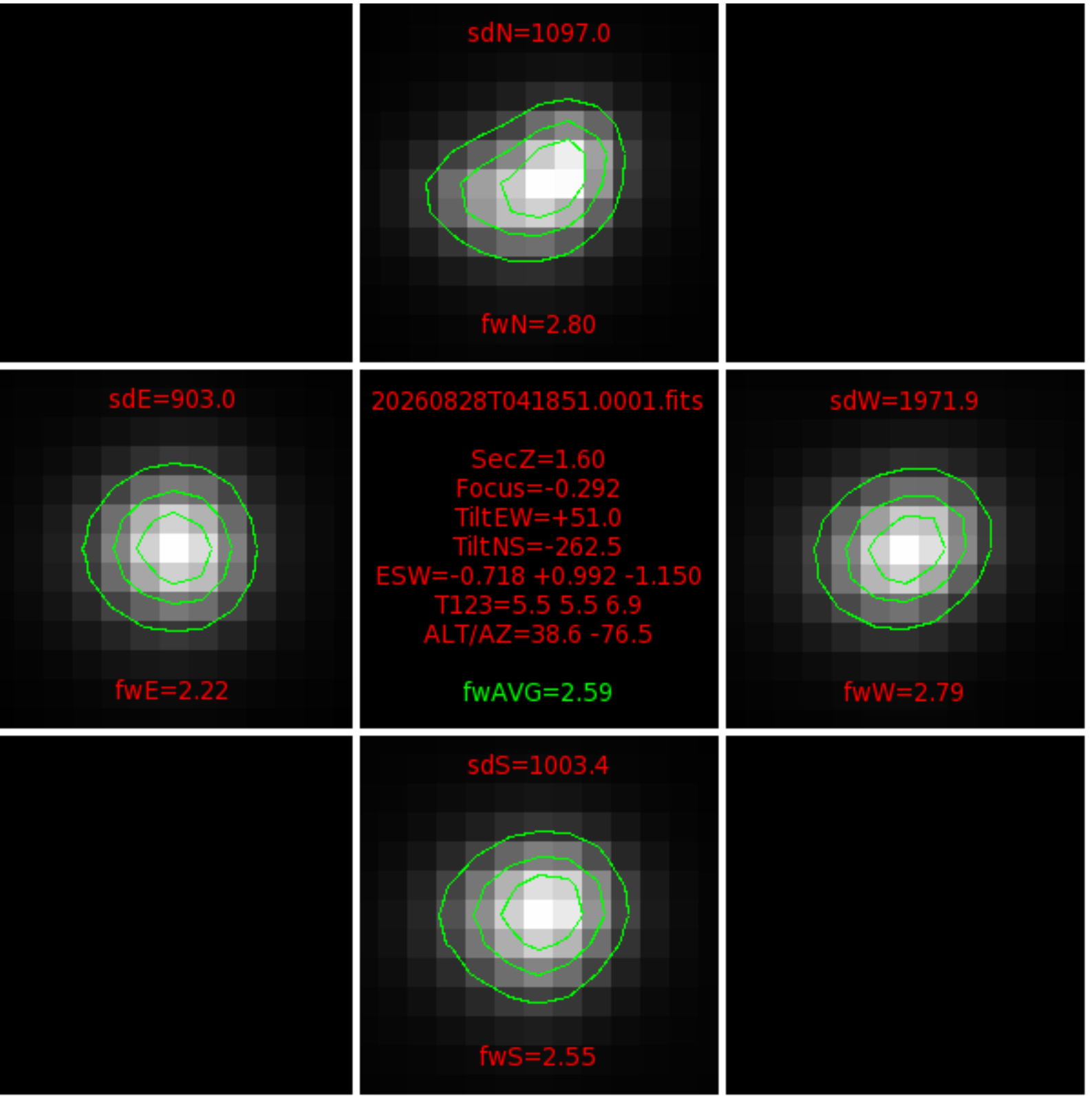
sdN=1097.0
fwN=2.80
sdE=903.0
fwE=2.22
20260828T041851.0001.fits
SecZ=1.60
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=5.5 5.5 6.9
ALT/AZ=38.6 -76.5
fwAVG=2.59
sdW=1971.9
fwW=2.79
sdS=1003.4
fwS=2.55
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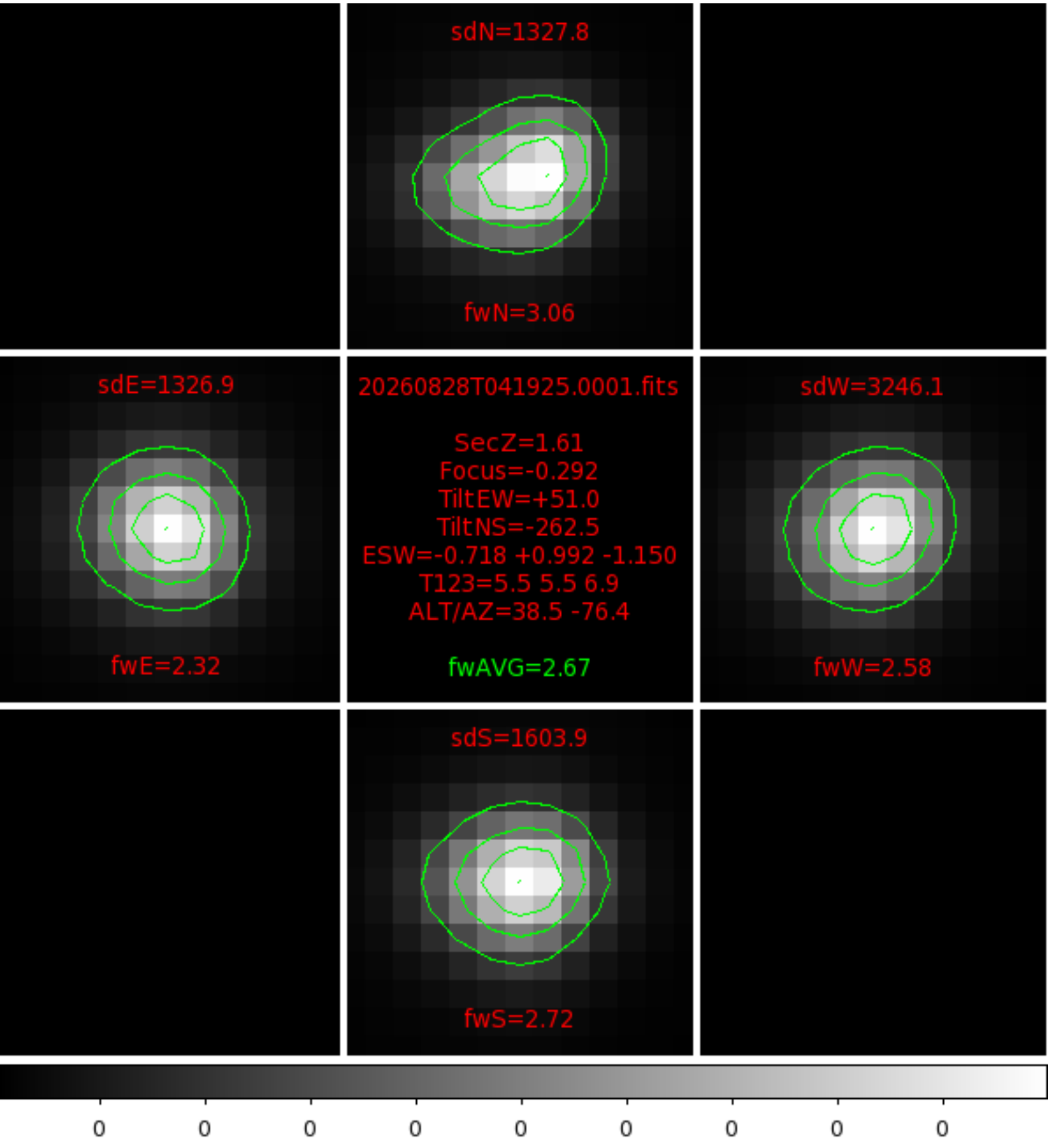
sdN=1327.8
fwN=3.06
sdE=1326.9
fwE=2.32
20260828T041925.0001.fits
SecZ=1.61
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=5.5 5.5 6.9
ALT/AZ=38.5 -76.4
fwAVG=2.67
sdW=3246.1
fwW=2.58
sdS=1603.9
fwS=2.72
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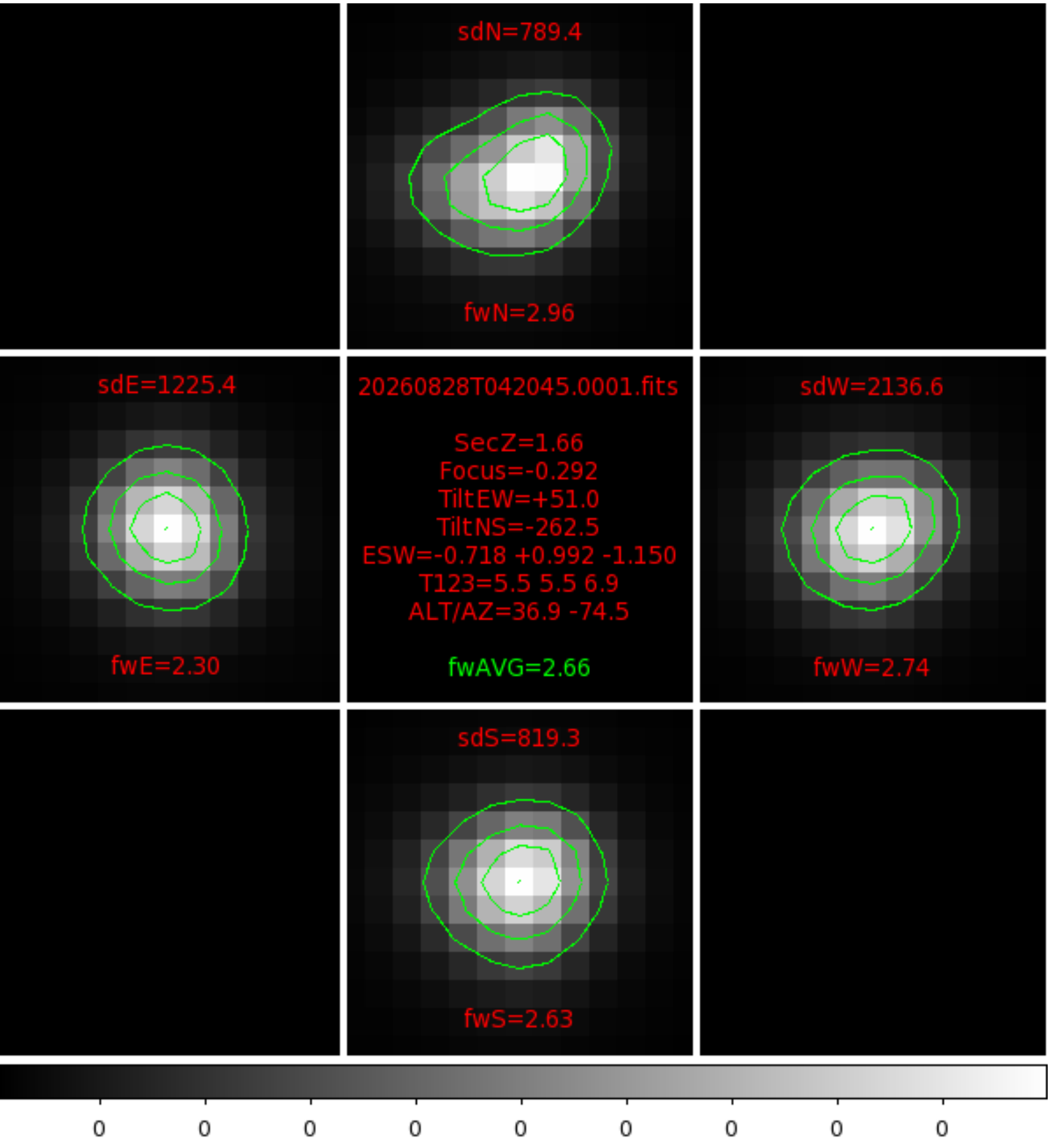
sdN=789.4
fwN=2.96
sdE=1225.4
fwE=2.30
20260828T042045.0001.fits
SecZ=1.66
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=5.5 5.5 6.9
ALT/AZ=36.9 -74.5
fwAVG=2.66
sdW=2136.6
fwW=2.74
sdS=819.3
fwS=2.63
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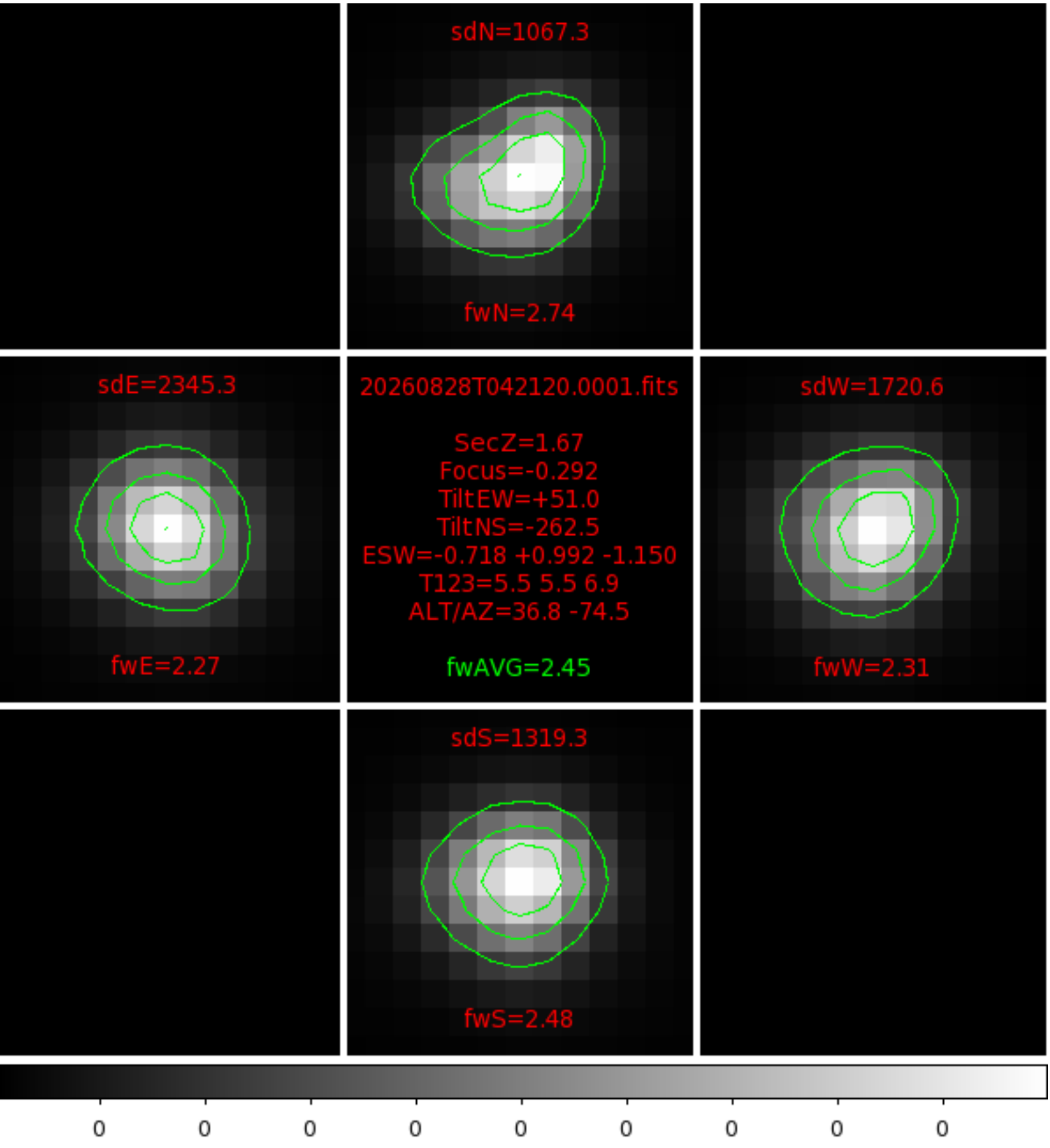
sdN=1067.3
fwN=2.74
sdE=2345.3
fwE=2.27
20260828T042120.0001.fits
SecZ=1.67
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=5.5 5.5 6.9
ALT/AZ=36.8 -74.5
fwAVG=2.45
sdW=1720.6
fwW=2.31
sdS=1319.3
fwS=2.48
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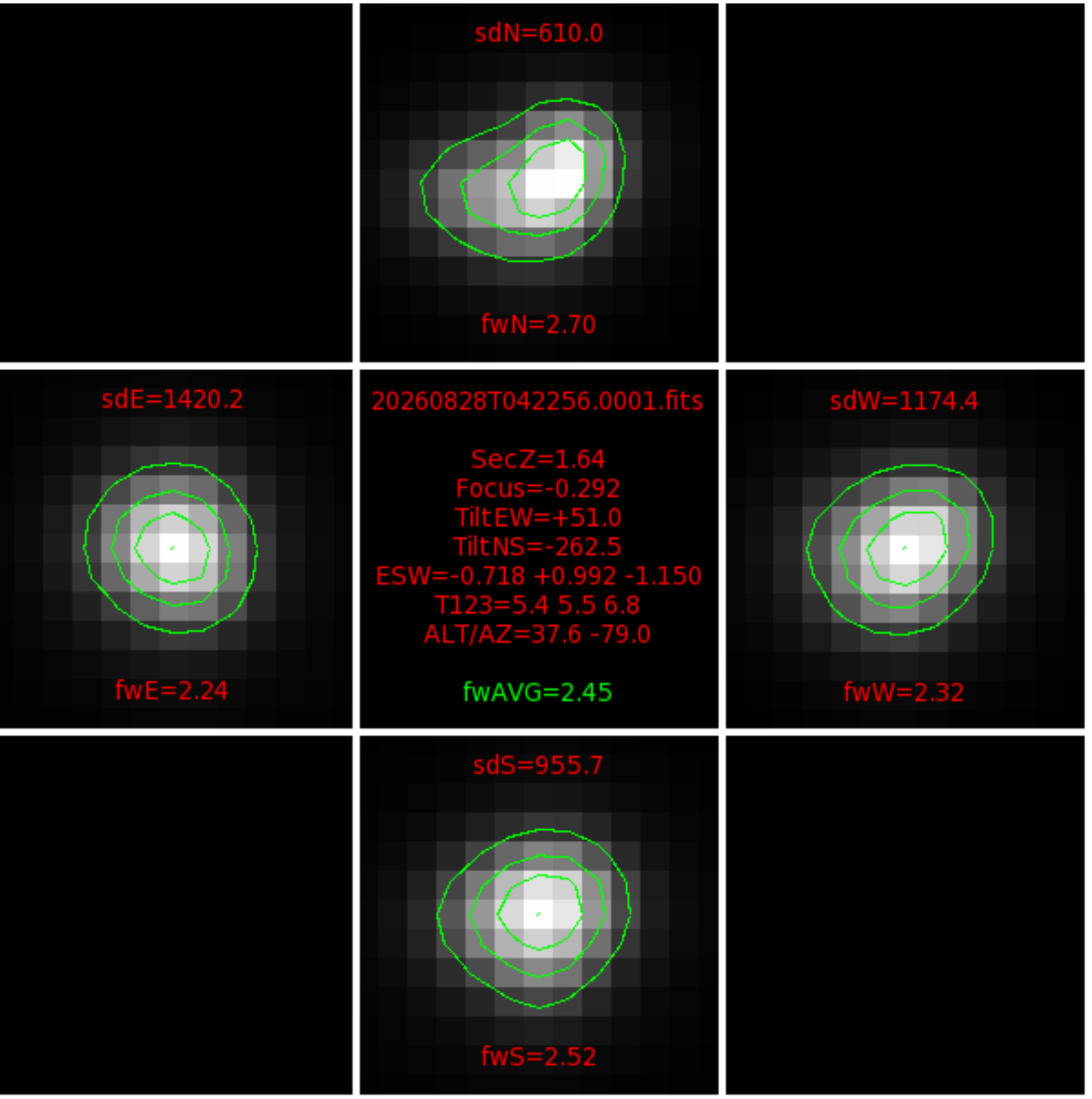
sdN=610.0
fwN=2.70
sdE=1420.2
fwE=2.24
20260828T042256.0001.fits
SecZ=1.64
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=5.4 5.5 6.8
ALT/AZ=37.6 -79.0
fwAVG=2.45
sdW=1174.4
fwW=2.32
sdS=955.7
fwS=2.52
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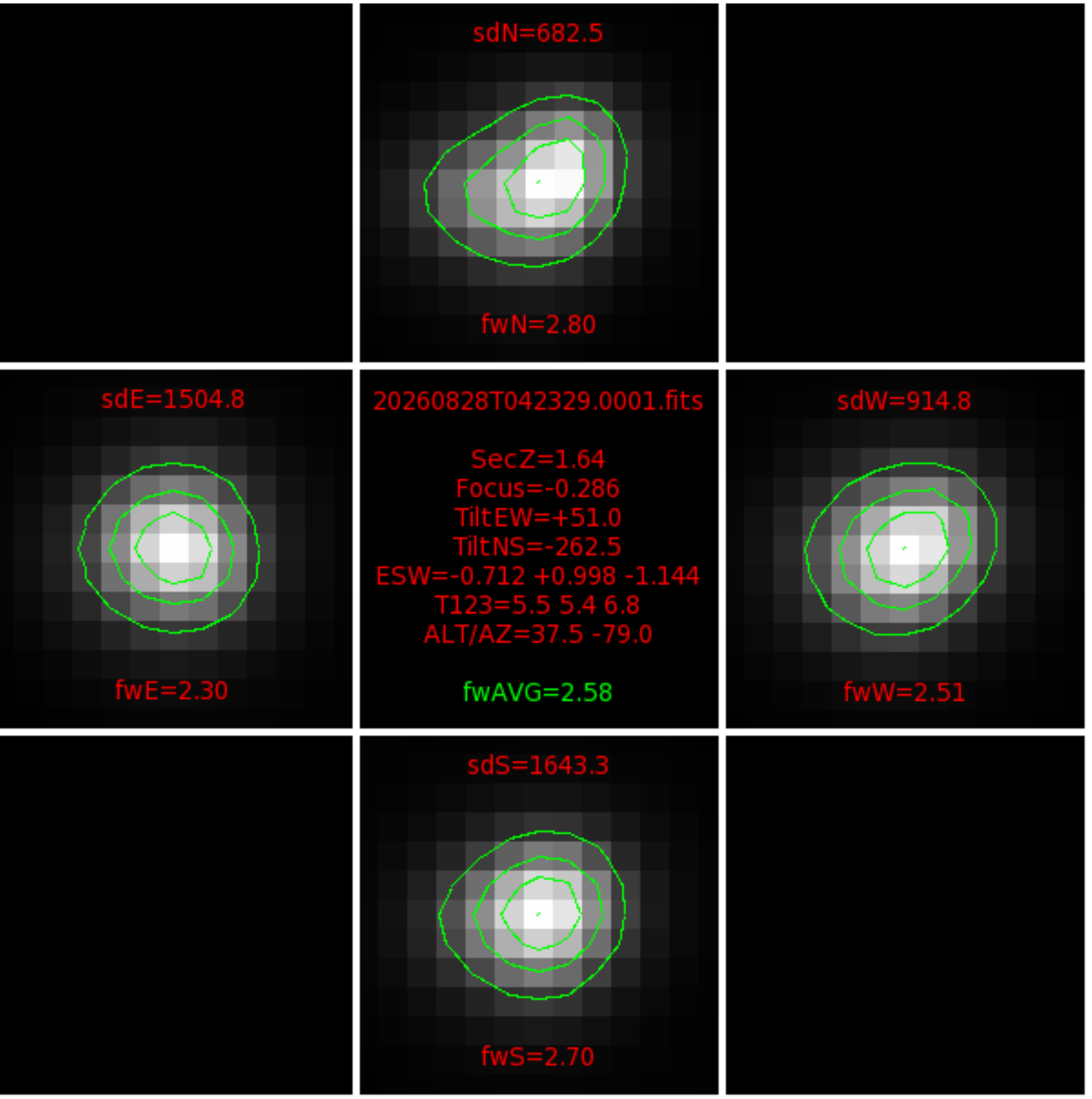
sdN=682.5
fwN=2.80
sdE=1504.8
fwE=2.30
20260828T042329.0001.fits
SecZ=1.64
Focus=-0.286
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.712 +0.998 -1.144
T123=5.5 5.4 6.8
ALT/AZ=37.5 -79.0
fwAVG=2.58
sdW=914.8
fwW=2.51
sdS=1643.3
fwS=2.70
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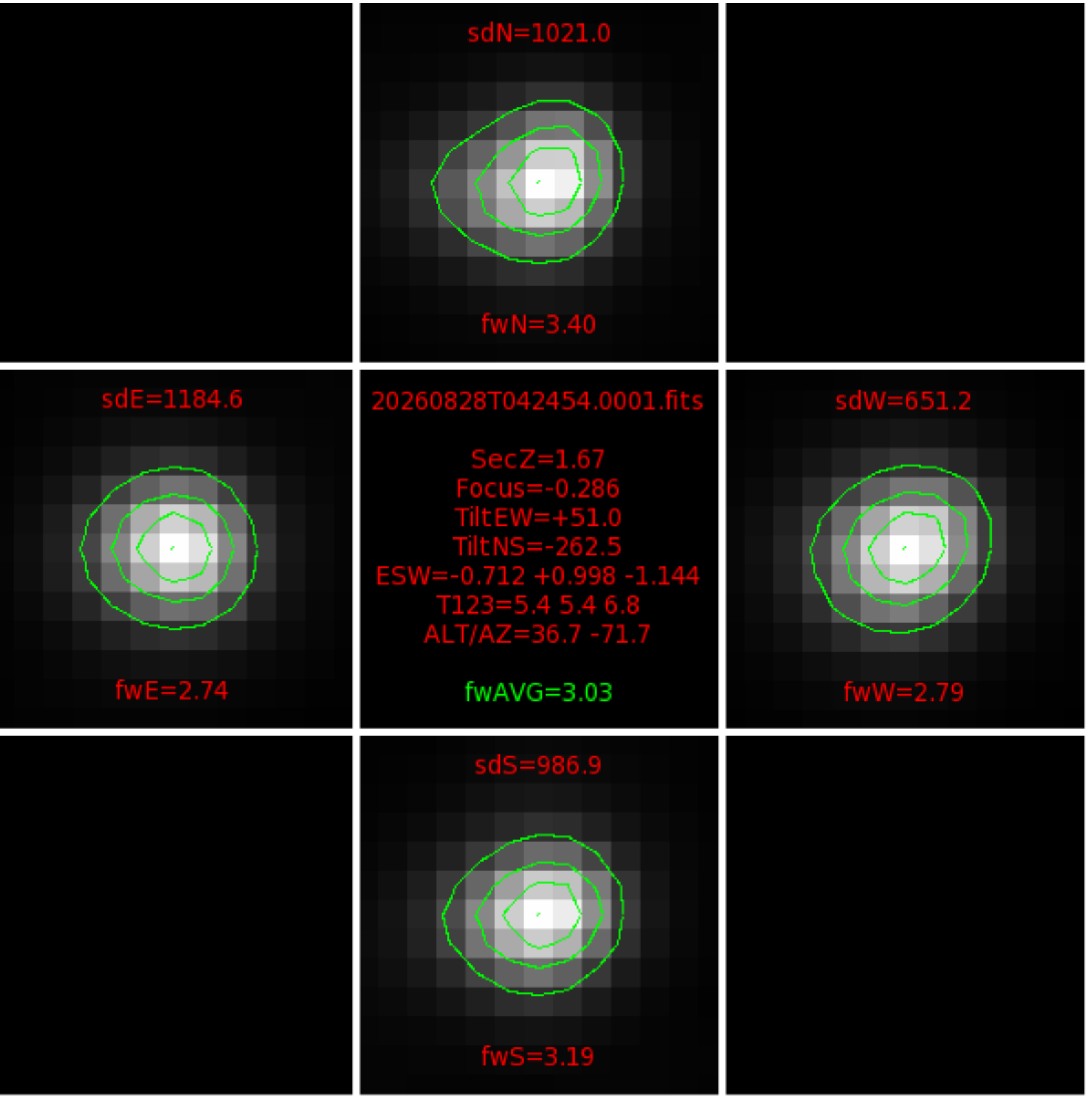
sdN=1021.0
fwN=3.40
sdE=1184.6
fwE=2.74
20260828T042454.0001.fits
SecZ=1.67
Focus=-0.286
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.712 +0.998 -1.144
T123=5.4 5.4 6.8
ALT/AZ=36.7 -71.7
fwAVG=3.03
sdW=651.2
fwW=2.79
sdS=986.9
fwS=3.19
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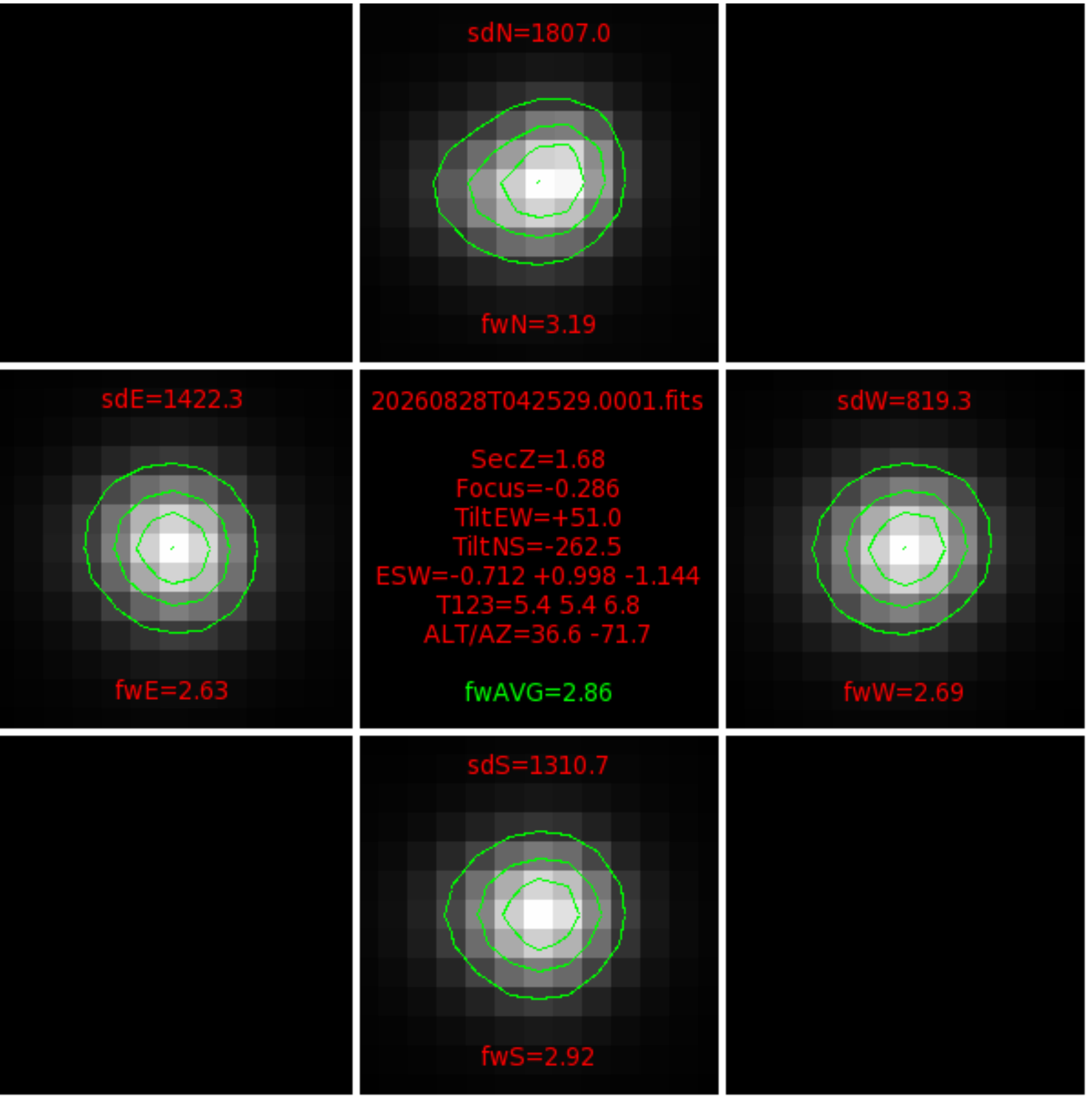
sdN=1807.0
fwN=3.19
sdE=1422.3
fwE=2.63
20260828T042529.0001.fits
SecZ=1.68
Focus=-0.286
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.712 +0.998 -1.144
T123=5.4 5.4 6.8
ALT/AZ=36.6 -71.7
fwAVG=2.86
sdW=819.3
fwW=2.69
sdS=1310.7
fwS=2.92
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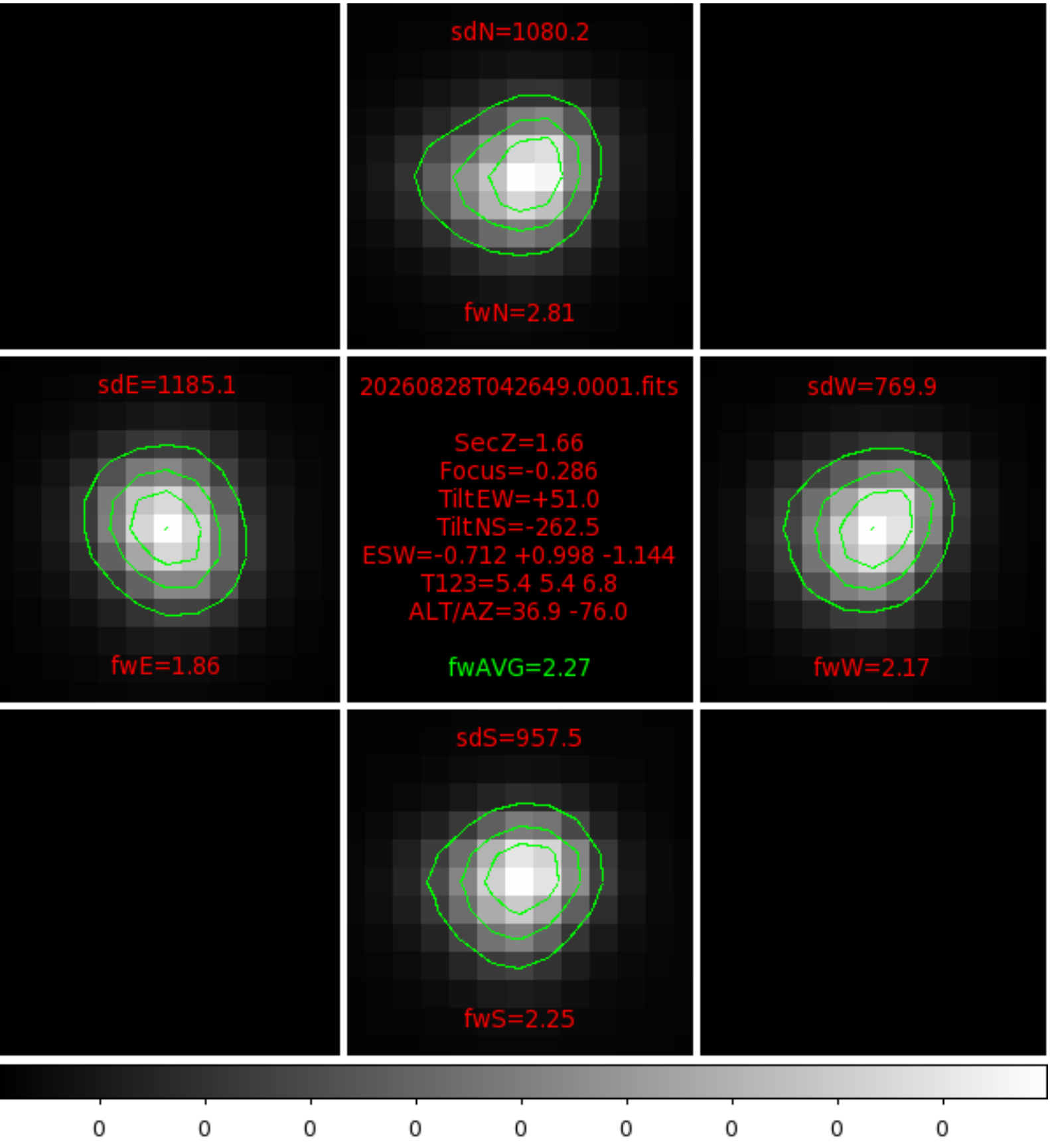
sdN=1080.2
fwN=2.81
sdE=1185.1
fwE=1.86
20260828T042649.0001.fits
SecZ=1.66
Focus=-0.286
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.712 +0.998 -1.144
T123=5.4 5.4 6.8
ALT/AZ=36.9 -76.0
fwAVG=2.27
sdW=769.9
fwW=2.17
sdS=957.5
fwS=2.25
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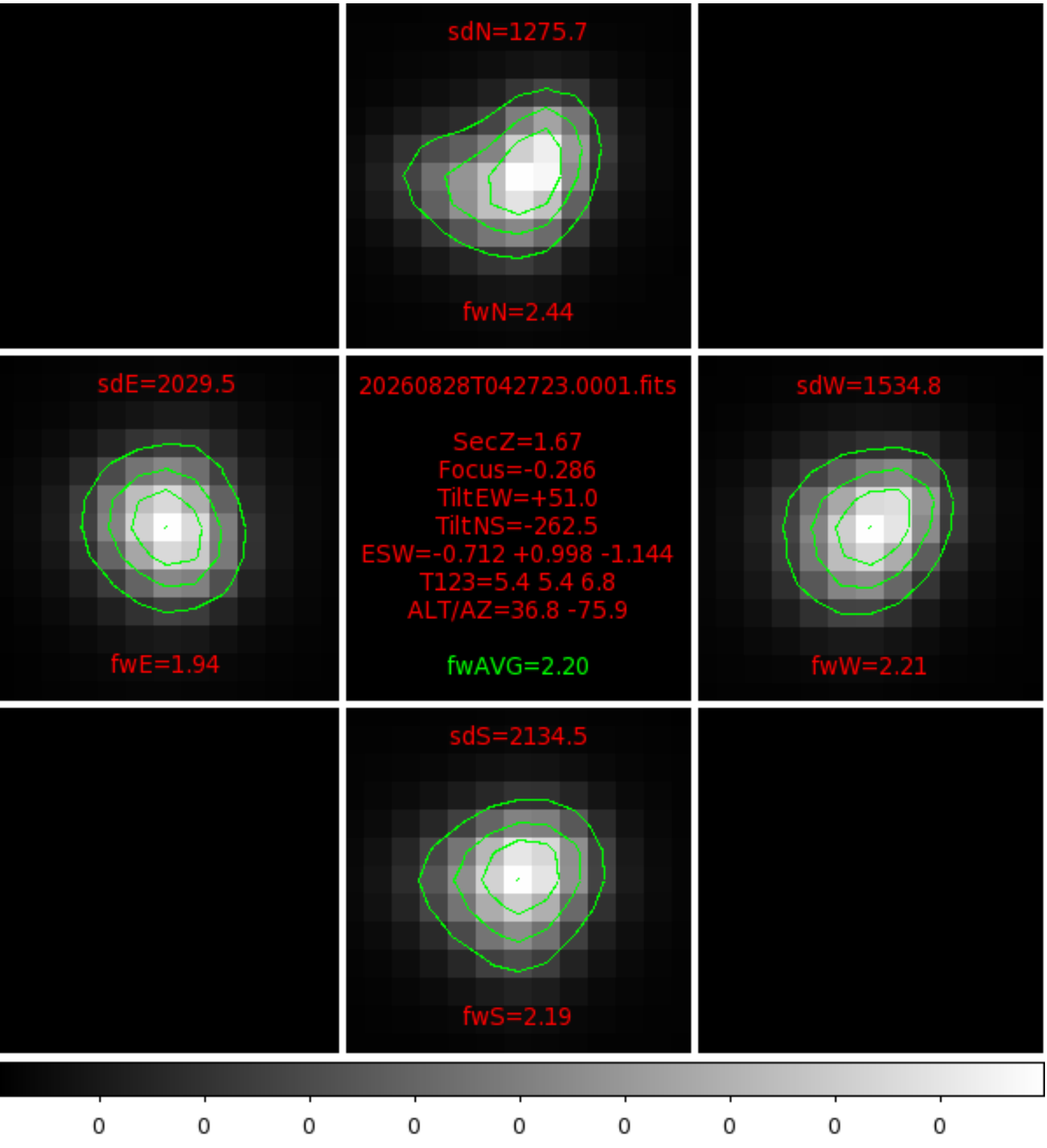
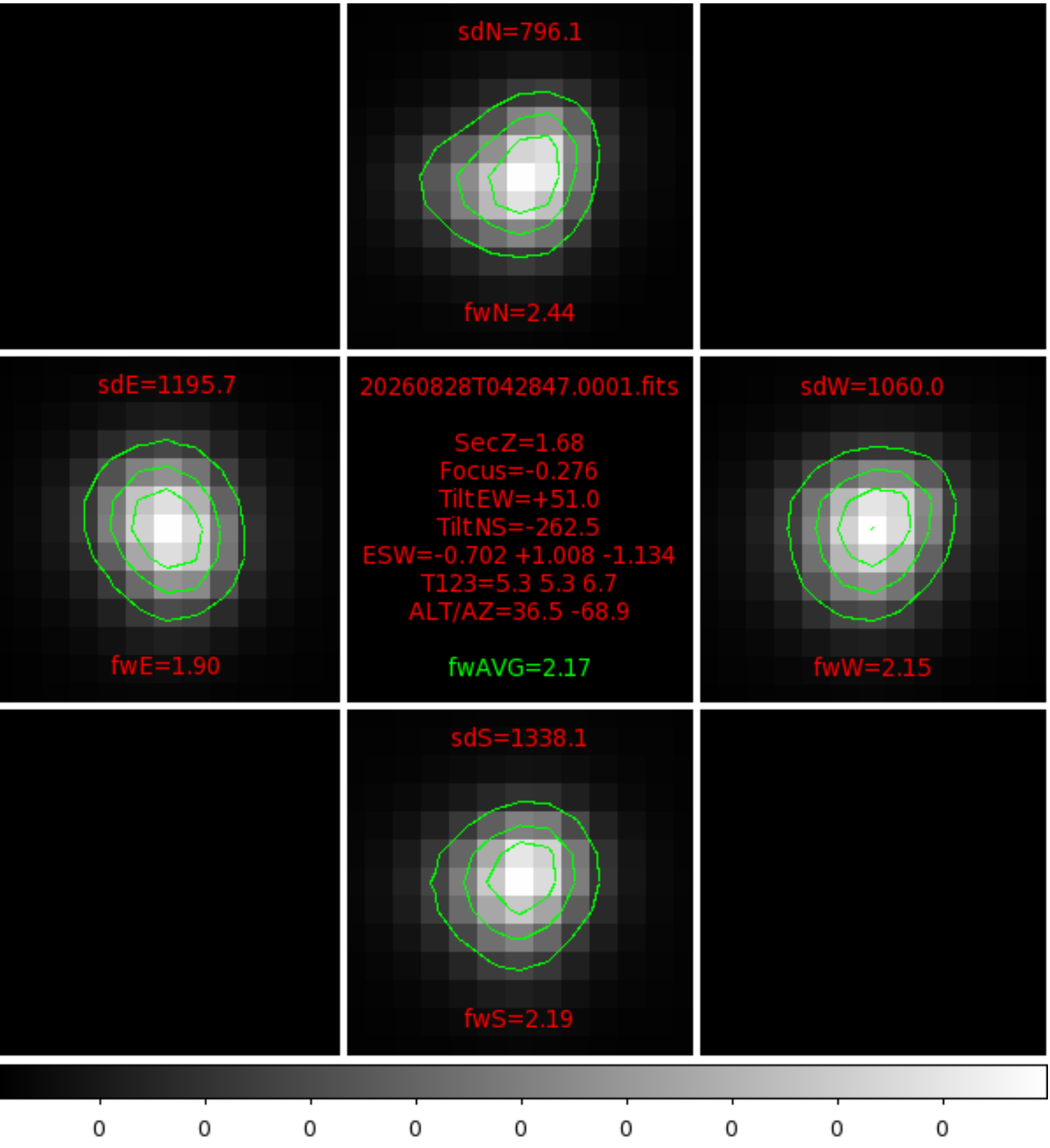

sdN=1275.7
fwN=2.44
sdE=2029.5
fwE=1.94
20260828T042723.0001.fits
SecZ=1.67
Focus=-0.286
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.712 +0.998 -1.144
T123=5.4 5.4 6.8
ALT/AZ=36.8 -75.9
fwAVG=2.20
sdW=1534.8
fwW=2.21
sdS=2134.5
fwS=2.19
0 0 0 0 0 0 0 0 0


sdN=796.1
fwN=2.44
sdE=1195.7
fwE=1.90
20260828T042847.0001.fits
SecZ=1.68
Focus=-0.276
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.702 +1.008 -1.134
T123=5.3 5.3 6.7
ALT/AZ=36.5 -68.9
fwAVG=2.17
sdW=1060.0
fwW=2.15
sdS=1338.1
fwS=2.19
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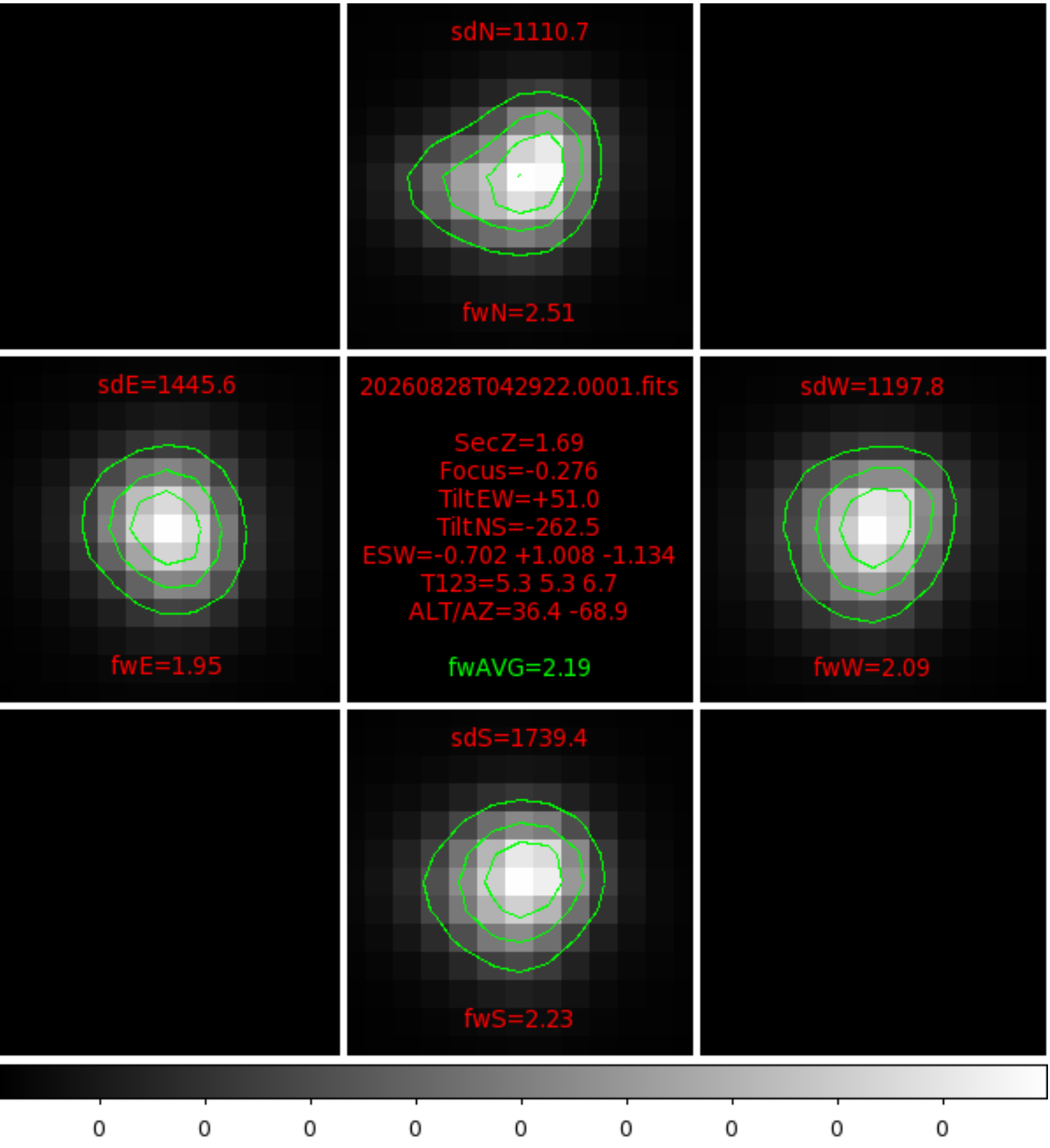
sdN=1110.7
fwN=2.51
sdE=1445.6
fwE=1.95
20260828T042922.0001.fits
SecZ=1.69
Focus=-0.276
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.702 +1.008 -1.134
T123=5.3 5.3 6.7
ALT/AZ=36.4 -68.9
fwAVG=2.19
sdW=1197.8
fwW=2.09
sdS=1739.4
fwS=2.23
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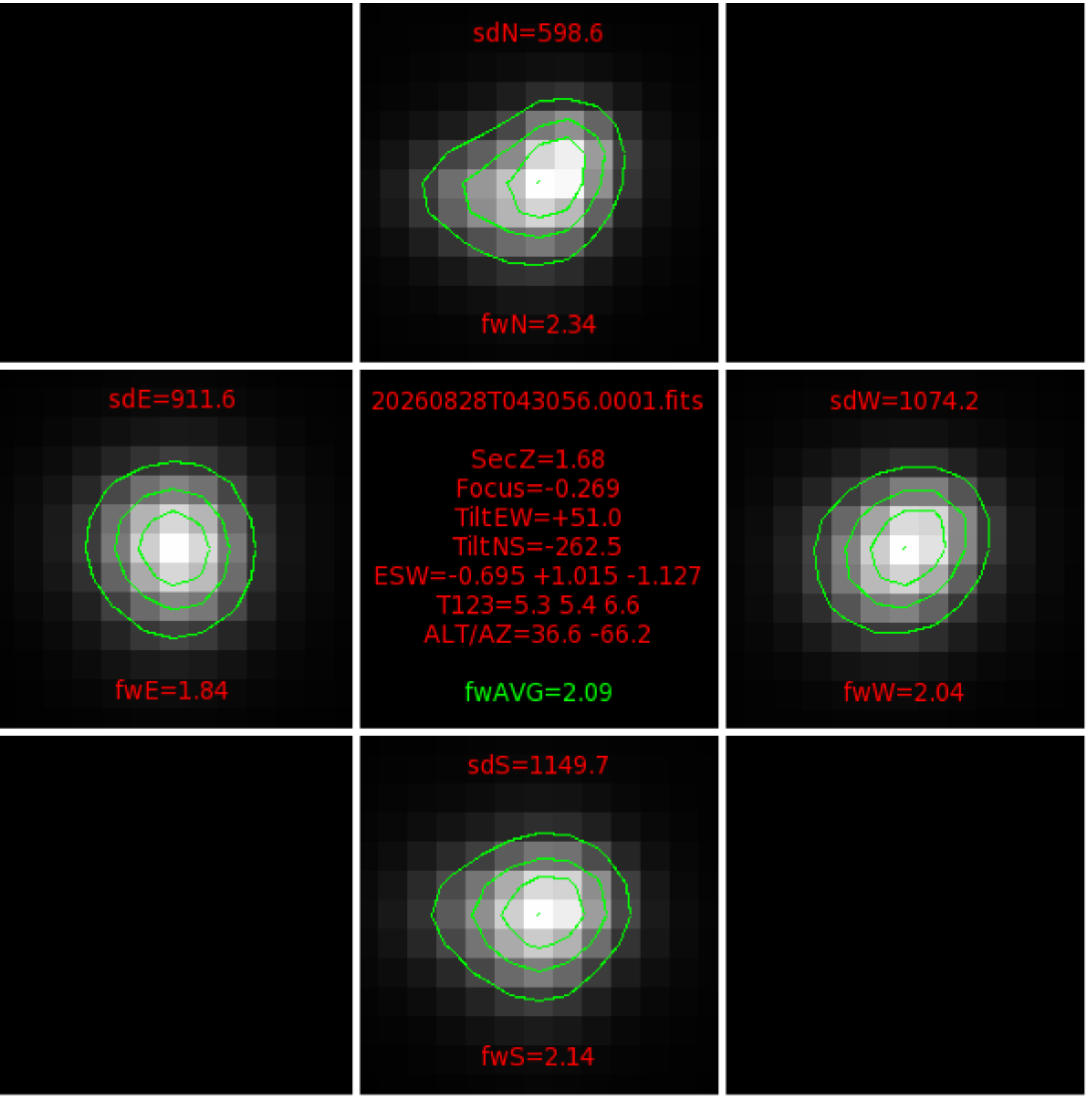
sdN=598.6
fwN=2.34
sdE=911.6
fwE=1.84
20260828T043056.0001.fits
SecZ=1.68
Focus=-0.269
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.695 +1.015 -1.127
T123=5.3 5.4 6.6
ALT/AZ=36.6 -66.2
fwAVG=2.09
sdW=1074.2
fwW=2.04
sdS=1149.7
fwS=2.14
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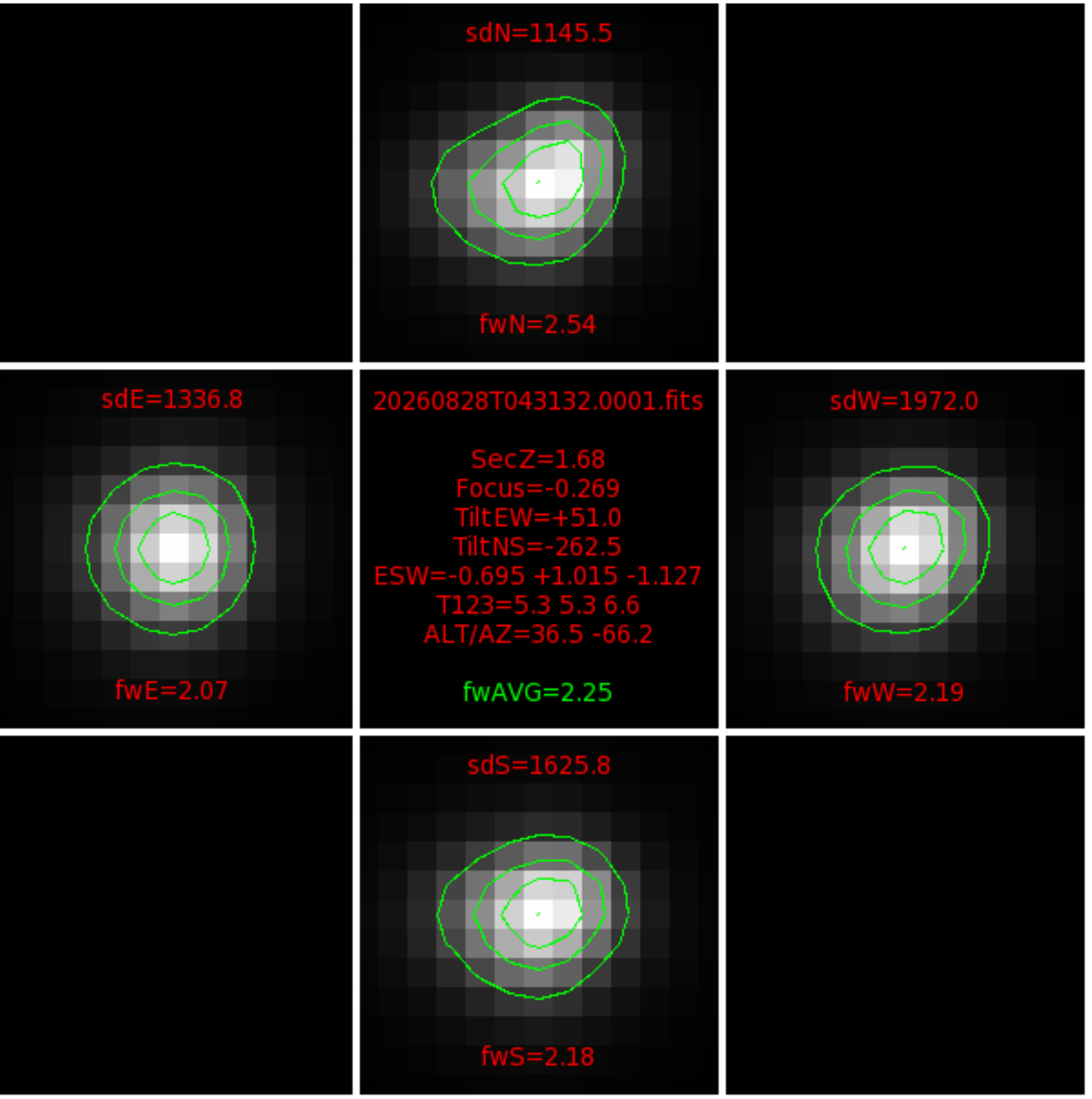
sdN=1145.5
fwN=2.54
sdE=1336.8
fwE=2.07
20260828T043132.0001.fits
SecZ=1.68
Focus=-0.269
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.695 +1.015 -1.127
T123=5.3 5.3 6.6
ALT/AZ=36.5 -66.2
fwAVG=2.25
sdW=1972.0
fwW=2.19
sdS=1625.8
fwS=2.18
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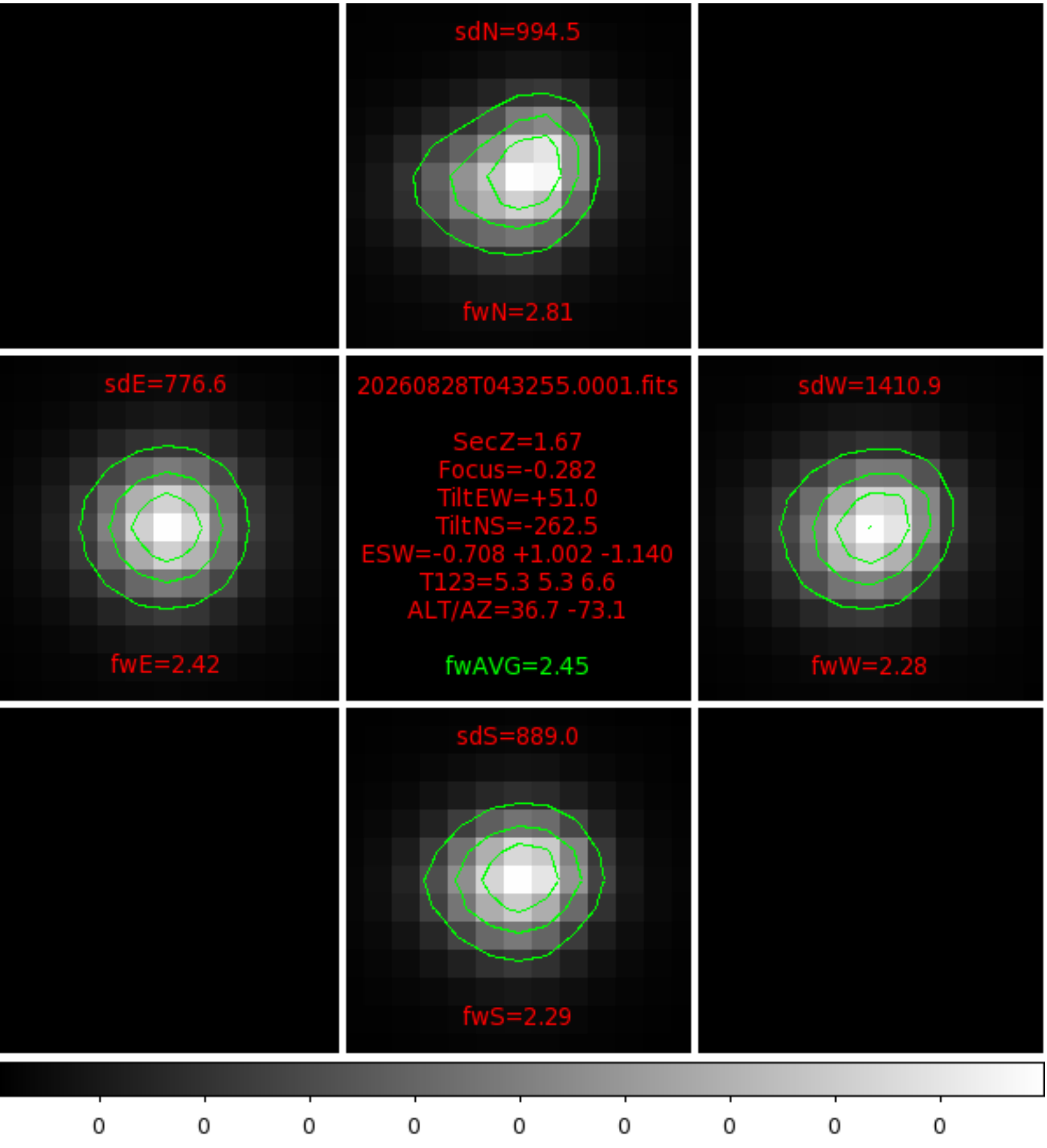
sdN=994.5
fwN=2.81
sdE=776.6
fwE=2.42
20260828T043255.0001.fits
SecZ=1.67
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=5.3 5.3 6.6
ALT/AZ=36.7 -73.1
fwAVG=2.45
sdW=1410.9
fwW=2.28
sdS=889.0
fwS=2.29
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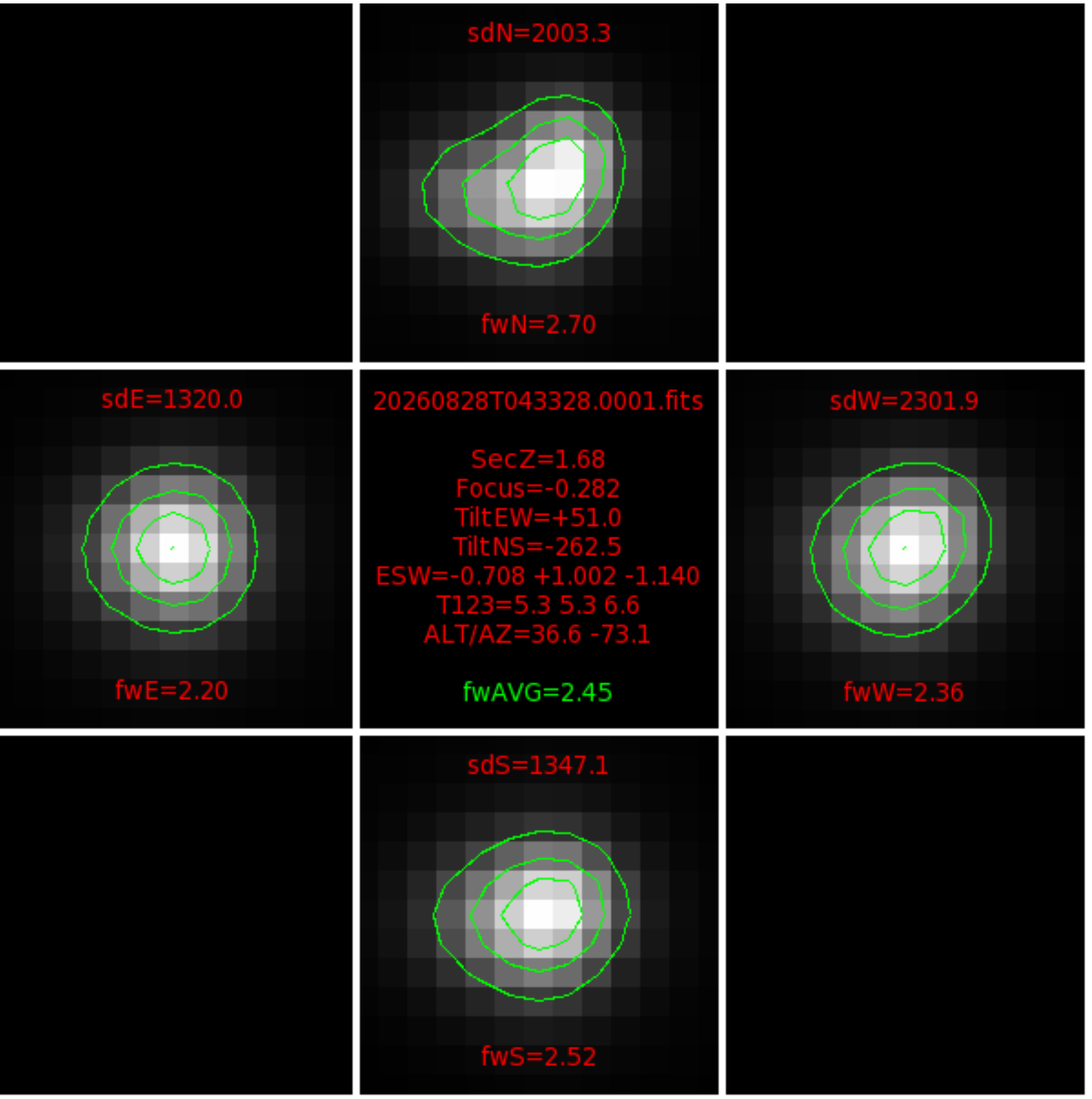
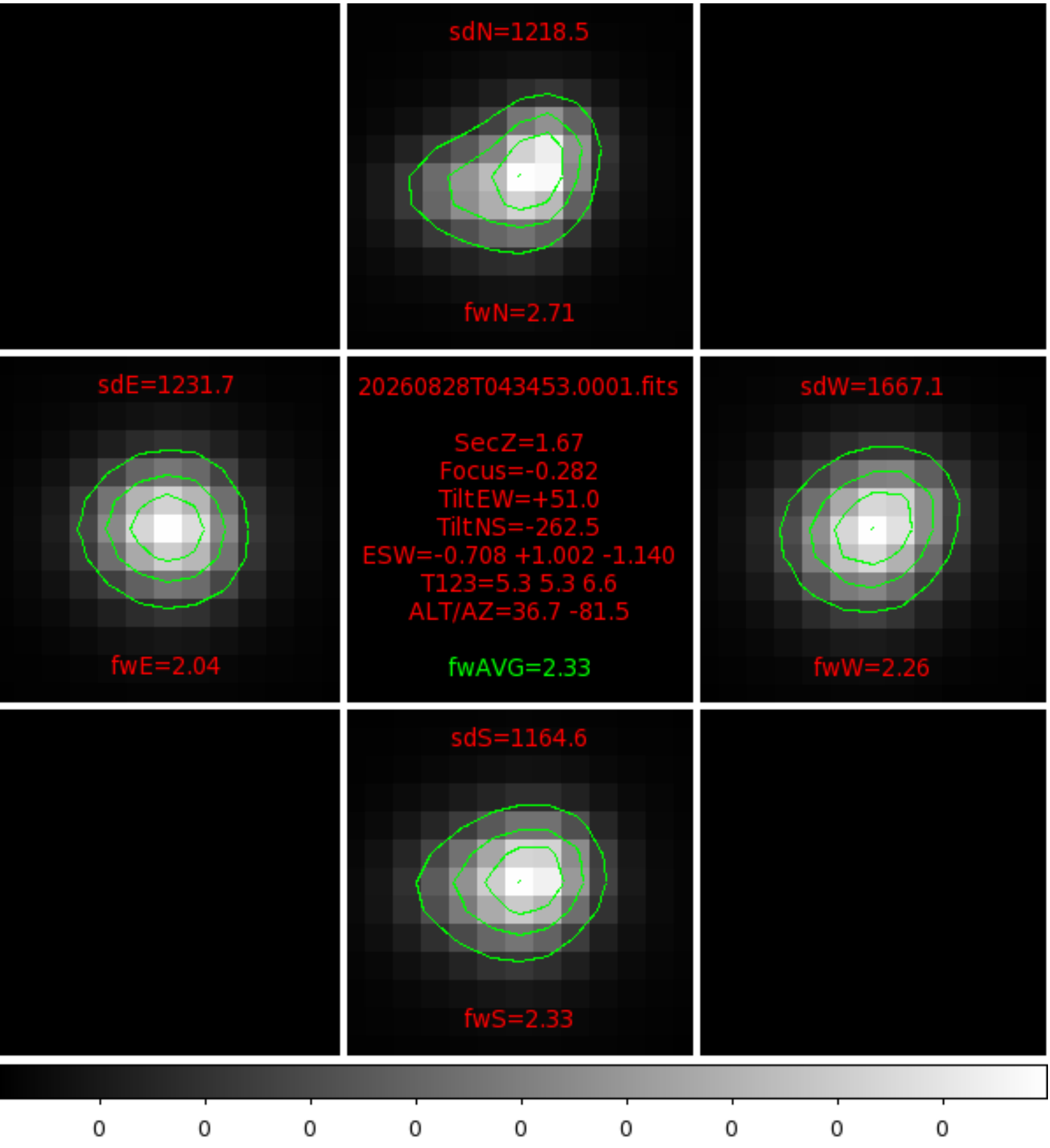

sdN=2003.3
fwN=2.70
sdE=1320.0
fwE=2.20
20260828T043328.0001.fits
SecZ=1.68
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=5.3 5.3 6.6
ALT/AZ=36.6 -73.1
fwAVG=2.45
sdW=2301.9
fwW=2.36
sdS=1347.1
fwS=2.52
0 0 0 0 0 0 0 0 0


sdN=1218.5
fwN=2.71
sdE=1231.7
fwE=2.04
20260828T043453.0001.fits
SecZ=1.67
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=5.3 5.3 6.6
ALT/AZ=36.7 -81.5
fwAVG=2.33
sdW=1667.1
fwW=2.26
sdS=1164.6
fwS=2.33
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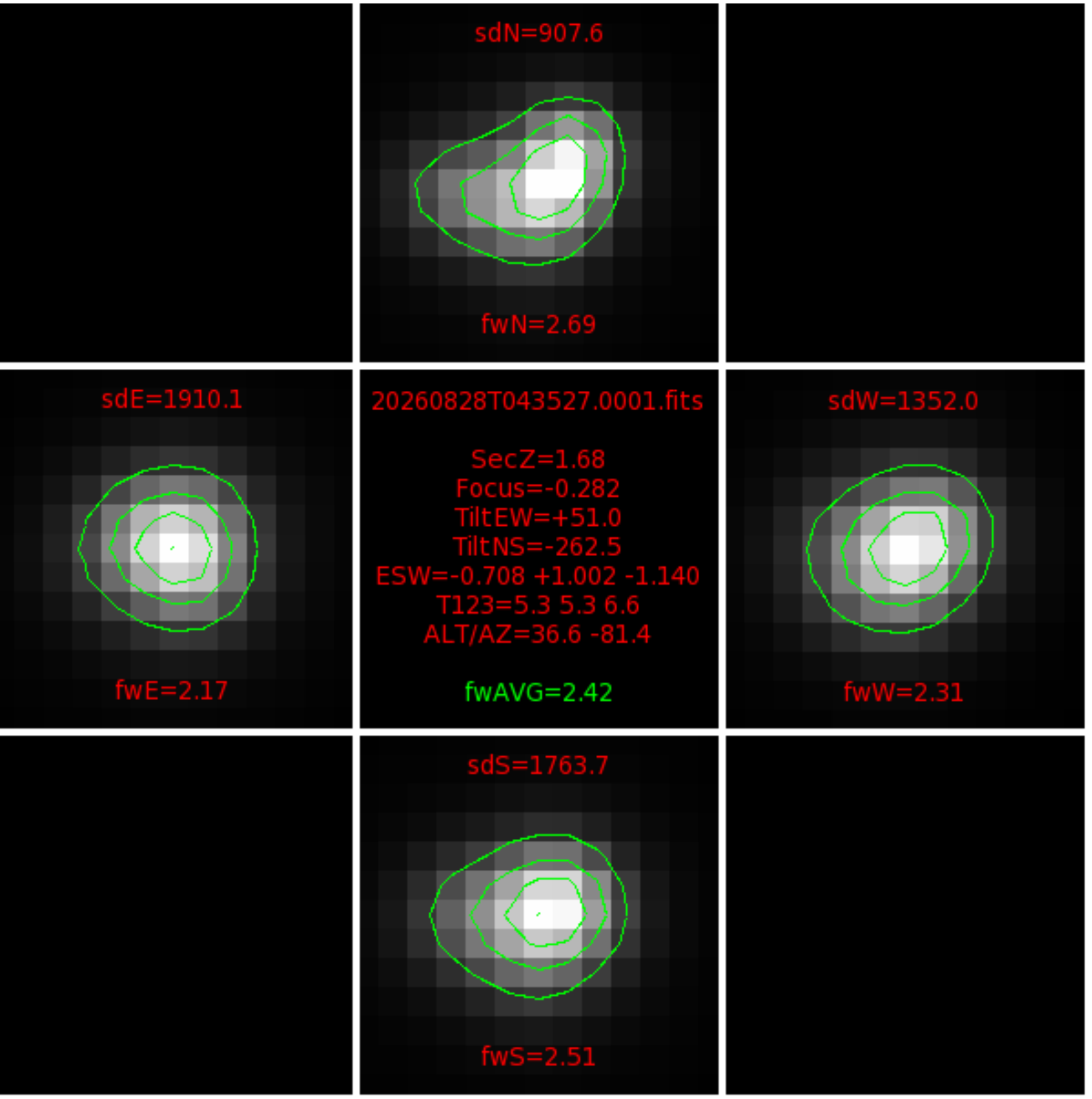
sdN=907.6
fwN=2.69
sdE=1910.1
fwE=2.17
20260828T043527.0001.fits
SecZ=1.68
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=5.3 5.3 6.6
ALT/AZ=36.6 -81.4
fwAVG=2.42
sdW=1352.0
fwW=2.31
sdS=1763.7
fwS=2.51
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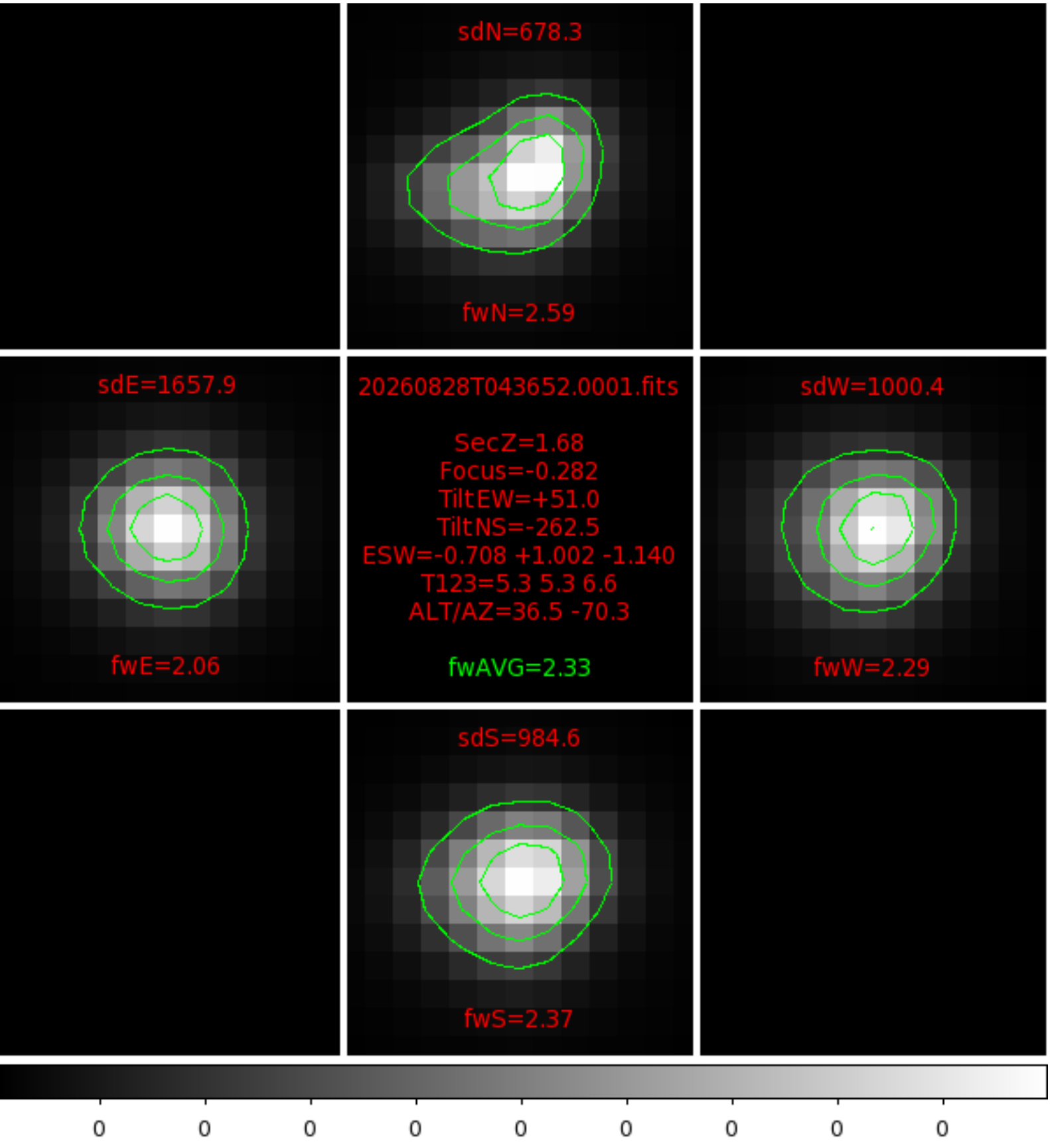
sdN=678.3
fwN=2.59
sdE=1657.9
fwE=2.06
20260828T043652.0001.fits
SecZ=1.68
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=5.3 5.3 6.6
ALT/AZ=36.5 -70.3
fwAVG=2.33
sdW=1000.4
fwW=2.29
sdS=984.6
fwS=2.37
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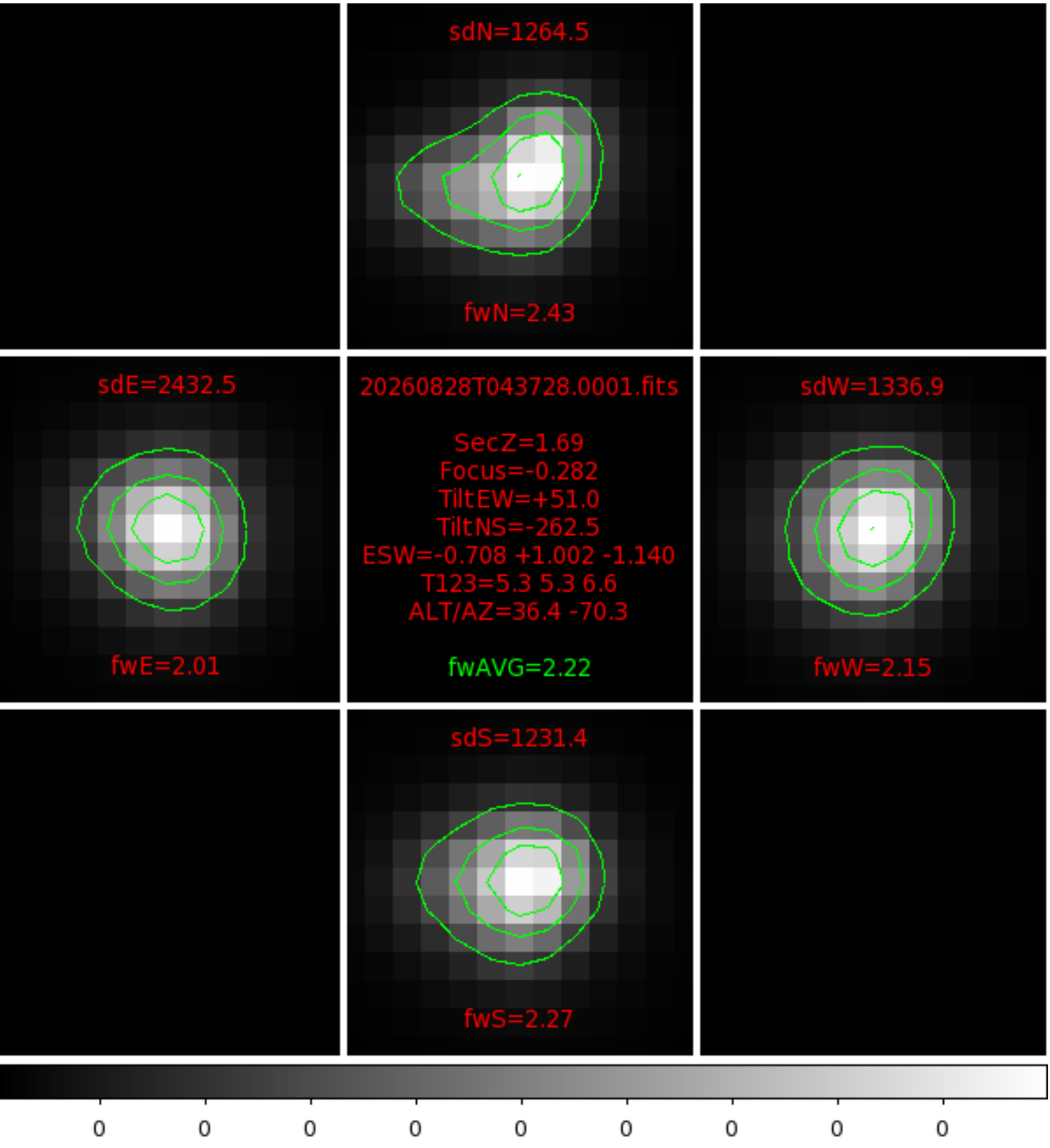
sdN=1264.5
fwN=2.43
sdE=2432.5
fwE=2.01
20260828T043728.0001.fits
SecZ=1.69
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=5.3 5.3 6.6
ALT/AZ=36.4 -70.3
fwAVG=2.22
sdW=1336.9
fwW=2.15
sdS=1231.4
fwS=2.27
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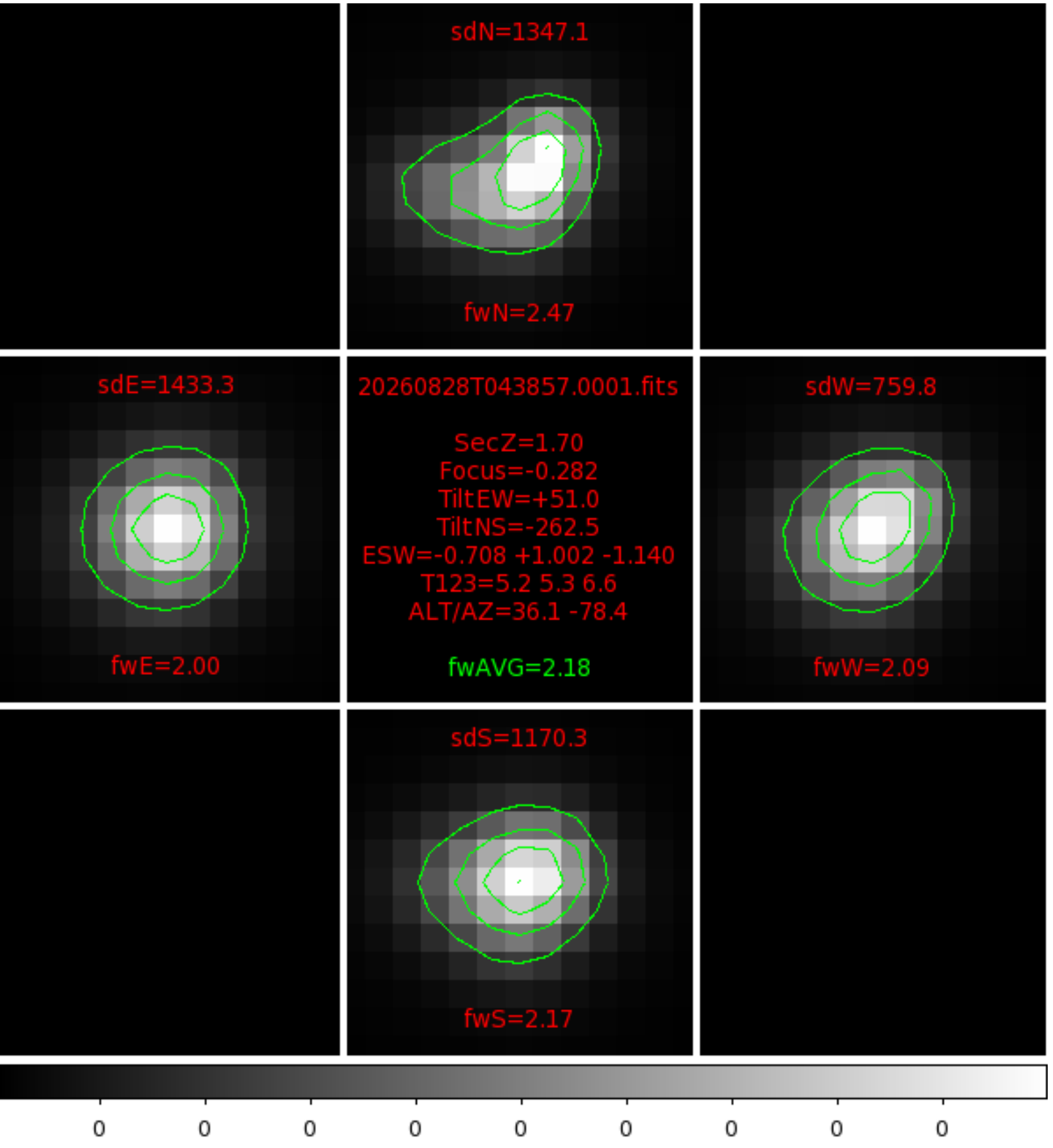
sdN=1347.1
fwN=2.47
sdE=1433.3
fwE=2.00
20260828T043857.0001.fits
SecZ=1.70
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=5.2 5.3 6.6
ALT/AZ=36.1 -78.4
fwAVG=2.18
sdW=759.8
fwW=2.09
sdS=1170.3
fwS=2.17
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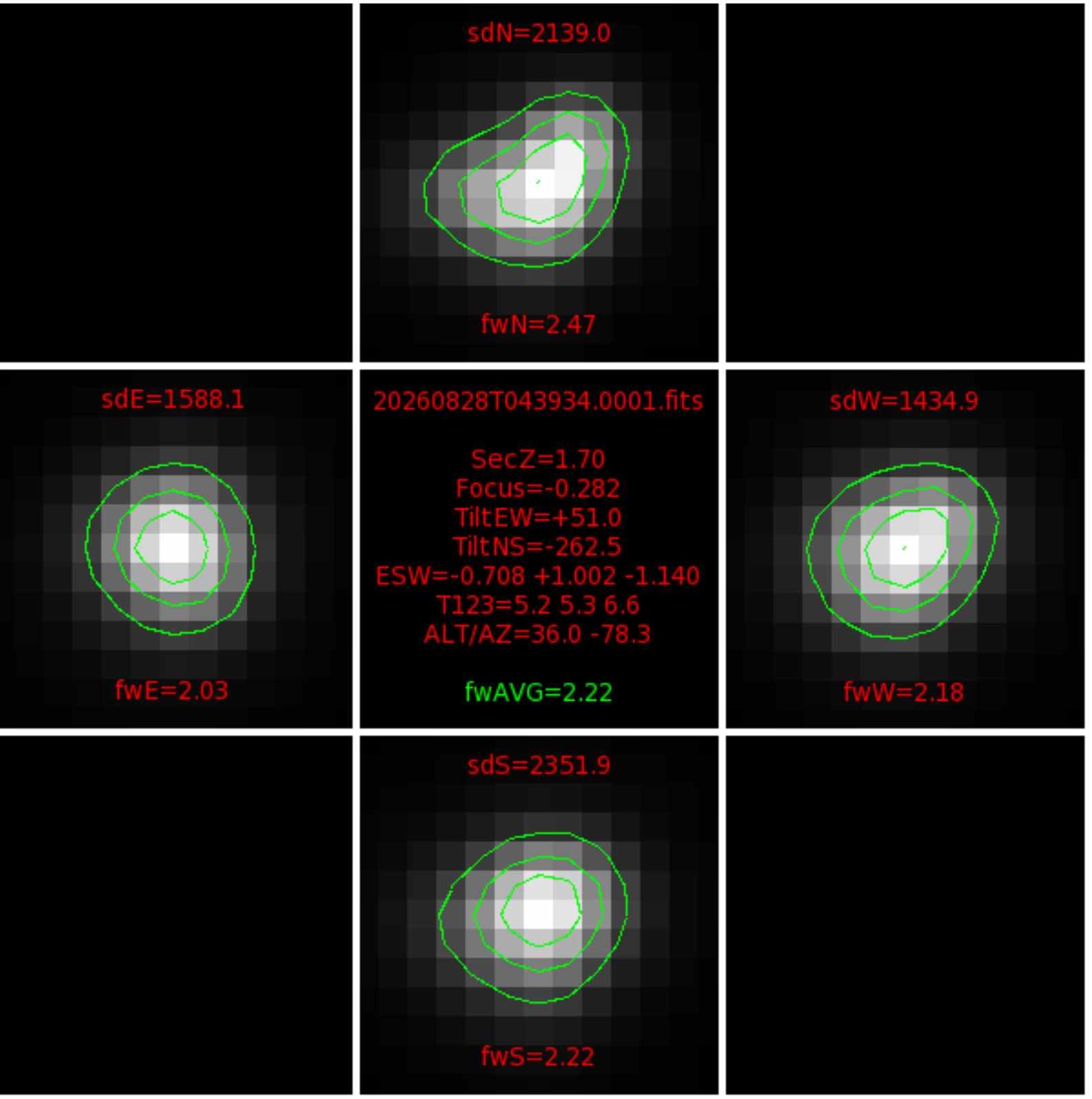
sdN=2139.0
fwN=2.47
sdE=1588.1
fwE=2.03
20260828T043934.0001.fits
SecZ=1.70
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=5.2 5.3 6.6
ALT/AZ=36.0 -78.3
fwAVG=2.22
sdW=1434.9
fwW=2.18
sdS=2351.9
fwS=2.22
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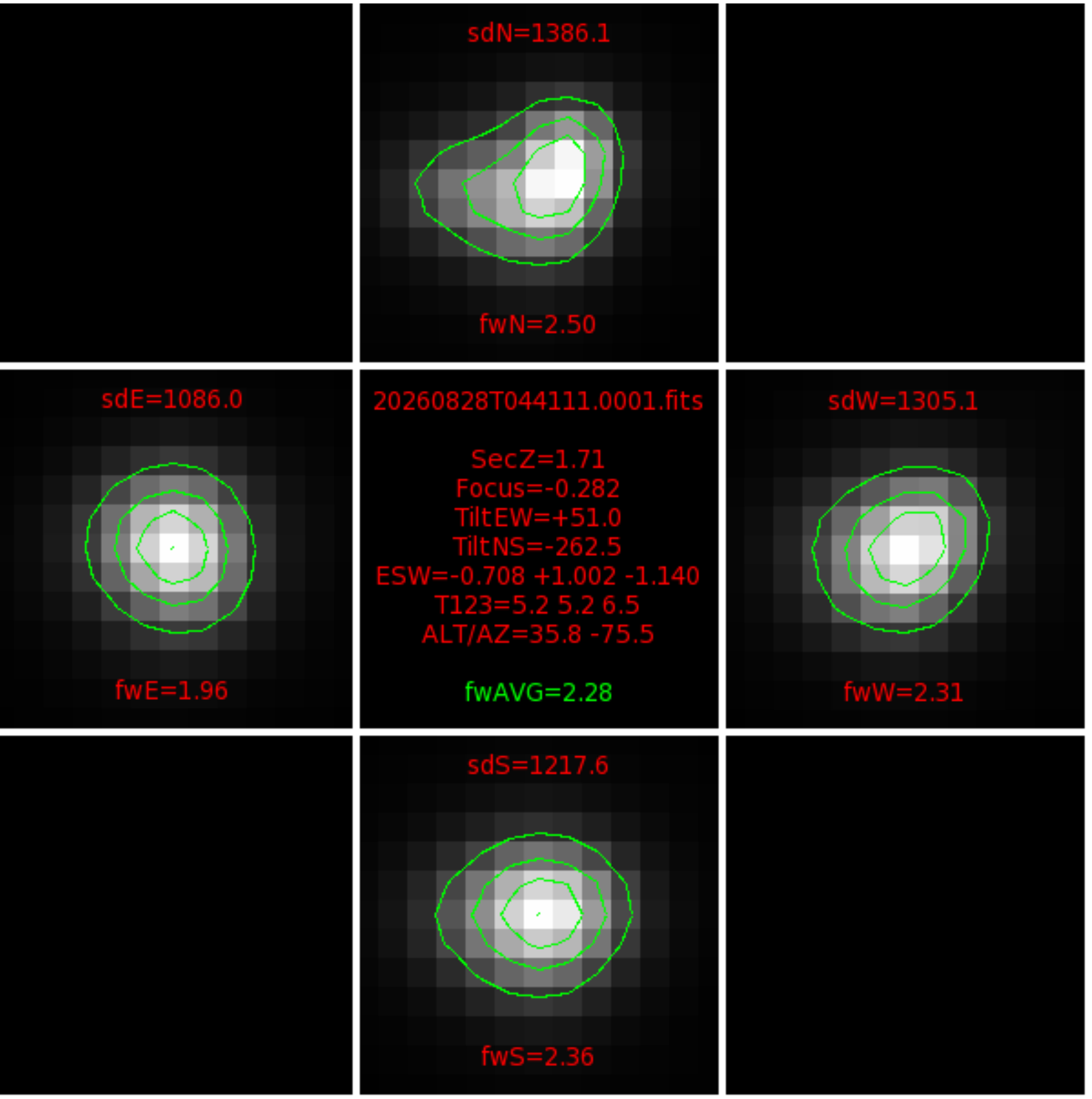
sdN=1386.1
fwN=2.50
sdE=1086.0
fwE=1.96
20260828T044111.0001.fits
SecZ=1.71
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=5.2 5.2 6.5
ALT/AZ=35.8 -75.5
fwAVG=2.28
sdW=1305.1
fwW=2.31
sdS=1217.6
fwS=2.36
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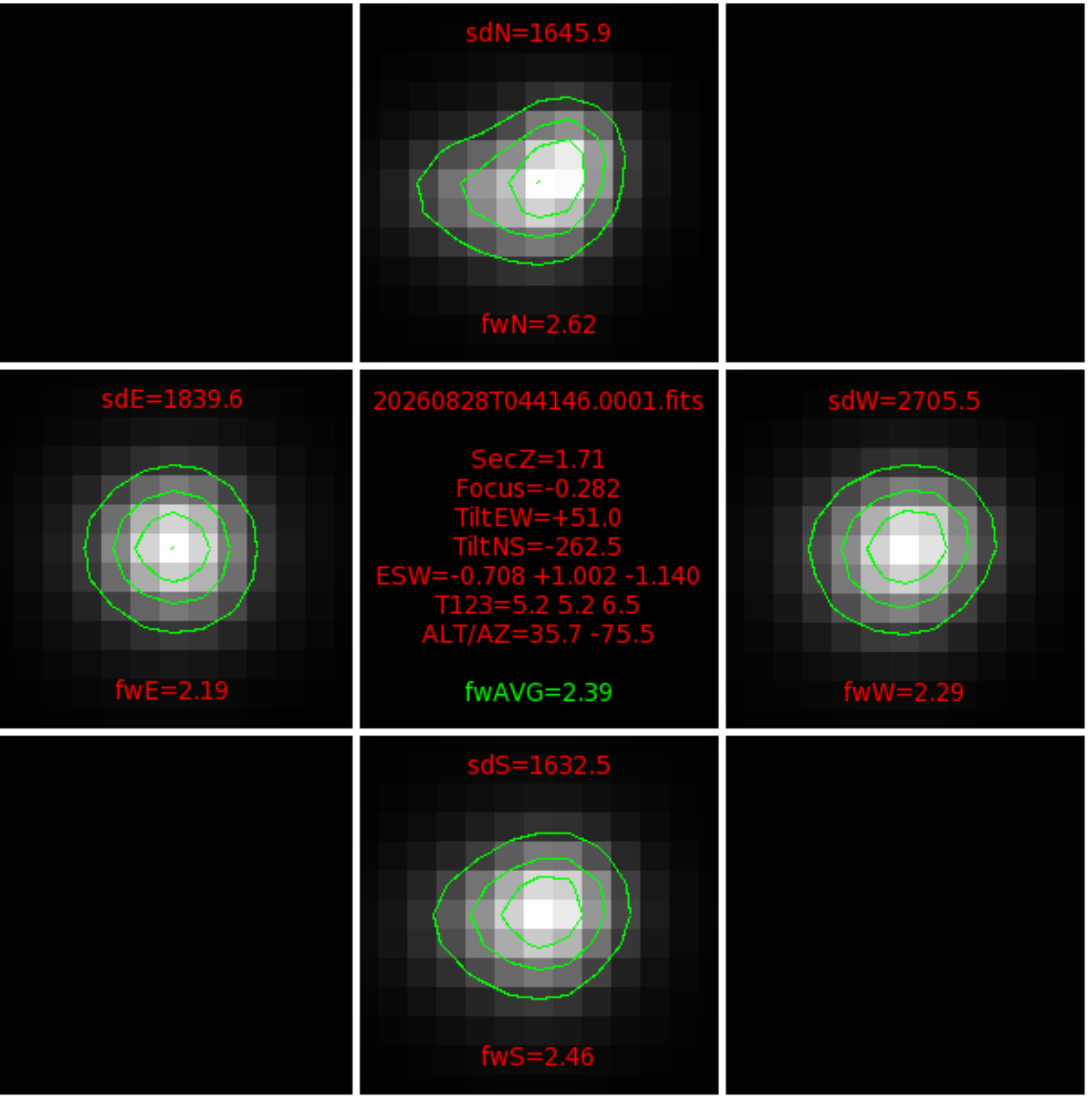
sdN=1645.9
fwN=2.62
sdE=1839.6
fwE=2.19
20260828T044146.0001.fits
SecZ=1.71
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=5.2 5.2 6.5
ALT/AZ=35.7 -75.5
fwAVG=2.39
sdW=2705.5
fwW=2.29
sdS=1632.5
fwS=2.46
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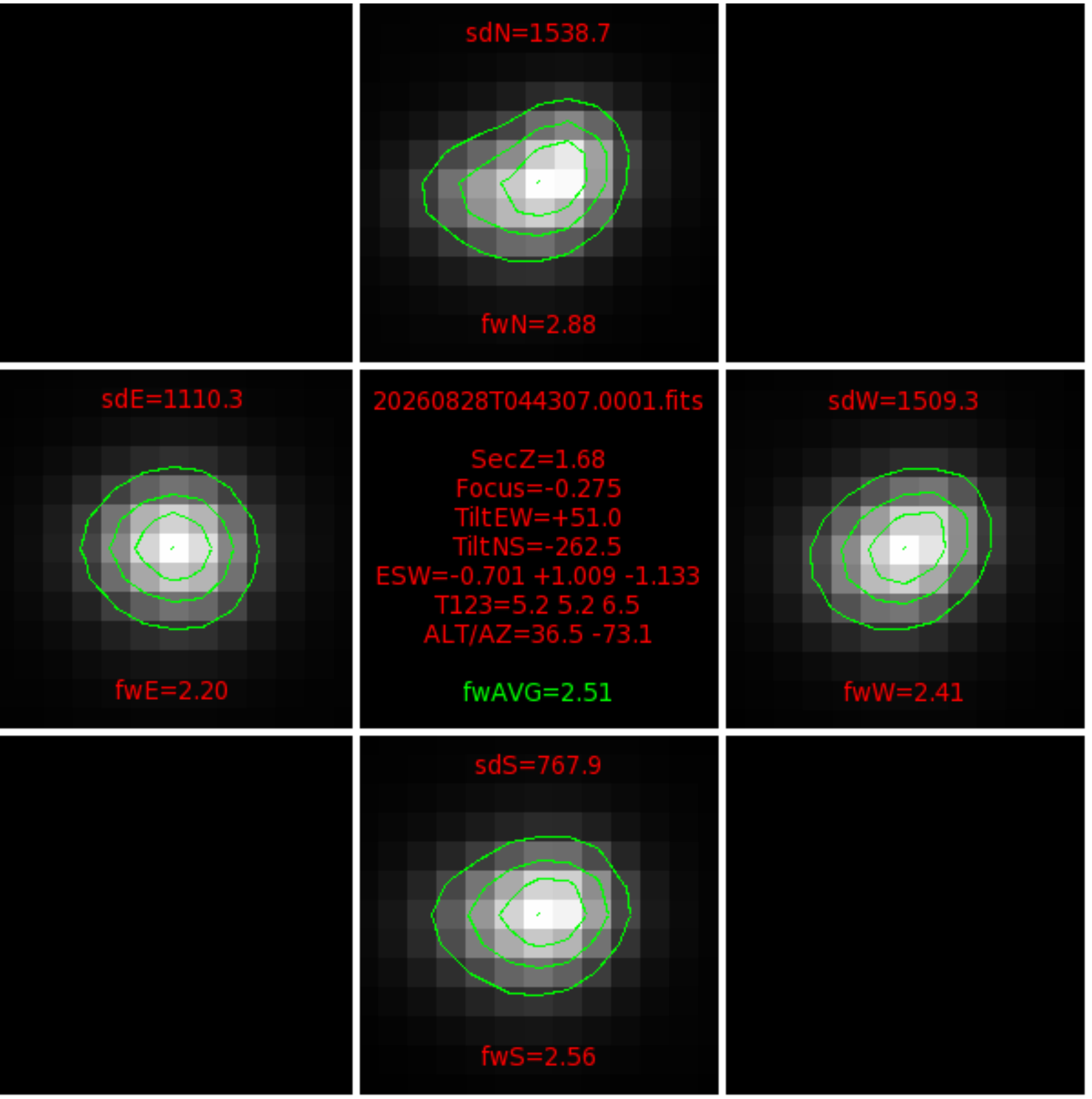
sdN=1538.7
fwN=2.88
sdE=1110.3
fwE=2.20
20260828T044307.0001.fits
SecZ=1.68
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=5.2 5.2 6.5
ALT/AZ=36.5 -73.1
fwAVG=2.51
sdW=1509.3
fwW=2.41
sdS=767.9
fwS=2.56
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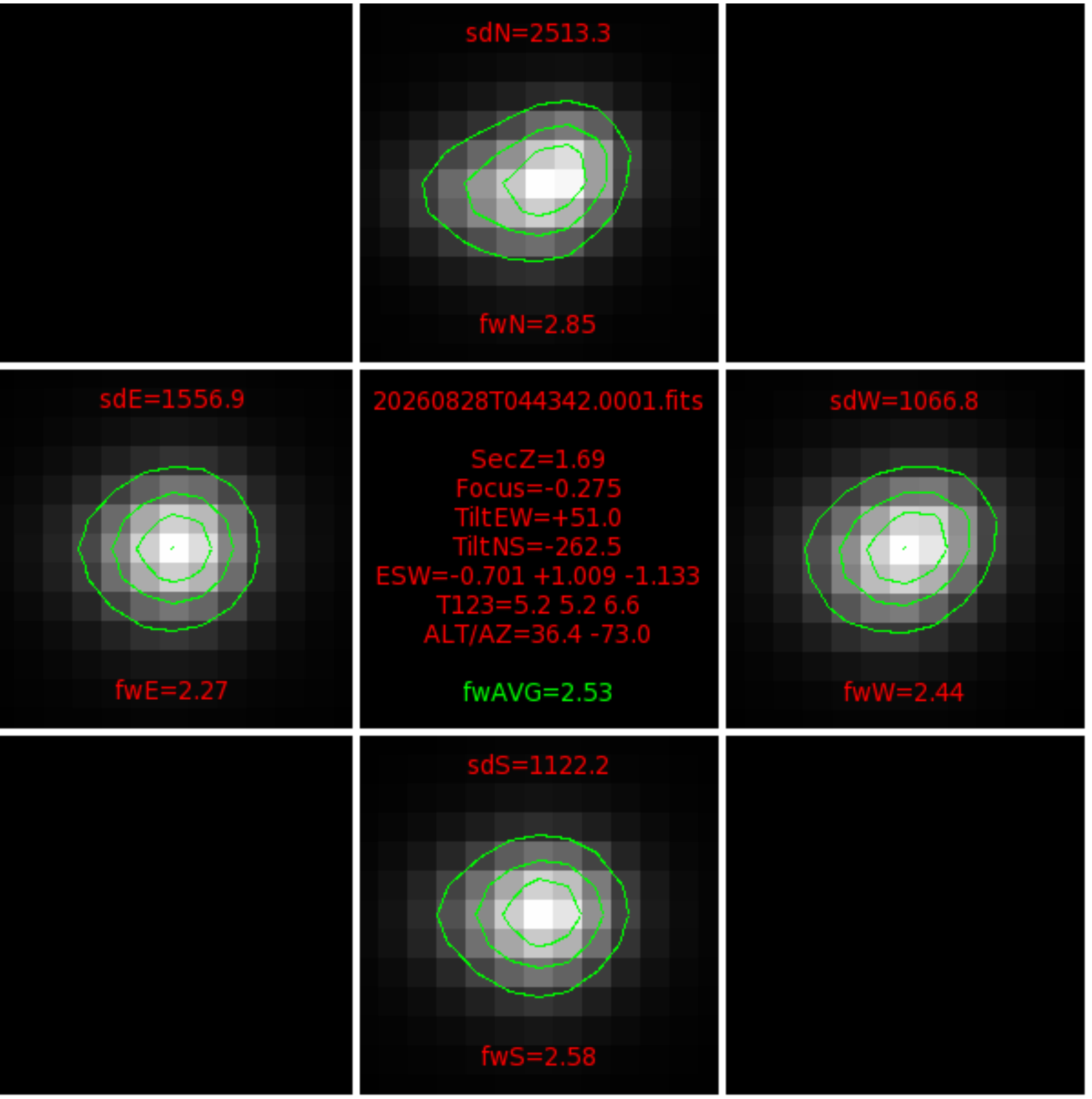
sdN=2513.3
fwN=2.85
sdE=1556.9
fwE=2.27
20260828T044342.0001.fits
SecZ=1.69
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=5.2 5.2 6.6
ALT/AZ=36.4 -73.0
fwAVG=2.53
sdW=1066.8
fwW=2.44
sdS=1122.2
fwS=2.58
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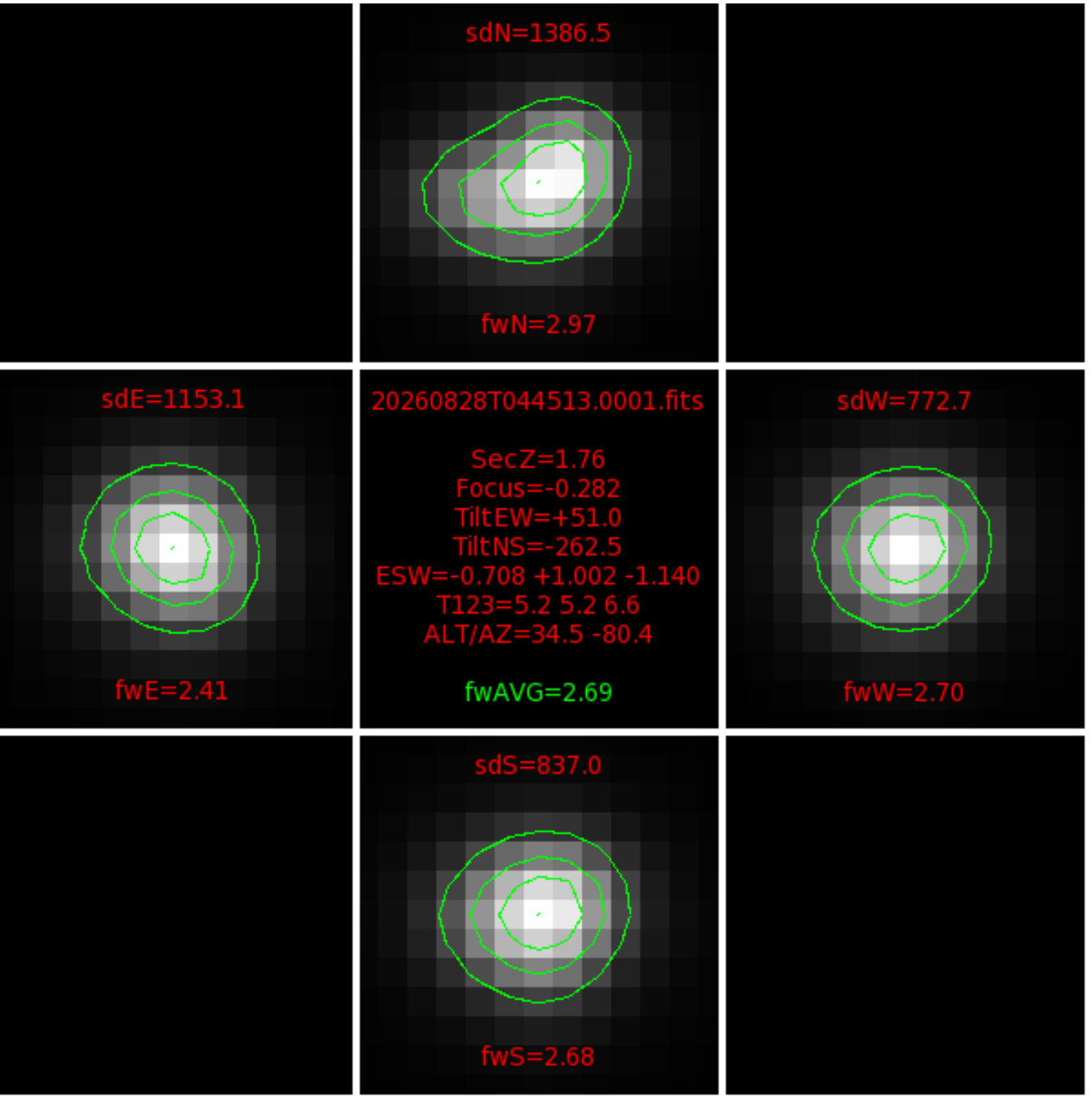
sdN=1386.5
fwN=2.97
sdE=1153.1
fwE=2.41
20260828T044513.0001.fits
SecZ=1.76
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=5.2 5.2 6.6
ALT/AZ=34.5 -80.4
fwAVG=2.69
sdW=772.7
fwW=2.70
sdS=837.0
fwS=2.68
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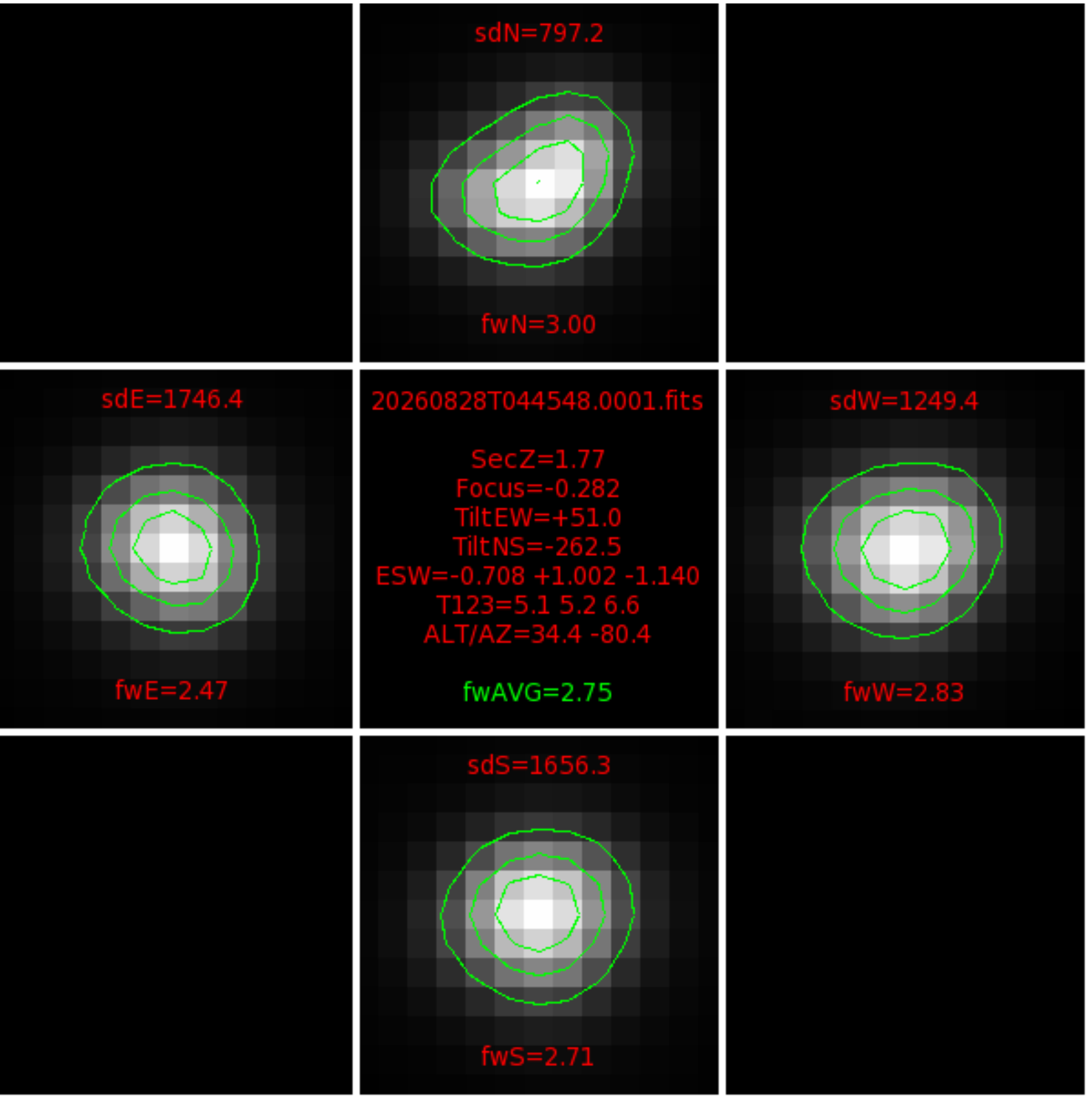
sdN=797.2
fwN=3.00
sdE=1746.4
fwE=2.47
20260828T044548.0001.fits
SecZ=1.77
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=5.1 5.2 6.6
ALT/AZ=34.4 -80.4
fwAVG=2.75
sdW=1249.4
fwW=2.83
sdS=1656.3
fwS=2.71
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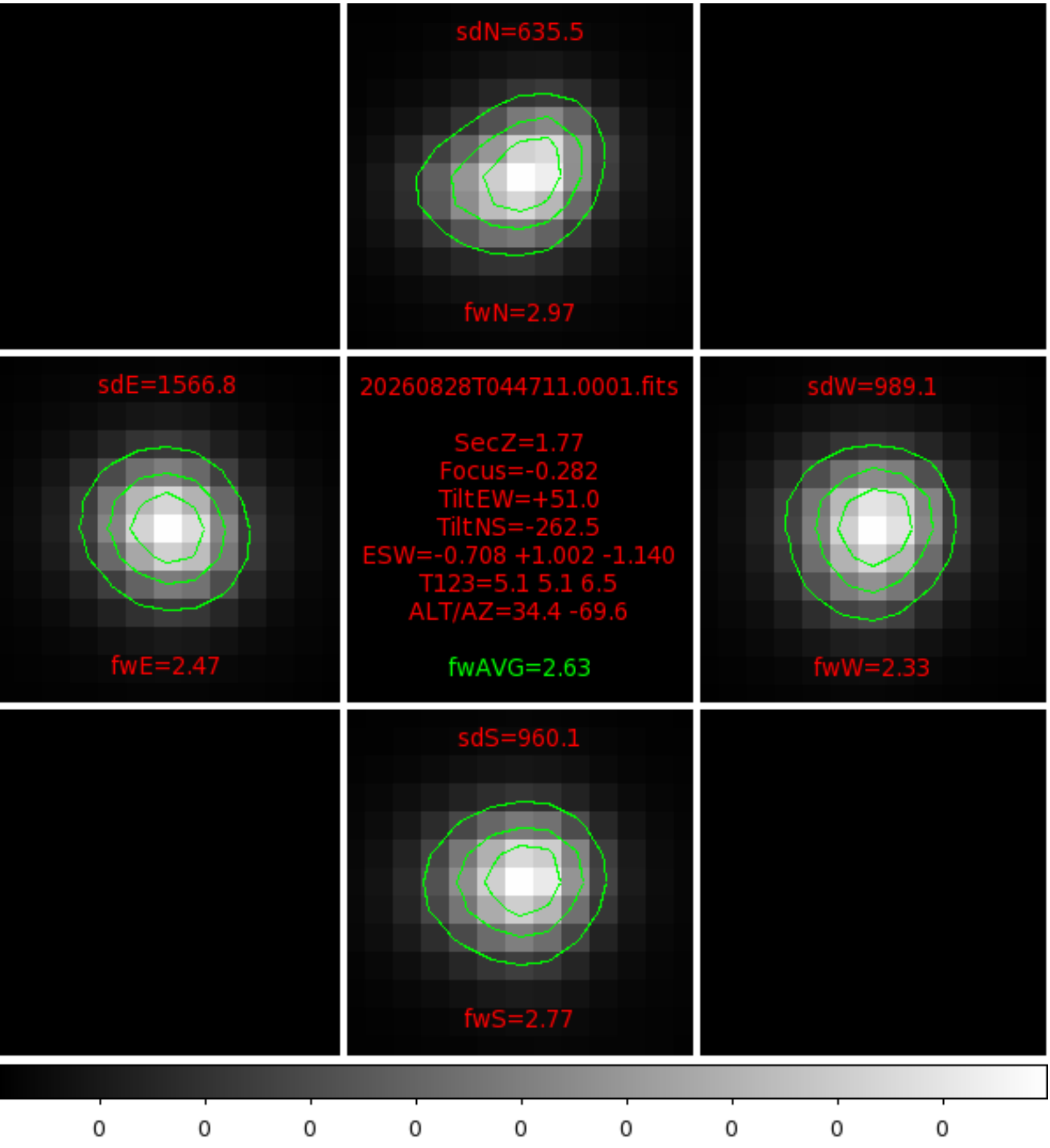
sdN=635.5
fwN=2.97
sdE=1566.8
fwE=2.47
20260828T044711.0001.fits
SecZ=1.77
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=5.1 5.1 6.5
ALT/AZ=34.4 -69.6
fwAVG=2.63
sdW=989.1
fwW=2.33
sdS=960.1
fwS=2.77
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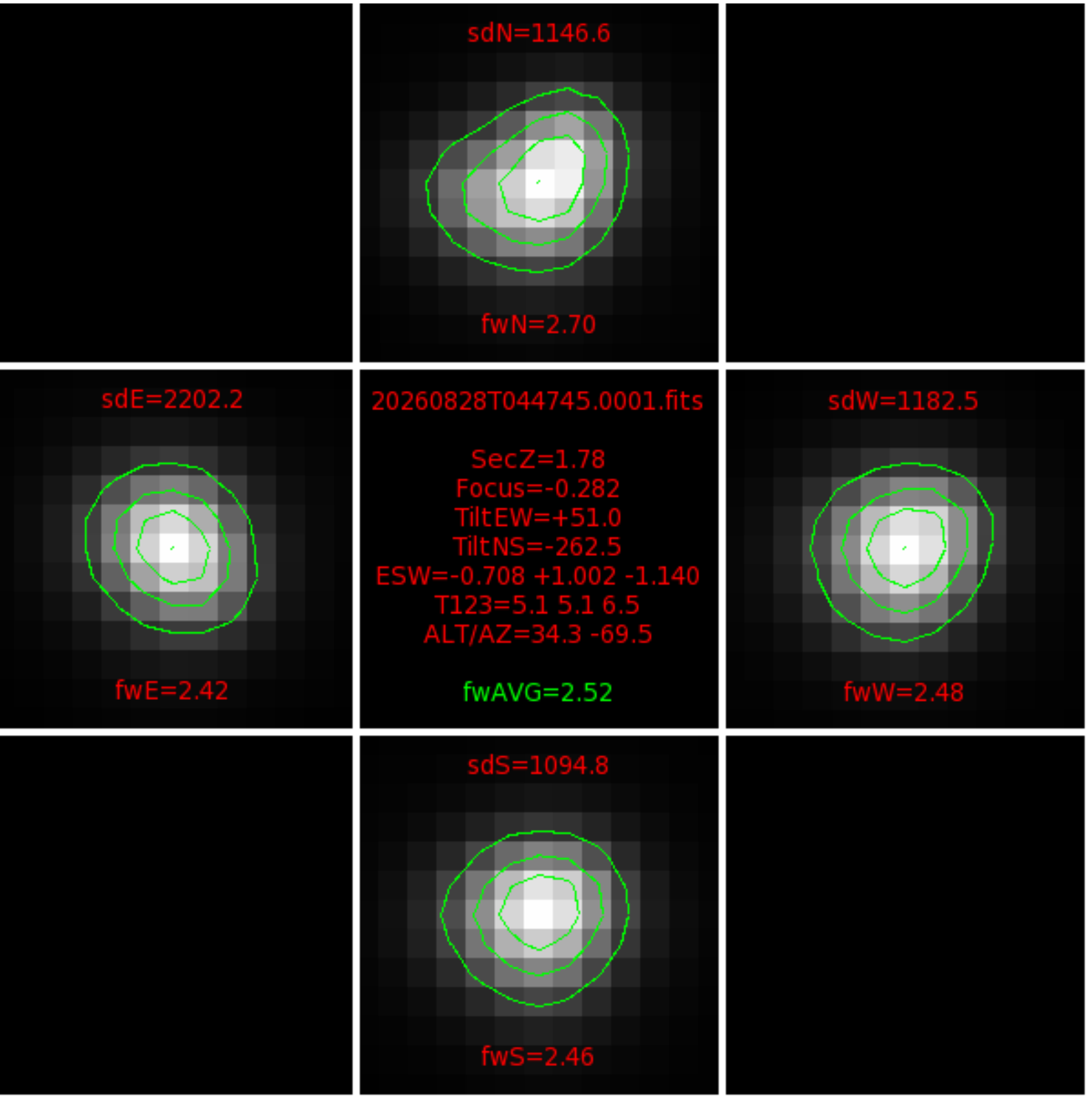
sdN=1146.6
fwN=2.70
sdE=2202.2
fwE=2.42
20260828T044745.0001.fits
SecZ=1.78
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=5.1 5.1 6.5
ALT/AZ=34.3 -69.5
fwAVG=2.52
sdW=1182.5
fwW=2.48
sdS=1094.8
fwS=2.46
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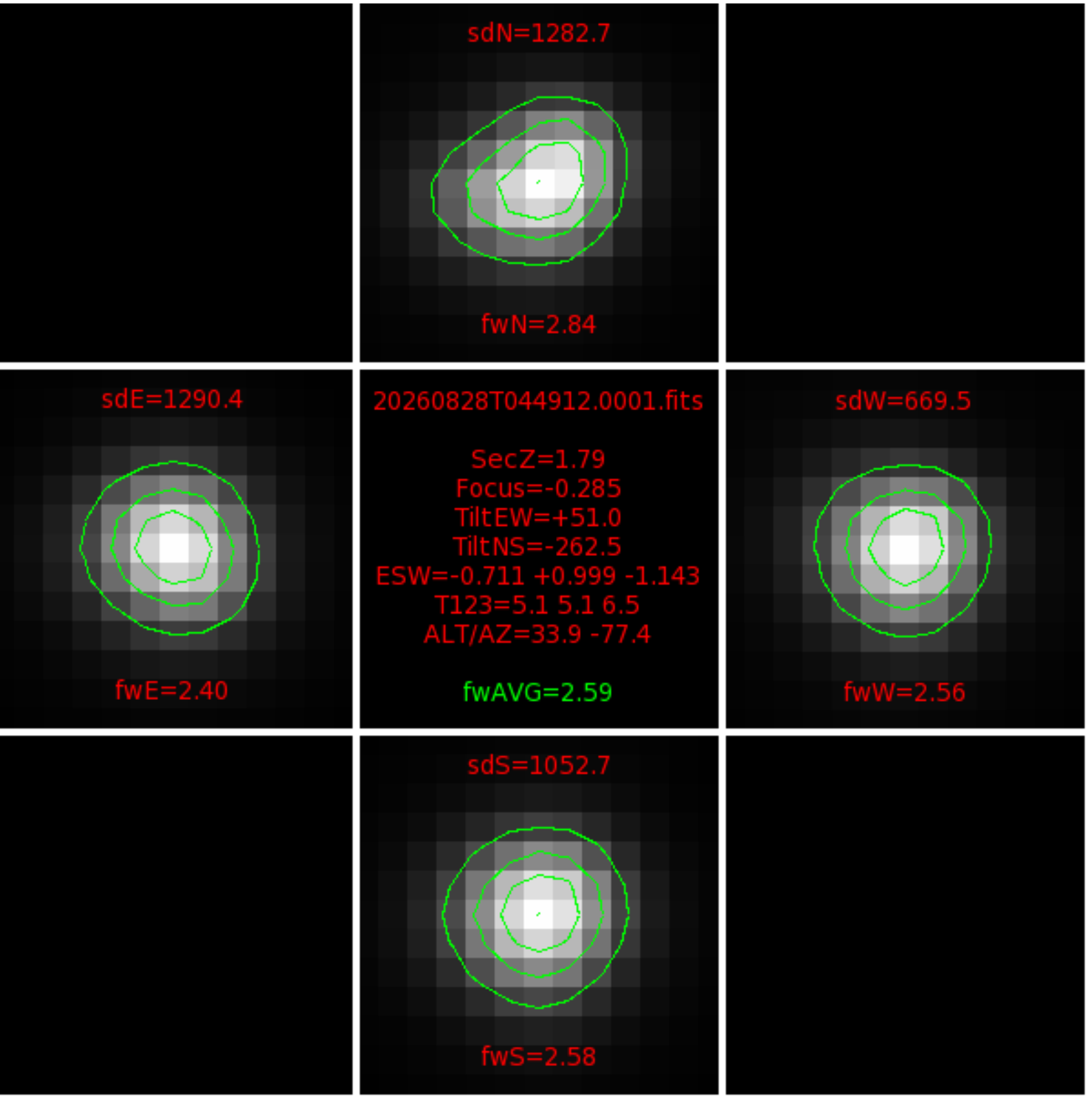
sdN=1282.7
fwN=2.84
sdE=1290.4
fwE=2.40
20260828T044912.0001.fits
SecZ=1.79
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=5.1 5.1 6.5
ALT/AZ=33.9 -77.4
fwAVG=2.59
sdW=669.5
fwW=2.56
sdS=1052.7
fwS=2.58
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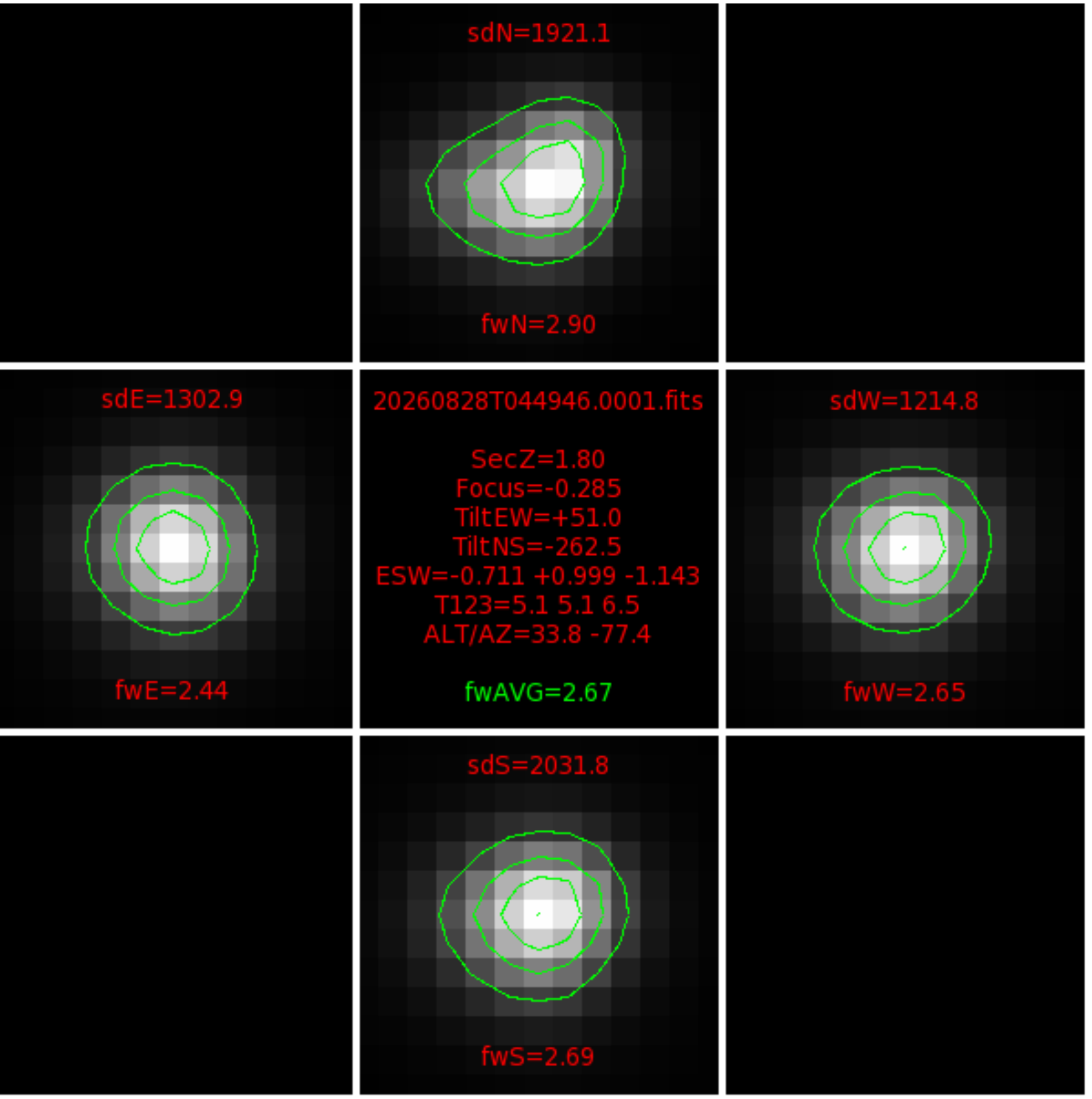
sdN=1921.1
fwN=2.90
sdE=1302.9
fwE=2.44
20260828T044946.0001.fits
SecZ=1.80
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=5.1 5.1 6.5
ALT/AZ=33.8 -77.4
fwAVG=2.67
sdW=1214.8
fwW=2.65
sdS=2031.8
fwS=2.69
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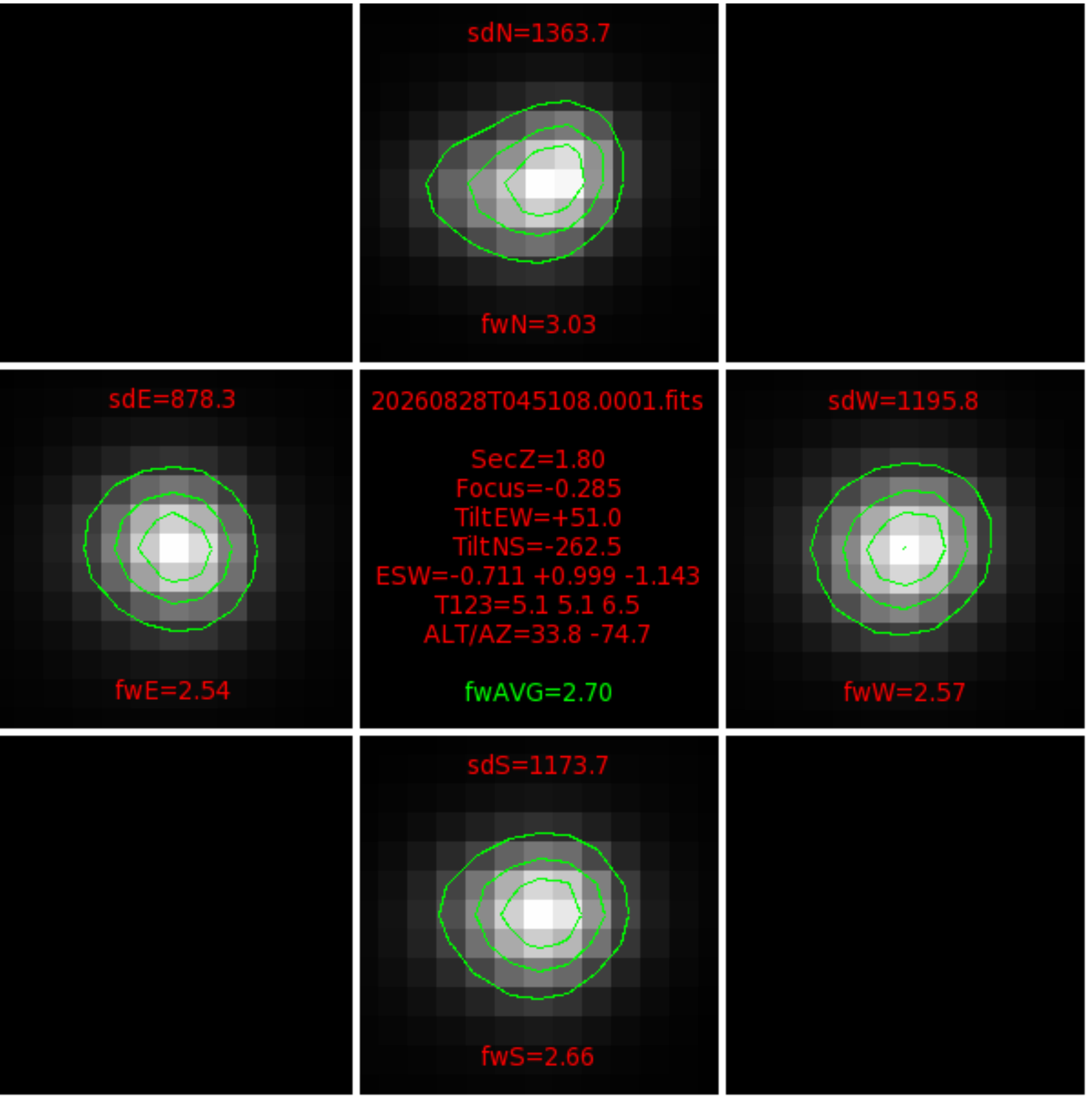
sdN=1363.7
fwN=3.03
sdE=878.3
fwE=2.54
20260828T045108.0001.fits
SecZ=1.80
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=5.1 5.1 6.5
ALT/AZ=33.8 -74.7
fwAVG=2.70
sdW=1195.8
fwW=2.57
sdS=1173.7
fwS=2.66
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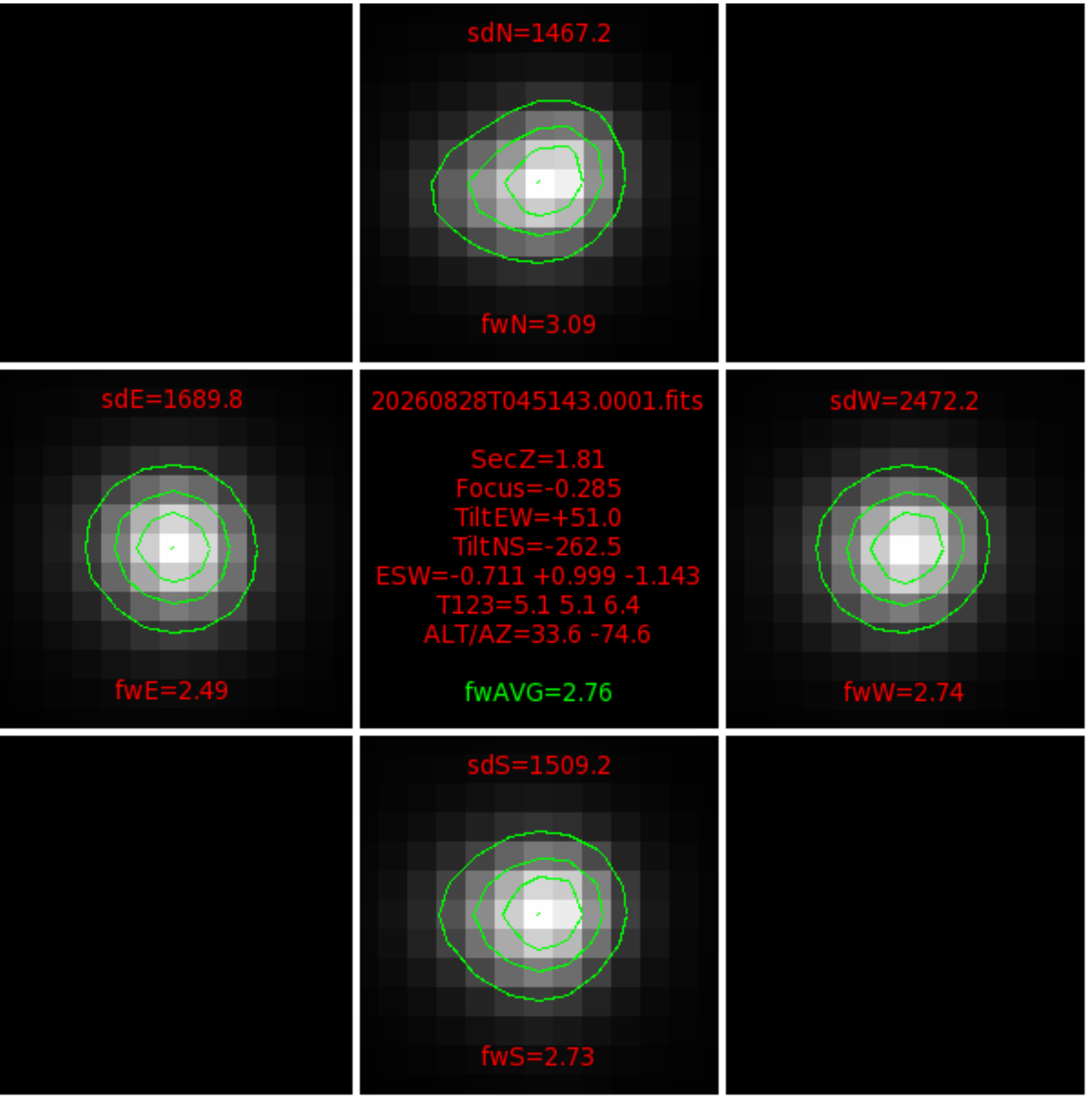
sdN=1467.2
fwN=3.09
sdE=1689.8
fwE=2.49
20260828T045143.0001.fits
SecZ=1.81
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=5.1 5.1 6.4
ALT/AZ=33.6 -74.6
fwAVG=2.76
sdW=2472.2
fwW=2.74
sdS=1509.2
fwS=2.73
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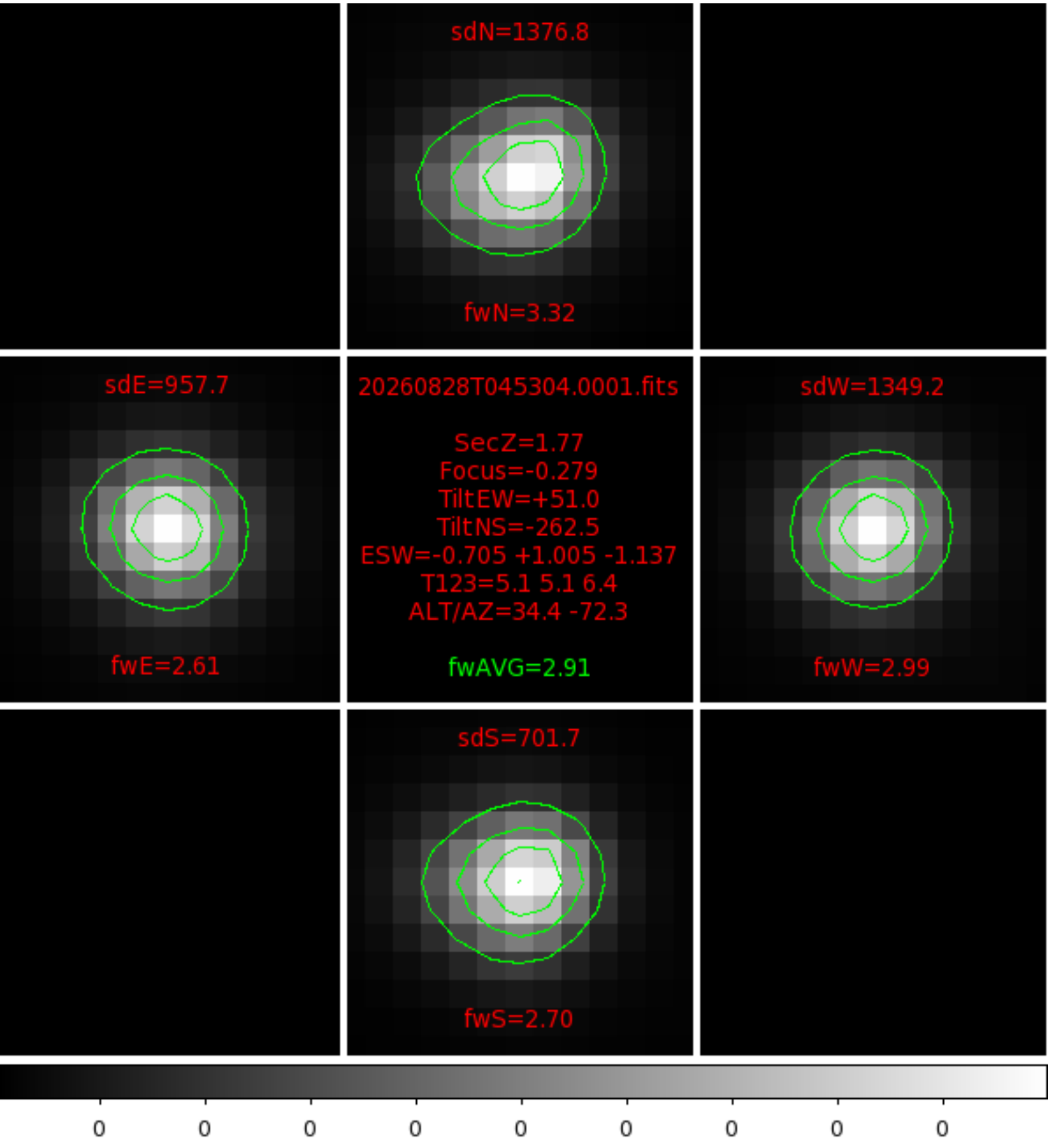
sdN=1376.8
fwN=3.32
sdE=957.7
fwE=2.61
20260828T045304.0001.fits
SecZ=1.77
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=5.1 5.1 6.4
ALT/AZ=34.4 -72.3
fwAVG=2.91
sdW=1349.2
fwW=2.99
sdS=701.7
fwS=2.70
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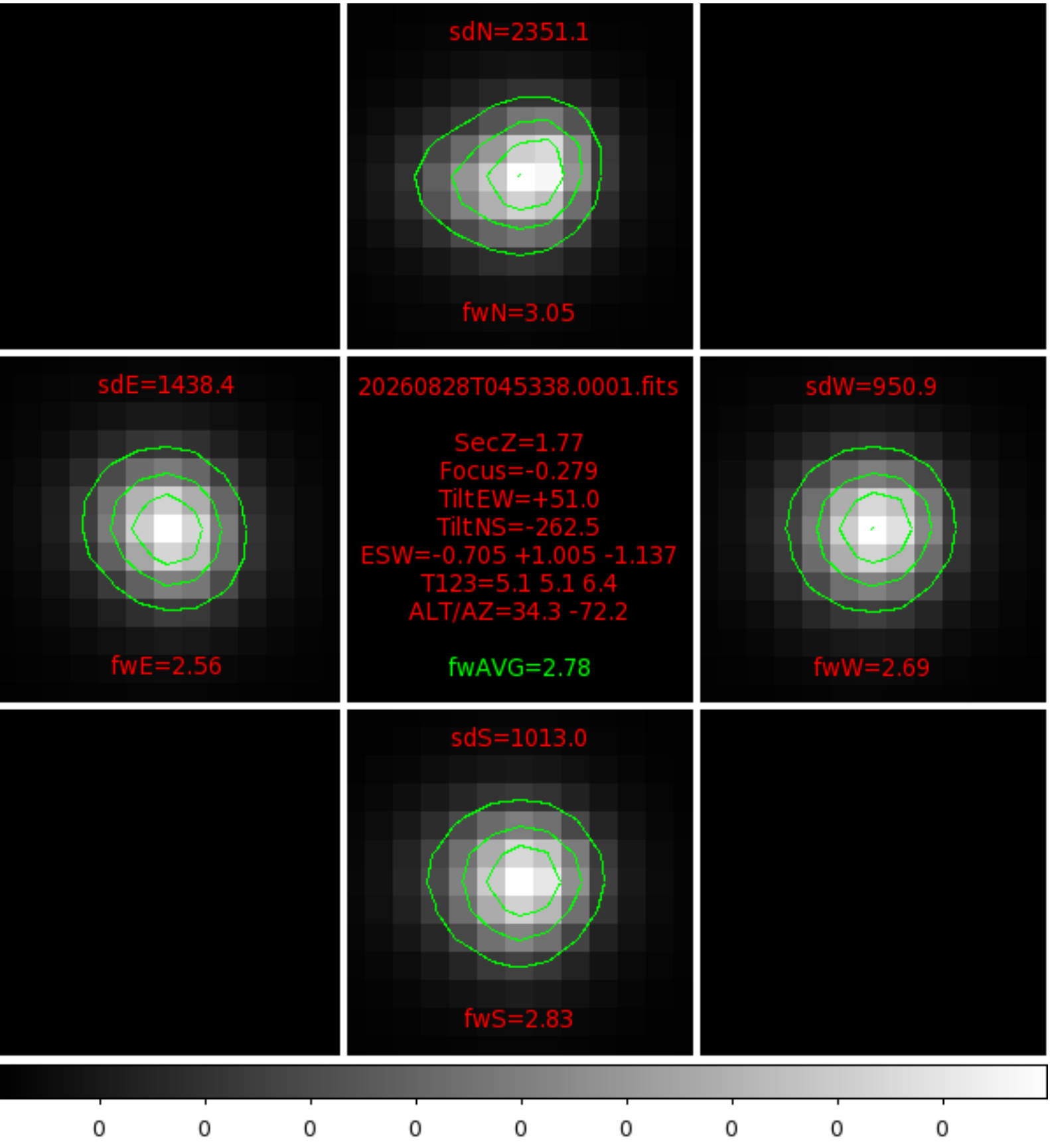
sdN=2351.1
fwN=3.05
sdE=1438.4
fwE=2.56
20260828T045338.0001.fits
SecZ=1.77
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=5.1 5.1 6.4
ALT/AZ=34.3 -72.2
fwAVG=2.78
sdW=950.9
fwW=2.69
sdS=1013.0
fwS=2.83
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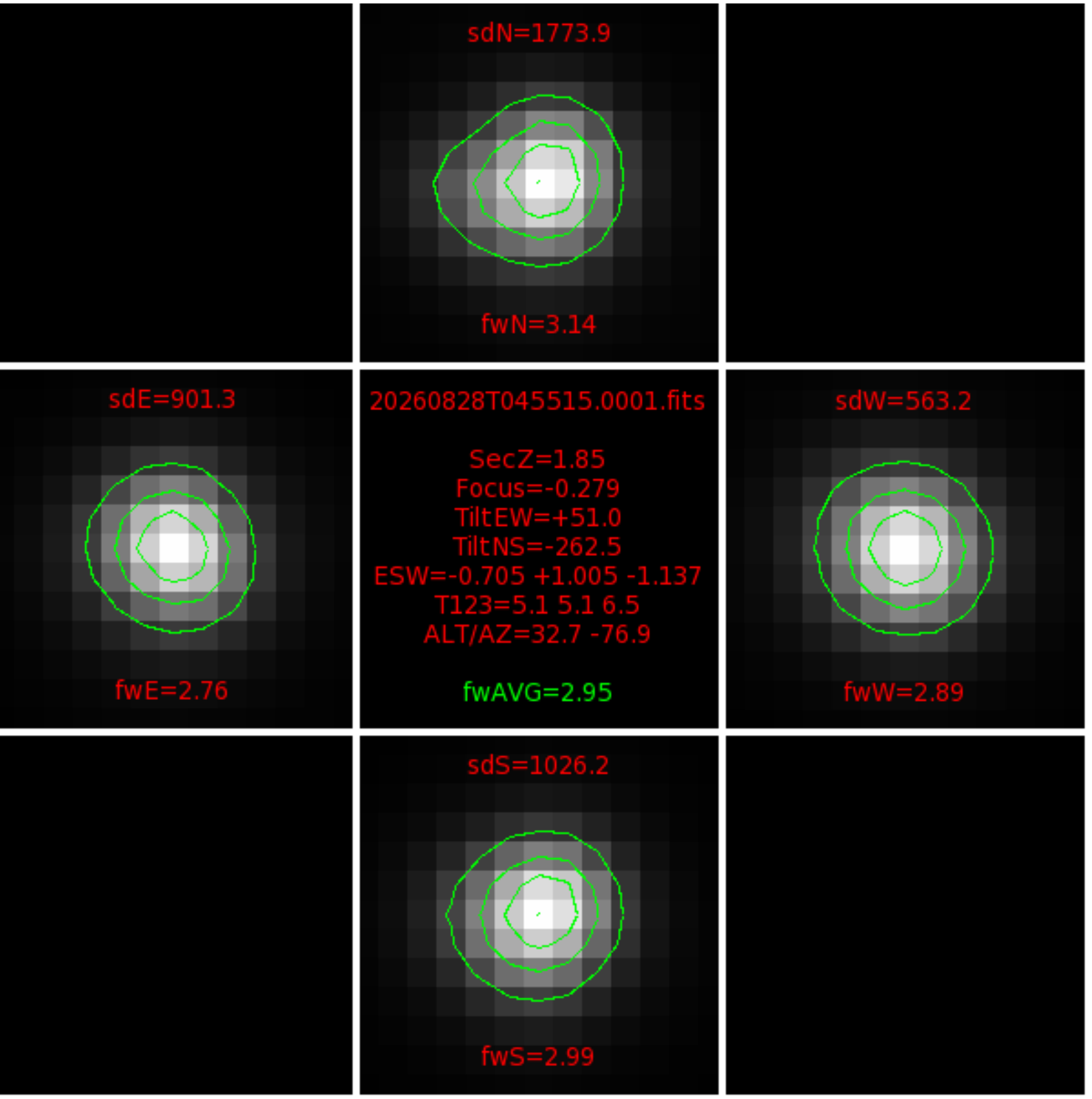
sdN=1773.9
fwN=3.14
sdE=901.3
fwE=2.76
20260828T045515.0001.fits
SecZ=1.85
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=5.1 5.1 6.5
ALT/AZ=32.7 -76.9
fwAVG=2.95
sdW=563.2
fwW=2.89
sdS=1026.2
fwS=2.99
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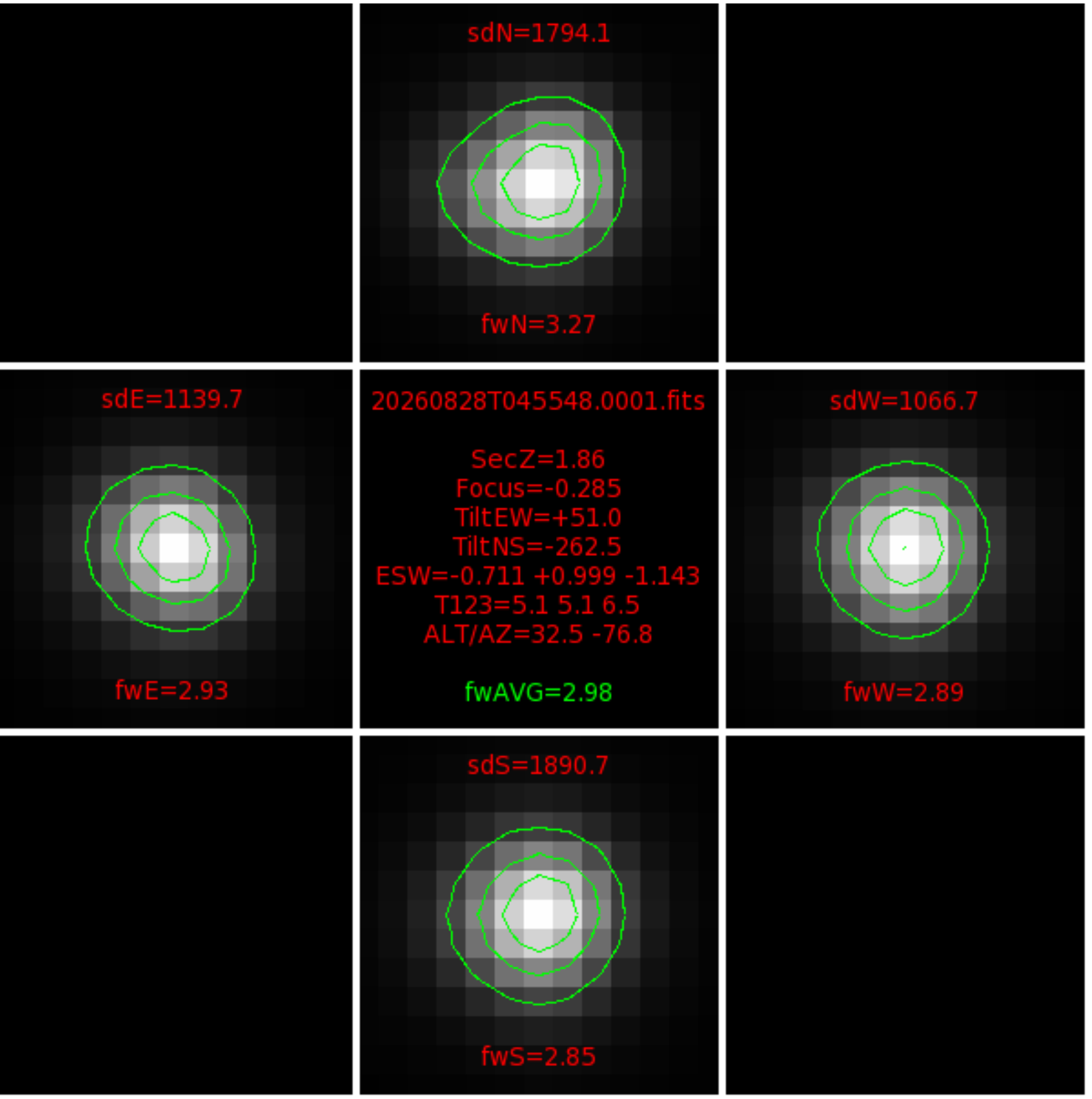
sdN=1794.1
fwN=3.27
sdE=1139.7
fwE=2.93
20260828T045548.0001.fits
SecZ=1.86
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=5.1 5.1 6.5
ALT/AZ=32.5 -76.8
fwAVG=2.98
sdW=1066.7
fwW=2.89
sdS=1890.7
fwS=2.85
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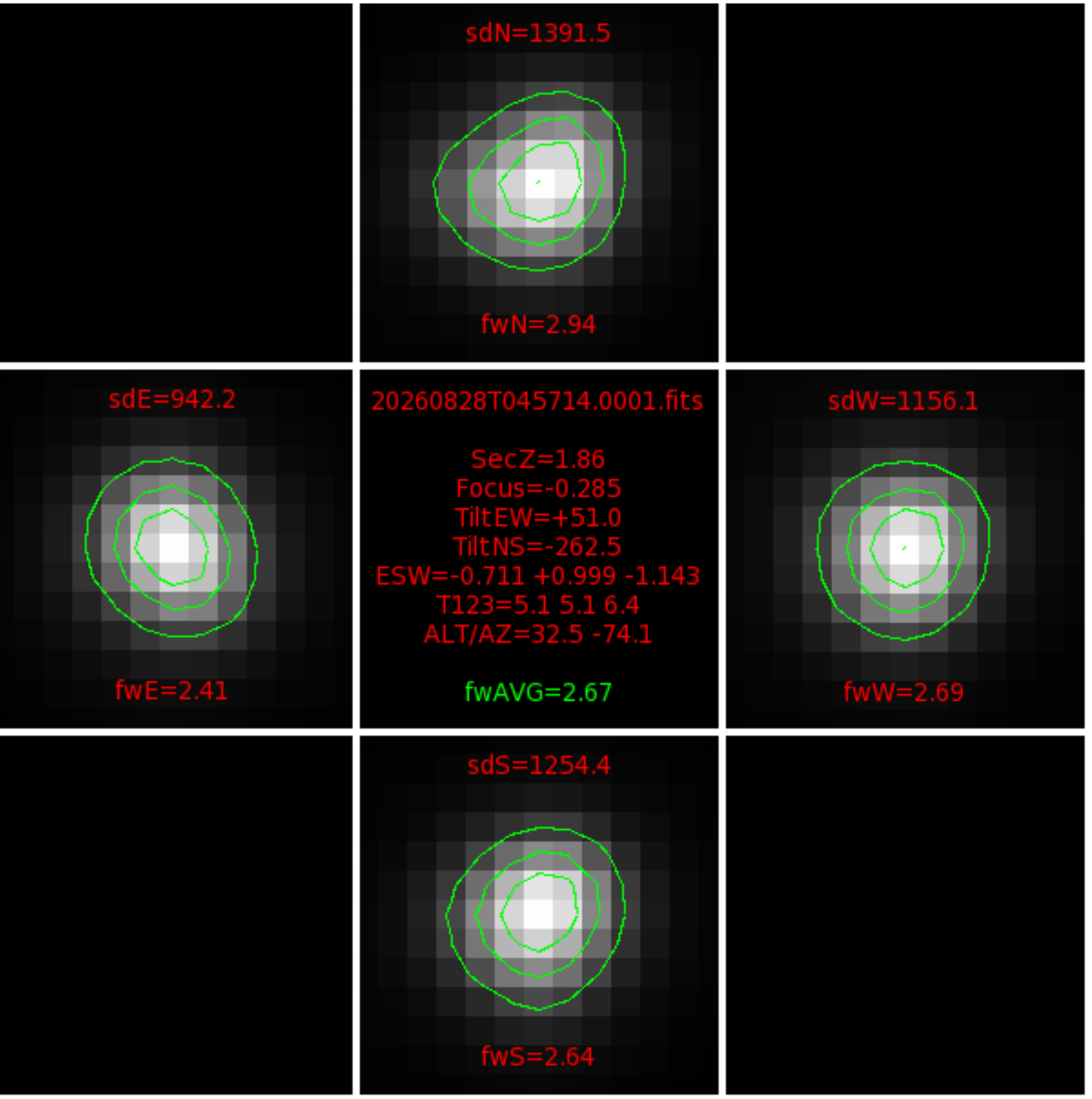
sdN=1391.5
fwN=2.94
sdE=942.2
fwE=2.41
20260828T045714.0001.fits
SecZ=1.86
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=5.1 5.1 6.4
ALT/AZ=32.5 -74.1
fwAVG=2.67
sdW=1156.1
fwW=2.69
sdS=1254.4
fwS=2.64
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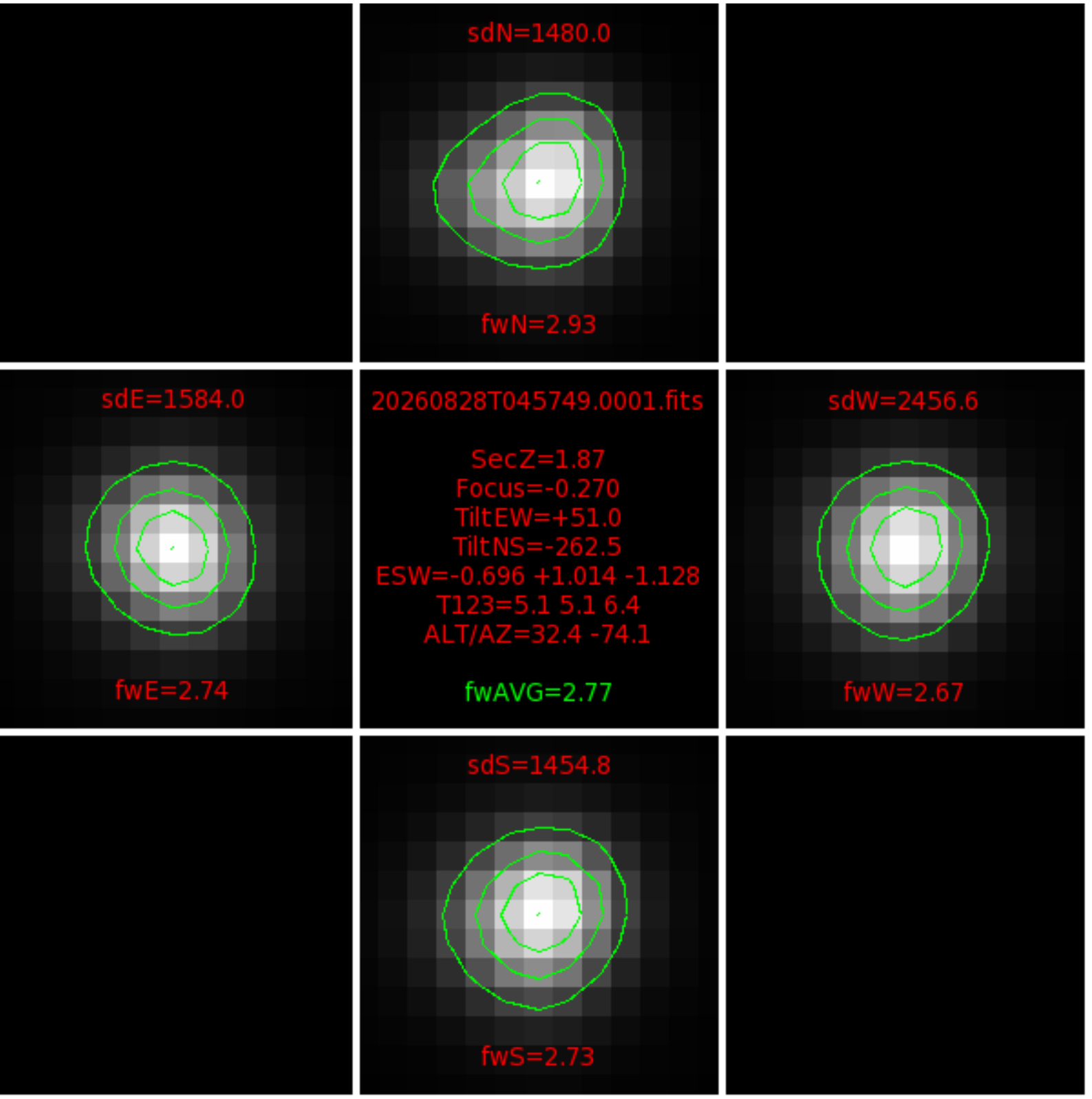
sdN=1480.0
fwN=2.93
sdE=1584.0
fwE=2.74
20260828T045749.0001.fits
SecZ=1.87
Focus=-0.270
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.696 +1.014 -1.128
T123=5.1 5.1 6.4
ALT/AZ=32.4 -74.1
fwAVG=2.77
sdW=2456.6
fwW=2.67
sdS=1454.8
fwS=2.73
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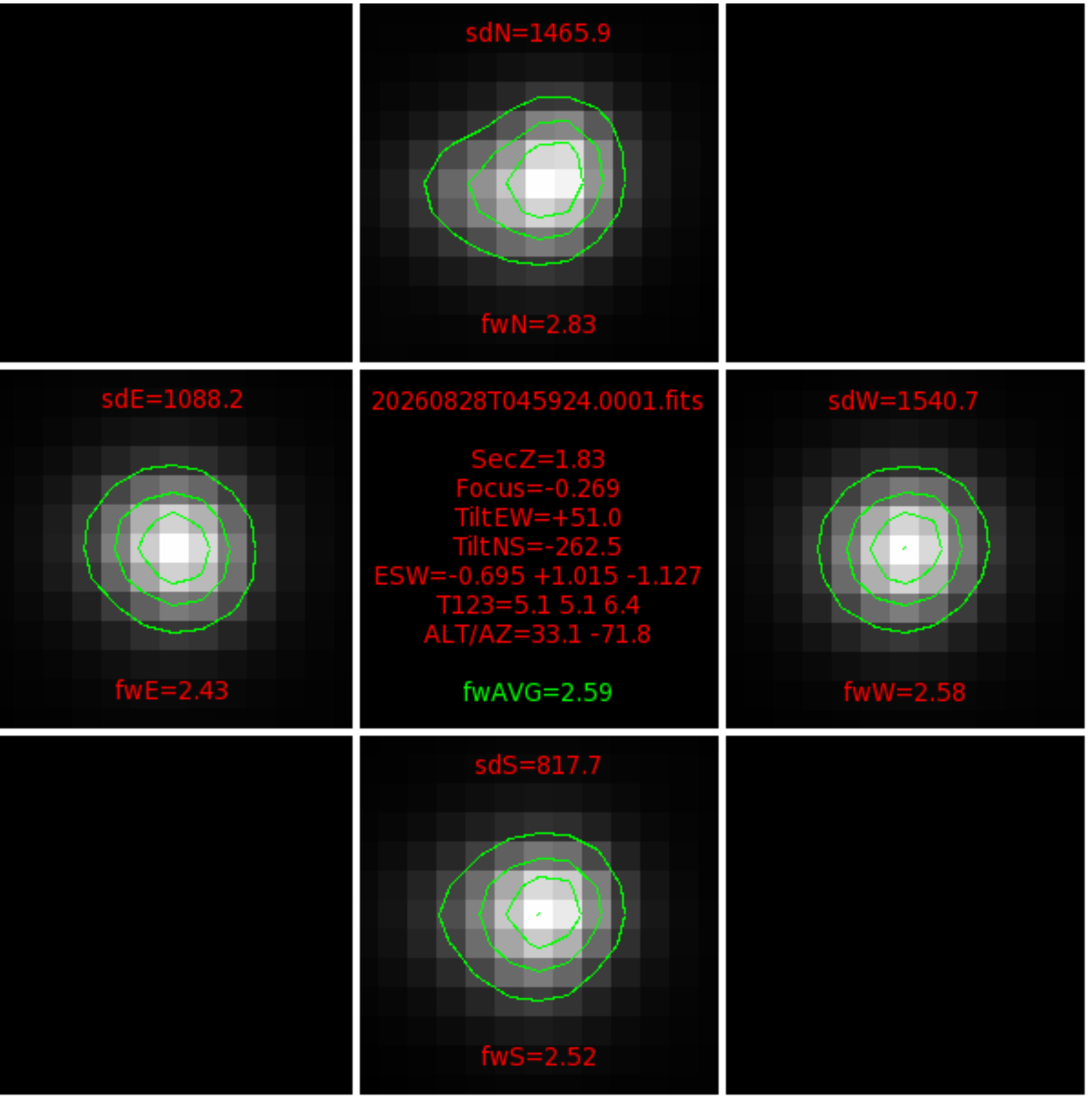
sdN=1465.9
fwN=2.83
sdE=1088.2
fwE=2.43
20260828T045924.0001.fits
SecZ=1.83
Focus=-0.269
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.695 +1.015 -1.127
T123=5.1 5.1 6.4
ALT/AZ=33.1 -71.8
fwAVG=2.59
sdW=1540.7
fwW=2.58
sdS=817.7
fwS=2.52
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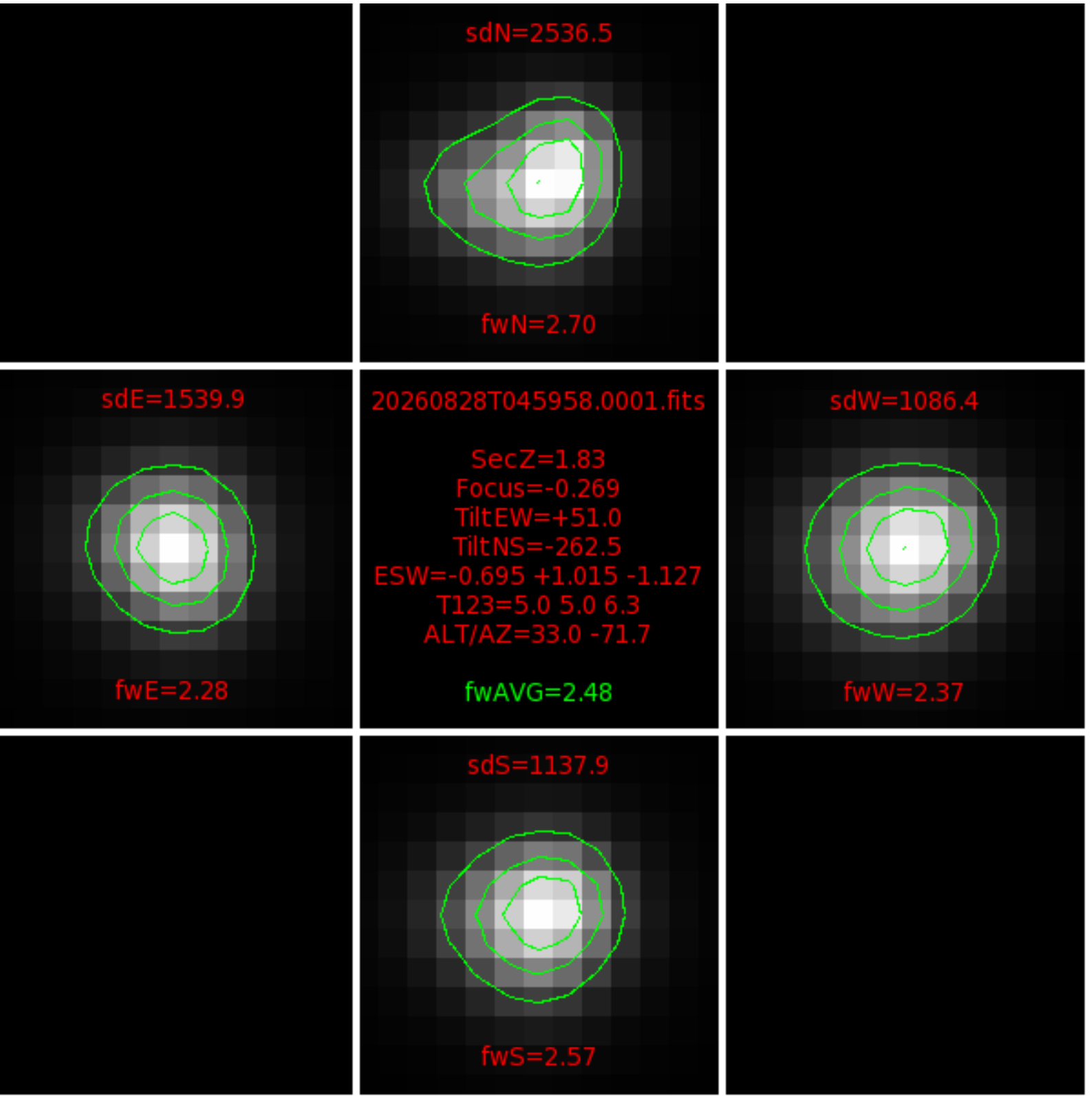
sdN=2536.5
fwN=2.70
sdE=1539.9
fwE=2.28
20260828T045958.0001.fits
SecZ=1.83
Focus=-0.269
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.695 +1.015 -1.127
T123=5.0 5.0 6.3
ALT/AZ=33.0 -71.7
fwAVG=2.48
sdW=1086.4
fwW=2.37
sdS=1137.9
fwS=2.57
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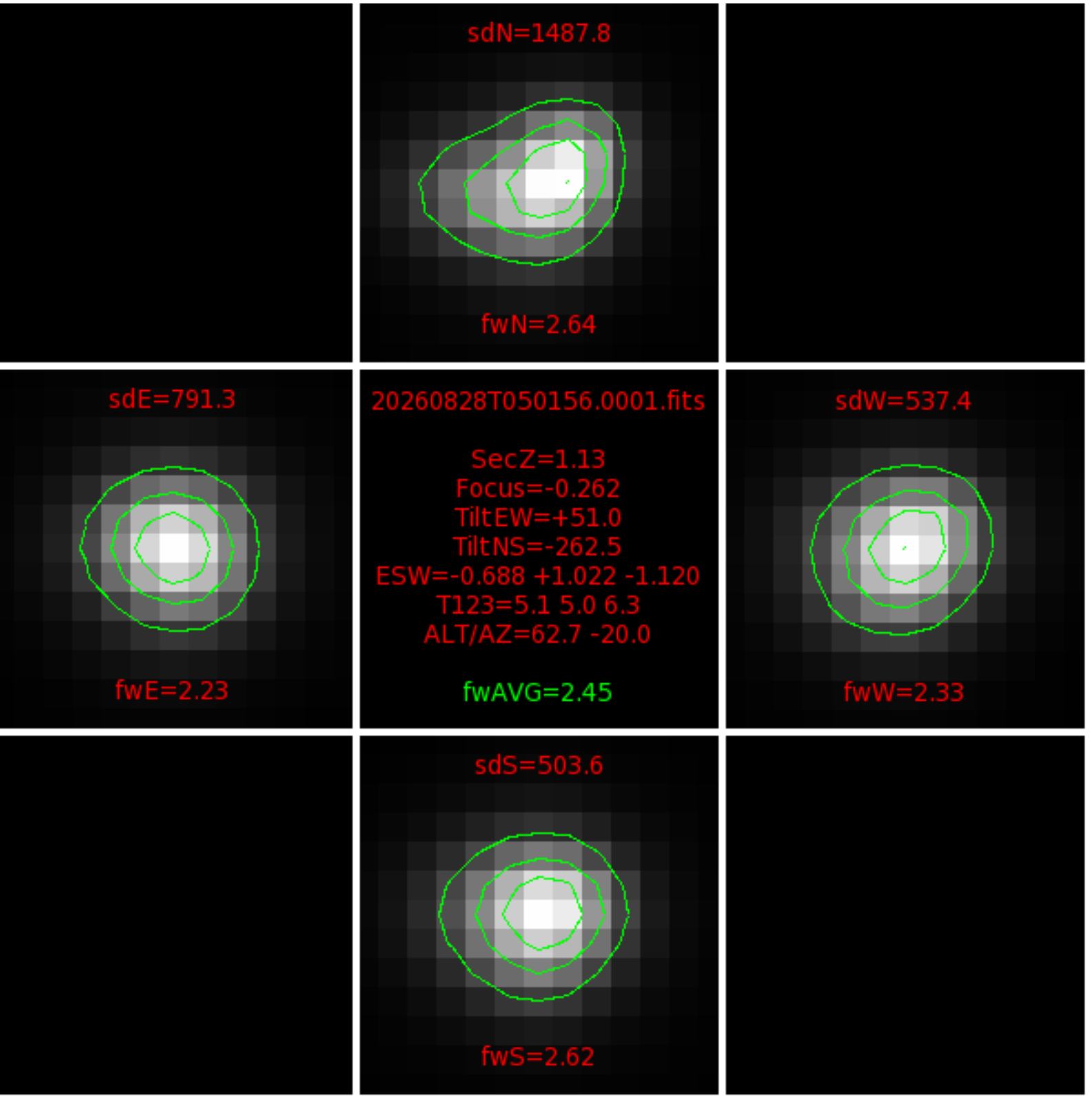
sdN=1487.8
fwN=2.64
sdE=791.3
fwE=2.23
20260828T050156.0001.fits
SecZ=1.13
Focus=-0.262
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.688 +1.022 -1.120
T123=5.1 5.0 6.3
ALT/AZ=62.7 -20.0
fwAVG=2.45
sdW=537.4
fwW=2.33
sdS=503.6
fwS=2.62
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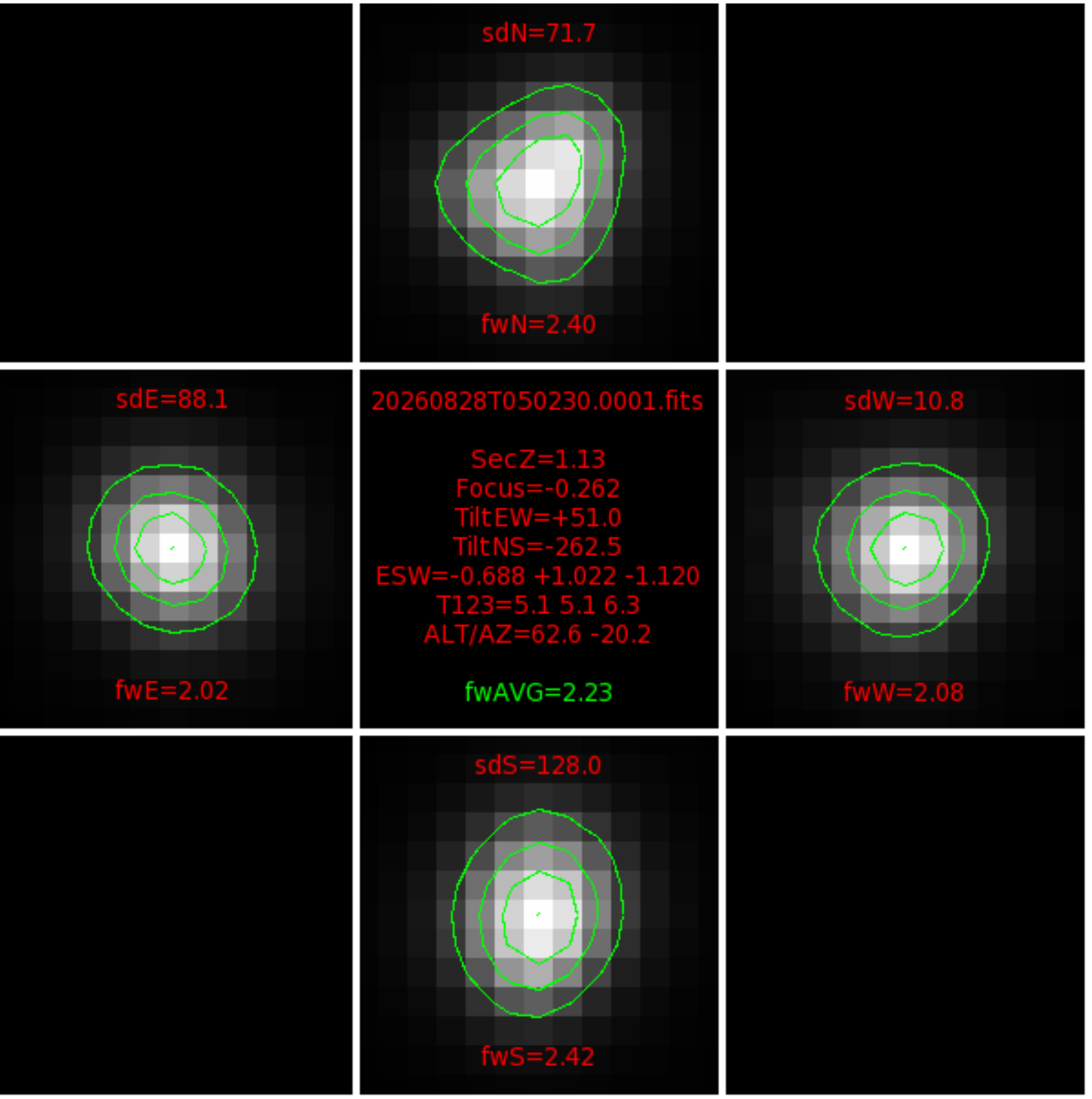
sdN=71.7
fwN=2.40
sdE=88.1
fwE=2.02
20260828T050230.0001.fits
SecZ=1.13
Focus=-0.262
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.688 +1.022 -1.120
T123=5.1 5.1 6.3
ALT/AZ=62.6 -20.2
fwAVG=2.23
sdW=10.8
fwW=2.08
sdS=128.0
fwS=2.42
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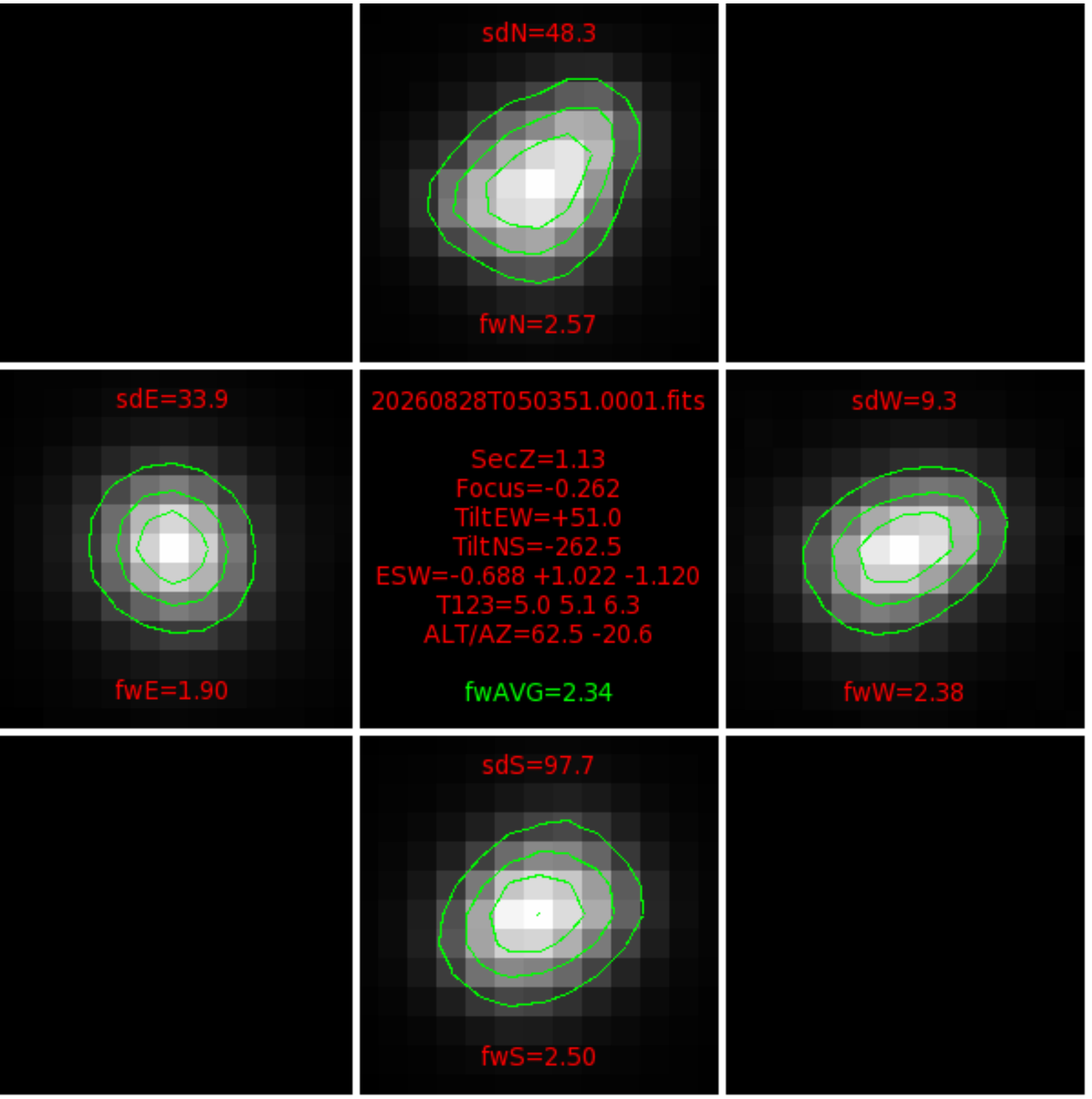
sdN=48.3
fwN=2.57
sdE=33.9
fwE=1.90
20260828T050351.0001.fits
SecZ=1.13
Focus=-0.262
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.688 +1.022 -1.120
T123=5.0 5.1 6.3
ALT/AZ=62.5 -20.6
fwAVG=2.34
sdW=9.3
fwW=2.38
sdS=97.7
fwS=2.50
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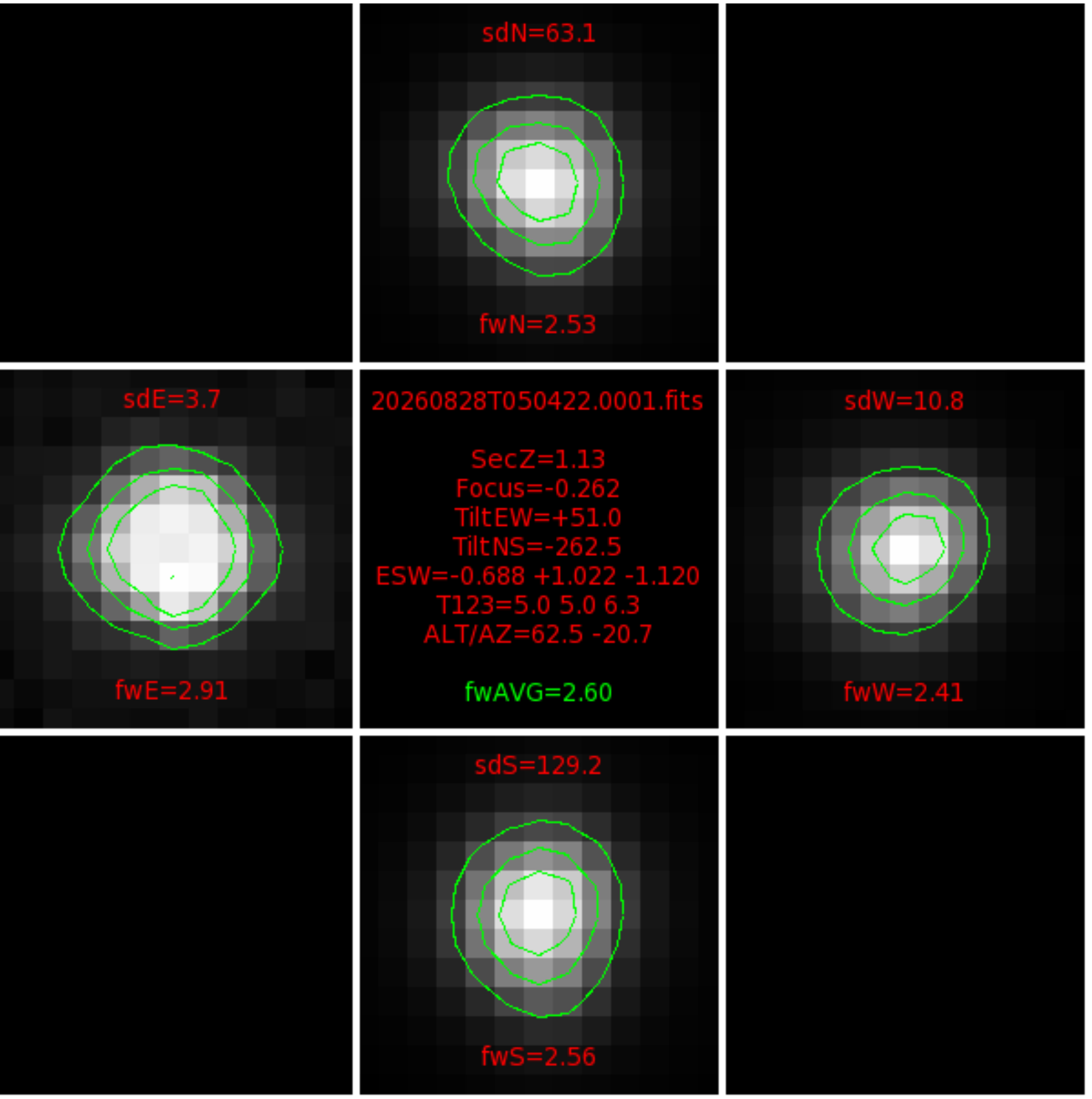
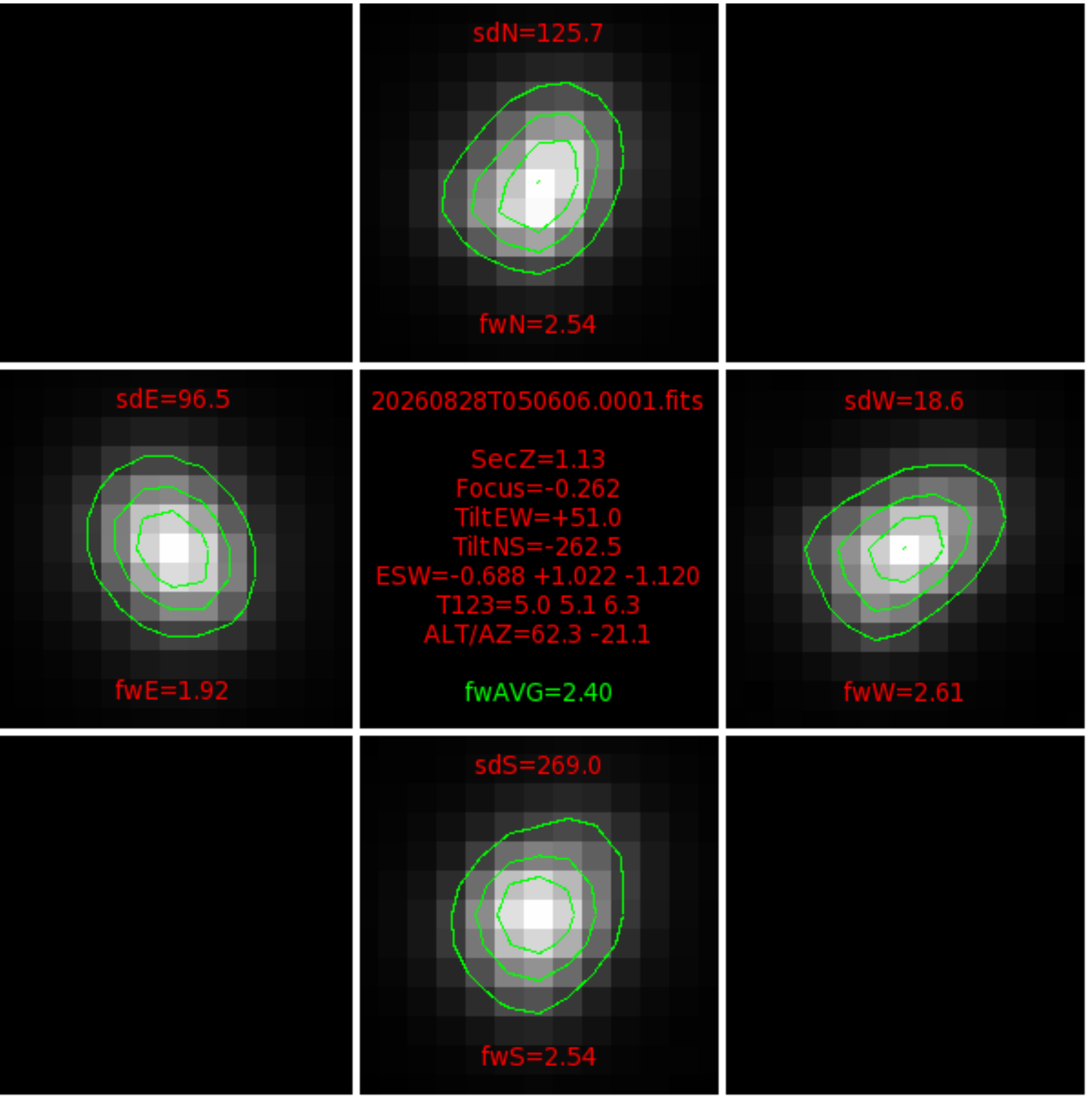
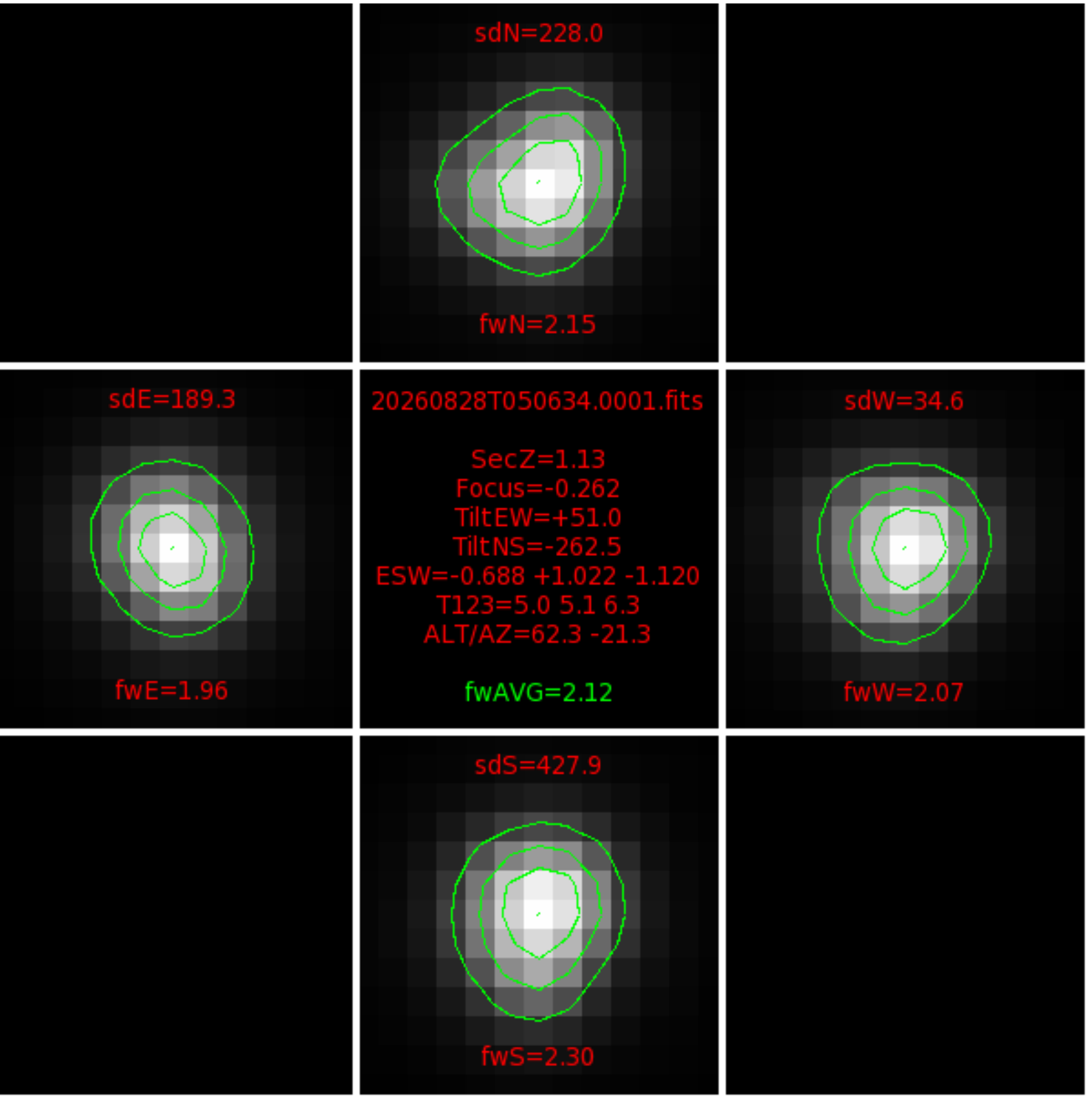

sdN=63.1
fwN=2.53
sdE=3.7
fwE=2.91
20260828T050422.0001.fits
SecZ=1.13
Focus=-0.262
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.688 +1.022 -1.120
T123=5.0 5.0 6.3
ALT/AZ=62.5 -20.7
fwAVG=2.60
sdW=10.8
fwW=2.41
sdS=129.2
fwS=2.56
0 0 0 0 0 0 0 0 0


sdN=125.7
fwN=2.54
sdE=96.5
fwE=1.92
20260828T050606.0001.fits
SecZ=1.13
Focus=-0.262
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.688 +1.022 -1.120
T123=5.0 5.1 6.3
ALT/AZ=62.3 -21.1
fwAVG=2.40
sdW=18.6
fwW=2.61
sdS=269.0
fwS=2.54
0 0 0 0 0 0 0 0 0


sdN=228.0
fwN=2.15
sdE=189.3
fwE=1.96
20260828T050634.0001.fits
SecZ=1.13
Focus=-0.262
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.688 +1.022 -1.120
T123=5.0 5.1 6.3
ALT/AZ=62.3 -21.3
fwAVG=2.12
sdW=34.6
fwW=2.07
sdS=427.9
fwS=2.30
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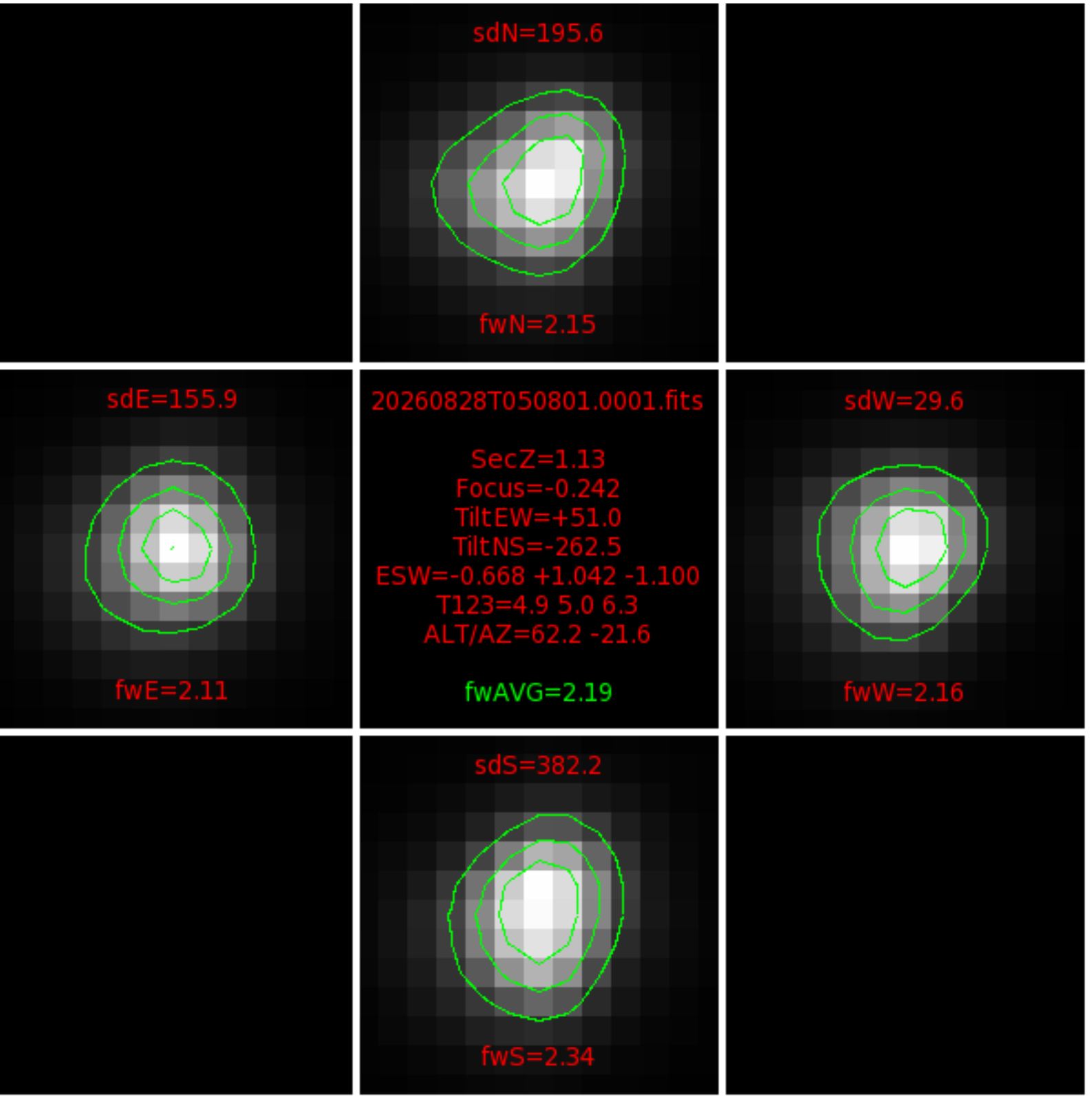
sdN=195.6
fwN=2.15
sdE=155.9
fwE=2.11
20260828T050801.0001.fits
SecZ=1.13
Focus=-0.242
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.668 +1.042 -1.100
T123=4.9 5.0 6.3
ALT/AZ=62.2 -21.6
fwAVG=2.19
sdW=29.6
fwW=2.16
sdS=382.2
fwS=2.34
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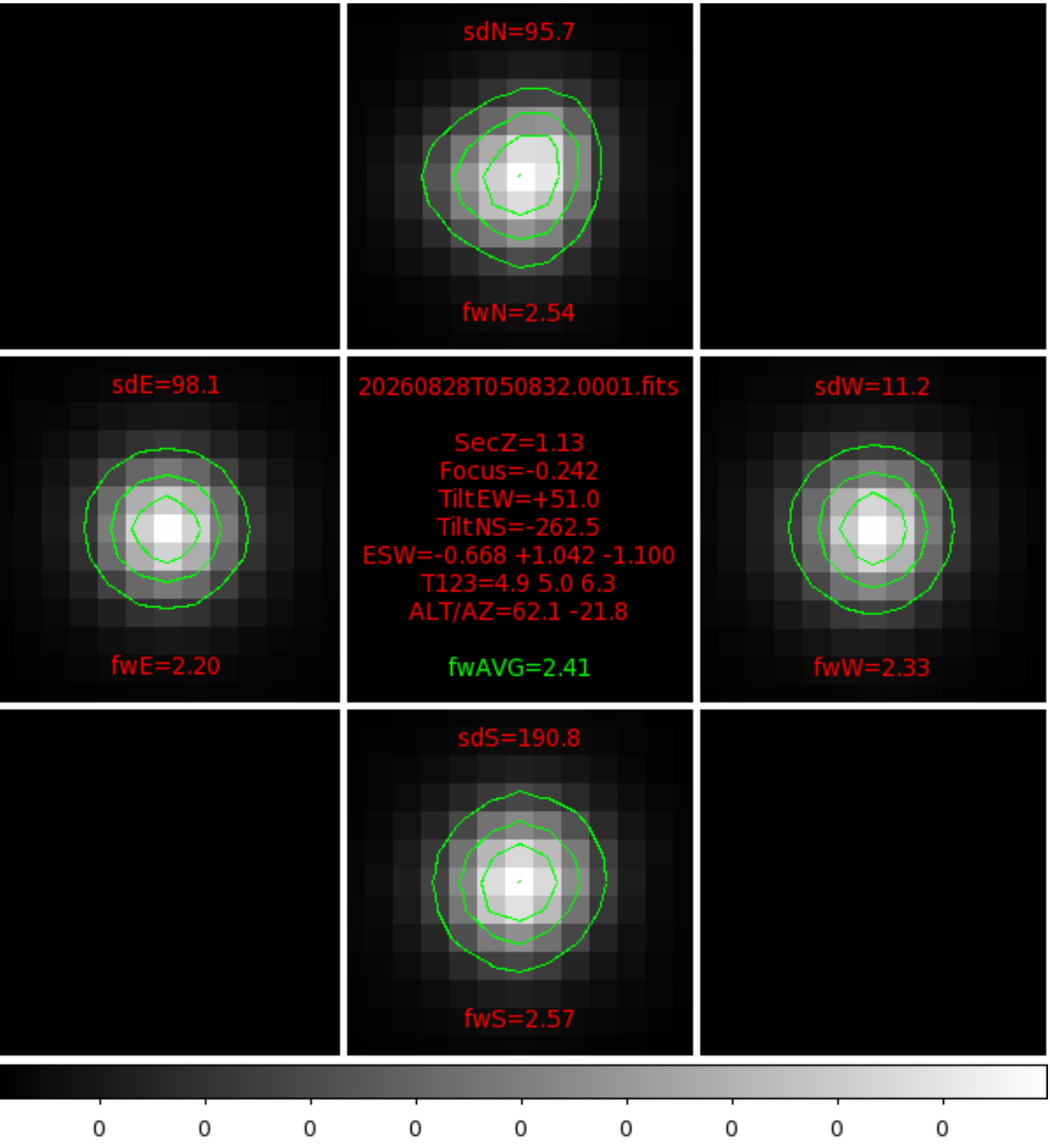
sdN=95.7
fwN=2.54
sdE=98.1
fwE=2.20
20260828T050832.0001.fits
SecZ=1.13
Focus=-0.242
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.668 +1.042 -1.100
T123=4.9 5.0 6.3
ALT/AZ=62.1 -21.8
fwAVG=2.41
sdW=11.2
fwW=2.33
sdS=190.8
fwS=2.57
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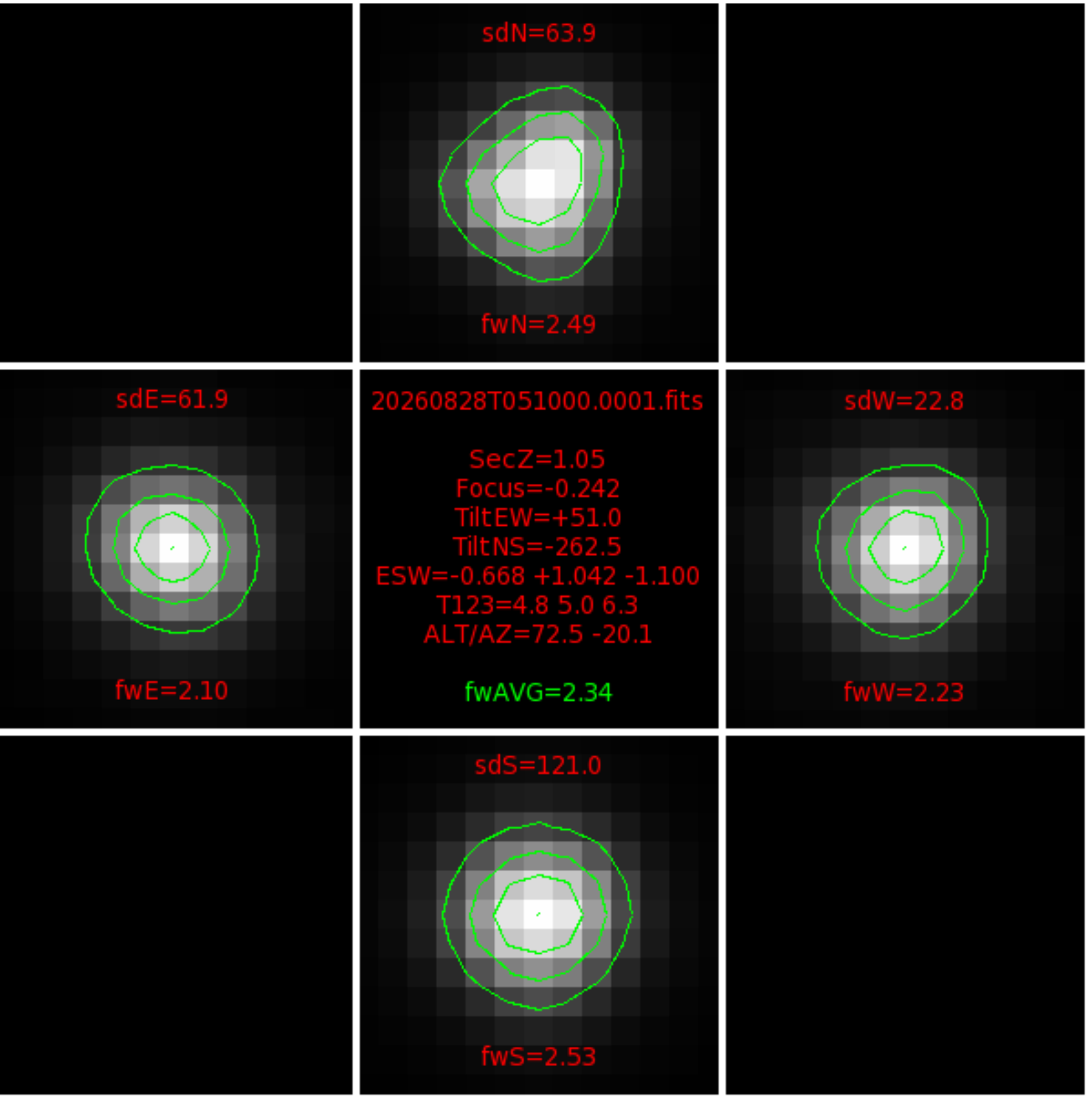
sdN=63.9
fwN=2.49
sdE=61.9
fwE=2.10
20260828T051000.0001.fits
SecZ=1.05
Focus=-0.242
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.668 +1.042 -1.100
T123=4.8 5.0 6.3
ALT/AZ=72.5 -20.1
fwAVG=2.34
sdW=22.8
fwW=2.23
sdS=121.0
fwS=2.53
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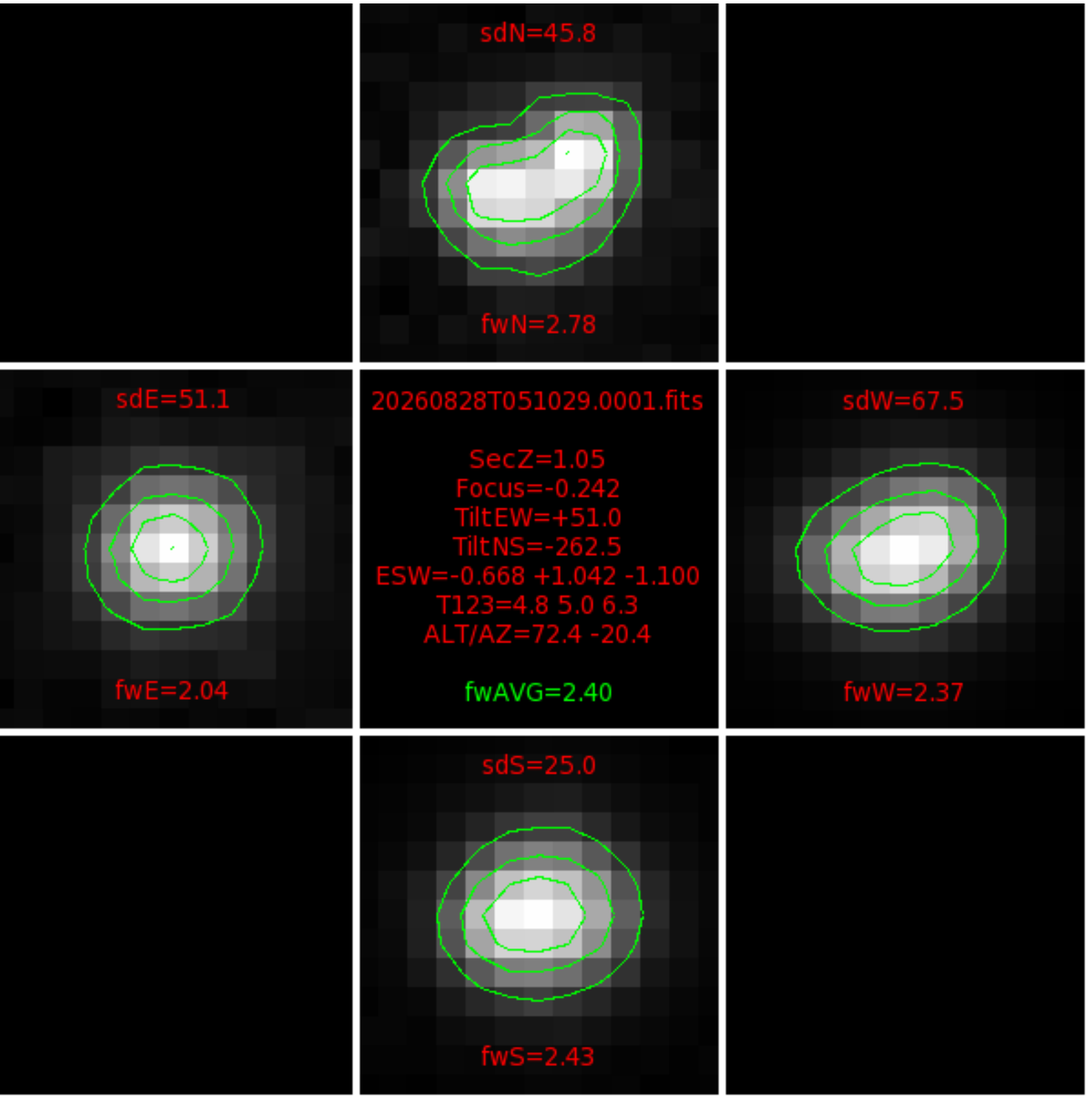
sdN=45.8
fwN=2.78
sdE=51.1
fwE=2.04
20260828T051029.0001.fits
SecZ=1.05
Focus=-0.242
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.668 +1.042 -1.100
T123=4.8 5.0 6.3
ALT/AZ=72.4 -20.4
fwAVG=2.40
sdW=67.5
fwW=2.37
sdS=25.0
fwS=2.43
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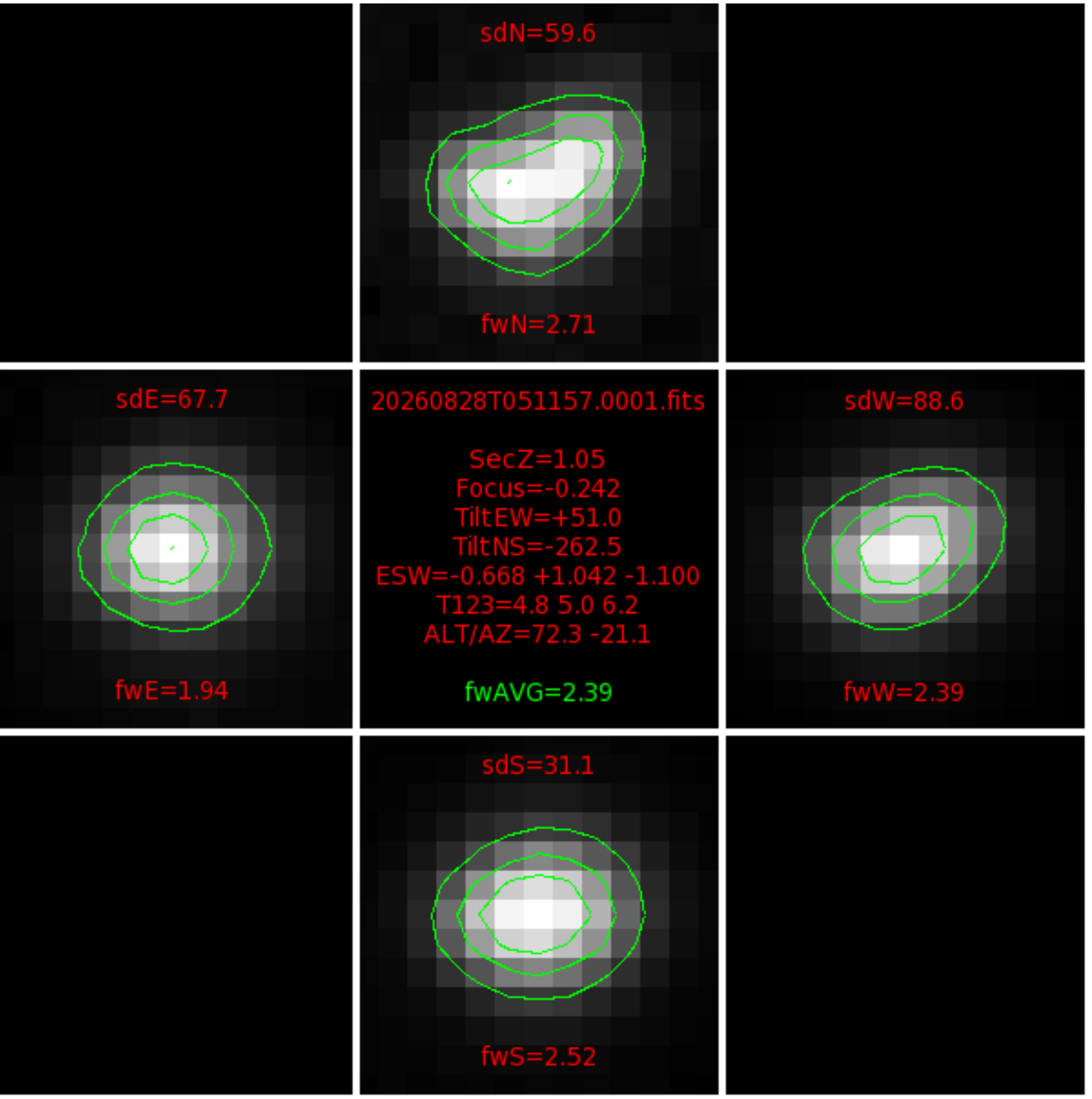
sdN=59.6
fwN=2.71
sdE=67.7
fwE=1.94
20260828T051157.0001.fits
SecZ=1.05
Focus=-0.242
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.668 +1.042 -1.100
T123=4.8 5.0 6.2
ALT/AZ=72.3 -21.1
fwAVG=2.39
sdW=88.6
fwW=2.39
sdS=31.1
fwS=2.52
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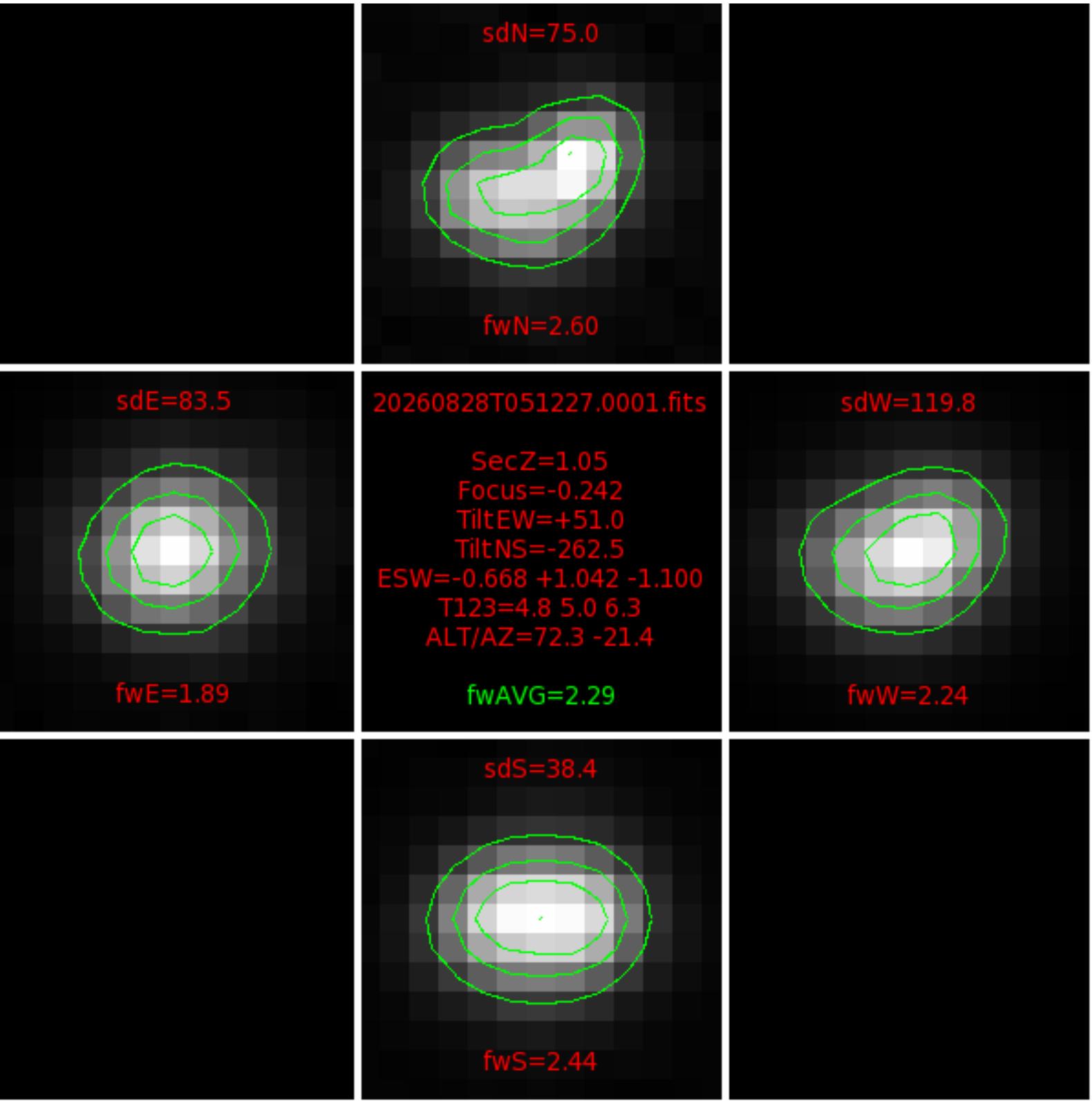
sdN=75.0
fwN=2.60
sdE=83.5
fwE=1.89
20260828T051227.0001.fits
SecZ=1.05
Focus=-0.242
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.668 +1.042 -1.100
T123=4.8 5.0 6.3
ALT/AZ=72.3 -21.4
fwAVG=2.29
sdW=119.8
fwW=2.24
sdS=38.4
fwS=2.44
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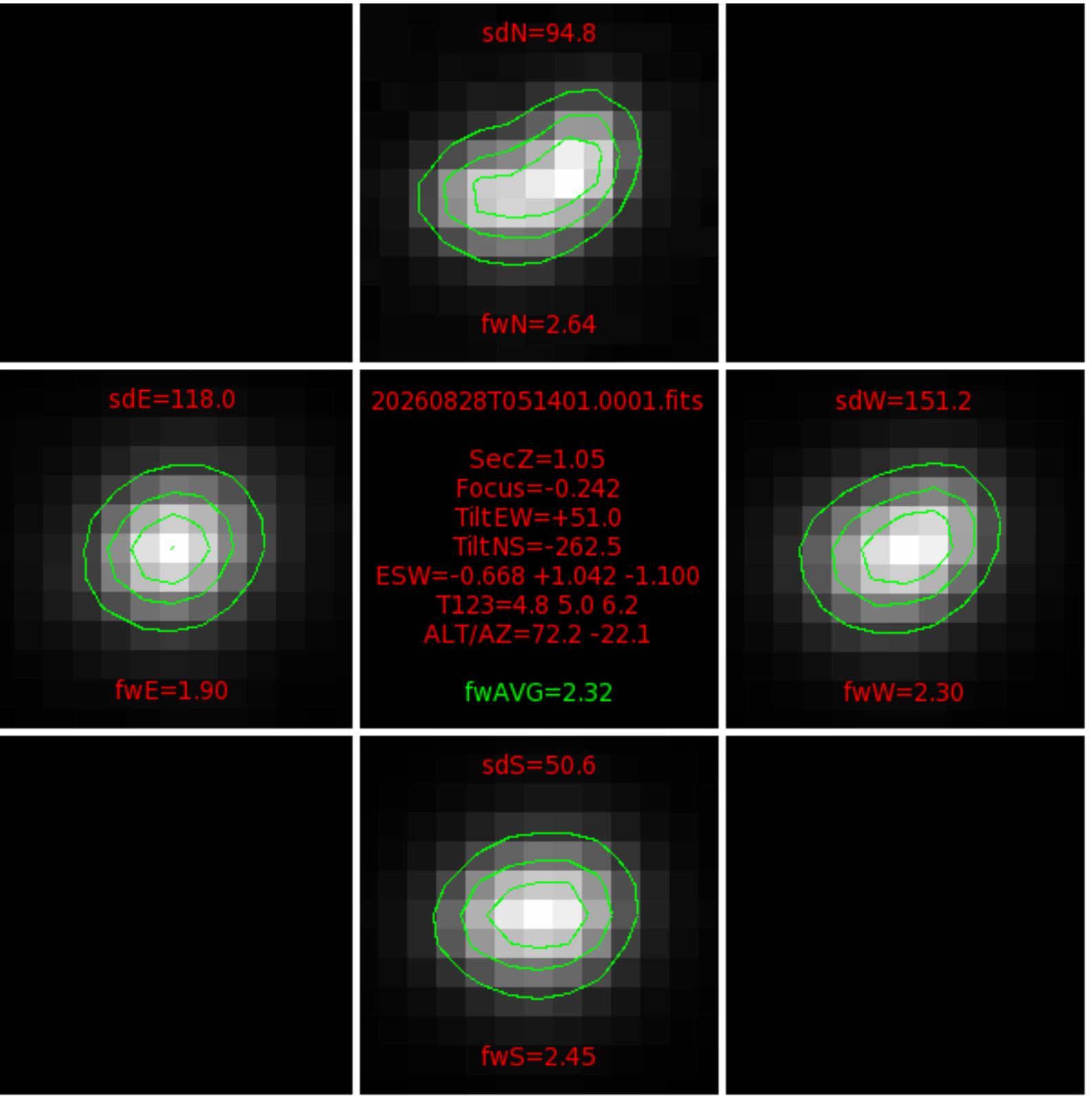
sdN=94.8
fwN=2.64
sdE=118.0
fwE=1.90
20260828T051401.0001.fits
SecZ=1.05
Focus=-0.242
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.668 +1.042 -1.100
T123=4.8 5.0 6.2
ALT/AZ=72.2 -22.1
fwAVG=2.32
sdW=151.2
fwW=2.30
sdS=50.6
fwS=2.45
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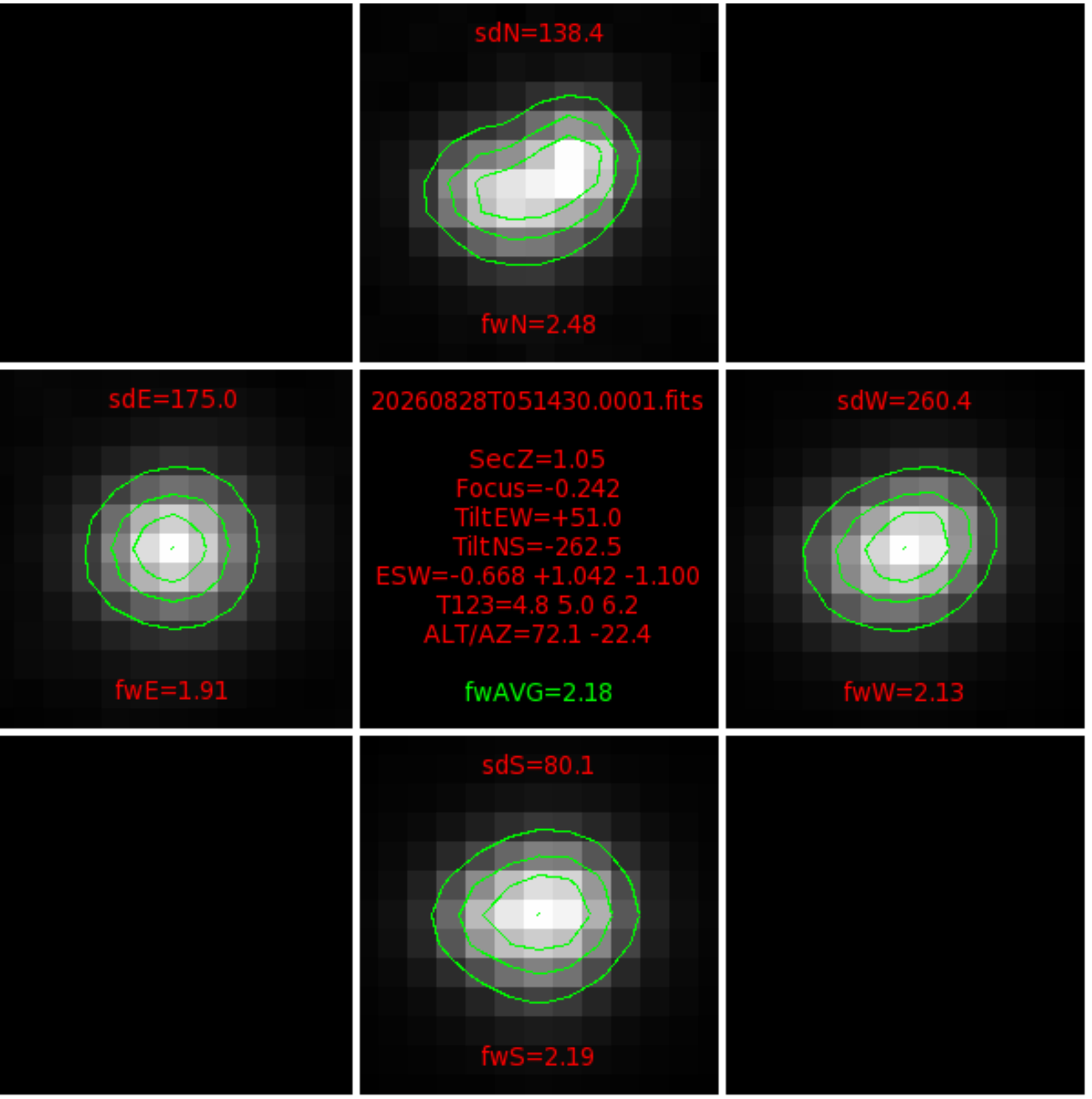
sdN=138.4
fwN=2.48
sdE=175.0
fwE=1.91
20260828T051430.0001.fits
SecZ=1.05
Focus=-0.242
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.668 +1.042 -1.100
T123=4.8 5.0 6.2
ALT/AZ=72.1 -22.4
fwAVG=2.18
sdW=260.4
fwW=2.13
sdS=80.1
fwS=2.19
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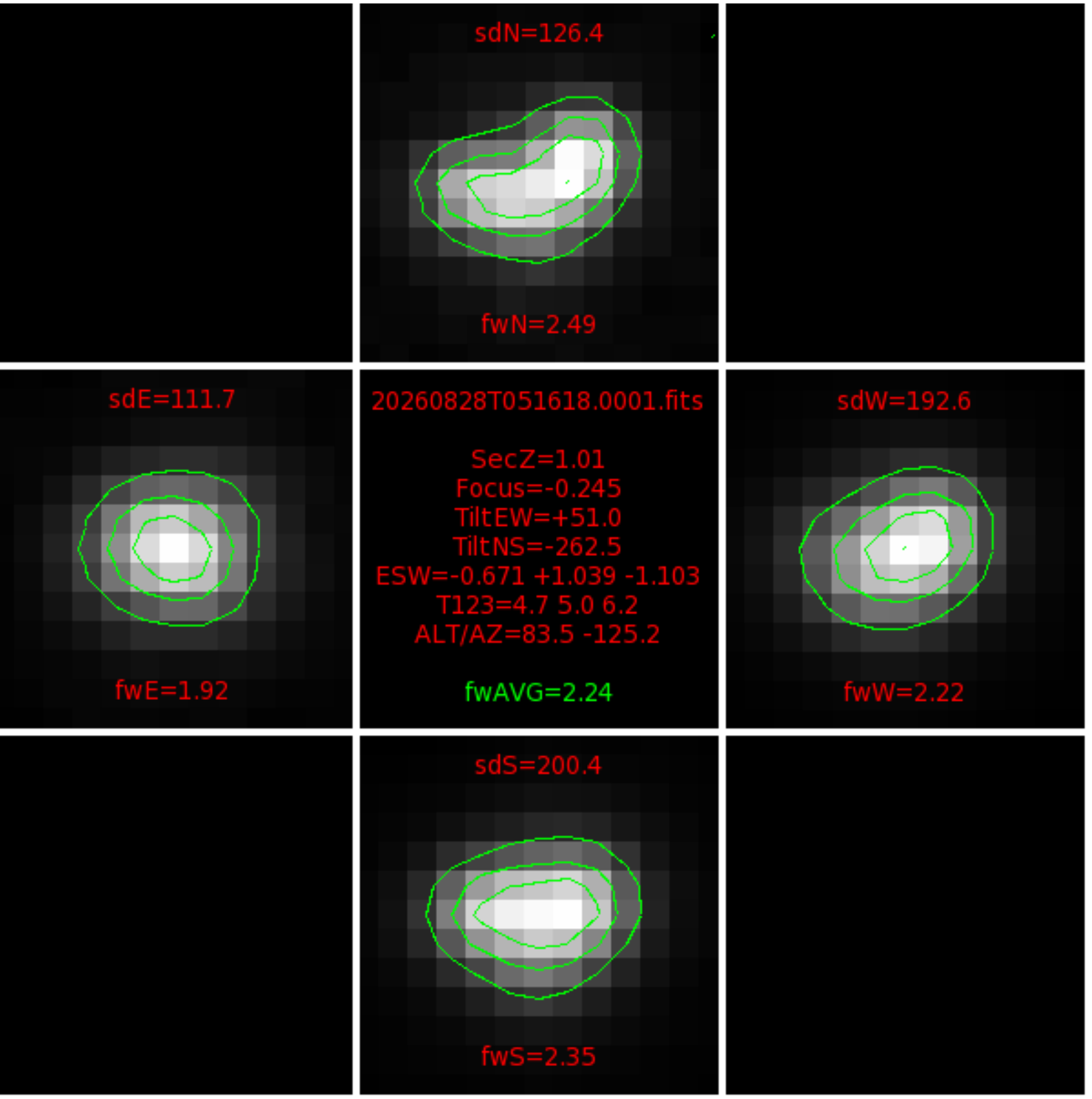
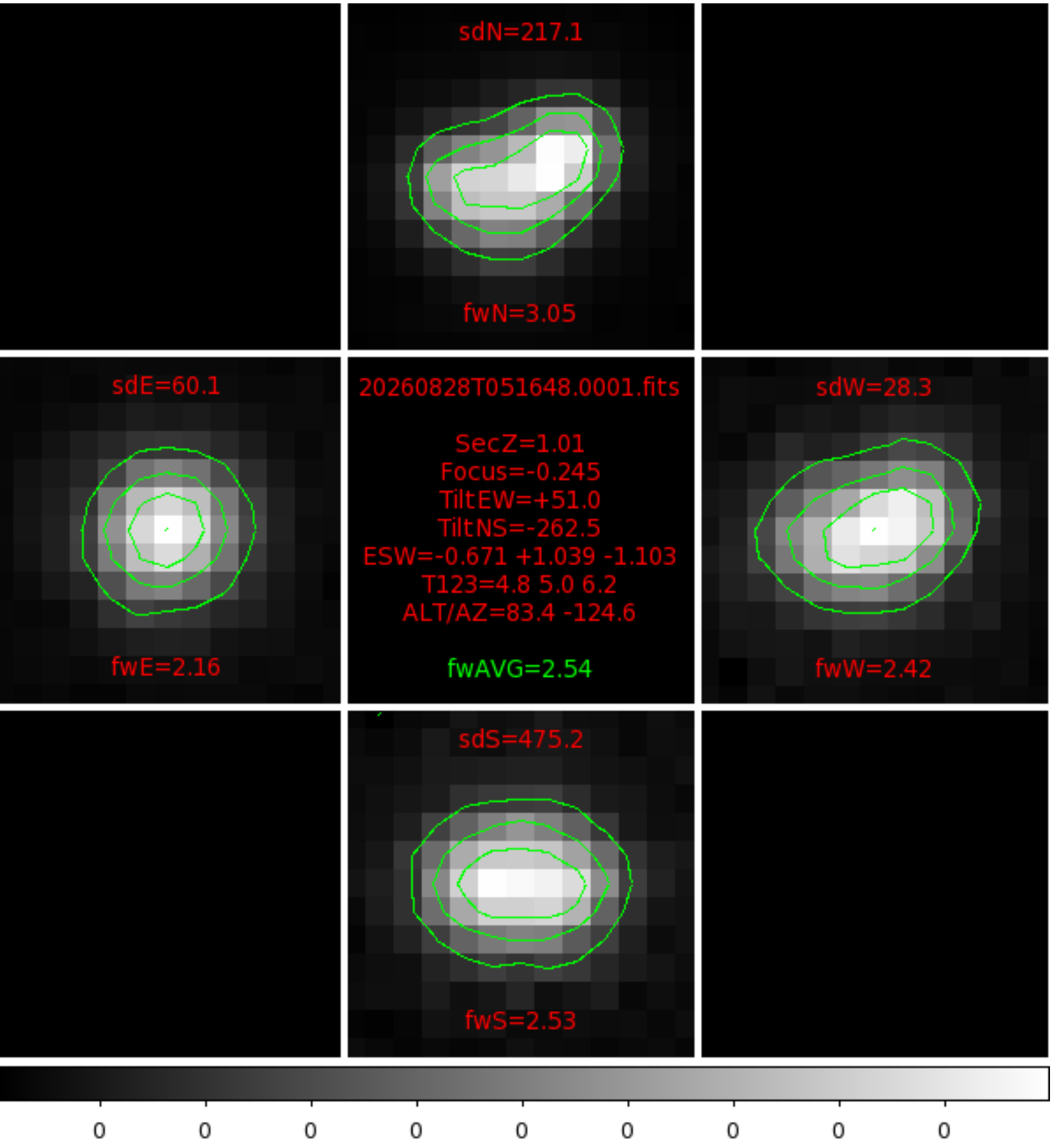

sdN=126.4
fwN=2.49
sdE=111.7
fwE=1.92
20260828T051618.0001.fits
SecZ=1.01
Focus=-0.245
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.671 +1.039 -1.103
T123=4.7 5.0 6.2
ALT/AZ=83.5 -125.2
fwAVG=2.24
sdW=192.6
fwW=2.22
sdS=200.4
fwS=2.35
0 0 0 0 0 0 0 0 0


sdN=217.1
fwN=3.05
sdE=60.1
fwE=2.16
20260828T051648.0001.fits
SecZ=1.01
Focus=-0.245
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.671 +1.039 -1.103
T123=4.8 5.0 6.2
ALT/AZ=83.4 -124.6
fwAVG=2.54
sdW=28.3
fwW=2.42
sdS=475.2
fwS=2.53
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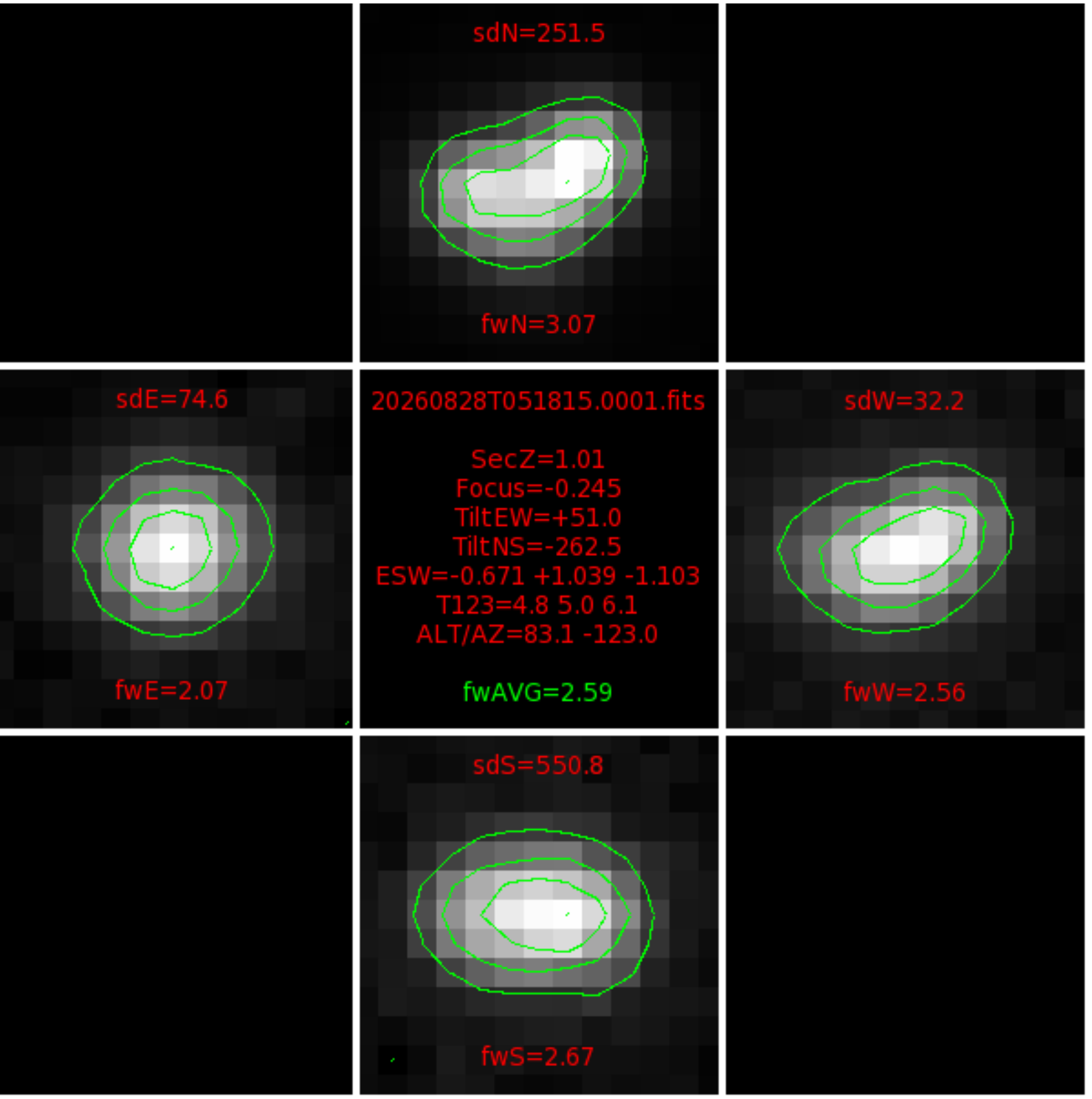
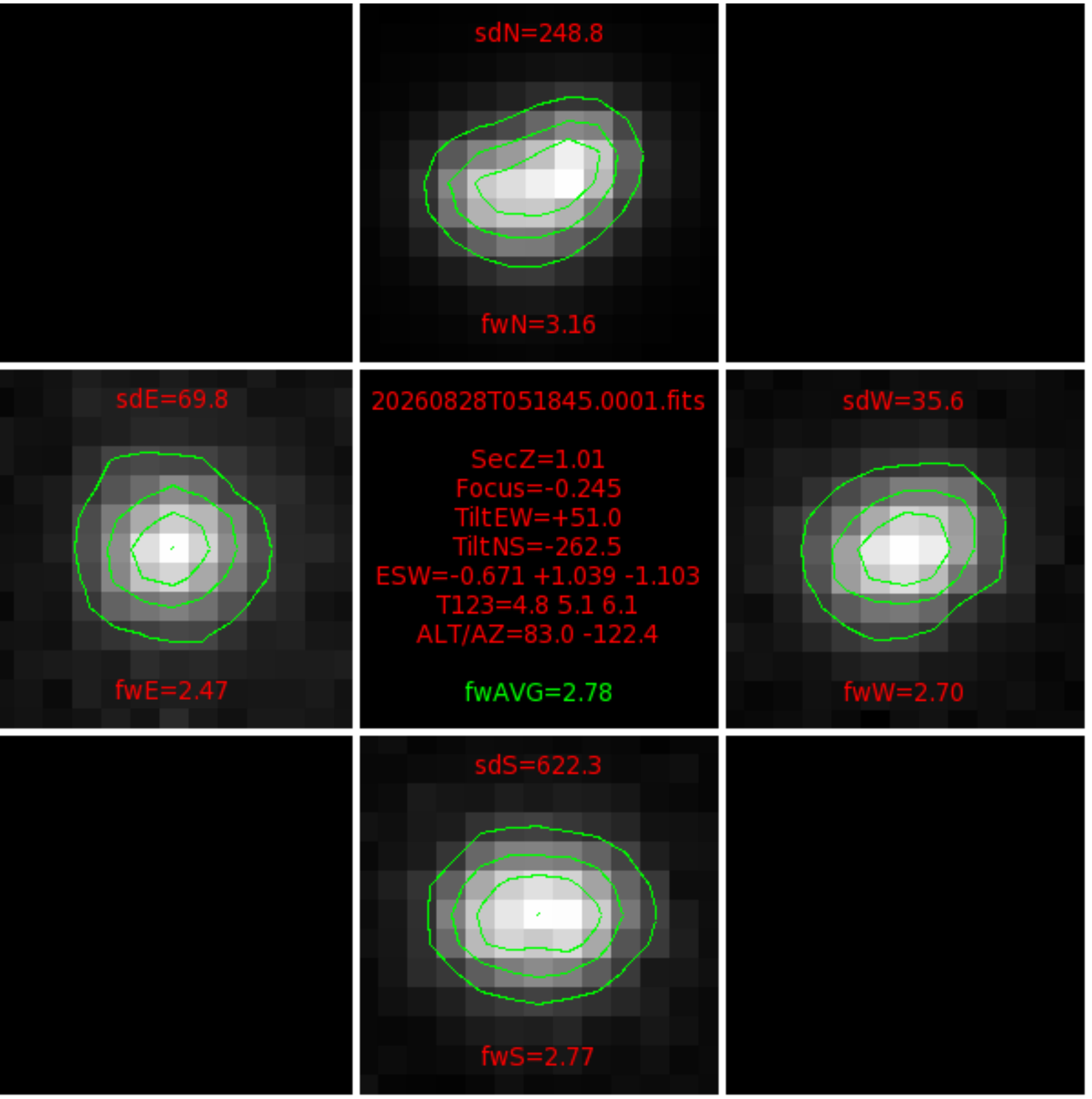
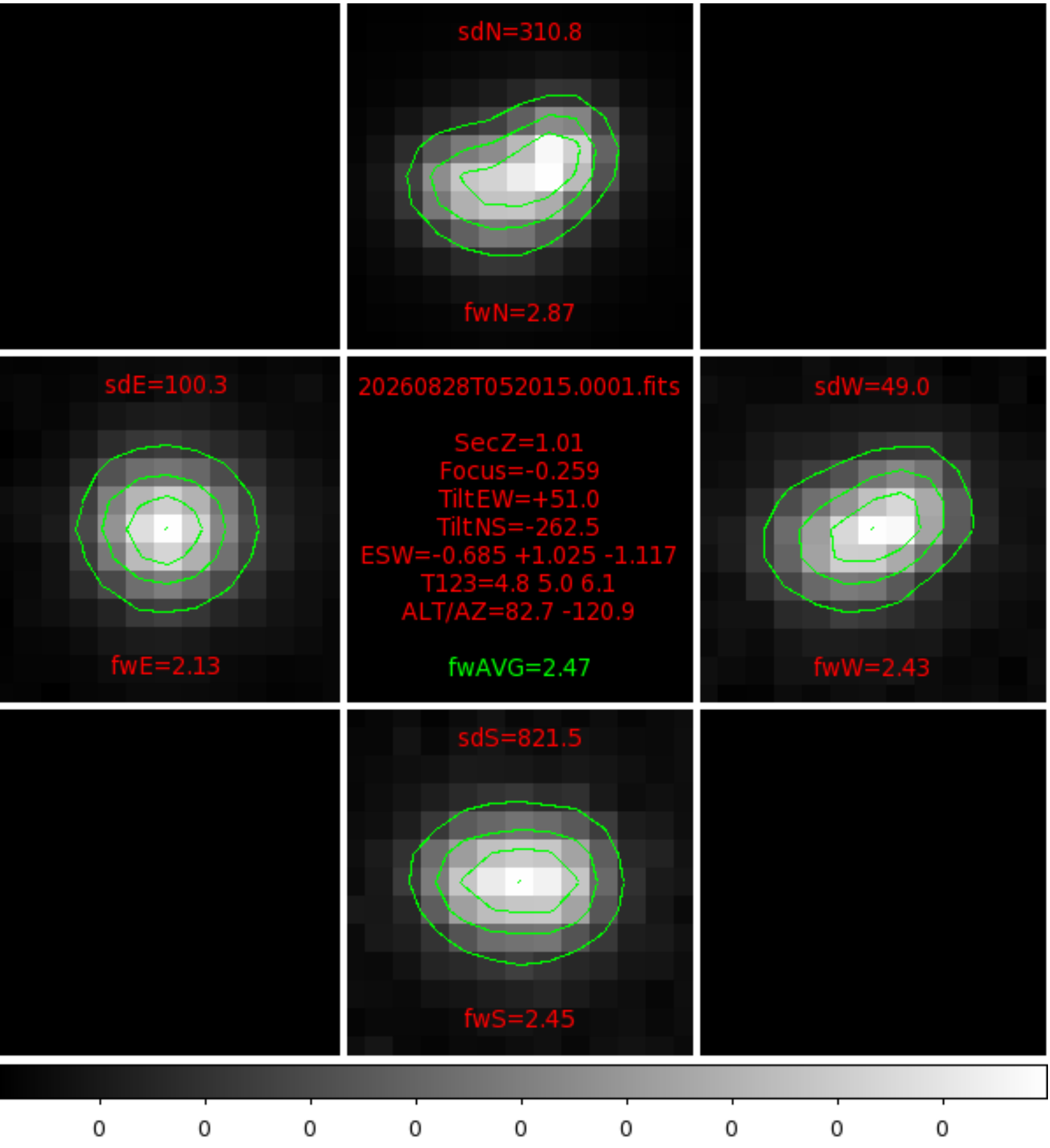

sdN=251.5
fwN=3.07
sdE=74.6
fwE=2.07
20260828T051815.0001.fits
SecZ=1.01
Focus=-0.245
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.671 +1.039 -1.103
T123=4.8 5.0 6.1
ALT/AZ=83.1 -123.0
fwAVG=2.59
sdW=32.2
fwW=2.56
sdS=550.8
fwS=2.67
0 0 0 0 0 0 0 0 0


sdN=248.8
fwN=3.16
sdE=69.8
fwE=2.47
20260828T051845.0001.fits
SecZ=1.01
Focus=-0.245
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.671 +1.039 -1.103
T123=4.8 5.1 6.1
ALT/AZ=83.0 -122.4
fwAVG=2.78
sdW=35.6
fwW=2.70
sdS=622.3
fwS=2.77
0 0 0 0 0 0 0 0 0


sdN=310.8
fwN=2.87
sdE=100.3
fwE=2.13
20260828T052015.0001.fits
SecZ=1.01
Focus=-0.259
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.685 +1.025 -1.117
T123=4.8 5.0 6.1
ALT/AZ=82.7 -120.9
fwAVG=2.47
sdW=49.0
fwW=2.43
sdS=821.5
fwS=2.45
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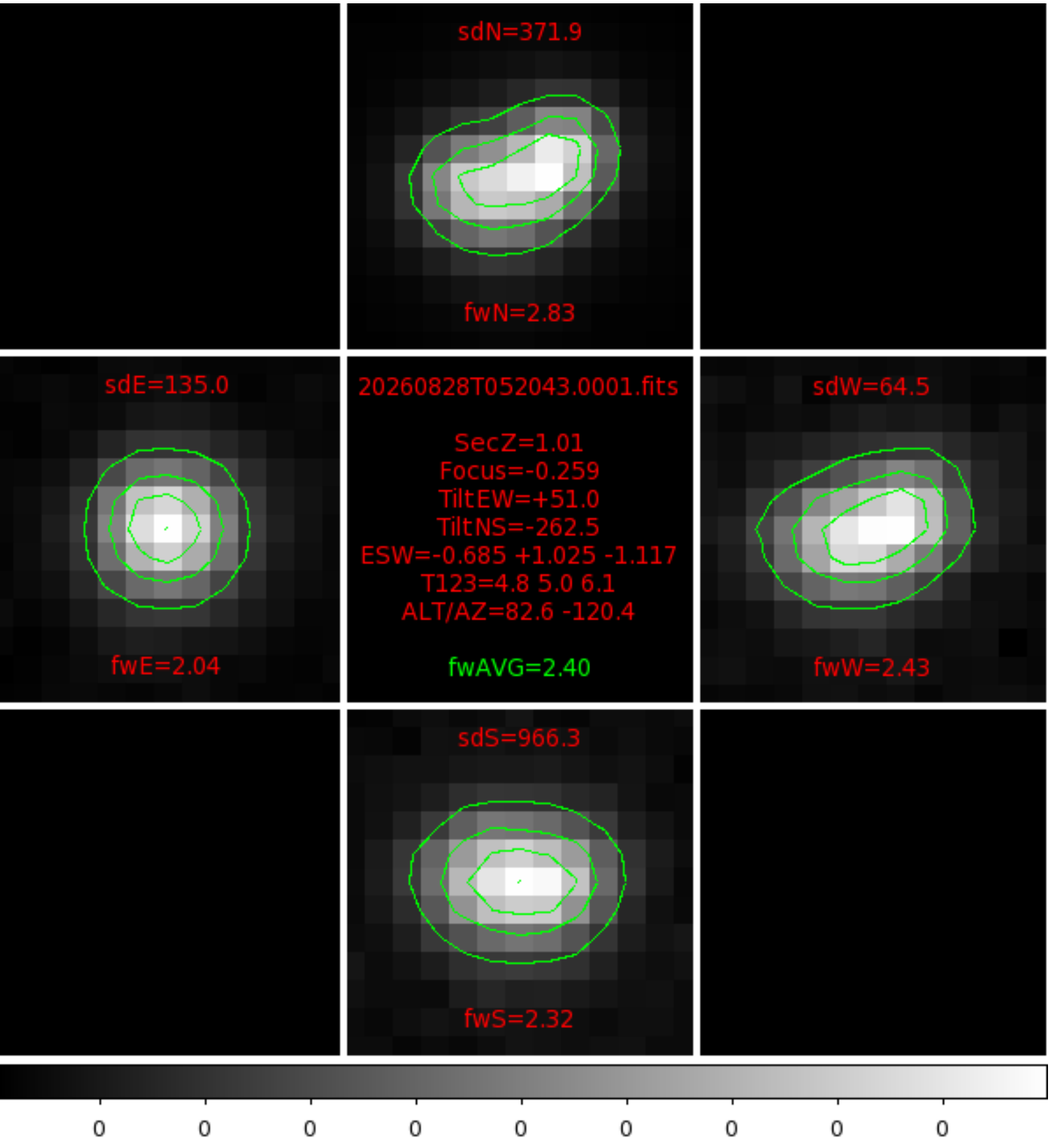
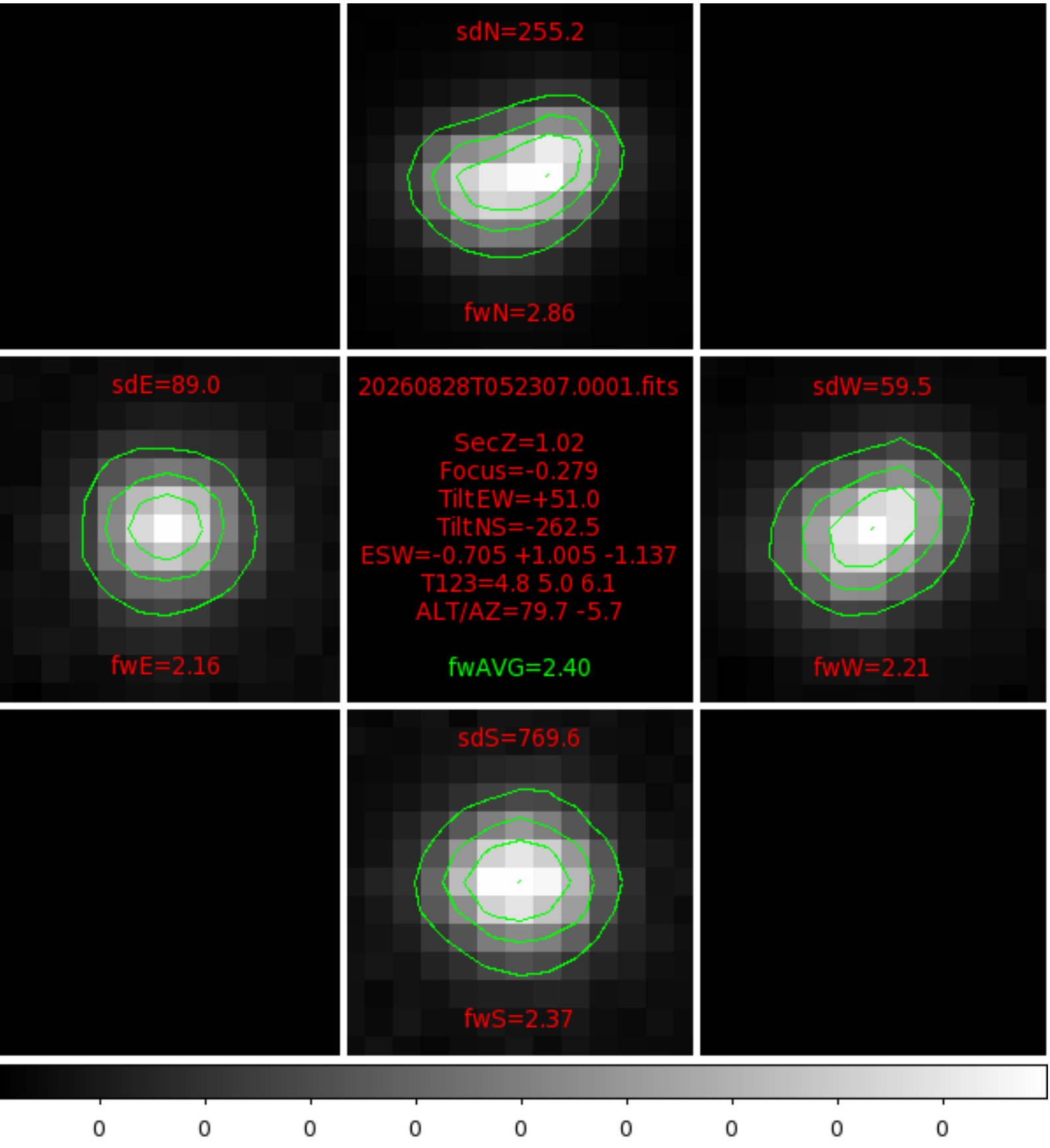
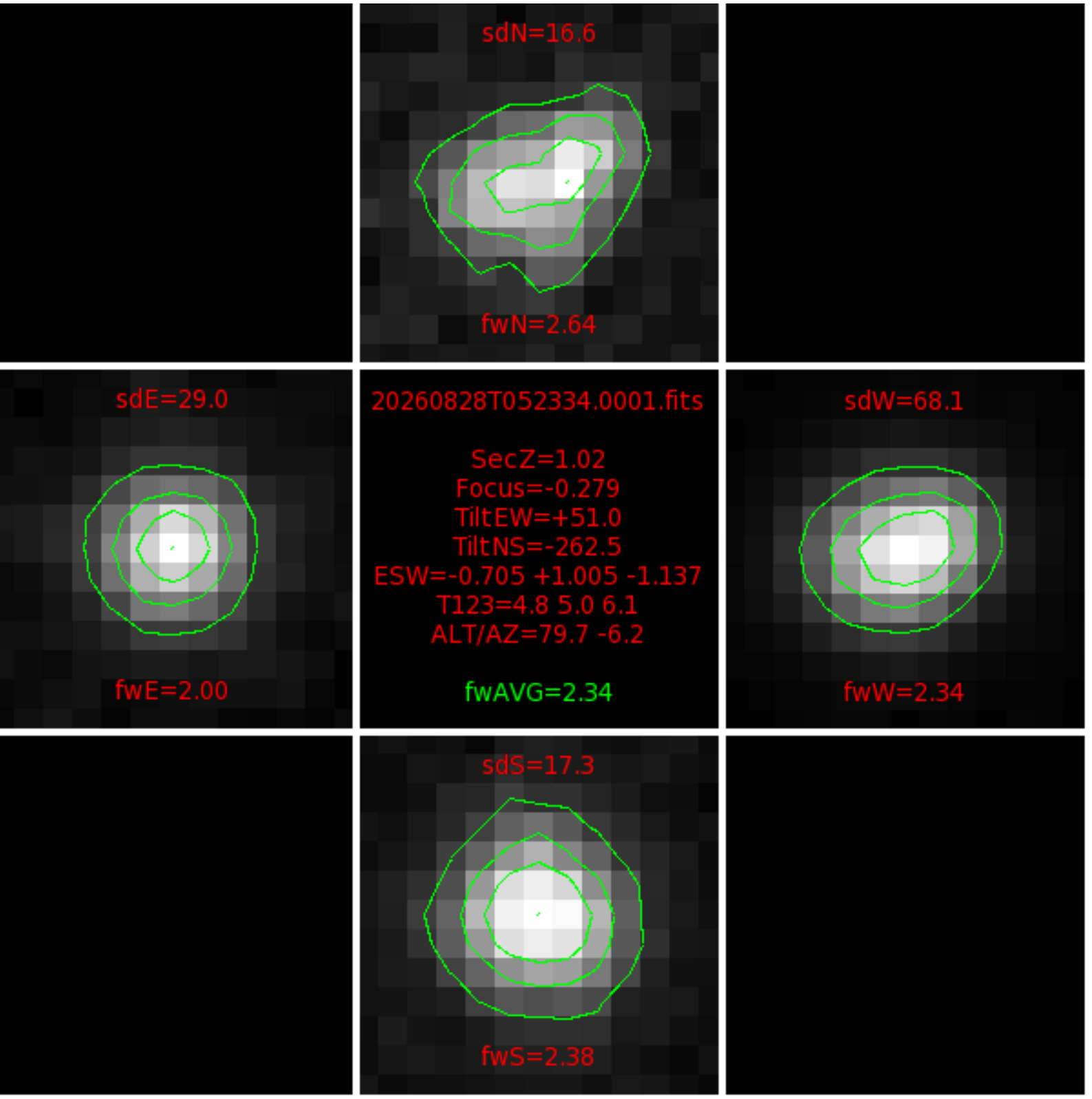
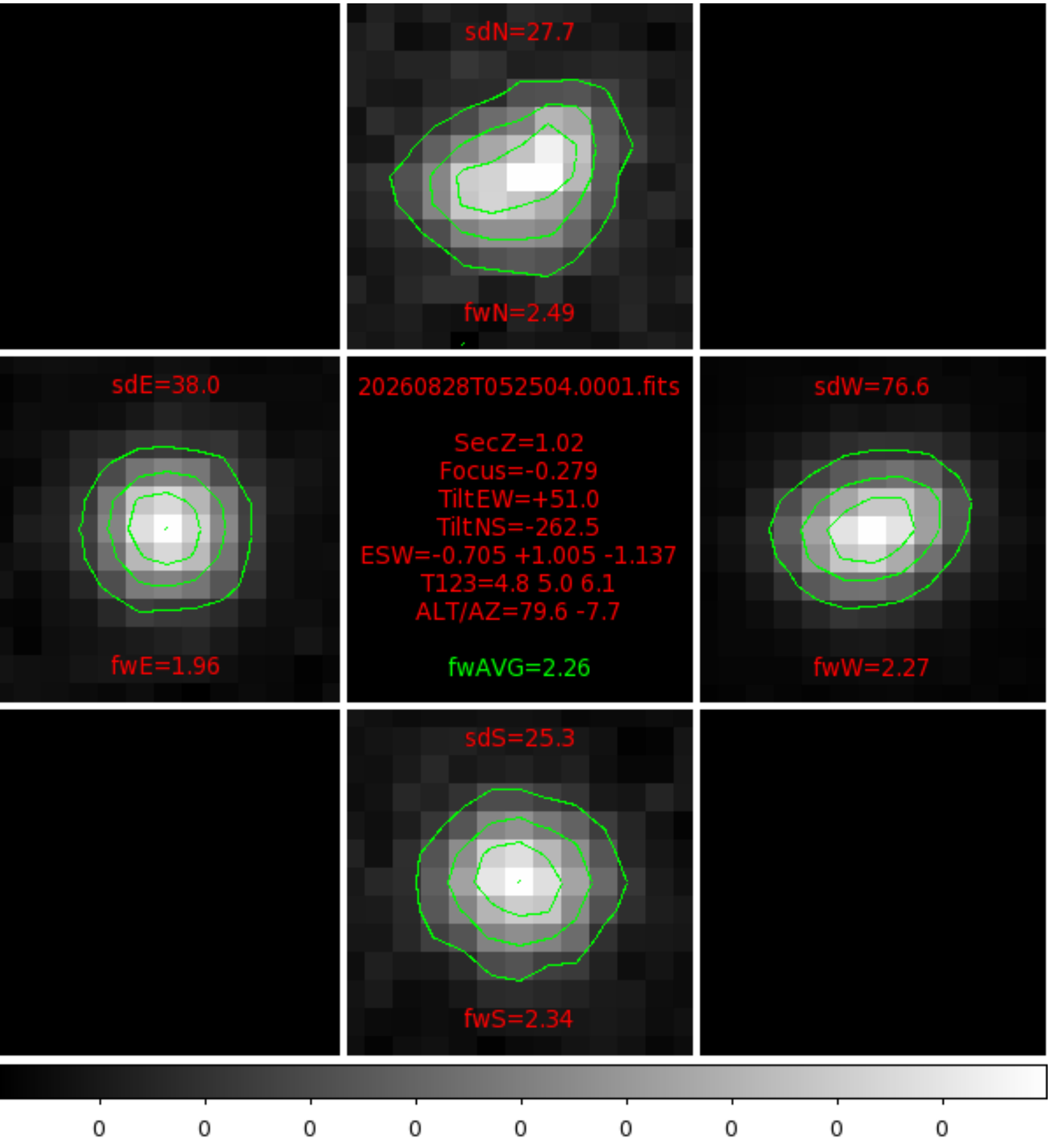
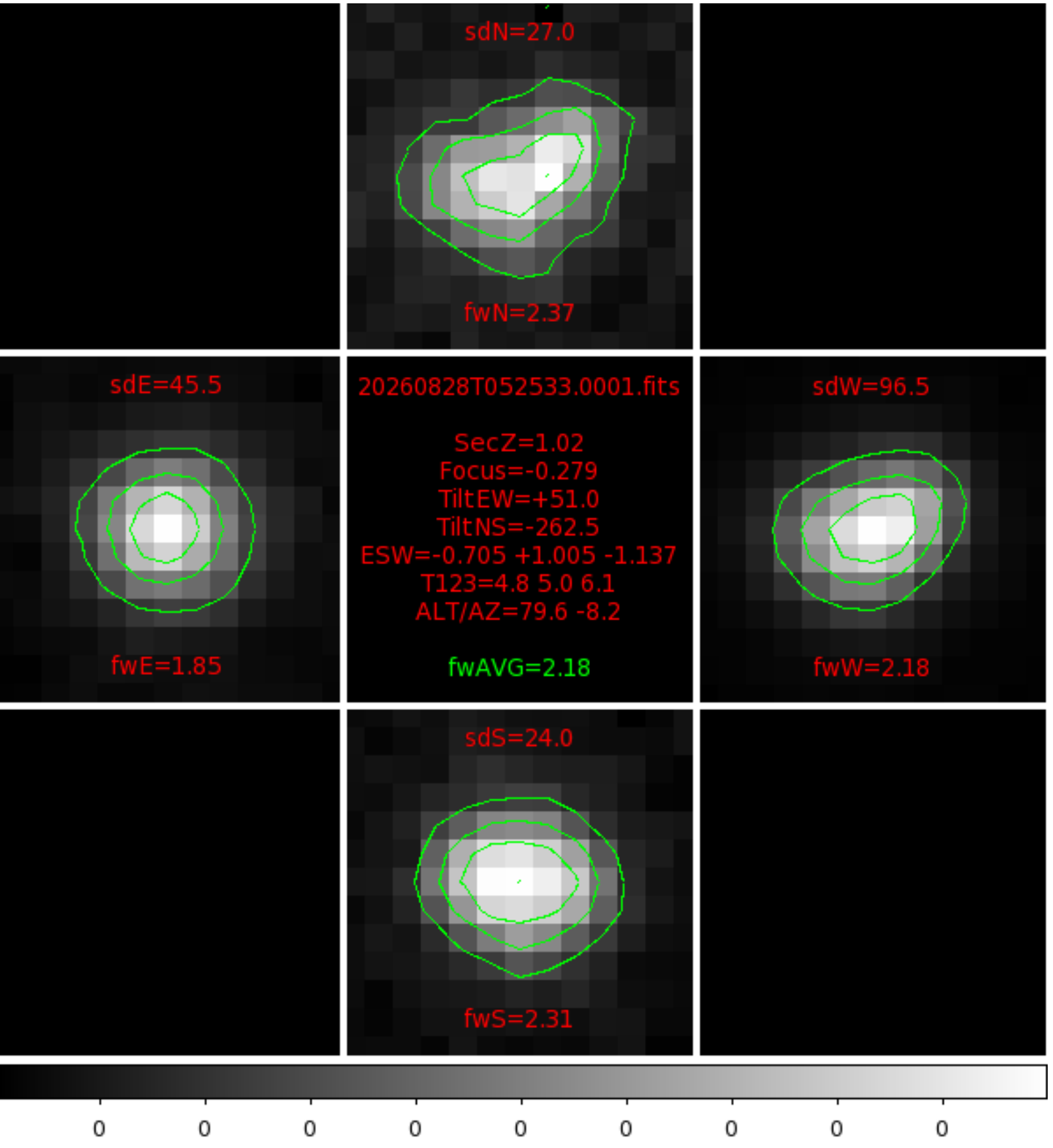
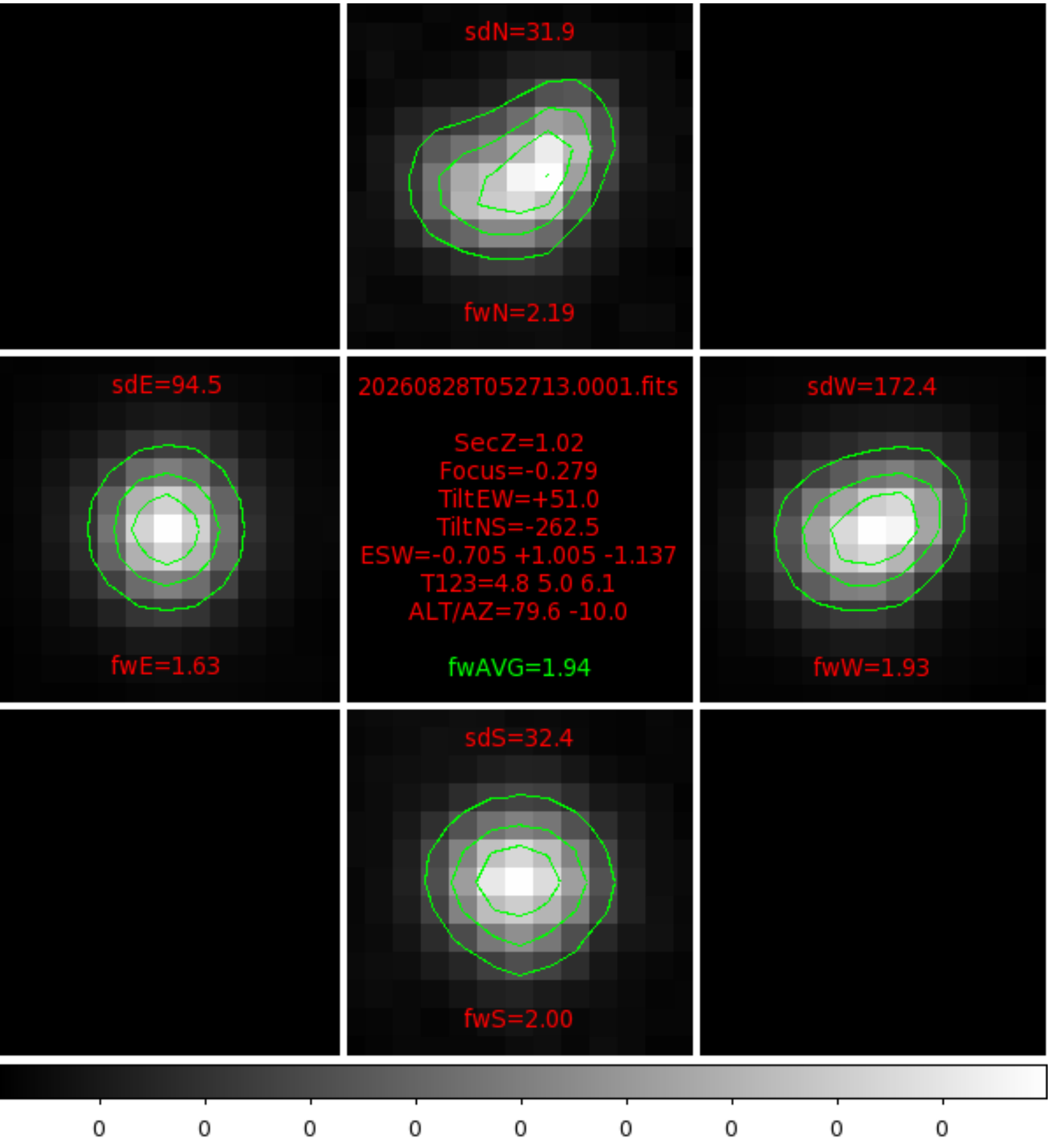

sdN=371.9
fwN=2.83
sdE=135.0
fwE=2.04
20260828T052043.0001.fits
SecZ=1.01
Focus=-0.259
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.685 +1.025 -1.117
T123=4.8 5.0 6.1
ALT/AZ=82.6 -120.4
fwAVG=2.40
sdW=64.5
fwW=2.43
sdS=966.3
fwS=2.32
0 0 0 0 0 0 0 0 0

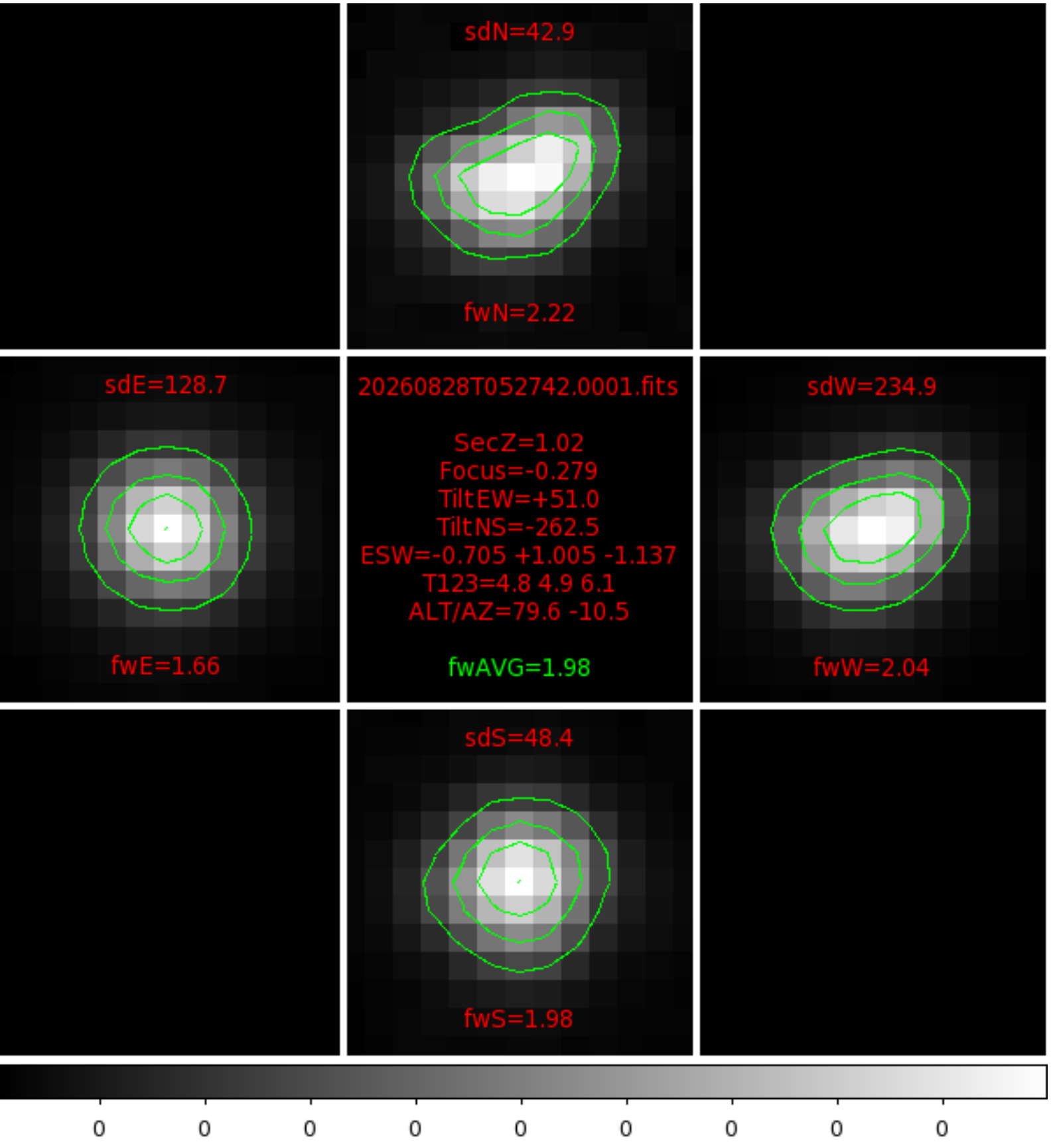

sdN=255.2
fwN=2.86
sdE=89.0
fwE=2.16
20260828T052307.0001.fits
SecZ=1.02
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=4.8 5.0 6.1
ALT/AZ=79.7 -5.7
fwAVG=2.40
sdW=59.5
fwW=2.21
sdS=769.6
fwS=2.37
0 0 0 0 0 0 0 0 0

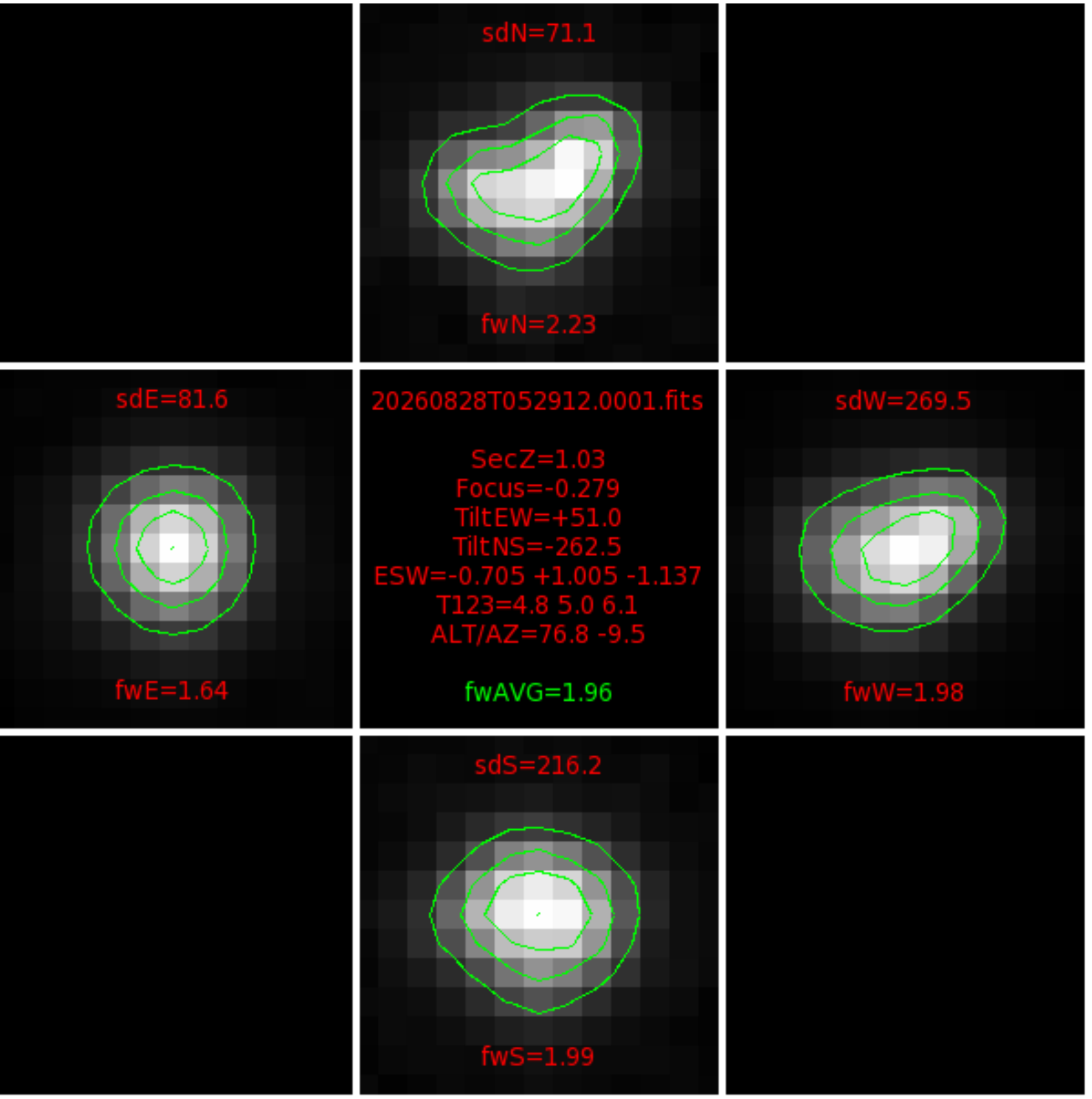

sdN=16.6
fwN=2.64
sdE=29.0
fwE=2.00
20260828T052334.0001.fits
SecZ=1.02
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=4.8 5.0 6.1
ALT/AZ=79.7 -6.2
fwAVG=2.34
sdW=68.1
fwW=2.34
sdS=17.3
fwS=2.38
0 0 0 0 0 0 0 0 0

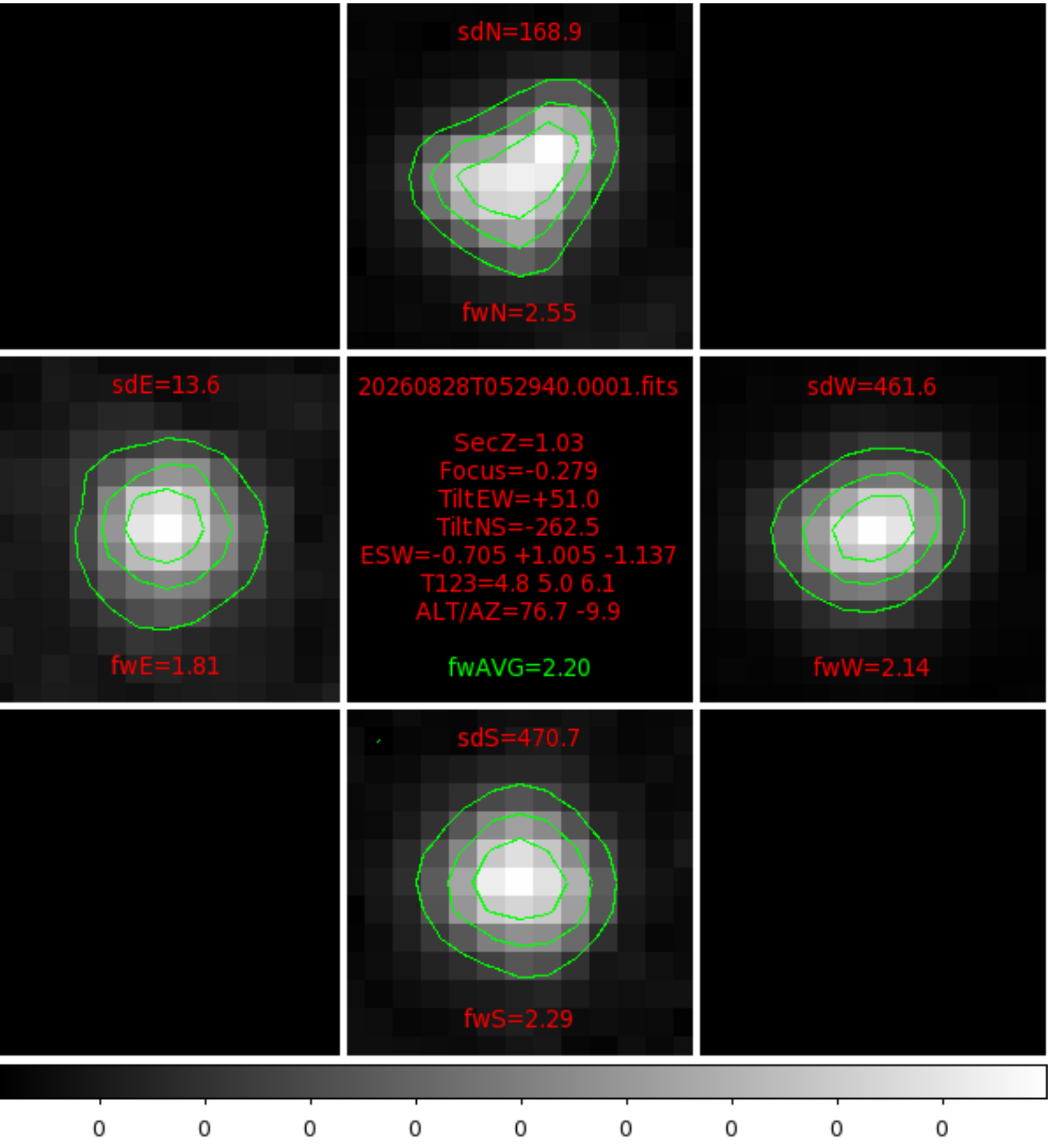

sdN=27.7
fwN=2.49
sdE=38.0
fwE=1.96
20260828T052504.0001.fits
SecZ=1.02
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=4.8 5.0 6.1
ALT/AZ=79.6 -7.7
fwAVG=2.26
sdW=76.6
fwW=2.27
sdS=25.3
fwS=2.34
0 0 0 0 0 0 0 0 0

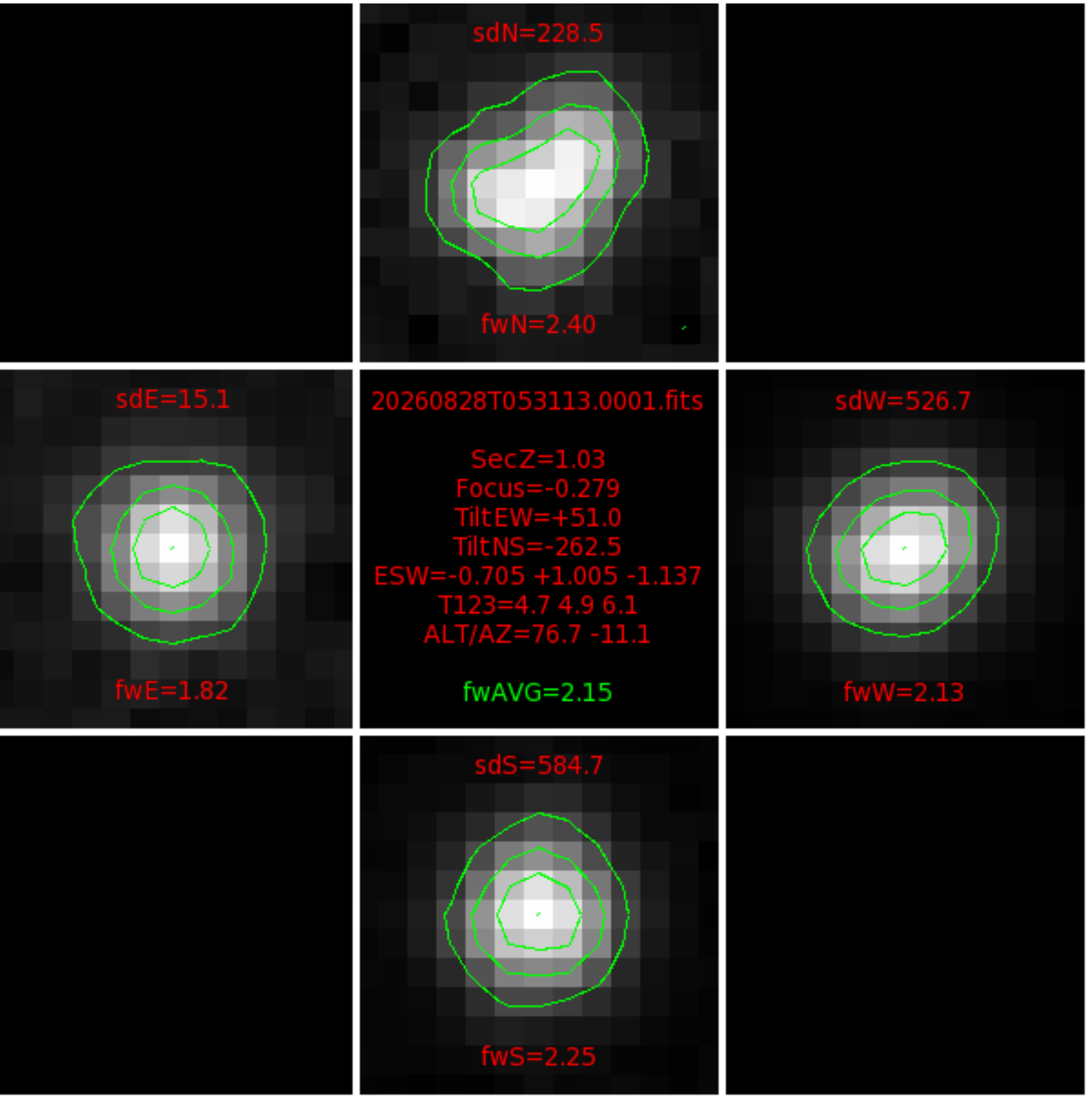

sdN=27.0
fwN=2.37
sdE=45.5
fwE=1.85
20260828T052533.0001.fits
SecZ=1.02
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=4.8 5.0 6.1
ALT/AZ=79.6 -8.2
fwAVG=2.18
sdW=96.5
fwW=2.18
sdS=24.0
fwS=2.31
0 0 0 0 0 0 0 0 0

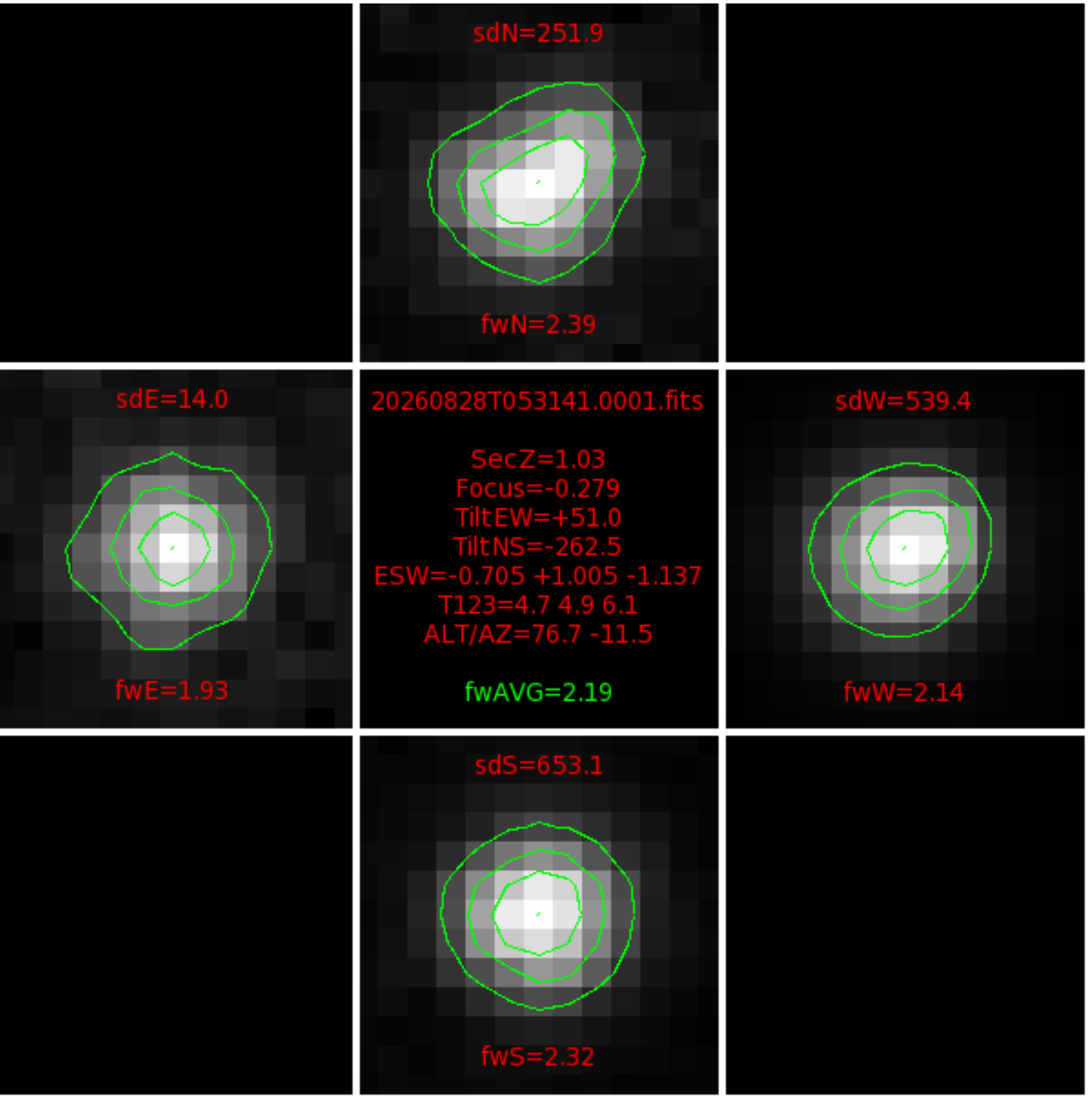

sdN=31.9
fwN=2.19
sdE=94.5
fwE=1.63
20260828T052713.0001.fits
SecZ=1.02
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=4.8 5.0 6.1
ALT/AZ=79.6 -10.0
fwAVG=1.94
sdW=172.4
fwW=1.93
sdS=32.4
fwS=2.00
0 0 0 0 0 0 0 0 0

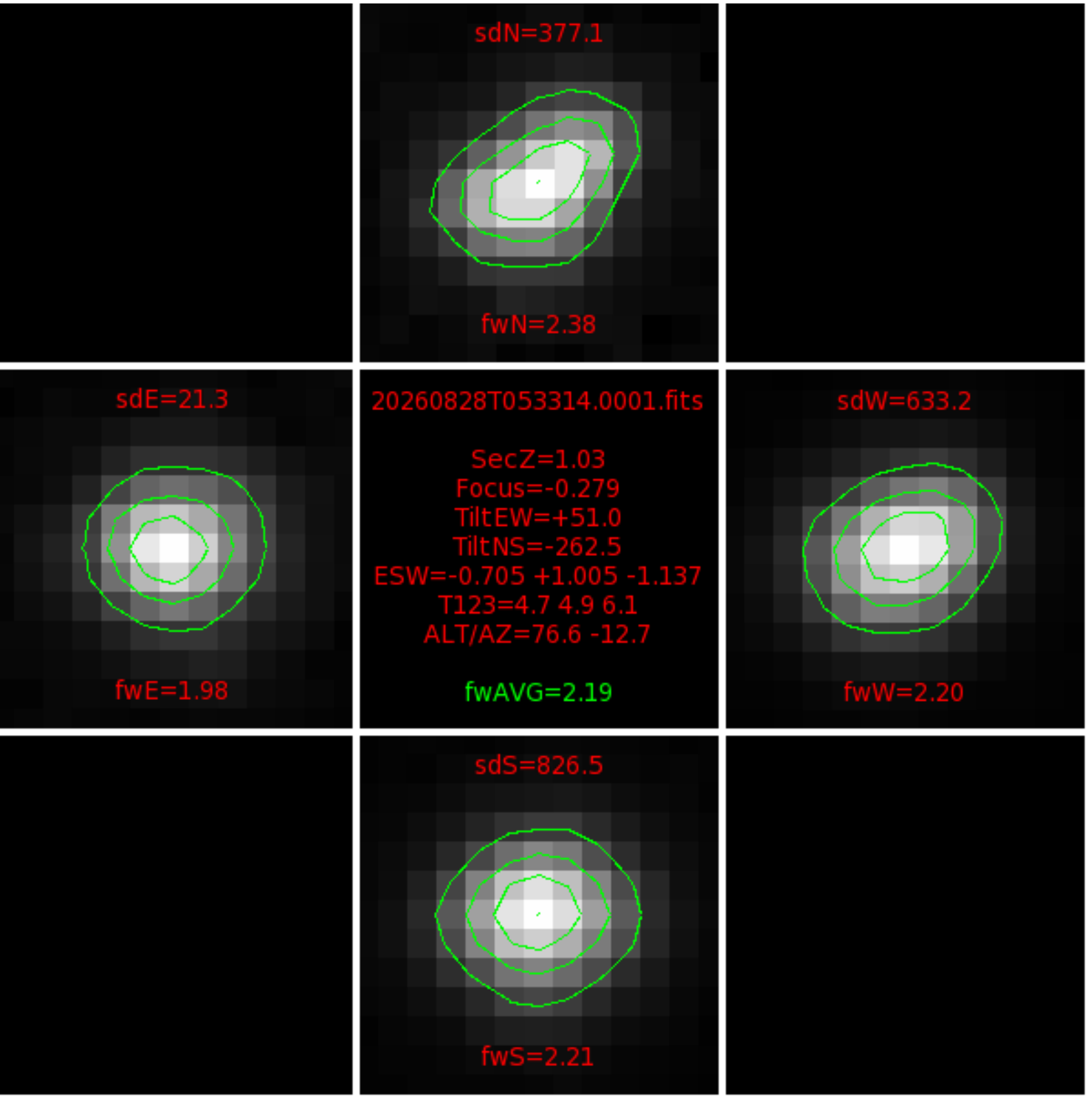

sdN=42.9
fwN=2.22
sdE=128.7
fwE=1.66
20260828T052742.0001.fits
SecZ=1.02
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=4.8 4.9 6.1
ALT/AZ=79.6 -10.5
fwAVG=1.98
sdW=234.9
fwW=2.04
sdS=48.4
fwS=1.98
0 0 0 0 0 0 0 0 0

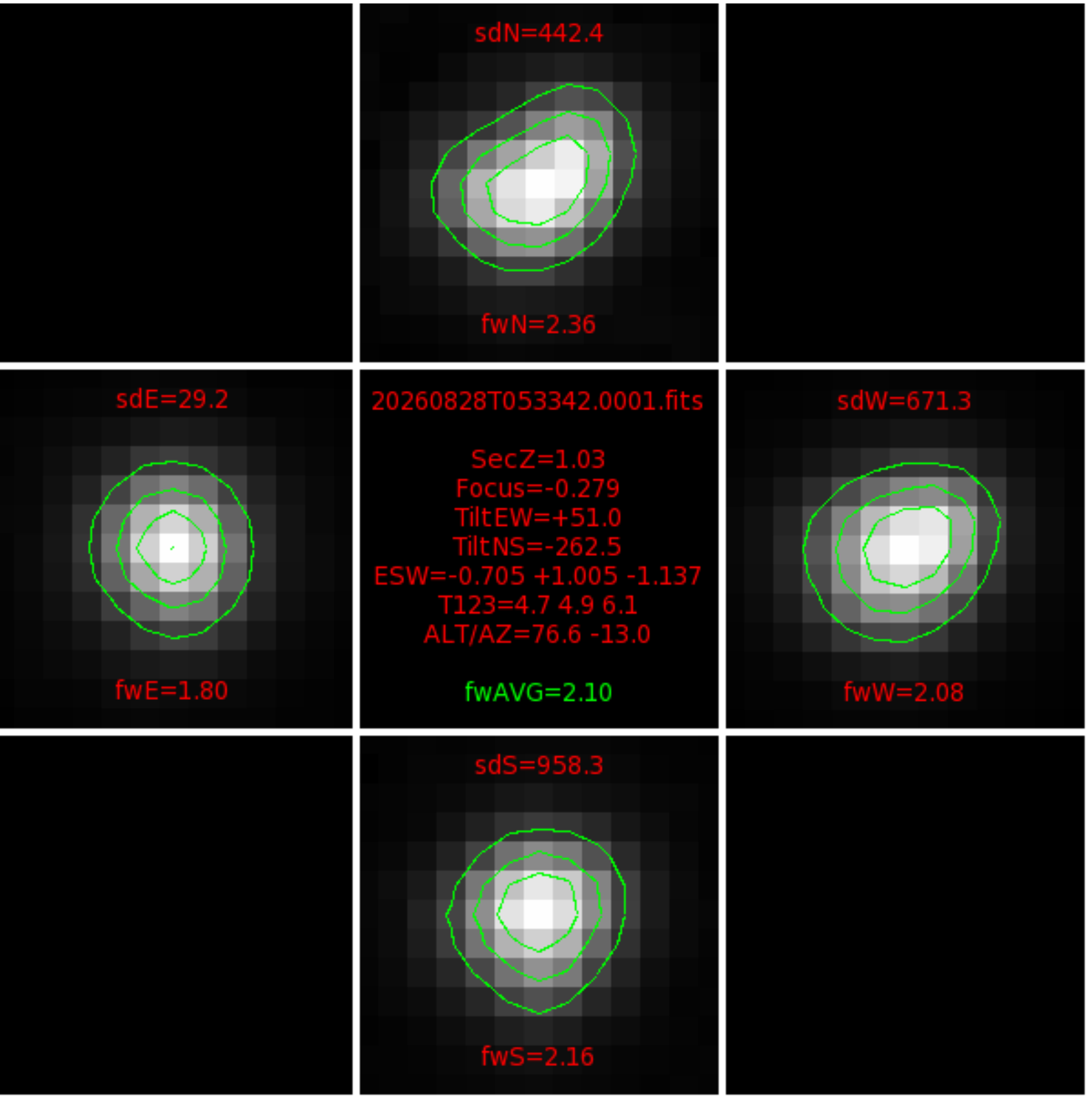

sdN=71.1
fwN=2.23
sdE=81.6
fwE=1.64
20260828T052912.0001.fits
SecZ=1.03
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=4.8 5.0 6.1
ALT/AZ=76.8 -9.5
fwAVG=1.96
sdW=269.5
fwW=1.98
sdS=216.2
fwS=1.99
0 0 0 0 0 0 0 0 0

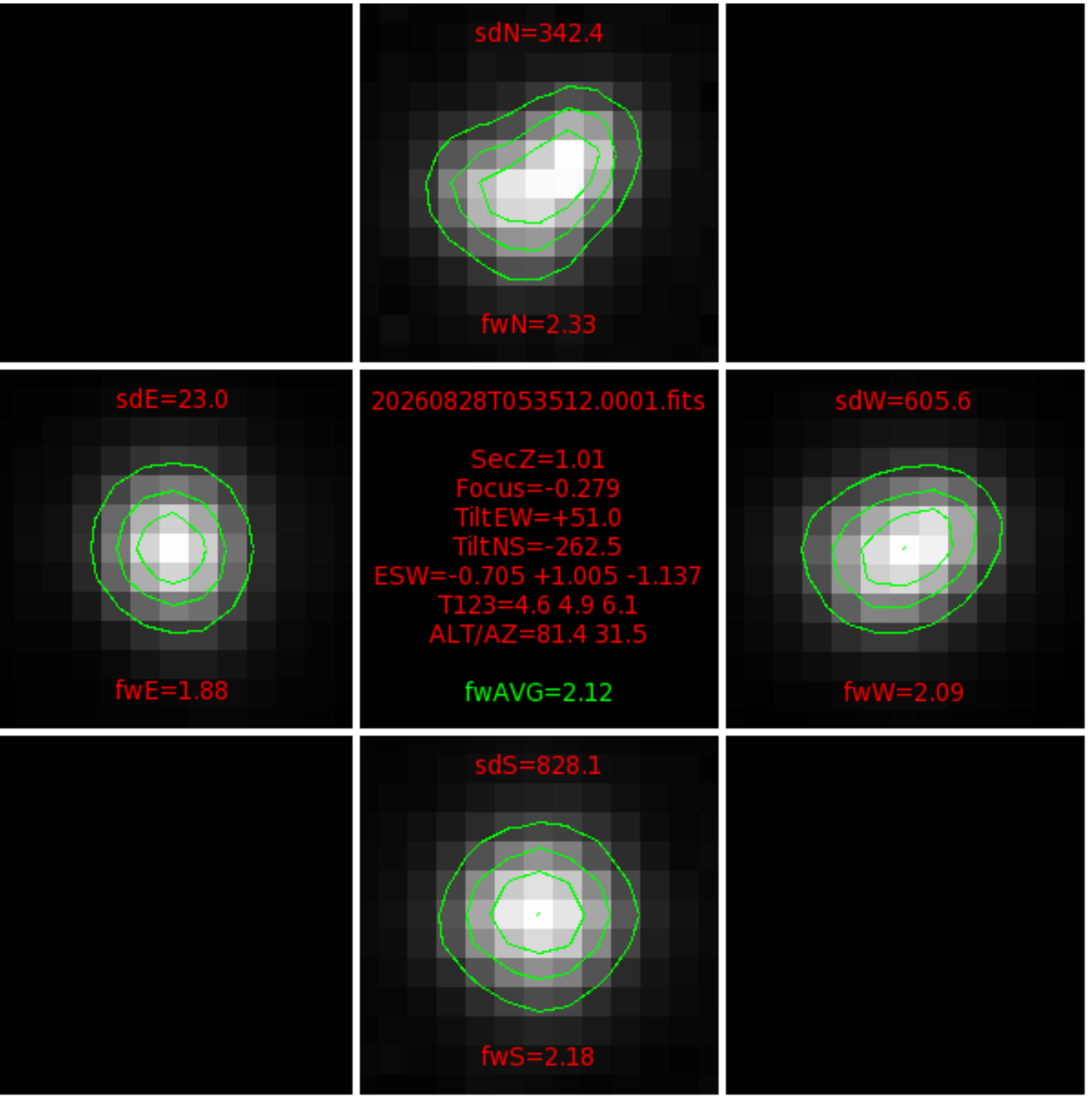

sdN=168.9
fwN=2.55
sdE=13.6
fwE=1.81
20260828T052940.0001.fits
SecZ=1.03
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=4.8 5.0 6.1
ALT/AZ=76.7 -9.9
fwAVG=2.20
sdW=461.6
fwW=2.14
sdS=470.7
fwS=2.29
0 0 0 0 0 0 0 0 0

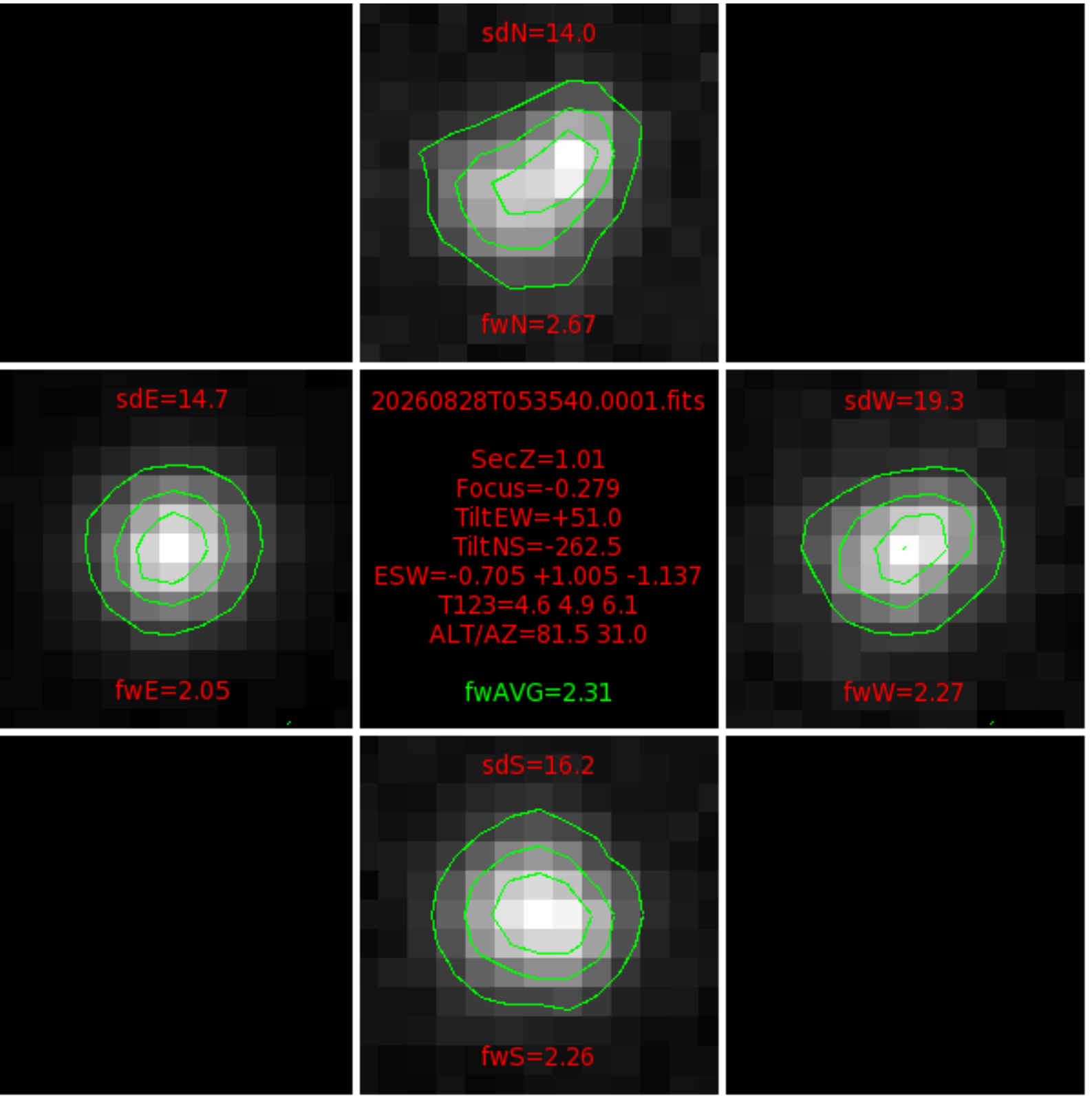

sdN=228.5
fwN=2.40
sdE=15.1
fwE=1.82
20260828T053113.0001.fits
SecZ=1.03
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=4.7 4.9 6.1
ALT/AZ=76.7 -11.1
fwAVG=2.15
sdW=526.7
fwW=2.13
sdS=584.7
fwS=2.25
0 0 0 0 0 0 0 0 0

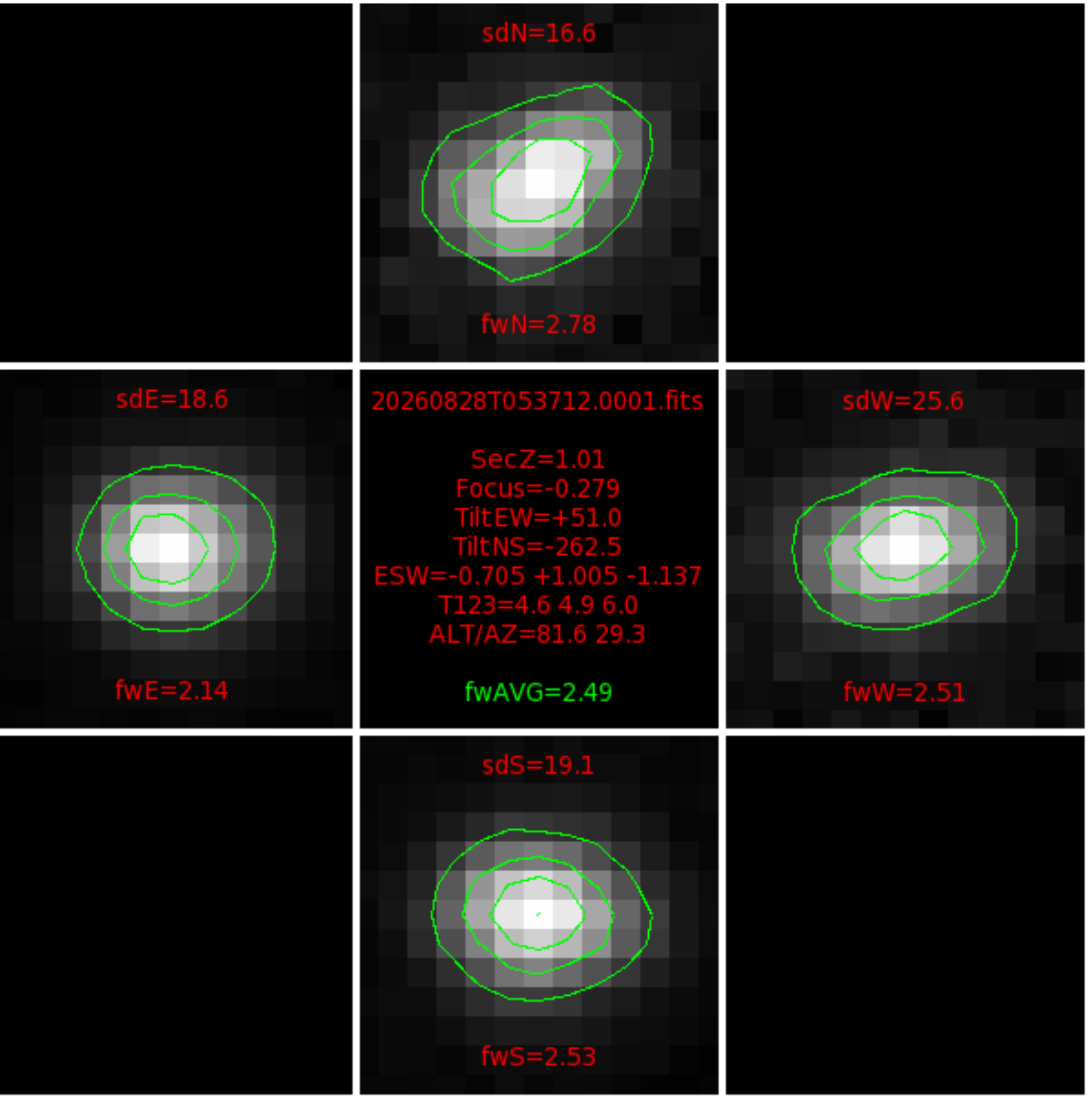

sdN=251.9
fwN=2.39
sdE=14.0
fwE=1.93
20260828T053141.0001.fits
SecZ=1.03
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=4.7 4.9 6.1
ALT/AZ=76.7 -11.5
fwAVG=2.19
sdW=539.4
fwW=2.14
sdS=653.1
fwS=2.32
0 0 0 0 0 0 0 0 0

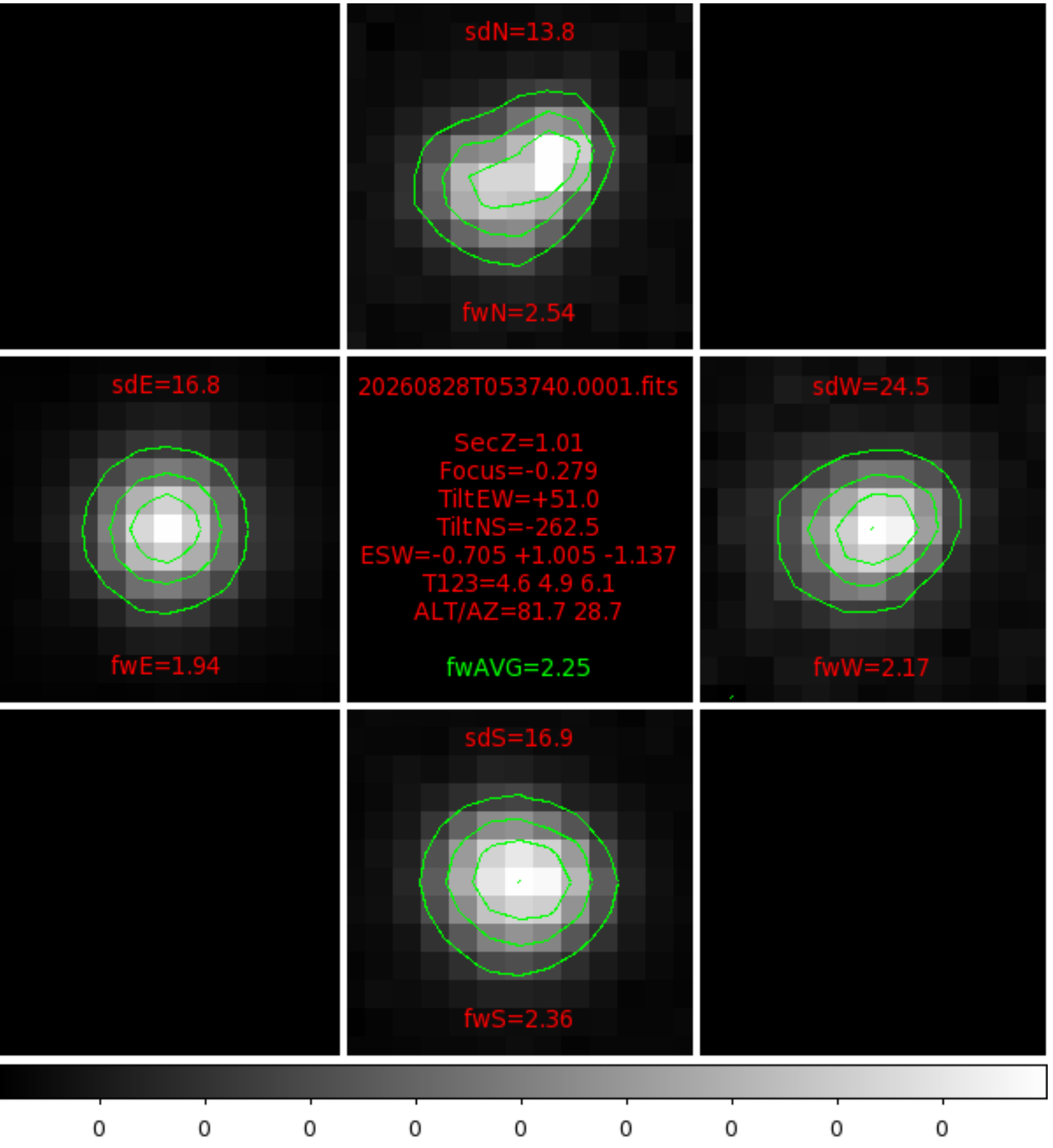

sdN=377.1
fwN=2.38
sdE=21.3
fwE=1.98
20260828T053314.0001.fits
SecZ=1.03
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=4.7 4.9 6.1
ALT/AZ=76.6 -12.7
fwAVG=2.19
sdW=633.2
fwW=2.20
sdS=826.5
fwS=2.21
0 0 0 0 0 0 0 0 0


sdN=442.4
fwN=2.36
sdE=29.2
fwE=1.80
20260828T053342.0001.fits
SecZ=1.03
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=4.7 4.9 6.1
ALT/AZ=76.6 -13.0
fwAVG=2.10
sdW=671.3
fwW=2.08
sdS=958.3
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=342.4
fwN=2.33
sdE=23.0
fwE=1.88
20260828T053512.0001.fits
SecZ=1.01
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=4.6 4.9 6.1
ALT/AZ=81.4 31.5
fwAVG=2.12
sdW=605.6
fwW=2.09
sdS=828.1
fwS=2.18
0 0 0 0 0 0 0 0 0


sdN=14.0
fwN=2.67
sdE=14.7
fwE=2.05
20260828T053540.0001.fits
SecZ=1.01
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=4.6 4.9 6.1
ALT/AZ=81.5 31.0
fwAVG=2.31
sdW=19.3
fwW=2.27
sdS=16.2
fwS=2.26
0 0 0 0 0 0 0 0 0


sdN=16.6
fwN=2.78
sdE=18.6
fwE=2.14
20260828T053712.0001.fits
SecZ=1.01
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=4.6 4.9 6.0
ALT/AZ=81.6 29.3
fwAVG=2.49
sdW=25.6
fwW=2.51
sdS=19.1
fwS=2.53
0 0 0 0 0 0 0 0 0


sdN=13.8
fwN=2.54
sdE=16.8
fwE=1.94
20260828T053740.0001.fits
SecZ=1.01
Focus=-0.279
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.705 +1.005 -1.137
T123=4.6 4.9 6.1
ALT/AZ=81.7 28.7
fwAVG=2.25
sdW=24.5
fwW=2.17
sdS=16.9
fwS=2.36
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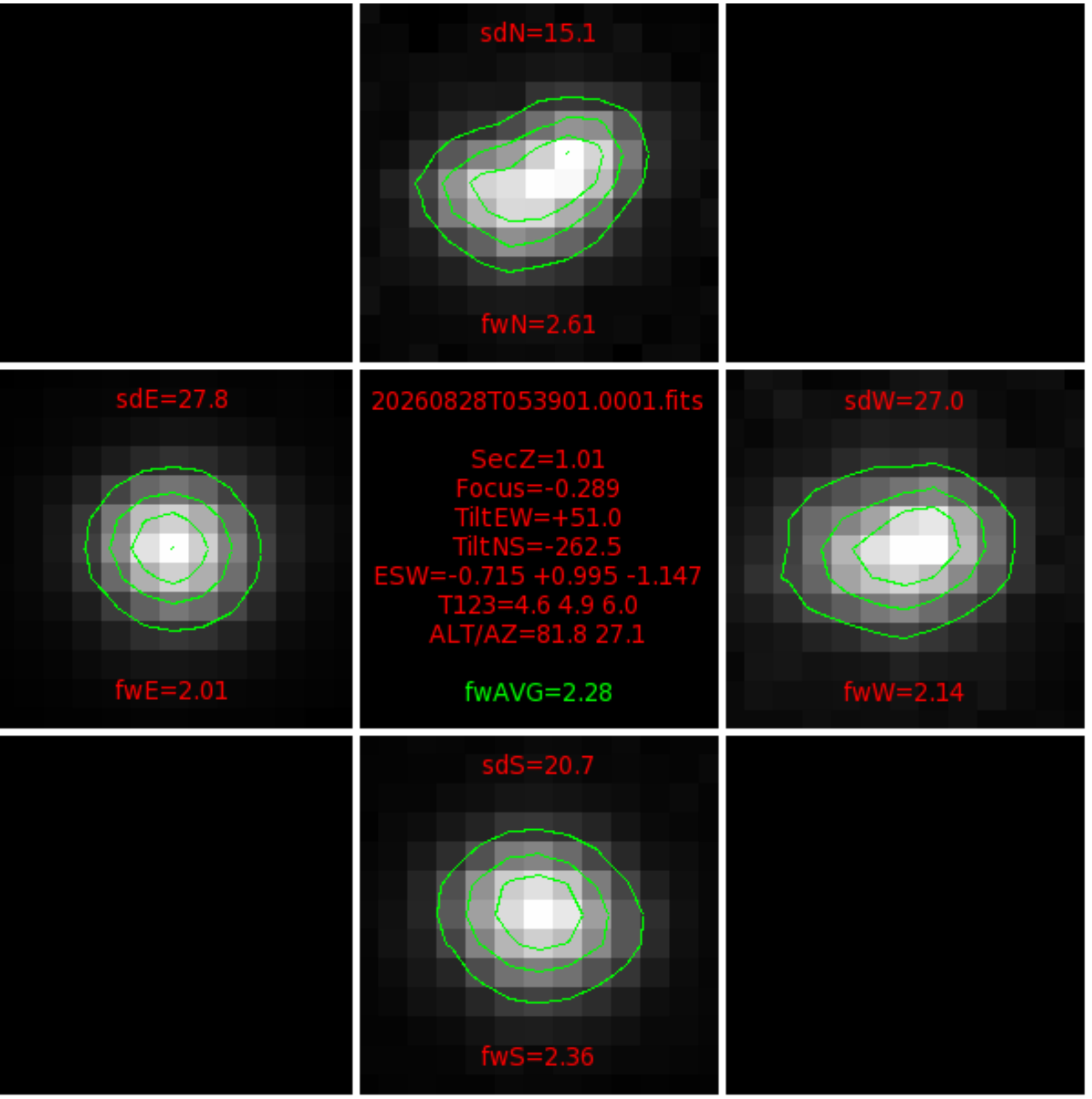
sdN=15.1
fwN=2.61
sdE=27.8
fwE=2.01
20260828T053901.0001.fits
SecZ=1.01
Focus=-0.289
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.715 +0.995 -1.147
T123=4.6 4.9 6.0
ALT/AZ=81.8 27.1
fwAVG=2.28
sdW=27.0
fwW=2.14
sdS=20.7
fwS=2.36
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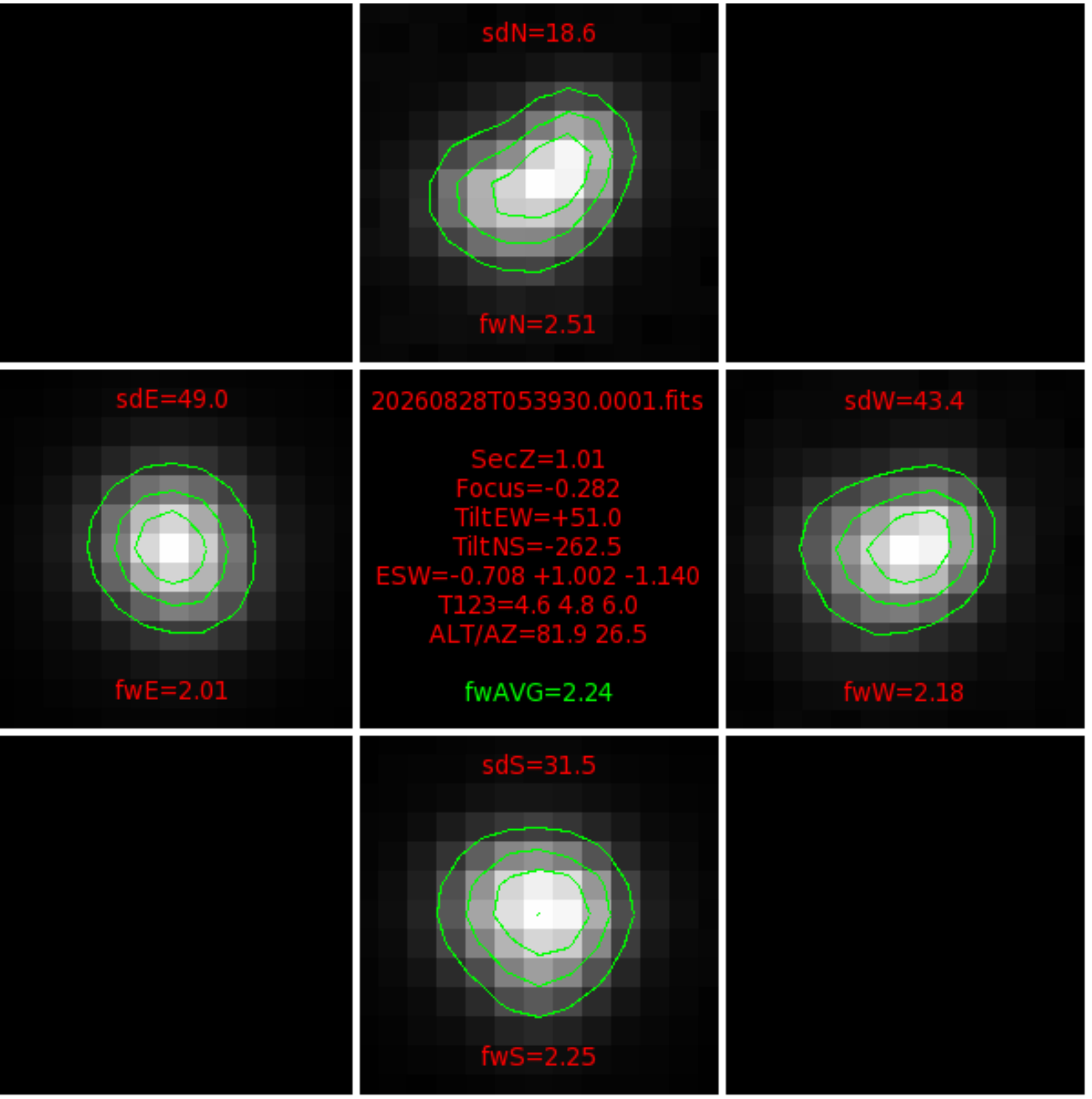
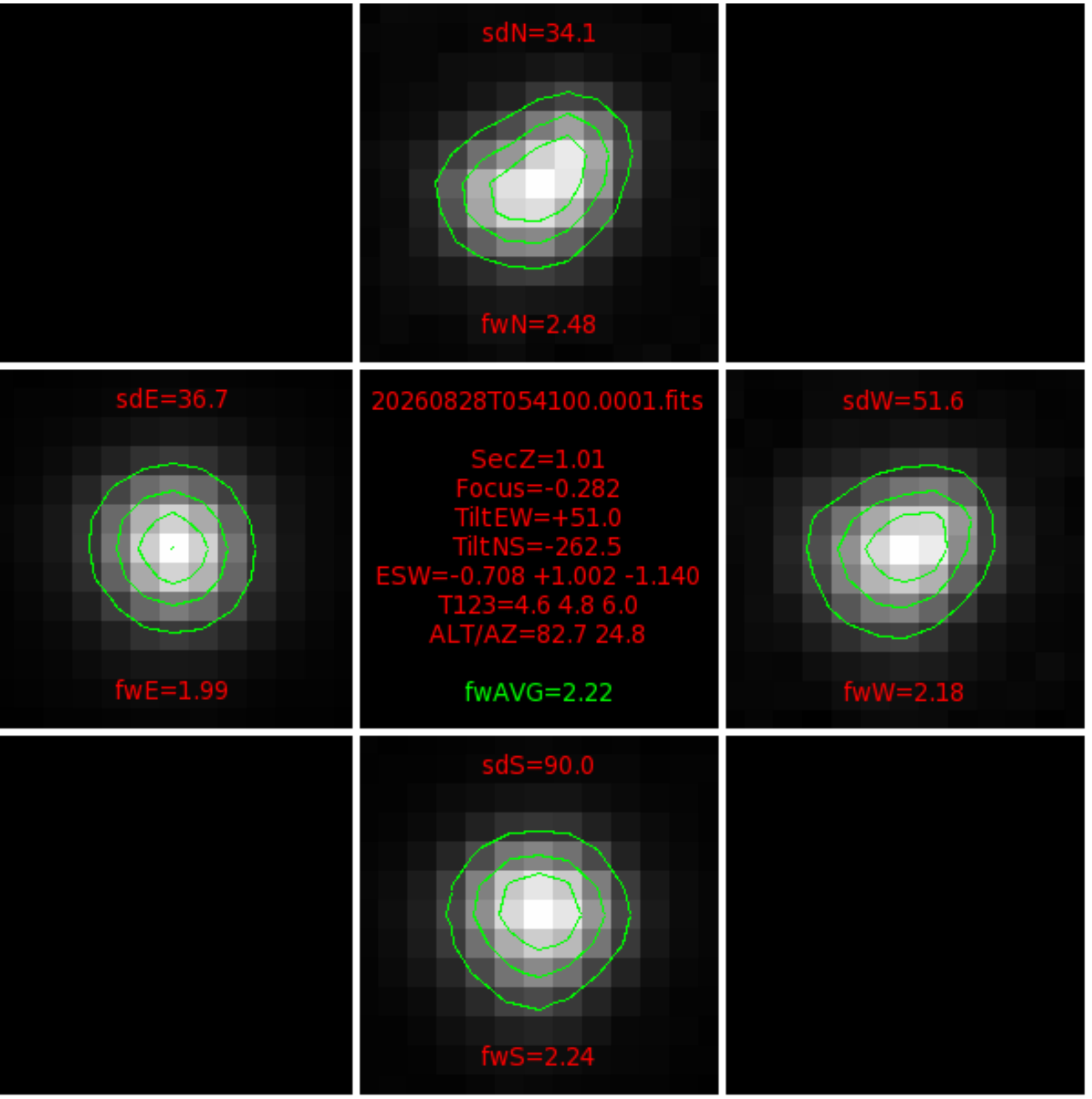
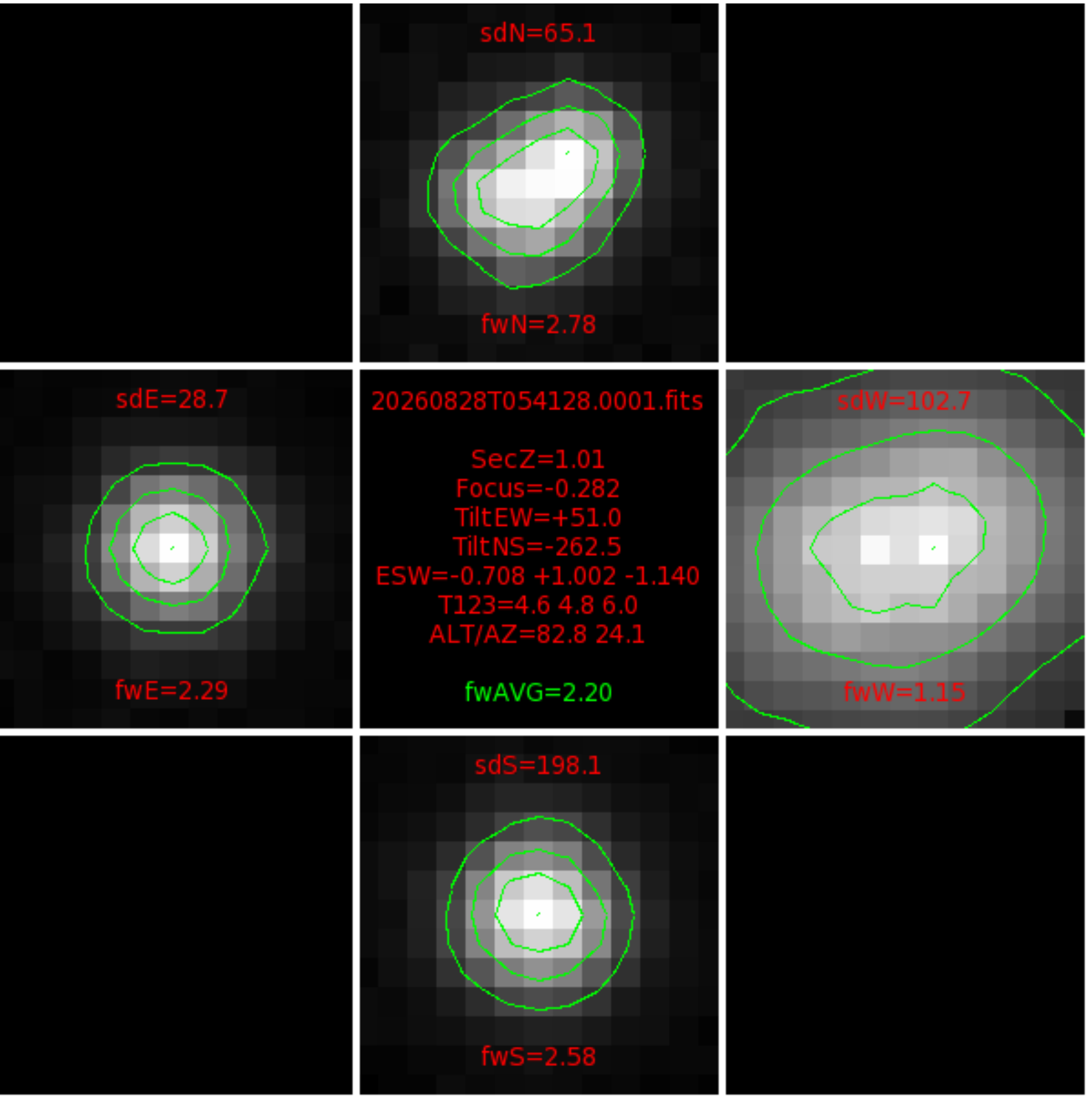

sdN=18.6
fwN=2.51
sdE=49.0
fwE=2.01
20260828T053930.0001.fits
SecZ=1.01
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=4.6 4.8 6.0
ALT/AZ=81.9 26.5
fwAVG=2.24
sdW=43.4
fwW=2.18
sdS=31.5
fwS=2.25
0 0 0 0 0 0 0 0 0


sdN=34.1
fwN=2.48
sdE=36.7
fwE=1.99
20260828T054100.0001.fits
SecZ=1.01
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=4.6 4.8 6.0
ALT/AZ=82.7 24.8
fwAVG=2.22
sdW=51.6
fwW=2.18
sdS=90.0
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=65.1
fwN=2.78
sdE=28.7
fwE=2.29
20260828T054128.0001.fits
SecZ=1.01
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=4.6 4.8 6.0
ALT/AZ=82.8 24.1
fwAVG=2.20
sdW=102.7
fwW=1.15
sdS=198.1
fwS=2.58
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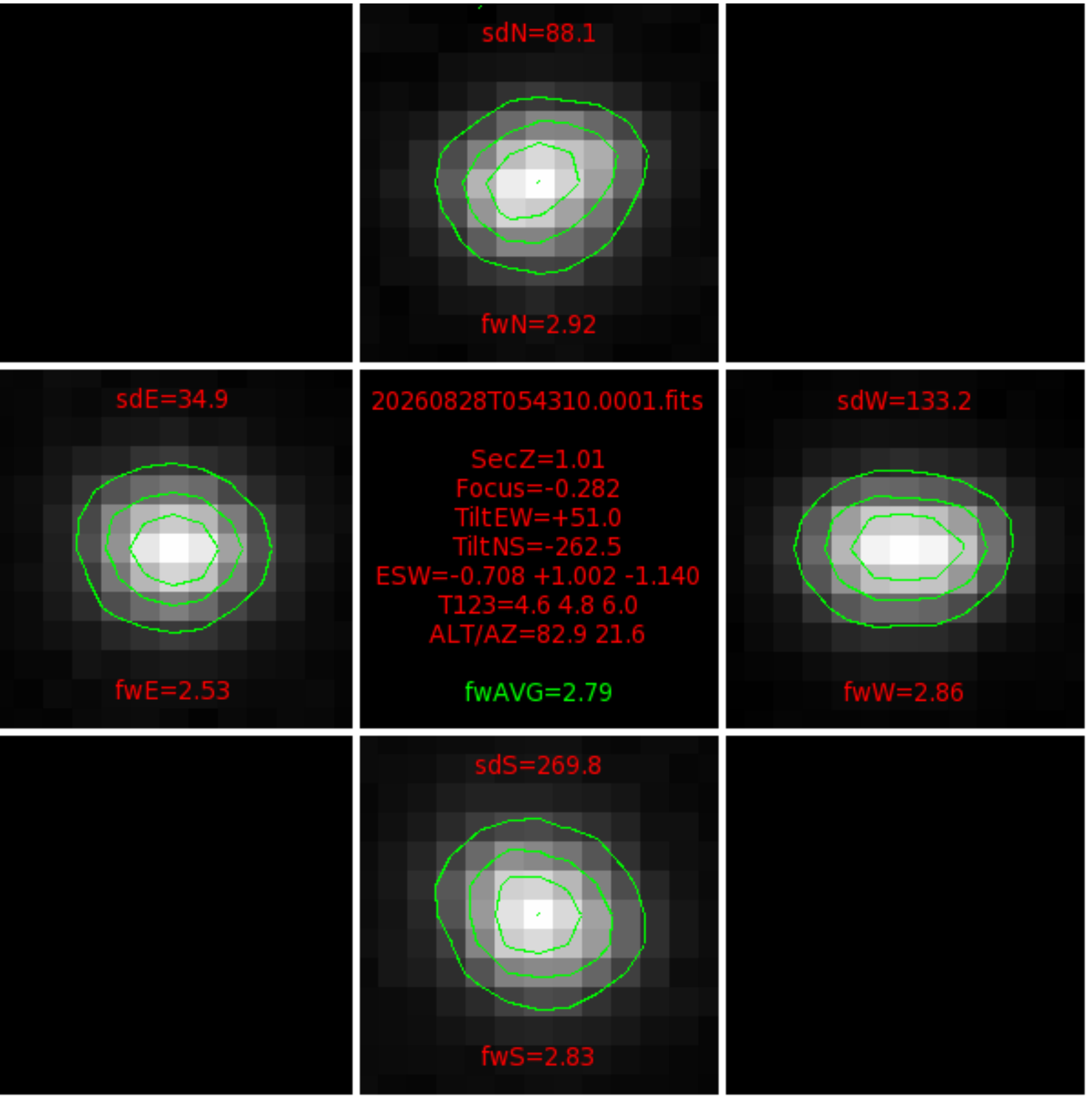
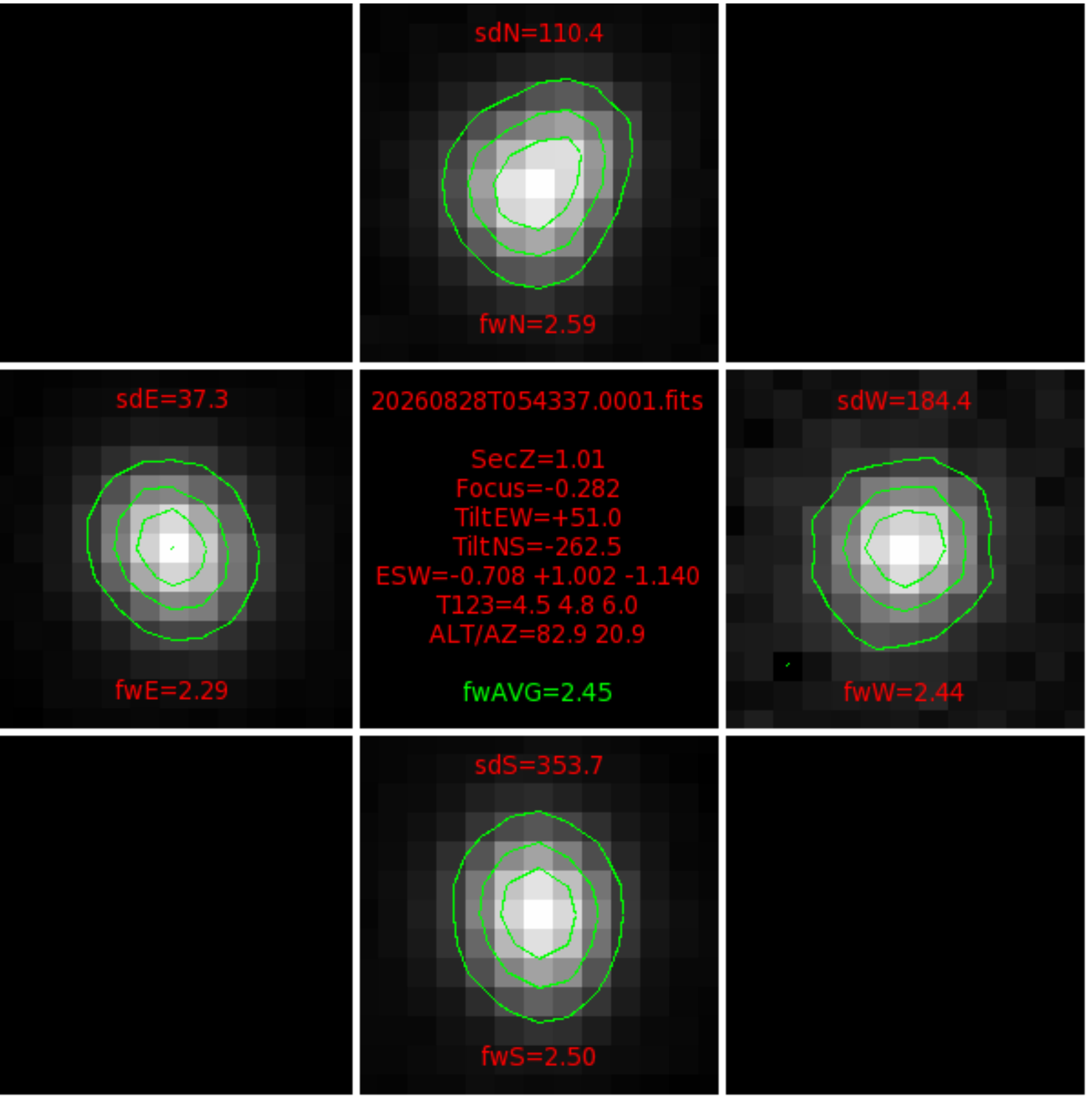

sdN=88.1
fwN=2.92
sdE=34.9
fwE=2.53
20260828T054310.0001.fits
SecZ=1.01
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=4.6 4.8 6.0
ALT/AZ=82.9 21.6
fwAVG=2.79
sdW=133.2
fwW=2.86
sdS=269.8
fwS=2.83
0 0 0 0 0 0 0 0 0


sdN=110.4
fwN=2.59
sdE=37.3
fwE=2.29
20260828T054337.0001.fits
SecZ=1.01
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=4.5 4.8 6.0
ALT/AZ=82.9 20.9
fwAVG=2.45
sdW=184.4
fwW=2.44
sdS=353.7
fwS=2.50
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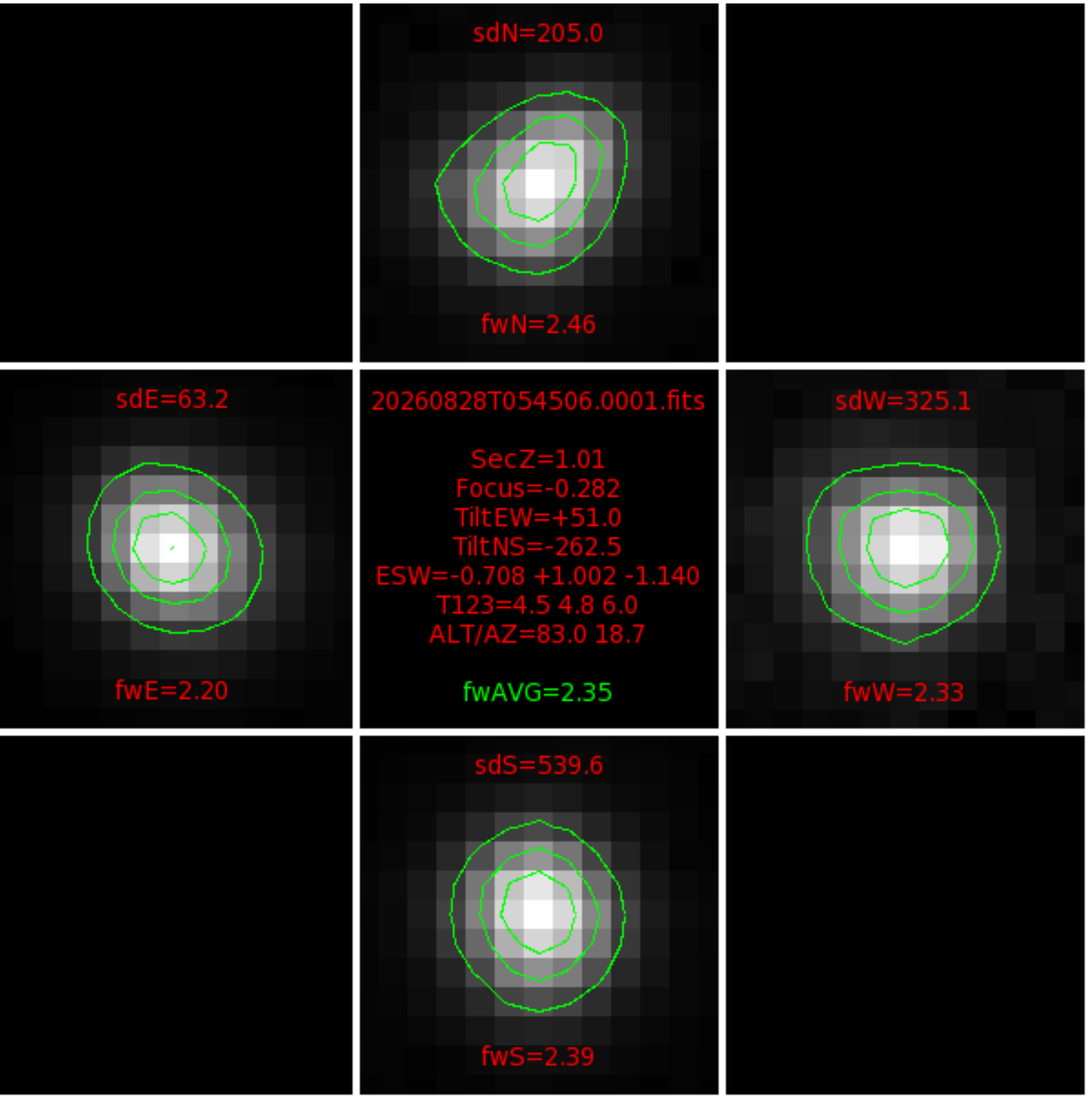
sdN=205.0
fwN=2.46
sdE=63.2
fwE=2.20
20260828T054506.0001.fits
SecZ=1.01
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=4.5 4.8 6.0
ALT/AZ=83.0 18.7
fwAVG=2.35
sdW=325.1
fwW=2.33
sdS=539.6
fwS=2.39
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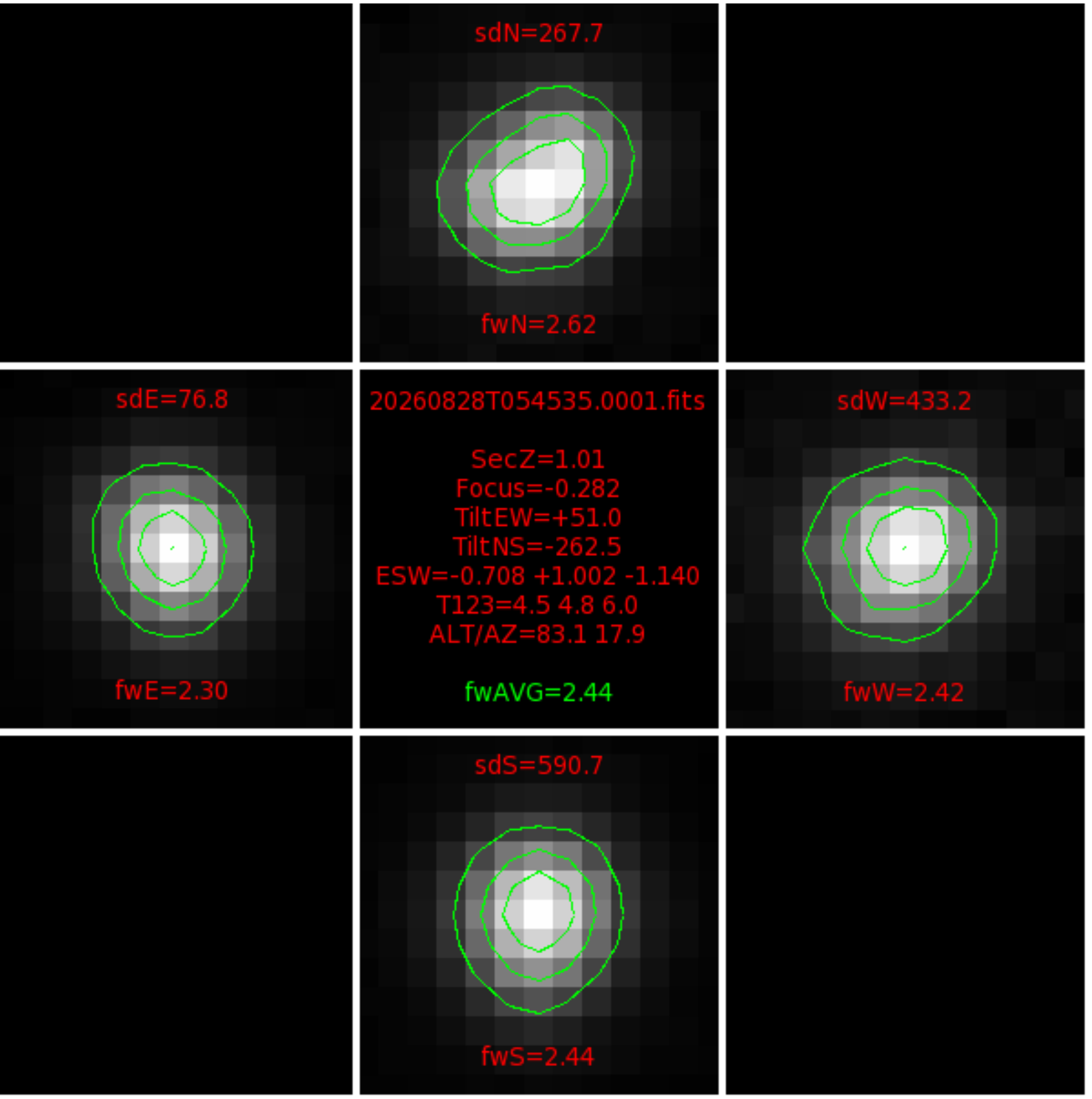
sdN=267.7
fwN=2.62
sdE=76.8
fwE=2.30
20260828T054535.0001.fits
SecZ=1.01
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=4.5 4.8 6.0
ALT/AZ=83.1 17.9
fwAVG=2.44
sdW=433.2
fwW=2.42
sdS=590.7
fwS=2.44
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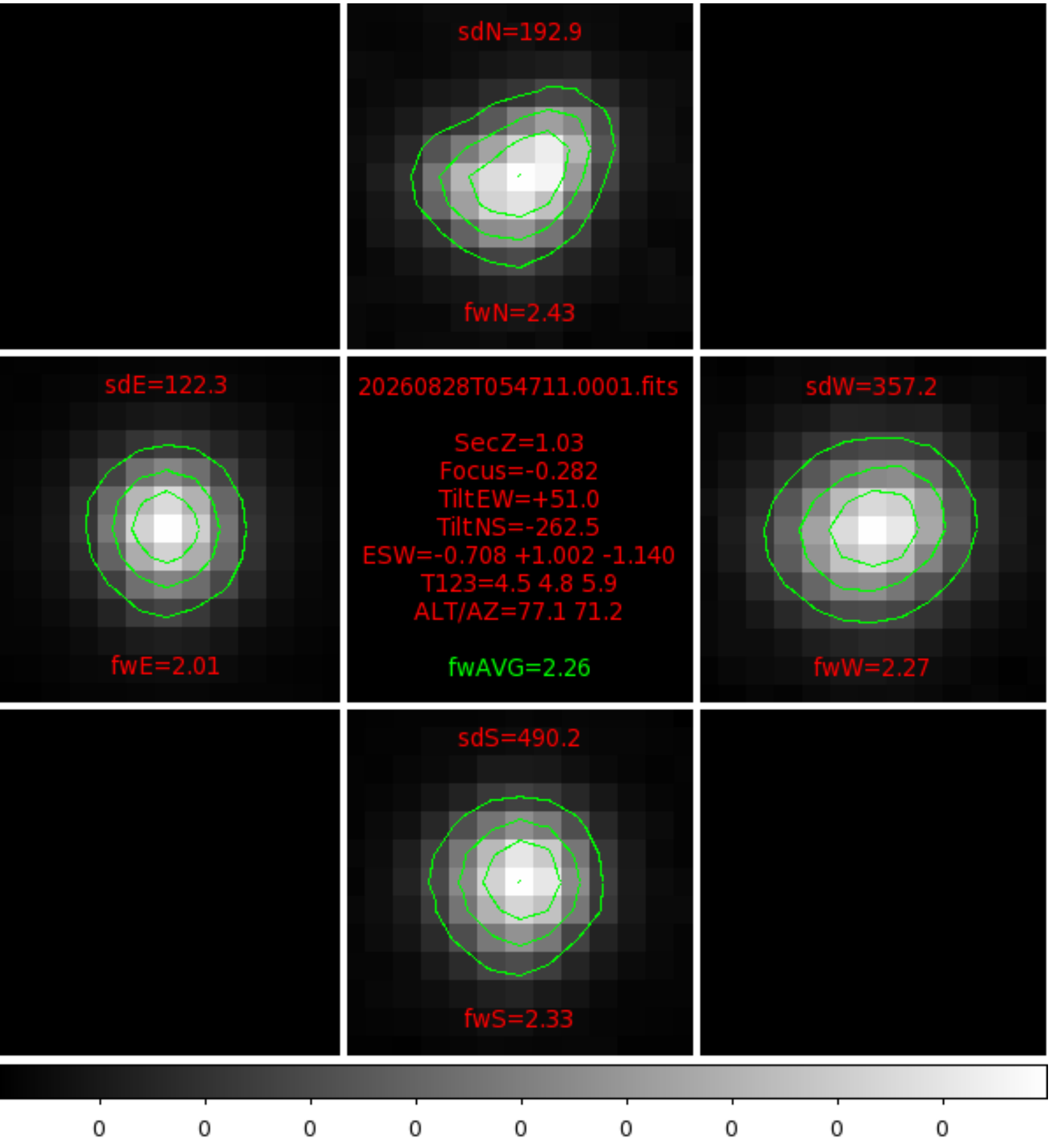
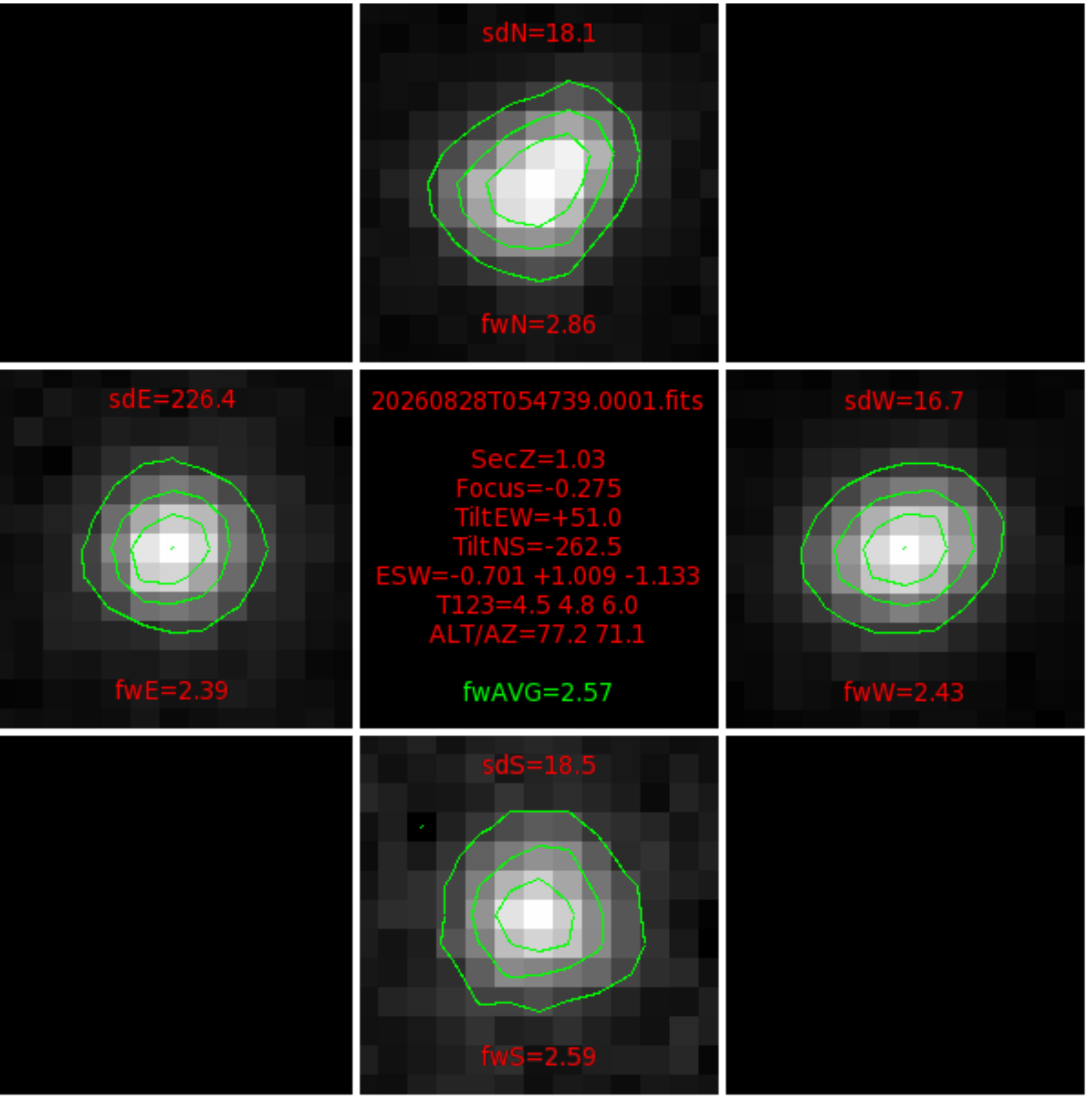
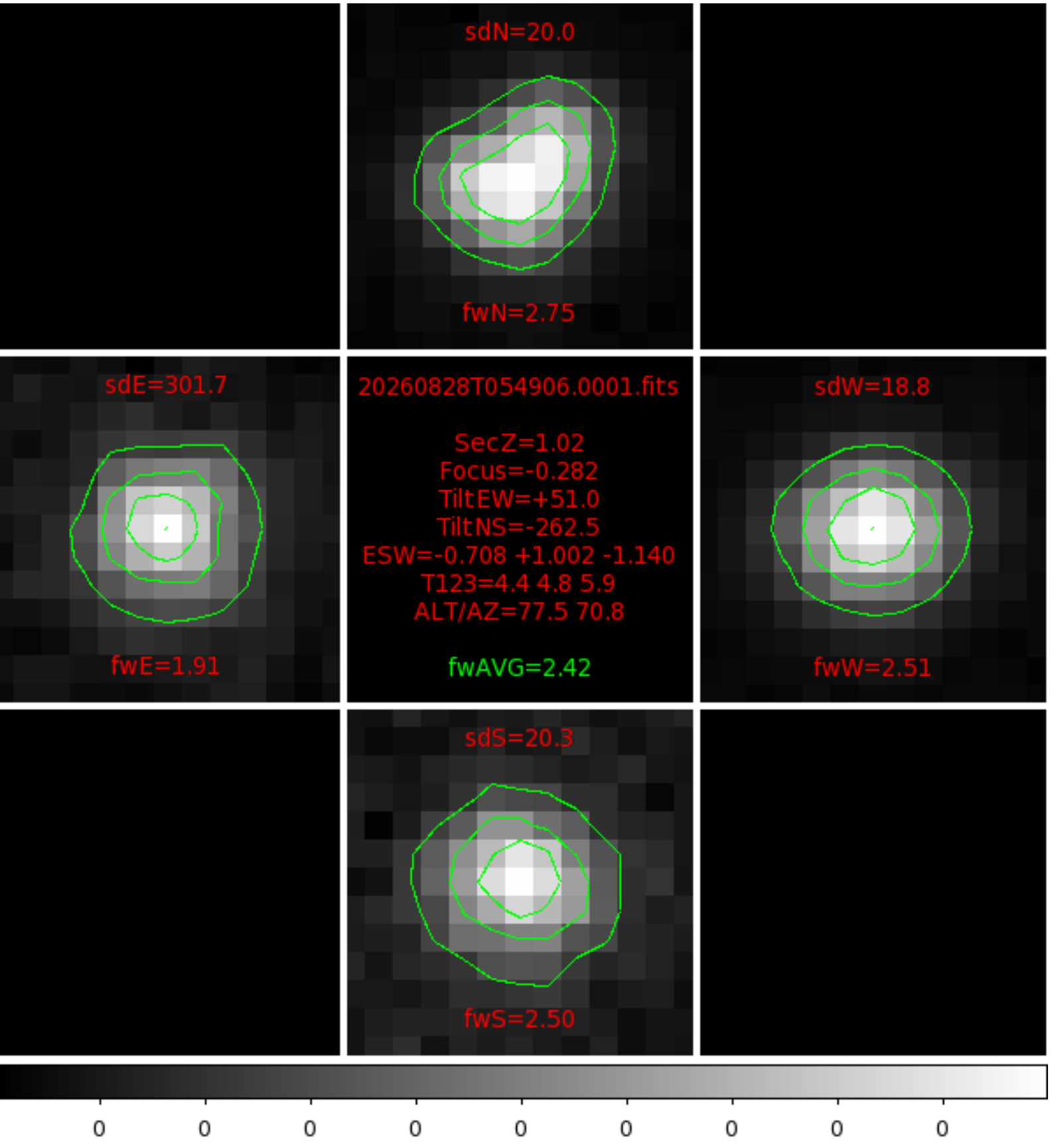
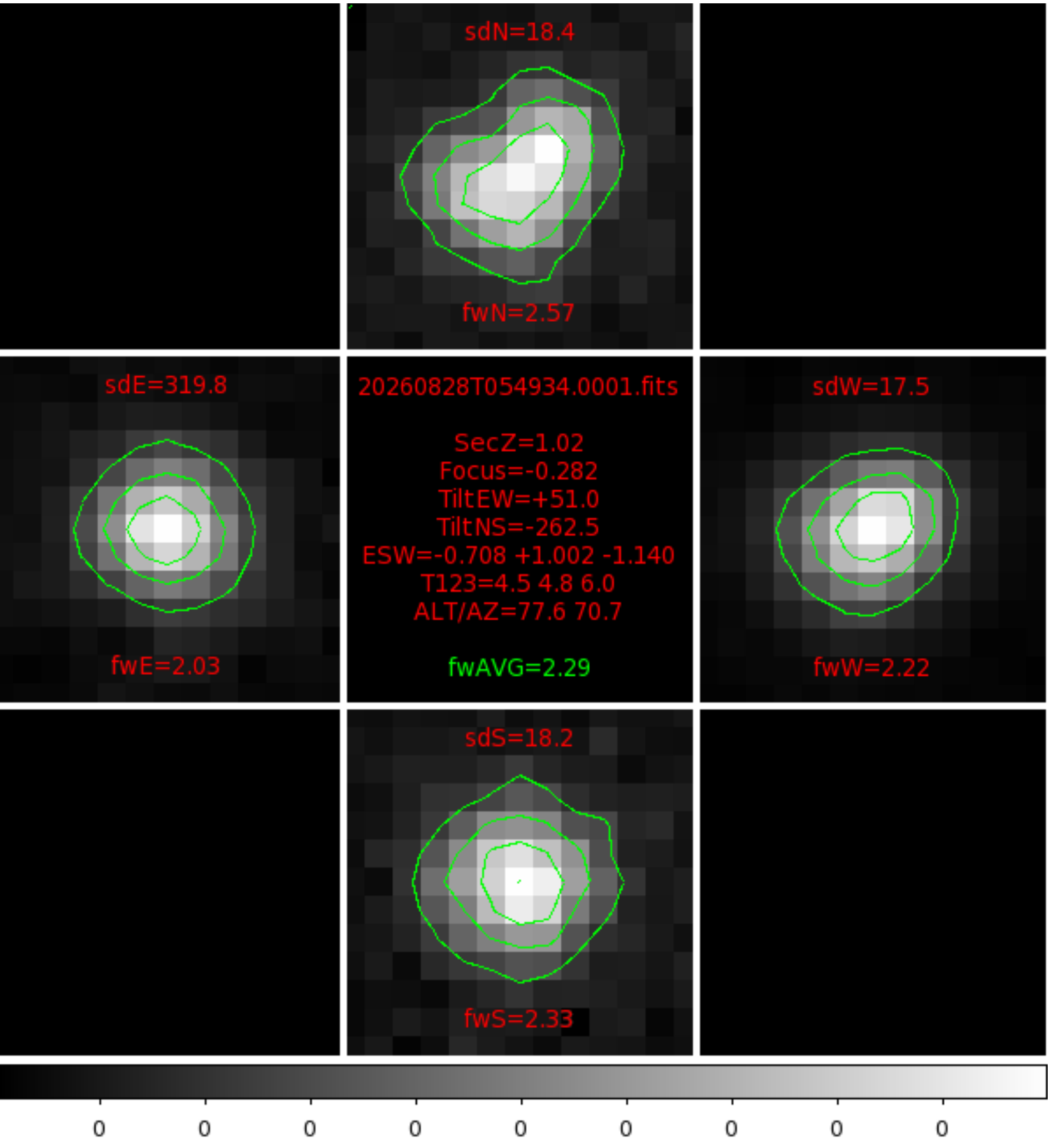
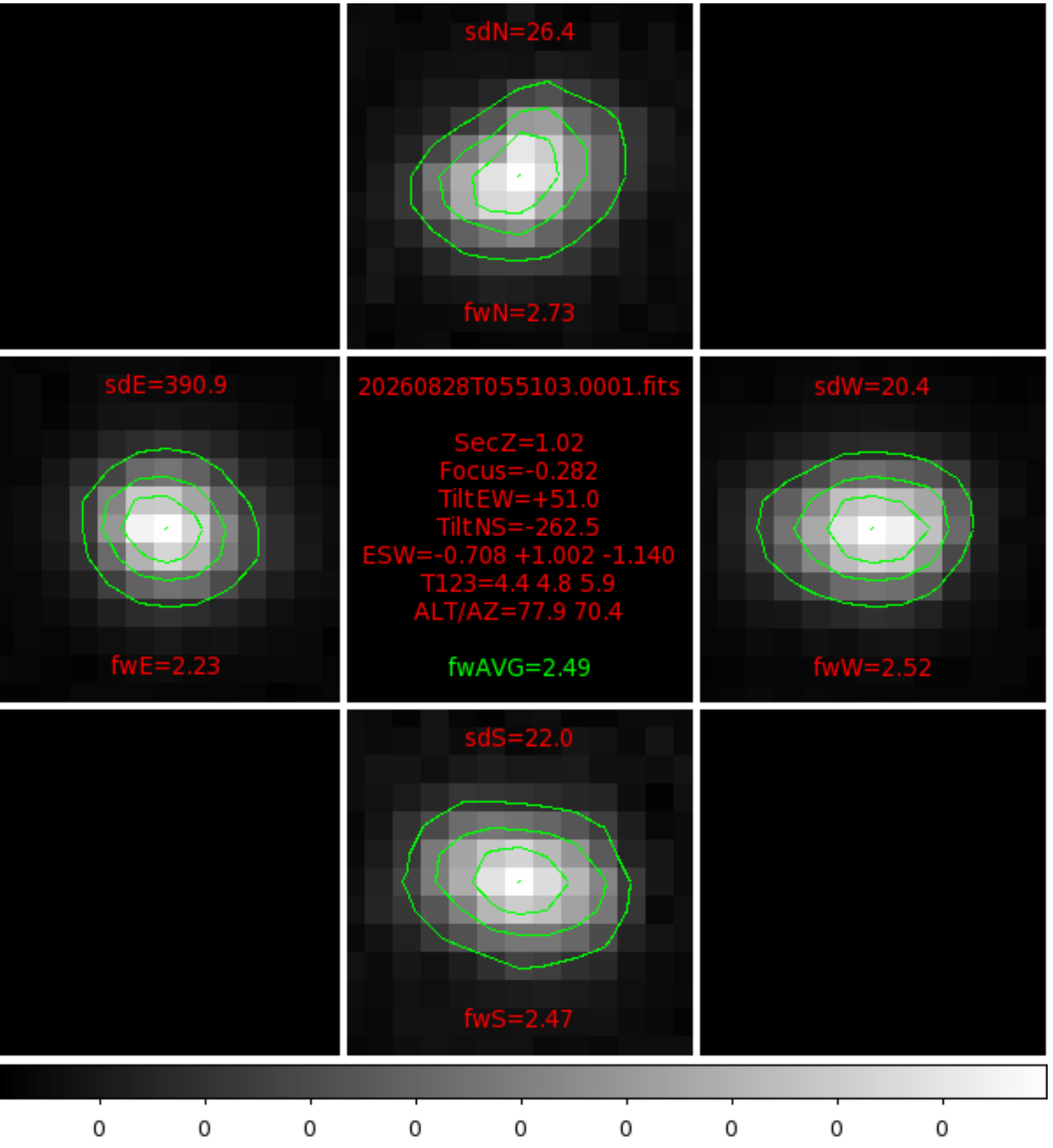
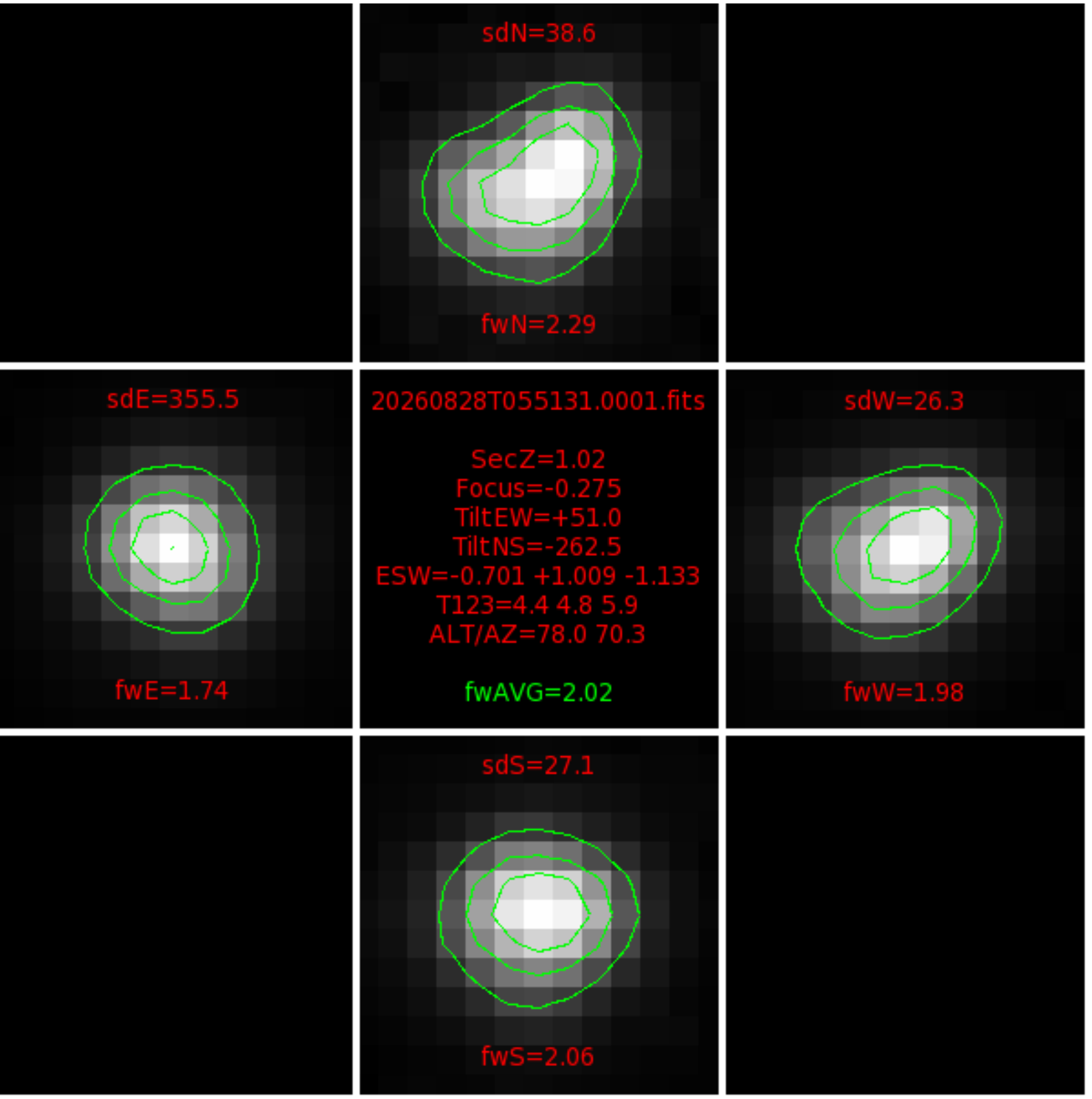

sdN=192.9
fwN=2.43
sdE=122.3
fwE=2.01
20260828T054711.0001.fits
SecZ=1.03
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=4.5 4.8 5.9
ALT/AZ=77.1 71.2
fwAVG=2.26
sdW=357.2
fwW=2.27
sdS=490.2
fwS=2.33
0 0 0 0 0 0 0 0 0

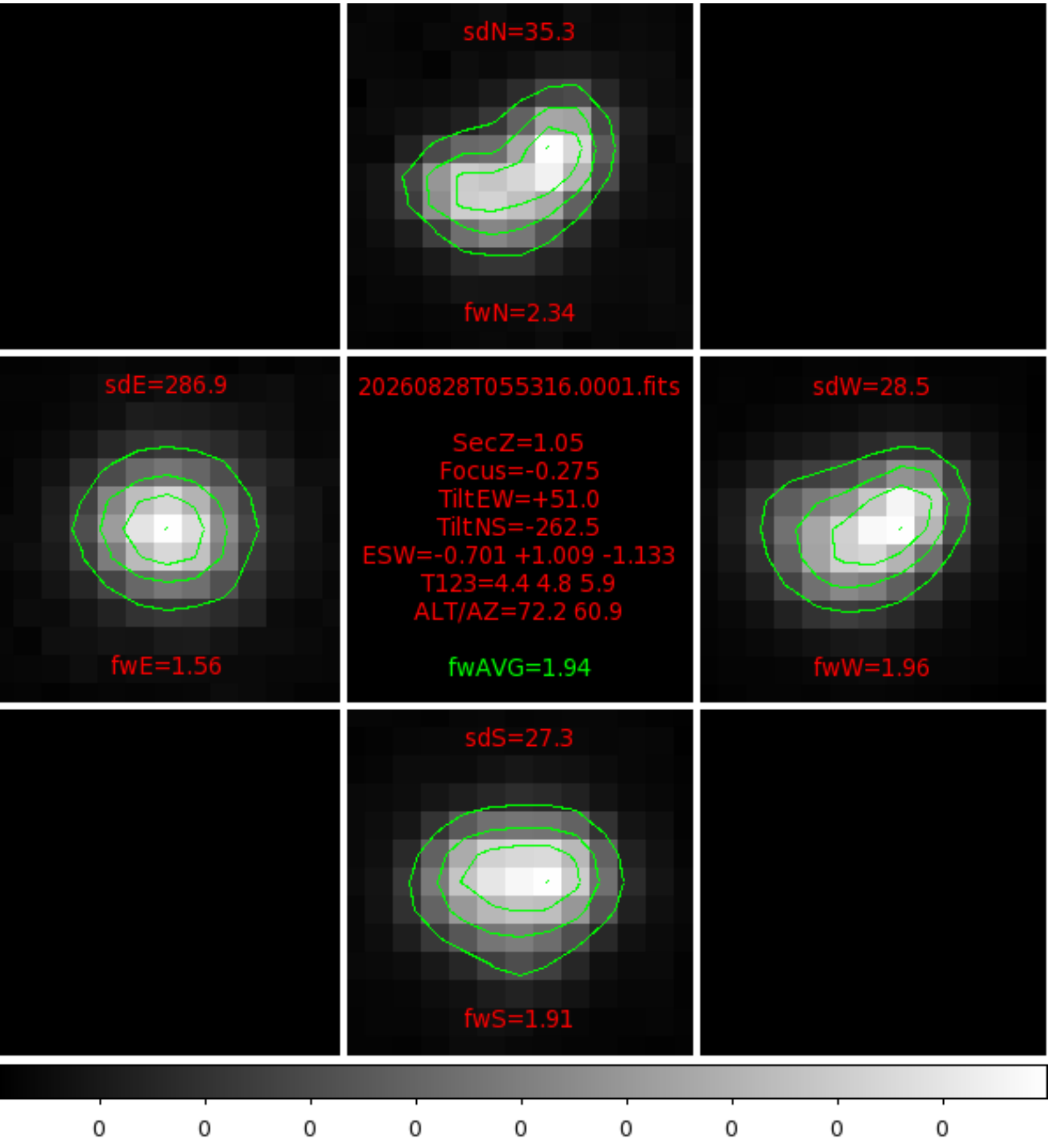

sdN=18.1
fwN=2.86
sdE=226.4
fwE=2.39
20260828T054739.0001.fits
SecZ=1.03
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.5 4.8 6.0
ALT/AZ=77.2 71.1
fwAVG=2.57
sdW=16.7
fwW=2.43
sdS=18.5
fwS=2.59
0 0 0 0 0 0 0 0 0

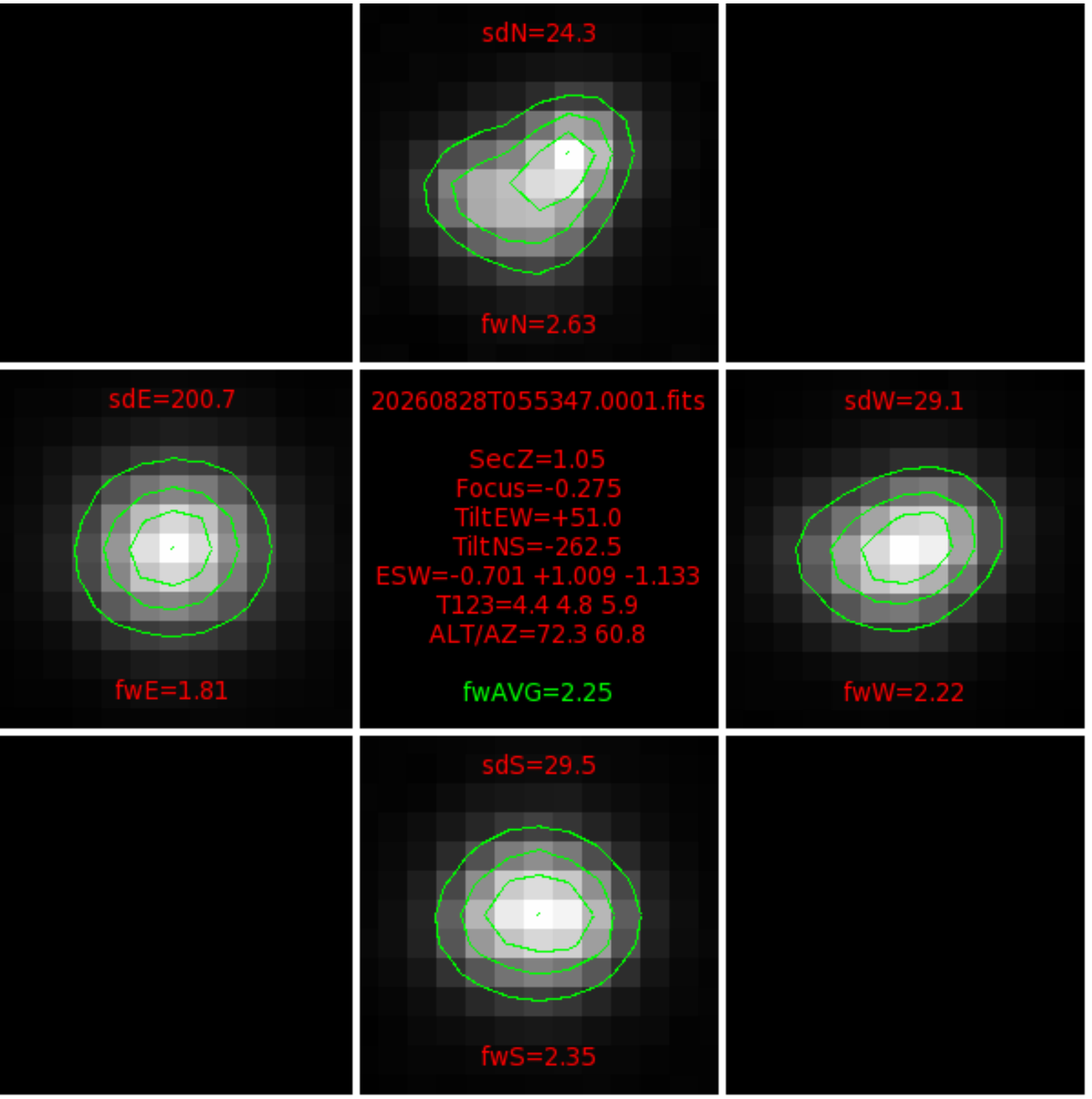

sdN=20.0
fwN=2.75
sdE=301.7
fwE=1.91
20260828T054906.0001.fits
SecZ=1.02
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=4.4 4.8 5.9
ALT/AZ=77.5 70.8
fwAVG=2.42
sdW=18.8
fwW=2.51
sdS=20.3
fwS=2.50
0 0 0 0 0 0 0 0 0

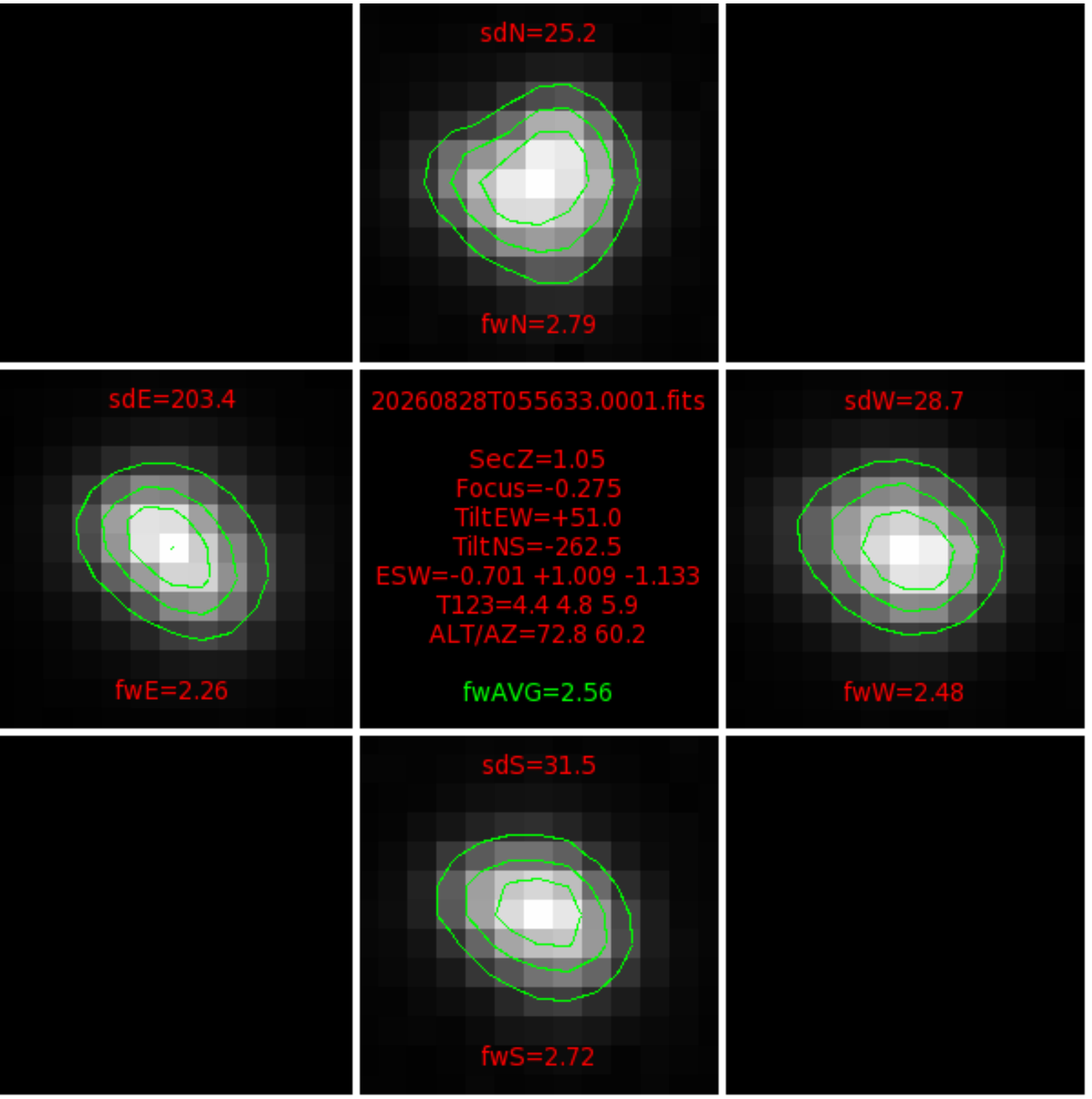

sdN=18.4
fwN=2.57
sdE=319.8
fwE=2.03
20260828T054934.0001.fits
SecZ=1.02
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=4.5 4.8 6.0
ALT/AZ=77.6 70.7
fwAVG=2.29
sdW=17.5
fwW=2.22
sdS=18.2
fwS=2.33
0 0 0 0 0 0 0 0 0

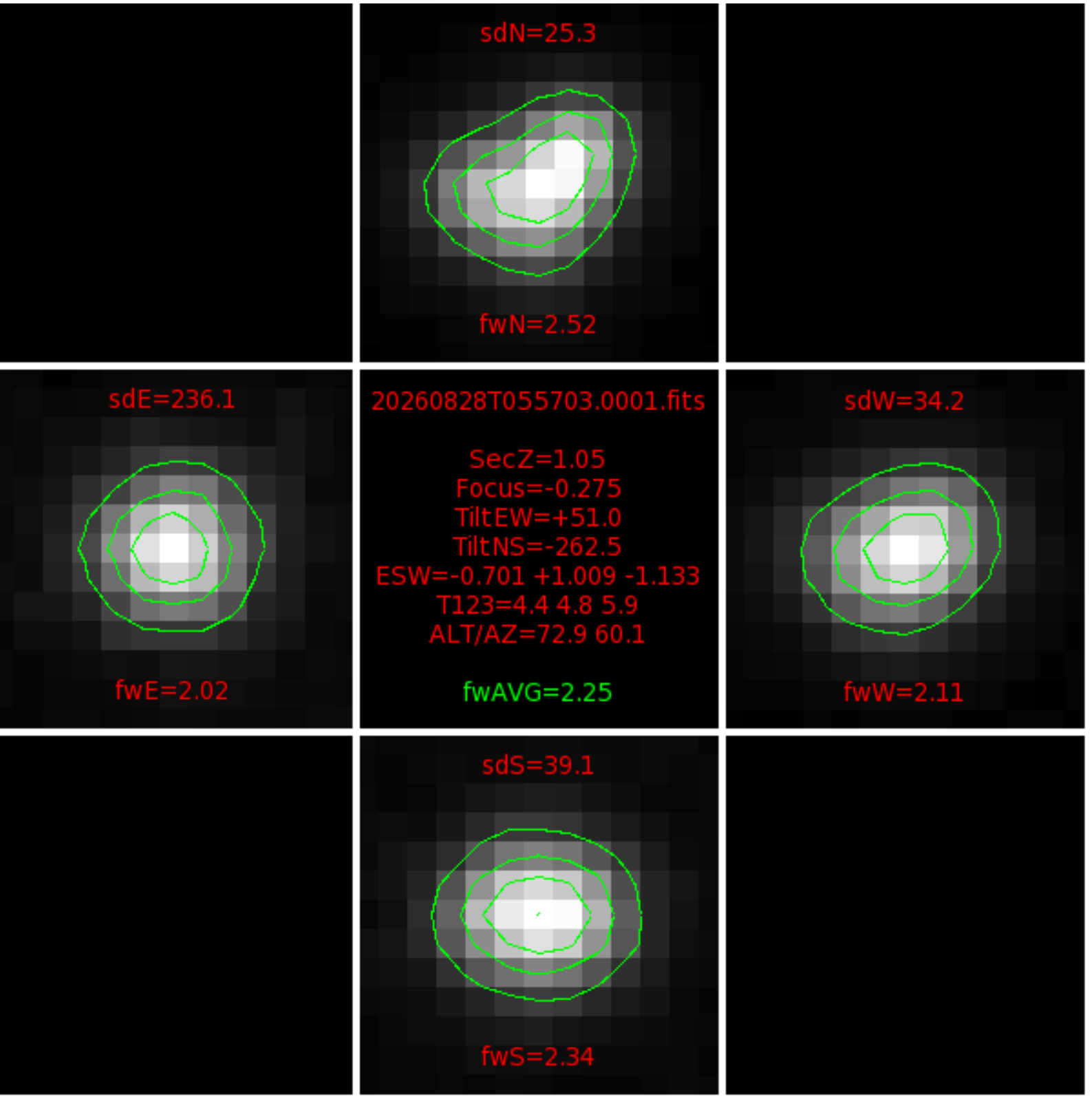

sdN=26.4
fwN=2.73
sdE=390.9
fwE=2.23
20260828T055103.0001.fits
SecZ=1.02
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=4.4 4.8 5.9
ALT/AZ=77.9 70.4
fwAVG=2.49
sdW=20.4
fwW=2.52
sdS=22.0
fwS=2.47
0 0 0 0 0 0 0 0 0

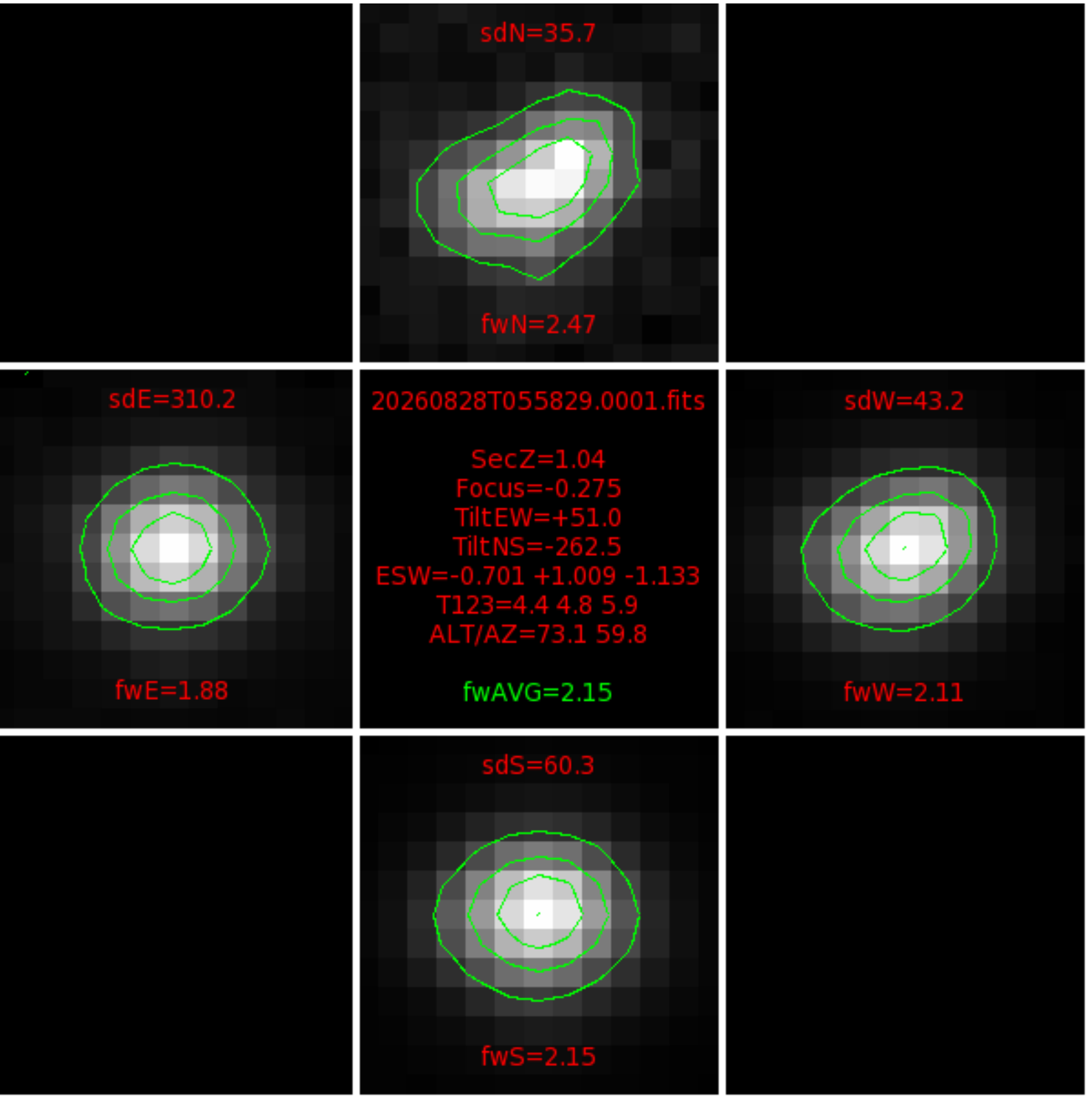

sdN=38.6
fwN=2.29
sdE=355.5
fwE=1.74
20260828T055131.0001.fits
SecZ=1.02
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.4 4.8 5.9
ALT/AZ=78.0 70.3
fwAVG=2.02
sdW=26.3
fwW=1.98
sdS=27.1
fwS=2.06
0 0 0 0 0 0 0 0 0

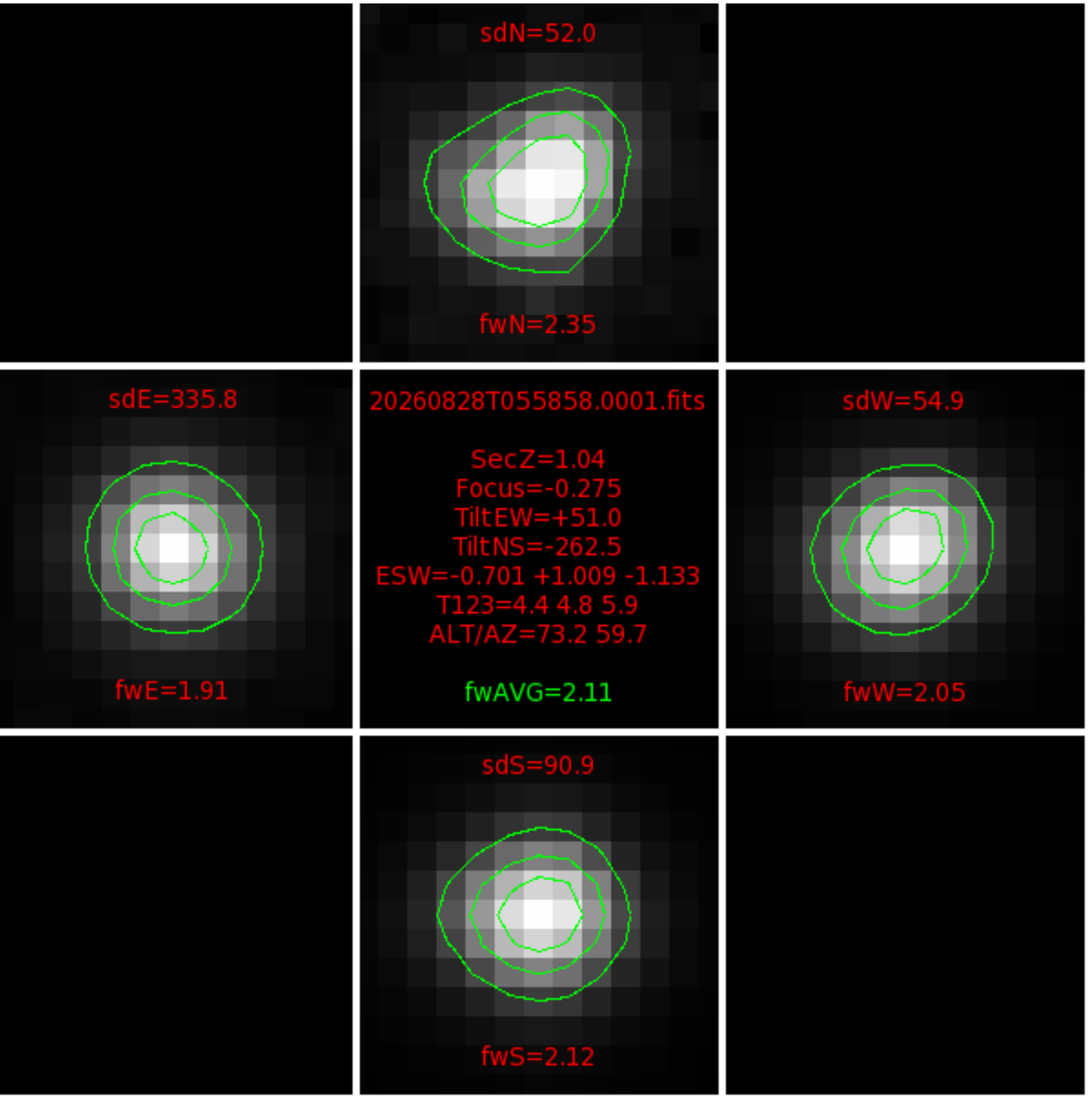

sdN=35.3
fwN=2.34
sdE=286.9
fwE=1.56
20260828T055316.0001.fits
SecZ=1.05
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.4 4.8 5.9
ALT/AZ=72.2 60.9
fwAVG=1.94
sdW=28.5
fwW=1.96
sdS=27.3
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=24.3
fwN=2.63
sdE=200.7
fwE=1.81
20260828T055347.0001.fits
SecZ=1.05
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.4 4.8 5.9
ALT/AZ=72.3 60.8
fwAVG=2.25
sdW=29.1
fwW=2.22
sdS=29.5
fwS=2.35
0 0 0 0 0 0 0 0 0


sdN=25.2
fwN=2.79
sdE=203.4
fwE=2.26
20260828T055633.0001.fits
SecZ=1.05
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.4 4.8 5.9
ALT/AZ=72.8 60.2
fwAVG=2.56
sdW=28.7
fwW=2.48
sdS=31.5
fwS=2.72
0 0 0 0 0 0 0 0 0


sdN=25.3
fwN=2.52
sdE=236.1
fwE=2.02
20260828T055703.0001.fits
SecZ=1.05
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.4 4.8 5.9
ALT/AZ=72.9 60.1
fwAVG=2.25
sdW=34.2
fwW=2.11
sdS=39.1
fwS=2.34
0 0 0 0 0 0 0 0 0


sdN=35.7
fwN=2.47
sdE=310.2
fwE=1.88
20260828T055829.0001.fits
SecZ=1.04
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.4 4.8 5.9
ALT/AZ=73.1 59.8
fwAVG=2.15
sdW=43.2
fwW=2.11
sdS=60.3
fwS=2.15
0 0 0 0 0 0 0 0 0


sdN=52.0
fwN=2.35
sdE=335.8
fwE=1.91
20260828T055858.0001.fits
SecZ=1.04
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.4 4.8 5.9
ALT/AZ=73.2 59.7
fwAVG=2.11
sdW=54.9
fwW=2.05
sdS=90.9
fwS=2.12
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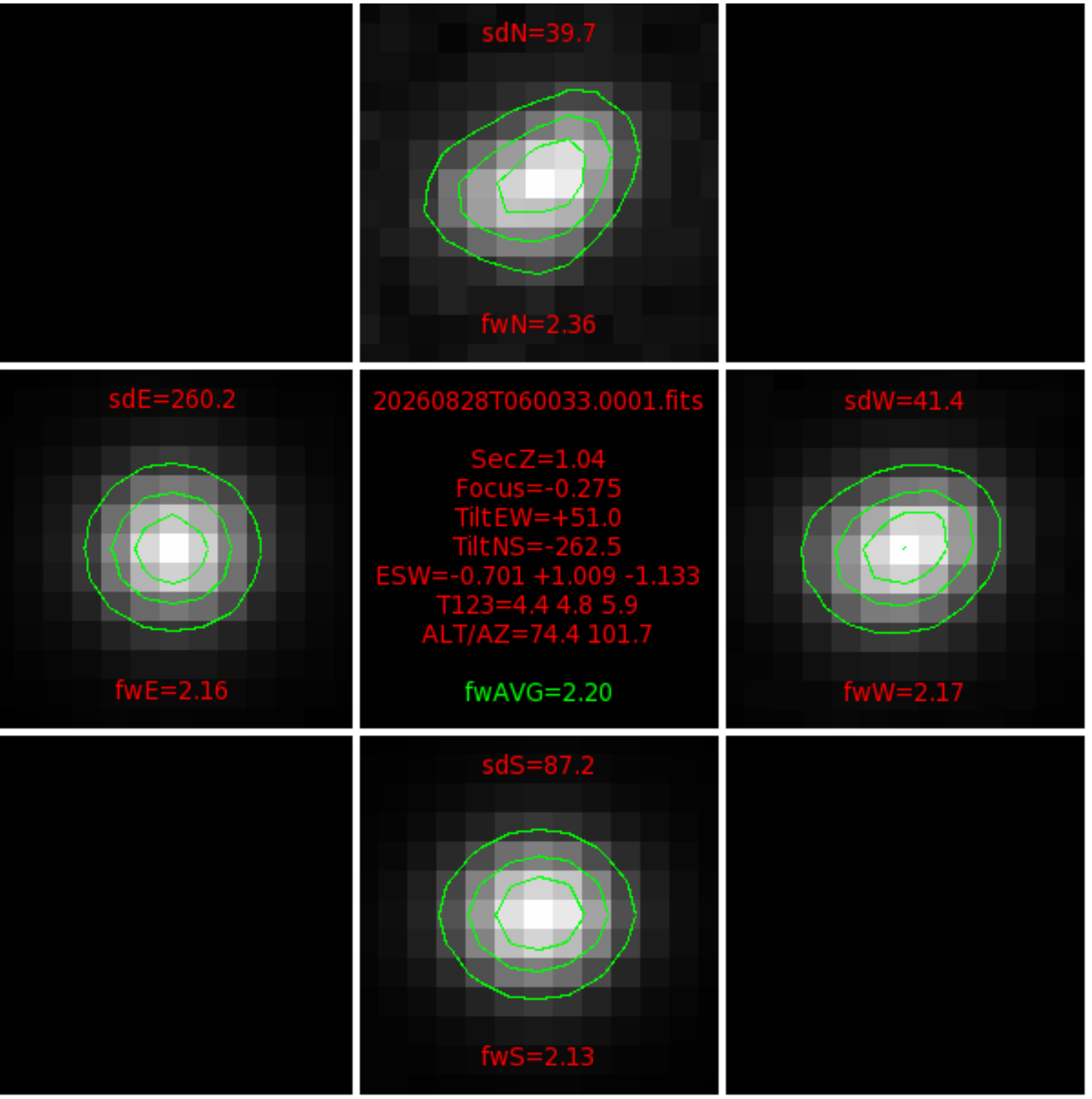
sdN=39.7
fwN=2.36
sdE=260.2
fwE=2.16
20260828T060033.0001.fits
SecZ=1.04
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.4 4.8 5.9
ALT/AZ=74.4 101.7
fwAVG=2.20
sdW=41.4
fwW=2.17
sdS=87.2
fwS=2.13
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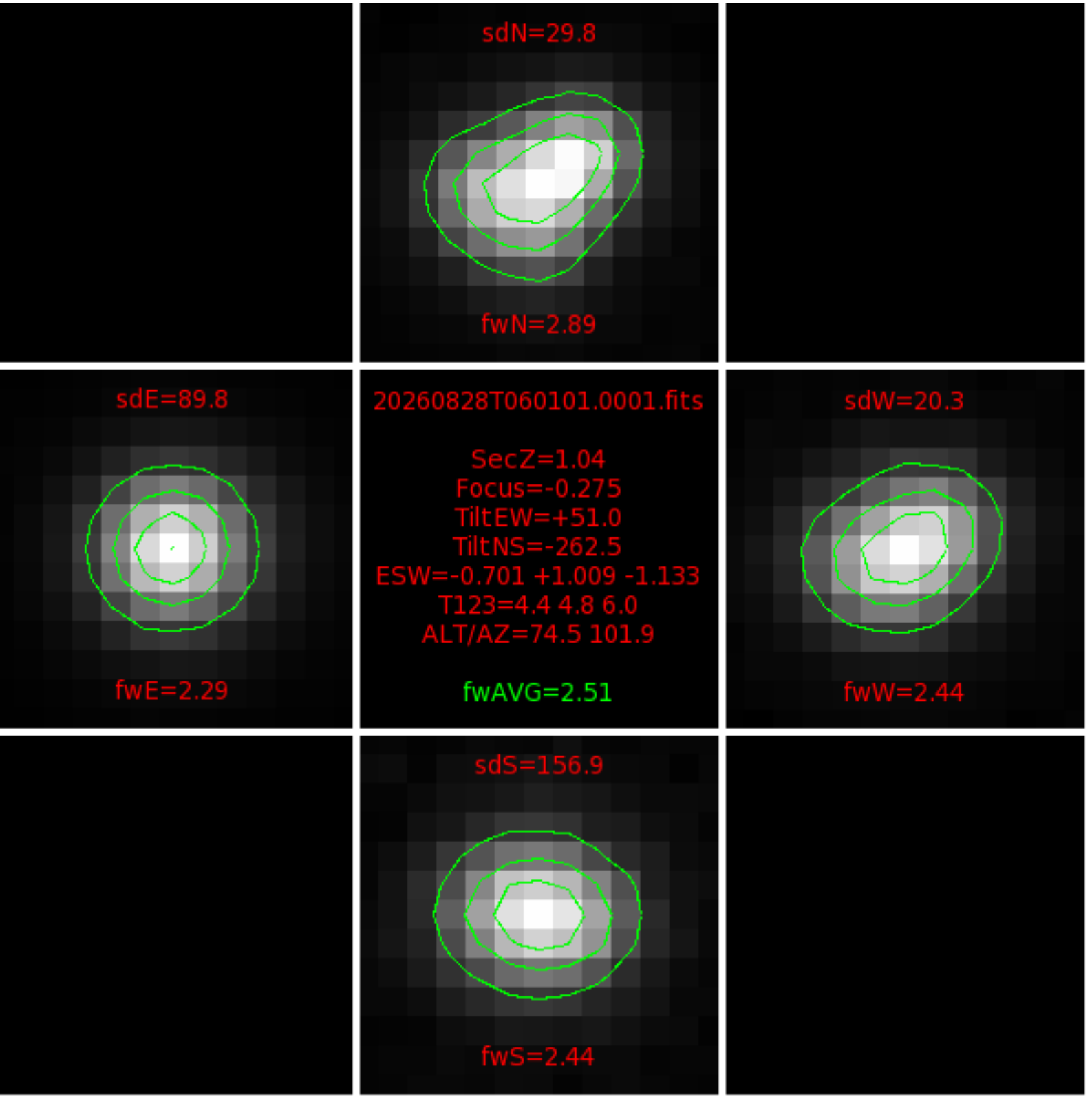
sdN=29.8
fwN=2.89
sdE=89.8
fwE=2.29
20260828T060101.0001.fits
SecZ=1.04
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.4 4.8 6.0
ALT/AZ=74.5 101.9
fwAVG=2.51
sdW=20.3
fwW=2.44
sdS=156.9
fwS=2.44
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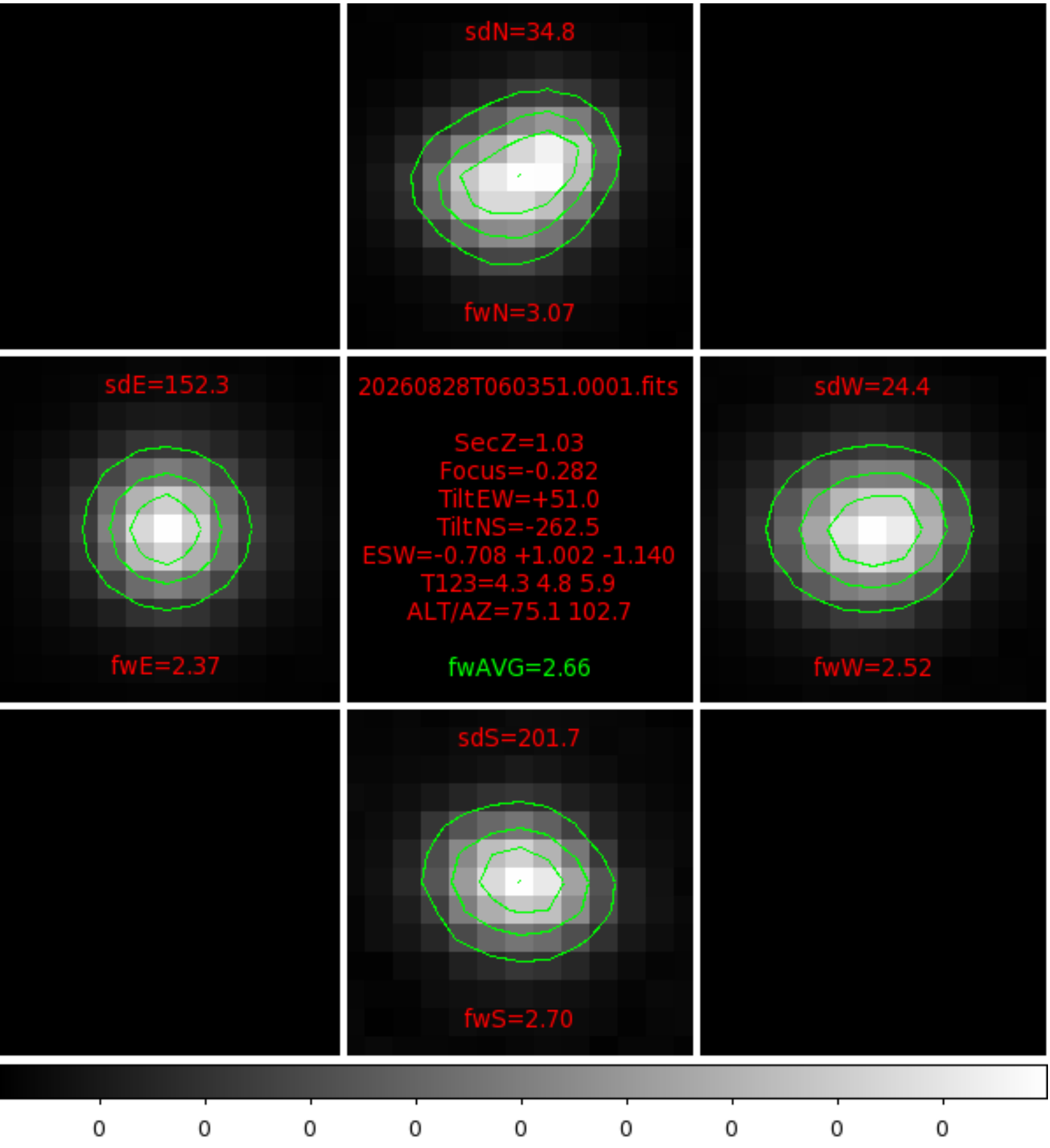
sdN=34.8
fwN=3.07
sdE=152.3
fwE=2.37
20260828T060351.0001.fits
SecZ=1.03
Focus=-0.282
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.708 +1.002 -1.140
T123=4.3 4.8 5.9
ALT/AZ=75.1 102.7
fwAVG=2.66
sdW=24.4
fwW=2.52
sdS=201.7
fwS=2.70
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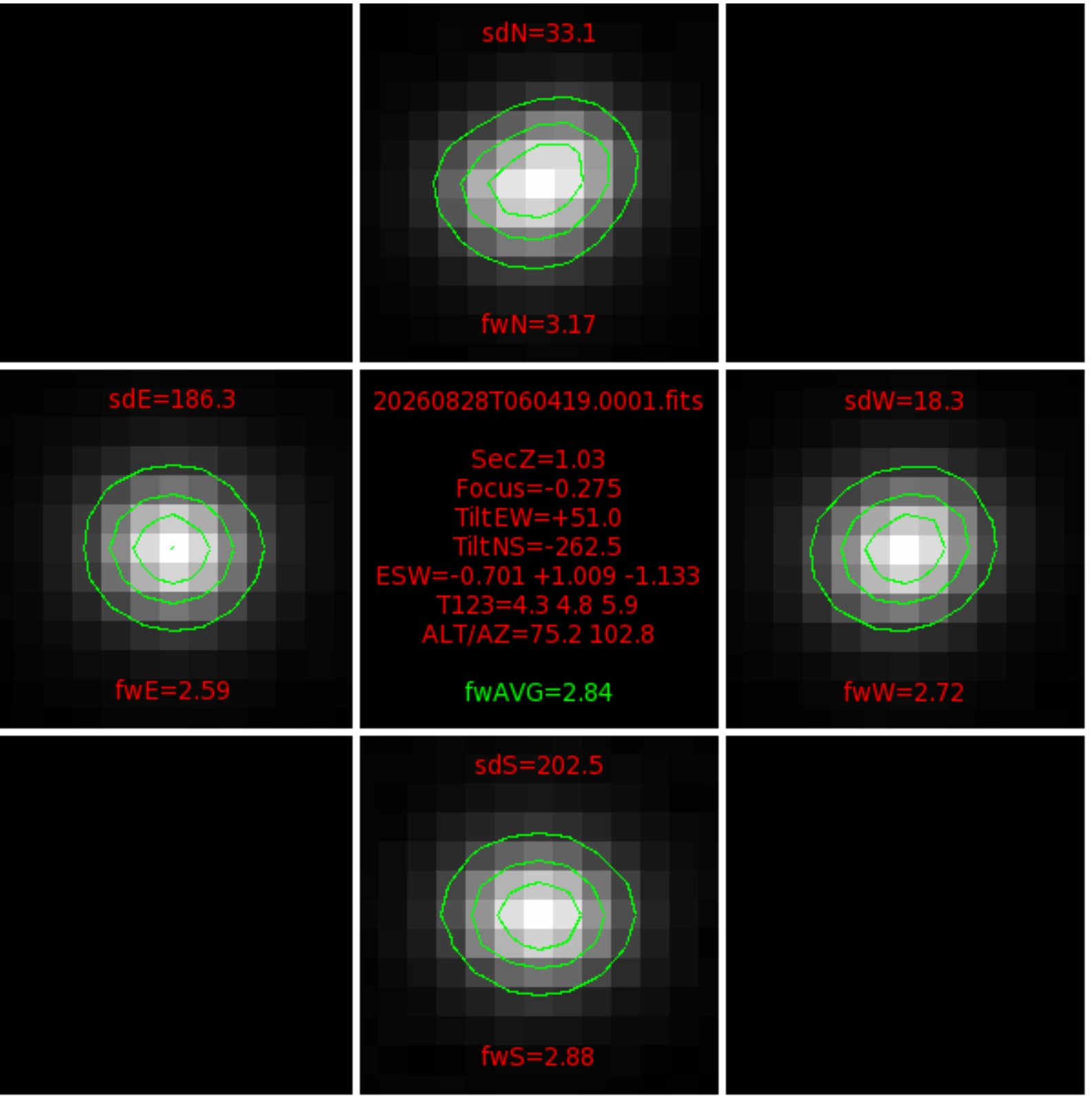
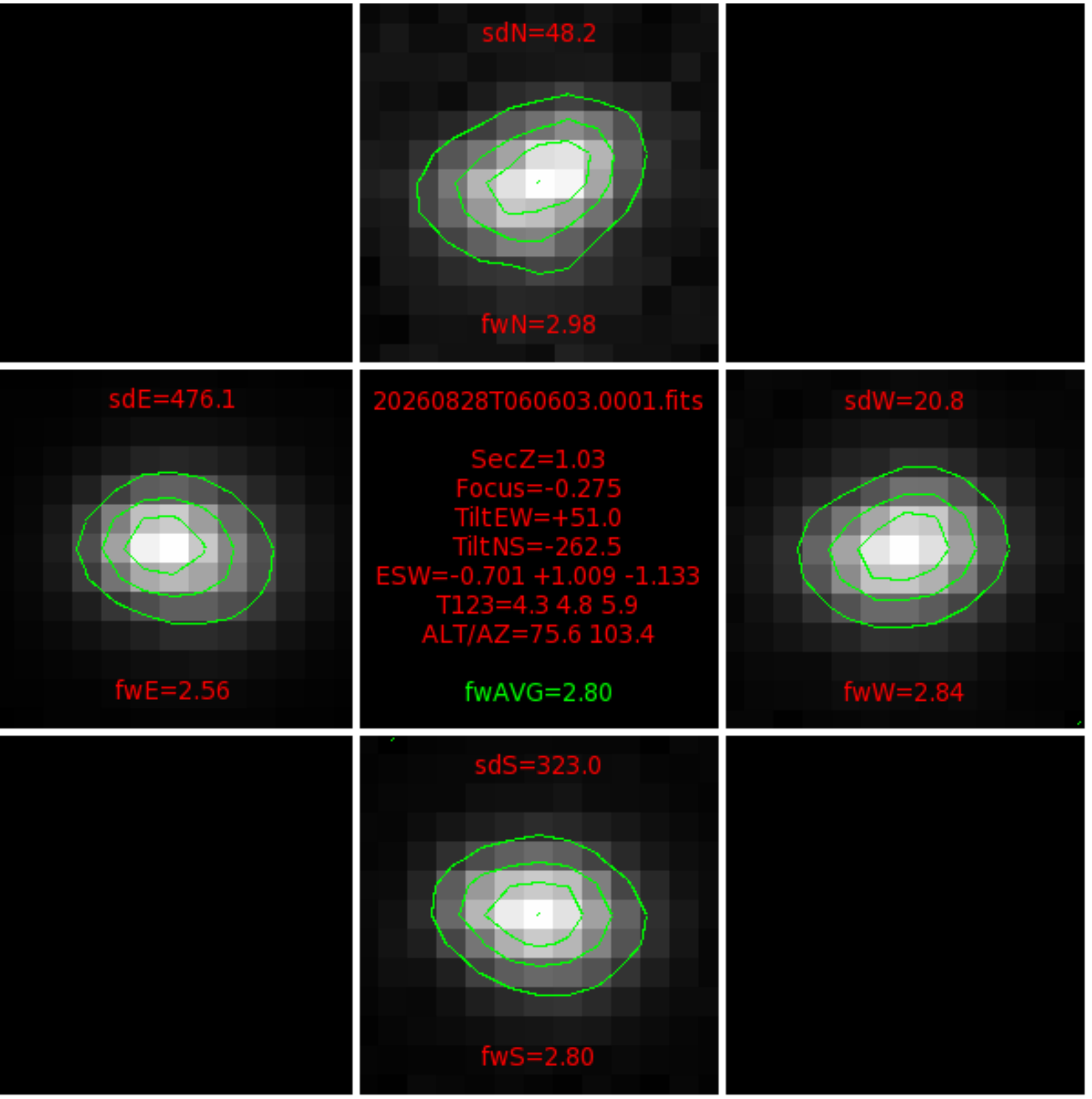
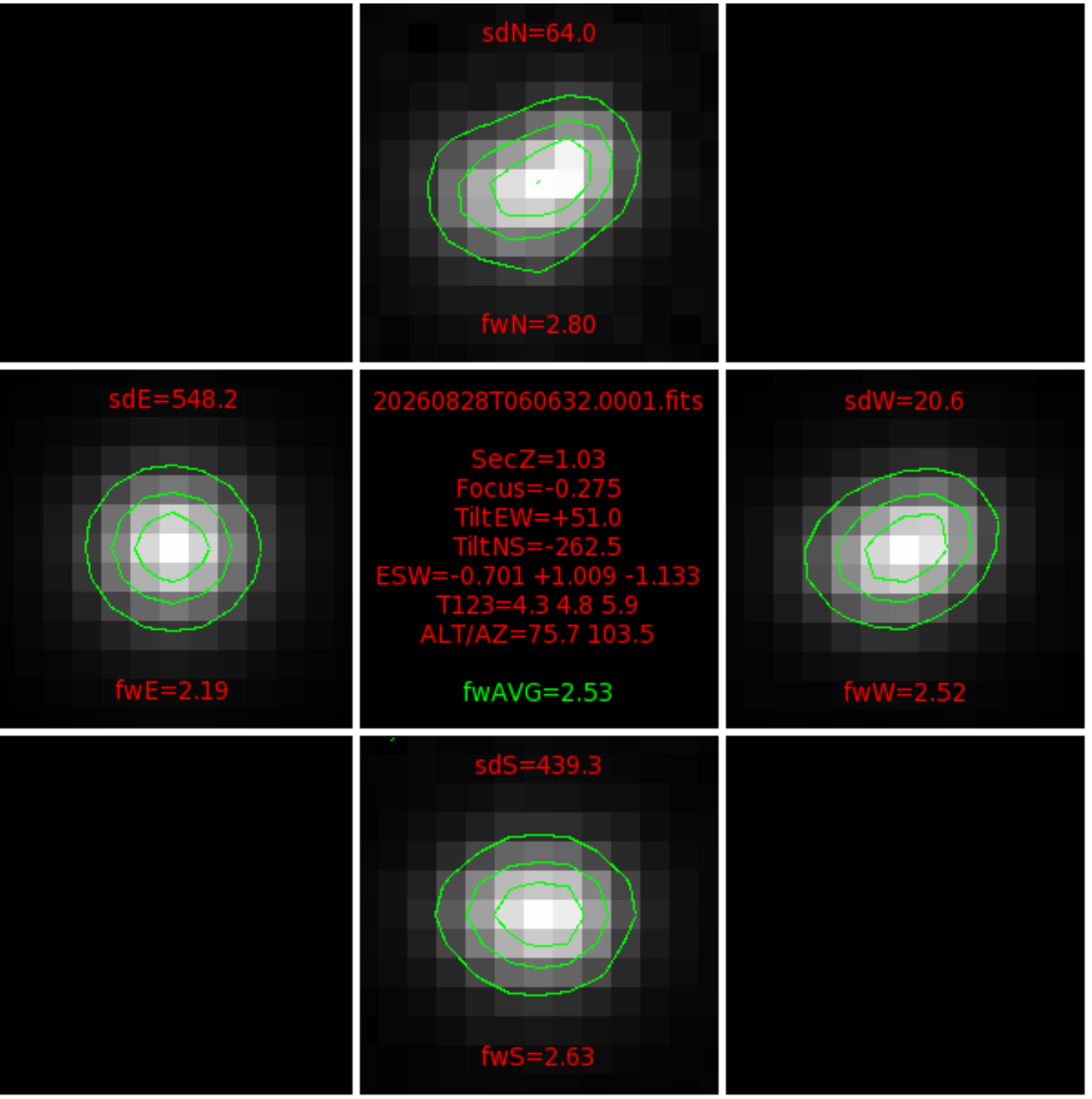

sdN=33.1
fwN=3.17
sdE=186.3
fwE=2.59
20260828T060419.0001.fits
SecZ=1.03
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.3 4.8 5.9
ALT/AZ=75.2 102.8
fwAVG=2.84
sdW=18.3
fwW=2.72
sdS=202.5
fwS=2.88
0 0 0 0 0 0 0 0 0


sdN=48.2
fwN=2.98
sdE=476.1
fwE=2.56
20260828T060603.0001.fits
SecZ=1.03
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.3 4.8 5.9
ALT/AZ=75.6 103.4
fwAVG=2.80
sdW=20.8
fwW=2.84
sdS=323.0
fwS=2.80
0 0 0 0 0 0 0 0 0


sdN=64.0
fwN=2.80
sdE=548.2
fwE=2.19
20260828T060632.0001.fits
SecZ=1.03
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.3 4.8 5.9
ALT/AZ=75.7 103.5
fwAVG=2.53
sdW=20.6
fwW=2.52
sdS=439.3
fwS=2.63
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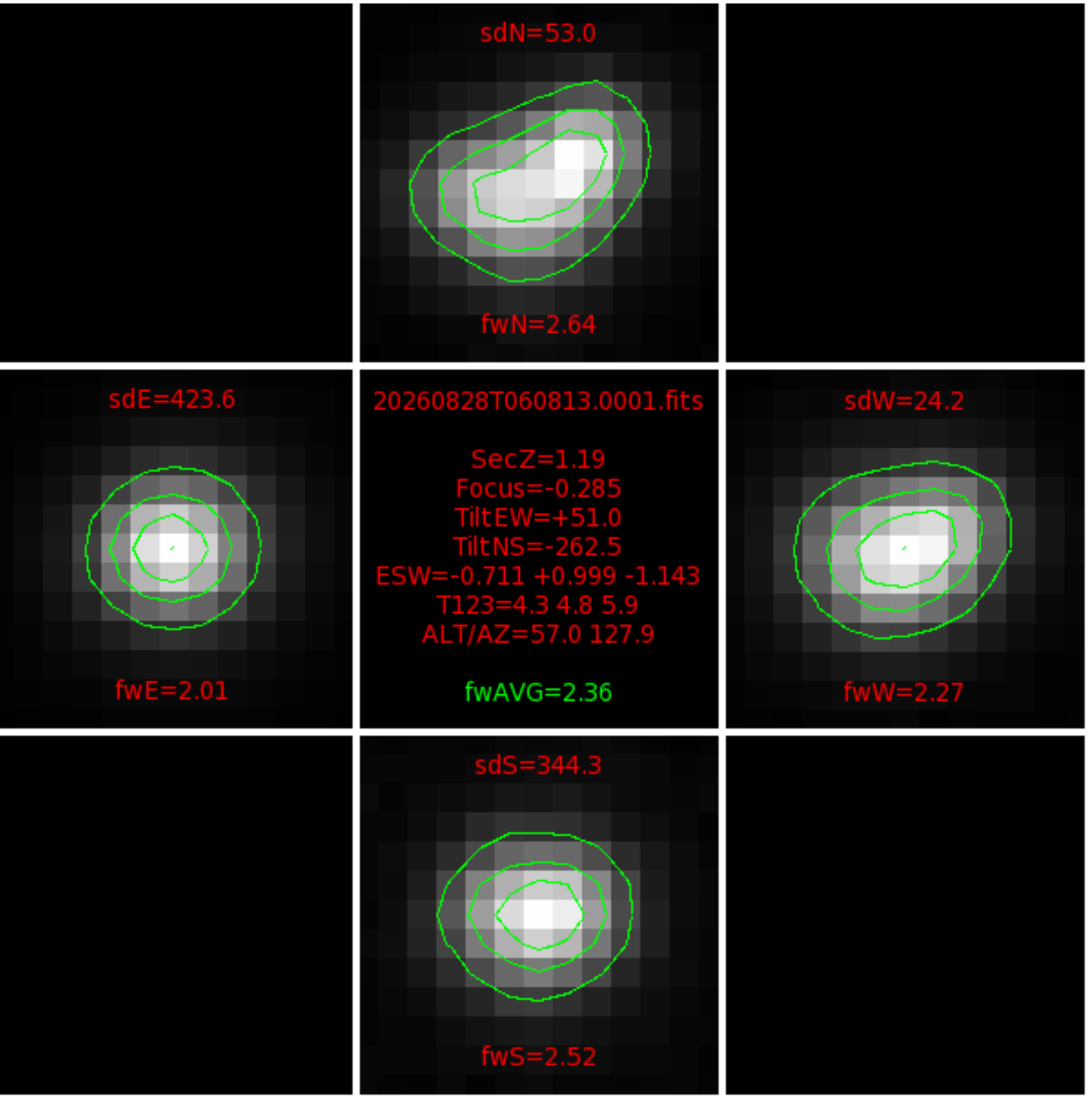
sdN=53.0
fwN=2.64
sdE=423.6
fwE=2.01
20260828T060813.0001.fits
SecZ=1.19
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.3 4.8 5.9
ALT/AZ=57.0 127.9
fwAVG=2.36
sdW=24.2
fwW=2.27
sdS=344.3
fwS=2.52
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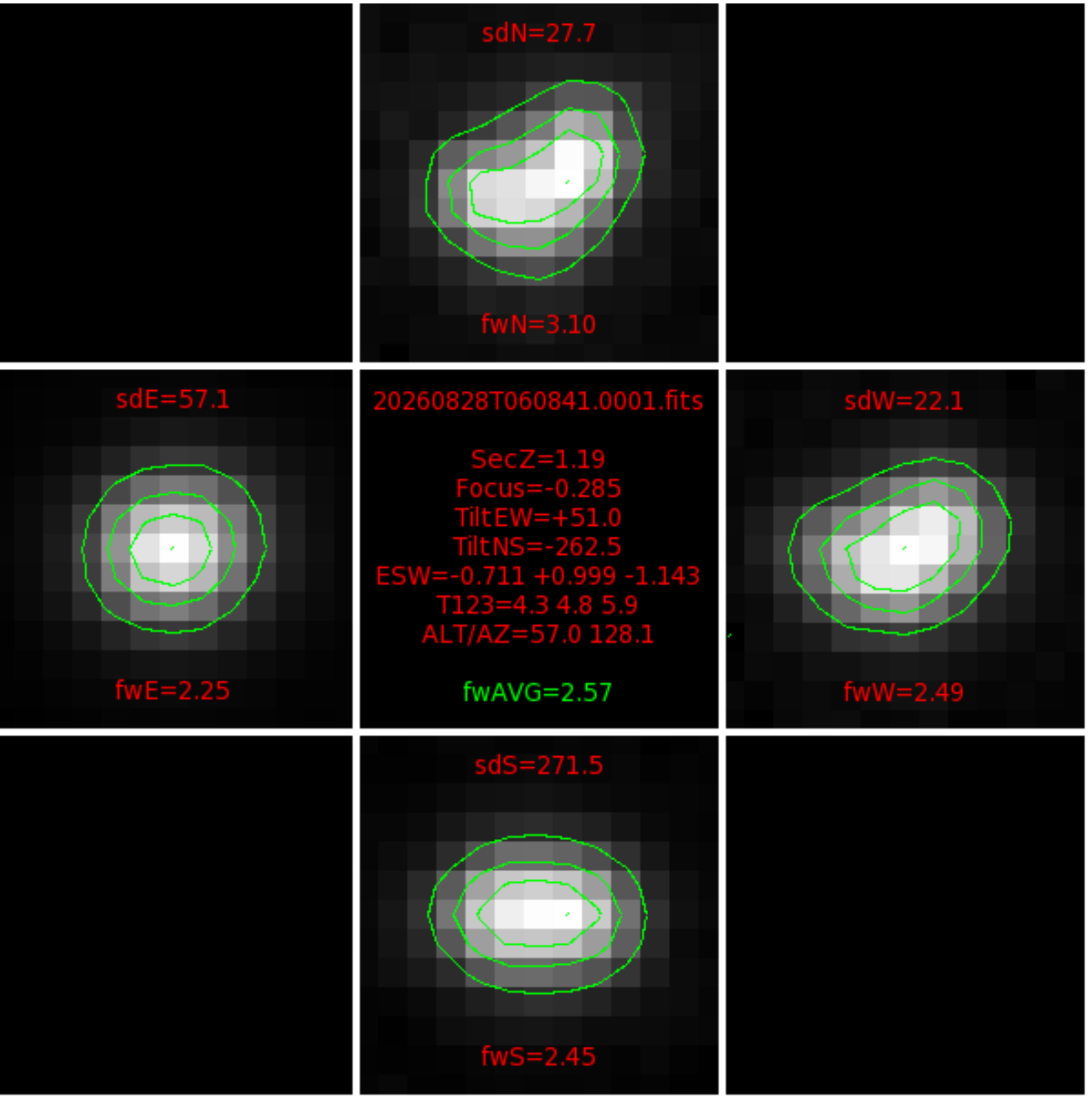
sdN=27.7
fwN=3.10
sdE=57.1
fwE=2.25
20260828T060841.0001.fits
SecZ=1.19
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.3 4.8 5.9
ALT/AZ=57.0 128.1
fwAVG=2.57
sdW=22.1
fwW=2.49
sdS=271.5
fwS=2.45
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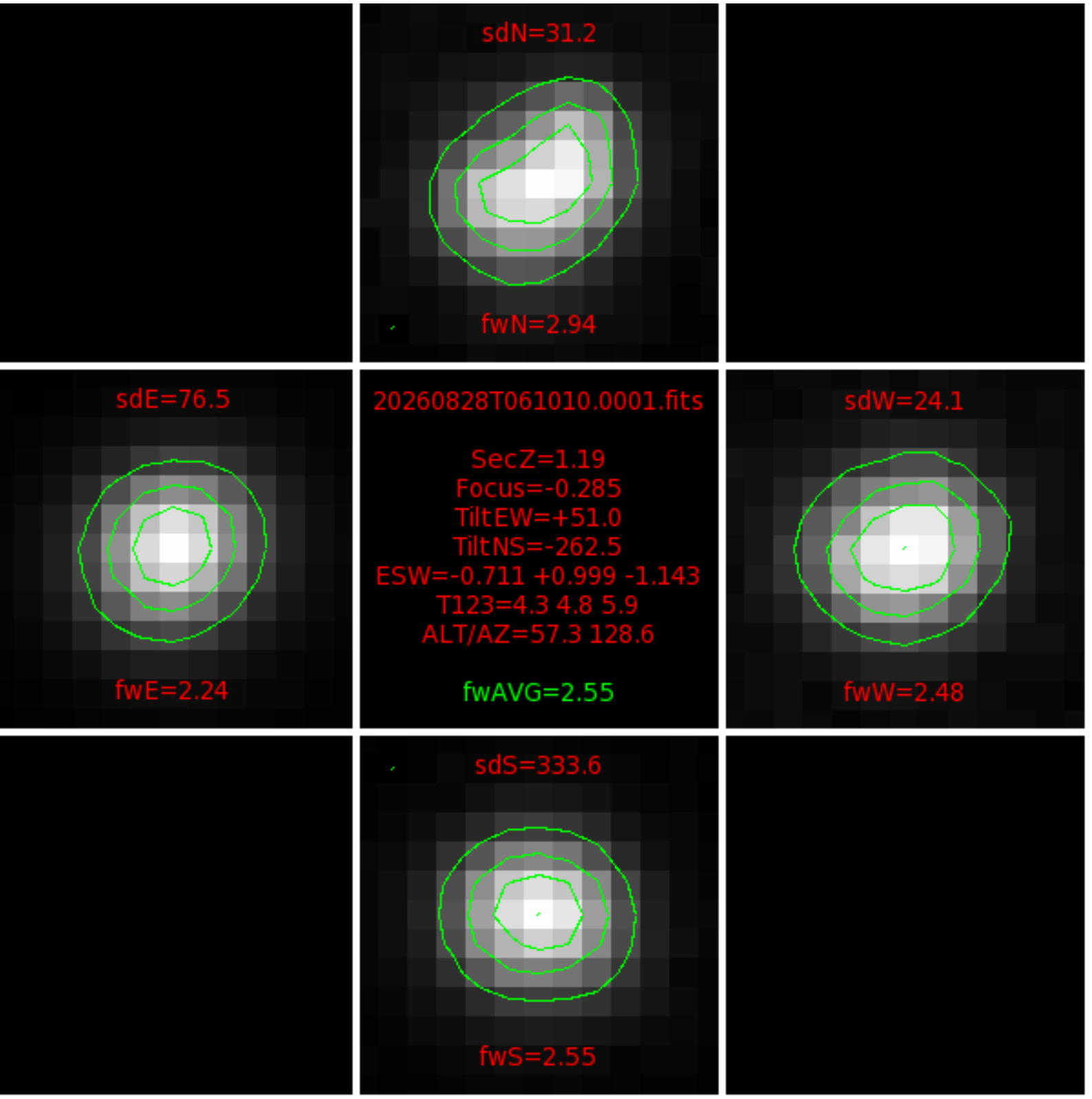
sdN=31.2
fwN=2.94
sdE=76.5
fwE=2.24
20260828T061010.0001.fits
SecZ=1.19
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.3 4.8 5.9
ALT/AZ=57.3 128.6
fwAVG=2.55
sdW=24.1
fwW=2.48
sdS=333.6
fwS=2.55
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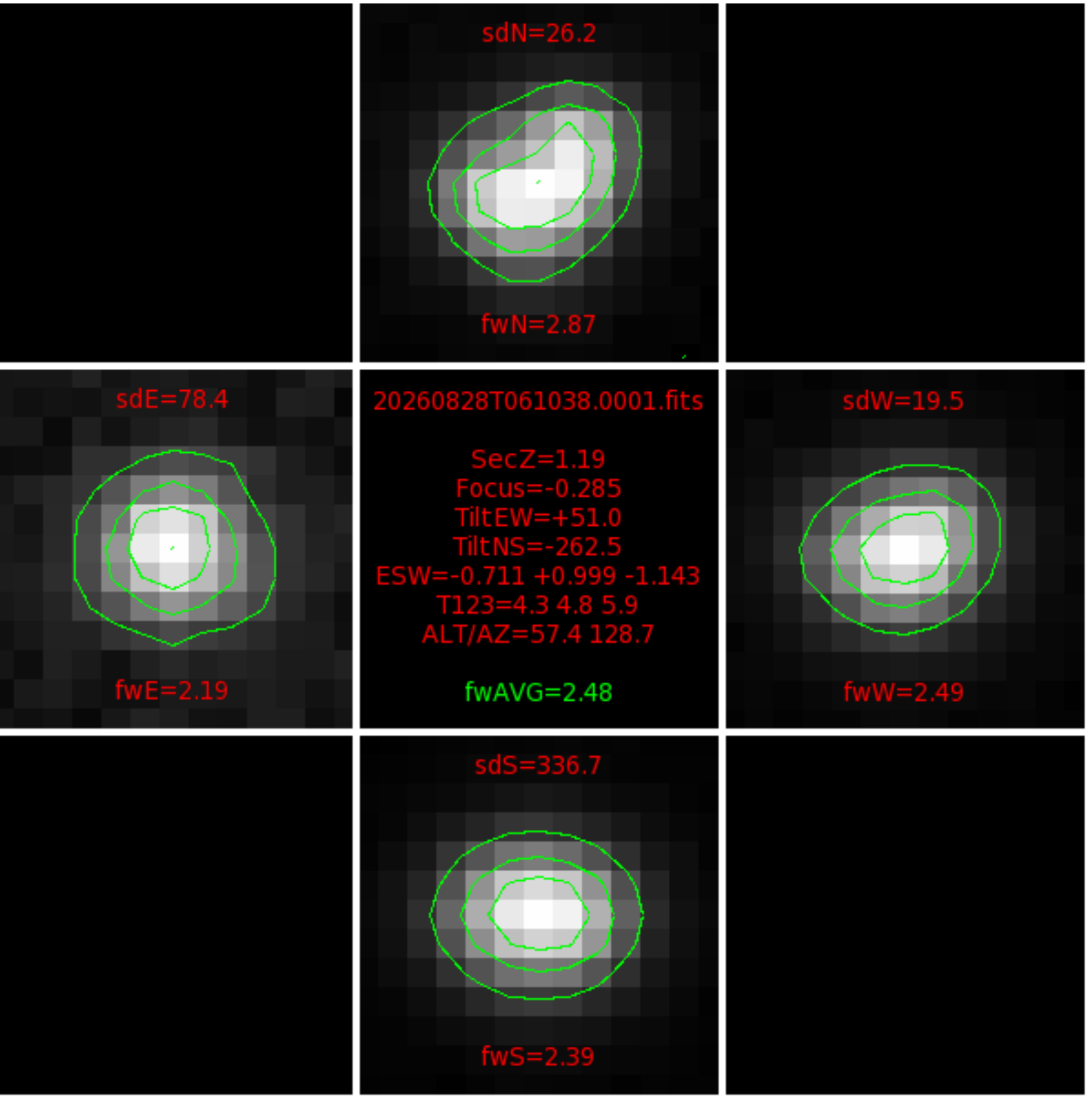
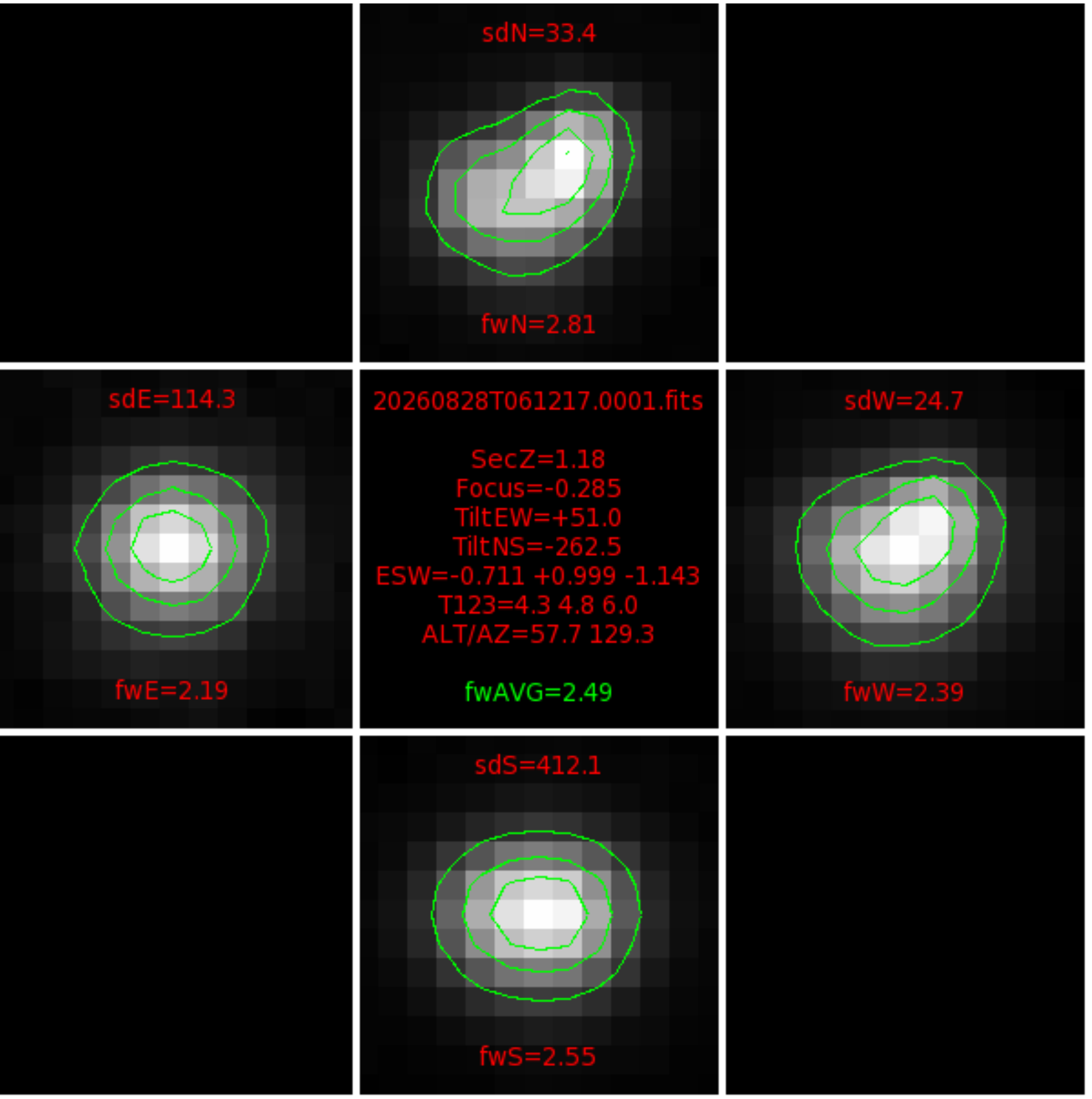
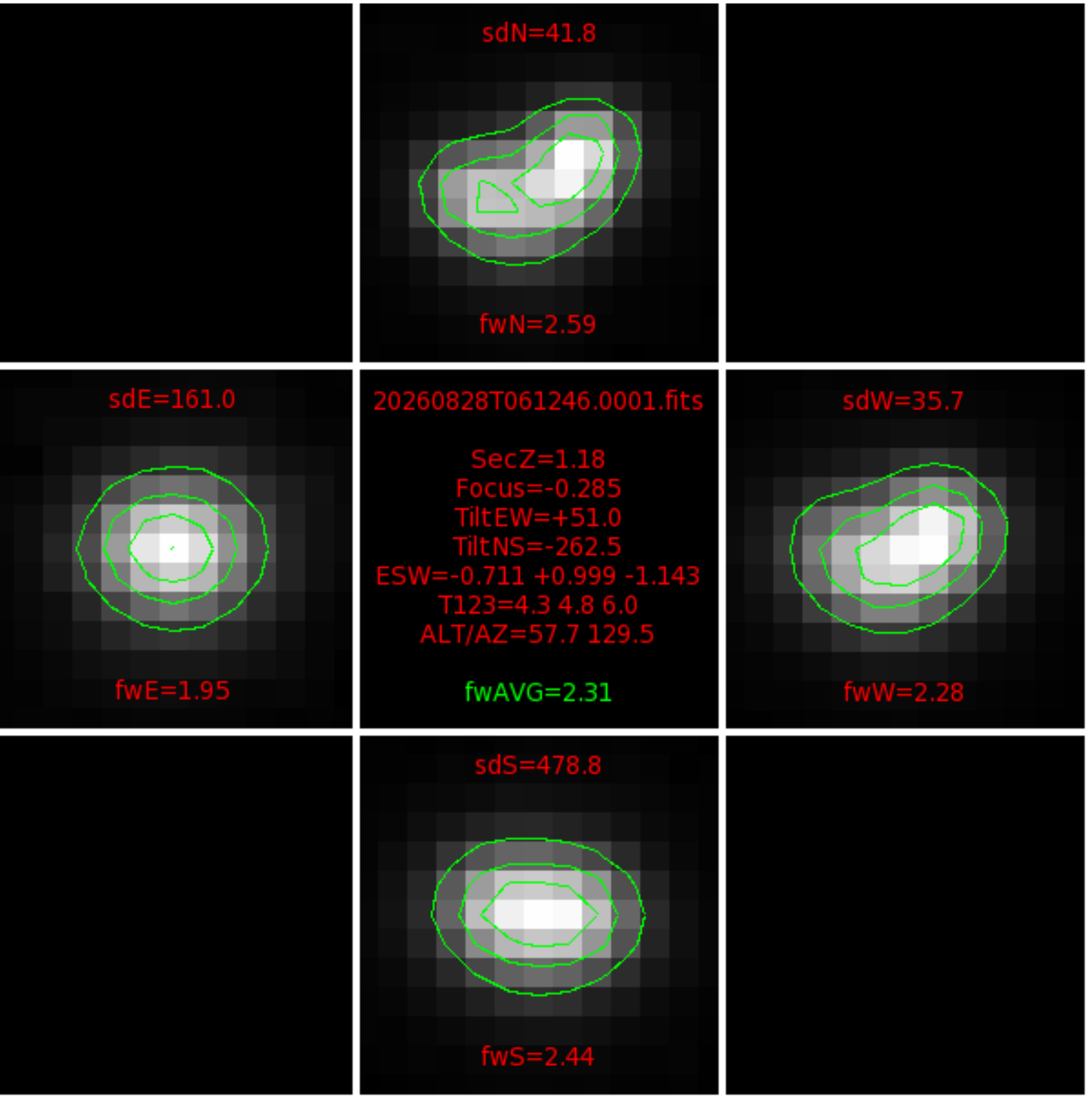

sdN=26.2
fwN=2.87
sdE=78.4
fwE=2.19
20260828T061038.0001.fits
SecZ=1.19
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.3 4.8 5.9
ALT/AZ=57.4 128.7
fwAVG=2.48
sdW=19.5
fwW=2.49
sdS=336.7
fwS=2.39
0 0 0 0 0 0 0 0 0


sdN=33.4
fwN=2.81
sdE=114.3
fwE=2.19
20260828T061217.0001.fits
SecZ=1.18
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.3 4.8 6.0
ALT/AZ=57.7 129.3
fwAVG=2.49
sdW=24.7
fwW=2.39
sdS=412.1
fwS=2.55
0 0 0 0 0 0 0 0 0


sdN=41.8
fwN=2.59
sdE=161.0
fwE=1.95
20260828T061246.0001.fits
SecZ=1.18
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.3 4.8 6.0
ALT/AZ=57.7 129.5
fwAVG=2.31
sdW=35.7
fwW=2.28
sdS=478.8
fwS=2.44
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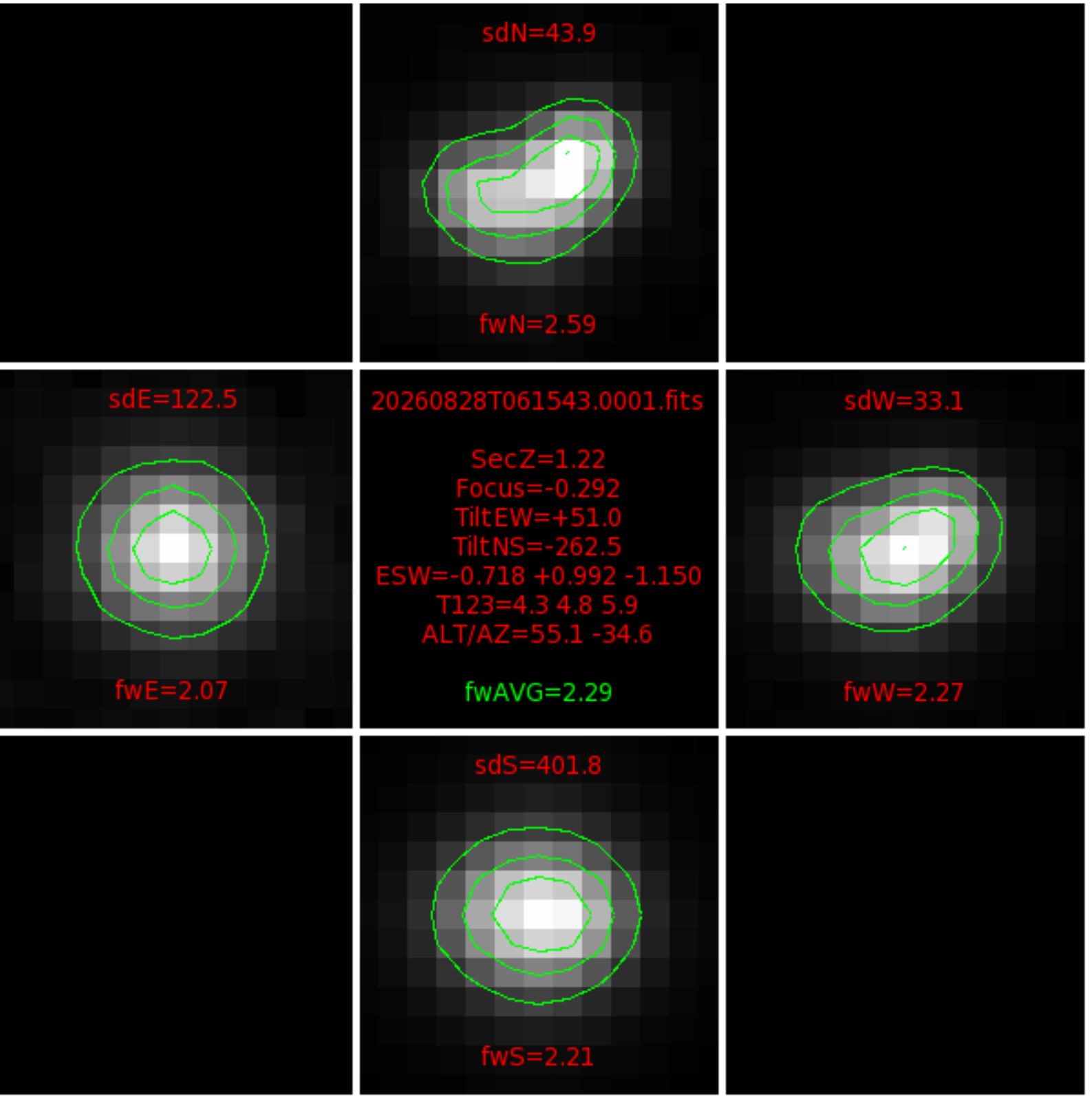
sdN=43.9
fwN=2.59
sdE=122.5
fwE=2.07
20260828T061543.0001.fits
SecZ=1.22
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=4.3 4.8 5.9
ALT/AZ=55.1 -34.6
fwAVG=2.29
sdW=33.1
fwW=2.27
sdS=401.8
fwS=2.21
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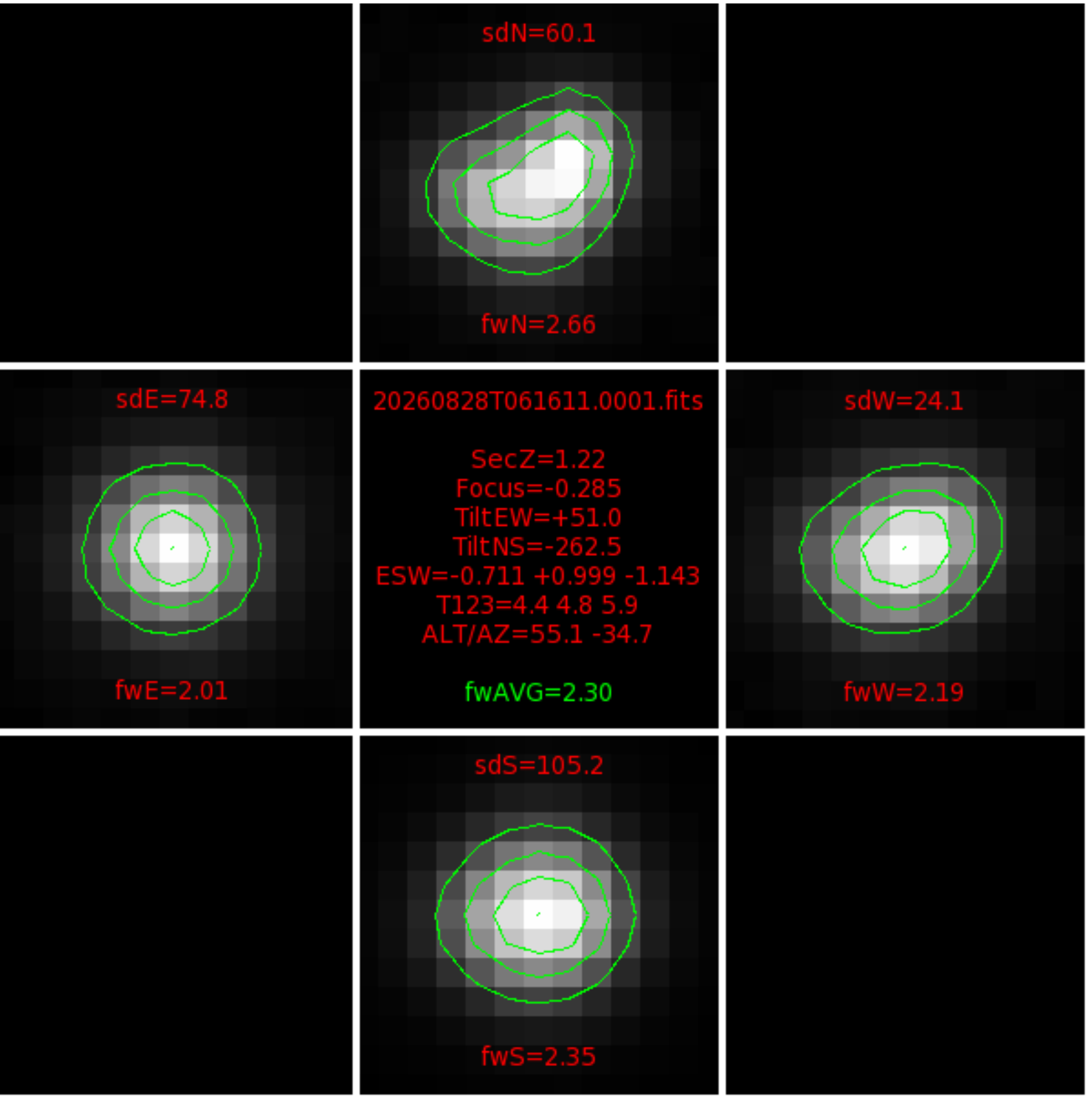
sdN=60.1
fwN=2.66
sdE=74.8
fwE=2.01
20260828T061611.0001.fits
SecZ=1.22
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.4 4.8 5.9
ALT/AZ=55.1 -34.7
fwAVG=2.30
sdW=24.1
fwW=2.19
sdS=105.2
fwS=2.35
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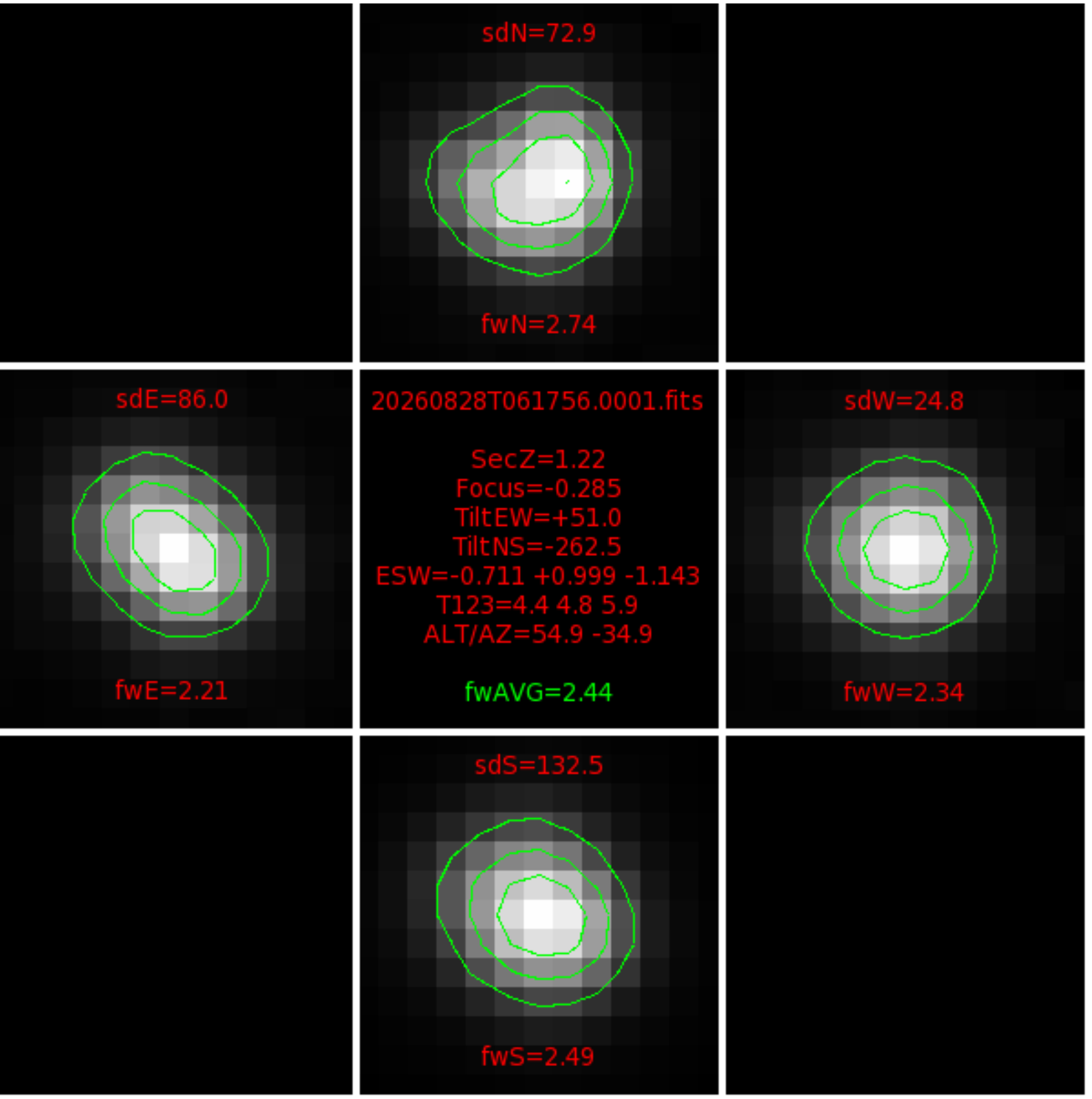
sdN=72.9
fwN=2.74
sdE=86.0
fwE=2.21
20260828T061756.0001.fits
SecZ=1.22
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.4 4.8 5.9
ALT/AZ=54.9 -34.9
fwAVG=2.44
sdW=24.8
fwW=2.34
sdS=132.5
fwS=2.49
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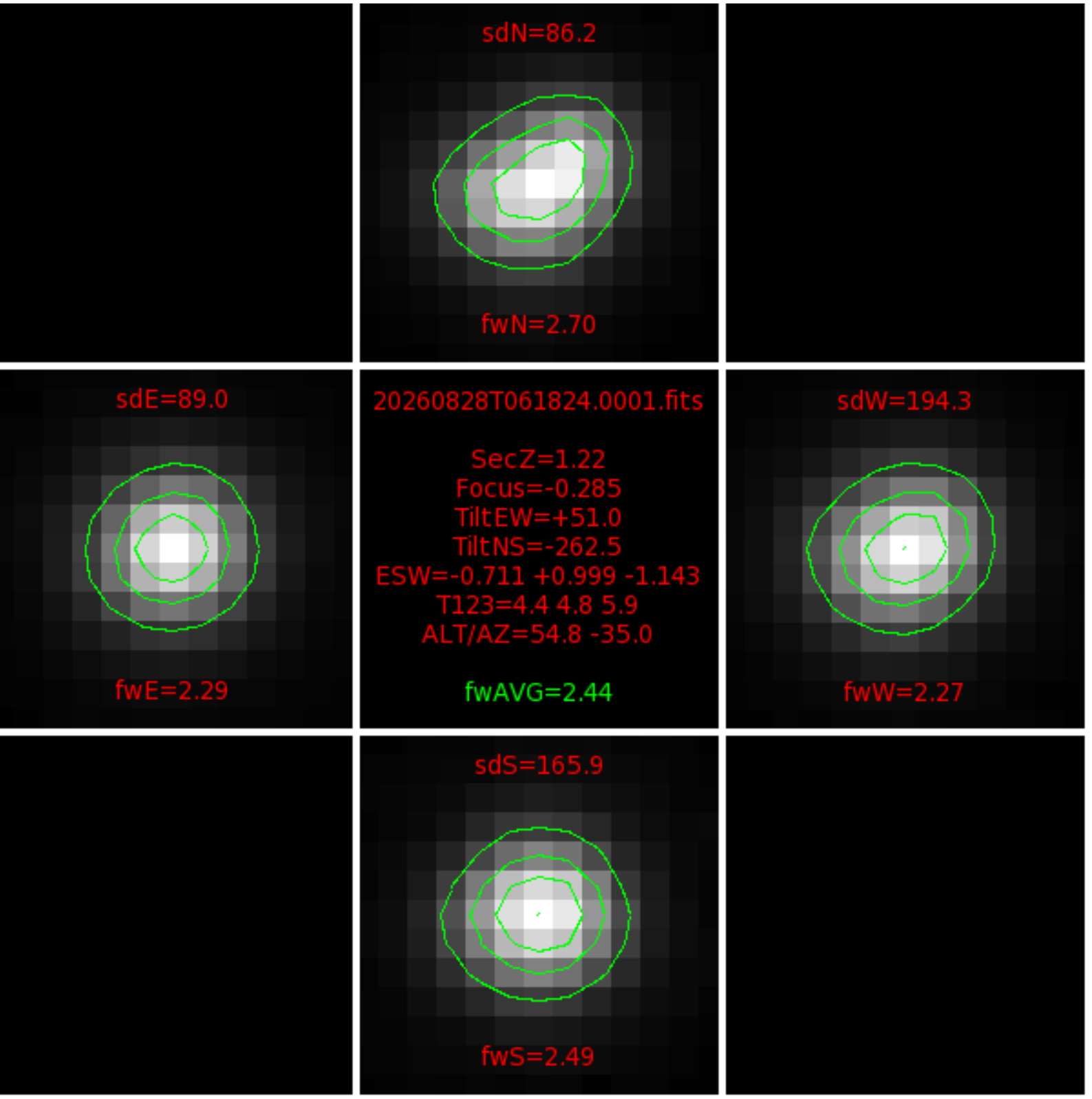
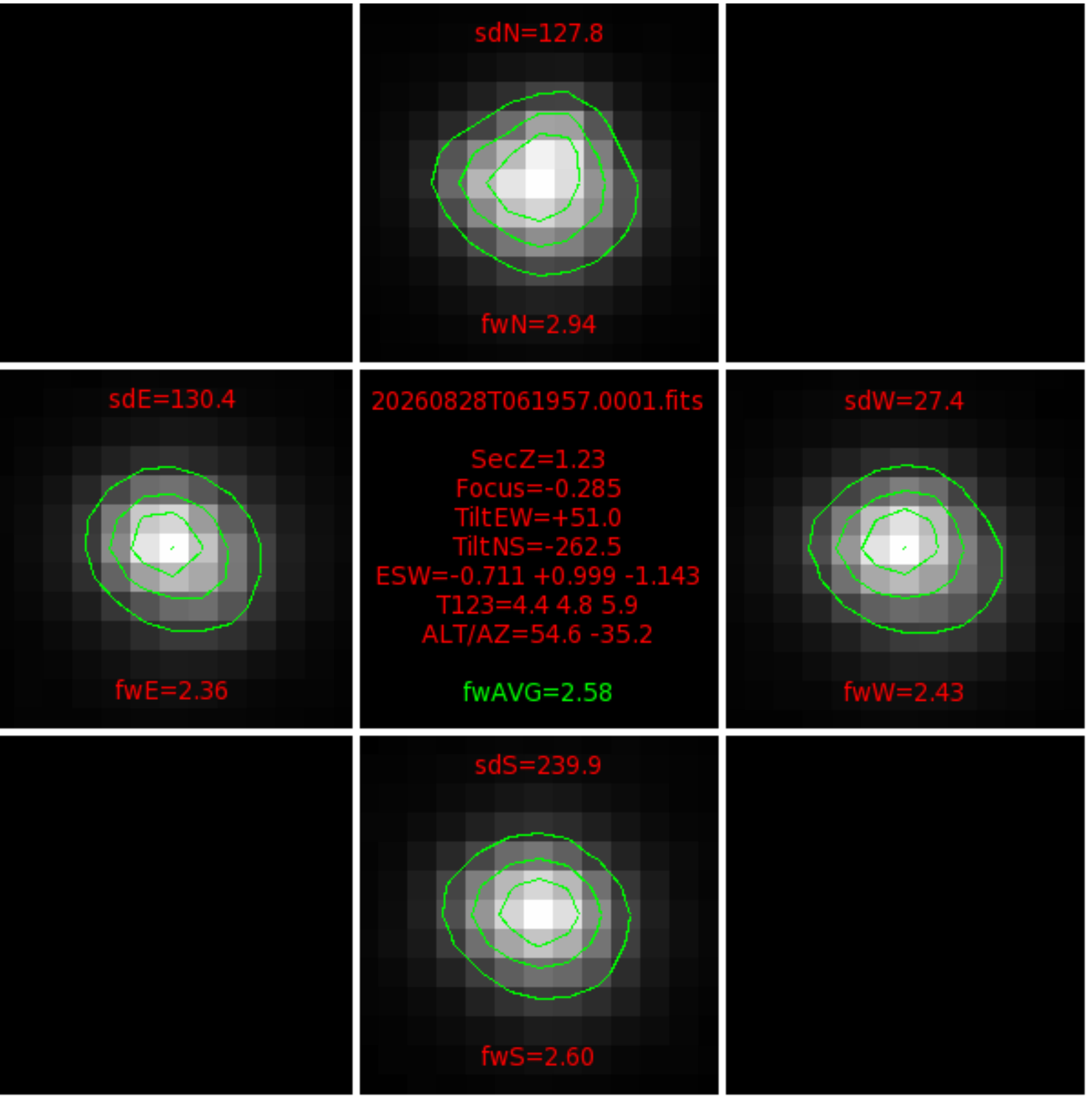
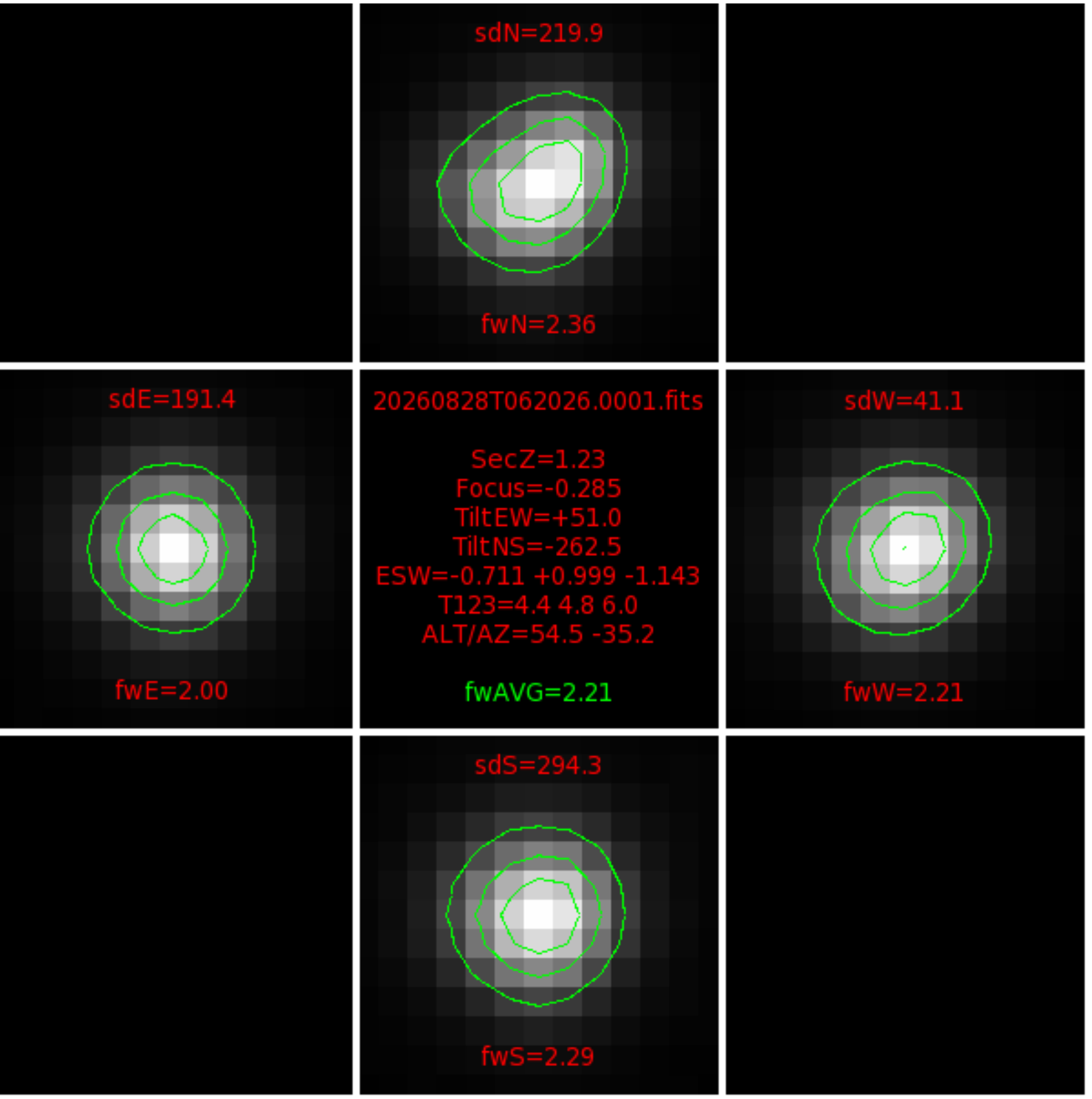
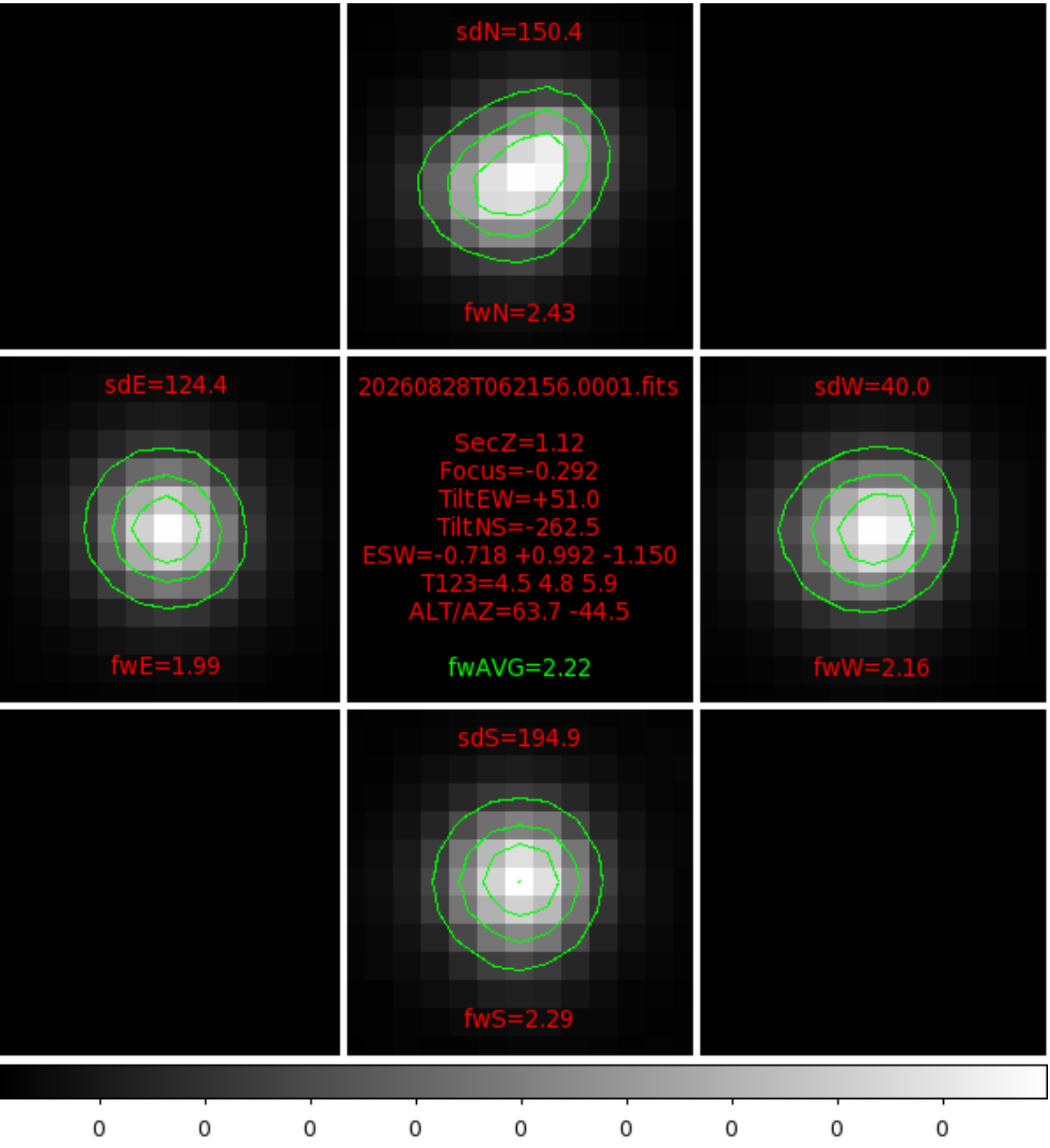
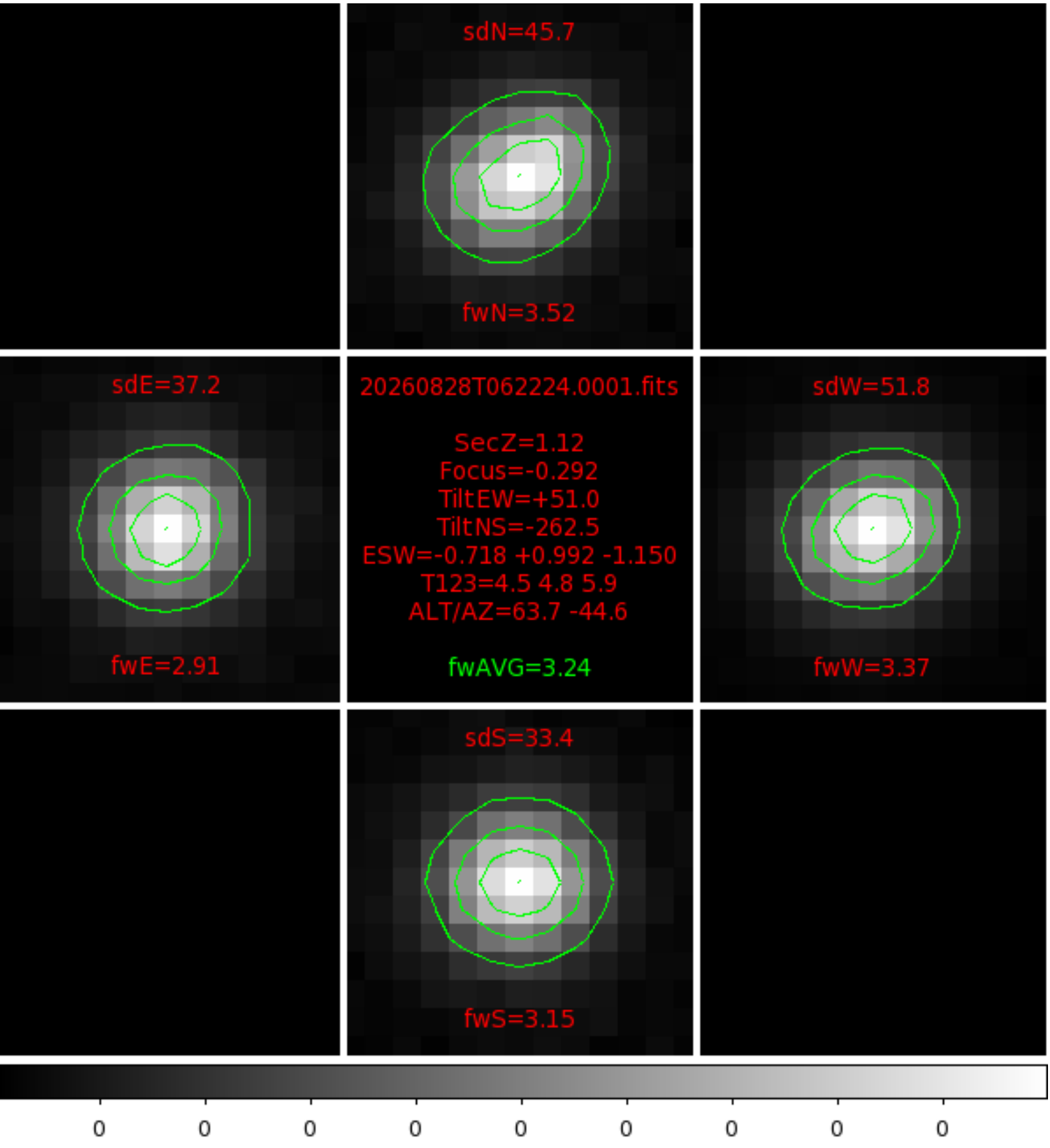
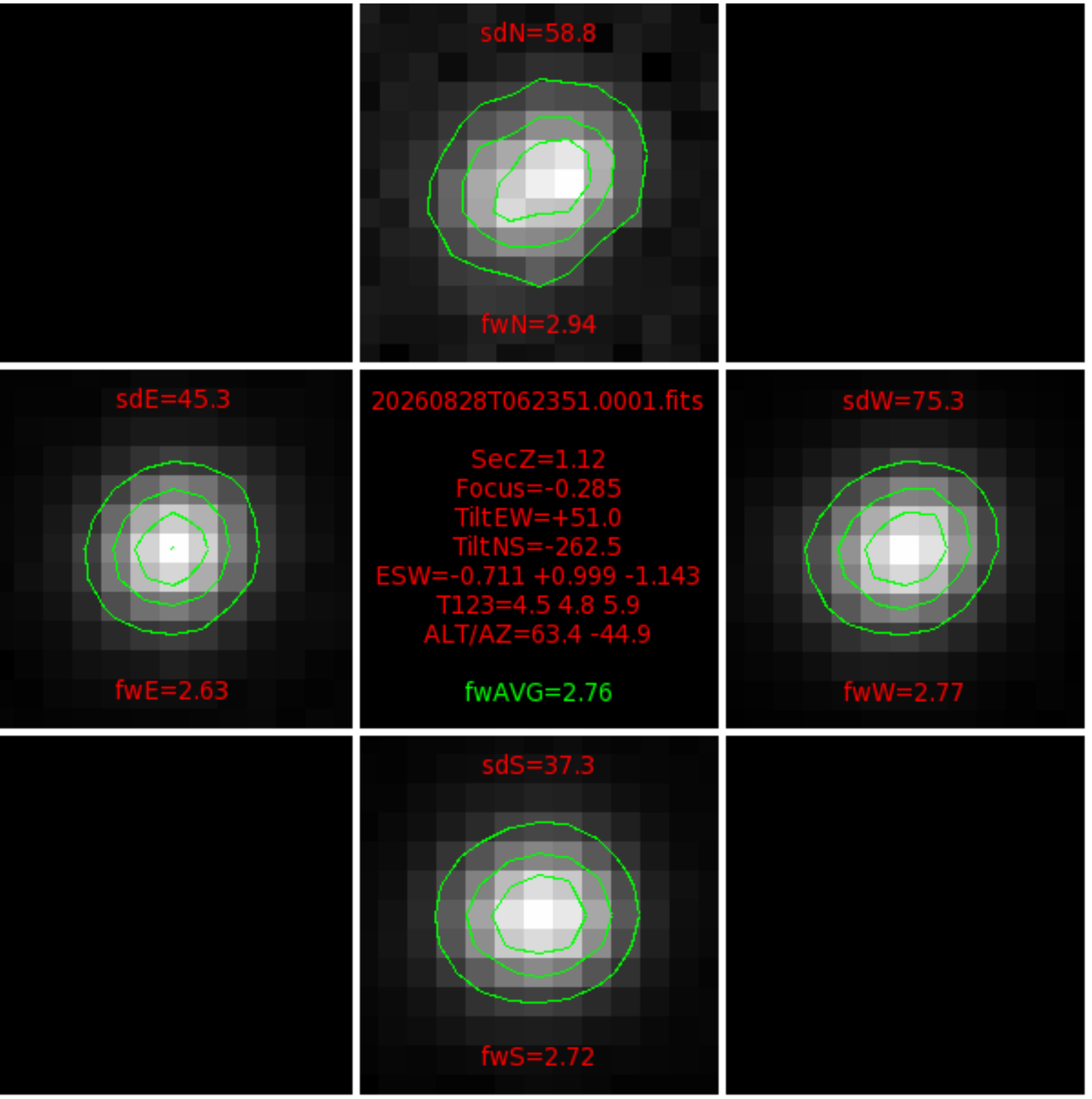

sdN=86.2
fwN=2.70
sdE=89.0
fwE=2.29
20260828T061824.0001.fits
SecZ=1.22
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.4 4.8 5.9
ALT/AZ=54.8 -35.0
fwAVG=2.44
sdW=194.3
fwW=2.27
sdS=165.9
fwS=2.49
0 0 0 0 0 0 0 0 0

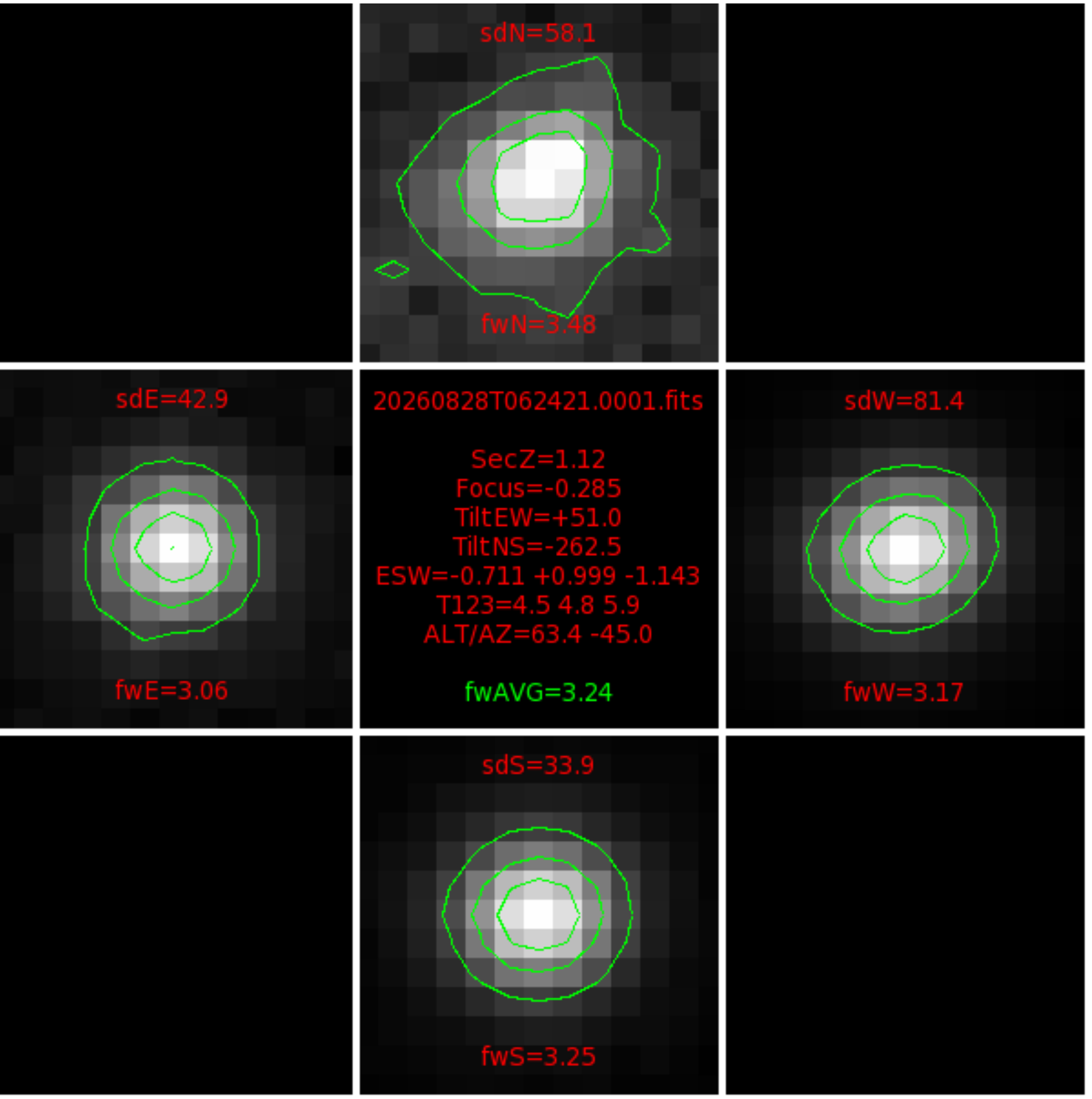

sdN=127.8
fwN=2.94
sdE=130.4
fwE=2.36
20260828T061957.0001.fits
SecZ=1.23
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.4 4.8 5.9
ALT/AZ=54.6 -35.2
fwAVG=2.58
sdW=27.4
fwW=2.43
sdS=239.9
fwS=2.60
0 0 0 0 0 0 0 0 0

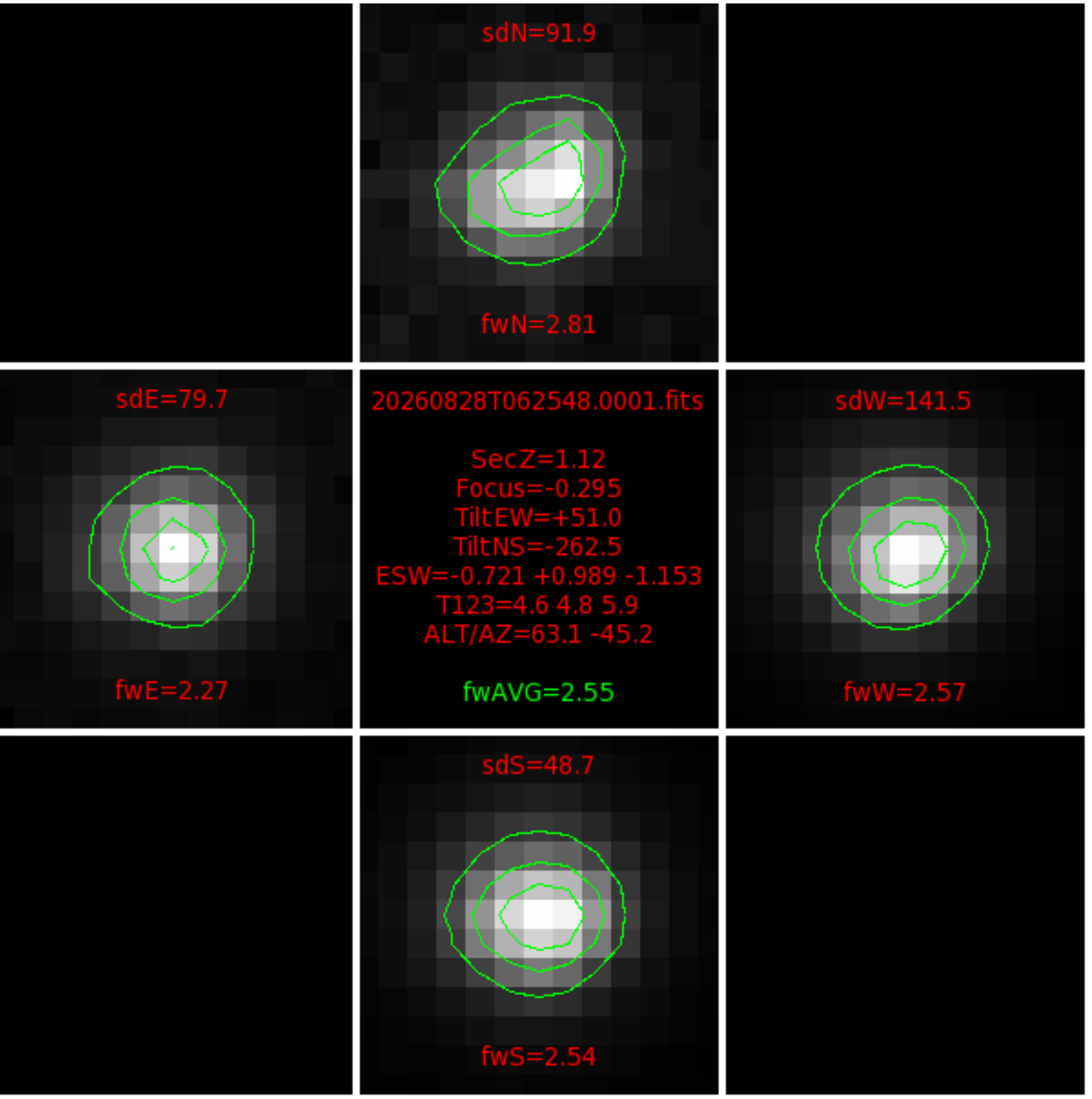

sdN=219.9
fwN=2.36
sdE=191.4
fwE=2.00
20260828T062026.0001.fits
SecZ=1.23
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.4 4.8 6.0
ALT/AZ=54.5 -35.2
fwAVG=2.21
sdW=41.1
fwW=2.21
sdS=294.3
fwS=2.29
0 0 0 0 0 0 0 0 0

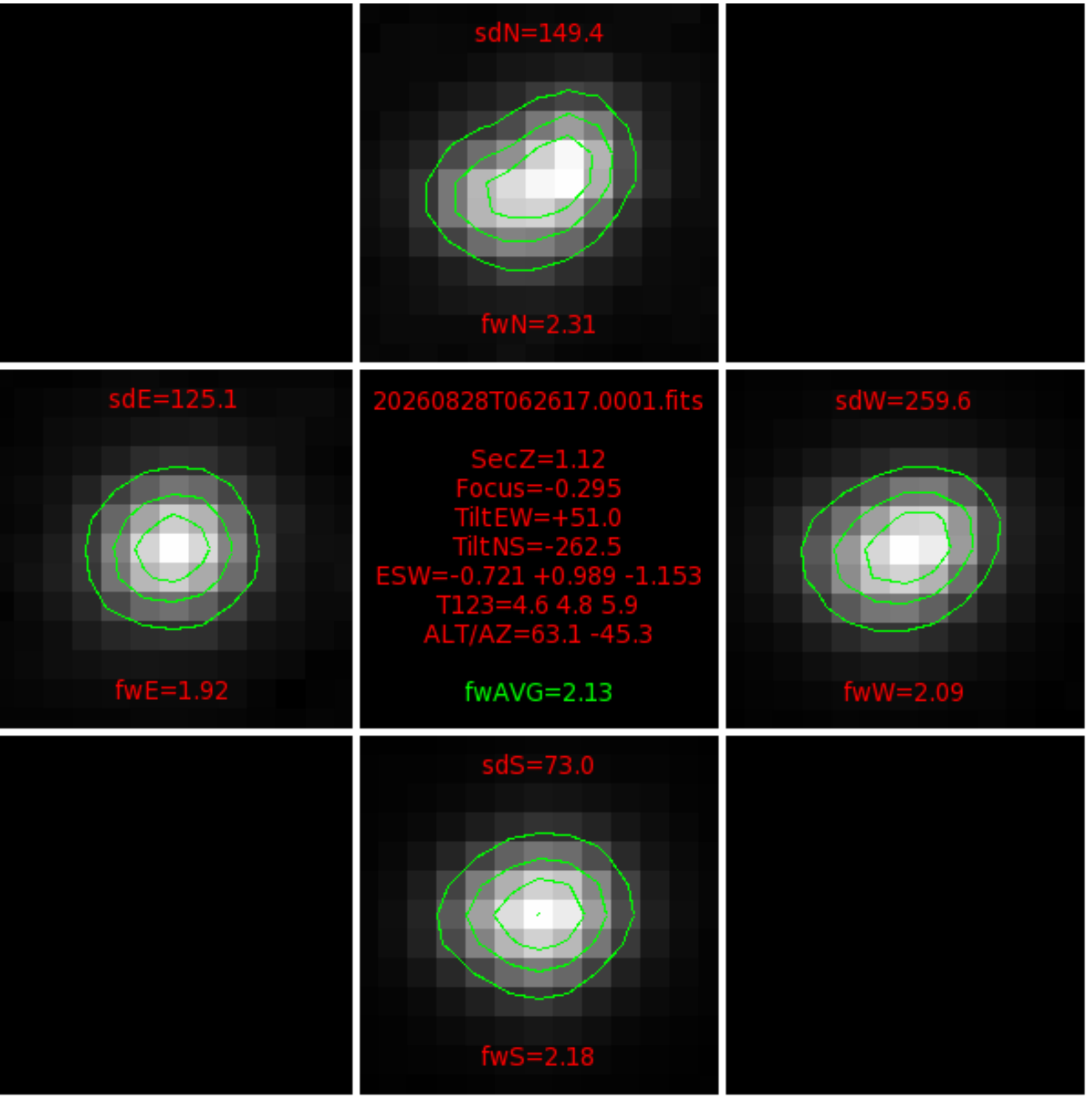

sdN=150.4
fwN=2.43
sdE=124.4
fwE=1.99
20260828T062156.0001.fits
SecZ=1.12
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=4.5 4.8 5.9
ALT/AZ=63.7 -44.5
fwAVG=2.22
sdW=40.0
fwW=2.16
sdS=194.9
fwS=2.29
0 0 0 0 0 0 0 0 0

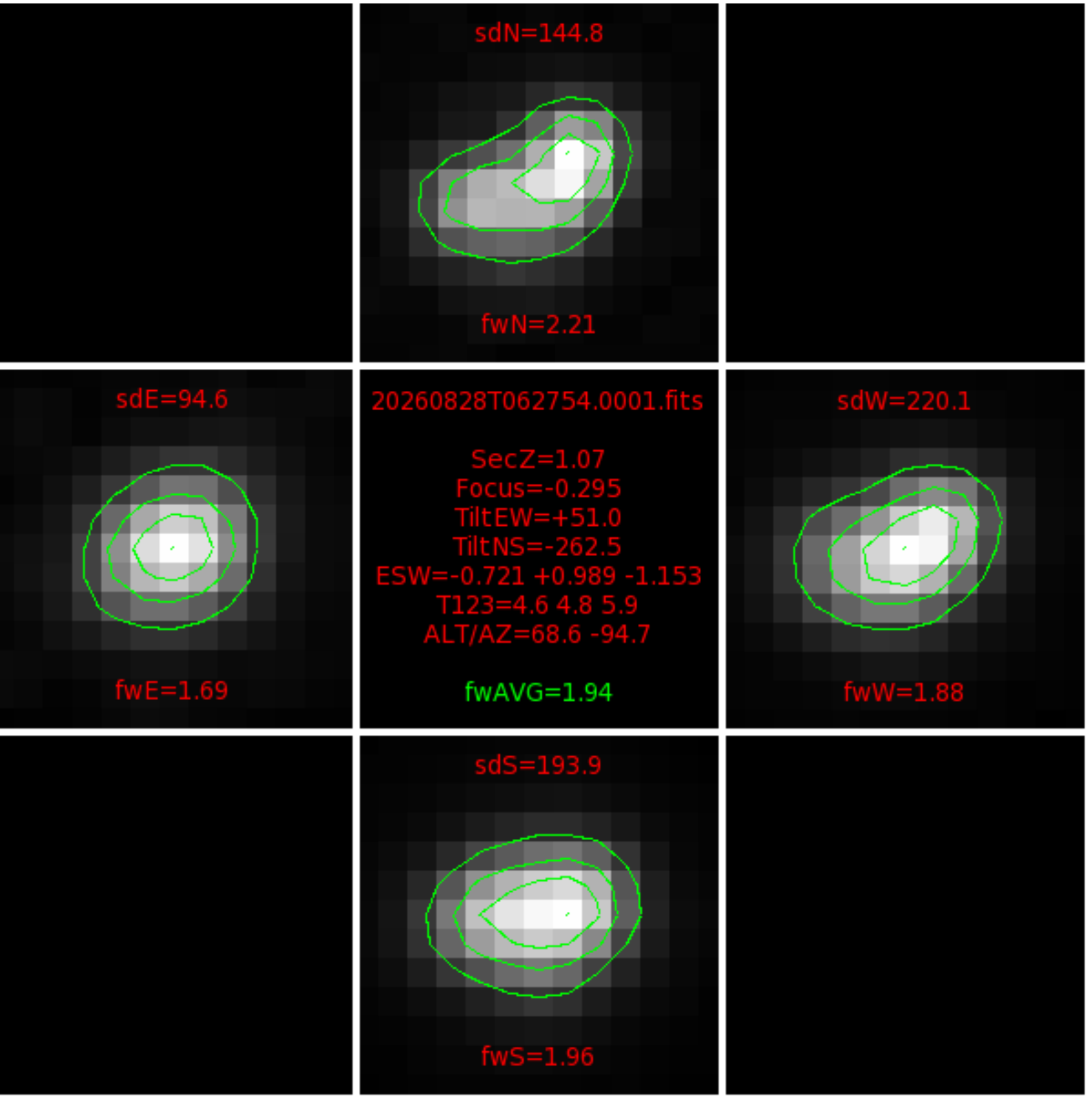

sdN=45.7
fwN=3.52
sdE=37.2
fwE=2.91
20260828T062224.0001.fits
SecZ=1.12
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=4.5 4.8 5.9
ALT/AZ=63.7 -44.6
fwAVG=3.24
sdW=51.8
fwW=3.37
sdS=33.4
fwS=3.15
0 0 0 0 0 0 0 0 0

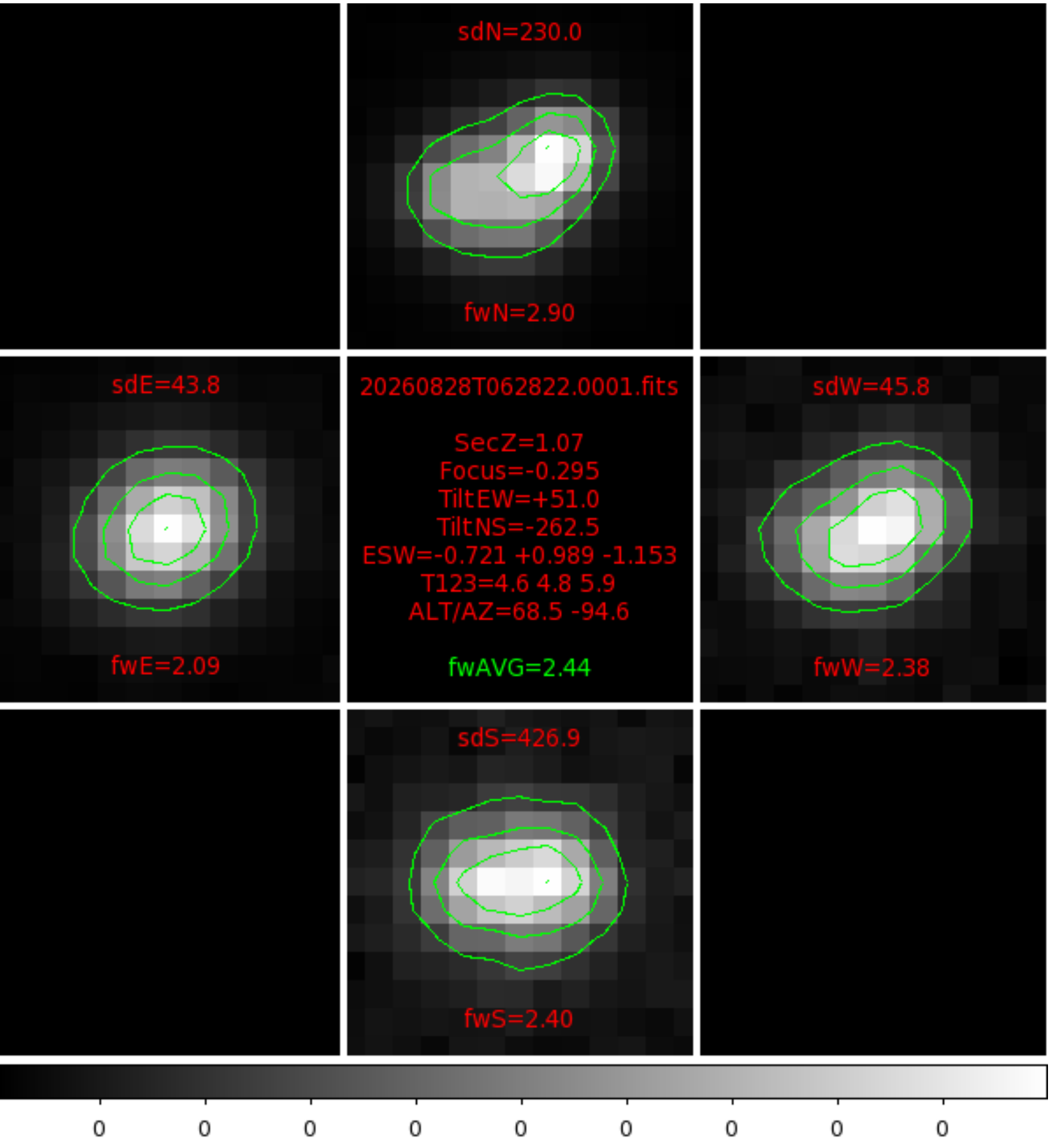

sdN=58.8
fwN=2.94
sdE=45.3
fwE=2.63
20260828T062351.0001.fits
SecZ=1.12
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.5 4.8 5.9
ALT/AZ=63.4 -44.9
fwAVG=2.76
sdW=75.3
fwW=2.77
sdS=37.3
fwS=2.72
0 0 0 0 0 0 0 0 0

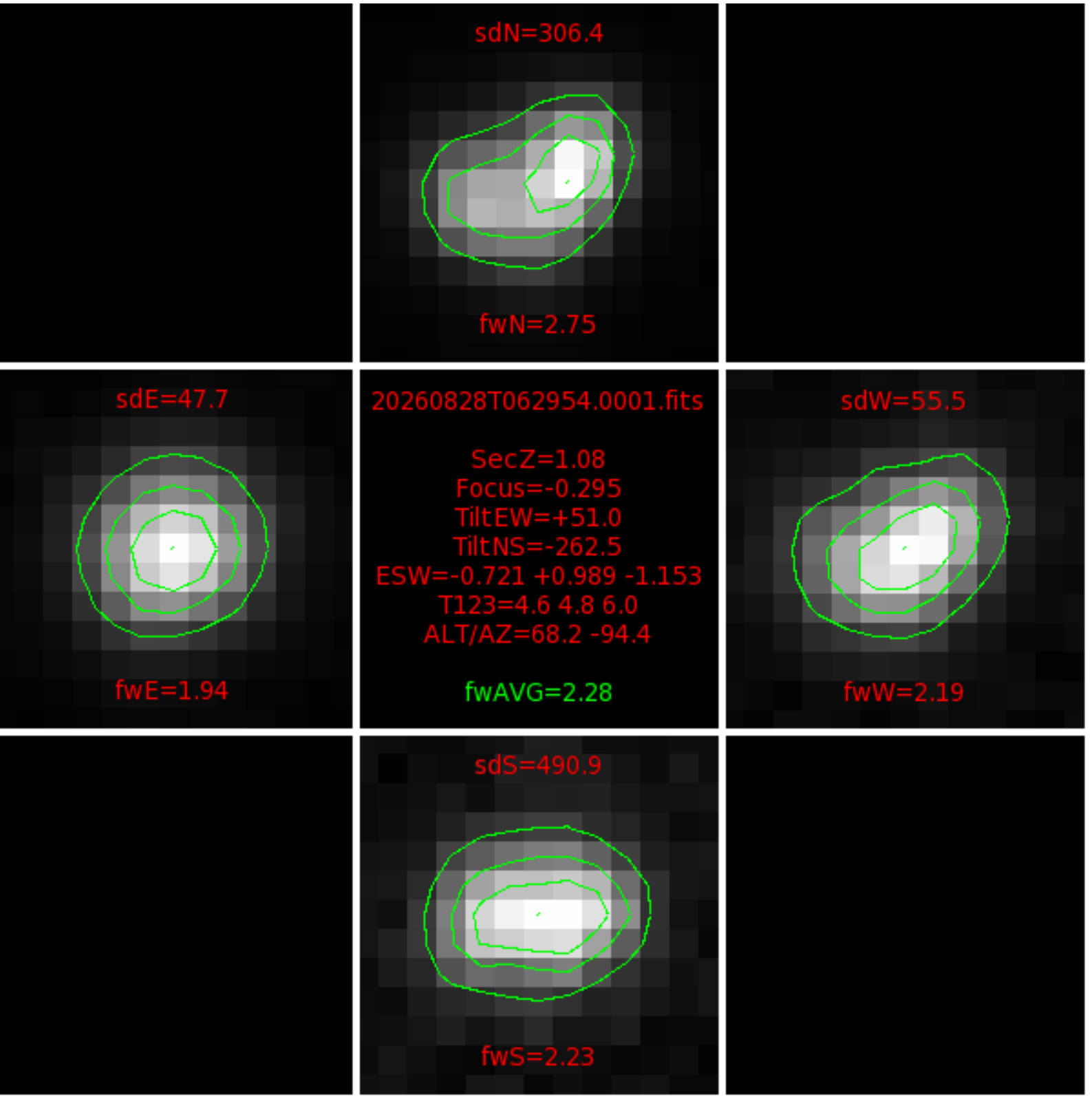

sdN=58.1
fwN=3.48
sdE=42.9
fwE=3.06
20260828T062421.0001.fits
SecZ=1.12
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.5 4.8 5.9
ALT/AZ=63.4 -45.0
fwAVG=3.24
sdW=81.4
fwW=3.17
sdS=33.9
fwS=3.25
0 0 0 0 0 0 0 0 0

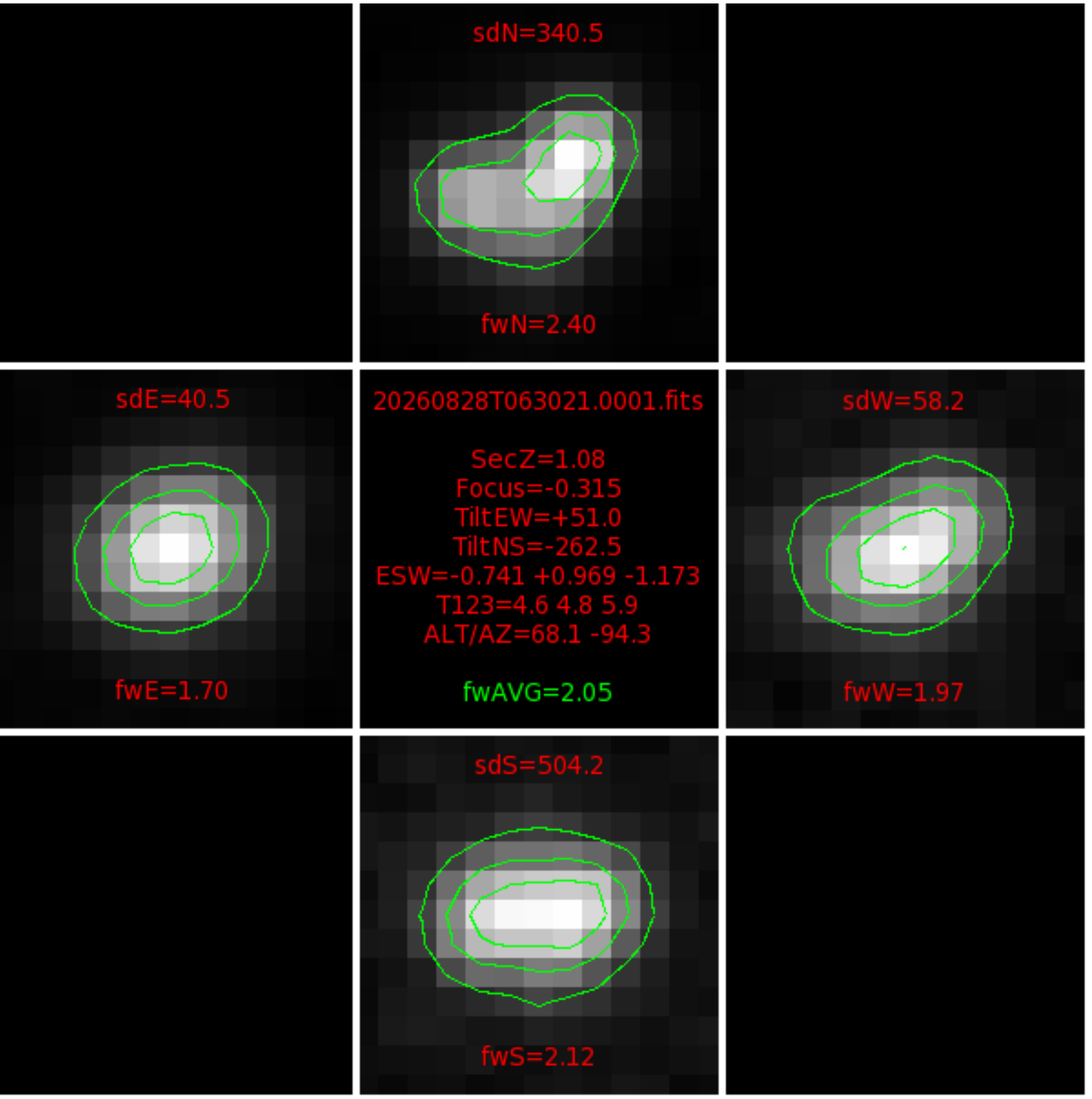

sdN=91.9
fwN=2.81
sdE=79.7
fwE=2.27
20260828T062548.0001.fits
SecZ=1.12
Focus=-0.295
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.721 +0.989 -1.153
T123=4.6 4.8 5.9
ALT/AZ=63.1 -45.2
fwAVG=2.55
sdW=141.5
fwW=2.57
sdS=48.7
fwS=2.54
0 0 0 0 0 0 0 0 0

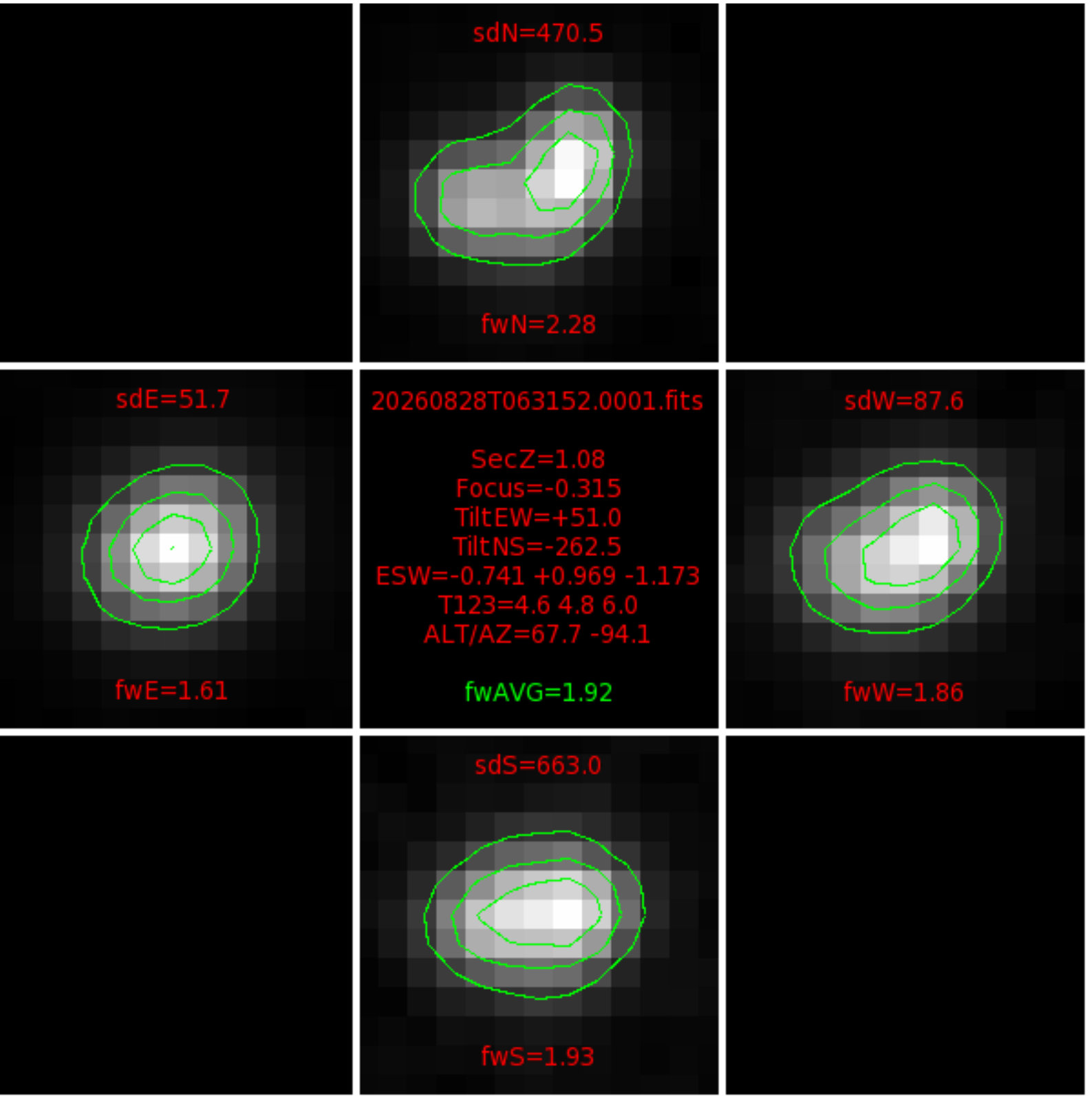

sdN=149.4
fwN=2.31
sdE=125.1
fwE=1.92
20260828T062617.0001.fits
SecZ=1.12
Focus=-0.295
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.721 +0.989 -1.153
T123=4.6 4.8 5.9
ALT/AZ=63.1 -45.3
fwAVG=2.13
sdW=259.6
fwW=2.09
sdS=73.0
fwS=2.18
0 0 0 0 0 0 0 0 0


sdN=144.8
fwN=2.21
sdE=94.6
fwE=1.69
20260828T062754.0001.fits
SecZ=1.07
Focus=-0.295
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.721 +0.989 -1.153
T123=4.6 4.8 5.9
ALT/AZ=68.6 -94.7
fwAVG=1.94
sdW=220.1
fwW=1.88
sdS=193.9
fwS=1.96
0 0 0 0 0 0 0 0 0


sdN=230.0
fwN=2.90
sdE=43.8
fwE=2.09
20260828T062822.0001.fits
SecZ=1.07
Focus=-0.295
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.721 +0.989 -1.153
T123=4.6 4.8 5.9
ALT/AZ=68.5 -94.6
fwAVG=2.44
sdW=45.8
fwW=2.38
sdS=426.9
fwS=2.40
0 0 0 0 0 0 0 0 0


sdN=306.4
fwN=2.75
sdE=47.7
fwE=1.94
20260828T062954.0001.fits
SecZ=1.08
Focus=-0.295
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.721 +0.989 -1.153
T123=4.6 4.8 6.0
ALT/AZ=68.2 -94.4
fwAVG=2.28
sdW=55.5
fwW=2.19
sdS=490.9
fwS=2.23
0 0 0 0 0 0 0 0 0


sdN=340.5
fwN=2.40
sdE=40.5
fwE=1.70
20260828T063021.0001.fits
SecZ=1.08
Focus=-0.315
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.741 +0.969 -1.173
T123=4.6 4.8 5.9
ALT/AZ=68.1 -94.3
fwAVG=2.05
sdW=58.2
fwW=1.97
sdS=504.2
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=470.5
fwN=2.28
sdE=51.7
fwE=1.61
20260828T063152.0001.fits
SecZ=1.08
Focus=-0.315
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.741 +0.969 -1.173
T123=4.6 4.8 6.0
ALT/AZ=67.7 -94.1
fwAVG=1.92
sdW=87.6
fwW=1.86
sdS=663.0
fwS=1.93
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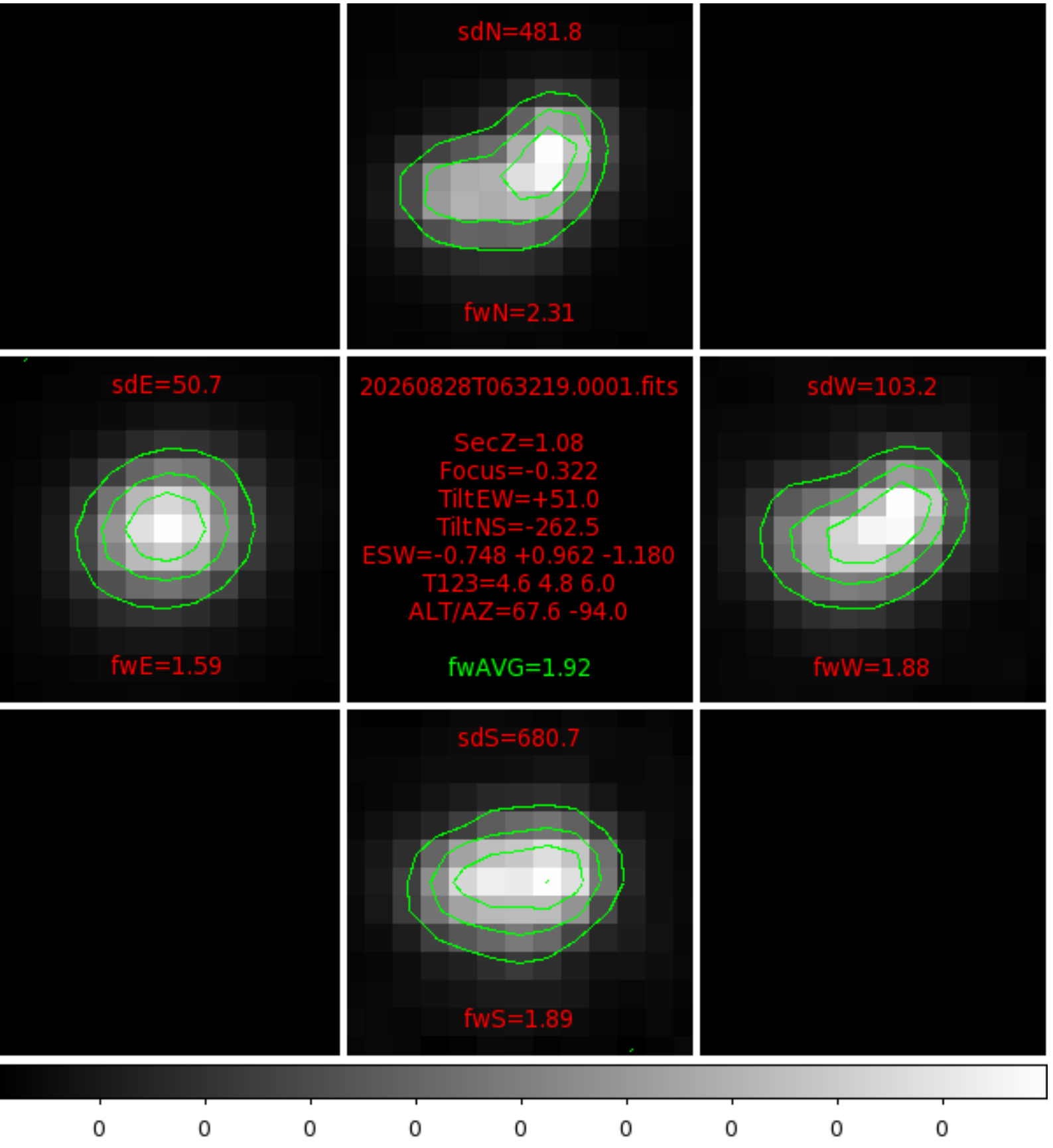
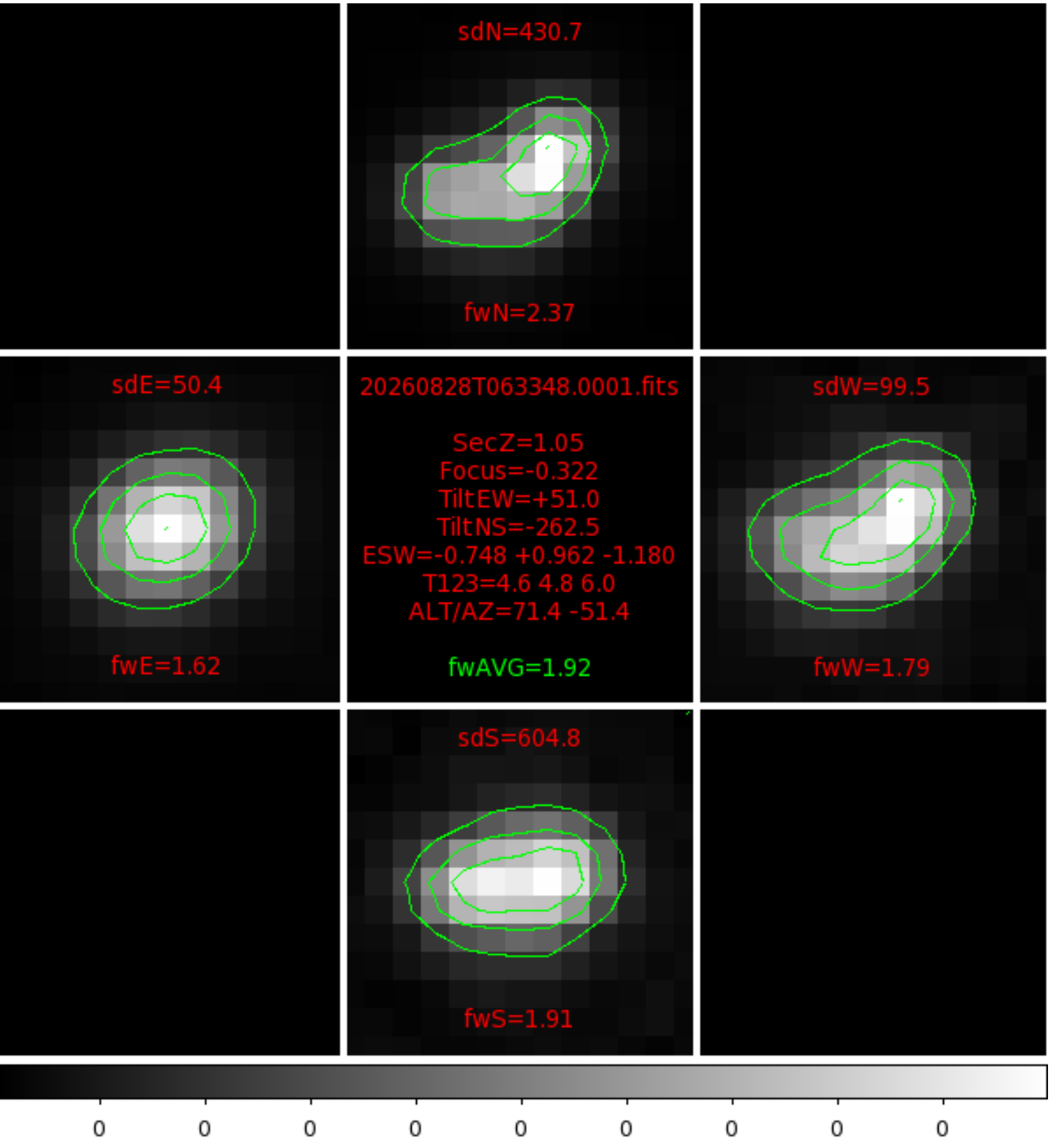
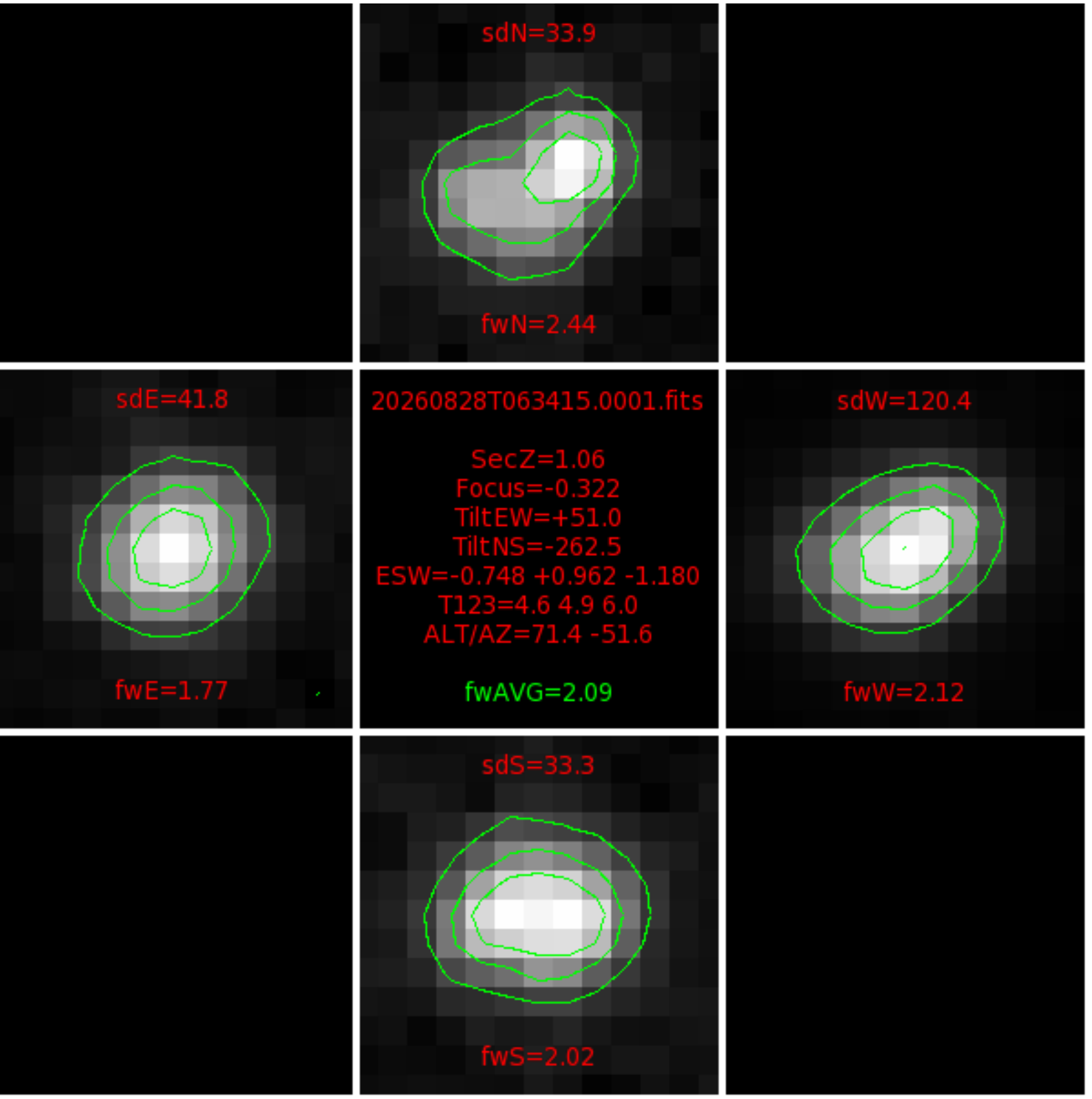

sdN=481.8
fwN=2.31
sdE=50.7
fwE=1.59
20260828T063219.0001.fits
SecZ=1.08
Focus=-0.322
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.748 +0.962 -1.180
T123=4.6 4.8 6.0
ALT/AZ=67.6 -94.0
fwAVG=1.92
sdW=103.2
fwW=1.88
sdS=680.7
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=430.7
fwN=2.37
sdE=50.4
fwE=1.62
20260828T063348.0001.fits
SecZ=1.05
Focus=-0.322
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.748 +0.962 -1.180
T123=4.6 4.8 6.0
ALT/AZ=71.4 -51.4
fwAVG=1.92
sdW=99.5
fwW=1.79
sdS=604.8
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=33.9
fwN=2.44
sdE=41.8
fwE=1.77
20260828T063415.0001.fits
SecZ=1.06
Focus=-0.322
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.748 +0.962 -1.180
T123=4.6 4.9 6.0
ALT/AZ=71.4 -51.6
fwAVG=2.09
sdW=120.4
fwW=2.12
sdS=33.3
fwS=2.02
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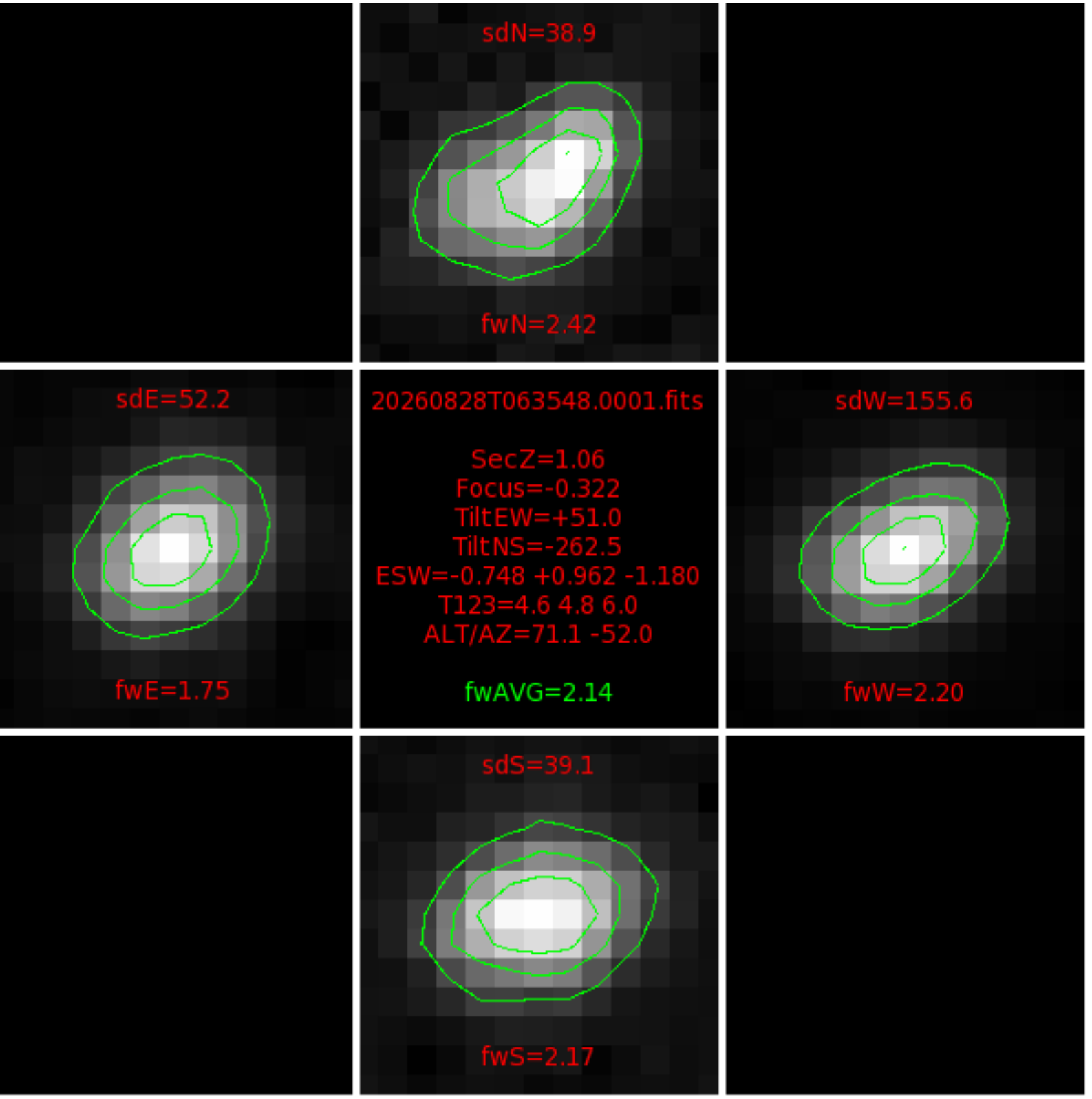
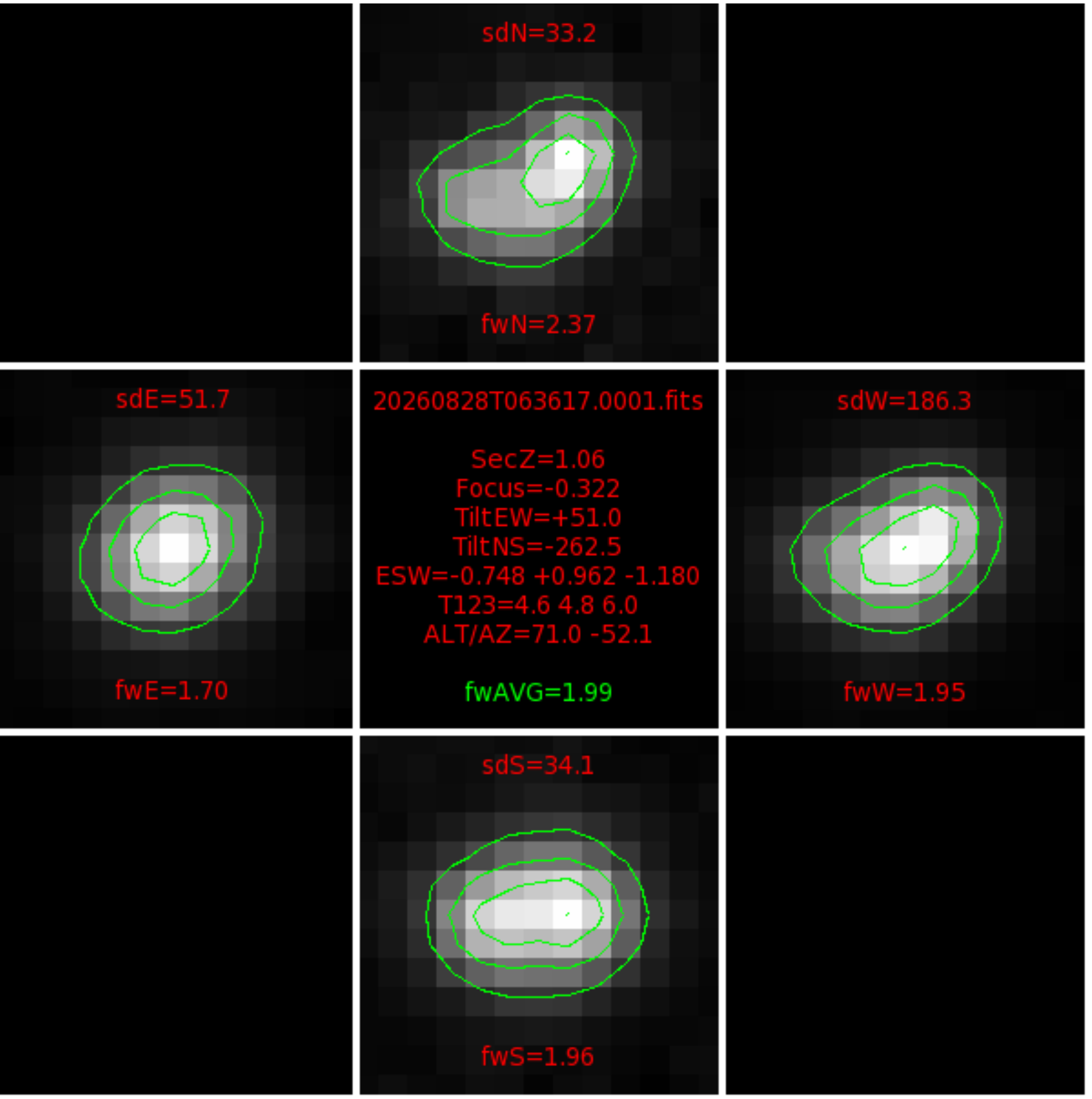
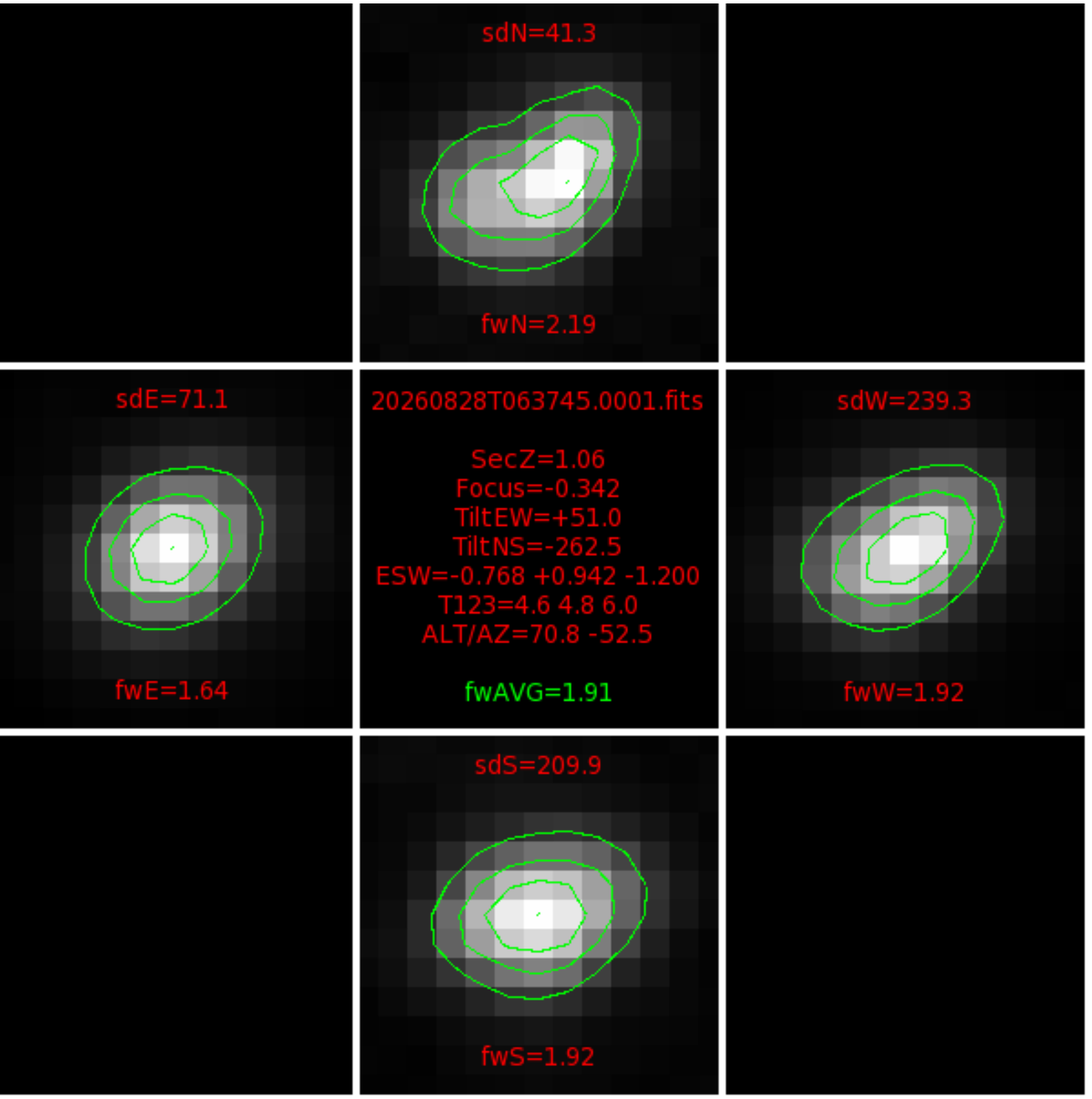
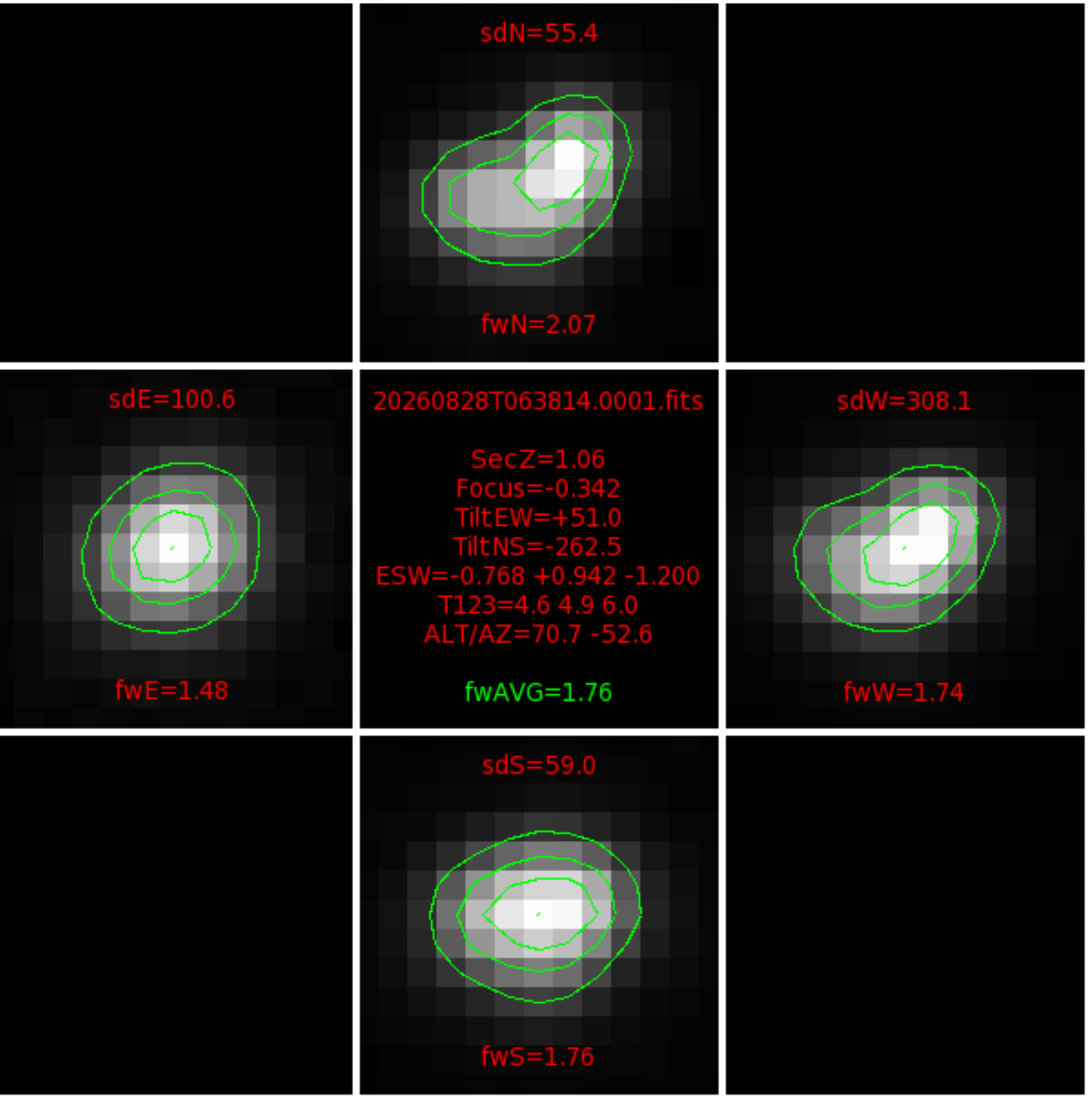
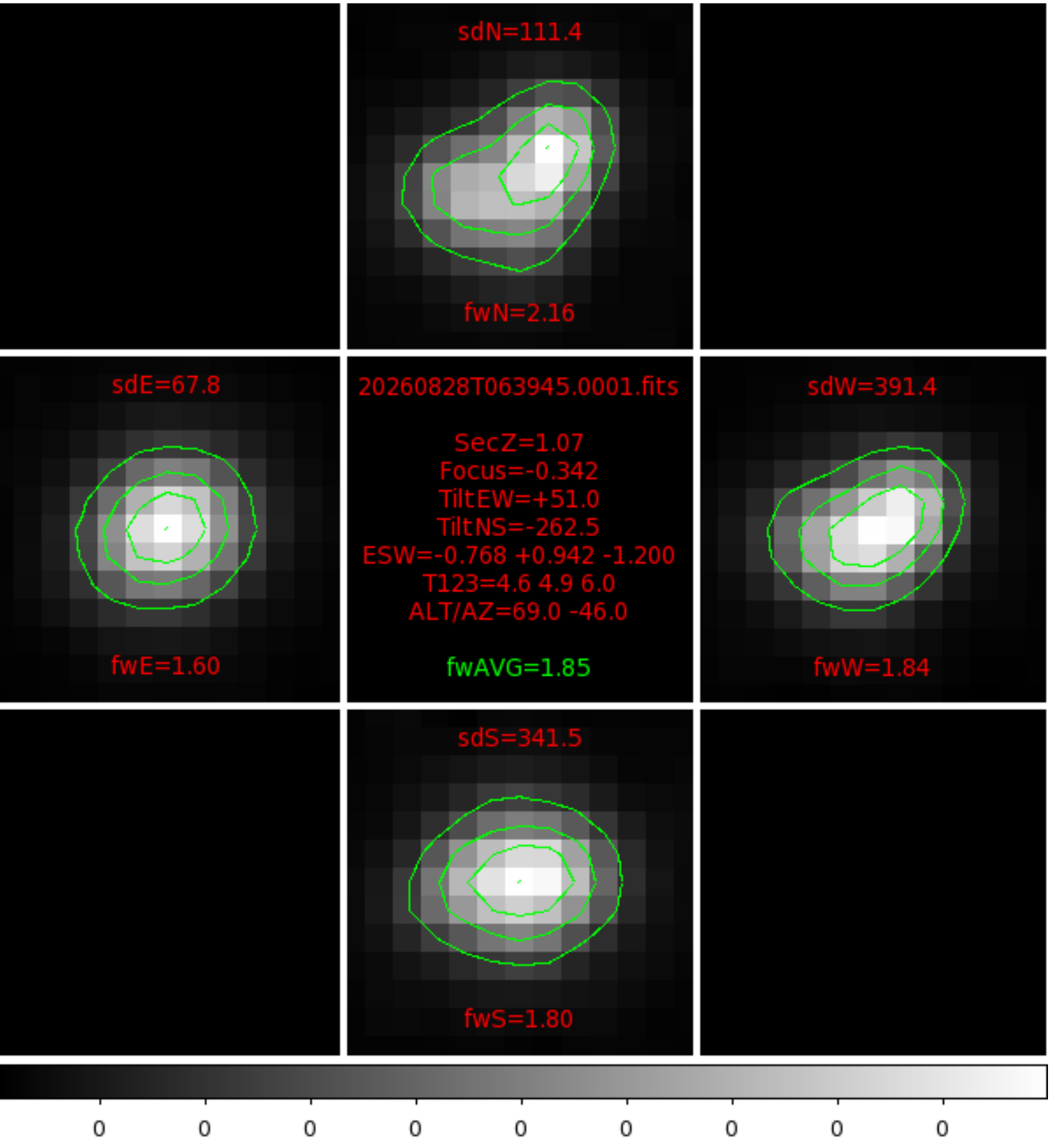
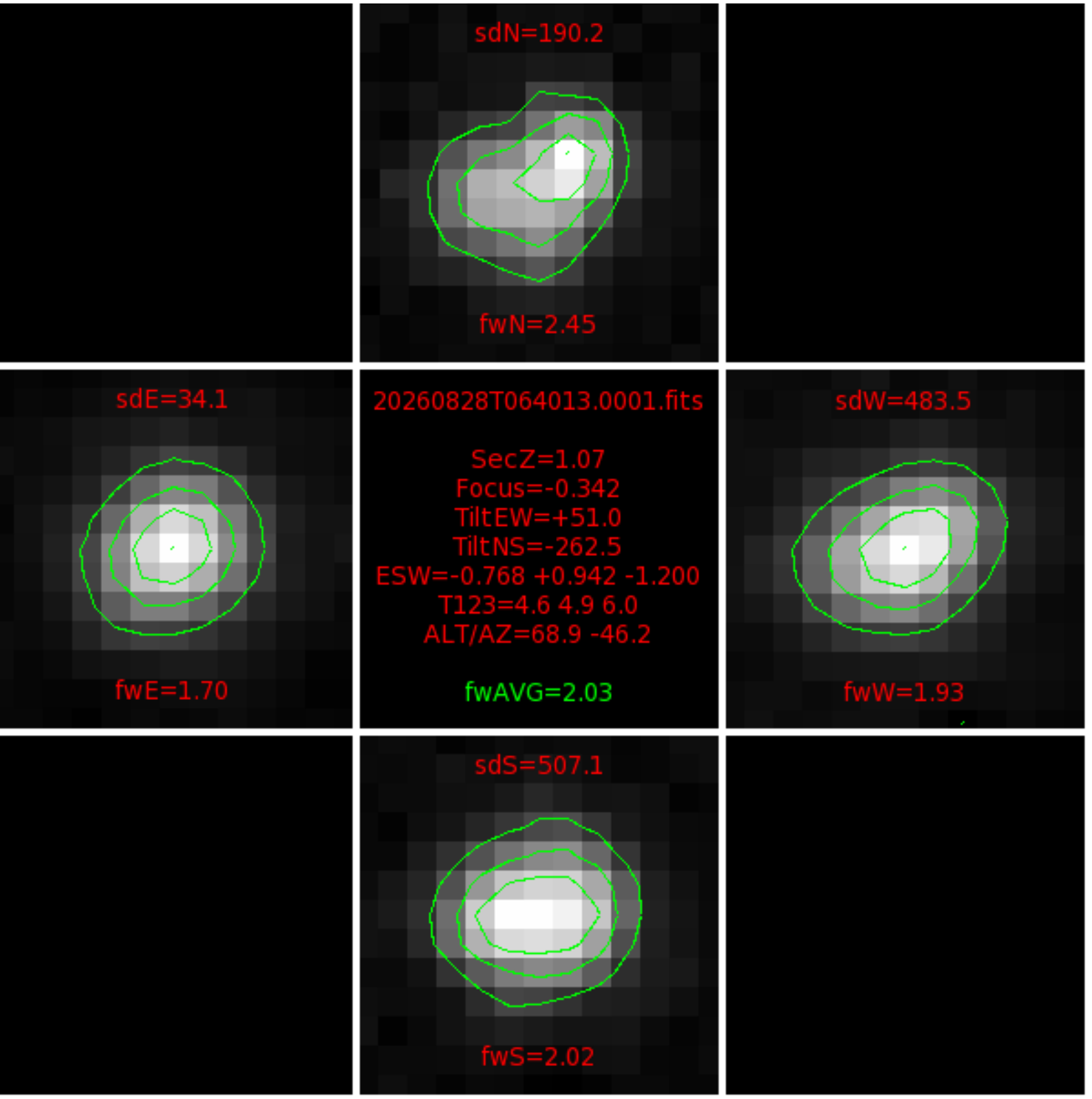

sdN=38.9
fwN=2.42
sdE=52.2
fwE=1.75
20260828T063548.0001.fits
SecZ=1.06
Focus=-0.322
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.748 +0.962 -1.180
T123=4.6 4.8 6.0
ALT/AZ=71.1 -52.0
fwAVG=2.14
sdW=155.6
fwW=2.20
sdS=39.1
fwS=2.17
0 0 0 0 0 0 0 0 0

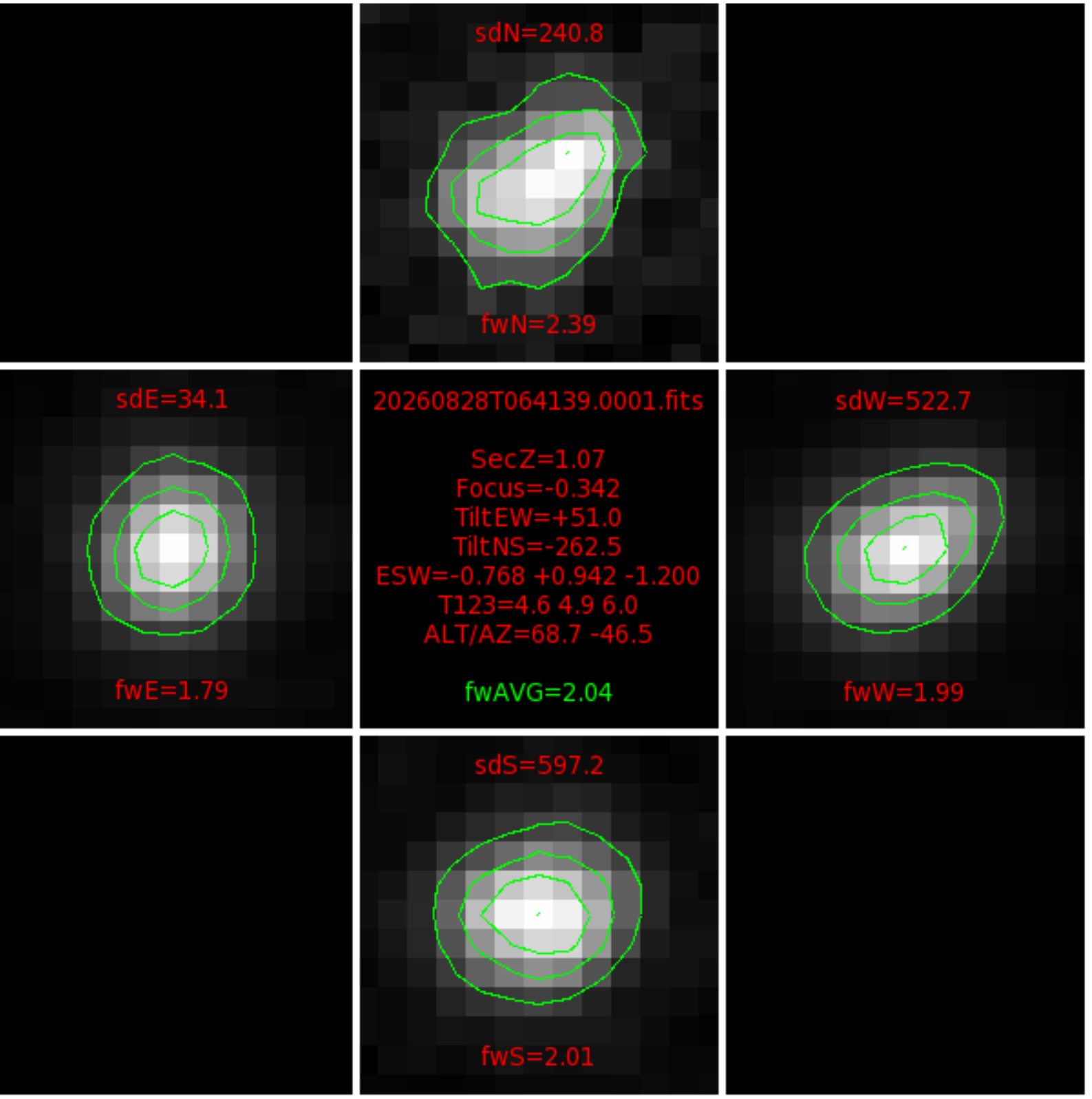

sdN=33.2
fwN=2.37
sdE=51.7
fwE=1.70
20260828T063617.0001.fits
SecZ=1.06
Focus=-0.322
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.748 +0.962 -1.180
T123=4.6 4.8 6.0
ALT/AZ=71.0 -52.1
fwAVG=1.99
sdW=186.3
fwW=1.95
sdS=34.1
fwS=1.96
0 0 0 0 0 0 0 0 0

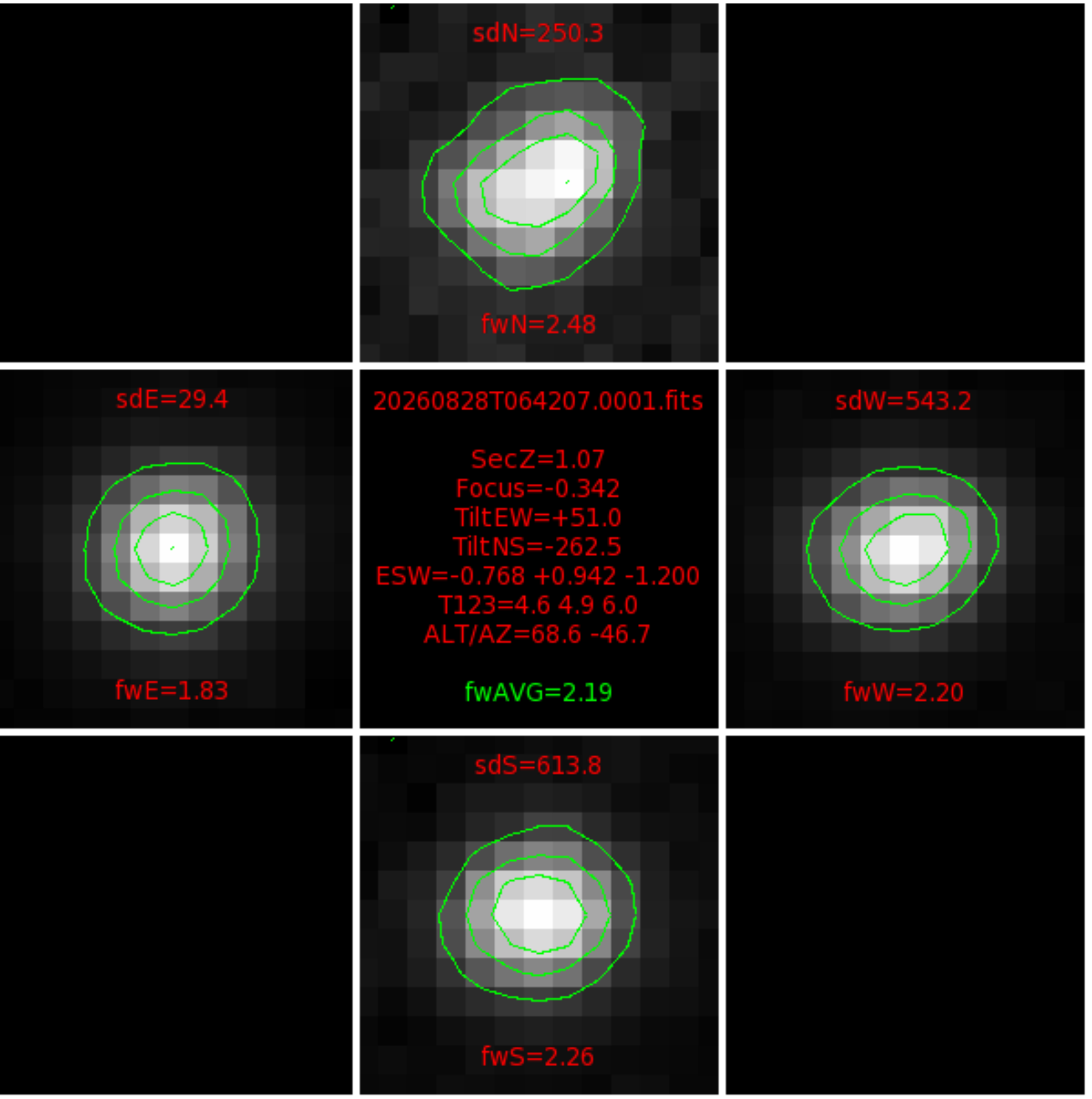

sdN=41.3
fwN=2.19
sdE=71.1
fwE=1.64
20260828T063745.0001.fits
SecZ=1.06
Focus=-0.342
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.768 +0.942 -1.200
T123=4.6 4.8 6.0
ALT/AZ=70.8 -52.5
fwAVG=1.91
sdW=239.3
fwW=1.92
sdS=209.9
fwS=1.92
0 0 0 0 0 0 0 0 0

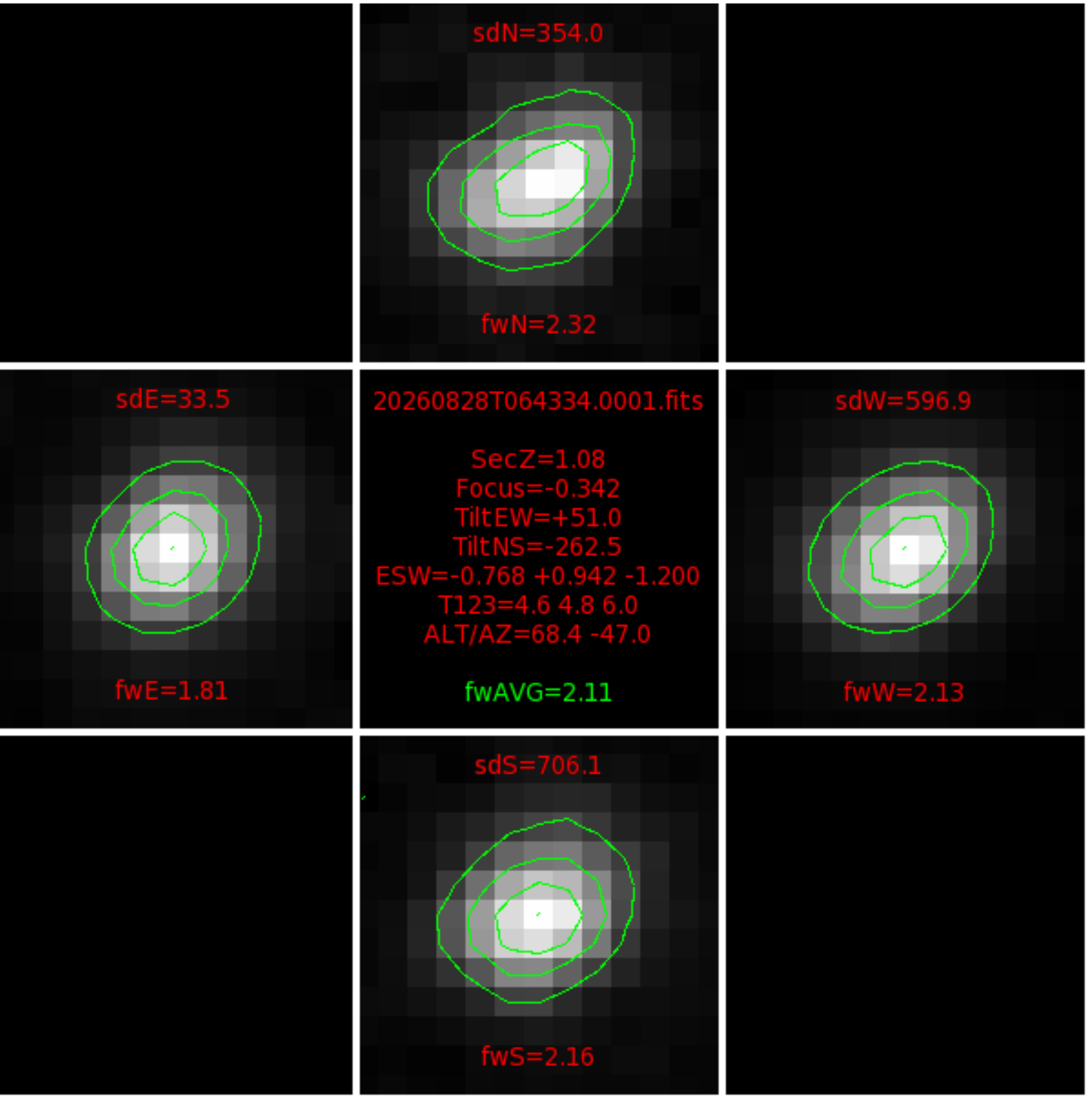

sdN=55.4
fwN=2.07
sdE=100.6
fwE=1.48
20260828T063814.0001.fits
SecZ=1.06
Focus=-0.342
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.768 +0.942 -1.200
T123=4.6 4.9 6.0
ALT/AZ=70.7 -52.6
fwAVG=1.76
sdW=308.1
fwW=1.74
sdS=59.0
fwS=1.76
0 0 0 0 0 0 0 0 0


sdN=111.4
fwN=2.16
sdE=67.8
fwE=1.60
20260828T063945.0001.fits
SecZ=1.07
Focus=-0.342
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.768 +0.942 -1.200
T123=4.6 4.9 6.0
ALT/AZ=69.0 -46.0
fwAVG=1.85
sdW=391.4
fwW=1.84
sdS=341.5
fwS=1.80
0 0 0 0 0 0 0 0 0


sdN=190.2
fwN=2.45
sdE=34.1
fwE=1.70
20260828T064013.0001.fits
SecZ=1.07
Focus=-0.342
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.768 +0.942 -1.200
T123=4.6 4.9 6.0
ALT/AZ=68.9 -46.2
fwAVG=2.03
sdW=483.5
fwW=1.93
sdS=507.1
fwS=2.02
0 0 0 0 0 0 0 0 0


sdN=240.8
fwN=2.39
sdE=34.1
fwE=1.79
20260828T064139.0001.fits
SecZ=1.07
Focus=-0.342
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.768 +0.942 -1.200
T123=4.6 4.9 6.0
ALT/AZ=68.7 -46.5
fwAVG=2.04
sdW=522.7
fwW=1.99
sdS=597.2
fwS=2.01
0 0 0 0 0 0 0 0 0


sdN=250.3
fwN=2.48
sdE=29.4
fwE=1.83
20260828T064207.0001.fits
SecZ=1.07
Focus=-0.342
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.768 +0.942 -1.200
T123=4.6 4.9 6.0
ALT/AZ=68.6 -46.7
fwAVG=2.19
sdW=543.2
fwW=2.20
sdS=613.8
fwS=2.26
0 0 0 0 0 0 0 0 0


sdN=354.0
fwN=2.32
sdE=33.5
fwE=1.81
20260828T064334.0001.fits
SecZ=1.08
Focus=-0.342
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.768 +0.942 -1.200
T123=4.6 4.8 6.0
ALT/AZ=68.4 -47.0
fwAVG=2.11
sdW=596.9
fwW=2.13
sdS=706.1
fwS=2.16
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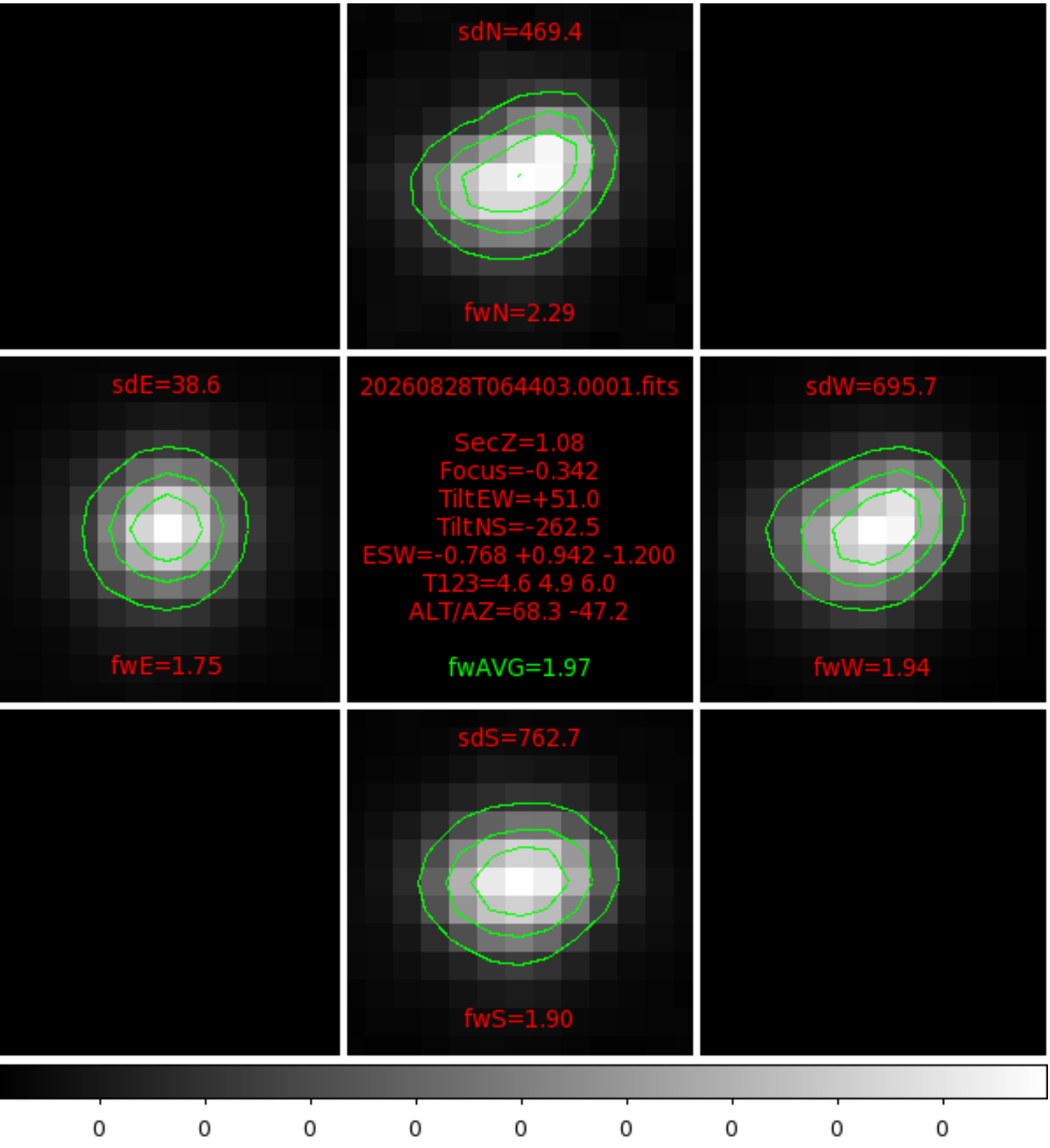
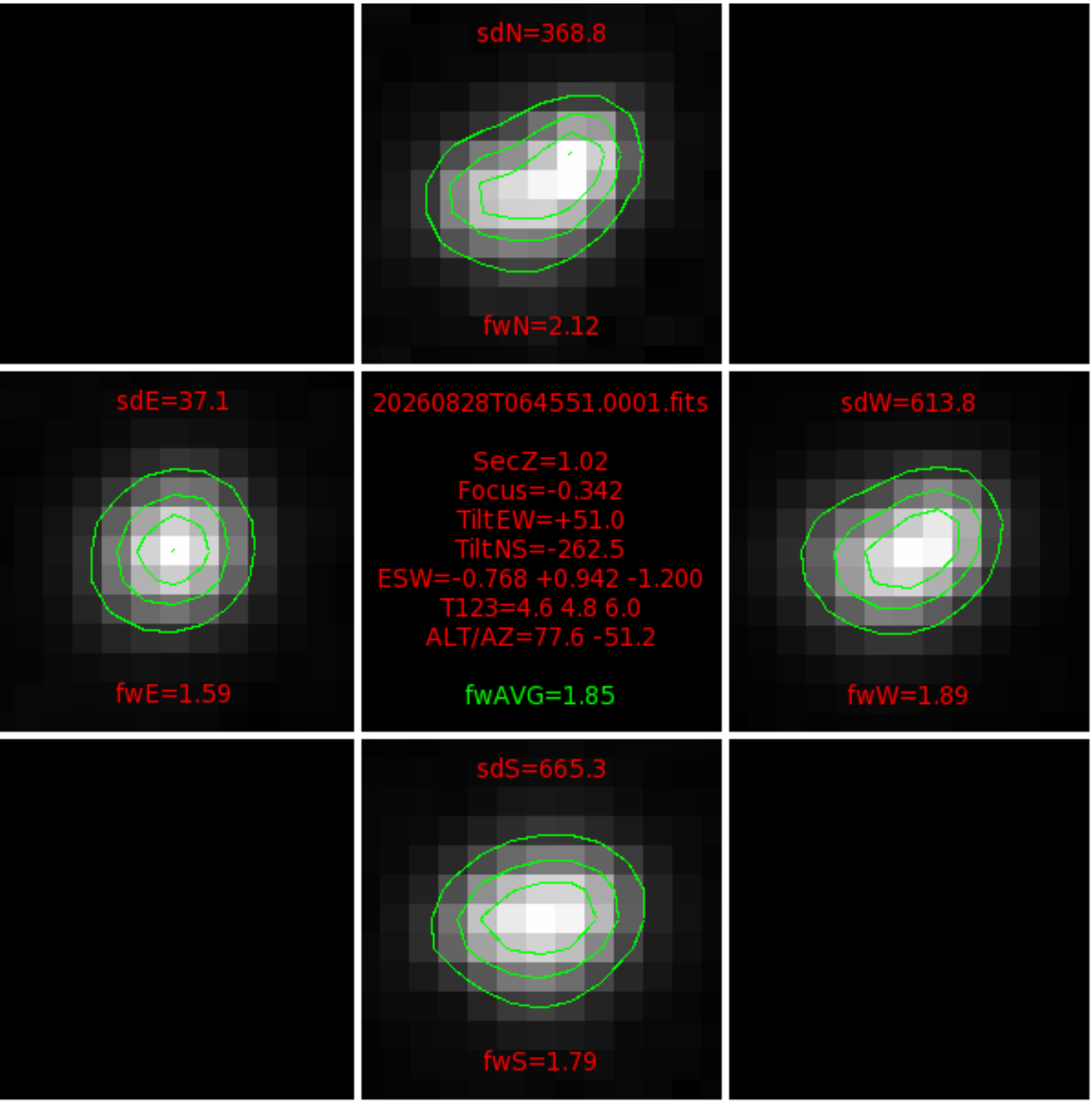
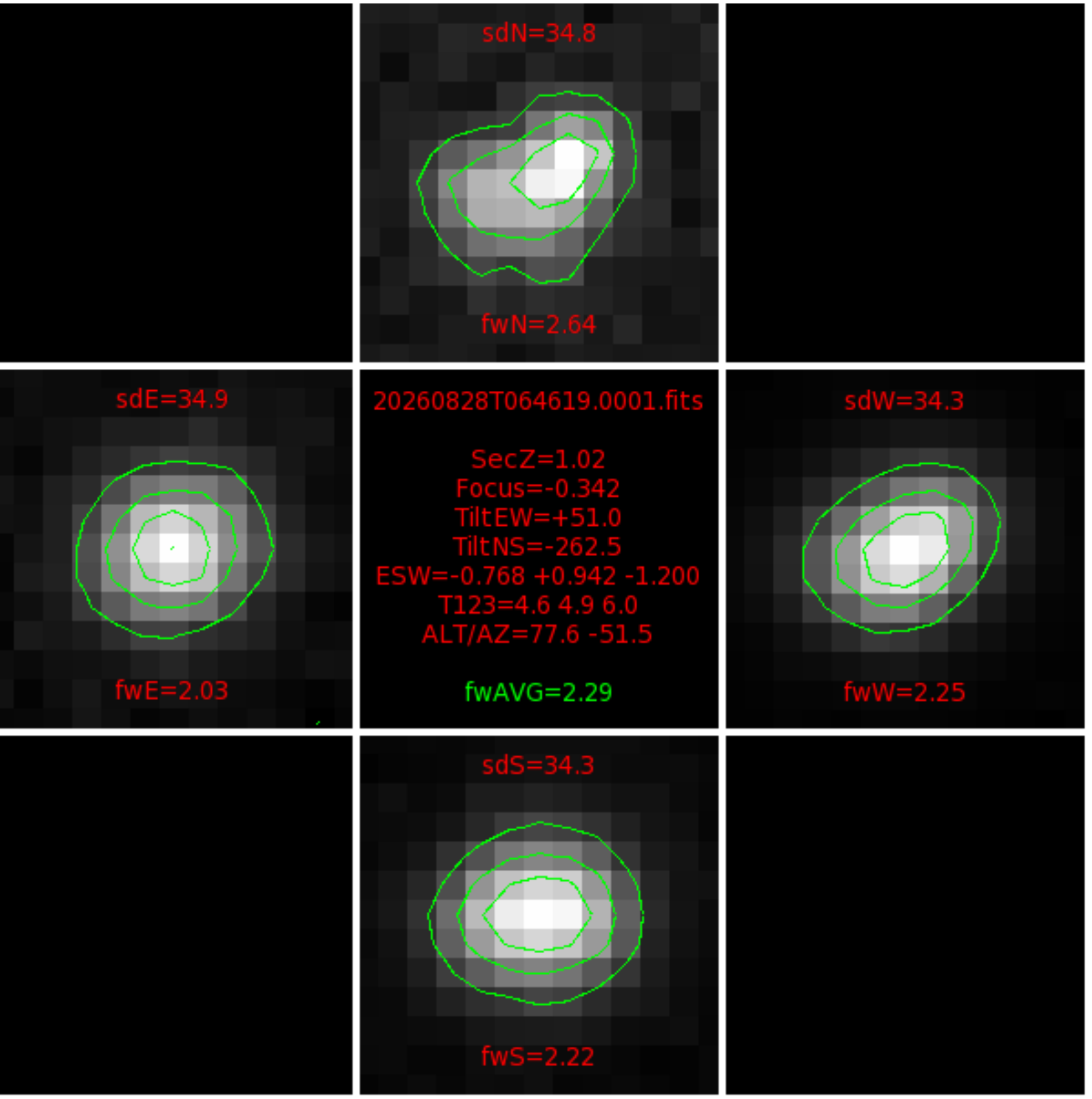
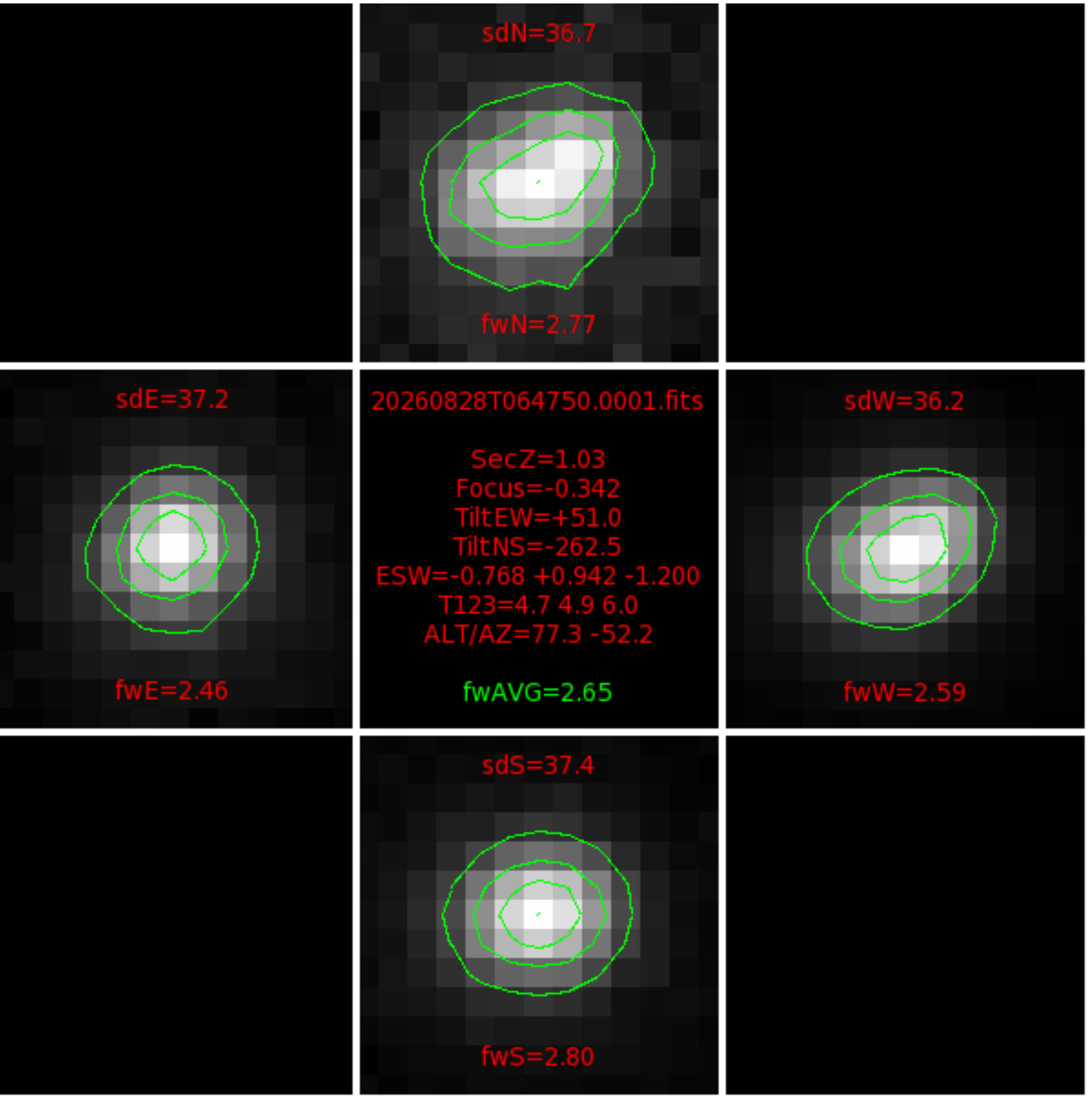
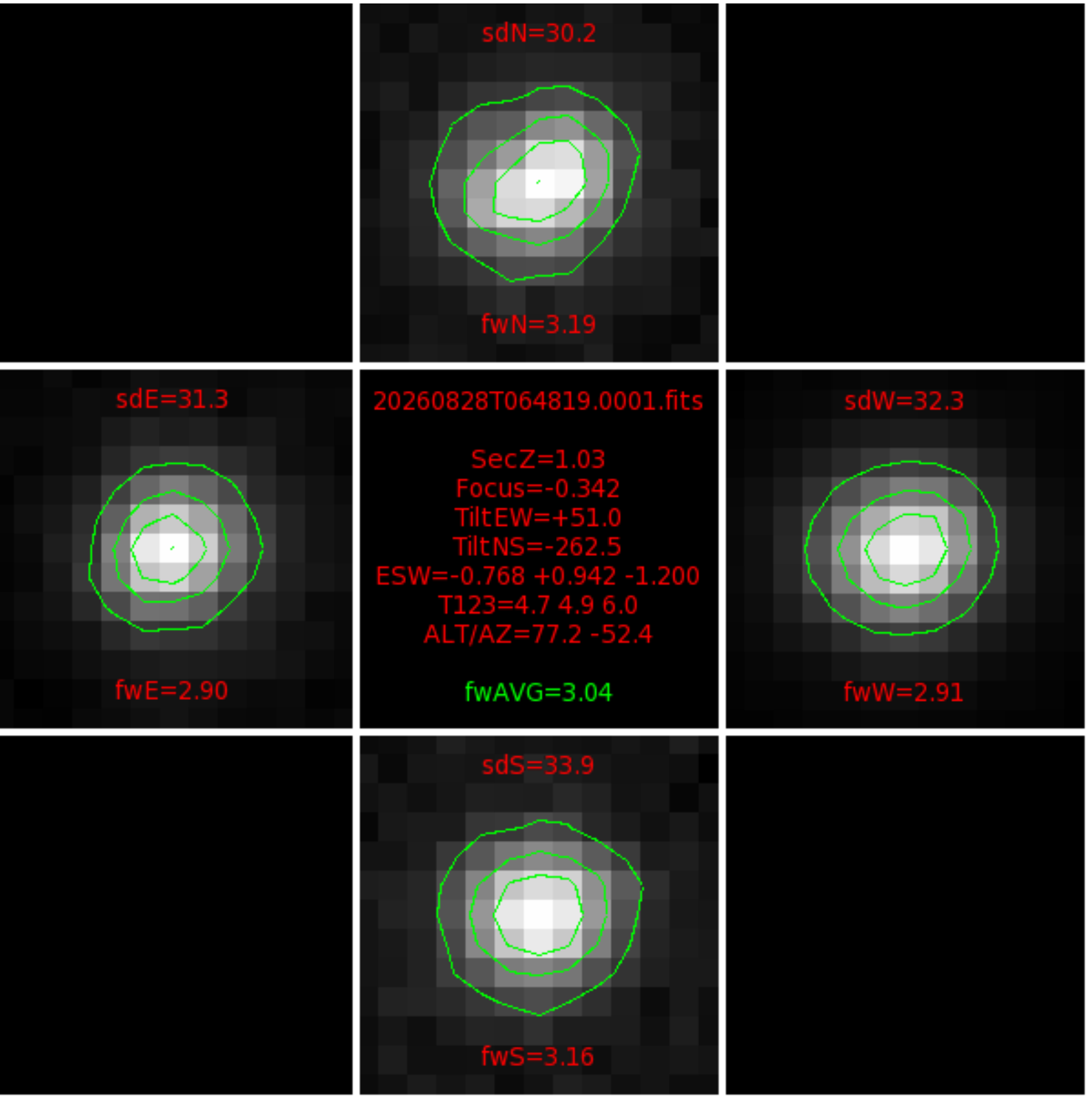
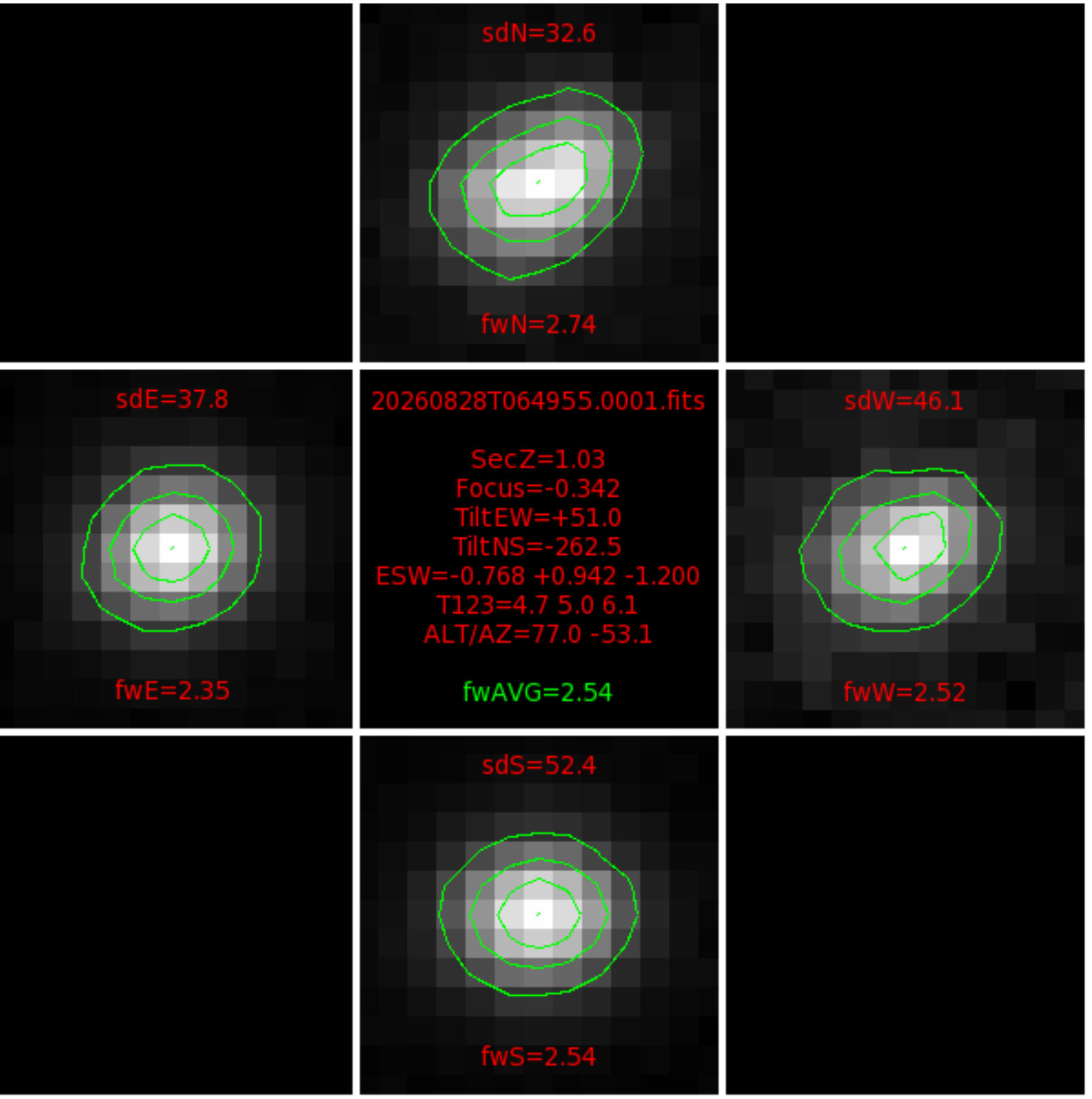

sdN=469.4
fwN=2.29
sdE=38.6
fwE=1.75
20260828T064403.0001.fits
SecZ=1.08
Focus=-0.342
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.768 +0.942 -1.200
T123=4.6 4.9 6.0
ALT/AZ=68.3 -47.2
fwAVG=1.97
sdW=695.7
fwW=1.94
sdS=762.7
fwS=1.90
0 0 0 0 0 0 0 0 0

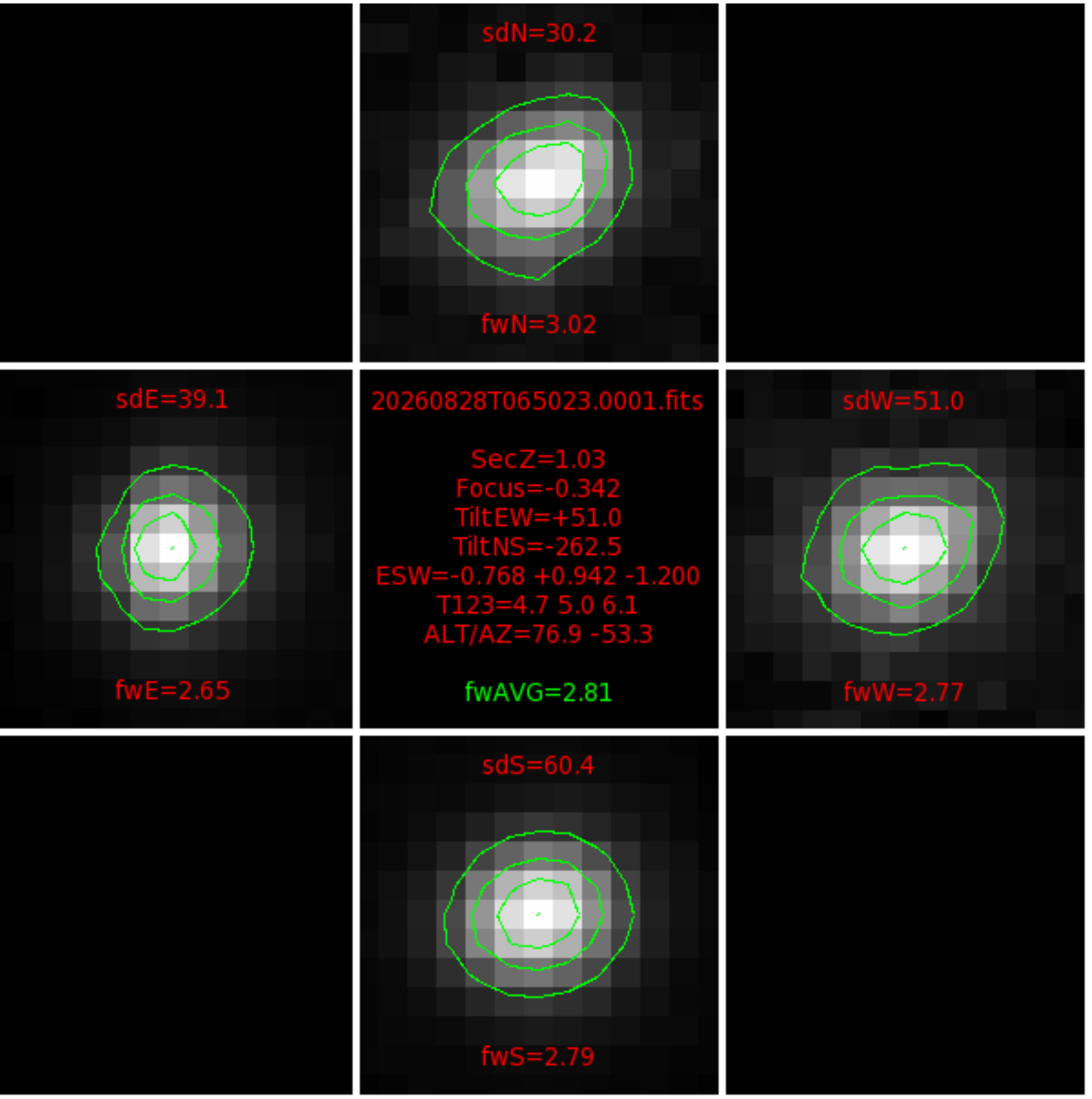

sdN=368.8
fwN=2.12
sdE=37.1
fwE=1.59
20260828T064551.0001.fits
SecZ=1.02
Focus=-0.342
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.768 +0.942 -1.200
T123=4.6 4.8 6.0
ALT/AZ=77.6 -51.2
fwAVG=1.85
sdW=613.8
fwW=1.89
sdS=665.3
fwS=1.79
0 0 0 0 0 0 0 0 0

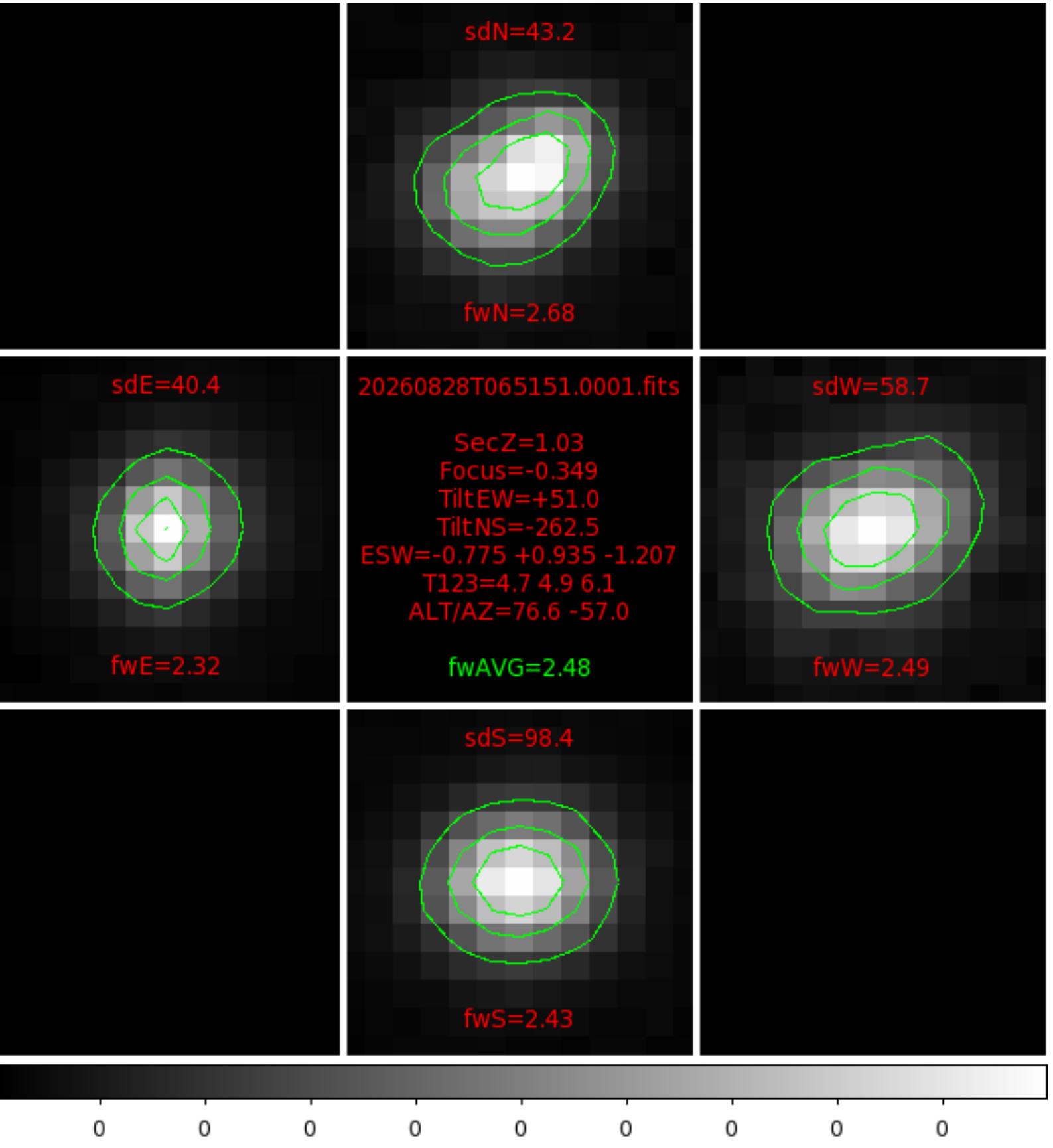

sdN=34.8
fwN=2.64
sdE=34.9
fwE=2.03
20260828T064619.0001.fits
SecZ=1.02
Focus=-0.342
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.768 +0.942 -1.200
T123=4.6 4.9 6.0
ALT/AZ=77.6 -51.5
fwAVG=2.29
sdW=34.3
fwW=2.25
sdS=34.3
fwS=2.22
0 0 0 0 0 0 0 0 0

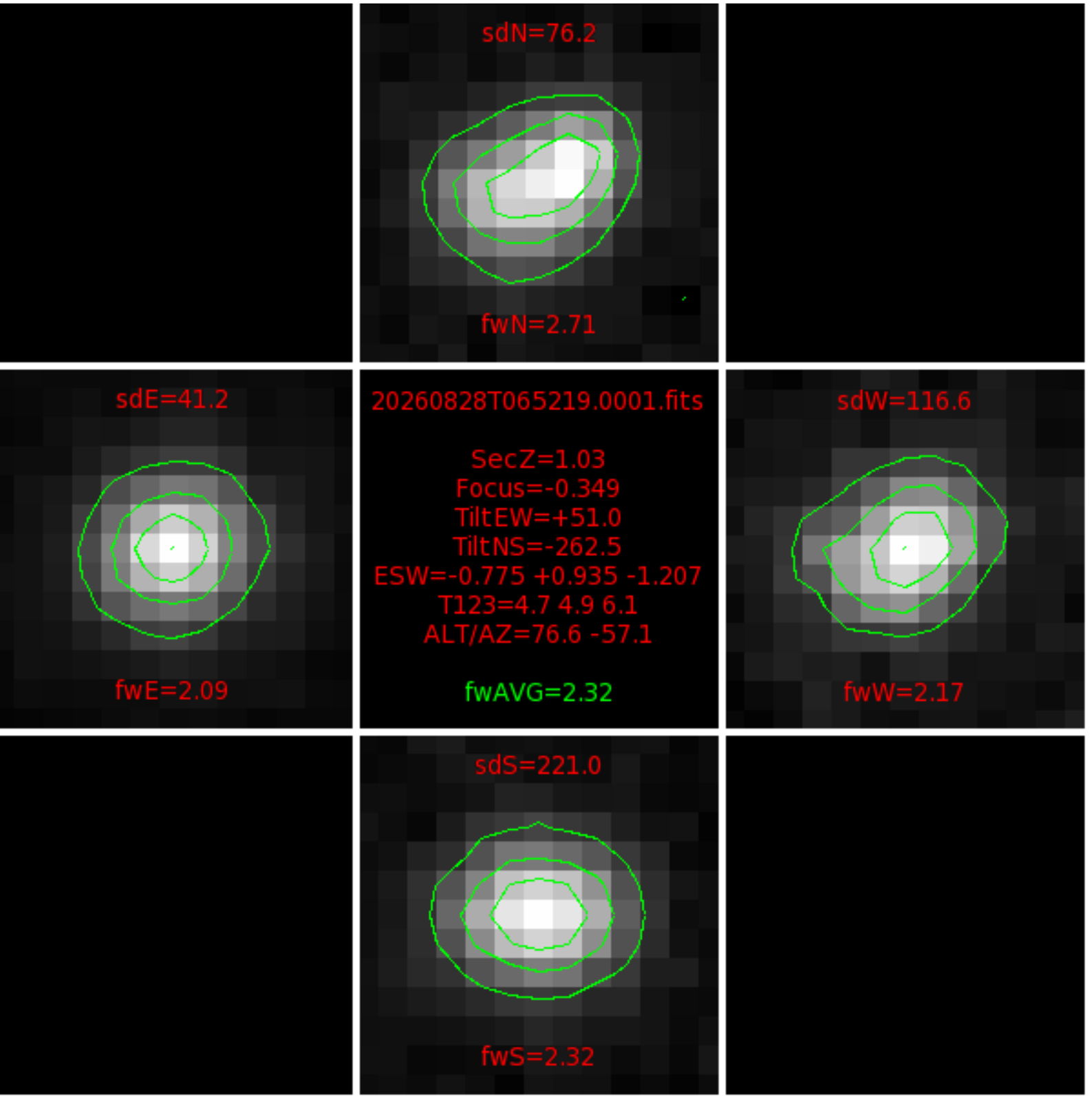

sdN=36.7
fwN=2.77
sdE=37.2
fwE=2.46
20260828T064750.0001.fits
SecZ=1.03
Focus=-0.342
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.768 +0.942 -1.200
T123=4.7 4.9 6.0
ALT/AZ=77.3 -52.2
fwAVG=2.65
sdW=36.2
fwW=2.59
sdS=37.4
fwS=2.80
0 0 0 0 0 0 0 0 0

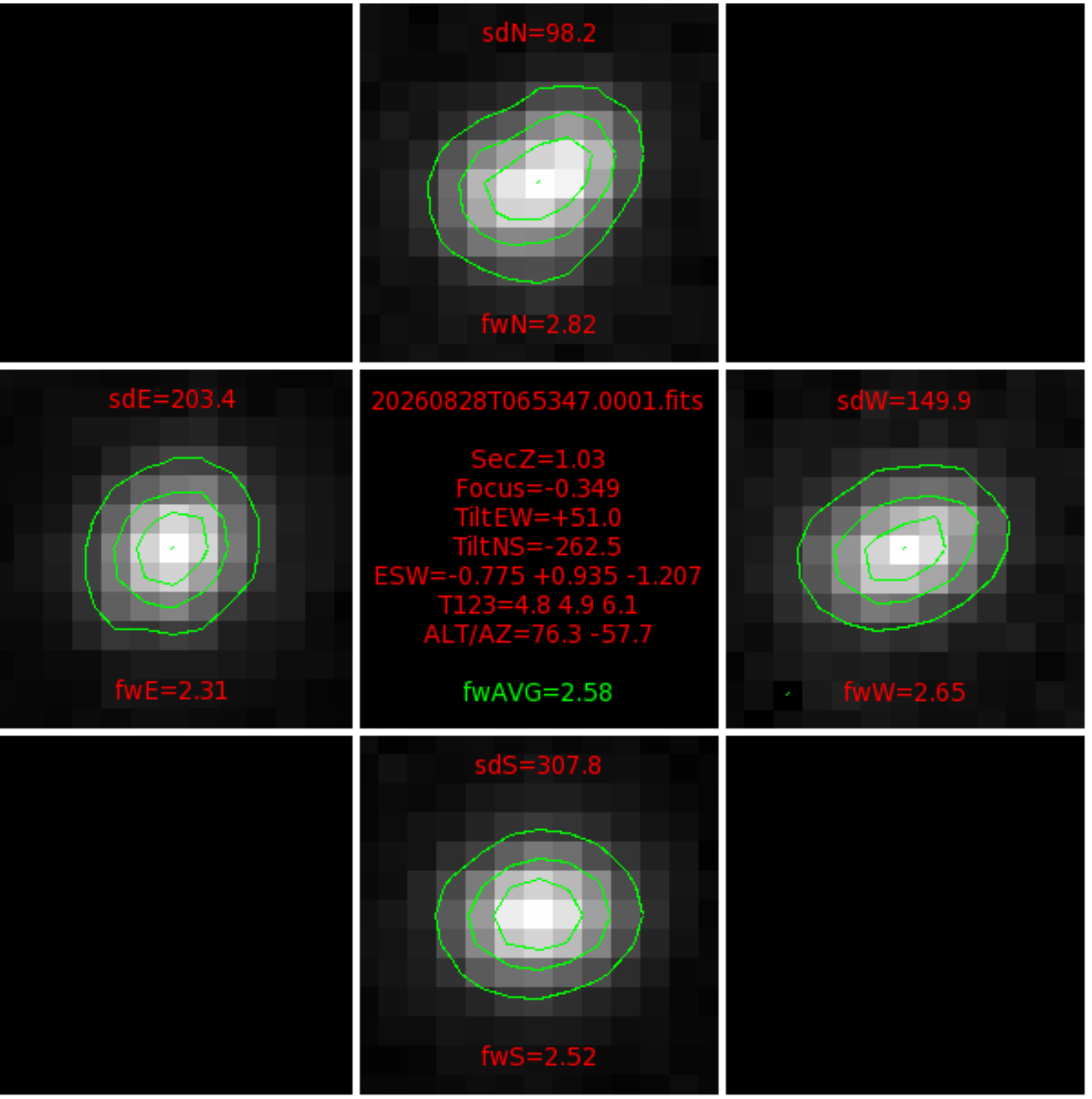

sdN=30.2
fwN=3.19
sdE=31.3
fwE=2.90
20260828T064819.0001.fits
SecZ=1.03
Focus=-0.342
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.768 +0.942 -1.200
T123=4.7 4.9 6.0
ALT/AZ=77.2 -52.4
fwAVG=3.04
sdW=32.3
fwW=2.91
sdS=33.9
fwS=3.16
0 0 0 0 0 0 0 0 0

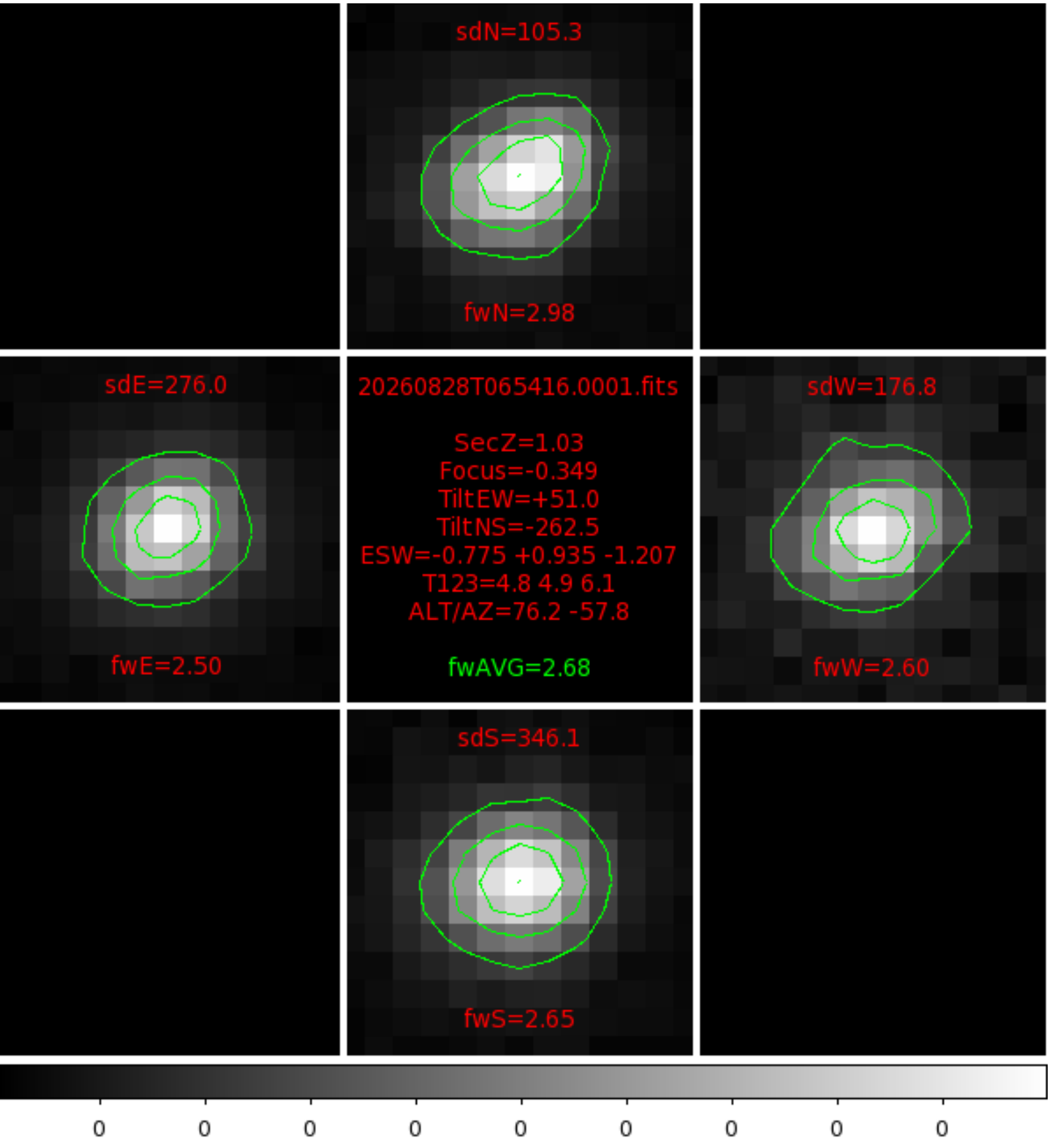

sdN=32.6
fwN=2.74
sdE=37.8
fwE=2.35
20260828T064955.0001.fits
SecZ=1.03
Focus=-0.342
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.768 +0.942 -1.200
T123=4.7 5.0 6.1
ALT/AZ=77.0 -53.1
fwAVG=2.54
sdW=46.1
fwW=2.52
sdS=52.4
fwS=2.54
0 0 0 0 0 0 0 0 0

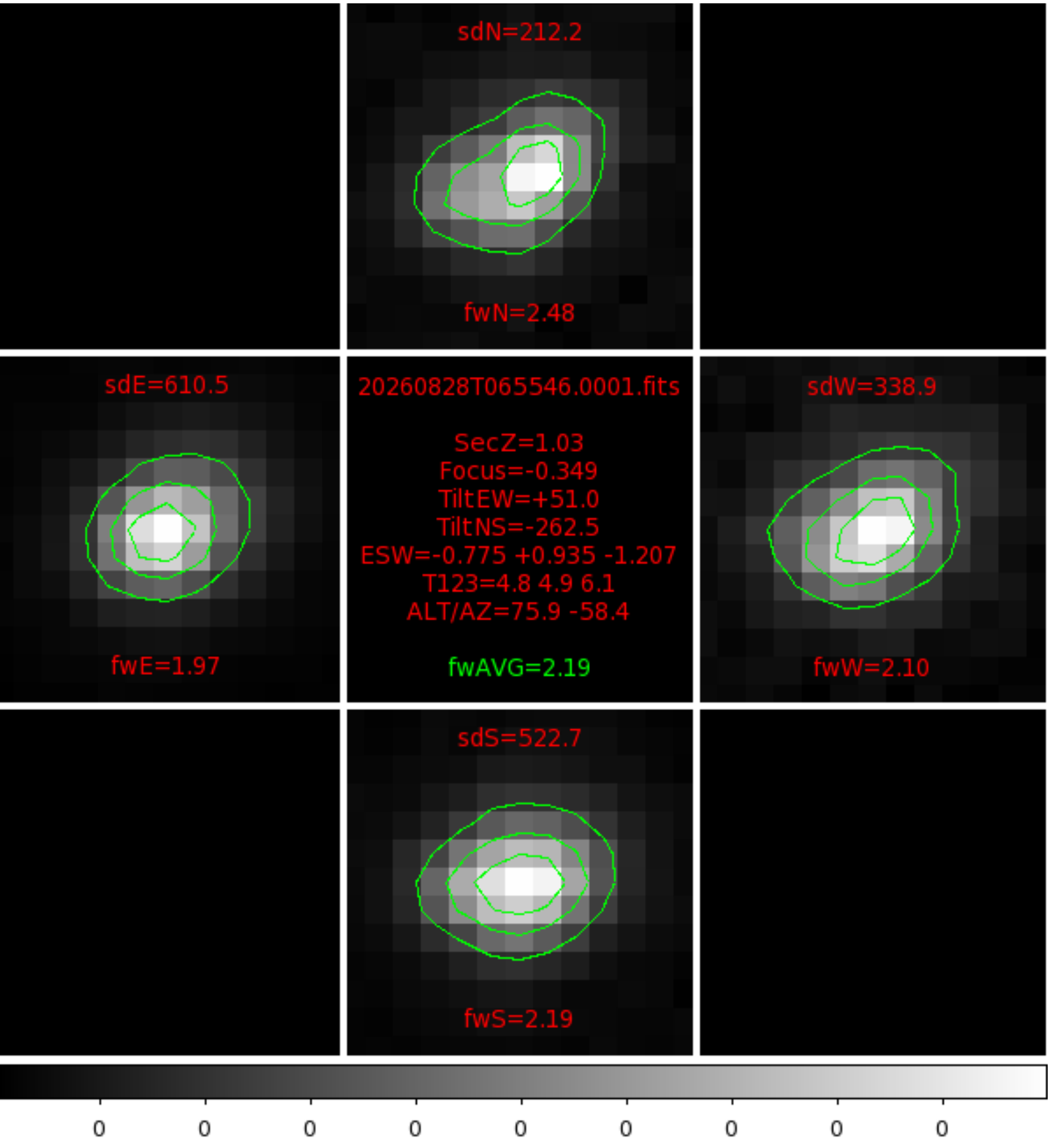

sdN=30.2
fwN=3.02
sdE=39.1
fwE=2.65
20260828T065023.0001.fits
SecZ=1.03
Focus=-0.342
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.768 +0.942 -1.200
T123=4.7 5.0 6.1
ALT/AZ=76.9 -53.3
fwAVG=2.81
sdW=51.0
fwW=2.77
sdS=60.4
fwS=2.79
0 0 0 0 0 0 0 0 0

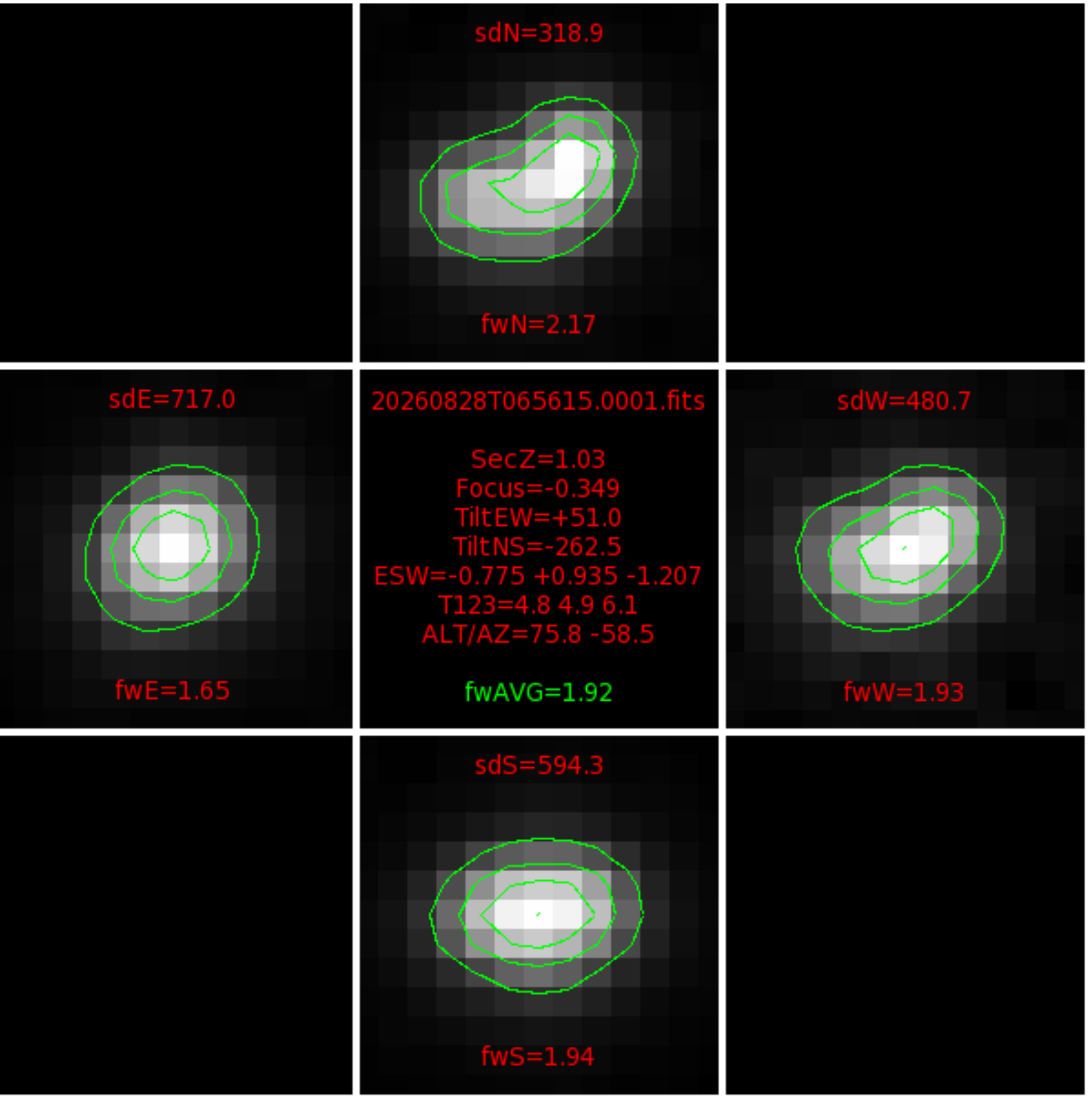

sdN=43.2
fwN=2.68
sdE=40.4
fwE=2.32
20260828T065151.0001.fits
SecZ=1.03
Focus=-0.349
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.775 +0.935 -1.207
T123=4.7 4.9 6.1
ALT/AZ=76.6 -57.0
fwAVG=2.48
sdW=58.7
fwW=2.49
sdS=98.4
fwS=2.43
0 0 0 0 0 0 0 0 0


sdN=76.2
fwN=2.71
sdE=41.2
fwE=2.09
20260828T065219.0001.fits
SecZ=1.03
Focus=-0.349
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.775 +0.935 -1.207
T123=4.7 4.9 6.1
ALT/AZ=76.6 -57.1
fwAVG=2.32
sdW=116.6
fwW=2.17
sdS=221.0
fwS=2.32
0 0 0 0 0 0 0 0 0


sdN=98.2
fwN=2.82
sdE=203.4
fwE=2.31
20260828T065347.0001.fits
SecZ=1.03
Focus=-0.349
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.775 +0.935 -1.207
T123=4.8 4.9 6.1
ALT/AZ=76.3 -57.7
fwAVG=2.58
sdW=149.9
fwW=2.65
sdS=307.8
fwS=2.52
0 0 0 0 0 0 0 0 0


sdN=105.3
fwN=2.98
sdE=276.0
fwE=2.50
20260828T065416.0001.fits
SecZ=1.03
Focus=-0.349
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.775 +0.935 -1.207
T123=4.8 4.9 6.1
ALT/AZ=76.2 -57.8
fwAVG=2.68
sdW=176.8
fwW=2.60
sdS=346.1
fwS=2.65
0 0 0 0 0 0 0 0 0


sdN=212.2
fwN=2.48
sdE=610.5
fwE=1.97
20260828T065546.0001.fits
SecZ=1.03
Focus=-0.349
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.775 +0.935 -1.207
T123=4.8 4.9 6.1
ALT/AZ=75.9 -58.4
fwAVG=2.19
sdW=338.9
fwW=2.10
sdS=522.7
fwS=2.19
0 0 0 0 0 0 0 0 0


sdN=318.9
fwN=2.17
sdE=717.0
fwE=1.65
20260828T065615.0001.fits
SecZ=1.03
Focus=-0.349
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.775 +0.935 -1.207
T123=4.8 4.9 6.1
ALT/AZ=75.8 -58.5
fwAVG=1.92
sdW=480.7
fwW=1.93
sdS=594.3
fwS=1.94
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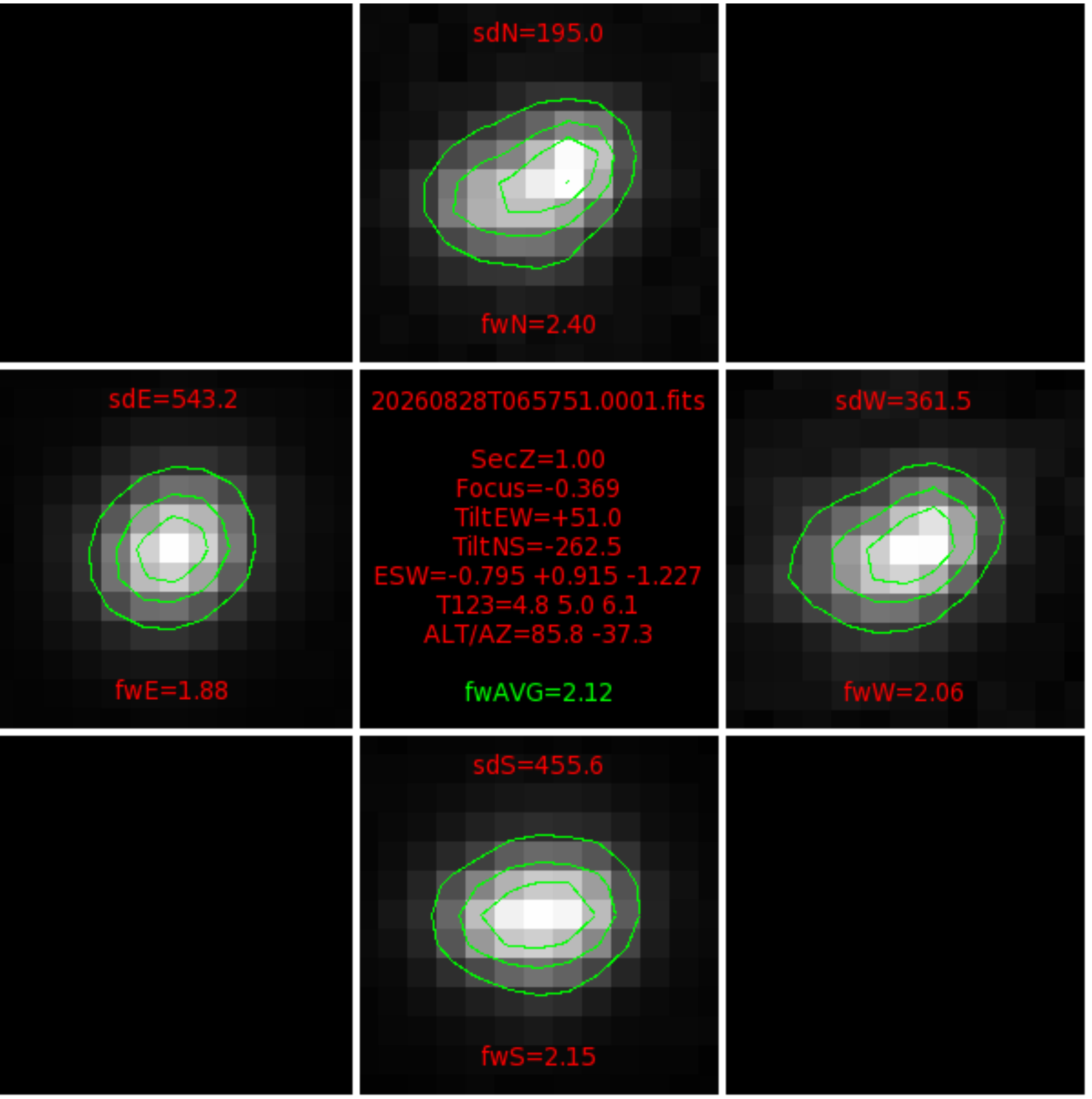
sdN=195.0
fwN=2.40
sdE=543.2
fwE=1.88
20260828T065751.0001.fits
SecZ=1.00
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 5.0 6.1
ALT/AZ=85.8 -37.3
fwAVG=2.12
sdW=361.5
fwW=2.06
sdS=455.6
fwS=2.15
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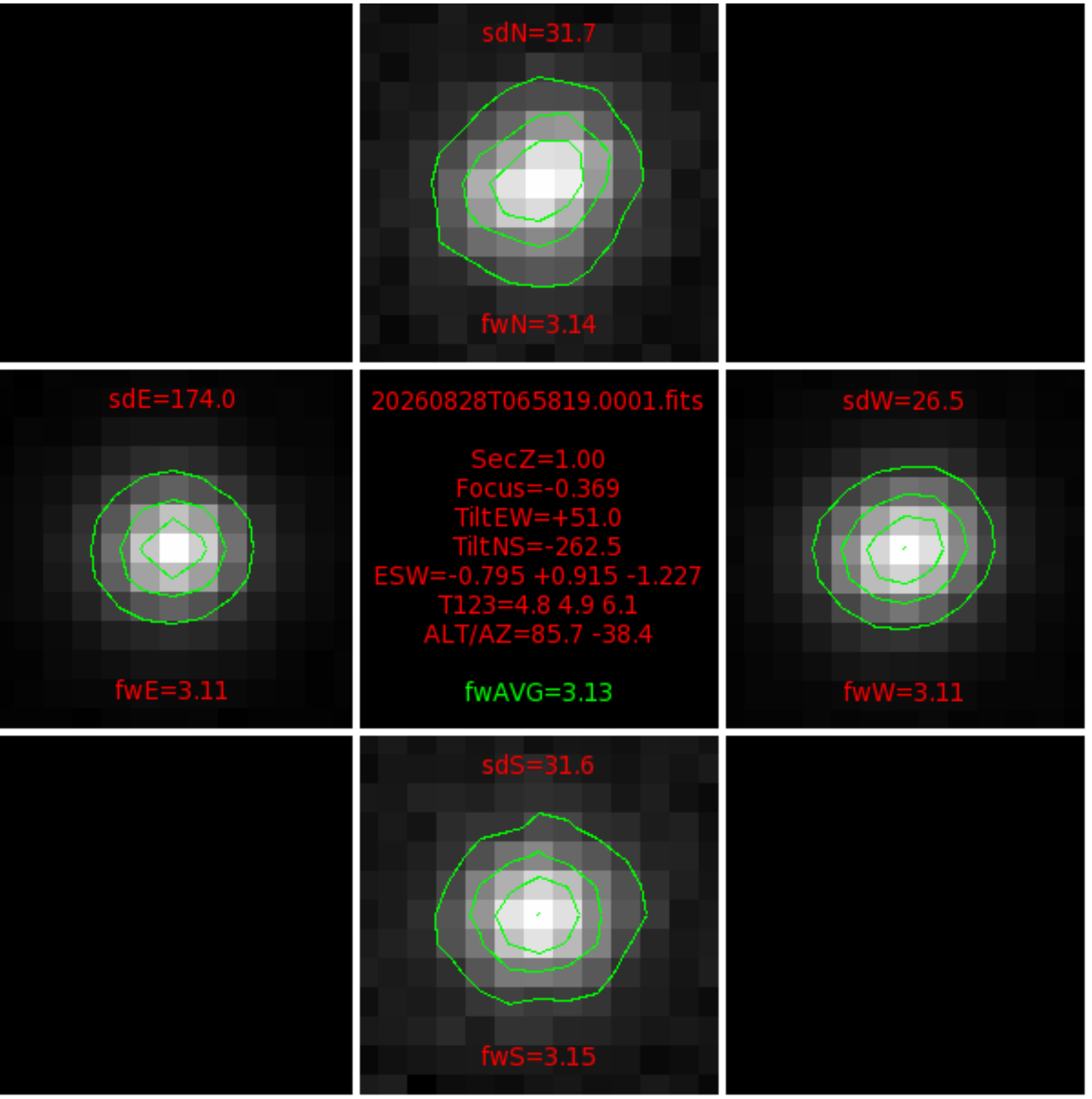
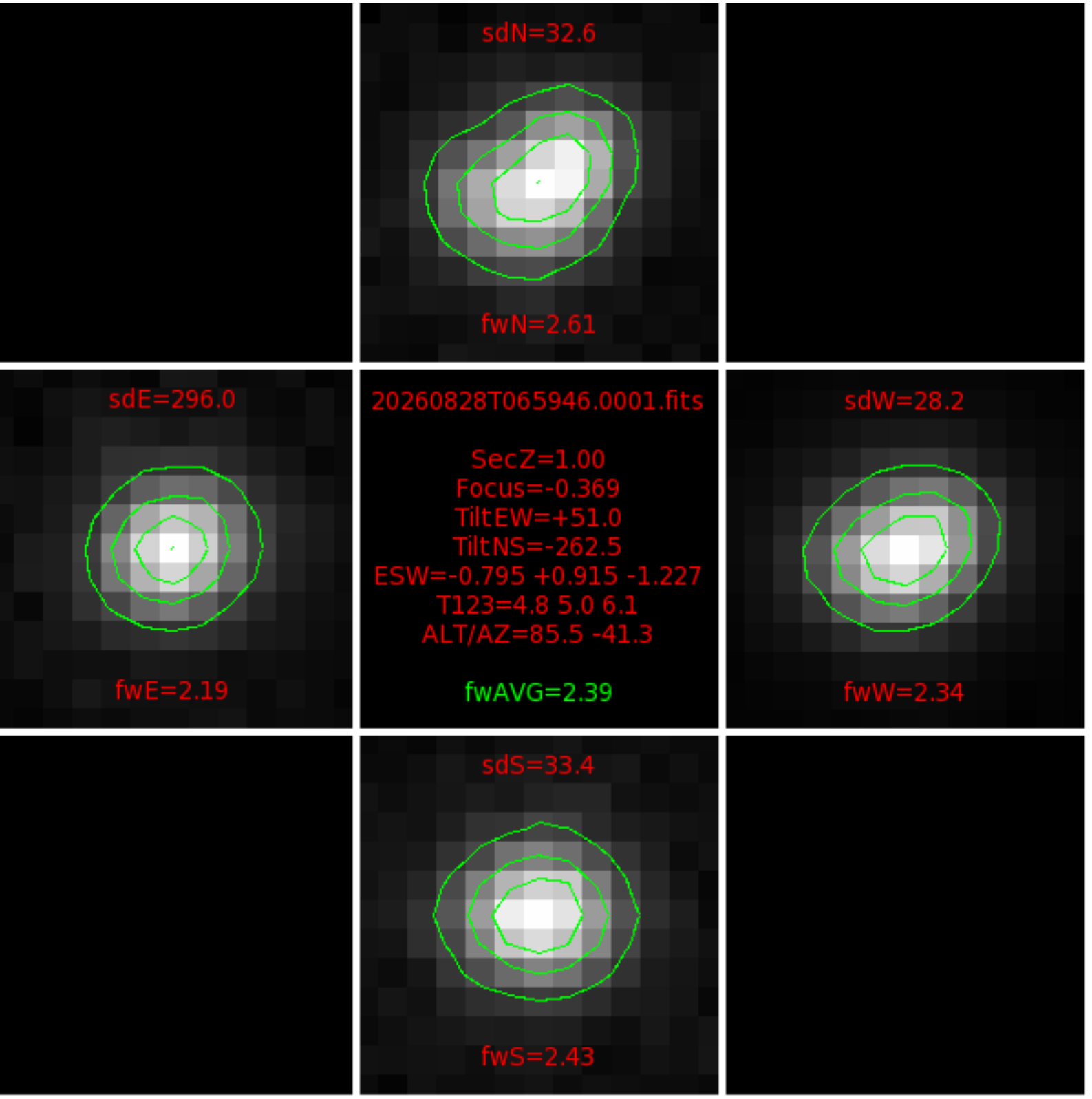
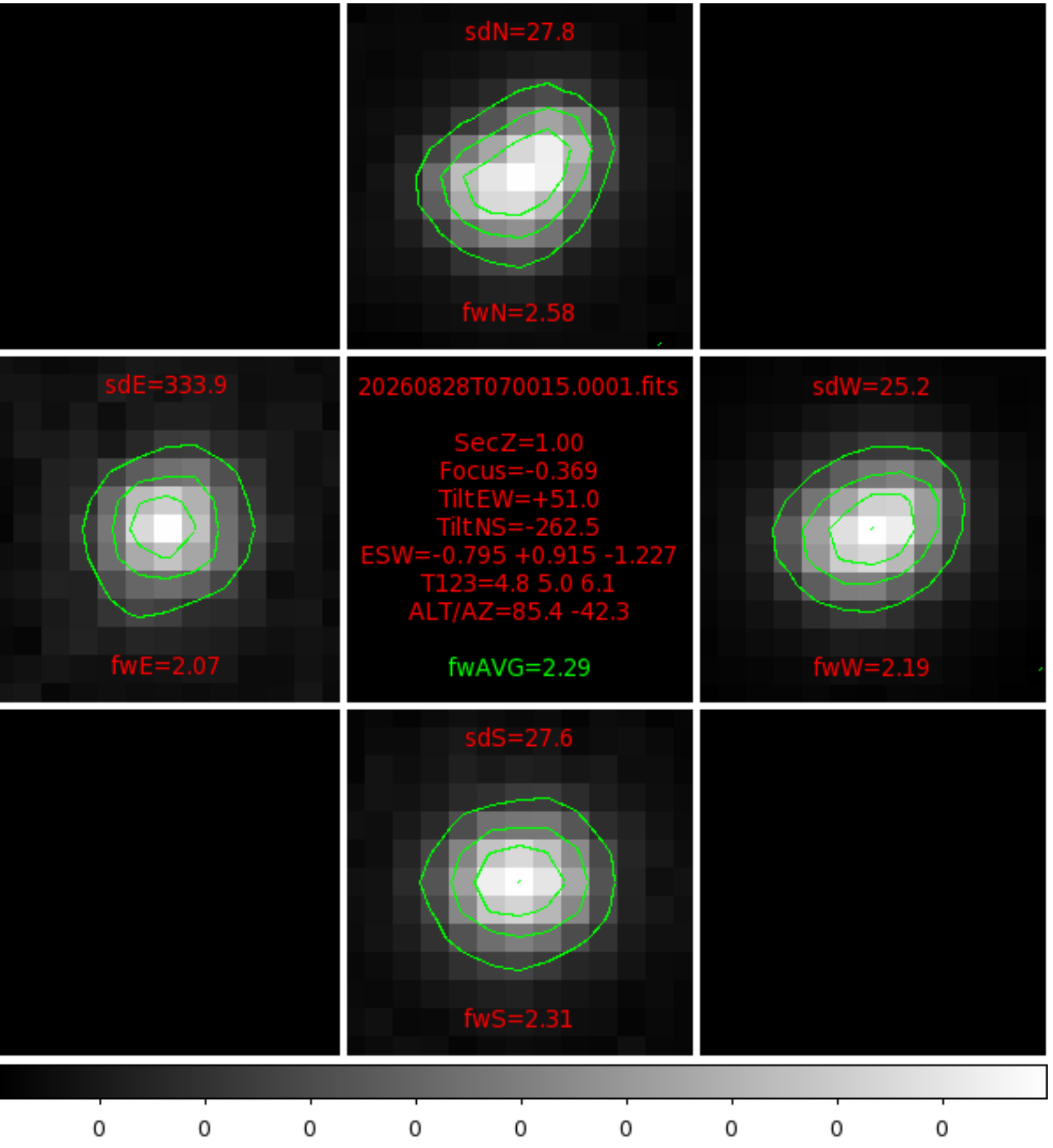
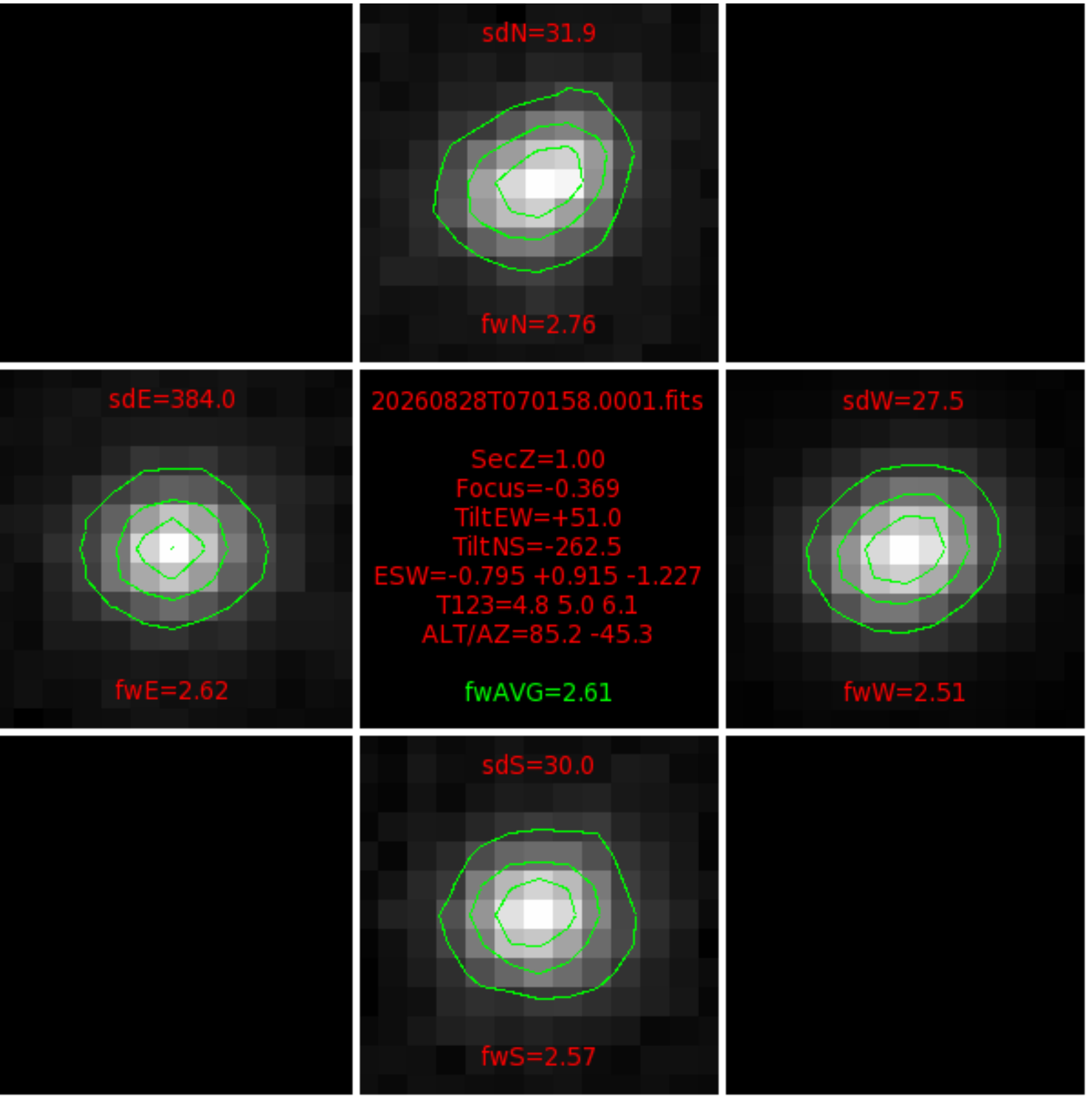
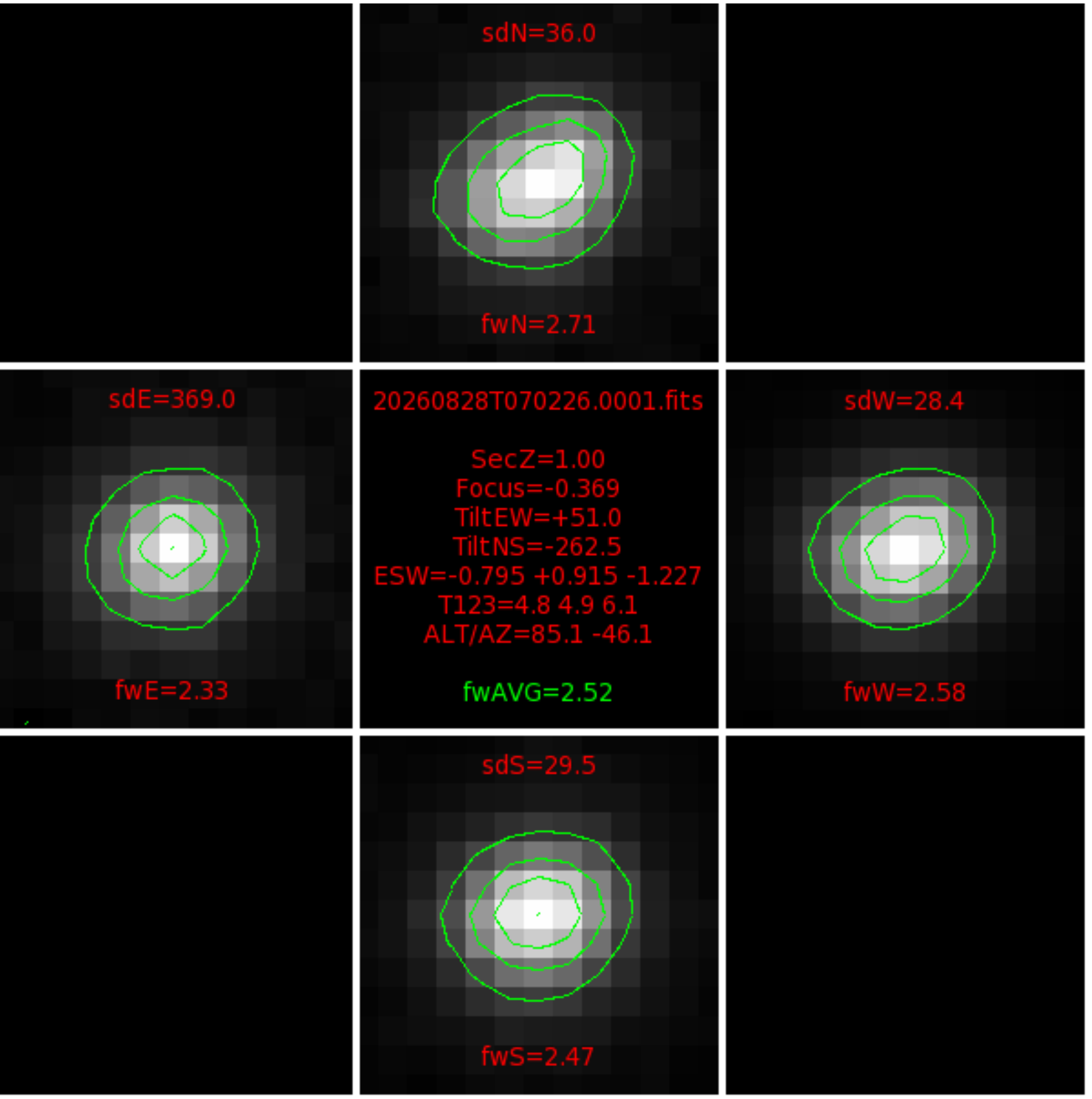

sdN=31.7
fwN=3.14
sdE=174.0
fwE=3.11
20260828T065819.0001.fits
SecZ=1.00
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 4.9 6.1
ALT/AZ=85.7 -38.4
fwAVG=3.13
sdW=26.5
fwW=3.11
sdS=31.6
fwS=3.15
0 0 0 0 0 0 0 0 0


sdN=32.6
fwN=2.61
sdE=296.0
fwE=2.19
20260828T065946.0001.fits
SecZ=1.00
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 5.0 6.1
ALT/AZ=85.5 -41.3
fwAVG=2.39
sdW=28.2
fwW=2.34
sdS=33.4
fwS=2.43
0 0 0 0 0 0 0 0 0


sdN=27.8
fwN=2.58
sdE=333.9
fwE=2.07
20260828T070015.0001.fits
SecZ=1.00
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 5.0 6.1
ALT/AZ=85.4 -42.3
fwAVG=2.29
sdW=25.2
fwW=2.19
sdS=27.6
fwS=2.31
0 0 0 0 0 0 0 0 0


sdN=31.9
fwN=2.76
sdE=384.0
fwE=2.62
20260828T070158.0001.fits
SecZ=1.00
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 5.0 6.1
ALT/AZ=85.2 -45.3
fwAVG=2.61
sdW=27.5
fwW=2.51
sdS=30.0
fwS=2.57
0 0 0 0 0 0 0 0 0


sdN=36.0
fwN=2.71
sdE=369.0
fwE=2.33
20260828T070226.0001.fits
SecZ=1.00
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 4.9 6.1
ALT/AZ=85.1 -46.1
fwAVG=2.52
sdW=28.4
fwW=2.58
sdS=29.5
fwS=2.47
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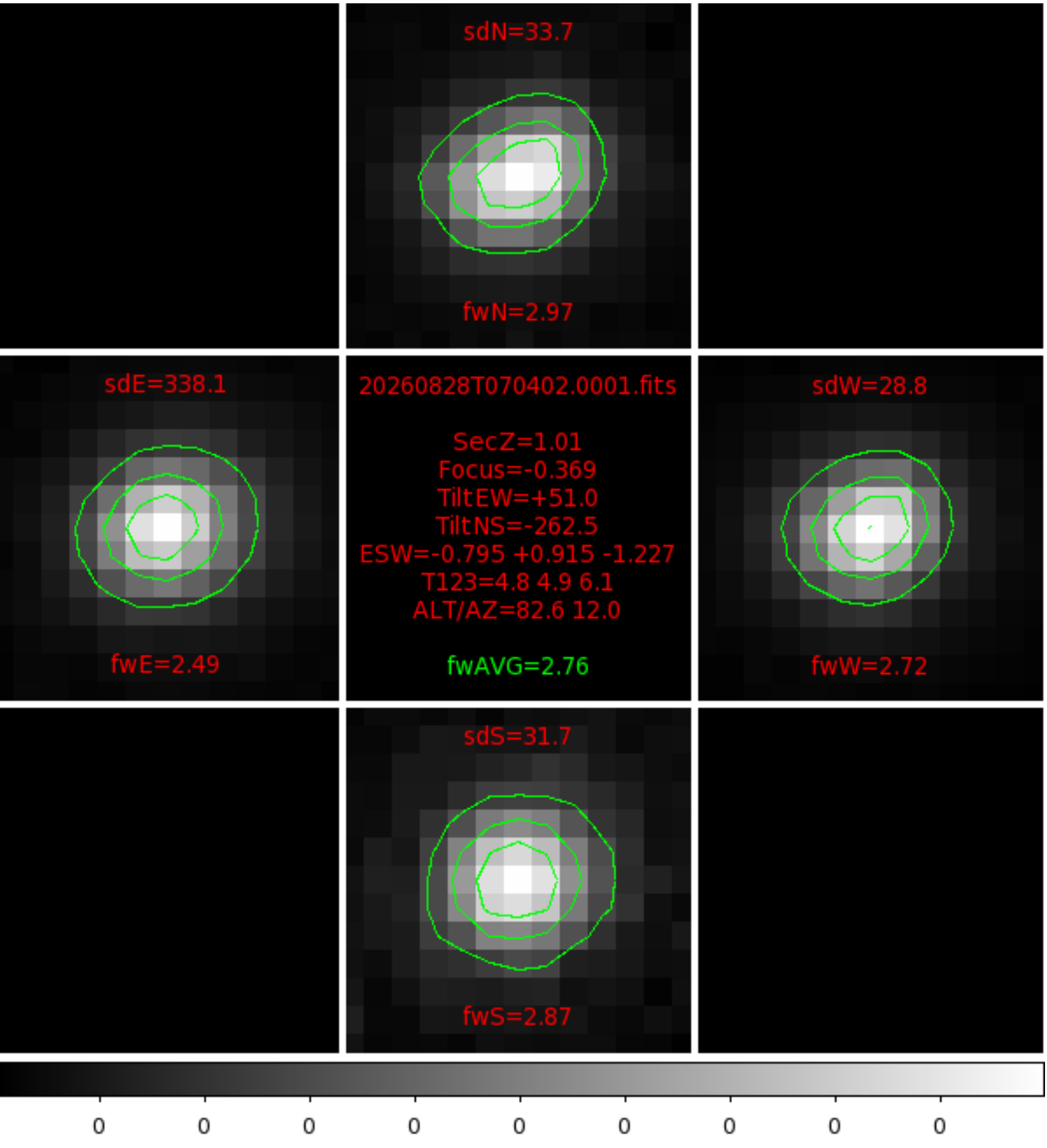
sdN=33.7
fwN=2.97
sdE=338.1
fwE=2.49
20260828T070402.0001.fits
SecZ=1.01
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 4.9 6.1
ALT/AZ=82.6 12.0
fwAVG=2.76
sdW=28.8
fwW=2.72
sdS=31.7
fwS=2.87
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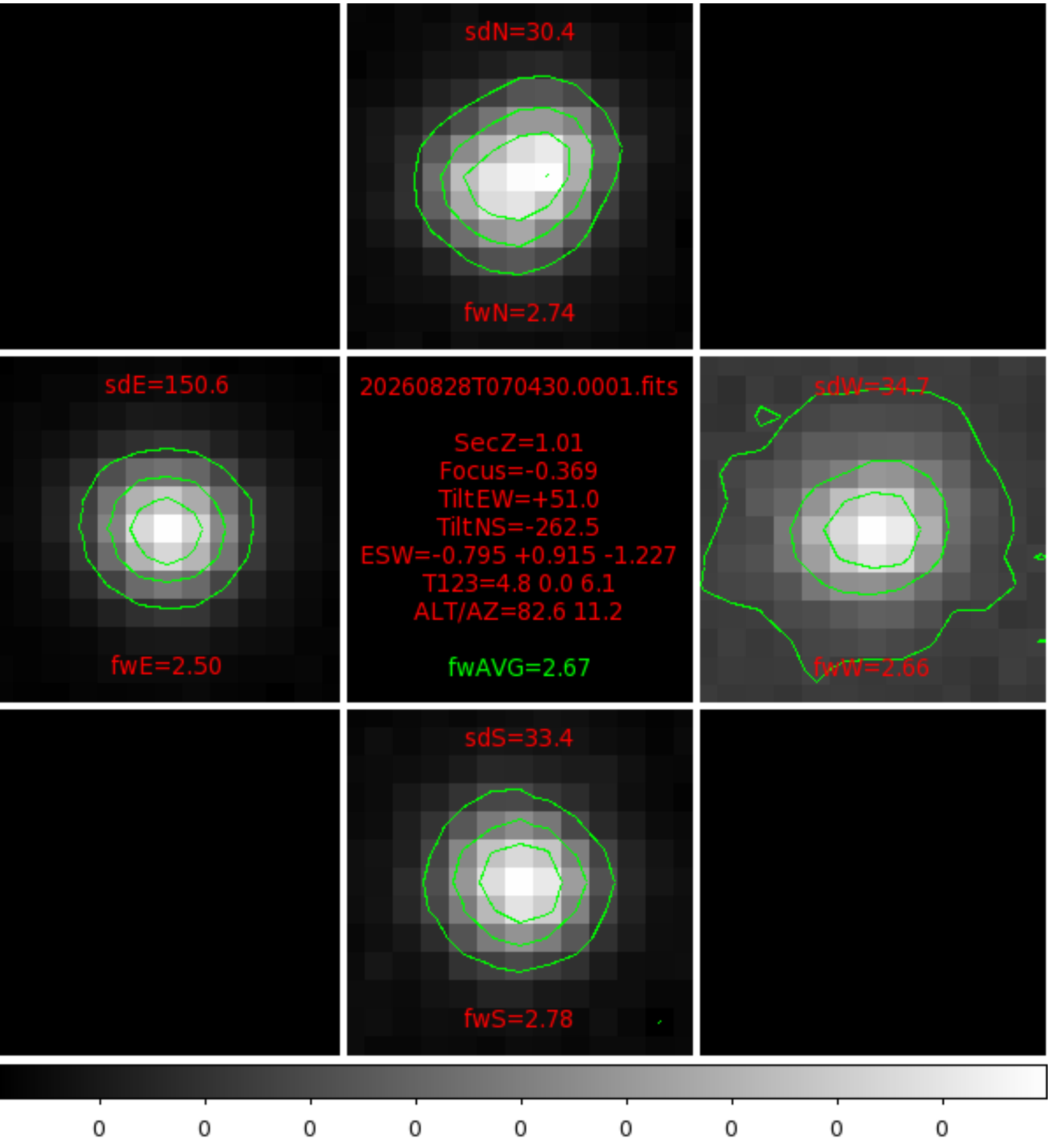
sdN=30.4
fwN=2.74
sdE=150.6
fwE=2.50
20260828T070430.0001.fits
SecZ=1.01
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 0.0 6.1
ALT/AZ=82.6 11.2
fwAVG=2.67
sdW=34.7
fwW=2.66
sdS=33.4
fwS=2.78
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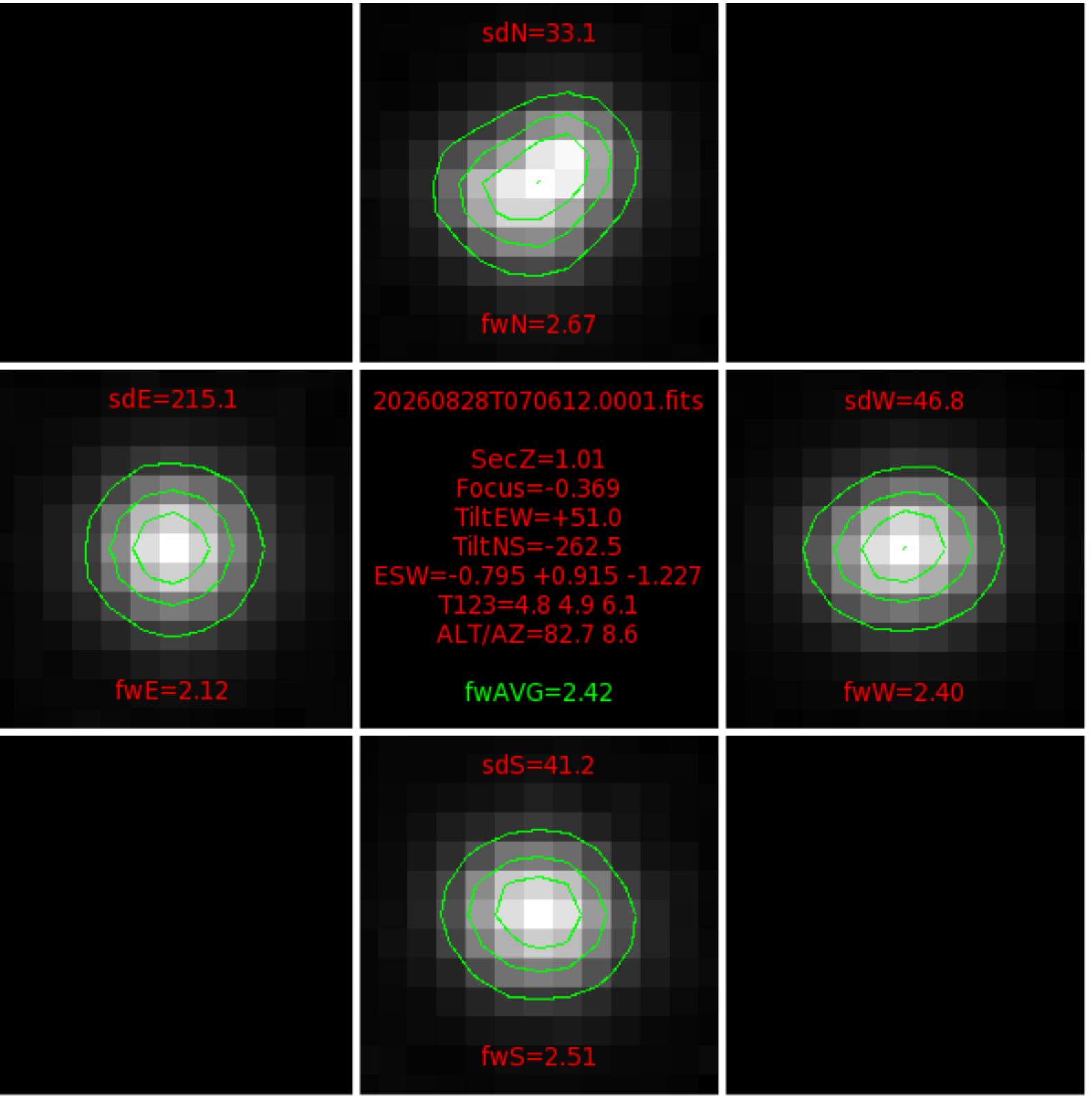
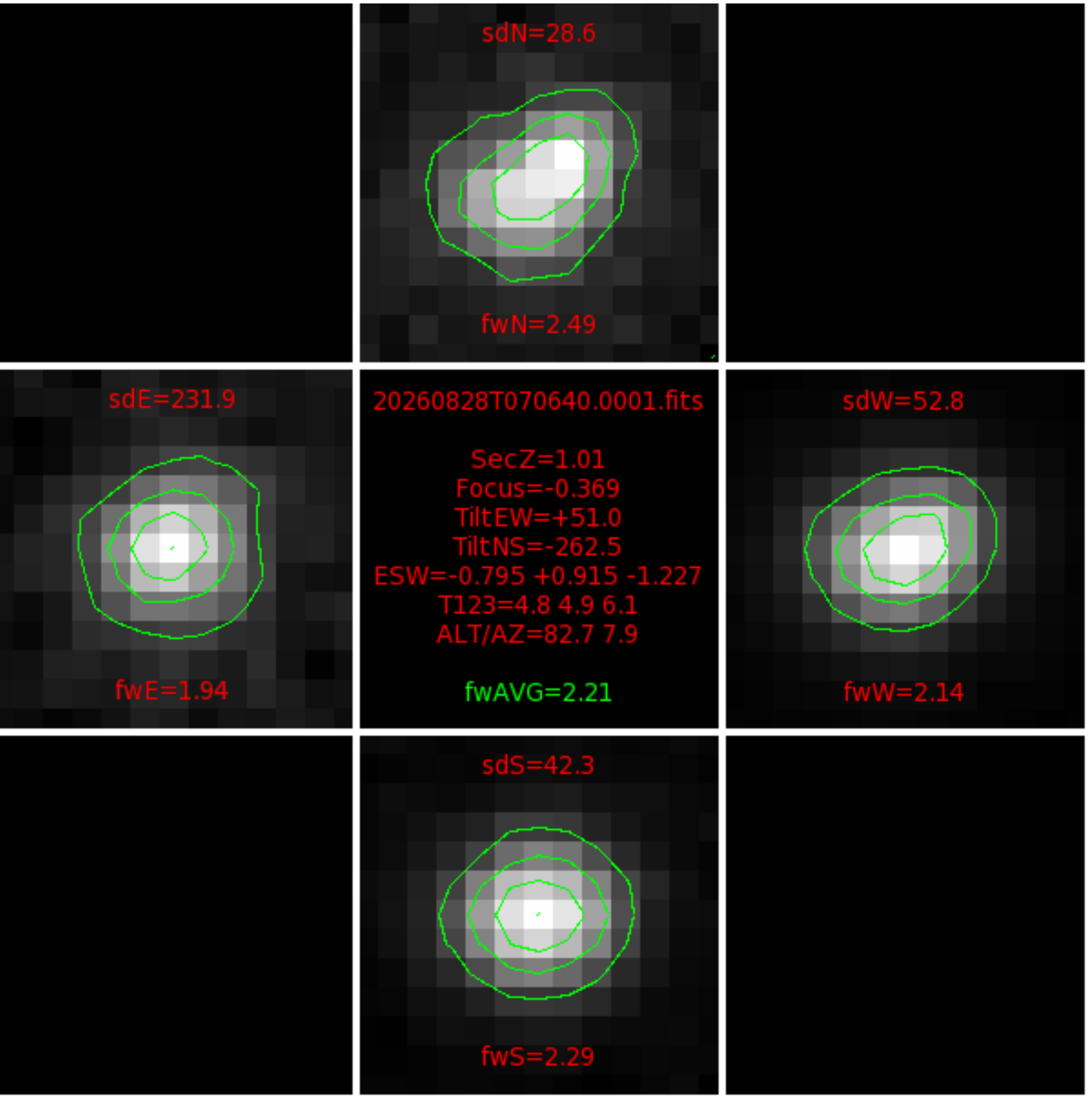

sdN=33.1
fwN=2.67
sdE=215.1
fwE=2.12
20260828T070612.0001.fits
SecZ=1.01
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 4.9 6.1
ALT/AZ=82.7 8.6
fwAVG=2.42
sdW=46.8
fwW=2.40
sdS=41.2
fwS=2.51
0 0 0 0 0 0 0 0 0


sdN=28.6
fwN=2.49
sdE=231.9
fwE=1.94
20260828T070640.0001.fits
SecZ=1.01
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 4.9 6.1
ALT/AZ=82.7 7.9
fwAVG=2.21
sdW=52.8
fwW=2.14
sdS=42.3
fwS=2.29
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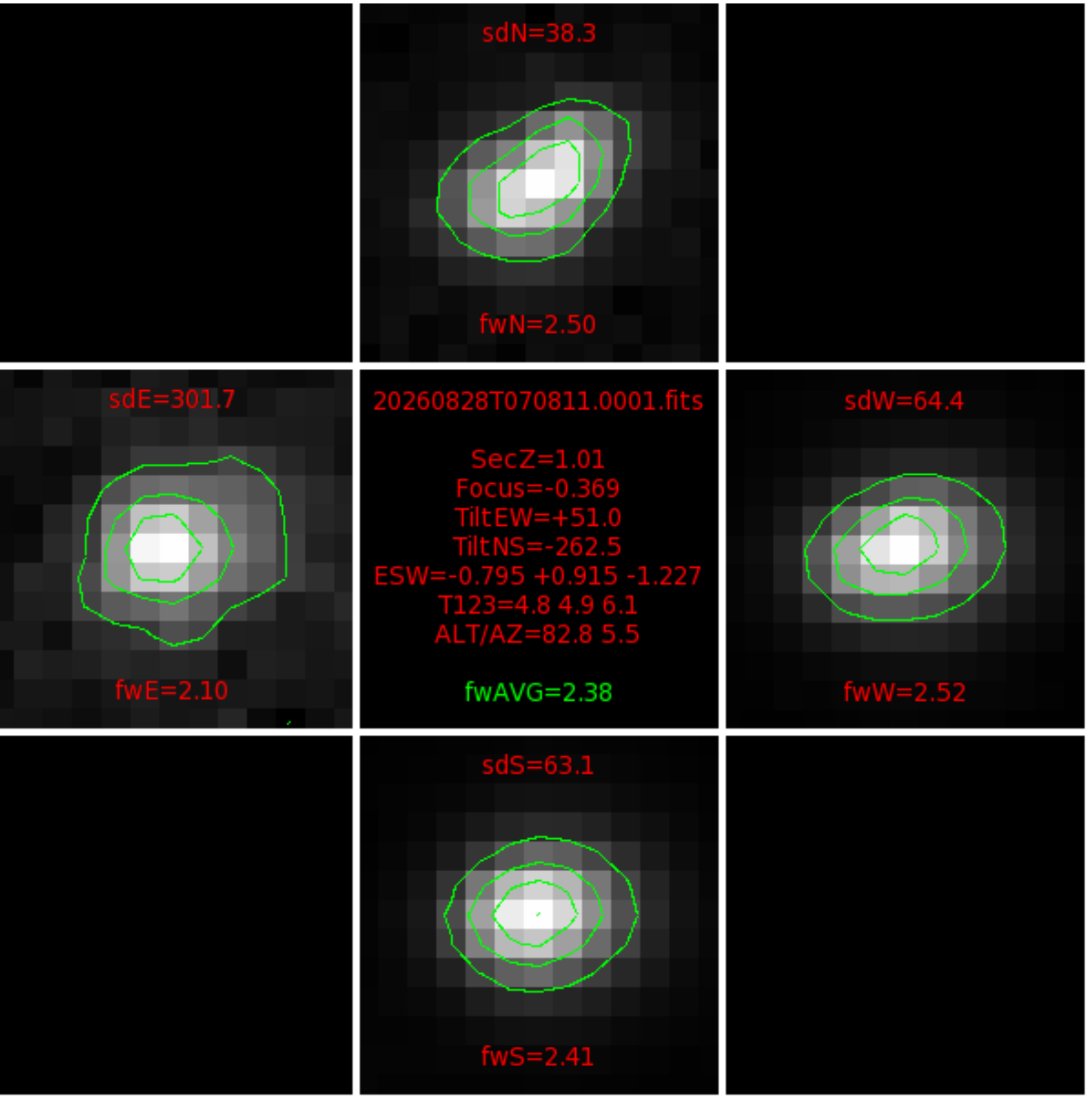
sdN=38.3
fwN=2.50
sdE=301.7
fwE=2.10
20260828T070811.0001.fits
SecZ=1.01
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 4.9 6.1
ALT/AZ=82.8 5.5
fwAVG=2.38
sdW=64.4
fwW=2.52
sdS=63.1
fwS=2.41
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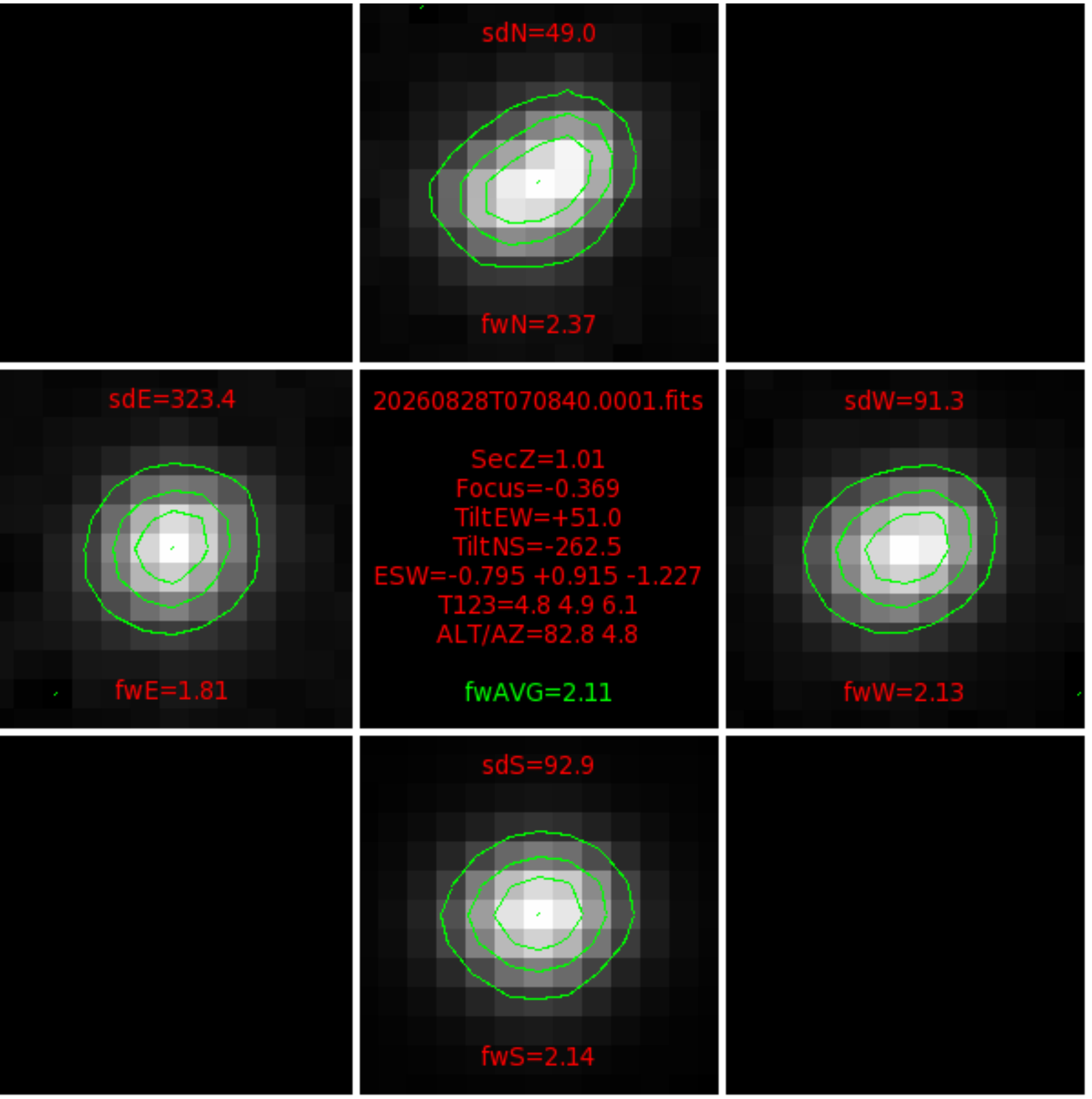
sdN=49.0
fwN=2.37
sdE=323.4
fwE=1.81
20260828T070840.0001.fits
SecZ=1.01
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 4.9 6.1
ALT/AZ=82.8 4.8
fwAVG=2.11
sdW=91.3
fwW=2.13
sdS=92.9
fwS=2.14
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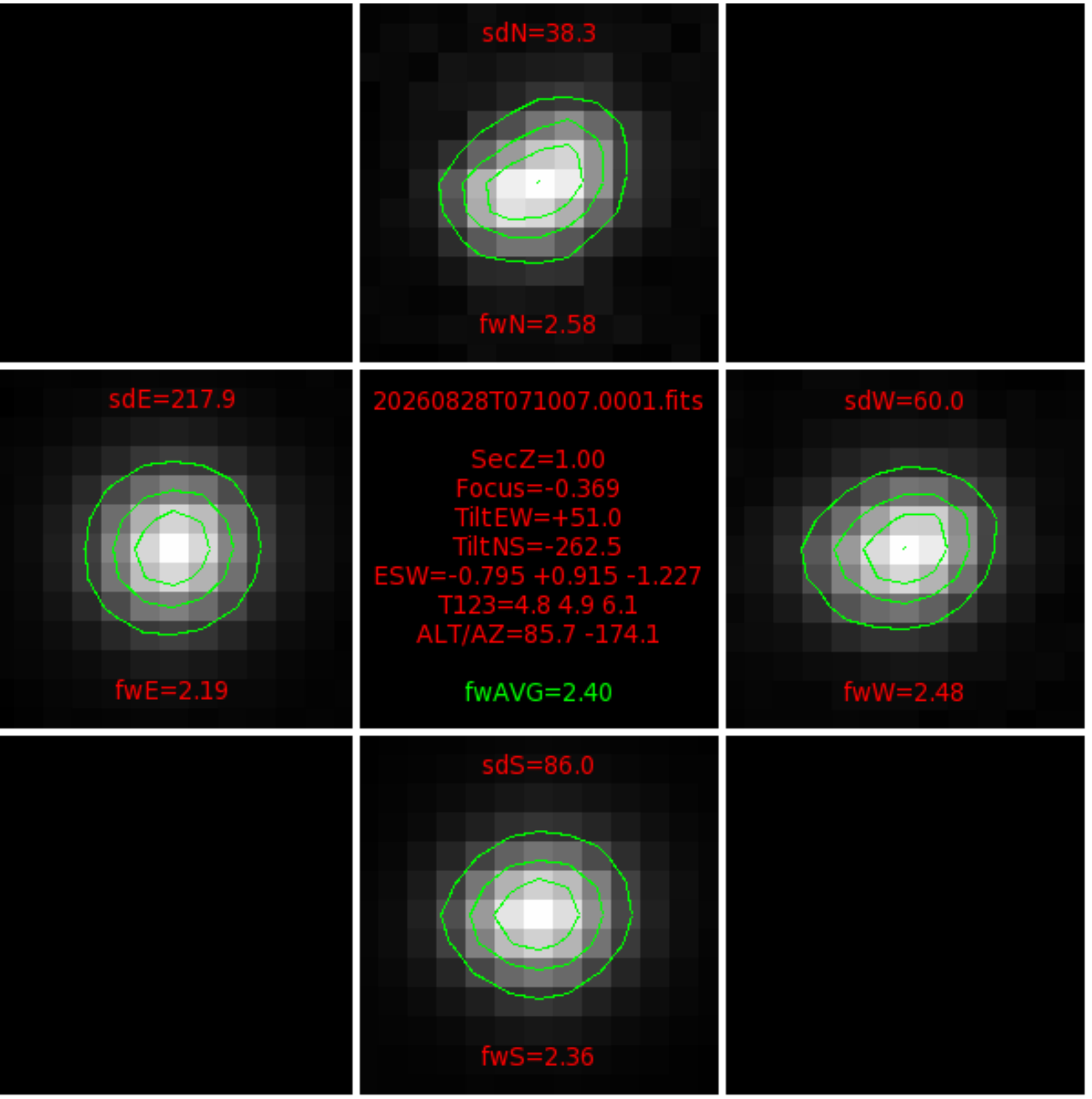
sdN=38.3
fwN=2.58
sdE=217.9
fwE=2.19
20260828T071007.0001.fits
SecZ=1.00
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 4.9 6.1
ALT/AZ=85.7 -174.1
fwAVG=2.40
sdW=60.0
fwW=2.48
sdS=86.0
fwS=2.36
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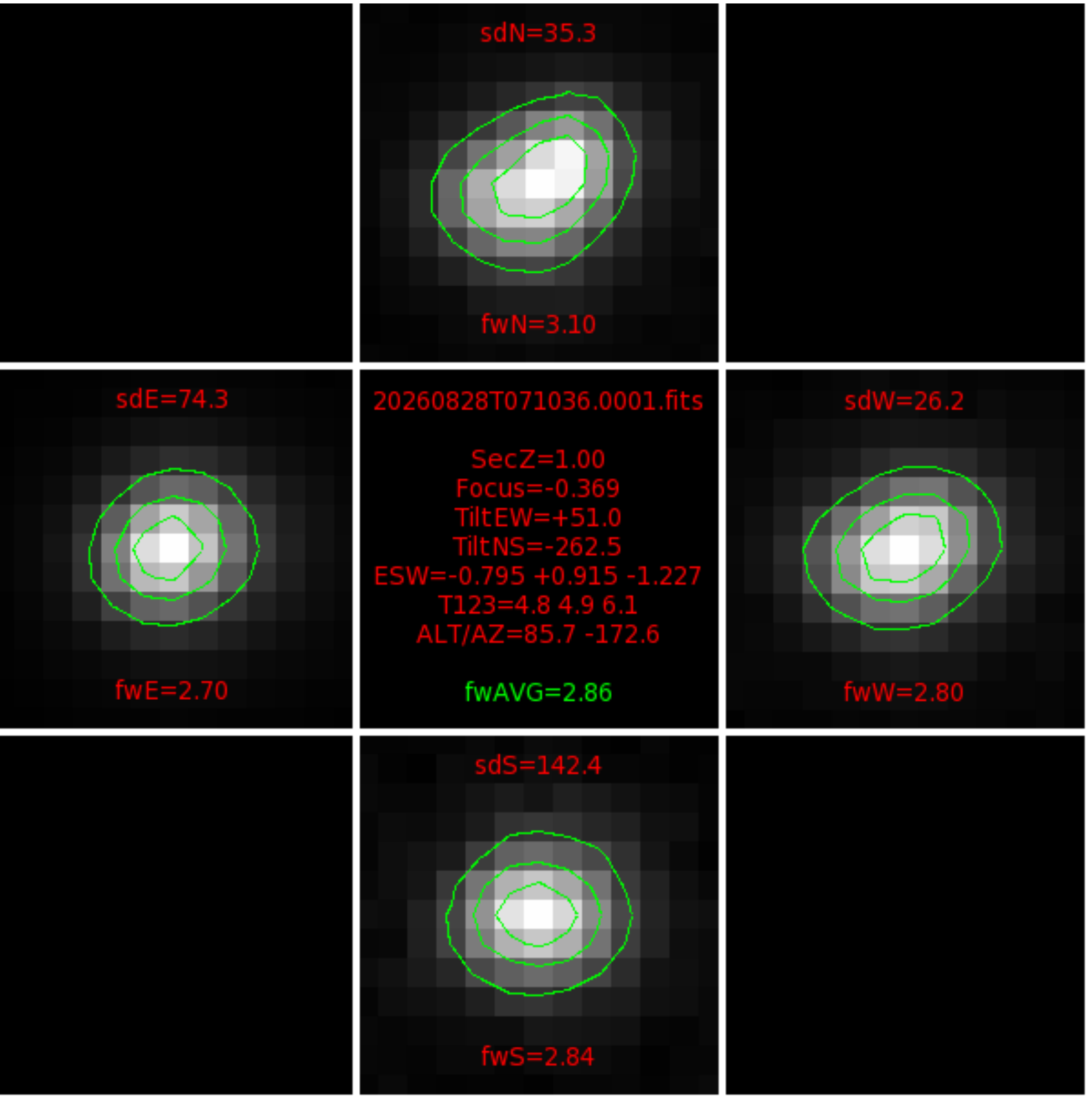
sdN=35.3
fwN=3.10
sdE=74.3
fwE=2.70
20260828T071036.0001.fits
SecZ=1.00
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 4.9 6.1
ALT/AZ=85.7 -172.6
fwAVG=2.86
sdW=26.2
fwW=2.80
sdS=142.4
fwS=2.84
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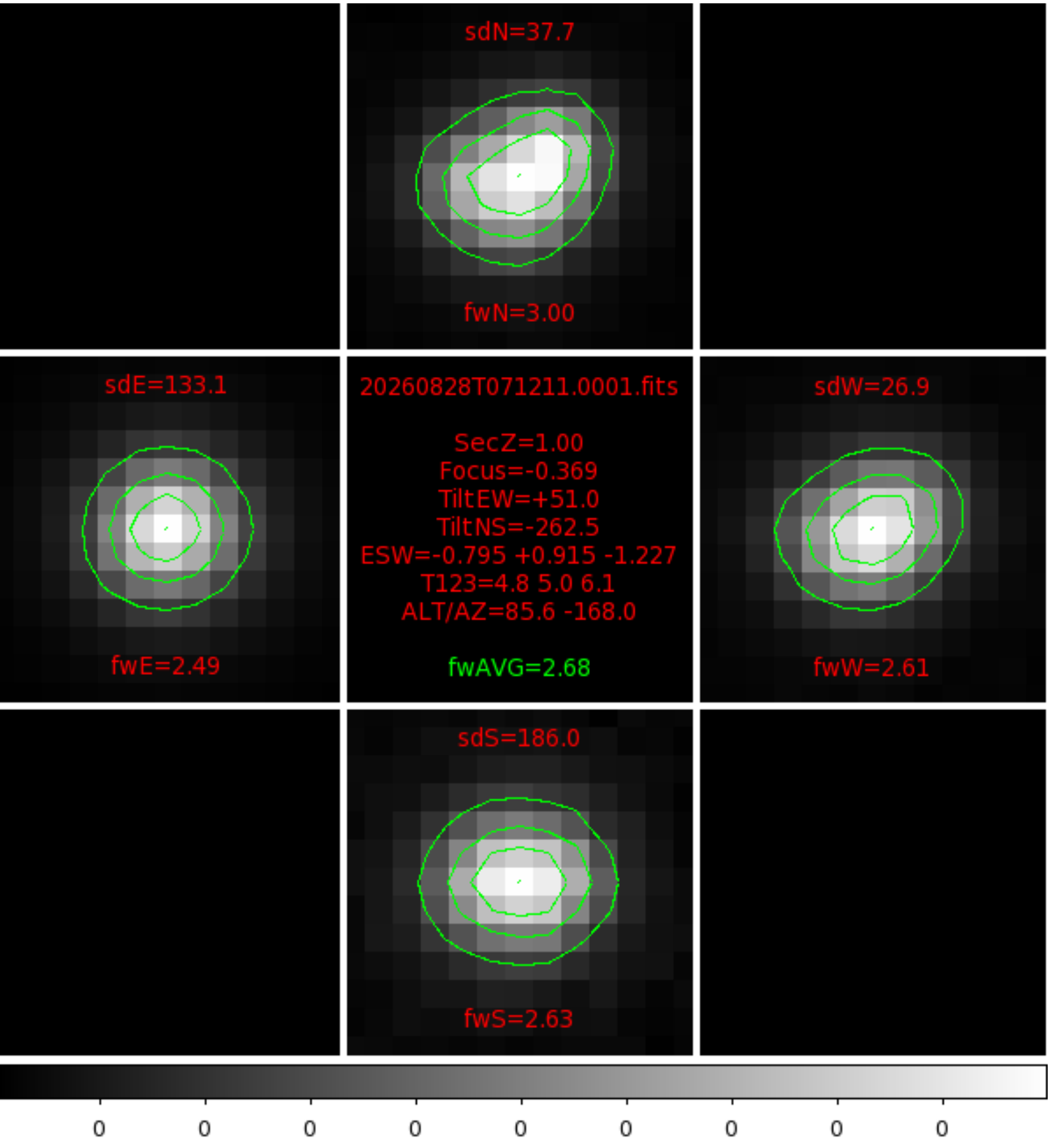
sdN=37.7
fwN=3.00
sdE=133.1
fwE=2.49
20260828T071211.0001.fits
SecZ=1.00
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 5.0 6.1
ALT/AZ=85.6 -168.0
fwAVG=2.68
sdW=26.9
fwW=2.61
sdS=186.0
fwS=2.63
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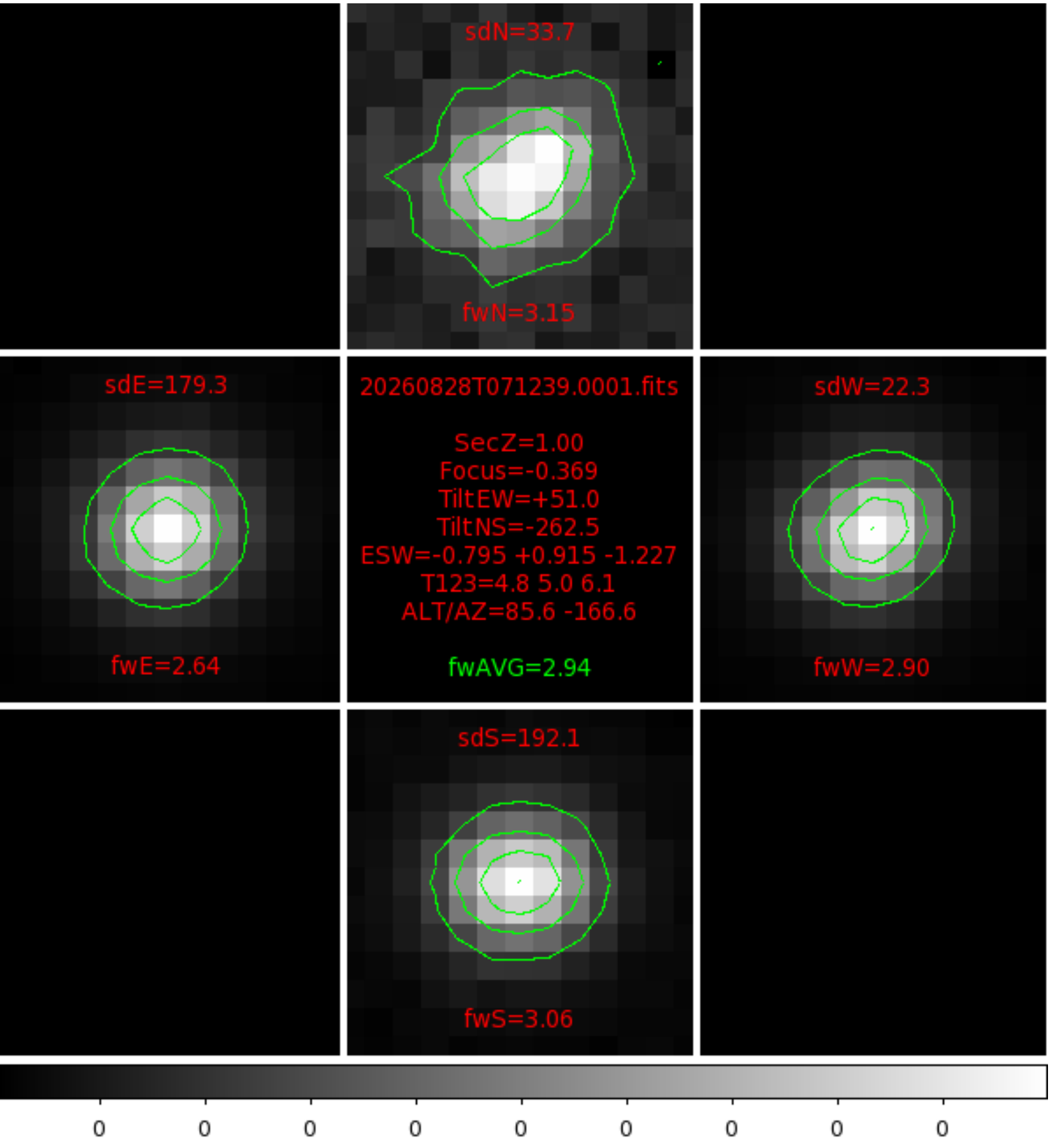
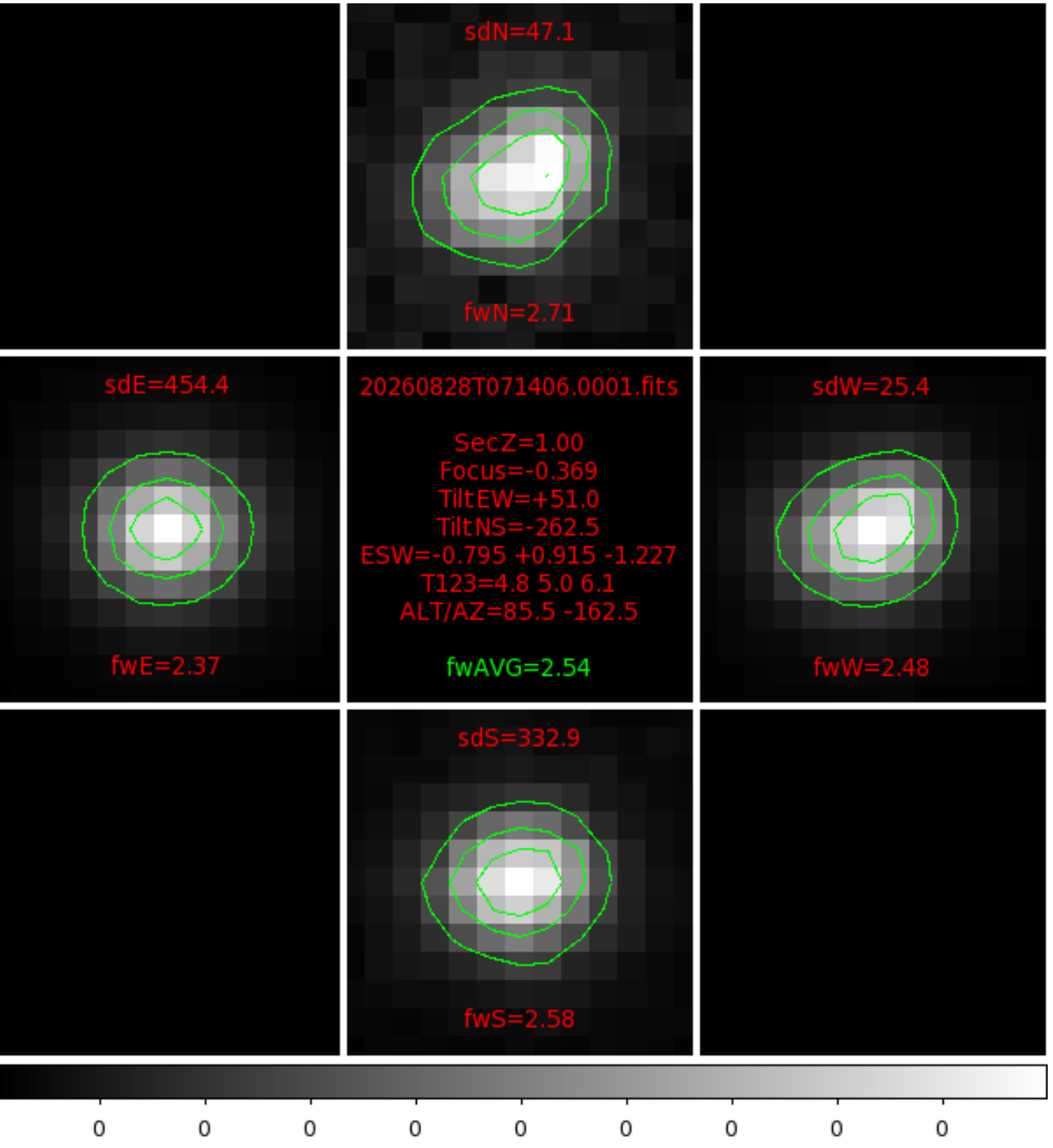
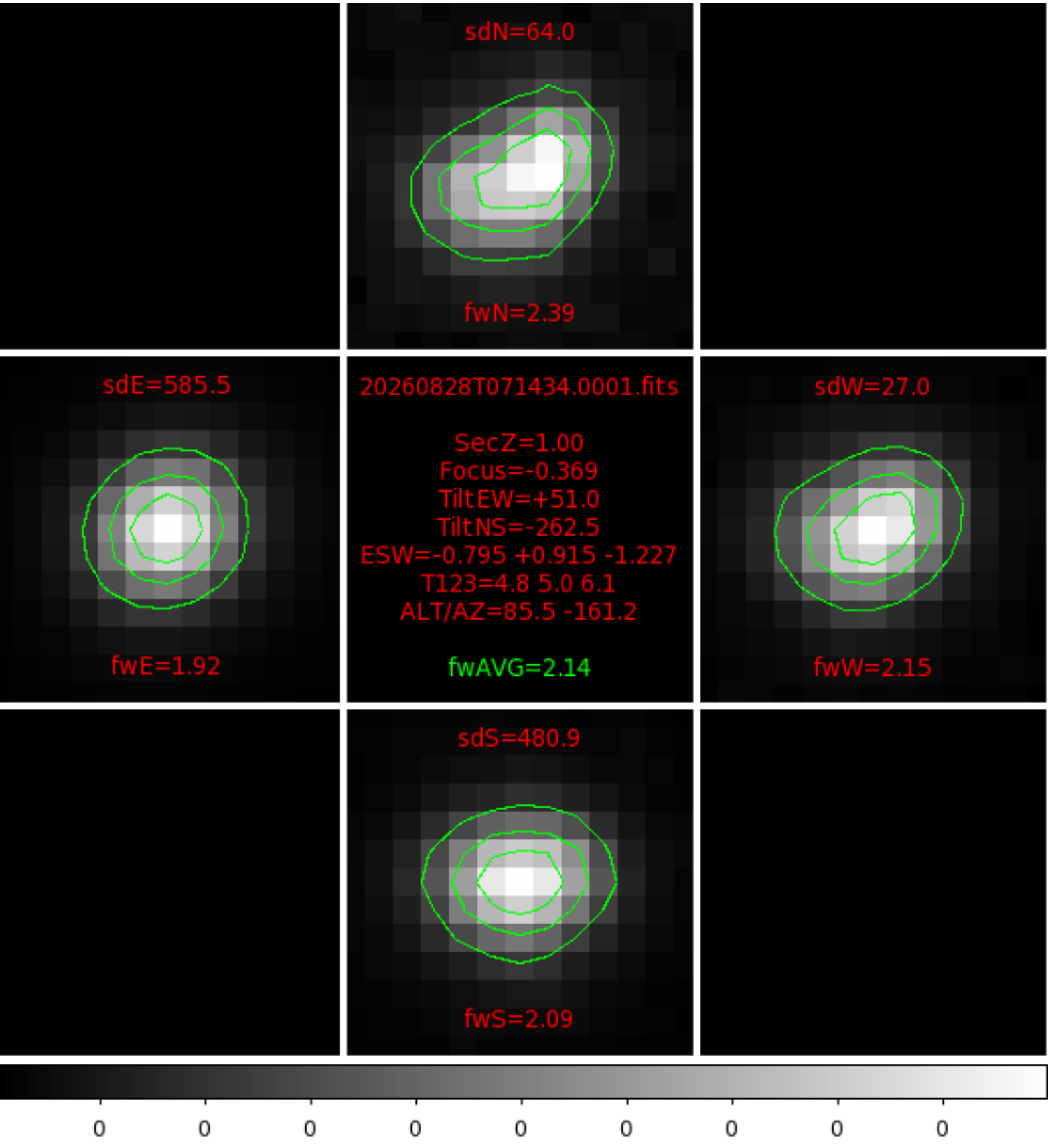
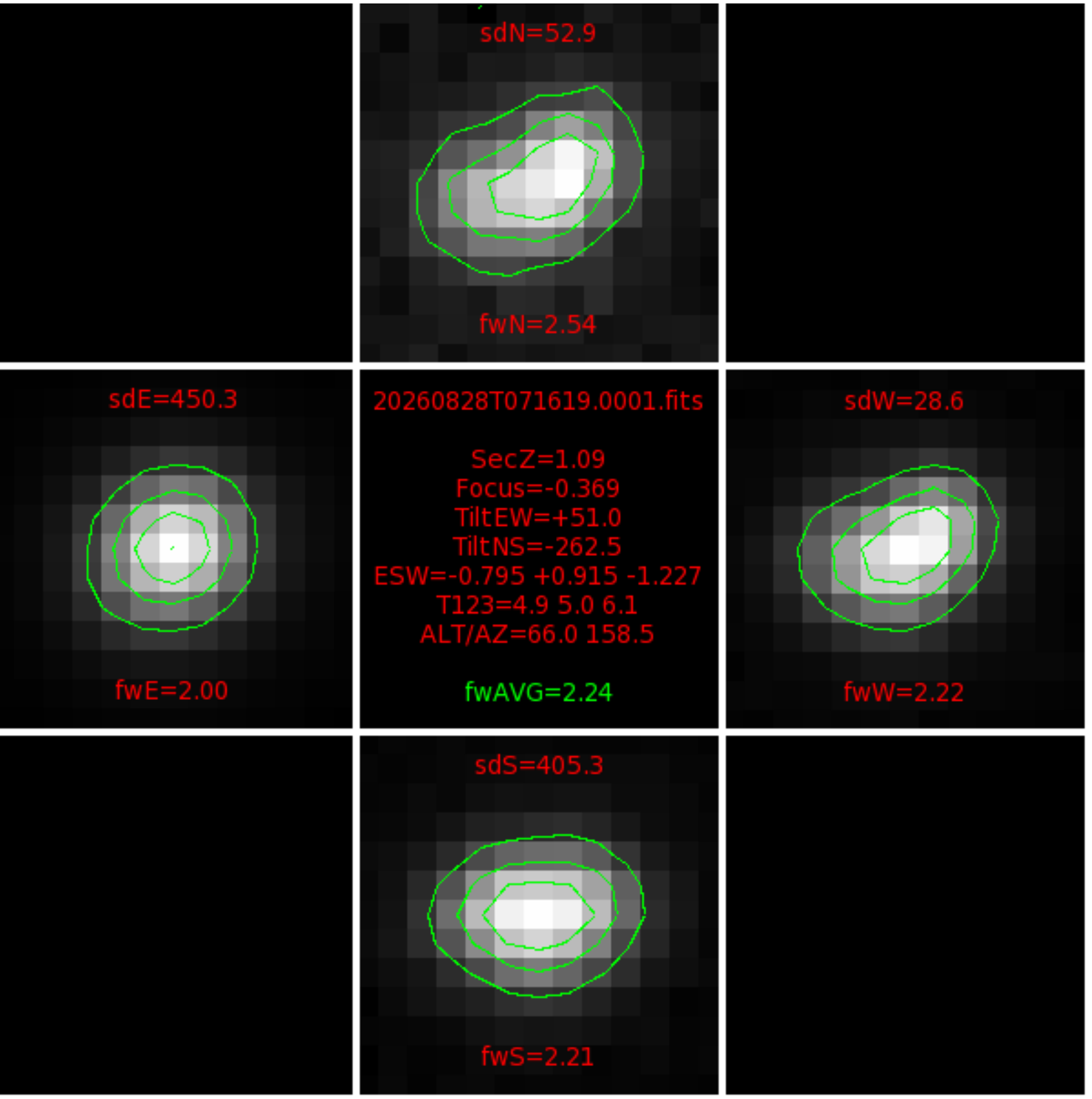
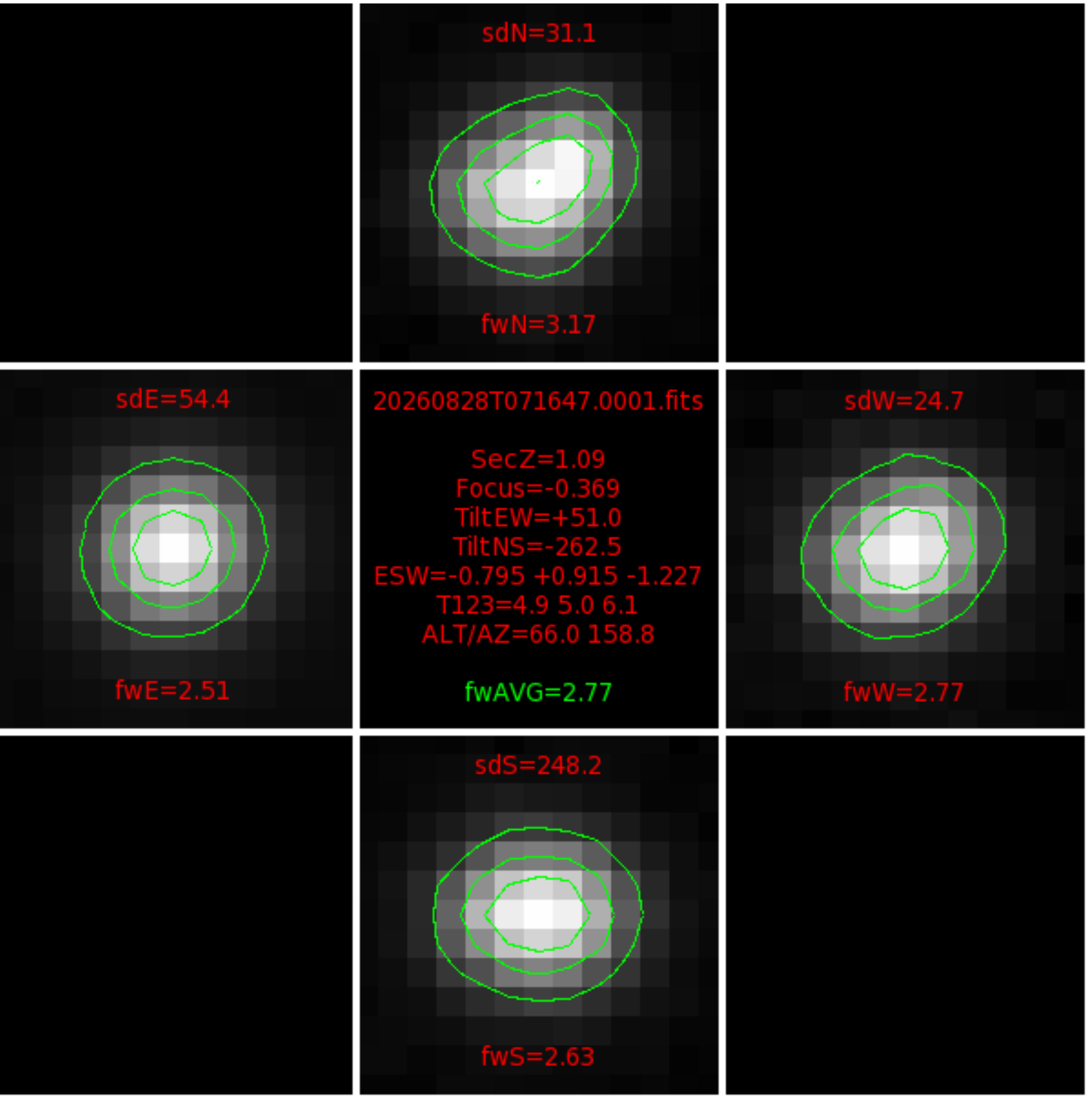

sdN=33.7
fwN=3.15
sdE=179.3
fwE=2.64
20260828T071239.0001.fits
SecZ=1.00
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 5.0 6.1
ALT/AZ=85.6 -166.6
fwAVG=2.94
sdW=22.3
fwW=2.90
sdS=192.1
fwS=3.06
0 0 0 0 0 0 0 0 0


sdN=47.1
fwN=2.71
sdE=454.4
fwE=2.37
20260828T071406.0001.fits
SecZ=1.00
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 5.0 6.1
ALT/AZ=85.5 -162.5
fwAVG=2.54
sdW=25.4
fwW=2.48
sdS=332.9
fwS=2.58
0 0 0 0 0 0 0 0 0


sdN=64.0
fwN=2.39
sdE=585.5
fwE=1.92
20260828T071434.0001.fits
SecZ=1.00
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 5.0 6.1
ALT/AZ=85.5 -161.2
fwAVG=2.14
sdW=27.0
fwW=2.15
sdS=480.9
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=52.9
fwN=2.54
sdE=450.3
fwE=2.00
20260828T071619.0001.fits
SecZ=1.09
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.9 5.0 6.1
ALT/AZ=66.0 158.5
fwAVG=2.24
sdW=28.6
fwW=2.22
sdS=405.3
fwS=2.21
0 0 0 0 0 0 0 0 0


sdN=31.1
fwN=3.17
sdE=54.4
fwE=2.51
20260828T071647.0001.fits
SecZ=1.09
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.9 5.0 6.1
ALT/AZ=66.0 158.8
fwAVG=2.77
sdW=24.7
fwW=2.77
sdS=248.2
fwS=2.63
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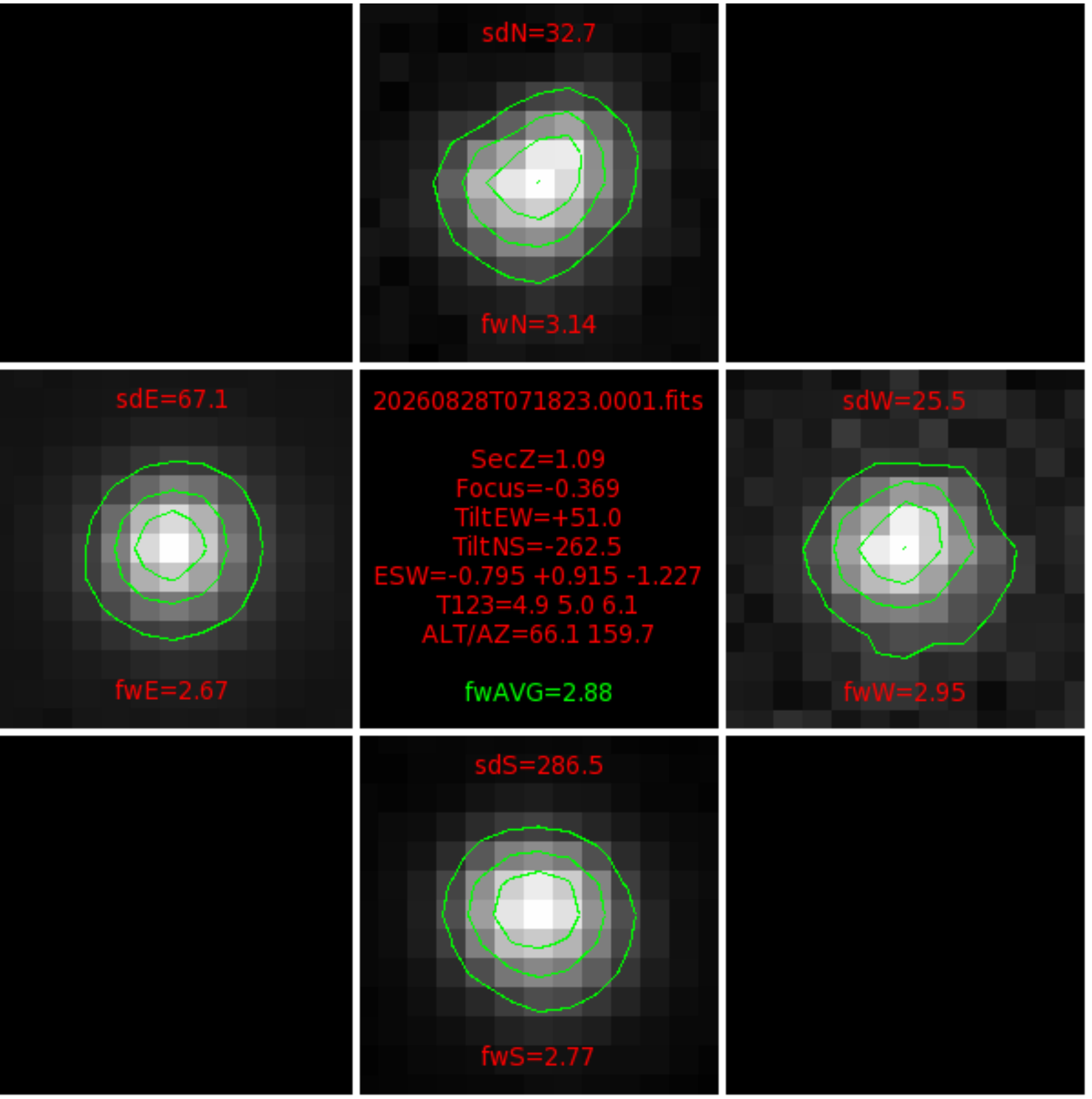
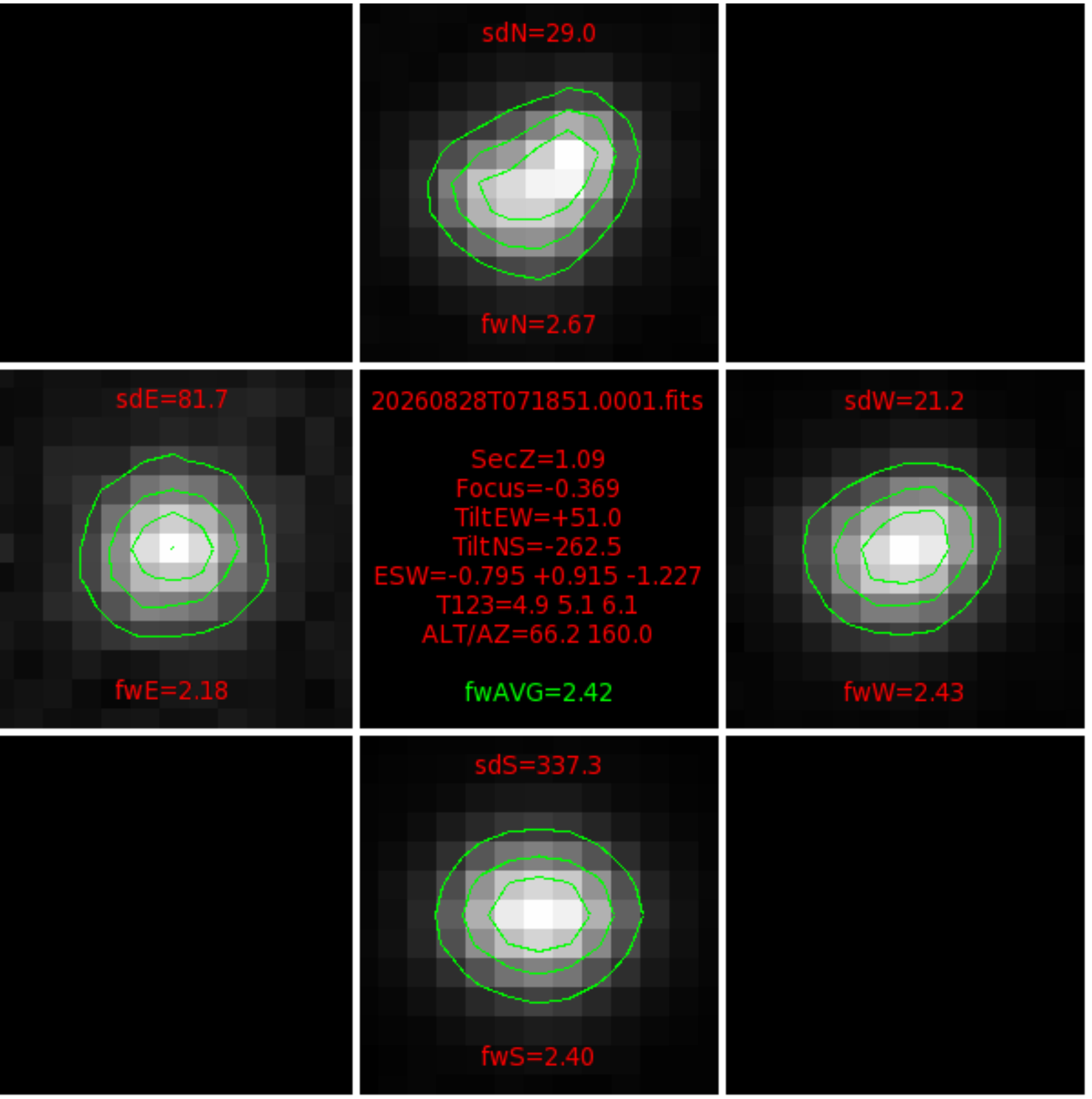
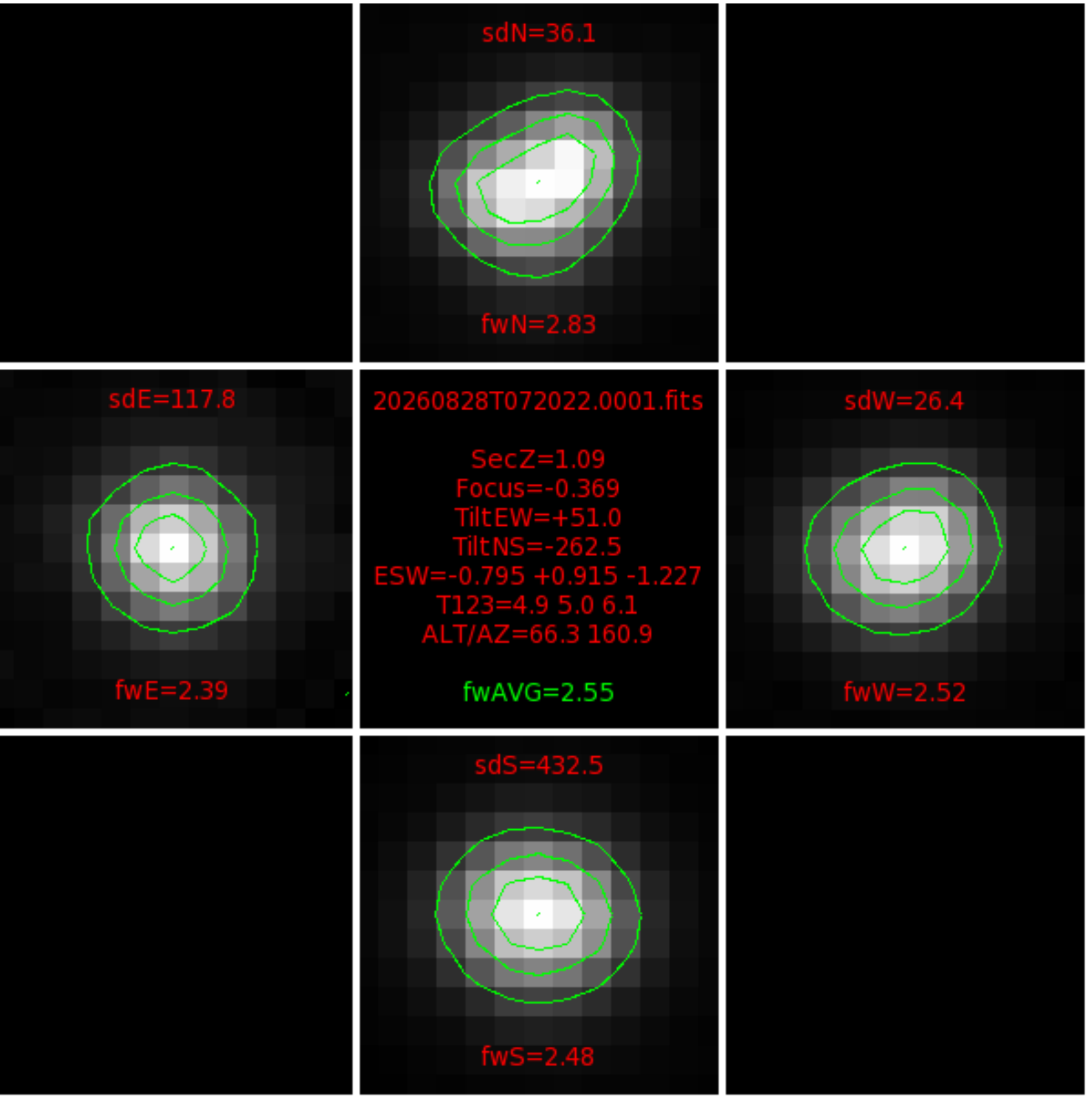
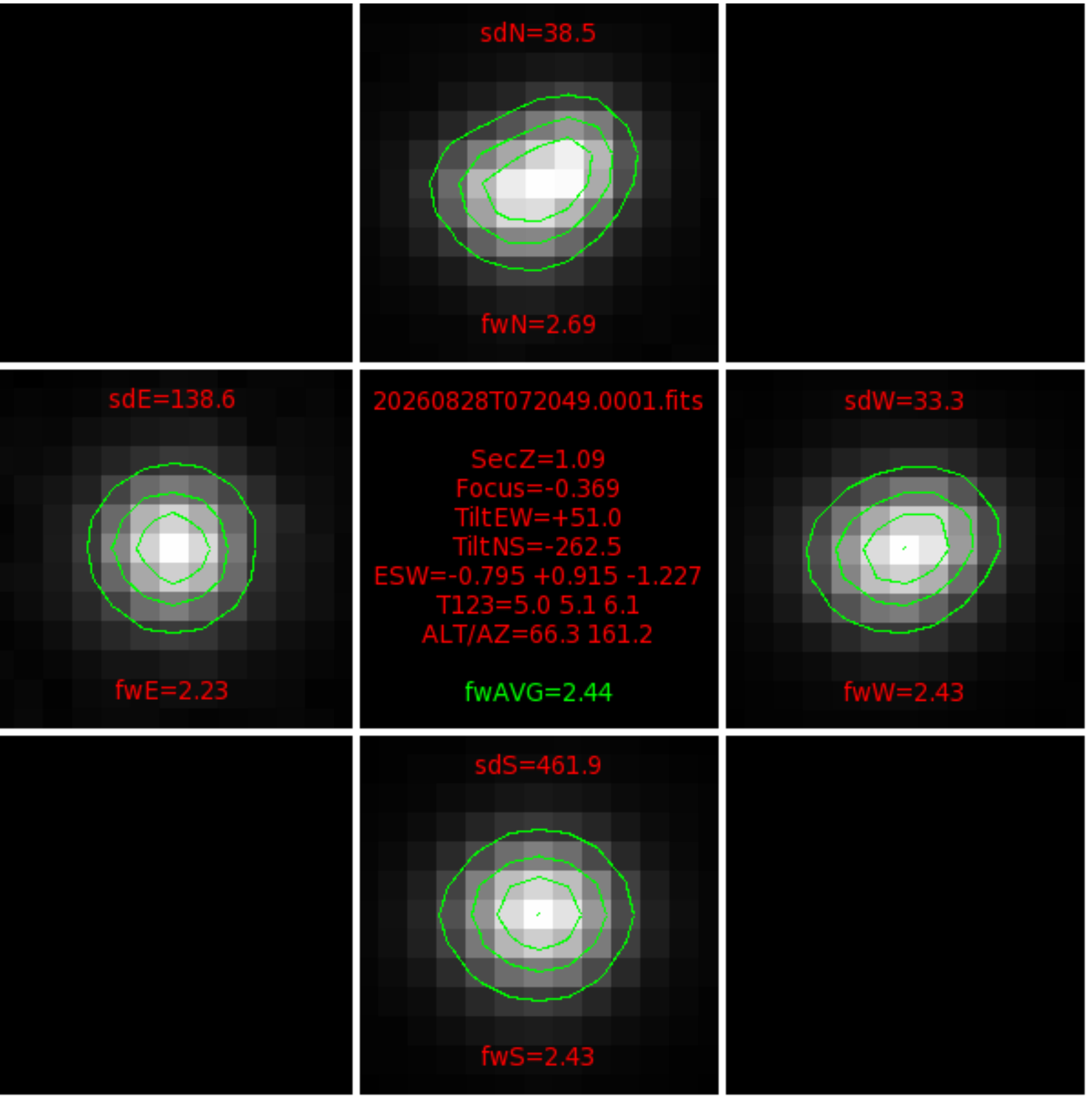
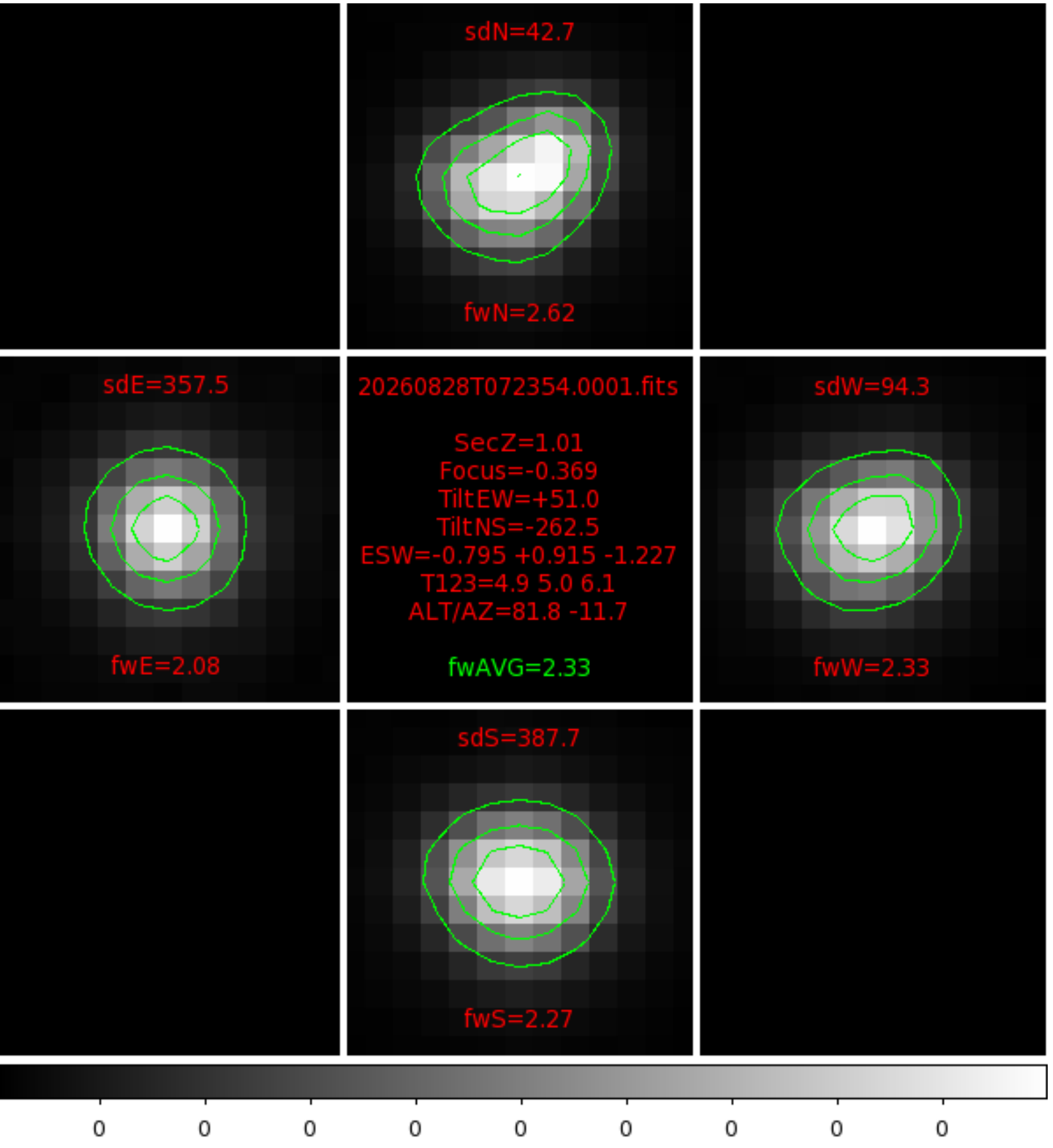

sdN=32.7
fwN=3.14
sdE=67.1
fwE=2.67
20260828T071823.0001.fits
SecZ=1.09
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.9 5.0 6.1
ALT/AZ=66.1 159.7
fwAVG=2.88
sdW=25.5
fwW=2.95
sdS=286.5
fwS=2.77
0 0 0 0 0 0 0 0 0


sdN=29.0
fwN=2.67
sdE=81.7
fwE=2.18
20260828T071851.0001.fits
SecZ=1.09
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.9 5.1 6.1
ALT/AZ=66.2 160.0
fwAVG=2.42
sdW=21.2
fwW=2.43
sdS=337.3
fwS=2.40
0 0 0 0 0 0 0 0 0


sdN=36.1
fwN=2.83
sdE=117.8
fwE=2.39
20260828T072022.0001.fits
SecZ=1.09
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.9 5.0 6.1
ALT/AZ=66.3 160.9
fwAVG=2.55
sdW=26.4
fwW=2.52
sdS=432.5
fwS=2.48
0 0 0 0 0 0 0 0 0


sdN=38.5
fwN=2.69
sdE=138.6
fwE=2.23
20260828T072049.0001.fits
SecZ=1.09
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=5.0 5.1 6.1
ALT/AZ=66.3 161.2
fwAVG=2.44
sdW=33.3
fwW=2.43
sdS=461.9
fwS=2.43
0 0 0 0 0 0 0 0 0


sdN=42.7
fwN=2.62
sdE=357.5
fwE=2.08
20260828T072354.0001.fits
SecZ=1.01
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.9 5.0 6.1
ALT/AZ=81.8 -11.7
fwAVG=2.33
sdW=94.3
fwW=2.33
sdS=387.7
fwS=2.27
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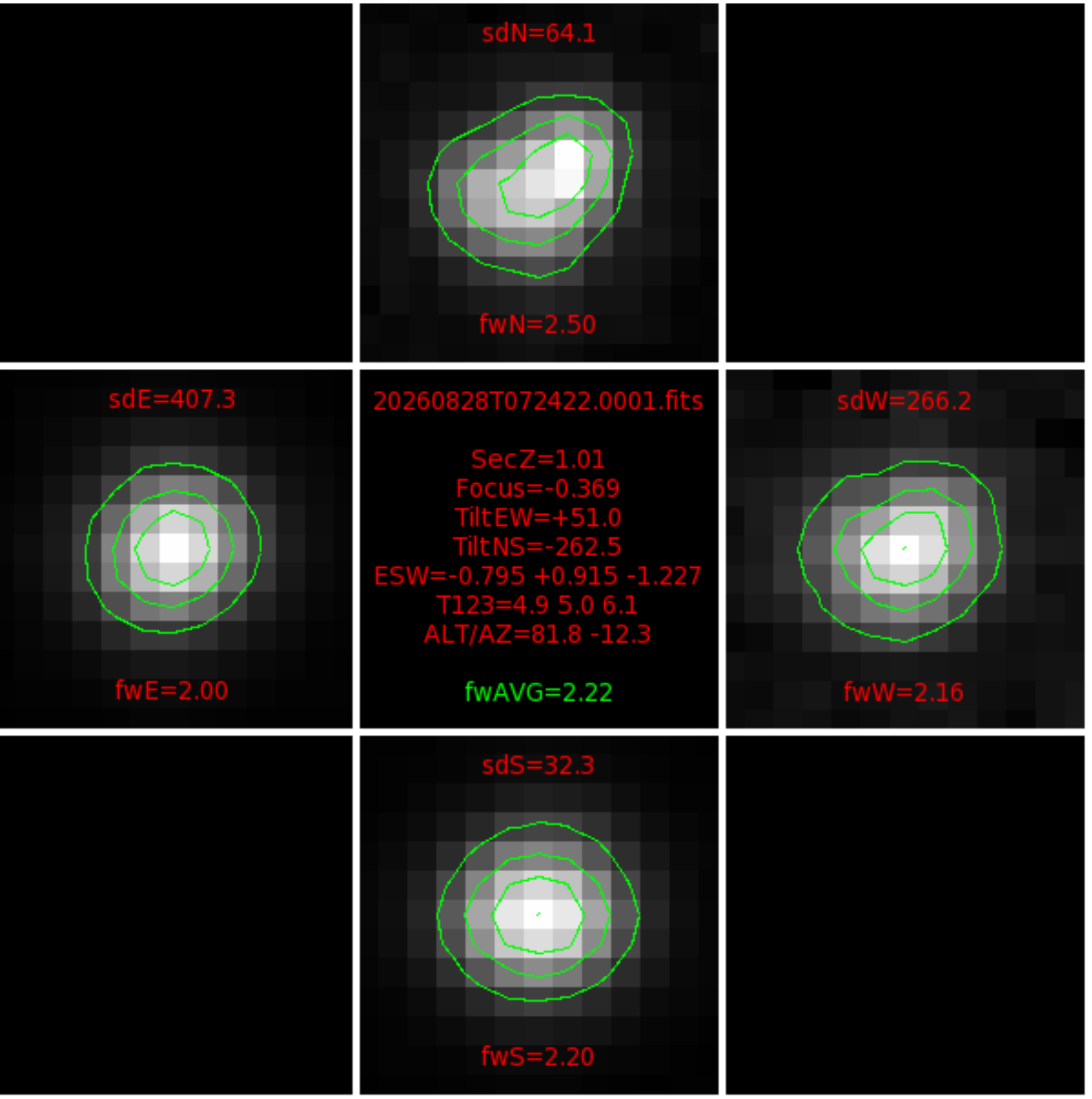
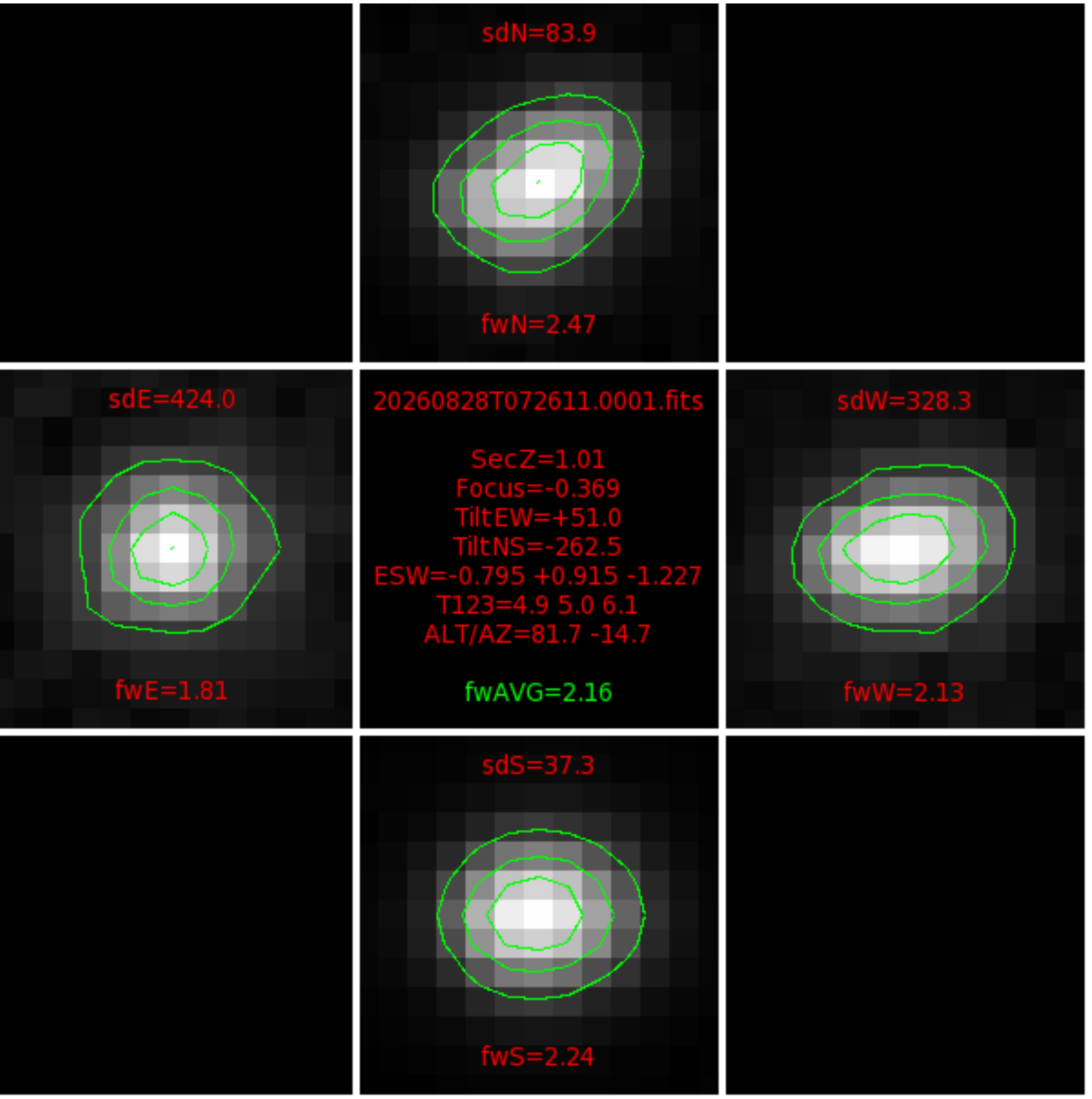

sdN=64.1
fwN=2.50
sdE=407.3
fwE=2.00
20260828T072422.0001.fits
SecZ=1.01
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.9 5.0 6.1
ALT/AZ=81.8 -12.3
fwAVG=2.22
sdW=266.2
fwW=2.16
sdS=32.3
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=83.9
fwN=2.47
sdE=424.0
fwE=1.81
20260828T072611.0001.fits
SecZ=1.01
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.9 5.0 6.1
ALT/AZ=81.7 -14.7
fwAVG=2.16
sdW=328.3
fwW=2.13
sdS=37.3
fwS=2.24
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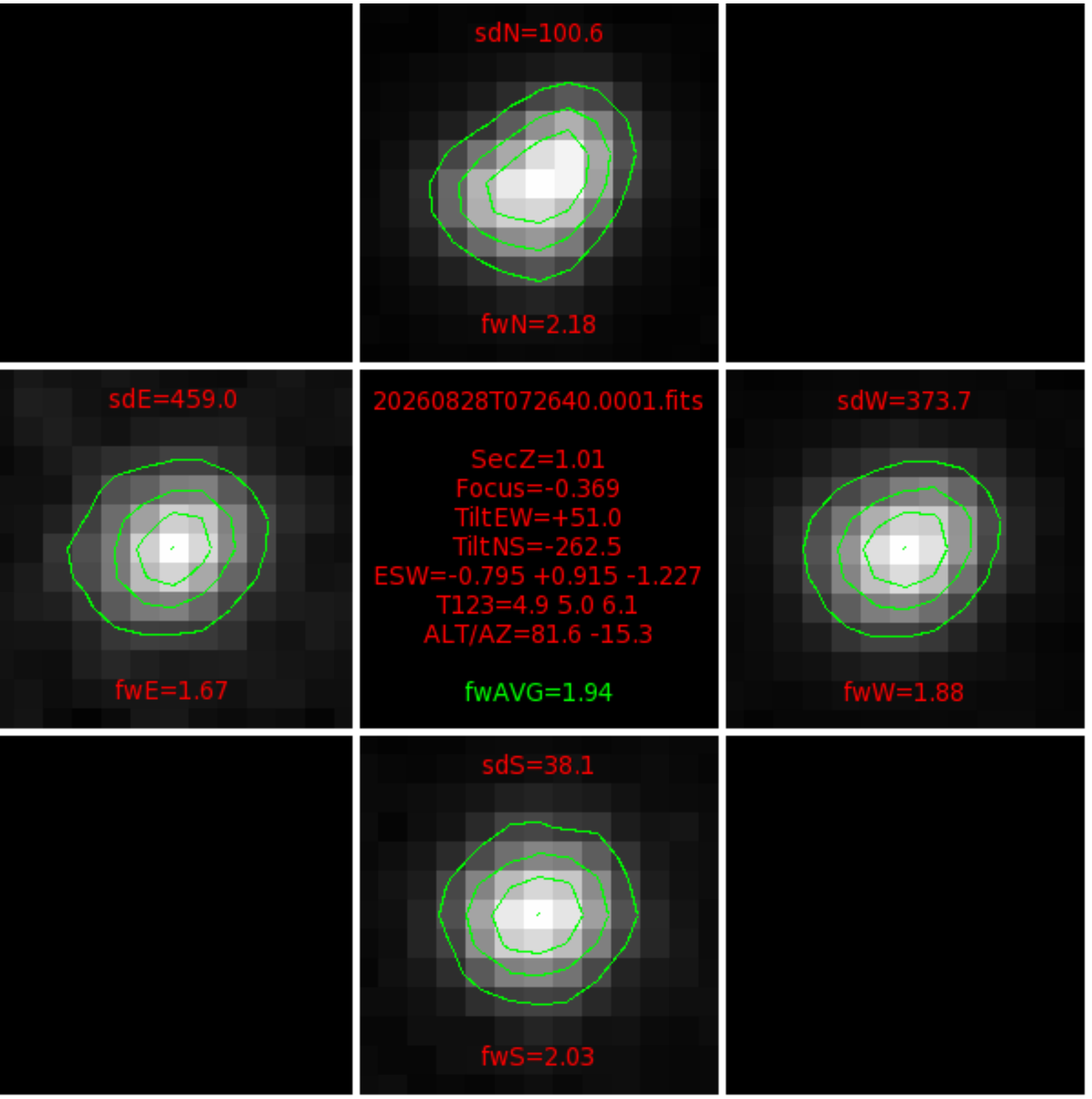
sdN=100.6
fwN=2.18
sdE=459.0
fwE=1.67
20260828T072640.0001.fits
SecZ=1.01
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.9 5.0 6.1
ALT/AZ=81.6 -15.3
fwAVG=1.94
sdW=373.7
fwW=1.88
sdS=38.1
fwS=2.03
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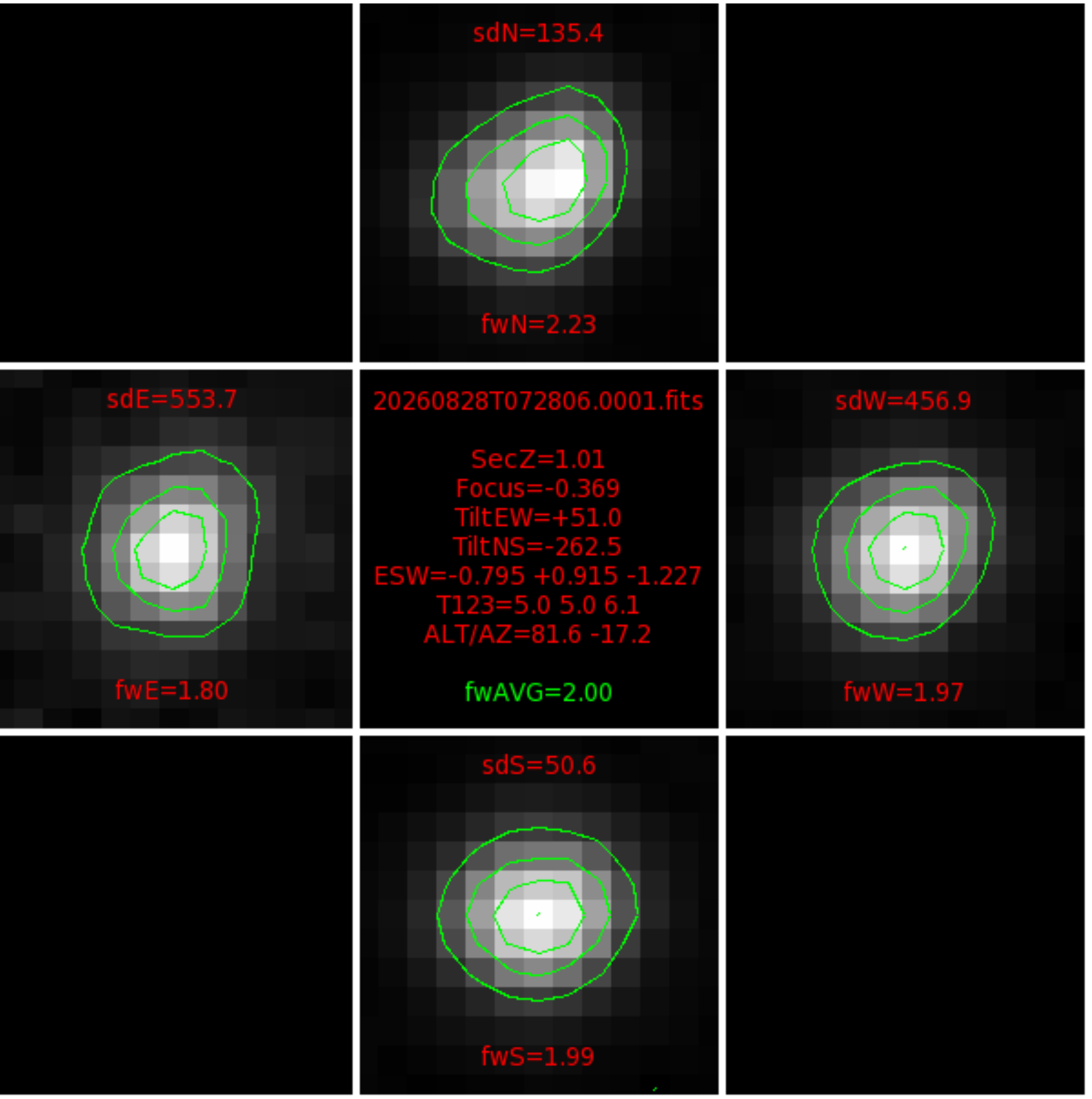
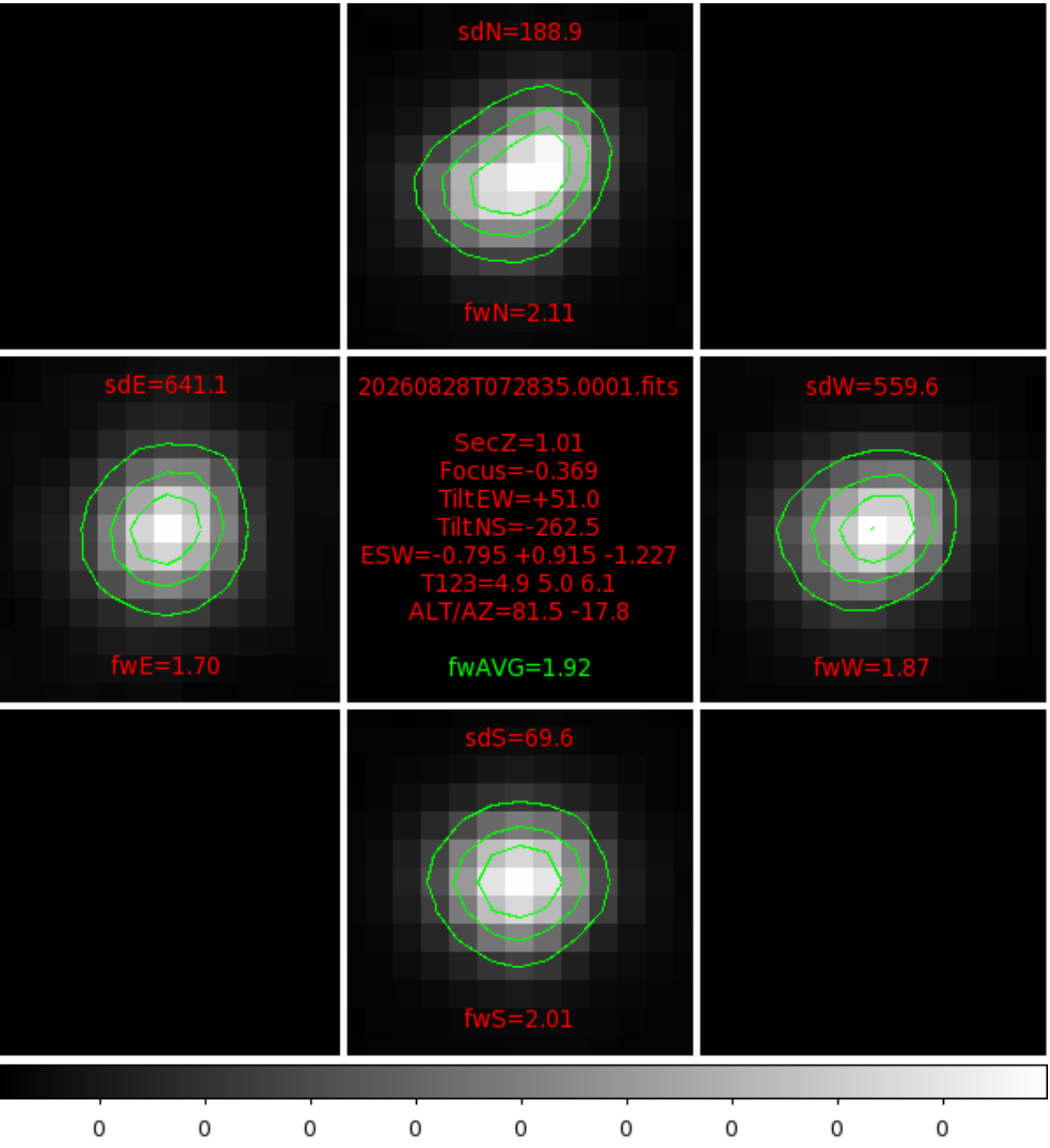

sdN=135.4
fwN=2.23
sdE=553.7
fwE=1.80
20260828T072806.0001.fits
SecZ=1.01
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=5.0 5.0 6.1
ALT/AZ=81.6 -17.2
fwAVG=2.00
sdW=456.9
fwW=1.97
sdS=50.6
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=188.9
fwN=2.11
sdE=641.1
fwE=1.70
20260828T072835.0001.fits
SecZ=1.01
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.9 5.0 6.1
ALT/AZ=81.5 -17.8
fwAVG=1.92
sdW=559.6
fwW=1.87
sdS=69.6
fwS=2.01
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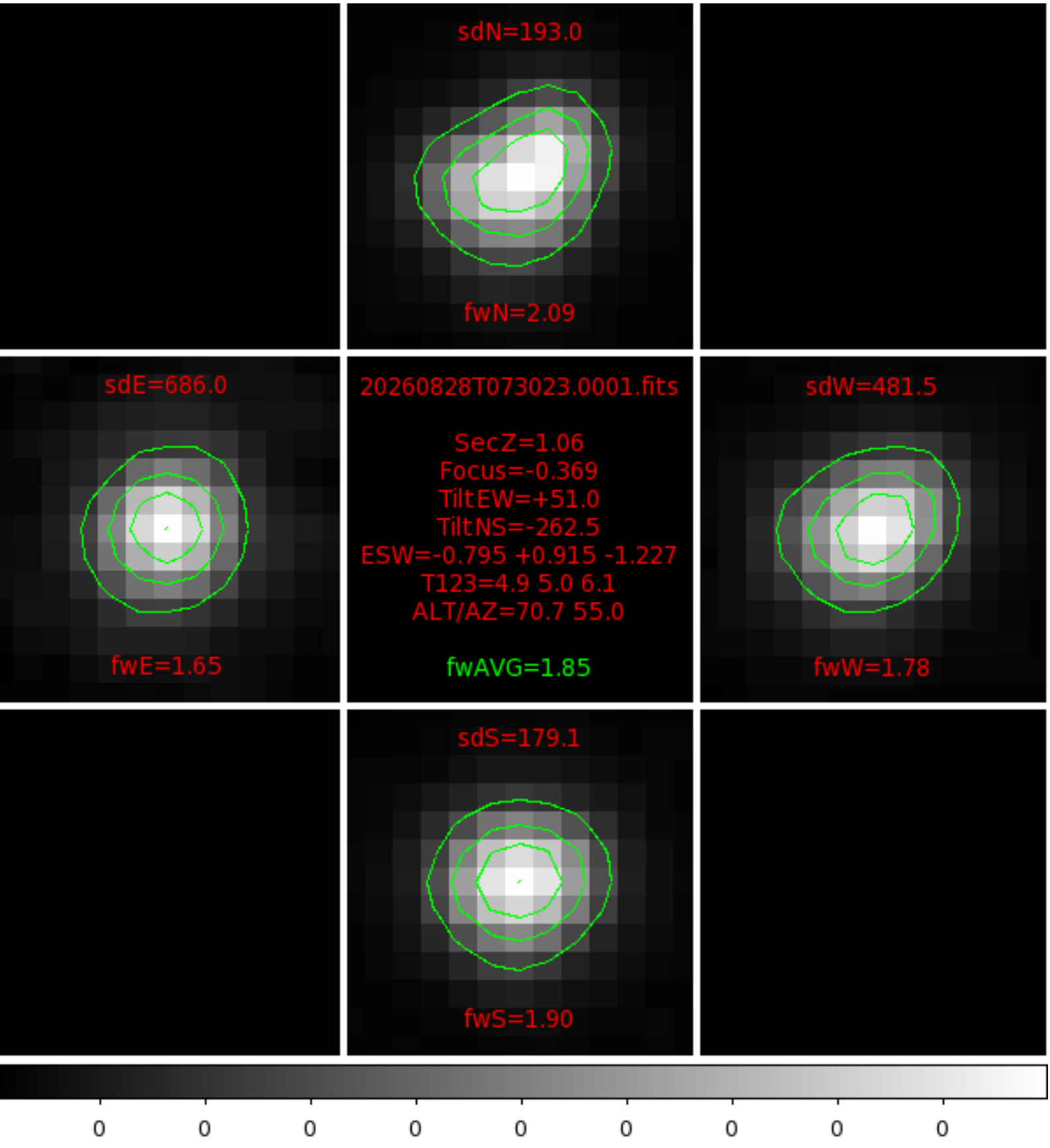
sdN=193.0
fwN=2.09
sdE=686.0
fwE=1.65
20260828T073023.0001.fits
SecZ=1.06
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.9 5.0 6.1
ALT/AZ=70.7 55.0
fwAVG=1.85
sdW=481.5
fwW=1.78
sdS=179.1
fwS=1.90
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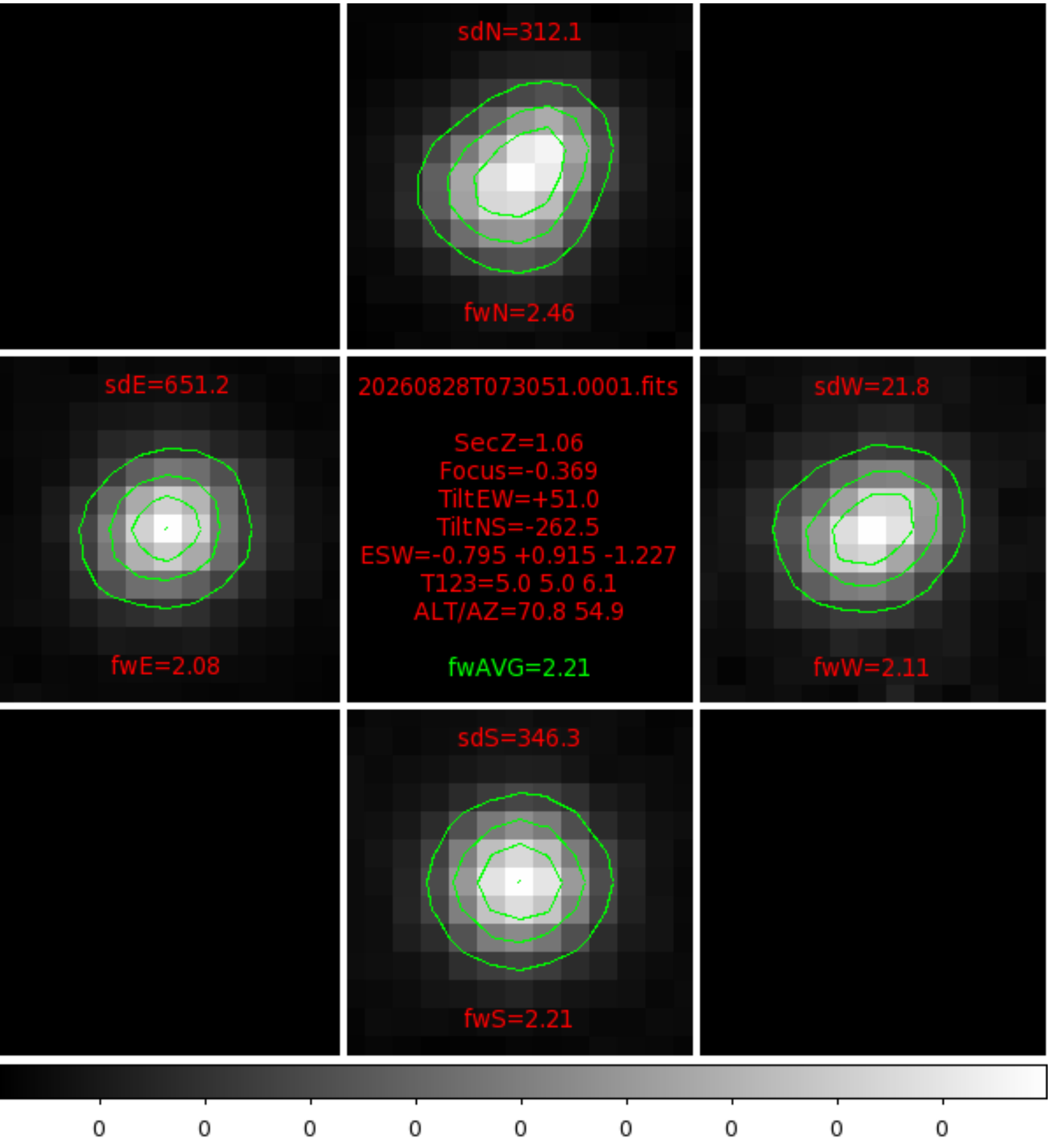
sdN=312.1
fwN=2.46
sdE=651.2
fwE=2.08
20260828T073051.0001.fits
SecZ=1.06
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=5.0 5.0 6.1
ALT/AZ=70.8 54.9
fwAVG=2.21
sdW=21.8
fwW=2.11
sdS=346.3
fwS=2.21
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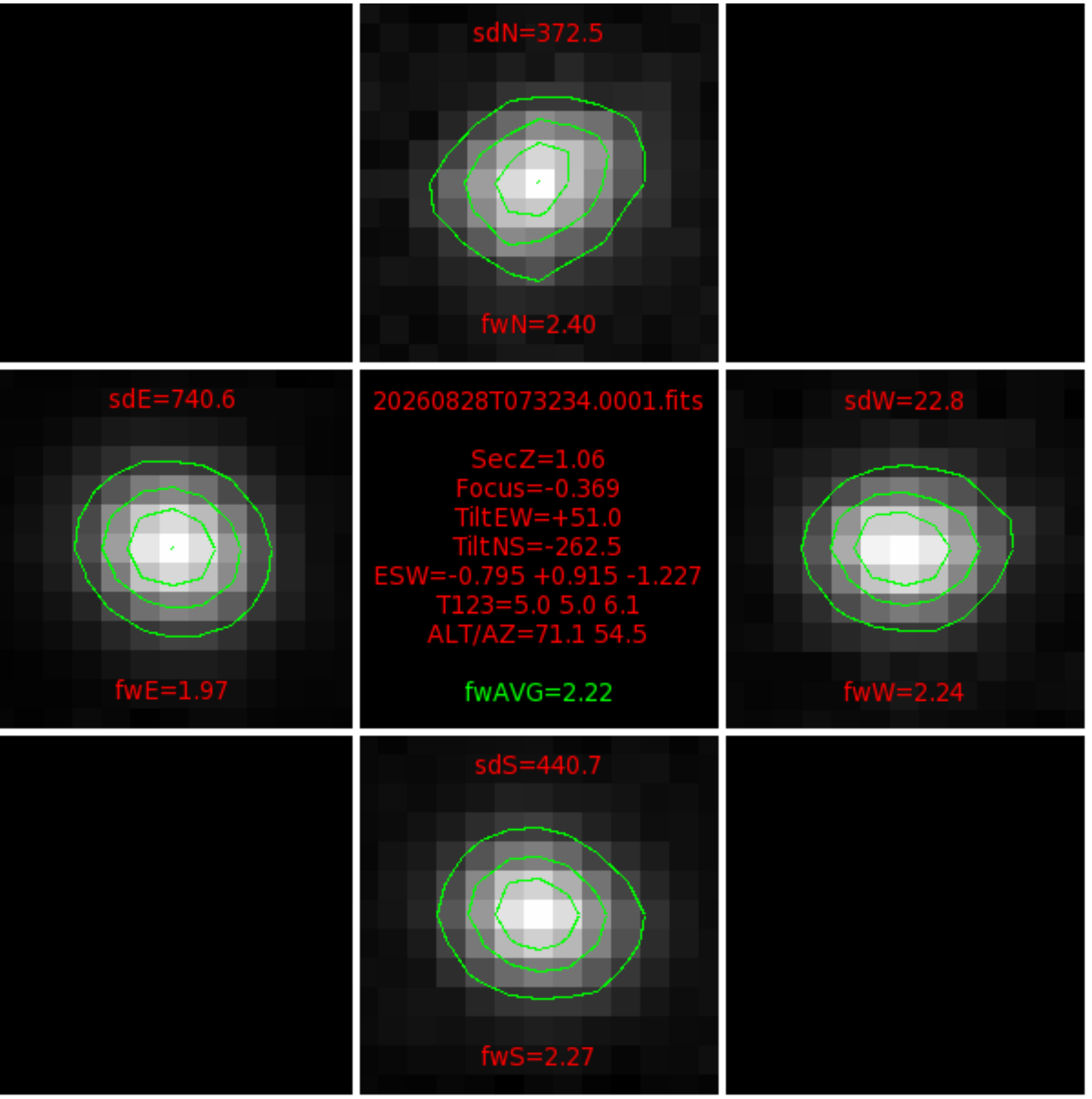
sdN=372.5
fwN=2.40
sdE=740.6
fwE=1.97
20260828T073234.0001.fits
SecZ=1.06
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=5.0 5.0 6.1
ALT/AZ=71.1 54.5
fwAVG=2.22
sdW=22.8
fwW=2.24
sdS=440.7
fwS=2.27
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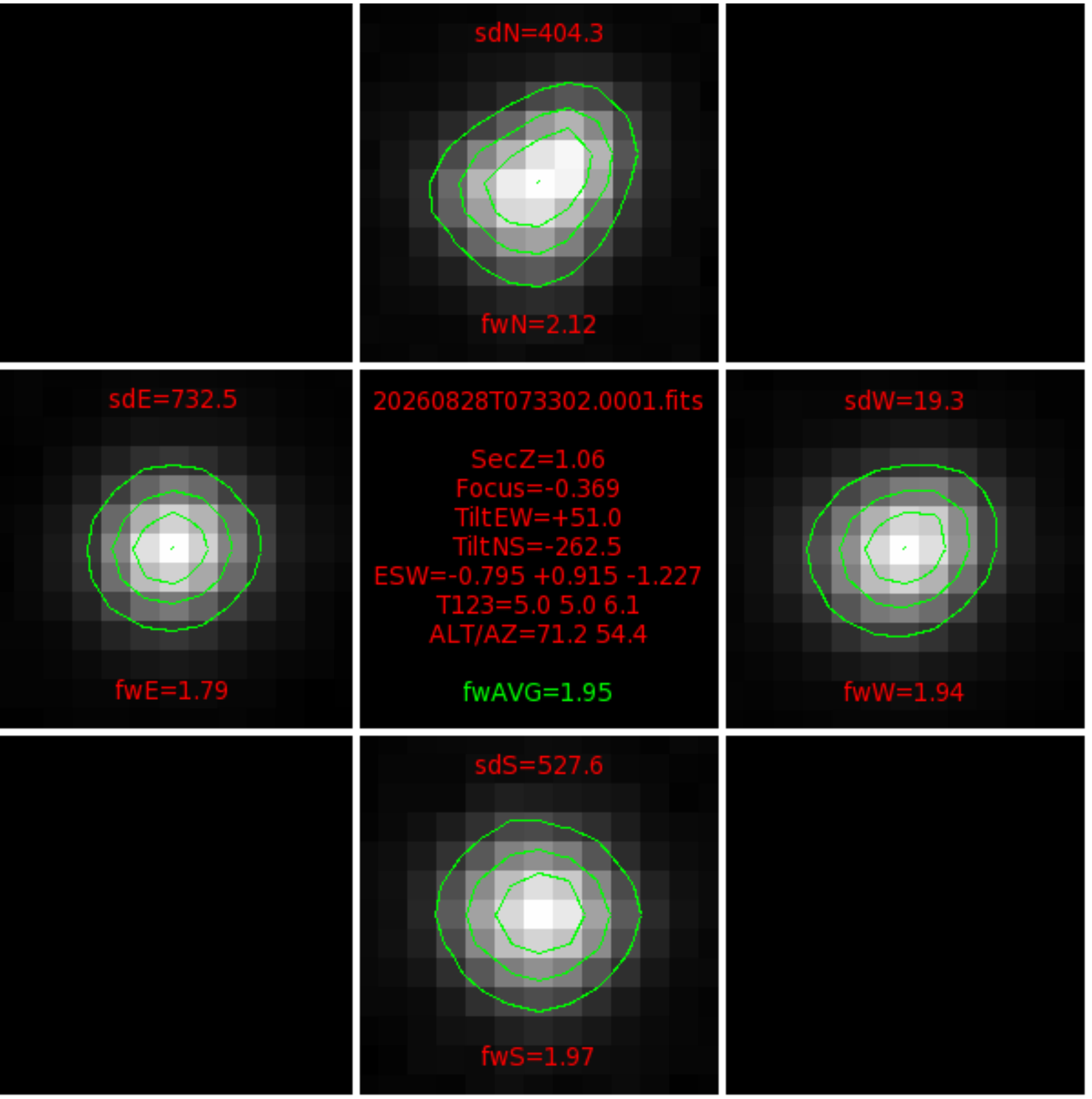
sdN=404.3
fwN=2.12
sdE=732.5
fwE=1.79
20260828T073302.0001.fits
SecZ=1.06
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=5.0 5.0 6.1
ALT/AZ=71.2 54.4
fwAVG=1.95
sdW=19.3
fwW=1.94
sdS=527.6
fwS=1.97
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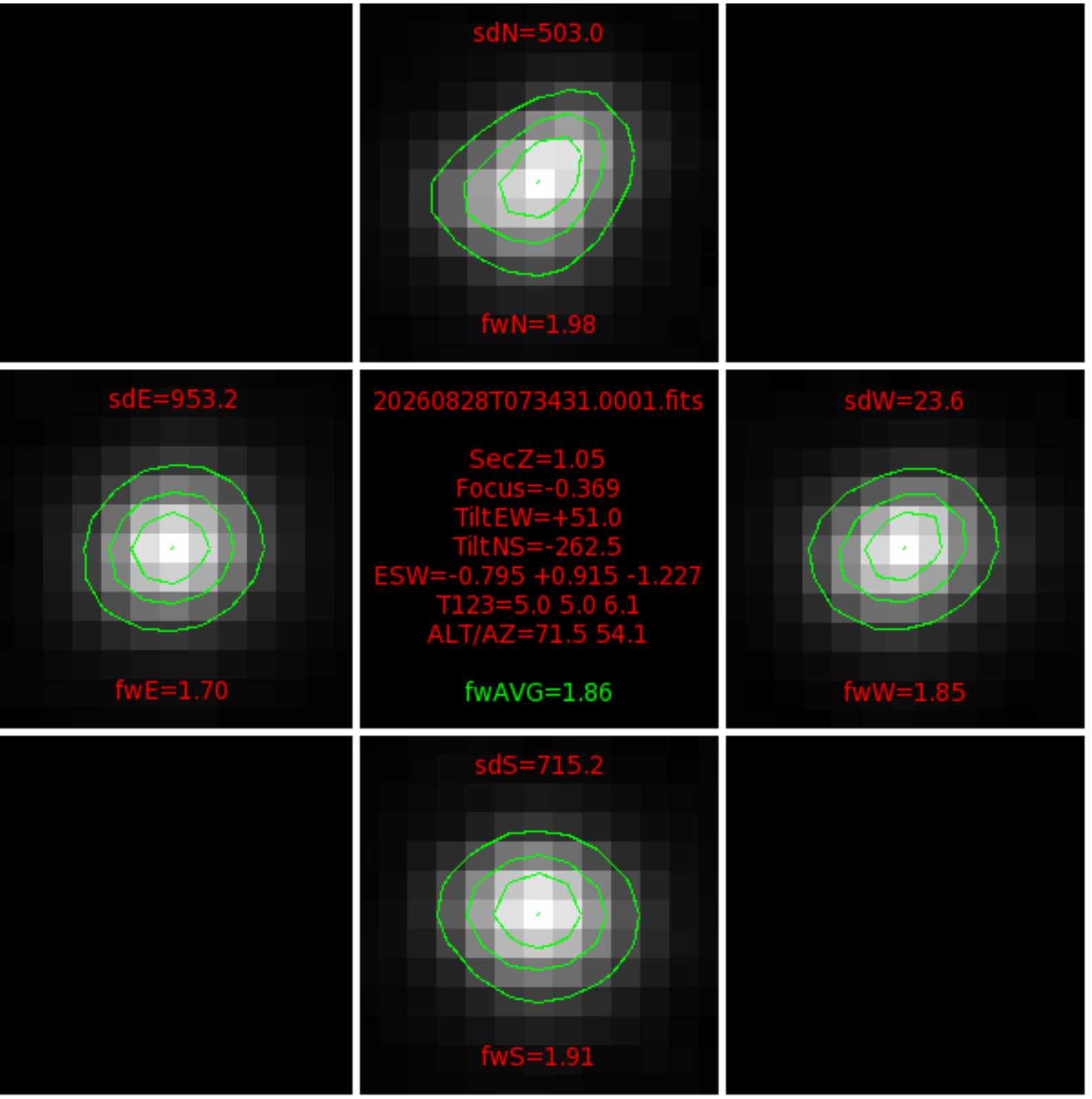
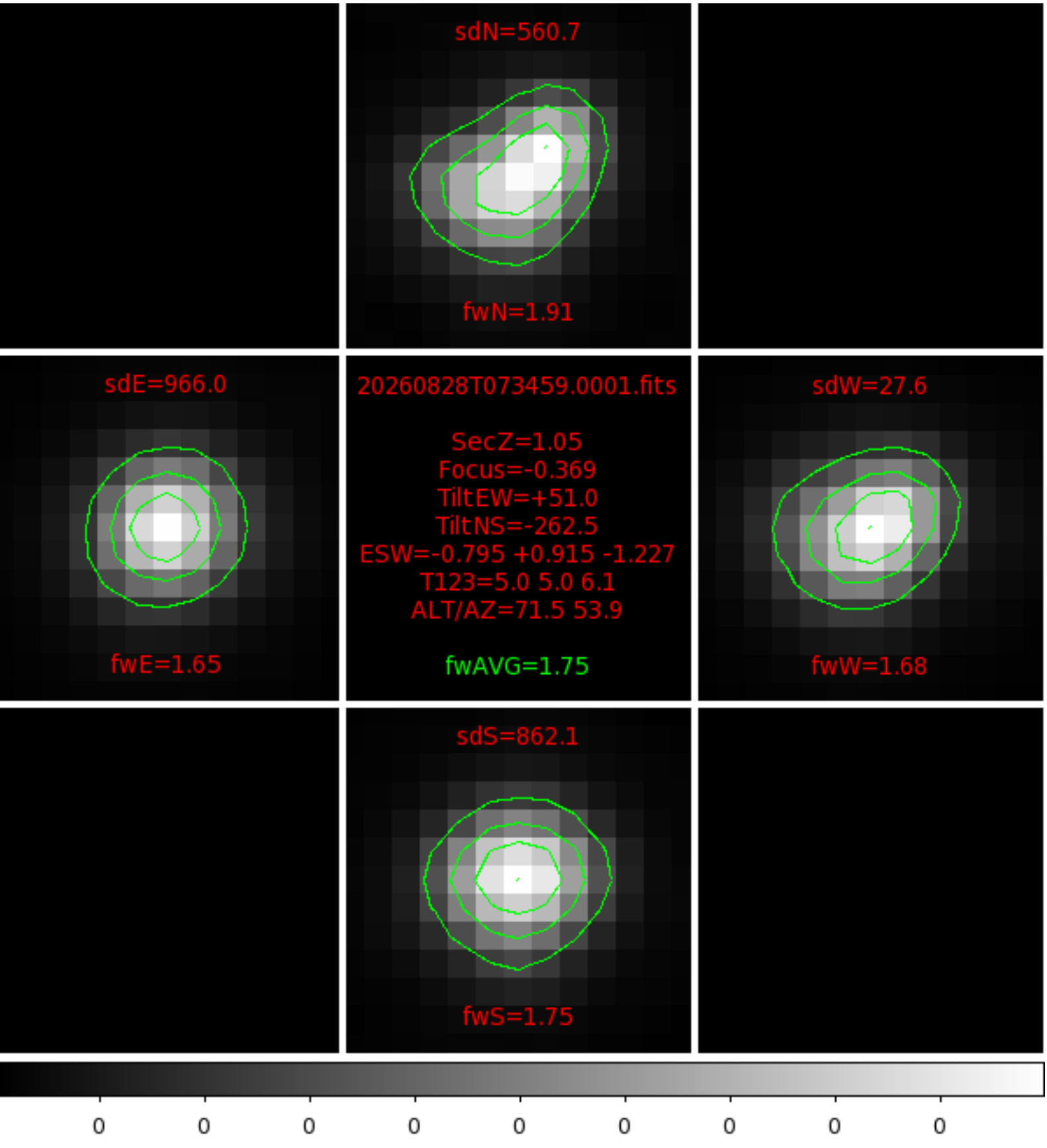

sdN=503.0
fwN=1.98
sdE=953.2
fwE=1.70
20260828T073431.0001.fits
SecZ=1.05
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=5.0 5.0 6.1
ALT/AZ=71.5 54.1
fwAVG=1.86
sdW=23.6
fwW=1.85
sdS=715.2
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=560.7
fwN=1.91
sdE=966.0
fwE=1.65
20260828T073459.0001.fits
SecZ=1.05
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=5.0 5.0 6.1
ALT/AZ=71.5 53.9
fwAVG=1.75
sdW=27.6
fwW=1.68
sdS=862.1
fwS=1.75
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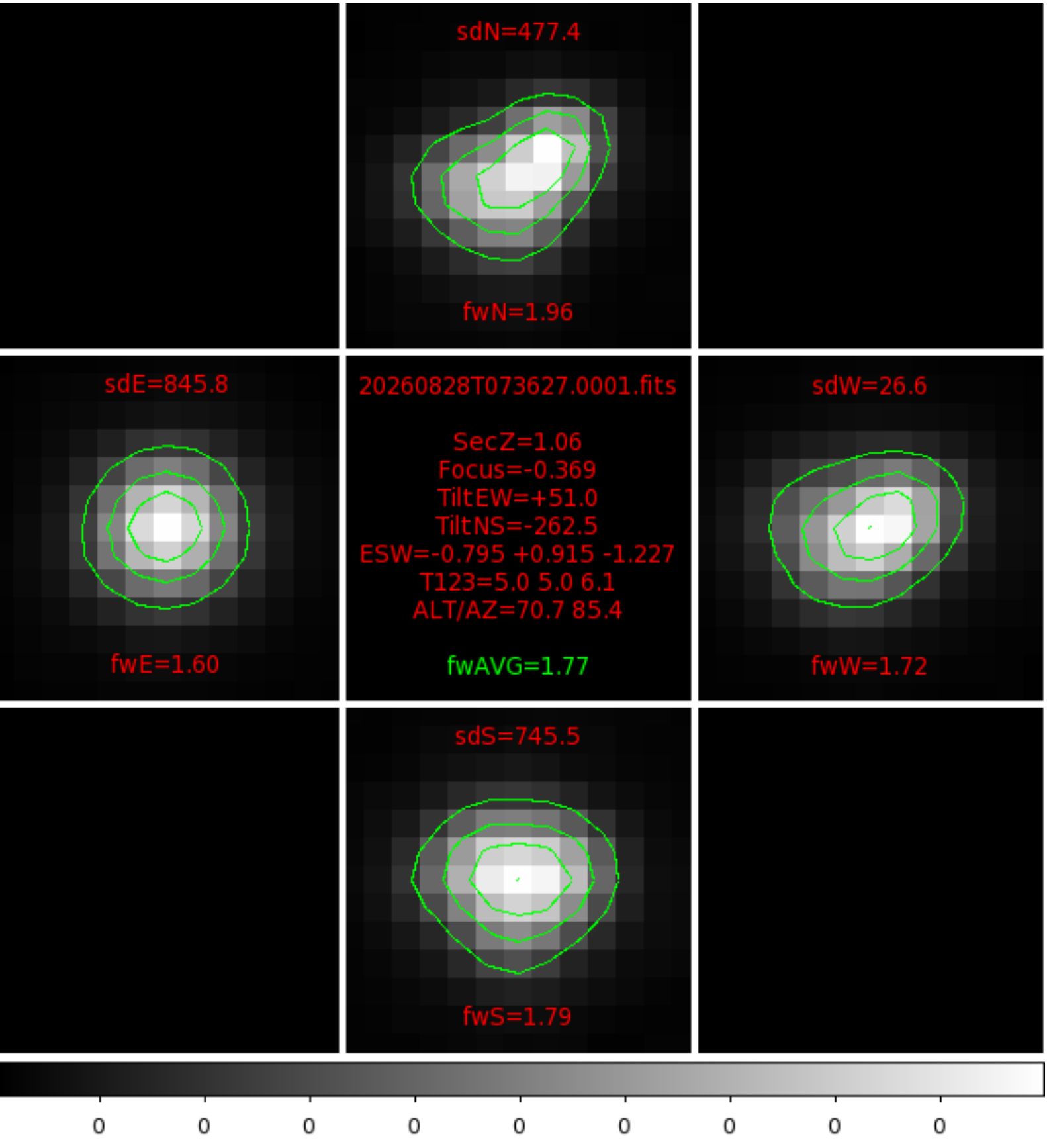
sdN=477.4
fwN=1.96
sdE=845.8
fwE=1.60
20260828T073627.0001.fits
SecZ=1.06
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=5.0 5.0 6.1
ALT/AZ=70.7 85.4
fwAVG=1.77
sdW=26.6
fwW=1.72
sdS=745.5
fwS=1.79
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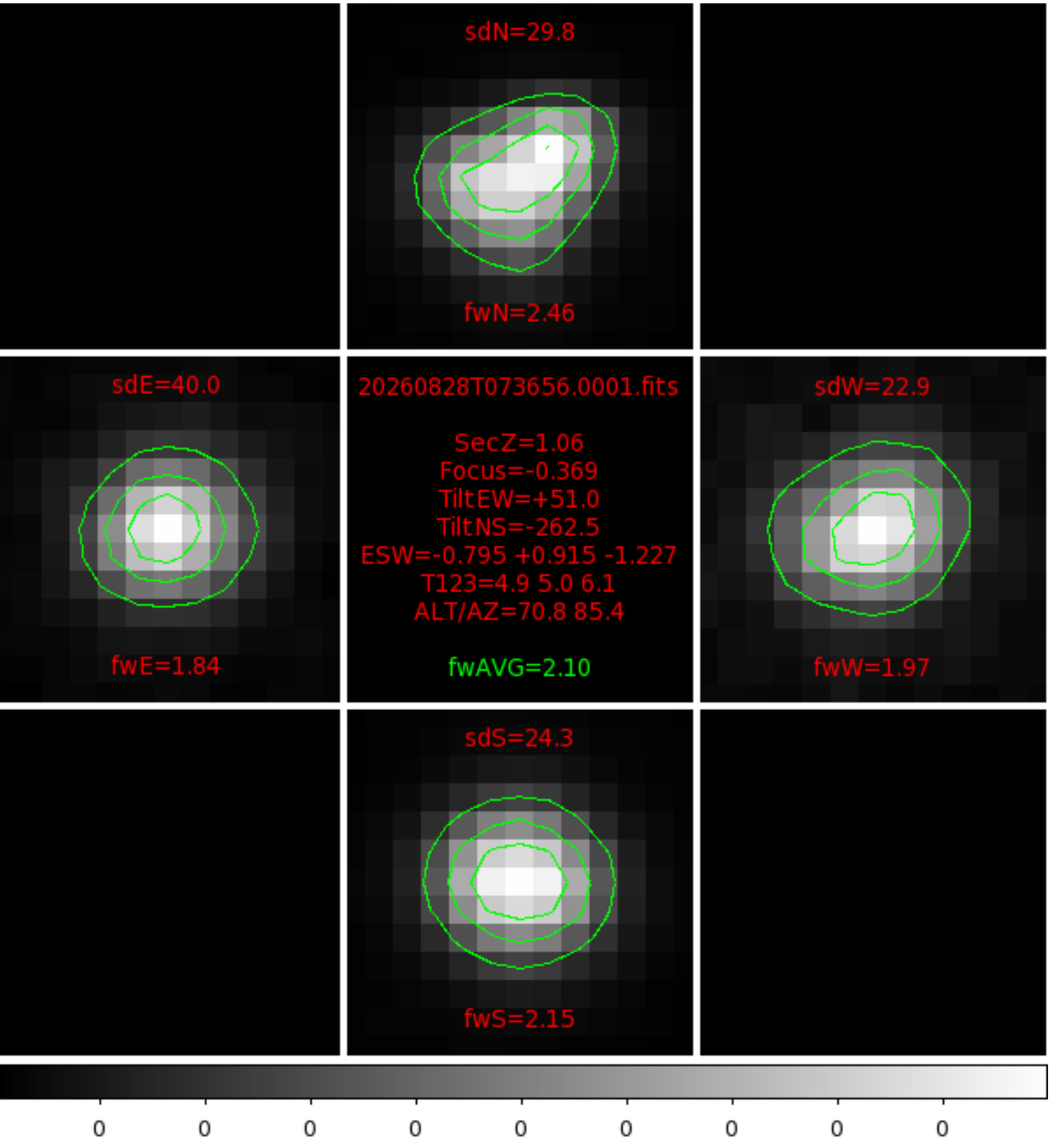
sdN=29.8
fwN=2.46
sdE=40.0
fwE=1.84
20260828T073656.0001.fits
SecZ=1.06
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.9 5.0 6.1
ALT/AZ=70.8 85.4
fwAVG=2.10
sdW=22.9
fwW=1.97
sdS=24.3
fwS=2.15
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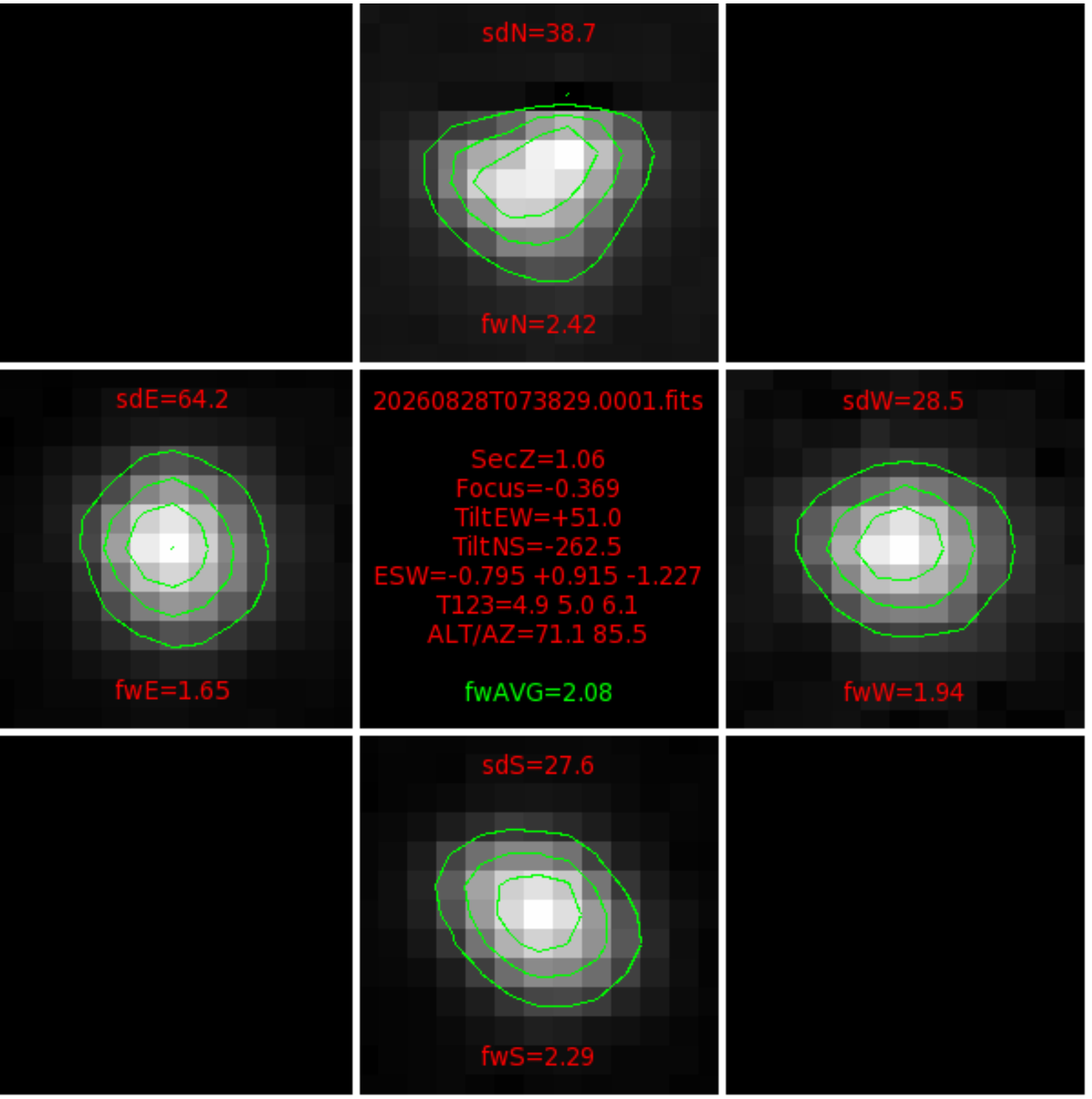
sdN=38.7
fwN=2.42
sdE=64.2
fwE=1.65
20260828T073829.0001.fits
SecZ=1.06
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.9 5.0 6.1
ALT/AZ=71.1 85.5
fwAVG=2.08
sdW=28.5
fwW=1.94
sdS=27.6
fwS=2.29
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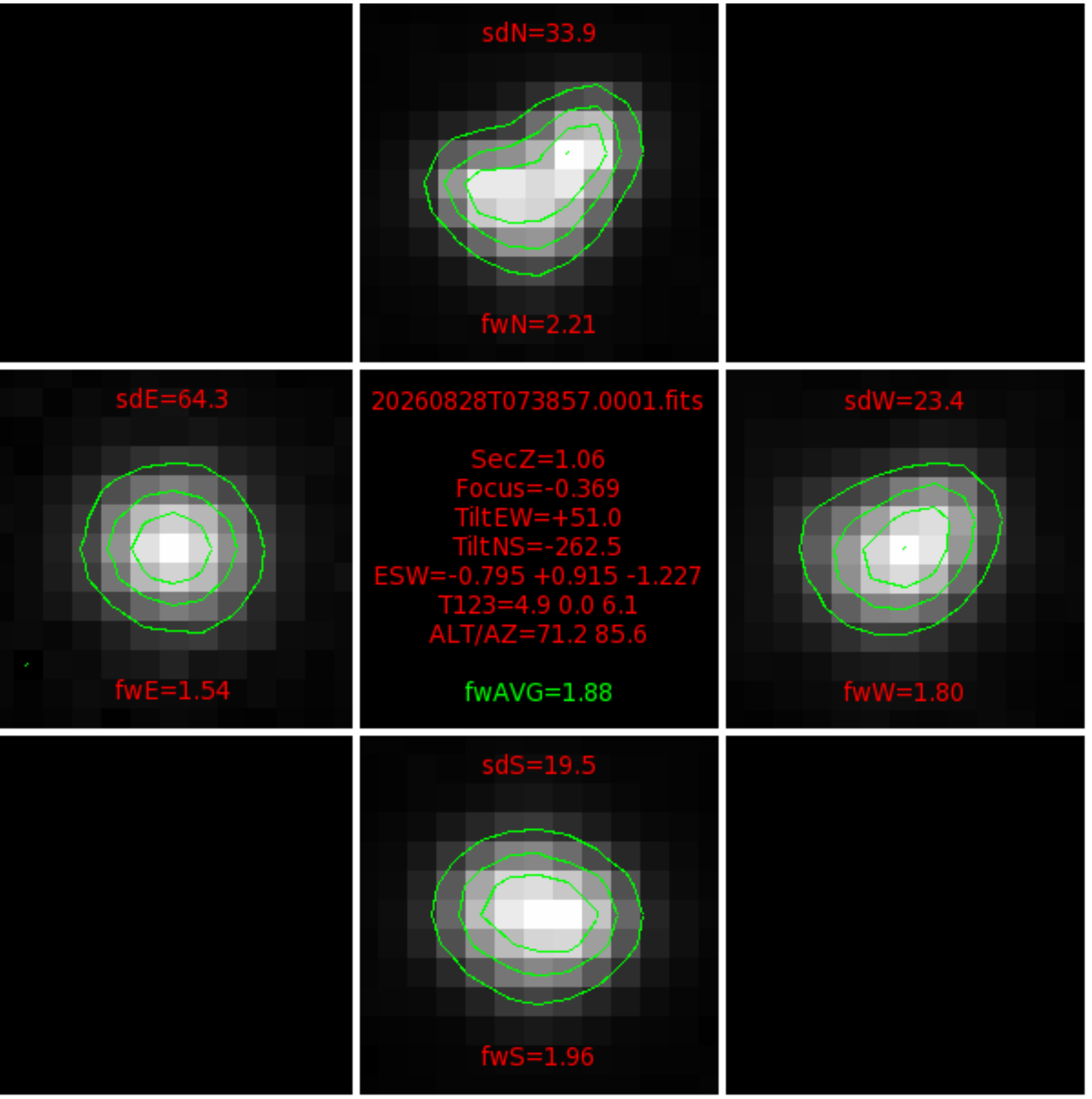
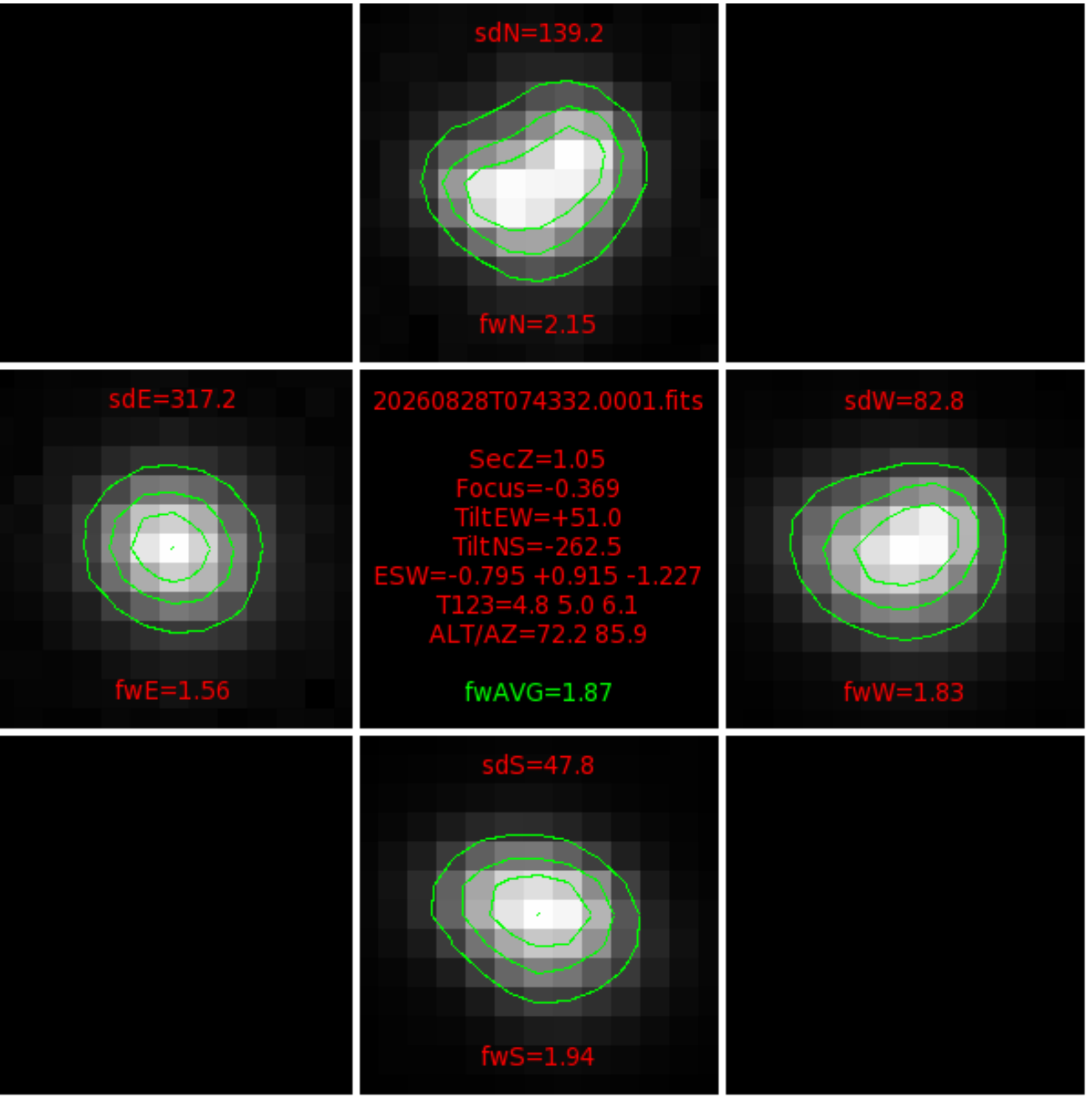

sdN=33.9
fwN=2.21
sdE=64.3
fwE=1.54
20260828T073857.0001.fits
SecZ=1.06
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.9 0.0 6.1
ALT/AZ=71.2 85.6
fwAVG=1.88
sdW=23.4
fwW=1.80
sdS=19.5
fwS=1.96
0 0 0 0 0 0 0 0 0


sdN=139.2
fwN=2.15
sdE=317.2
fwE=1.56
20260828T074332.0001.fits
SecZ=1.05
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 5.0 6.1
ALT/AZ=72.2 85.9
fwAVG=1.87
sdW=82.8
fwW=1.83
sdS=47.8
fwS=1.94
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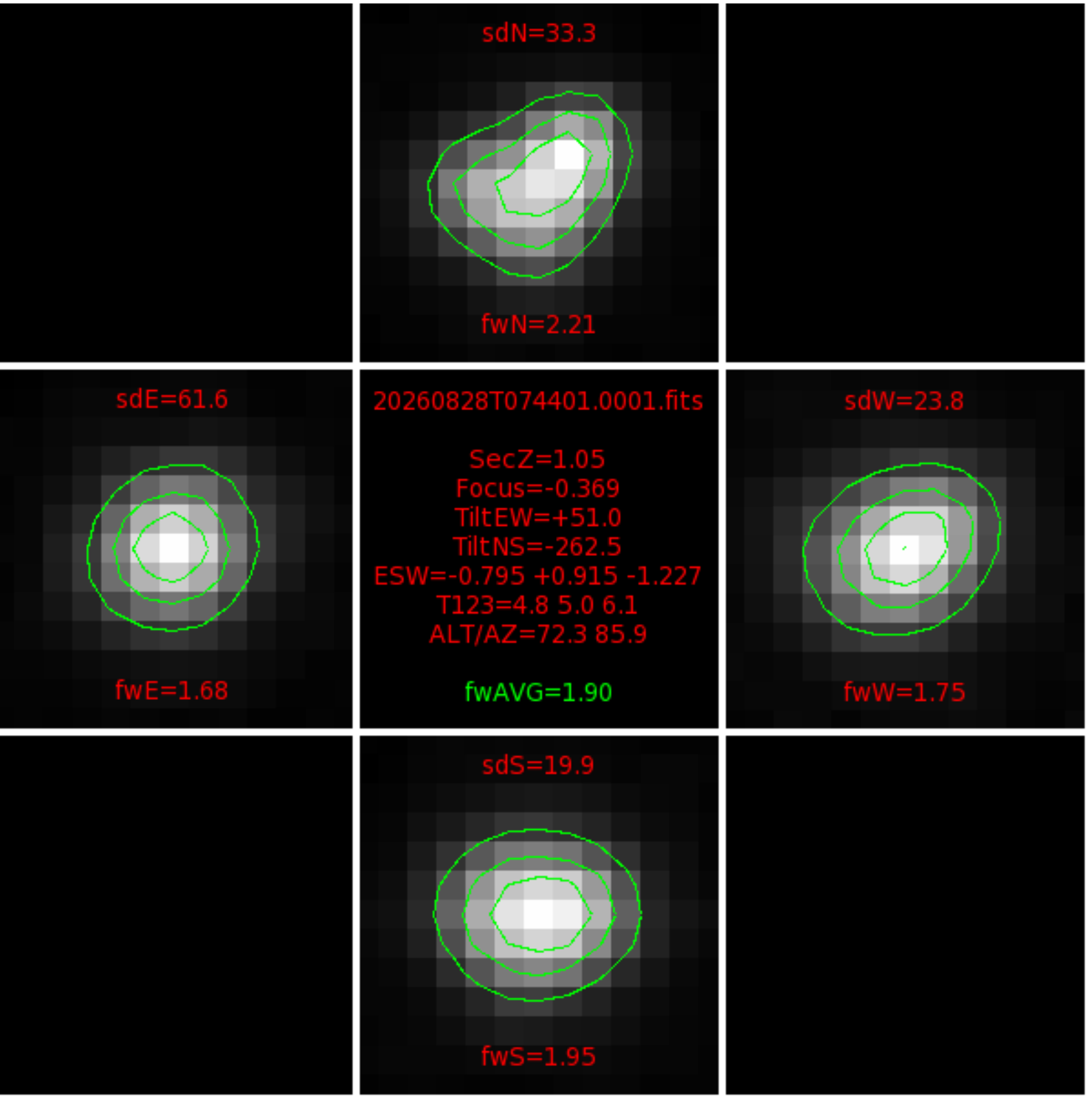
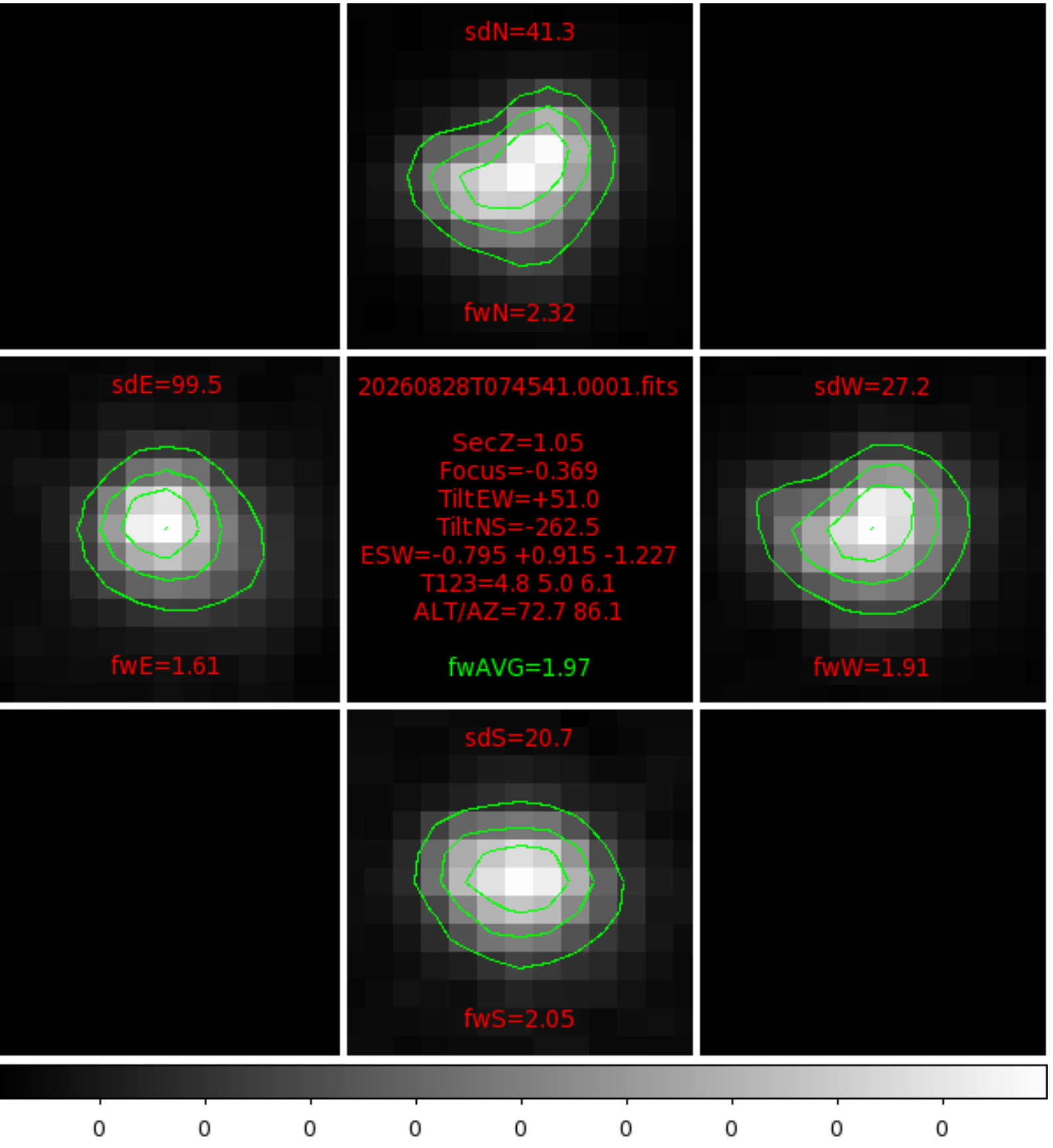
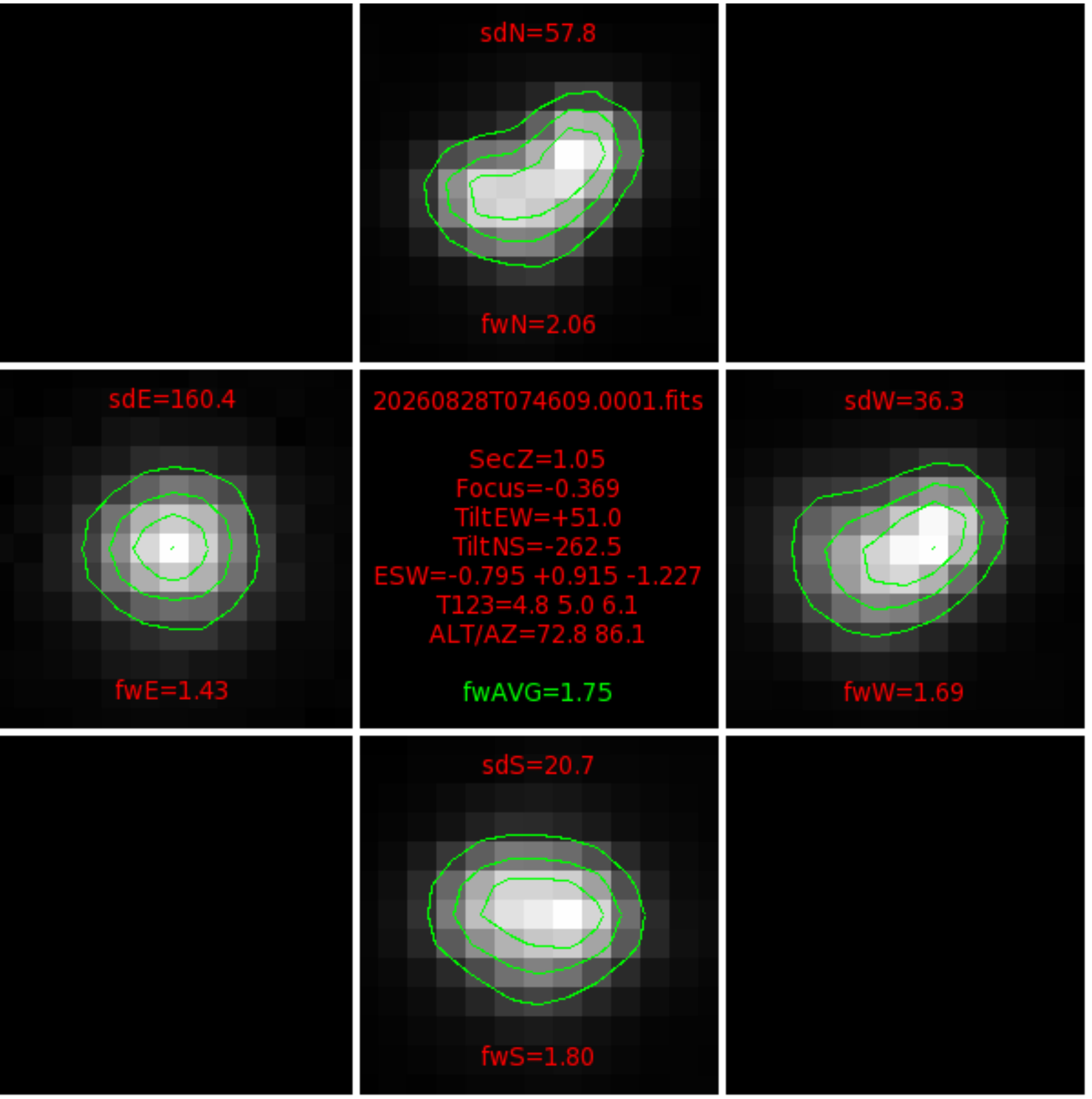
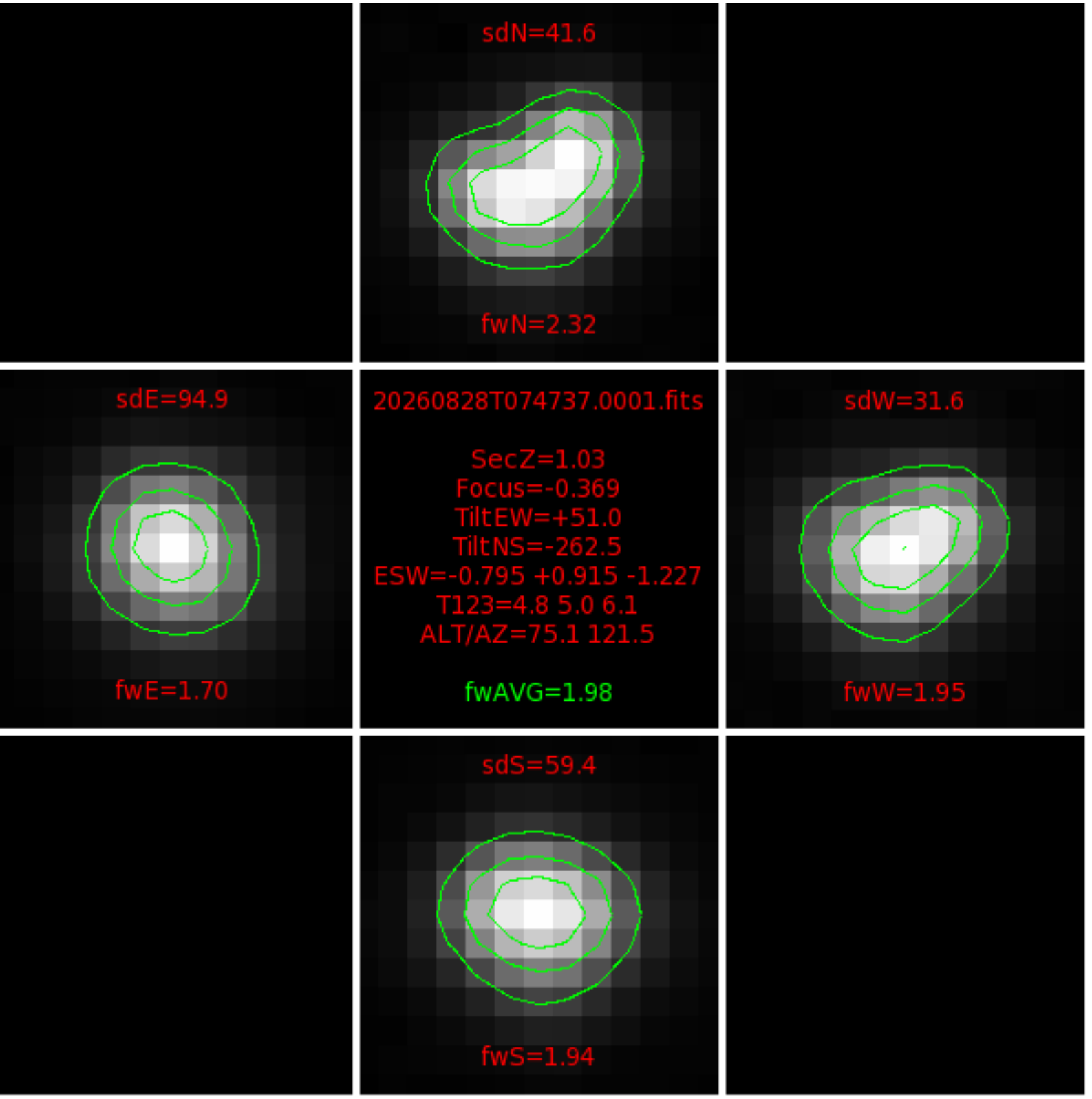
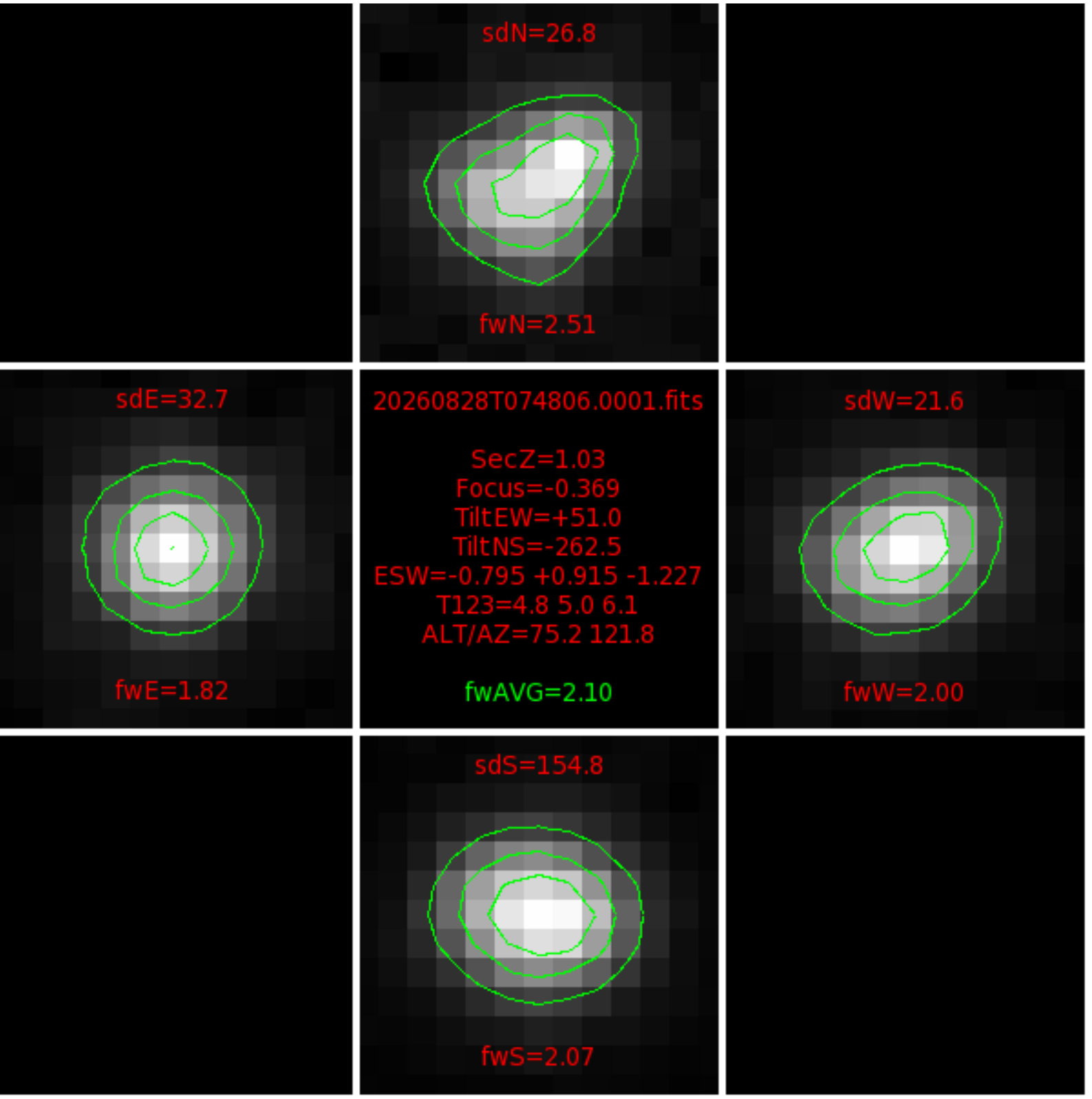

sdN=33.3
fwN=2.21
sdE=61.6
fwE=1.68
20260828T074401.0001.fits
SecZ=1.05
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 5.0 6.1
ALT/AZ=72.3 85.9
fwAVG=1.90
sdW=23.8
fwW=1.75
sdS=19.9
fwS=1.95
0 0 0 0 0 0 0 0 0


sdN=41.3
fwN=2.32
sdE=99.5
fwE=1.61
20260828T074541.0001.fits
SecZ=1.05
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 5.0 6.1
ALT/AZ=72.7 86.1
fwAVG=1.97
sdW=27.2
fwW=1.91
sdS=20.7
fwS=2.05
0 0 0 0 0 0 0 0 0


sdN=57.8
fwN=2.06
sdE=160.4
fwE=1.43
20260828T074609.0001.fits
SecZ=1.05
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 5.0 6.1
ALT/AZ=72.8 86.1
fwAVG=1.75
sdW=36.3
fwW=1.69
sdS=20.7
fwS=1.80
0 0 0 0 0 0 0 0 0


sdN=41.6
fwN=2.32
sdE=94.9
fwE=1.70
20260828T074737.0001.fits
SecZ=1.03
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 5.0 6.1
ALT/AZ=75.1 121.5
fwAVG=1.98
sdW=31.6
fwW=1.95
sdS=59.4
fwS=1.94
0 0 0 0 0 0 0 0 0


sdN=26.8
fwN=2.51
sdE=32.7
fwE=1.82
20260828T074806.0001.fits
SecZ=1.03
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 5.0 6.1
ALT/AZ=75.2 121.8
fwAVG=2.10
sdW=21.6
fwW=2.00
sdS=154.8
fwS=2.07
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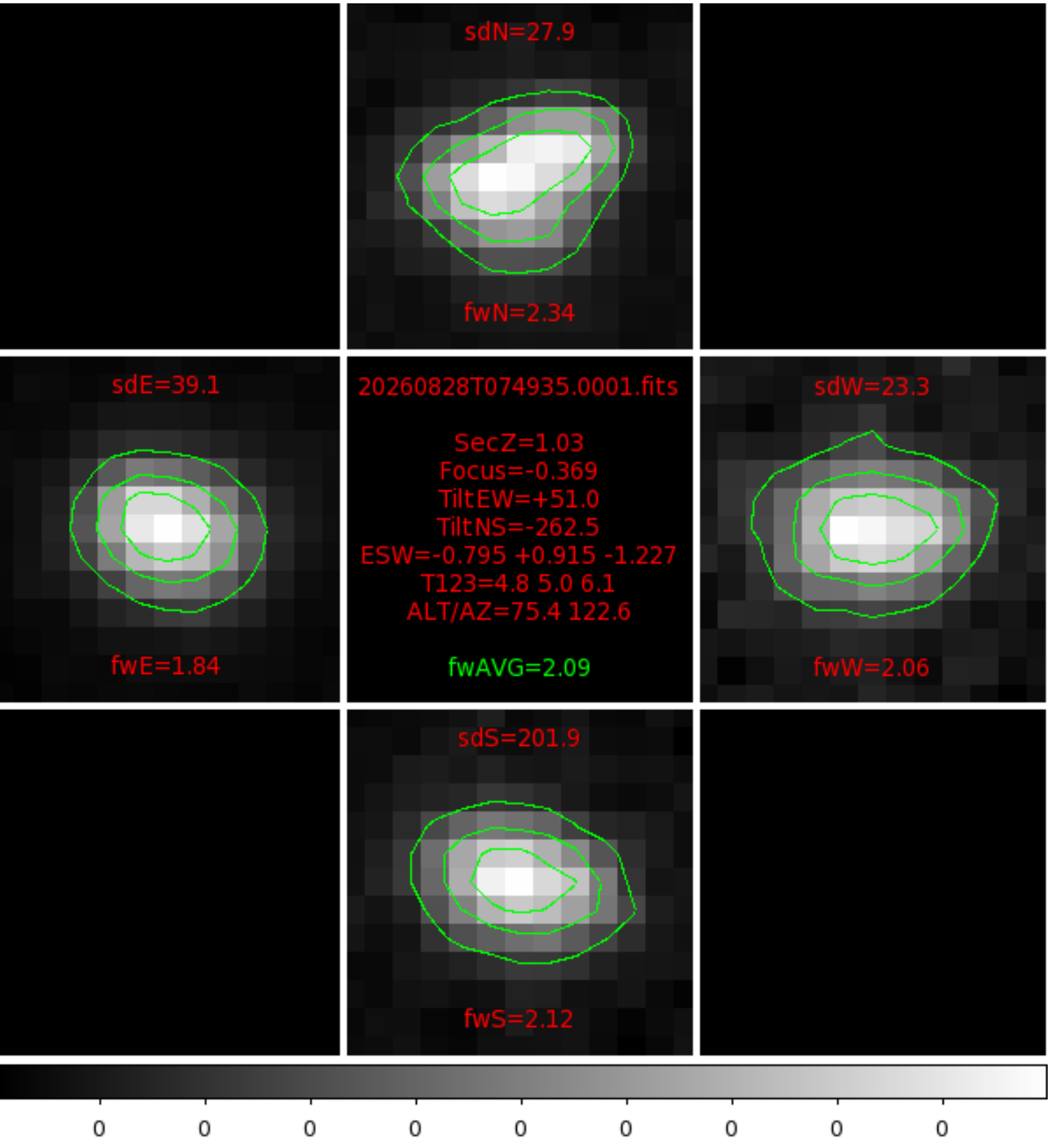
sdN=27.9
fwN=2.34
sdE=39.1
fwE=1.84
20260828T074935.0001.fits
SecZ=1.03
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 5.0 6.1
ALT/AZ=75.4 122.6
fwAVG=2.09
sdW=23.3
fwW=2.06
sdS=201.9
fwS=2.12
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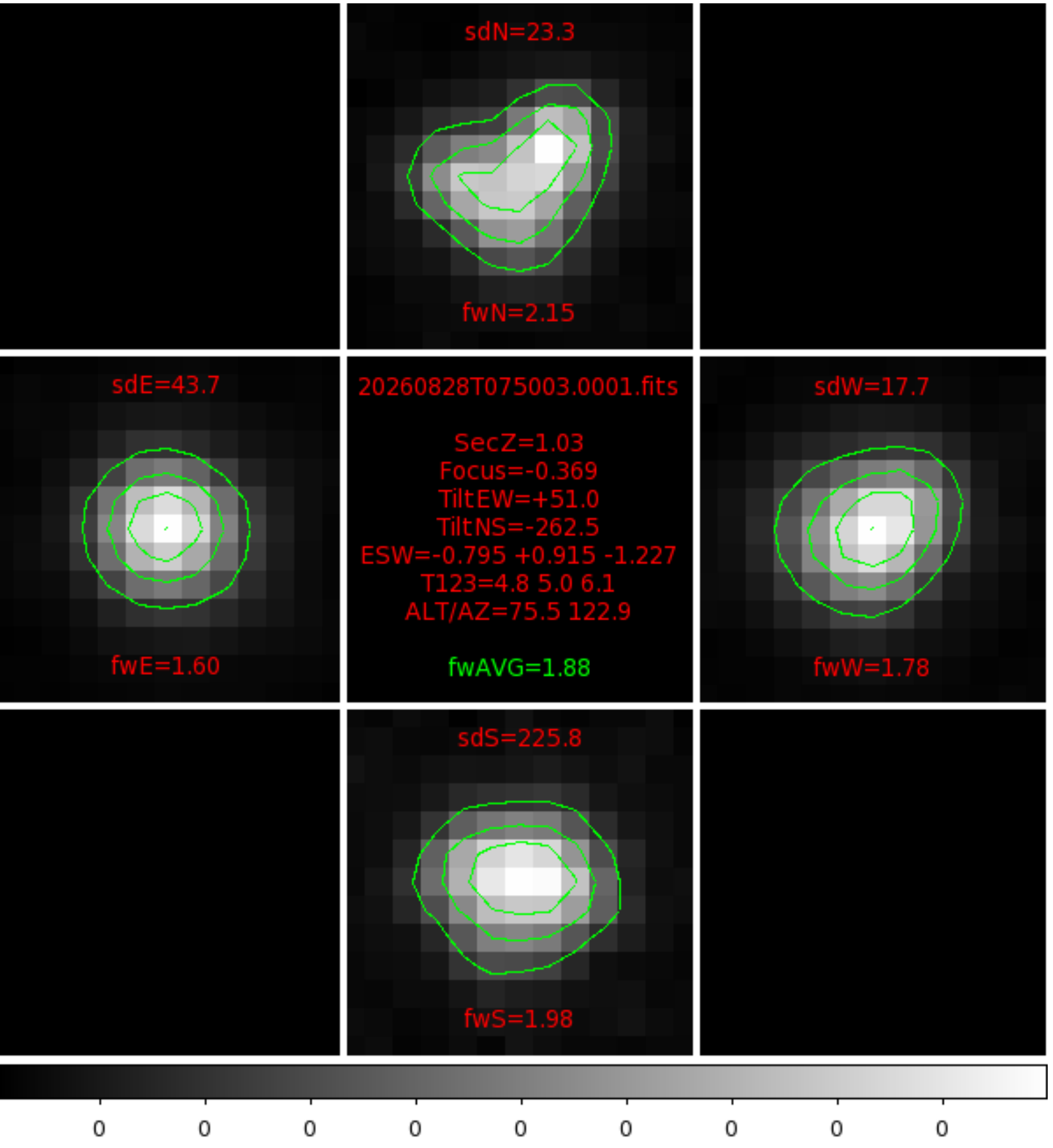
sdN=23.3
fwN=2.15
sdE=43.7
fwE=1.60
20260828T075003.0001.fits
SecZ=1.03
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.8 5.0 6.1
ALT/AZ=75.5 122.9
fwAVG=1.88
sdW=17.7
fwW=1.78
sdS=225.8
fwS=1.98
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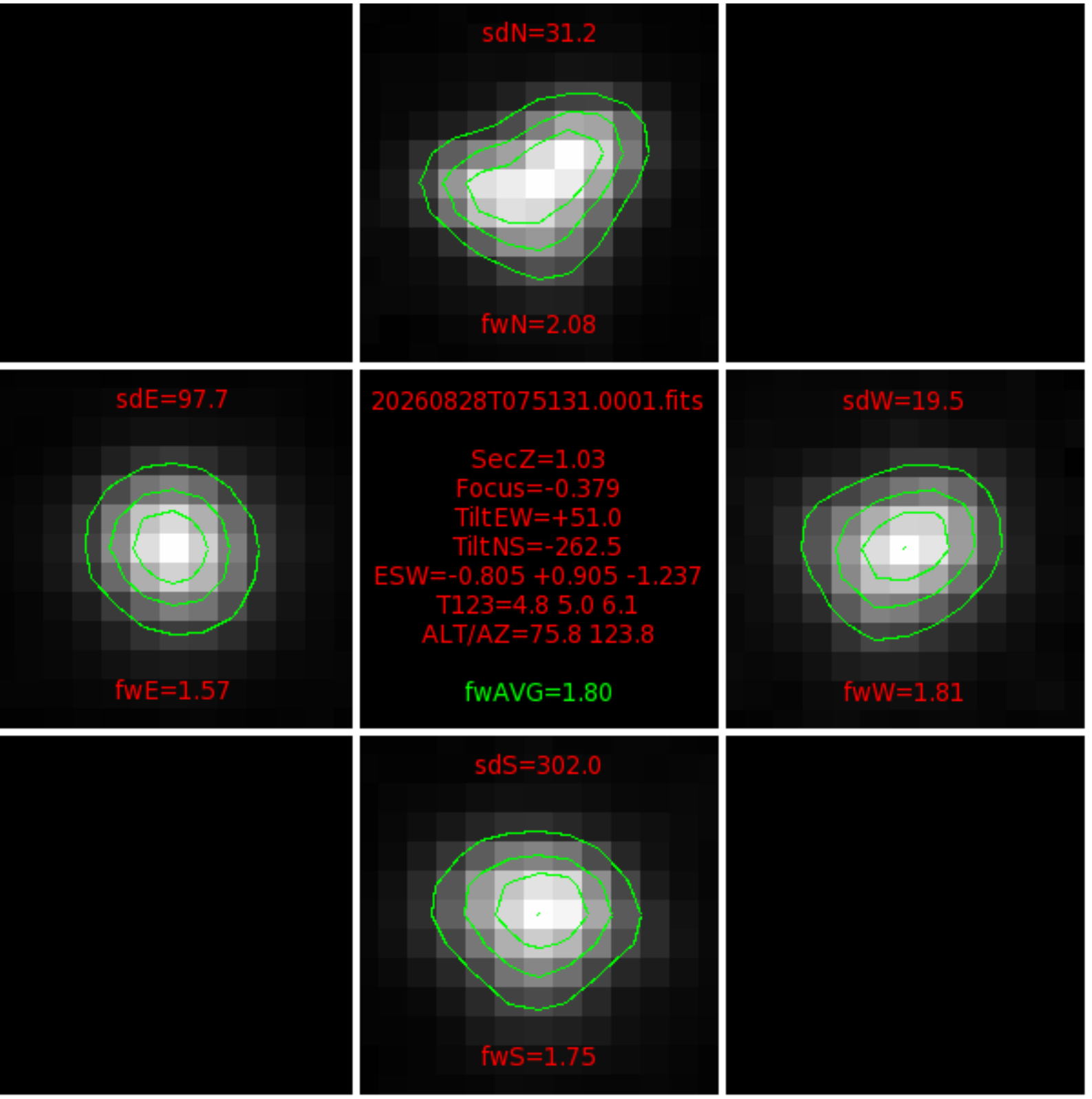
sdN=31.2
fwN=2.08
sdE=97.7
fwE=1.57
20260828T075131.0001.fits
SecZ=1.03
Focus=-0.379
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.805 +0.905 -1.237
T123=4.8 5.0 6.1
ALT/AZ=75.8 123.8
fwAVG=1.80
sdW=19.5
fwW=1.81
sdS=302.0
fwS=1.75
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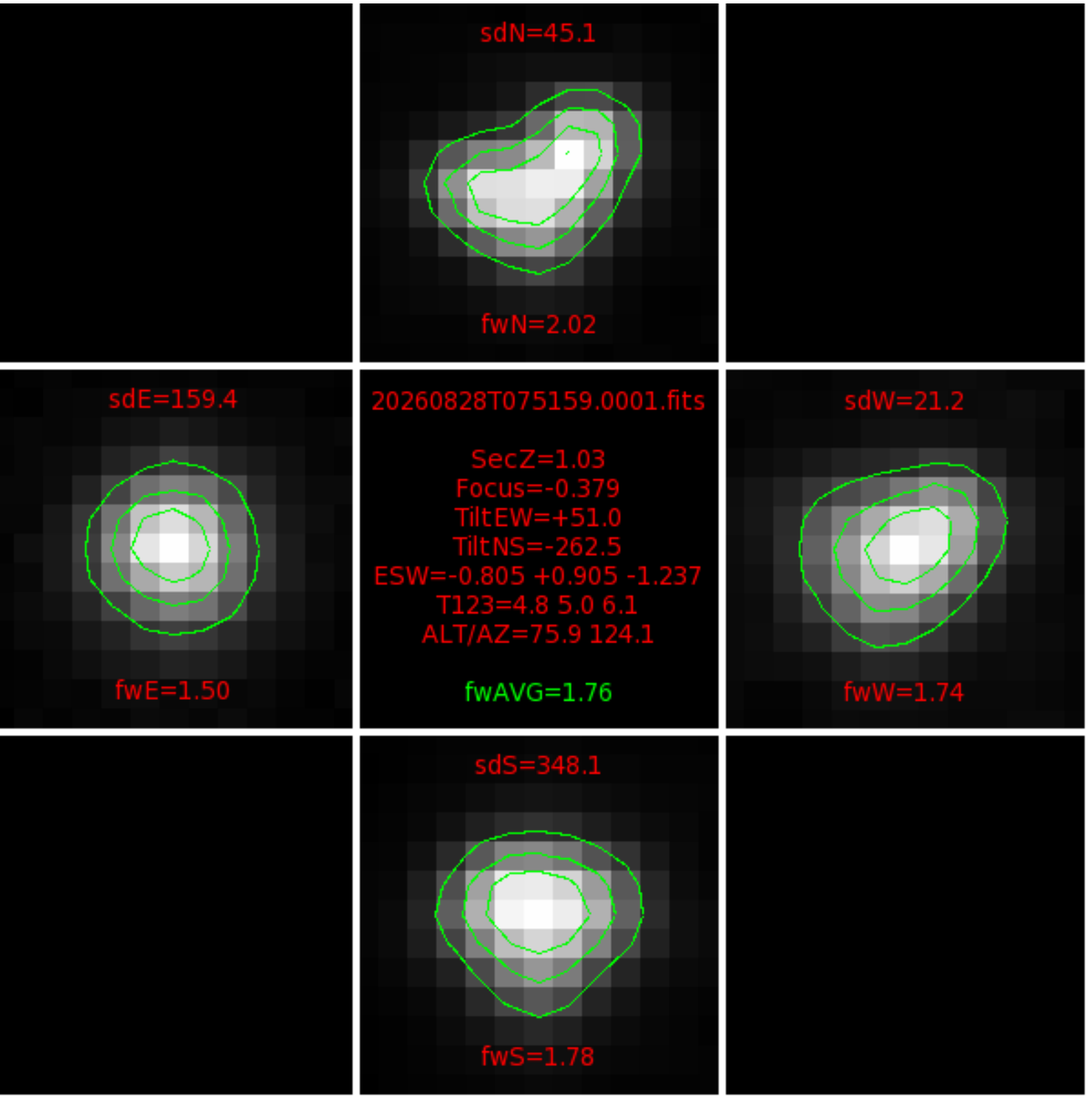
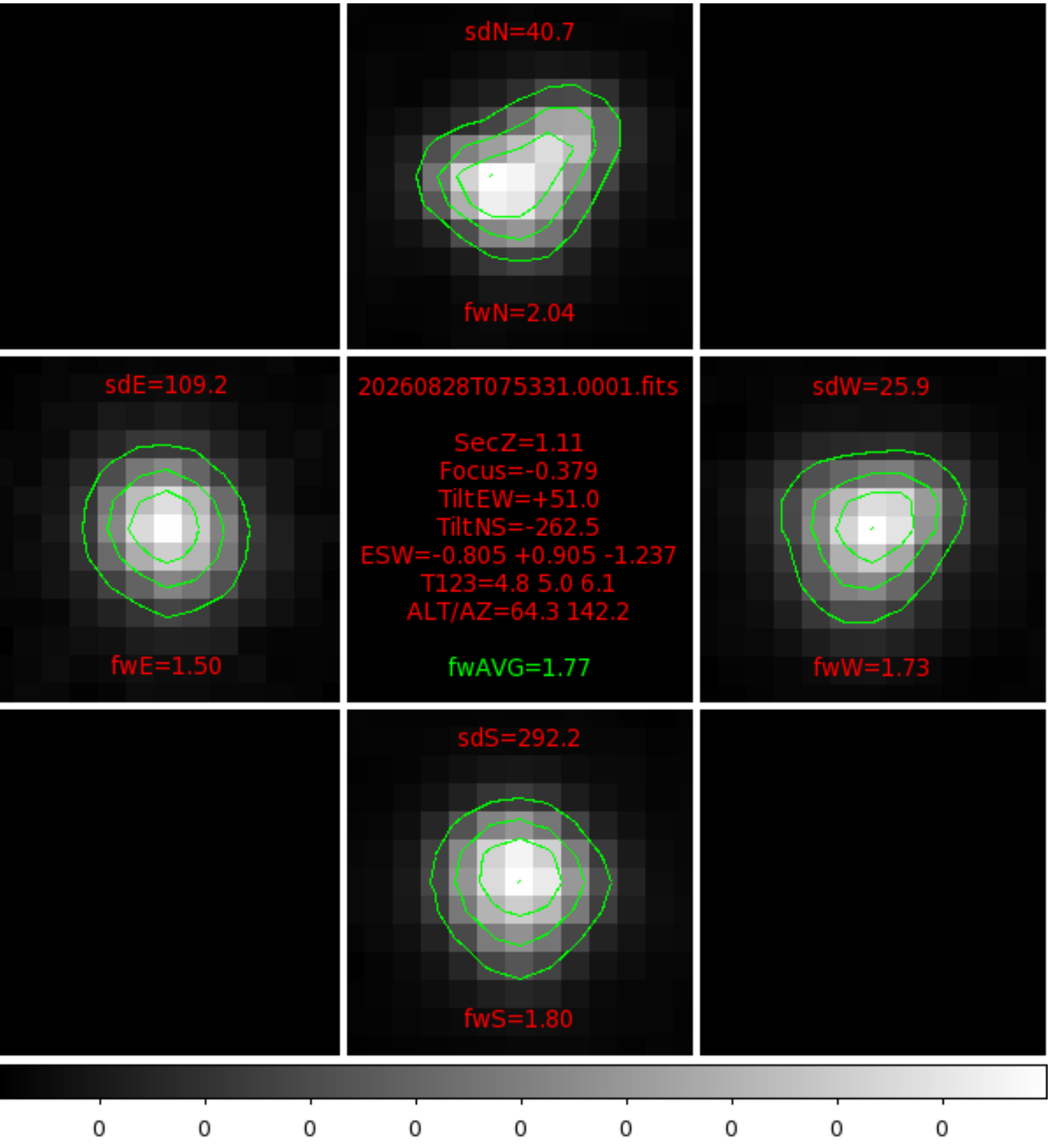
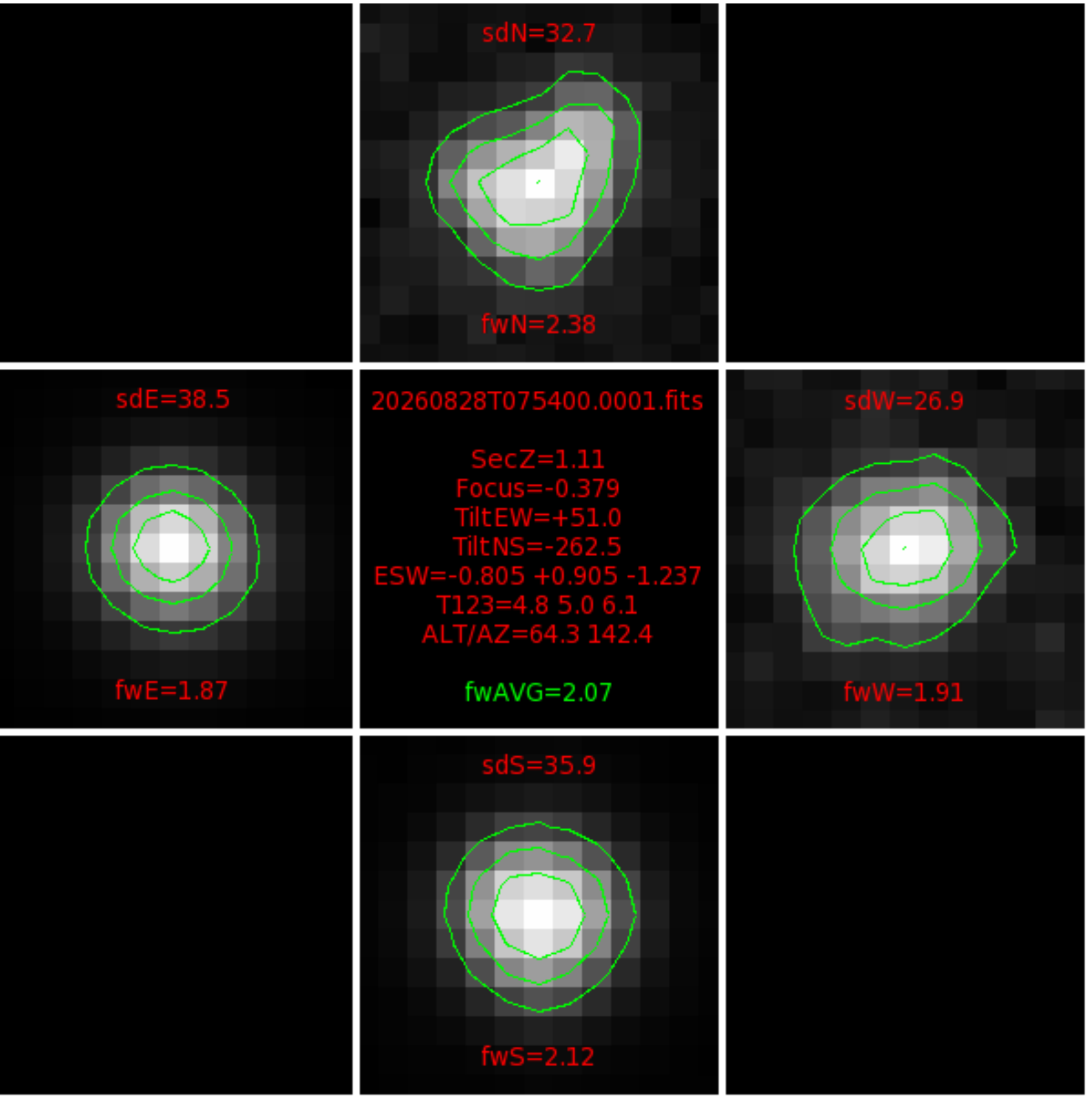

sdN=45.1
fwN=2.02
sdE=159.4
fwE=1.50
20260828T075159.0001.fits
SecZ=1.03
Focus=-0.379
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.805 +0.905 -1.237
T123=4.8 5.0 6.1
ALT/AZ=75.9 124.1
fwAVG=1.76
sdW=21.2
fwW=1.74
sdS=348.1
fwS=1.78
0 0 0 0 0 0 0 0 0


sdN=40.7
fwN=2.04
sdE=109.2
fwE=1.50
20260828T075331.0001.fits
SecZ=1.11
Focus=-0.379
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.805 +0.905 -1.237
T123=4.8 5.0 6.1
ALT/AZ=64.3 142.2
fwAVG=1.77
sdW=25.9
fwW=1.73
sdS=292.2
fwS=1.80
0 0 0 0 0 0 0 0 0


sdN=32.7
fwN=2.38
sdE=38.5
fwE=1.87
20260828T075400.0001.fits
SecZ=1.11
Focus=-0.379
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.805 +0.905 -1.237
T123=4.8 5.0 6.1
ALT/AZ=64.3 142.4
fwAVG=2.07
sdW=26.9
fwW=1.91
sdS=35.9
fwS=2.12
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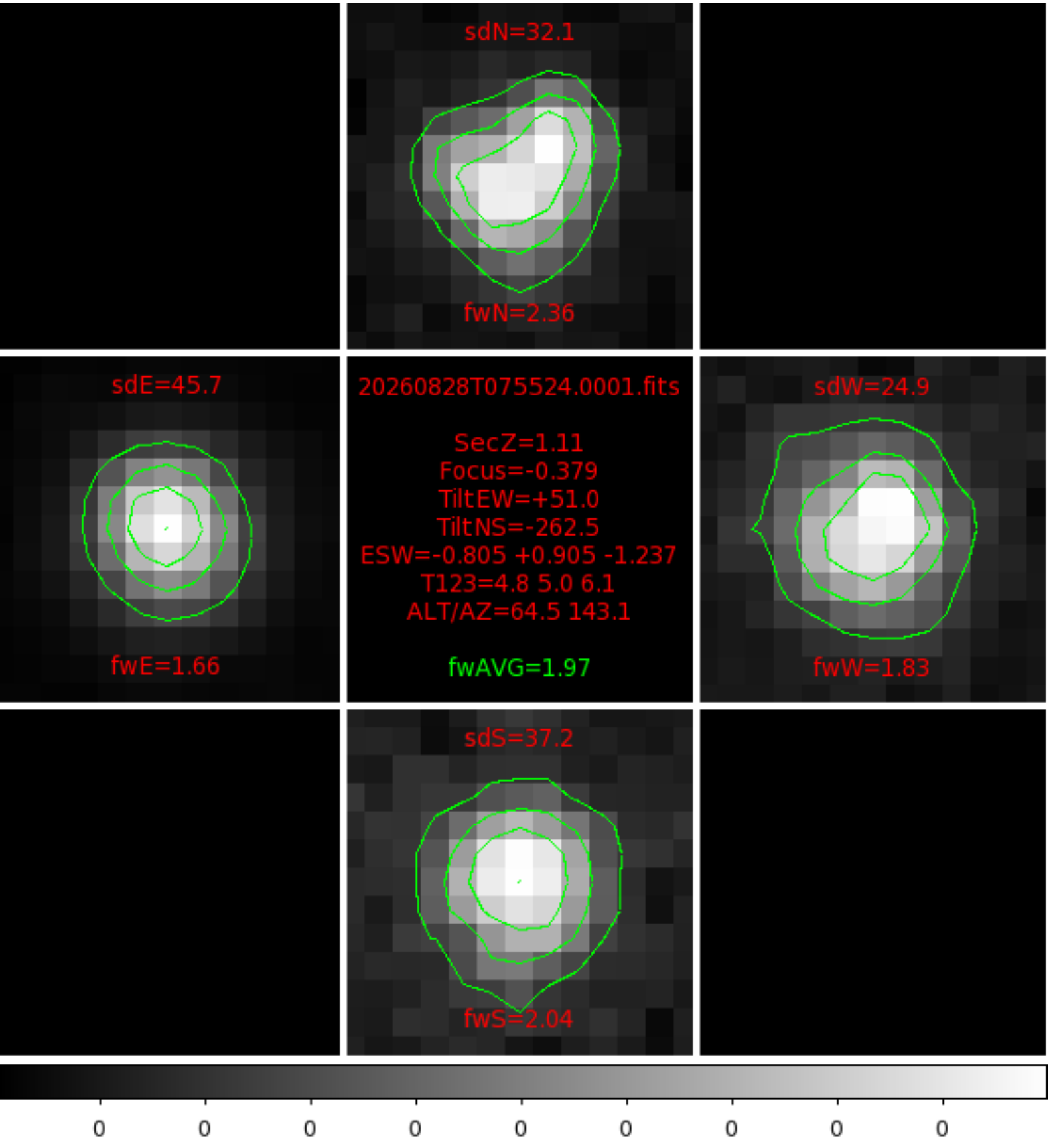
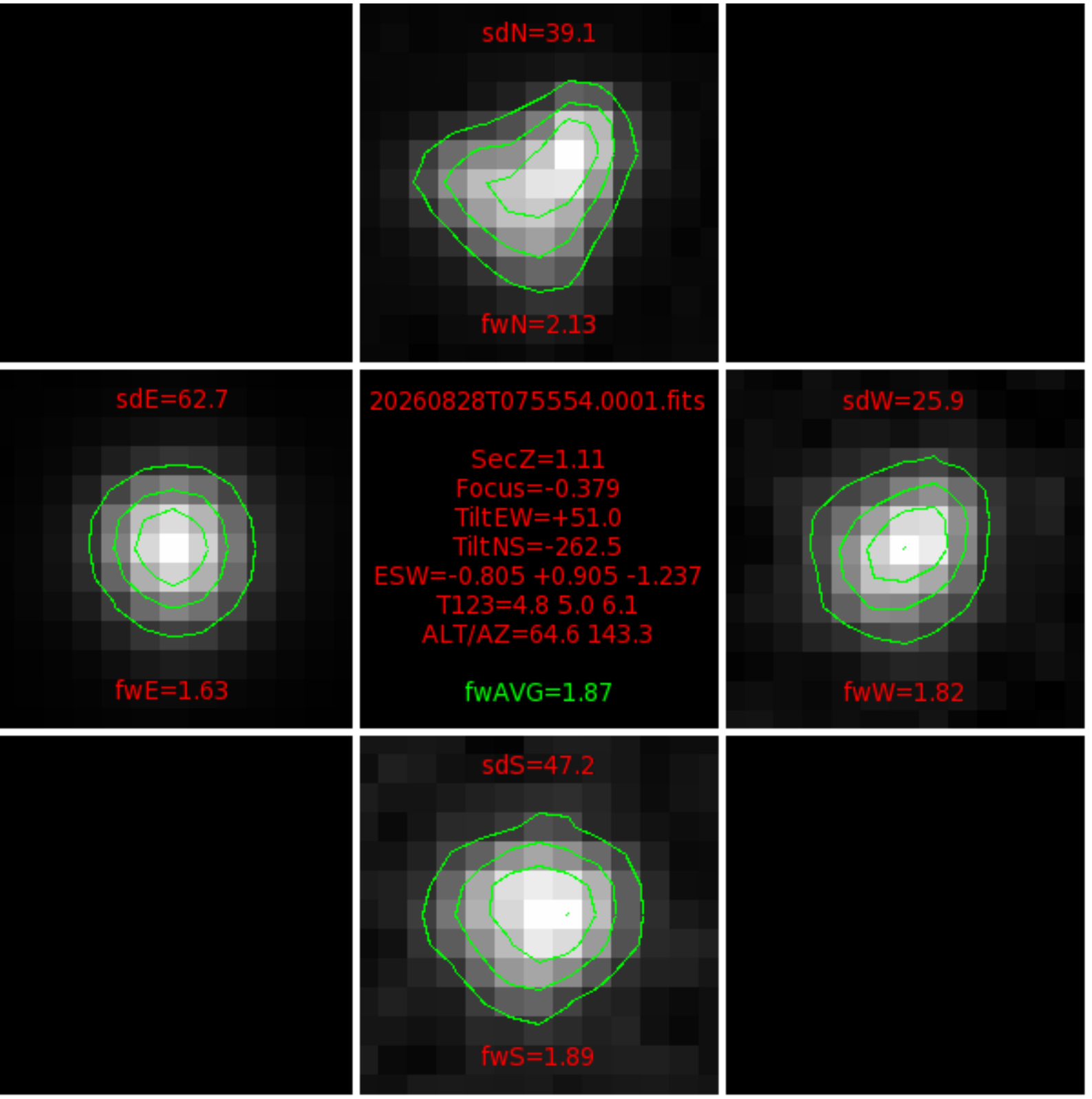
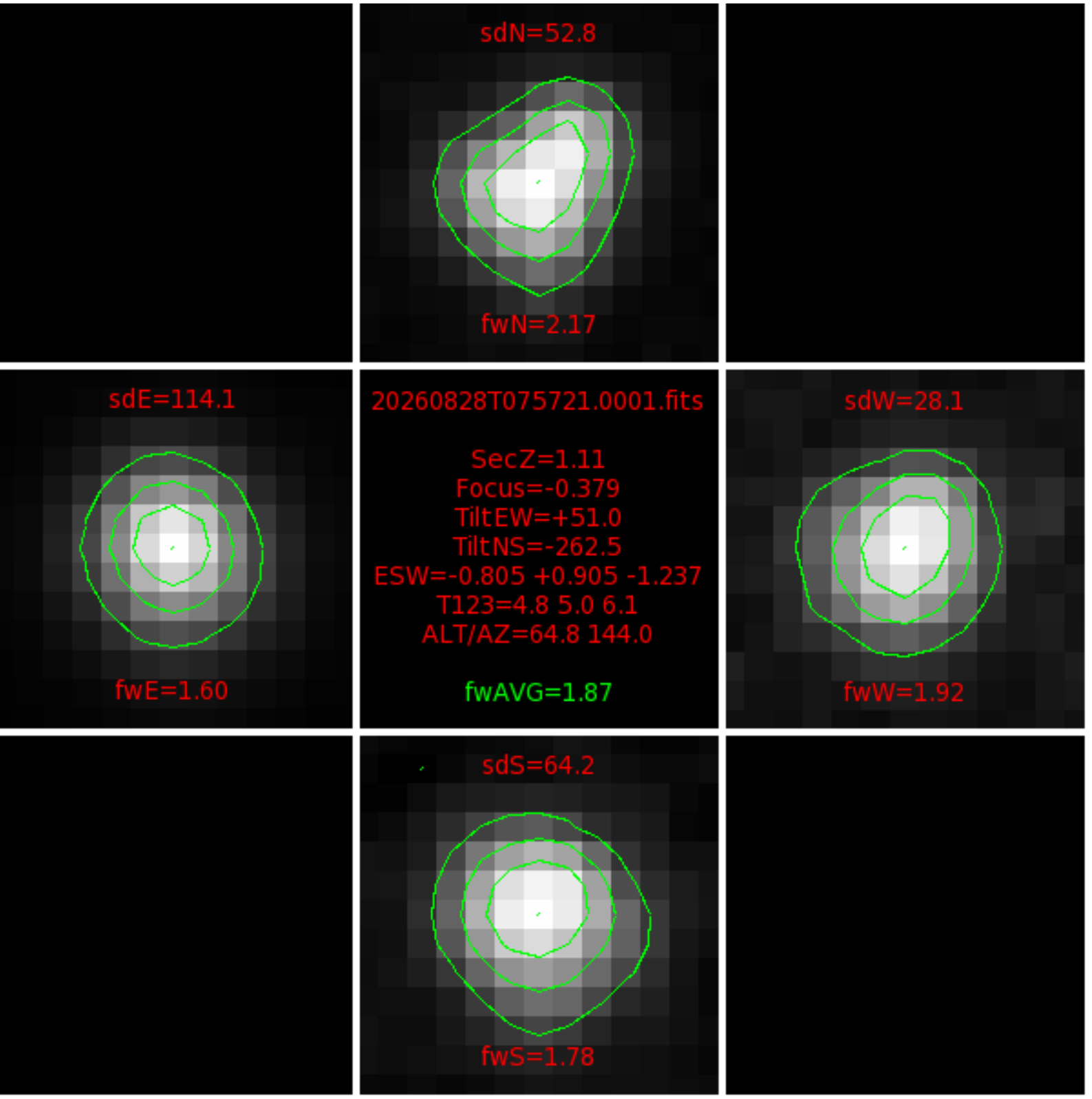
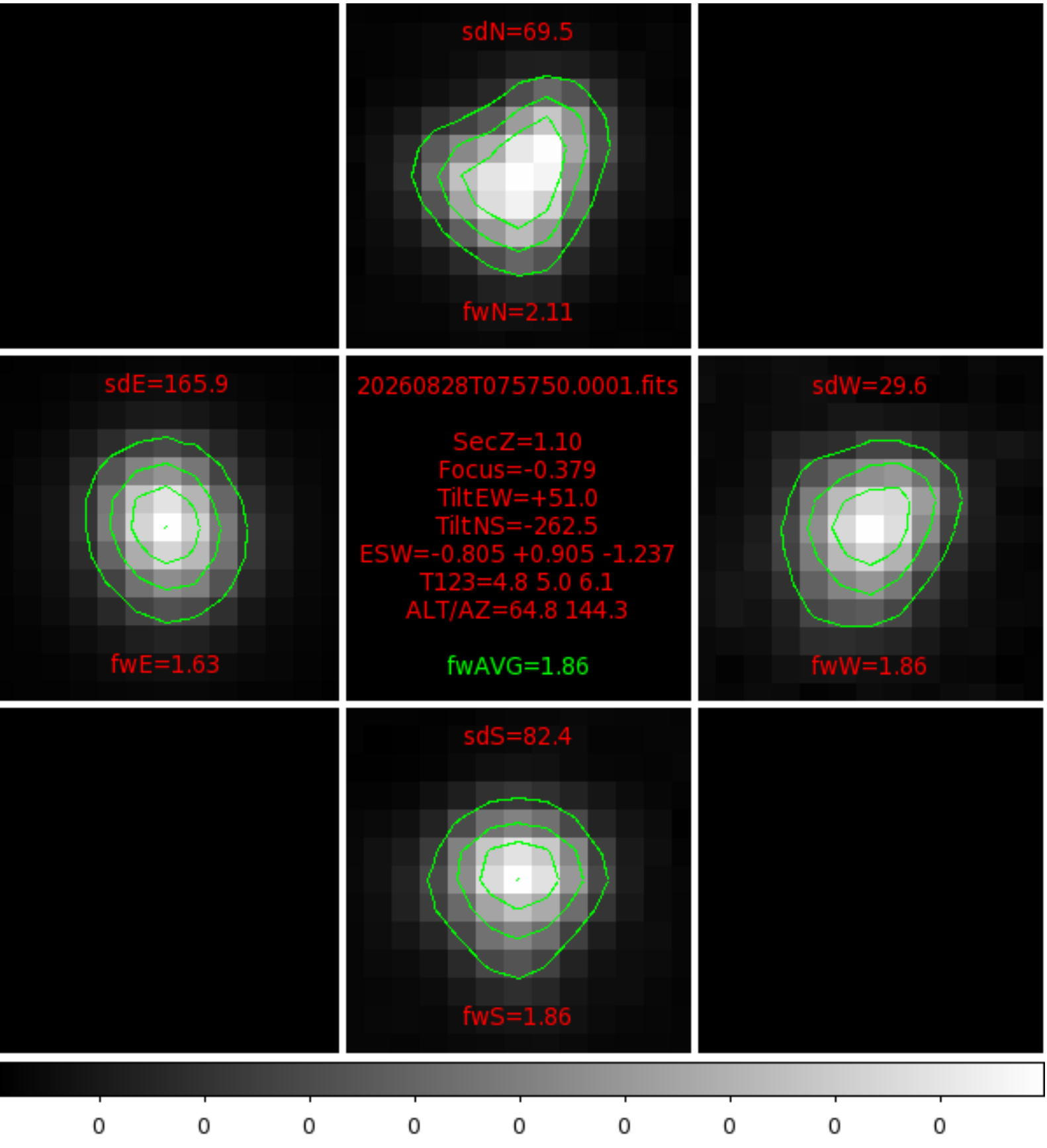
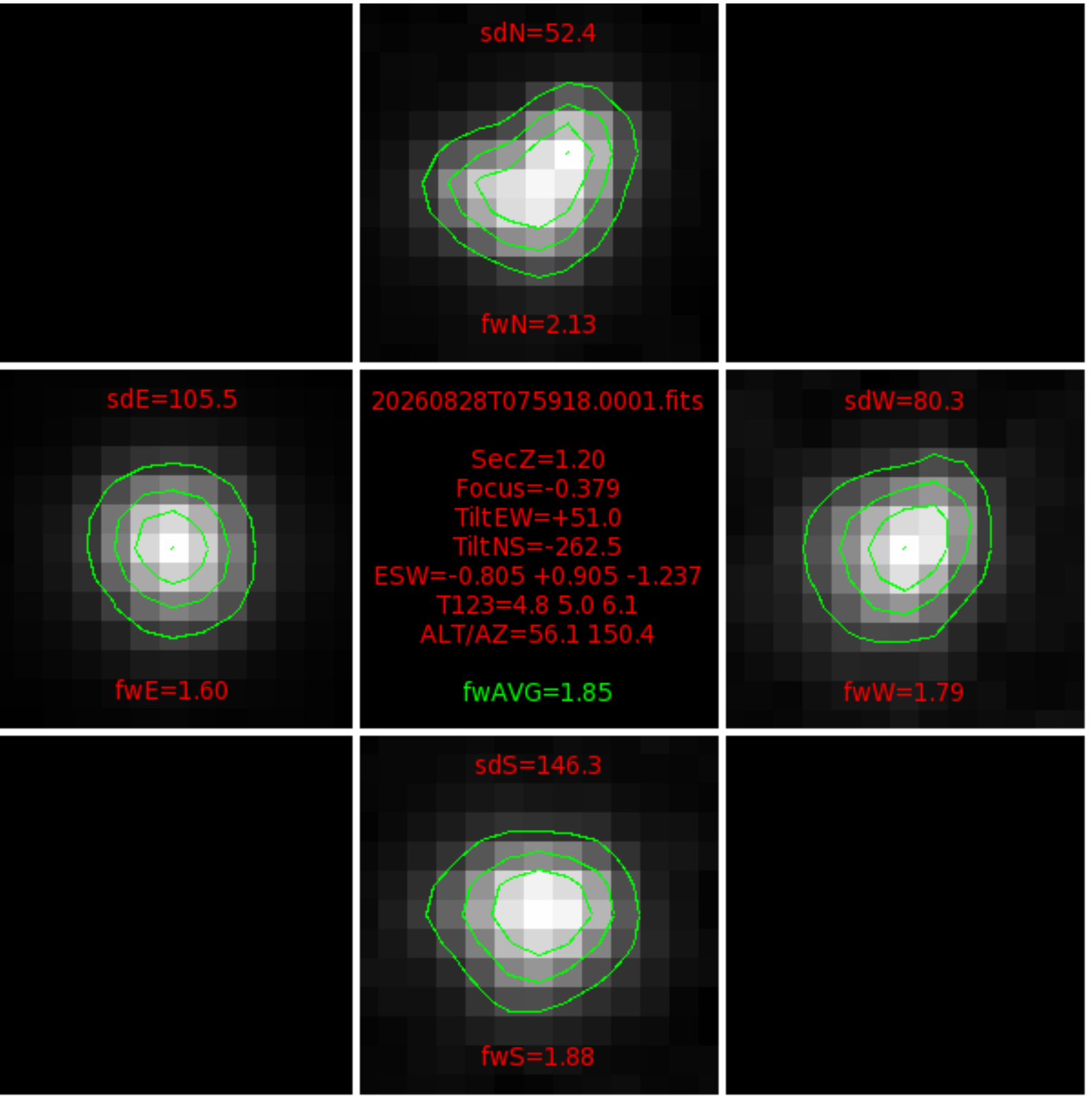

sdN=32.1
fwN=2.36
sdE=45.7
fwE=1.66
20260828T075524.0001.fits
SecZ=1.11
Focus=-0.379
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.805 +0.905 -1.237
T123=4.8 5.0 6.1
ALT/AZ=64.5 143.1
fwAVG=1.97
sdW=24.9
fwW=1.83
sdS=37.2
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=39.1
fwN=2.13
sdE=62.7
fwE=1.63
20260828T075554.0001.fits
SecZ=1.11
Focus=-0.379
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.805 +0.905 -1.237
T123=4.8 5.0 6.1
ALT/AZ=64.6 143.3
fwAVG=1.87
sdW=25.9
fwW=1.82
sdS=47.2
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=52.8
fwN=2.17
sdE=114.1
fwE=1.60
20260828T075721.0001.fits
SecZ=1.11
Focus=-0.379
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.805 +0.905 -1.237
T123=4.8 5.0 6.1
ALT/AZ=64.8 144.0
fwAVG=1.87
sdW=28.1
fwW=1.92
sdS=64.2
fwS=1.78
0 0 0 0 0 0 0 0 0


sdN=69.5
fwN=2.11
sdE=165.9
fwE=1.63
20260828T075750.0001.fits
SecZ=1.10
Focus=-0.379
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.805 +0.905 -1.237
T123=4.8 5.0 6.1
ALT/AZ=64.8 144.3
fwAVG=1.86
sdW=29.6
fwW=1.86
sdS=82.4
fwS=1.86
0 0 0 0 0 0 0 0 0


sdN=52.4
fwN=2.13
sdE=105.5
fwE=1.60
20260828T075918.0001.fits
SecZ=1.20
Focus=-0.379
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.805 +0.905 -1.237
T123=4.8 5.0 6.1
ALT/AZ=56.1 150.4
fwAVG=1.85
sdW=80.3
fwW=1.79
sdS=146.3
fwS=1.88
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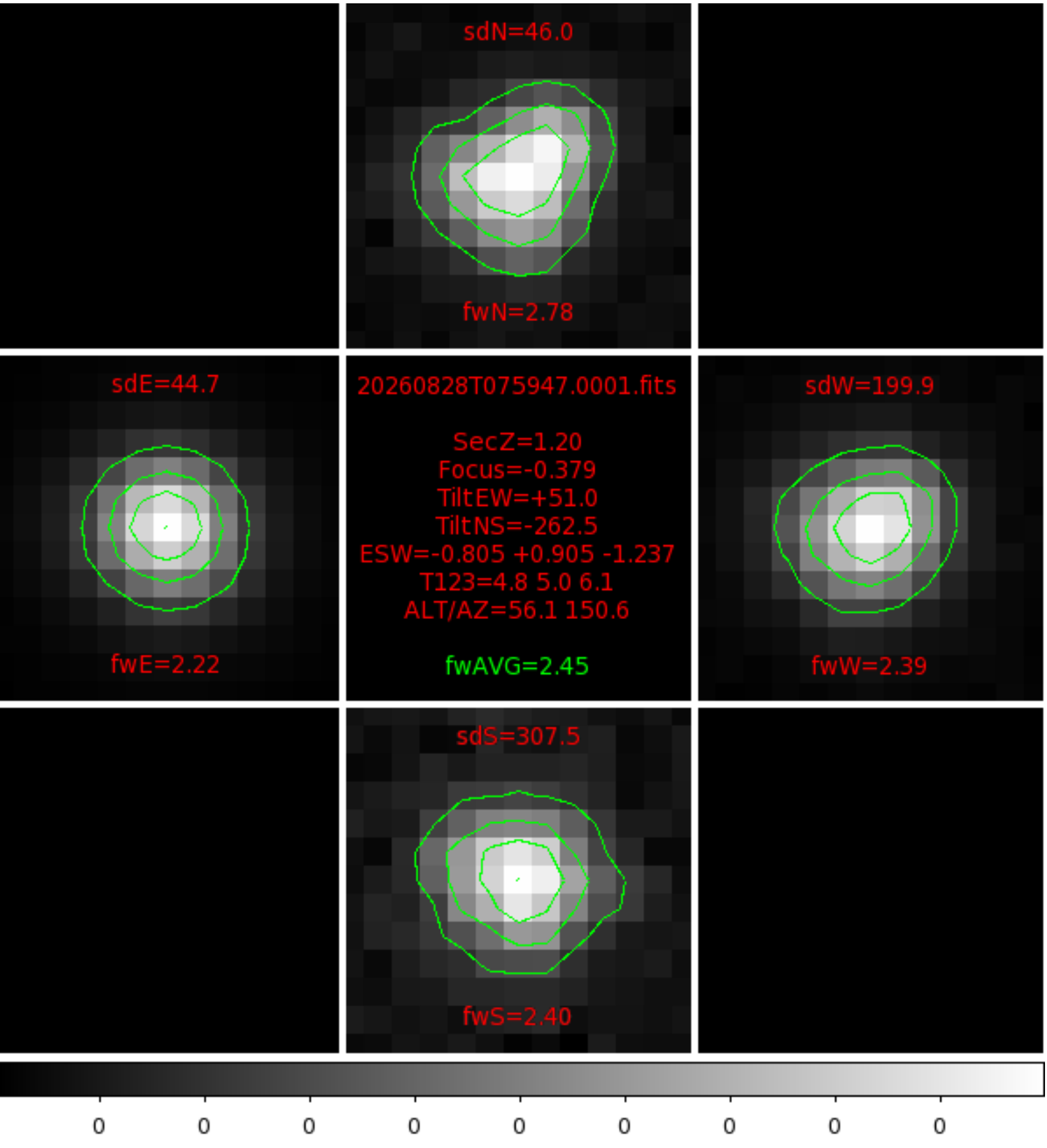
sdN=46.0
fwN=2.78
sdE=44.7
fwE=2.22
20260828T075947.0001.fits
SecZ=1.20
Focus=-0.379
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.805 +0.905 -1.237
T123=4.8 5.0 6.1
ALT/AZ=56.1 150.6
fwAVG=2.45
sdW=199.9
fwW=2.39
sdS=307.5
fwS=2.40
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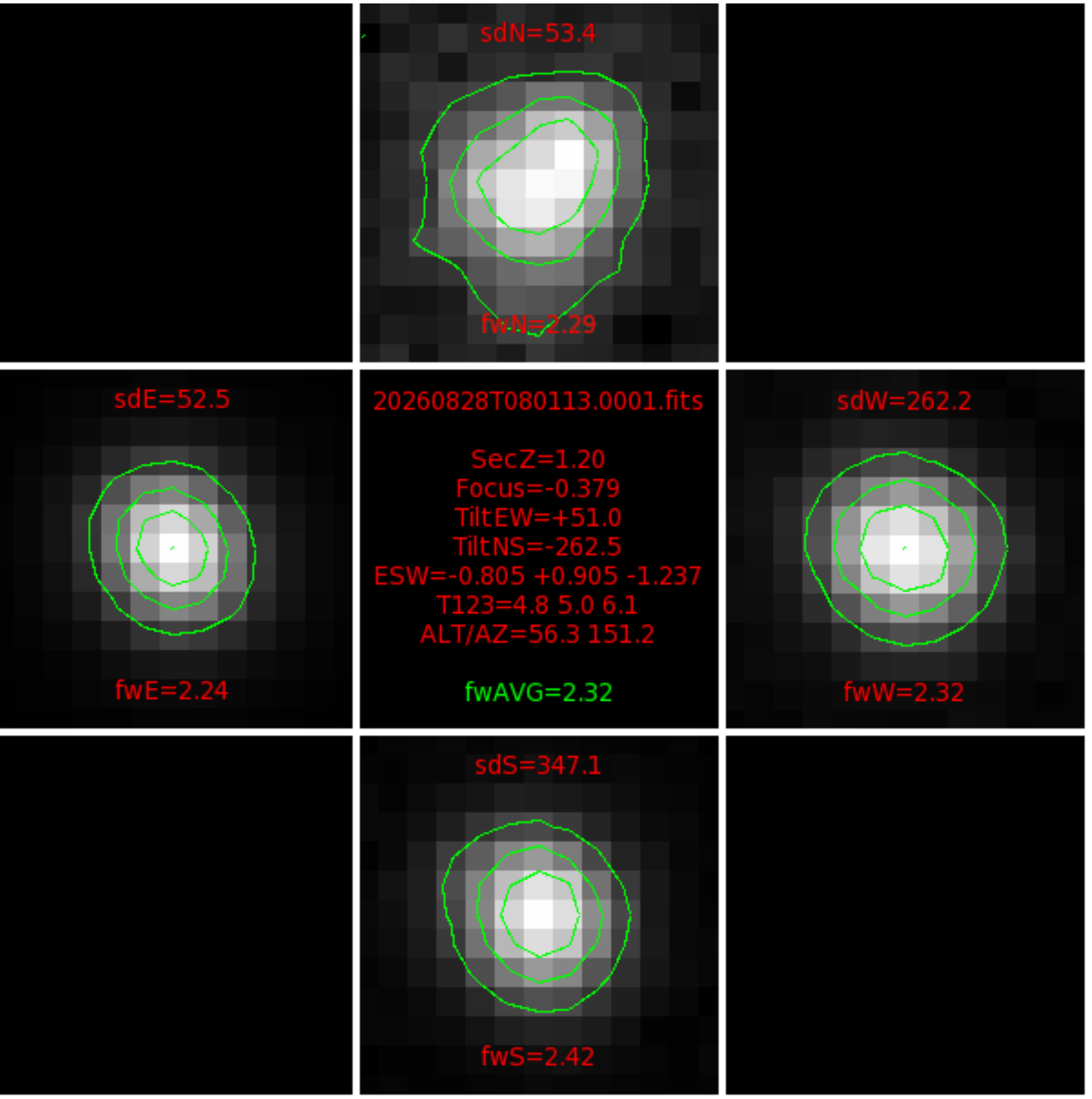
sdN=53.4
fwN=2.29
sdE=52.5
fwE=2.24
20260828T080113.0001.fits
SecZ=1.20
Focus=-0.379
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.805 +0.905 -1.237
T123=4.8 5.0 6.1
ALT/AZ=56.3 151.2
fwAVG=2.32
sdW=262.2
fwW=2.32
sdS=347.1
fwS=2.42
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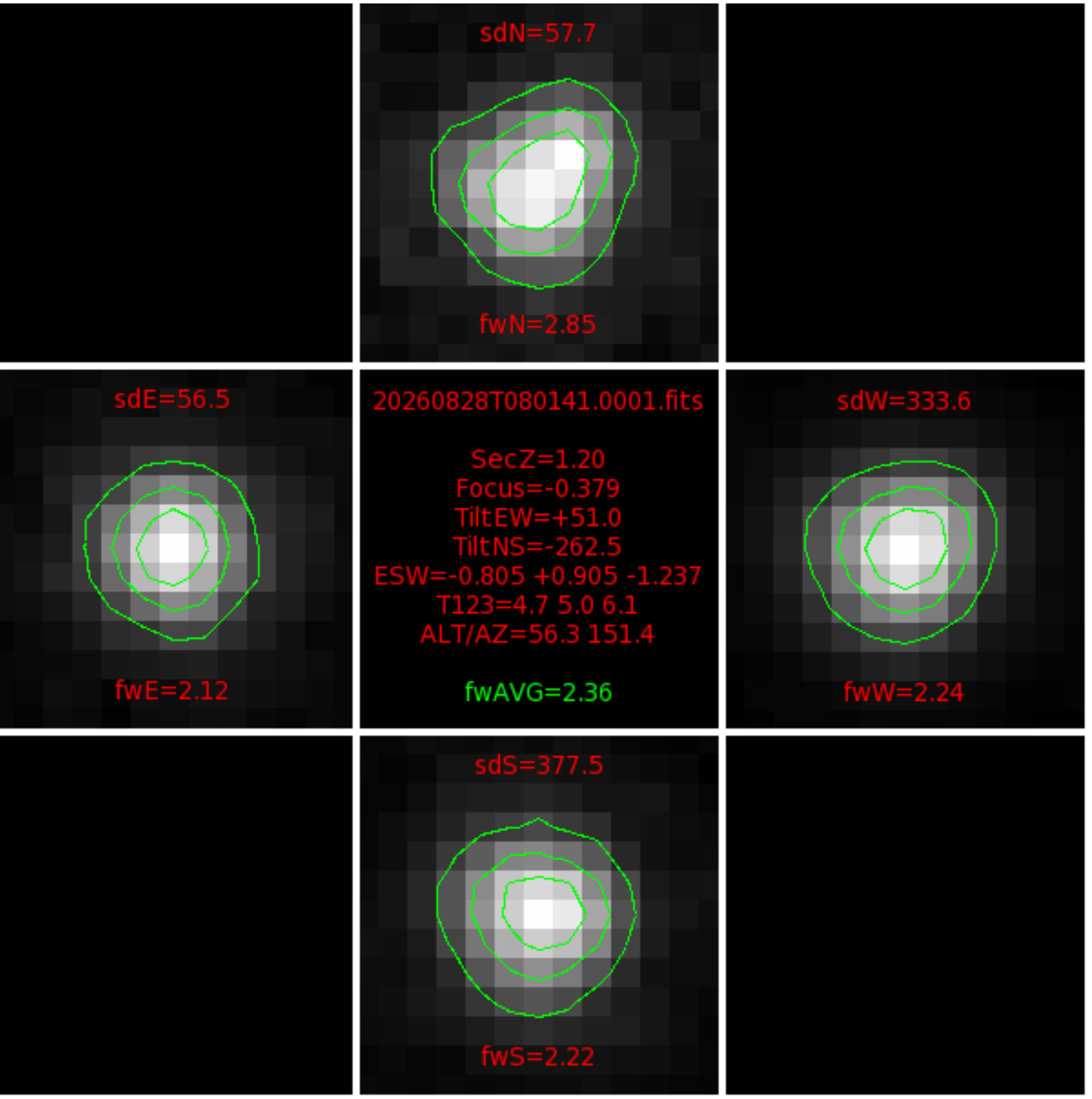
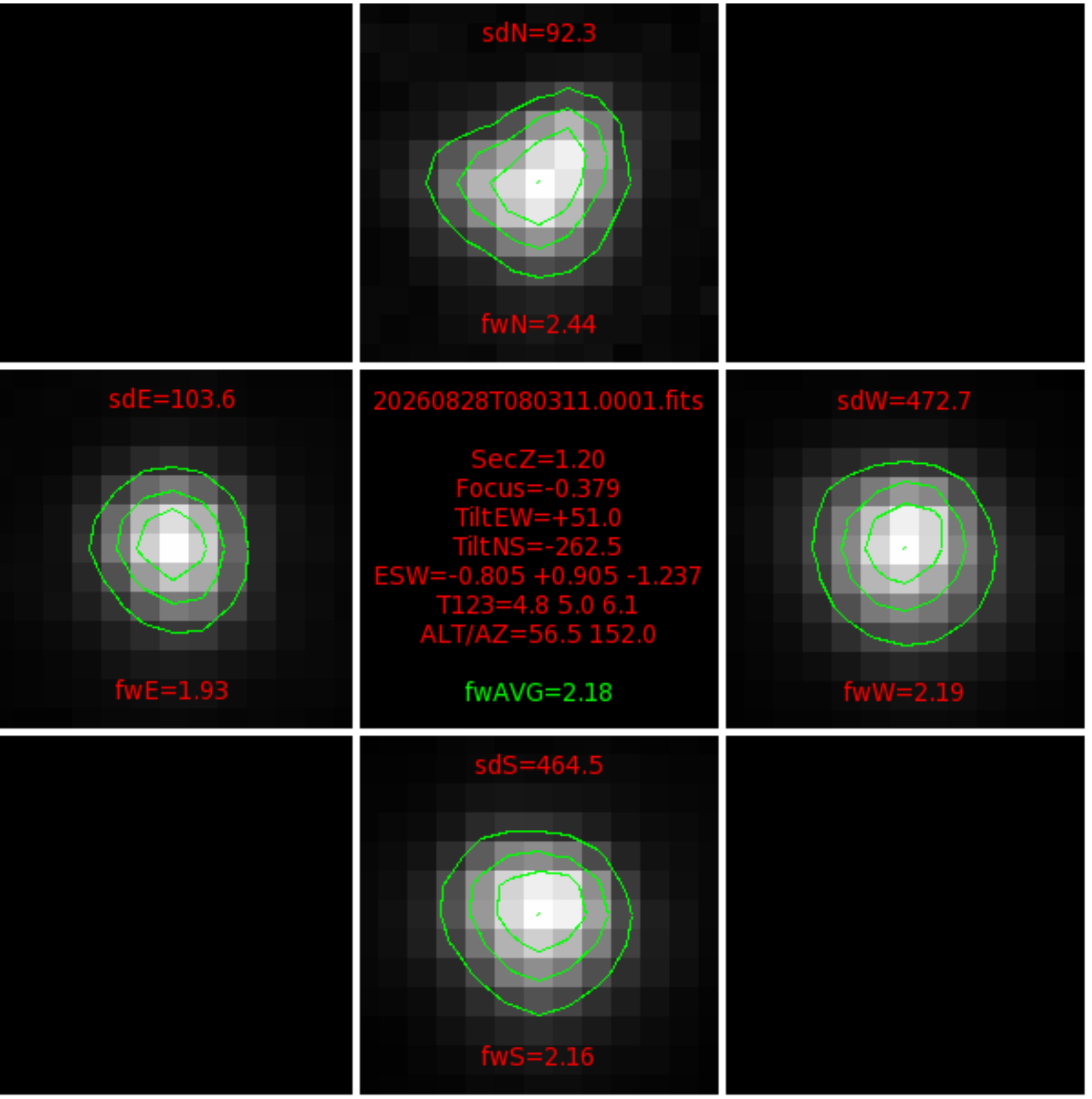
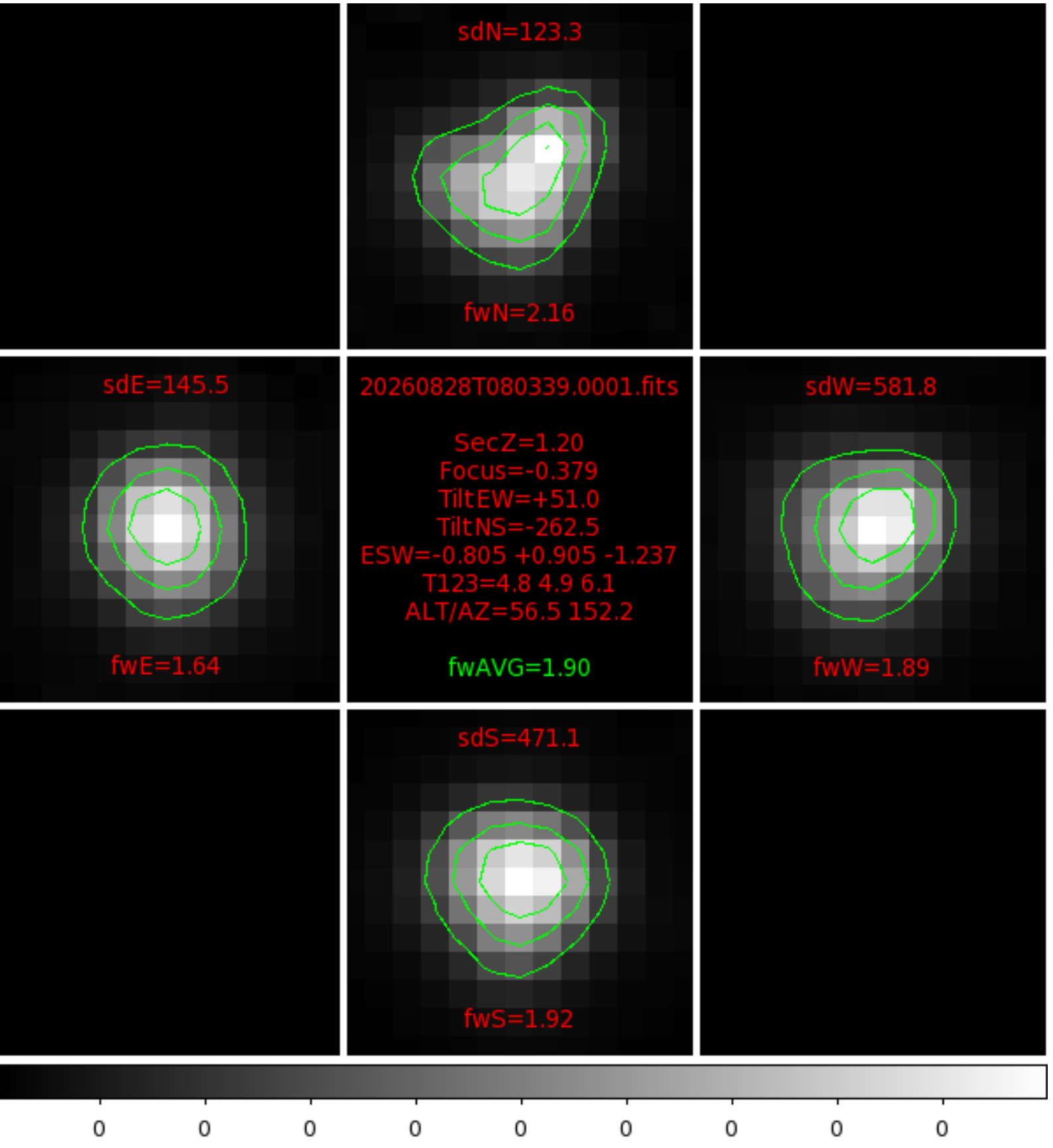

sdN=57.7
fwN=2.85
sdE=56.5
fwE=2.12
20260828T080141.0001.fits
SecZ=1.20
Focus=-0.379
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.805 +0.905 -1.237
T123=4.7 5.0 6.1
ALT/AZ=56.3 151.4
fwAVG=2.36
sdW=333.6
fwW=2.24
sdS=377.5
fwS=2.22
0 0 0 0 0 0 0 0 0


sdN=92.3
fwN=2.44
sdE=103.6
fwE=1.93
20260828T080311.0001.fits
SecZ=1.20
Focus=-0.379
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.805 +0.905 -1.237
T123=4.8 5.0 6.1
ALT/AZ=56.5 152.0
fwAVG=2.18
sdW=472.7
fwW=2.19
sdS=464.5
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=123.3
fwN=2.16
sdE=145.5
fwE=1.64
20260828T080339.0001.fits
SecZ=1.20
Focus=-0.379
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.805 +0.905 -1.237
T123=4.8 4.9 6.1
ALT/AZ=56.5 152.2
fwAVG=1.90
sdW=581.8
fwW=1.89
sdS=471.1
fwS=1.92
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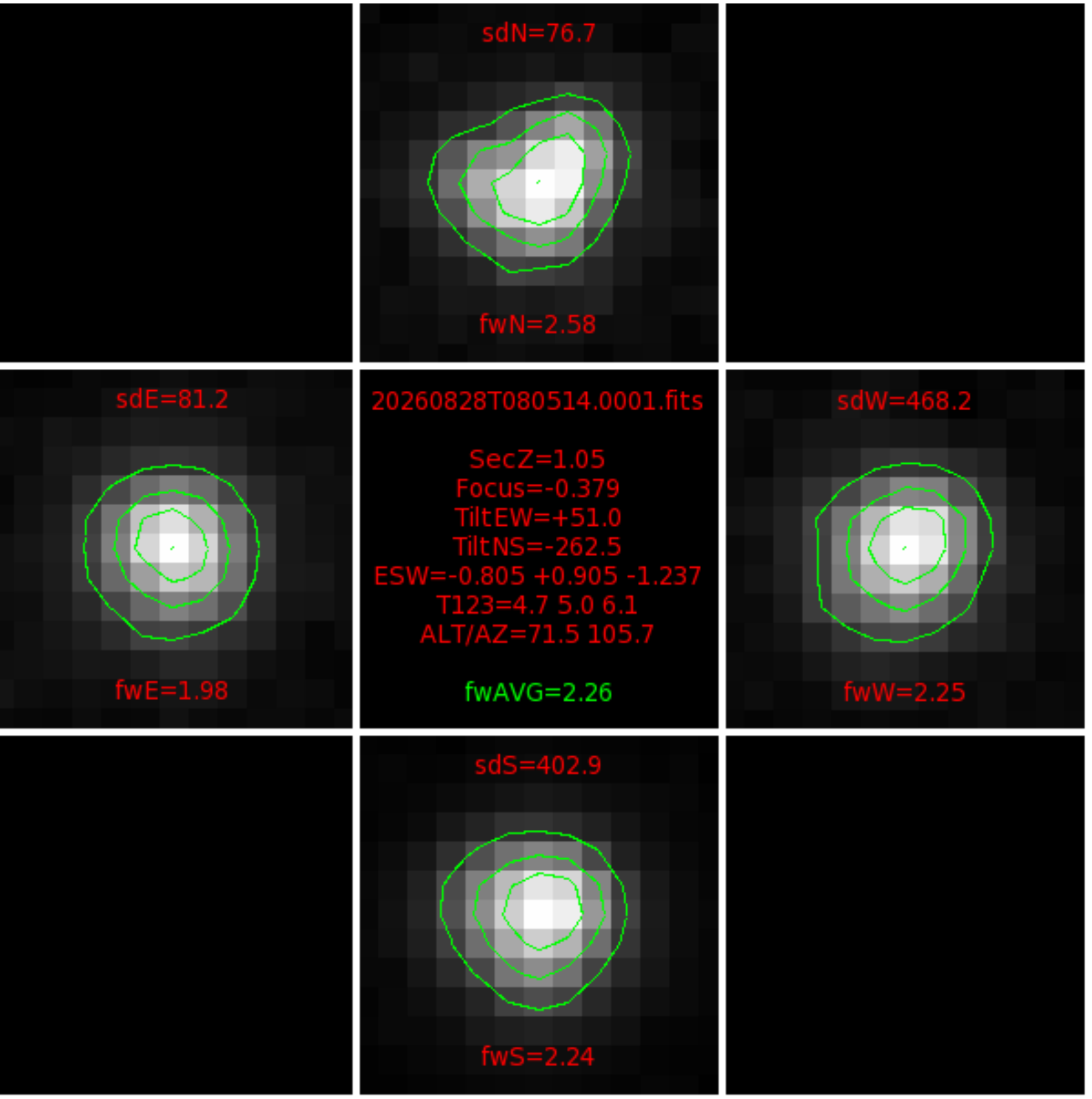
sdN=76.7
fwN=2.58
sdE=81.2
fwE=1.98
20260828T080514.0001.fits
SecZ=1.05
Focus=-0.379
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.805 +0.905 -1.237
T123=4.7 5.0 6.1
ALT/AZ=71.5 105.7
fwAVG=2.26
sdW=468.2
fwW=2.25
sdS=402.9
fwS=2.24
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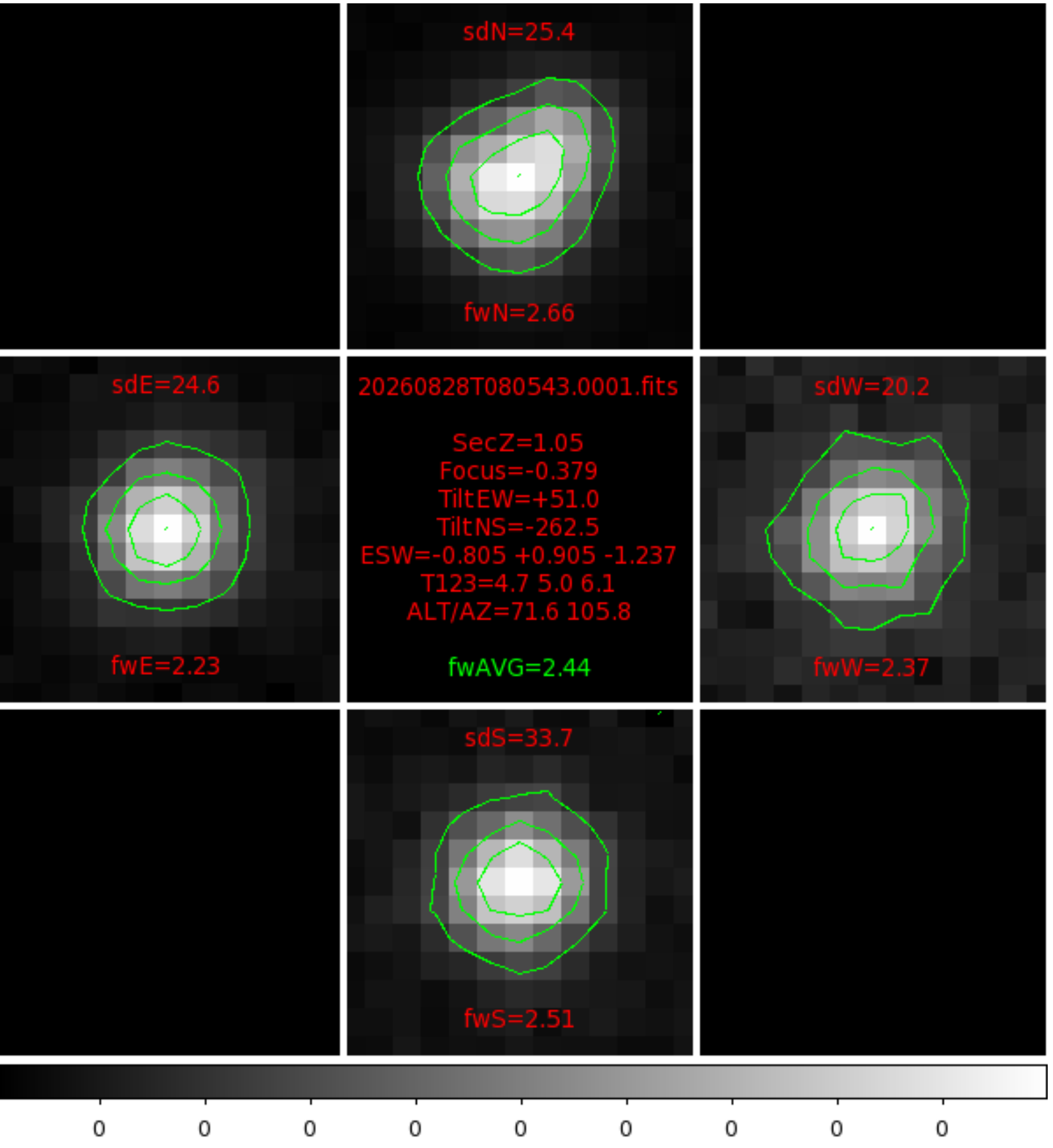
sdN=25.4
fwN=2.66
sdE=24.6
fwE=2.23
20260828T080543.0001.fits
SecZ=1.05
Focus=-0.379
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.805 +0.905 -1.237
T123=4.7 5.0 6.1
ALT/AZ=71.6 105.8
fwAVG=2.44
sdW=20.2
fwW=2.37
sdS=33.7
fwS=2.51
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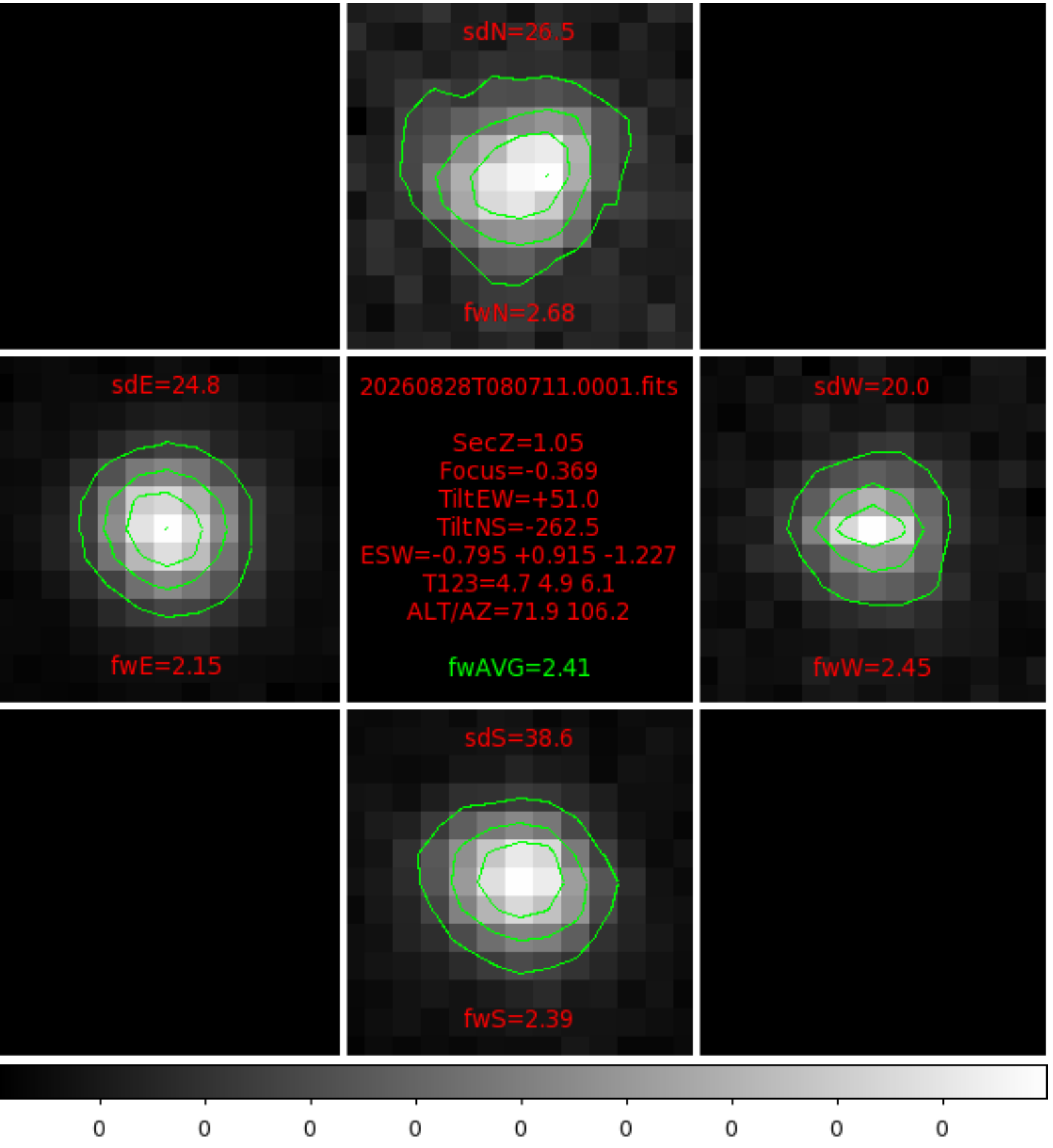
sdN=26.5
fwN=2.68
sdE=24.8
fwE=2.15
20260828T080711.0001.fits
SecZ=1.05
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.7 4.9 6.1
ALT/AZ=71.9 106.2
fwAVG=2.41
sdW=20.0
fwW=2.45
sdS=38.6
fwS=2.39
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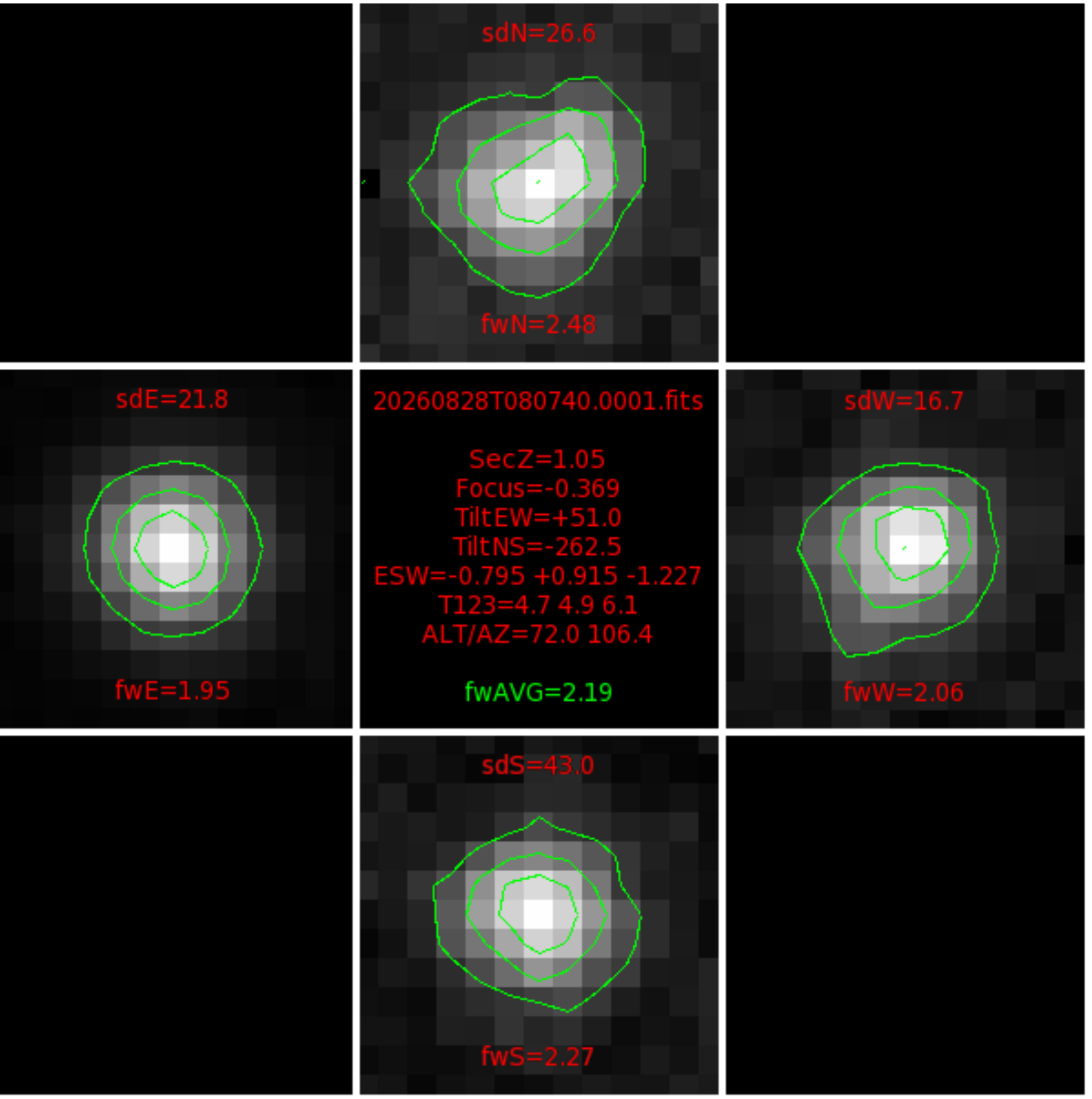
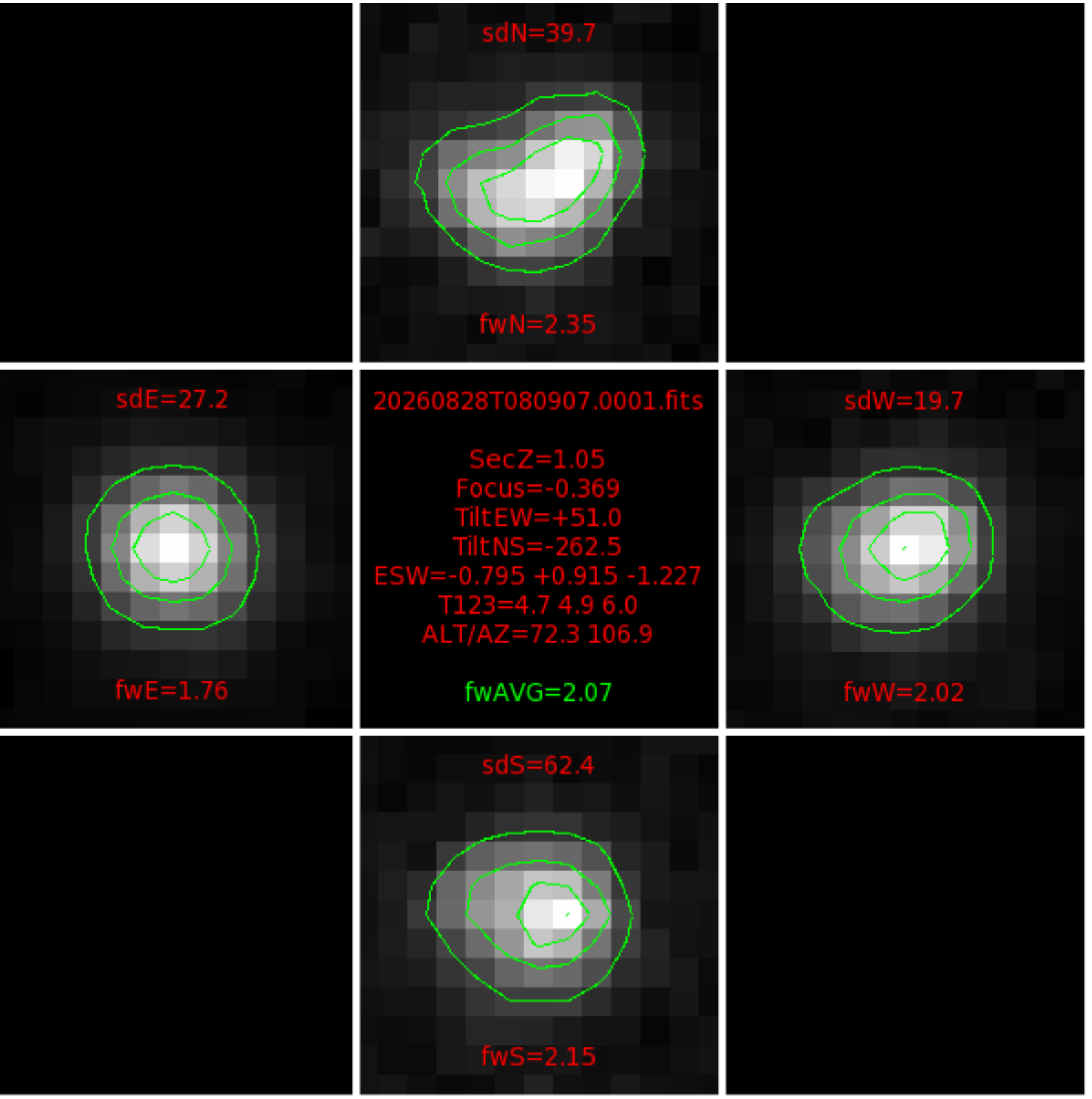
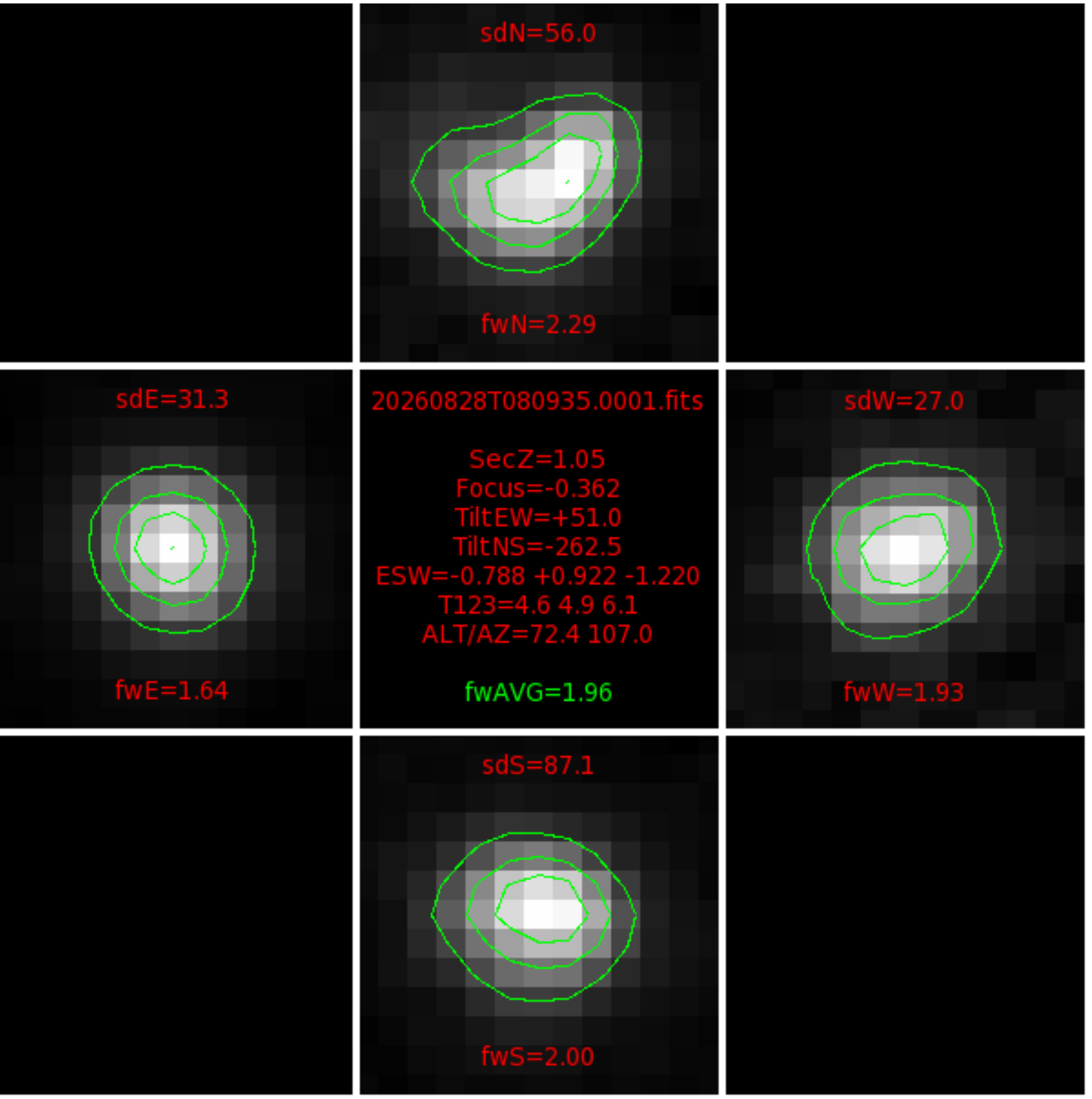
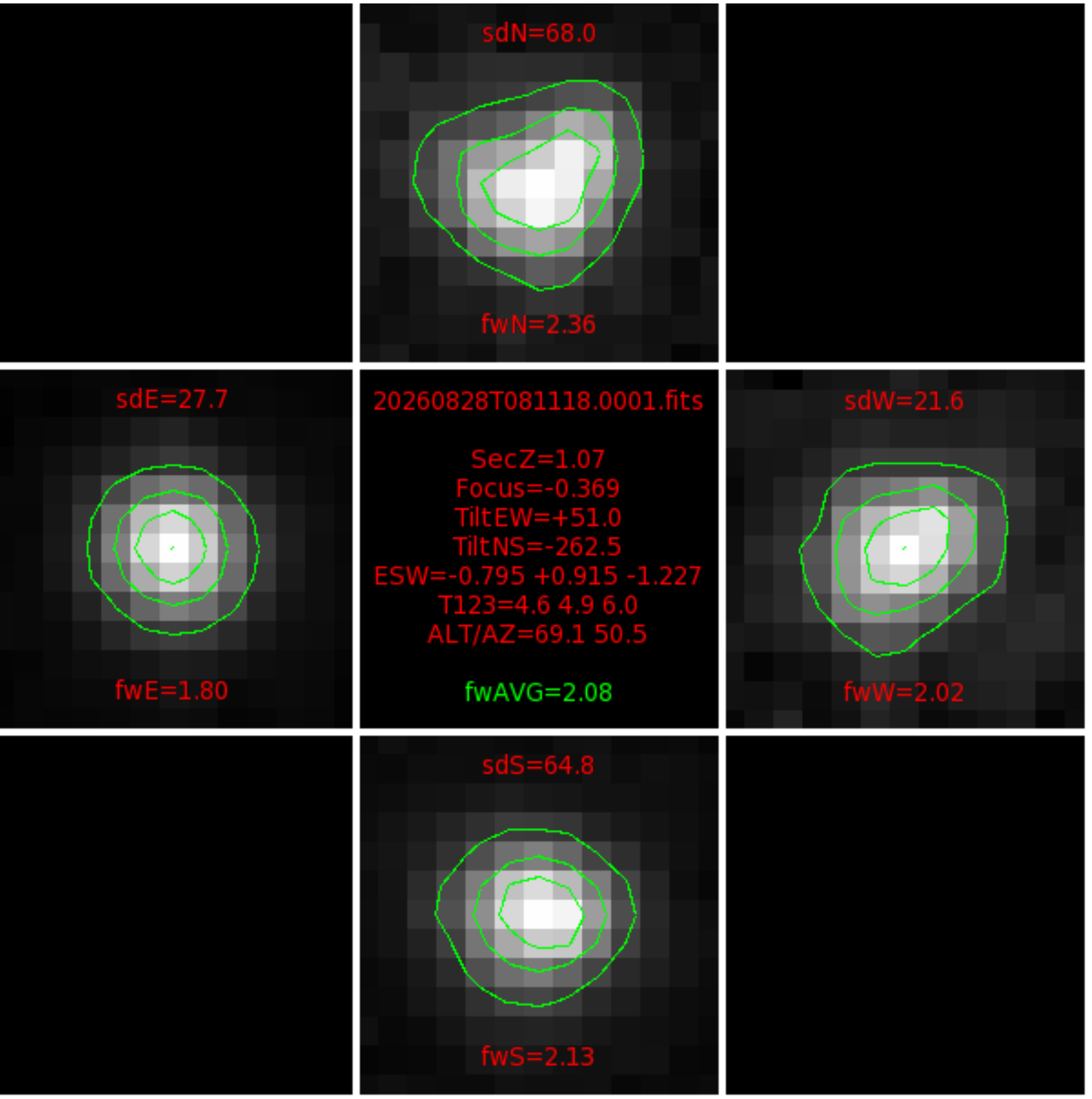
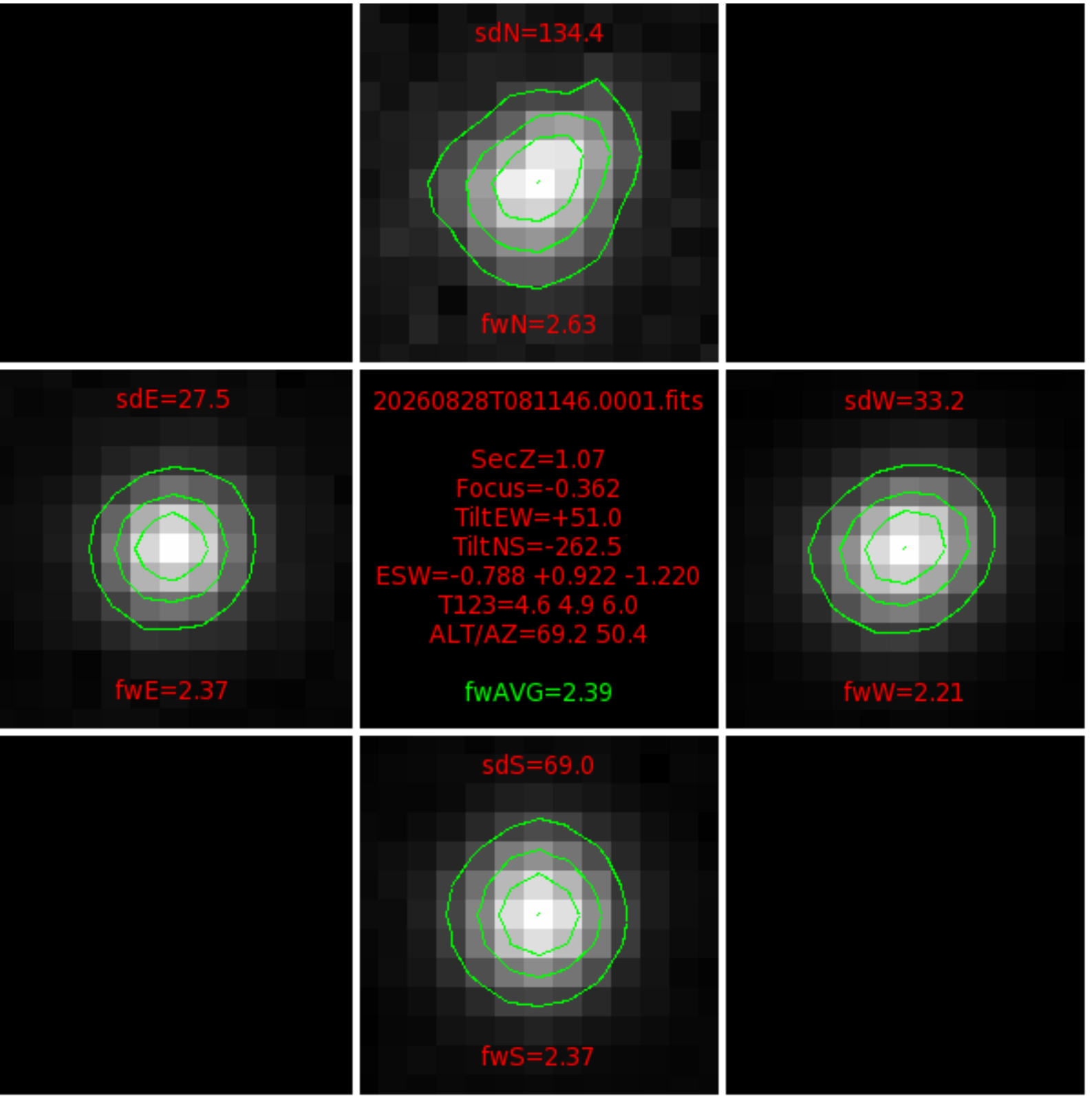
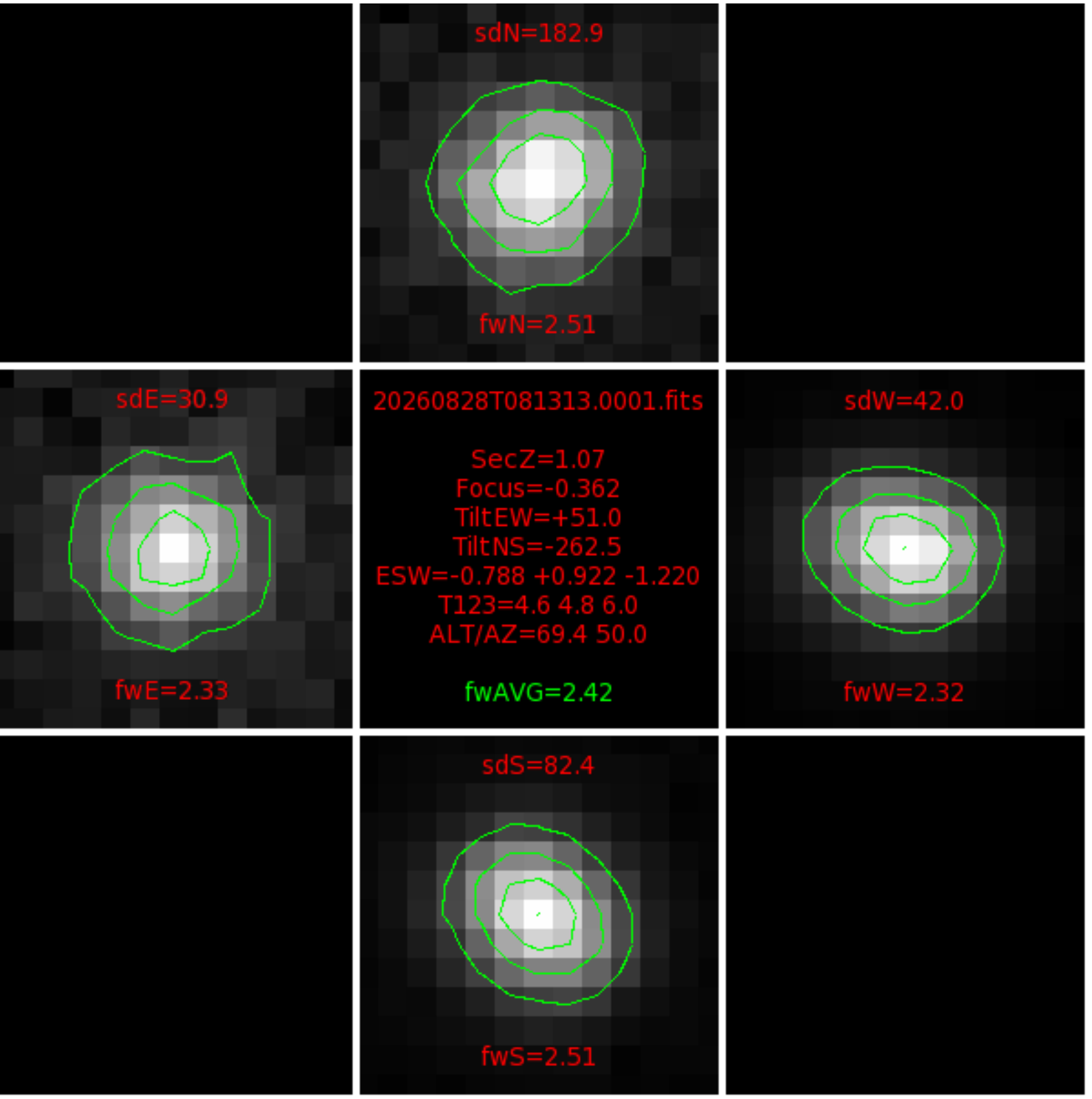

sdN=26.6
fwN=2.48
sdE=21.8
fwE=1.95
20260828T080740.0001.fits
SecZ=1.05
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.7 4.9 6.1
ALT/AZ=72.0 106.4
fwAVG=2.19
sdW=16.7
fwW=2.06
sdS=43.0
fwS=2.27
0 0 0 0 0 0 0 0 0

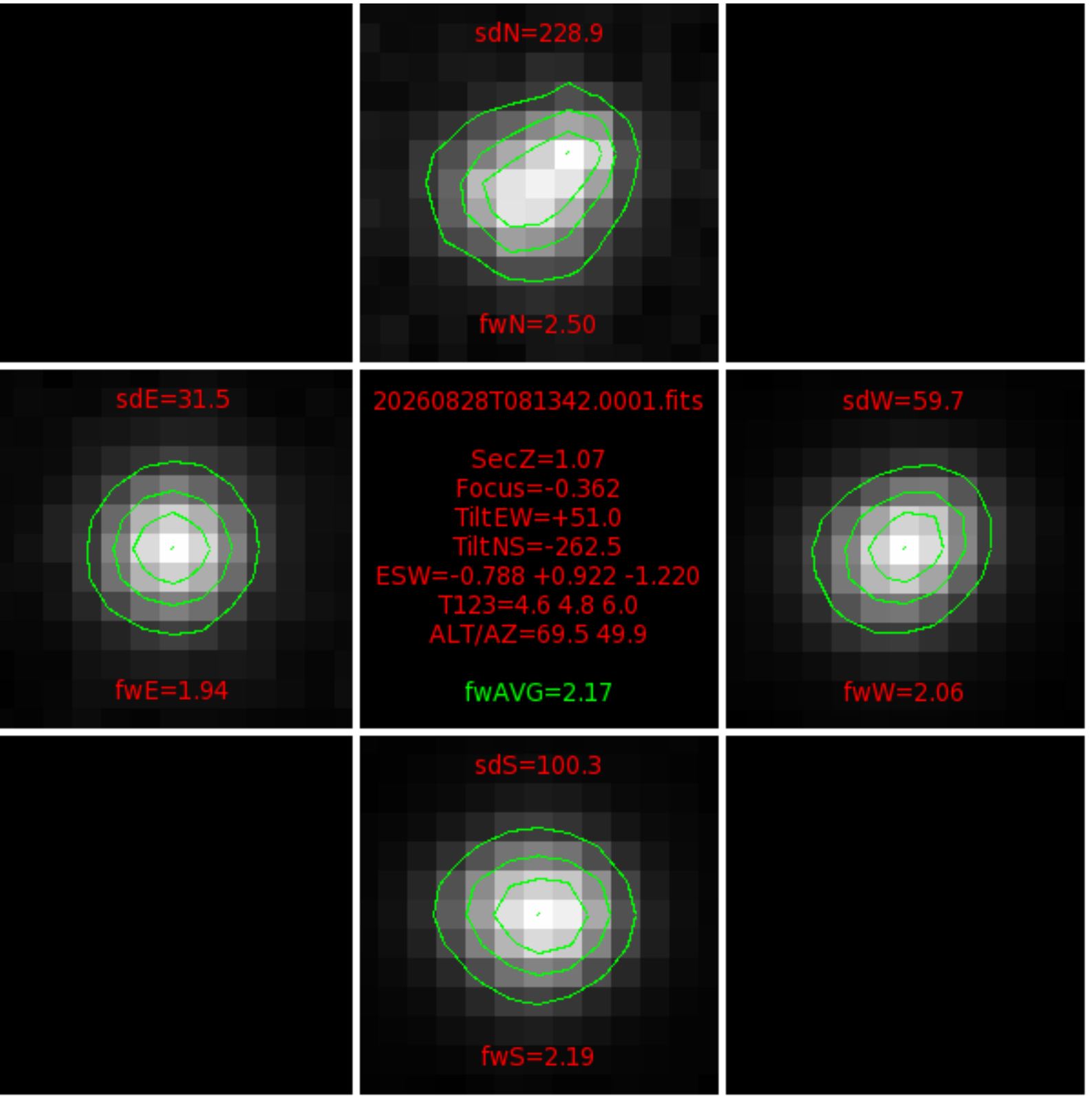

sdN=39.7
fwN=2.35
sdE=27.2
fwE=1.76
20260828T080907.0001.fits
SecZ=1.05
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.7 4.9 6.0
ALT/AZ=72.3 106.9
fwAVG=2.07
sdW=19.7
fwW=2.02
sdS=62.4
fwS=2.15
0 0 0 0 0 0 0 0 0

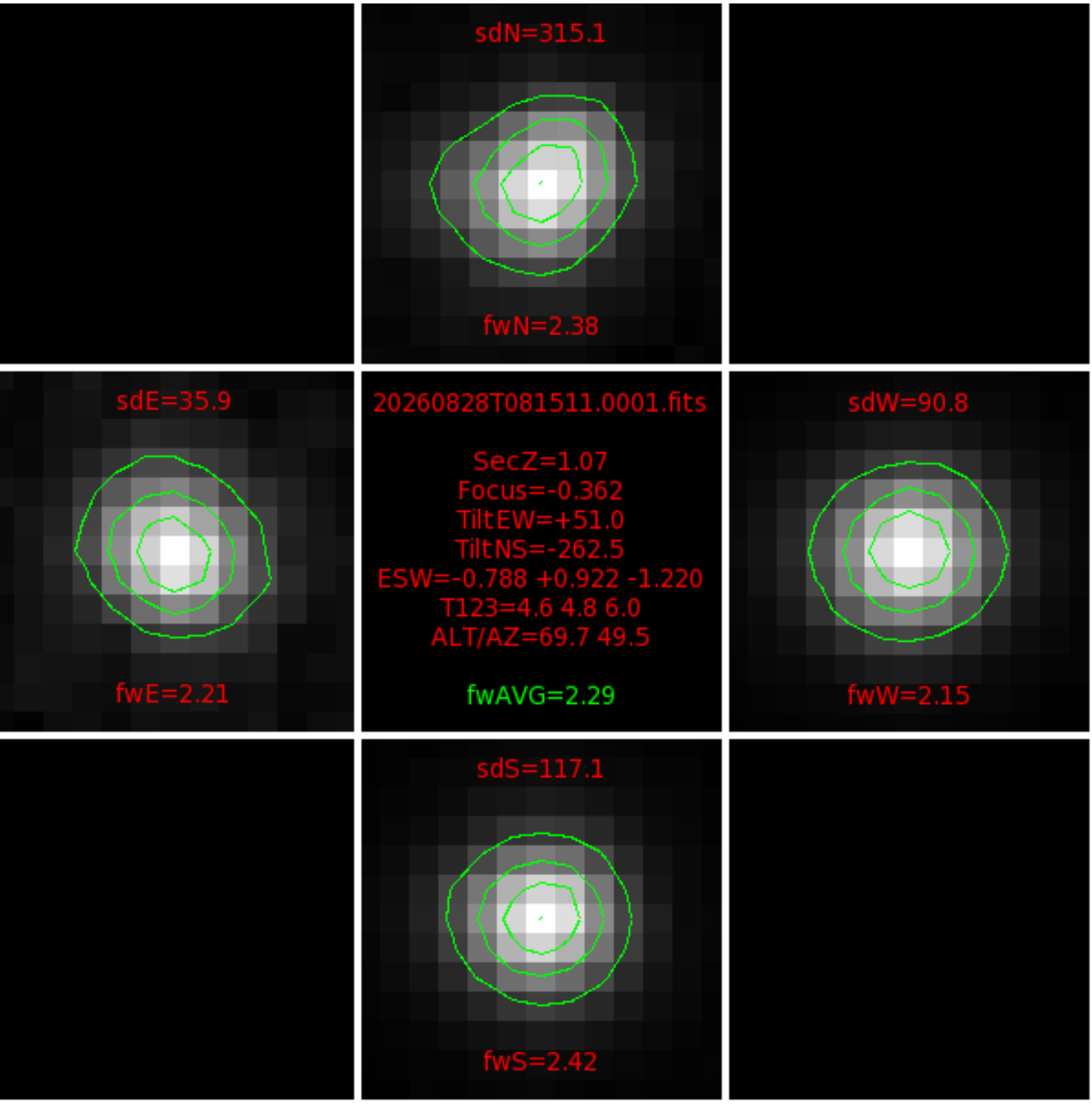

sdN=56.0
fwN=2.29
sdE=31.3
fwE=1.64
20260828T080935.0001.fits
SecZ=1.05
Focus=-0.362
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.788 +0.922 -1.220
T123=4.6 4.9 6.1
ALT/AZ=72.4 107.0
fwAVG=1.96
sdW=27.0
fwW=1.93
sdS=87.1
fwS=2.00
0 0 0 0 0 0 0 0 0


sdN=68.0
fwN=2.36
sdE=27.7
fwE=1.80
20260828T081118.0001.fits
SecZ=1.07
Focus=-0.369
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.795 +0.915 -1.227
T123=4.6 4.9 6.0
ALT/AZ=69.1 50.5
fwAVG=2.08
sdW=21.6
fwW=2.02
sdS=64.8
fwS=2.13
0 0 0 0 0 0 0 0 0


sdN=134.4
fwN=2.63
sdE=27.5
fwE=2.37
20260828T081146.0001.fits
SecZ=1.07
Focus=-0.362
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.788 +0.922 -1.220
T123=4.6 4.9 6.0
ALT/AZ=69.2 50.4
fwAVG=2.39
sdW=33.2
fwW=2.21
sdS=69.0
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=182.9
fwN=2.51
sdE=30.9
fwE=2.33
20260828T081313.0001.fits
SecZ=1.07
Focus=-0.362
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.788 +0.922 -1.220
T123=4.6 4.8 6.0
ALT/AZ=69.4 50.0
fwAVG=2.42
sdW=42.0
fwW=2.32
sdS=82.4
fwS=2.51
0 0 0 0 0 0 0 0 0


sdN=228.9
fwN=2.50
sdE=31.5
fwE=1.94
20260828T081342.0001.fits
SecZ=1.07
Focus=-0.362
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.788 +0.922 -1.220
T123=4.6 4.8 6.0
ALT/AZ=69.5 49.9
fwAVG=2.17
sdW=59.7
fwW=2.06
sdS=100.3
fwS=2.19
0 0 0 0 0 0 0 0 0


sdN=315.1
fwN=2.38
sdE=35.9
fwE=2.21
20260828T081511.0001.fits
SecZ=1.07
Focus=-0.362
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.788 +0.922 -1.220
T123=4.6 4.8 6.0
ALT/AZ=69.7 49.5
fwAVG=2.29
sdW=90.8
fwW=2.15
sdS=117.1
fwS=2.42
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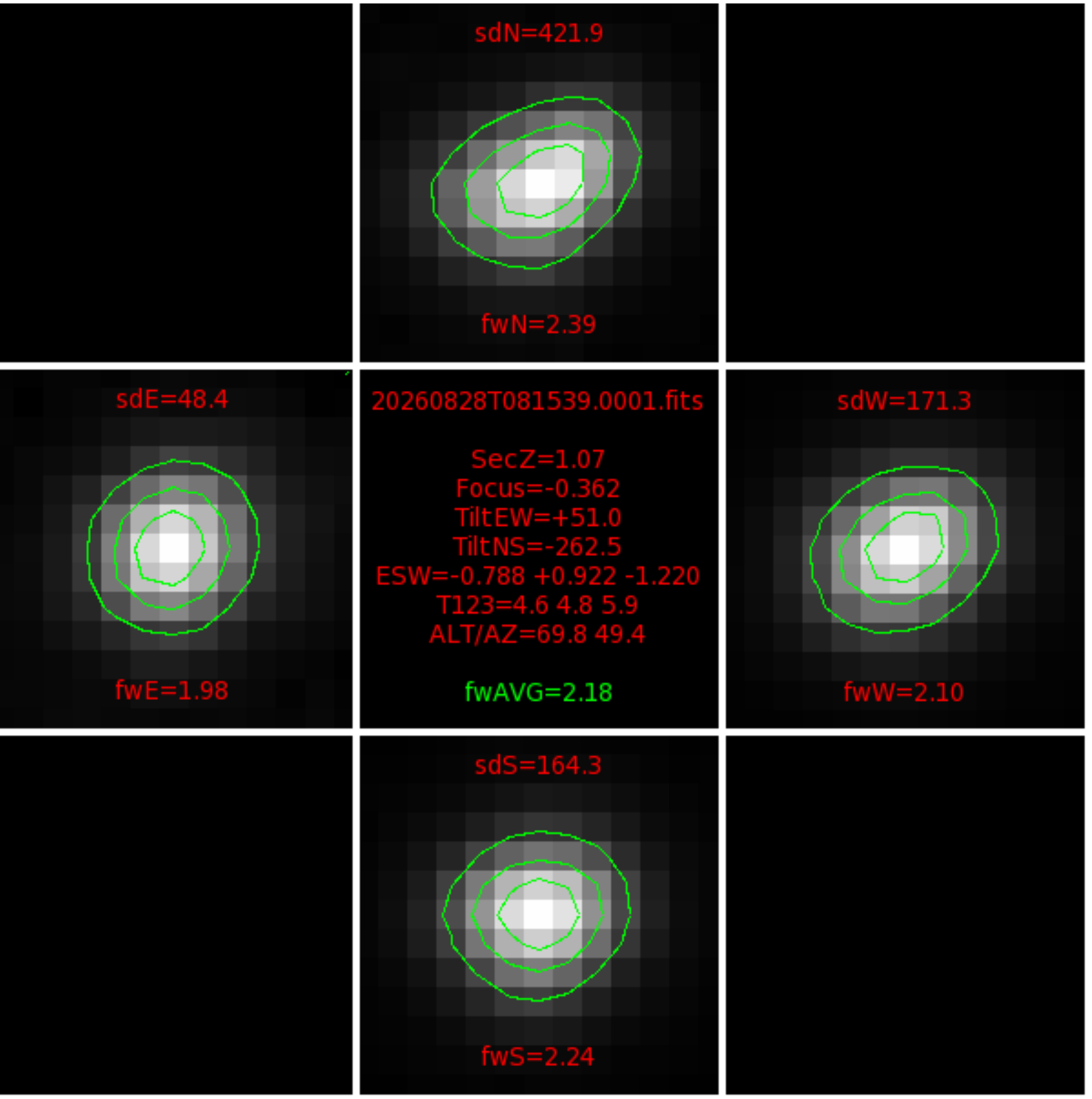
sdN=421.9
fwN=2.39
sdE=48.4
fwE=1.98
20260828T081539.0001.fits
SecZ=1.07
Focus=-0.362
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.788 +0.922 -1.220
T123=4.6 4.8 5.9
ALT/AZ=69.8 49.4
fwAVG=2.18
sdW=171.3
fwW=2.10
sdS=164.3
fwS=2.24
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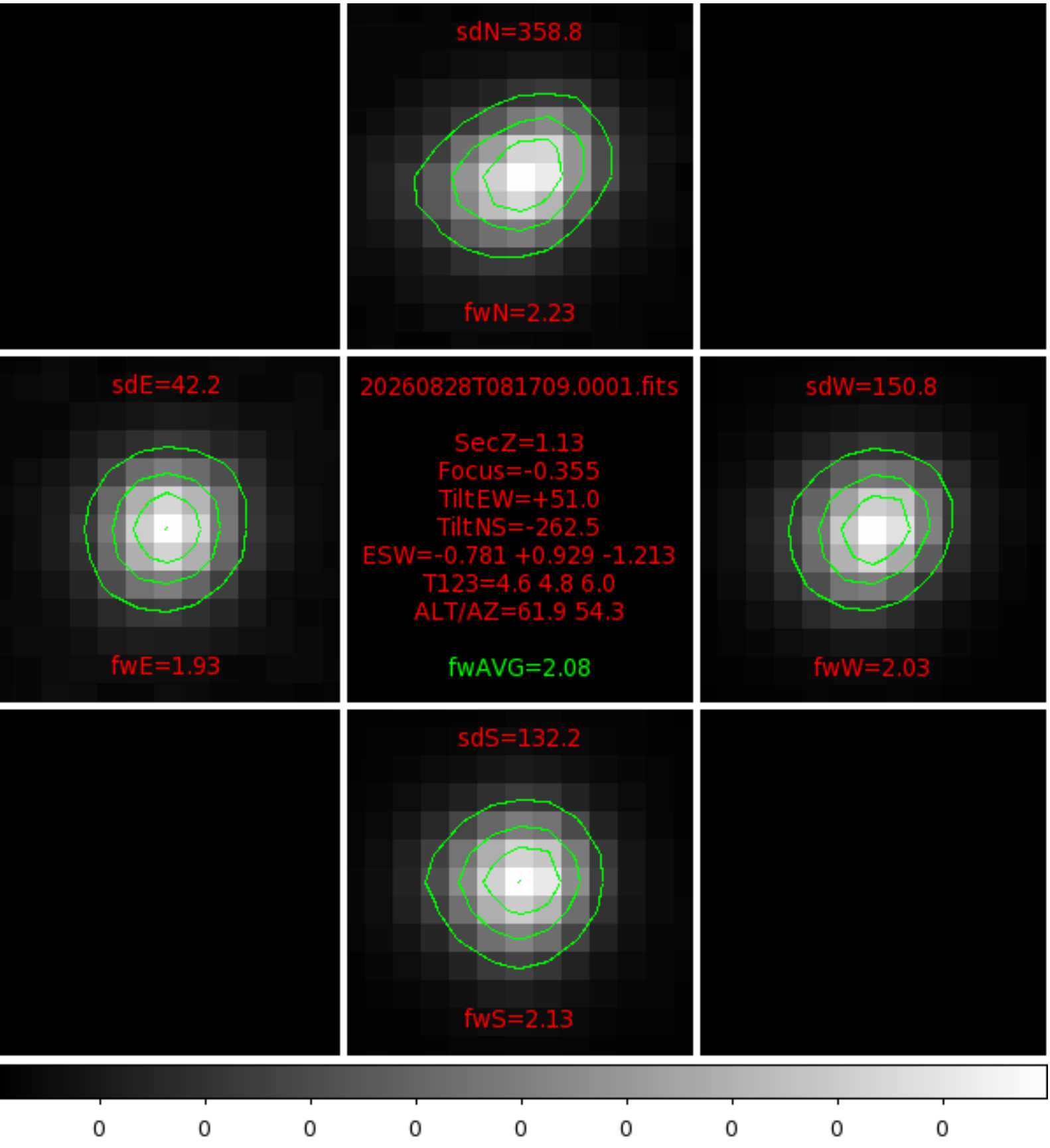
sdN=358.8
fwN=2.23
sdE=42.2
fwE=1.93
20260828T081709.0001.fits
SecZ=1.13
Focus=-0.355
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.781 +0.929 -1.213
T123=4.6 4.8 6.0
ALT/AZ=61.9 54.3
fwAVG=2.08
sdW=150.8
fwW=2.03
sdS=132.2
fwS=2.13
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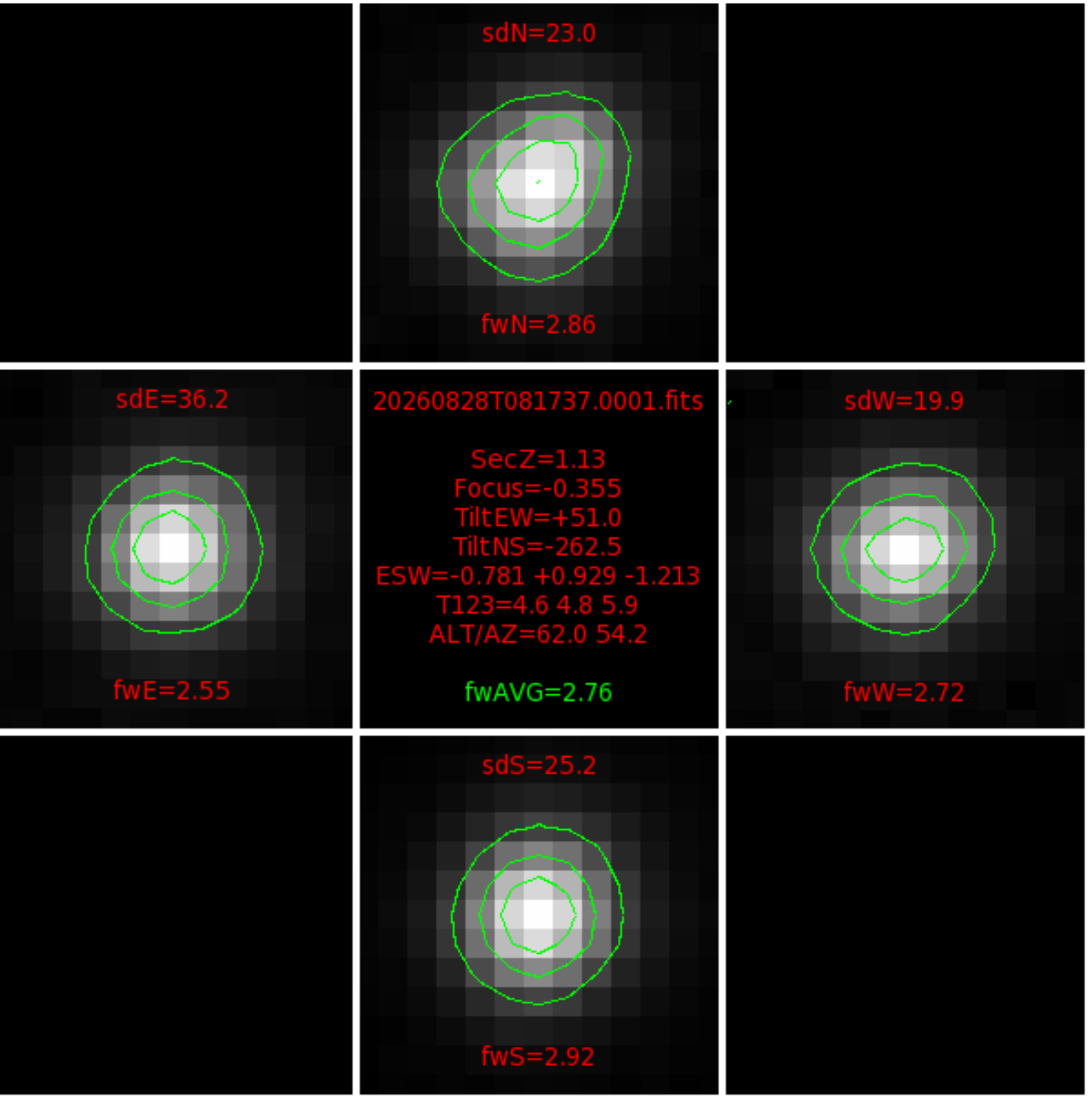
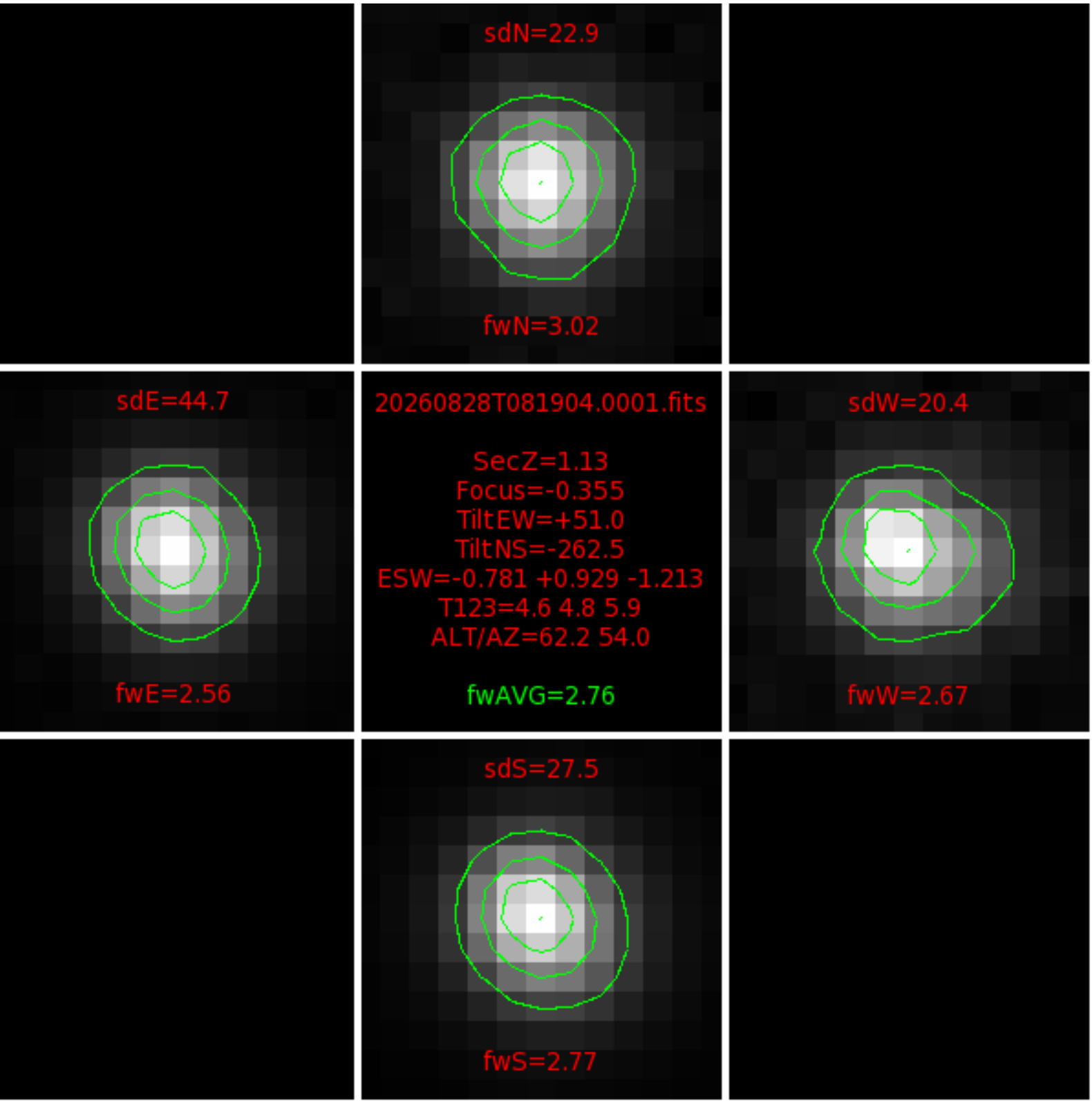
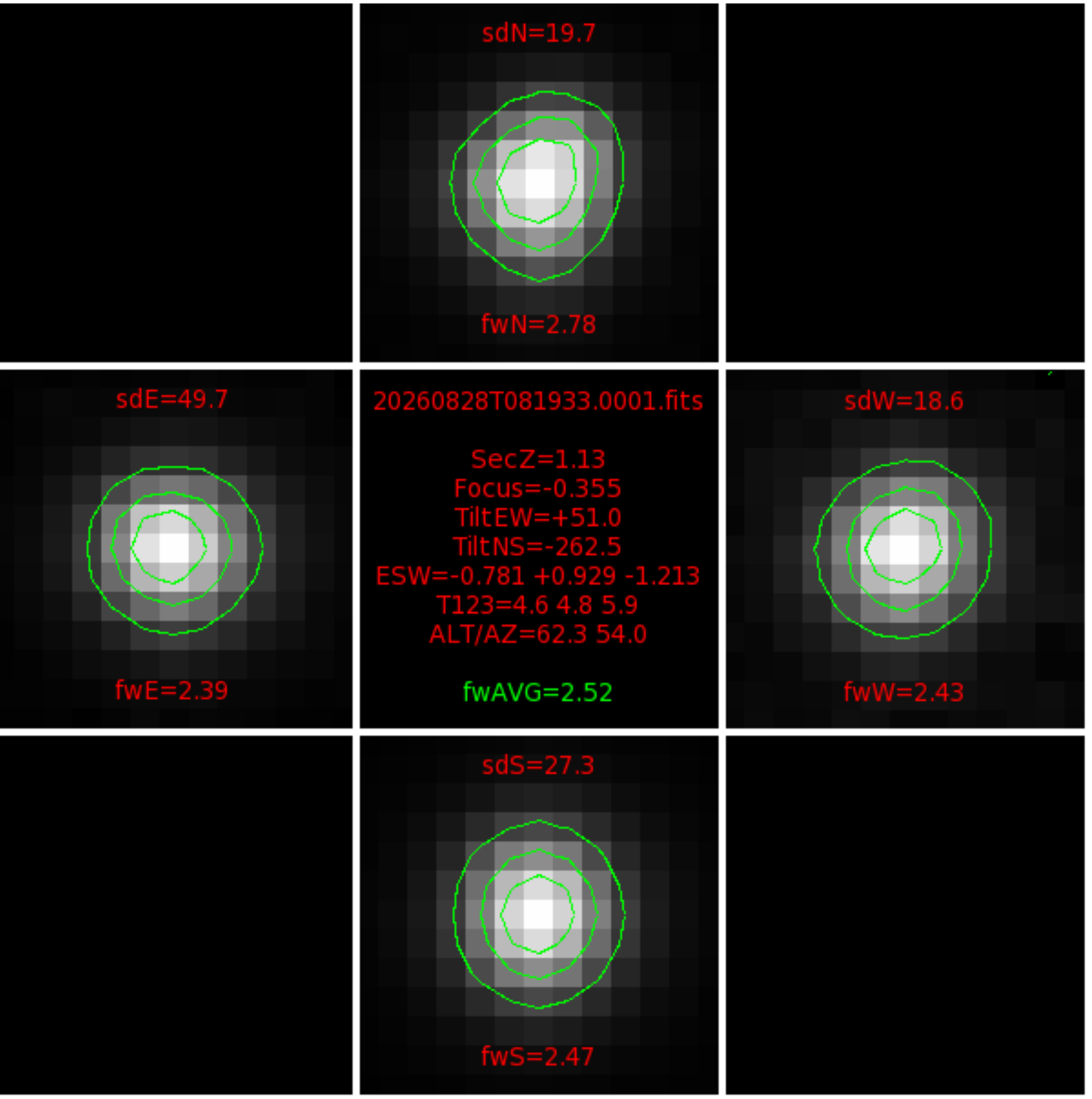

sdN=23.0
fwN=2.86
sdE=36.2
fwE=2.55
20260828T081737.0001.fits
SecZ=1.13
Focus=-0.355
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.781 +0.929 -1.213
T123=4.6 4.8 5.9
ALT/AZ=62.0 54.2
fwAVG=2.76
sdW=19.9
fwW=2.72
sdS=25.2
fwS=2.92
0 0 0 0 0 0 0 0 0


sdN=22.9
fwN=3.02
sdE=44.7
fwE=2.56
20260828T081904.0001.fits
SecZ=1.13
Focus=-0.355
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.781 +0.929 -1.213
T123=4.6 4.8 5.9
ALT/AZ=62.2 54.0
fwAVG=2.76
sdW=20.4
fwW=2.67
sdS=27.5
fwS=2.77
0 0 0 0 0 0 0 0 0


sdN=19.7
fwN=2.78
sdE=49.7
fwE=2.39
20260828T081933.0001.fits
SecZ=1.13
Focus=-0.355
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.781 +0.929 -1.213
T123=4.6 4.8 5.9
ALT/AZ=62.3 54.0
fwAVG=2.52
sdW=18.6
fwW=2.43
sdS=27.3
fwS=2.47
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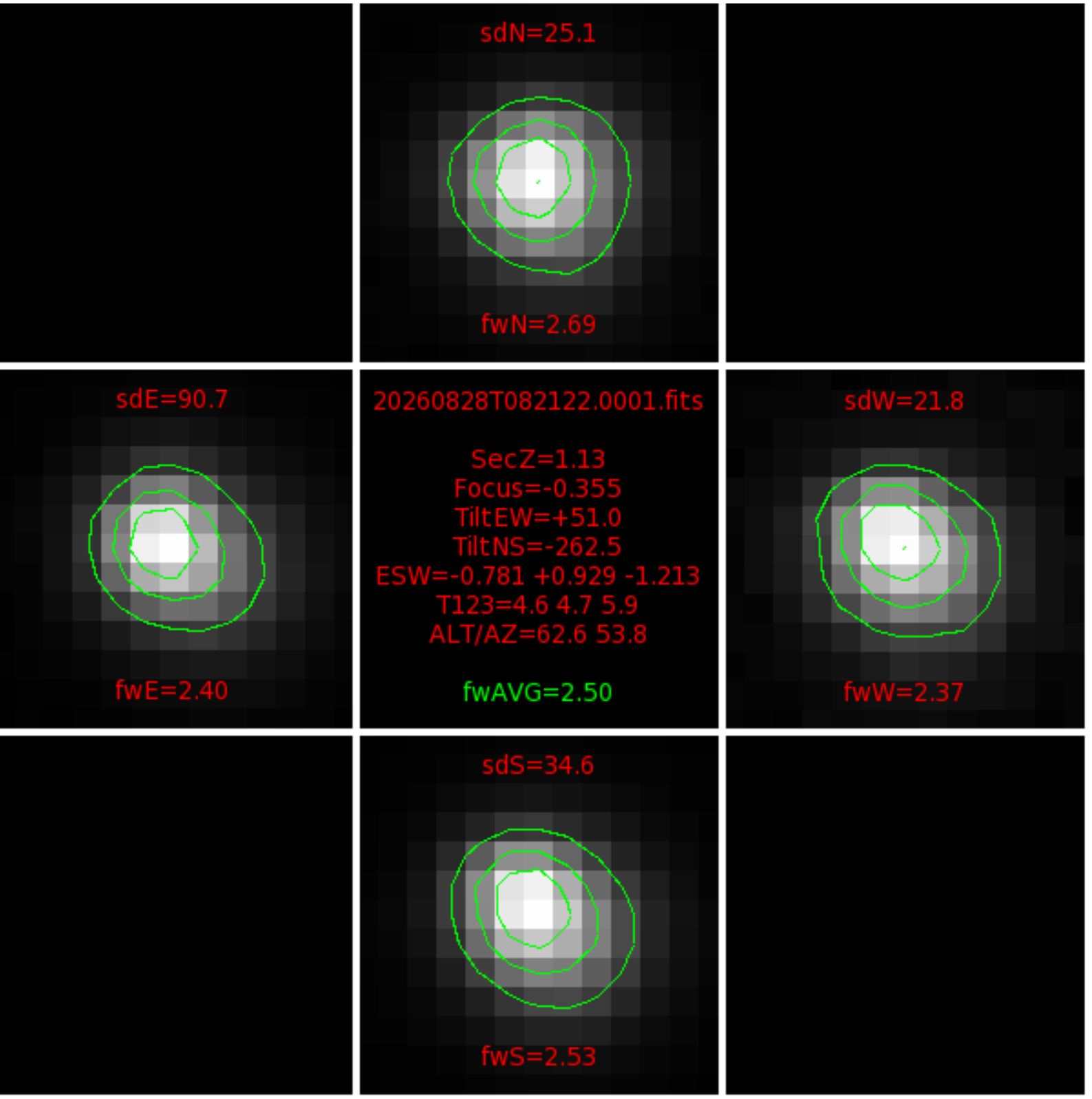
sdN=25.1
fwN=2.69
sdE=90.7
fwE=2.40
20260828T082122.0001.fits
SecZ=1.13
Focus=-0.355
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.781 +0.929 -1.213
T123=4.6 4.7 5.9
ALT/AZ=62.6 53.8
fwAVG=2.50
sdW=21.8
fwW=2.37
sdS=34.6
fwS=2.53
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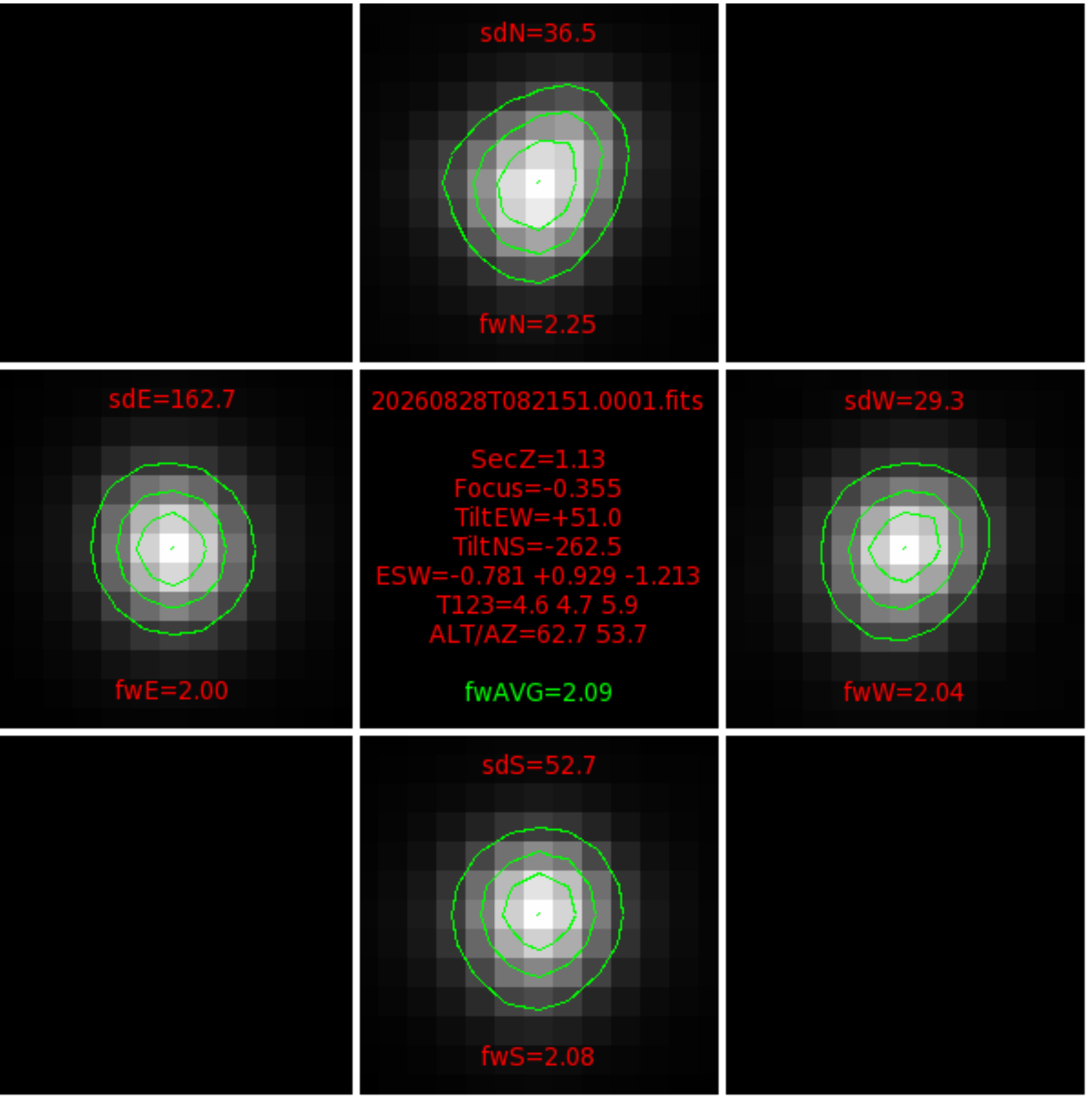
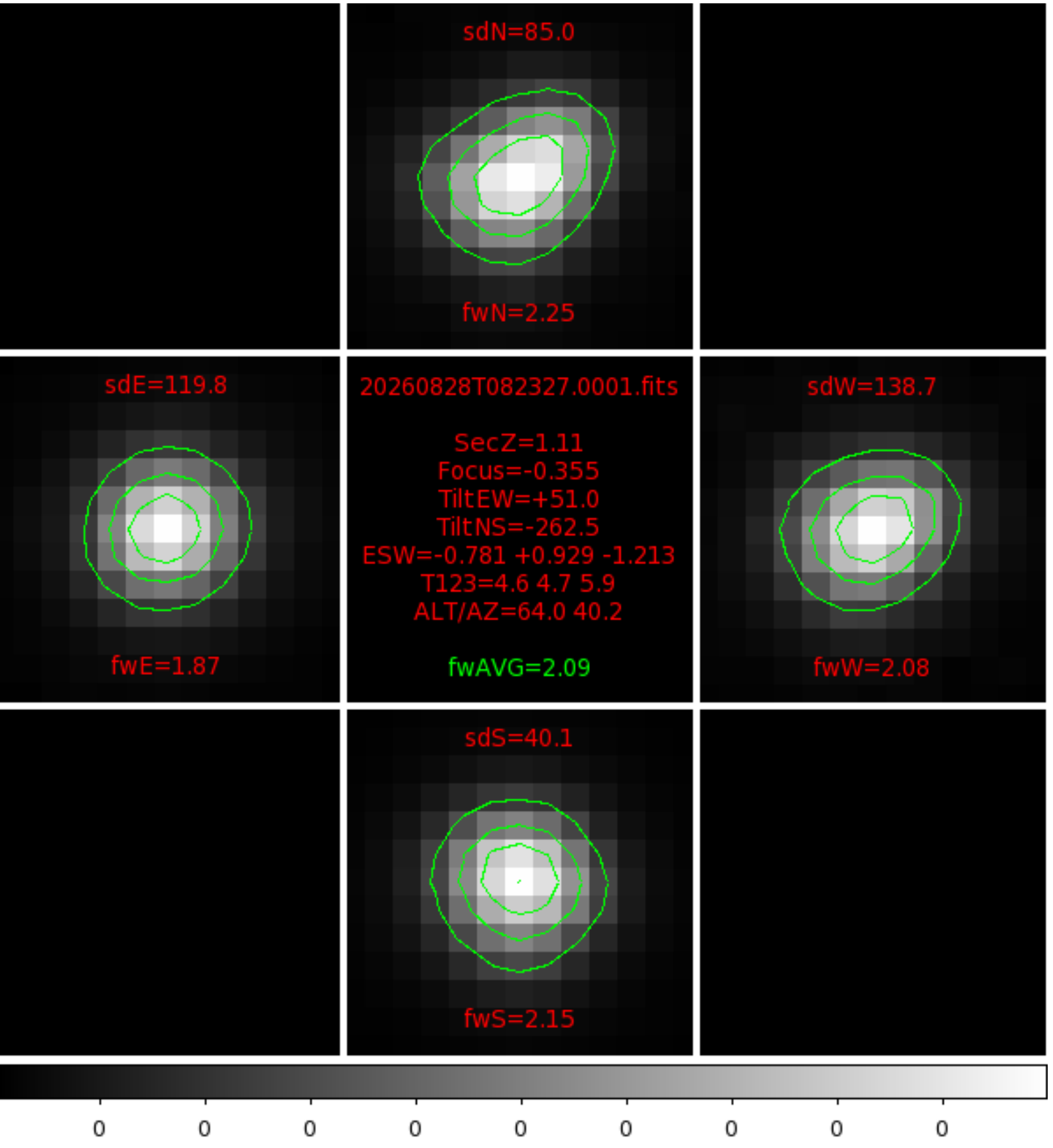
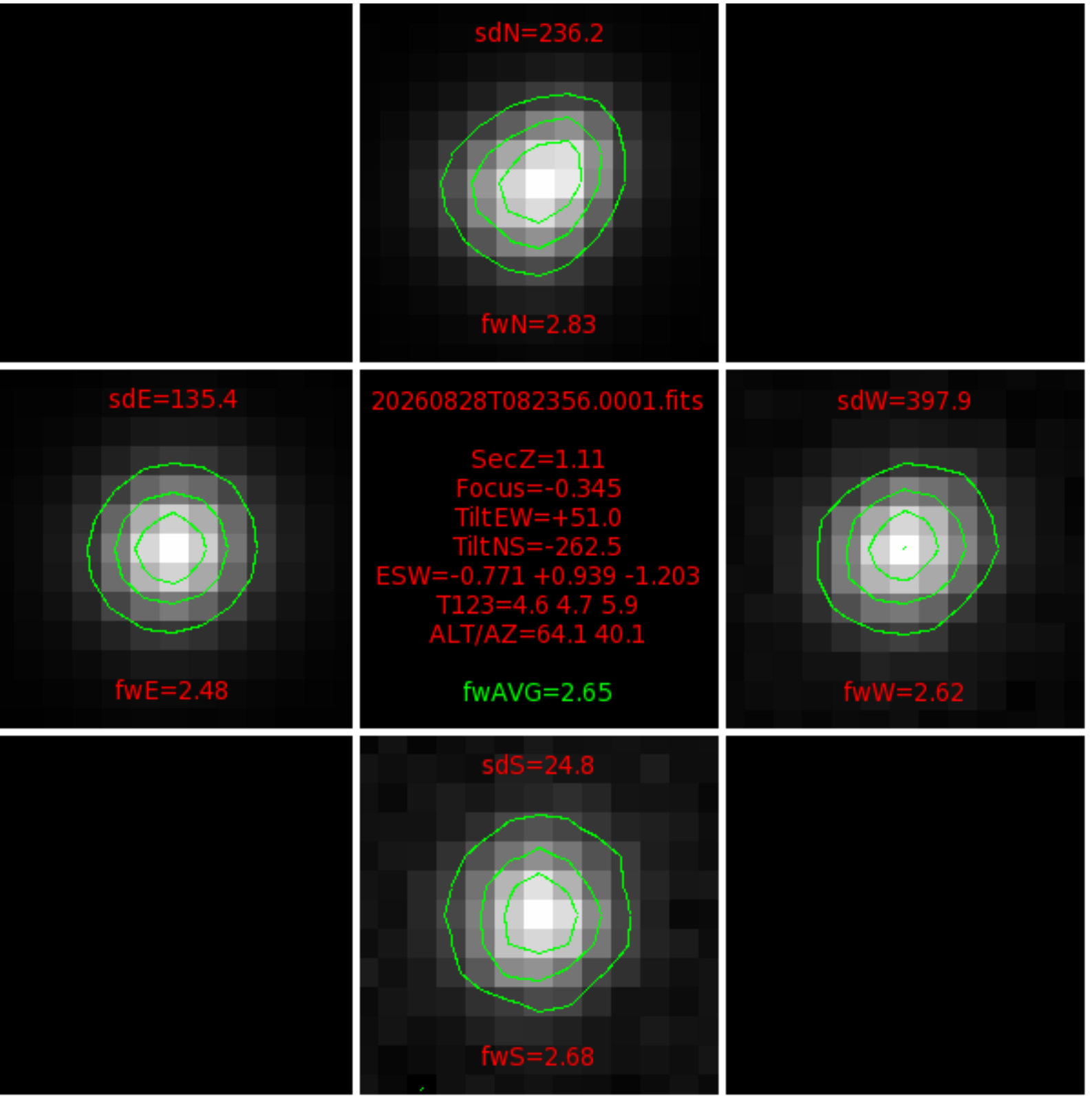

sdN=36.5
fwN=2.25
sdE=162.7
fwE=2.00
20260828T082151.0001.fits
SecZ=1.13
Focus=-0.355
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.781 +0.929 -1.213
T123=4.6 4.7 5.9
ALT/AZ=62.7 53.7
fwAVG=2.09
sdW=29.3
fwW=2.04
sdS=52.7
fwS=2.08
0 0 0 0 0 0 0 0 0


sdN=85.0
fwN=2.25
sdE=119.8
fwE=1.87
20260828T082327.0001.fits
SecZ=1.11
Focus=-0.355
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.781 +0.929 -1.213
T123=4.6 4.7 5.9
ALT/AZ=64.0 40.2
fwAVG=2.09
sdW=138.7
fwW=2.08
sdS=40.1
fwS=2.15
0 0 0 0 0 0 0 0 0


sdN=236.2
fwN=2.83
sdE=135.4
fwE=2.48
20260828T082356.0001.fits
SecZ=1.11
Focus=-0.345
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.771 +0.939 -1.203
T123=4.6 4.7 5.9
ALT/AZ=64.1 40.1
fwAVG=2.65
sdW=397.9
fwW=2.62
sdS=24.8
fwS=2.68
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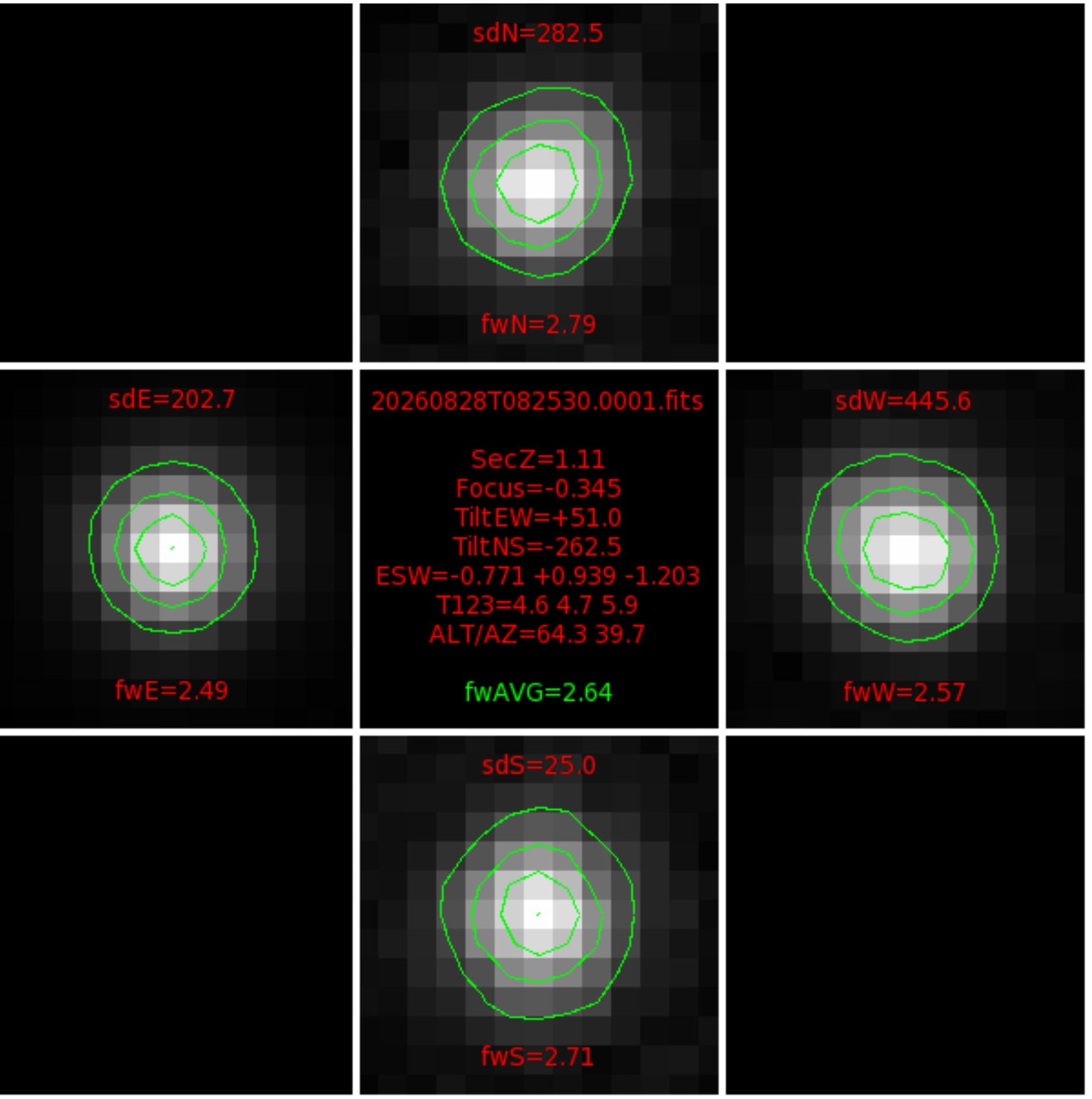
sdN=282.5
fwN=2.79
sdE=202.7
fwE=2.49
20260828T082530.0001.fits
SecZ=1.11
Focus=-0.345
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.771 +0.939 -1.203
T123=4.6 4.7 5.9
ALT/AZ=64.3 39.7
fwAVG=2.64
sdW=445.6
fwW=2.57
sdS=25.0
fwS=2.71
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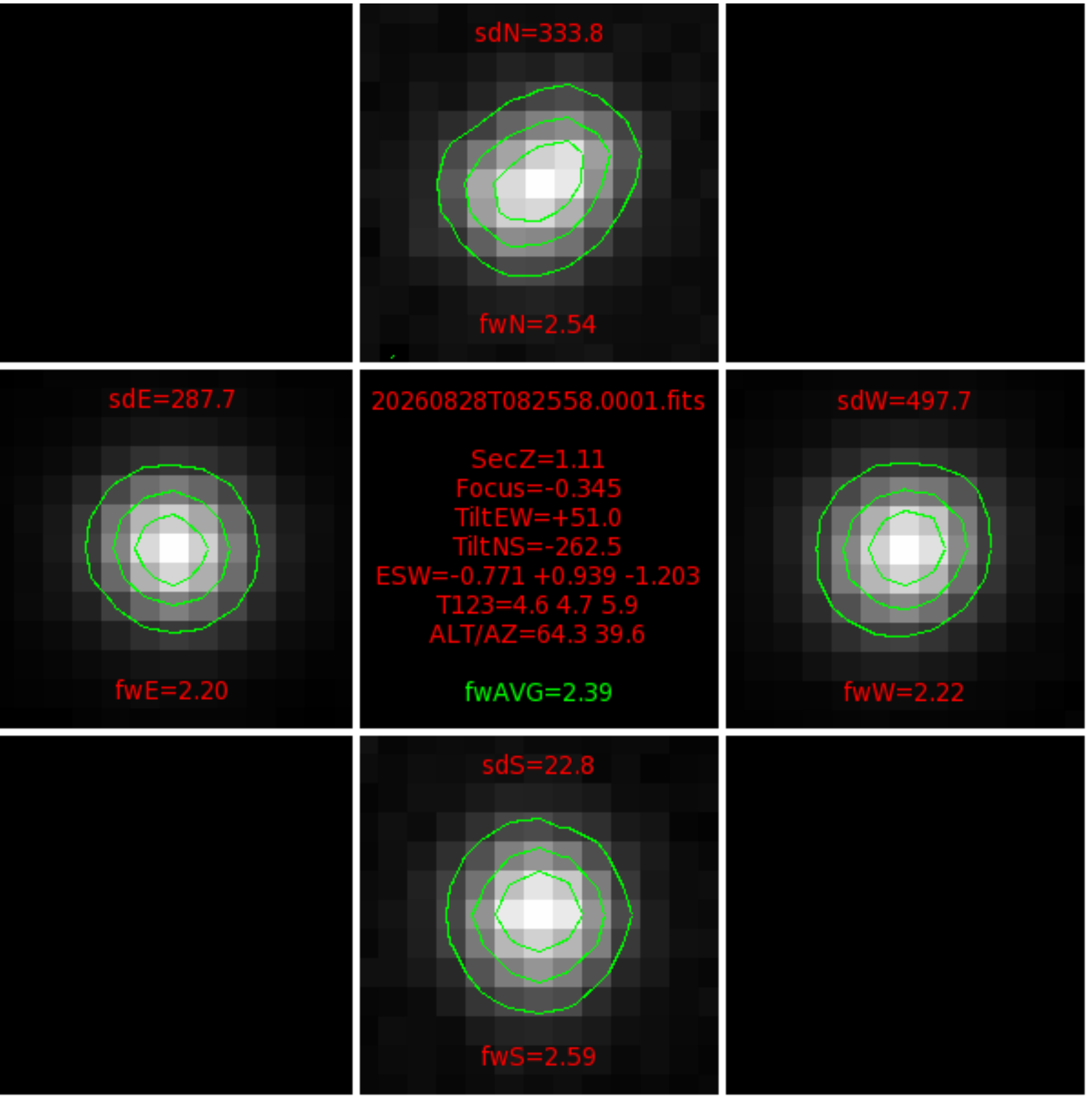
sdN=333.8
fwN=2.54
sdE=287.7
fwE=2.20
20260828T082558.0001.fits
SecZ=1.11
Focus=-0.345
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.771 +0.939 -1.203
T123=4.6 4.7 5.9
ALT/AZ=64.3 39.6
fwAVG=2.39
sdW=497.7
fwW=2.22
sdS=22.8
fwS=2.59
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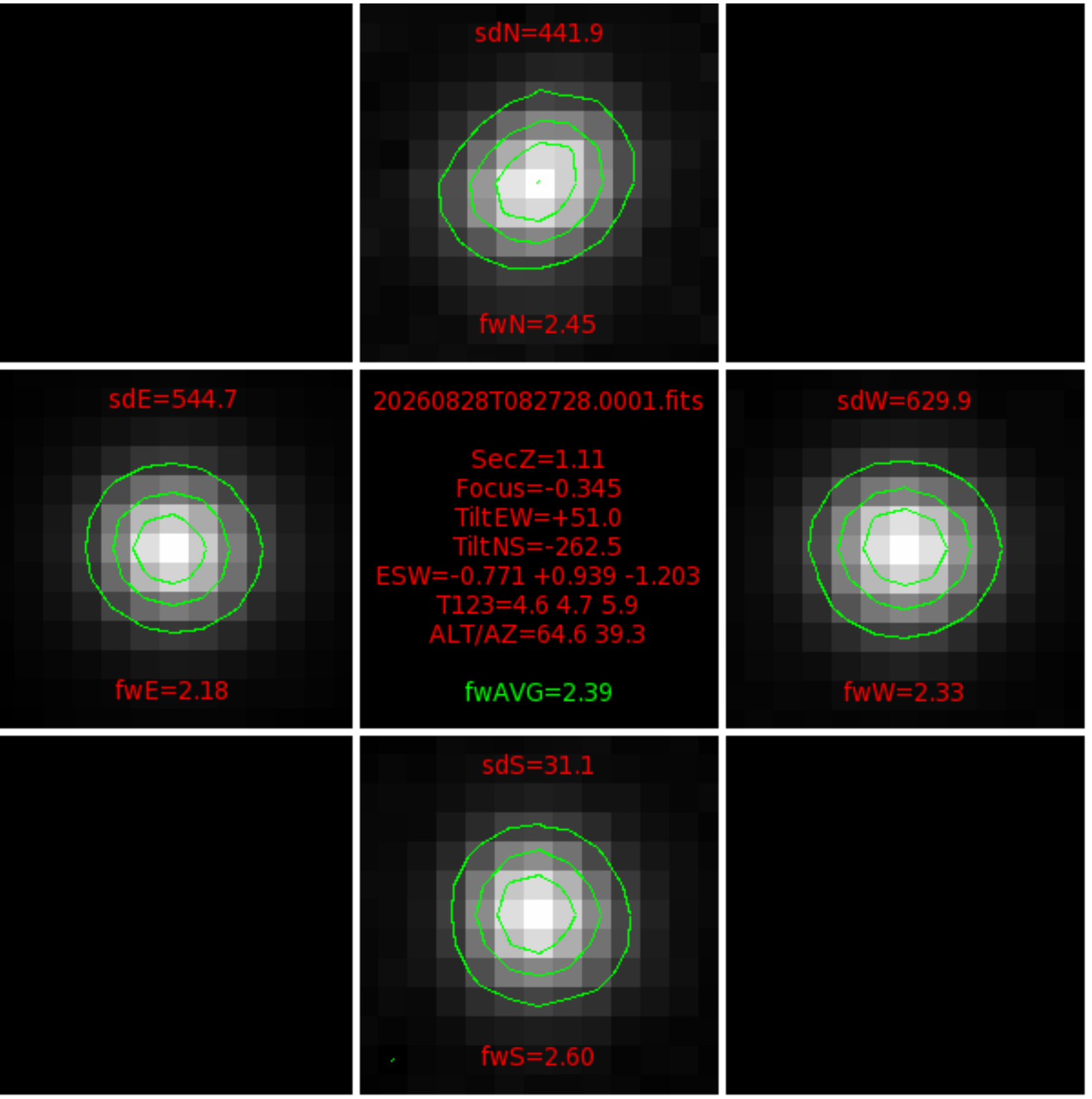
sdN=441.9
fwN=2.45
sdE=544.7
fwE=2.18
20260828T082728.0001.fits
SecZ=1.11
Focus=-0.345
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.771 +0.939 -1.203
T123=4.6 4.7 5.9
ALT/AZ=64.6 39.3
fwAVG=2.39
sdW=629.9
fwW=2.33
sdS=31.1
fwS=2.60
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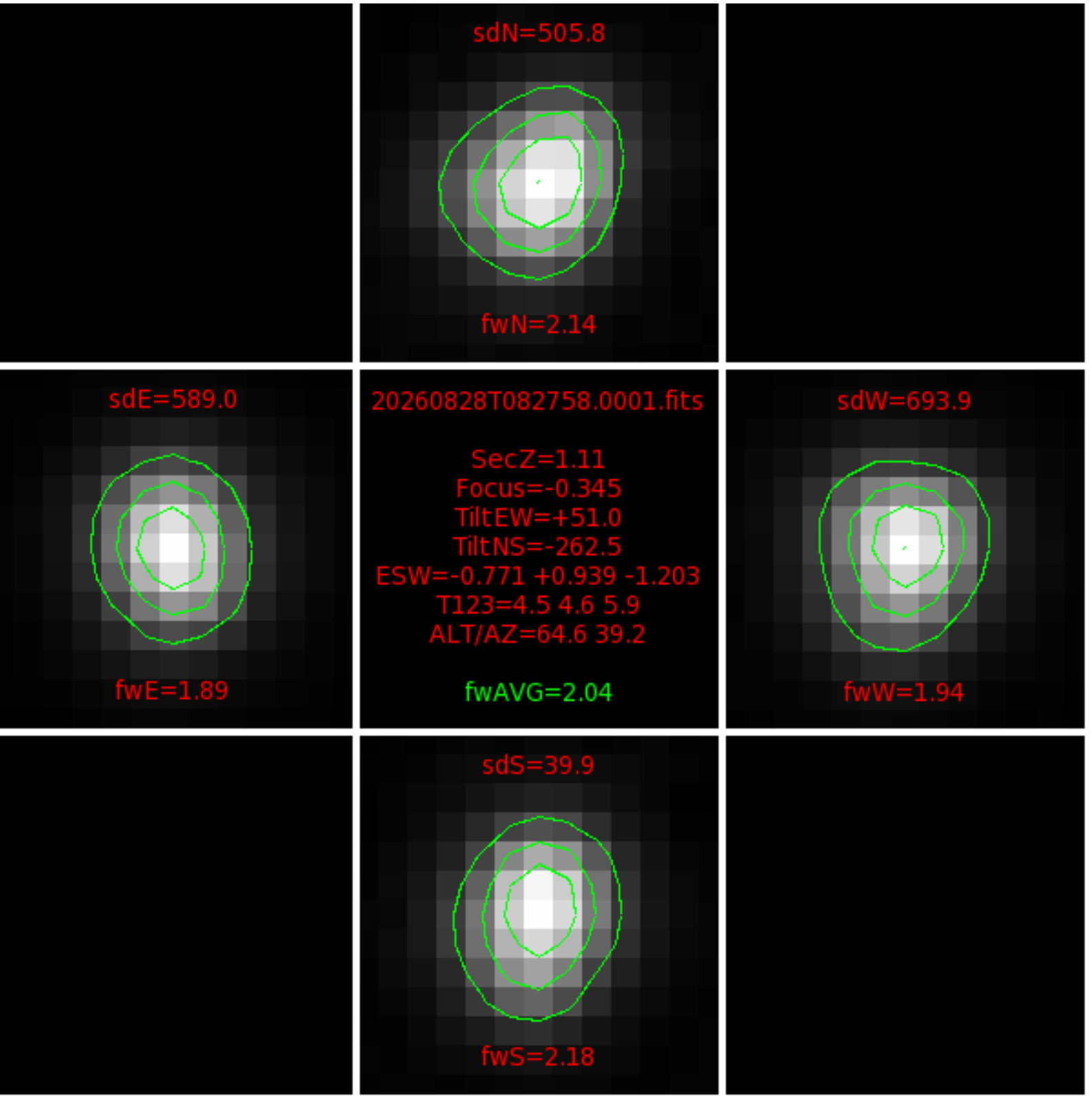
sdN=505.8
fwN=2.14
sdE=589.0
fwE=1.89
20260828T082758.0001.fits
SecZ=1.11
Focus=-0.345
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.771 +0.939 -1.203
T123=4.5 4.6 5.9
ALT/AZ=64.6 39.2
fwAVG=2.04
sdW=693.9
fwW=1.94
sdS=39.9
fwS=2.18
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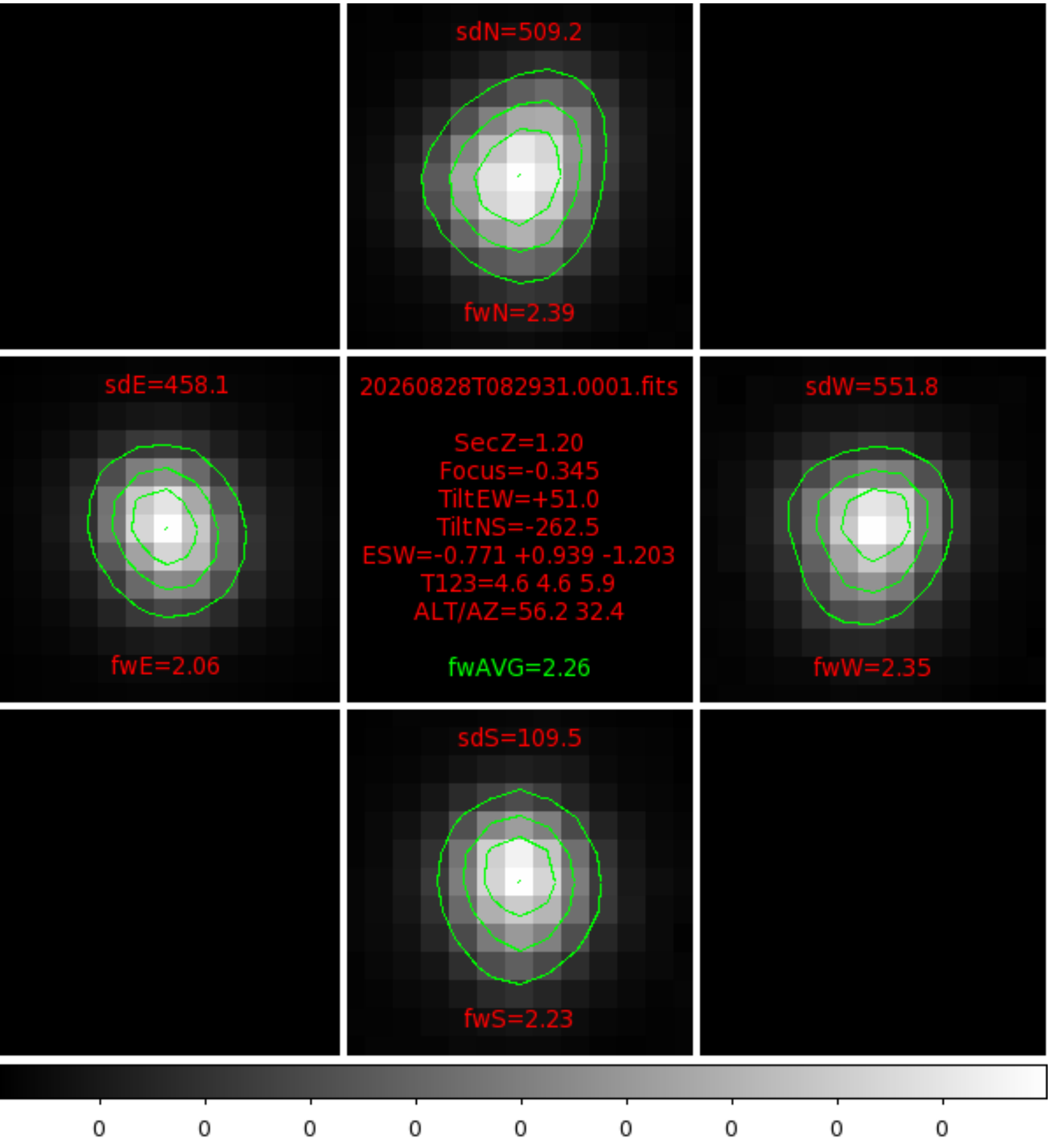
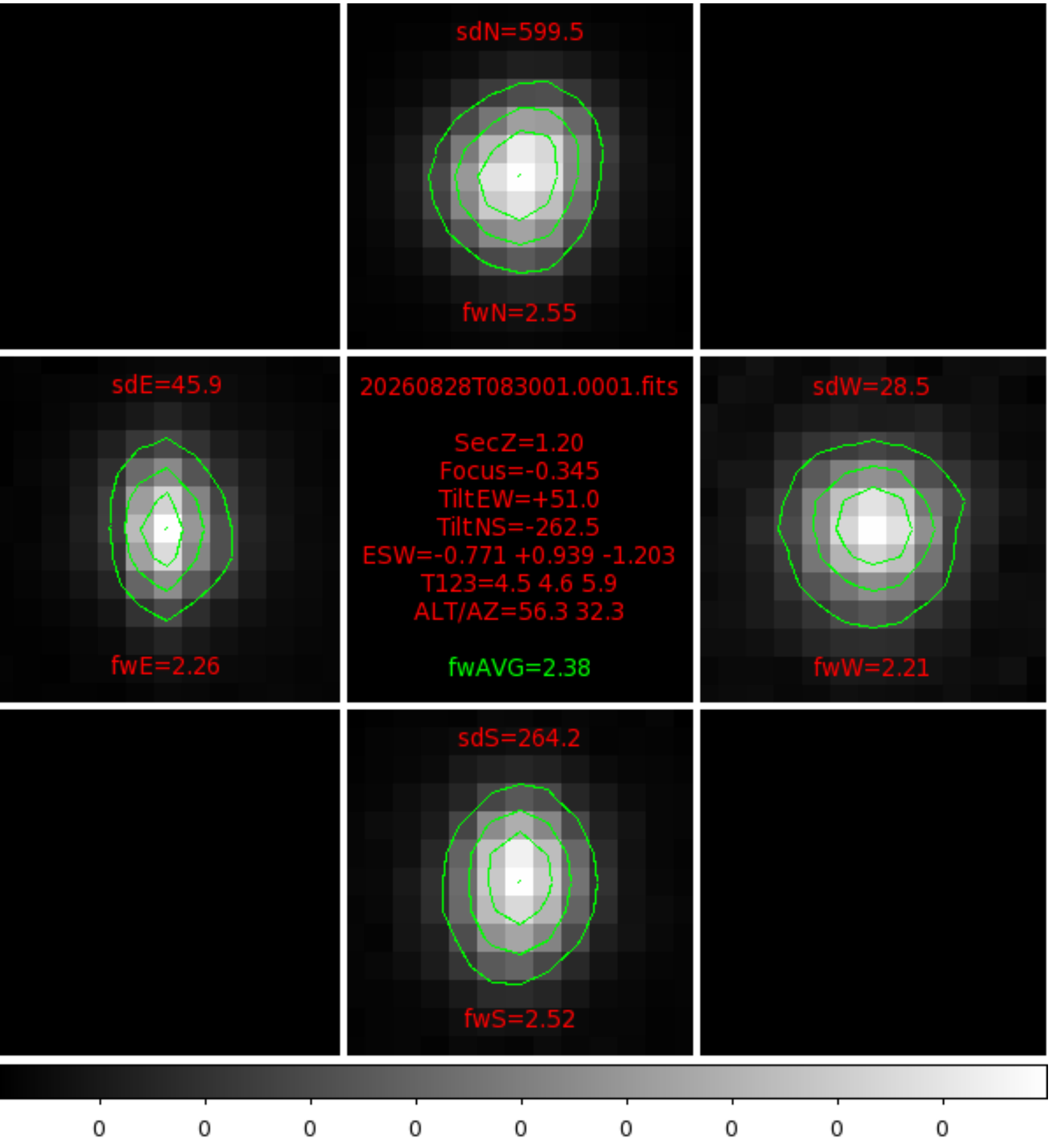

sdN=509.2
fwN=2.39
sdE=458.1
fwE=2.06
20260828T082931.0001.fits
SecZ=1.20
Focus=-0.345
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.771 +0.939 -1.203
T123=4.6 4.6 5.9
ALT/AZ=56.2 32.4
fwAVG=2.26
sdW=551.8
fwW=2.35
sdS=109.5
fwS=2.23
0 0 0 0 0 0 0 0 0


sdN=599.5
fwN=2.55
sdE=45.9
fwE=2.26
20260828T083001.0001.fits
SecZ=1.20
Focus=-0.345
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.771 +0.939 -1.203
T123=4.5 4.6 5.9
ALT/AZ=56.3 32.3
fwAVG=2.38
sdW=28.5
fwW=2.21
sdS=264.2
fwS=2.52
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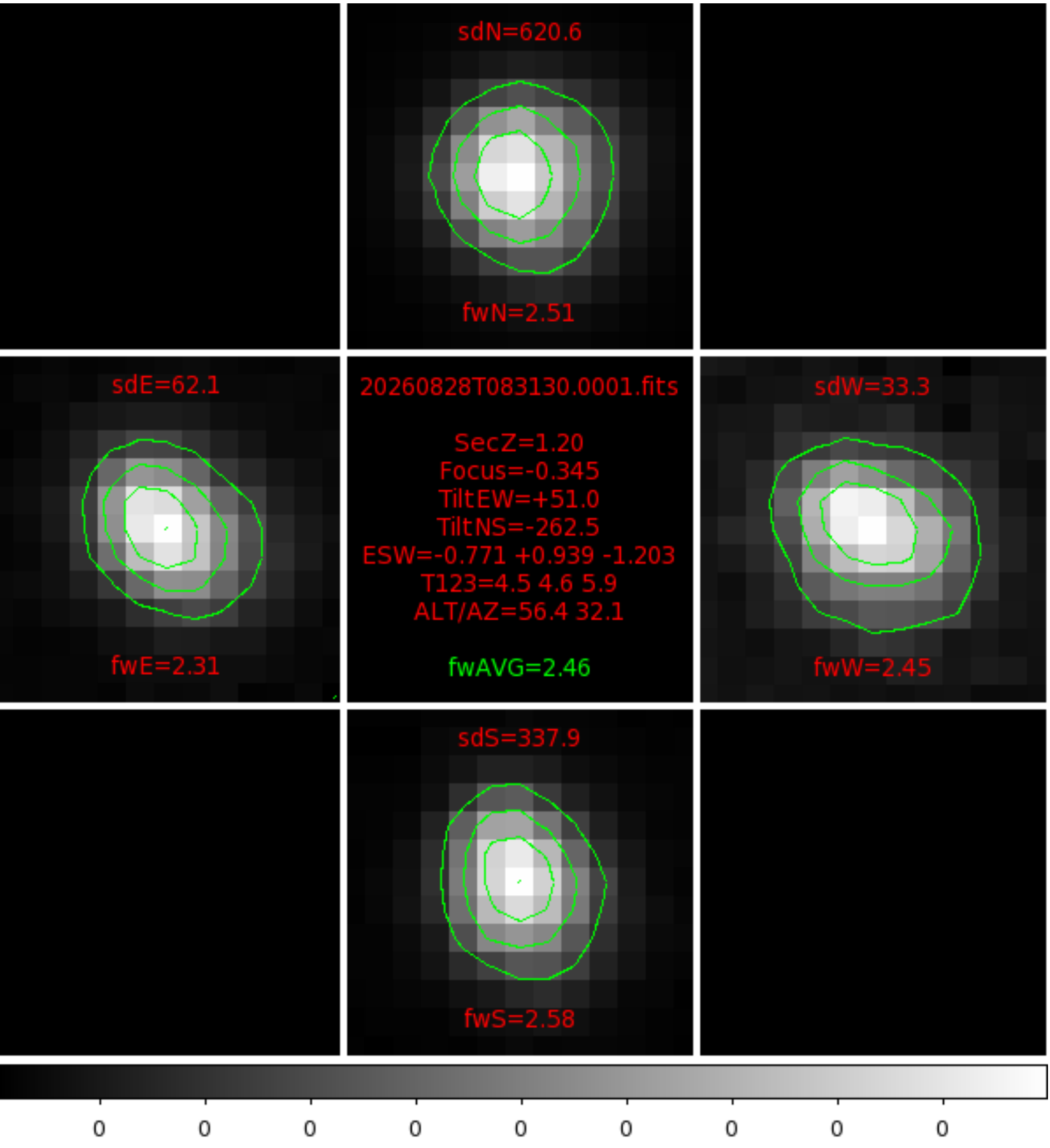
sdN=620.6
fwN=2.51
sdE=62.1
fwE=2.31
20260828T083130.0001.fits
SecZ=1.20
Focus=-0.345
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.771 +0.939 -1.203
T123=4.5 4.6 5.9
ALT/AZ=56.4 32.1
fwAVG=2.46
sdW=33.3
fwW=2.45
sdS=337.9
fwS=2.58
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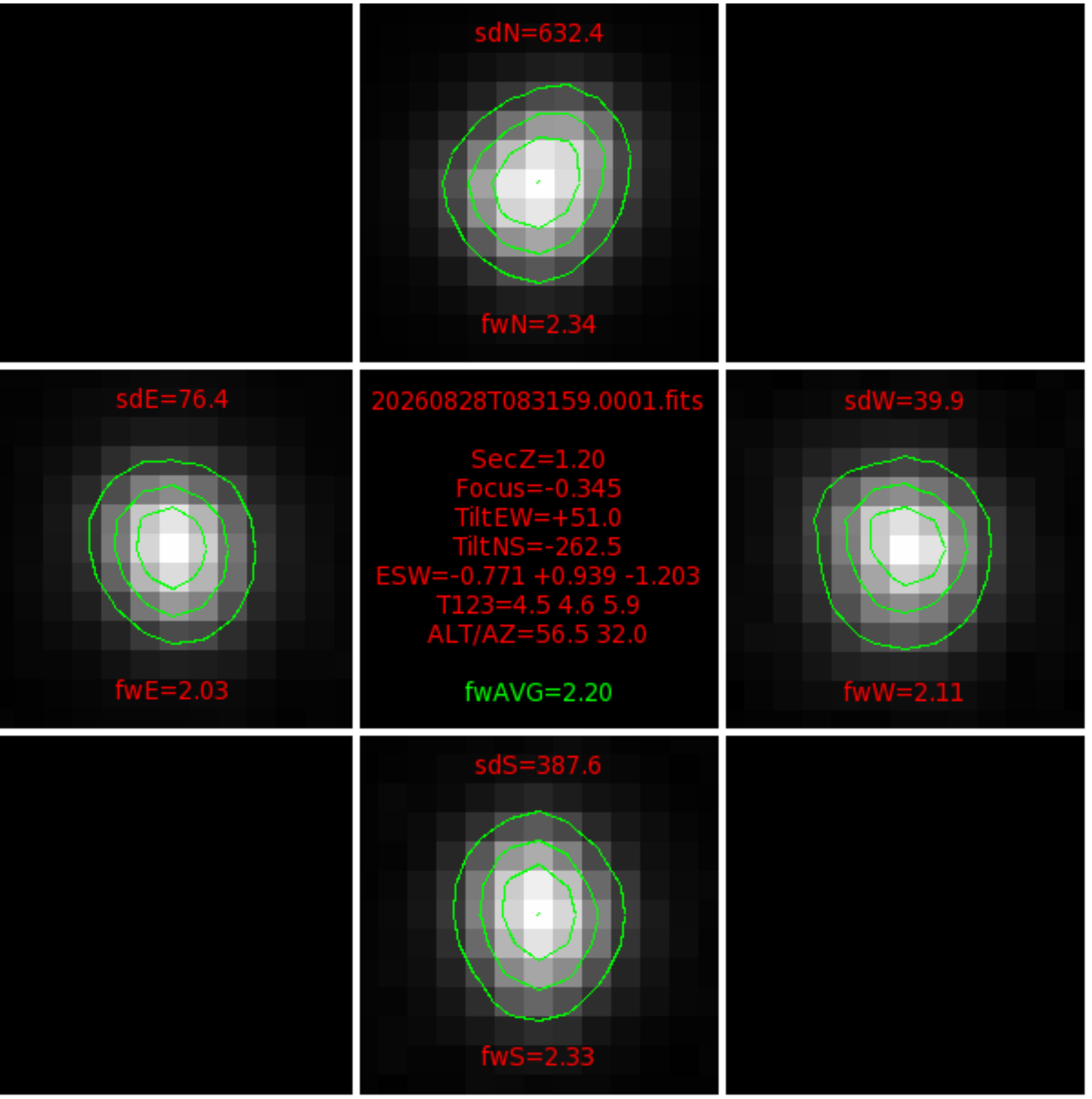
sdN=632.4
fwN=2.34
sdE=76.4
fwE=2.03
20260828T083159.0001.fits
SecZ=1.20
Focus=-0.345
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.771 +0.939 -1.203
T123=4.5 4.6 5.9
ALT/AZ=56.5 32.0
fwAVG=2.20
sdW=39.9
fwW=2.11
sdS=387.6
fwS=2.33
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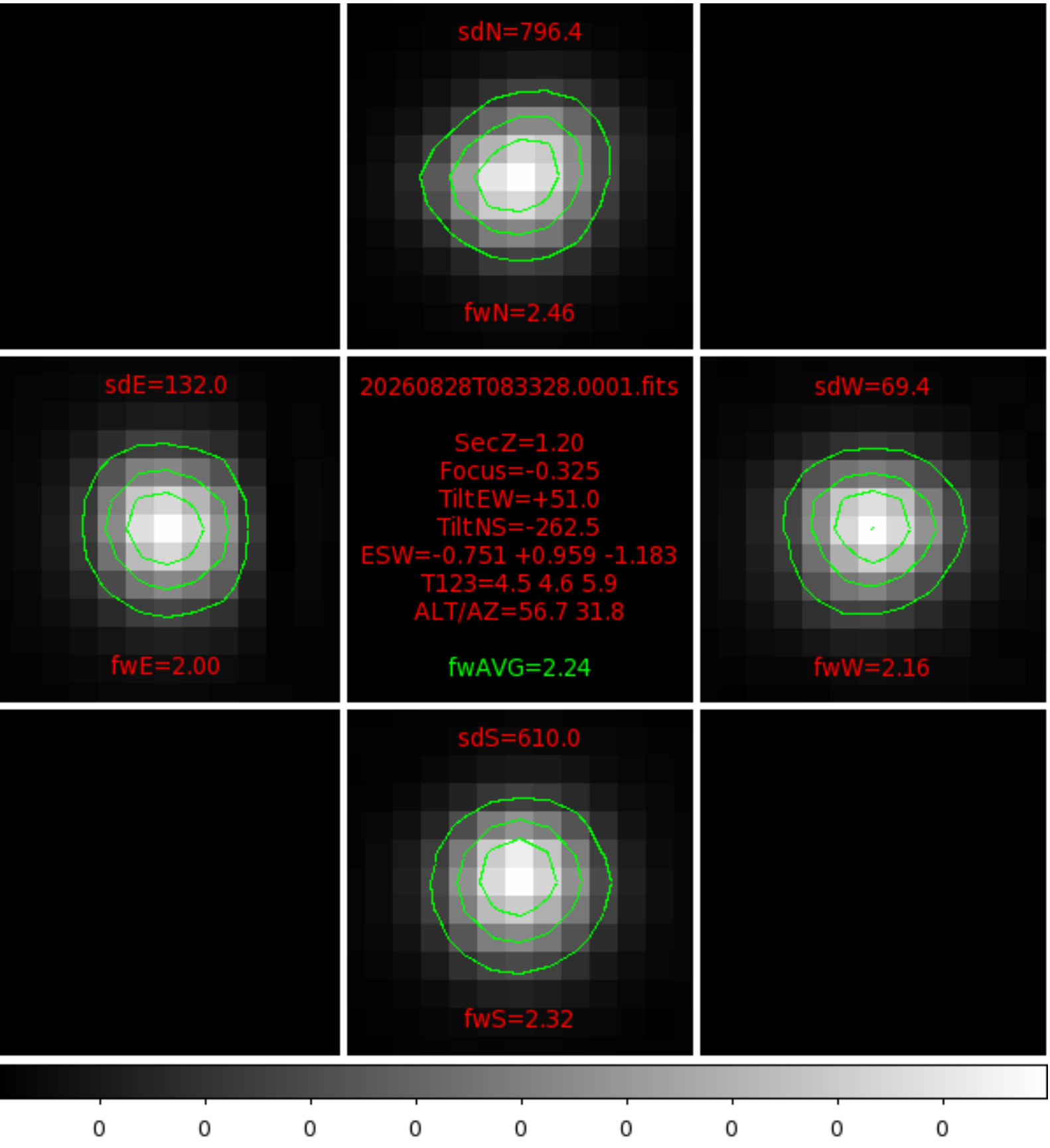
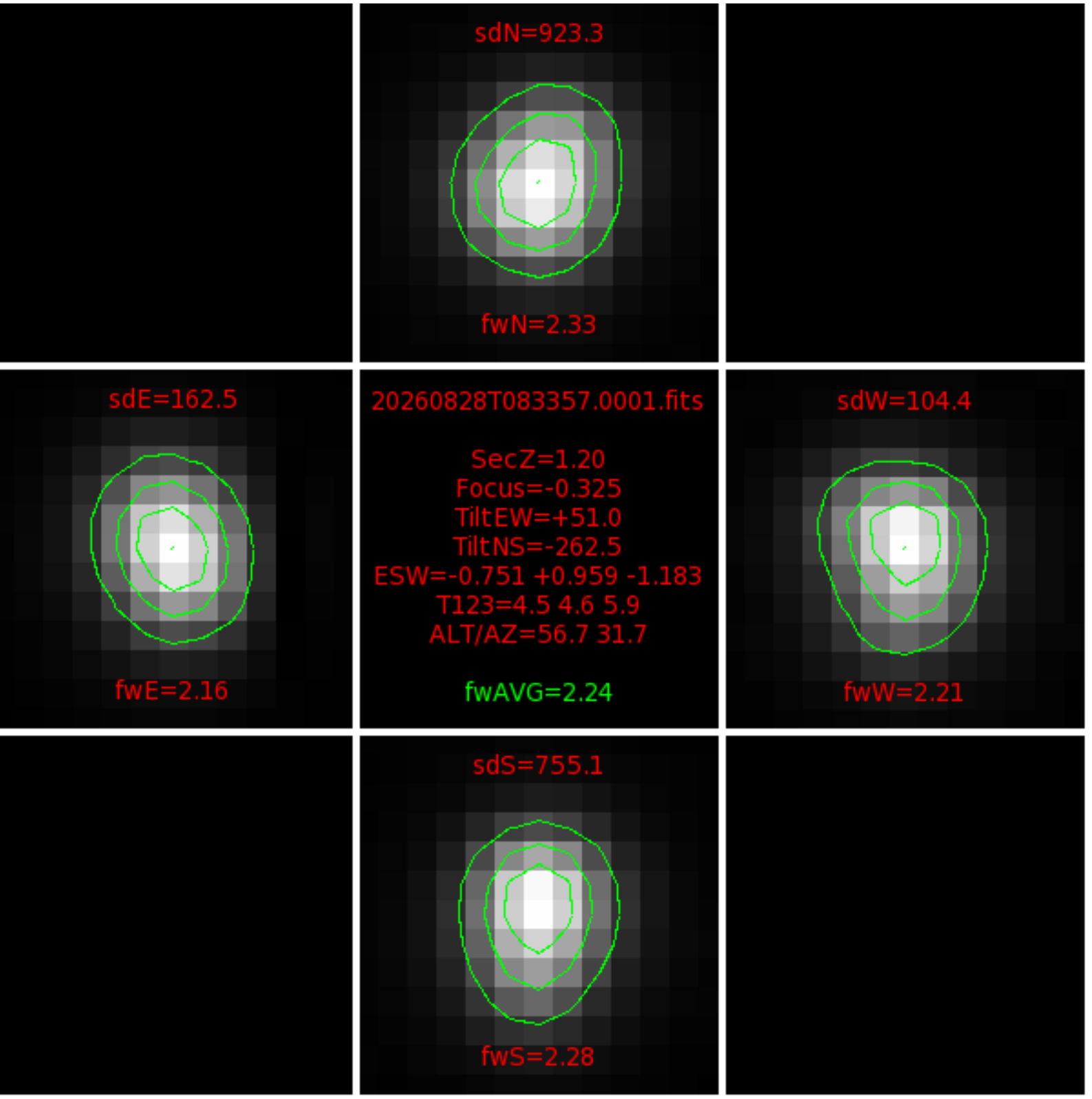
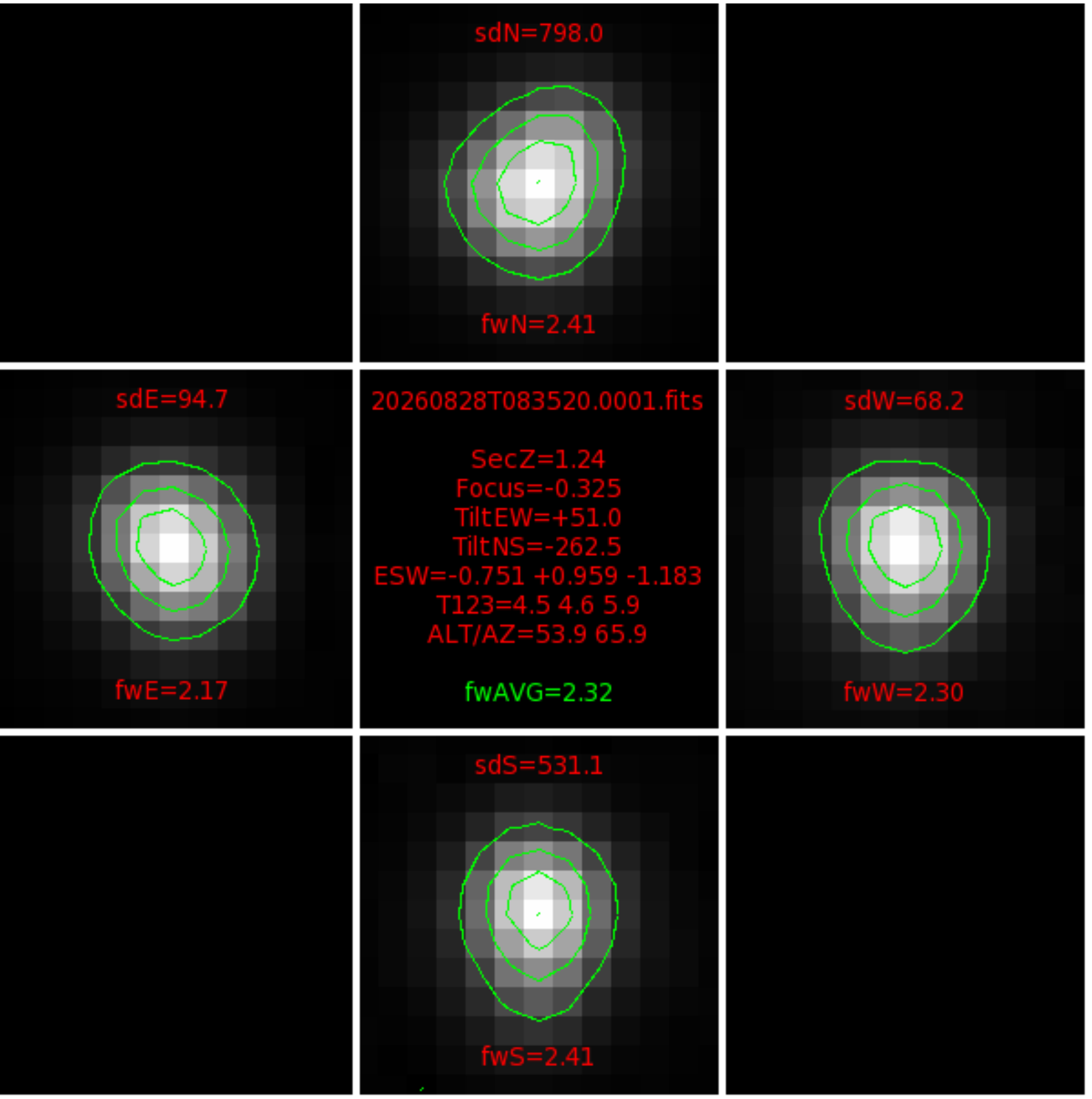
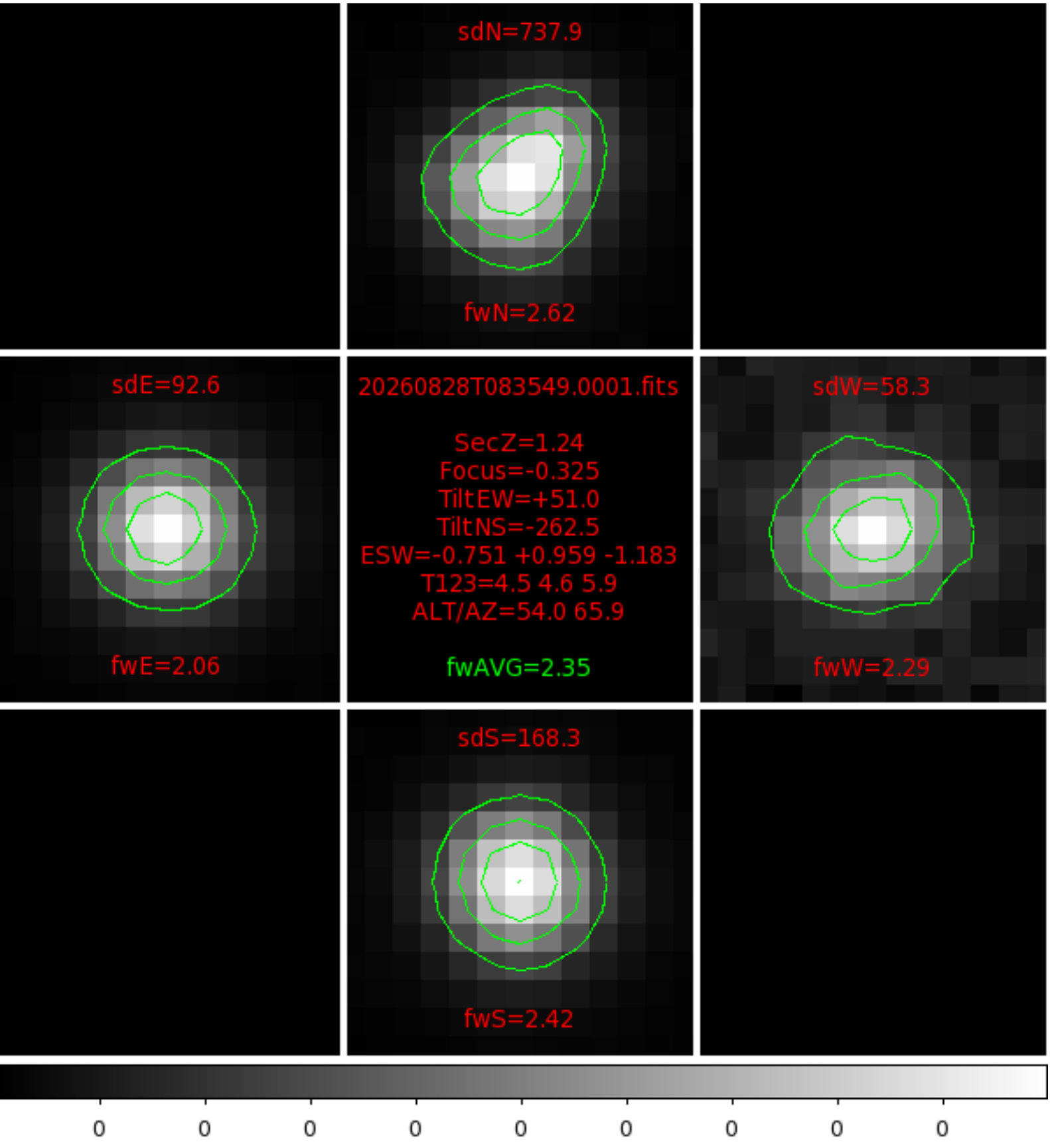
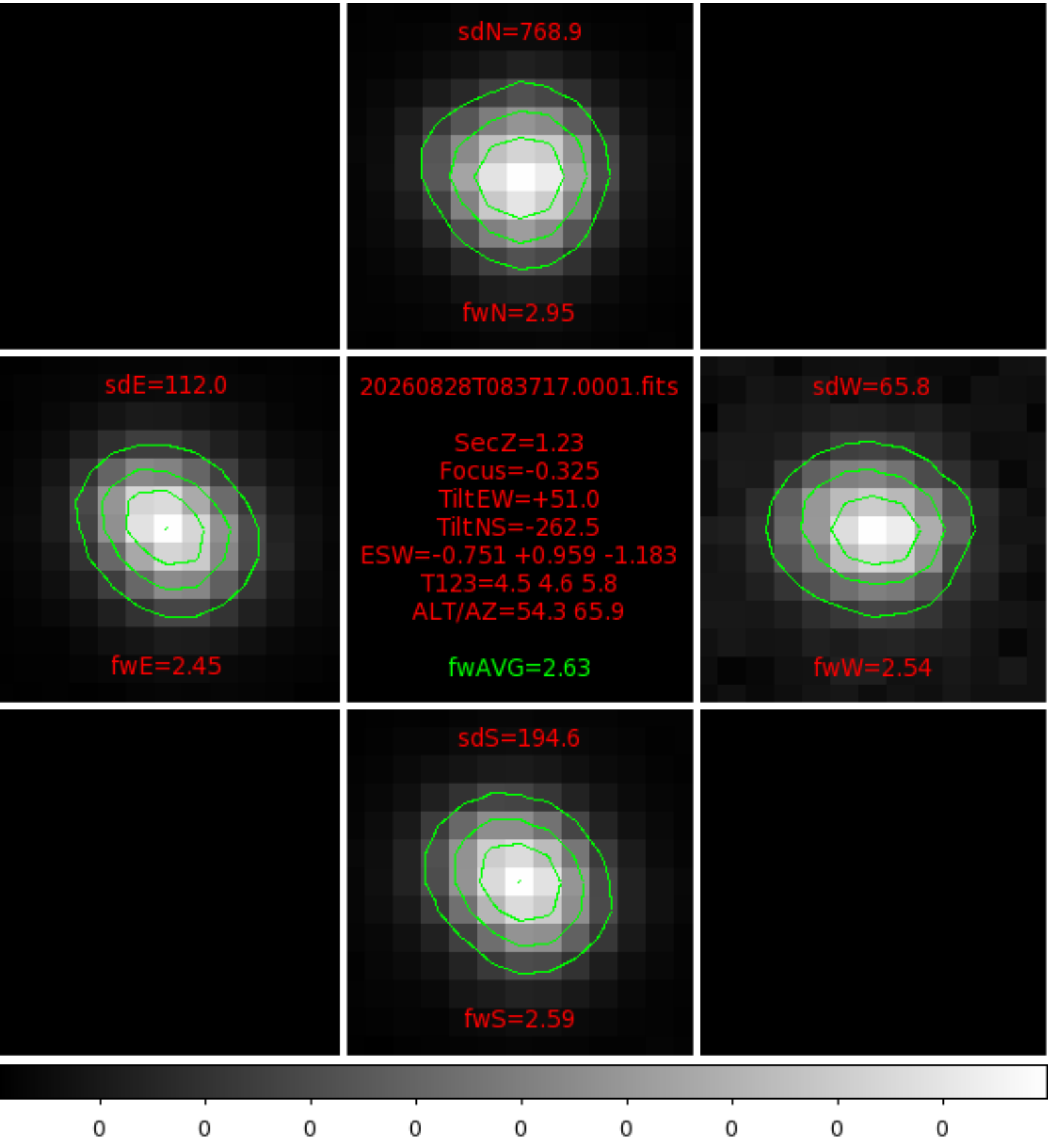
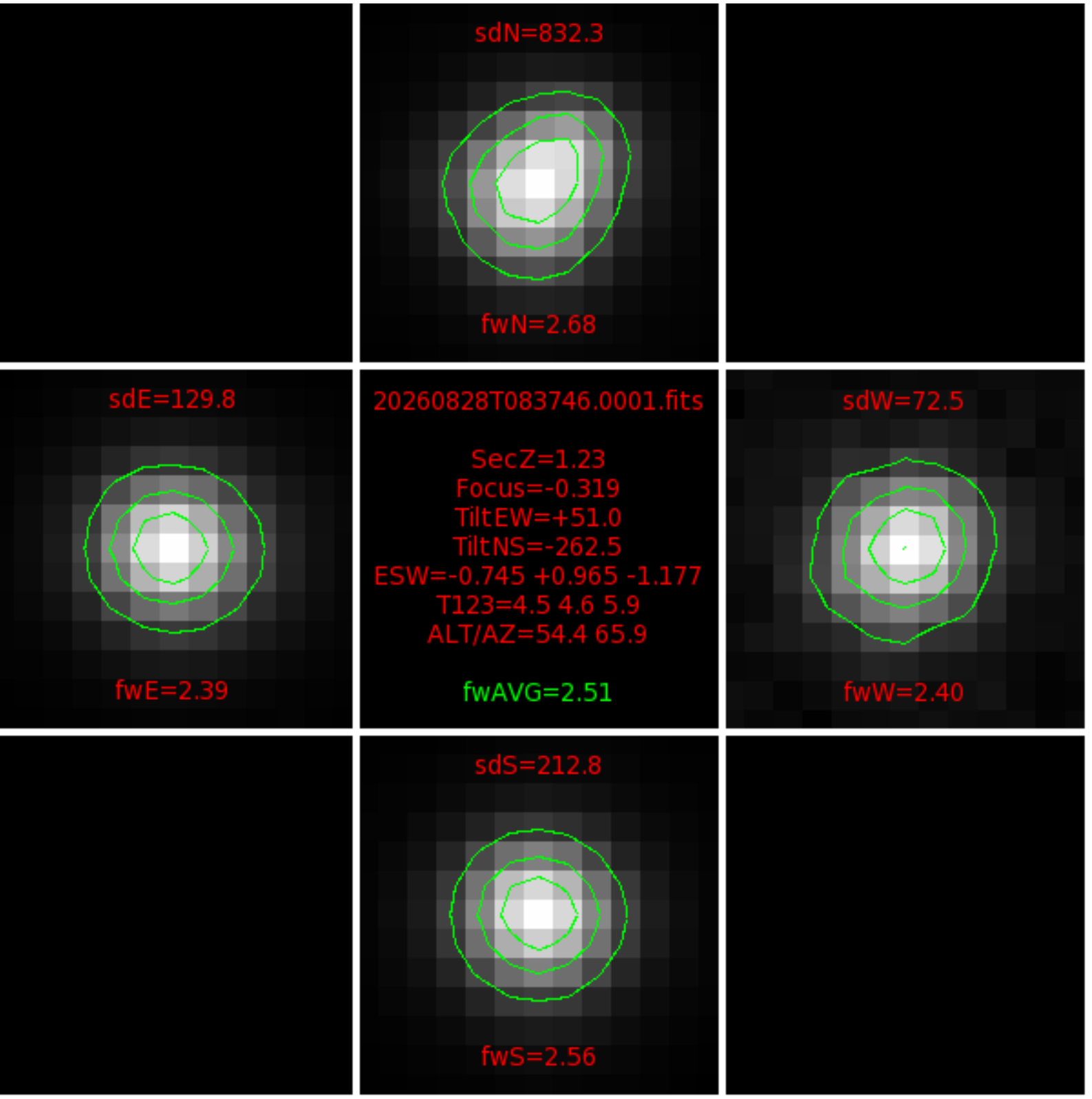

sdN=796.4
fwN=2.46
sdE=132.0
fwE=2.00
20260828T083328.0001.fits
SecZ=1.20
Focus=-0.325
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.751 +0.959 -1.183
T123=4.5 4.6 5.9
ALT/AZ=56.7 31.8
fwAVG=2.24
sdW=69.4
fwW=2.16
sdS=610.0
fwS=2.32
0 0 0 0 0 0 0 0 0

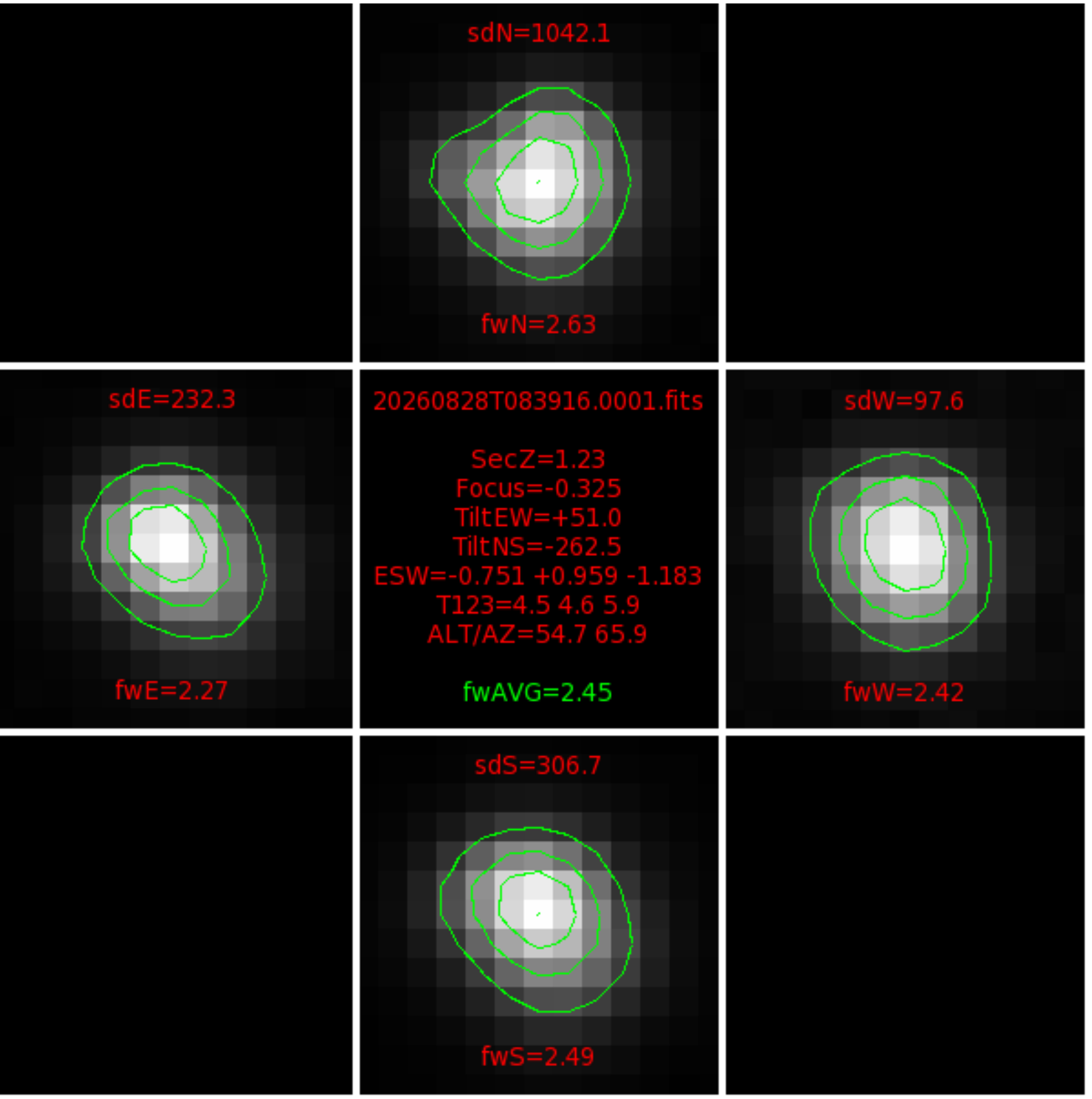

sdN=923.3
fwN=2.33
sdE=162.5
fwE=2.16
20260828T083357.0001.fits
SecZ=1.20
Focus=-0.325
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.751 +0.959 -1.183
T123=4.5 4.6 5.9
ALT/AZ=56.7 31.7
fwAVG=2.24
sdW=104.4
fwW=2.21
sdS=755.1
fwS=2.28
0 0 0 0 0 0 0 0 0

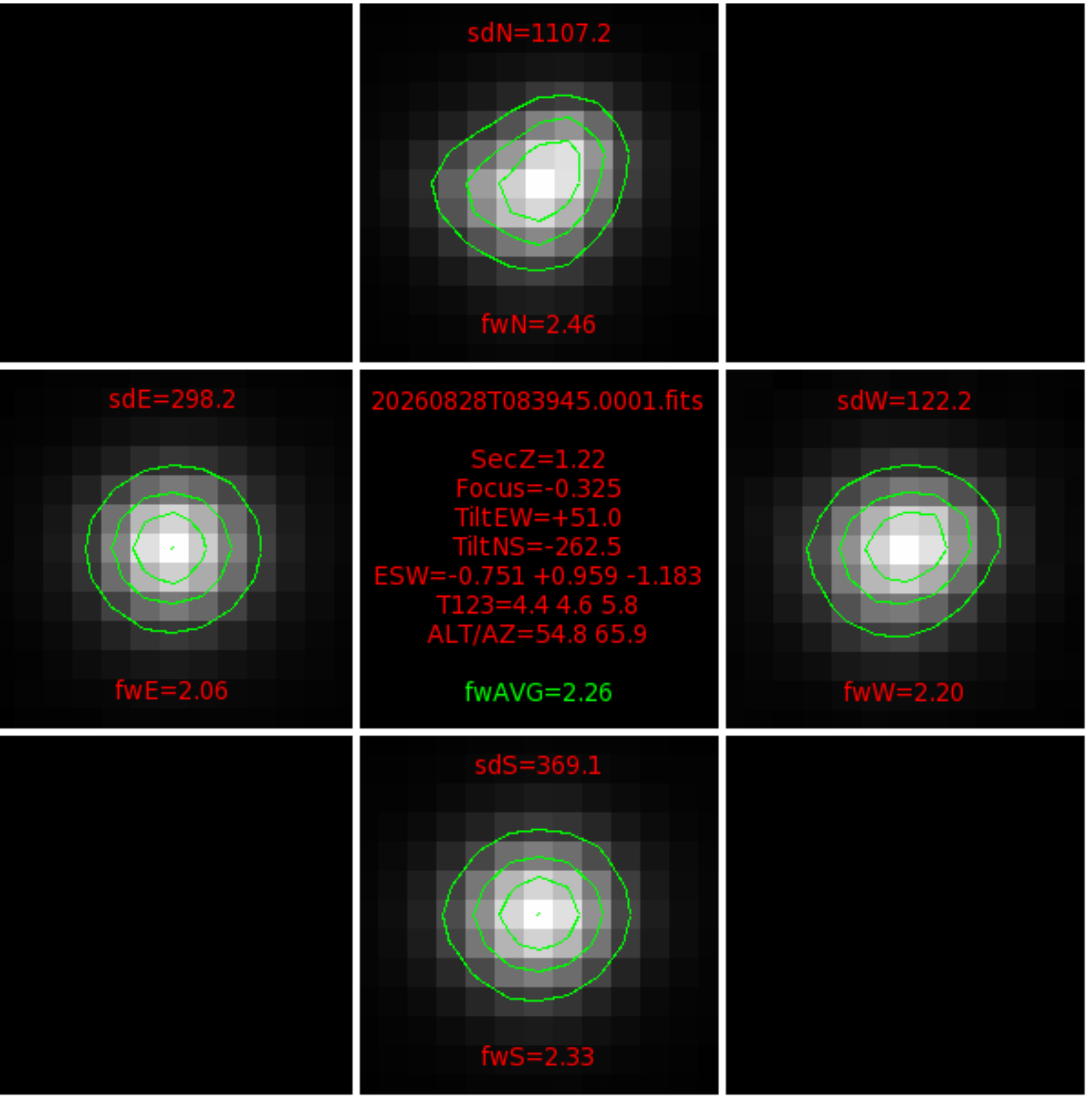

sdN=798.0
fwN=2.41
sdE=94.7
fwE=2.17
20260828T083520.0001.fits
SecZ=1.24
Focus=-0.325
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.751 +0.959 -1.183
T123=4.5 4.6 5.9
ALT/AZ=53.9 65.9
fwAVG=2.32
sdW=68.2
fwW=2.30
sdS=531.1
fwS=2.41
0 0 0 0 0 0 0 0 0

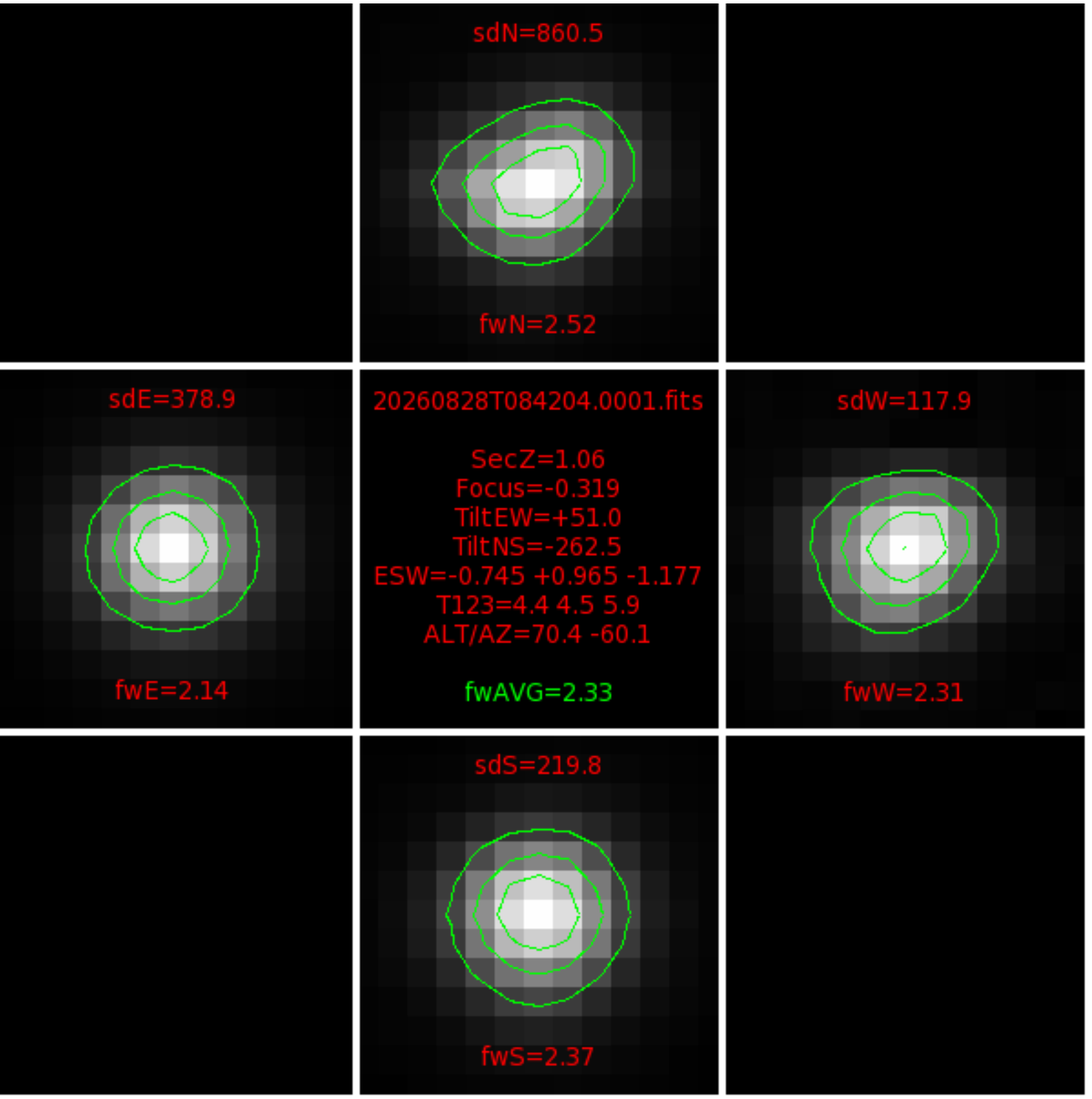

sdN=737.9
fwN=2.62
sdE=92.6
fwE=2.06
20260828T083549.0001.fits
SecZ=1.24
Focus=-0.325
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.751 +0.959 -1.183
T123=4.5 4.6 5.9
ALT/AZ=54.0 65.9
fwAVG=2.35
sdW=58.3
fwW=2.29
sdS=168.3
fwS=2.42
0 0 0 0 0 0 0 0 0

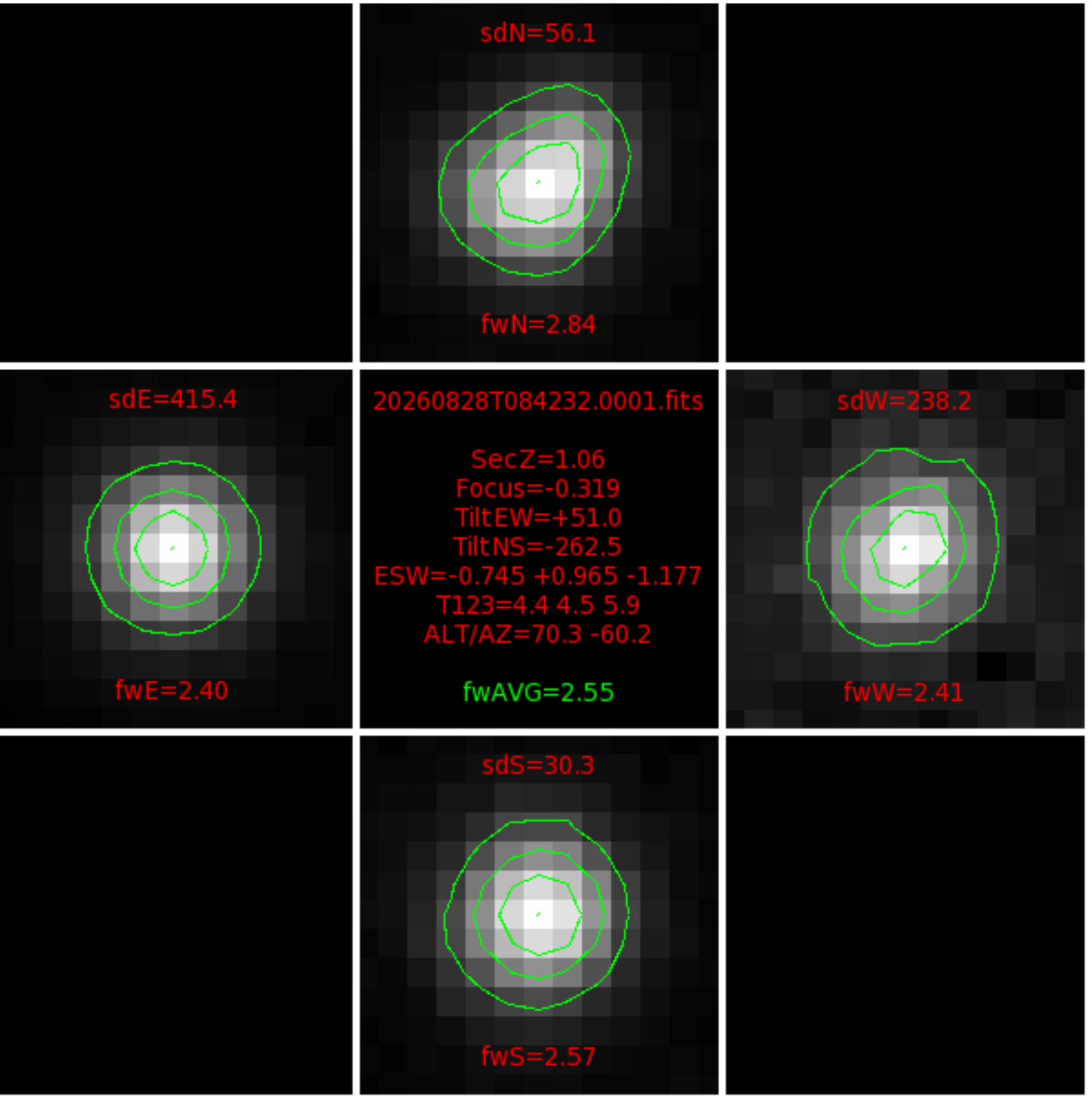

sdN=768.9
fwN=2.95
sdE=112.0
fwE=2.45
20260828T083717.0001.fits
SecZ=1.23
Focus=-0.325
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.751 +0.959 -1.183
T123=4.5 4.6 5.8
ALT/AZ=54.3 65.9
fwAVG=2.63
sdW=65.8
fwW=2.54
sdS=194.6
fwS=2.59
0 0 0 0 0 0 0 0 0


sdN=832.3
fwN=2.68
sdE=129.8
fwE=2.39
20260828T083746.0001.fits
SecZ=1.23
Focus=-0.319
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.745 +0.965 -1.177
T123=4.5 4.6 5.9
ALT/AZ=54.4 65.9
fwAVG=2.51
sdW=72.5
fwW=2.40
sdS=212.8
fwS=2.56
0 0 0 0 0 0 0 0 0


sdN=1042.1
fwN=2.63
sdE=232.3
fwE=2.27
20260828T083916.0001.fits
SecZ=1.23
Focus=-0.325
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.751 +0.959 -1.183
T123=4.5 4.6 5.9
ALT/AZ=54.7 65.9
fwAVG=2.45
sdW=97.6
fwW=2.42
sdS=306.7
fwS=2.49
0 0 0 0 0 0 0 0 0


sdN=1107.2
fwN=2.46
sdE=298.2
fwE=2.06
20260828T083945.0001.fits
SecZ=1.22
Focus=-0.325
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.751 +0.959 -1.183
T123=4.4 4.6 5.8
ALT/AZ=54.8 65.9
fwAVG=2.26
sdW=122.2
fwW=2.20
sdS=369.1
fwS=2.33
0 0 0 0 0 0 0 0 0


sdN=860.5
fwN=2.52
sdE=378.9
fwE=2.14
20260828T084204.0001.fits
SecZ=1.06
Focus=-0.319
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.745 +0.965 -1.177
T123=4.4 4.5 5.9
ALT/AZ=70.4 -60.1
fwAVG=2.33
sdW=117.9
fwW=2.31
sdS=219.8
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=56.1
fwN=2.84
sdE=415.4
fwE=2.40
20260828T084232.0001.fits
SecZ=1.06
Focus=-0.319
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.745 +0.965 -1.177
T123=4.4 4.5 5.9
ALT/AZ=70.3 -60.2
fwAVG=2.55
sdW=238.2
fwW=2.41
sdS=30.3
fwS=2.57
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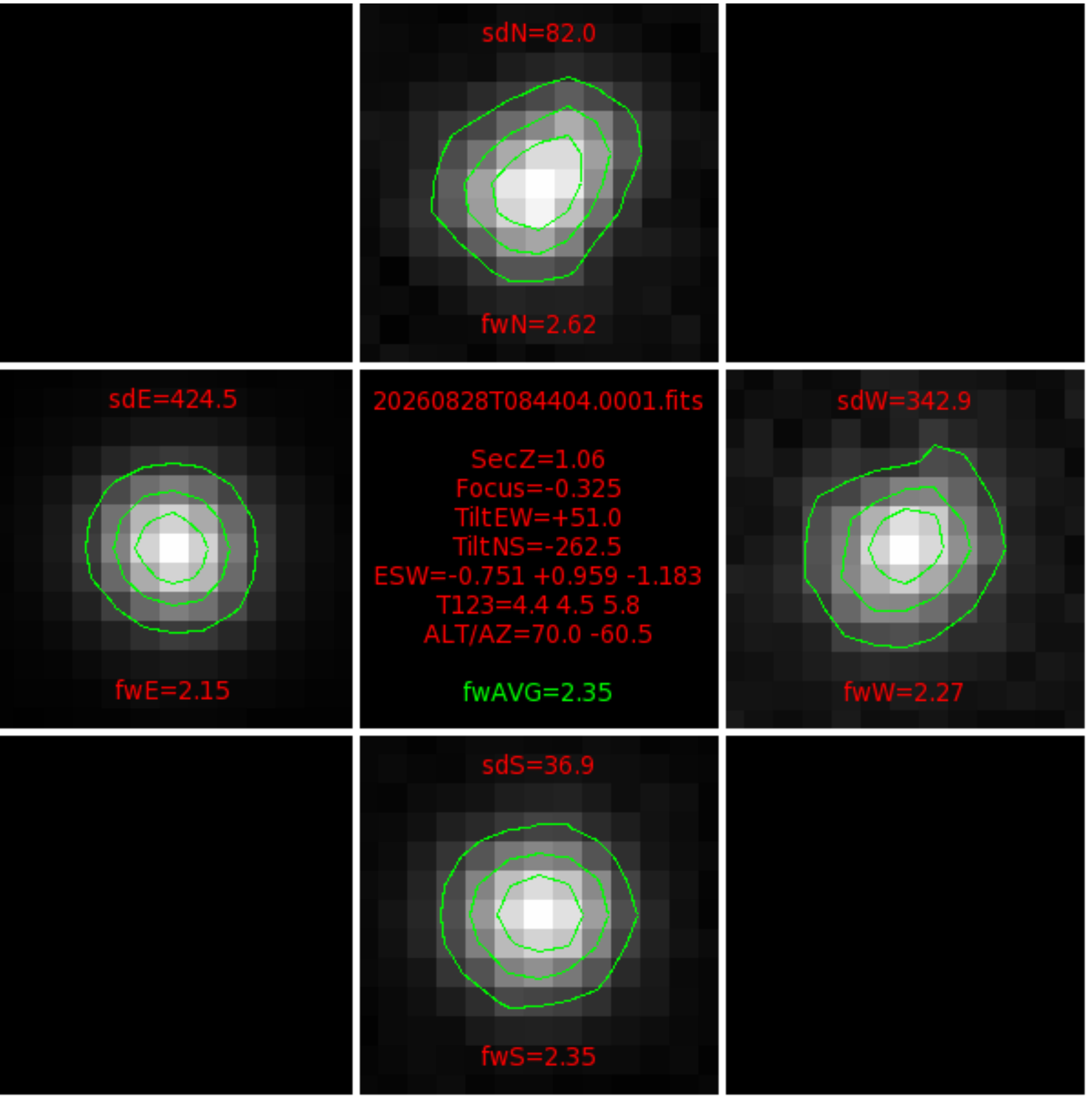
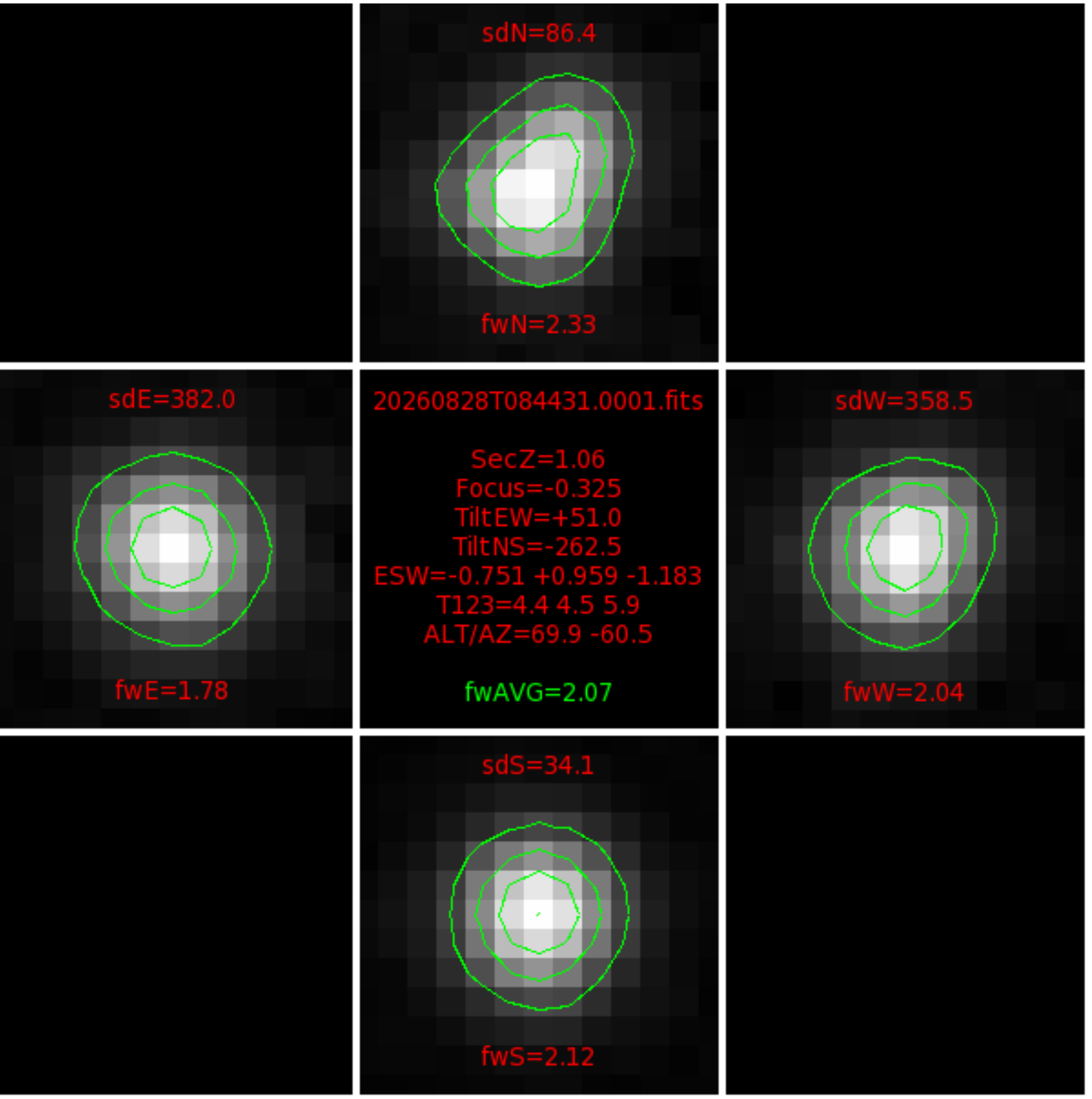

sdN=82.0
fwN=2.62
sdE=424.5
fwE=2.15
20260828T084404.0001.fits
SecZ=1.06
Focus=-0.325
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.751 +0.959 -1.183
T123=4.4 4.5 5.8
ALT/AZ=70.0 -60.5
fwAVG=2.35
sdW=342.9
fwW=2.27
sdS=36.9
fwS=2.35
0 0 0 0 0 0 0 0 0


sdN=86.4
fwN=2.33
sdE=382.0
fwE=1.78
20260828T084431.0001.fits
SecZ=1.06
Focus=-0.325
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.751 +0.959 -1.183
T123=4.4 4.5 5.9
ALT/AZ=69.9 -60.5
fwAVG=2.07
sdW=358.5
fwW=2.04
sdS=34.1
fwS=2.12
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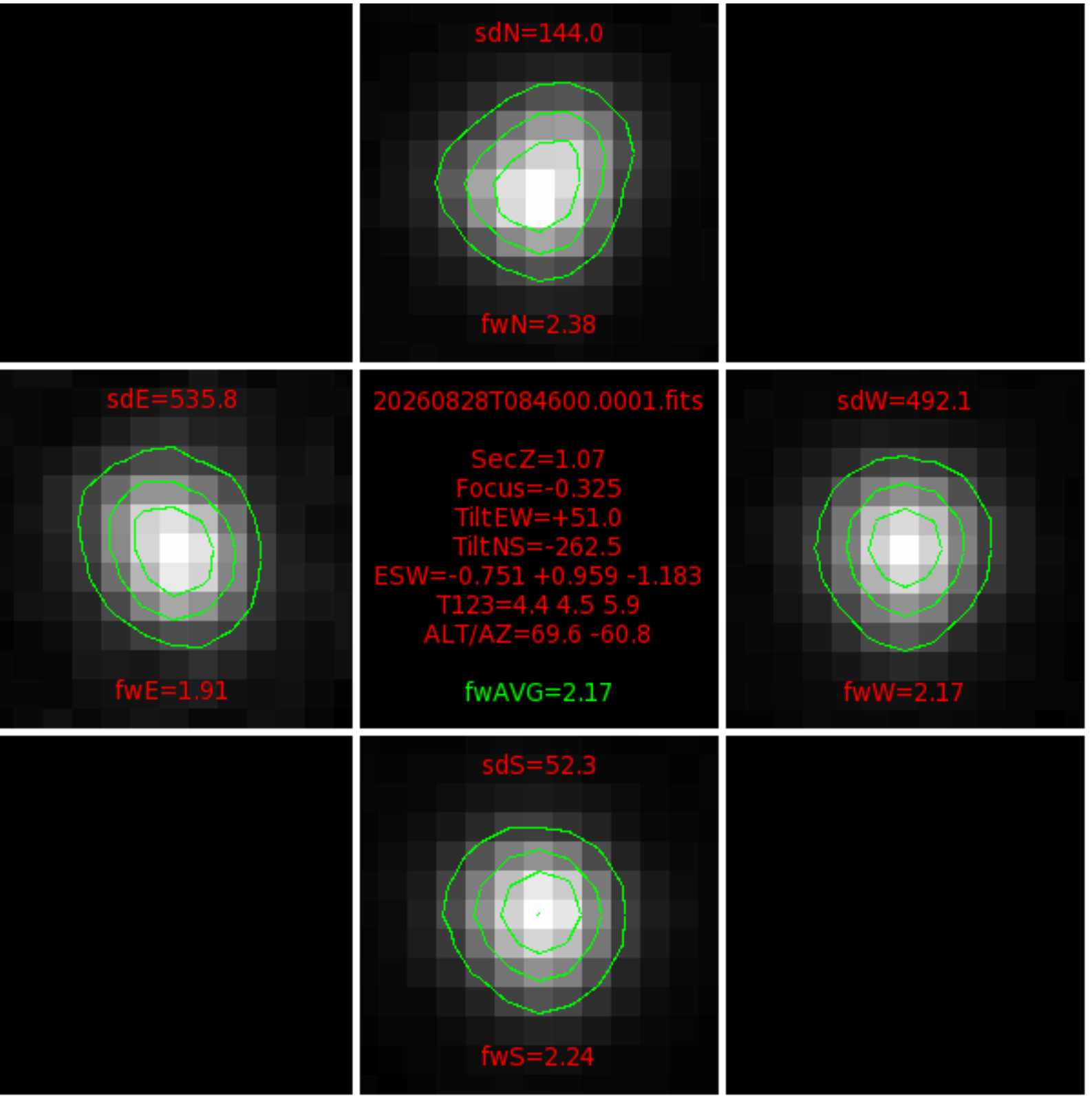
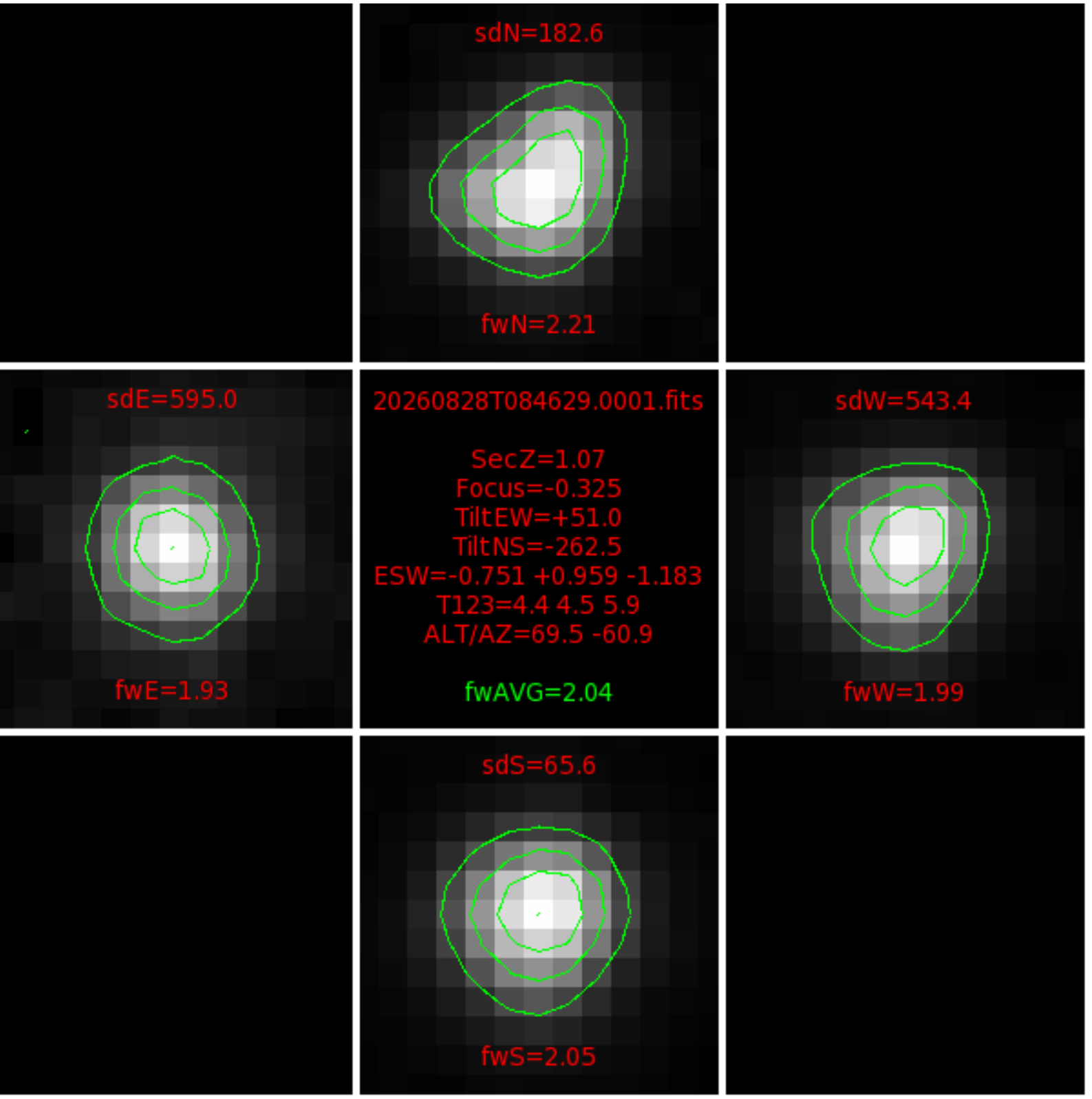
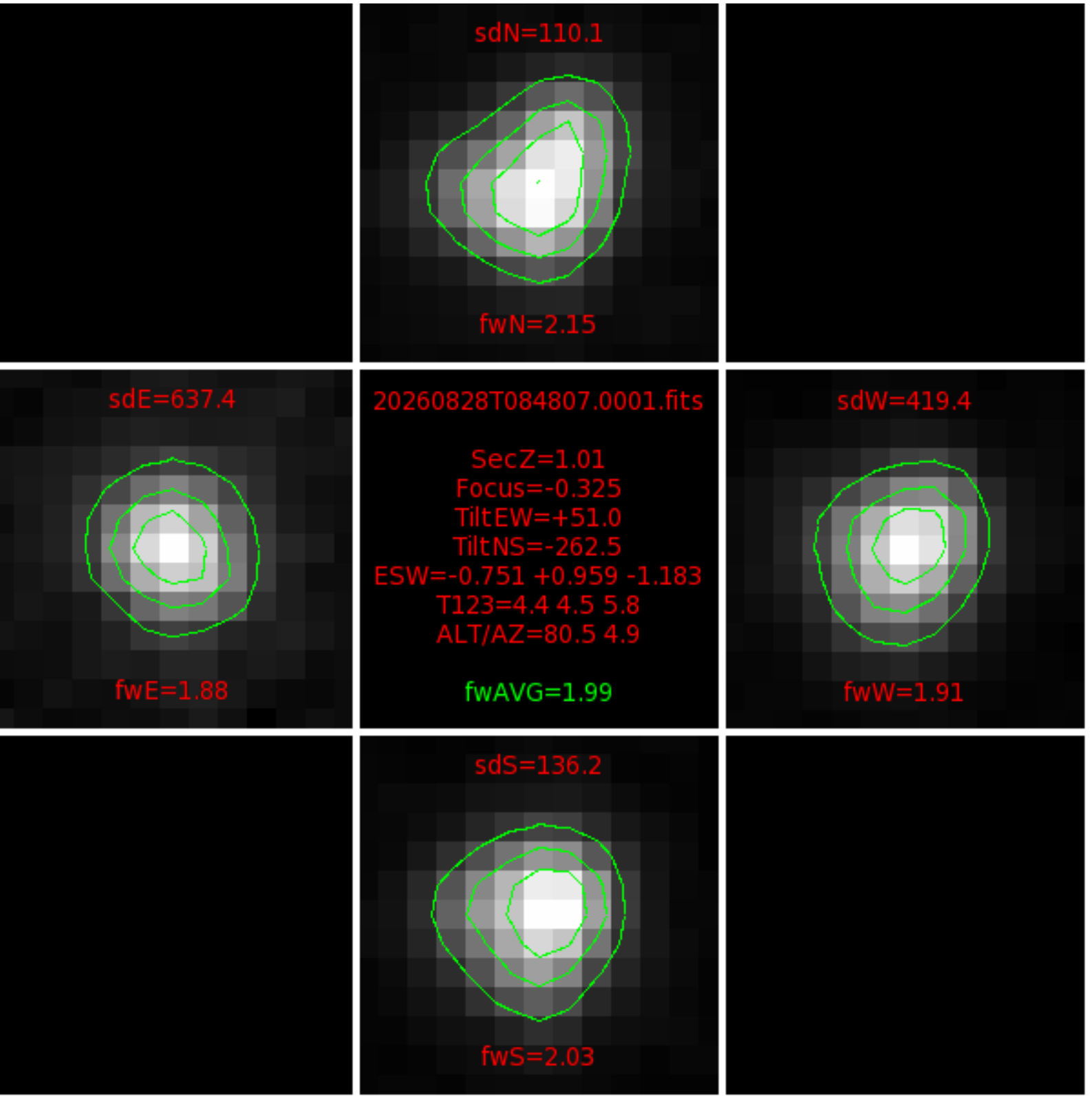

sdN=144.0
fwN=2.38
sdE=535.8
fwE=1.91
20260828T084600.0001.fits
SecZ=1.07
Focus=-0.325
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.751 +0.959 -1.183
T123=4.4 4.5 5.9
ALT/AZ=69.6 -60.8
fwAVG=2.17
sdW=492.1
fwW=2.17
sdS=52.3
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=182.6
fwN=2.21
sdE=595.0
fwE=1.93
20260828T084629.0001.fits
SecZ=1.07
Focus=-0.325
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.751 +0.959 -1.183
T123=4.4 4.5 5.9
ALT/AZ=69.5 -60.9
fwAVG=2.04
sdW=543.4
fwW=1.99
sdS=65.6
fwS=2.05
0 0 0 0 0 0 0 0 0


sdN=110.1
fwN=2.15
sdE=637.4
fwE=1.88
20260828T084807.0001.fits
SecZ=1.01
Focus=-0.325
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.751 +0.959 -1.183
T123=4.4 4.5 5.8
ALT/AZ=80.5 4.9
fwAVG=1.99
sdW=419.4
fwW=1.91
sdS=136.2
fwS=2.03
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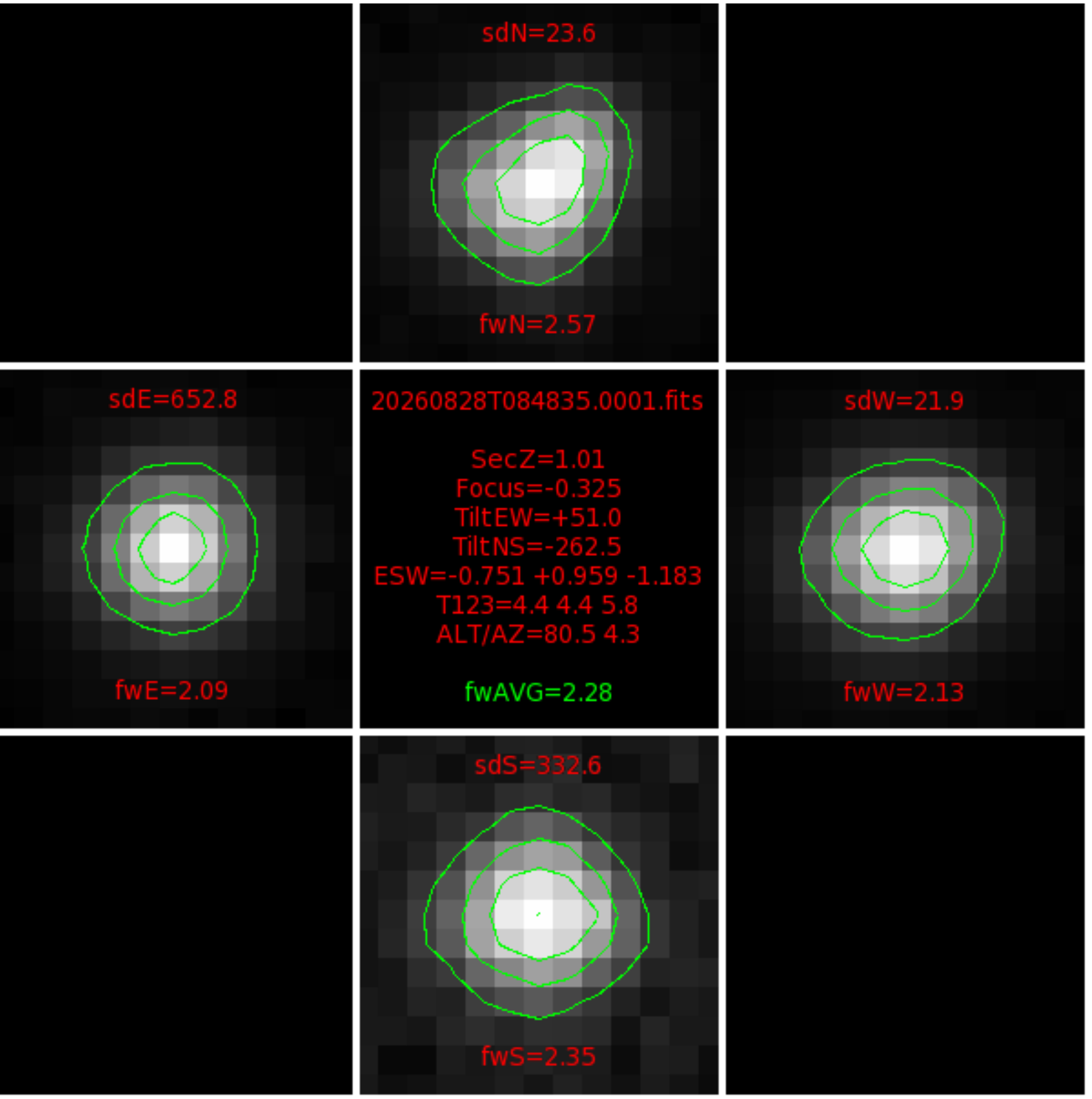
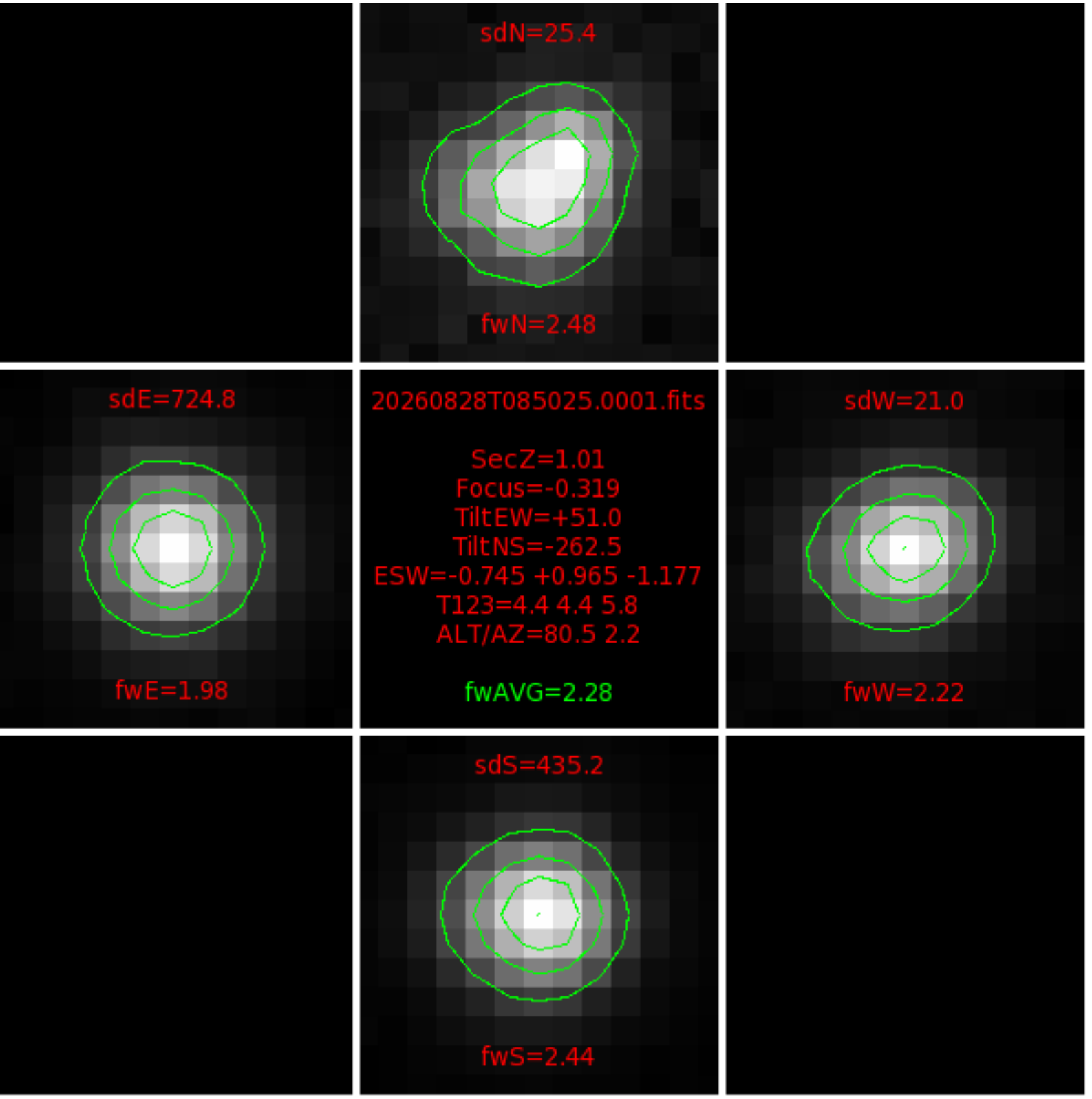
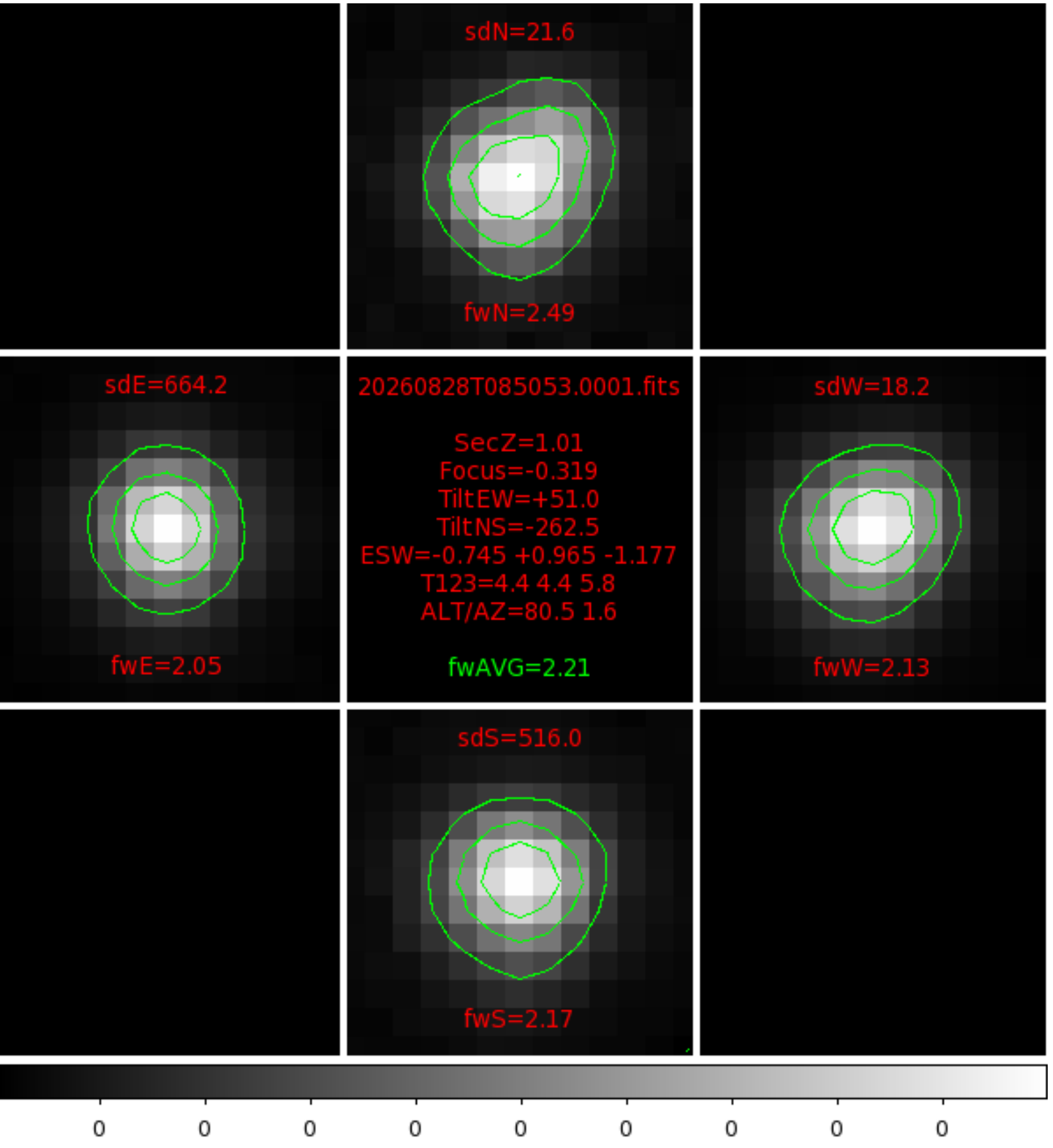
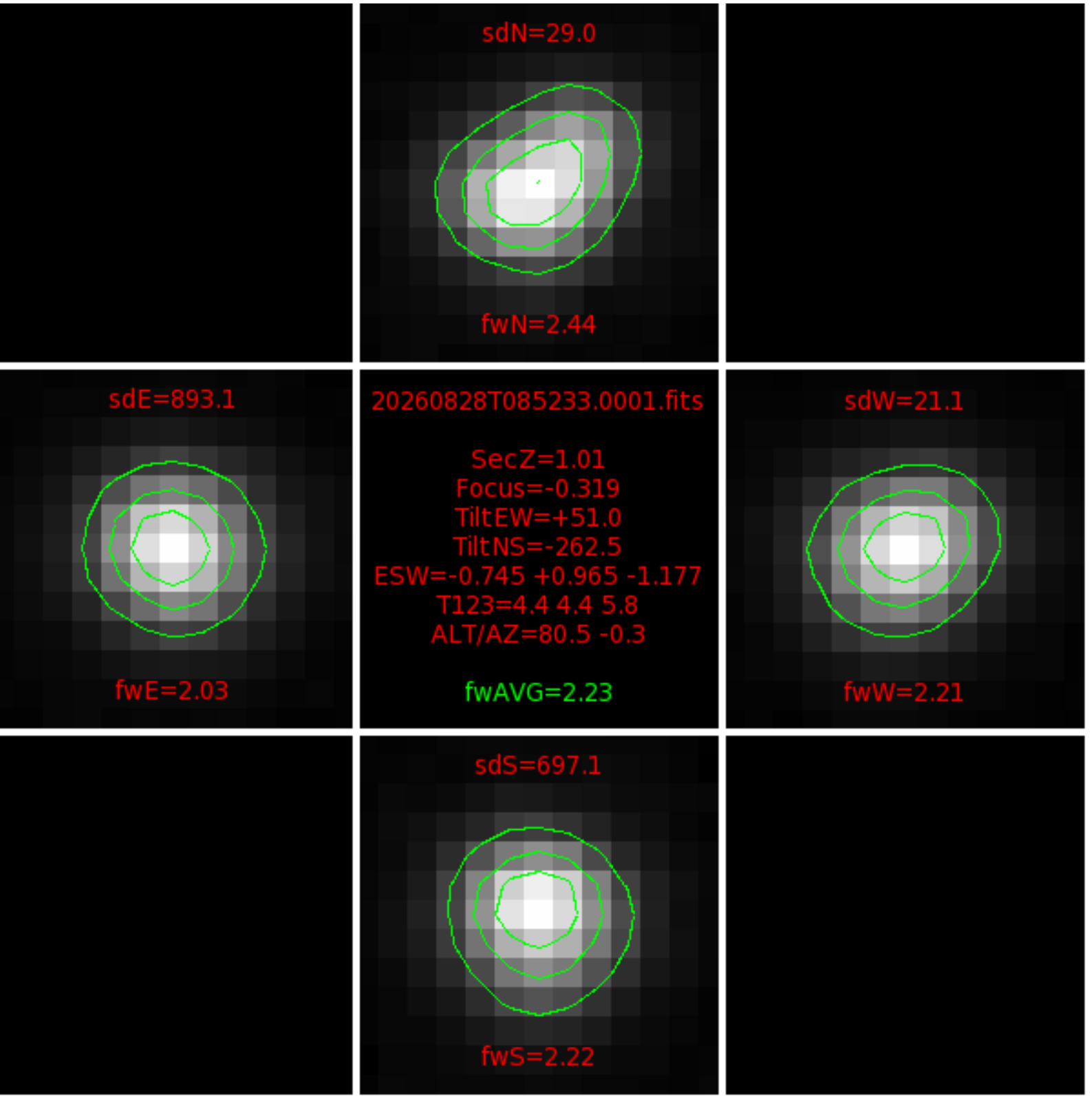
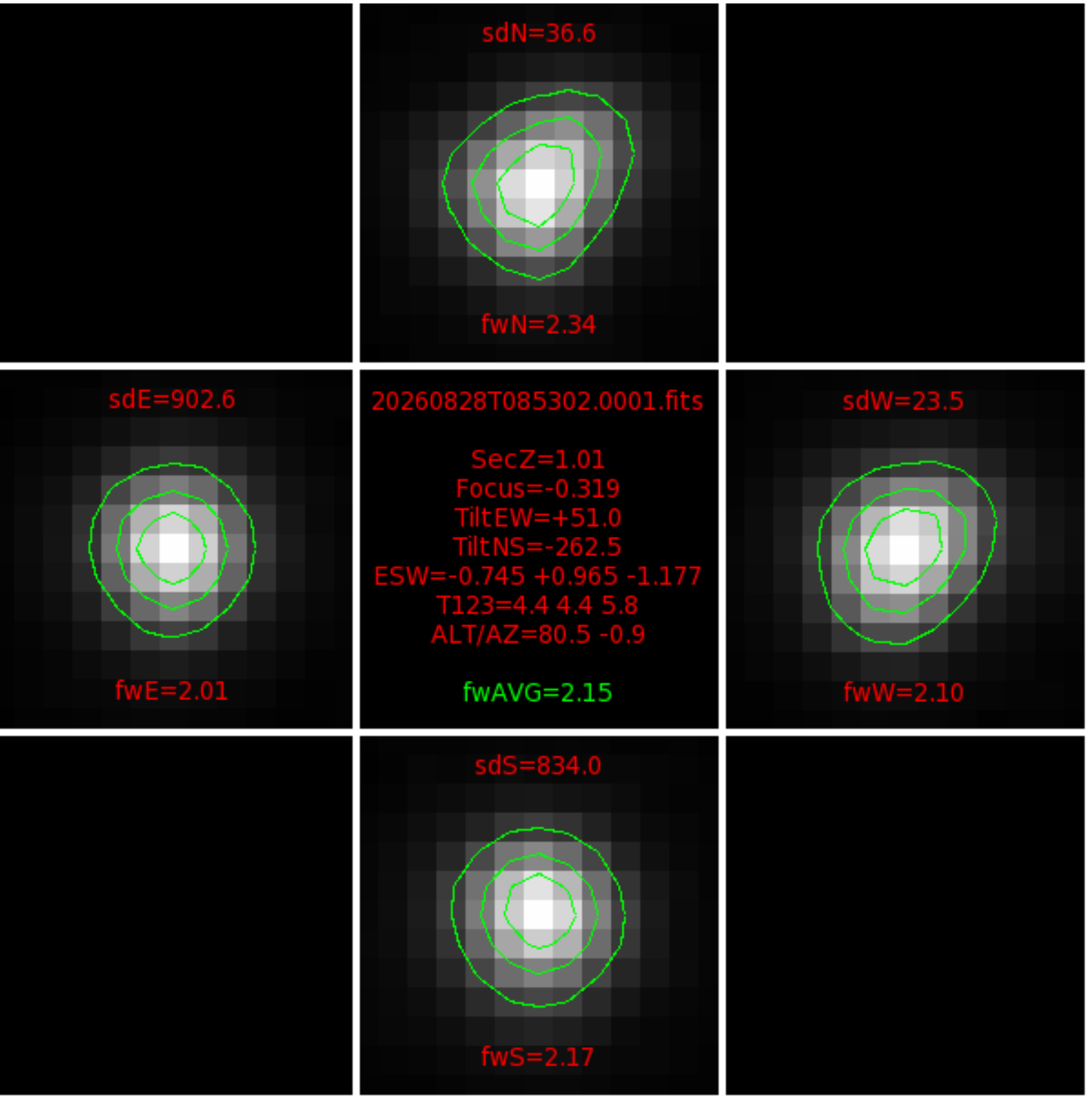
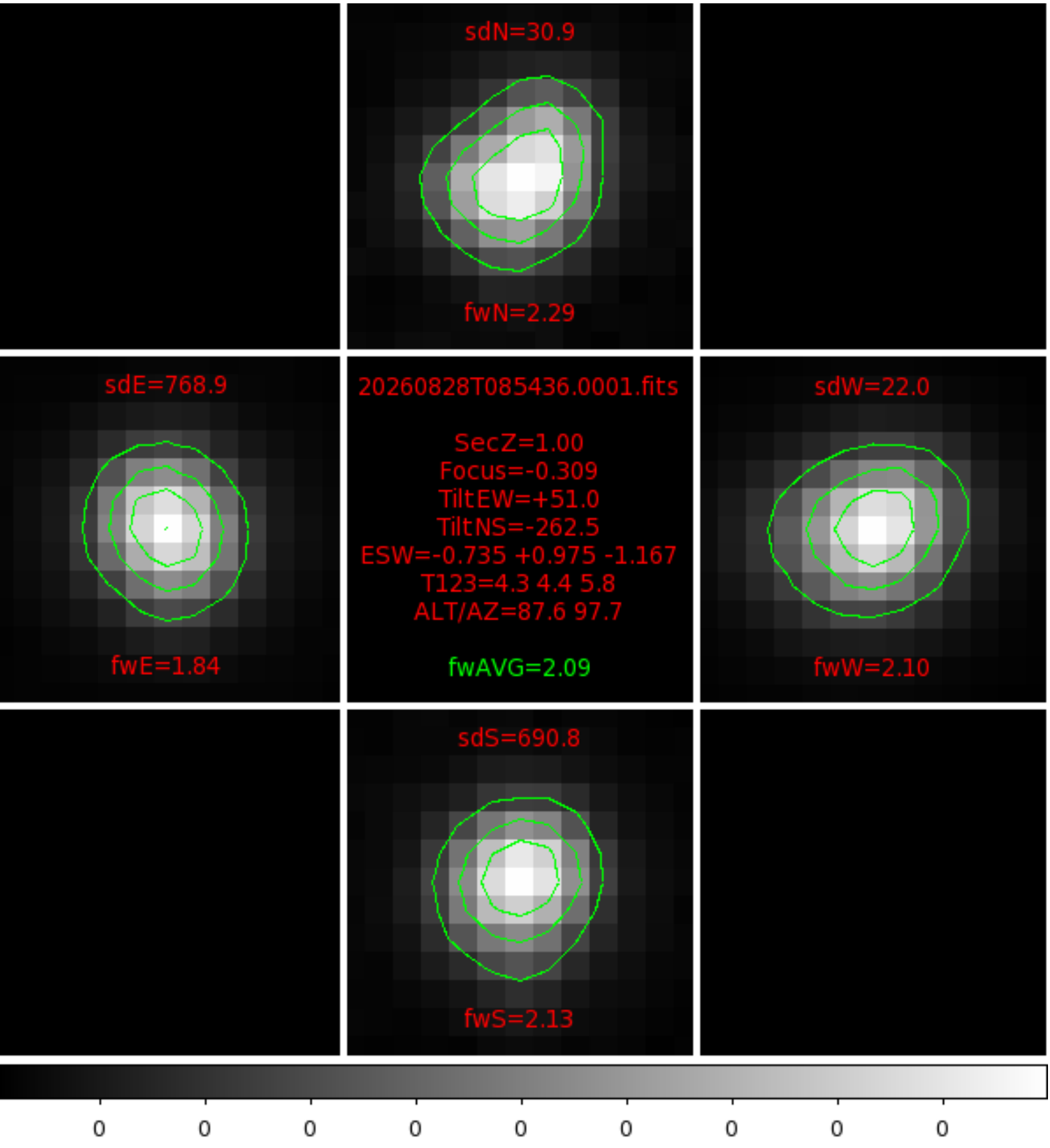

sdN=23.6
fwN=2.57
sdE=652.8
fwE=2.09
20260828T084835.0001.fits
SecZ=1.01
Focus=-0.325
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.751 +0.959 -1.183
T123=4.4 4.4 5.8
ALT/AZ=80.5 4.3
fwAVG=2.28
sdW=21.9
fwW=2.13
sdS=332.6
fwS=2.35
0 0 0 0 0 0 0 0 0


sdN=25.4
fwN=2.48
sdE=724.8
fwE=1.98
20260828T085025.0001.fits
SecZ=1.01
Focus=-0.319
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.745 +0.965 -1.177
T123=4.4 4.4 5.8
ALT/AZ=80.5 2.2
fwAVG=2.28
sdW=21.0
fwW=2.22
sdS=435.2
fwS=2.44
0 0 0 0 0 0 0 0 0


sdN=21.6
fwN=2.49
sdE=664.2
fwE=2.05
20260828T085053.0001.fits
SecZ=1.01
Focus=-0.319
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.745 +0.965 -1.177
T123=4.4 4.4 5.8
ALT/AZ=80.5 1.6
fwAVG=2.21
sdW=18.2
fwW=2.13
sdS=516.0
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=29.0
fwN=2.44
sdE=893.1
fwE=2.03
20260828T085233.0001.fits
SecZ=1.01
Focus=-0.319
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.745 +0.965 -1.177
T123=4.4 4.4 5.8
ALT/AZ=80.5 -0.3
fwAVG=2.23
sdW=21.1
fwW=2.21
sdS=697.1
fwS=2.22
0 0 0 0 0 0 0 0 0


sdN=36.6
fwN=2.34
sdE=902.6
fwE=2.01
20260828T085302.0001.fits
SecZ=1.01
Focus=-0.319
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.745 +0.965 -1.177
T123=4.4 4.4 5.8
ALT/AZ=80.5 -0.9
fwAVG=2.15
sdW=23.5
fwW=2.10
sdS=834.0
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=30.9
fwN=2.29
sdE=768.9
fwE=1.84
20260828T085436.0001.fits
SecZ=1.00
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=4.3 4.4 5.8
ALT/AZ=87.6 97.7
fwAVG=2.09
sdW=22.0
fwW=2.10
sdS=690.8
fwS=2.13
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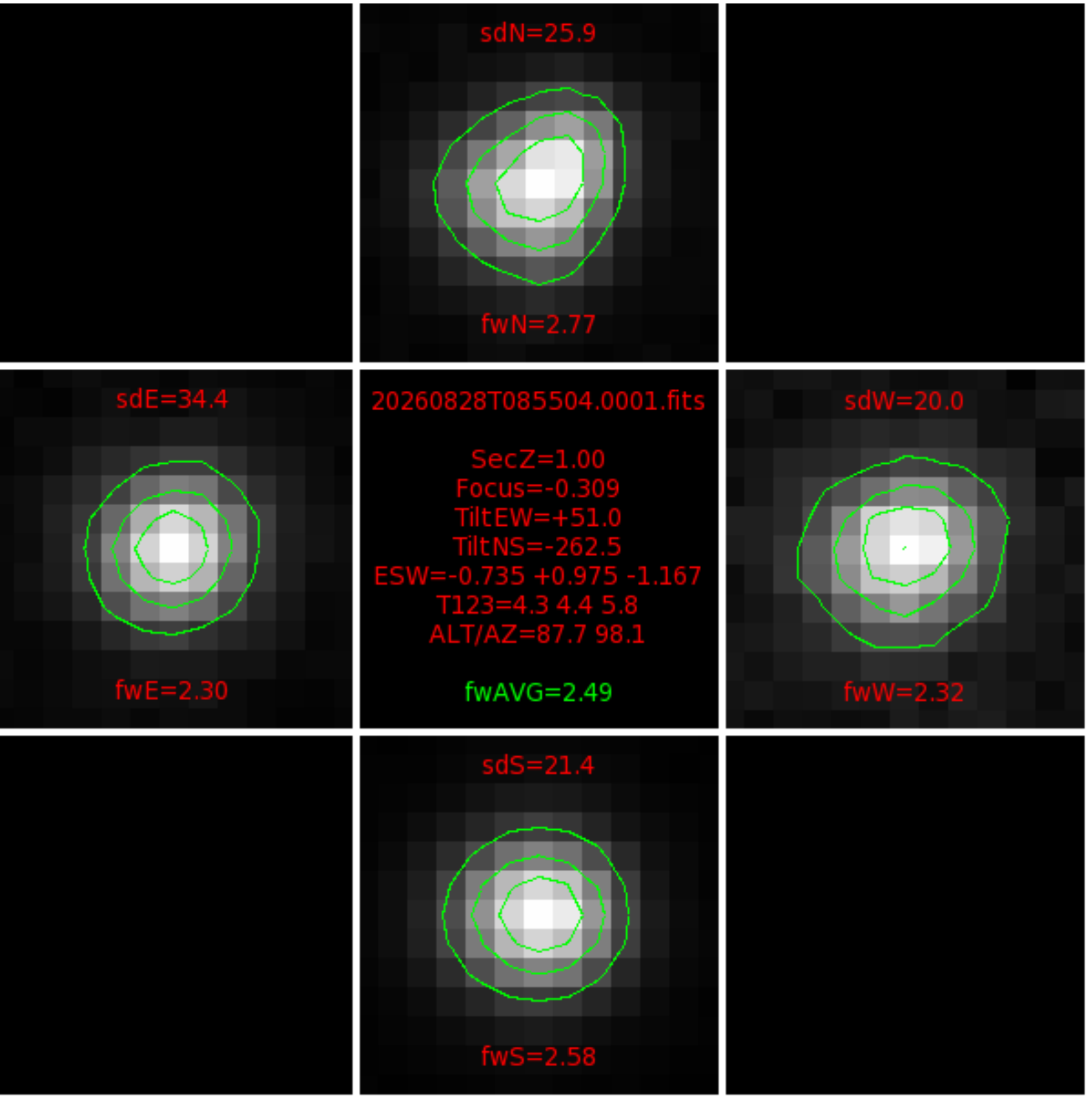
sdN=25.9
fwN=2.77
sdE=34.4
fwE=2.30
20260828T085504.0001.fits
SecZ=1.00
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=4.3 4.4 5.8
ALT/AZ=87.7 98.1
fwAVG=2.49
sdW=20.0
fwW=2.32
sdS=21.4
fwS=2.58
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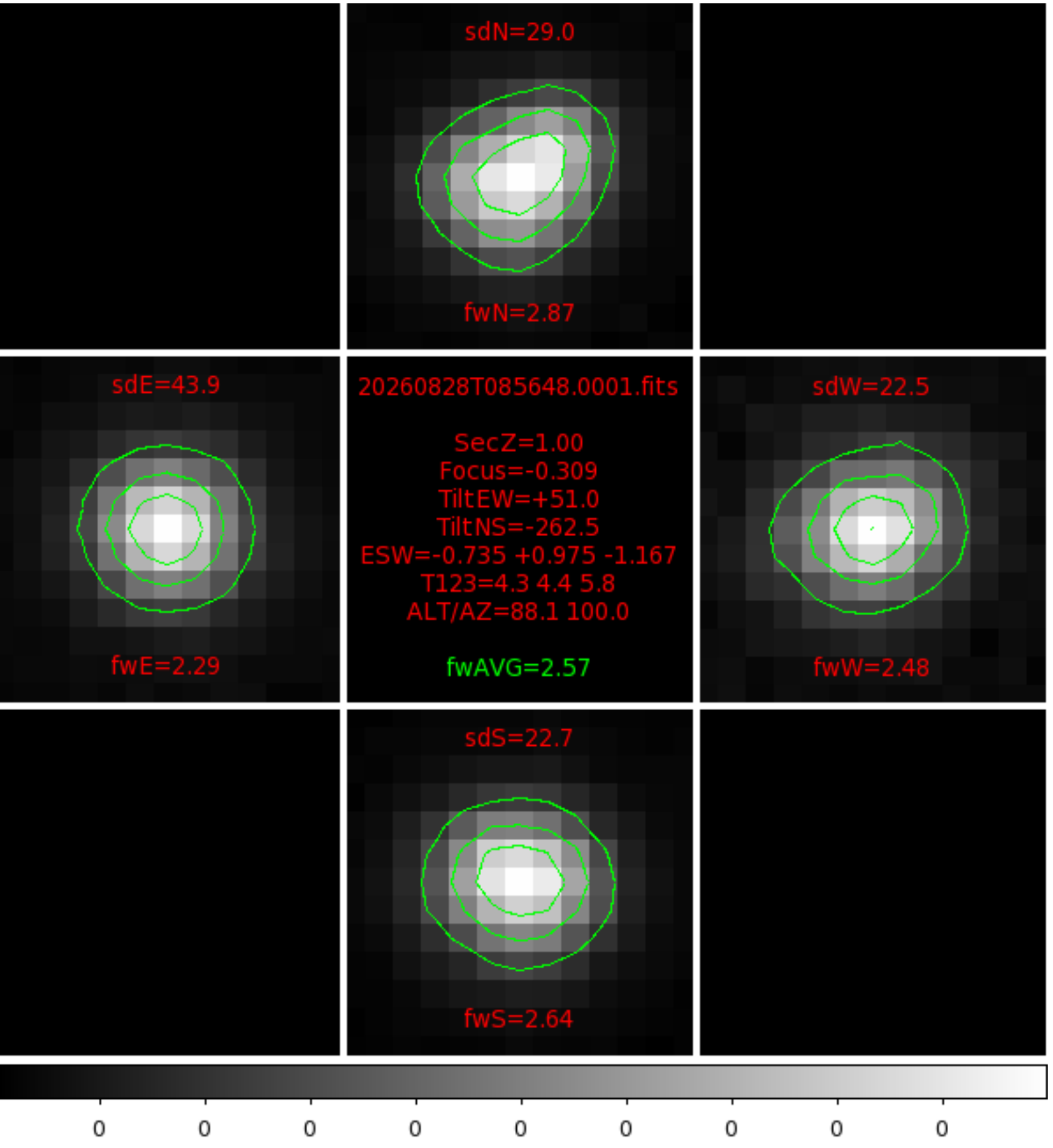
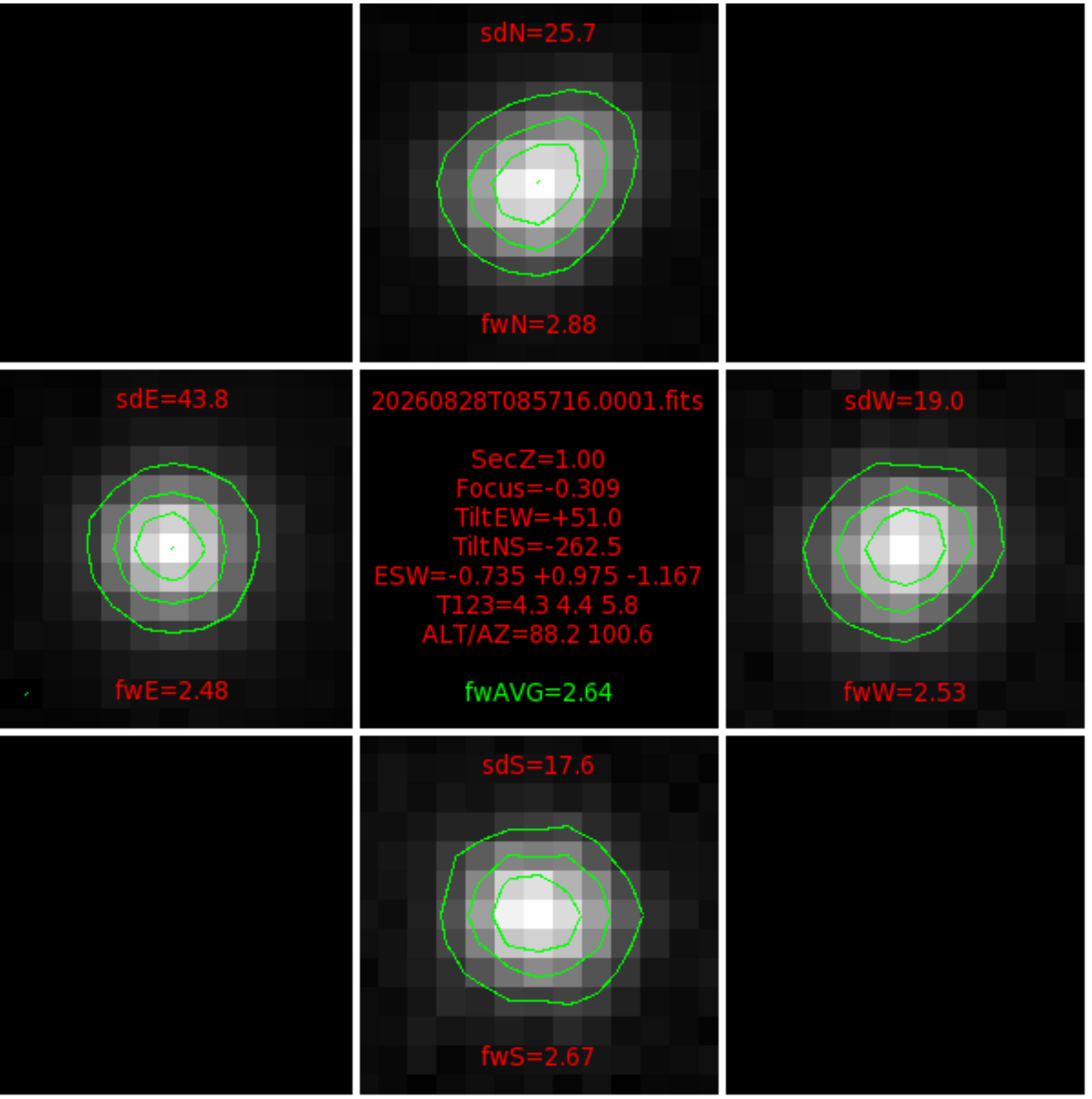

sdN=29.0
fwN=2.87
sdE=43.9
fwE=2.29
20260828T085648.0001.fits
SecZ=1.00
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=4.3 4.4 5.8
ALT/AZ=88.1 100.0
fwAVG=2.57
sdW=22.5
fwW=2.48
sdS=22.7
fwS=2.64
0 0 0 0 0 0 0 0 0


sdN=25.7
fwN=2.88
sdE=43.8
fwE=2.48
20260828T085716.0001.fits
SecZ=1.00
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=4.3 4.4 5.8
ALT/AZ=88.2 100.6
fwAVG=2.64
sdW=19.0
fwW=2.53
sdS=17.6
fwS=2.67
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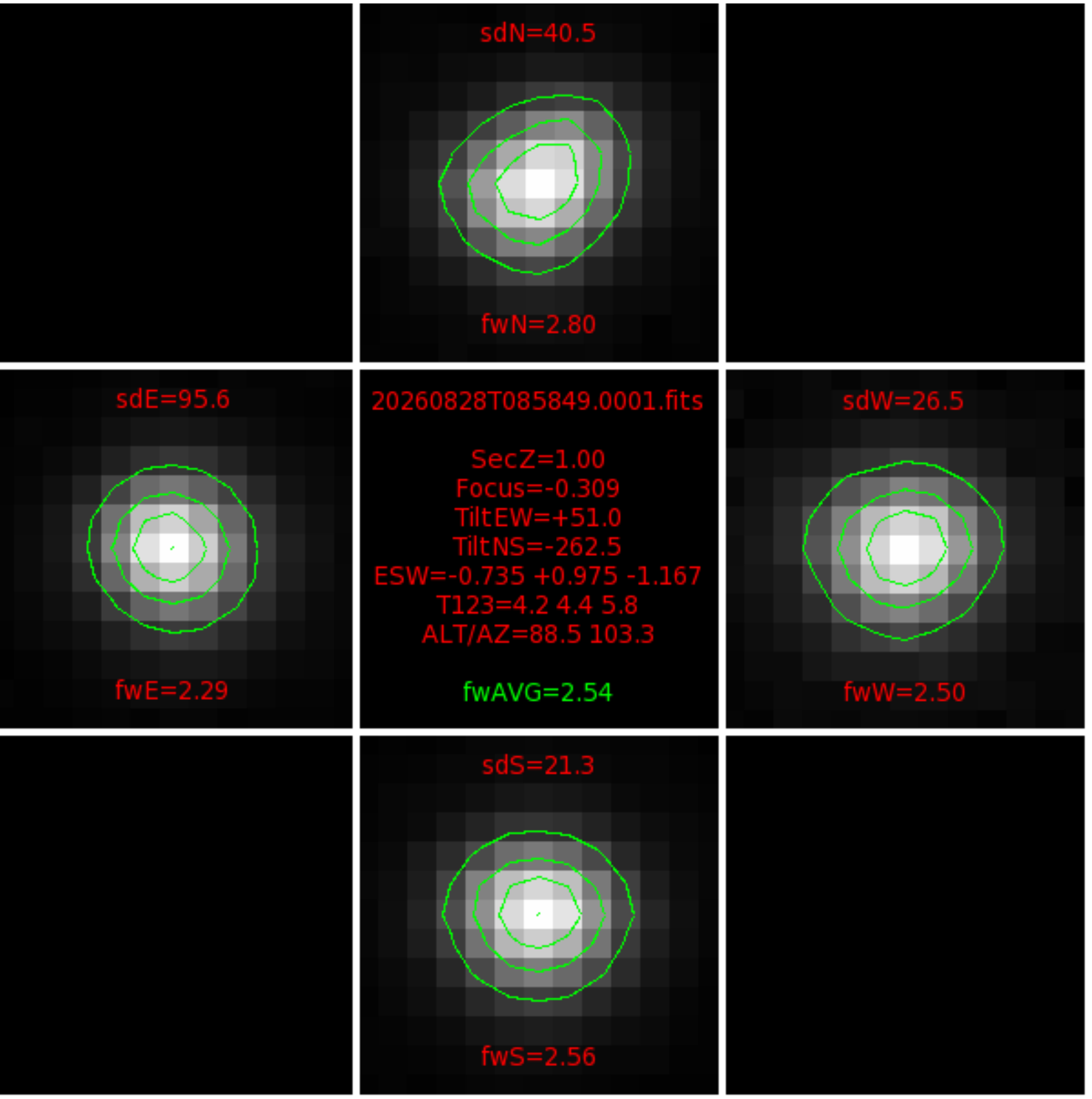
sdN=40.5
fwN=2.80
sdE=95.6
fwE=2.29
20260828T085849.0001.fits
SecZ=1.00
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=4.2 4.4 5.8
ALT/AZ=88.5 103.3
fwAVG=2.54
sdW=26.5
fwW=2.50
sdS=21.3
fwS=2.56
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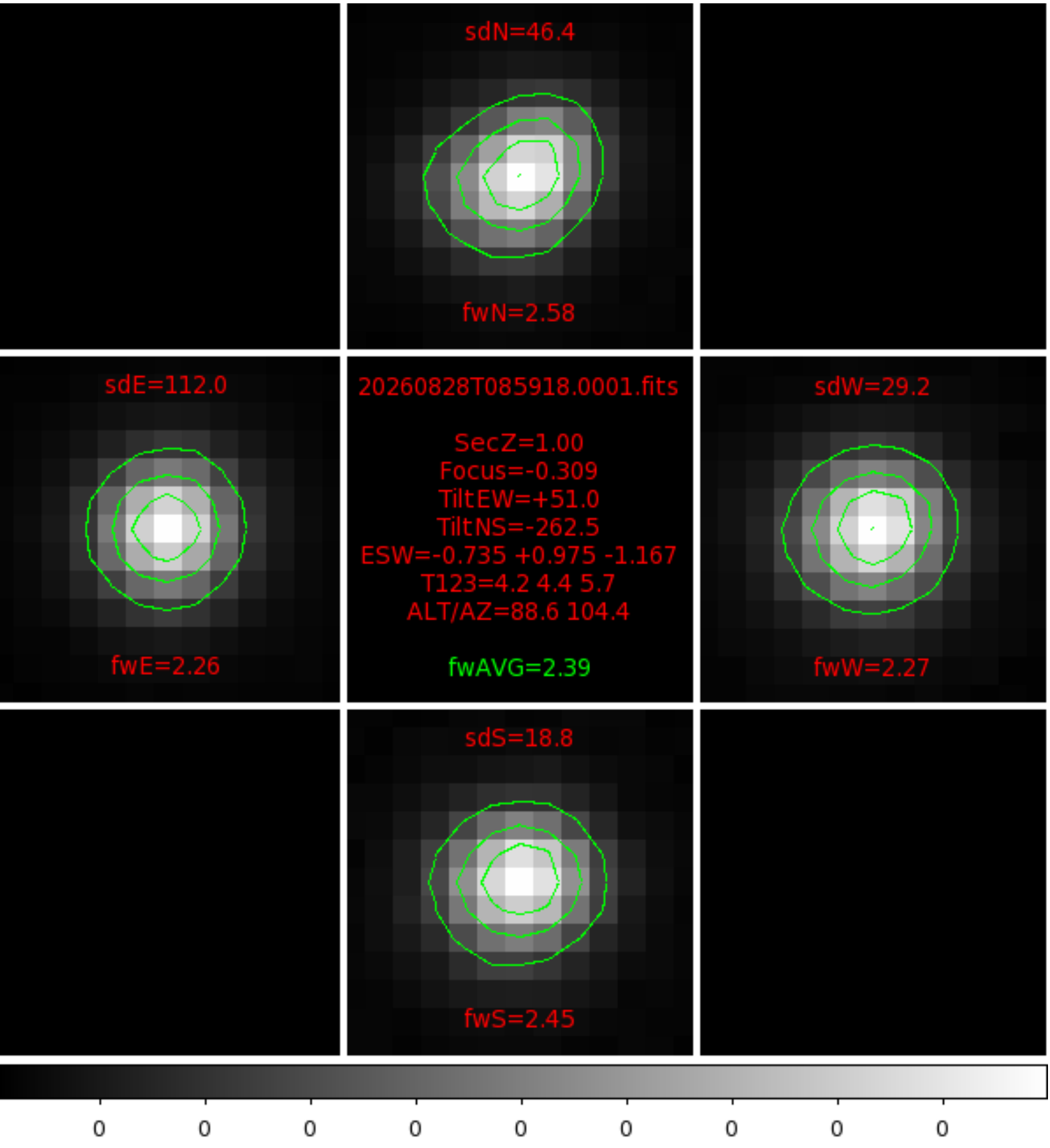
sdN=46.4
fwN=2.58
sdE=112.0
fwE=2.26
20260828T085918.0001.fits
SecZ=1.00
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=4.2 4.4 5.7
ALT/AZ=88.6 104.4
fwAVG=2.39
sdW=29.2
fwW=2.27
sdS=18.8
fwS=2.45
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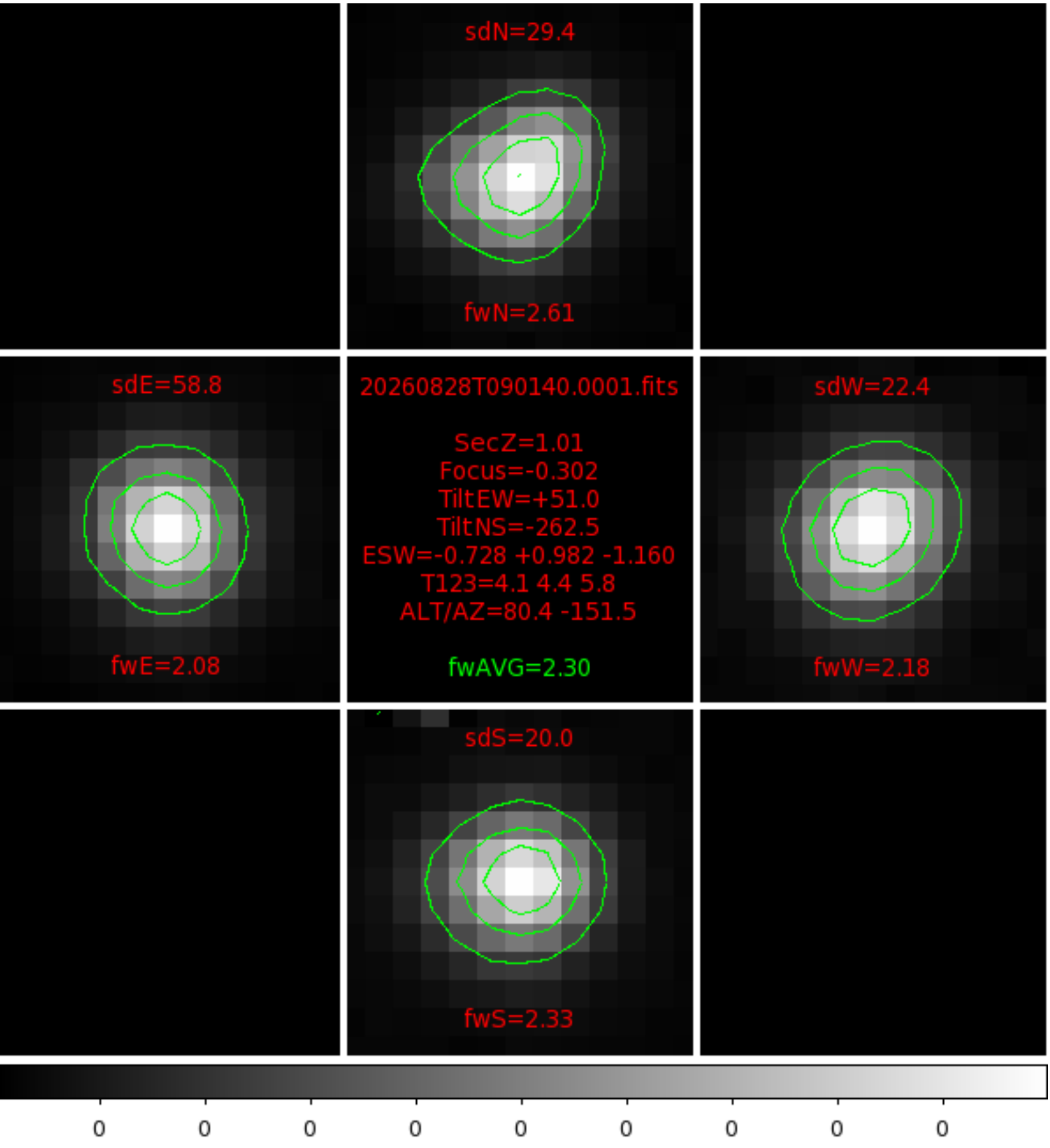
sdN=29.4
fwN=2.61
sdE=58.8
fwE=2.08
20260828T090140.0001.fits
SecZ=1.01
Focus=-0.302
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.728 +0.982 -1.160
T123=4.1 4.4 5.8
ALT/AZ=80.4 -151.5
fwAVG=2.30
sdW=22.4
fwW=2.18
sdS=20.0
fwS=2.33
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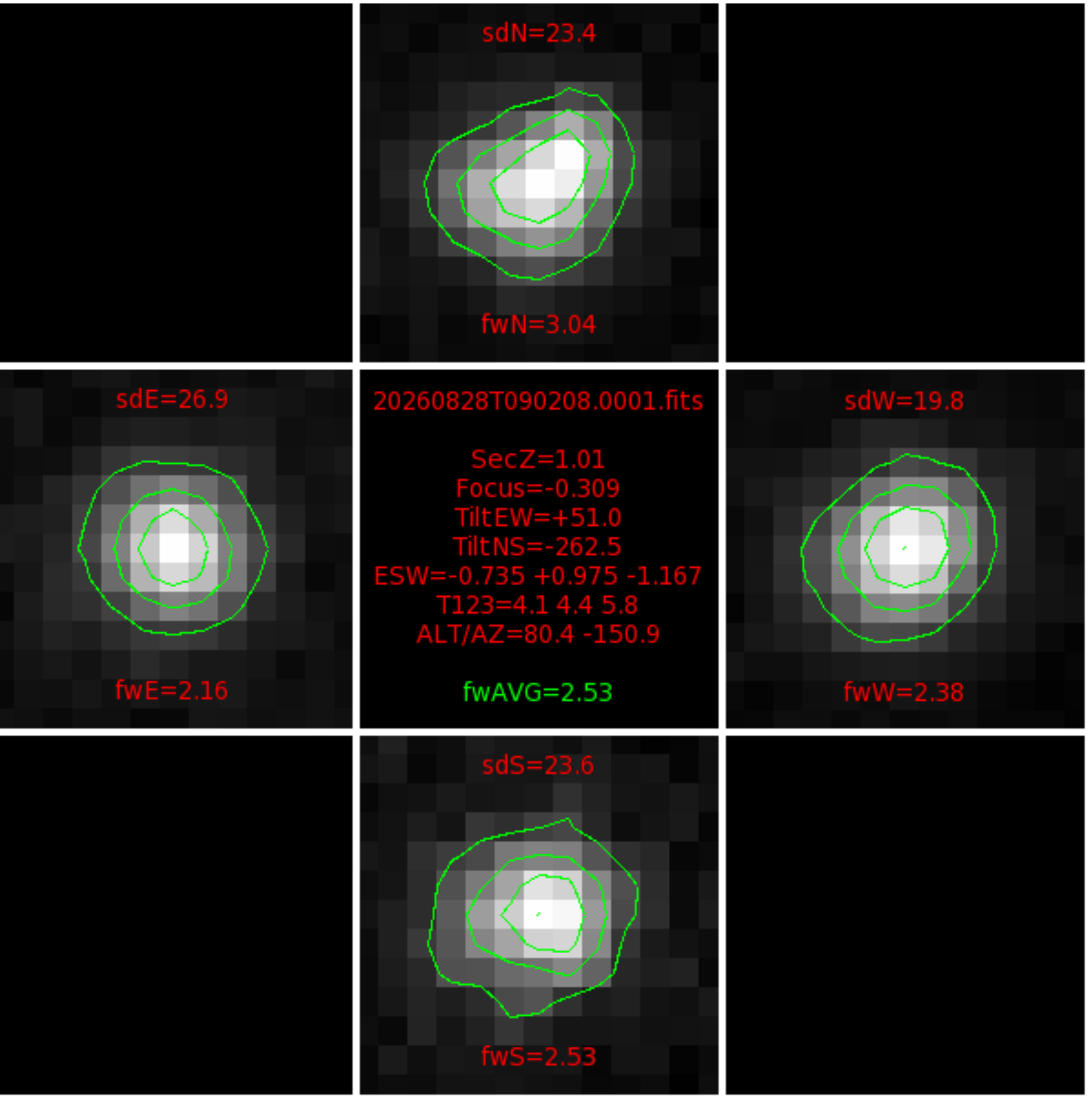
sdN=23.4
fwN=3.04
sdE=26.9
fwE=2.16
20260828T090208.0001.fits
SecZ=1.01
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=4.1 4.4 5.8
ALT/AZ=80.4 -150.9
fwAVG=2.53
sdW=19.8
fwW=2.38
sdS=23.6
fwS=2.53
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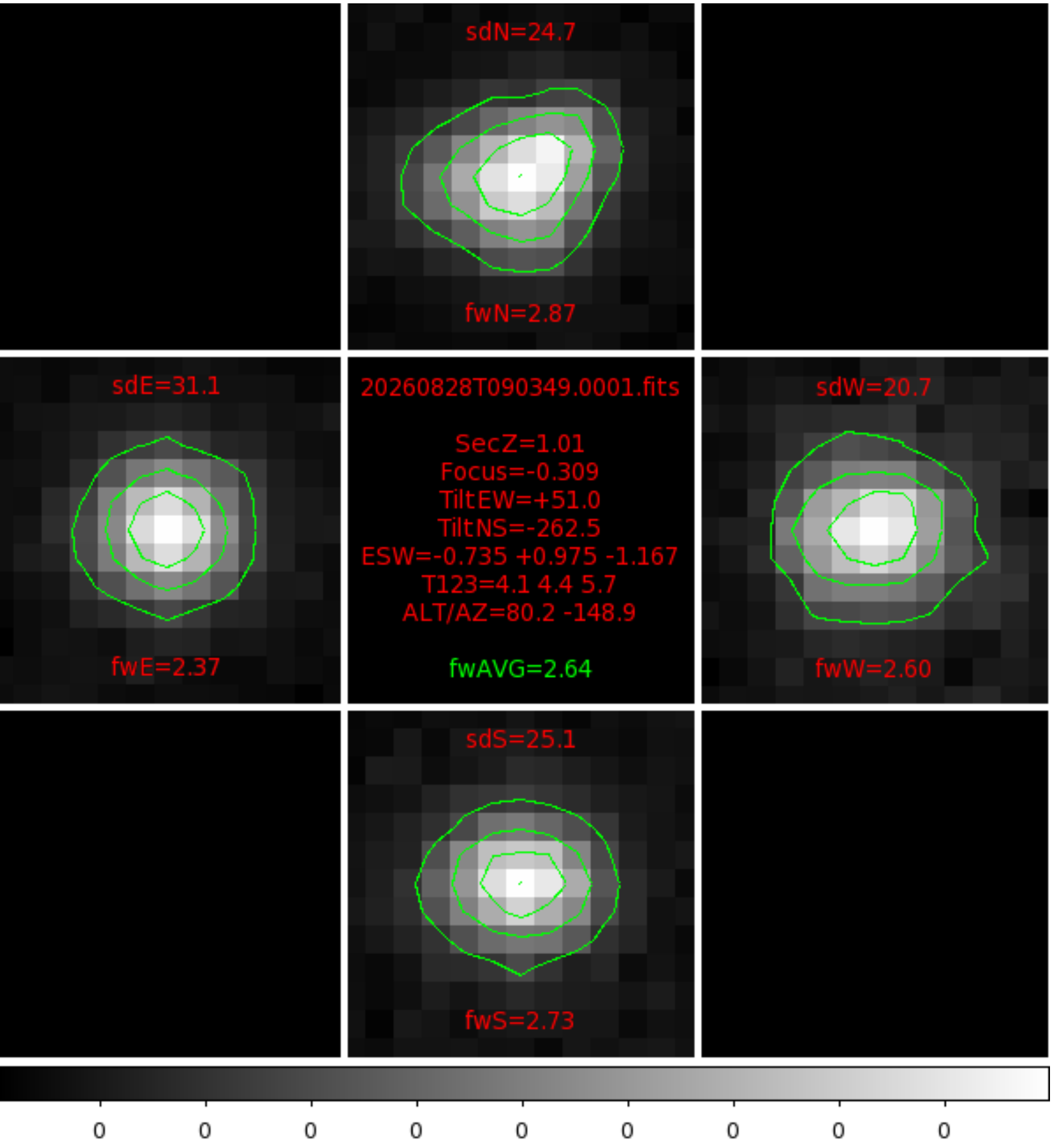
sdN=24.7
fwN=2.87
sdE=31.1
fwE=2.37
20260828T090349.0001.fits
SecZ=1.01
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=4.1 4.4 5.7
ALT/AZ=80.2 -148.9
fwAVG=2.64
sdW=20.7
fwW=2.60
sdS=25.1
fwS=2.73
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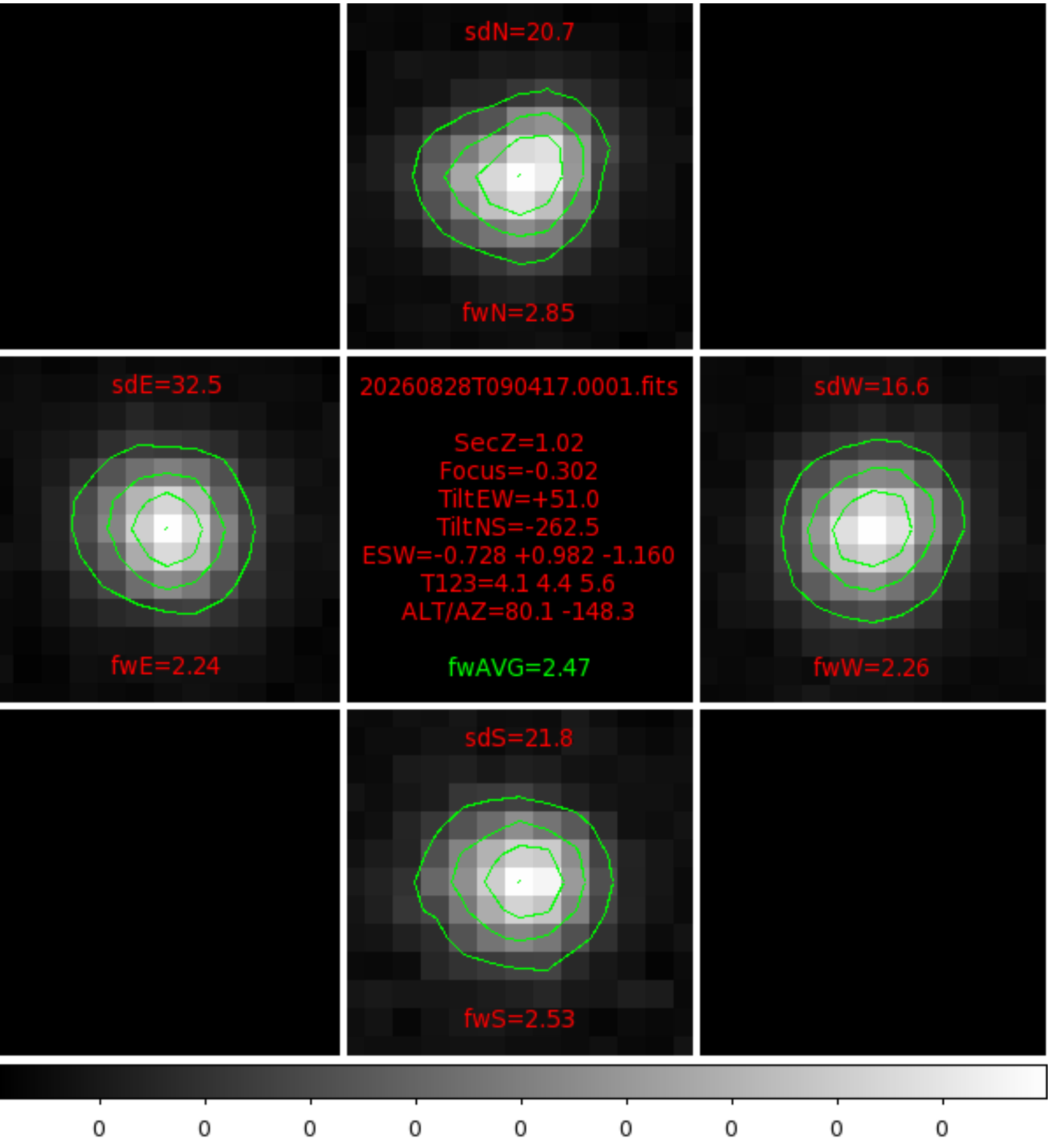
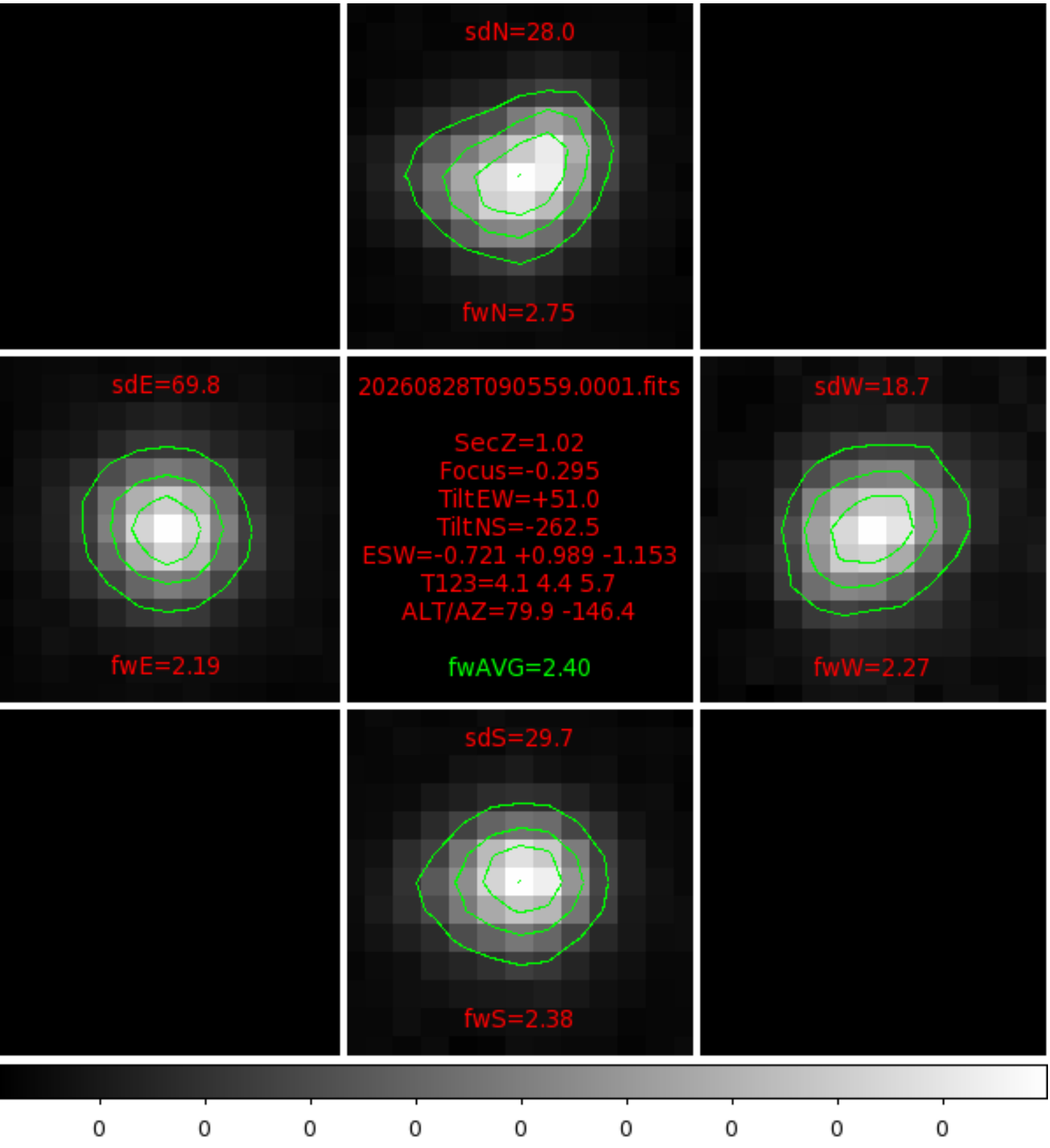

sdN=20.7
fwN=2.85
sdE=32.5
fwE=2.24
20260828T090417.0001.fits
SecZ=1.02
Focus=-0.302
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.728 +0.982 -1.160
T123=4.1 4.4 5.6
ALT/AZ=80.1 -148.3
fwAVG=2.47
sdW=16.6
fwW=2.26
sdS=21.8
fwS=2.53
0 0 0 0 0 0 0 0 0


sdN=28.0
fwN=2.75
sdE=69.8
fwE=2.19
20260828T090559.0001.fits
SecZ=1.02
Focus=-0.295
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.721 +0.989 -1.153
T123=4.1 4.4 5.7
ALT/AZ=79.9 -146.4
fwAVG=2.40
sdW=18.7
fwW=2.27
sdS=29.7
fwS=2.38
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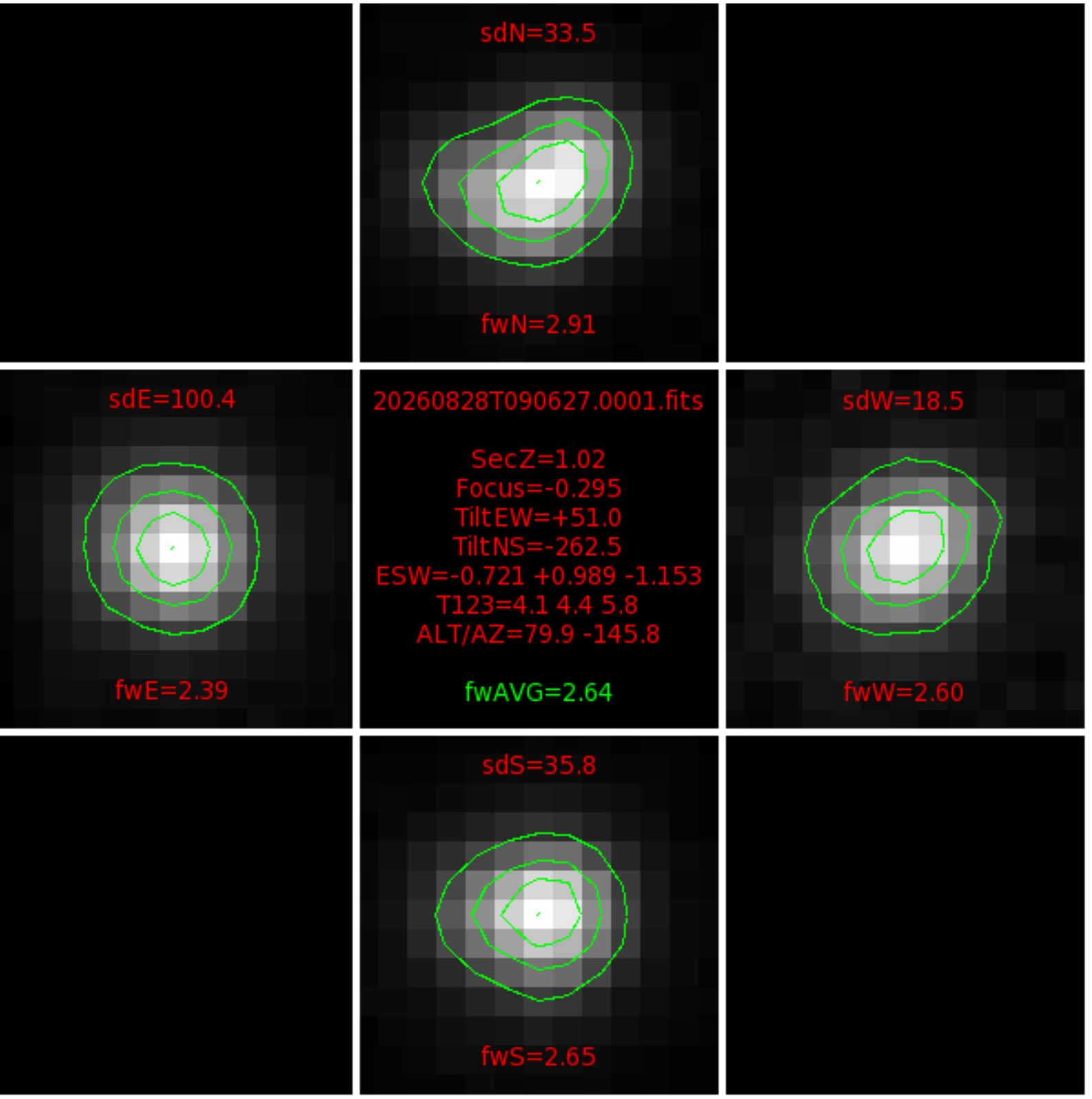
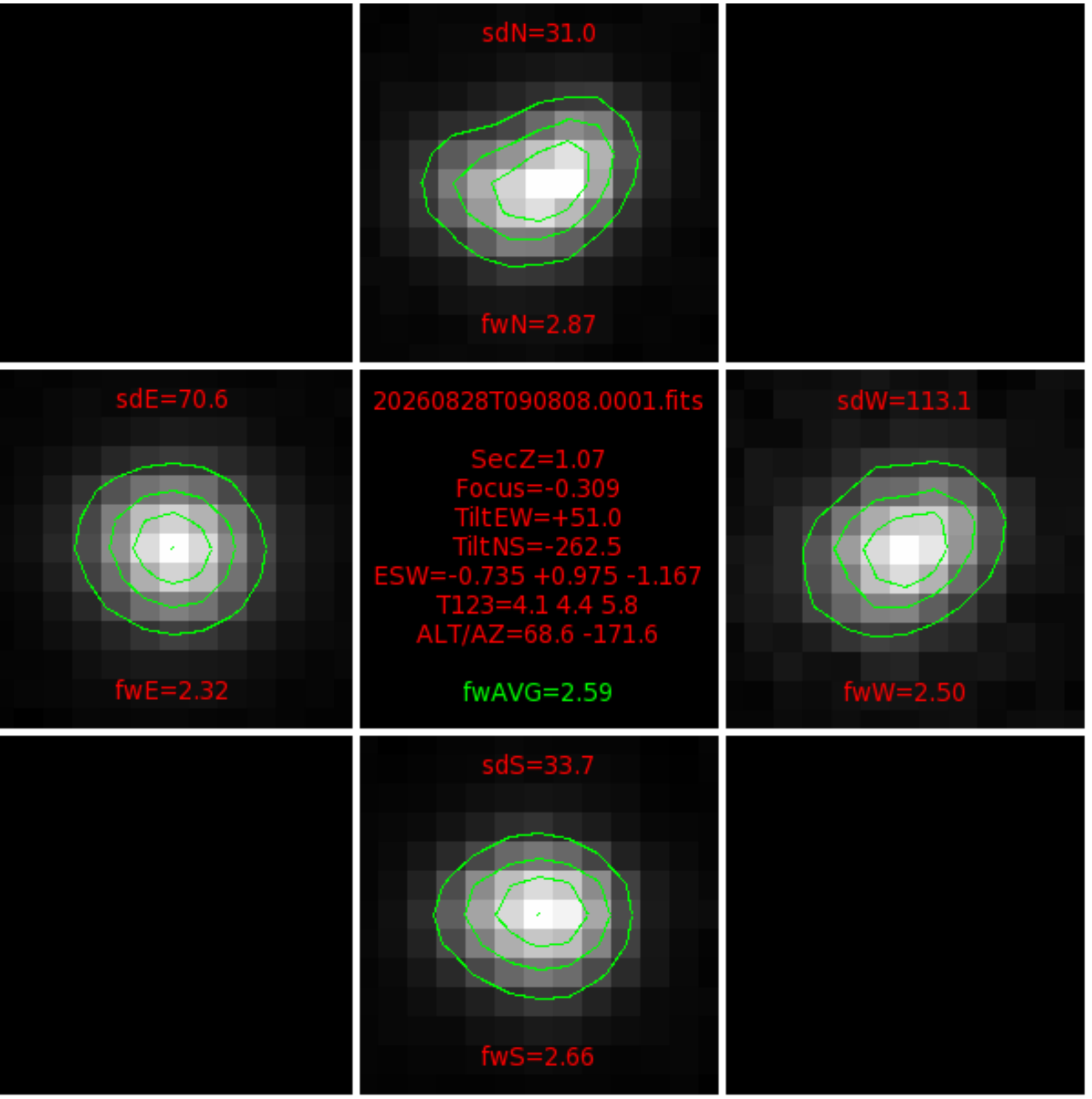
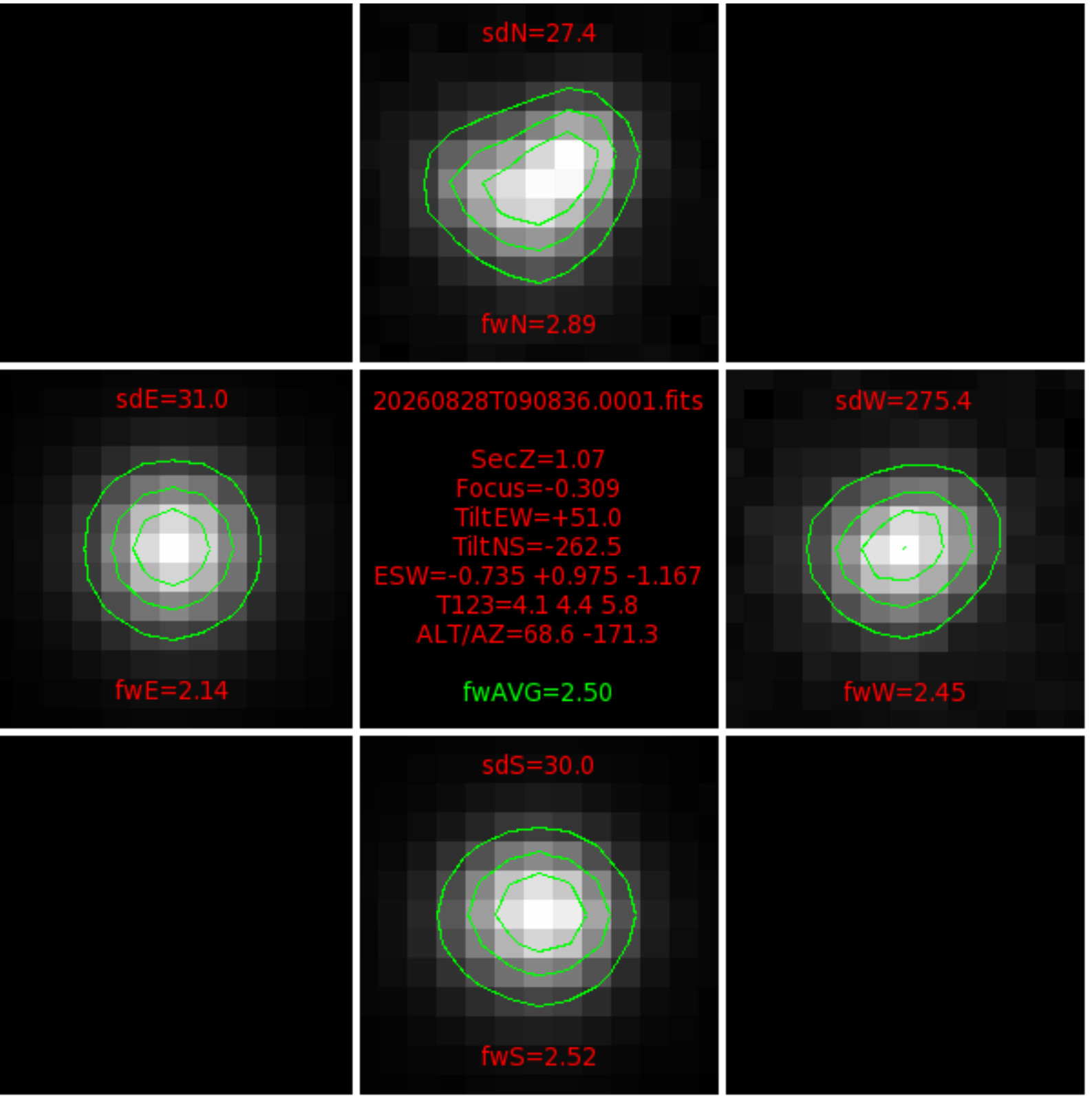
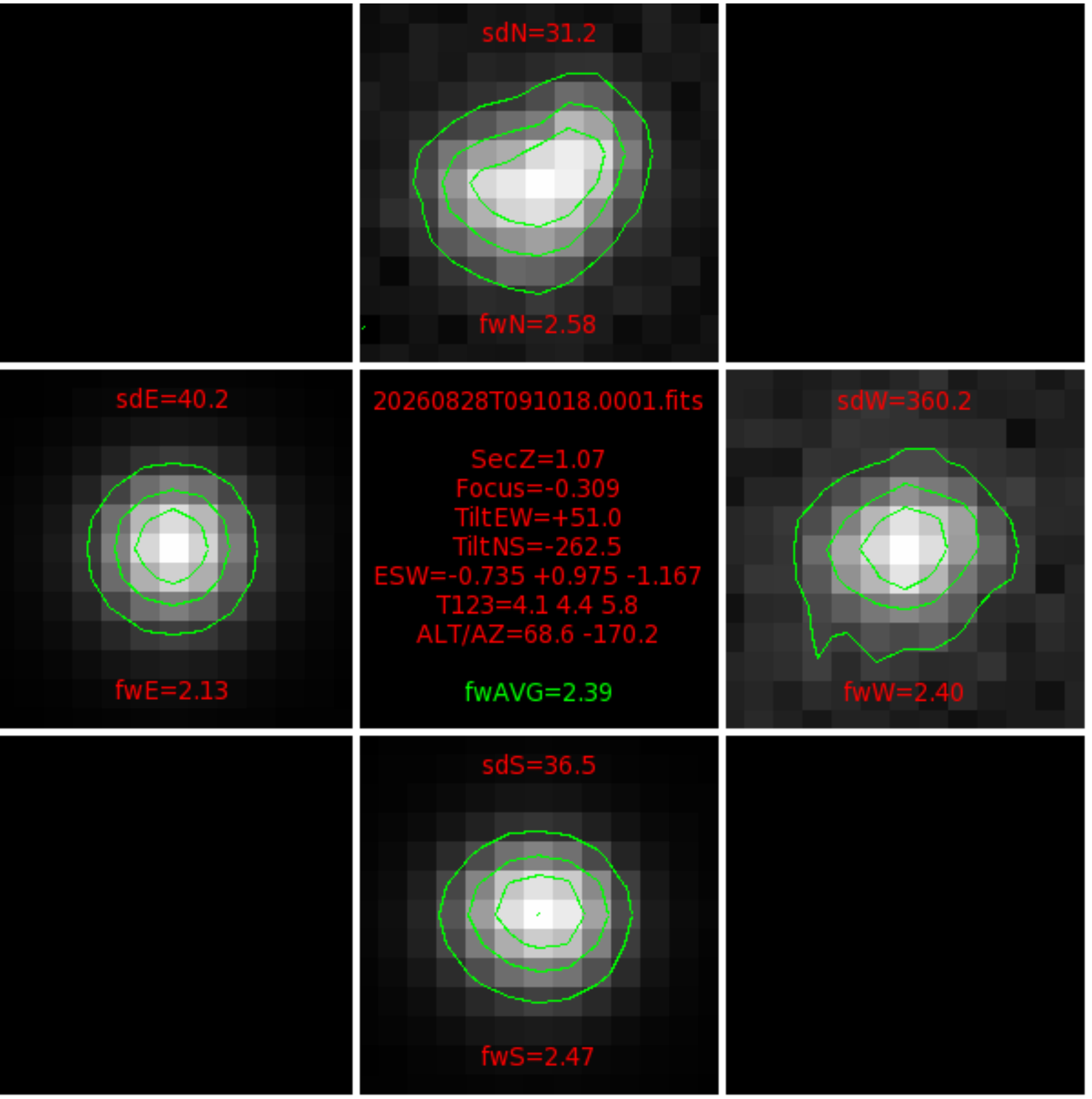
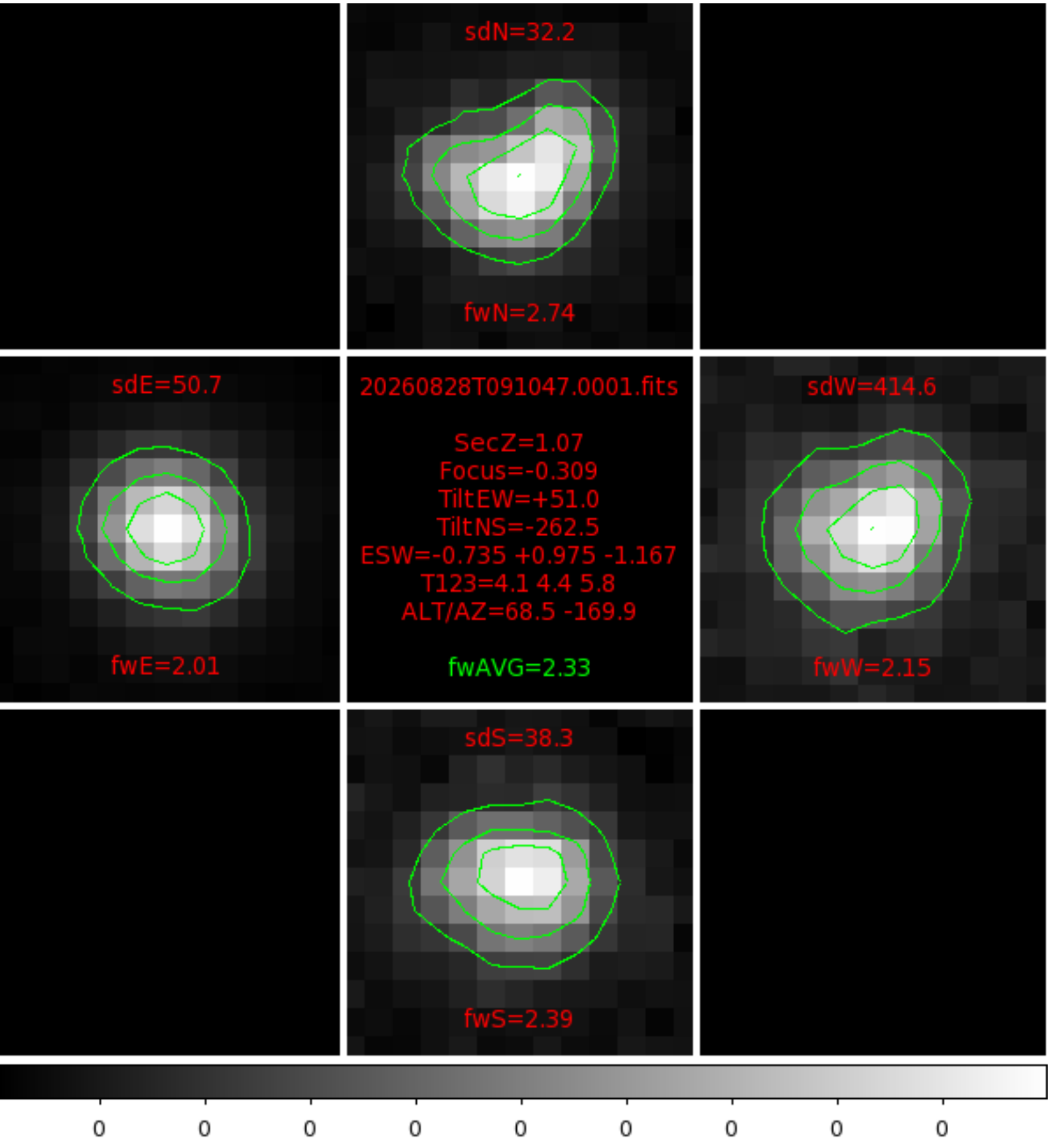
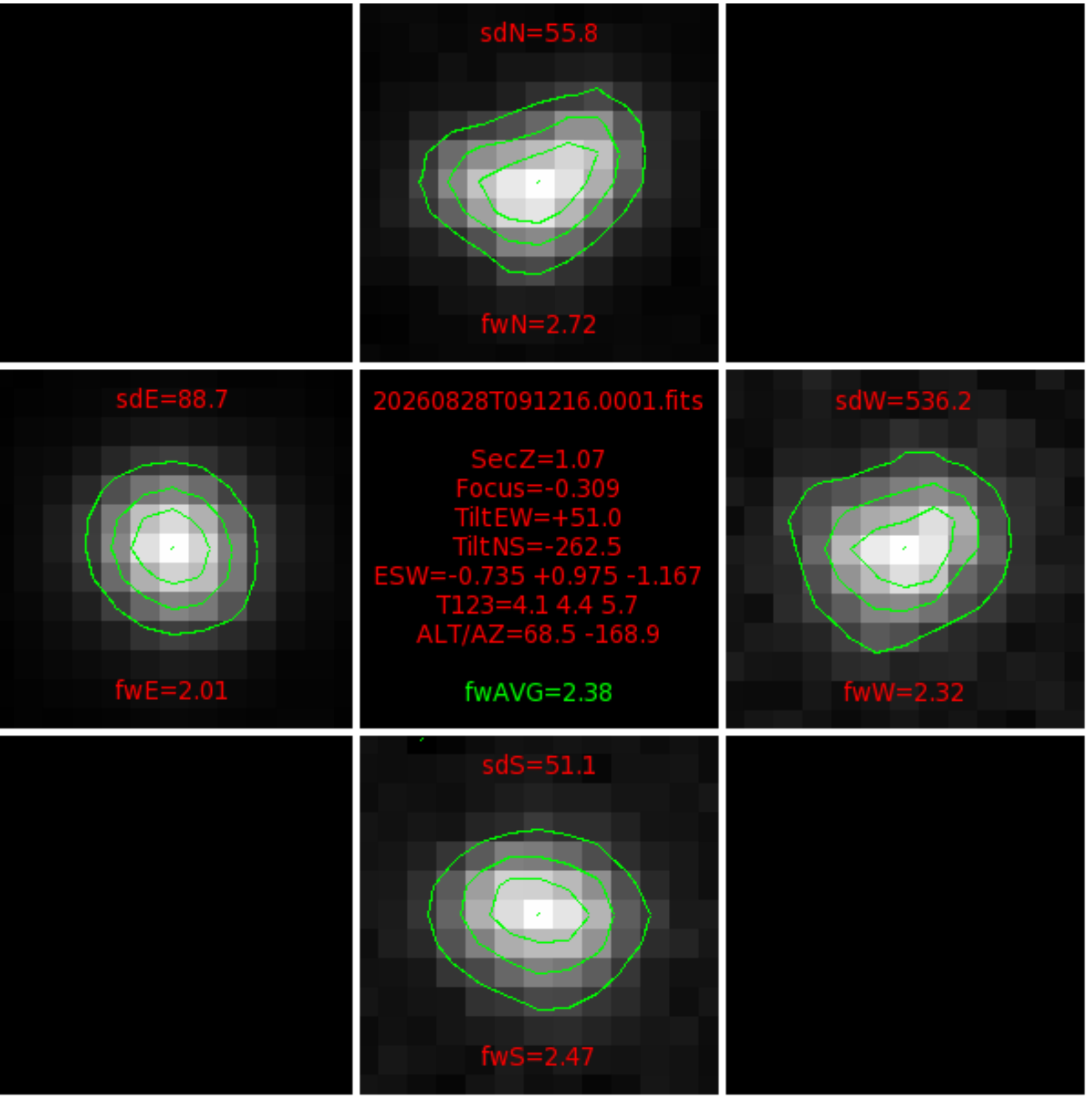

sdN=33.5
fwN=2.91
sdE=100.4
fwE=2.39
20260828T090627.0001.fits
SecZ=1.02
Focus=-0.295
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.721 +0.989 -1.153
T123=4.1 4.4 5.8
ALT/AZ=79.9 -145.8
fwAVG=2.64
sdW=18.5
fwW=2.60
sdS=35.8
fwS=2.65
0 0 0 0 0 0 0 0 0

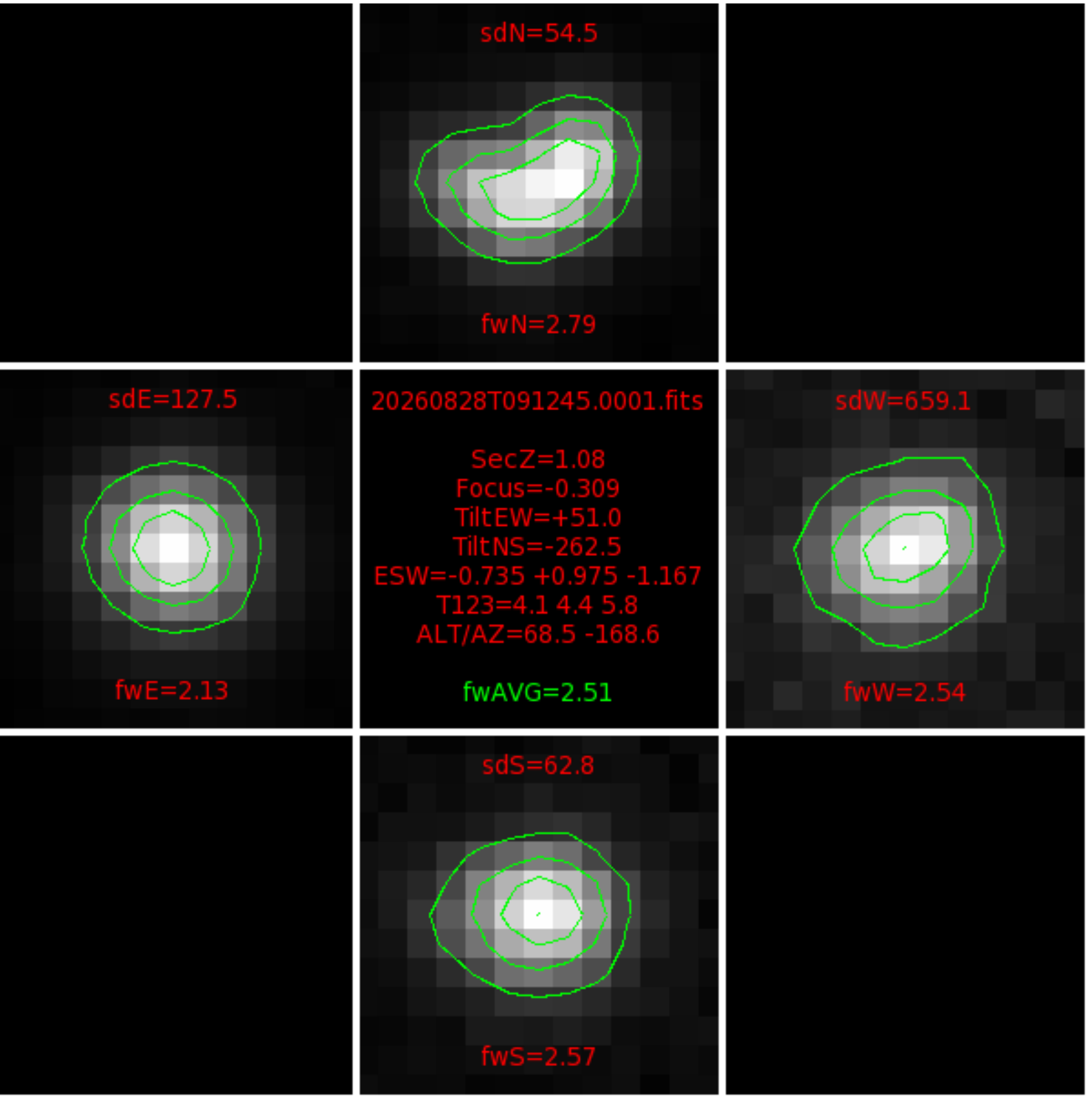

sdN=31.0
fwN=2.87
sdE=70.6
fwE=2.32
20260828T090808.0001.fits
SecZ=1.07
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=4.1 4.4 5.8
ALT/AZ=68.6 -171.6
fwAVG=2.59
sdW=113.1
fwW=2.50
sdS=33.7
fwS=2.66
0 0 0 0 0 0 0 0 0

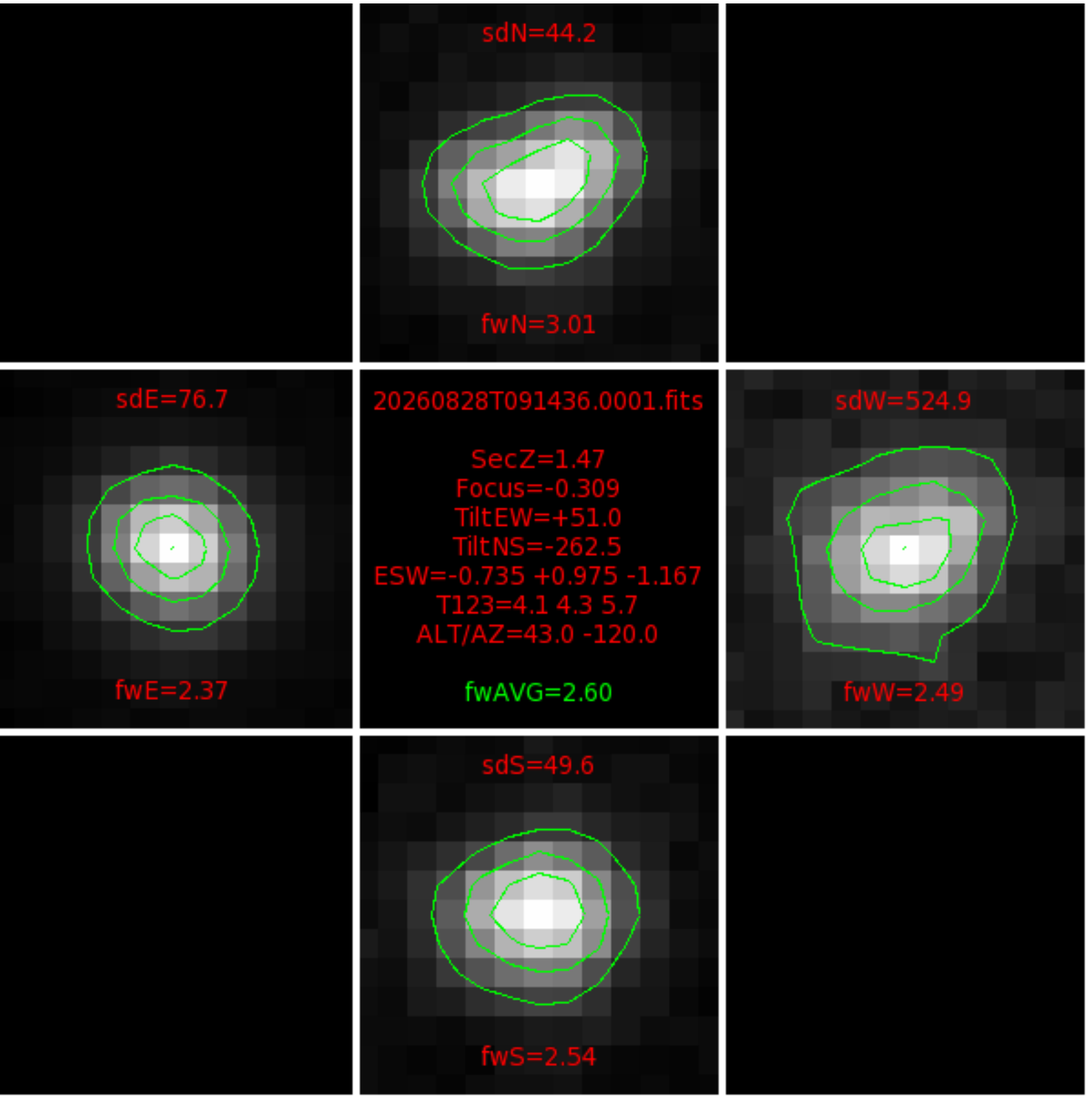

sdN=27.4
fwN=2.89
sdE=31.0
fwE=2.14
20260828T090836.0001.fits
SecZ=1.07
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=4.1 4.4 5.8
ALT/AZ=68.6 -171.3
fwAVG=2.50
sdW=275.4
fwW=2.45
sdS=30.0
fwS=2.52
0 0 0 0 0 0 0 0 0

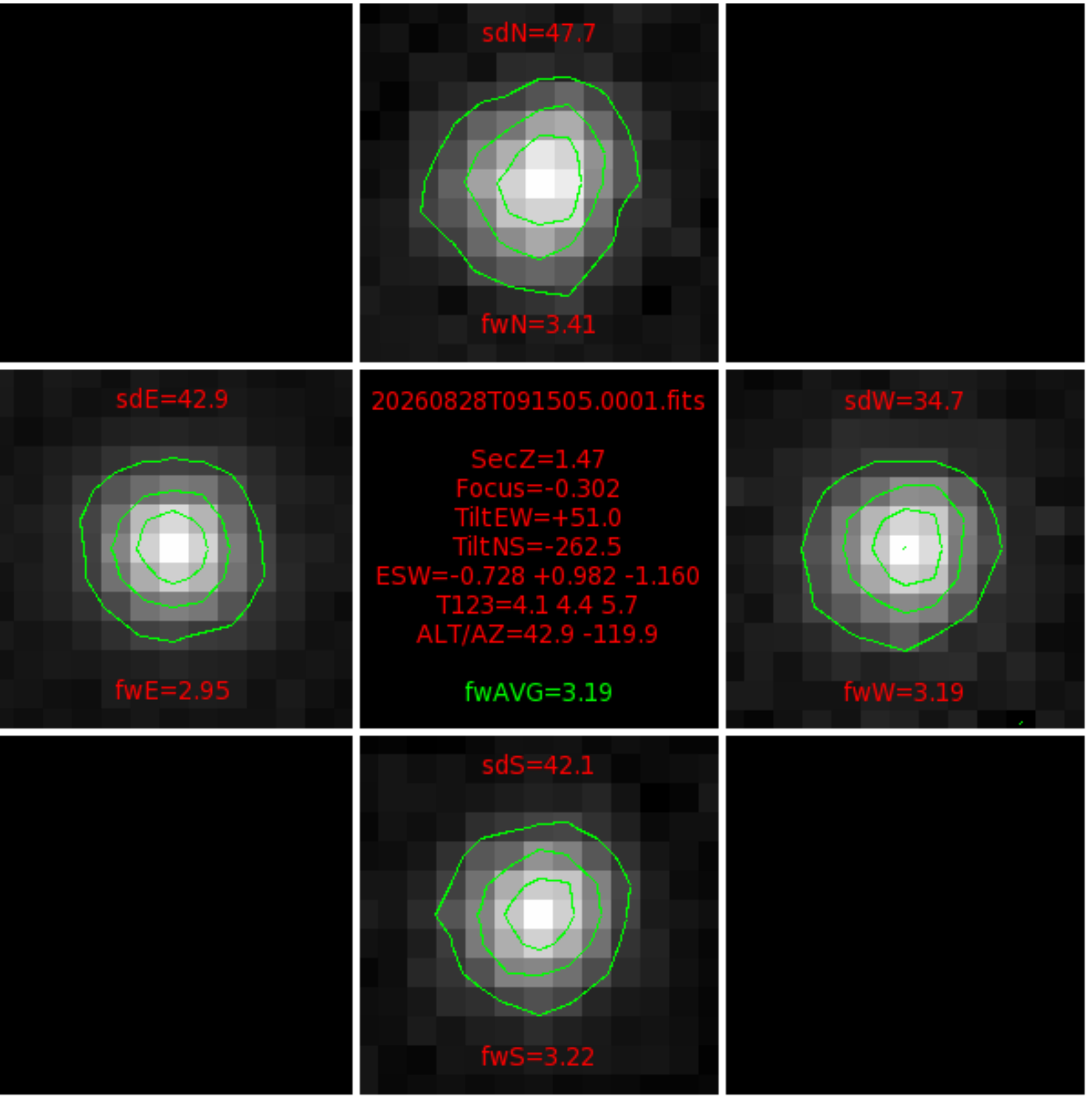

sdN=31.2
fwN=2.58
sdE=40.2
fwE=2.13
20260828T091018.0001.fits
SecZ=1.07
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=4.1 4.4 5.8
ALT/AZ=68.6 -170.2
fwAVG=2.39
sdW=360.2
fwW=2.40
sdS=36.5
fwS=2.47
0 0 0 0 0 0 0 0 0


sdN=32.2
fwN=2.74
sdE=50.7
fwE=2.01
20260828T091047.0001.fits
SecZ=1.07
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=4.1 4.4 5.8
ALT/AZ=68.5 -169.9
fwAVG=2.33
sdW=414.6
fwW=2.15
sdS=38.3
fwS=2.39
0 0 0 0 0 0 0 0 0


sdN=55.8
fwN=2.72
sdE=88.7
fwE=2.01
20260828T091216.0001.fits
SecZ=1.07
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=4.1 4.4 5.7
ALT/AZ=68.5 -168.9
fwAVG=2.38
sdW=536.2
fwW=2.32
sdS=51.1
fwS=2.47
0 0 0 0 0 0 0 0 0


sdN=54.5
fwN=2.79
sdE=127.5
fwE=2.13
20260828T091245.0001.fits
SecZ=1.08
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=4.1 4.4 5.8
ALT/AZ=68.5 -168.6
fwAVG=2.51
sdW=659.1
fwW=2.54
sdS=62.8
fwS=2.57
0 0 0 0 0 0 0 0 0


sdN=44.2
fwN=3.01
sdE=76.7
fwE=2.37
20260828T091436.0001.fits
SecZ=1.47
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=4.1 4.3 5.7
ALT/AZ=43.0 -120.0
fwAVG=2.60
sdW=524.9
fwW=2.49
sdS=49.6
fwS=2.54
0 0 0 0 0 0 0 0 0


sdN=47.7
fwN=3.41
sdE=42.9
fwE=2.95
20260828T091505.0001.fits
SecZ=1.47
Focus=-0.302
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.728 +0.982 -1.160
T123=4.1 4.4 5.7
ALT/AZ=42.9 -119.9
fwAVG=3.19
sdW=34.7
fwW=3.19
sdS=42.1
fwS=3.22
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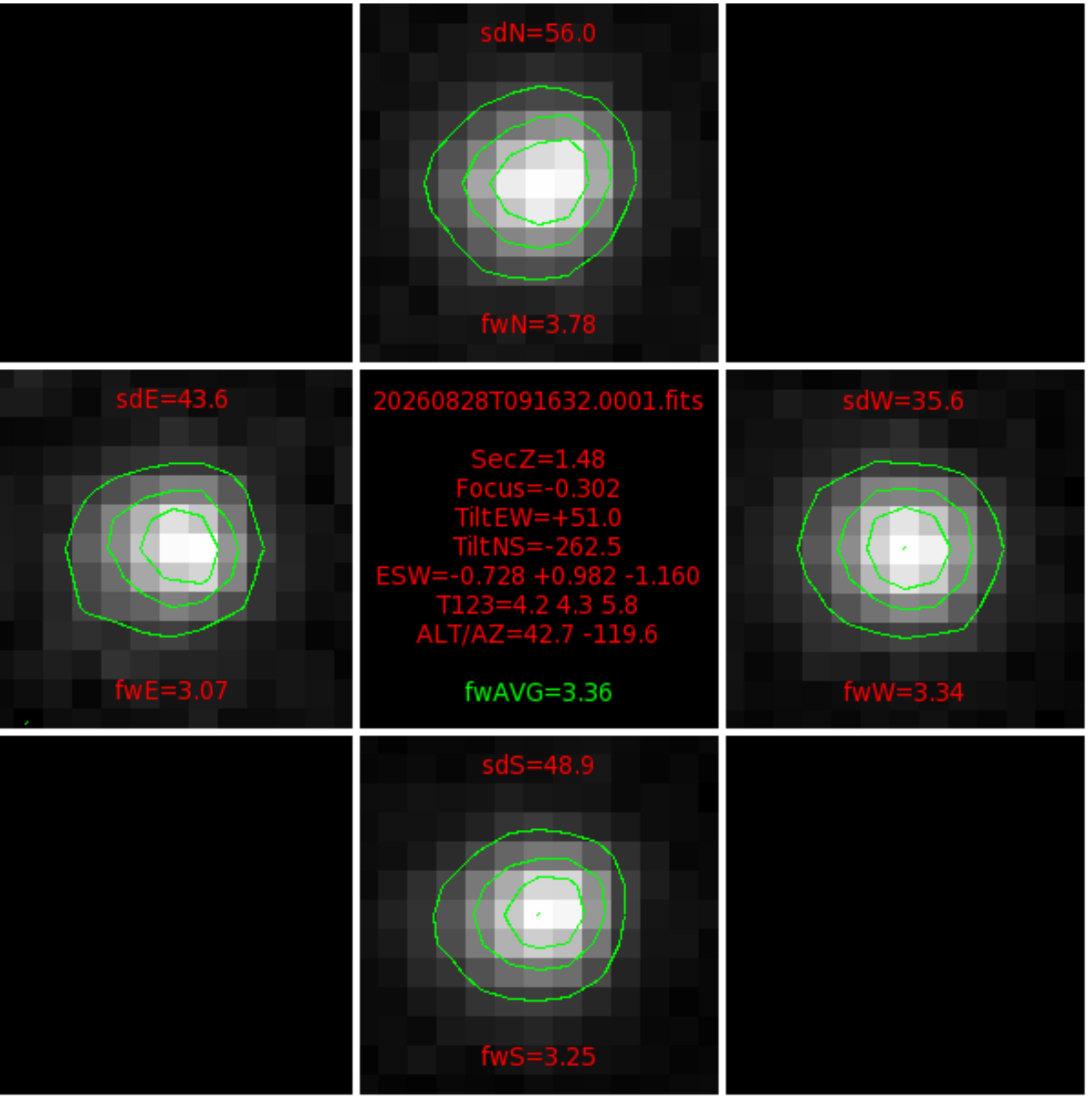
sdN=56.0
fwN=3.78
sdE=43.6
fwE=3.07
20260828T091632.0001.fits
SecZ=1.48
Focus=-0.302
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.728 +0.982 -1.160
T123=4.2 4.3 5.8
ALT/AZ=42.7 -119.6
fwAVG=3.36
sdW=35.6
fwW=3.34
sdS=48.9
fwS=3.25
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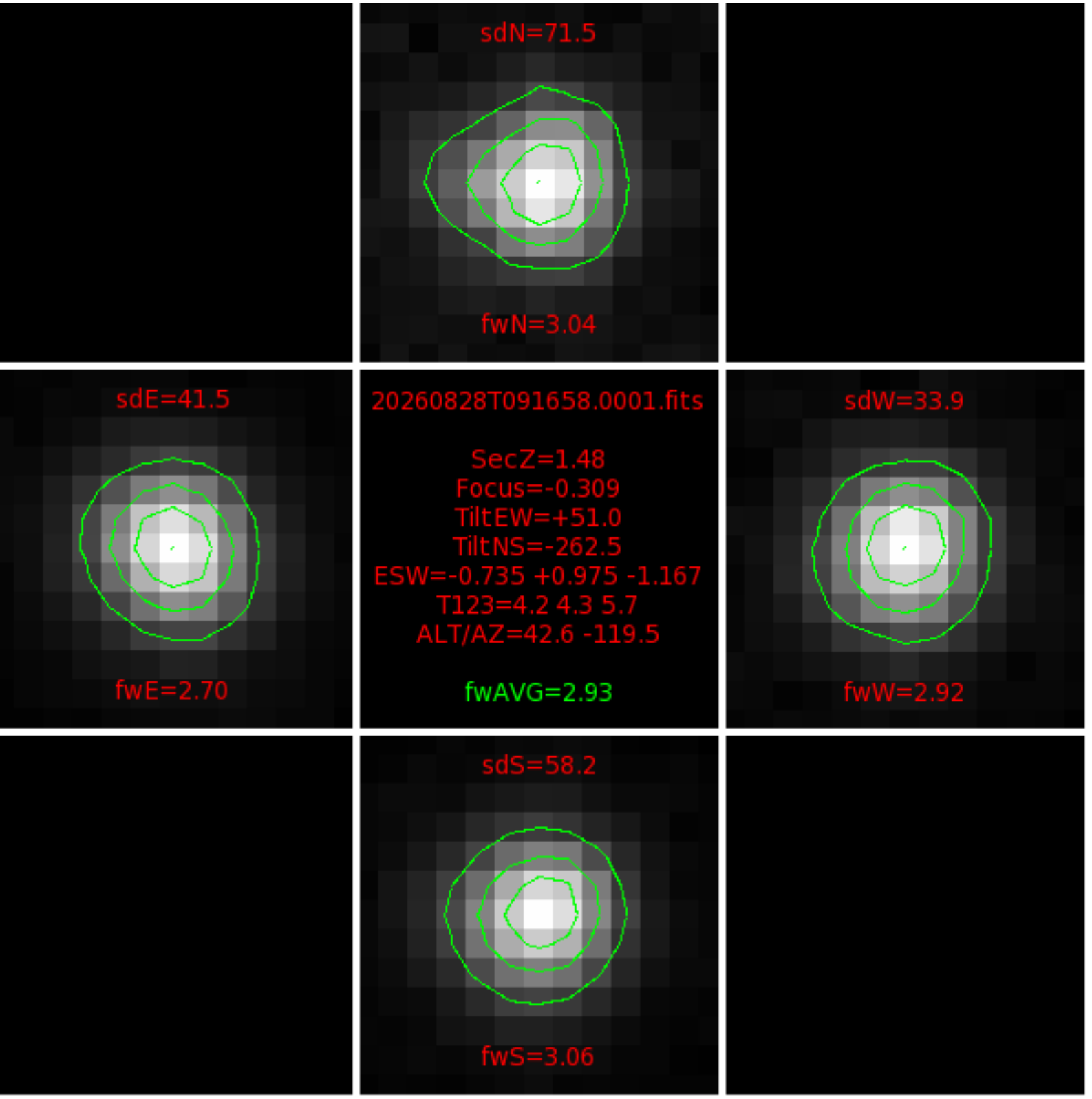
sdN=71.5
fwN=3.04
sdE=41.5
fwE=2.70
20260828T091658.0001.fits
SecZ=1.48
Focus=-0.309
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.735 +0.975 -1.167
T123=4.2 4.3 5.7
ALT/AZ=42.6 -119.5
fwAVG=2.93
sdW=33.9
fwW=2.92
sdS=58.2
fwS=3.06
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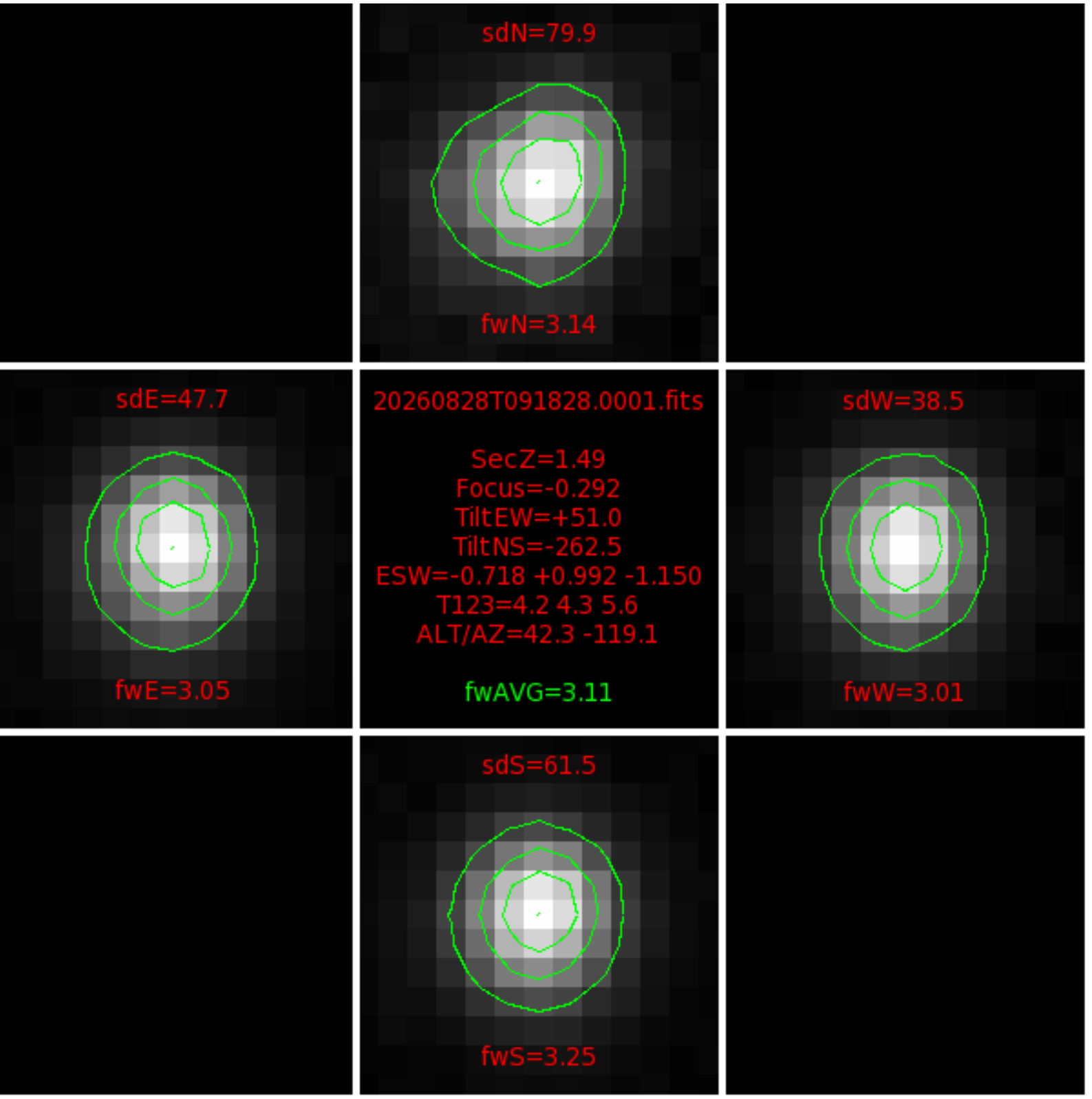
sdN=79.9
fwN=3.14
sdE=47.7
fwE=3.05
20260828T091828.0001.fits
SecZ=1.49
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=4.2 4.3 5.6
ALT/AZ=42.3 -119.1
fwAVG=3.11
sdW=38.5
fwW=3.01
sdS=61.5
fwS=3.25
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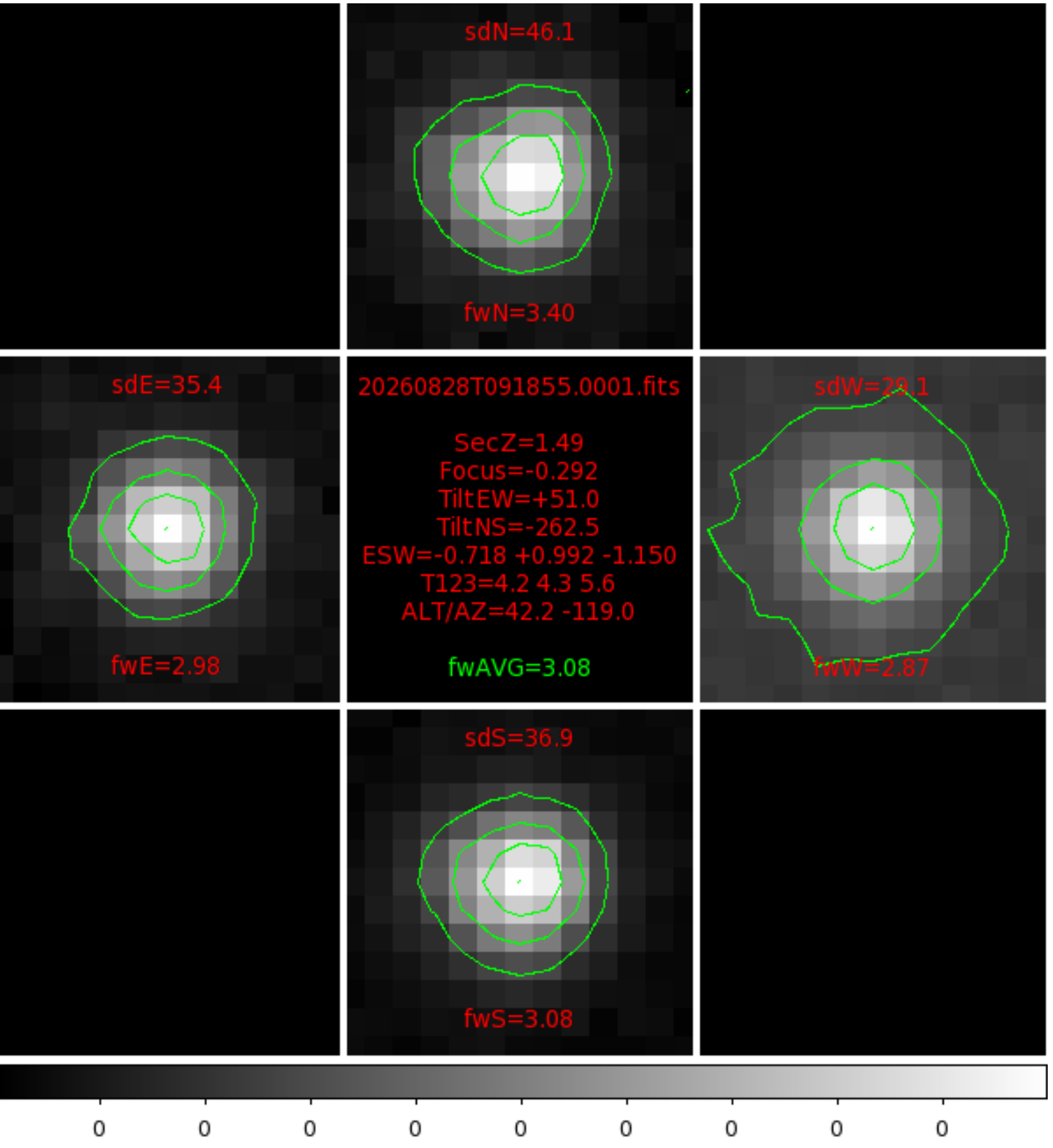
sdN=46.1
fwN=3.40
sdE=35.4
fwE=2.98
20260828T091855.0001.fits
SecZ=1.49
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=4.2 4.3 5.6
ALT/AZ=42.2 -119.0
fwAVG=3.08
sdW=29.1
fwW=2.87
sdS=36.9
fwS=3.08
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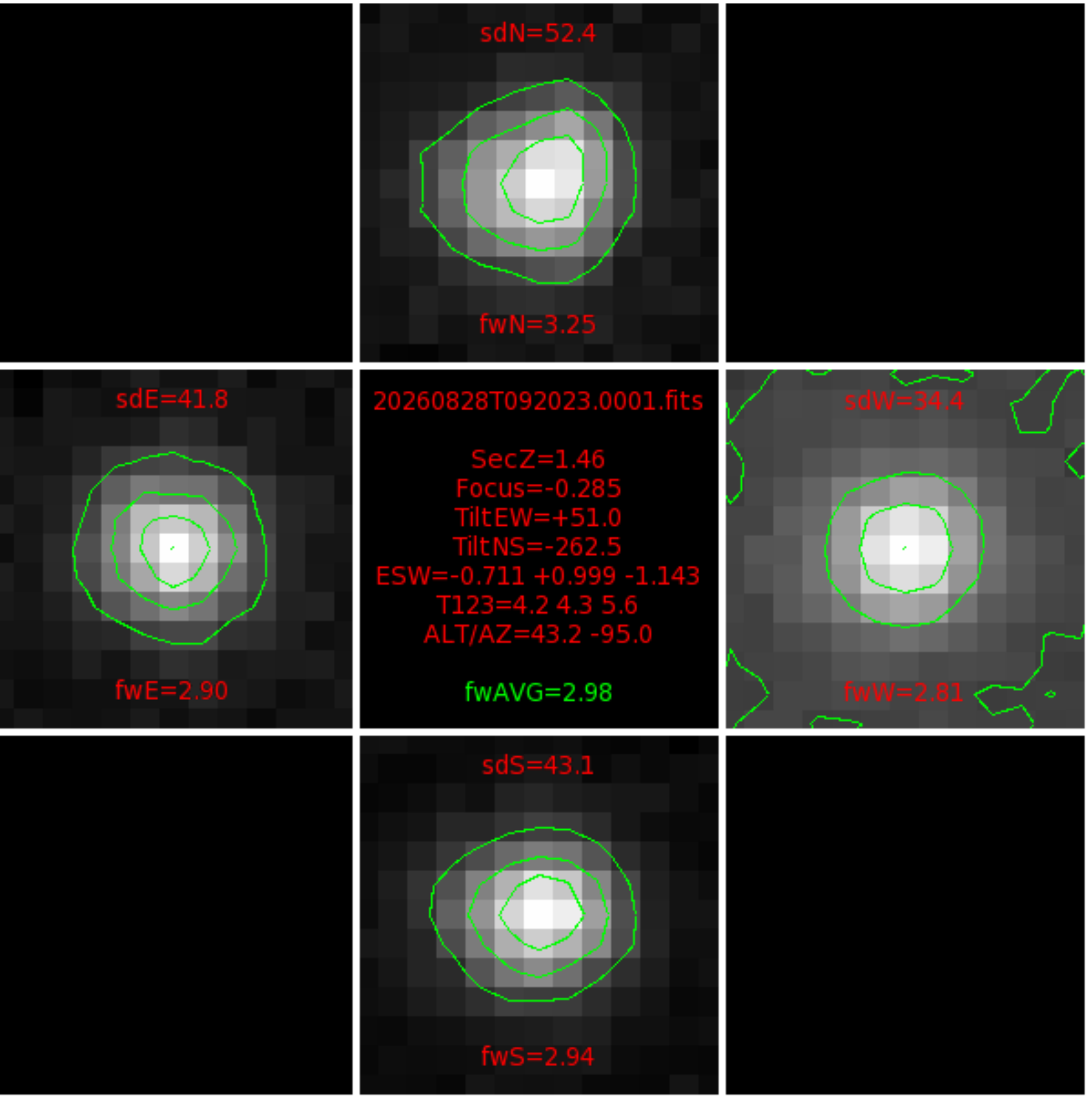
sdN=52.4
fwN=3.25
sdE=41.8
fwE=2.90
20260828T092023.0001.fits
SecZ=1.46
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.2 4.3 5.6
ALT/AZ=43.2 -95.0
fwAVG=2.98
sdW=34.4
fwW=2.81
sdS=43.1
fwS=2.94
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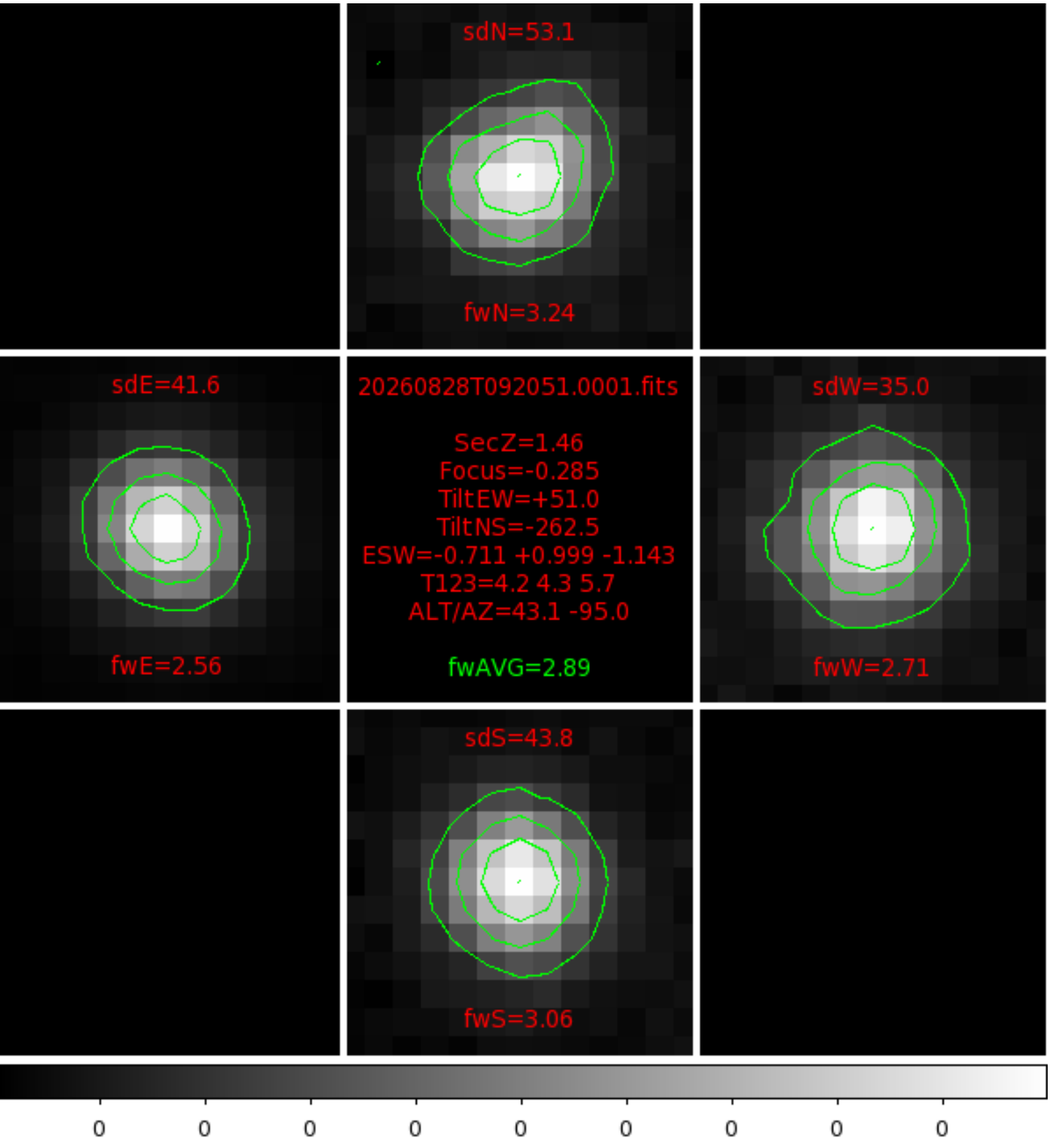
sdN=53.1
fwN=3.24
sdE=41.6
fwE=2.56
20260828T092051.0001.fits
SecZ=1.46
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.2 4.3 5.7
ALT/AZ=43.1 -95.0
fwAVG=2.89
sdW=35.0
fwW=2.71
sdS=43.8
fwS=3.06
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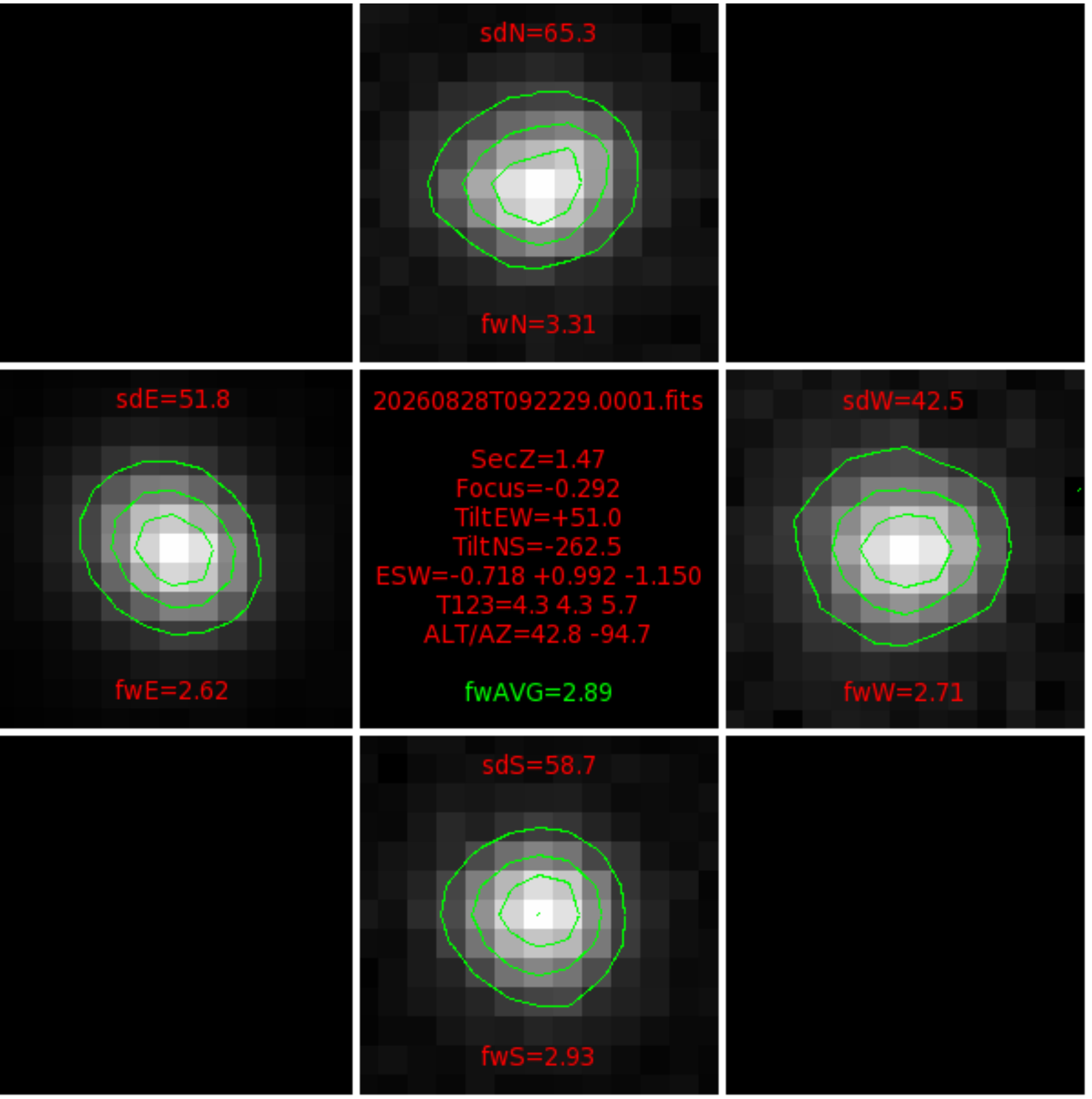
sdN=65.3
fwN=3.31
sdE=51.8
fwE=2.62
20260828T092229.0001.fits
SecZ=1.47
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=4.3 4.3 5.7
ALT/AZ=42.8 -94.7
fwAVG=2.89
sdW=42.5
fwW=2.71
sdS=58.7
fwS=2.93
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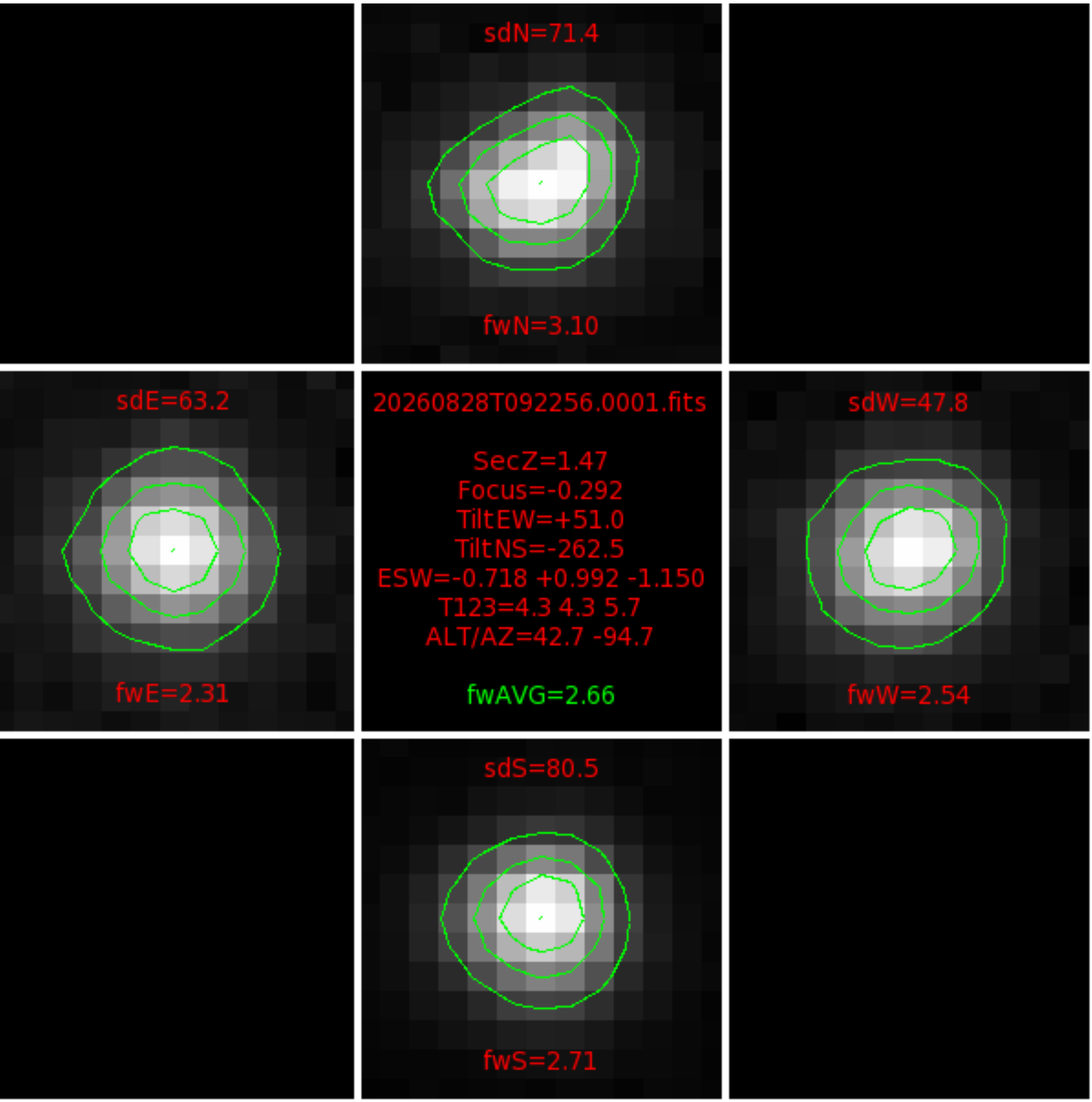
sdN=71.4
fwN=3.10
sdE=63.2
fwE=2.31
20260828T092256.0001.fits
SecZ=1.47
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=4.3 4.3 5.7
ALT/AZ=42.7 -94.7
fwAVG=2.66
sdW=47.8
fwW=2.54
sdS=80.5
fwS=2.71
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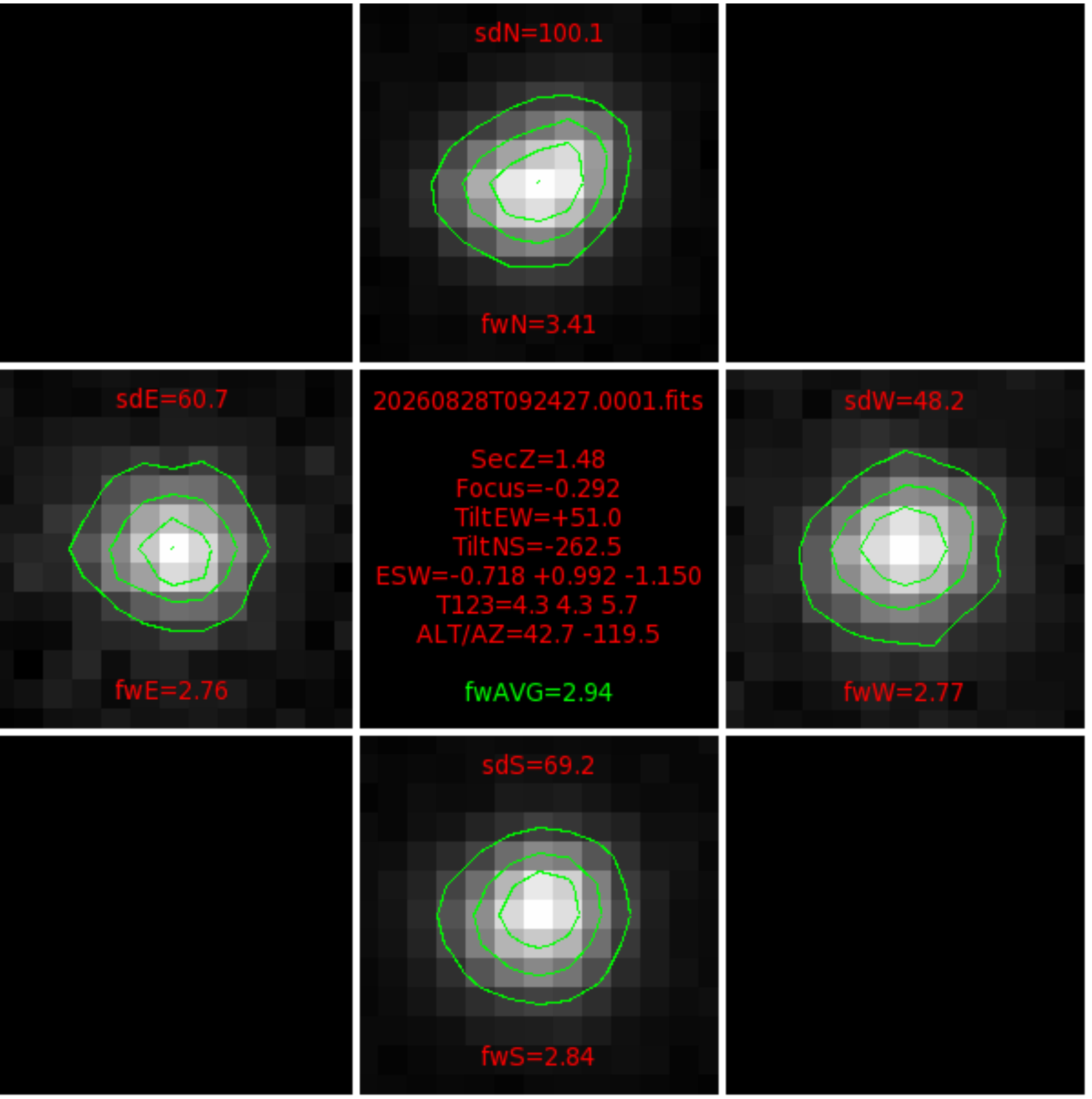
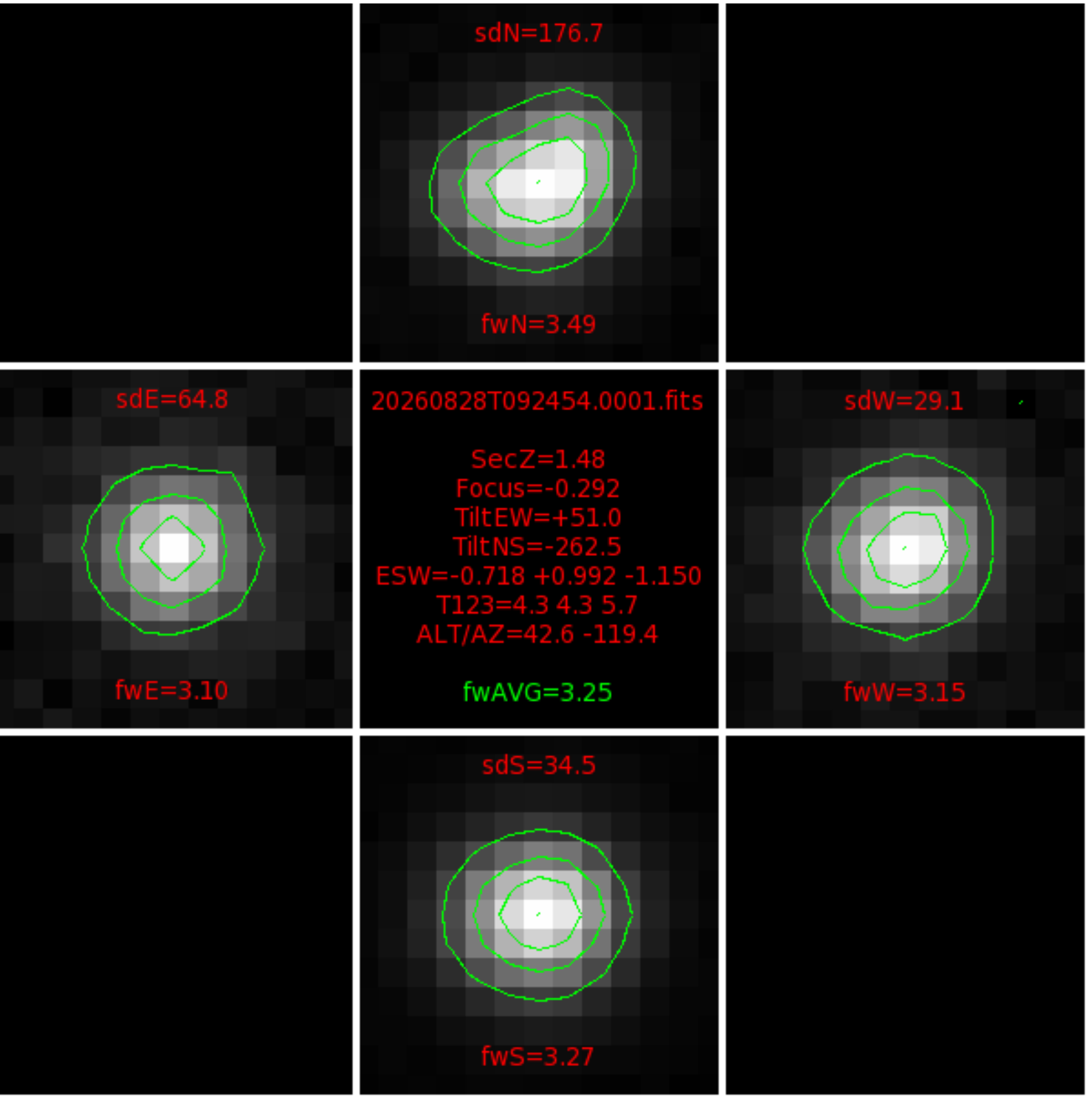

sdN=100.1
fwN=3.41
sdE=60.7
fwE=2.76
20260828T092427.0001.fits
SecZ=1.48
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=4.3 4.3 5.7
ALT/AZ=42.7 -119.5
fwAVG=2.94
sdW=48.2
fwW=2.77
sdS=69.2
fwS=2.84
0 0 0 0 0 0 0 0 0


sdN=176.7
fwN=3.49
sdE=64.8
fwE=3.10
20260828T092454.0001.fits
SecZ=1.48
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=4.3 4.3 5.7
ALT/AZ=42.6 -119.4
fwAVG=3.25
sdW=29.1
fwW=3.15
sdS=34.5
fwS=3.27
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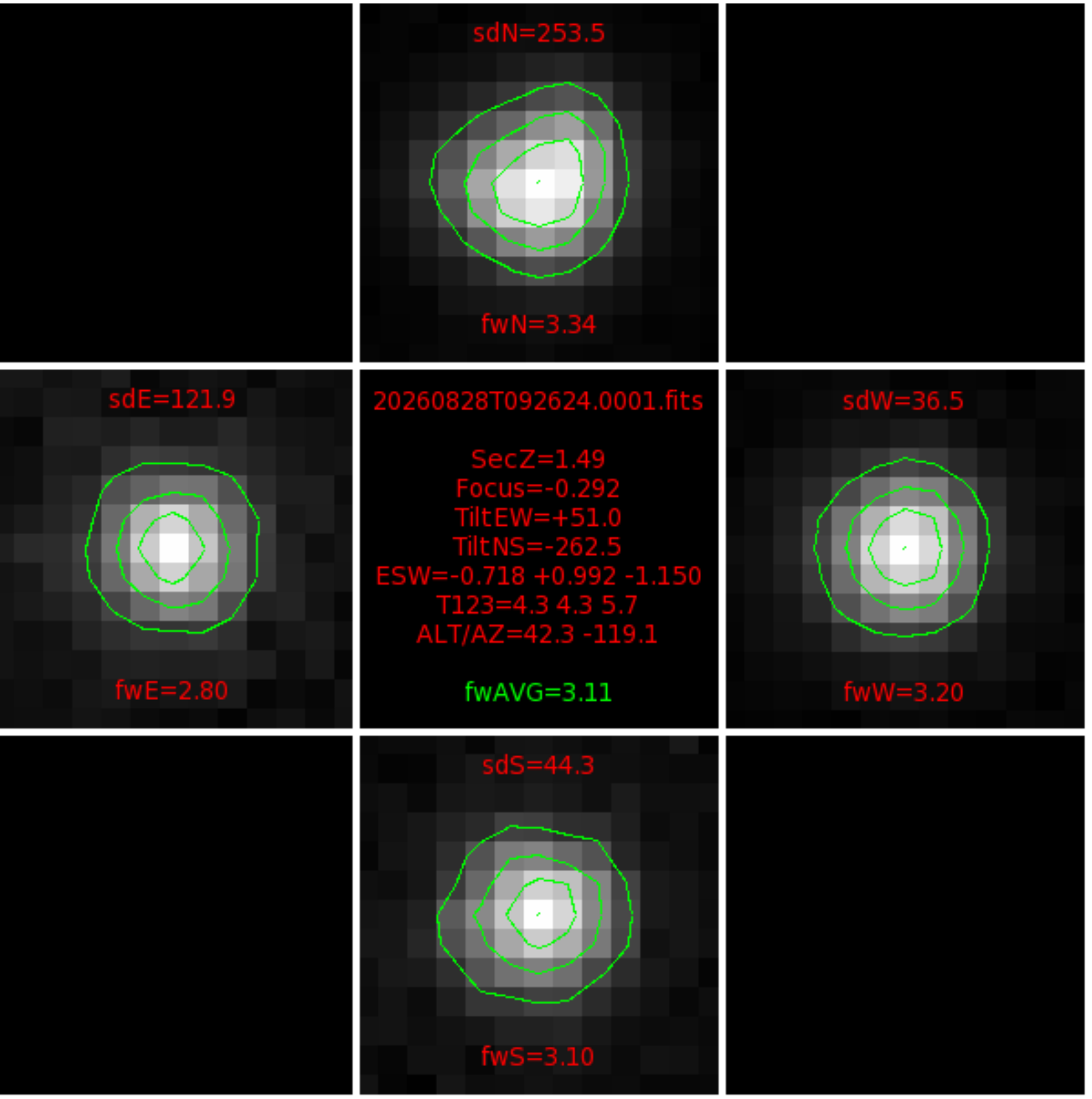
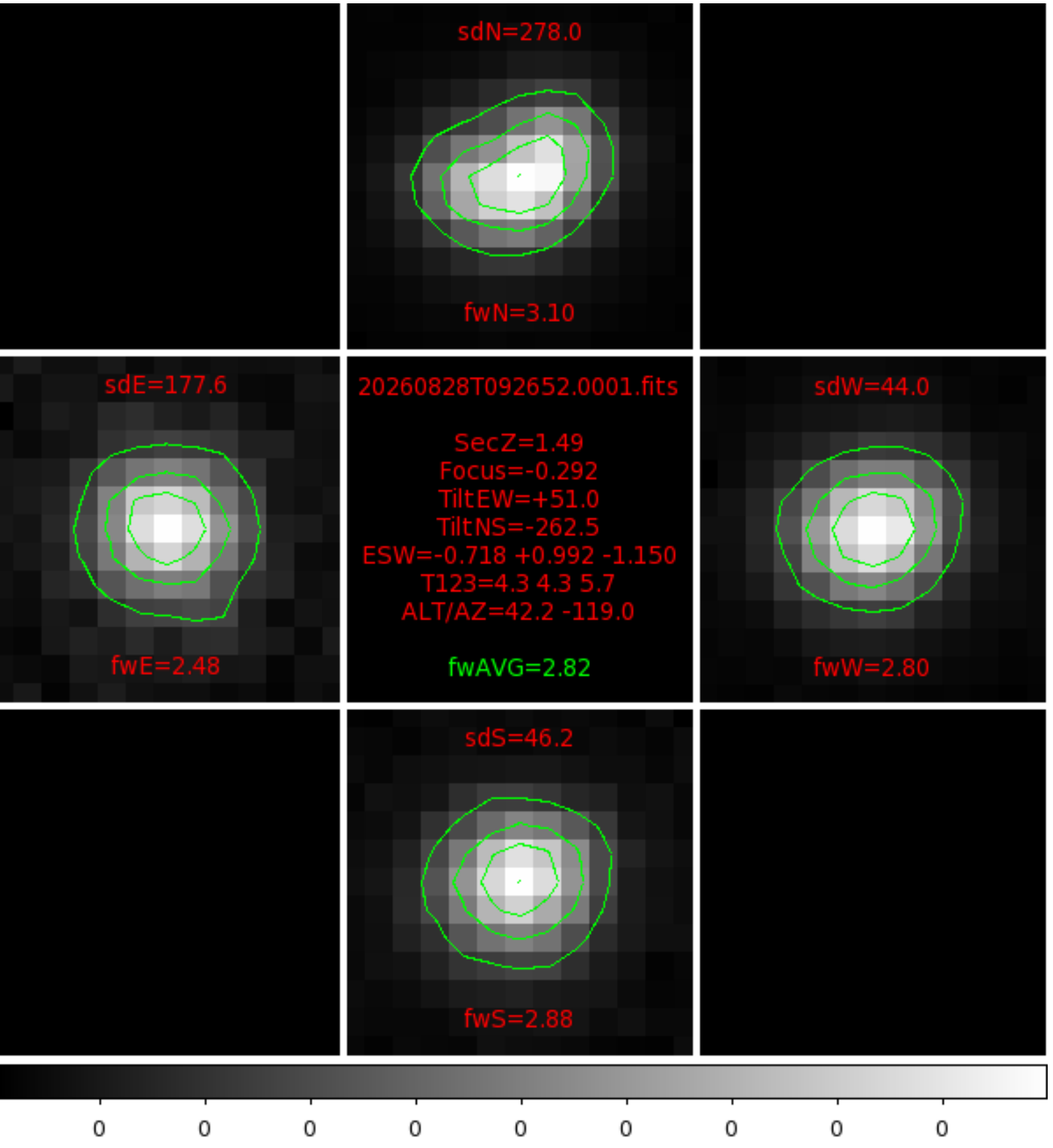

sdN=253.5
fwN=3.34
sdE=121.9
fwE=2.80
20260828T092624.0001.fits
SecZ=1.49
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=4.3 4.3 5.7
ALT/AZ=42.3 -119.1
fwAVG=3.11
sdW=36.5
fwW=3.20
sdS=44.3
fwS=3.10
0 0 0 0 0 0 0 0 0


sdN=278.0
fwN=3.10
sdE=177.6
fwE=2.48
20260828T092652.0001.fits
SecZ=1.49
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=4.3 4.3 5.7
ALT/AZ=42.2 -119.0
fwAVG=2.82
sdW=44.0
fwW=2.80
sdS=46.2
fwS=2.88
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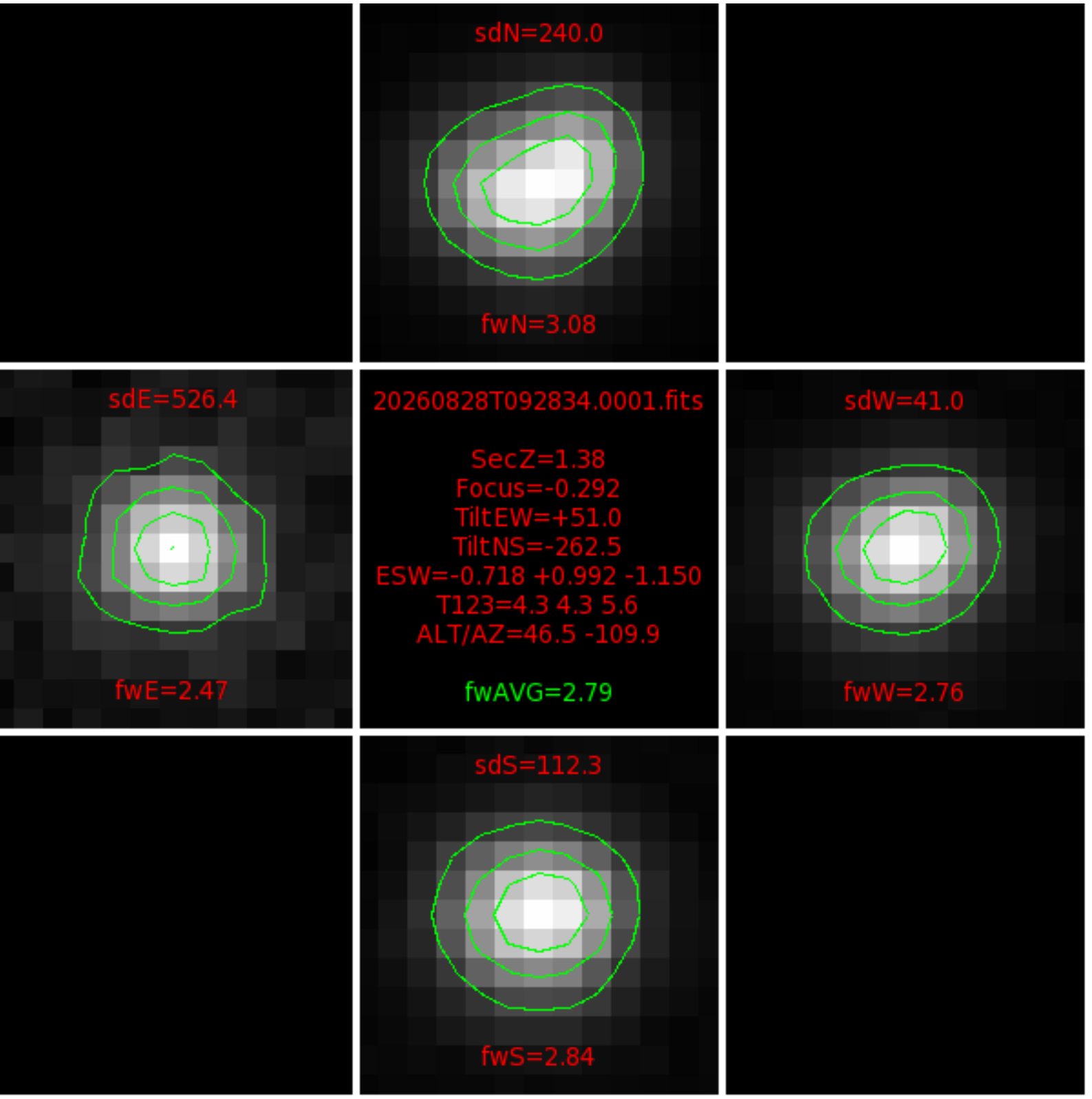
sdN=240.0
fwN=3.08
sdE=526.4
fwE=2.47
20260828T092834.0001.fits
SecZ=1.38
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=4.3 4.3 5.6
ALT/AZ=46.5 -109.9
fwAVG=2.79
sdW=41.0
fwW=2.76
sdS=112.3
fwS=2.84
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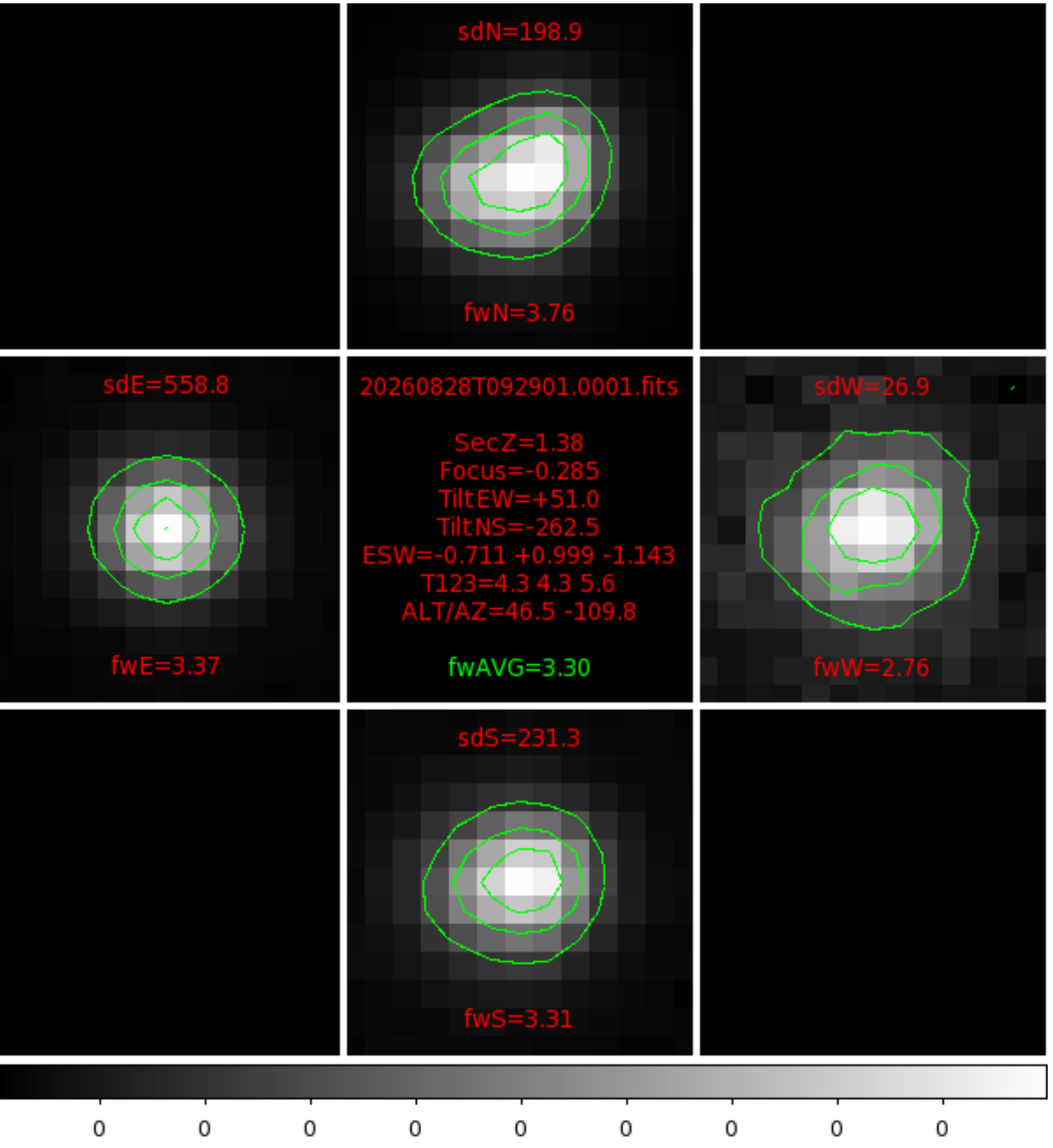
sdN=198.9
fwN=3.76
sdE=558.8
fwE=3.37
20260828T092901.0001.fits
SecZ=1.38
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.3 4.3 5.6
ALT/AZ=46.5 -109.8
fwAVG=3.30
sdW=26.9
fwW=2.76
sdS=231.3
fwS=3.31
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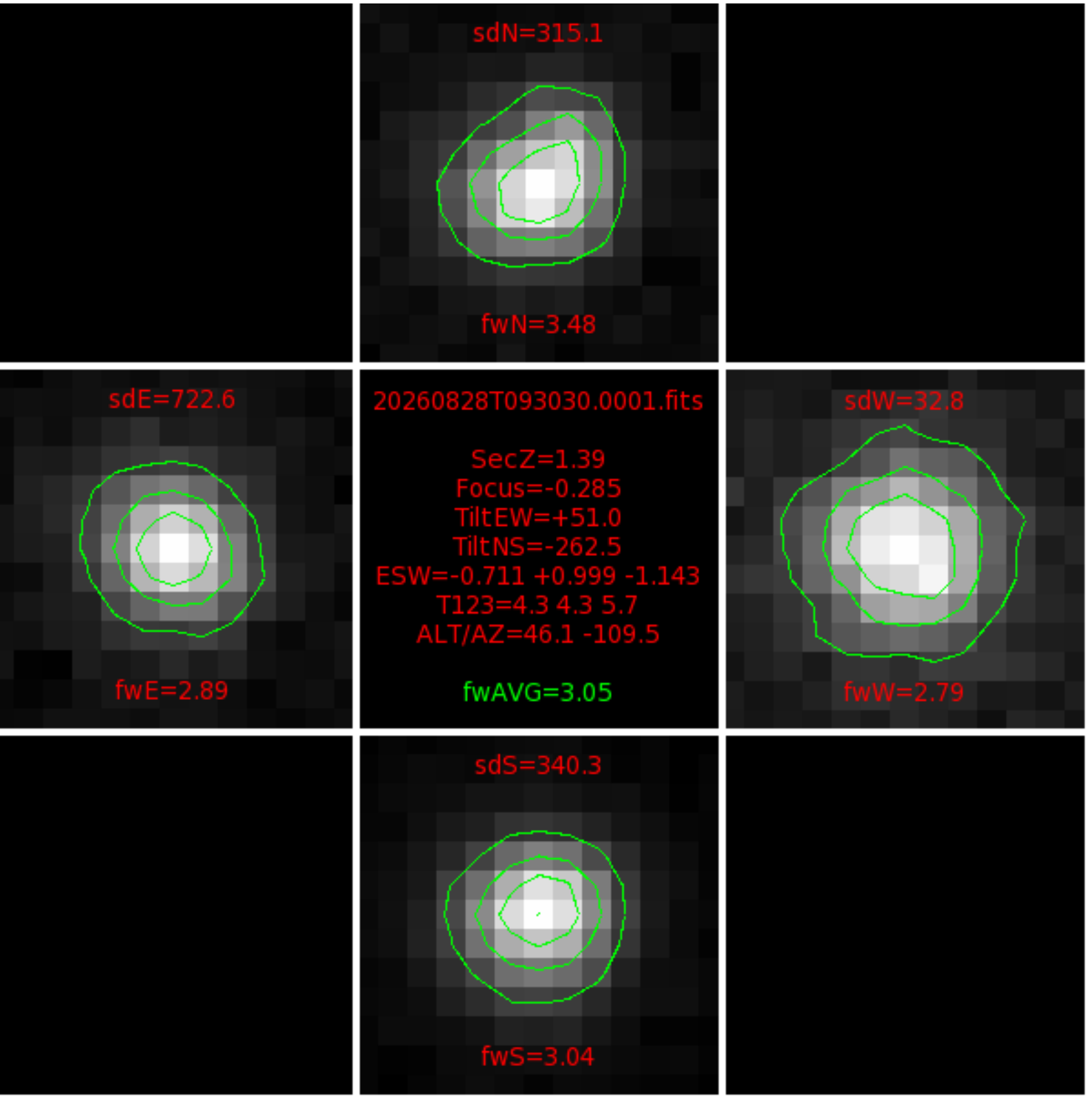
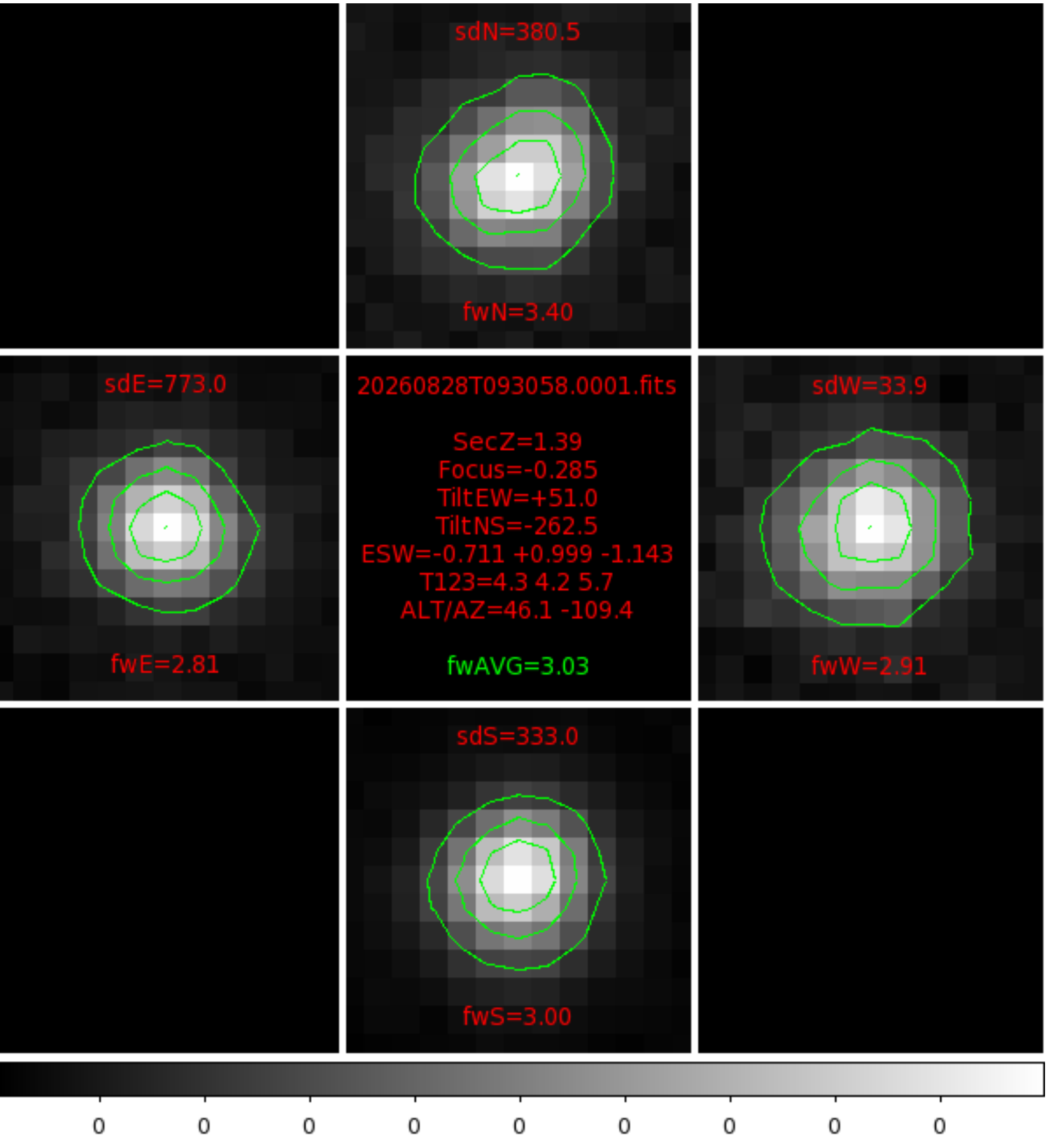
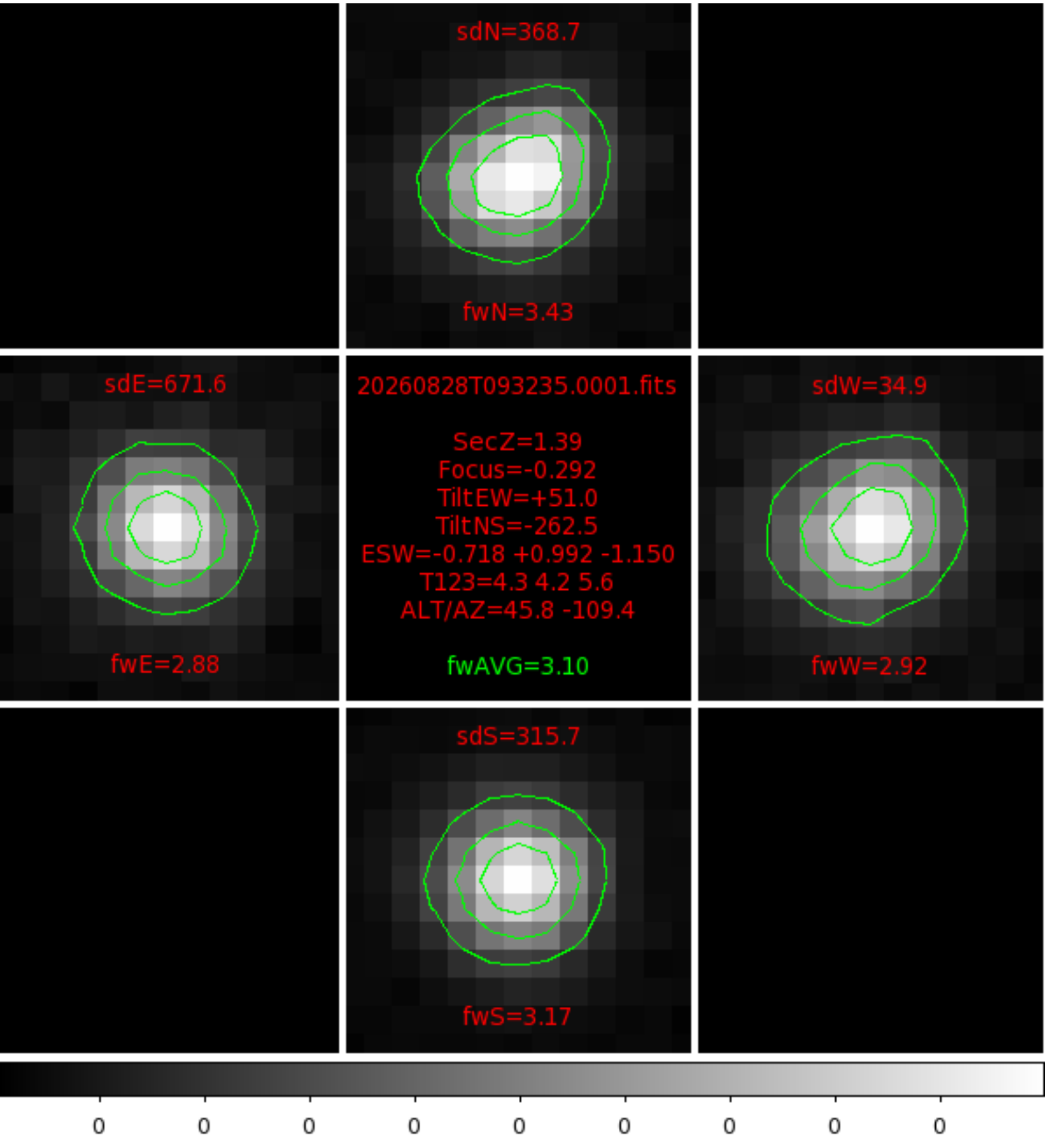
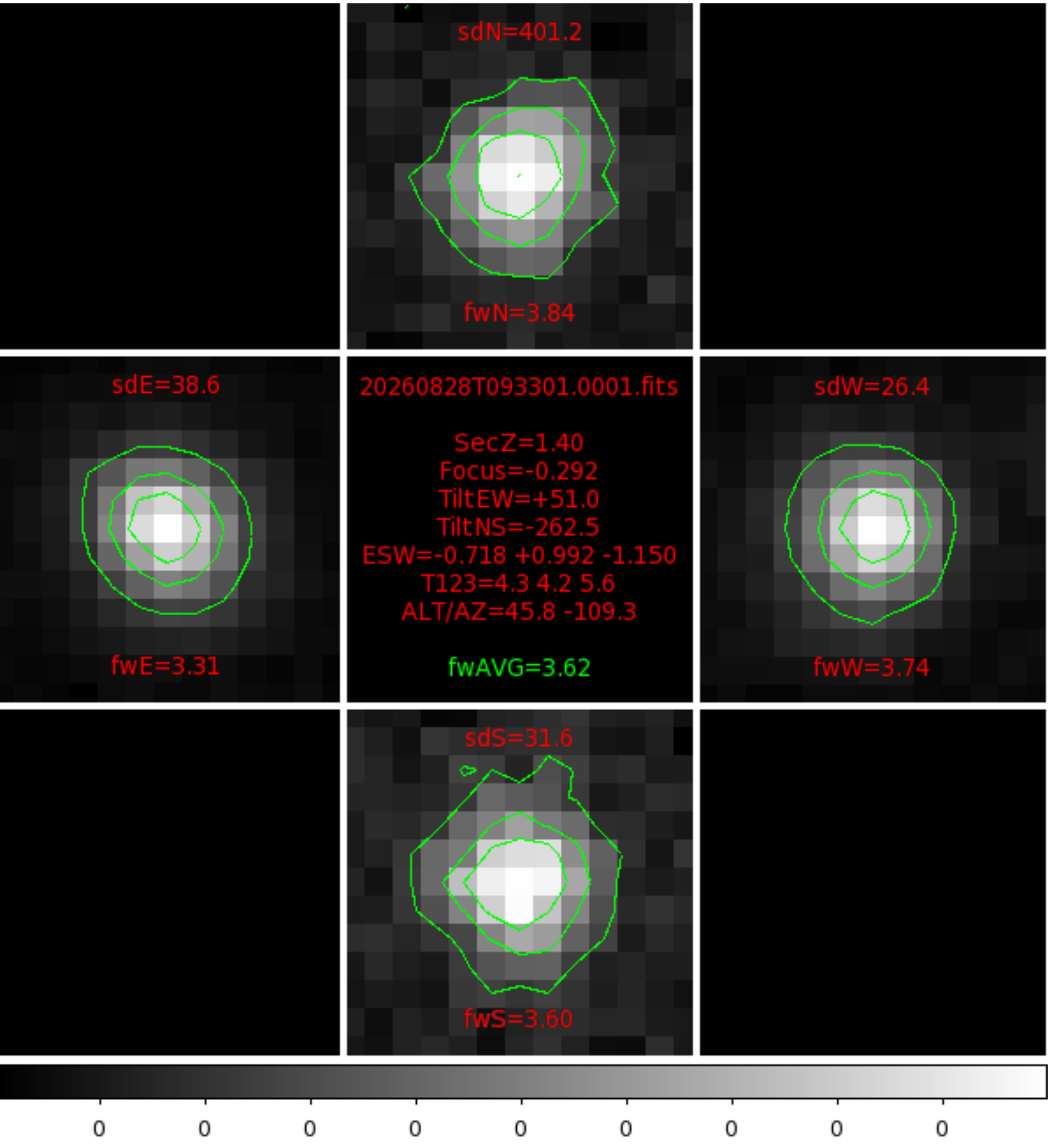
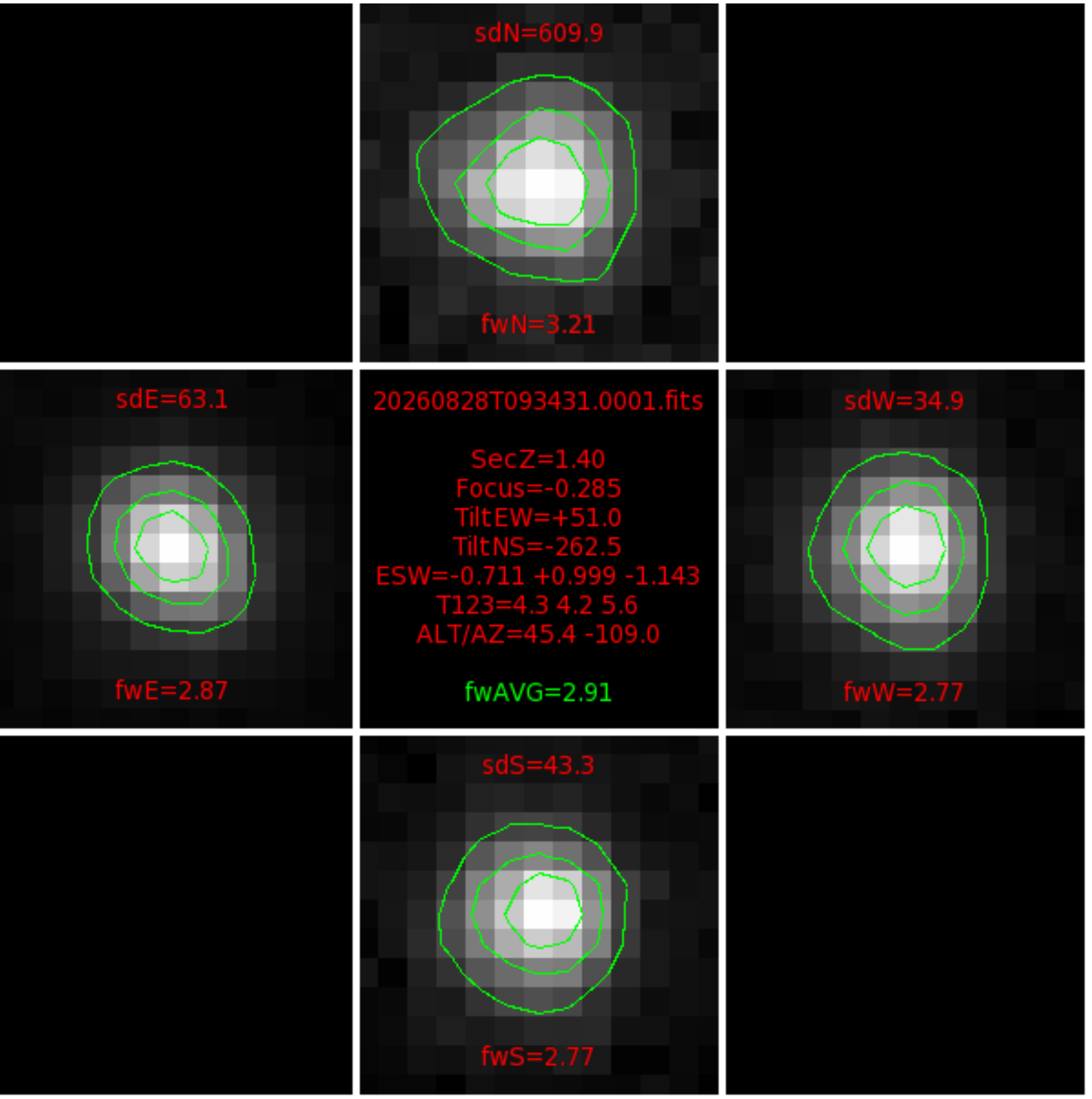
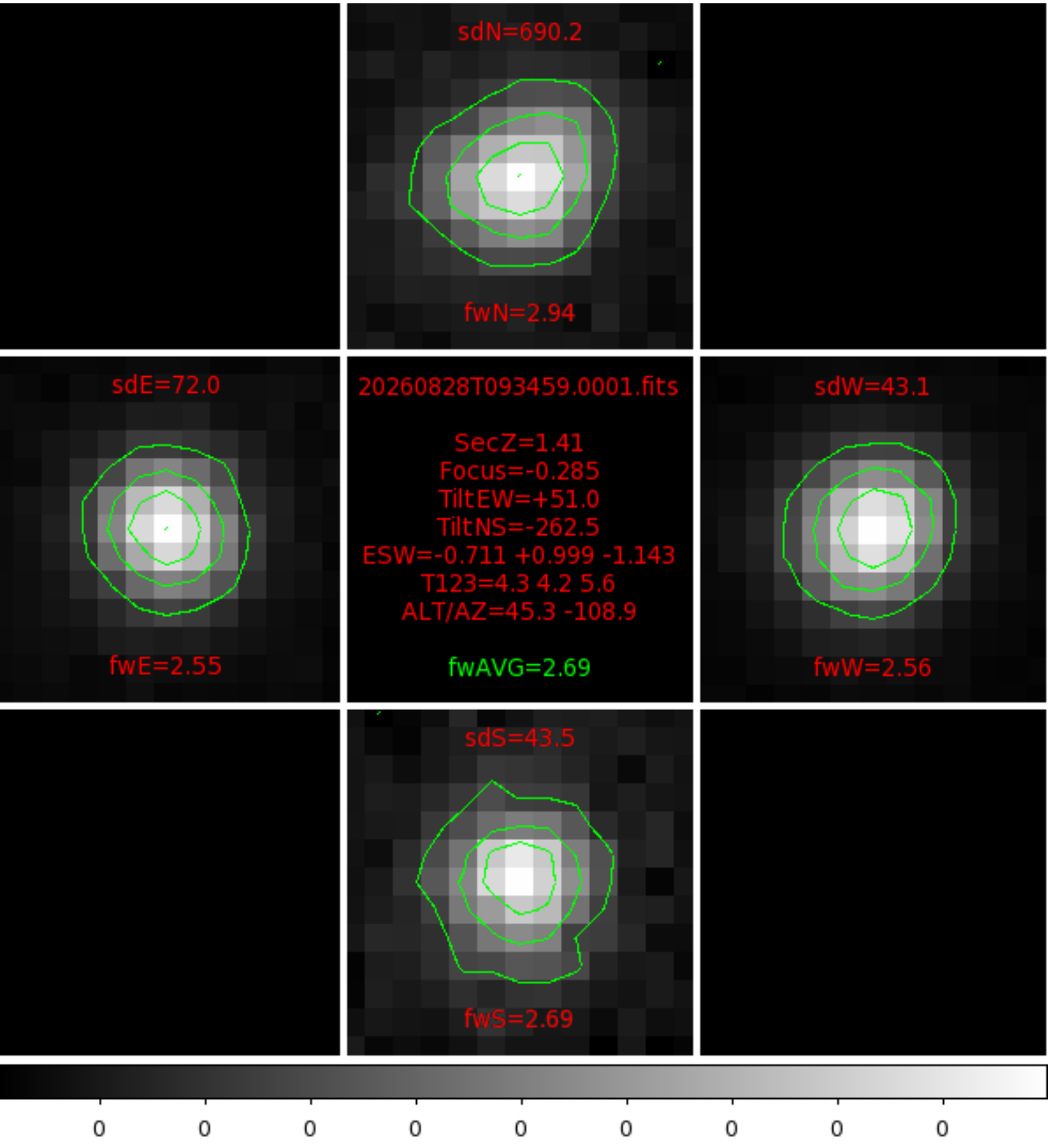

sdN=315.1
fwN=3.48
sdE=722.6
fwE=2.89
20260828T093030.0001.fits
SecZ=1.39
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.3 4.3 5.7
ALT/AZ=46.1 -109.5
fwAVG=3.05
sdW=32.8
fwW=2.79
sdS=340.3
fwS=3.04
0 0 0 0 0 0 0 0 0

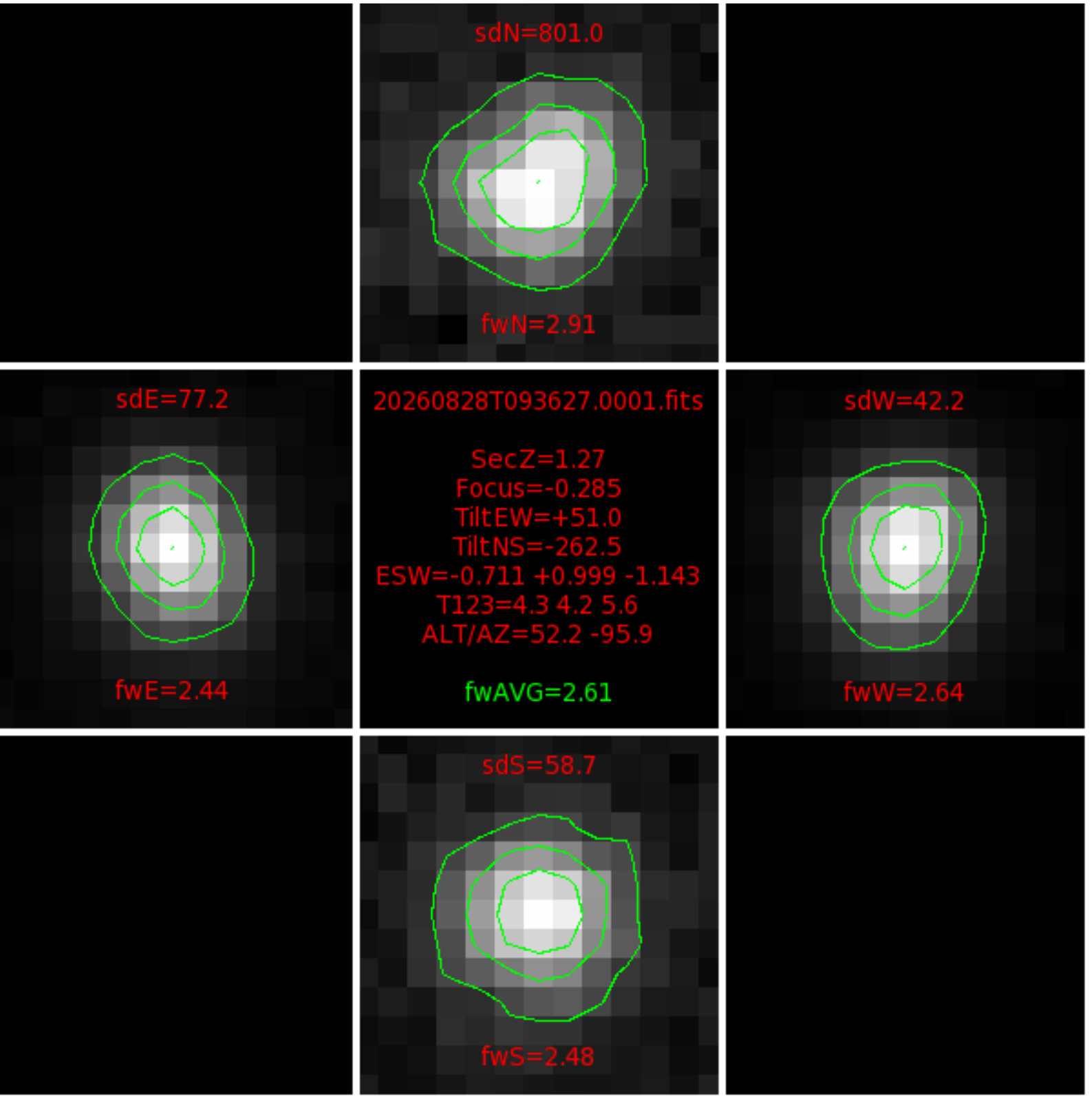

sdN=380.5
fwN=3.40
sdE=773.0
fwE=2.81
20260828T093058.0001.fits
SecZ=1.39
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.3 4.2 5.7
ALT/AZ=46.1 -109.4
fwAVG=3.03
sdW=33.9
fwW=2.91
sdS=333.0
fwS=3.00
0 0 0 0 0 0 0 0 0

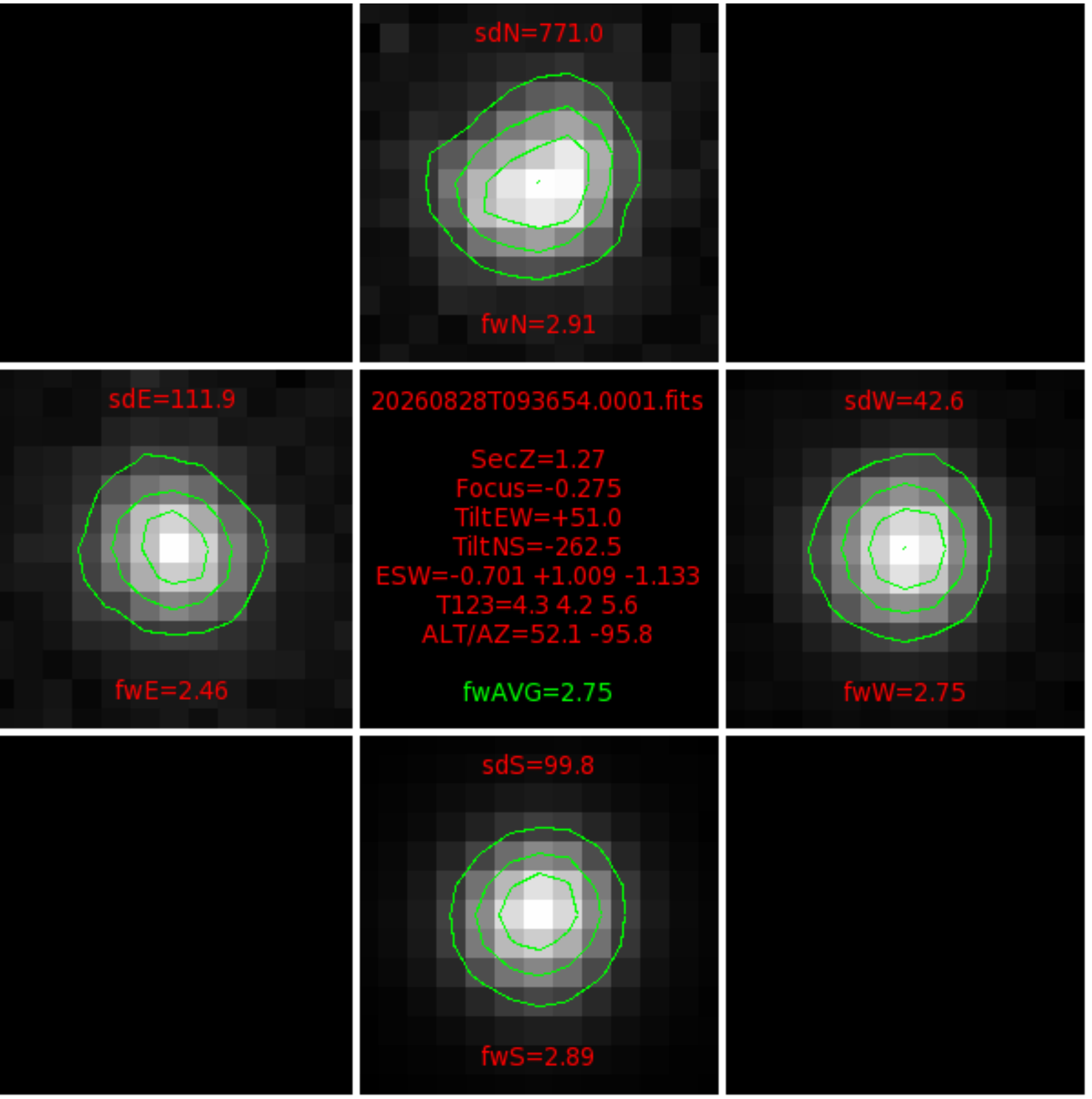

sdN=368.7
fwN=3.43
sdE=671.6
fwE=2.88
20260828T093235.0001.fits
SecZ=1.39
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=4.3 4.2 5.6
ALT/AZ=45.8 -109.4
fwAVG=3.10
sdW=34.9
fwW=2.92
sdS=315.7
fwS=3.17
0 0 0 0 0 0 0 0 0

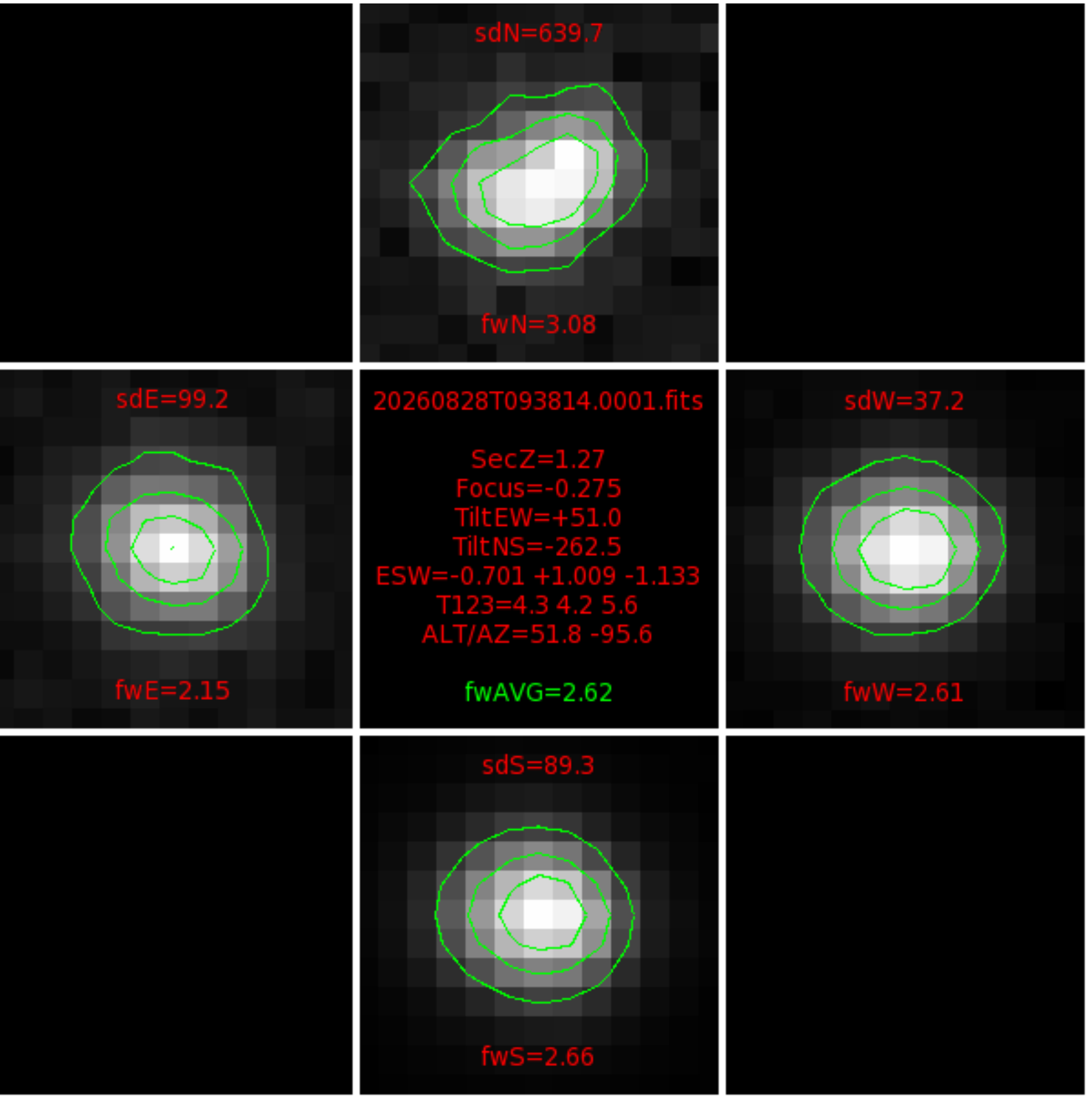

sdN=401.2
fwN=3.84
sdE=38.6
fwE=3.31
20260828T093301.0001.fits
SecZ=1.40
Focus=-0.292
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.718 +0.992 -1.150
T123=4.3 4.2 5.6
ALT/AZ=45.8 -109.3
fwAVG=3.62
sdW=26.4
fwW=3.74
sdS=31.6
fwS=3.60
0 0 0 0 0 0 0 0 0

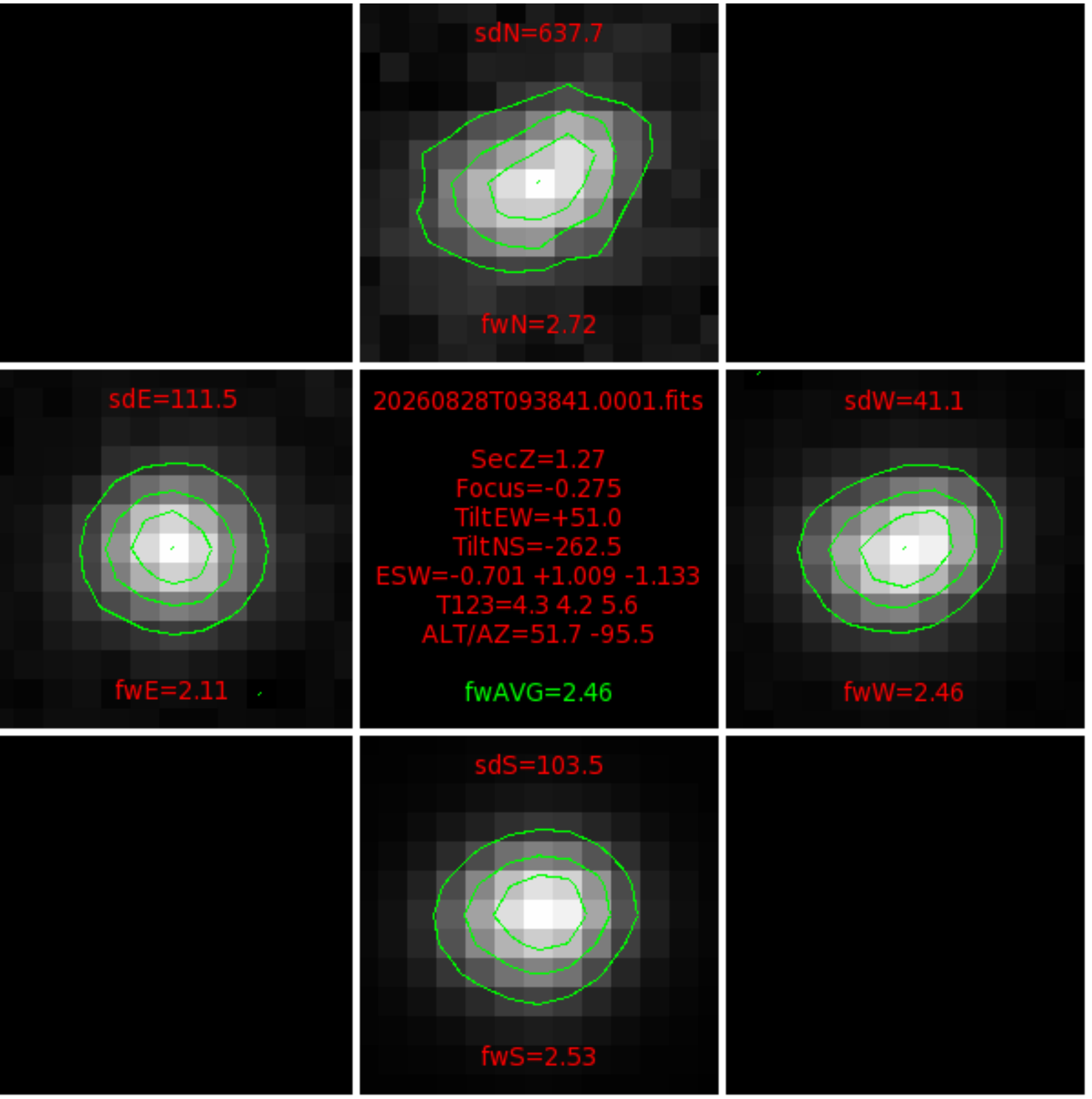

sdN=609.9
fwN=3.21
sdE=63.1
fwE=2.87
20260828T093431.0001.fits
SecZ=1.40
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.3 4.2 5.6
ALT/AZ=45.4 -109.0
fwAVG=2.91
sdW=34.9
fwW=2.77
sdS=43.3
fwS=2.77
0 0 0 0 0 0 0 0 0

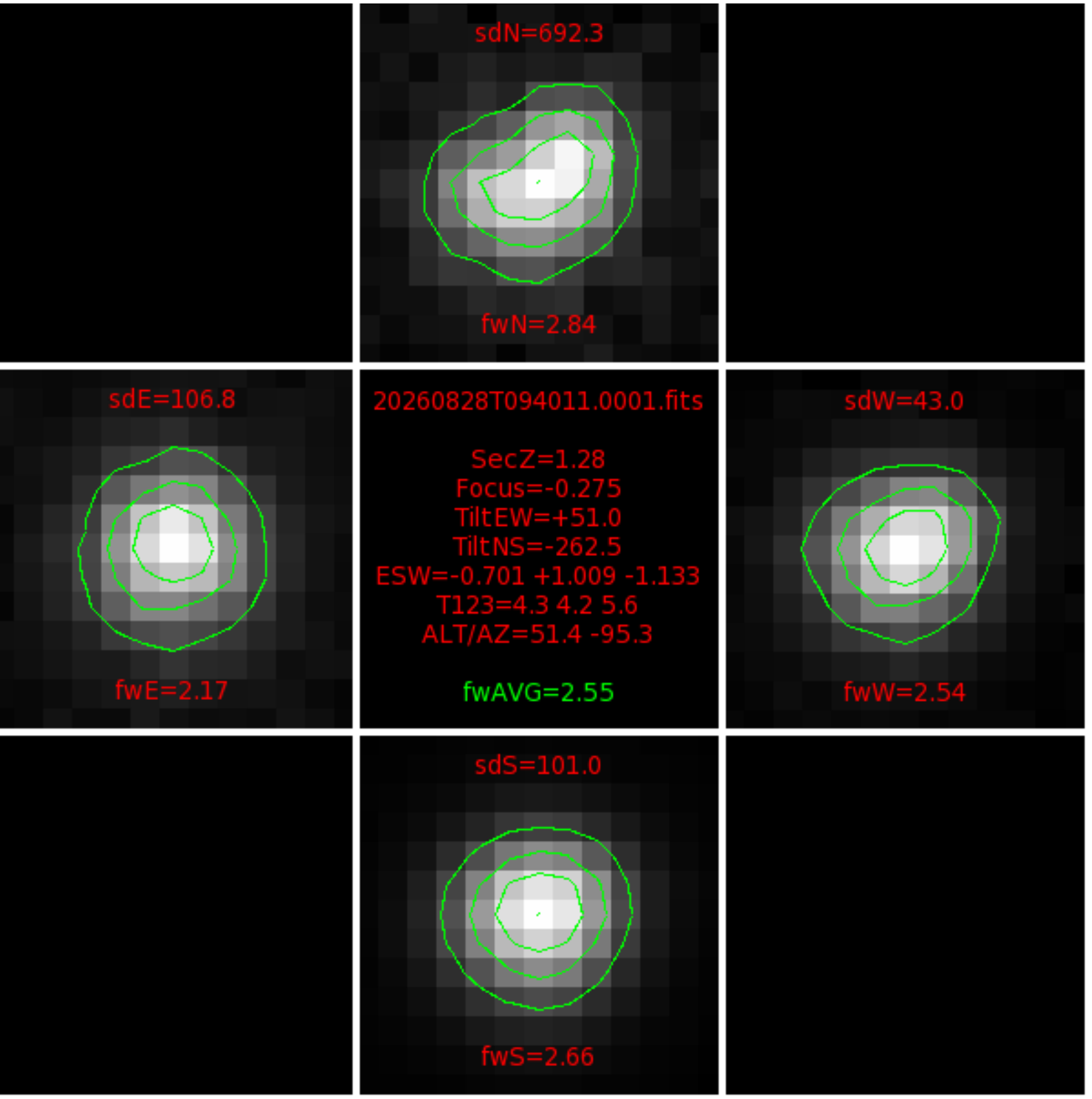

sdN=690.2
fwN=2.94
sdE=72.0
fwE=2.55
20260828T093459.0001.fits
SecZ=1.41
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.3 4.2 5.6
ALT/AZ=45.3 -108.9
fwAVG=2.69
sdW=43.1
fwW=2.56
sdS=43.5
fwS=2.69
0 0 0 0 0 0 0 0 0

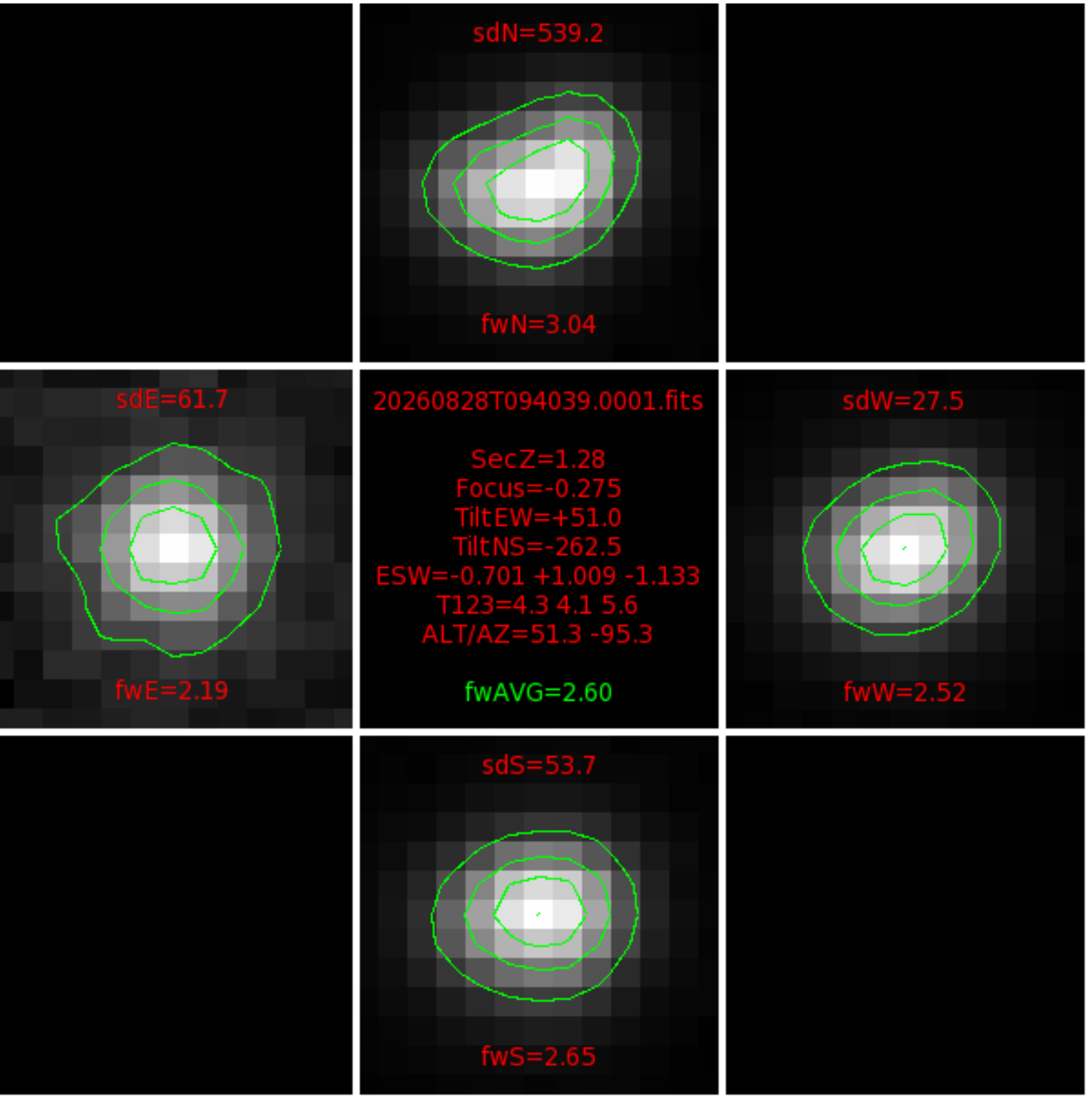

sdN=801.0
fwN=2.91
sdE=77.2
fwE=2.44
20260828T093627.0001.fits
SecZ=1.27
Focus=-0.285
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.711 +0.999 -1.143
T123=4.3 4.2 5.6
ALT/AZ=52.2 -95.9
fwAVG=2.61
sdW=42.2
fwW=2.64
sdS=58.7
fwS=2.48
0 0 0 0 0 0 0 0 0

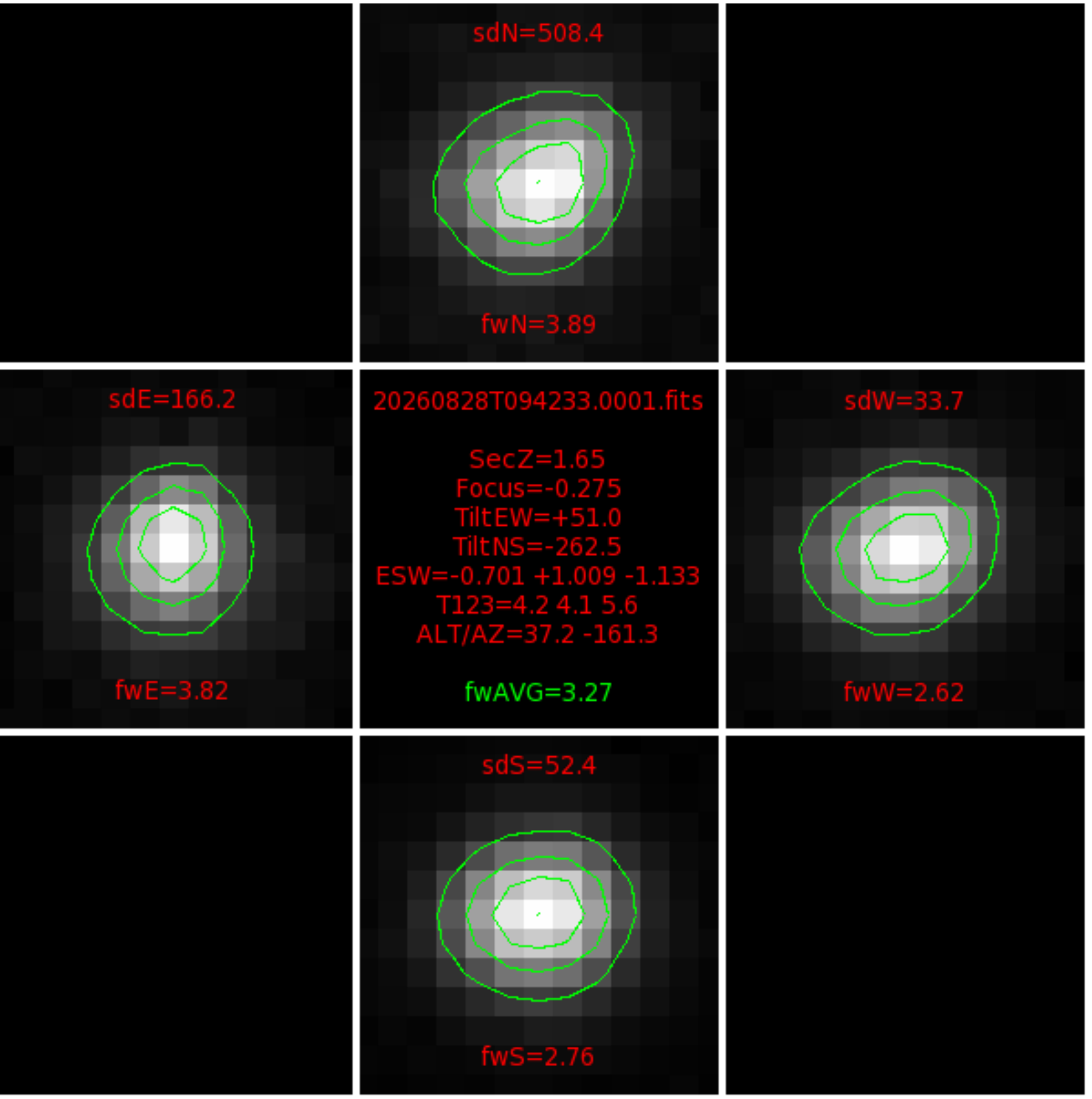

sdN=771.0
fwN=2.91
sdE=111.9
fwE=2.46
20260828T093654.0001.fits
SecZ=1.27
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.3 4.2 5.6
ALT/AZ=52.1 -95.8
fwAVG=2.75
sdW=42.6
fwW=2.75
sdS=99.8
fwS=2.89
0 0 0 0 0 0 0 0 0

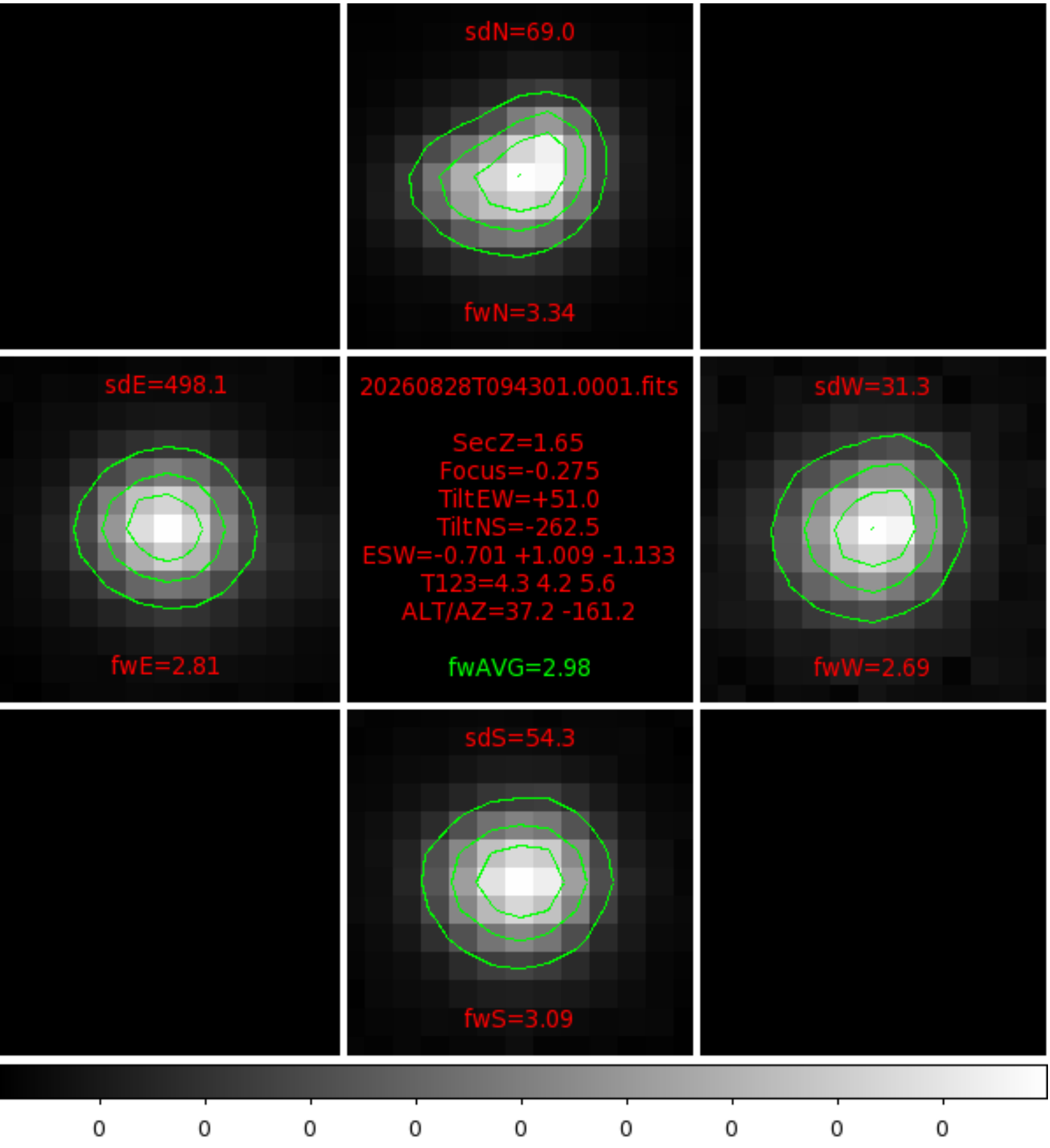

sdN=639.7
fwN=3.08
sdE=99.2
fwE=2.15
20260828T093814.0001.fits
SecZ=1.27
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.3 4.2 5.6
ALT/AZ=51.8 -95.6
fwAVG=2.62
sdW=37.2
fwW=2.61
sdS=89.3
fwS=2.66
0 0 0 0 0 0 0 0 0


sdN=637.7
fwN=2.72
sdE=111.5
fwE=2.11
20260828T093841.0001.fits
SecZ=1.27
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.3 4.2 5.6
ALT/AZ=51.7 -95.5
fwAVG=2.46
sdW=41.1
fwW=2.46
sdS=103.5
fwS=2.53
0 0 0 0 0 0 0 0 0


sdN=692.3
fwN=2.84
sdE=106.8
fwE=2.17
20260828T094011.0001.fits
SecZ=1.28
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.3 4.2 5.6
ALT/AZ=51.4 -95.3
fwAVG=2.55
sdW=43.0
fwW=2.54
sdS=101.0
fwS=2.66
0 0 0 0 0 0 0 0 0


sdN=539.2
fwN=3.04
sdE=61.7
fwE=2.19
20260828T094039.0001.fits
SecZ=1.28
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.3 4.1 5.6
ALT/AZ=51.3 -95.3
fwAVG=2.60
sdW=27.5
fwW=2.52
sdS=53.7
fwS=2.65
0 0 0 0 0 0 0 0 0


sdN=508.4
fwN=3.89
sdE=166.2
fwE=3.82
20260828T094233.0001.fits
SecZ=1.65
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.2 4.1 5.6
ALT/AZ=37.2 -161.3
fwAVG=3.27
sdW=33.7
fwW=2.62
sdS=52.4
fwS=2.76
0 0 0 0 0 0 0 0 0


sdN=69.0
fwN=3.34
sdE=498.1
fwE=2.81
20260828T094301.0001.fits
SecZ=1.65
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.3 4.2 5.6
ALT/AZ=37.2 -161.2
fwAVG=2.98
sdW=31.3
fwW=2.69
sdS=54.3
fwS=3.09
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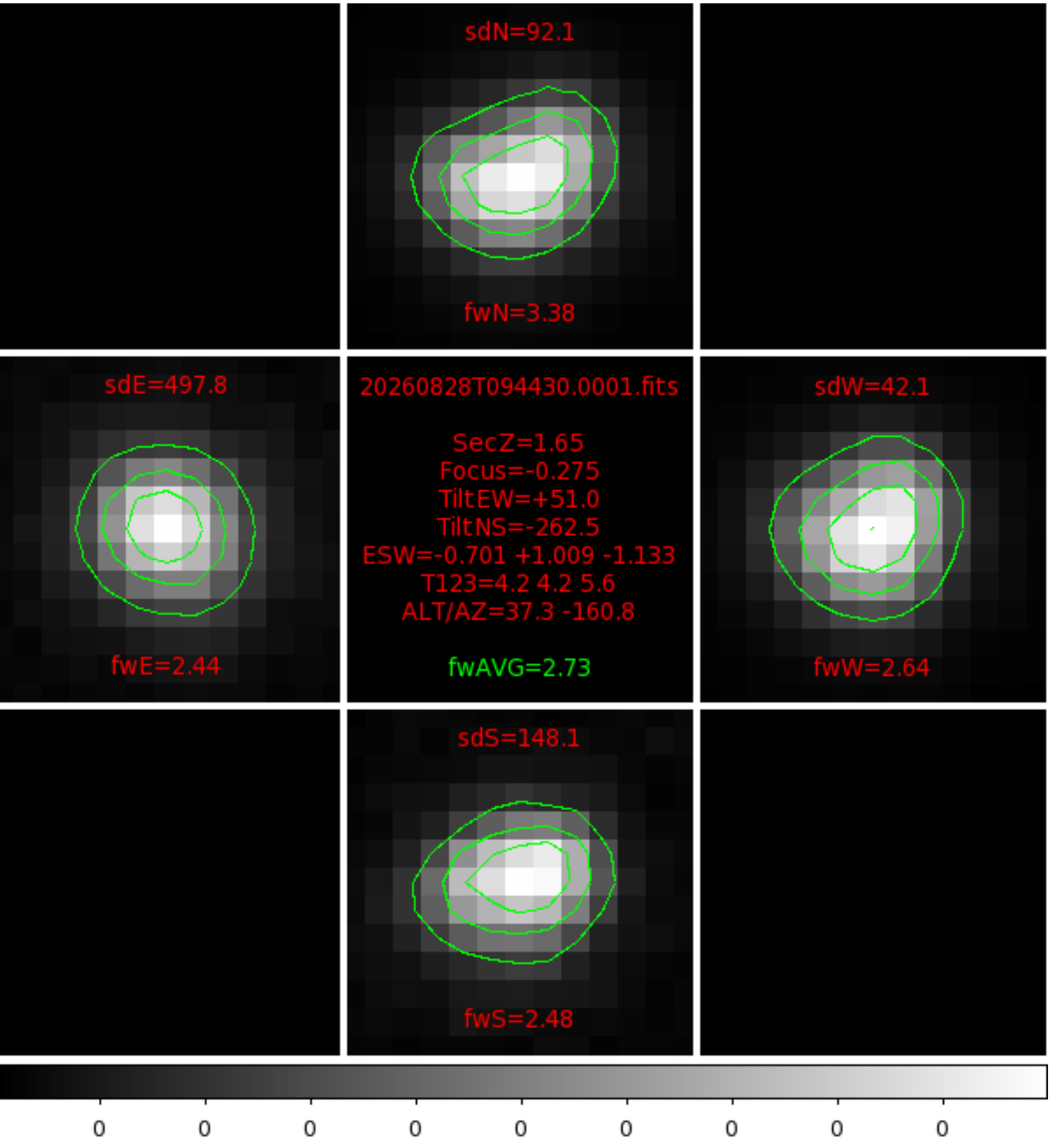
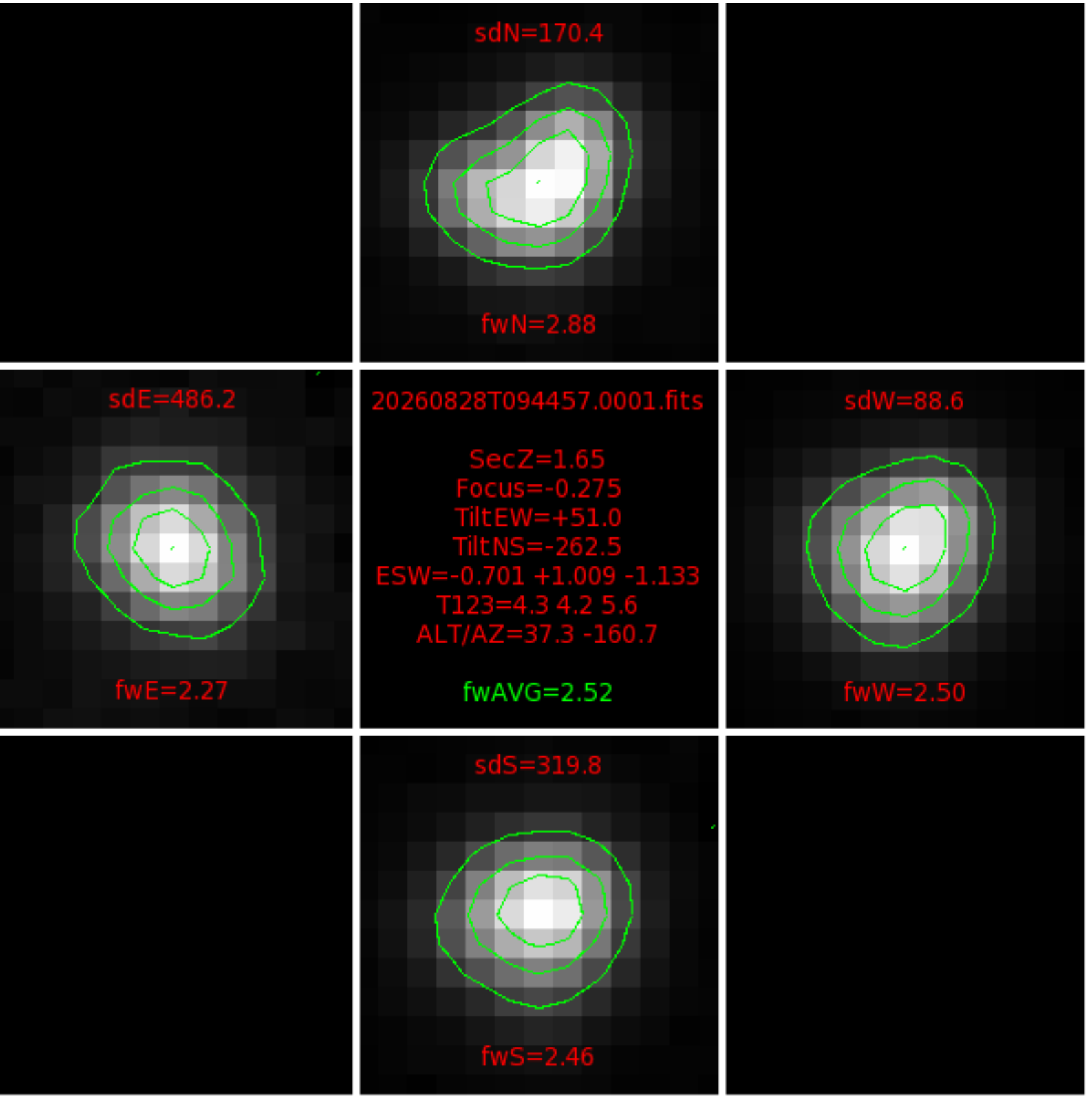
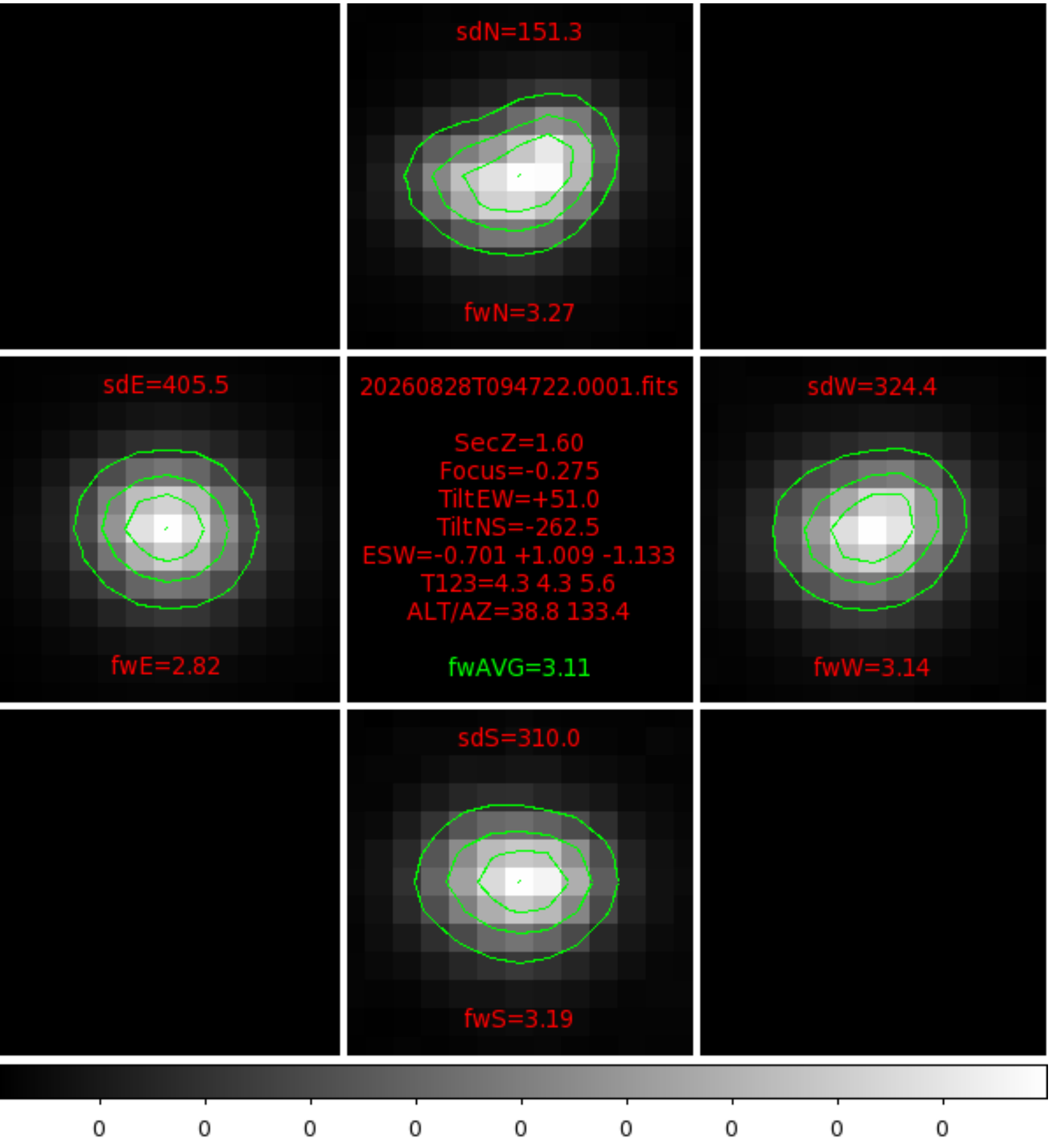
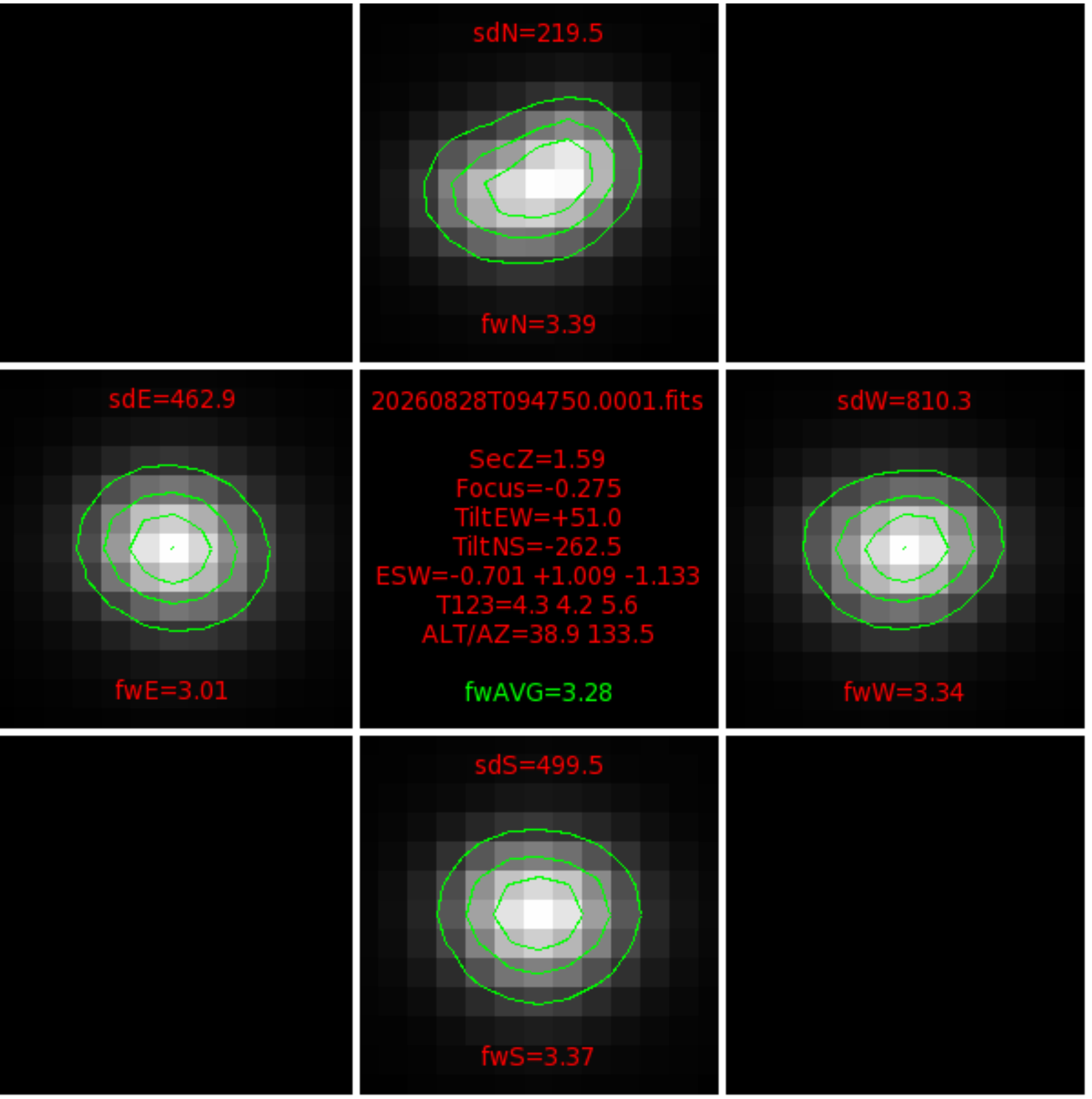
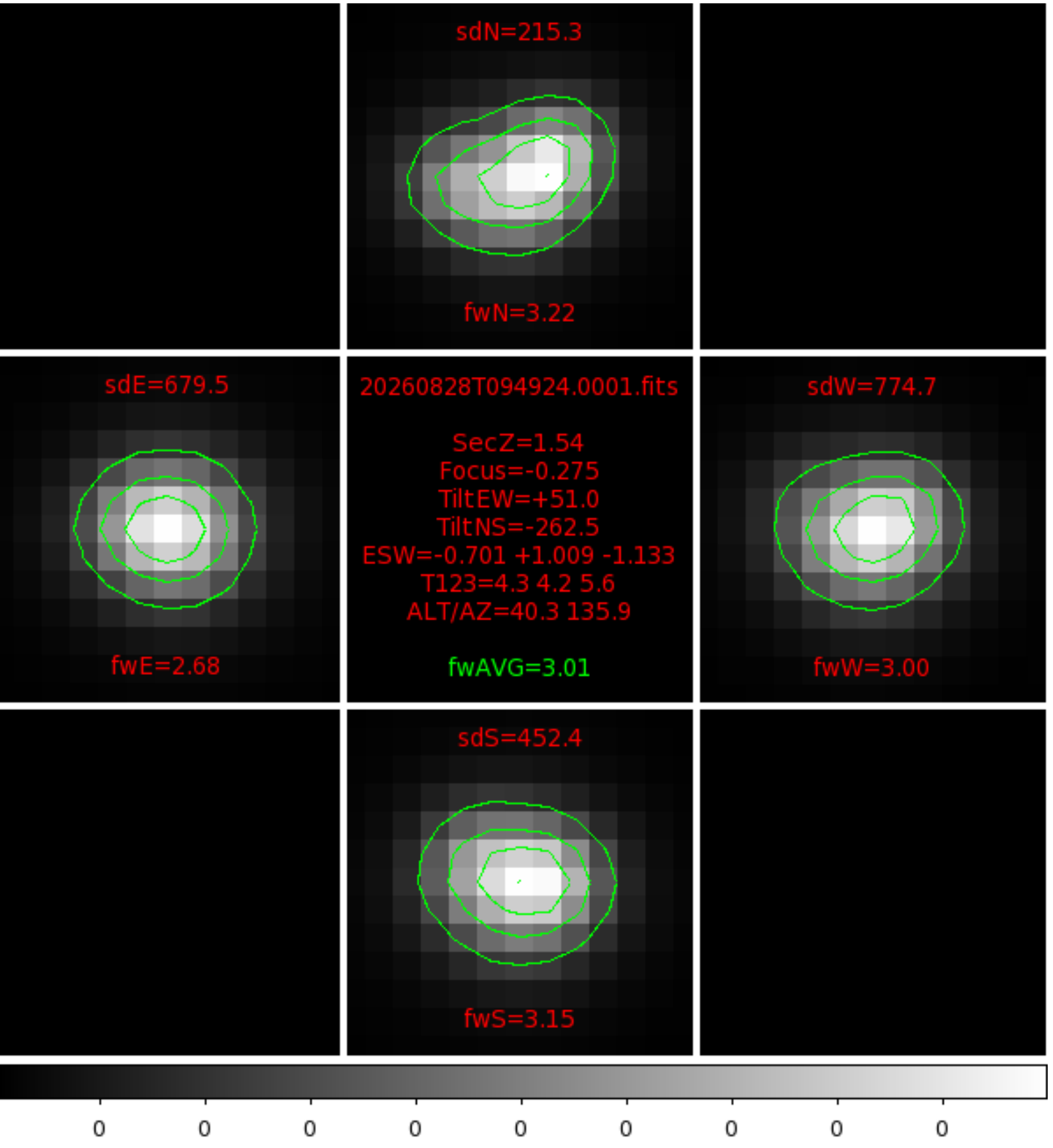
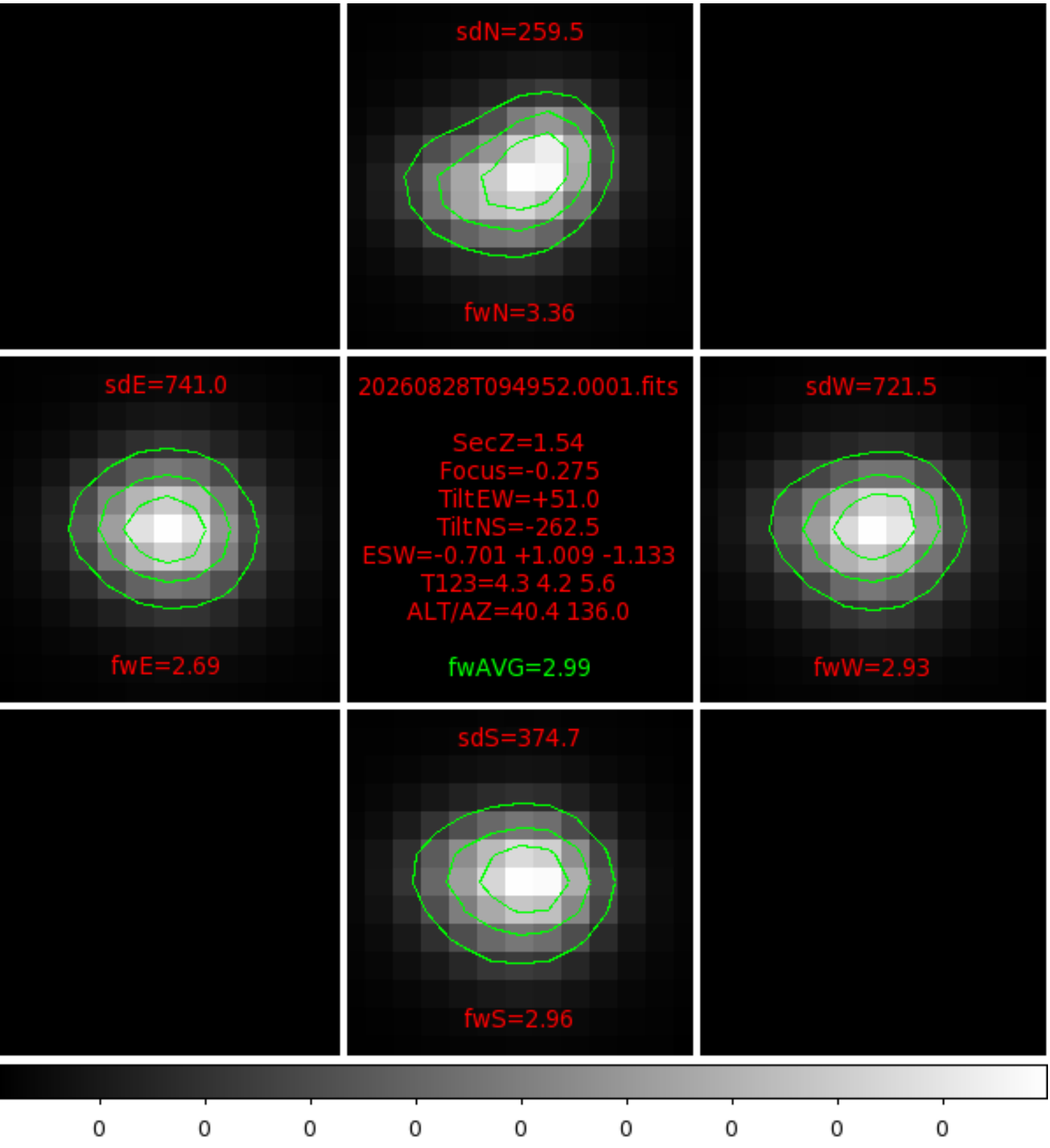

sdN=92.1
fwN=3.38
sdE=497.8
fwE=2.44
20260828T094430.0001.fits
SecZ=1.65
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.2 4.2 5.6
ALT/AZ=37.3 -160.8
fwAVG=2.73
sdW=42.1
fwW=2.64
sdS=148.1
fwS=2.48
0 0 0 0 0 0 0 0 0

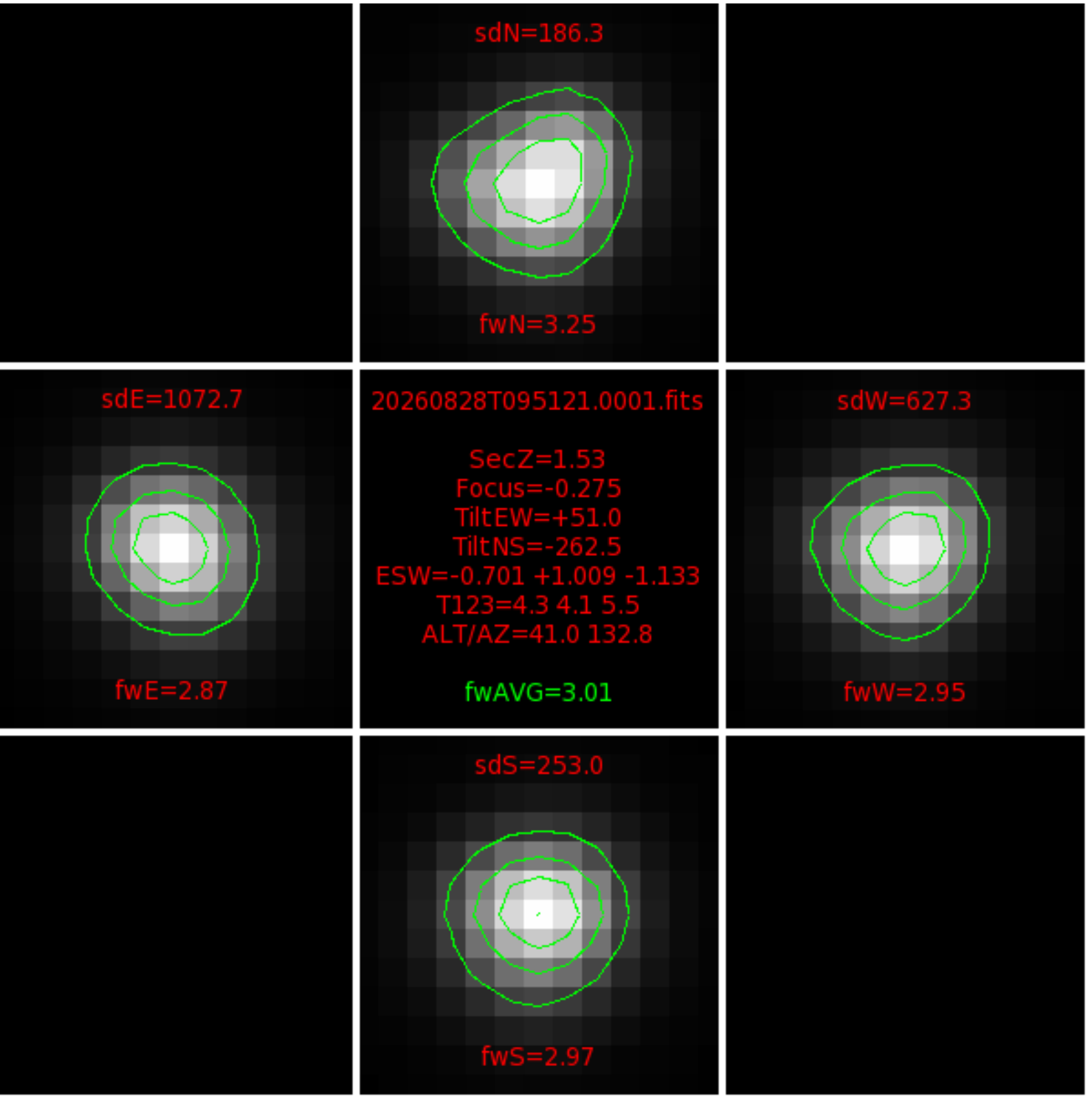

sdN=170.4
fwN=2.88
sdE=486.2
fwE=2.27
20260828T094457.0001.fits
SecZ=1.65
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.3 4.2 5.6
ALT/AZ=37.3 -160.7
fwAVG=2.52
sdW=88.6
fwW=2.50
sdS=319.8
fwS=2.46
0 0 0 0 0 0 0 0 0

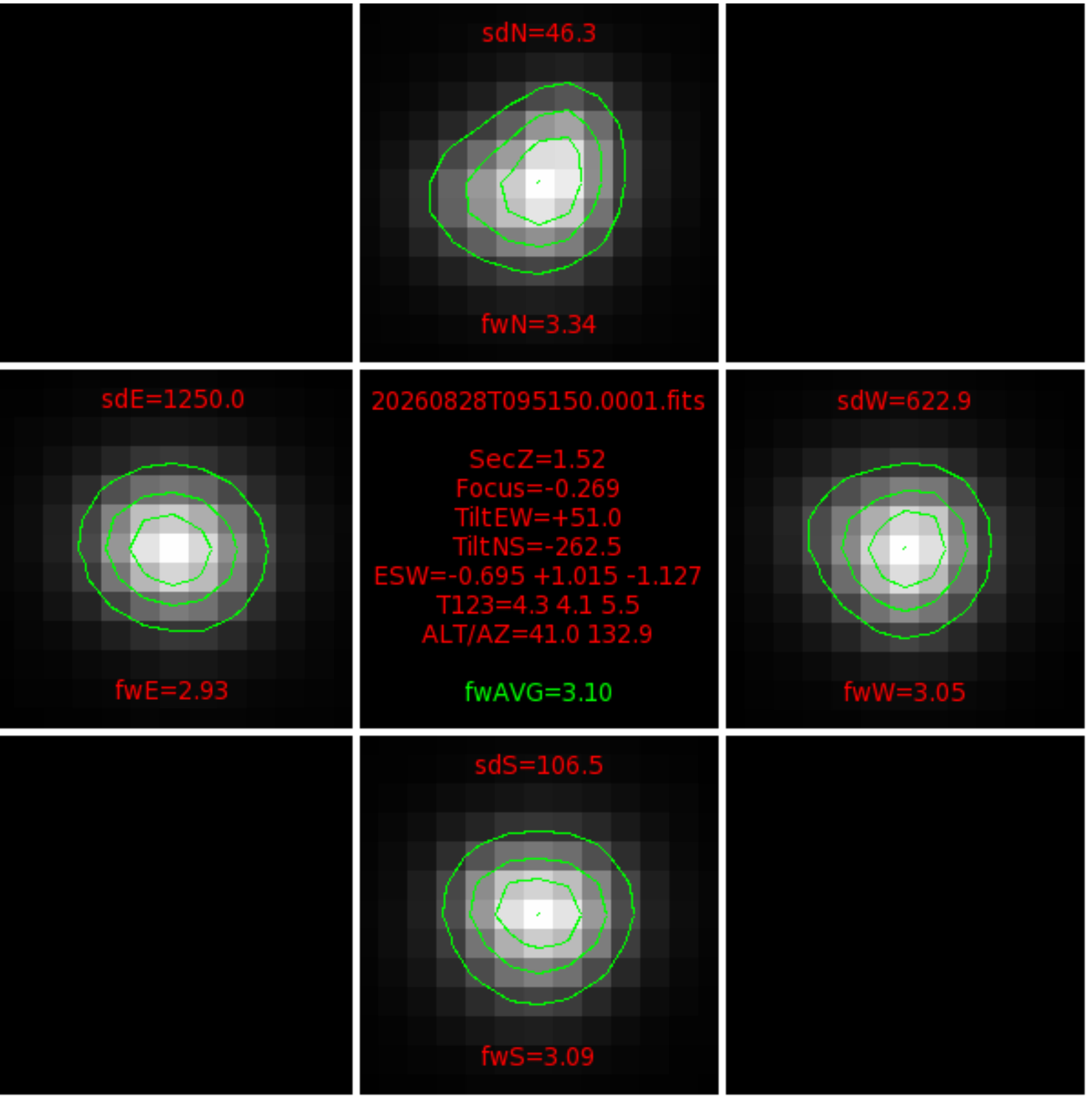

sdN=151.3
fwN=3.27
sdE=405.5
fwE=2.82
20260828T094722.0001.fits
SecZ=1.60
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.3 4.3 5.6
ALT/AZ=38.8 133.4
fwAVG=3.11
sdW=324.4
fwW=3.14
sdS=310.0
fwS=3.19
0 0 0 0 0 0 0 0 0


sdN=219.5
fwN=3.39
sdE=462.9
fwE=3.01
20260828T094750.0001.fits
SecZ=1.59
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.3 4.2 5.6
ALT/AZ=38.9 133.5
fwAVG=3.28
sdW=810.3
fwW=3.34
sdS=499.5
fwS=3.37
0 0 0 0 0 0 0 0 0


sdN=215.3
fwN=3.22
sdE=679.5
fwE=2.68
20260828T094924.0001.fits
SecZ=1.54
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.3 4.2 5.6
ALT/AZ=40.3 135.9
fwAVG=3.01
sdW=774.7
fwW=3.00
sdS=452.4
fwS=3.15
0 0 0 0 0 0 0 0 0


sdN=259.5
fwN=3.36
sdE=741.0
fwE=2.69
20260828T094952.0001.fits
SecZ=1.54
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.3 4.2 5.6
ALT/AZ=40.4 136.0
fwAVG=2.99
sdW=721.5
fwW=2.93
sdS=374.7
fwS=2.96
0 0 0 0 0 0 0 0 0


sdN=186.3
fwN=3.25
sdE=1072.7
fwE=2.87
20260828T095121.0001.fits
SecZ=1.53
Focus=-0.275
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.701 +1.009 -1.133
T123=4.3 4.1 5.5
ALT/AZ=41.0 132.8
fwAVG=3.01
sdW=627.3
fwW=2.95
sdS=253.0
fwS=2.97
0 0 0 0 0 0 0 0 0


sdN=46.3
fwN=3.34
sdE=1250.0
fwE=2.93
20260828T095150.0001.fits
SecZ=1.52
Focus=-0.269
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.695 +1.015 -1.127
T123=4.3 4.1 5.5
ALT/AZ=41.0 132.9
fwAVG=3.10
sdW=622.9
fwW=3.05
sdS=106.5
fwS=3.09
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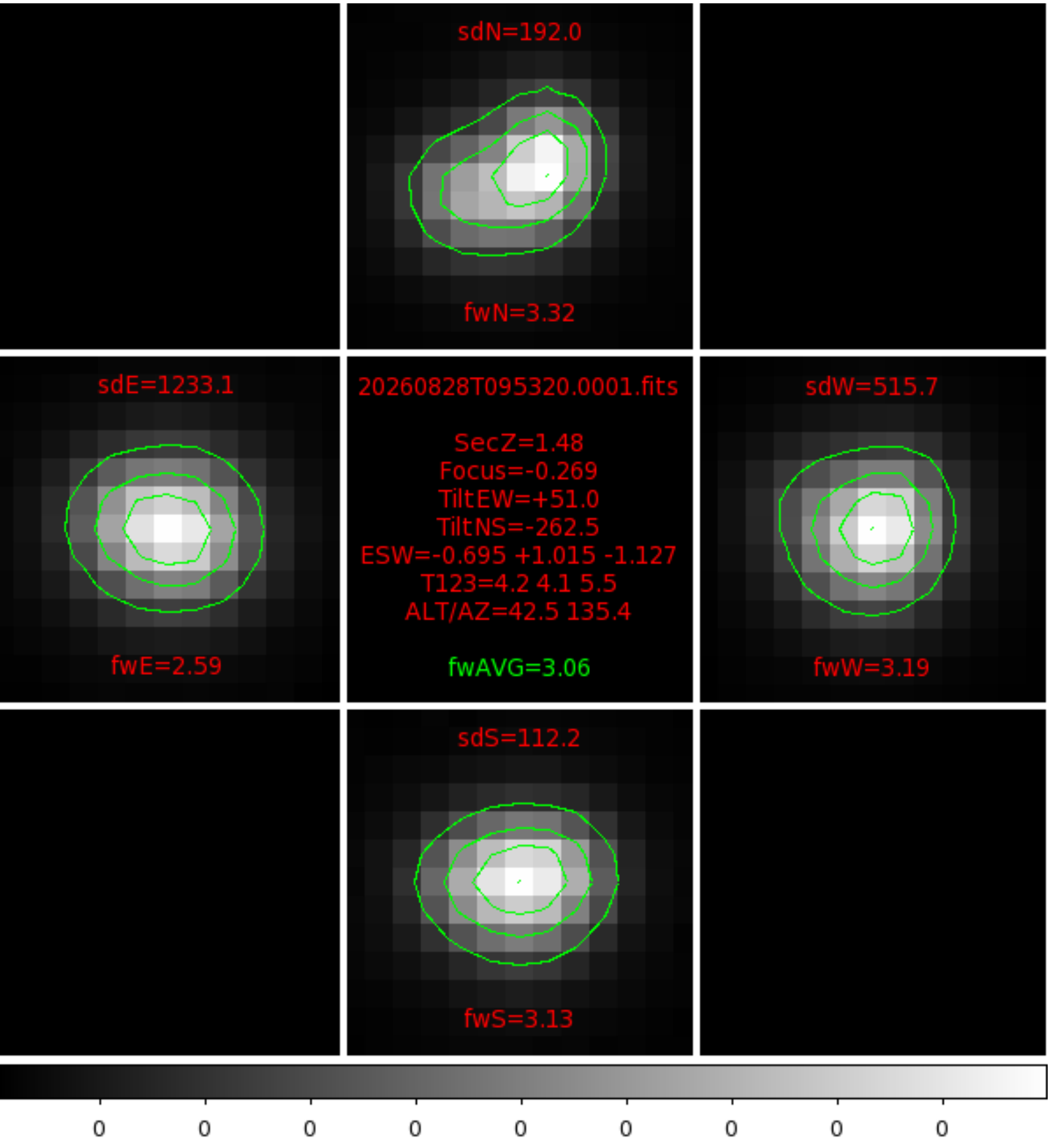
sdN=192.0
fwN=3.32
sdE=1233.1
fwE=2.59
20260828T095320.0001.fits
SecZ=1.48
Focus=-0.269
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.695 +1.015 -1.127
T123=4.2 4.1 5.5
ALT/AZ=42.5 135.4
fwAVG=3.06
sdW=515.7
fwW=3.19
sdS=112.2
fwS=3.13
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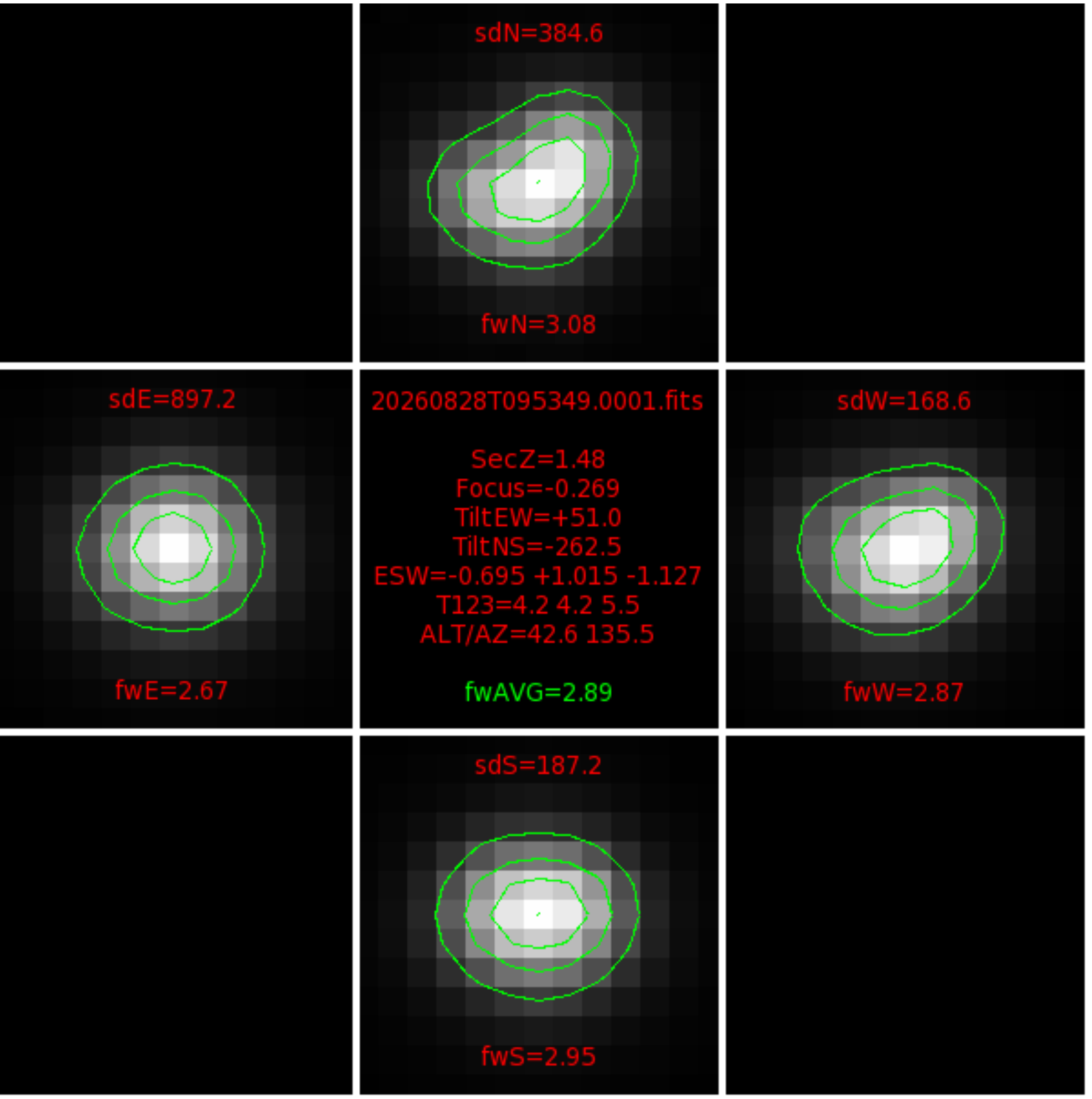
sdN=384.6
fwN=3.08
sdE=897.2
fwE=2.67
20260828T095349.0001.fits
SecZ=1.48
Focus=-0.269
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.695 +1.015 -1.127
T123=4.2 4.2 5.5
ALT/AZ=42.6 135.5
fwAVG=2.89
sdW=168.6
fwW=2.87
sdS=187.2
fwS=2.95
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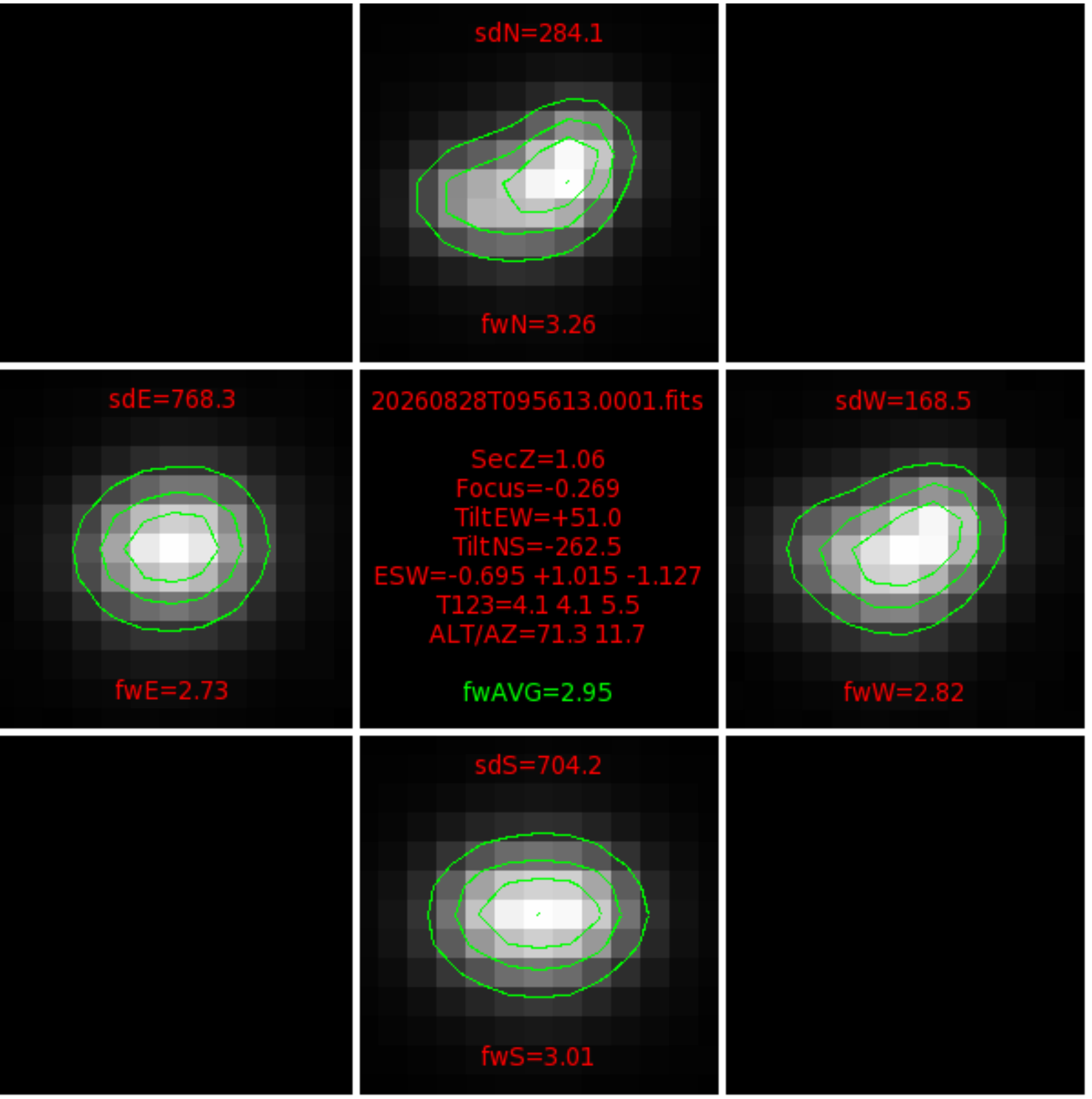
sdN=284.1
fwN=3.26
sdE=768.3
fwE=2.73
20260828T095613.0001.fits
SecZ=1.06
Focus=-0.269
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.695 +1.015 -1.127
T123=4.1 4.1 5.5
ALT/AZ=71.3 11.7
fwAVG=2.95
sdW=168.5
fwW=2.82
sdS=704.2
fwS=3.01
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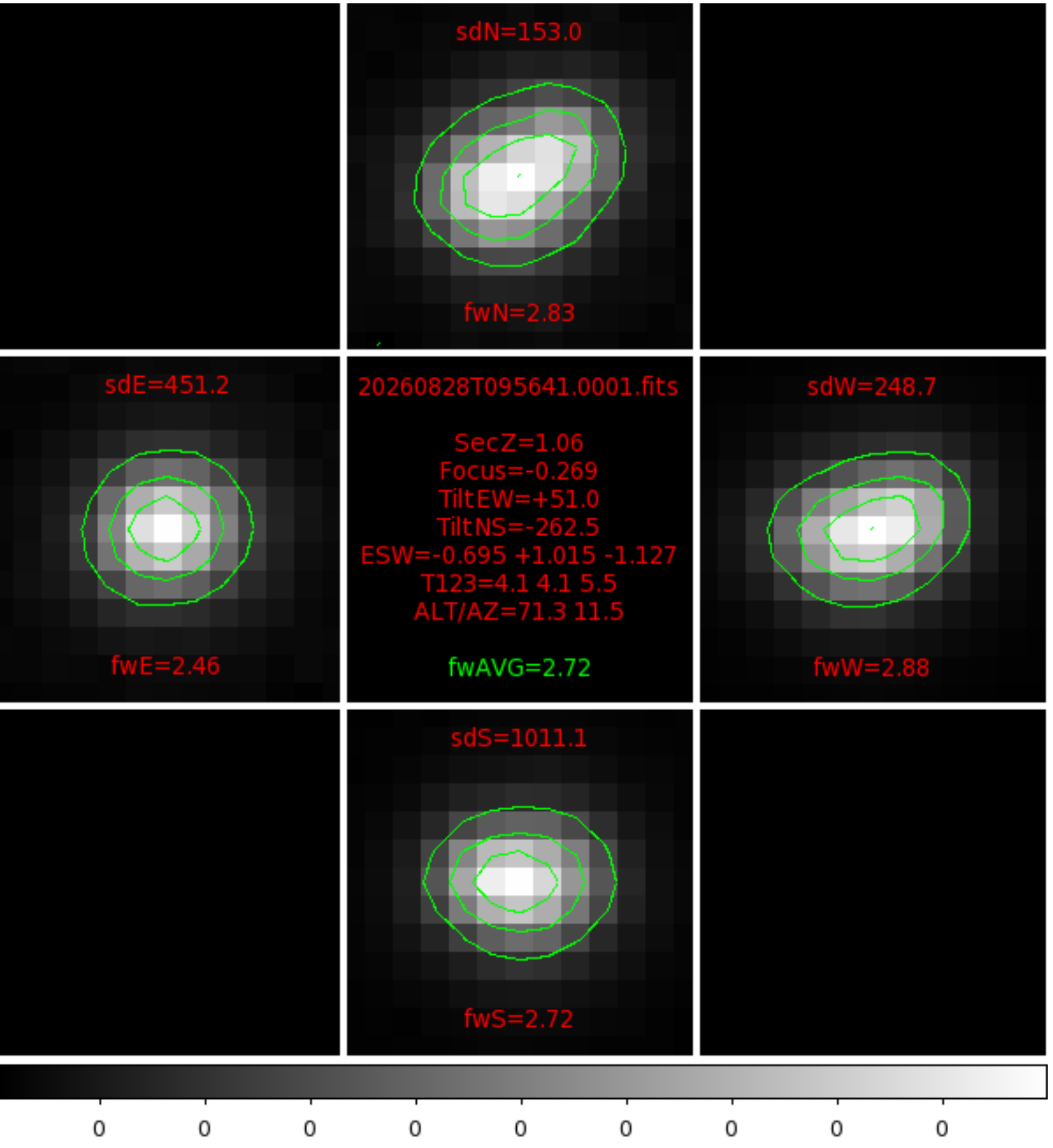
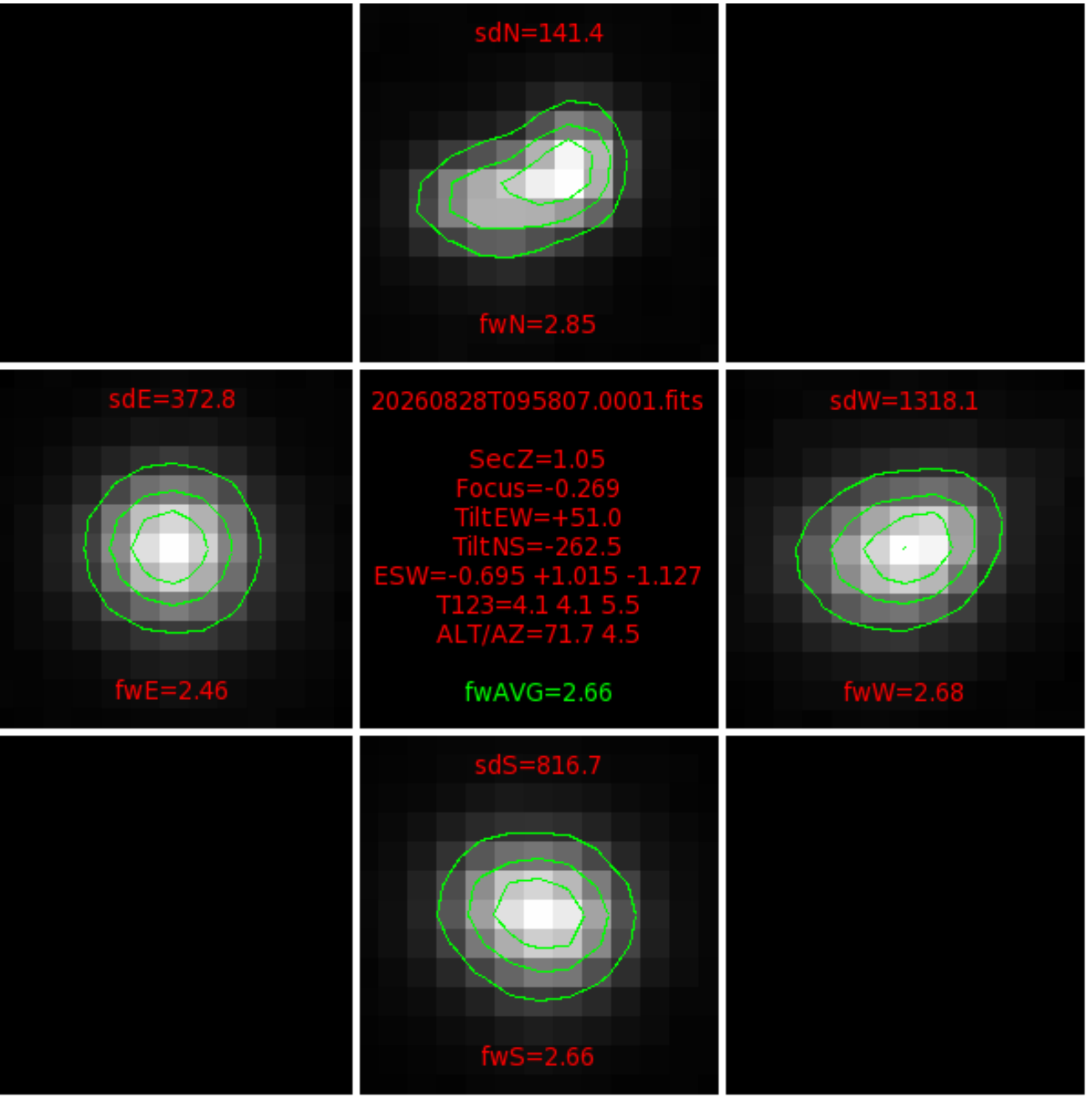
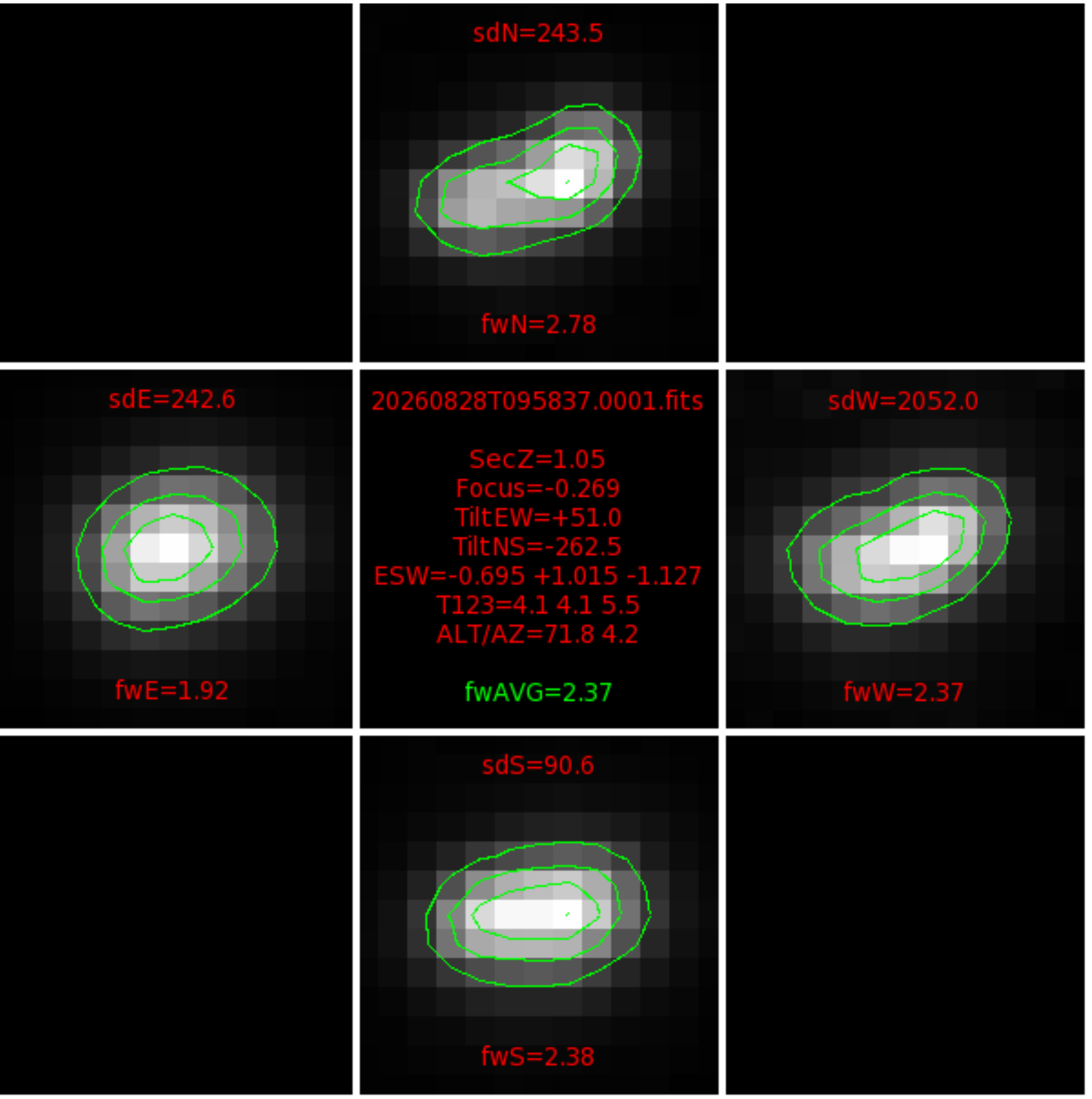
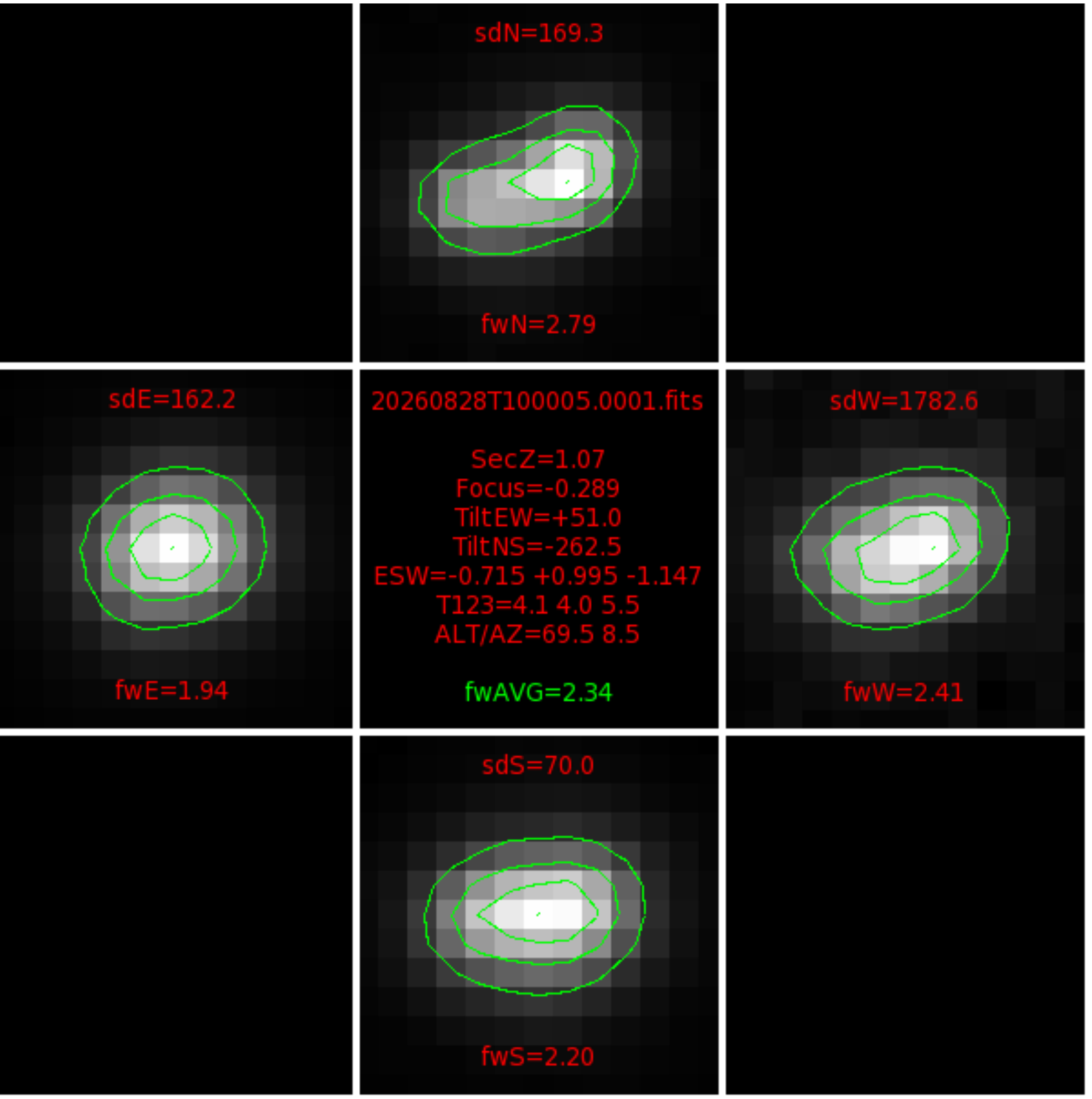
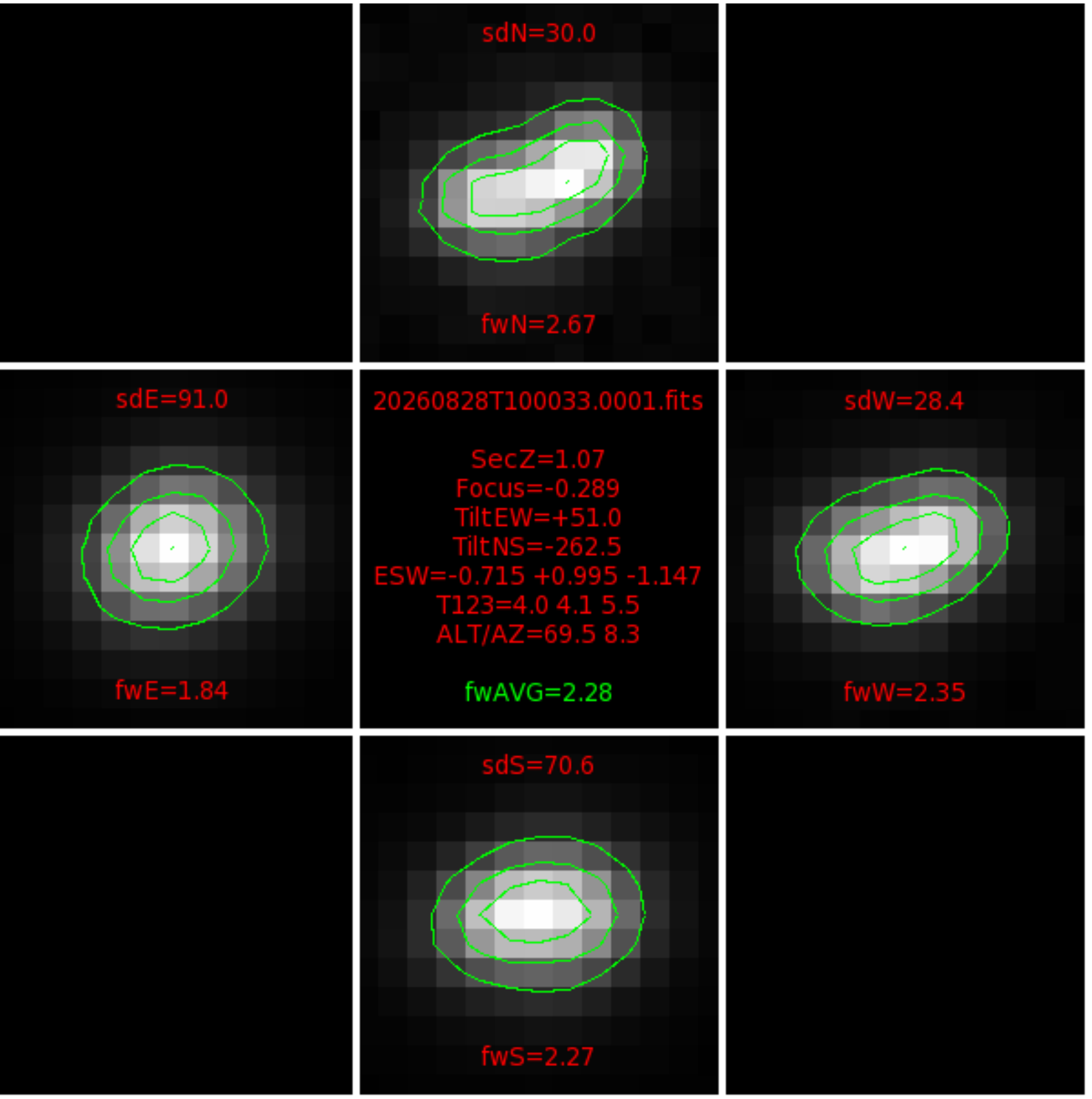
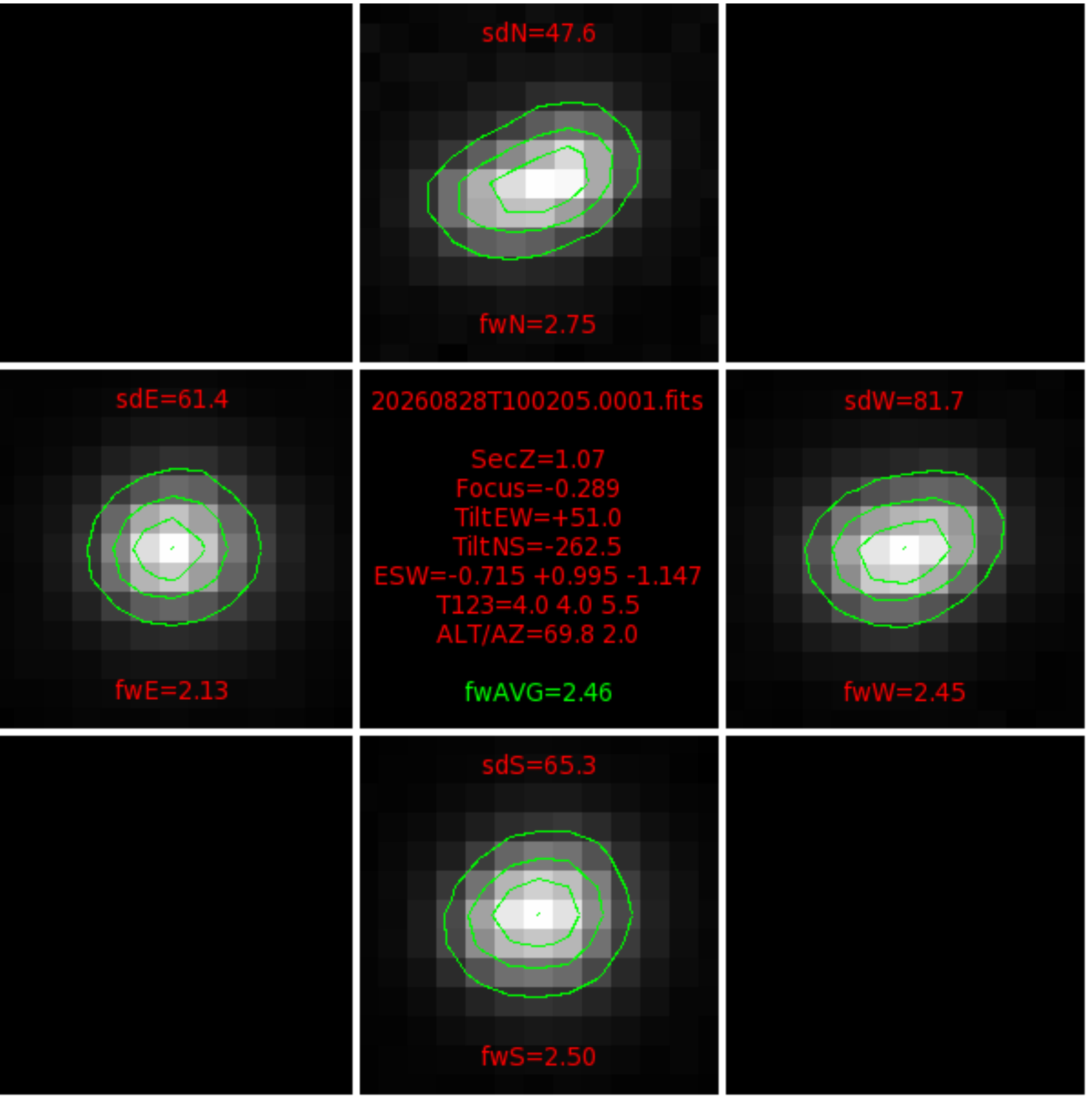

sdN=153.0
fwN=2.83
sdE=451.2
fwE=2.46
20260828T095641.0001.fits
SecZ=1.06
Focus=-0.269
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.695 +1.015 -1.127
T123=4.1 4.1 5.5
ALT/AZ=71.3 11.5
fwAVG=2.72
sdW=248.7
fwW=2.88
sdS=1011.1
fwS=2.72
0 0 0 0 0 0 0 0 0

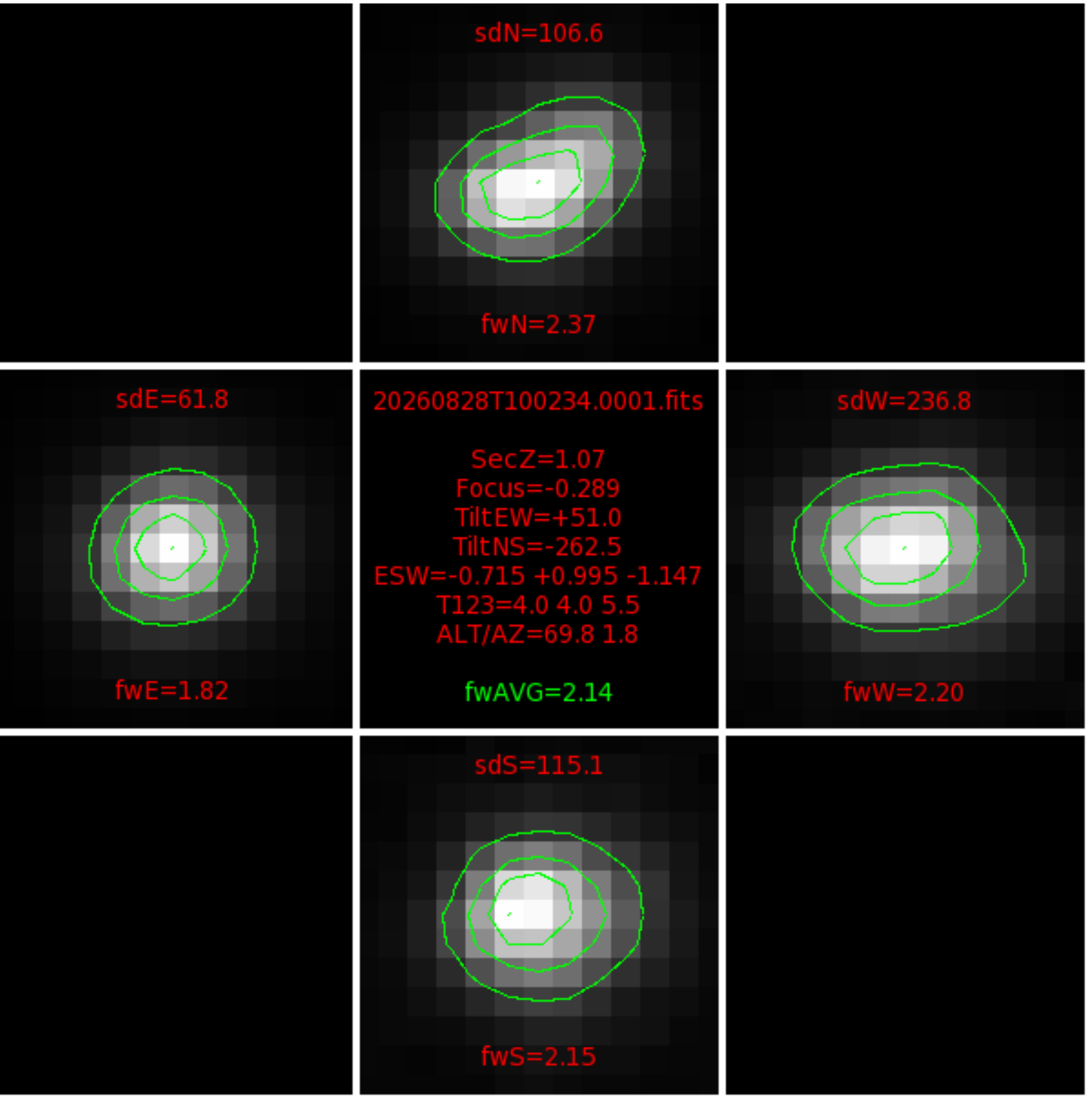

sdN=141.4
fwN=2.85
sdE=372.8
fwE=2.46
20260828T095807.0001.fits
SecZ=1.05
Focus=-0.269
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.695 +1.015 -1.127
T123=4.1 4.1 5.5
ALT/AZ=71.7 4.5
fwAVG=2.66
sdW=1318.1
fwW=2.68
sdS=816.7
fwS=2.66
0 0 0 0 0 0 0 0 0

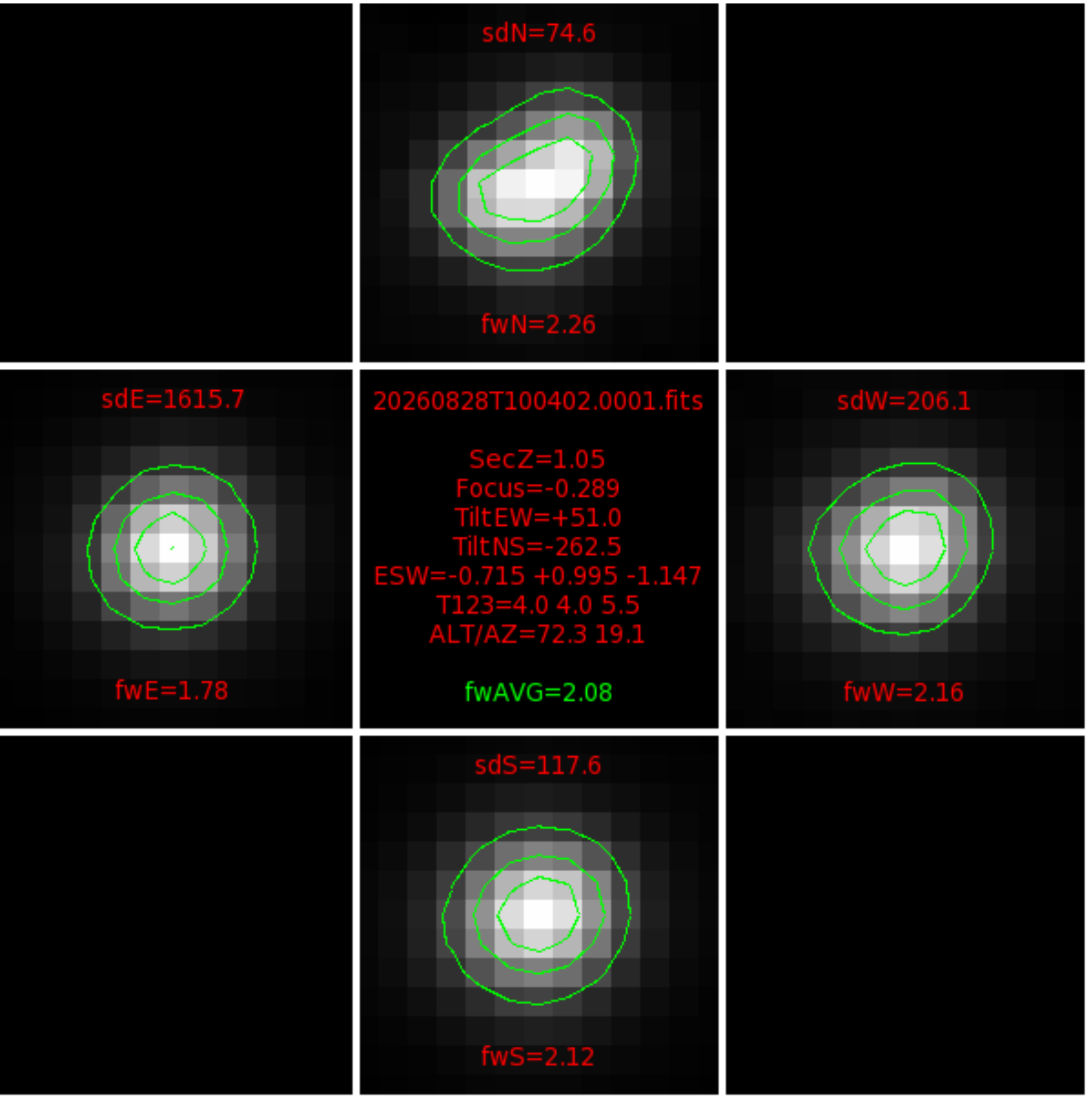

sdN=243.5
fwN=2.78
sdE=242.6
fwE=1.92
20260828T095837.0001.fits
SecZ=1.05
Focus=-0.269
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.695 +1.015 -1.127
T123=4.1 4.1 5.5
ALT/AZ=71.8 4.2
fwAVG=2.37
sdW=2052.0
fwW=2.37
sdS=90.6
fwS=2.38
0 0 0 0 0 0 0 0 0

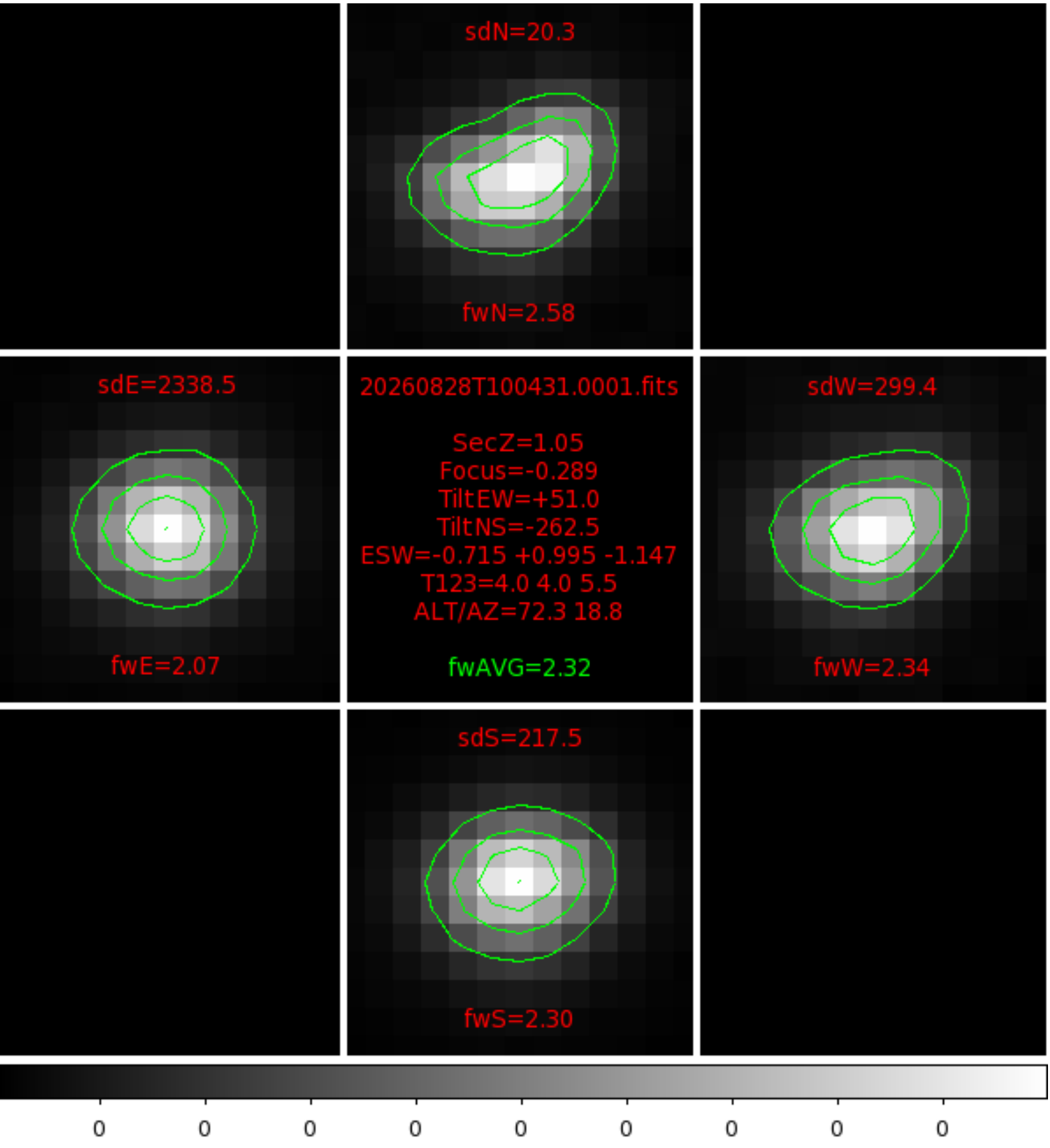

sdN=169.3
fwN=2.79
sdE=162.2
fwE=1.94
20260828T100005.0001.fits
SecZ=1.07
Focus=-0.289
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.715 +0.995 -1.147
T123=4.1 4.0 5.5
ALT/AZ=69.5 8.5
fwAVG=2.34
sdW=1782.6
fwW=2.41
sdS=70.0
fwS=2.20
0 0 0 0 0 0 0 0 0

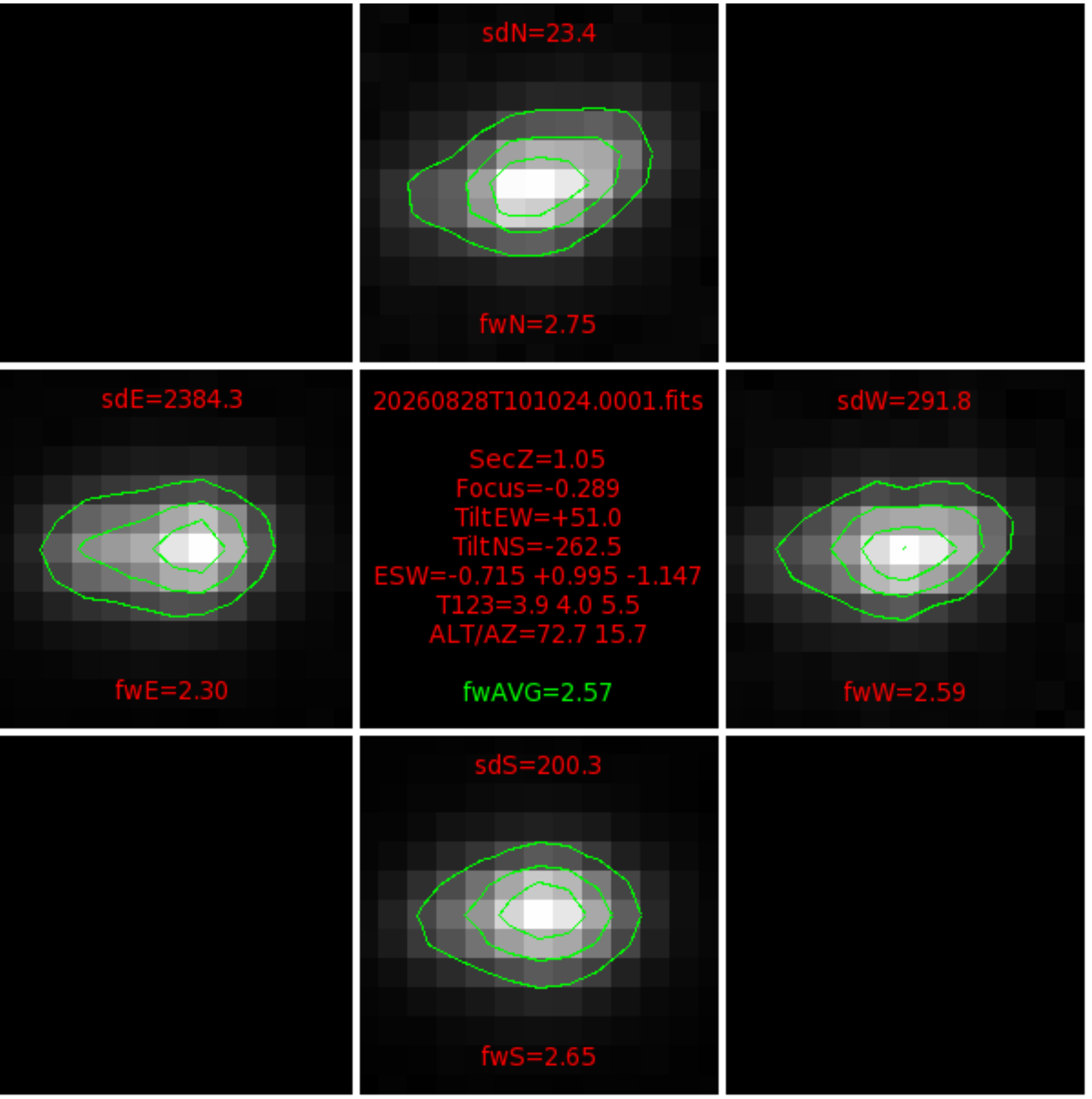

sdN=30.0
fwN=2.67
sdE=91.0
fwE=1.84
20260828T100033.0001.fits
SecZ=1.07
Focus=-0.289
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.715 +0.995 -1.147
T123=4.0 4.1 5.5
ALT/AZ=69.5 8.3
fwAVG=2.28
sdW=28.4
fwW=2.35
sdS=70.6
fwS=2.27
0 0 0 0 0 0 0 0 0

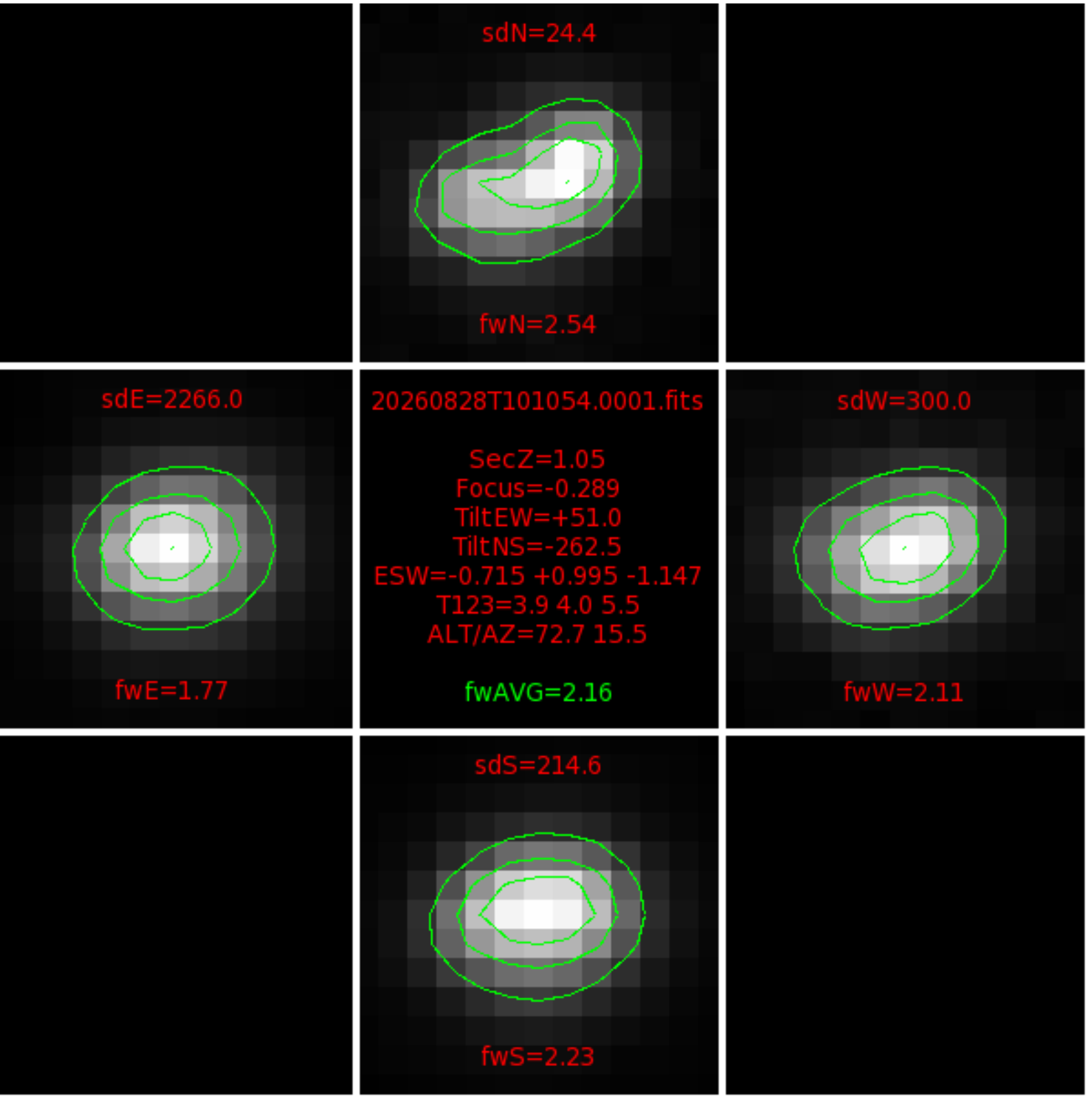

sdN=47.6
fwN=2.75
sdE=61.4
fwE=2.13
20260828T100205.0001.fits
SecZ=1.07
Focus=-0.289
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.715 +0.995 -1.147
T123=4.0 4.0 5.5
ALT/AZ=69.8 2.0
fwAVG=2.46
sdW=81.7
fwW=2.45
sdS=65.3
fwS=2.50
0 0 0 0 0 0 0 0 0

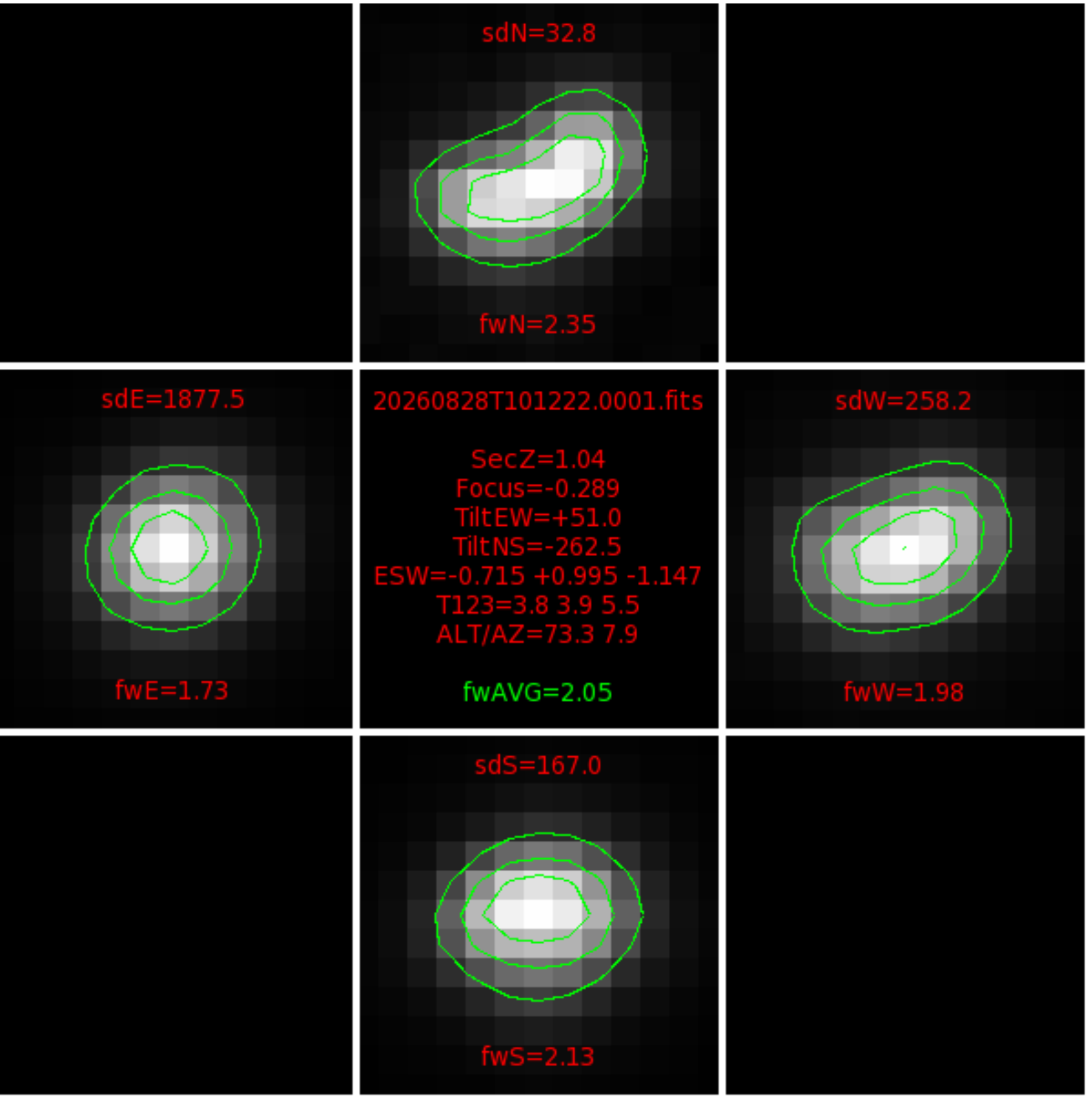

sdN=106.6
fwN=2.37
sdE=61.8
fwE=1.82
20260828T100234.0001.fits
SecZ=1.07
Focus=-0.289
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.715 +0.995 -1.147
T123=4.0 4.0 5.5
ALT/AZ=69.8 1.8
fwAVG=2.14
sdW=236.8
fwW=2.20
sdS=115.1
fwS=2.15
0 0 0 0 0 0 0 0 0

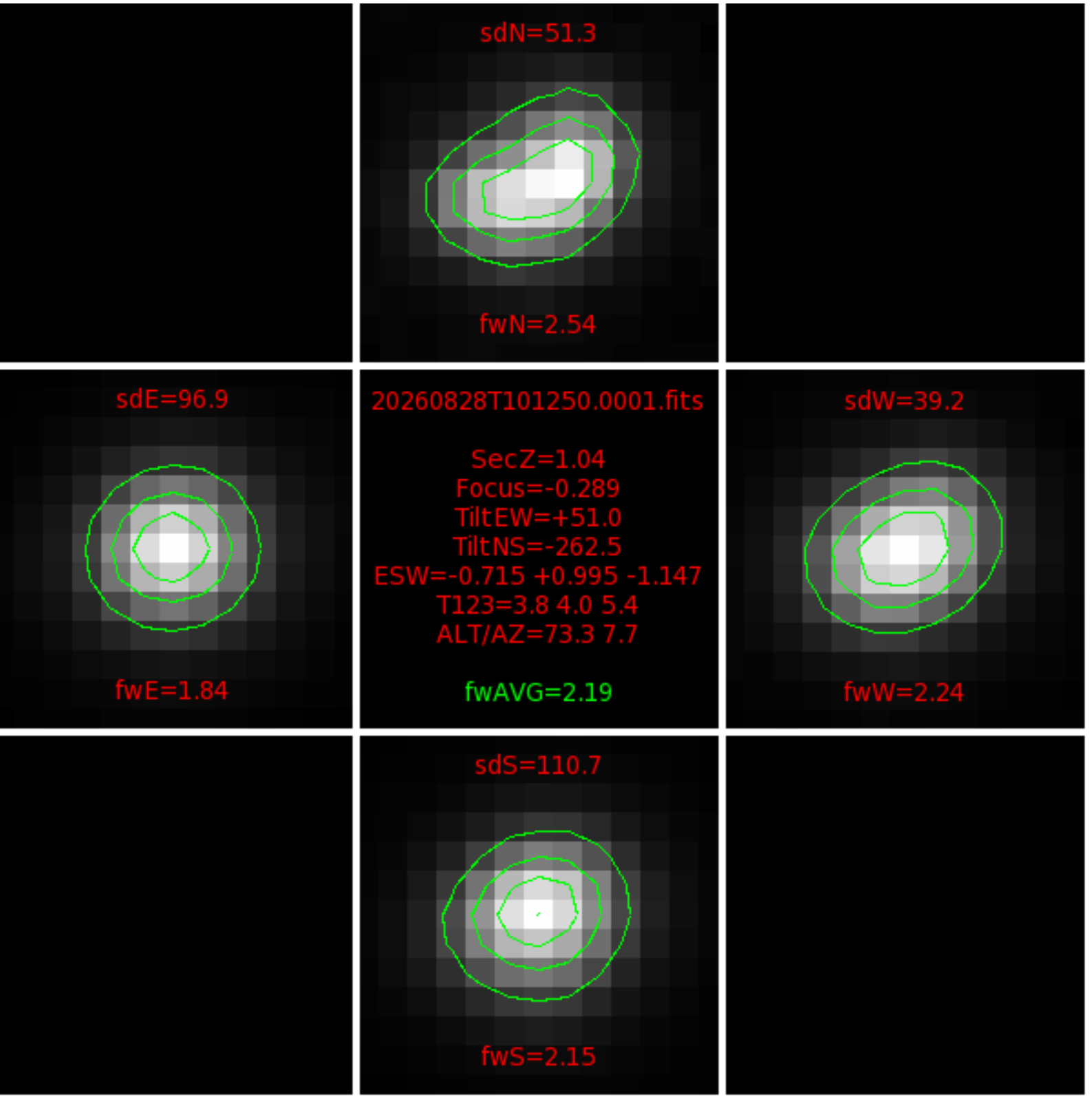

sdN=74.6
fwN=2.26
sdE=1615.7
fwE=1.78
20260828T100402.0001.fits
SecZ=1.05
Focus=-0.289
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.715 +0.995 -1.147
T123=4.0 4.0 5.5
ALT/AZ=72.3 19.1
fwAVG=2.08
sdW=206.1
fwW=2.16
sdS=117.6
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=20.3
fwN=2.58
sdE=2338.5
fwE=2.07
20260828T100431.0001.fits
SecZ=1.05
Focus=-0.289
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.715 +0.995 -1.147
T123=4.0 4.0 5.5
ALT/AZ=72.3 18.8
fwAVG=2.32
sdW=299.4
fwW=2.34
sdS=217.5
fwS=2.30
0 0 0 0 0 0 0 0 0


sdN=23.4
fwN=2.75
sdE=2384.3
fwE=2.30
20260828T101024.0001.fits
SecZ=1.05
Focus=-0.289
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.715 +0.995 -1.147
T123=3.9 4.0 5.5
ALT/AZ=72.7 15.7
fwAVG=2.57
sdW=291.8
fwW=2.59
sdS=200.3
fwS=2.65
0 0 0 0 0 0 0 0 0


sdN=24.4
fwN=2.54
sdE=2266.0
fwE=1.77
20260828T101054.0001.fits
SecZ=1.05
Focus=-0.289
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.715 +0.995 -1.147
T123=3.9 4.0 5.5
ALT/AZ=72.7 15.5
fwAVG=2.16
sdW=300.0
fwW=2.11
sdS=214.6
fwS=2.23
0 0 0 0 0 0 0 0 0


sdN=32.8
fwN=2.35
sdE=1877.5
fwE=1.73
20260828T101222.0001.fits
SecZ=1.04
Focus=-0.289
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.715 +0.995 -1.147
T123=3.8 3.9 5.5
ALT/AZ=73.3 7.9
fwAVG=2.05
sdW=258.2
fwW=1.98
sdS=167.0
fwS=2.13
0 0 0 0 0 0 0 0 0


sdN=51.3
fwN=2.54
sdE=96.9
fwE=1.84
20260828T101250.0001.fits
SecZ=1.04
Focus=-0.289
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.715 +0.995 -1.147
T123=3.8 4.0 5.4
ALT/AZ=73.3 7.7
fwAVG=2.19
sdW=39.2
fwW=2.24
sdS=110.7
fwS=2.15
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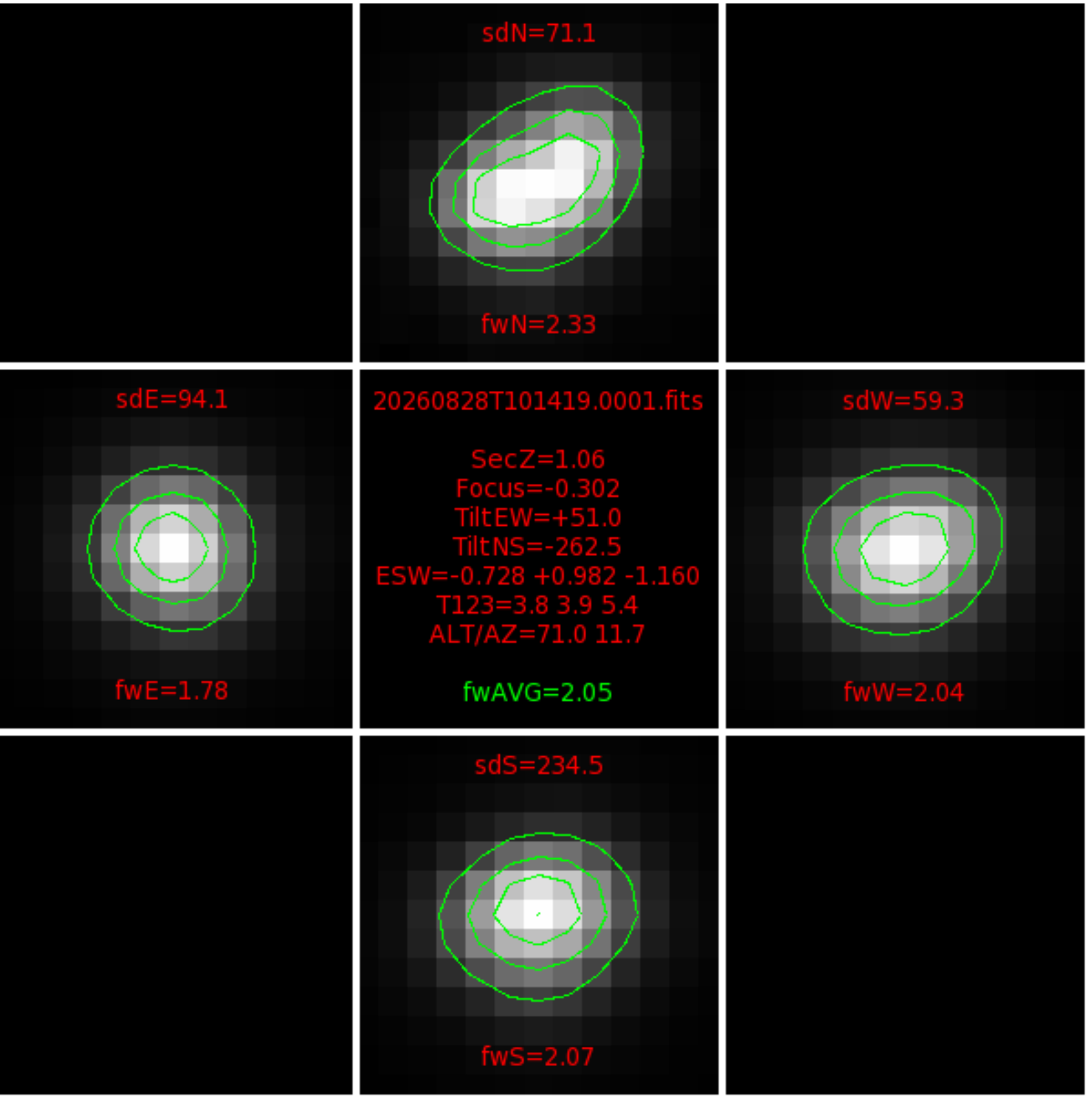
sdN=71.1
fwN=2.33
sdE=94.1
fwE=1.78
20260828T101419.0001.fits
SecZ=1.06
Focus=-0.302
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.728 +0.982 -1.160
T123=3.8 3.9 5.4
ALT/AZ=71.0 11.7
fwAVG=2.05
sdW=59.3
fwW=2.04
sdS=234.5
fwS=2.07
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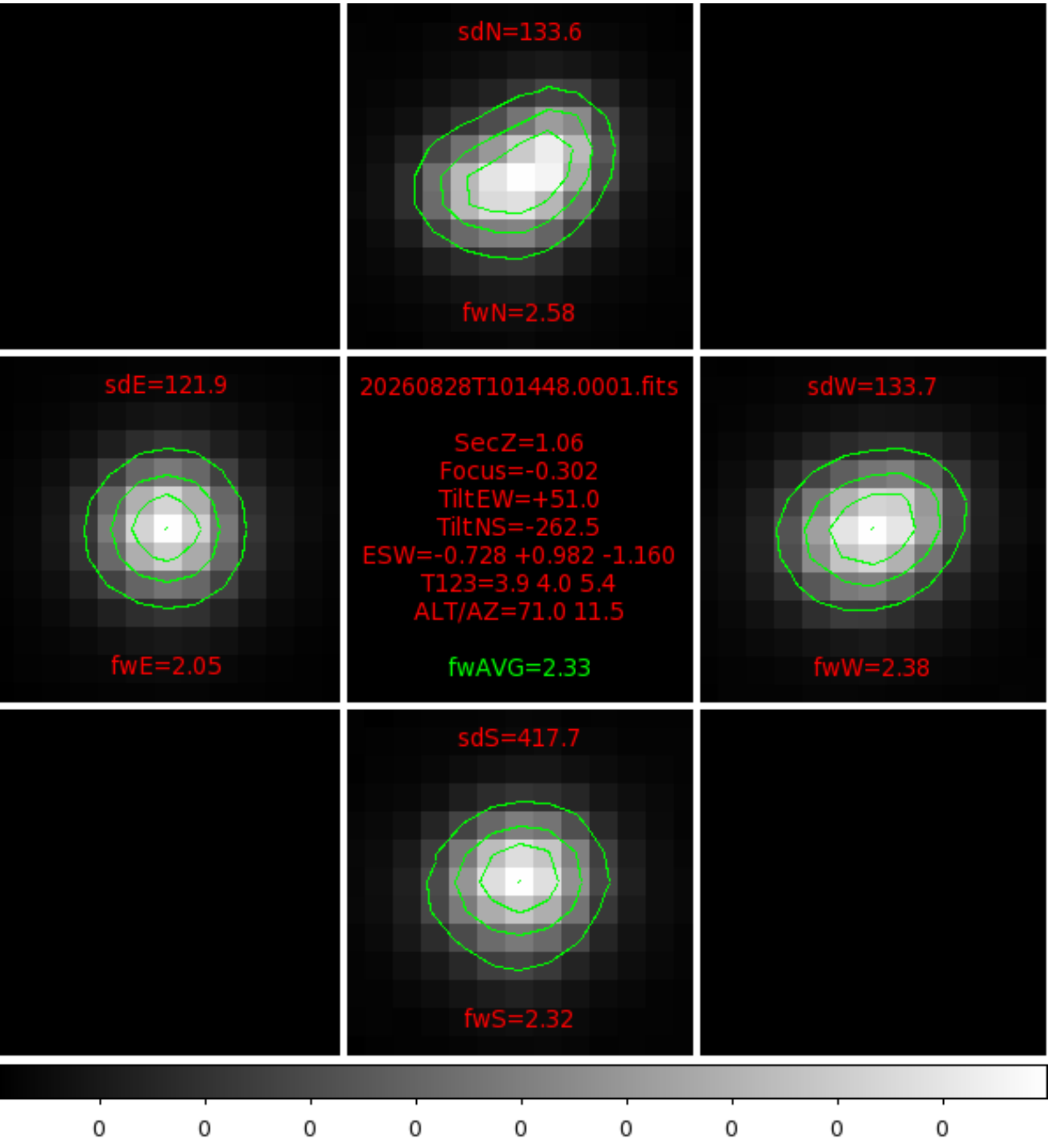
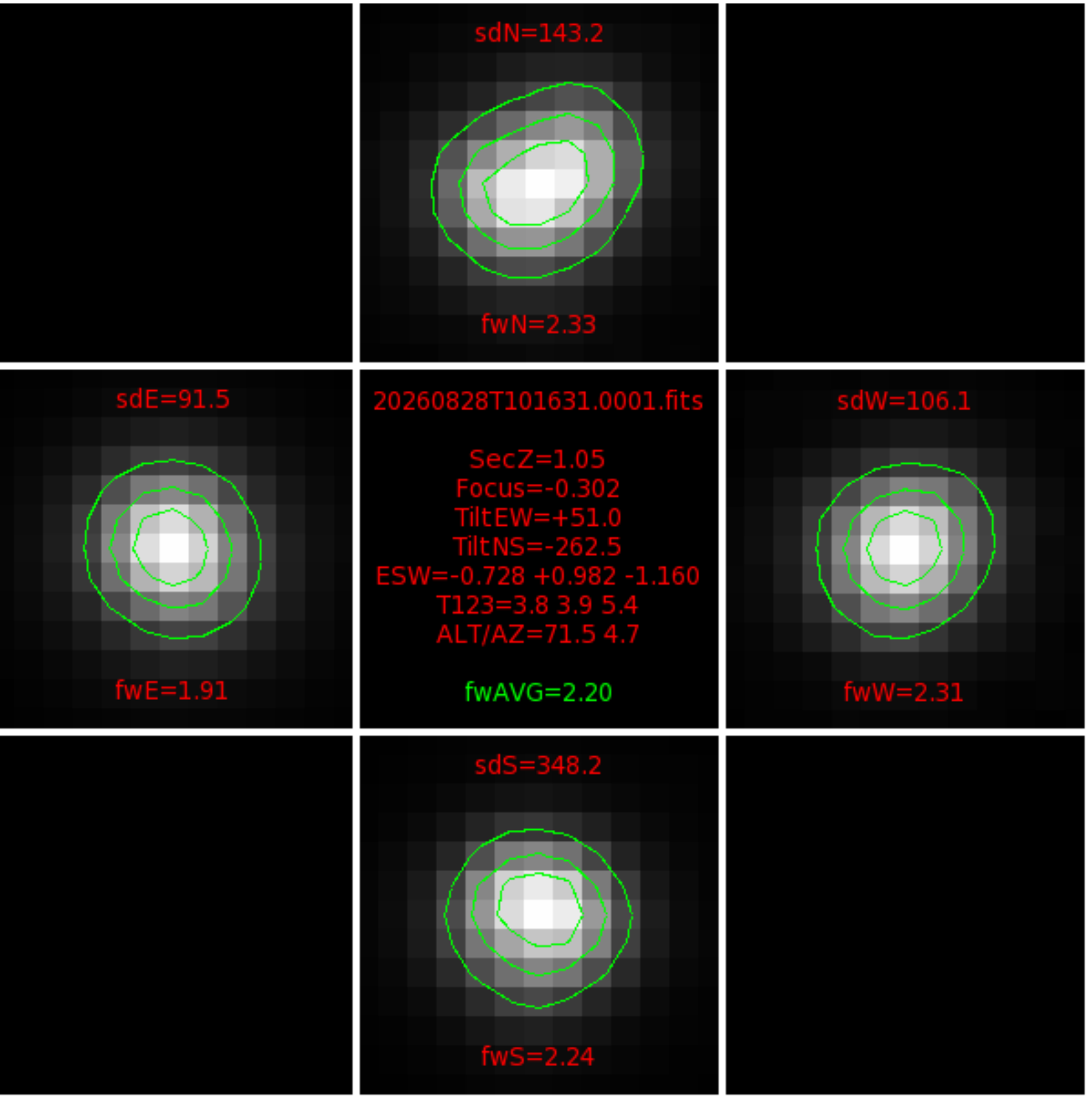

sdN=133.6
fwN=2.58
sdE=121.9
fwE=2.05
20260828T101448.0001.fits
SecZ=1.06
Focus=-0.302
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.728 +0.982 -1.160
T123=3.9 4.0 5.4
ALT/AZ=71.0 11.5
fwAVG=2.33
sdW=133.7
fwW=2.38
sdS=417.7
fwS=2.32
0 0 0 0 0 0 0 0 0


sdN=143.2
fwN=2.33
sdE=91.5
fwE=1.91
20260828T101631.0001.fits
SecZ=1.05
Focus=-0.302
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.728 +0.982 -1.160
T123=3.8 3.9 5.4
ALT/AZ=71.5 4.7
fwAVG=2.20
sdW=106.1
fwW=2.31
sdS=348.2
fwS=2.24
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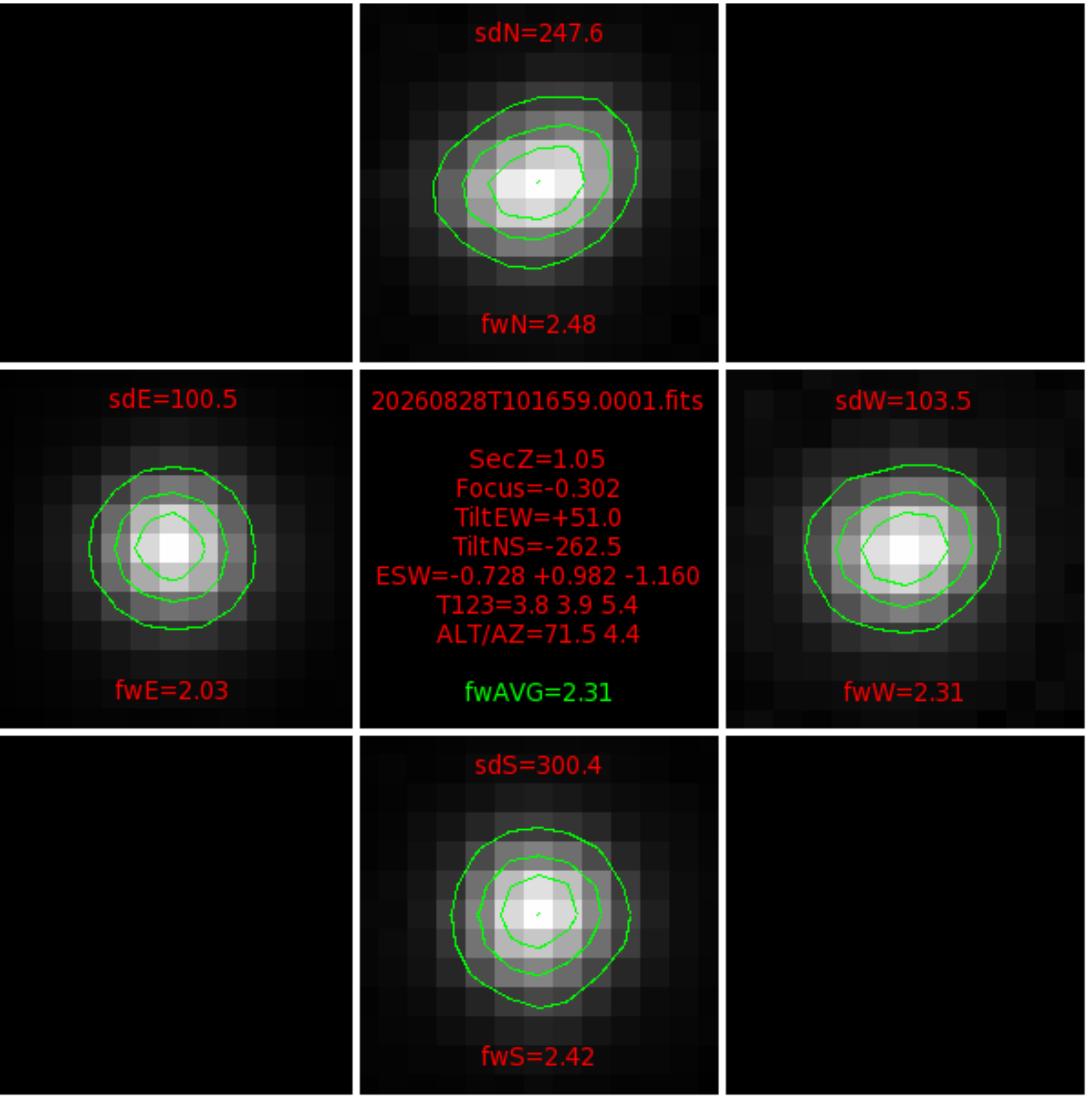
sdN=247.6
fwN=2.48
sdE=100.5
fwE=2.03
20260828T101659.0001.fits
SecZ=1.05
Focus=-0.302
TiltEW=+51.0
TiltNS=-262.5
ESW=-0.728 +0.982 -1.160
T123=3.8 3.9 5.4
ALT/AZ=71.5 4.4
fwAVG=2.31
sdW=103.5
fwW=2.31
sdS=300.4
fwS=2.42
0 0 0 0 0 0 0 0 0