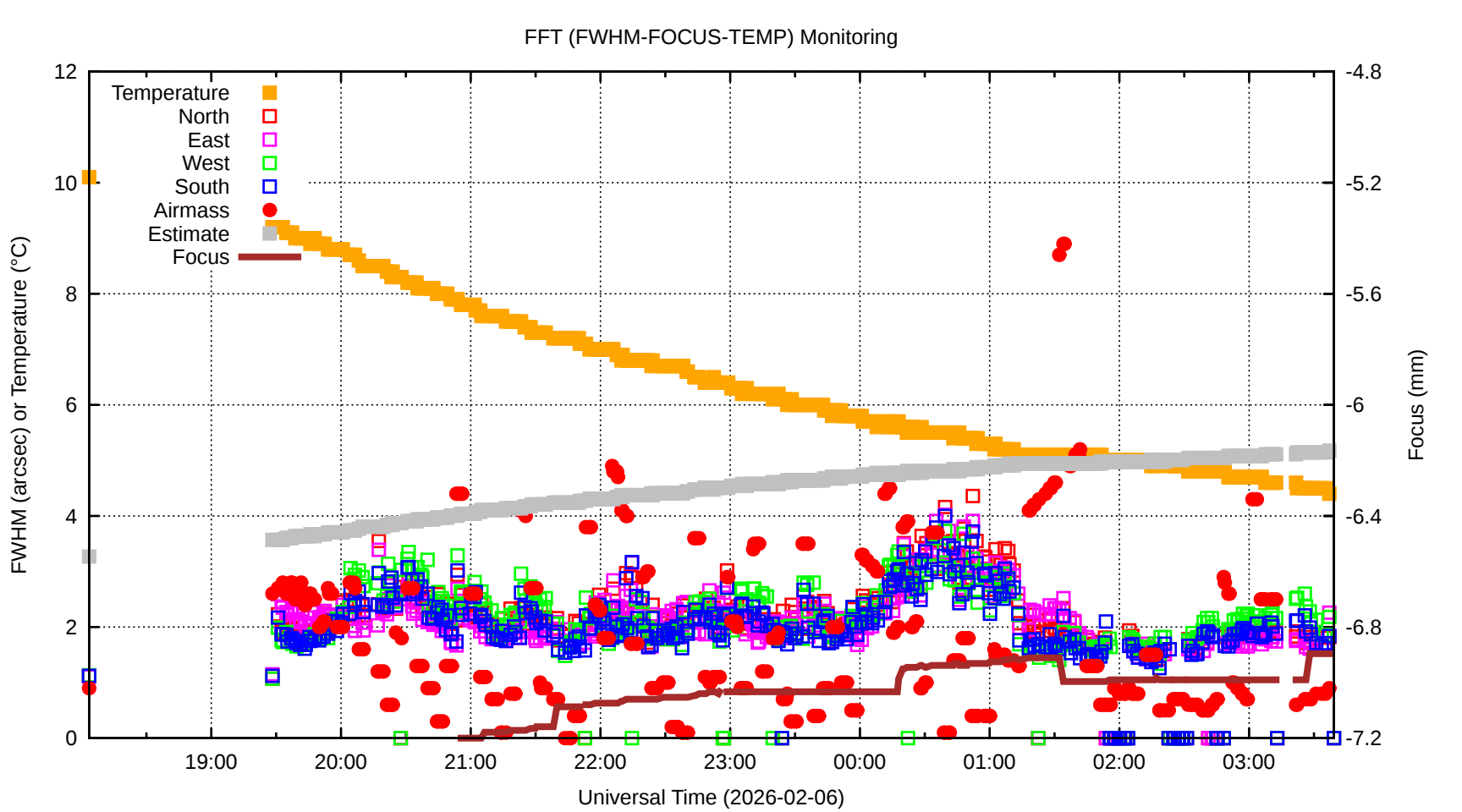
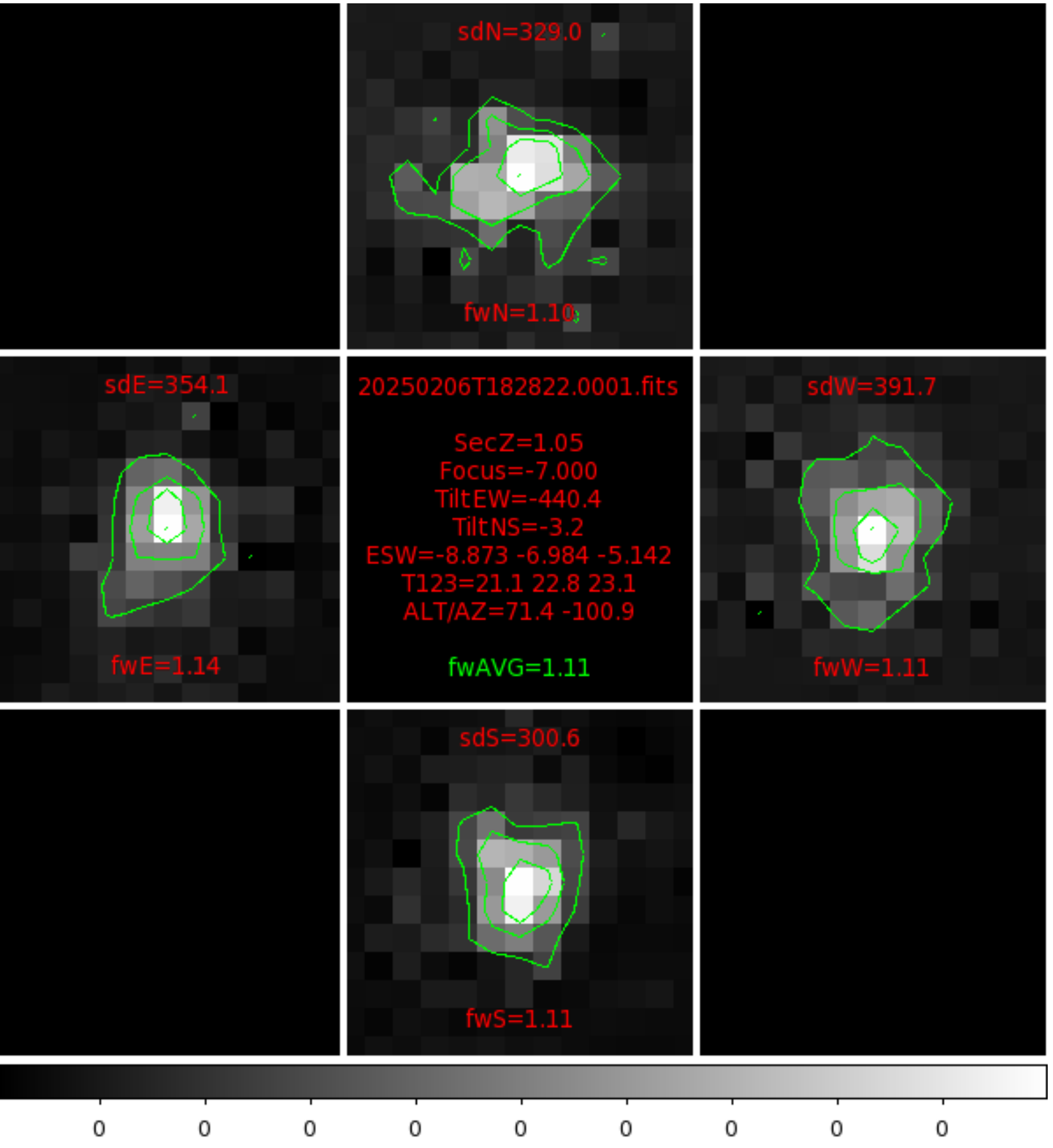

FFT (FWHM-FOCUS-TEMP) Monitoring
Temperature
North
East
West
South
Airmass
Estimate
Focus
FWHM (arcsec) or Temperature (°C)
Focus (mm)
Universal Time (2026-02-06)
12
10
8
6
4
2
0
-4.8
-5.2
-5.6
-6
-6.4
-6.8
-7.2
19:00
20:00
21:00
22:00
23:00
00:00
01:00
02:00
03:00


sdN=329.0
fwN=1.10
sdE=354.1
fwE=1.14
20250206T182822.0001.fits
SecZ=1.05
Focus=-7.000
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.873 -6.984 -5.142
T123=21.1 22.8 23.1
ALT/AZ=71.4 -100.9
fwAVG=1.11
sdW=391.7
fwW=1.11
sdS=300.6
fwS=1.11
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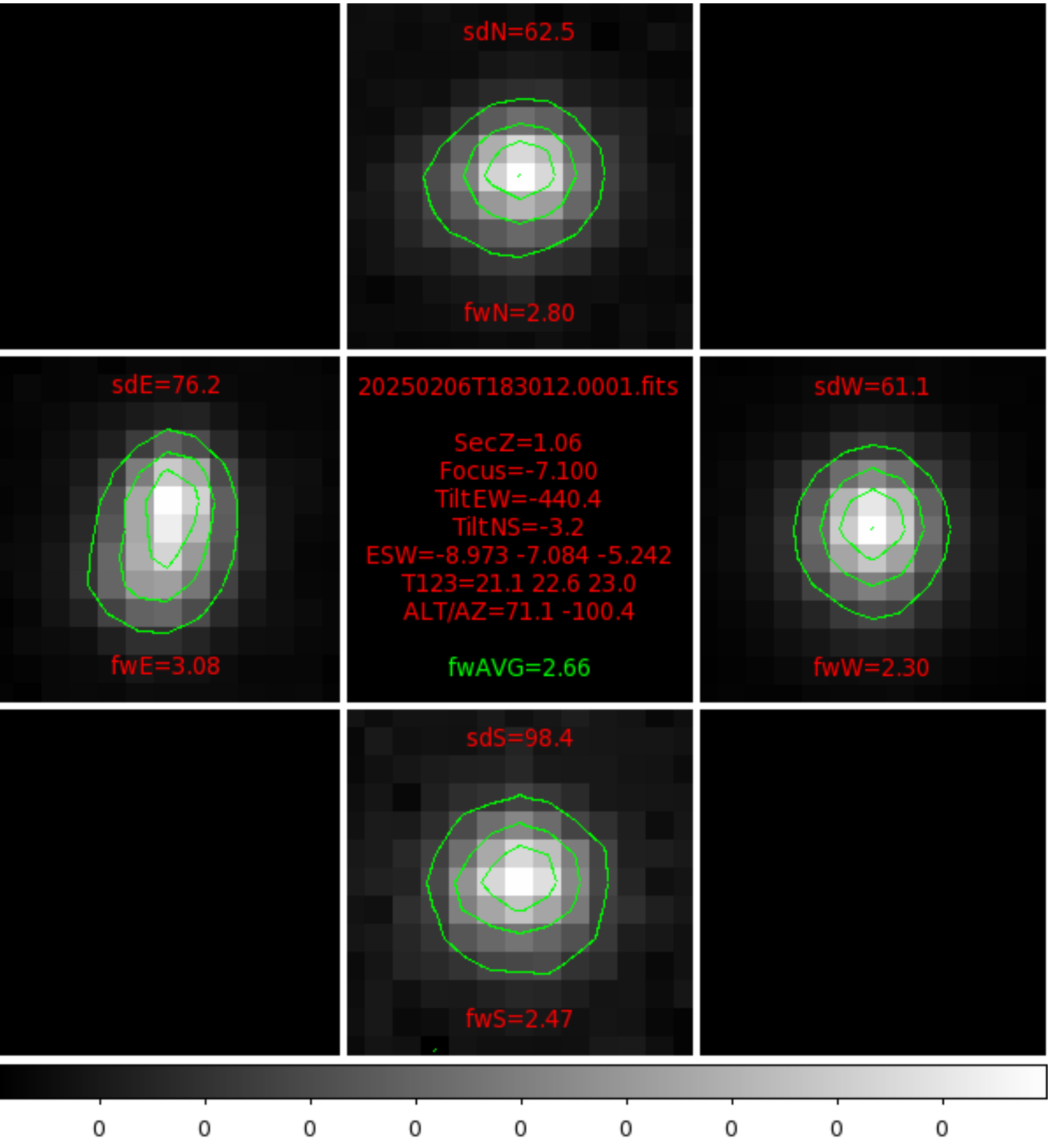
sdN=62.5
fwN=2.80
sdE=76.2
fwE=3.08
20250206T183012.0001.fits
SecZ=1.06
Focus=-7.100
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.973 -7.084 -5.242
T123=21.1 22.6 23.0
ALT/AZ=71.1 -100.4
fwAVG=2.66
sdW=61.1
fwW=2.30
sdS=98.4
fwS=2.47
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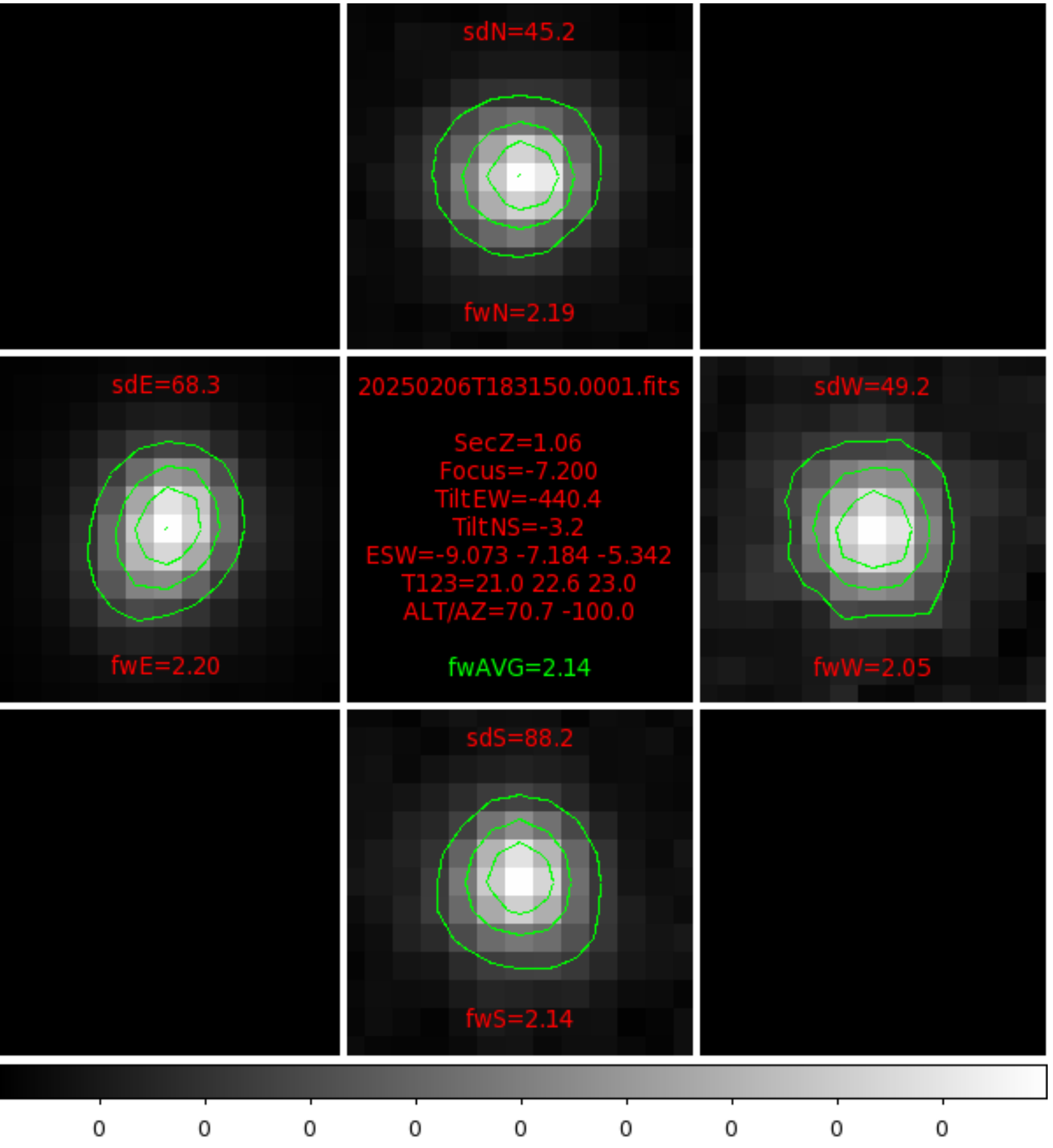
sdN=45.2
fwN=2.19
sdE=68.3
fwE=2.20
20250206T183150.0001.fits
SecZ=1.06
Focus=-7.200
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.073 -7.184 -5.342
T123=21.0 22.6 23.0
ALT/AZ=70.7 -100.0
fwAVG=2.14
sdW=49.2
fwW=2.05
sdS=88.2
fwS=2.14
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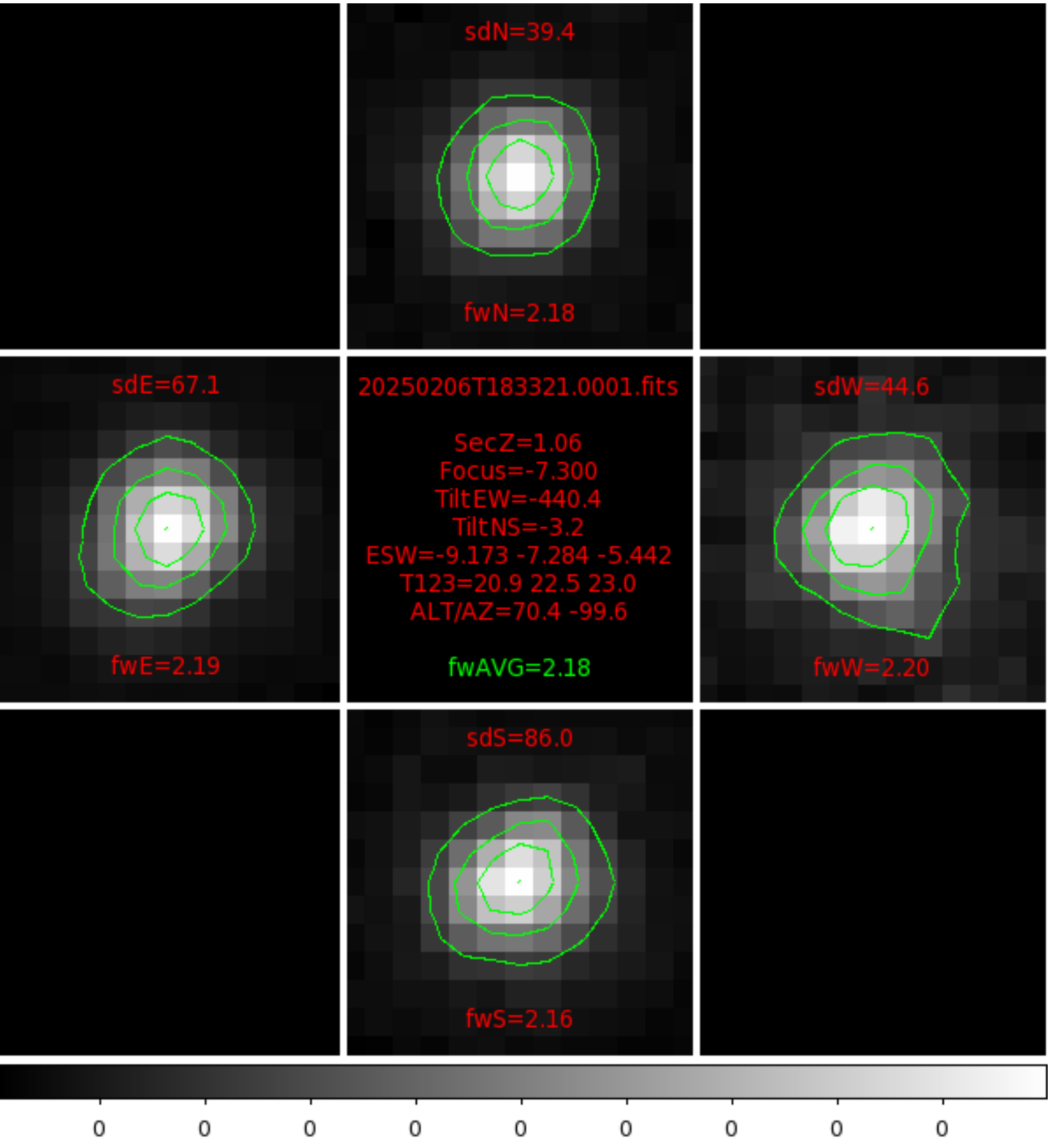
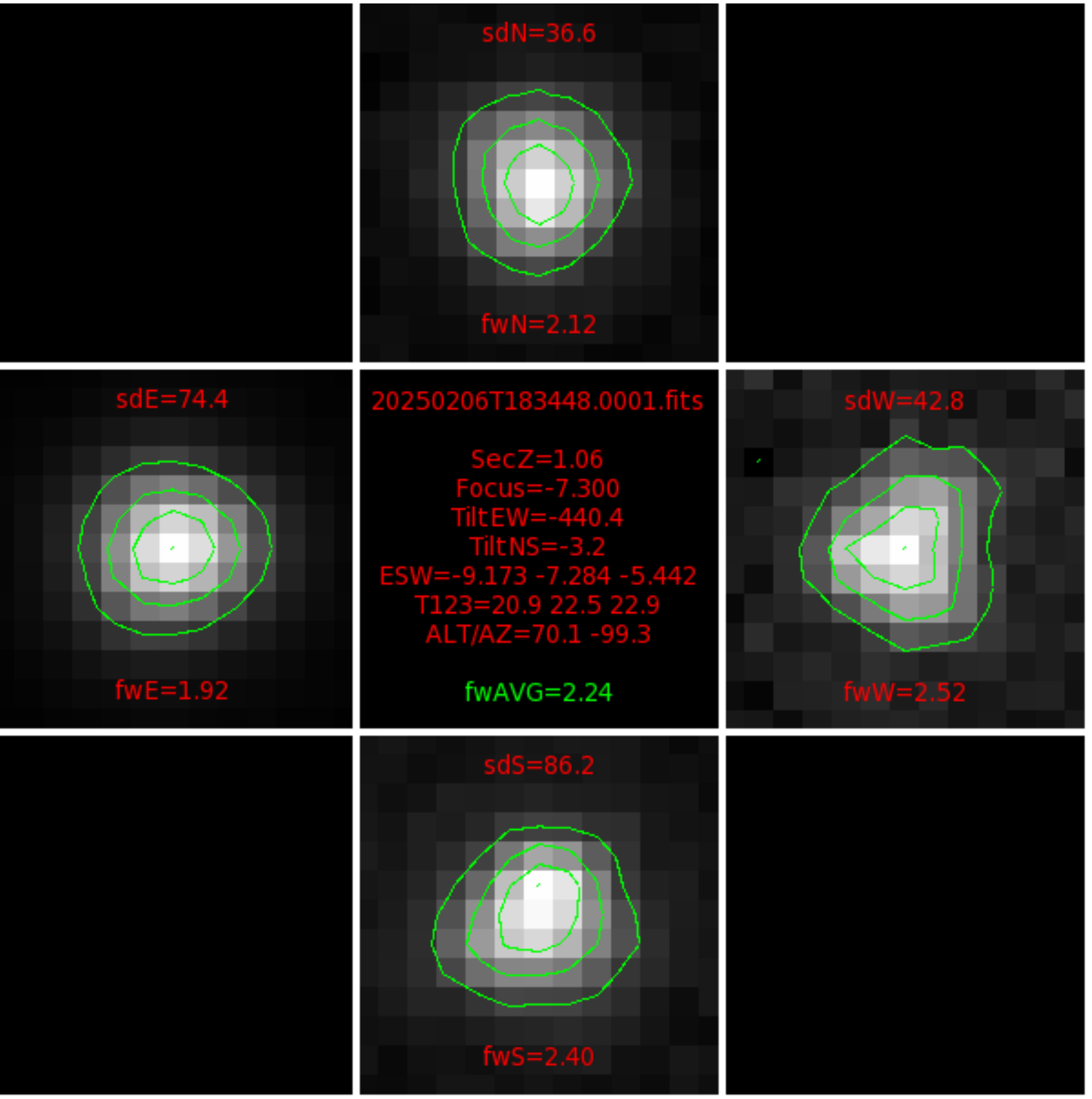
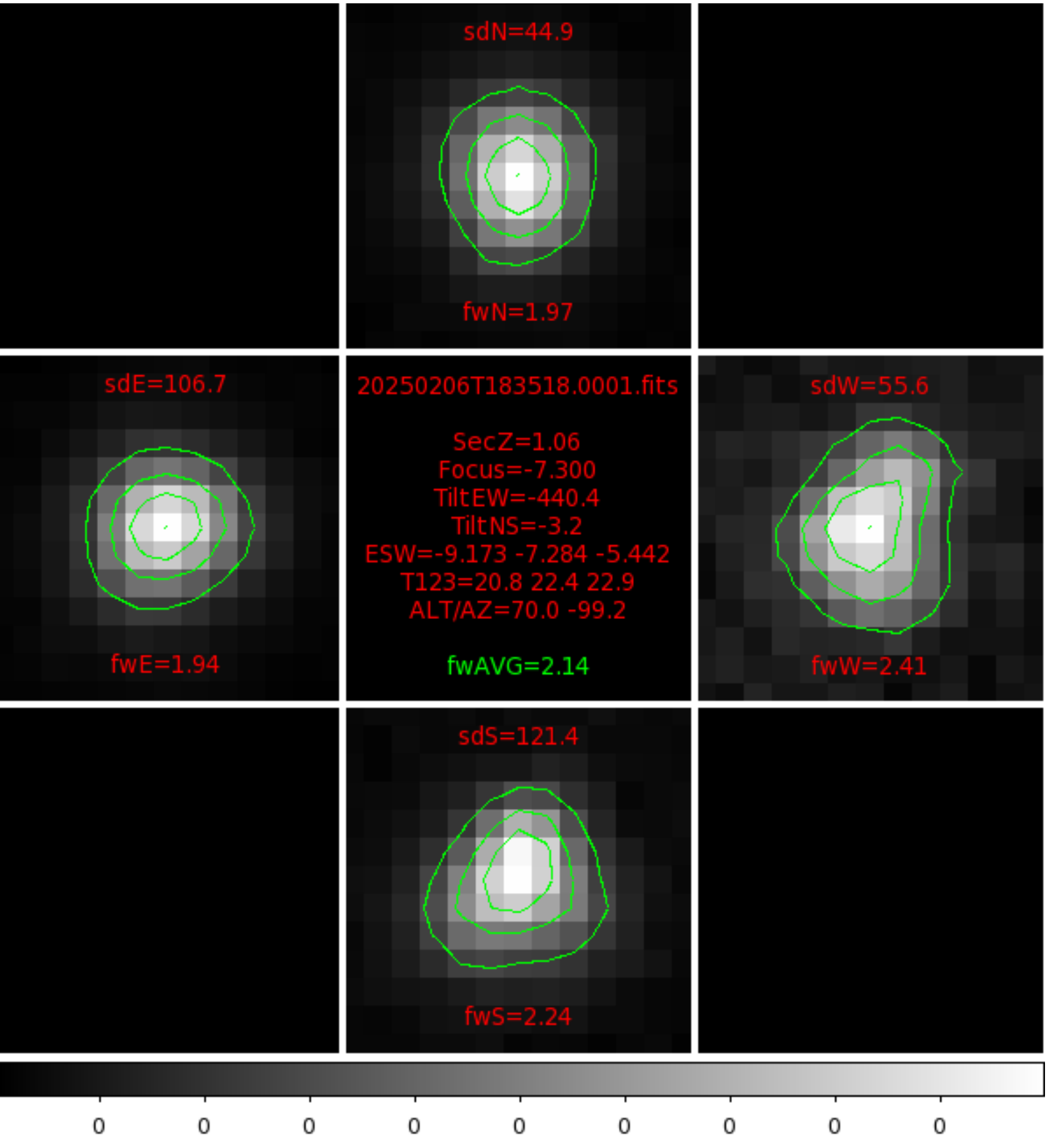

sdN=39.4
fwN=2.18
sdE=67.1
fwE=2.19
20250206T183321.0001.fits
SecZ=1.06
Focus=-7.300
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.173 -7.284 -5.442
T123=20.9 22.5 23.0
ALT/AZ=70.4 -99.6
fwAVG=2.18
sdW=44.6
fwW=2.20
sdS=86.0
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=36.6
fwN=2.12
sdE=74.4
fwE=1.92
20250206T183448.0001.fits
SecZ=1.06
Focus=-7.300
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.173 -7.284 -5.442
T123=20.9 22.5 22.9
ALT/AZ=70.1 -99.3
fwAVG=2.24
sdW=42.8
fwW=2.52
sdS=86.2
fwS=2.40
0 0 0 0 0 0 0 0 0


sdN=44.9
fwN=1.97
sdE=106.7
fwE=1.94
20250206T183518.0001.fits
SecZ=1.06
Focus=-7.300
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.173 -7.284 -5.442
T123=20.8 22.4 22.9
ALT/AZ=70.0 -99.2
fwAVG=2.14
sdW=55.6
fwW=2.41
sdS=121.4
fwS=2.24
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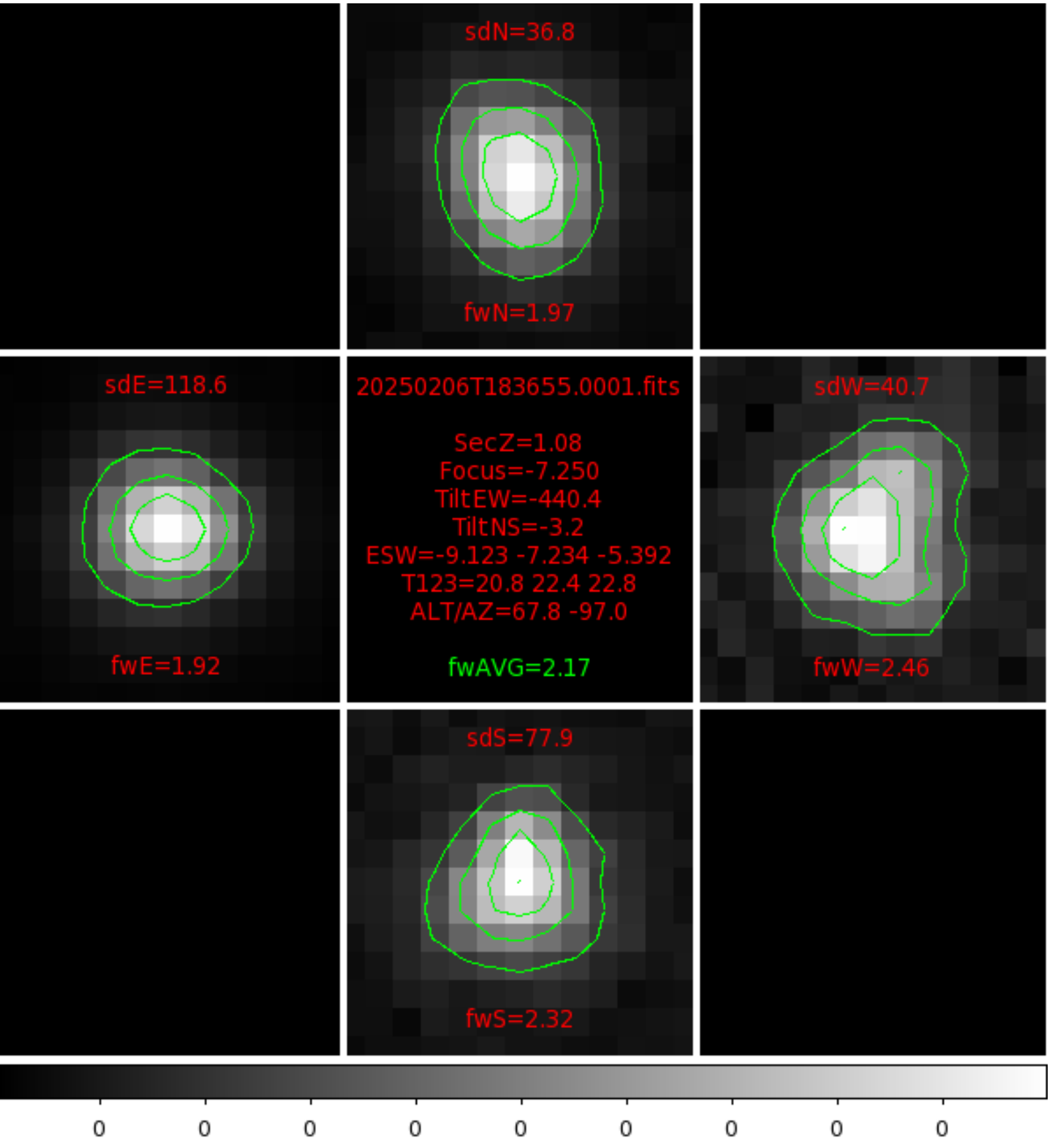
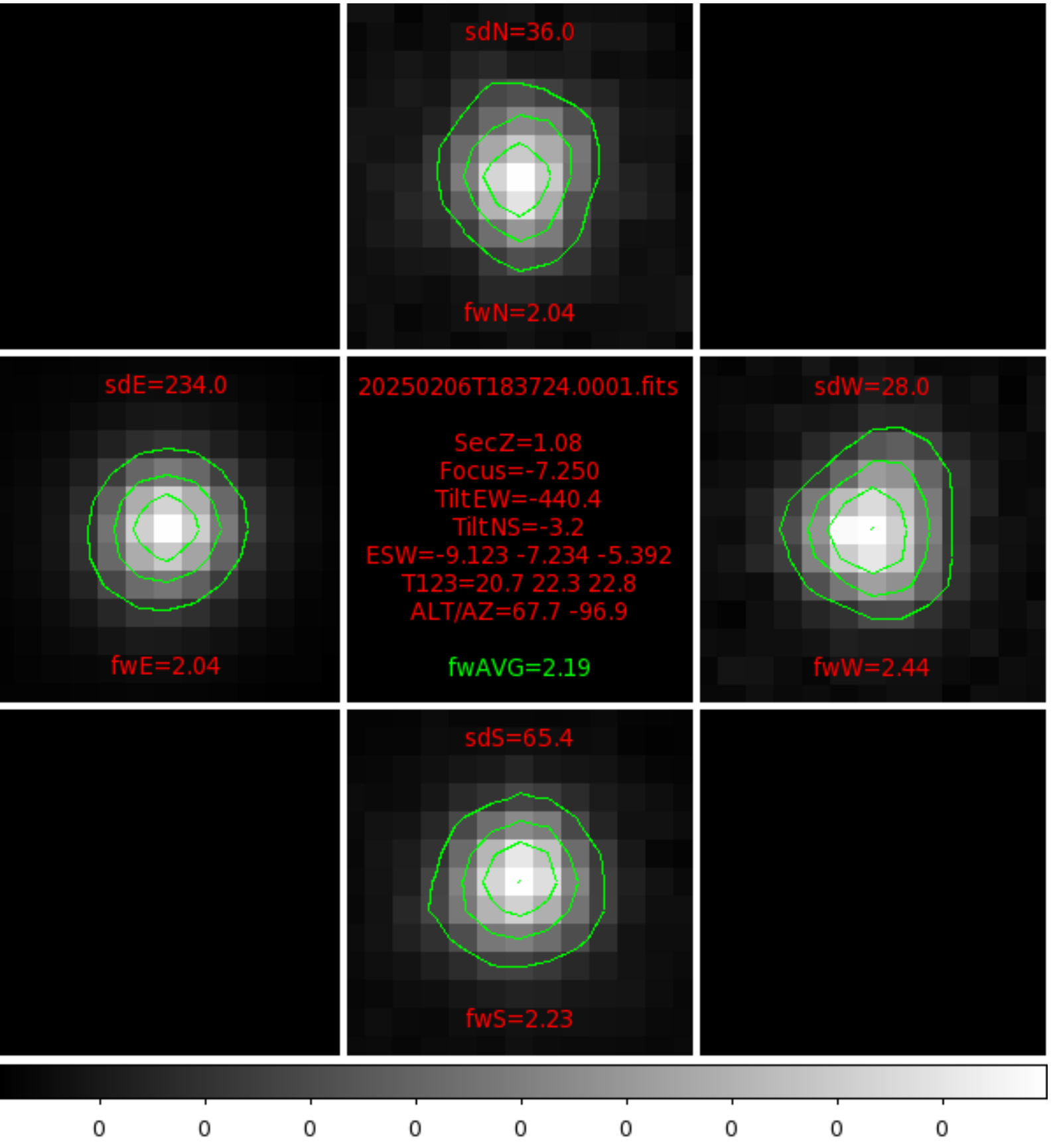
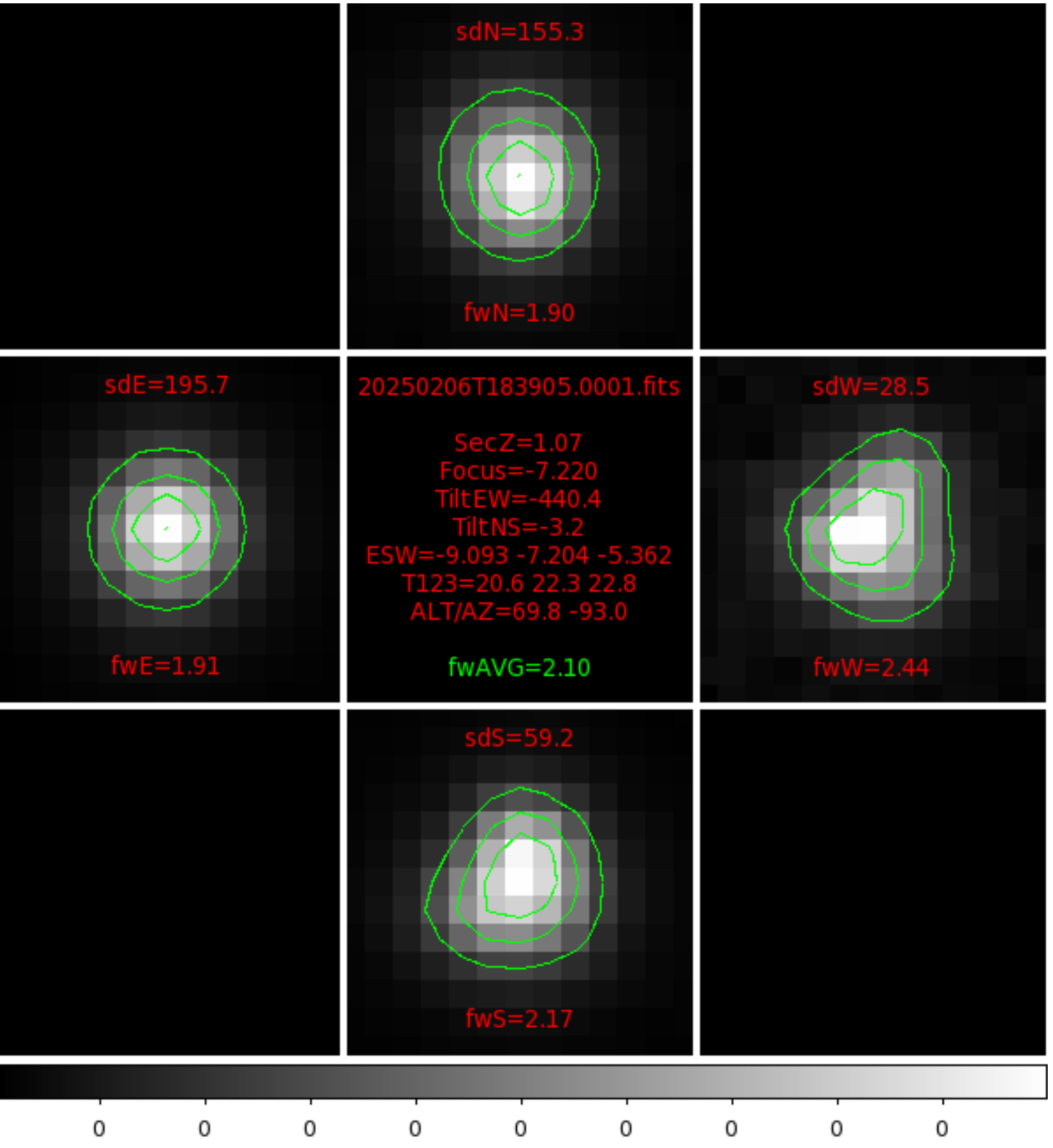
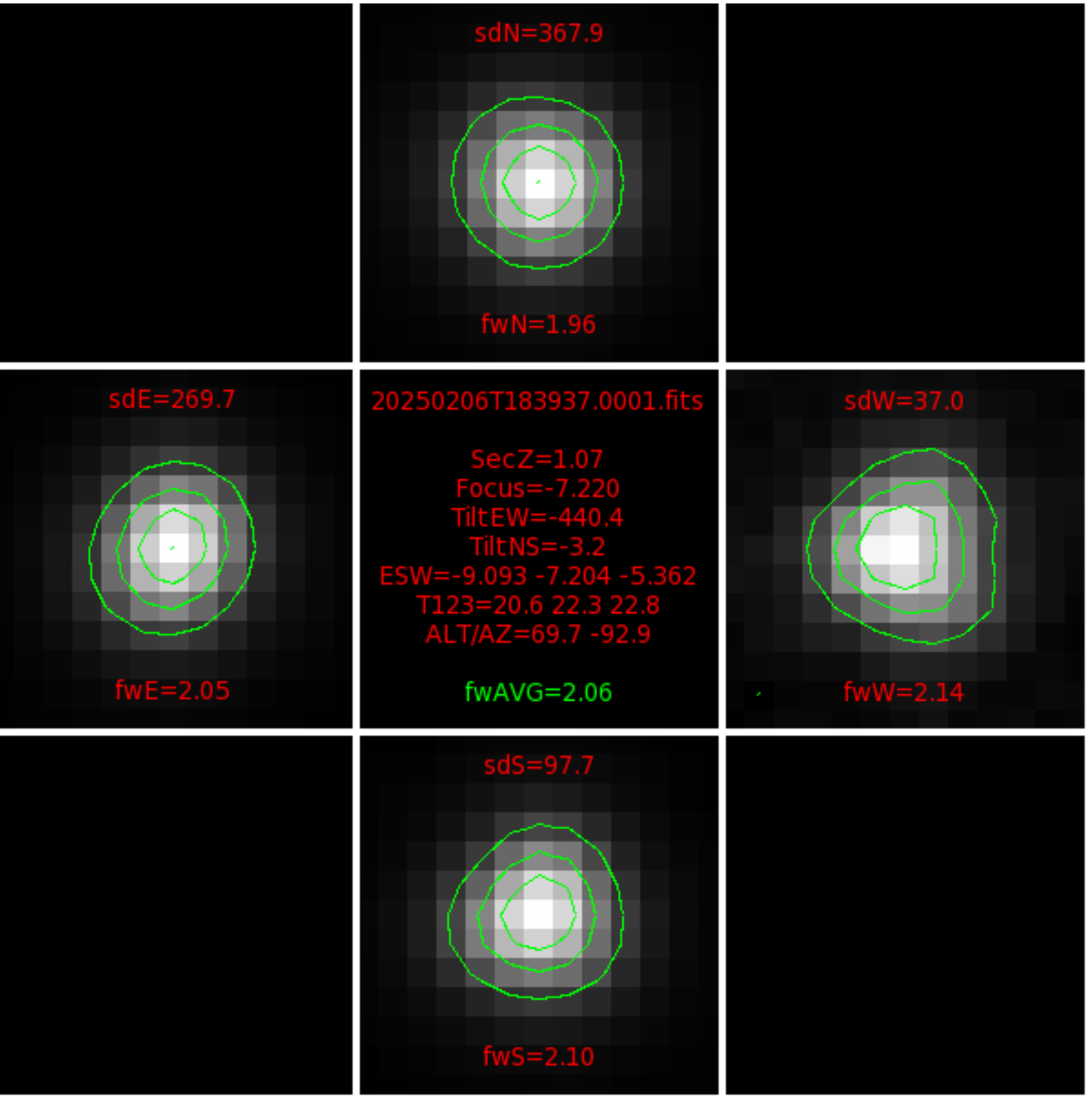
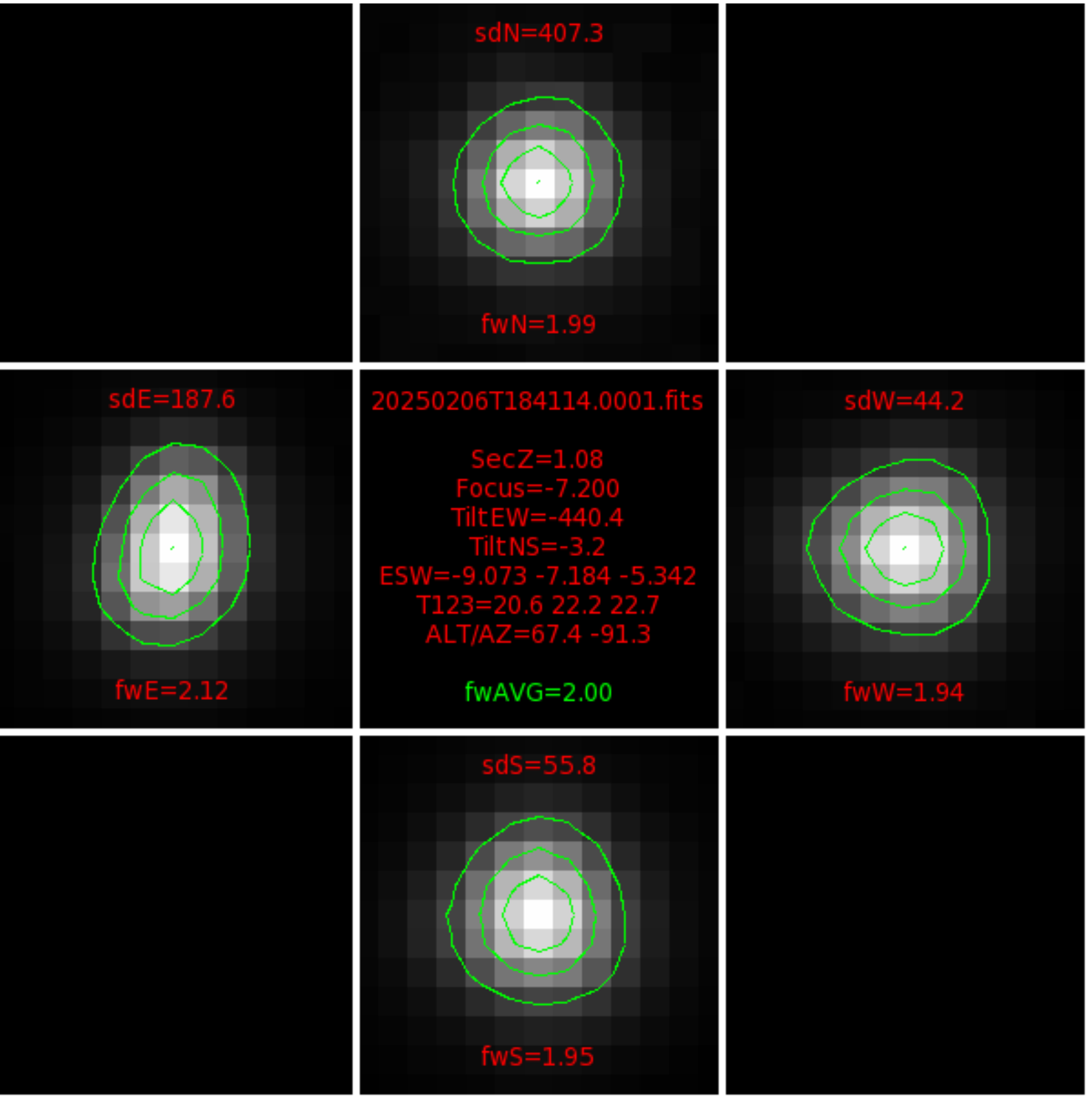
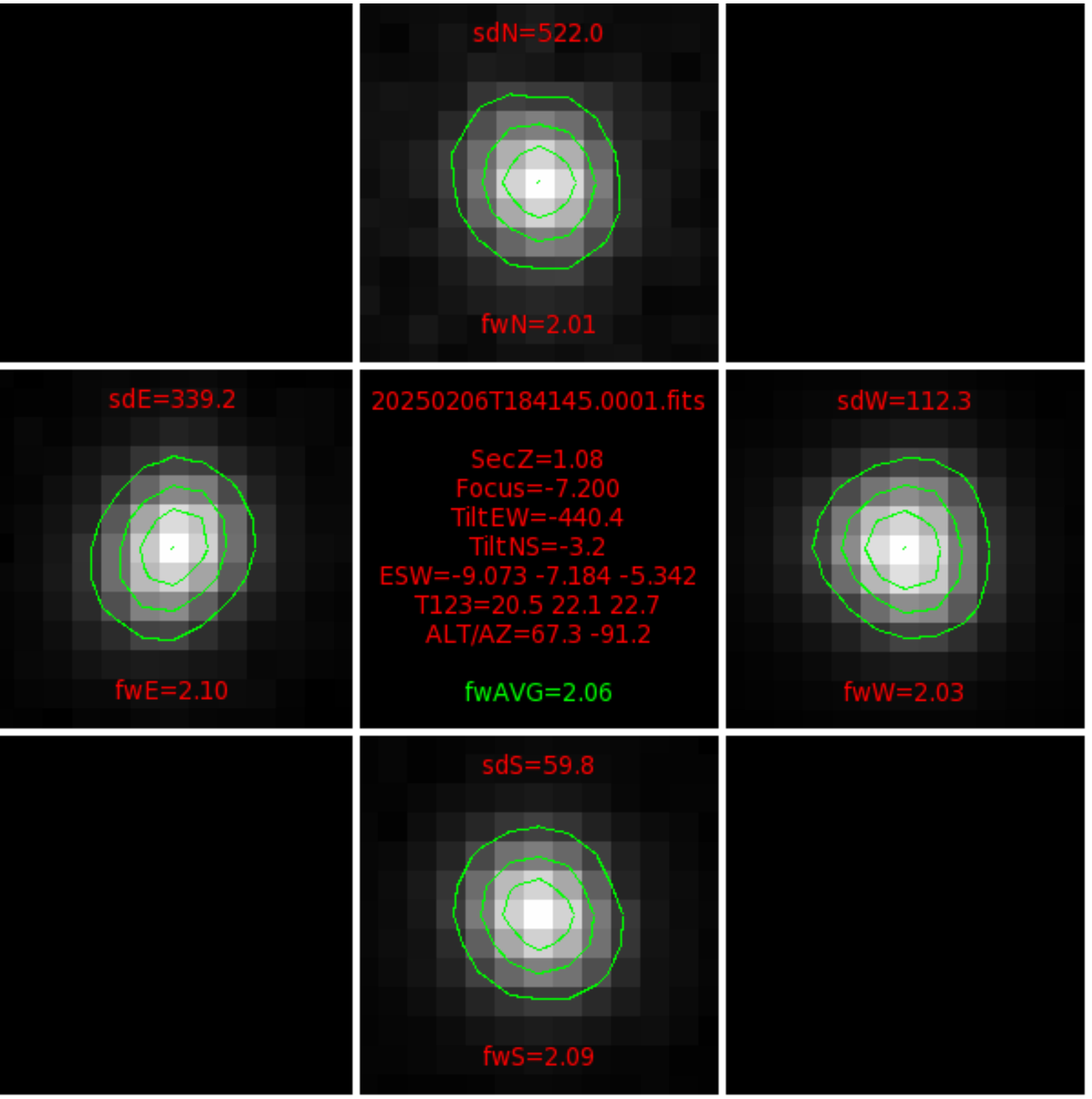

sdN=36.8
fwN=1.97
sdE=118.6
fwE=1.92
20250206T183655.0001.fits
SecZ=1.08
Focus=-7.250
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.123 -7.234 -5.392
T123=20.8 22.4 22.8
ALT/AZ=67.8 -97.0
fwAVG=2.17
sdW=40.7
fwW=2.46
sdS=77.9
fwS=2.32
0 0 0 0 0 0 0 0 0

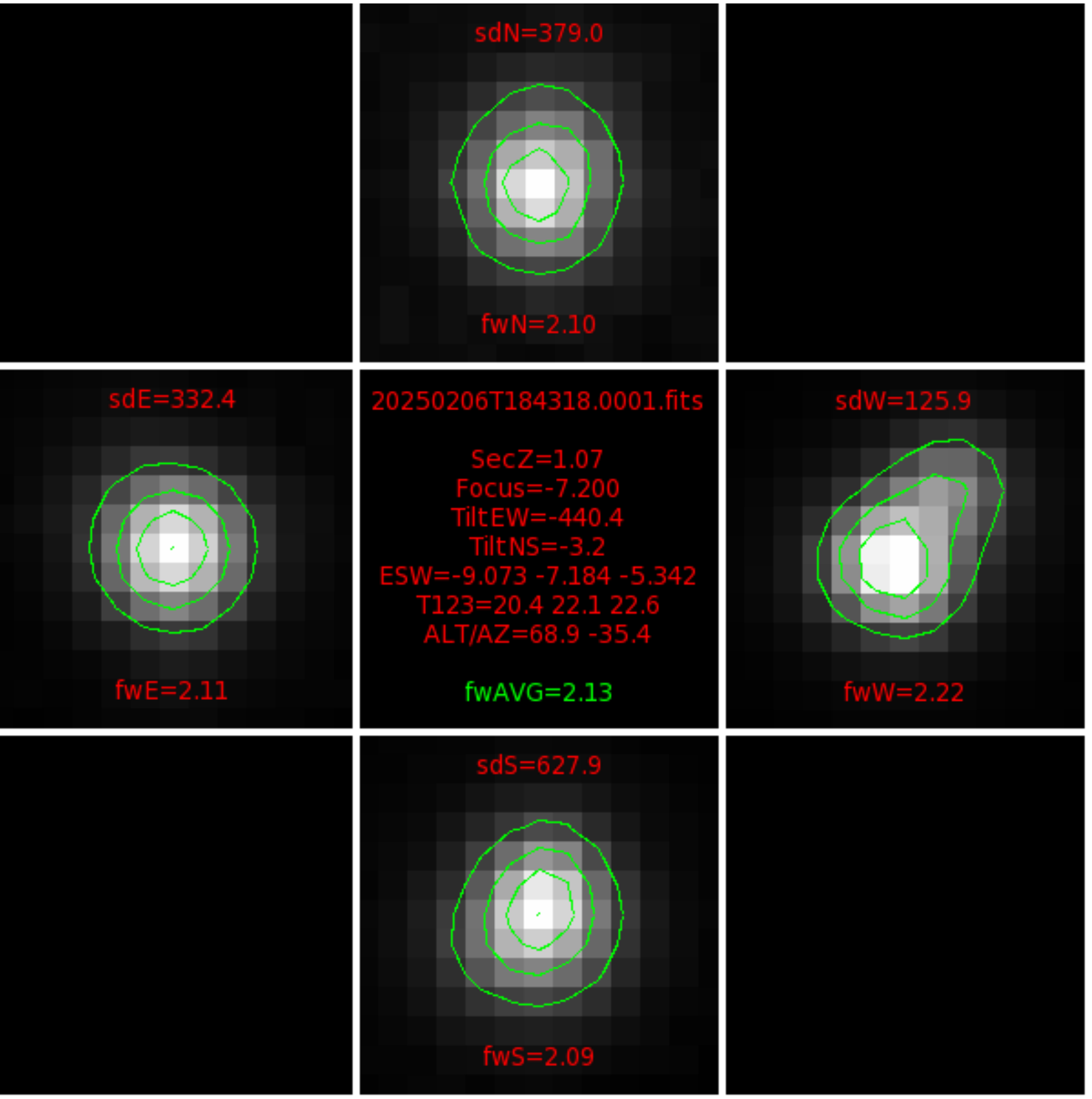

sdN=36.0
fwN=2.04
sdE=234.0
fwE=2.04
20250206T183724.0001.fits
SecZ=1.08
Focus=-7.250
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.123 -7.234 -5.392
T123=20.7 22.3 22.8
ALT/AZ=67.7 -96.9
fwAVG=2.19
sdW=28.0
fwW=2.44
sdS=65.4
fwS=2.23
0 0 0 0 0 0 0 0 0

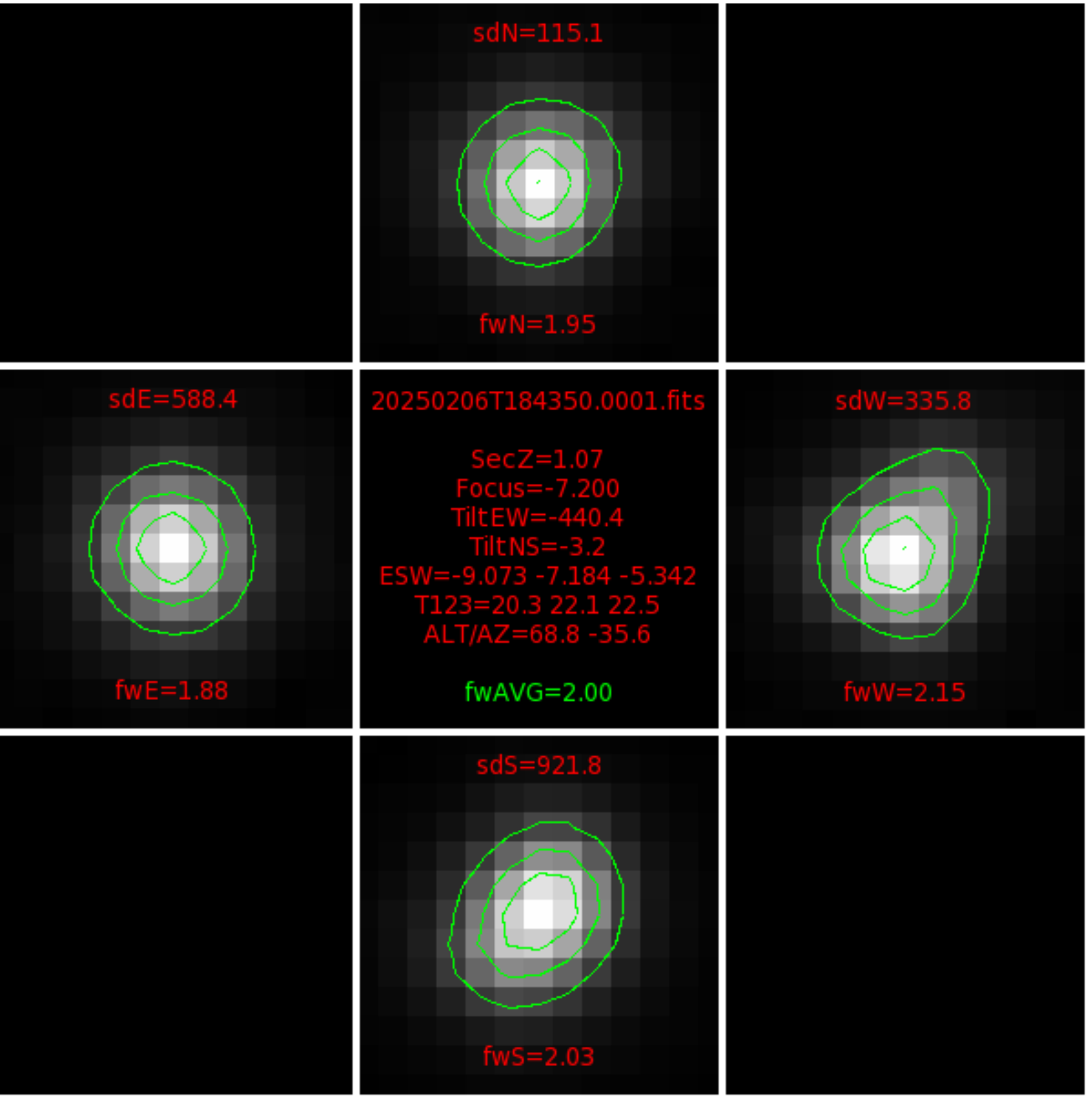

sdN=155.3
fwN=1.90
sdE=195.7
fwE=1.91
20250206T183905.0001.fits
SecZ=1.07
Focus=-7.220
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.093 -7.204 -5.362
T123=20.6 22.3 22.8
ALT/AZ=69.8 -93.0
fwAVG=2.10
sdW=28.5
fwW=2.44
sdS=59.2
fwS=2.17
0 0 0 0 0 0 0 0 0

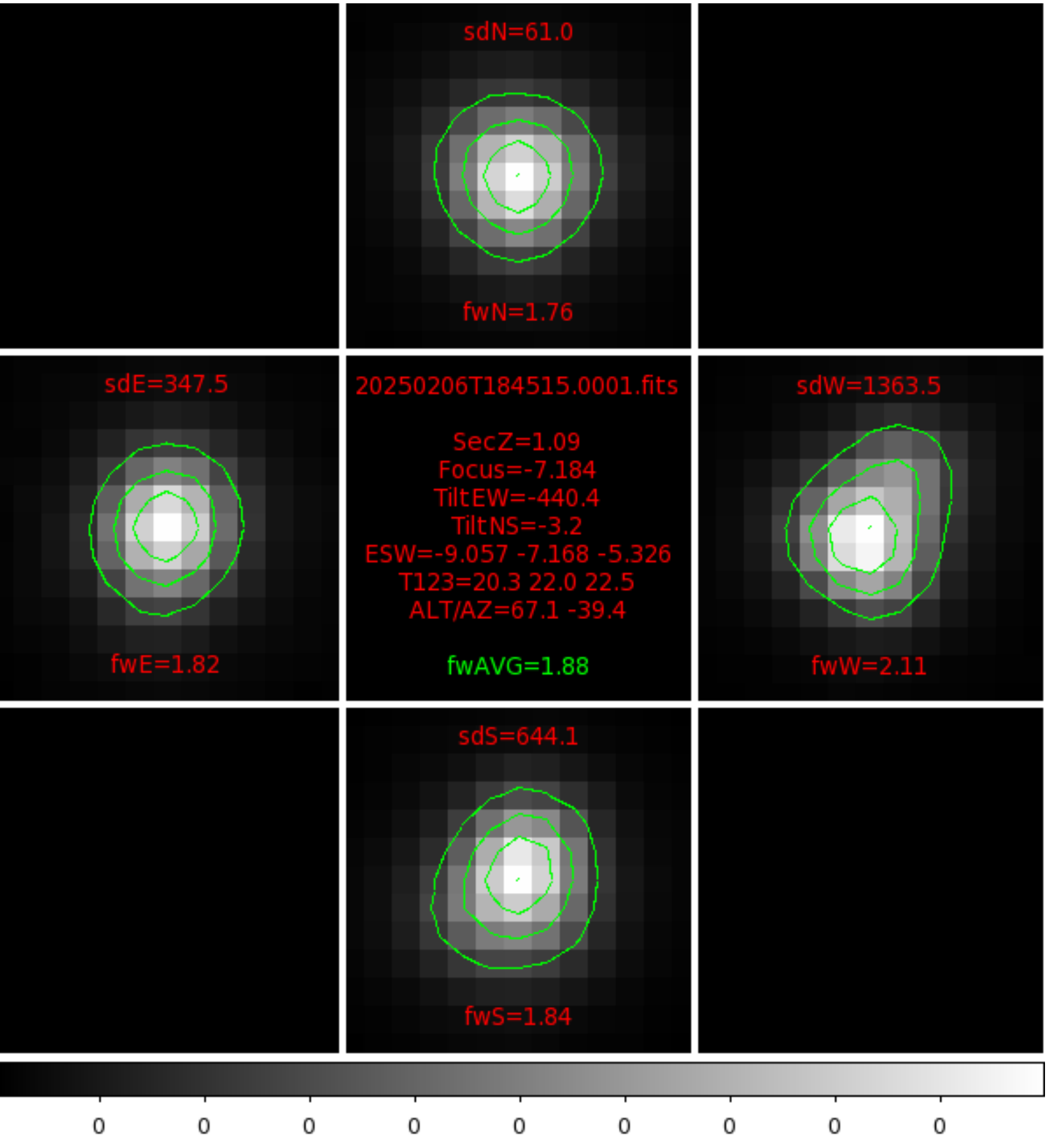

sdN=367.9
fwN=1.96
sdE=269.7
fwE=2.05
20250206T183937.0001.fits
SecZ=1.07
Focus=-7.220
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.093 -7.204 -5.362
T123=20.6 22.3 22.8
ALT/AZ=69.7 -92.9
fwAVG=2.06
sdW=37.0
fwW=2.14
sdS=97.7
fwS=2.10
0 0 0 0 0 0 0 0 0


sdN=407.3
fwN=1.99
sdE=187.6
fwE=2.12
20250206T184114.0001.fits
SecZ=1.08
Focus=-7.200
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.073 -7.184 -5.342
T123=20.6 22.2 22.7
ALT/AZ=67.4 -91.3
fwAVG=2.00
sdW=44.2
fwW=1.94
sdS=55.8
fwS=1.95
0 0 0 0 0 0 0 0 0


sdN=522.0
fwN=2.01
sdE=339.2
fwE=2.10
20250206T184145.0001.fits
SecZ=1.08
Focus=-7.200
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.073 -7.184 -5.342
T123=20.5 22.1 22.7
ALT/AZ=67.3 -91.2
fwAVG=2.06
sdW=112.3
fwW=2.03
sdS=59.8
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=379.0
fwN=2.10
sdE=332.4
fwE=2.11
20250206T184318.0001.fits
SecZ=1.07
Focus=-7.200
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.073 -7.184 -5.342
T123=20.4 22.1 22.6
ALT/AZ=68.9 -35.4
fwAVG=2.13
sdW=125.9
fwW=2.22
sdS=627.9
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=115.1
fwN=1.95
sdE=588.4
fwE=1.88
20250206T184350.0001.fits
SecZ=1.07
Focus=-7.200
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.073 -7.184 -5.342
T123=20.3 22.1 22.5
ALT/AZ=68.8 -35.6
fwAVG=2.00
sdW=335.8
fwW=2.15
sdS=921.8
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=61.0
fwN=1.76
sdE=347.5
fwE=1.82
20250206T184515.0001.fits
SecZ=1.09
Focus=-7.184
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.057 -7.168 -5.326
T123=20.3 22.0 22.5
ALT/AZ=67.1 -39.4
fwAVG=1.88
sdW=1363.5
fwW=2.11
sdS=644.1
fwS=1.84
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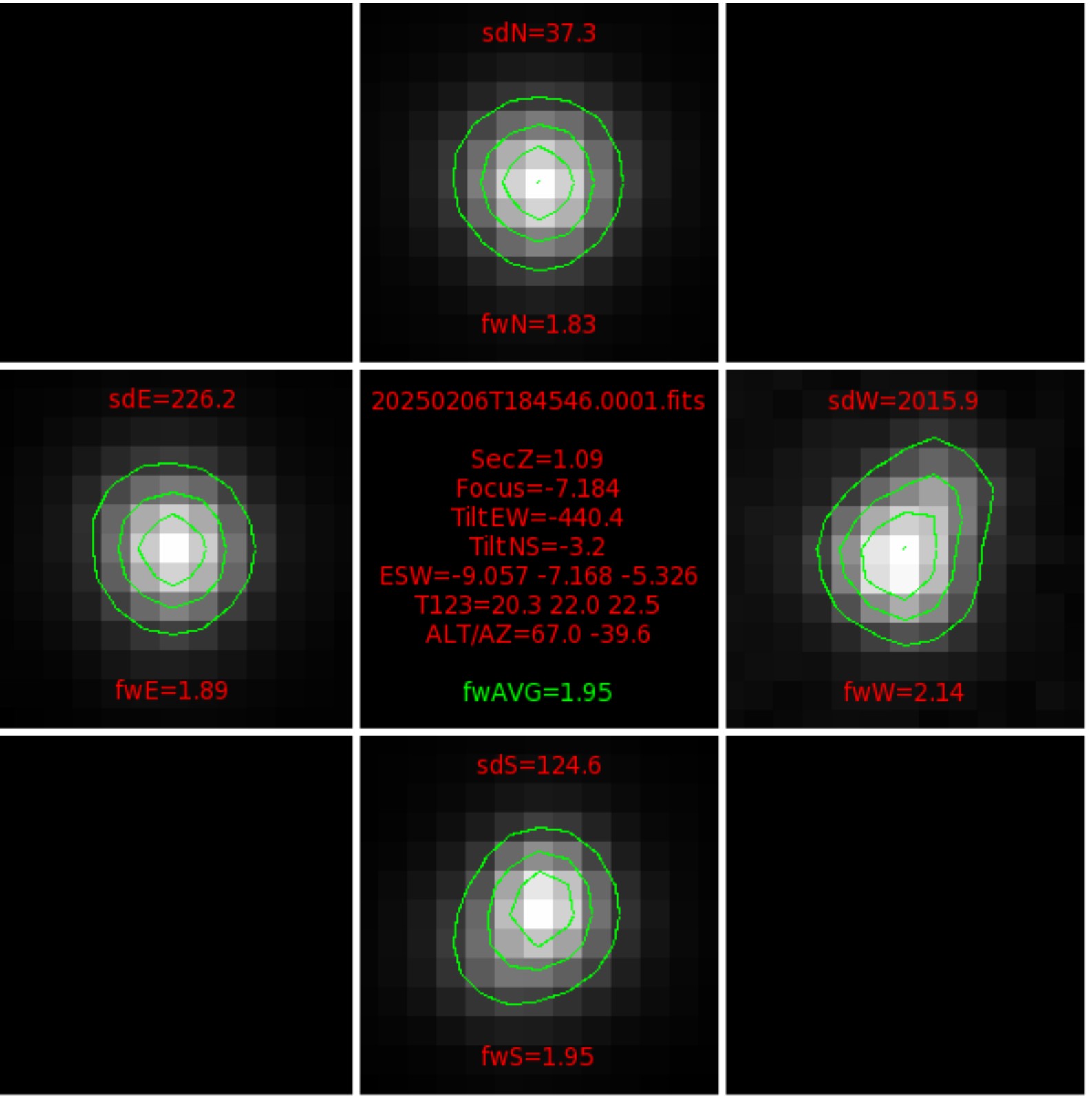
sdN=37.3
fwN=1.83
sdE=226.2
fwE=1.89
20250206T184546.0001.fits
SecZ=1.09
Focus=-7.184
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.057 -7.168 -5.326
T123=20.3 22.0 22.5
ALT/AZ=67.0 -39.6
fwAVG=1.95
sdW=2015.9
fwW=2.14
sdS=124.6
fwS=1.95
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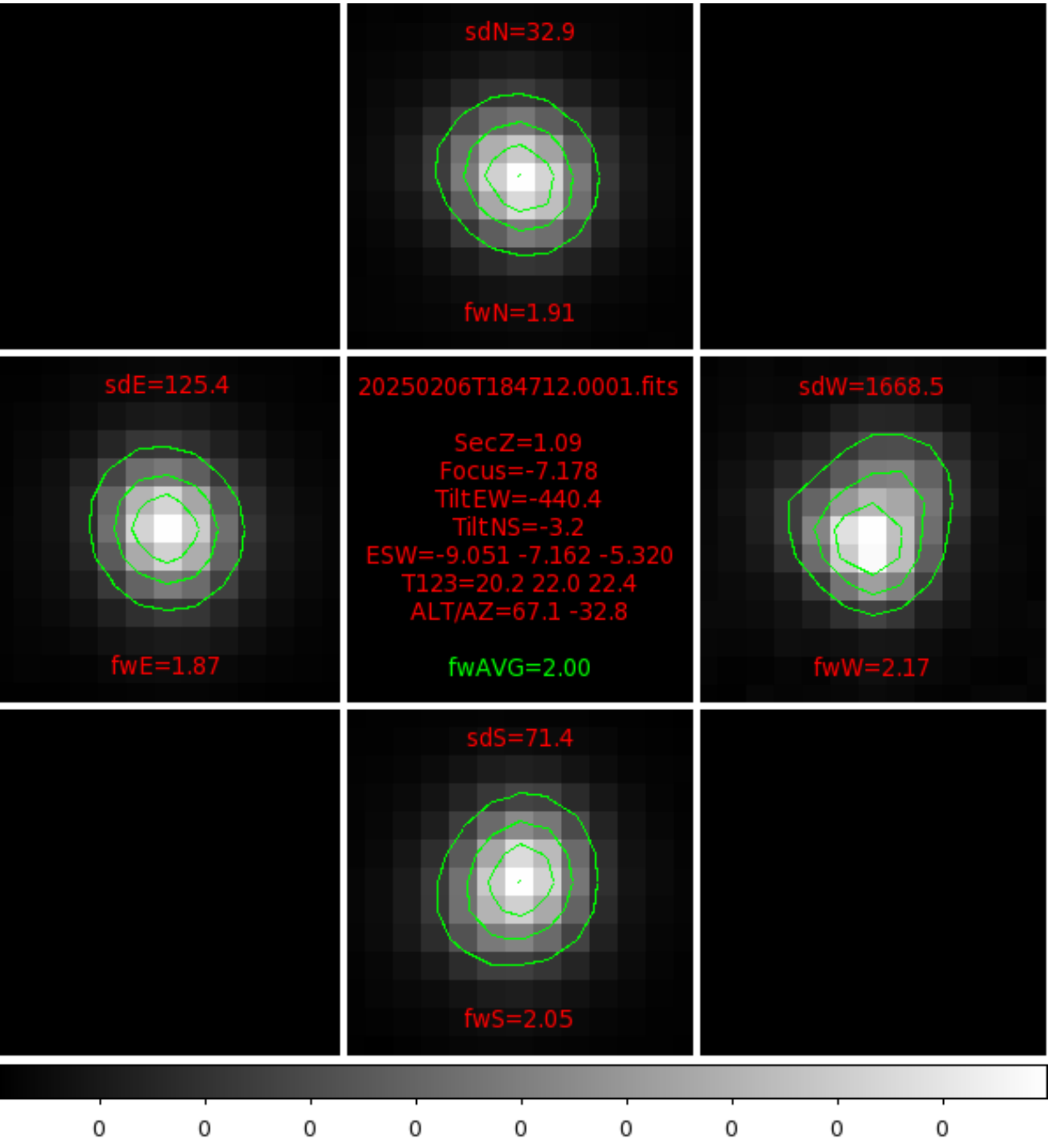
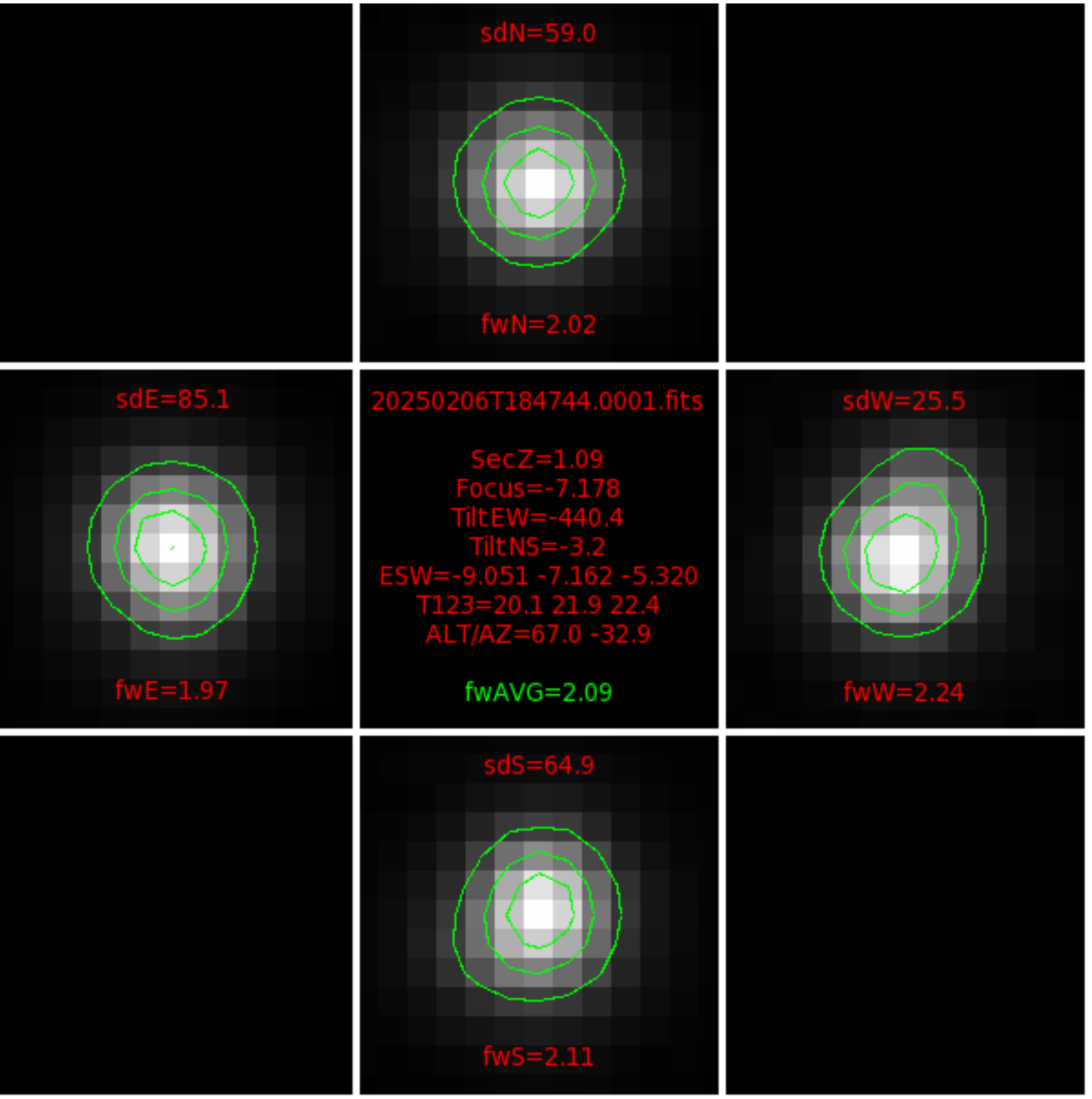

sdN=32.9
fwN=1.91
sdE=125.4
fwE=1.87
20250206T184712.0001.fits
SecZ=1.09
Focus=-7.178
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.051 -7.162 -5.320
T123=20.2 22.0 22.4
ALT/AZ=67.1 -32.8
fwAVG=2.00
sdW=1668.5
fwW=2.17
sdS=71.4
fwS=2.05
0 0 0 0 0 0 0 0 0


sdN=59.0
fwN=2.02
sdE=85.1
fwE=1.97
20250206T184744.0001.fits
SecZ=1.09
Focus=-7.178
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.051 -7.162 -5.320
T123=20.1 21.9 22.4
ALT/AZ=67.0 -32.9
fwAVG=2.09
sdW=25.5
fwW=2.24
sdS=64.9
fwS=2.11
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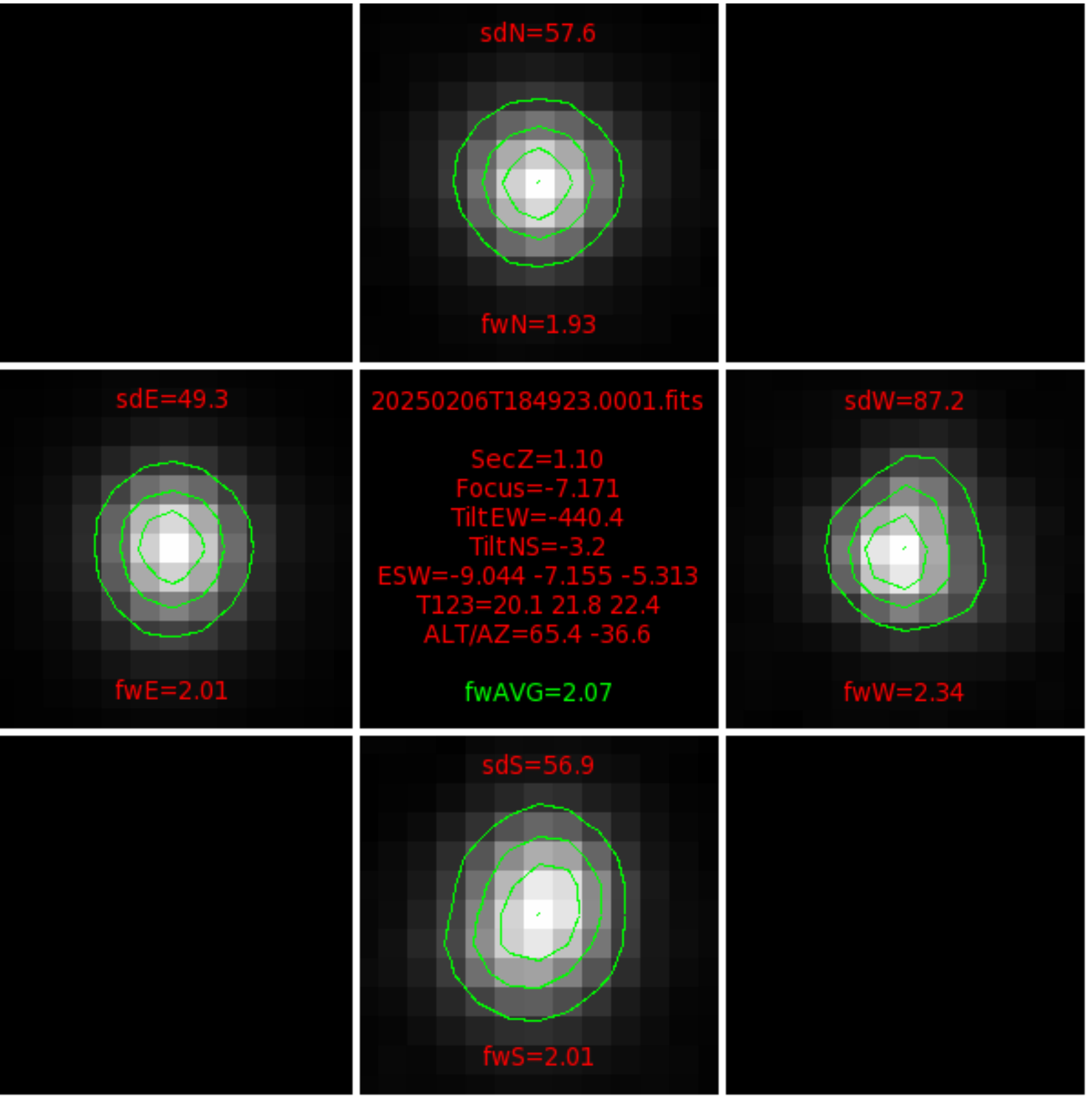
sdN=57.6
fwN=1.93
sdE=49.3
fwE=2.01
20250206T184923.0001.fits
SecZ=1.10
Focus=-7.171
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.044 -7.155 -5.313
T123=20.1 21.8 22.4
ALT/AZ=65.4 -36.6
fwAVG=2.07
sdW=87.2
fwW=2.34
sdS=56.9
fwS=2.01
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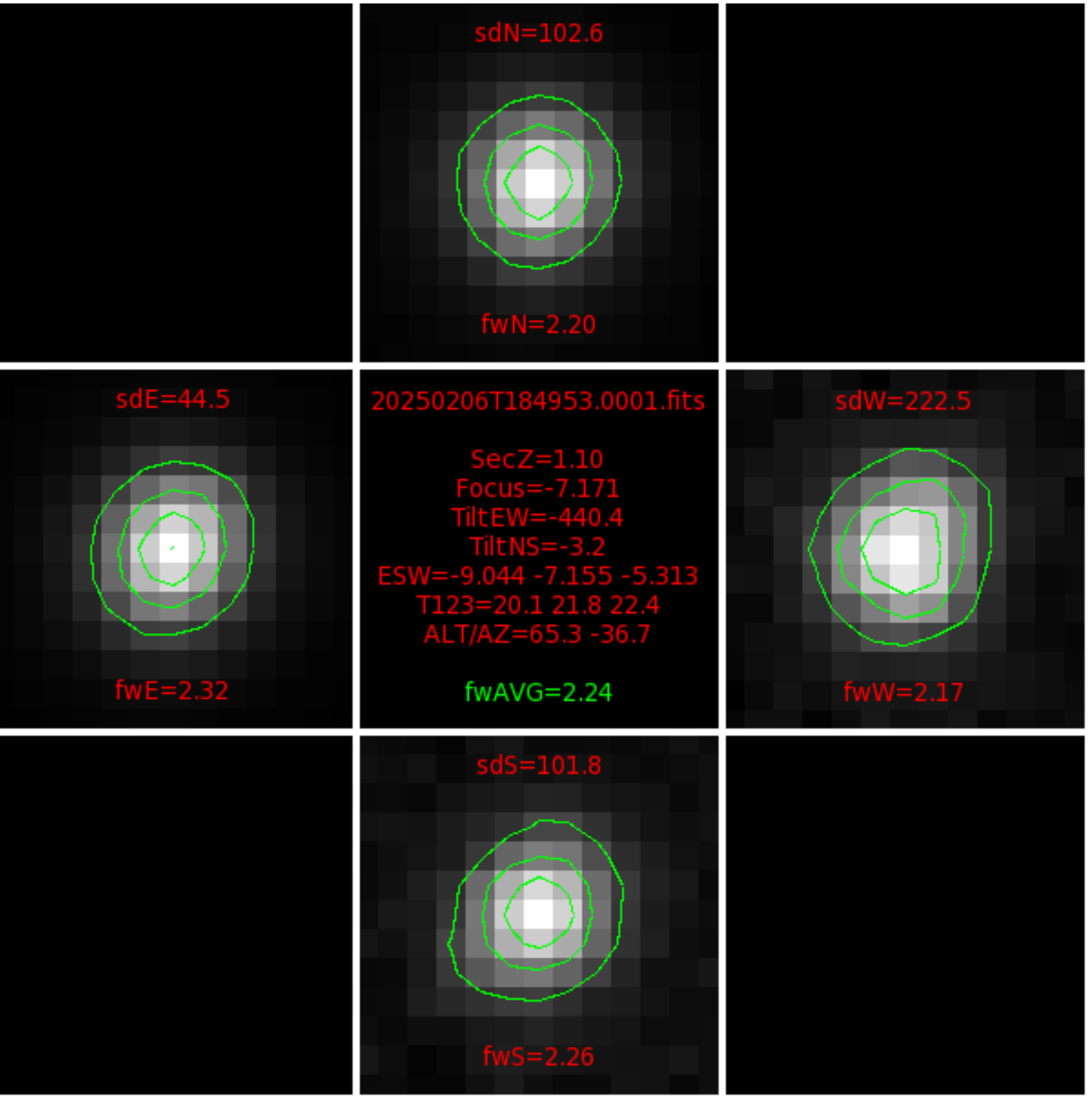
sdN=102.6
fwN=2.20
sdE=44.5
fwE=2.32
20250206T184953.0001.fits
SecZ=1.10
Focus=-7.171
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.044 -7.155 -5.313
T123=20.1 21.8 22.4
ALT/AZ=65.3 -36.7
fwAVG=2.24
sdW=222.5
fwW=2.17
sdS=101.8
fwS=2.26
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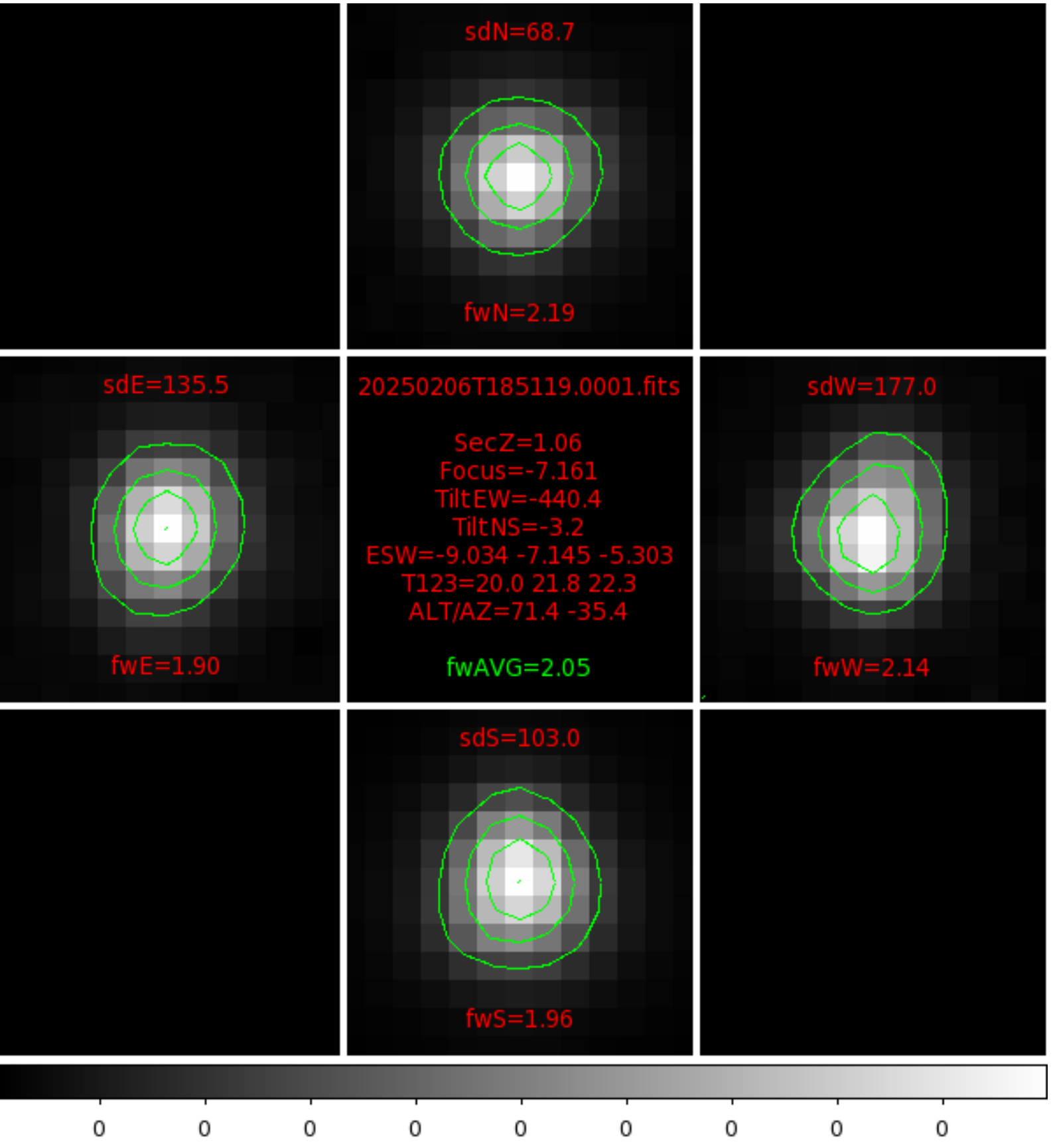
sdN=68.7
fwN=2.19
sdE=135.5
fwE=1.90
20250206T185119.0001.fits
SecZ=1.06
Focus=-7.161
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.034 -7.145 -5.303
T123=20.0 21.8 22.3
ALT/AZ=71.4 -35.4
fwAVG=2.05
sdW=177.0
fwW=2.14
sdS=103.0
fwS=1.96
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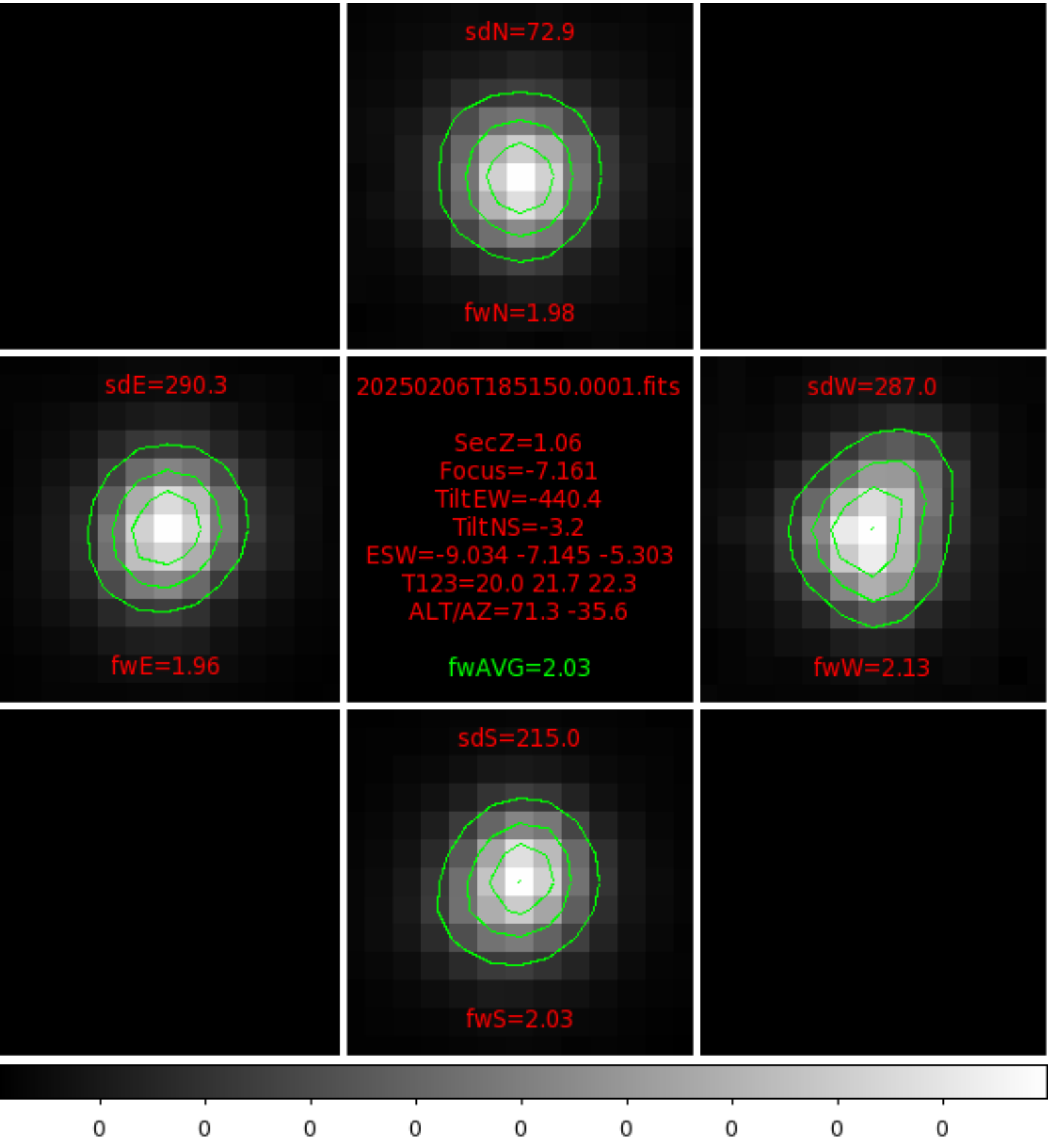
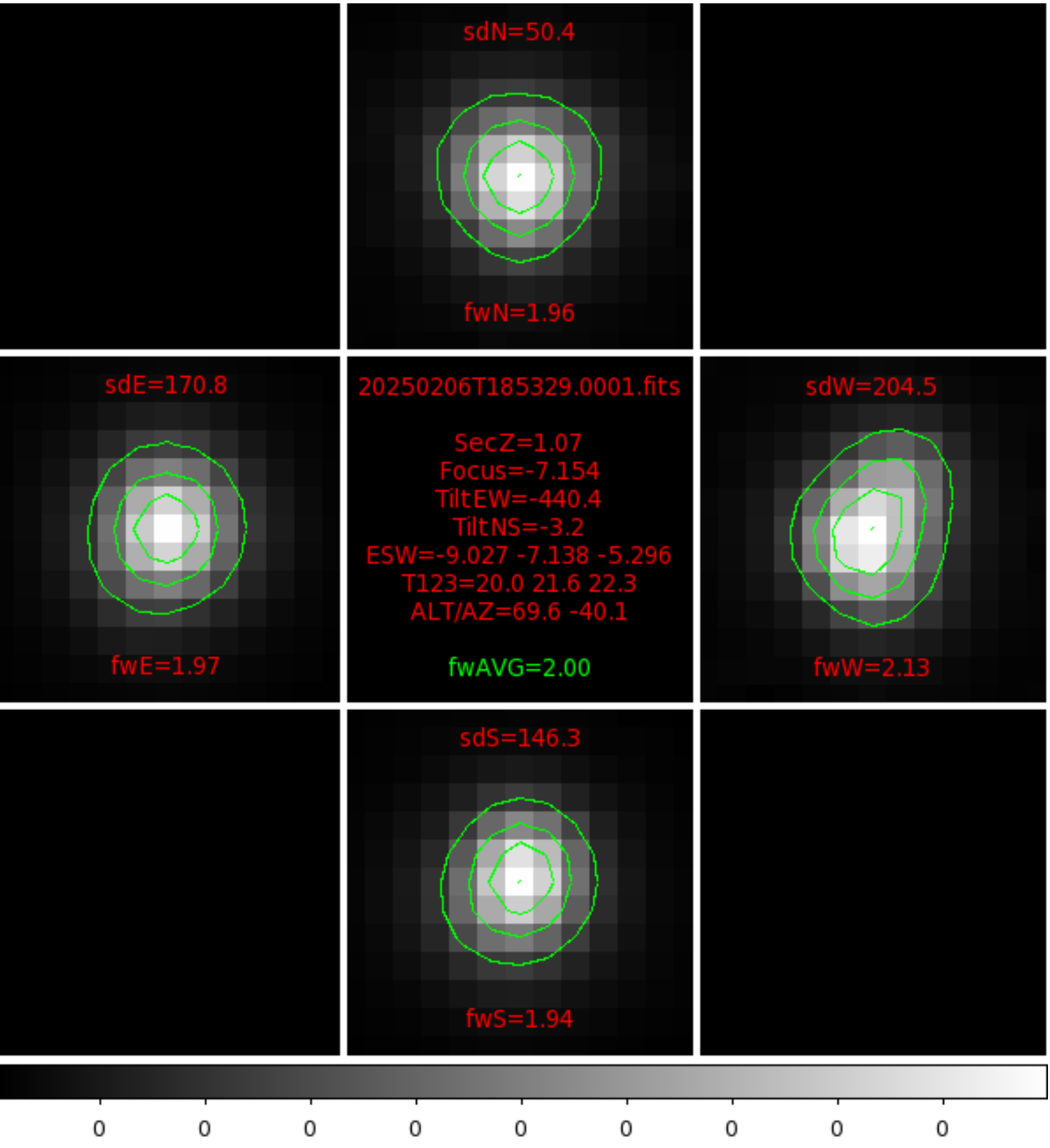

sdN=72.9
fwN=1.98
sdE=290.3
fwE=1.96
20250206T185150.0001.fits
SecZ=1.06
Focus=-7.161
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.034 -7.145 -5.303
T123=20.0 21.7 22.3
ALT/AZ=71.3 -35.6
fwAVG=2.03
sdW=287.0
fwW=2.13
sdS=215.0
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=50.4
fwN=1.96
sdE=170.8
fwE=1.97
20250206T185329.0001.fits
SecZ=1.07
Focus=-7.154
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.027 -7.138 -5.296
T123=20.0 21.6 22.3
ALT/AZ=69.6 -40.1
fwAVG=2.00
sdW=204.5
fwW=2.13
sdS=146.3
fwS=1.94
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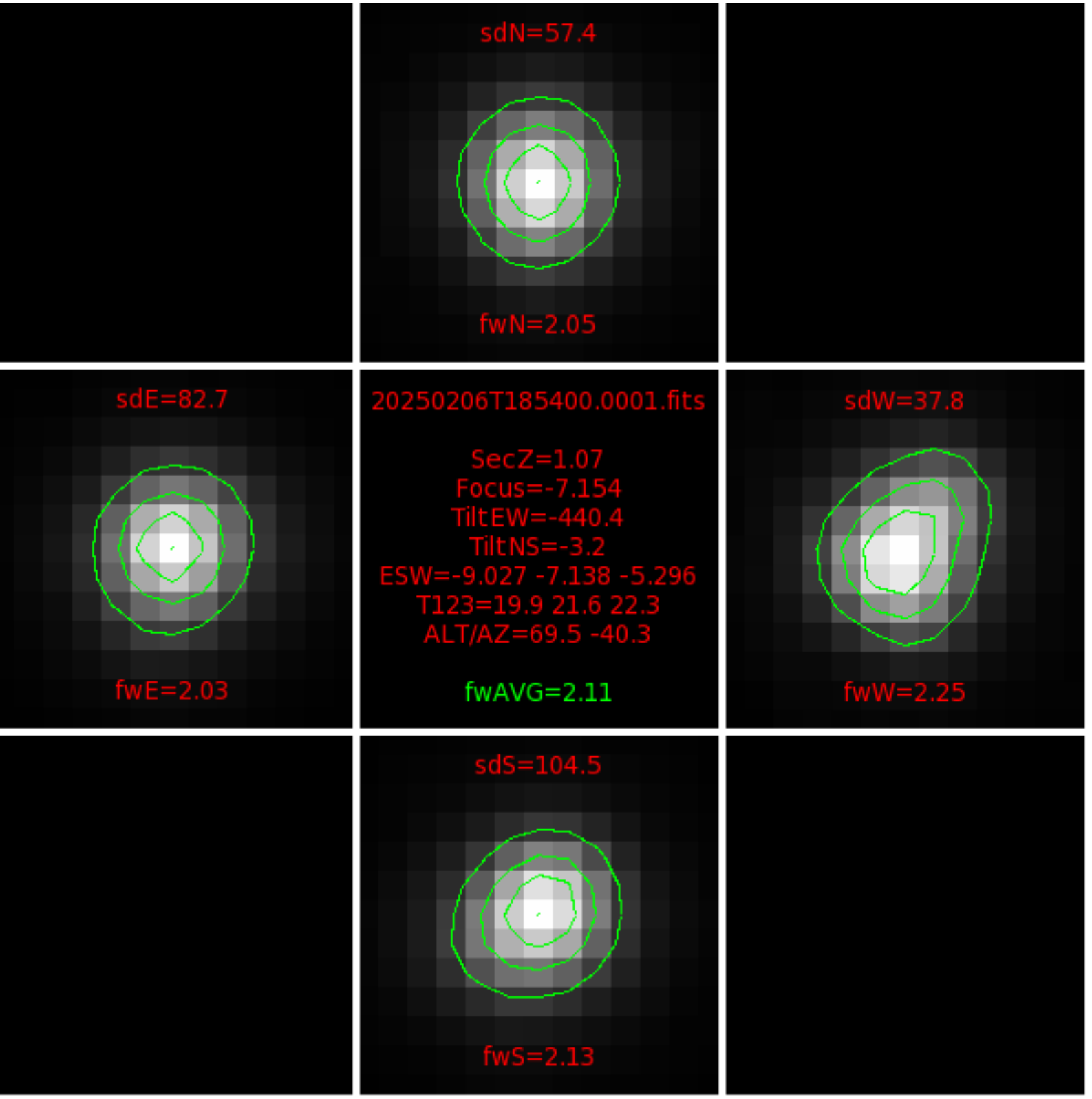
sdN=57.4
fwN=2.05
sdE=82.7
fwE=2.03
20250206T185400.0001.fits
SecZ=1.07
Focus=-7.154
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.027 -7.138 -5.296
T123=19.9 21.6 22.3
ALT/AZ=69.5 -40.3
fwAVG=2.11
sdW=37.8
fwW=2.25
sdS=104.5
fwS=2.13
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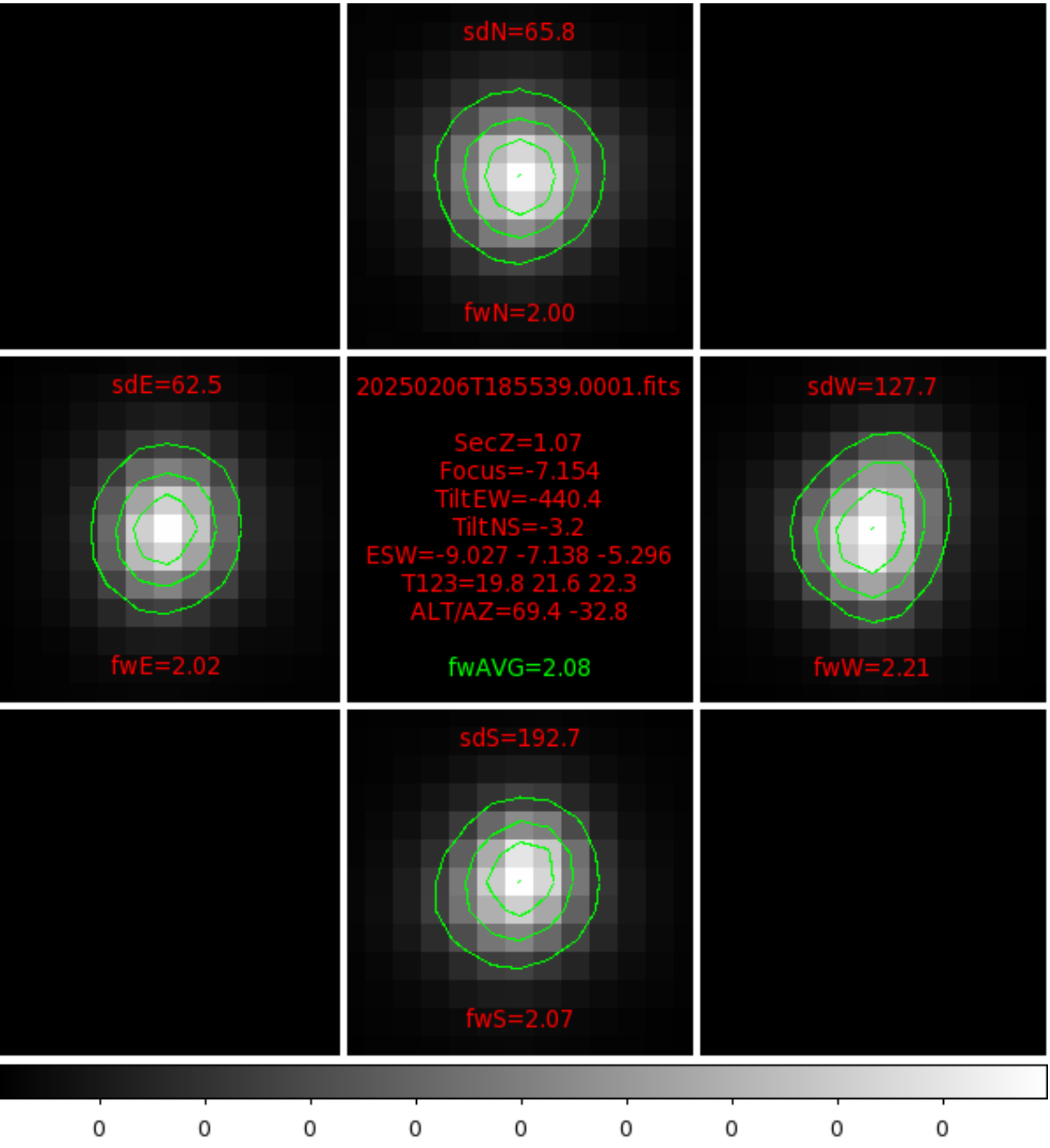
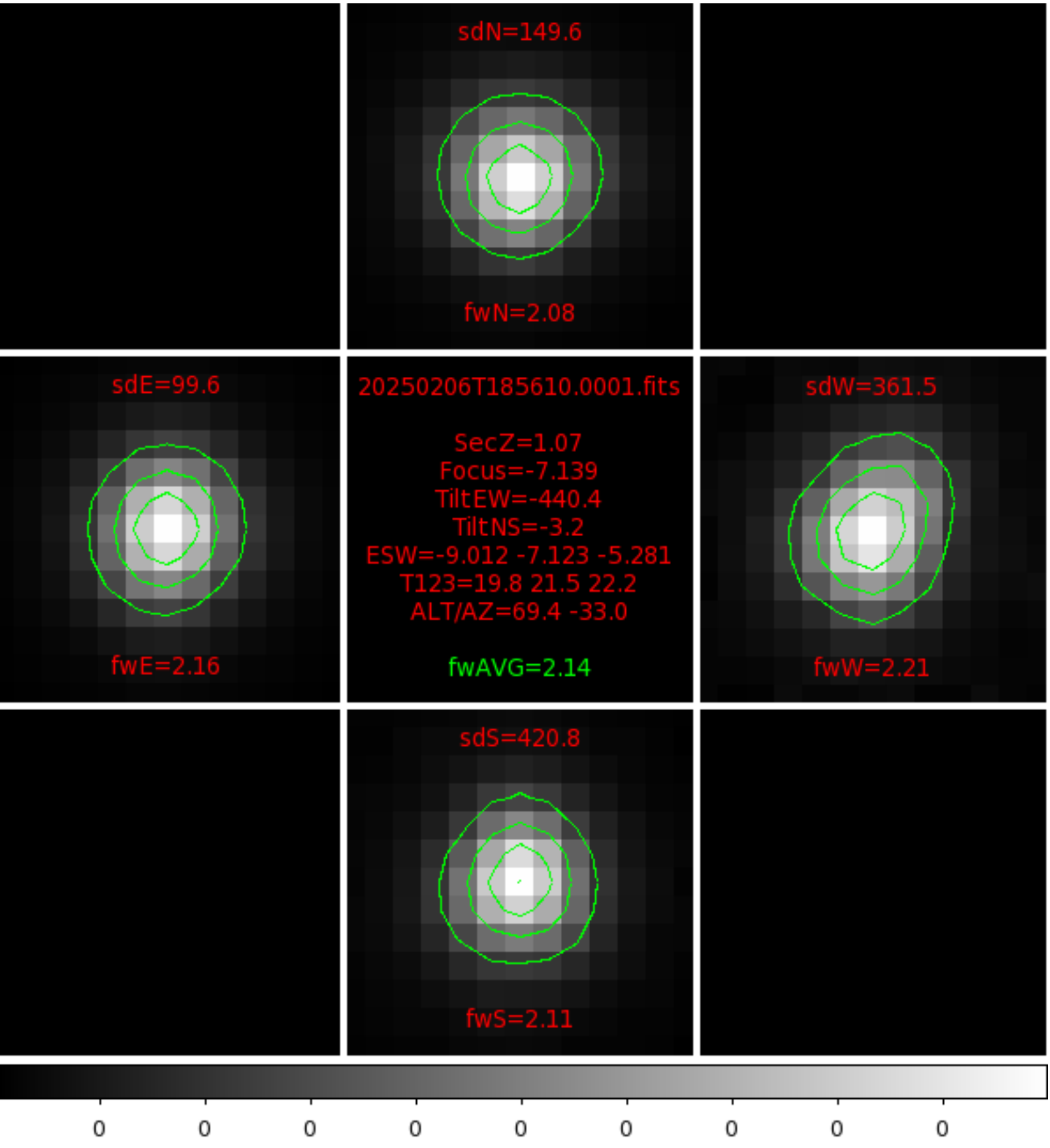

sdN=65.8
fwN=2.00
sdE=62.5
fwE=2.02
20250206T185539.0001.fits
SecZ=1.07
Focus=-7.154
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.027 -7.138 -5.296
T123=19.8 21.6 22.3
ALT/AZ=69.4 -32.8
fwAVG=2.08
sdW=127.7
fwW=2.21
sdS=192.7
fwS=2.07
0 0 0 0 0 0 0 0 0


sdN=149.6
fwN=2.08
sdE=99.6
fwE=2.16
20250206T185610.0001.fits
SecZ=1.07
Focus=-7.139
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.012 -7.123 -5.281
T123=19.8 21.5 22.2
ALT/AZ=69.4 -33.0
fwAVG=2.14
sdW=361.5
fwW=2.21
sdS=420.8
fwS=2.11
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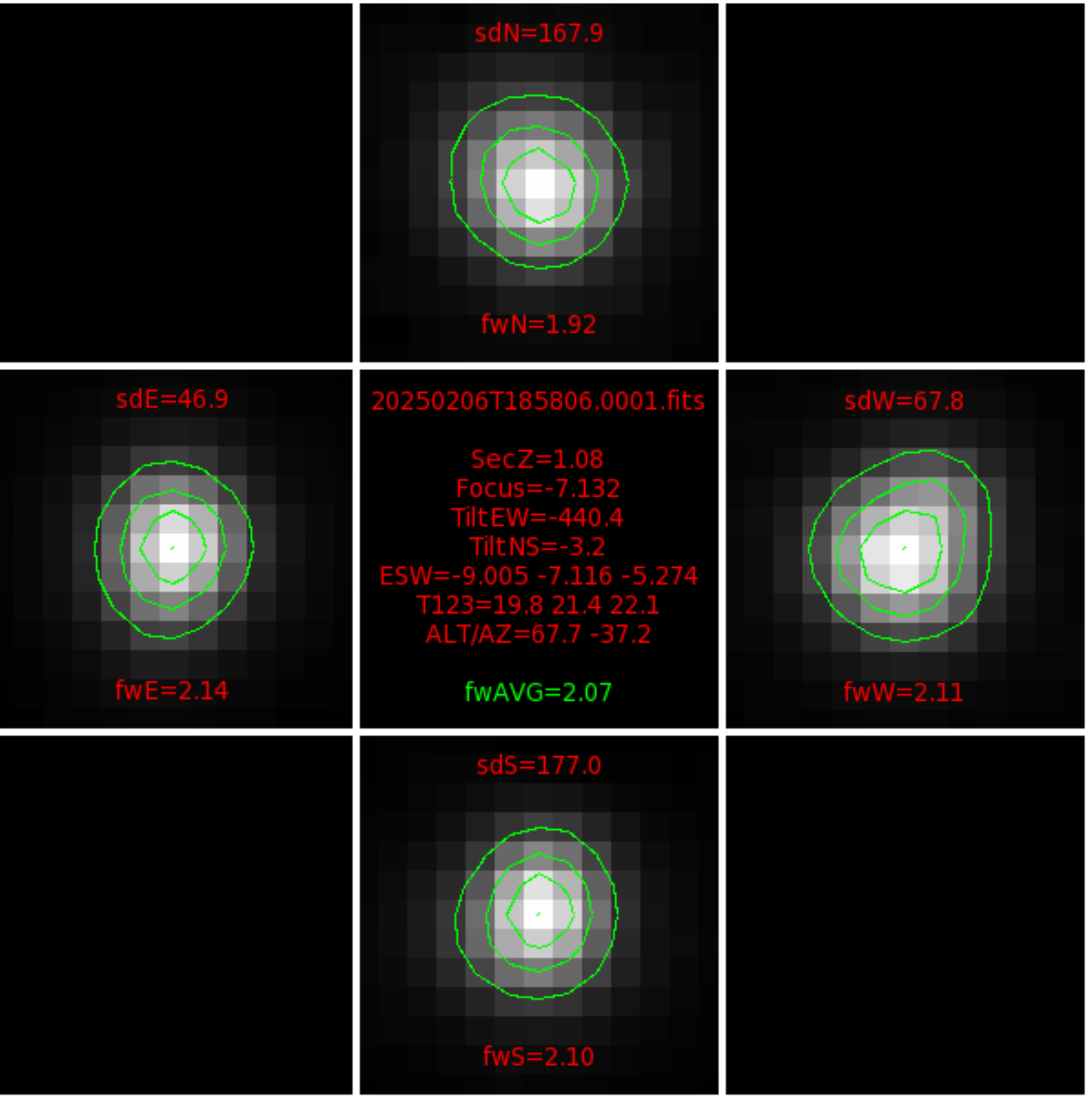
sdN=167.9
fwN=1.92
sdE=46.9
fwE=2.14
20250206T185806.0001.fits
SecZ=1.08
Focus=-7.132
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.005 -7.116 -5.274
T123=19.8 21.4 22.1
ALT/AZ=67.7 -37.2
fwAVG=2.07
sdW=67.8
fwW=2.11
sdS=177.0
fwS=2.10
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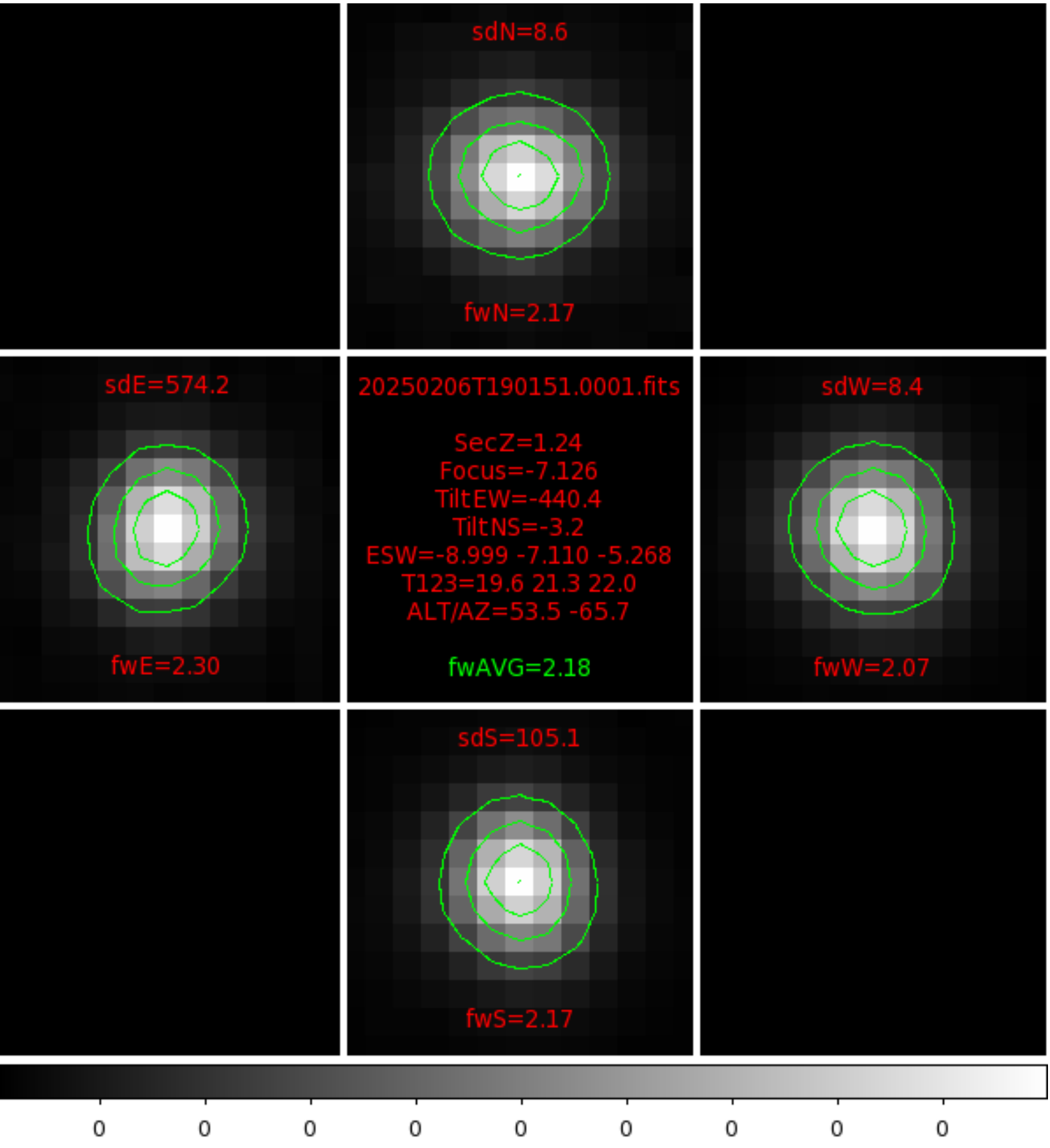
sdN=8.6
fwN=2.17
sdE=574.2
fwE=2.30
20250206T190151.0001.fits
SecZ=1.24
Focus=-7.126
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.999 -7.110 -5.268
T123=19.6 21.3 22.0
ALT/AZ=53.5 -65.7
fwAVG=2.18
sdW=8.4
fwW=2.07
sdS=105.1
fwS=2.17
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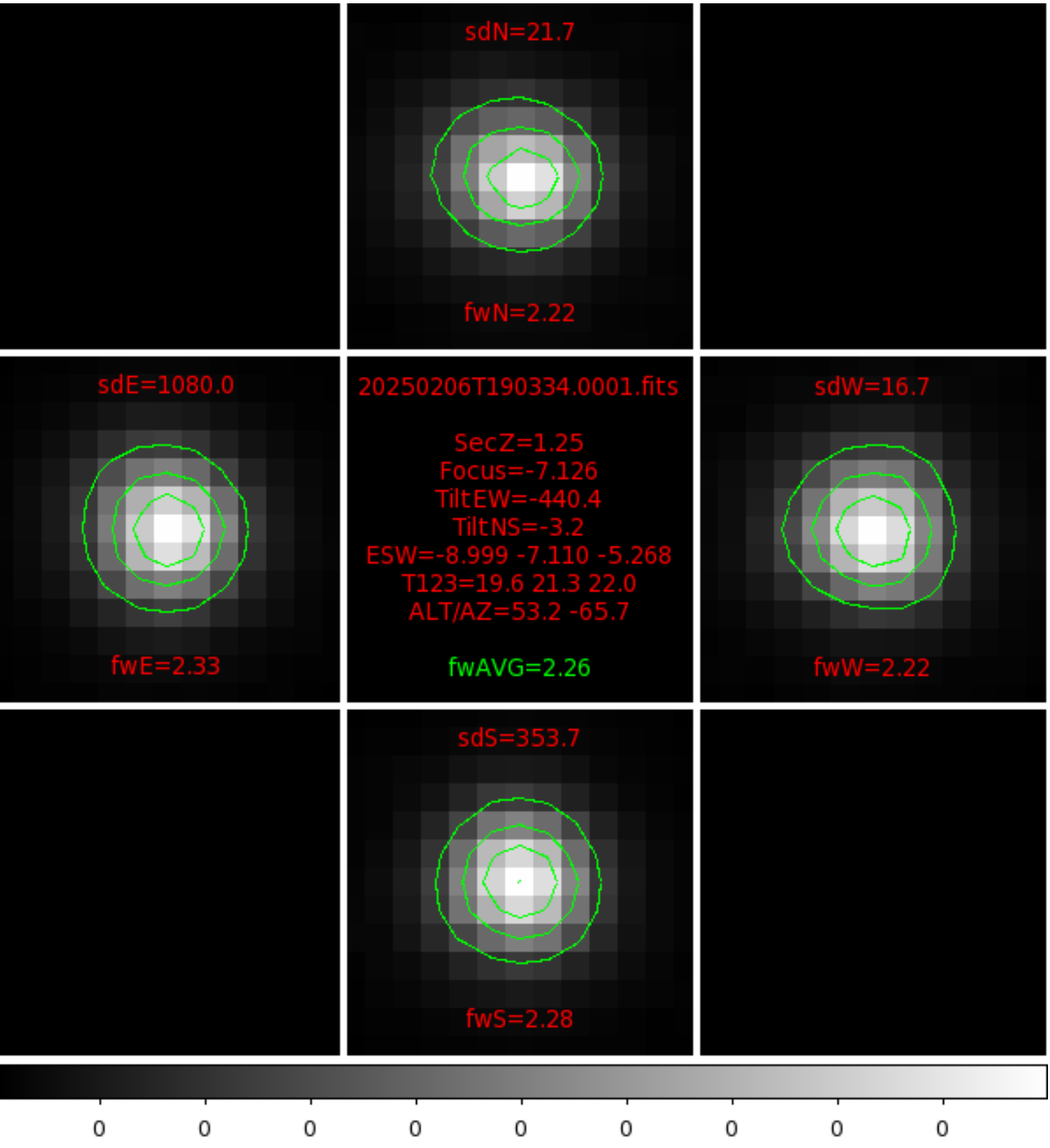
sdN=21.7
fwN=2.22
sdE=1080.0
fwE=2.33
20250206T190334.0001.fits
SecZ=1.25
Focus=-7.126
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.999 -7.110 -5.268
T123=19.6 21.3 22.0
ALT/AZ=53.2 -65.7
fwAVG=2.26
sdW=16.7
fwW=2.22
sdS=353.7
fwS=2.28
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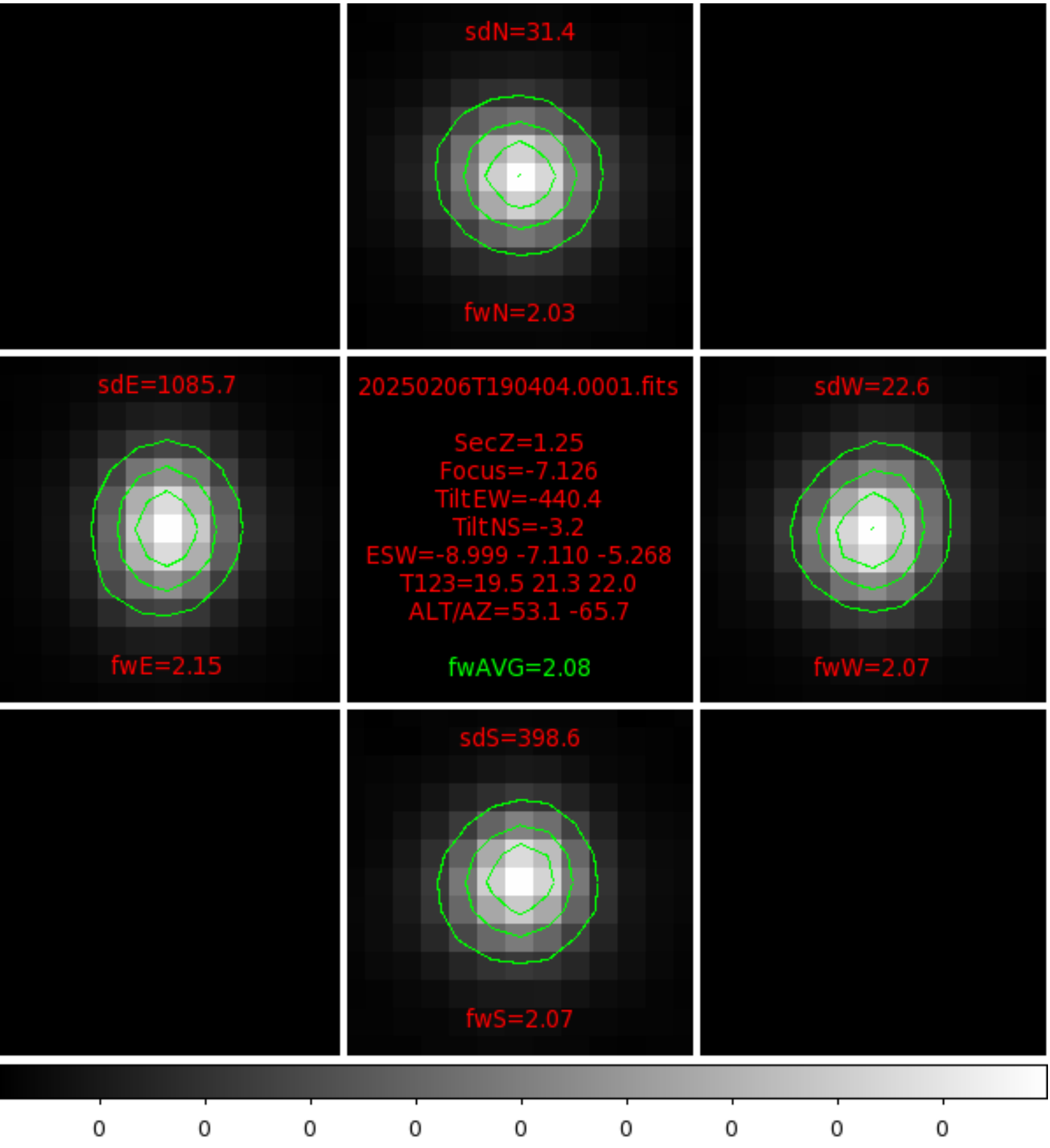
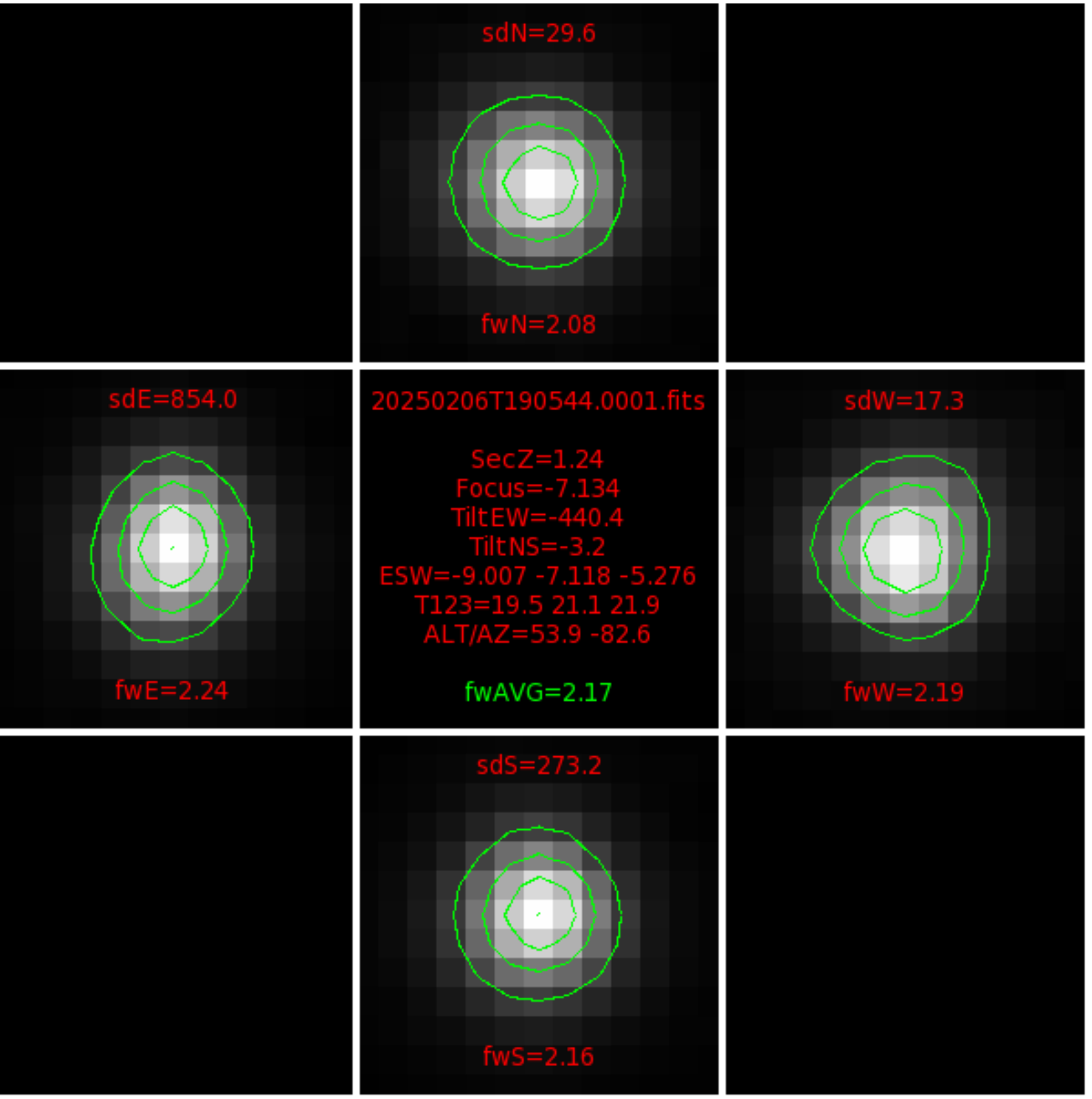

sdN=31.4
fwN=2.03
sdE=1085.7
fwE=2.15
20250206T190404.0001.fits
SecZ=1.25
Focus=-7.126
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.999 -7.110 -5.268
T123=19.5 21.3 22.0
ALT/AZ=53.1 -65.7
fwAVG=2.08
sdW=22.6
fwW=2.07
sdS=398.6
fwS=2.07
0 0 0 0 0 0 0 0 0


sdN=29.6
fwN=2.08
sdE=854.0
fwE=2.24
20250206T190544.0001.fits
SecZ=1.24
Focus=-7.134
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.007 -7.118 -5.276
T123=19.5 21.1 21.9
ALT/AZ=53.9 -82.6
fwAVG=2.17
sdW=17.3
fwW=2.19
sdS=273.2
fwS=2.16
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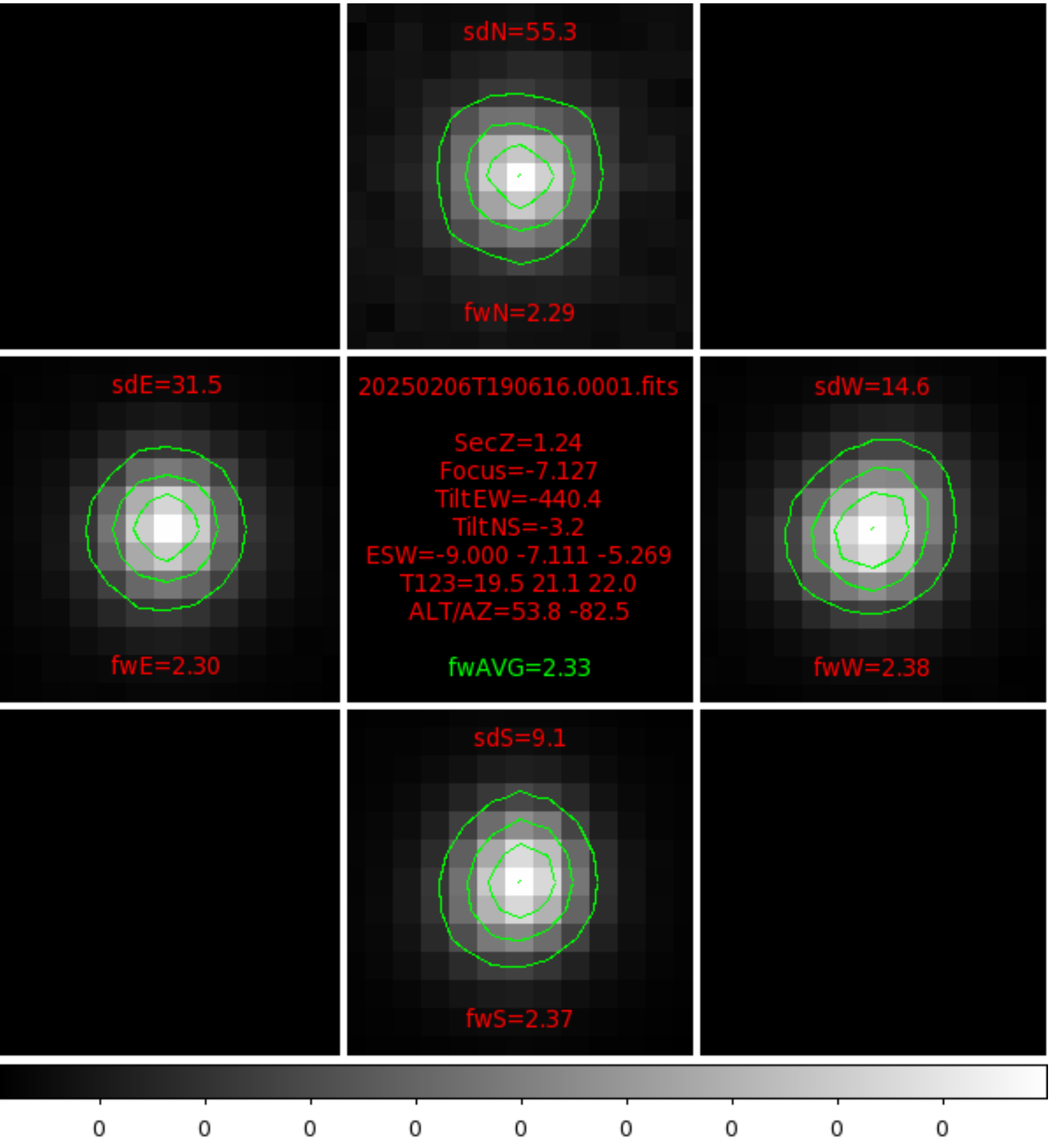
sdN=55.3
fwN=2.29
sdE=31.5
fwE=2.30
20250206T190616.0001.fits
SecZ=1.24
Focus=-7.127
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.000 -7.111 -5.269
T123=19.5 21.1 22.0
ALT/AZ=53.8 -82.5
fwAVG=2.33
sdW=14.6
fwW=2.38
sdS=9.1
fwS=2.37
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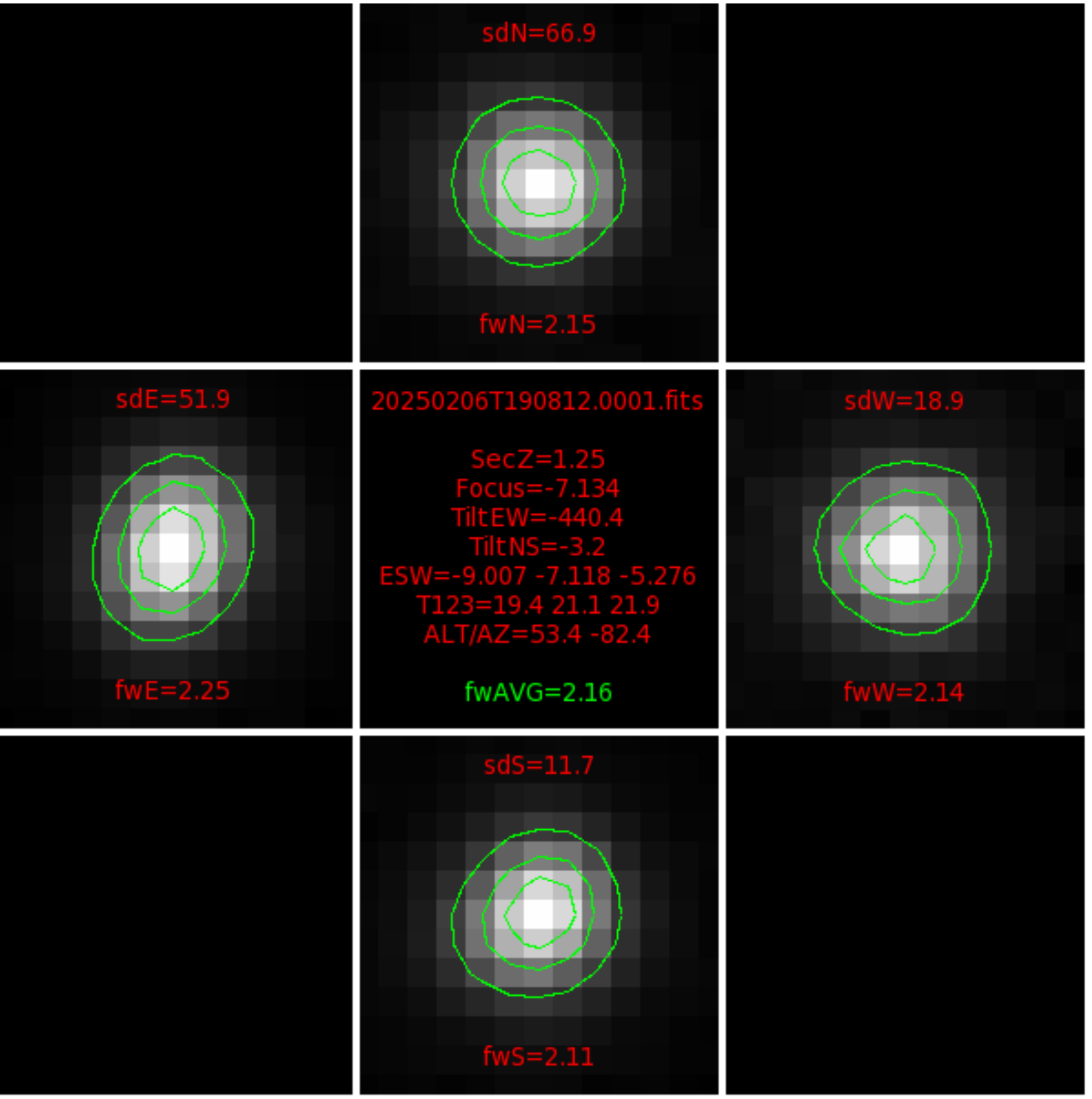
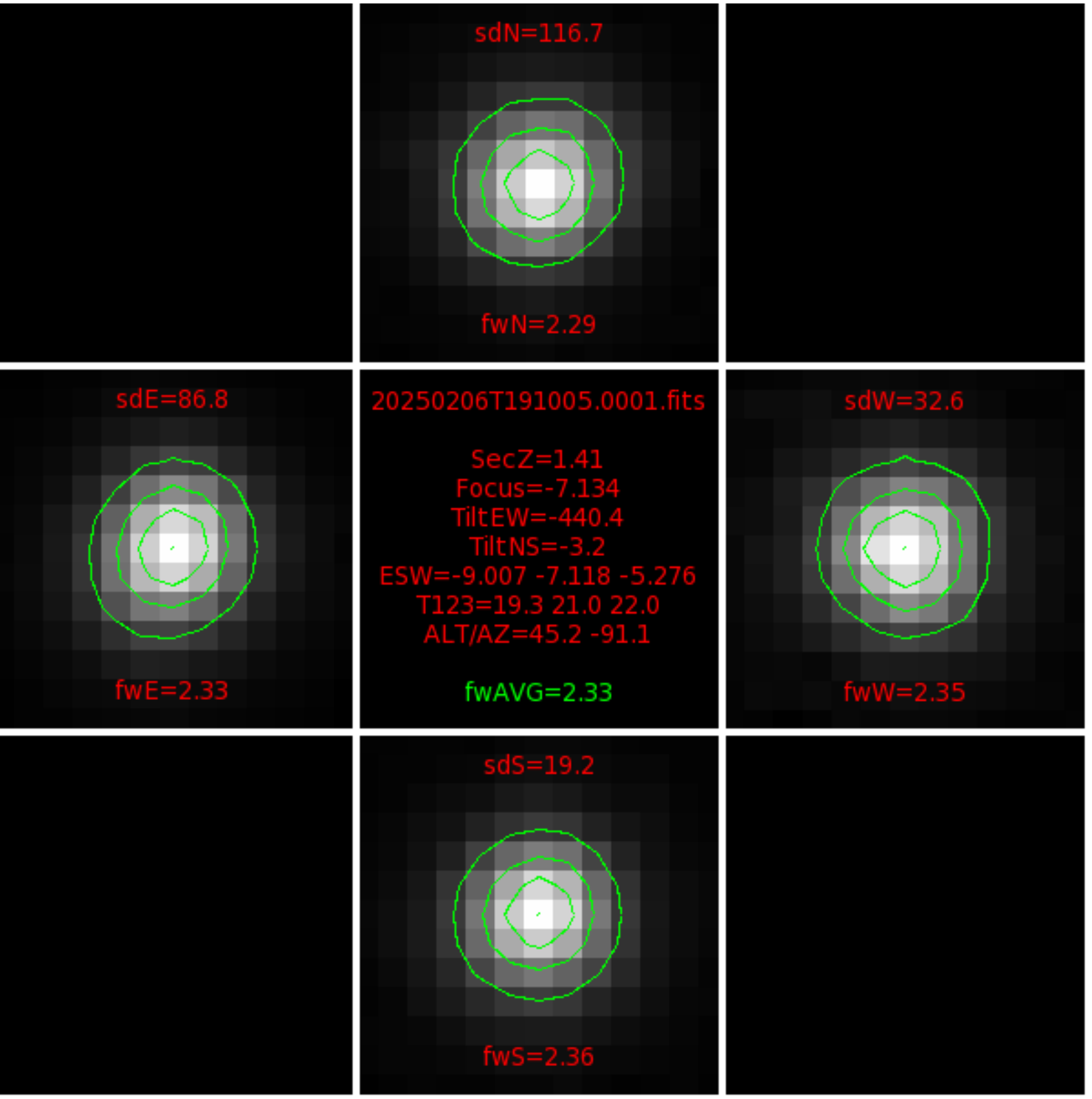
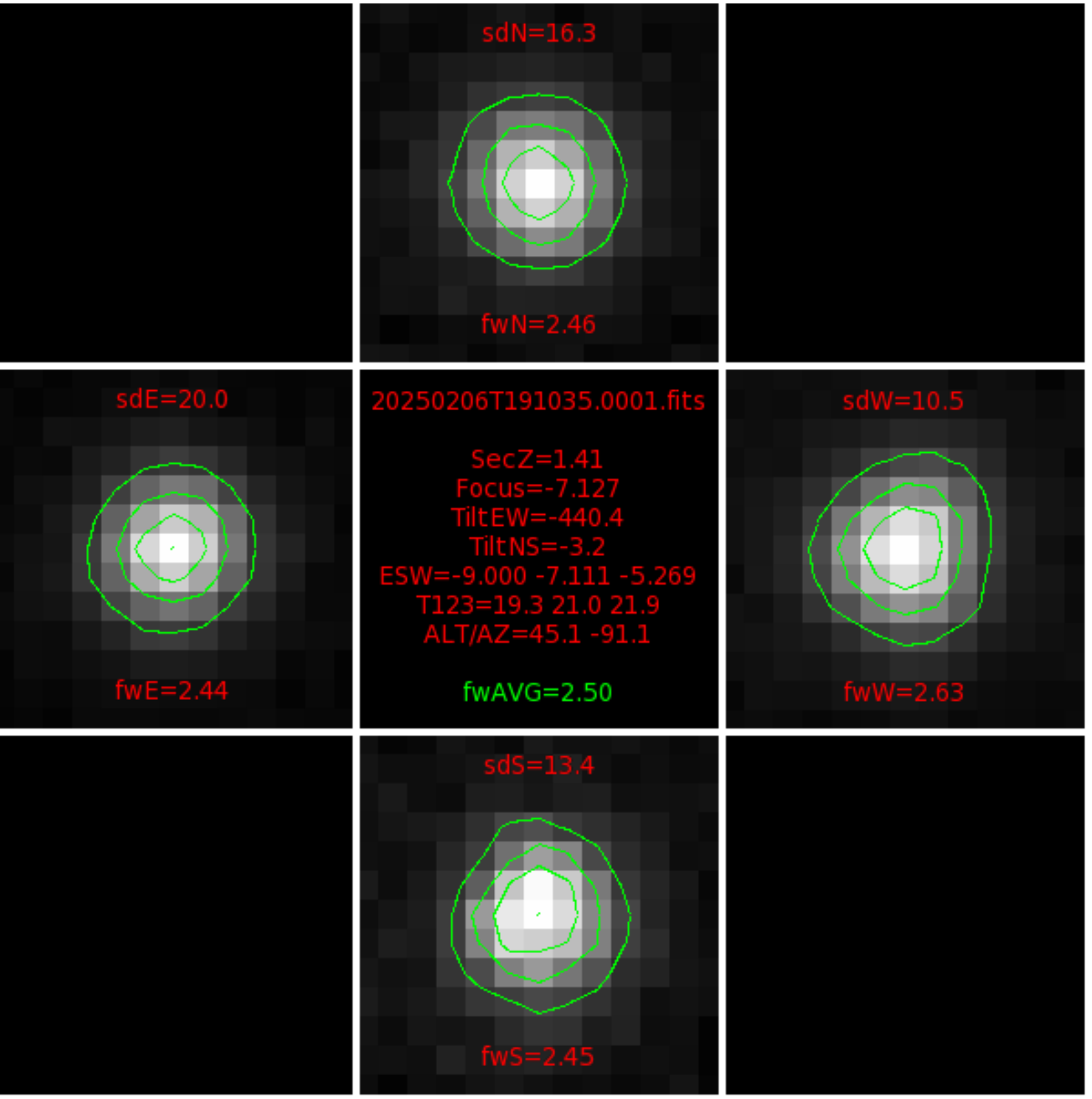
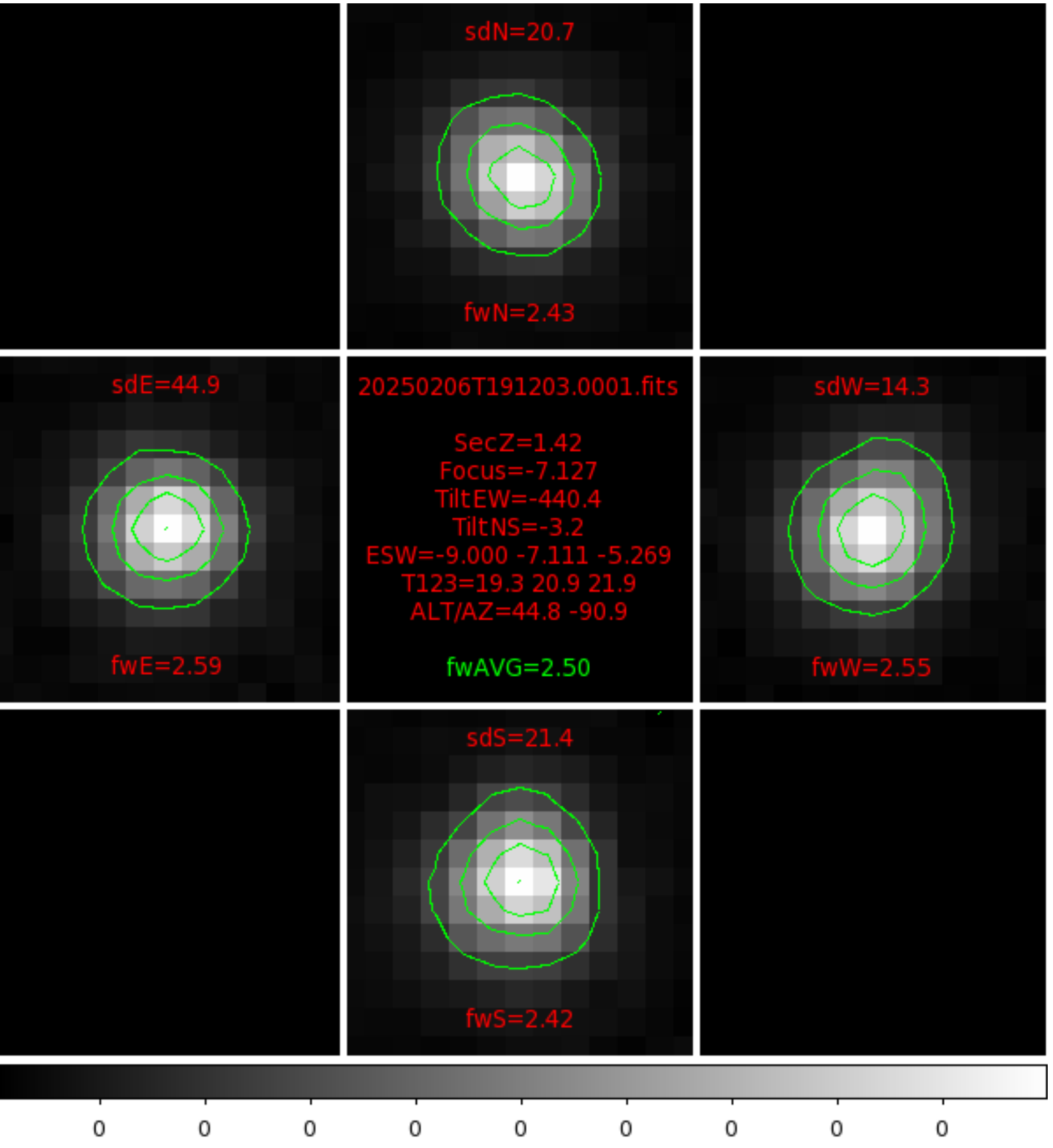
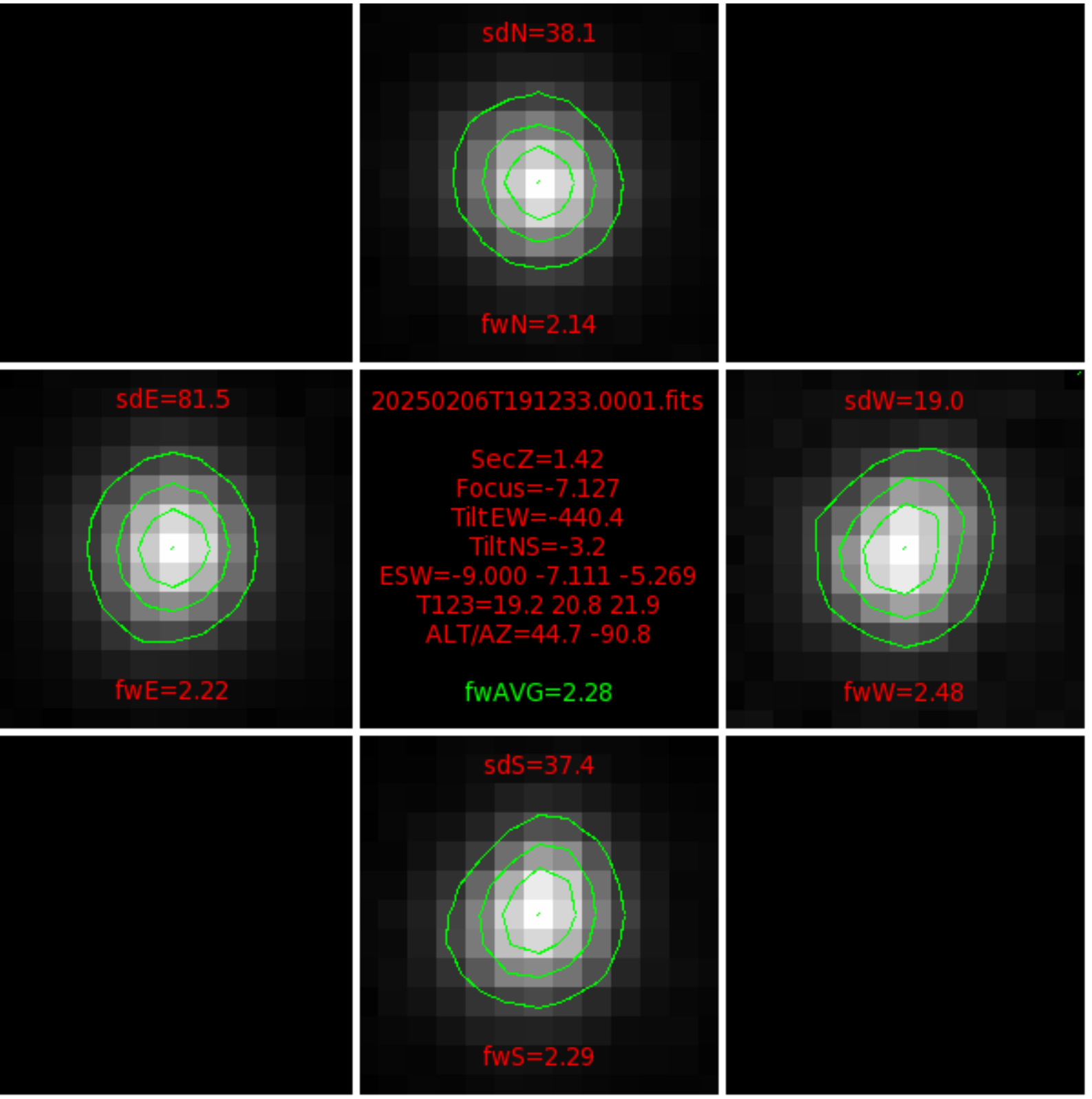
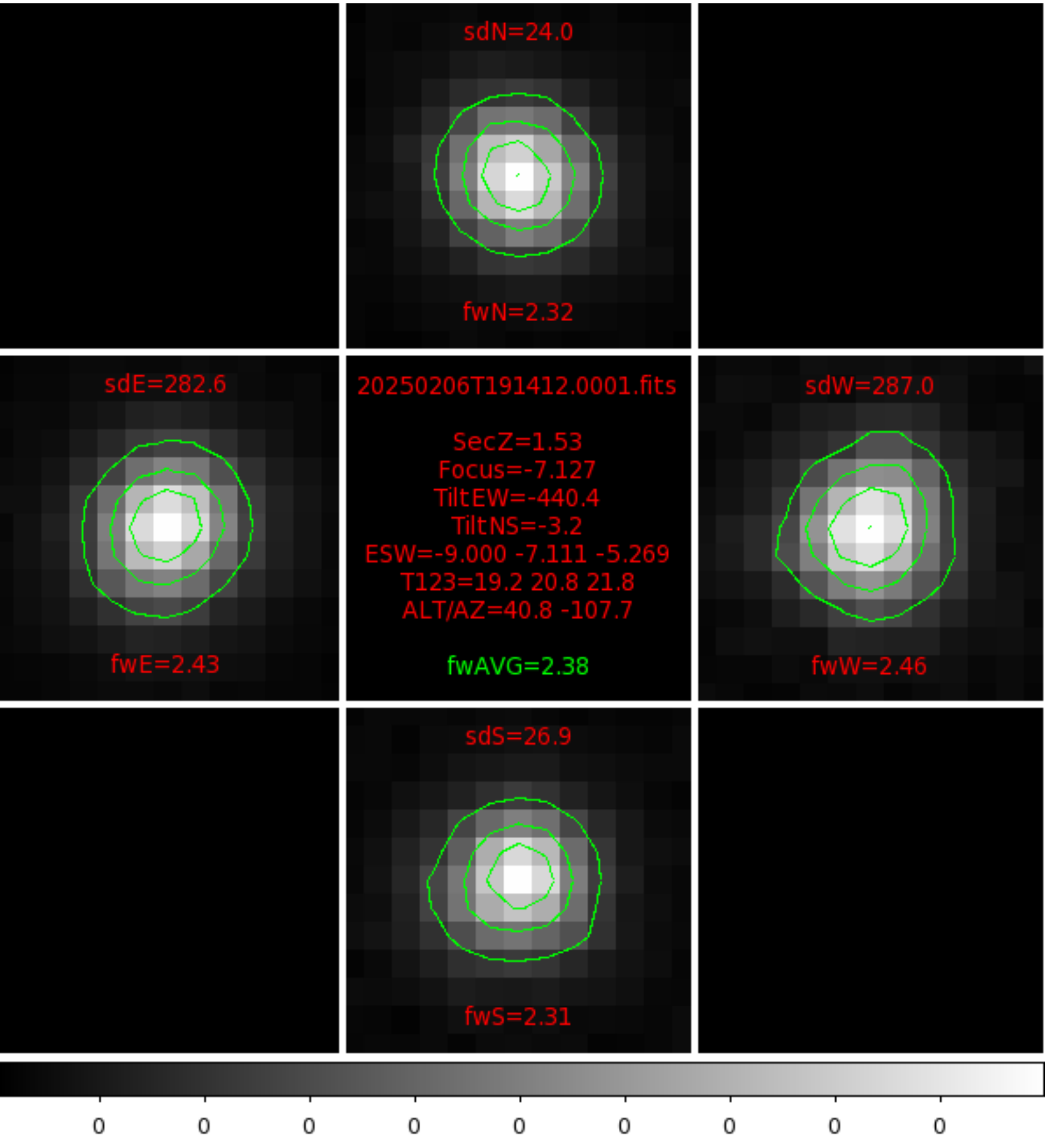

sdN=66.9
fwN=2.15
sdE=51.9
fwE=2.25
20250206T190812.0001.fits
SecZ=1.25
Focus=-7.134
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.007 -7.118 -5.276
T123=19.4 21.1 21.9
ALT/AZ=53.4 -82.4
fwAVG=2.16
sdW=18.9
fwW=2.14
sdS=11.7
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=116.7
fwN=2.29
sdE=86.8
fwE=2.33
20250206T191005.0001.fits
SecZ=1.41
Focus=-7.134
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.007 -7.118 -5.276
T123=19.3 21.0 22.0
ALT/AZ=45.2 -91.1
fwAVG=2.33
sdW=32.6
fwW=2.35
sdS=19.2
fwS=2.36
0 0 0 0 0 0 0 0 0


sdN=16.3
fwN=2.46
sdE=20.0
fwE=2.44
20250206T191035.0001.fits
SecZ=1.41
Focus=-7.127
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.000 -7.111 -5.269
T123=19.3 21.0 21.9
ALT/AZ=45.1 -91.1
fwAVG=2.50
sdW=10.5
fwW=2.63
sdS=13.4
fwS=2.45
0 0 0 0 0 0 0 0 0


sdN=20.7
fwN=2.43
sdE=44.9
fwE=2.59
20250206T191203.0001.fits
SecZ=1.42
Focus=-7.127
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.000 -7.111 -5.269
T123=19.3 20.9 21.9
ALT/AZ=44.8 -90.9
fwAVG=2.50
sdW=14.3
fwW=2.55
sdS=21.4
fwS=2.42
0 0 0 0 0 0 0 0 0


sdN=38.1
fwN=2.14
sdE=81.5
fwE=2.22
20250206T191233.0001.fits
SecZ=1.42
Focus=-7.127
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.000 -7.111 -5.269
T123=19.2 20.8 21.9
ALT/AZ=44.7 -90.8
fwAVG=2.28
sdW=19.0
fwW=2.48
sdS=37.4
fwS=2.29
0 0 0 0 0 0 0 0 0


sdN=24.0
fwN=2.32
sdE=282.6
fwE=2.43
20250206T191412.0001.fits
SecZ=1.53
Focus=-7.127
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.000 -7.111 -5.269
T123=19.2 20.8 21.8
ALT/AZ=40.8 -107.7
fwAVG=2.38
sdW=287.0
fwW=2.46
sdS=26.9
fwS=2.31
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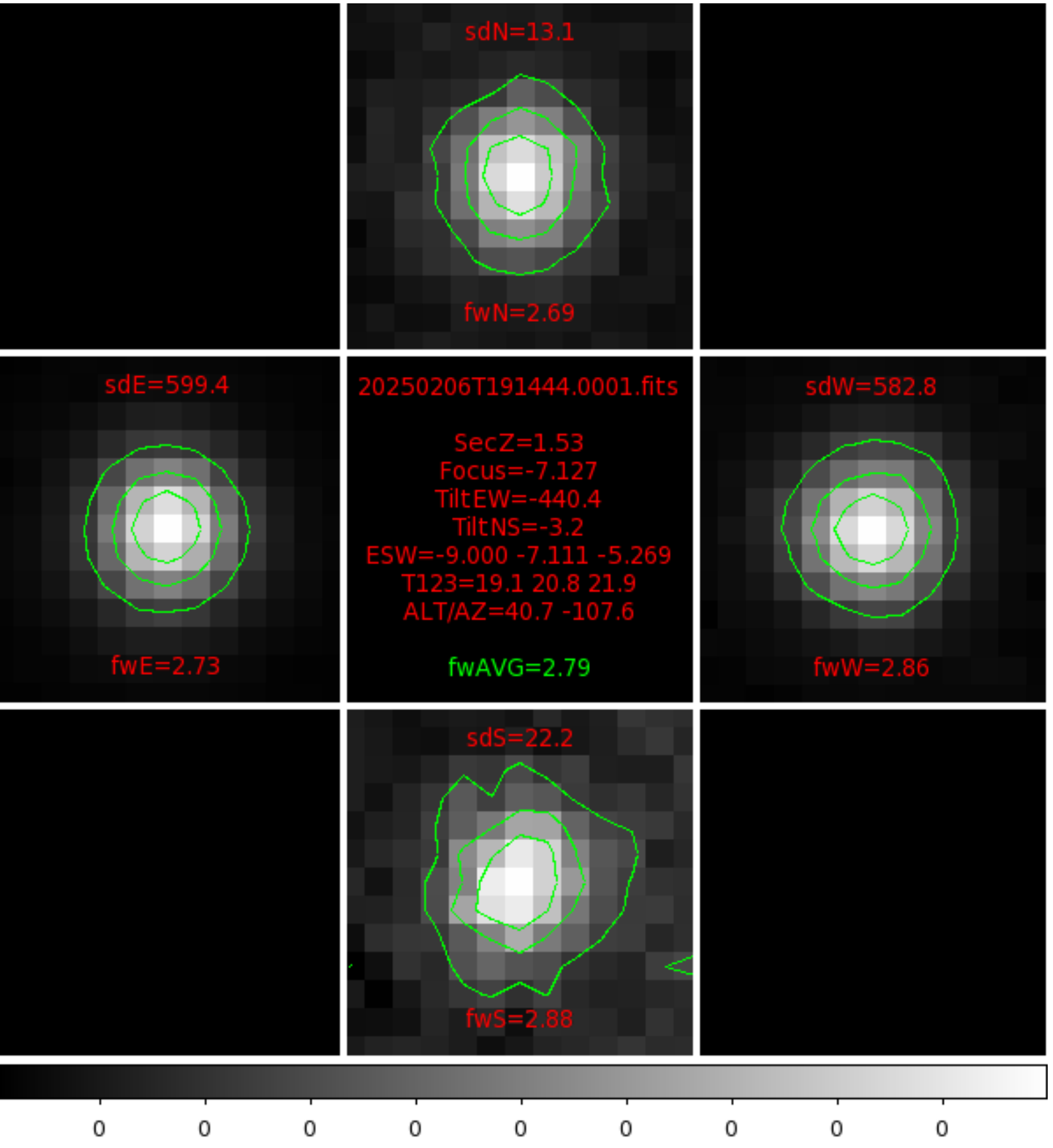
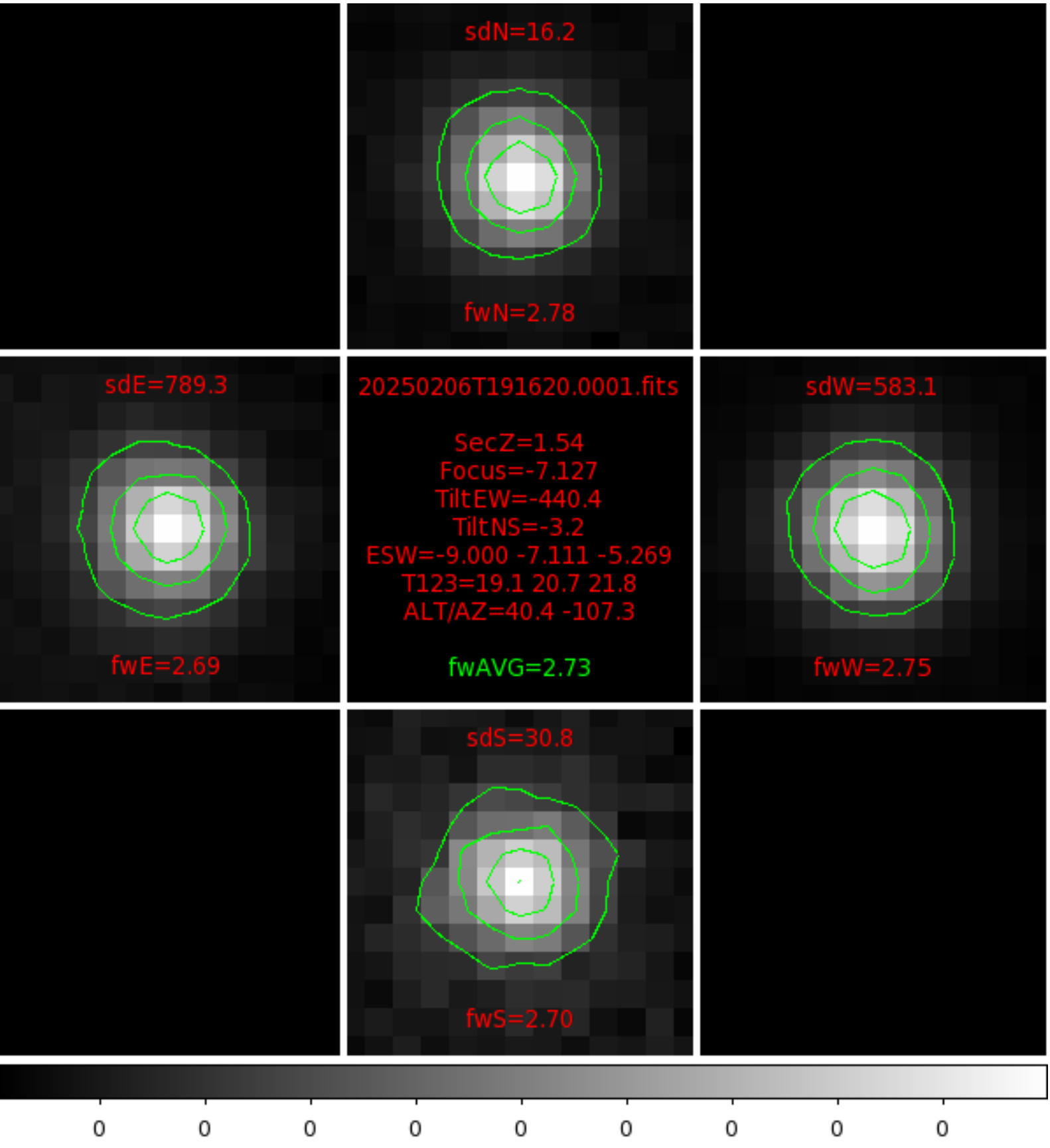
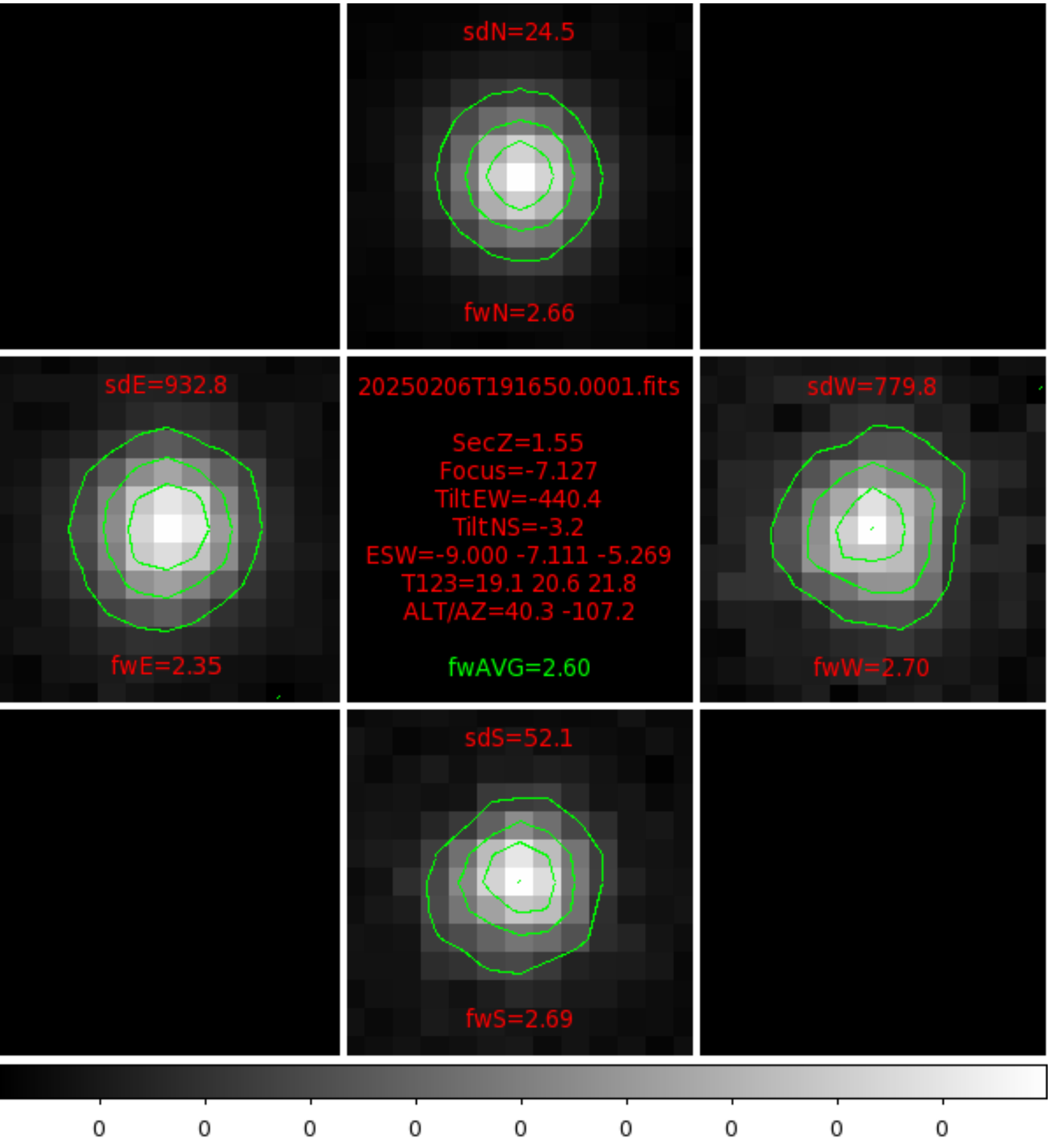
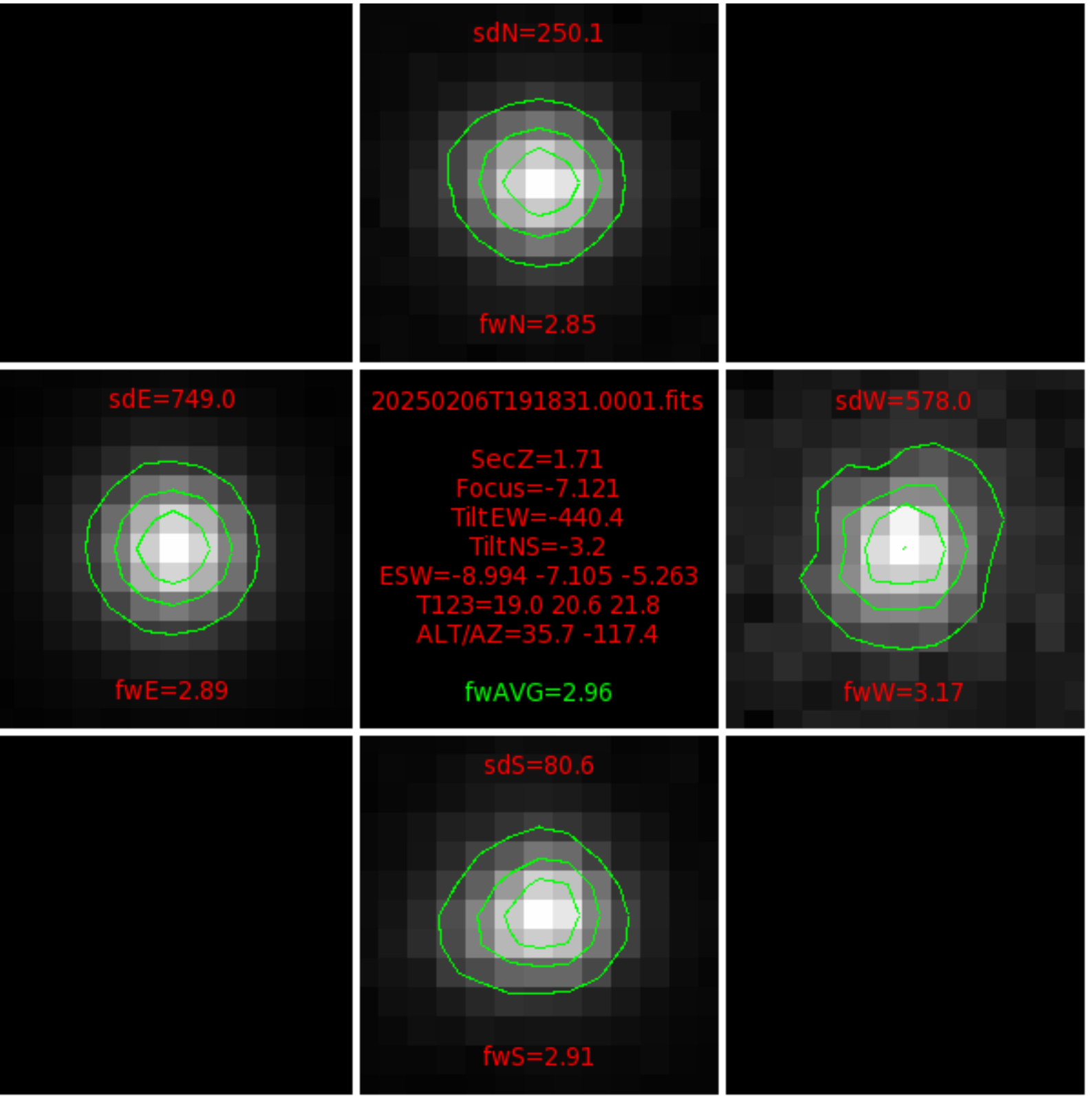

sdN=13.1
fwN=2.69
sdE=599.4
fwE=2.73
20250206T191444.0001.fits
SecZ=1.53
Focus=-7.127
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.000 -7.111 -5.269
T123=19.1 20.8 21.9
ALT/AZ=40.7 -107.6
fwAVG=2.79
sdW=582.8
fwW=2.86
sdS=22.2
fwS=2.88
0 0 0 0 0 0 0 0 0


sdN=16.2
fwN=2.78
sdE=789.3
fwE=2.69
20250206T191620.0001.fits
SecZ=1.54
Focus=-7.127
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.000 -7.111 -5.269
T123=19.1 20.7 21.8
ALT/AZ=40.4 -107.3
fwAVG=2.73
sdW=583.1
fwW=2.75
sdS=30.8
fwS=2.70
0 0 0 0 0 0 0 0 0


sdN=24.5
fwN=2.66
sdE=932.8
fwE=2.35
20250206T191650.0001.fits
SecZ=1.55
Focus=-7.127
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.000 -7.111 -5.269
T123=19.1 20.6 21.8
ALT/AZ=40.3 -107.2
fwAVG=2.60
sdW=779.8
fwW=2.70
sdS=52.1
fwS=2.69
0 0 0 0 0 0 0 0 0


sdN=250.1
fwN=2.85
sdE=749.0
fwE=2.89
20250206T191831.0001.fits
SecZ=1.71
Focus=-7.121
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.994 -7.105 -5.263
T123=19.0 20.6 21.8
ALT/AZ=35.7 -117.4
fwAVG=2.96
sdW=578.0
fwW=3.17
sdS=80.6
fwS=2.91
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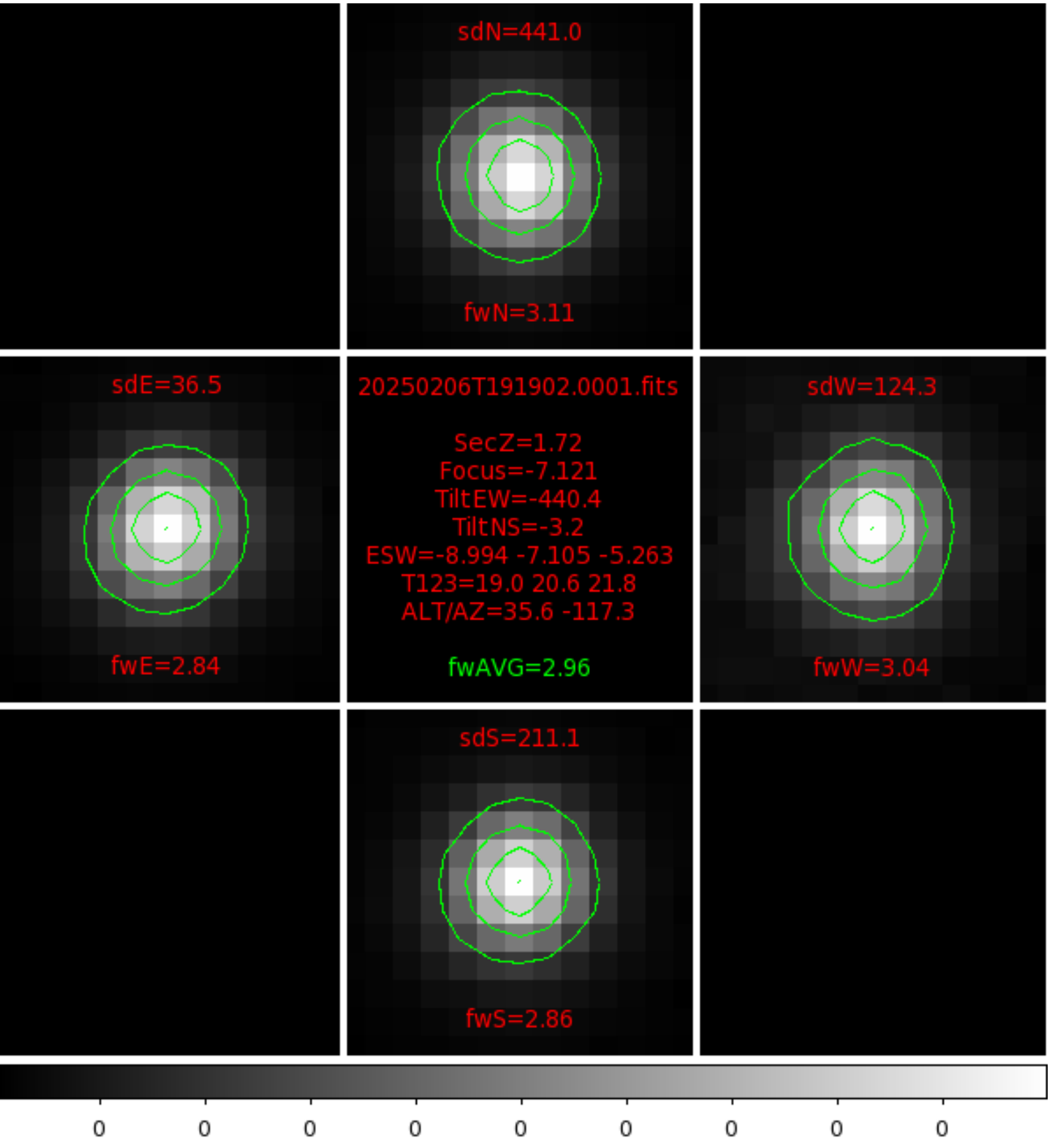
sdN=441.0
fwN=3.11
sdE=36.5
fwE=2.84
20250206T191902.0001.fits
SecZ=1.72
Focus=-7.121
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.994 -7.105 -5.263
T123=19.0 20.6 21.8
ALT/AZ=35.6 -117.3
fwAVG=2.96
sdW=124.3
fwW=3.04
sdS=211.1
fwS=2.86
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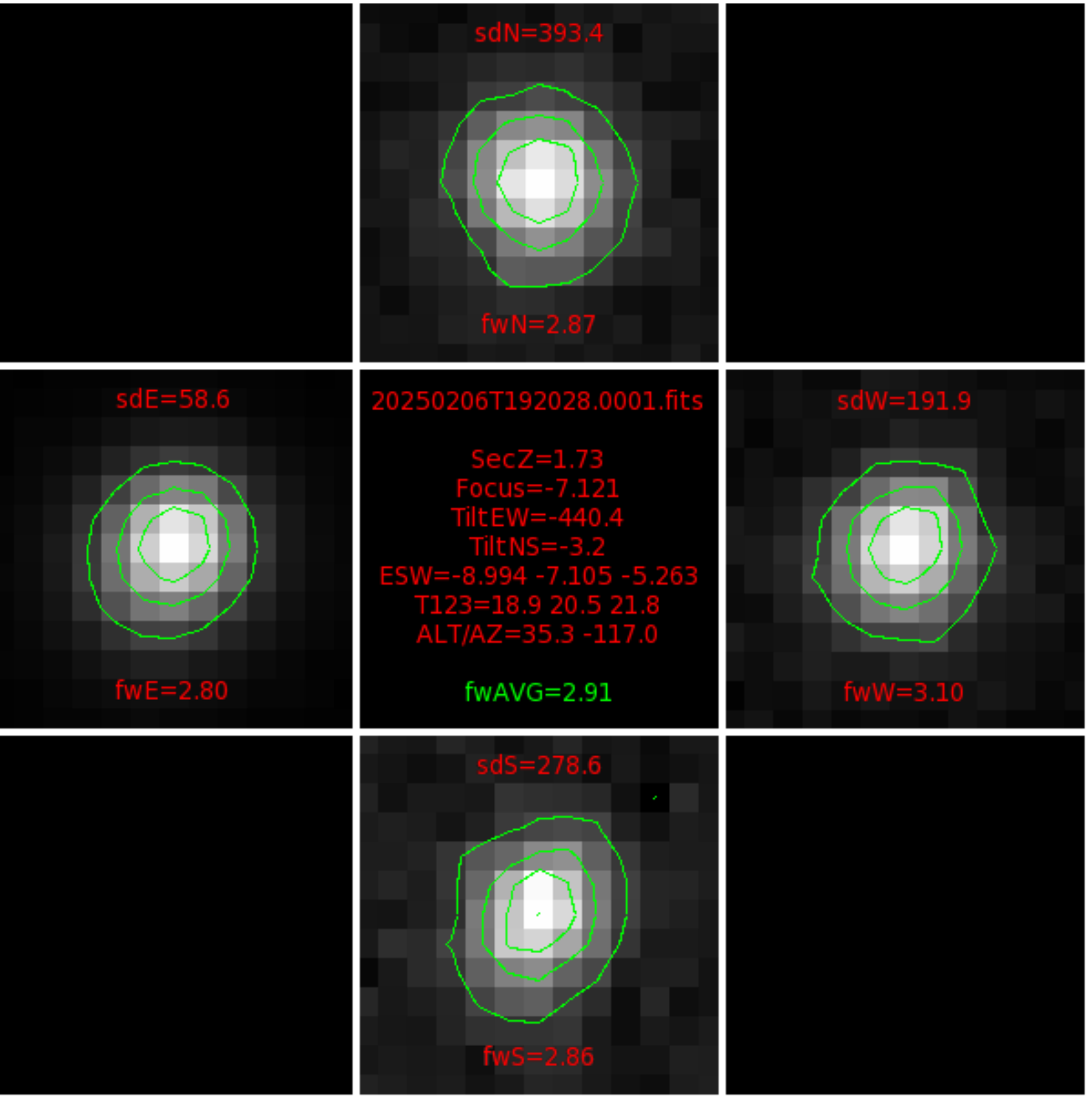
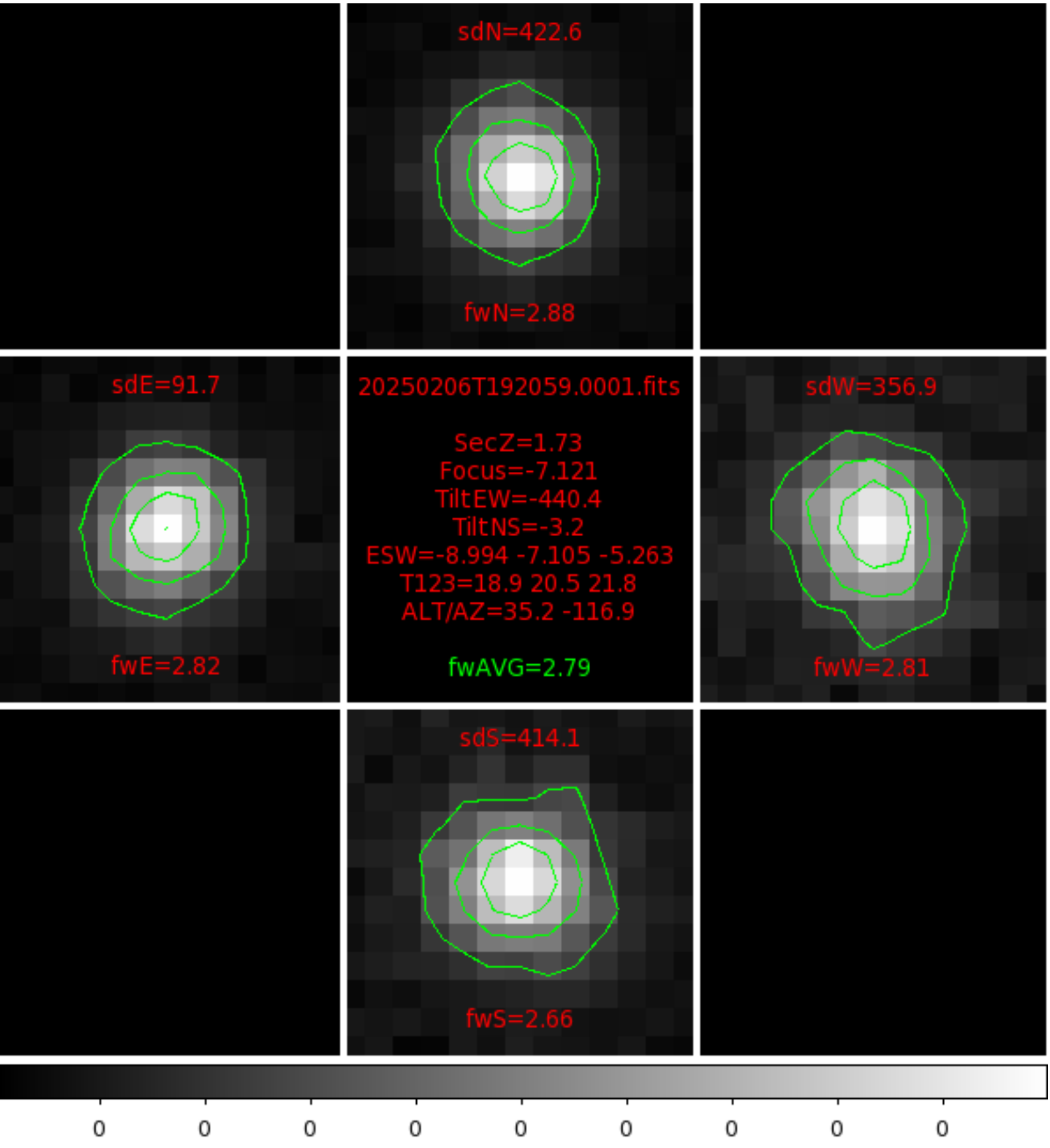
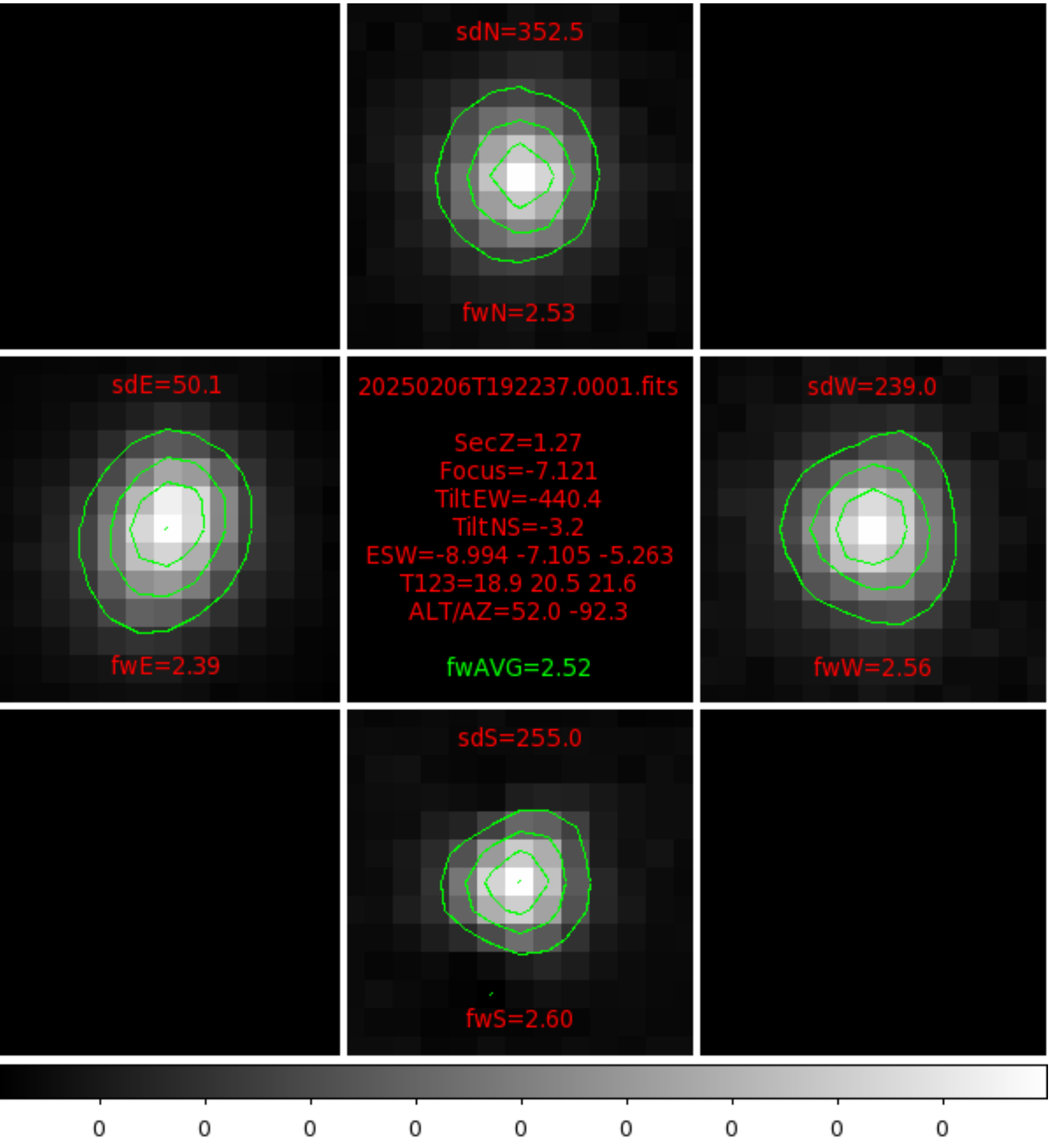
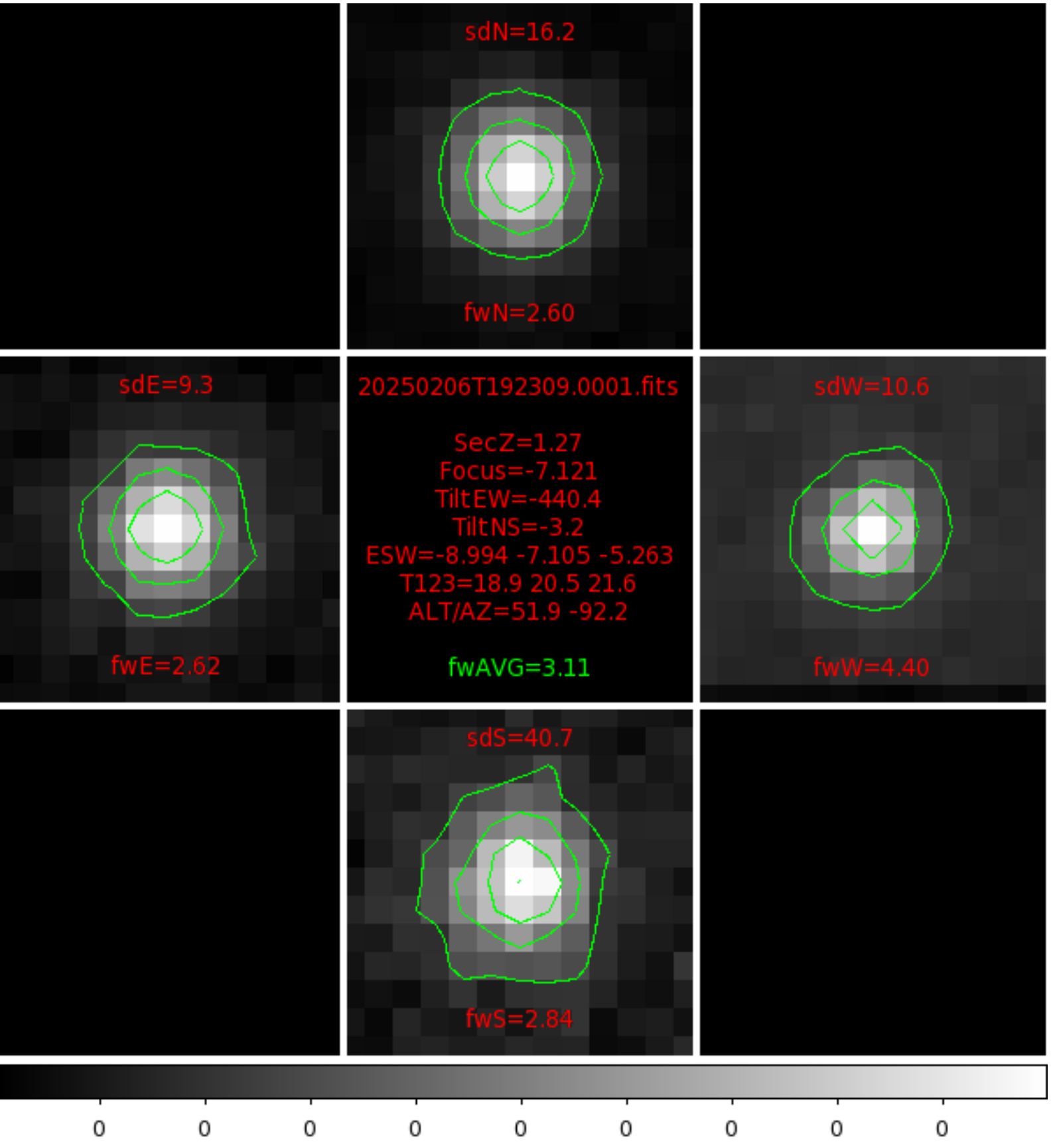

sdN=393.4
fwN=2.87
sdE=58.6
fwE=2.80
20250206T192028.0001.fits
SecZ=1.73
Focus=-7.121
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.994 -7.105 -5.263
T123=18.9 20.5 21.8
ALT/AZ=35.3 -117.0
fwAVG=2.91
sdW=191.9
fwW=3.10
sdS=278.6
fwS=2.86
0 0 0 0 0 0 0 0 0


sdN=422.6
fwN=2.88
sdE=91.7
fwE=2.82
20250206T192059.0001.fits
SecZ=1.73
Focus=-7.121
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.994 -7.105 -5.263
T123=18.9 20.5 21.8
ALT/AZ=35.2 -116.9
fwAVG=2.79
sdW=356.9
fwW=2.81
sdS=414.1
fwS=2.66
0 0 0 0 0 0 0 0 0


sdN=352.5
fwN=2.53
sdE=50.1
fwE=2.39
20250206T192237.0001.fits
SecZ=1.27
Focus=-7.121
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.994 -7.105 -5.263
T123=18.9 20.5 21.6
ALT/AZ=52.0 -92.3
fwAVG=2.52
sdW=239.0
fwW=2.56
sdS=255.0
fwS=2.60
0 0 0 0 0 0 0 0 0


sdN=16.2
fwN=2.60
sdE=9.3
fwE=2.62
20250206T192309.0001.fits
SecZ=1.27
Focus=-7.121
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.994 -7.105 -5.263
T123=18.9 20.5 21.6
ALT/AZ=51.9 -92.2
fwAVG=3.11
sdW=10.6
fwW=4.40
sdS=40.7
fwS=2.84
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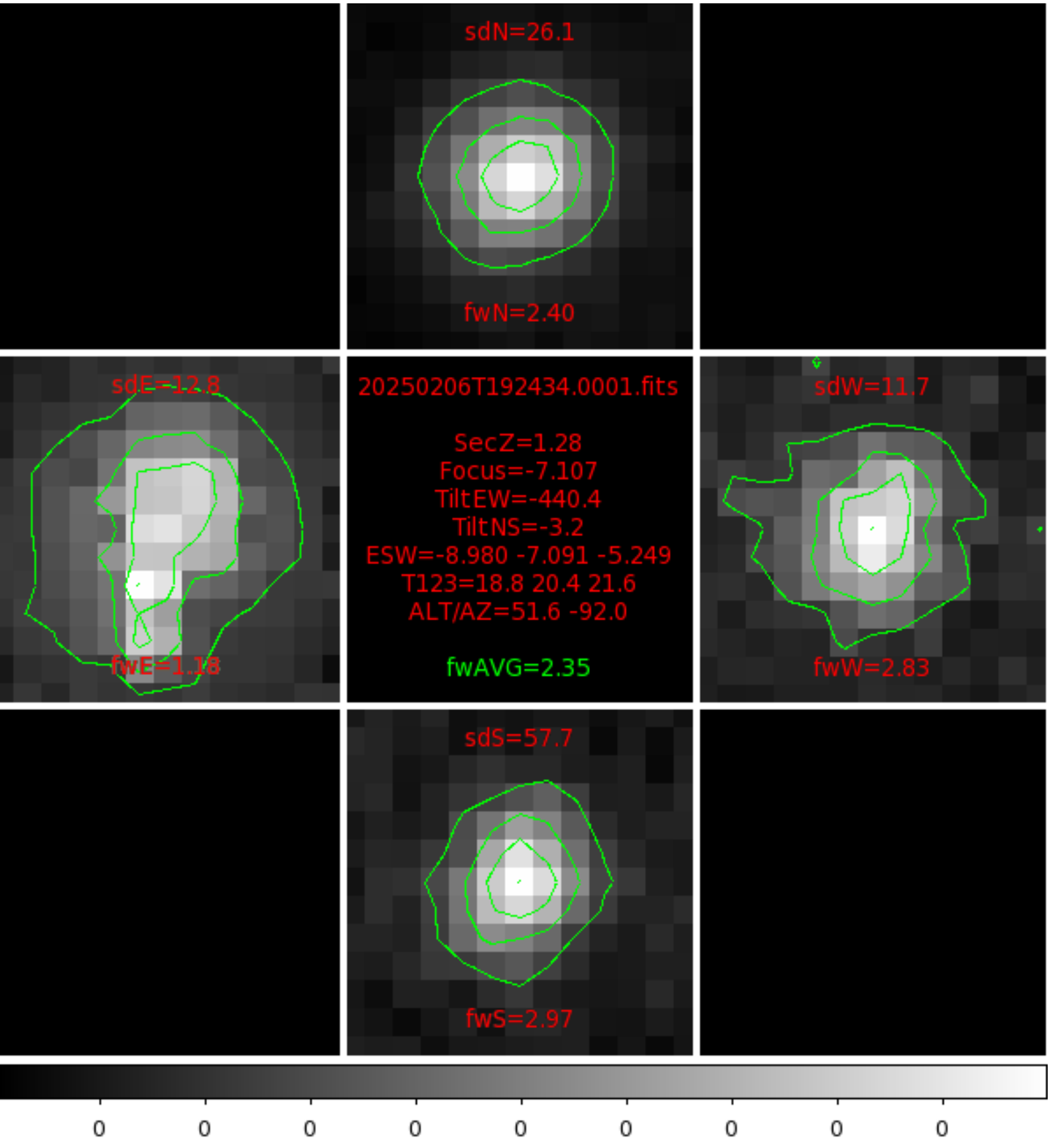
sdN=26.1
fwN=2.40
sdE=-12.8
fwE=1.18
20250206T192434.0001.fits
SecZ=1.28
Focus=-7.107
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.980 -7.091 -5.249
T123=18.8 20.4 21.6
ALT/AZ=51.6 -92.0
fwAVG=2.35
sdW=11.7
fwW=2.83
sdS=57.7
fwS=2.97
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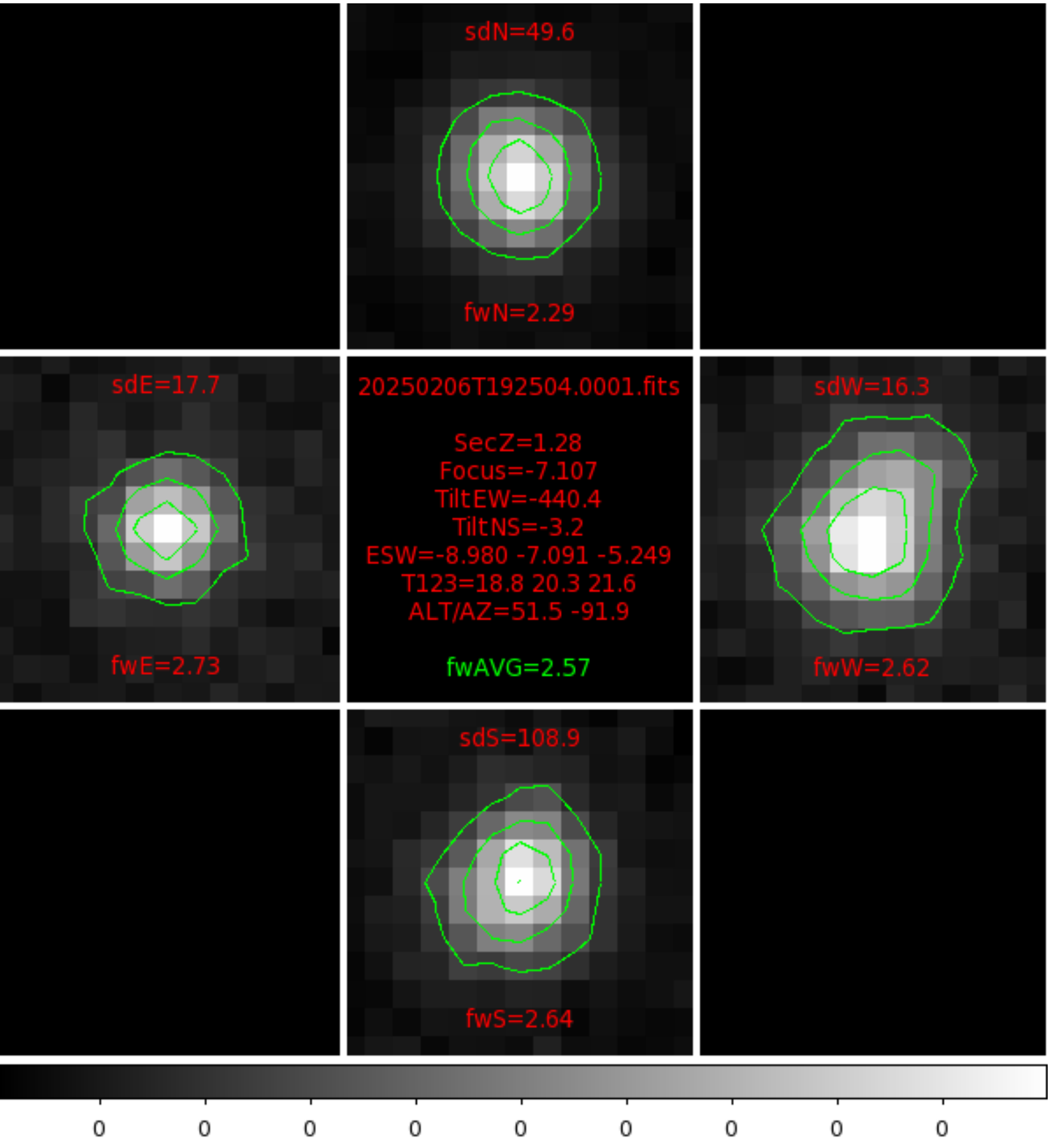
sdN=49.6
fwN=2.29
sdE=17.7
fwE=2.73
20250206T192504.0001.fits
SecZ=1.28
Focus=-7.107
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.980 -7.091 -5.249
T123=18.8 20.3 21.6
ALT/AZ=51.5 -91.9
fwAVG=2.57
sdW=16.3
fwW=2.62
sdS=108.9
fwS=2.64
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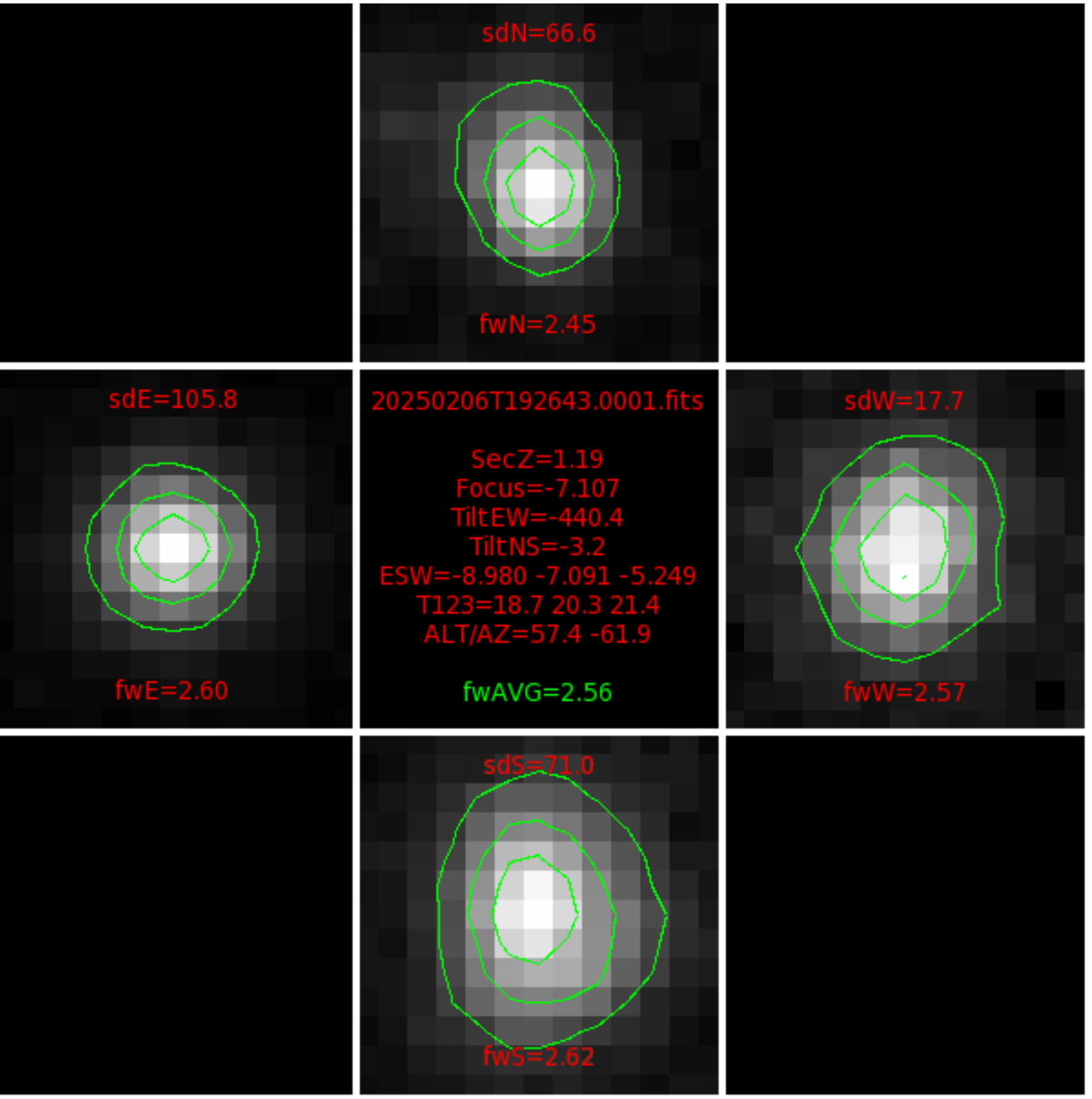
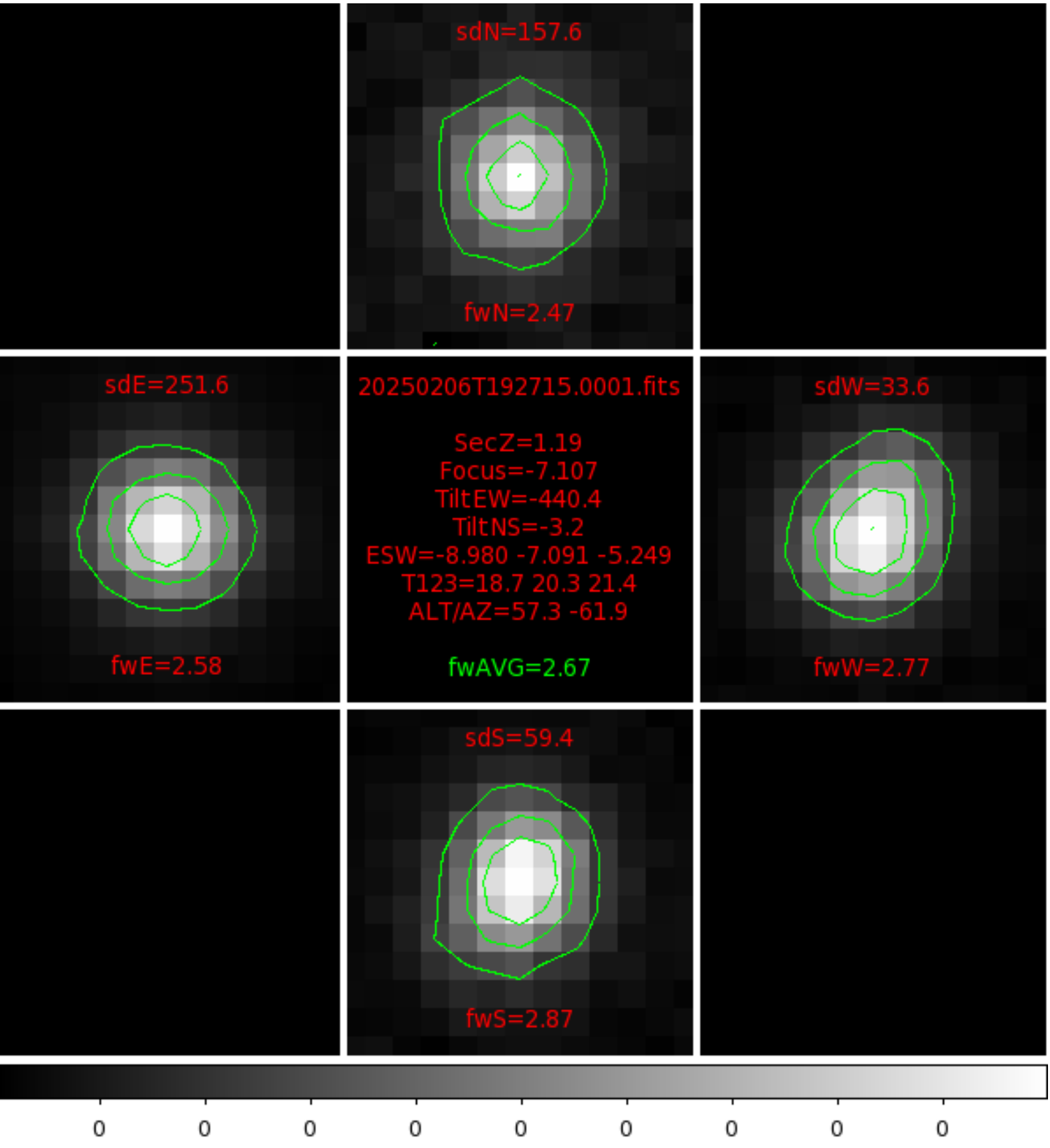
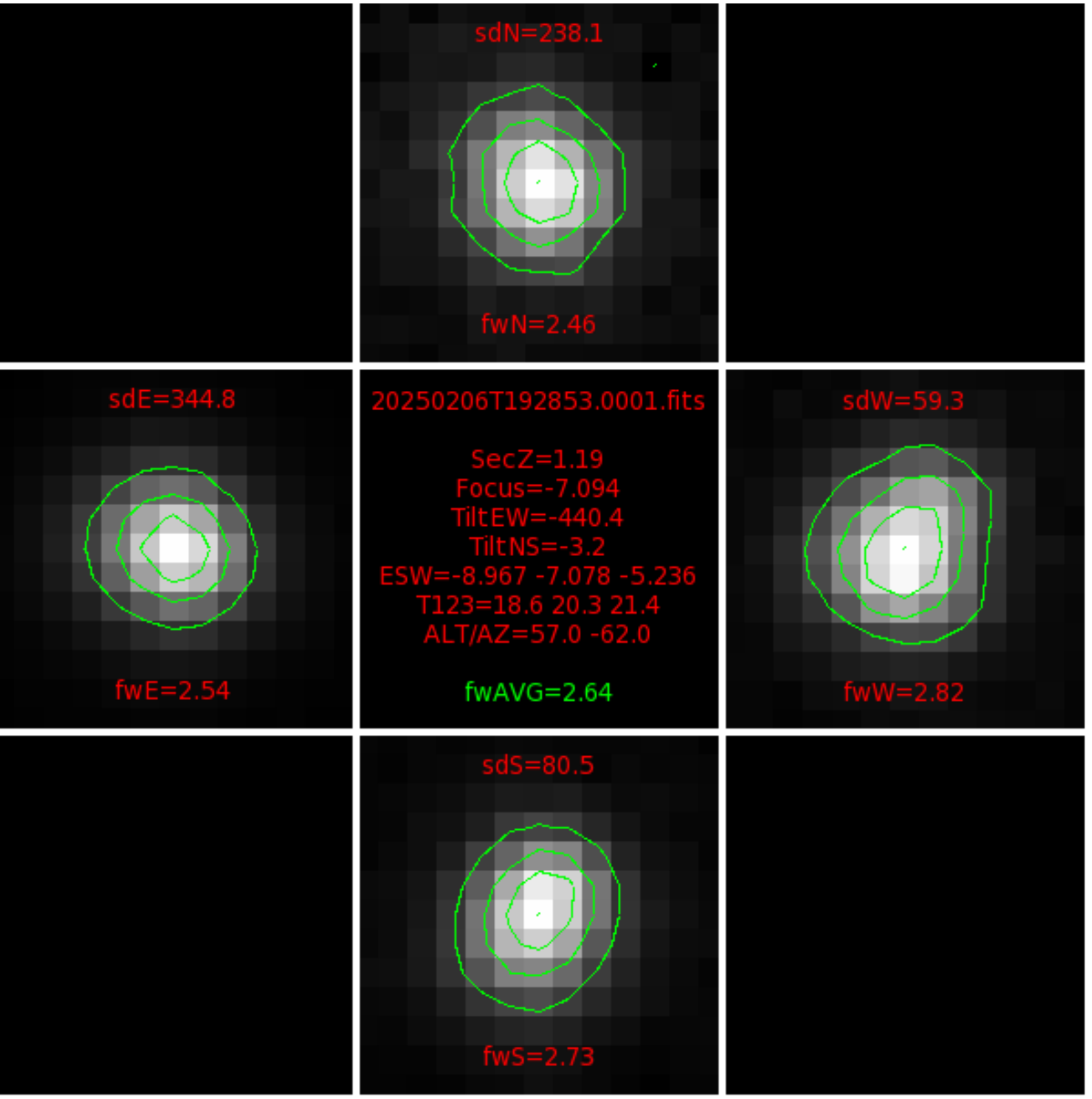

sdN=66.6
fwN=2.45
sdE=105.8
fwE=2.60
20250206T192643.0001.fits
SecZ=1.19
Focus=-7.107
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.980 -7.091 -5.249
T123=18.7 20.3 21.4
ALT/AZ=57.4 -61.9
fwAVG=2.56
sdW=17.7
fwW=2.57
sdS=71.0
fwS=2.62
0 0 0 0 0 0 0 0 0


sdN=157.6
fwN=2.47
sdE=251.6
fwE=2.58
20250206T192715.0001.fits
SecZ=1.19
Focus=-7.107
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.980 -7.091 -5.249
T123=18.7 20.3 21.4
ALT/AZ=57.3 -61.9
fwAVG=2.67
sdW=33.6
fwW=2.77
sdS=59.4
fwS=2.87
0 0 0 0 0 0 0 0 0


sdN=238.1
fwN=2.46
sdE=344.8
fwE=2.54
20250206T192853.0001.fits
SecZ=1.19
Focus=-7.094
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.967 -7.078 -5.236
T123=18.6 20.3 21.4
ALT/AZ=57.0 -62.0
fwAVG=2.64
sdW=59.3
fwW=2.82
sdS=80.5
fwS=2.73
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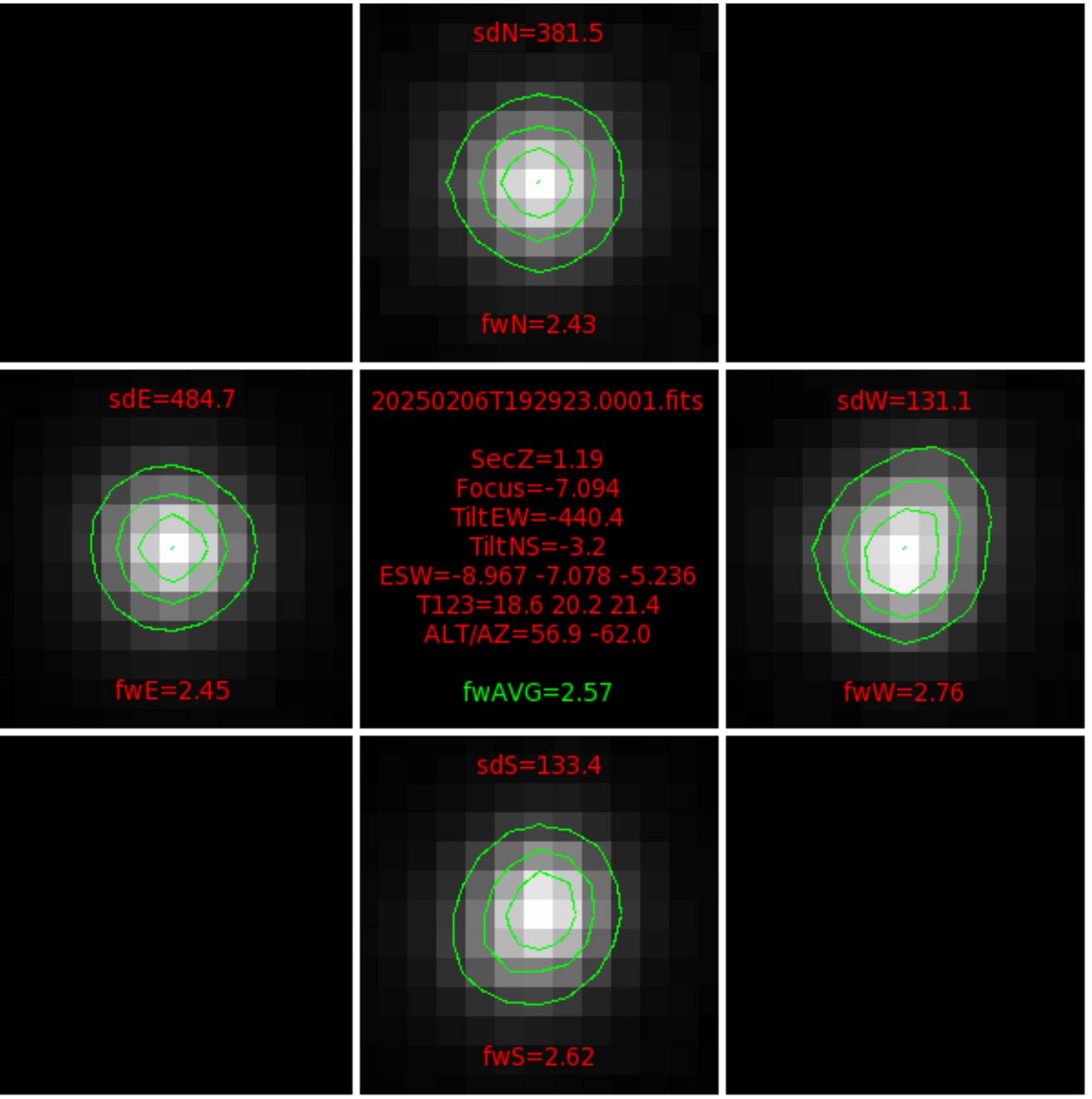
sdN=381.5
fwN=2.43
sdE=484.7
fwE=2.45
20250206T192923.0001.fits
SecZ=1.19
Focus=-7.094
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.967 -7.078 -5.236
T123=18.6 20.2 21.4
ALT/AZ=56.9 -62.0
fwAVG=2.57
sdW=131.1
fwW=2.76
sdS=133.4
fwS=2.62
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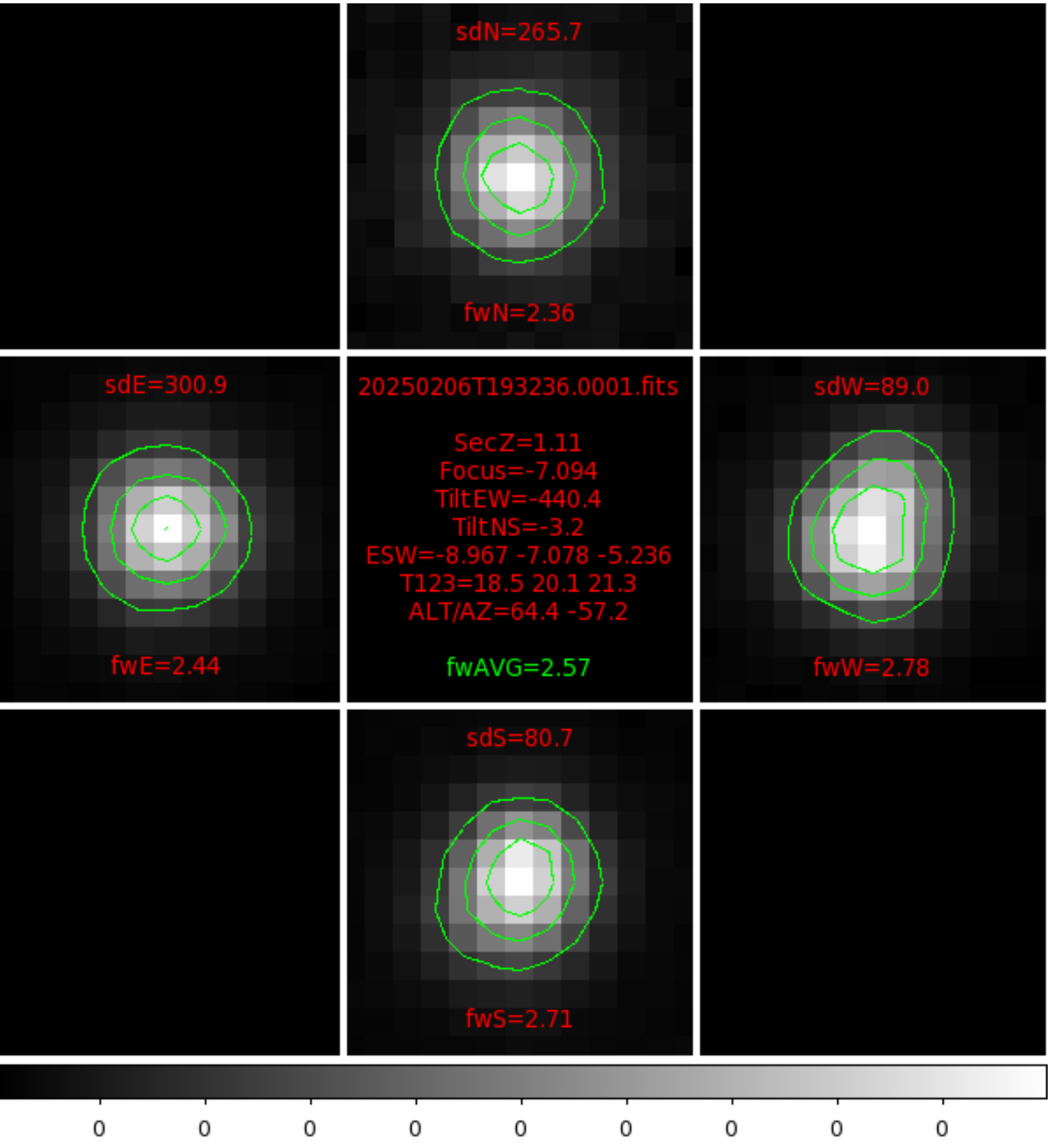
sdN=265.7
fwN=2.36
sdE=300.9
fwE=2.44
20250206T193236.0001.fits
SecZ=1.11
Focus=-7.094
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.967 -7.078 -5.236
T123=18.5 20.1 21.3
ALT/AZ=64.4 -57.2
fwAVG=2.57
sdW=89.0
fwW=2.78
sdS=80.7
fwS=2.71
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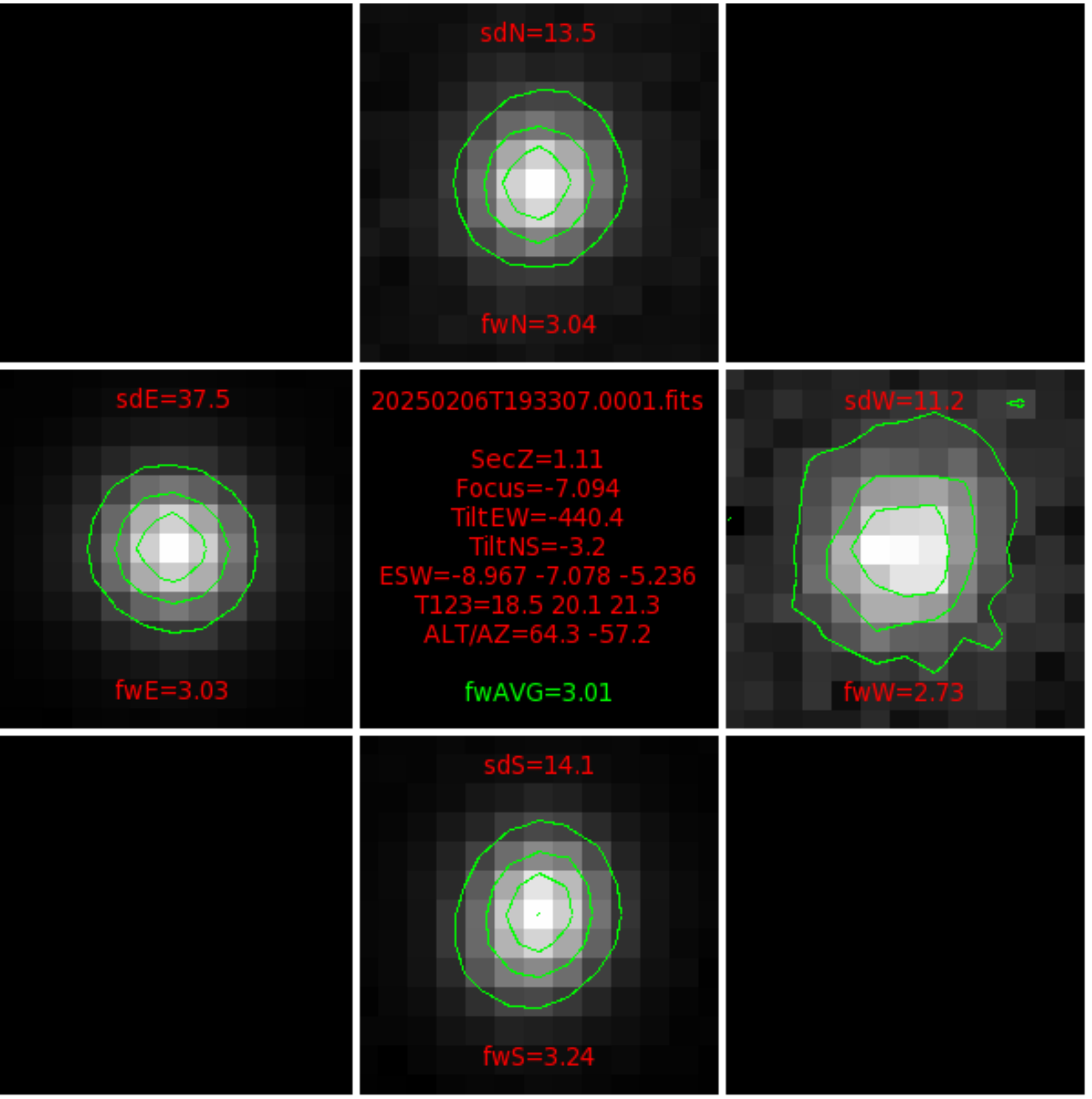
sdN=13.5
fwN=3.04
sdE=37.5
fwE=3.03
20250206T193307.0001.fits
SecZ=1.11
Focus=-7.094
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.967 -7.078 -5.236
T123=18.5 20.1 21.3
ALT/AZ=64.3 -57.2
fwAVG=3.01
sdW=11.2
fwW=2.73
sdS=14.1
fwS=3.24
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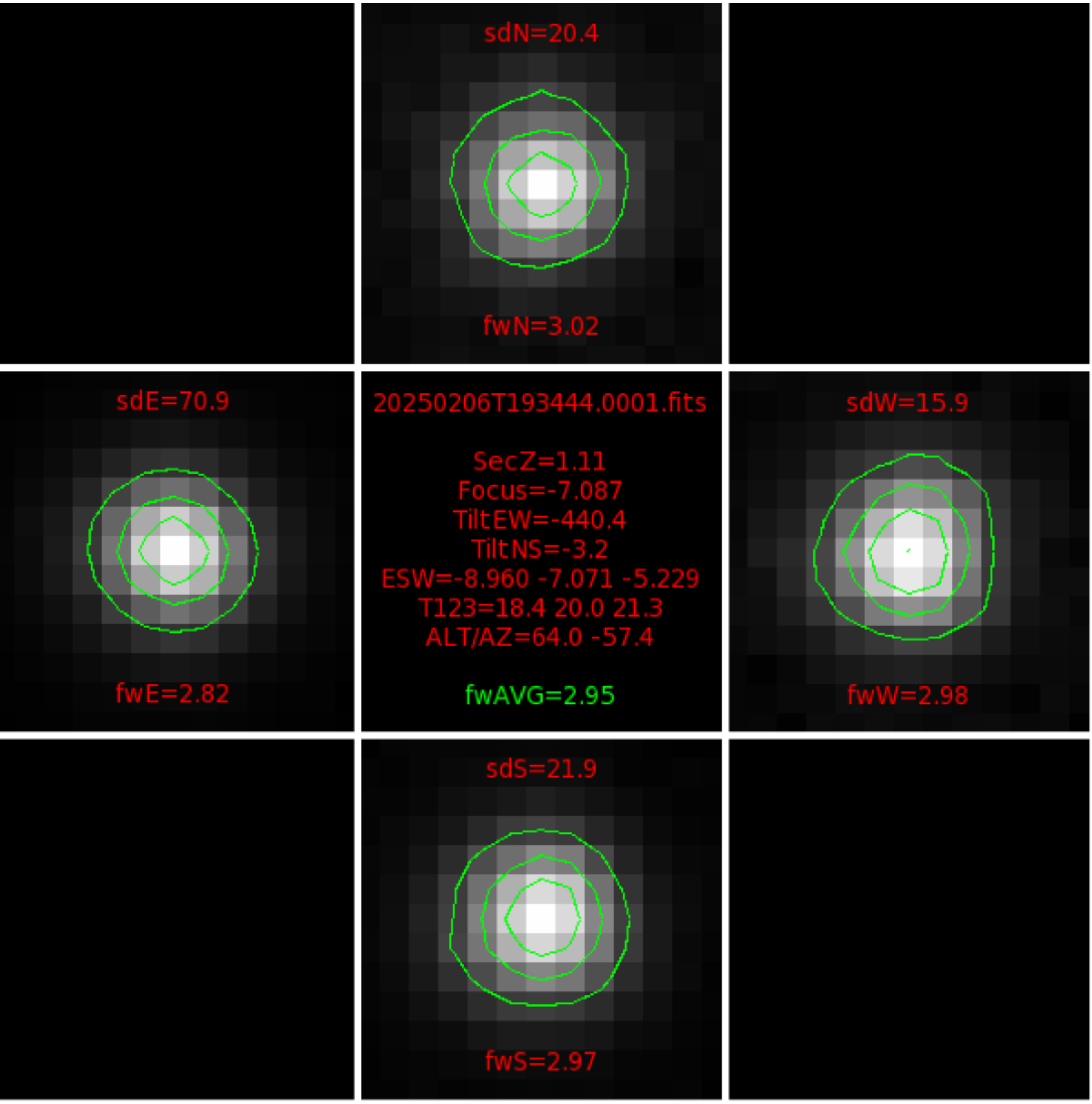
sdN=20.4
fwN=3.02
sdE=70.9
fwE=2.82
20250206T193444.0001.fits
SecZ=1.11
Focus=-7.087
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.960 -7.071 -5.229
T123=18.4 20.0 21.3
ALT/AZ=64.0 -57.4
fwAVG=2.95
sdW=15.9
fwW=2.98
sdS=21.9
fwS=2.97
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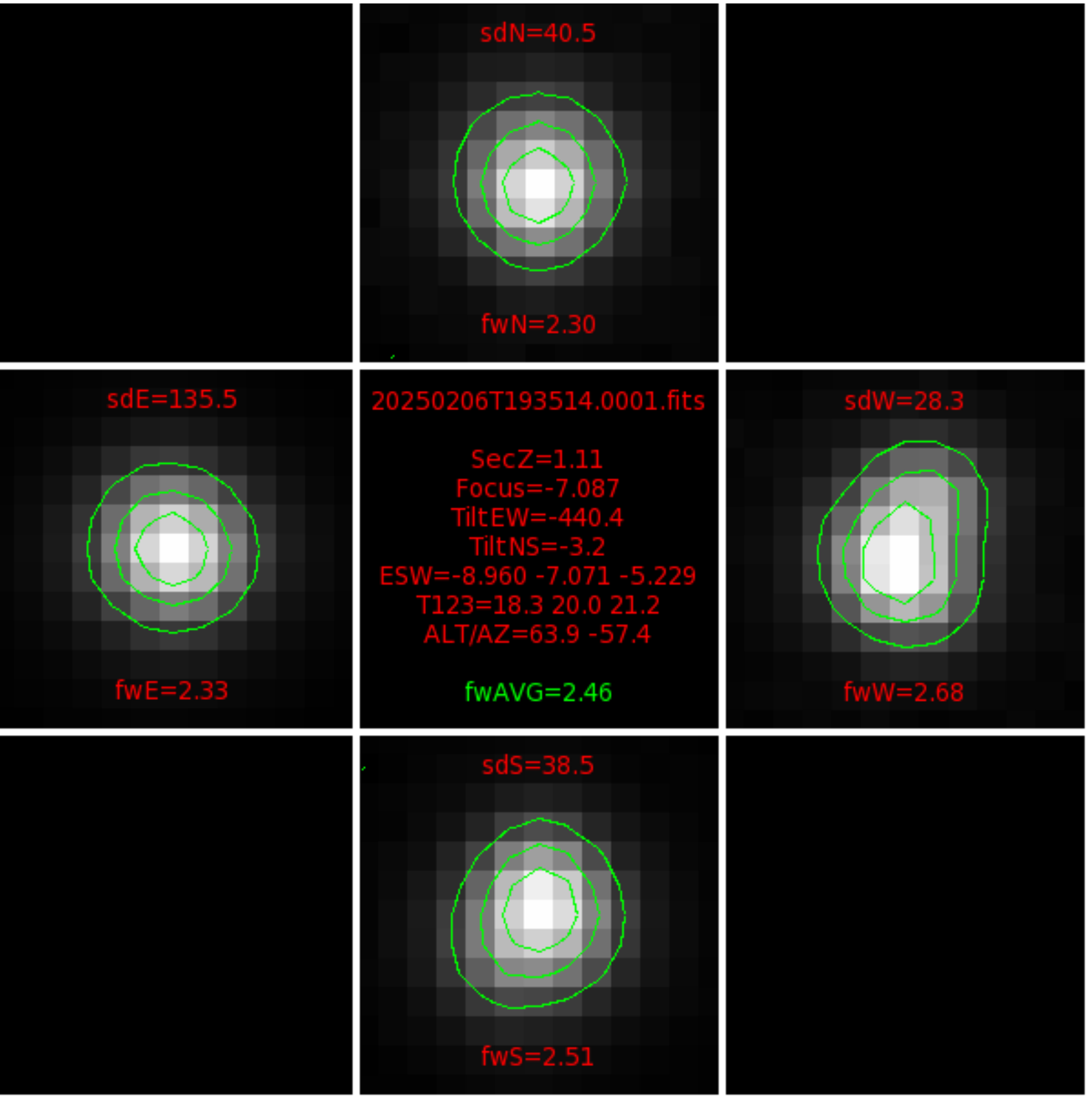
sdN=40.5
fwN=2.30
sdE=135.5
fwE=2.33
20250206T193514.0001.fits
SecZ=1.11
Focus=-7.087
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.960 -7.071 -5.229
T123=18.3 20.0 21.2
ALT/AZ=63.9 -57.4
fwAVG=2.46
sdW=28.3
fwW=2.68
sdS=38.5
fwS=2.51
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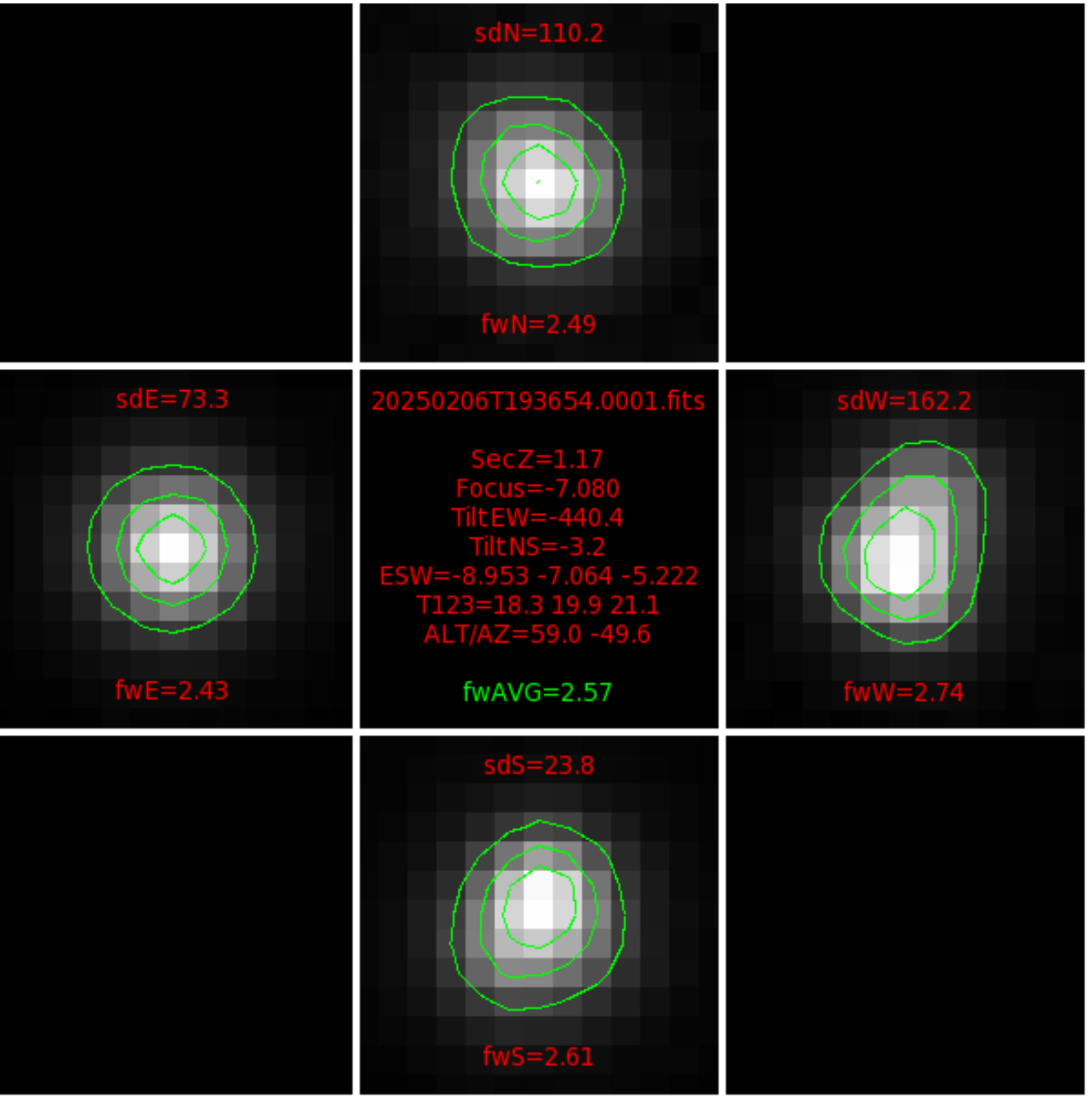
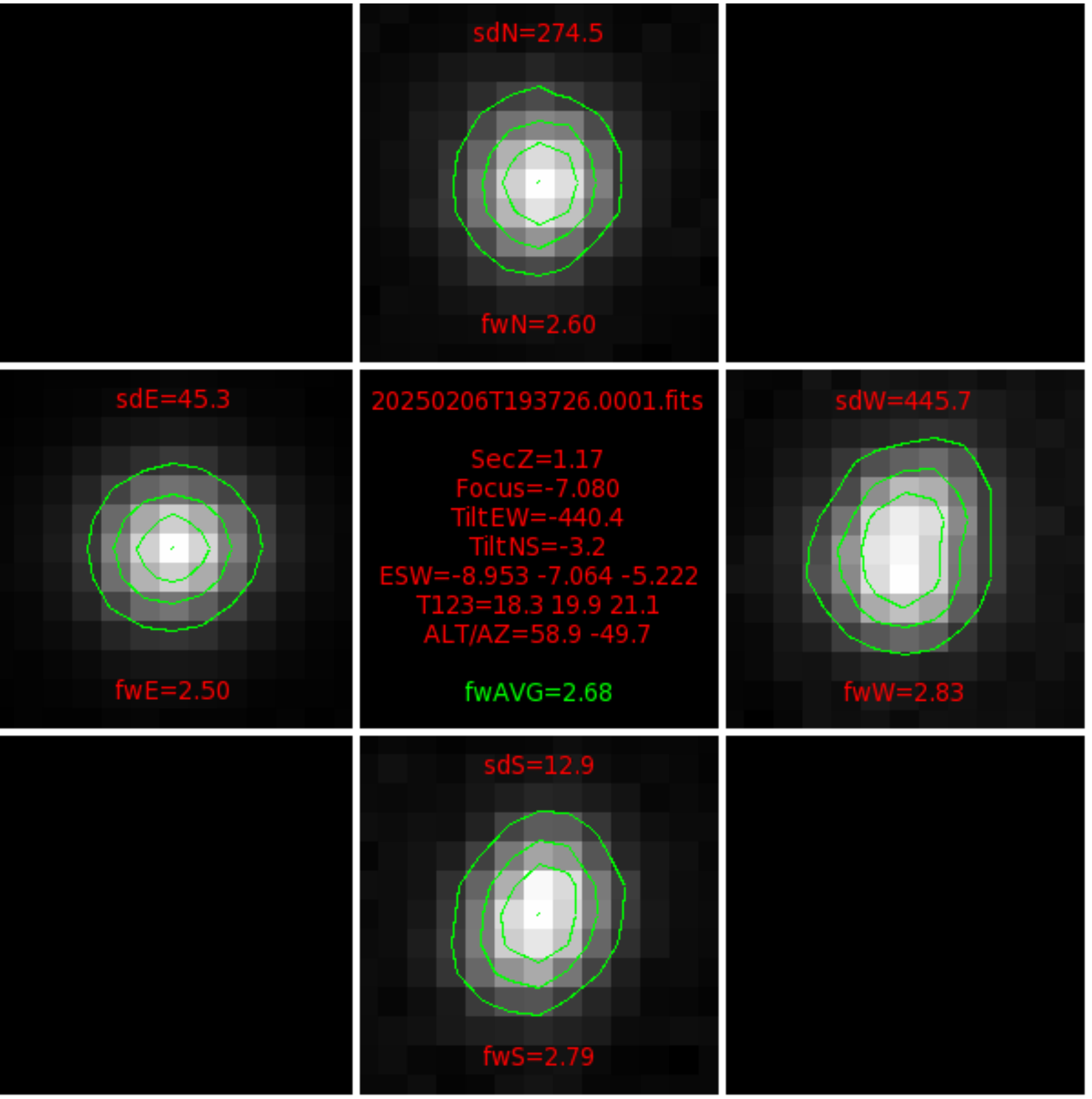
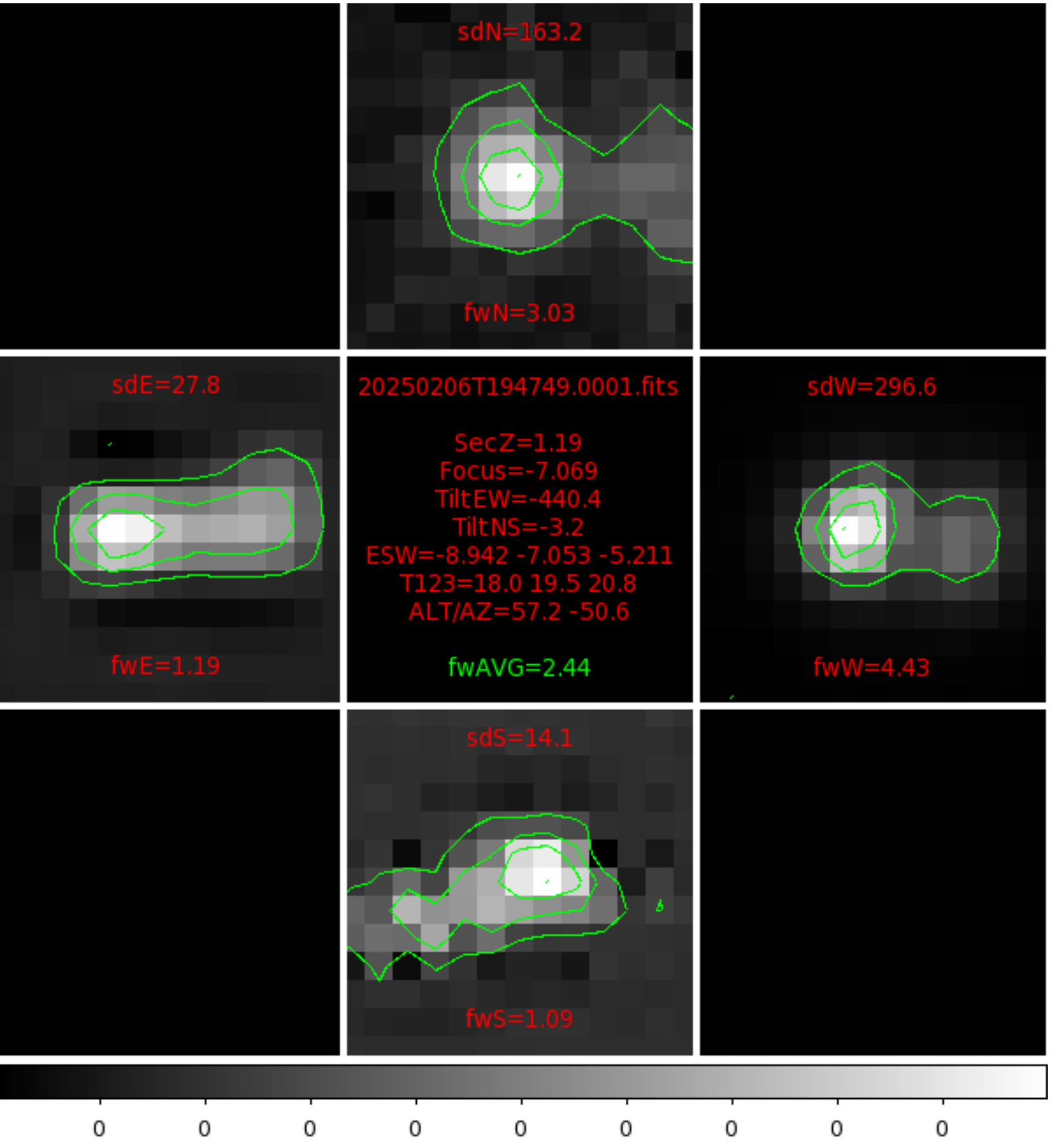
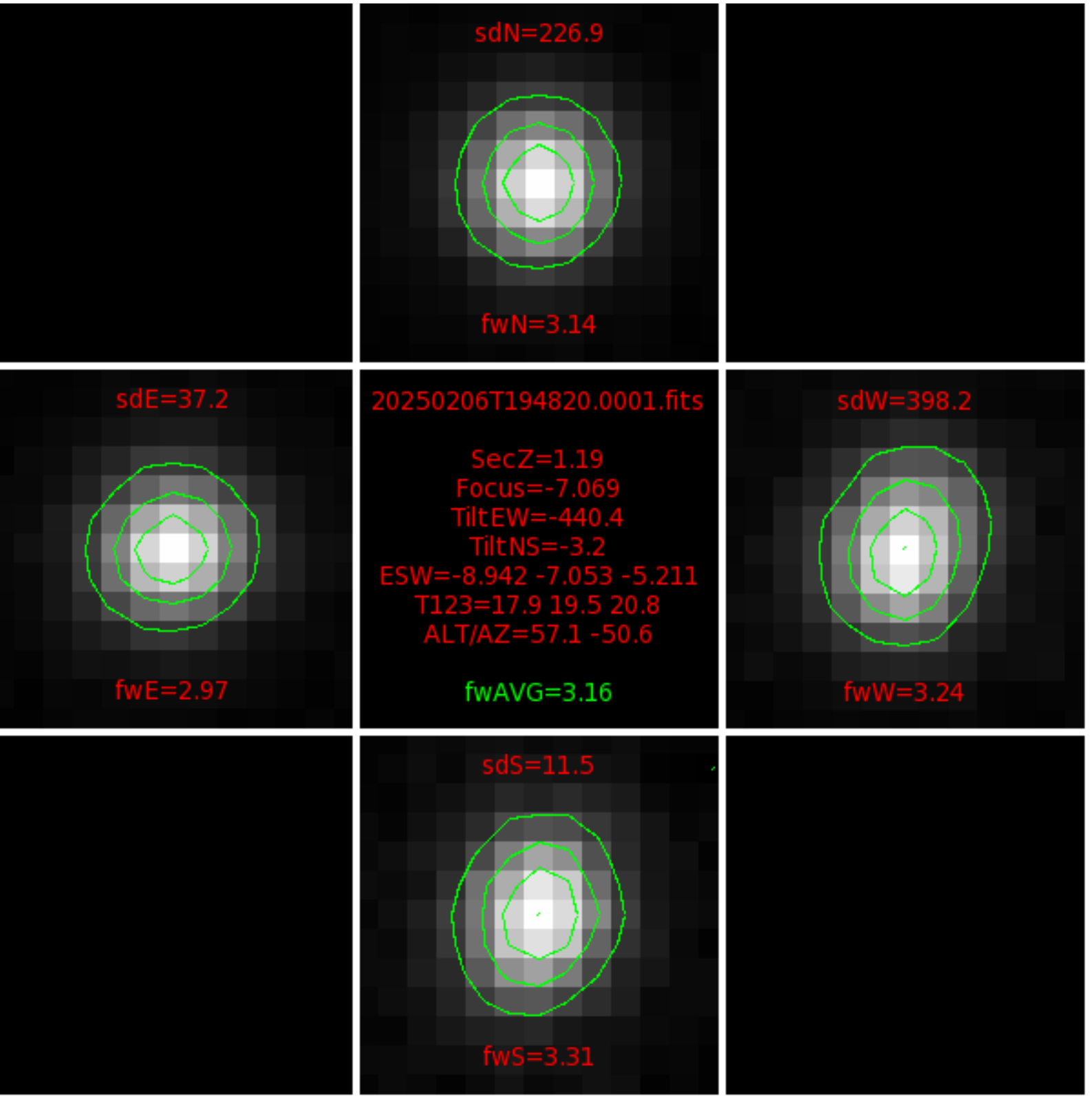

sdN=110.2
fwN=2.49
sdE=73.3
fwE=2.43
20250206T193654.0001.fits
SecZ=1.17
Focus=-7.080
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.953 -7.064 -5.222
T123=18.3 19.9 21.1
ALT/AZ=59.0 -49.6
fwAVG=2.57
sdW=162.2
fwW=2.74
sdS=23.8
fwS=2.61
0 0 0 0 0 0 0 0 0


sdN=274.5
fwN=2.60
sdE=45.3
fwE=2.50
20250206T193726.0001.fits
SecZ=1.17
Focus=-7.080
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.953 -7.064 -5.222
T123=18.3 19.9 21.1
ALT/AZ=58.9 -49.7
fwAVG=2.68
sdW=445.7
fwW=2.83
sdS=12.9
fwS=2.79
0 0 0 0 0 0 0 0 0


sdN=163.2
fwN=3.03
sdE=27.8
fwE=1.19
20250206T194749.0001.fits
SecZ=1.19
Focus=-7.069
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.942 -7.053 -5.211
T123=18.0 19.5 20.8
ALT/AZ=57.2 -50.6
fwAVG=2.44
sdW=296.6
fwW=4.43
sdS=14.1
fwS=1.09
0 0 0 0 0 0 0 0 0


sdN=226.9
fwN=3.14
sdE=37.2
fwE=2.97
20250206T194820.0001.fits
SecZ=1.19
Focus=-7.069
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.942 -7.053 -5.211
T123=17.9 19.5 20.8
ALT/AZ=57.1 -50.6
fwAVG=3.16
sdW=398.2
fwW=3.24
sdS=11.5
fwS=3.31
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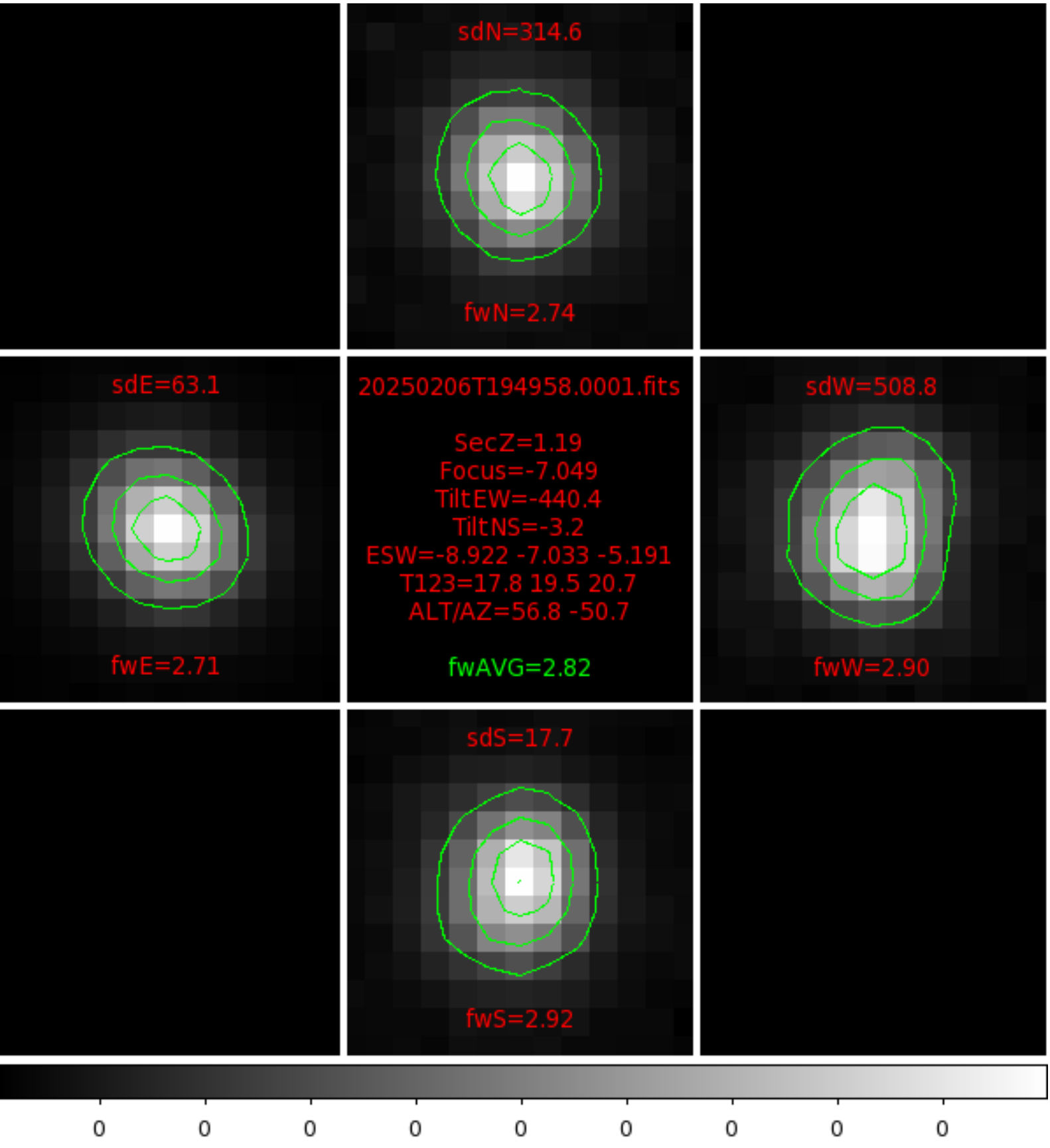
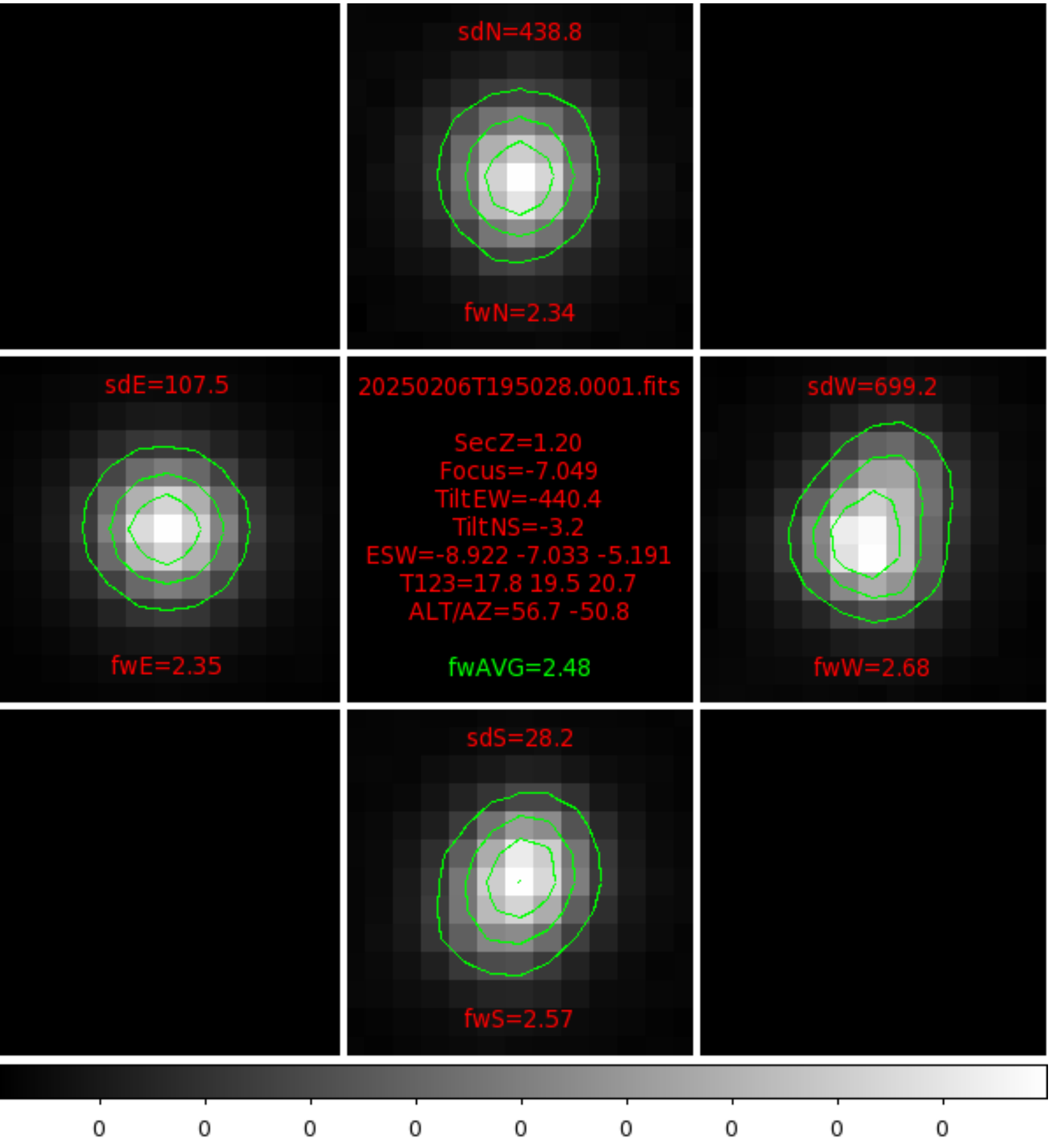
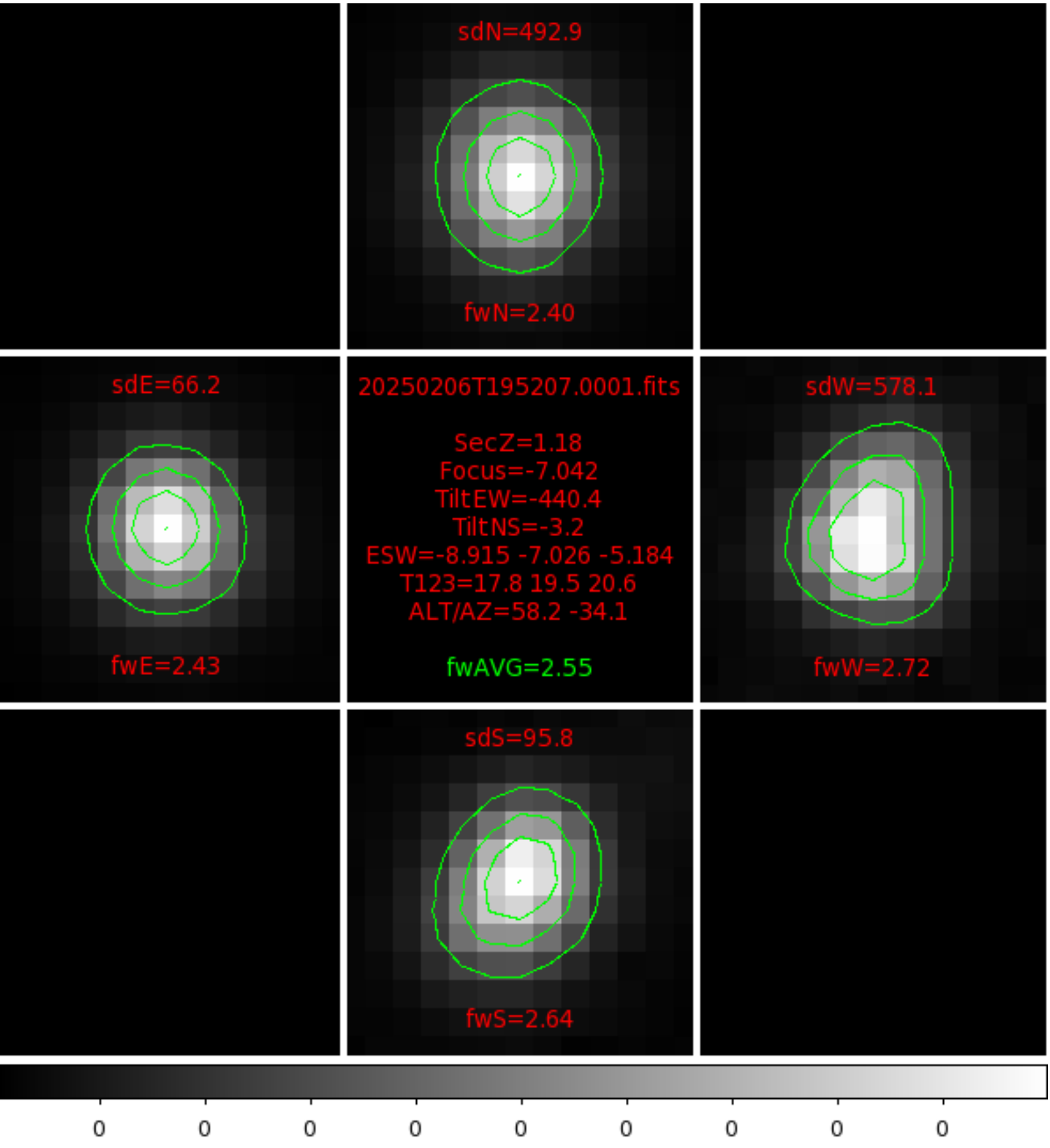
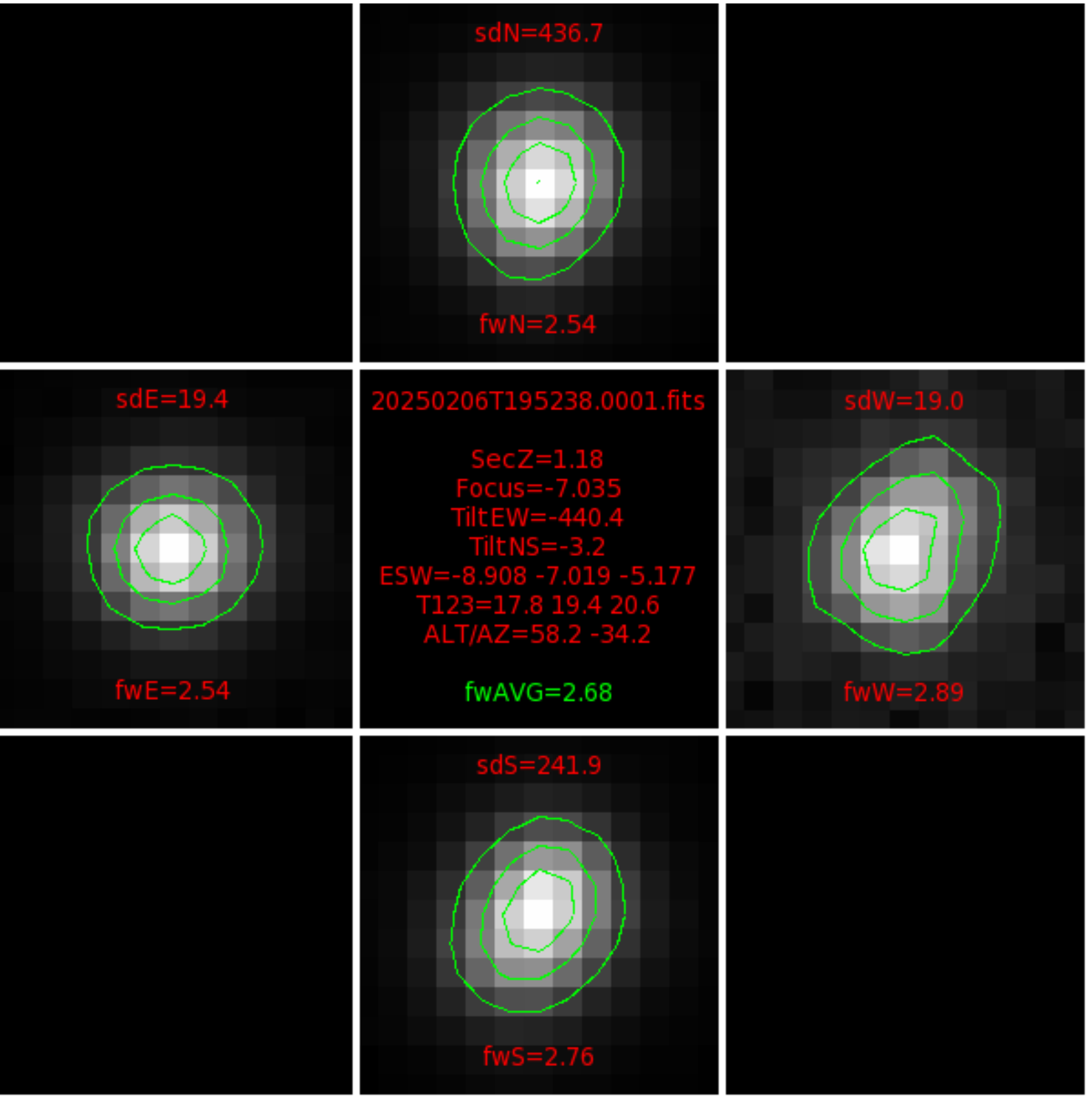
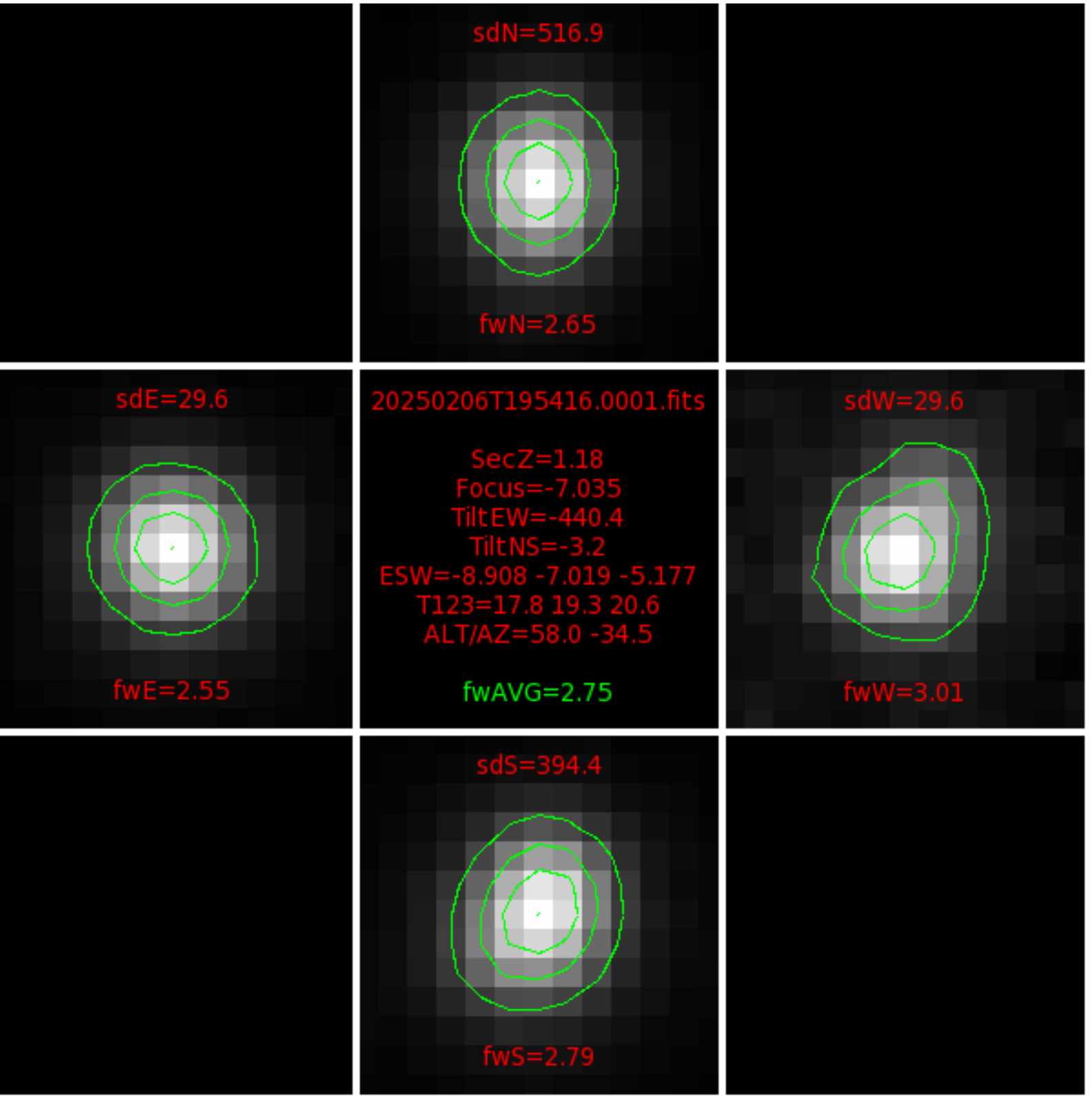
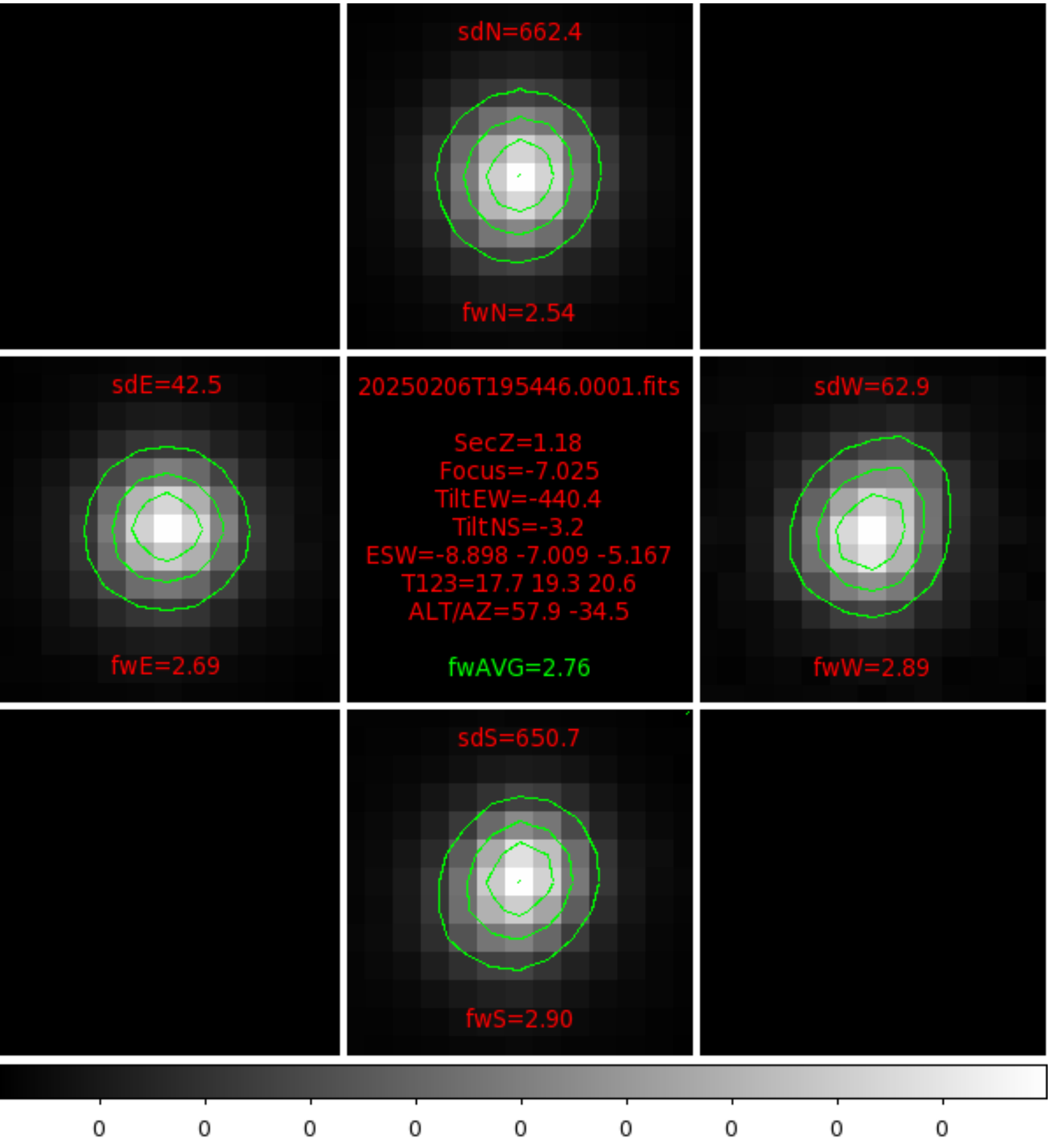

sdN=314.6
fwN=2.74
sdE=63.1
fwE=2.71
20250206T194958.0001.fits
SecZ=1.19
Focus=-7.049
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.922 -7.033 -5.191
T123=17.8 19.5 20.7
ALT/AZ=56.8 -50.7
fwAVG=2.82
sdW=508.8
fwW=2.90
sdS=17.7
fwS=2.92
0 0 0 0 0 0 0 0 0

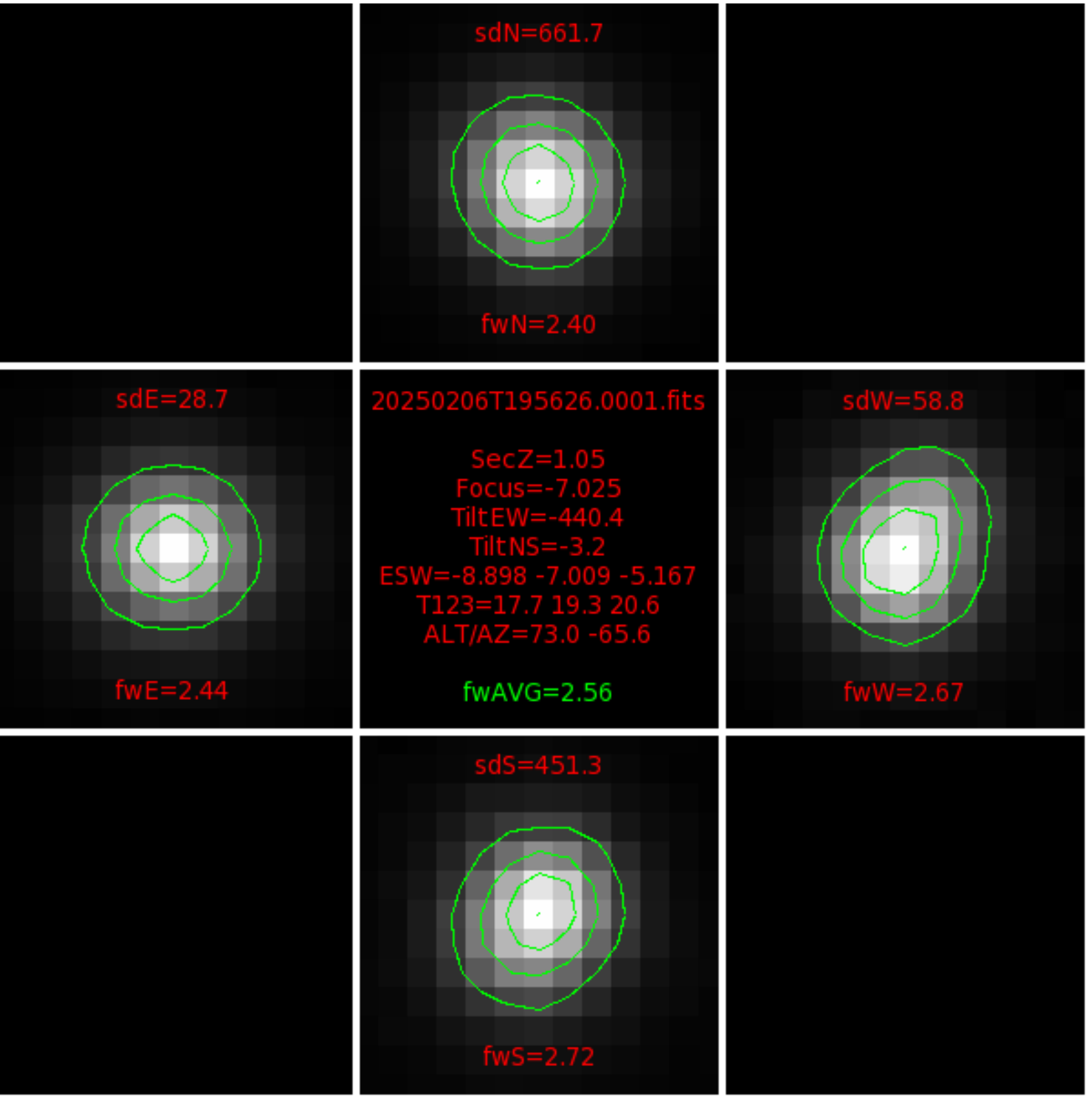

sdN=438.8
fwN=2.34
sdE=107.5
fwE=2.35
20250206T195028.0001.fits
SecZ=1.20
Focus=-7.049
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.922 -7.033 -5.191
T123=17.8 19.5 20.7
ALT/AZ=56.7 -50.8
fwAVG=2.48
sdW=699.2
fwW=2.68
sdS=28.2
fwS=2.57
0 0 0 0 0 0 0 0 0


sdN=492.9
fwN=2.40
sdE=66.2
fwE=2.43
20250206T195207.0001.fits
SecZ=1.18
Focus=-7.042
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.915 -7.026 -5.184
T123=17.8 19.5 20.6
ALT/AZ=58.2 -34.1
fwAVG=2.55
sdW=578.1
fwW=2.72
sdS=95.8
fwS=2.64
0 0 0 0 0 0 0 0 0


sdN=436.7
fwN=2.54
sdE=19.4
fwE=2.54
20250206T195238.0001.fits
SecZ=1.18
Focus=-7.035
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.908 -7.019 -5.177
T123=17.8 19.4 20.6
ALT/AZ=58.2 -34.2
fwAVG=2.68
sdW=19.0
fwW=2.89
sdS=241.9
fwS=2.76
0 0 0 0 0 0 0 0 0


sdN=516.9
fwN=2.65
sdE=29.6
fwE=2.55
20250206T195416.0001.fits
SecZ=1.18
Focus=-7.035
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.908 -7.019 -5.177
T123=17.8 19.3 20.6
ALT/AZ=58.0 -34.5
fwAVG=2.75
sdW=29.6
fwW=3.01
sdS=394.4
fwS=2.79
0 0 0 0 0 0 0 0 0


sdN=662.4
fwN=2.54
sdE=42.5
fwE=2.69
20250206T195446.0001.fits
SecZ=1.18
Focus=-7.025
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.898 -7.009 -5.167
T123=17.7 19.3 20.6
ALT/AZ=57.9 -34.5
fwAVG=2.76
sdW=62.9
fwW=2.89
sdS=650.7
fwS=2.90
0 0 0 0 0 0 0 0 0


sdN=661.7
fwN=2.40
sdE=28.7
fwE=2.44
20250206T195626.0001.fits
SecZ=1.05
Focus=-7.025
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.898 -7.009 -5.167
T123=17.7 19.3 20.6
ALT/AZ=73.0 -65.6
fwAVG=2.56
sdW=58.8
fwW=2.67
sdS=451.3
fwS=2.72
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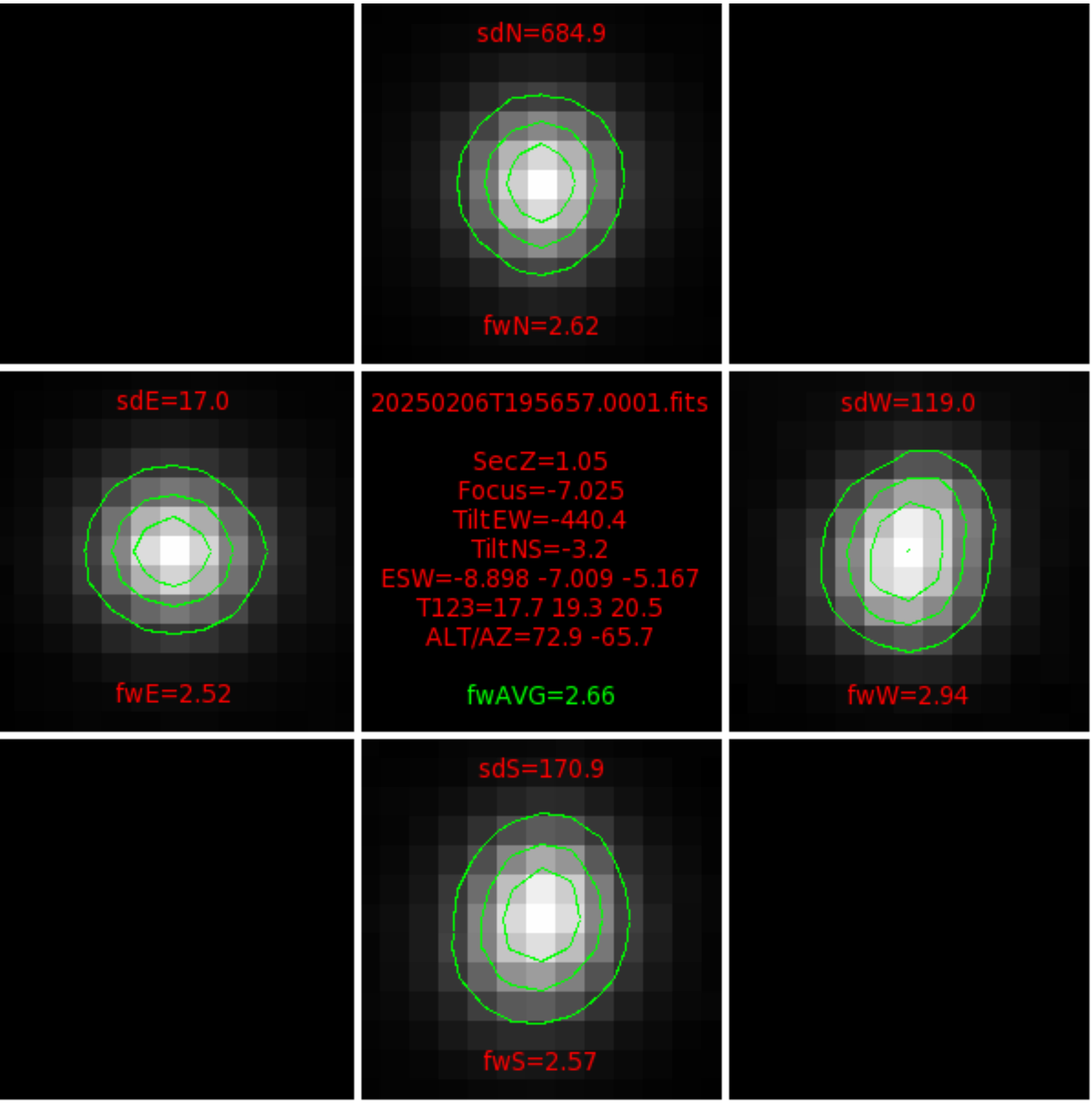
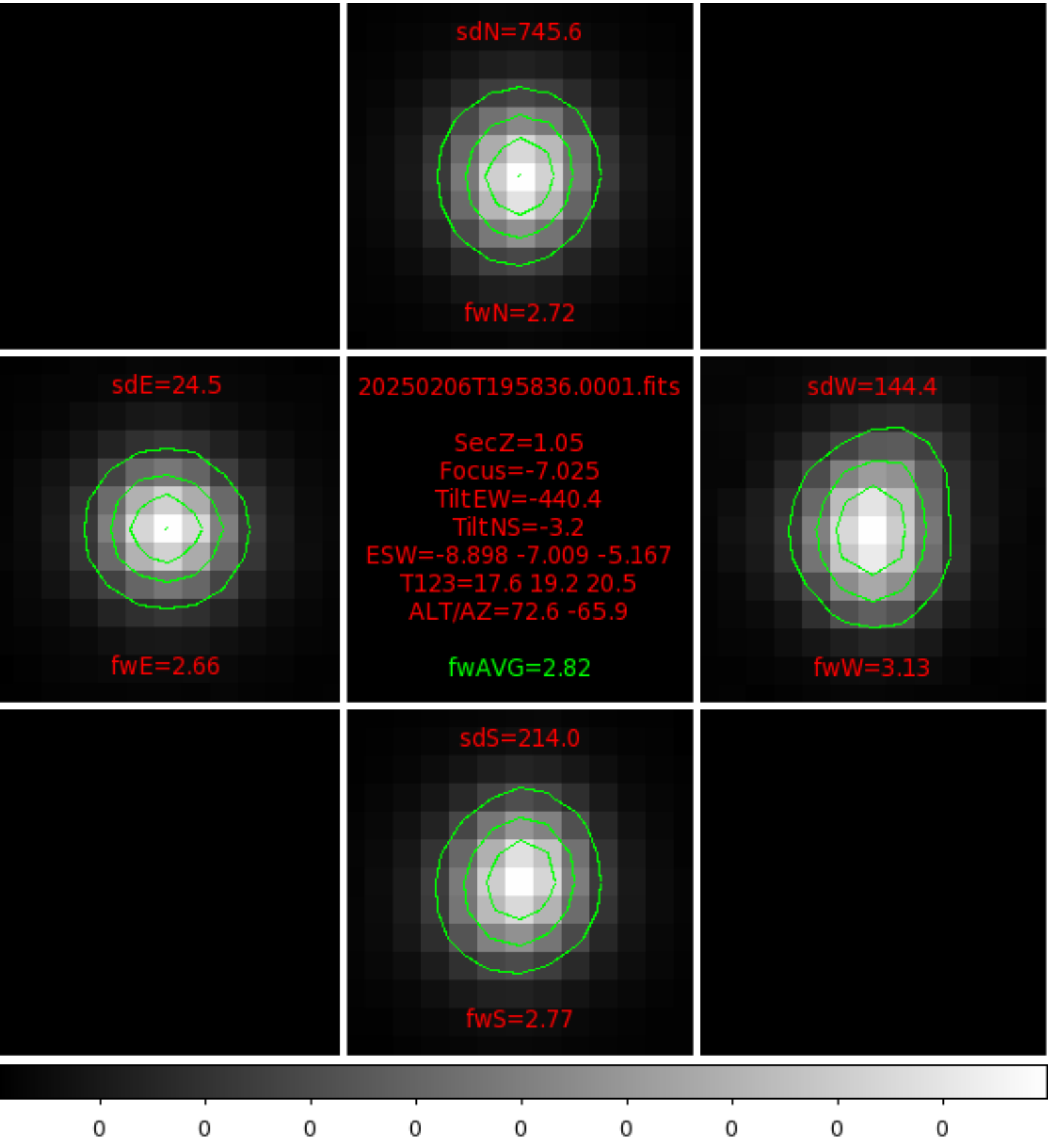
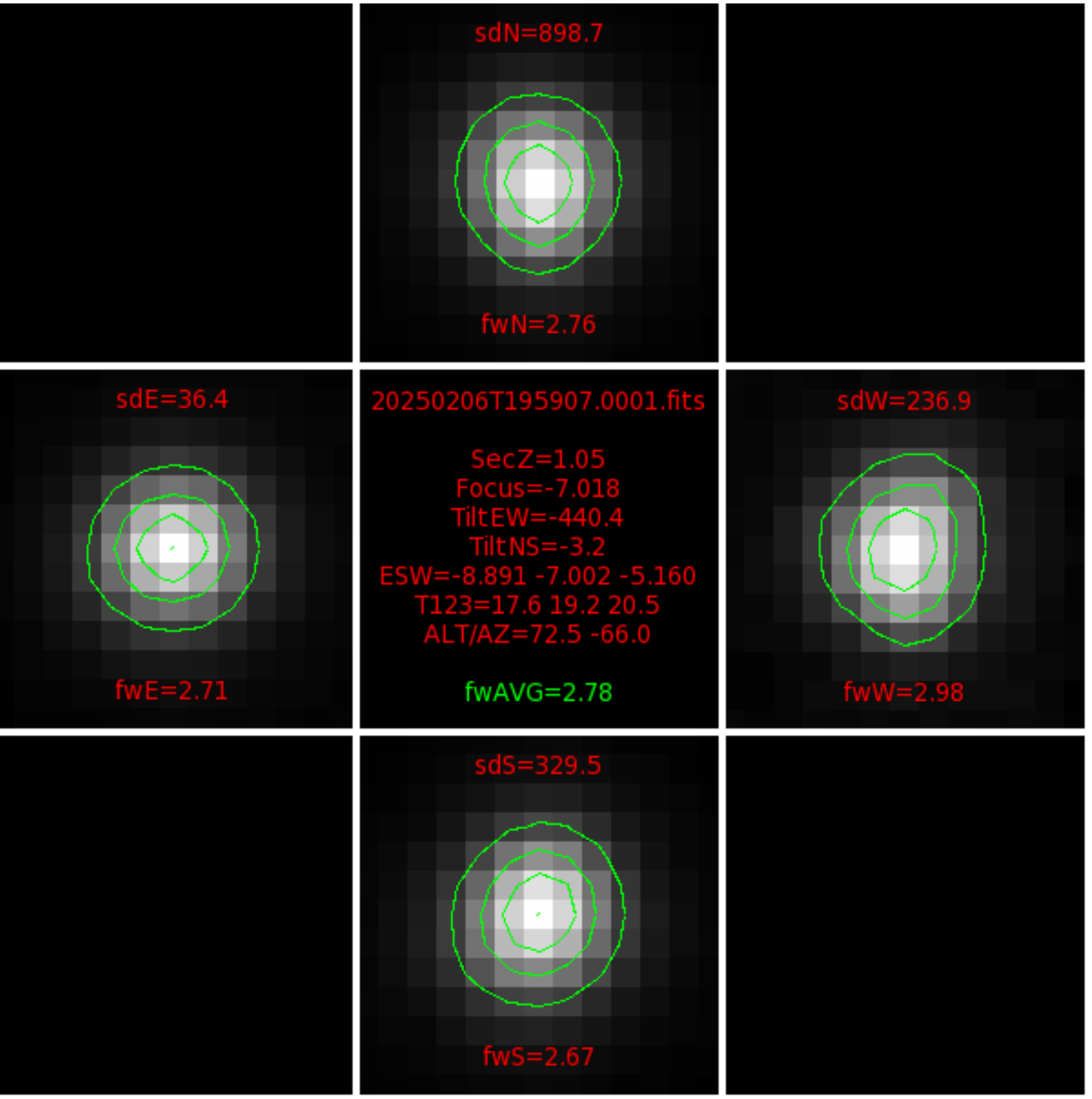
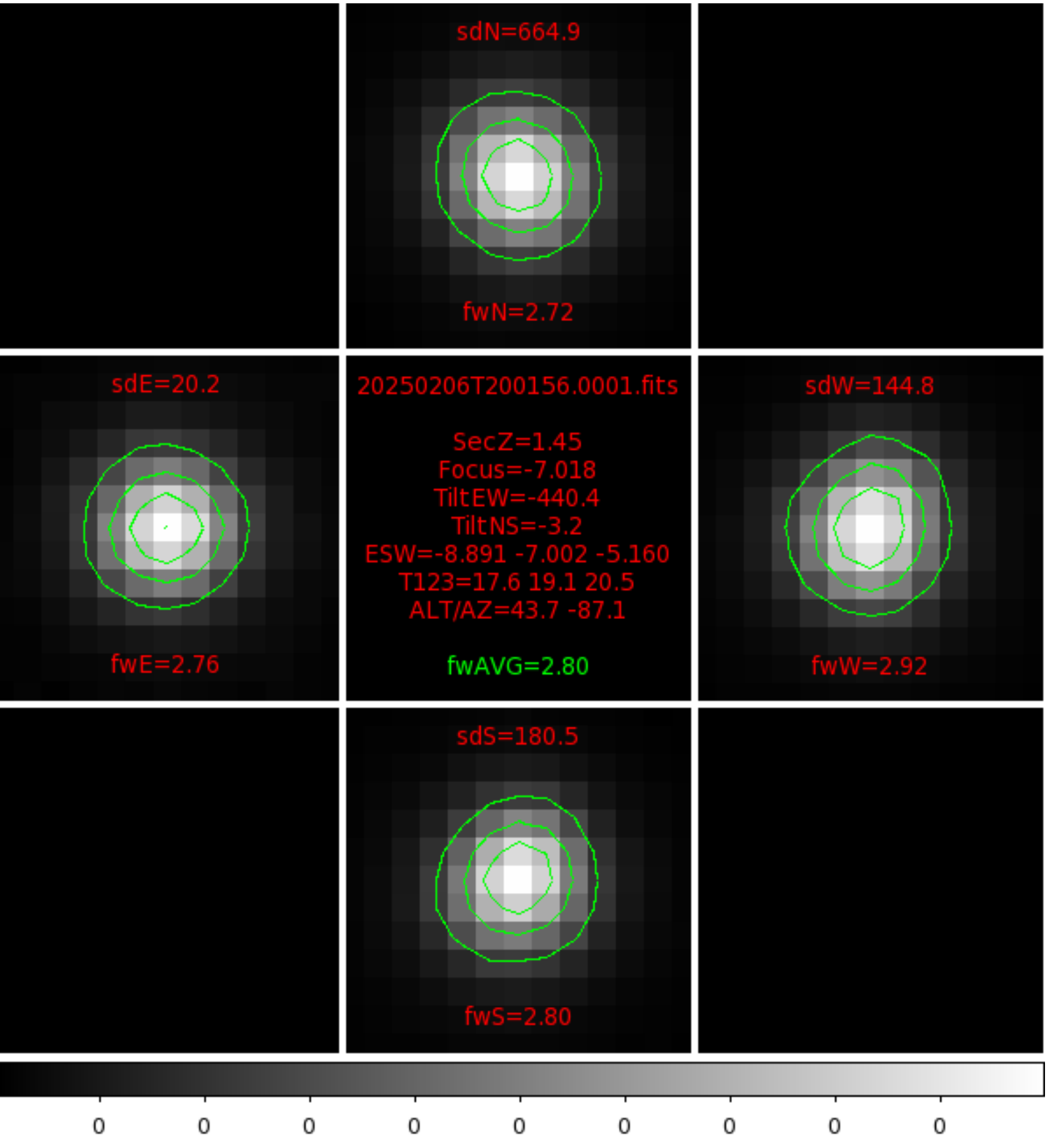
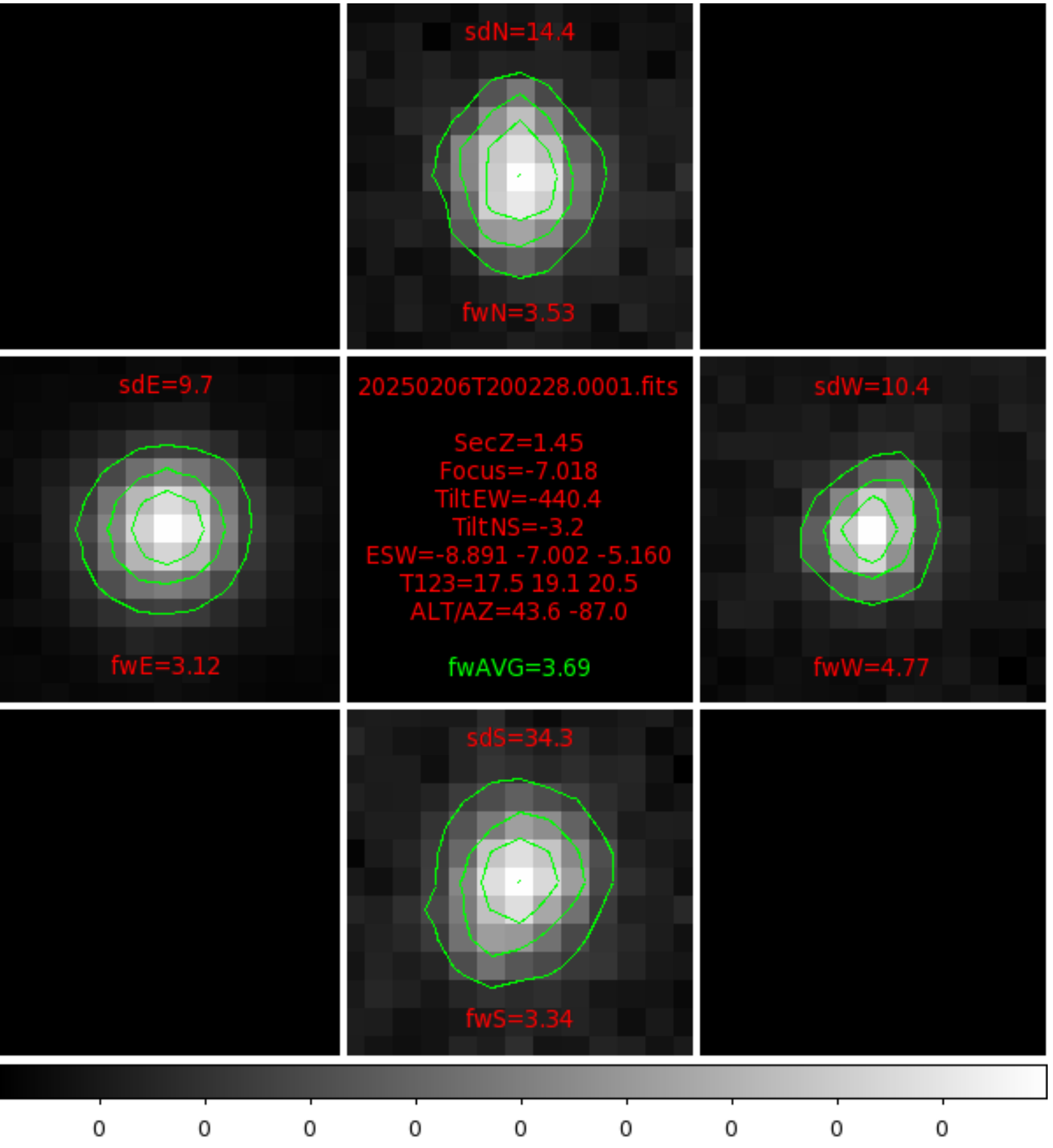

sdN=684.9
fwN=2.62
sdE=17.0
fwE=2.52
20250206T195657.0001.fits
SecZ=1.05
Focus=-7.025
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.898 -7.009 -5.167
T123=17.7 19.3 20.5
ALT/AZ=72.9 -65.7
fwAVG=2.66
sdW=119.0
fwW=2.94
sdS=170.9
fwS=2.57
0 0 0 0 0 0 0 0 0


sdN=745.6
fwN=2.72
sdE=24.5
fwE=2.66
20250206T195836.0001.fits
SecZ=1.05
Focus=-7.025
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.898 -7.009 -5.167
T123=17.6 19.2 20.5
ALT/AZ=72.6 -65.9
fwAVG=2.82
sdW=144.4
fwW=3.13
sdS=214.0
fwS=2.77
0 0 0 0 0 0 0 0 0


sdN=898.7
fwN=2.76
sdE=36.4
fwE=2.71
20250206T195907.0001.fits
SecZ=1.05
Focus=-7.018
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.891 -7.002 -5.160
T123=17.6 19.2 20.5
ALT/AZ=72.5 -66.0
fwAVG=2.78
sdW=236.9
fwW=2.98
sdS=329.5
fwS=2.67
0 0 0 0 0 0 0 0 0


sdN=664.9
fwN=2.72
sdE=20.2
fwE=2.76
20250206T200156.0001.fits
SecZ=1.45
Focus=-7.018
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.891 -7.002 -5.160
T123=17.6 19.1 20.5
ALT/AZ=43.7 -87.1
fwAVG=2.80
sdW=144.8
fwW=2.92
sdS=180.5
fwS=2.80
0 0 0 0 0 0 0 0 0


sdN=14.4
fwN=3.53
sdE=9.7
fwE=3.12
20250206T200228.0001.fits
SecZ=1.45
Focus=-7.018
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.891 -7.002 -5.160
T123=17.5 19.1 20.5
ALT/AZ=43.6 -87.0
fwAVG=3.69
sdW=10.4
fwW=4.77
sdS=34.3
fwS=3.34
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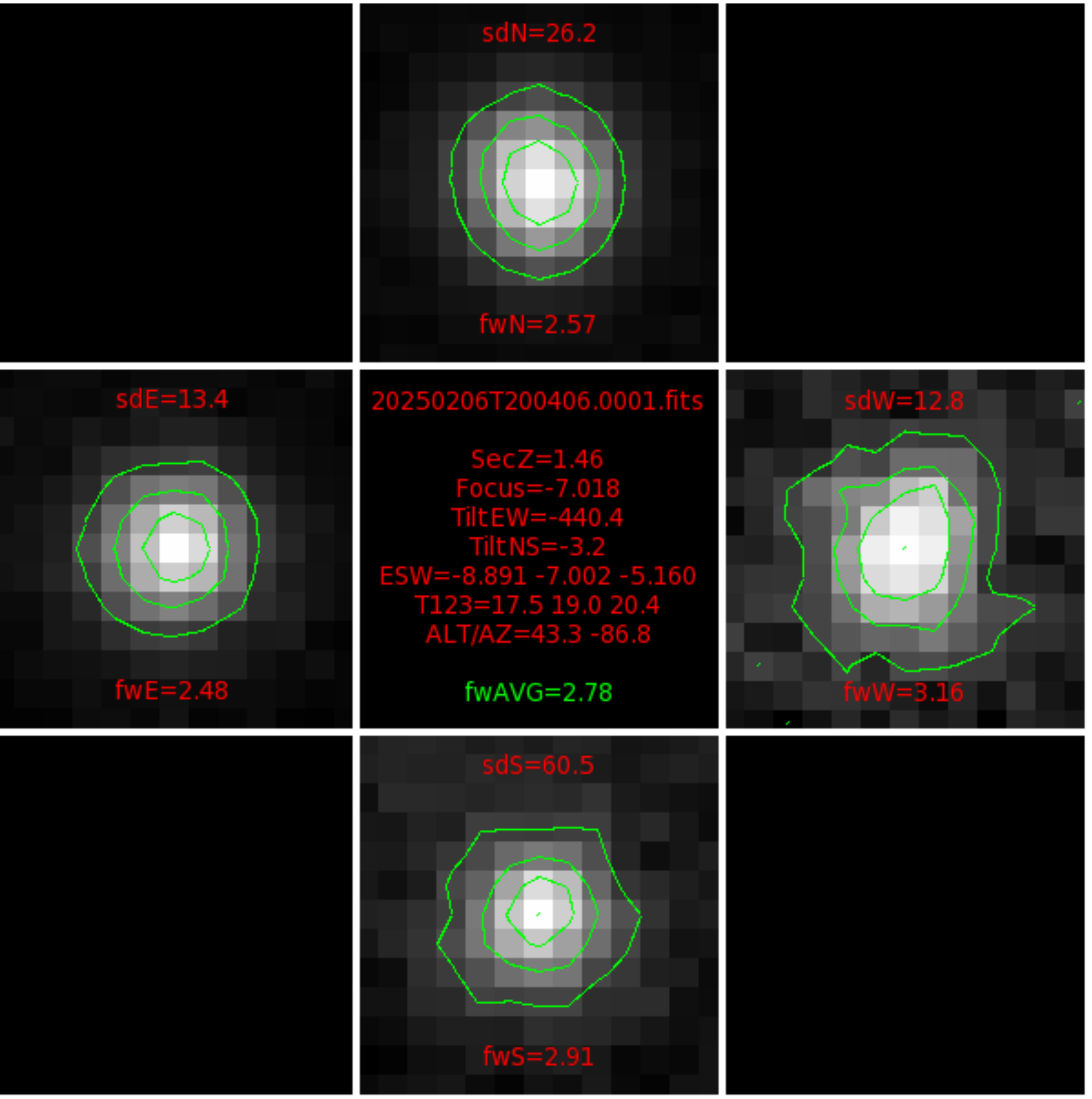
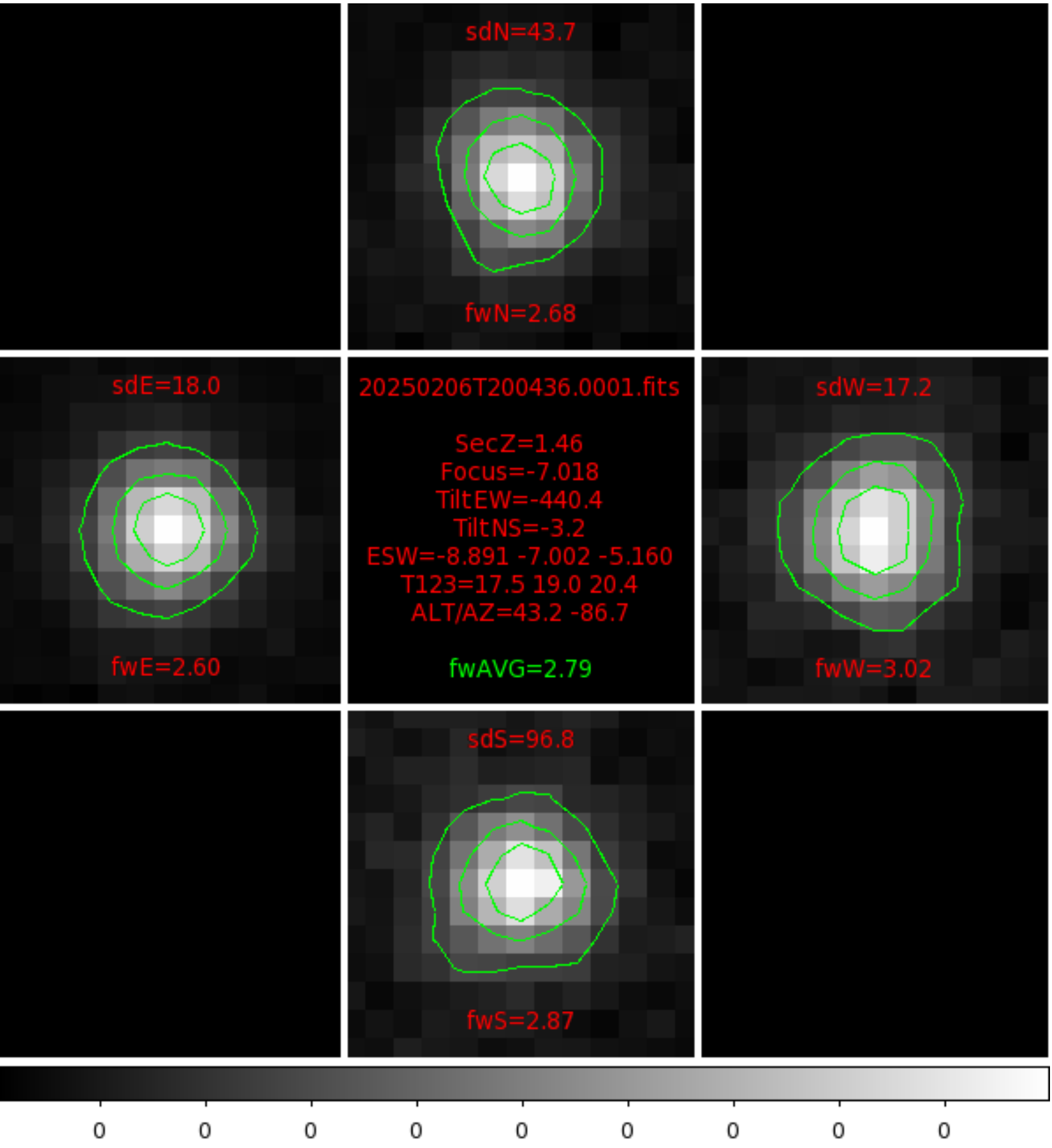
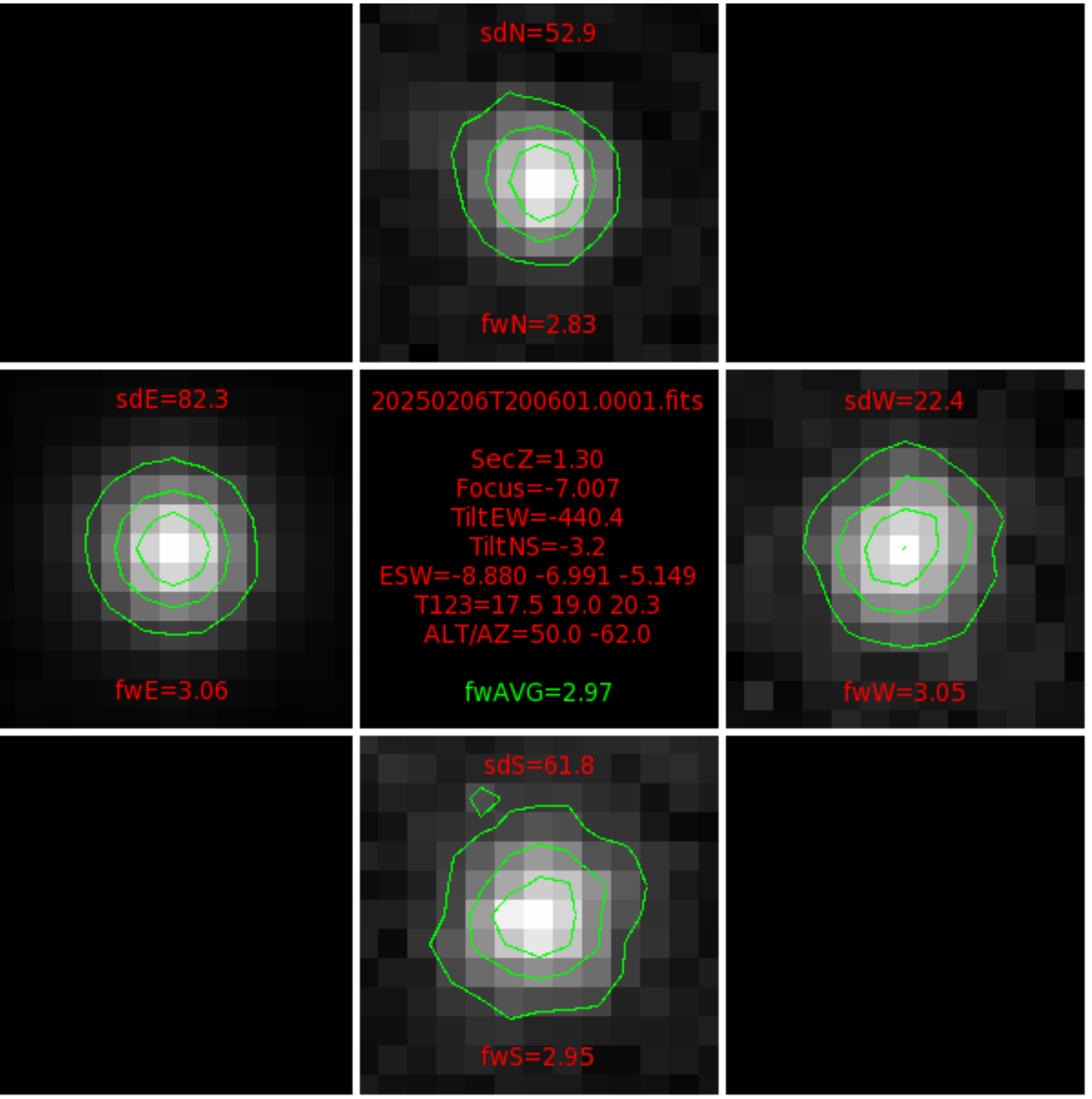

sdN=26.2
fwN=2.57
sdE=13.4
fwE=2.48
20250206T200406.0001.fits
SecZ=1.46
Focus=-7.018
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.891 -7.002 -5.160
T123=17.5 19.0 20.4
ALT/AZ=43.3 -86.8
fwAVG=2.78
sdW=12.8
fwW=3.16
sdS=60.5
fwS=2.91
0 0 0 0 0 0 0 0 0


sdN=43.7
fwN=2.68
sdE=18.0
fwE=2.60
20250206T200436.0001.fits
SecZ=1.46
Focus=-7.018
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.891 -7.002 -5.160
T123=17.5 19.0 20.4
ALT/AZ=43.2 -86.7
fwAVG=2.79
sdW=17.2
fwW=3.02
sdS=96.8
fwS=2.87
0 0 0 0 0 0 0 0 0


sdN=52.9
fwN=2.83
sdE=82.3
fwE=3.06
20250206T200601.0001.fits
SecZ=1.30
Focus=-7.007
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.880 -6.991 -5.149
T123=17.5 19.0 20.3
ALT/AZ=50.0 -62.0
fwAVG=2.97
sdW=22.4
fwW=3.05
sdS=61.8
fwS=2.95
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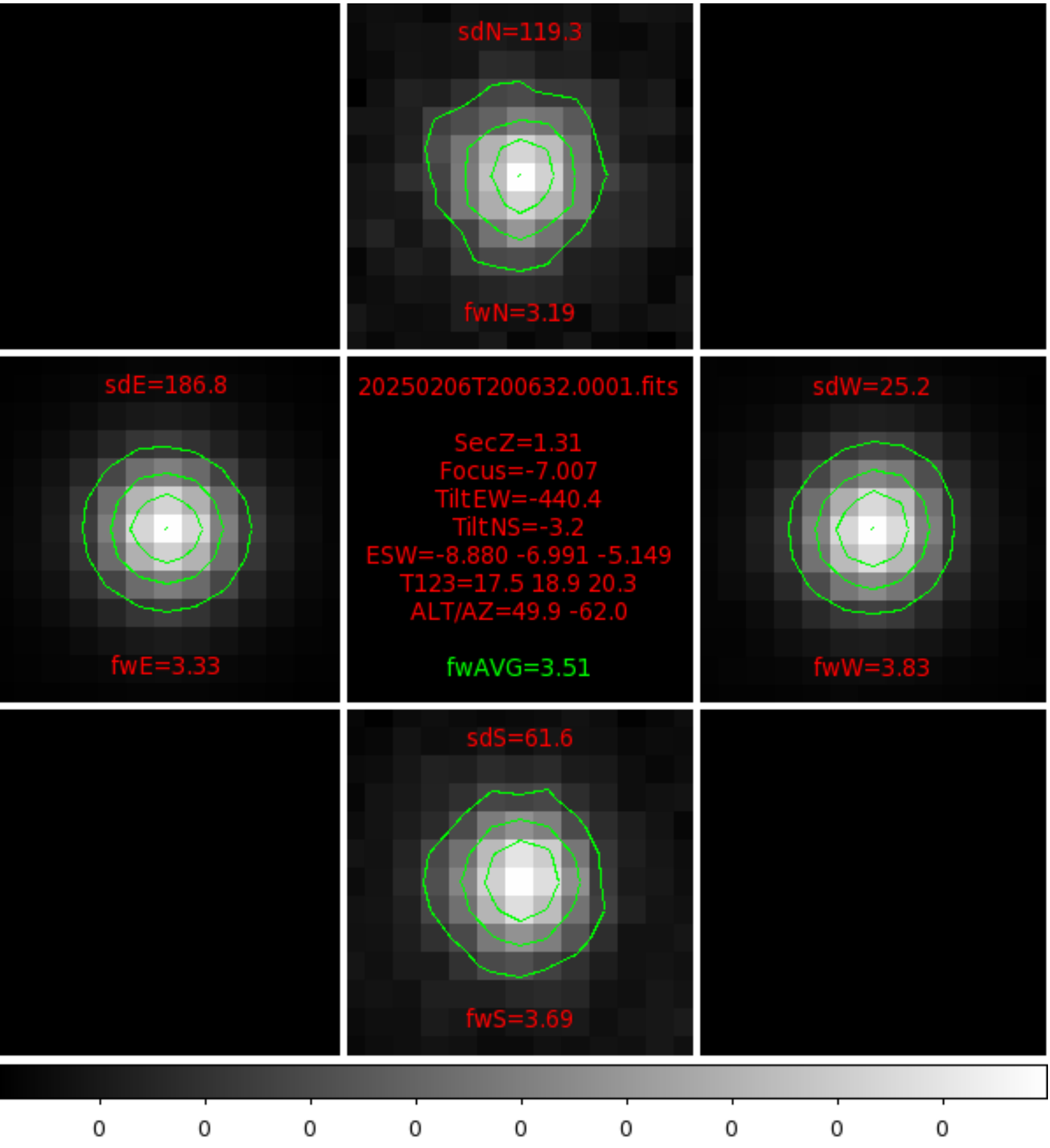
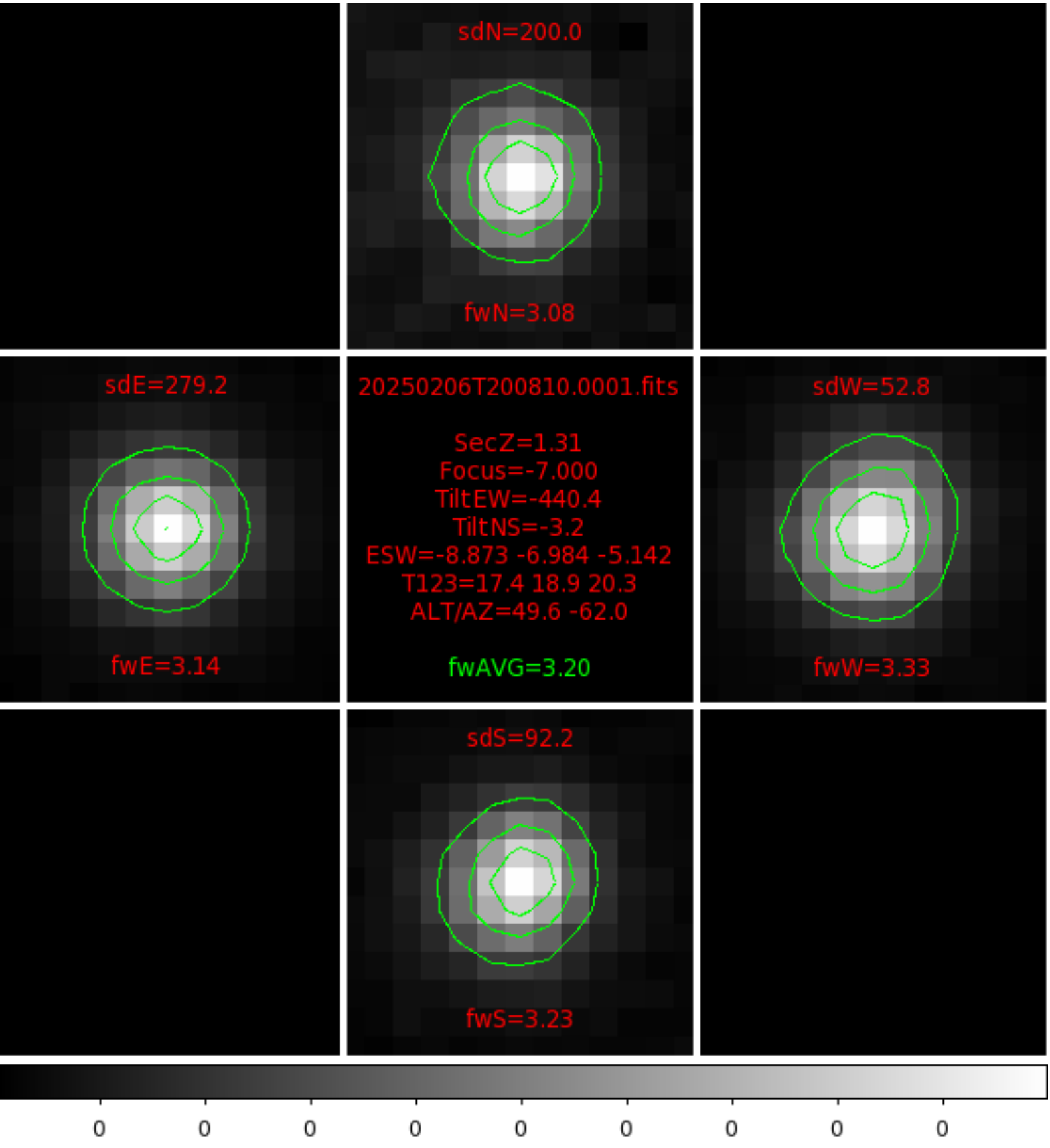
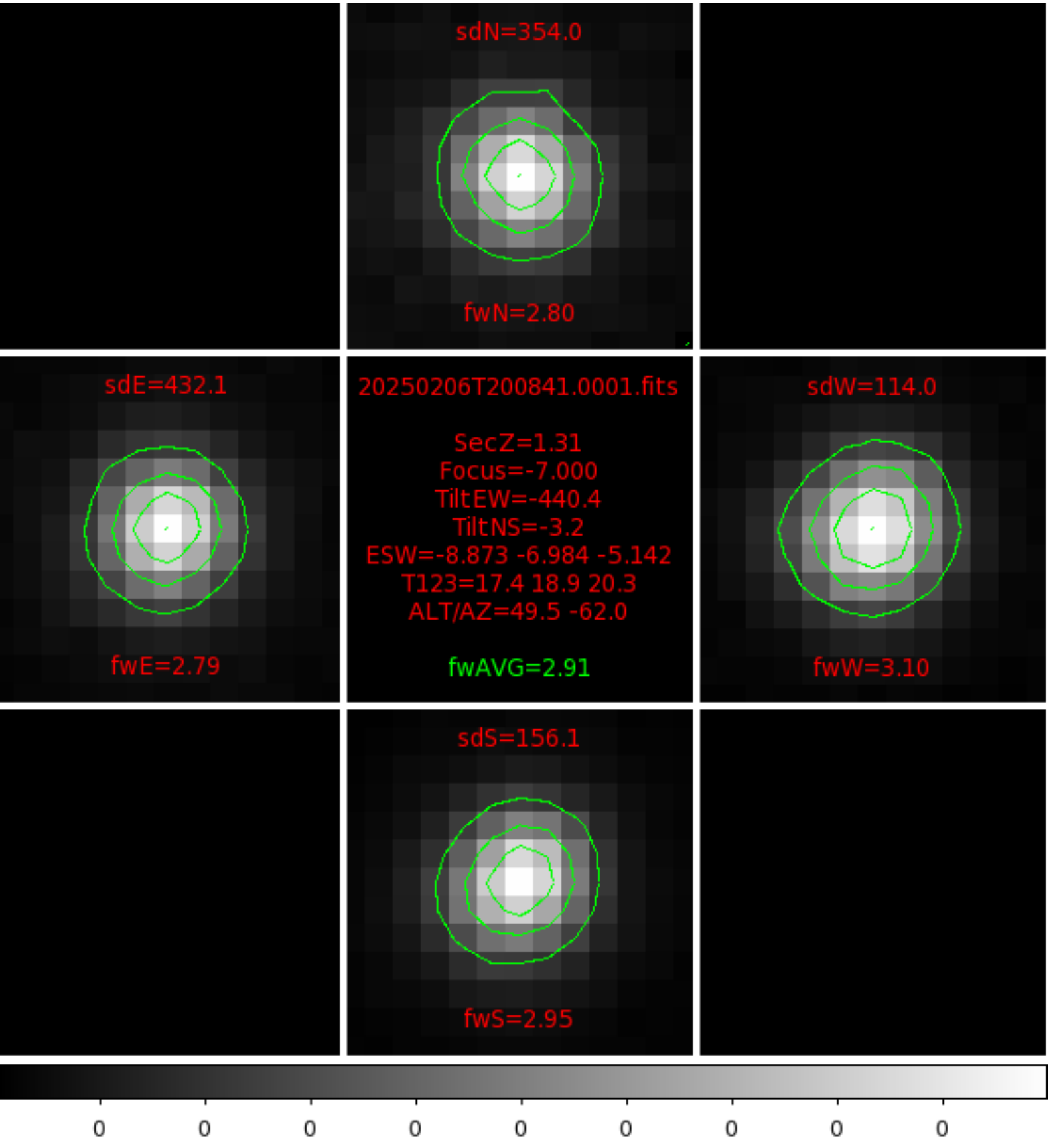

sdN=119.3
fwN=3.19
sdE=186.8
fwE=3.33
20250206T200632.0001.fits
SecZ=1.31
Focus=-7.007
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.880 -6.991 -5.149
T123=17.5 18.9 20.3
ALT/AZ=49.9 -62.0
fwAVG=3.51
sdW=25.2
fwW=3.83
sdS=61.6
fwS=3.69
0 0 0 0 0 0 0 0 0


sdN=200.0
fwN=3.08
sdE=279.2
fwE=3.14
20250206T200810.0001.fits
SecZ=1.31
Focus=-7.000
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.873 -6.984 -5.142
T123=17.4 18.9 20.3
ALT/AZ=49.6 -62.0
fwAVG=3.20
sdW=52.8
fwW=3.33
sdS=92.2
fwS=3.23
0 0 0 0 0 0 0 0 0


sdN=354.0
fwN=2.80
sdE=432.1
fwE=2.79
20250206T200841.0001.fits
SecZ=1.31
Focus=-7.000
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.873 -6.984 -5.142
T123=17.4 18.9 20.3
ALT/AZ=49.5 -62.0
fwAVG=2.91
sdW=114.0
fwW=3.10
sdS=156.1
fwS=2.95
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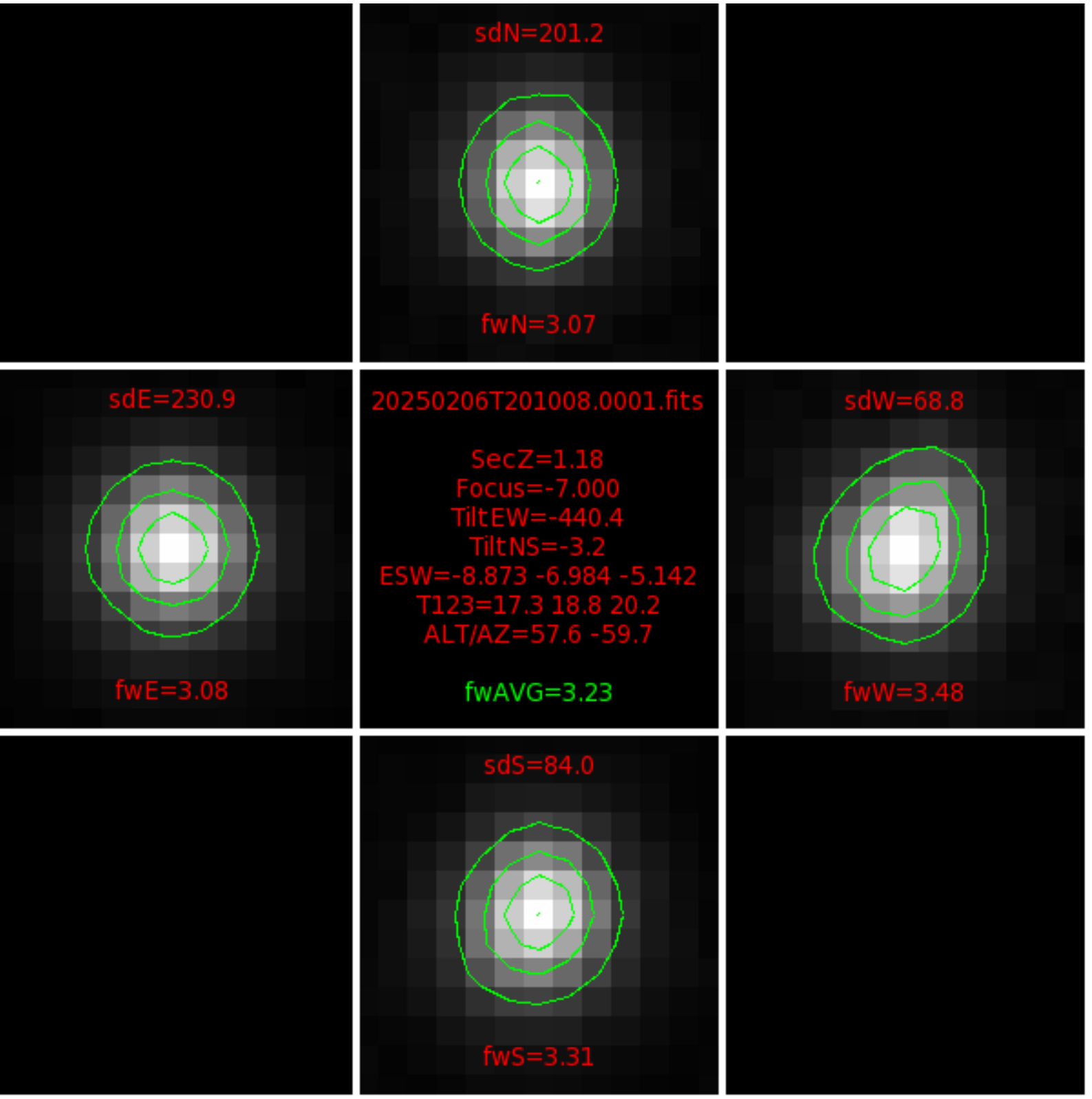
sdN=201.2
fwN=3.07
sdE=230.9
fwE=3.08
20250206T201008.0001.fits
SecZ=1.18
Focus=-7.000
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.873 -6.984 -5.142
T123=17.3 18.8 20.2
ALT/AZ=57.6 -59.7
fwAVG=3.23
sdW=68.8
fwW=3.48
sdS=84.0
fwS=3.31
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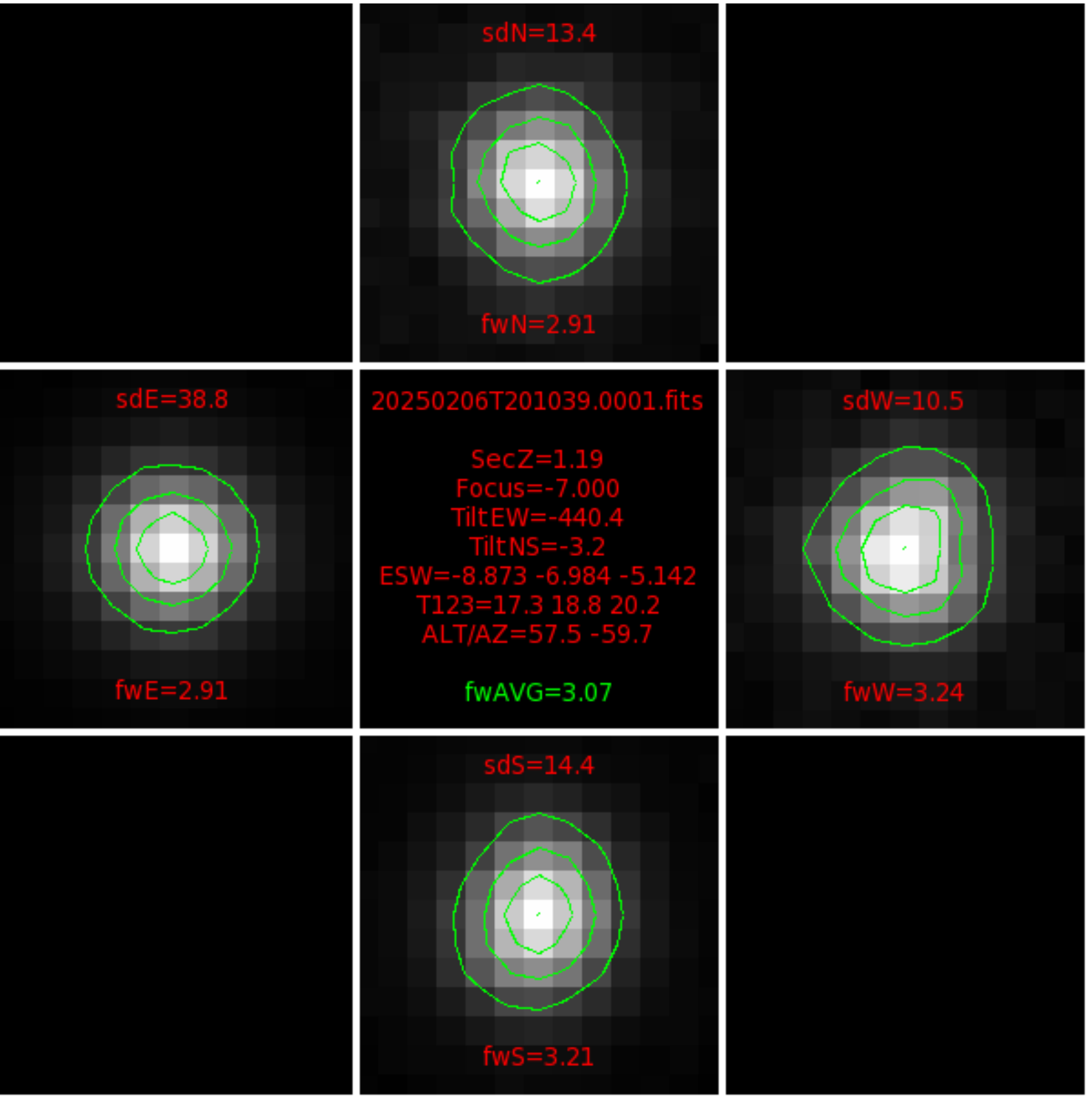
sdN=13.4
fwN=2.91
sdE=38.8
fwE=2.91
20250206T201039.0001.fits
SecZ=1.19
Focus=-7.000
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.873 -6.984 -5.142
T123=17.3 18.8 20.2
ALT/AZ=57.5 -59.7
fwAVG=3.07
sdW=10.5
fwW=3.24
sdS=14.4
fwS=3.21
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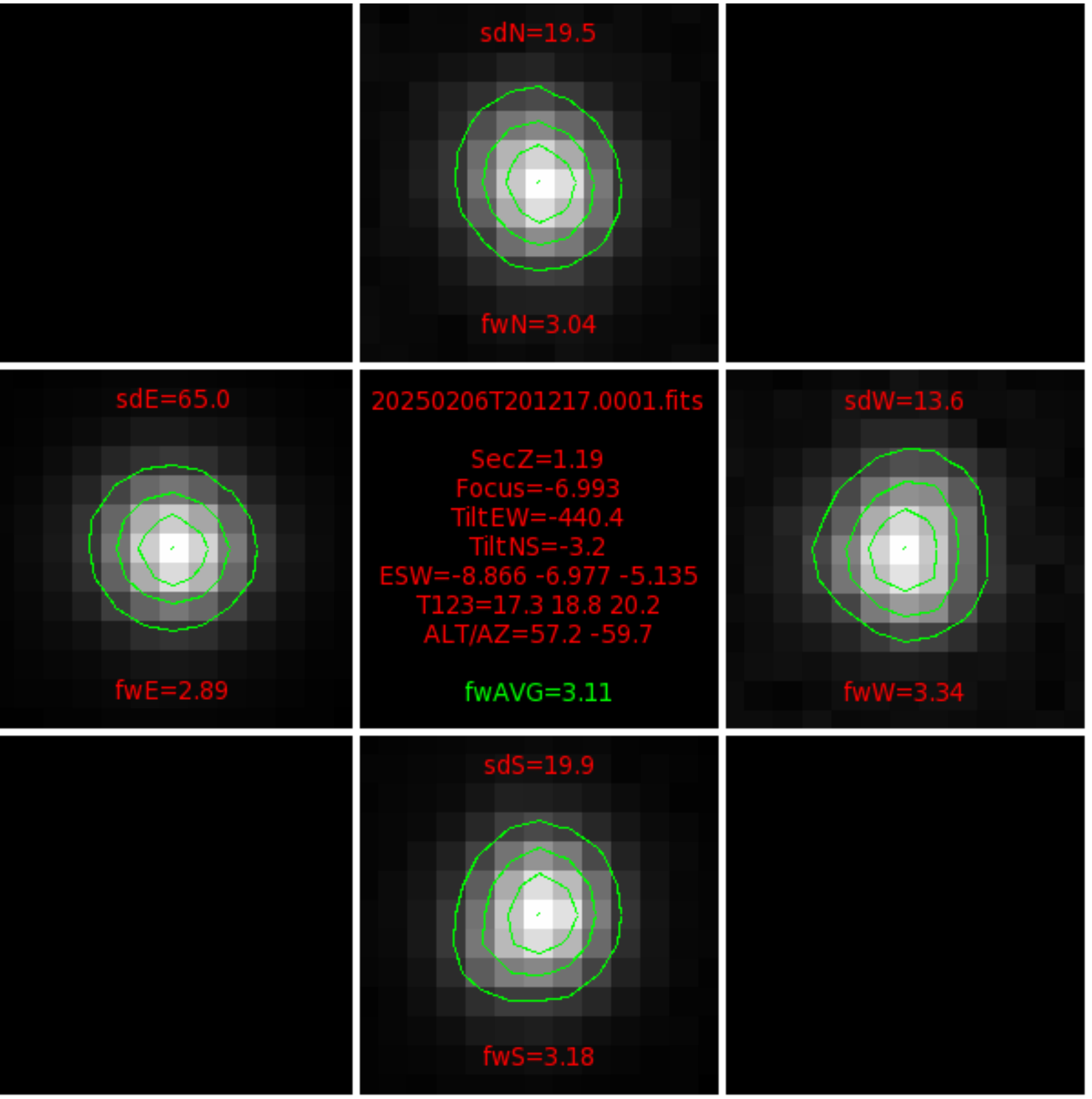
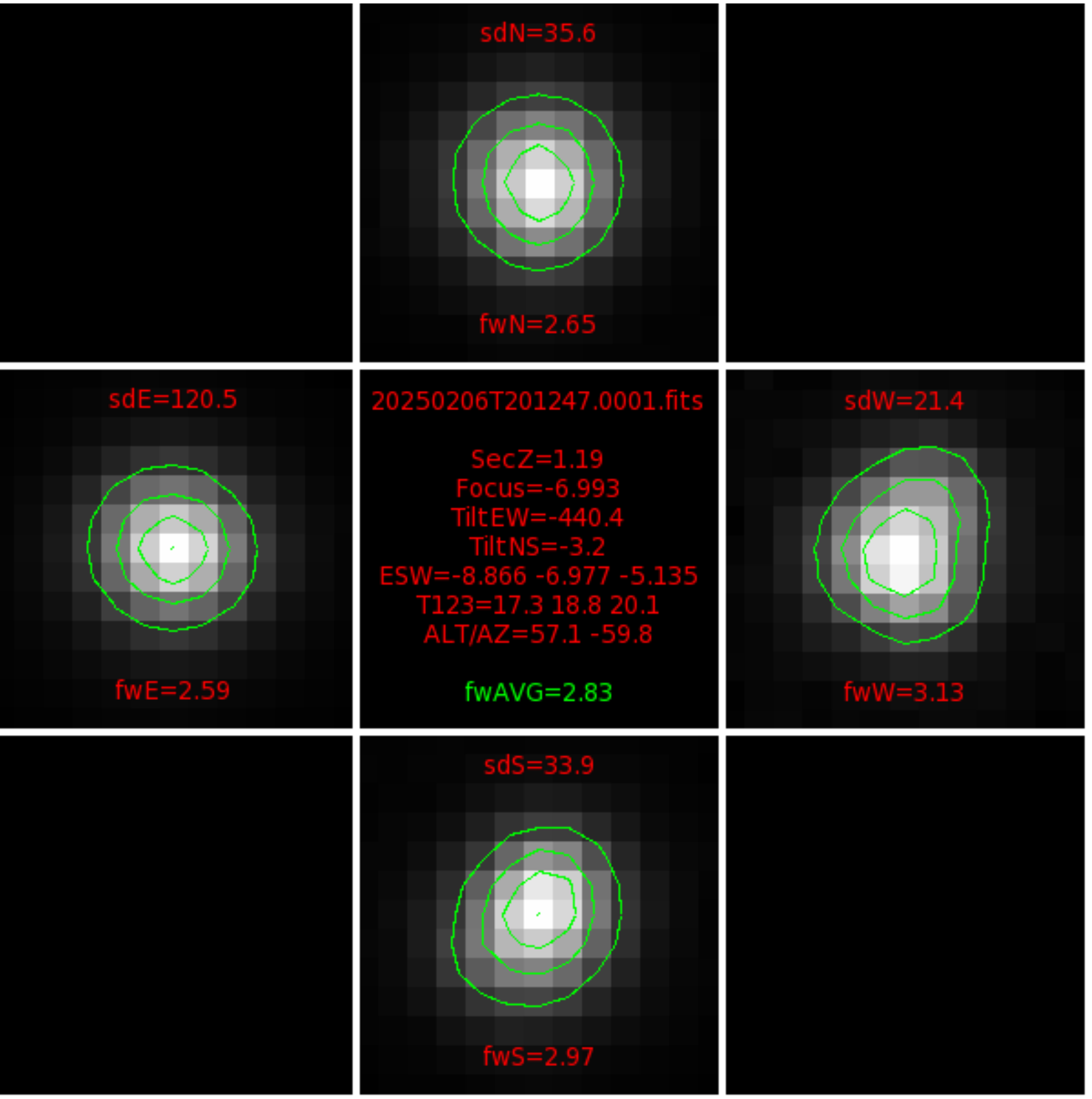

sdN=19.5
fwN=3.04
sdE=65.0
fwE=2.89
20250206T201217.0001.fits
SecZ=1.19
Focus=-6.993
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.866 -6.977 -5.135
T123=17.3 18.8 20.2
ALT/AZ=57.2 -59.7
fwAVG=3.11
sdW=13.6
fwW=3.34
sdS=19.9
fwS=3.18
0 0 0 0 0 0 0 0 0


sdN=35.6
fwN=2.65
sdE=120.5
fwE=2.59
20250206T201247.0001.fits
SecZ=1.19
Focus=-6.993
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.866 -6.977 -5.135
T123=17.3 18.8 20.1
ALT/AZ=57.1 -59.8
fwAVG=2.83
sdW=21.4
fwW=3.13
sdS=33.9
fwS=2.97
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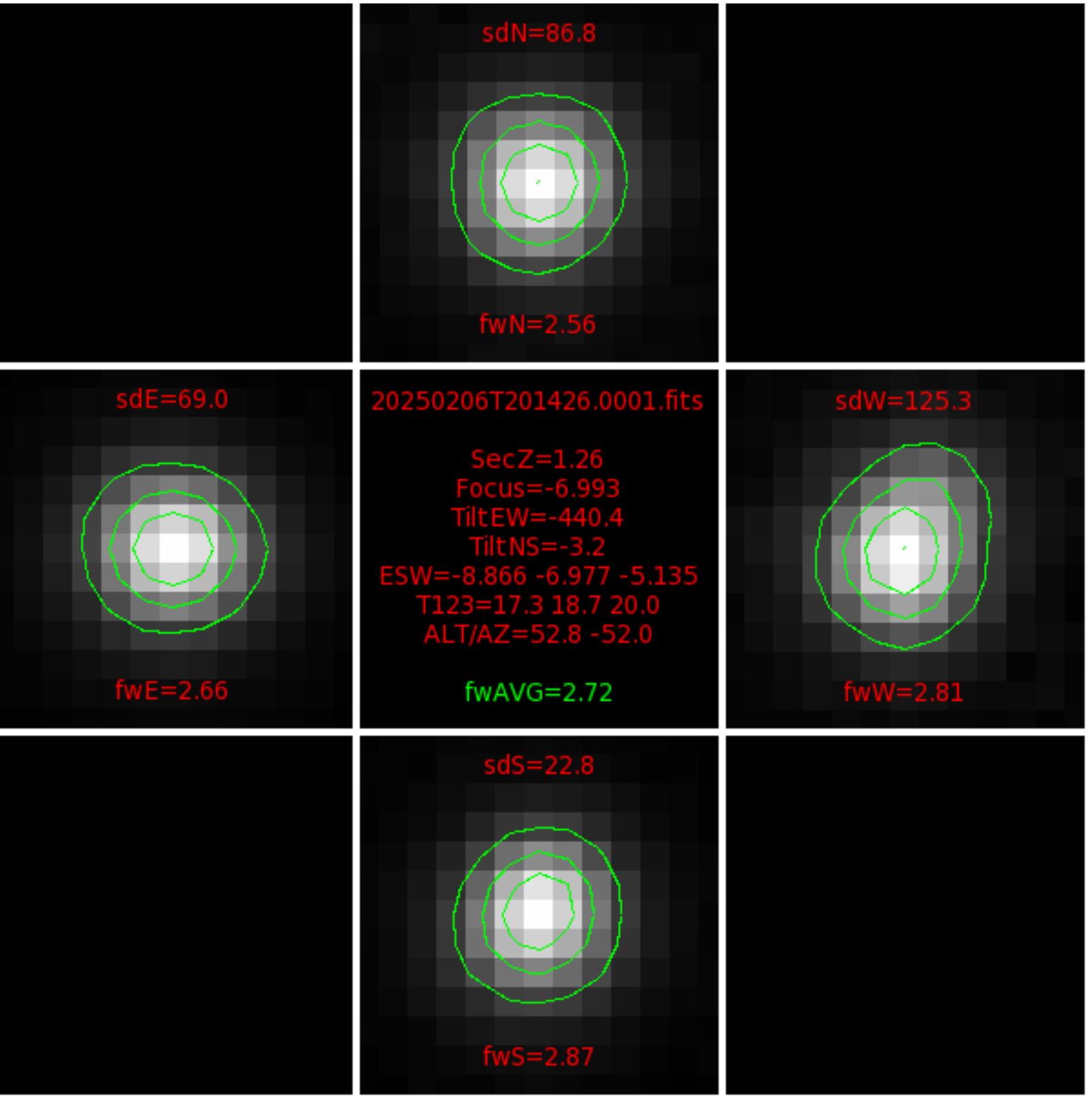
sdN=86.8
fwN=2.56
sdE=69.0
fwE=2.66
20250206T201426.0001.fits
SecZ=1.26
Focus=-6.993
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.866 -6.977 -5.135
T123=17.3 18.7 20.0
ALT/AZ=52.8 -52.0
fwAVG=2.72
sdW=125.3
fwW=2.81
sdS=22.8
fwS=2.87
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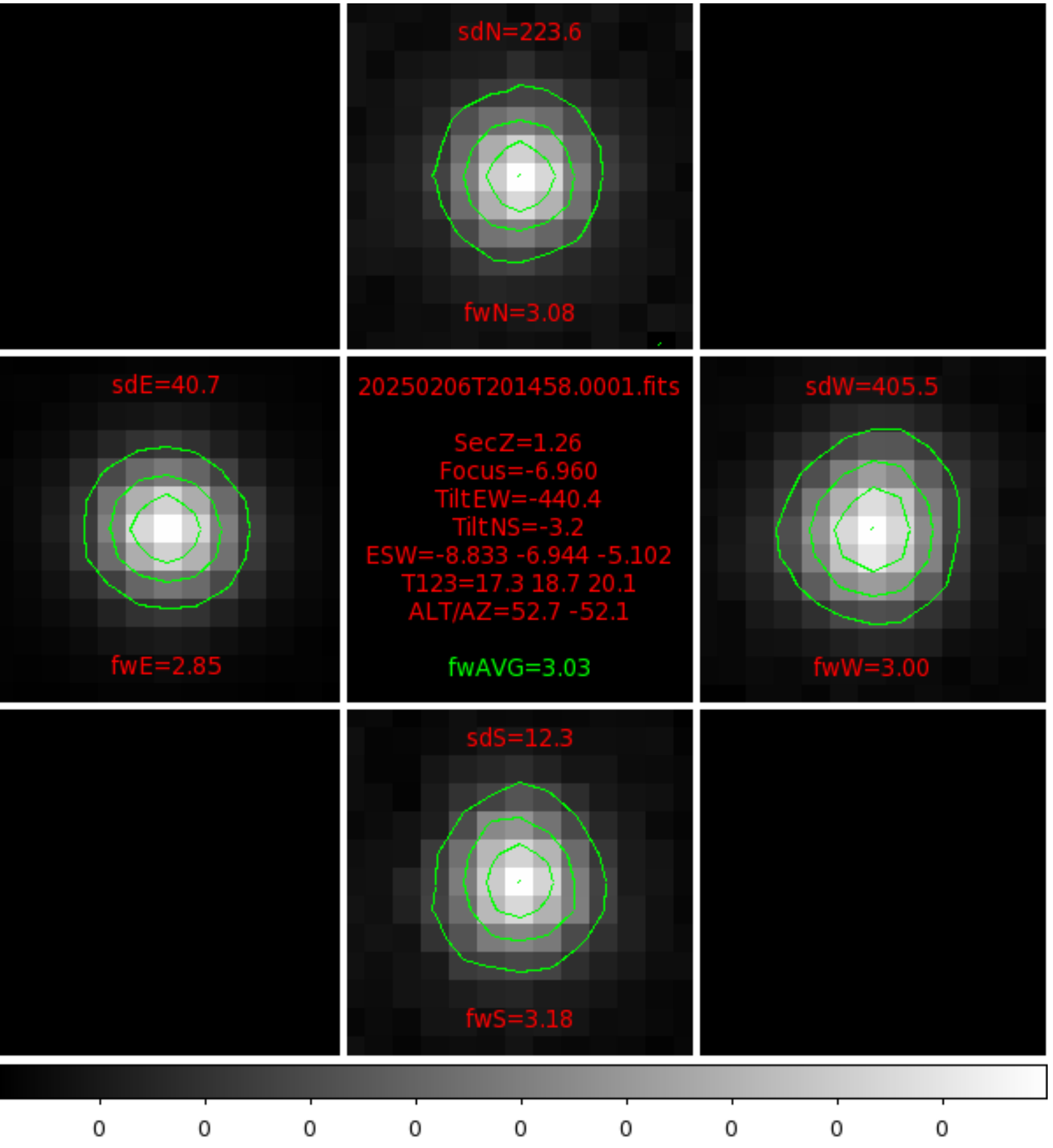
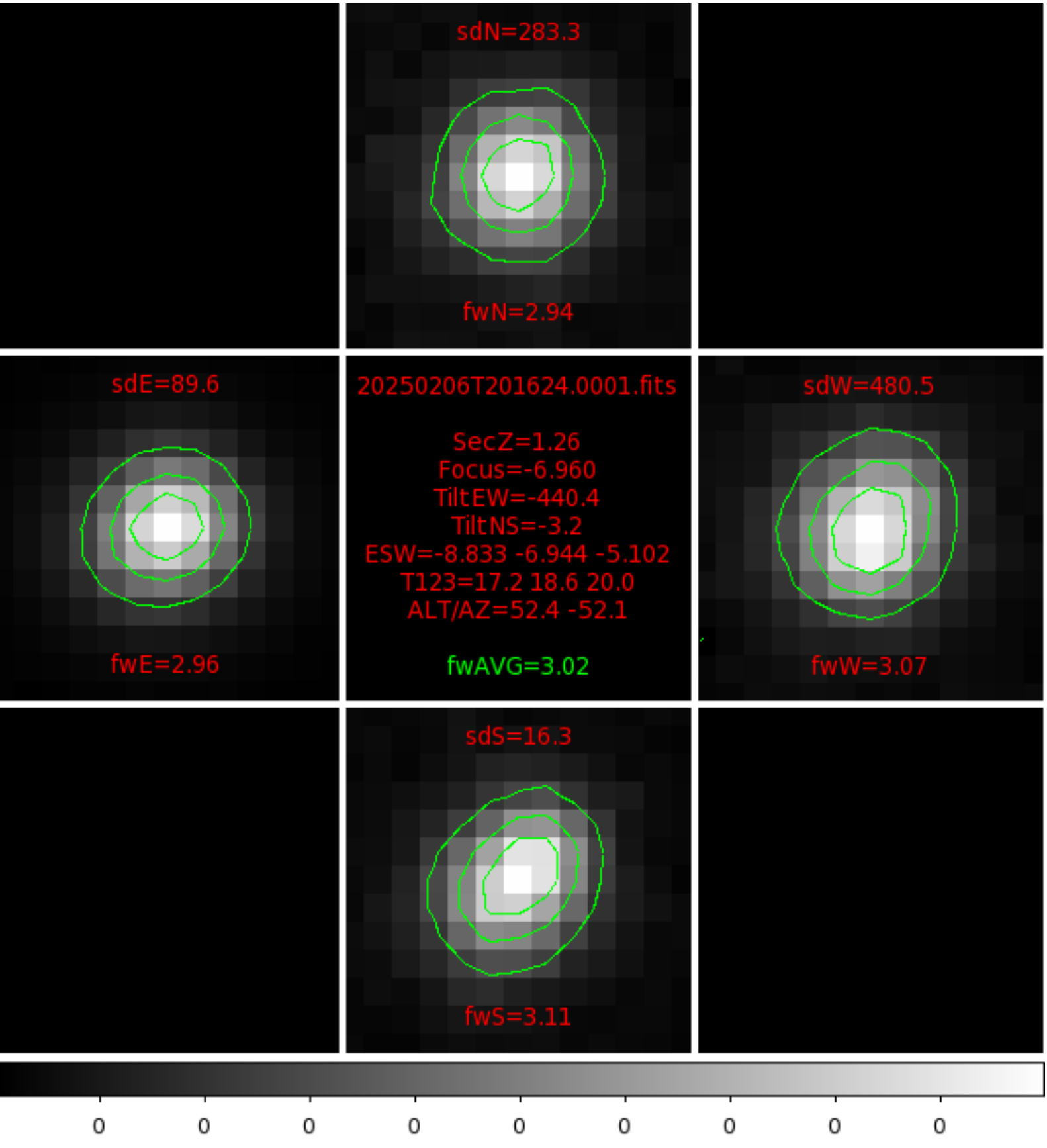
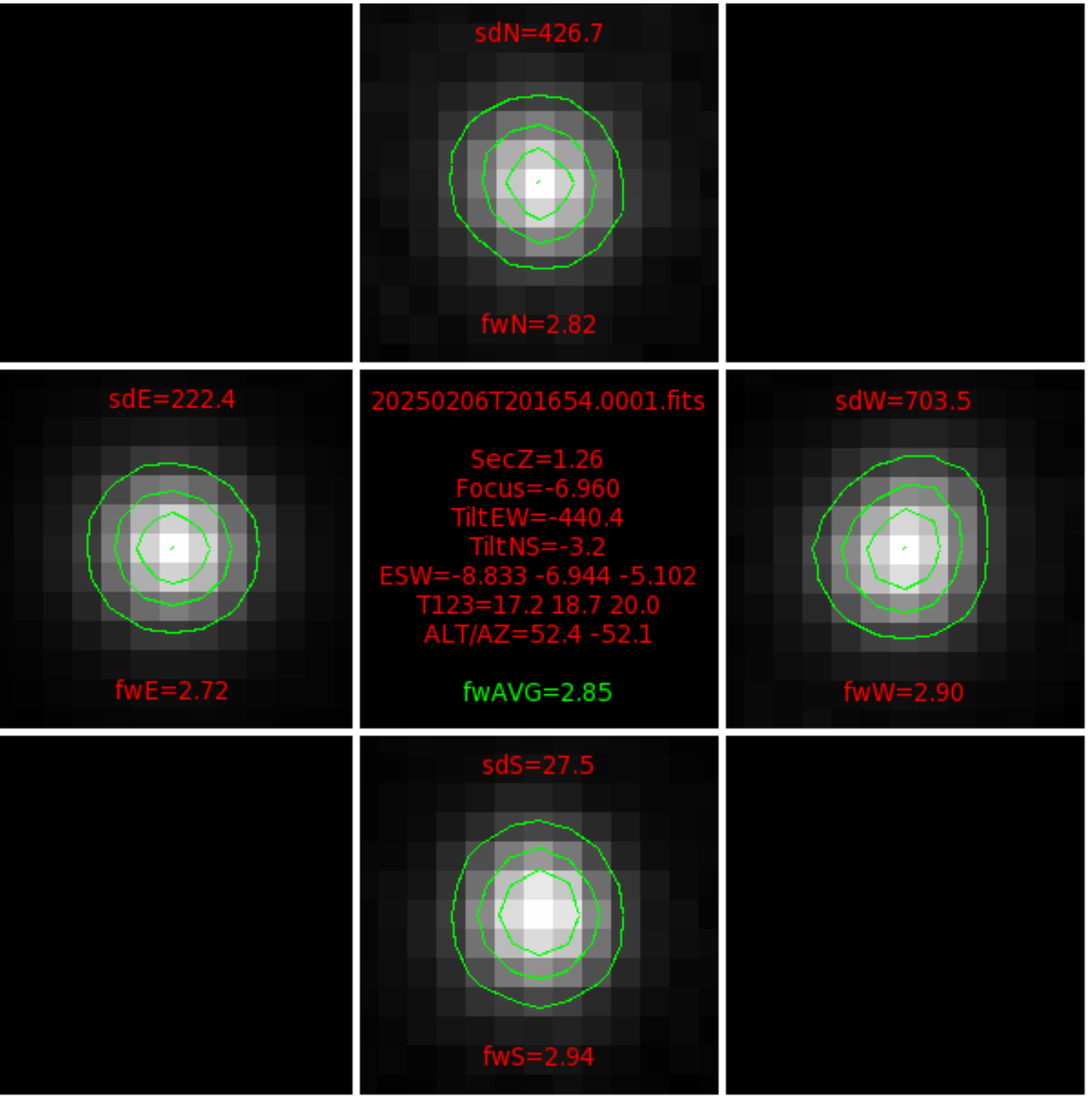
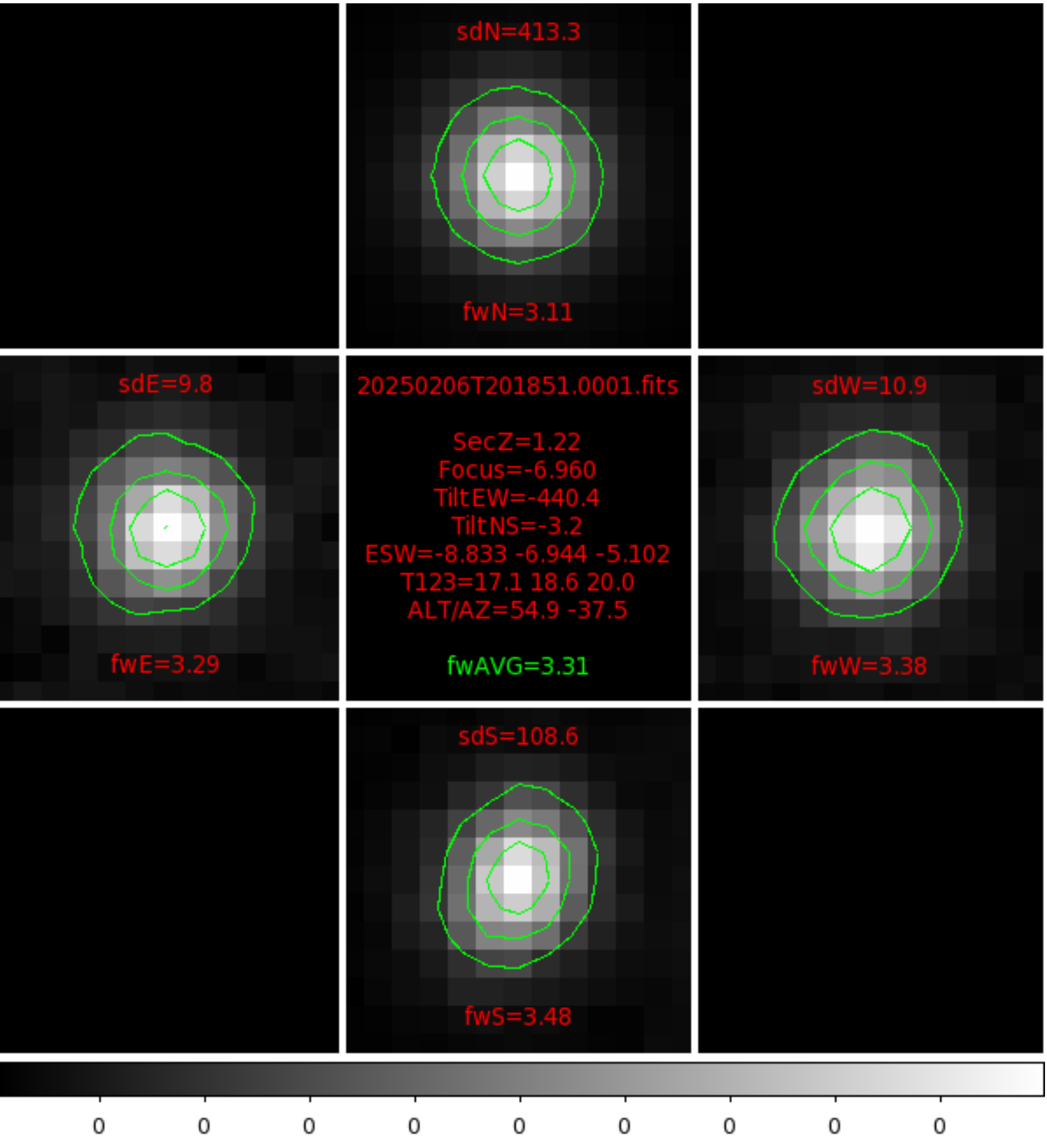
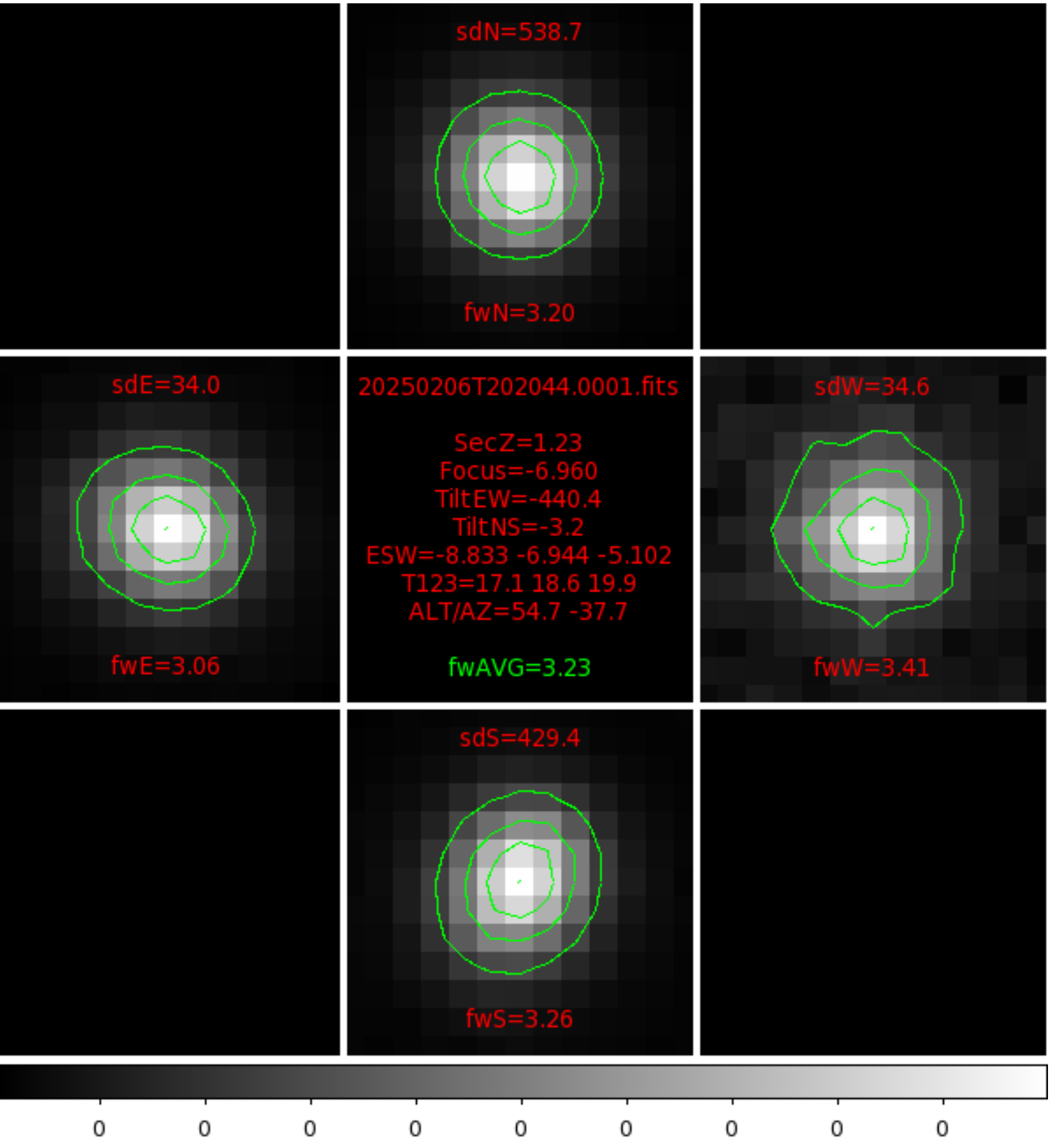
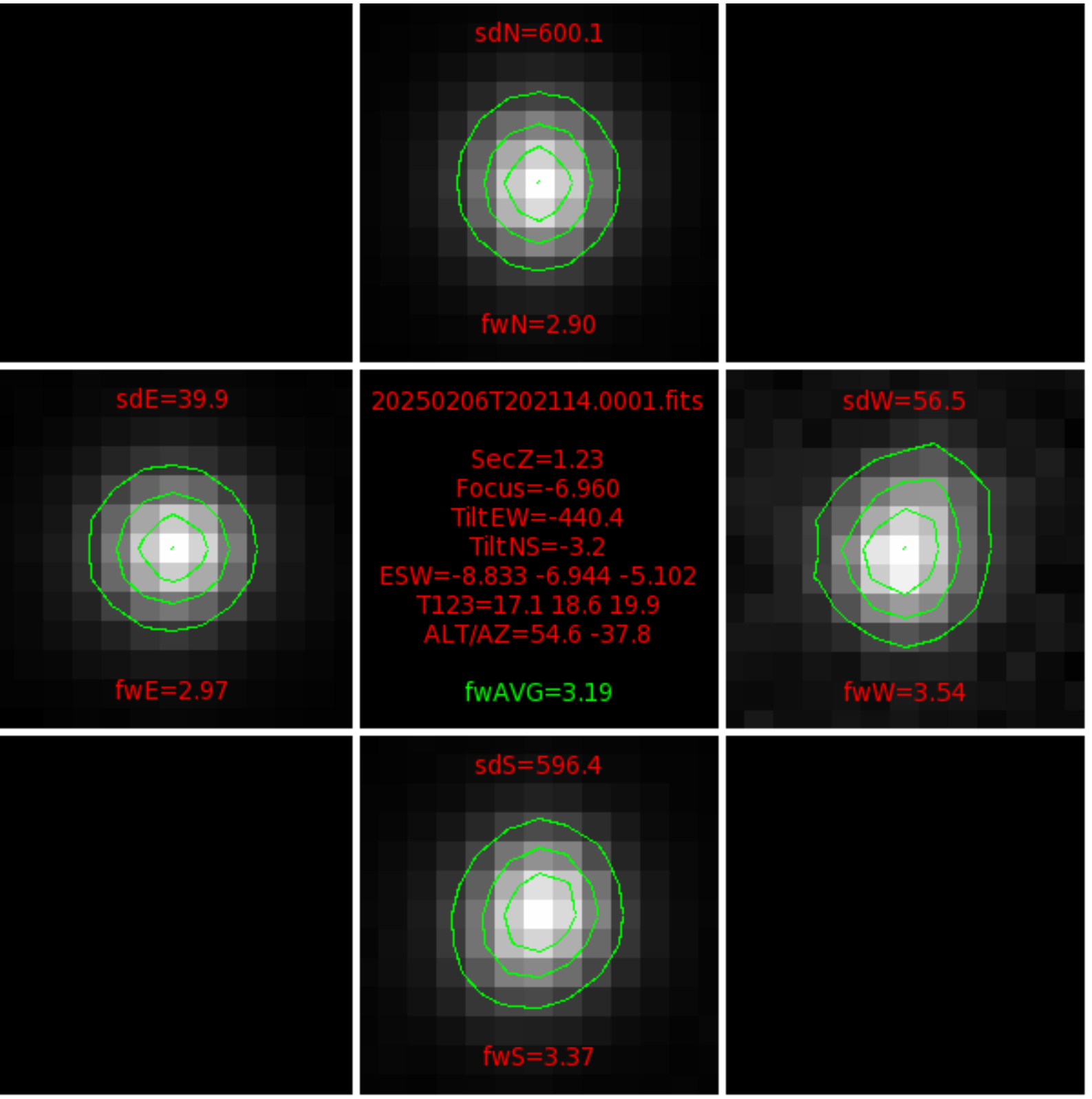

sdN=223.6
fwN=3.08
sdE=40.7
fwE=2.85
20250206T201458.0001.fits
SecZ=1.26
Focus=-6.960
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.833 -6.944 -5.102
T123=17.3 18.7 20.1
ALT/AZ=52.7 -52.1
fwAVG=3.03
sdW=405.5
fwW=3.00
sdS=12.3
fwS=3.18
0 0 0 0 0 0 0 0 0


sdN=283.3
fwN=2.94
sdE=89.6
fwE=2.96
20250206T201624.0001.fits
SecZ=1.26
Focus=-6.960
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.833 -6.944 -5.102
T123=17.2 18.6 20.0
ALT/AZ=52.4 -52.1
fwAVG=3.02
sdW=480.5
fwW=3.07
sdS=16.3
fwS=3.11
0 0 0 0 0 0 0 0 0


sdN=426.7
fwN=2.82
sdE=222.4
fwE=2.72
20250206T201654.0001.fits
SecZ=1.26
Focus=-6.960
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.833 -6.944 -5.102
T123=17.2 18.7 20.0
ALT/AZ=52.4 -52.1
fwAVG=2.85
sdW=703.5
fwW=2.90
sdS=27.5
fwS=2.94
0 0 0 0 0 0 0 0 0


sdN=413.3
fwN=3.11
sdE=9.8
fwE=3.29
20250206T201851.0001.fits
SecZ=1.22
Focus=-6.960
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.833 -6.944 -5.102
T123=17.1 18.6 20.0
ALT/AZ=54.9 -37.5
fwAVG=3.31
sdW=10.9
fwW=3.38
sdS=108.6
fwS=3.48
0 0 0 0 0 0 0 0 0


sdN=538.7
fwN=3.20
sdE=34.0
fwE=3.06
20250206T202044.0001.fits
SecZ=1.23
Focus=-6.960
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.833 -6.944 -5.102
T123=17.1 18.6 19.9
ALT/AZ=54.7 -37.7
fwAVG=3.23
sdW=34.6
fwW=3.41
sdS=429.4
fwS=3.26
0 0 0 0 0 0 0 0 0


sdN=600.1
fwN=2.90
sdE=39.9
fwE=2.97
20250206T202114.0001.fits
SecZ=1.23
Focus=-6.960
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.833 -6.944 -5.102
T123=17.1 18.6 19.9
ALT/AZ=54.6 -37.8
fwAVG=3.19
sdW=56.5
fwW=3.54
sdS=596.4
fwS=3.37
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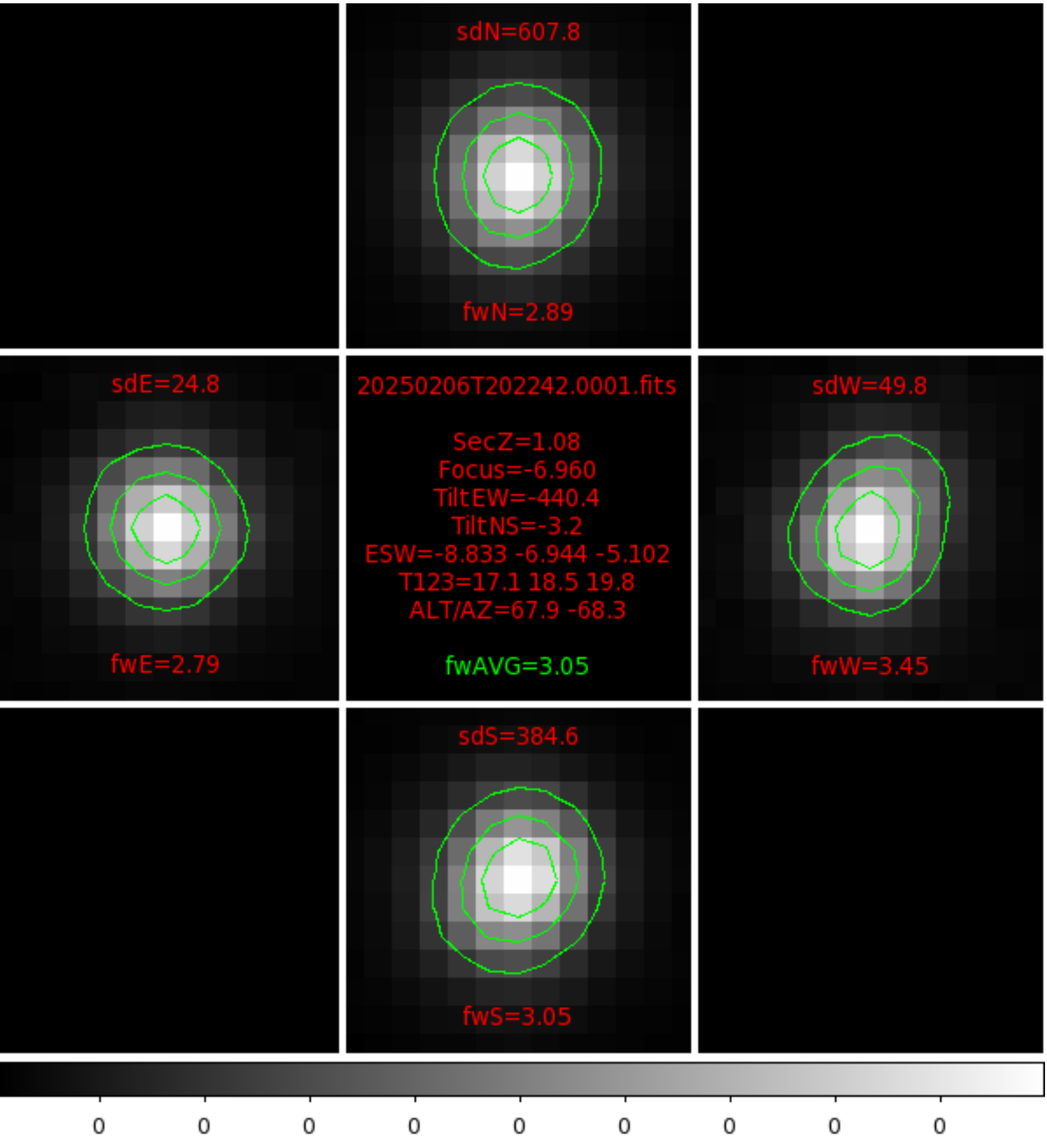
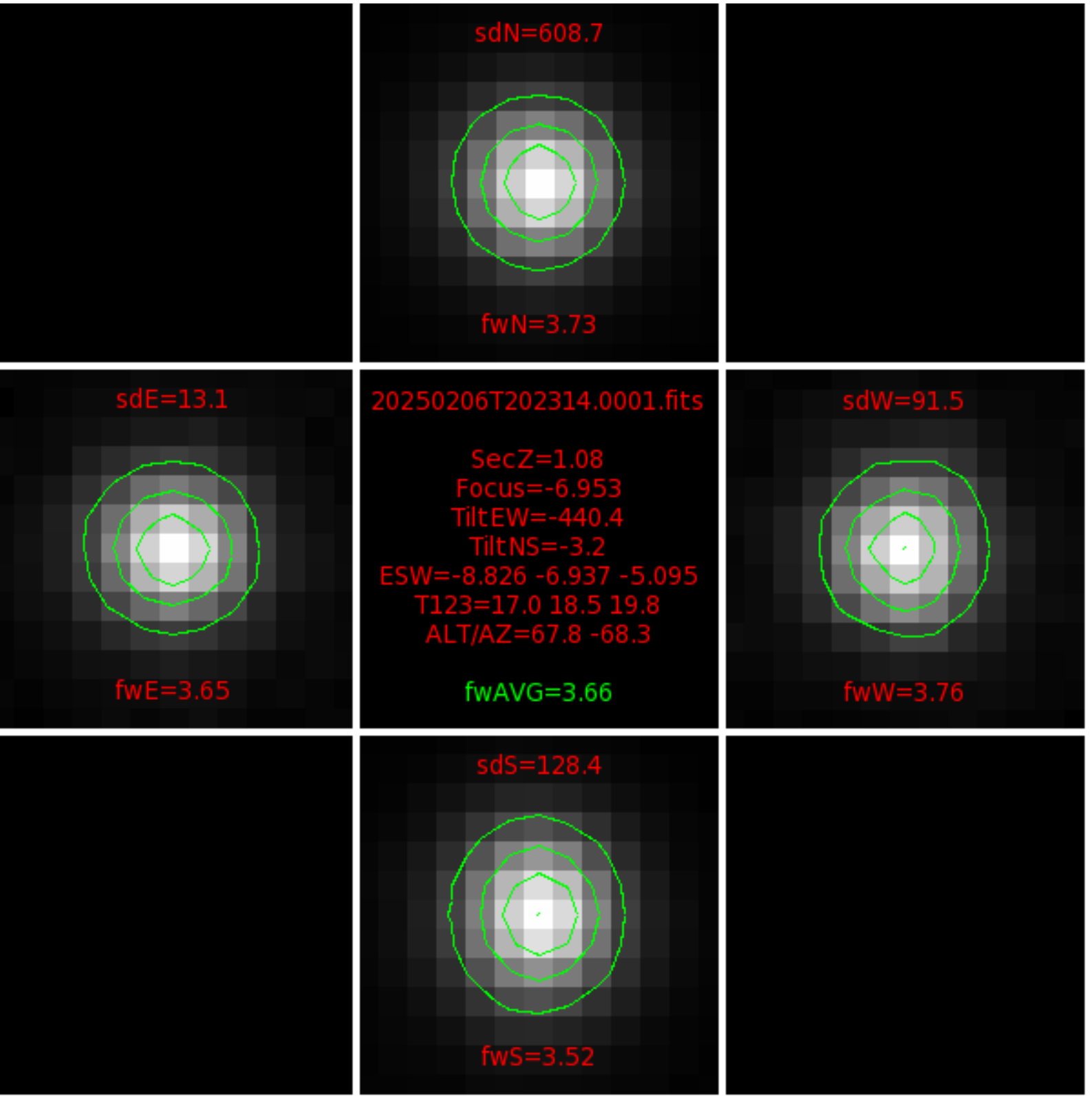

sdN=607.8
fwN=2.89
sdE=24.8
fwE=2.79
20250206T202242.0001.fits
SecZ=1.08
Focus=-6.960
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.833 -6.944 -5.102
T123=17.1 18.5 19.8
ALT/AZ=67.9 -68.3
fwAVG=3.05
sdW=49.8
fwW=3.45
sdS=384.6
fwS=3.05
0 0 0 0 0 0 0 0 0


sdN=608.7
fwN=3.73
sdE=13.1
fwE=3.65
20250206T202314.0001.fits
SecZ=1.08
Focus=-6.953
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.826 -6.937 -5.095
T123=17.0 18.5 19.8
ALT/AZ=67.8 -68.3
fwAVG=3.66
sdW=91.5
fwW=3.76
sdS=128.4
fwS=3.52
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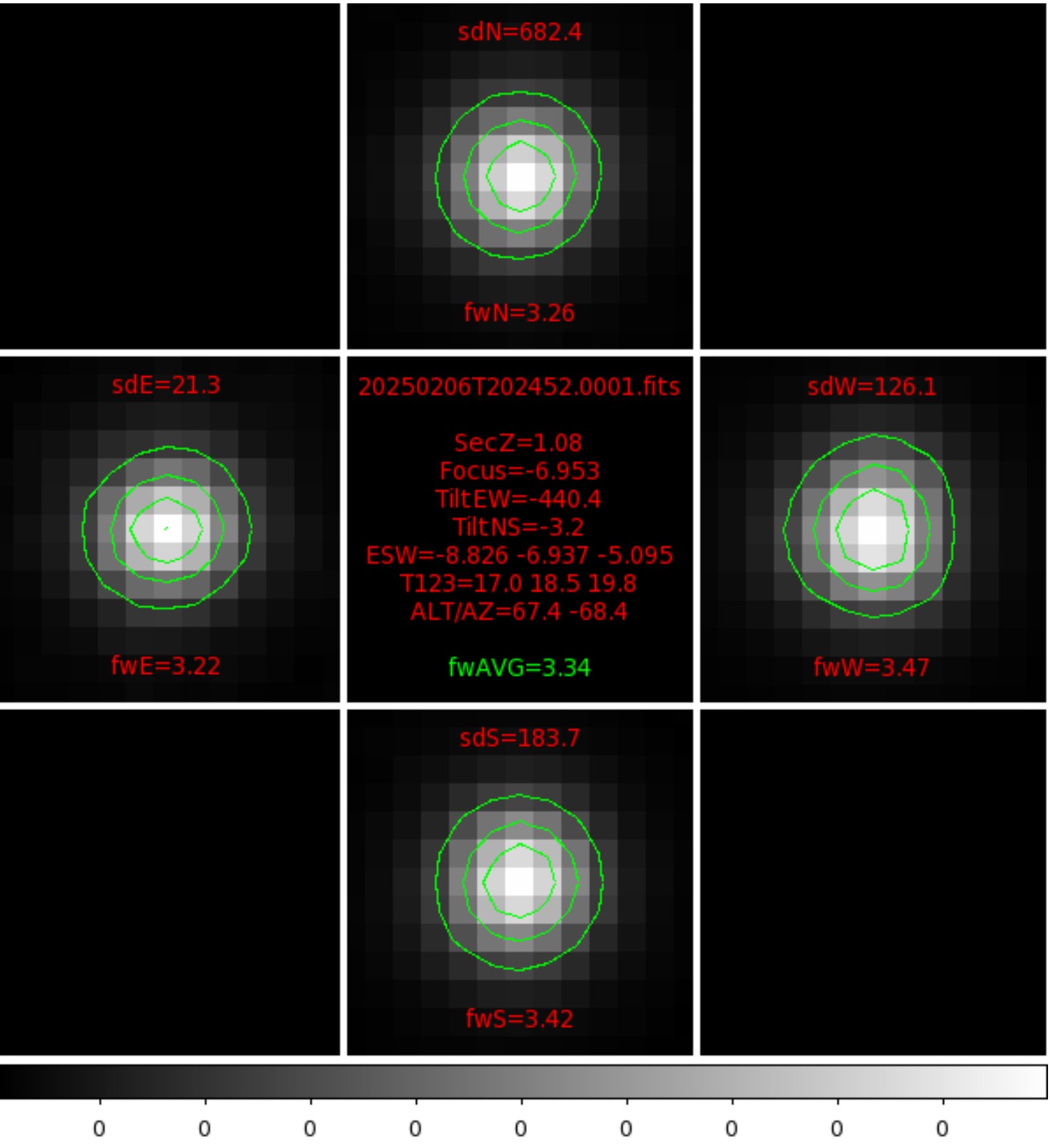
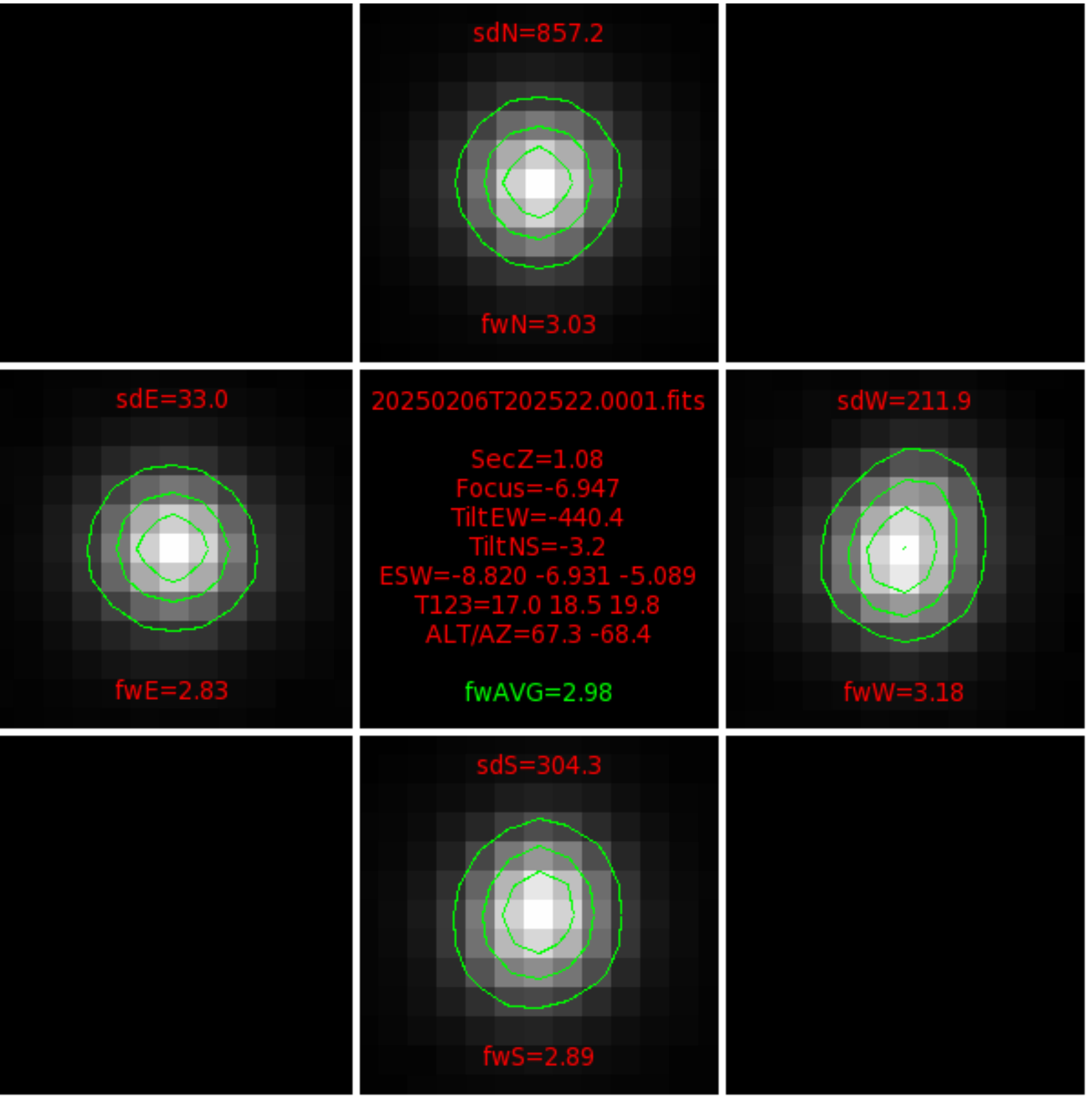
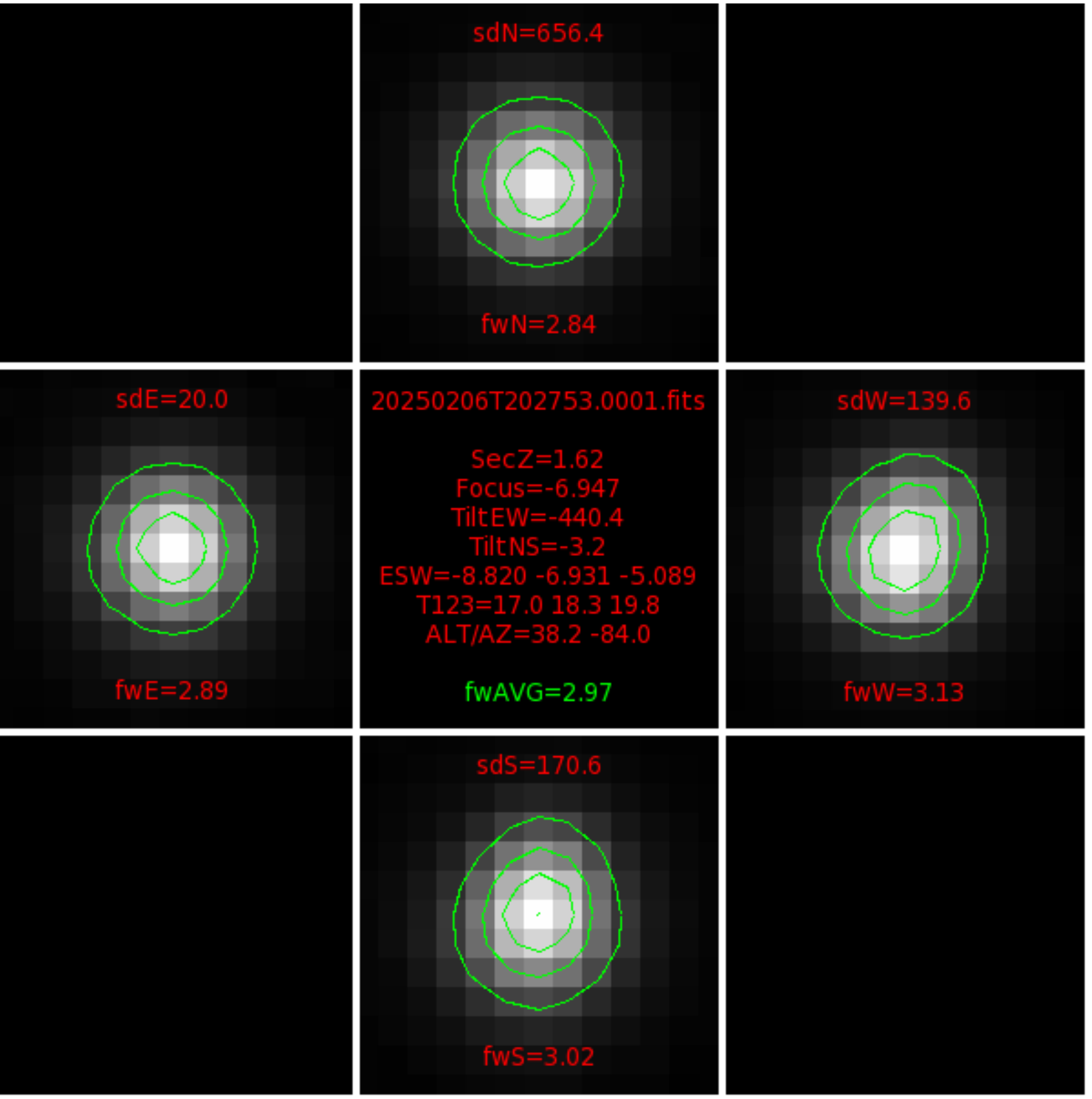
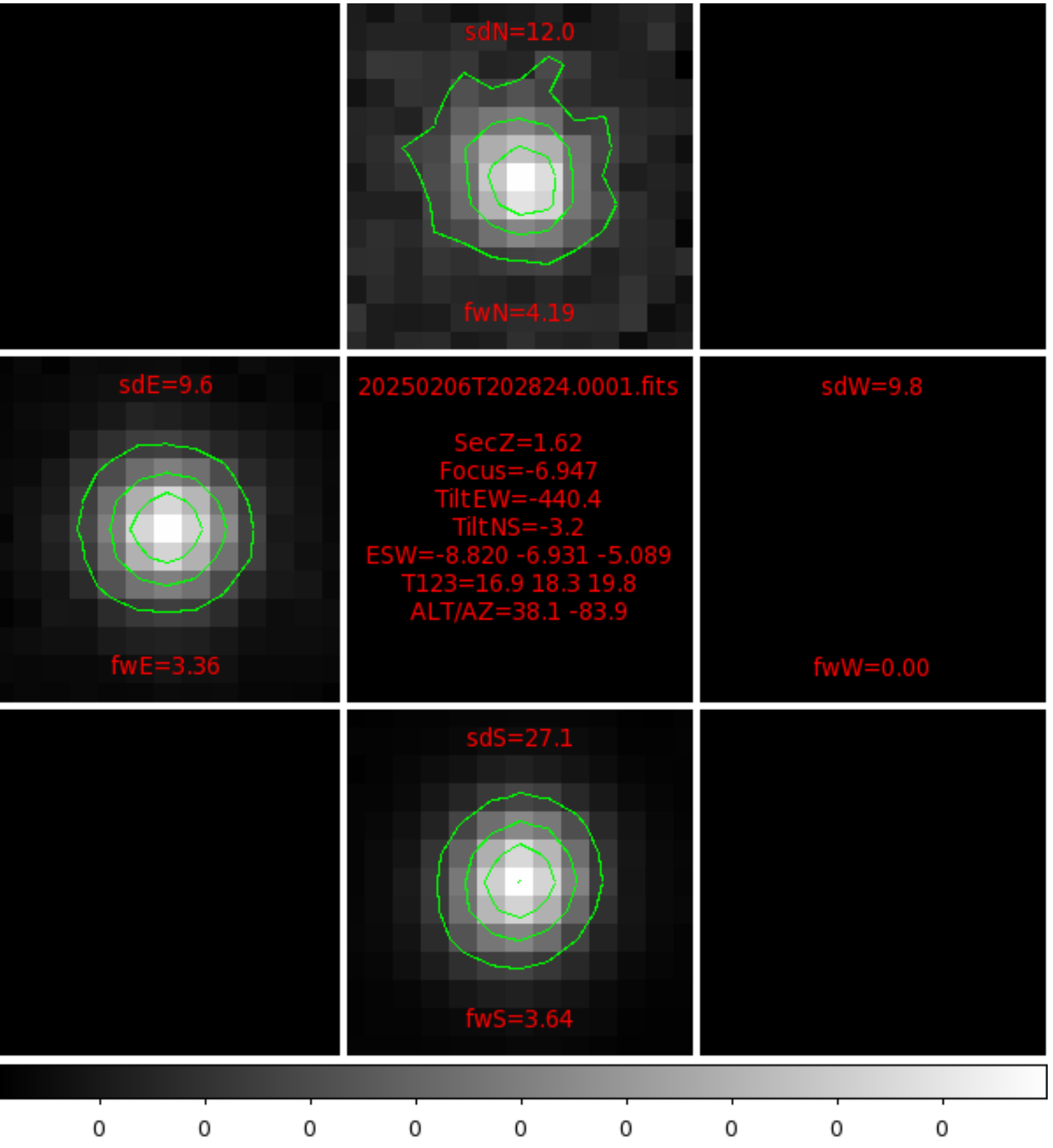
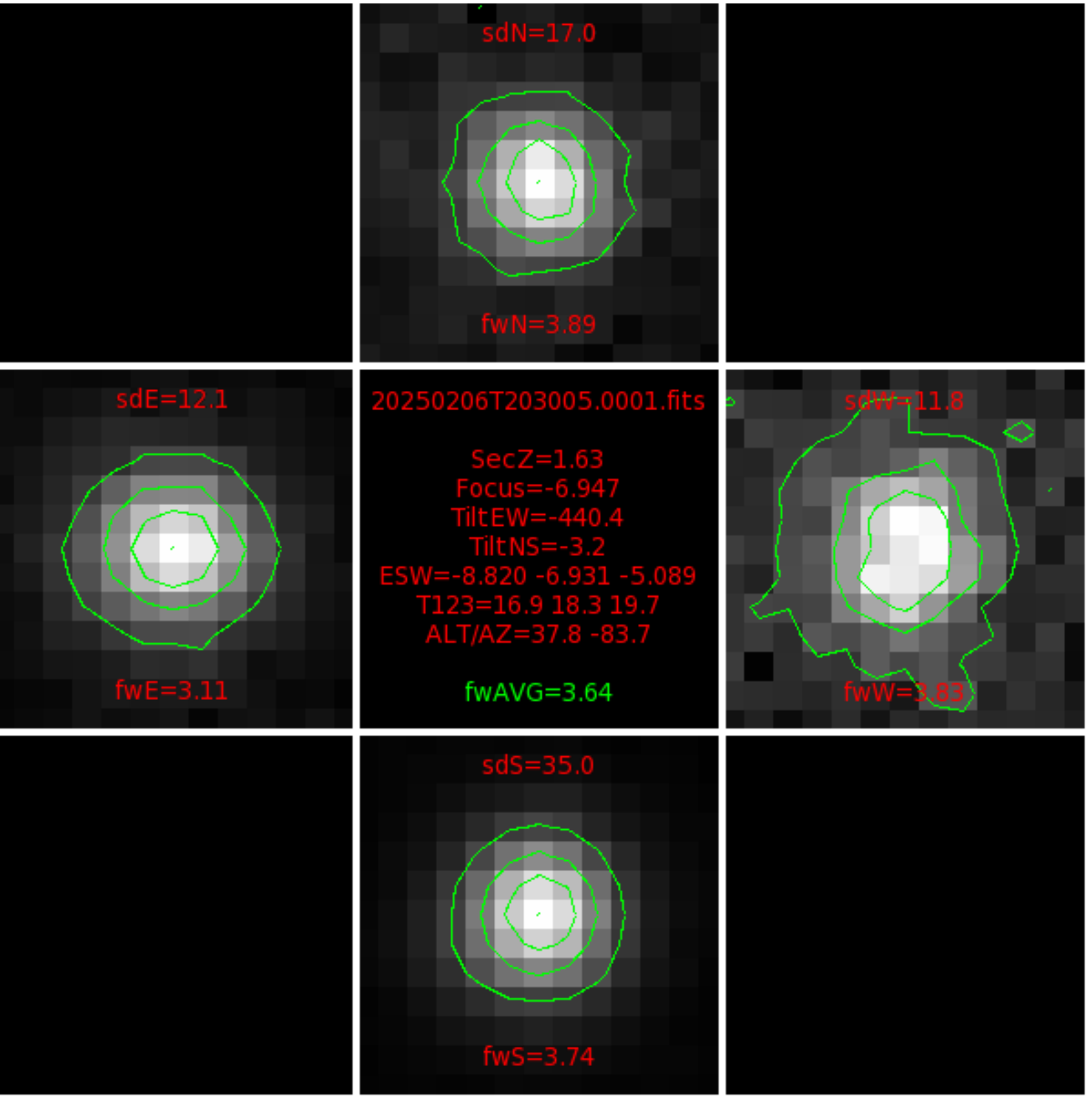
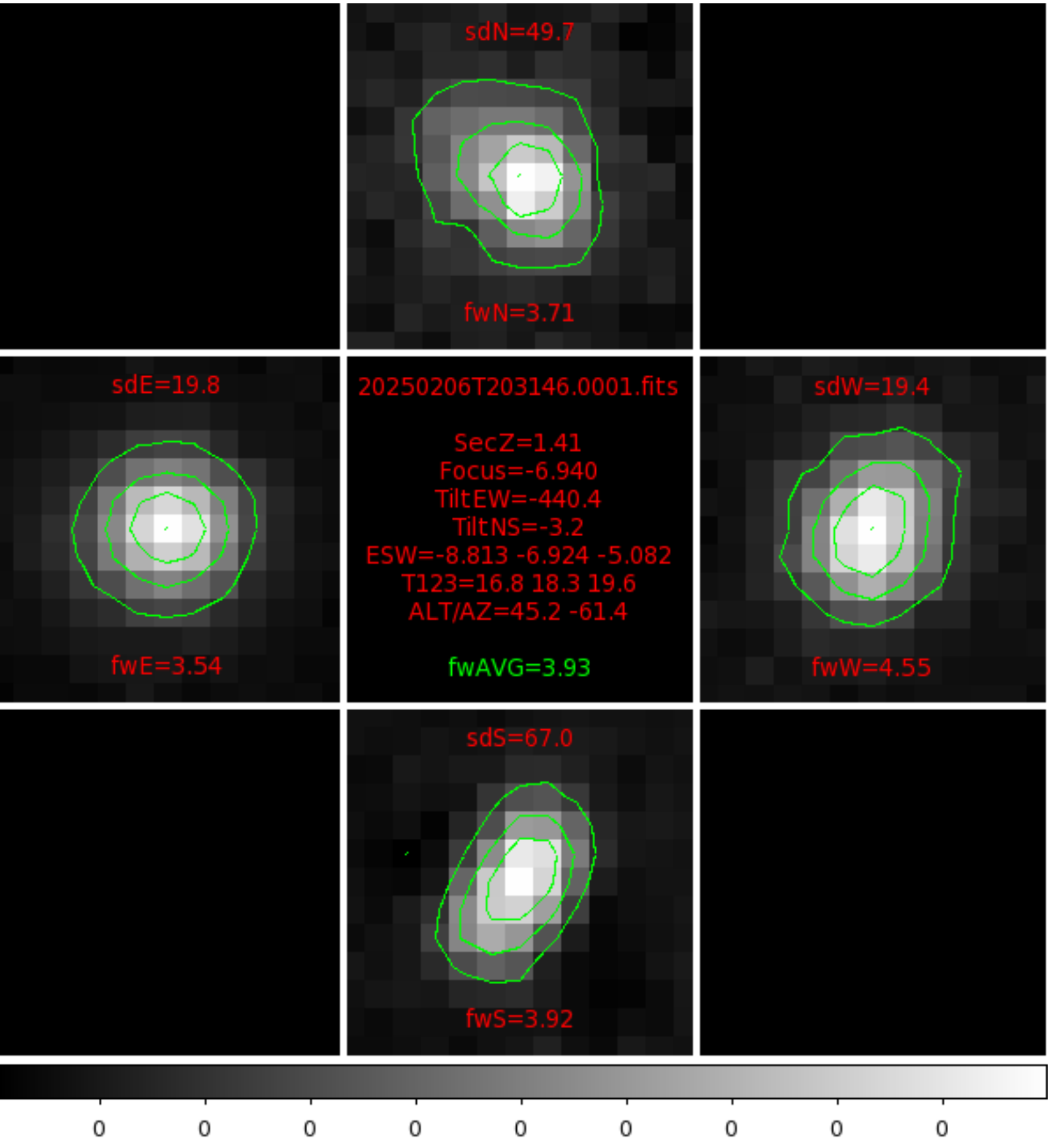

sdN=682.4
fwN=3.26
sdE=21.3
fwE=3.22
20250206T202452.0001.fits
SecZ=1.08
Focus=-6.953
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.826 -6.937 -5.095
T123=17.0 18.5 19.8
ALT/AZ=67.4 -68.4
fwAVG=3.34
sdW=126.1
fwW=3.47
sdS=183.7
fwS=3.42
0 0 0 0 0 0 0 0 0


sdN=857.2
fwN=3.03
sdE=33.0
fwE=2.83
20250206T202522.0001.fits
SecZ=1.08
Focus=-6.947
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.820 -6.931 -5.089
T123=17.0 18.5 19.8
ALT/AZ=67.3 -68.4
fwAVG=2.98
sdW=211.9
fwW=3.18
sdS=304.3
fwS=2.89
0 0 0 0 0 0 0 0 0


sdN=656.4
fwN=2.84
sdE=20.0
fwE=2.89
20250206T202753.0001.fits
SecZ=1.62
Focus=-6.947
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.820 -6.931 -5.089
T123=17.0 18.3 19.8
ALT/AZ=38.2 -84.0
fwAVG=2.97
sdW=139.6
fwW=3.13
sdS=170.6
fwS=3.02
0 0 0 0 0 0 0 0 0


sdN=12.0
fwN=4.19
sdE=9.6
fwE=3.36
20250206T202824.0001.fits
SecZ=1.62
Focus=-6.947
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.820 -6.931 -5.089
T123=16.9 18.3 19.8
ALT/AZ=38.1 -83.9
sdW=9.8
fwW=0.00
sdS=27.1
fwS=3.64
0 0 0 0 0 0 0 0 0


sdN=17.0
fwN=3.89
sdE=12.1
fwE=3.11
20250206T203005.0001.fits
SecZ=1.63
Focus=-6.947
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.820 -6.931 -5.089
T123=16.9 18.3 19.7
ALT/AZ=37.8 -83.7
fwAVG=3.64
sdW=11.8
fwW=3.83
sdS=35.0
fwS=3.74
0 0 0 0 0 0 0 0 0


sdN=49.7
fwN=3.71
sdE=19.8
fwE=3.54
20250206T203146.0001.fits
SecZ=1.41
Focus=-6.940
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.813 -6.924 -5.082
T123=16.8 18.3 19.6
ALT/AZ=45.2 -61.4
fwAVG=3.93
sdW=19.4
fwW=4.55
sdS=67.0
fwS=3.92
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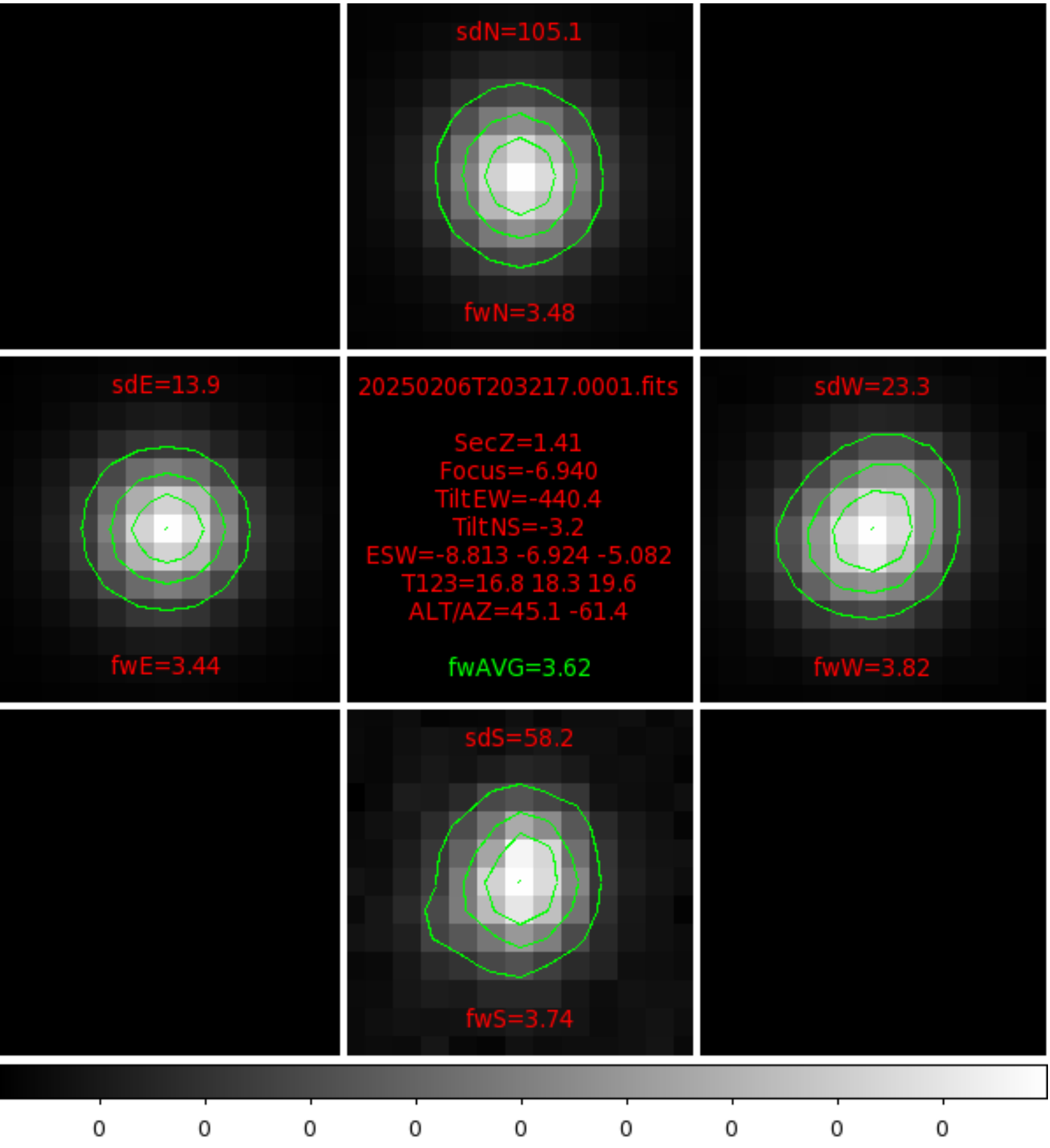
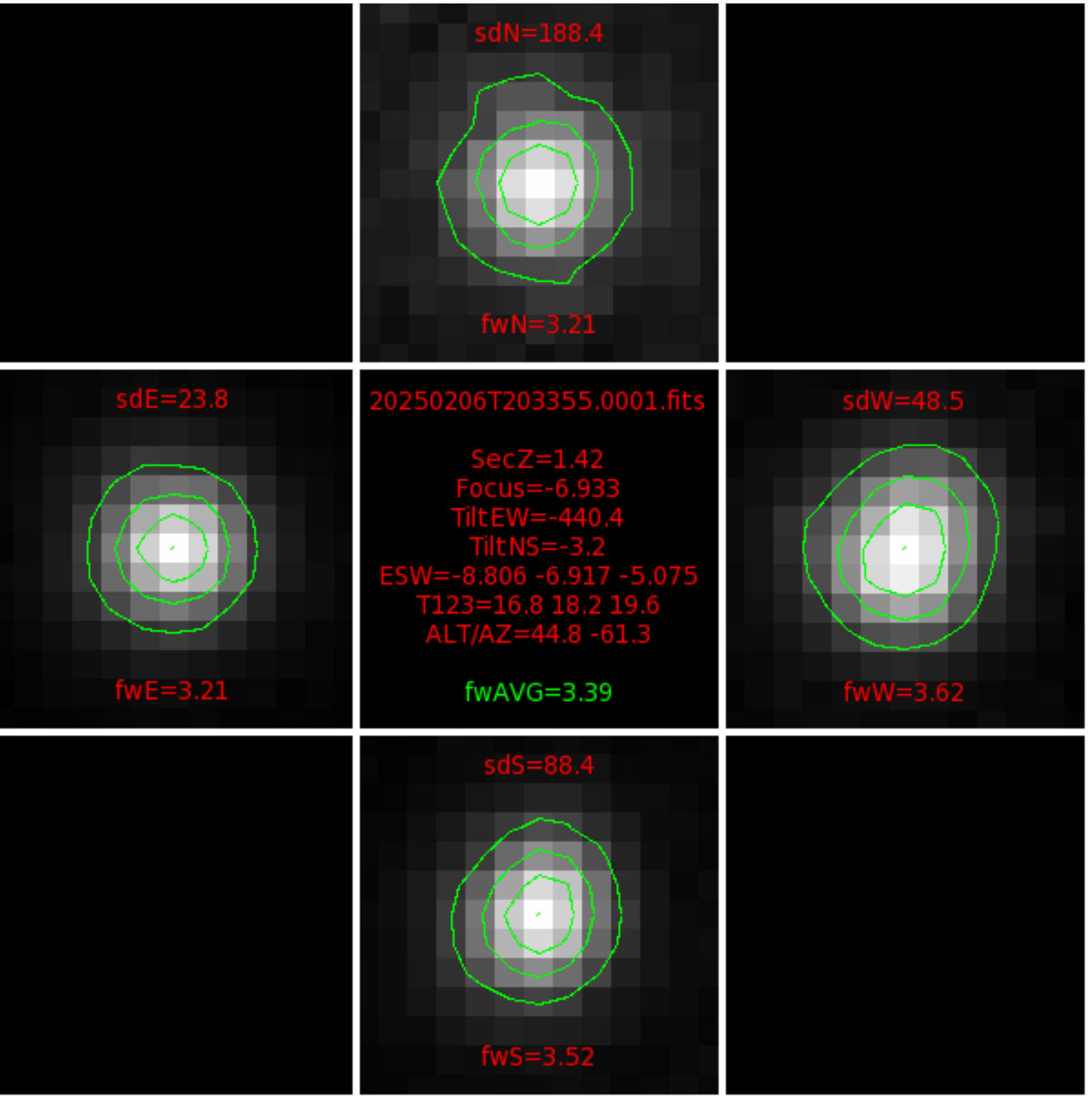

sdN=105.1
fwN=3.48
sdE=13.9
fwE=3.44
20250206T203217.0001.fits
SecZ=1.41
Focus=-6.940
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.813 -6.924 -5.082
T123=16.8 18.3 19.6
ALT/AZ=45.1 -61.4
fwAVG=3.62
sdW=23.3
fwW=3.82
sdS=58.2
fwS=3.74
0 0 0 0 0 0 0 0 0


sdN=188.4
fwN=3.21
sdE=23.8
fwE=3.21
20250206T203355.0001.fits
SecZ=1.42
Focus=-6.933
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.806 -6.917 -5.075
T123=16.8 18.2 19.6
ALT/AZ=44.8 -61.3
fwAVG=3.39
sdW=48.5
fwW=3.62
sdS=88.4
fwS=3.52
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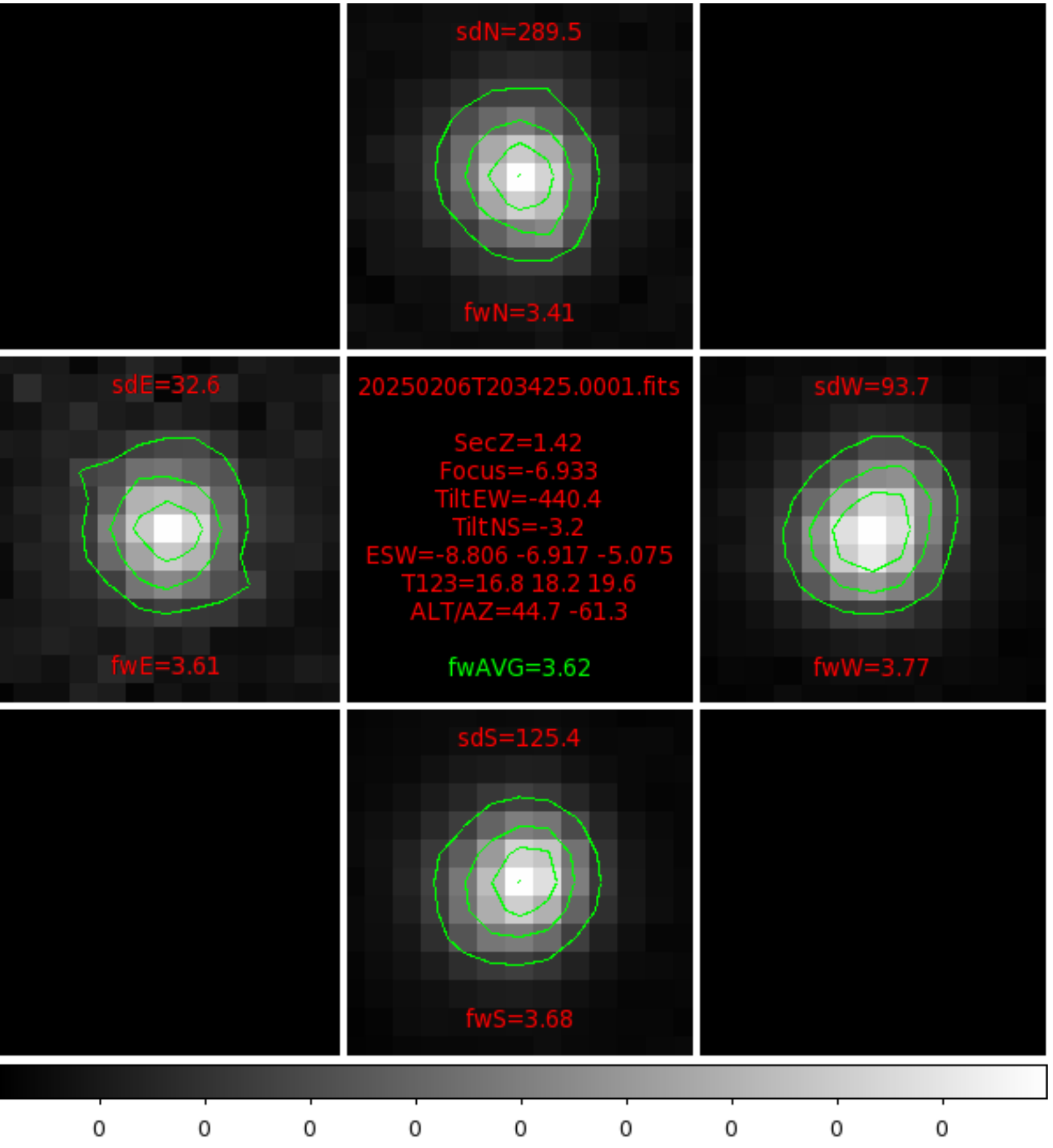
sdN=289.5
fwN=3.41
sdE=32.6
fwE=3.61
20250206T203425.0001.fits
SecZ=1.42
Focus=-6.933
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.806 -6.917 -5.075
T123=16.8 18.2 19.6
ALT/AZ=44.7 -61.3
fwAVG=3.62
sdW=93.7
fwW=3.77
sdS=125.4
fwS=3.68
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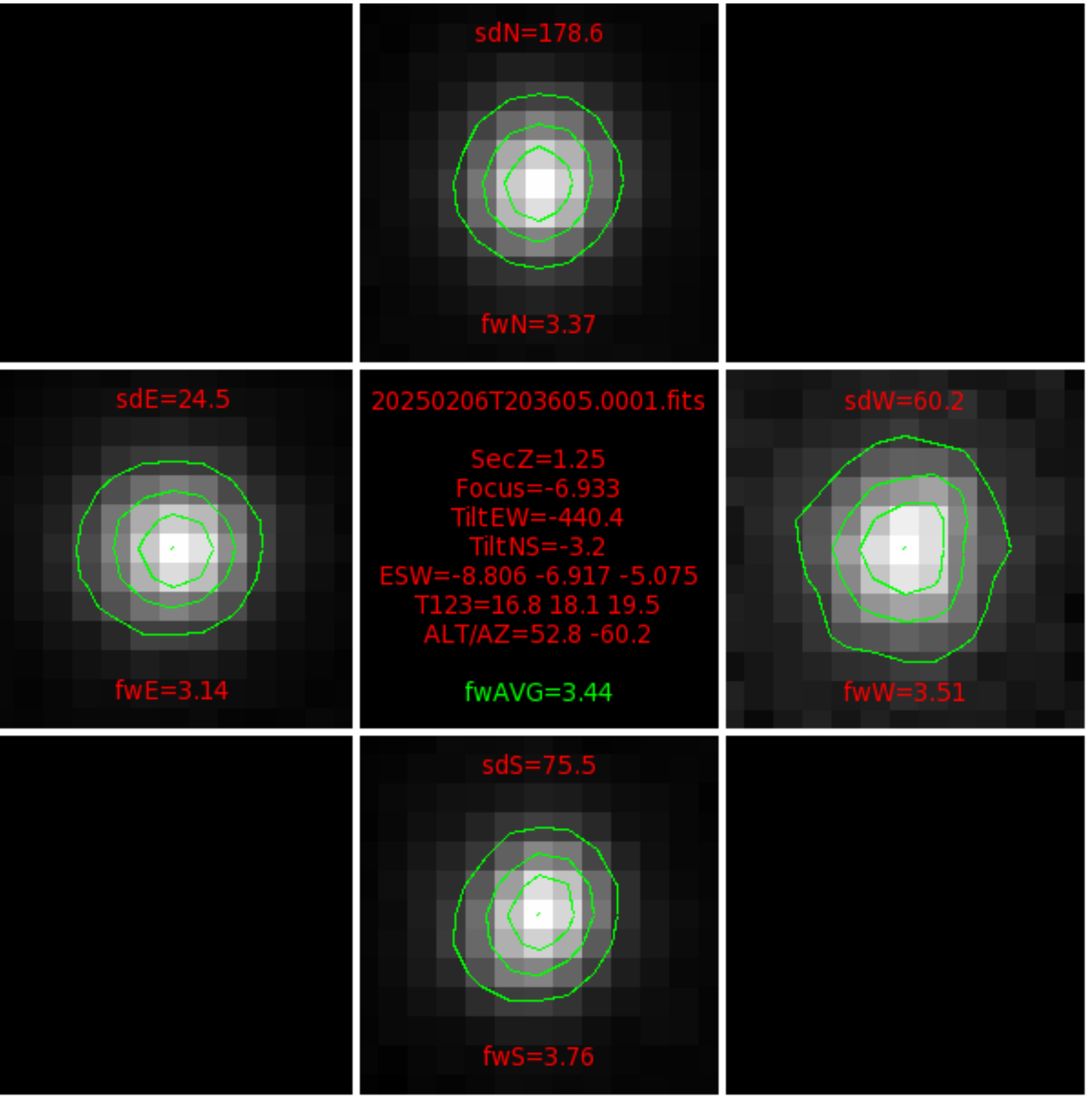
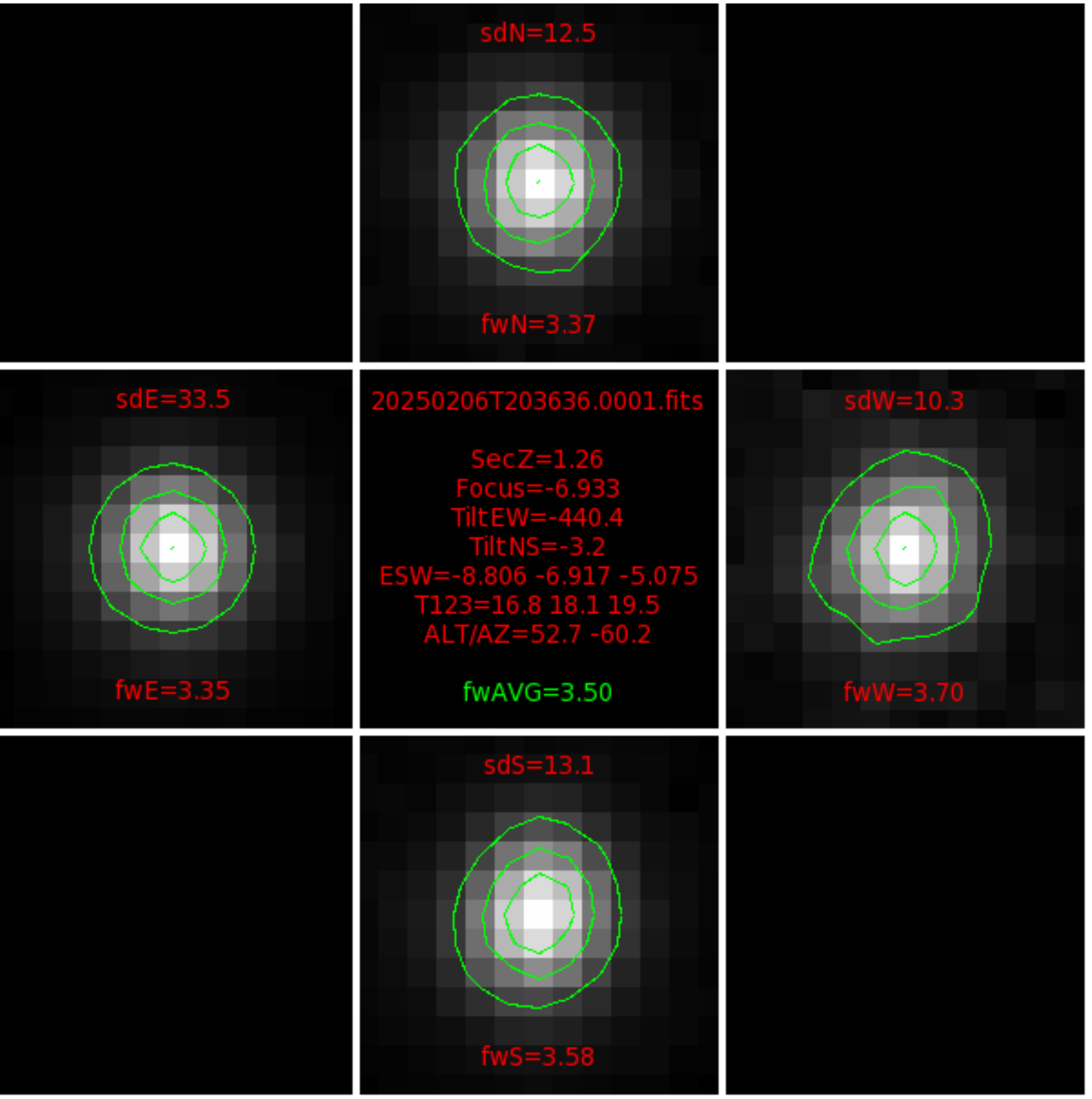
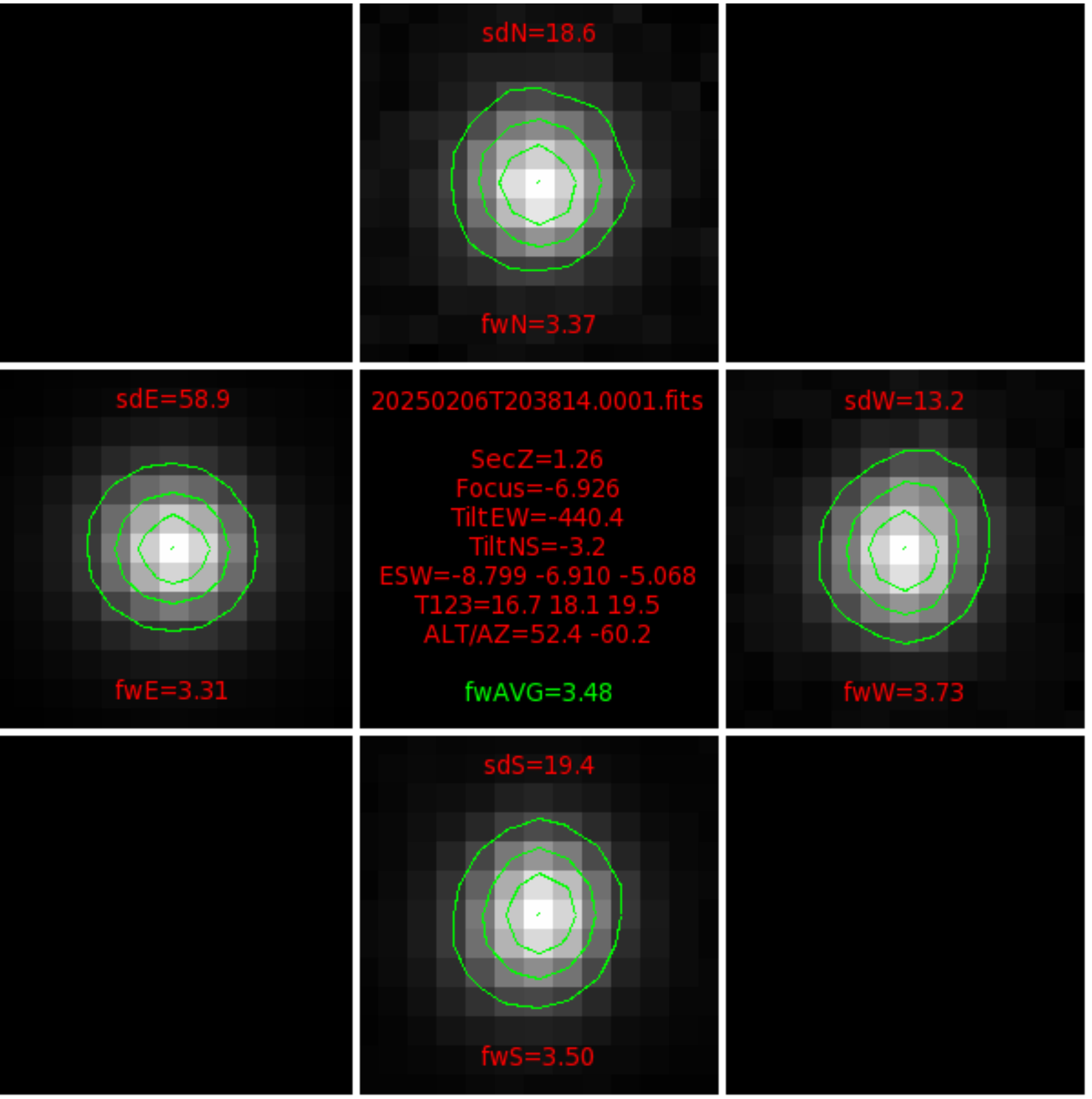

sdN=178.6
fwN=3.37
sdE=24.5
fwE=3.14
20250206T203605.0001.fits
SecZ=1.25
Focus=-6.933
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.806 -6.917 -5.075
T123=16.8 18.1 19.5
ALT/AZ=52.8 -60.2
fwAVG=3.44
sdW=60.2
fwW=3.51
sdS=75.5
fwS=3.76
0 0 0 0 0 0 0 0 0


sdN=12.5
fwN=3.37
sdE=33.5
fwE=3.35
20250206T203636.0001.fits
SecZ=1.26
Focus=-6.933
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.806 -6.917 -5.075
T123=16.8 18.1 19.5
ALT/AZ=52.7 -60.2
fwAVG=3.50
sdW=10.3
fwW=3.70
sdS=13.1
fwS=3.58
0 0 0 0 0 0 0 0 0


sdN=18.6
fwN=3.37
sdE=58.9
fwE=3.31
20250206T203814.0001.fits
SecZ=1.26
Focus=-6.926
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.799 -6.910 -5.068
T123=16.7 18.1 19.5
ALT/AZ=52.4 -60.2
fwAVG=3.48
sdW=13.2
fwW=3.73
sdS=19.4
fwS=3.50
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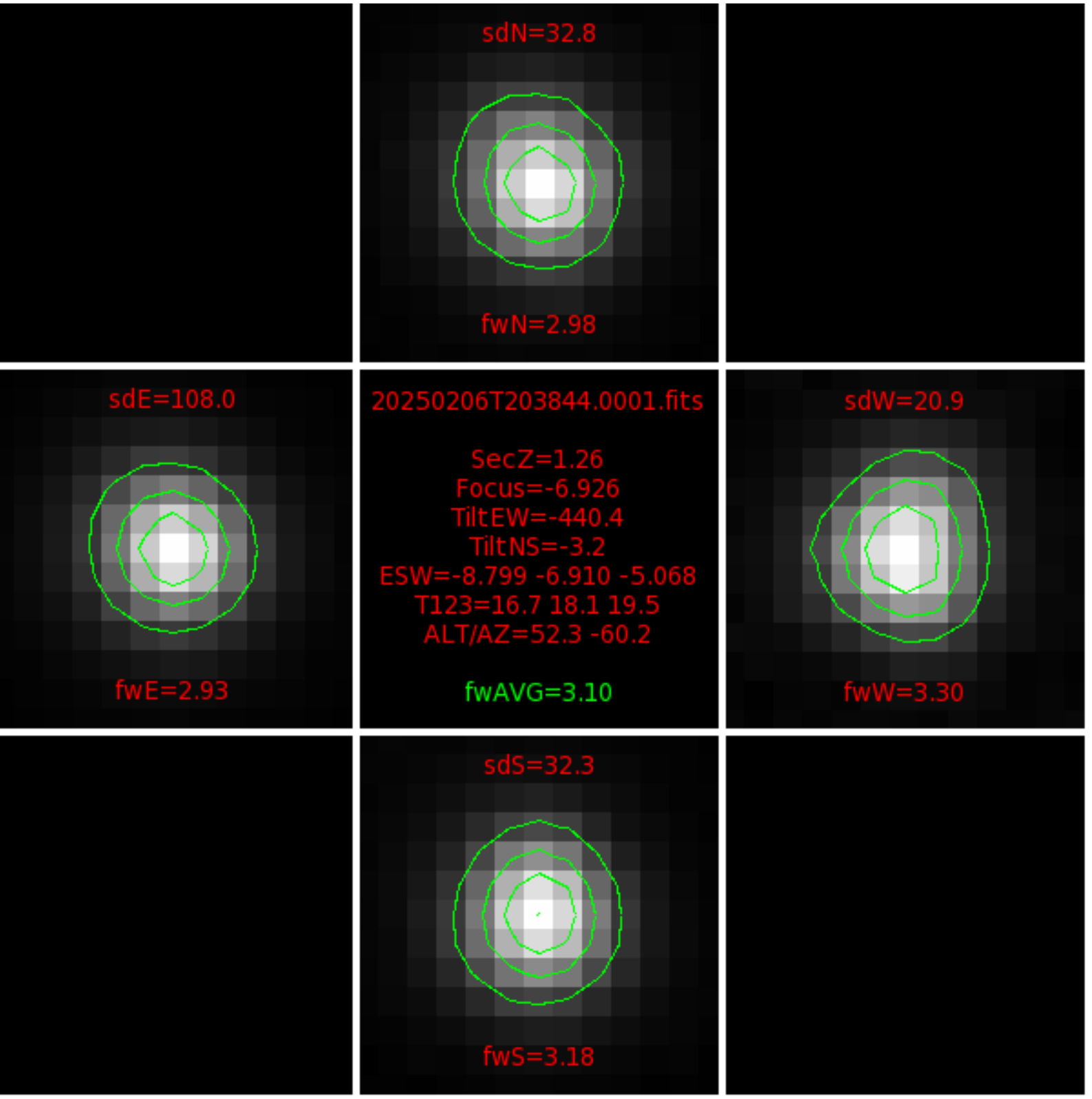
sdN=32.8
fwN=2.98
sdE=108.0
fwE=2.93
20250206T203844.0001.fits
SecZ=1.26
Focus=-6.926
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.799 -6.910 -5.068
T123=16.7 18.1 19.5
ALT/AZ=52.3 -60.2
fwAVG=3.10
sdW=20.9
fwW=3.30
sdS=32.3
fwS=3.18
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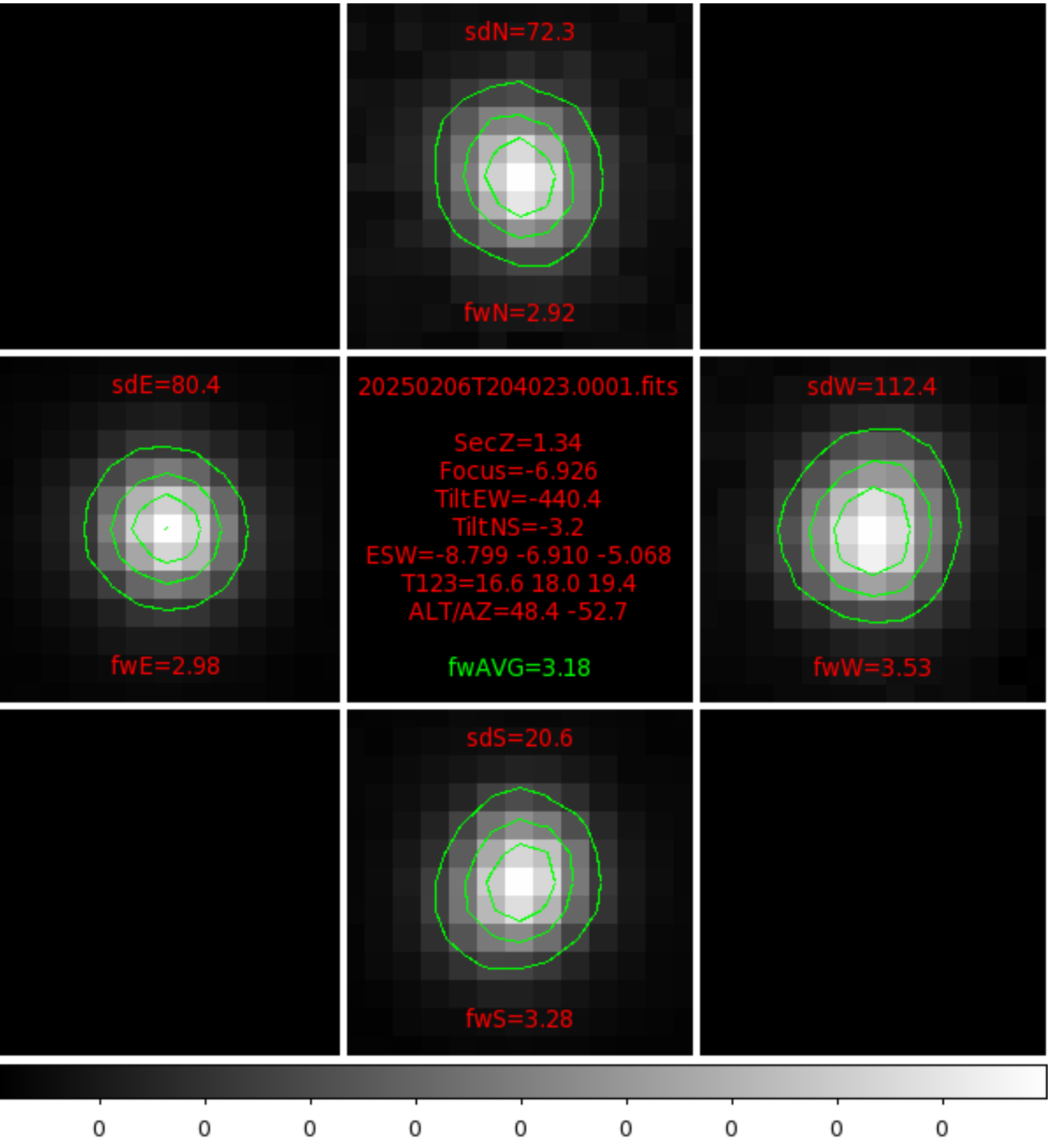
sdN=72.3
fwN=2.92
sdE=80.4
fwE=2.98
20250206T204023.0001.fits
SecZ=1.34
Focus=-6.926
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.799 -6.910 -5.068
T123=16.6 18.0 19.4
ALT/AZ=48.4 -52.7
fwAVG=3.18
sdW=112.4
fwW=3.53
sdS=20.6
fwS=3.28
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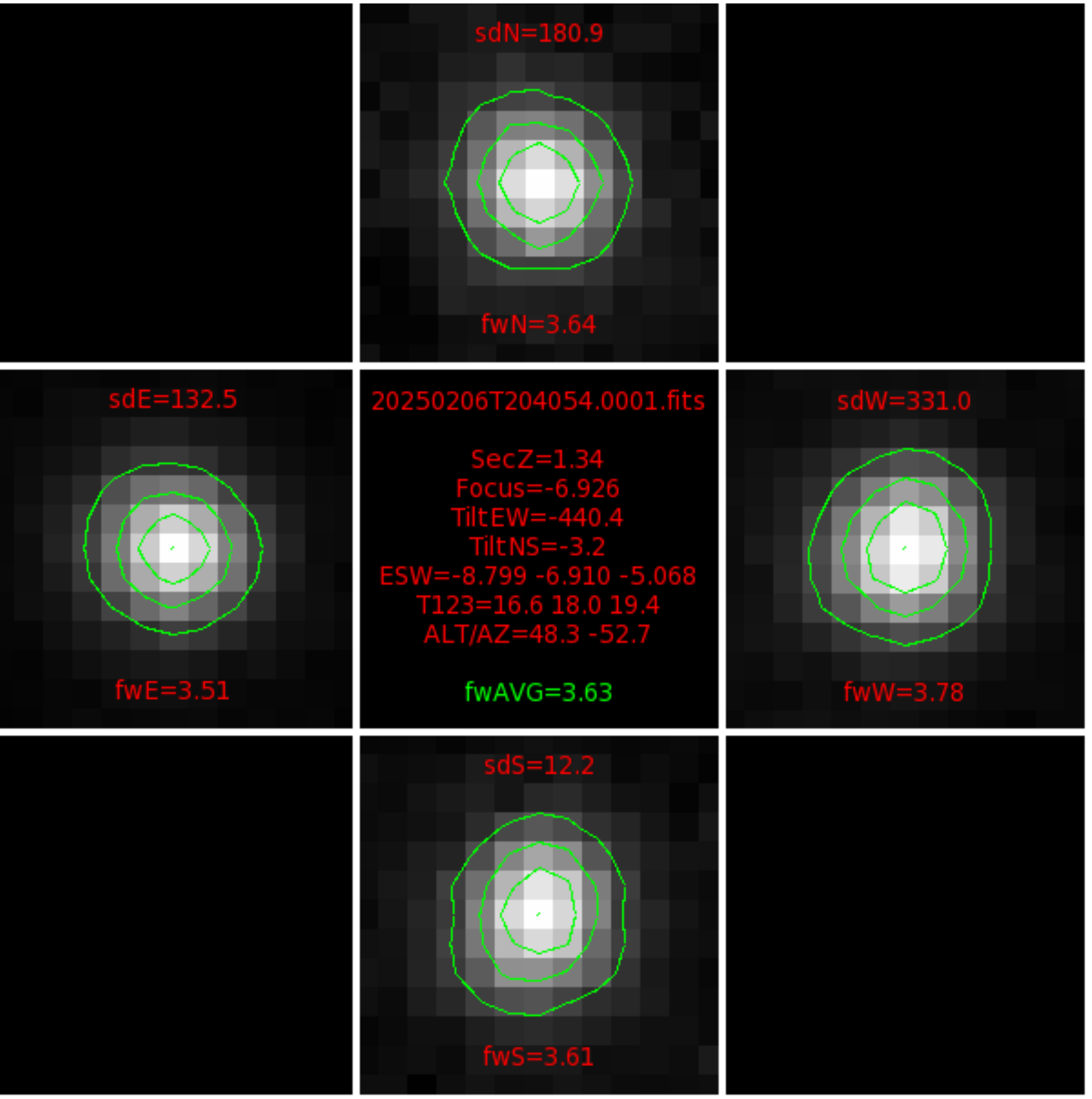
sdN=180.9
fwN=3.64
sdE=132.5
fwE=3.51
20250206T204054.0001.fits
SecZ=1.34
Focus=-6.926
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.799 -6.910 -5.068
T123=16.6 18.0 19.4
ALT/AZ=48.3 -52.7
fwAVG=3.63
sdW=331.0
fwW=3.78
sdS=12.2
fwS=3.61
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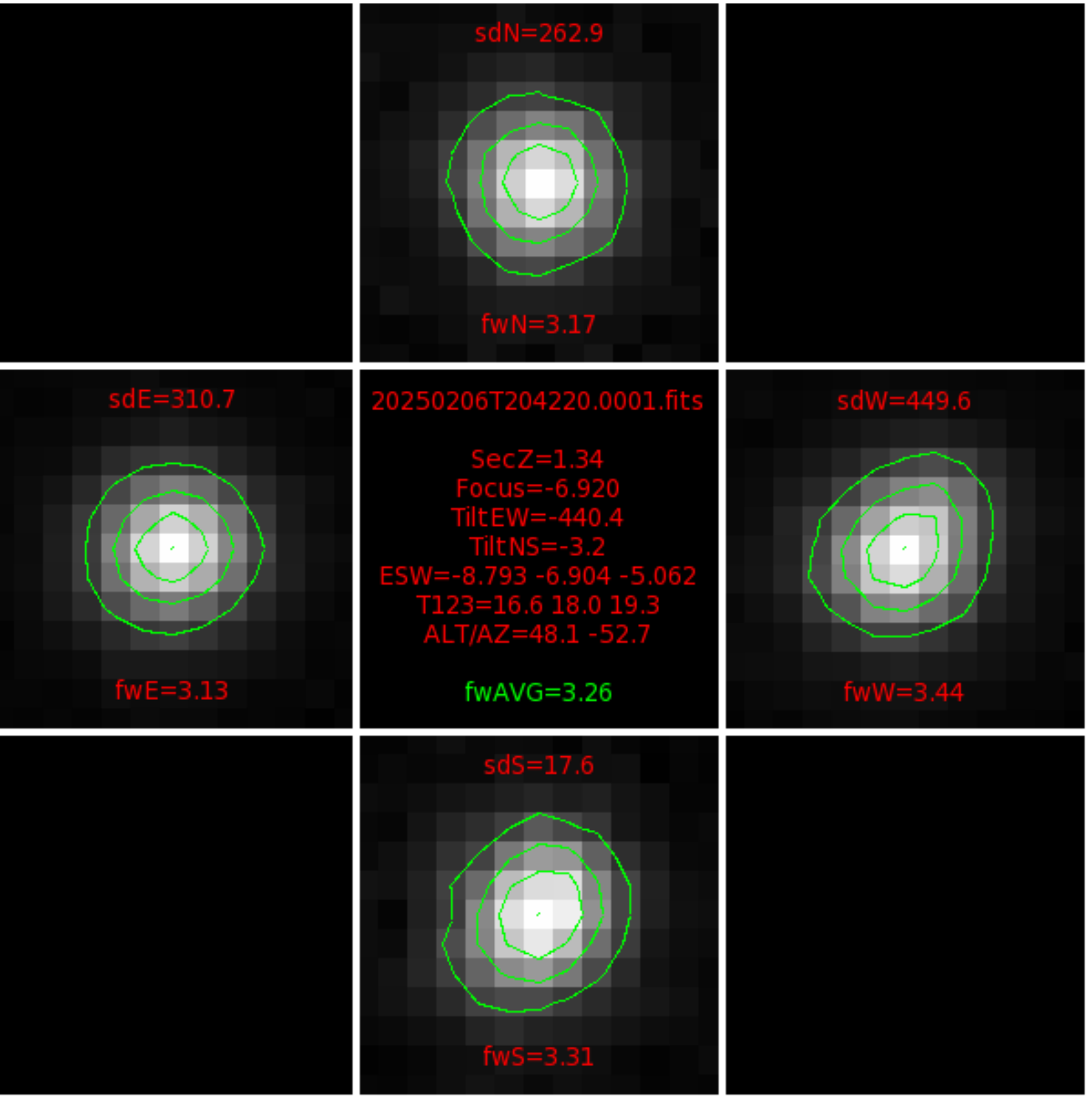
sdN=262.9
fwN=3.17
sdE=310.7
fwE=3.13
20250206T204220.0001.fits
SecZ=1.34
Focus=-6.920
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.793 -6.904 -5.062
T123=16.6 18.0 19.3
ALT/AZ=48.1 -52.7
fwAVG=3.26
sdW=449.6
fwW=3.44
sdS=17.6
fwS=3.31
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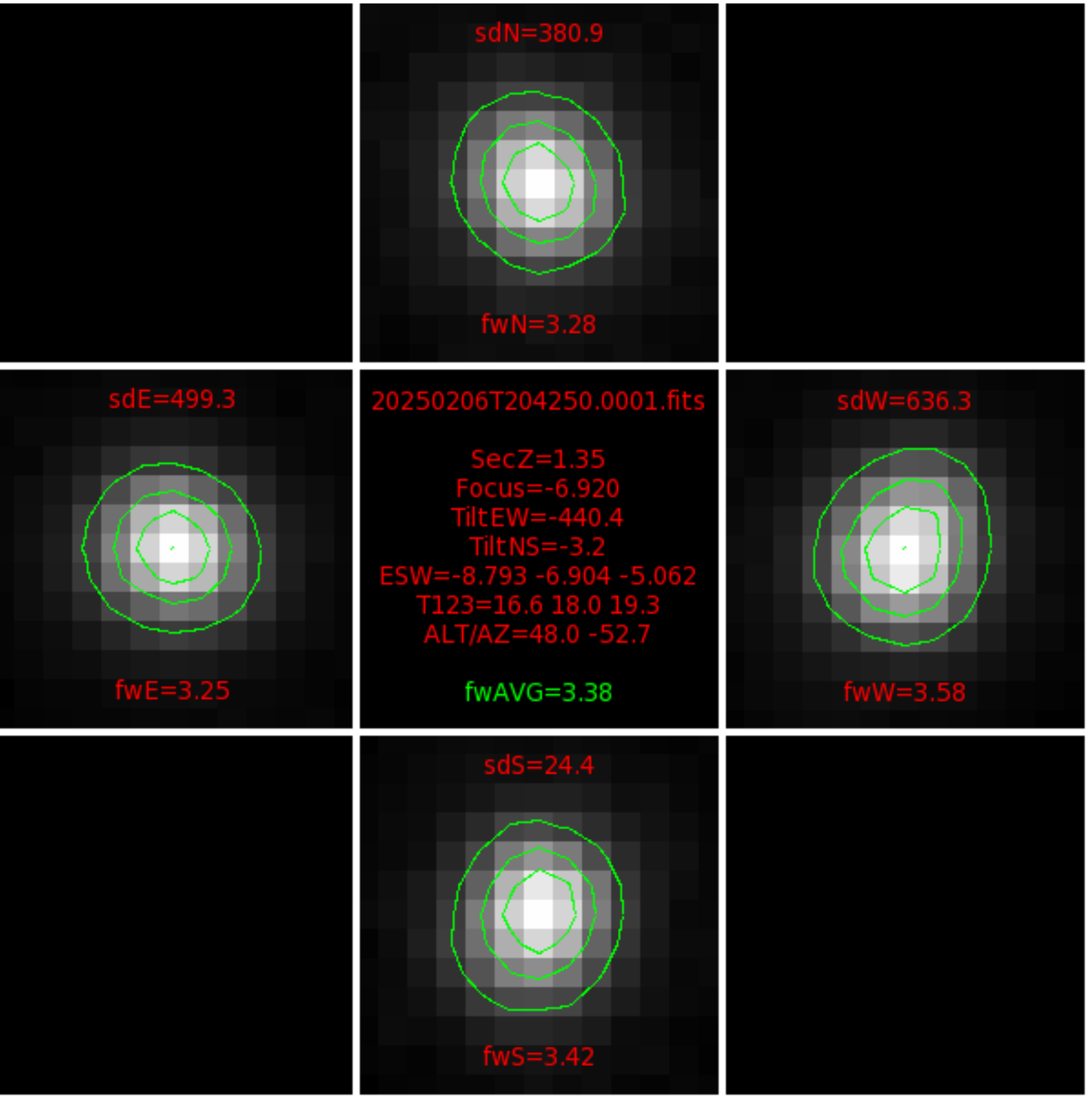
sdN=380.9
fwN=3.28
sdE=499.3
fwE=3.25
20250206T204250.0001.fits
SecZ=1.35
Focus=-6.920
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.793 -6.904 -5.062
T123=16.6 18.0 19.3
ALT/AZ=48.0 -52.7
fwAVG=3.38
sdW=636.3
fwW=3.58
sdS=24.4
fwS=3.42
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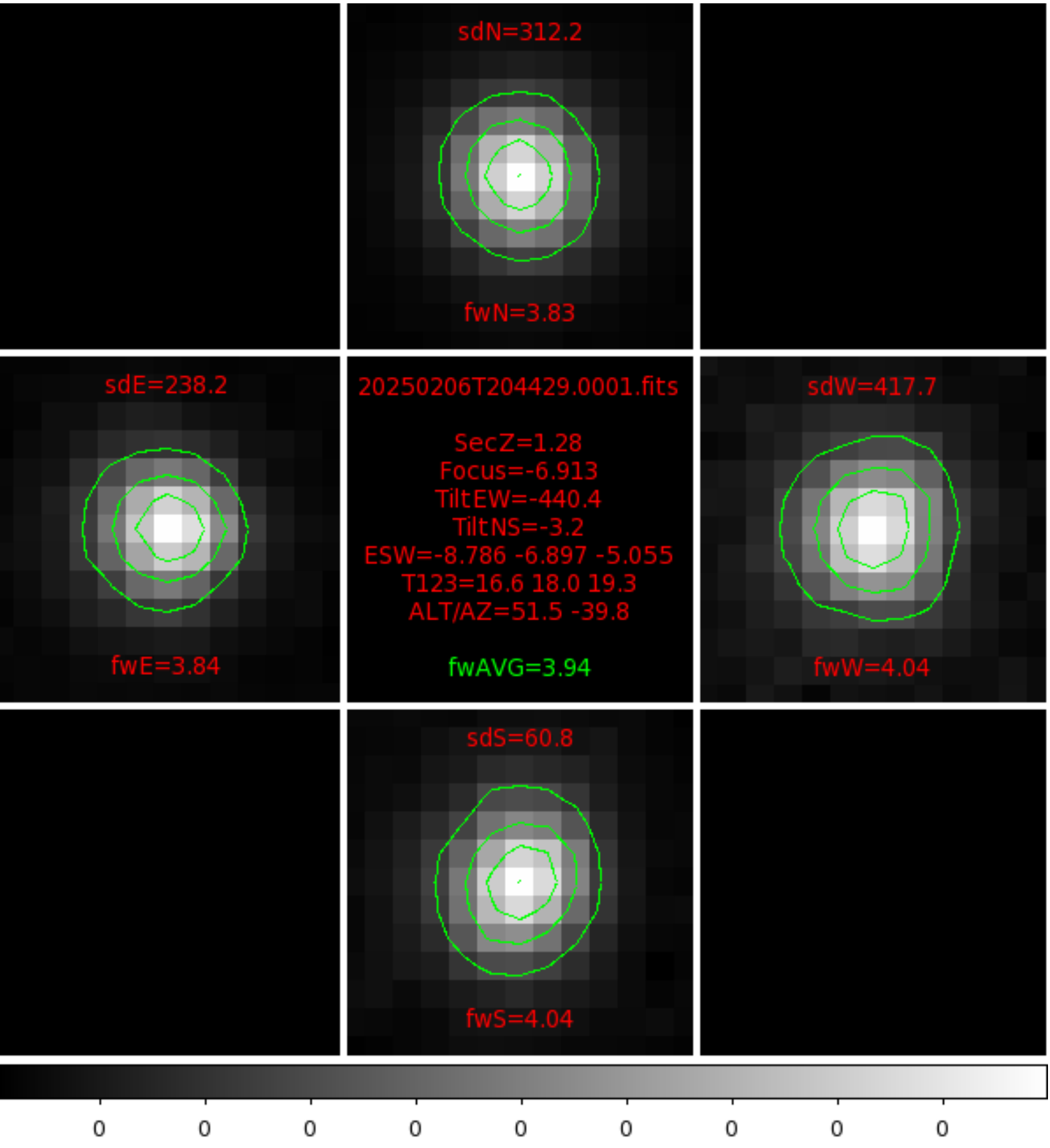
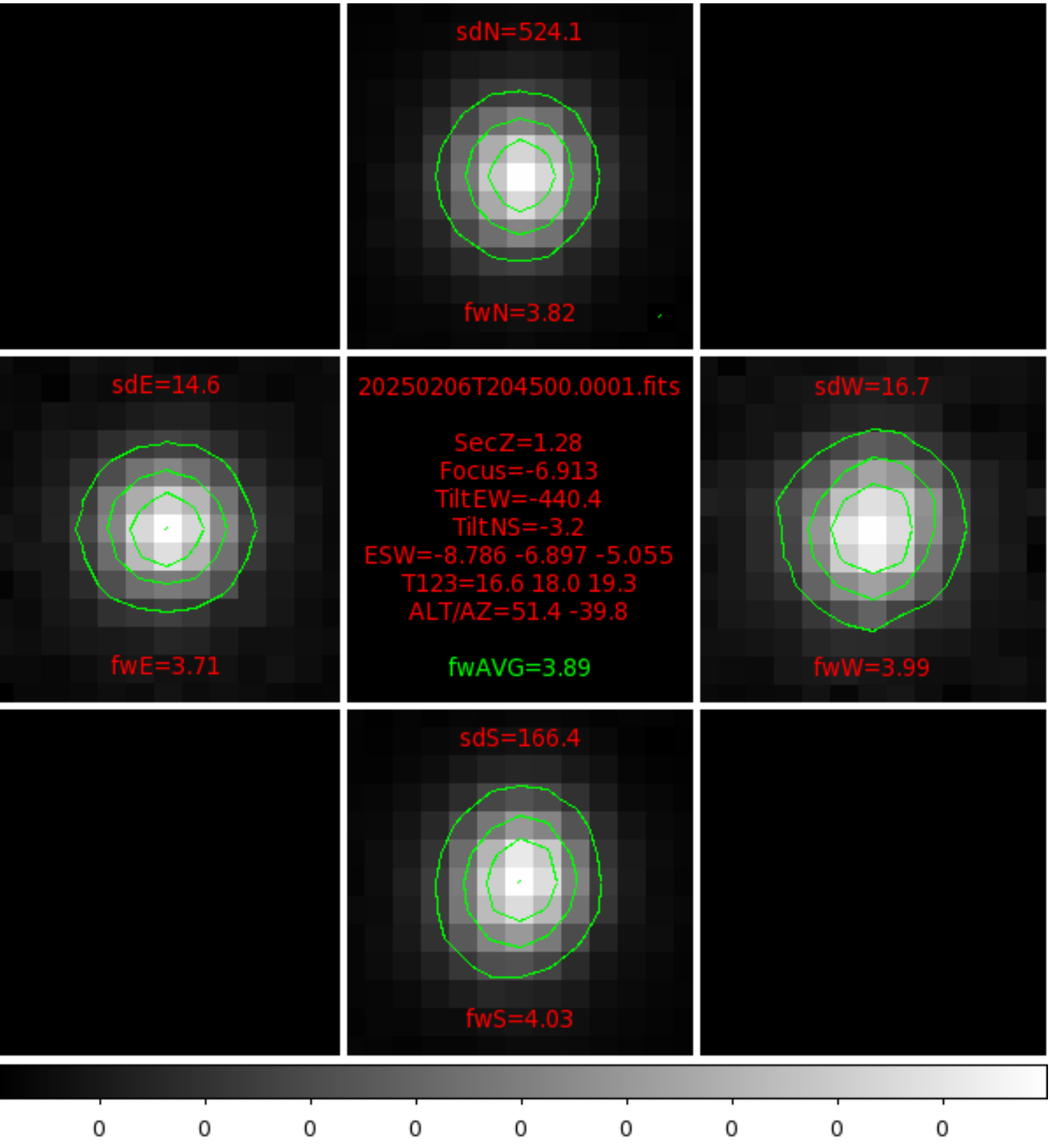

sdN=312.2
fwN=3.83
sdE=238.2
fwE=3.84
20250206T204429.0001.fits
SecZ=1.28
Focus=-6.913
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.786 -6.897 -5.055
T123=16.6 18.0 19.3
ALT/AZ=51.5 -39.8
fwAVG=3.94
sdW=417.7
fwW=4.04
sdS=60.8
fwS=4.04
0 0 0 0 0 0 0 0 0


sdN=524.1
fwN=3.82
sdE=14.6
fwE=3.71
20250206T204500.0001.fits
SecZ=1.28
Focus=-6.913
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.786 -6.897 -5.055
T123=16.6 18.0 19.3
ALT/AZ=51.4 -39.8
fwAVG=3.89
sdW=16.7
fwW=3.99
sdS=166.4
fwS=4.03
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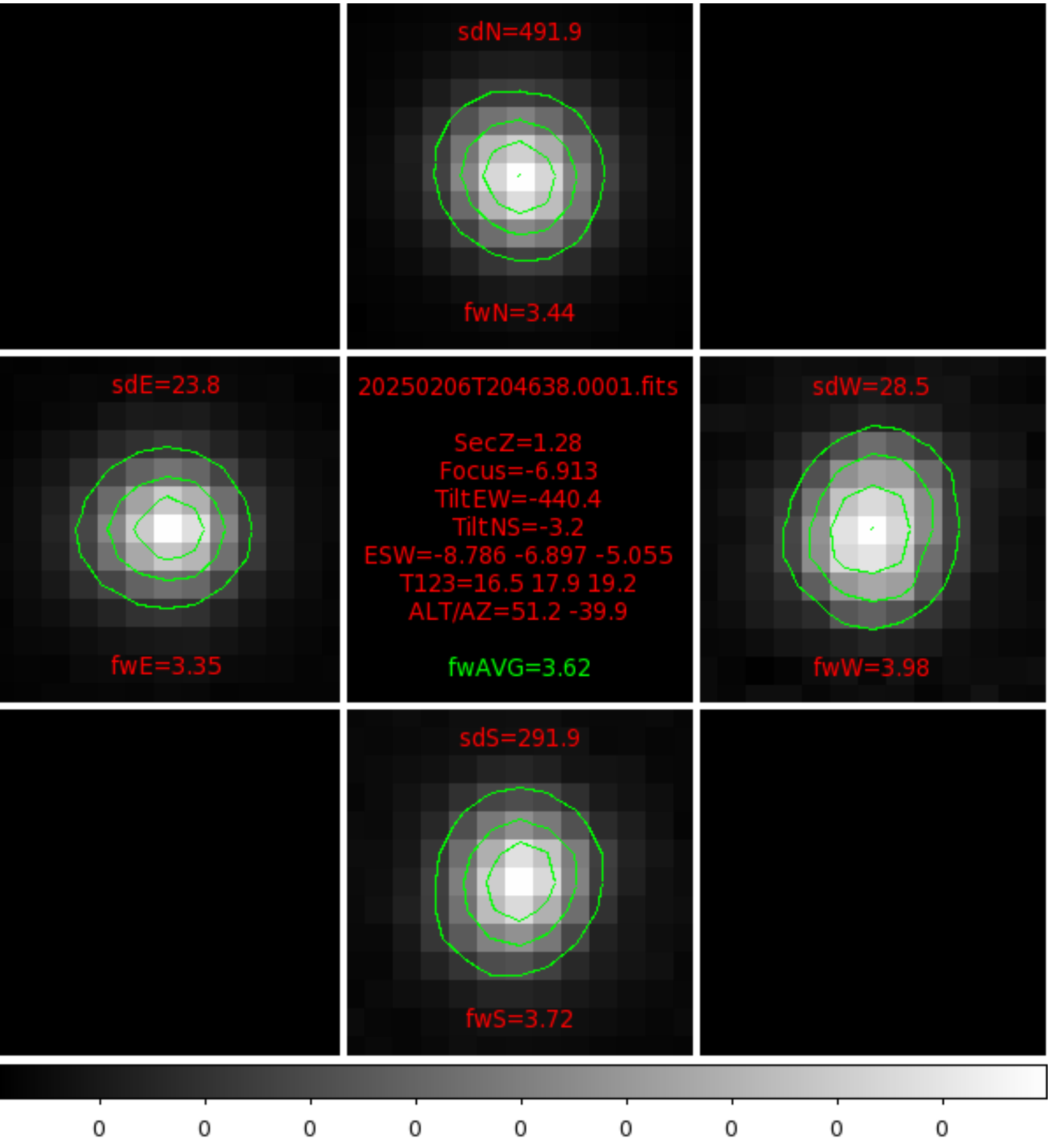
sdN=491.9
fwN=3.44
sdE=23.8
fwE=3.35
20250206T204638.0001.fits
SecZ=1.28
Focus=-6.913
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.786 -6.897 -5.055
T123=16.5 17.9 19.2
ALT/AZ=51.2 -39.9
fwAVG=3.62
sdW=28.5
fwW=3.98
sdS=291.9
fwS=3.72
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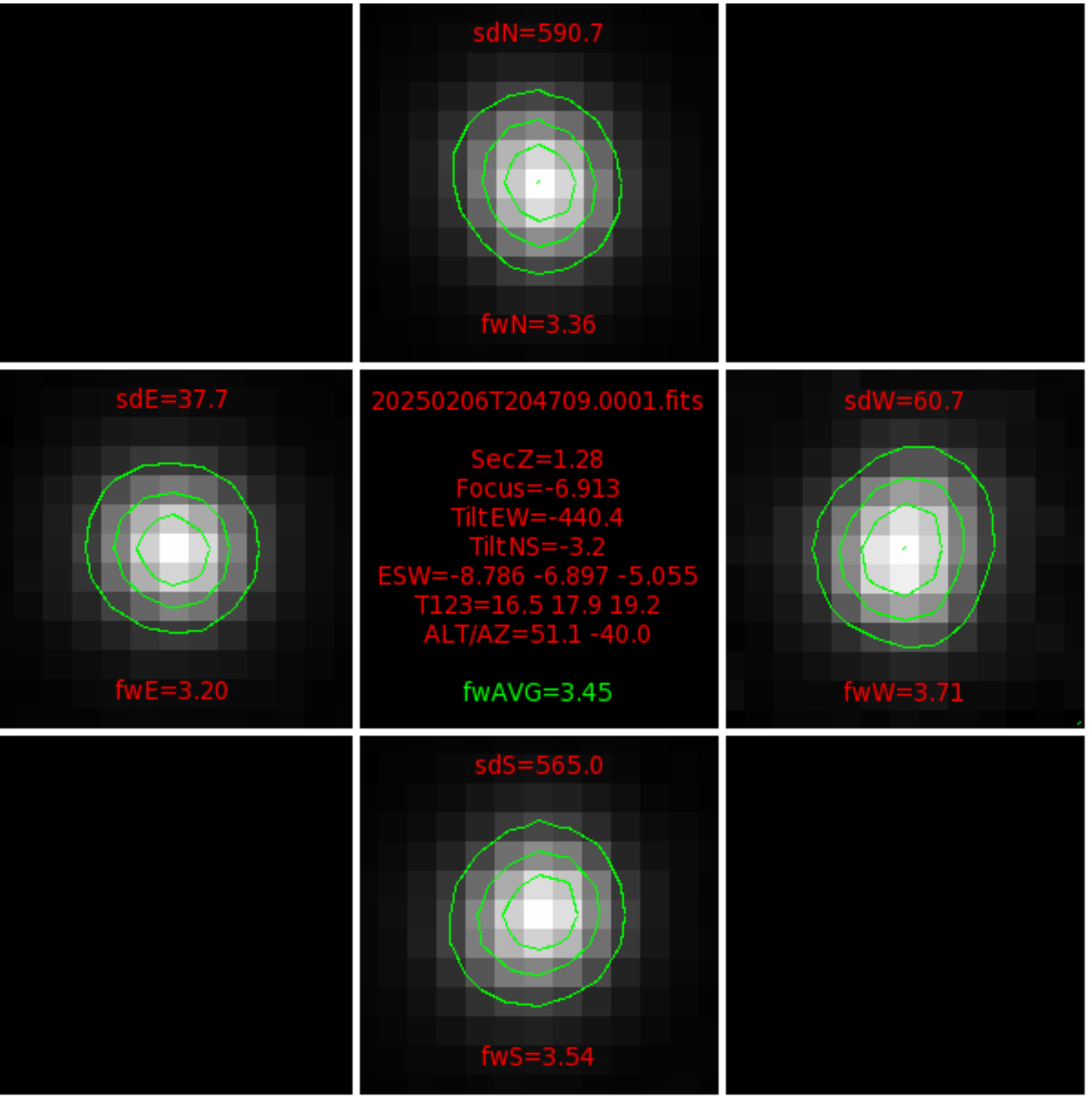
sdN=590.7
fwN=3.36
sdE=37.7
fwE=3.20
20250206T204709.0001.fits
SecZ=1.28
Focus=-6.913
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.786 -6.897 -5.055
T123=16.5 17.9 19.2
ALT/AZ=51.1 -40.0
fwAVG=3.45
sdW=60.7
fwW=3.71
sdS=565.0
fwS=3.54
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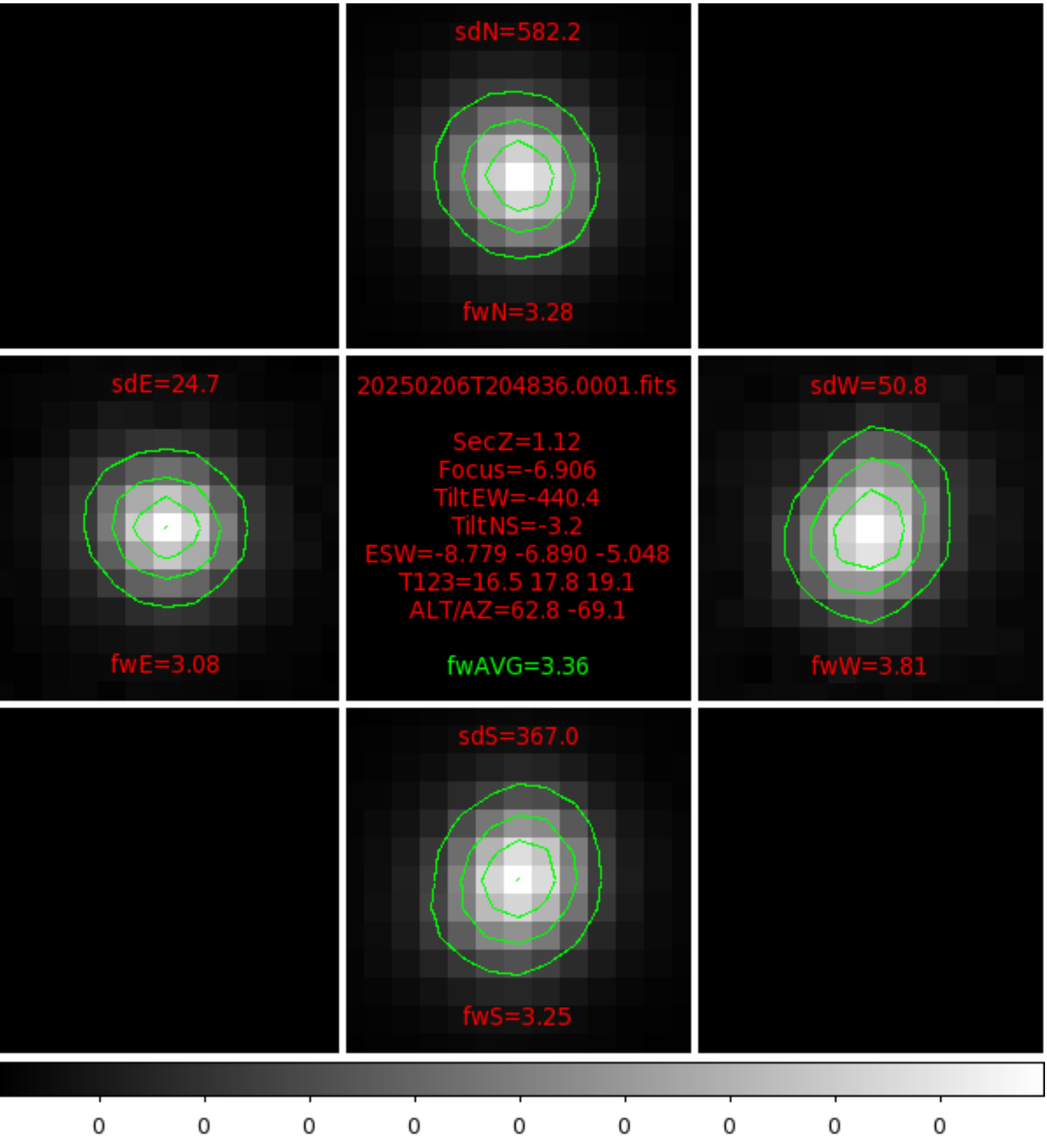
sdN=582.2
fwN=3.28
sdE=24.7
fwE=3.08
20250206T204836.0001.fits
SecZ=1.12
Focus=-6.906
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.779 -6.890 -5.048
T123=16.5 17.8 19.1
ALT/AZ=62.8 -69.1
fwAVG=3.36
sdW=50.8
fwW=3.81
sdS=367.0
fwS=3.25
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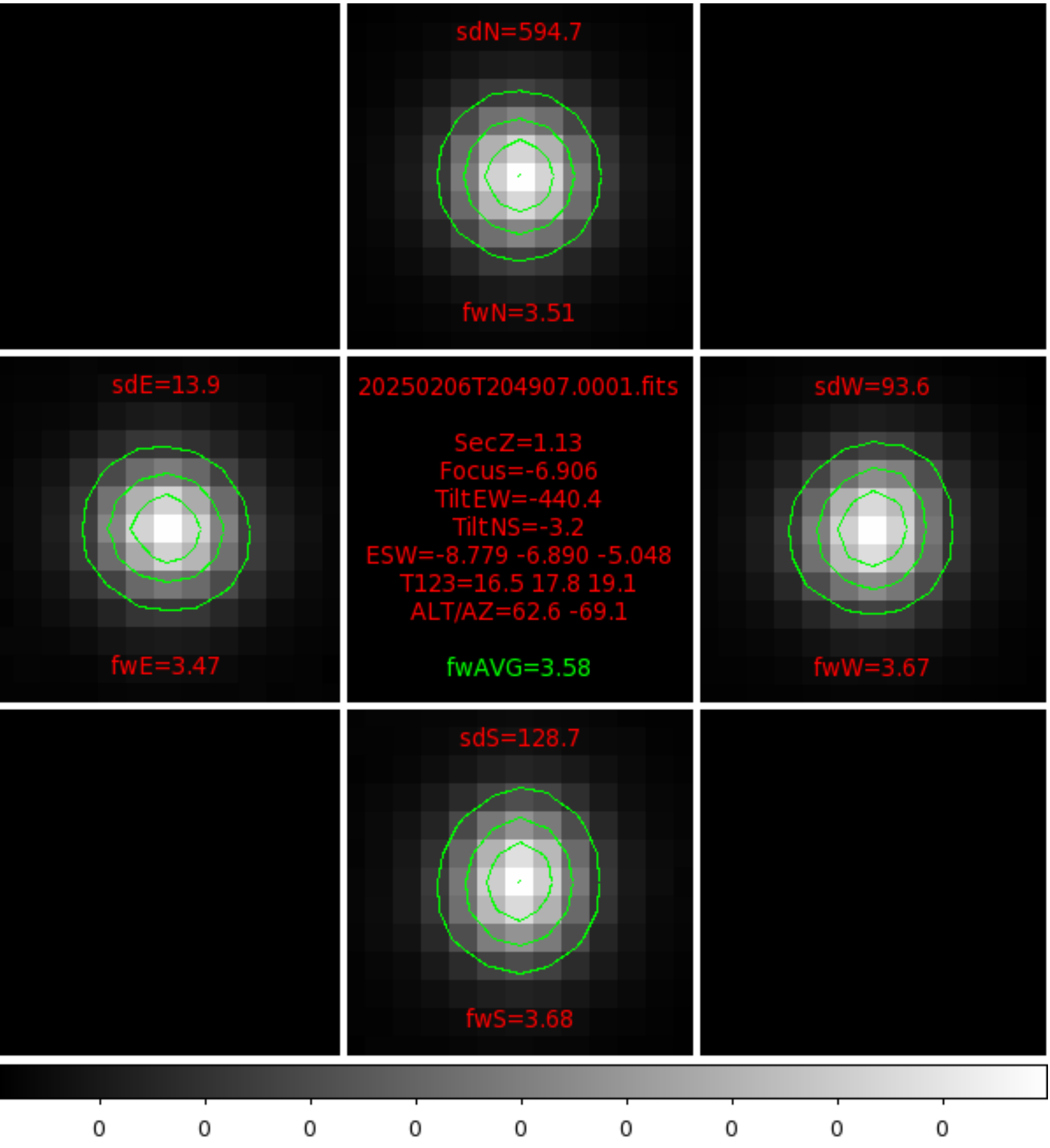
sdN=594.7
fwN=3.51
sdE=13.9
fwE=3.47
20250206T204907.0001.fits
SecZ=1.13
Focus=-6.906
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.779 -6.890 -5.048
T123=16.5 17.8 19.1
ALT/AZ=62.6 -69.1
fwAVG=3.58
sdW=93.6
fwW=3.67
sdS=128.7
fwS=3.68
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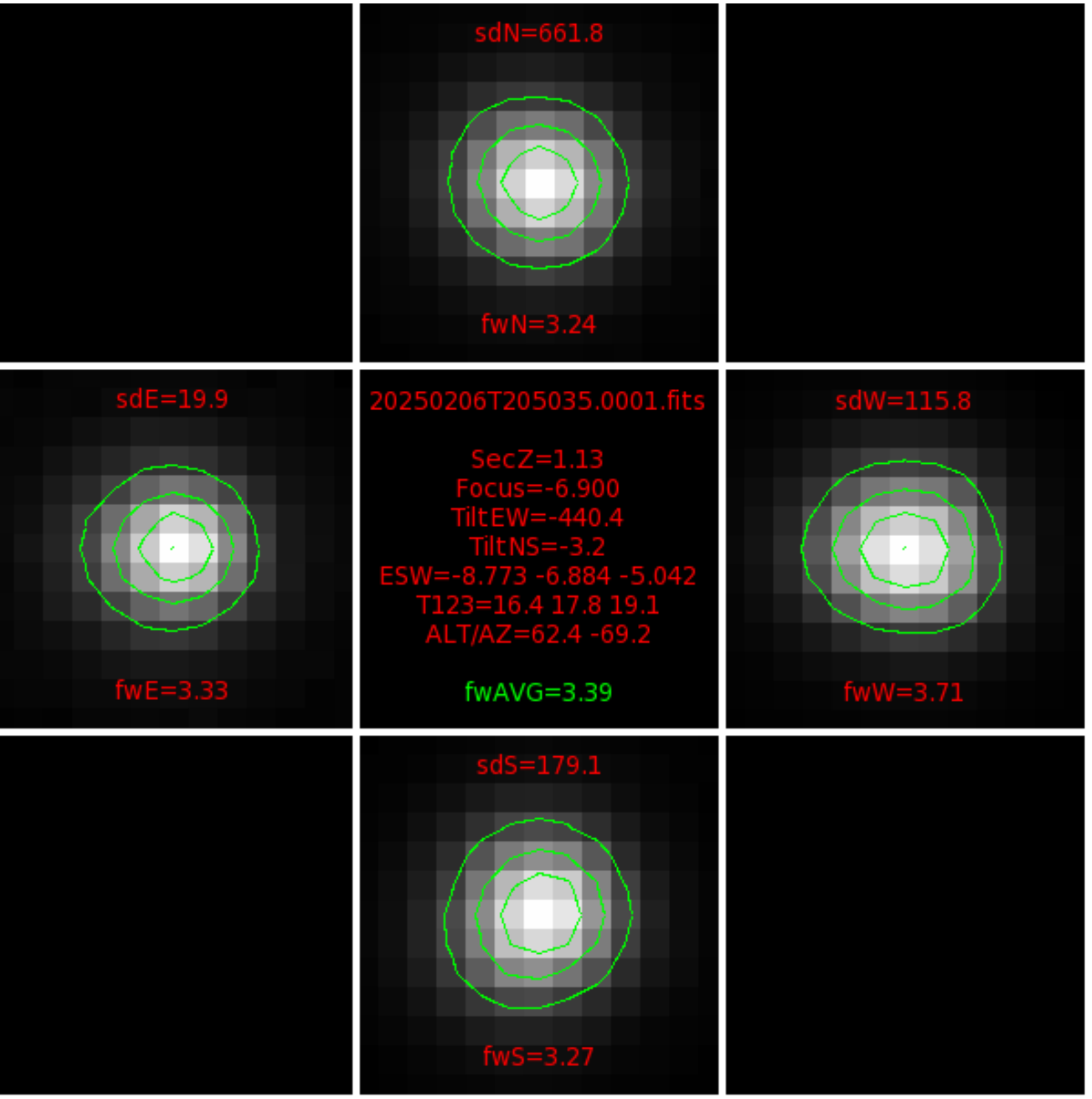
sdN=661.8
fwN=3.24
sdE=19.9
fwE=3.33
20250206T205035.0001.fits
SecZ=1.13
Focus=-6.900
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.773 -6.884 -5.042
T123=16.4 17.8 19.1
ALT/AZ=62.4 -69.2
fwAVG=3.39
sdW=115.8
fwW=3.71
sdS=179.1
fwS=3.27
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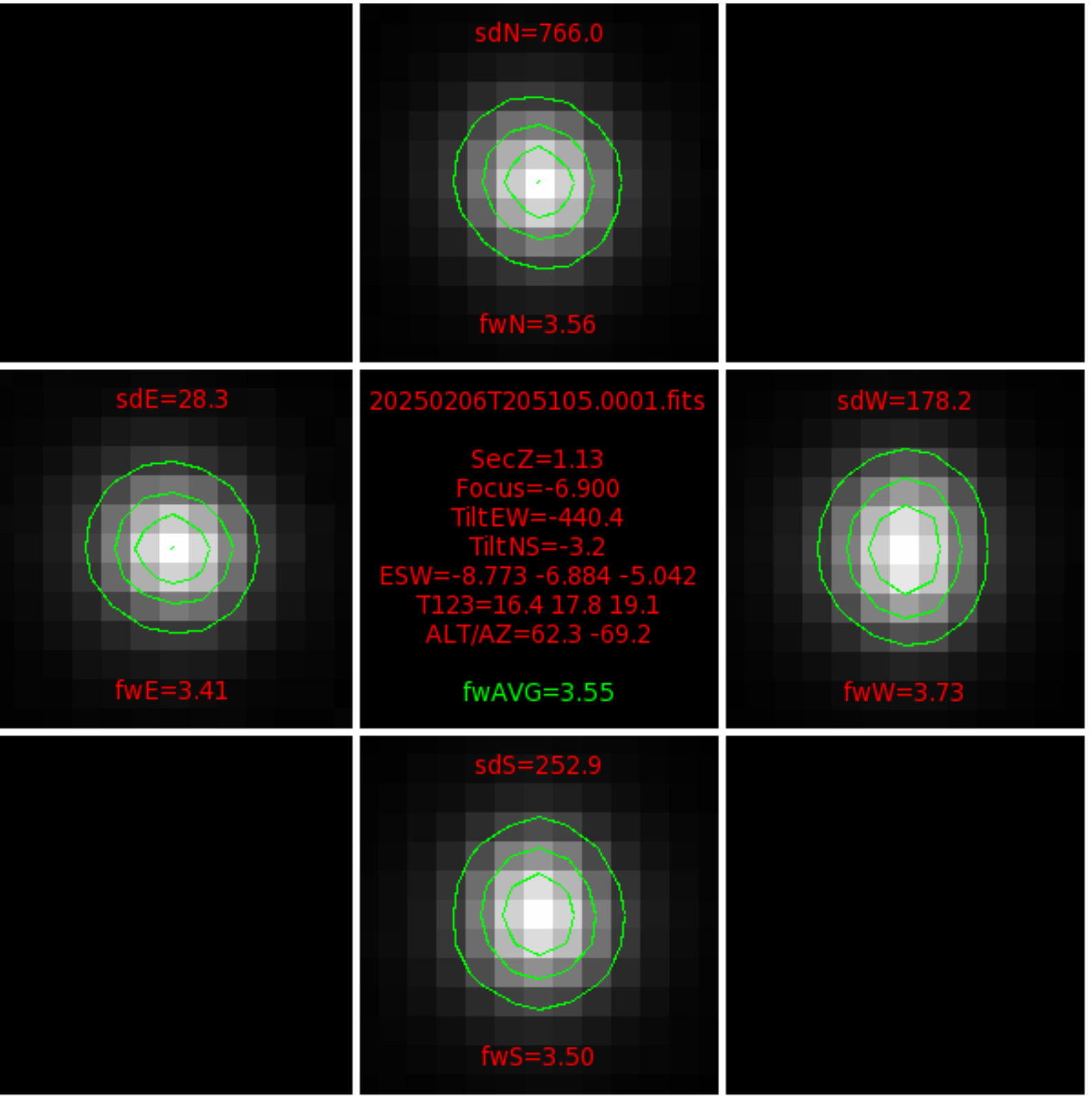
sdN=766.0
fwN=3.56
sdE=28.3
fwE=3.41
20250206T205105.0001.fits
SecZ=1.13
Focus=-6.900
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.773 -6.884 -5.042
T123=16.4 17.8 19.1
ALT/AZ=62.3 -69.2
fwAVG=3.55
sdW=178.2
fwW=3.73
sdS=252.9
fwS=3.50
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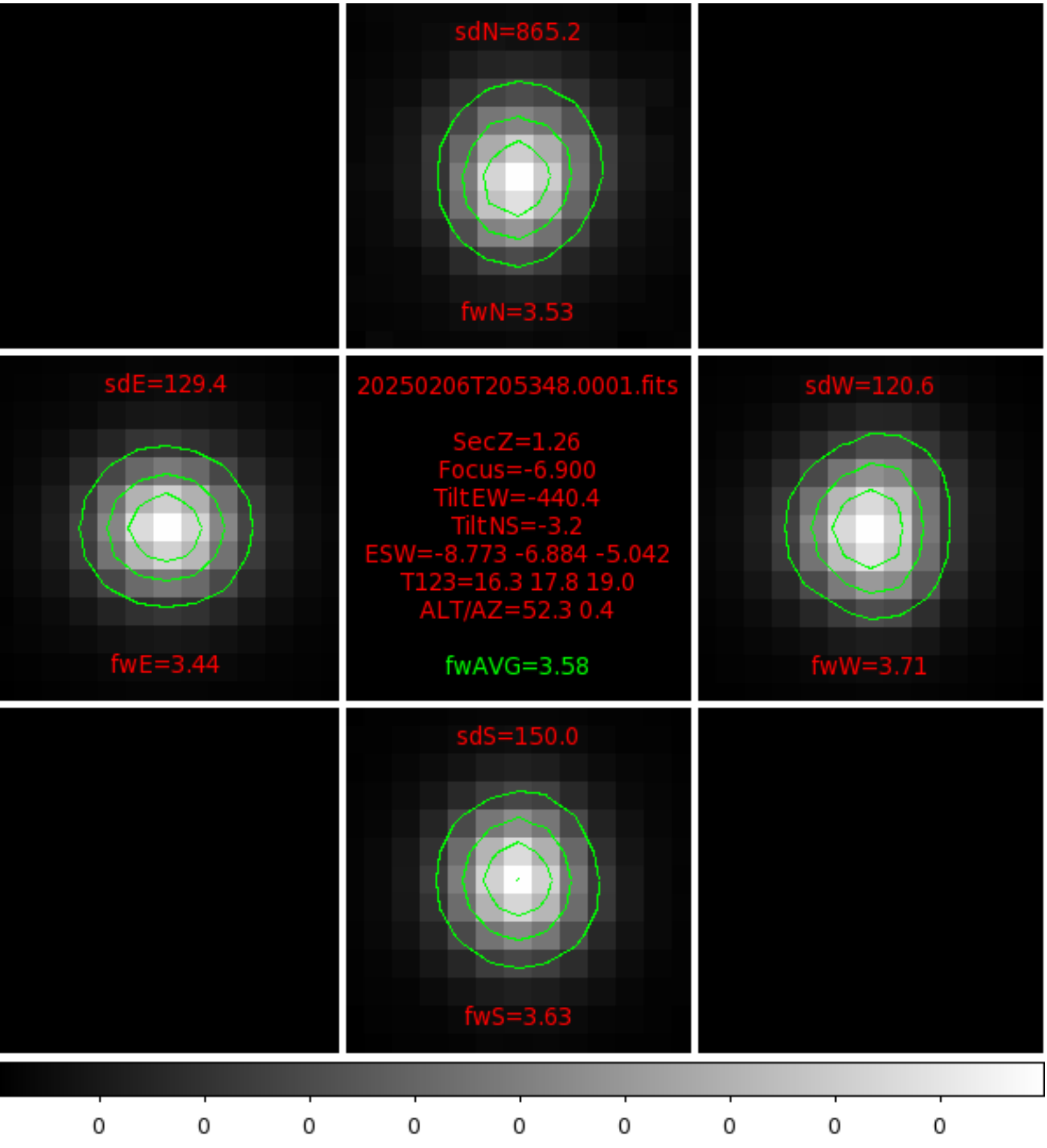
sdN=865.2
fwN=3.53
sdE=129.4
fwE=3.44
20250206T205348.0001.fits
SecZ=1.26
Focus=-6.900
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.773 -6.884 -5.042
T123=16.3 17.8 19.0
ALT/AZ=52.3 0.4
fwAVG=3.58
sdW=120.6
fwW=3.71
sdS=150.0
fwS=3.63
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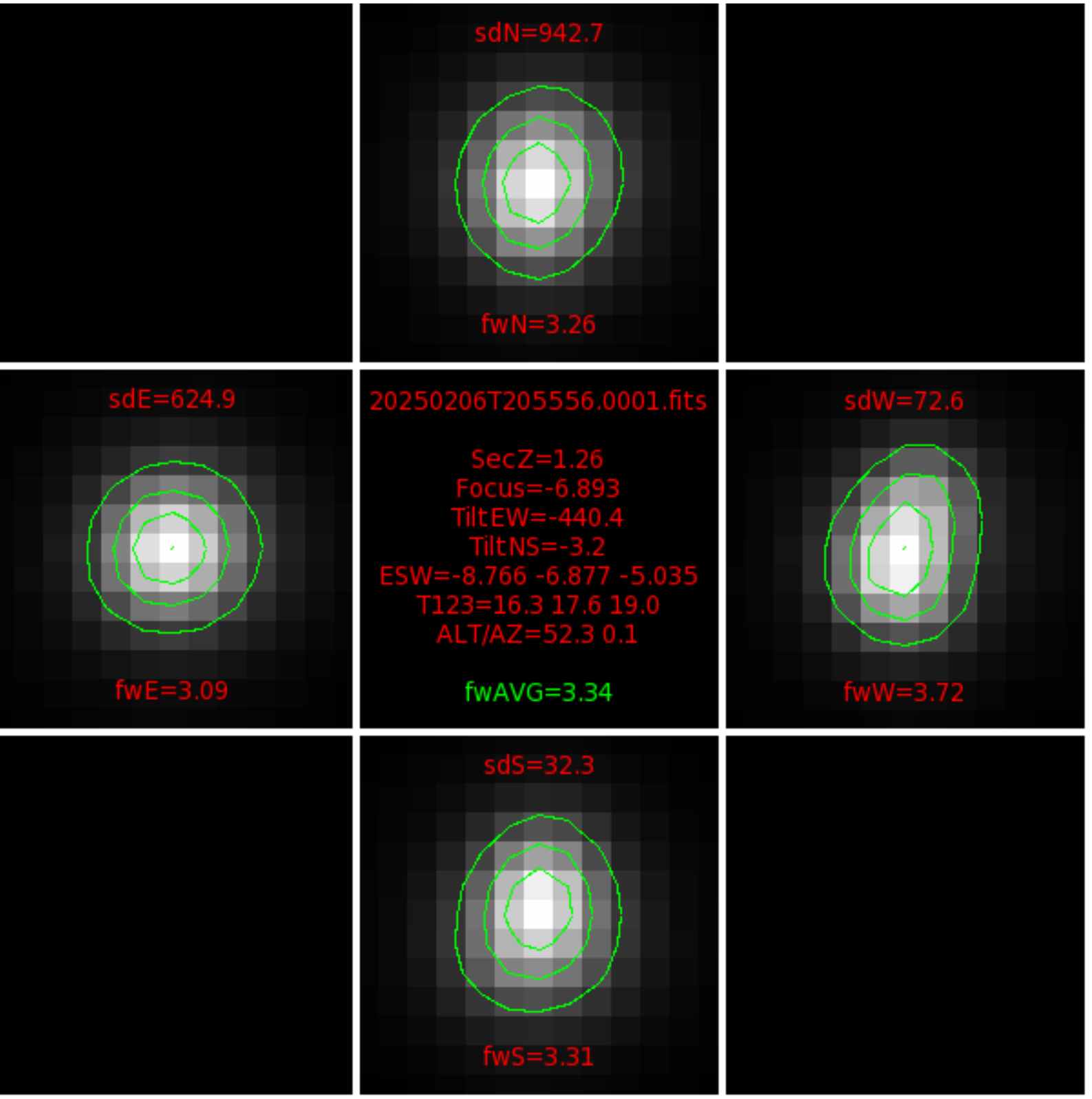
sdN=942.7
fwN=3.26
sdE=624.9
fwE=3.09
20250206T205556.0001.fits
SecZ=1.26
Focus=-6.893
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.766 -6.877 -5.035
T123=16.3 17.6 19.0
ALT/AZ=52.3 0.1
fwAVG=3.34
sdW=72.6
fwW=3.72
sdS=32.3
fwS=3.31
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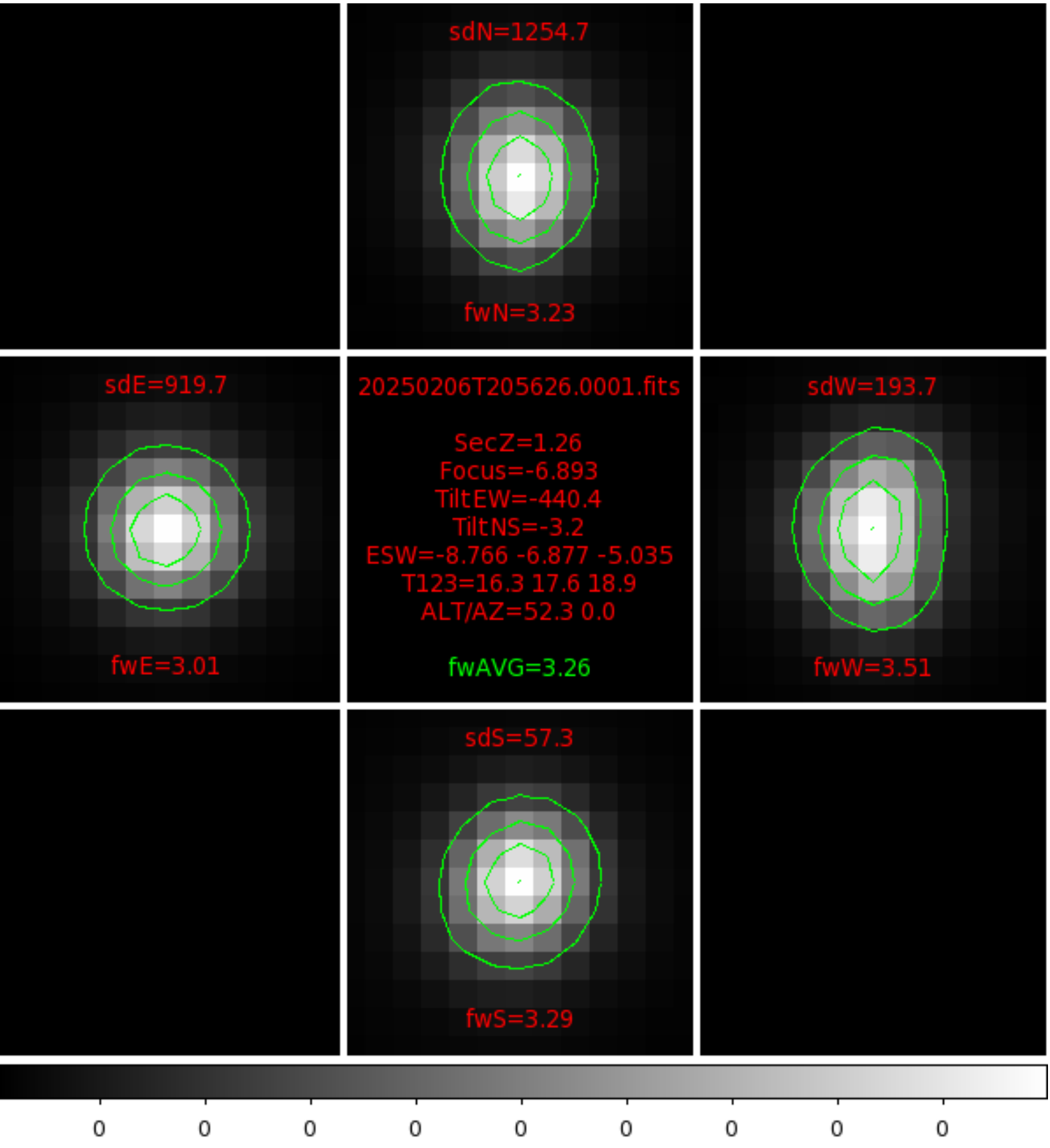
sdN=1254.7
fwN=3.23
sdE=919.7
fwE=3.01
20250206T205626.0001.fits
SecZ=1.26
Focus=-6.893
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.766 -6.877 -5.035
T123=16.3 17.6 18.9
ALT/AZ=52.3 0.0
fwAVG=3.26
sdW=193.7
fwW=3.51
sdS=57.3
fwS=3.29
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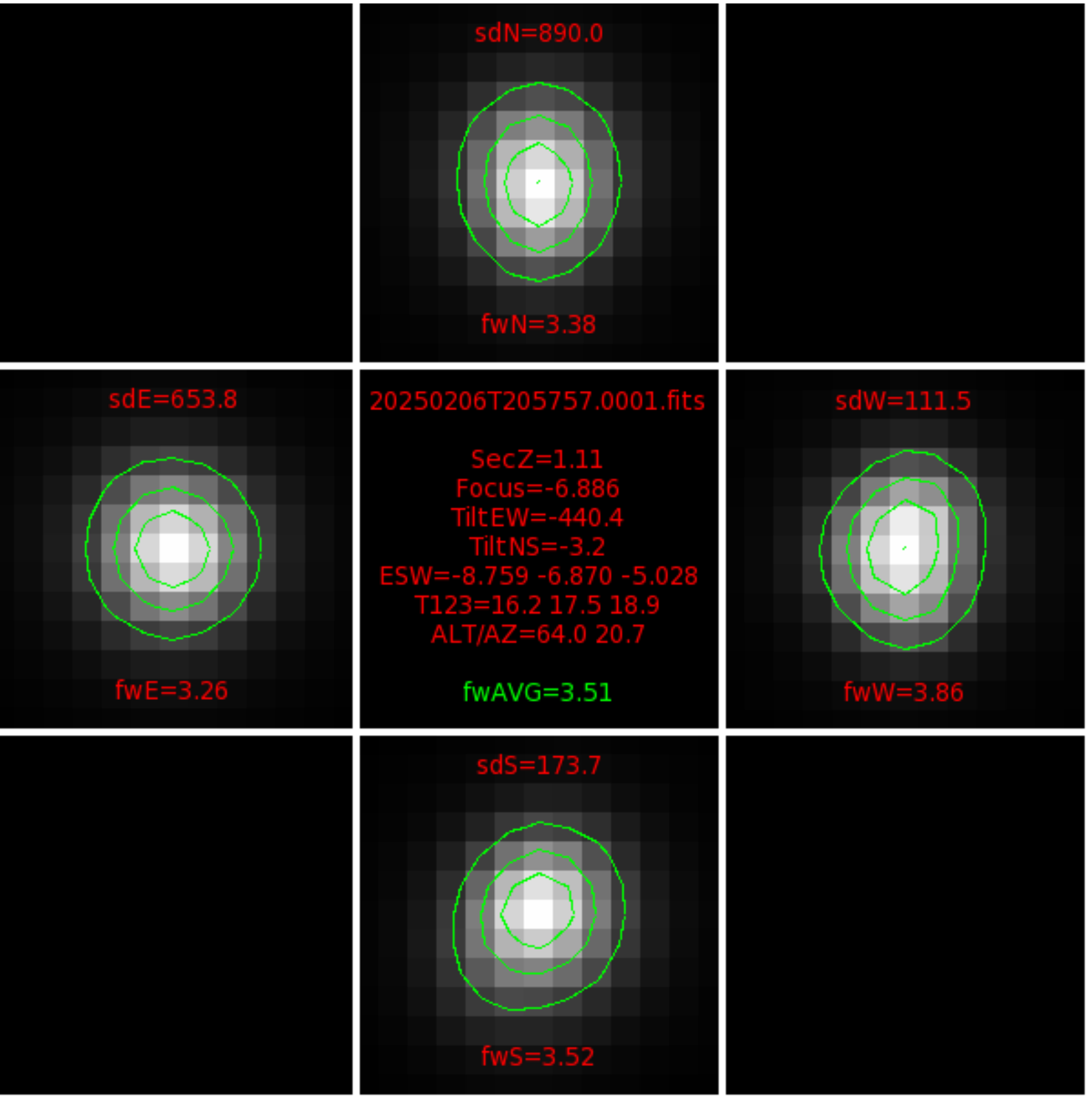
sdN=890.0
fwN=3.38
sdE=653.8
fwE=3.26
20250206T205757.0001.fits
SecZ=1.11
Focus=-6.886
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.759 -6.870 -5.028
T123=16.2 17.5 18.9
ALT/AZ=64.0 20.7
fwAVG=3.51
sdW=111.5
fwW=3.86
sdS=173.7
fwS=3.52
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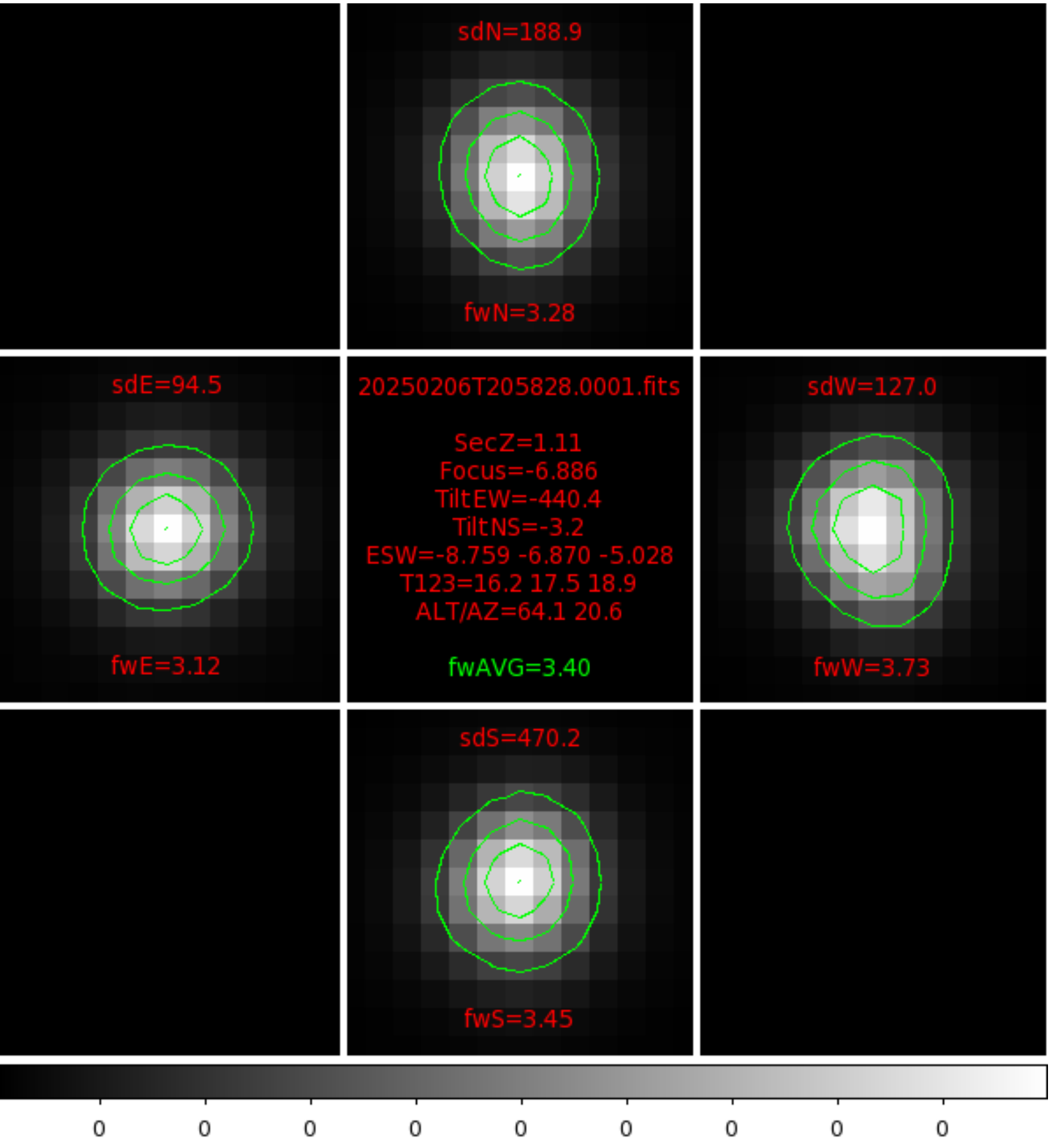
sdN=188.9
fwN=3.28
sdE=94.5
fwE=3.12
20250206T205828.0001.fits
SecZ=1.11
Focus=-6.886
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.759 -6.870 -5.028
T123=16.2 17.5 18.9
ALT/AZ=64.1 20.6
fwAVG=3.40
sdW=127.0
fwW=3.73
sdS=470.2
fwS=3.45
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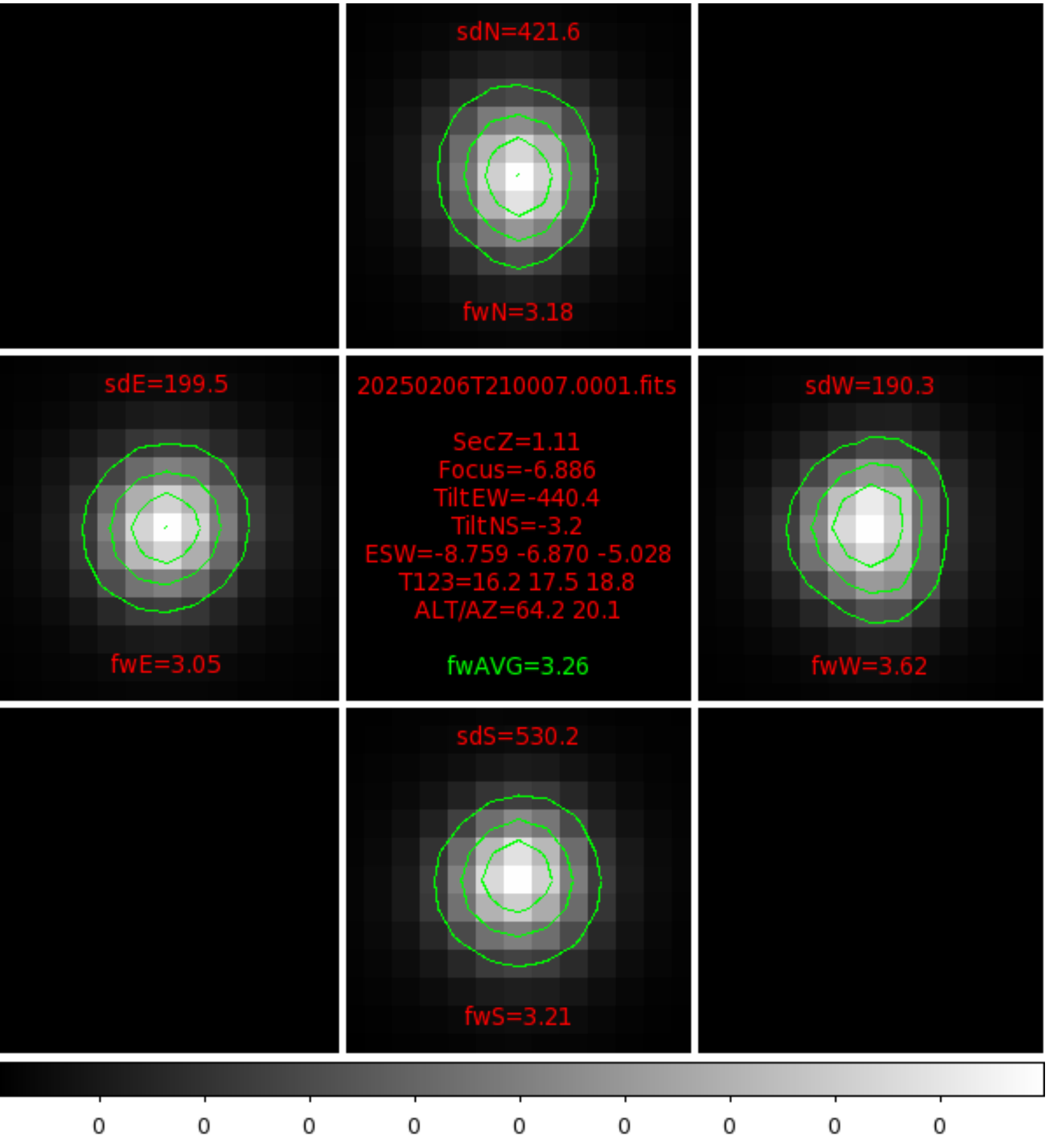
sdN=421.6
fwN=3.18
sdE=199.5
fwE=3.05
20250206T210007.0001.fits
SecZ=1.11
Focus=-6.886
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.759 -6.870 -5.028
T123=16.2 17.5 18.8
ALT/AZ=64.2 20.1
fwAVG=3.26
sdW=190.3
fwW=3.62
sdS=530.2
fwS=3.21
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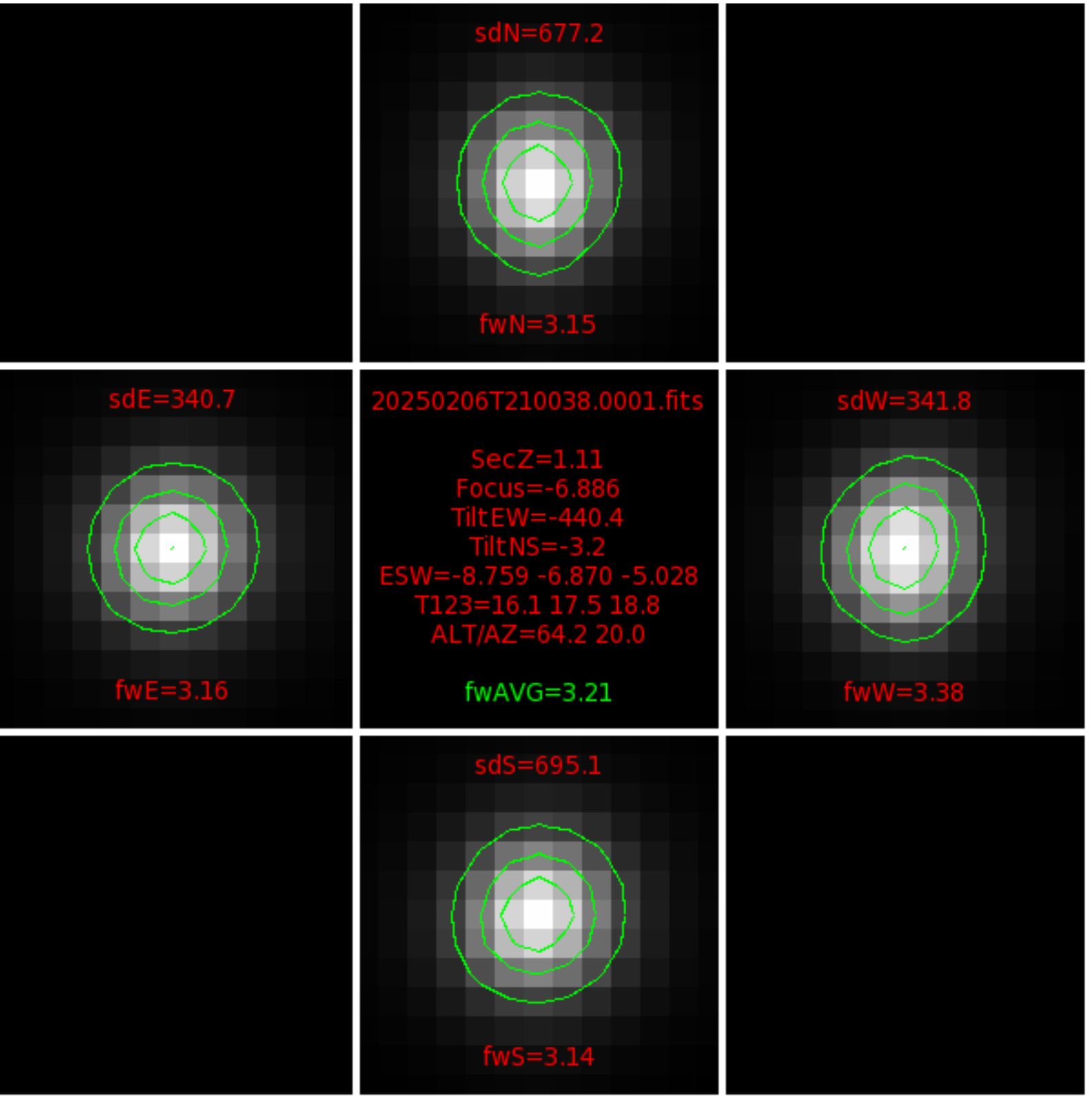
sdN=677.2
fwN=3.15
sdE=340.7
fwE=3.16
20250206T210038.0001.fits
SecZ=1.11
Focus=-6.886
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.759 -6.870 -5.028
T123=16.1 17.5 18.8
ALT/AZ=64.2 20.0
fwAVG=3.21
sdW=341.8
fwW=3.38
sdS=695.1
fwS=3.14
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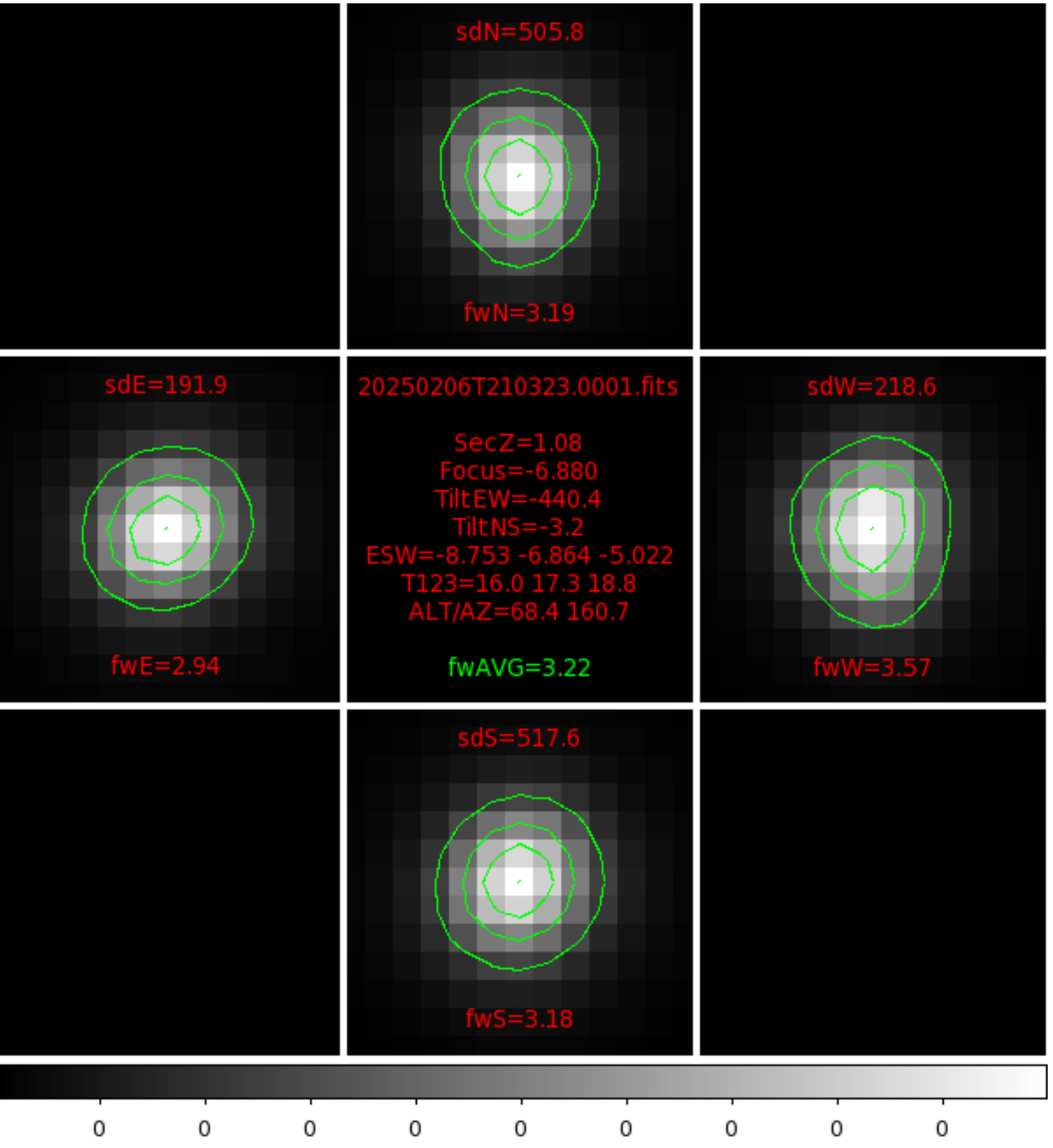
sdN=505.8
fwN=3.19
sdE=191.9
fwE=2.94
20250206T210323.0001.fits
SecZ=1.08
Focus=-6.880
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.753 -6.864 -5.022
T123=16.0 17.3 18.8
ALT/AZ=68.4 160.7
fwAVG=3.22
sdW=218.6
fwW=3.57
sdS=517.6
fwS=3.18
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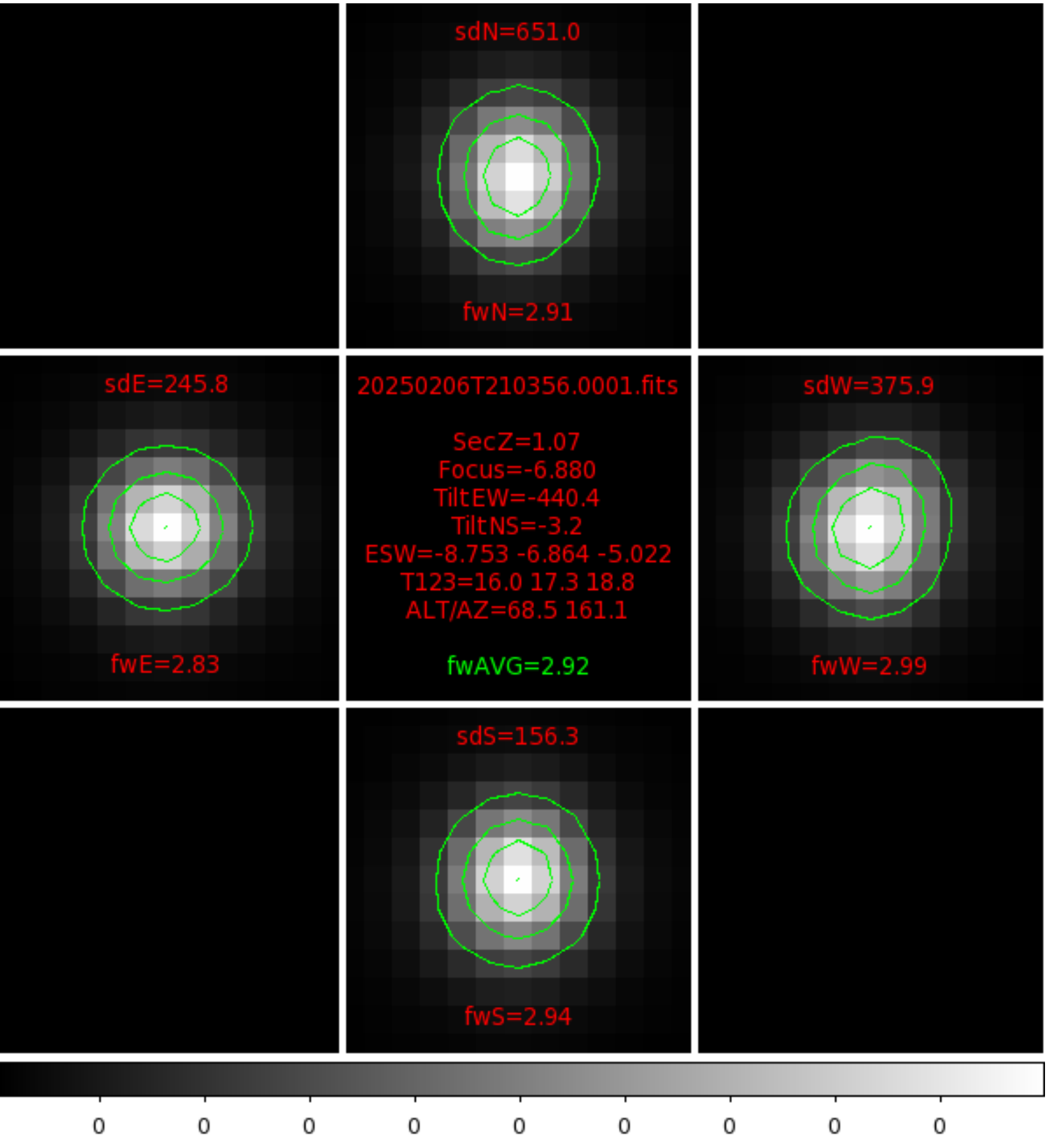
sdN=651.0
fwN=2.91
sdE=245.8
fwE=2.83
20250206T210356.0001.fits
SecZ=1.07
Focus=-6.880
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.753 -6.864 -5.022
T123=16.0 17.3 18.8
ALT/AZ=68.5 161.1
fwAVG=2.92
sdW=375.9
fwW=2.99
sdS=156.3
fwS=2.94
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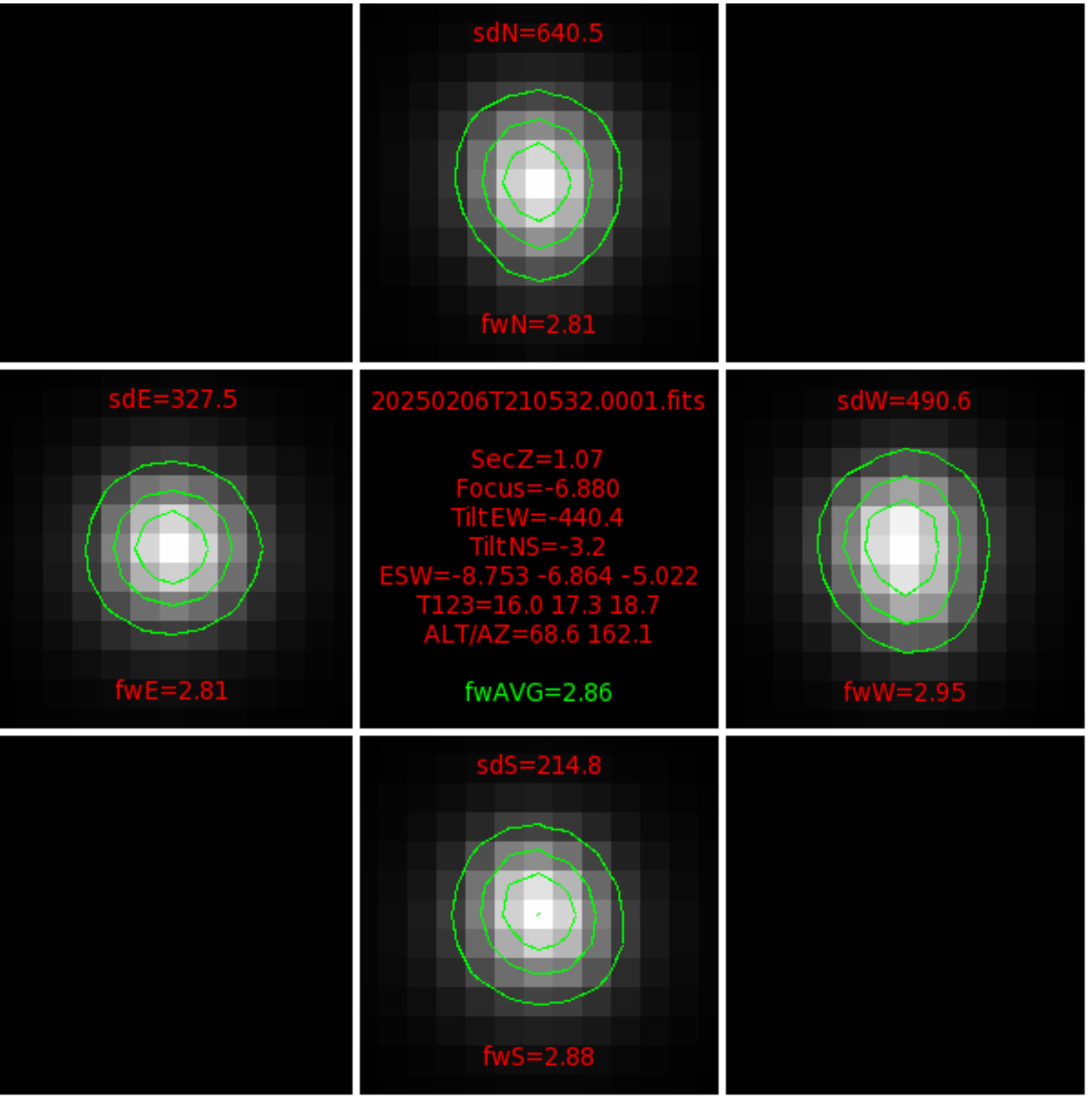
sdN=640.5
fwN=2.81
sdE=327.5
fwE=2.81
20250206T210532.0001.fits
SecZ=1.07
Focus=-6.880
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.753 -6.864 -5.022
T123=16.0 17.3 18.7
ALT/AZ=68.6 162.1
fwAVG=2.86
sdW=490.6
fwW=2.95
sdS=214.8
fwS=2.88
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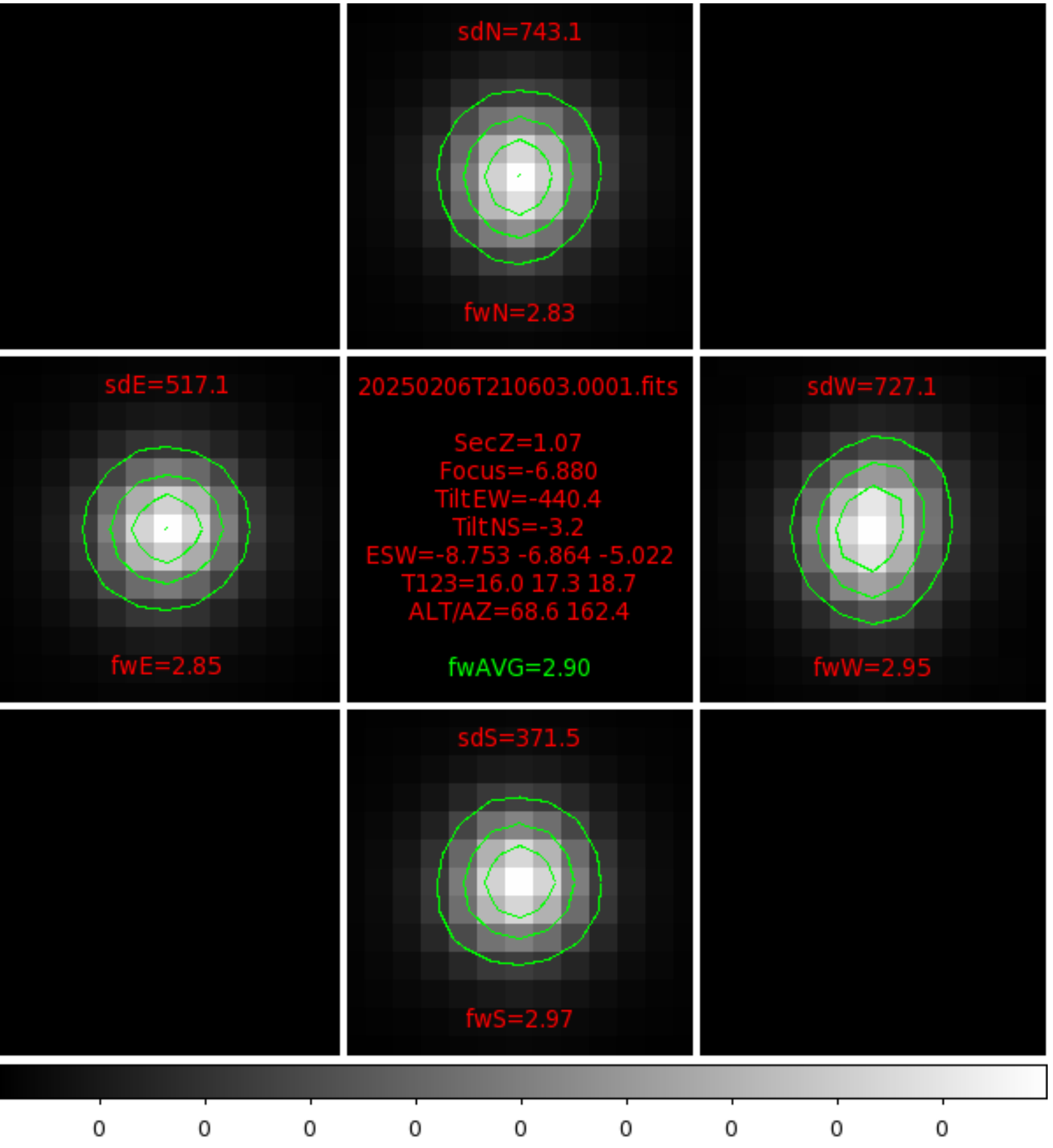
sdN=743.1
fwN=2.83
sdE=517.1
fwE=2.85
20250206T210603.0001.fits
SecZ=1.07
Focus=-6.880
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.753 -6.864 -5.022
T123=16.0 17.3 18.7
ALT/AZ=68.6 162.4
fwAVG=2.90
sdW=727.1
fwW=2.95
sdS=371.5
fwS=2.97
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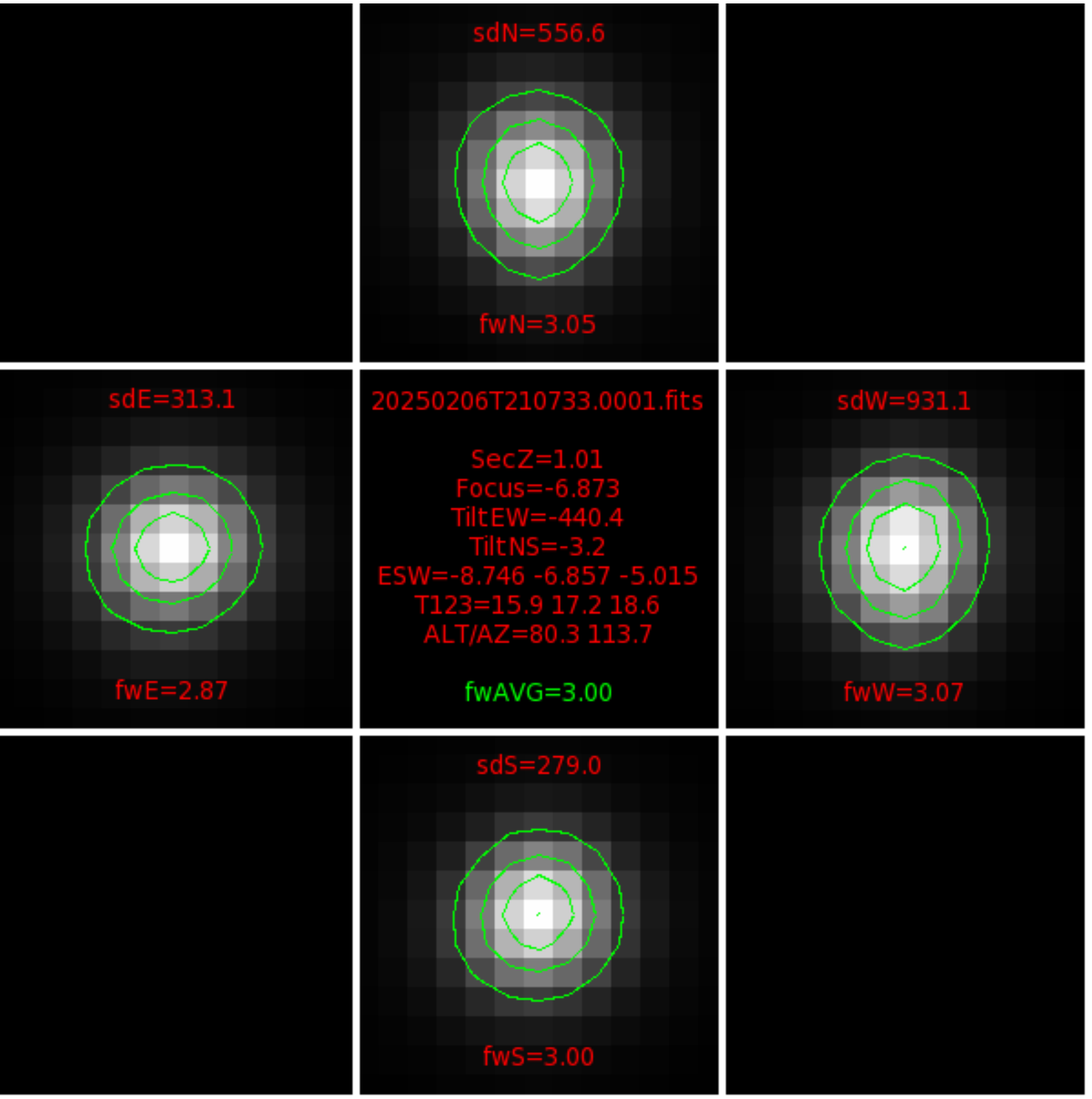
sdN=556.6
fwN=3.05
sdE=313.1
fwE=2.87
20250206T210733.0001.fits
SecZ=1.01
Focus=-6.873
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.746 -6.857 -5.015
T123=15.9 17.2 18.6
ALT/AZ=80.3 113.7
fwAVG=3.00
sdW=931.1
fwW=3.07
sdS=279.0
fwS=3.00
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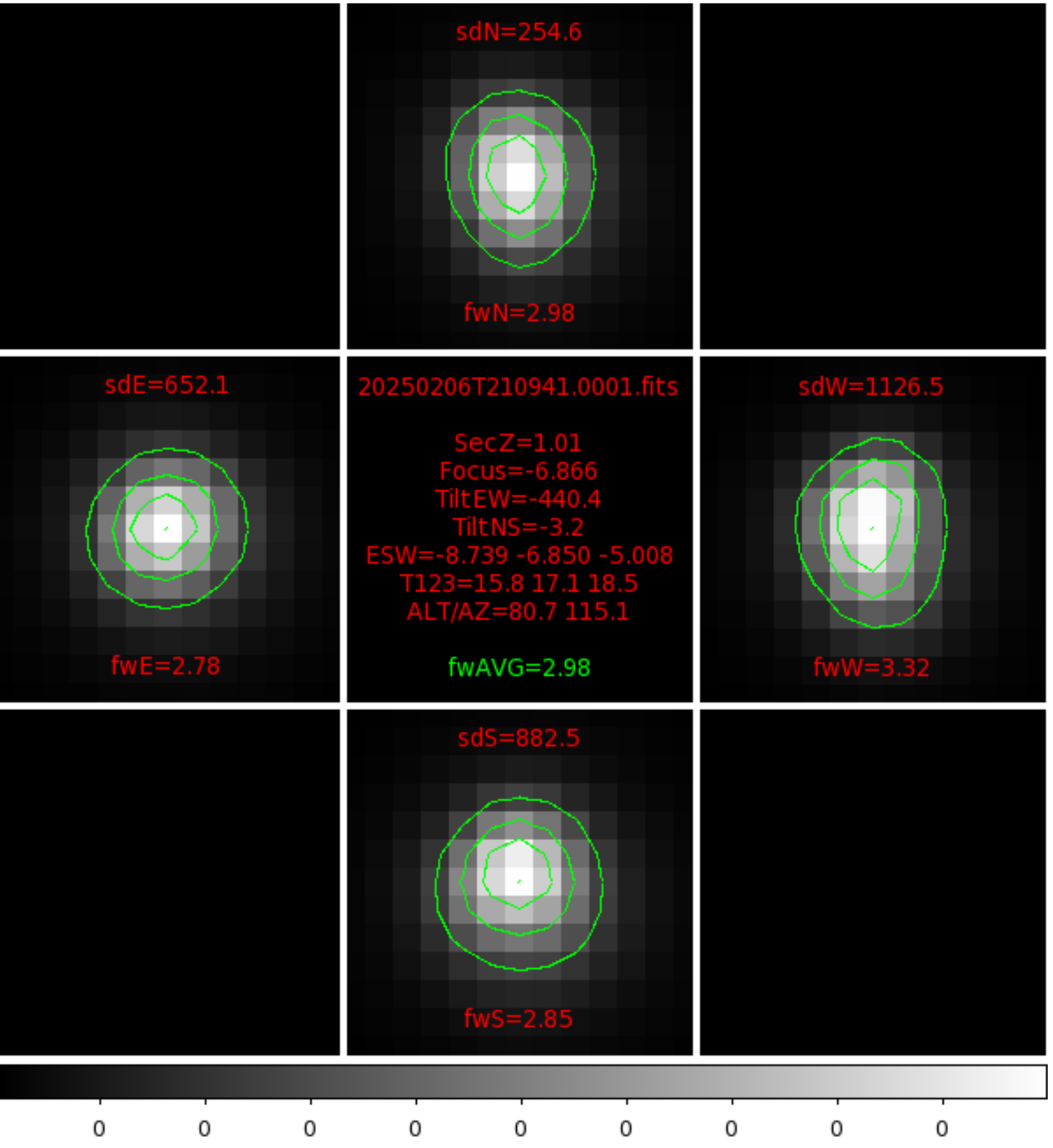
sdN=254.6
fwN=2.98
sdE=652.1
fwE=2.78
20250206T210941.0001.fits
SecZ=1.01
Focus=-6.866
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.739 -6.850 -5.008
T123=15.8 17.1 18.5
ALT/AZ=80.7 115.1
fwAVG=2.98
sdW=1126.5
fwW=3.32
sdS=882.5
fwS=2.85
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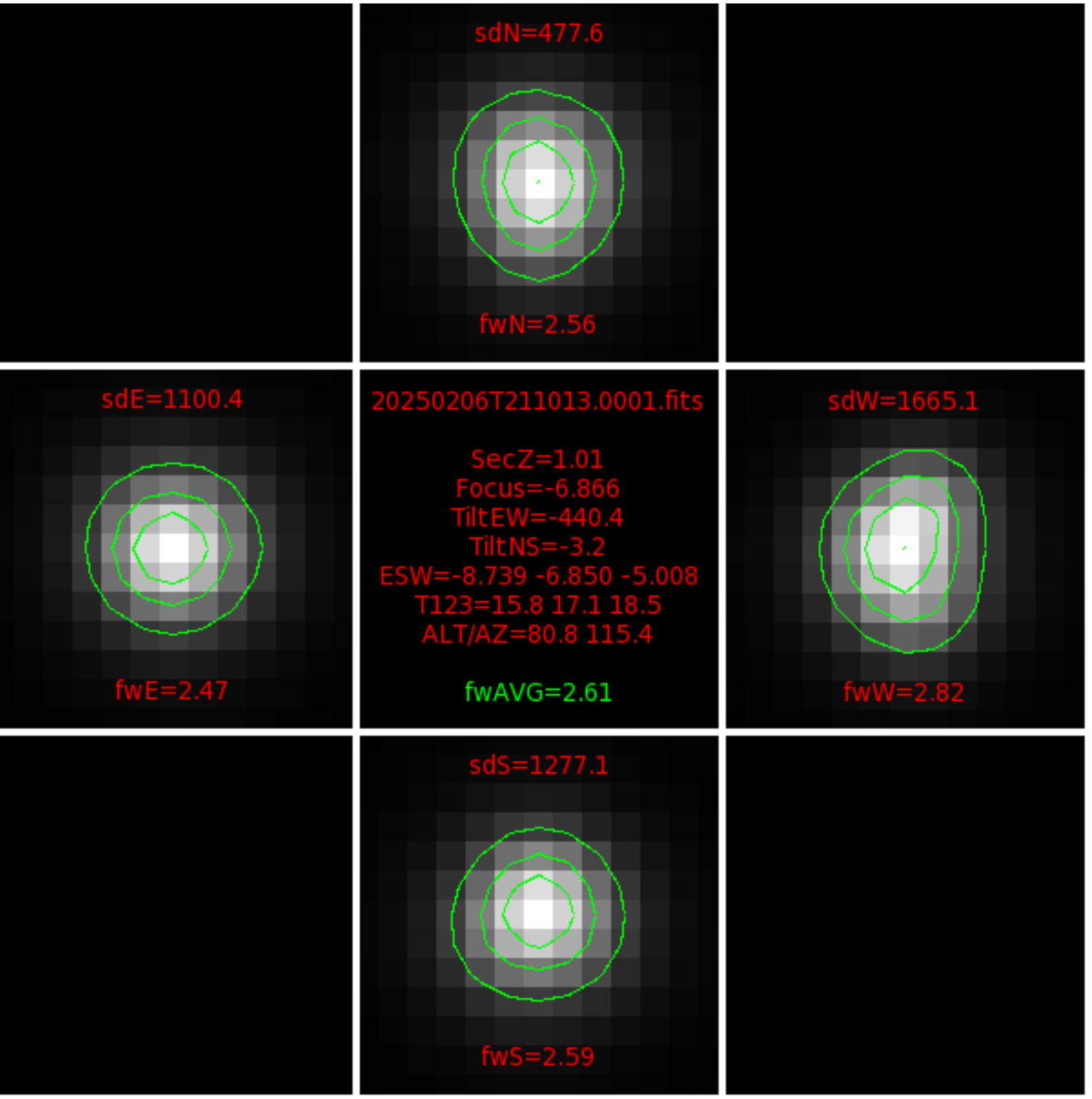
sdN=477.6
fwN=2.56
sdE=1100.4
fwE=2.47
20250206T211013.0001.fits
SecZ=1.01
Focus=-6.866
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.739 -6.850 -5.008
T123=15.8 17.1 18.5
ALT/AZ=80.8 115.4
fwAVG=2.61
sdW=1665.1
fwW=2.82
sdS=1277.1
fwS=2.59
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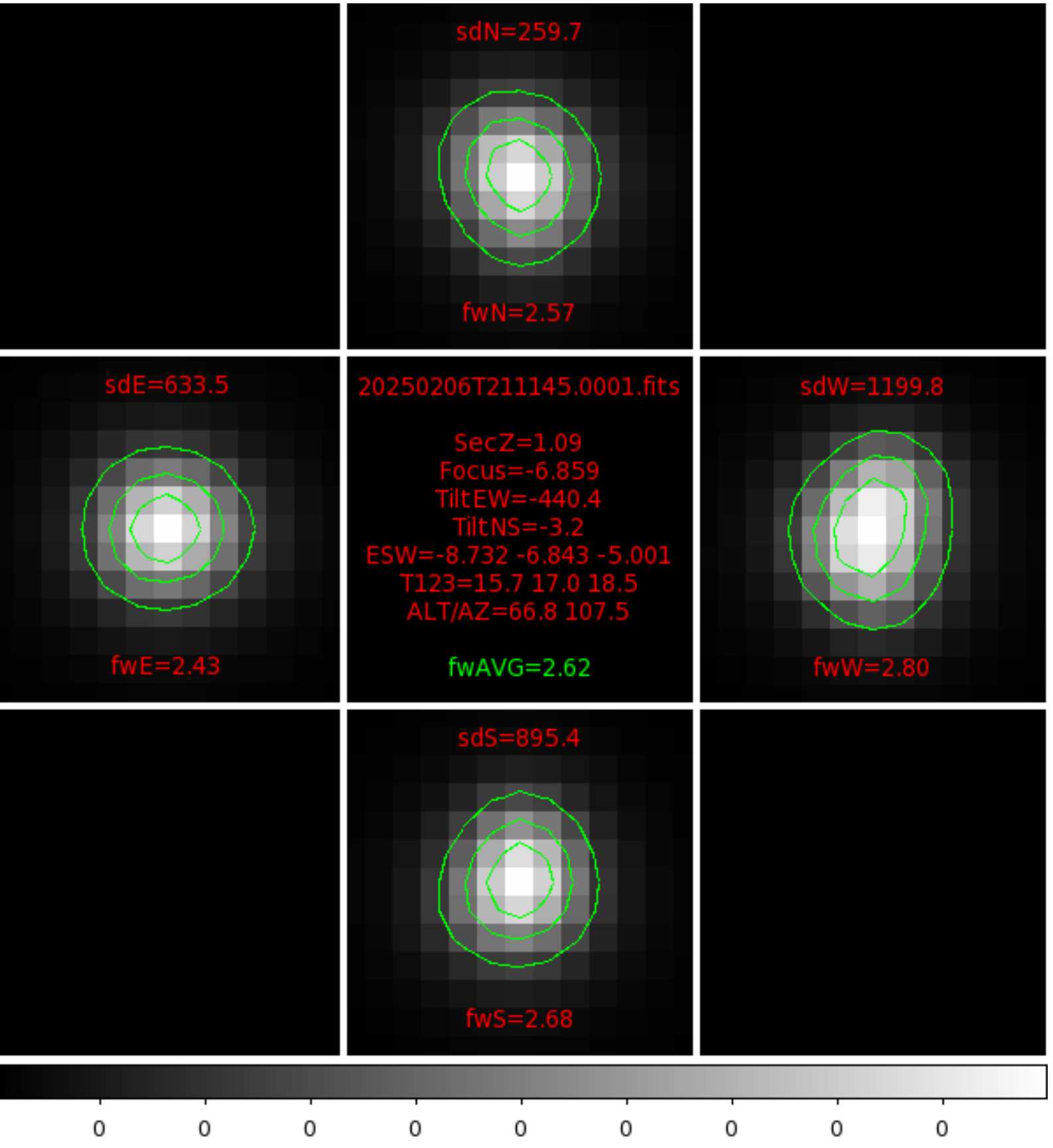
sdN=259.7
fwN=2.57
sdE=633.5
fwE=2.43
20250206T211145.0001.fits
SecZ=1.09
Focus=-6.859
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.732 -6.843 -5.001
T123=15.7 17.0 18.5
ALT/AZ=66.8 107.5
fwAVG=2.62
sdW=1199.8
fwW=2.80
sdS=895.4
fwS=2.68
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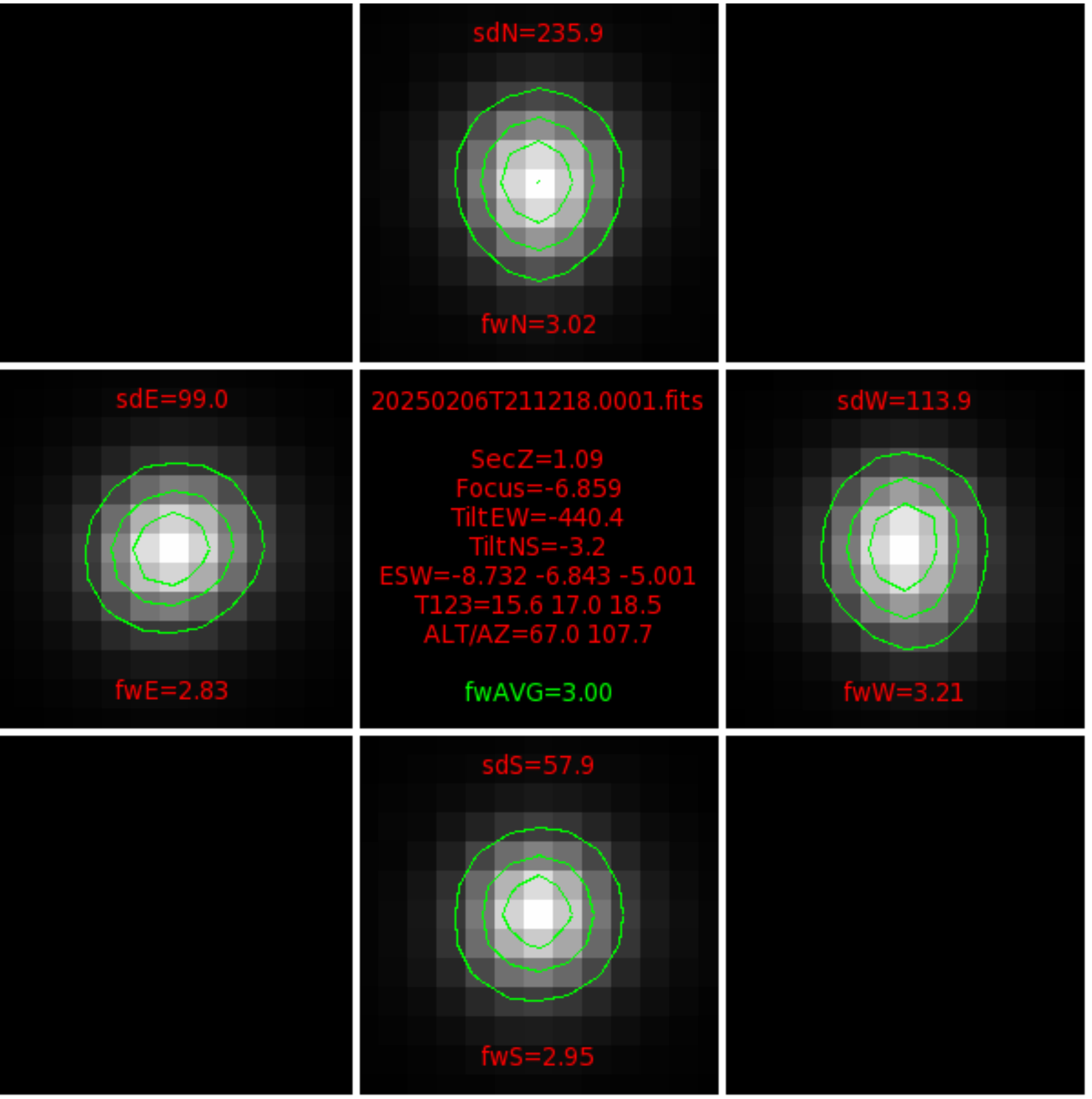
sdN=235.9
fwN=3.02
sdE=99.0
fwE=2.83
20250206T211218.0001.fits
SecZ=1.09
Focus=-6.859
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.732 -6.843 -5.001
T123=15.6 17.0 18.5
ALT/AZ=67.0 107.7
fwAVG=3.00
sdW=113.9
fwW=3.21
sdS=57.9
fwS=2.95
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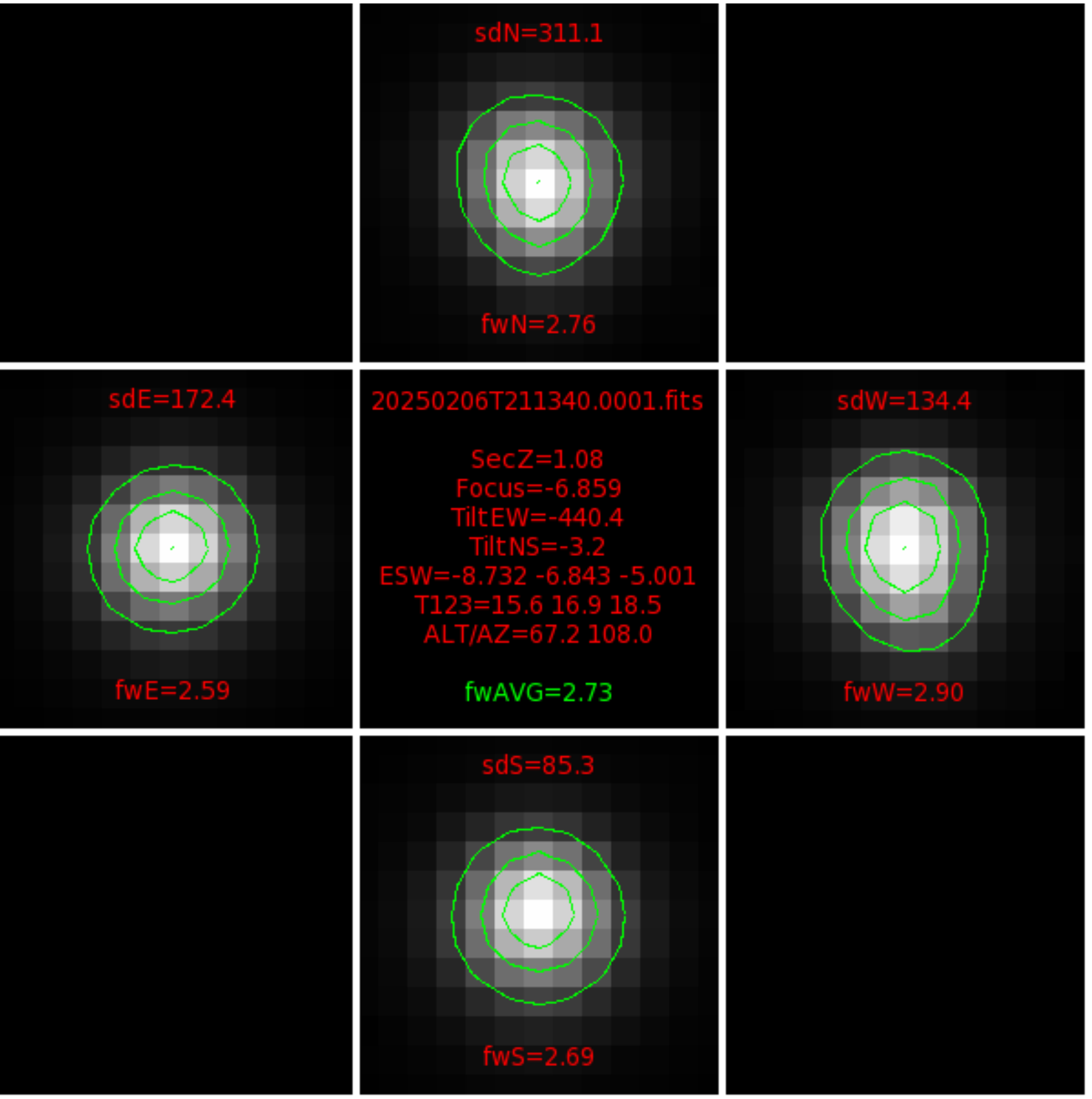
sdN=311.1
fwN=2.76
sdE=172.4
fwE=2.59
20250206T211340.0001.fits
SecZ=1.08
Focus=-6.859
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.732 -6.843 -5.001
T123=15.6 16.9 18.5
ALT/AZ=67.2 108.0
fwAVG=2.73
sdW=134.4
fwW=2.90
sdS=85.3
fwS=2.69
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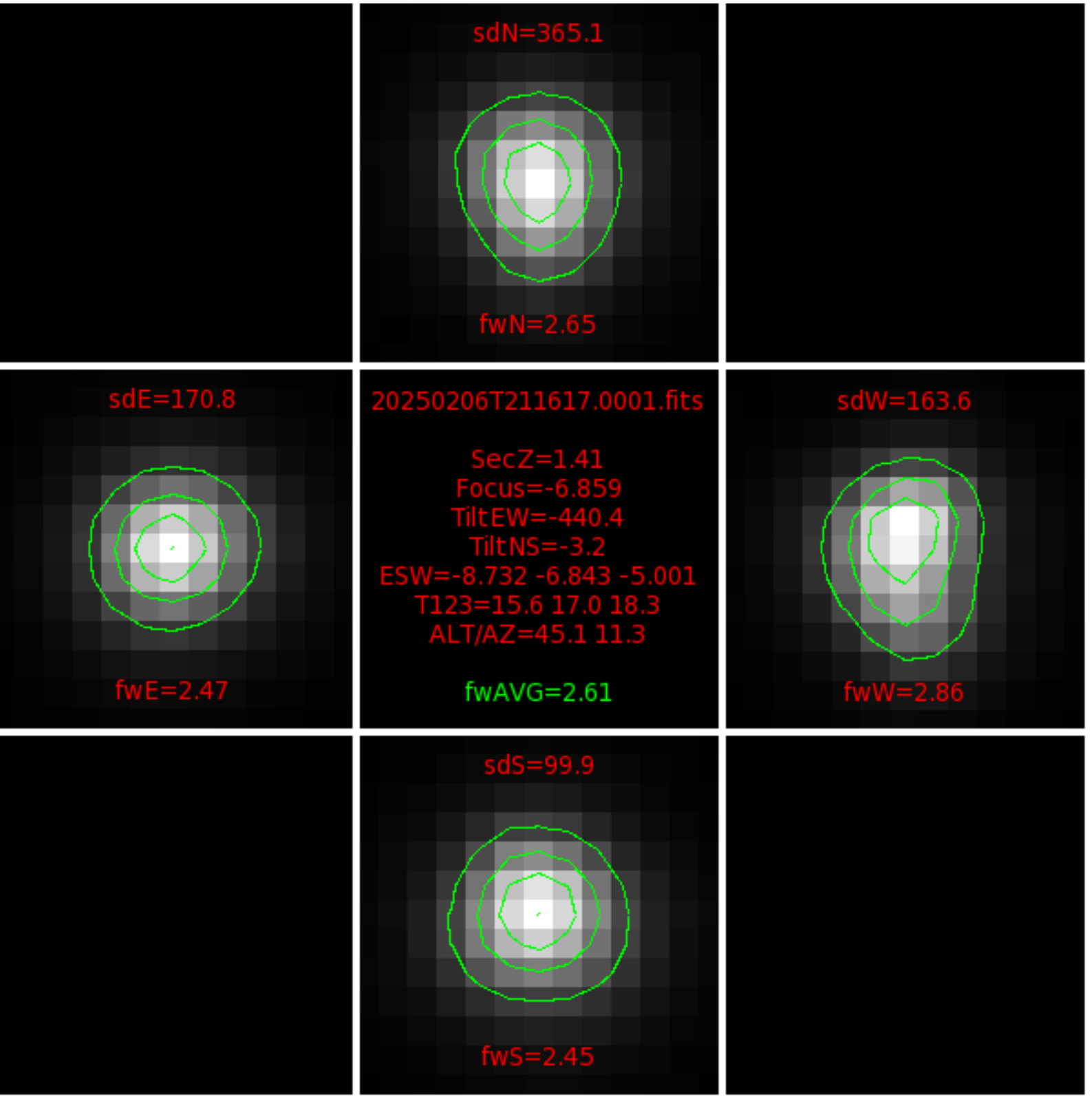
sdN=365.1
fwN=2.65
sdE=170.8
fwE=2.47
20250206T211617.0001.fits
SecZ=1.41
Focus=-6.859
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.732 -6.843 -5.001
T123=15.6 17.0 18.3
ALT/AZ=45.1 11.3
fwAVG=2.61
sdW=163.6
fwW=2.86
sdS=99.9
fwS=2.45
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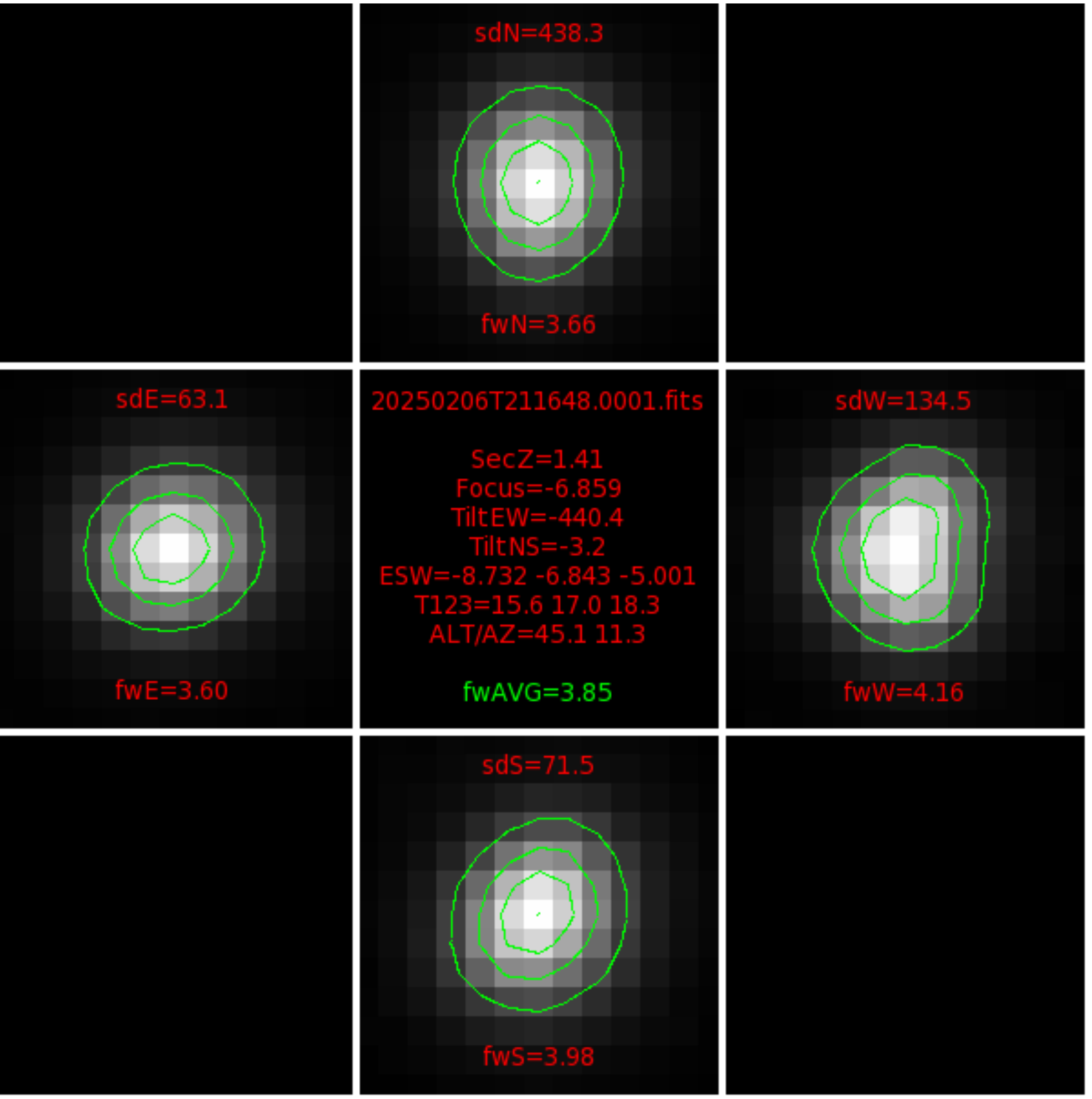
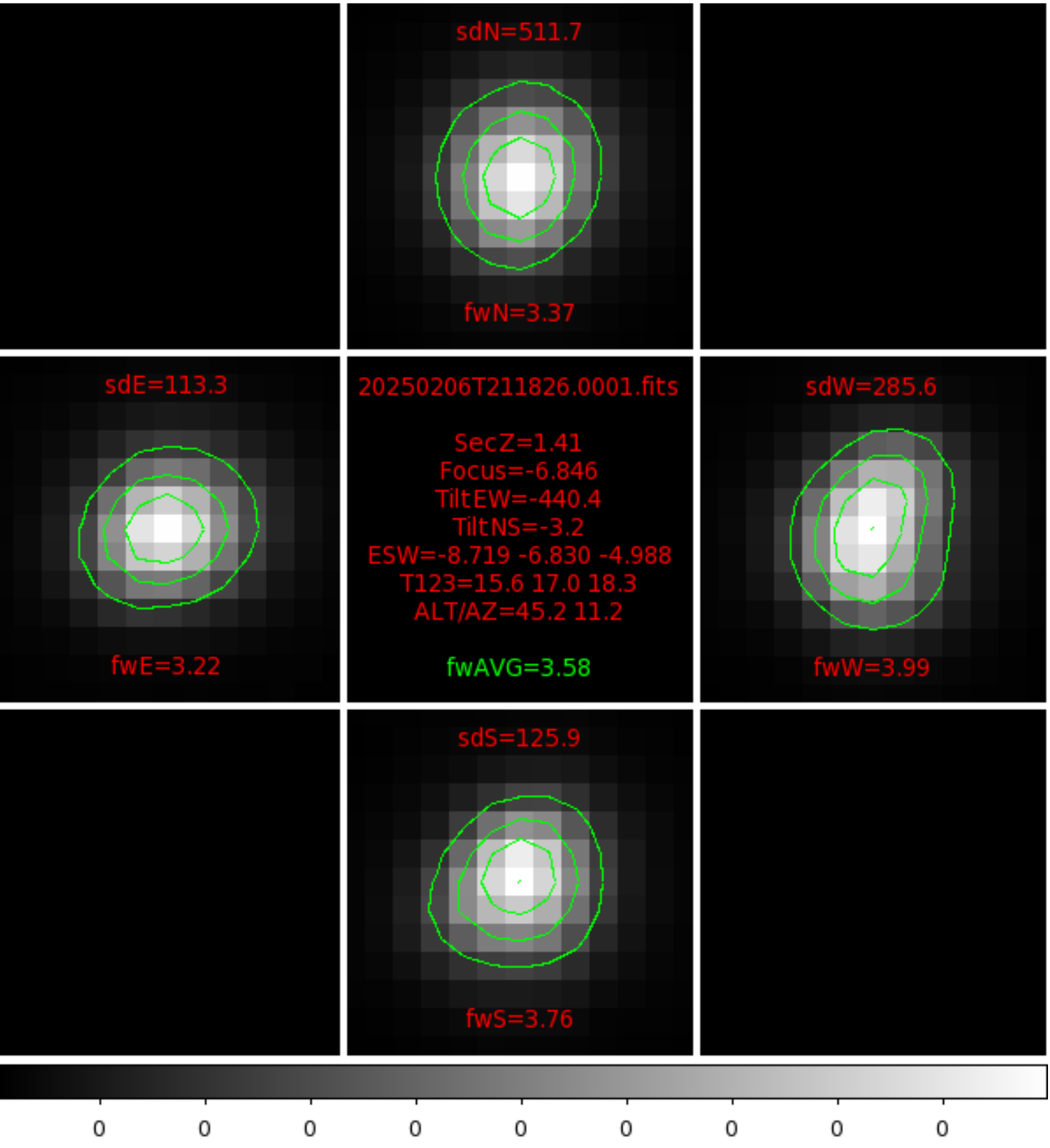
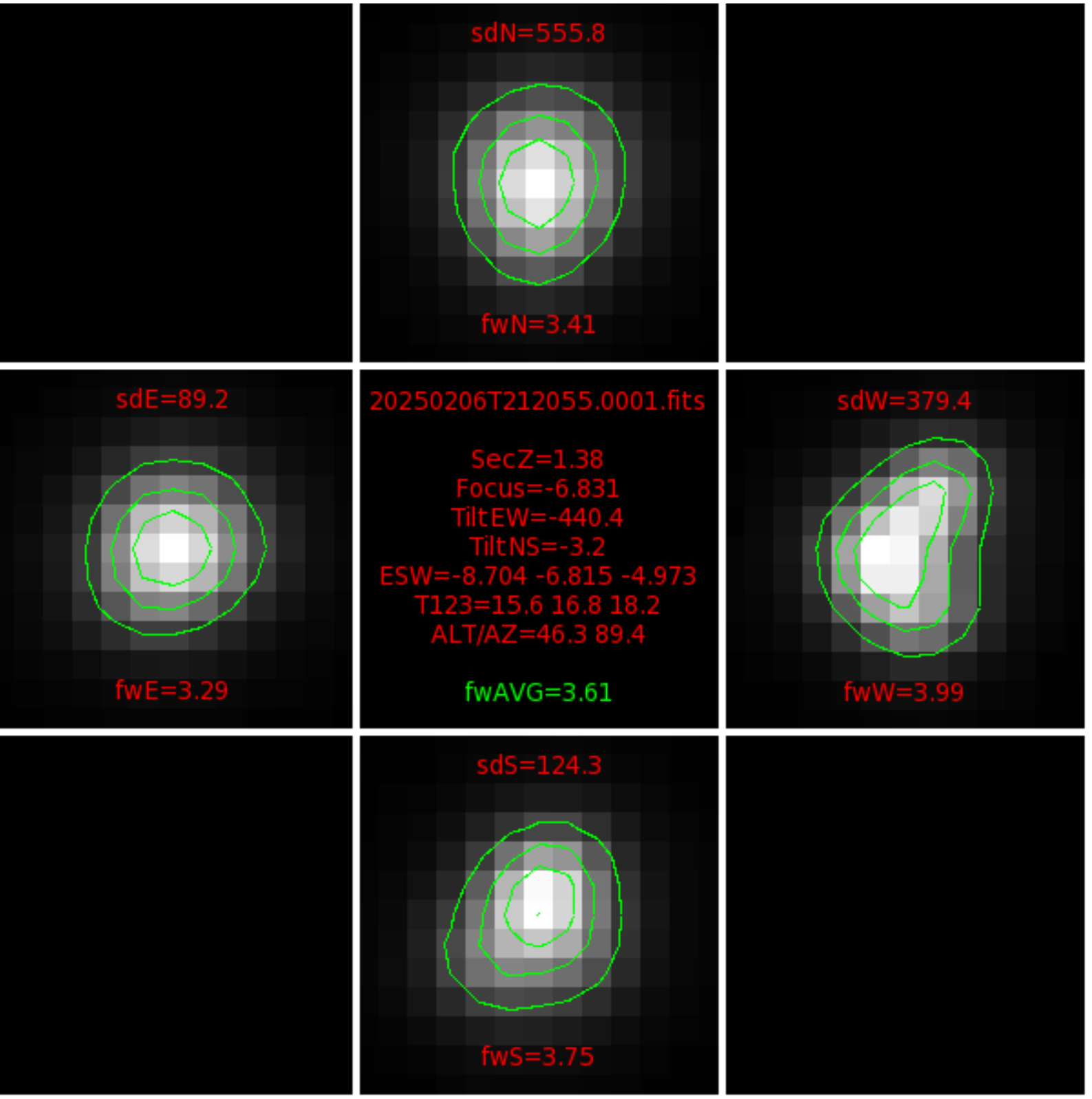

sdN=438.3
fwN=3.66
sdE=63.1
fwE=3.60
20250206T211648.0001.fits
SecZ=1.41
Focus=-6.859
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.732 -6.843 -5.001
T123=15.6 17.0 18.3
ALT/AZ=45.1 11.3
fwAVG=3.85
sdW=134.5
fwW=4.16
sdS=71.5
fwS=3.98
0 0 0 0 0 0 0 0 0


sdN=511.7
fwN=3.37
sdE=113.3
fwE=3.22
20250206T211826.0001.fits
SecZ=1.41
Focus=-6.846
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.719 -6.830 -4.988
T123=15.6 17.0 18.3
ALT/AZ=45.2 11.2
fwAVG=3.58
sdW=285.6
fwW=3.99
sdS=125.9
fwS=3.76
0 0 0 0 0 0 0 0 0


sdN=555.8
fwN=3.41
sdE=89.2
fwE=3.29
20250206T212055.0001.fits
SecZ=1.38
Focus=-6.831
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.704 -6.815 -4.973
T123=15.6 16.8 18.2
ALT/AZ=46.3 89.4
fwAVG=3.61
sdW=379.4
fwW=3.99
sdS=124.3
fwS=3.75
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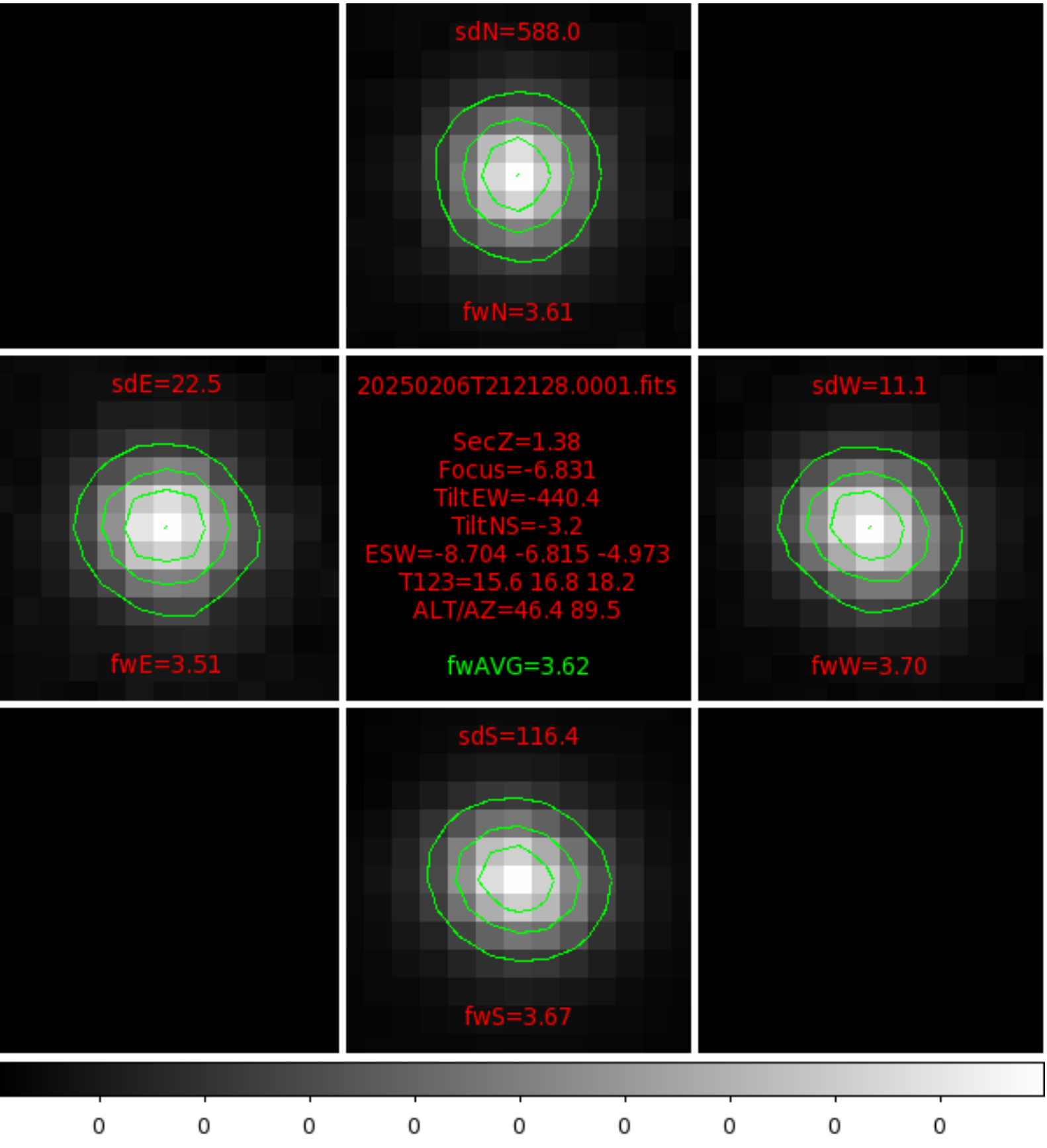
sdN=588.0
fwN=3.61
sdE=22.5
fwE=3.51
20250206T212128.0001.fits
SecZ=1.38
Focus=-6.831
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.704 -6.815 -4.973
T123=15.6 16.8 18.2
ALT/AZ=46.4 89.5
fwAVG=3.62
sdW=11.1
fwW=3.70
sdS=116.4
fwS=3.67
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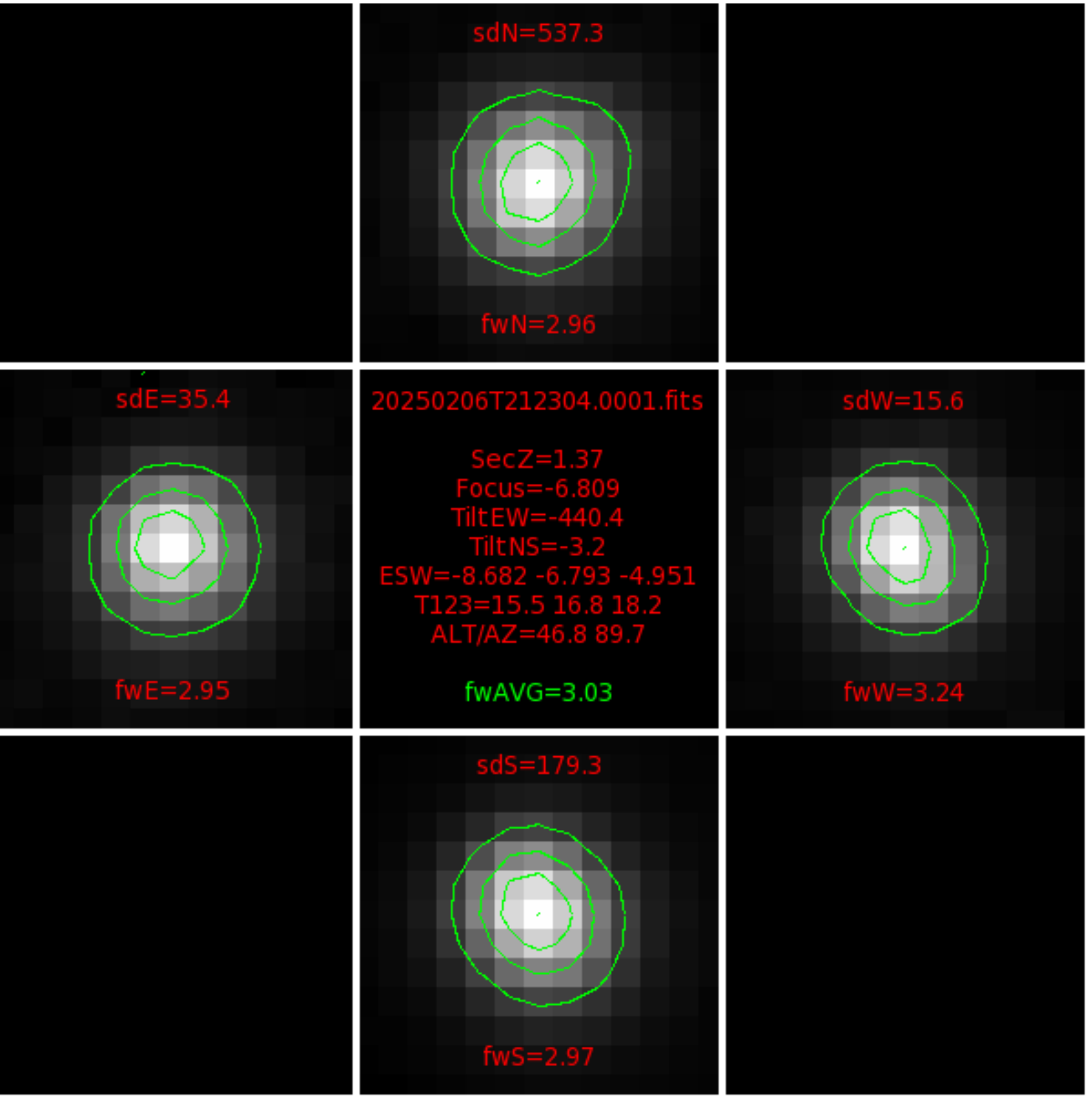
sdN=537.3
fwN=2.96
sdE=35.4
fwE=2.95
20250206T212304.0001.fits
SecZ=1.37
Focus=-6.809
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.682 -6.793 -4.951
T123=15.5 16.8 18.2
ALT/AZ=46.8 89.7
fwAVG=3.03
sdW=15.6
fwW=3.24
sdS=179.3
fwS=2.97
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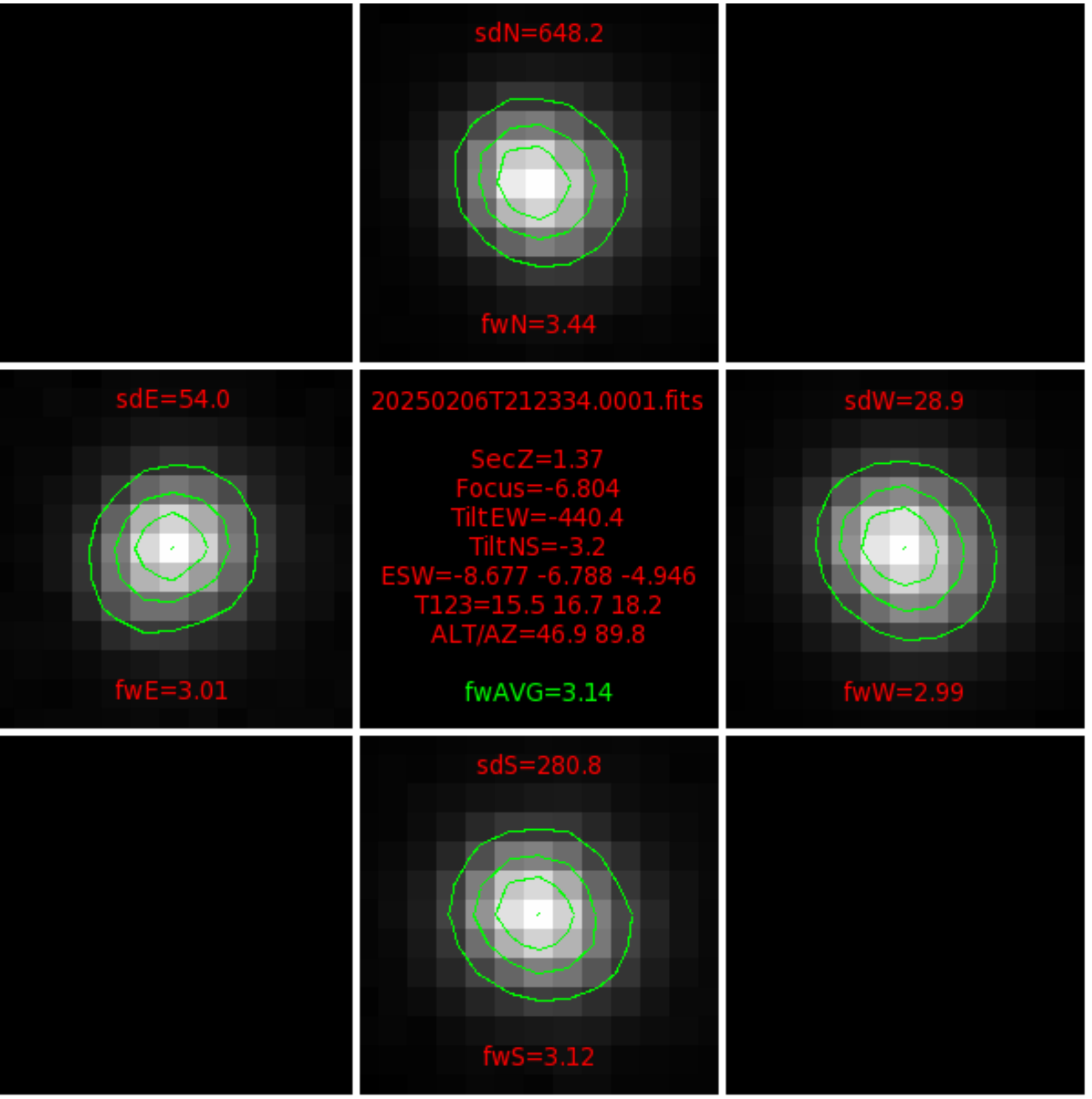
sdN=648.2
fwN=3.44
sdE=54.0
fwE=3.01
20250206T212334.0001.fits
SecZ=1.37
Focus=-6.804
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.677 -6.788 -4.946
T123=15.5 16.7 18.2
ALT/AZ=46.9 89.8
fwAVG=3.14
sdW=28.9
fwW=2.99
sdS=280.8
fwS=3.12
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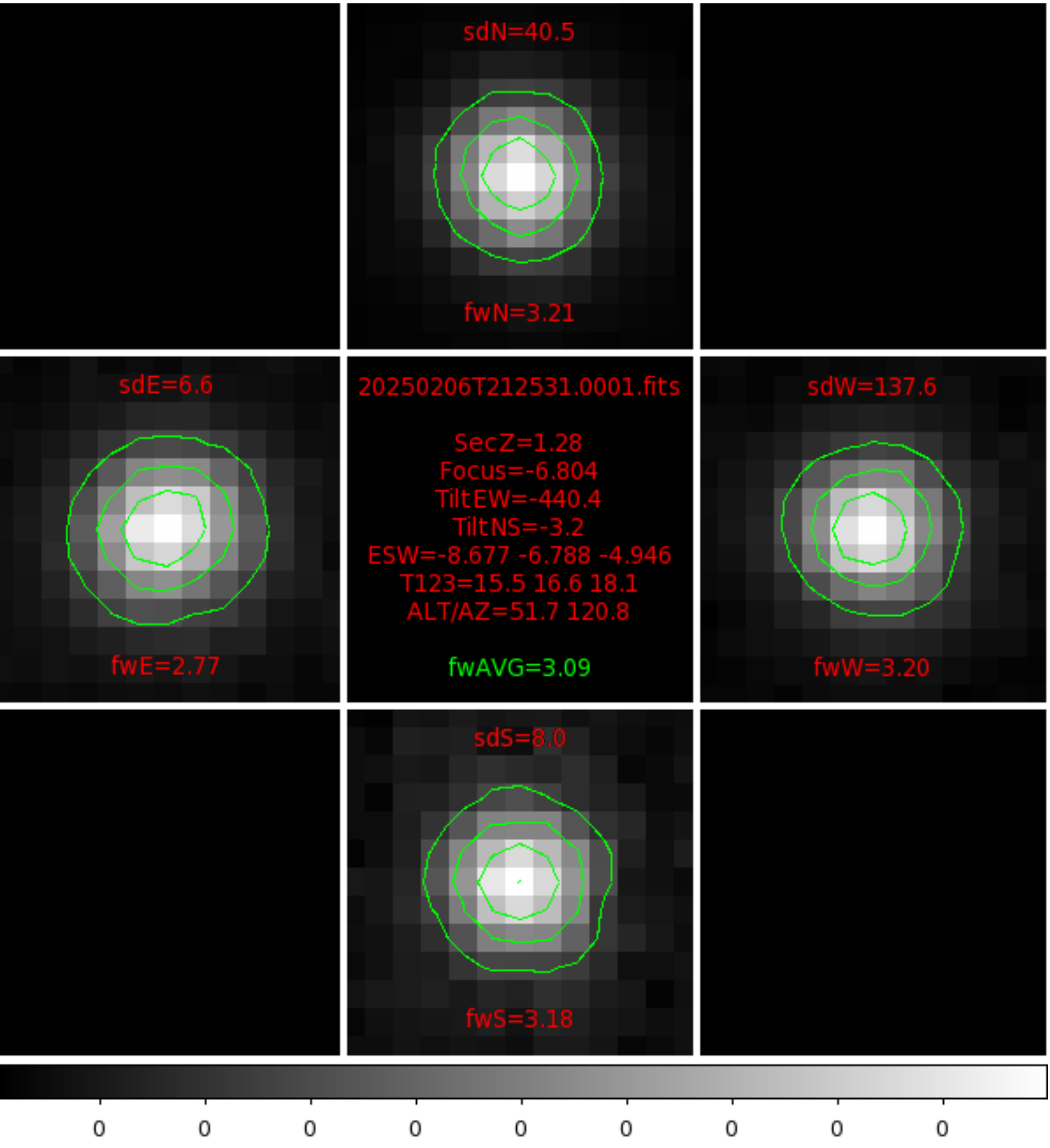
sdN=40.5
fwN=3.21
sdE=6.6
fwE=2.77
20250206T212531.0001.fits
SecZ=1.28
Focus=-6.804
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.677 -6.788 -4.946
T123=15.5 16.6 18.1
ALT/AZ=51.7 120.8
fwAVG=3.09
sdW=137.6
fwW=3.20
sdS=8.0
fwS=3.18
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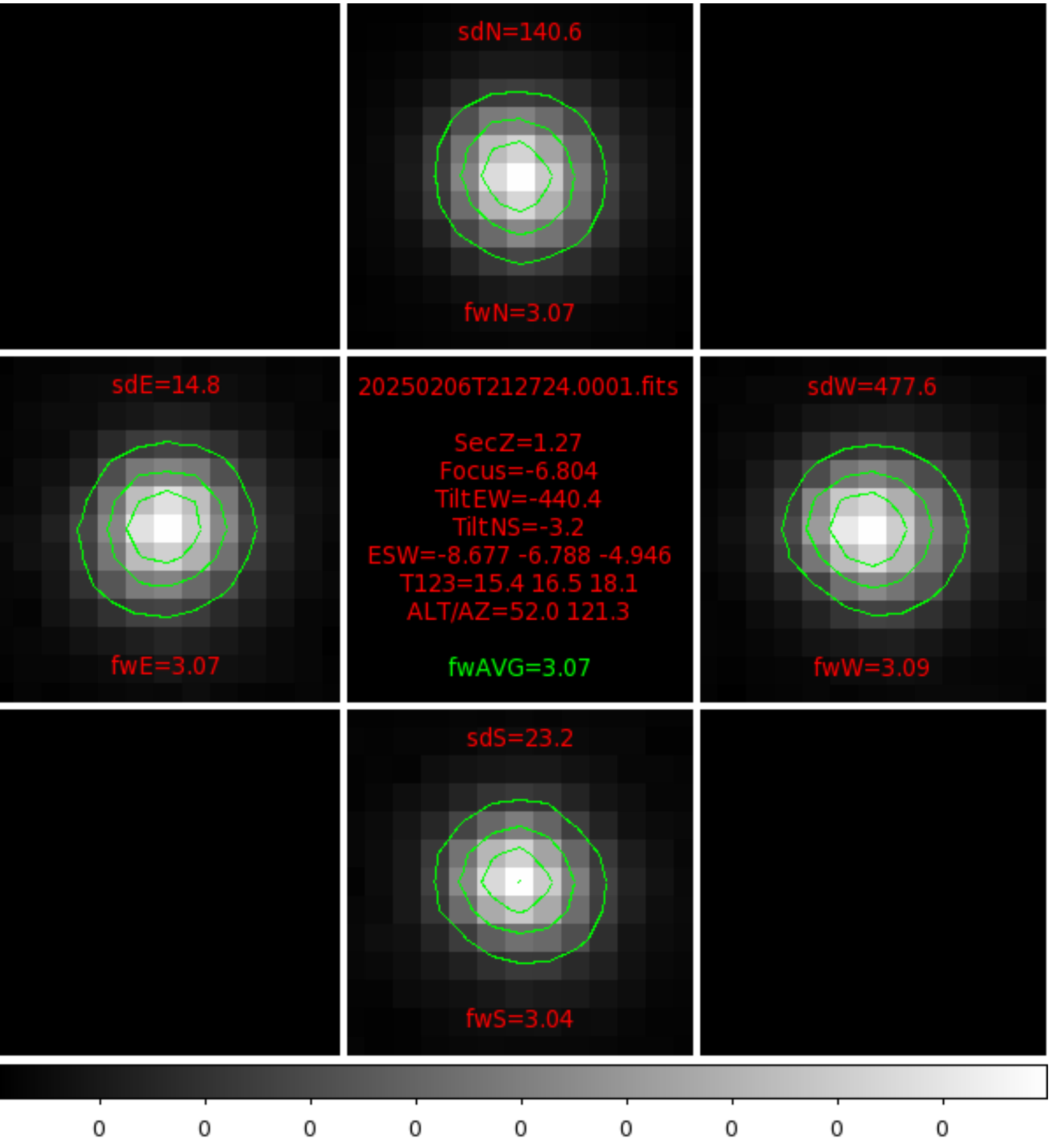
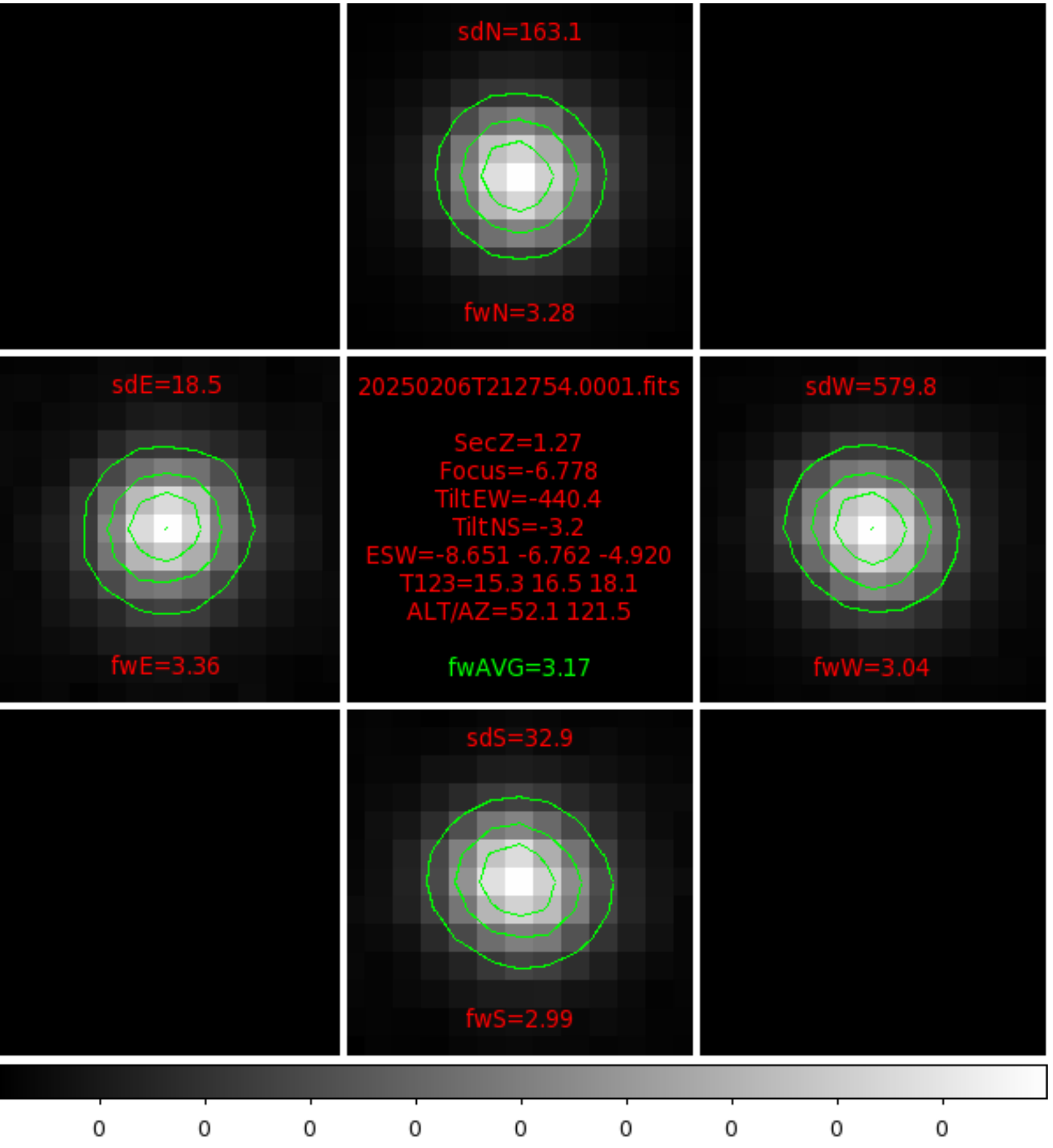
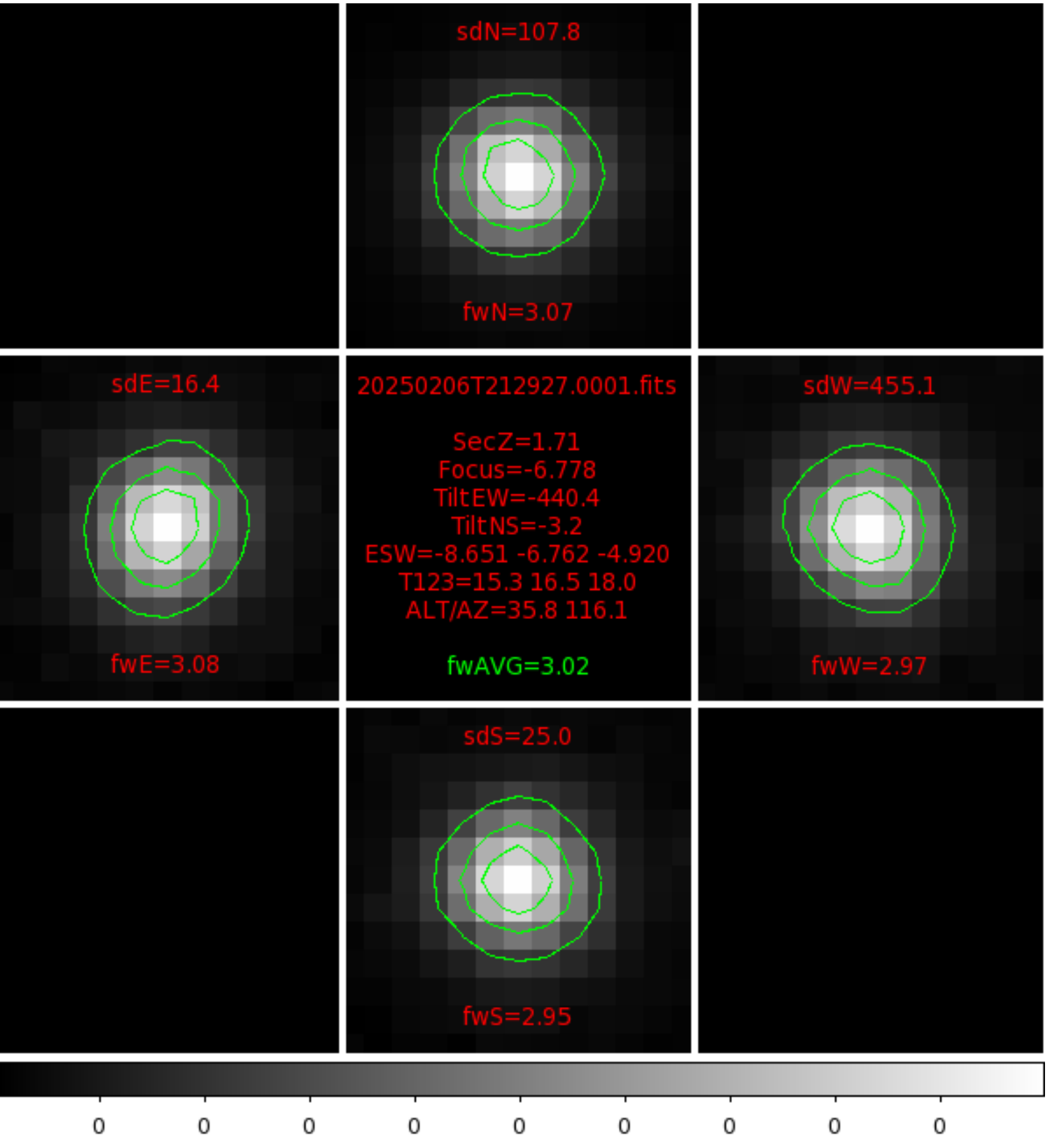
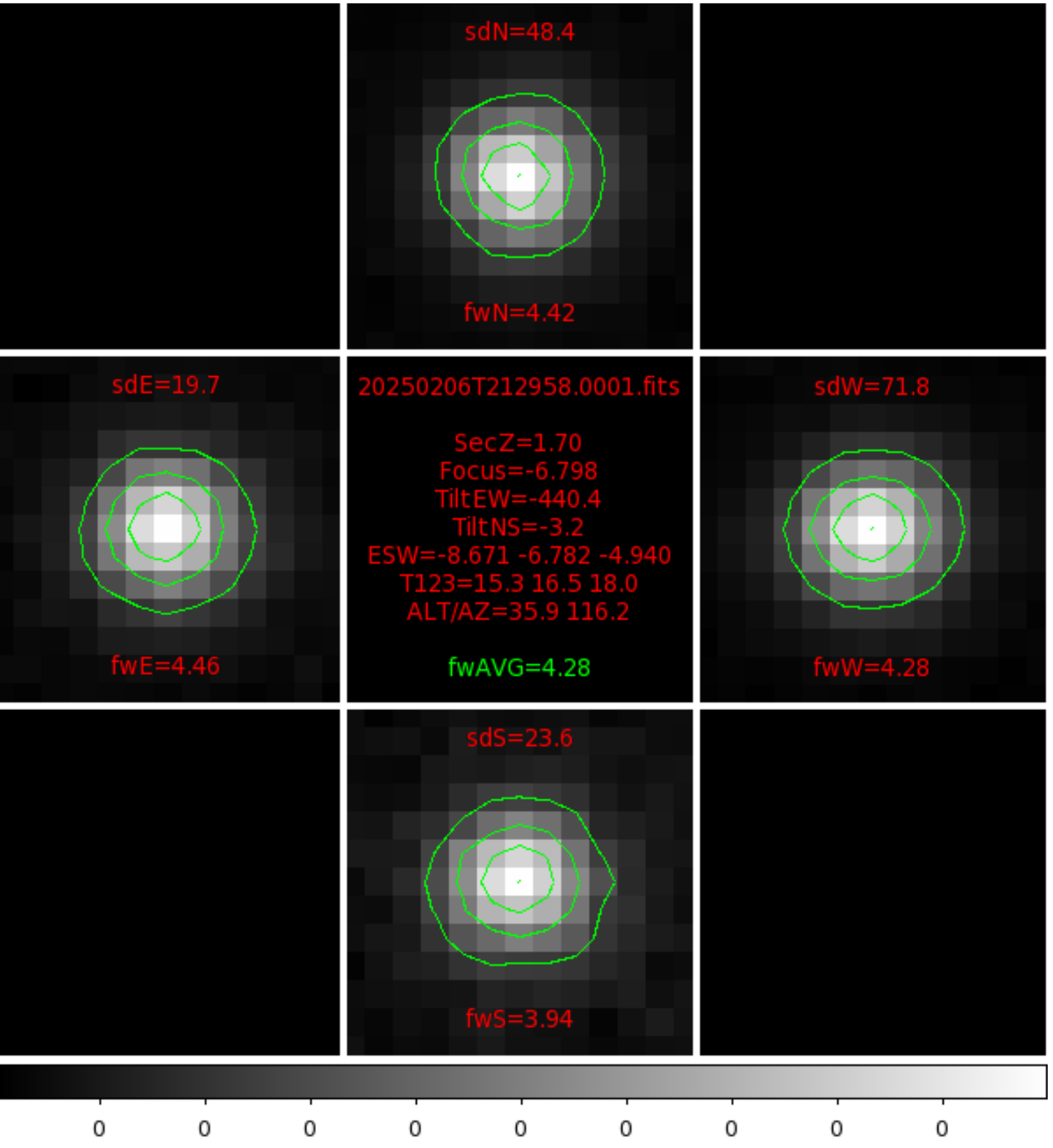

sdN=140.6
fwN=3.07
sdE=14.8
fwE=3.07
20250206T212724.0001.fits
SecZ=1.27
Focus=-6.804
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.677 -6.788 -4.946
T123=15.4 16.5 18.1
ALT/AZ=52.0 121.3
fwAVG=3.07
sdW=477.6
fwW=3.09
sdS=23.2
fwS=3.04
0 0 0 0 0 0 0 0 0


sdN=163.1
fwN=3.28
sdE=18.5
fwE=3.36
20250206T212754.0001.fits
SecZ=1.27
Focus=-6.778
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.651 -6.762 -4.920
T123=15.3 16.5 18.1
ALT/AZ=52.1 121.5
fwAVG=3.17
sdW=579.8
fwW=3.04
sdS=32.9
fwS=2.99
0 0 0 0 0 0 0 0 0


sdN=107.8
fwN=3.07
sdE=16.4
fwE=3.08
20250206T212927.0001.fits
SecZ=1.71
Focus=-6.778
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.651 -6.762 -4.920
T123=15.3 16.5 18.0
ALT/AZ=35.8 116.1
fwAVG=3.02
sdW=455.1
fwW=2.97
sdS=25.0
fwS=2.95
0 0 0 0 0 0 0 0 0


sdN=48.4
fwN=4.42
sdE=19.7
fwE=4.46
20250206T212958.0001.fits
SecZ=1.70
Focus=-6.798
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.671 -6.782 -4.940
T123=15.3 16.5 18.0
ALT/AZ=35.9 116.2
fwAVG=4.28
sdW=71.8
fwW=4.28
sdS=23.6
fwS=3.94
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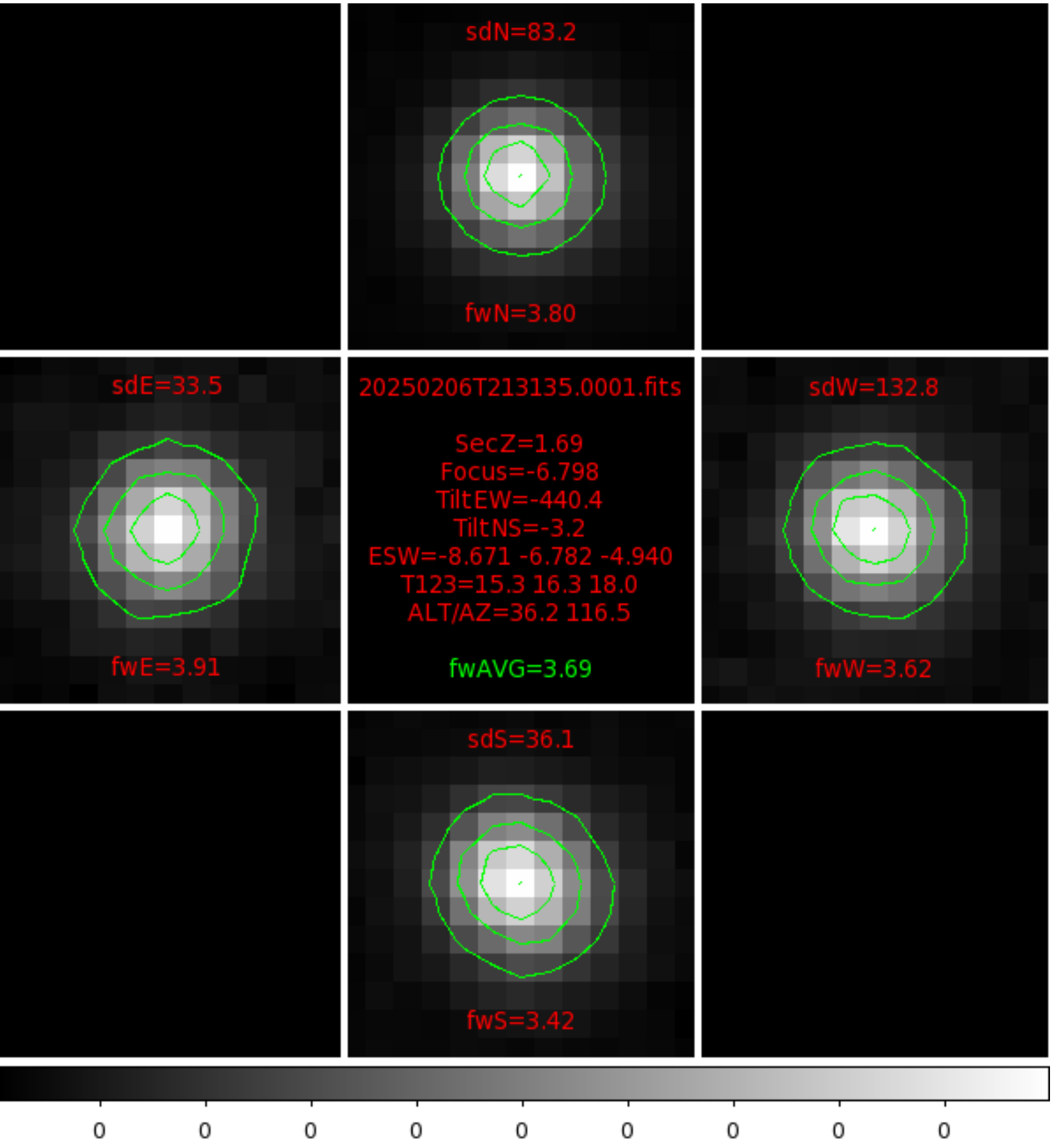
sdN=83.2
fwN=3.80
sdE=33.5
fwE=3.91
20250206T213135.0001.fits
SecZ=1.69
Focus=-6.798
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.671 -6.782 -4.940
T123=15.3 16.3 18.0
ALT/AZ=36.2 116.5
fwAVG=3.69
sdW=132.8
fwW=3.62
sdS=36.1
fwS=3.42
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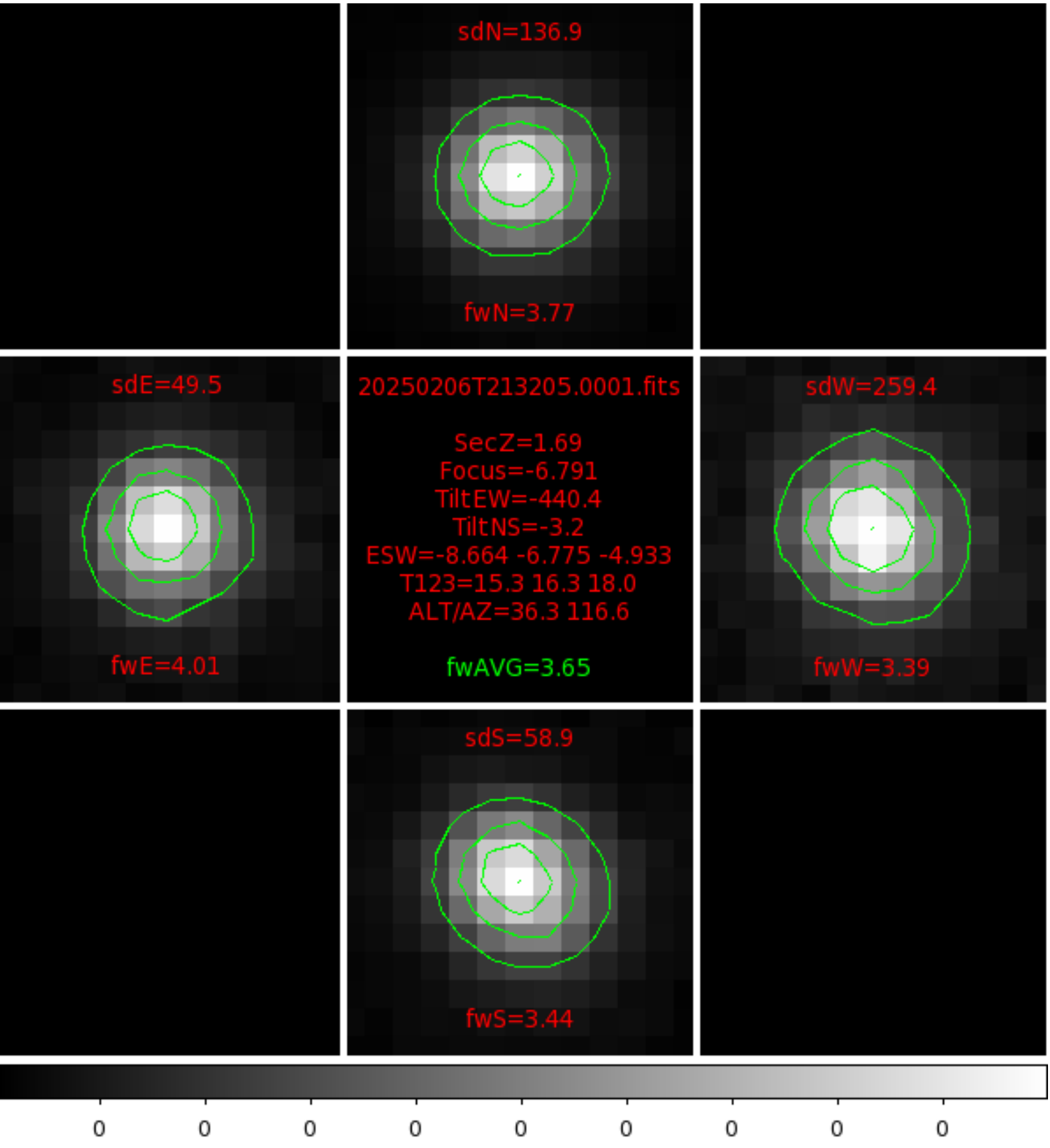
sdN=136.9
fwN=3.77
sdE=49.5
fwE=4.01
20250206T213205.0001.fits
SecZ=1.69
Focus=-6.791
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.664 -6.775 -4.933
T123=15.3 16.3 18.0
ALT/AZ=36.3 116.6
fwAVG=3.65
sdW=259.4
fwW=3.39
sdS=58.9
fwS=3.44
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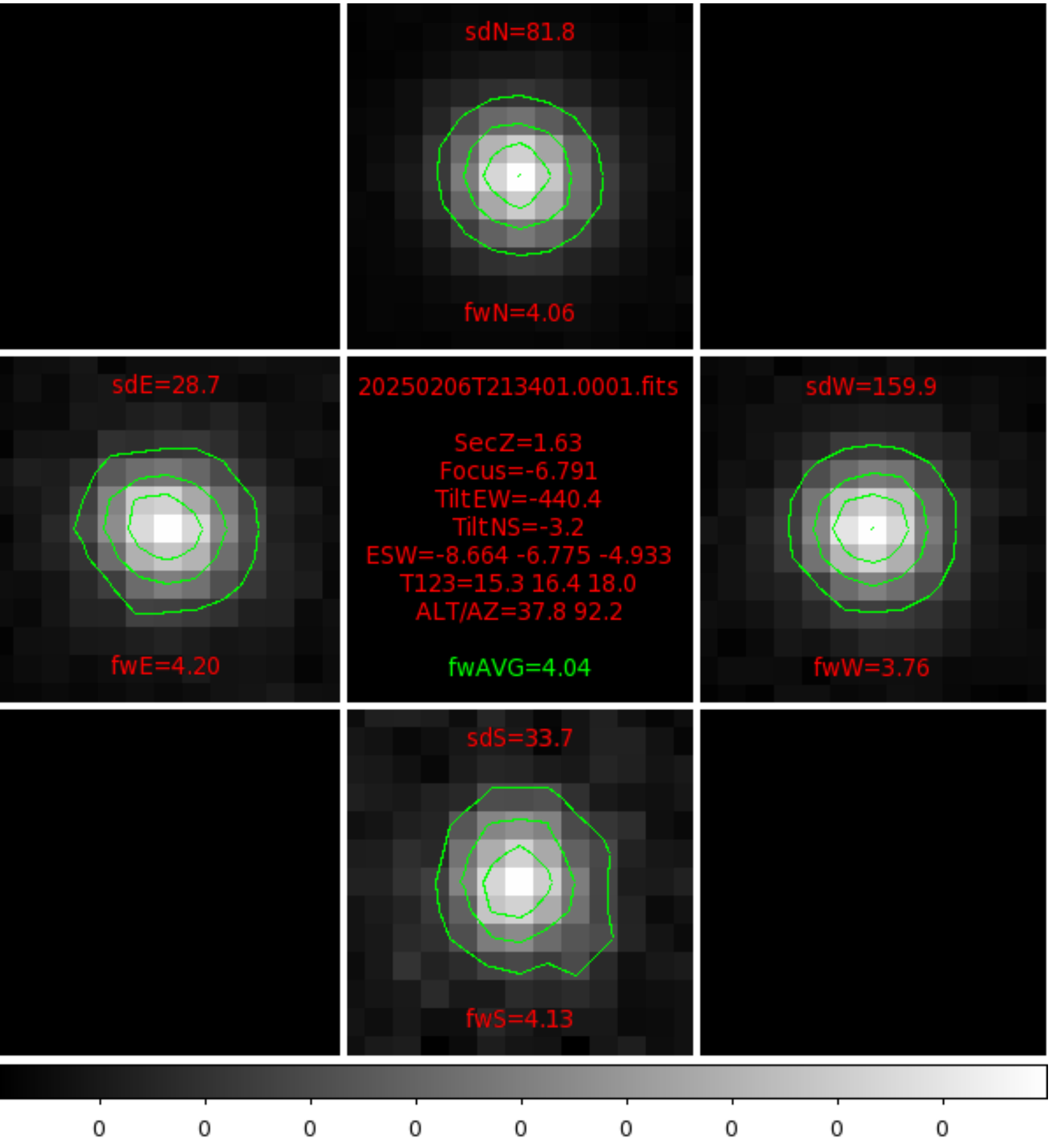
sdN=81.8
fwN=4.06
sdE=28.7
fwE=4.20
20250206T213401.0001.fits
SecZ=1.63
Focus=-6.791
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.664 -6.775 -4.933
T123=15.3 16.4 18.0
ALT/AZ=37.8 92.2
fwAVG=4.04
sdW=159.9
fwW=3.76
sdS=33.7
fwS=4.13
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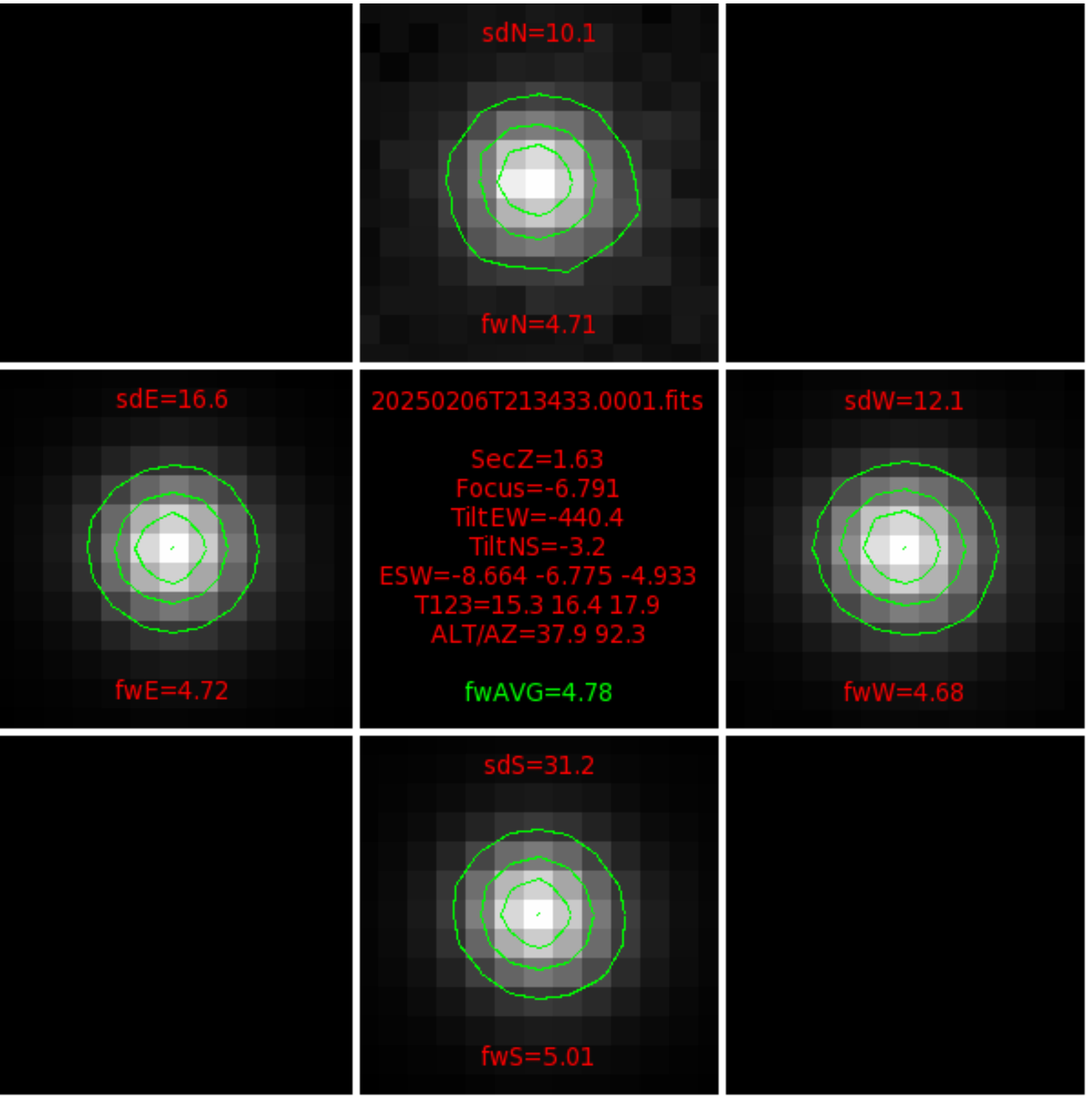
sdN=10.1
fwN=4.71
sdE=16.6
fwE=4.72
20250206T213433.0001.fits
SecZ=1.63
Focus=-6.791
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.664 -6.775 -4.933
T123=15.3 16.4 17.9
ALT/AZ=37.9 92.3
fwAVG=4.78
sdW=12.1
fwW=4.68
sdS=31.2
fwS=5.01
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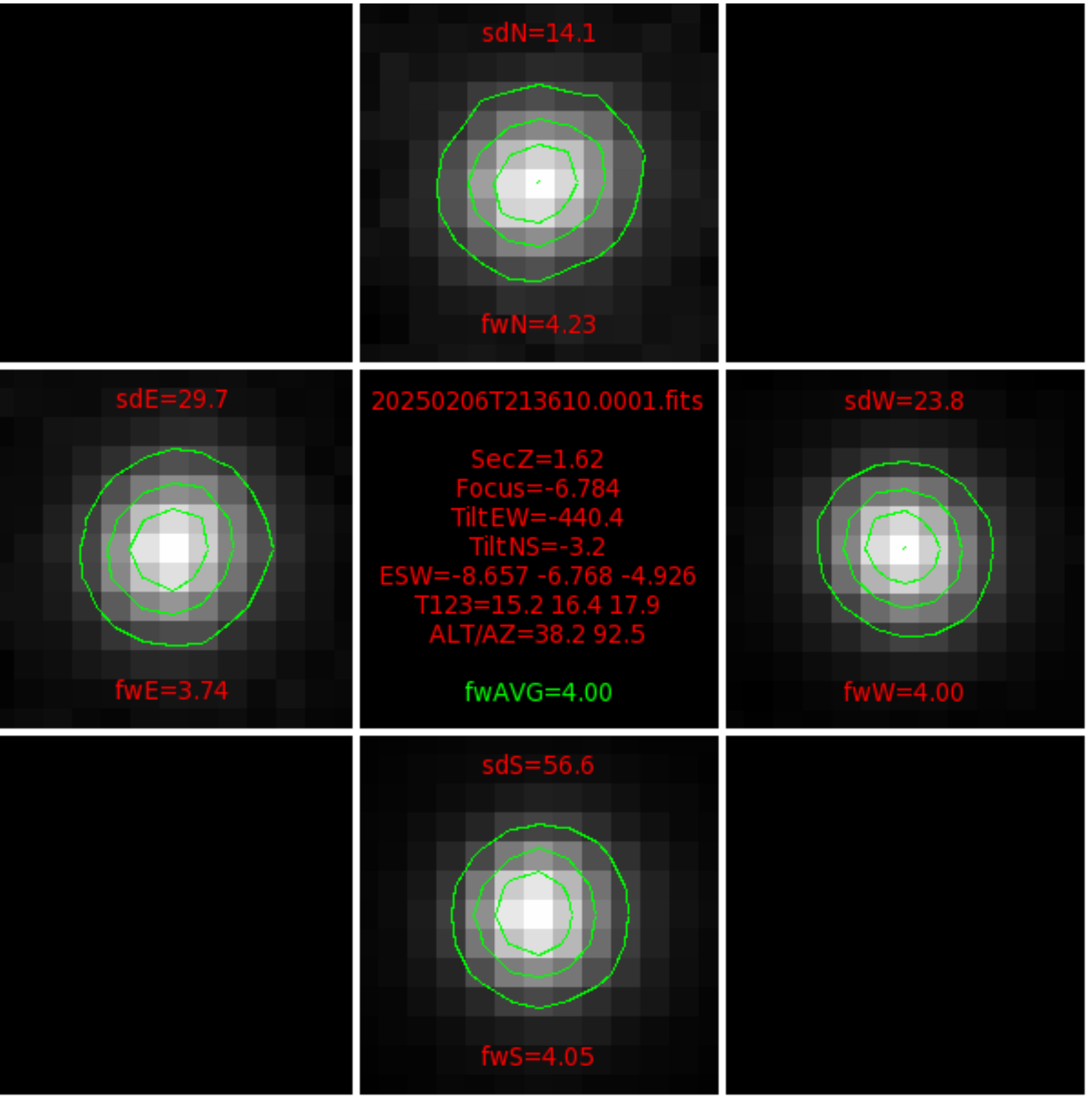
sdN=14.1
fwN=4.23
sdE=29.7
fwE=3.74
20250206T213610.0001.fits
SecZ=1.62
Focus=-6.784
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.657 -6.768 -4.926
T123=15.2 16.4 17.9
ALT/AZ=38.2 92.5
fwAVG=4.00
sdW=23.8
fwW=4.00
sdS=56.6
fwS=4.05
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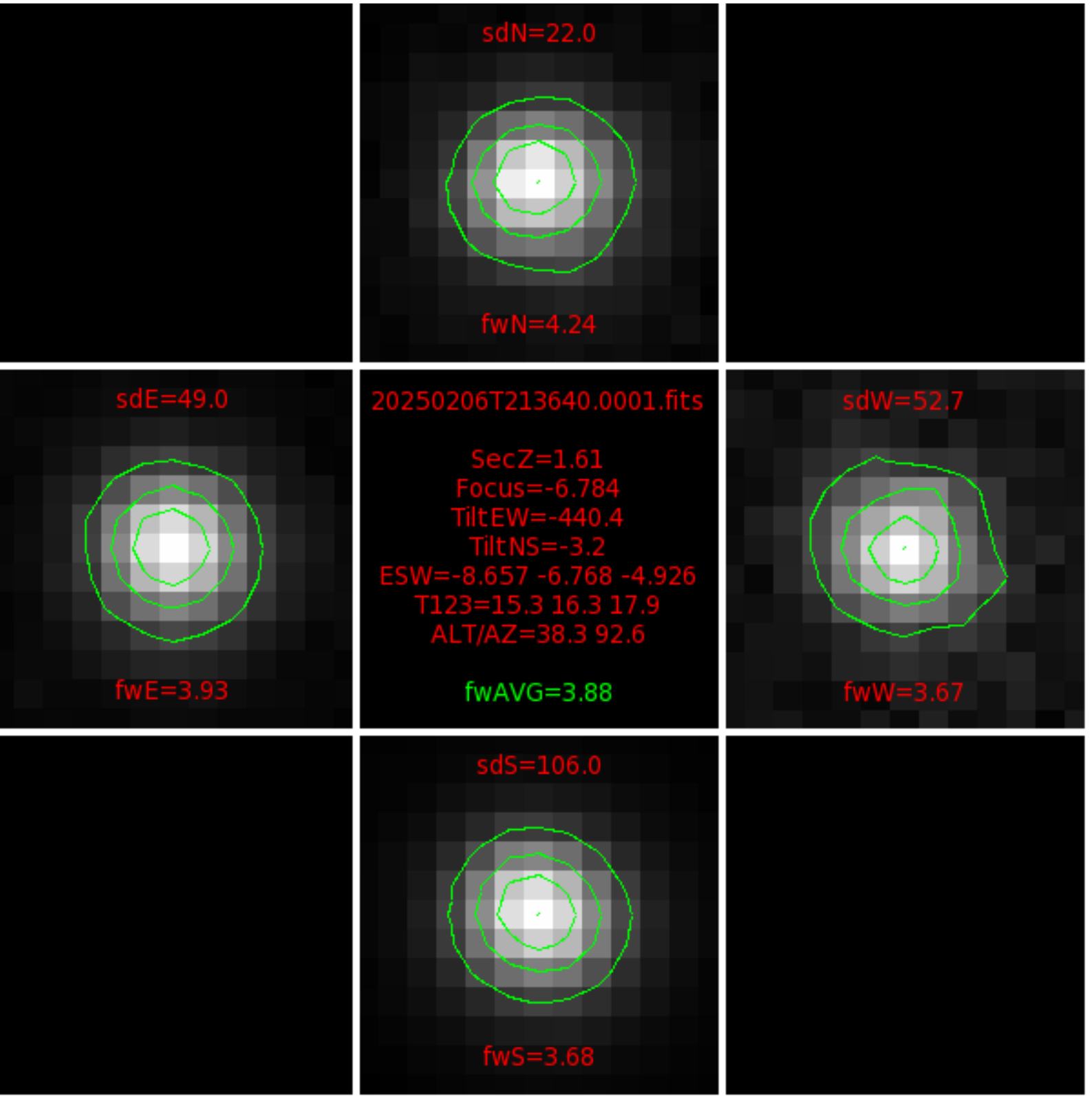
sdN=22.0
fwN=4.24
sdE=49.0
fwE=3.93
20250206T213640.0001.fits
SecZ=1.61
Focus=-6.784
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.657 -6.768 -4.926
T123=15.3 16.3 17.9
ALT/AZ=38.3 92.6
fwAVG=3.88
sdW=52.7
fwW=3.67
sdS=106.0
fwS=3.68
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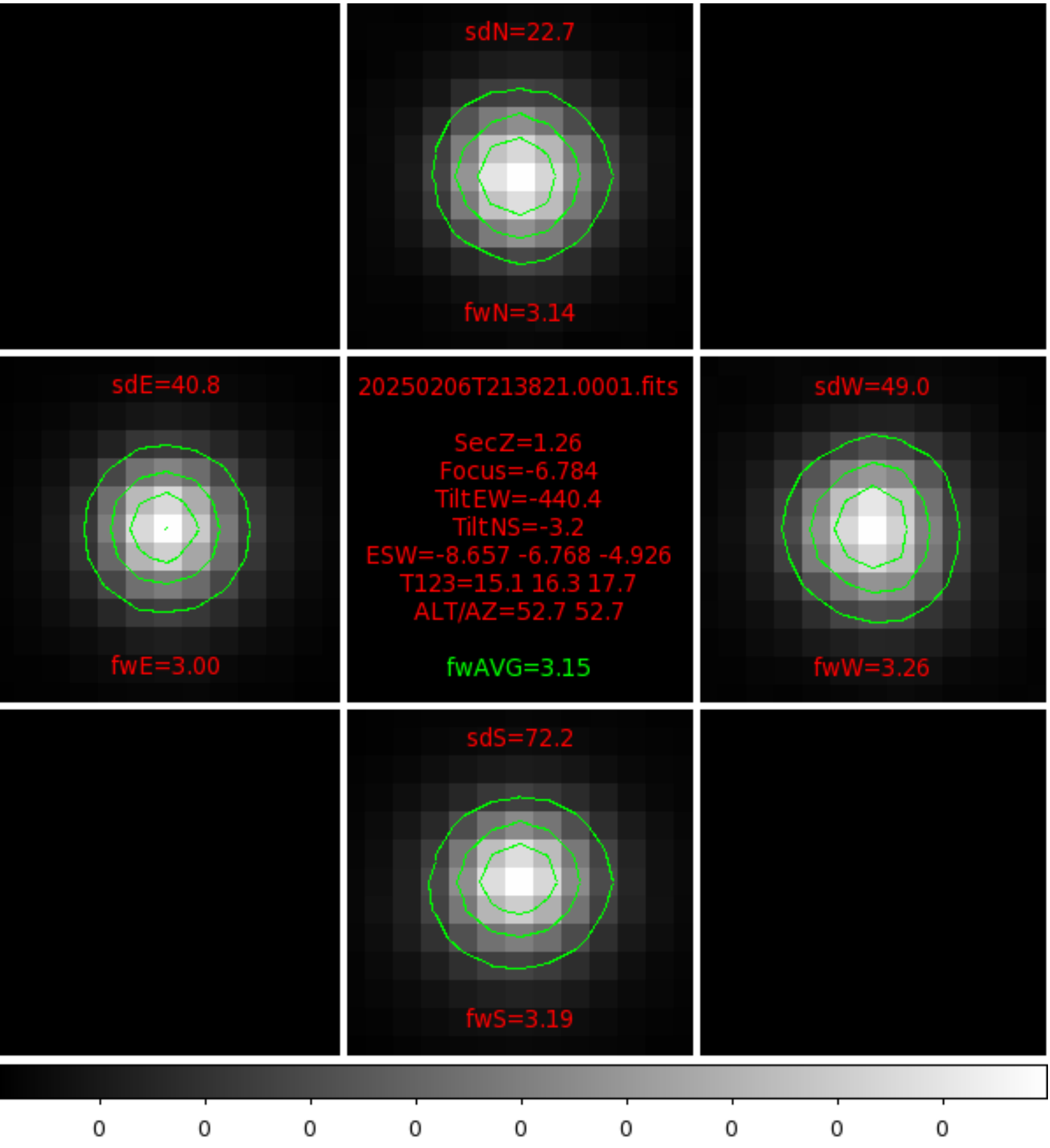
sdN=22.7
fwN=3.14
sdE=40.8
fwE=3.00
20250206T213821.0001.fits
SecZ=1.26
Focus=-6.784
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.657 -6.768 -4.926
T123=15.1 16.3 17.7
ALT/AZ=52.7 52.7
fwAVG=3.15
sdW=49.0
fwW=3.26
sdS=72.2
fwS=3.19
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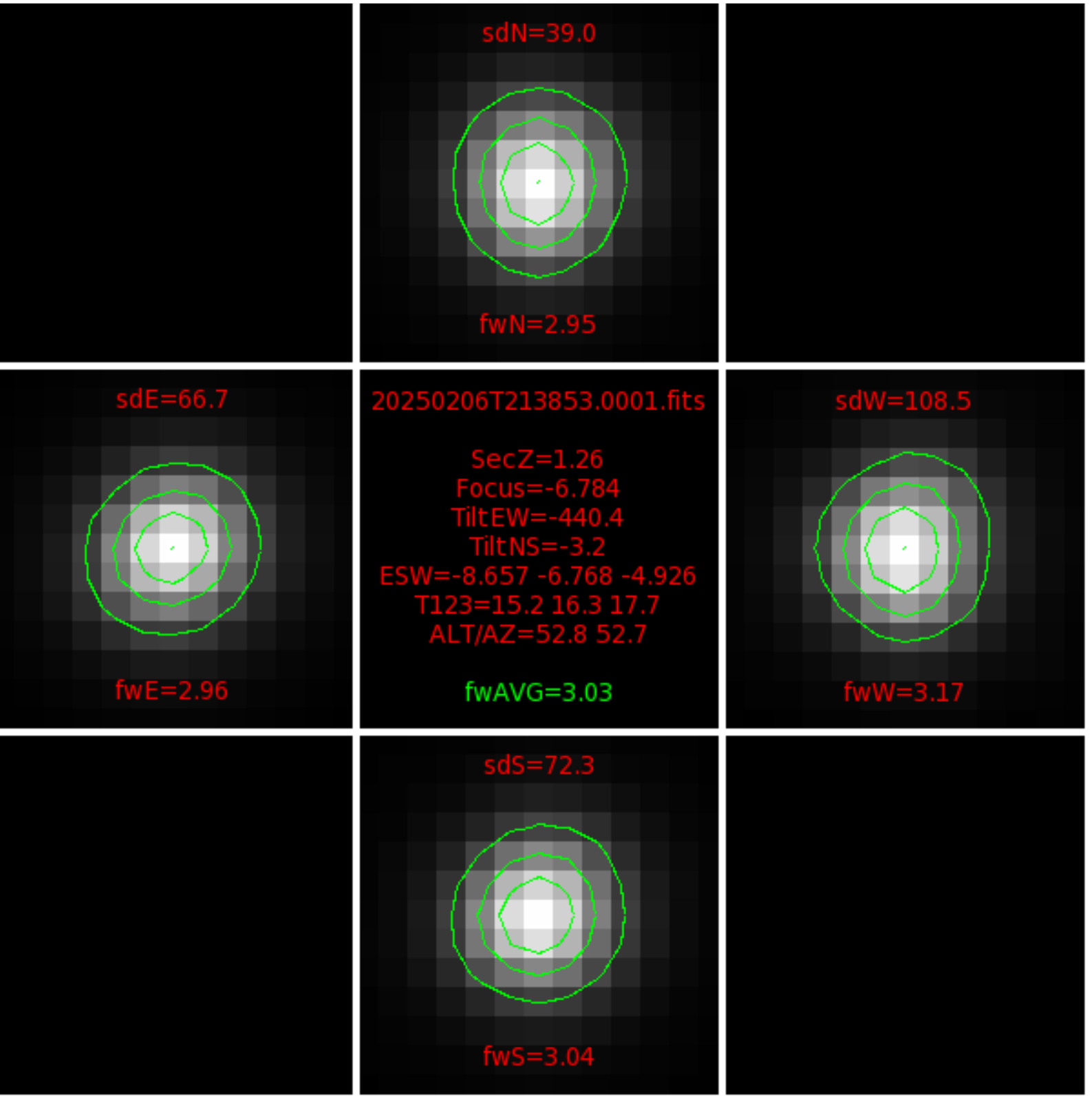
sdN=39.0
fwN=2.95
sdE=66.7
fwE=2.96
20250206T213853.0001.fits
SecZ=1.26
Focus=-6.784
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.657 -6.768 -4.926
T123=15.2 16.3 17.7
ALT/AZ=52.8 52.7
fwAVG=3.03
sdW=108.5
fwW=3.17
sdS=72.3
fwS=3.04
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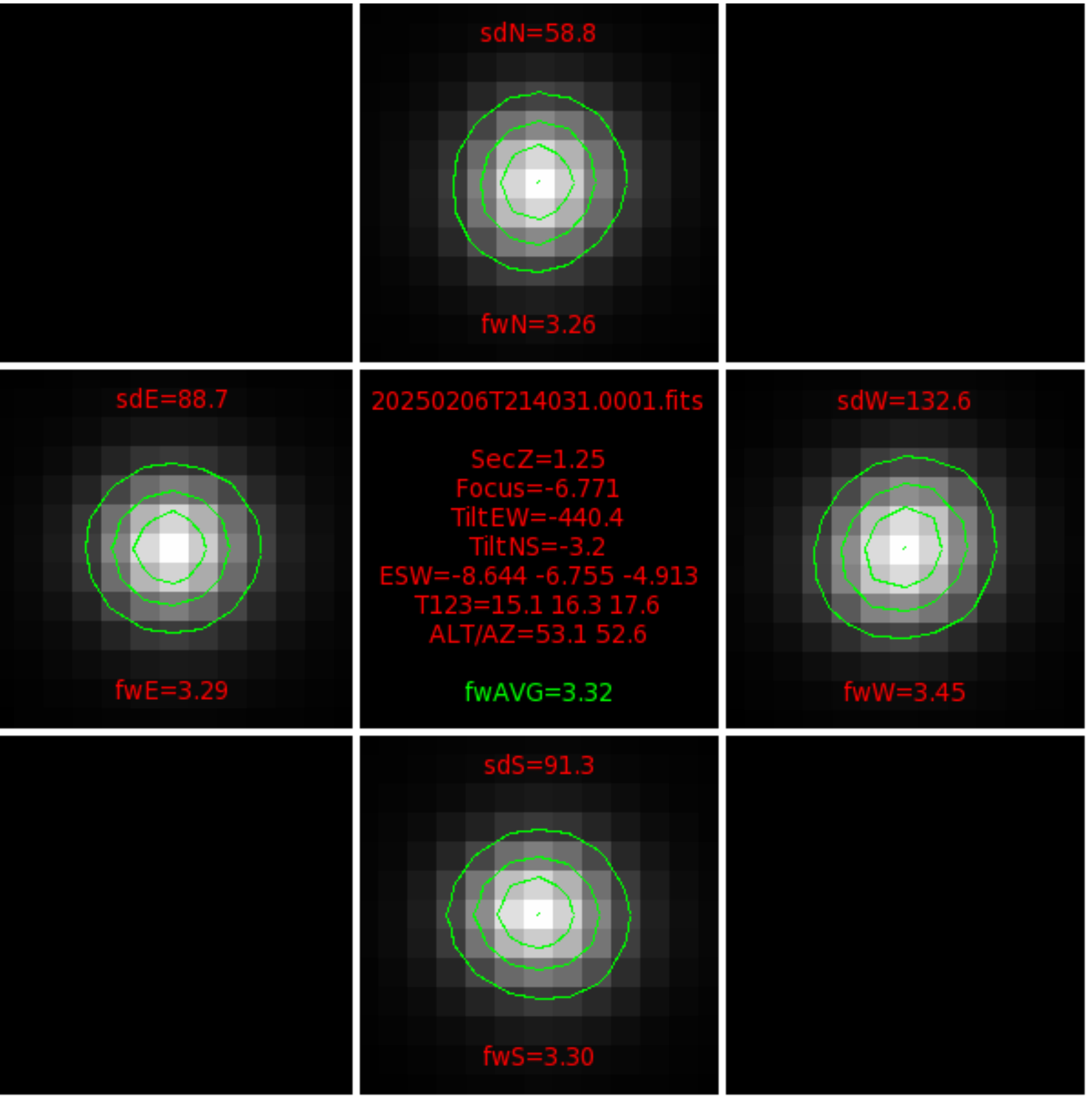
sdN=58.8
fwN=3.26
sdE=88.7
fwE=3.29
20250206T214031.0001.fits
SecZ=1.25
Focus=-6.771
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.644 -6.755 -4.913
T123=15.1 16.3 17.6
ALT/AZ=53.1 52.6
fwAVG=3.32
sdW=132.6
fwW=3.45
sdS=91.3
fwS=3.30
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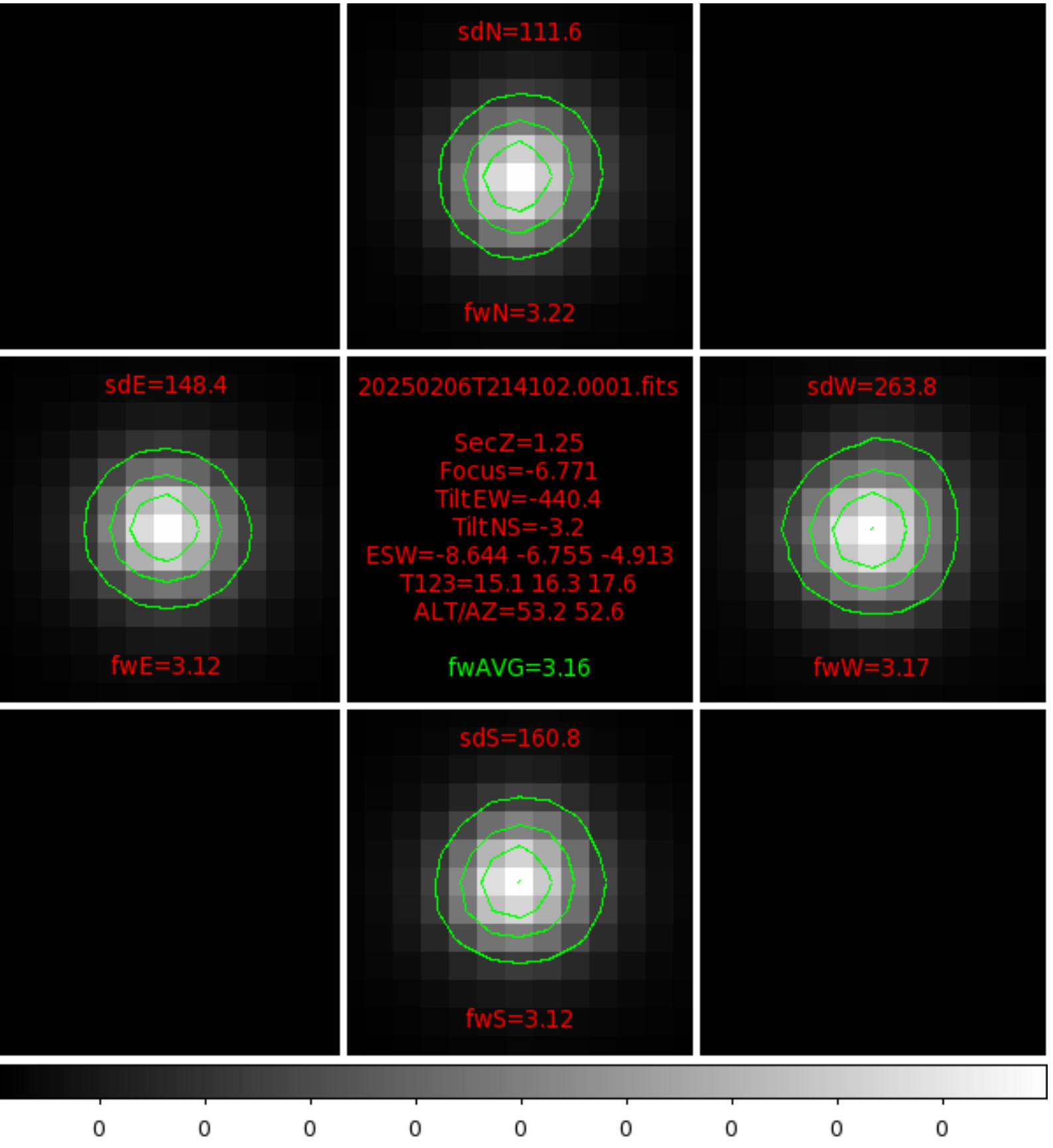
sdN=111.6
fwN=3.22
sdE=148.4
fwE=3.12
20250206T214102.0001.fits
SecZ=1.25
Focus=-6.771
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.644 -6.755 -4.913
T123=15.1 16.3 17.6
ALT/AZ=53.2 52.6
fwAVG=3.16
sdW=263.8
fwW=3.17
sdS=160.8
fwS=3.12
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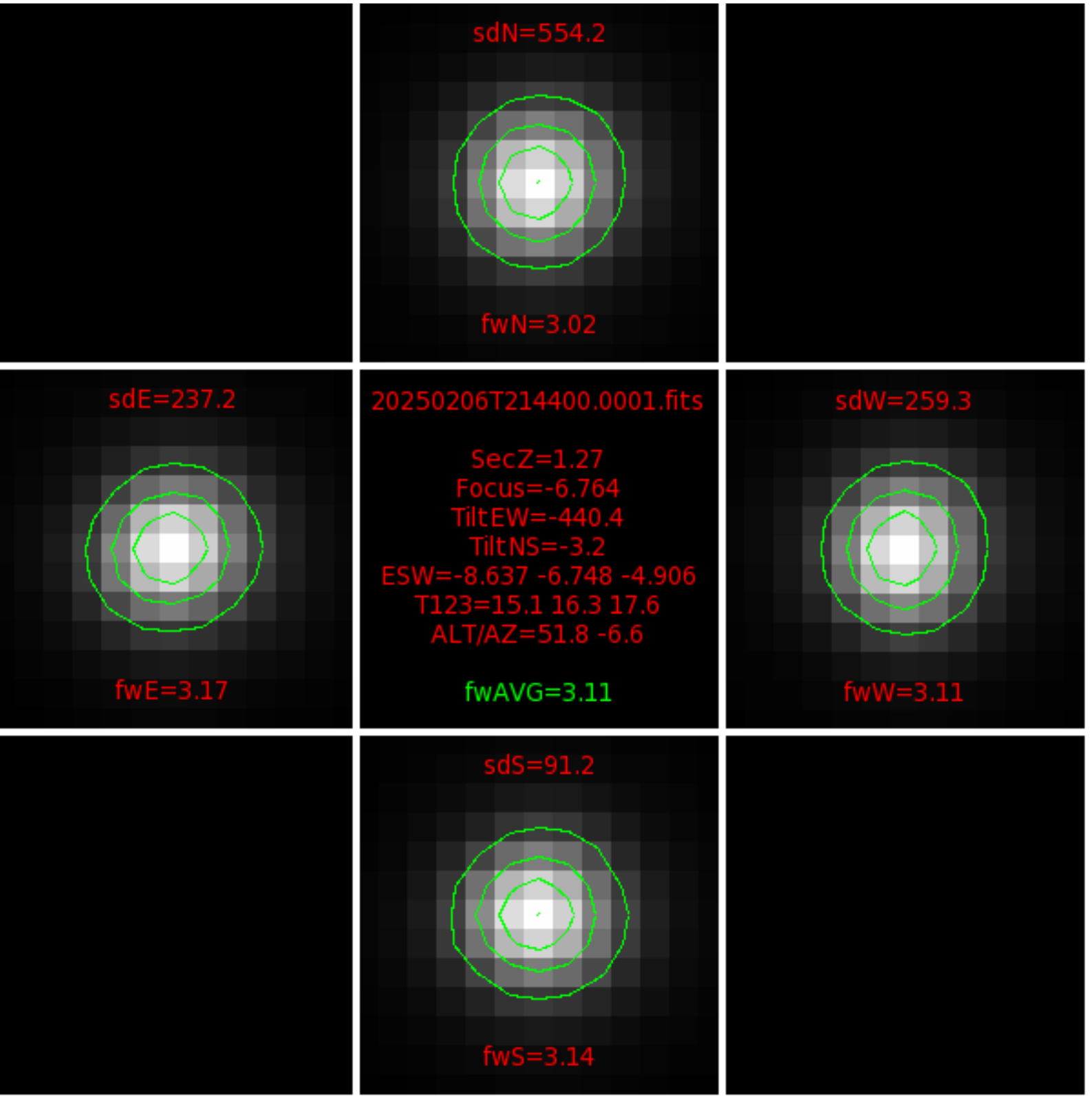
sdN=554.2
fwN=3.02
sdE=237.2
fwE=3.17
20250206T214400.0001.fits
SecZ=1.27
Focus=-6.764
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.637 -6.748 -4.906
T123=15.1 16.3 17.6
ALT/AZ=51.8 -6.6
fwAVG=3.11
sdW=259.3
fwW=3.11
sdS=91.2
fwS=3.14
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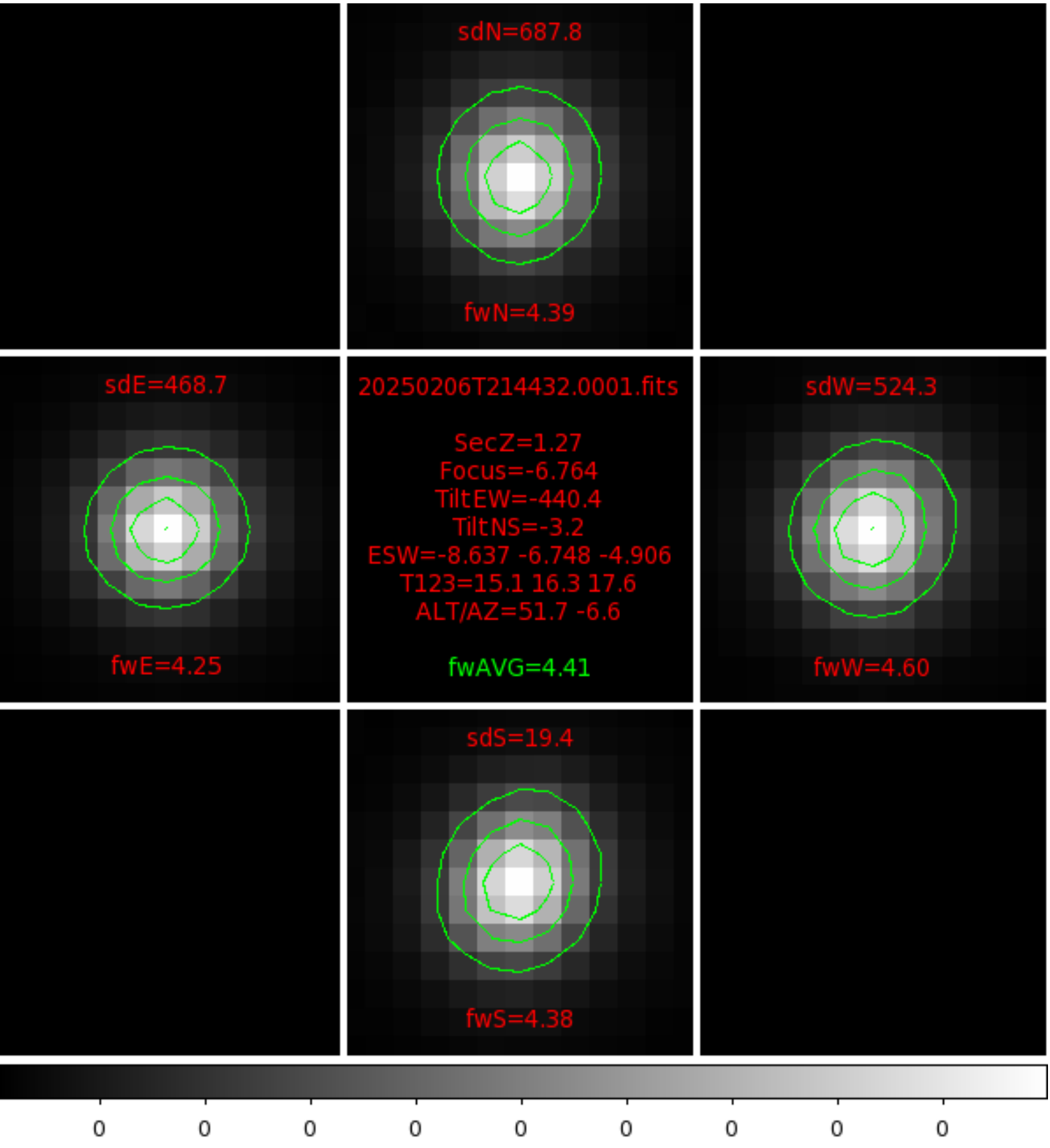
sdN=687.8
fwN=4.39
sdE=468.7
fwE=4.25
20250206T214432.0001.fits
SecZ=1.27
Focus=-6.764
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.637 -6.748 -4.906
T123=15.1 16.3 17.6
ALT/AZ=51.7 -6.6
fwAVG=4.41
sdW=524.3
fwW=4.60
sdS=19.4
fwS=4.38
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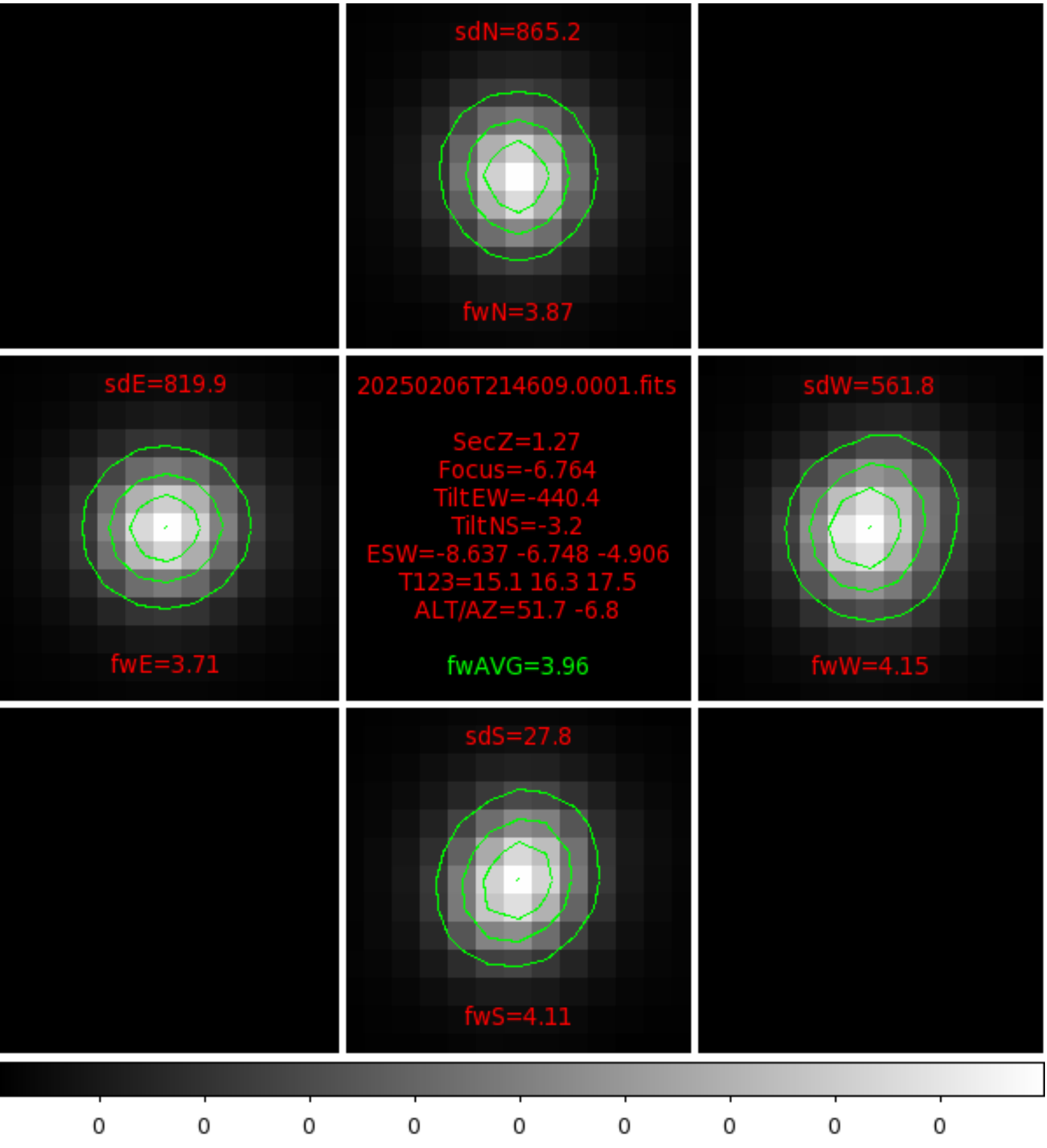
sdN=865.2
fwN=3.87
sdE=819.9
fwE=3.71
20250206T214609.0001.fits
SecZ=1.27
Focus=-6.764
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.637 -6.748 -4.906
T123=15.1 16.3 17.5
ALT/AZ=51.7 -6.8
fwAVG=3.96
sdW=561.8
fwW=4.15
sdS=27.8
fwS=4.11
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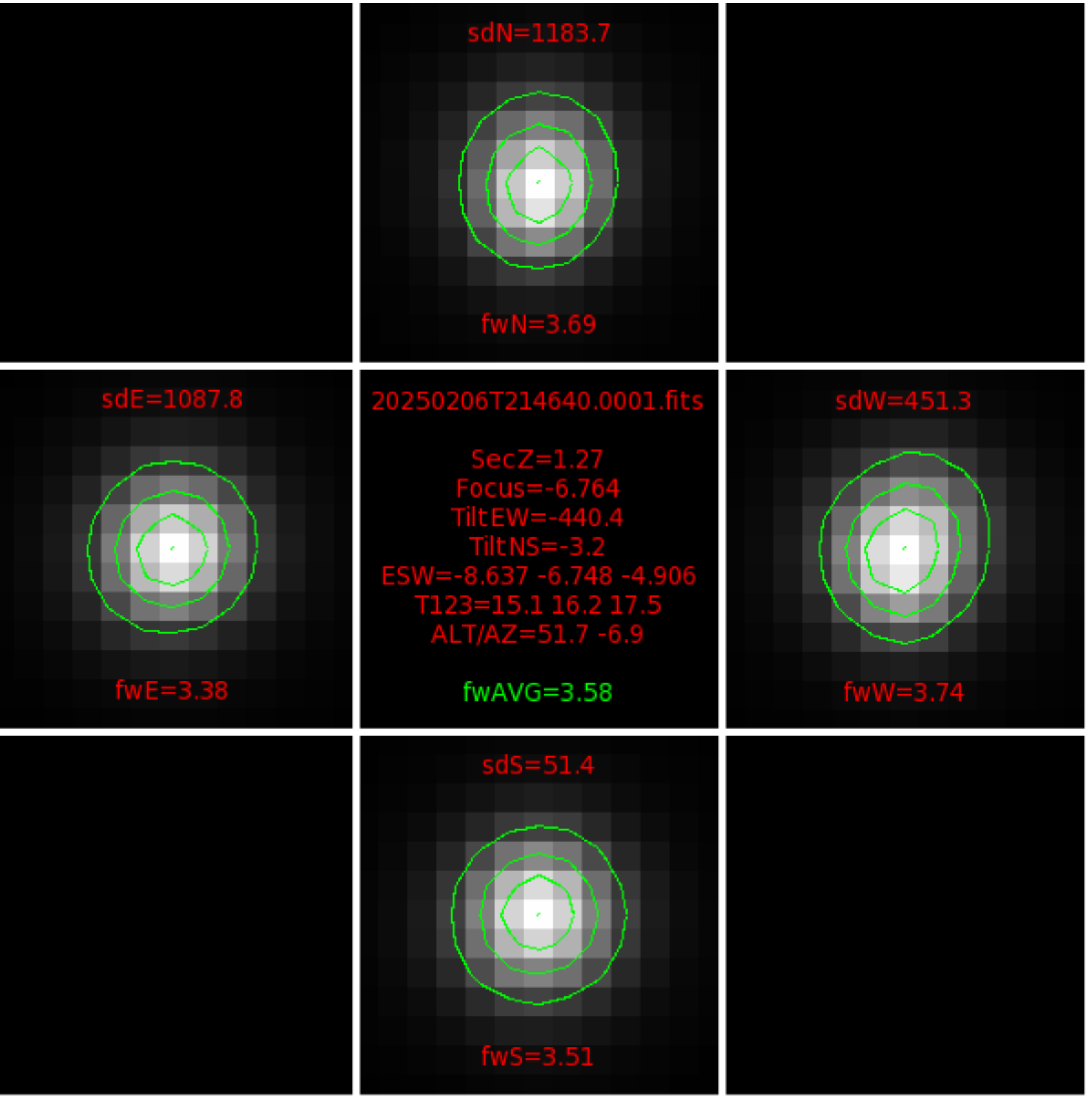
sdN=1183.7
fwN=3.69
sdE=1087.8
fwE=3.38
20250206T214640.0001.fits
SecZ=1.27
Focus=-6.764
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.637 -6.748 -4.906
T123=15.1 16.2 17.5
ALT/AZ=51.7 -6.9
fwAVG=3.58
sdW=451.3
fwW=3.74
sdS=51.4
fwS=3.51
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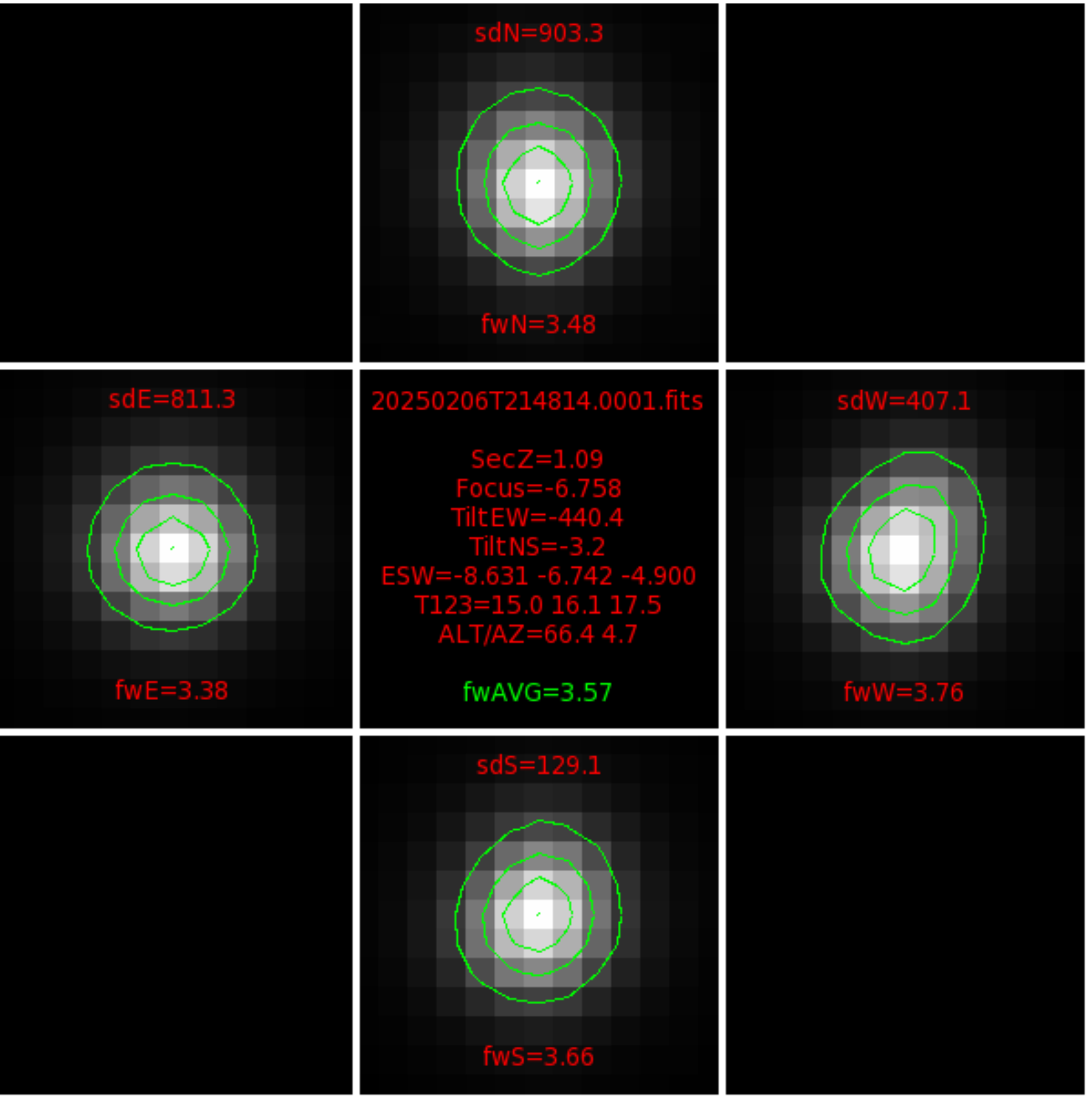
sdN=903.3
fwN=3.48
sdE=811.3
fwE=3.38
20250206T214814.0001.fits
SecZ=1.09
Focus=-6.758
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.631 -6.742 -4.900
T123=15.0 16.1 17.5
ALT/AZ=66.4 4.7
fwAVG=3.57
sdW=407.1
fwW=3.76
sdS=129.1
fwS=3.66
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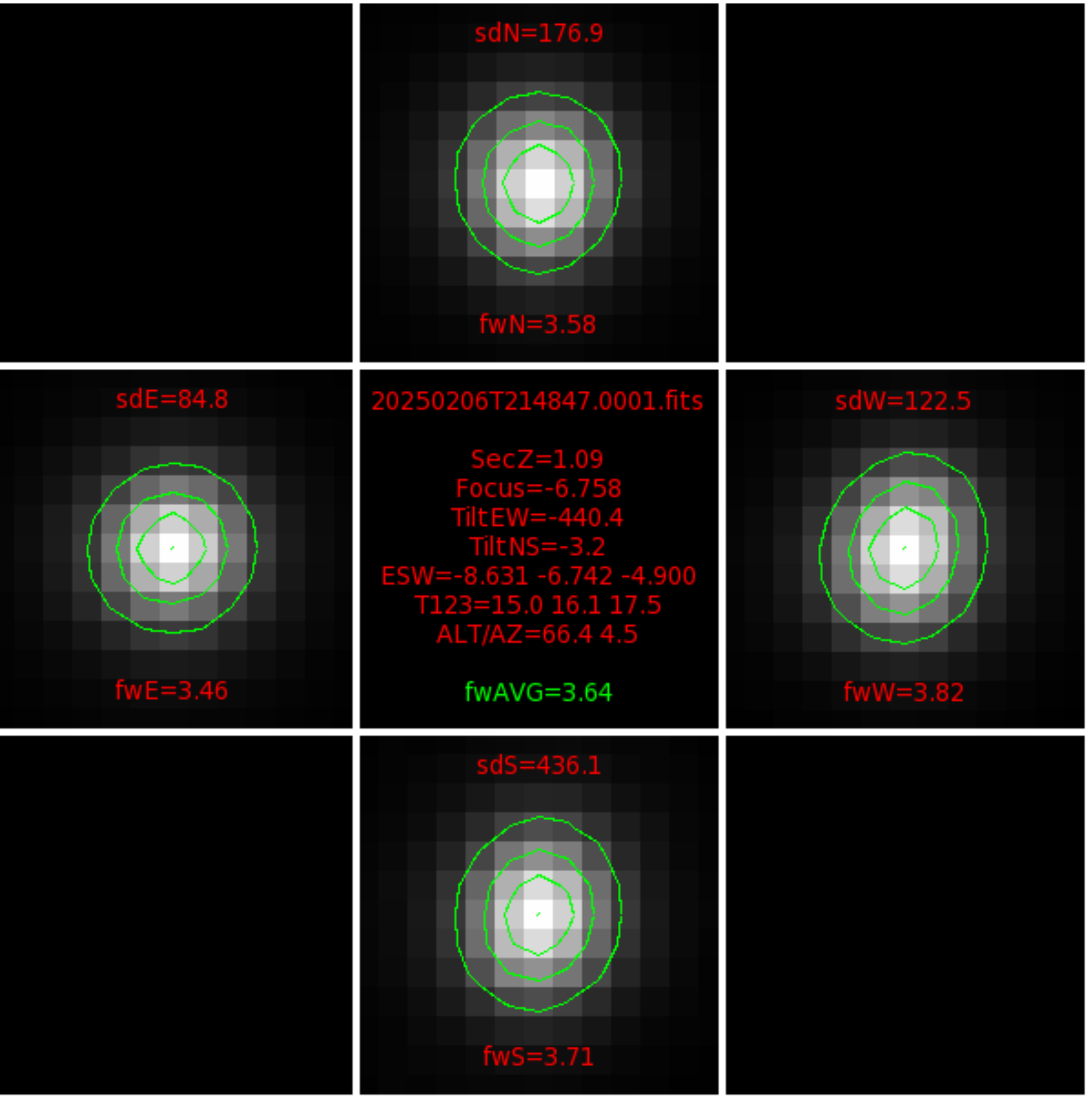
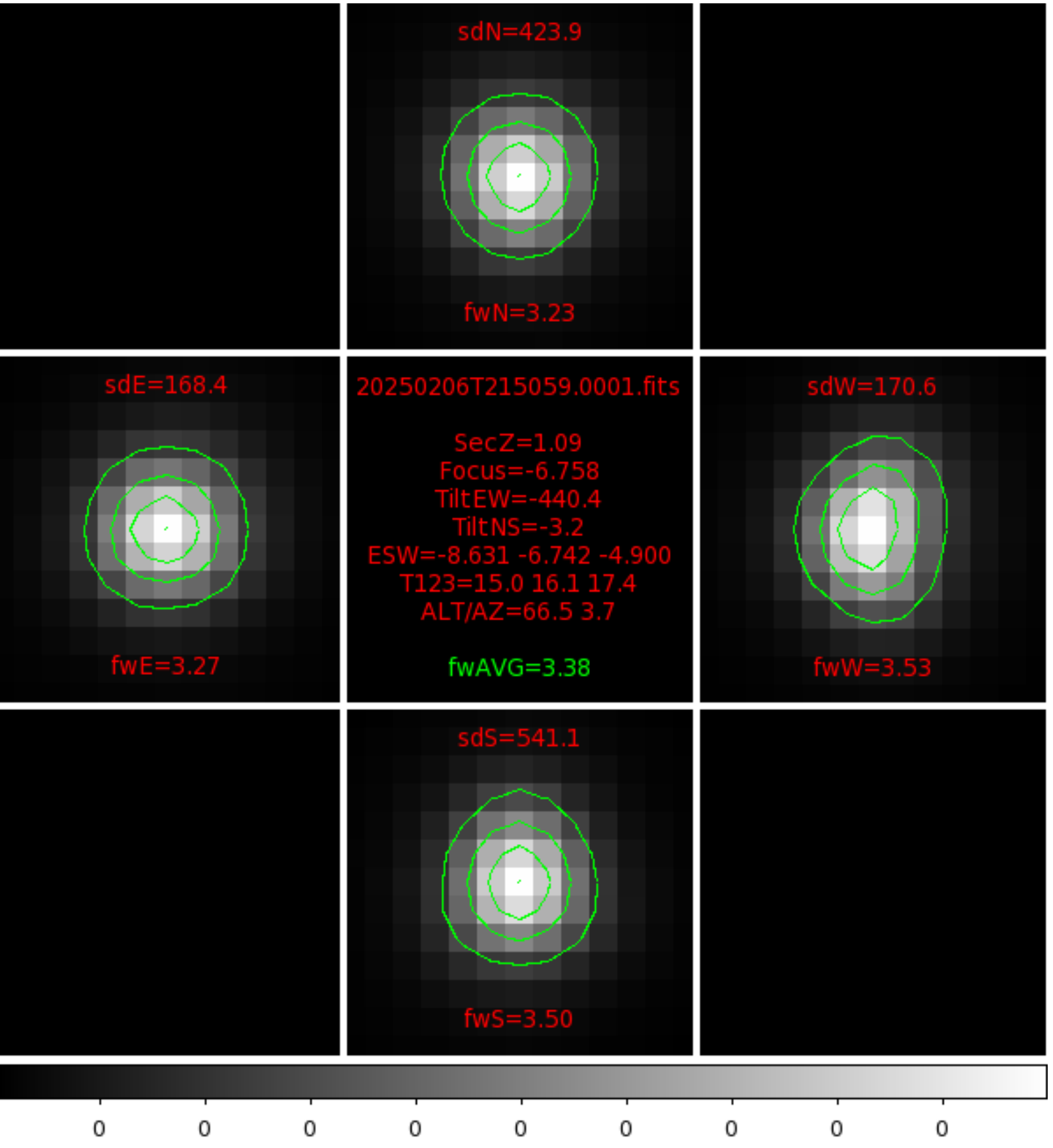
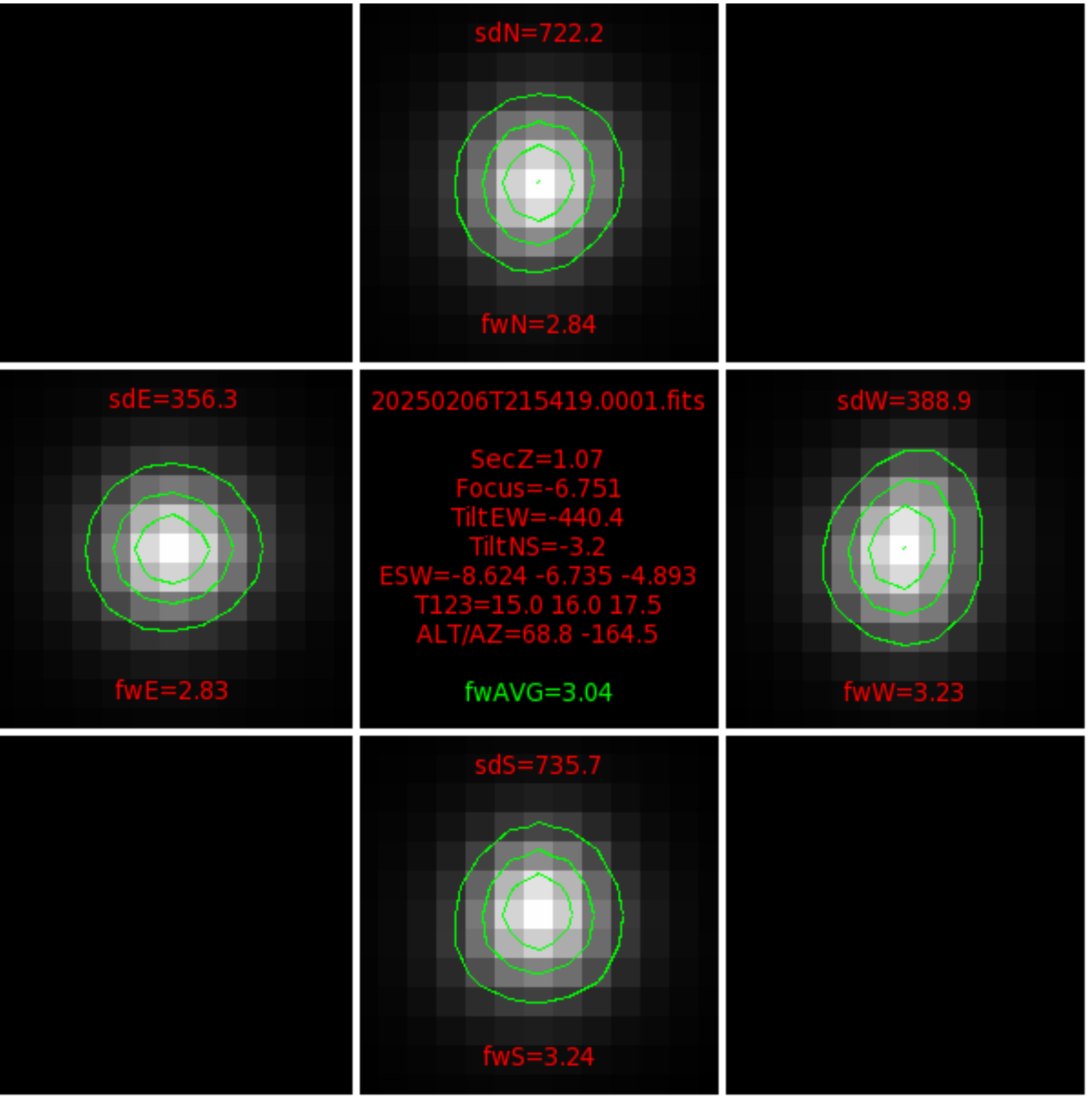
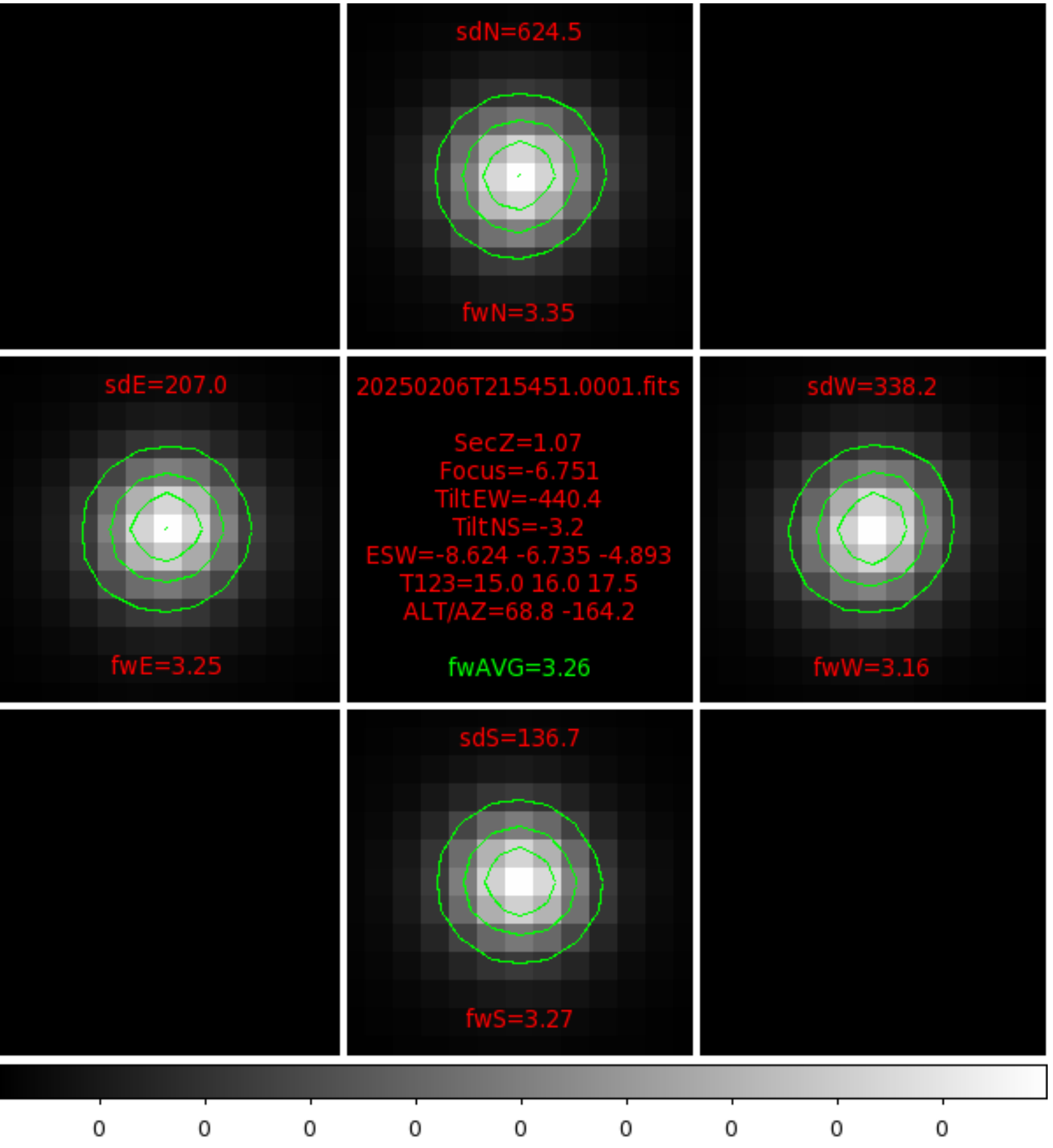
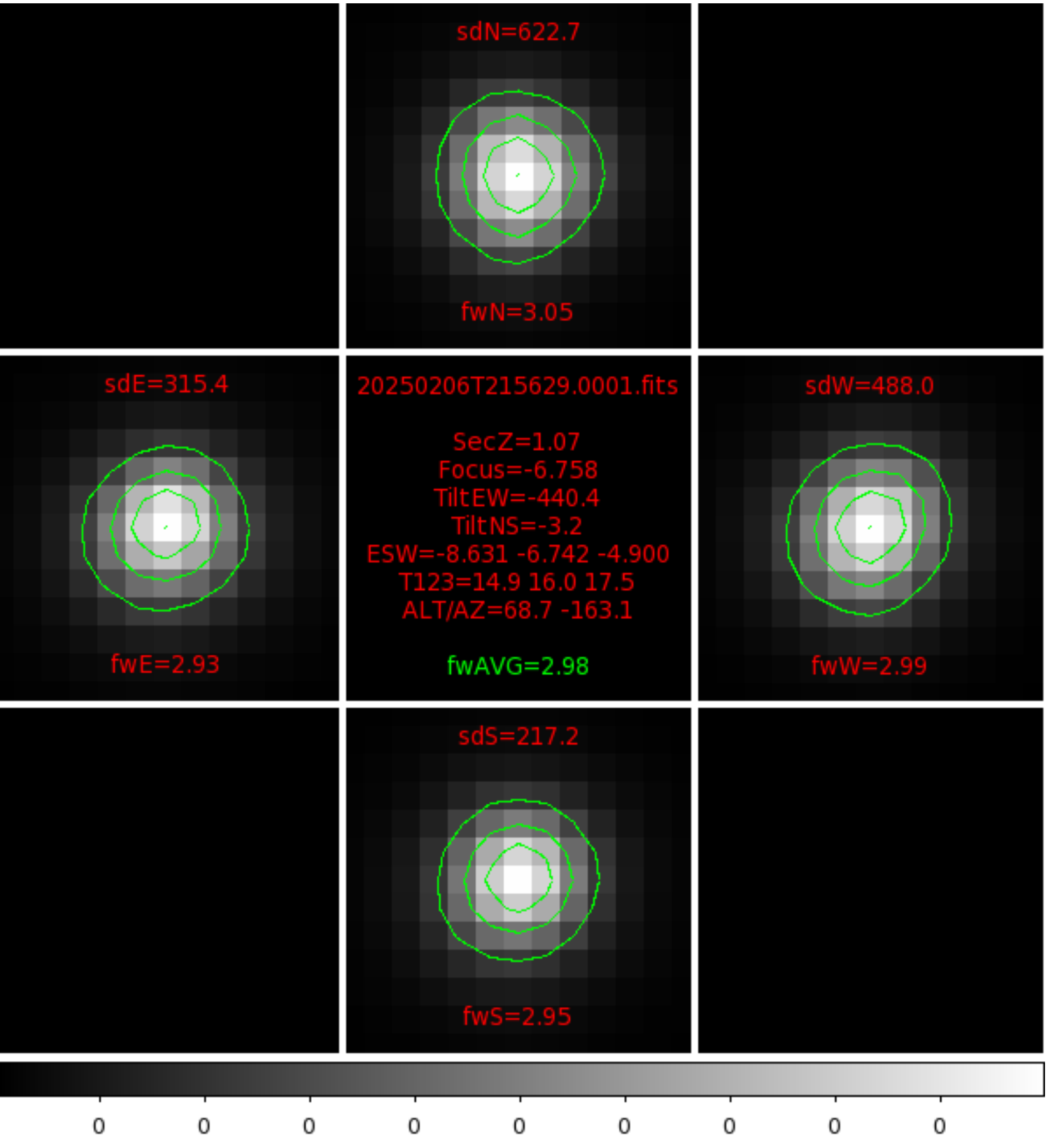

sdN=176.9
fwN=3.58
sdE=84.8
fwE=3.46
20250206T214847.0001.fits
SecZ=1.09
Focus=-6.758
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.631 -6.742 -4.900
T123=15.0 16.1 17.5
ALT/AZ=66.4 4.5
fwAVG=3.64
sdW=122.5
fwW=3.82
sdS=436.1
fwS=3.71
0 0 0 0 0 0 0 0 0


sdN=423.9
fwN=3.23
sdE=168.4
fwE=3.27
20250206T215059.0001.fits
SecZ=1.09
Focus=-6.758
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.631 -6.742 -4.900
T123=15.0 16.1 17.4
ALT/AZ=66.5 3.7
fwAVG=3.38
sdW=170.6
fwW=3.53
sdS=541.1
fwS=3.50
0 0 0 0 0 0 0 0 0


sdN=722.2
fwN=2.84
sdE=356.3
fwE=2.83
20250206T215419.0001.fits
SecZ=1.07
Focus=-6.751
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.624 -6.735 -4.893
T123=15.0 16.0 17.5
ALT/AZ=68.8 -164.5
fwAVG=3.04
sdW=388.9
fwW=3.23
sdS=735.7
fwS=3.24
0 0 0 0 0 0 0 0 0


sdN=624.5
fwN=3.35
sdE=207.0
fwE=3.25
20250206T215451.0001.fits
SecZ=1.07
Focus=-6.751
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.624 -6.735 -4.893
T123=15.0 16.0 17.5
ALT/AZ=68.8 -164.2
fwAVG=3.26
sdW=338.2
fwW=3.16
sdS=136.7
fwS=3.27
0 0 0 0 0 0 0 0 0


sdN=622.7
fwN=3.05
sdE=315.4
fwE=2.93
20250206T215629.0001.fits
SecZ=1.07
Focus=-6.758
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.631 -6.742 -4.900
T123=14.9 16.0 17.5
ALT/AZ=68.7 -163.1
fwAVG=2.98
sdW=488.0
fwW=2.99
sdS=217.2
fwS=2.95
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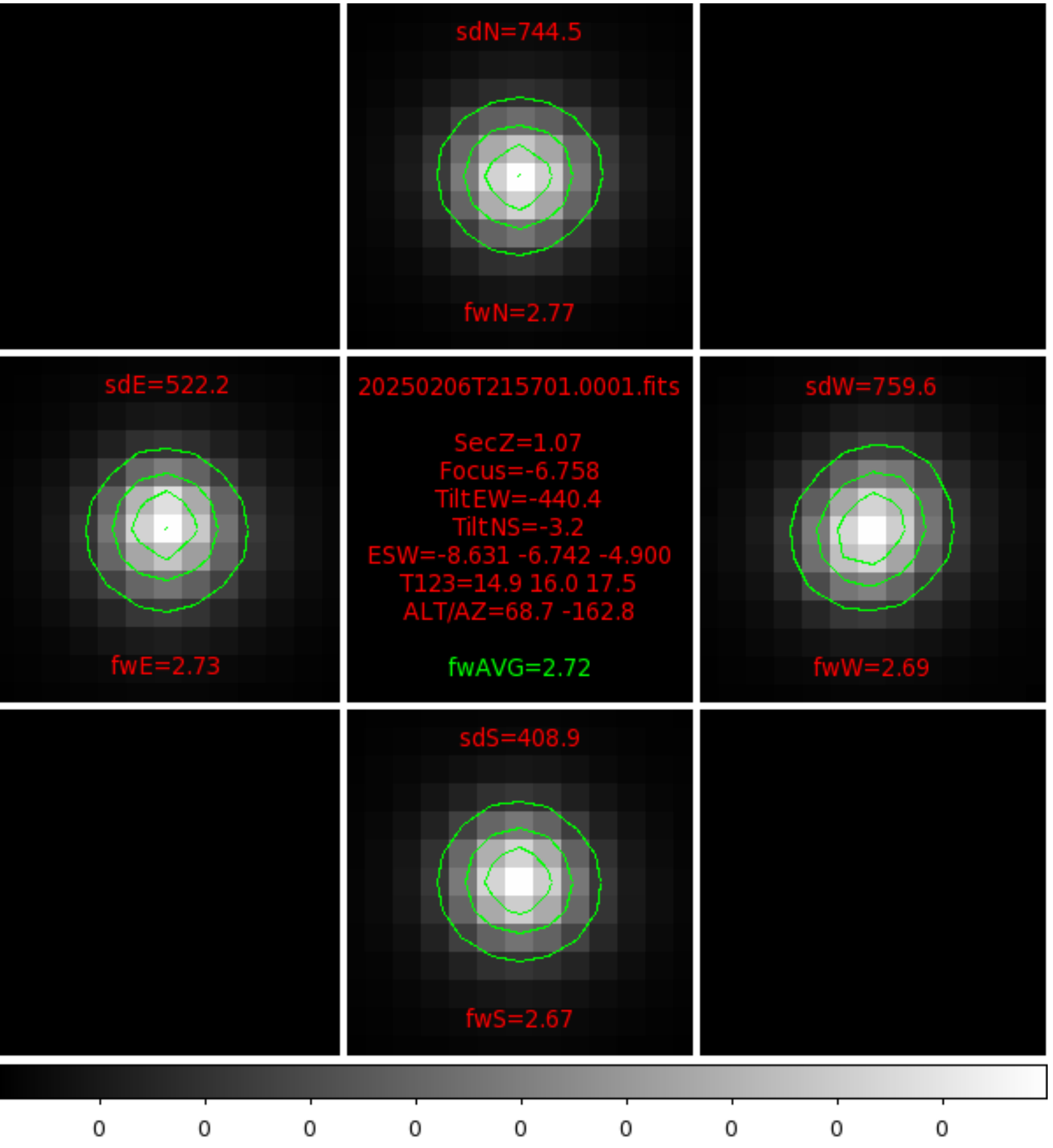
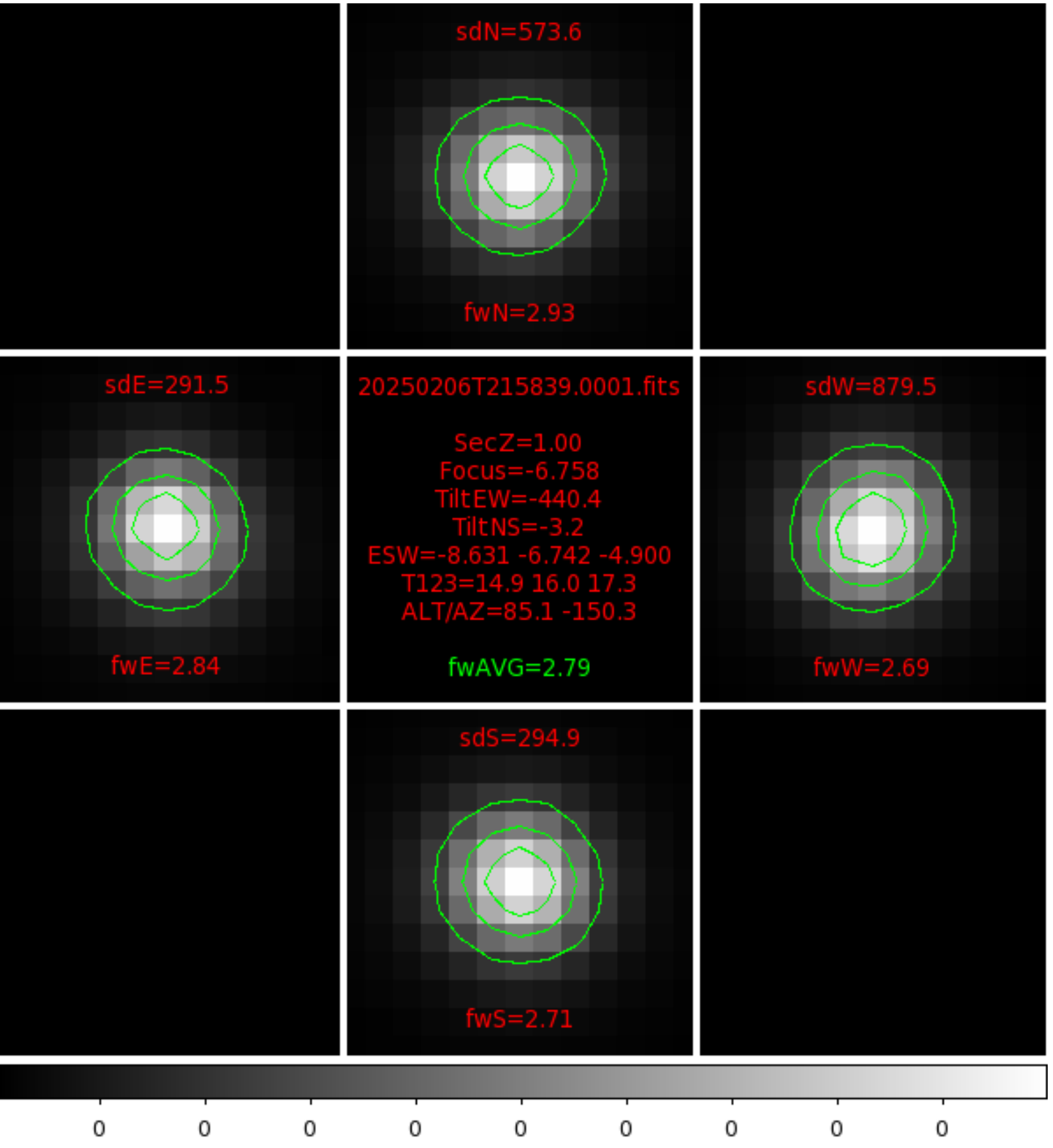

sdN=744.5
fwN=2.77
sdE=522.2
fwE=2.73
20250206T215701.0001.fits
SecZ=1.07
Focus=-6.758
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.631 -6.742 -4.900
T123=14.9 16.0 17.5
ALT/AZ=68.7 -162.8
fwAVG=2.72
sdW=759.6
fwW=2.69
sdS=408.9
fwS=2.67
0 0 0 0 0 0 0 0 0


sdN=573.6
fwN=2.93
sdE=291.5
fwE=2.84
20250206T215839.0001.fits
SecZ=1.00
Focus=-6.758
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.631 -6.742 -4.900
T123=14.9 16.0 17.3
ALT/AZ=85.1 -150.3
fwAVG=2.79
sdW=879.5
fwW=2.69
sdS=294.9
fwS=2.71
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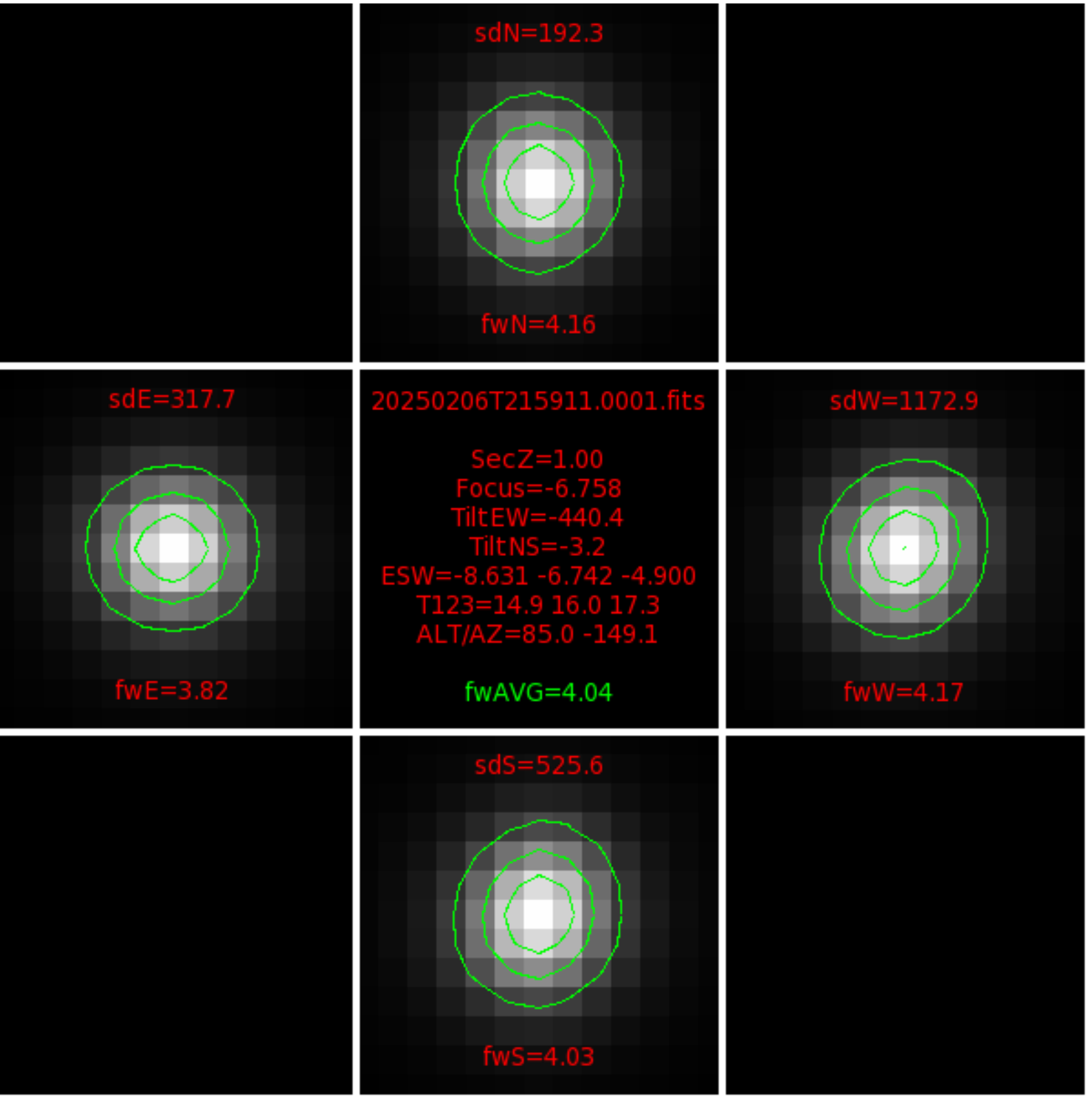
sdN=192.3
fwN=4.16
sdE=317.7
fwE=3.82
20250206T215911.0001.fits
SecZ=1.00
Focus=-6.758
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.631 -6.742 -4.900
T123=14.9 16.0 17.3
ALT/AZ=85.0 -149.1
fwAVG=4.04
sdW=1172.9
fwW=4.17
sdS=525.6
fwS=4.03
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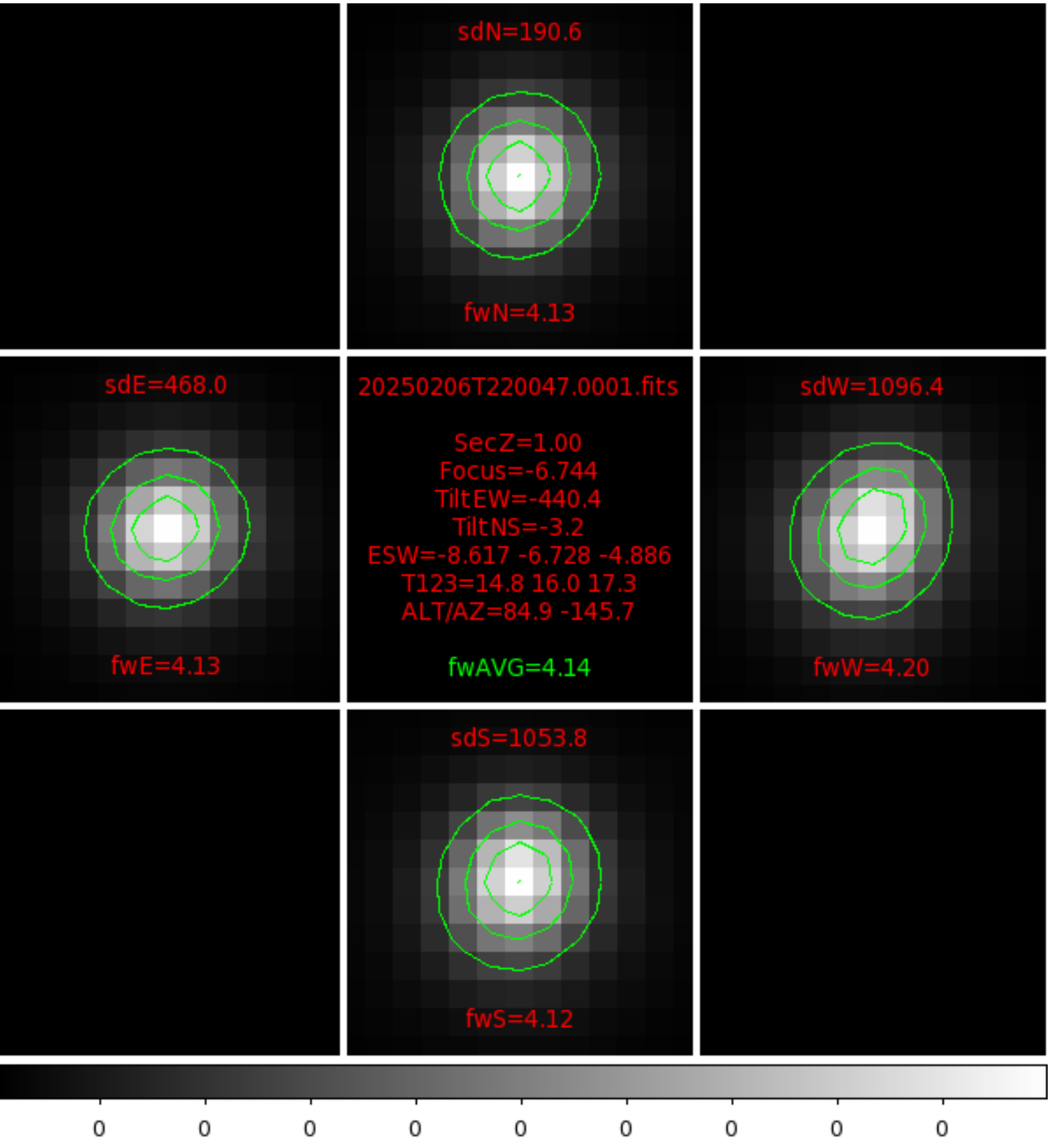
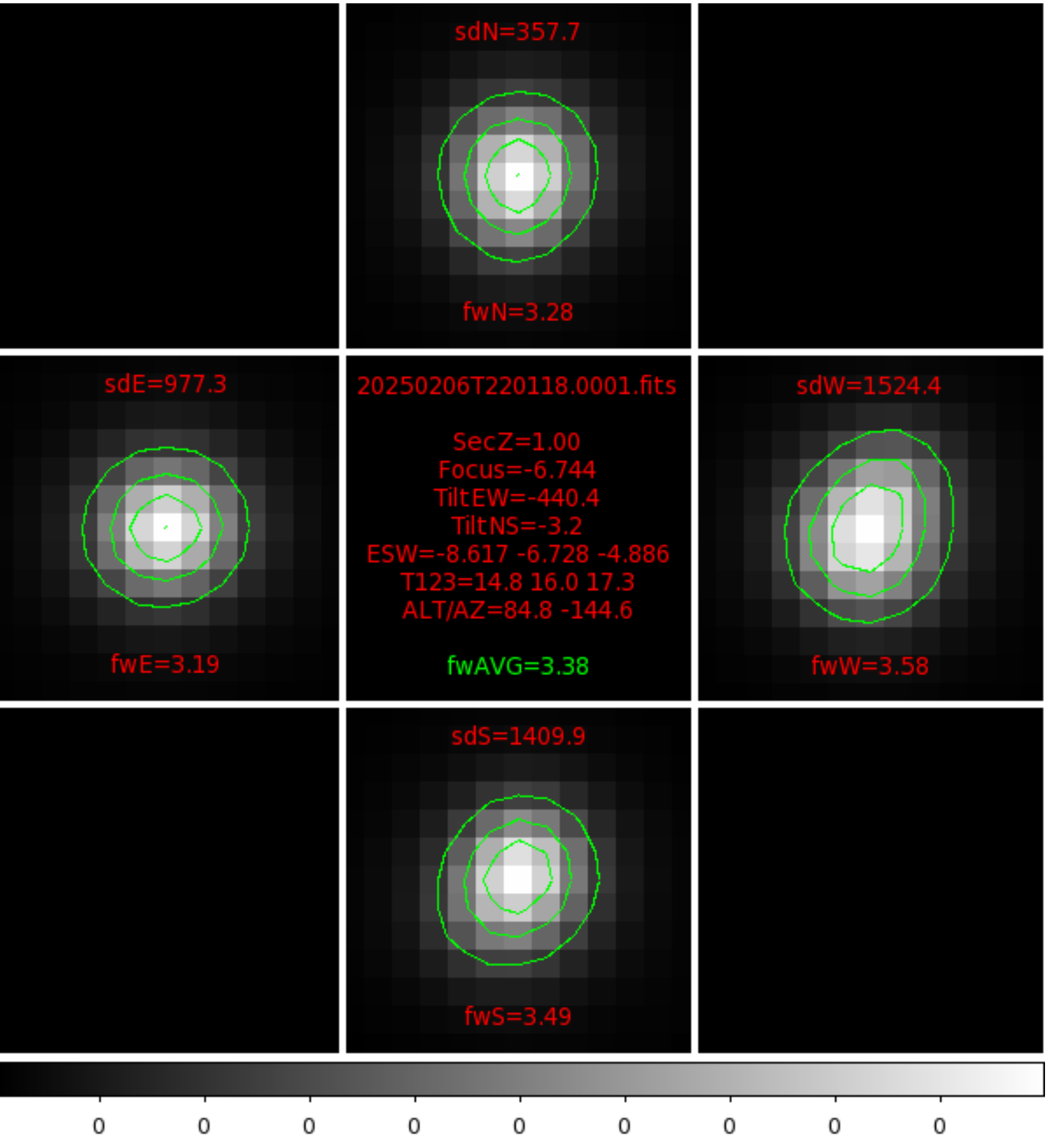

sdN=190.6
fwN=4.13
sdE=468.0
fwE=4.13
20250206T220047.0001.fits
SecZ=1.00
Focus=-6.744
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.617 -6.728 -4.886
T123=14.8 16.0 17.3
ALT/AZ=84.9 -145.7
fwAVG=4.14
sdW=1096.4
fwW=4.20
sdS=1053.8
fwS=4.12
0 0 0 0 0 0 0 0 0


sdN=357.7
fwN=3.28
sdE=977.3
fwE=3.19
20250206T220118.0001.fits
SecZ=1.00
Focus=-6.744
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.617 -6.728 -4.886
T123=14.8 16.0 17.3
ALT/AZ=84.8 -144.6
fwAVG=3.38
sdW=1524.4
fwW=3.58
sdS=1409.9
fwS=3.49
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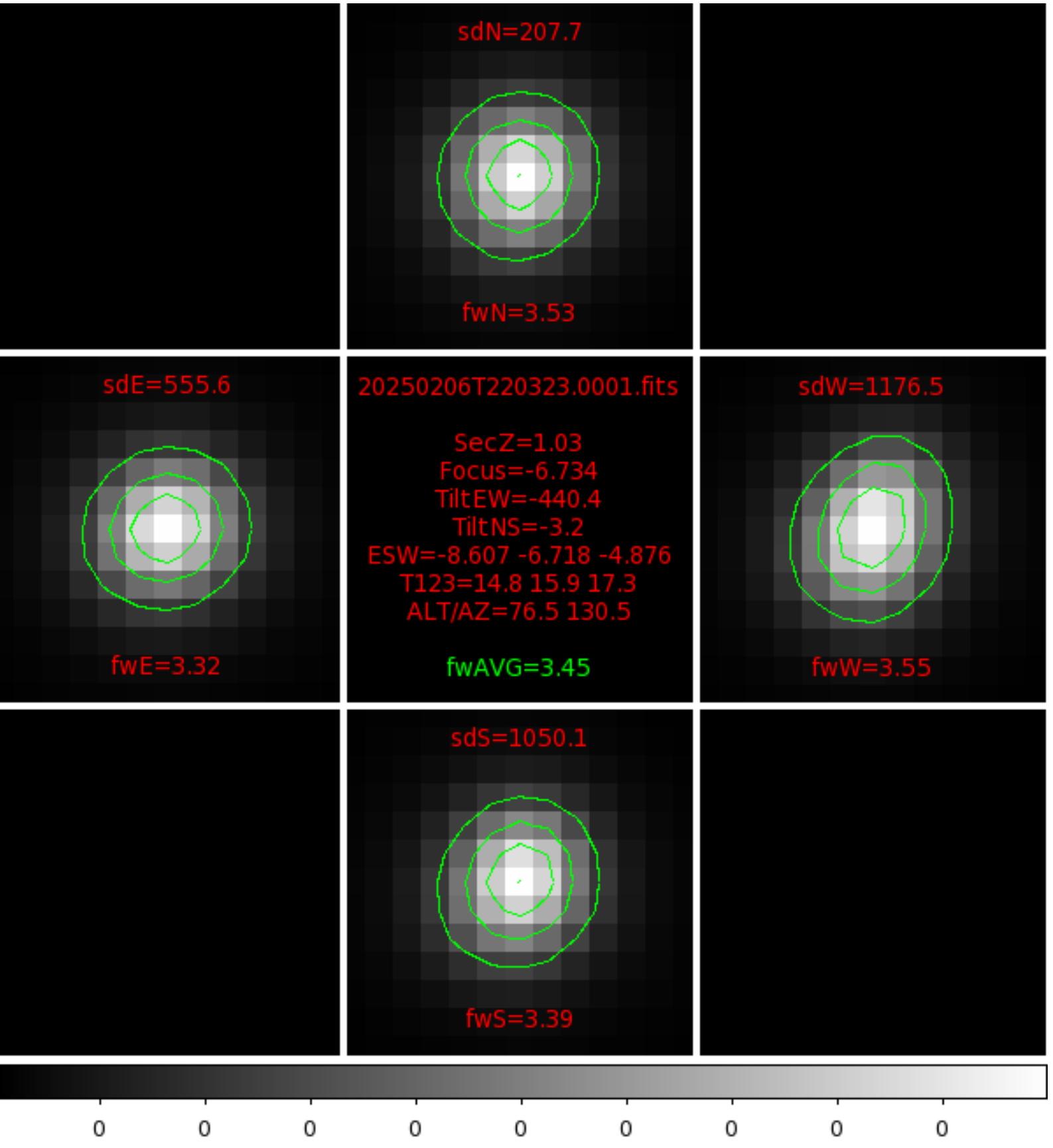
sdN=207.7
fwN=3.53
sdE=555.6
fwE=3.32
20250206T220323.0001.fits
SecZ=1.03
Focus=-6.734
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.607 -6.718 -4.876
T123=14.8 15.9 17.3
ALT/AZ=76.5 130.5
fwAVG=3.45
sdW=1176.5
fwW=3.55
sdS=1050.1
fwS=3.39
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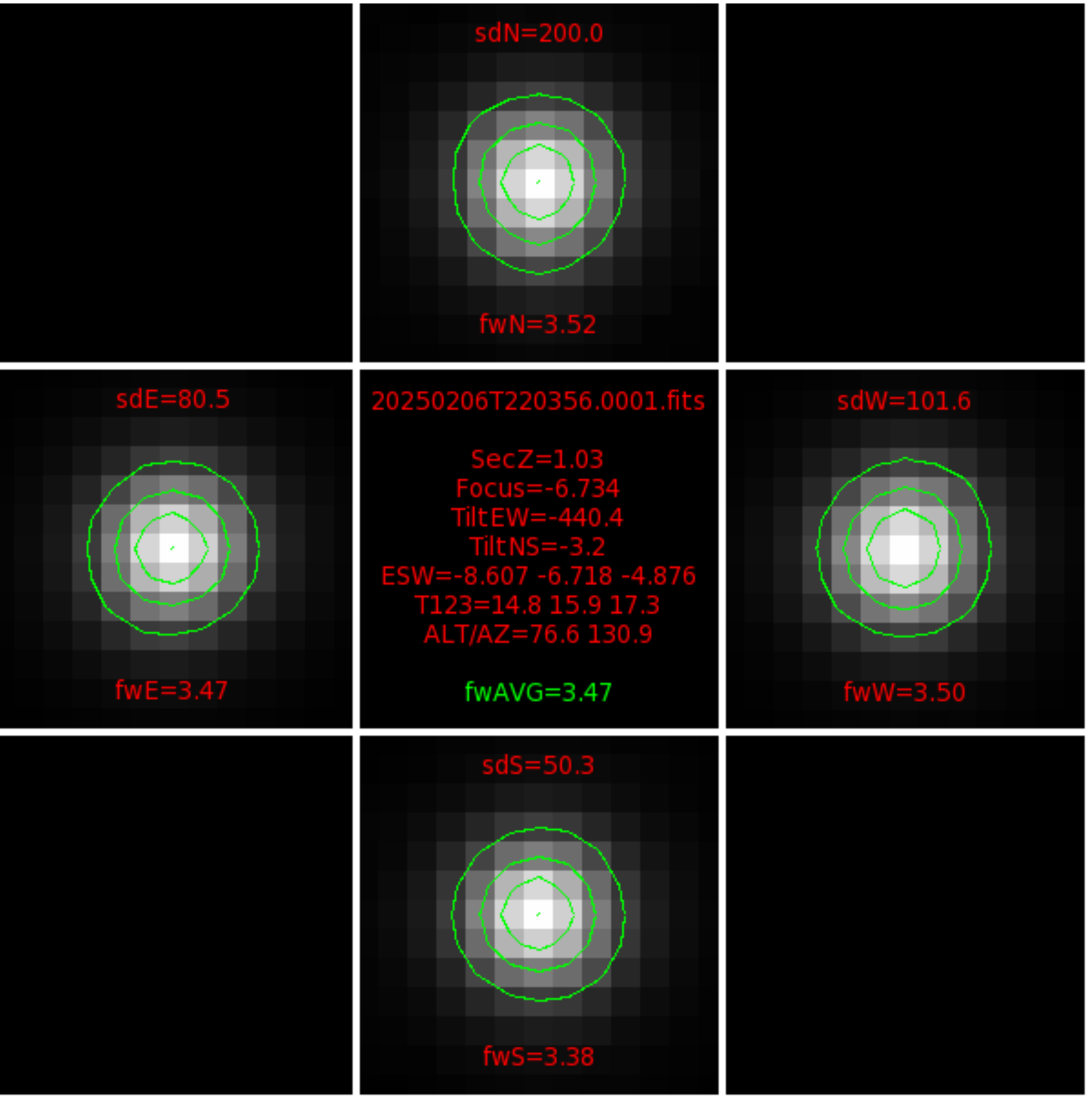
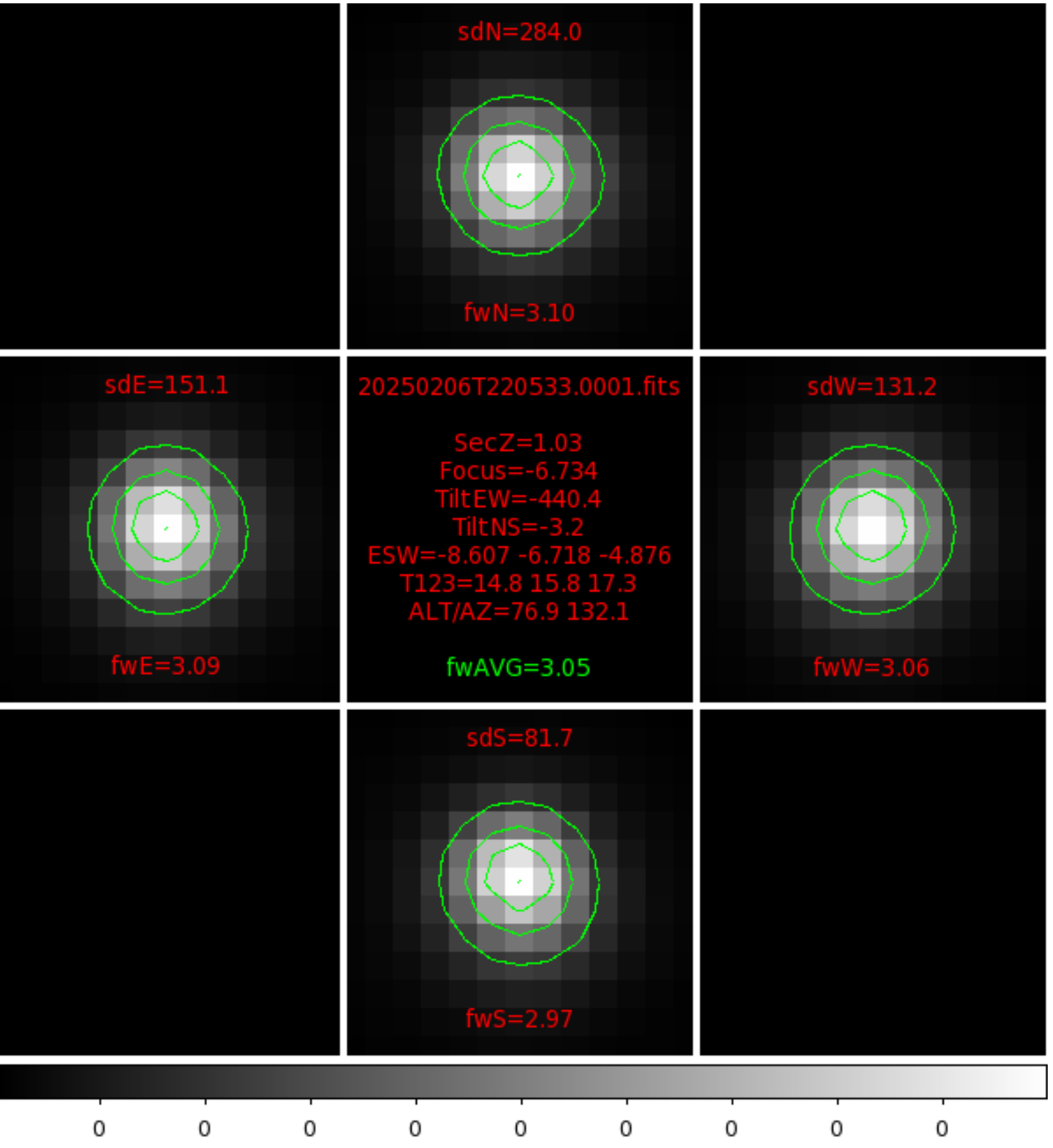
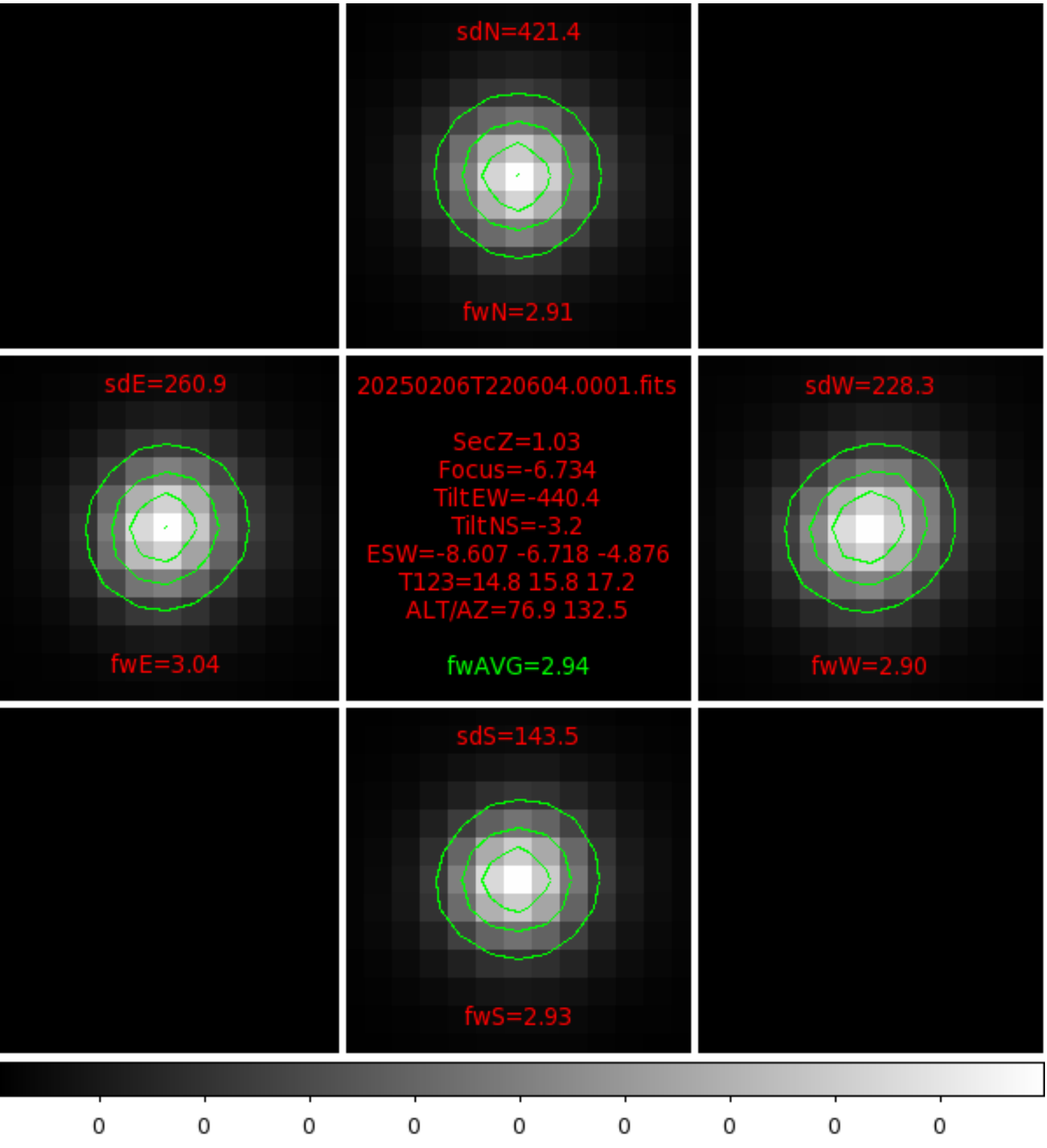
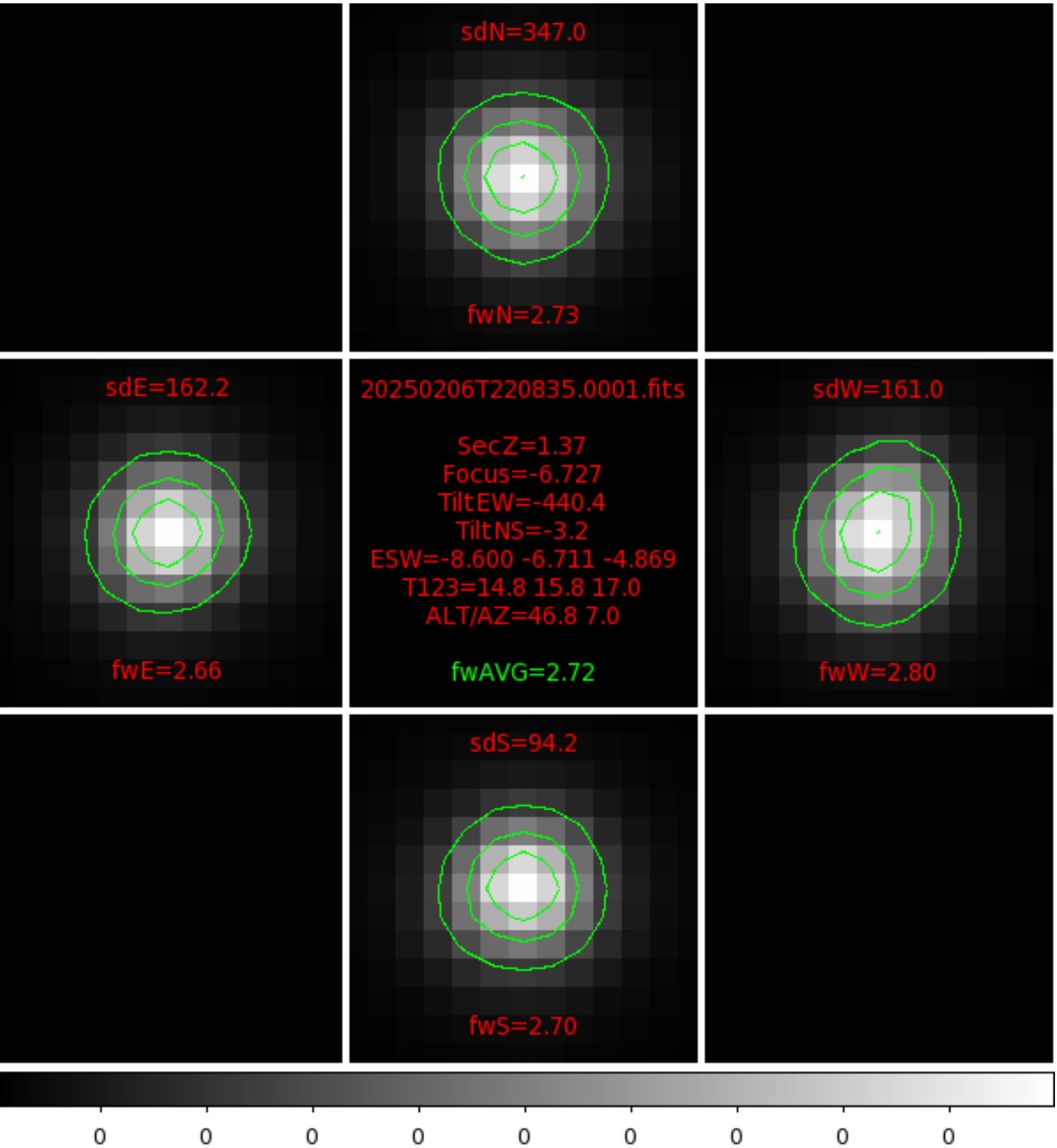

sdN=200.0
fwN=3.52
sdE=80.5
fwE=3.47
20250206T220356.0001.fits
SecZ=1.03
Focus=-6.734
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.607 -6.718 -4.876
T123=14.8 15.9 17.3
ALT/AZ=76.6 130.9
fwAVG=3.47
sdW=101.6
fwW=3.50
sdS=50.3
fwS=3.38
0 0 0 0 0 0 0 0 0


sdN=284.0
fwN=3.10
sdE=151.1
fwE=3.09
20250206T220533.0001.fits
SecZ=1.03
Focus=-6.734
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.607 -6.718 -4.876
T123=14.8 15.8 17.3
ALT/AZ=76.9 132.1
fwAVG=3.05
sdW=131.2
fwW=3.06
sdS=81.7
fwS=2.97
0 0 0 0 0 0 0 0 0


sdN=421.4
fwN=2.91
sdE=260.9
fwE=3.04
20250206T220604.0001.fits
SecZ=1.03
Focus=-6.734
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.607 -6.718 -4.876
T123=14.8 15.8 17.2
ALT/AZ=76.9 132.5
fwAVG=2.94
sdW=228.3
fwW=2.90
sdS=143.5
fwS=2.93
0 0 0 0 0 0 0 0 0


sdN=347.0
fwN=2.73
sdE=162.2
fwE=2.66
20250206T220835.0001.fits
SecZ=1.37
Focus=-6.727
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.600 -6.711 -4.869
T123=14.8 15.8 17.0
ALT/AZ=46.8 7.0
fwAVG=2.72
sdW=161.0
fwW=2.80
sdS=94.2
fwS=2.70
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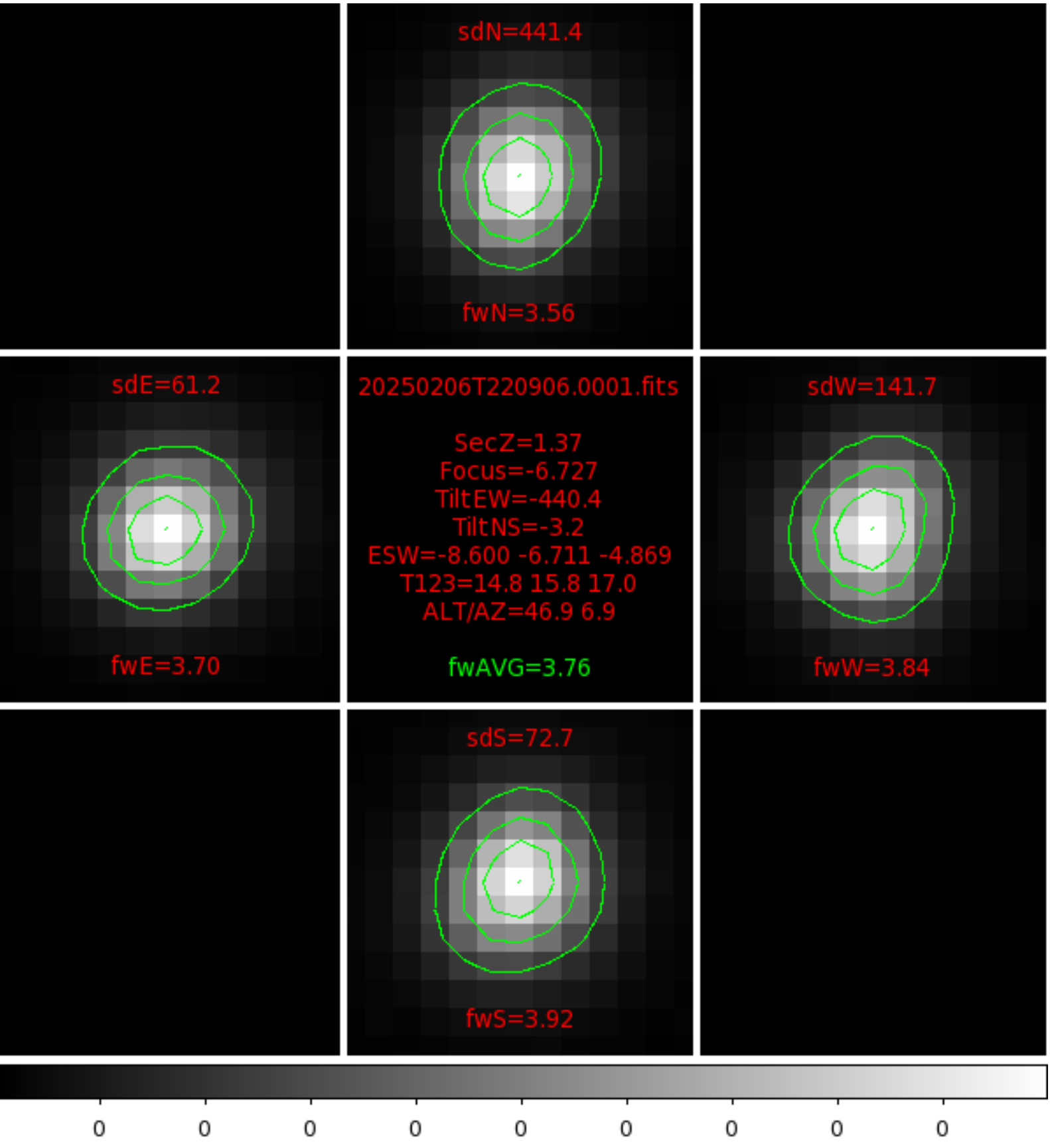
sdN=441.4
fwN=3.56
sdE=61.2
fwE=3.70
20250206T220906.0001.fits
SecZ=1.37
Focus=-6.727
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.600 -6.711 -4.869
T123=14.8 15.8 17.0
ALT/AZ=46.9 6.9
fwAVG=3.76
sdW=141.7
fwW=3.84
sdS=72.7
fwS=3.92
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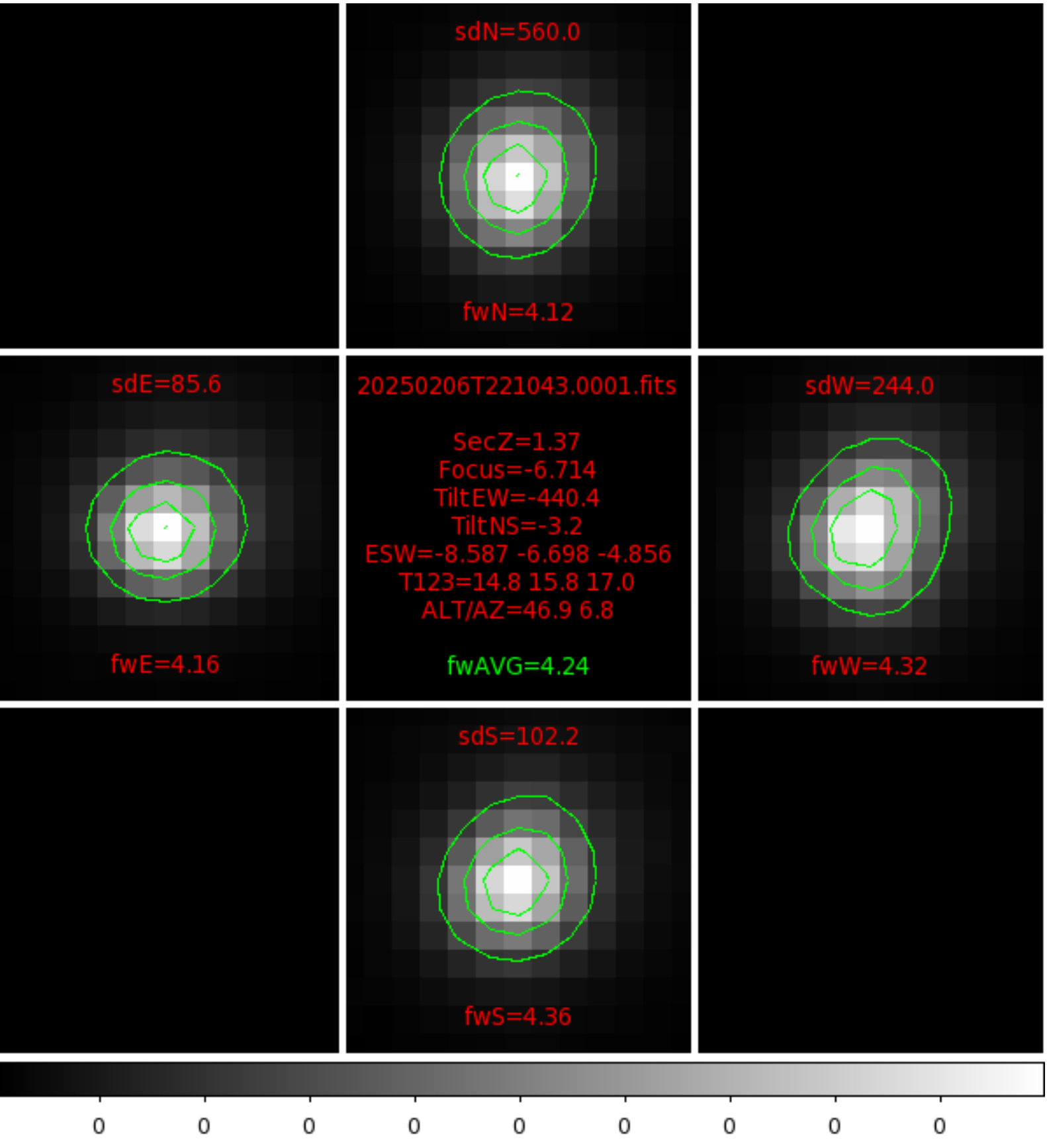
sdN=560.0
fwN=4.12
sdE=85.6
fwE=4.16
20250206T221043.0001.fits
SecZ=1.37
Focus=-6.714
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.587 -6.698 -4.856
T123=14.8 15.8 17.0
ALT/AZ=46.9 6.8
fwAVG=4.24
sdW=244.0
fwW=4.32
sdS=102.2
fwS=4.36
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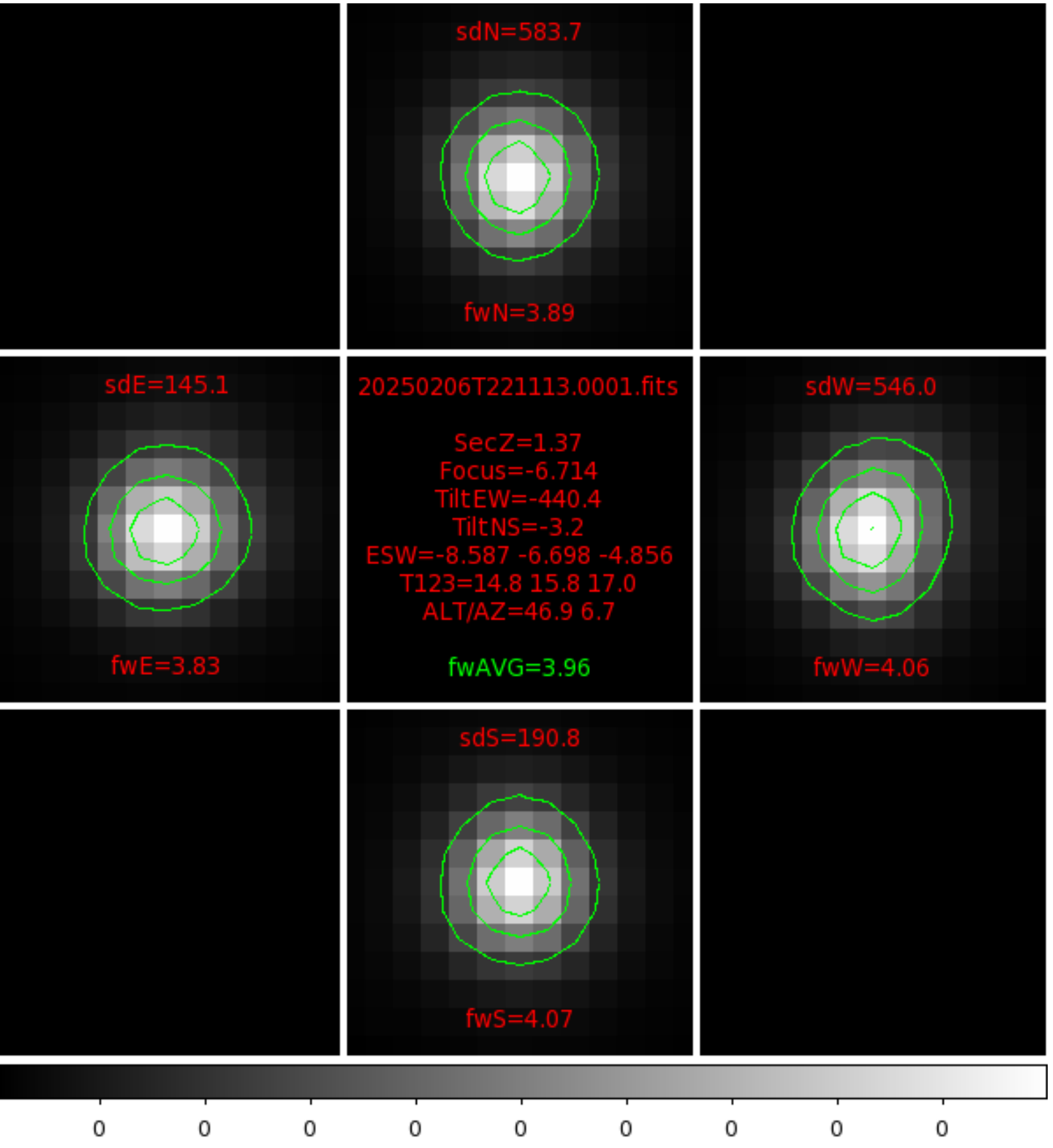
sdN=583.7
fwN=3.89
sdE=145.1
fwE=3.83
20250206T221113.0001.fits
SecZ=1.37
Focus=-6.714
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.587 -6.698 -4.856
T123=14.8 15.8 17.0
ALT/AZ=46.9 6.7
fwAVG=3.96
sdW=546.0
fwW=4.06
sdS=190.8
fwS=4.07
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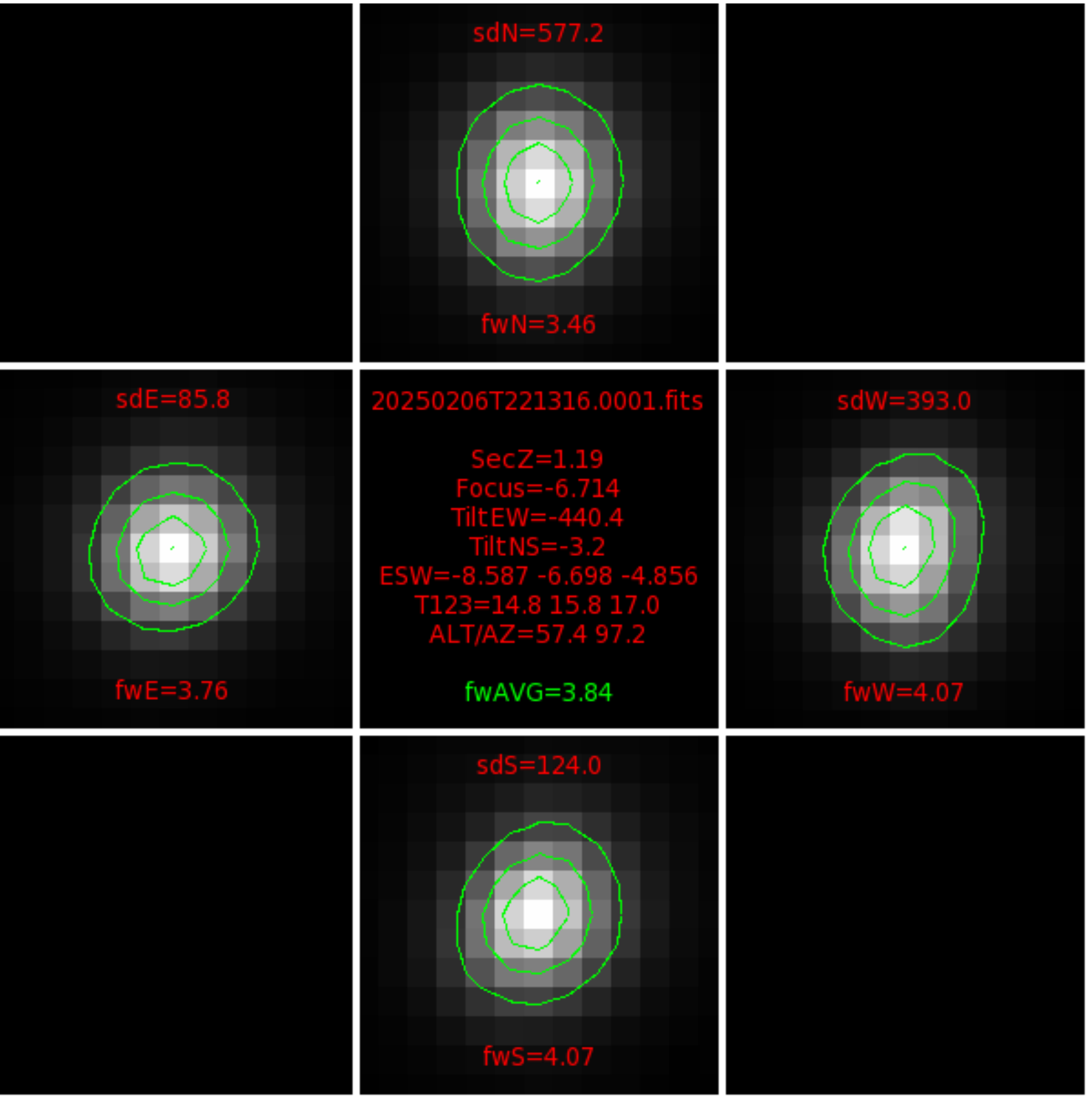
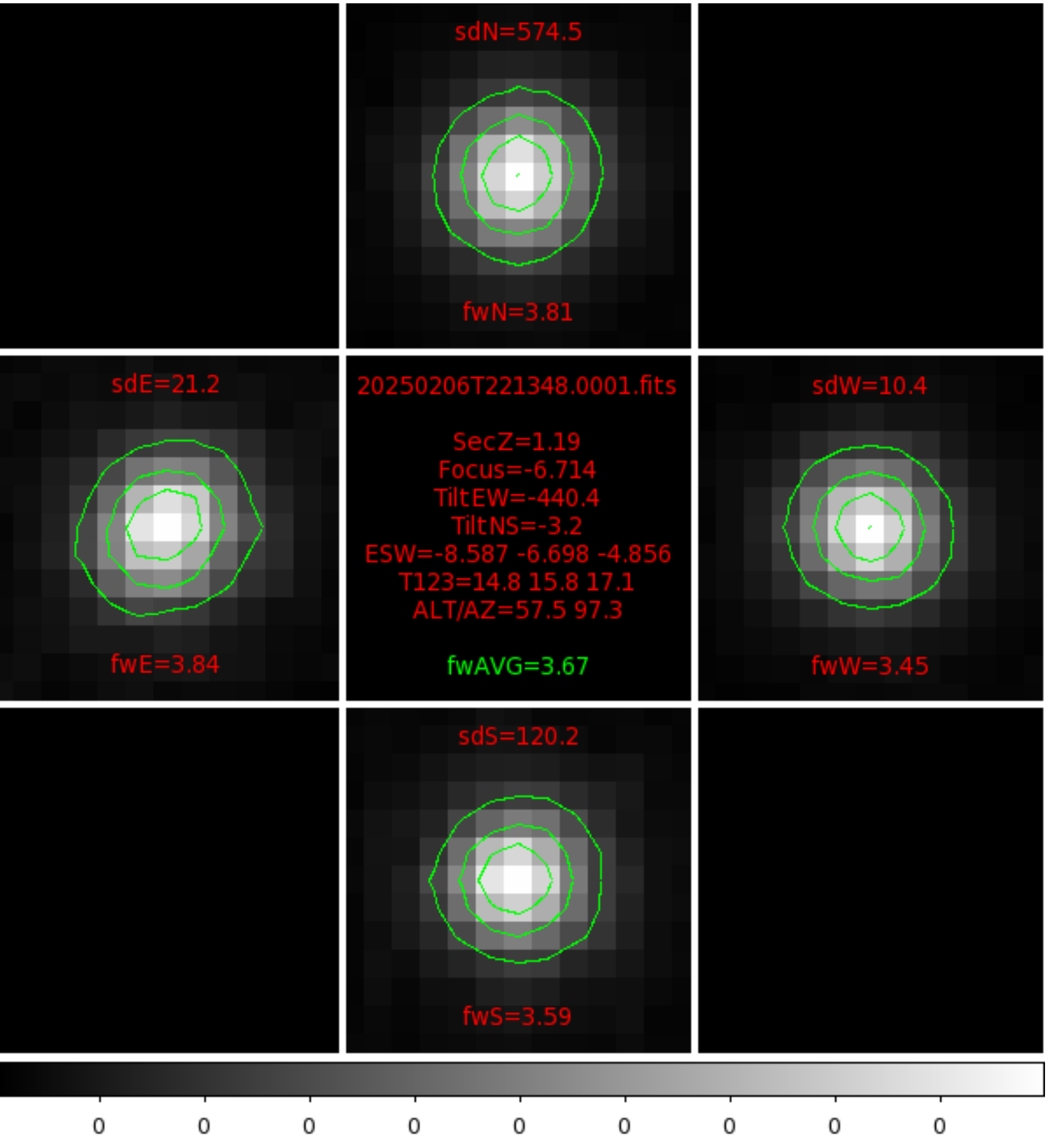

sdN=577.2
fwN=3.46
sdE=85.8
fwE=3.76
20250206T221316.0001.fits
SecZ=1.19
Focus=-6.714
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.587 -6.698 -4.856
T123=14.8 15.8 17.0
ALT/AZ=57.4 97.2
fwAVG=3.84
sdW=393.0
fwW=4.07
sdS=124.0
fwS=4.07
0 0 0 0 0 0 0 0 0


sdN=574.5
fwN=3.81
sdE=21.2
fwE=3.84
20250206T221348.0001.fits
SecZ=1.19
Focus=-6.714
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.587 -6.698 -4.856
T123=14.8 15.8 17.1
ALT/AZ=57.5 97.3
fwAVG=3.67
sdW=10.4
fwW=3.45
sdS=120.2
fwS=3.59
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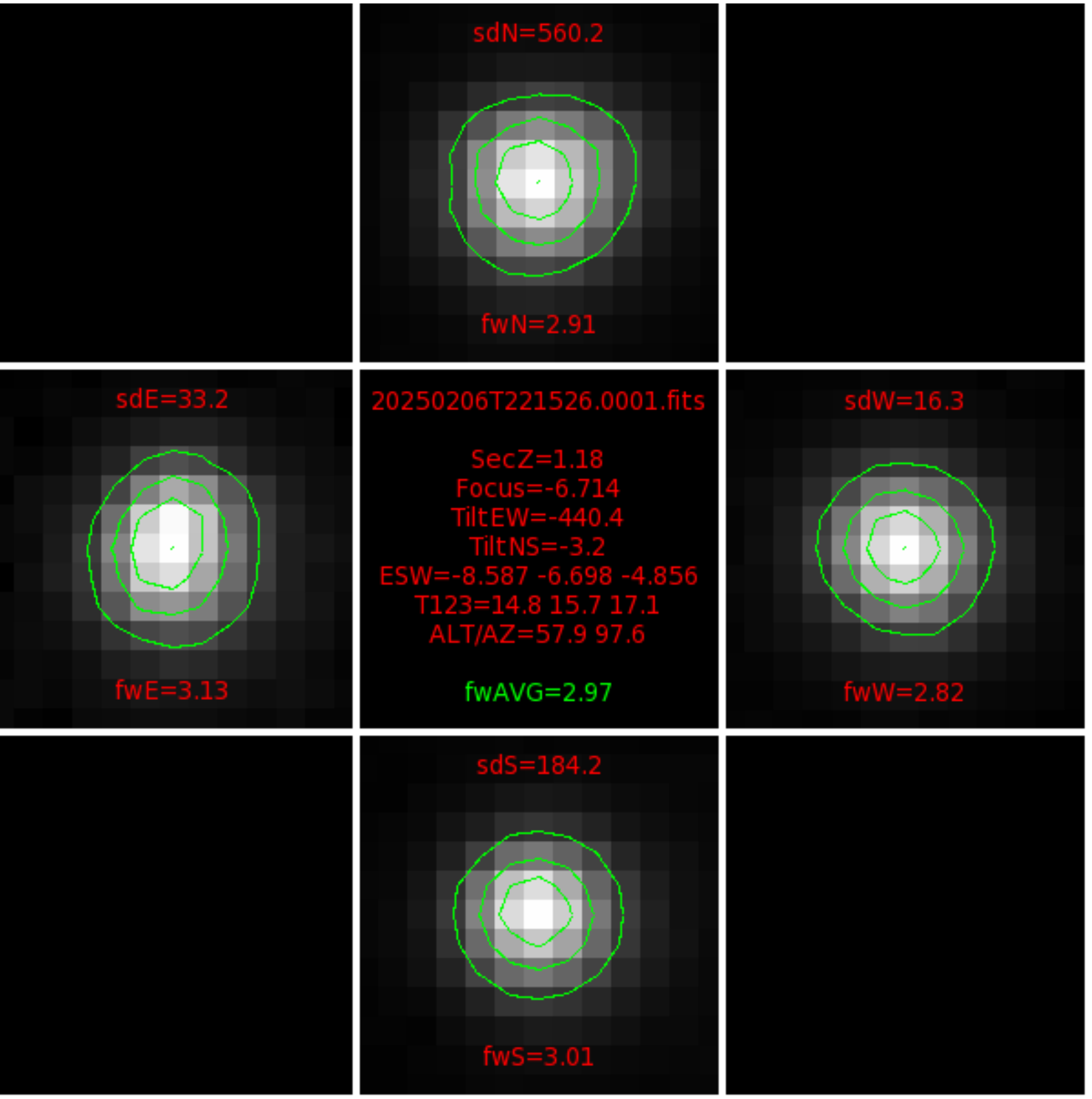
sdN=560.2
fwN=2.91
sdE=33.2
fwE=3.13
20250206T221526.0001.fits
SecZ=1.18
Focus=-6.714
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.587 -6.698 -4.856
T123=14.8 15.7 17.1
ALT/AZ=57.9 97.6
fwAVG=2.97
sdW=16.3
fwW=2.82
sdS=184.2
fwS=3.01
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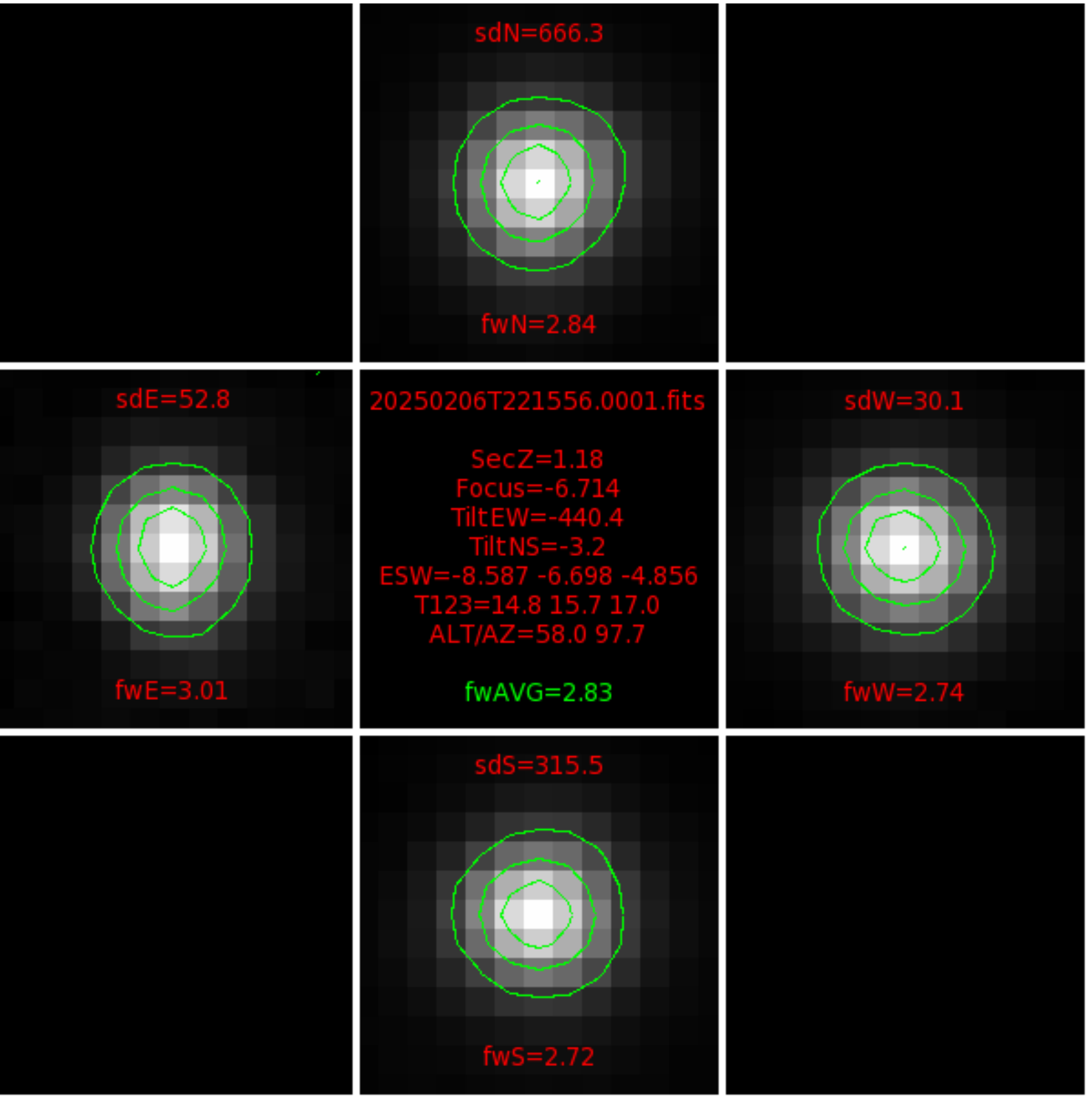
sdN=666.3
fwN=2.84
sdE=52.8
fwE=3.01
20250206T221556.0001.fits
SecZ=1.18
Focus=-6.714
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.587 -6.698 -4.856
T123=14.8 15.7 17.0
ALT/AZ=58.0 97.7
fwAVG=2.83
sdW=30.1
fwW=2.74
sdS=315.5
fwS=2.72
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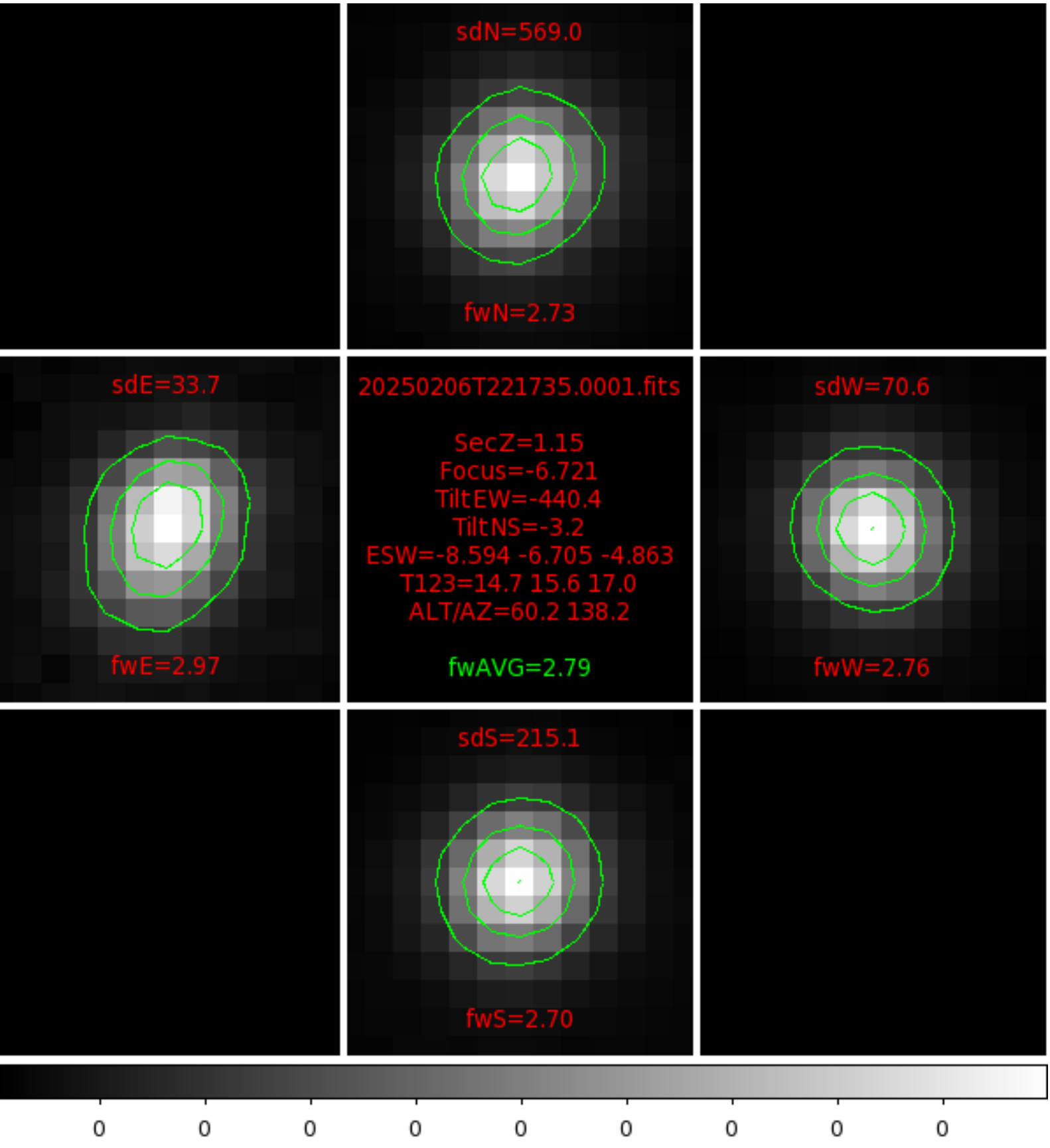
sdN=569.0
fwN=2.73
sdE=33.7
fwE=2.97
20250206T221735.0001.fits
SecZ=1.15
Focus=-6.721
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.594 -6.705 -4.863
T123=14.7 15.6 17.0
ALT/AZ=60.2 138.2
fwAVG=2.79
sdW=70.6
fwW=2.76
sdS=215.1
fwS=2.70
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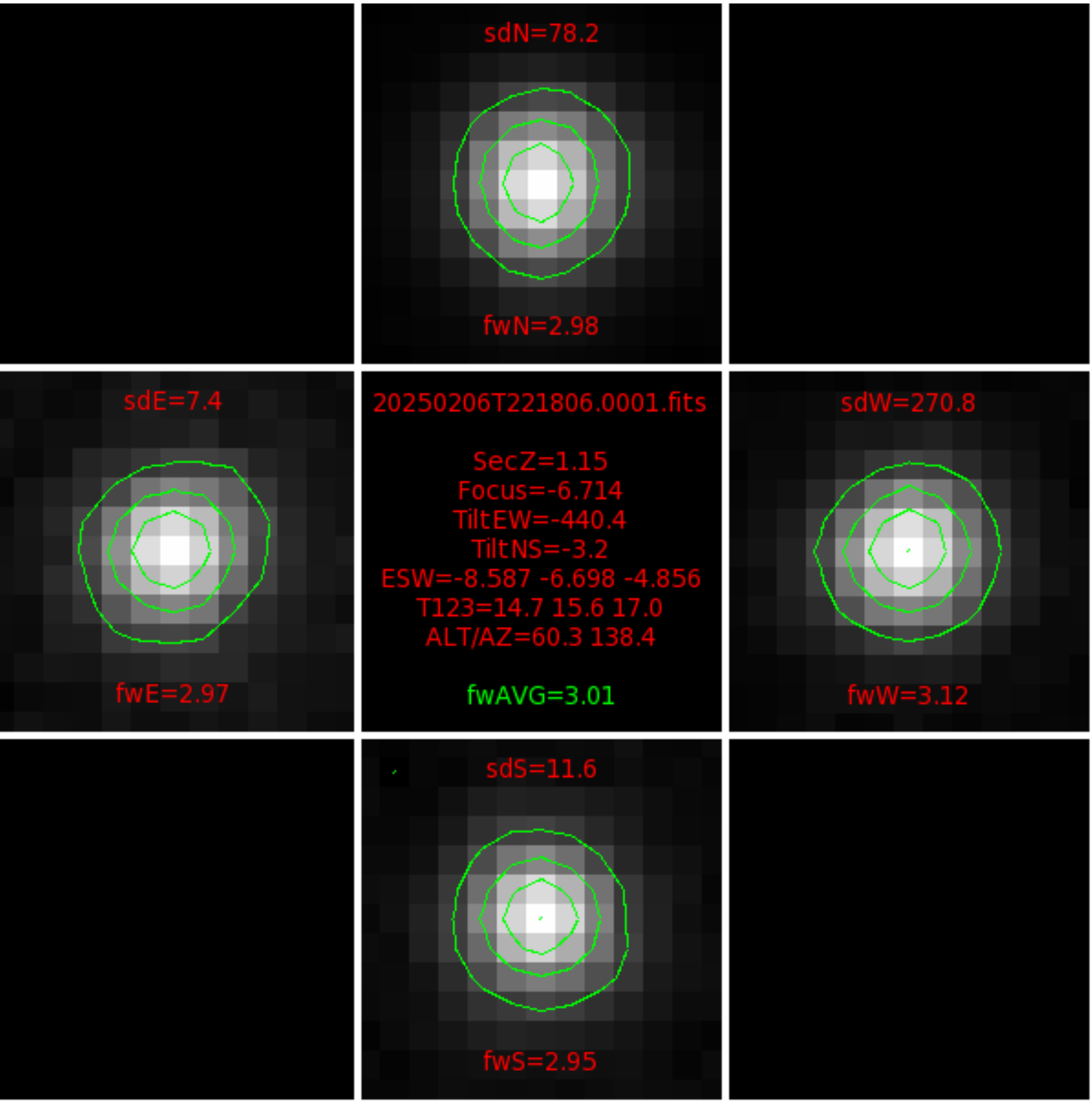
sdN=78.2
fwN=2.98
sdE=7.4
fwE=2.97
20250206T221806.0001.fits
SecZ=1.15
Focus=-6.714
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.587 -6.698 -4.856
T123=14.7 15.6 17.0
ALT/AZ=60.3 138.4
fwAVG=3.01
sdW=270.8
fwW=3.12
sdS=11.6
fwS=2.95
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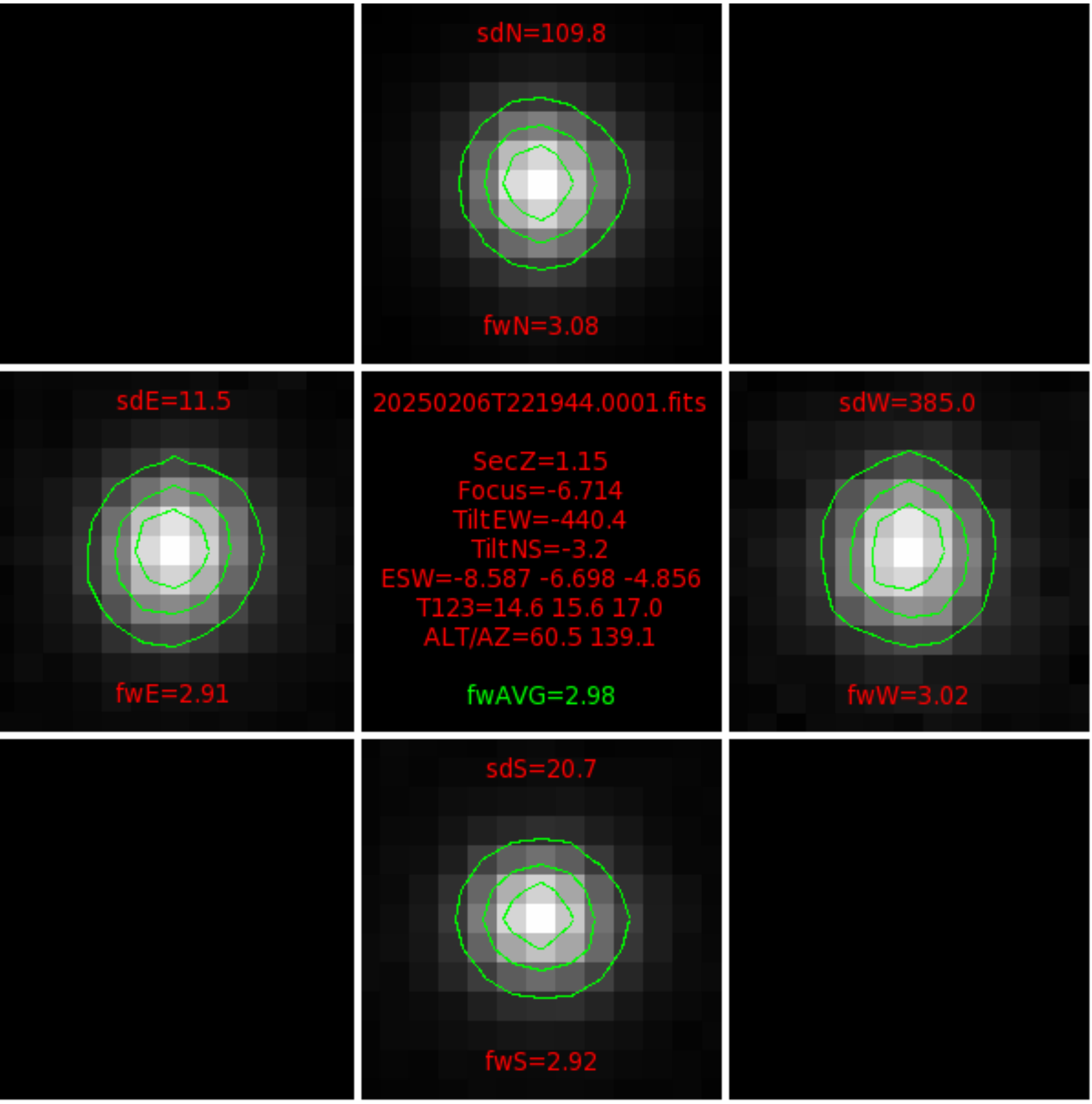
sdN=109.8
fwN=3.08
sdE=11.5
fwE=2.91
20250206T221944.0001.fits
SecZ=1.15
Focus=-6.714
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.587 -6.698 -4.856
T123=14.6 15.6 17.0
ALT/AZ=60.5 139.1
fwAVG=2.98
sdW=385.0
fwW=3.02
sdS=20.7
fwS=2.92
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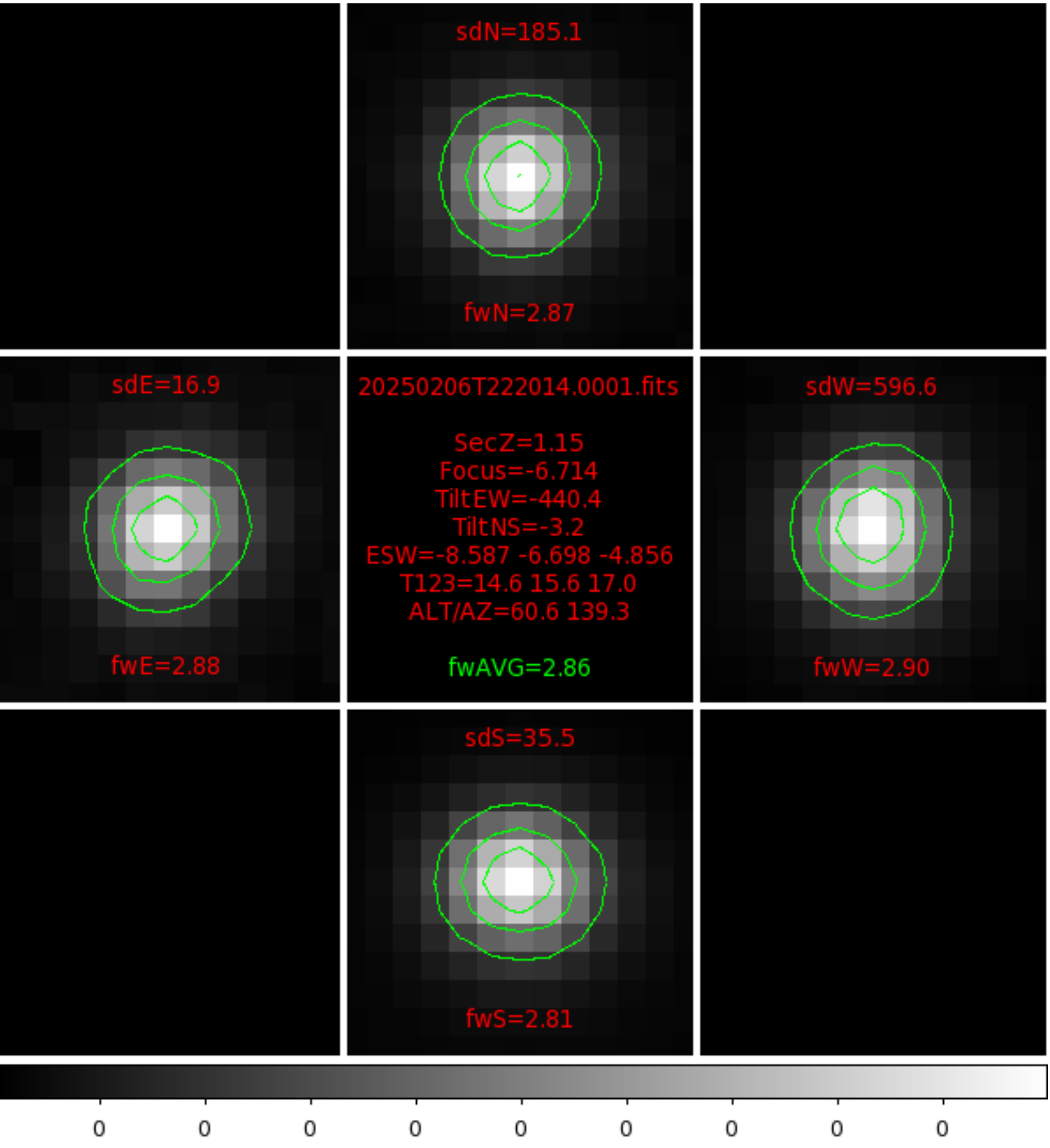
sdN=185.1
fwN=2.87
sdE=16.9
fwE=2.88
20250206T222014.0001.fits
SecZ=1.15
Focus=-6.714
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.587 -6.698 -4.856
T123=14.6 15.6 17.0
ALT/AZ=60.6 139.3
fwAVG=2.86
sdW=596.6
fwW=2.90
sdS=35.5
fwS=2.81
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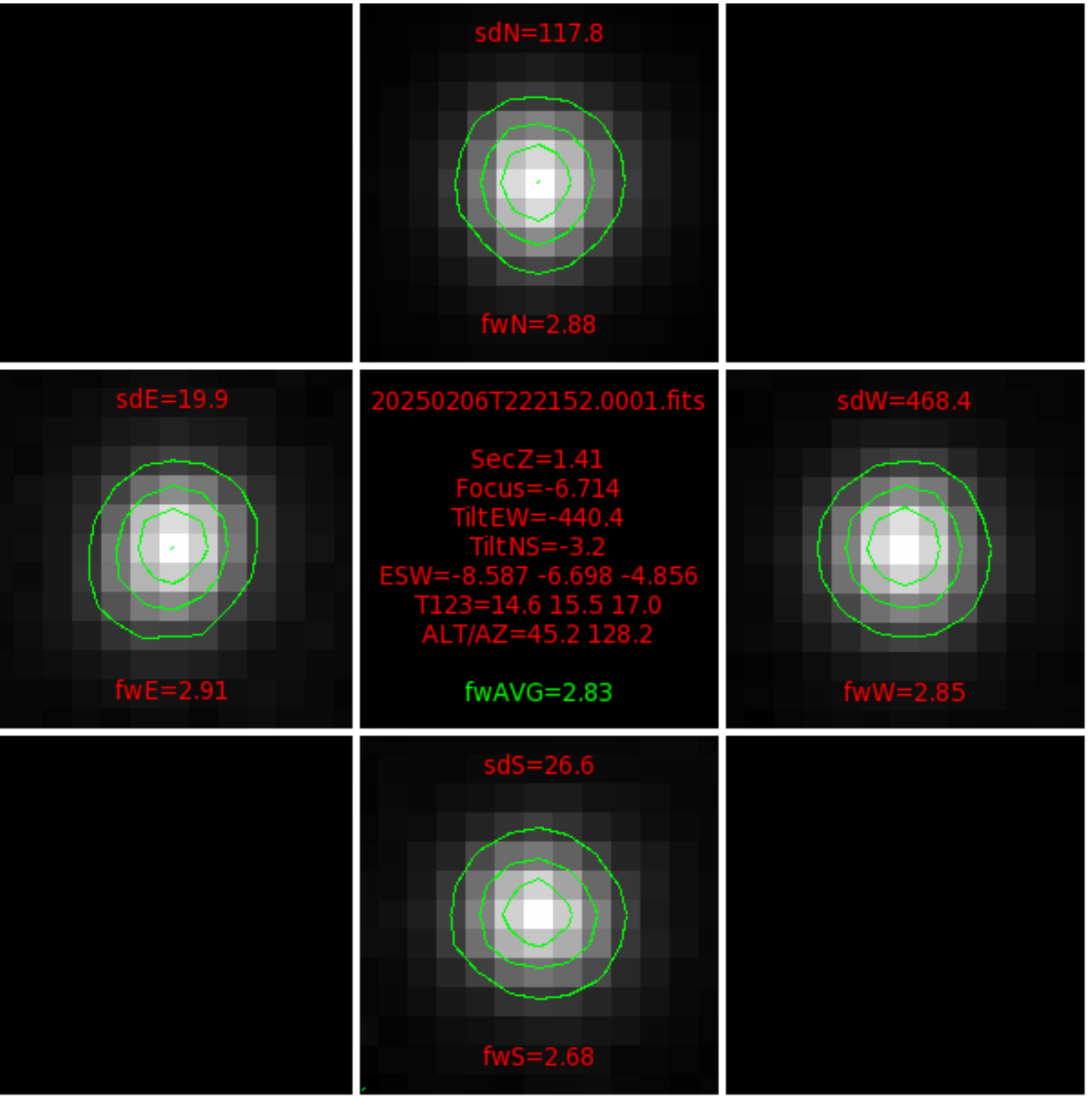
sdN=117.8
fwN=2.88
sdE=19.9
fwE=2.91
20250206T222152.0001.fits
SecZ=1.41
Focus=-6.714
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.587 -6.698 -4.856
T123=14.6 15.5 17.0
ALT/AZ=45.2 128.2
fwAVG=2.83
sdW=468.4
fwW=2.85
sdS=26.6
fwS=2.68
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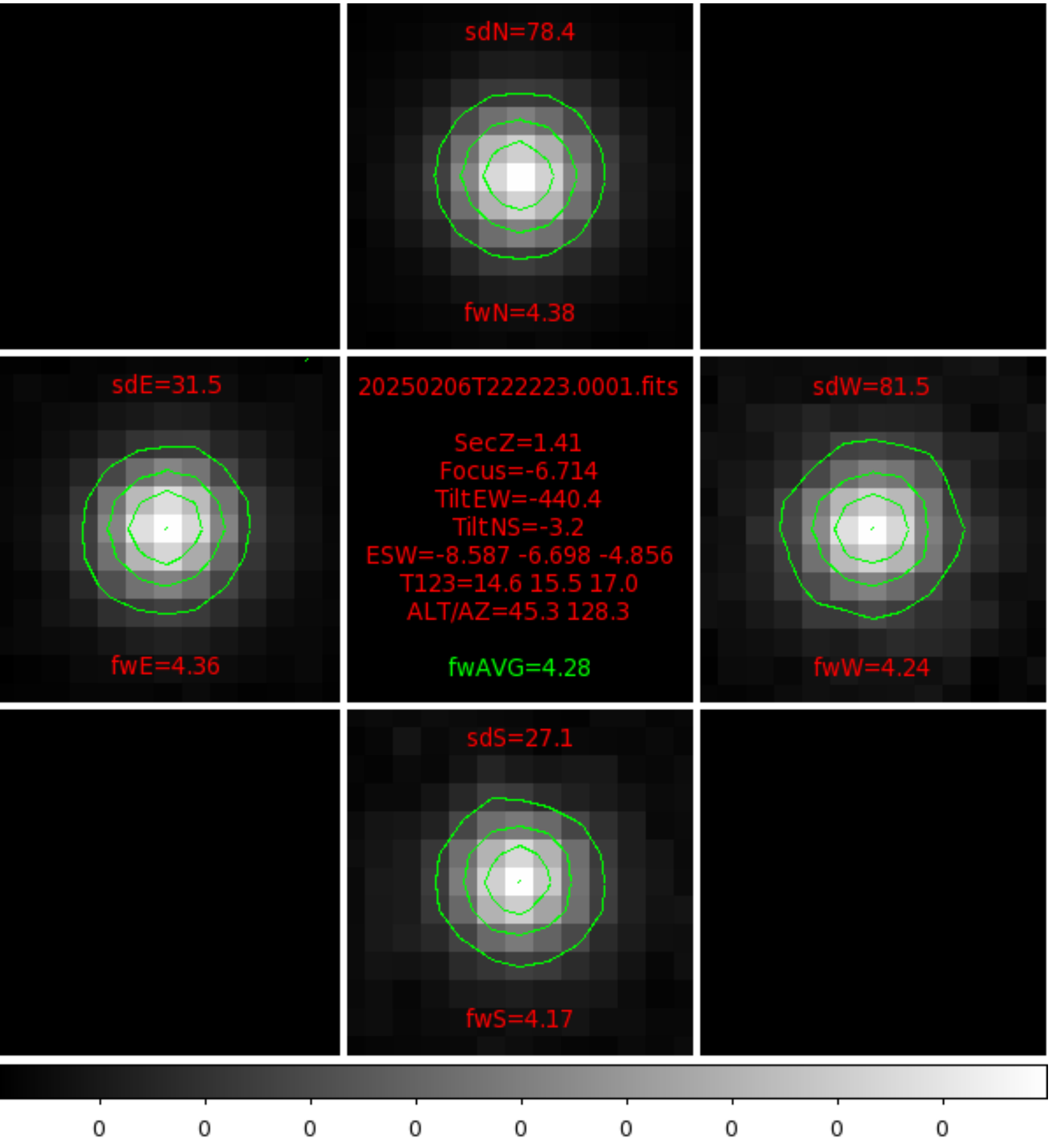
sdN=78.4
fwN=4.38
sdE=31.5
fwE=4.36
20250206T222223.0001.fits
SecZ=1.41
Focus=-6.714
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.587 -6.698 -4.856
T123=14.6 15.5 17.0
ALT/AZ=45.3 128.3
fwAVG=4.28
sdW=81.5
fwW=4.24
sdS=27.1
fwS=4.17
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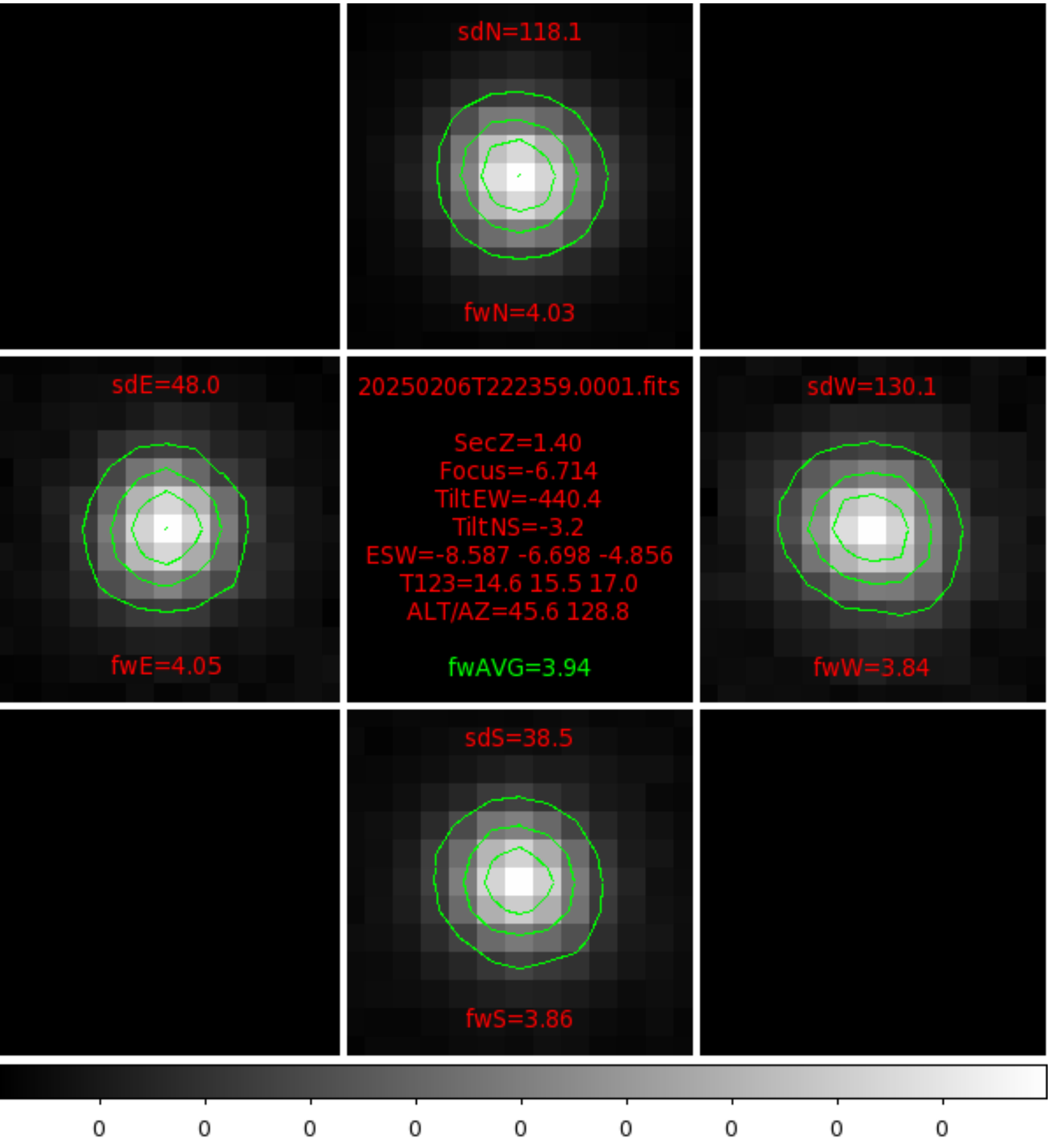
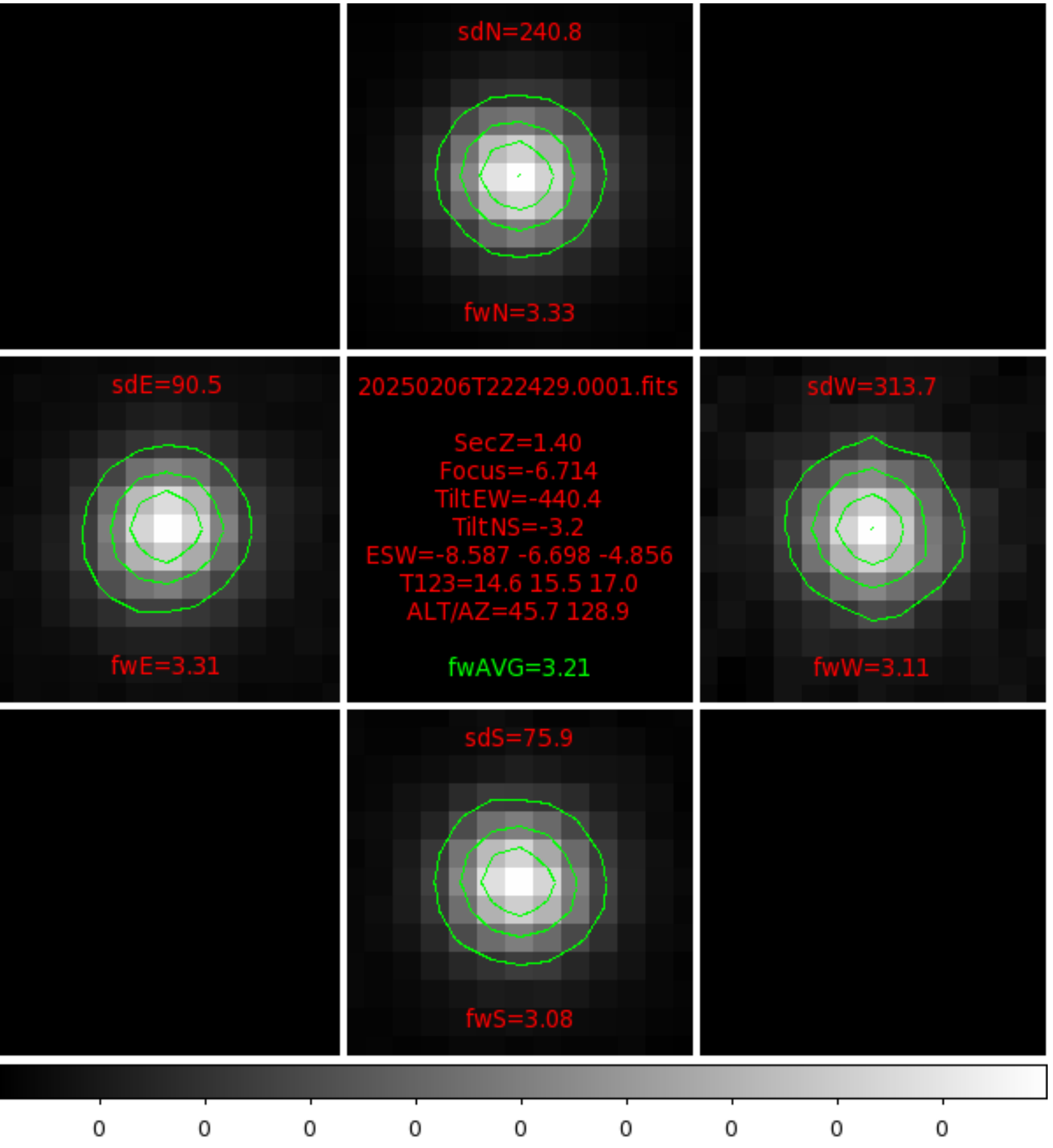

sdN=118.1
fwN=4.03
sdE=48.0
fwE=4.05
20250206T222359.0001.fits
SecZ=1.40
Focus=-6.714
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.587 -6.698 -4.856
T123=14.6 15.5 17.0
ALT/AZ=45.6 128.8
fwAVG=3.94
sdW=130.1
fwW=3.84
sdS=38.5
fwS=3.86
0 0 0 0 0 0 0 0 0


sdN=240.8
fwN=3.33
sdE=90.5
fwE=3.31
20250206T222429.0001.fits
SecZ=1.40
Focus=-6.714
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.587 -6.698 -4.856
T123=14.6 15.5 17.0
ALT/AZ=45.7 128.9
fwAVG=3.21
sdW=313.7
fwW=3.11
sdS=75.9
fwS=3.08
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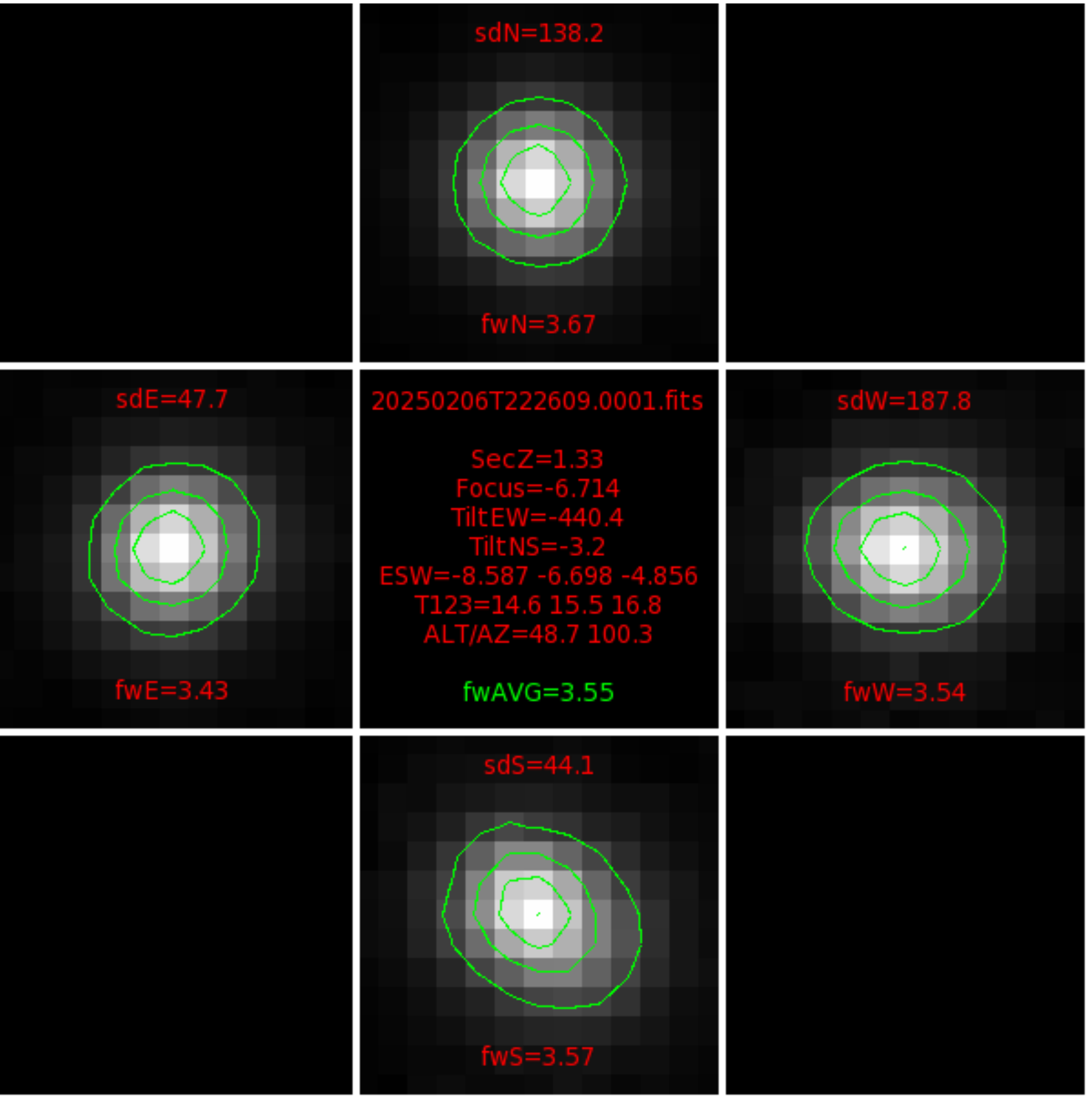
sdN=138.2
fwN=3.67
sdE=47.7
fwE=3.43
20250206T222609.0001.fits
SecZ=1.33
Focus=-6.714
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.587 -6.698 -4.856
T123=14.6 15.5 16.8
ALT/AZ=48.7 100.3
fwAVG=3.55
sdW=187.8
fwW=3.54
sdS=44.1
fwS=3.57
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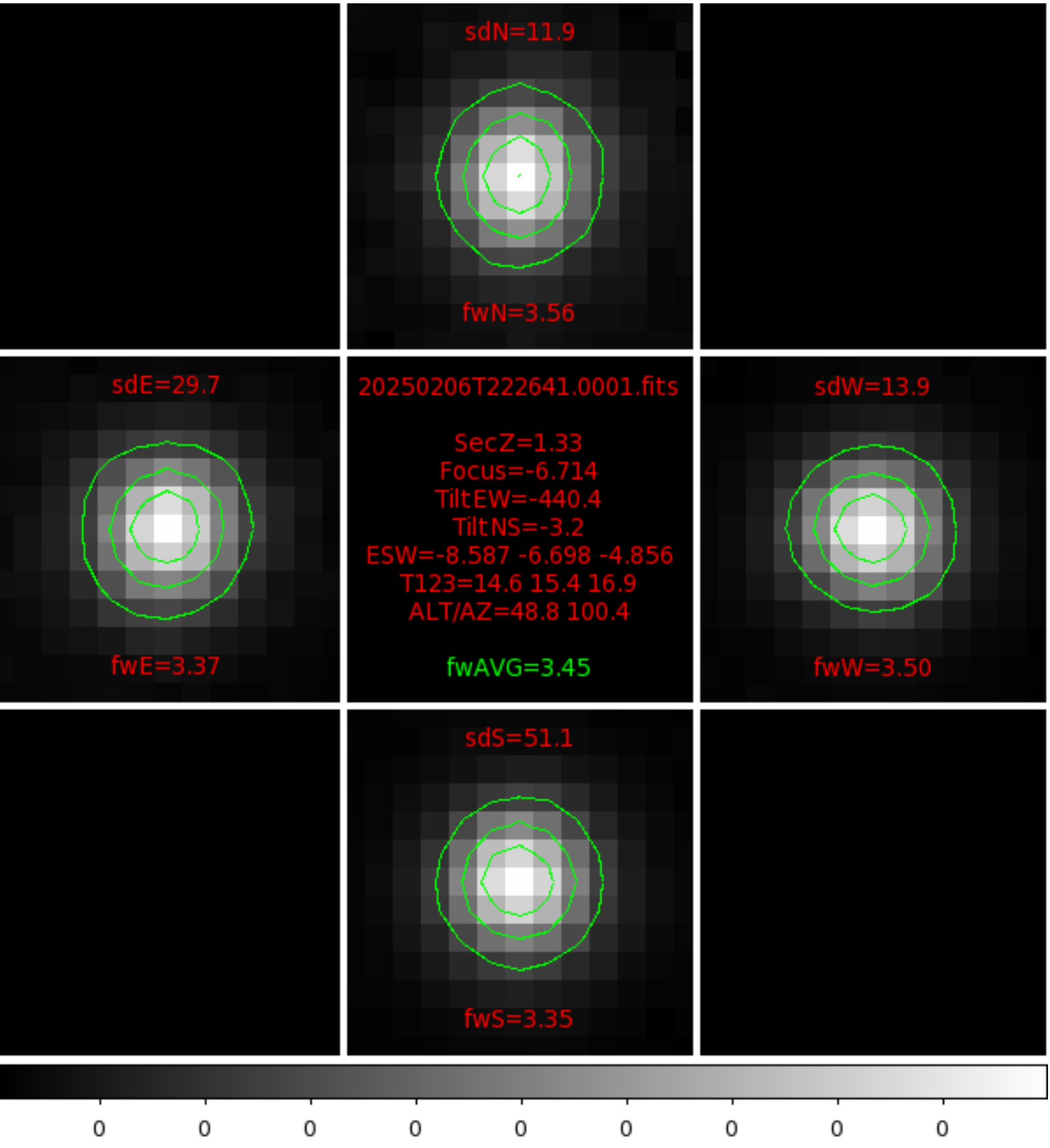
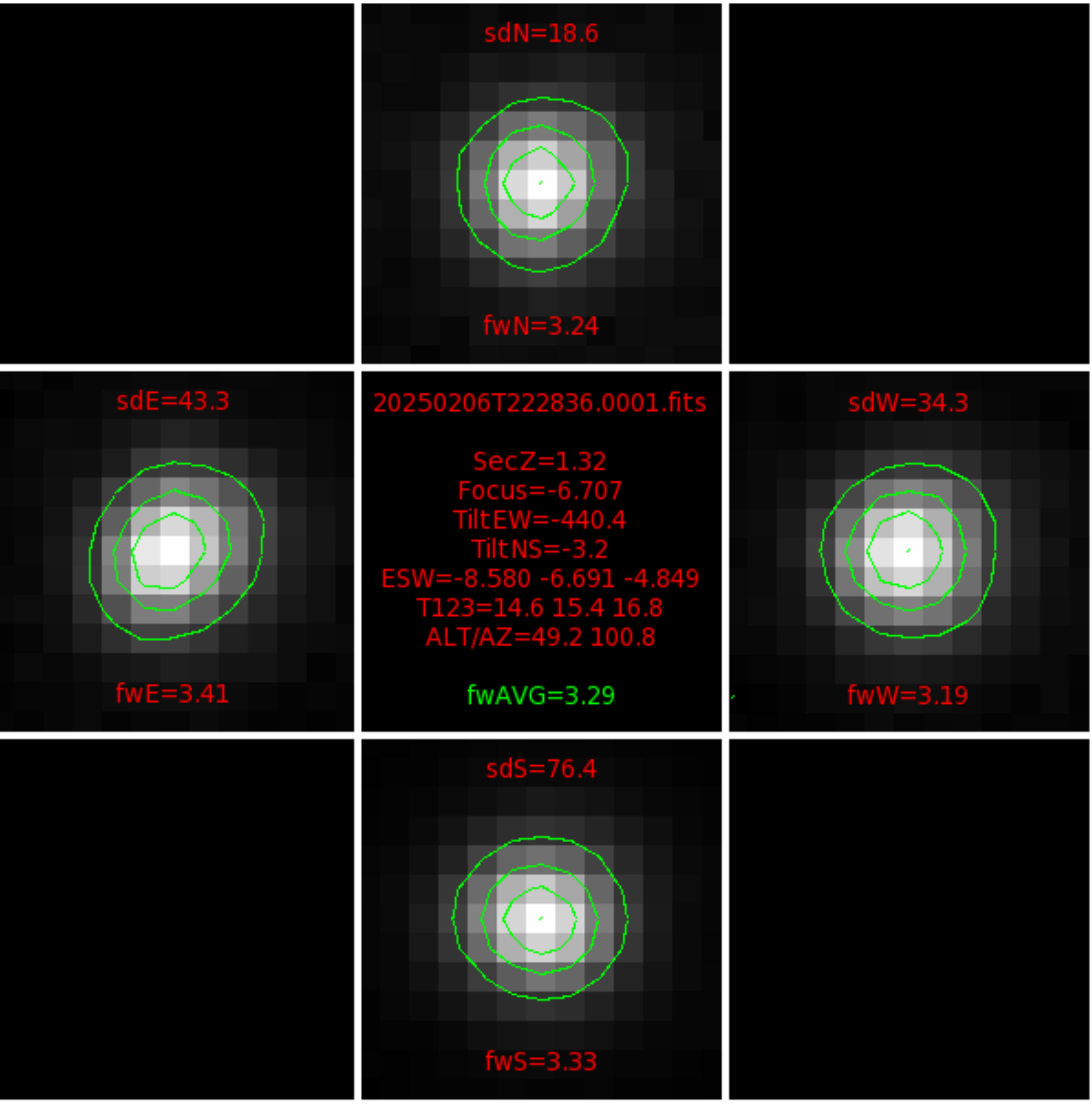

sdN=11.9
fwN=3.56
sdE=29.7
fwE=3.37
20250206T222641.0001.fits
SecZ=1.33
Focus=-6.714
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.587 -6.698 -4.856
T123=14.6 15.4 16.9
ALT/AZ=48.8 100.4
fwAVG=3.45
sdW=13.9
fwW=3.50
sdS=51.1
fwS=3.35
0 0 0 0 0 0 0 0 0


sdN=18.6
fwN=3.24
sdE=43.3
fwE=3.41
20250206T222836.0001.fits
SecZ=1.32
Focus=-6.707
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.580 -6.691 -4.849
T123=14.6 15.4 16.8
ALT/AZ=49.2 100.8
fwAVG=3.29
sdW=34.3
fwW=3.19
sdS=76.4
fwS=3.33
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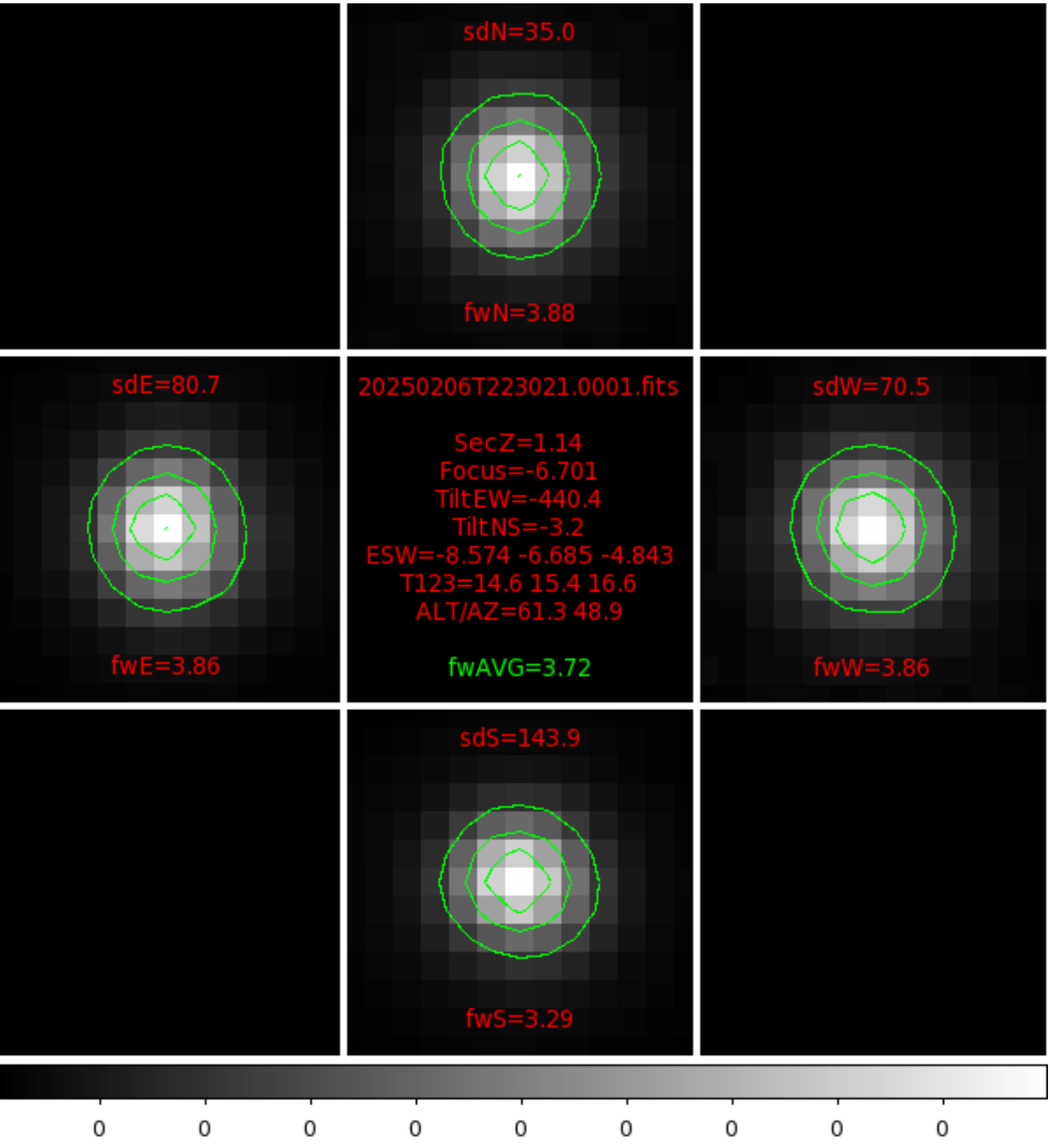
sdN=35.0
fwN=3.88
sdE=80.7
fwE=3.86
20250206T223021.0001.fits
SecZ=1.14
Focus=-6.701
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.574 -6.685 -4.843
T123=14.6 15.4 16.6
ALT/AZ=61.3 48.9
fwAVG=3.72
sdW=70.5
fwW=3.86
sdS=143.9
fwS=3.29
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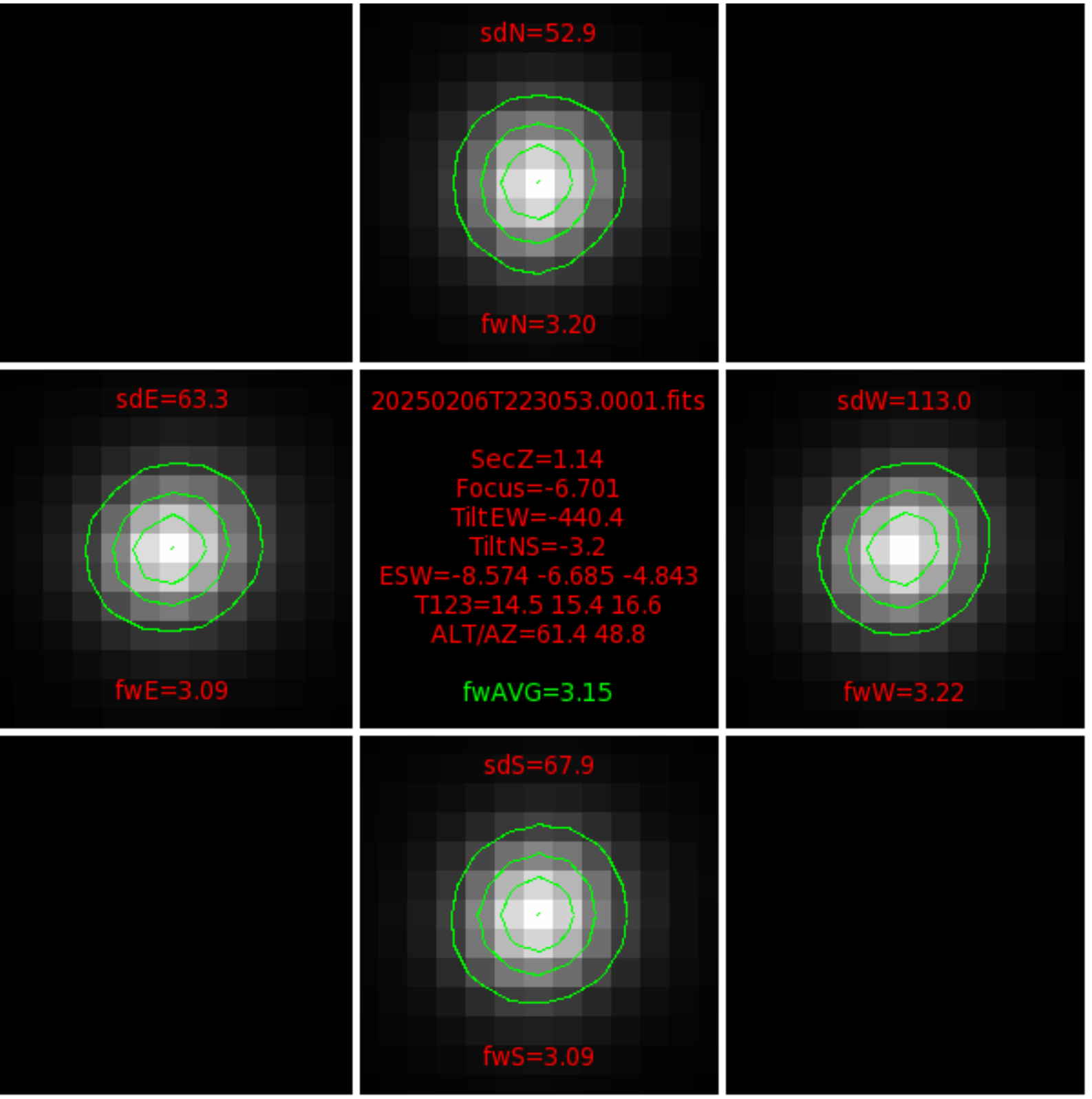
sdN=52.9
fwN=3.20
sdE=63.3
fwE=3.09
20250206T223053.0001.fits
SecZ=1.14
Focus=-6.701
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.574 -6.685 -4.843
T123=14.5 15.4 16.6
ALT/AZ=61.4 48.8
fwAVG=3.15
sdW=113.0
fwW=3.22
sdS=67.9
fwS=3.09
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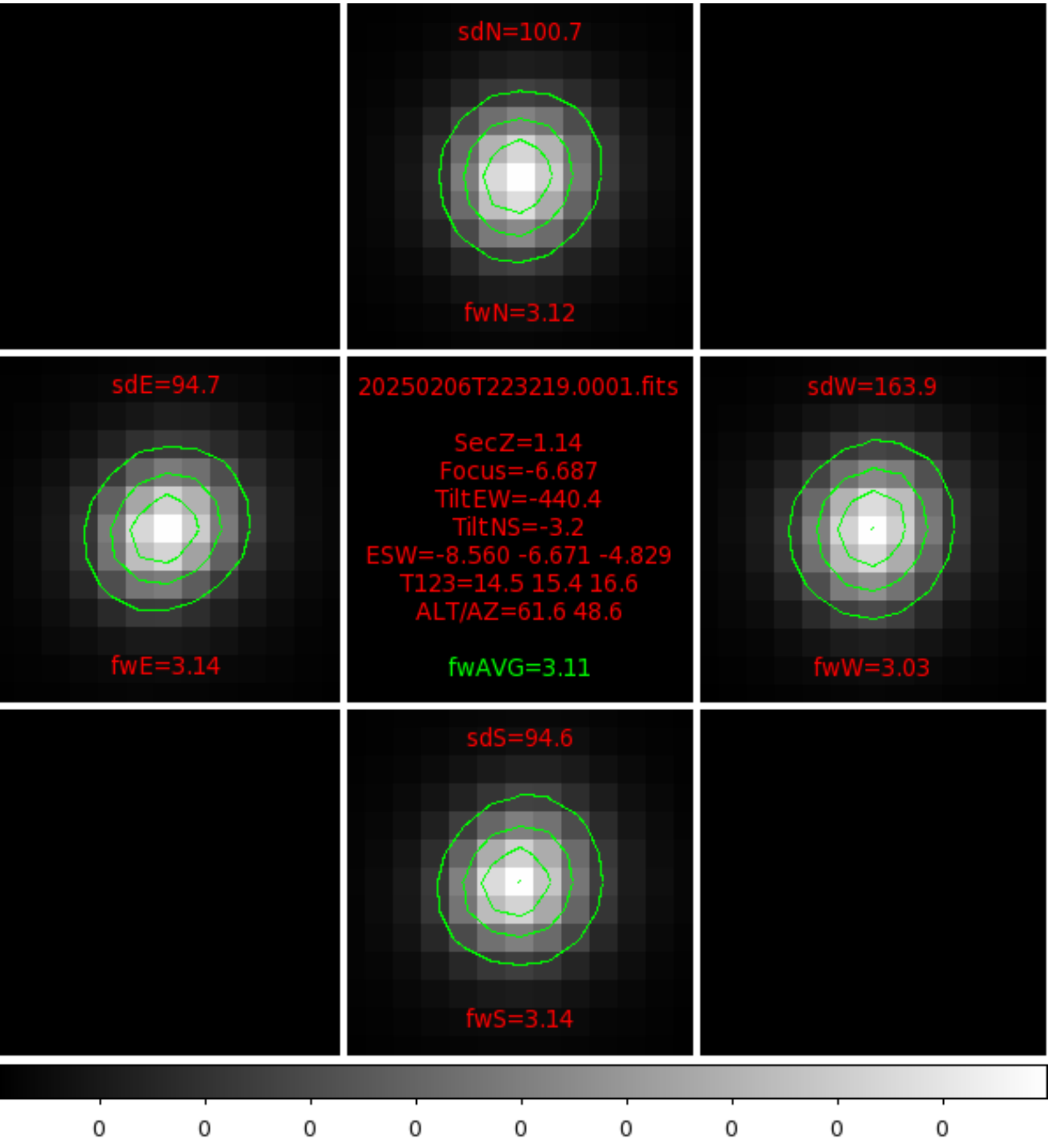
sdN=100.7
fwN=3.12
sdE=94.7
fwE=3.14
20250206T223219.0001.fits
SecZ=1.14
Focus=-6.687
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.560 -6.671 -4.829
T123=14.5 15.4 16.6
ALT/AZ=61.6 48.6
fwAVG=3.11
sdW=163.9
fwW=3.03
sdS=94.6
fwS=3.14
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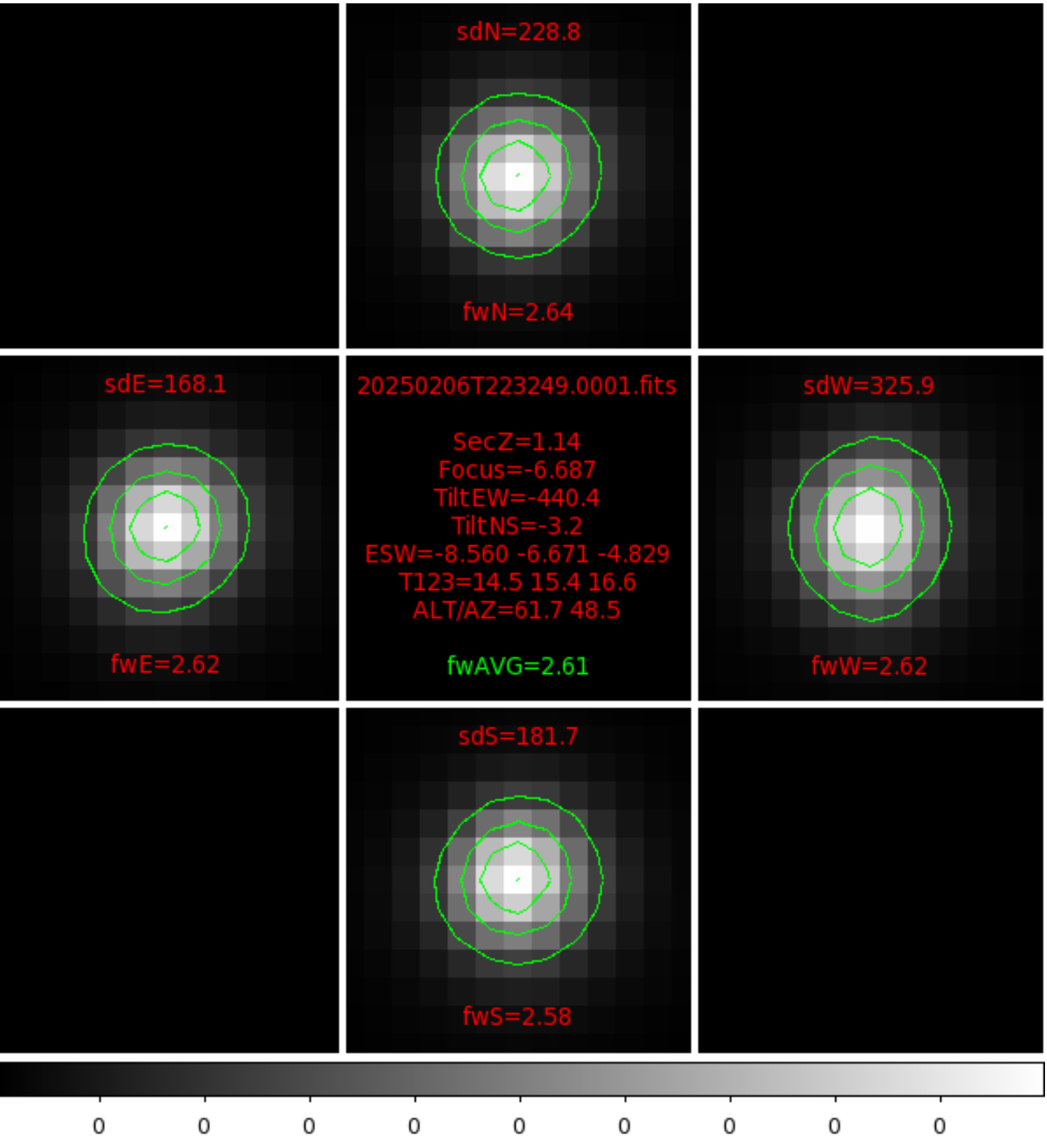
sdN=228.8
fwN=2.64
sdE=168.1
fwE=2.62
20250206T223249.0001.fits
SecZ=1.14
Focus=-6.687
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.560 -6.671 -4.829
T123=14.5 15.4 16.6
ALT/AZ=61.7 48.5
fwAVG=2.61
sdW=325.9
fwW=2.62
sdS=181.7
fwS=2.58
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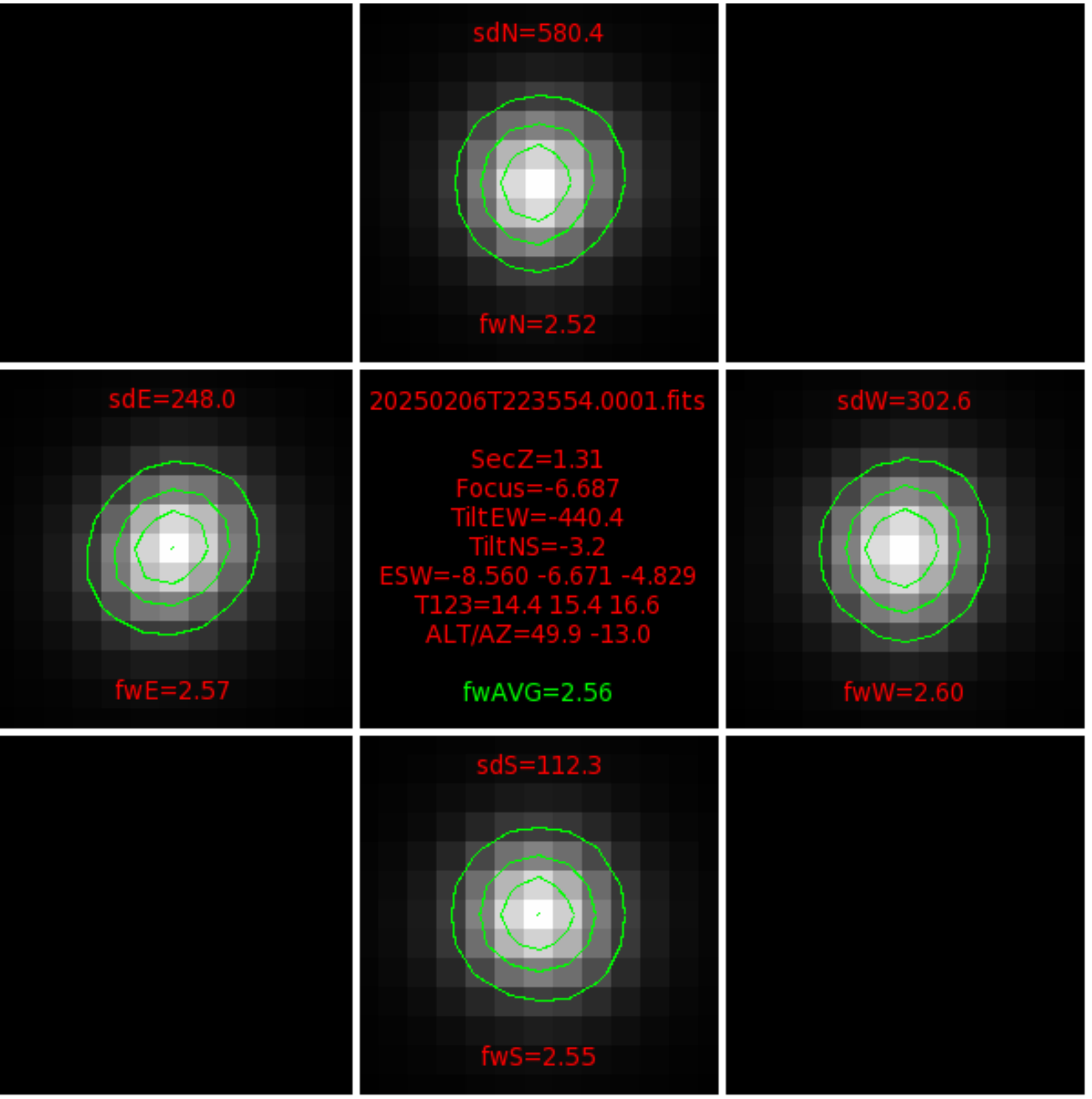
sdN=580.4
fwN=2.52
sdE=248.0
fwE=2.57
20250206T223554.0001.fits
SecZ=1.31
Focus=-6.687
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.560 -6.671 -4.829
T123=14.4 15.4 16.6
ALT/AZ=49.9 -13.0
fwAVG=2.56
sdW=302.6
fwW=2.60
sdS=112.3
fwS=2.55
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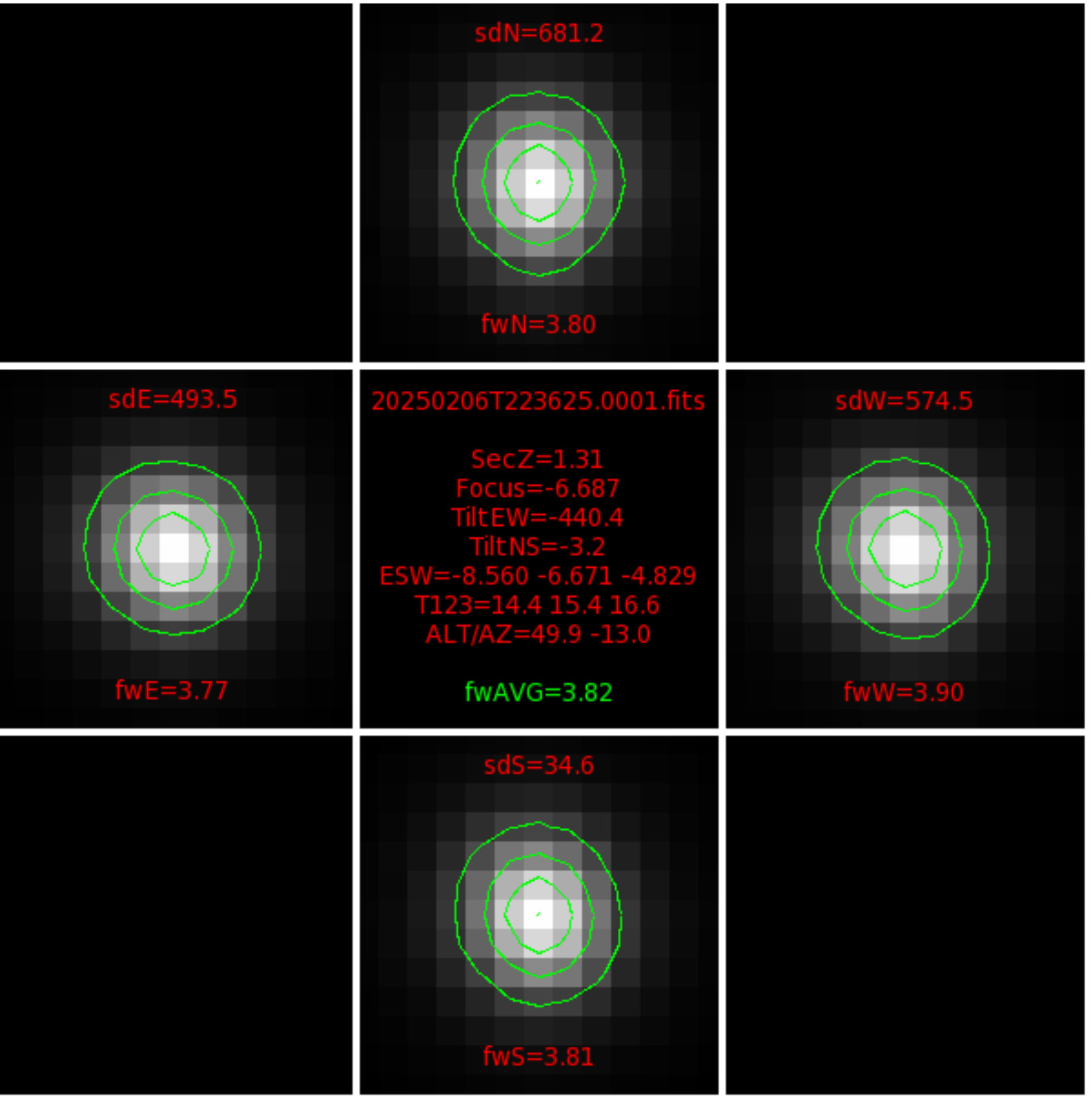
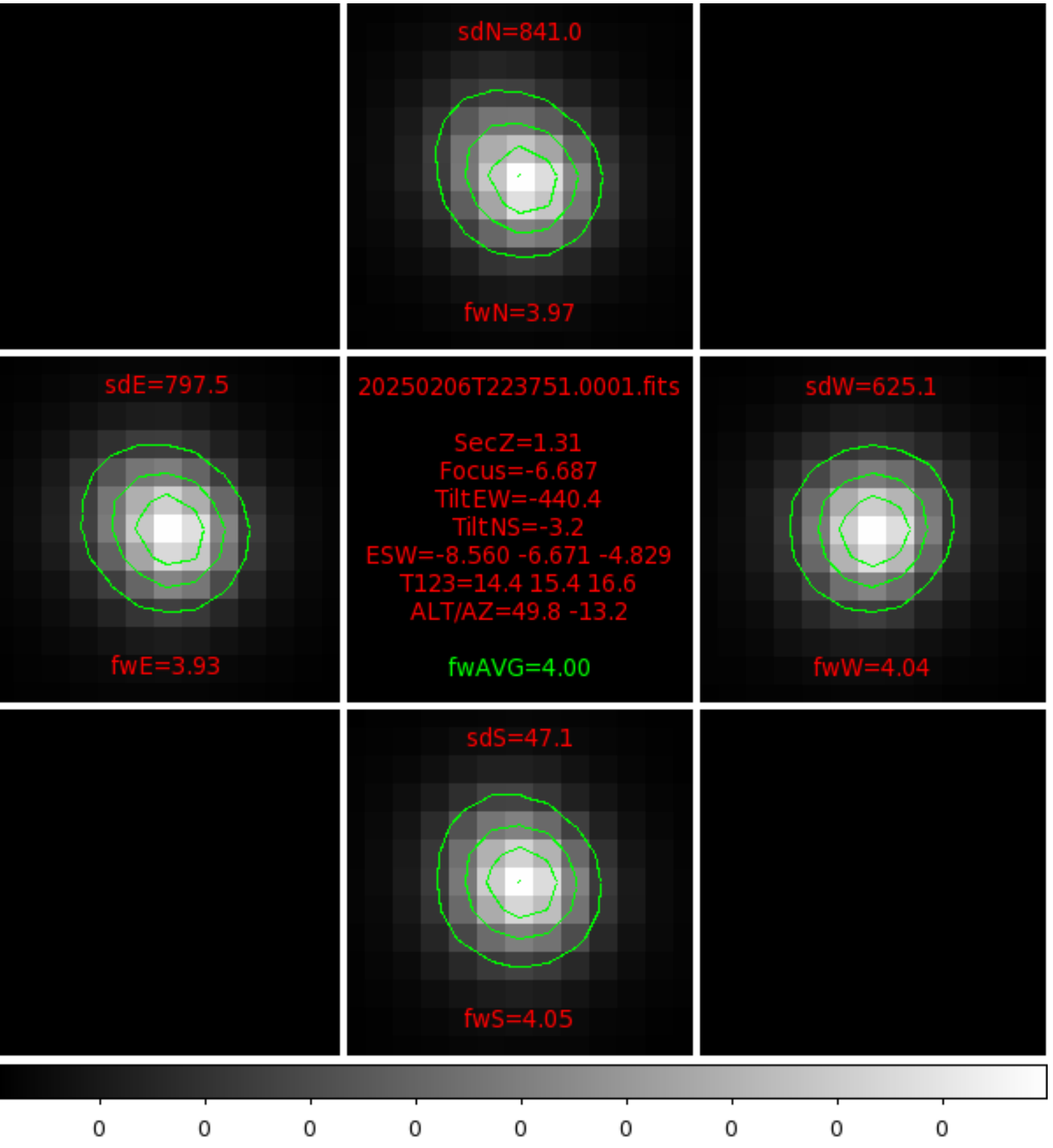
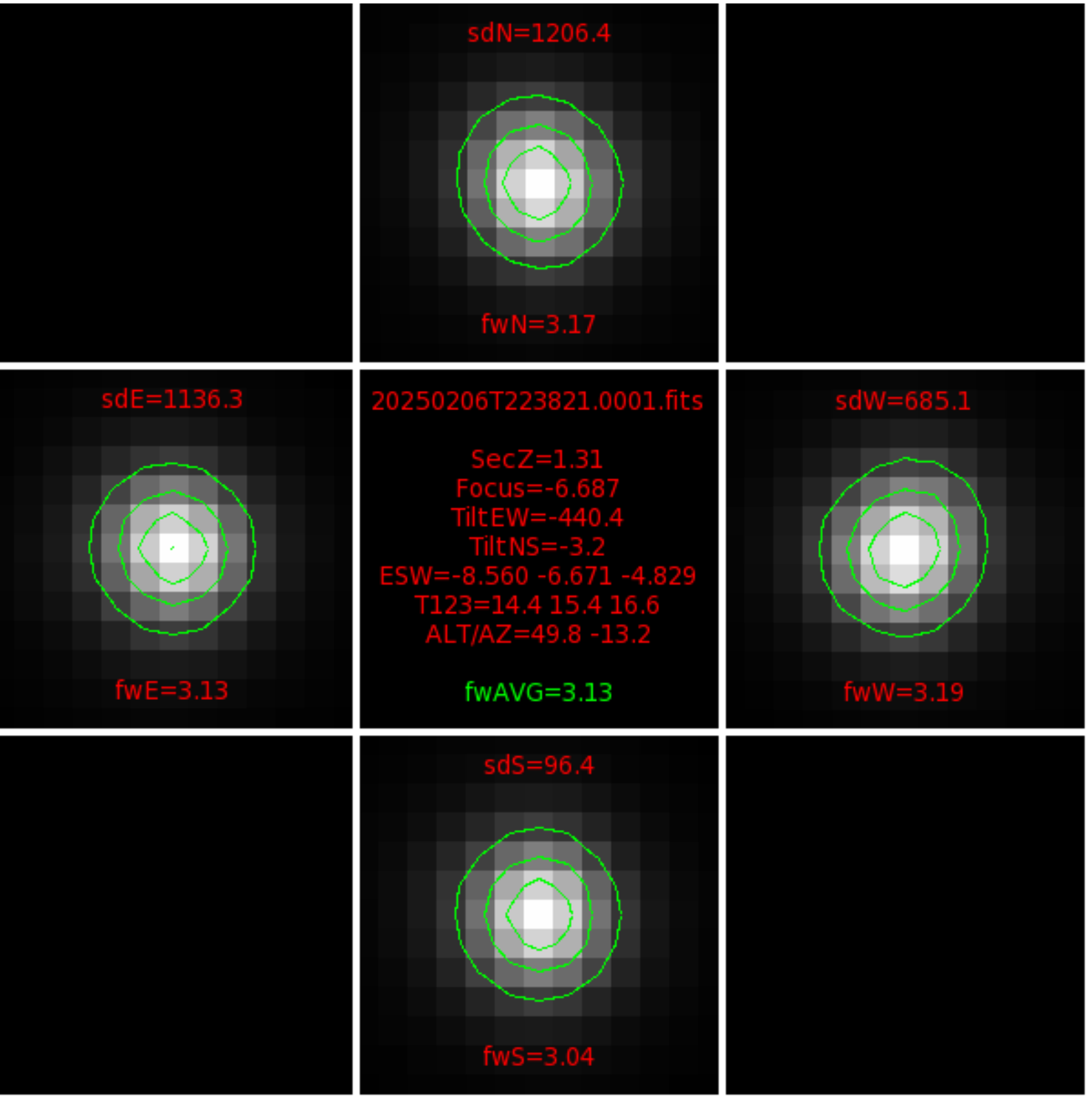

sdN=681.2
fwN=3.80
sdE=493.5
fwE=3.77
20250206T223625.0001.fits
SecZ=1.31
Focus=-6.687
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.560 -6.671 -4.829
T123=14.4 15.4 16.6
ALT/AZ=49.9 -13.0
fwAVG=3.82
sdW=574.5
fwW=3.90
sdS=34.6
fwS=3.81
0 0 0 0 0 0 0 0 0


sdN=841.0
fwN=3.97
sdE=797.5
fwE=3.93
20250206T223751.0001.fits
SecZ=1.31
Focus=-6.687
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.560 -6.671 -4.829
T123=14.4 15.4 16.6
ALT/AZ=49.8 -13.2
fwAVG=4.00
sdW=625.1
fwW=4.04
sdS=47.1
fwS=4.05
0 0 0 0 0 0 0 0 0


sdN=1206.4
fwN=3.17
sdE=1136.3
fwE=3.13
20250206T223821.0001.fits
SecZ=1.31
Focus=-6.687
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.560 -6.671 -4.829
T123=14.4 15.4 16.6
ALT/AZ=49.8 -13.2
fwAVG=3.13
sdW=685.1
fwW=3.19
sdS=96.4
fwS=3.04
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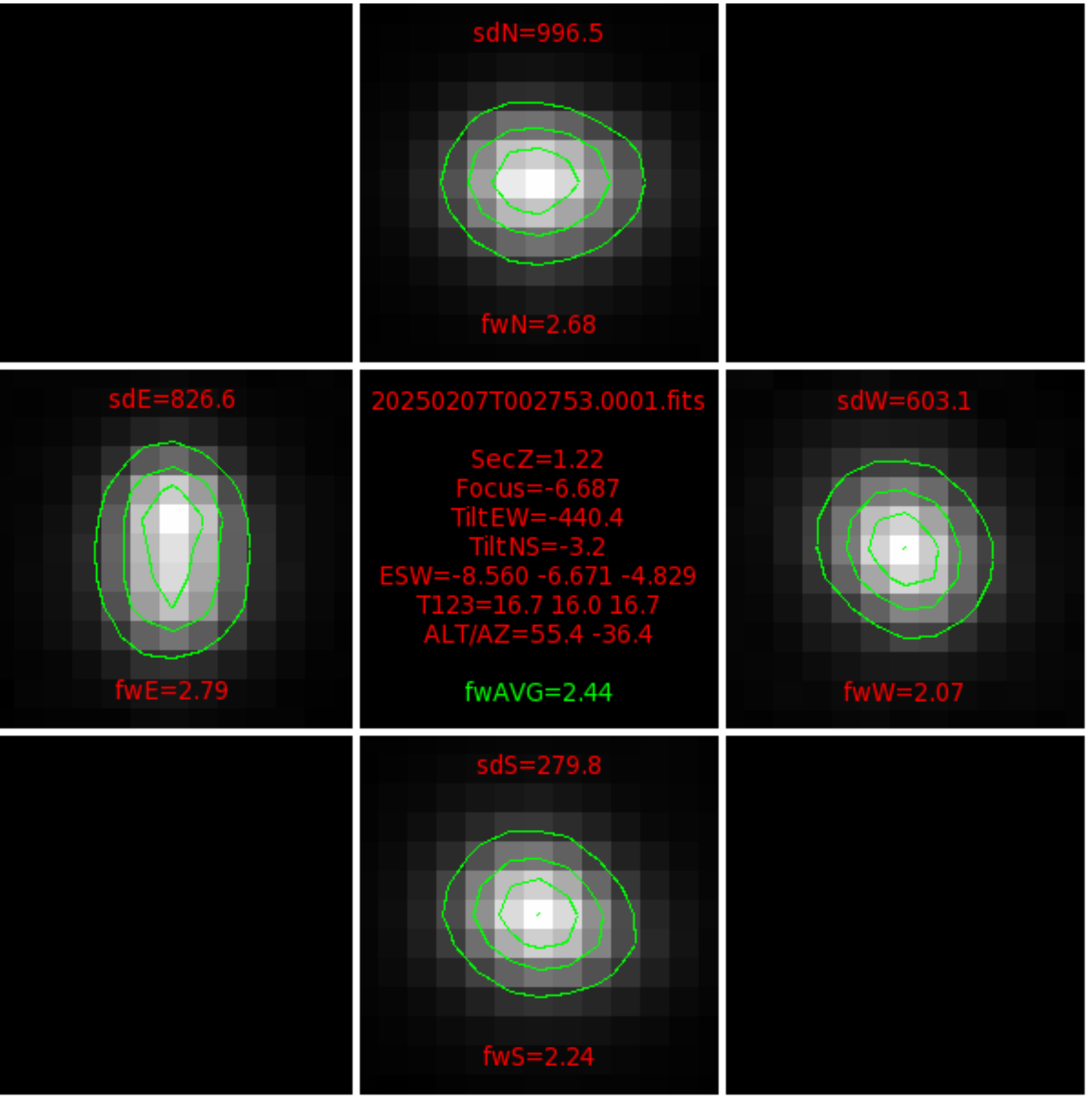
sdN=996.5
fwN=2.68
sdE=826.6
fwE=2.79
20250207T002753.0001.fits
SecZ=1.22
Focus=-6.687
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.560 -6.671 -4.829
T123=16.7 16.0 16.7
ALT/AZ=55.4 -36.4
fwAVG=2.44
sdW=603.1
fwW=2.07
sdS=279.8
fwS=2.24
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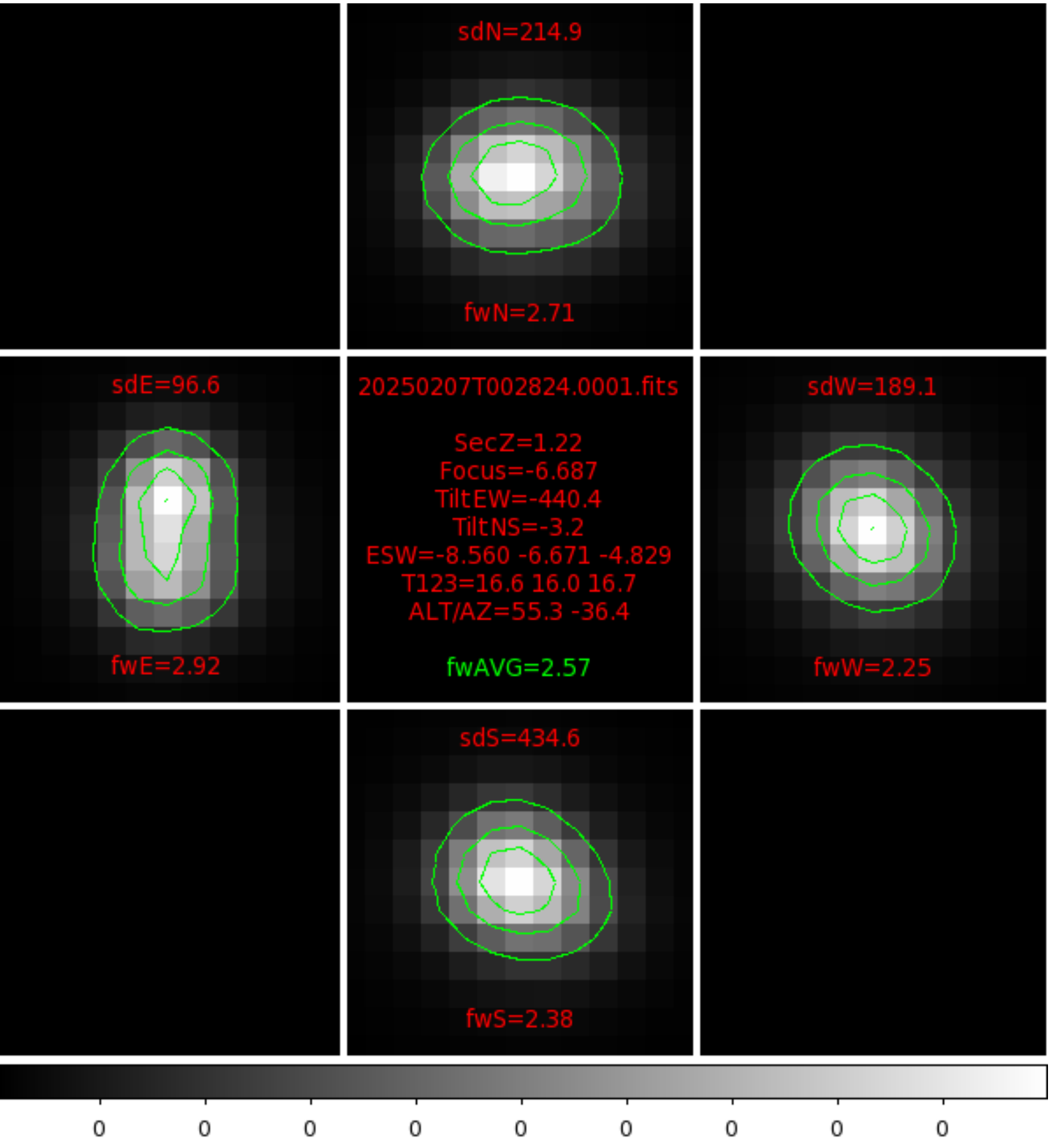
sdN=214.9
fwN=2.71
sdE=96.6
fwE=2.92
20250207T002824.0001.fits
SecZ=1.22
Focus=-6.687
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.560 -6.671 -4.829
T123=16.6 16.0 16.7
ALT/AZ=55.3 -36.4
fwAVG=2.57
sdW=189.1
fwW=2.25
sdS=434.6
fwS=2.38
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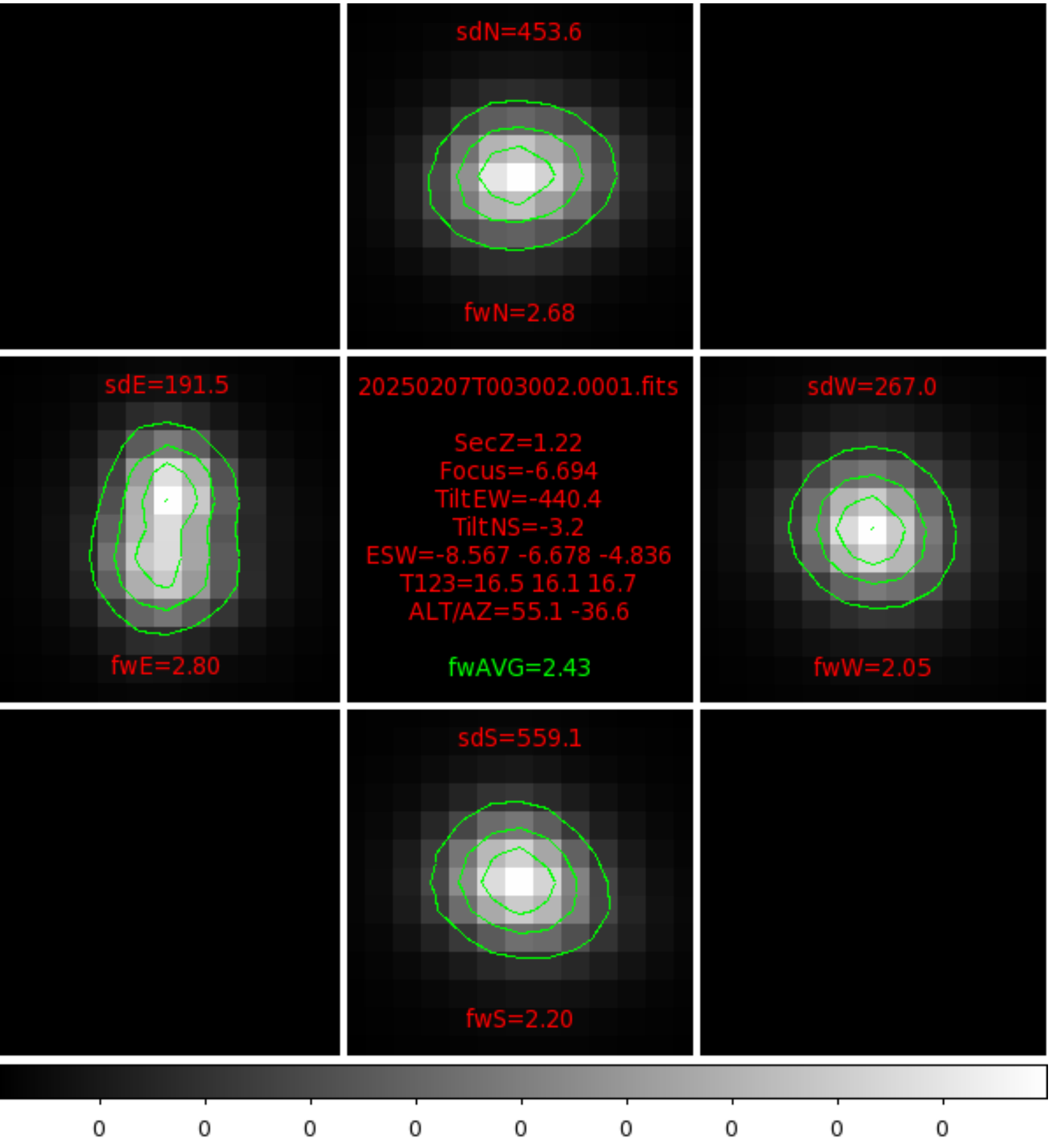
sdN=453.6
fwN=2.68
sdE=191.5
fwE=2.80
20250207T003002.0001.fits
SecZ=1.22
Focus=-6.694
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.567 -6.678 -4.836
T123=16.5 16.1 16.7
ALT/AZ=55.1 -36.6
fwAVG=2.43
sdW=267.0
fwW=2.05
sdS=559.1
fwS=2.20
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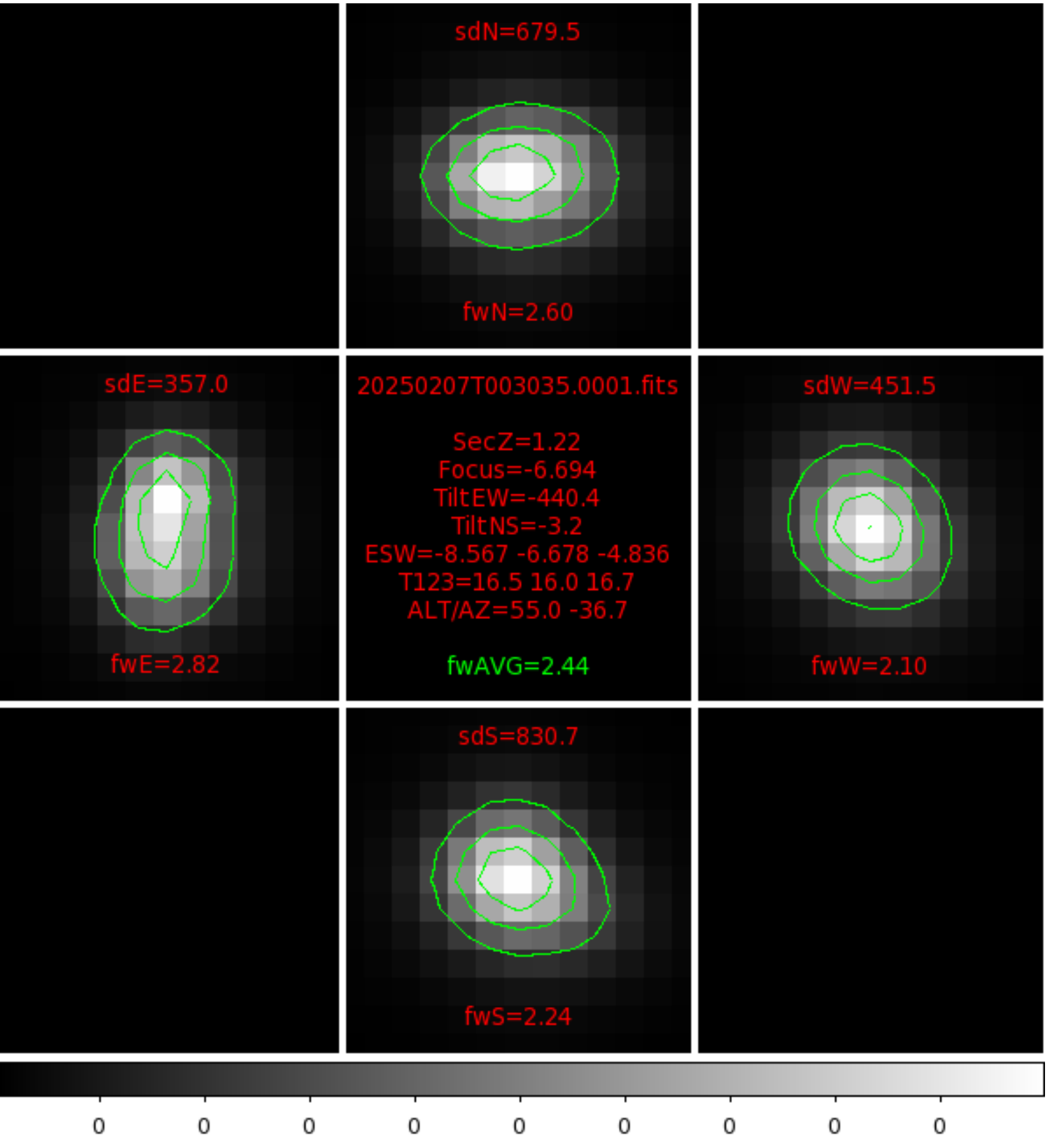
sdN=679.5
fwN=2.60
sdE=357.0
fwE=2.82
20250207T003035.0001.fits
SecZ=1.22
Focus=-6.694
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.567 -6.678 -4.836
T123=16.5 16.0 16.7
ALT/AZ=55.0 -36.7
fwAVG=2.44
sdW=451.5
fwW=2.10
sdS=830.7
fwS=2.24
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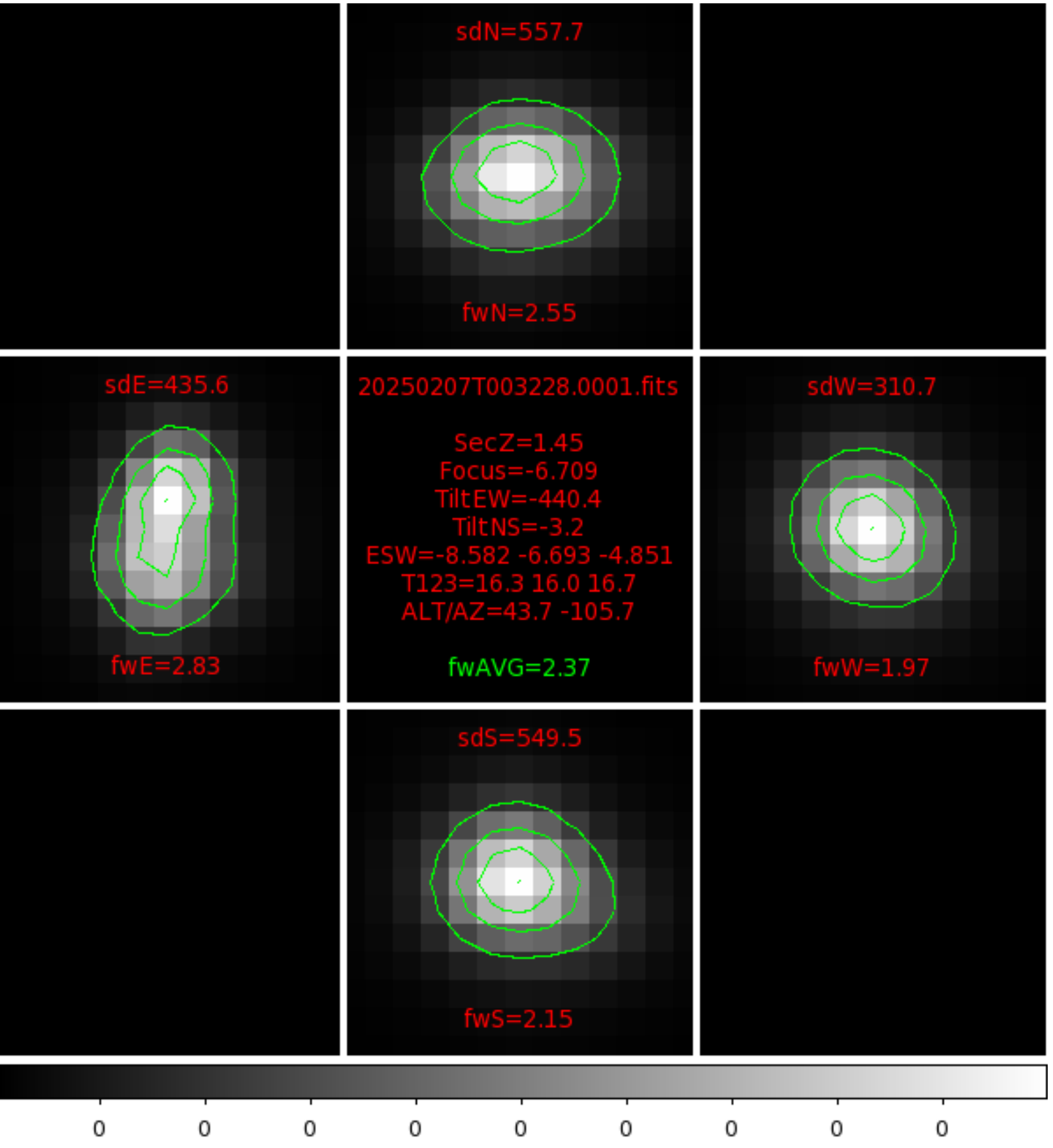
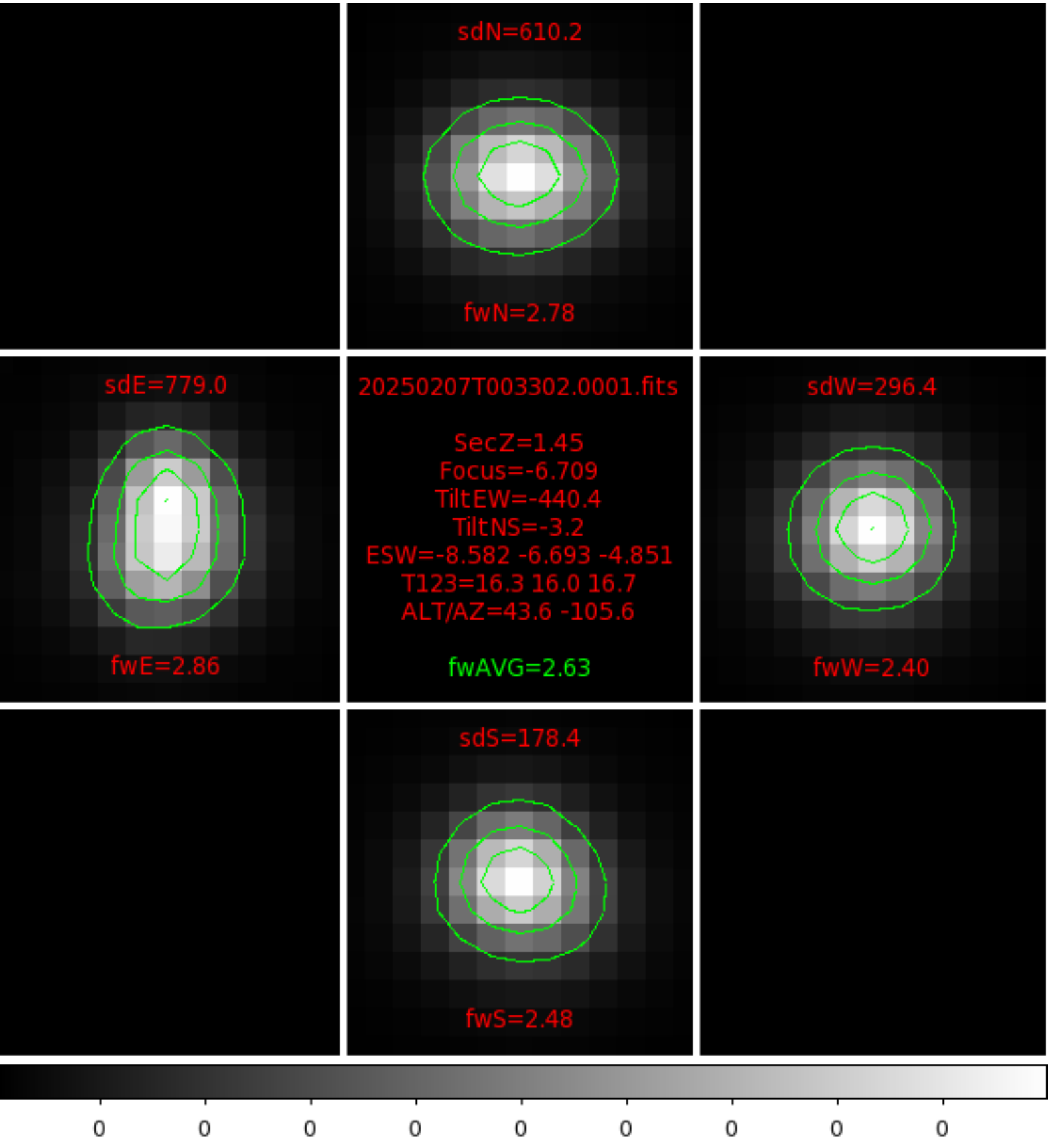

sdN=557.7
fwN=2.55
sdE=435.6
fwE=2.83
20250207T003228.0001.fits
SecZ=1.45
Focus=-6.709
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.582 -6.693 -4.851
T123=16.3 16.0 16.7
ALT/AZ=43.7 -105.7
fwAVG=2.37
sdW=310.7
fwW=1.97
sdS=549.5
fwS=2.15
0 0 0 0 0 0 0 0 0


sdN=610.2
fwN=2.78
sdE=779.0
fwE=2.86
20250207T003302.0001.fits
SecZ=1.45
Focus=-6.709
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.582 -6.693 -4.851
T123=16.3 16.0 16.7
ALT/AZ=43.6 -105.6
fwAVG=2.63
sdW=296.4
fwW=2.40
sdS=178.4
fwS=2.48
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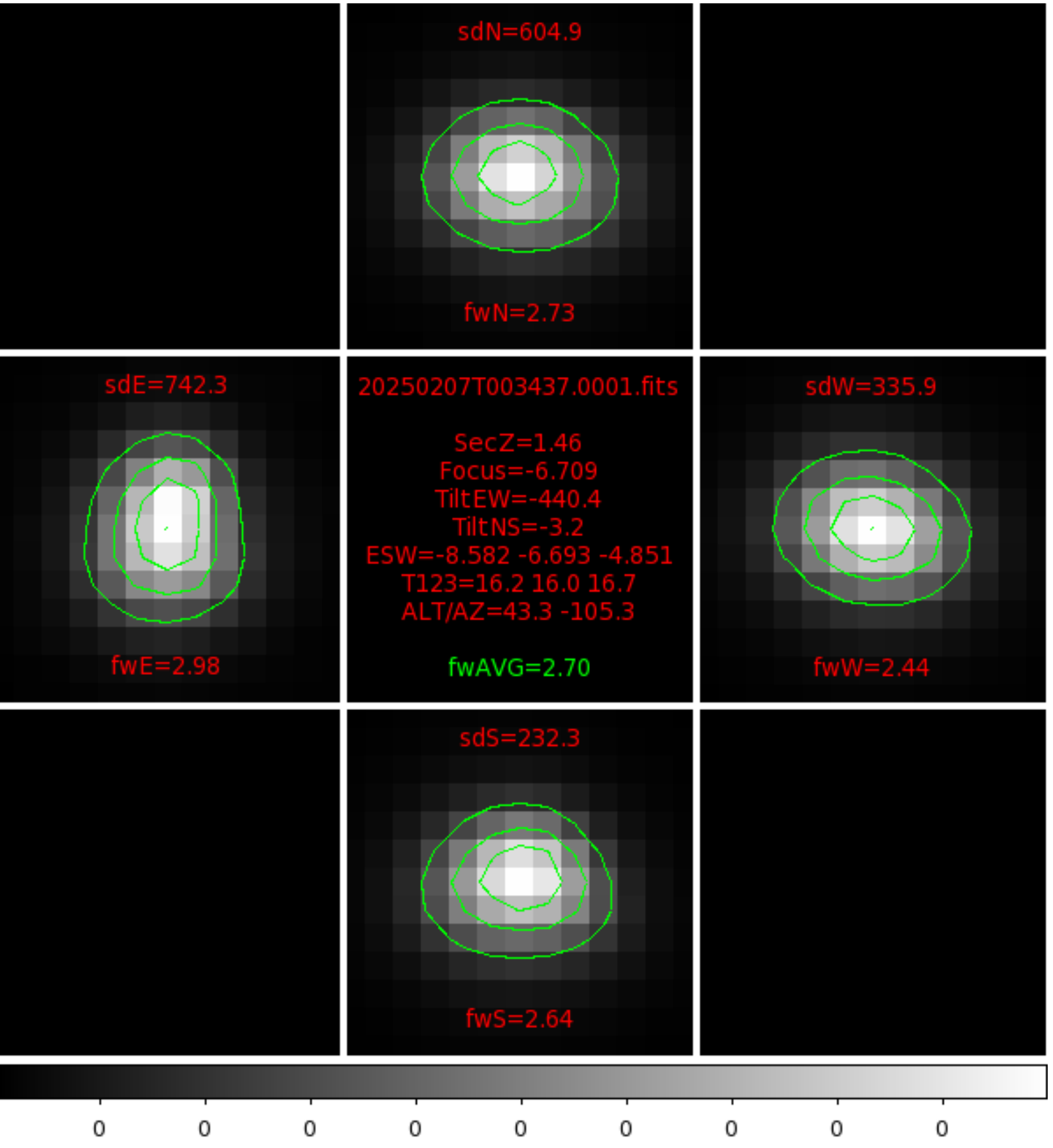
sdN=604.9
fwN=2.73
sdE=742.3
fwE=2.98
20250207T003437.0001.fits
SecZ=1.46
Focus=-6.709
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.582 -6.693 -4.851
T123=16.2 16.0 16.7
ALT/AZ=43.3 -105.3
fwAVG=2.70
sdW=335.9
fwW=2.44
sdS=232.3
fwS=2.64
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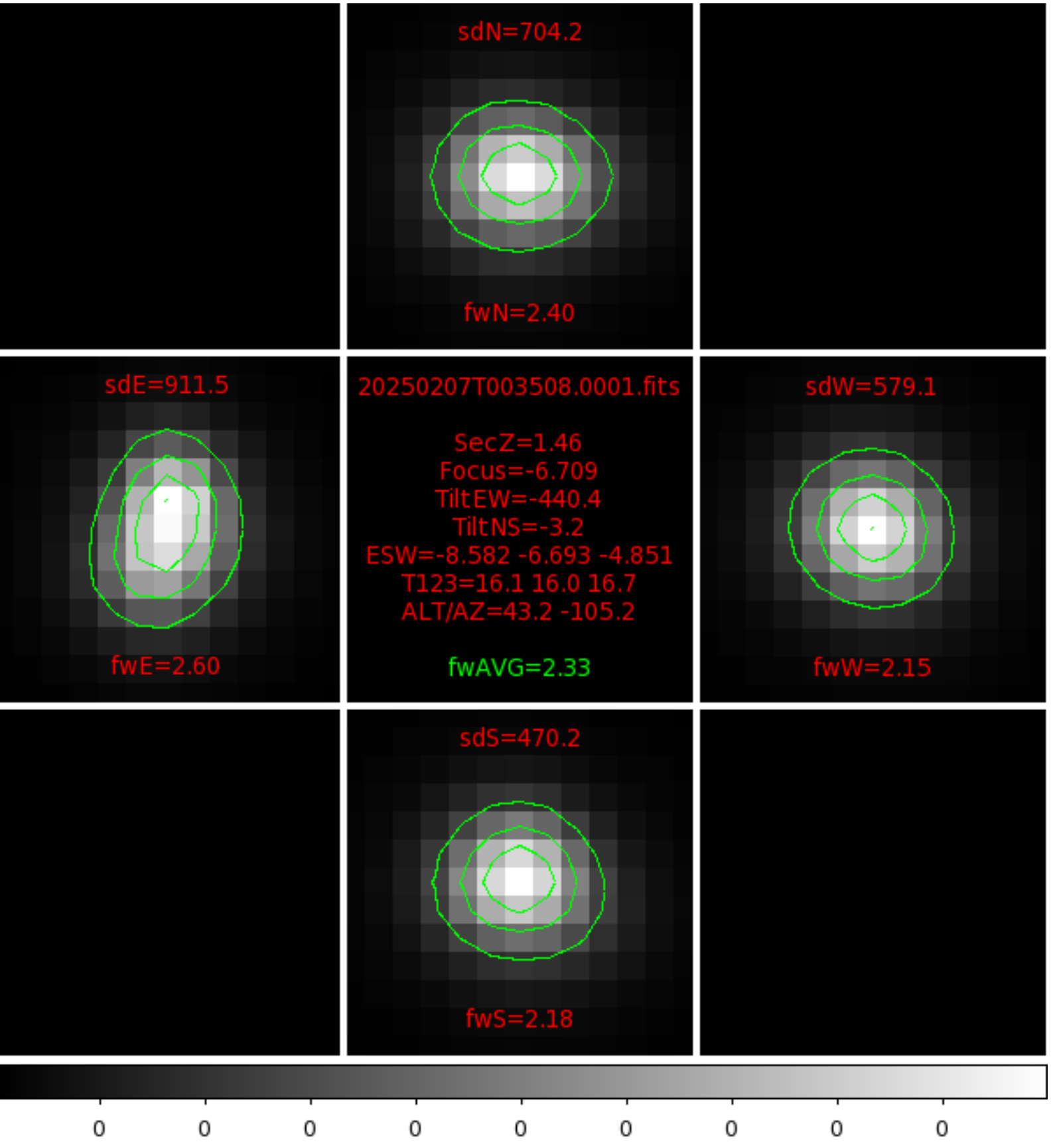
sdN=704.2
fwN=2.40
sdE=911.5
fwE=2.60
20250207T003508.0001.fits
SecZ=1.46
Focus=-6.709
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.582 -6.693 -4.851
T123=16.1 16.0 16.7
ALT/AZ=43.2 -105.2
fwAVG=2.33
sdW=579.1
fwW=2.15
sdS=470.2
fwS=2.18
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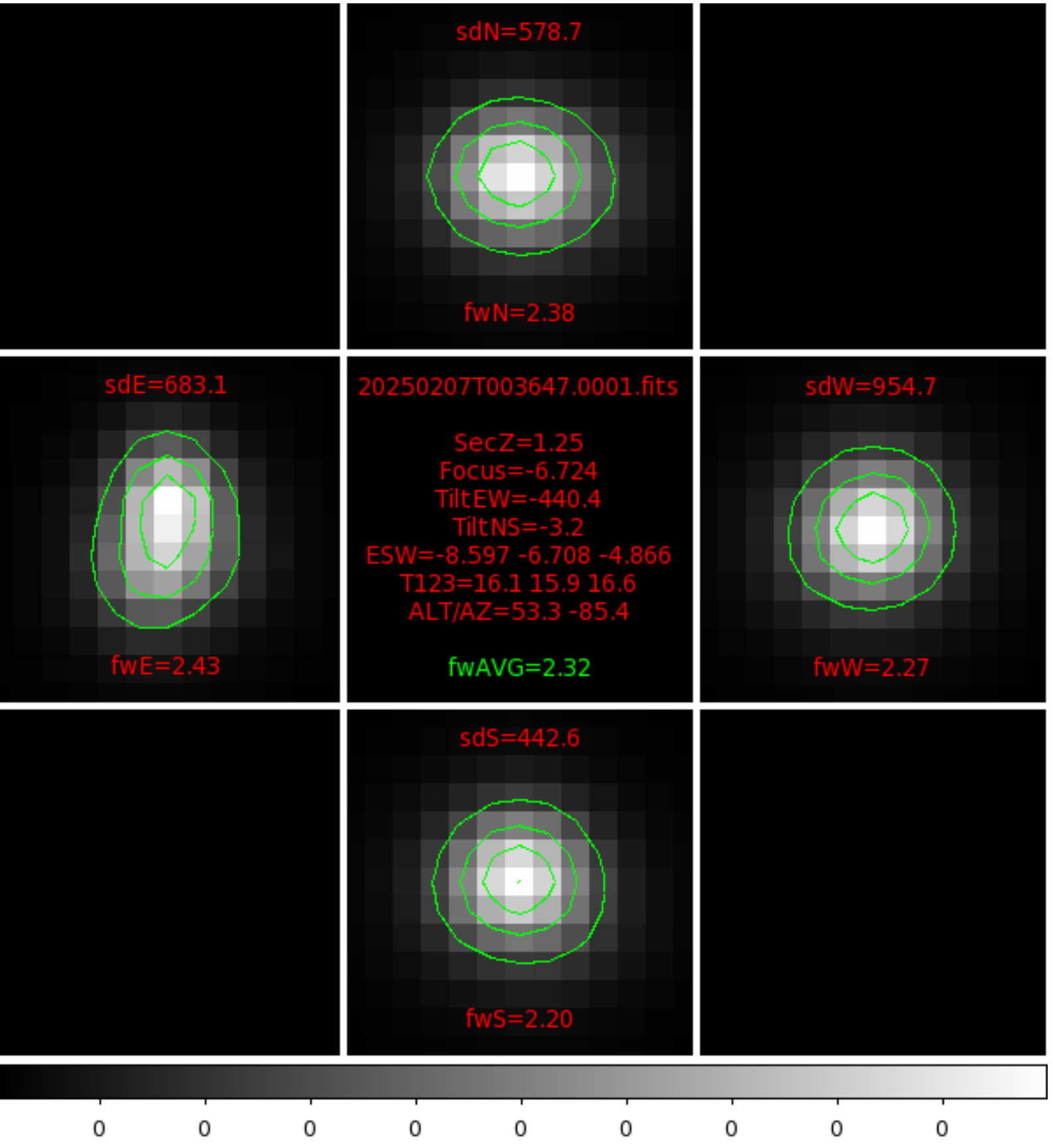
sdN=578.7
fwN=2.38
sdE=683.1
fwE=2.43
20250207T003647.0001.fits
SecZ=1.25
Focus=-6.724
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.597 -6.708 -4.866
T123=16.1 15.9 16.6
ALT/AZ=53.3 -85.4
fwAVG=2.32
sdW=954.7
fwW=2.27
sdS=442.6
fwS=2.20
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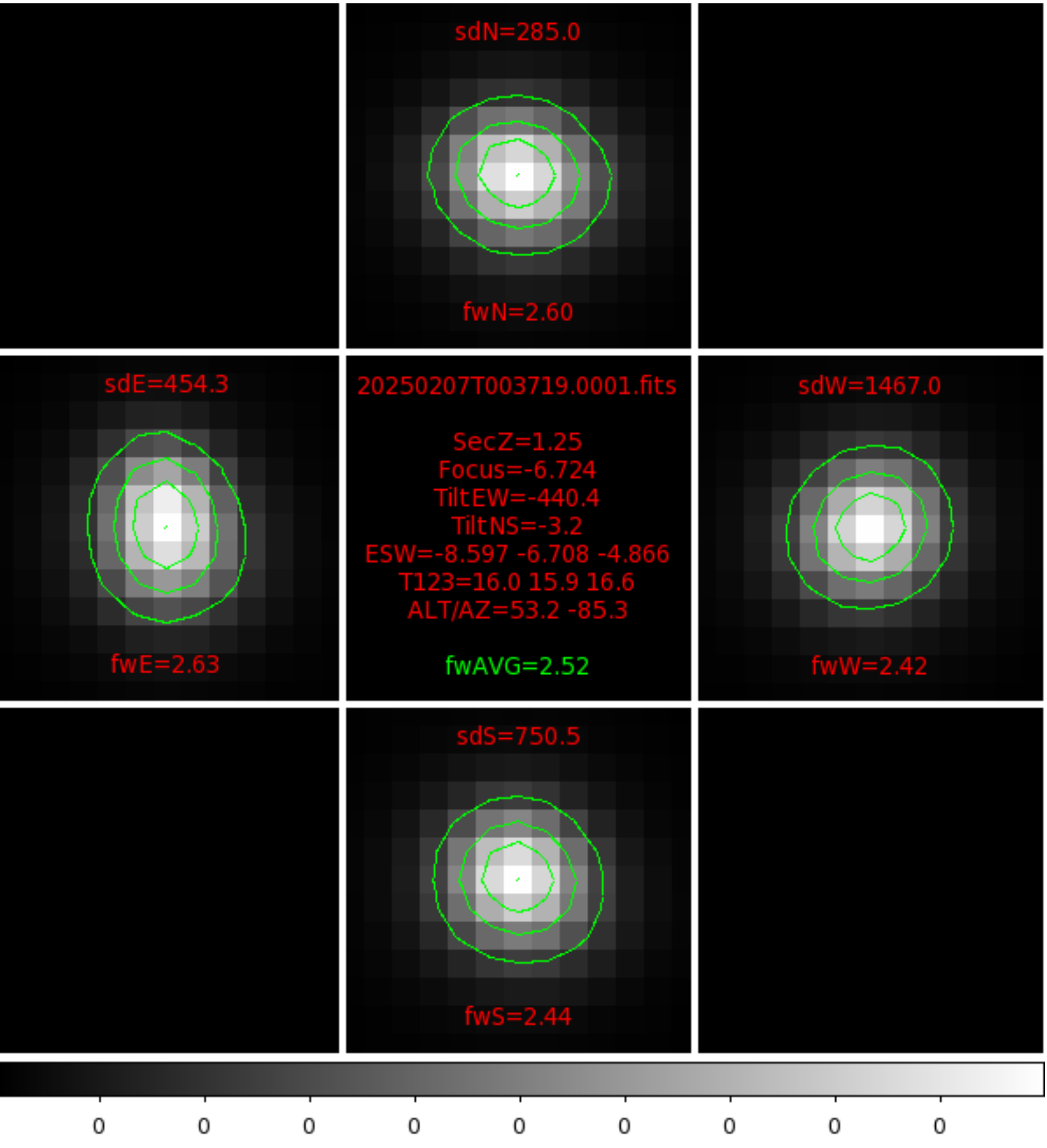
sdN=285.0
fwN=2.60
sdE=454.3
fwE=2.63
20250207T003719.0001.fits
SecZ=1.25
Focus=-6.724
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.597 -6.708 -4.866
T123=16.0 15.9 16.6
ALT/AZ=53.2 -85.3
fwAVG=2.52
sdW=1467.0
fwW=2.42
sdS=750.5
fwS=2.44
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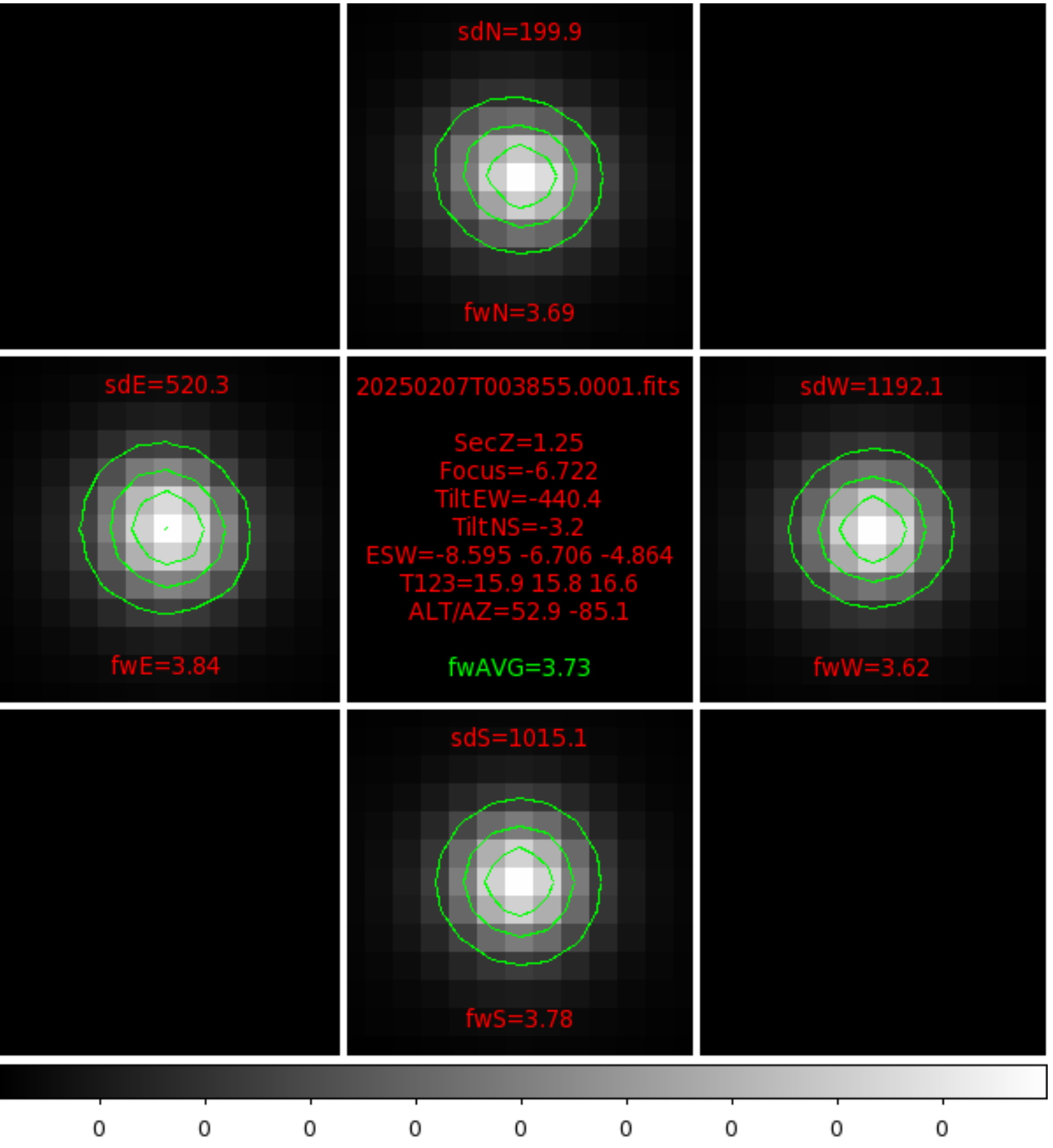
sdN=199.9
fwN=3.69
sdE=520.3
fwE=3.84
20250207T003855.0001.fits
SecZ=1.25
Focus=-6.722
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.595 -6.706 -4.864
T123=15.9 15.8 16.6
ALT/AZ=52.9 -85.1
fwAVG=3.73
sdW=1192.1
fwW=3.62
sdS=1015.1
fwS=3.78
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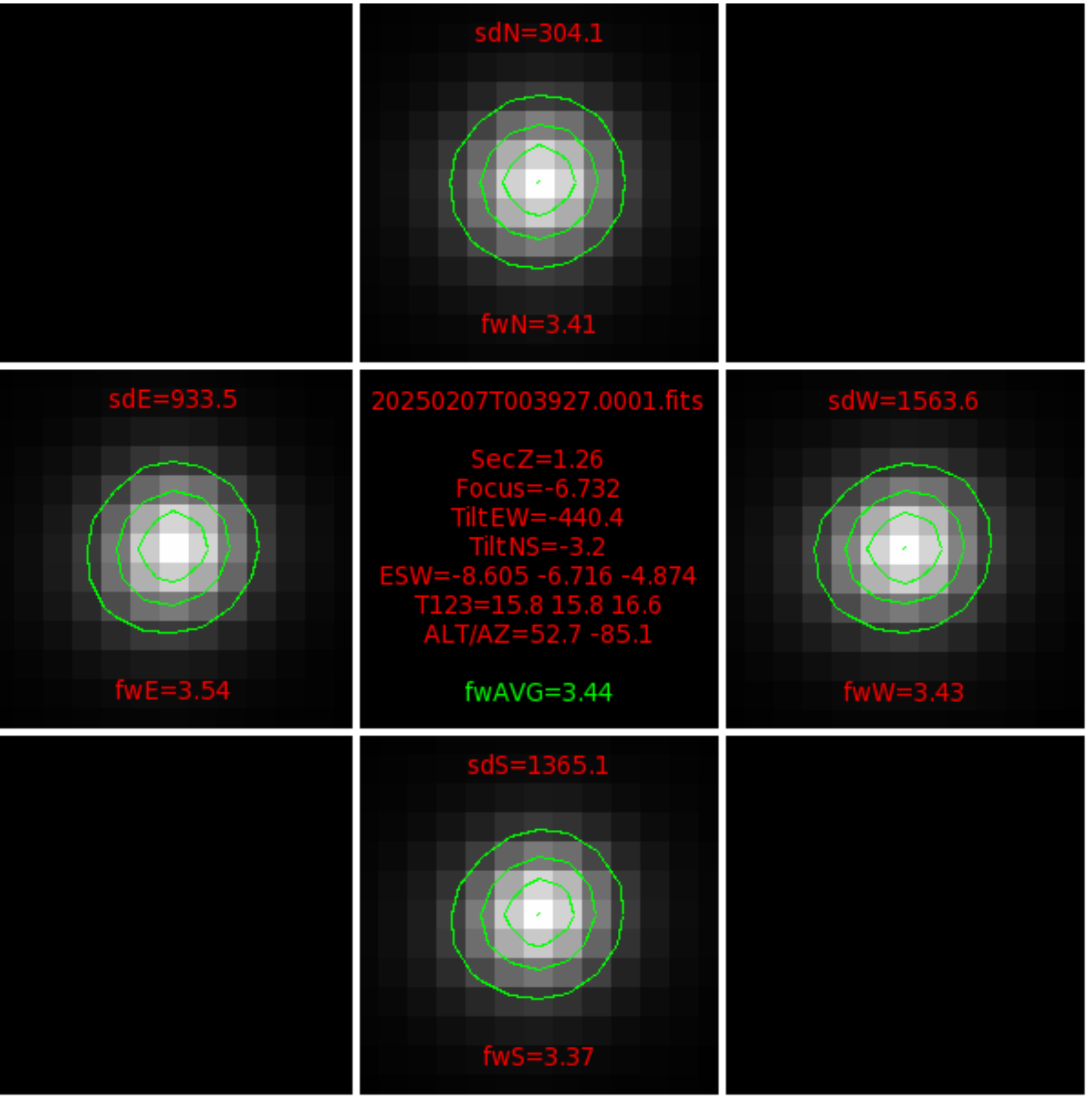
sdN=304.1
fwN=3.41
sdE=933.5
fwE=3.54
20250207T003927.0001.fits
SecZ=1.26
Focus=-6.732
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.605 -6.716 -4.874
T123=15.8 15.8 16.6
ALT/AZ=52.7 -85.1
fwAVG=3.44
sdW=1563.6
fwW=3.43
sdS=1365.1
fwS=3.37
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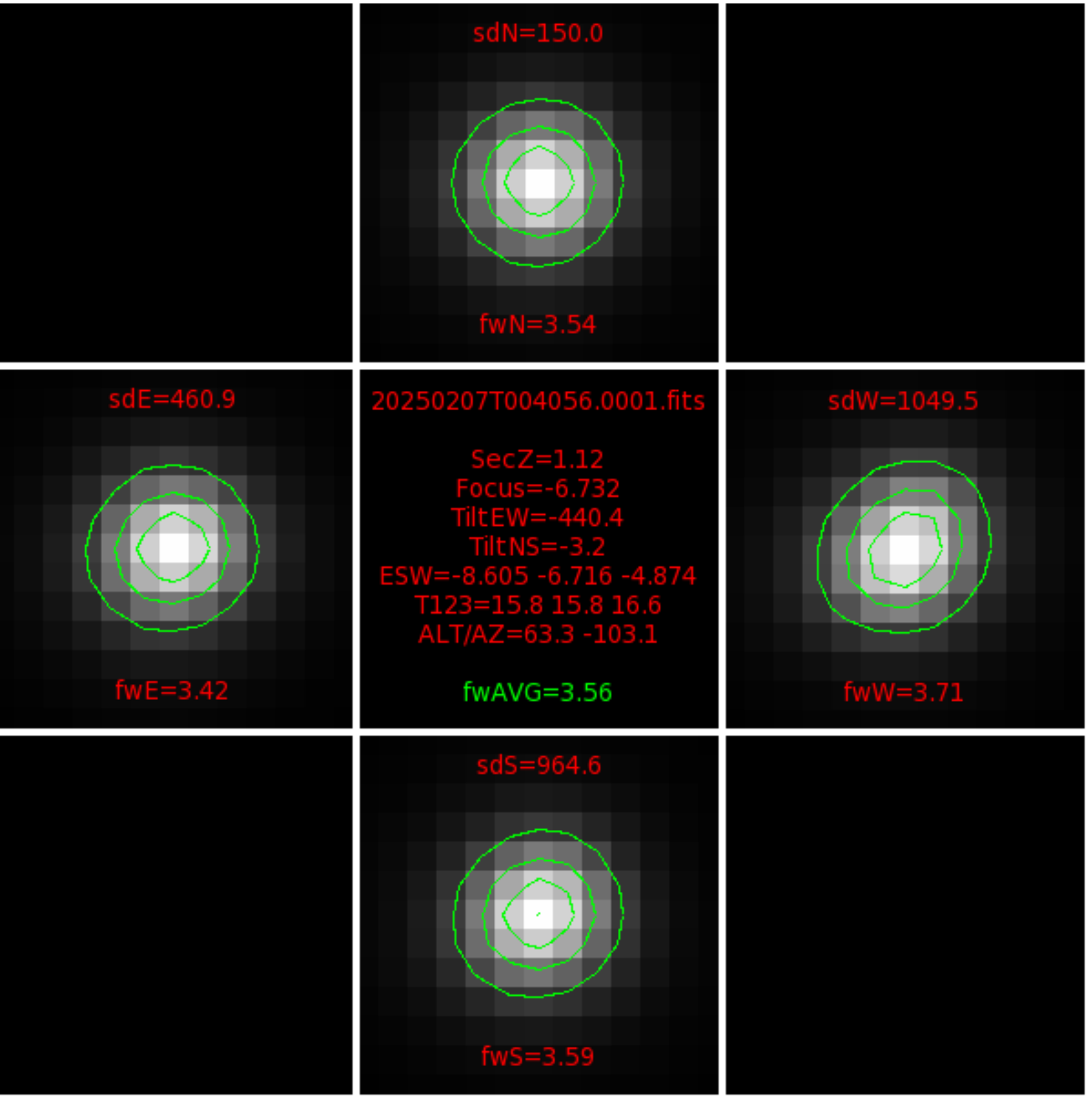
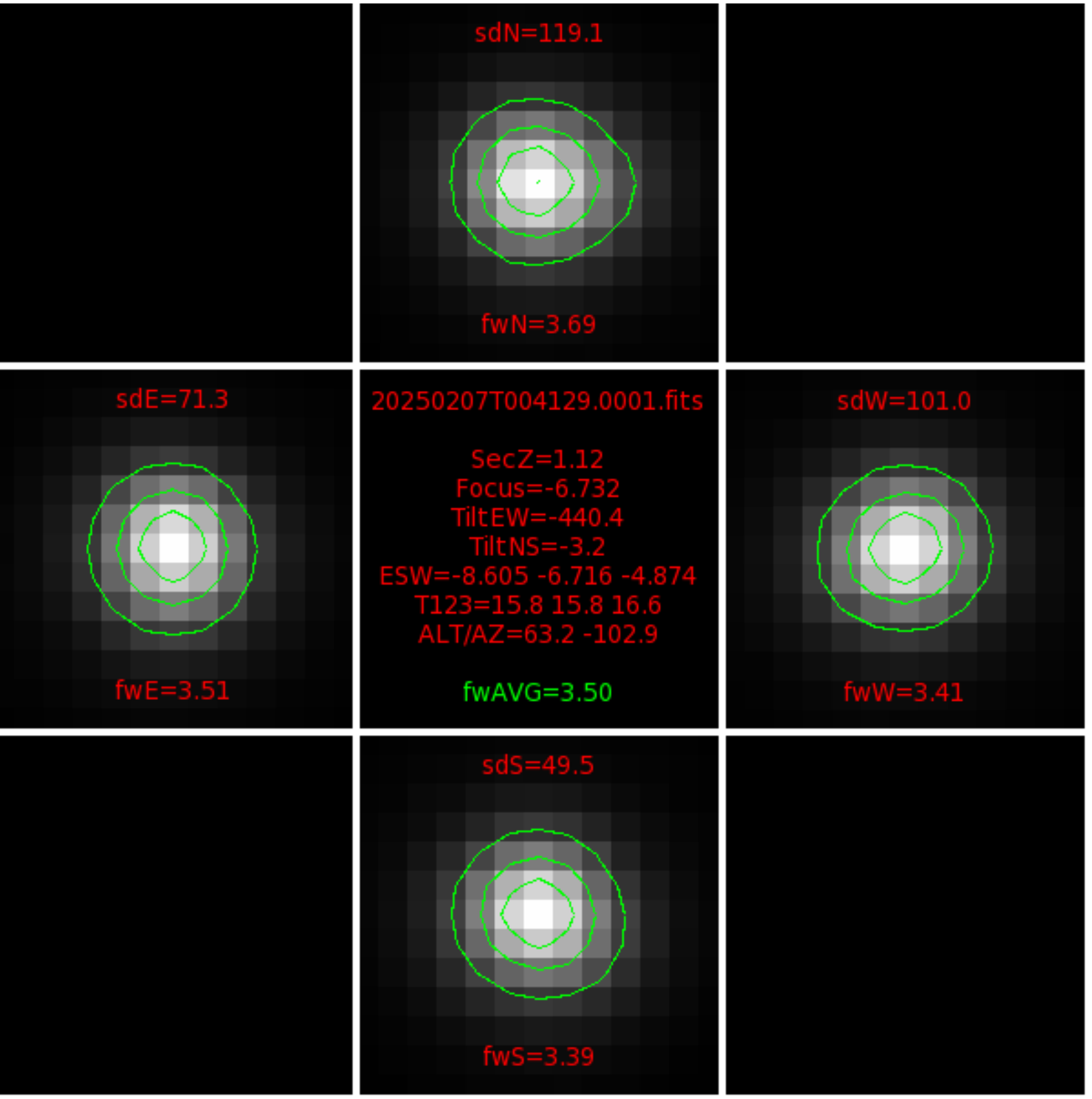
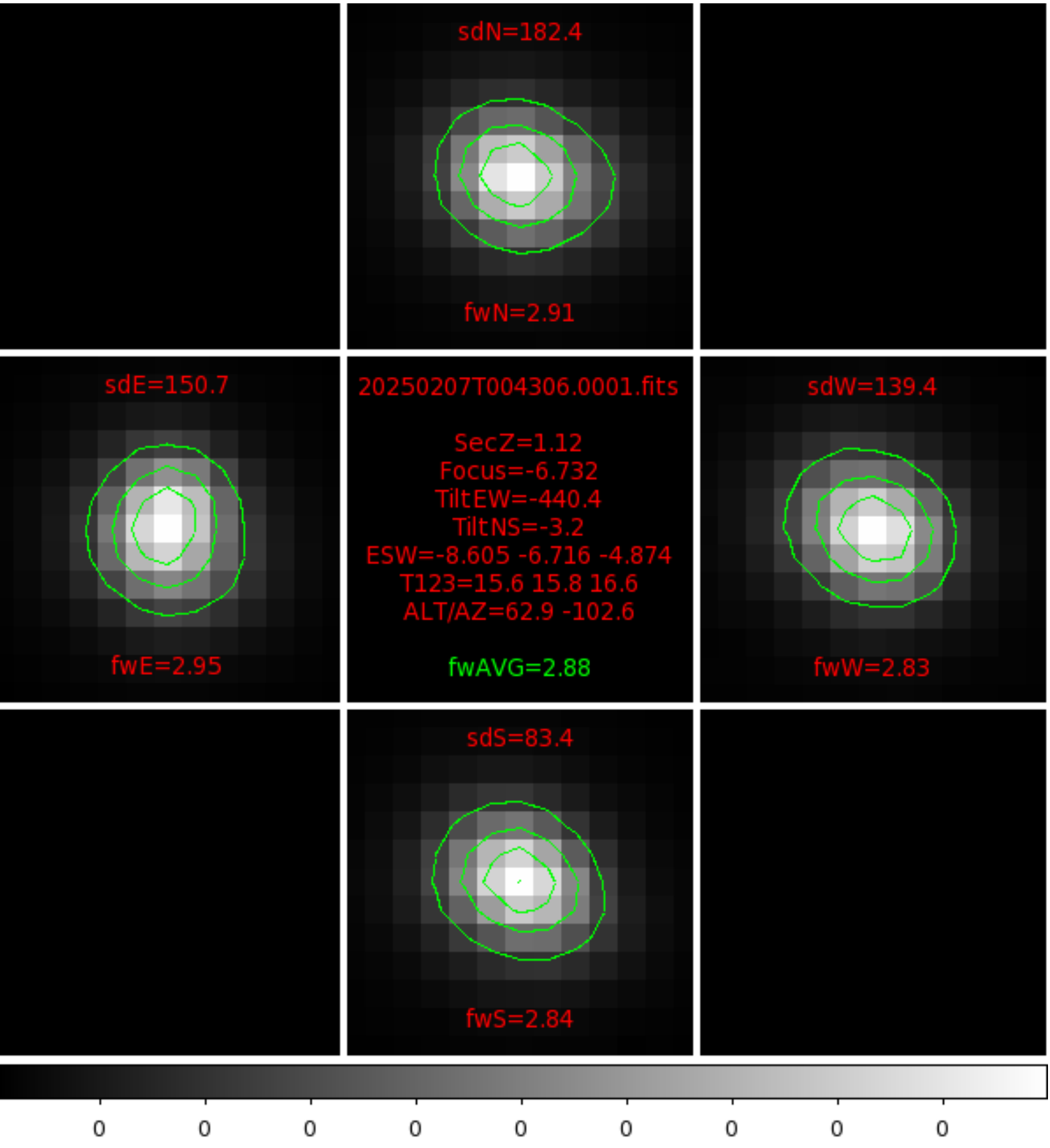

sdN=150.0
fwN=3.54
sdE=460.9
fwE=3.42
20250207T004056.0001.fits
SecZ=1.12
Focus=-6.732
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.605 -6.716 -4.874
T123=15.8 15.8 16.6
ALT/AZ=63.3 -103.1
fwAVG=3.56
sdW=1049.5
fwW=3.71
sdS=964.6
fwS=3.59
0 0 0 0 0 0 0 0 0


sdN=119.1
fwN=3.69
sdE=71.3
fwE=3.51
20250207T004129.0001.fits
SecZ=1.12
Focus=-6.732
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.605 -6.716 -4.874
T123=15.8 15.8 16.6
ALT/AZ=63.2 -102.9
fwAVG=3.50
sdW=101.0
fwW=3.41
sdS=49.5
fwS=3.39
0 0 0 0 0 0 0 0 0


sdN=182.4
fwN=2.91
sdE=150.7
fwE=2.95
20250207T004306.0001.fits
SecZ=1.12
Focus=-6.732
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.605 -6.716 -4.874
T123=15.6 15.8 16.6
ALT/AZ=62.9 -102.6
fwAVG=2.88
sdW=139.4
fwW=2.83
sdS=83.4
fwS=2.84
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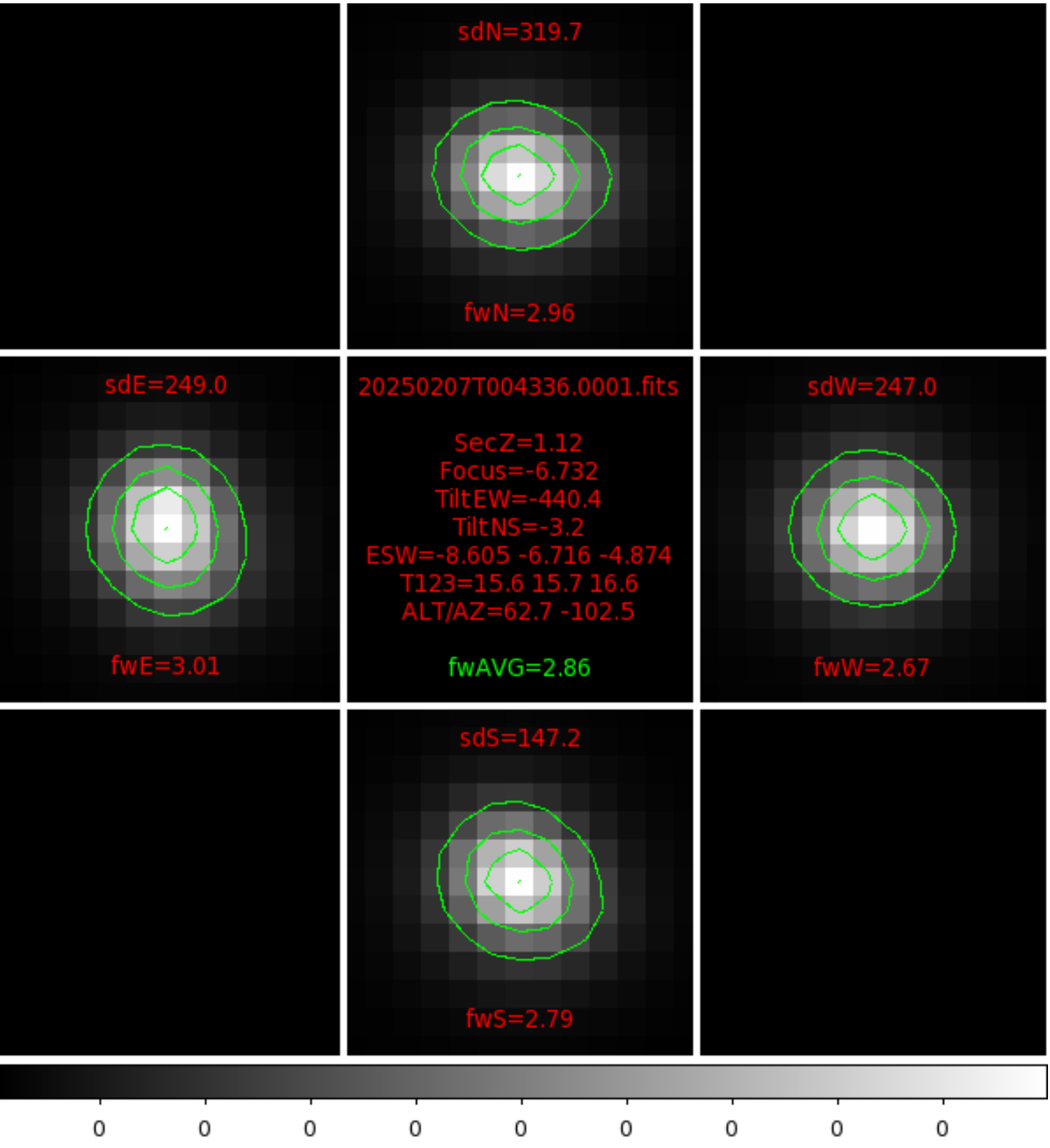
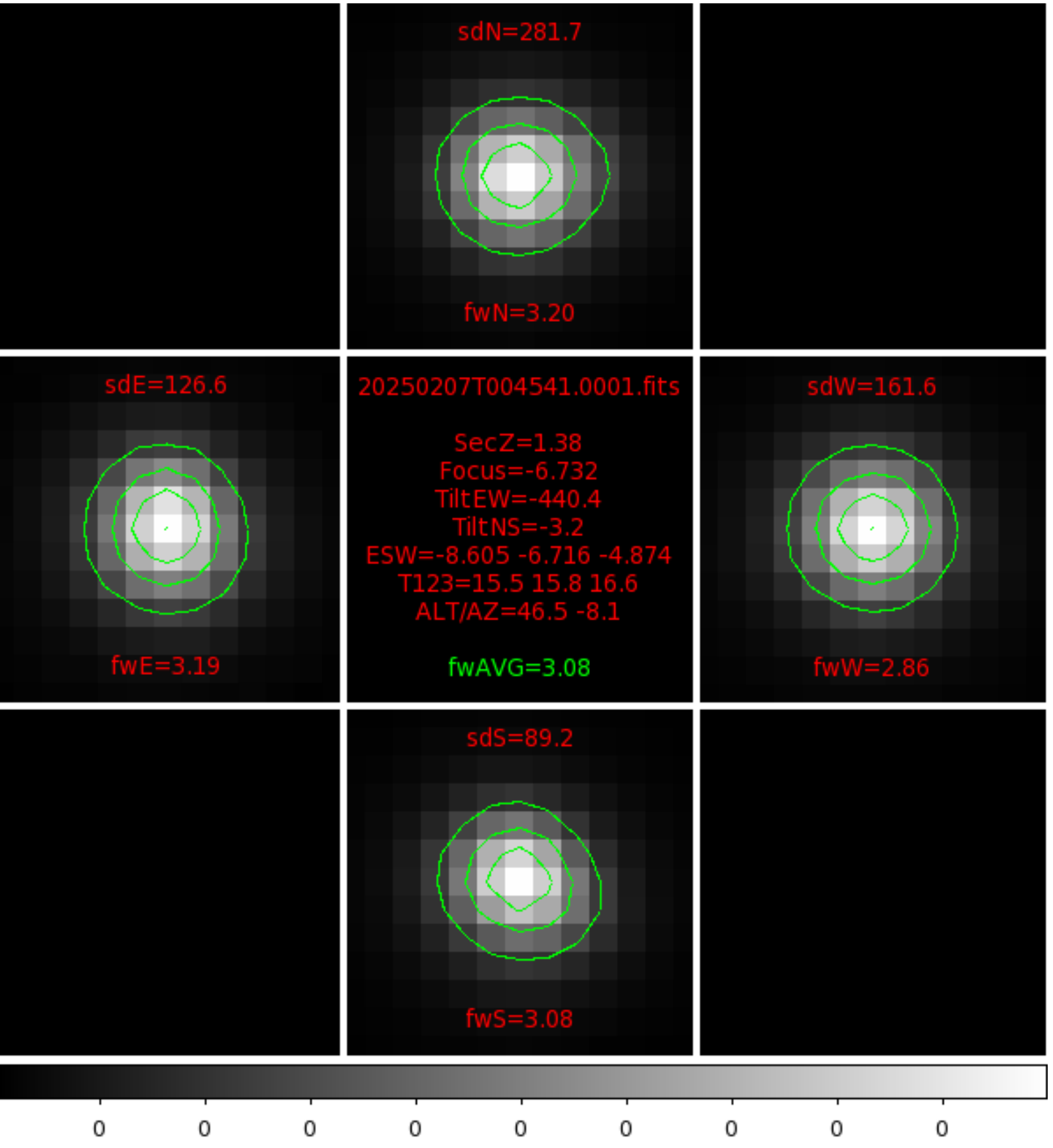
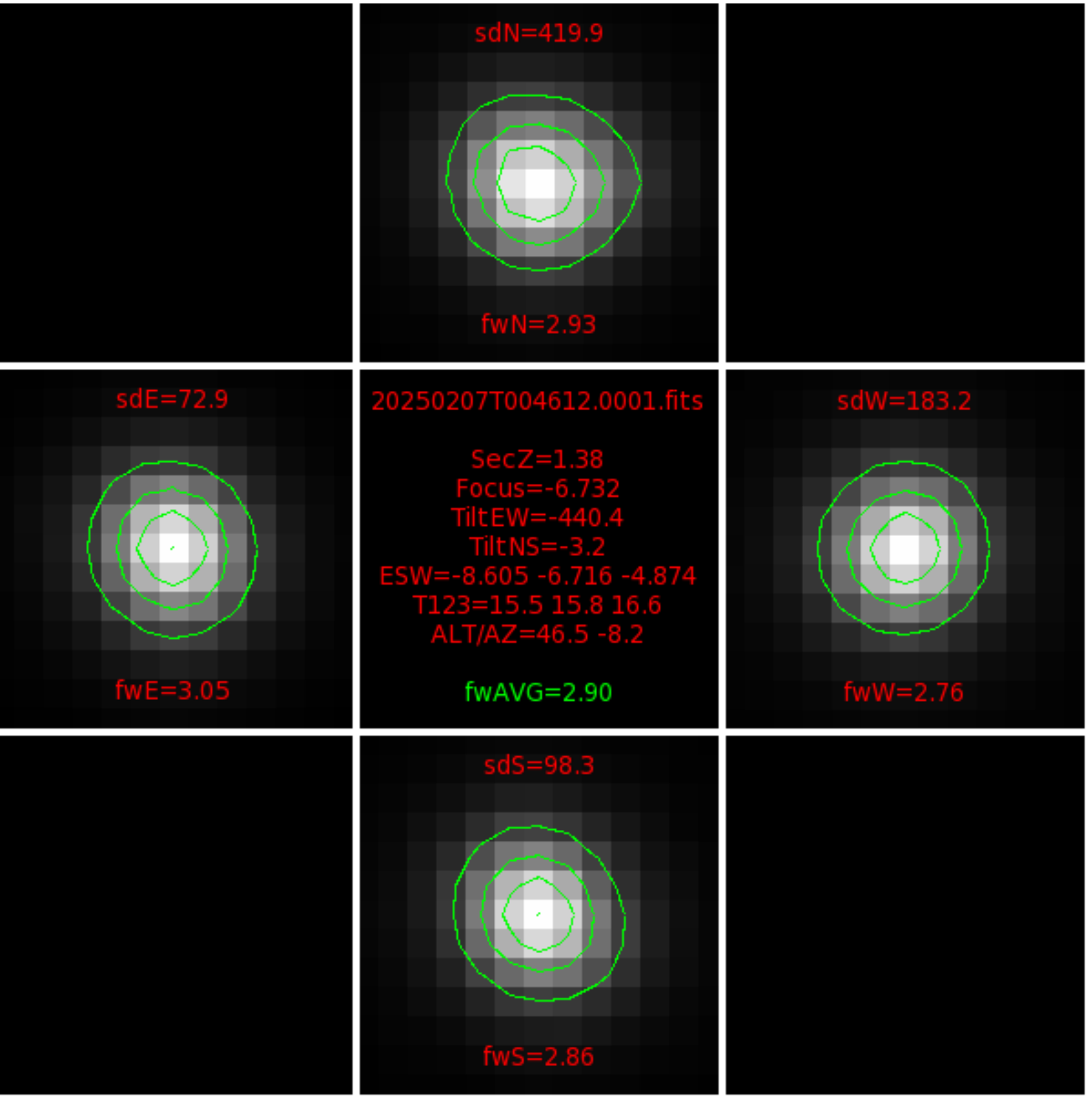
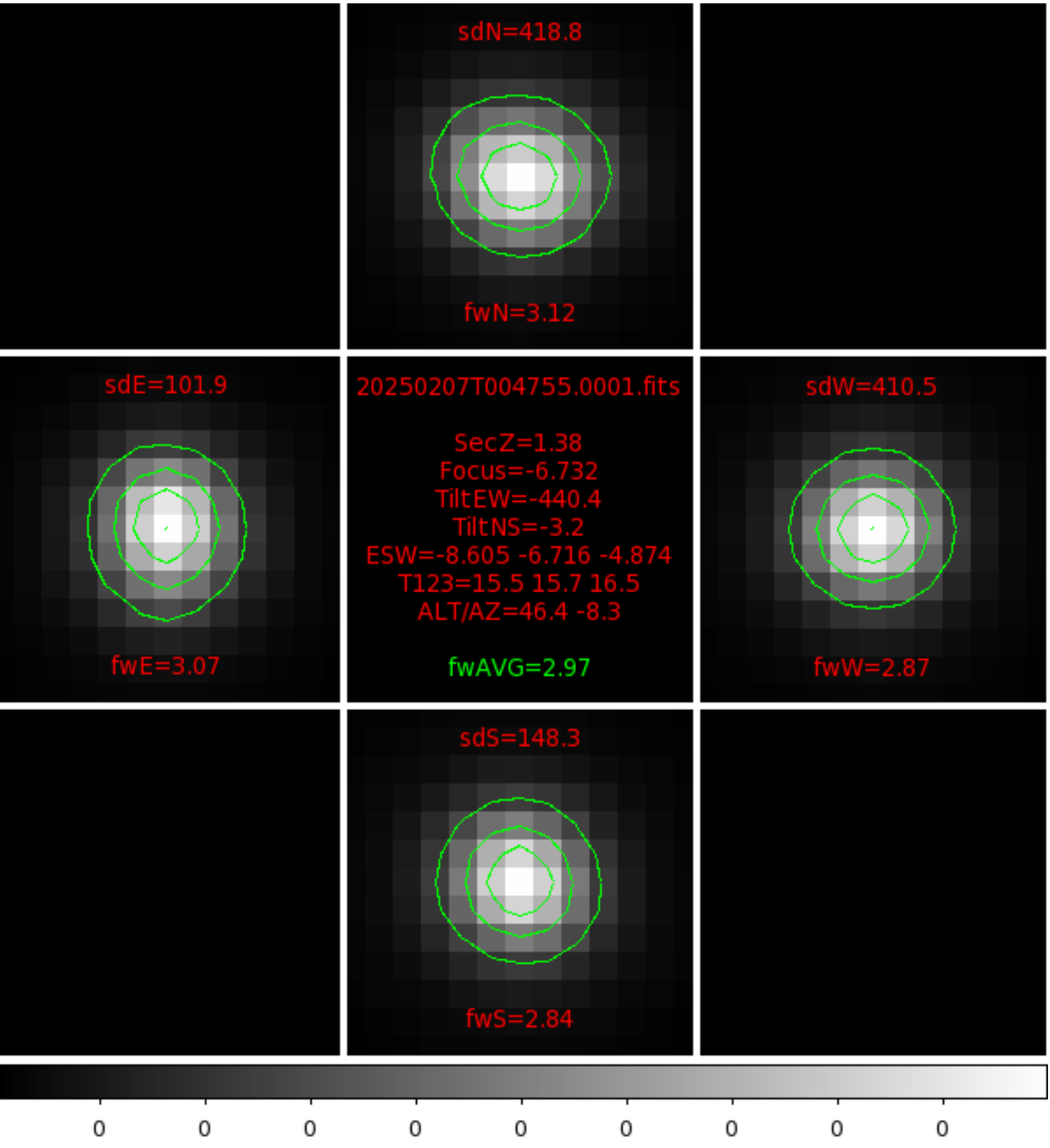
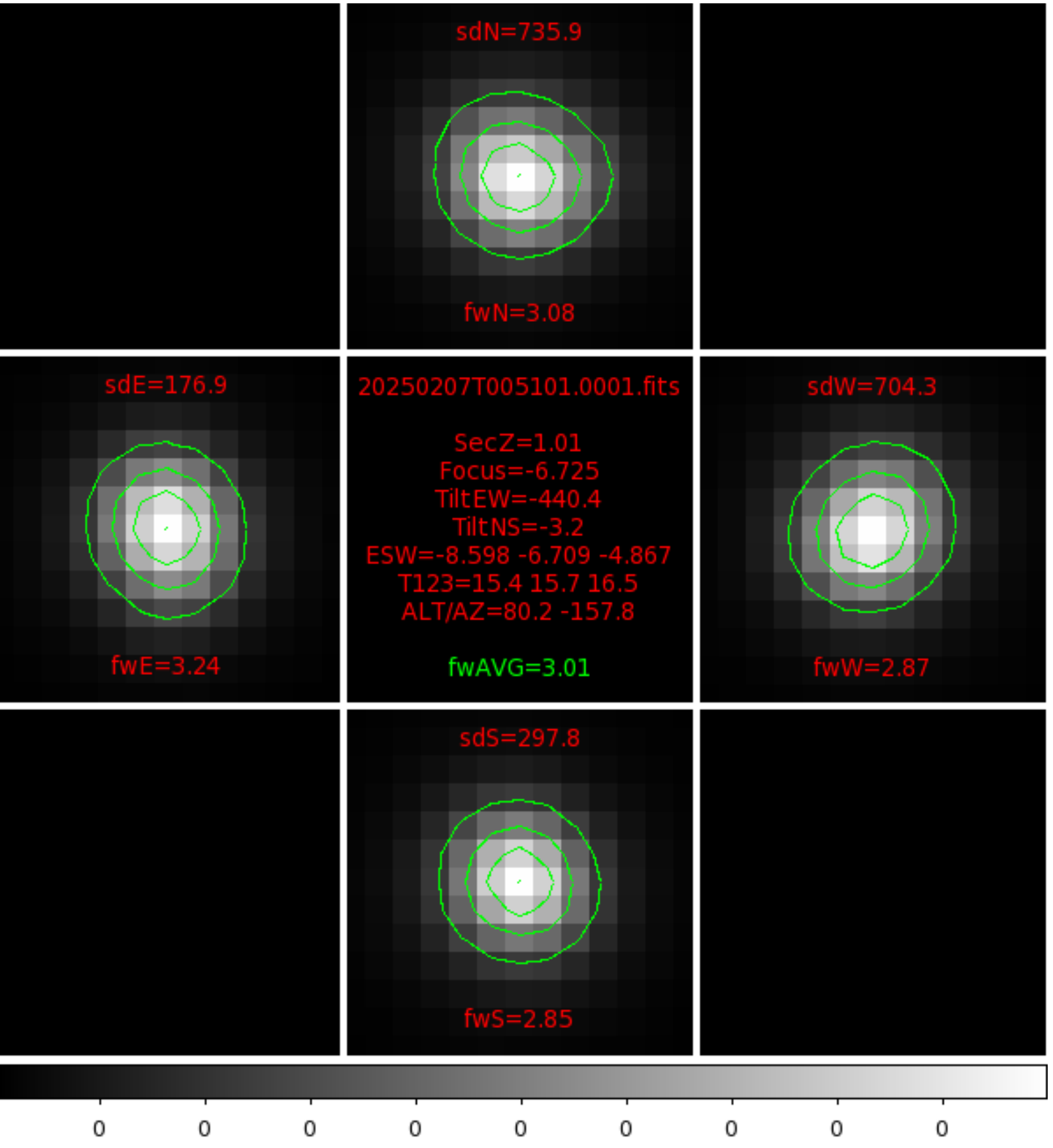

sdN=319.7
fwN=2.96
sdE=249.0
fwE=3.01
20250207T004336.0001.fits
SecZ=1.12
Focus=-6.732
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.605 -6.716 -4.874
T123=15.6 15.7 16.6
ALT/AZ=62.7 -102.5
fwAVG=2.86
sdW=247.0
fwW=2.67
sdS=147.2
fwS=2.79
0 0 0 0 0 0 0 0 0


sdN=281.7
fwN=3.20
sdE=126.6
fwE=3.19
20250207T004541.0001.fits
SecZ=1.38
Focus=-6.732
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.605 -6.716 -4.874
T123=15.5 15.8 16.6
ALT/AZ=46.5 -8.1
fwAVG=3.08
sdW=161.6
fwW=2.86
sdS=89.2
fwS=3.08
0 0 0 0 0 0 0 0 0


sdN=419.9
fwN=2.93
sdE=72.9
fwE=3.05
20250207T004612.0001.fits
SecZ=1.38
Focus=-6.732
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.605 -6.716 -4.874
T123=15.5 15.8 16.6
ALT/AZ=46.5 -8.2
fwAVG=2.90
sdW=183.2
fwW=2.76
sdS=98.3
fwS=2.86
0 0 0 0 0 0 0 0 0


sdN=418.8
fwN=3.12
sdE=101.9
fwE=3.07
20250207T004755.0001.fits
SecZ=1.38
Focus=-6.732
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.605 -6.716 -4.874
T123=15.5 15.7 16.5
ALT/AZ=46.4 -8.3
fwAVG=2.97
sdW=410.5
fwW=2.87
sdS=148.3
fwS=2.84
0 0 0 0 0 0 0 0 0


sdN=735.9
fwN=3.08
sdE=176.9
fwE=3.24
20250207T005101.0001.fits
SecZ=1.01
Focus=-6.725
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.598 -6.709 -4.867
T123=15.4 15.7 16.5
ALT/AZ=80.2 -157.8
fwAVG=3.01
sdW=704.3
fwW=2.87
sdS=297.8
fwS=2.85
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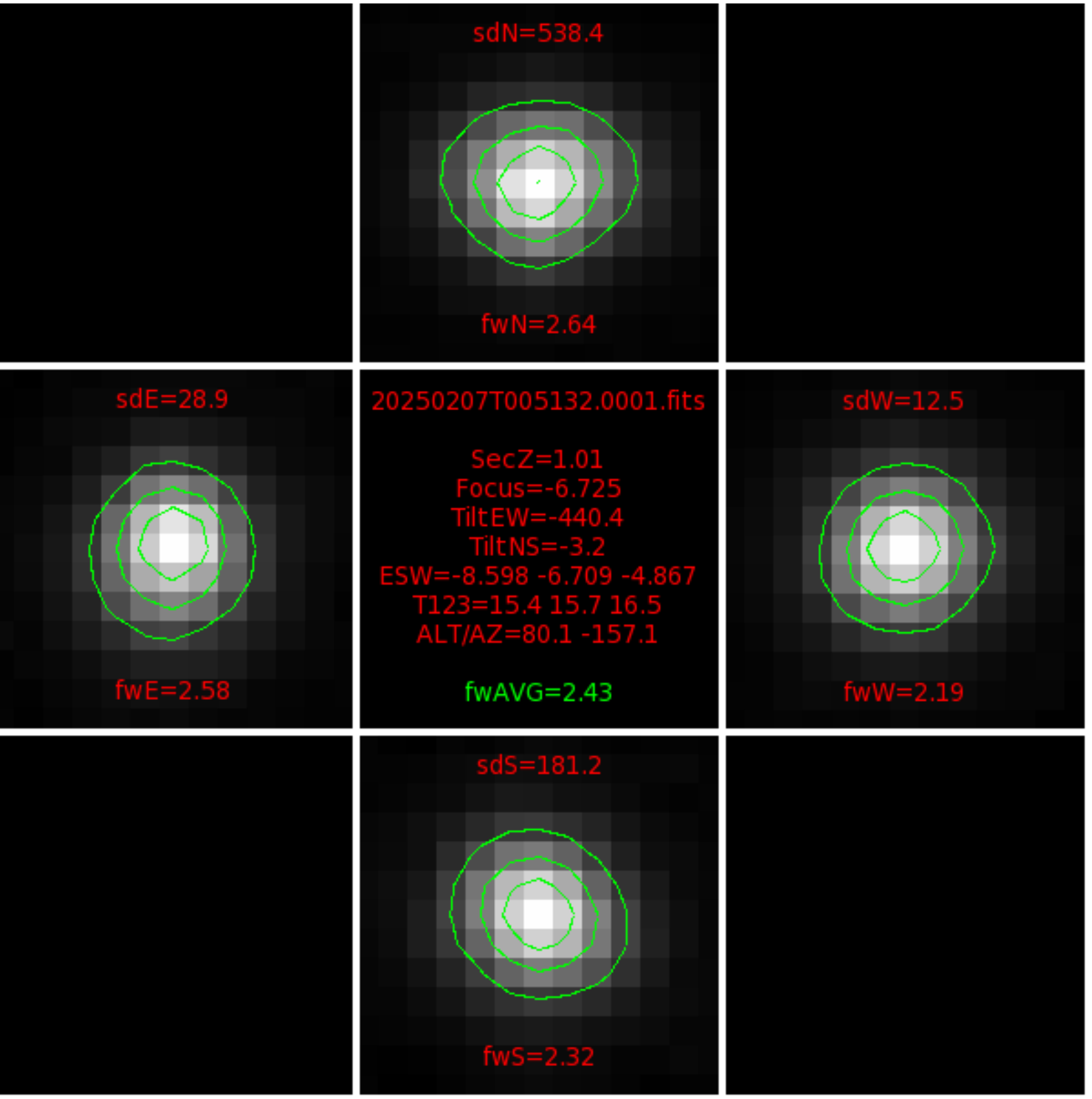
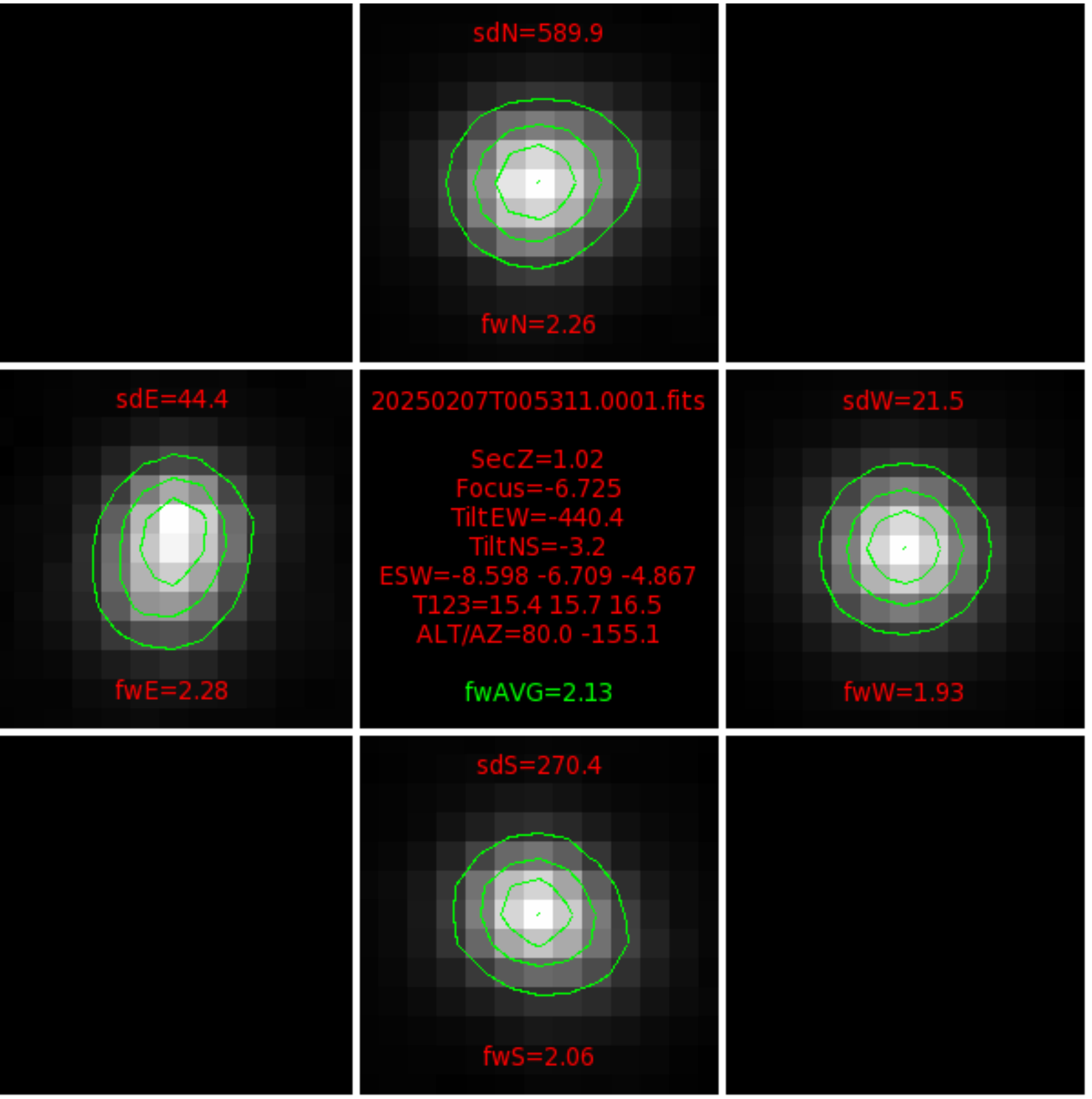
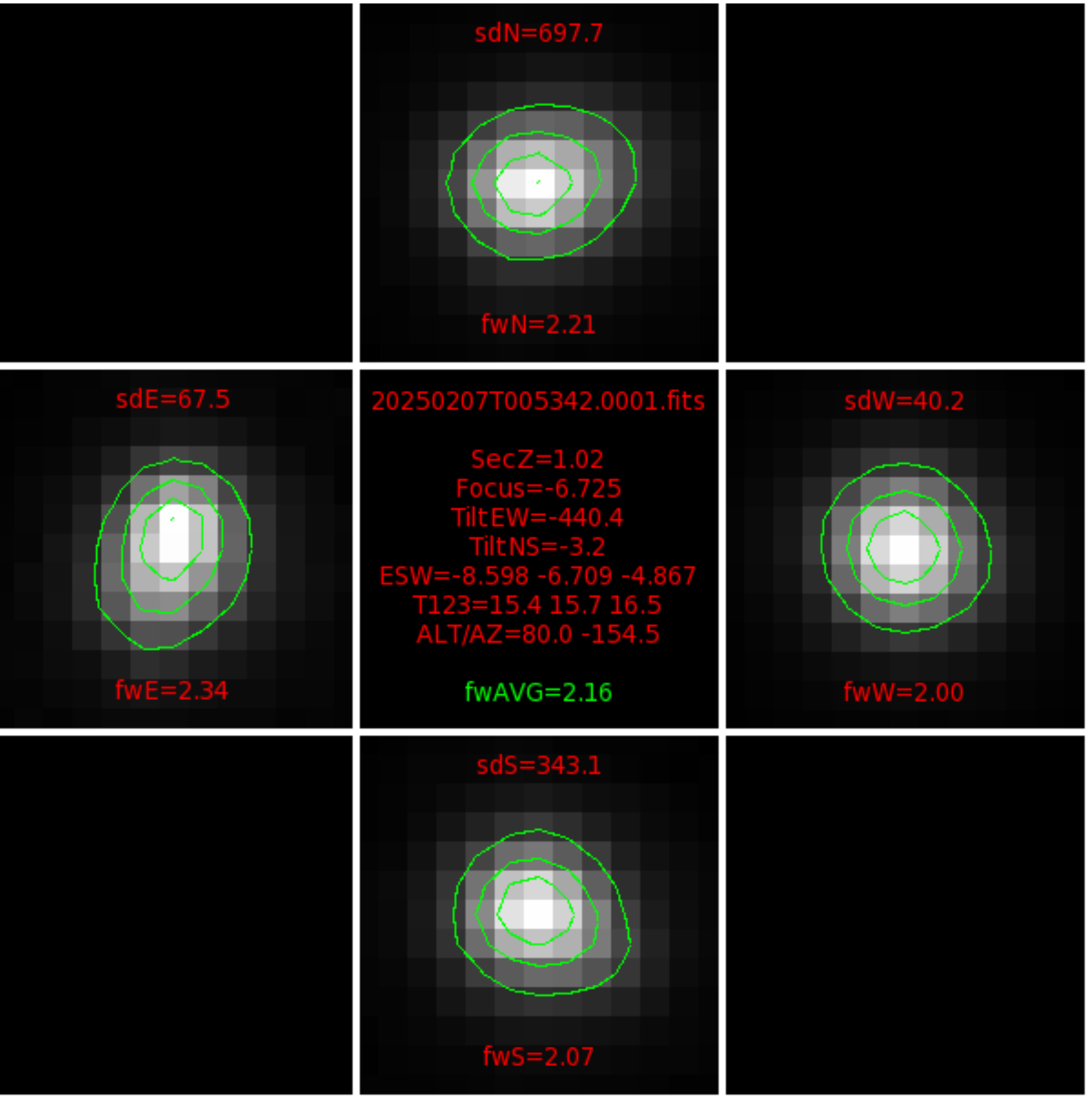

sdN=538.4
fwN=2.64
sdE=28.9
fwE=2.58
20250207T005132.0001.fits
SecZ=1.01
Focus=-6.725
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.598 -6.709 -4.867
T123=15.4 15.7 16.5
ALT/AZ=80.1 -157.1
fwAVG=2.43
sdW=12.5
fwW=2.19
sdS=181.2
fwS=2.32
0 0 0 0 0 0 0 0 0


sdN=589.9
fwN=2.26
sdE=44.4
fwE=2.28
20250207T005311.0001.fits
SecZ=1.02
Focus=-6.725
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.598 -6.709 -4.867
T123=15.4 15.7 16.5
ALT/AZ=80.0 -155.1
fwAVG=2.13
sdW=21.5
fwW=1.93
sdS=270.4
fwS=2.06
0 0 0 0 0 0 0 0 0


sdN=697.7
fwN=2.21
sdE=67.5
fwE=2.34
20250207T005342.0001.fits
SecZ=1.02
Focus=-6.725
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.598 -6.709 -4.867
T123=15.4 15.7 16.5
ALT/AZ=80.0 -154.5
fwAVG=2.16
sdW=40.2
fwW=2.00
sdS=343.1
fwS=2.07
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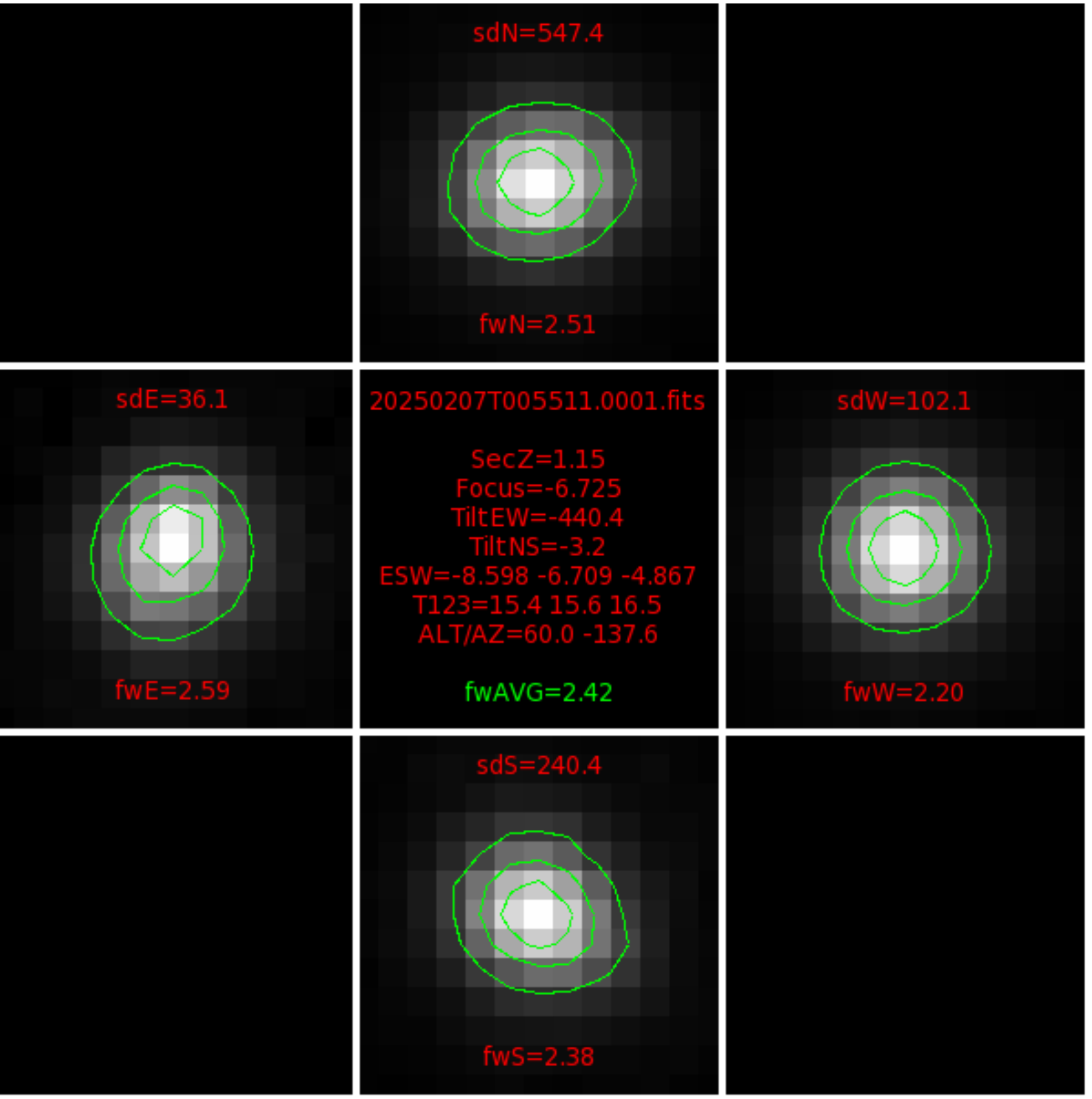
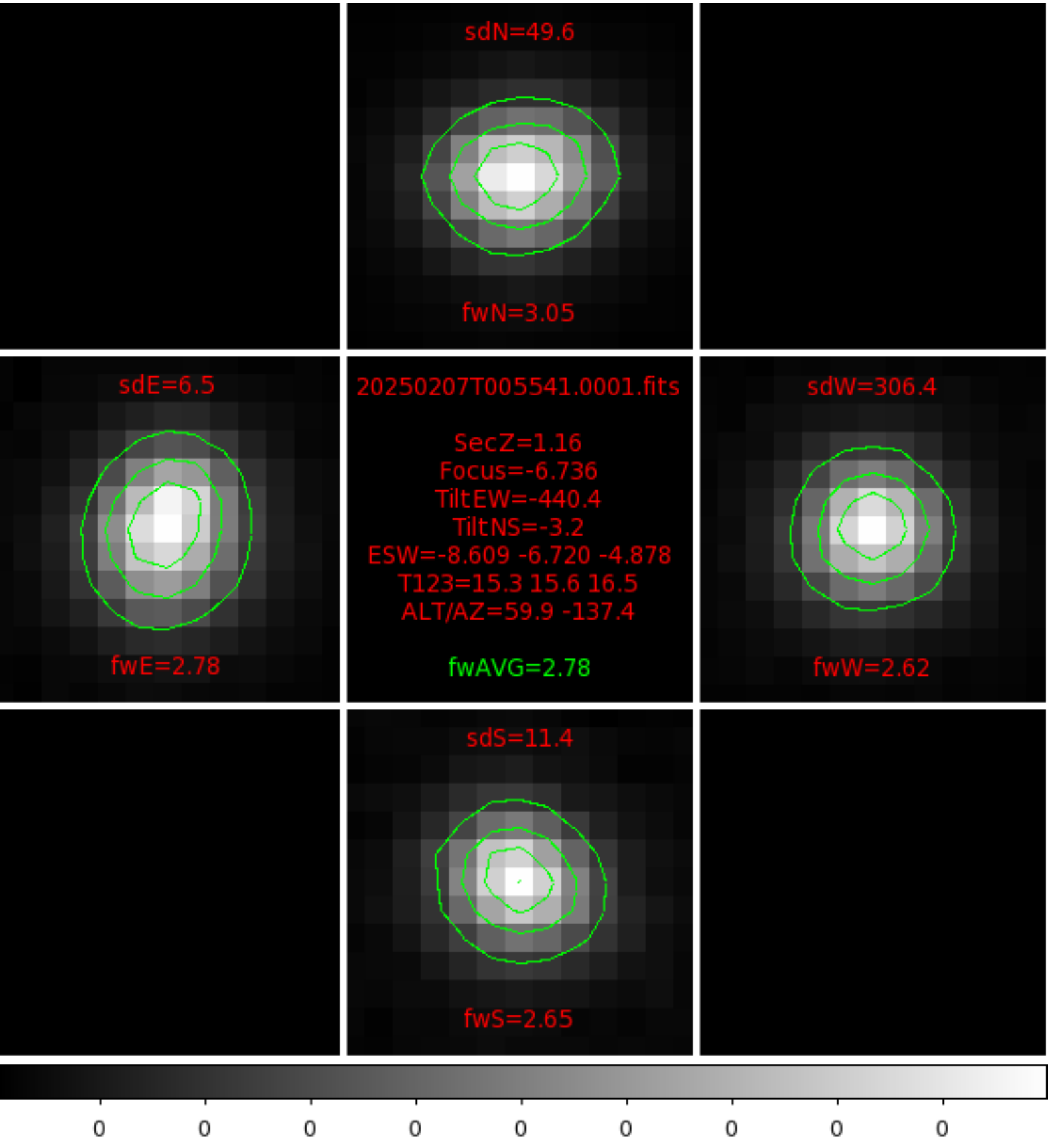
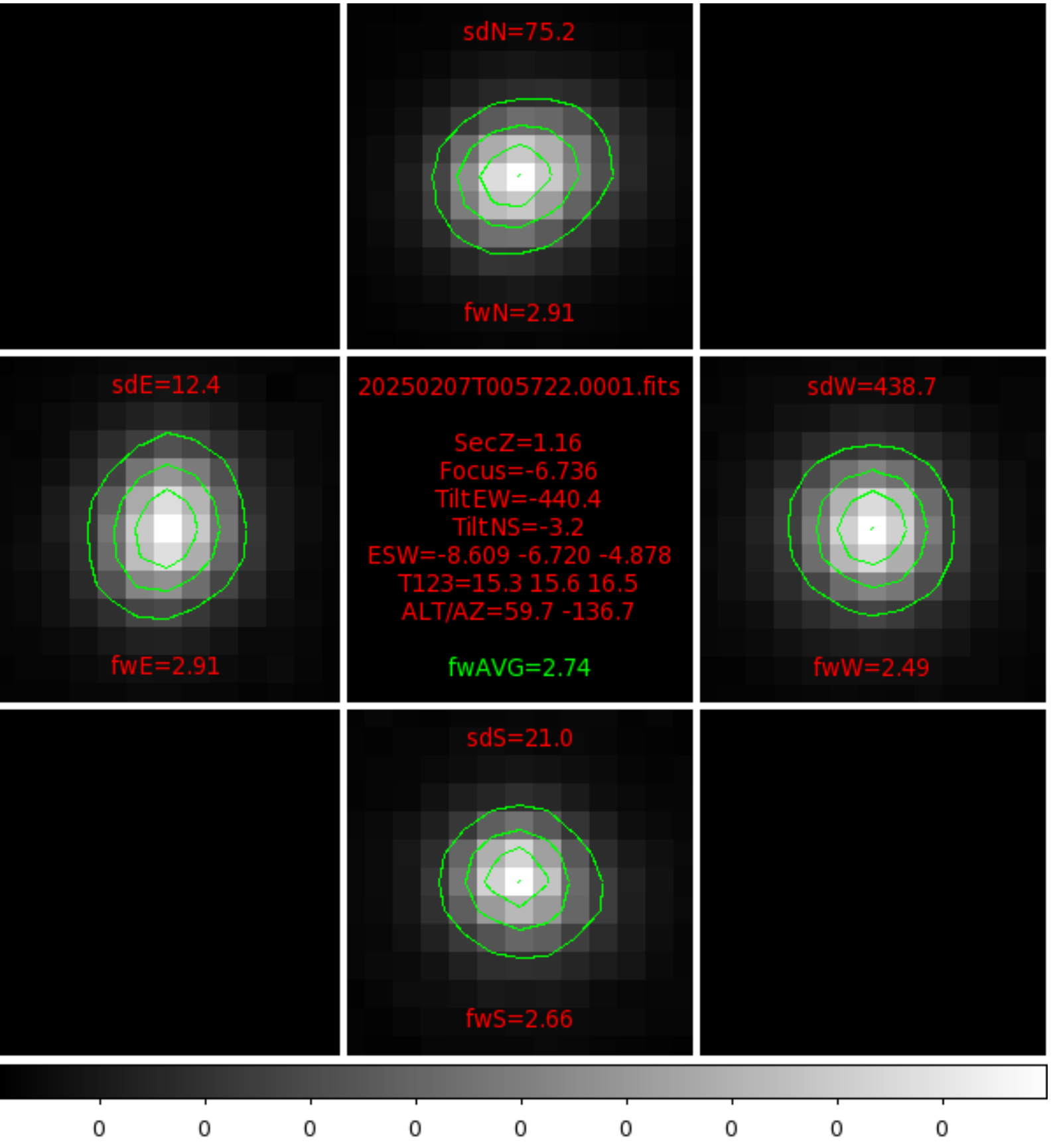

sdN=547.4
fwN=2.51
sdE=36.1
fwE=2.59
20250207T005511.0001.fits
SecZ=1.15
Focus=-6.725
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.598 -6.709 -4.867
T123=15.4 15.6 16.5
ALT/AZ=60.0 -137.6
fwAVG=2.42
sdW=102.1
fwW=2.20
sdS=240.4
fwS=2.38
0 0 0 0 0 0 0 0 0


sdN=49.6
fwN=3.05
sdE=6.5
fwE=2.78
20250207T005541.0001.fits
SecZ=1.16
Focus=-6.736
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.609 -6.720 -4.878
T123=15.3 15.6 16.5
ALT/AZ=59.9 -137.4
fwAVG=2.78
sdW=306.4
fwW=2.62
sdS=11.4
fwS=2.65
0 0 0 0 0 0 0 0 0


sdN=75.2
fwN=2.91
sdE=12.4
fwE=2.91
20250207T005722.0001.fits
SecZ=1.16
Focus=-6.736
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.609 -6.720 -4.878
T123=15.3 15.6 16.5
ALT/AZ=59.7 -136.7
fwAVG=2.74
sdW=438.7
fwW=2.49
sdS=21.0
fwS=2.66
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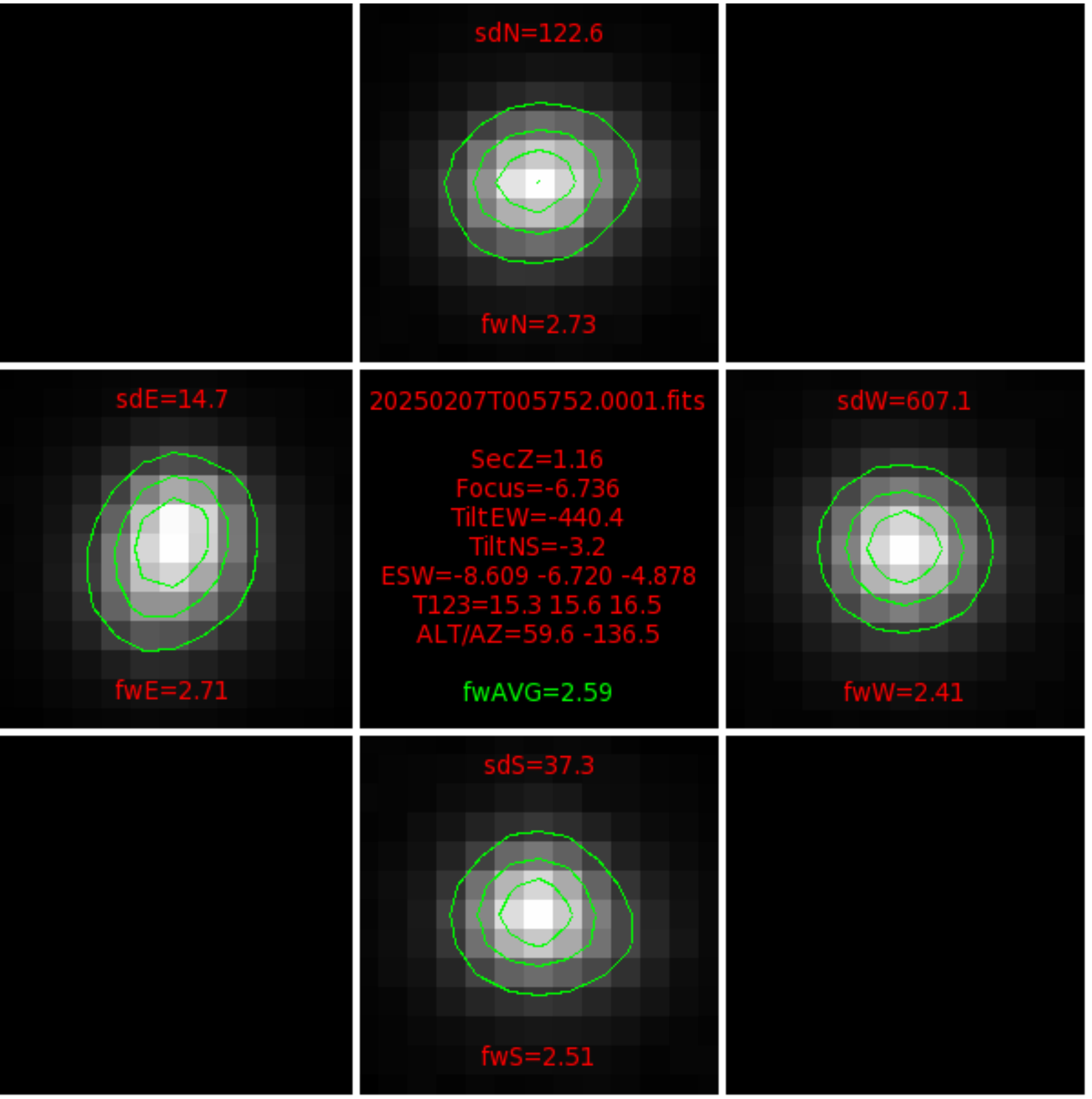
sdN=122.6
fwN=2.73
sdE=14.7
fwE=2.71
20250207T005752.0001.fits
SecZ=1.16
Focus=-6.736
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.609 -6.720 -4.878
T123=15.3 15.6 16.5
ALT/AZ=59.6 -136.5
fwAVG=2.59
sdW=607.1
fwW=2.41
sdS=37.3
fwS=2.51
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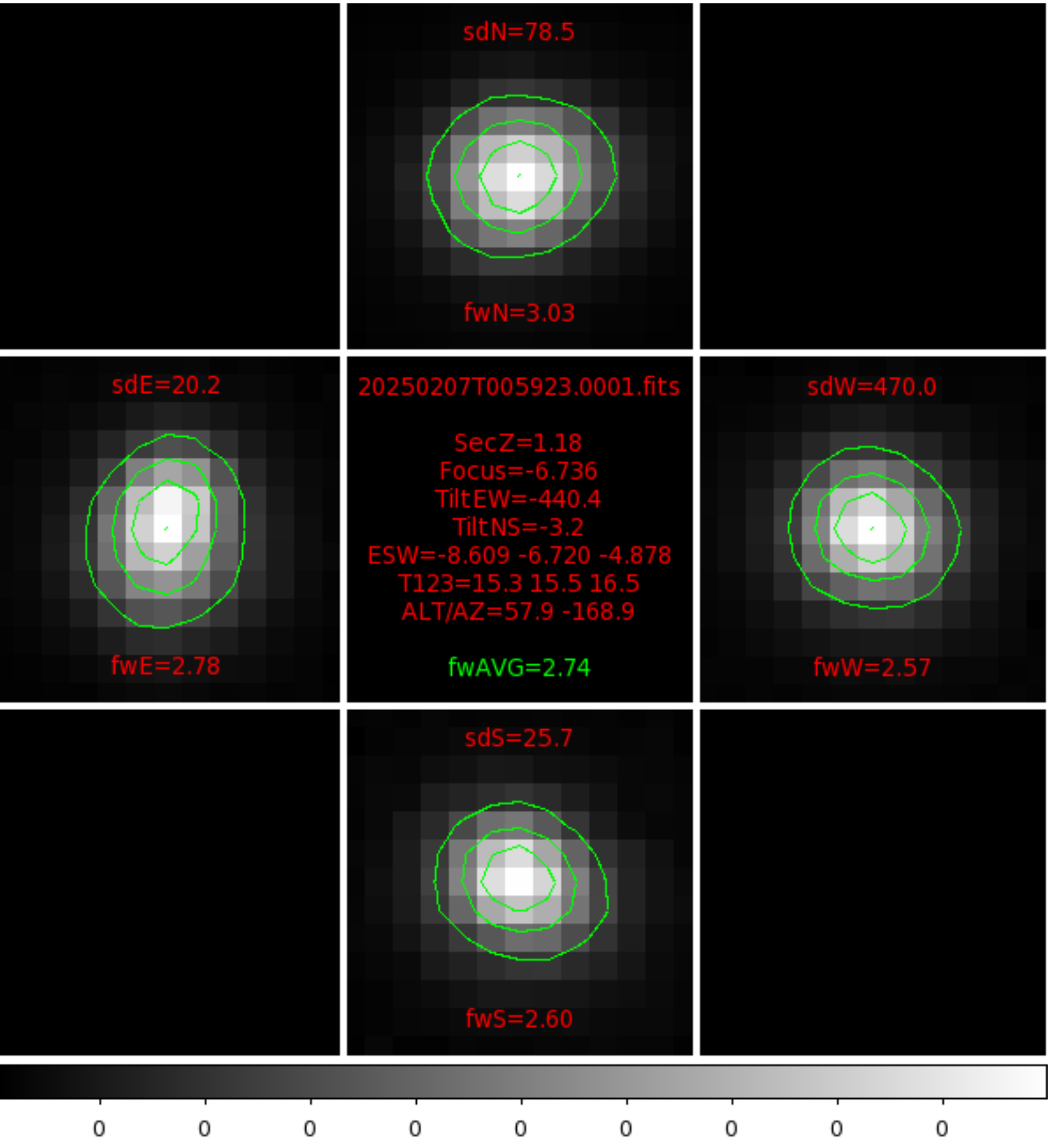
sdN=78.5
fwN=3.03
sdE=20.2
fwE=2.78
20250207T005923.0001.fits
SecZ=1.18
Focus=-6.736
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.609 -6.720 -4.878
T123=15.3 15.5 16.5
ALT/AZ=57.9 -168.9
fwAVG=2.74
sdW=470.0
fwW=2.57
sdS=25.7
fwS=2.60
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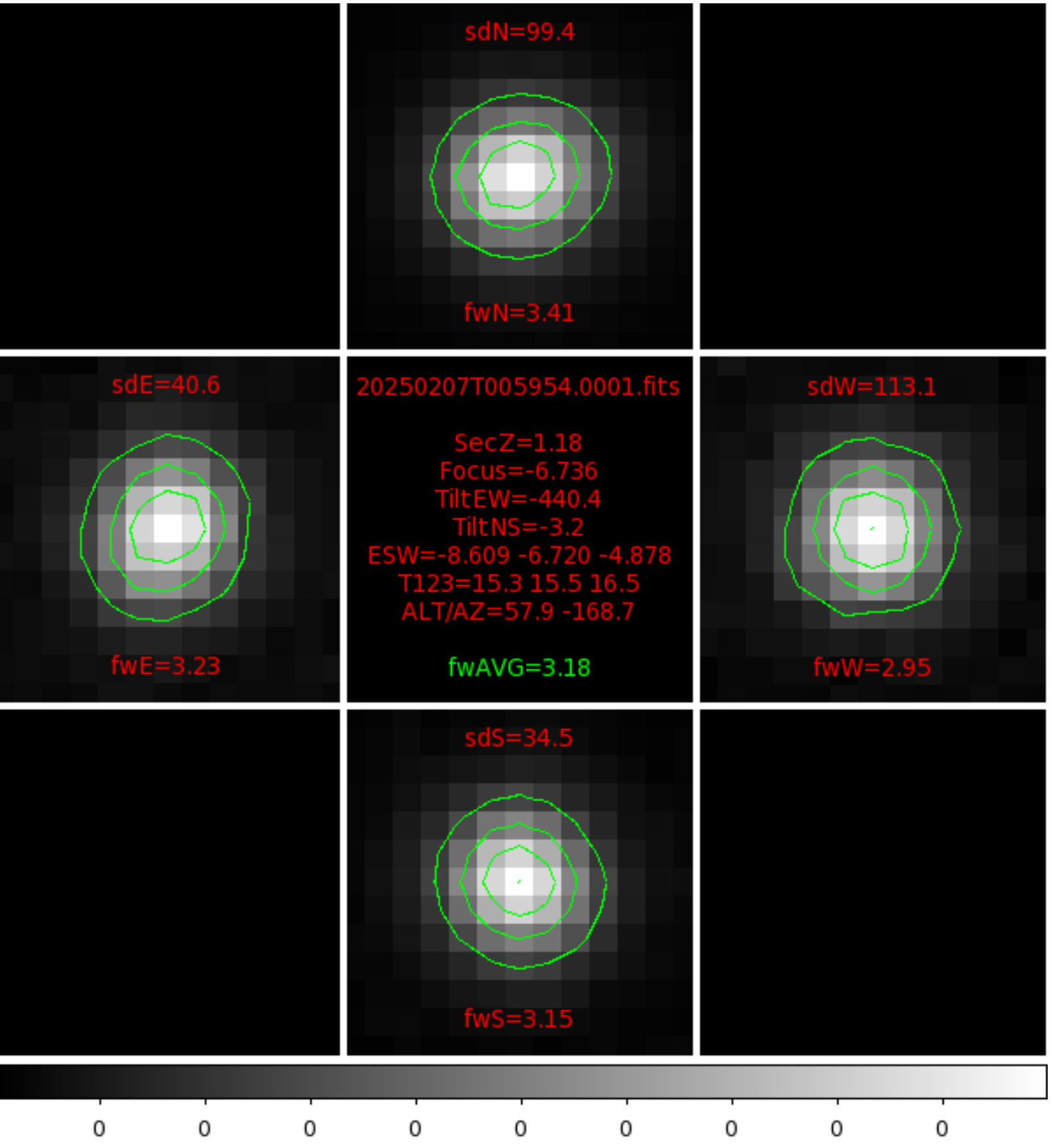
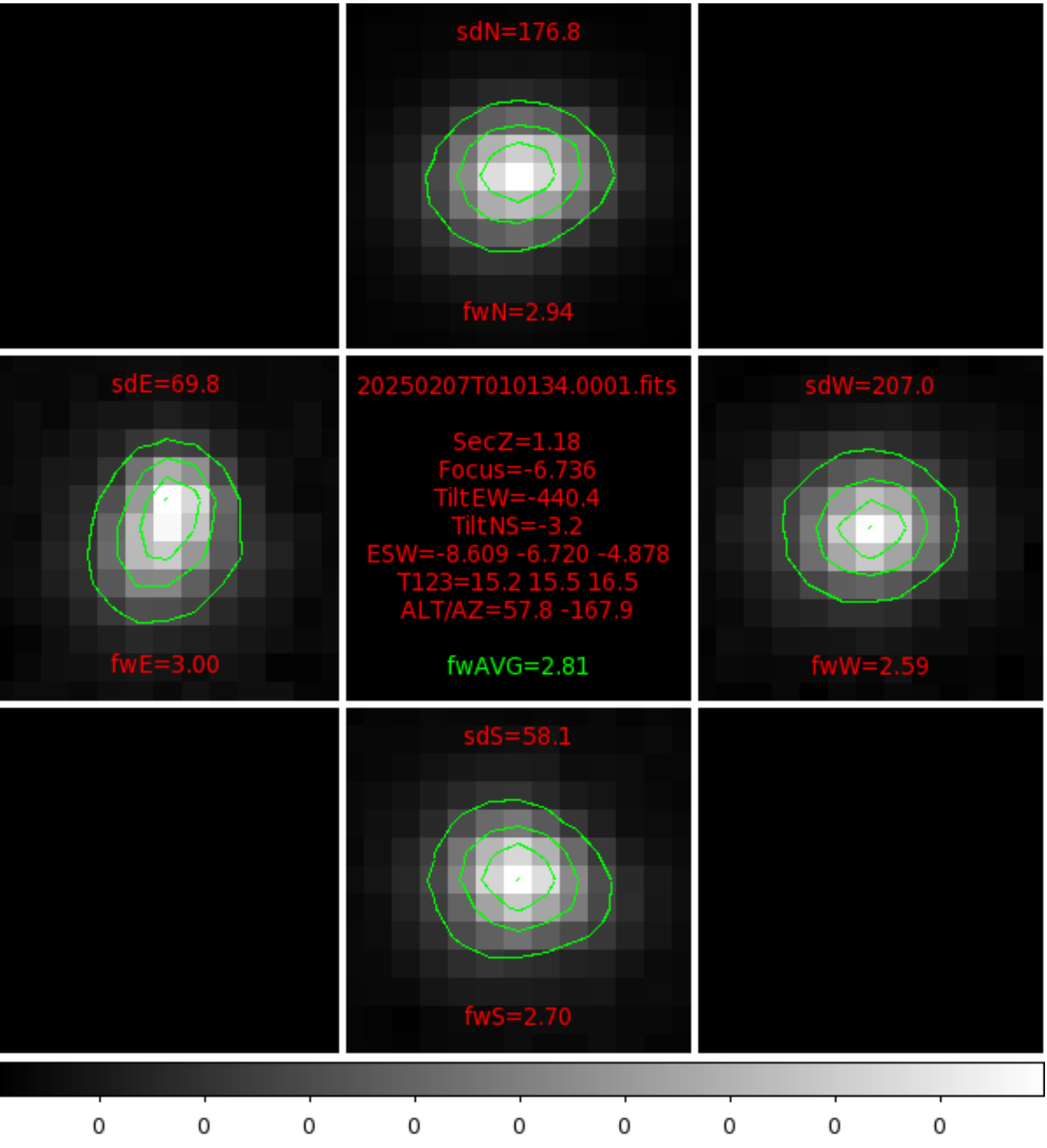

sdN=99.4
fwN=3.41
sdE=40.6
fwE=3.23
20250207T005954.0001.fits
SecZ=1.18
Focus=-6.736
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.609 -6.720 -4.878
T123=15.3 15.5 16.5
ALT/AZ=57.9 -168.7
fwAVG=3.18
sdW=113.1
fwW=2.95
sdS=34.5
fwS=3.15
0 0 0 0 0 0 0 0 0


sdN=176.8
fwN=2.94
sdE=69.8
fwE=3.00
20250207T010134.0001.fits
SecZ=1.18
Focus=-6.736
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.609 -6.720 -4.878
T123=15.2 15.5 16.5
ALT/AZ=57.8 -167.9
fwAVG=2.81
sdW=207.0
fwW=2.59
sdS=58.1
fwS=2.70
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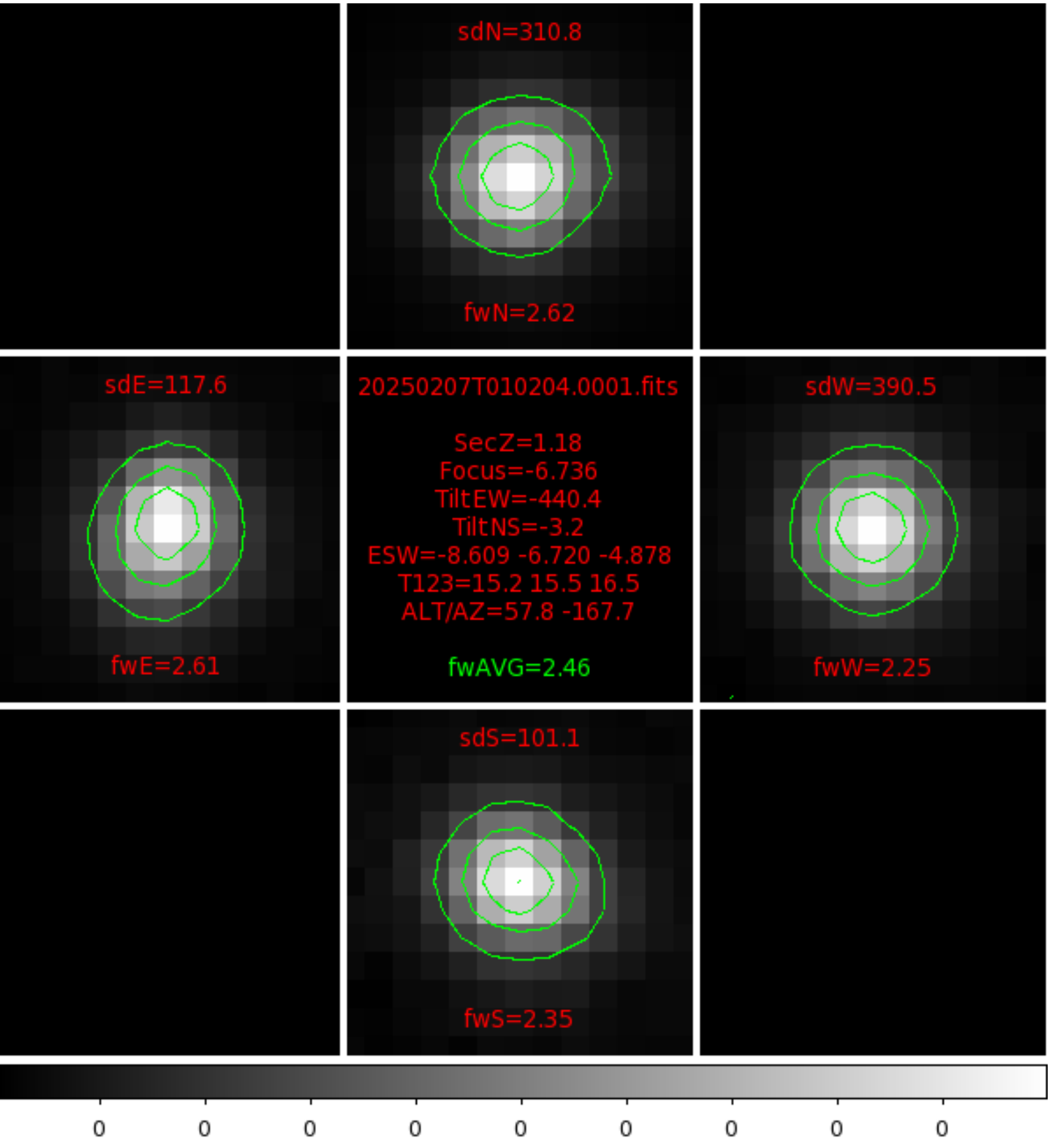
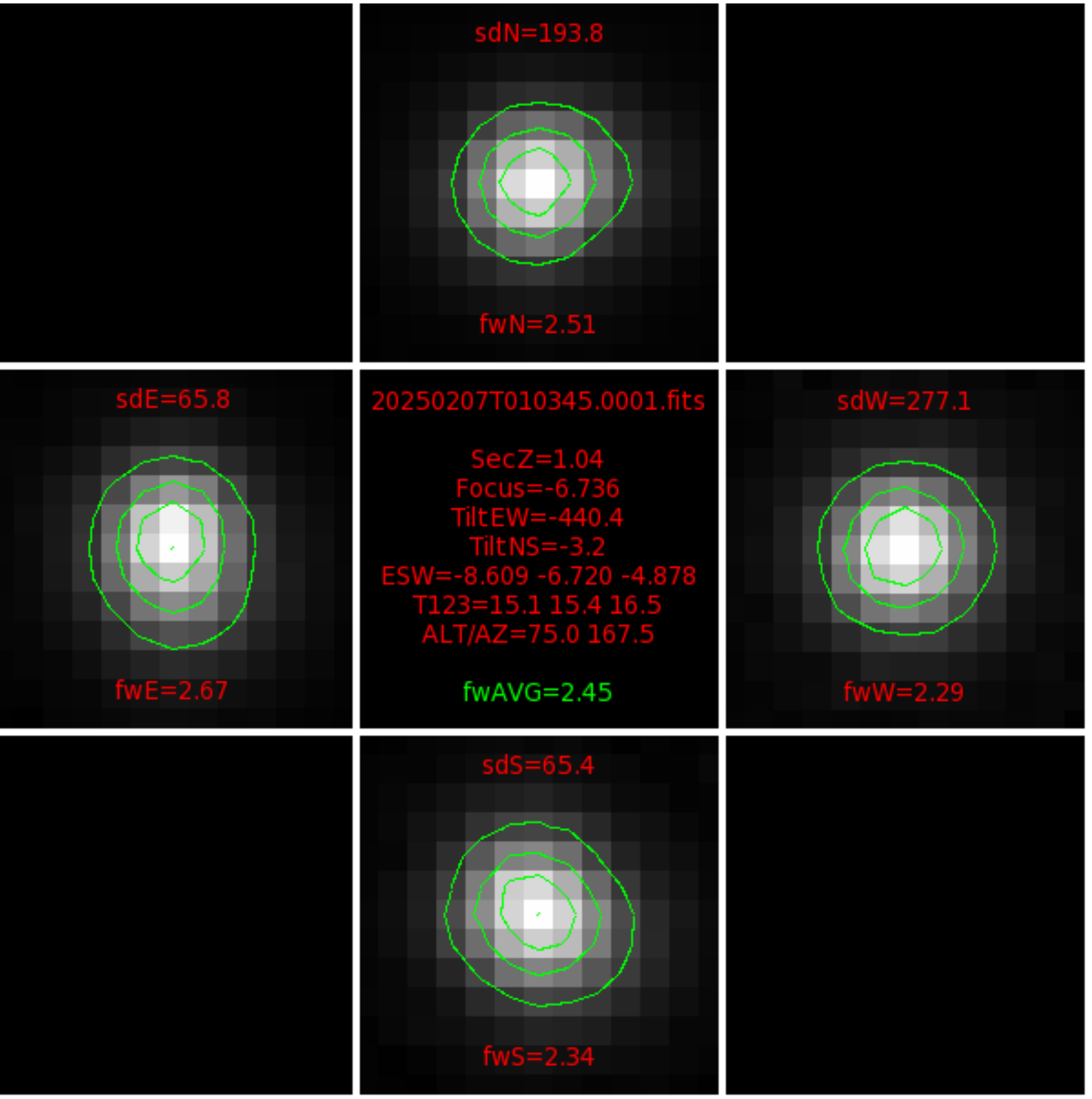

sdN=310.8
fwN=2.62
sdE=117.6
fwE=2.61
20250207T010204.0001.fits
SecZ=1.18
Focus=-6.736
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.609 -6.720 -4.878
T123=15.2 15.5 16.5
ALT/AZ=57.8 -167.7
fwAVG=2.46
sdW=390.5
fwW=2.25
sdS=101.1
fwS=2.35
0 0 0 0 0 0 0 0 0


sdN=193.8
fwN=2.51
sdE=65.8
fwE=2.67
20250207T010345.0001.fits
SecZ=1.04
Focus=-6.736
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.609 -6.720 -4.878
T123=15.1 15.4 16.5
ALT/AZ=75.0 167.5
fwAVG=2.45
sdW=277.1
fwW=2.29
sdS=65.4
fwS=2.34
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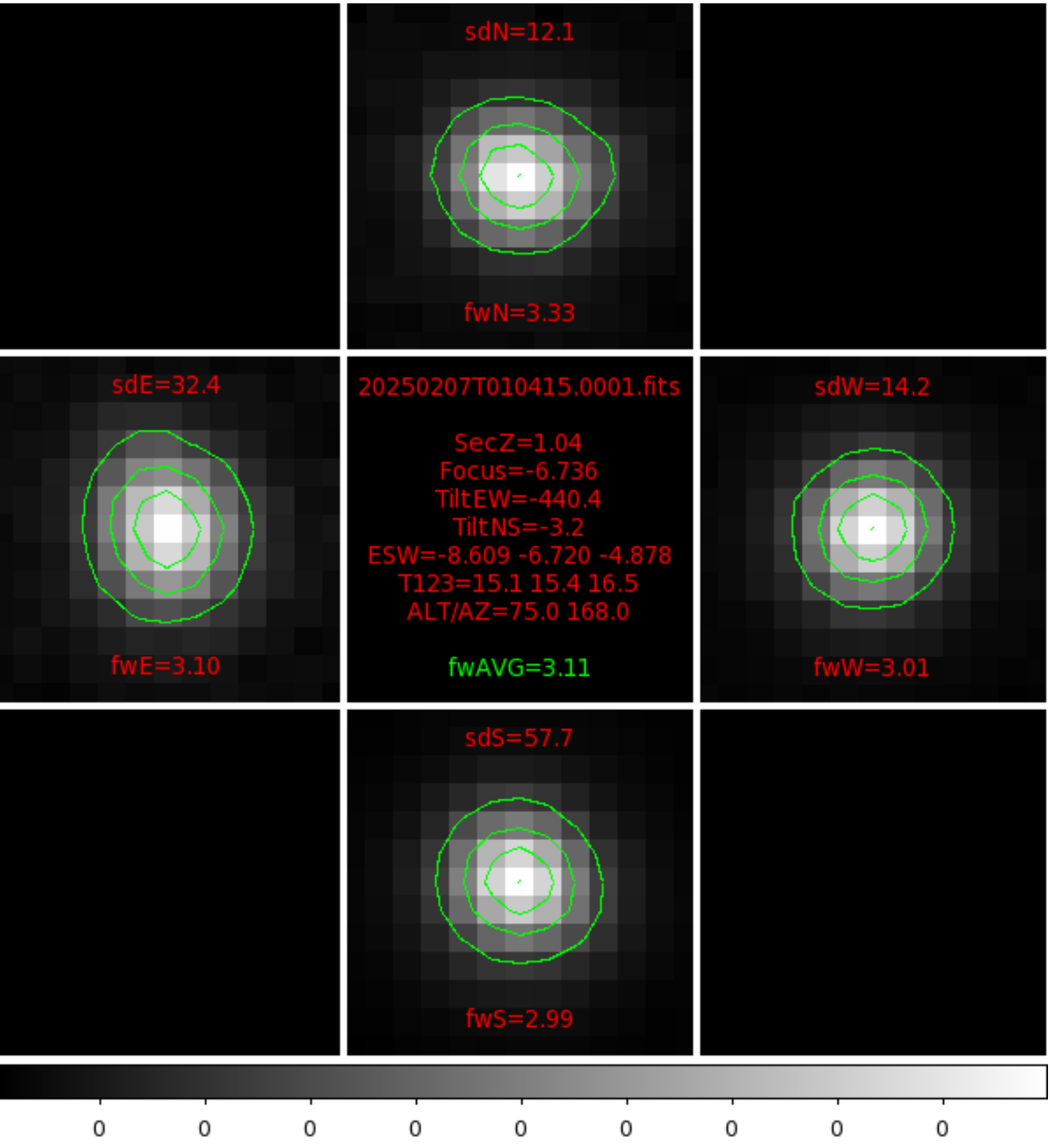
sdN=12.1
fwN=3.33
sdE=32.4
fwE=3.10
20250207T010415.0001.fits
SecZ=1.04
Focus=-6.736
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.609 -6.720 -4.878
T123=15.1 15.4 16.5
ALT/AZ=75.0 168.0
fwAVG=3.11
sdW=14.2
fwW=3.01
sdS=57.7
fwS=2.99
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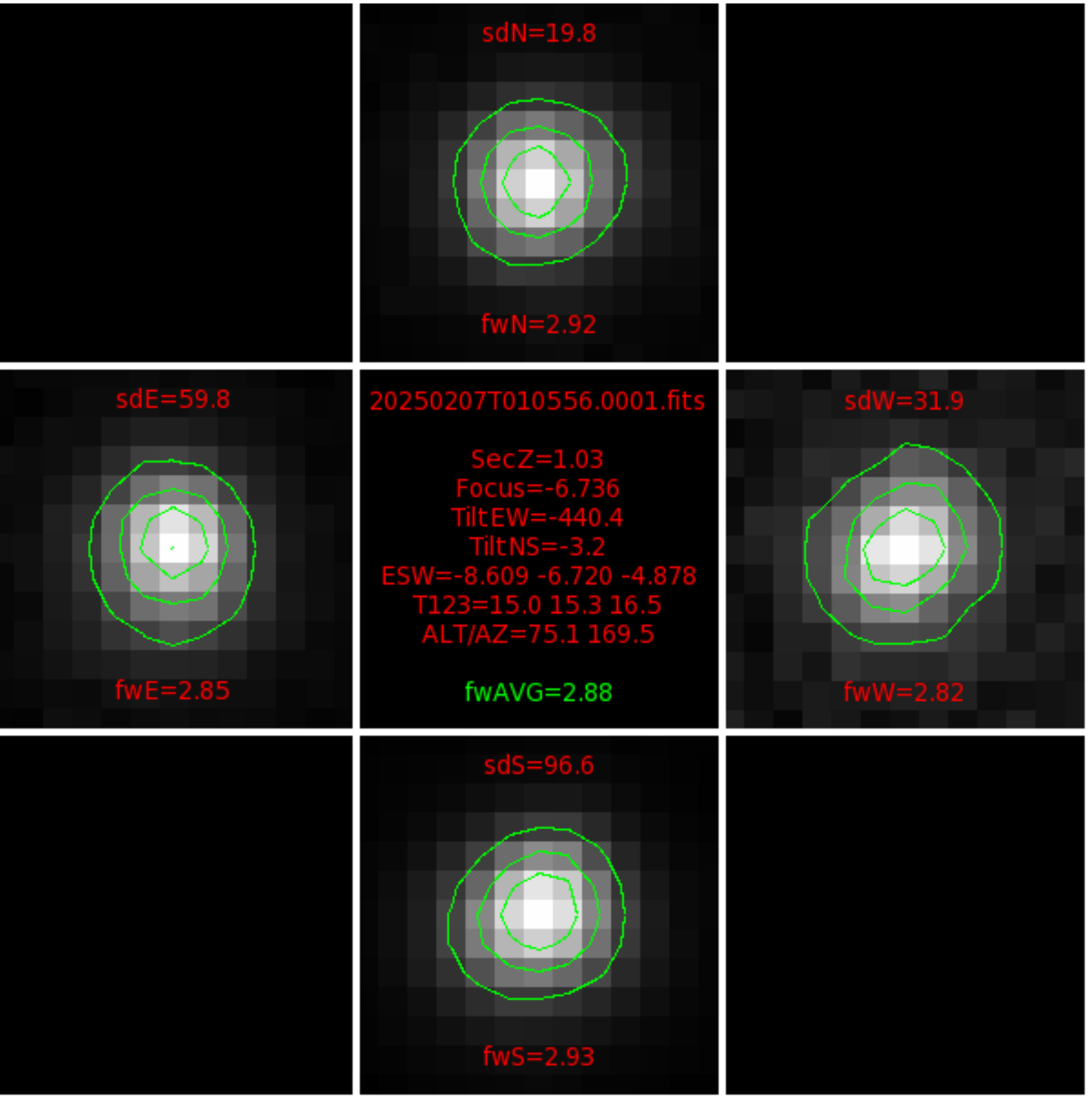
sdN=19.8
fwN=2.92
sdE=59.8
fwE=2.85
20250207T010556.0001.fits
SecZ=1.03
Focus=-6.736
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.609 -6.720 -4.878
T123=15.0 15.3 16.5
ALT/AZ=75.1 169.5
fwAVG=2.88
sdW=31.9
fwW=2.82
sdS=96.6
fwS=2.93
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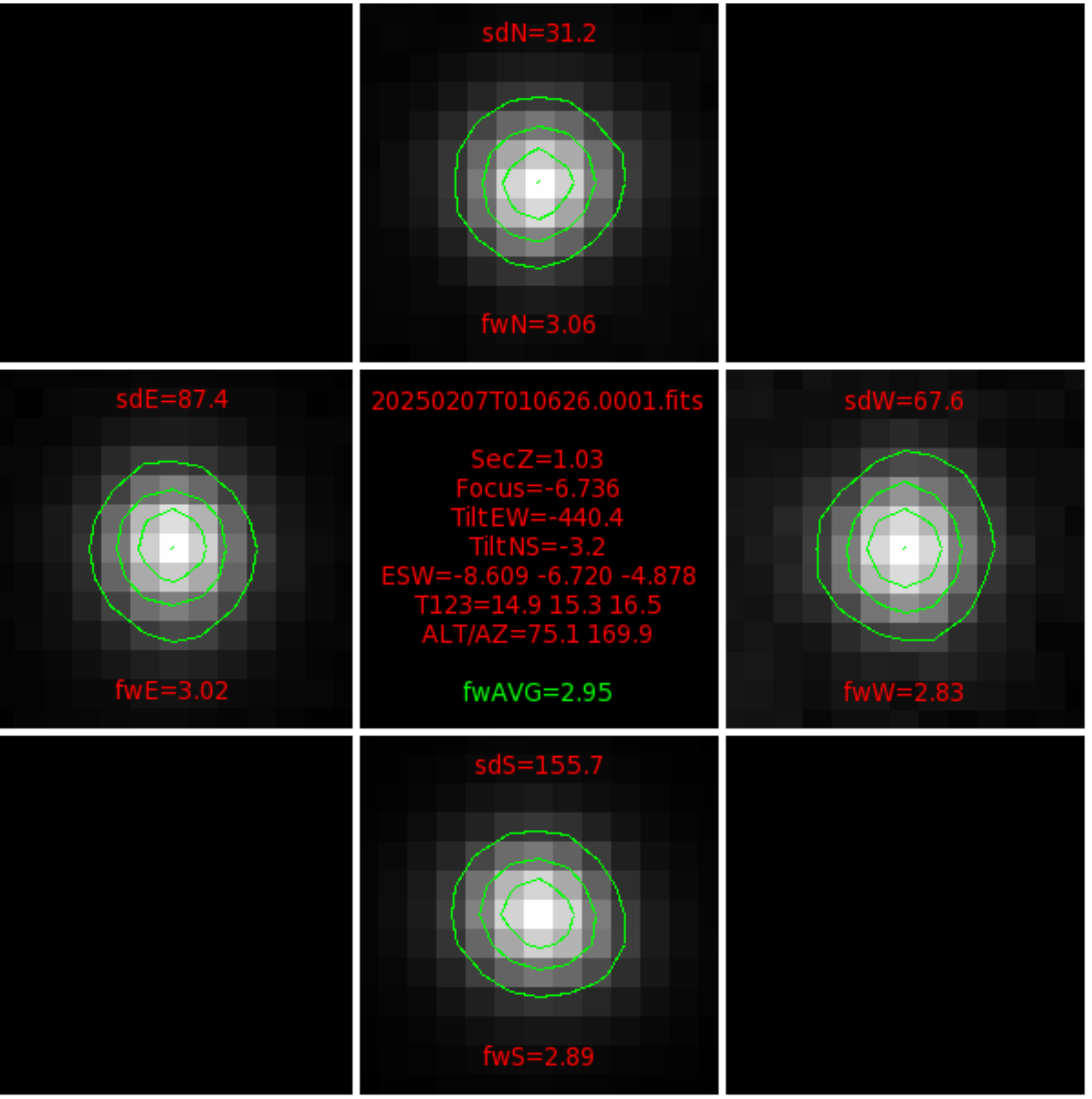
sdN=31.2
fwN=3.06
sdE=87.4
fwE=3.02
20250207T010626.0001.fits
SecZ=1.03
Focus=-6.736
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.609 -6.720 -4.878
T123=14.9 15.3 16.5
ALT/AZ=75.1 169.9
fwAVG=2.95
sdW=67.6
fwW=2.83
sdS=155.7
fwS=2.89
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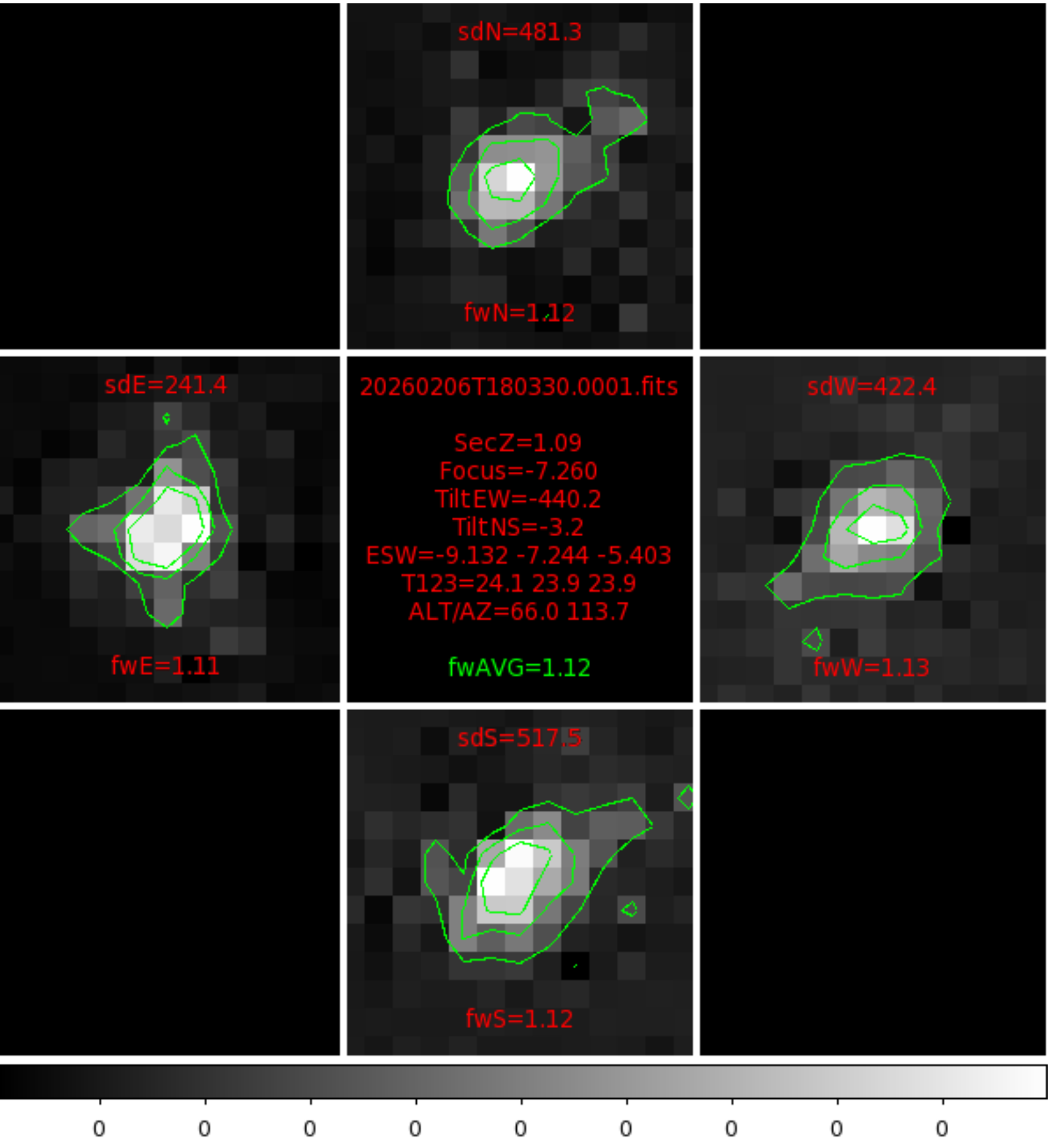
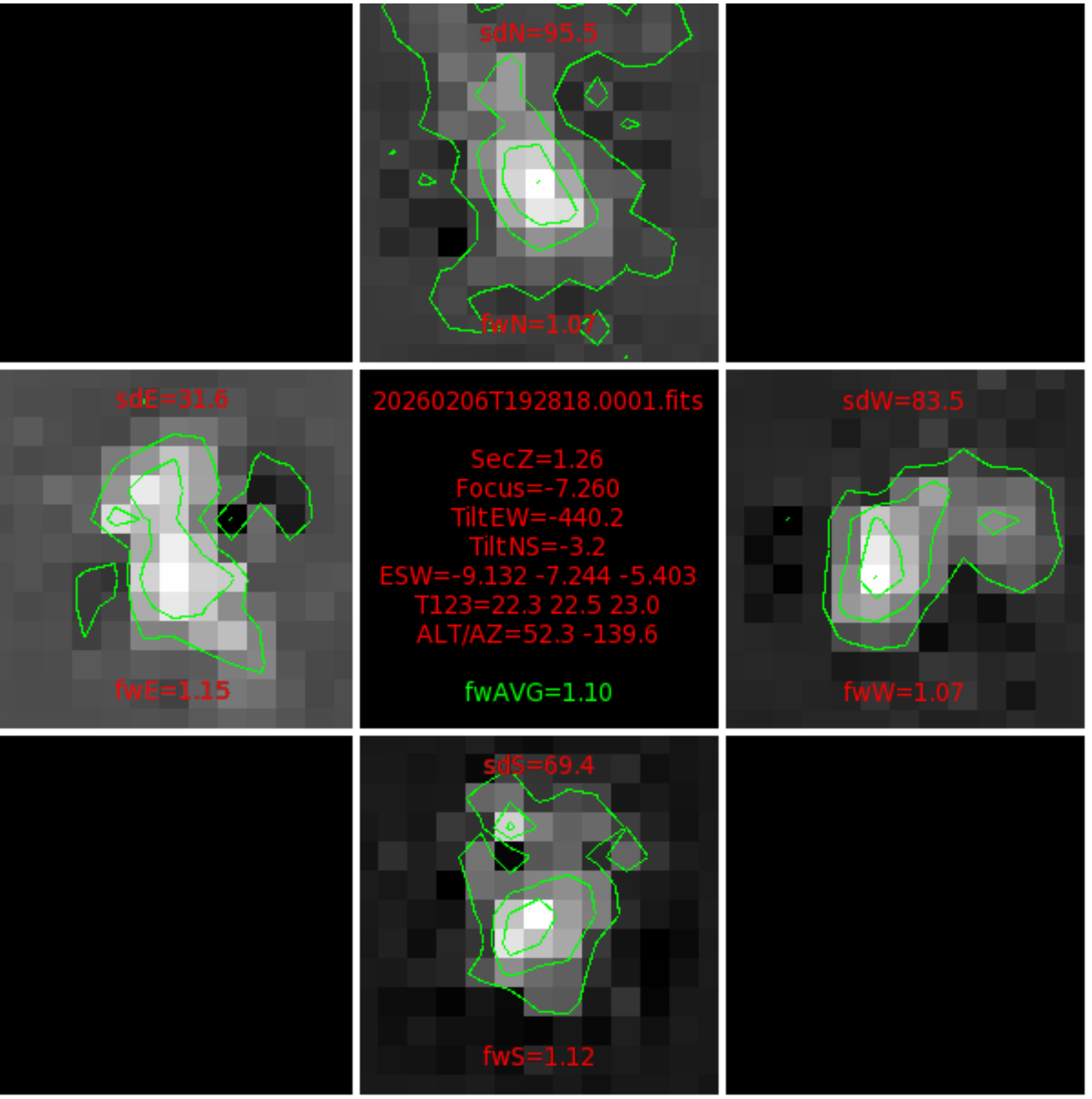
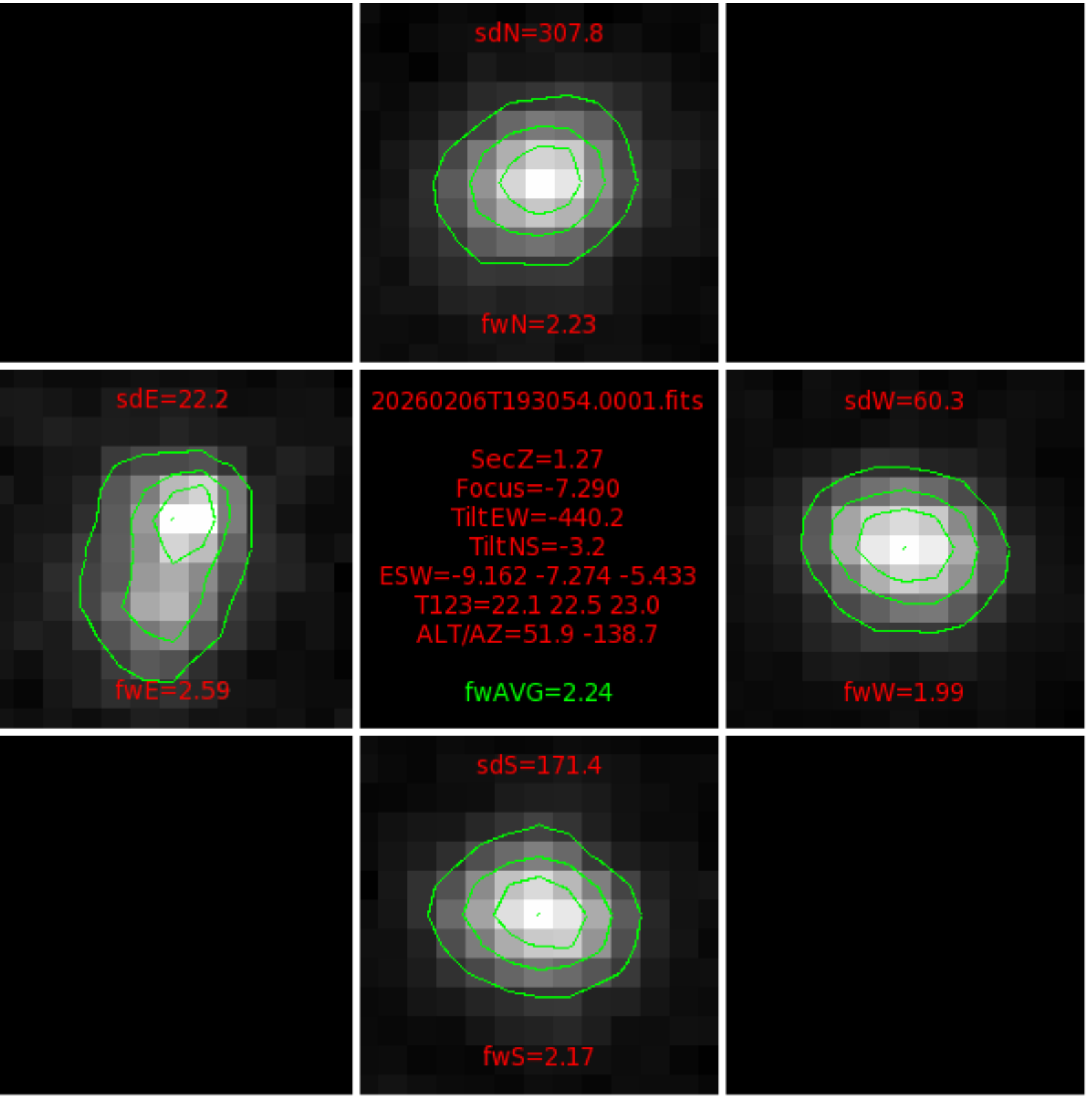
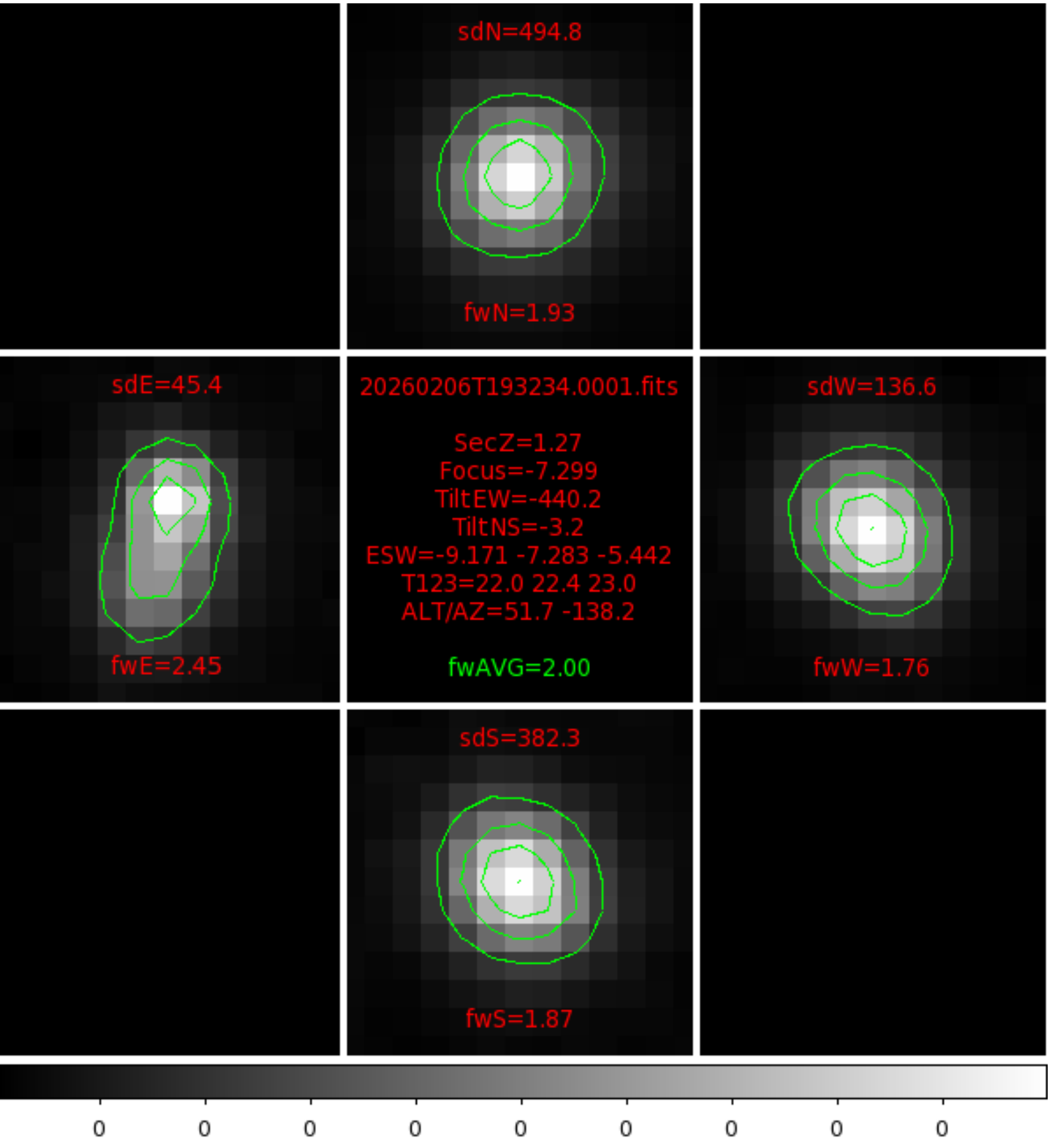
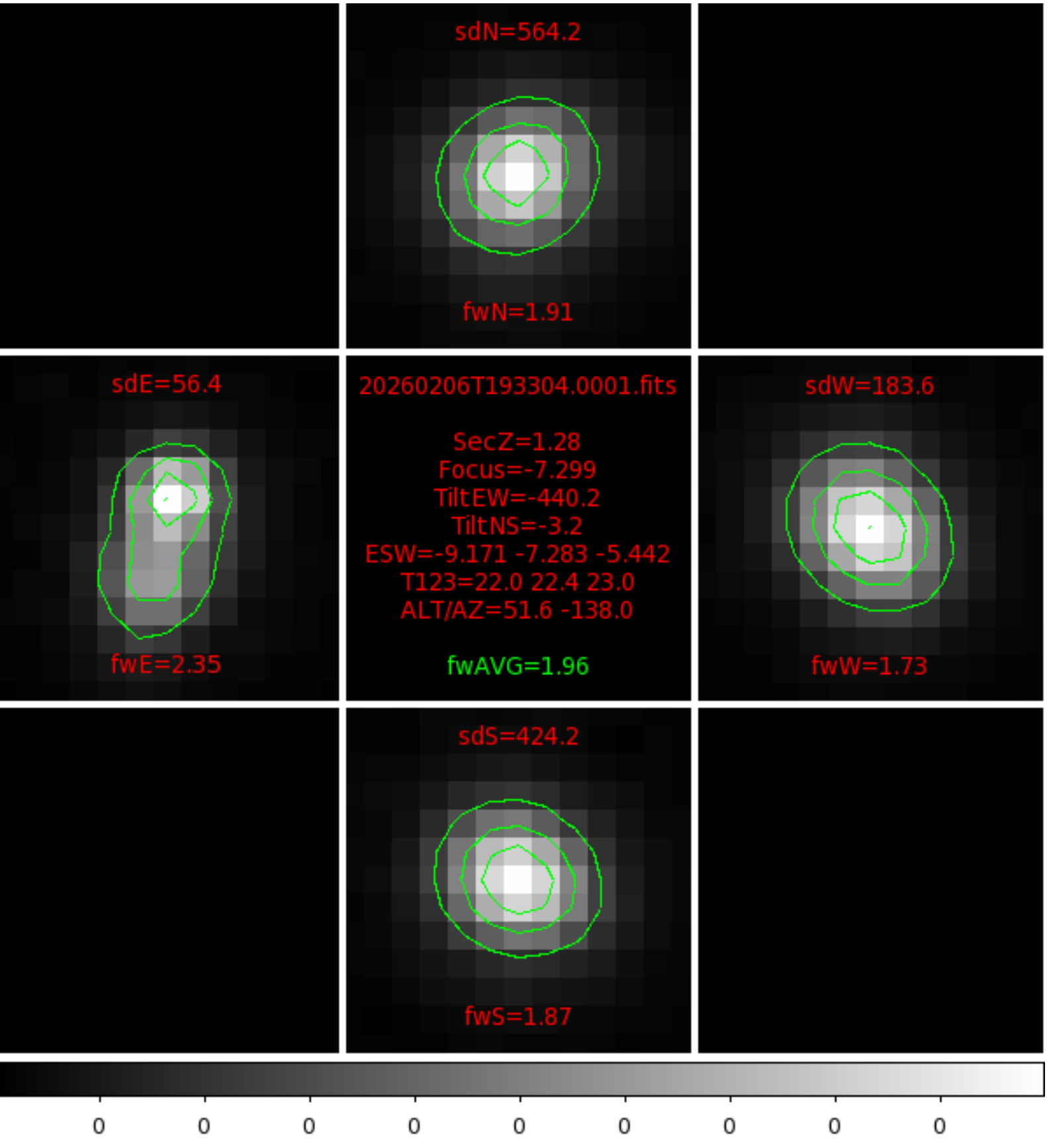
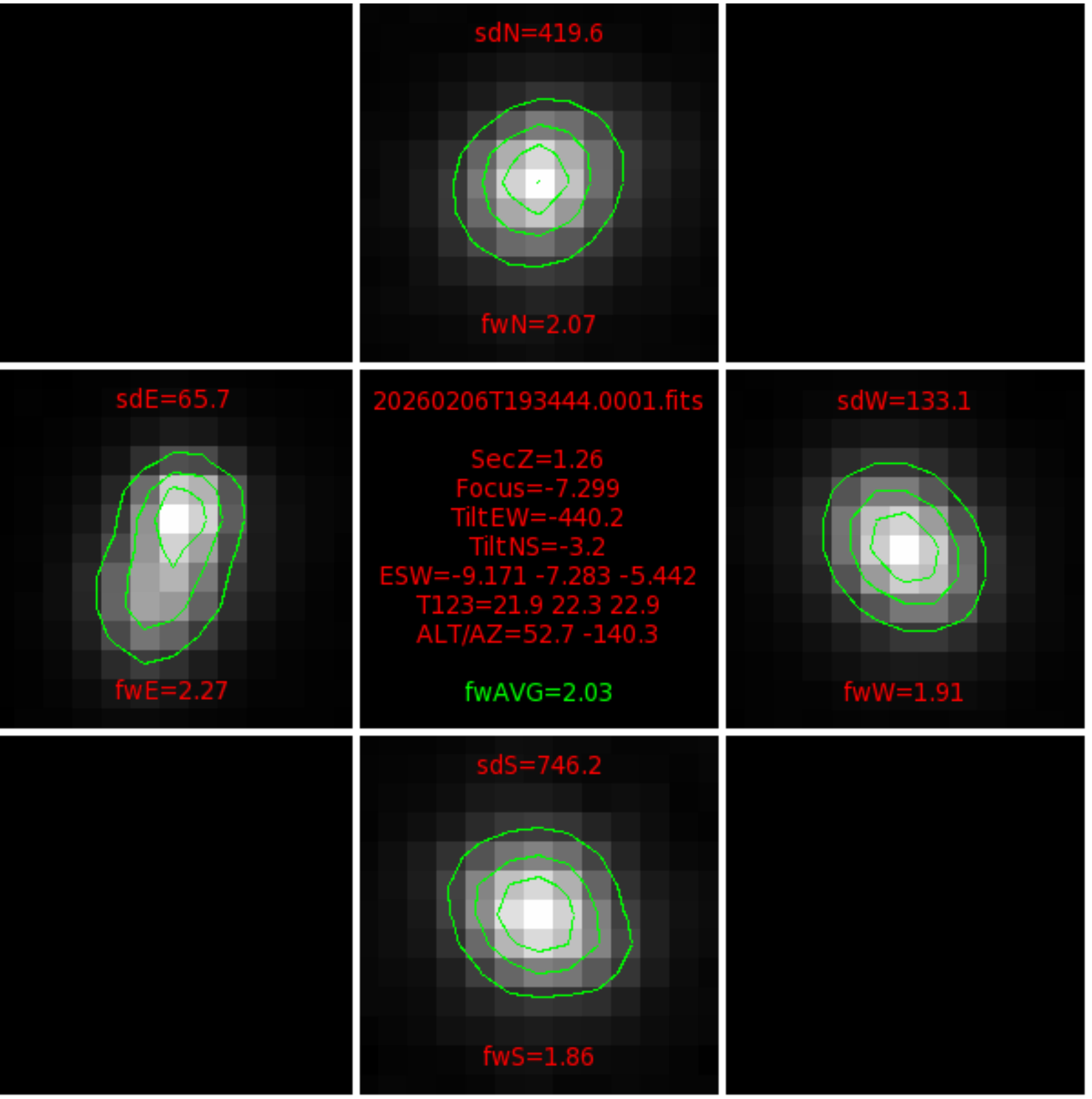

sdN=481.3
fwN=1.12
sdE=241.4
fwE=1.11
20260206T180330.0001.fits
SecZ=1.09
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=24.1 23.9 23.9
ALT/AZ=66.0 113.7
fwAVG=1.12
sdW=422.4
fwW=1.13
sdS=517.5
fwS=1.12
0 0 0 0 0 0 0 0 0

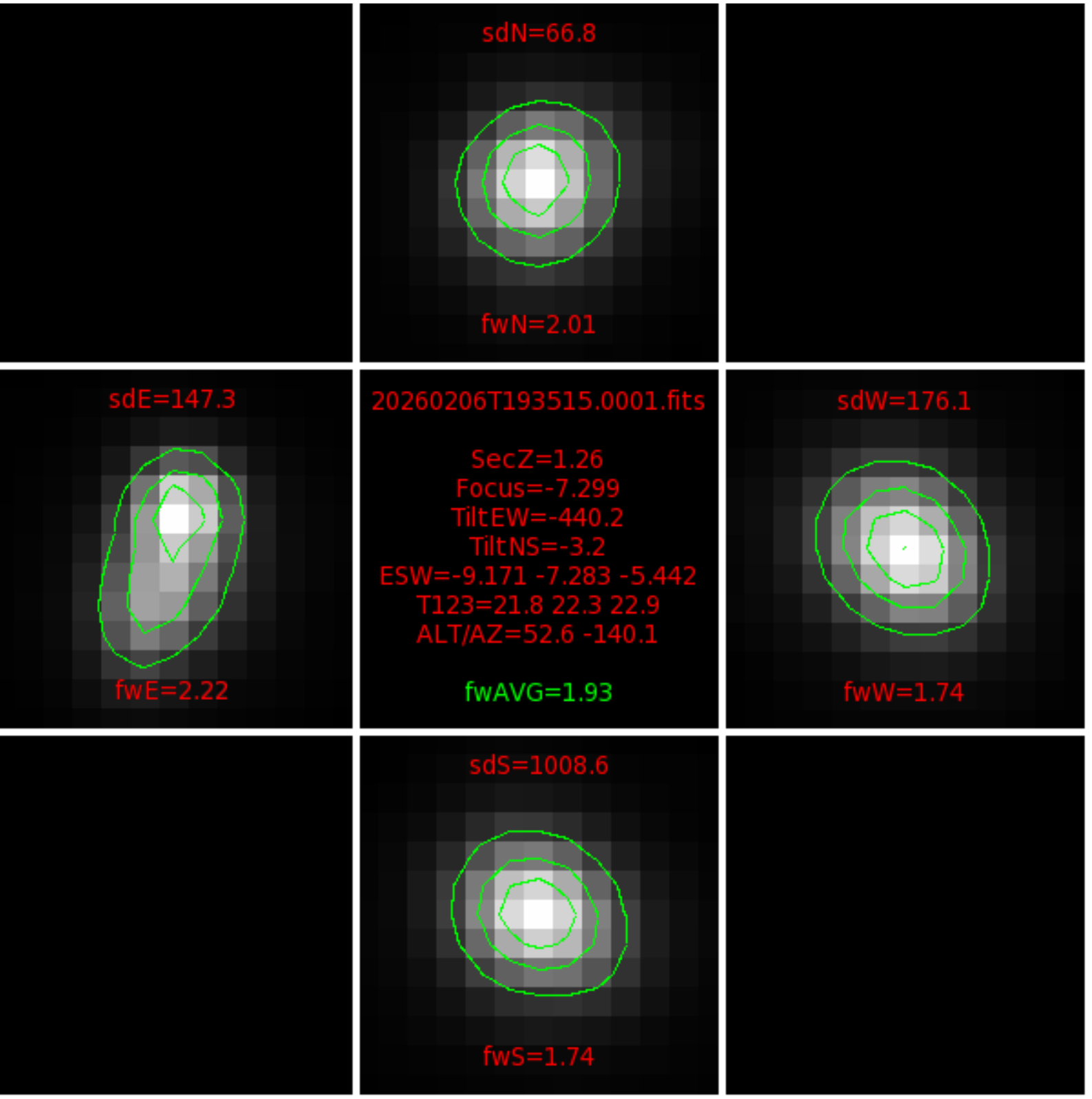

sdN=95.5
fwN=1.07
sdE=31.6
fwE=1.15
20260206T192818.0001.fits
SecZ=1.26
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=22.3 22.5 23.0
ALT/AZ=52.3 -139.6
fwAVG=1.10
sdW=83.5
fwW=1.07
sdS=69.4
fwS=1.12
0 0 0 0 0 0 0 0 0


sdN=307.8
fwN=2.23
sdE=22.2
fwE=2.59
20260206T193054.0001.fits
SecZ=1.27
Focus=-7.290
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.162 -7.274 -5.433
T123=22.1 22.5 23.0
ALT/AZ=51.9 -138.7
fwAVG=2.24
sdW=60.3
fwW=1.99
sdS=171.4
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=494.8
fwN=1.93
sdE=45.4
fwE=2.45
20260206T193234.0001.fits
SecZ=1.27
Focus=-7.299
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.171 -7.283 -5.442
T123=22.0 22.4 23.0
ALT/AZ=51.7 -138.2
fwAVG=2.00
sdW=136.6
fwW=1.76
sdS=382.3
fwS=1.87
0 0 0 0 0 0 0 0 0


sdN=564.2
fwN=1.91
sdE=56.4
fwE=2.35
20260206T193304.0001.fits
SecZ=1.28
Focus=-7.299
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.171 -7.283 -5.442
T123=22.0 22.4 23.0
ALT/AZ=51.6 -138.0
fwAVG=1.96
sdW=183.6
fwW=1.73
sdS=424.2
fwS=1.87
0 0 0 0 0 0 0 0 0


sdN=419.6
fwN=2.07
sdE=65.7
fwE=2.27
20260206T193444.0001.fits
SecZ=1.26
Focus=-7.299
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.171 -7.283 -5.442
T123=21.9 22.3 22.9
ALT/AZ=52.7 -140.3
fwAVG=2.03
sdW=133.1
fwW=1.91
sdS=746.2
fwS=1.86
0 0 0 0 0 0 0 0 0


sdN=66.8
fwN=2.01
sdE=147.3
fwE=2.22
20260206T193515.0001.fits
SecZ=1.26
Focus=-7.299
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.171 -7.283 -5.442
T123=21.8 22.3 22.9
ALT/AZ=52.6 -140.1
fwAVG=1.93
sdW=176.1
fwW=1.74
sdS=1008.6
fwS=1.74
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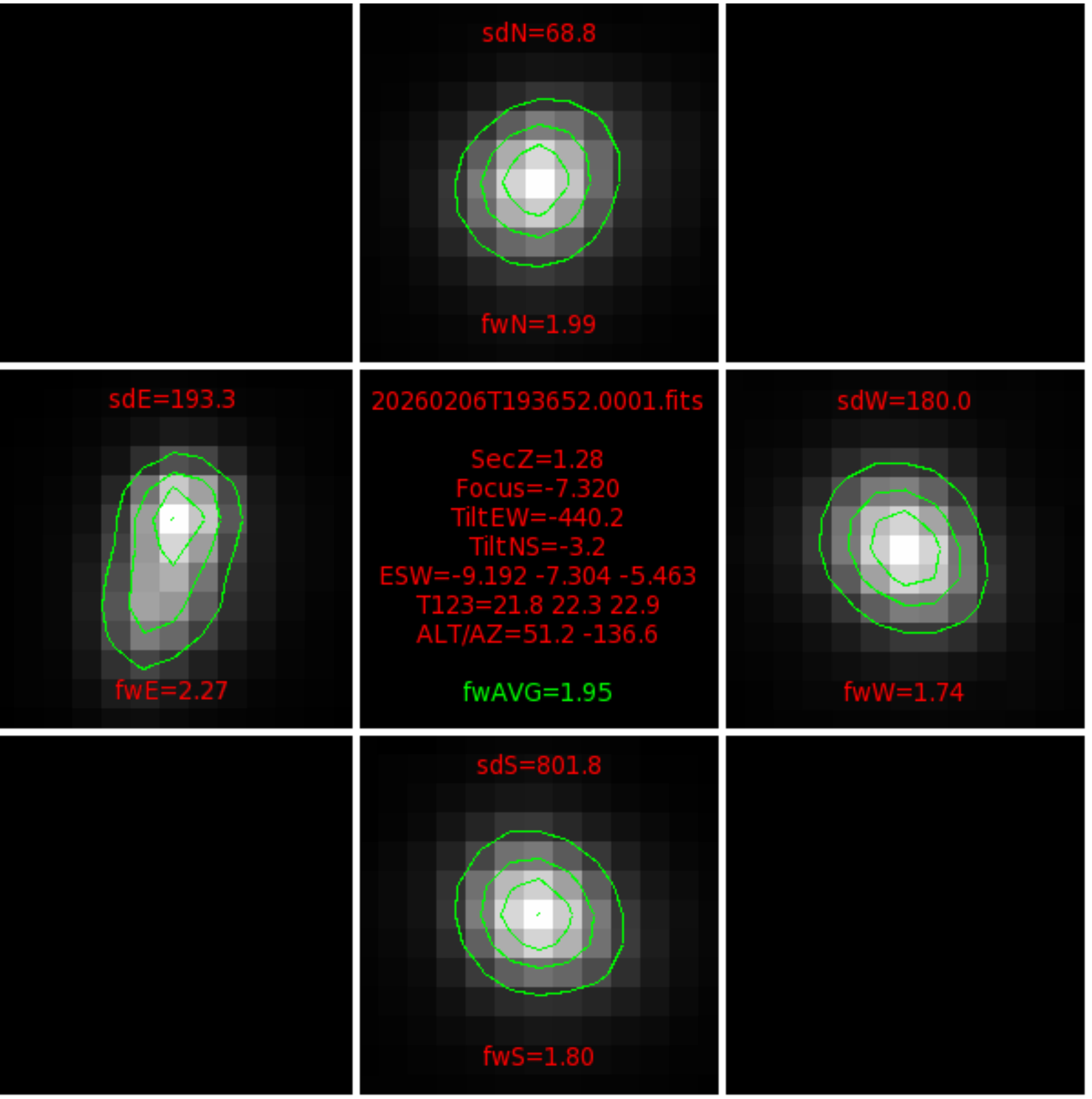
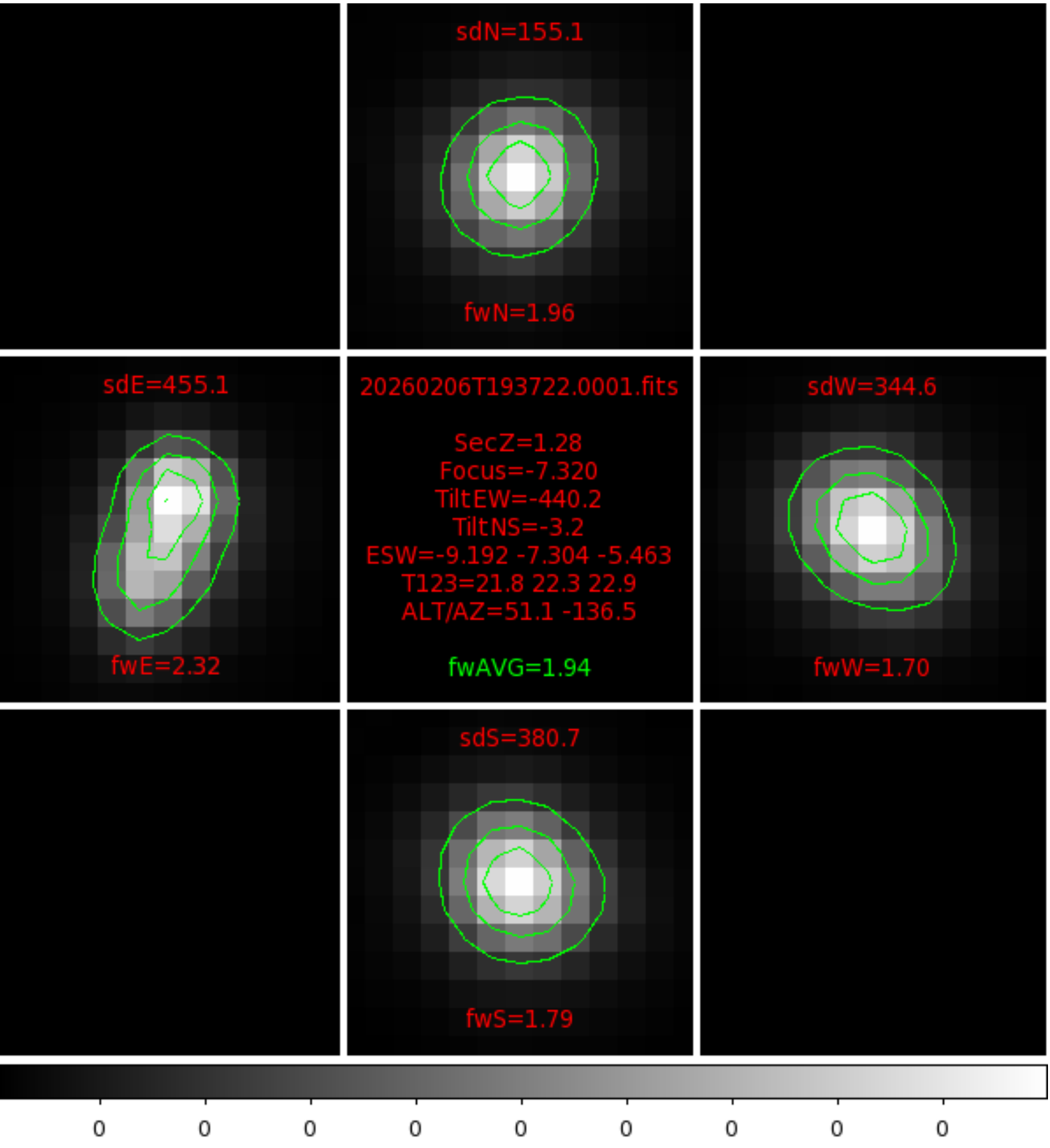
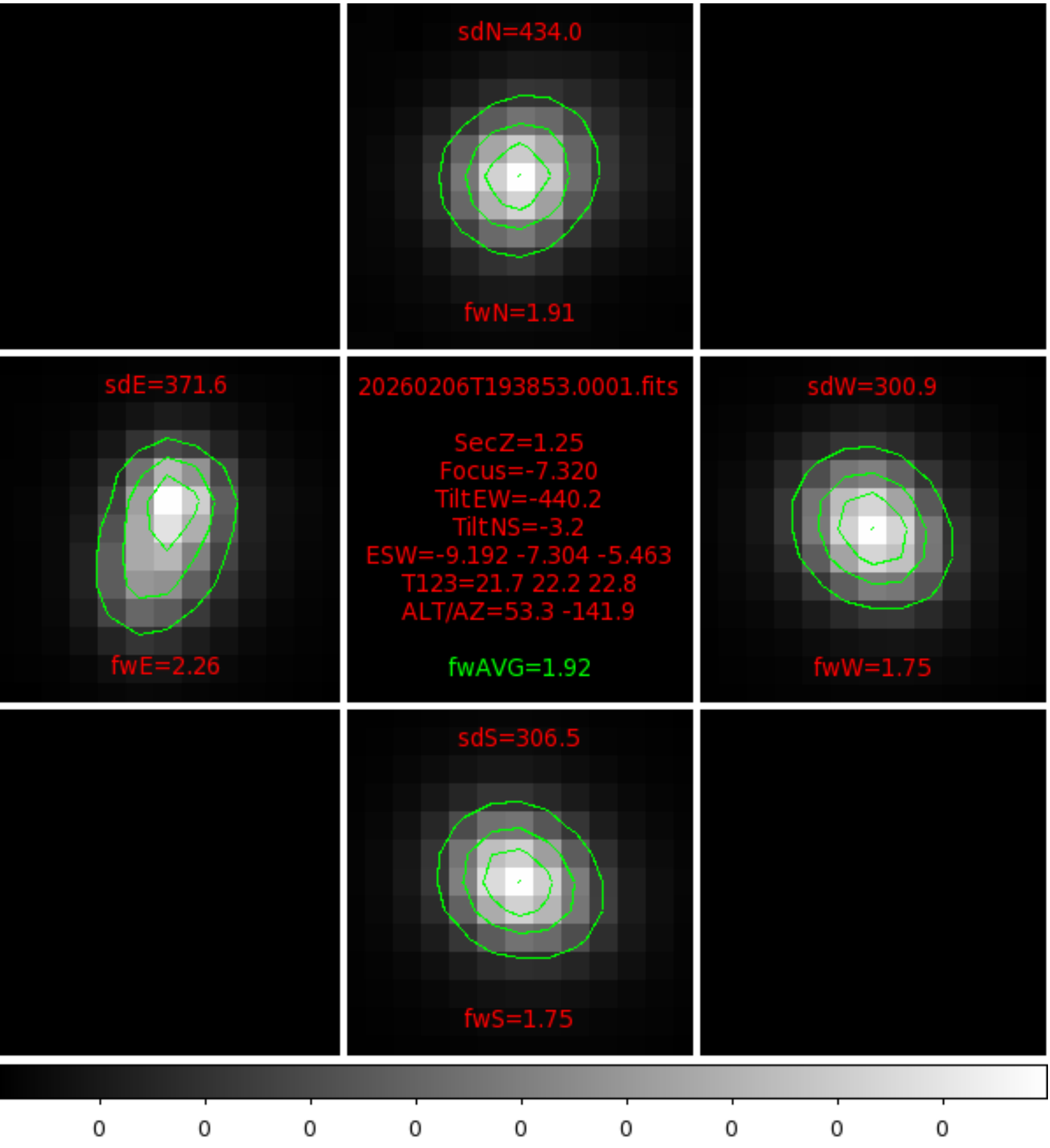
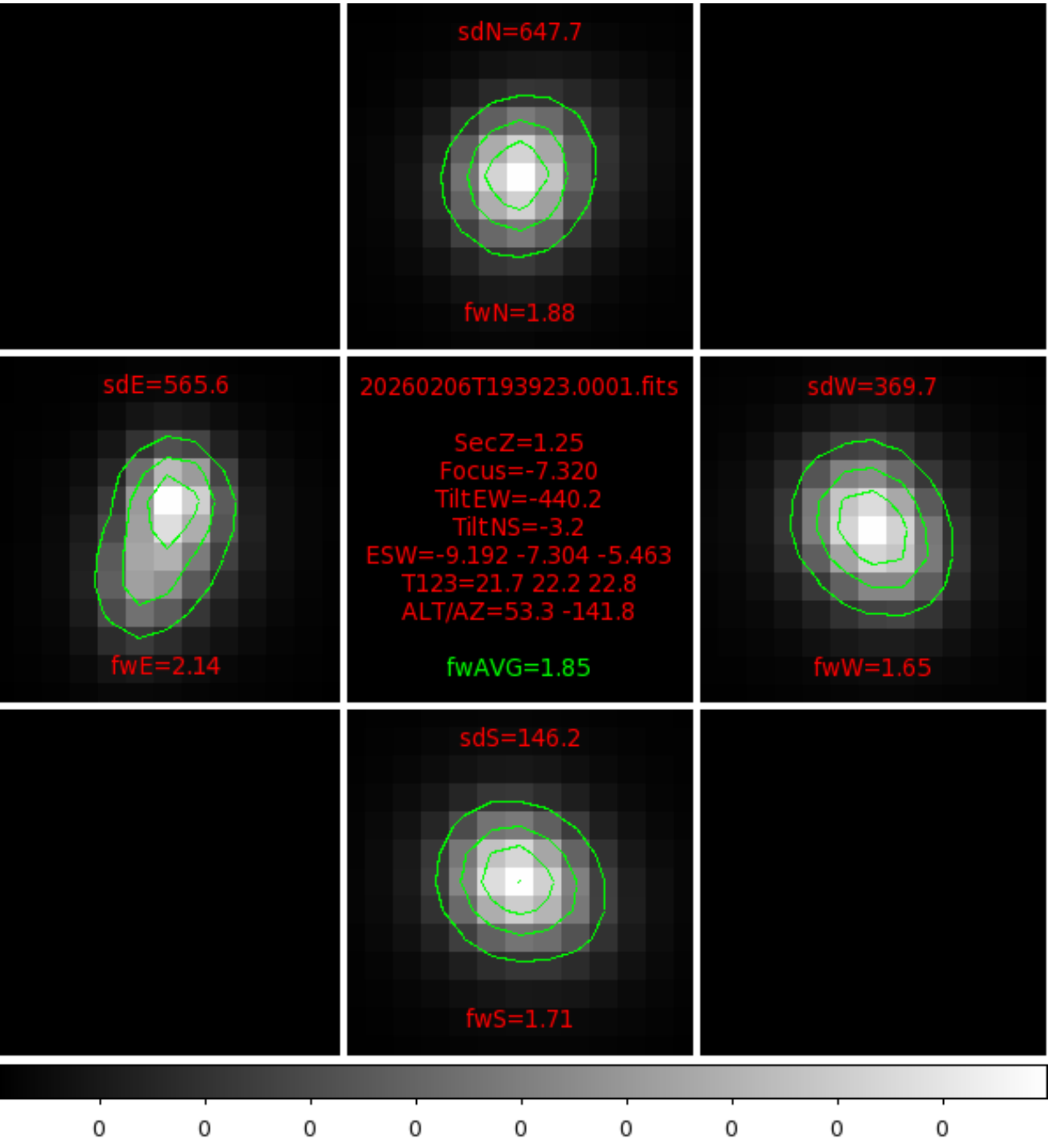
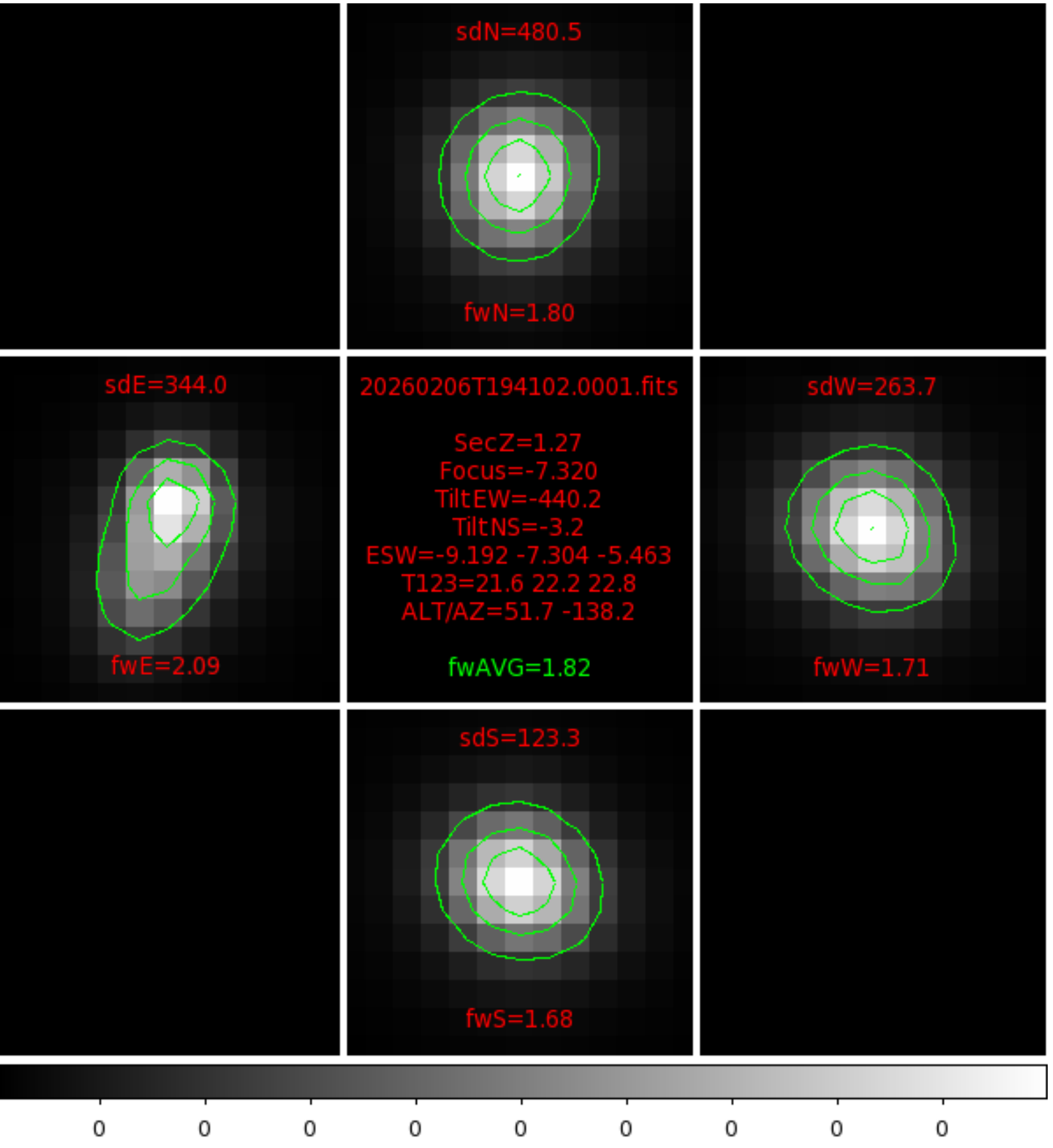

sdN=68.8
fwN=1.99
sdE=193.3
fwE=2.27
20260206T193652.0001.fits
SecZ=1.28
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.8 22.3 22.9
ALT/AZ=51.2 -136.6
fwAVG=1.95
sdW=180.0
fwW=1.74
sdS=801.8
fwS=1.80
0 0 0 0 0 0 0 0 0


sdN=155.1
fwN=1.96
sdE=455.1
fwE=2.32
20260206T193722.0001.fits
SecZ=1.28
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.8 22.3 22.9
ALT/AZ=51.1 -136.5
fwAVG=1.94
sdW=344.6
fwW=1.70
sdS=380.7
fwS=1.79
0 0 0 0 0 0 0 0 0


sdN=434.0
fwN=1.91
sdE=371.6
fwE=2.26
20260206T193853.0001.fits
SecZ=1.25
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.7 22.2 22.8
ALT/AZ=53.3 -141.9
fwAVG=1.92
sdW=300.9
fwW=1.75
sdS=306.5
fwS=1.75
0 0 0 0 0 0 0 0 0


sdN=647.7
fwN=1.88
sdE=565.6
fwE=2.14
20260206T193923.0001.fits
SecZ=1.25
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.7 22.2 22.8
ALT/AZ=53.3 -141.8
fwAVG=1.85
sdW=369.7
fwW=1.65
sdS=146.2
fwS=1.71
0 0 0 0 0 0 0 0 0


sdN=480.5
fwN=1.80
sdE=344.0
fwE=2.09
20260206T194102.0001.fits
SecZ=1.27
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.6 22.2 22.8
ALT/AZ=51.7 -138.2
fwAVG=1.82
sdW=263.7
fwW=1.71
sdS=123.3
fwS=1.68
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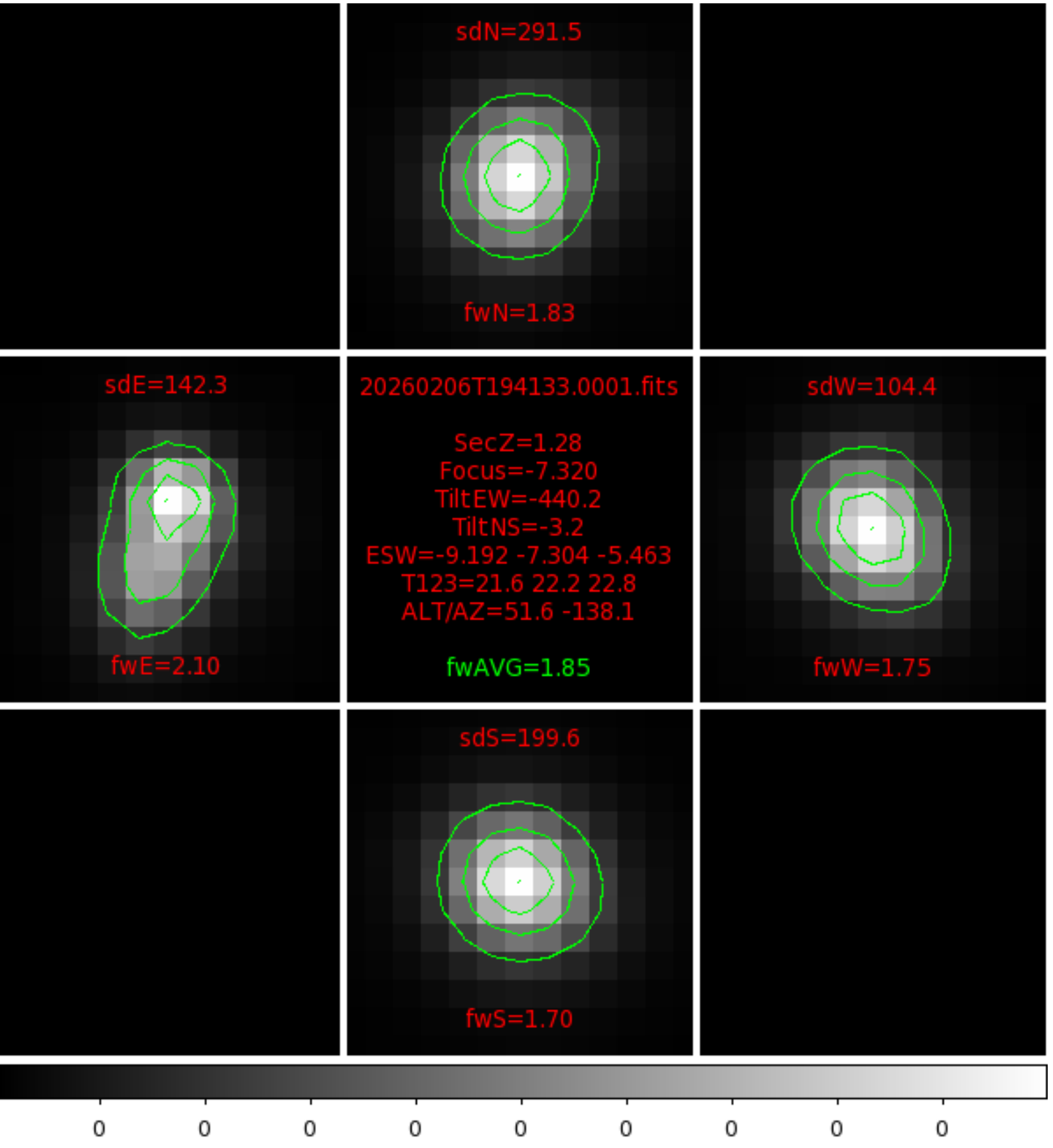
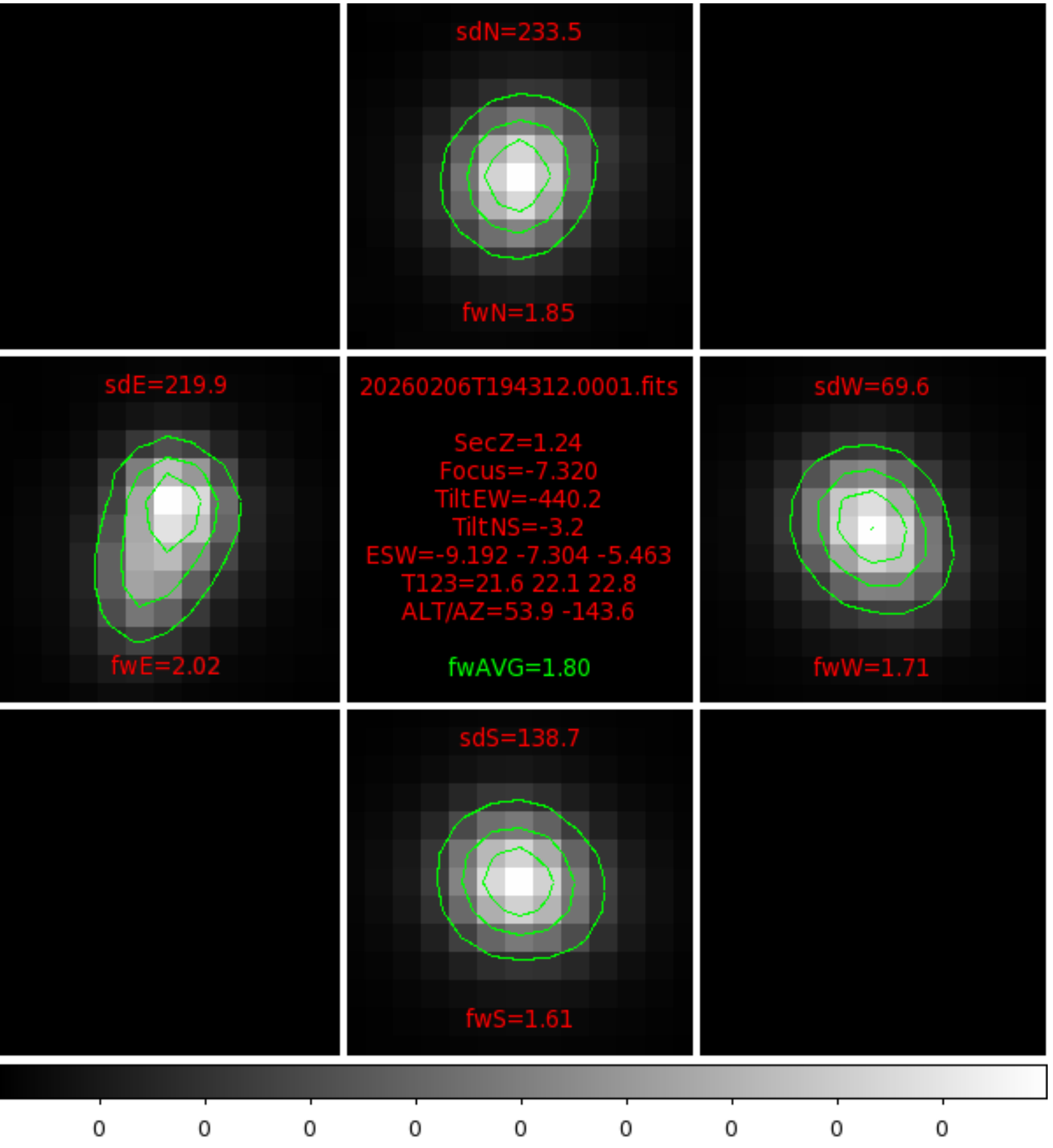

sdN=291.5
fwN=1.83
sdE=142.3
fwE=2.10
20260206T194133.0001.fits
SecZ=1.28
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.6 22.2 22.8
ALT/AZ=51.6 -138.1
fwAVG=1.85
sdW=104.4
fwW=1.75
sdS=199.6
fwS=1.70
0 0 0 0 0 0 0 0 0


sdN=233.5
fwN=1.85
sdE=219.9
fwE=2.02
20260206T194312.0001.fits
SecZ=1.24
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.6 22.1 22.8
ALT/AZ=53.9 -143.6
fwAVG=1.80
sdW=69.6
fwW=1.71
sdS=138.7
fwS=1.61
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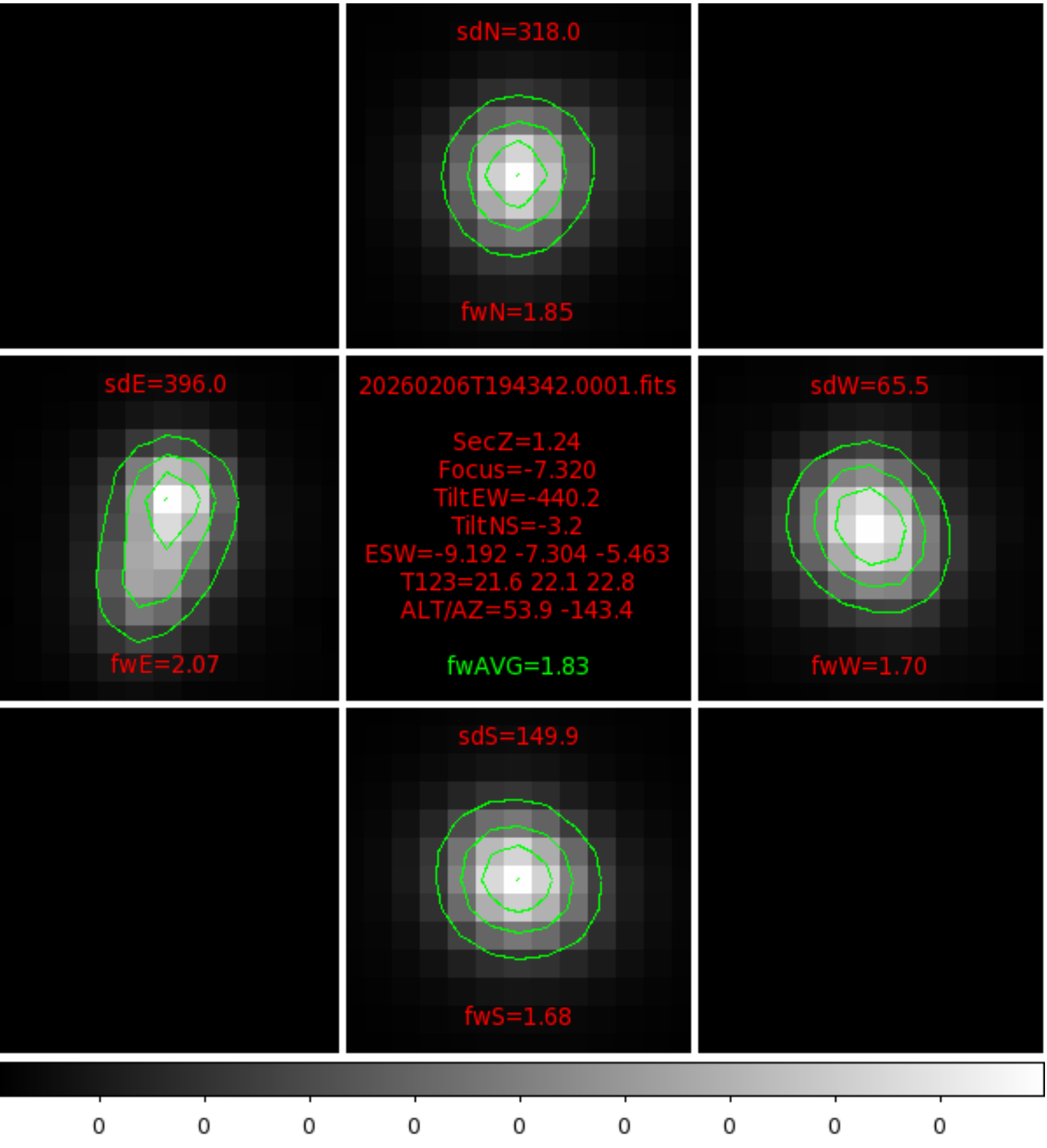
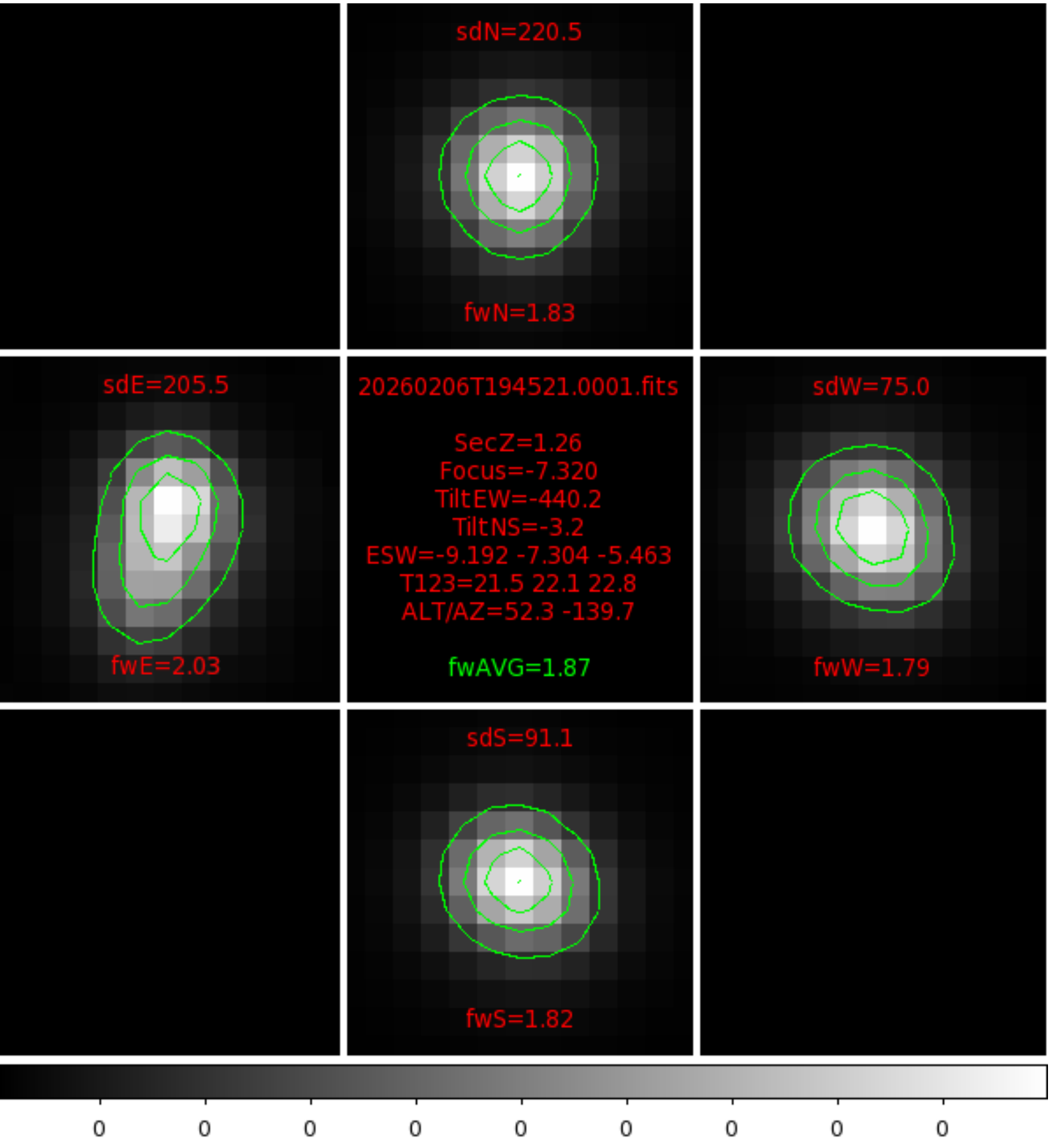
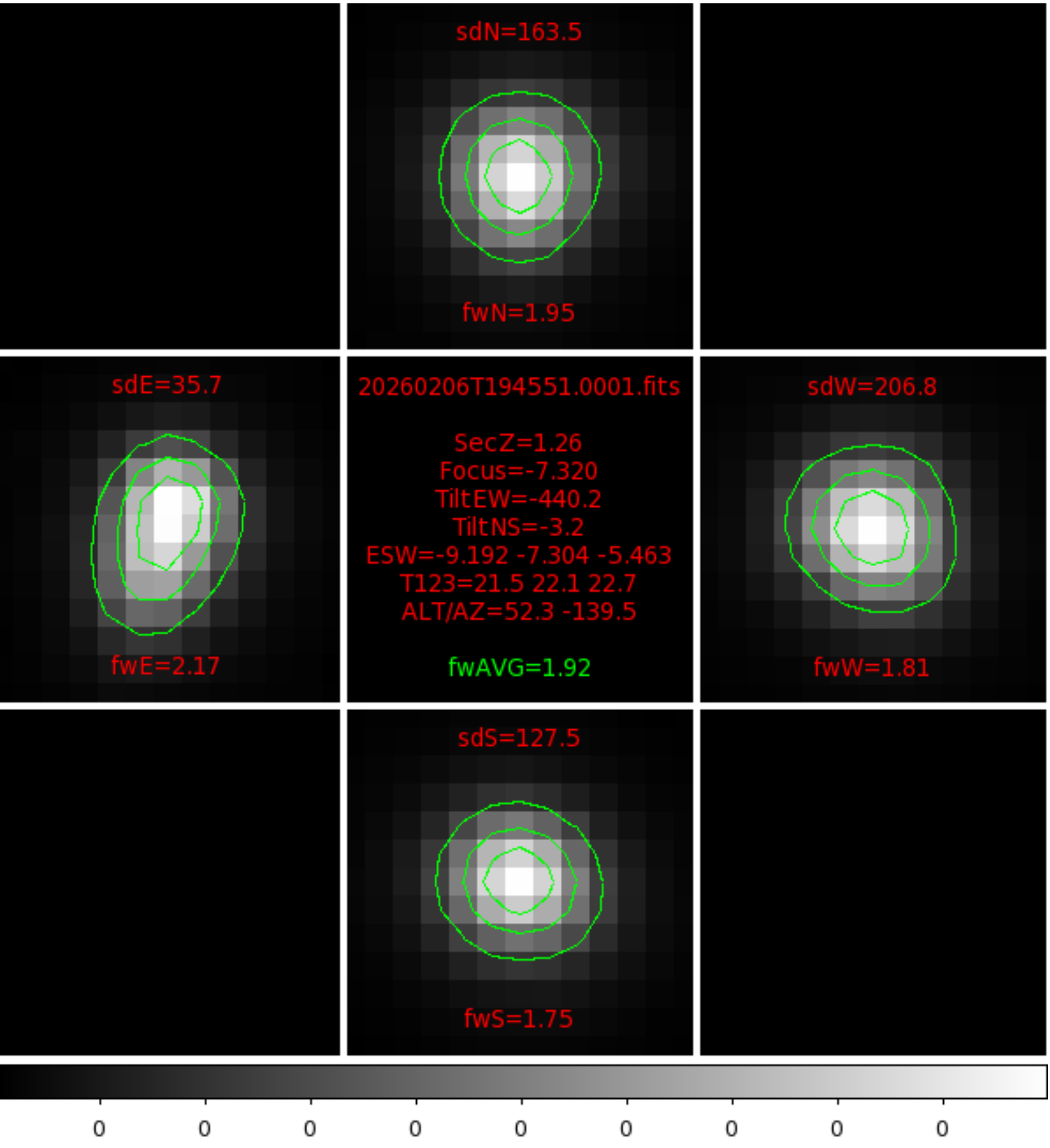

sdN=318.0
fwN=1.85
sdE=396.0
fwE=2.07
20260206T194342.0001.fits
SecZ=1.24
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.6 22.1 22.8
ALT/AZ=53.9 -143.4
fwAVG=1.83
sdW=65.5
fwW=1.70
sdS=149.9
fwS=1.68
0 0 0 0 0 0 0 0 0


sdN=220.5
fwN=1.83
sdE=205.5
fwE=2.03
20260206T194521.0001.fits
SecZ=1.26
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.5 22.1 22.8
ALT/AZ=52.3 -139.7
fwAVG=1.87
sdW=75.0
fwW=1.79
sdS=91.1
fwS=1.82
0 0 0 0 0 0 0 0 0


sdN=163.5
fwN=1.95
sdE=35.7
fwE=2.17
20260206T194551.0001.fits
SecZ=1.26
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.5 22.1 22.7
ALT/AZ=52.3 -139.5
fwAVG=1.92
sdW=206.8
fwW=1.81
sdS=127.5
fwS=1.75
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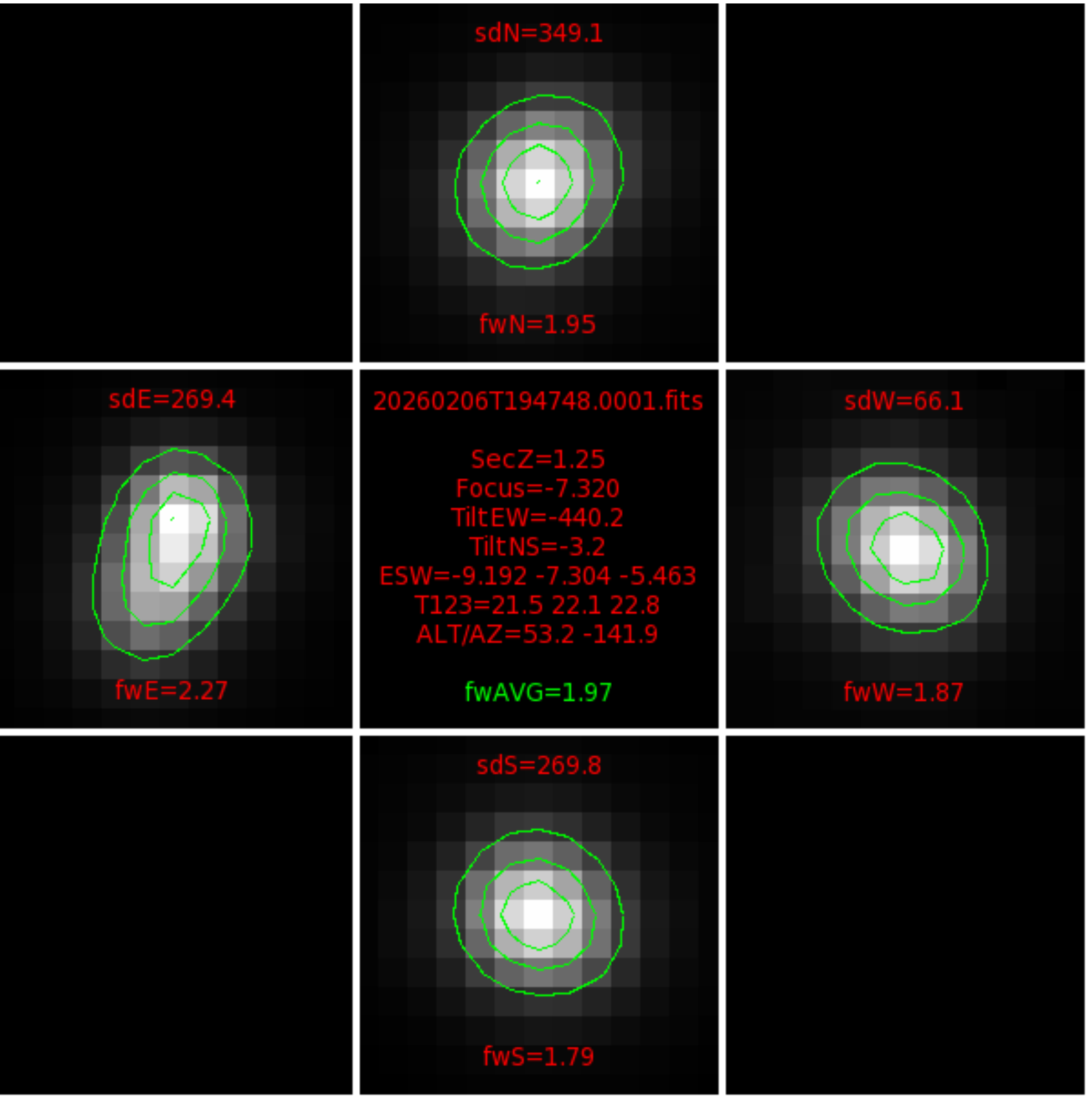
sdN=349.1
fwN=1.95
sdE=269.4
fwE=2.27
20260206T194748.0001.fits
SecZ=1.25
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.5 22.1 22.8
ALT/AZ=53.2 -141.9
fwAVG=1.97
sdW=66.1
fwW=1.87
sdS=269.8
fwS=1.79
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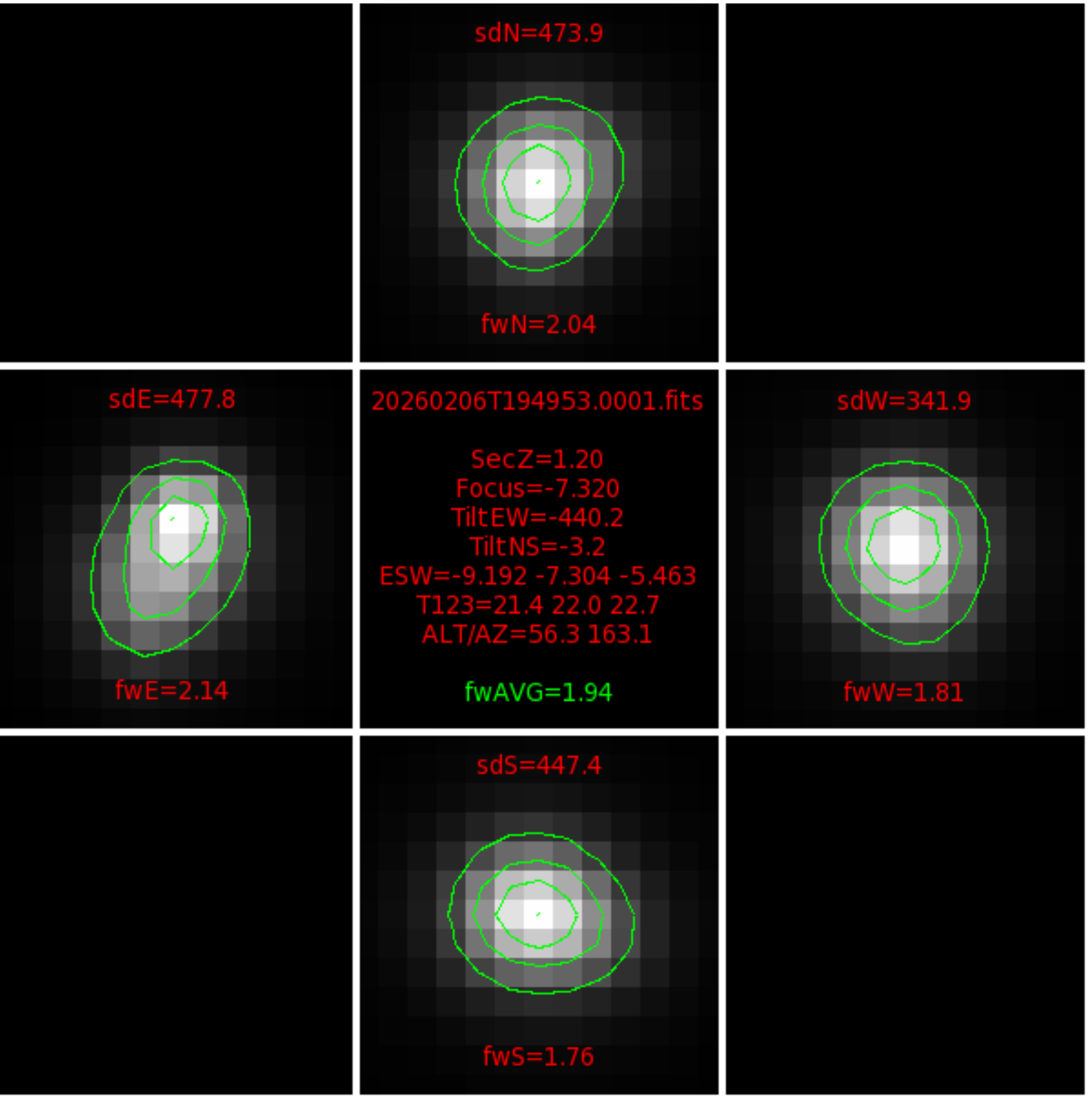
sdN=473.9
fwN=2.04
sdE=477.8
fwE=2.14
20260206T194953.0001.fits
SecZ=1.20
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.4 22.0 22.7
ALT/AZ=56.3 163.1
fwAVG=1.94
sdW=341.9
fwW=1.81
sdS=447.4
fwS=1.76
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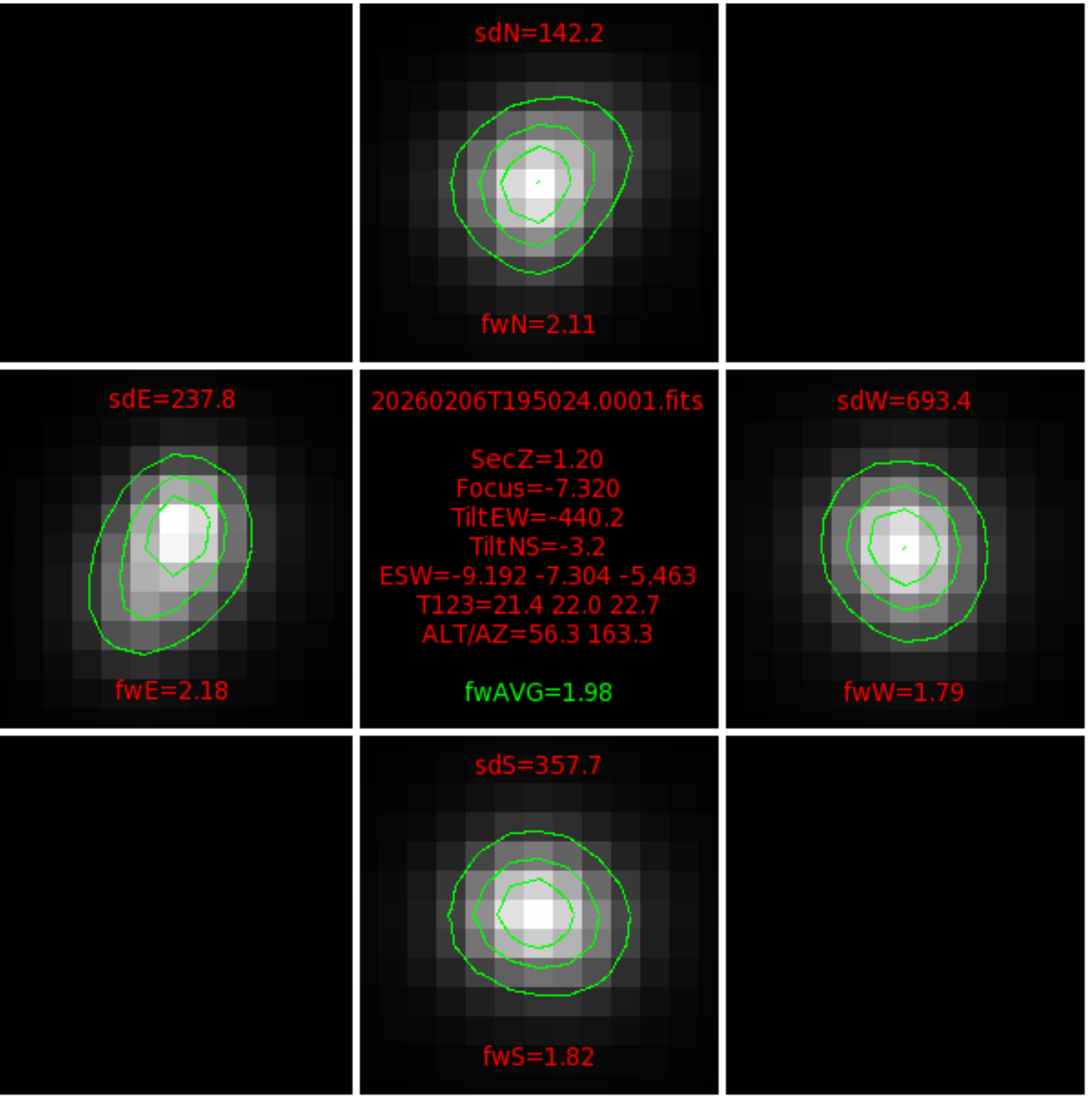
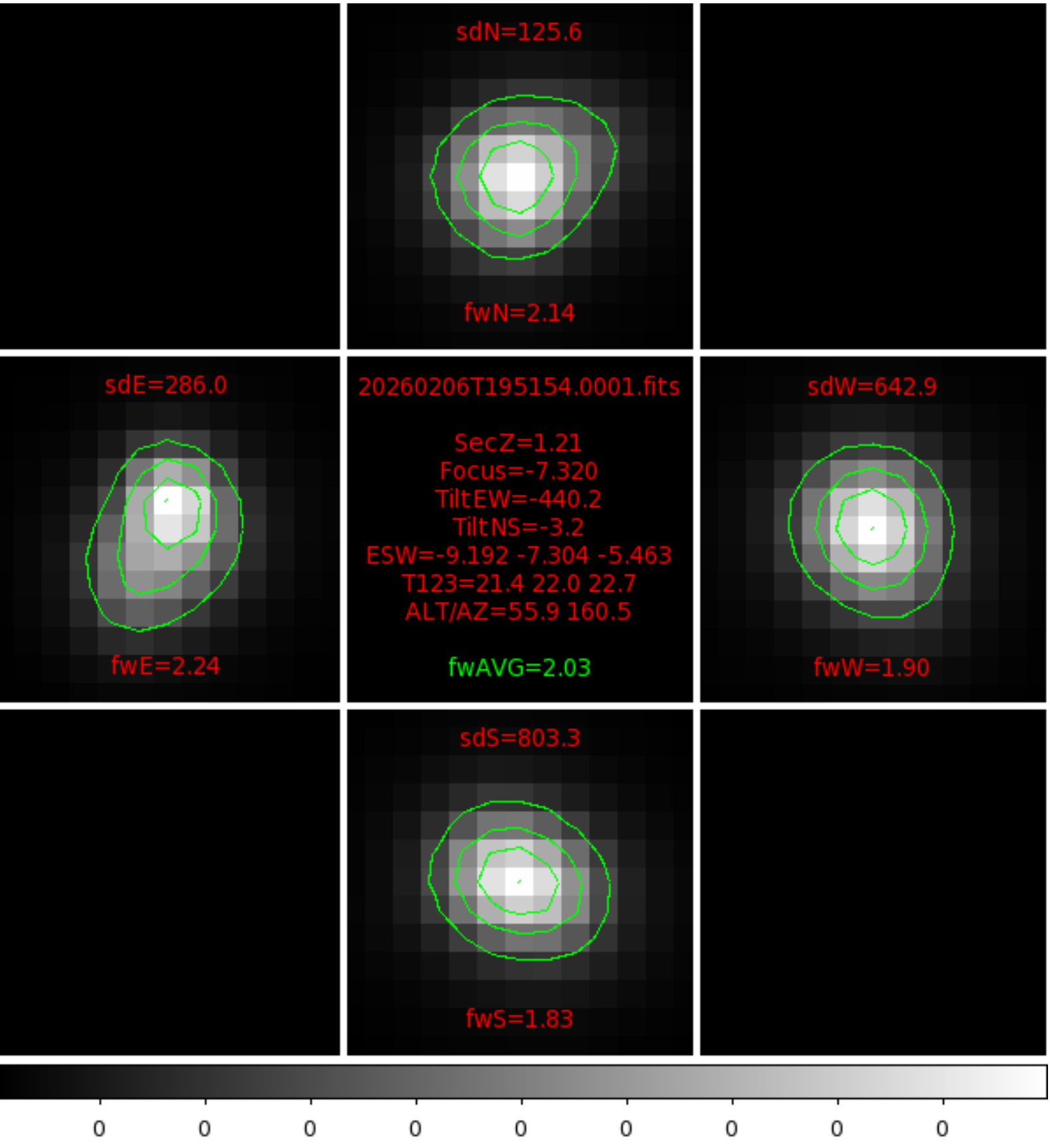
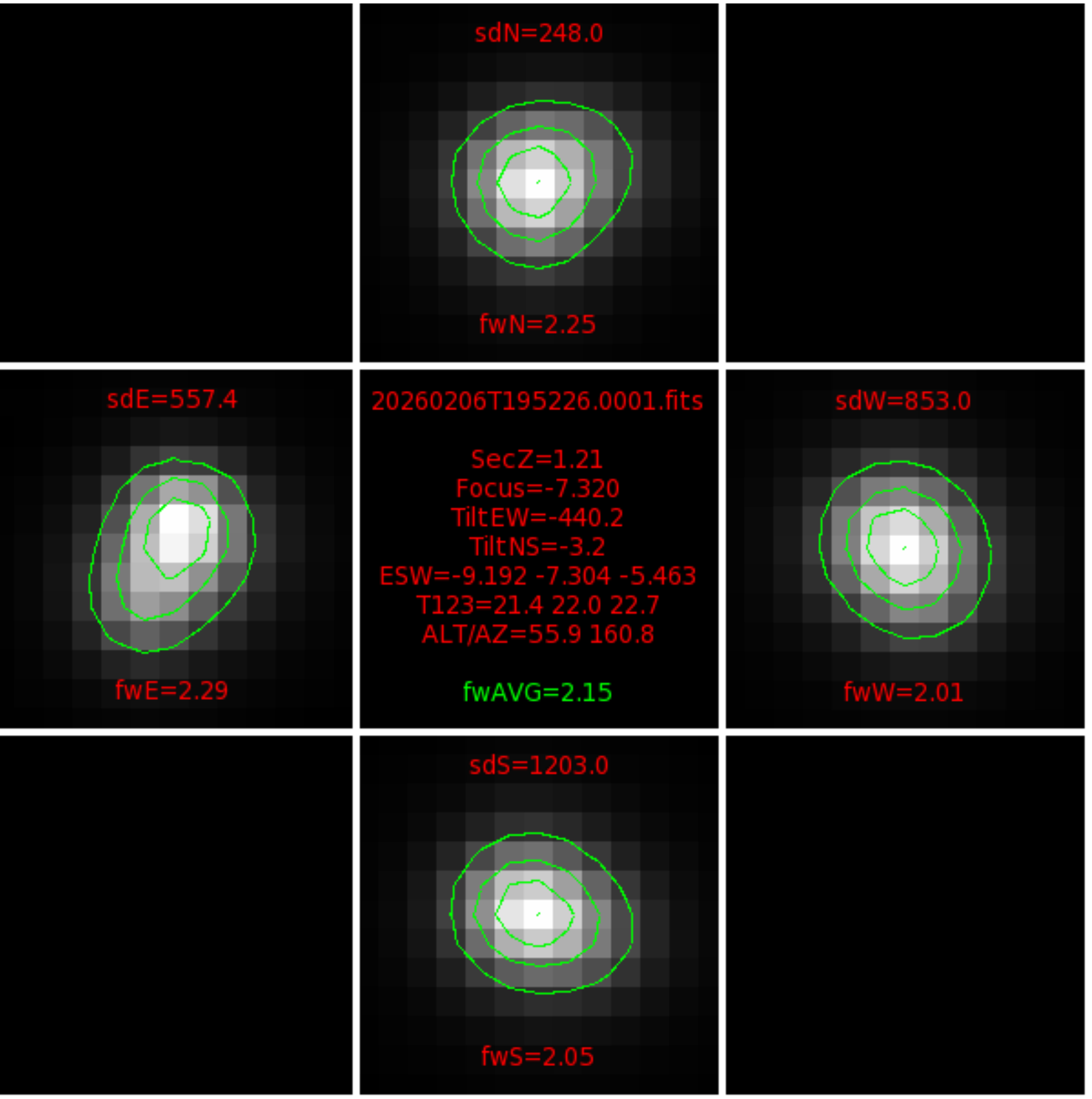
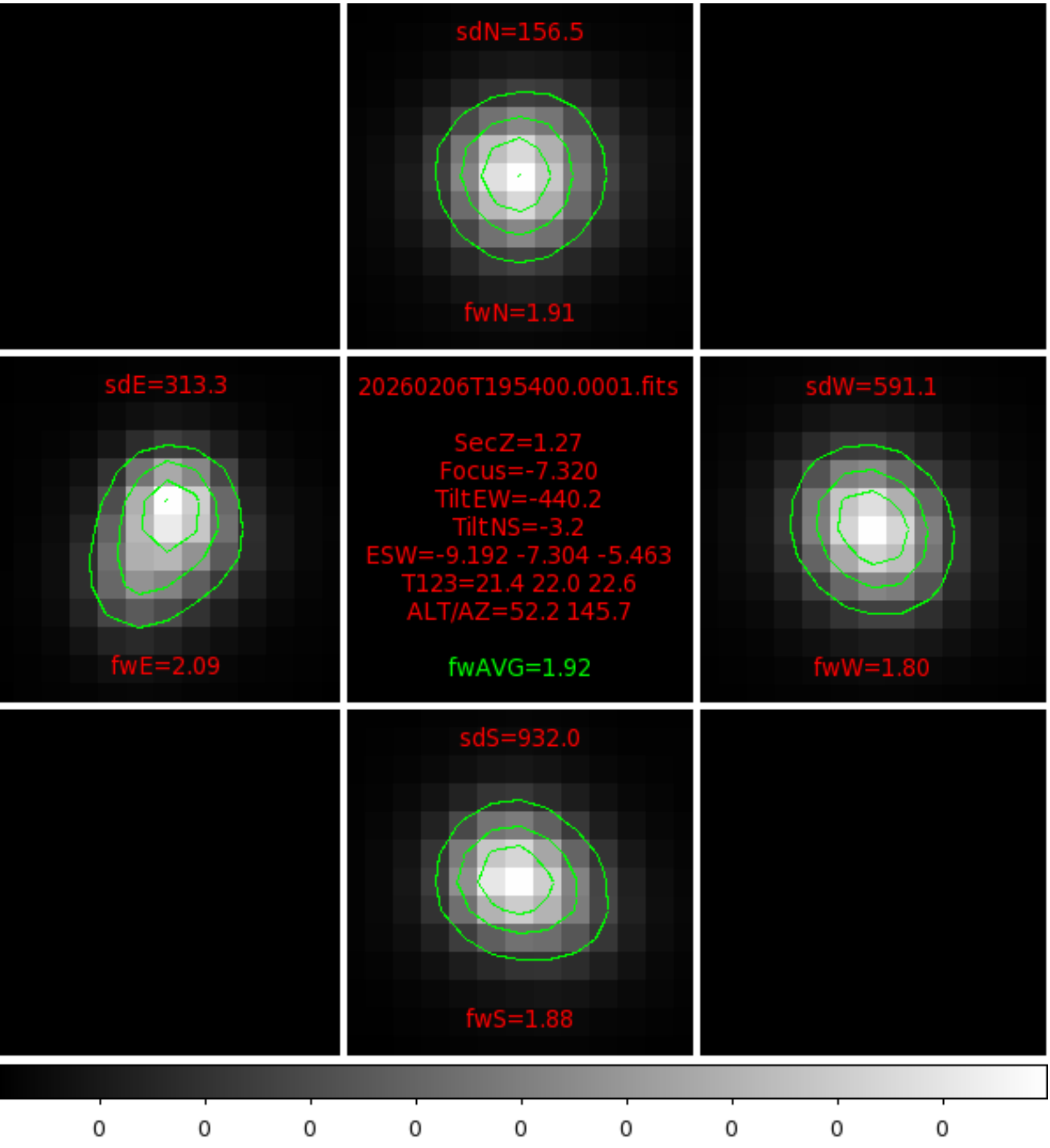

sdN=142.2
fwN=2.11
sdE=237.8
fwE=2.18
20260206T195024.0001.fits
SecZ=1.20
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.4 22.0 22.7
ALT/AZ=56.3 163.3
fwAVG=1.98
sdW=693.4
fwW=1.79
sdS=357.7
fwS=1.82
0 0 0 0 0 0 0 0 0


sdN=125.6
fwN=2.14
sdE=286.0
fwE=2.24
20260206T195154.0001.fits
SecZ=1.21
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.4 22.0 22.7
ALT/AZ=55.9 160.5
fwAVG=2.03
sdW=642.9
fwW=1.90
sdS=803.3
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=248.0
fwN=2.25
sdE=557.4
fwE=2.29
20260206T195226.0001.fits
SecZ=1.21
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.4 22.0 22.7
ALT/AZ=55.9 160.8
fwAVG=2.15
sdW=853.0
fwW=2.01
sdS=1203.0
fwS=2.05
0 0 0 0 0 0 0 0 0


sdN=156.5
fwN=1.91
sdE=313.3
fwE=2.09
20260206T195400.0001.fits
SecZ=1.27
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.4 22.0 22.6
ALT/AZ=52.2 145.7
fwAVG=1.92
sdW=591.1
fwW=1.80
sdS=932.0
fwS=1.88
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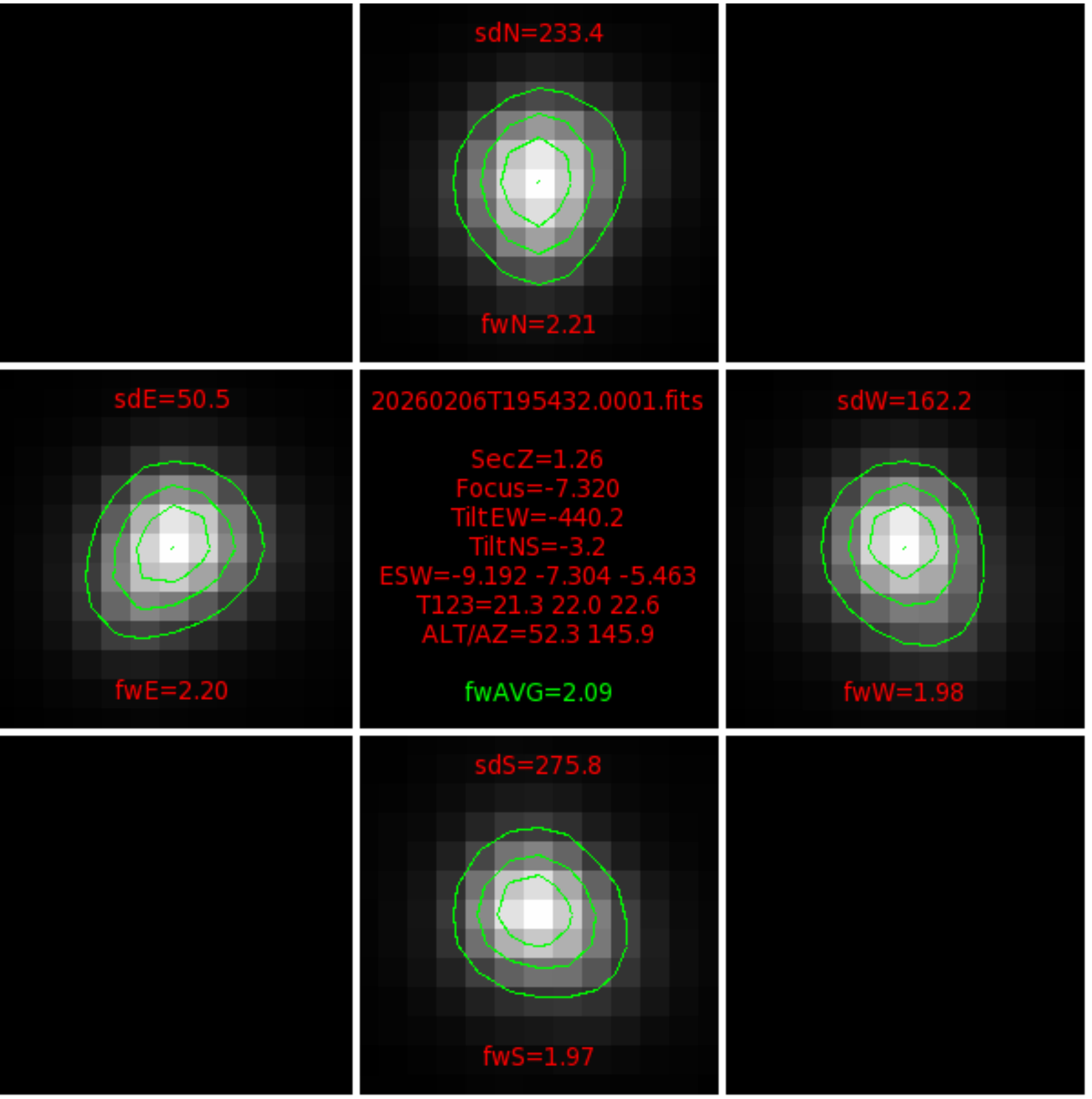
sdN=233.4
fwN=2.21
sdE=50.5
fwE=2.20
20260206T195432.0001.fits
SecZ=1.26
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.3 22.0 22.6
ALT/AZ=52.3 145.9
fwAVG=2.09
sdW=162.2
fwW=1.98
sdS=275.8
fwS=1.97
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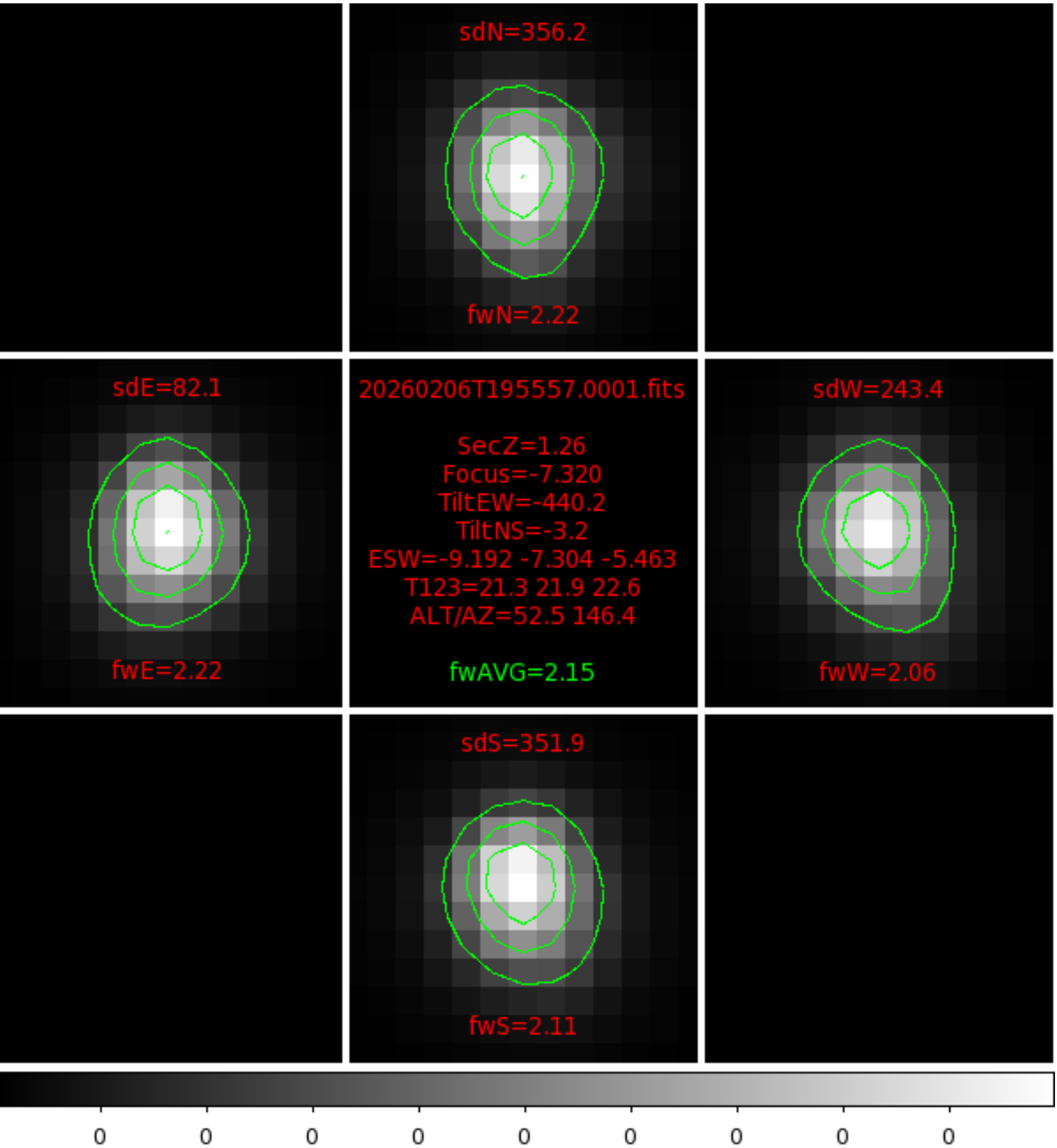
sdN=356.2
fwN=2.22
sdE=82.1
fwE=2.22
20260206T195557.0001.fits
SecZ=1.26
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.3 21.9 22.6
ALT/AZ=52.5 146.4
fwAVG=2.15
sdW=243.4
fwW=2.06
sdS=351.9
fwS=2.11
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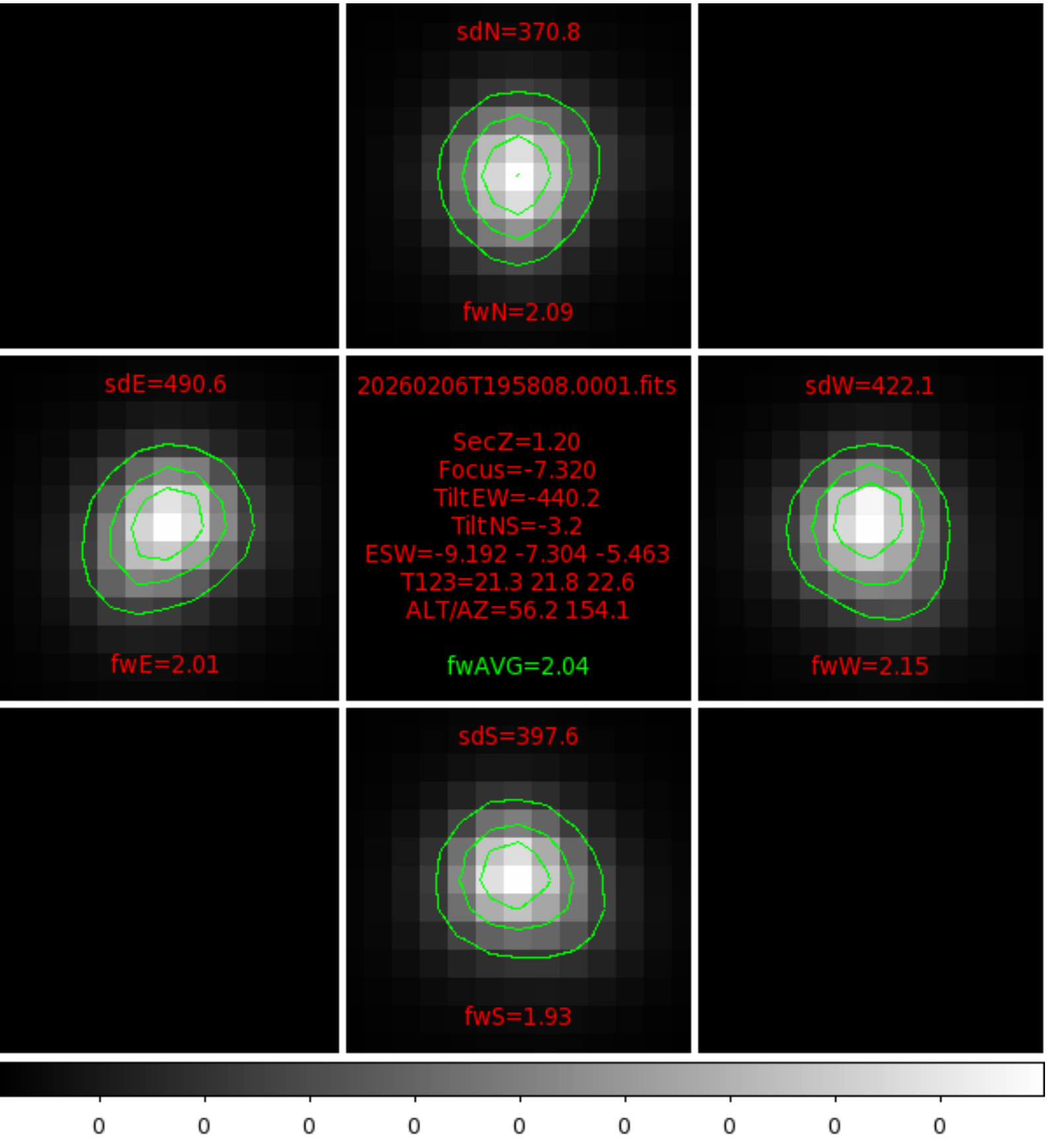
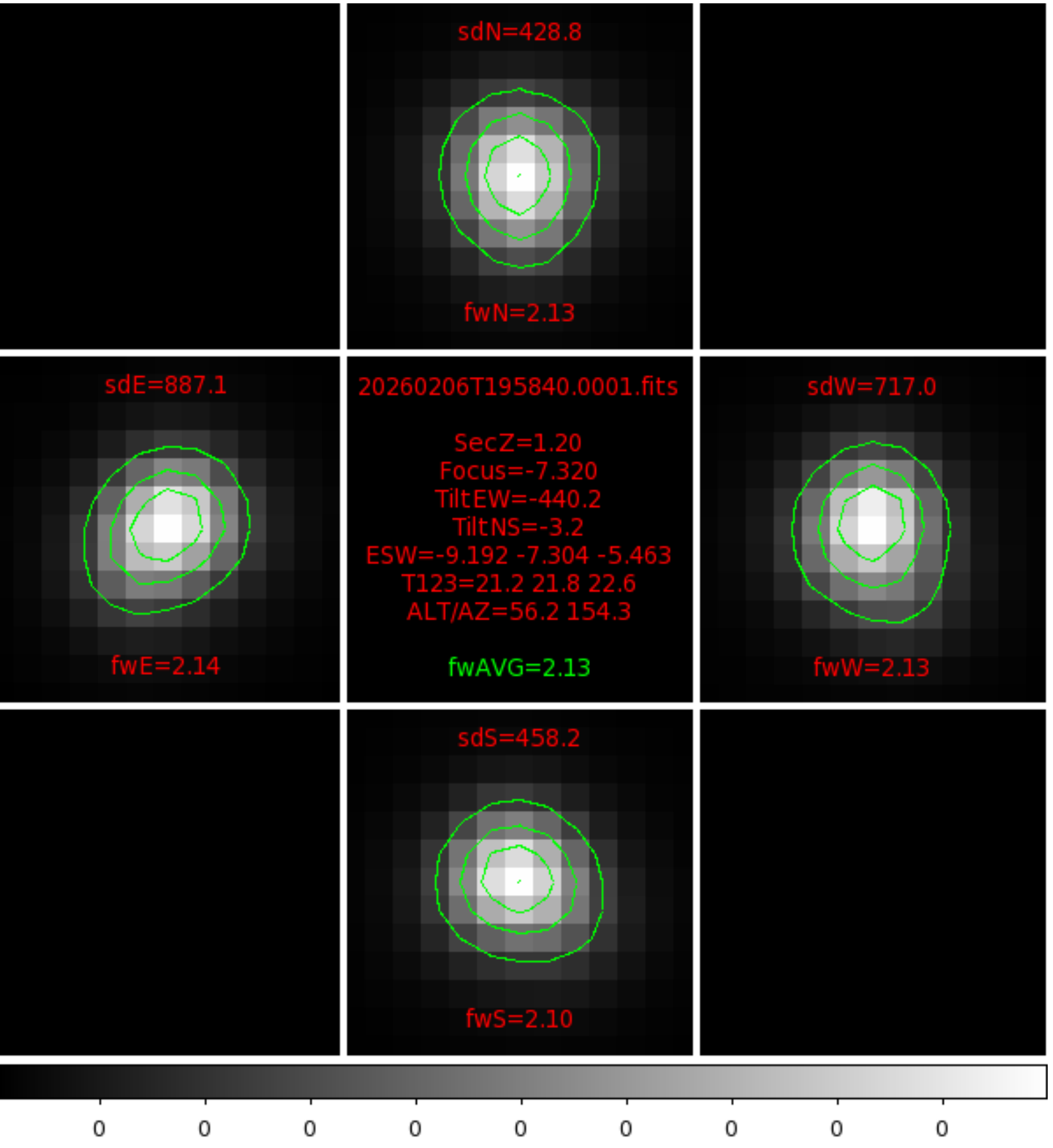

sdN=370.8
fwN=2.09
sdE=490.6
fwE=2.01
20260206T195808.0001.fits
SecZ=1.20
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.3 21.8 22.6
ALT/AZ=56.2 154.1
fwAVG=2.04
sdW=422.1
fwW=2.15
sdS=397.6
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=428.8
fwN=2.13
sdE=887.1
fwE=2.14
20260206T195840.0001.fits
SecZ=1.20
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.2 21.8 22.6
ALT/AZ=56.2 154.3
fwAVG=2.13
sdW=717.0
fwW=2.13
sdS=458.2
fwS=2.10
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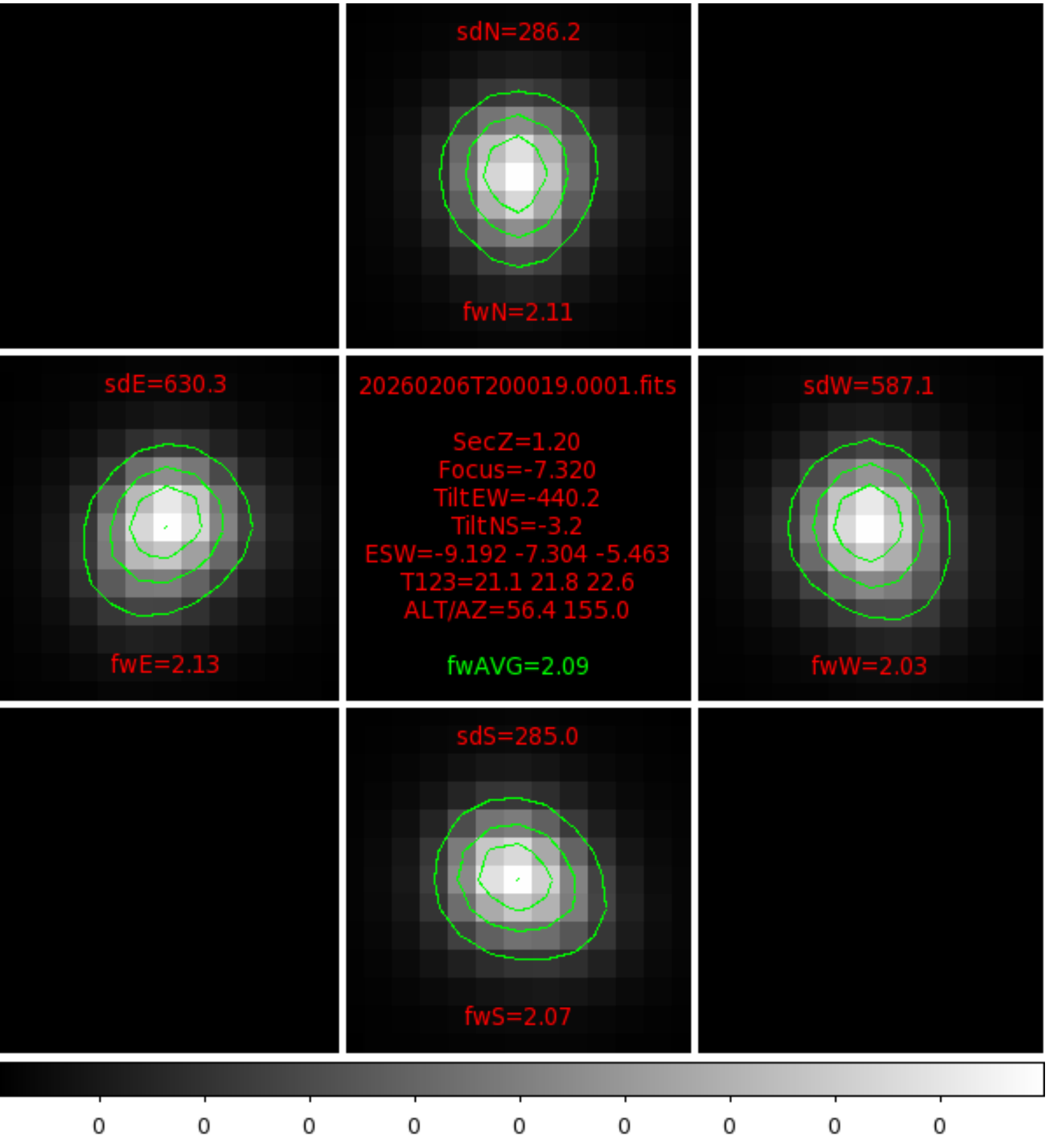
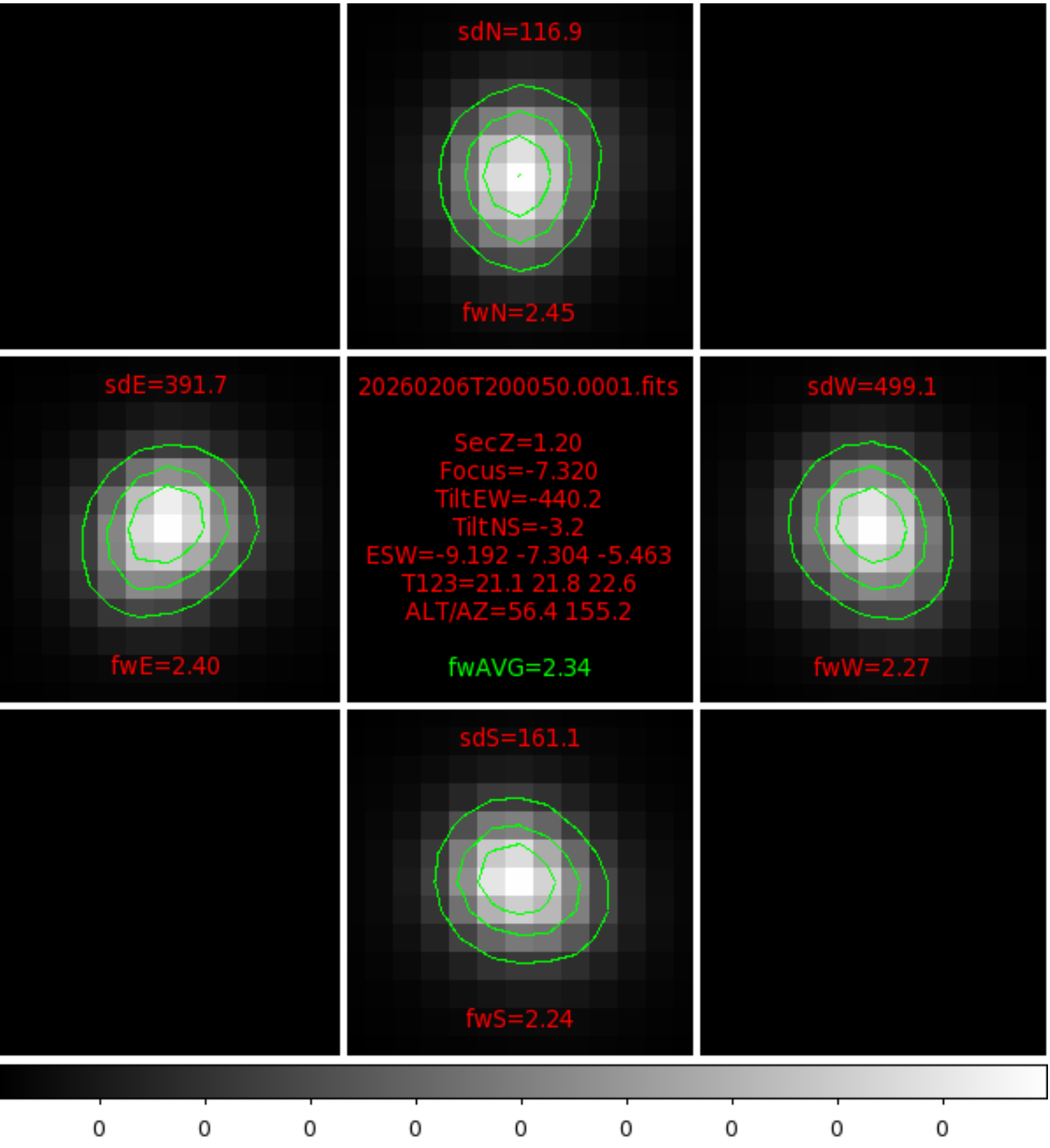
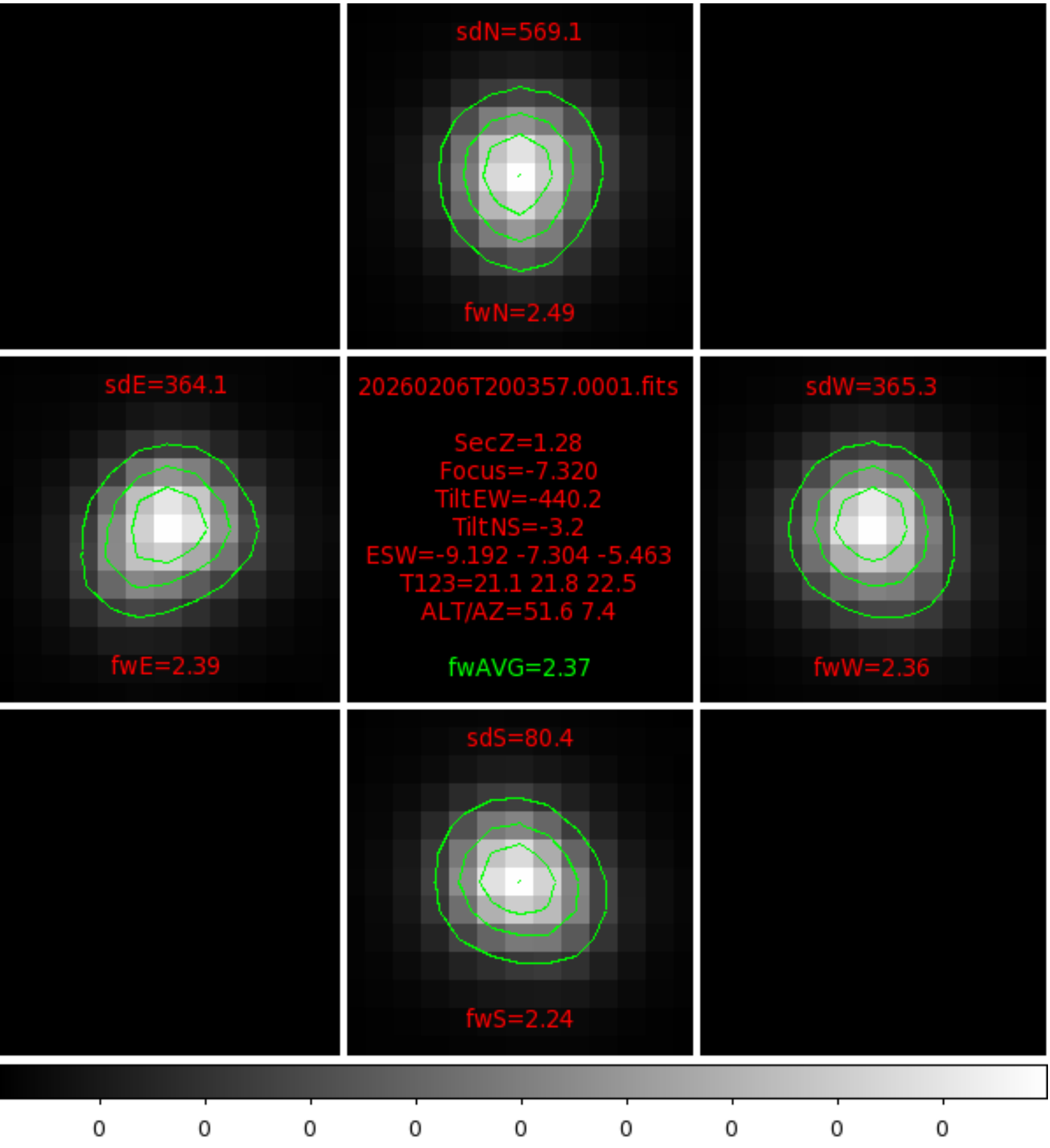
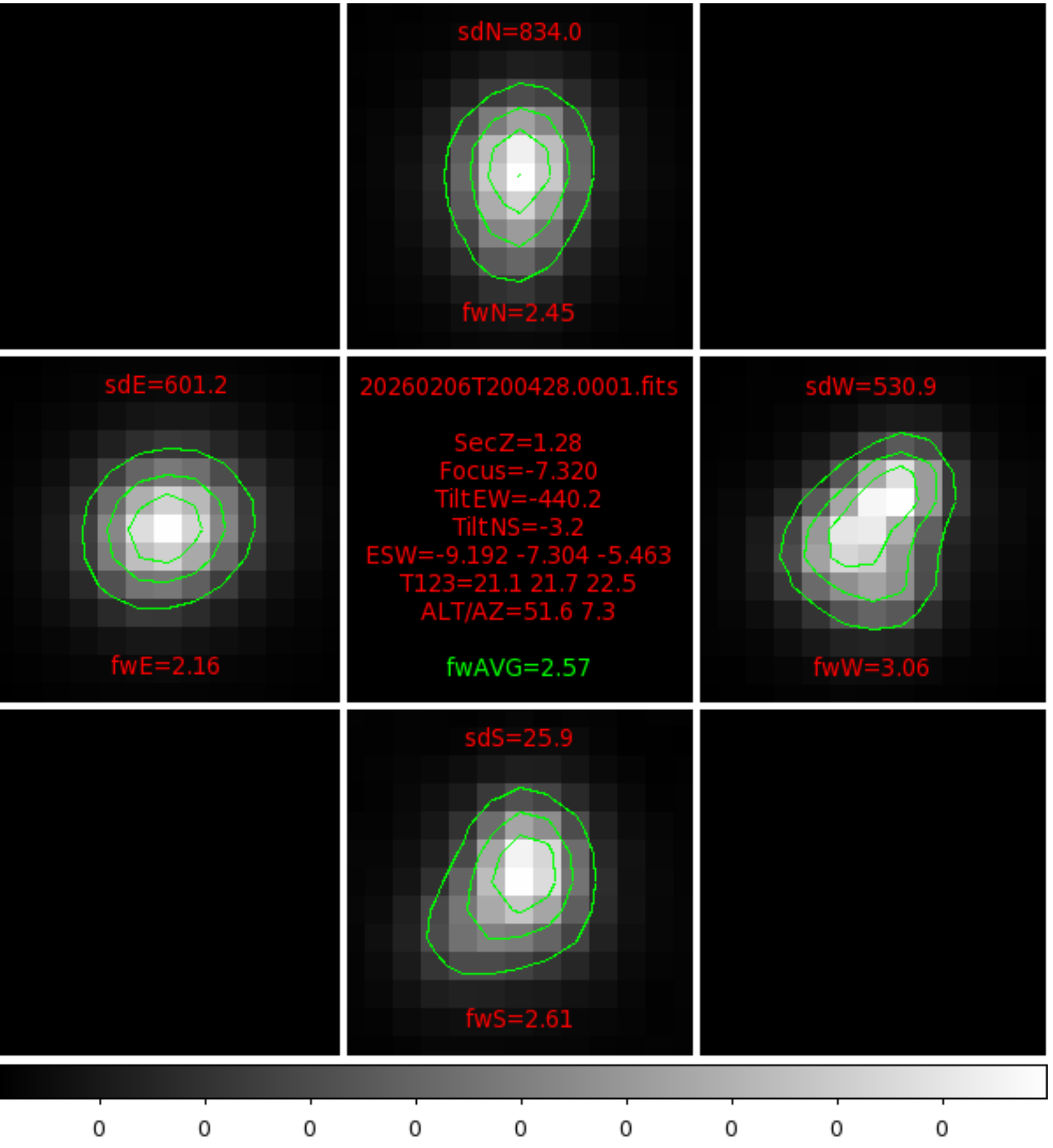
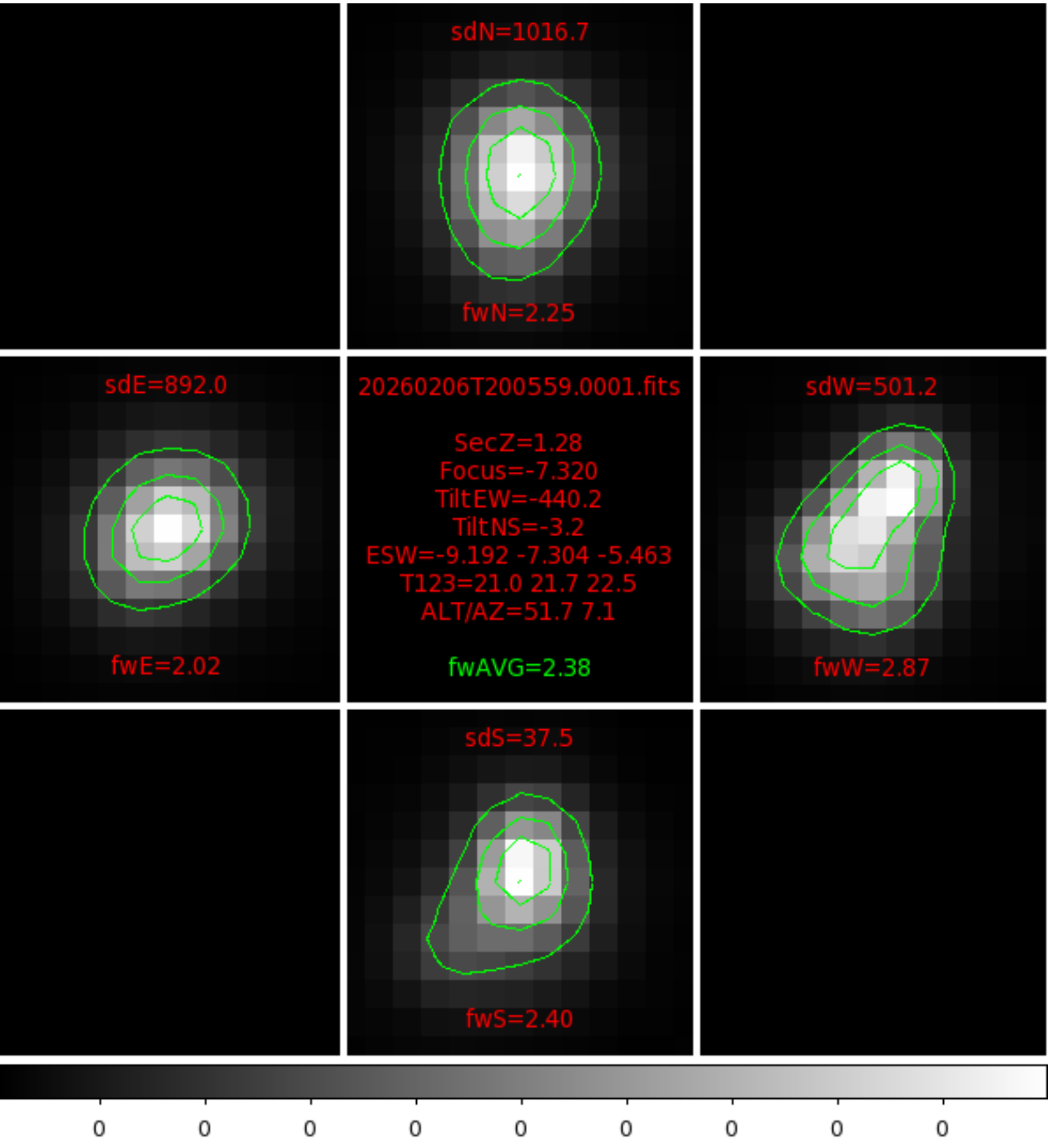
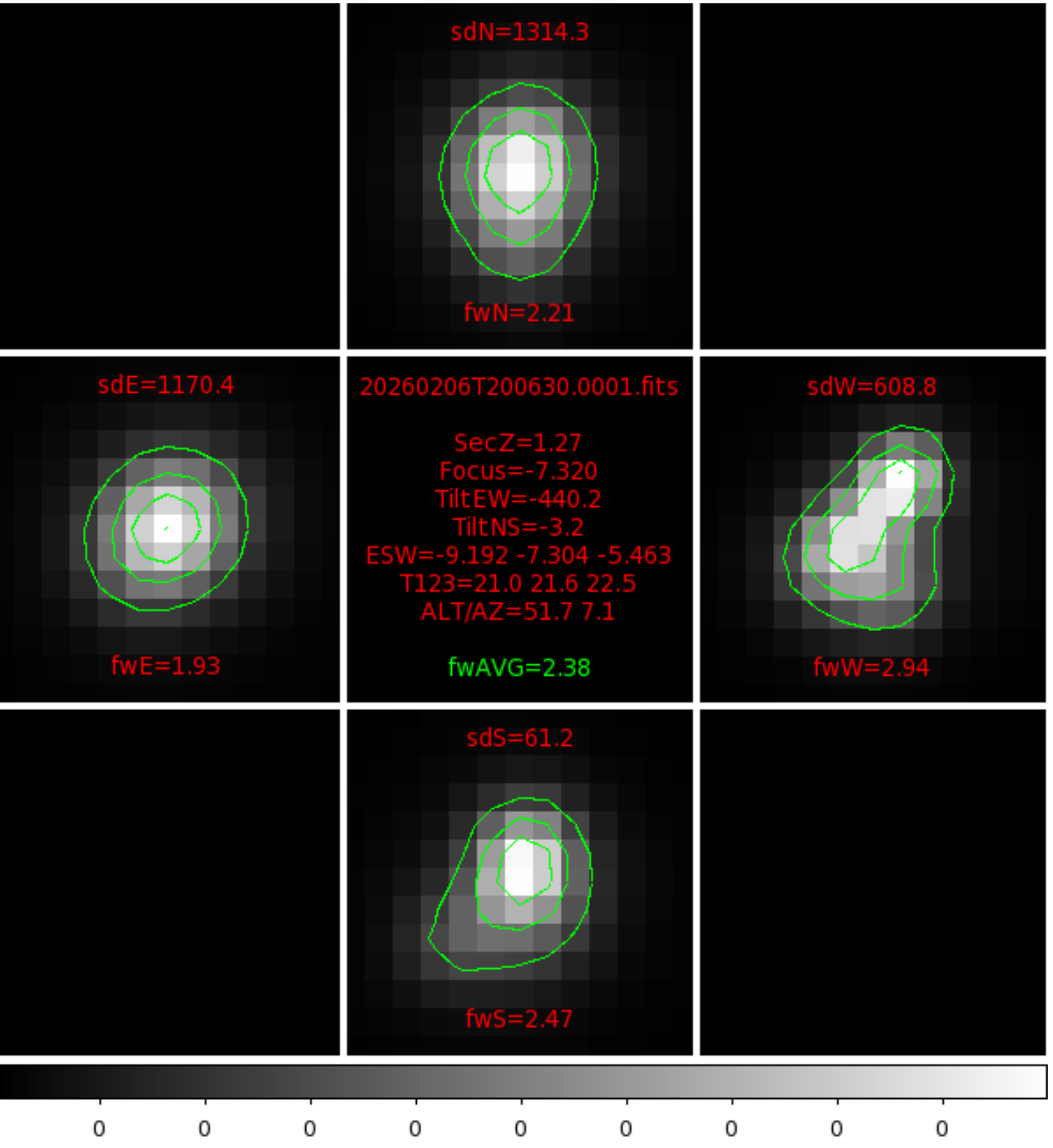

sdN=286.2
fwN=2.11
sdE=630.3
fwE=2.13
20260206T200019.0001.fits
SecZ=1.20
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.1 21.8 22.6
ALT/AZ=56.4 155.0
fwAVG=2.09
sdW=587.1
fwW=2.03
sdS=285.0
fwS=2.07
0 0 0 0 0 0 0 0 0

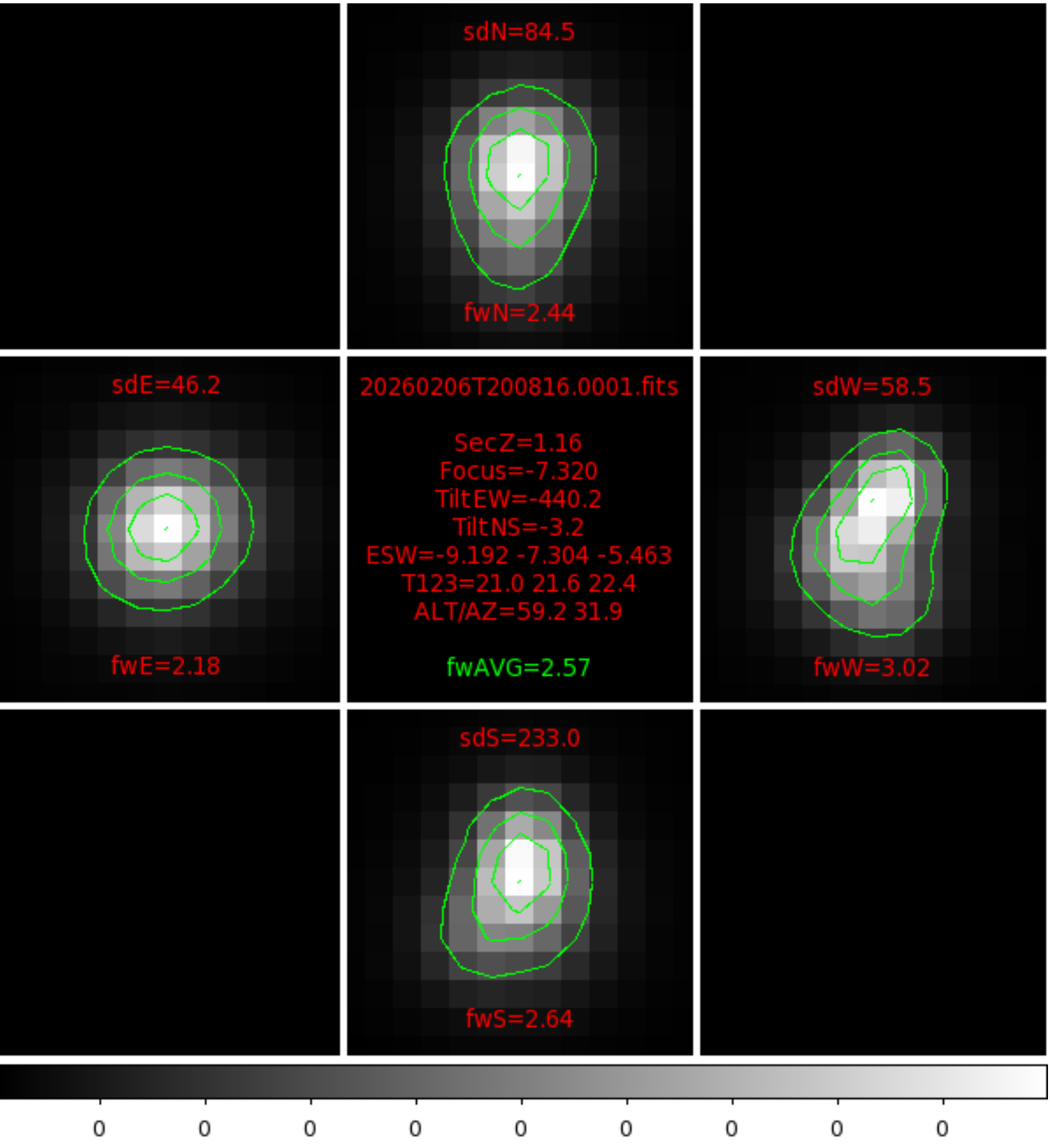

sdN=116.9
fwN=2.45
sdE=391.7
fwE=2.40
20260206T200050.0001.fits
SecZ=1.20
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.1 21.8 22.6
ALT/AZ=56.4 155.2
fwAVG=2.34
sdW=499.1
fwW=2.27
sdS=161.1
fwS=2.24
0 0 0 0 0 0 0 0 0

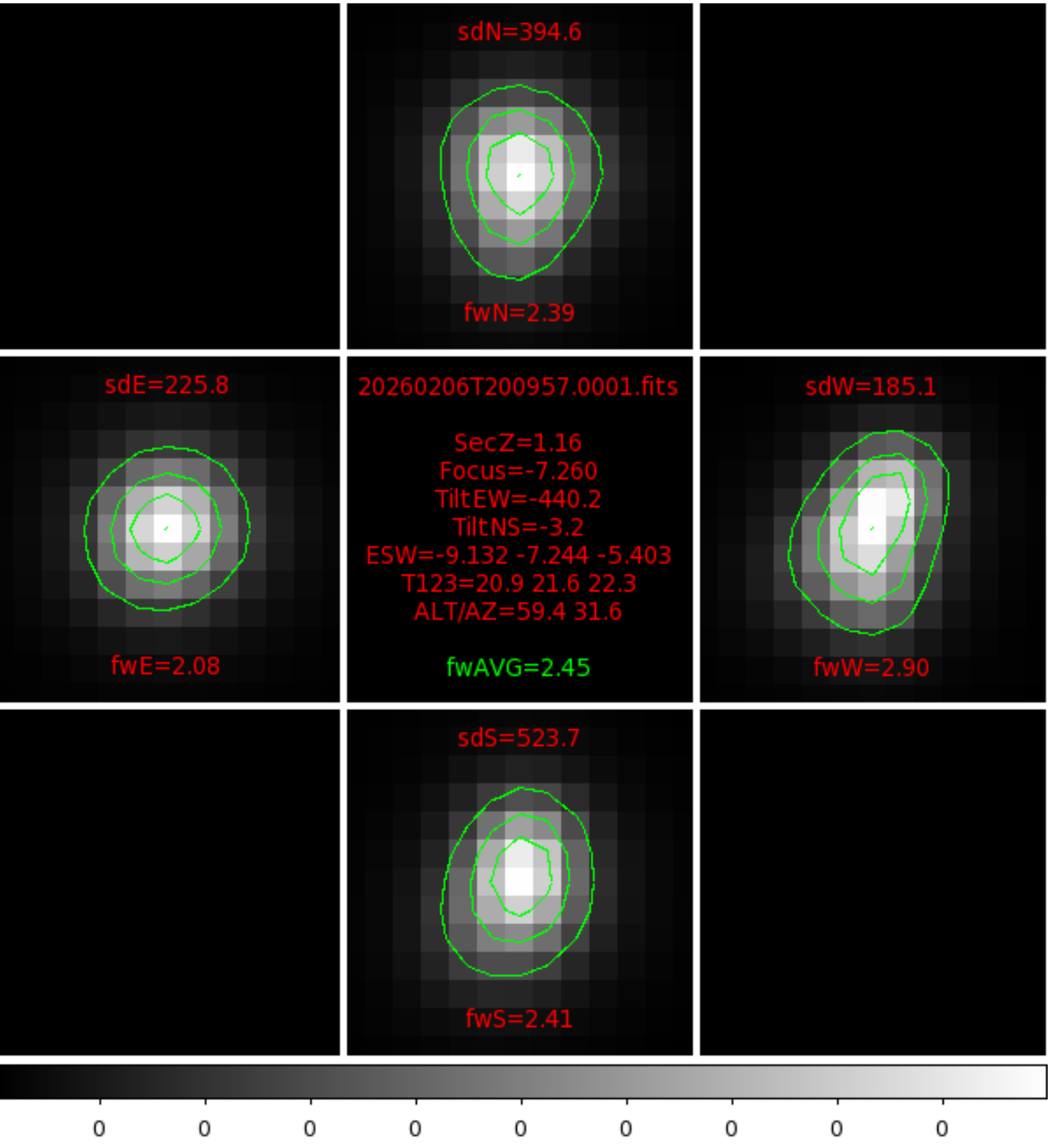

sdN=569.1
fwN=2.49
sdE=364.1
fwE=2.39
20260206T200357.0001.fits
SecZ=1.28
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.1 21.8 22.5
ALT/AZ=51.6 7.4
fwAVG=2.37
sdW=365.3
fwW=2.36
sdS=80.4
fwS=2.24
0 0 0 0 0 0 0 0 0

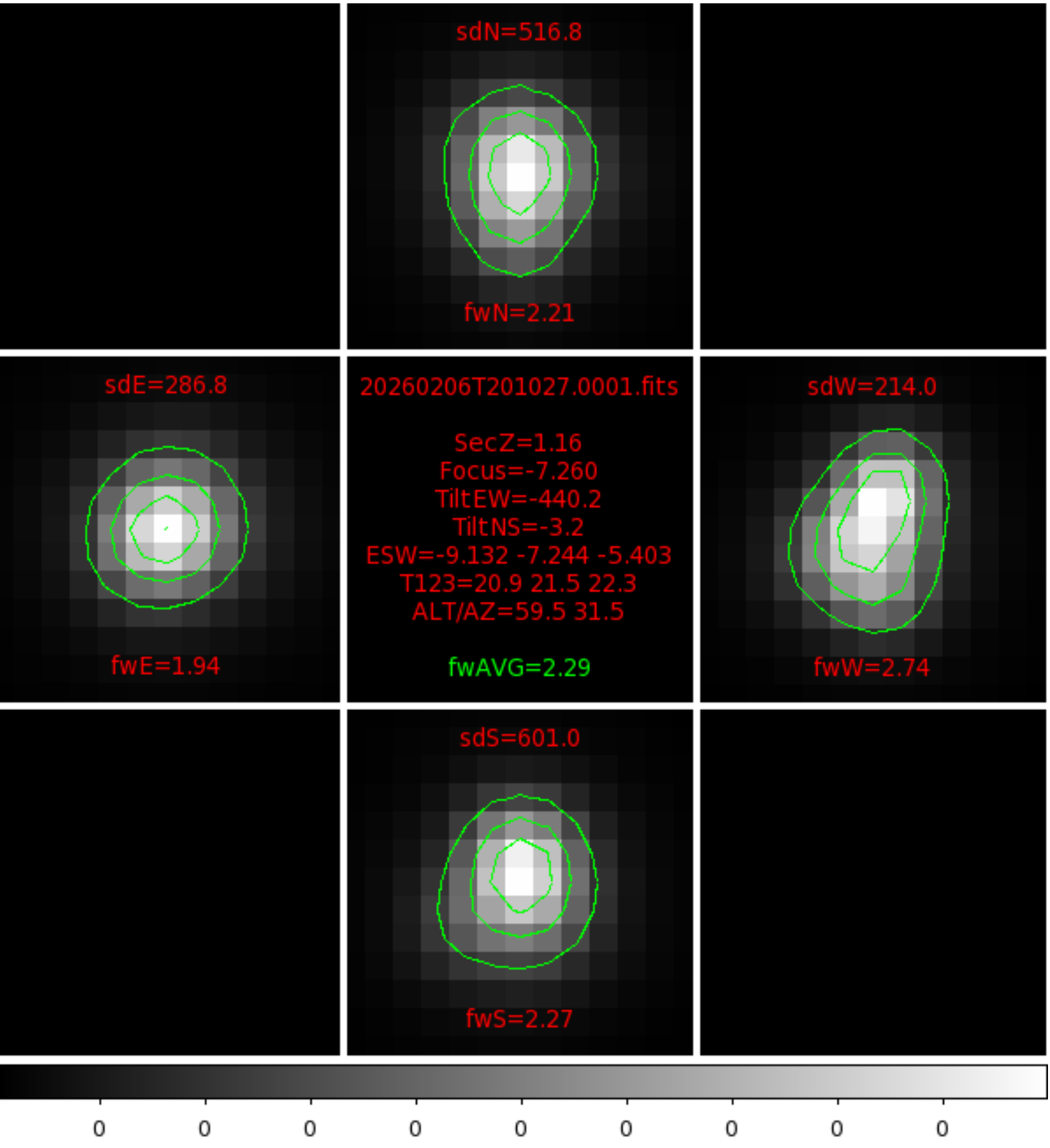

sdN=834.0
fwN=2.45
sdE=601.2
fwE=2.16
20260206T200428.0001.fits
SecZ=1.28
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.1 21.7 22.5
ALT/AZ=51.6 7.3
fwAVG=2.57
sdW=530.9
fwW=3.06
sdS=25.9
fwS=2.61
0 0 0 0 0 0 0 0 0

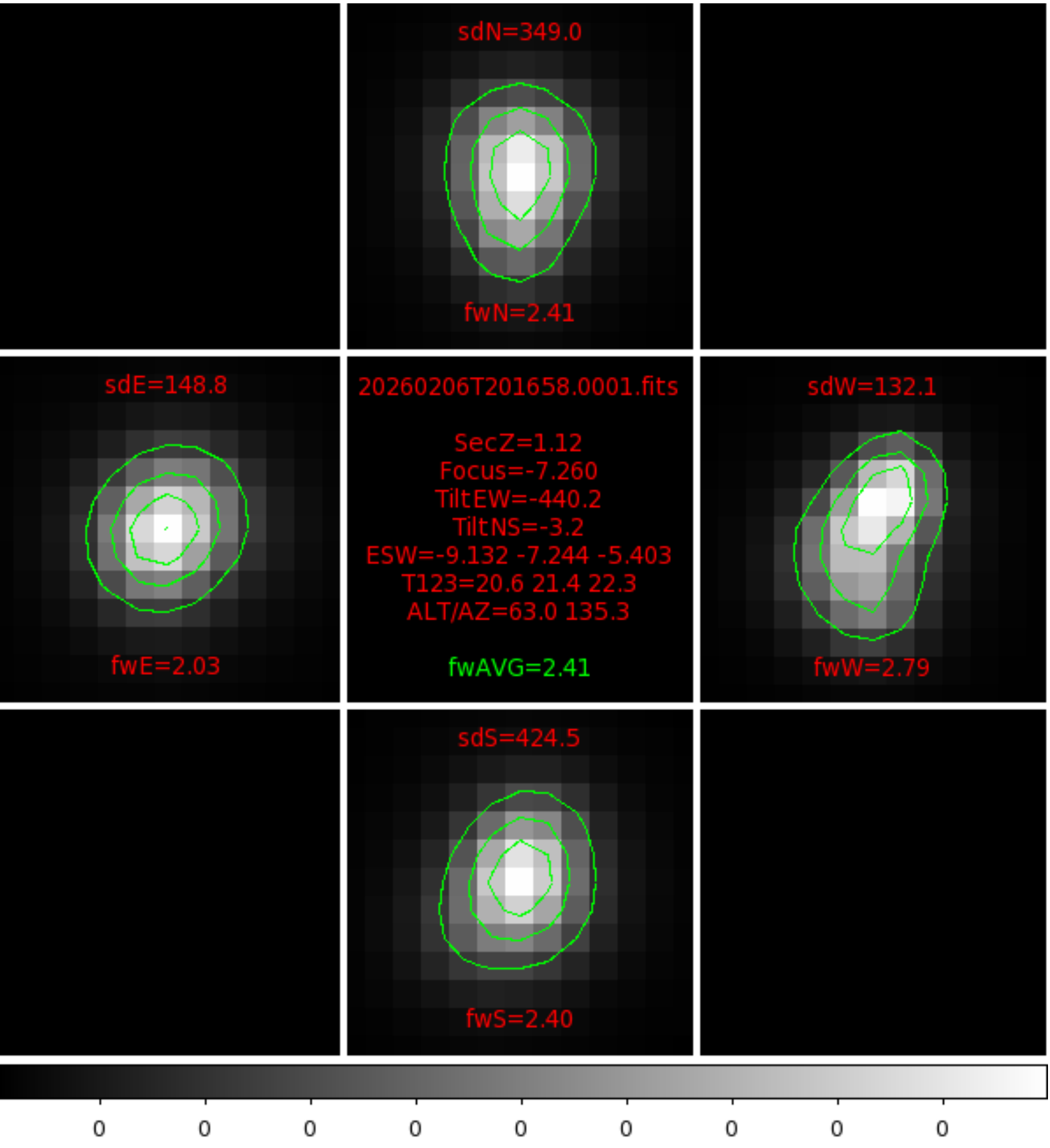

sdN=1016.7
fwN=2.25
sdE=892.0
fwE=2.02
20260206T200559.0001.fits
SecZ=1.28
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.0 21.7 22.5
ALT/AZ=51.7 7.1
fwAVG=2.38
sdW=501.2
fwW=2.87
sdS=37.5
fwS=2.40
0 0 0 0 0 0 0 0 0


sdN=1314.3
fwN=2.21
sdE=1170.4
fwE=1.93
20260206T200630.0001.fits
SecZ=1.27
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.0 21.6 22.5
ALT/AZ=51.7 7.1
fwAVG=2.38
sdW=608.8
fwW=2.94
sdS=61.2
fwS=2.47
0 0 0 0 0 0 0 0 0


sdN=84.5
fwN=2.44
sdE=46.2
fwE=2.18
20260206T200816.0001.fits
SecZ=1.16
Focus=-7.320
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.192 -7.304 -5.463
T123=21.0 21.6 22.4
ALT/AZ=59.2 31.9
fwAVG=2.57
sdW=58.5
fwW=3.02
sdS=233.0
fwS=2.64
0 0 0 0 0 0 0 0 0


sdN=394.6
fwN=2.39
sdE=225.8
fwE=2.08
20260206T200957.0001.fits
SecZ=1.16
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.9 21.6 22.3
ALT/AZ=59.4 31.6
fwAVG=2.45
sdW=185.1
fwW=2.90
sdS=523.7
fwS=2.41
0 0 0 0 0 0 0 0 0


sdN=516.8
fwN=2.21
sdE=286.8
fwE=1.94
20260206T201027.0001.fits
SecZ=1.16
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.9 21.5 22.3
ALT/AZ=59.5 31.5
fwAVG=2.29
sdW=214.0
fwW=2.74
sdS=601.0
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=349.0
fwN=2.41
sdE=148.8
fwE=2.03
20260206T201658.0001.fits
SecZ=1.12
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.6 21.4 22.3
ALT/AZ=63.0 135.3
fwAVG=2.41
sdW=132.1
fwW=2.79
sdS=424.5
fwS=2.40
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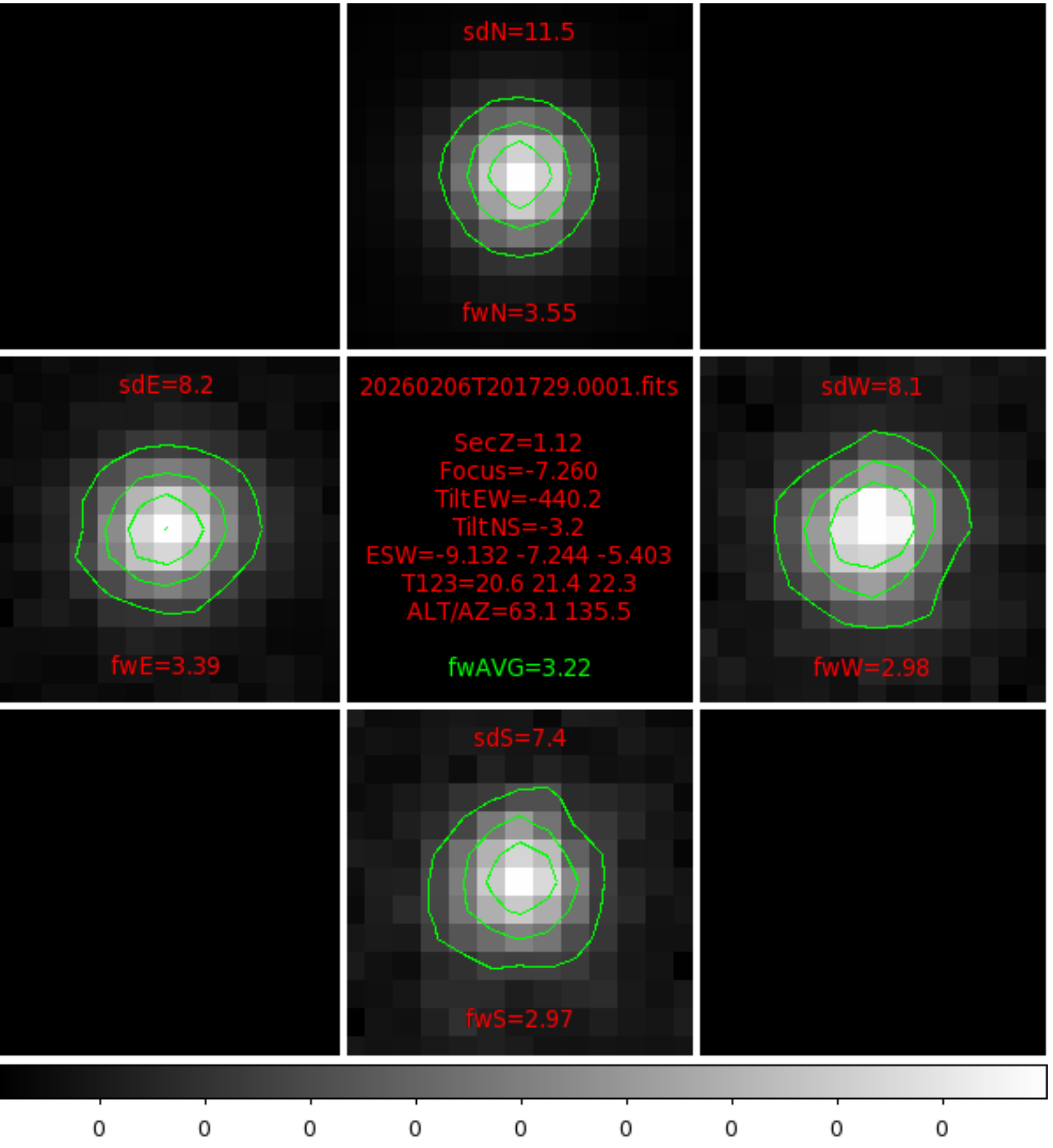
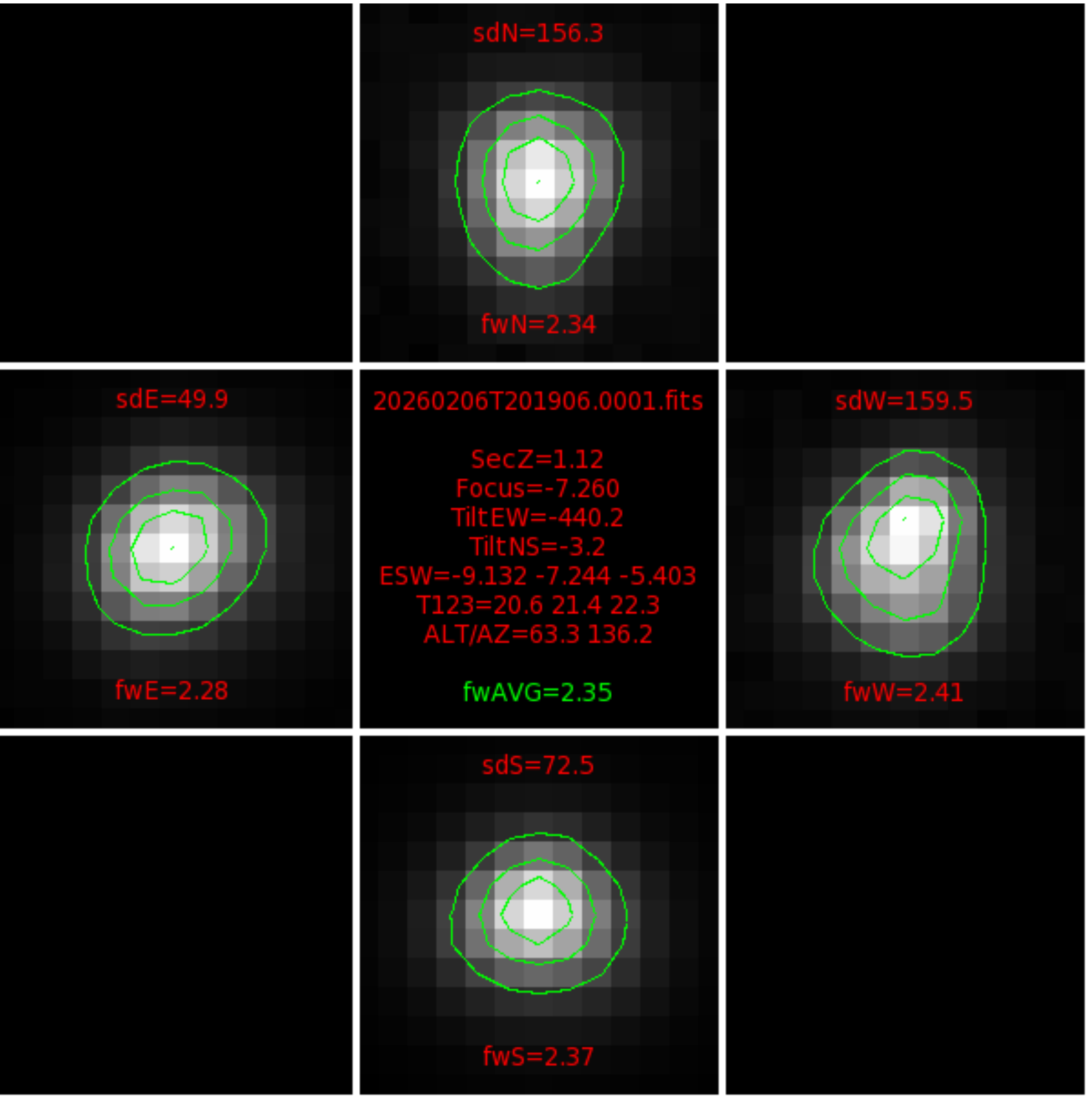

sdN=11.5
fwN=3.55
sdE=8.2
fwE=3.39
20260206T201729.0001.fits
SecZ=1.12
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.6 21.4 22.3
ALT/AZ=63.1 135.5
fwAVG=3.22
sdW=8.1
fwW=2.98
sdS=7.4
fwS=2.97
0 0 0 0 0 0 0 0 0


sdN=156.3
fwN=2.34
sdE=49.9
fwE=2.28
20260206T201906.0001.fits
SecZ=1.12
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.6 21.4 22.3
ALT/AZ=63.3 136.2
fwAVG=2.35
sdW=159.5
fwW=2.41
sdS=72.5
fwS=2.37
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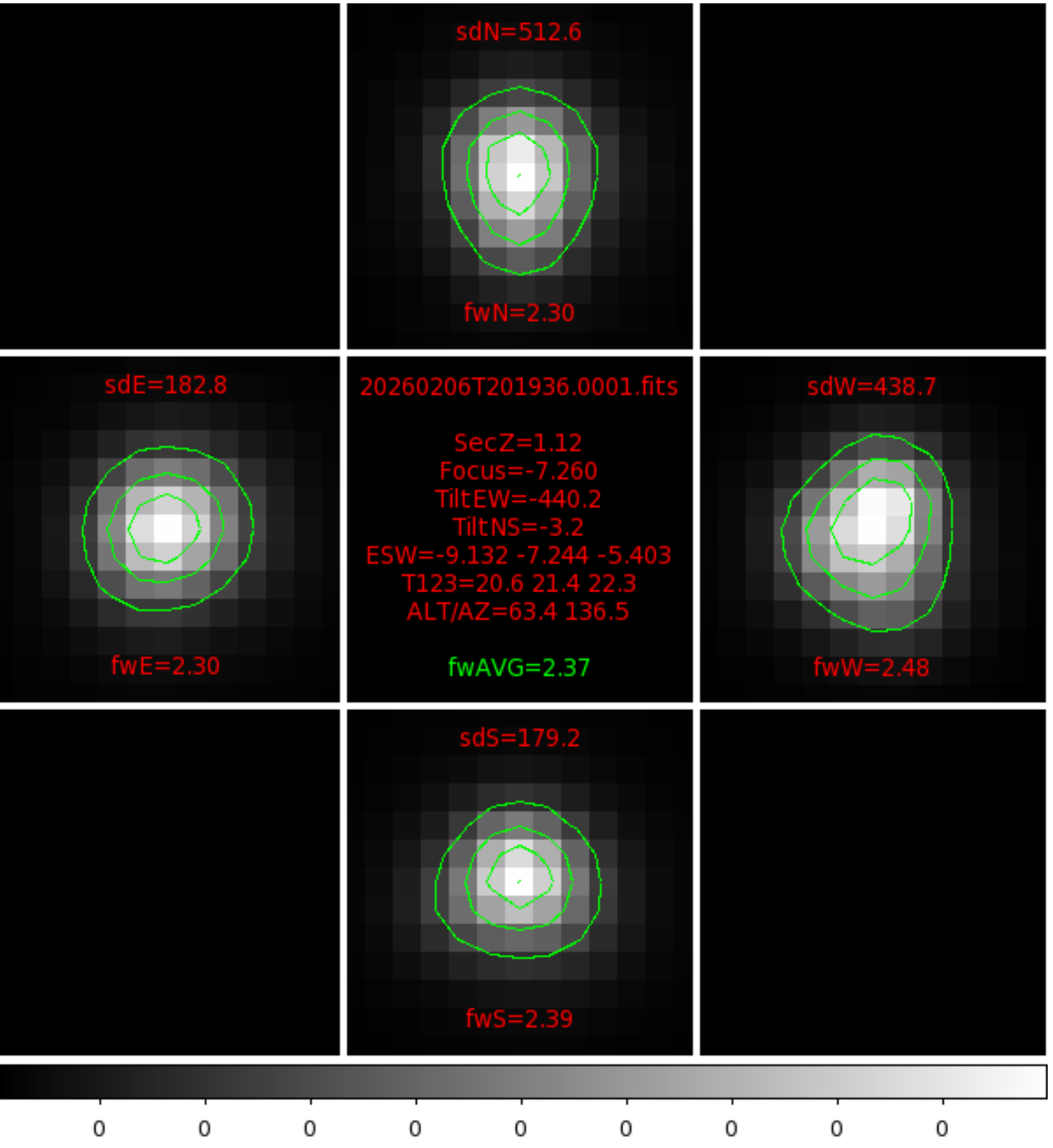
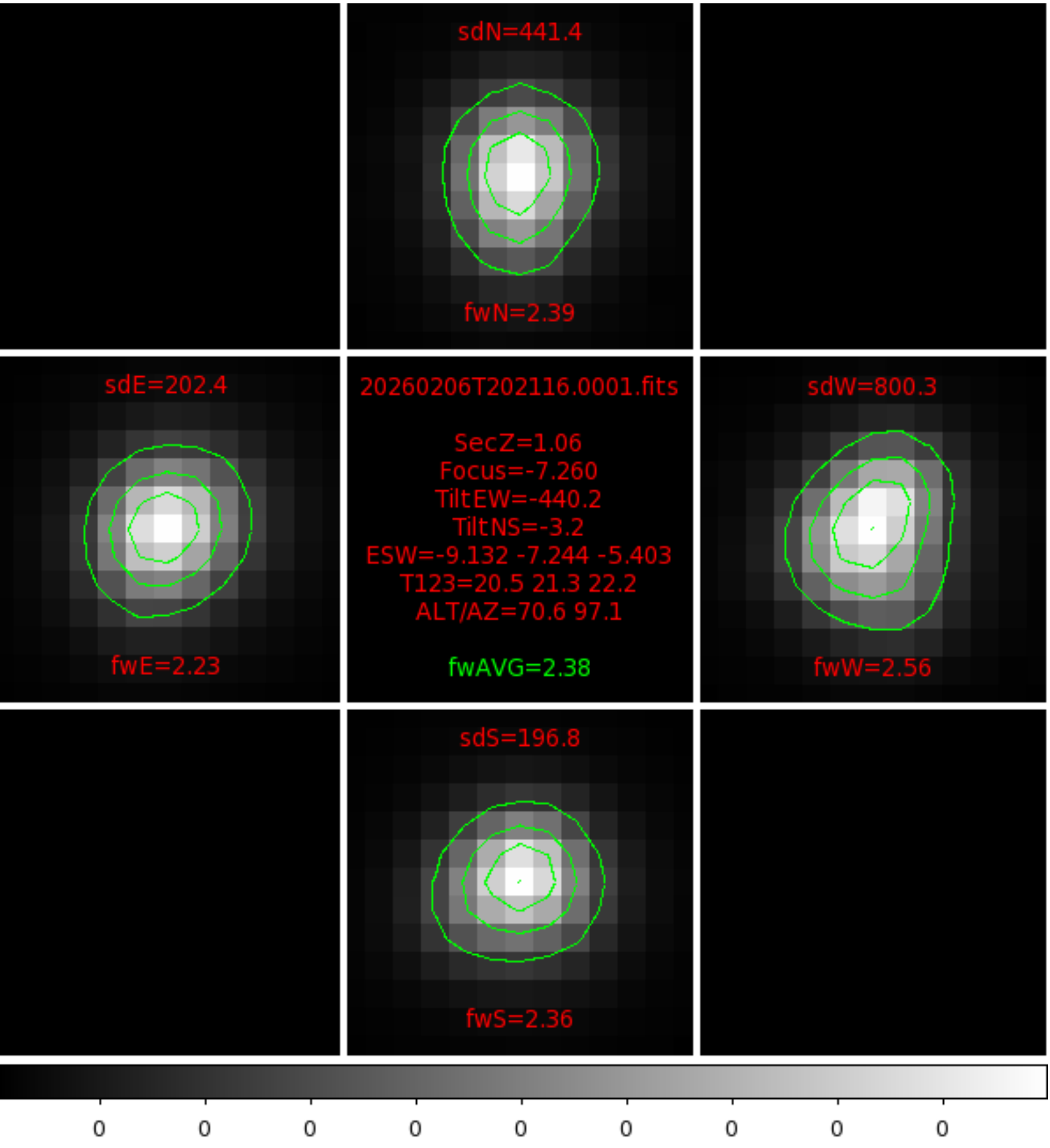

sdN=512.6
fwN=2.30
sdE=182.8
fwE=2.30
20260206T201936.0001.fits
SecZ=1.12
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.6 21.4 22.3
ALT/AZ=63.4 136.5
fwAVG=2.37
sdW=438.7
fwW=2.48
sdS=179.2
fwS=2.39
0 0 0 0 0 0 0 0 0


sdN=441.4
fwN=2.39
sdE=202.4
fwE=2.23
20260206T202116.0001.fits
SecZ=1.06
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.5 21.3 22.2
ALT/AZ=70.6 97.1
fwAVG=2.38
sdW=800.3
fwW=2.56
sdS=196.8
fwS=2.36
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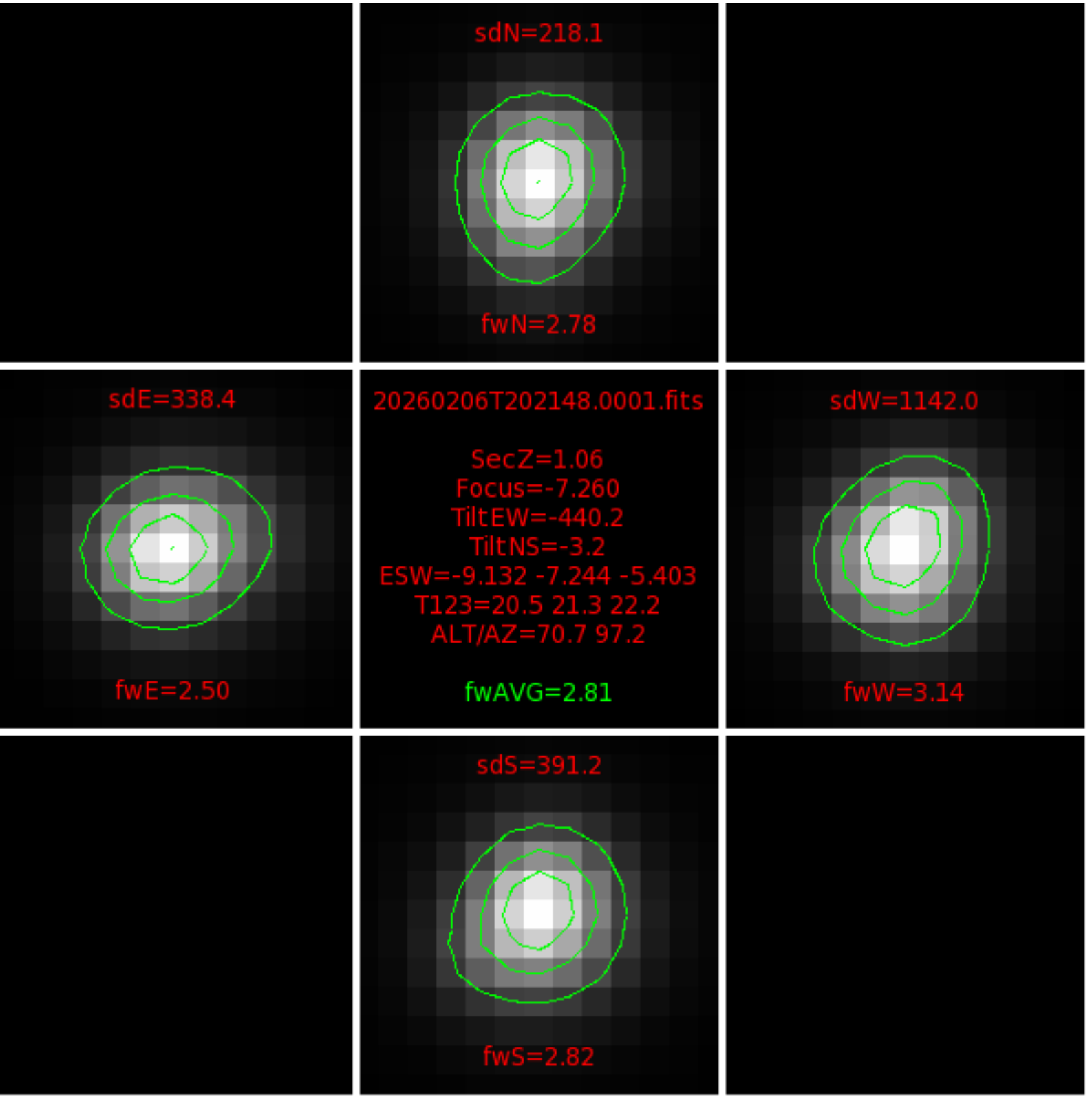
sdN=218.1
fwN=2.78
sdE=338.4
fwE=2.50
20260206T202148.0001.fits
SecZ=1.06
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.5 21.3 22.2
ALT/AZ=70.7 97.2
fwAVG=2.81
sdW=1142.0
fwW=3.14
sdS=391.2
fwS=2.82
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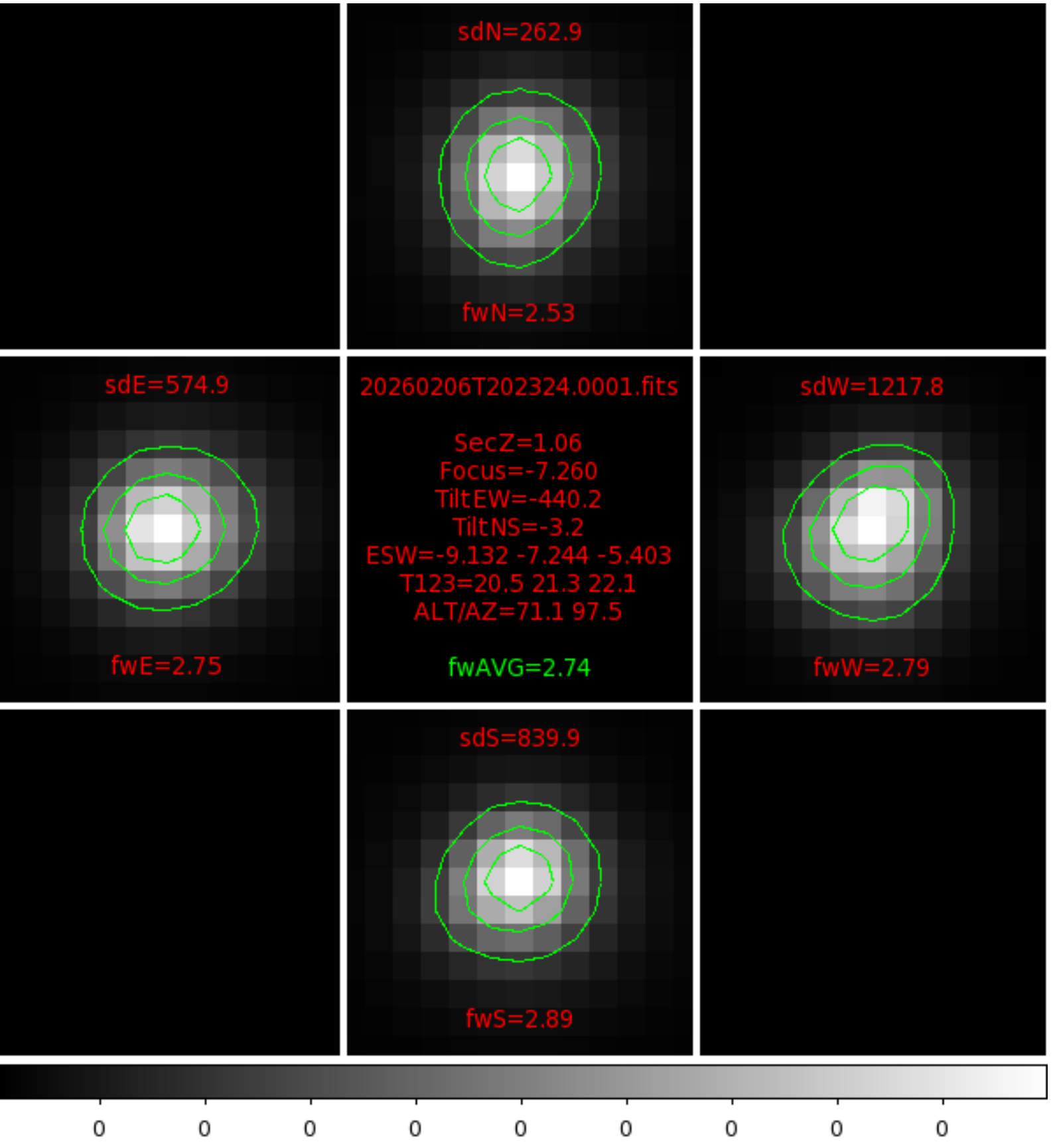
sdN=262.9
fwN=2.53
sdE=574.9
fwE=2.75
20260206T202324.0001.fits
SecZ=1.06
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.5 21.3 22.1
ALT/AZ=71.1 97.5
fwAVG=2.74
sdW=1217.8
fwW=2.79
sdS=839.9
fwS=2.89
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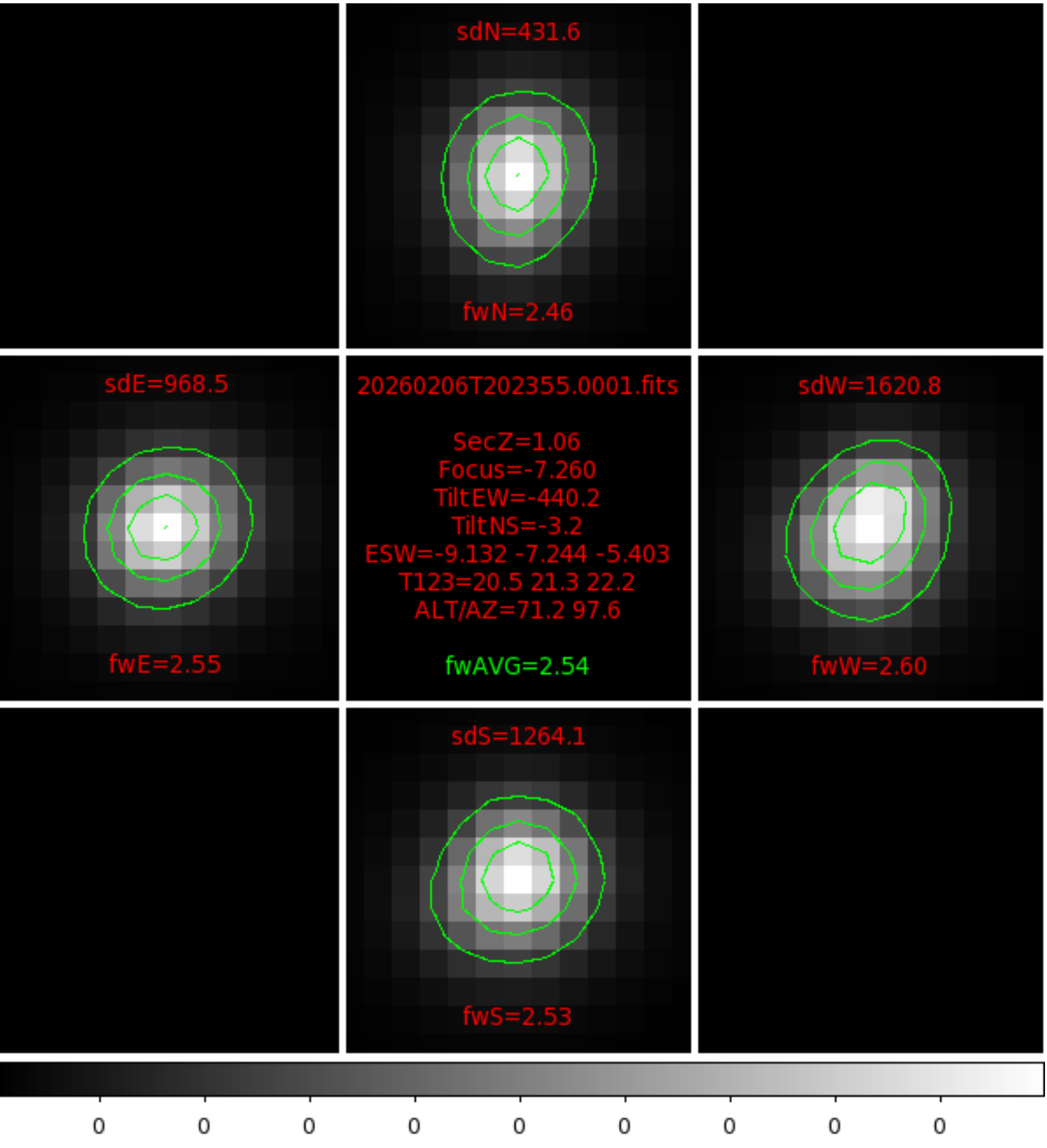
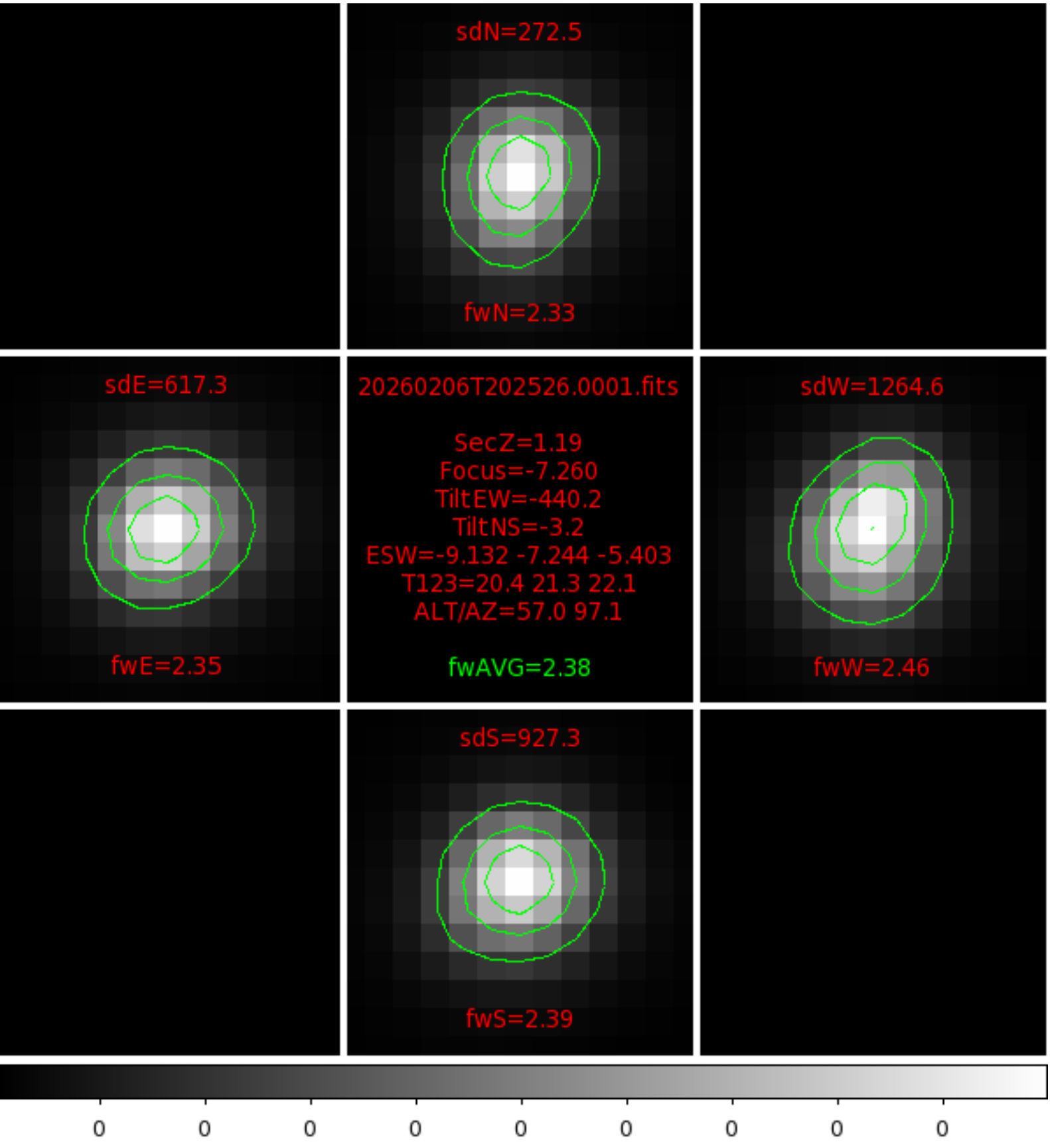
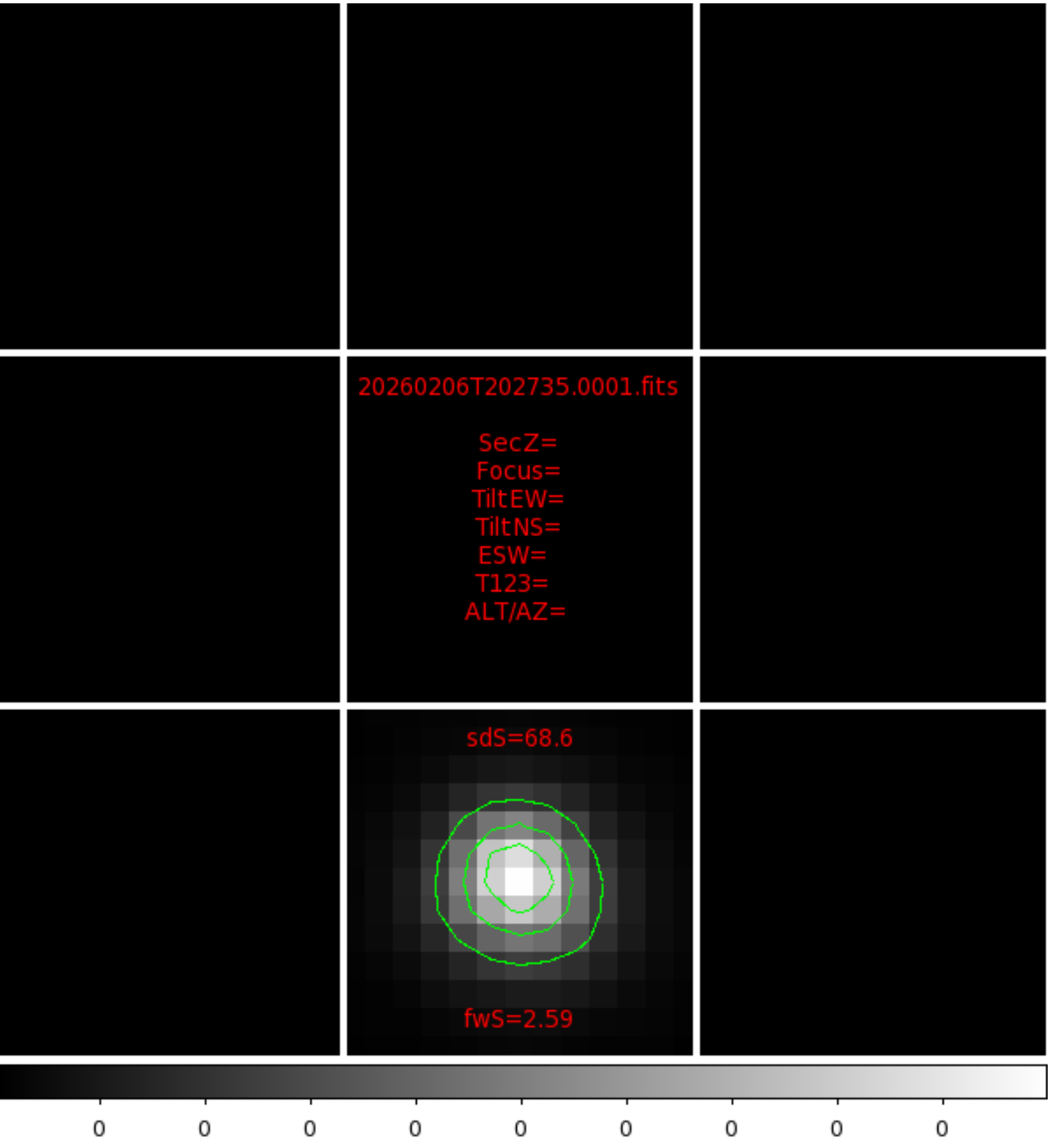

sdN=431.6
fwN=2.46
sdE=968.5
fwE=2.55
20260206T202355.0001.fits
SecZ=1.06
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.5 21.3 22.2
ALT/AZ=71.2 97.6
fwAVG=2.54
sdW=1620.8
fwW=2.60
sdS=1264.1
fwS=2.53
0 0 0 0 0 0 0 0 0


sdN=272.5
fwN=2.33
sdE=617.3
fwE=2.35
20260206T202526.0001.fits
SecZ=1.19
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.4 21.3 22.1
ALT/AZ=57.0 97.1
fwAVG=2.38
sdW=1264.6
fwW=2.46
sdS=927.3
fwS=2.39
0 0 0 0 0 0 0 0 0


20260206T202735.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=68.6
fwS=2.59
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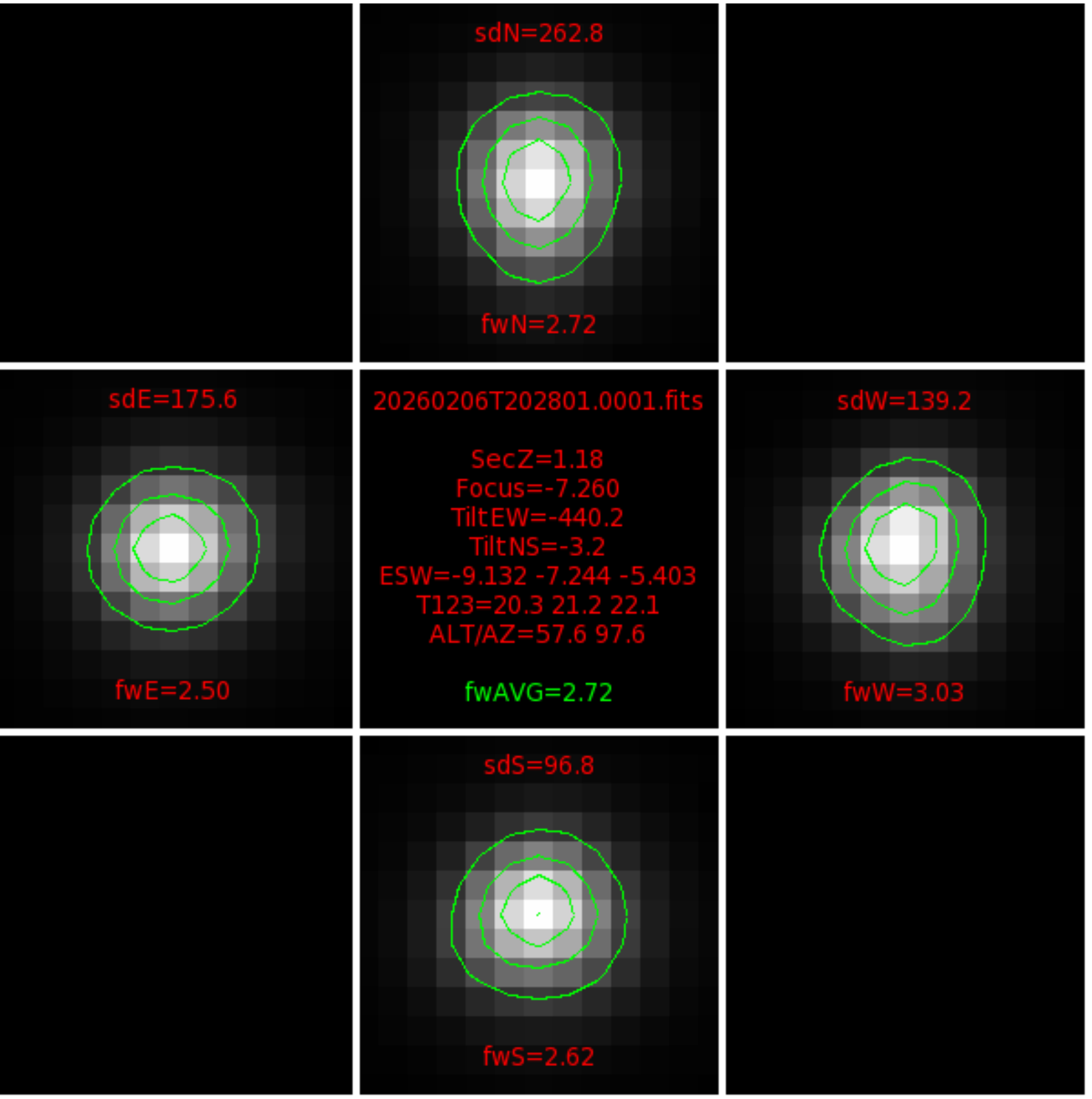
0
0
0
0
0
0


sdN=262.8
fwN=2.72
sdE=175.6
fwE=2.50
20260206T202801.0001.fits
SecZ=1.18
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.3 21.2 22.1
ALT/AZ=57.6 97.6
fwAVG=2.72
sdW=139.2
fwW=3.03
sdS=96.8
fwS=2.62
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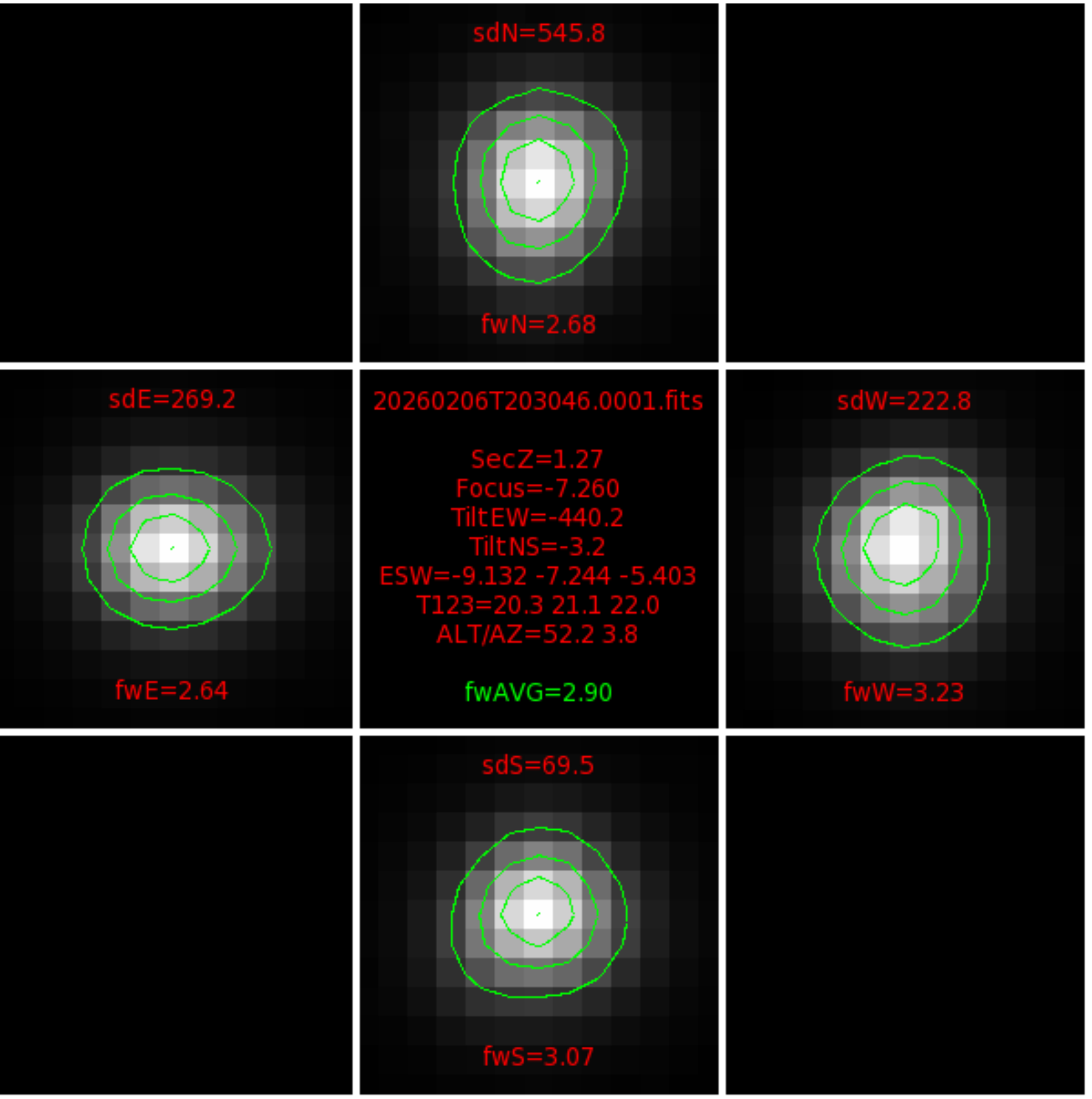
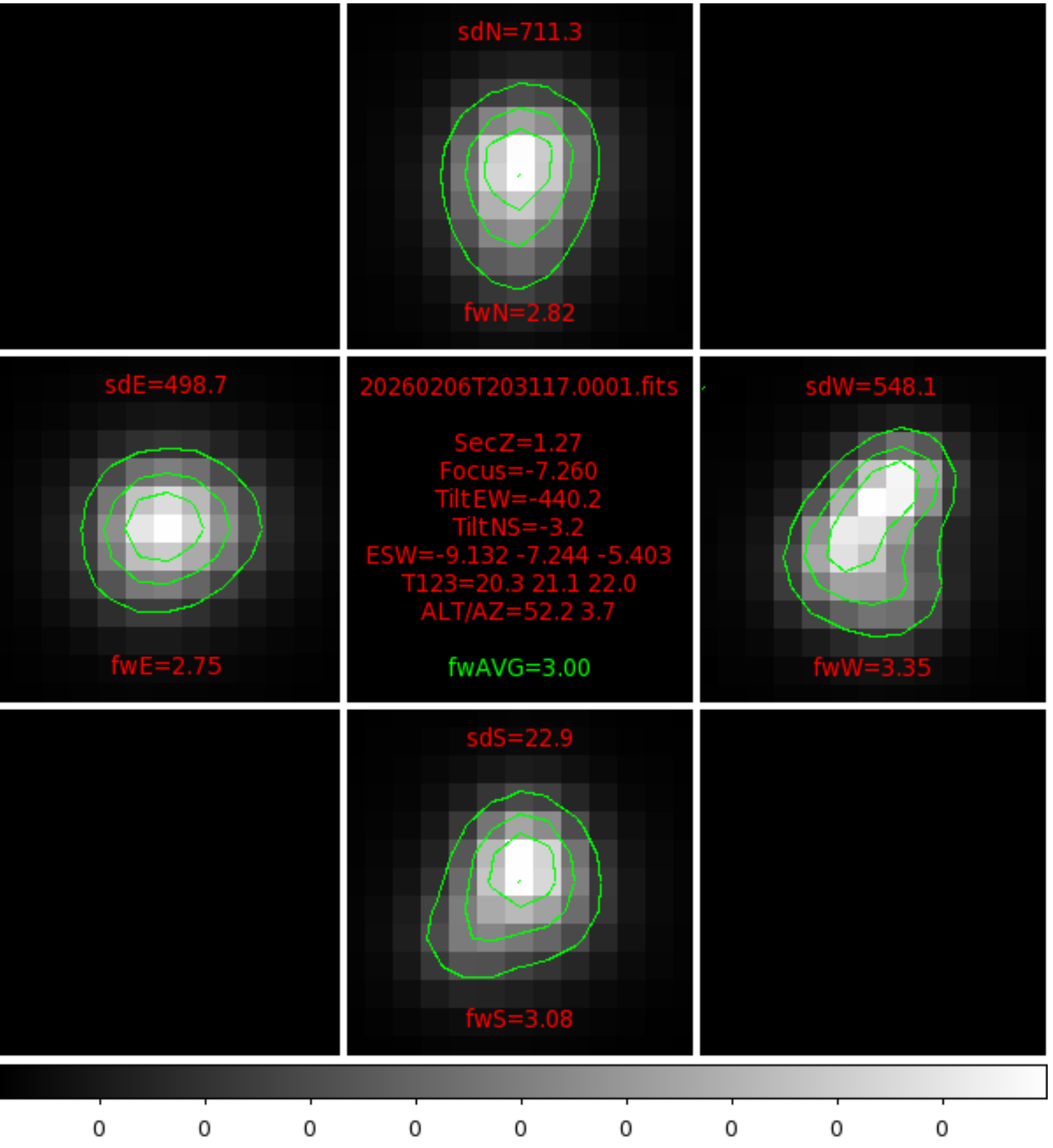

sdN=545.8
fwN=2.68
sdE=269.2
fwE=2.64
20260206T203046.0001.fits
SecZ=1.27
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.3 21.1 22.0
ALT/AZ=52.2 3.8
fwAVG=2.90
sdW=222.8
fwW=3.23
sdS=69.5
fwS=3.07
0 0 0 0 0 0 0 0 0


sdN=711.3
fwN=2.82
sdE=498.7
fwE=2.75
20260206T203117.0001.fits
SecZ=1.27
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.3 21.1 22.0
ALT/AZ=52.2 3.7
fwAVG=3.00
sdW=548.1
fwW=3.35
sdS=22.9
fwS=3.08
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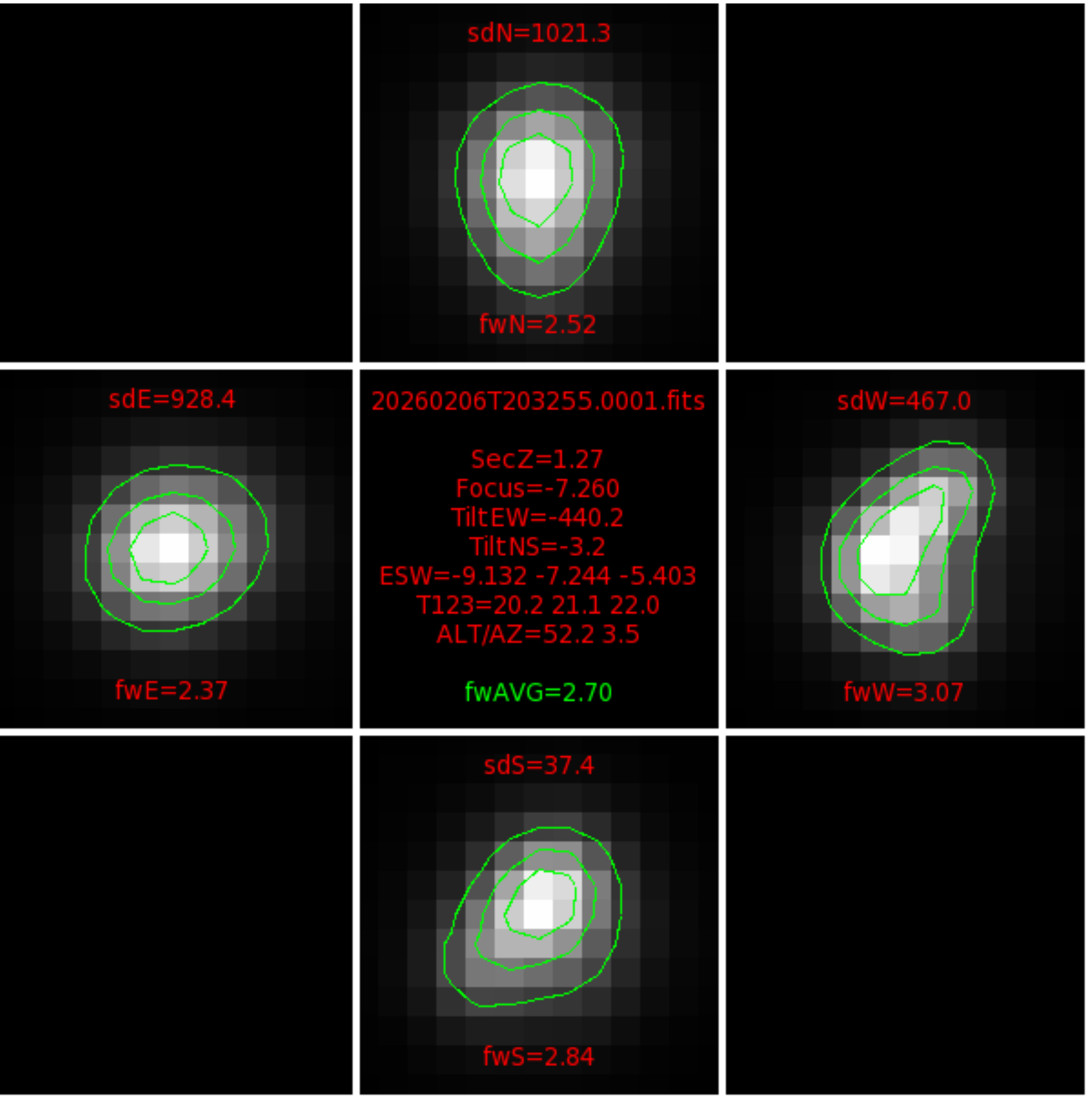
sdN=1021.3
fwN=2.52
sdE=928.4
fwE=2.37
20260206T203255.0001.fits
SecZ=1.27
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.2 21.1 22.0
ALT/AZ=52.2 3.5
fwAVG=2.70
sdW=467.0
fwW=3.07
sdS=37.4
fwS=2.84
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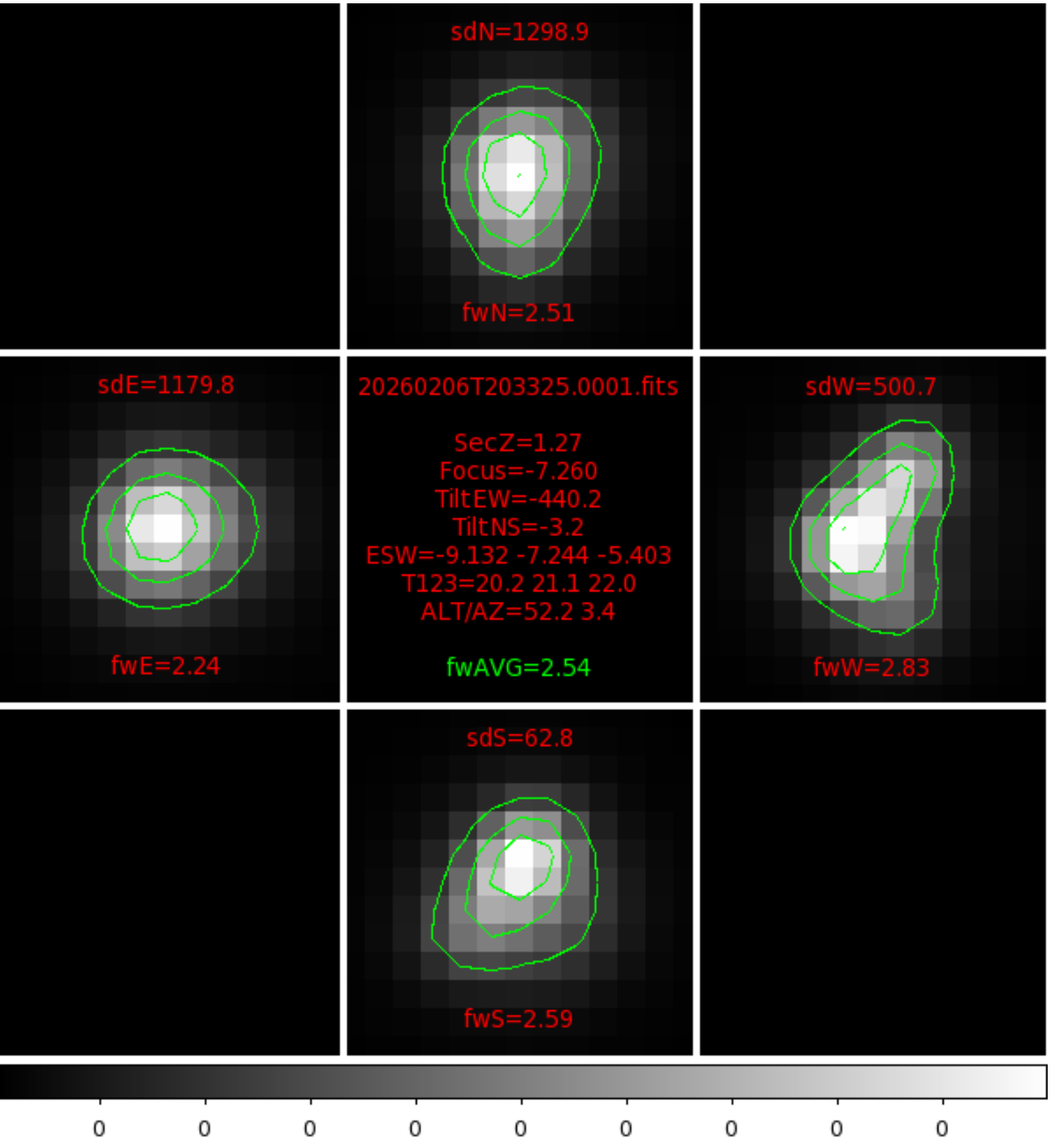
sdN=1298.9
fwN=2.51
sdE=1179.8
fwE=2.24
20260206T203325.0001.fits
SecZ=1.27
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.2 21.1 22.0
ALT/AZ=52.2 3.4
fwAVG=2.54
sdW=500.7
fwW=2.83
sdS=62.8
fwS=2.59
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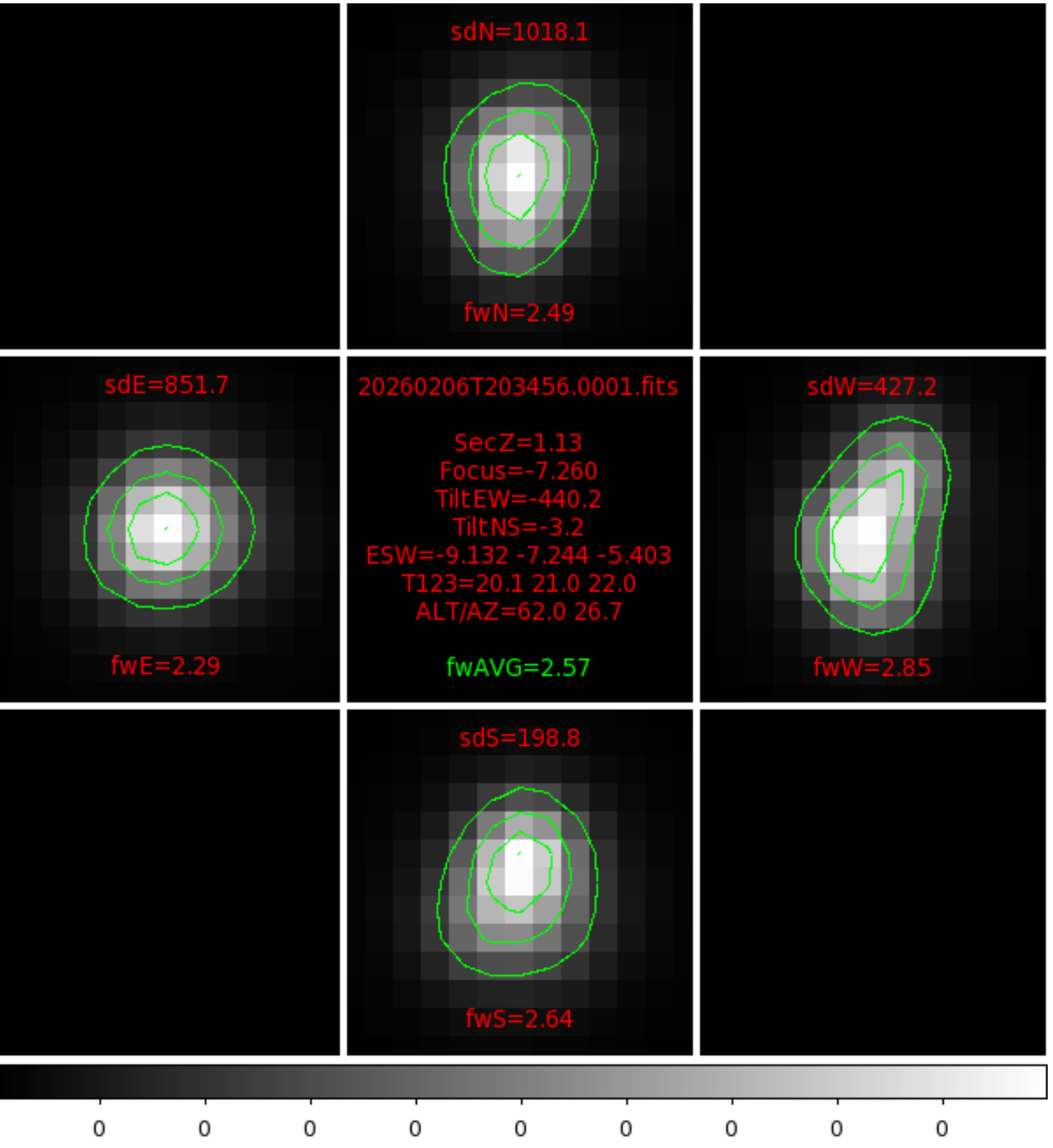
sdN=1018.1
fwN=2.49
sdE=851.7
fwE=2.29
20260206T203456.0001.fits
SecZ=1.13
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.1 21.0 22.0
ALT/AZ=62.0 26.7
fwAVG=2.57
sdW=427.2
fwW=2.85
sdS=198.8
fwS=2.64
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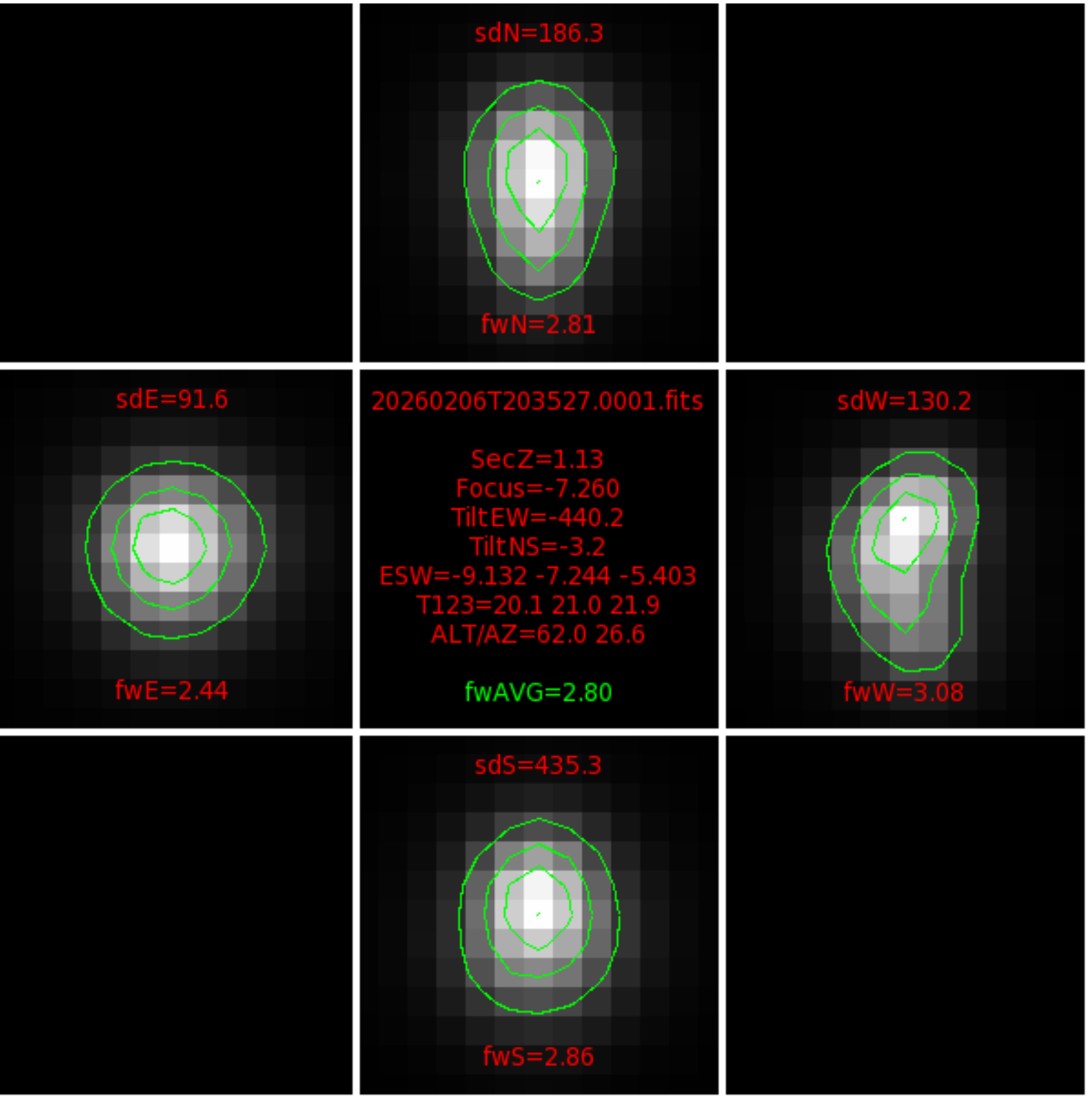
sdN=186.3
fwN=2.81
sdE=91.6
fwE=2.44
20260206T203527.0001.fits
SecZ=1.13
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.1 21.0 21.9
ALT/AZ=62.0 26.6
fwAVG=2.80
sdW=130.2
fwW=3.08
sdS=435.3
fwS=2.86
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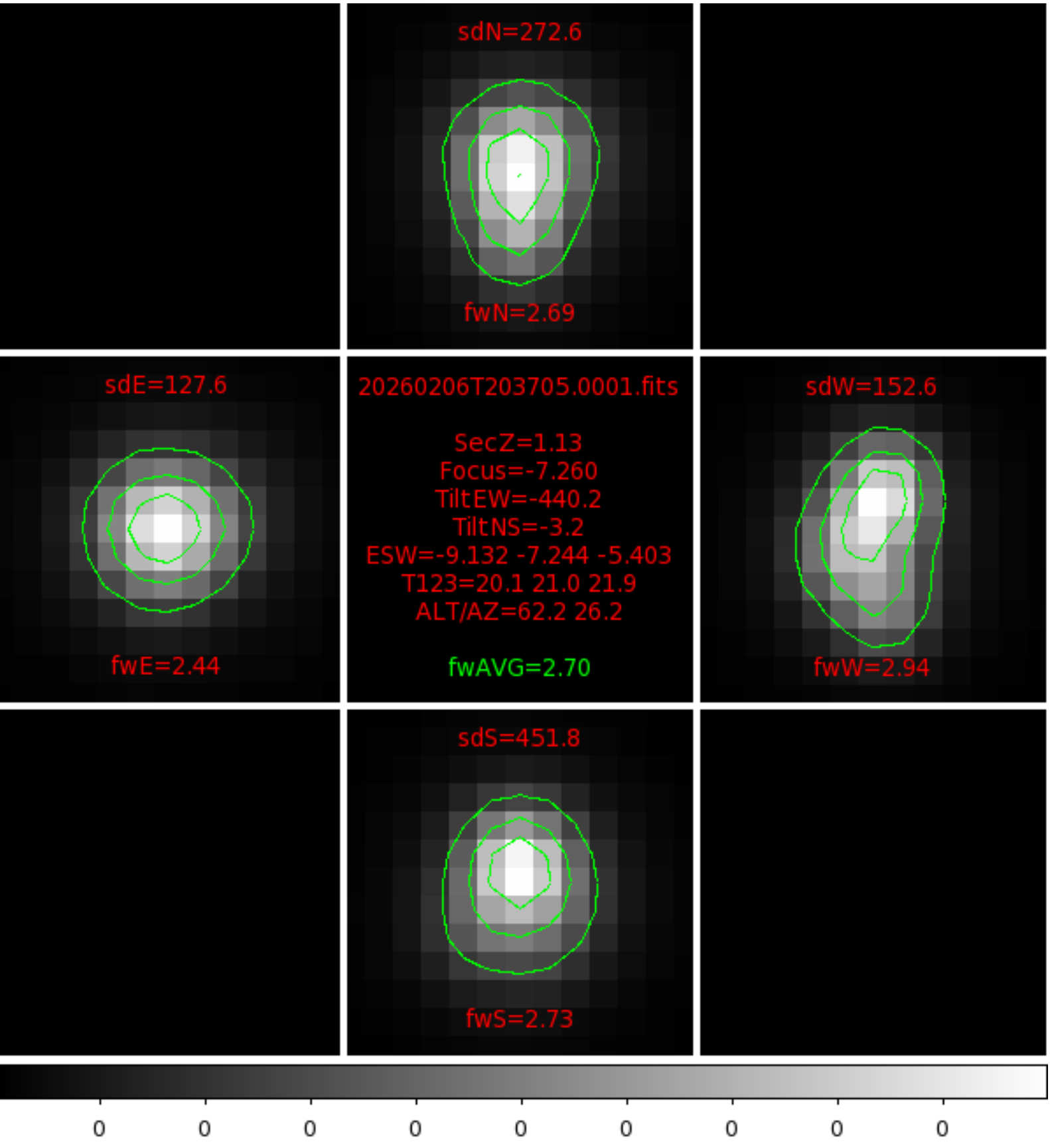
sdN=272.6
fwN=2.69
sdE=127.6
fwE=2.44
20260206T203705.0001.fits
SecZ=1.13
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.1 21.0 21.9
ALT/AZ=62.2 26.2
fwAVG=2.70
sdW=152.6
fwW=2.94
sdS=451.8
fwS=2.73
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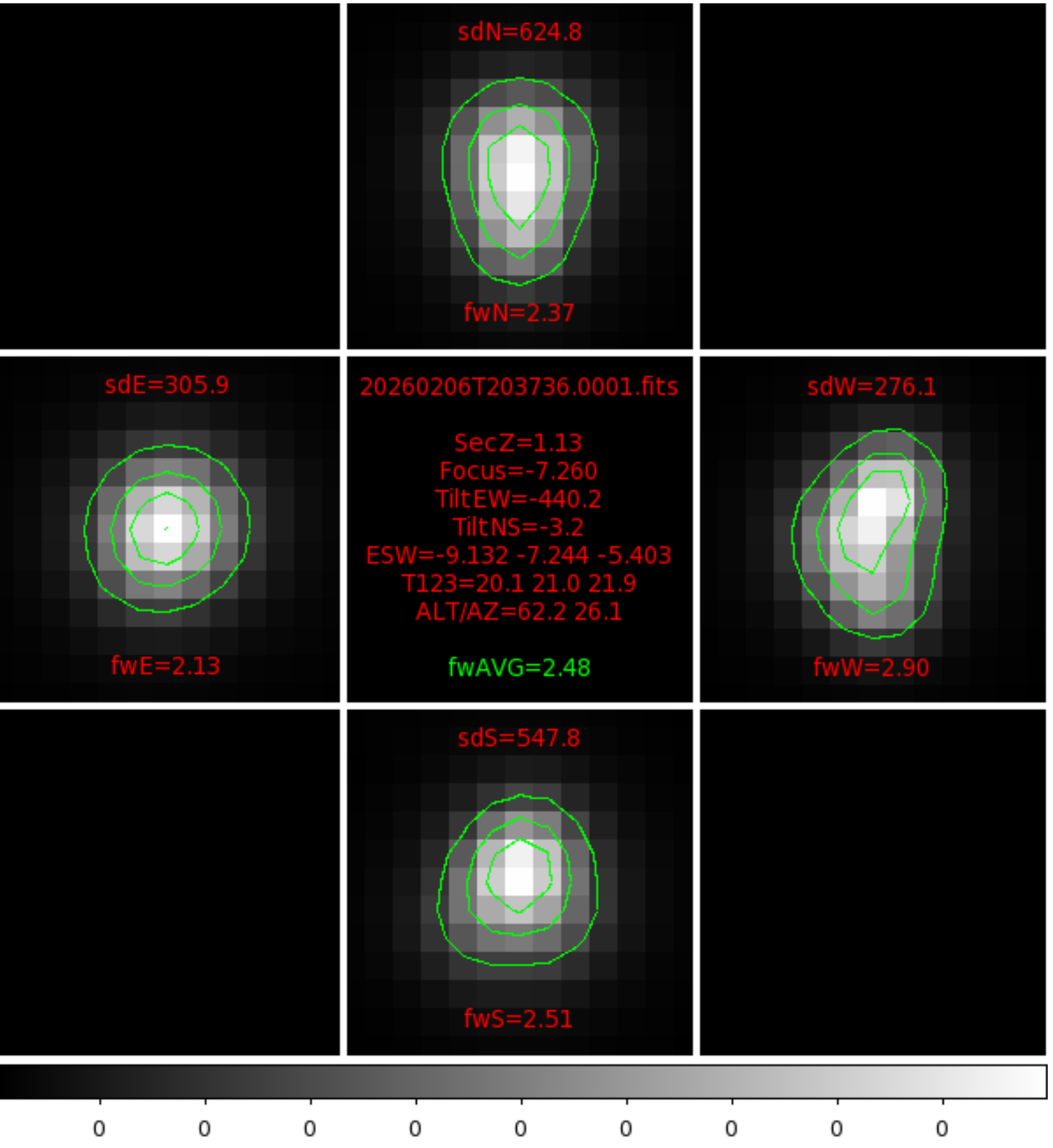
sdN=624.8
fwN=2.37
sdE=305.9
fwE=2.13
20260206T203736.0001.fits
SecZ=1.13
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.1 21.0 21.9
ALT/AZ=62.2 26.1
fwAVG=2.48
sdW=276.1
fwW=2.90
sdS=547.8
fwS=2.51
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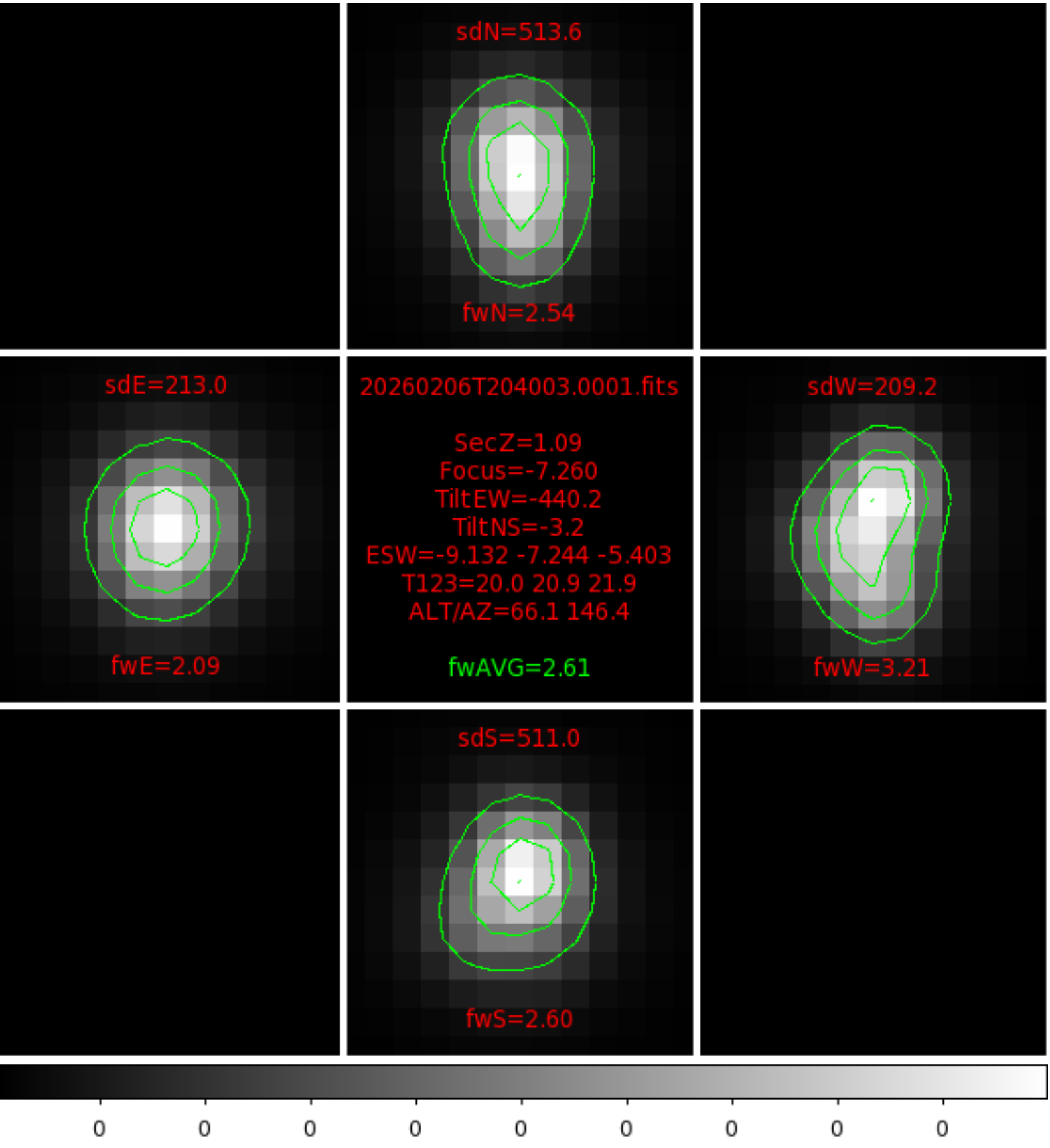
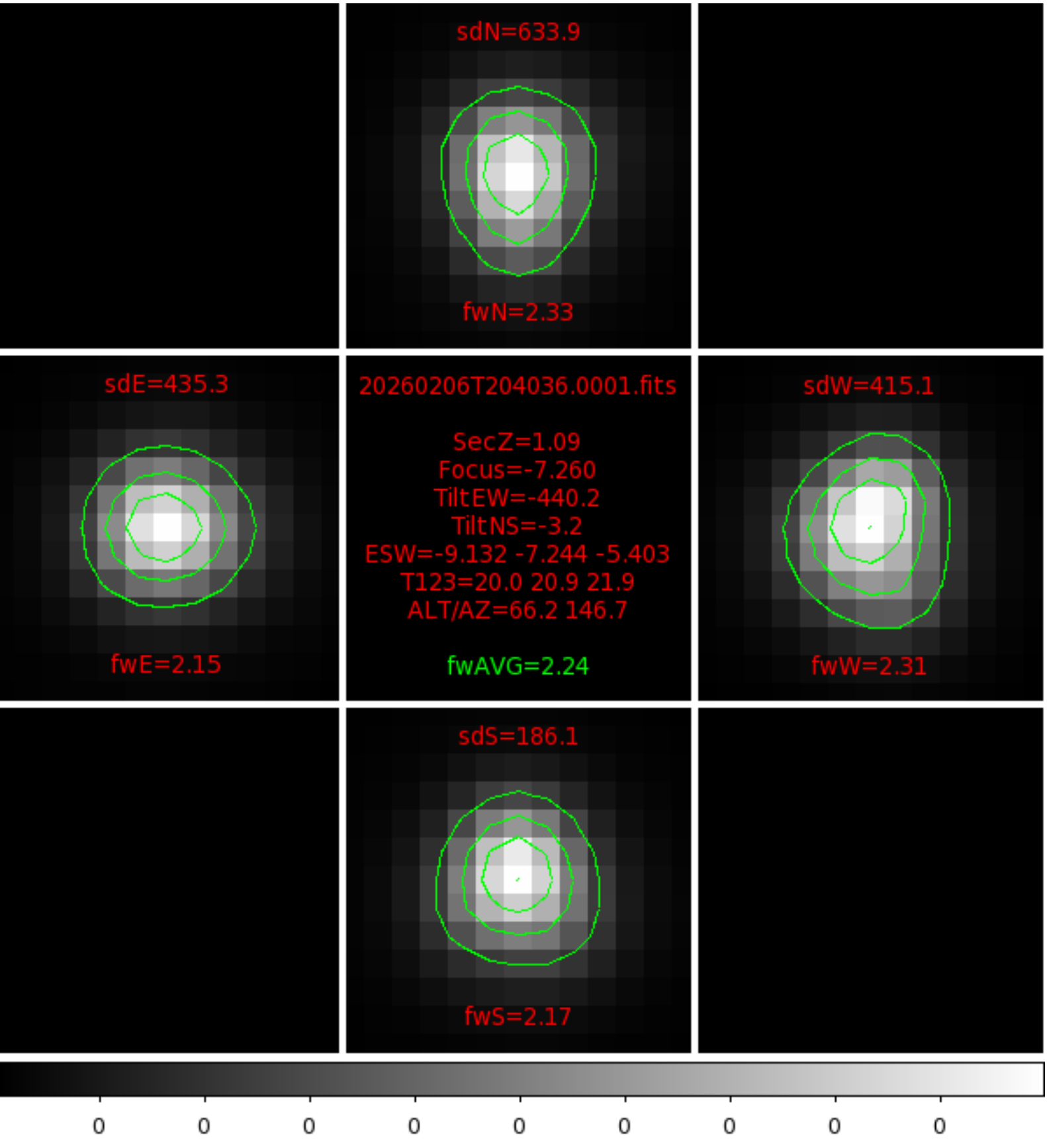
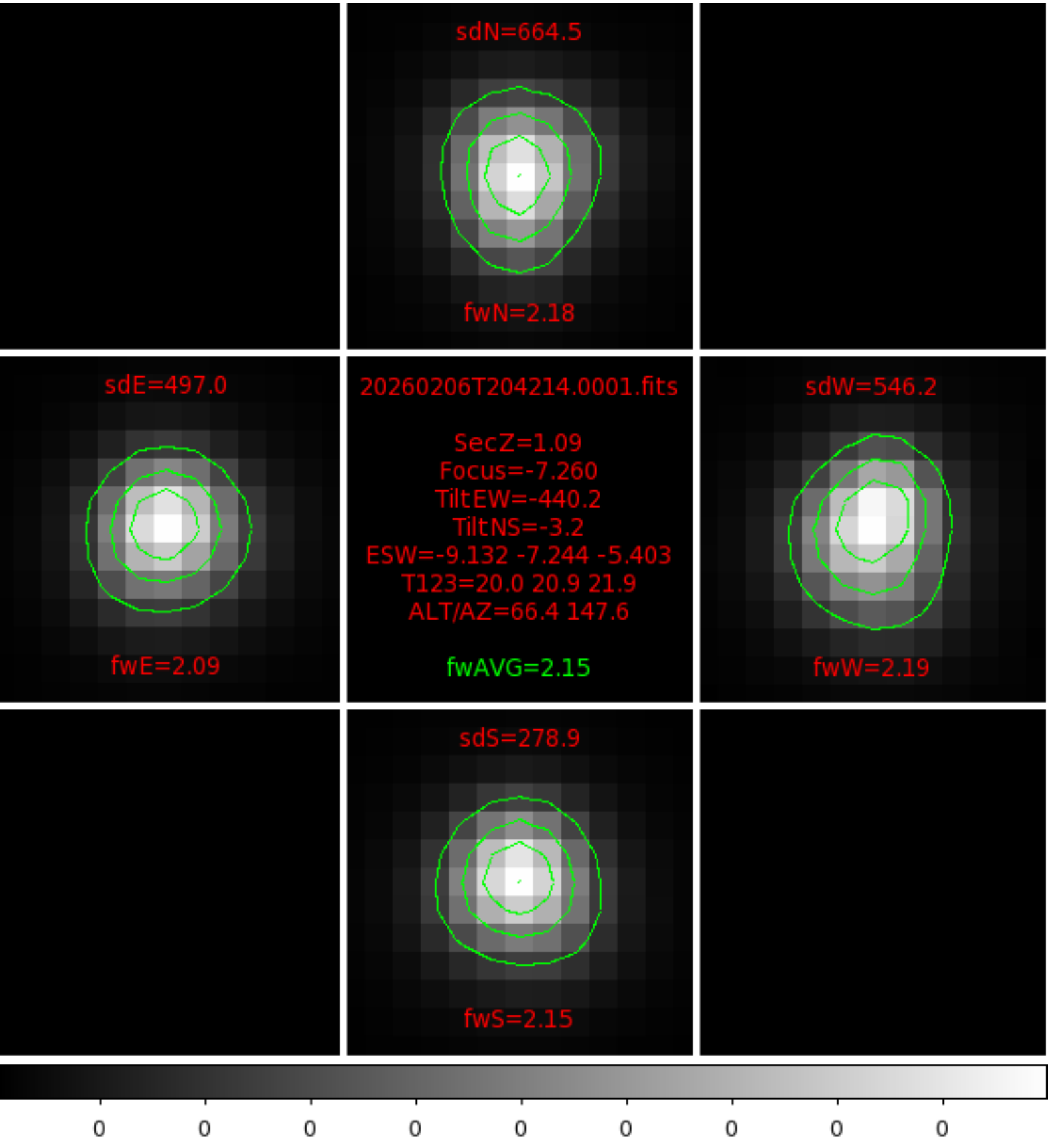
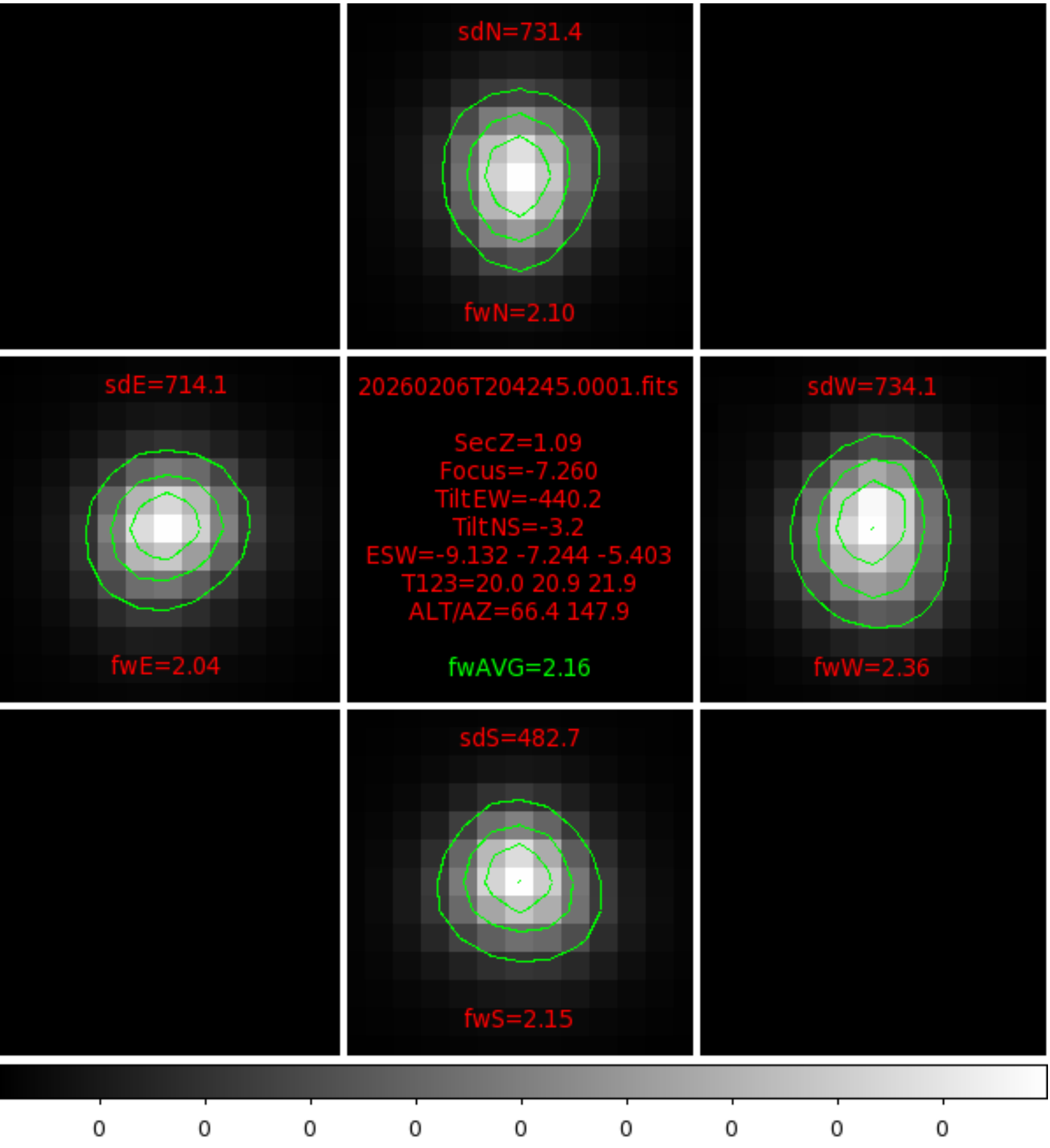
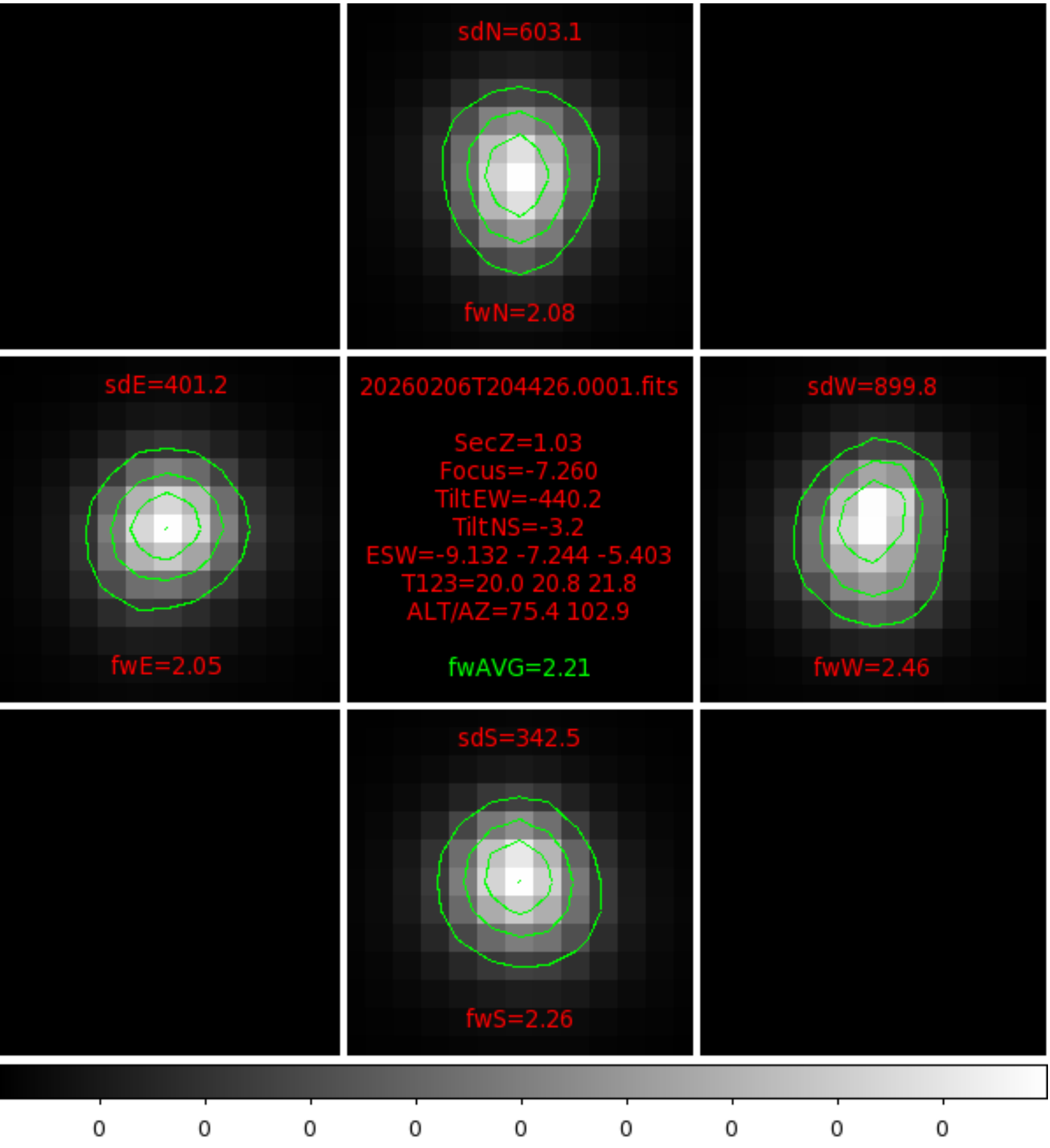

sdN=513.6
fwN=2.54
sdE=213.0
fwE=2.09
20260206T204003.0001.fits
SecZ=1.09
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.0 20.9 21.9
ALT/AZ=66.1 146.4
fwAVG=2.61
sdW=209.2
fwW=3.21
sdS=511.0
fwS=2.60
0 0 0 0 0 0 0 0 0


sdN=633.9
fwN=2.33
sdE=435.3
fwE=2.15
20260206T204036.0001.fits
SecZ=1.09
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.0 20.9 21.9
ALT/AZ=66.2 146.7
fwAVG=2.24
sdW=415.1
fwW=2.31
sdS=186.1
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=664.5
fwN=2.18
sdE=497.0
fwE=2.09
20260206T204214.0001.fits
SecZ=1.09
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.0 20.9 21.9
ALT/AZ=66.4 147.6
fwAVG=2.15
sdW=546.2
fwW=2.19
sdS=278.9
fwS=2.15
0 0 0 0 0 0 0 0 0


sdN=731.4
fwN=2.10
sdE=714.1
fwE=2.04
20260206T204245.0001.fits
SecZ=1.09
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.0 20.9 21.9
ALT/AZ=66.4 147.9
fwAVG=2.16
sdW=734.1
fwW=2.36
sdS=482.7
fwS=2.15
0 0 0 0 0 0 0 0 0


sdN=603.1
fwN=2.08
sdE=401.2
fwE=2.05
20260206T204426.0001.fits
SecZ=1.03
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=20.0 20.8 21.8
ALT/AZ=75.4 102.9
fwAVG=2.21
sdW=899.8
fwW=2.46
sdS=342.5
fwS=2.26
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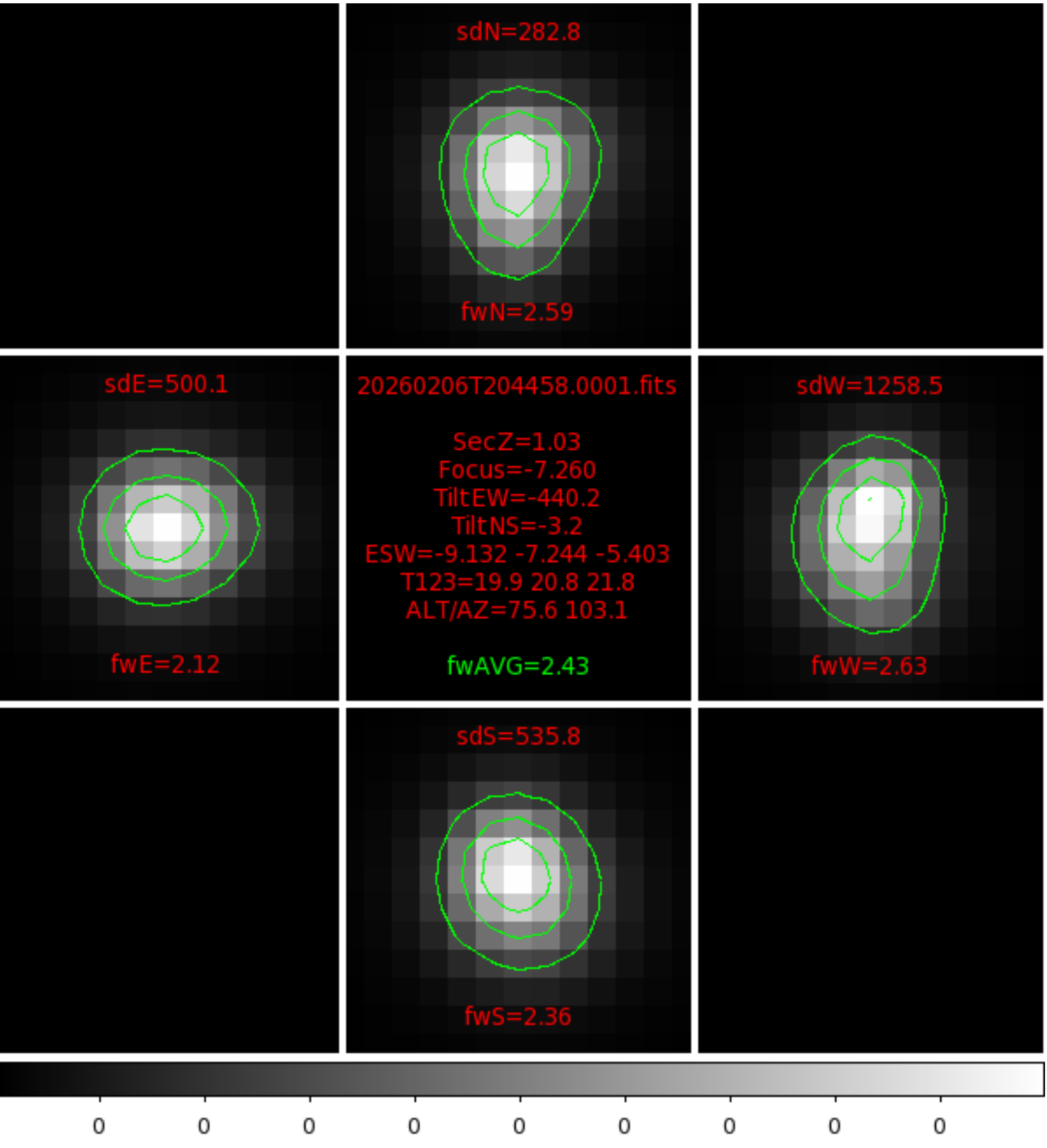
sdN=282.8
fwN=2.59
sdE=500.1
fwE=2.12
20260206T204458.0001.fits
SecZ=1.03
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=19.9 20.8 21.8
ALT/AZ=75.6 103.1
fwAVG=2.43
sdW=1258.5
fwW=2.63
sdS=535.8
fwS=2.36
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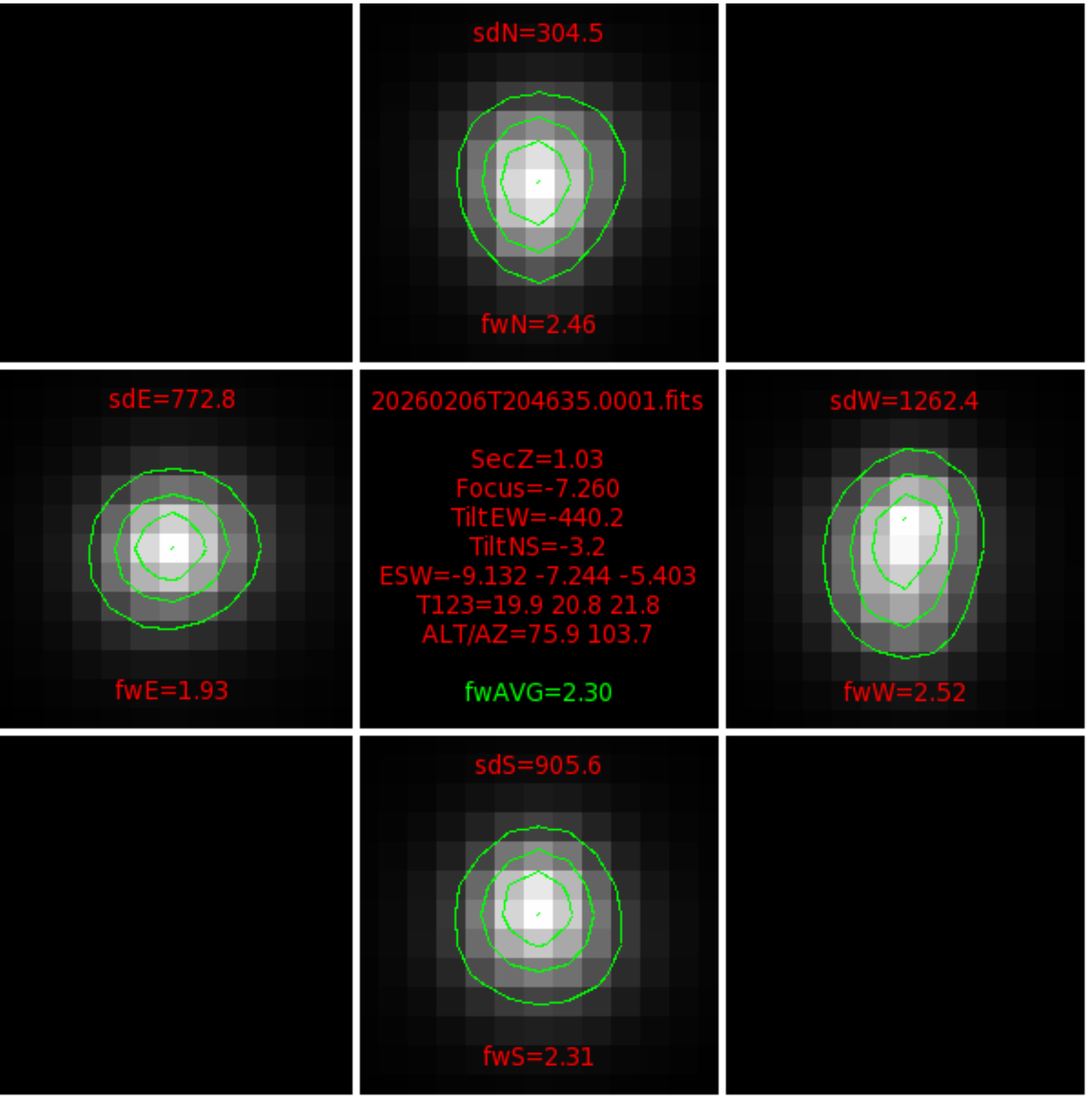
sdN=304.5
fwN=2.46
sdE=772.8
fwE=1.93
20260206T204635.0001.fits
SecZ=1.03
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=19.9 20.8 21.8
ALT/AZ=75.9 103.7
fwAVG=2.30
sdW=1262.4
fwW=2.52
sdS=905.6
fwS=2.31
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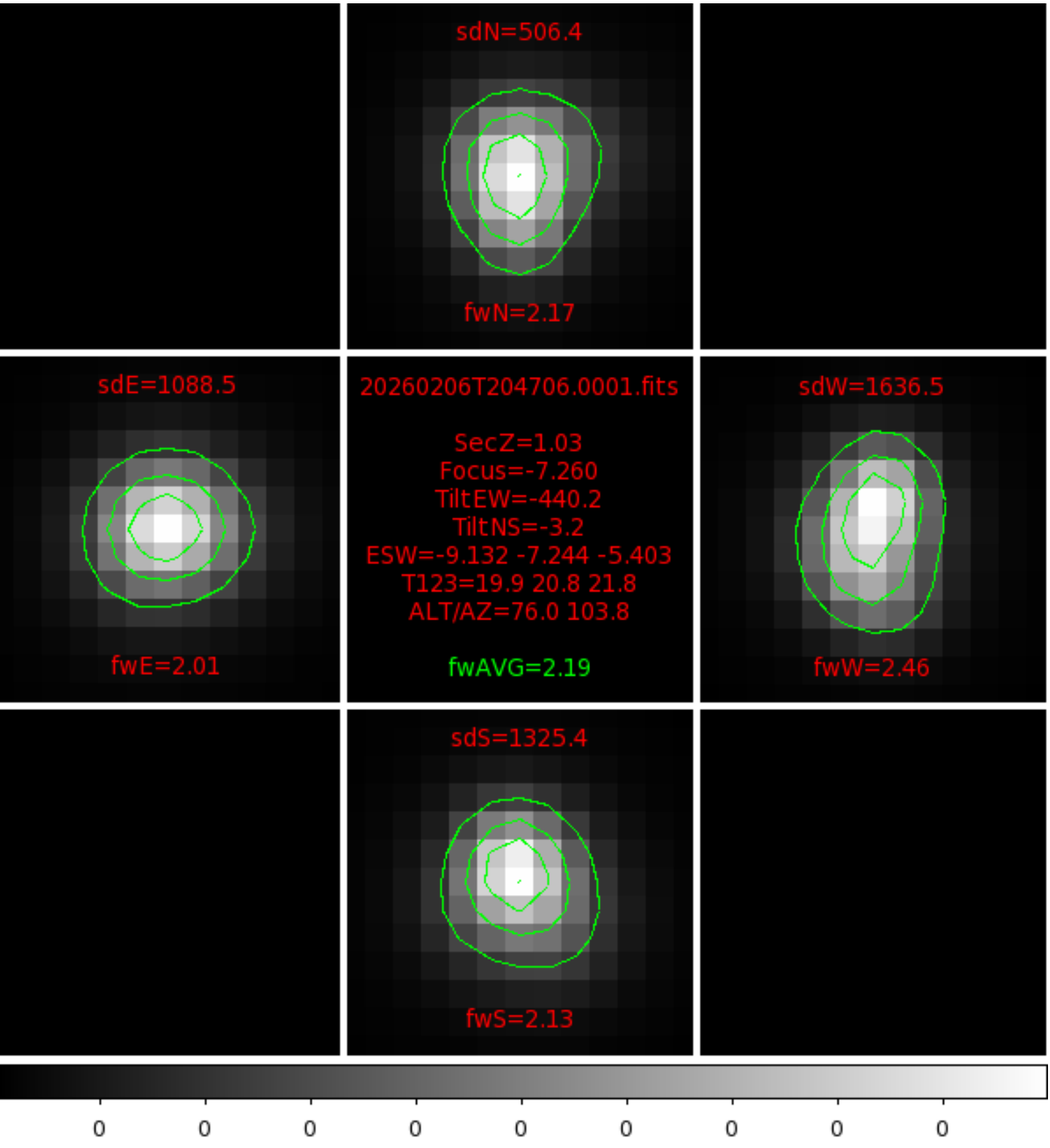
sdN=506.4
fwN=2.17
sdE=1088.5
fwE=2.01
20260206T204706.0001.fits
SecZ=1.03
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=19.9 20.8 21.8
ALT/AZ=76.0 103.8
fwAVG=2.19
sdW=1636.5
fwW=2.46
sdS=1325.4
fwS=2.13
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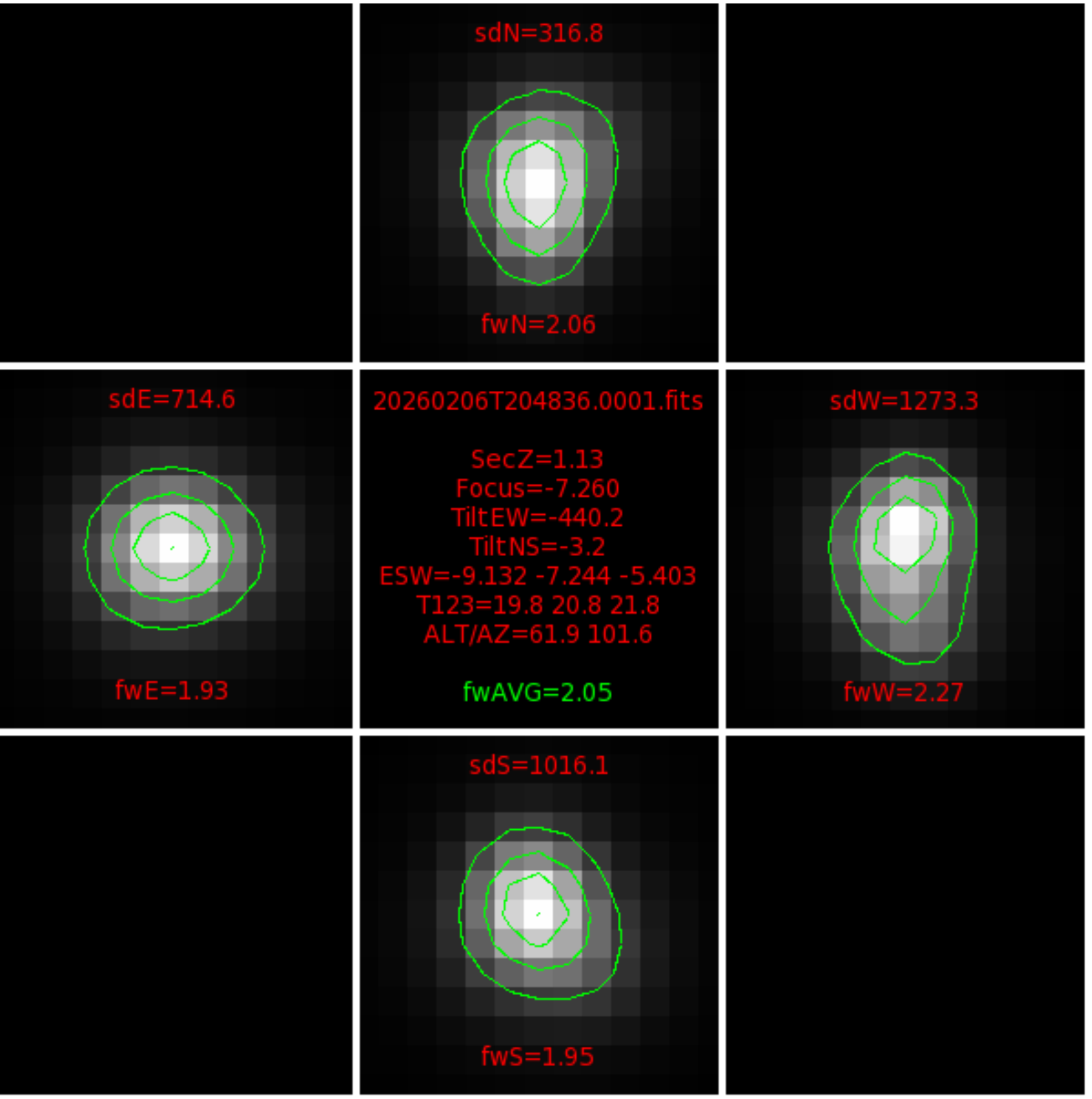
sdN=316.8
fwN=2.06
sdE=714.6
fwE=1.93
20260206T204836.0001.fits
SecZ=1.13
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=19.8 20.8 21.8
ALT/AZ=61.9 101.6
fwAVG=2.05
sdW=1273.3
fwW=2.27
sdS=1016.1
fwS=1.95
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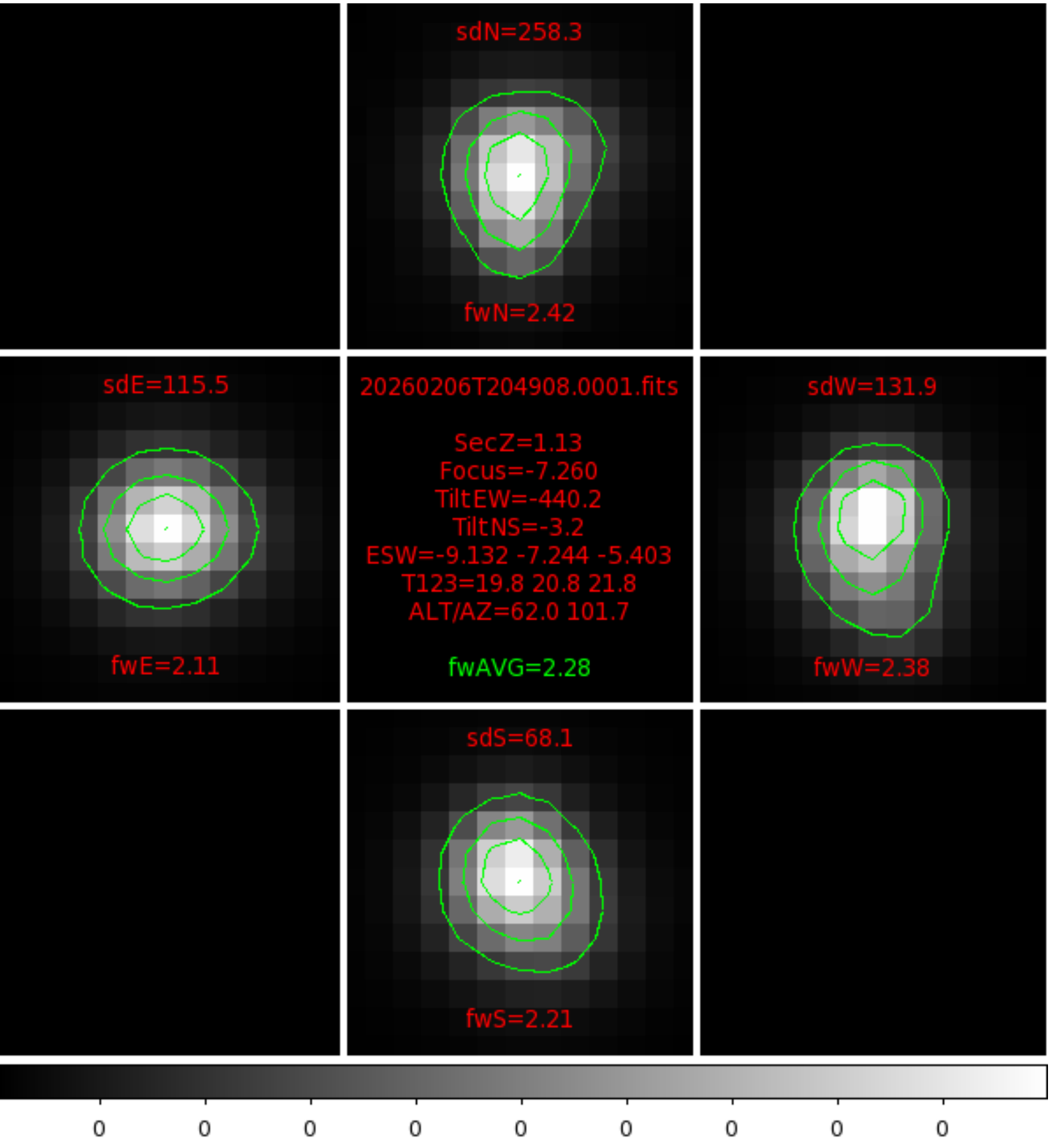
sdN=258.3
fwN=2.42
sdE=115.5
fwE=2.11
20260206T204908.0001.fits
SecZ=1.13
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=19.8 20.8 21.8
ALT/AZ=62.0 101.7
fwAVG=2.28
sdW=131.9
fwW=2.38
sdS=68.1
fwS=2.21
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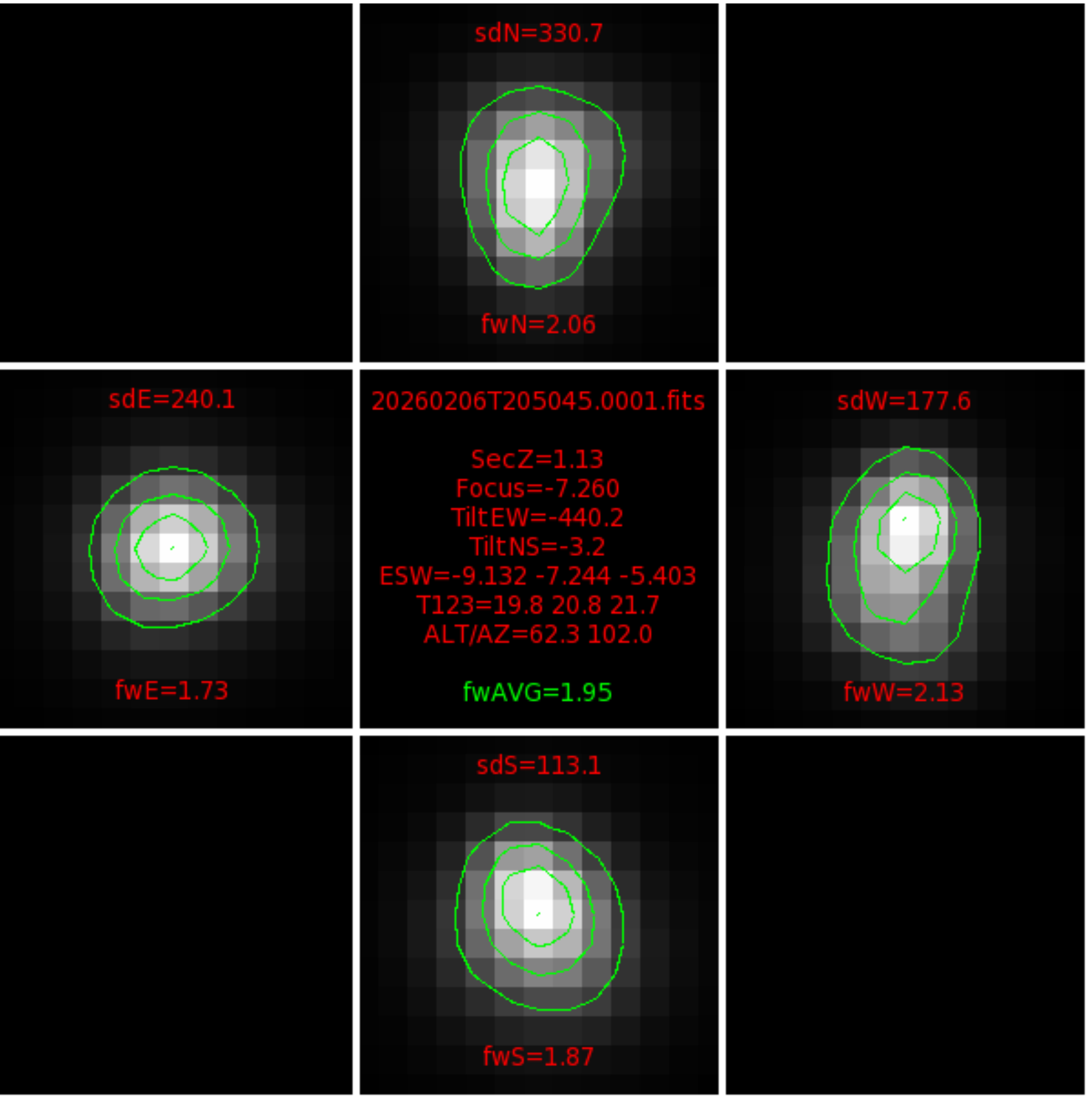
sdN=330.7
fwN=2.06
sdE=240.1
fwE=1.73
20260206T205045.0001.fits
SecZ=1.13
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=19.8 20.8 21.7
ALT/AZ=62.3 102.0
fwAVG=1.95
sdW=177.6
fwW=2.13
sdS=113.1
fwS=1.87
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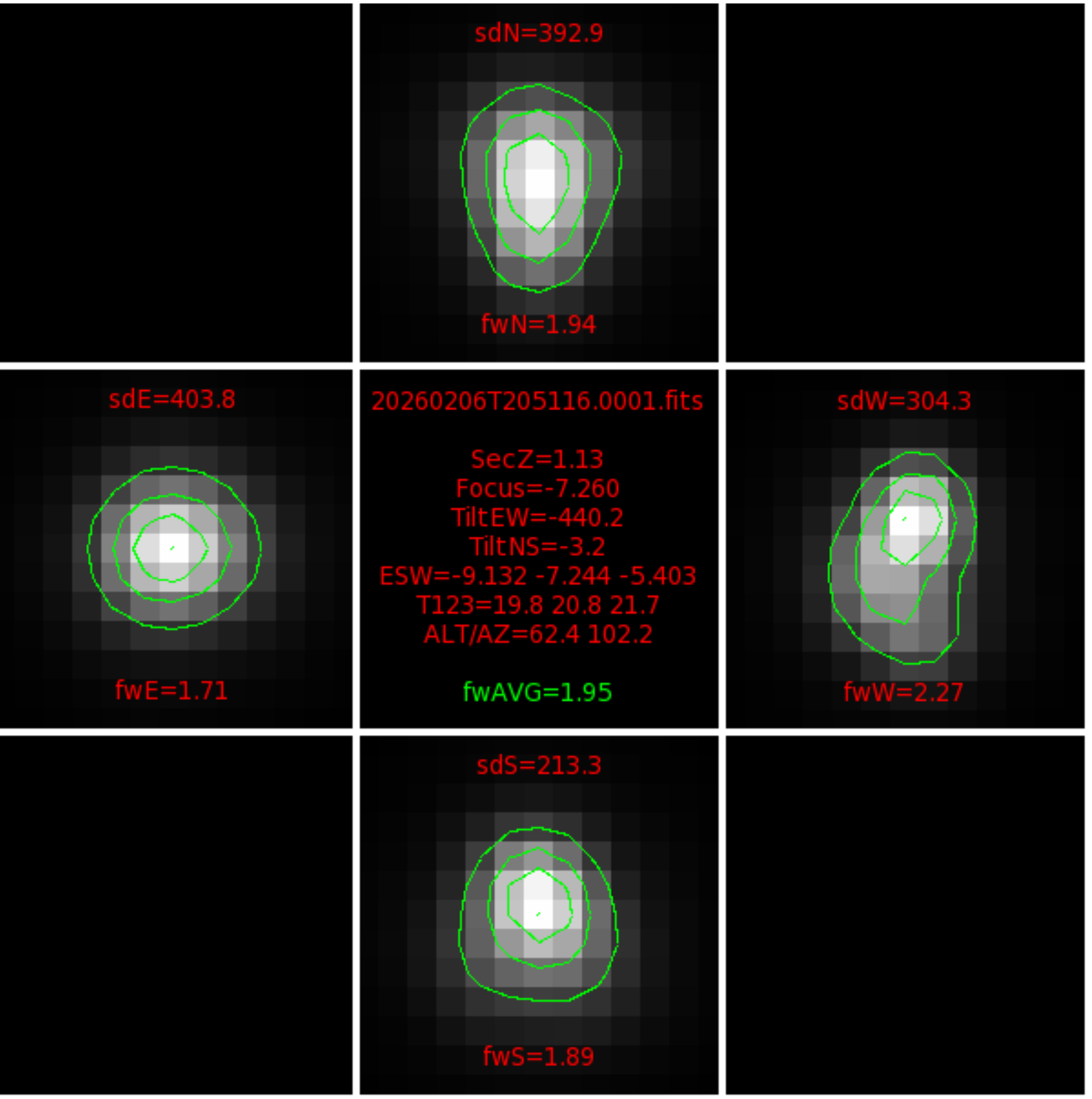
sdN=392.9
fwN=1.94
sdE=403.8
fwE=1.71
20260206T205116.0001.fits
SecZ=1.13
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=19.8 20.8 21.7
ALT/AZ=62.4 102.2
fwAVG=1.95
sdW=304.3
fwW=2.27
sdS=213.3
fwS=1.89
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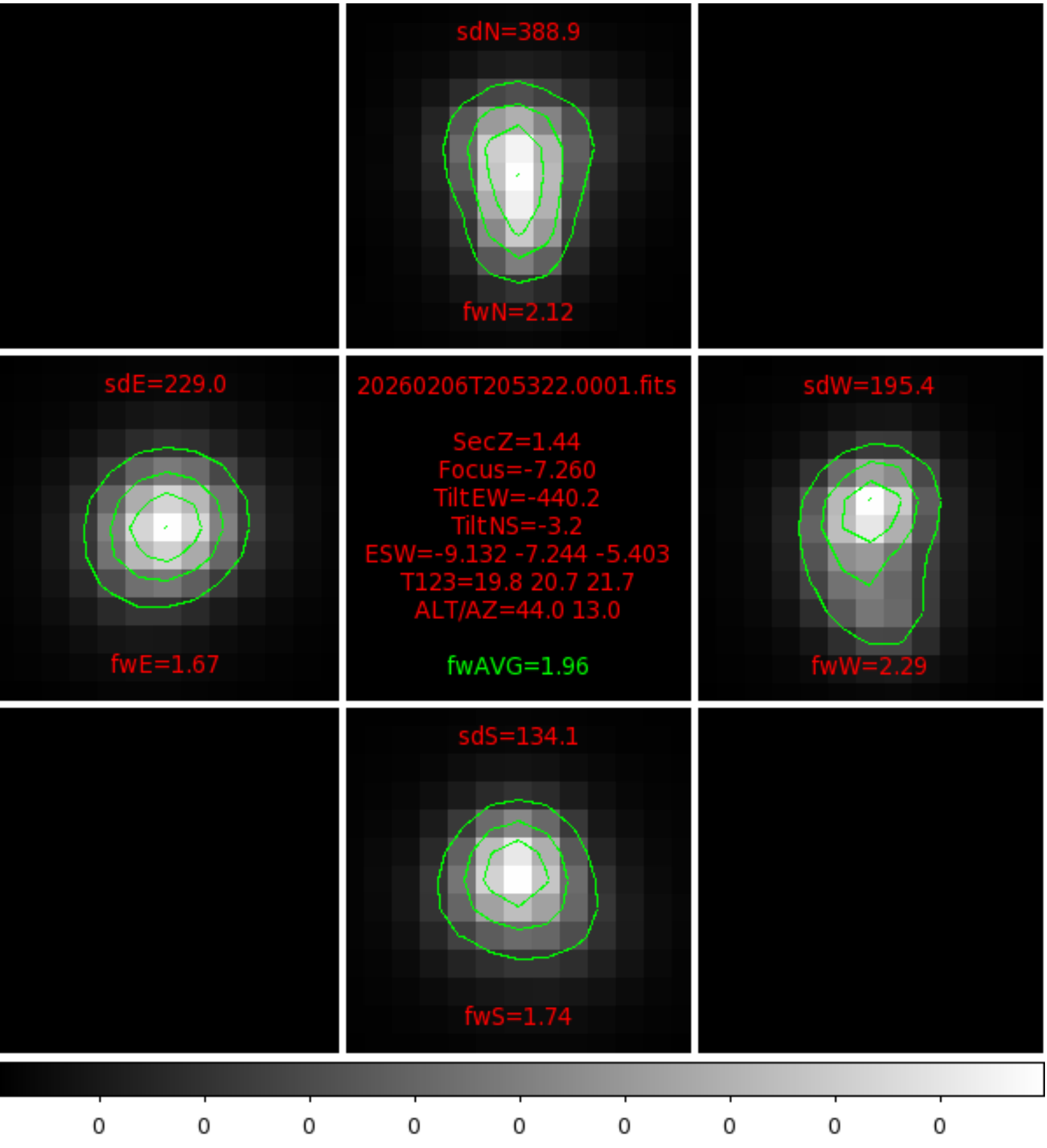
sdN=388.9
fwN=2.12
sdE=229.0
fwE=1.67
20260206T205322.0001.fits
SecZ=1.44
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=19.8 20.7 21.7
ALT/AZ=44.0 13.0
fwAVG=1.96
sdW=195.4
fwW=2.29
sdS=134.1
fwS=1.74
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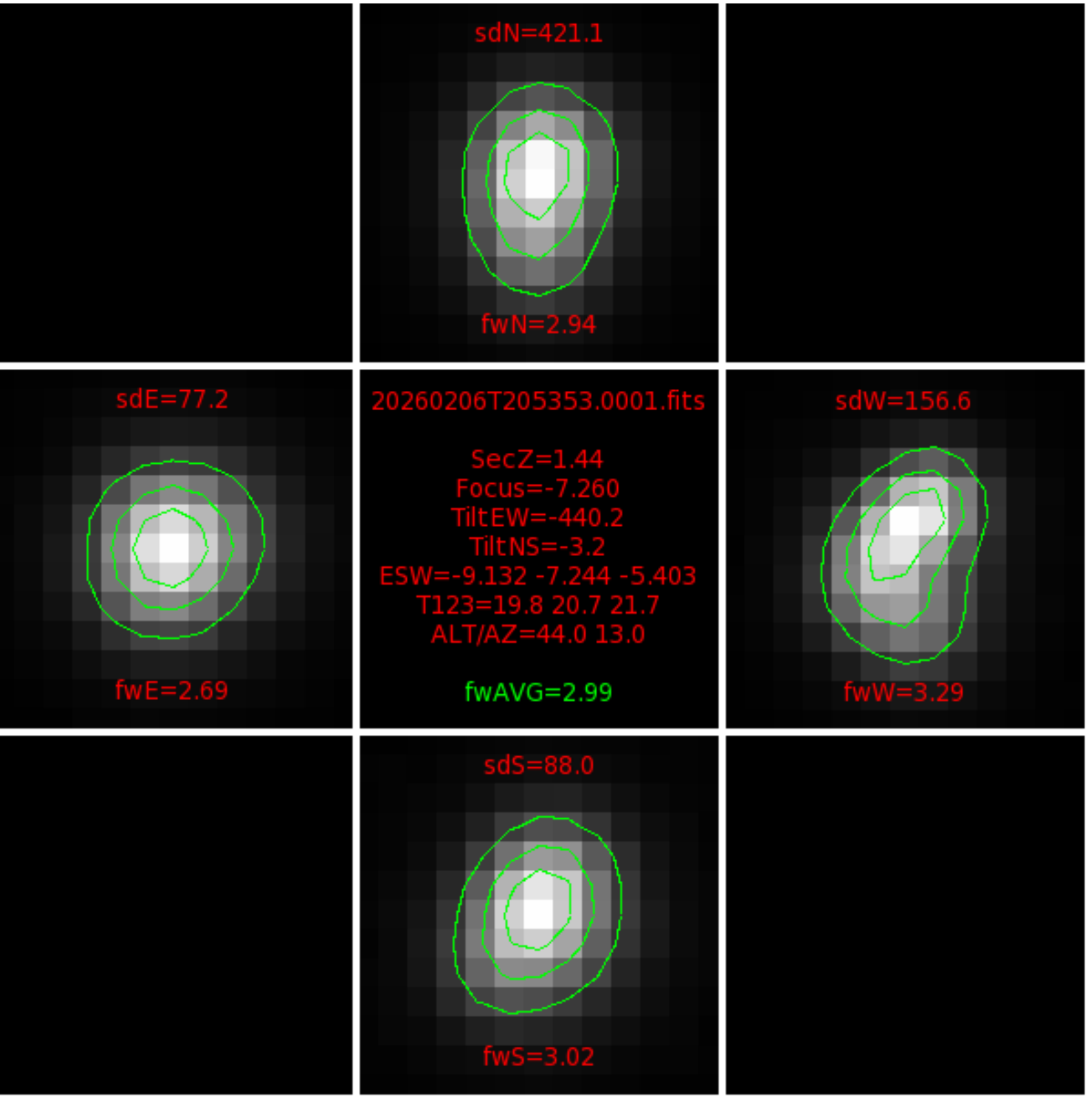
sdN=421.1
fwN=2.94
sdE=77.2
fwE=2.69
20260206T205353.0001.fits
SecZ=1.44
Focus=-7.260
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.132 -7.244 -5.403
T123=19.8 20.7 21.7
ALT/AZ=44.0 13.0
fwAVG=2.99
sdW=156.6
fwW=3.29
sdS=88.0
fwS=3.02
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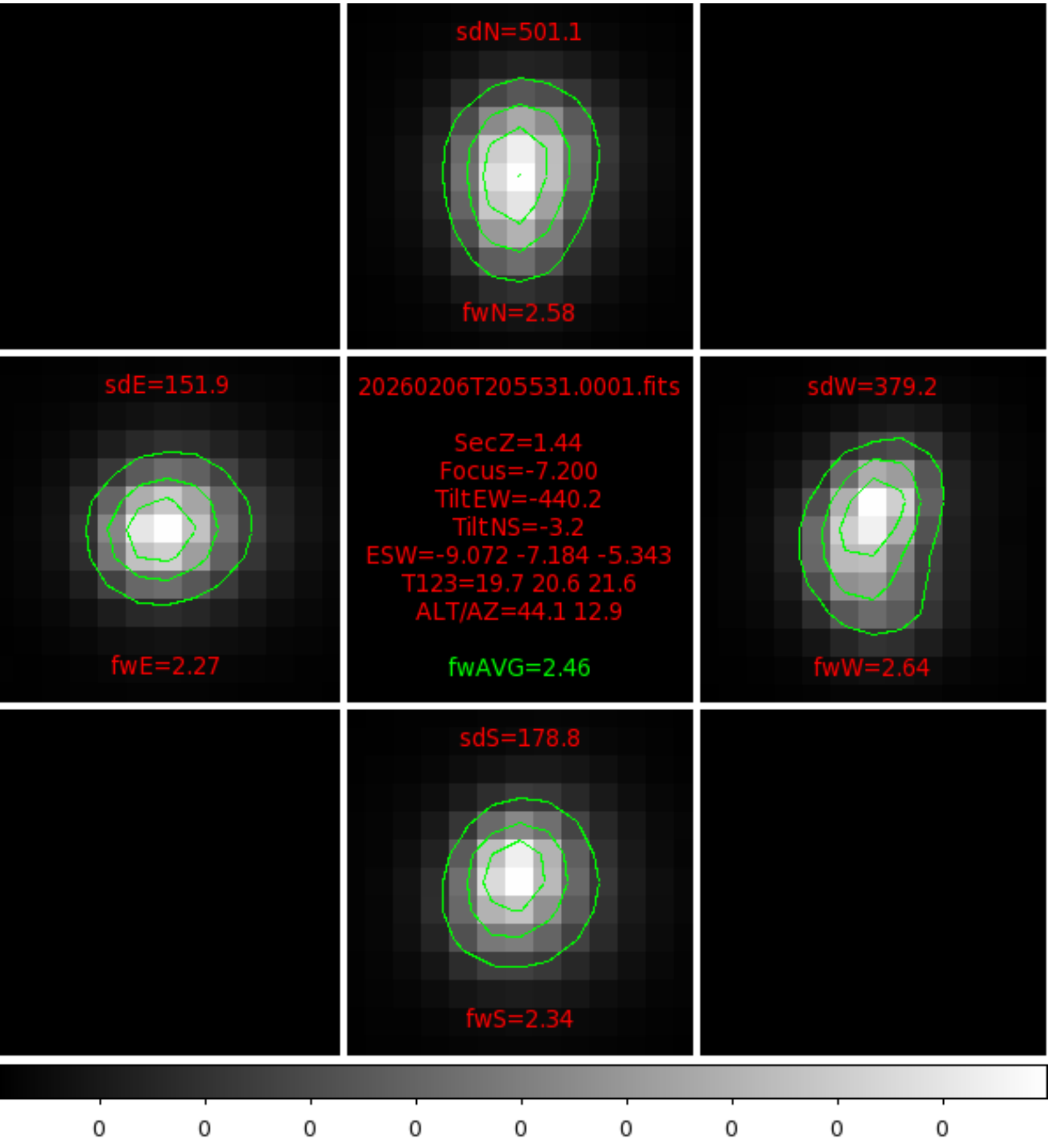
sdN=501.1
fwN=2.58
sdE=151.9
fwE=2.27
20260206T205531.0001.fits
SecZ=1.44
Focus=-7.200
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.072 -7.184 -5.343
T123=19.7 20.6 21.6
ALT/AZ=44.1 12.9
fwAVG=2.46
sdW=379.2
fwW=2.64
sdS=178.8
fwS=2.34
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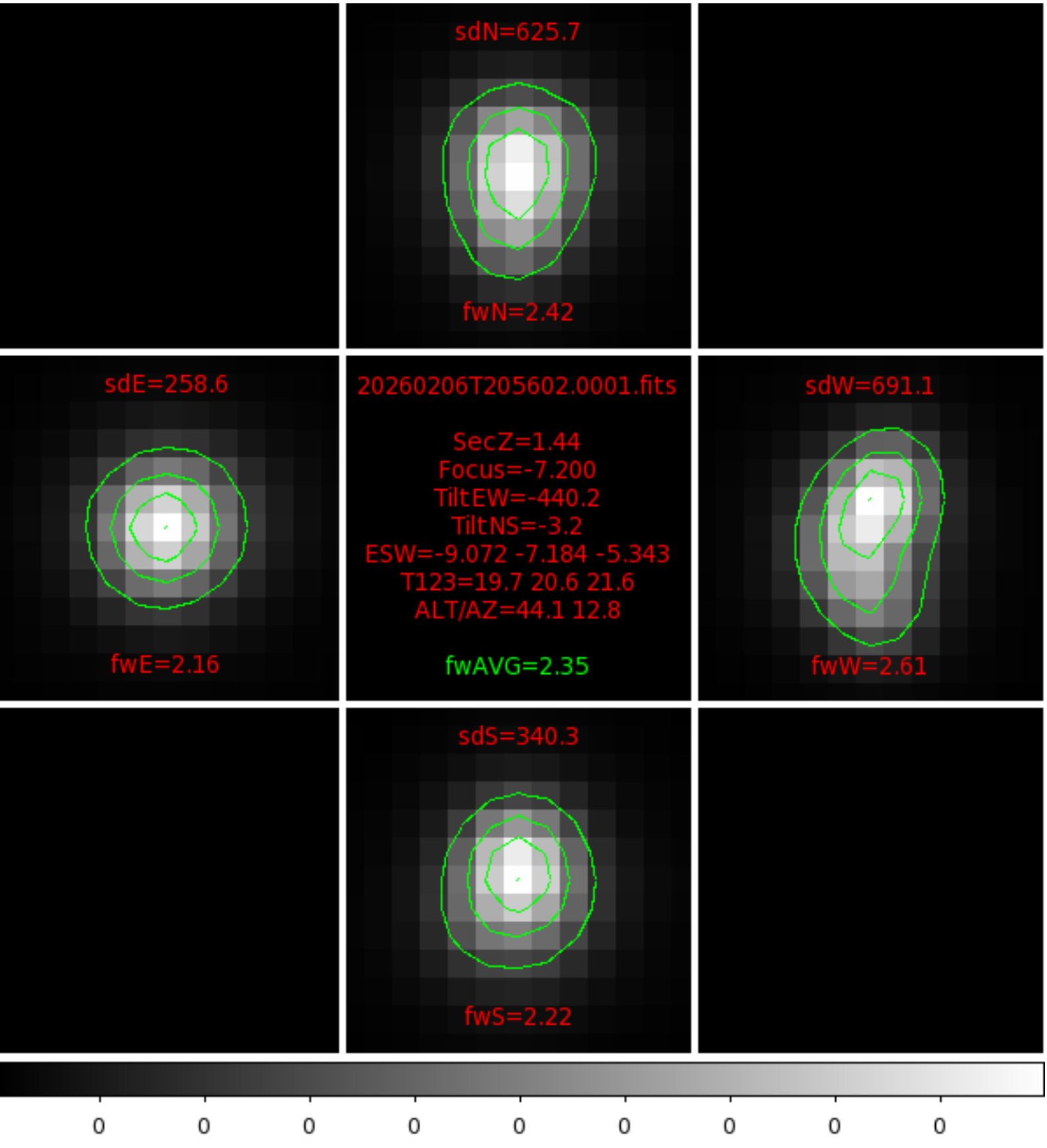
sdN=625.7
fwN=2.42
sdE=258.6
fwE=2.16
20260206T205602.0001.fits
SecZ=1.44
Focus=-7.200
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.072 -7.184 -5.343
T123=19.7 20.6 21.6
ALT/AZ=44.1 12.8
fwAVG=2.35
sdW=691.1
fwW=2.61
sdS=340.3
fwS=2.22
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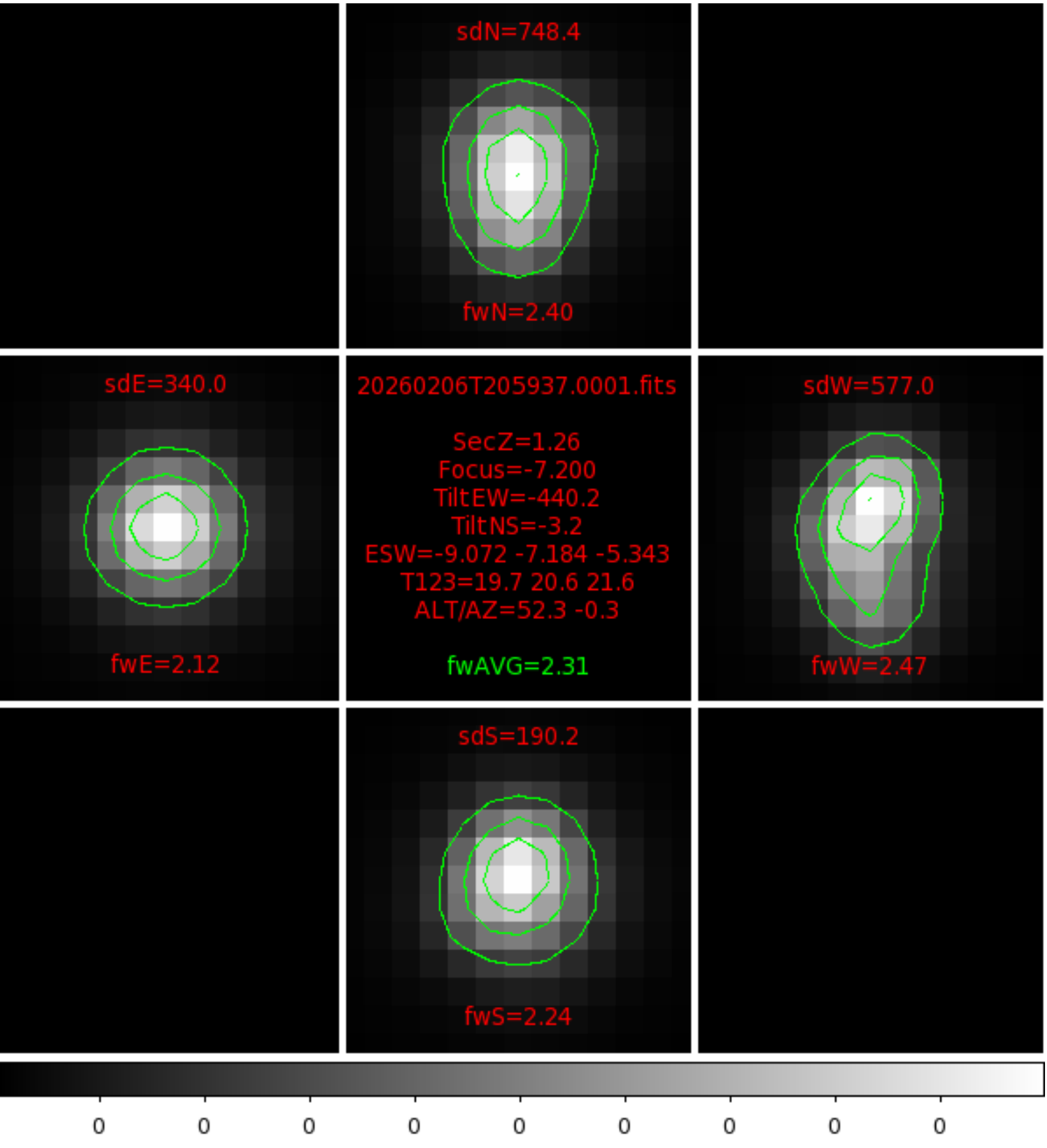
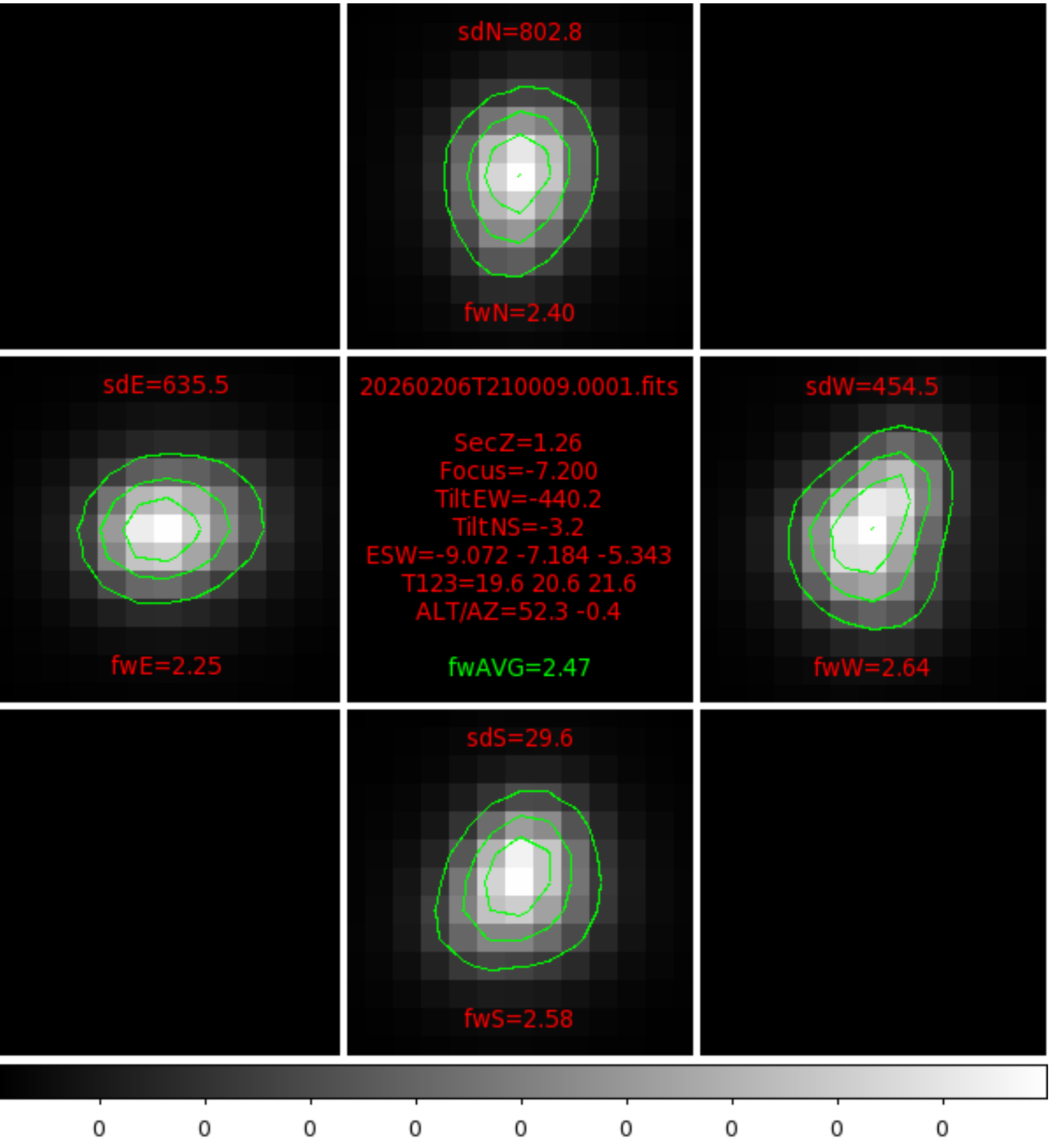
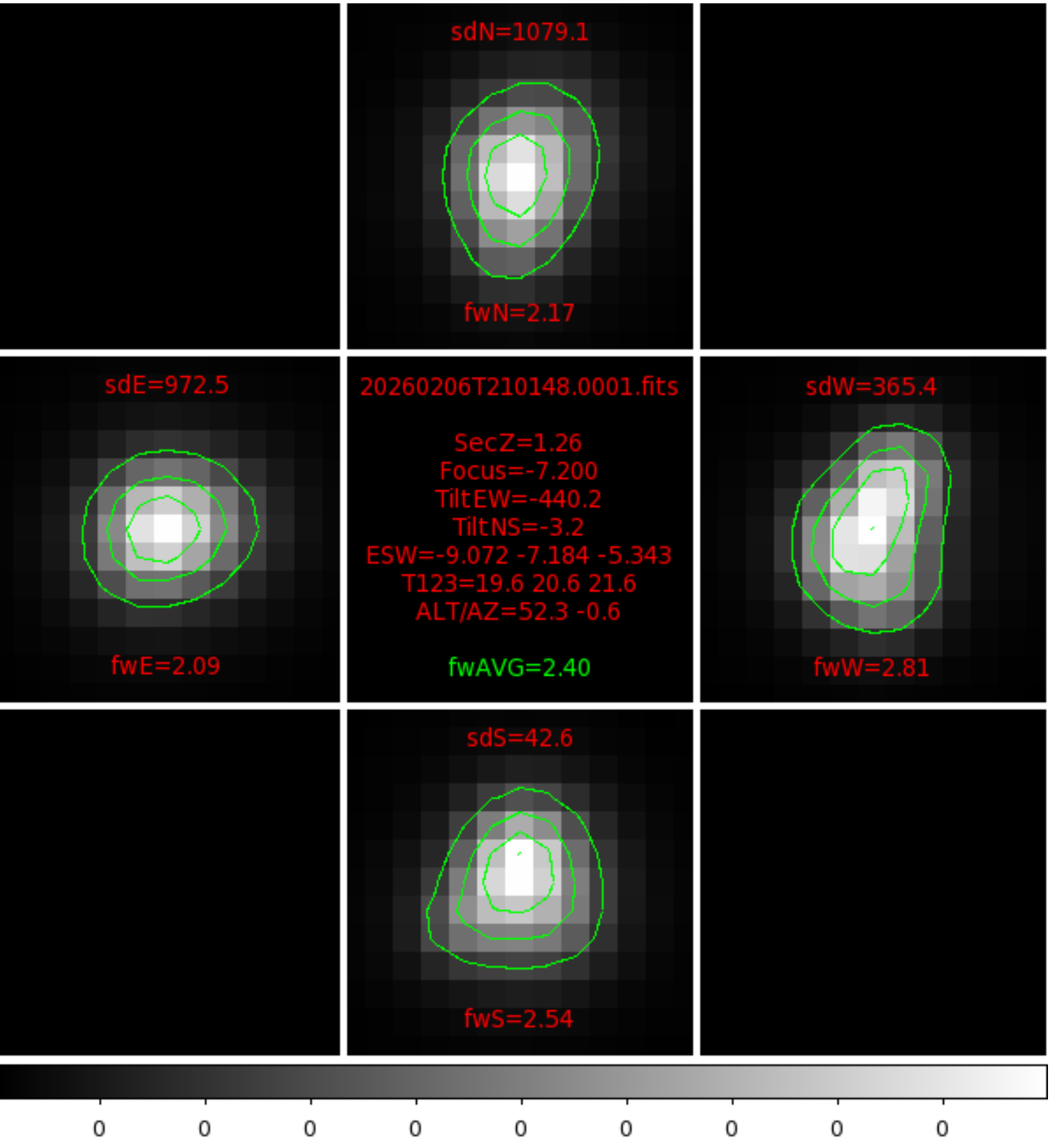

sdN=748.4
fwN=2.40
sdE=340.0
fwE=2.12
20260206T205937.0001.fits
SecZ=1.26
Focus=-7.200
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.072 -7.184 -5.343
T123=19.7 20.6 21.6
ALT/AZ=52.3 -0.3
fwAVG=2.31
sdW=577.0
fwW=2.47
sdS=190.2
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=802.8
fwN=2.40
sdE=635.5
fwE=2.25
20260206T210009.0001.fits
SecZ=1.26
Focus=-7.200
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.072 -7.184 -5.343
T123=19.6 20.6 21.6
ALT/AZ=52.3 -0.4
fwAVG=2.47
sdW=454.5
fwW=2.64
sdS=29.6
fwS=2.58
0 0 0 0 0 0 0 0 0


sdN=1079.1
fwN=2.17
sdE=972.5
fwE=2.09
20260206T210148.0001.fits
SecZ=1.26
Focus=-7.200
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.072 -7.184 -5.343
T123=19.6 20.6 21.6
ALT/AZ=52.3 -0.6
fwAVG=2.40
sdW=365.4
fwW=2.81
sdS=42.6
fwS=2.54
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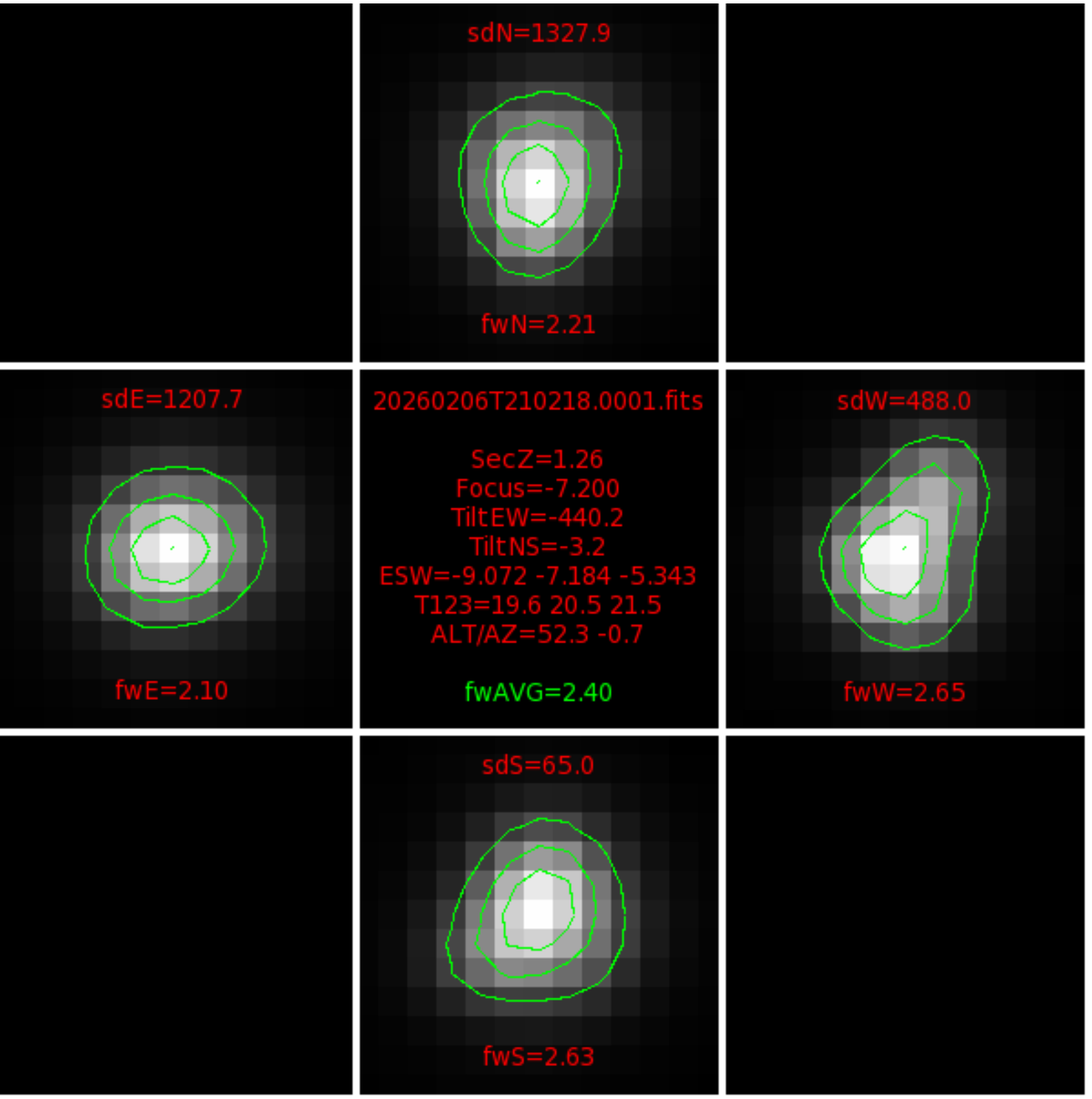
sdN=1327.9
fwN=2.21
sdE=1207.7
fwE=2.10
20260206T210218.0001.fits
SecZ=1.26
Focus=-7.200
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.072 -7.184 -5.343
T123=19.6 20.5 21.5
ALT/AZ=52.3 -0.7
fwAVG=2.40
sdW=488.0
fwW=2.65
sdS=65.0
fwS=2.63
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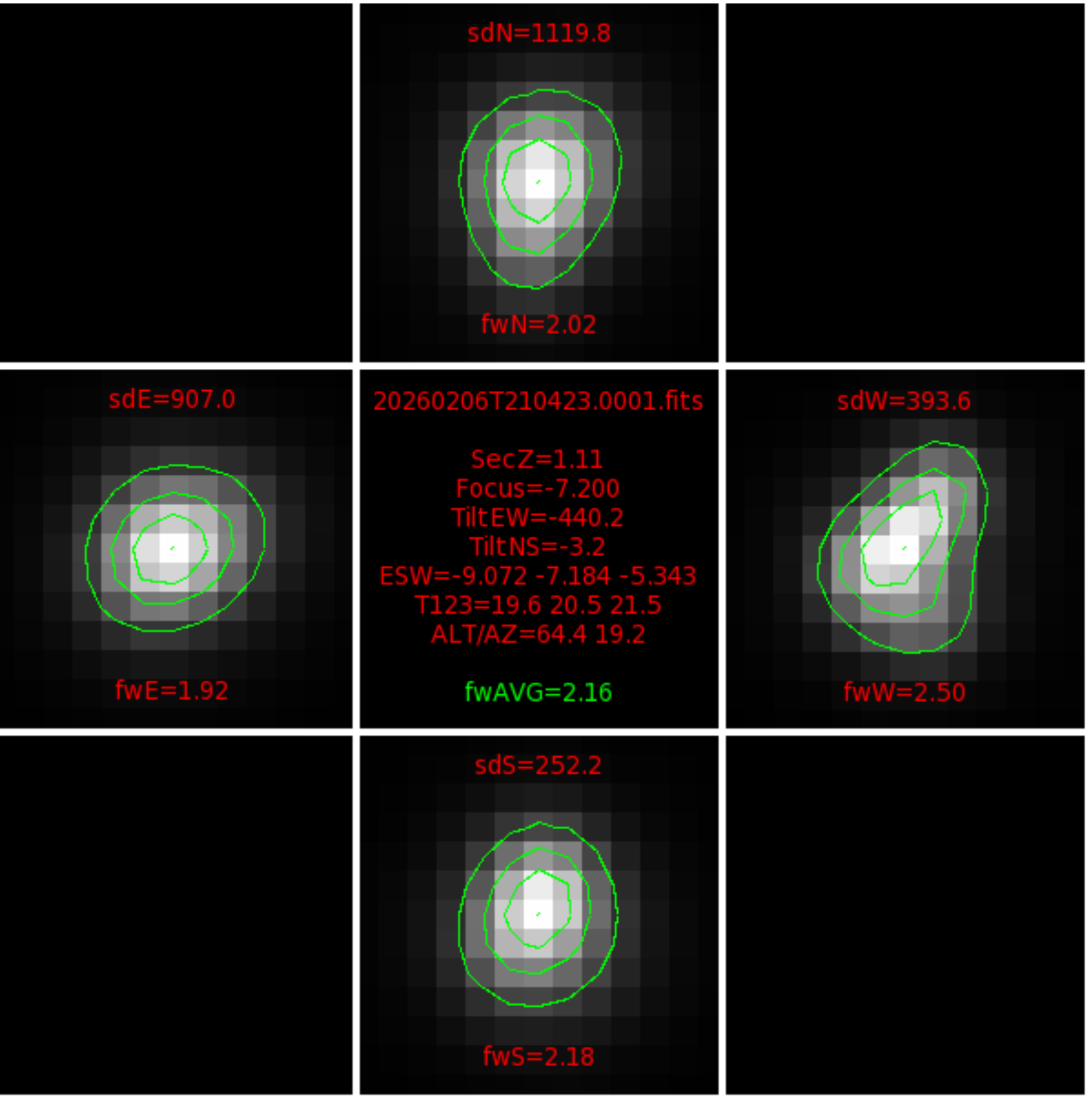
sdN=1119.8
fwN=2.02
sdE=907.0
fwE=1.92
20260206T210423.0001.fits
SecZ=1.11
Focus=-7.200
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.072 -7.184 -5.343
T123=19.6 20.5 21.5
ALT/AZ=64.4 19.2
fwAVG=2.16
sdW=393.6
fwW=2.50
sdS=252.2
fwS=2.18
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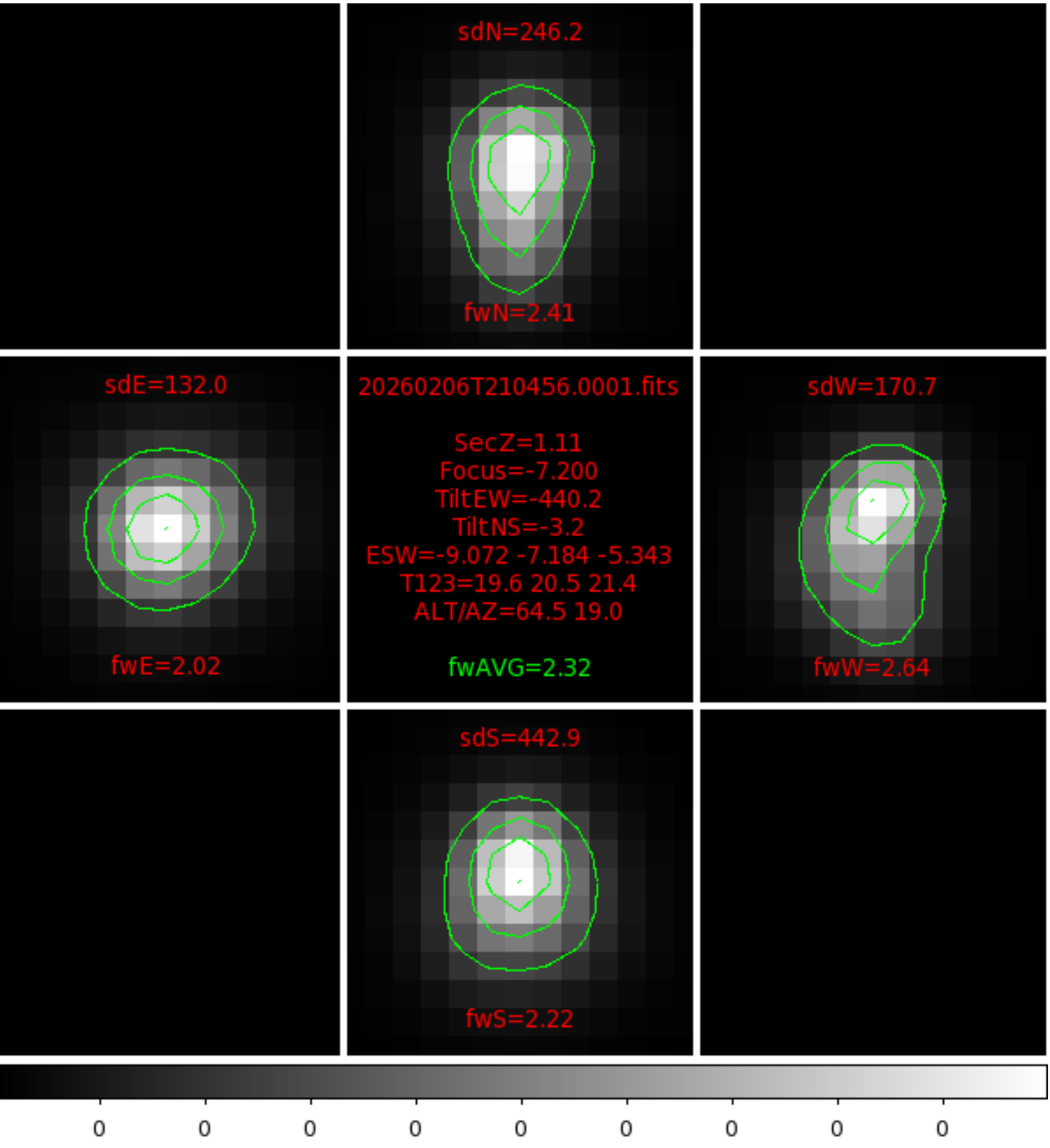
sdN=246.2
fwN=2.41
sdE=132.0
fwE=2.02
20260206T210456.0001.fits
SecZ=1.11
Focus=-7.200
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.072 -7.184 -5.343
T123=19.6 20.5 21.4
ALT/AZ=64.5 19.0
fwAVG=2.32
sdW=170.7
fwW=2.64
sdS=442.9
fwS=2.22
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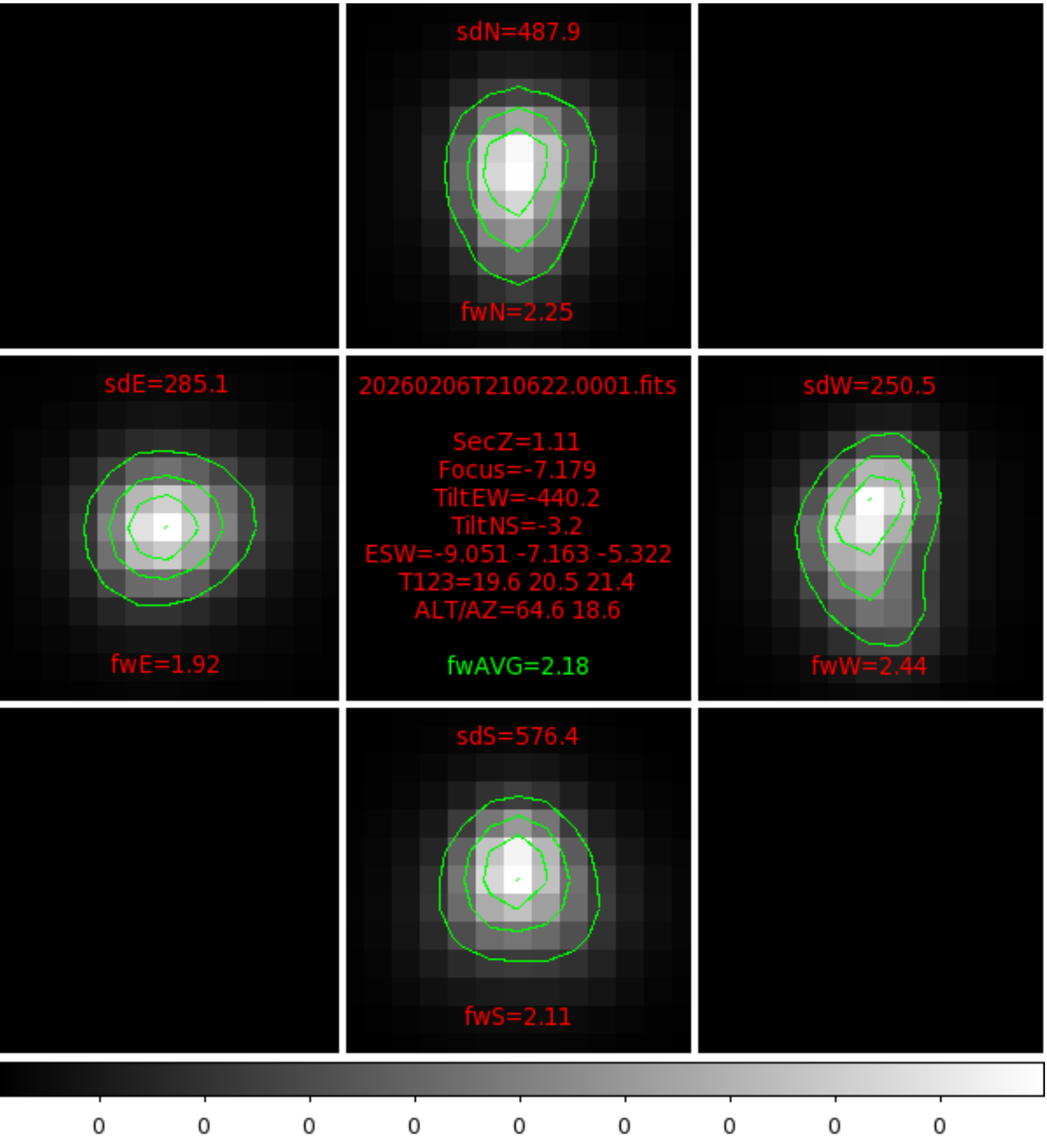
sdN=487.9
fwN=2.25
sdE=285.1
fwE=1.92
20260206T210622.0001.fits
SecZ=1.11
Focus=-7.179
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.051 -7.163 -5.322
T123=19.6 20.5 21.4
ALT/AZ=64.6 18.6
fwAVG=2.18
sdW=250.5
fwW=2.44
sdS=576.4
fwS=2.11
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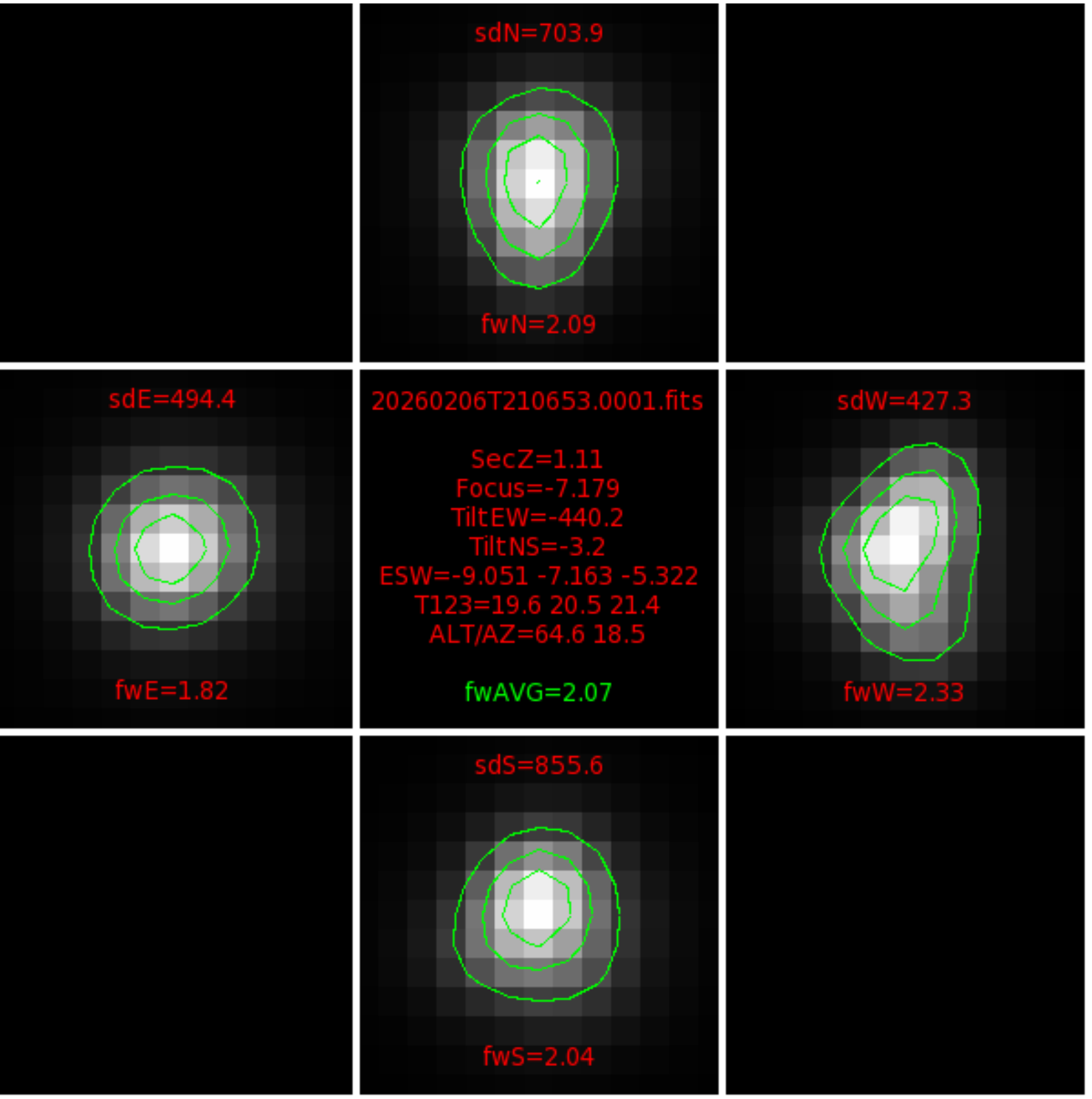
sdN=703.9
fwN=2.09
sdE=494.4
fwE=1.82
20260206T210653.0001.fits
SecZ=1.11
Focus=-7.179
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.051 -7.163 -5.322
T123=19.6 20.5 21.4
ALT/AZ=64.6 18.5
fwAVG=2.07
sdW=427.3
fwW=2.33
sdS=855.6
fwS=2.04
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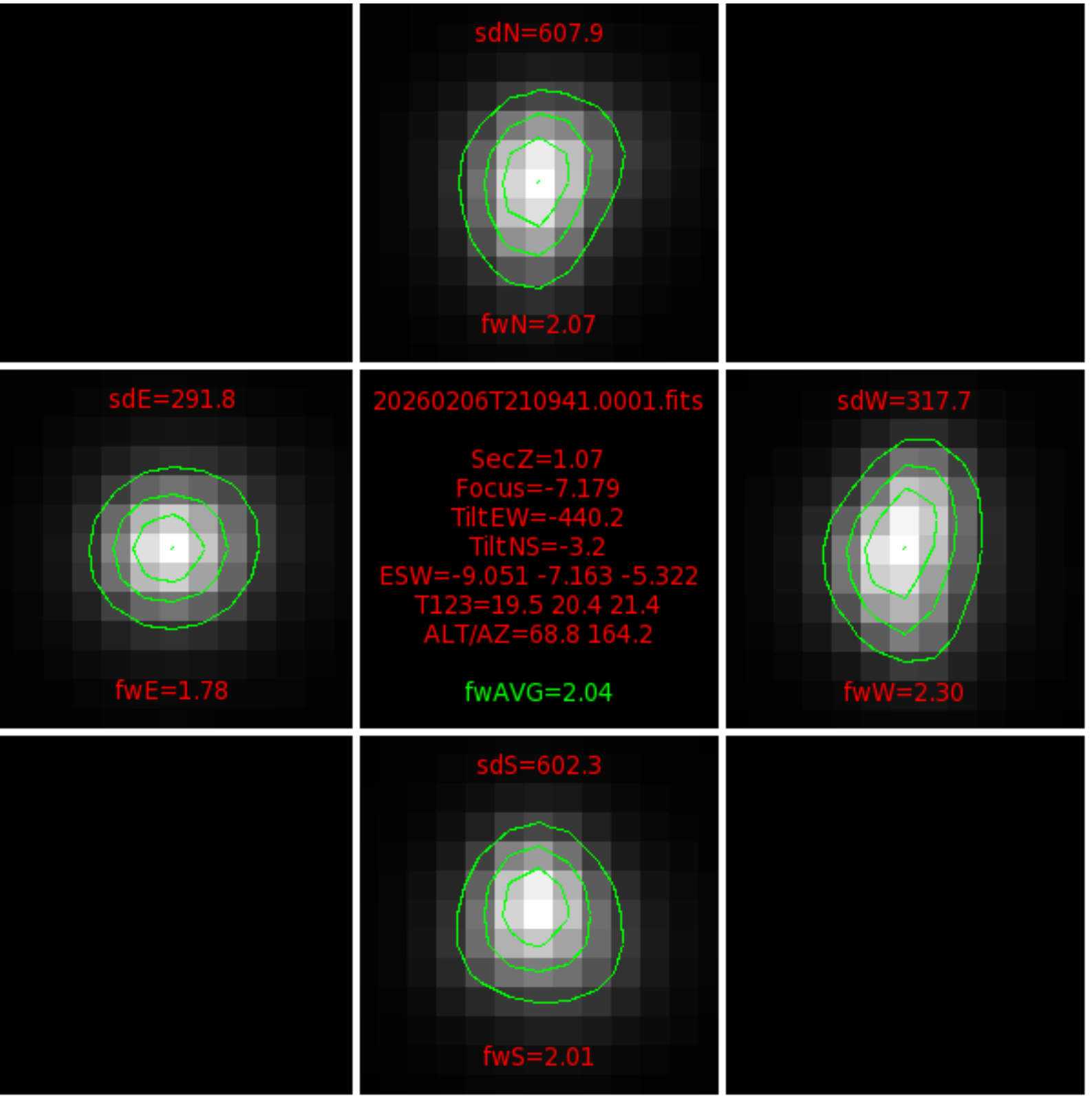
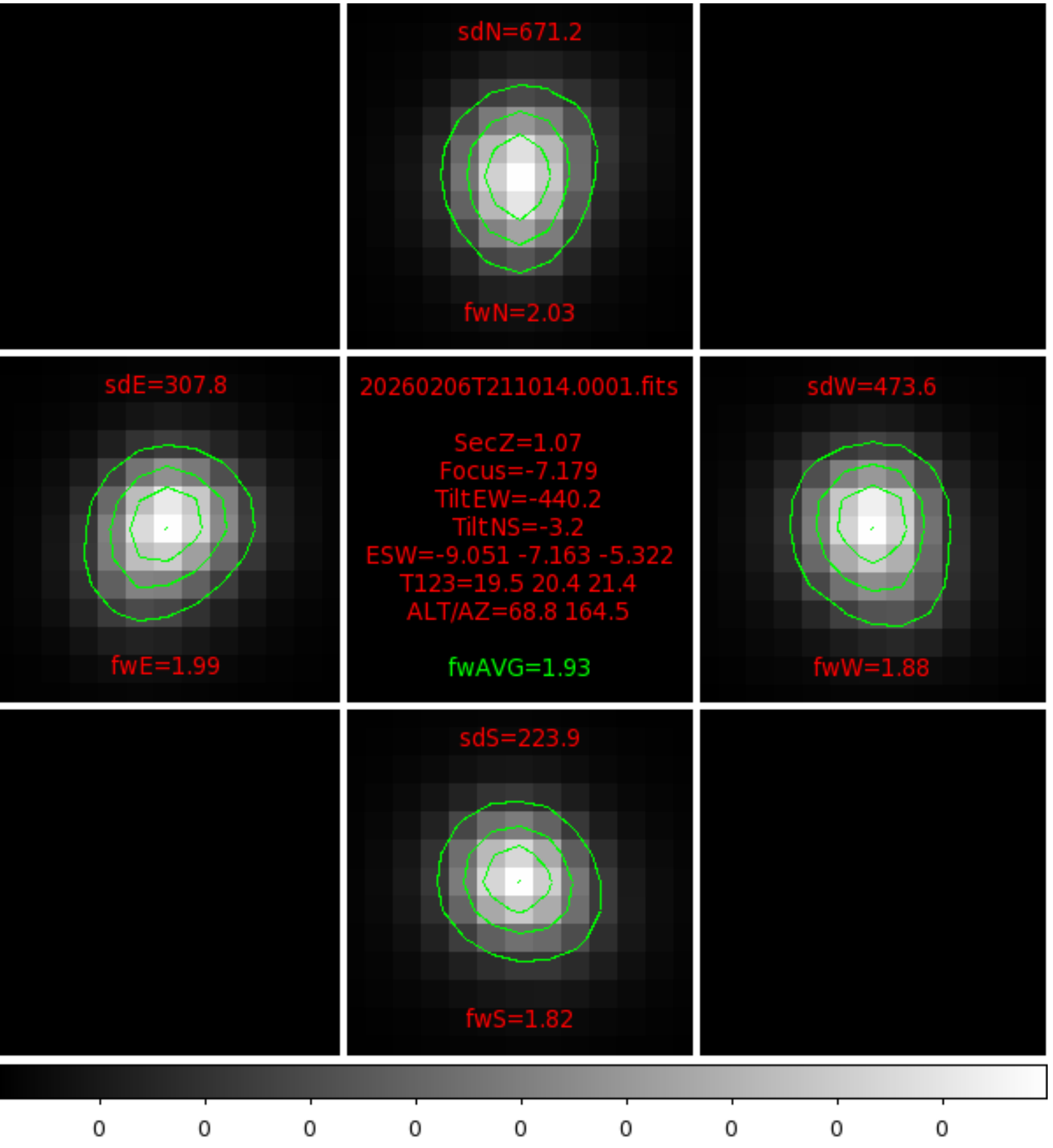
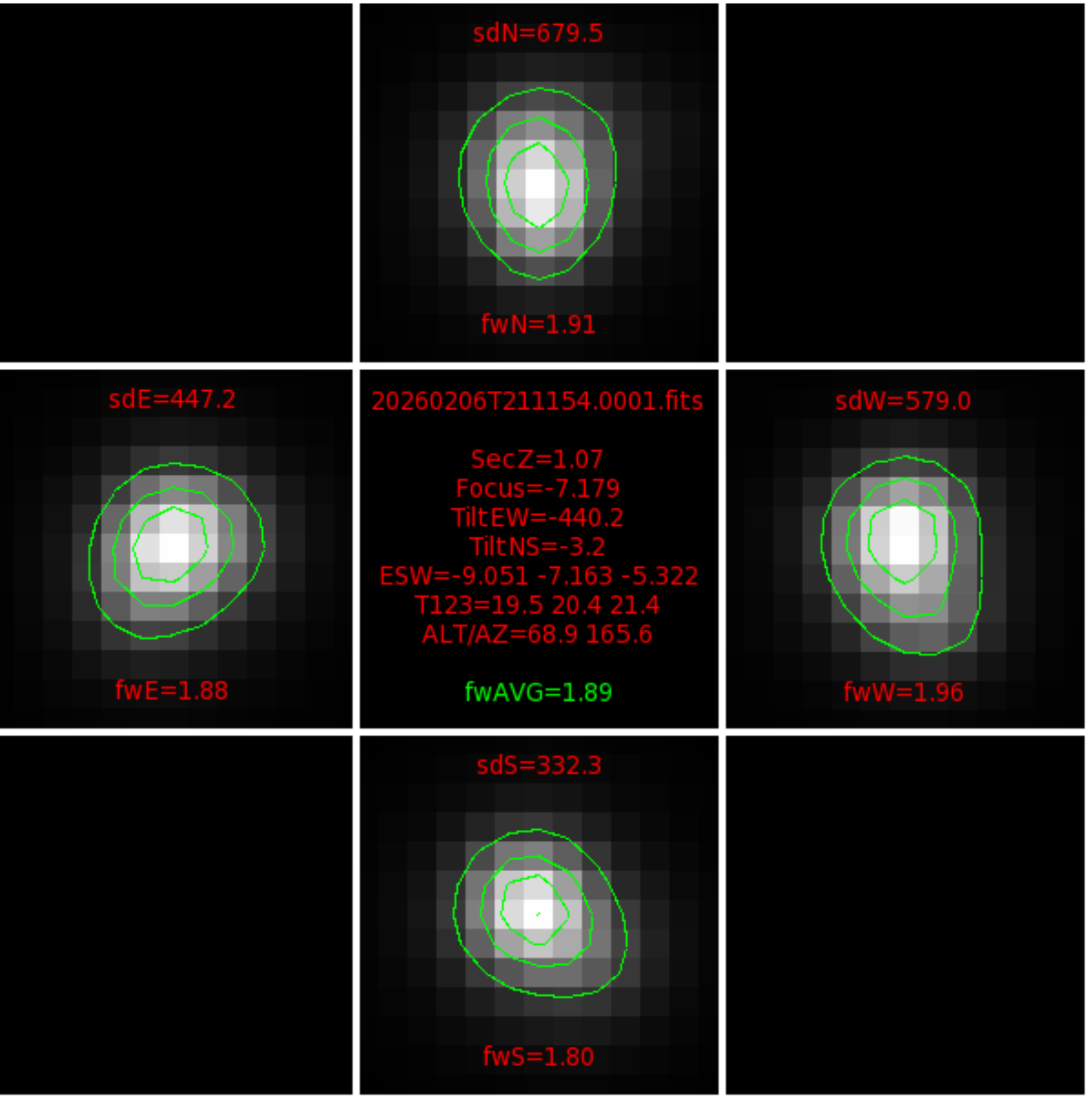
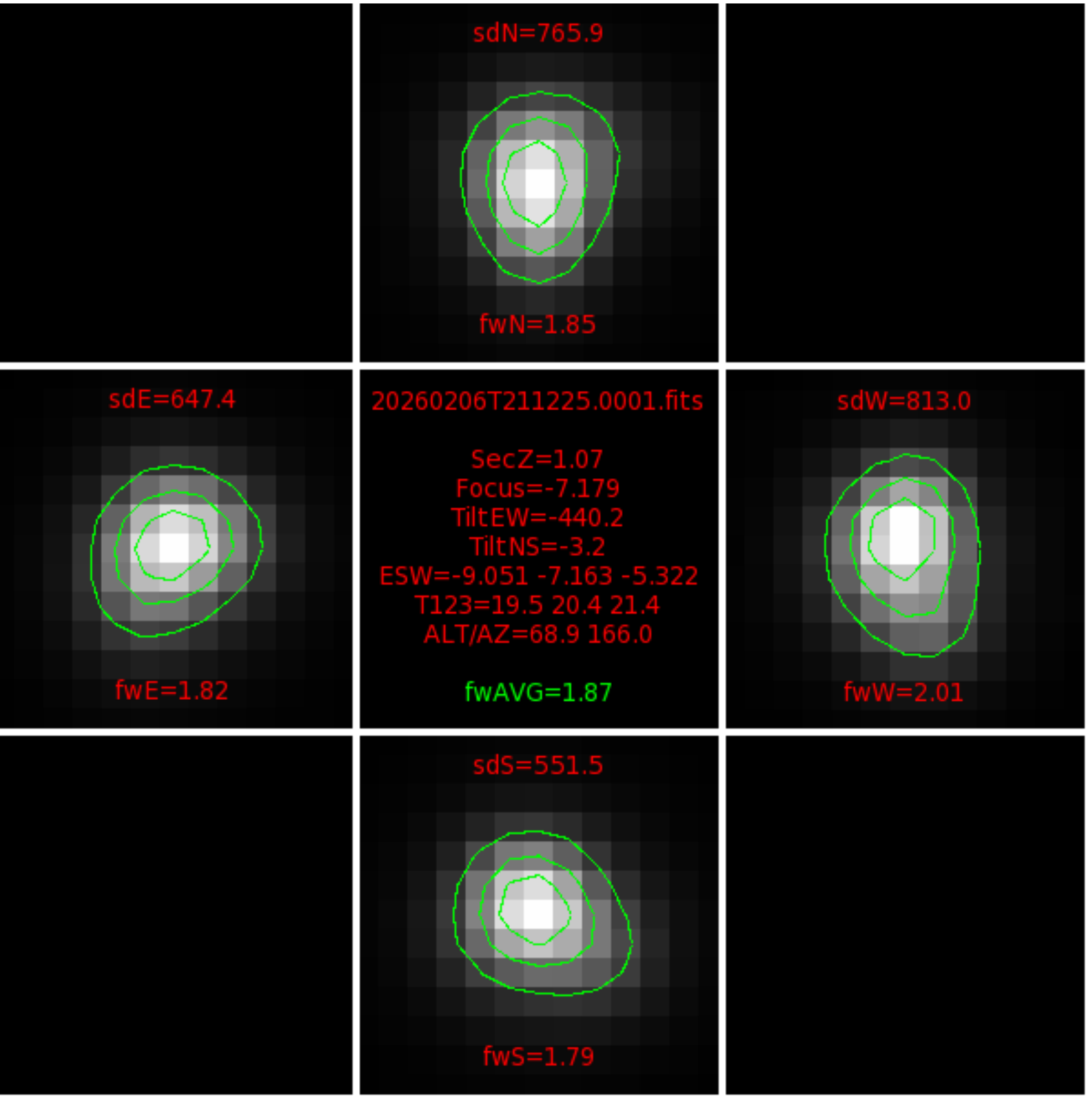
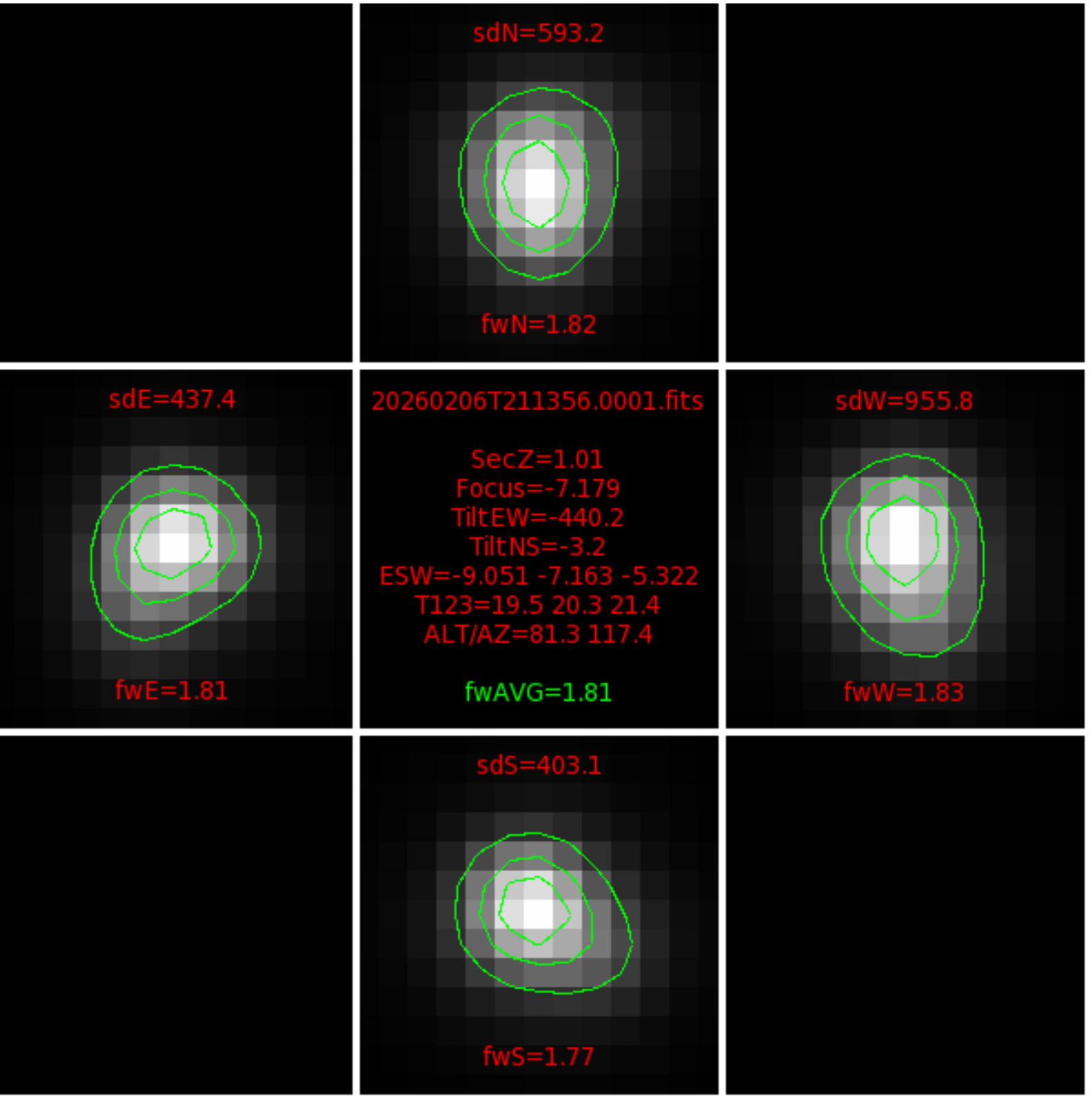
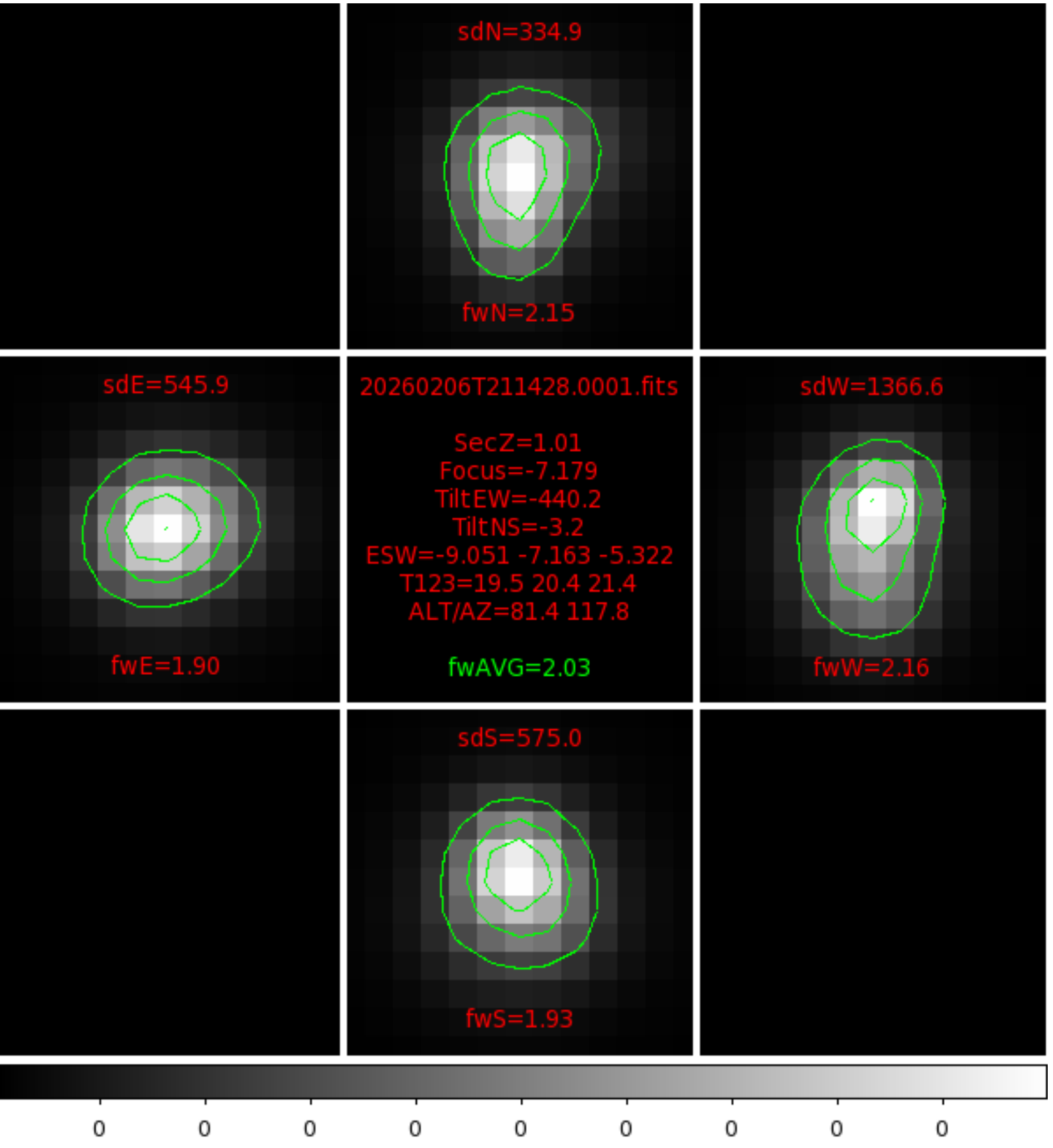

sdN=607.9
fwN=2.07
sdE=291.8
fwE=1.78
20260206T210941.0001.fits
SecZ=1.07
Focus=-7.179
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.051 -7.163 -5.322
T123=19.5 20.4 21.4
ALT/AZ=68.8 164.2
fwAVG=2.04
sdW=317.7
fwW=2.30
sdS=602.3
fwS=2.01
0 0 0 0 0 0 0 0 0

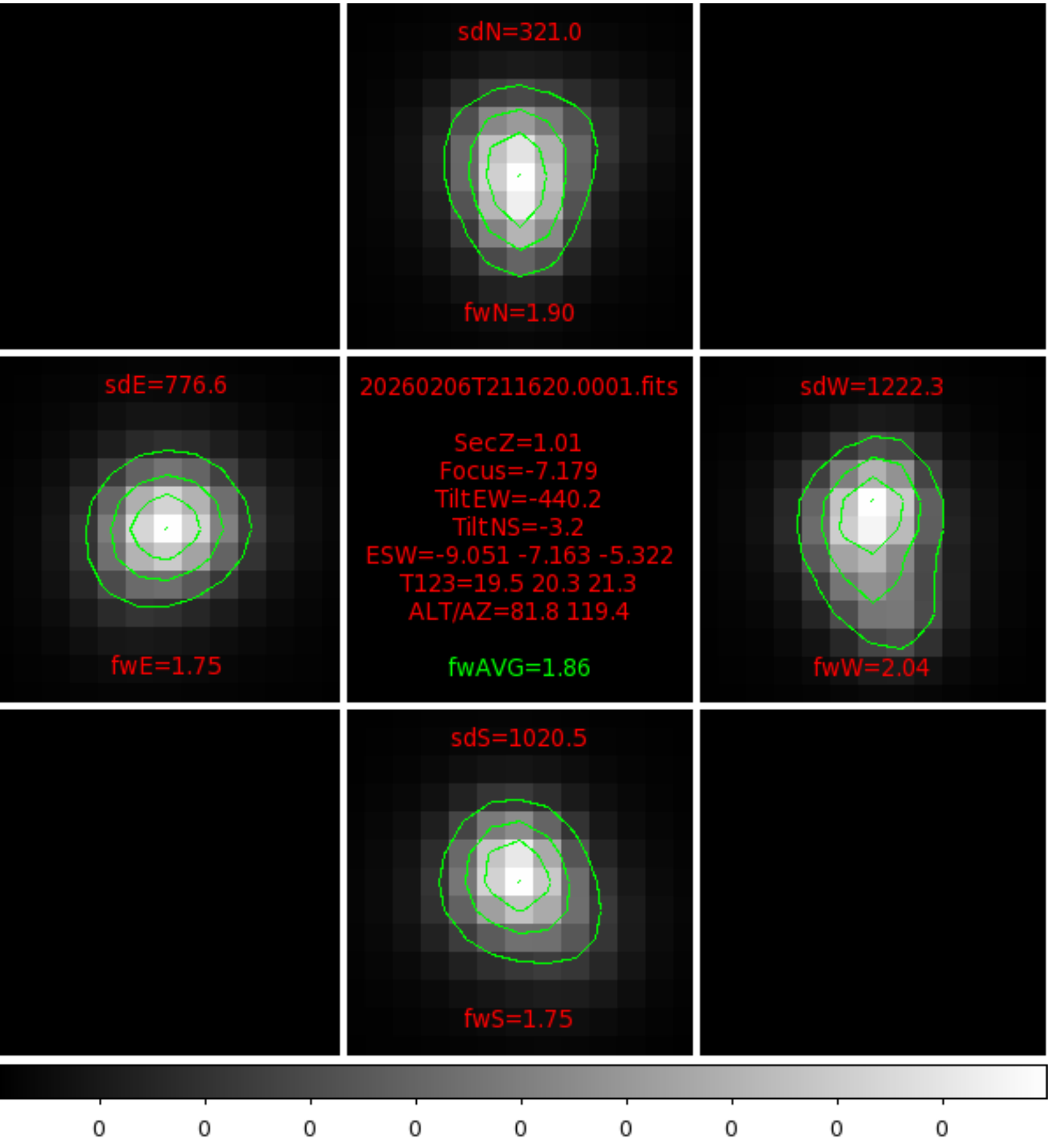

sdN=671.2
fwN=2.03
sdE=307.8
fwE=1.99
20260206T211014.0001.fits
SecZ=1.07
Focus=-7.179
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.051 -7.163 -5.322
T123=19.5 20.4 21.4
ALT/AZ=68.8 164.5
fwAVG=1.93
sdW=473.6
fwW=1.88
sdS=223.9
fwS=1.82
0 0 0 0 0 0 0 0 0

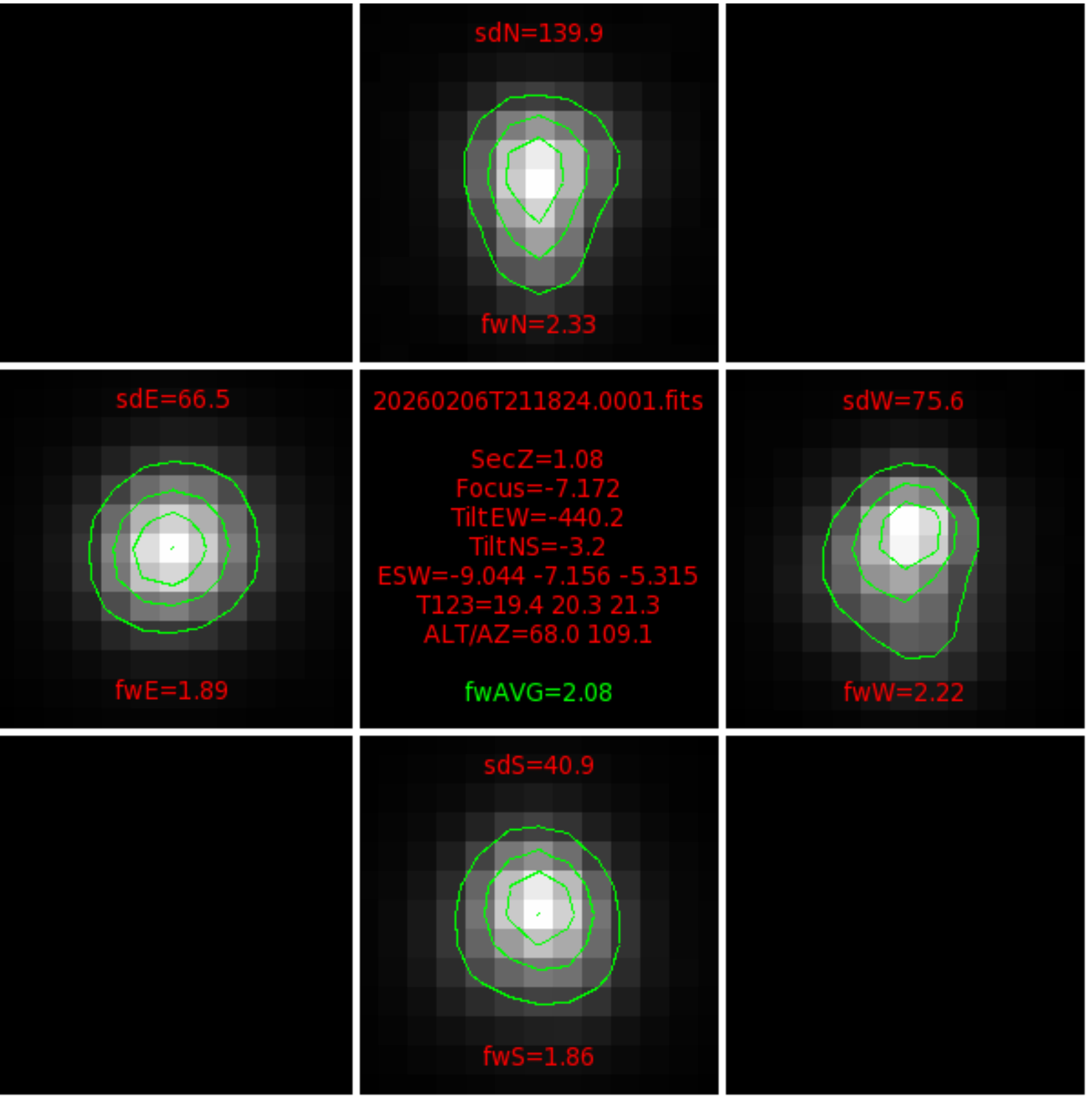

sdN=679.5
fwN=1.91
sdE=447.2
fwE=1.88
20260206T211154.0001.fits
SecZ=1.07
Focus=-7.179
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.051 -7.163 -5.322
T123=19.5 20.4 21.4
ALT/AZ=68.9 165.6
fwAVG=1.89
sdW=579.0
fwW=1.96
sdS=332.3
fwS=1.80
0 0 0 0 0 0 0 0 0

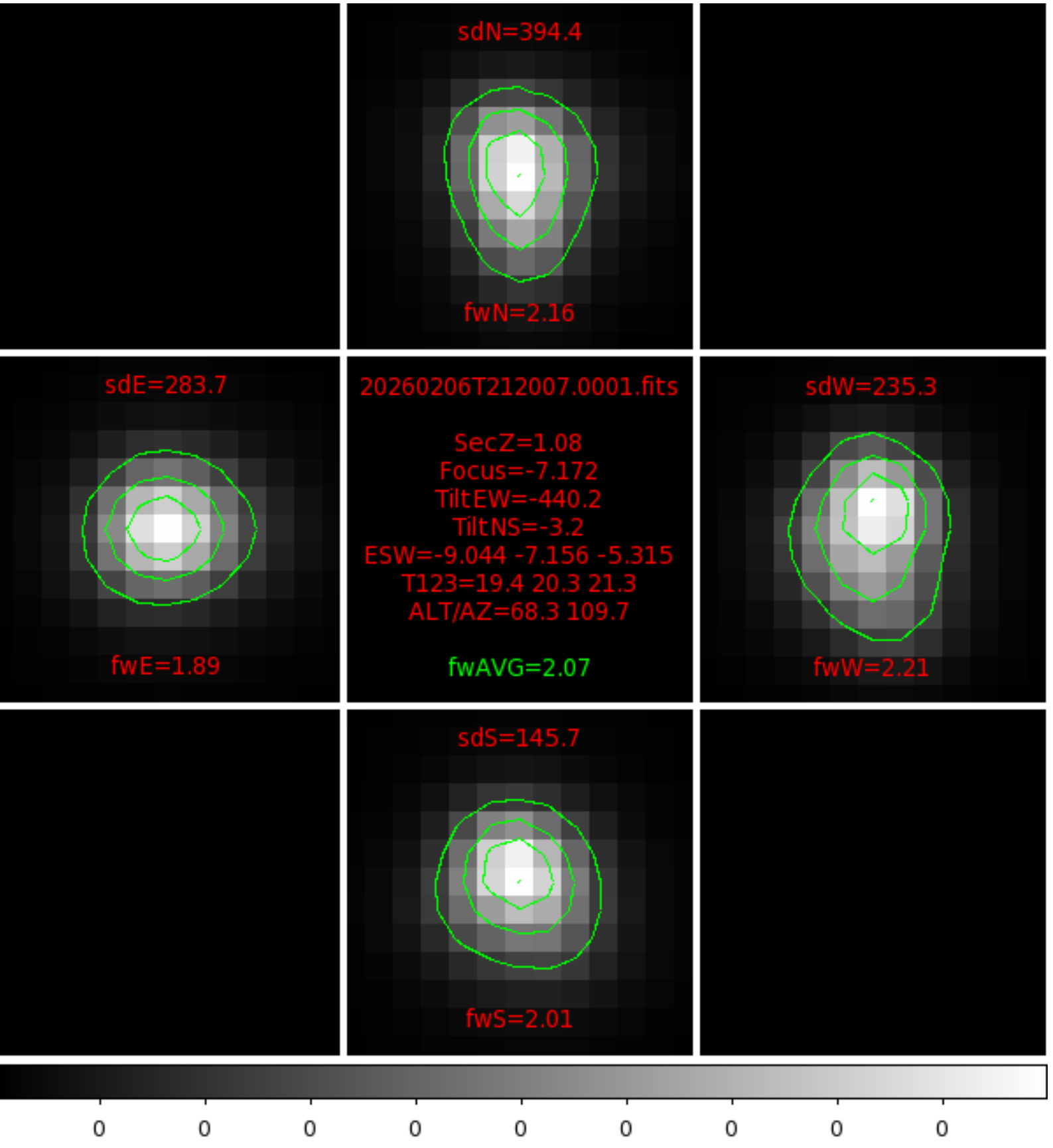

sdN=765.9
fwN=1.85
sdE=647.4
fwE=1.82
20260206T211225.0001.fits
SecZ=1.07
Focus=-7.179
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.051 -7.163 -5.322
T123=19.5 20.4 21.4
ALT/AZ=68.9 166.0
fwAVG=1.87
sdW=813.0
fwW=2.01
sdS=551.5
fwS=1.79
0 0 0 0 0 0 0 0 0

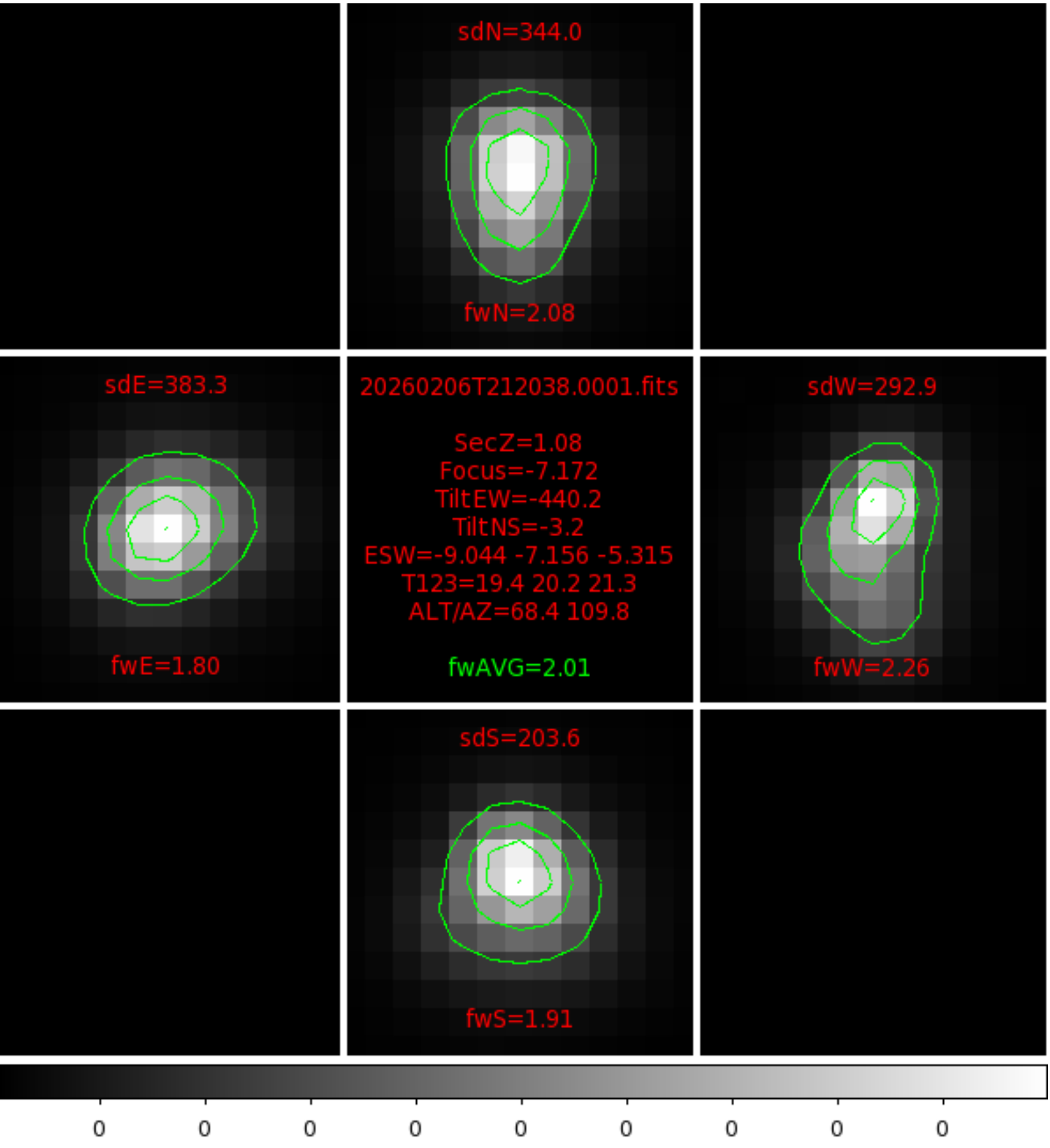

sdN=593.2
fwN=1.82
sdE=437.4
fwE=1.81
20260206T211356.0001.fits
SecZ=1.01
Focus=-7.179
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.051 -7.163 -5.322
T123=19.5 20.3 21.4
ALT/AZ=81.3 117.4
fwAVG=1.81
sdW=955.8
fwW=1.83
sdS=403.1
fwS=1.77
0 0 0 0 0 0 0 0 0


sdN=334.9
fwN=2.15
sdE=545.9
fwE=1.90
20260206T211428.0001.fits
SecZ=1.01
Focus=-7.179
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.051 -7.163 -5.322
T123=19.5 20.4 21.4
ALT/AZ=81.4 117.8
fwAVG=2.03
sdW=1366.6
fwW=2.16
sdS=575.0
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=321.0
fwN=1.90
sdE=776.6
fwE=1.75
20260206T211620.0001.fits
SecZ=1.01
Focus=-7.179
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.051 -7.163 -5.322
T123=19.5 20.3 21.3
ALT/AZ=81.8 119.4
fwAVG=1.86
sdW=1222.3
fwW=2.04
sdS=1020.5
fwS=1.75
0 0 0 0 0 0 0 0 0


sdN=139.9
fwN=2.33
sdE=66.5
fwE=1.89
20260206T211824.0001.fits
SecZ=1.08
Focus=-7.172
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.044 -7.156 -5.315
T123=19.4 20.3 21.3
ALT/AZ=68.0 109.1
fwAVG=2.08
sdW=75.6
fwW=2.22
sdS=40.9
fwS=1.86
0 0 0 0 0 0 0 0 0


sdN=394.4
fwN=2.16
sdE=283.7
fwE=1.89
20260206T212007.0001.fits
SecZ=1.08
Focus=-7.172
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.044 -7.156 -5.315
T123=19.4 20.3 21.3
ALT/AZ=68.3 109.7
fwAVG=2.07
sdW=235.3
fwW=2.21
sdS=145.7
fwS=2.01
0 0 0 0 0 0 0 0 0


sdN=344.0
fwN=2.08
sdE=383.3
fwE=1.80
20260206T212038.0001.fits
SecZ=1.08
Focus=-7.172
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.044 -7.156 -5.315
T123=19.4 20.2 21.3
ALT/AZ=68.4 109.8
fwAVG=2.01
sdW=292.9
fwW=2.26
sdS=203.6
fwS=1.91
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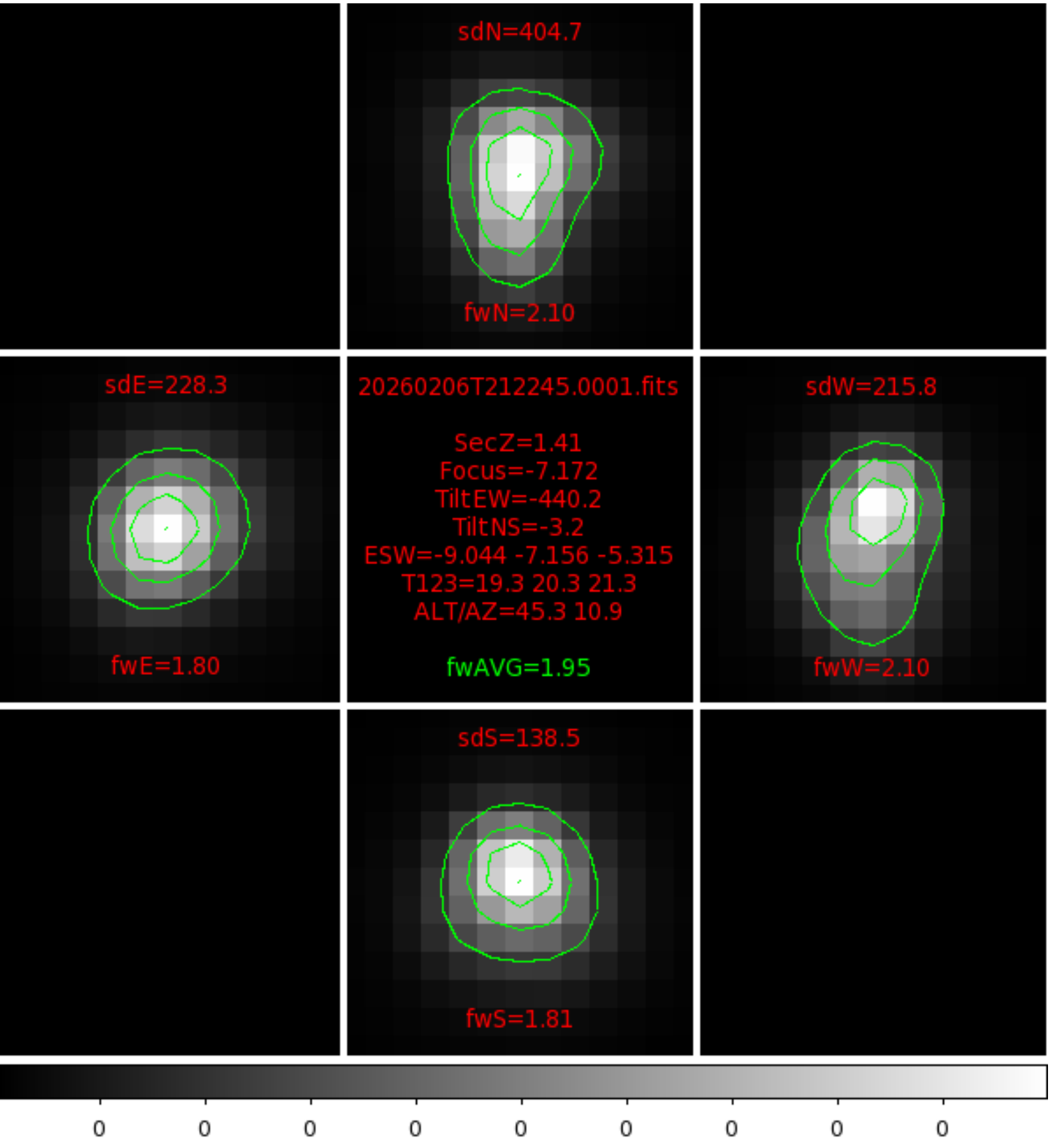
sdN=404.7
fwN=2.10
sdE=228.3
fwE=1.80
20260206T212245.0001.fits
SecZ=1.41
Focus=-7.172
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.044 -7.156 -5.315
T123=19.3 20.3 21.3
ALT/AZ=45.3 10.9
fwAVG=1.95
sdW=215.8
fwW=2.10
sdS=138.5
fwS=1.81
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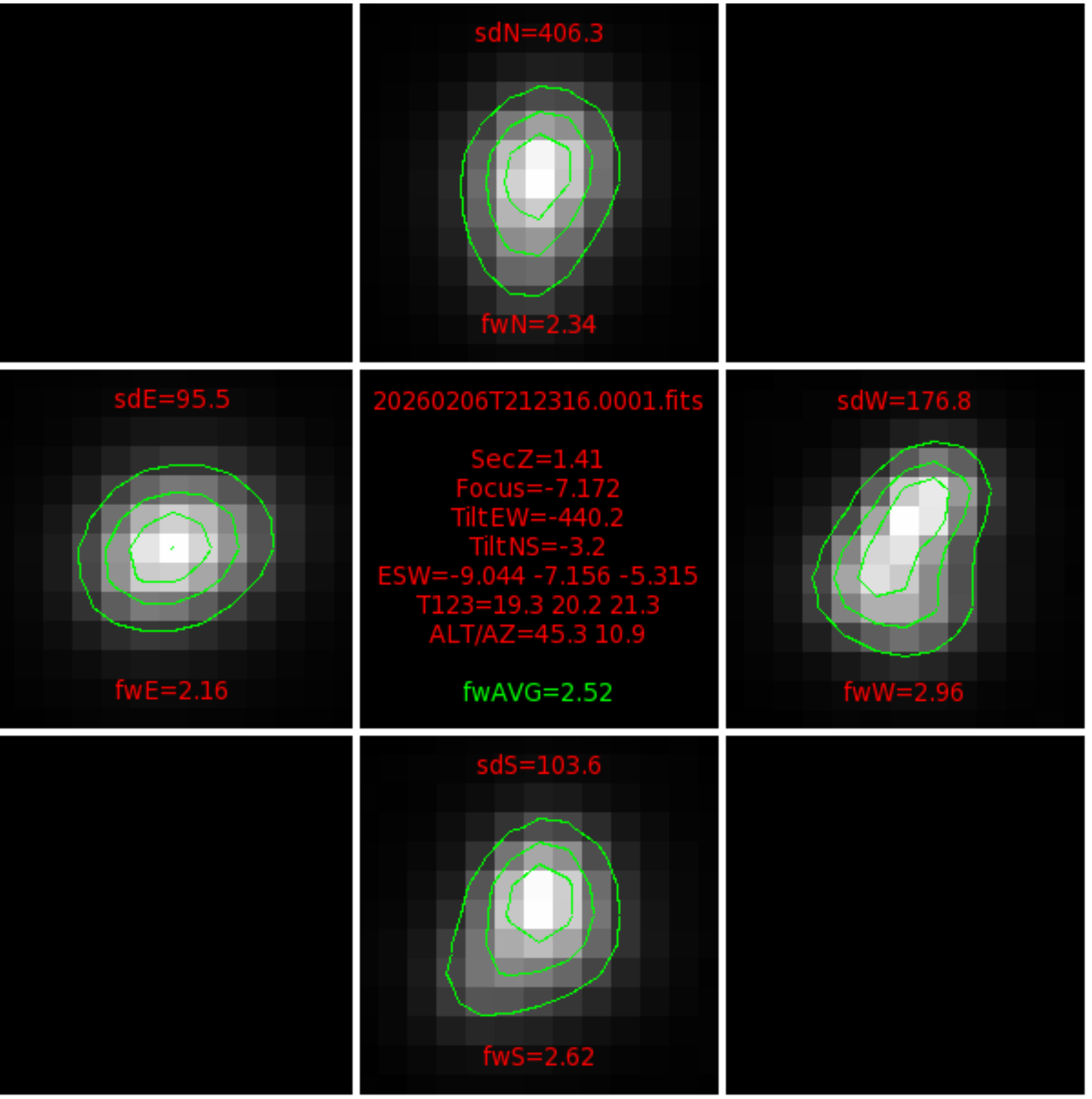
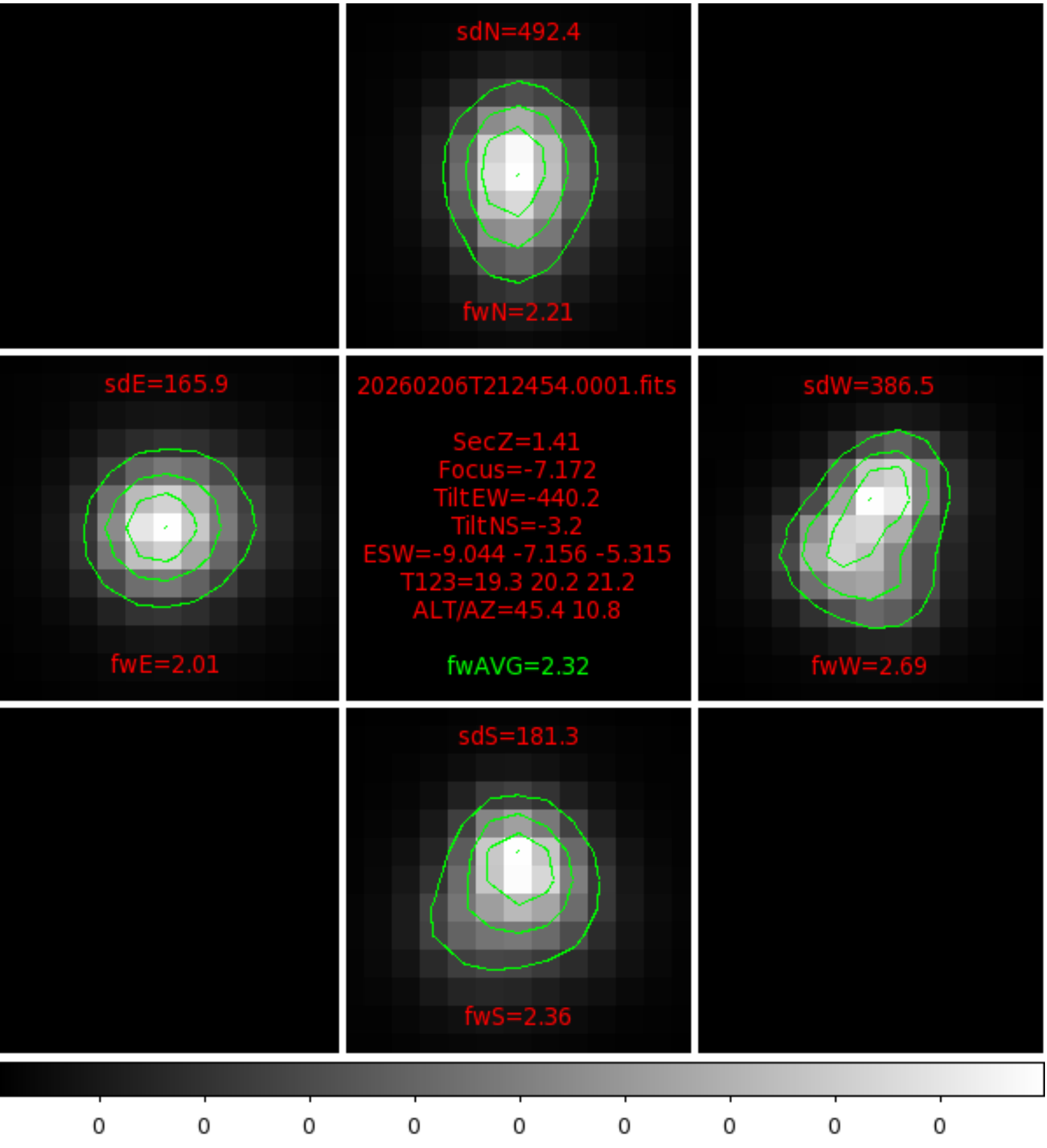

sdN=406.3
fwN=2.34
sdE=95.5
fwE=2.16
20260206T212316.0001.fits
SecZ=1.41
Focus=-7.172
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.044 -7.156 -5.315
T123=19.3 20.2 21.3
ALT/AZ=45.3 10.9
fwAVG=2.52
sdW=176.8
fwW=2.96
sdS=103.6
fwS=2.62
0 0 0 0 0 0 0 0 0


sdN=492.4
fwN=2.21
sdE=165.9
fwE=2.01
20260206T212454.0001.fits
SecZ=1.41
Focus=-7.172
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.044 -7.156 -5.315
T123=19.3 20.2 21.2
ALT/AZ=45.4 10.8
fwAVG=2.32
sdW=386.5
fwW=2.69
sdS=181.3
fwS=2.36
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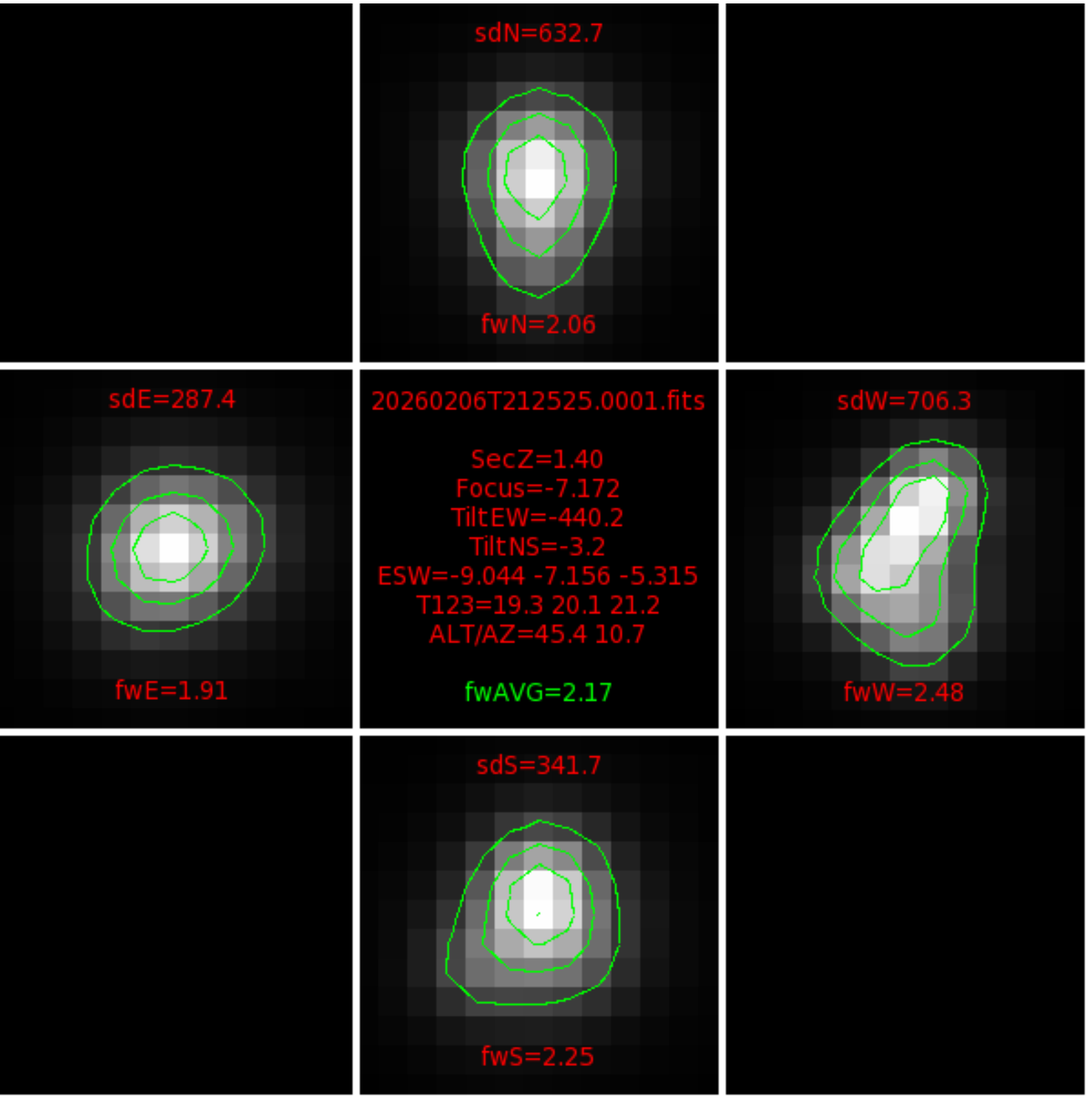
sdN=632.7
fwN=2.06
sdE=287.4
fwE=1.91
20260206T212525.0001.fits
SecZ=1.40
Focus=-7.172
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.044 -7.156 -5.315
T123=19.3 20.1 21.2
ALT/AZ=45.4 10.7
fwAVG=2.17
sdW=706.3
fwW=2.48
sdS=341.7
fwS=2.25
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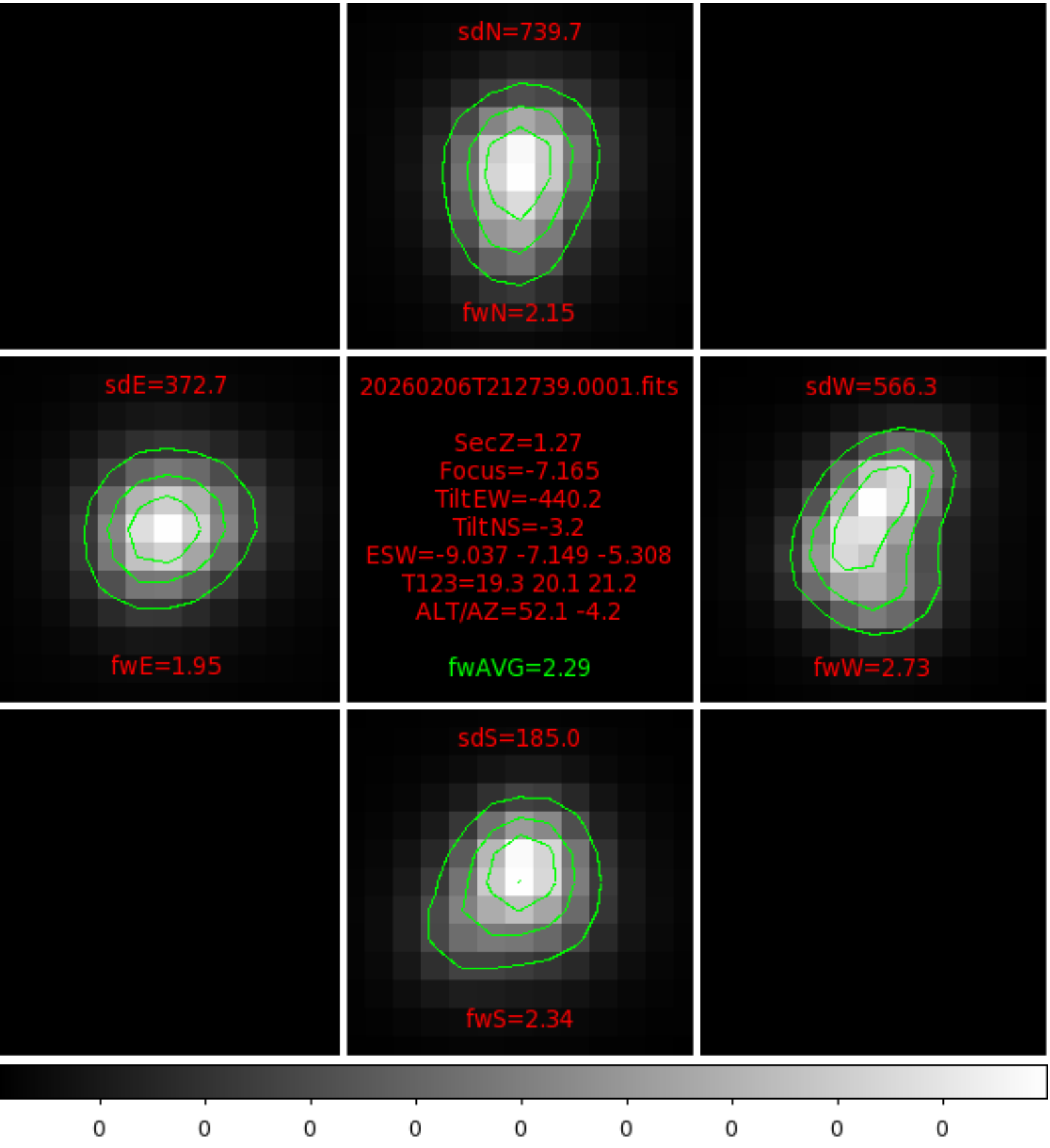
sdN=739.7
fwN=2.15
sdE=372.7
fwE=1.95
20260206T212739.0001.fits
SecZ=1.27
Focus=-7.165
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.037 -7.149 -5.308
T123=19.3 20.1 21.2
ALT/AZ=52.1 -4.2
fwAVG=2.29
sdW=566.3
fwW=2.73
sdS=185.0
fwS=2.34
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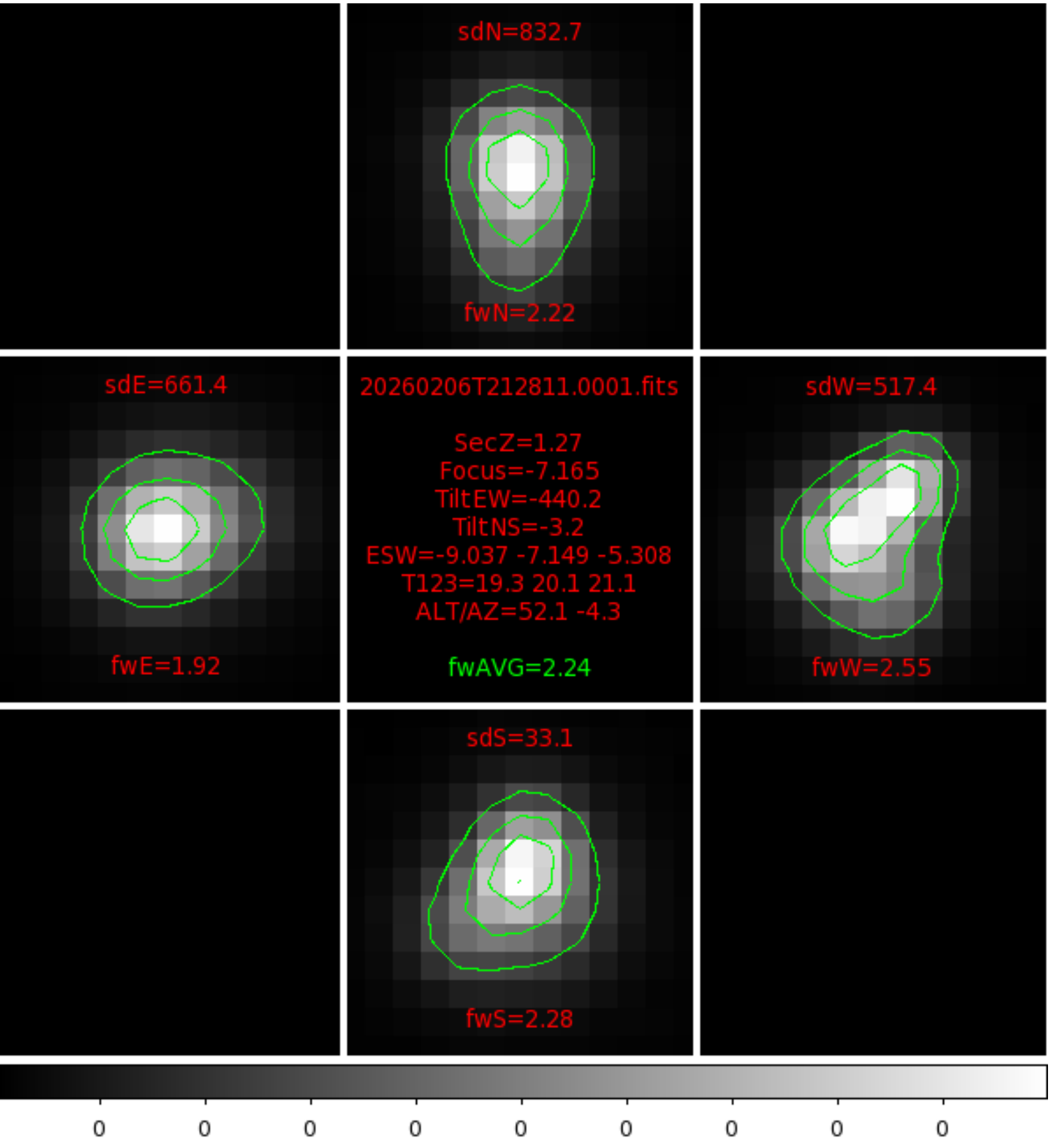
sdN=832.7
fwN=2.22
sdE=661.4
fwE=1.92
20260206T212811.0001.fits
SecZ=1.27
Focus=-7.165
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.037 -7.149 -5.308
T123=19.3 20.1 21.1
ALT/AZ=52.1 -4.3
fwAVG=2.24
sdW=517.4
fwW=2.55
sdS=33.1
fwS=2.28
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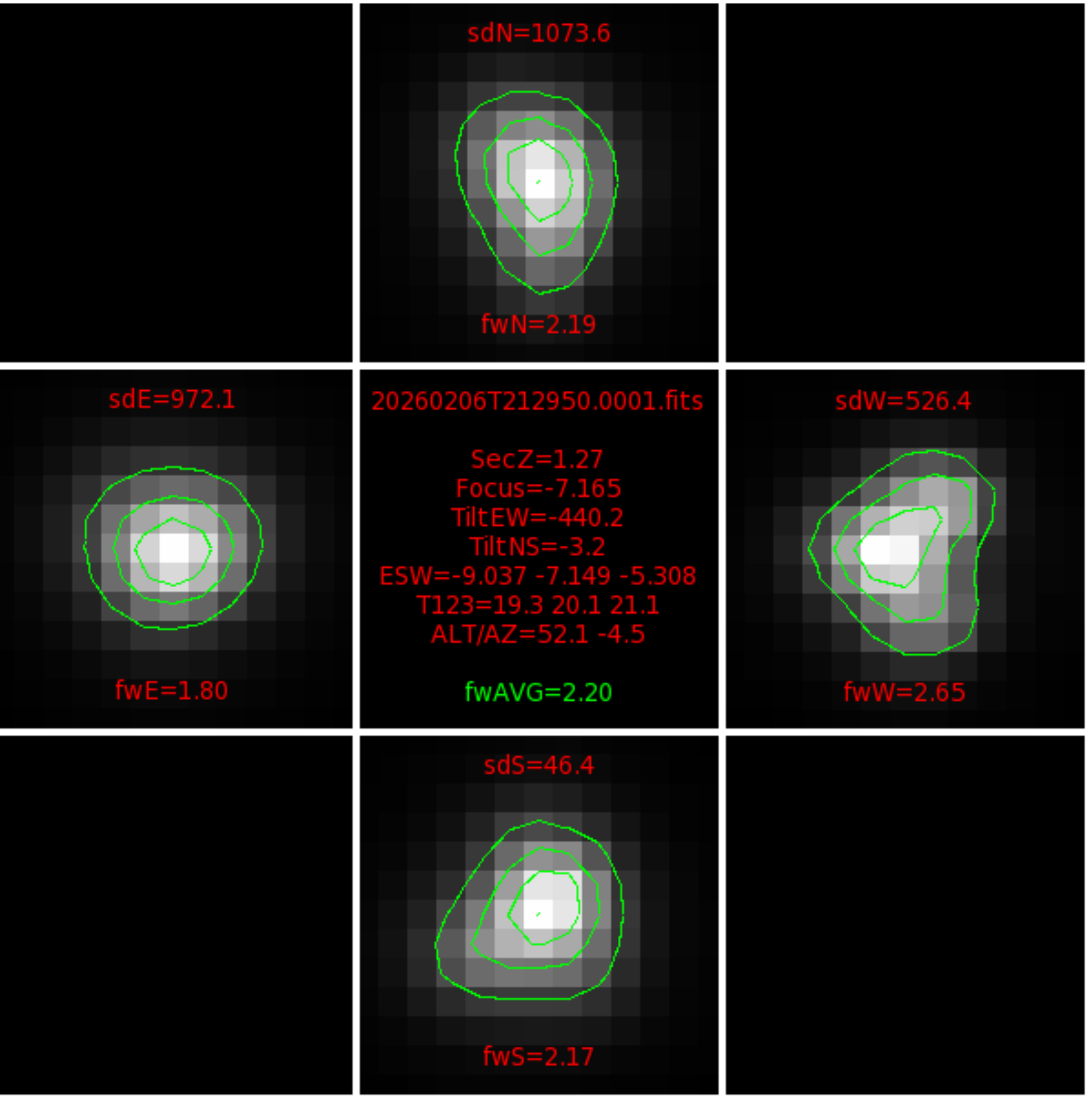
sdN=1073.6
fwN=2.19
sdE=972.1
fwE=1.80
20260206T212950.0001.fits
SecZ=1.27
Focus=-7.165
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.037 -7.149 -5.308
T123=19.3 20.1 21.1
ALT/AZ=52.1 -4.5
fwAVG=2.20
sdW=526.4
fwW=2.65
sdS=46.4
fwS=2.17
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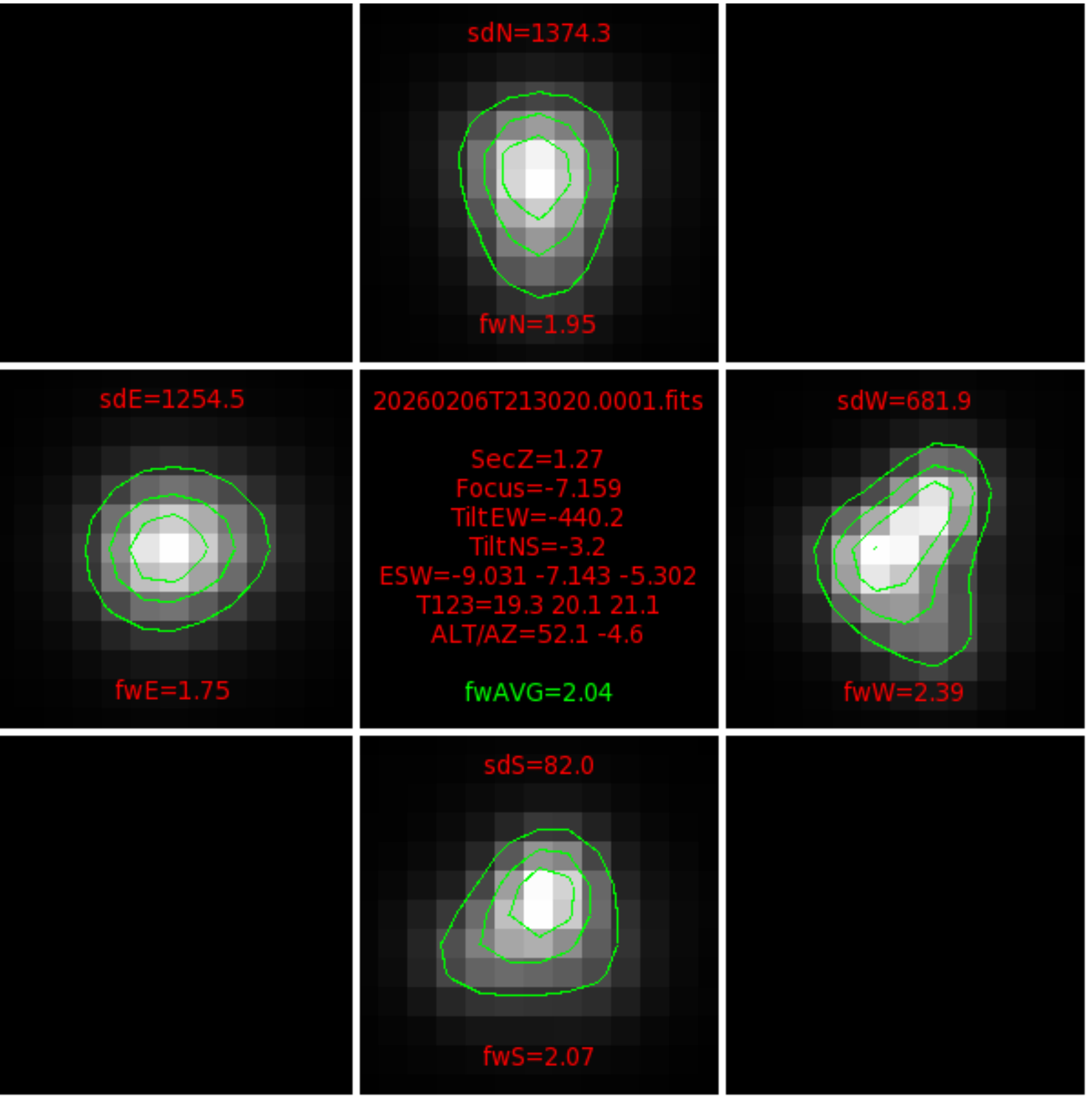
sdN=1374.3
fwN=1.95
sdE=1254.5
fwE=1.75
20260206T213020.0001.fits
SecZ=1.27
Focus=-7.159
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.031 -7.143 -5.302
T123=19.3 20.1 21.1
ALT/AZ=52.1 -4.6
fwAVG=2.04
sdW=681.9
fwW=2.39
sdS=82.0
fwS=2.07
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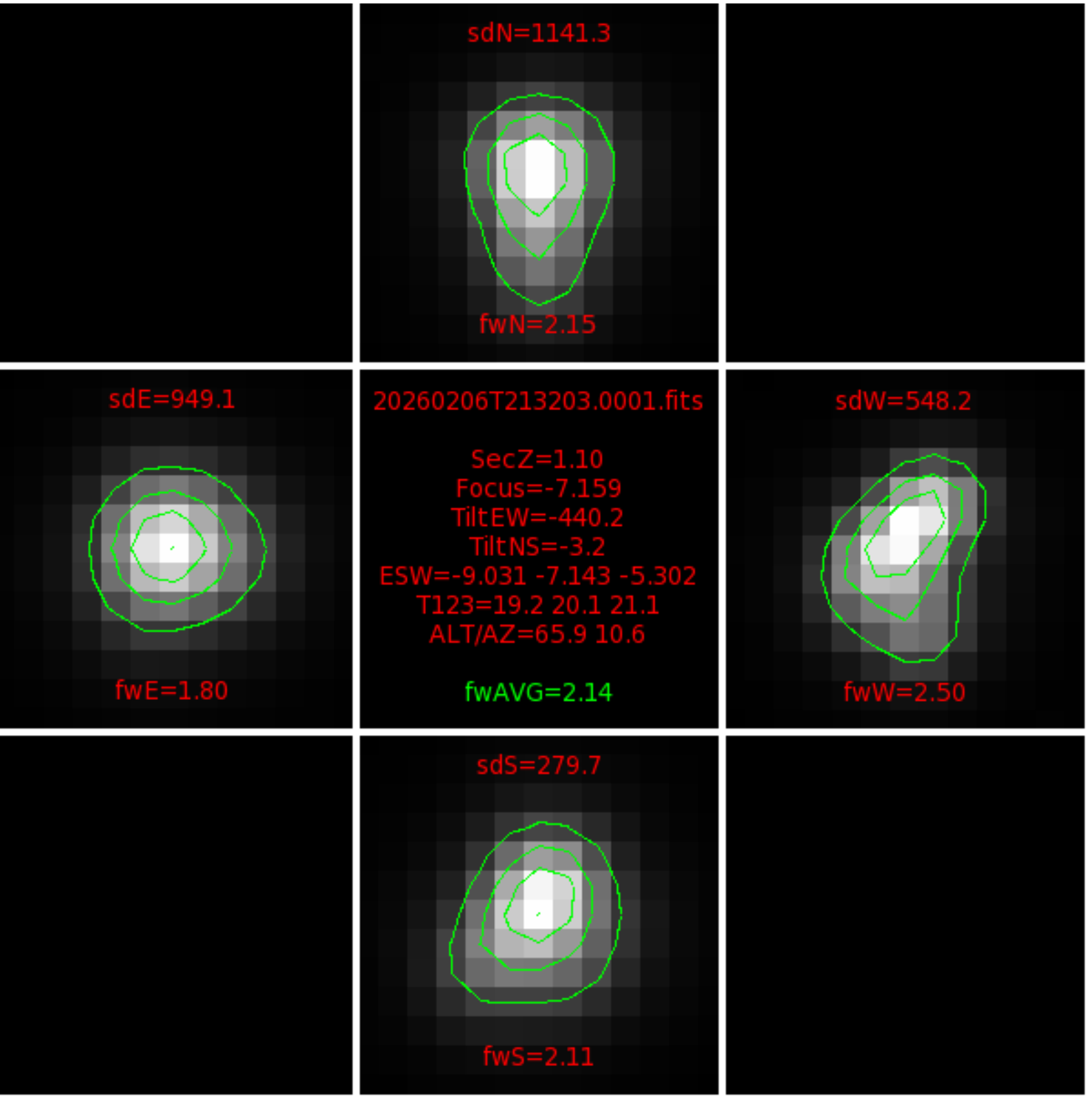
sdN=1141.3
fwN=2.15
sdE=949.1
fwE=1.80
20260206T213203.0001.fits
SecZ=1.10
Focus=-7.159
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.031 -7.143 -5.302
T123=19.2 20.1 21.1
ALT/AZ=65.9 10.6
fwAVG=2.14
sdW=548.2
fwW=2.50
sdS=279.7
fwS=2.11
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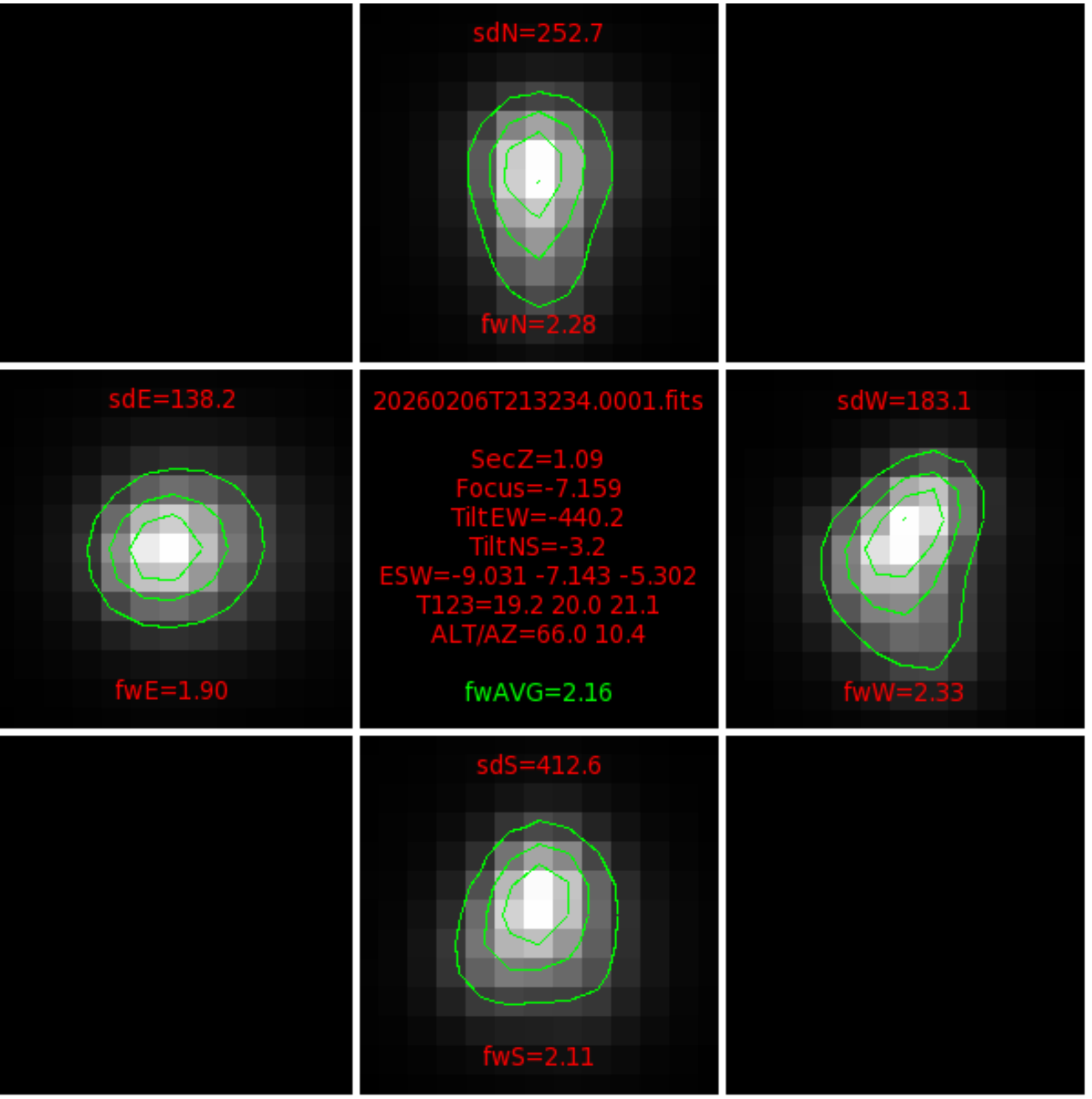
sdN=252.7
fwN=2.28
sdE=138.2
fwE=1.90
20260206T213234.0001.fits
SecZ=1.09
Focus=-7.159
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.031 -7.143 -5.302
T123=19.2 20.0 21.1
ALT/AZ=66.0 10.4
fwAVG=2.16
sdW=183.1
fwW=2.33
sdS=412.6
fwS=2.11
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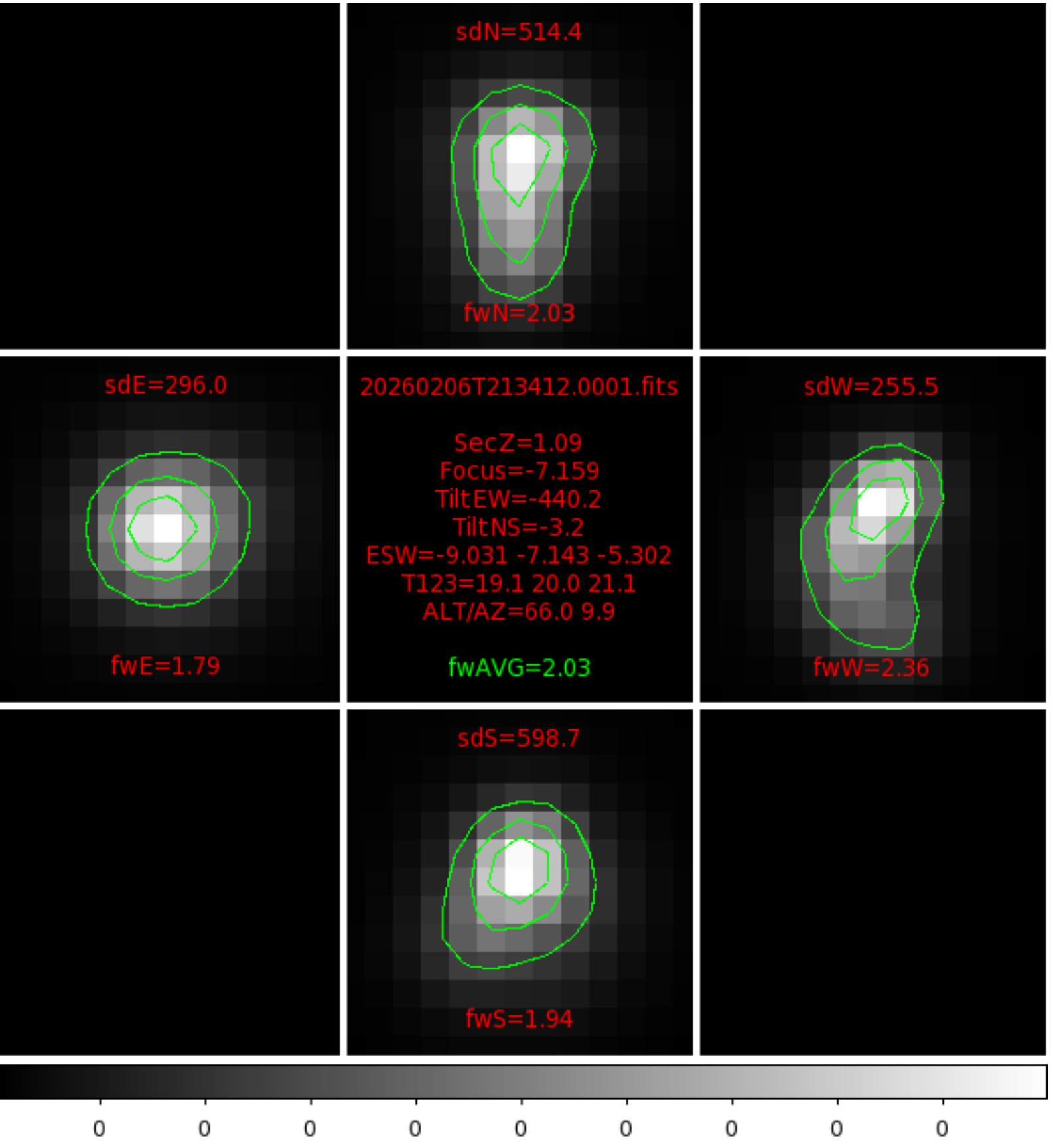
sdN=514.4
fwN=2.03
sdE=296.0
fwE=1.79
20260206T213412.0001.fits
SecZ=1.09
Focus=-7.159
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.031 -7.143 -5.302
T123=19.1 20.0 21.1
ALT/AZ=66.0 9.9
fwAVG=2.03
sdW=255.5
fwW=2.36
sdS=598.7
fwS=1.94
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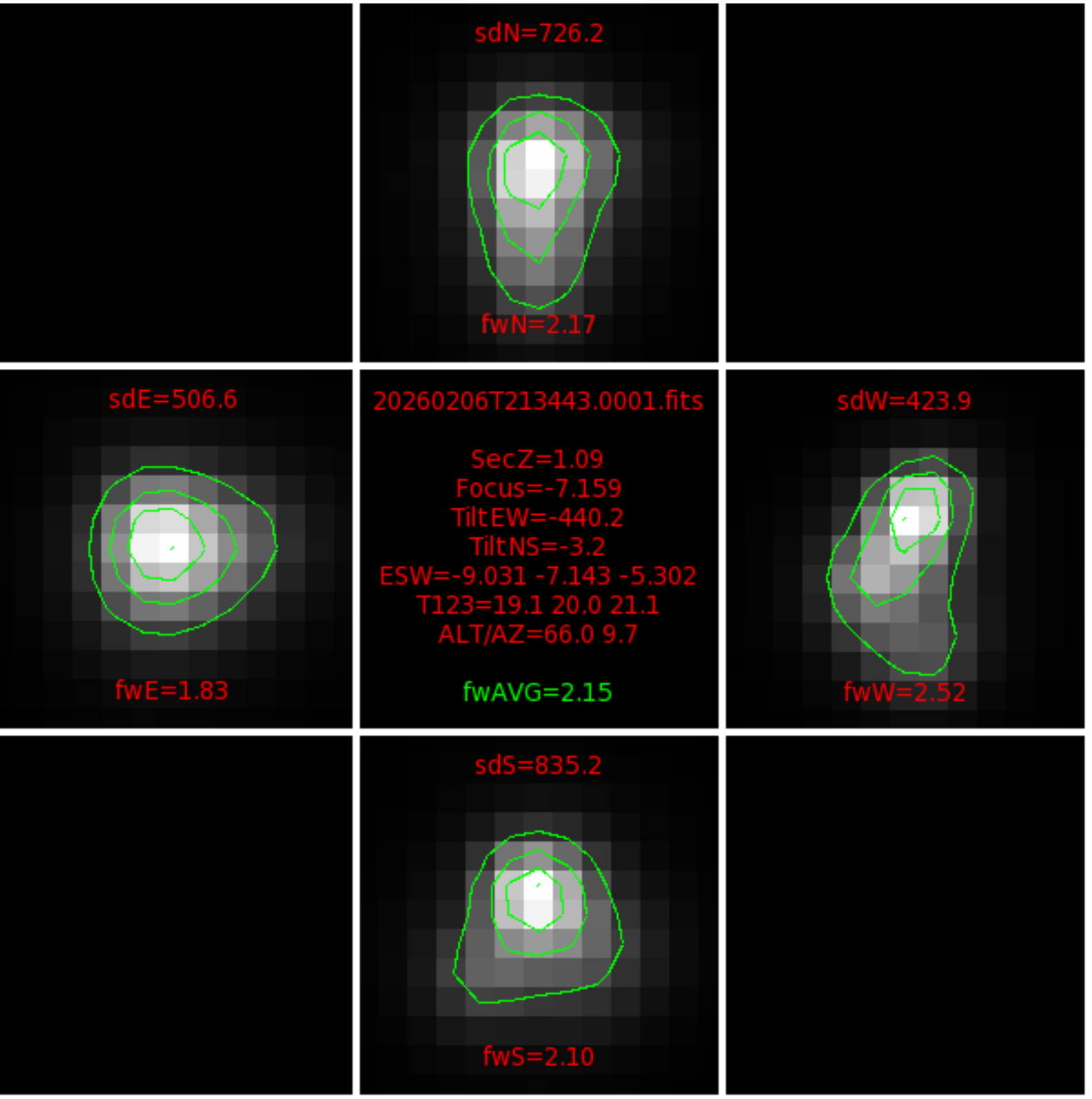
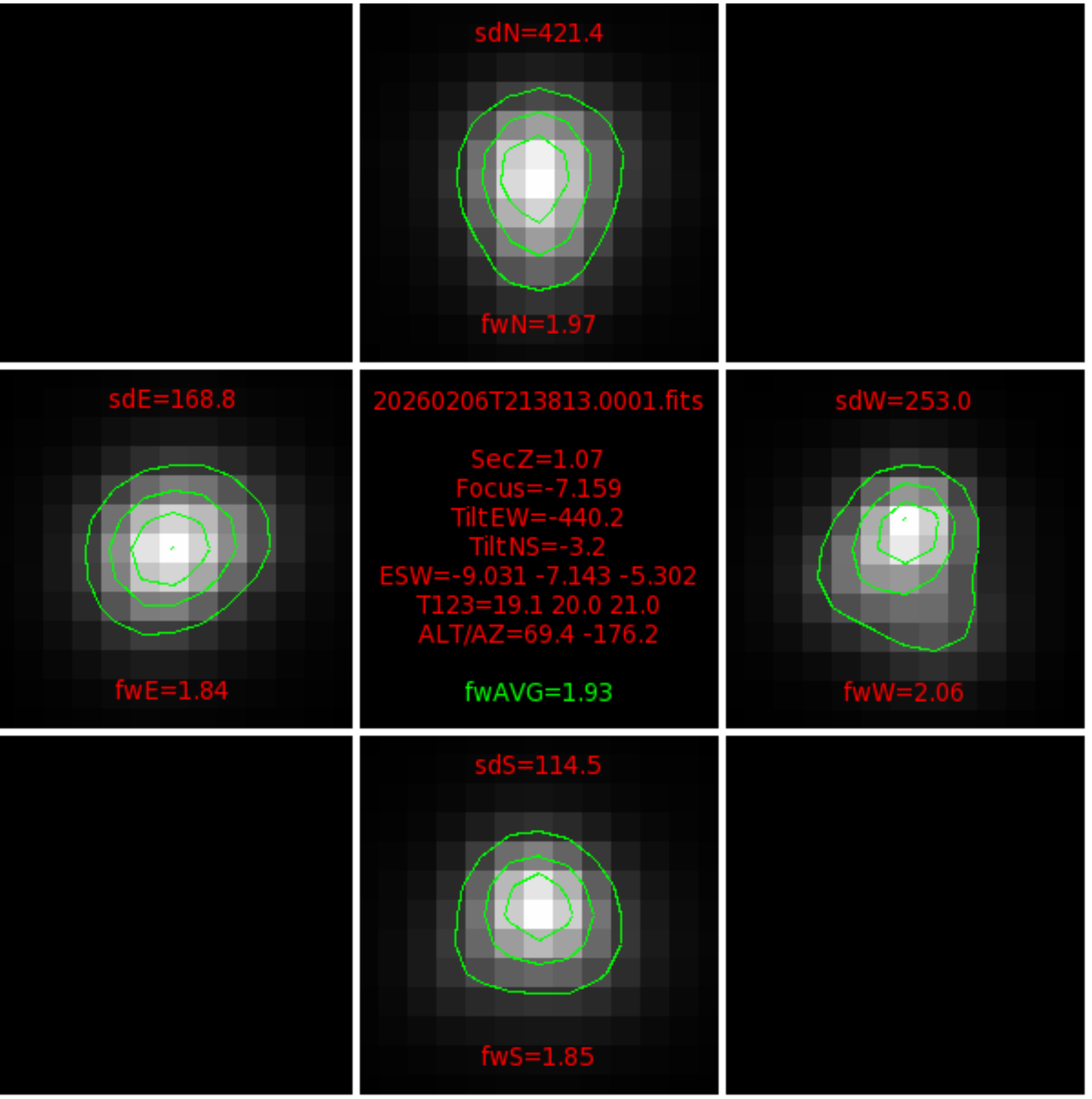

sdN=726.2
fwN=2.17
sdE=506.6
fwE=1.83
20260206T213443.0001.fits
SecZ=1.09
Focus=-7.159
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.031 -7.143 -5.302
T123=19.1 20.0 21.1
ALT/AZ=66.0 9.7
fwAVG=2.15
sdW=423.9
fwW=2.52
sdS=835.2
fwS=2.10
0 0 0 0 0 0 0 0 0


sdN=421.4
fwN=1.97
sdE=168.8
fwE=1.84
20260206T213813.0001.fits
SecZ=1.07
Focus=-7.159
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.031 -7.143 -5.302
T123=19.1 20.0 21.0
ALT/AZ=69.4 -176.2
fwAVG=1.93
sdW=253.0
fwW=2.06
sdS=114.5
fwS=1.85
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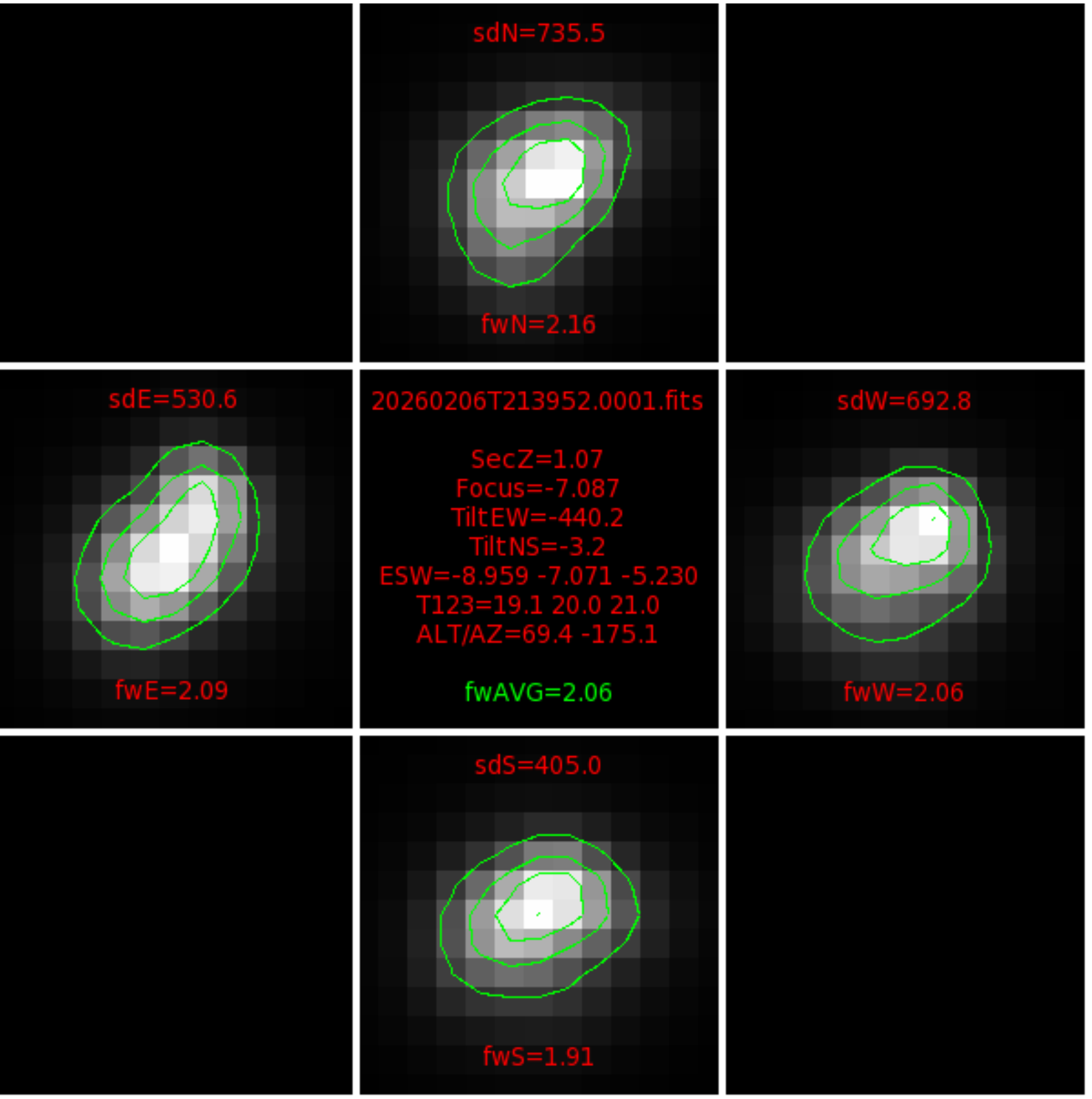
sdN=735.5
fwN=2.16
sdE=530.6
fwE=2.09
20260206T213952.0001.fits
SecZ=1.07
Focus=-7.087
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.959 -7.071 -5.230
T123=19.1 20.0 21.0
ALT/AZ=69.4 -175.1
fwAVG=2.06
sdW=692.8
fwW=2.06
sdS=405.0
fwS=1.91
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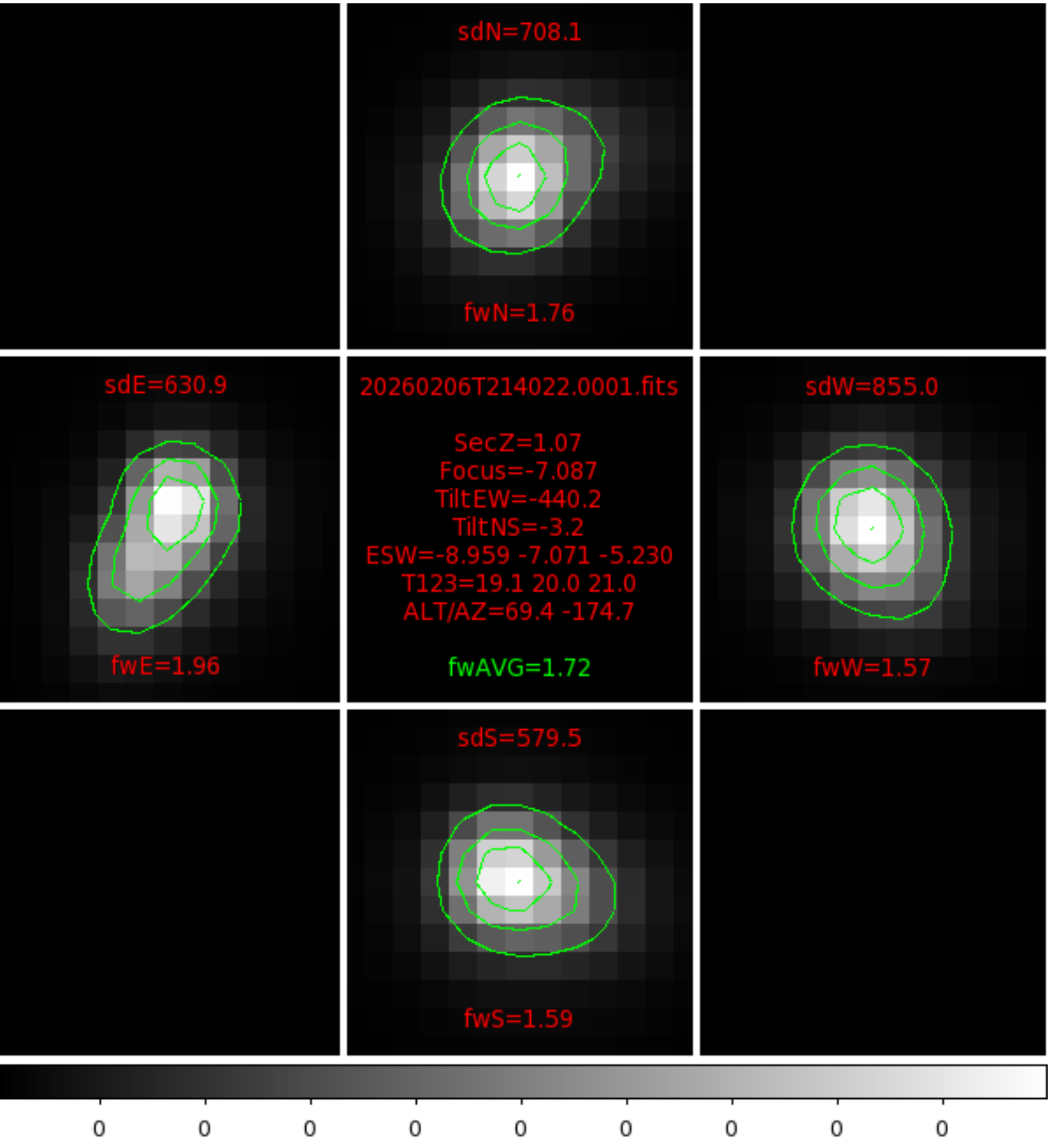
sdN=708.1
fwN=1.76
sdE=630.9
fwE=1.96
20260206T214022.0001.fits
SecZ=1.07
Focus=-7.087
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.959 -7.071 -5.230
T123=19.1 20.0 21.0
ALT/AZ=69.4 -174.7
fwAVG=1.72
sdW=855.0
fwW=1.57
sdS=579.5
fwS=1.59
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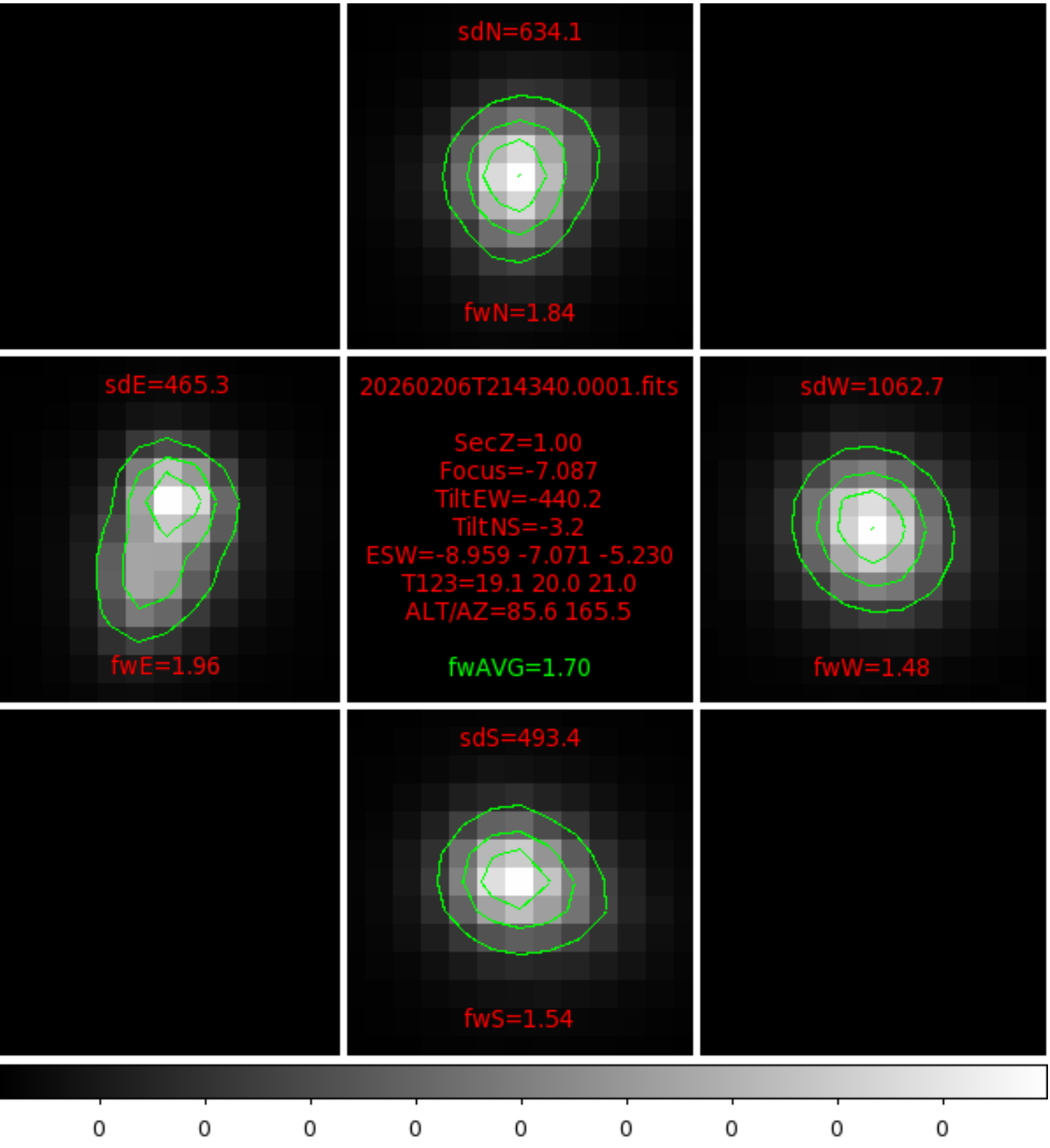
sdN=634.1
fwN=1.84
sdE=465.3
fwE=1.96
20260206T214340.0001.fits
SecZ=1.00
Focus=-7.087
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.959 -7.071 -5.230
T123=19.1 20.0 21.0
ALT/AZ=85.6 165.5
fwAVG=1.70
sdW=1062.7
fwW=1.48
sdS=493.4
fwS=1.54
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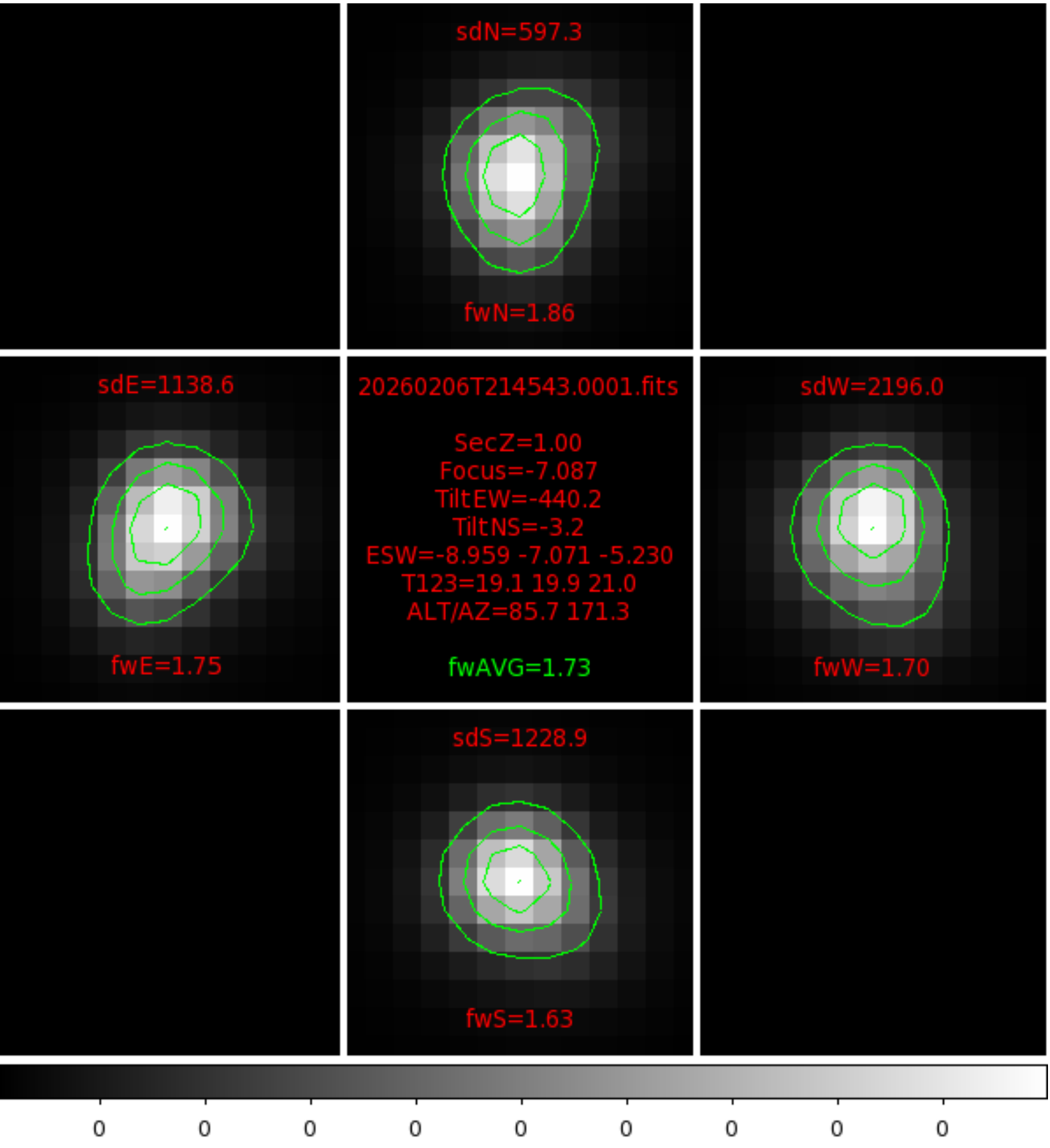
sdN=597.3
fwN=1.86
sdE=1138.6
fwE=1.75
20260206T214543.0001.fits
SecZ=1.00
Focus=-7.087
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.959 -7.071 -5.230
T123=19.1 19.9 21.0
ALT/AZ=85.7 171.3
fwAVG=1.73
sdW=2196.0
fwW=1.70
sdS=1228.9
fwS=1.63
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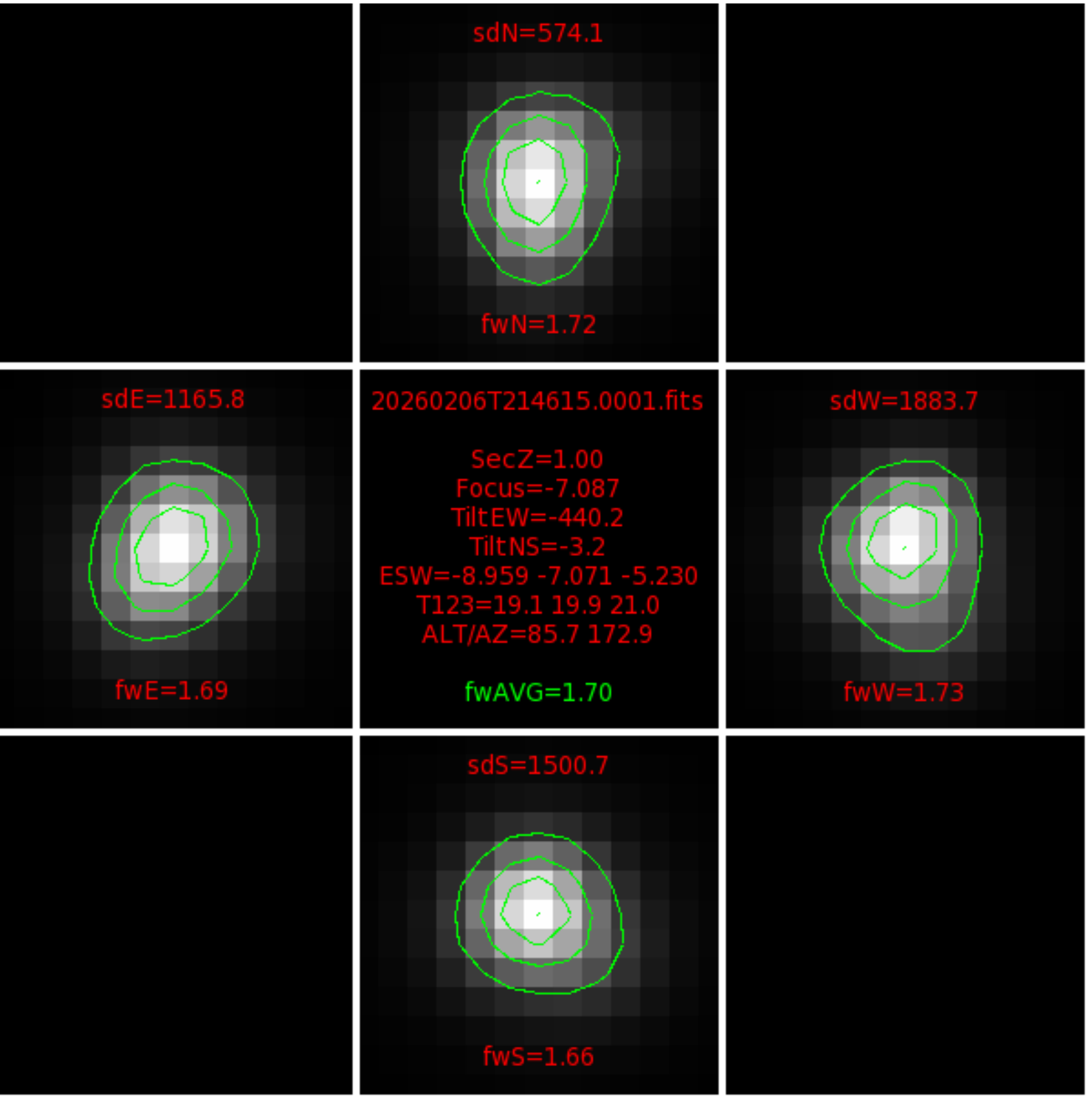
sdN=574.1
fwN=1.72
sdE=1165.8
fwE=1.69
20260206T214615.0001.fits
SecZ=1.00
Focus=-7.087
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.959 -7.071 -5.230
T123=19.1 19.9 21.0
ALT/AZ=85.7 172.9
fwAVG=1.70
sdW=1883.7
fwW=1.73
sdS=1500.7
fwS=1.66
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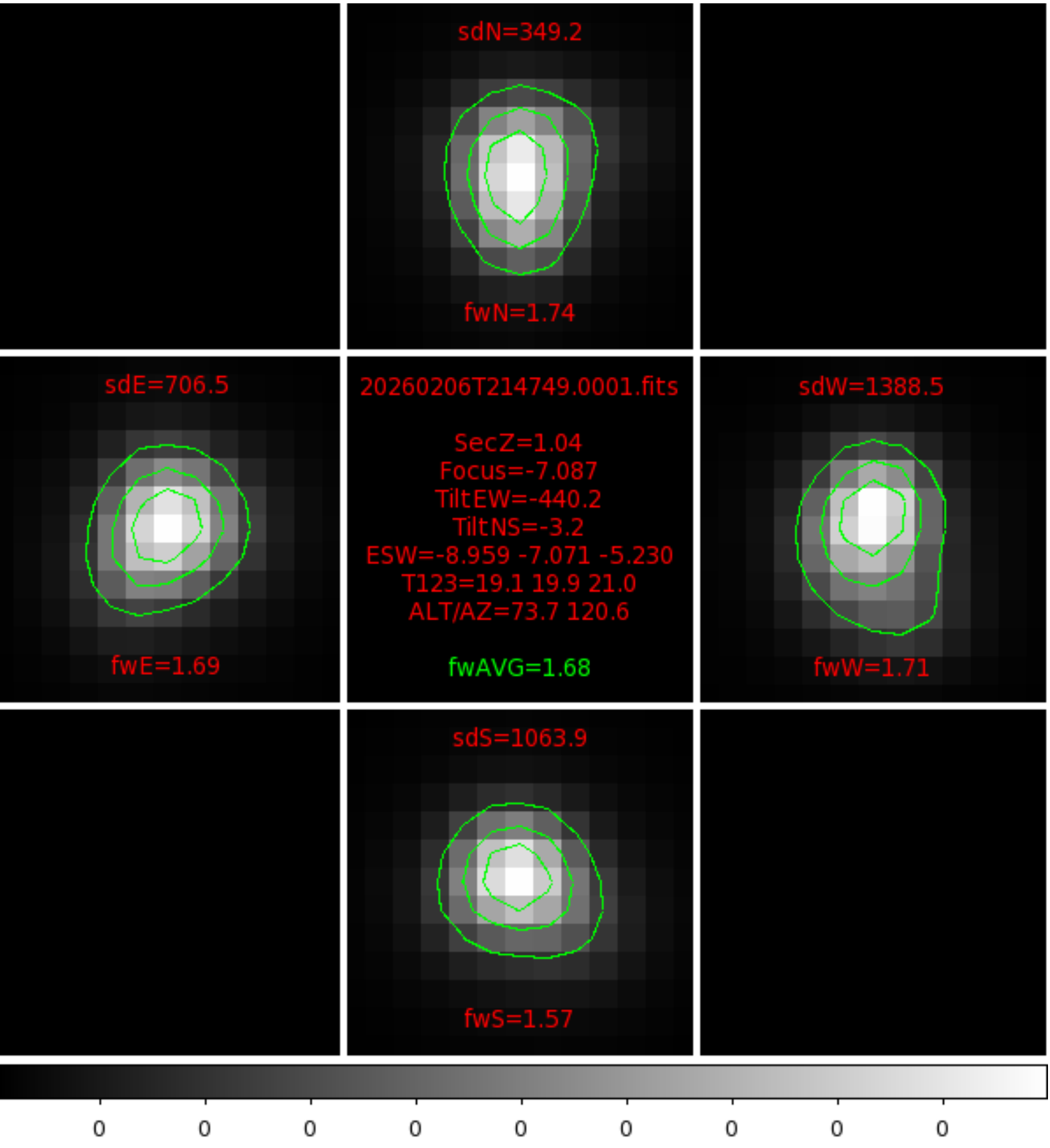
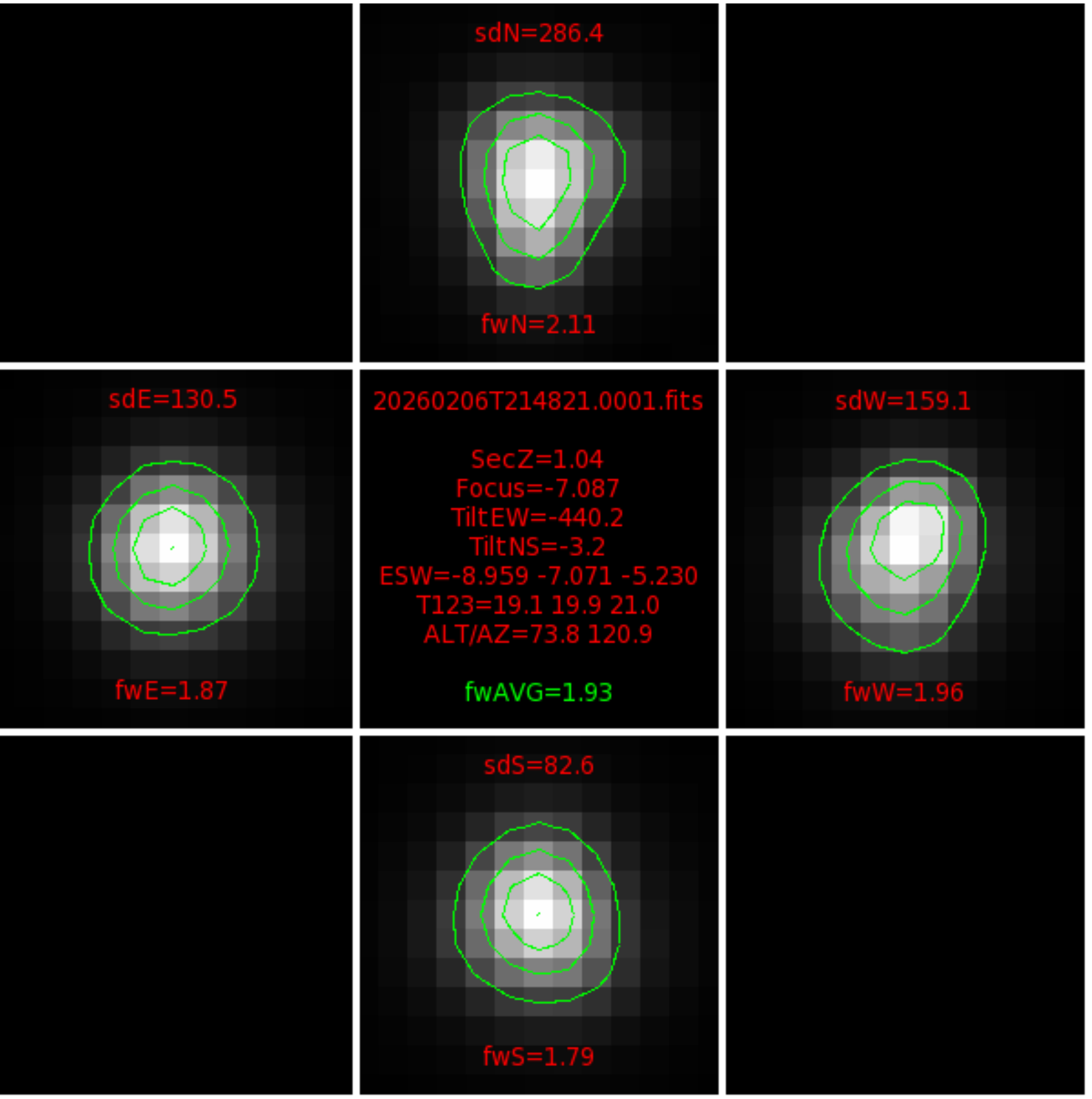
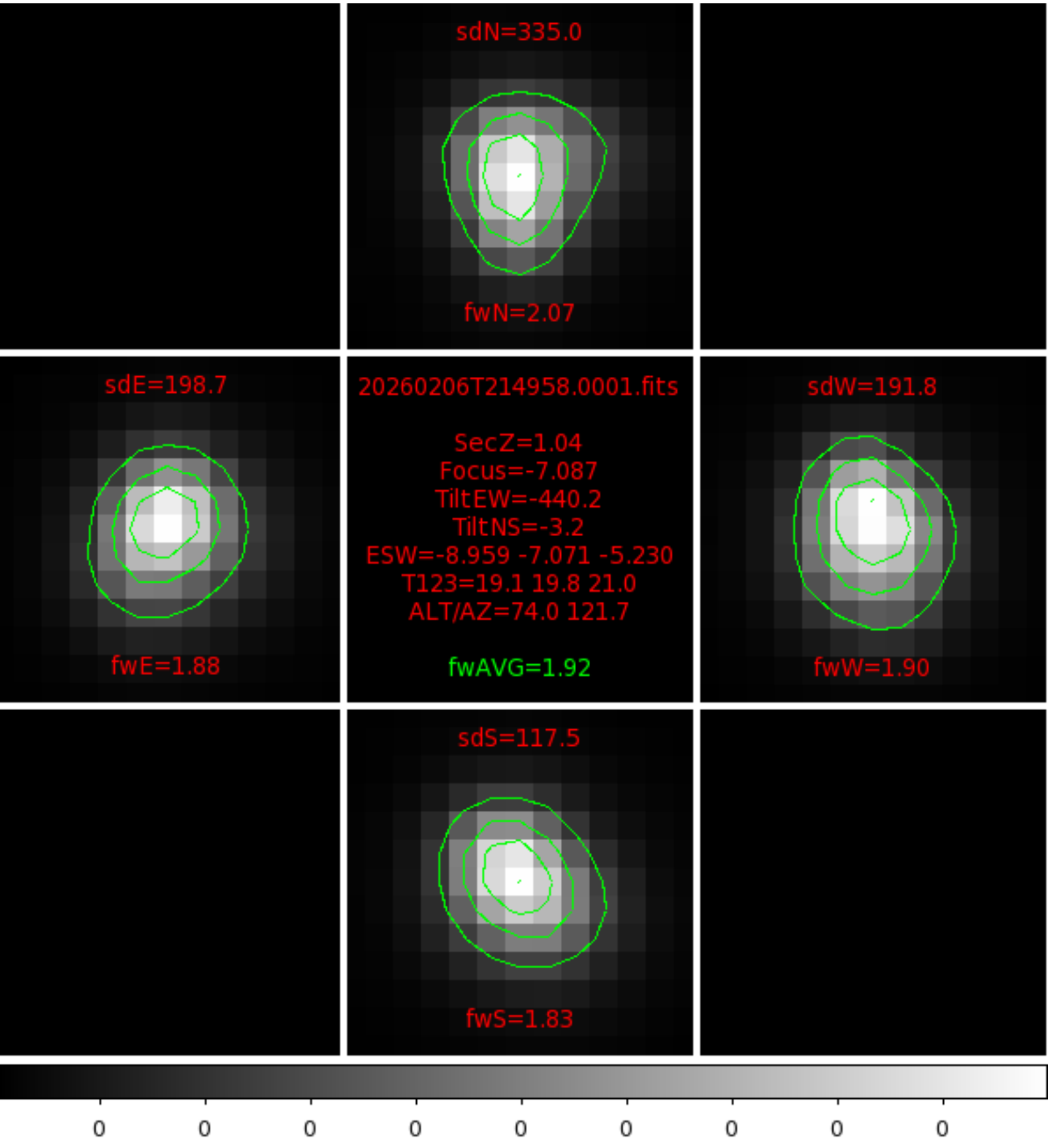

sdN=349.2
fwN=1.74
sdE=706.5
fwE=1.69
20260206T214749.0001.fits
SecZ=1.04
Focus=-7.087
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.959 -7.071 -5.230
T123=19.1 19.9 21.0
ALT/AZ=73.7 120.6
fwAVG=1.68
sdW=1388.5
fwW=1.71
sdS=1063.9
fwS=1.57
0 0 0 0 0 0 0 0 0


sdN=286.4
fwN=2.11
sdE=130.5
fwE=1.87
20260206T214821.0001.fits
SecZ=1.04
Focus=-7.087
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.959 -7.071 -5.230
T123=19.1 19.9 21.0
ALT/AZ=73.8 120.9
fwAVG=1.93
sdW=159.1
fwW=1.96
sdS=82.6
fwS=1.79
0 0 0 0 0 0 0 0 0


sdN=335.0
fwN=2.07
sdE=198.7
fwE=1.88
20260206T214958.0001.fits
SecZ=1.04
Focus=-7.087
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.959 -7.071 -5.230
T123=19.1 19.8 21.0
ALT/AZ=74.0 121.7
fwAVG=1.92
sdW=191.8
fwW=1.90
sdS=117.5
fwS=1.83
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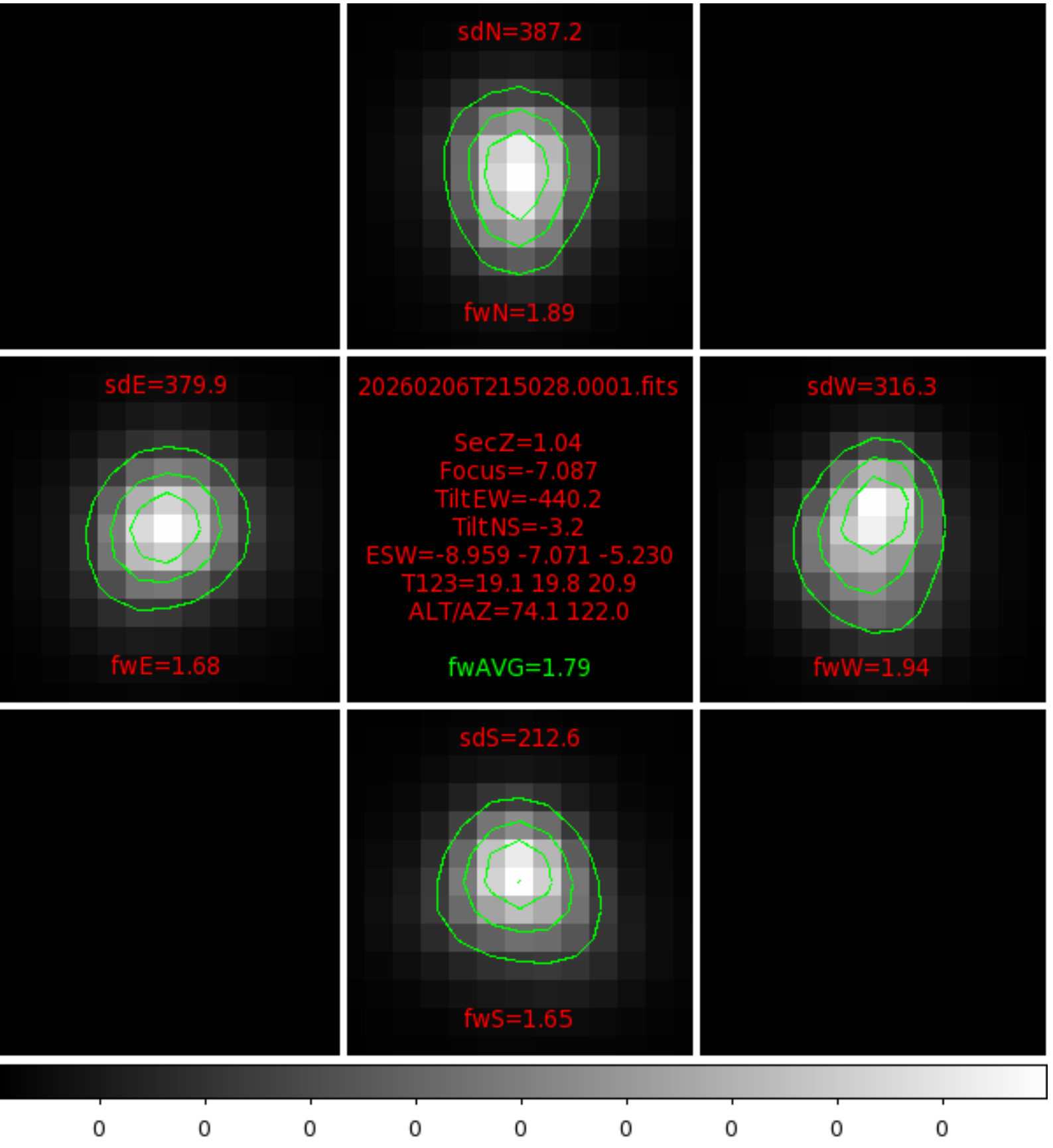
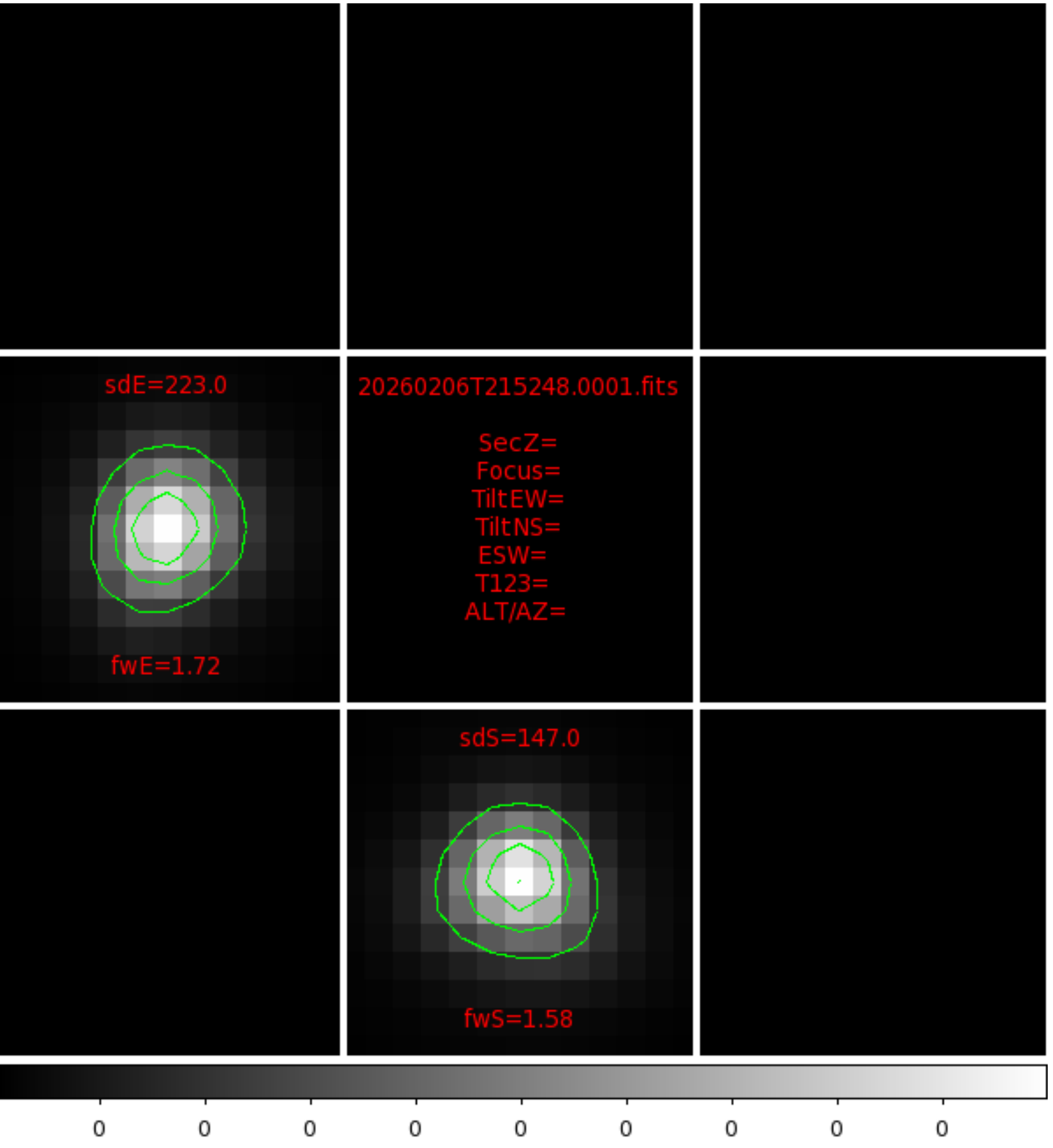

sdN=387.2
fwN=1.89
sdE=379.9
fwE=1.68
20260206T215028.0001.fits
SecZ=1.04
Focus=-7.087
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.959 -7.071 -5.230
T123=19.1 19.8 20.9
ALT/AZ=74.1 122.0
fwAVG=1.79
sdW=316.3
fwW=1.94
sdS=212.6
fwS=1.65
0 0 0 0 0 0 0 0 0


sdE=223.0
20260206T215248.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.72
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0
0
0
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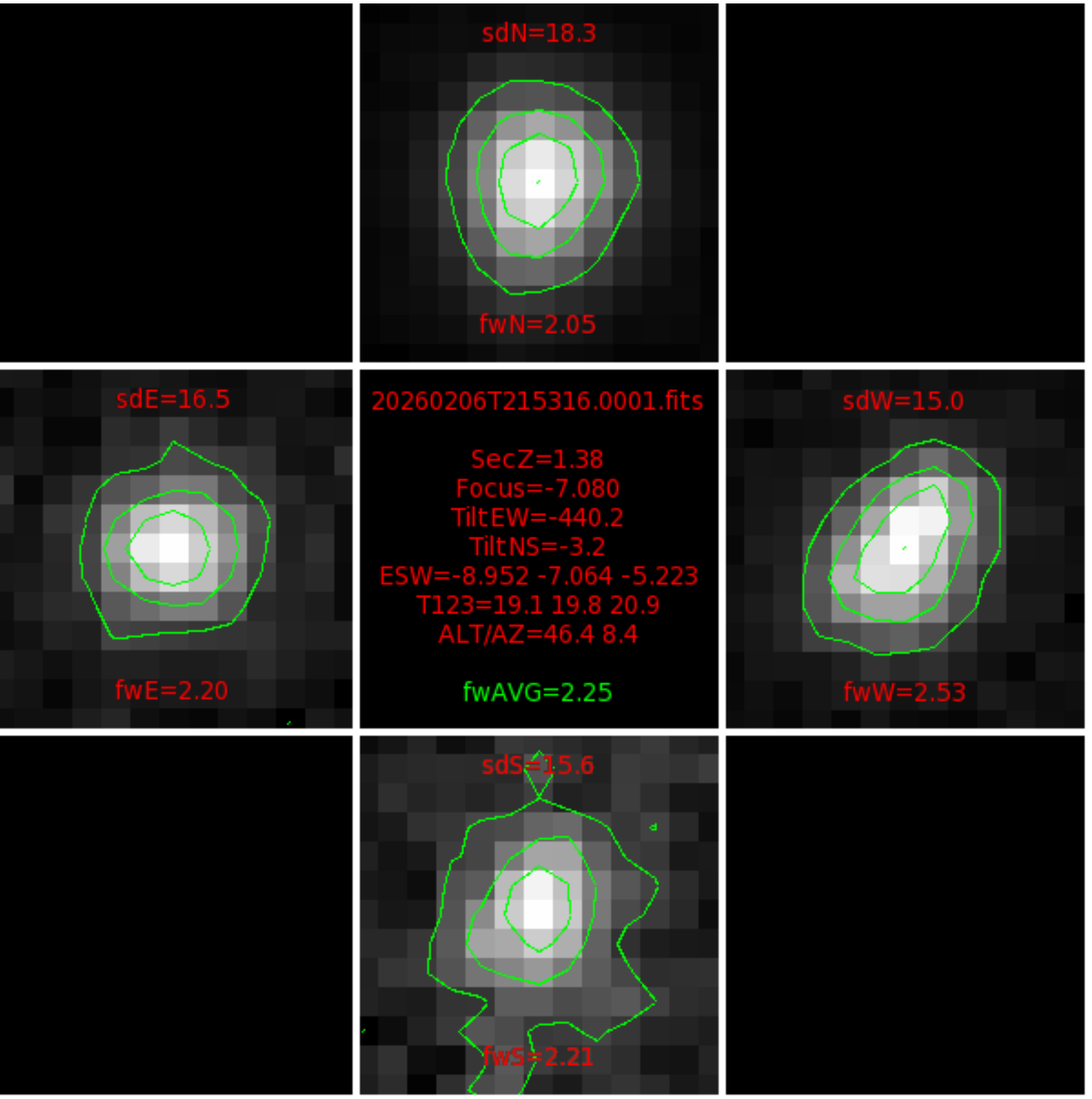
0
0


sdN=18.3
fwN=2.05
sdE=16.5
fwE=2.20
20260206T215316.0001.fits
SecZ=1.38
Focus=-7.080
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.952 -7.064 -5.223
T123=19.1 19.8 20.9
ALT/AZ=46.4 8.4
fwAVG=2.25
sdW=15.0
fwW=2.53
sdS=15.6
fwS=2.21
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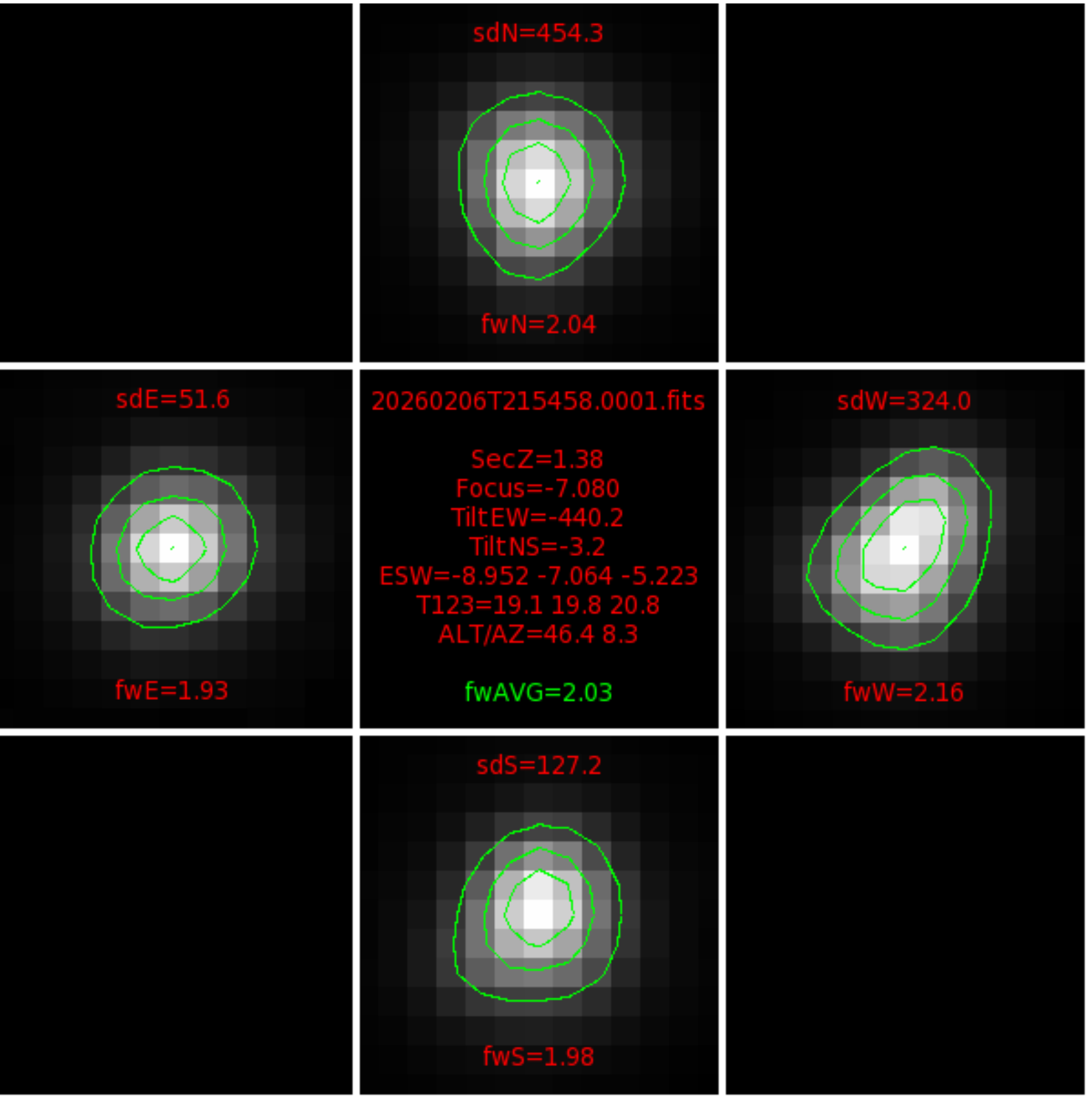
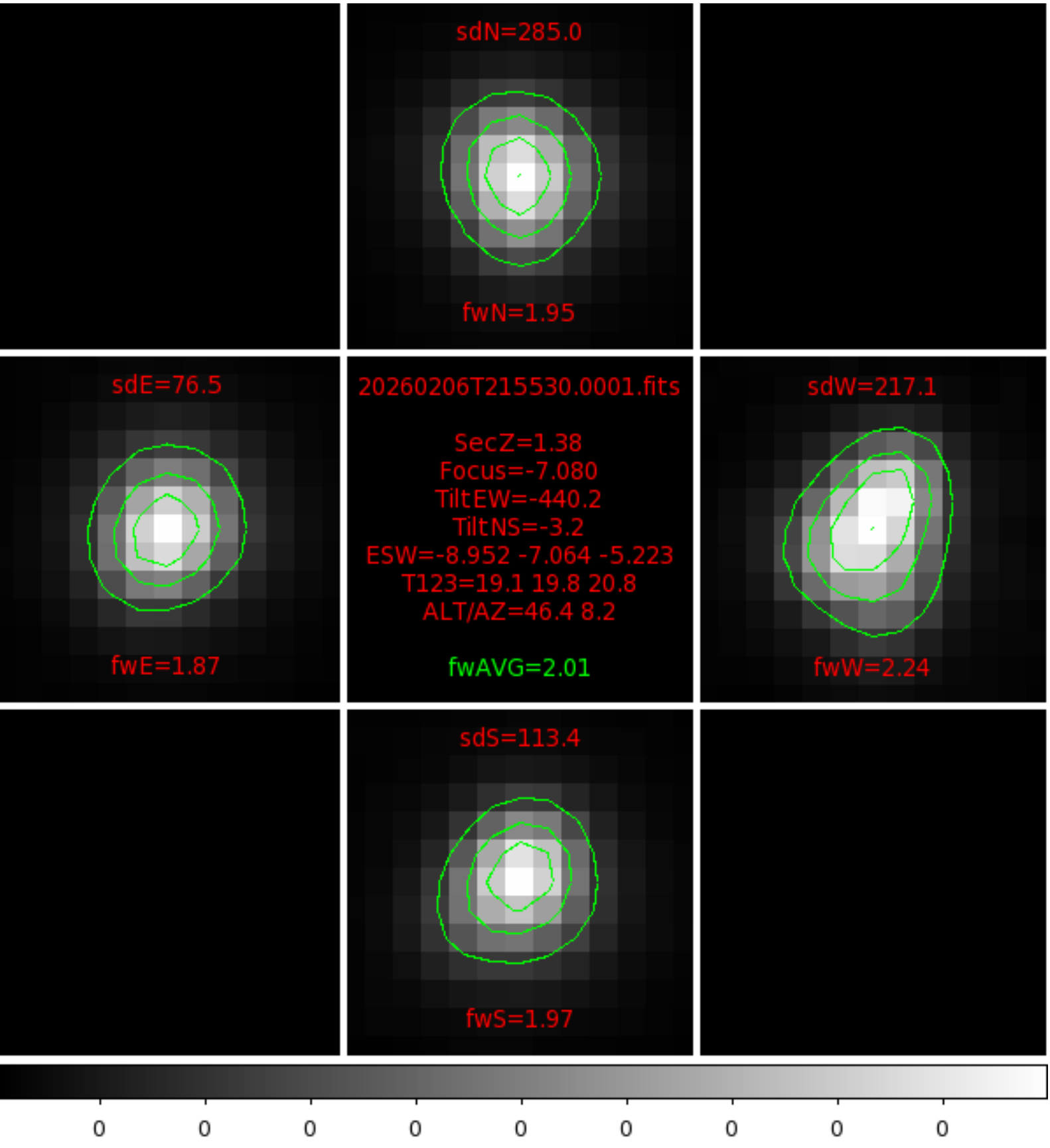

sdN=454.3
fwN=2.04
sdE=51.6
fwE=1.93
20260206T215458.0001.fits
SecZ=1.38
Focus=-7.080
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.952 -7.064 -5.223
T123=19.1 19.8 20.8
ALT/AZ=46.4 8.3
fwAVG=2.03
sdW=324.0
fwW=2.16
sdS=127.2
fwS=1.98
0 0 0 0 0 0 0 0 0


sdN=285.0
fwN=1.95
sdE=76.5
fwE=1.87
20260206T215530.0001.fits
SecZ=1.38
Focus=-7.080
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.952 -7.064 -5.223
T123=19.1 19.8 20.8
ALT/AZ=46.4 8.2
fwAVG=2.01
sdW=217.1
fwW=2.24
sdS=113.4
fwS=1.97
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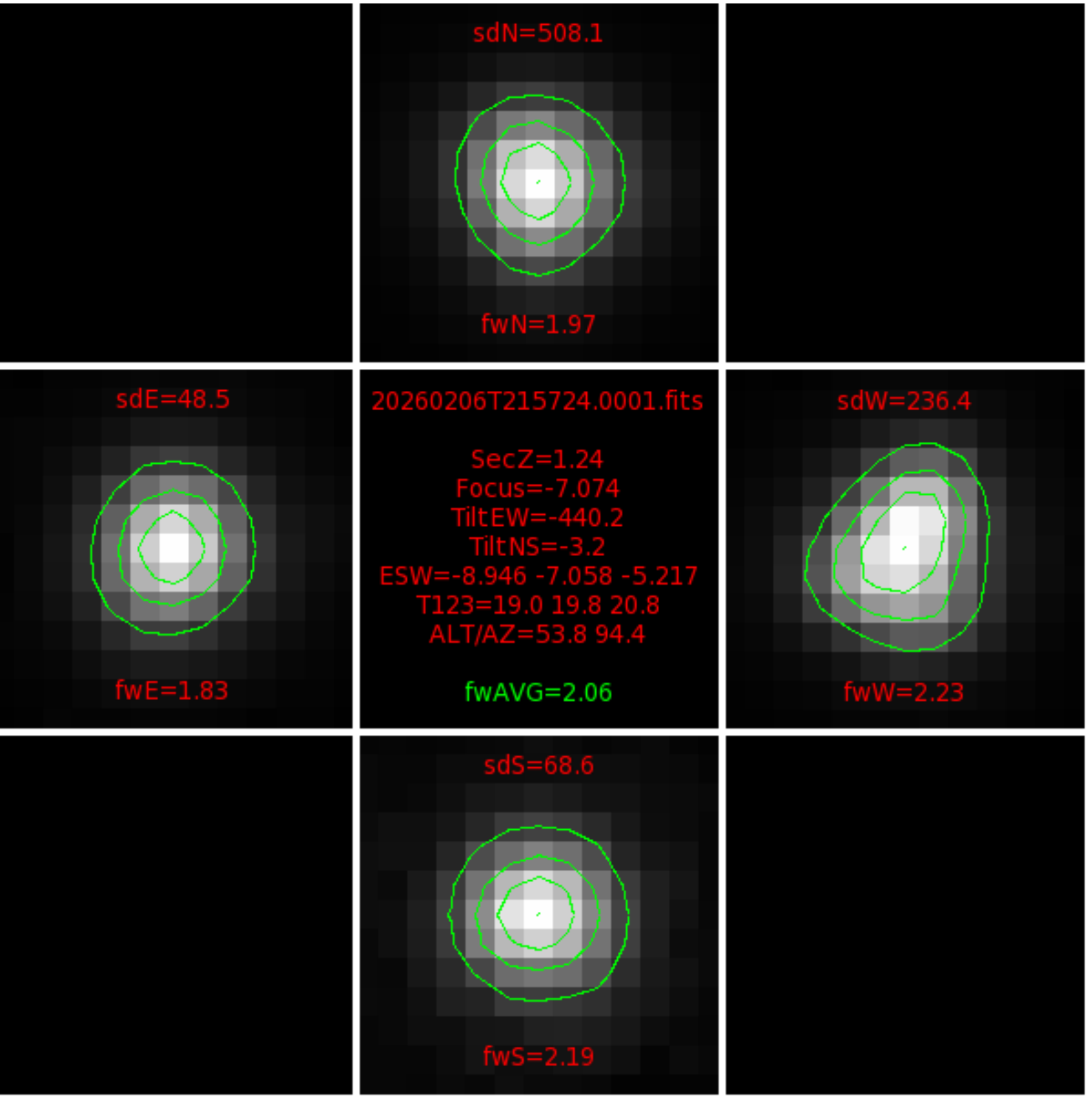
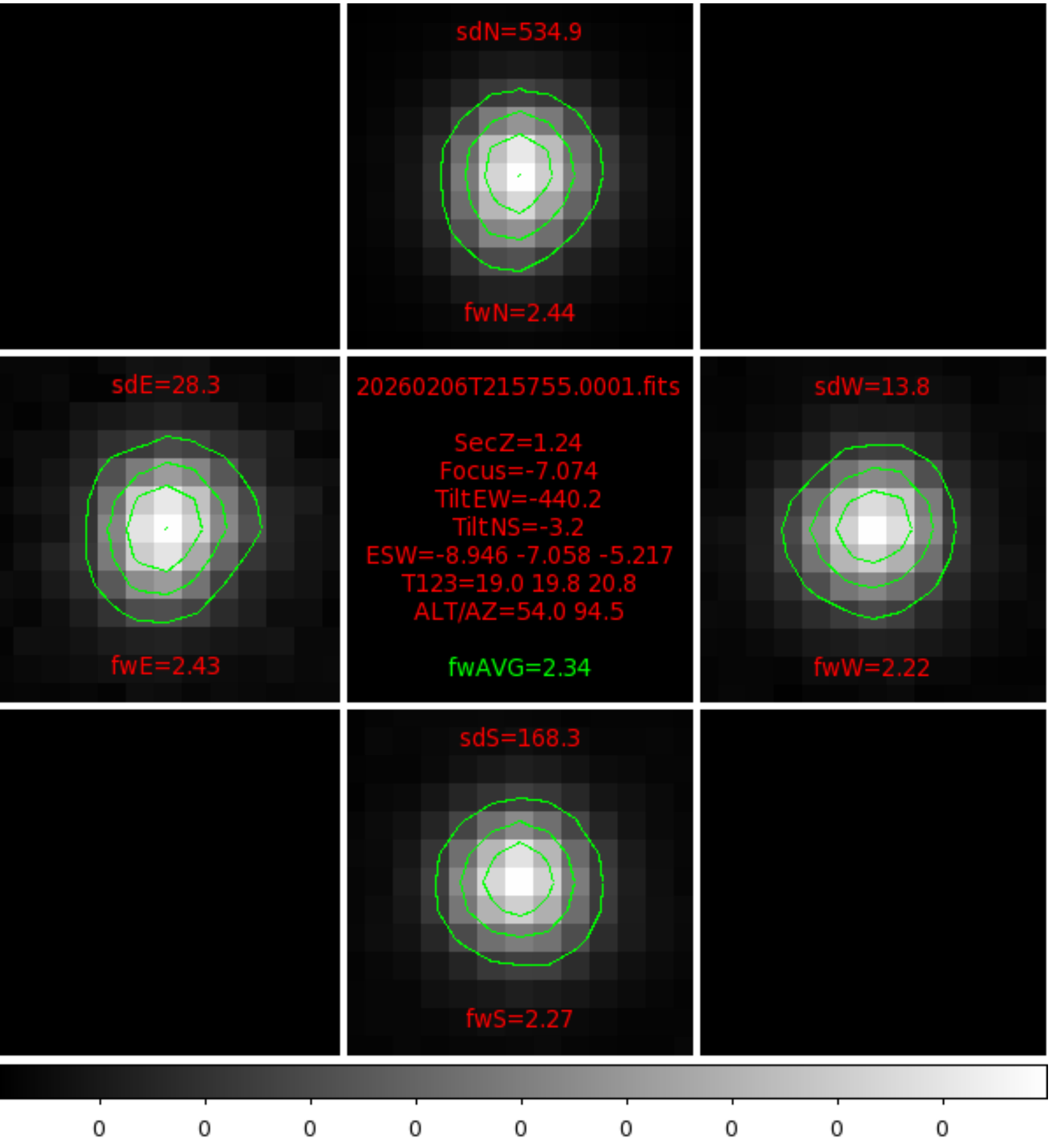

sdN=508.1
fwN=1.97
sdE=48.5
fwE=1.83
20260206T215724.0001.fits
SecZ=1.24
Focus=-7.074
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.946 -7.058 -5.217
T123=19.0 19.8 20.8
ALT/AZ=53.8 94.4
fwAVG=2.06
sdW=236.4
fwW=2.23
sdS=68.6
fwS=2.19
0 0 0 0 0 0 0 0 0


sdN=534.9
fwN=2.44
sdE=28.3
fwE=2.43
20260206T215755.0001.fits
SecZ=1.24
Focus=-7.074
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.946 -7.058 -5.217
T123=19.0 19.8 20.8
ALT/AZ=54.0 94.5
fwAVG=2.34
sdW=13.8
fwW=2.22
sdS=168.3
fwS=2.27
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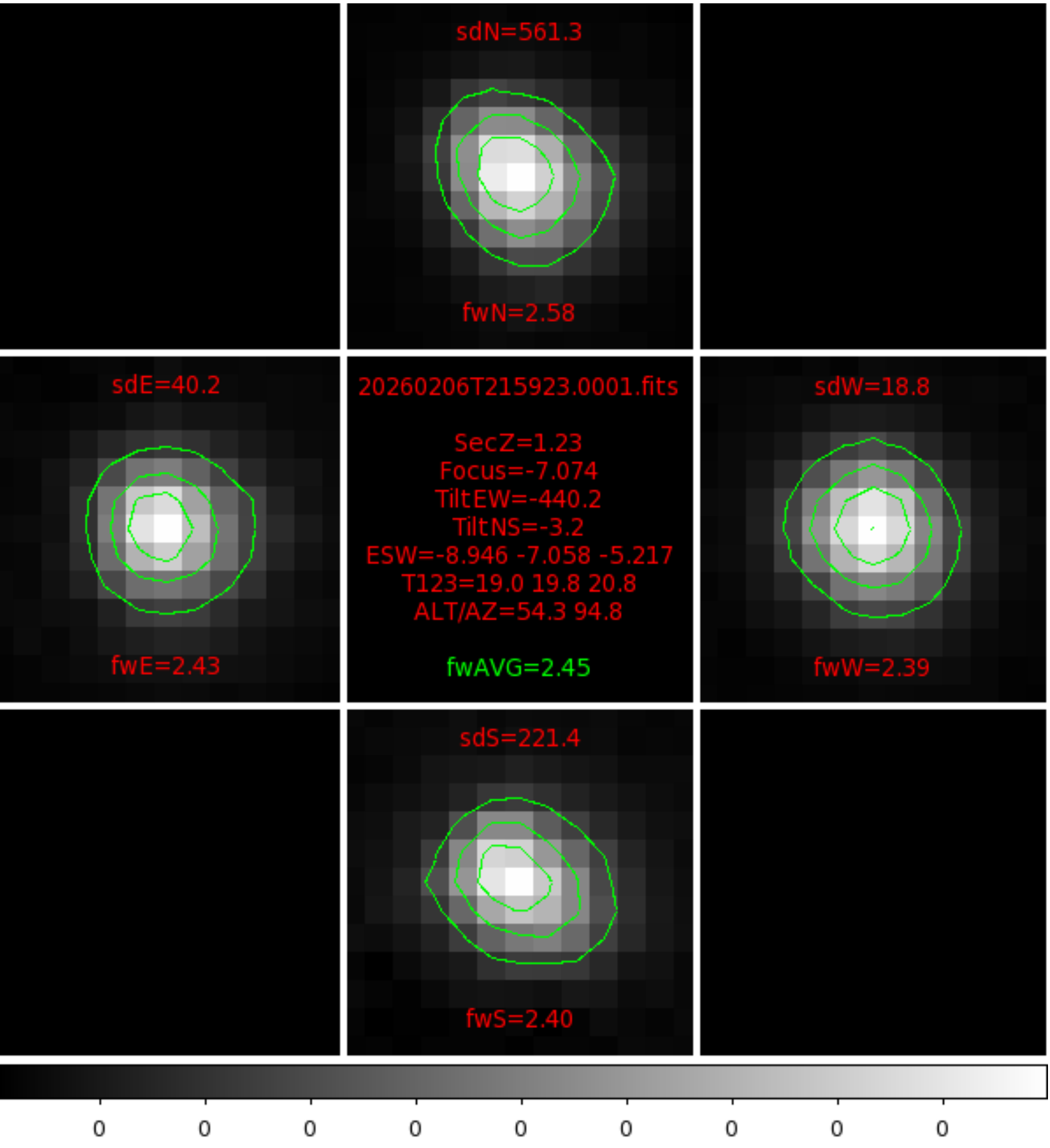
sdN=561.3
fwN=2.58
sdE=40.2
fwE=2.43
20260206T215923.0001.fits
SecZ=1.23
Focus=-7.074
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.946 -7.058 -5.217
T123=19.0 19.8 20.8
ALT/AZ=54.3 94.8
fwAVG=2.45
sdW=18.8
fwW=2.39
sdS=221.4
fwS=2.40
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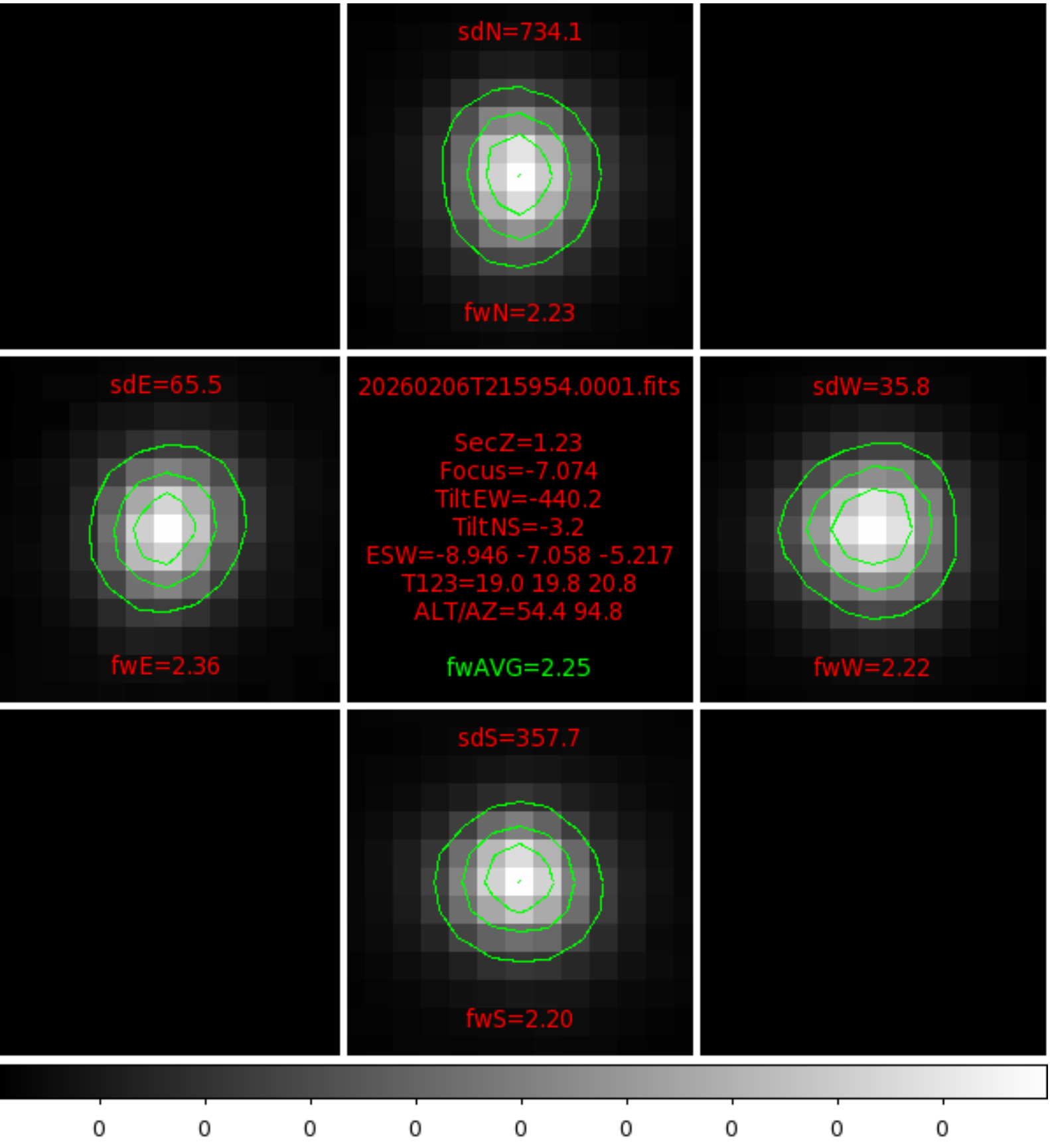
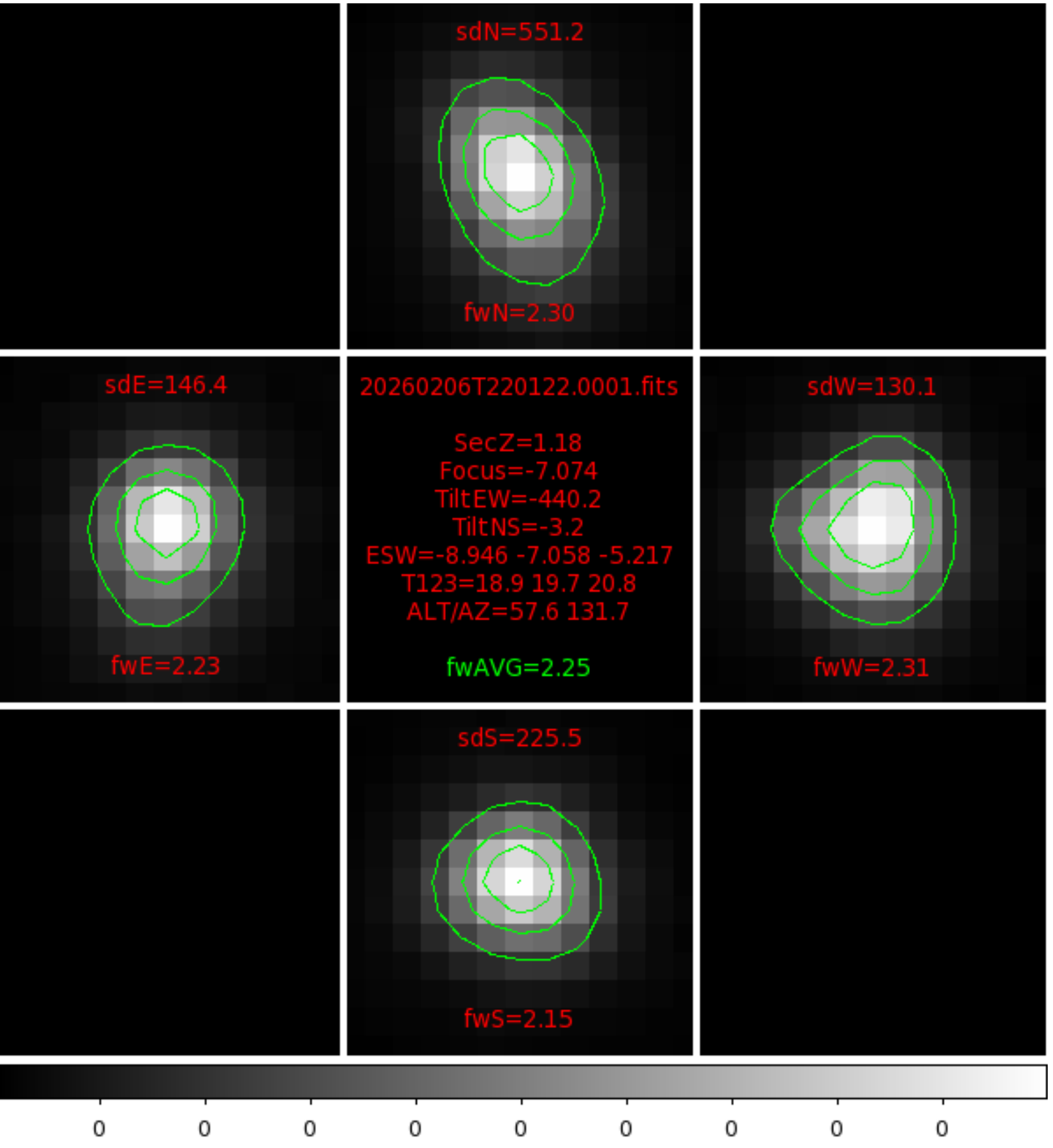

sdN=734.1
fwN=2.23
sdE=65.5
fwE=2.36
20260206T215954.0001.fits
SecZ=1.23
Focus=-7.074
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.946 -7.058 -5.217
T123=19.0 19.8 20.8
ALT/AZ=54.4 94.8
fwAVG=2.25
sdW=35.8
fwW=2.22
sdS=357.7
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=551.2
fwN=2.30
sdE=146.4
fwE=2.23
20260206T220122.0001.fits
SecZ=1.18
Focus=-7.074
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.946 -7.058 -5.217
T123=18.9 19.7 20.8
ALT/AZ=57.6 131.7
fwAVG=2.25
sdW=130.1
fwW=2.31
sdS=225.5
fwS=2.15
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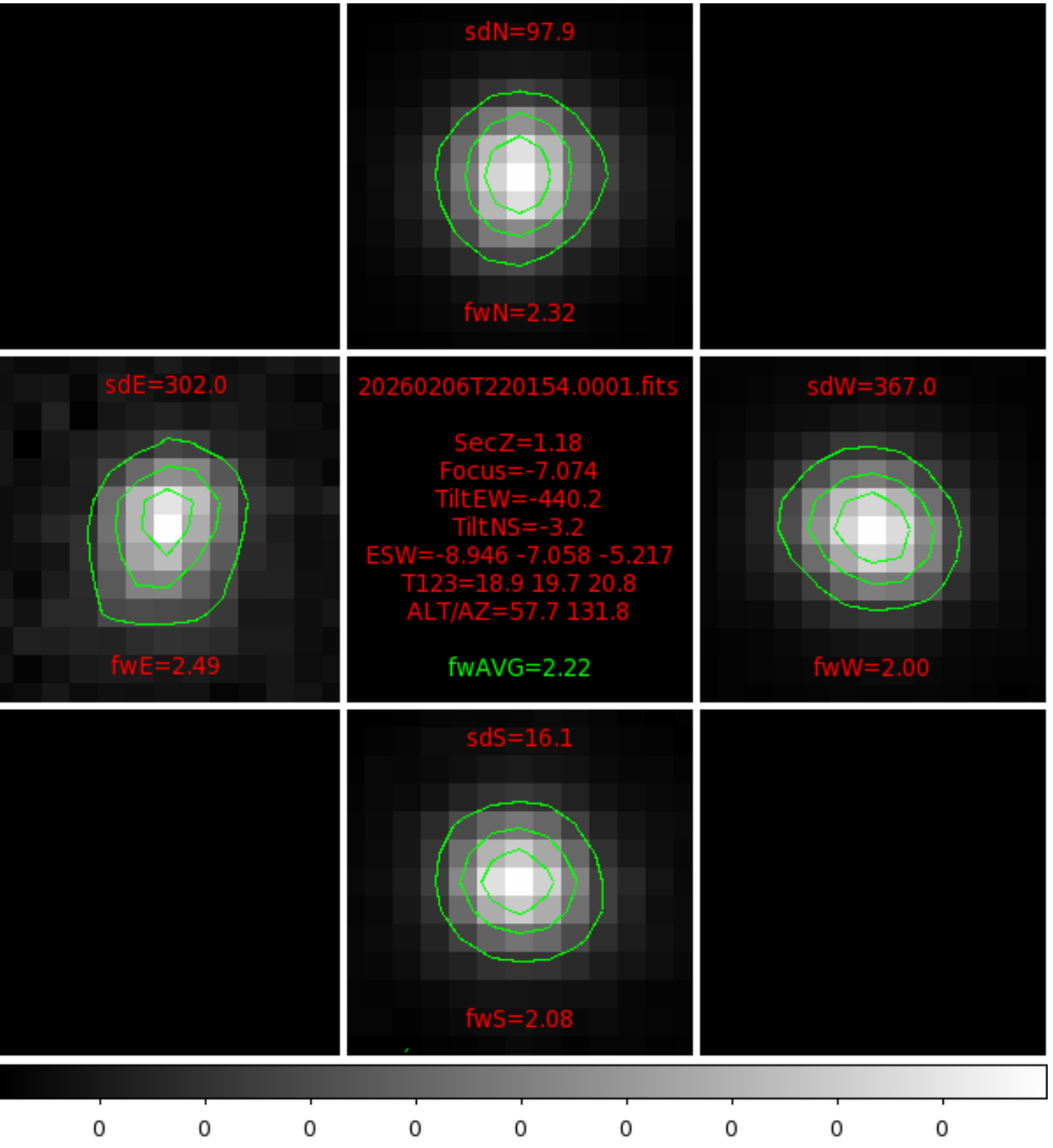
sdN=97.9
fwN=2.32
sdE=302.0
fwE=2.49
20260206T220154.0001.fits
SecZ=1.18
Focus=-7.074
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.946 -7.058 -5.217
T123=18.9 19.7 20.8
ALT/AZ=57.7 131.8
fwAVG=2.22
sdW=367.0
fwW=2.00
sdS=16.1
fwS=2.08
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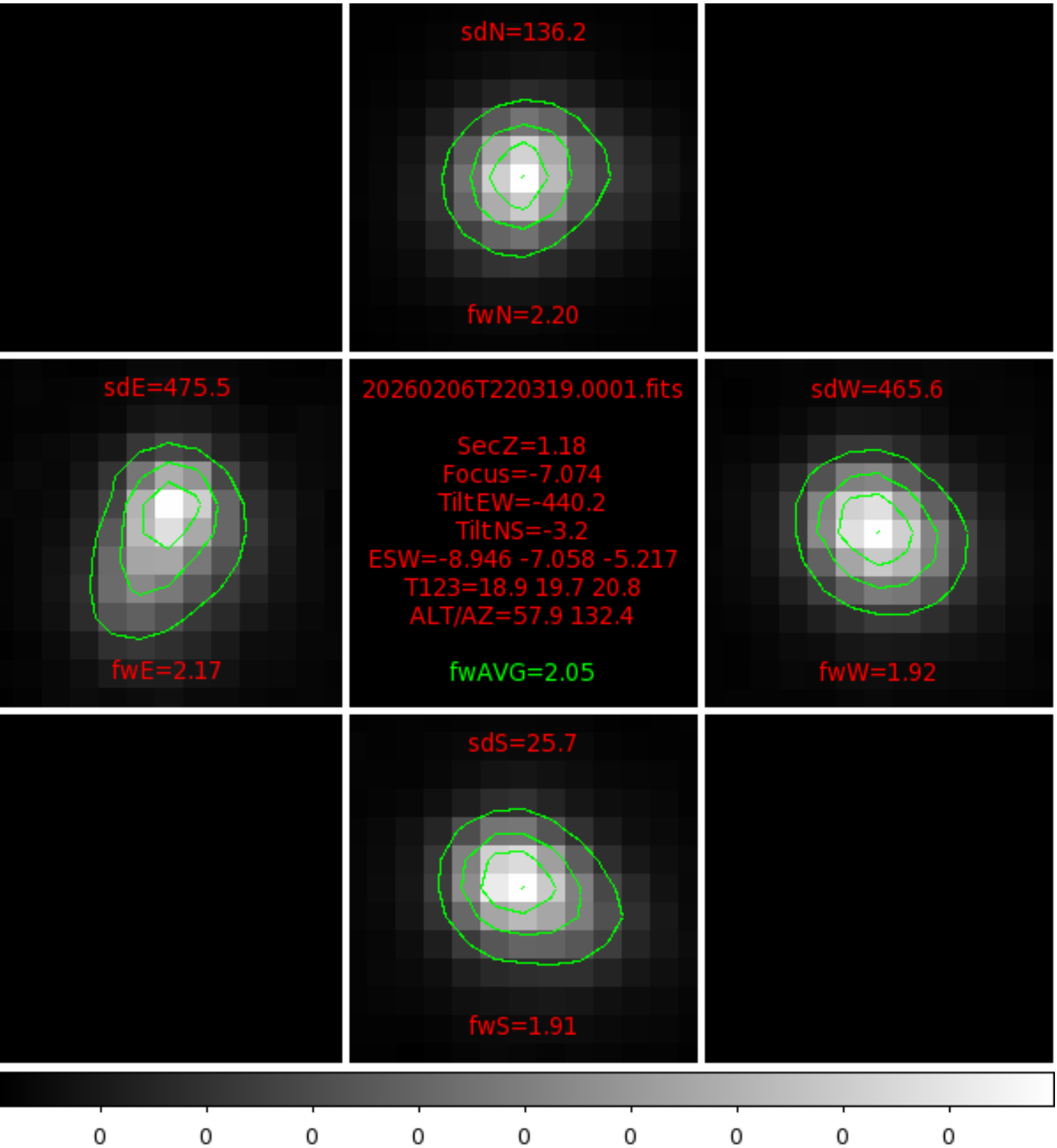
sdN=136.2
fwN=2.20
sdE=475.5
fwE=2.17
20260206T220319.0001.fits
SecZ=1.18
Focus=-7.074
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.946 -7.058 -5.217
T123=18.9 19.7 20.8
ALT/AZ=57.9 132.4
fwAVG=2.05
sdW=465.6
fwW=1.92
sdS=25.7
fwS=1.91
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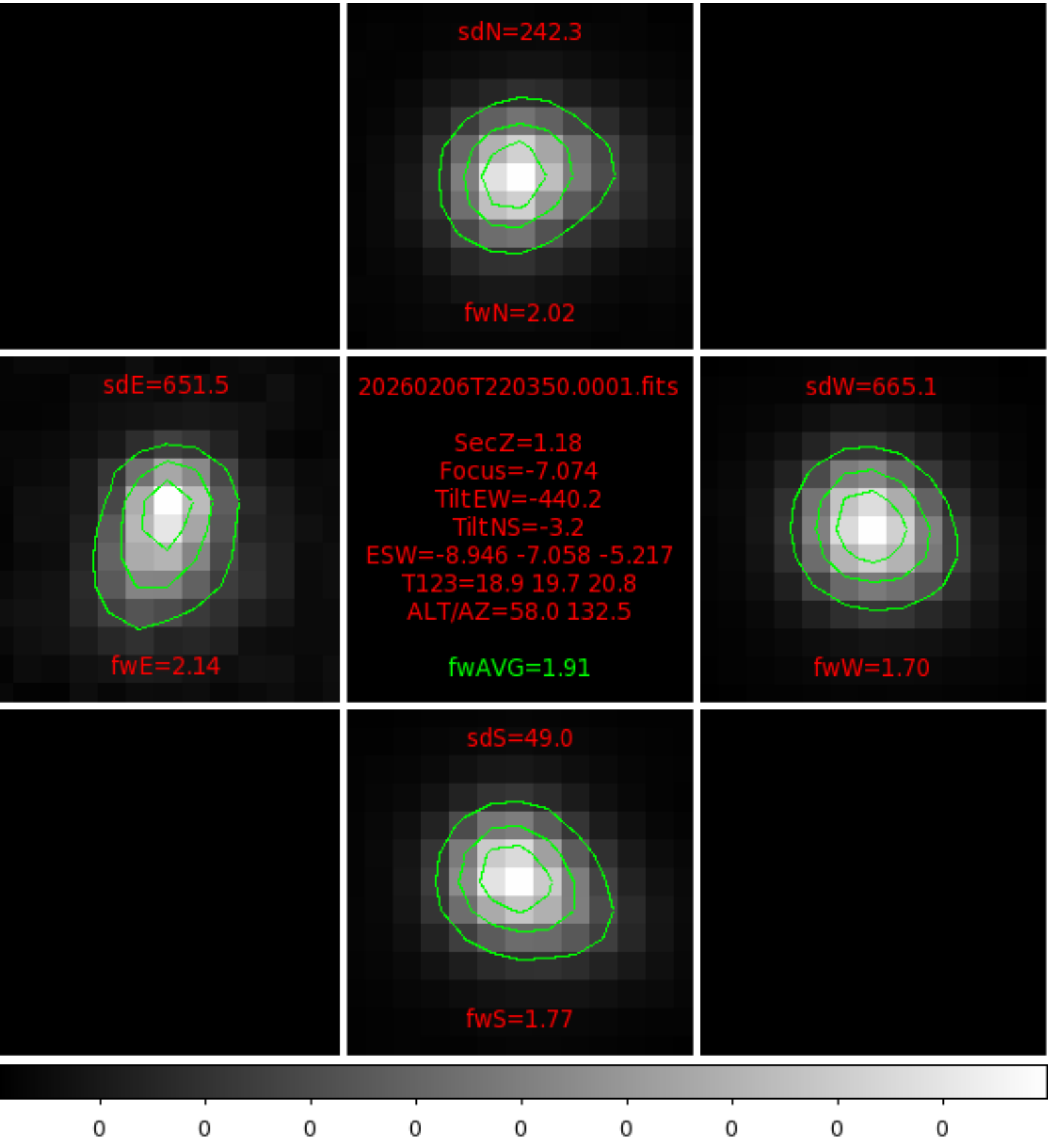
sdN=242.3
fwN=2.02
sdE=651.5
fwE=2.14
20260206T220350.0001.fits
SecZ=1.18
Focus=-7.074
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.946 -7.058 -5.217
T123=18.9 19.7 20.8
ALT/AZ=58.0 132.5
fwAVG=1.91
sdW=665.1
fwW=1.70
sdS=49.0
fwS=1.77
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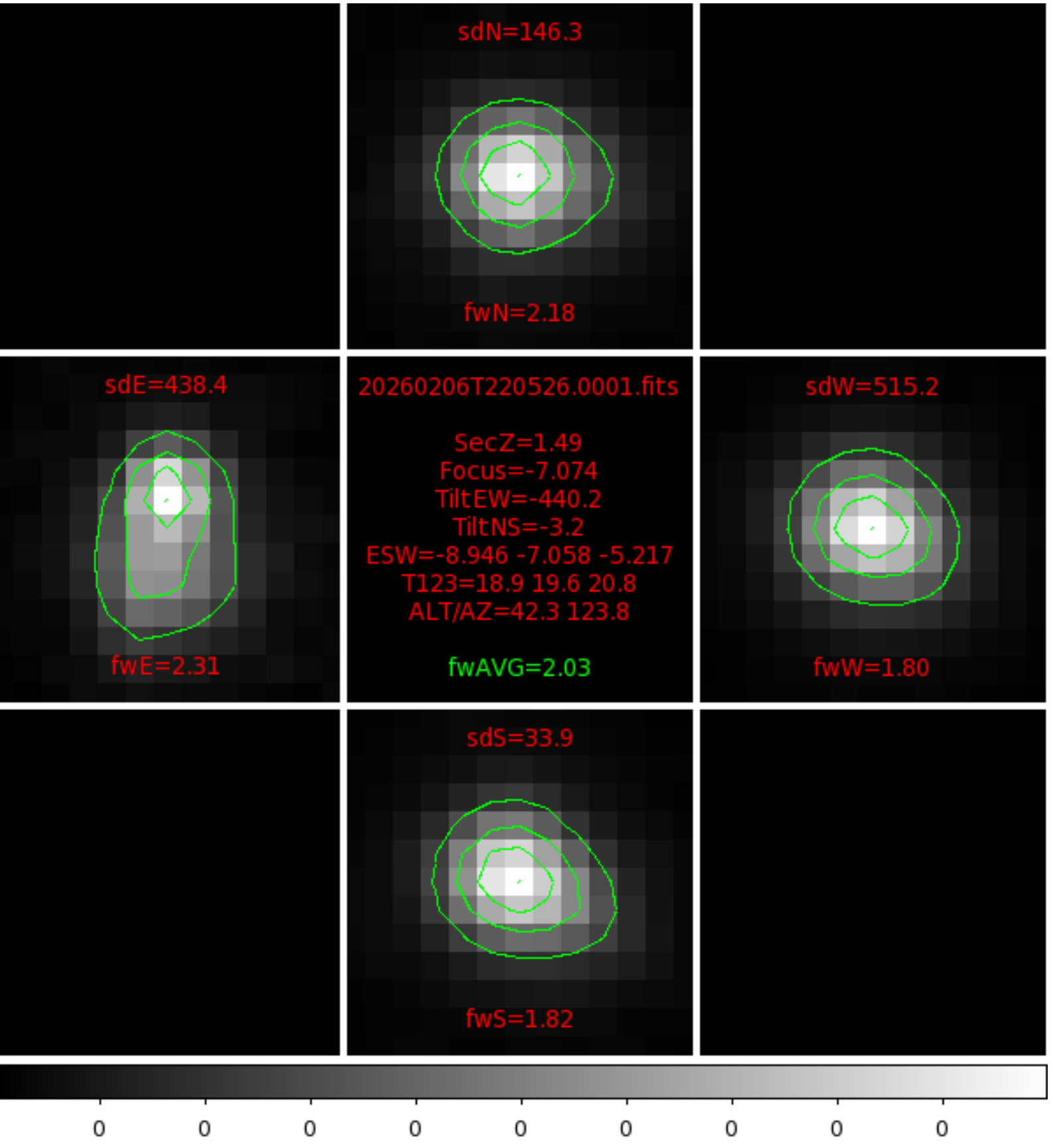
sdN=146.3
fwN=2.18
sdE=438.4
fwE=2.31
20260206T220526.0001.fits
SecZ=1.49
Focus=-7.074
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.946 -7.058 -5.217
T123=18.9 19.6 20.8
ALT/AZ=42.3 123.8
fwAVG=2.03
sdW=515.2
fwW=1.80
sdS=33.9
fwS=1.82
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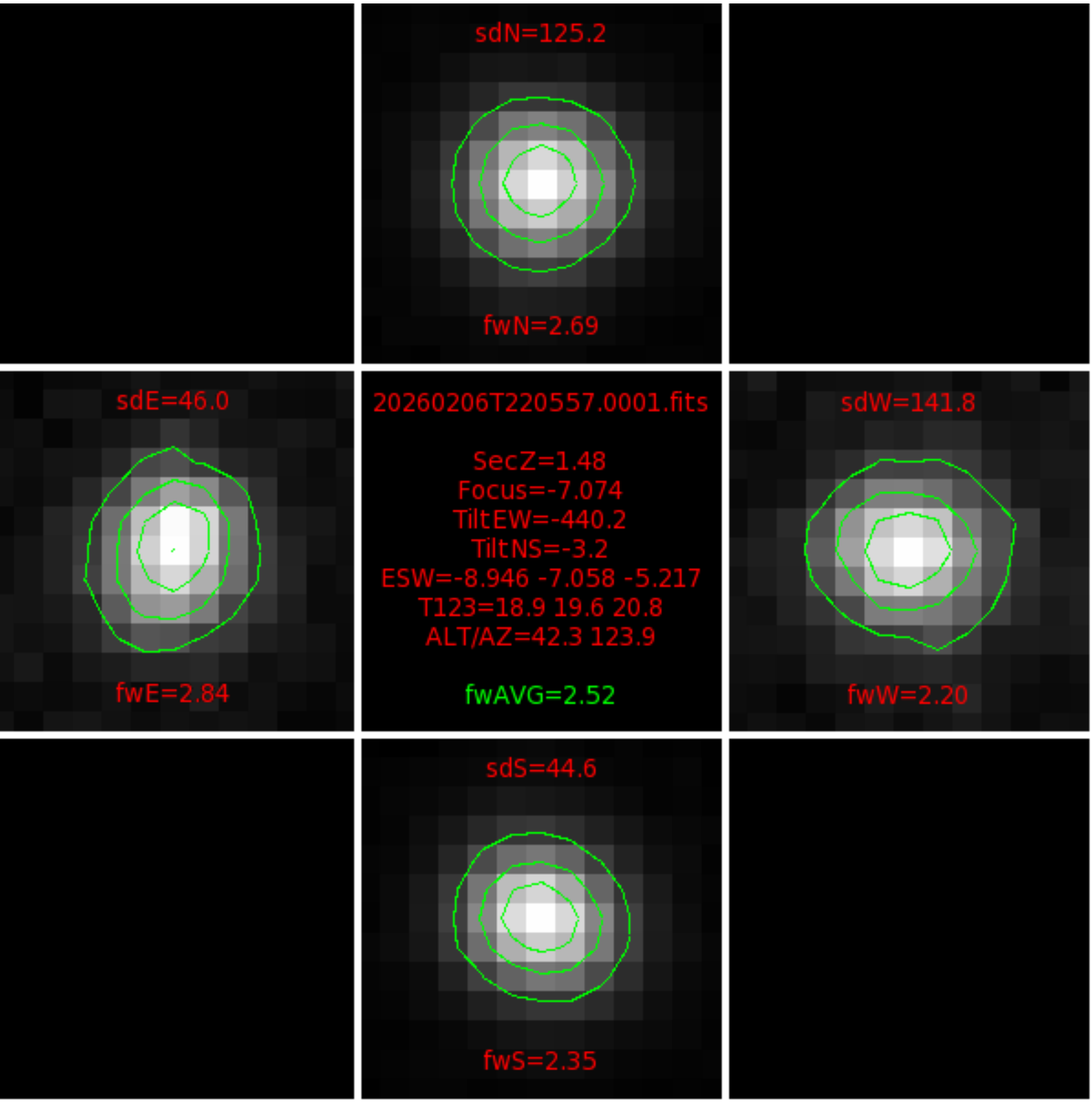
sdN=125.2
fwN=2.69
sdE=46.0
fwE=2.84
20260206T220557.0001.fits
SecZ=1.48
Focus=-7.074
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.946 -7.058 -5.217
T123=18.9 19.6 20.8
ALT/AZ=42.3 123.9
fwAVG=2.52
sdW=141.8
fwW=2.20
sdS=44.6
fwS=2.35
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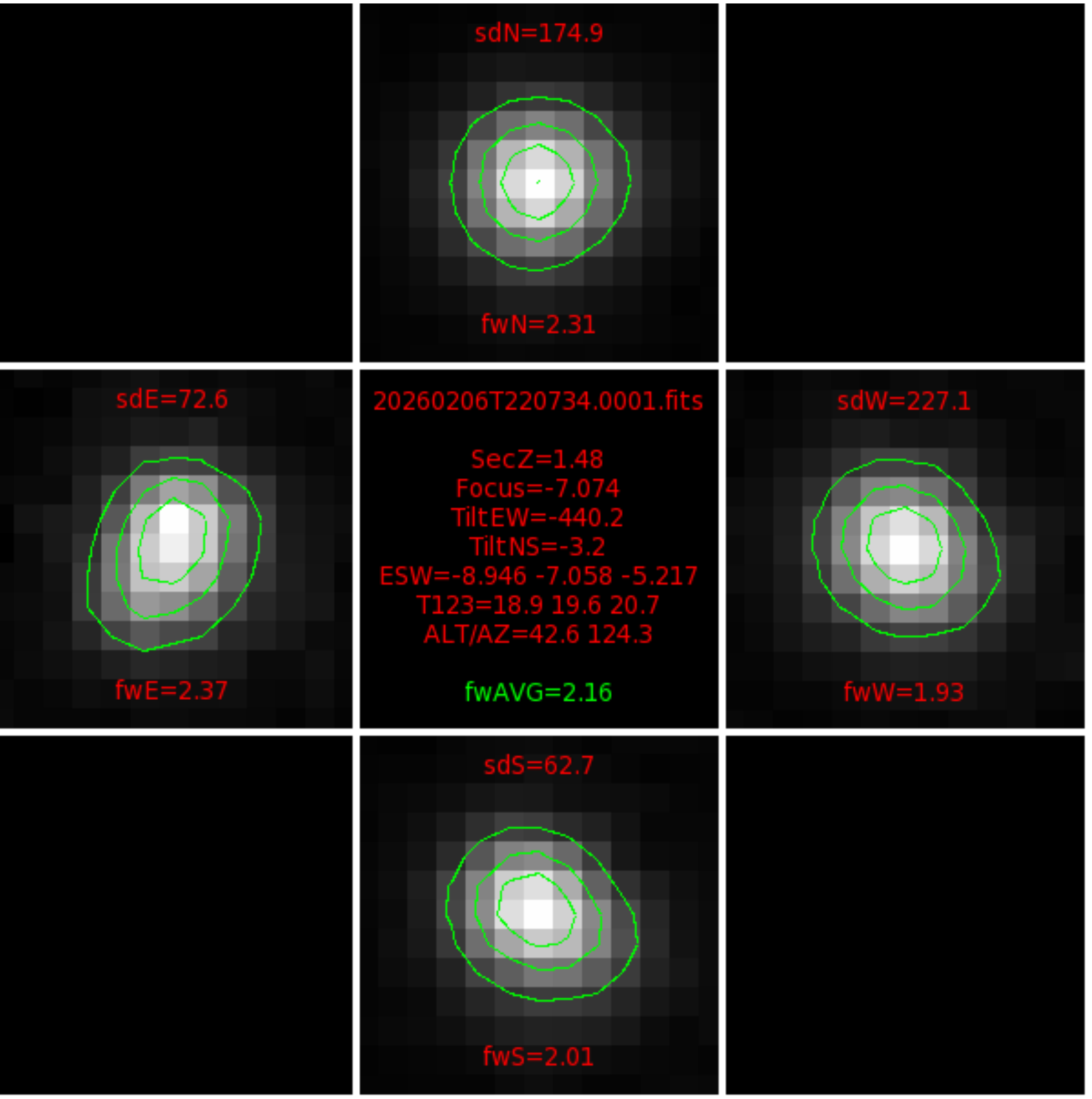
sdN=174.9
fwN=2.31
sdE=72.6
fwE=2.37
20260206T220734.0001.fits
SecZ=1.48
Focus=-7.074
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.946 -7.058 -5.217
T123=18.9 19.6 20.7
ALT/AZ=42.6 124.3
fwAVG=2.16
sdW=227.1
fwW=1.93
sdS=62.7
fwS=2.01
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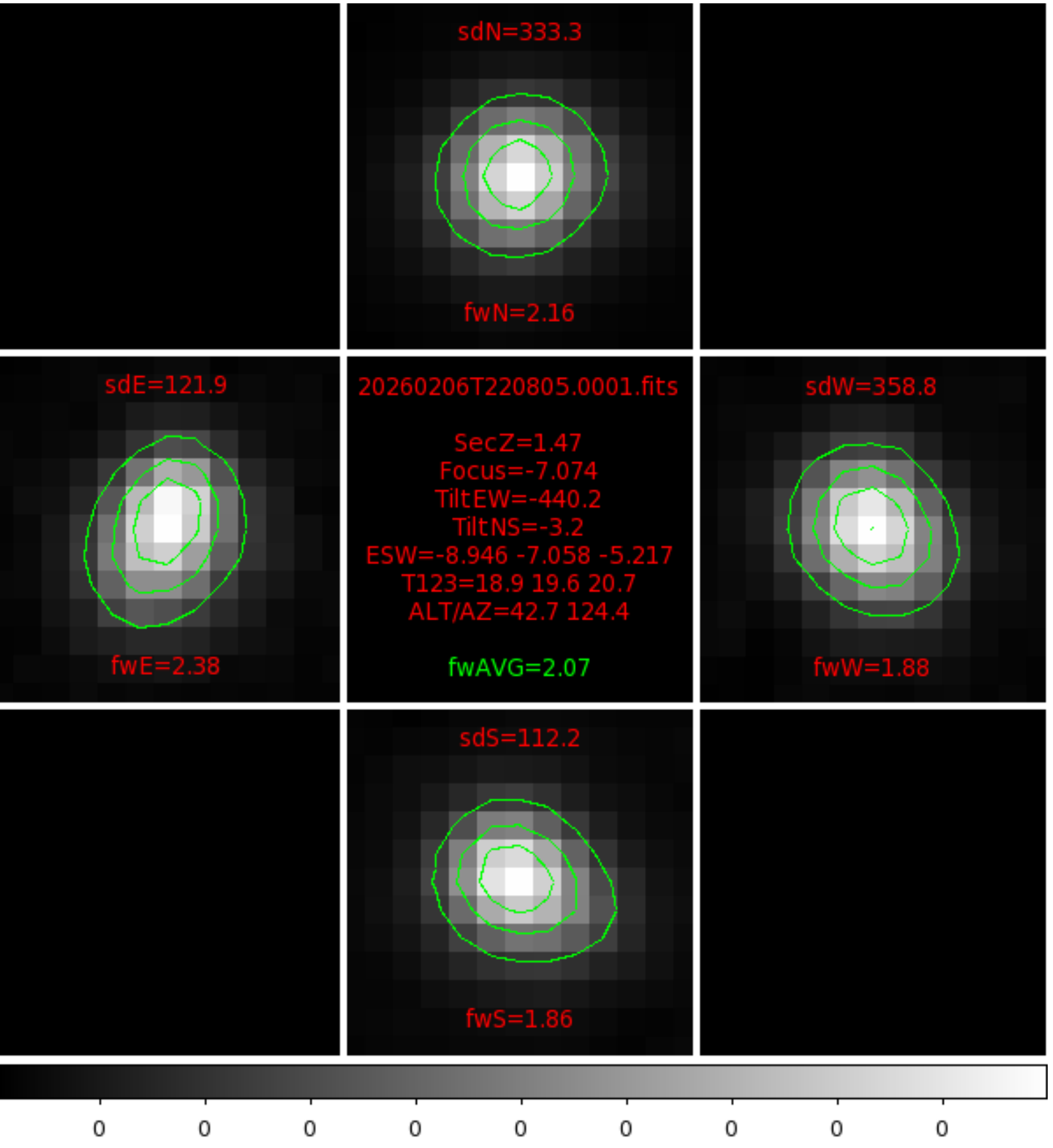
sdN=333.3
fwN=2.16
sdE=121.9
fwE=2.38
20260206T220805.0001.fits
SecZ=1.47
Focus=-7.074
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.946 -7.058 -5.217
T123=18.9 19.6 20.7
ALT/AZ=42.7 124.4
fwAVG=2.07
sdW=358.8
fwW=1.88
sdS=112.2
fwS=1.86
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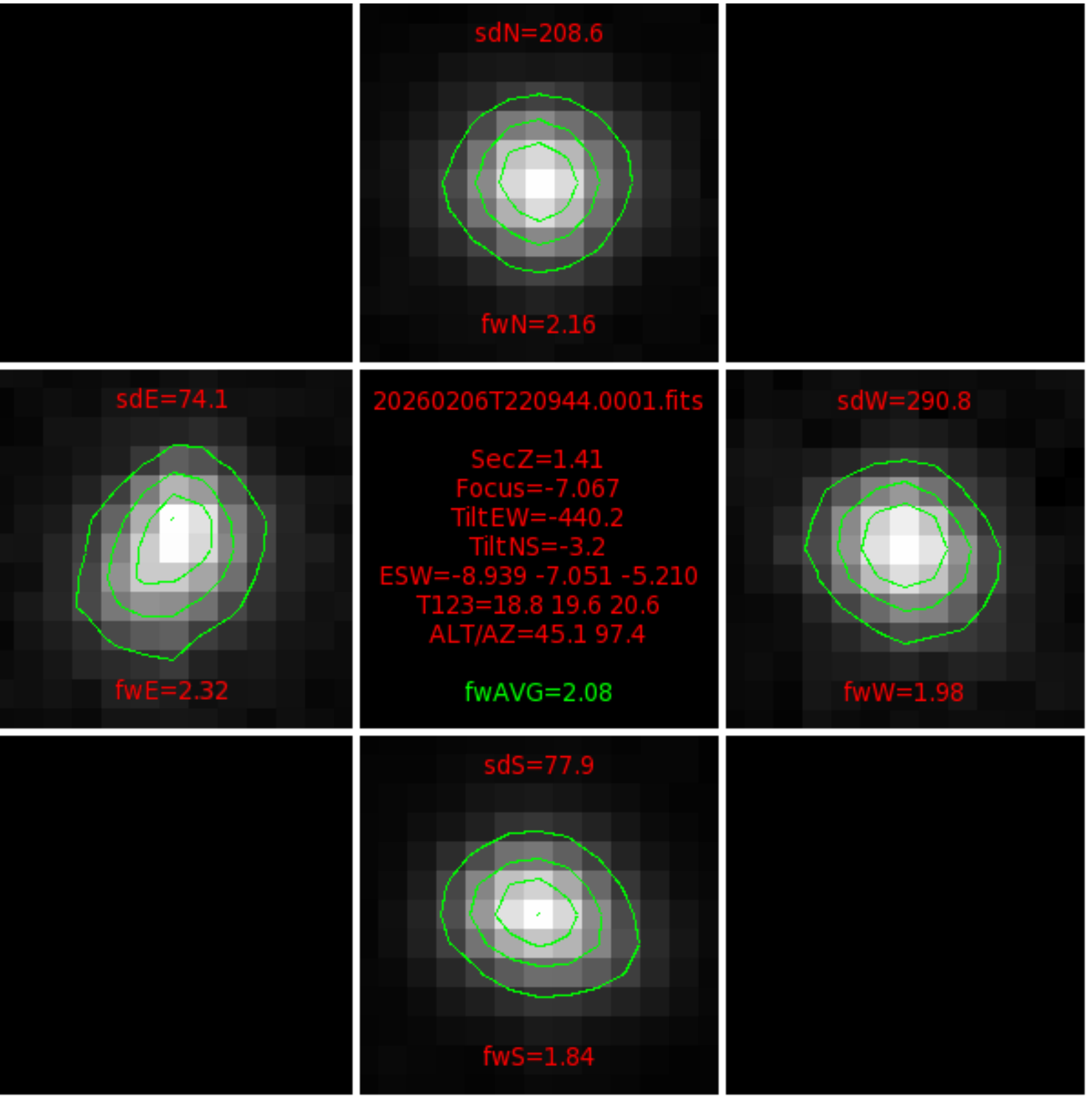
sdN=208.6
fwN=2.16
sdE=74.1
fwE=2.32
20260206T220944.0001.fits
SecZ=1.41
Focus=-7.067
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.939 -7.051 -5.210
T123=18.8 19.6 20.6
ALT/AZ=45.1 97.4
fwAVG=2.08
sdW=290.8
fwW=1.98
sdS=77.9
fwS=1.84
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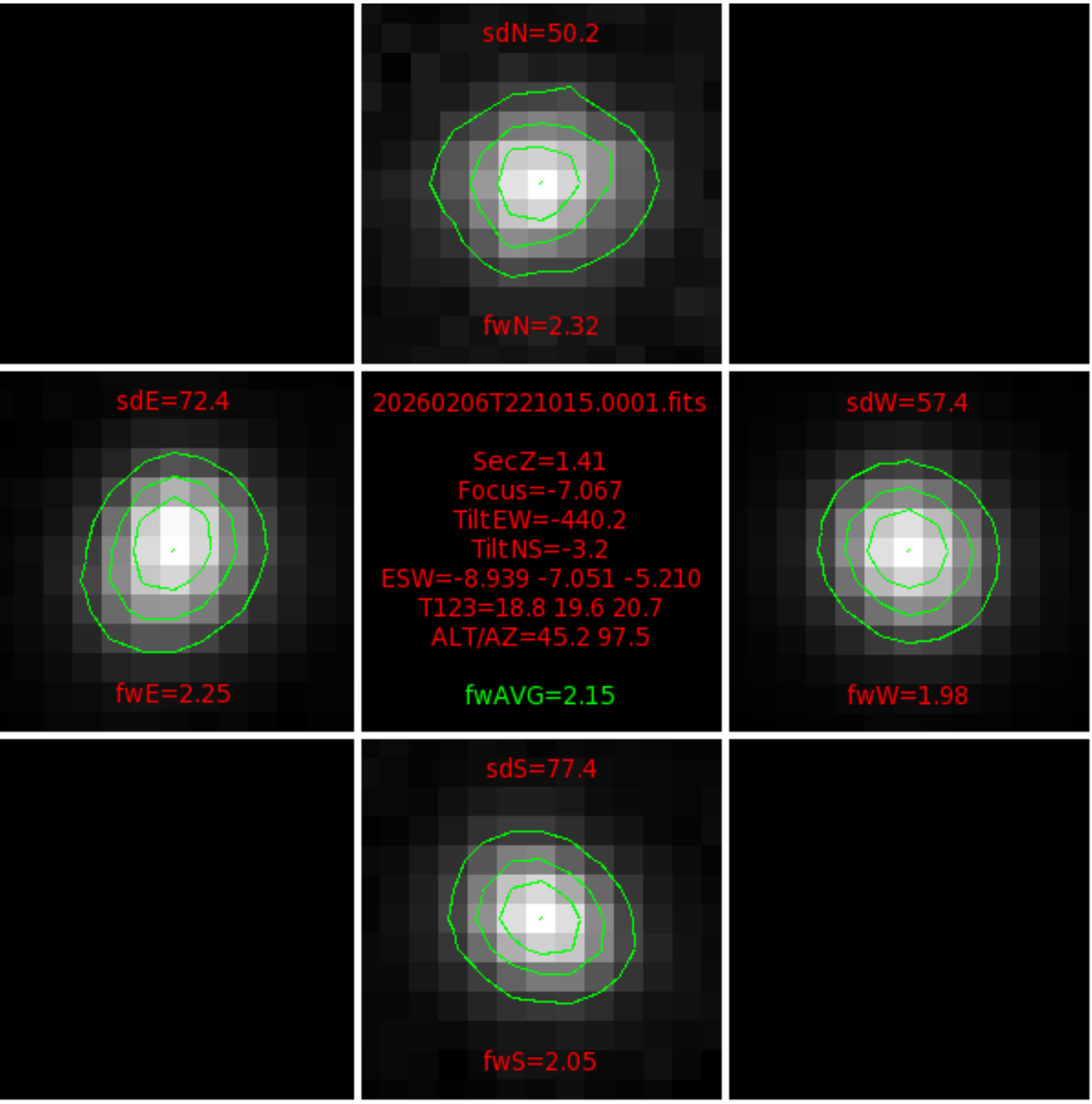
sdN=50.2
fwN=2.32
sdE=72.4
fwE=2.25
20260206T221015.0001.fits
SecZ=1.41
Focus=-7.067
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.939 -7.051 -5.210
T123=18.8 19.6 20.7
ALT/AZ=45.2 97.5
fwAVG=2.15
sdW=57.4
fwW=1.98
sdS=77.4
fwS=2.05
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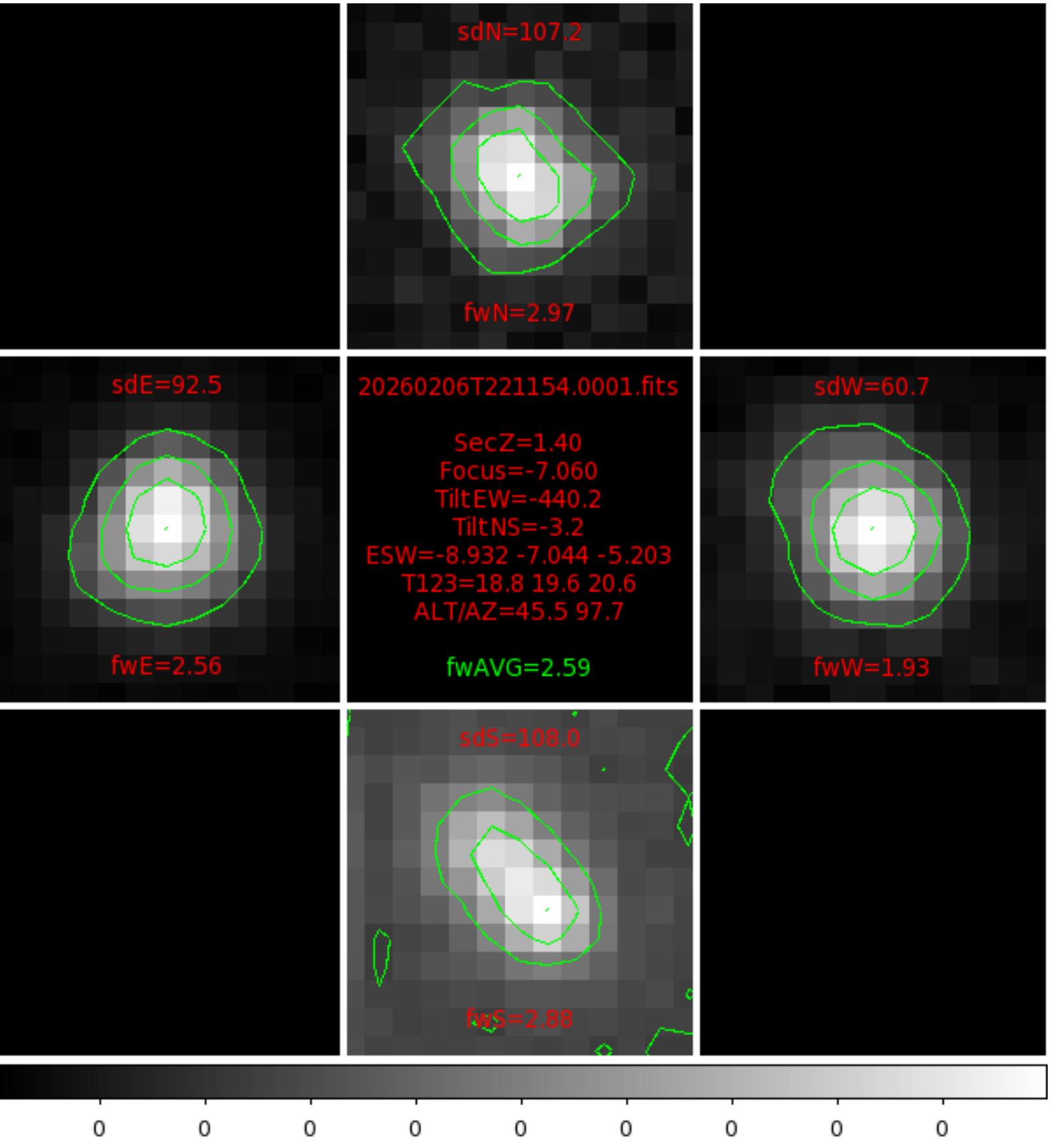
sdN=107.2
fwN=2.97
sdE=92.5
fwE=2.56
20260206T221154.0001.fits
SecZ=1.40
Focus=-7.060
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.932 -7.044 -5.203
T123=18.8 19.6 20.6
ALT/AZ=45.5 97.7
fwAVG=2.59
sdW=60.7
fwW=1.93
sdS=108.0
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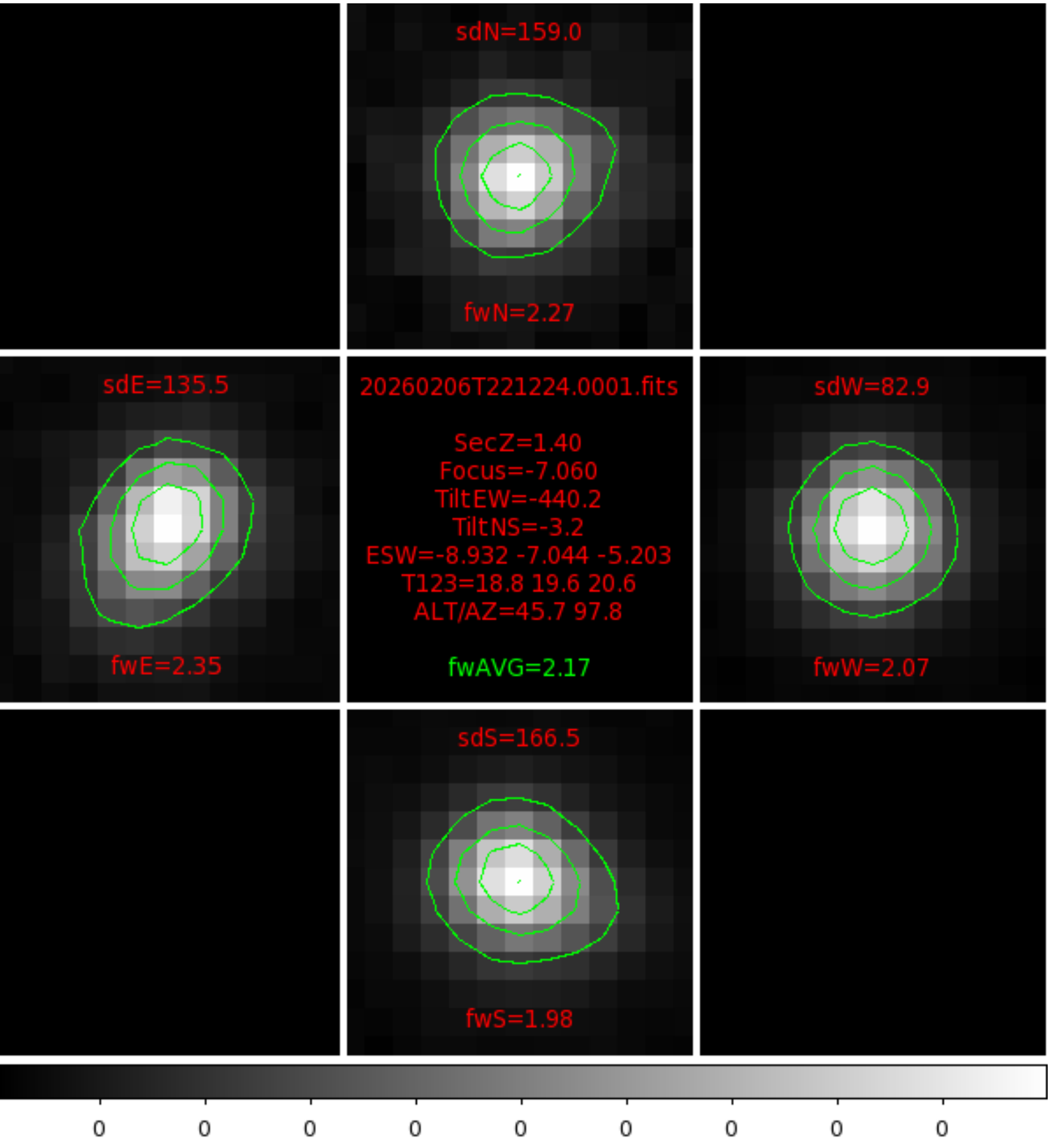
sdN=159.0
fwN=2.27
sdE=135.5
fwE=2.35
20260206T221224.0001.fits
SecZ=1.40
Focus=-7.060
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.932 -7.044 -5.203
T123=18.8 19.6 20.6
ALT/AZ=45.7 97.8
fwAVG=2.17
sdW=82.9
fwW=2.07
sdS=166.5
fwS=1.98
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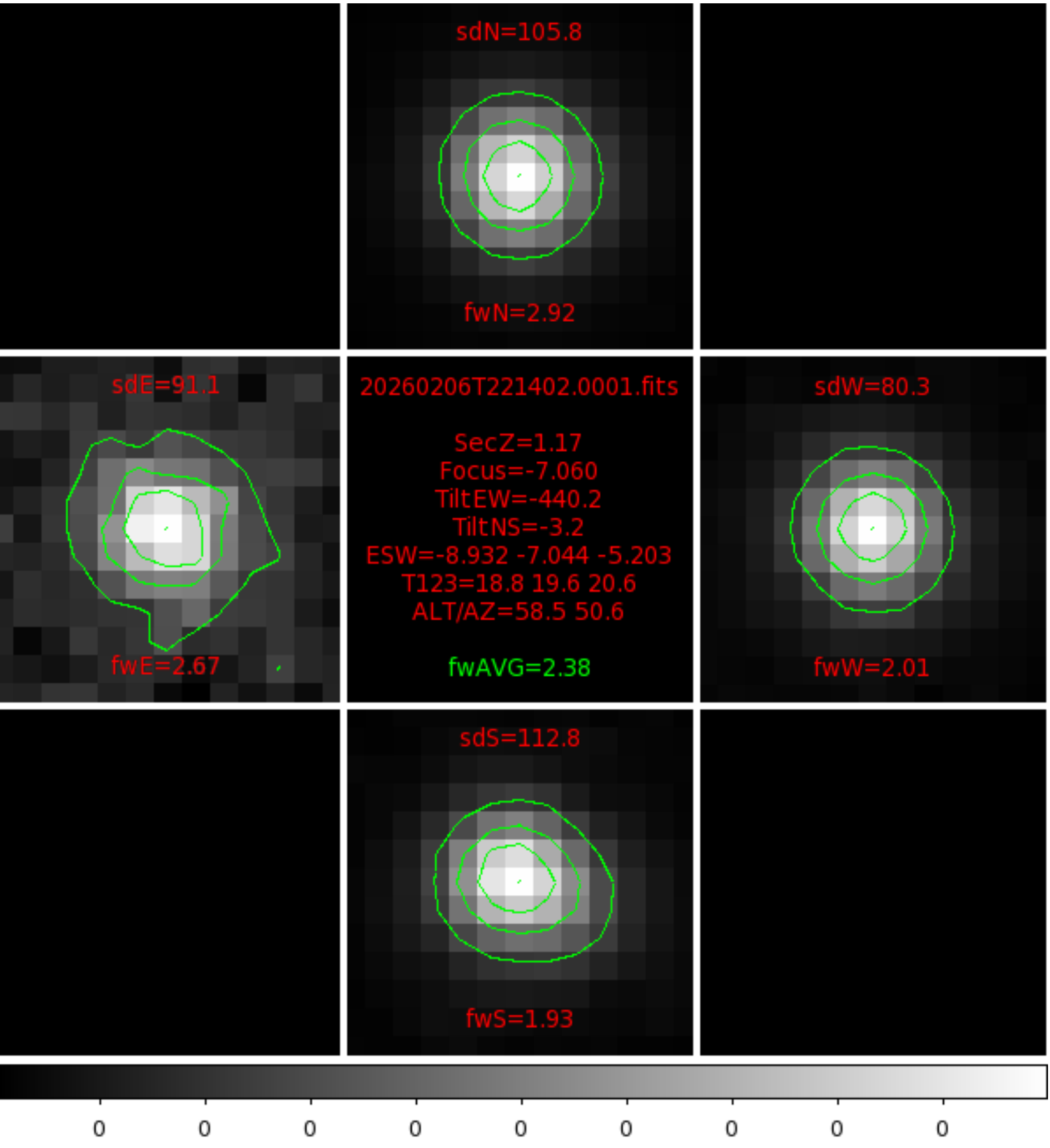
sdN=105.8
fwN=2.92
sdE=91.1
fwE=2.67
20260206T221402.0001.fits
SecZ=1.17
Focus=-7.060
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.932 -7.044 -5.203
T123=18.8 19.6 20.6
ALT/AZ=58.5 50.6
fwAVG=2.38
sdW=80.3
fwW=2.01
sdS=112.8
fwS=1.93
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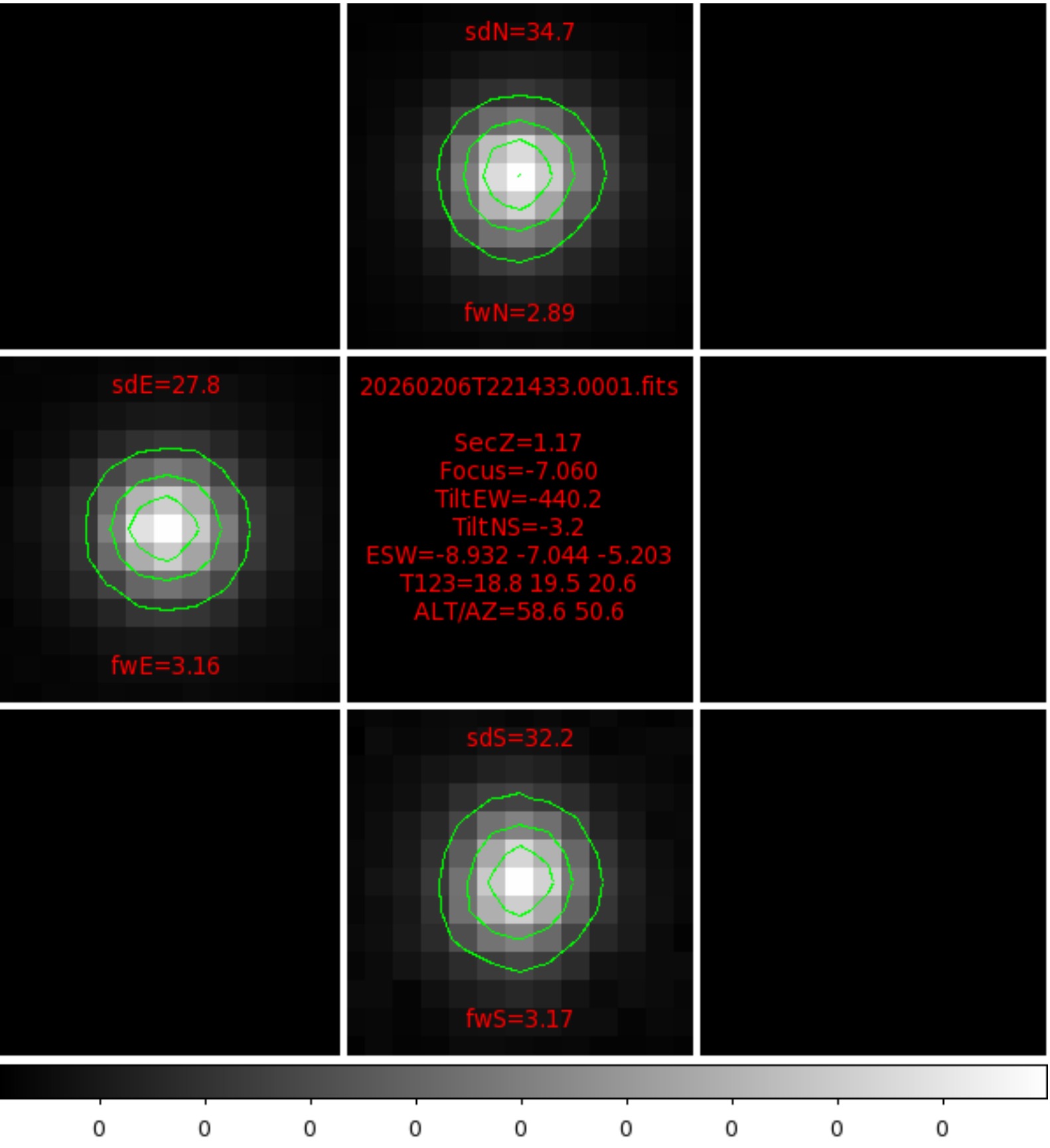
sdN=34.7
fwN=2.89
sdE=27.8
fwE=3.16
20260206T221433.0001.fits
SecZ=1.17
Focus=-7.060
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.932 -7.044 -5.203
T123=18.8 19.5 20.6
ALT/AZ=58.6 50.6
sdS=32.2
fwS=3.17
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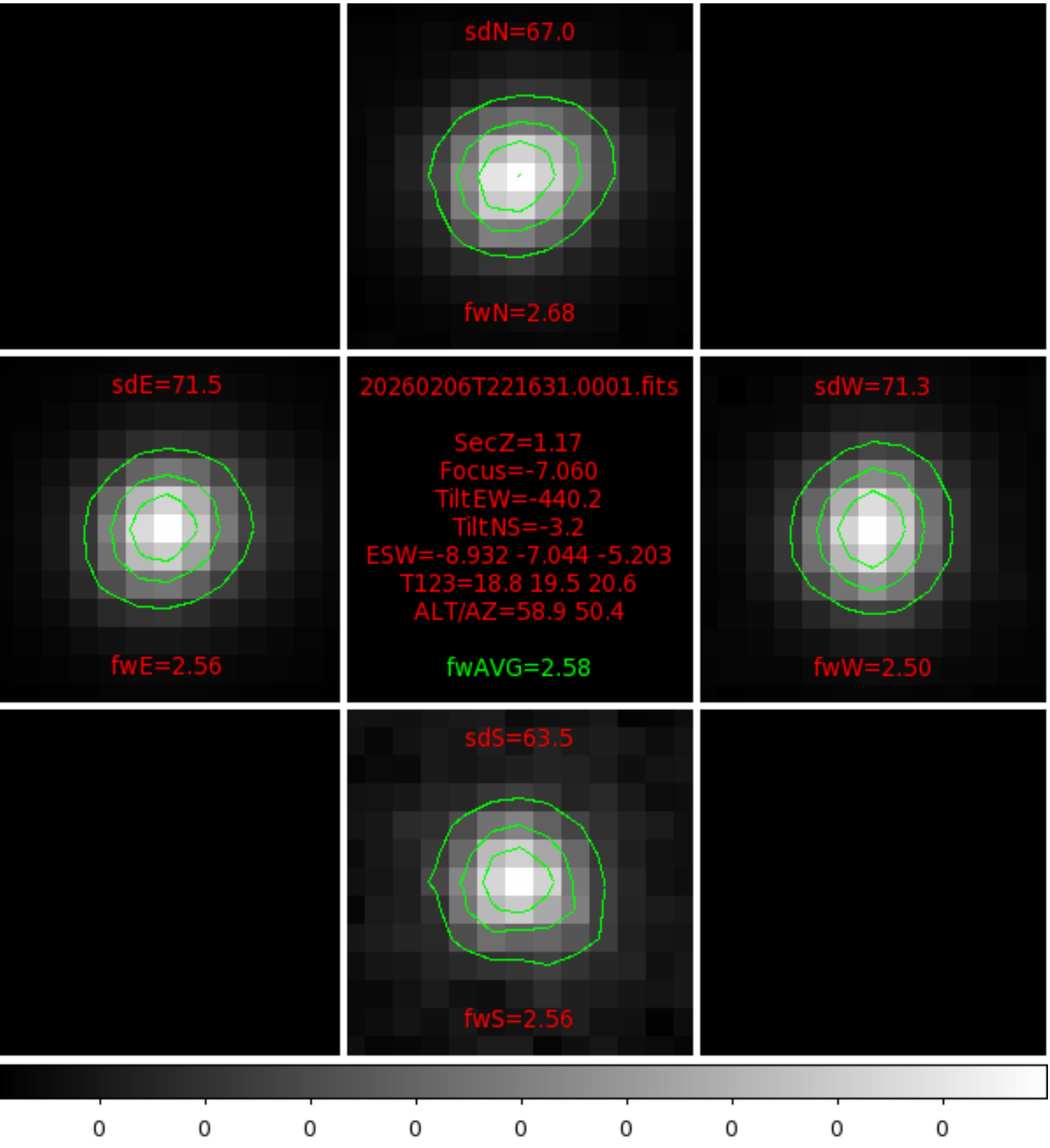
sdN=67.0
fwN=2.68
sdE=71.5
fwE=2.56
20260206T221631.0001.fits
SecZ=1.17
Focus=-7.060
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.932 -7.044 -5.203
T123=18.8 19.5 20.6
ALT/AZ=58.9 50.4
fwAVG=2.58
sdW=71.3
fwW=2.50
sdS=63.5
fwS=2.56
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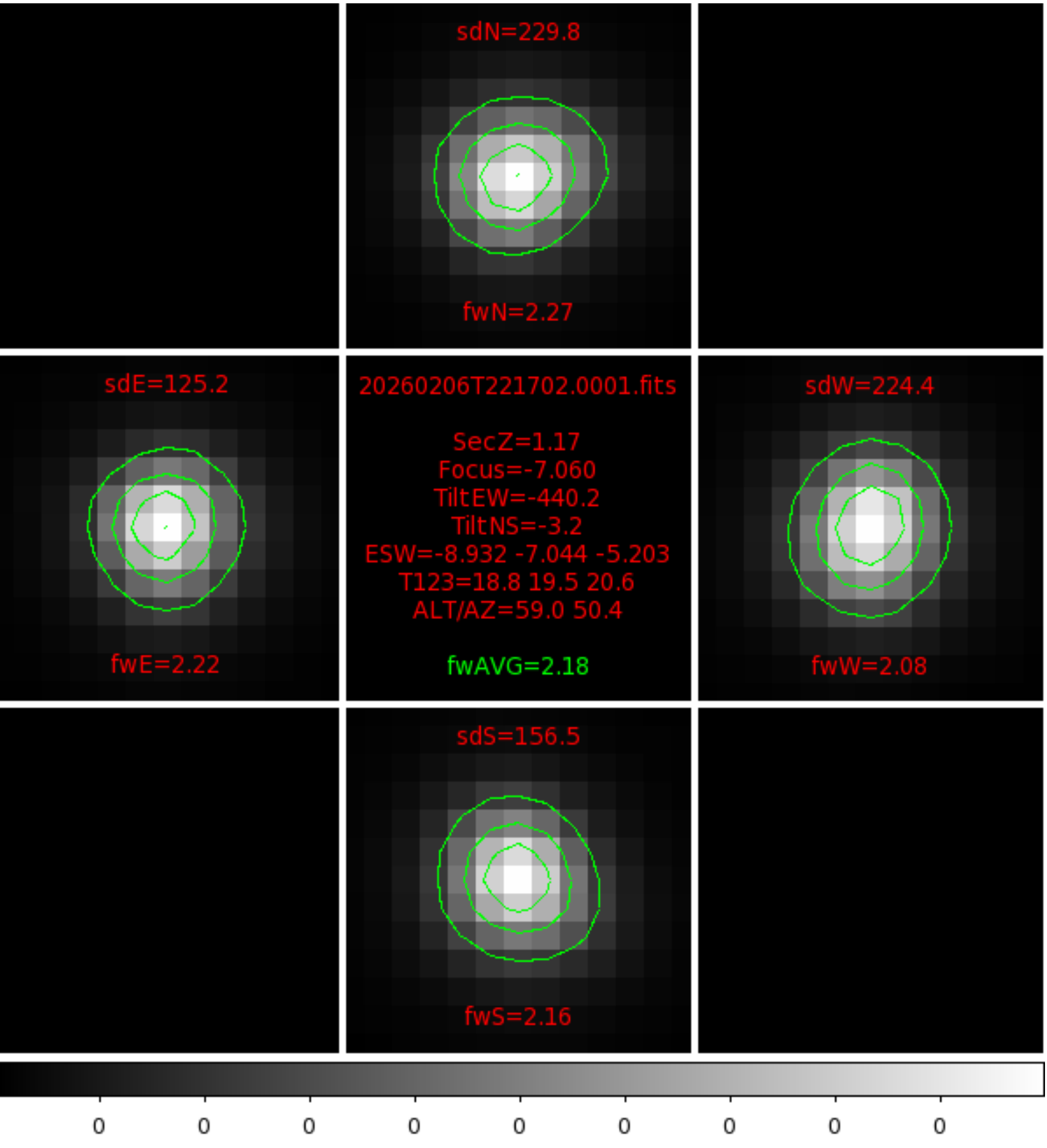
sdN=229.8
fwN=2.27
sdE=125.2
fwE=2.22
20260206T221702.0001.fits
SecZ=1.17
Focus=-7.060
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.932 -7.044 -5.203
T123=18.8 19.5 20.6
ALT/AZ=59.0 50.4
fwAVG=2.18
sdW=224.4
fwW=2.08
sdS=156.5
fwS=2.16
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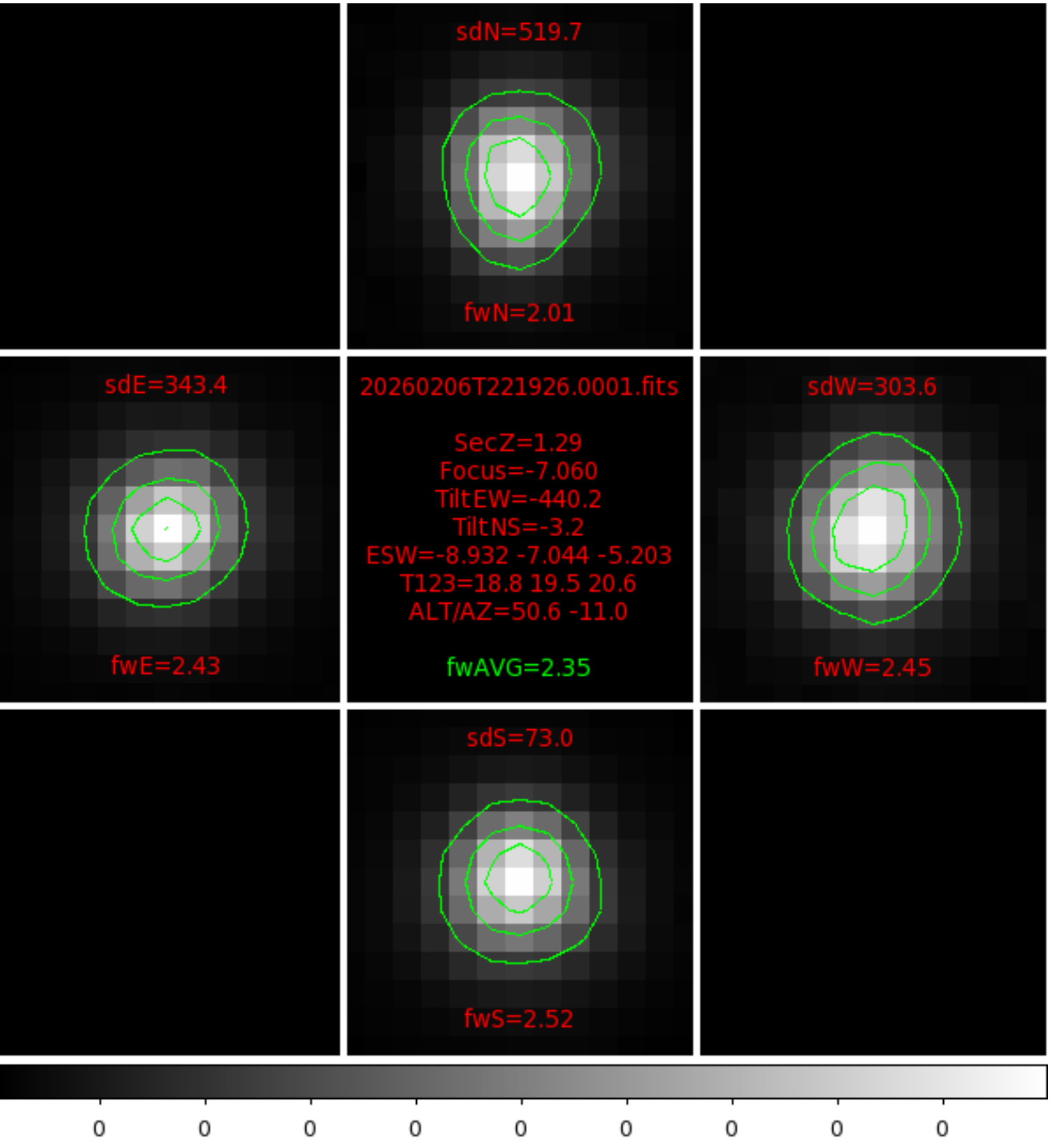
sdN=519.7
fwN=2.01
sdE=343.4
fwE=2.43
20260206T221926.0001.fits
SecZ=1.29
Focus=-7.060
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.932 -7.044 -5.203
T123=18.8 19.5 20.6
ALT/AZ=50.6 -11.0
fwAVG=2.35
sdW=303.6
fwW=2.45
sdS=73.0
fwS=2.52
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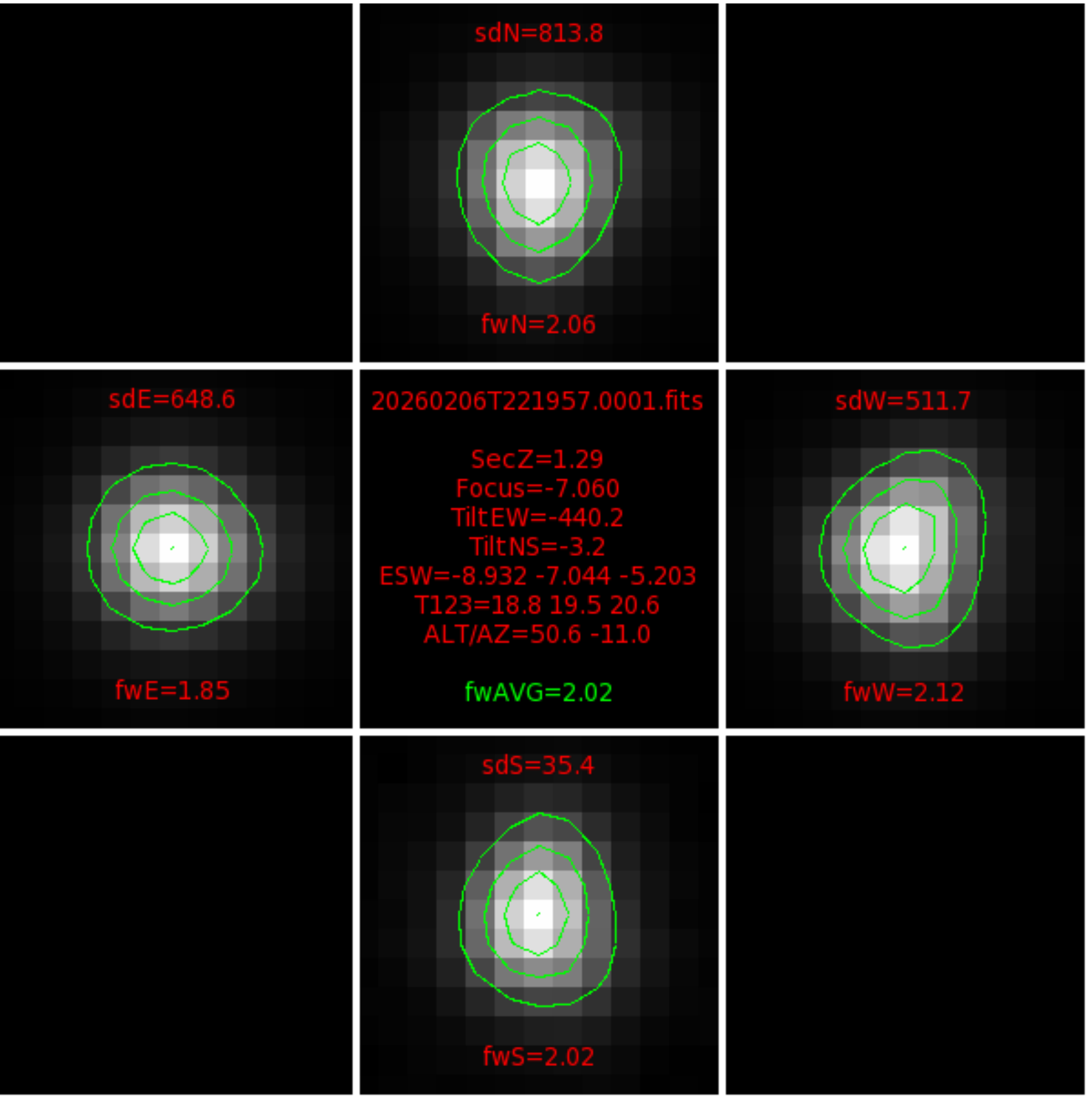
sdN=813.8
fwN=2.06
sdE=648.6
fwE=1.85
20260206T221957.0001.fits
SecZ=1.29
Focus=-7.060
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.932 -7.044 -5.203
T123=18.8 19.5 20.6
ALT/AZ=50.6 -11.0
fwAVG=2.02
sdW=511.7
fwW=2.12
sdS=35.4
fwS=2.02
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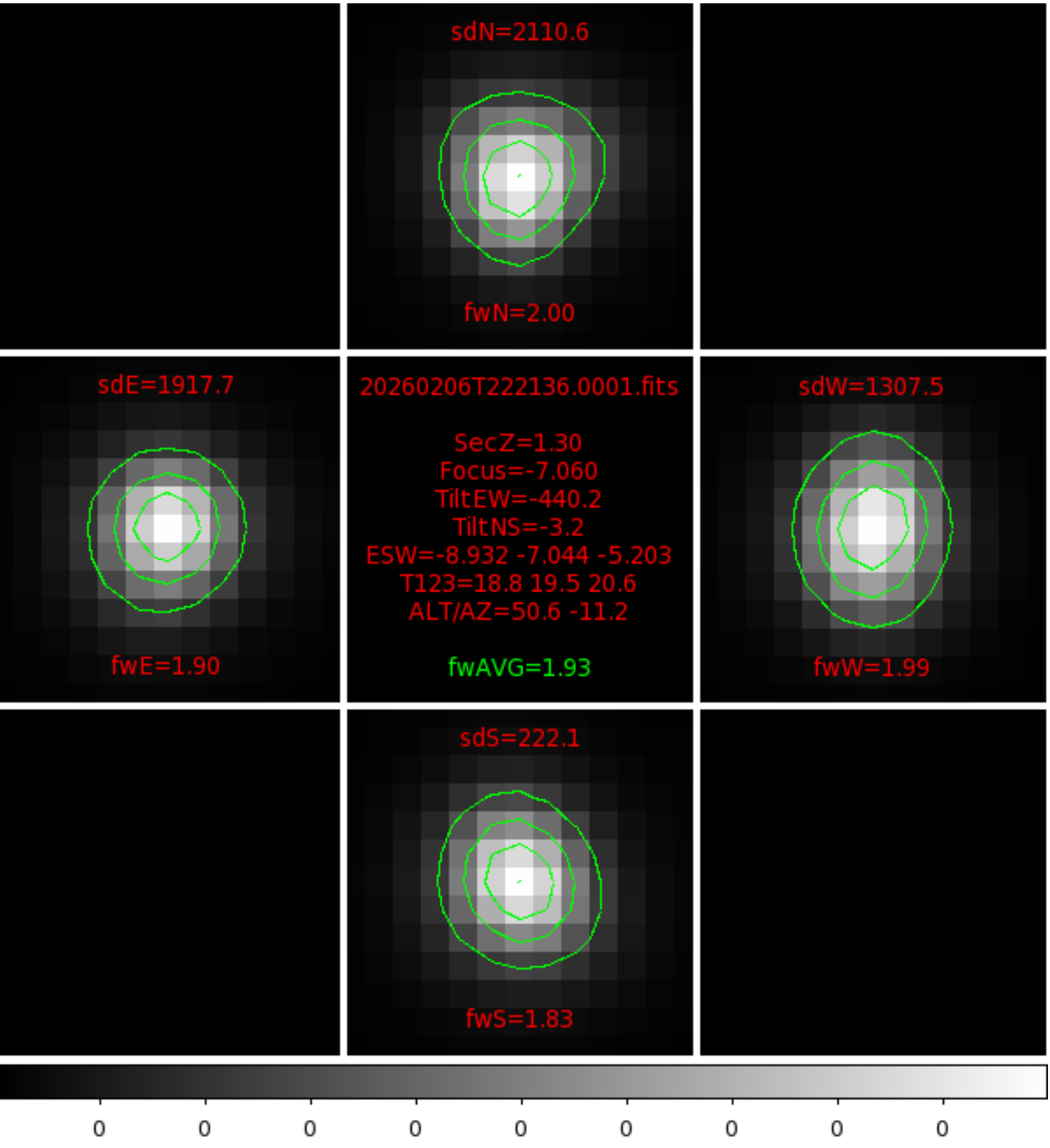
sdN=2110.6
fwN=2.00
sdE=1917.7
fwE=1.90
20260206T222136.0001.fits
SecZ=1.30
Focus=-7.060
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.932 -7.044 -5.203
T123=18.8 19.5 20.6
ALT/AZ=50.6 -11.2
fwAVG=1.93
sdW=1307.5
fwW=1.99
sdS=222.1
fwS=1.83
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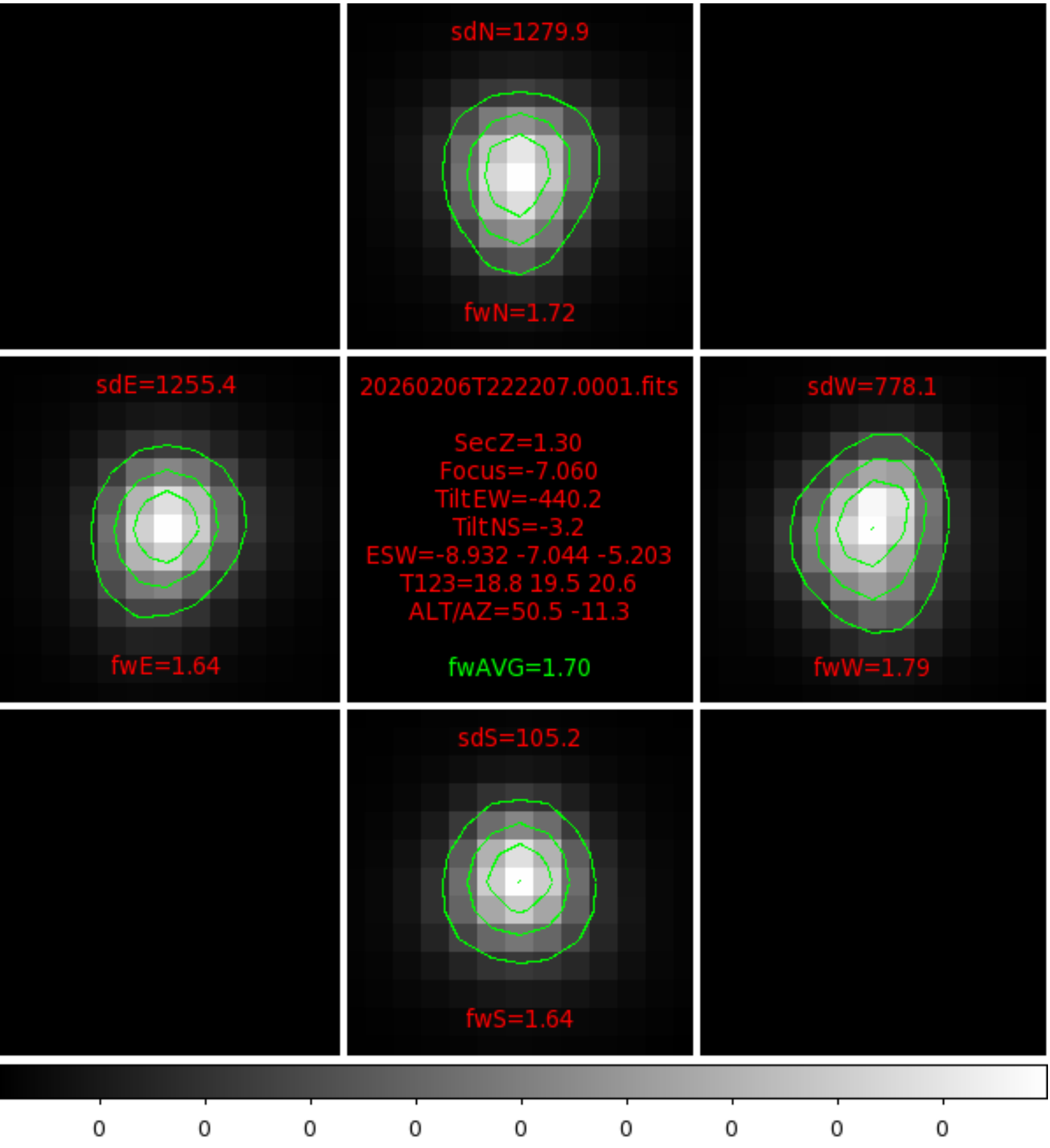
sdN=1279.9
fwN=1.72
sdE=1255.4
fwE=1.64
20260206T222207.0001.fits
SecZ=1.30
Focus=-7.060
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.932 -7.044 -5.203
T123=18.8 19.5 20.6
ALT/AZ=50.5 -11.3
fwAVG=1.70
sdW=778.1
fwW=1.79
sdS=105.2
fwS=1.64
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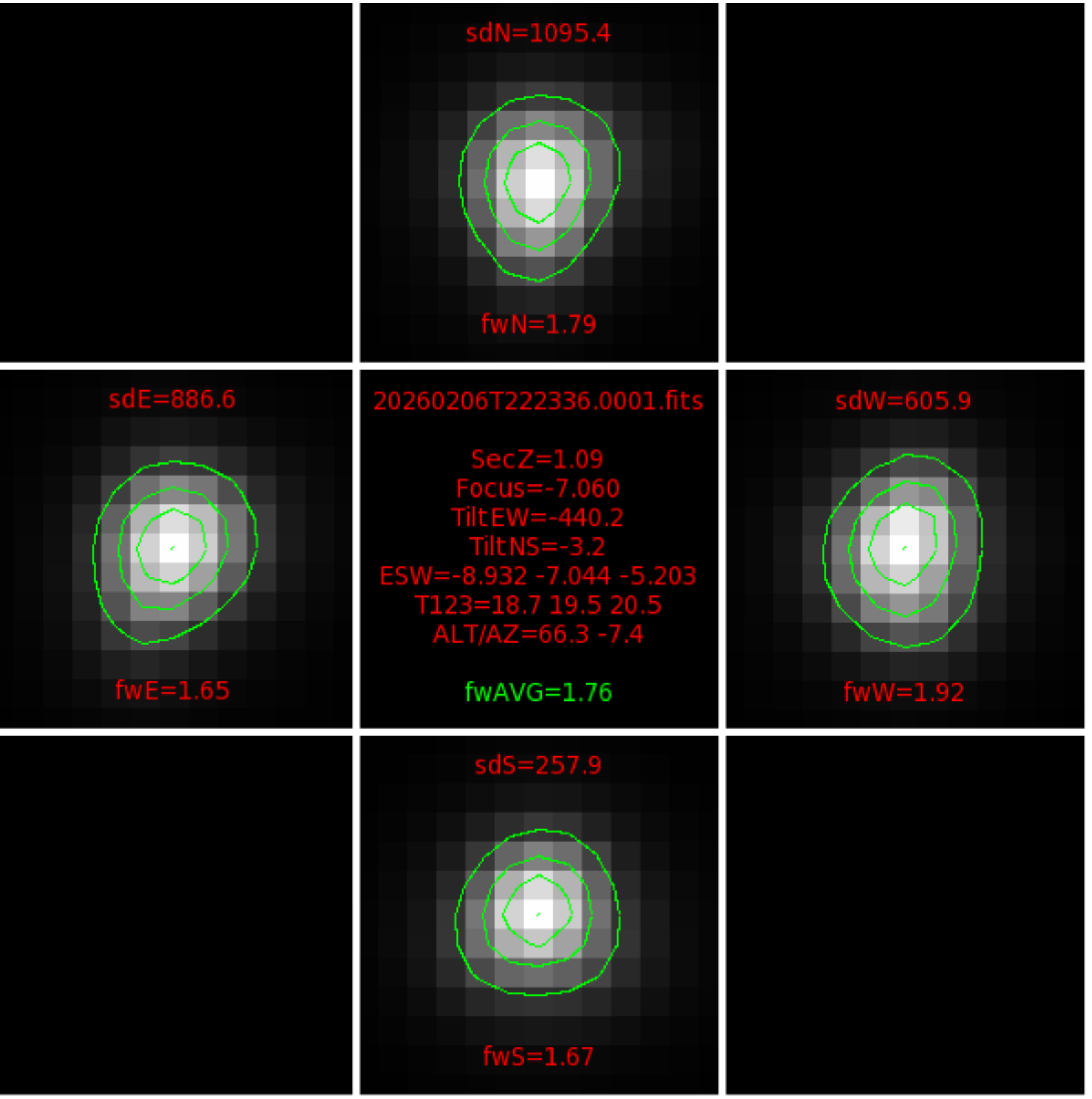
sdN=1095.4
fwN=1.79
sdE=886.6
fwE=1.65
20260206T222336.0001.fits
SecZ=1.09
Focus=-7.060
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.932 -7.044 -5.203
T123=18.7 19.5 20.5
ALT/AZ=66.3 -7.4
fwAVG=1.76
sdW=605.9
fwW=1.92
sdS=257.9
fwS=1.67
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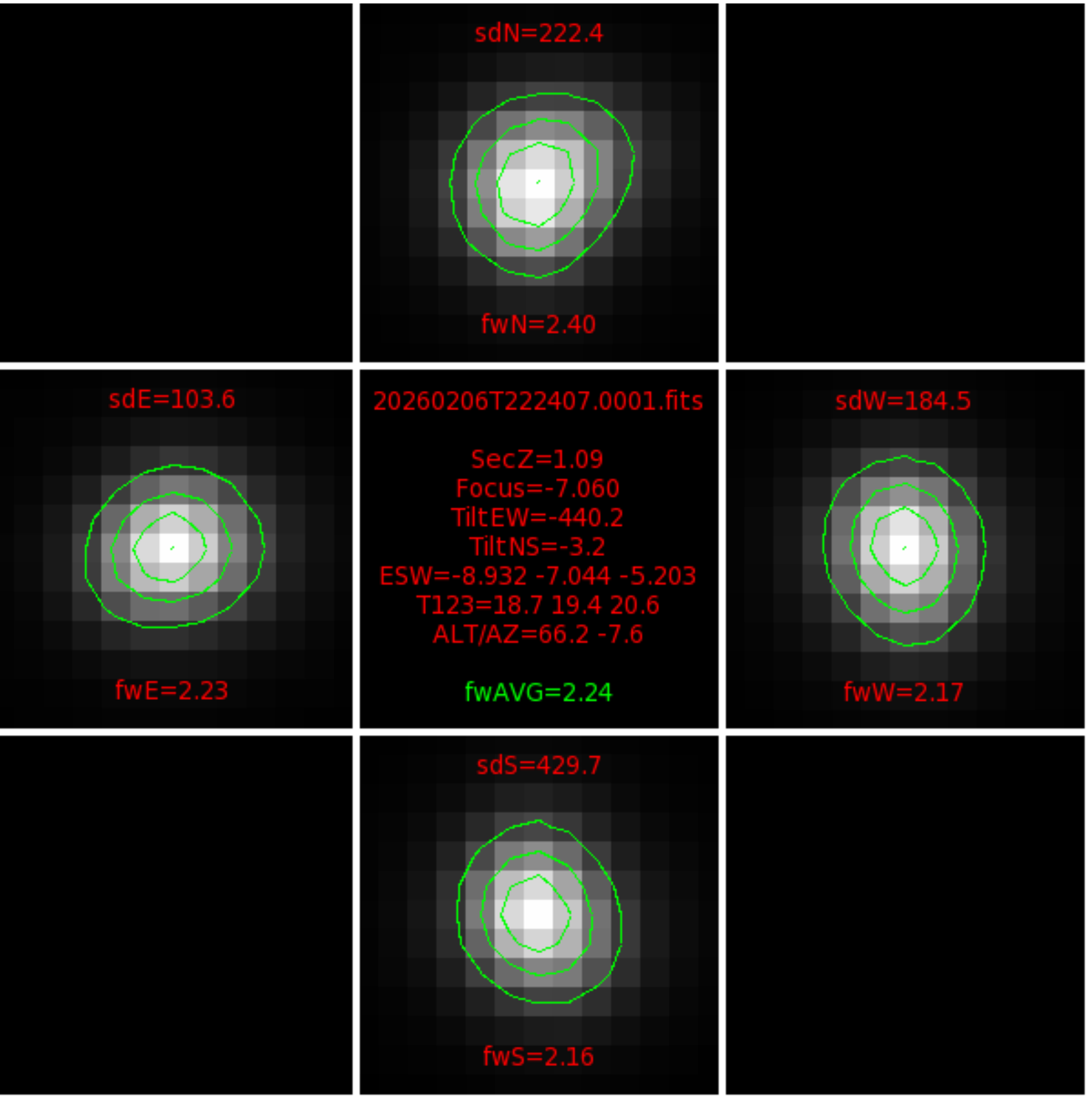
sdN=222.4
fwN=2.40
sdE=103.6
fwE=2.23
20260206T222407.0001.fits
SecZ=1.09
Focus=-7.060
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.932 -7.044 -5.203
T123=18.7 19.4 20.6
ALT/AZ=66.2 -7.6
fwAVG=2.24
sdW=184.5
fwW=2.17
sdS=429.7
fwS=2.16
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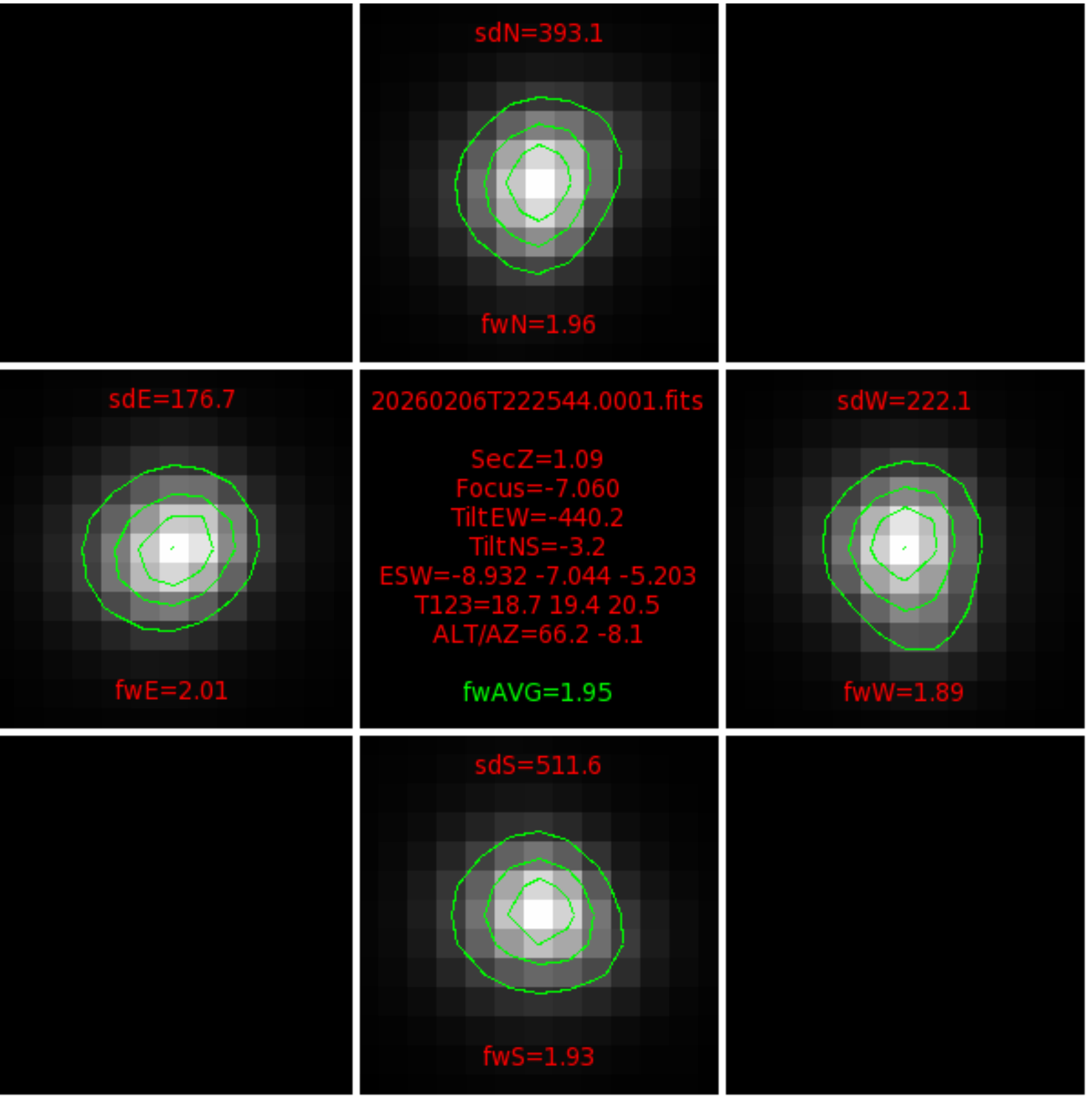
sdN=393.1
fwN=1.96
sdE=176.7
fwE=2.01
20260206T222544.0001.fits
SecZ=1.09
Focus=-7.060
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.932 -7.044 -5.203
T123=18.7 19.4 20.5
ALT/AZ=66.2 -8.1
fwAVG=1.95
sdW=222.1
fwW=1.89
sdS=511.6
fwS=1.93
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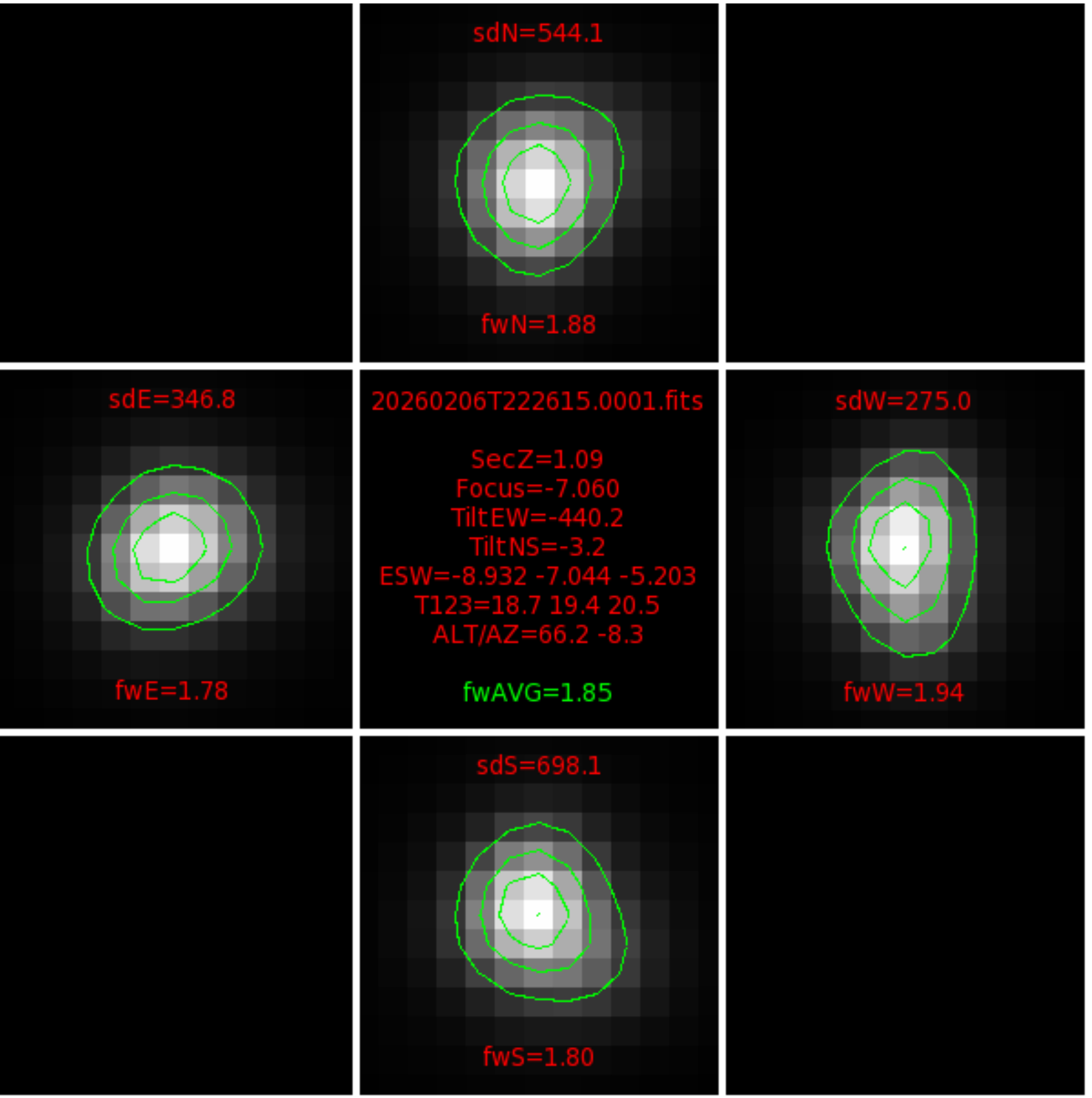
sdN=544.1
fwN=1.88
sdE=346.8
fwE=1.78
20260206T222615.0001.fits
SecZ=1.09
Focus=-7.060
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.932 -7.044 -5.203
T123=18.7 19.4 20.5
ALT/AZ=66.2 -8.3
fwAVG=1.85
sdW=275.0
fwW=1.94
sdS=698.1
fwS=1.80
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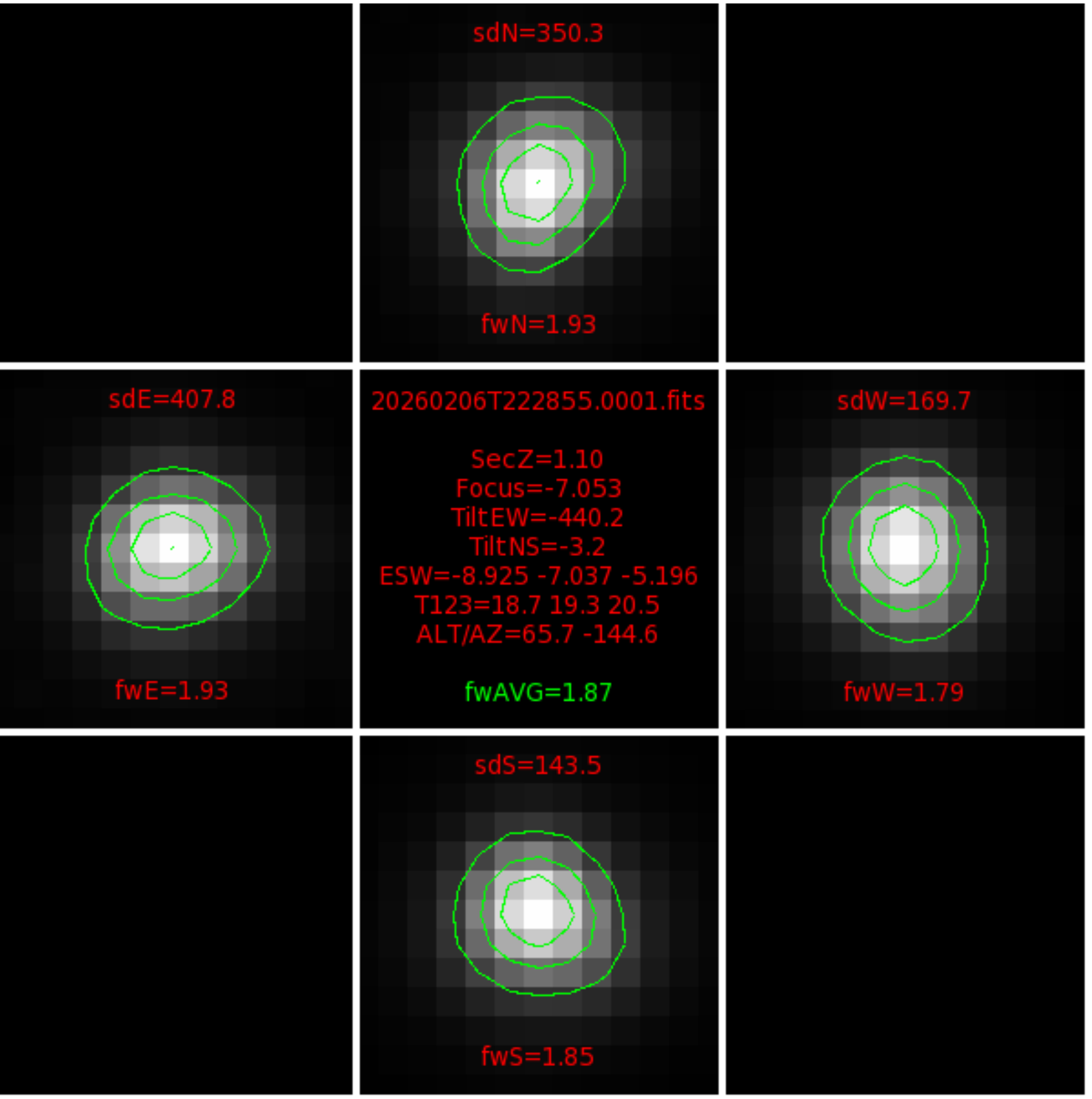
sdN=350.3
fwN=1.93
sdE=407.8
fwE=1.93
20260206T222855.0001.fits
SecZ=1.10
Focus=-7.053
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.925 -7.037 -5.196
T123=18.7 19.3 20.5
ALT/AZ=65.7 -144.6
fwAVG=1.87
sdW=169.7
fwW=1.79
sdS=143.5
fwS=1.85
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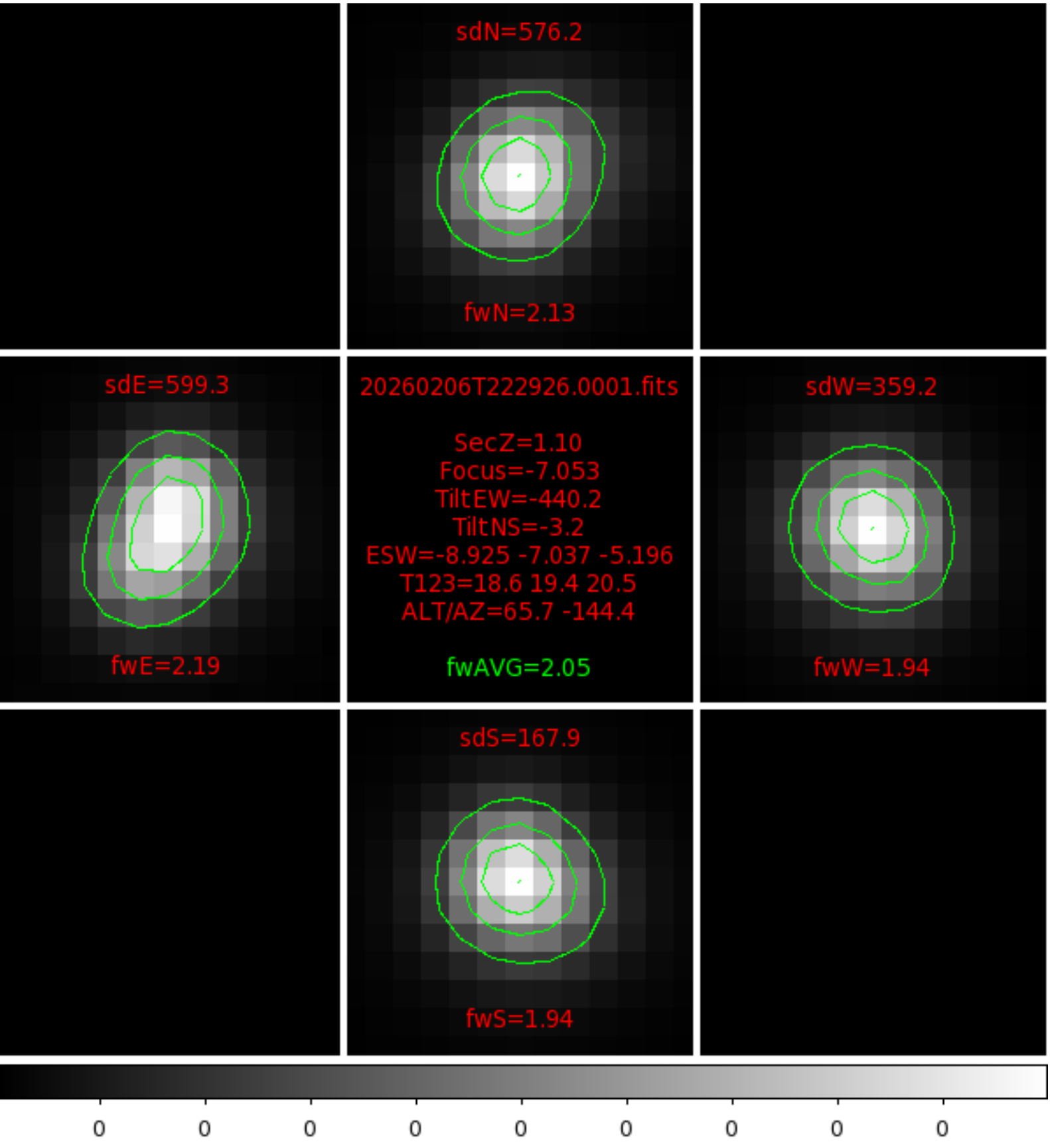
sdN=576.2
fwN=2.13
sdE=599.3
fwE=2.19
20260206T222926.0001.fits
SecZ=1.10
Focus=-7.053
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.925 -7.037 -5.196
T123=18.6 19.4 20.5
ALT/AZ=65.7 -144.4
fwAVG=2.05
sdW=359.2
fwW=1.94
sdS=167.9
fwS=1.94
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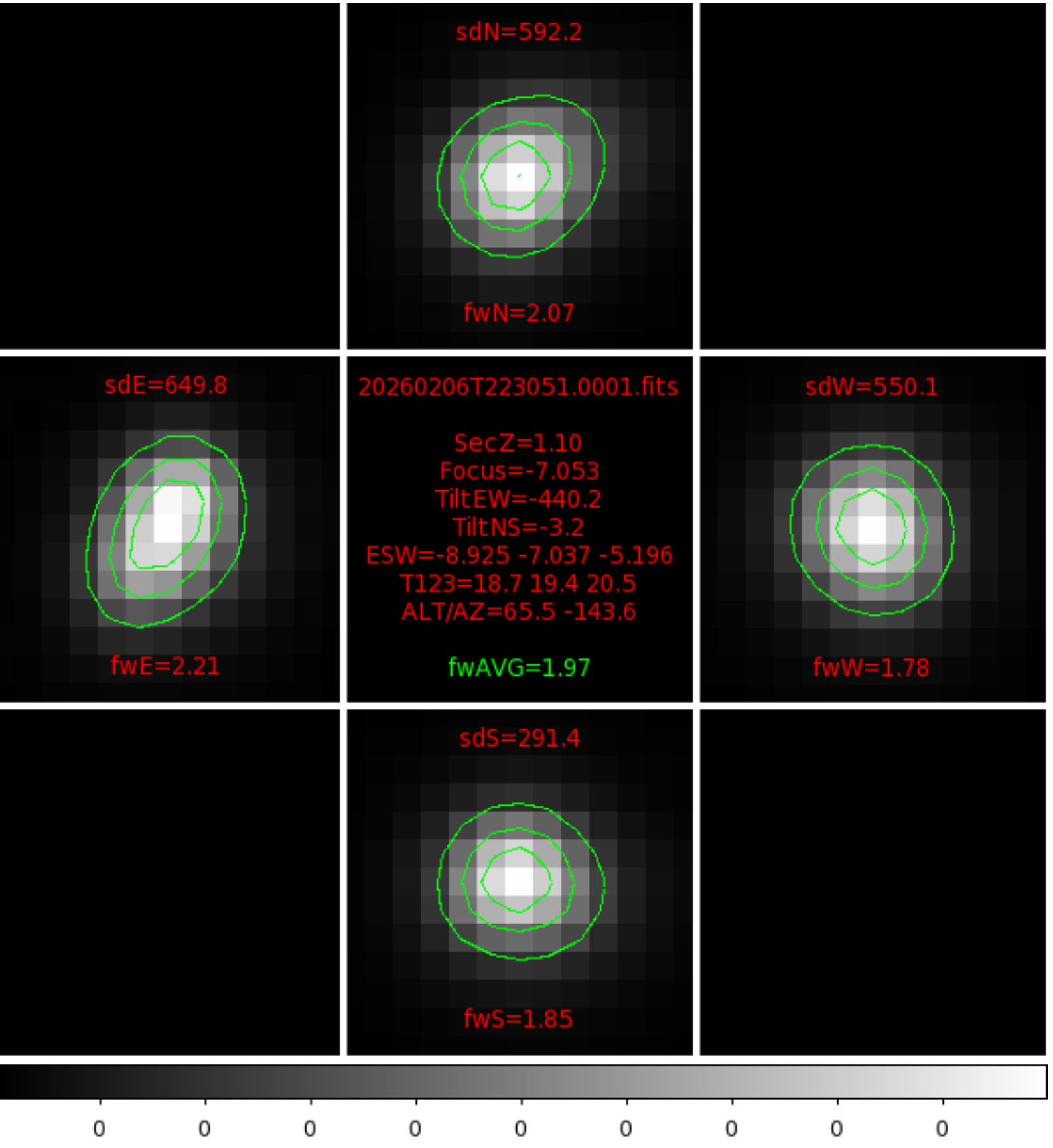
sdN=592.2
fwN=2.07
sdE=649.8
fwE=2.21
20260206T223051.0001.fits
SecZ=1.10
Focus=-7.053
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.925 -7.037 -5.196
T123=18.7 19.4 20.5
ALT/AZ=65.5 -143.6
fwAVG=1.97
sdW=550.1
fwW=1.78
sdS=291.4
fwS=1.85
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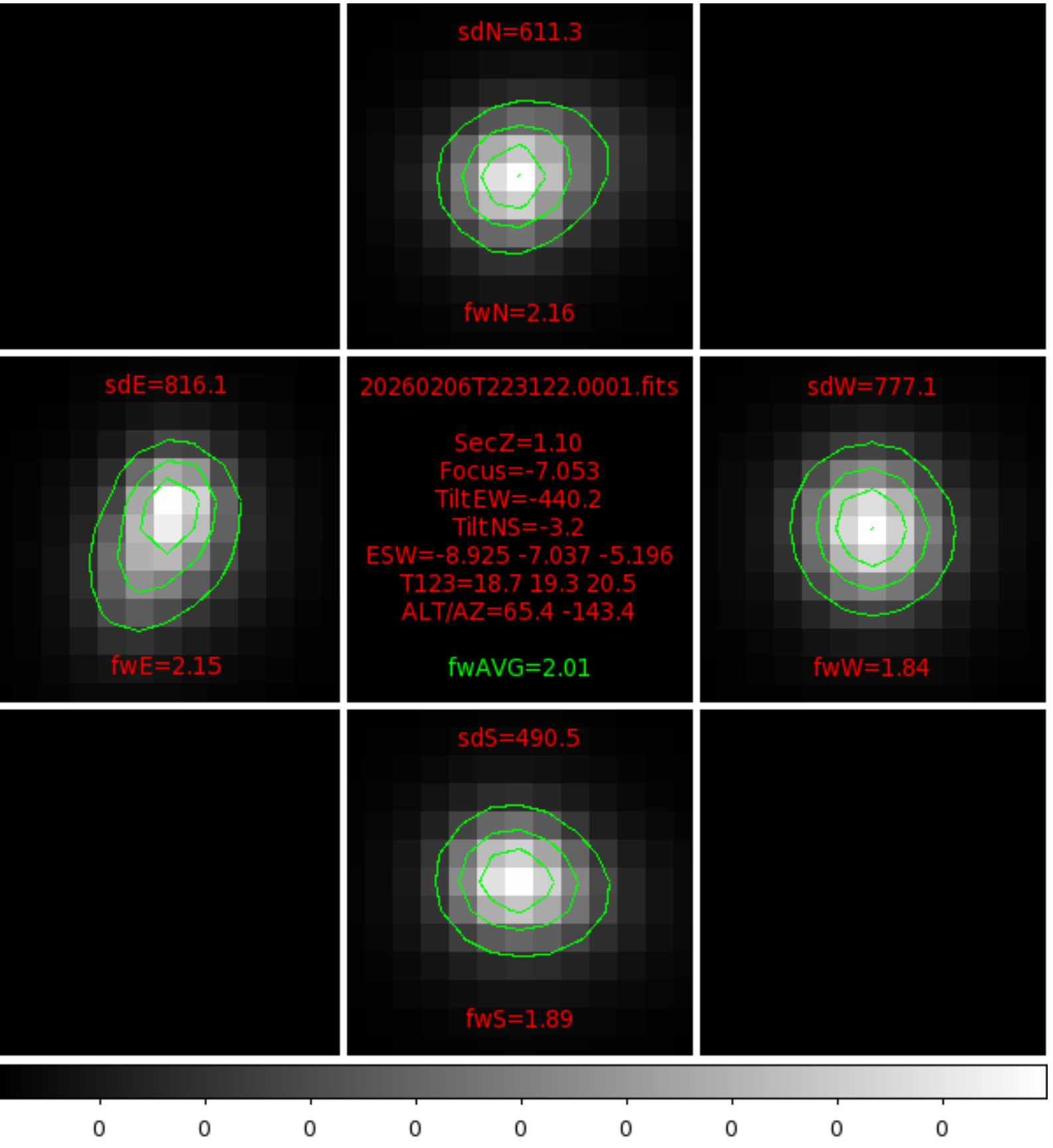
sdN=611.3
fwN=2.16
sdE=816.1
fwE=2.15
20260206T223122.0001.fits
SecZ=1.10
Focus=-7.053
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.925 -7.037 -5.196
T123=18.7 19.3 20.5
ALT/AZ=65.4 -143.4
fwAVG=2.01
sdW=777.1
fwW=1.84
sdS=490.5
fwS=1.89
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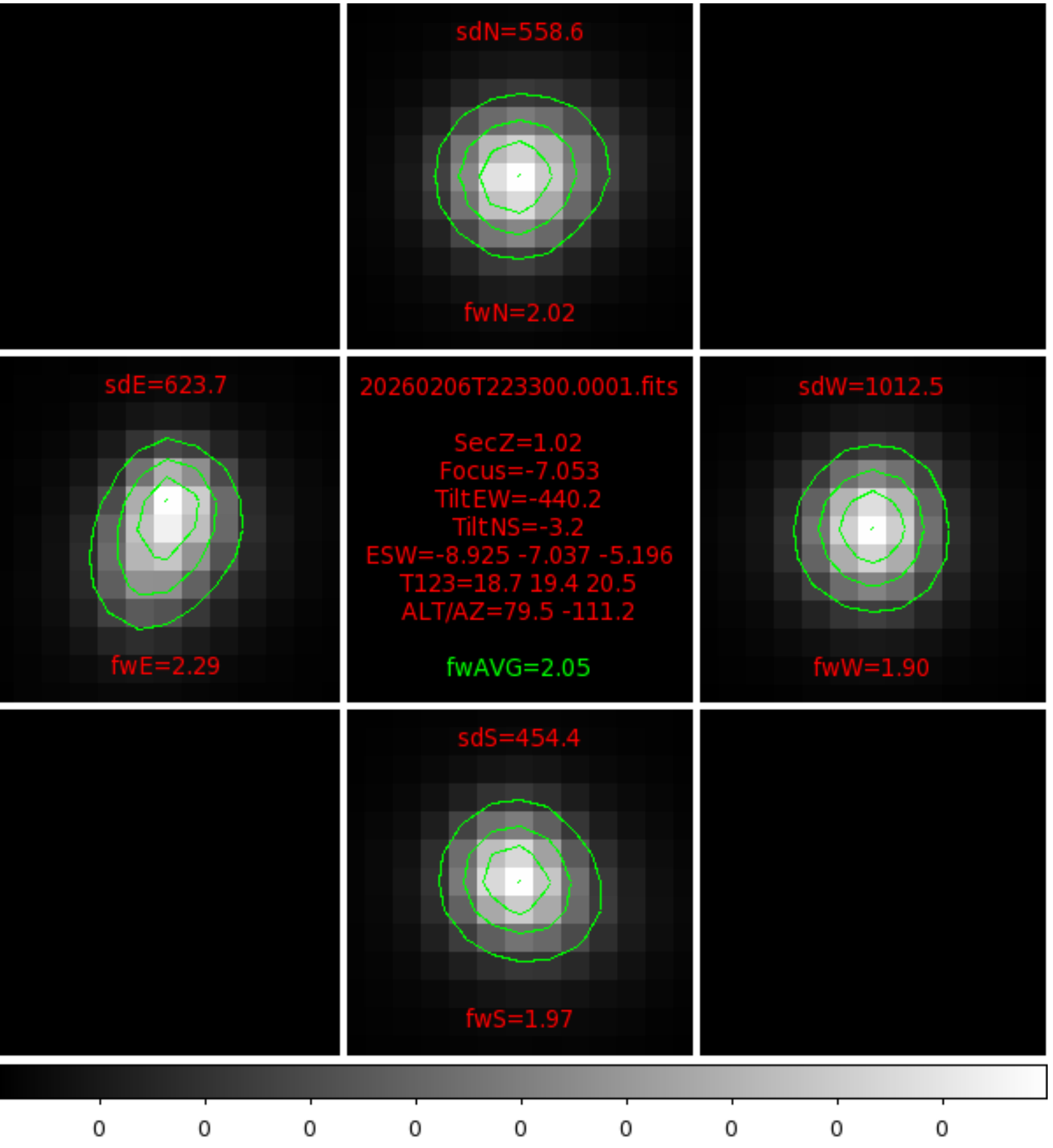
sdN=558.6
fwN=2.02
sdE=623.7
fwE=2.29
20260206T223300.0001.fits
SecZ=1.02
Focus=-7.053
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.925 -7.037 -5.196
T123=18.7 19.4 20.5
ALT/AZ=79.5 -111.2
fwAVG=2.05
sdW=1012.5
fwW=1.90
sdS=454.4
fwS=1.97
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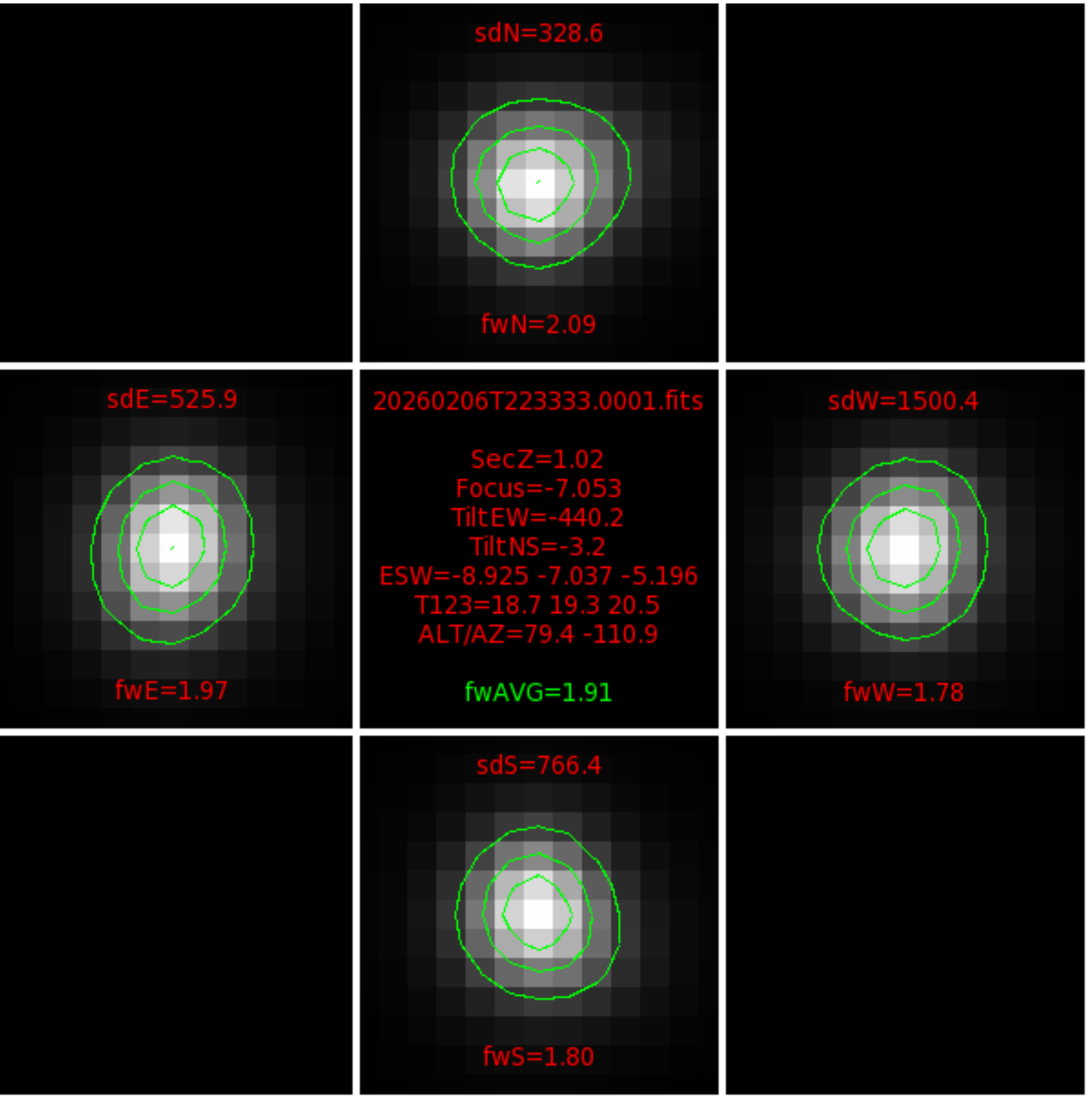
sdN=328.6
fwN=2.09
sdE=525.9
fwE=1.97
20260206T223333.0001.fits
SecZ=1.02
Focus=-7.053
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.925 -7.037 -5.196
T123=18.7 19.3 20.5
ALT/AZ=79.4 -110.9
fwAVG=1.91
sdW=1500.4
fwW=1.78
sdS=766.4
fwS=1.80
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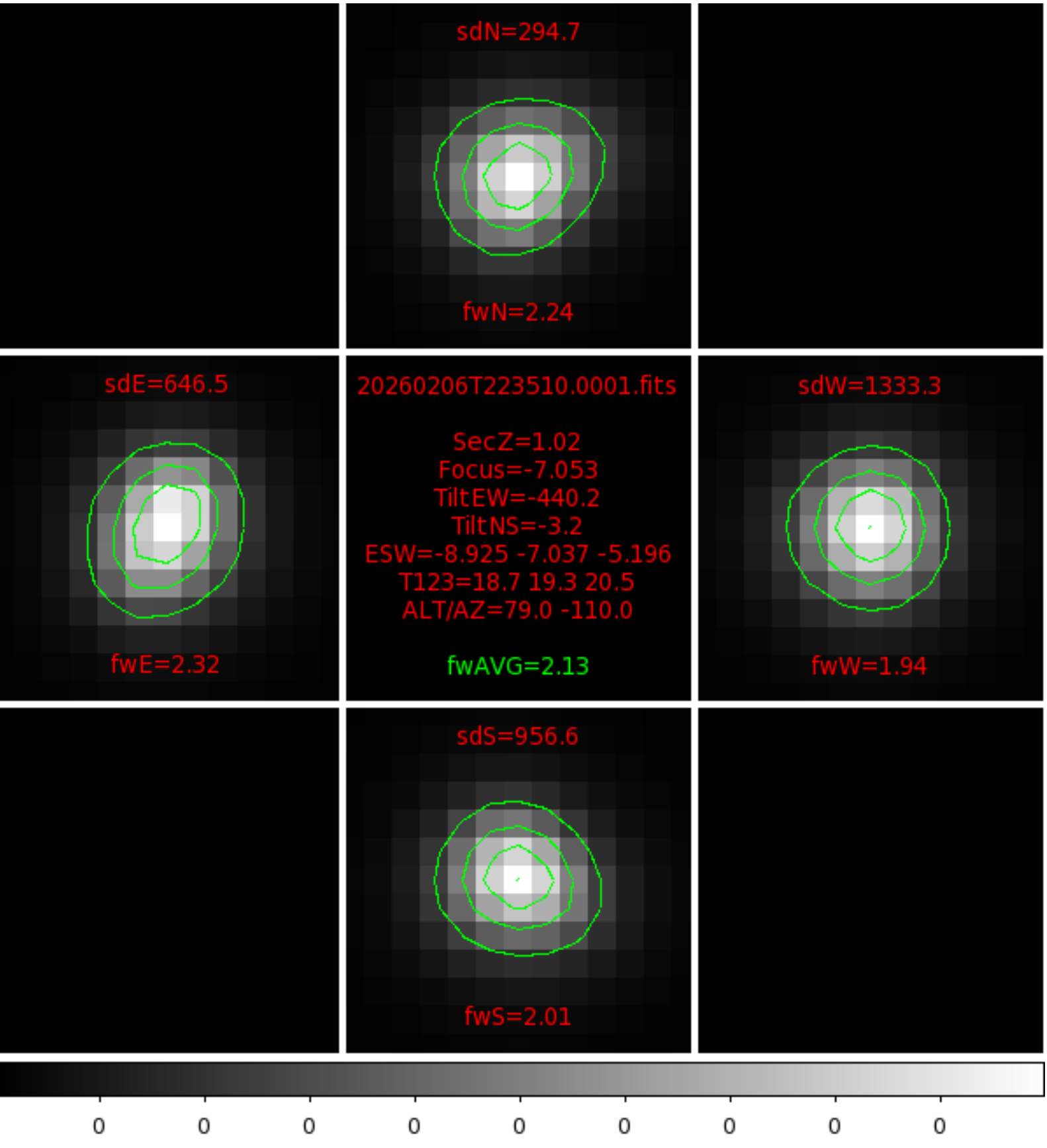
sdN=294.7
fwN=2.24
sdE=646.5
fwE=2.32
20260206T223510.0001.fits
SecZ=1.02
Focus=-7.053
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.925 -7.037 -5.196
T123=18.7 19.3 20.5
ALT/AZ=79.0 -110.0
fwAVG=2.13
sdW=1333.3
fwW=1.94
sdS=956.6
fwS=2.01
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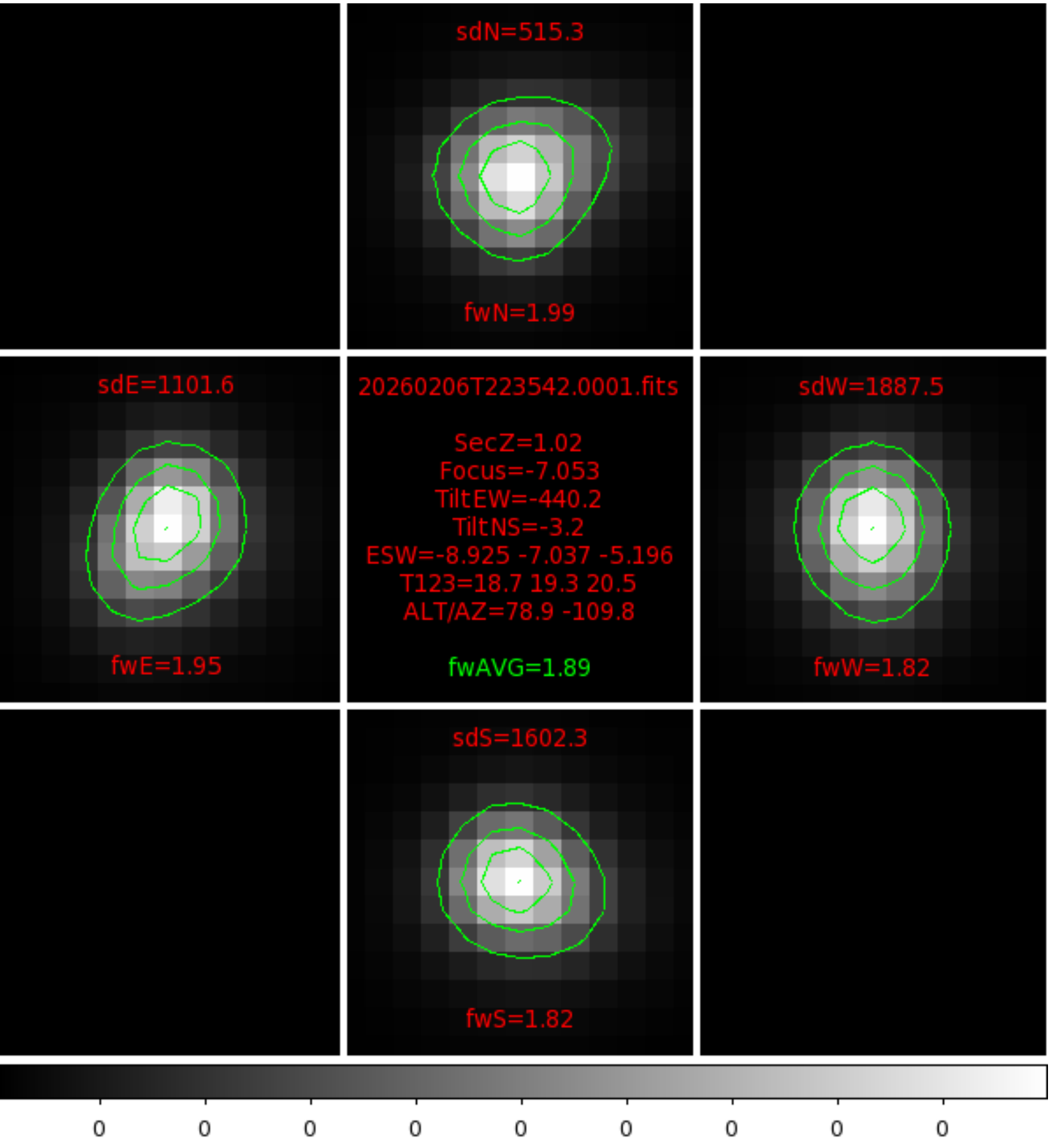
sdN=515.3
fwN=1.99
sdE=1101.6
fwE=1.95
20260206T223542.0001.fits
SecZ=1.02
Focus=-7.053
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.925 -7.037 -5.196
T123=18.7 19.3 20.5
ALT/AZ=78.9 -109.8
fwAVG=1.89
sdW=1887.5
fwW=1.82
sdS=1602.3
fwS=1.82
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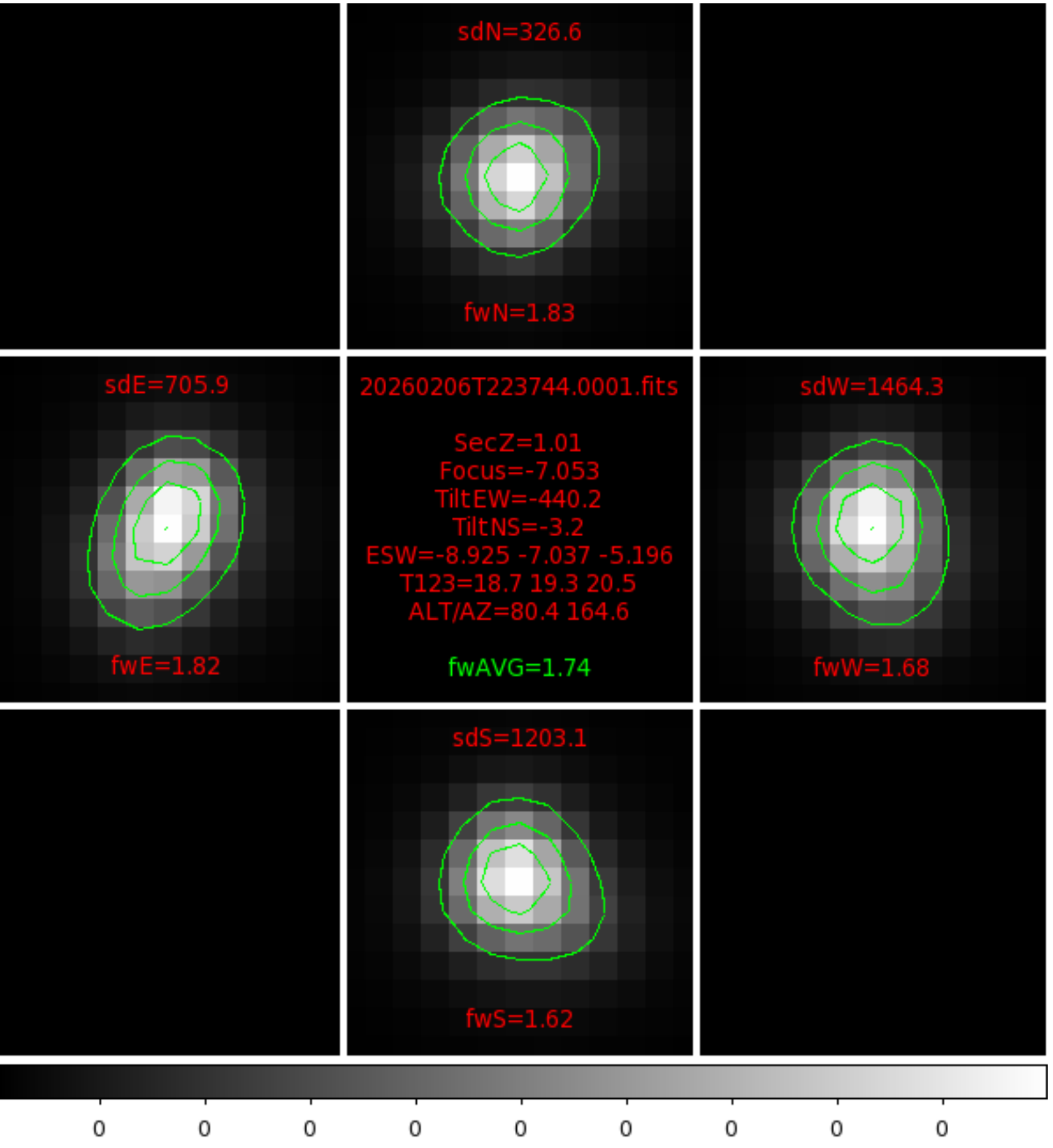
sdN=326.6
fwN=1.83
sdE=705.9
fwE=1.82
20260206T223744.0001.fits
SecZ=1.01
Focus=-7.053
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.925 -7.037 -5.196
T123=18.7 19.3 20.5
ALT/AZ=80.4 164.6
fwAVG=1.74
sdW=1464.3
fwW=1.68
sdS=1203.1
fwS=1.62
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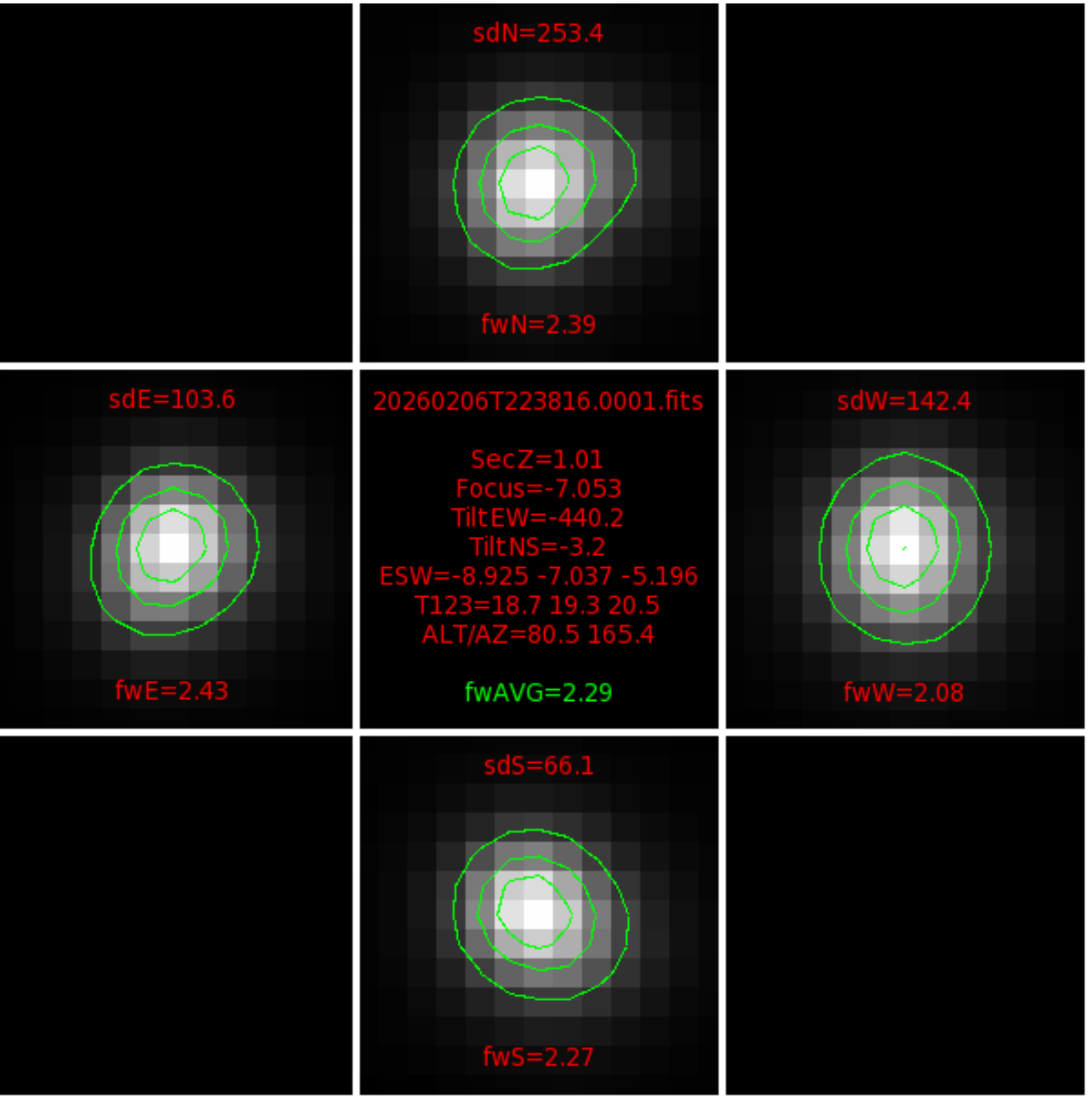
sdN=253.4
fwN=2.39
sdE=103.6
fwE=2.43
20260206T223816.0001.fits
SecZ=1.01
Focus=-7.053
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.925 -7.037 -5.196
T123=18.7 19.3 20.5
ALT/AZ=80.5 165.4
fwAVG=2.29
sdW=142.4
fwW=2.08
sdS=66.1
fwS=2.27
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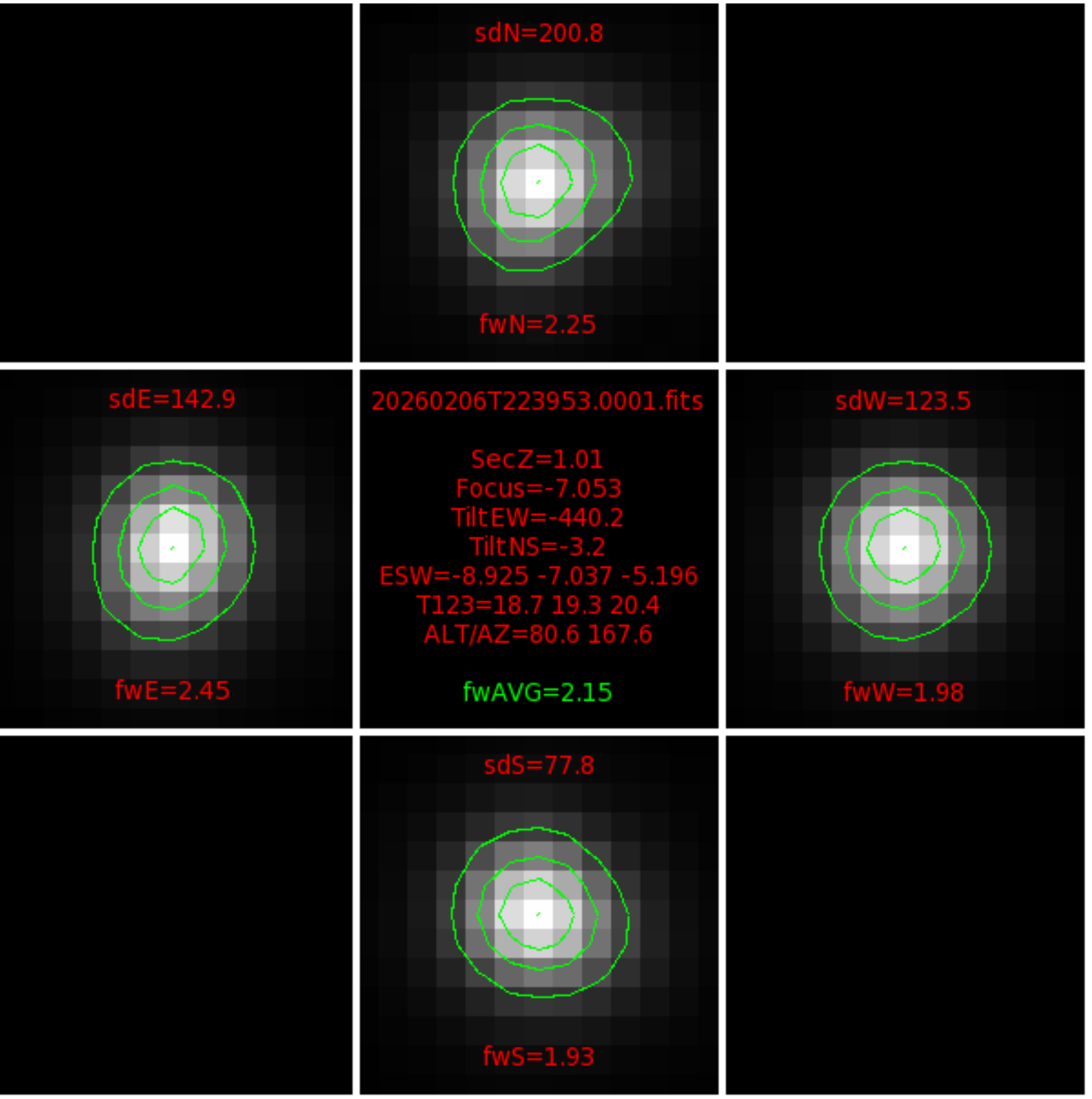
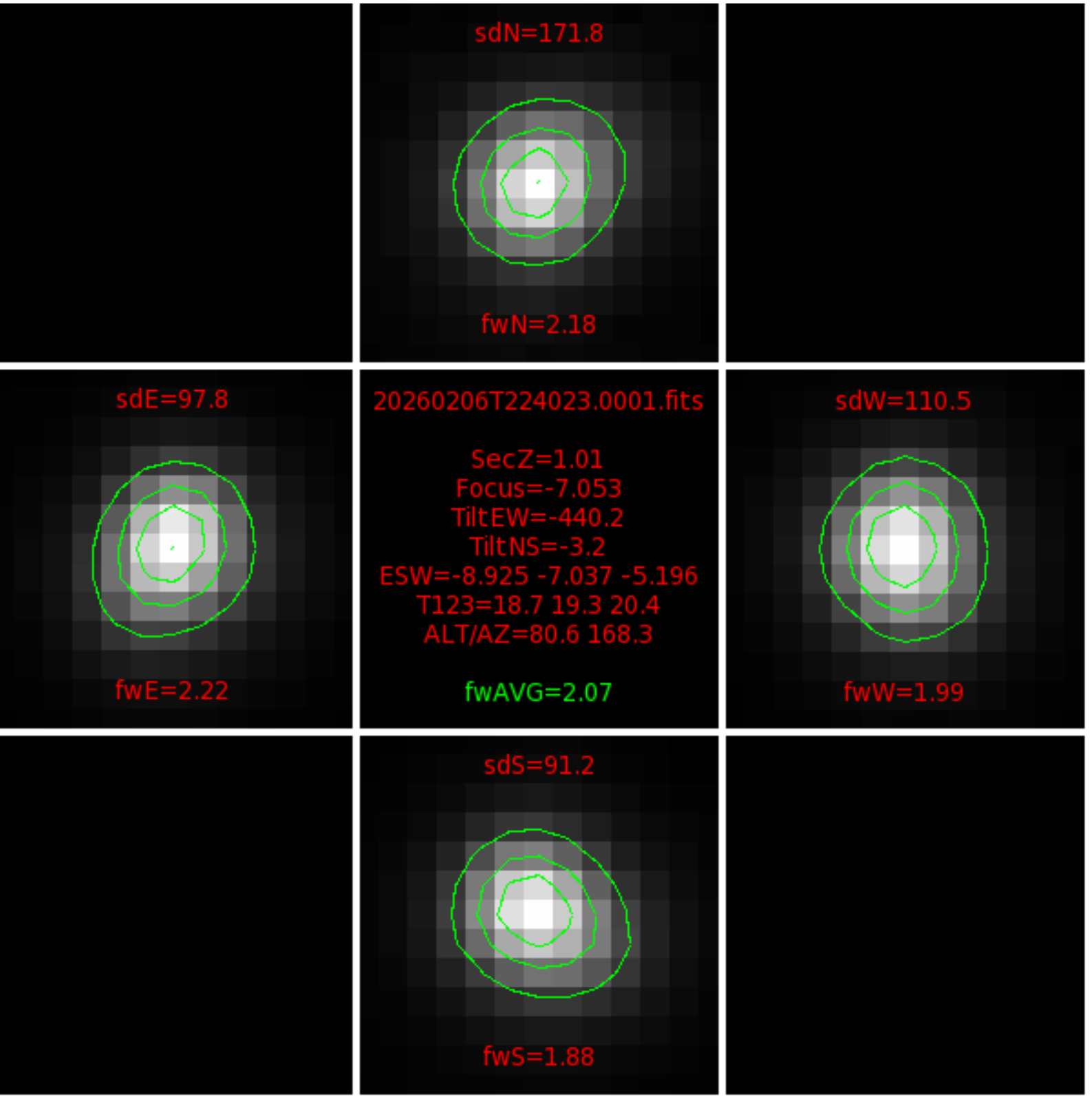
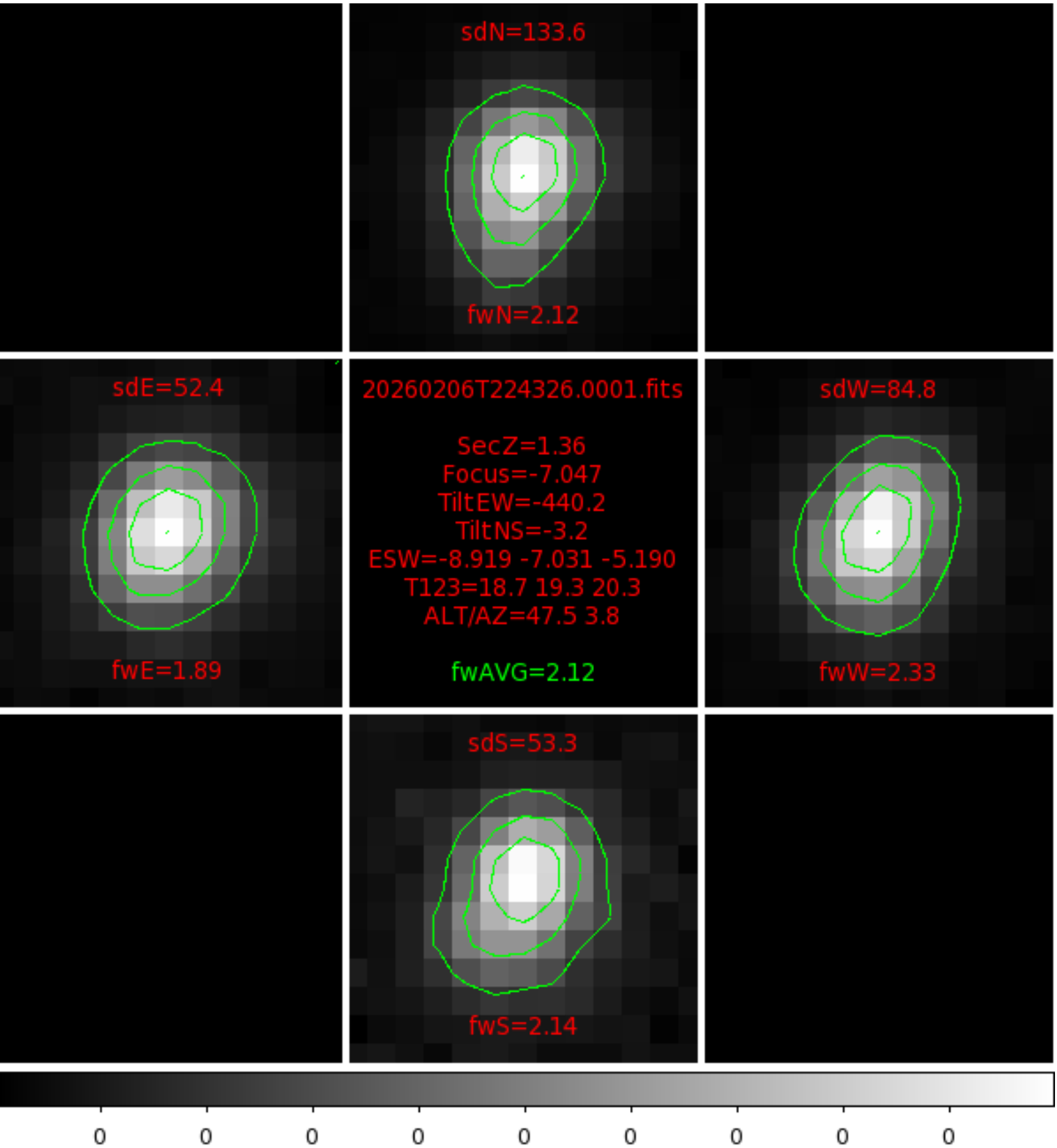

sdN=200.8
fwN=2.25
sdE=142.9
fwE=2.45
20260206T223953.0001.fits
SecZ=1.01
Focus=-7.053
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.925 -7.037 -5.196
T123=18.7 19.3 20.4
ALT/AZ=80.6 167.6
fwAVG=2.15
sdW=123.5
fwW=1.98
sdS=77.8
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=171.8
fwN=2.18
sdE=97.8
fwE=2.22
20260206T224023.0001.fits
SecZ=1.01
Focus=-7.053
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.925 -7.037 -5.196
T123=18.7 19.3 20.4
ALT/AZ=80.6 168.3
fwAVG=2.07
sdW=110.5
fwW=1.99
sdS=91.2
fwS=1.88
0 0 0 0 0 0 0 0 0


sdN=133.6
fwN=2.12
sdE=52.4
fwE=1.89
20260206T224326.0001.fits
SecZ=1.36
Focus=-7.047
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.919 -7.031 -5.190
T123=18.7 19.3 20.3
ALT/AZ=47.5 3.8
fwAVG=2.12
sdW=84.8
fwW=2.33
sdS=53.3
fwS=2.14
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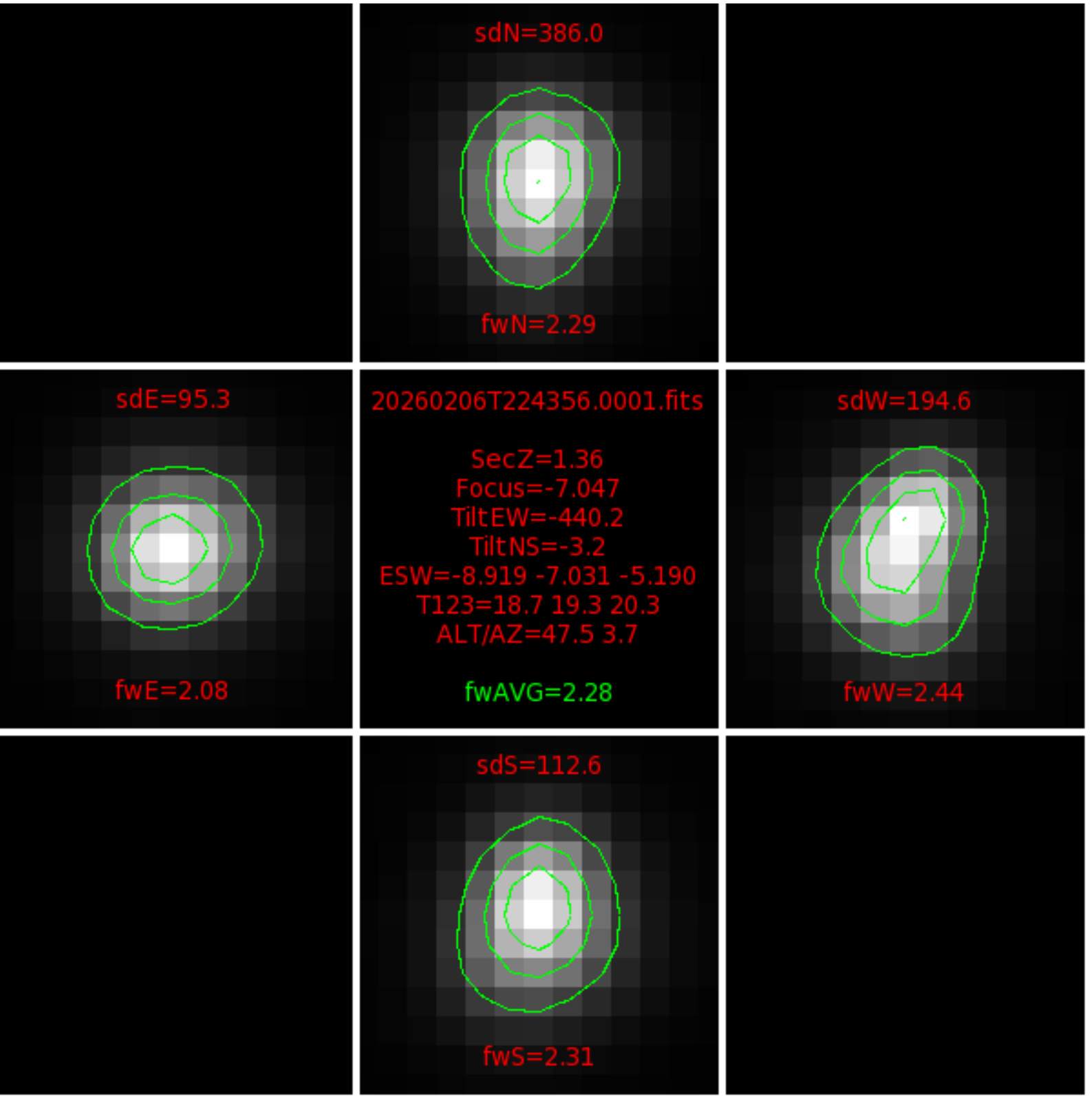
sdN=386.0
fwN=2.29
sdE=95.3
fwE=2.08
20260206T224356.0001.fits
SecZ=1.36
Focus=-7.047
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.919 -7.031 -5.190
T123=18.7 19.3 20.3
ALT/AZ=47.5 3.7
fwAVG=2.28
sdW=194.6
fwW=2.44
sdS=112.6
fwS=2.31
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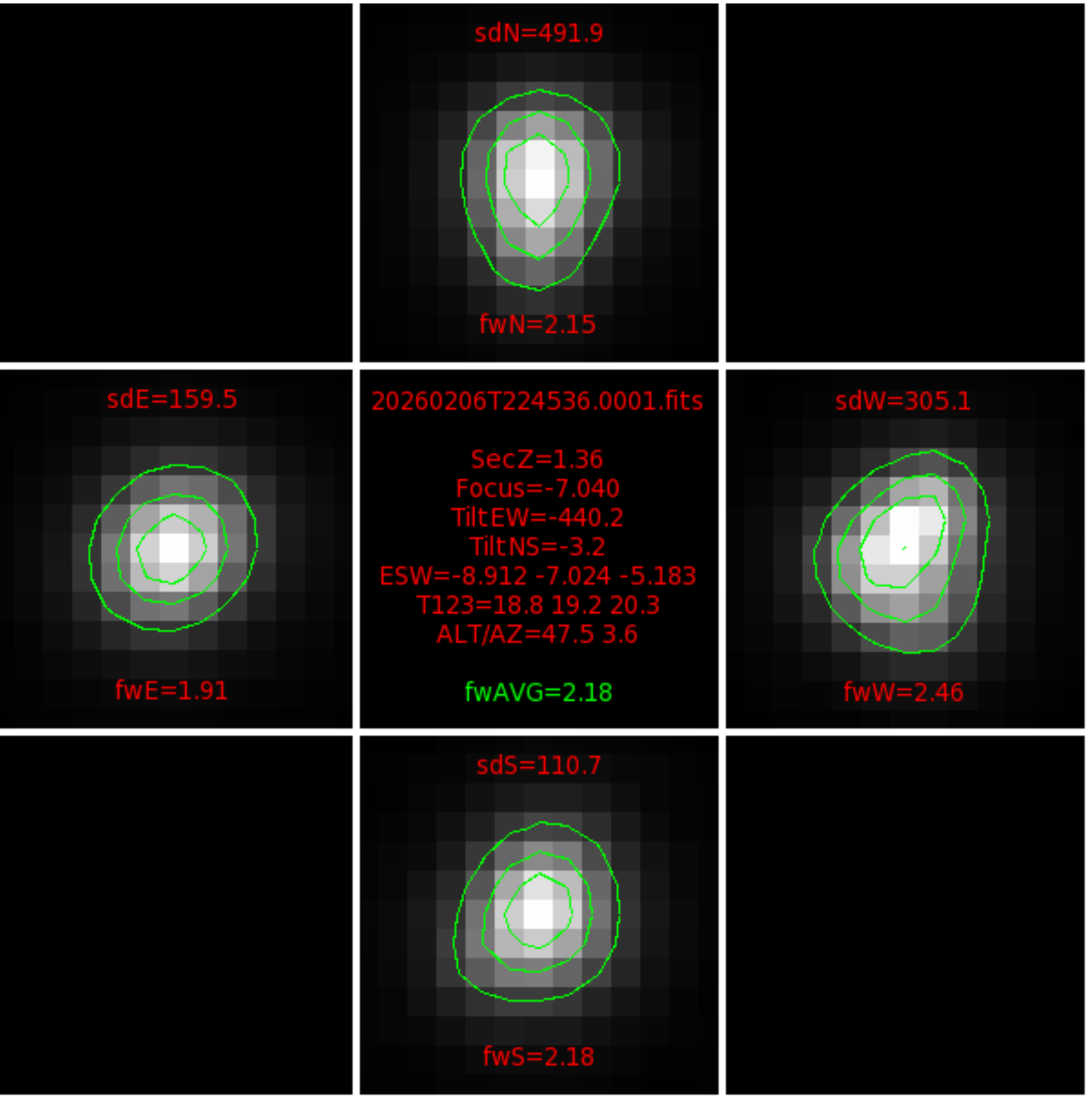
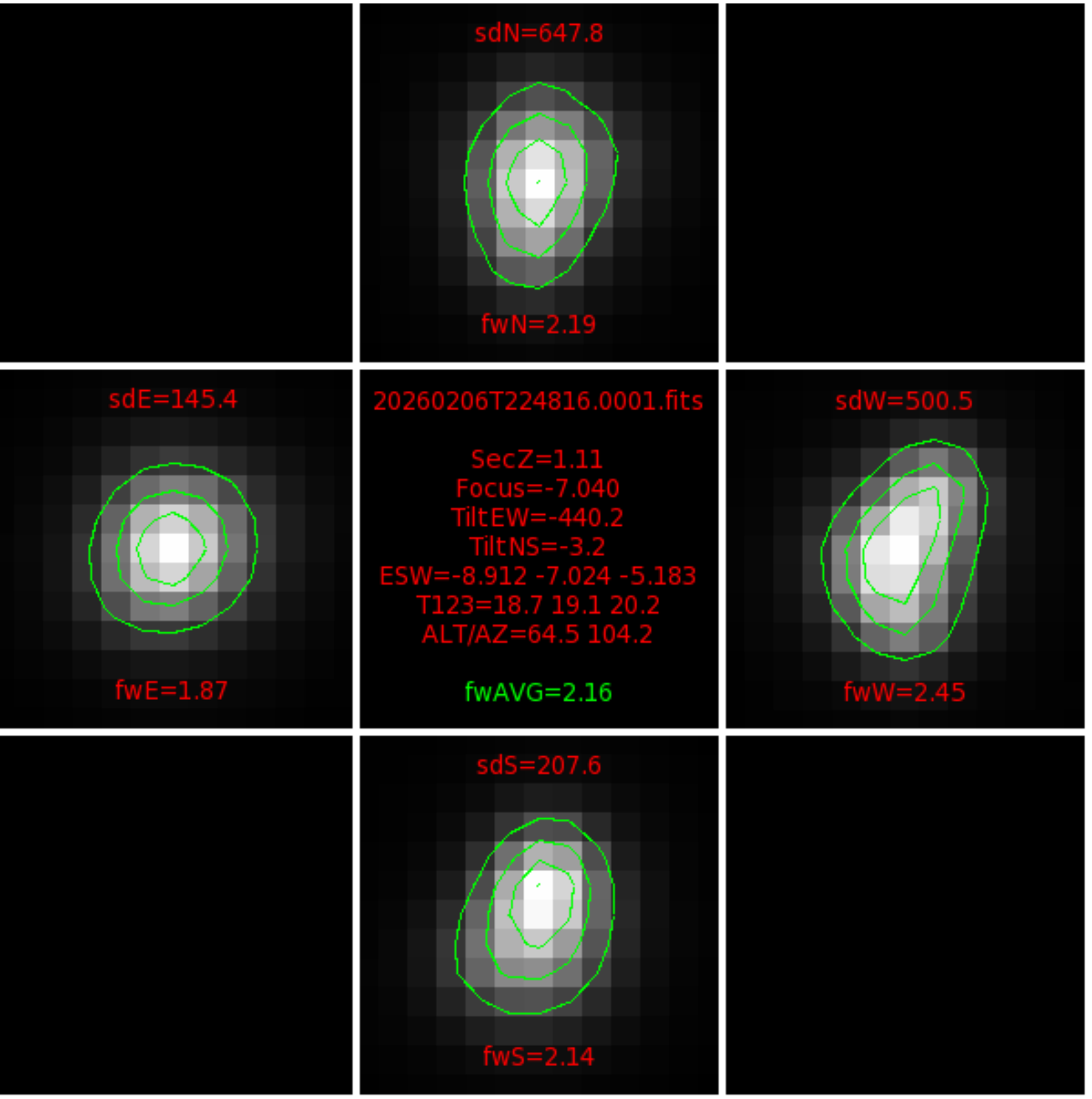
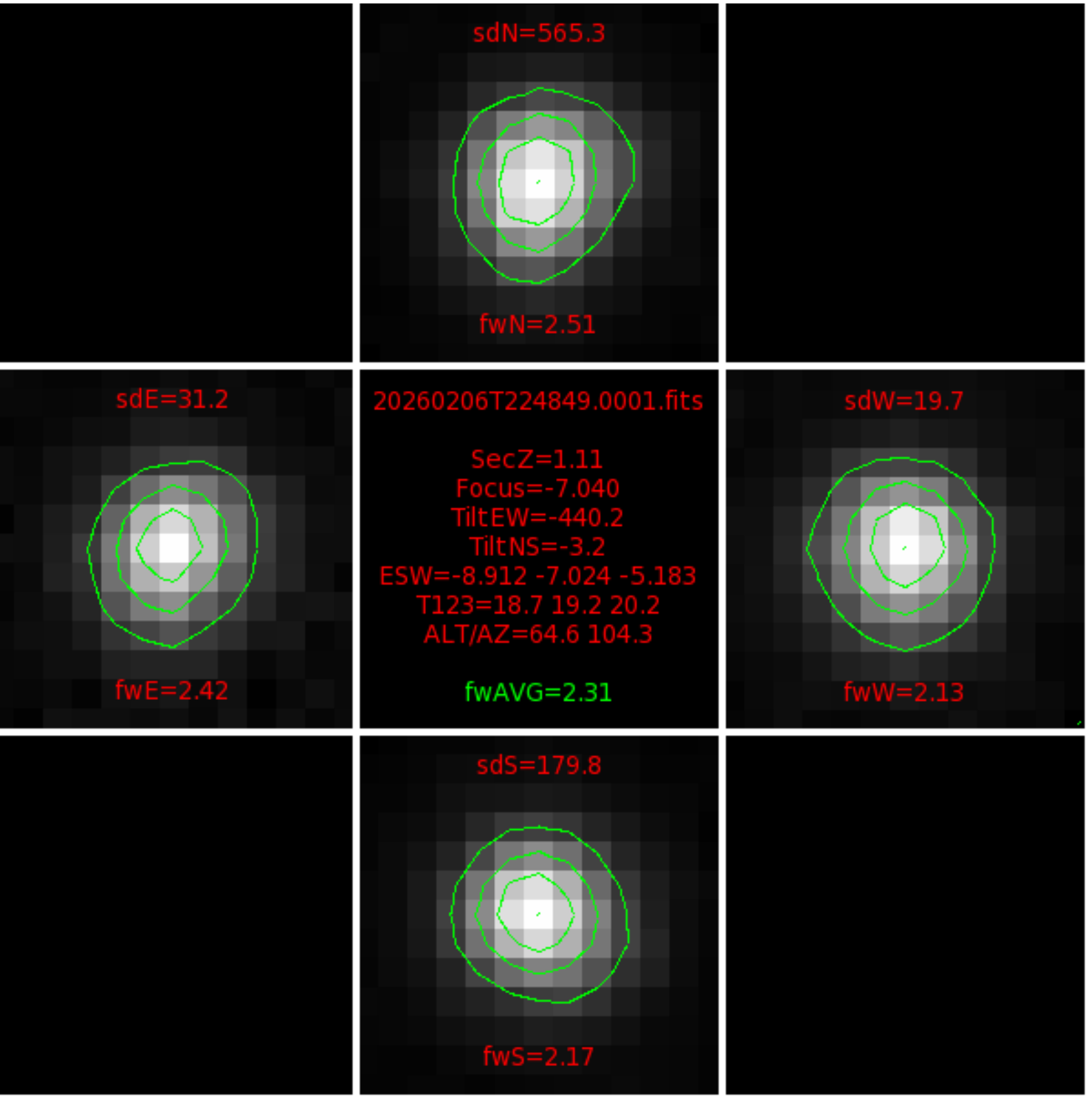
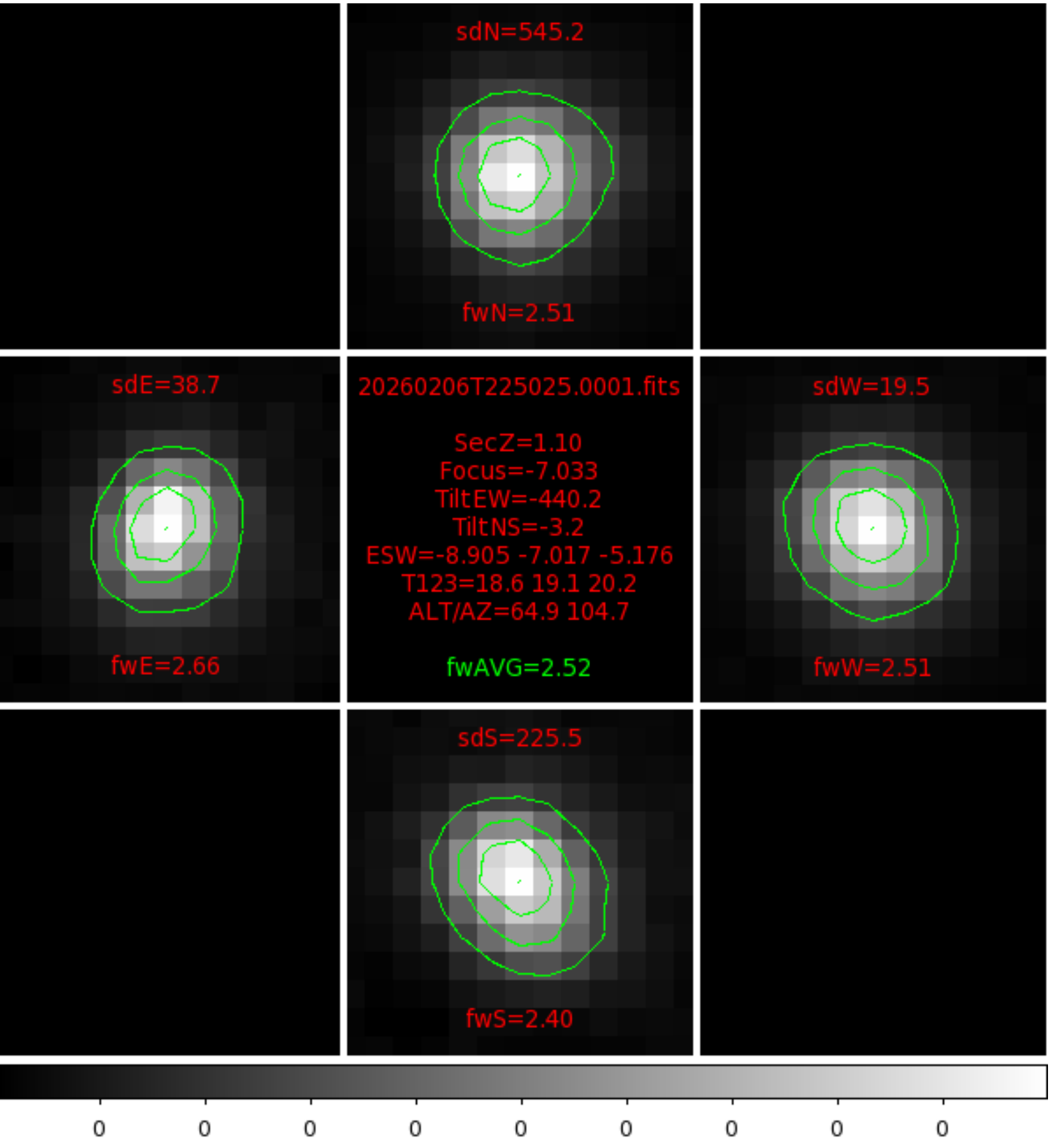
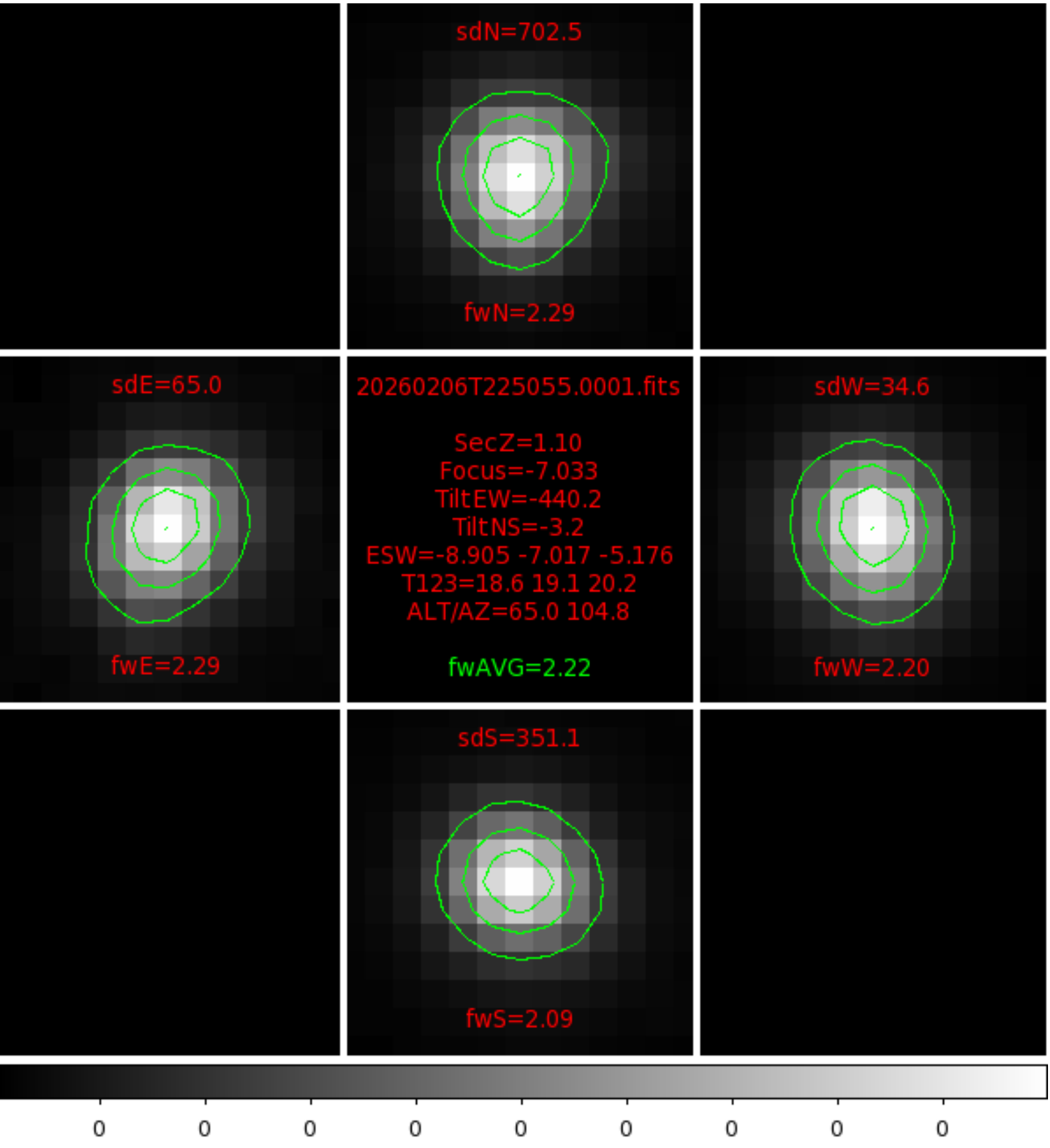
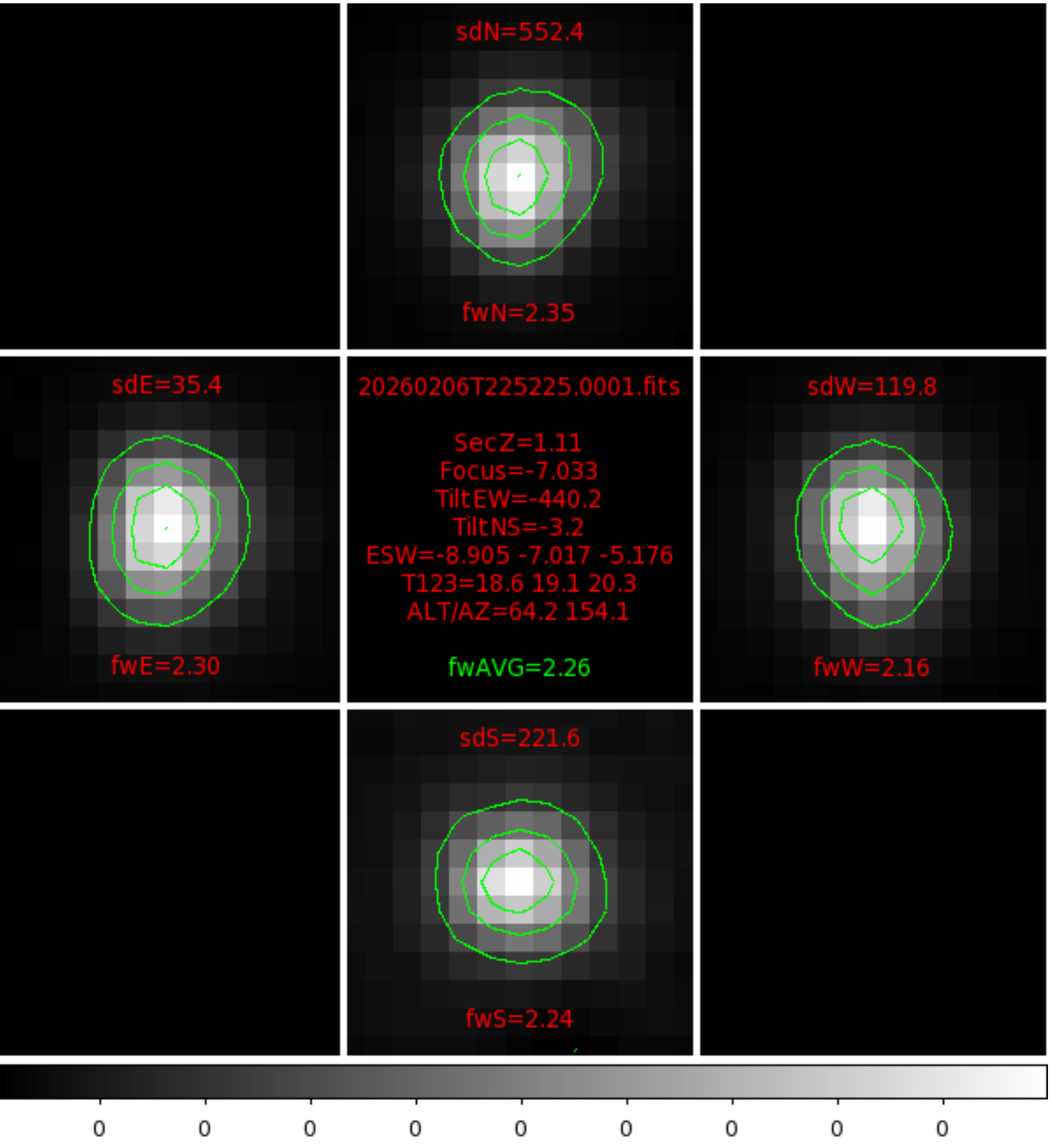

sdN=491.9
fwN=2.15
sdE=159.5
fwE=1.91
20260206T224536.0001.fits
SecZ=1.36
Focus=-7.040
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.912 -7.024 -5.183
T123=18.8 19.2 20.3
ALT/AZ=47.5 3.6
fwAVG=2.18
sdW=305.1
fwW=2.46
sdS=110.7
fwS=2.18
0 0 0 0 0 0 0 0 0

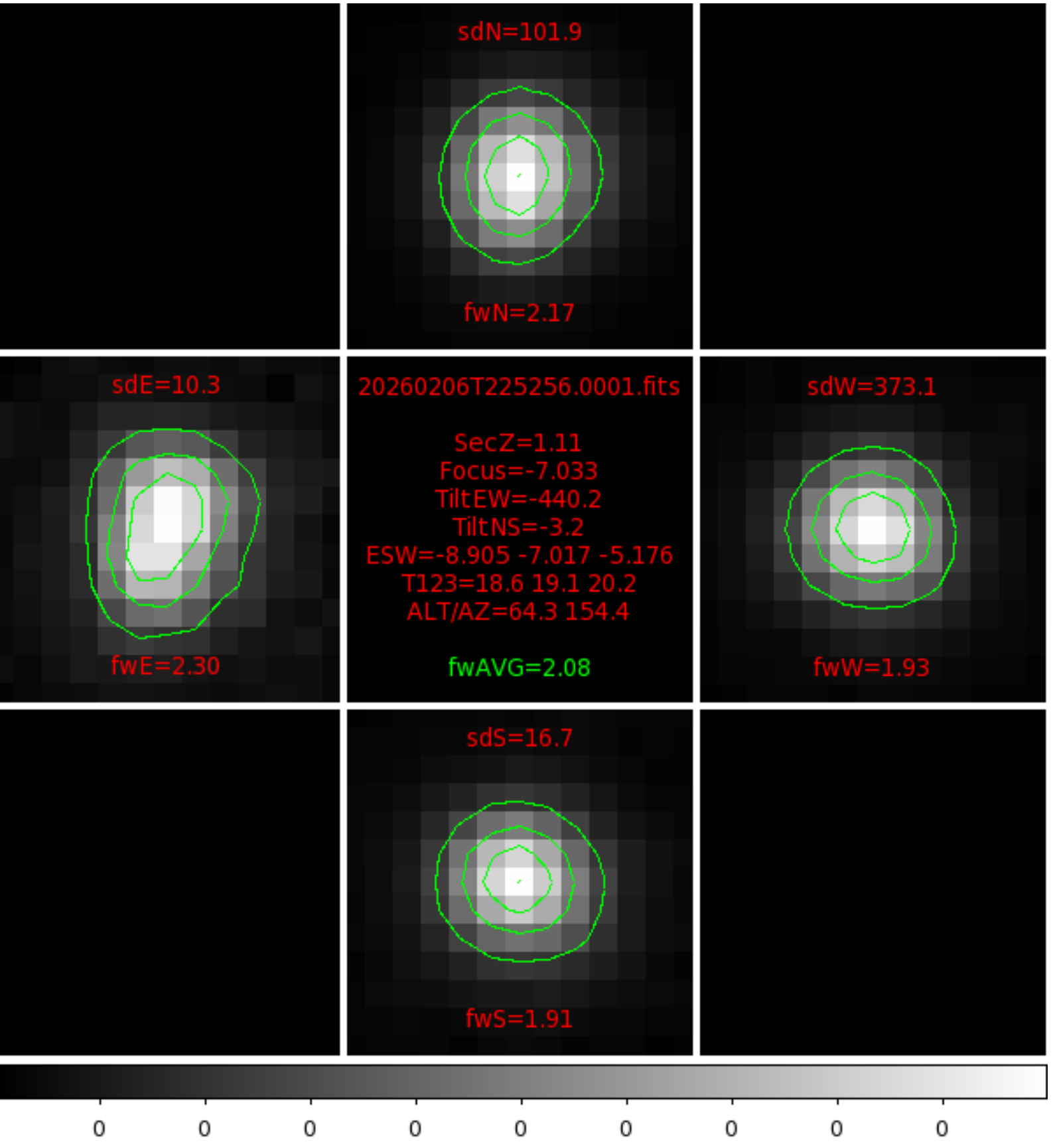

sdN=647.8
fwN=2.19
sdE=145.4
fwE=1.87
20260206T224816.0001.fits
SecZ=1.11
Focus=-7.040
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.912 -7.024 -5.183
T123=18.7 19.1 20.2
ALT/AZ=64.5 104.2
fwAVG=2.16
sdW=500.5
fwW=2.45
sdS=207.6
fwS=2.14
0 0 0 0 0 0 0 0 0


sdN=565.3
fwN=2.51
sdE=31.2
fwE=2.42
20260206T224849.0001.fits
SecZ=1.11
Focus=-7.040
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.912 -7.024 -5.183
T123=18.7 19.2 20.2
ALT/AZ=64.6 104.3
fwAVG=2.31
sdW=19.7
fwW=2.13
sdS=179.8
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=545.2
fwN=2.51
sdE=38.7
fwE=2.66
20260206T225025.0001.fits
SecZ=1.10
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.6 19.1 20.2
ALT/AZ=64.9 104.7
fwAVG=2.52
sdW=19.5
fwW=2.51
sdS=225.5
fwS=2.40
0 0 0 0 0 0 0 0 0


sdN=702.5
fwN=2.29
sdE=65.0
fwE=2.29
20260206T225055.0001.fits
SecZ=1.10
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.6 19.1 20.2
ALT/AZ=65.0 104.8
fwAVG=2.22
sdW=34.6
fwW=2.20
sdS=351.1
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=552.4
fwN=2.35
sdE=35.4
fwE=2.30
20260206T225225.0001.fits
SecZ=1.11
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.6 19.1 20.3
ALT/AZ=64.2 154.1
fwAVG=2.26
sdW=119.8
fwW=2.16
sdS=221.6
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=101.9
fwN=2.17
sdE=10.3
fwE=2.30
20260206T225256.0001.fits
SecZ=1.11
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.6 19.1 20.2
ALT/AZ=64.3 154.4
fwAVG=2.08
sdW=373.1
fwW=1.93
sdS=16.7
fwS=1.91
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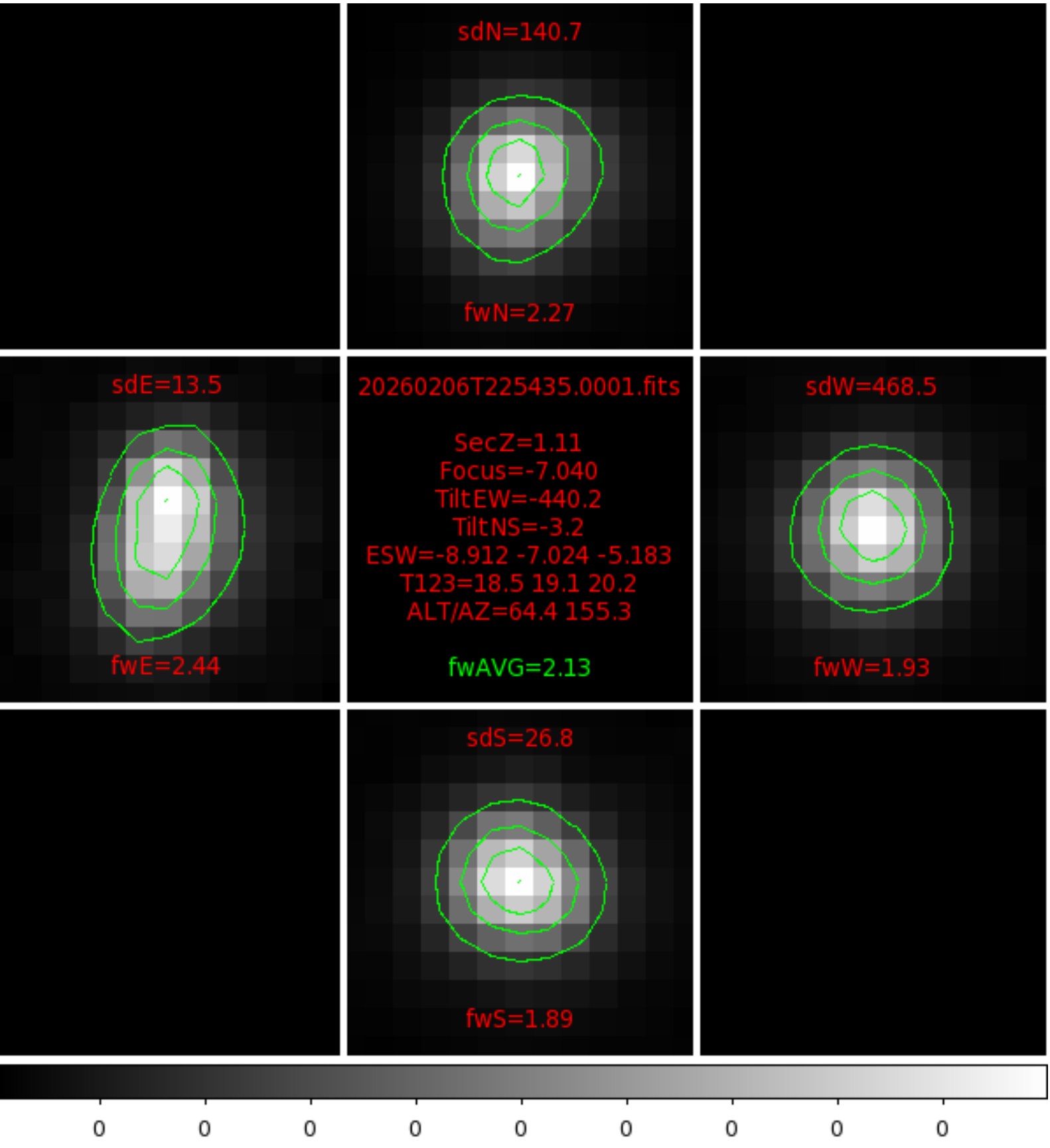
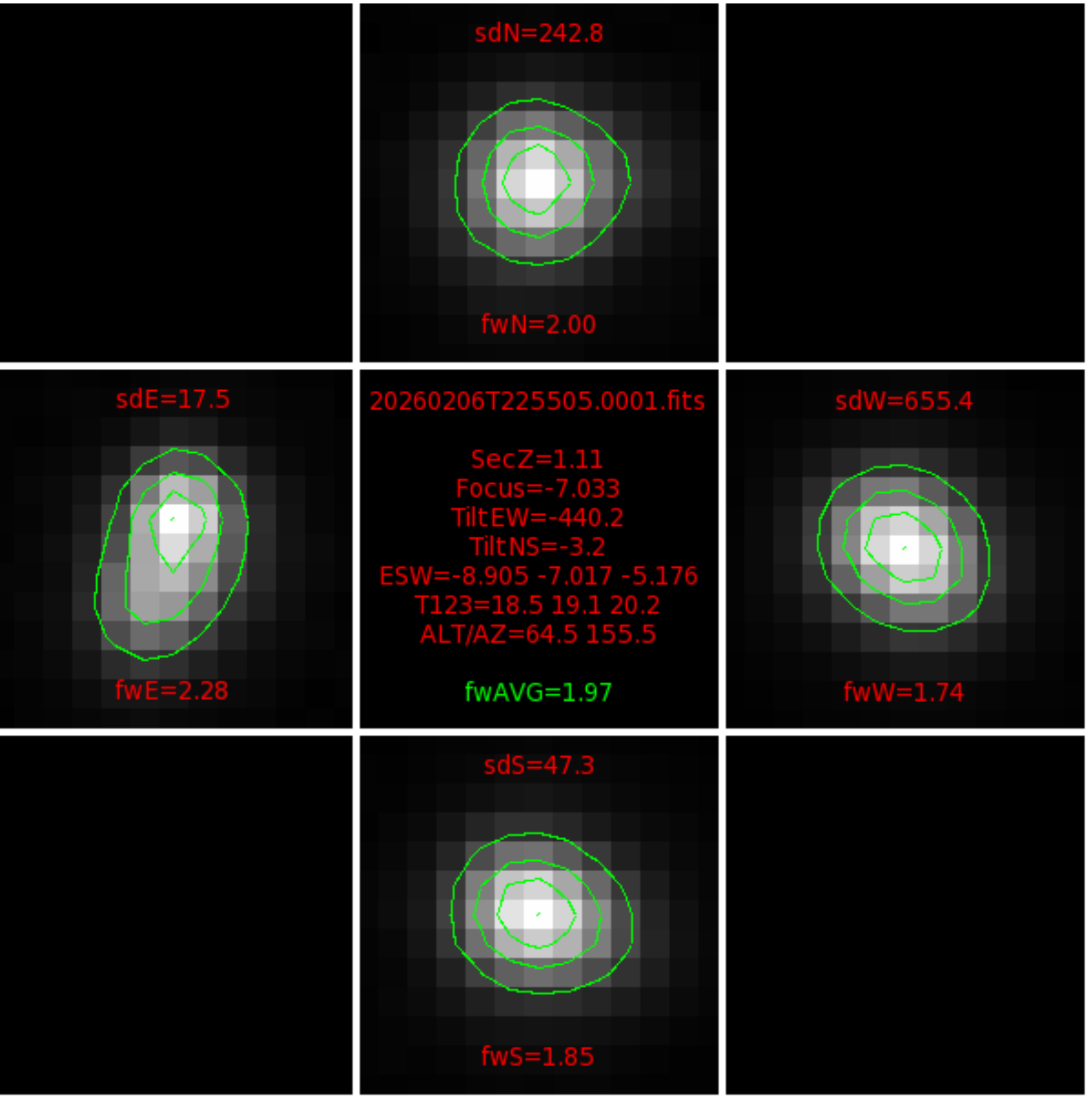
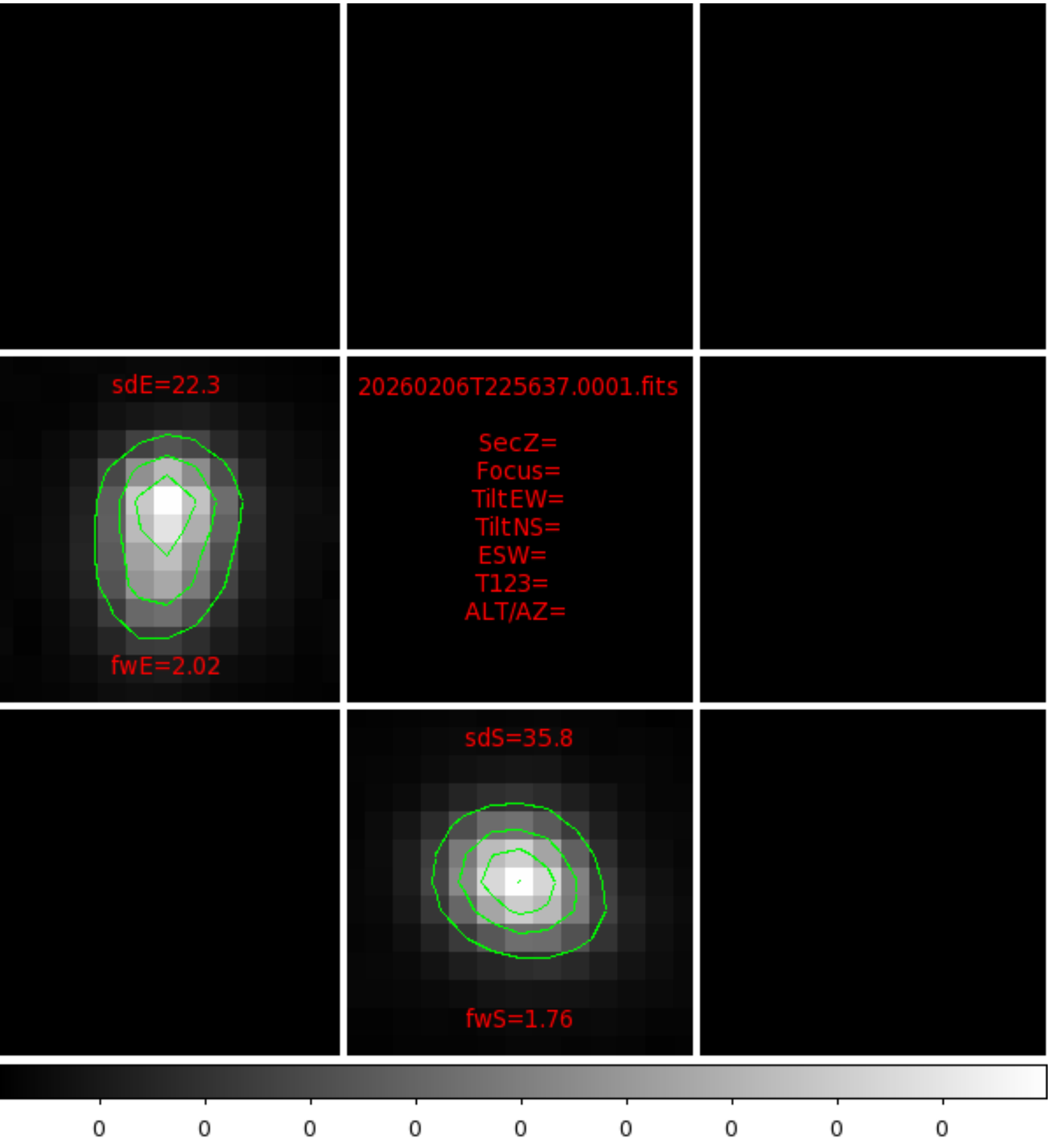

sdN=140.7
fwN=2.27
sdE=13.5
fwE=2.44
20260206T225435.0001.fits
SecZ=1.11
Focus=-7.040
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.912 -7.024 -5.183
T123=18.5 19.1 20.2
ALT/AZ=64.4 155.3
fwAVG=2.13
sdW=468.5
fwW=1.93
sdS=26.8
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=242.8
fwN=2.00
sdE=17.5
fwE=2.28
20260206T225505.0001.fits
SecZ=1.11
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.5 19.1 20.2
ALT/AZ=64.5 155.5
fwAVG=1.97
sdW=655.4
fwW=1.74
sdS=47.3
fwS=1.85
0 0 0 0 0 0 0 0 0


sdE=22.3
20260206T225637.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.02
sdS=35.8
fwS=1.76
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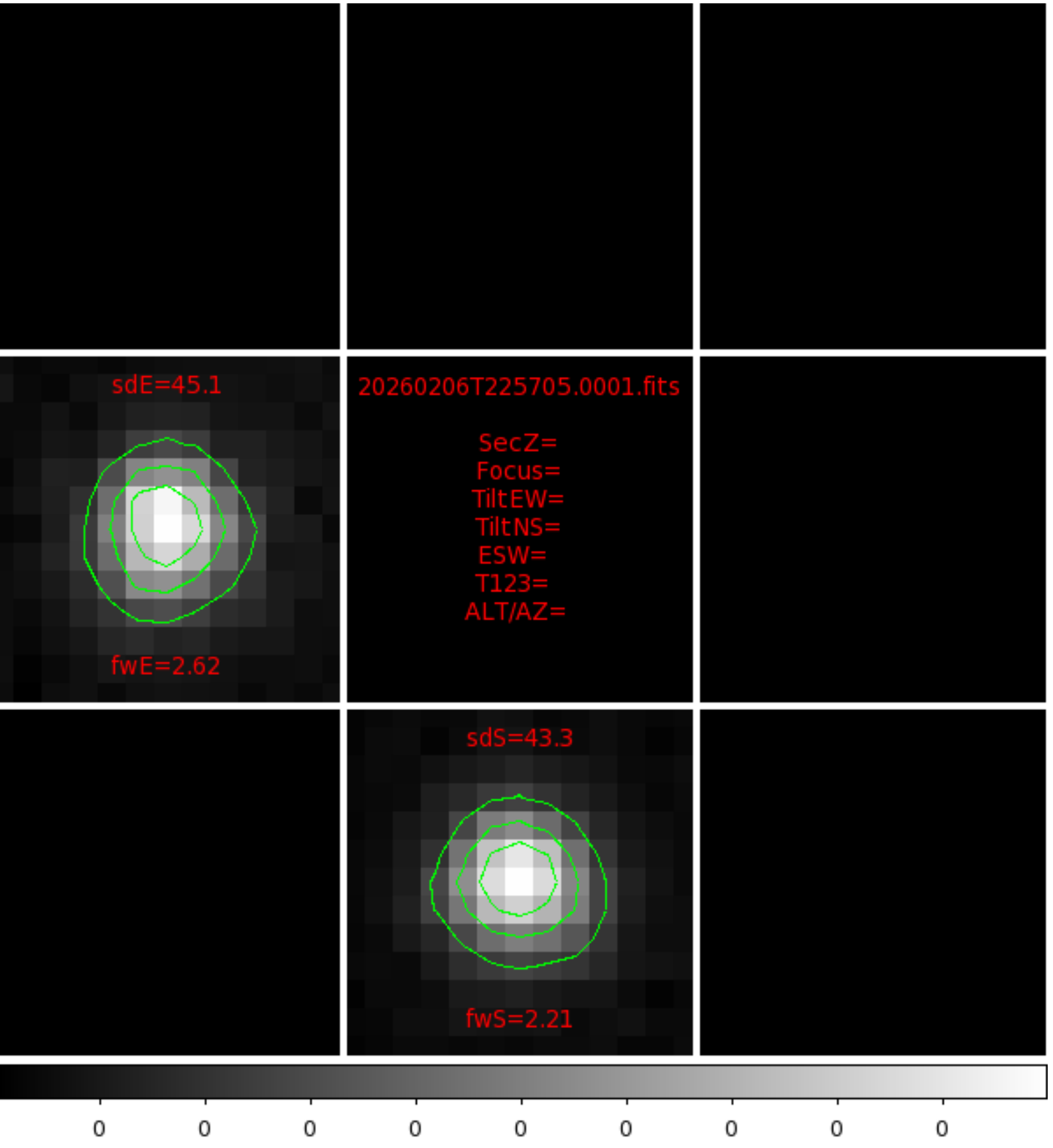
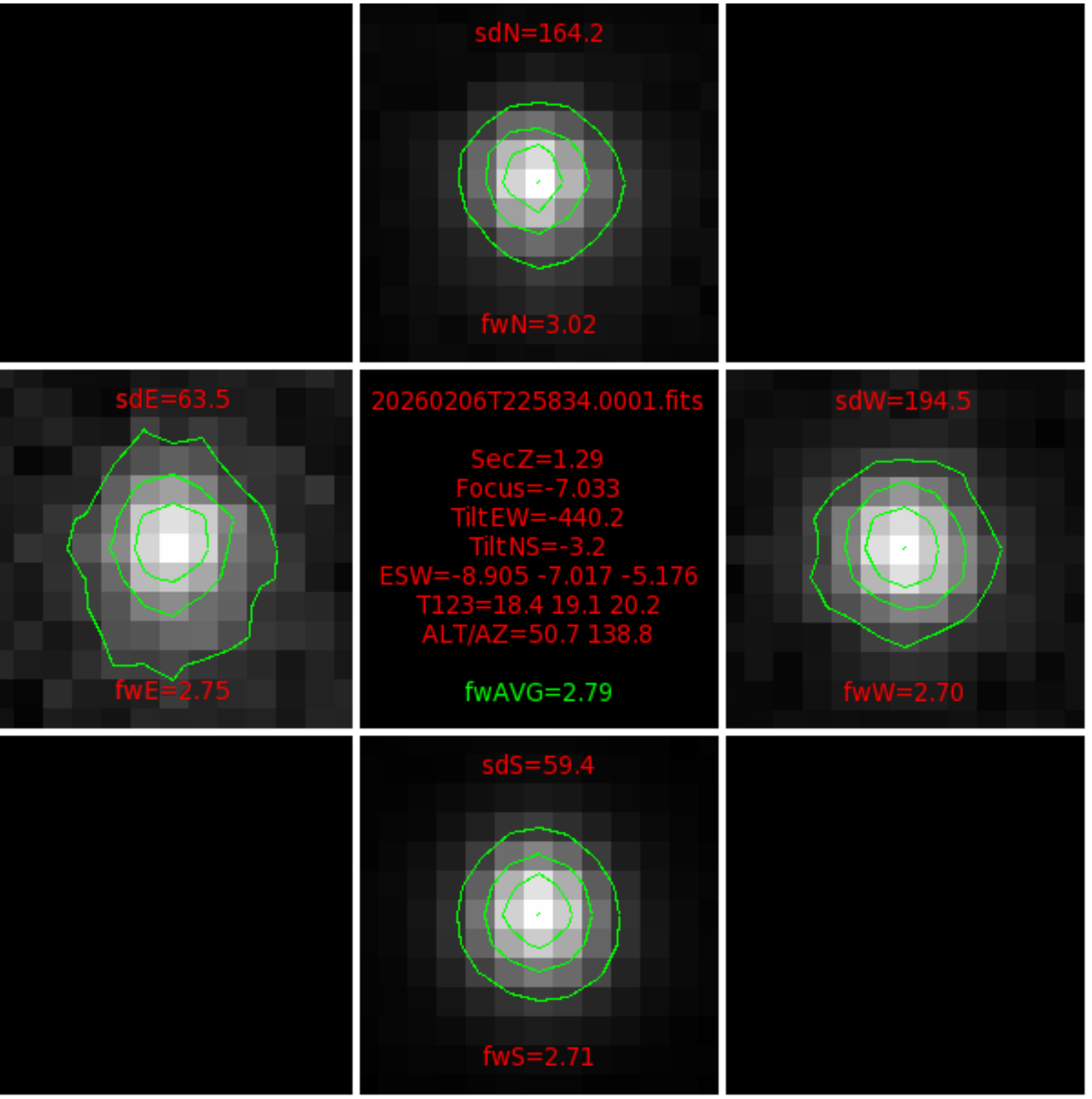
0
0
0
0
0
0
0


sdE=45.1
20260206T225705.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.62
sdS=43.3
fwS=2.21
0
0
0
0
0
0
0
0
0


sdN=164.2
fwN=3.02
sdE=63.5
fwE=2.75
20260206T225834.0001.fits
SecZ=1.29
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.4 19.1 20.2
ALT/AZ=50.7 138.8
fwAVG=2.79
sdW=194.5
fwW=2.70
sdS=59.4
fwS=2.71
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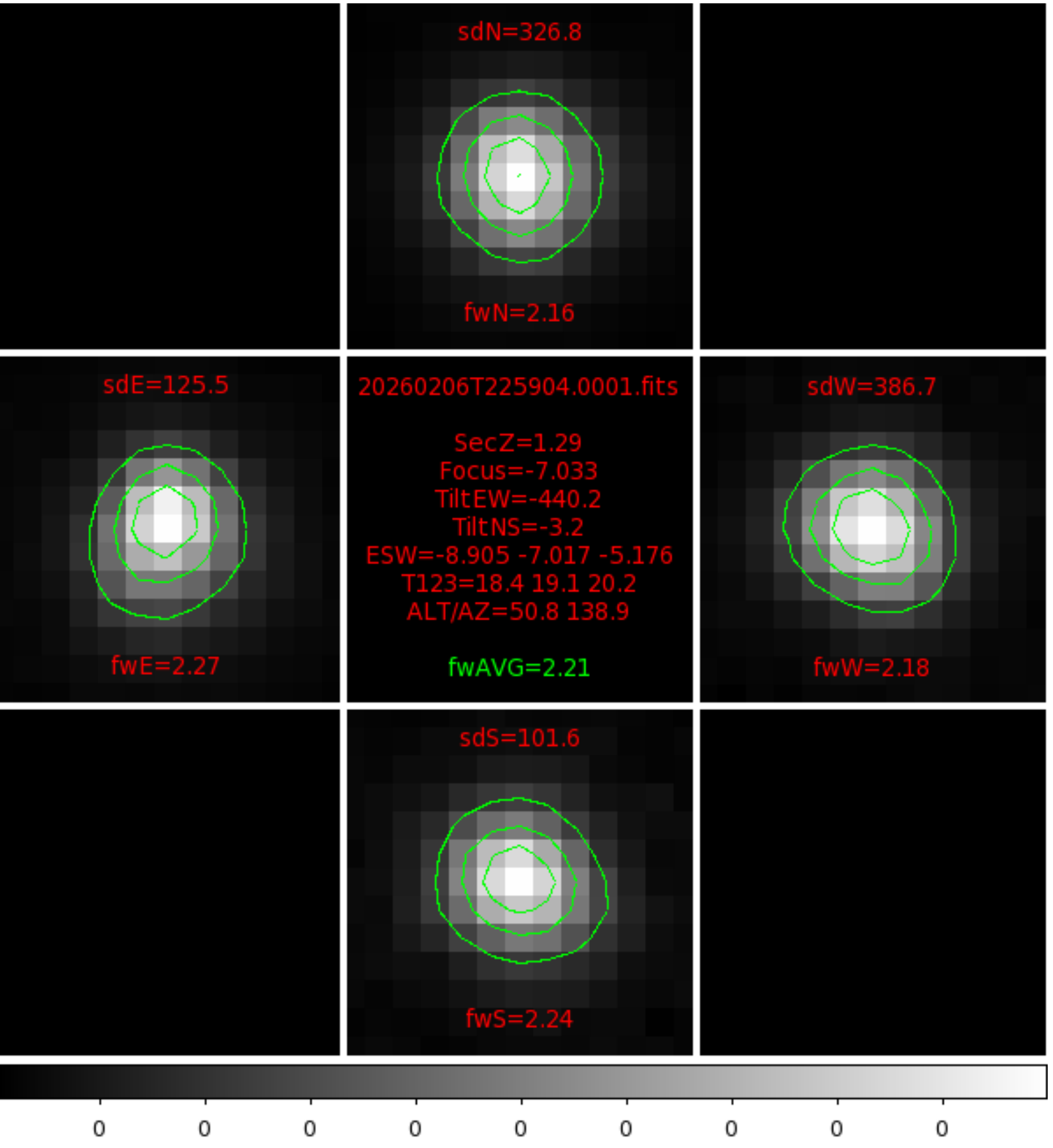
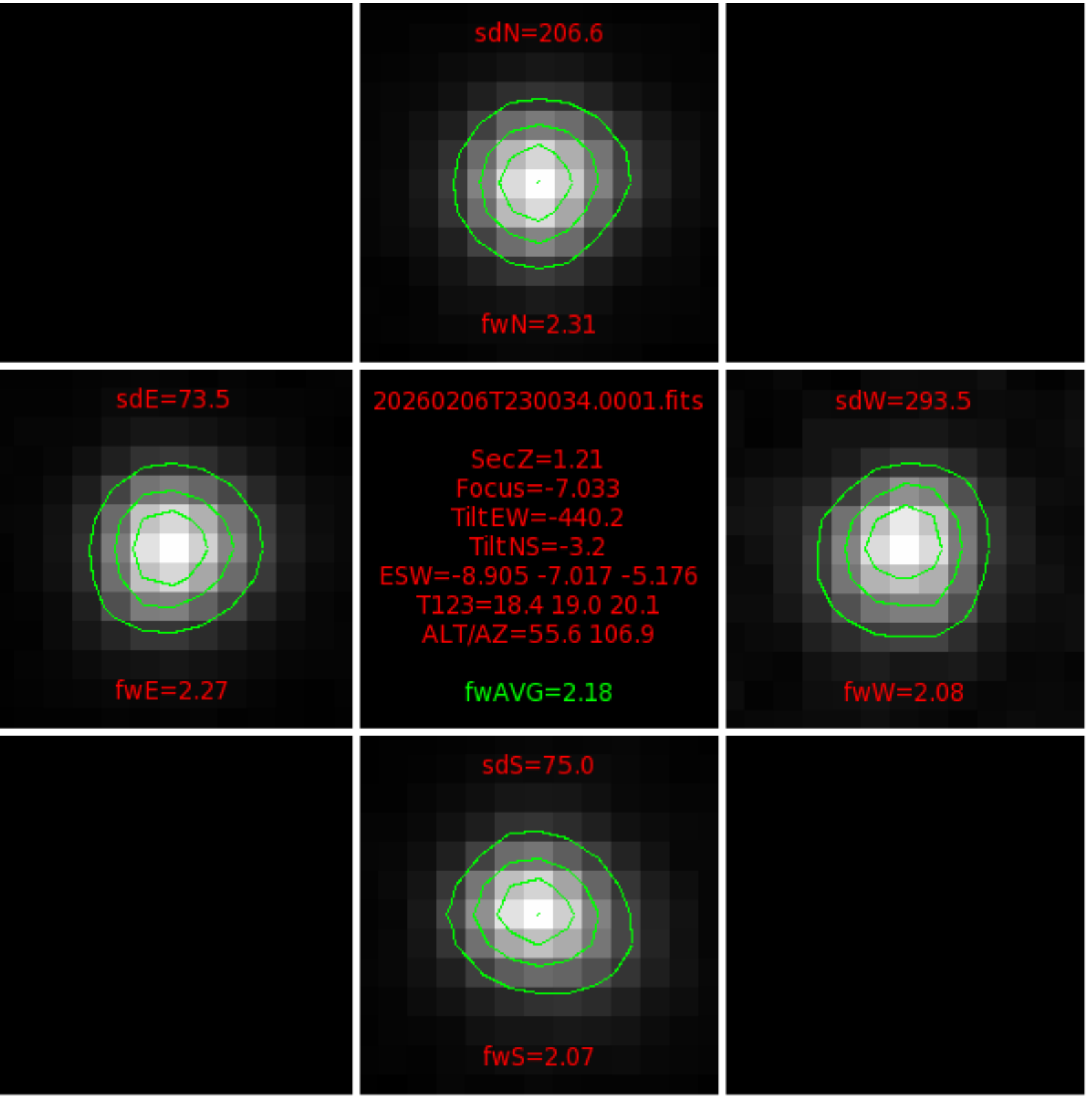
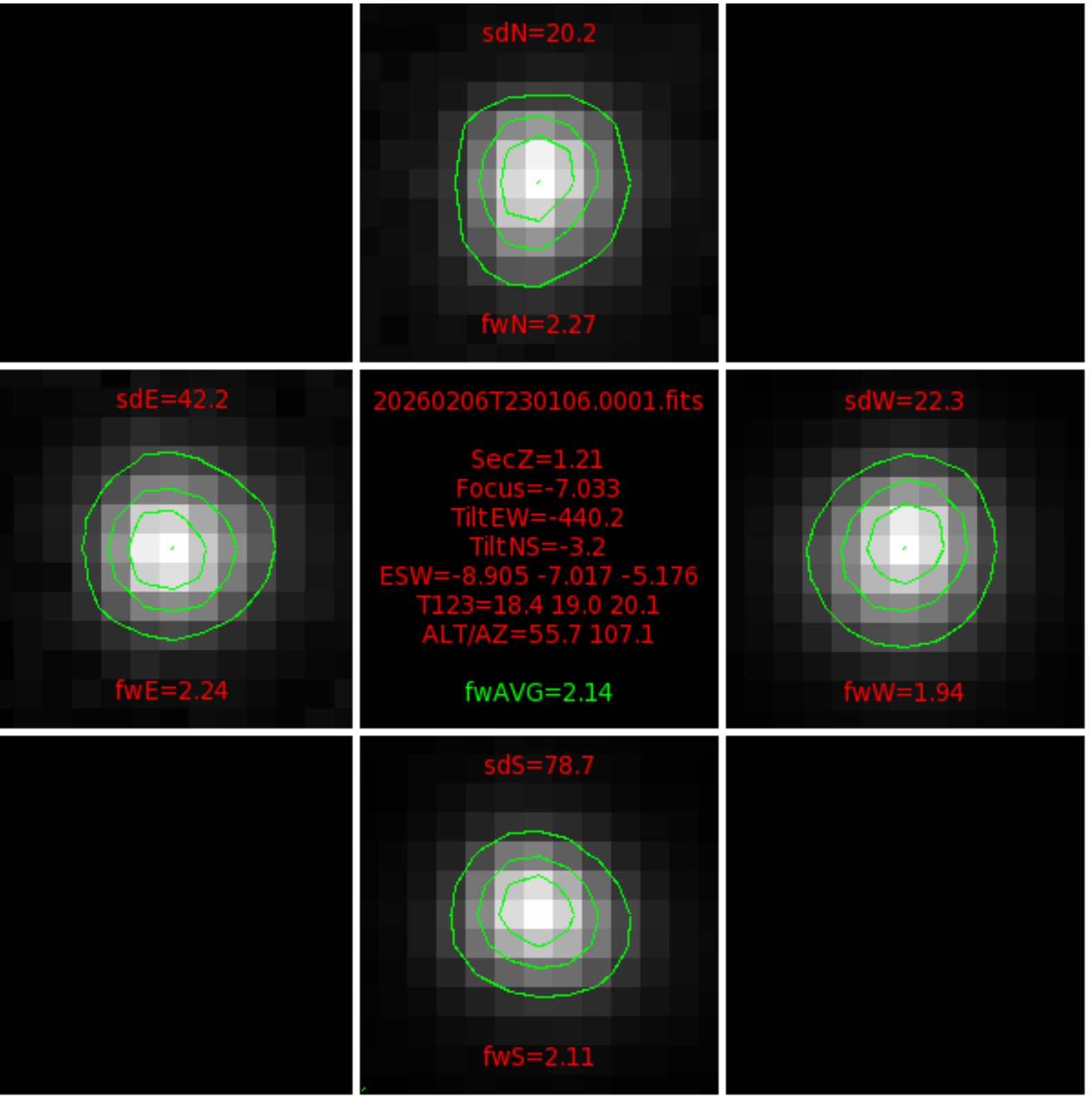

sdN=326.8
fwN=2.16
sdE=125.5
fwE=2.27
20260206T225904.0001.fits
SecZ=1.29
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.4 19.1 20.2
ALT/AZ=50.8 138.9
fwAVG=2.21
sdW=386.7
fwW=2.18
sdS=101.6
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=206.6
fwN=2.31
sdE=73.5
fwE=2.27
20260206T230034.0001.fits
SecZ=1.21
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.4 19.0 20.1
ALT/AZ=55.6 106.9
fwAVG=2.18
sdW=293.5
fwW=2.08
sdS=75.0
fwS=2.07
0 0 0 0 0 0 0 0 0


sdN=20.2
fwN=2.27
sdE=42.2
fwE=2.24
20260206T230106.0001.fits
SecZ=1.21
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.4 19.0 20.1
ALT/AZ=55.7 107.1
fwAVG=2.14
sdW=22.3
fwW=1.94
sdS=78.7
fwS=2.11
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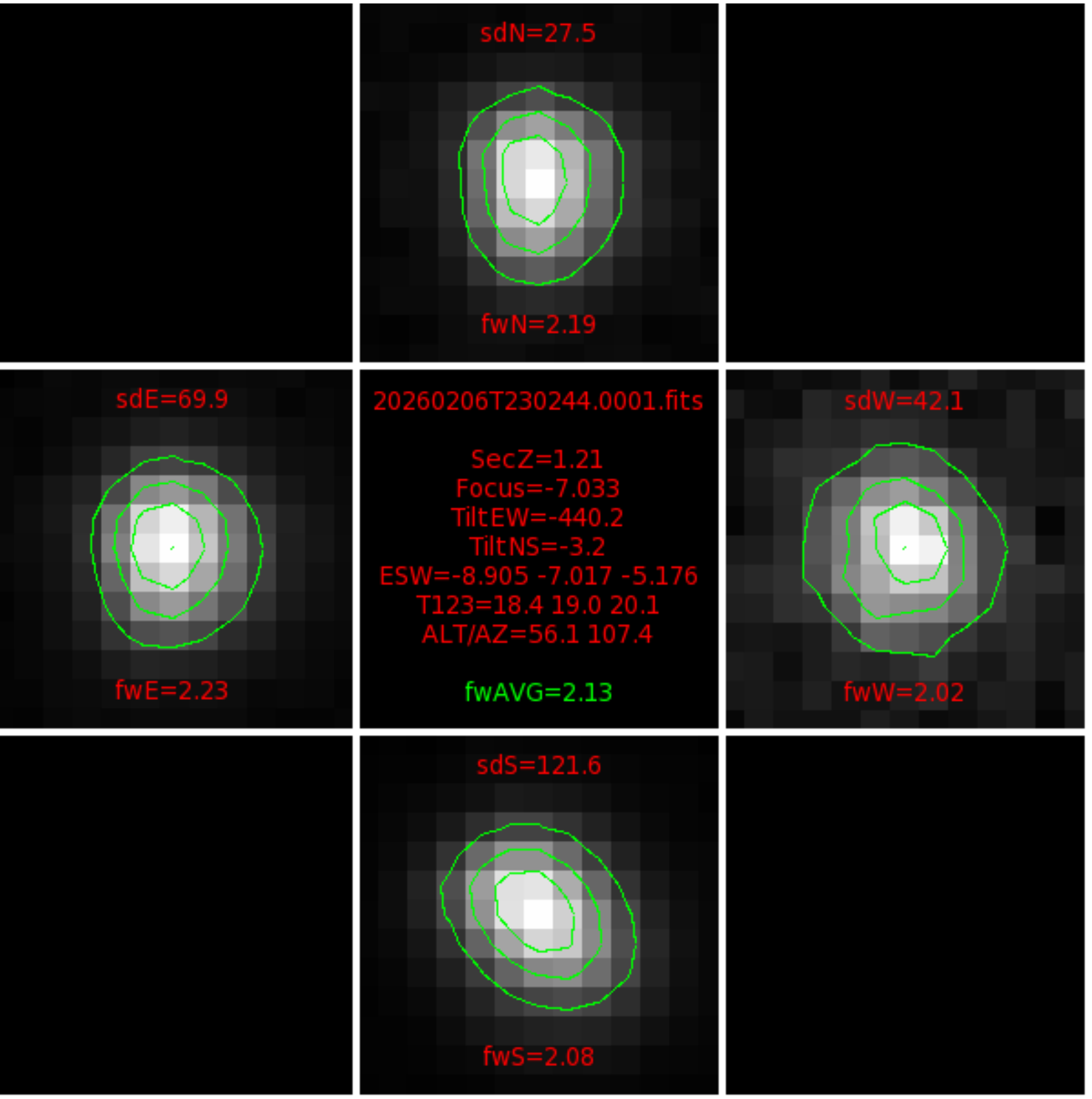
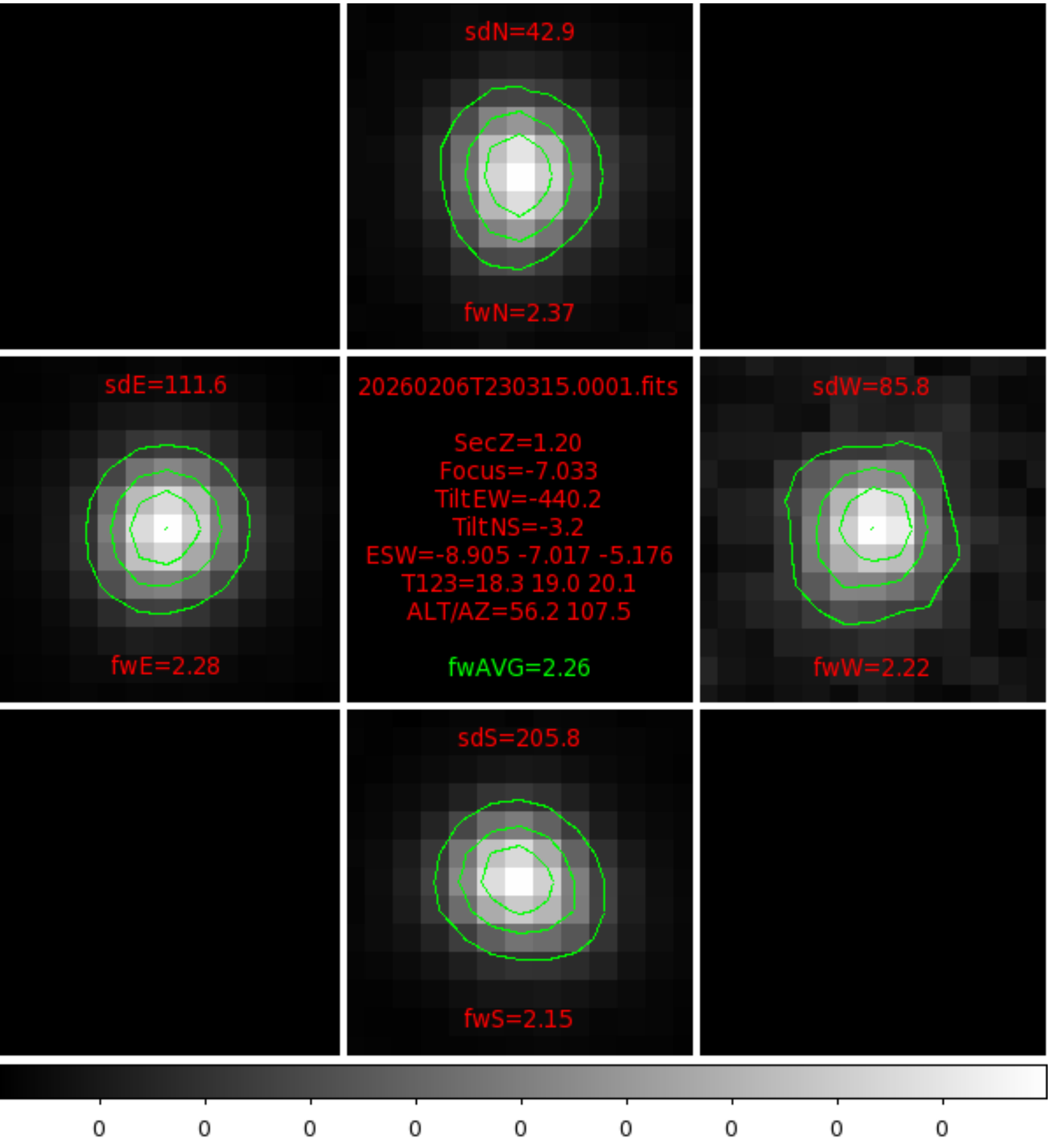
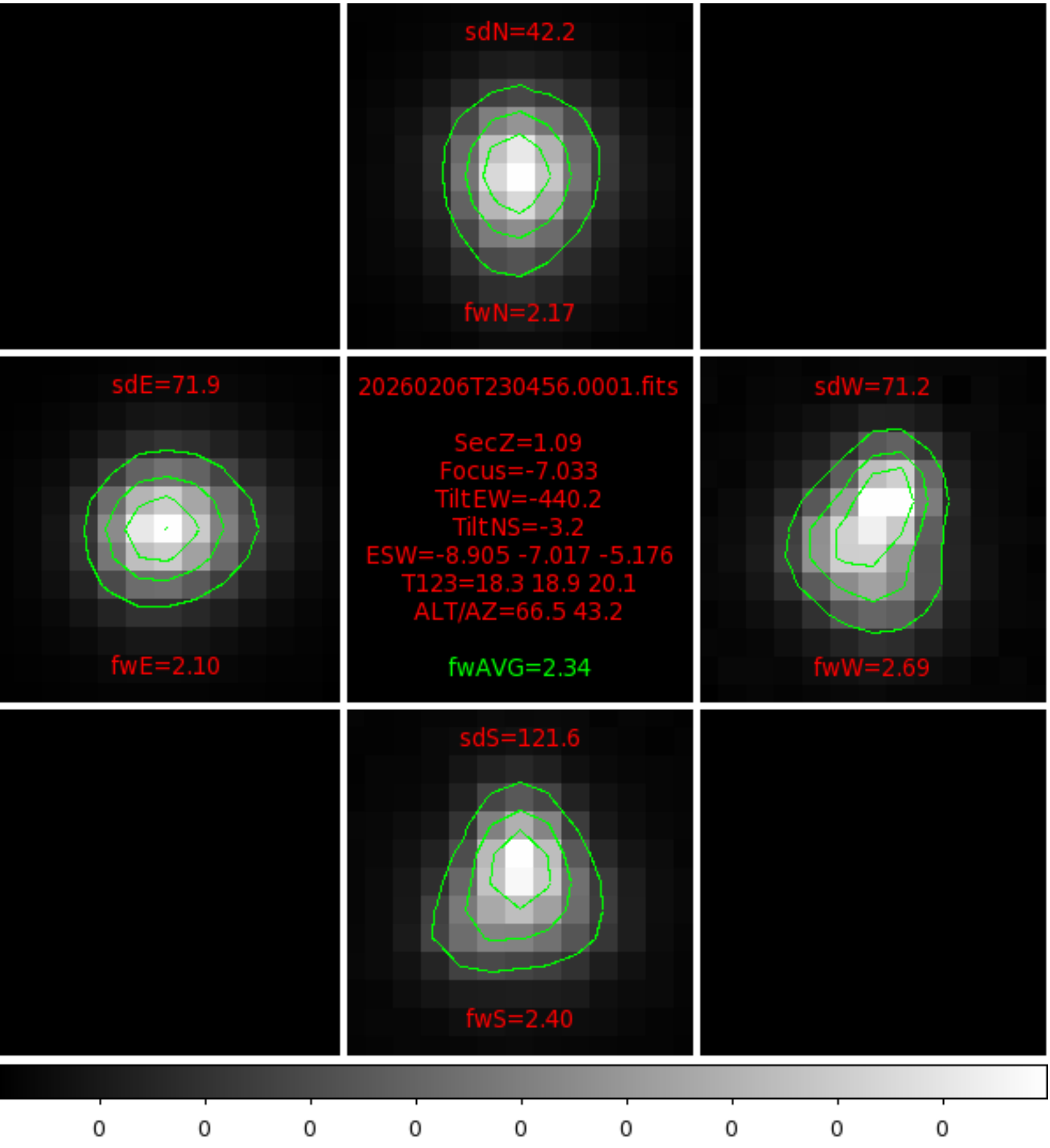
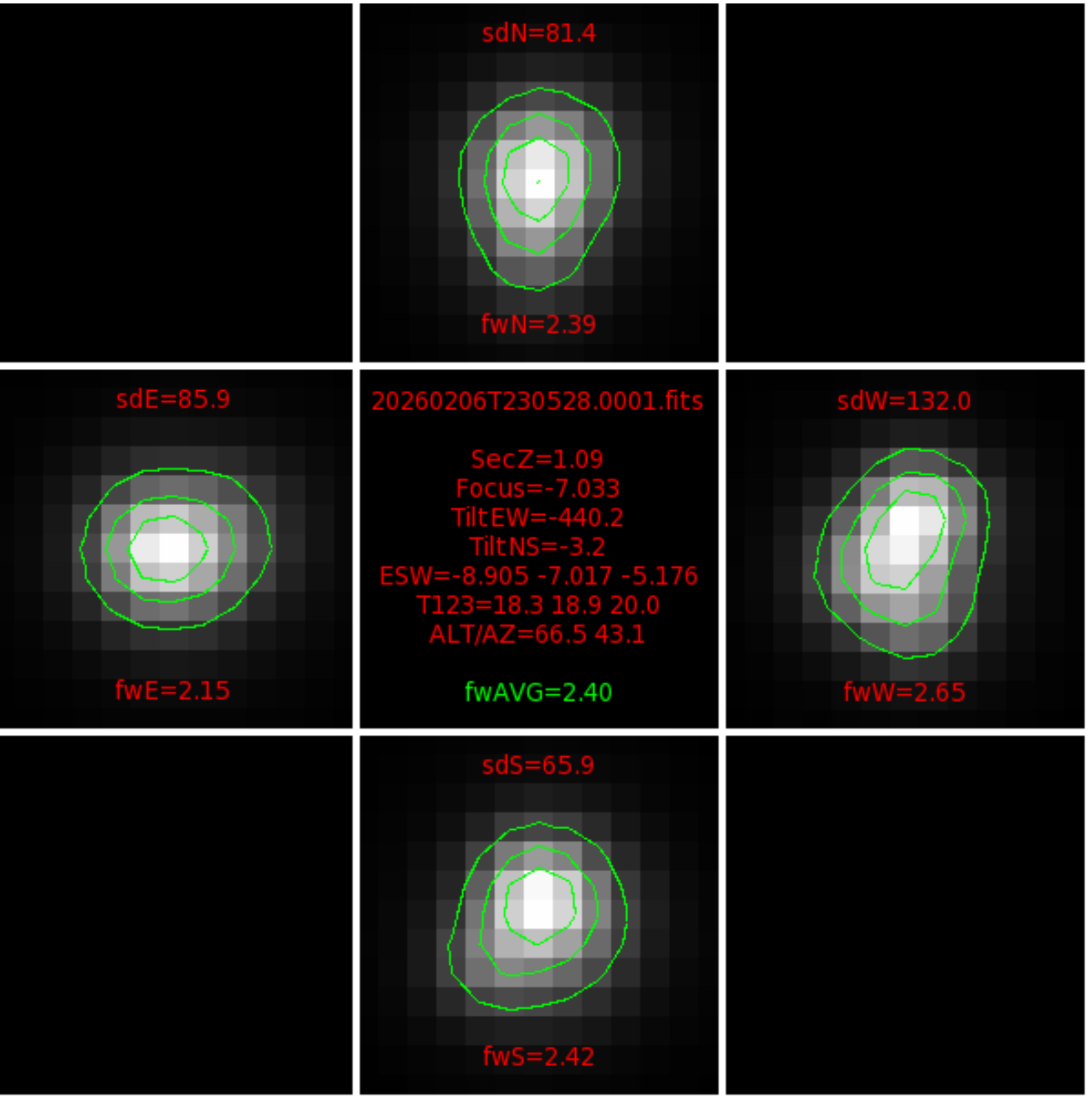

sdN=27.5
fwN=2.19
sdE=69.9
fwE=2.23
20260206T230244.0001.fits
SecZ=1.21
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.4 19.0 20.1
ALT/AZ=56.1 107.4
fwAVG=2.13
sdW=42.1
fwW=2.02
sdS=121.6
fwS=2.08
0 0 0 0 0 0 0 0 0


sdN=42.9
fwN=2.37
sdE=111.6
fwE=2.28
20260206T230315.0001.fits
SecZ=1.20
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.3 19.0 20.1
ALT/AZ=56.2 107.5
fwAVG=2.26
sdW=85.8
fwW=2.22
sdS=205.8
fwS=2.15
0 0 0 0 0 0 0 0 0


sdN=42.2
fwN=2.17
sdE=71.9
fwE=2.10
20260206T230456.0001.fits
SecZ=1.09
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.3 18.9 20.1
ALT/AZ=66.5 43.2
fwAVG=2.34
sdW=71.2
fwW=2.69
sdS=121.6
fwS=2.40
0 0 0 0 0 0 0 0 0


sdN=81.4
fwN=2.39
sdE=85.9
fwE=2.15
20260206T230528.0001.fits
SecZ=1.09
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.3 18.9 20.0
ALT/AZ=66.5 43.1
fwAVG=2.40
sdW=132.0
fwW=2.65
sdS=65.9
fwS=2.42
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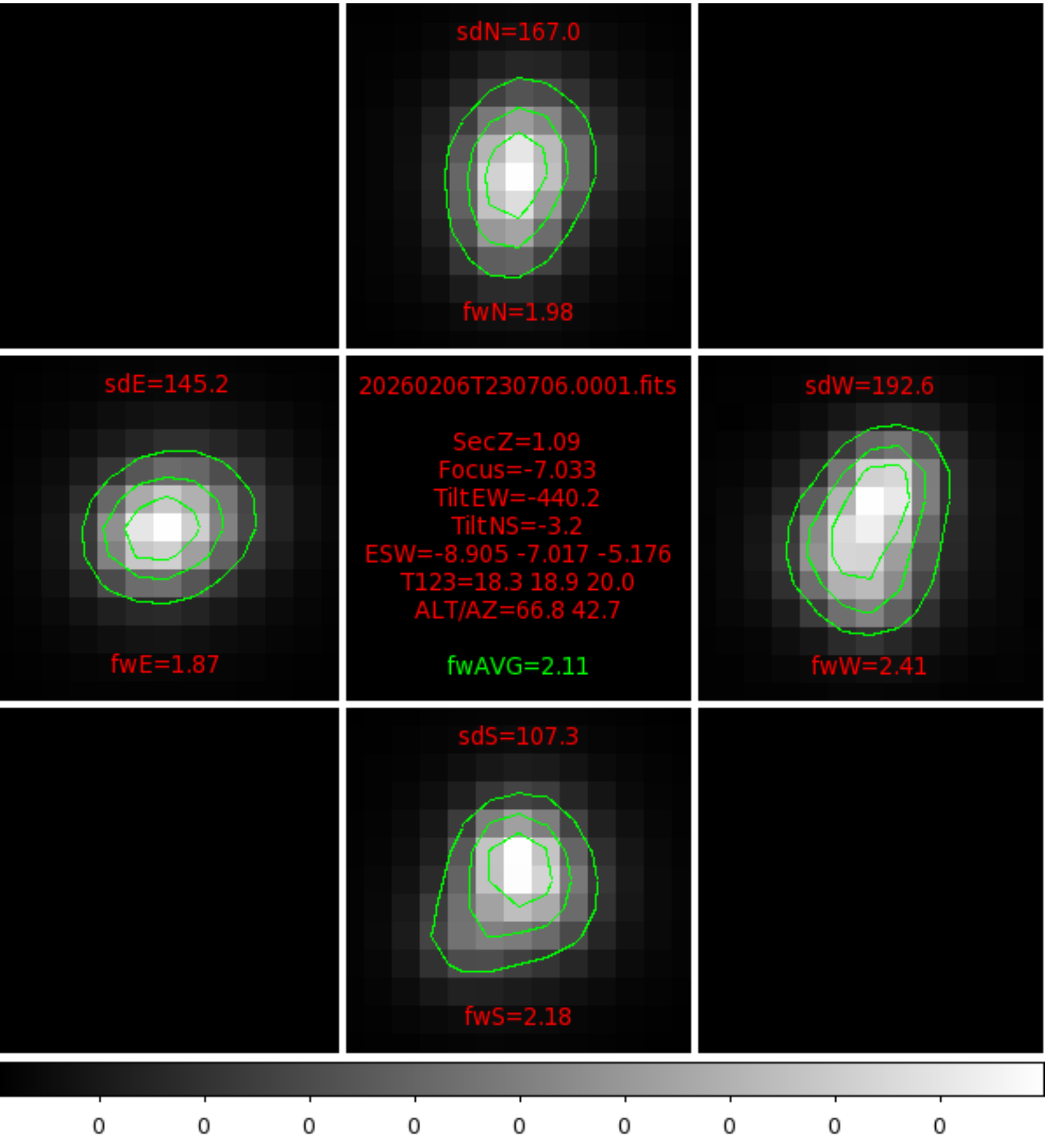
sdN=167.0
fwN=1.98
sdE=145.2
fwE=1.87
20260206T230706.0001.fits
SecZ=1.09
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.3 18.9 20.0
ALT/AZ=66.8 42.7
fwAVG=2.11
sdW=192.6
fwW=2.41
sdS=107.3
fwS=2.18
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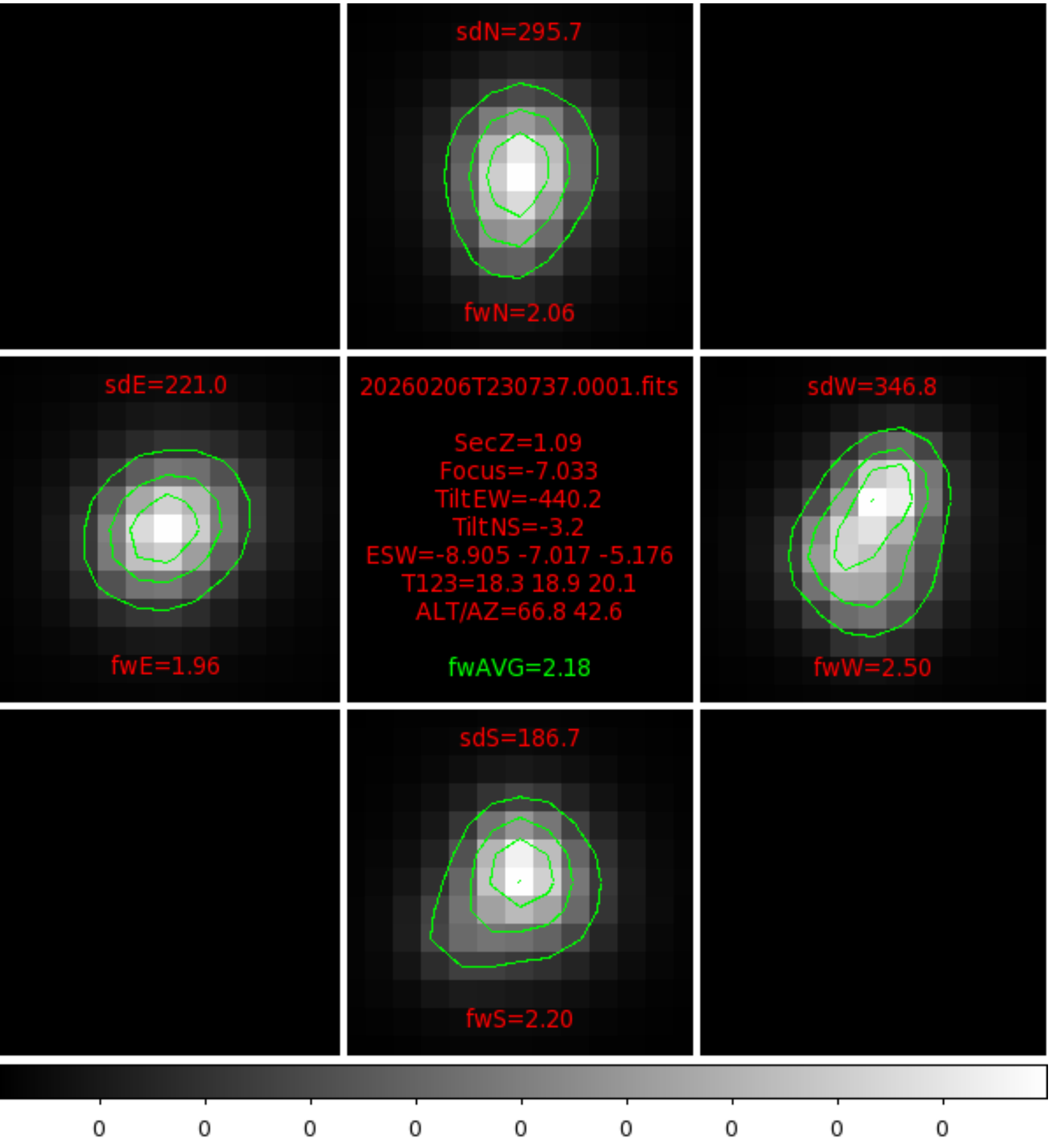
sdN=295.7
fwN=2.06
sdE=221.0
fwE=1.96
20260206T230737.0001.fits
SecZ=1.09
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.3 18.9 20.1
ALT/AZ=66.8 42.6
fwAVG=2.18
sdW=346.8
fwW=2.50
sdS=186.7
fwS=2.20
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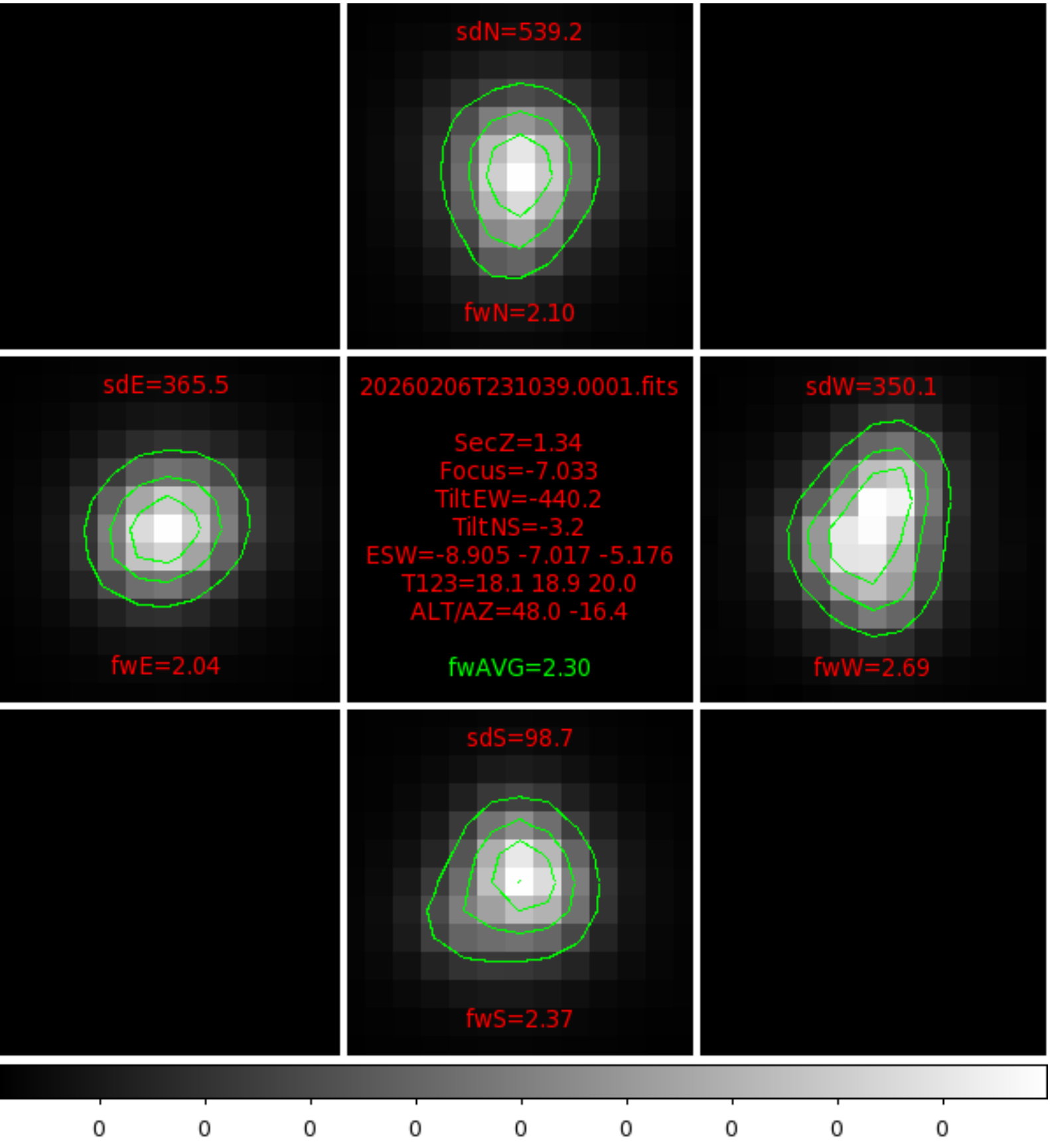
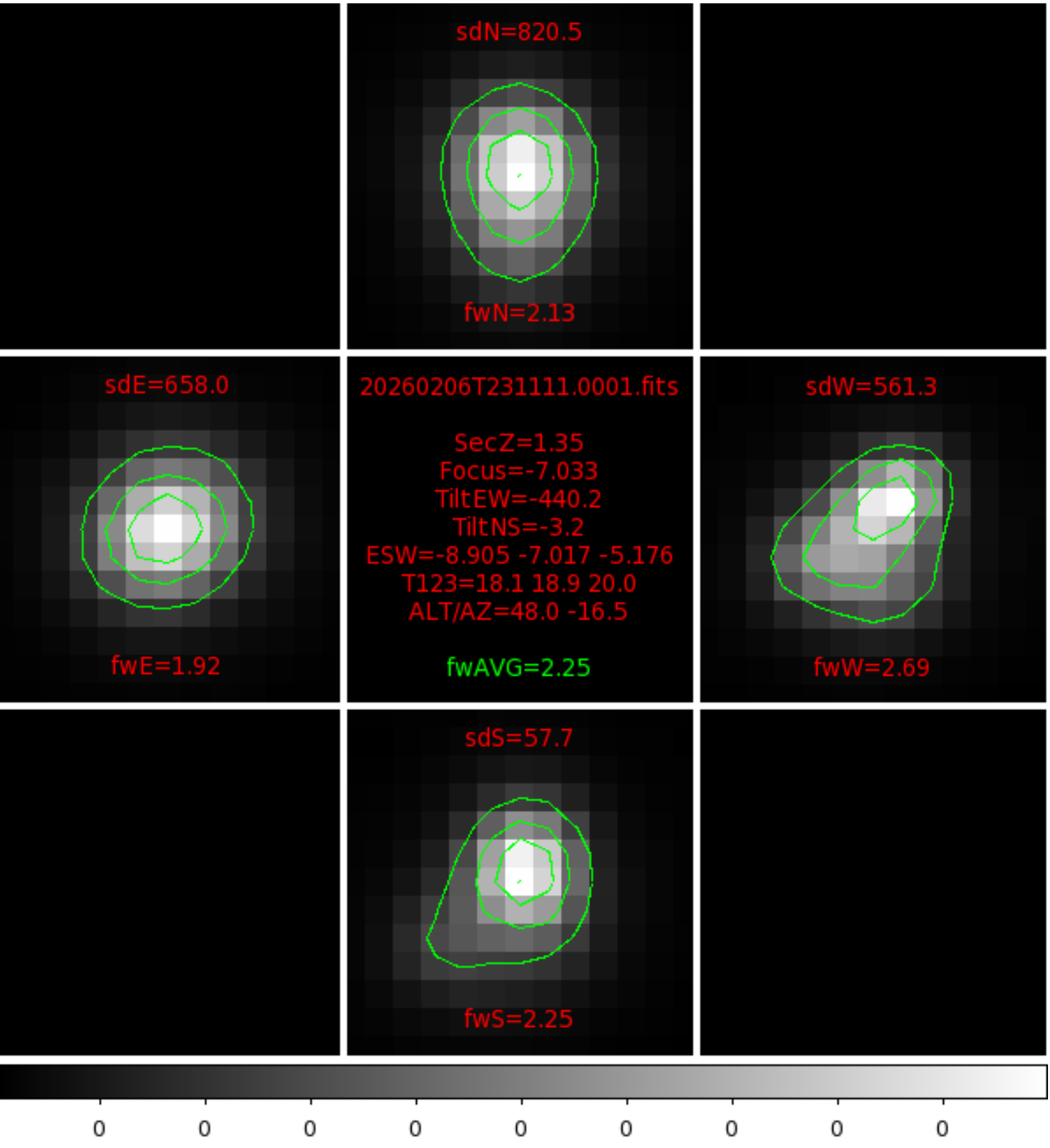

sdN=539.2
fwN=2.10
sdE=365.5
fwE=2.04
20260206T231039.0001.fits
SecZ=1.34
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.9 20.0
ALT/AZ=48.0 -16.4
fwAVG=2.30
sdW=350.1
fwW=2.69
sdS=98.7
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=820.5
fwN=2.13
sdE=658.0
fwE=1.92
20260206T231111.0001.fits
SecZ=1.35
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.9 20.0
ALT/AZ=48.0 -16.5
fwAVG=2.25
sdW=561.3
fwW=2.69
sdS=57.7
fwS=2.25
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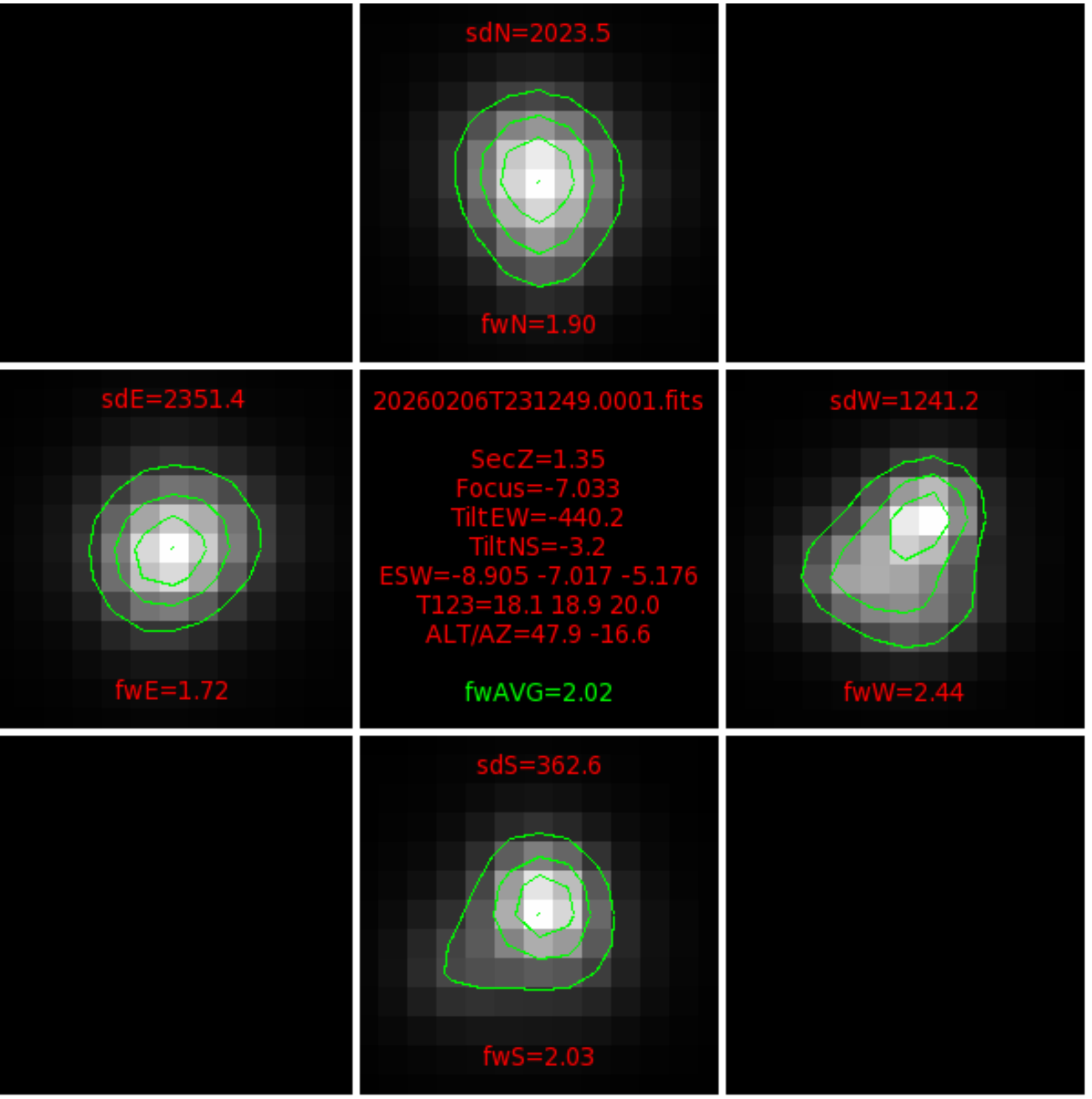
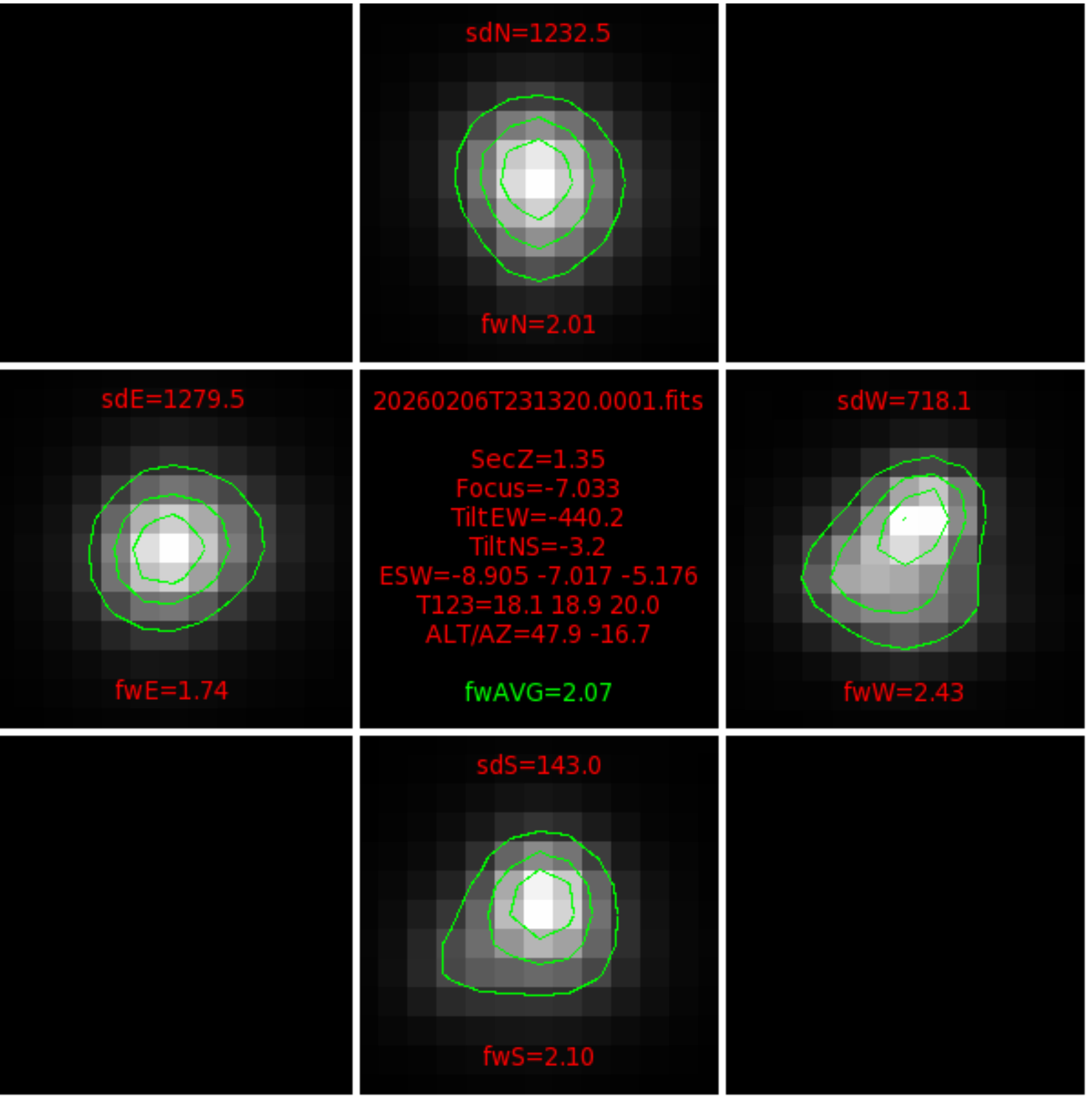
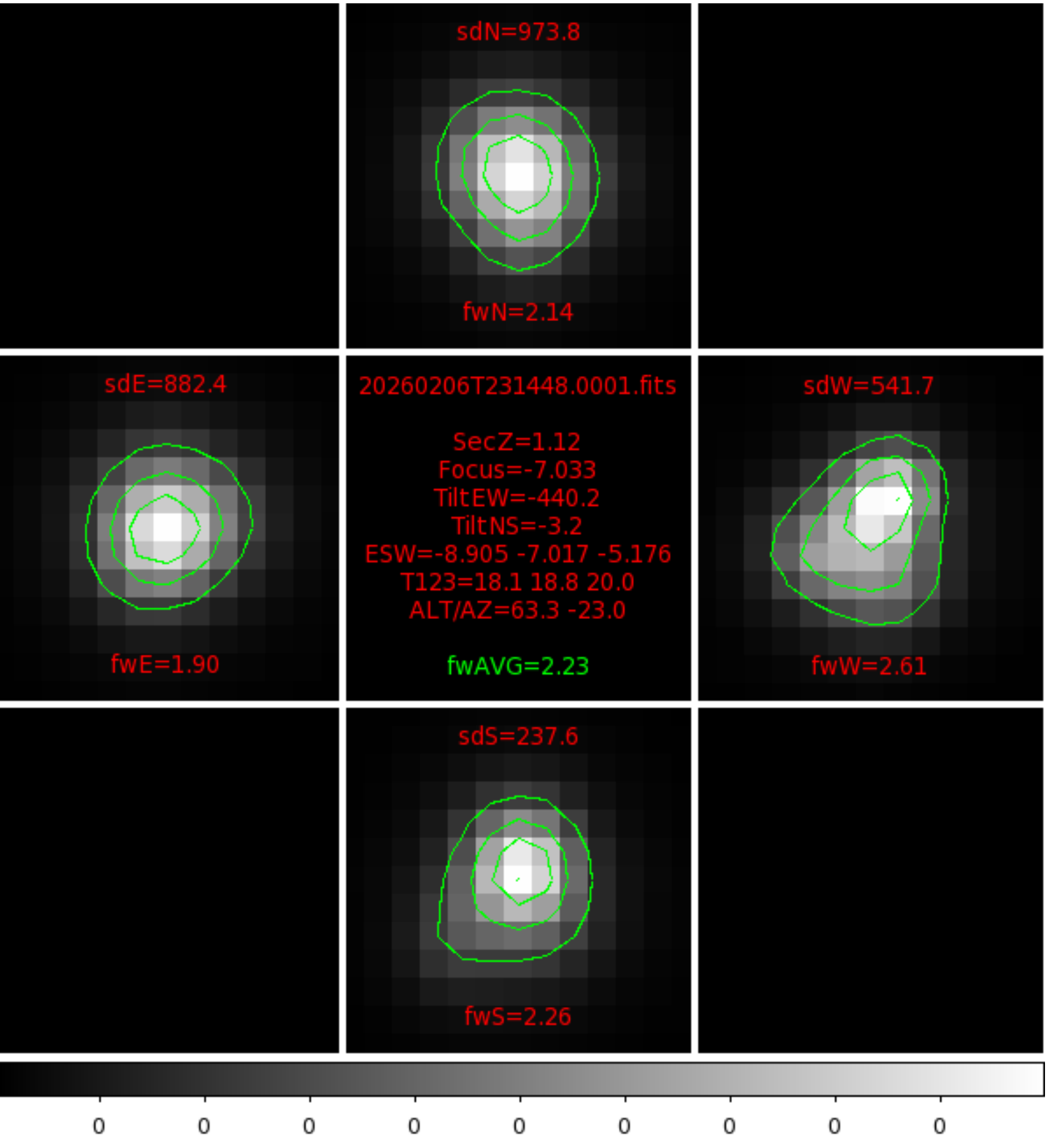
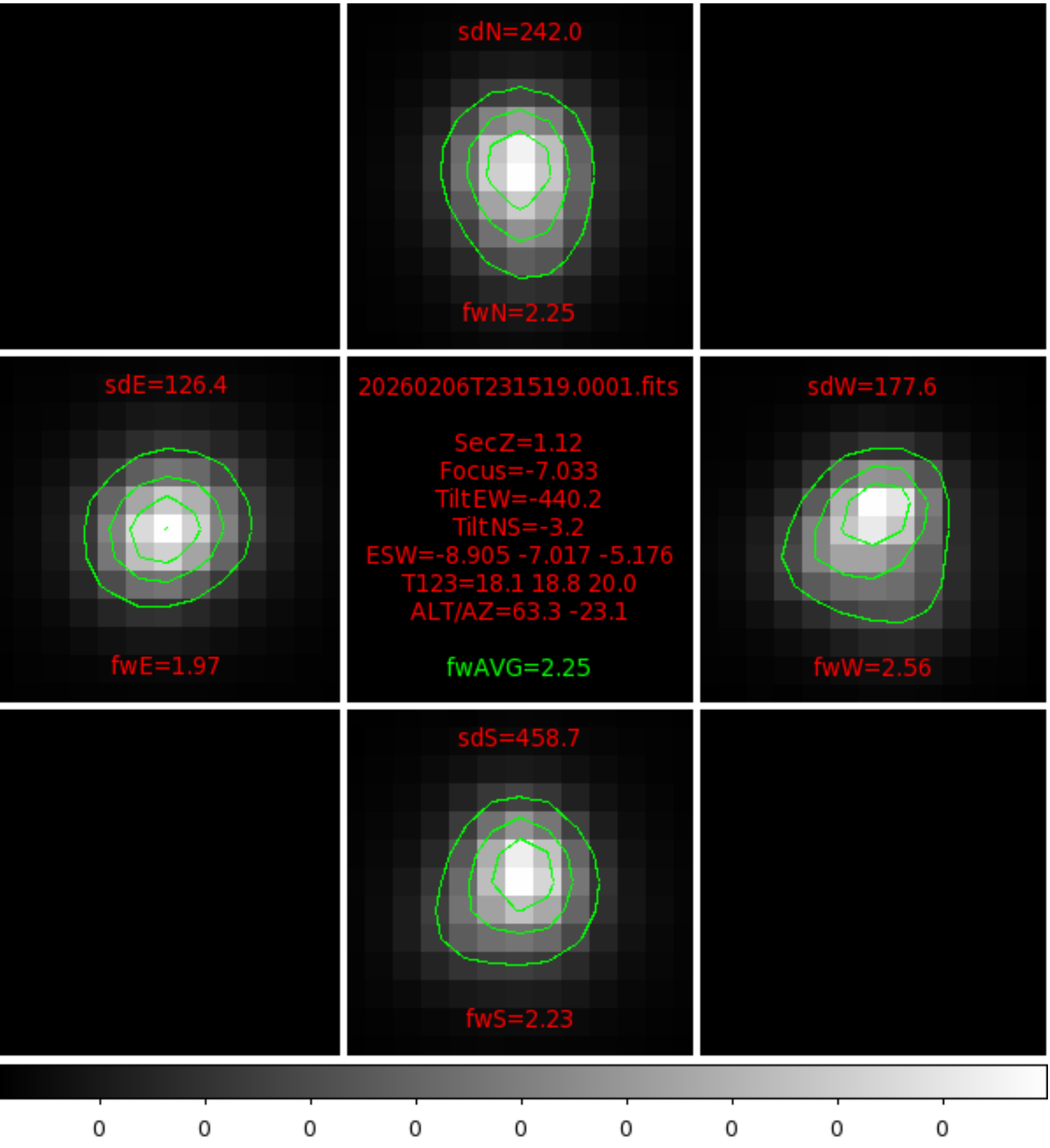

sdN=2023.5
fwN=1.90
sdE=2351.4
fwE=1.72
20260206T231249.0001.fits
SecZ=1.35
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.9 20.0
ALT/AZ=47.9 -16.6
fwAVG=2.02
sdW=1241.2
fwW=2.44
sdS=362.6
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=1232.5
fwN=2.01
sdE=1279.5
fwE=1.74
20260206T231320.0001.fits
SecZ=1.35
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.9 20.0
ALT/AZ=47.9 -16.7
fwAVG=2.07
sdW=718.1
fwW=2.43
sdS=143.0
fwS=2.10
0 0 0 0 0 0 0 0 0


sdN=973.8
fwN=2.14
sdE=882.4
fwE=1.90
20260206T231448.0001.fits
SecZ=1.12
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.8 20.0
ALT/AZ=63.3 -23.0
fwAVG=2.23
sdW=541.7
fwW=2.61
sdS=237.6
fwS=2.26
0 0 0 0 0 0 0 0 0


sdN=242.0
fwN=2.25
sdE=126.4
fwE=1.97
20260206T231519.0001.fits
SecZ=1.12
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.8 20.0
ALT/AZ=63.3 -23.1
fwAVG=2.25
sdW=177.6
fwW=2.56
sdS=458.7
fwS=2.23
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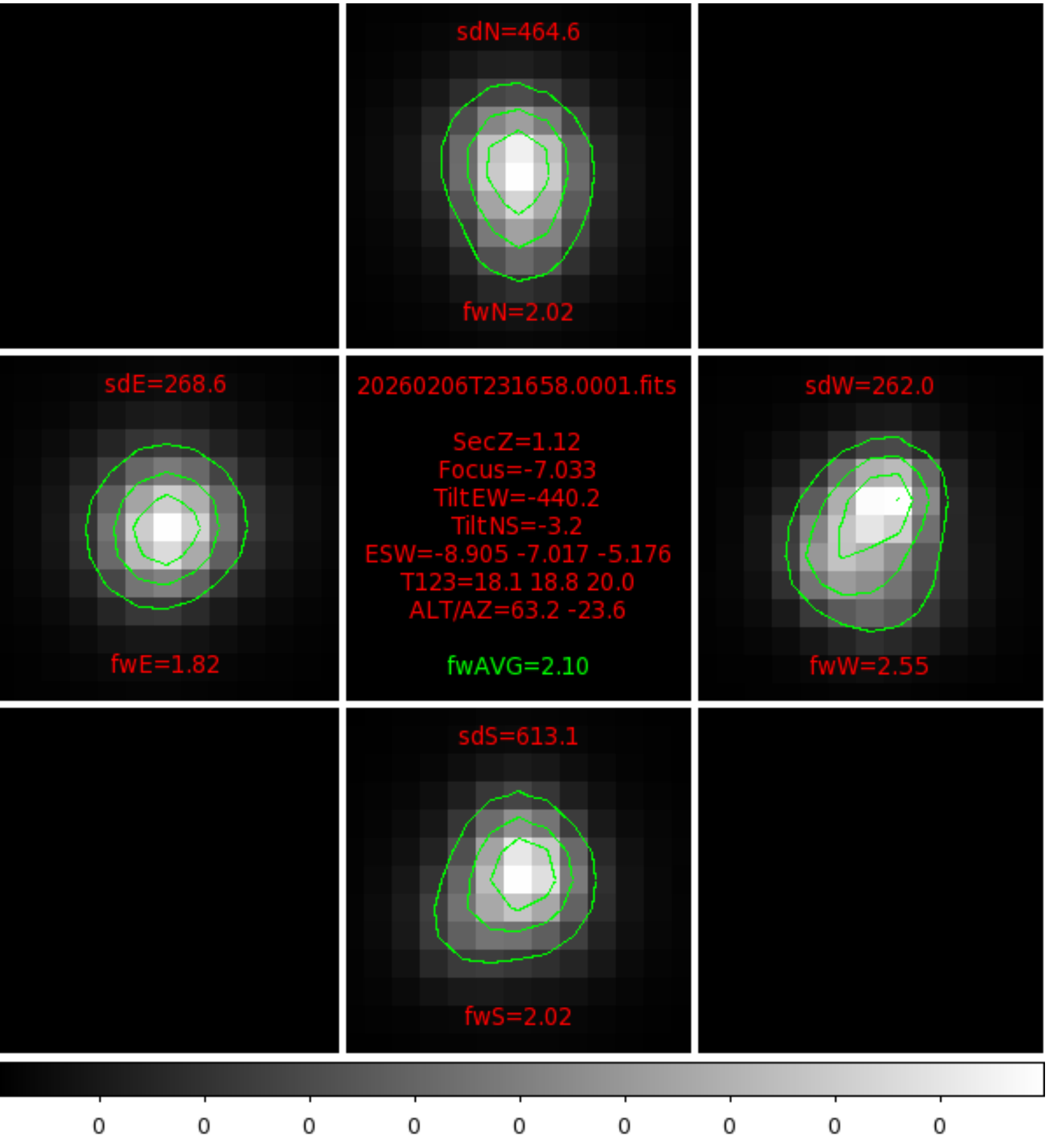
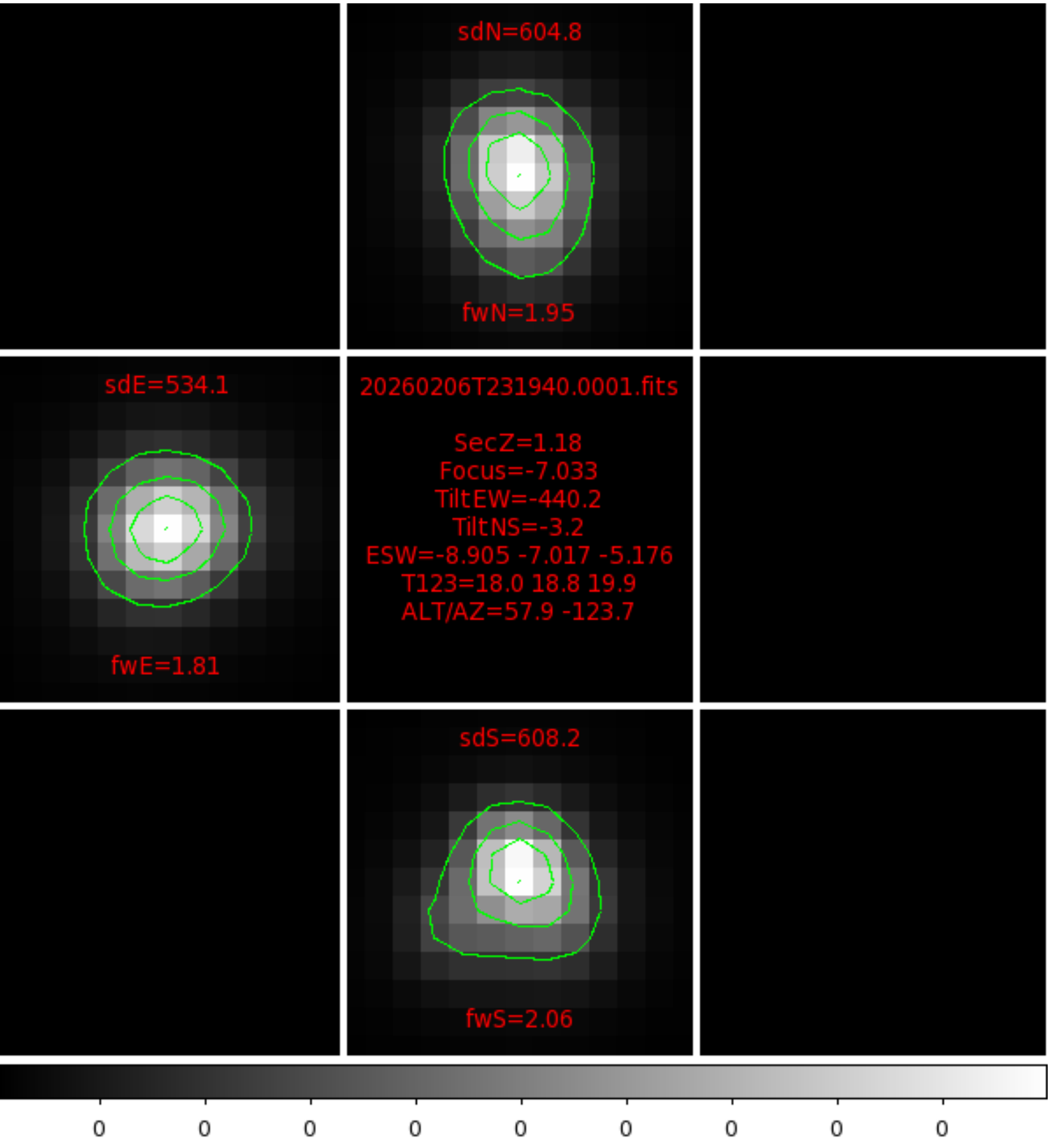
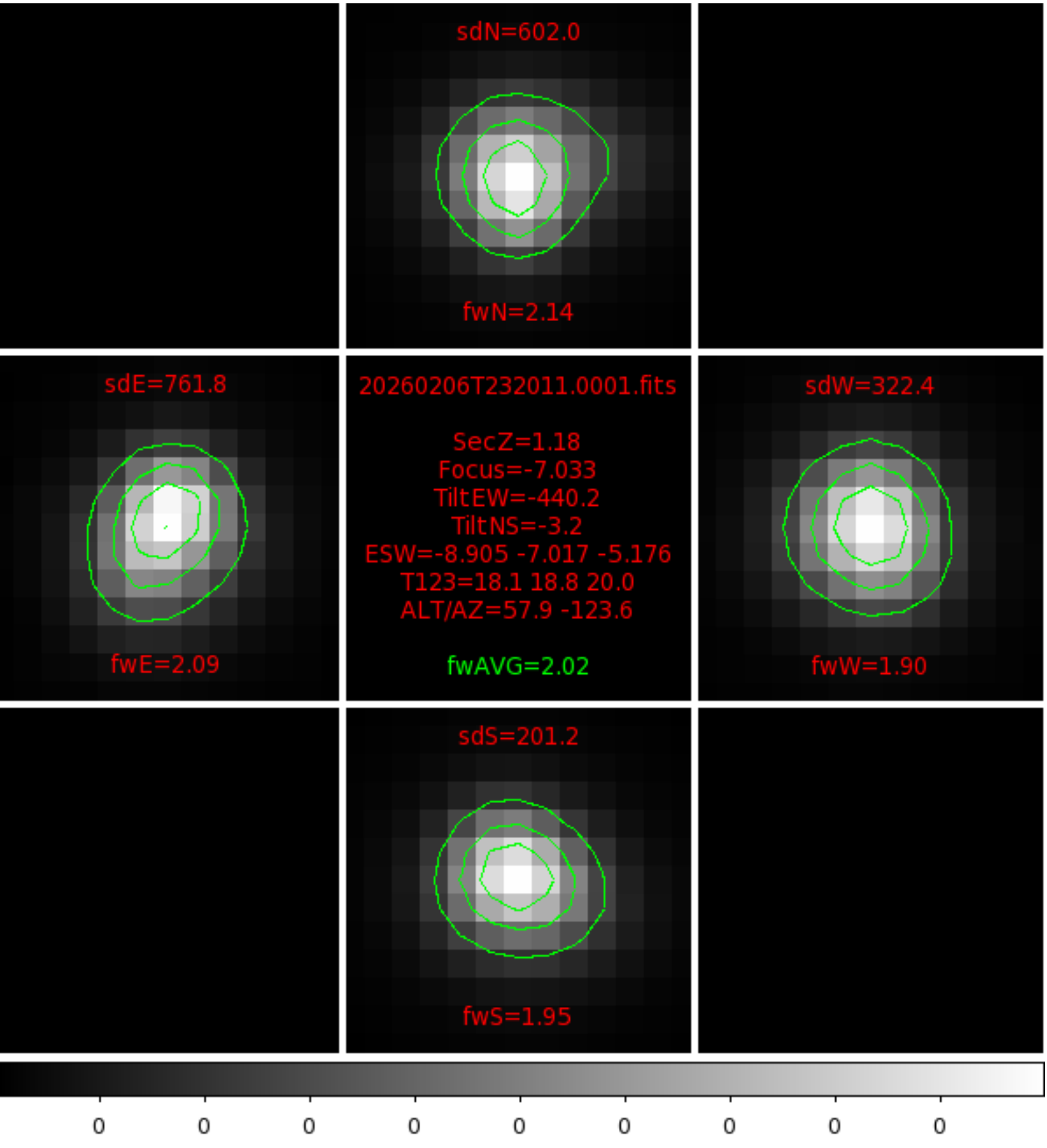
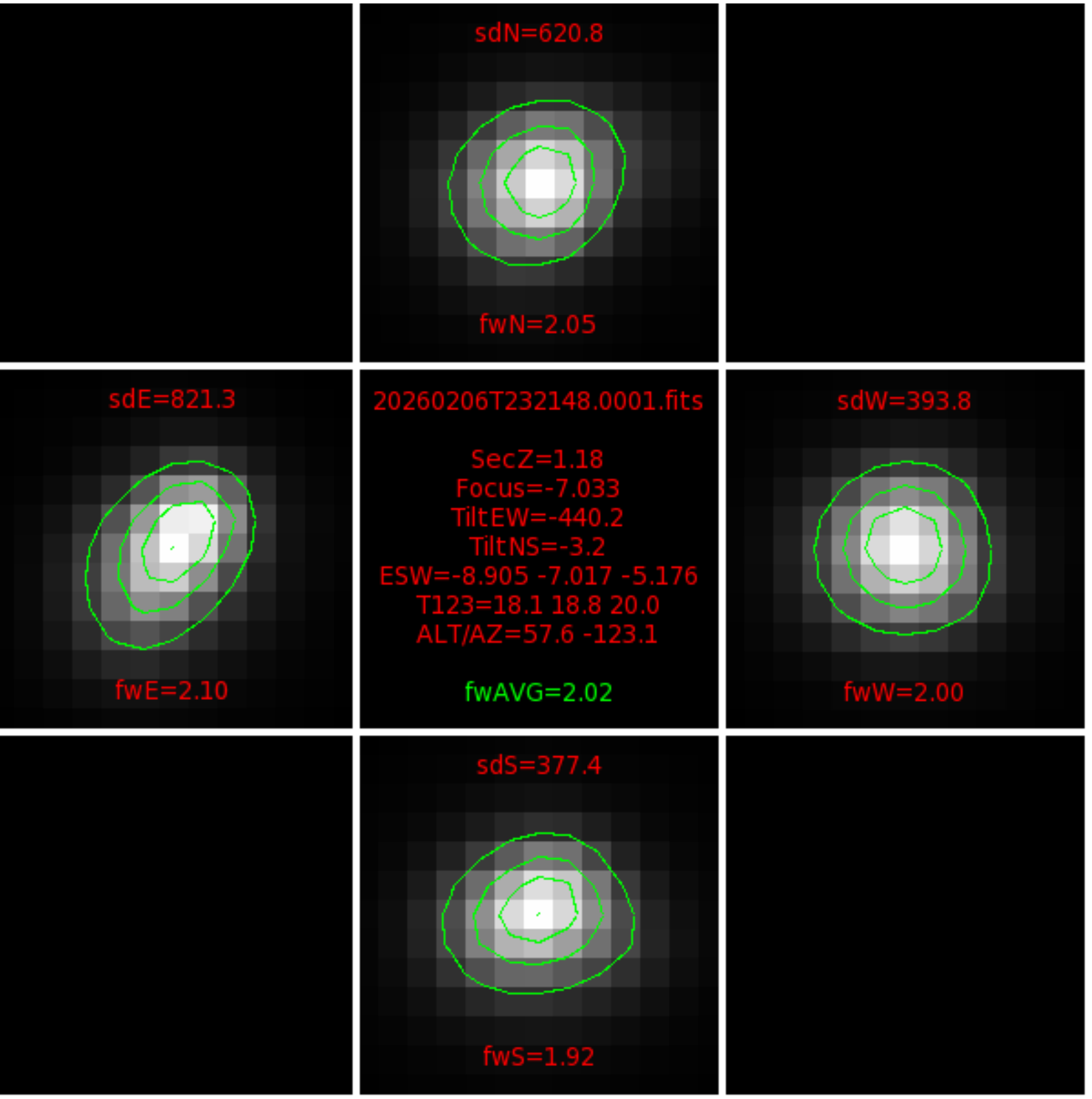
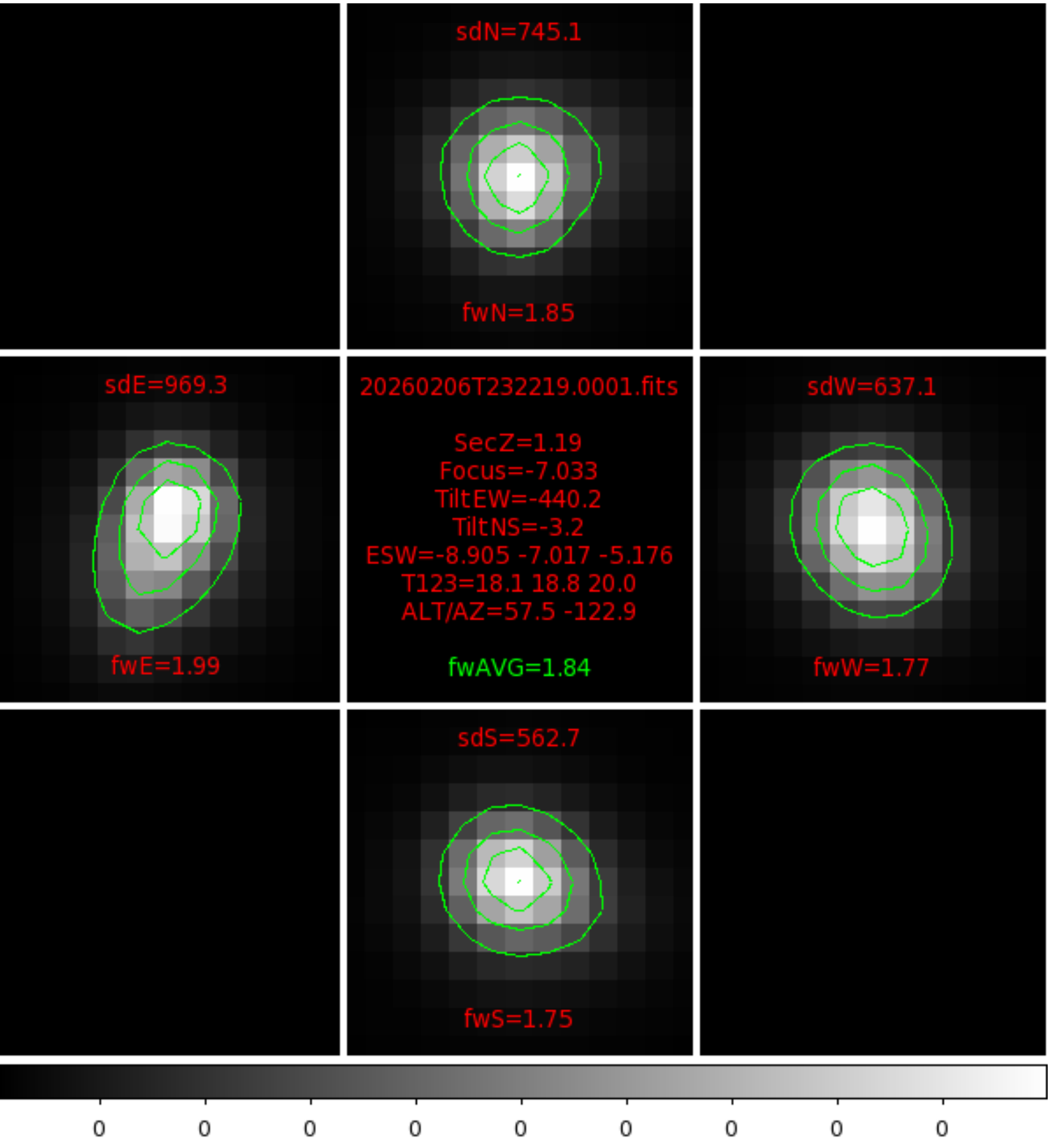
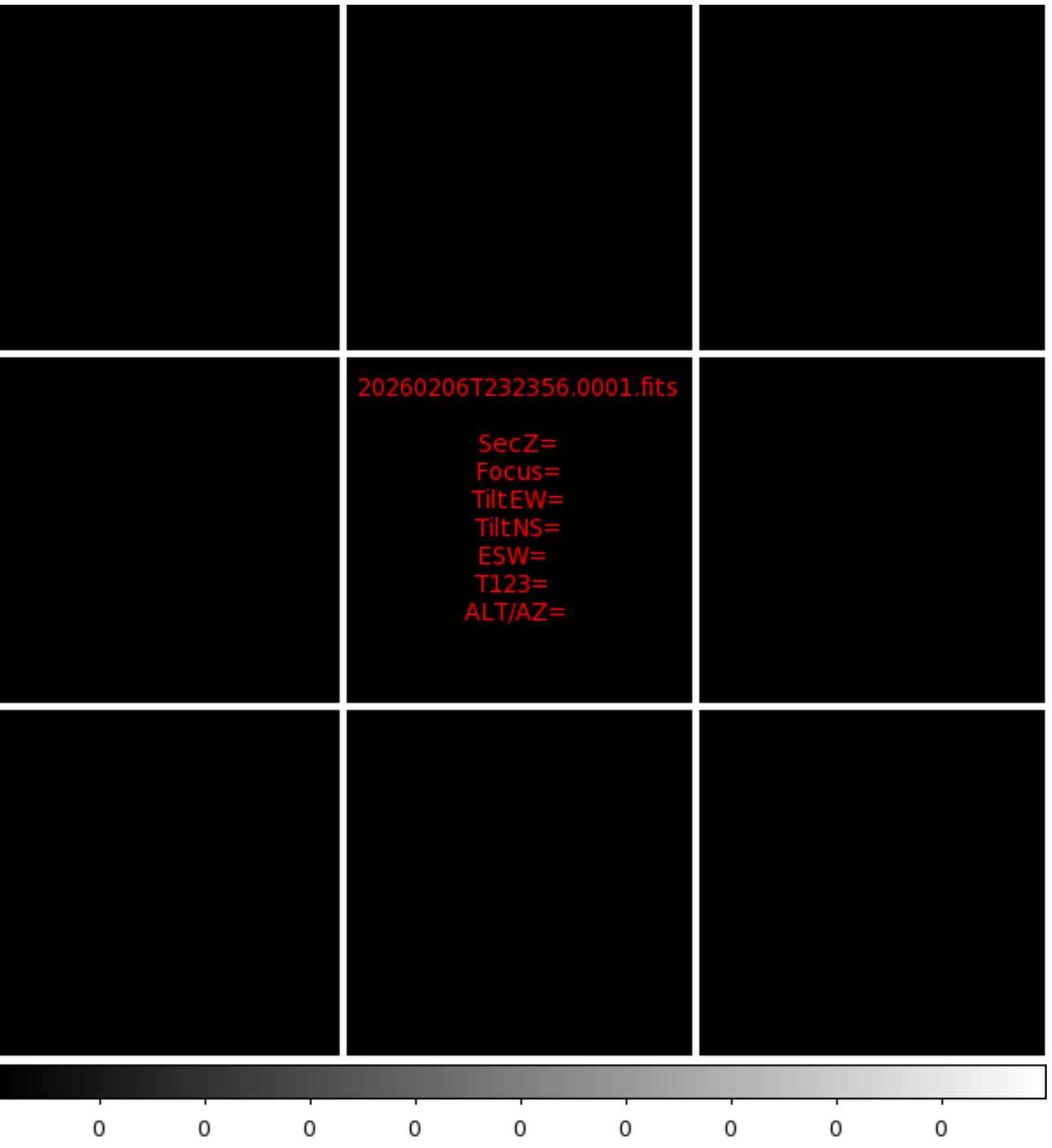

sdN=464.6
fwN=2.02
sdE=268.6
fwE=1.82
20260206T231658.0001.fits
SecZ=1.12
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.8 20.0
ALT/AZ=63.2 -23.6
fwAVG=2.10
sdW=262.0
fwW=2.55
sdS=613.1
fwS=2.02
0 0 0 0 0 0 0 0 0

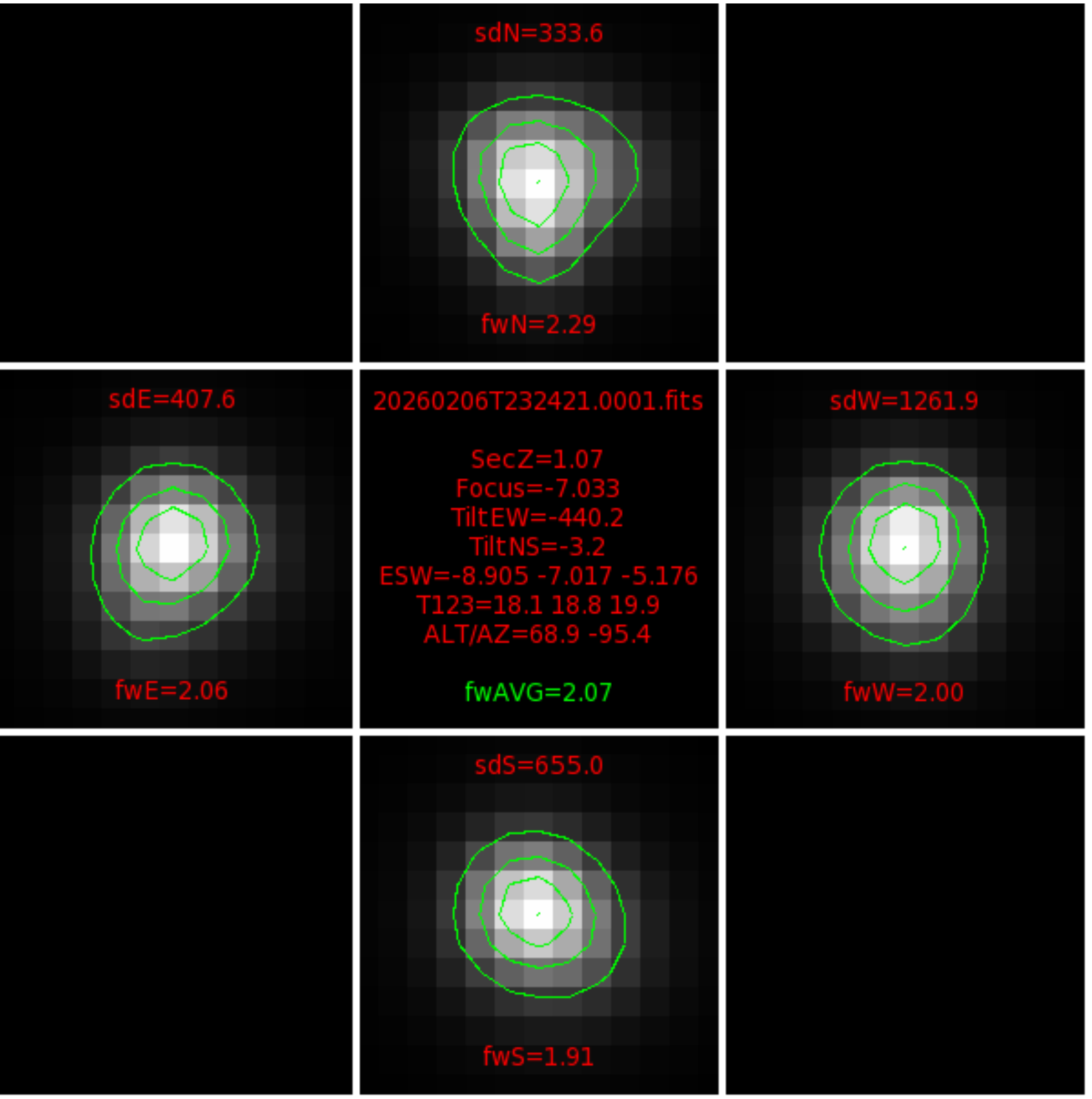

sdN=604.8
fwN=1.95
sdE=534.1
fwE=1.81
20260206T231940.0001.fits
SecZ=1.18
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.8 19.9
ALT/AZ=57.9 -123.7
sdS=608.2
fwS=2.06
0 0 0 0 0 0 0 0 0

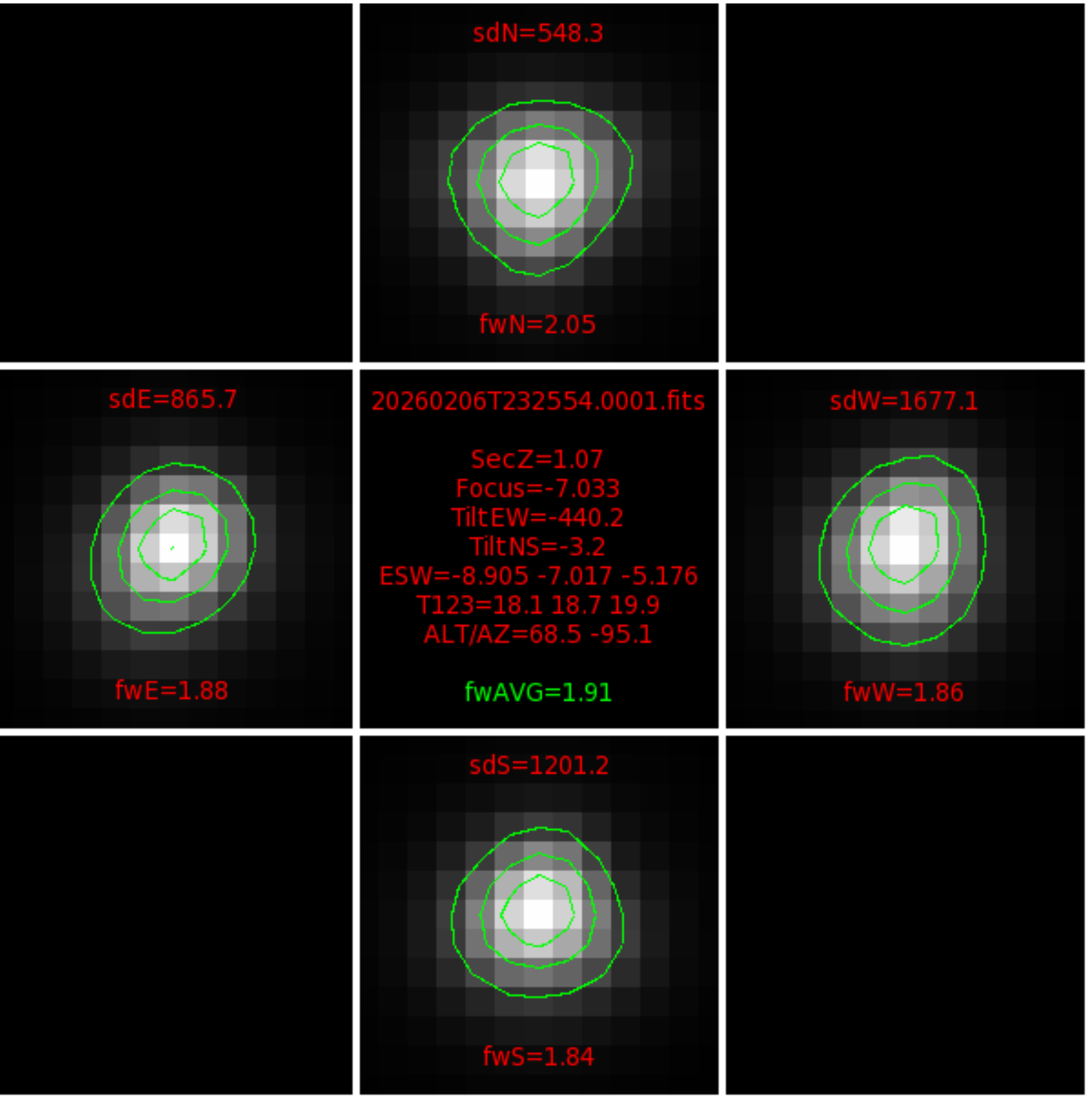

sdN=602.0
fwN=2.14
sdE=761.8
fwE=2.09
20260206T232011.0001.fits
SecZ=1.18
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.8 20.0
ALT/AZ=57.9 -123.6
fwAVG=2.02
sdW=322.4
fwW=1.90
sdS=201.2
fwS=1.95
0 0 0 0 0 0 0 0 0

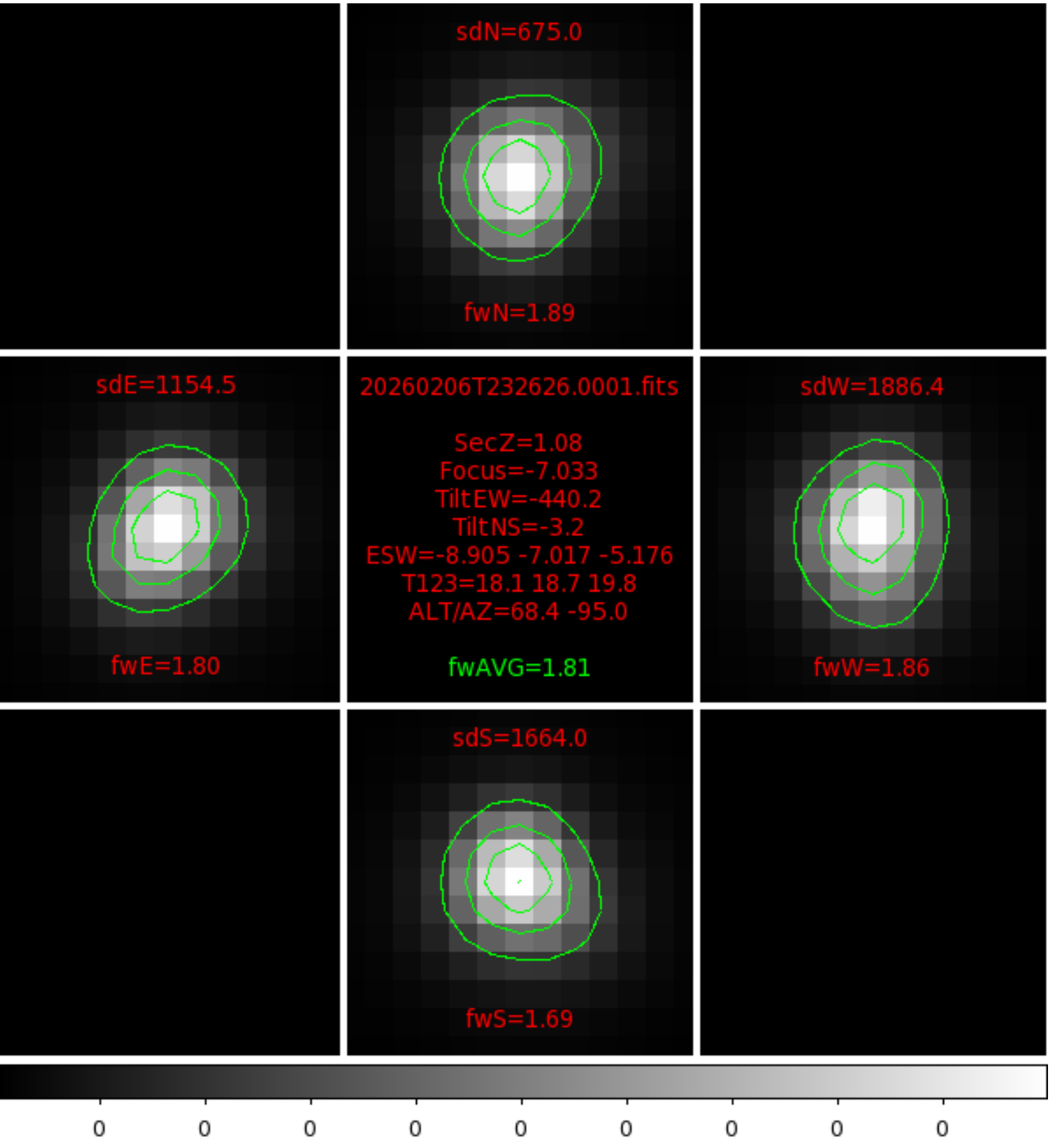

sdN=620.8
fwN=2.05
sdE=821.3
fwE=2.10
20260206T232148.0001.fits
SecZ=1.18
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.8 20.0
ALT/AZ=57.6 -123.1
fwAVG=2.02
sdW=393.8
fwW=2.00
sdS=377.4
fwS=1.92
0 0 0 0 0 0 0 0 0

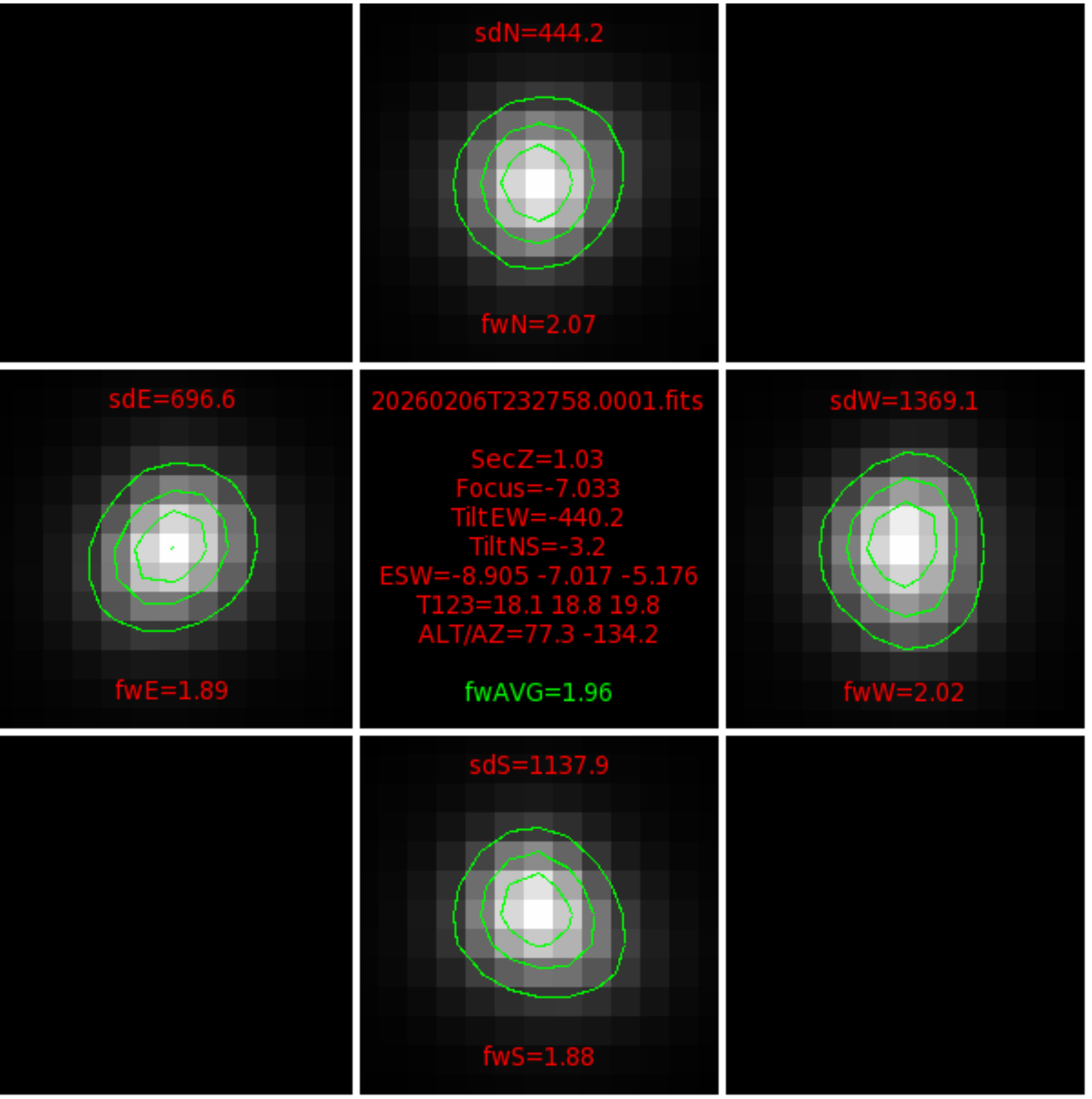

sdN=745.1
fwN=1.85
sdE=969.3
fwE=1.99
20260206T232219.0001.fits
SecZ=1.19
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.8 20.0
ALT/AZ=57.5 -122.9
fwAVG=1.84
sdW=637.1
fwW=1.77
sdS=562.7
fwS=1.75
0 0 0 0 0 0 0 0 0

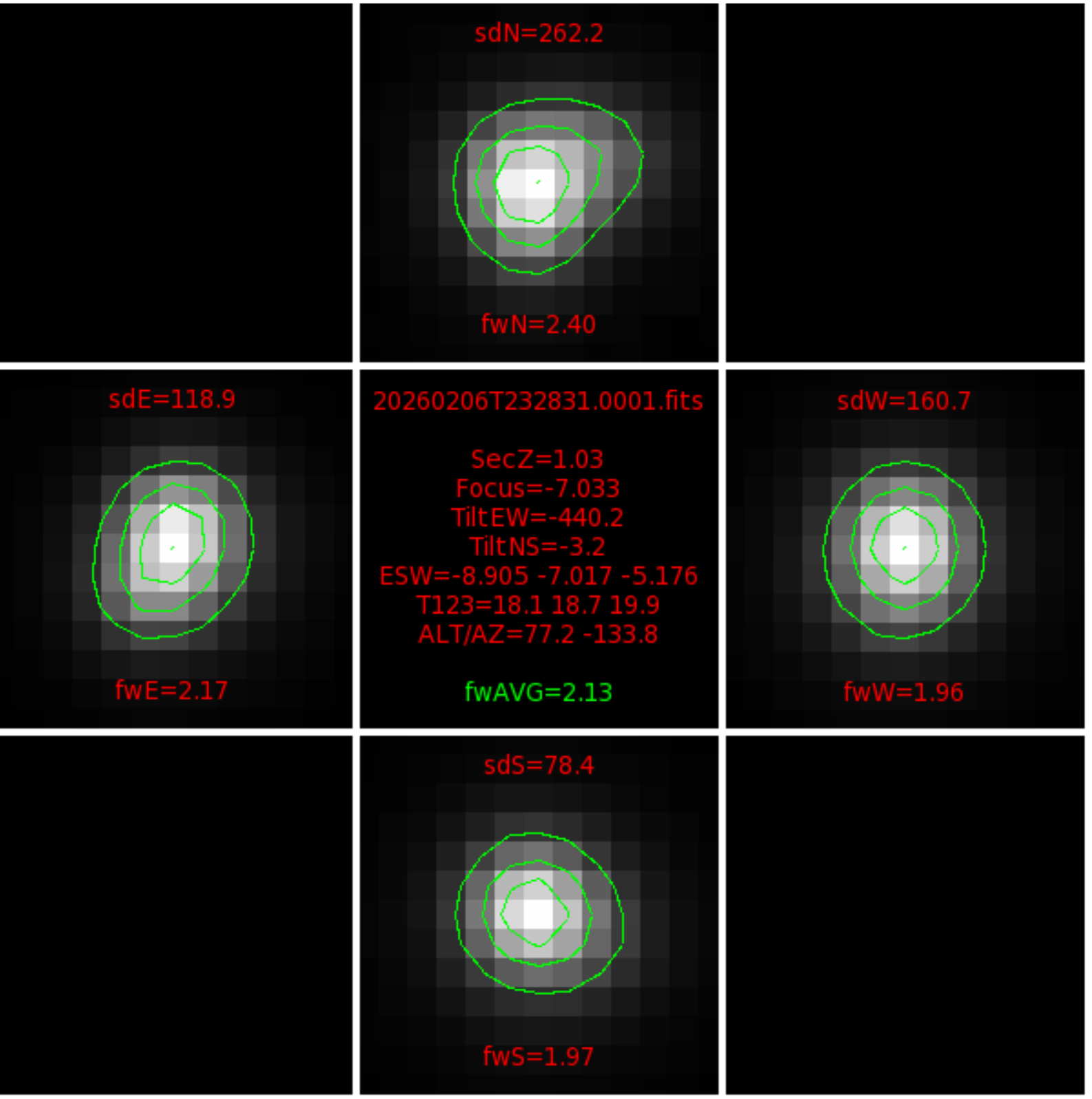

20260206T232356.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0
0
0
0
0
0
0
0
0


sdN=333.6
fwN=2.29
sdE=407.6
fwE=2.06
20260206T232421.0001.fits
SecZ=1.07
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.8 19.9
ALT/AZ=68.9 -95.4
fwAVG=2.07
sdW=1261.9
fwW=2.00
sdS=655.0
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=548.3
fwN=2.05
sdE=865.7
fwE=1.88
20260206T232554.0001.fits
SecZ=1.07
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.7 19.9
ALT/AZ=68.5 -95.1
fwAVG=1.91
sdW=1677.1
fwW=1.86
sdS=1201.2
fwS=1.84
0 0 0 0 0 0 0 0 0


sdN=675.0
fwN=1.89
sdE=1154.5
fwE=1.80
20260206T232626.0001.fits
SecZ=1.08
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.7 19.8
ALT/AZ=68.4 -95.0
fwAVG=1.81
sdW=1886.4
fwW=1.86
sdS=1664.0
fwS=1.69
0 0 0 0 0 0 0 0 0


sdN=444.2
fwN=2.07
sdE=696.6
fwE=1.89
20260206T232758.0001.fits
SecZ=1.03
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.8 19.8
ALT/AZ=77.3 -134.2
fwAVG=1.96
sdW=1369.1
fwW=2.02
sdS=1137.9
fwS=1.88
0 0 0 0 0 0 0 0 0


sdN=262.2
fwN=2.40
sdE=118.9
fwE=2.17
20260206T232831.0001.fits
SecZ=1.03
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.7 19.9
ALT/AZ=77.2 -133.8
fwAVG=2.13
sdW=160.7
fwW=1.96
sdS=78.4
fwS=1.97
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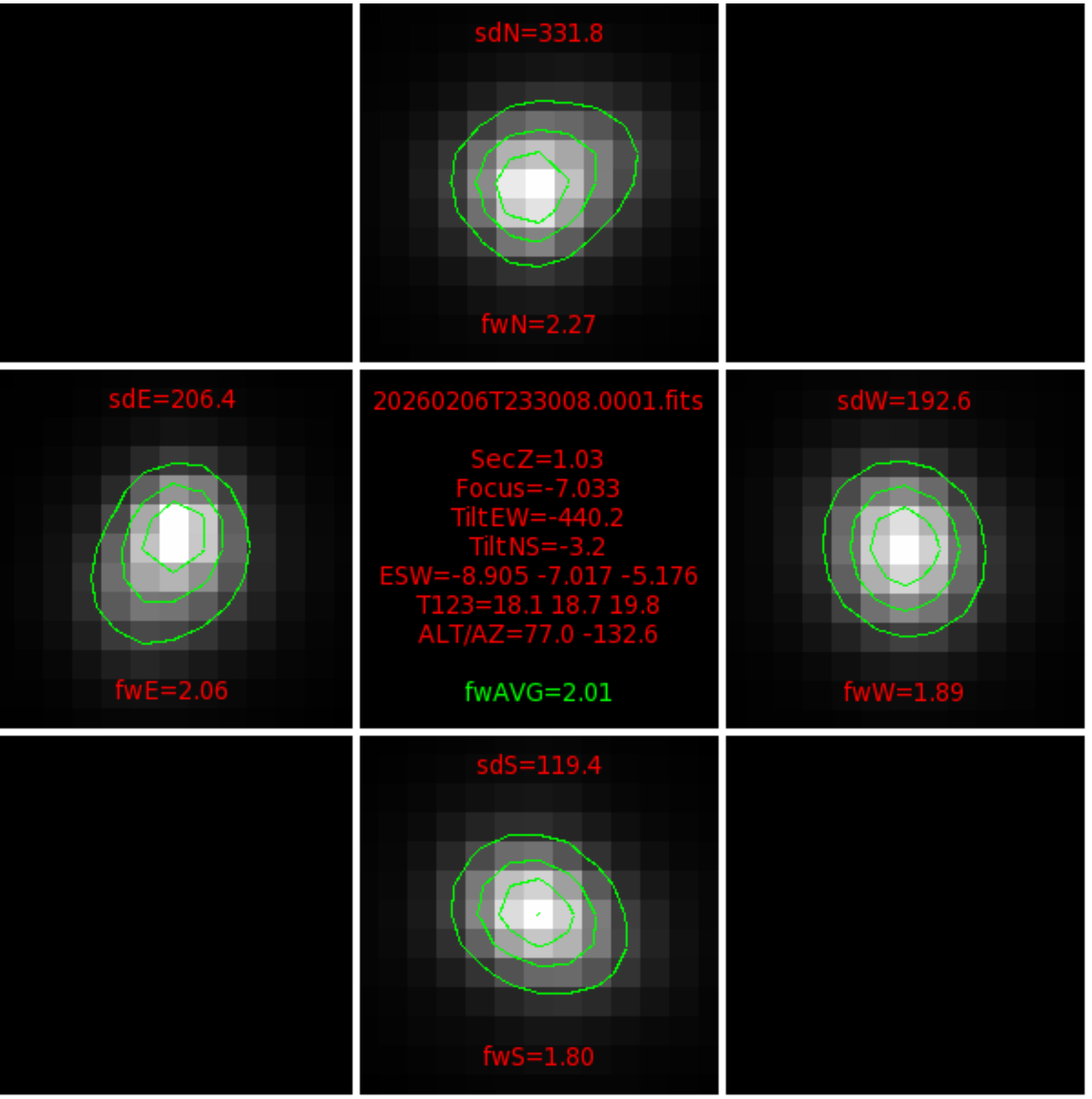
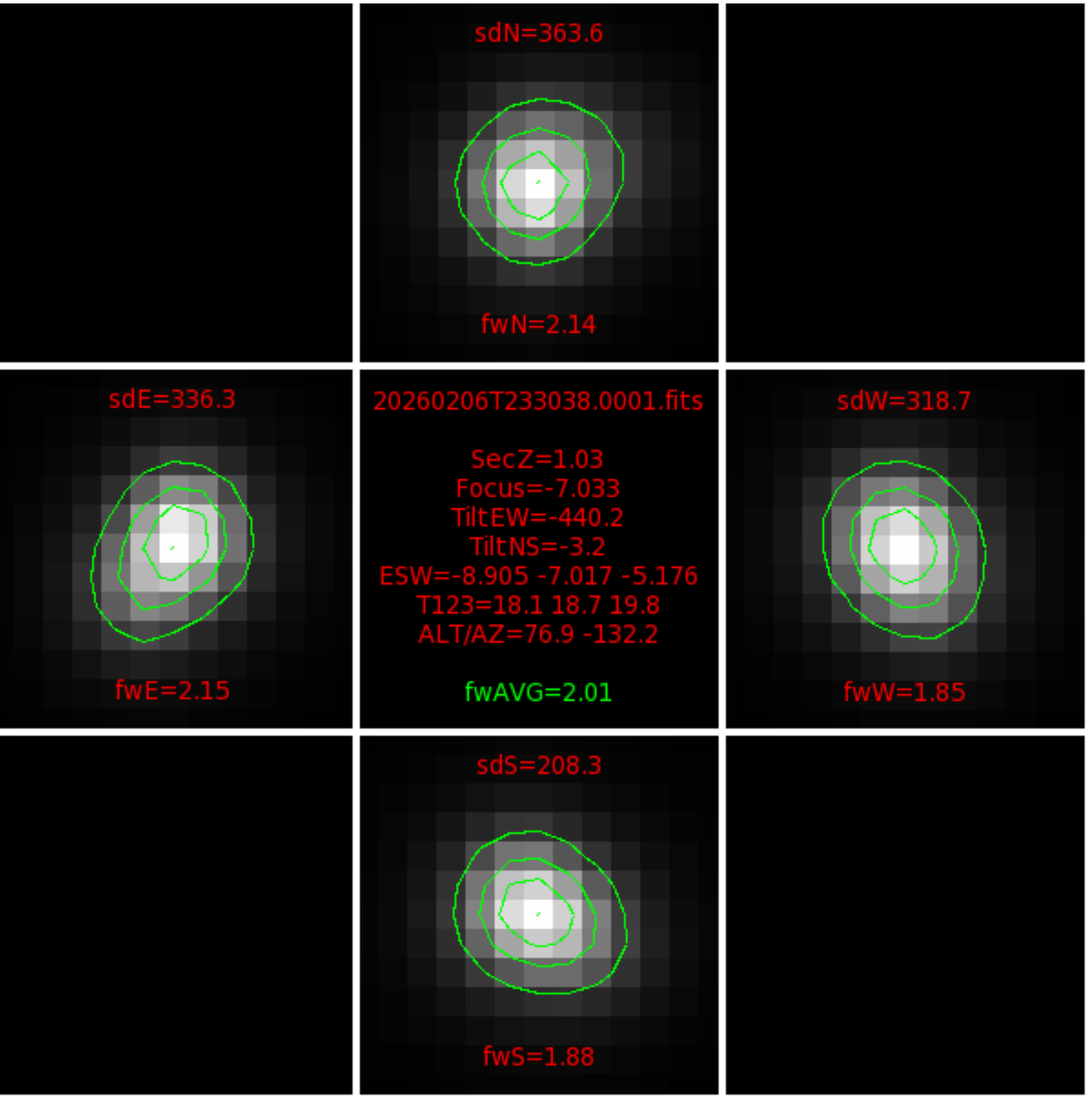
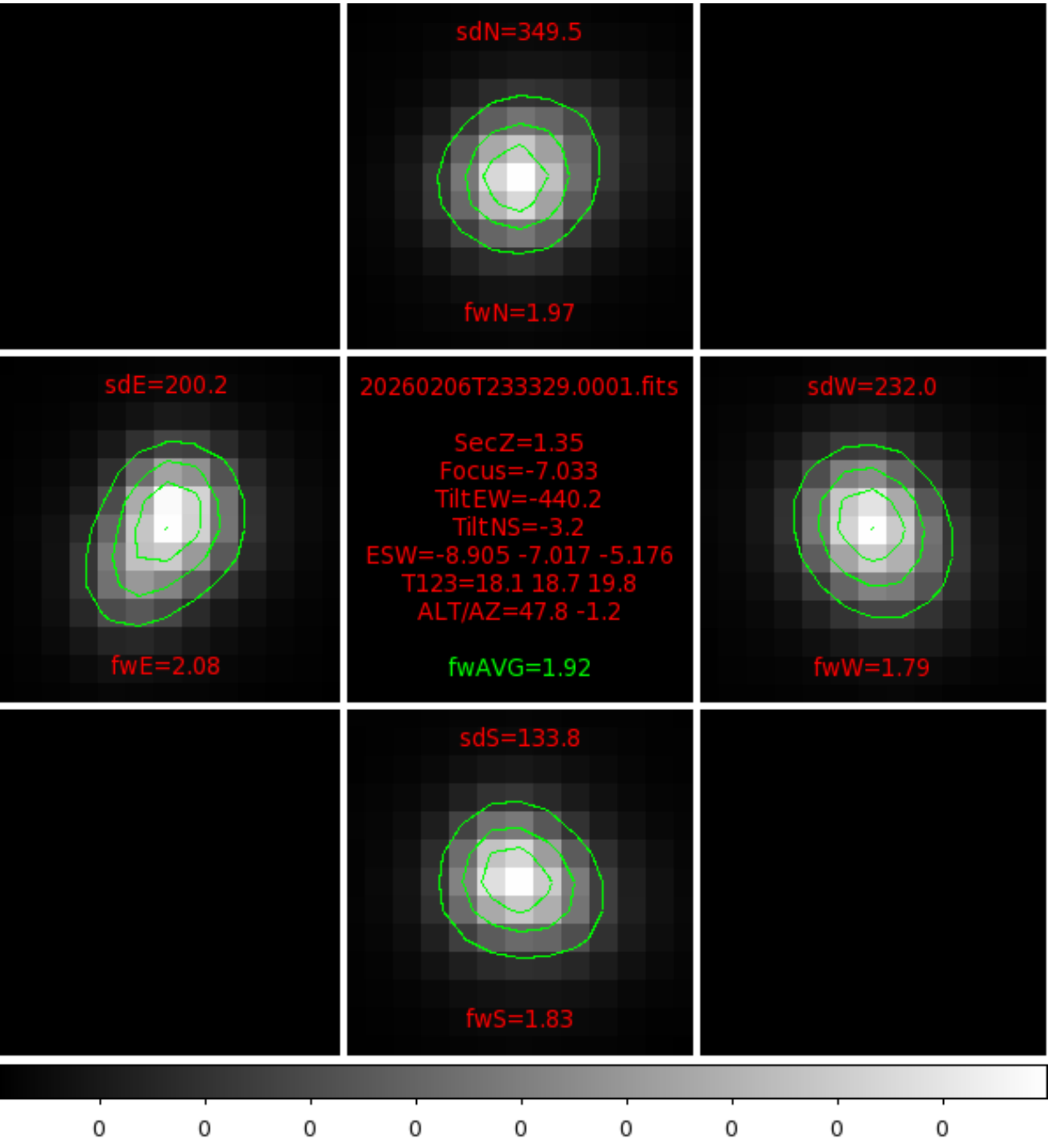
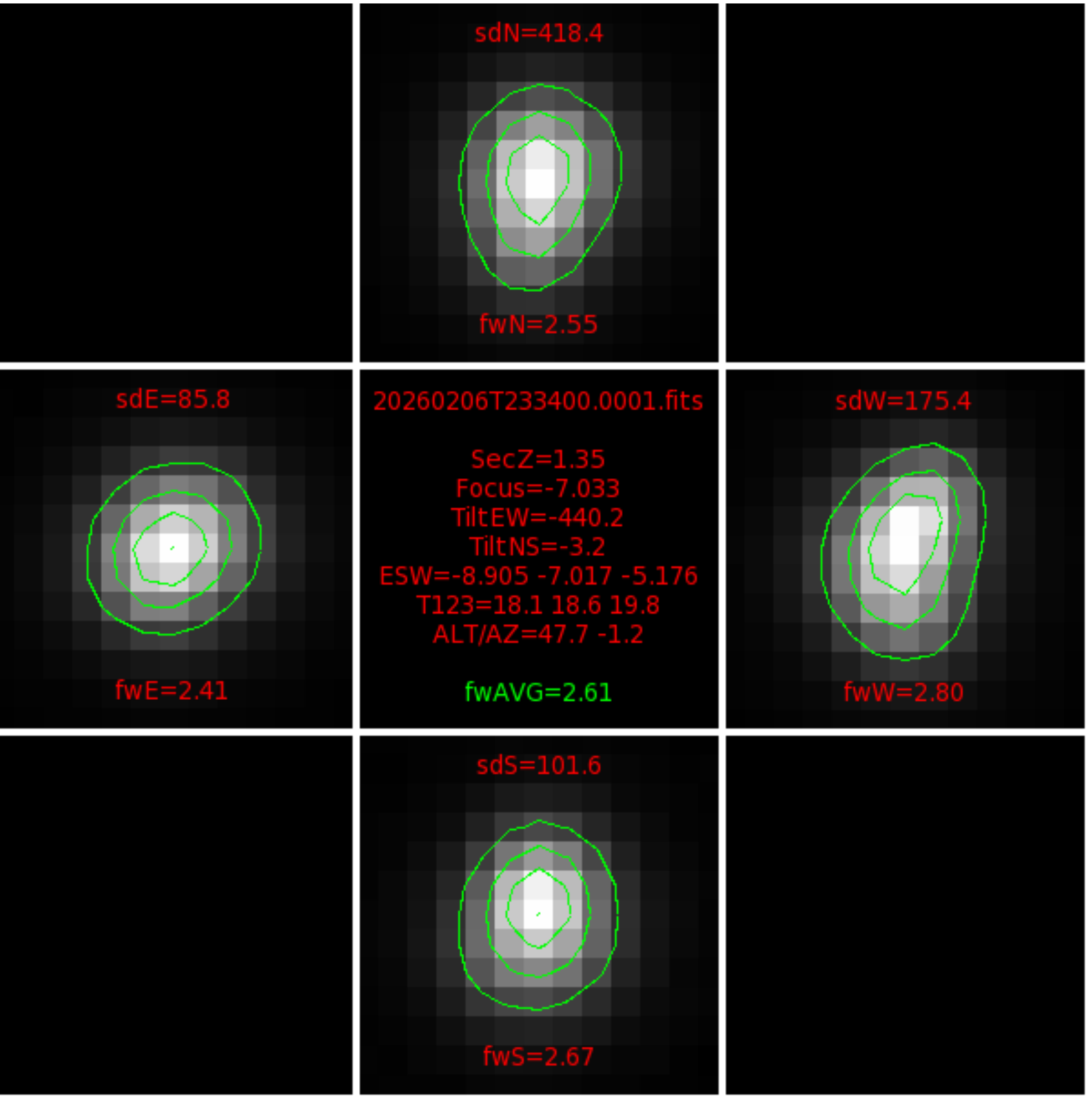

sdN=331.8
fwN=2.27
sdE=206.4
fwE=2.06
20260206T233008.0001.fits
SecZ=1.03
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.7 19.8
ALT/AZ=77.0 -132.6
fwAVG=2.01
sdW=192.6
fwW=1.89
sdS=119.4
fwS=1.80
0 0 0 0 0 0 0 0 0


sdN=363.6
fwN=2.14
sdE=336.3
fwE=2.15
20260206T233038.0001.fits
SecZ=1.03
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.7 19.8
ALT/AZ=76.9 -132.2
fwAVG=2.01
sdW=318.7
fwW=1.85
sdS=208.3
fwS=1.88
0 0 0 0 0 0 0 0 0


sdN=349.5
fwN=1.97
sdE=200.2
fwE=2.08
20260206T233329.0001.fits
SecZ=1.35
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.7 19.8
ALT/AZ=47.8 -1.2
fwAVG=1.92
sdW=232.0
fwW=1.79
sdS=133.8
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=418.4
fwN=2.55
sdE=85.8
fwE=2.41
20260206T233400.0001.fits
SecZ=1.35
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.6 19.8
ALT/AZ=47.7 -1.2
fwAVG=2.61
sdW=175.4
fwW=2.80
sdS=101.6
fwS=2.67
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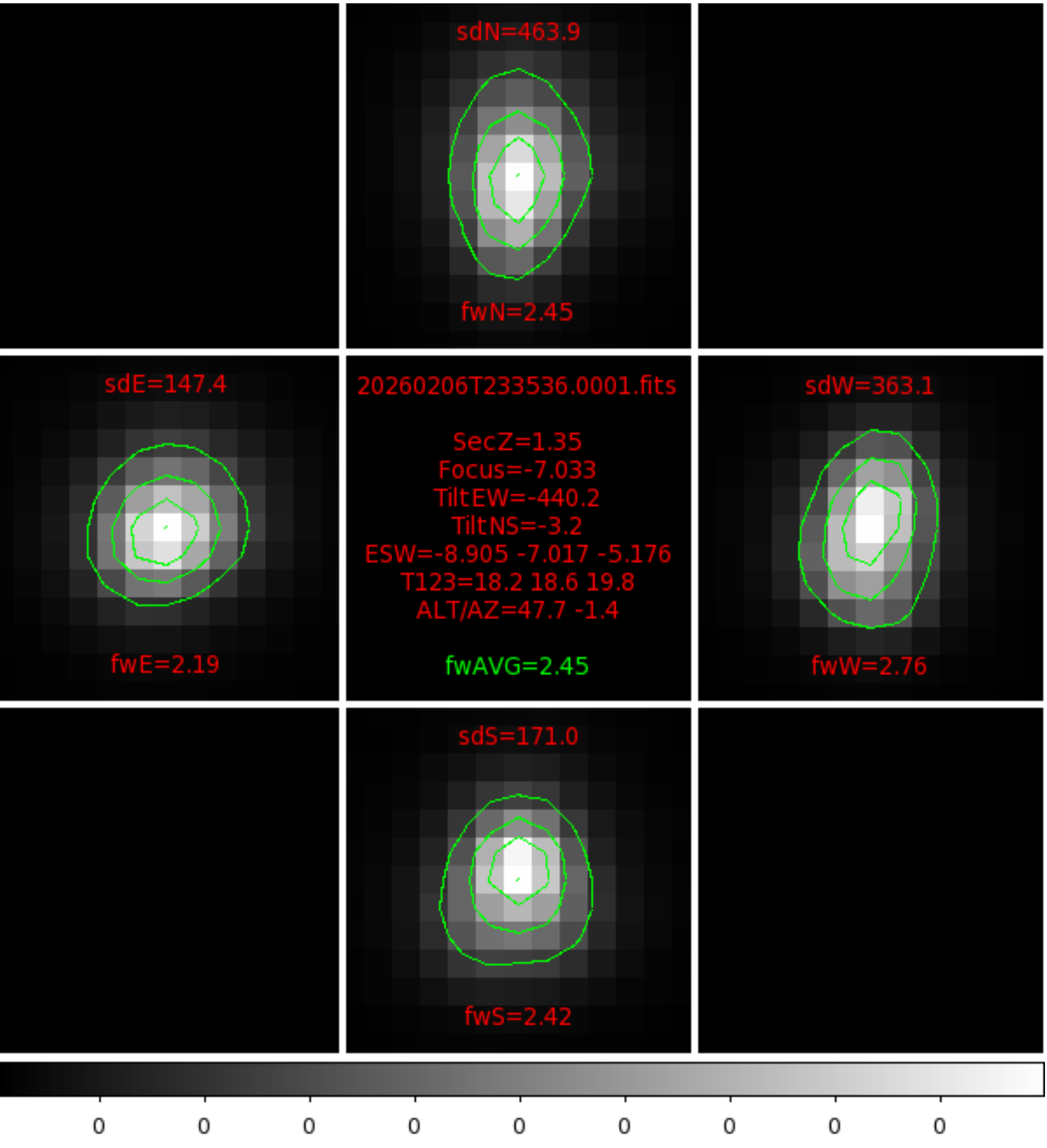
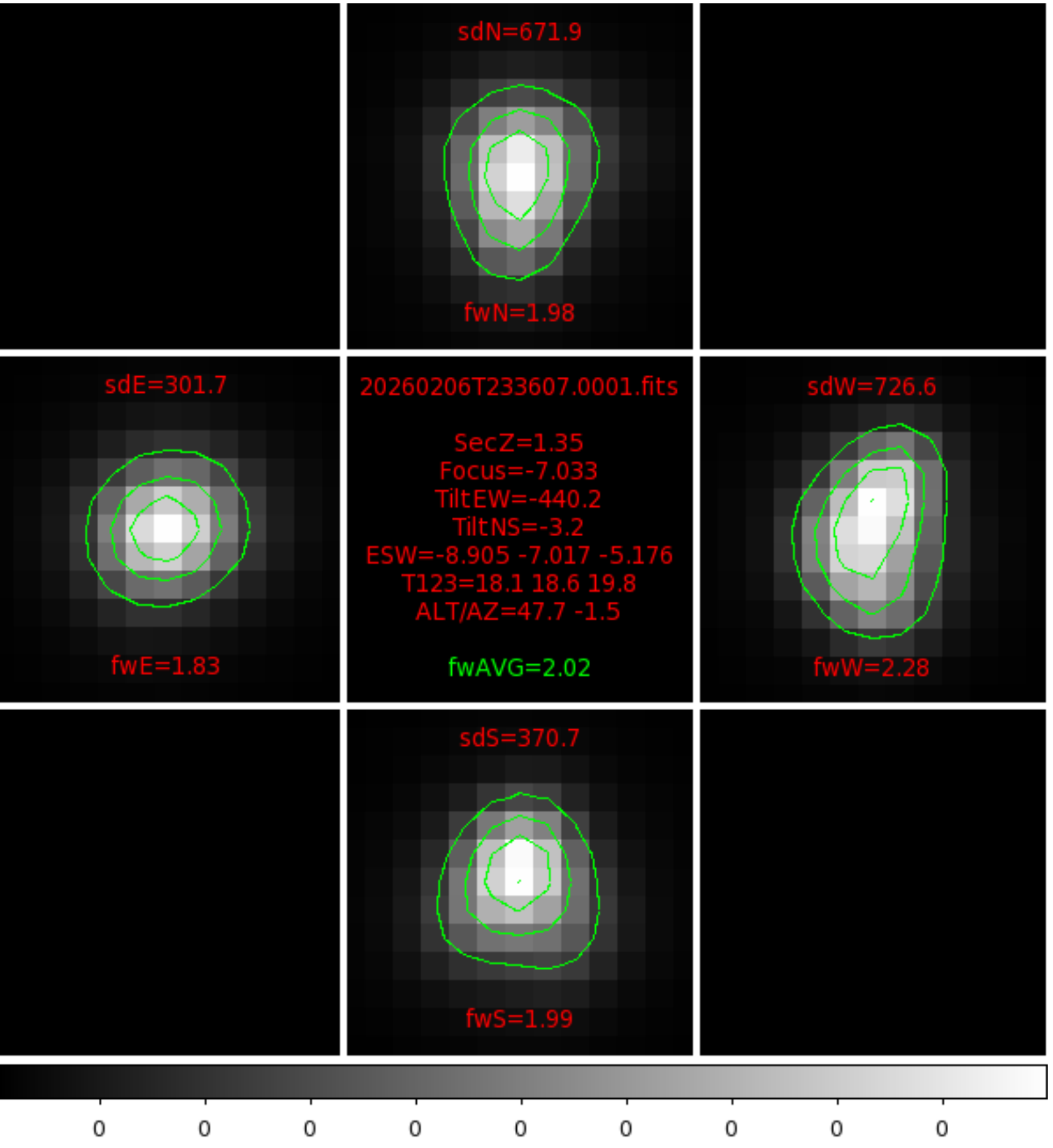
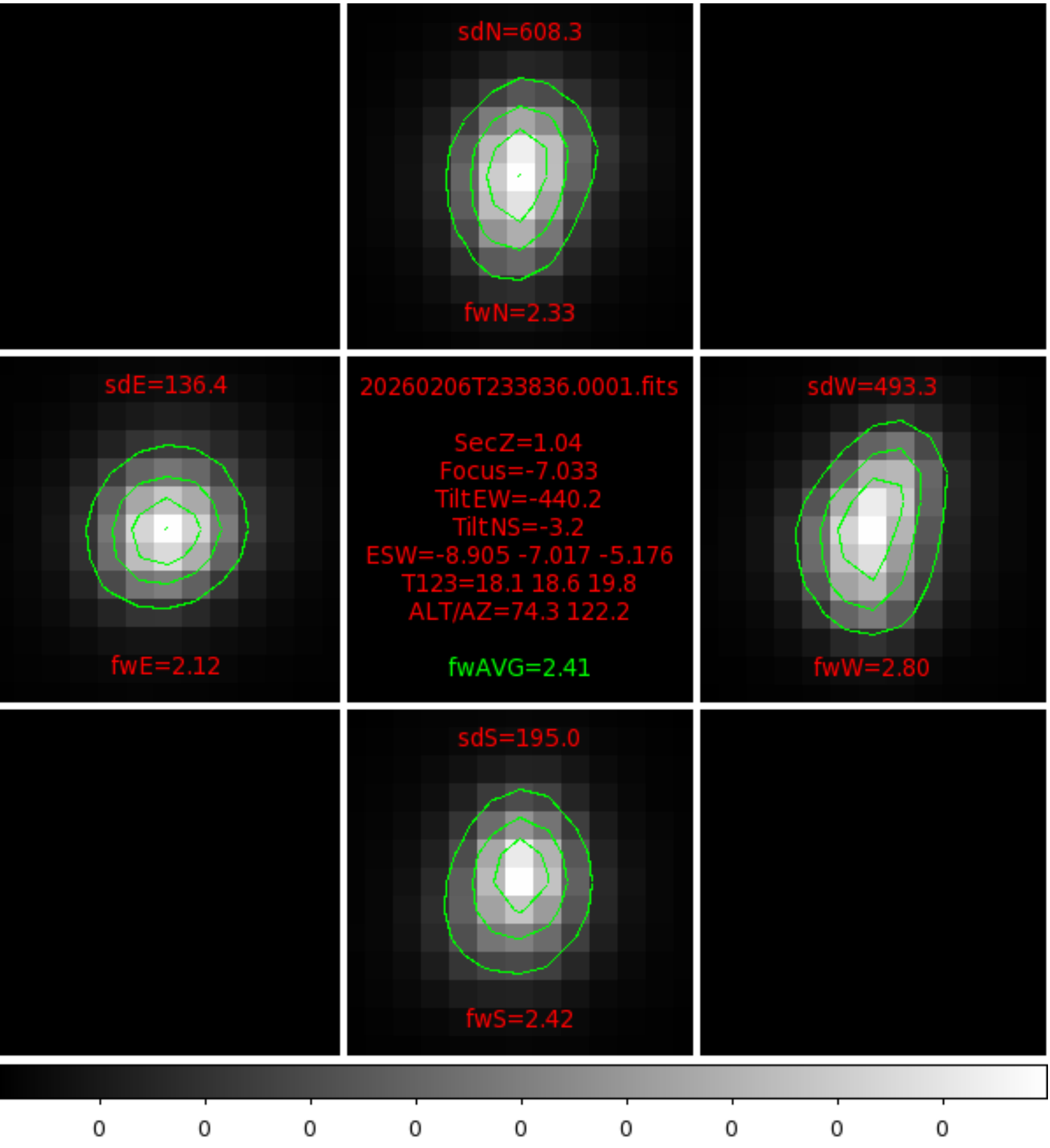
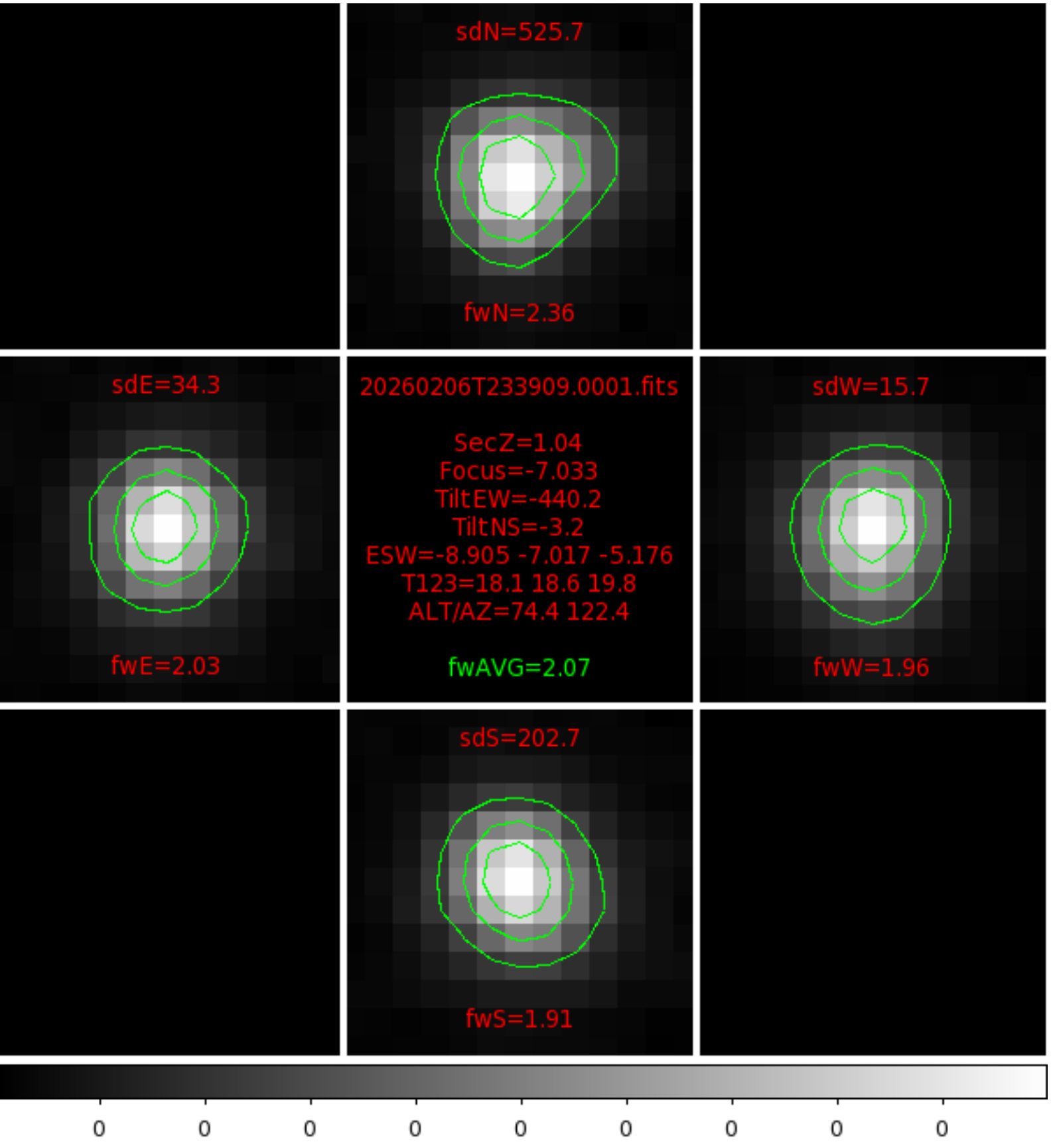

sdN=463.9
fwN=2.45
sdE=147.4
fwE=2.19
20260206T233536.0001.fits
SecZ=1.35
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.2 18.6 19.8
ALT/AZ=47.7 -1.4
fwAVG=2.45
sdW=363.1
fwW=2.76
sdS=171.0
fwS=2.42
0 0 0 0 0 0 0 0 0


sdN=671.9
fwN=1.98
sdE=301.7
fwE=1.83
20260206T233607.0001.fits
SecZ=1.35
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.6 19.8
ALT/AZ=47.7 -1.5
fwAVG=2.02
sdW=726.6
fwW=2.28
sdS=370.7
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=608.3
fwN=2.33
sdE=136.4
fwE=2.12
20260206T233836.0001.fits
SecZ=1.04
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.6 19.8
ALT/AZ=74.3 122.2
fwAVG=2.41
sdW=493.3
fwW=2.80
sdS=195.0
fwS=2.42
0 0 0 0 0 0 0 0 0


sdN=525.7
fwN=2.36
sdE=34.3
fwE=2.03
20260206T233909.0001.fits
SecZ=1.04
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.6 19.8
ALT/AZ=74.4 122.4
fwAVG=2.07
sdW=15.7
fwW=1.96
sdS=202.7
fwS=1.91
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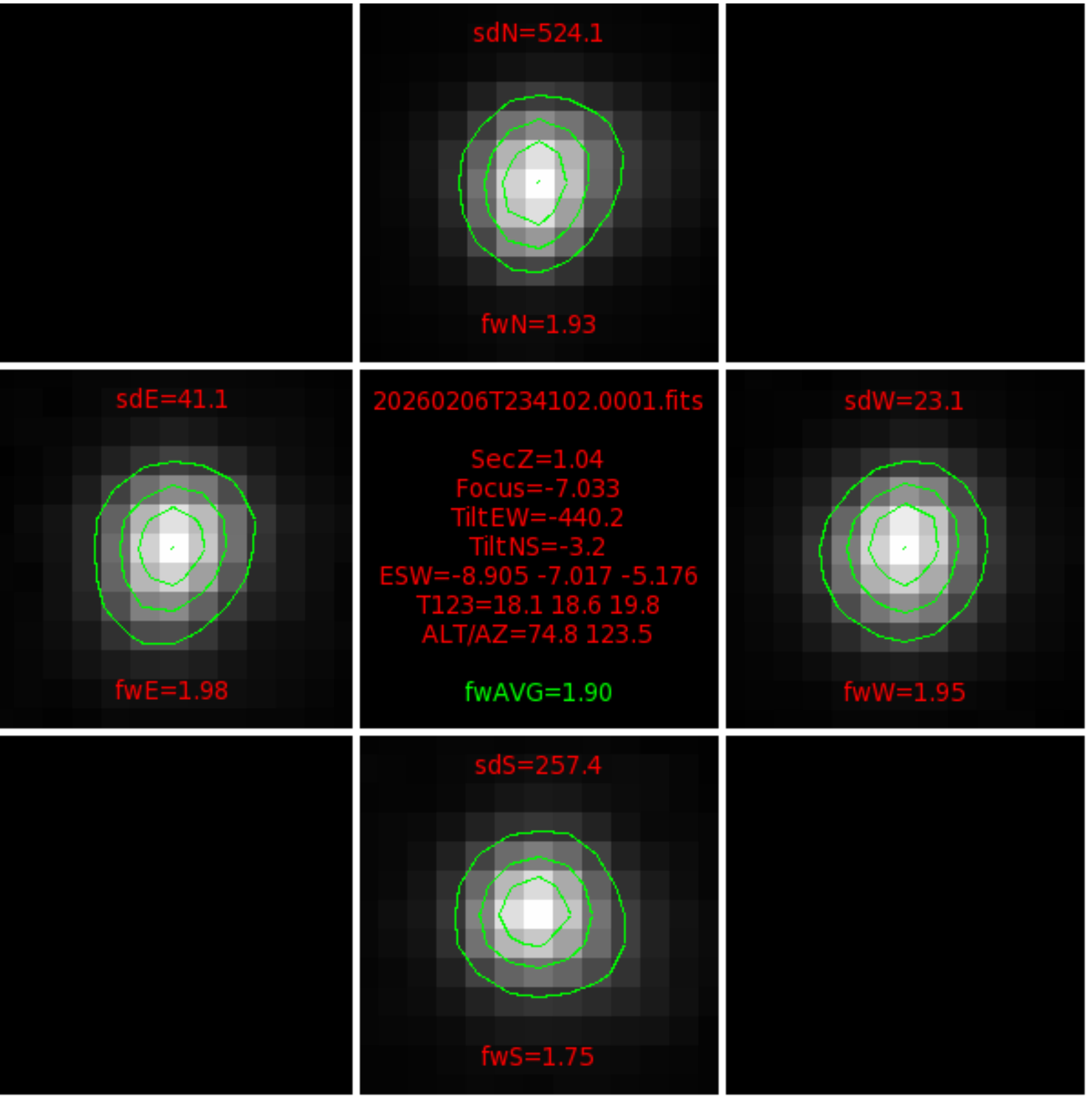
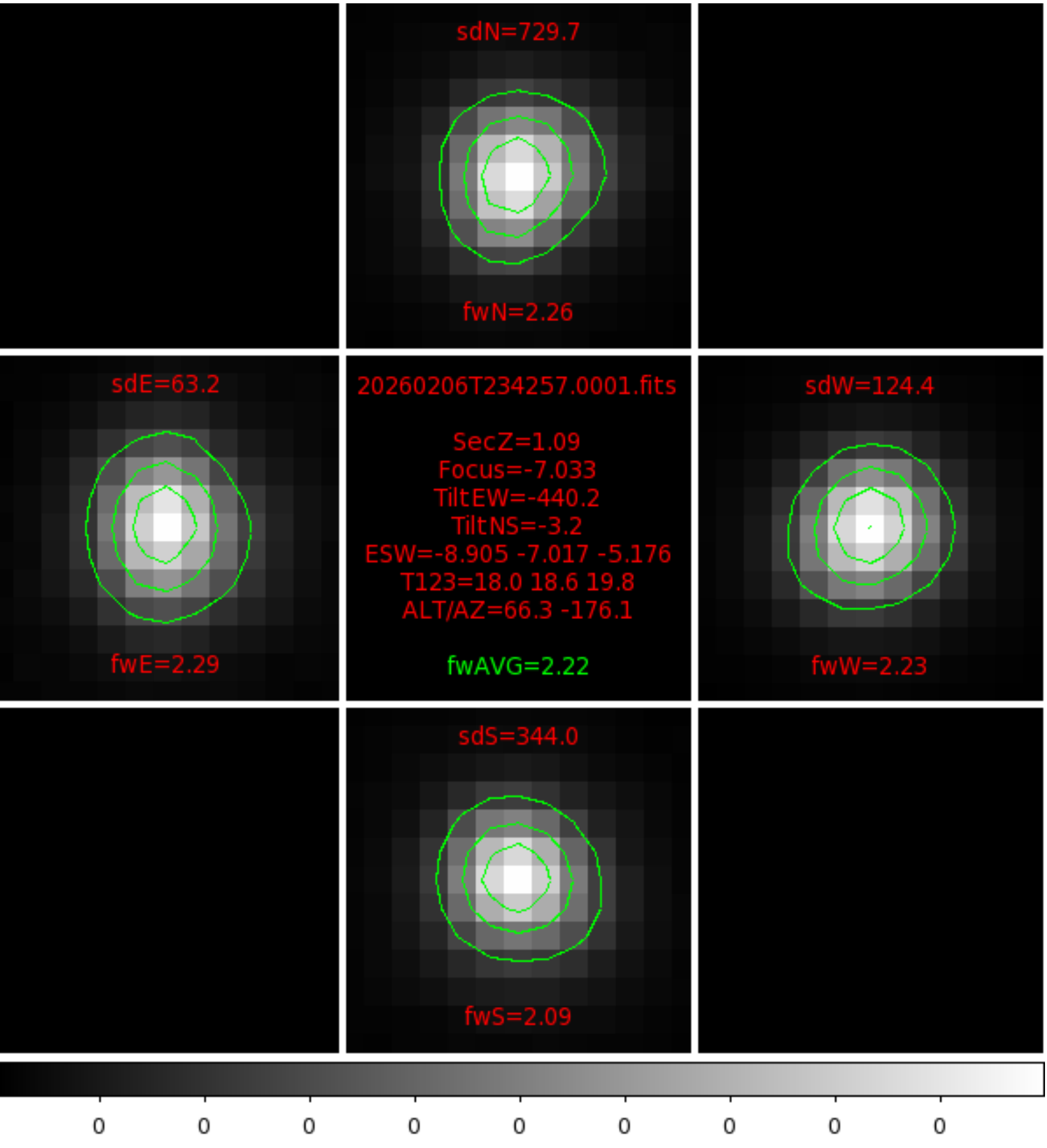
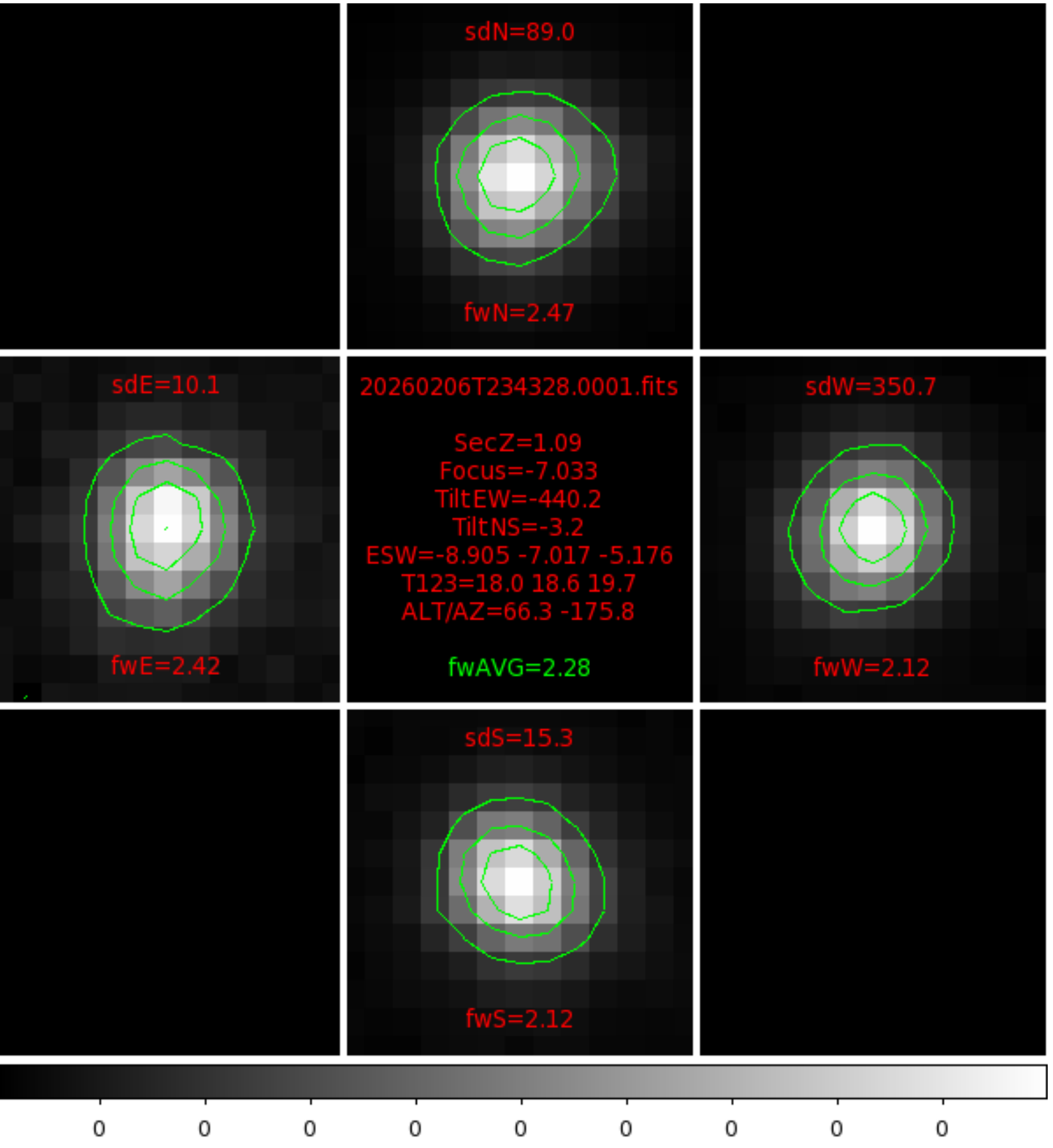
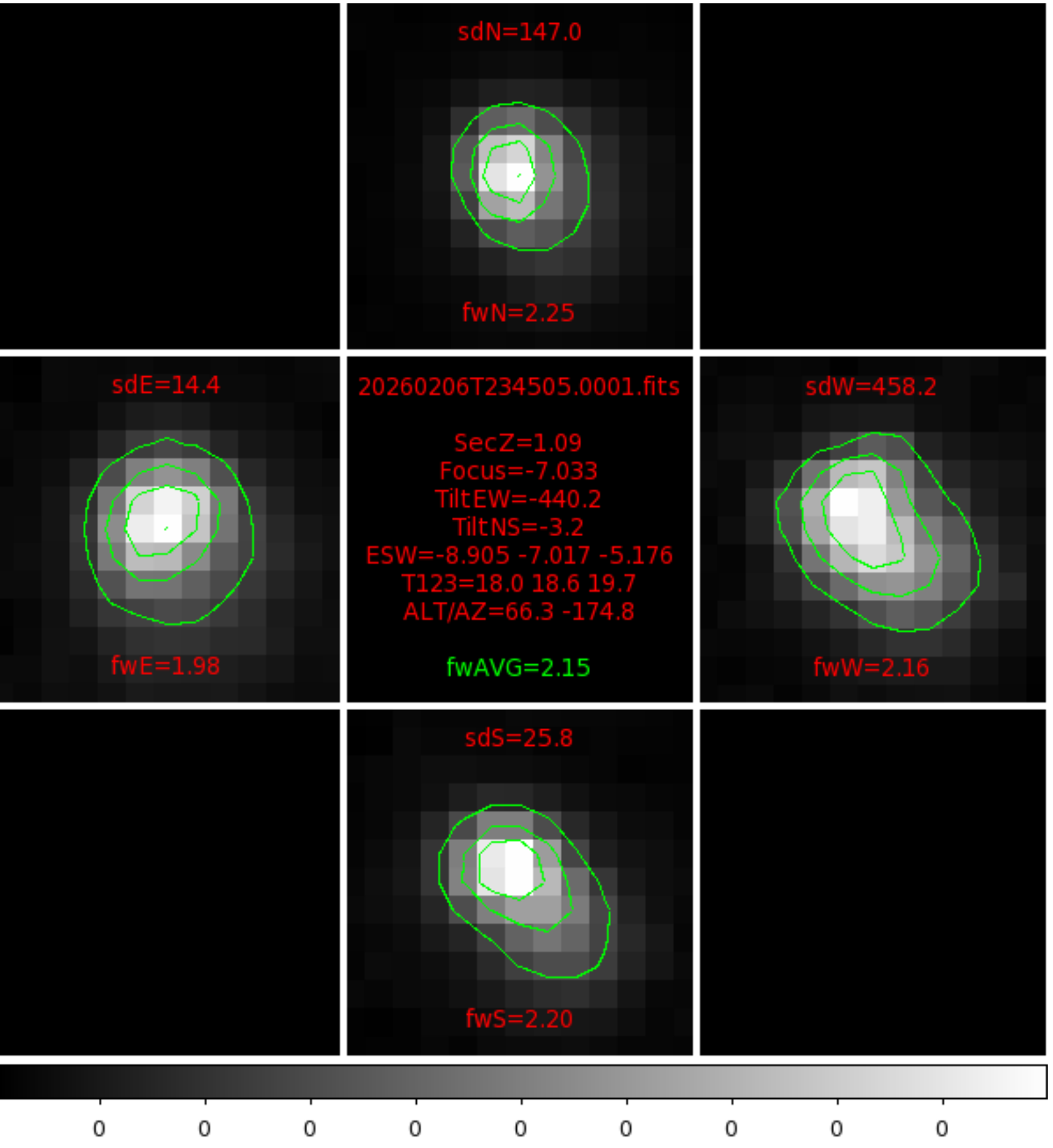
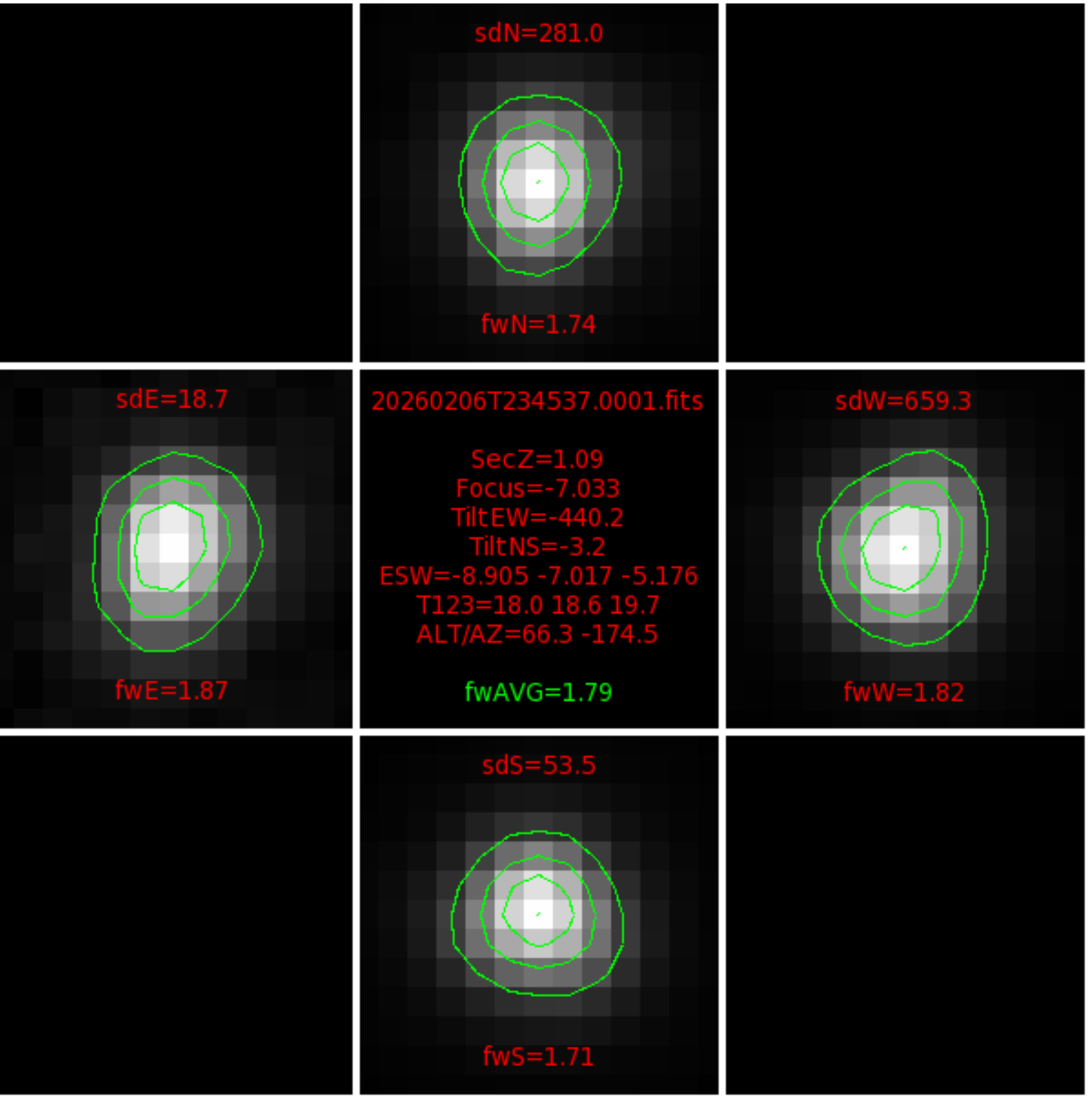
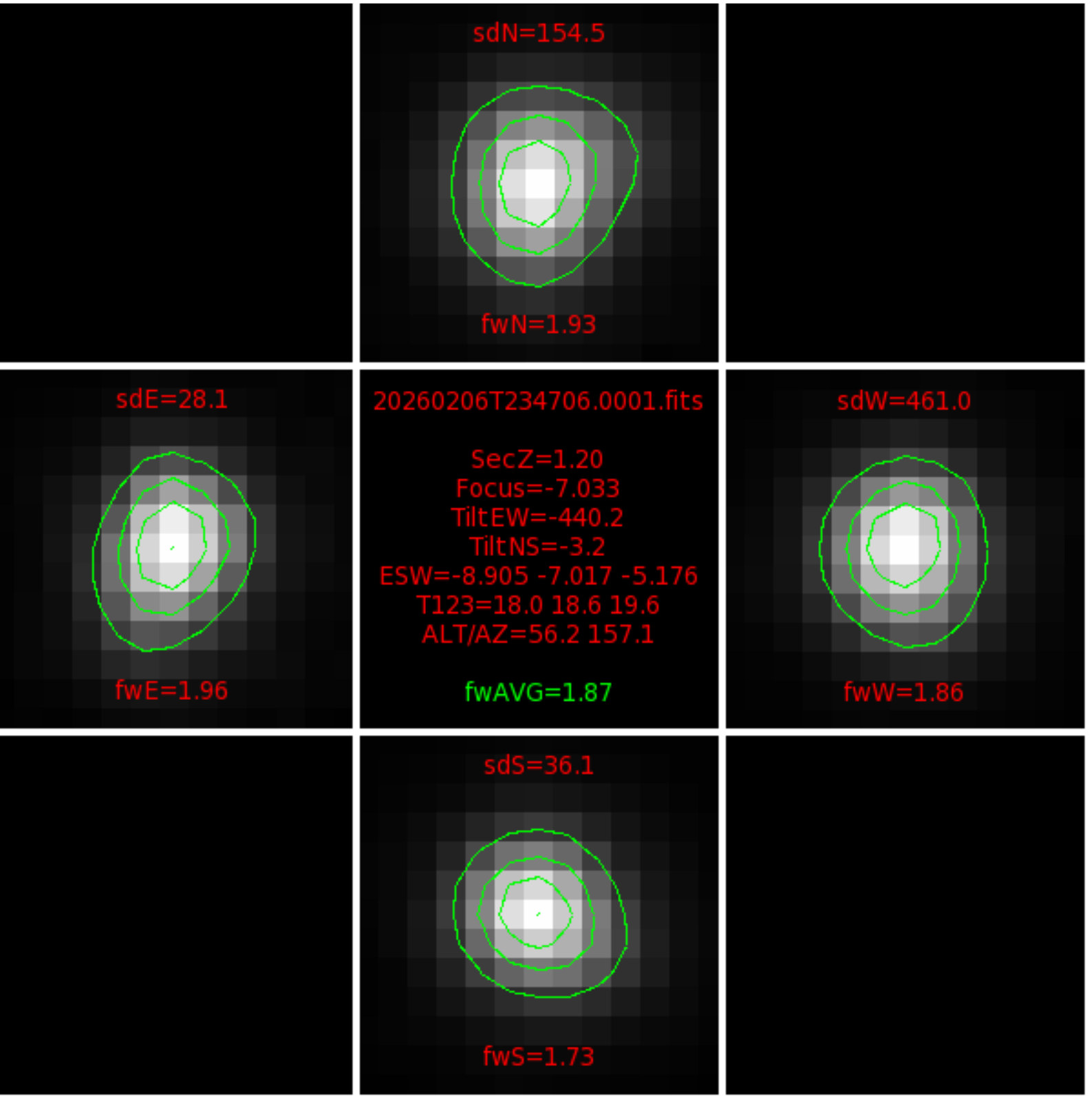

sdN=524.1
fwN=1.93
sdE=41.1
fwE=1.98
20260206T234102.0001.fits
SecZ=1.04
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.1 18.6 19.8
ALT/AZ=74.8 123.5
fwAVG=1.90
sdW=23.1
fwW=1.95
sdS=257.4
fwS=1.75
0 0 0 0 0 0 0 0 0


sdN=729.7
fwN=2.26
sdE=63.2
fwE=2.29
20260206T234257.0001.fits
SecZ=1.09
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.6 19.8
ALT/AZ=66.3 -176.1
fwAVG=2.22
sdW=124.4
fwW=2.23
sdS=344.0
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=89.0
fwN=2.47
sdE=10.1
fwE=2.42
20260206T234328.0001.fits
SecZ=1.09
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.6 19.7
ALT/AZ=66.3 -175.8
fwAVG=2.28
sdW=350.7
fwW=2.12
sdS=15.3
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=147.0
fwN=2.25
sdE=14.4
fwE=1.98
20260206T234505.0001.fits
SecZ=1.09
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.6 19.7
ALT/AZ=66.3 -174.8
fwAVG=2.15
sdW=458.2
fwW=2.16
sdS=25.8
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=281.0
fwN=1.74
sdE=18.7
fwE=1.87
20260206T234537.0001.fits
SecZ=1.09
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.6 19.7
ALT/AZ=66.3 -174.5
fwAVG=1.79
sdW=659.3
fwW=1.82
sdS=53.5
fwS=1.71
0 0 0 0 0 0 0 0 0


sdN=154.5
fwN=1.93
sdE=28.1
fwE=1.96
20260206T234706.0001.fits
SecZ=1.20
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.6 19.6
ALT/AZ=56.2 157.1
fwAVG=1.87
sdW=461.0
fwW=1.86
sdS=36.1
fwS=1.73
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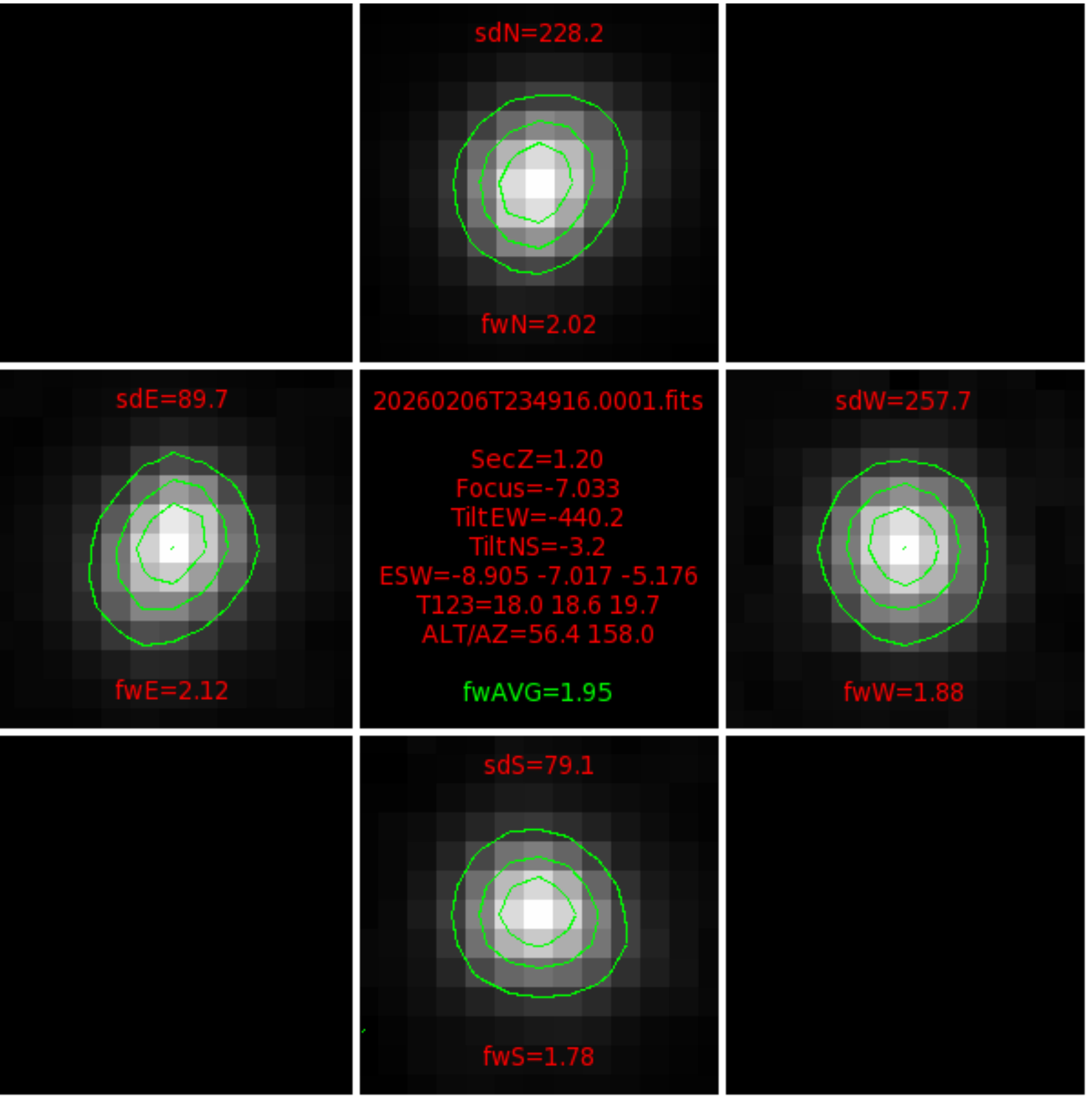
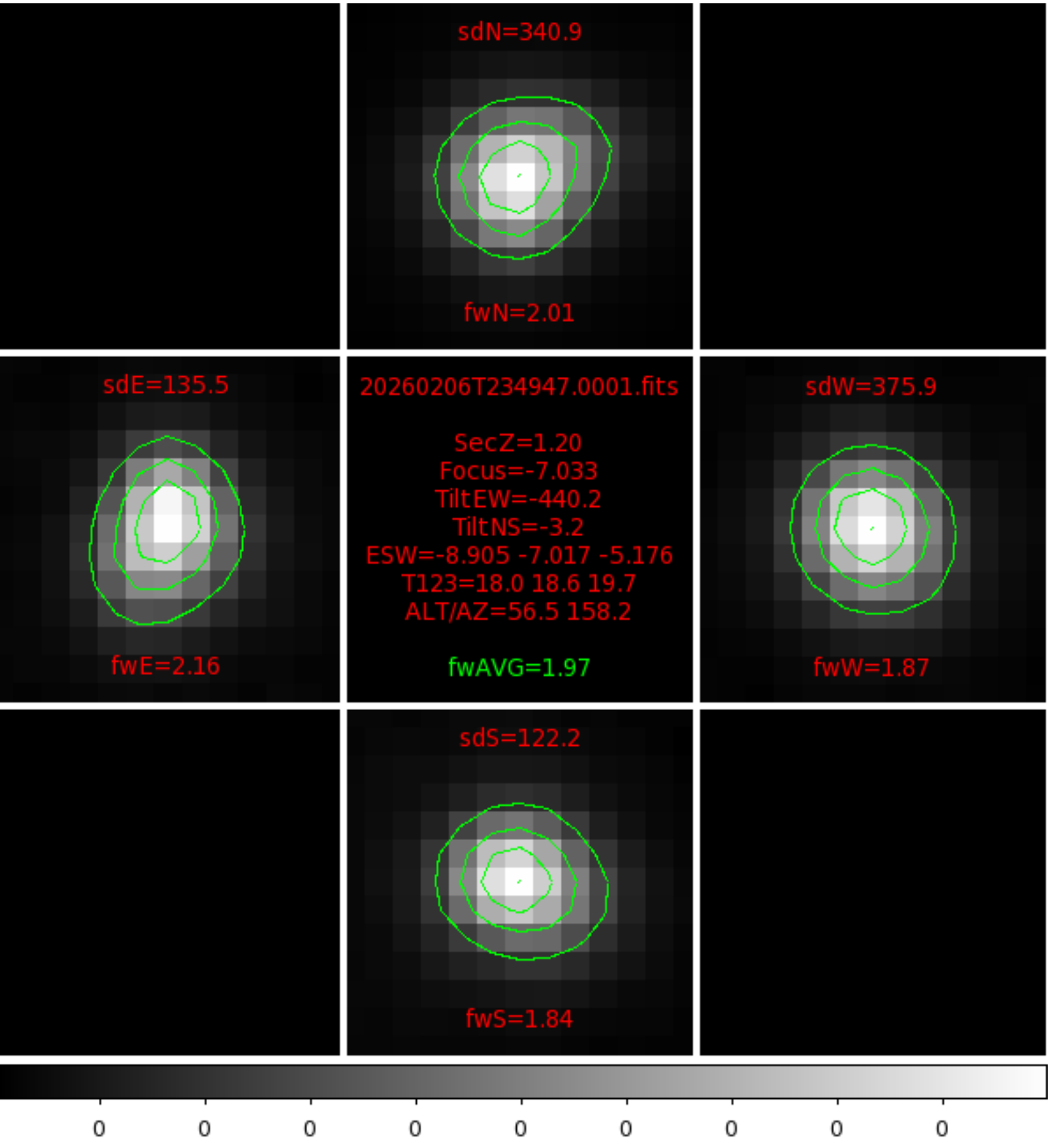

sdN=228.2
fwN=2.02
sdE=89.7
fwE=2.12
20260206T234916.0001.fits
SecZ=1.20
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.6 19.7
ALT/AZ=56.4 158.0
fwAVG=1.95
sdW=257.7
fwW=1.88
sdS=79.1
fwS=1.78
0 0 0 0 0 0 0 0 0


sdN=340.9
fwN=2.01
sdE=135.5
fwE=2.16
20260206T234947.0001.fits
SecZ=1.20
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.6 19.7
ALT/AZ=56.5 158.2
fwAVG=1.97
sdW=375.9
fwW=1.87
sdS=122.2
fwS=1.84
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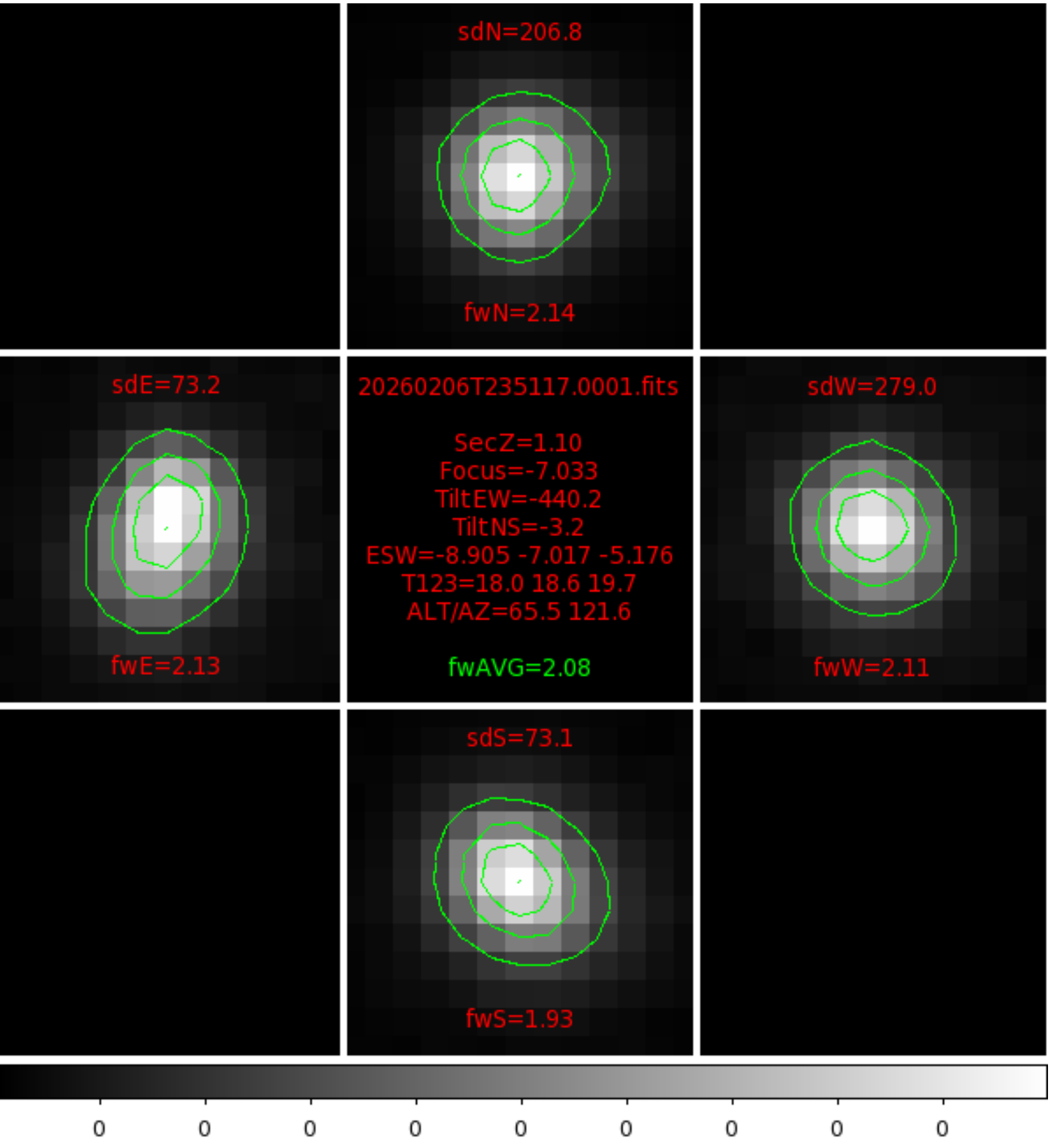
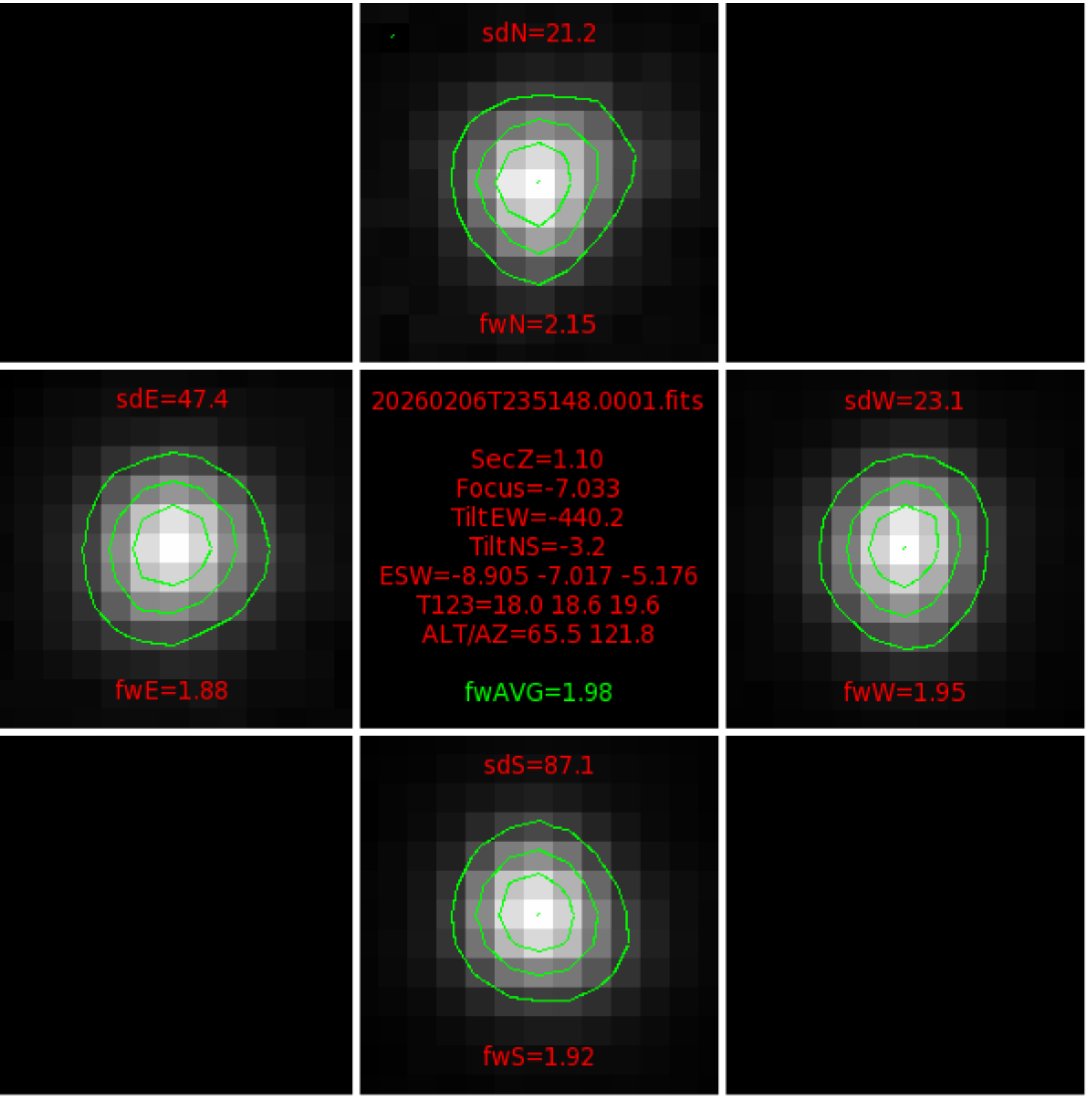
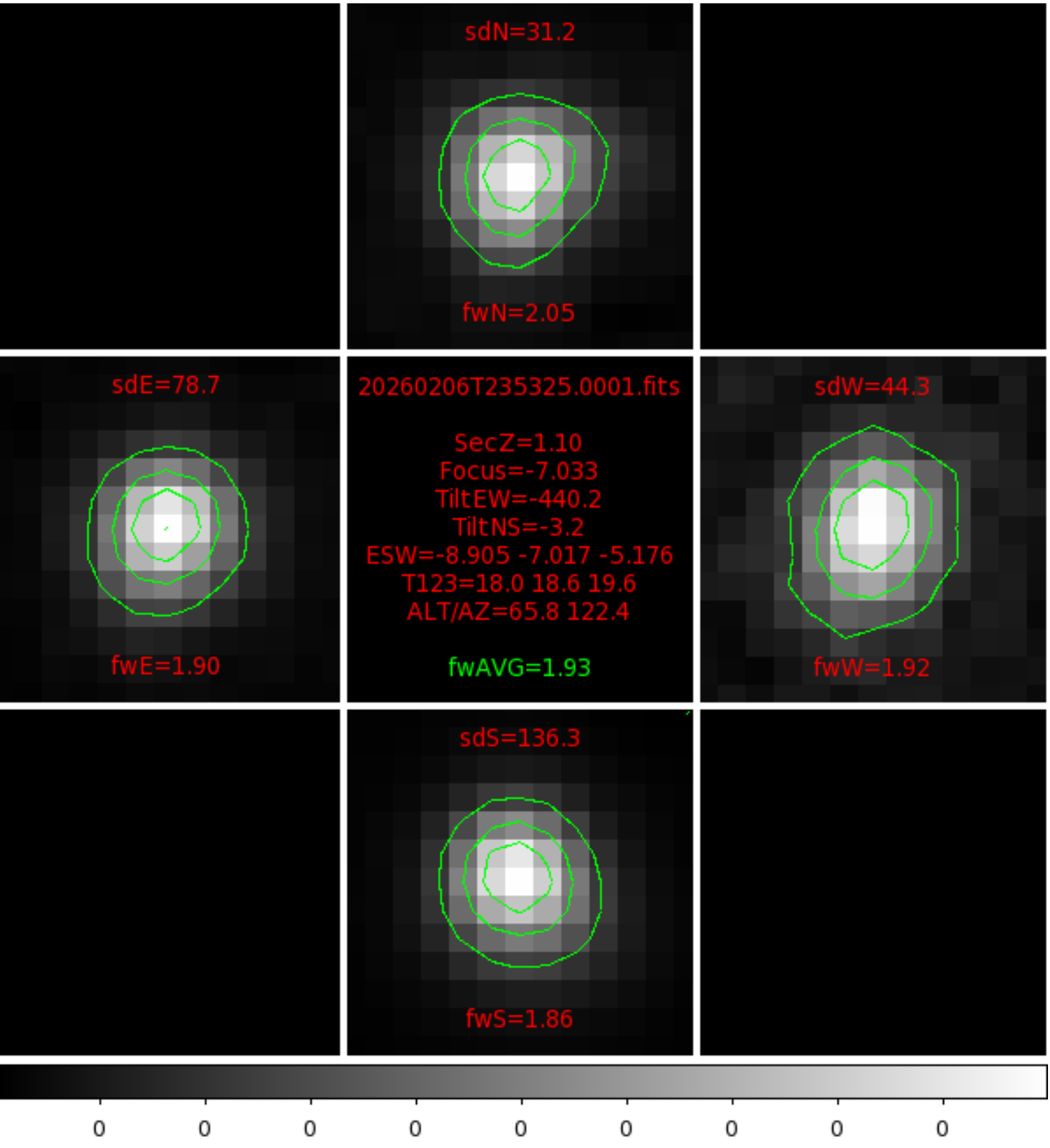
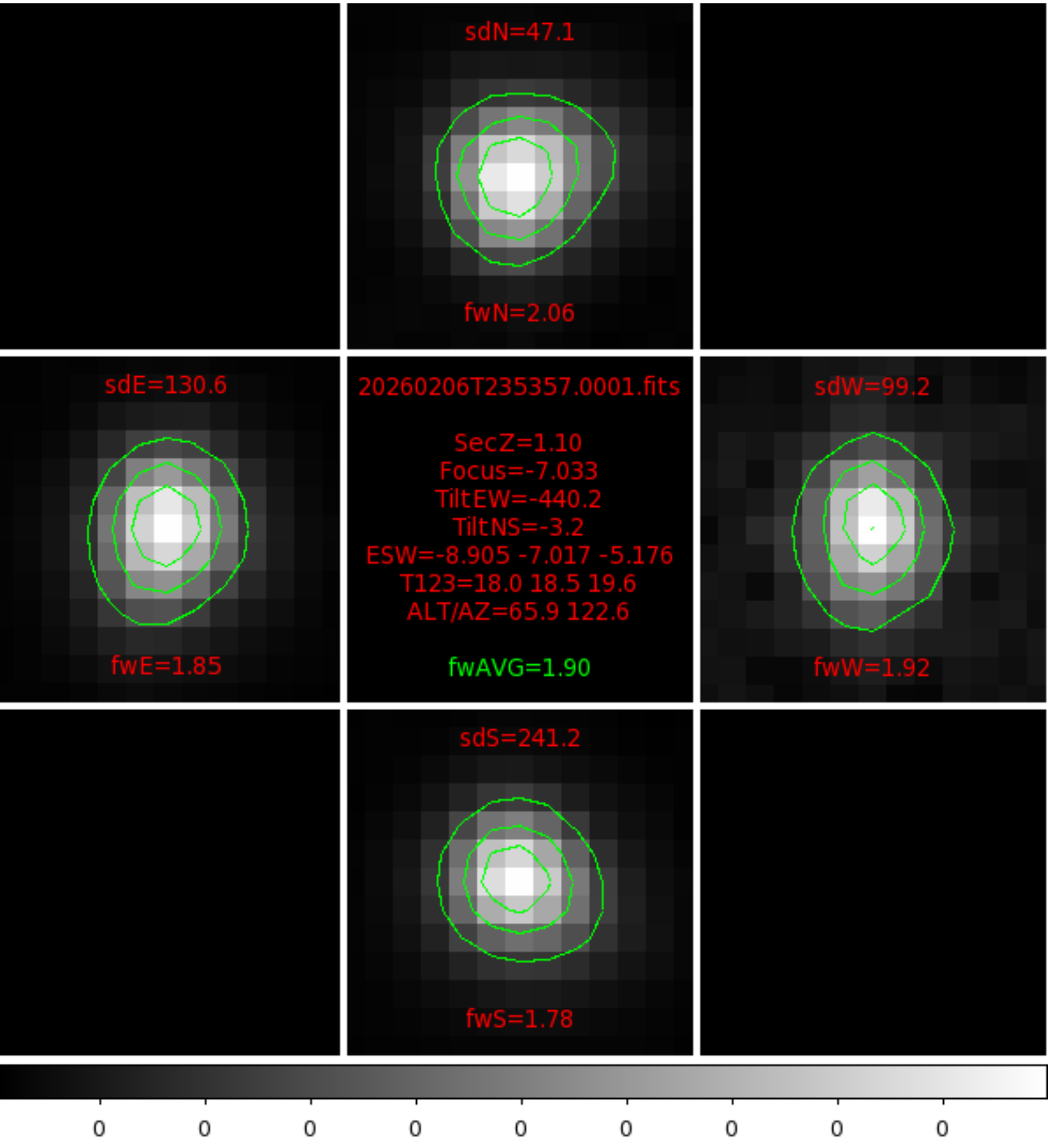
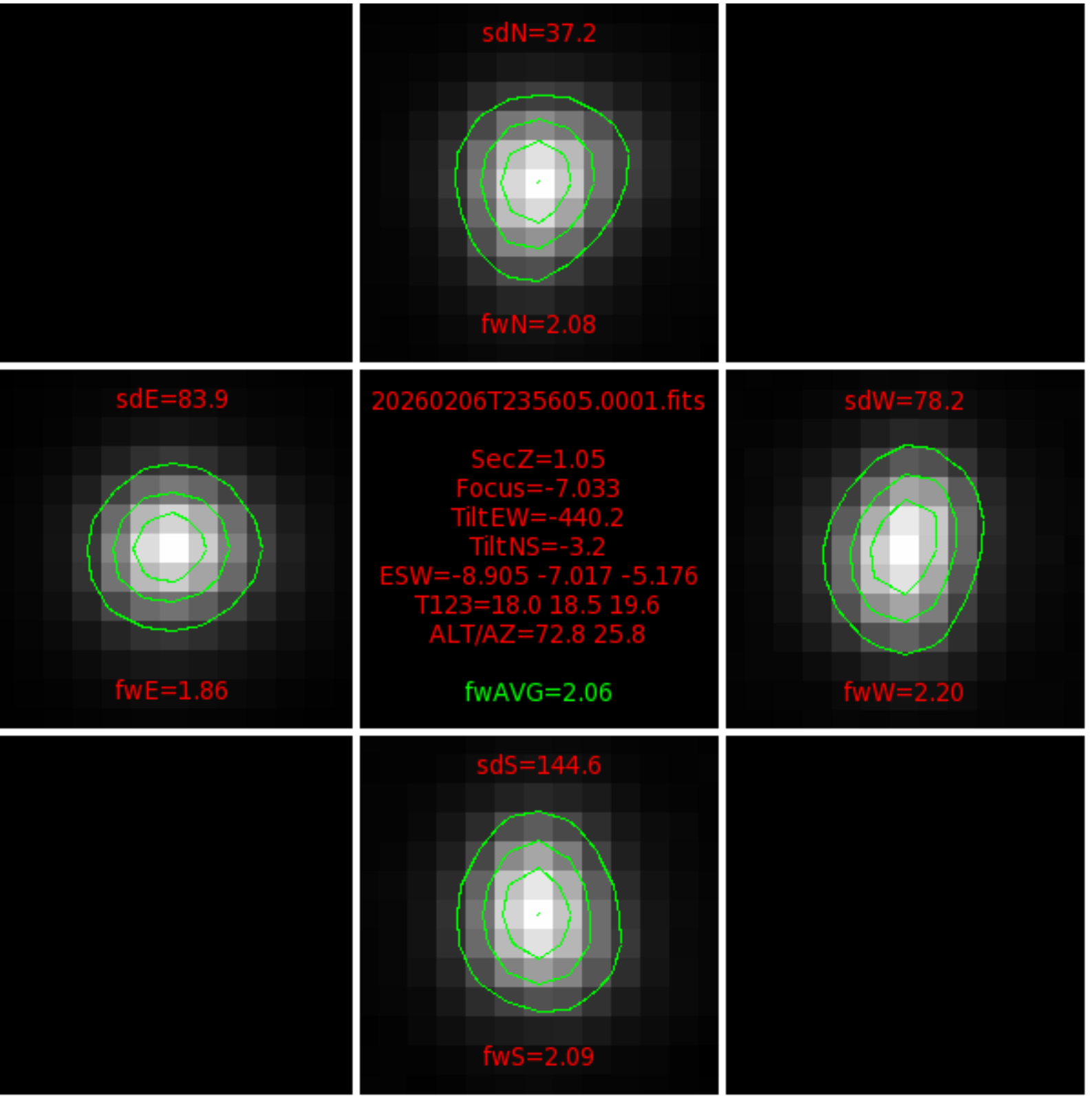
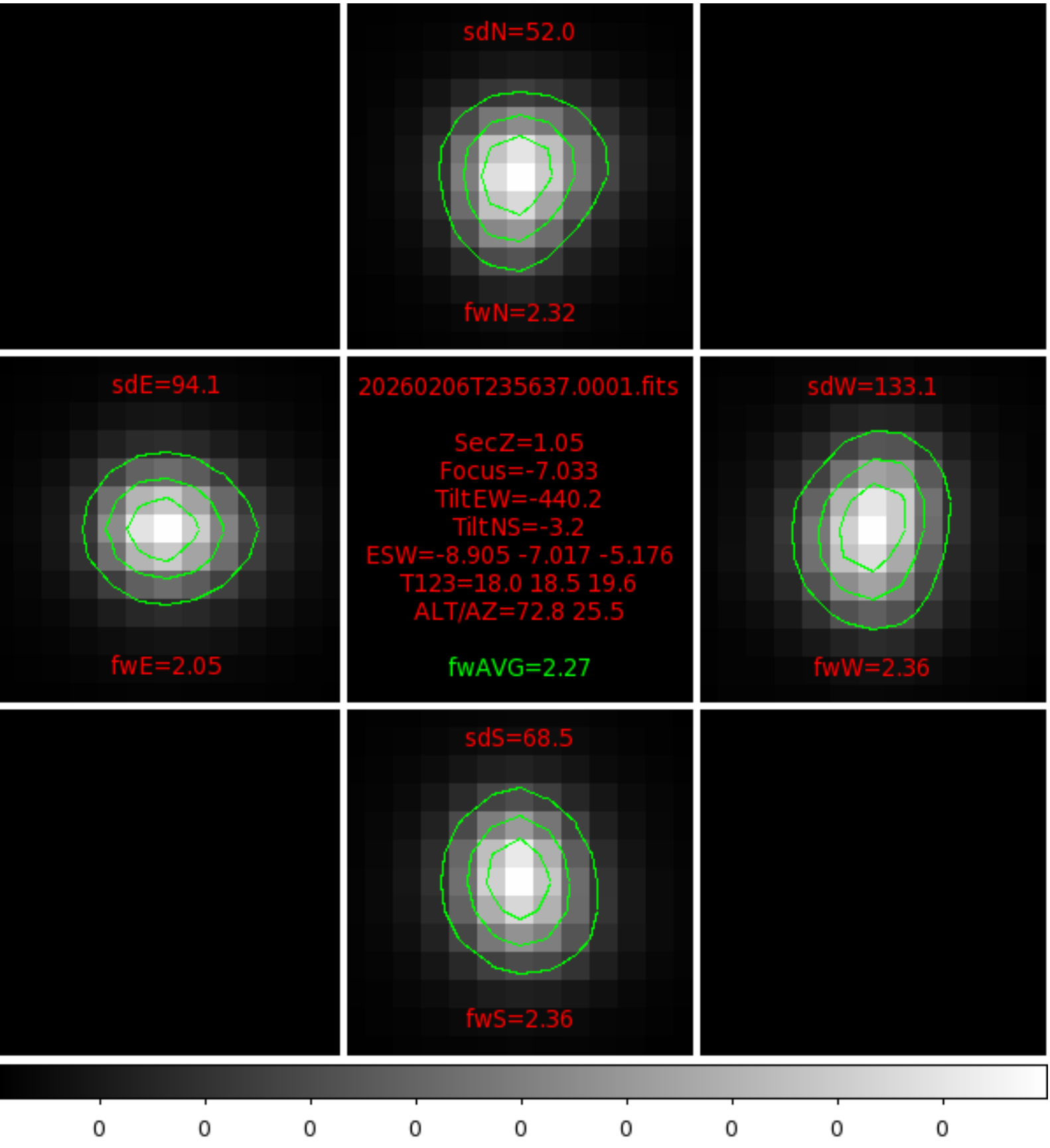

sdN=206.8
fwN=2.14
sdE=73.2
fwE=2.13
20260206T235117.0001.fits
SecZ=1.10
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.6 19.7
ALT/AZ=65.5 121.6
fwAVG=2.08
sdW=279.0
fwW=2.11
sdS=73.1
fwS=1.93
0 0 0 0 0 0 0 0 0

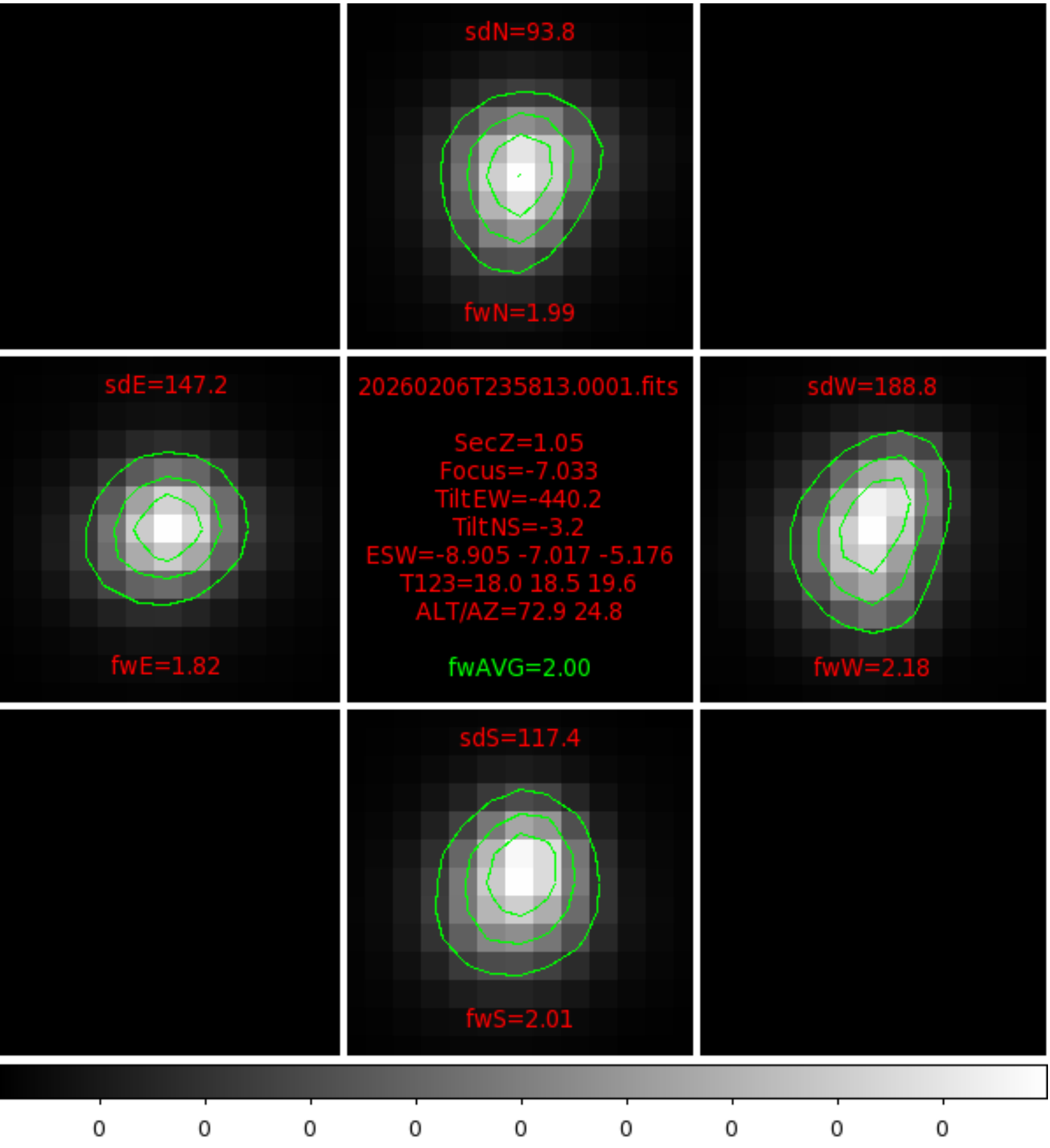

sdN=21.2
fwN=2.15
sdE=47.4
fwE=1.88
20260206T235148.0001.fits
SecZ=1.10
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.6 19.6
ALT/AZ=65.5 121.8
fwAVG=1.98
sdW=23.1
fwW=1.95
sdS=87.1
fwS=1.92
0 0 0 0 0 0 0 0 0

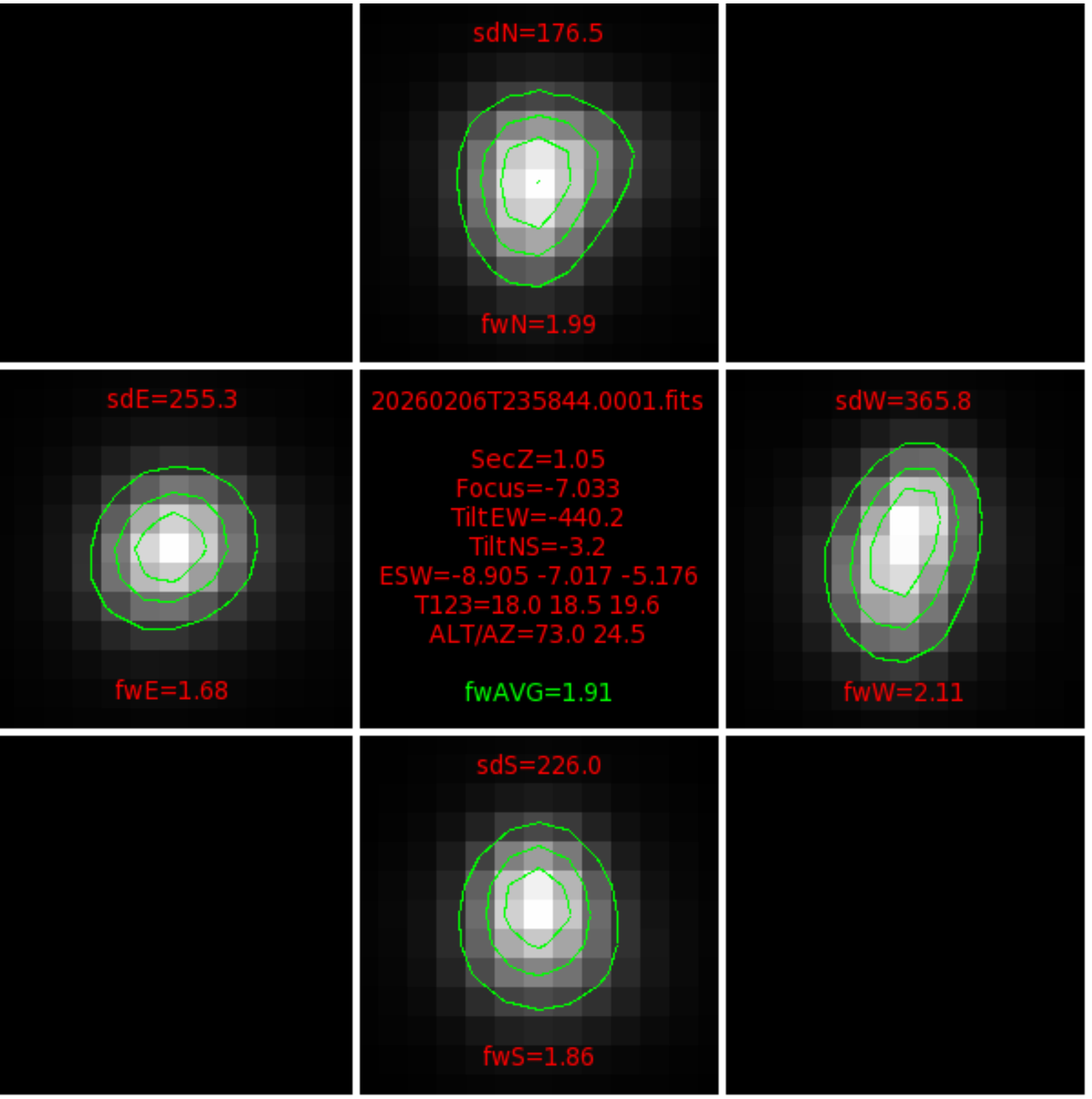

sdN=31.2
fwN=2.05
sdE=78.7
fwE=1.90
20260206T235325.0001.fits
SecZ=1.10
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.6 19.6
ALT/AZ=65.8 122.4
fwAVG=1.93
sdW=44.3
fwW=1.92
sdS=136.3
fwS=1.86
0 0 0 0 0 0 0 0 0

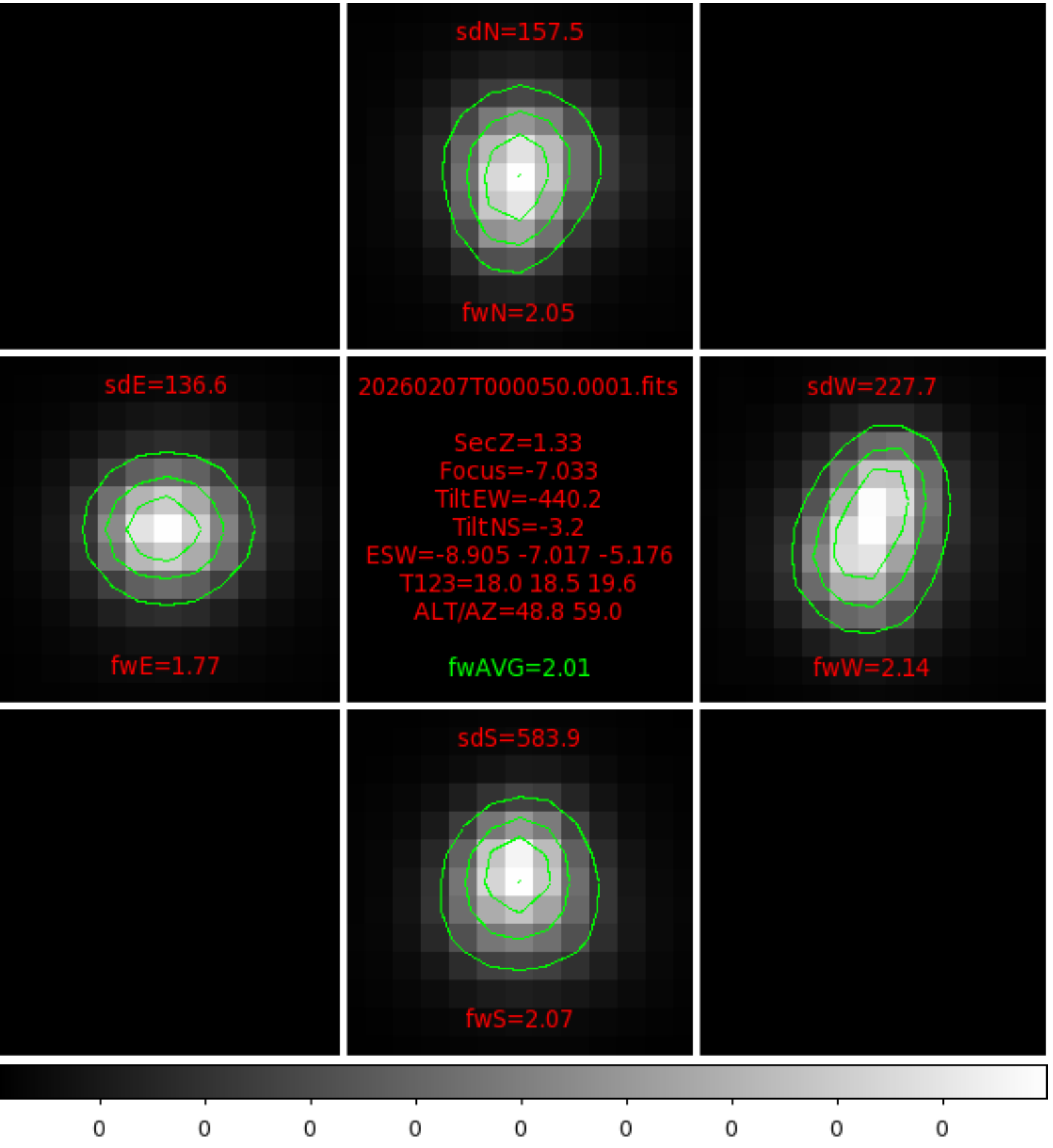

sdN=47.1
fwN=2.06
sdE=130.6
fwE=1.85
20260206T235357.0001.fits
SecZ=1.10
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.5 19.6
ALT/AZ=65.9 122.6
fwAVG=1.90
sdW=99.2
fwW=1.92
sdS=241.2
fwS=1.78
0 0 0 0 0 0 0 0 0

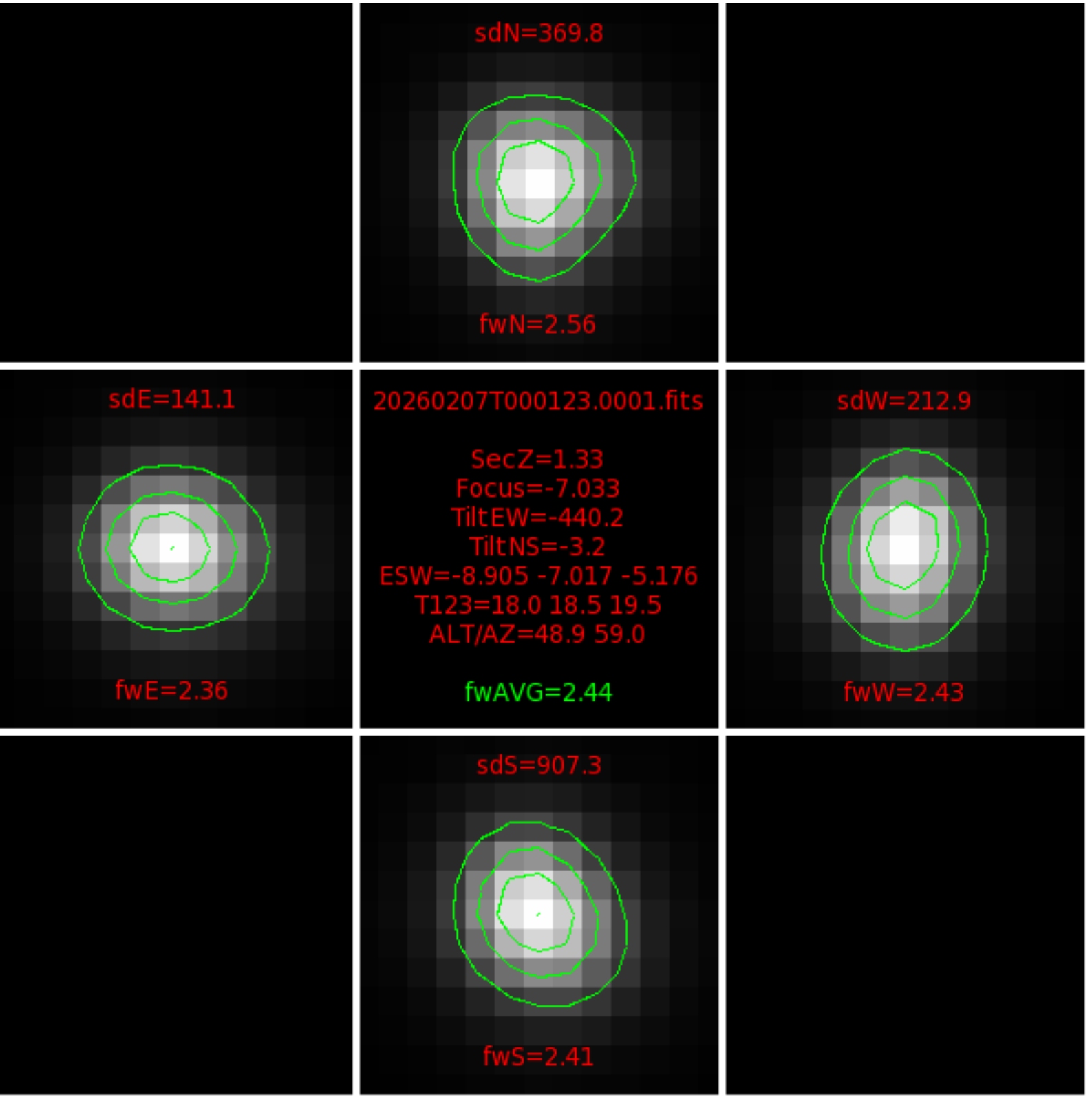

sdN=37.2
fwN=2.08
sdE=83.9
fwE=1.86
20260206T235605.0001.fits
SecZ=1.05
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.5 19.6
ALT/AZ=72.8 25.8
fwAVG=2.06
sdW=78.2
fwW=2.20
sdS=144.6
fwS=2.09
0 0 0 0 0 0 0 0 0

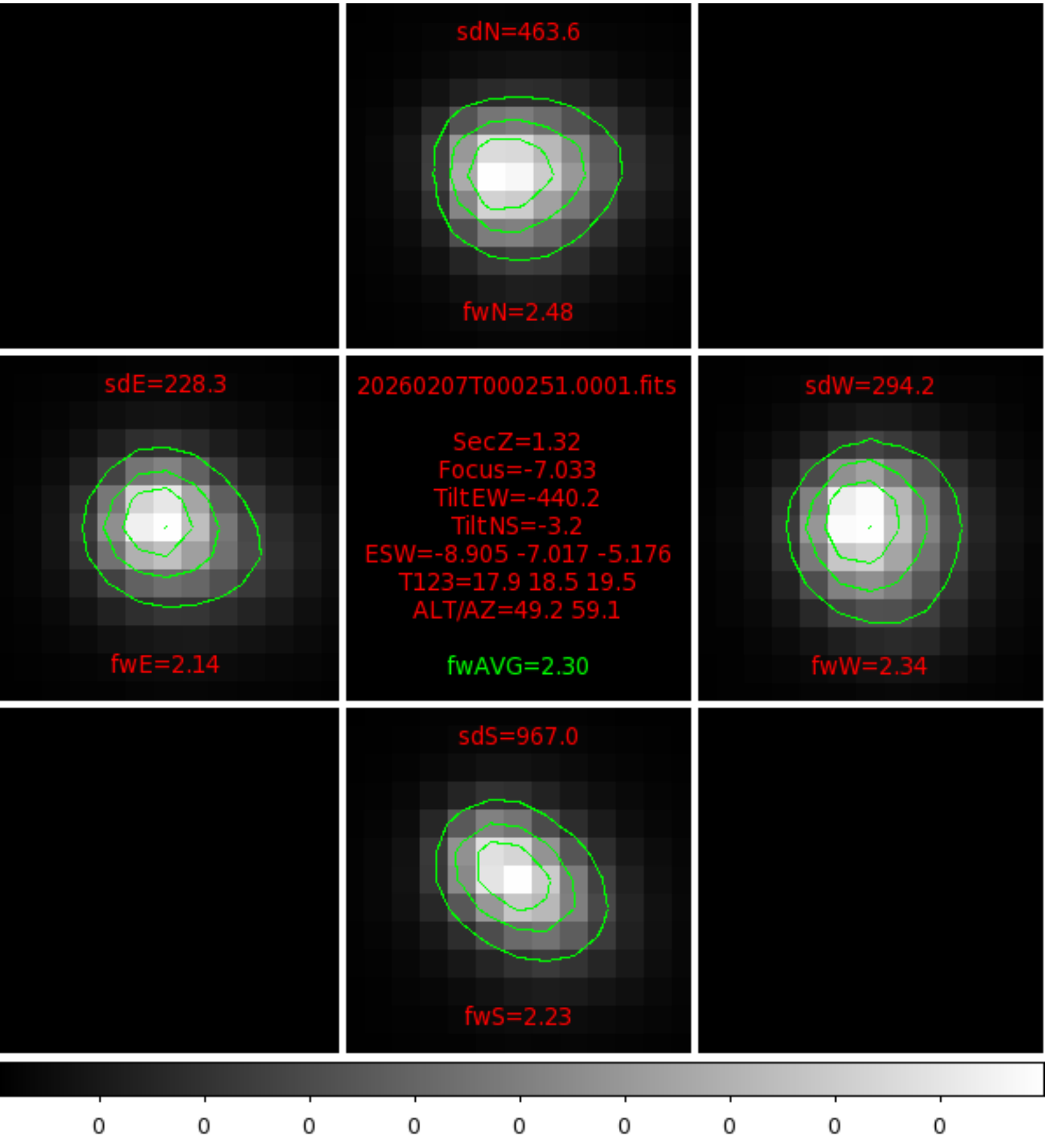

sdN=52.0
fwN=2.32
sdE=94.1
fwE=2.05
20260206T235637.0001.fits
SecZ=1.05
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.5 19.6
ALT/AZ=72.8 25.5
fwAVG=2.27
sdW=133.1
fwW=2.36
sdS=68.5
fwS=2.36
0 0 0 0 0 0 0 0 0

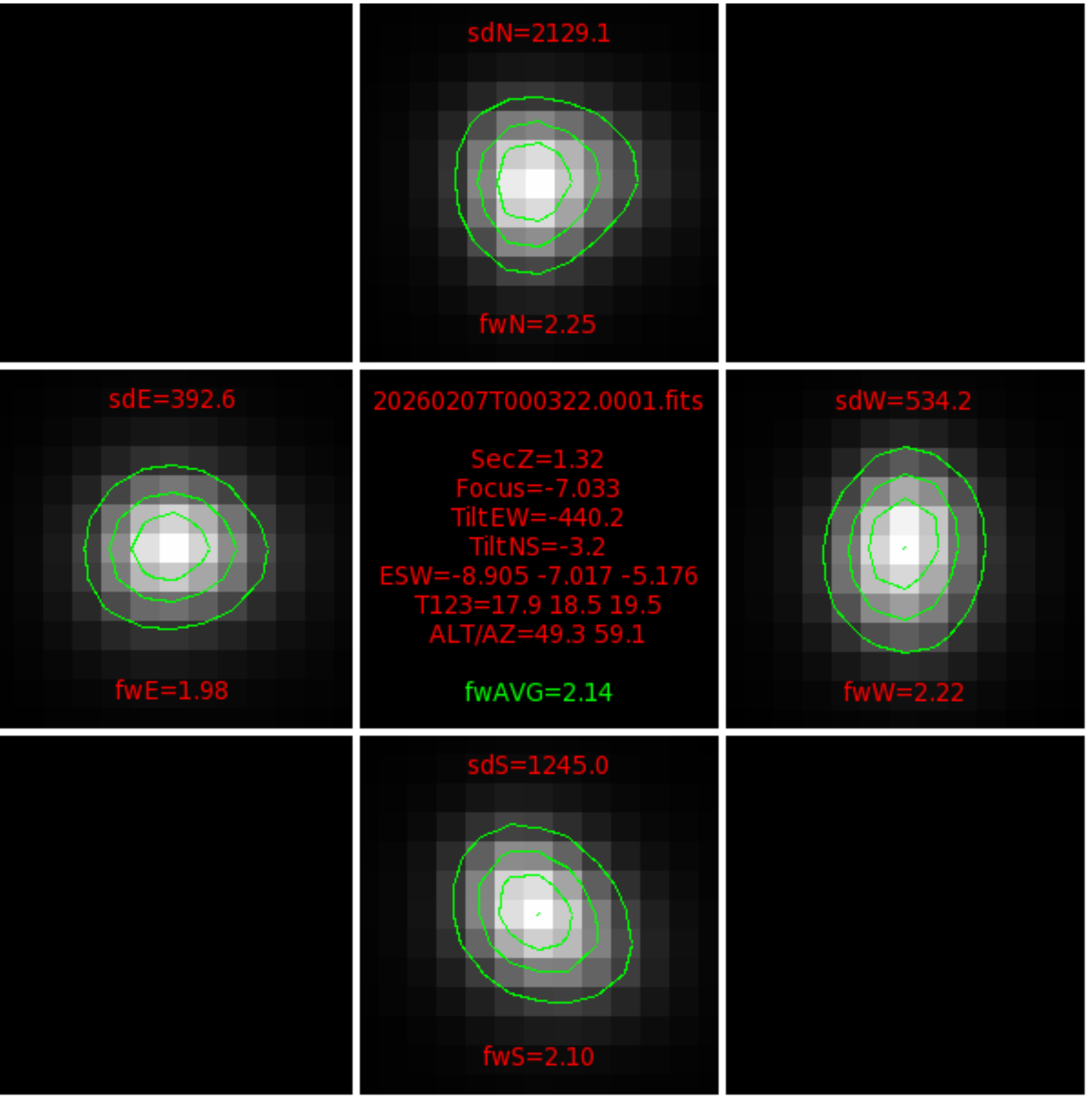

sdN=93.8
fwN=1.99
sdE=147.2
fwE=1.82
20260206T235813.0001.fits
SecZ=1.05
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.5 19.6
ALT/AZ=72.9 24.8
fwAVG=2.00
sdW=188.8
fwW=2.18
sdS=117.4
fwS=2.01
0 0 0 0 0 0 0 0 0

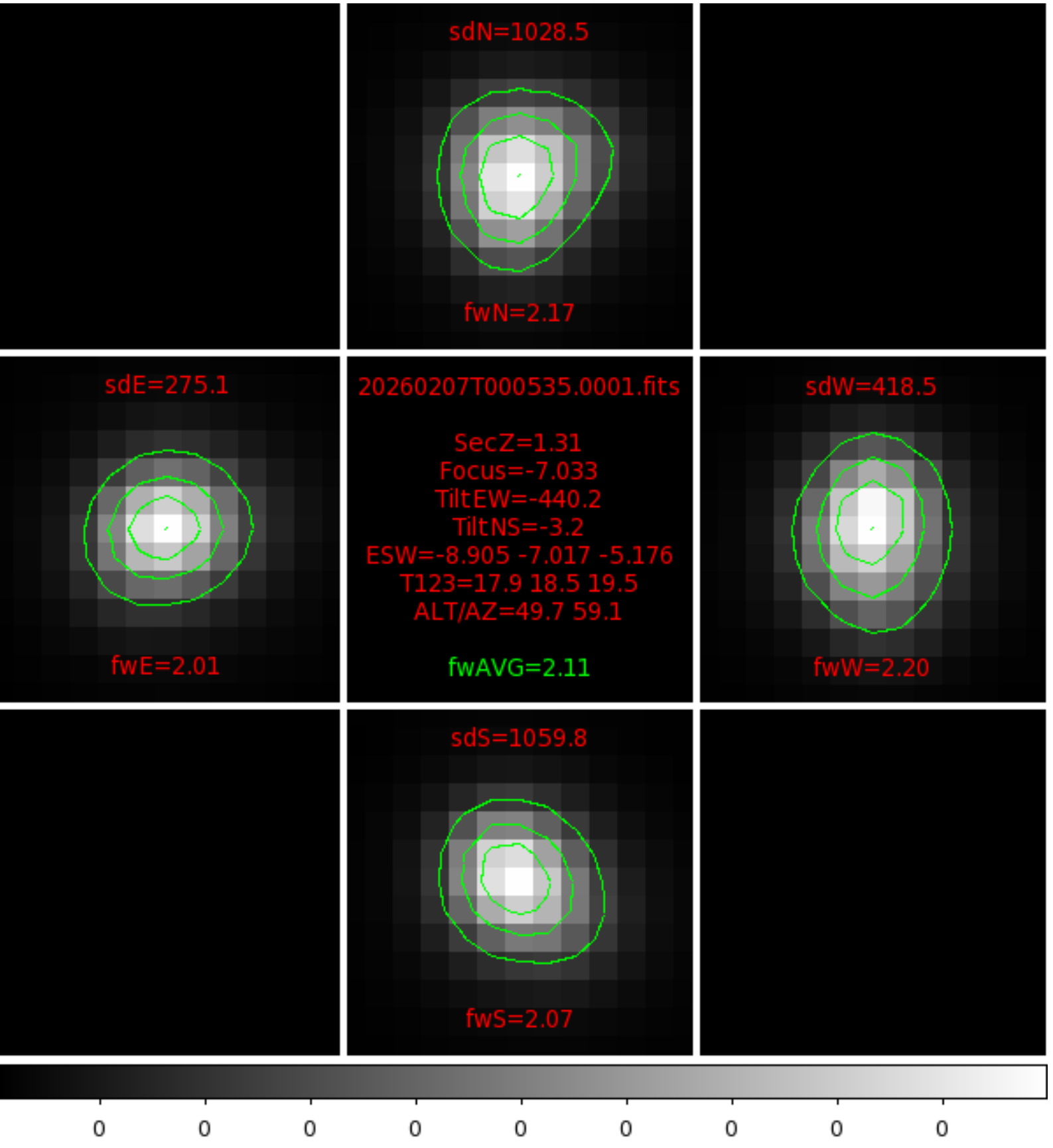

sdN=176.5
fwN=1.99
sdE=255.3
fwE=1.68
20260206T235844.0001.fits
SecZ=1.05
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.5 19.6
ALT/AZ=73.0 24.5
fwAVG=1.91
sdW=365.8
fwW=2.11
sdS=226.0
fwS=1.86
0 0 0 0 0 0 0 0 0

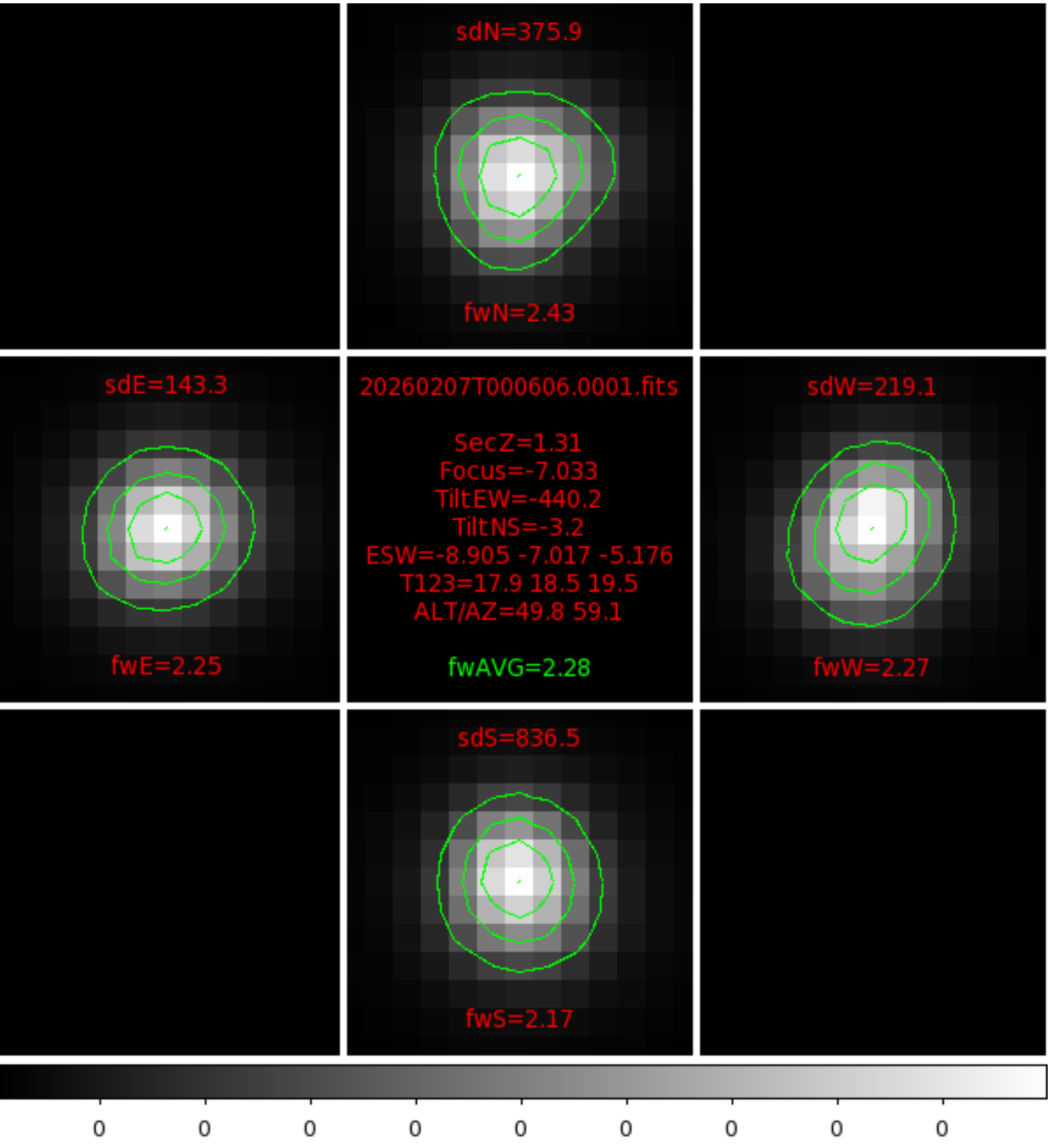

sdN=157.5
fwN=2.05
sdE=136.6
fwE=1.77
20260207T000050.0001.fits
SecZ=1.33
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.5 19.6
ALT/AZ=48.8 59.0
fwAVG=2.01
sdW=227.7
fwW=2.14
sdS=583.9
fwS=2.07
0 0 0 0 0 0 0 0 0

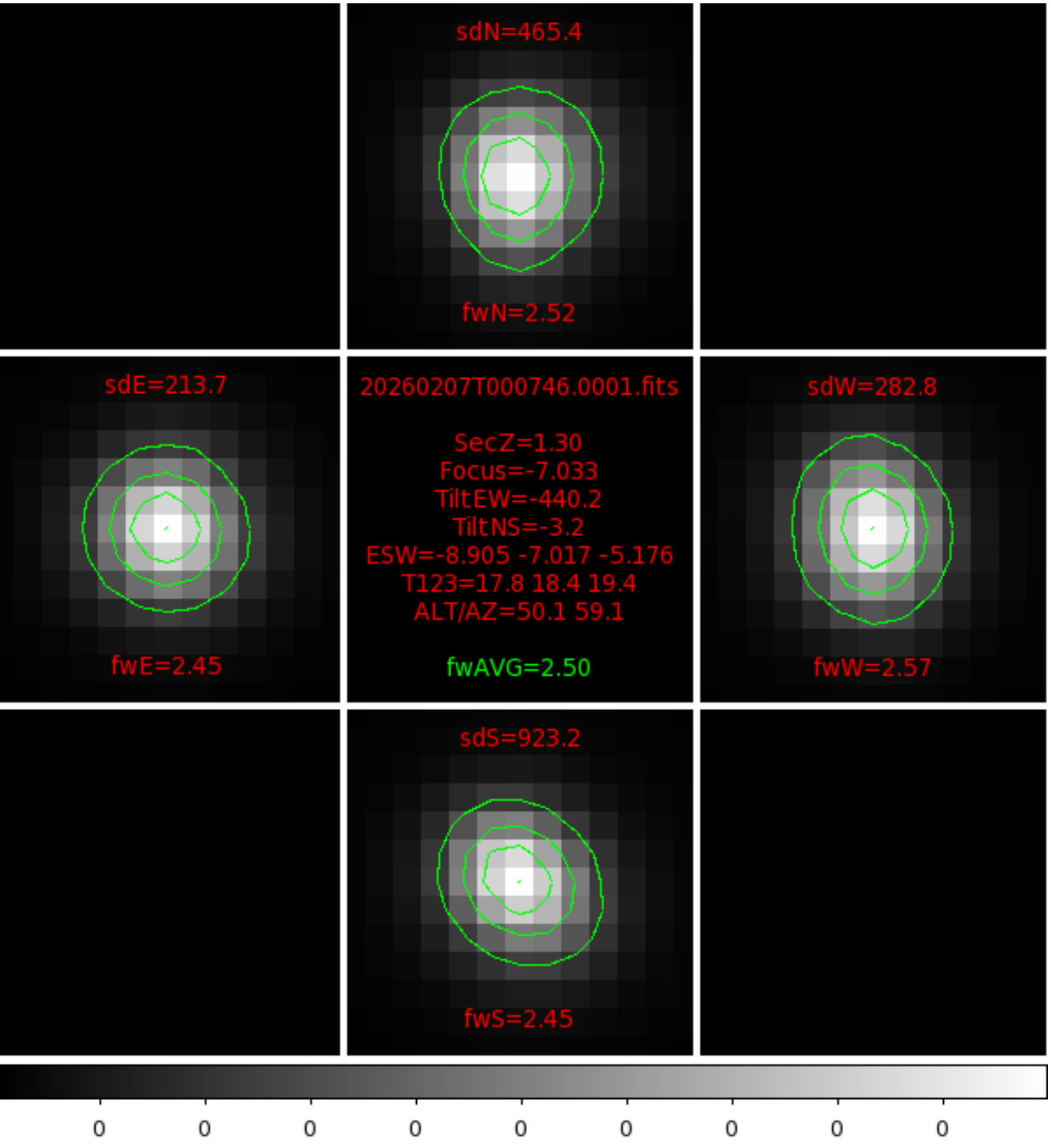

sdN=369.8
fwN=2.56
sdE=141.1
fwE=2.36
20260207T000123.0001.fits
SecZ=1.33
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=18.0 18.5 19.5
ALT/AZ=48.9 59.0
fwAVG=2.44
sdW=212.9
fwW=2.43
sdS=907.3
fwS=2.41
0 0 0 0 0 0 0 0 0

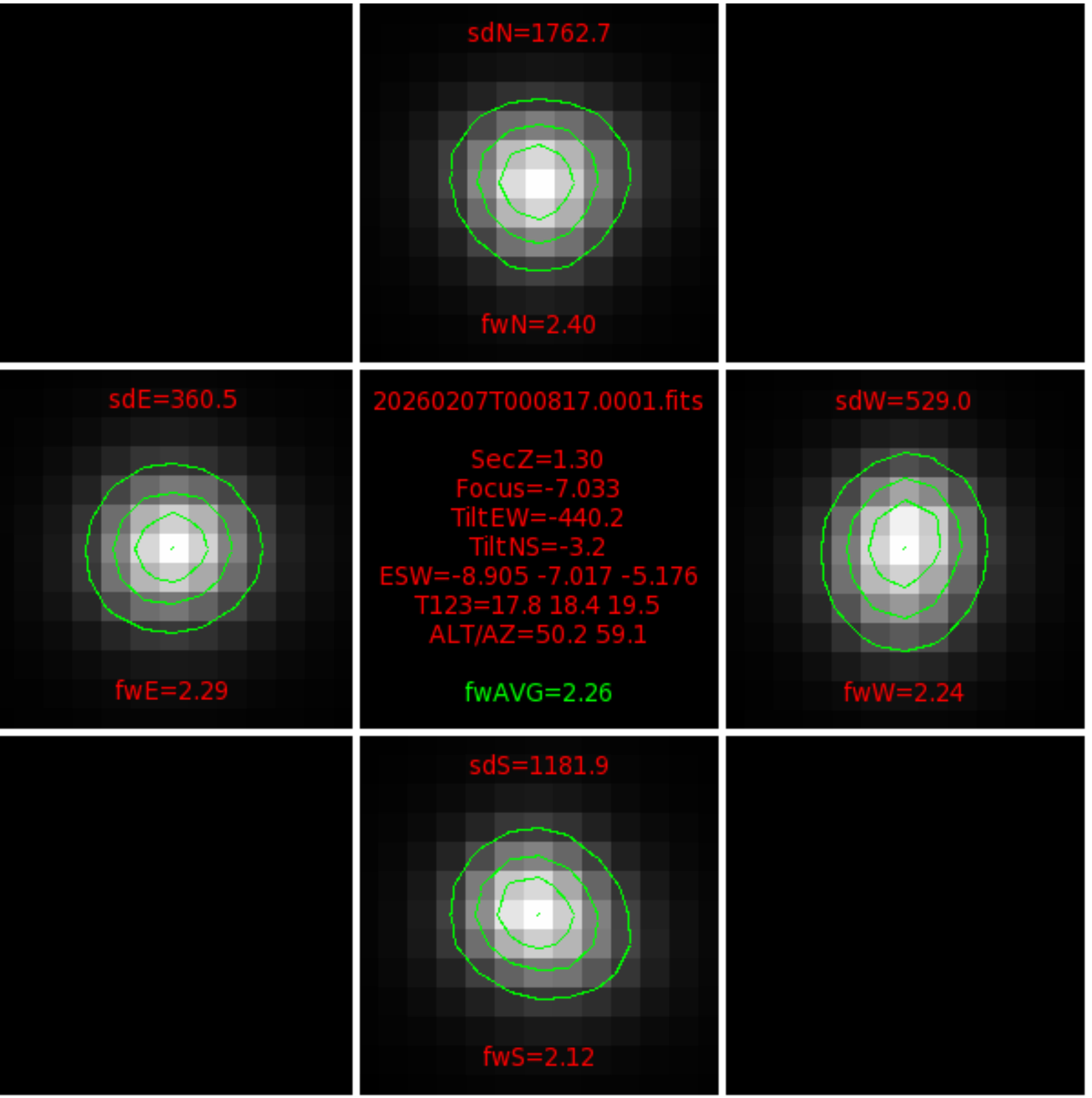

sdN=463.6
fwN=2.48
sdE=228.3
fwE=2.14
20260207T000251.0001.fits
SecZ=1.32
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=17.9 18.5 19.5
ALT/AZ=49.2 59.1
fwAVG=2.30
sdW=294.2
fwW=2.34
sdS=967.0
fwS=2.23
0 0 0 0 0 0 0 0 0

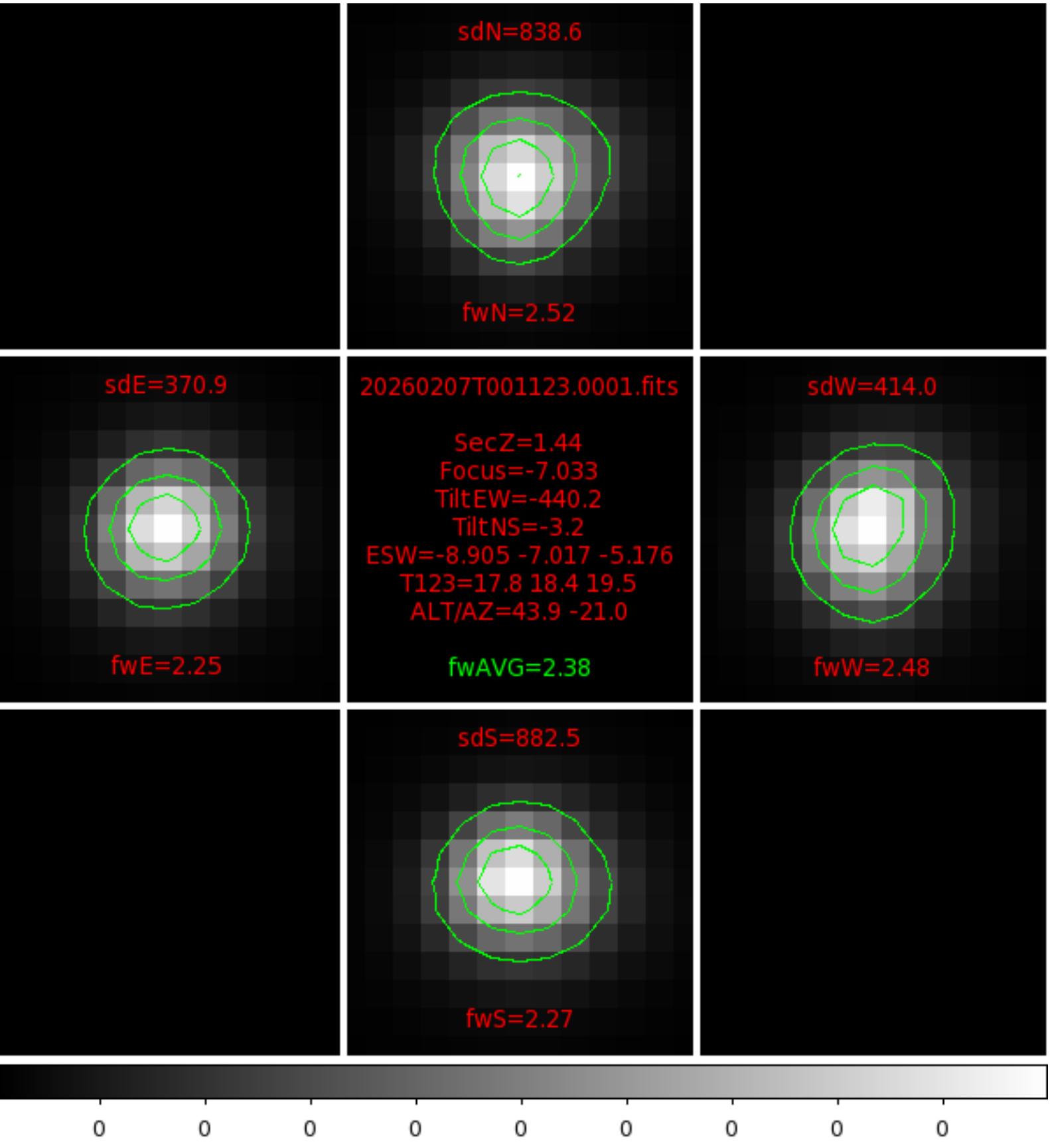

sdN=2129.1
fwN=2.25
sdE=392.6
fwE=1.98
20260207T000322.0001.fits
SecZ=1.32
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=17.9 18.5 19.5
ALT/AZ=49.3 59.1
fwAVG=2.14
sdW=534.2
fwW=2.22
sdS=1245.0
fwS=2.10
0 0 0 0 0 0 0 0 0

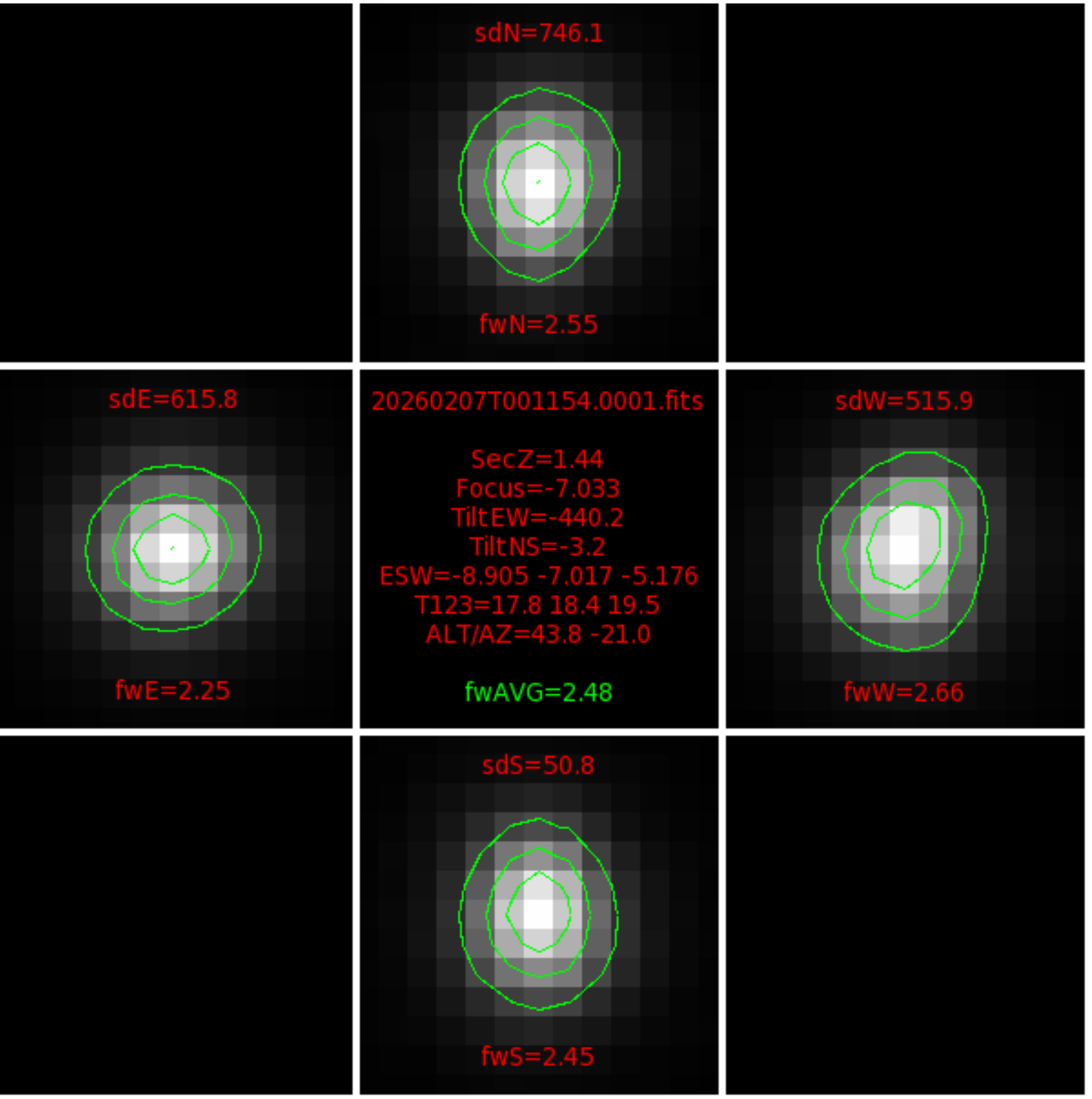

sdN=1028.5
fwN=2.17
sdE=275.1
fwE=2.01
20260207T000535.0001.fits
SecZ=1.31
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=17.9 18.5 19.5
ALT/AZ=49.7 59.1
fwAVG=2.11
sdW=418.5
fwW=2.20
sdS=1059.8
fwS=2.07
0 0 0 0 0 0 0 0 0

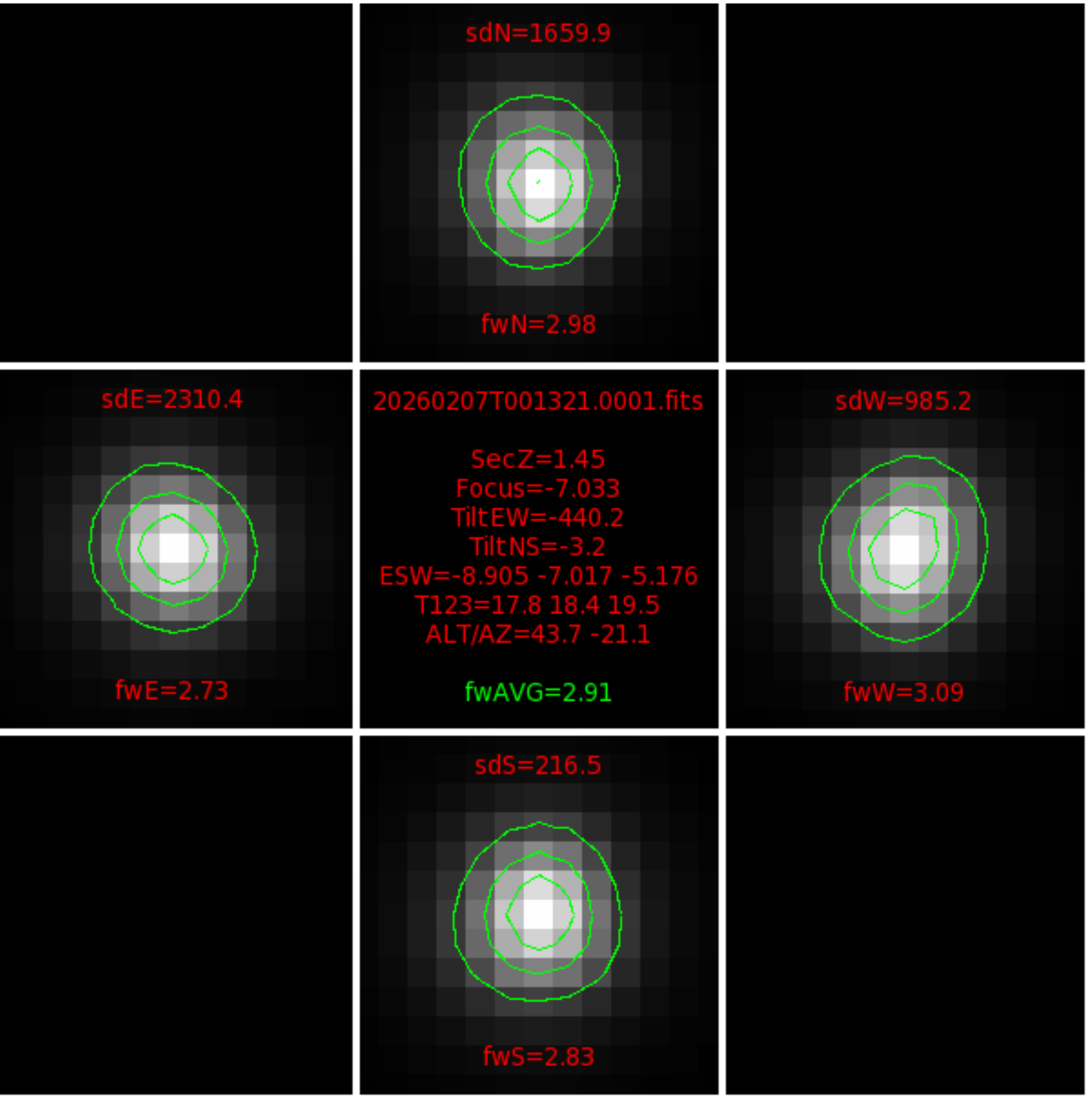

sdN=375.9
fwN=2.43
sdE=143.3
fwE=2.25
20260207T000606.0001.fits
SecZ=1.31
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=17.9 18.5 19.5
ALT/AZ=49.8 59.1
fwAVG=2.28
sdW=219.1
fwW=2.27
sdS=836.5
fwS=2.17
0 0 0 0 0 0 0 0 0

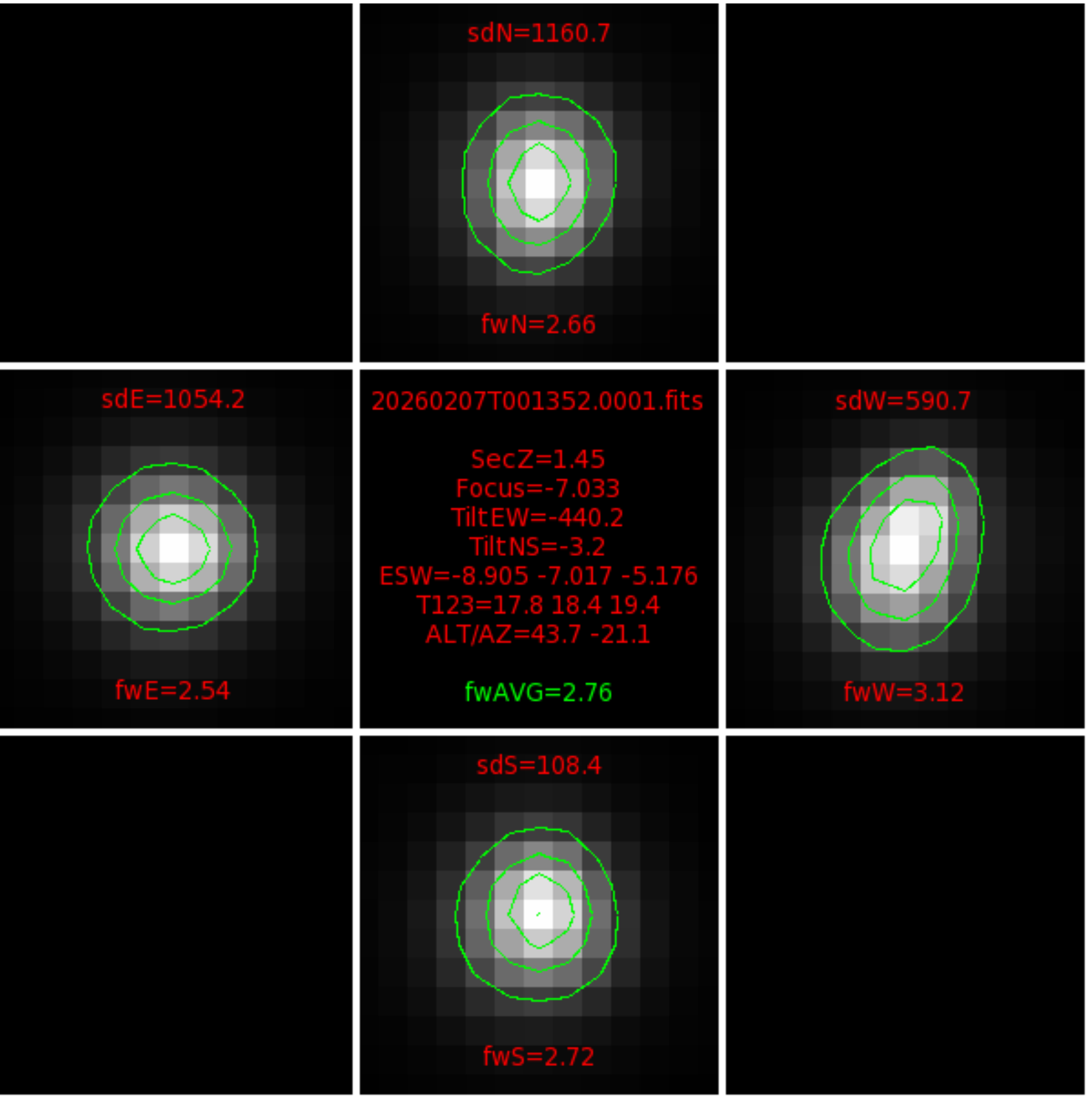

sdN=465.4
fwN=2.52
sdE=213.7
fwE=2.45
20260207T000746.0001.fits
SecZ=1.30
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=17.8 18.4 19.4
ALT/AZ=50.1 59.1
fwAVG=2.50
sdW=282.8
fwW=2.57
sdS=923.2
fwS=2.45
0 0 0 0 0 0 0 0 0

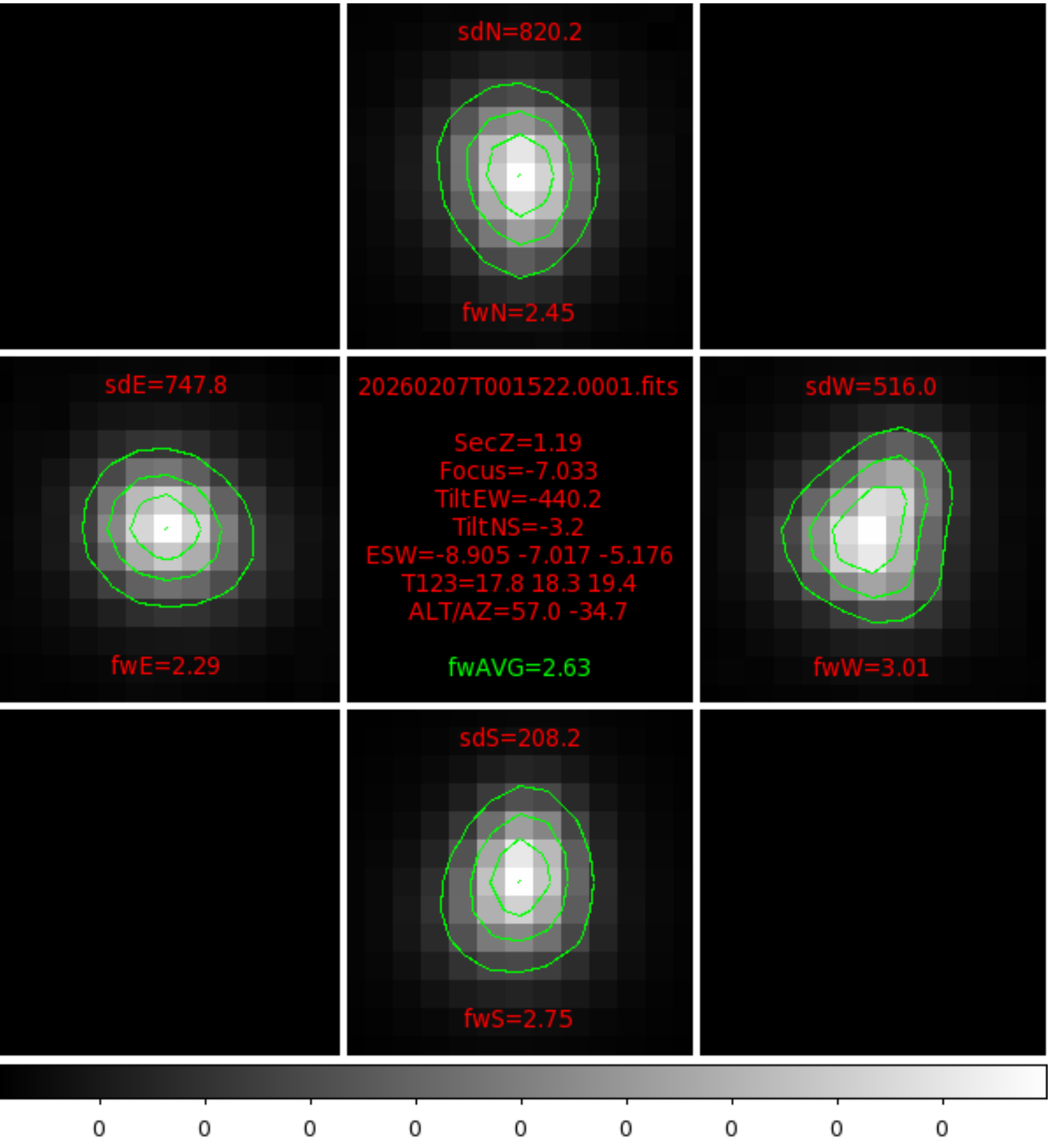

sdN=1762.7
fwN=2.40
sdE=360.5
fwE=2.29
20260207T000817.0001.fits
SecZ=1.30
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=17.8 18.4 19.5
ALT/AZ=50.2 59.1
fwAVG=2.26
sdW=529.0
fwW=2.24
sdS=1181.9
fwS=2.12
0 0 0 0 0 0 0 0 0

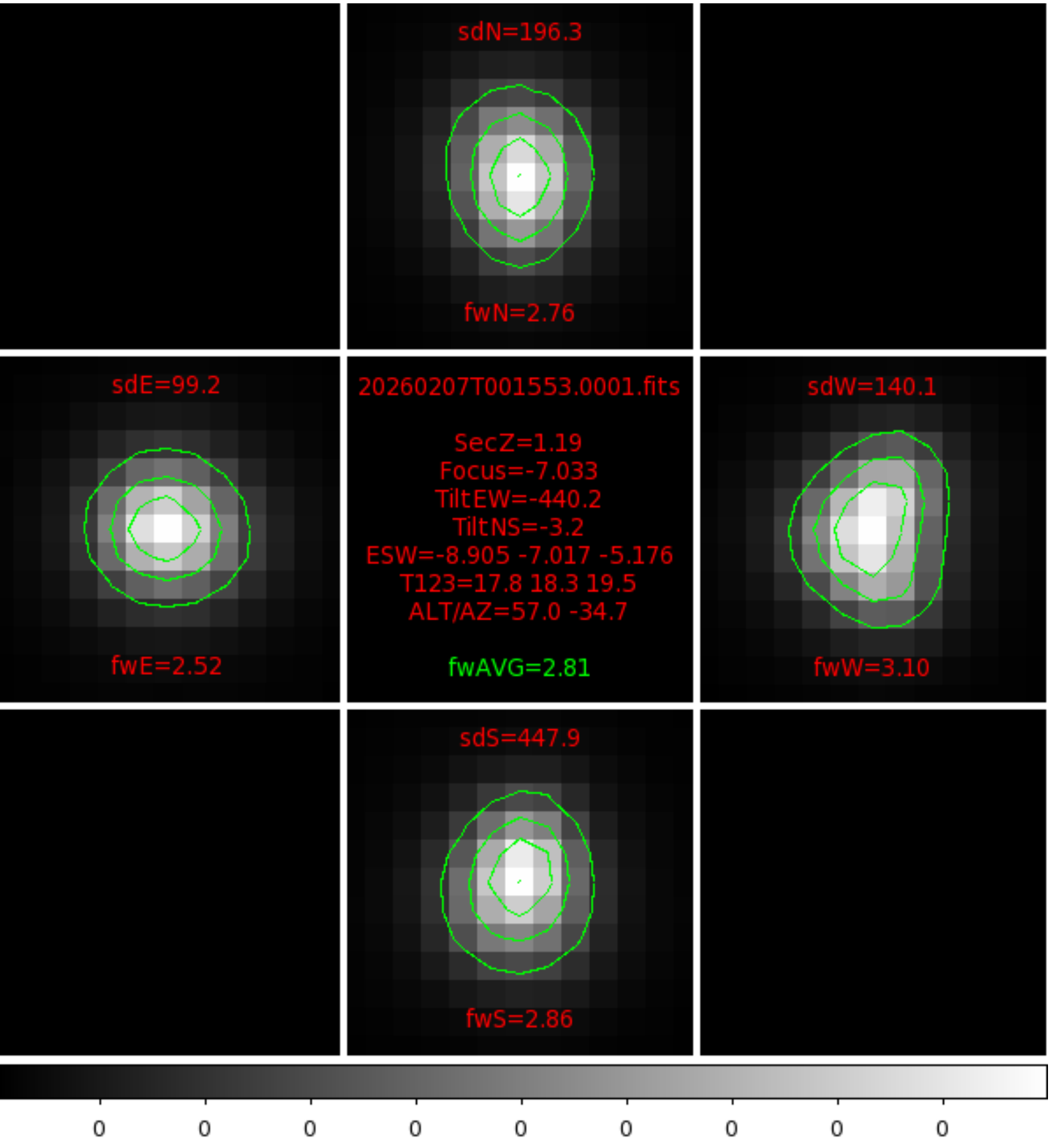

sdN=838.6
fwN=2.52
sdE=370.9
fwE=2.25
20260207T001123.0001.fits
SecZ=1.44
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=17.8 18.4 19.5
ALT/AZ=43.9 -21.0
fwAVG=2.38
sdW=414.0
fwW=2.48
sdS=882.5
fwS=2.27
0 0 0 0 0 0 0 0 0

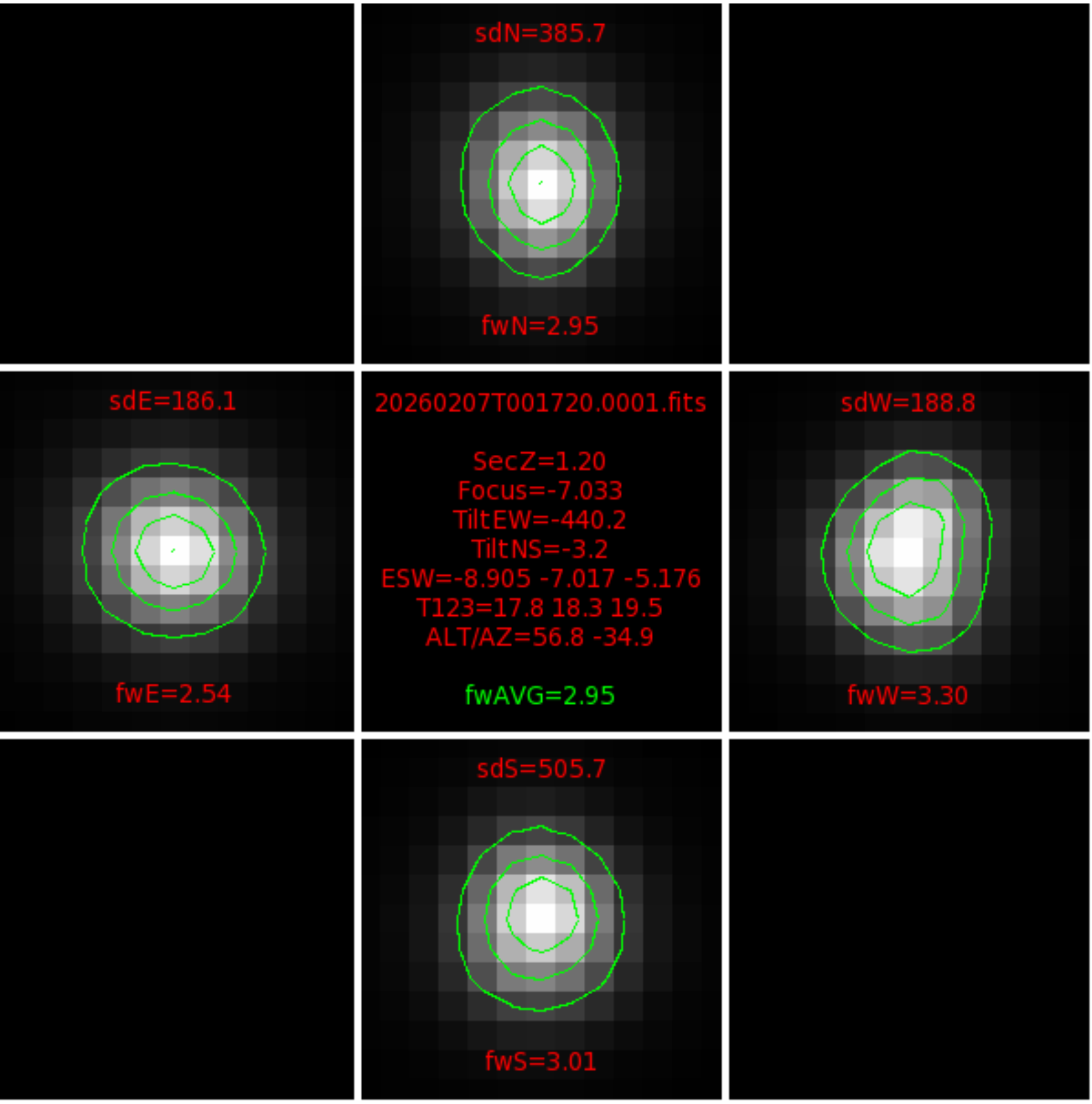

sdN=746.1
fwN=2.55
sdE=615.8
fwE=2.25
20260207T001154.0001.fits
SecZ=1.44
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=17.8 18.4 19.5
ALT/AZ=43.8 -21.0
fwAVG=2.48
sdW=515.9
fwW=2.66
sdS=50.8
fwS=2.45
0 0 0 0 0 0 0 0 0


sdN=1659.9
fwN=2.98
sdE=2310.4
fwE=2.73
20260207T001321.0001.fits
SecZ=1.45
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=17.8 18.4 19.5
ALT/AZ=43.7 -21.1
fwAVG=2.91
sdW=985.2
fwW=3.09
sdS=216.5
fwS=2.83
0 0 0 0 0 0 0 0 0


sdN=1160.7
fwN=2.66
sdE=1054.2
fwE=2.54
20260207T001352.0001.fits
SecZ=1.45
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=17.8 18.4 19.4
ALT/AZ=43.7 -21.1
fwAVG=2.76
sdW=590.7
fwW=3.12
sdS=108.4
fwS=2.72
0 0 0 0 0 0 0 0 0


sdN=820.2
fwN=2.45
sdE=747.8
fwE=2.29
20260207T001522.0001.fits
SecZ=1.19
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=17.8 18.3 19.4
ALT/AZ=57.0 -34.7
fwAVG=2.63
sdW=516.0
fwW=3.01
sdS=208.2
fwS=2.75
0 0 0 0 0 0 0 0 0


sdN=196.3
fwN=2.76
sdE=99.2
fwE=2.52
20260207T001553.0001.fits
SecZ=1.19
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=17.8 18.3 19.5
ALT/AZ=57.0 -34.7
fwAVG=2.81
sdW=140.1
fwW=3.10
sdS=447.9
fwS=2.86
0 0 0 0 0 0 0 0 0


sdN=385.7
fwN=2.95
sdE=186.1
fwE=2.54
20260207T001720.0001.fits
SecZ=1.20
Focus=-7.033
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.905 -7.017 -5.176
T123=17.8 18.3 19.5
ALT/AZ=56.8 -34.9
fwAVG=2.95
sdW=188.8
fwW=3.30
sdS=505.7
fwS=3.01
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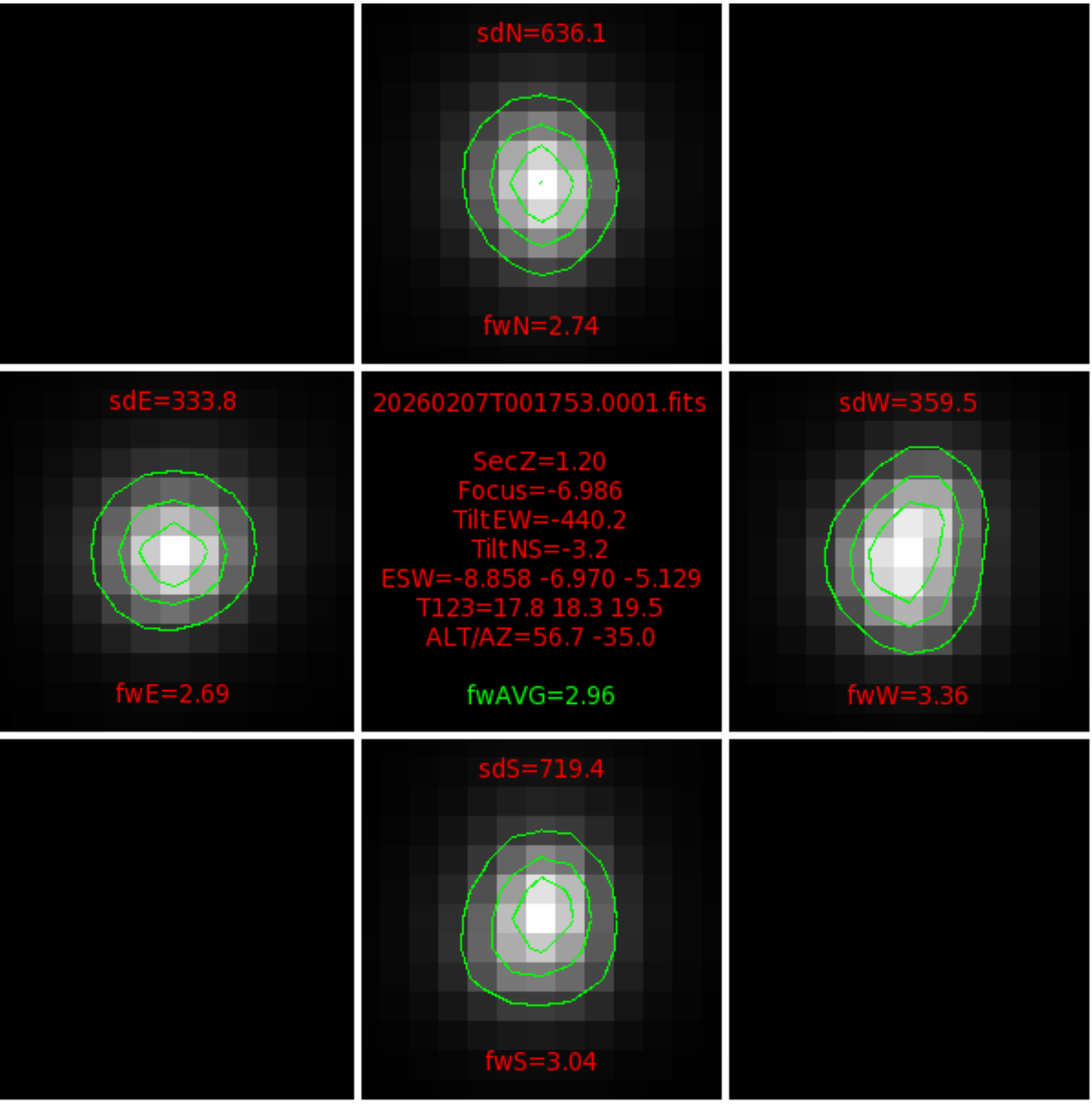
sdN=636.1
fwN=2.74
sdE=333.8
fwE=2.69
20260207T001753.0001.fits
SecZ=1.20
Focus=-6.986
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.858 -6.970 -5.129
T123=17.8 18.3 19.5
ALT/AZ=56.7 -35.0
fwAVG=2.96
sdW=359.5
fwW=3.36
sdS=719.4
fwS=3.04
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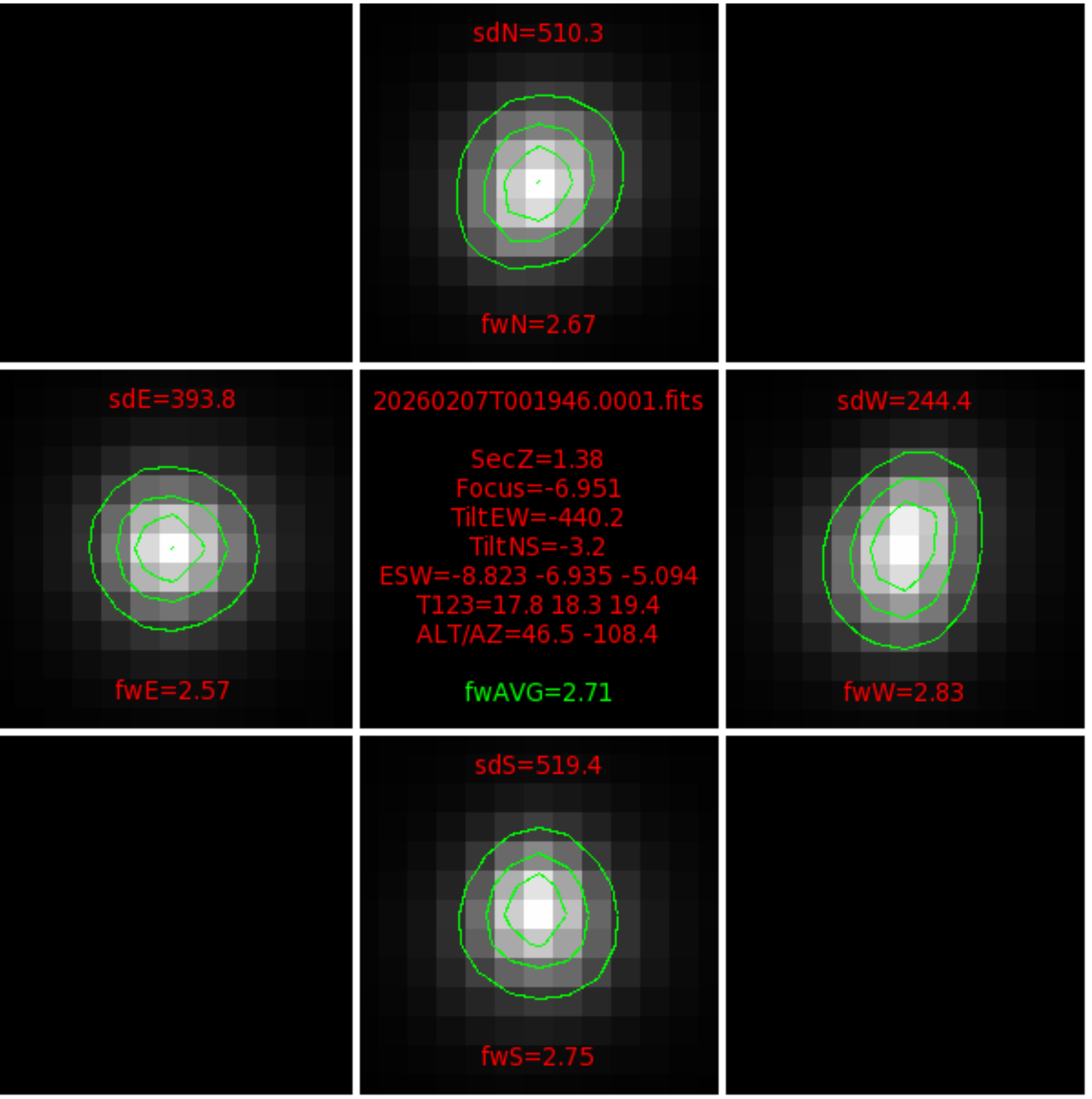
sdN=510.3
fwN=2.67
sdE=393.8
fwE=2.57
20260207T001946.0001.fits
SecZ=1.38
Focus=-6.951
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.823 -6.935 -5.094
T123=17.8 18.3 19.4
ALT/AZ=46.5 -108.4
fwAVG=2.71
sdW=244.4
fwW=2.83
sdS=519.4
fwS=2.75
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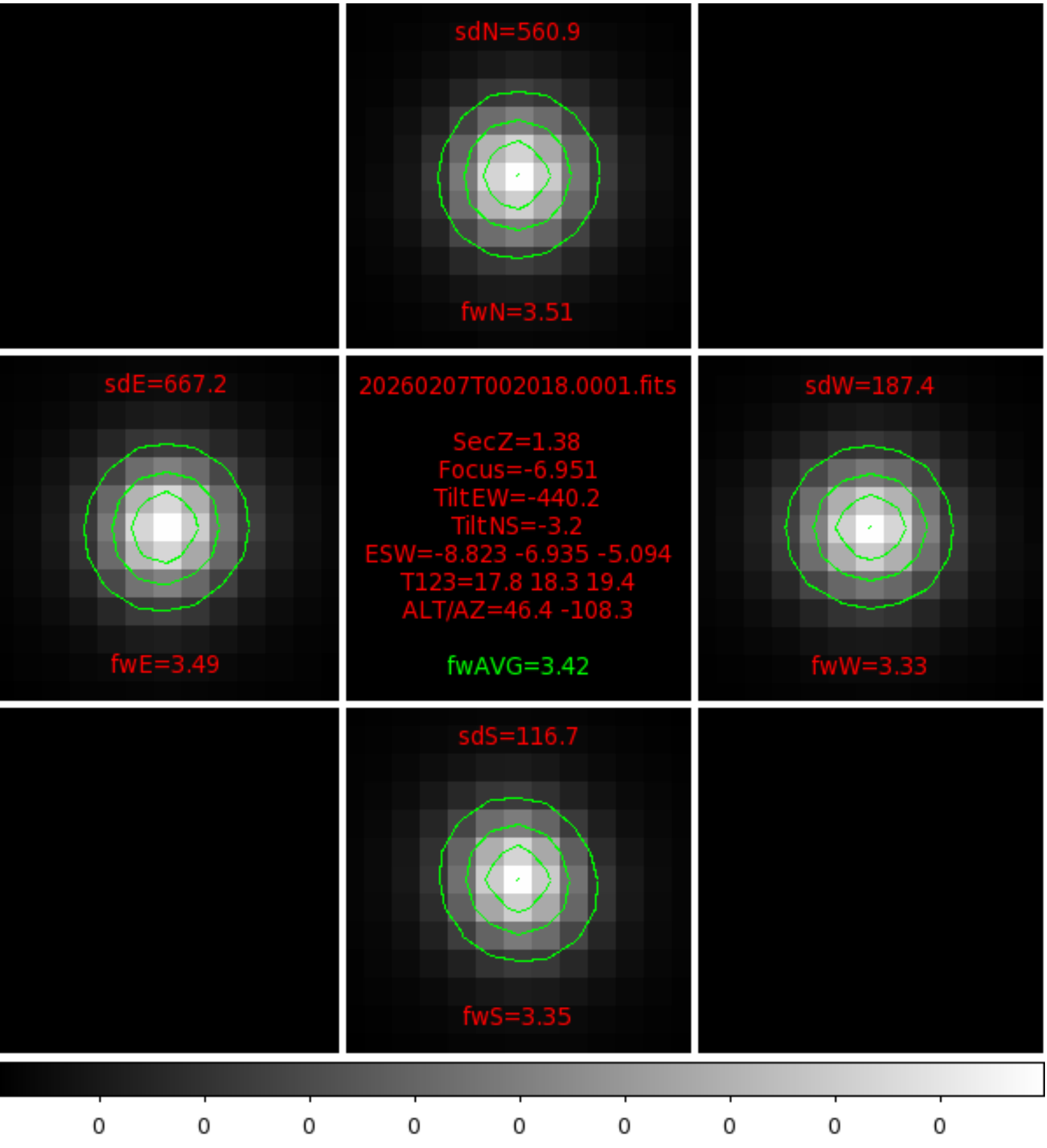
sdN=560.9
fwN=3.51
sdE=667.2
fwE=3.49
20260207T002018.0001.fits
SecZ=1.38
Focus=-6.951
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.823 -6.935 -5.094
T123=17.8 18.3 19.4
ALT/AZ=46.4 -108.3
fwAVG=3.42
sdW=187.4
fwW=3.33
sdS=116.7
fwS=3.35
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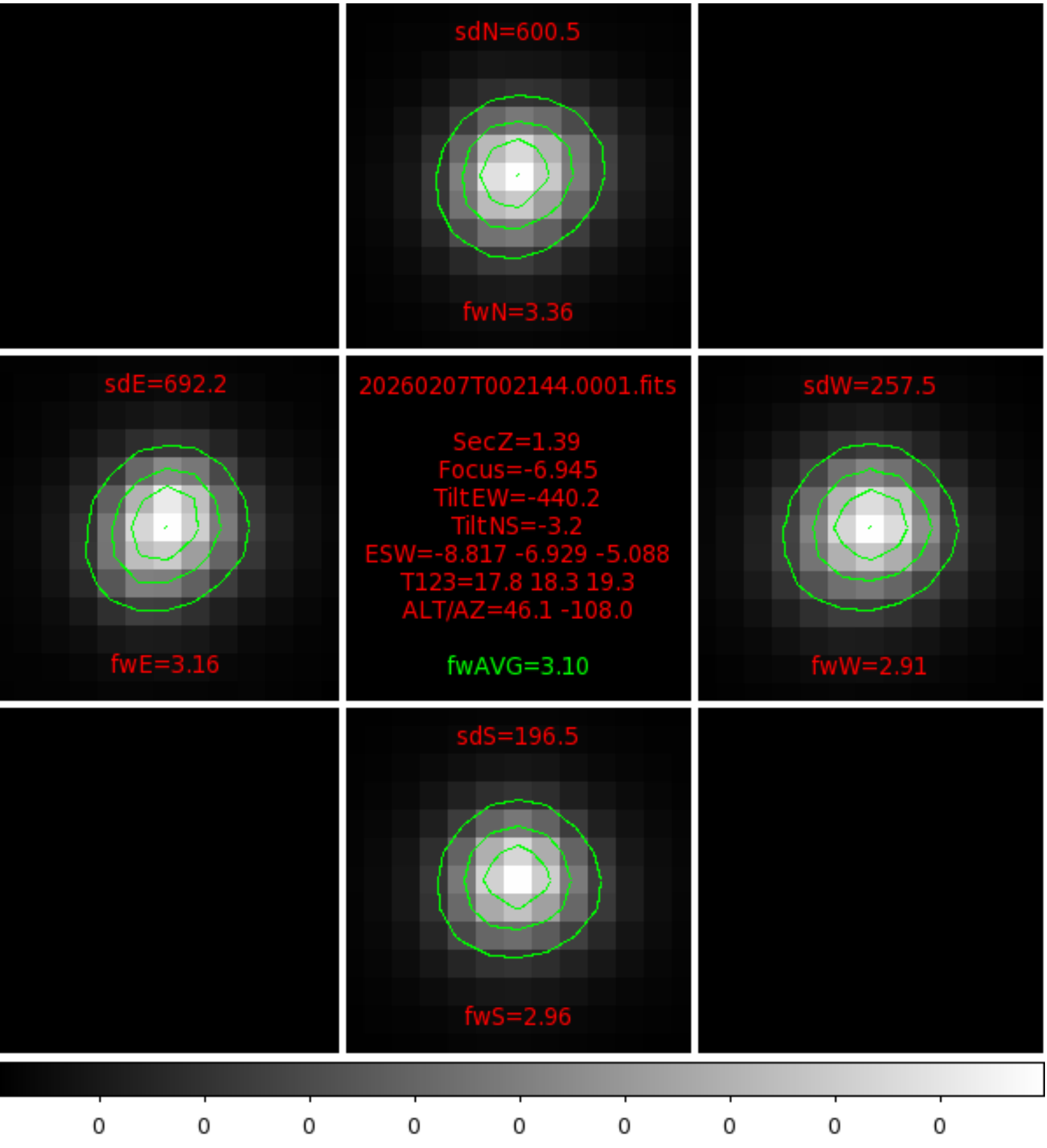
sdN=600.5
fwN=3.36
sdE=692.2
fwE=3.16
20260207T002144.0001.fits
SecZ=1.39
Focus=-6.945
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.817 -6.929 -5.088
T123=17.8 18.3 19.3
ALT/AZ=46.1 -108.0
fwAVG=3.10
sdW=257.5
fwW=2.91
sdS=196.5
fwS=2.96
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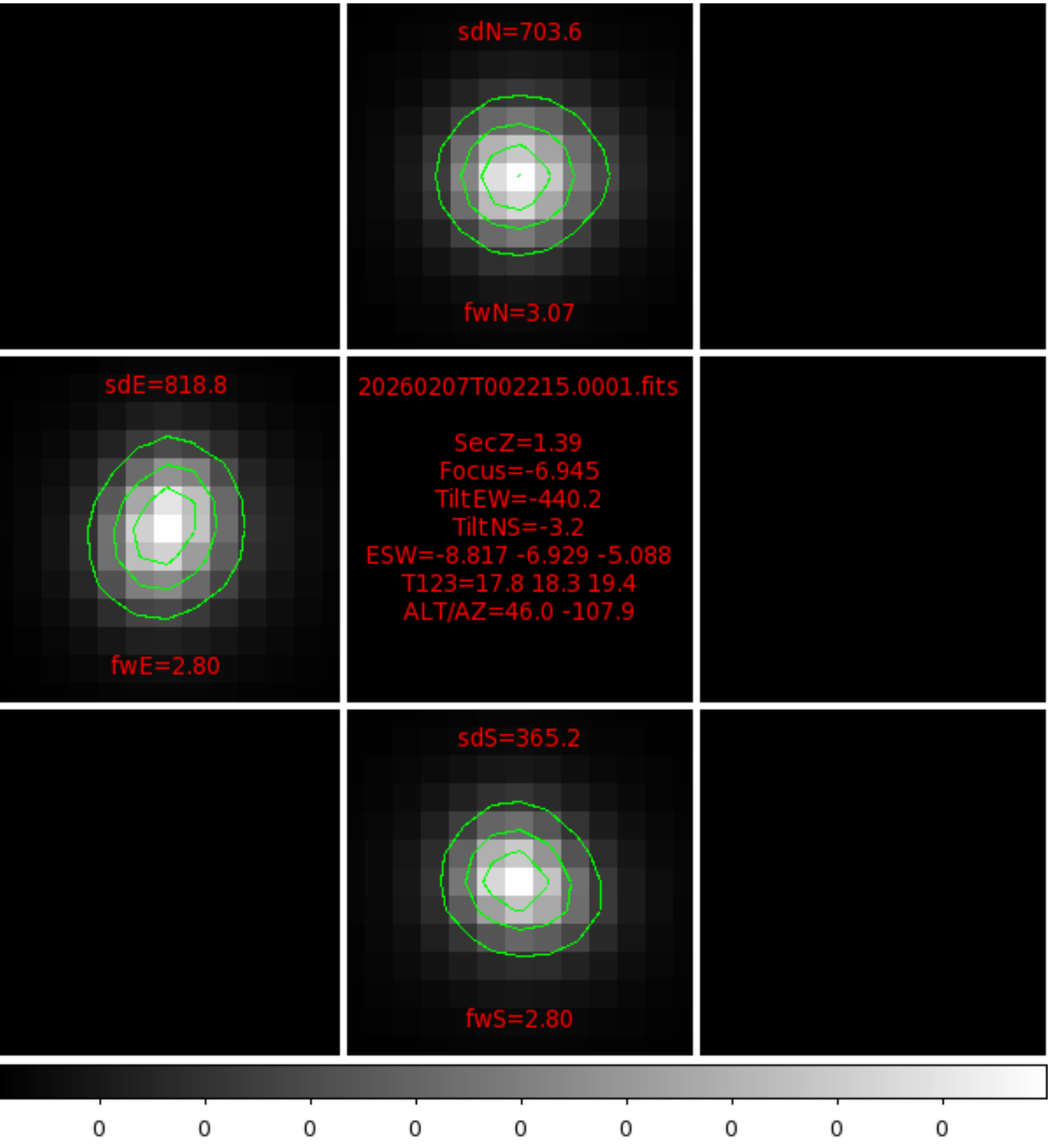
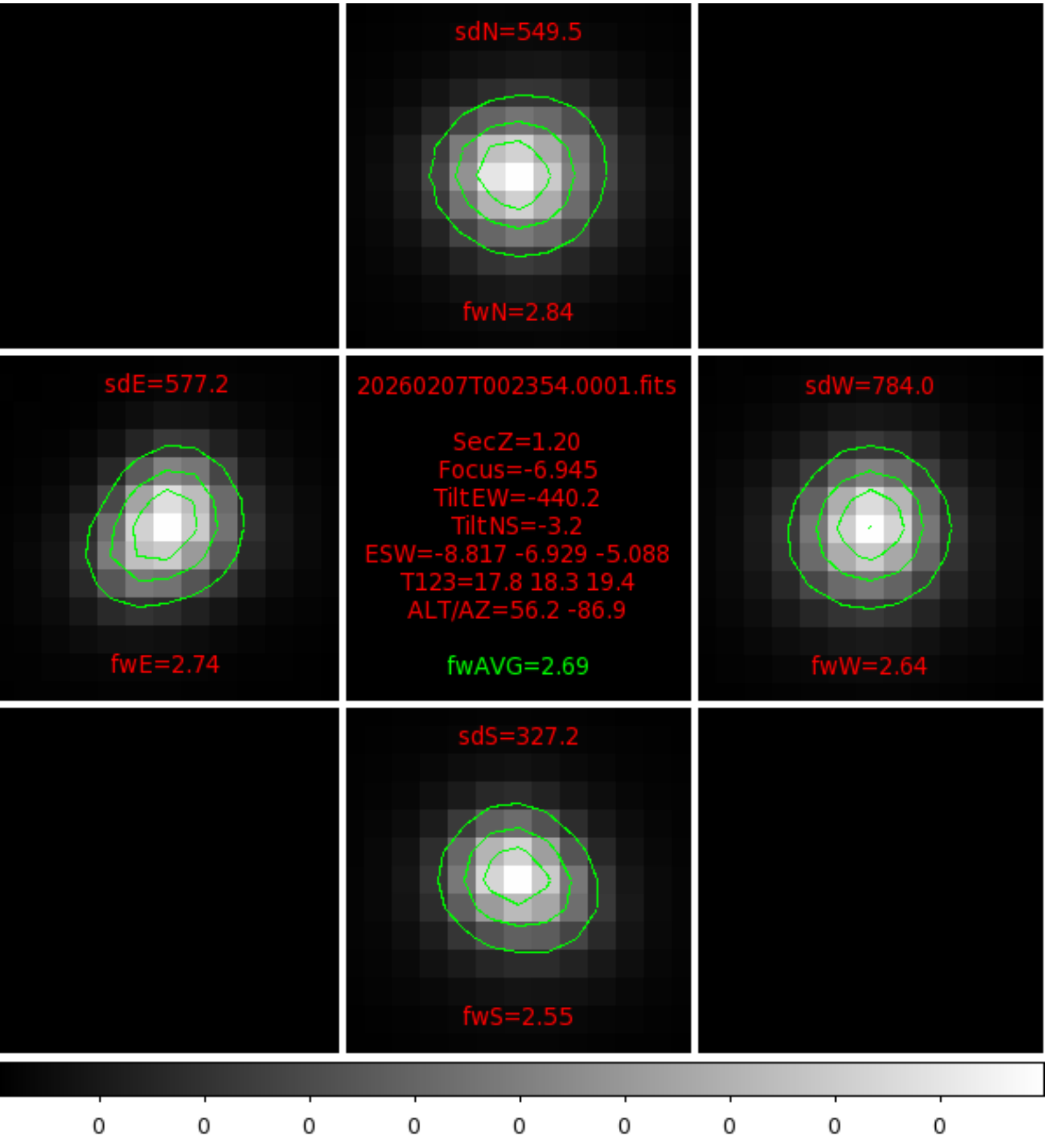

sdN=703.6
fwN=3.07
sdE=818.8
fwE=2.80
20260207T002215.0001.fits
SecZ=1.39
Focus=-6.945
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.817 -6.929 -5.088
T123=17.8 18.3 19.4
ALT/AZ=46.0 -107.9
sdS=365.2
fwS=2.80
0 0 0 0 0 0 0 0 0


sdN=549.5
fwN=2.84
sdE=577.2
fwE=2.74
20260207T002354.0001.fits
SecZ=1.20
Focus=-6.945
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.817 -6.929 -5.088
T123=17.8 18.3 19.4
ALT/AZ=56.2 -86.9
fwAVG=2.69
sdW=784.0
fwW=2.64
sdS=327.2
fwS=2.55
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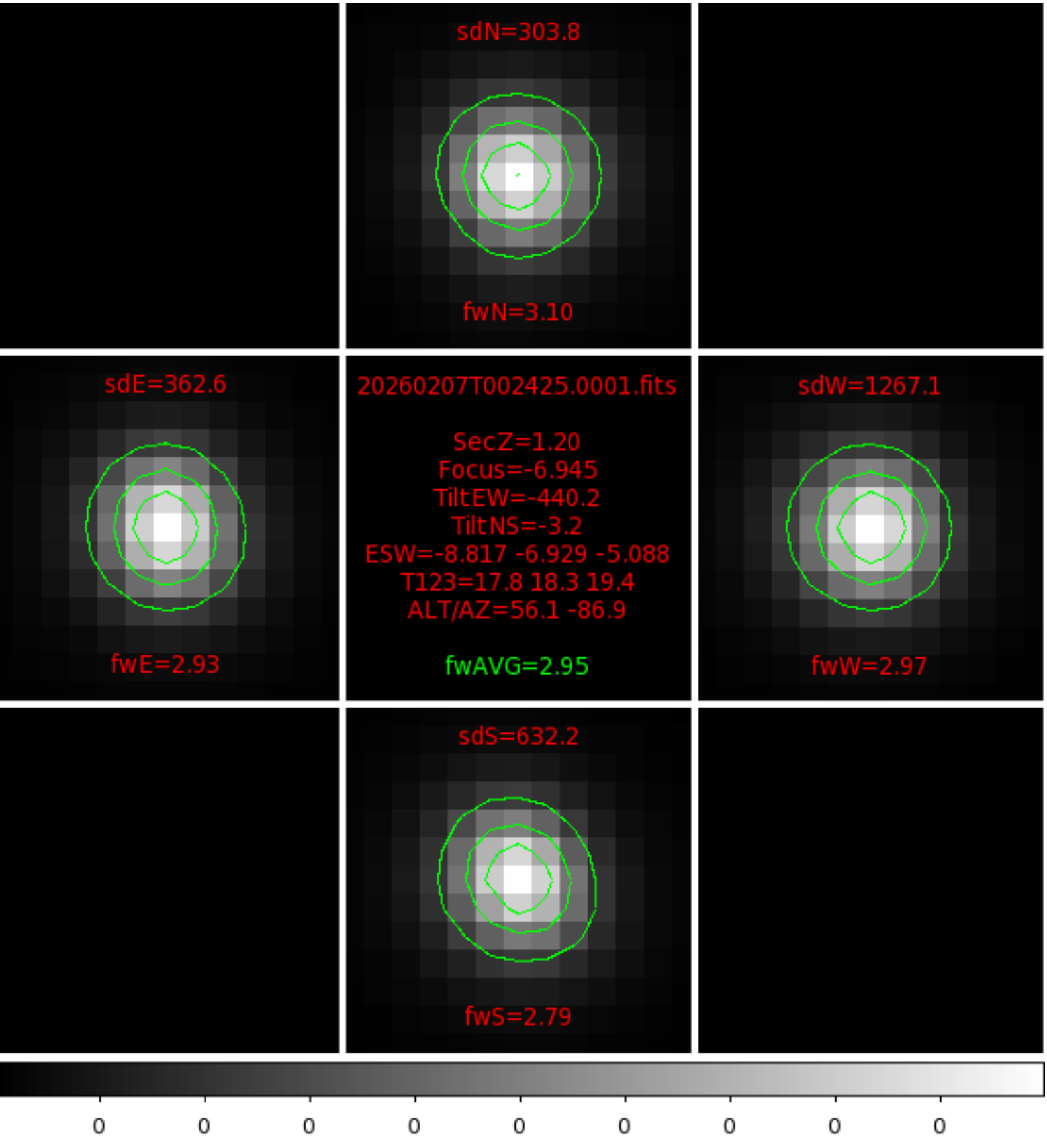
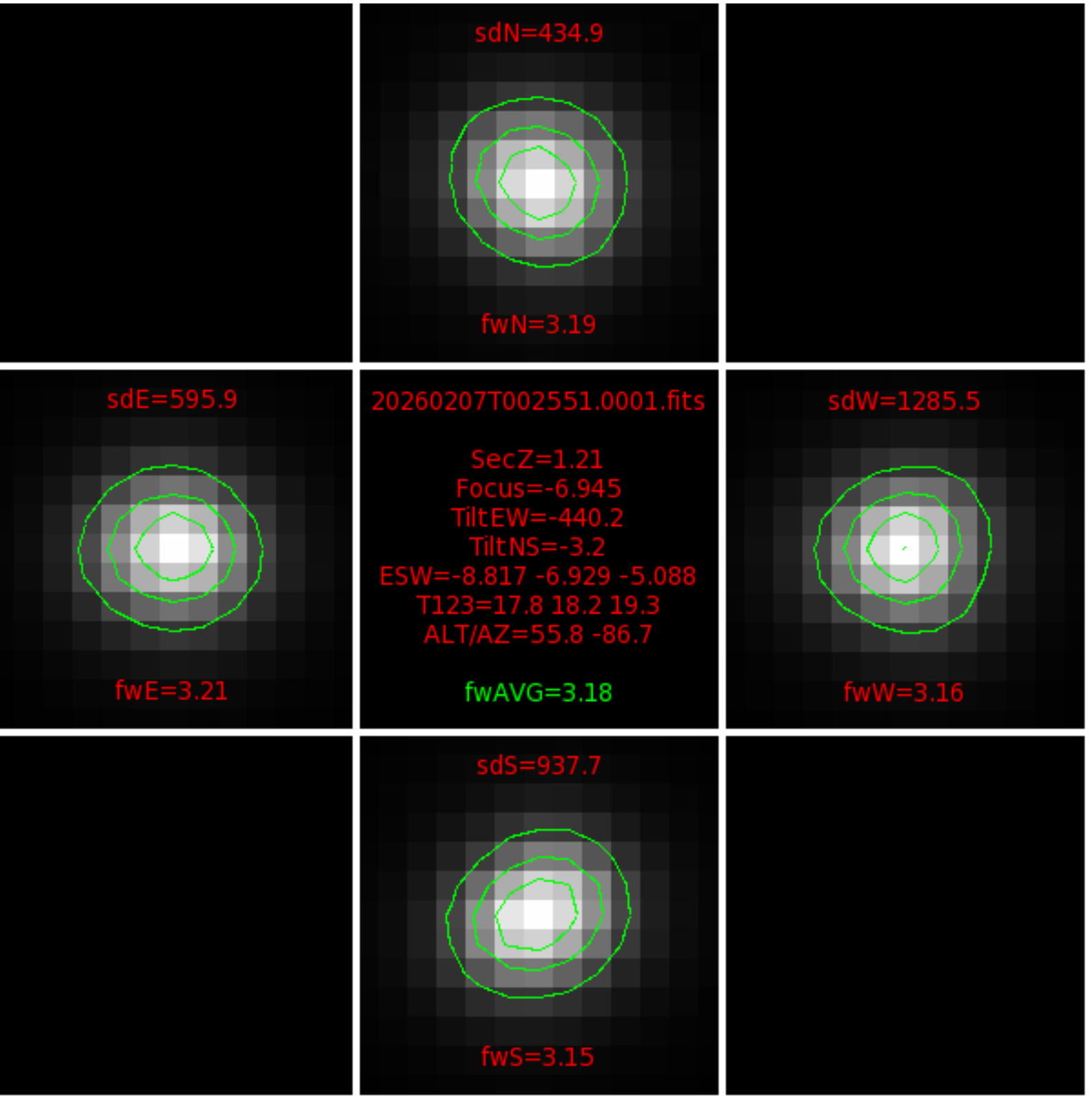

sdN=303.8
fwN=3.10
sdE=362.6
fwE=2.93
20260207T002425.0001.fits
SecZ=1.20
Focus=-6.945
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.817 -6.929 -5.088
T123=17.8 18.3 19.4
ALT/AZ=56.1 -86.9
fwAVG=2.95
sdW=1267.1
fwW=2.97
sdS=632.2
fwS=2.79
0 0 0 0 0 0 0 0 0


sdN=434.9
fwN=3.19
sdE=595.9
fwE=3.21
20260207T002551.0001.fits
SecZ=1.21
Focus=-6.945
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.817 -6.929 -5.088
T123=17.8 18.2 19.3
ALT/AZ=55.8 -86.7
fwAVG=3.18
sdW=1285.5
fwW=3.16
sdS=937.7
fwS=3.15
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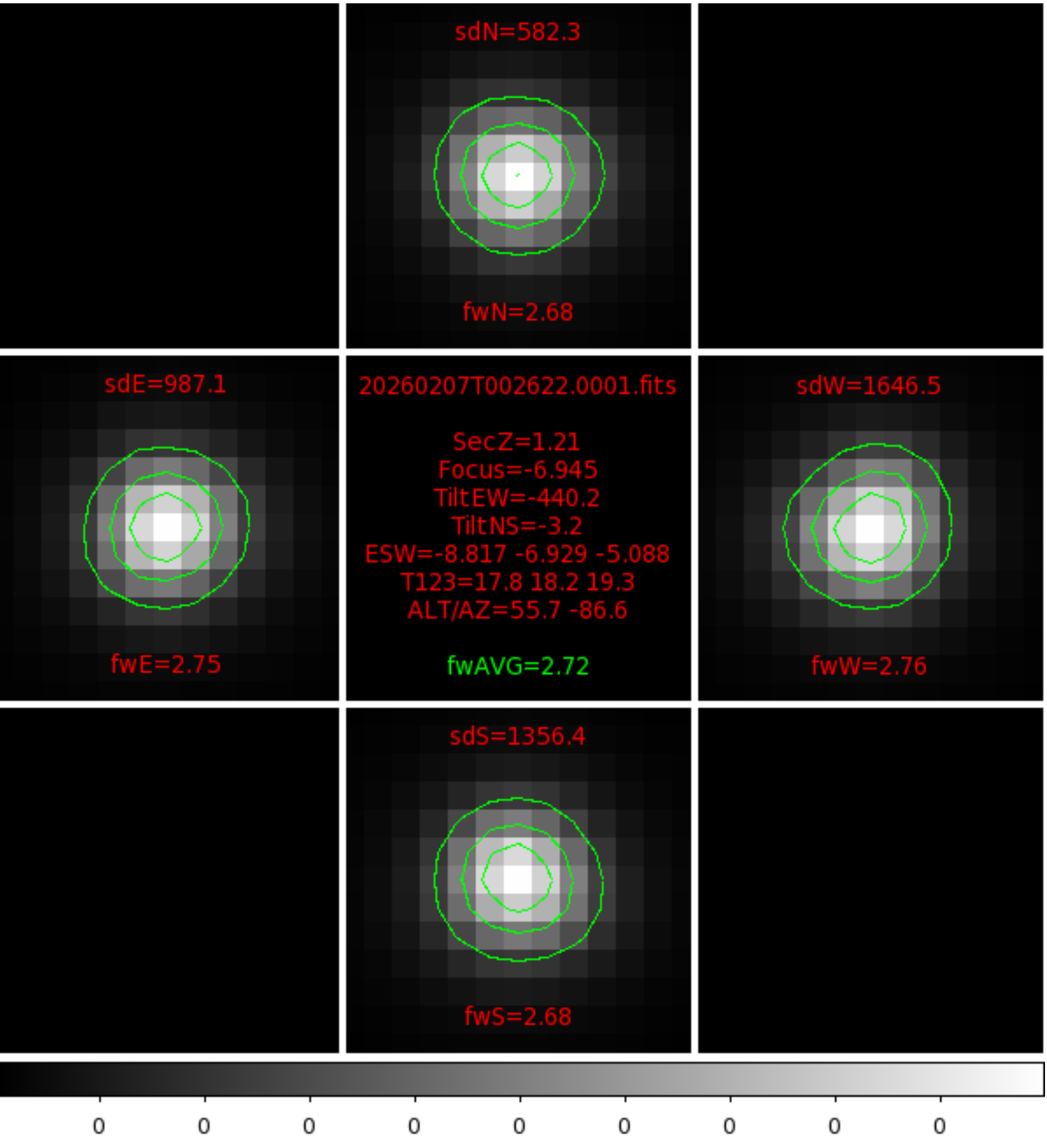
sdN=582.3
fwN=2.68
sdE=987.1
fwE=2.75
20260207T002622.0001.fits
SecZ=1.21
Focus=-6.945
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.817 -6.929 -5.088
T123=17.8 18.2 19.3
ALT/AZ=55.7 -86.6
fwAVG=2.72
sdW=1646.5
fwW=2.76
sdS=1356.4
fwS=2.68
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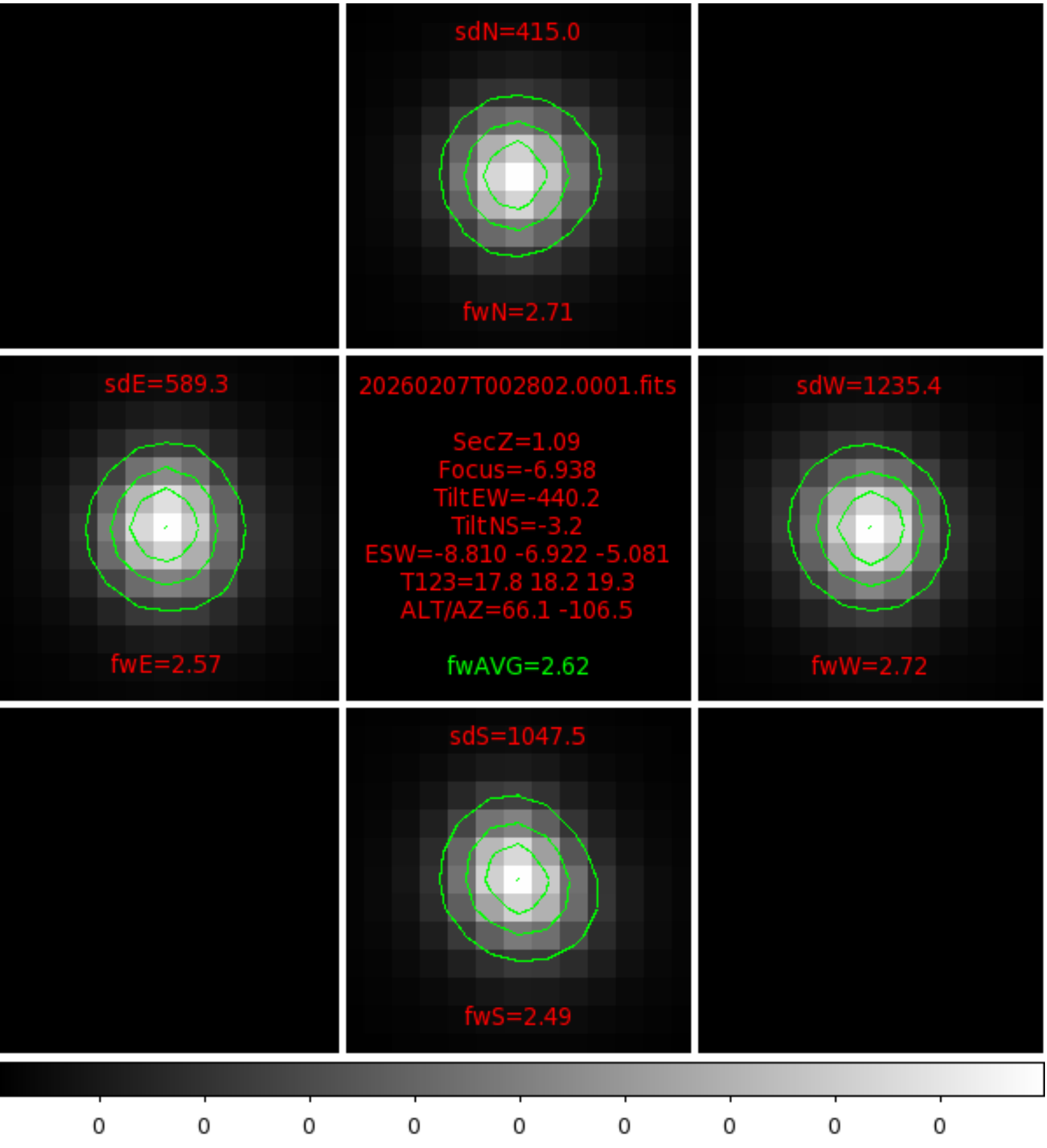
sdN=415.0
fwN=2.71
sdE=589.3
fwE=2.57
20260207T002802.0001.fits
SecZ=1.09
Focus=-6.938
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.810 -6.922 -5.081
T123=17.8 18.2 19.3
ALT/AZ=66.1 -106.5
fwAVG=2.62
sdW=1235.4
fwW=2.72
sdS=1047.5
fwS=2.49
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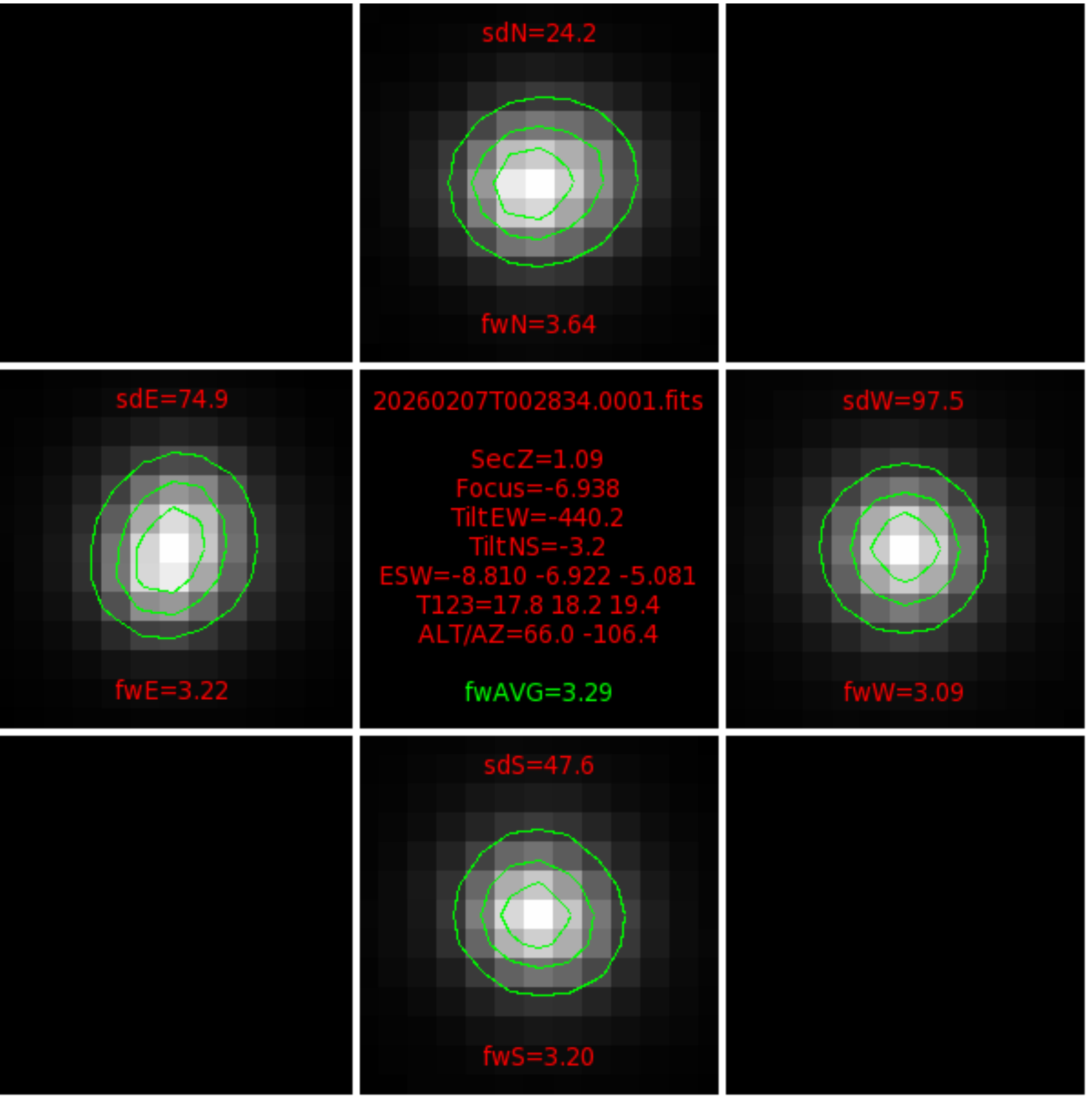
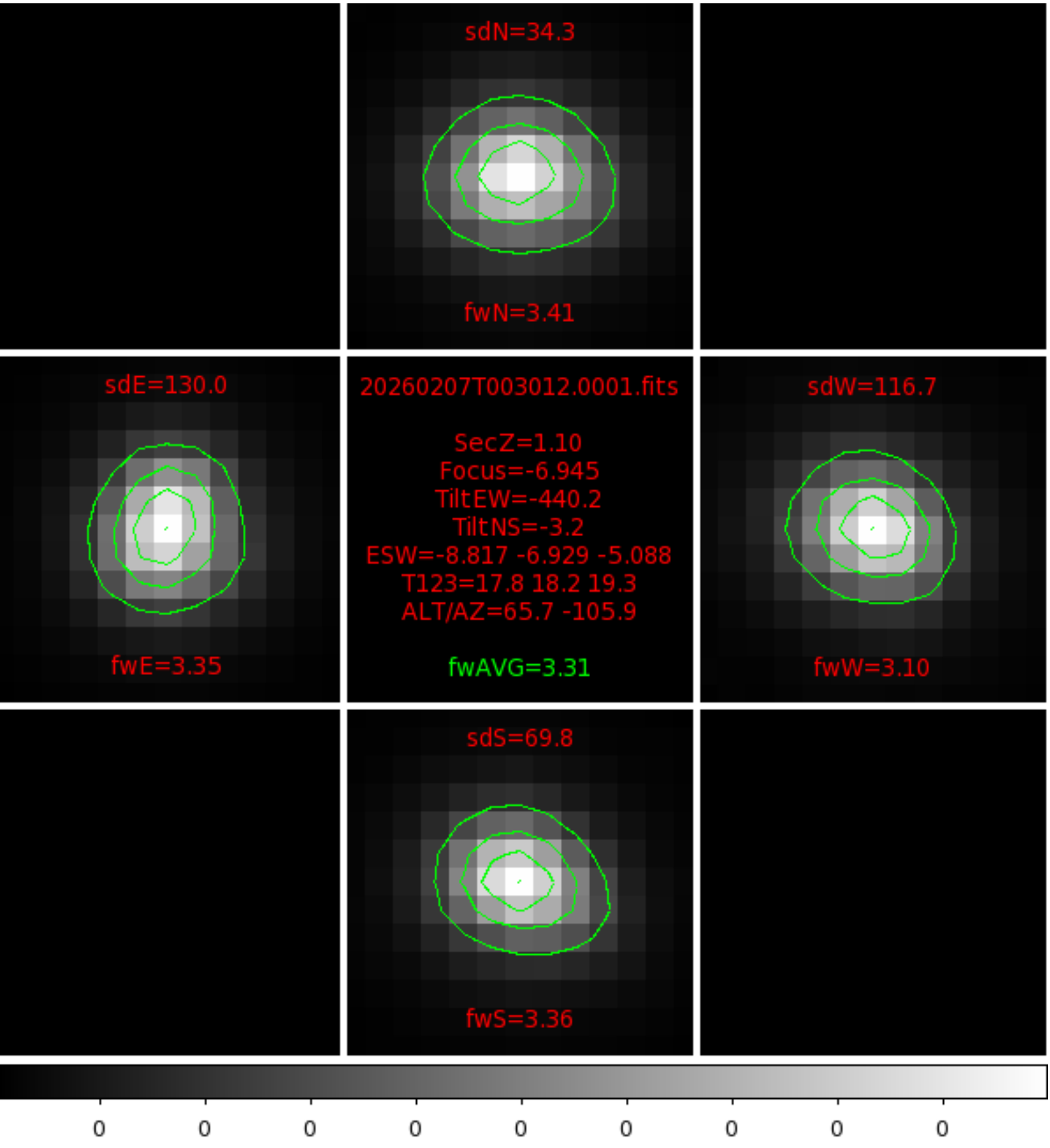
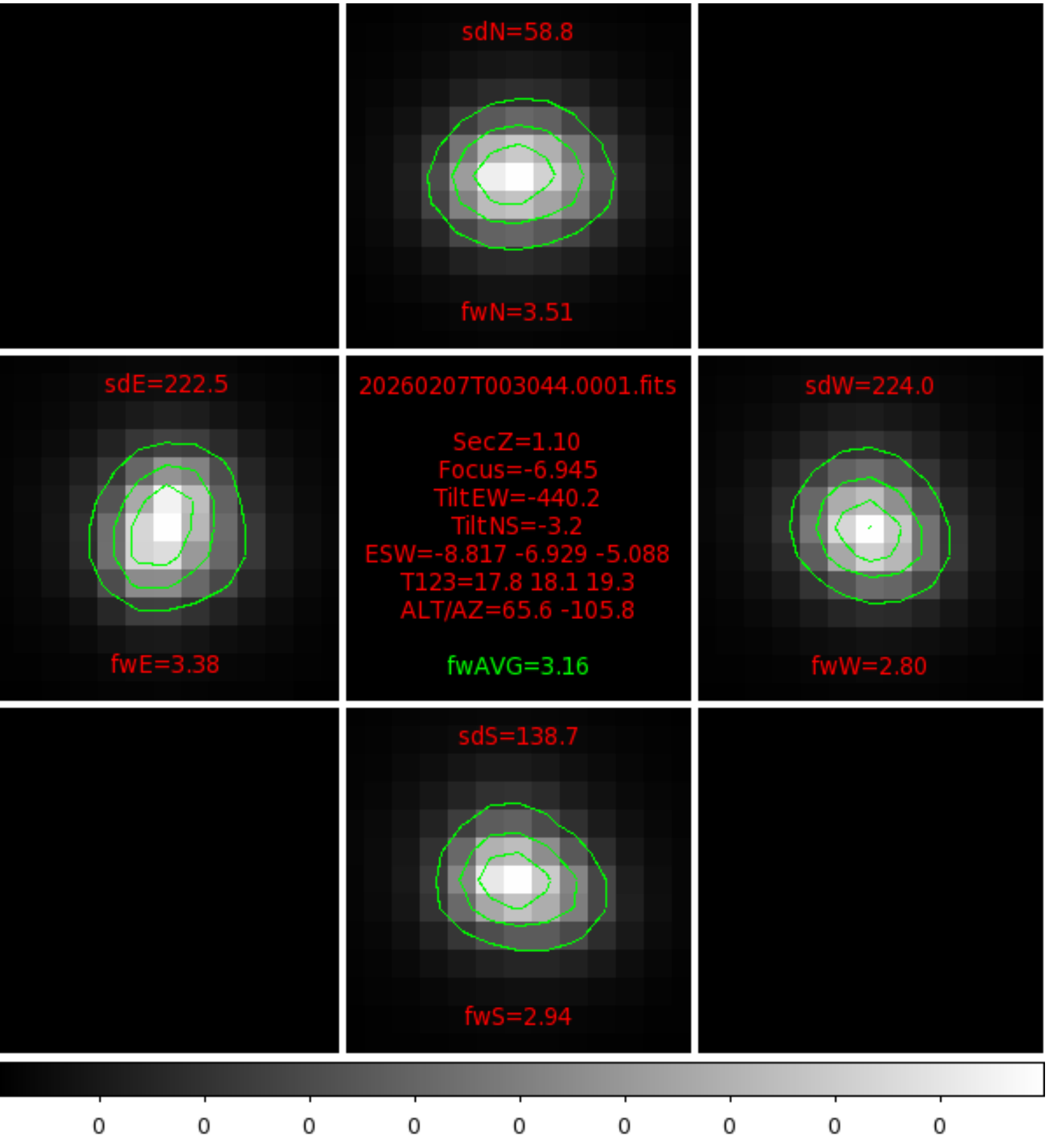

sdN=24.2
fwN=3.64
sdE=74.9
fwE=3.22
20260207T002834.0001.fits
SecZ=1.09
Focus=-6.938
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.810 -6.922 -5.081
T123=17.8 18.2 19.4
ALT/AZ=66.0 -106.4
fwAVG=3.29
sdW=97.5
fwW=3.09
sdS=47.6
fwS=3.20
0 0 0 0 0 0 0 0 0


sdN=34.3
fwN=3.41
sdE=130.0
fwE=3.35
20260207T003012.0001.fits
SecZ=1.10
Focus=-6.945
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.817 -6.929 -5.088
T123=17.8 18.2 19.3
ALT/AZ=65.7 -105.9
fwAVG=3.31
sdW=116.7
fwW=3.10
sdS=69.8
fwS=3.36
0 0 0 0 0 0 0 0 0


sdN=58.8
fwN=3.51
sdE=222.5
fwE=3.38
20260207T003044.0001.fits
SecZ=1.10
Focus=-6.945
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.817 -6.929 -5.088
T123=17.8 18.1 19.3
ALT/AZ=65.6 -105.8
fwAVG=3.16
sdW=224.0
fwW=2.80
sdS=138.7
fwS=2.94
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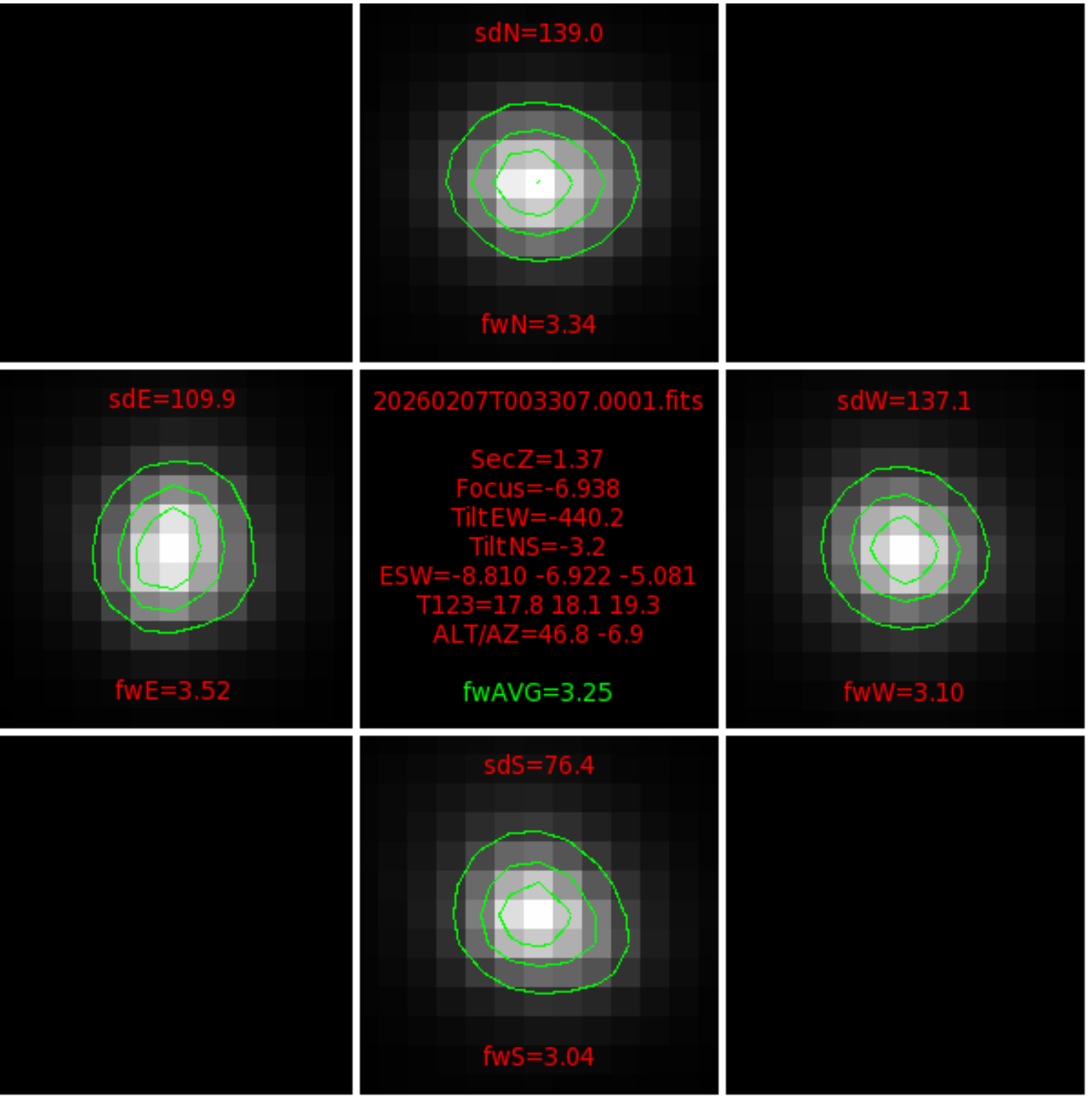
sdN=139.0
fwN=3.34
sdE=109.9
fwE=3.52
20260207T003307.0001.fits
SecZ=1.37
Focus=-6.938
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.810 -6.922 -5.081
T123=17.8 18.1 19.3
ALT/AZ=46.8 -6.9
fwAVG=3.25
sdW=137.1
fwW=3.10
sdS=76.4
fwS=3.04
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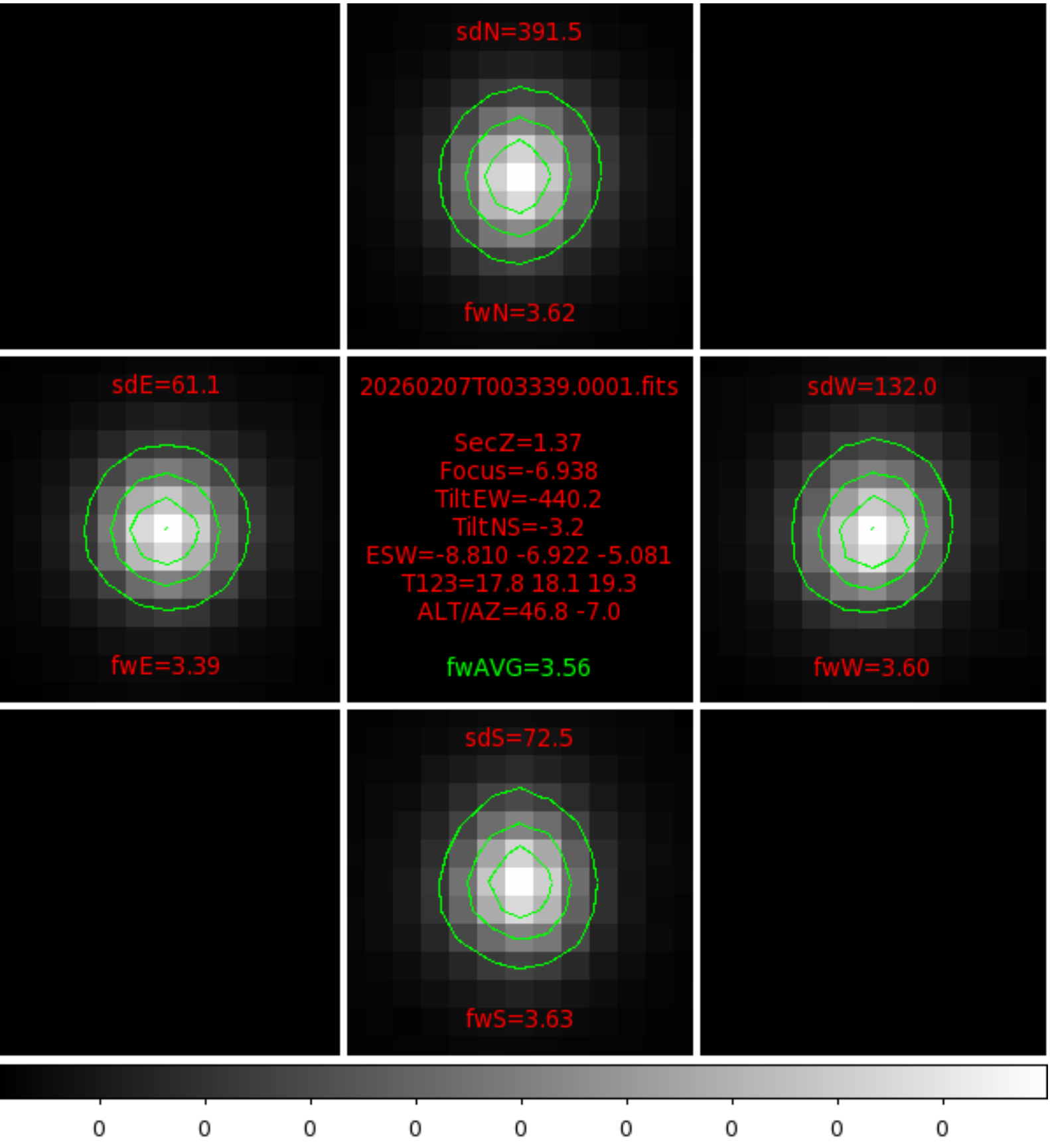
sdN=391.5
fwN=3.62
sdE=61.1
fwE=3.39
20260207T003339.0001.fits
SecZ=1.37
Focus=-6.938
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.810 -6.922 -5.081
T123=17.8 18.1 19.3
ALT/AZ=46.8 -7.0
fwAVG=3.56
sdW=132.0
fwW=3.60
sdS=72.5
fwS=3.63
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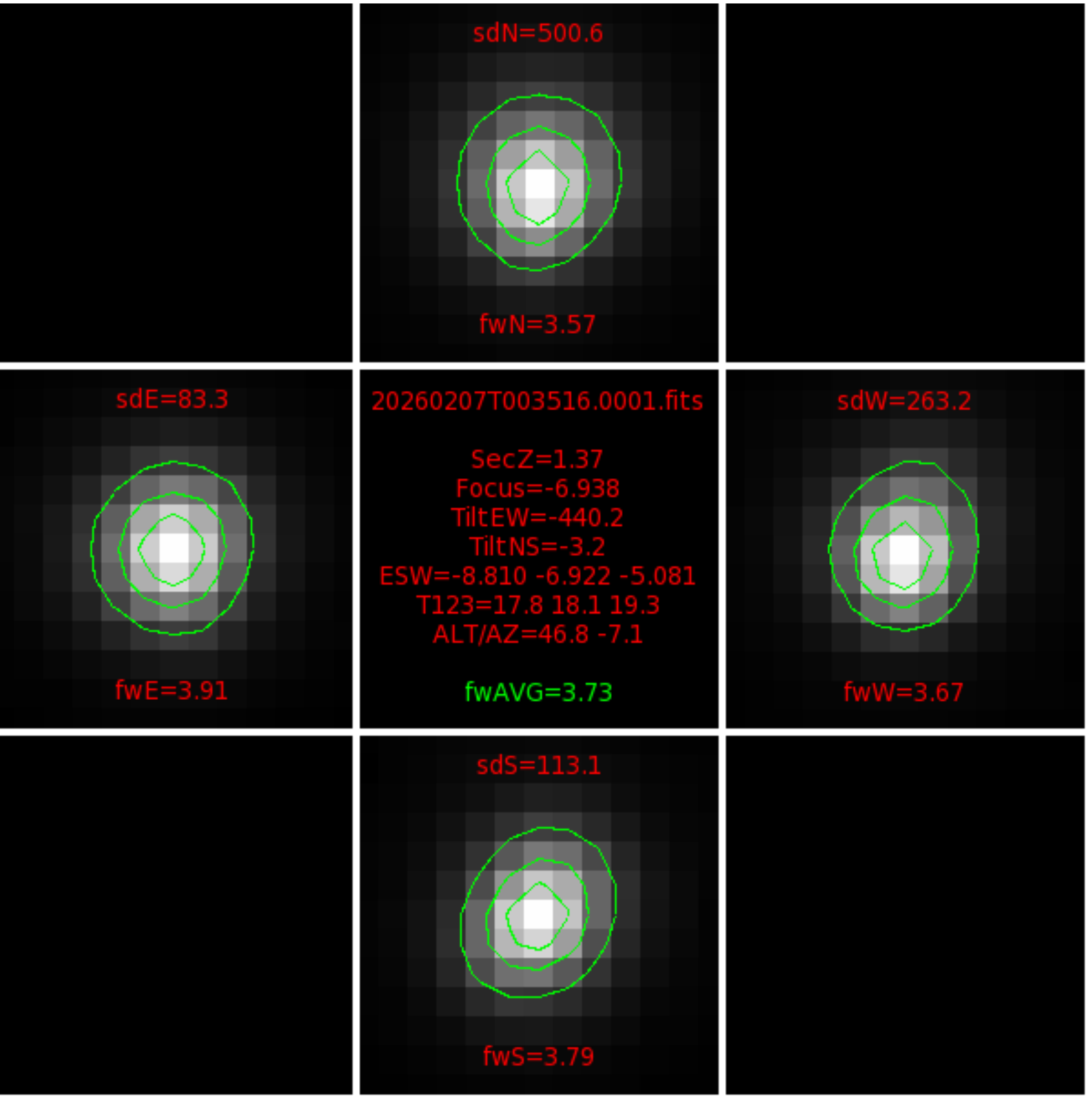
sdN=500.6
fwN=3.57
sdE=83.3
fwE=3.91
20260207T003516.0001.fits
SecZ=1.37
Focus=-6.938
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.810 -6.922 -5.081
T123=17.8 18.1 19.3
ALT/AZ=46.8 -7.1
fwAVG=3.73
sdW=263.2
fwW=3.67
sdS=113.1
fwS=3.79
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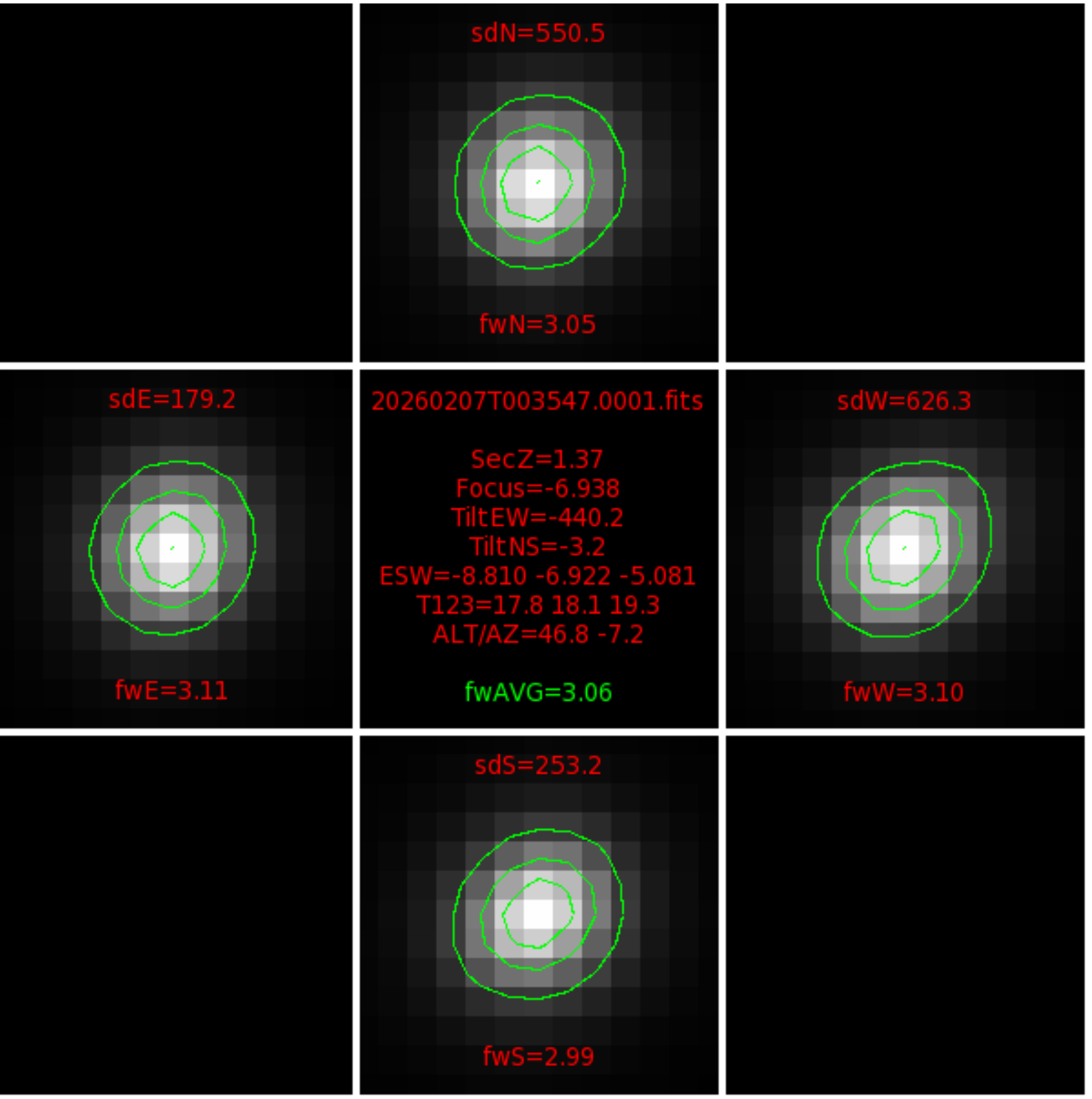
sdN=550.5
fwN=3.05
sdE=179.2
fwE=3.11
20260207T003547.0001.fits
SecZ=1.37
Focus=-6.938
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.810 -6.922 -5.081
T123=17.8 18.1 19.3
ALT/AZ=46.8 -7.2
fwAVG=3.06
sdW=626.3
fwW=3.10
sdS=253.2
fwS=2.99
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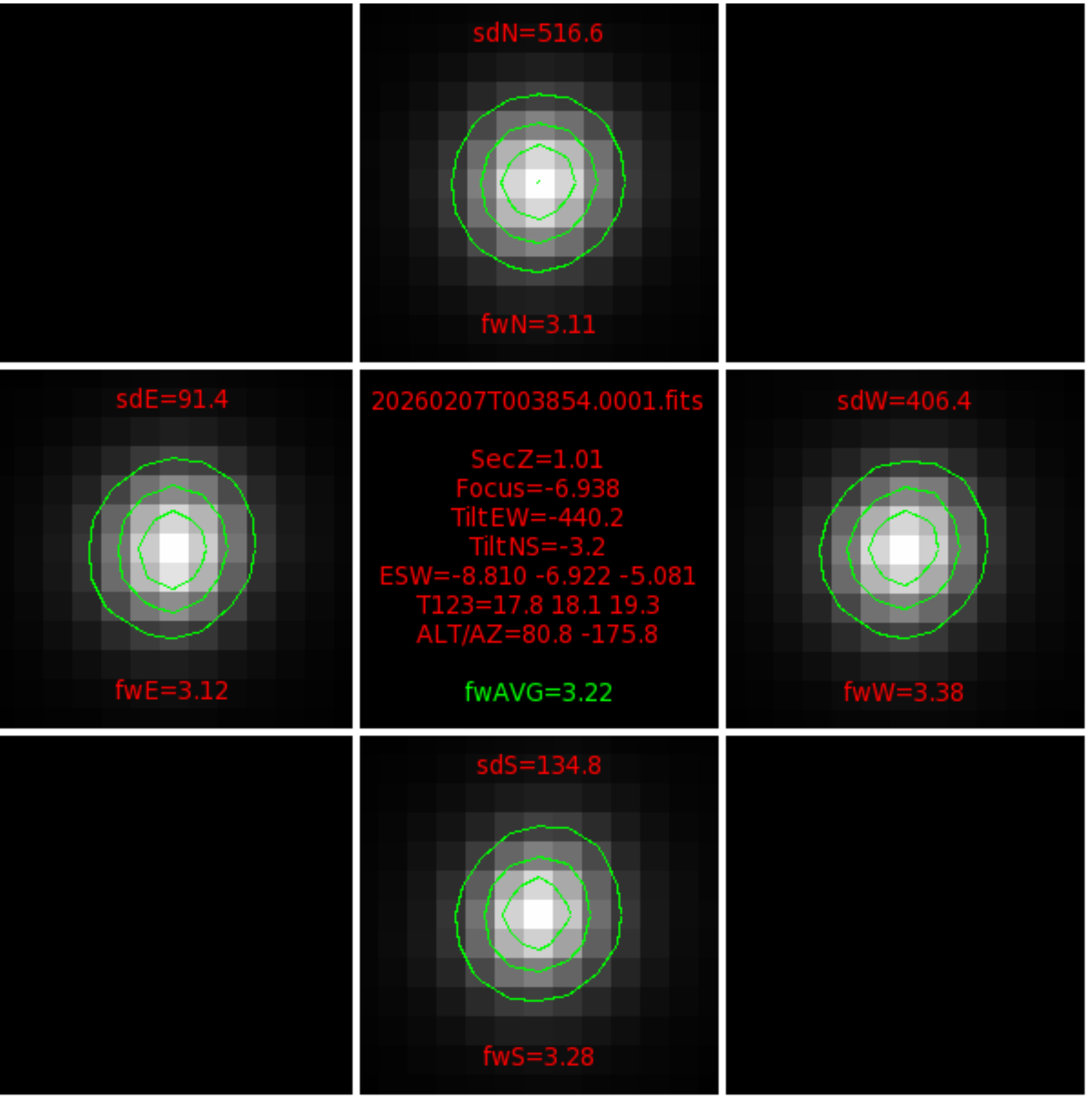
sdN=516.6
fwN=3.11
sdE=91.4
fwE=3.12
20260207T003854.0001.fits
SecZ=1.01
Focus=-6.938
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.810 -6.922 -5.081
T123=17.8 18.1 19.3
ALT/AZ=80.8 -175.8
fwAVG=3.22
sdW=406.4
fwW=3.38
sdS=134.8
fwS=3.28
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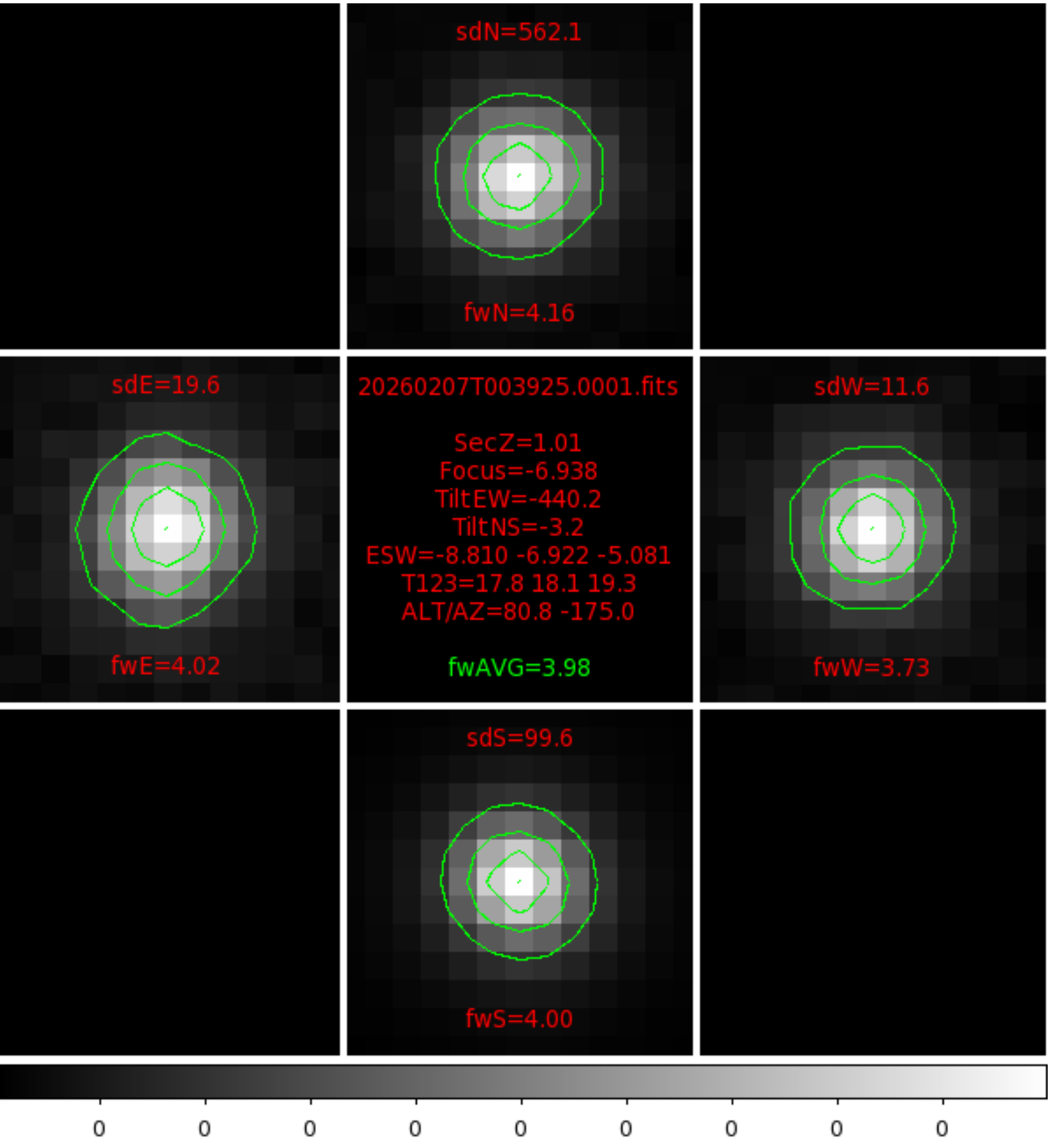
sdN=562.1
fwN=4.16
sdE=19.6
fwE=4.02
20260207T003925.0001.fits
SecZ=1.01
Focus=-6.938
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.810 -6.922 -5.081
T123=17.8 18.1 19.3
ALT/AZ=80.8 -175.0
fwAVG=3.98
sdW=11.6
fwW=3.73
sdS=99.6
fwS=4.00
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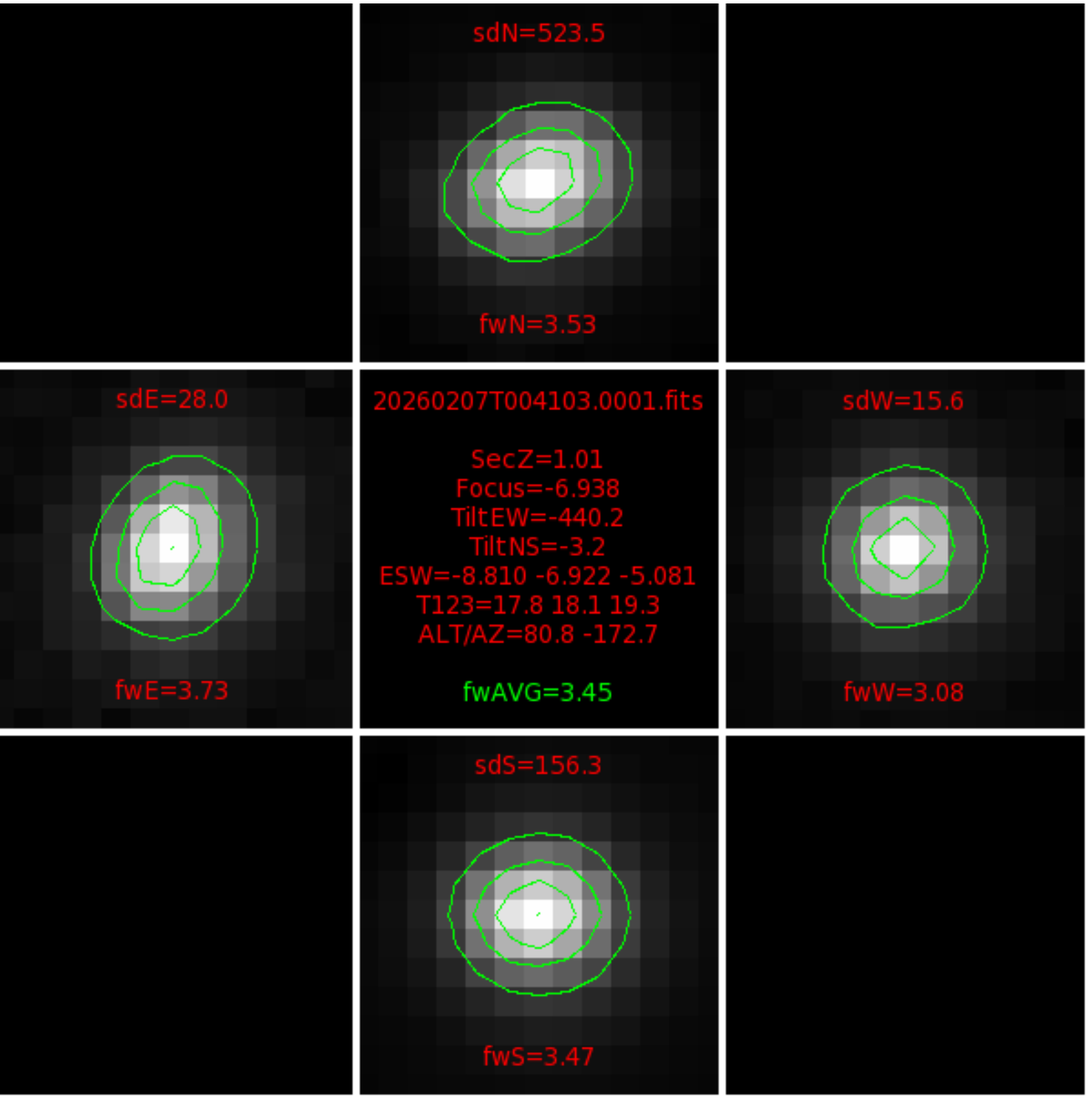
sdN=523.5
fwN=3.53
sdE=28.0
fwE=3.73
20260207T004103.0001.fits
SecZ=1.01
Focus=-6.938
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.810 -6.922 -5.081
T123=17.8 18.1 19.3
ALT/AZ=80.8 -172.7
fwAVG=3.45
sdW=15.6
fwW=3.08
sdS=156.3
fwS=3.47
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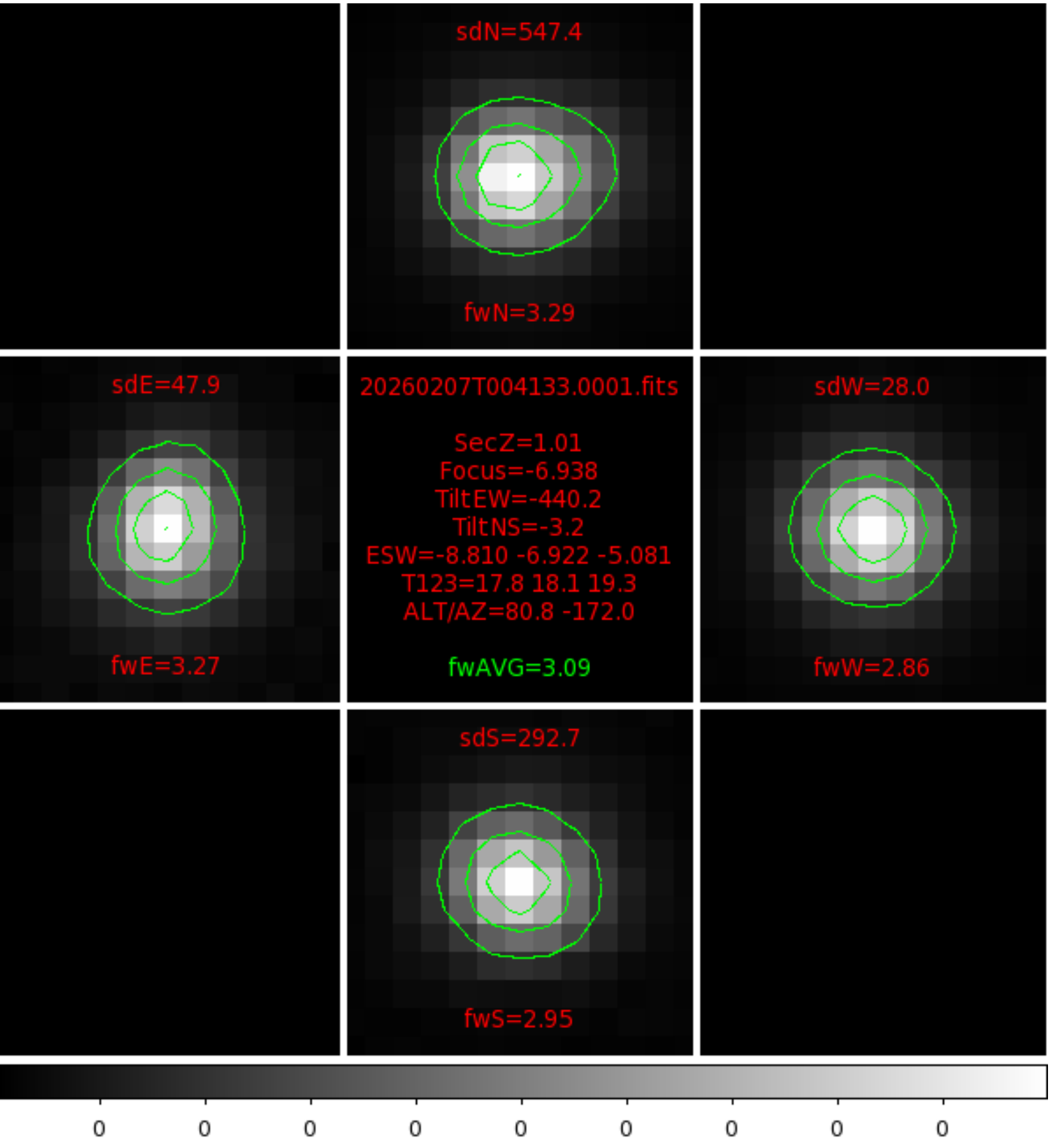
sdN=547.4
fwN=3.29
sdE=47.9
fwE=3.27
20260207T004133.0001.fits
SecZ=1.01
Focus=-6.938
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.810 -6.922 -5.081
T123=17.8 18.1 19.3
ALT/AZ=80.8 -172.0
fwAVG=3.09
sdW=28.0
fwW=2.86
sdS=292.7
fwS=2.95
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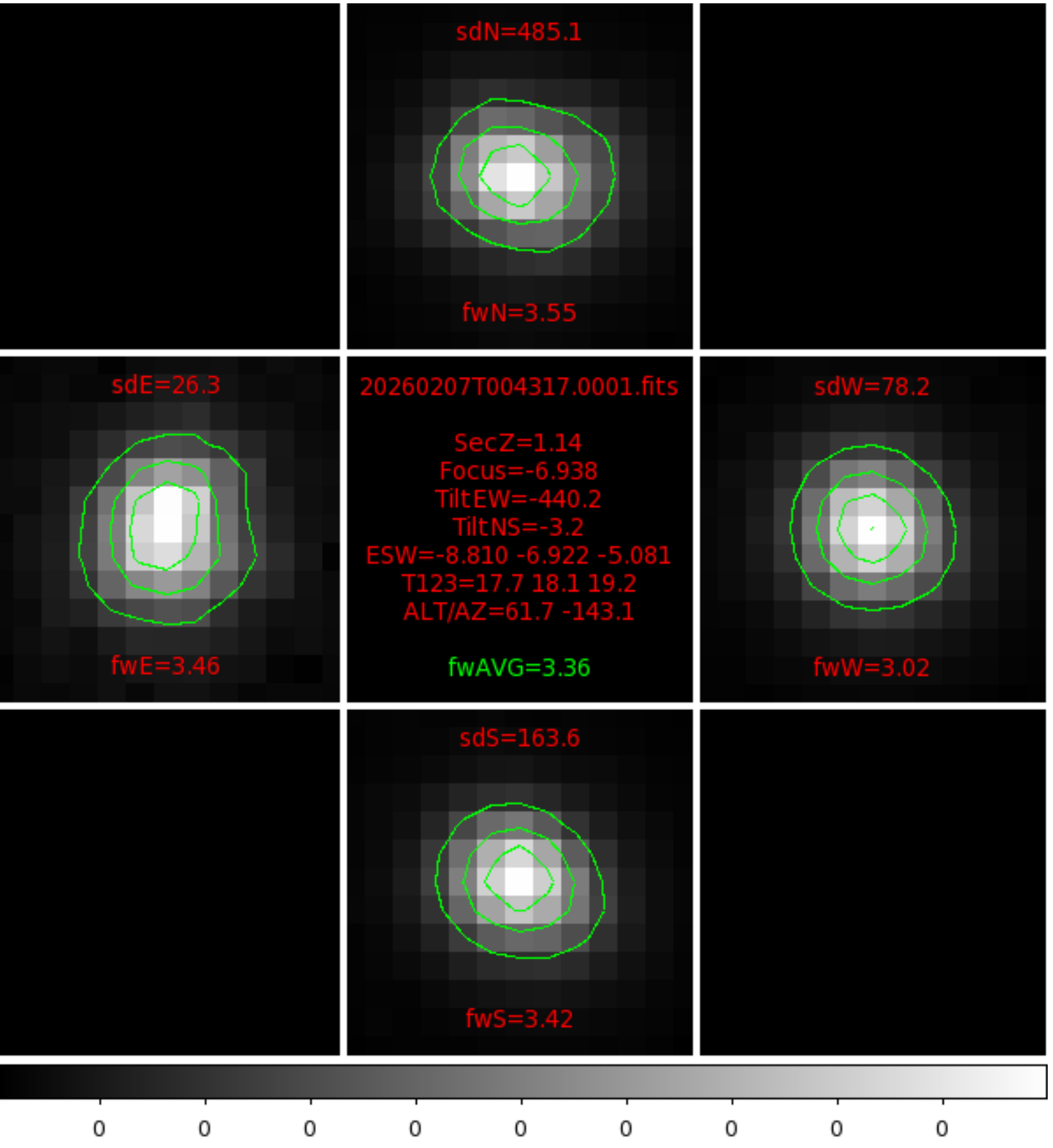
sdN=485.1
fwN=3.55
sdE=26.3
fwE=3.46
20260207T004317.0001.fits
SecZ=1.14
Focus=-6.938
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.810 -6.922 -5.081
T123=17.7 18.1 19.2
ALT/AZ=61.7 -143.1
fwAVG=3.36
sdW=78.2
fwW=3.02
sdS=163.6
fwS=3.42
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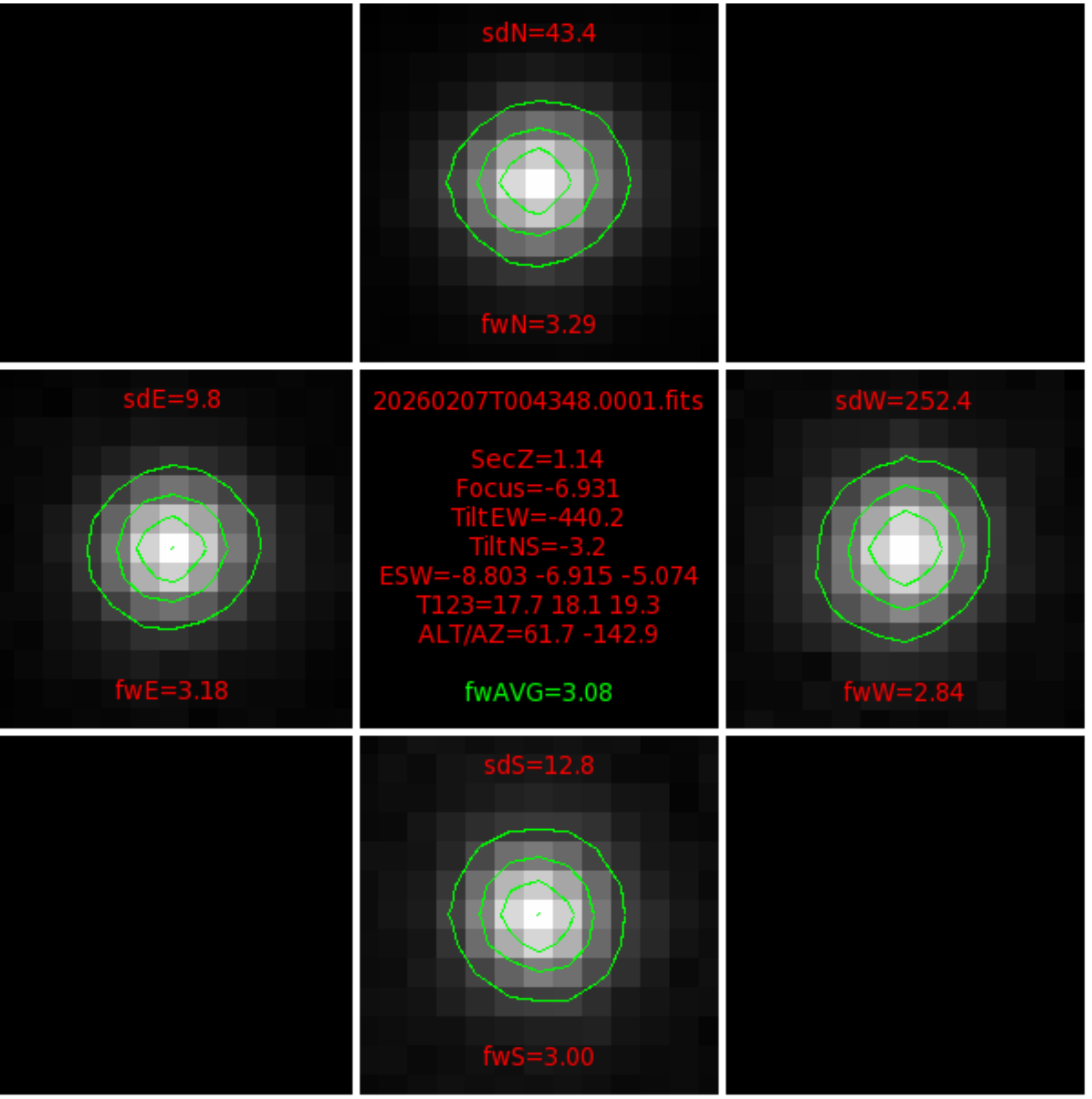
sdN=43.4
fwN=3.29
sdE=9.8
fwE=3.18
20260207T004348.0001.fits
SecZ=1.14
Focus=-6.931
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.803 -6.915 -5.074
T123=17.7 18.1 19.3
ALT/AZ=61.7 -142.9
fwAVG=3.08
sdW=252.4
fwW=2.84
sdS=12.8
fwS=3.00
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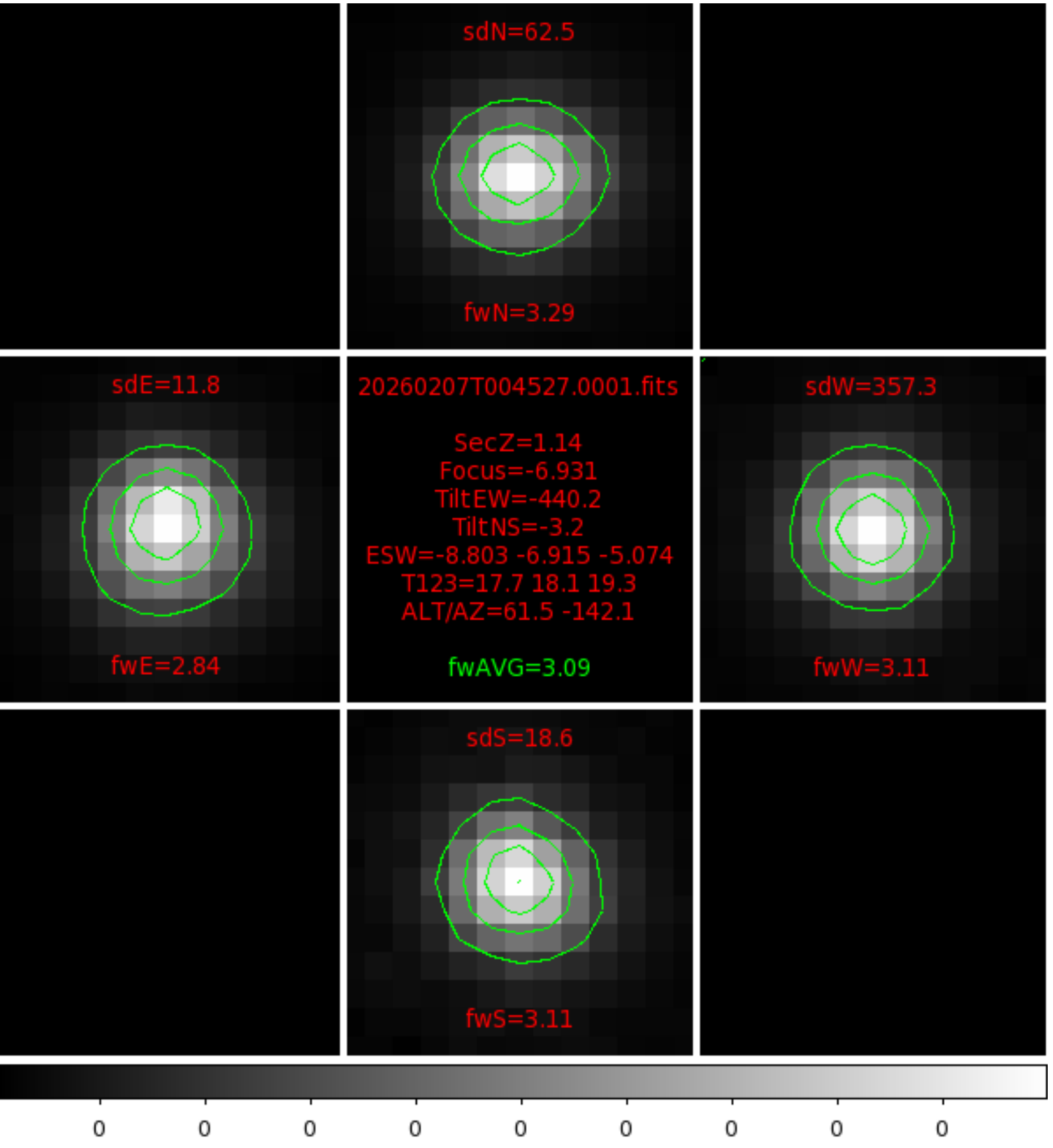
sdN=62.5
fwN=3.29
sdE=11.8
fwE=2.84
20260207T004527.0001.fits
SecZ=1.14
Focus=-6.931
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.803 -6.915 -5.074
T123=17.7 18.1 19.3
ALT/AZ=61.5 -142.1
fwAVG=3.09
sdW=357.3
fwW=3.11
sdS=18.6
fwS=3.11
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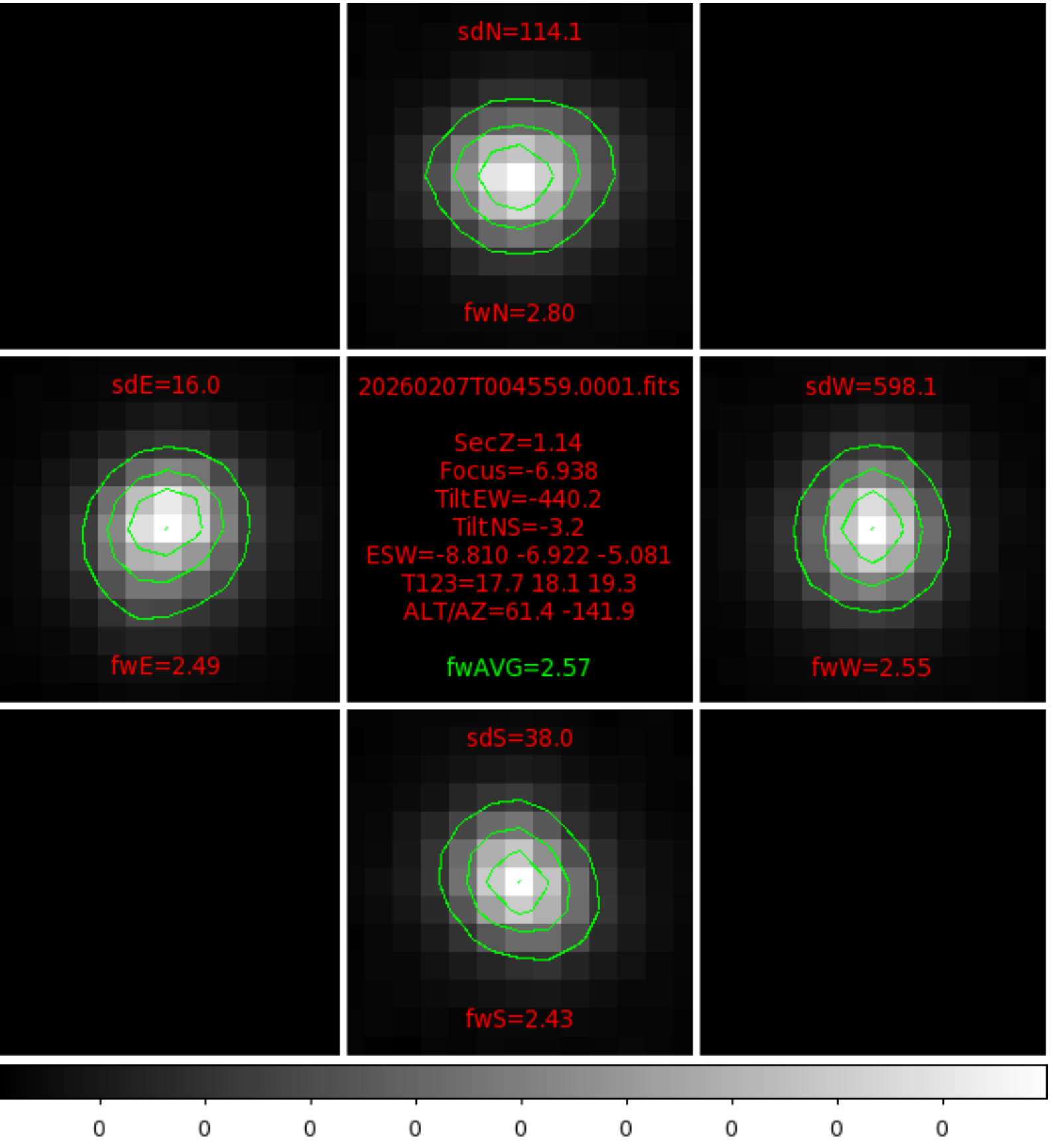
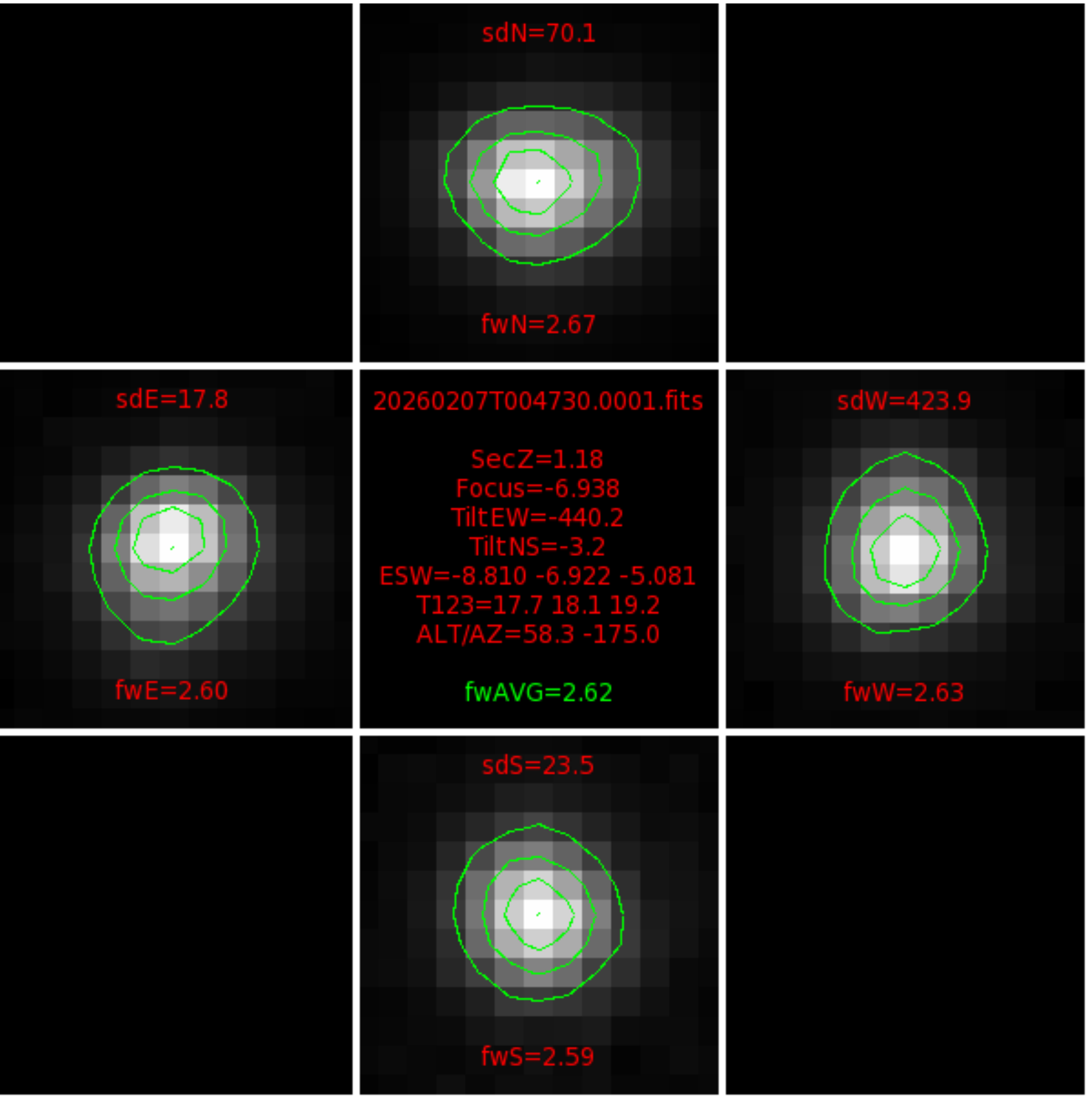
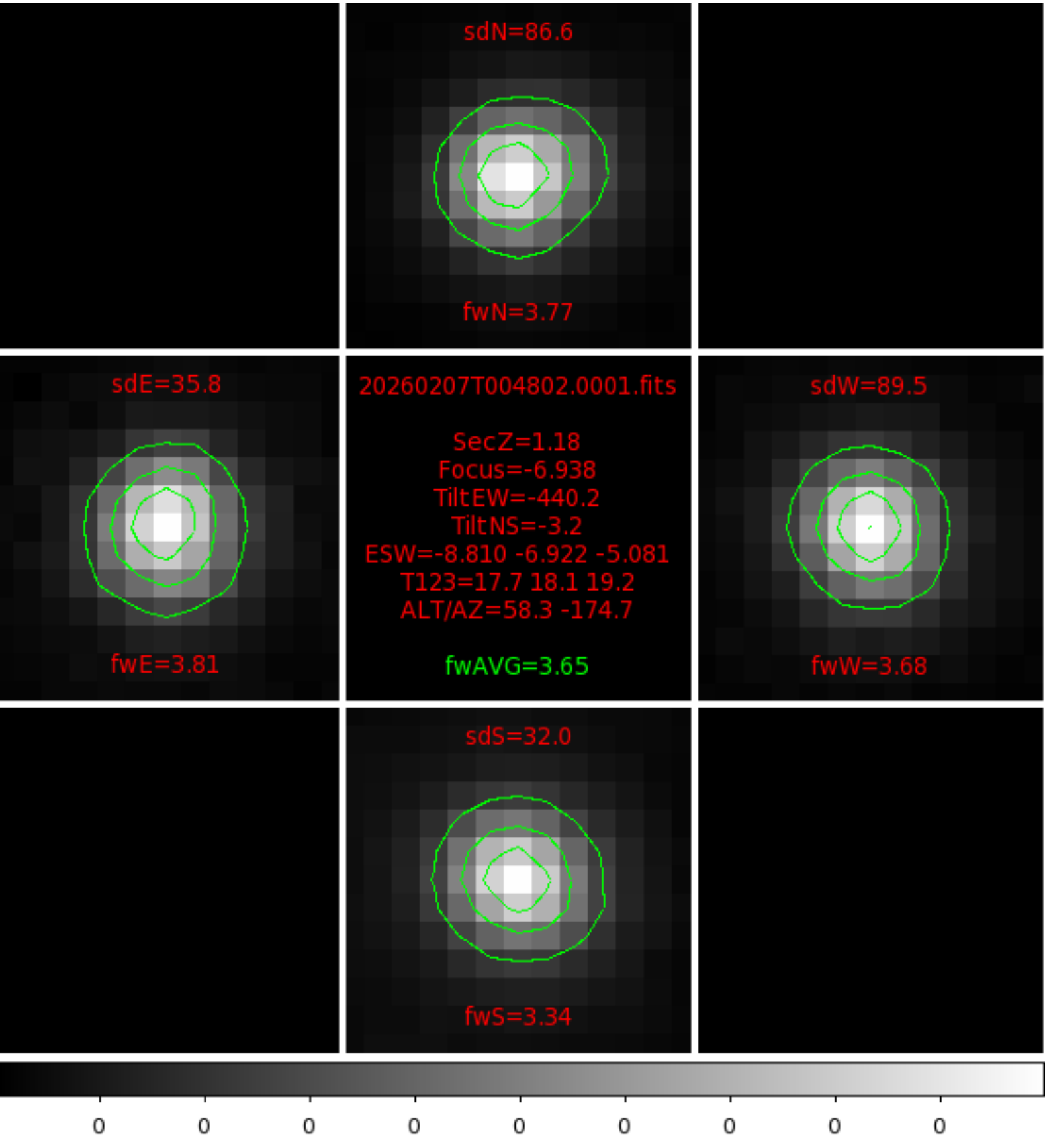

sdN=114.1
fwN=2.80
sdE=16.0
fwE=2.49
20260207T004559.0001.fits
SecZ=1.14
Focus=-6.938
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.810 -6.922 -5.081
T123=17.7 18.1 19.3
ALT/AZ=61.4 -141.9
fwAVG=2.57
sdW=598.1
fwW=2.55
sdS=38.0
fwS=2.43
0 0 0 0 0 0 0 0 0


sdN=70.1
fwN=2.67
sdE=17.8
fwE=2.60
20260207T004730.0001.fits
SecZ=1.18
Focus=-6.938
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.810 -6.922 -5.081
T123=17.7 18.1 19.2
ALT/AZ=58.3 -175.0
fwAVG=2.62
sdW=423.9
fwW=2.63
sdS=23.5
fwS=2.59
0 0 0 0 0 0 0 0 0


sdN=86.6
fwN=3.77
sdE=35.8
fwE=3.81
20260207T004802.0001.fits
SecZ=1.18
Focus=-6.938
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.810 -6.922 -5.081
T123=17.7 18.1 19.2
ALT/AZ=58.3 -174.7
fwAVG=3.65
sdW=89.5
fwW=3.68
sdS=32.0
fwS=3.34
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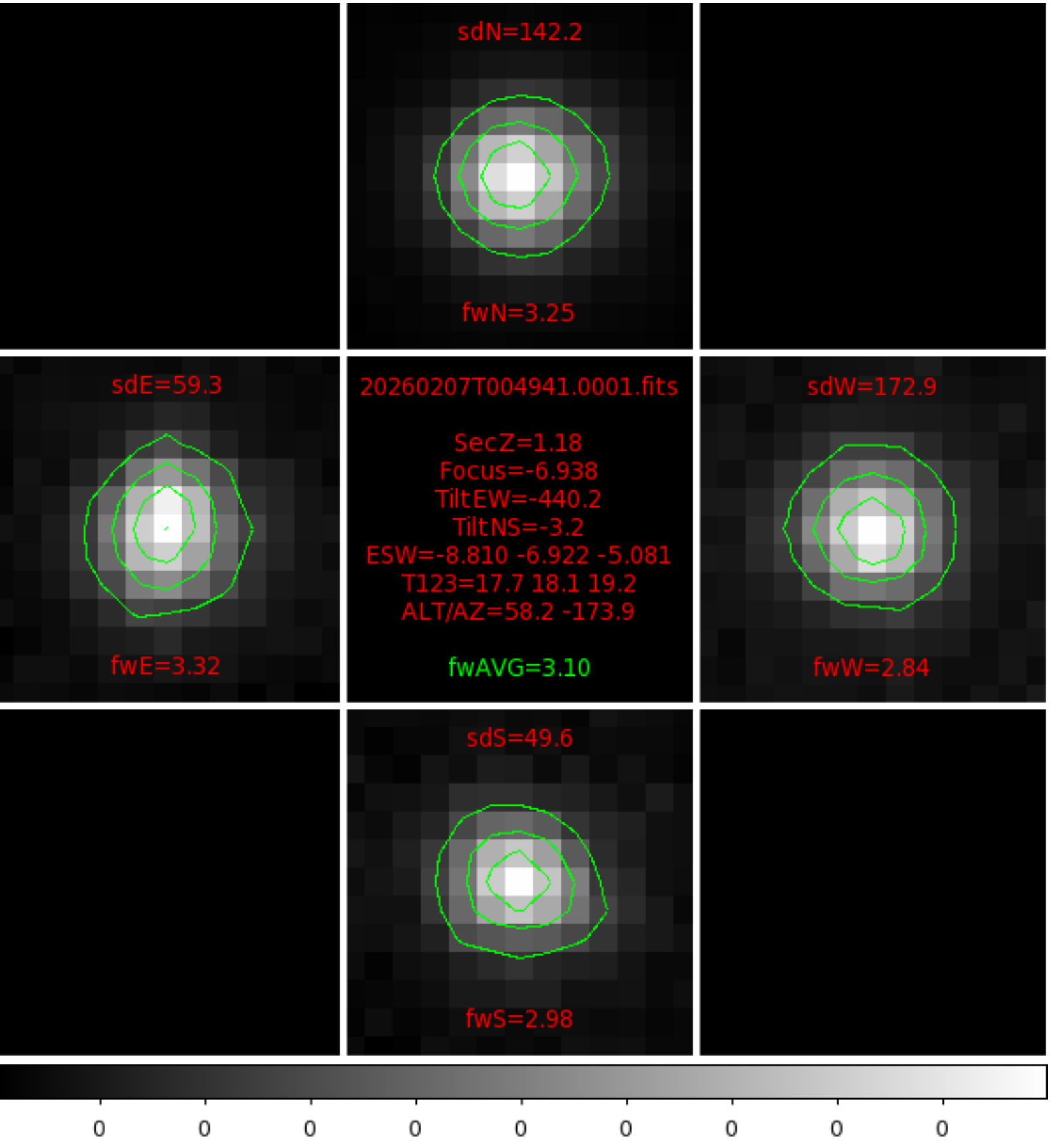
sdN=142.2
fwN=3.25
sdE=59.3
fwE=3.32
20260207T004941.0001.fits
SecZ=1.18
Focus=-6.938
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.810 -6.922 -5.081
T123=17.7 18.1 19.2
ALT/AZ=58.2 -173.9
fwAVG=3.10
sdW=172.9
fwW=2.84
sdS=49.6
fwS=2.98
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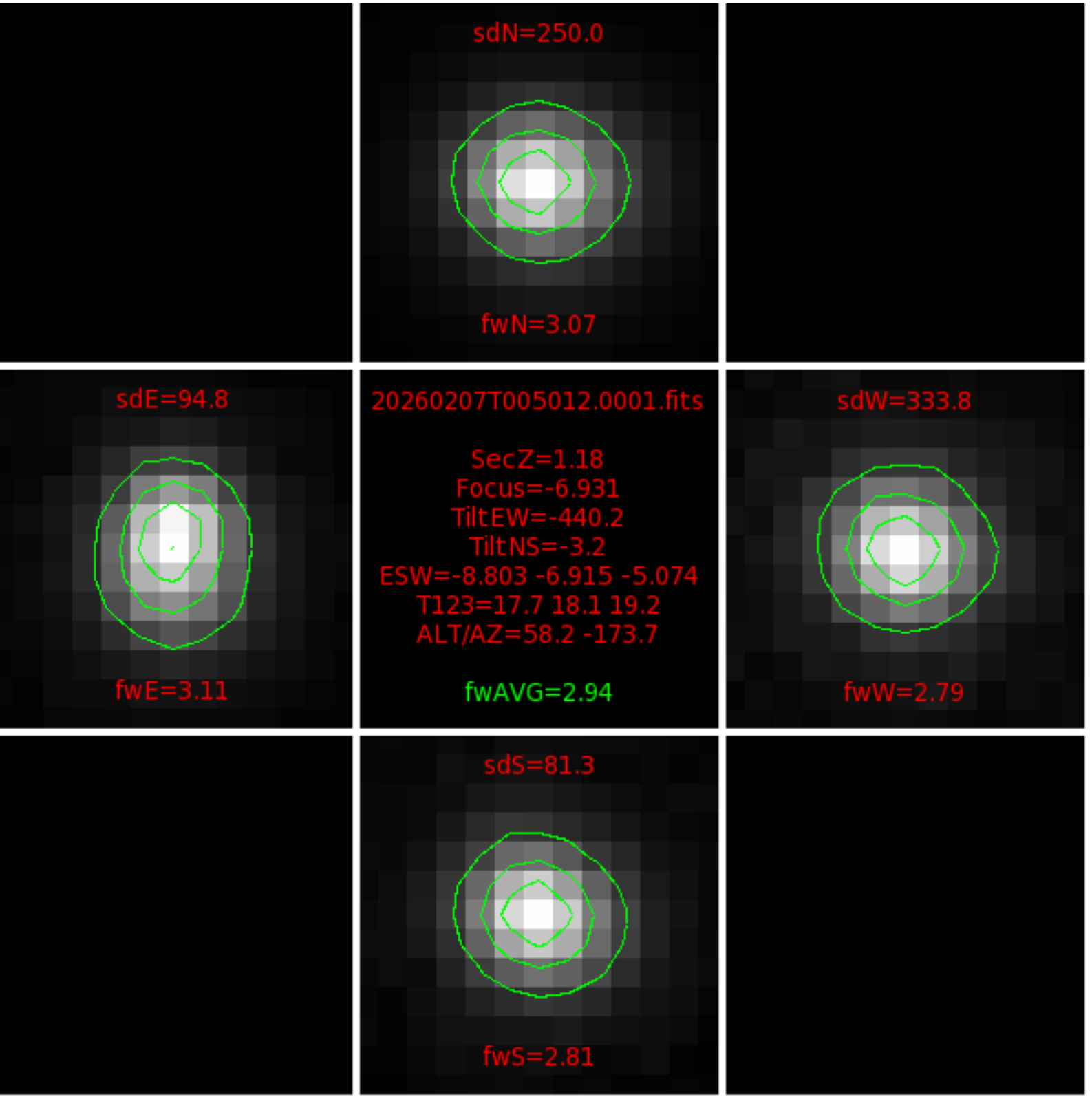
sdN=250.0
fwN=3.07
sdE=94.8
fwE=3.11
20260207T005012.0001.fits
SecZ=1.18
Focus=-6.931
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.803 -6.915 -5.074
T123=17.7 18.1 19.2
ALT/AZ=58.2 -173.7
fwAVG=2.94
sdW=333.8
fwW=2.79
sdS=81.3
fwS=2.81
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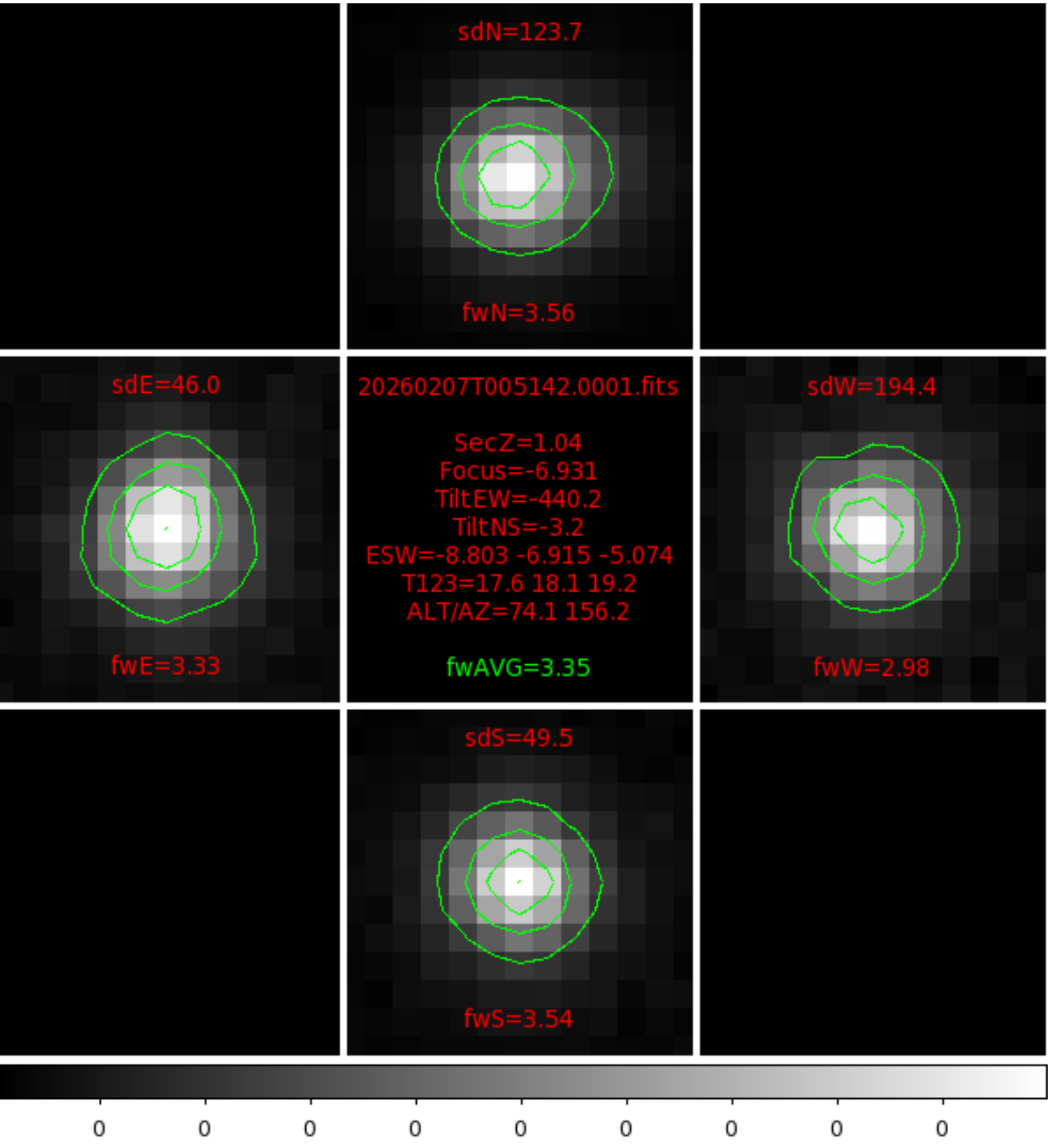
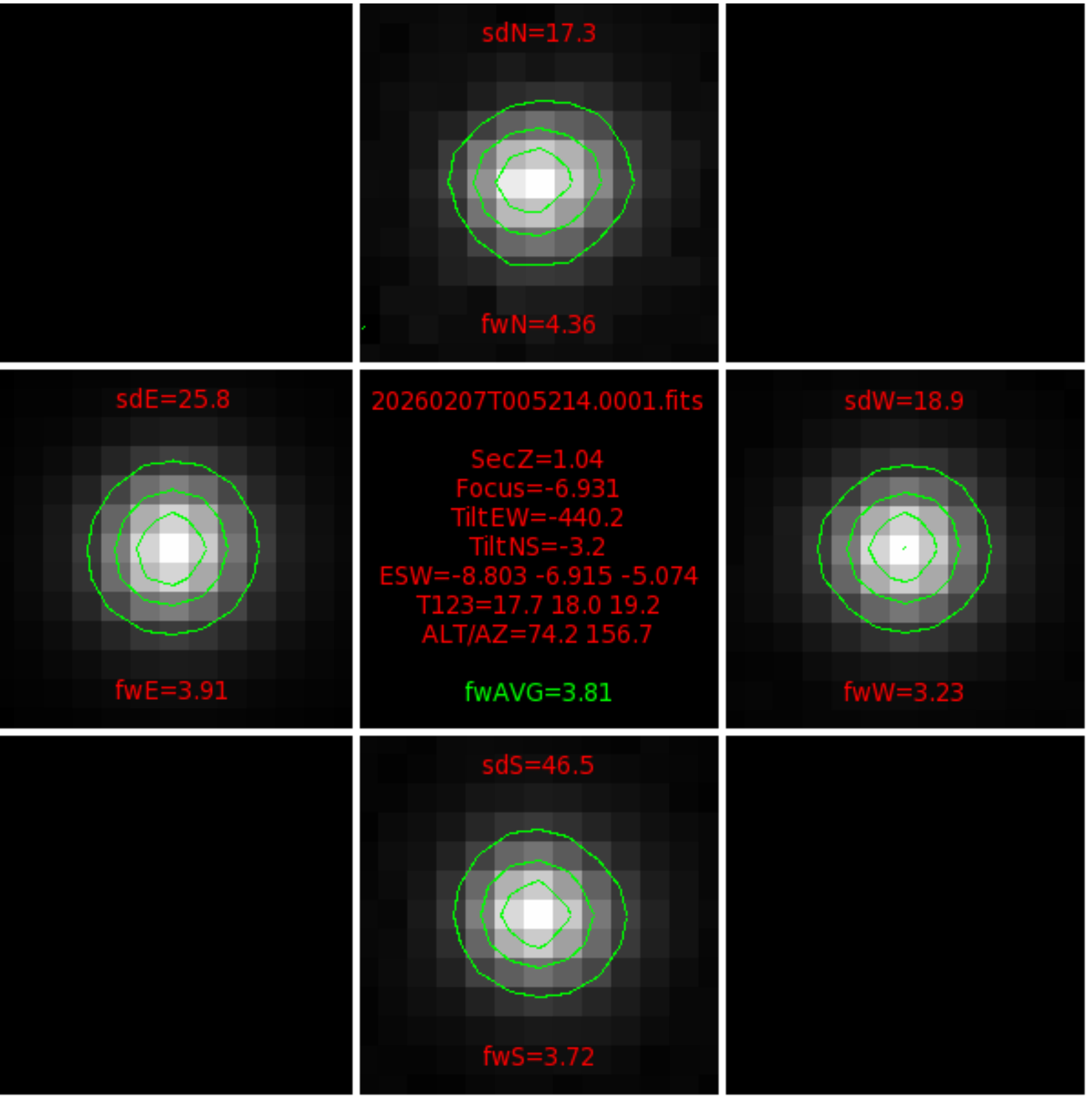
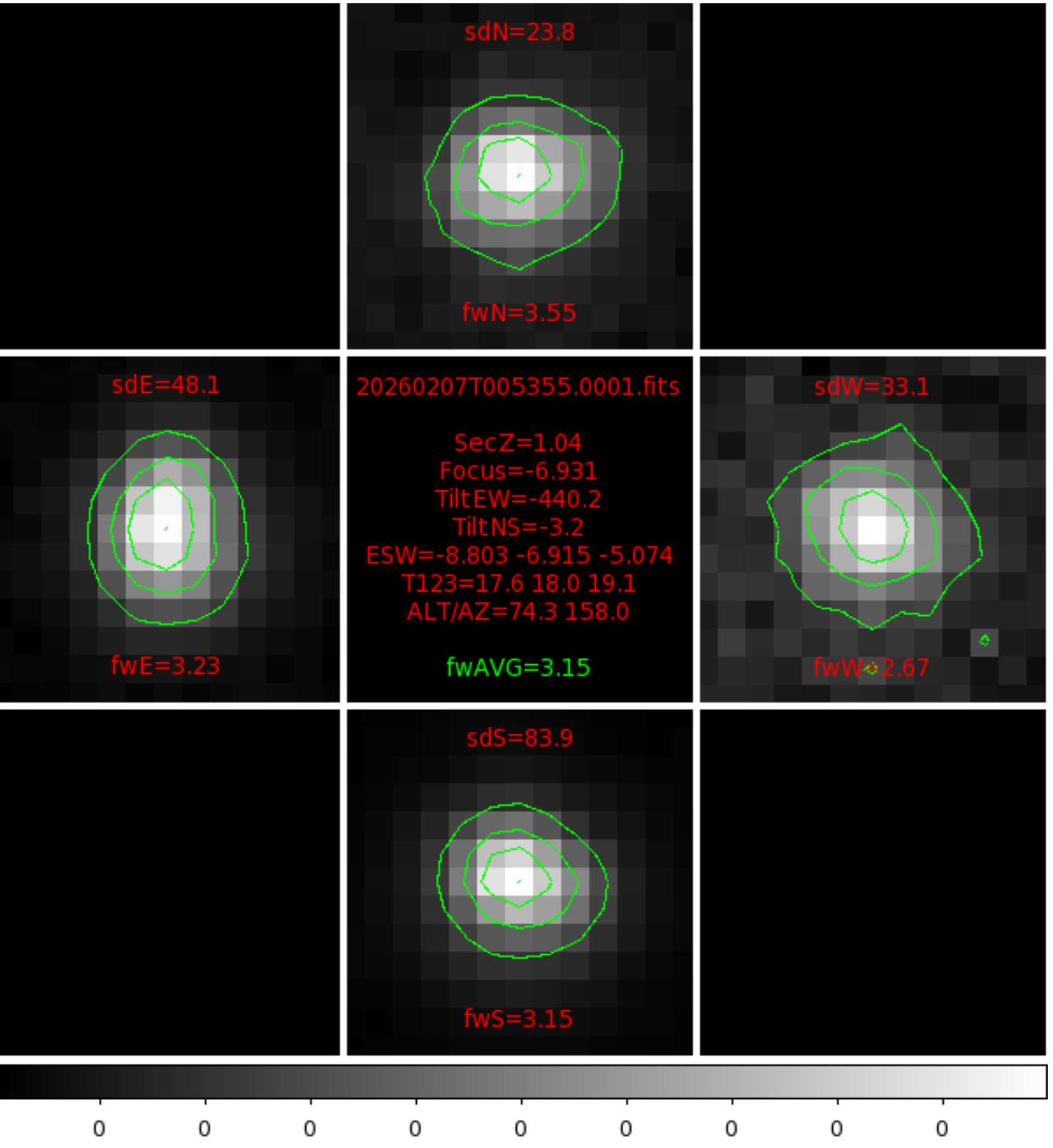
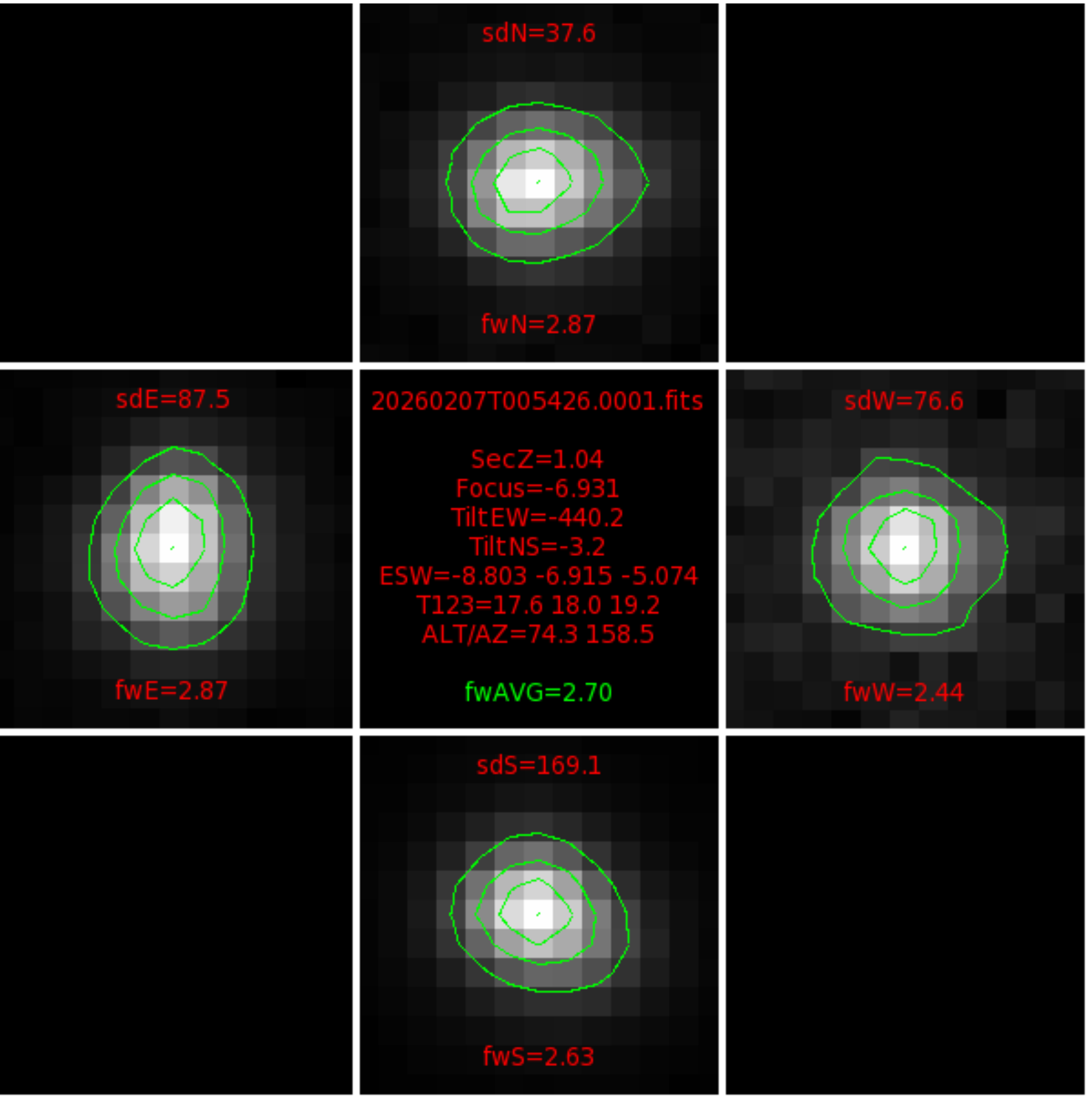
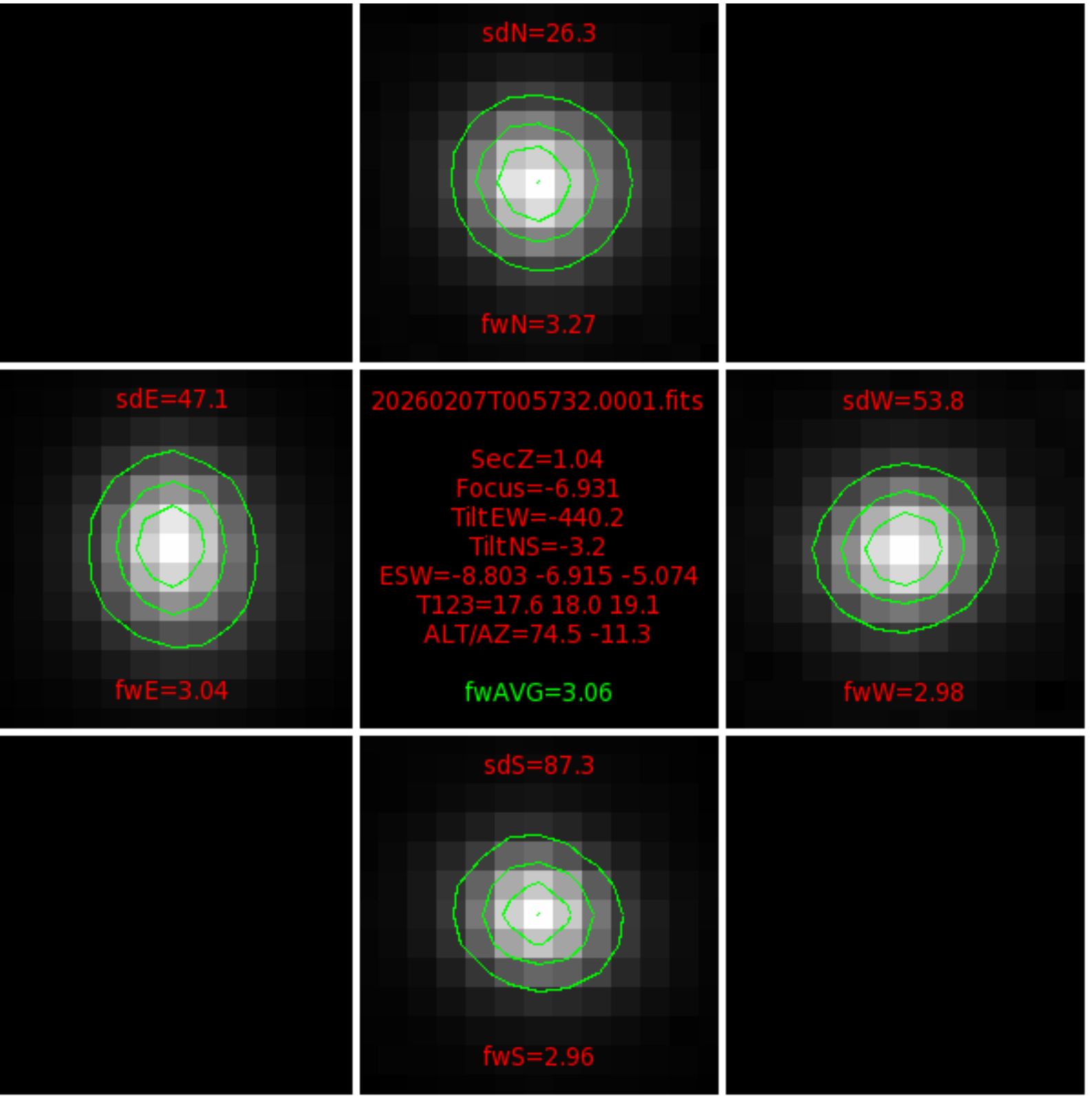
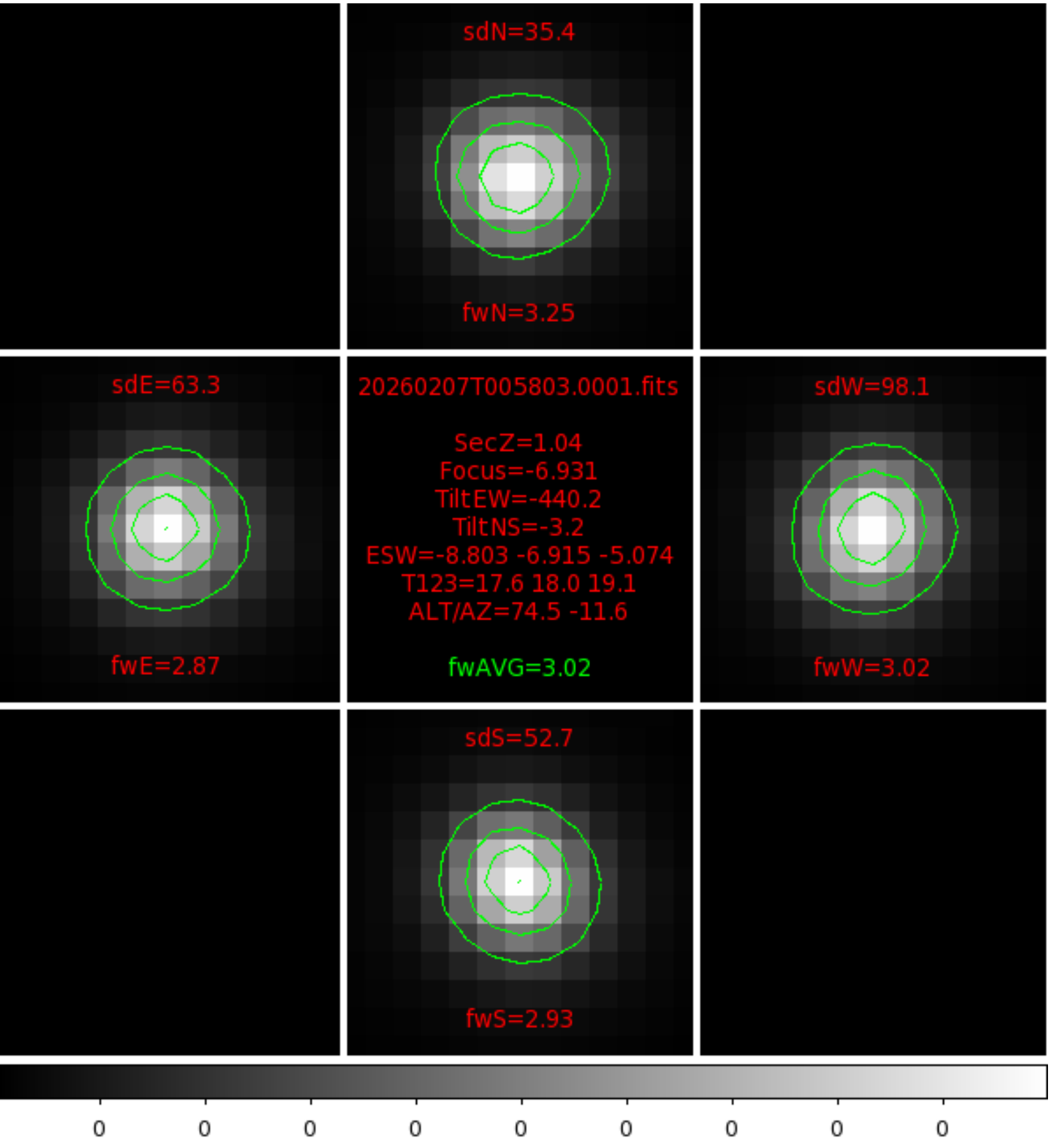

sdN=123.7
fwN=3.56
sdE=46.0
fwE=3.33
20260207T005142.0001.fits
SecZ=1.04
Focus=-6.931
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.803 -6.915 -5.074
T123=17.6 18.1 19.2
ALT/AZ=74.1 156.2
fwAVG=3.35
sdW=194.4
fwW=2.98
sdS=49.5
fwS=3.54
0 0 0 0 0 0 0 0 0


sdN=17.3
fwN=4.36
sdE=25.8
fwE=3.91
20260207T005214.0001.fits
SecZ=1.04
Focus=-6.931
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.803 -6.915 -5.074
T123=17.7 18.0 19.2
ALT/AZ=74.2 156.7
fwAVG=3.81
sdW=18.9
fwW=3.23
sdS=46.5
fwS=3.72
0 0 0 0 0 0 0 0 0


sdN=23.8
fwN=3.55
sdE=48.1
fwE=3.23
20260207T005355.0001.fits
SecZ=1.04
Focus=-6.931
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.803 -6.915 -5.074
T123=17.6 18.0 19.1
ALT/AZ=74.3 158.0
fwAVG=3.15
sdW=33.1
fwW=2.67
sdS=83.9
fwS=3.15
0 0 0 0 0 0 0 0 0


sdN=37.6
fwN=2.87
sdE=87.5
fwE=2.87
20260207T005426.0001.fits
SecZ=1.04
Focus=-6.931
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.803 -6.915 -5.074
T123=17.6 18.0 19.2
ALT/AZ=74.3 158.5
fwAVG=2.70
sdW=76.6
fwW=2.44
sdS=169.1
fwS=2.63
0 0 0 0 0 0 0 0 0


sdN=26.3
fwN=3.27
sdE=47.1
fwE=3.04
20260207T005732.0001.fits
SecZ=1.04
Focus=-6.931
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.803 -6.915 -5.074
T123=17.6 18.0 19.1
ALT/AZ=74.5 -11.3
fwAVG=3.06
sdW=53.8
fwW=2.98
sdS=87.3
fwS=2.96
0 0 0 0 0 0 0 0 0


sdN=35.4
fwN=3.25
sdE=63.3
fwE=2.87
20260207T005803.0001.fits
SecZ=1.04
Focus=-6.931
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.803 -6.915 -5.074
T123=17.6 18.0 19.1
ALT/AZ=74.5 -11.6
fwAVG=3.02
sdW=98.1
fwW=3.02
sdS=52.7
fwS=2.93
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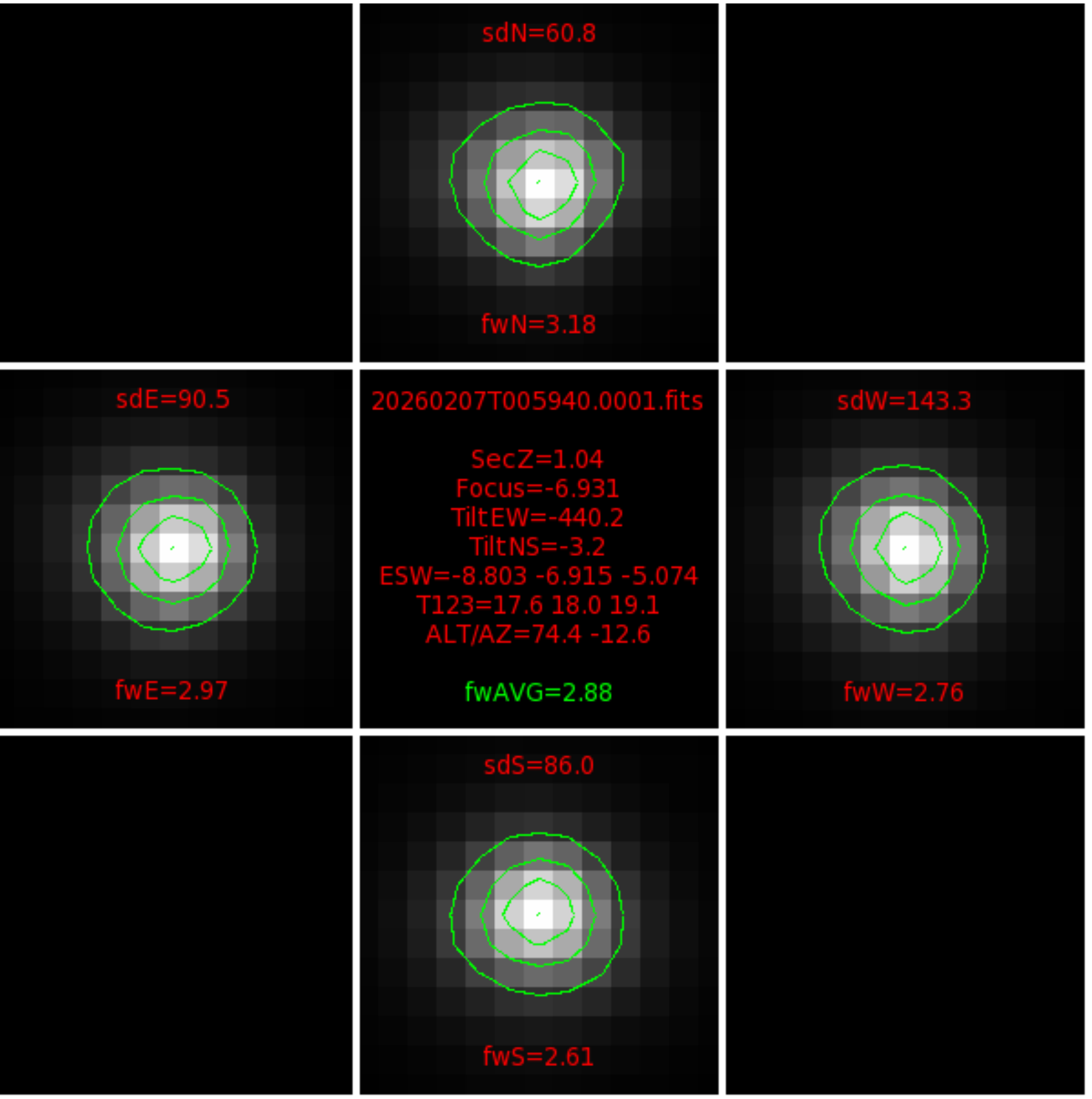
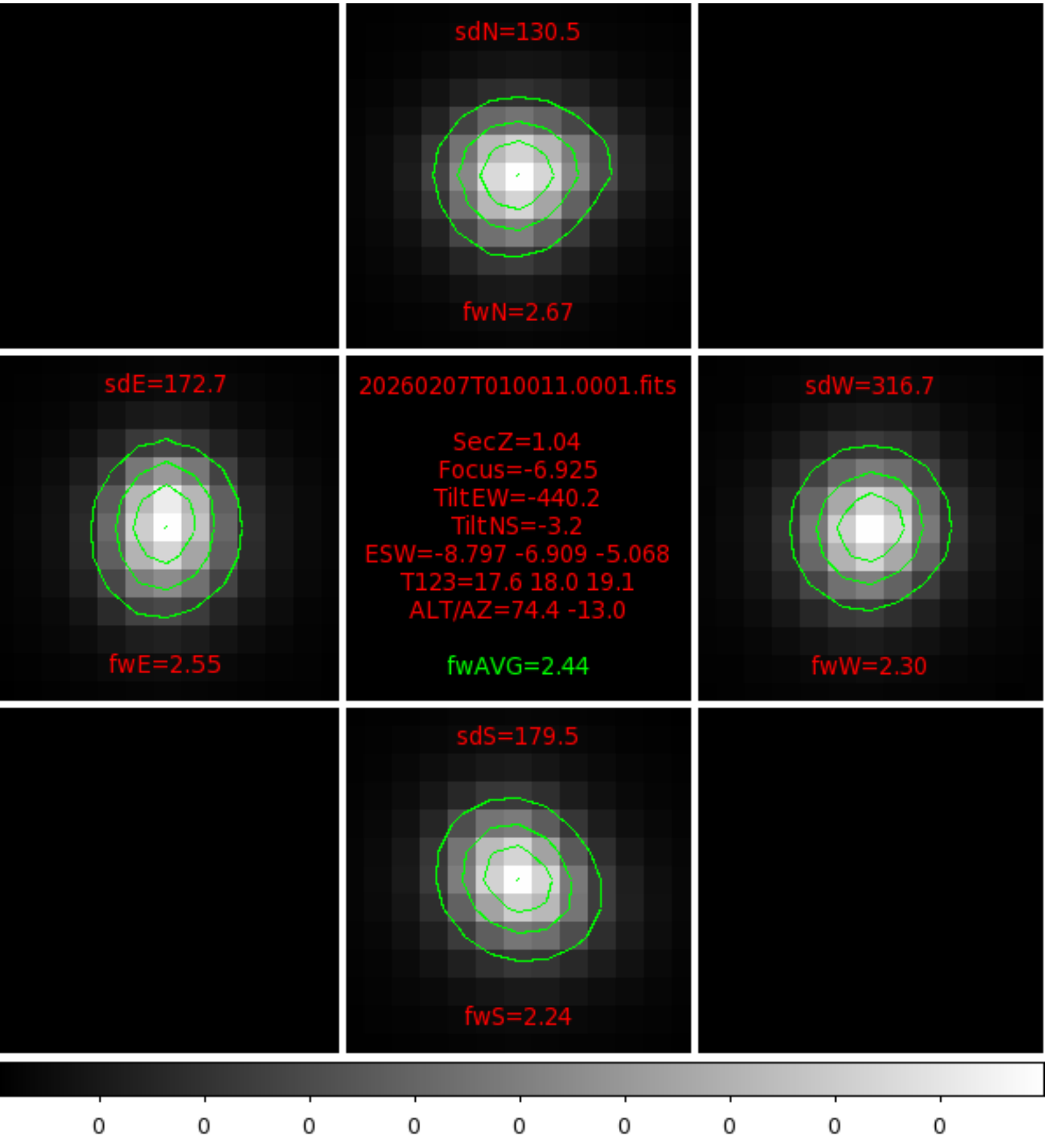
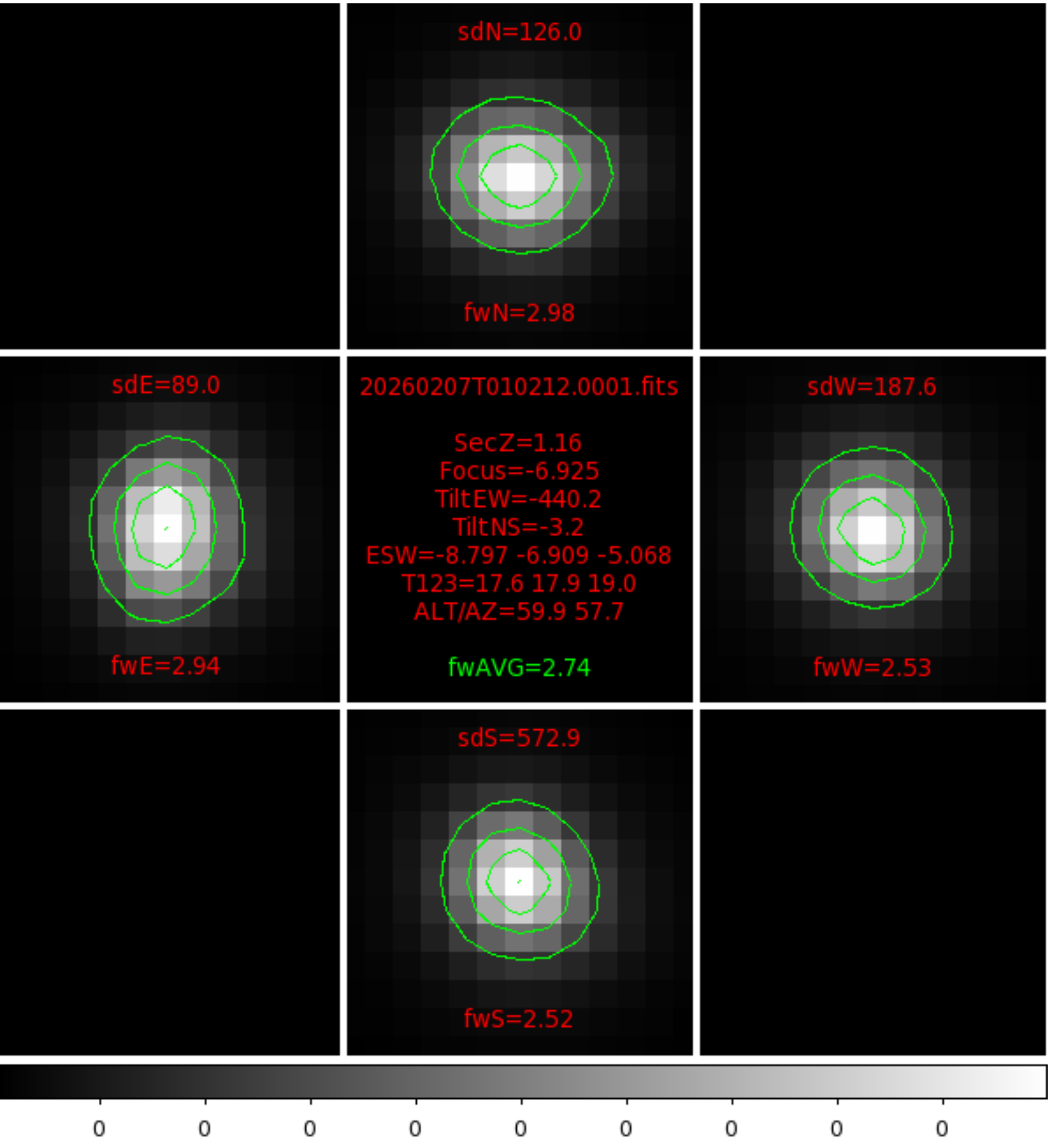
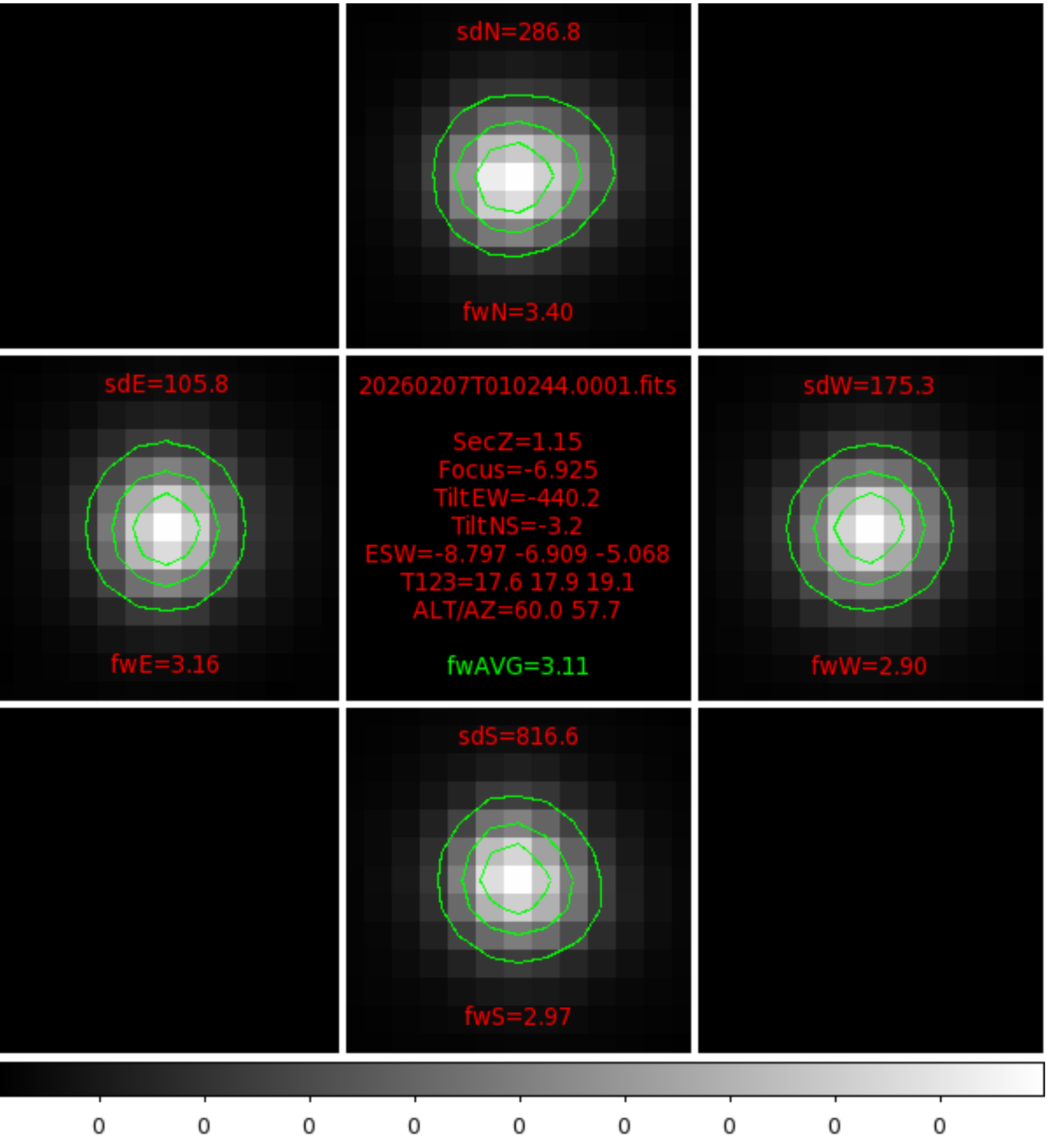
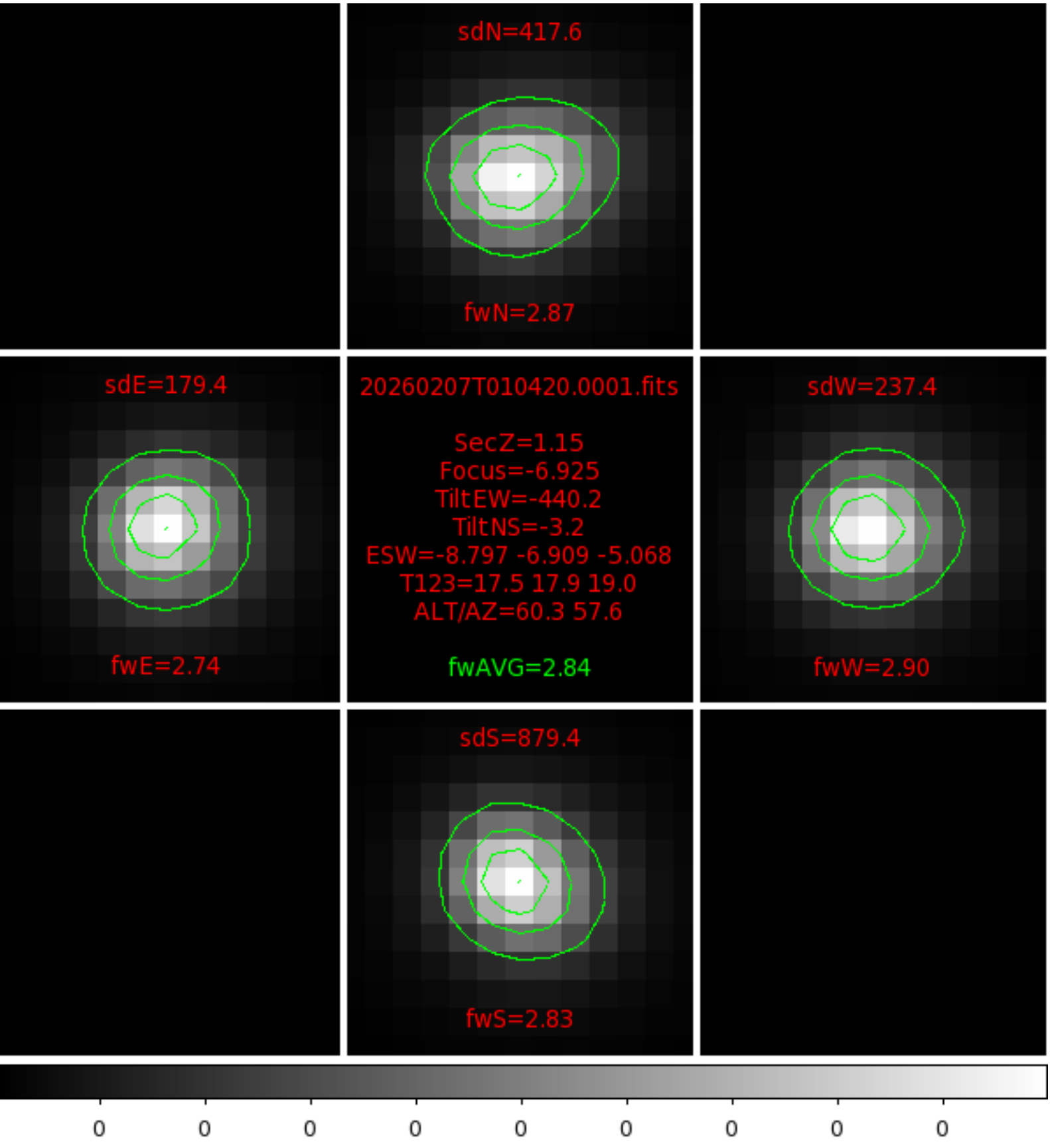
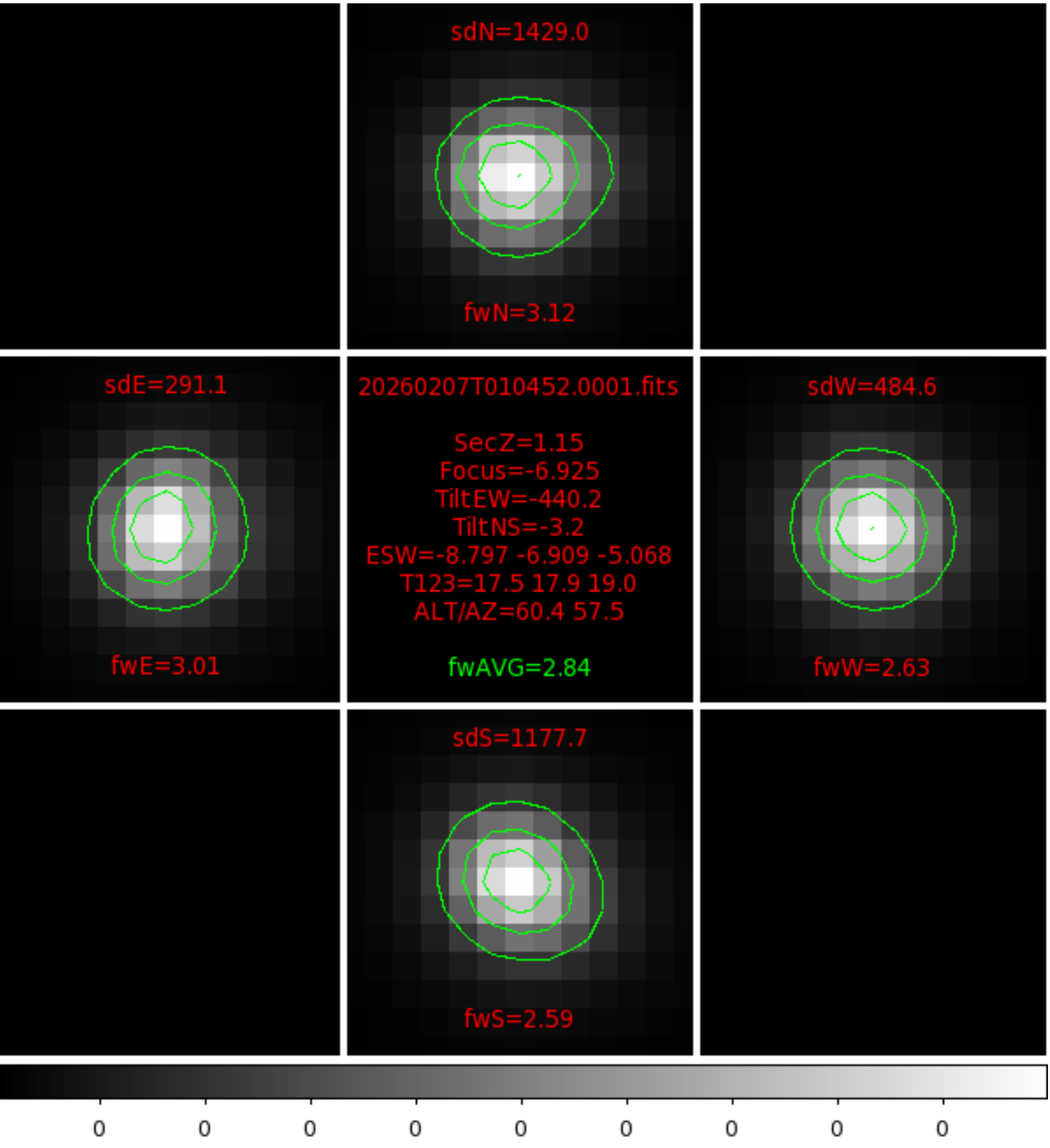

sdN=60.8
fwN=3.18
sdE=90.5
fwE=2.97
20260207T005940.0001.fits
SecZ=1.04
Focus=-6.931
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.803 -6.915 -5.074
T123=17.6 18.0 19.1
ALT/AZ=74.4 -12.6
fwAVG=2.88
sdW=143.3
fwW=2.76
sdS=86.0
fwS=2.61
0 0 0 0 0 0 0 0 0

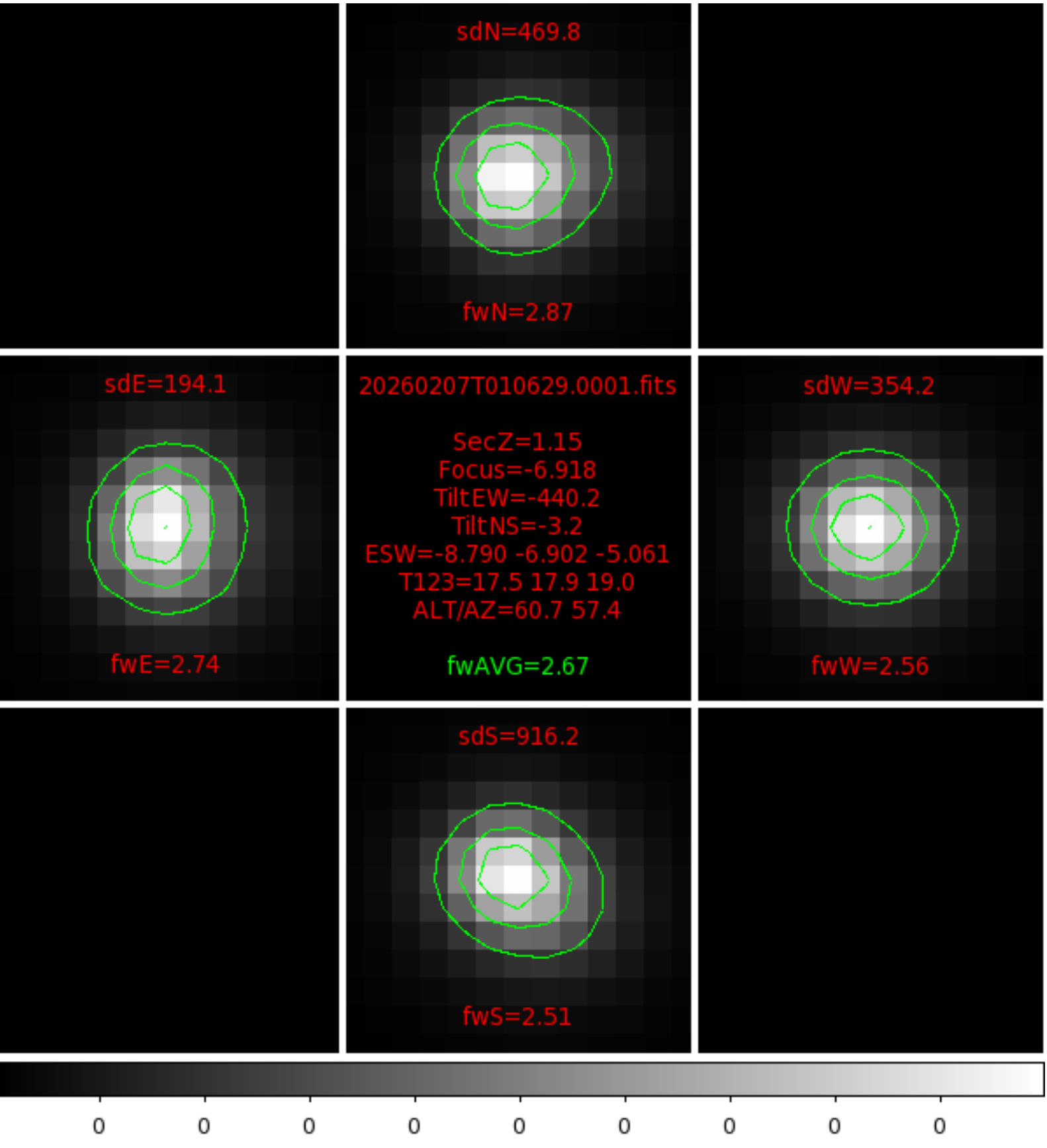

sdN=130.5
fwN=2.67
sdE=172.7
fwE=2.55
20260207T010011.0001.fits
SecZ=1.04
Focus=-6.925
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.797 -6.909 -5.068
T123=17.6 18.0 19.1
ALT/AZ=74.4 -13.0
fwAVG=2.44
sdW=316.7
fwW=2.30
sdS=179.5
fwS=2.24
0 0 0 0 0 0 0 0 0

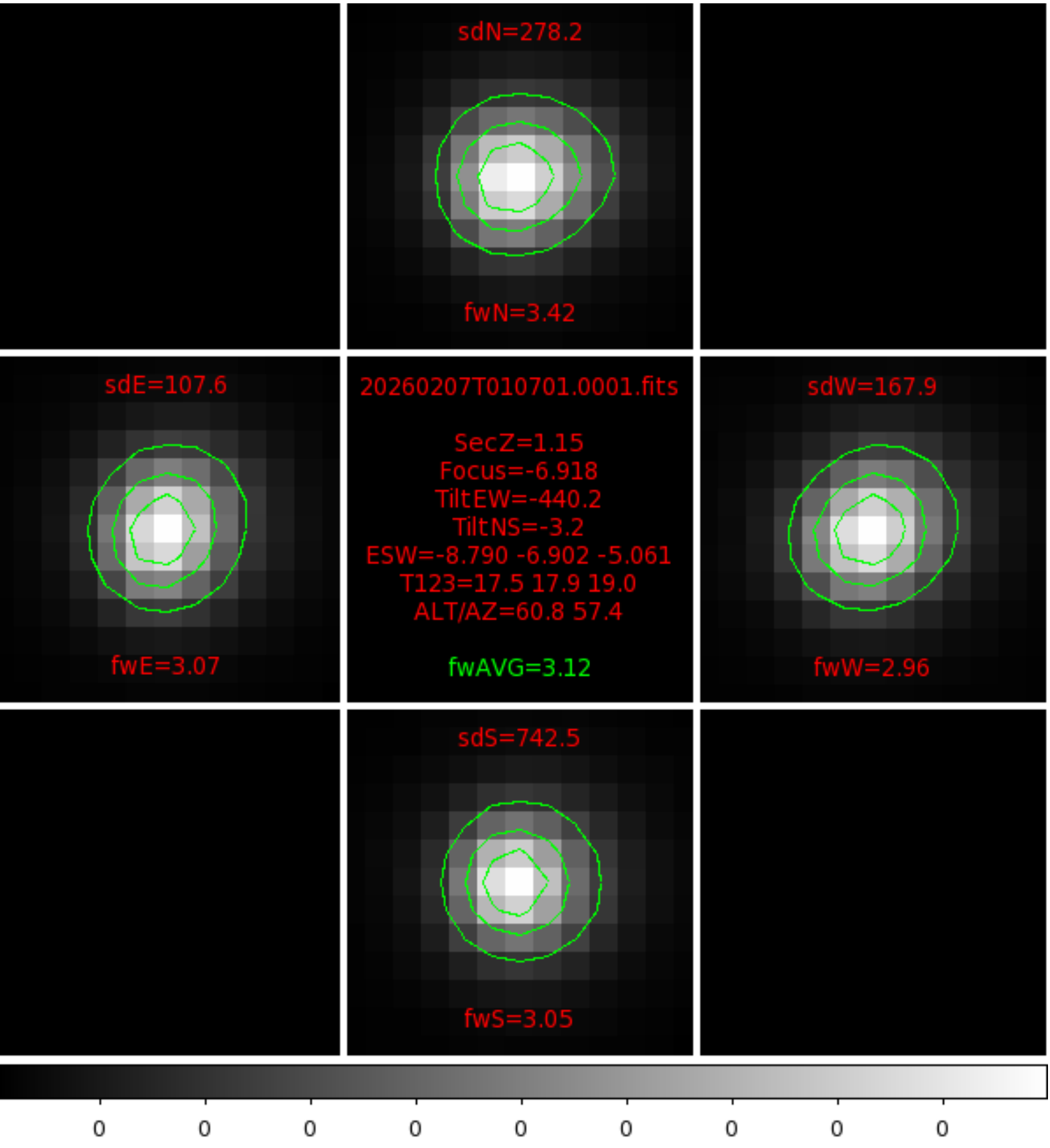

sdN=126.0
fwN=2.98
sdE=89.0
fwE=2.94
20260207T010212.0001.fits
SecZ=1.16
Focus=-6.925
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.797 -6.909 -5.068
T123=17.6 17.9 19.0
ALT/AZ=59.9 57.7
fwAVG=2.74
sdW=187.6
fwW=2.53
sdS=572.9
fwS=2.52
0 0 0 0 0 0 0 0 0

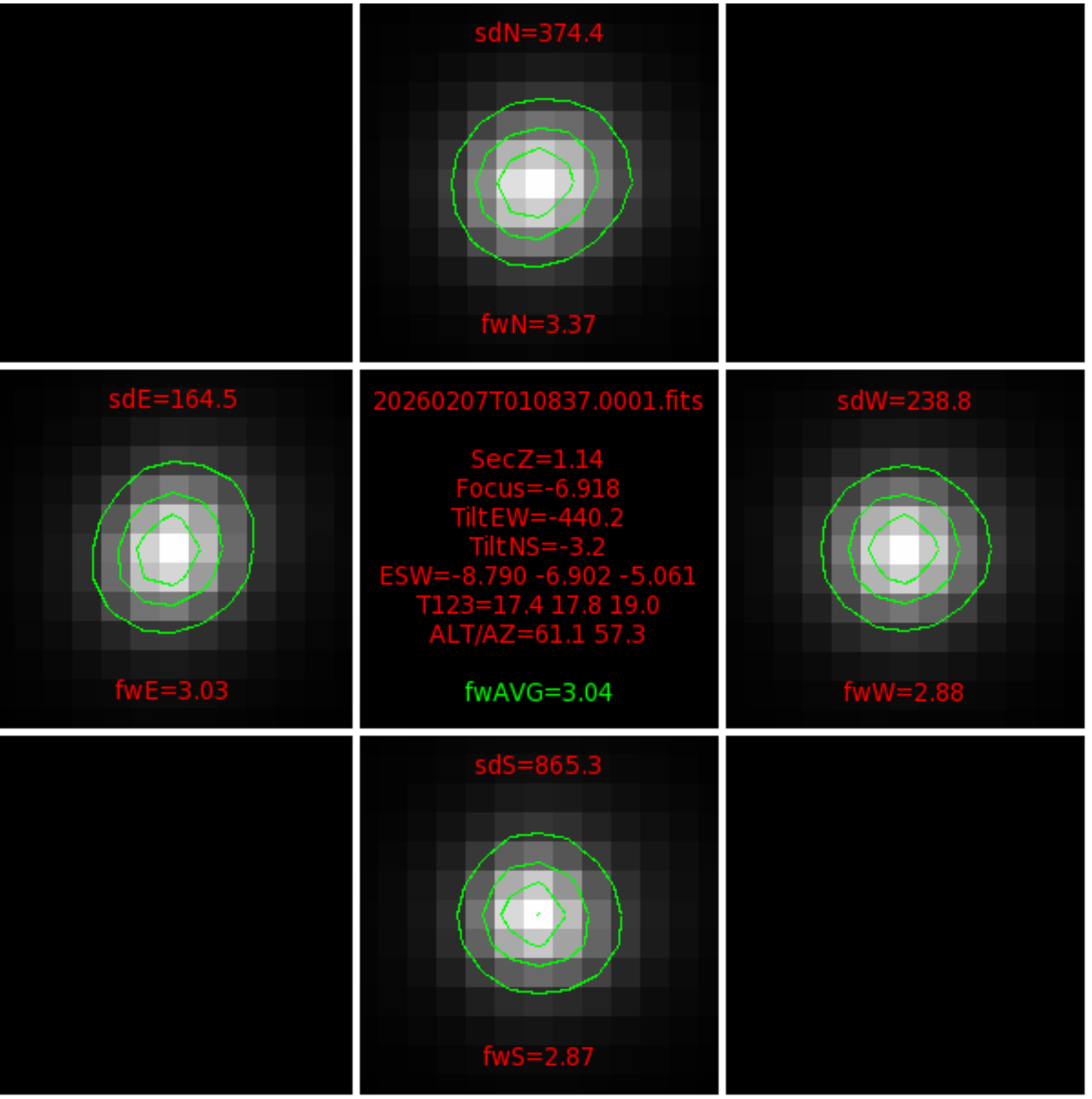

sdN=286.8
fwN=3.40
sdE=105.8
fwE=3.16
20260207T010244.0001.fits
SecZ=1.15
Focus=-6.925
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.797 -6.909 -5.068
T123=17.6 17.9 19.1
ALT/AZ=60.0 57.7
fwAVG=3.11
sdW=175.3
fwW=2.90
sdS=816.6
fwS=2.97
0 0 0 0 0 0 0 0 0

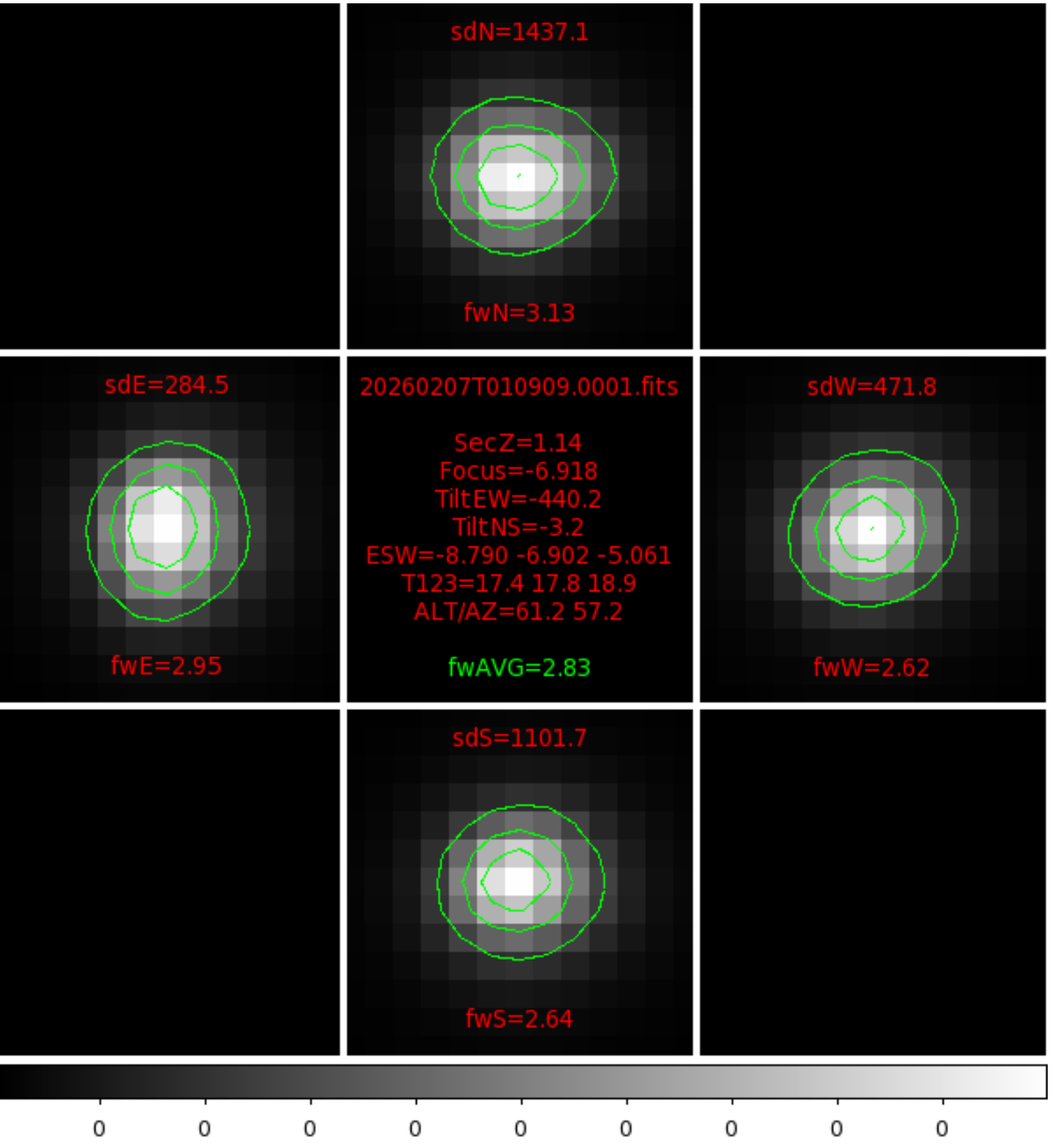

sdN=417.6
fwN=2.87
sdE=179.4
fwE=2.74
20260207T010420.0001.fits
SecZ=1.15
Focus=-6.925
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.797 -6.909 -5.068
T123=17.5 17.9 19.0
ALT/AZ=60.3 57.6
fwAVG=2.84
sdW=237.4
fwW=2.90
sdS=879.4
fwS=2.83
0 0 0 0 0 0 0 0 0

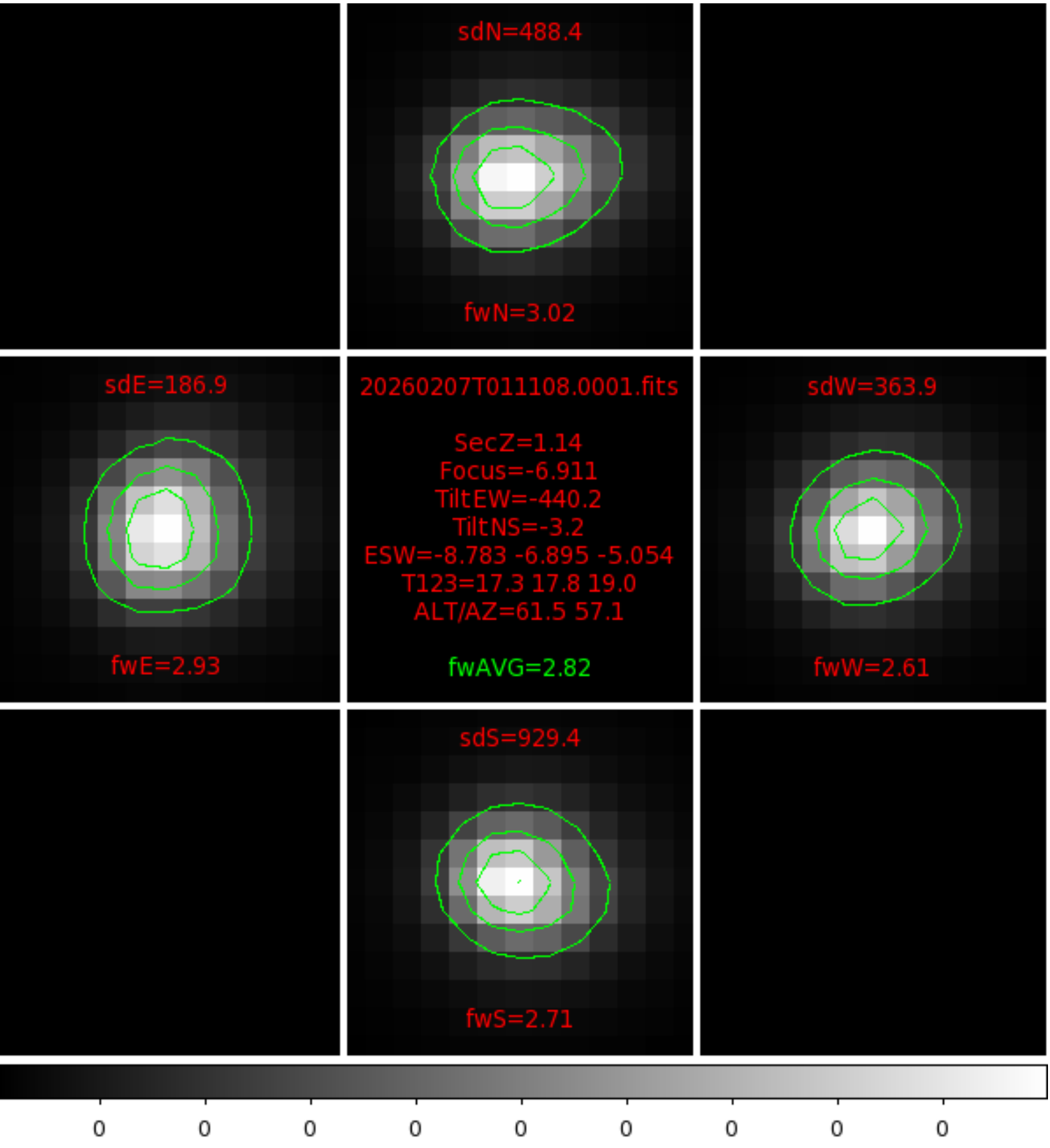

sdN=1429.0
fwN=3.12
sdE=291.1
fwE=3.01
20260207T010452.0001.fits
SecZ=1.15
Focus=-6.925
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.797 -6.909 -5.068
T123=17.5 17.9 19.0
ALT/AZ=60.4 57.5
fwAVG=2.84
sdW=484.6
fwW=2.63
sdS=1177.7
fwS=2.59
0 0 0 0 0 0 0 0 0

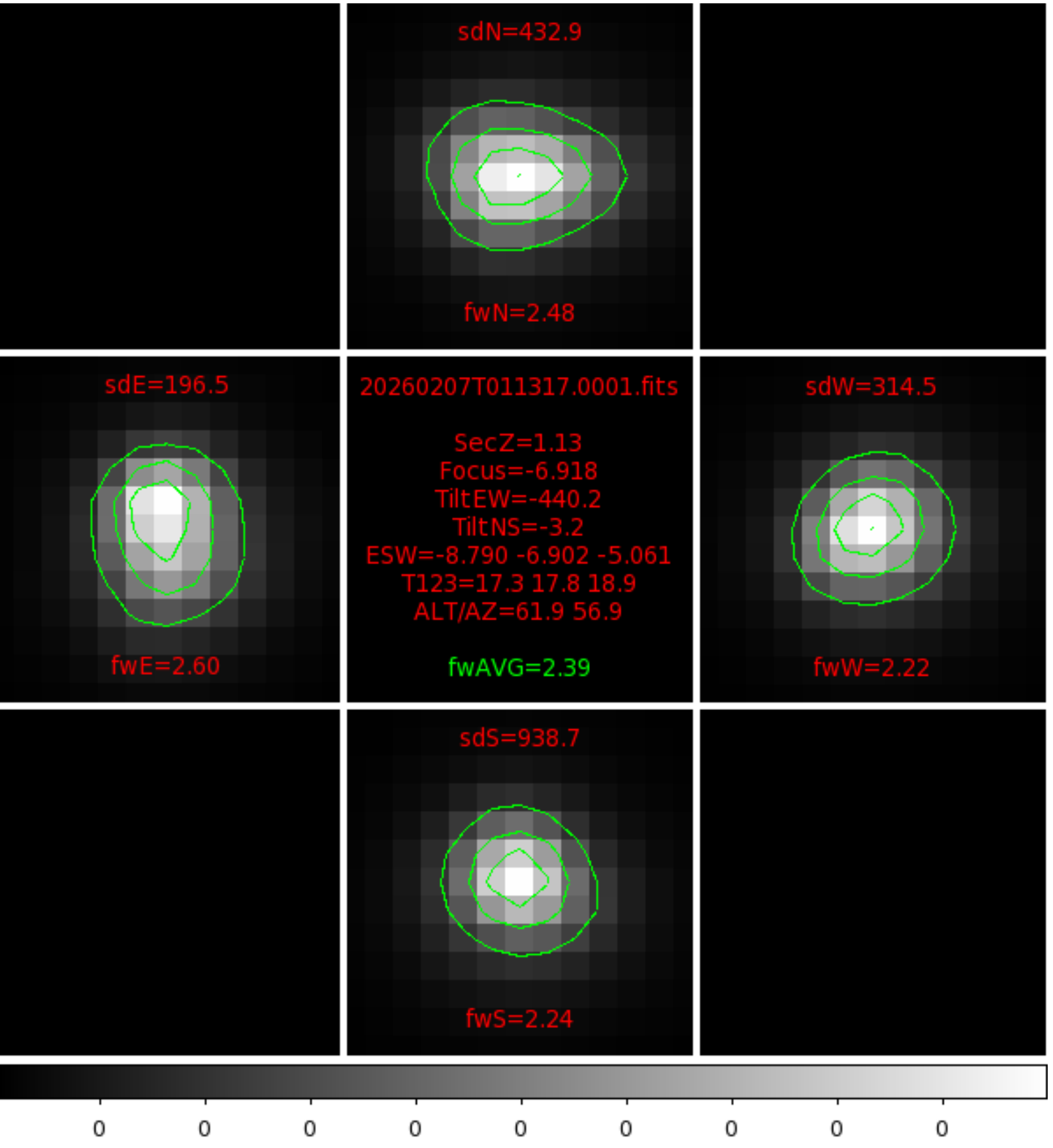

sdN=469.8
fwN=2.87
sdE=194.1
fwE=2.74
20260207T010629.0001.fits
SecZ=1.15
Focus=-6.918
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.790 -6.902 -5.061
T123=17.5 17.9 19.0
ALT/AZ=60.7 57.4
fwAVG=2.67
sdW=354.2
fwW=2.56
sdS=916.2
fwS=2.51
0 0 0 0 0 0 0 0 0


sdN=278.2
fwN=3.42
sdE=107.6
fwE=3.07
20260207T010701.0001.fits
SecZ=1.15
Focus=-6.918
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.790 -6.902 -5.061
T123=17.5 17.9 19.0
ALT/AZ=60.8 57.4
fwAVG=3.12
sdW=167.9
fwW=2.96
sdS=742.5
fwS=3.05
0 0 0 0 0 0 0 0 0


sdN=374.4
fwN=3.37
sdE=164.5
fwE=3.03
20260207T010837.0001.fits
SecZ=1.14
Focus=-6.918
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.790 -6.902 -5.061
T123=17.4 17.8 19.0
ALT/AZ=61.1 57.3
fwAVG=3.04
sdW=238.8
fwW=2.88
sdS=865.3
fwS=2.87
0 0 0 0 0 0 0 0 0


sdN=1437.1
fwN=3.13
sdE=284.5
fwE=2.95
20260207T010909.0001.fits
SecZ=1.14
Focus=-6.918
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.790 -6.902 -5.061
T123=17.4 17.8 18.9
ALT/AZ=61.2 57.2
fwAVG=2.83
sdW=471.8
fwW=2.62
sdS=1101.7
fwS=2.64
0 0 0 0 0 0 0 0 0


sdN=488.4
fwN=3.02
sdE=186.9
fwE=2.93
20260207T011108.0001.fits
SecZ=1.14
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=17.3 17.8 19.0
ALT/AZ=61.5 57.1
fwAVG=2.82
sdW=363.9
fwW=2.61
sdS=929.4
fwS=2.71
0 0 0 0 0 0 0 0 0


sdN=432.9
fwN=2.48
sdE=196.5
fwE=2.60
20260207T011317.0001.fits
SecZ=1.13
Focus=-6.918
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.790 -6.902 -5.061
T123=17.3 17.8 18.9
ALT/AZ=61.9 56.9
fwAVG=2.39
sdW=314.5
fwW=2.22
sdS=938.7
fwS=2.24
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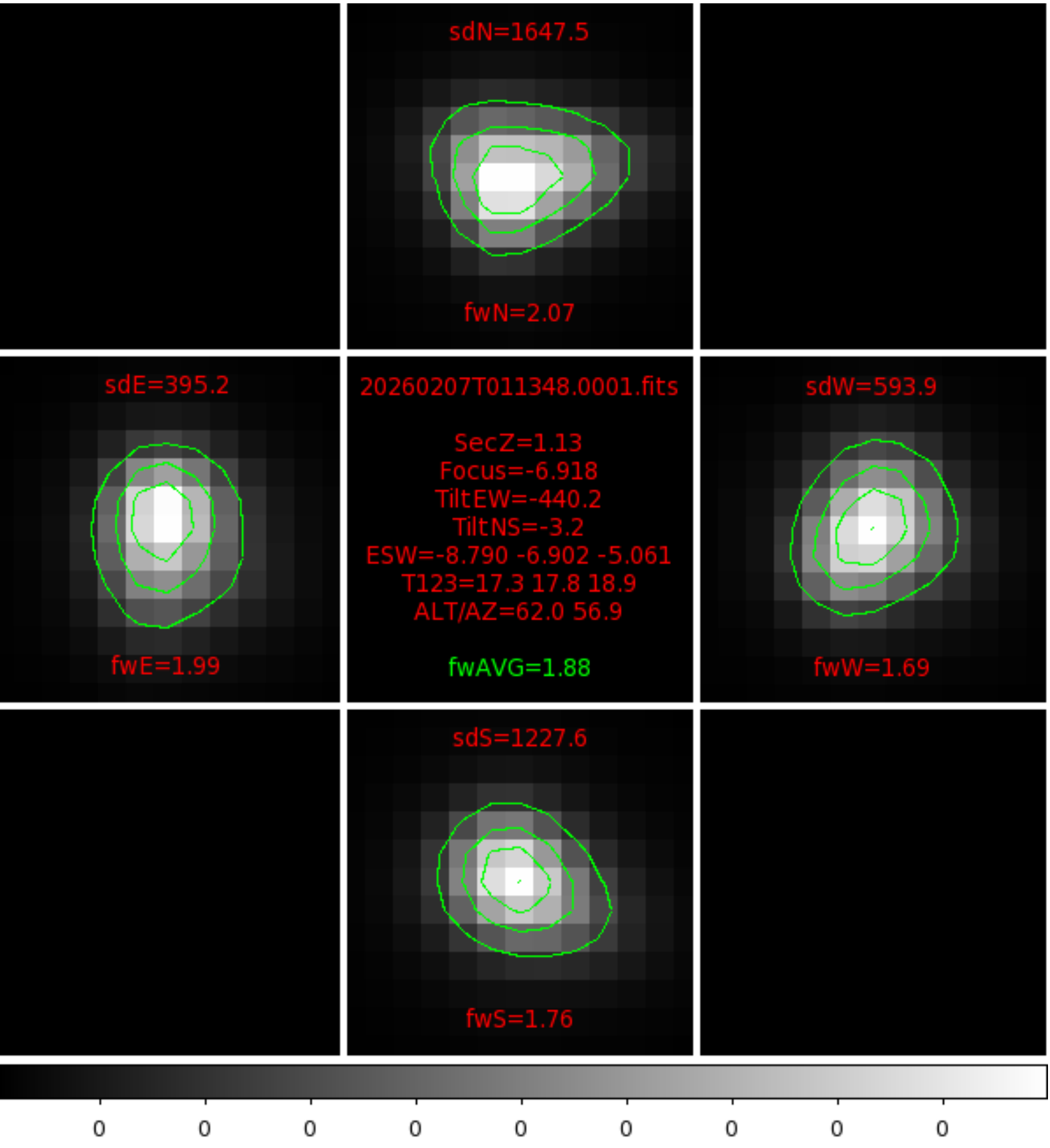
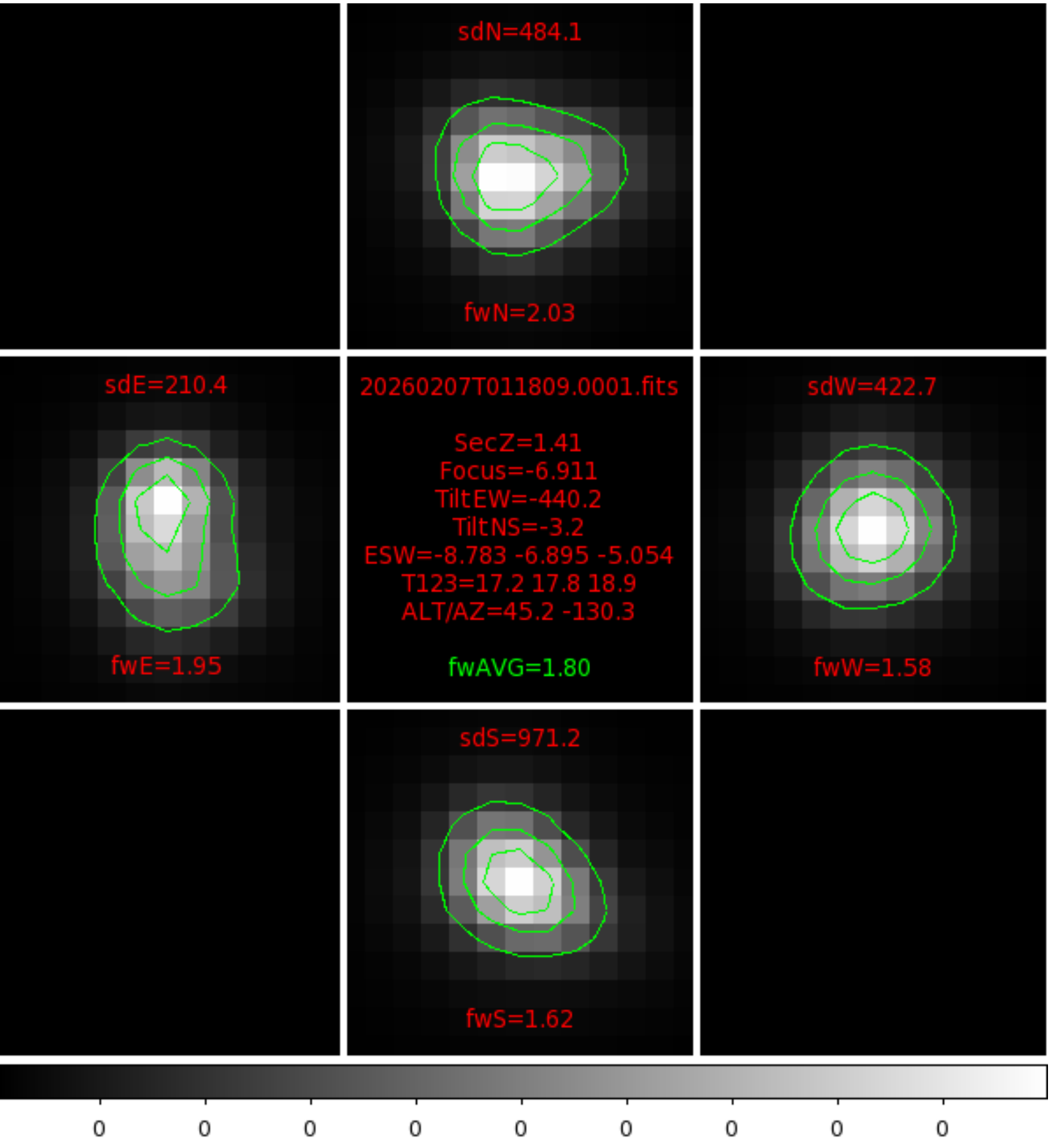
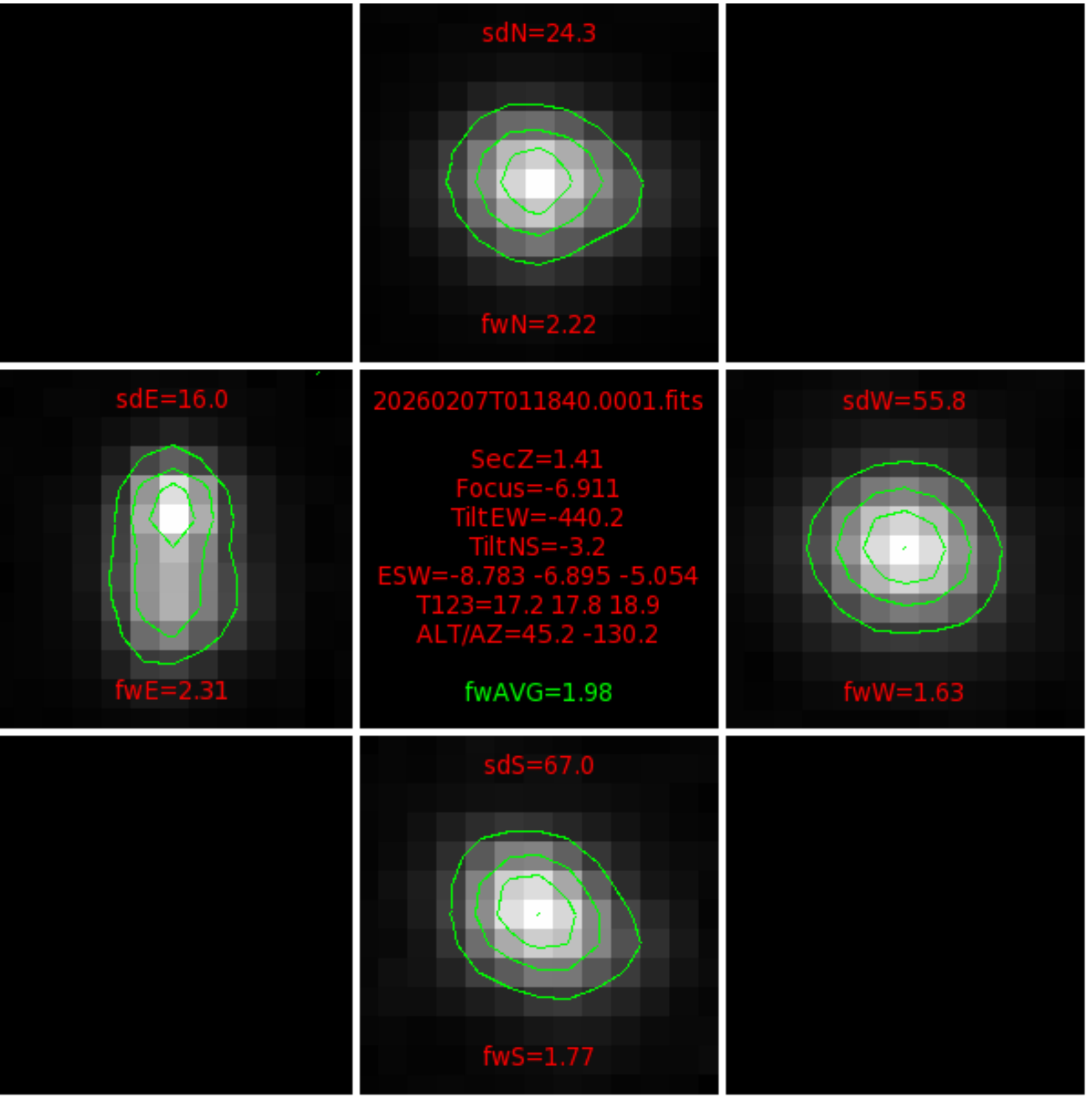
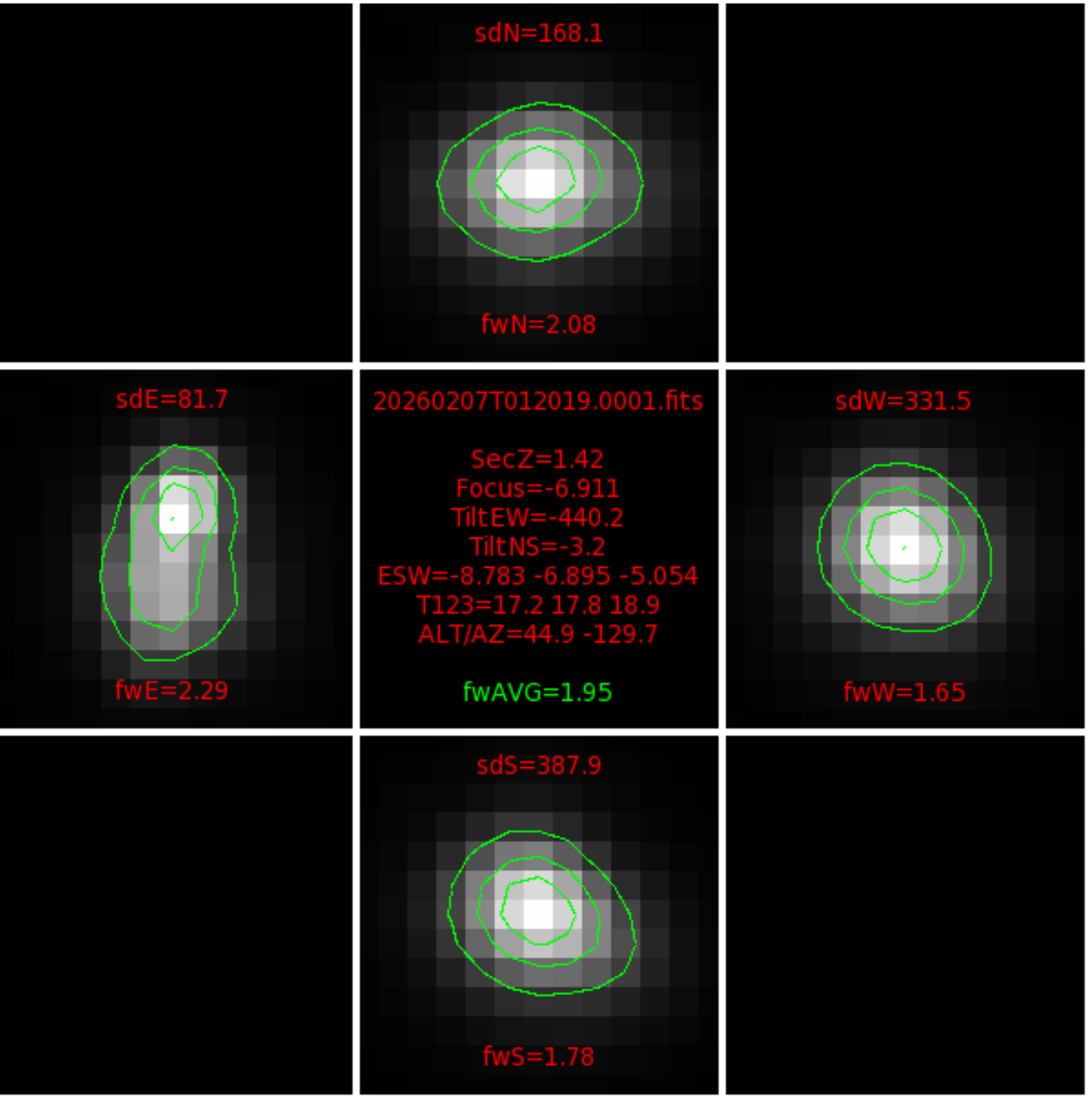
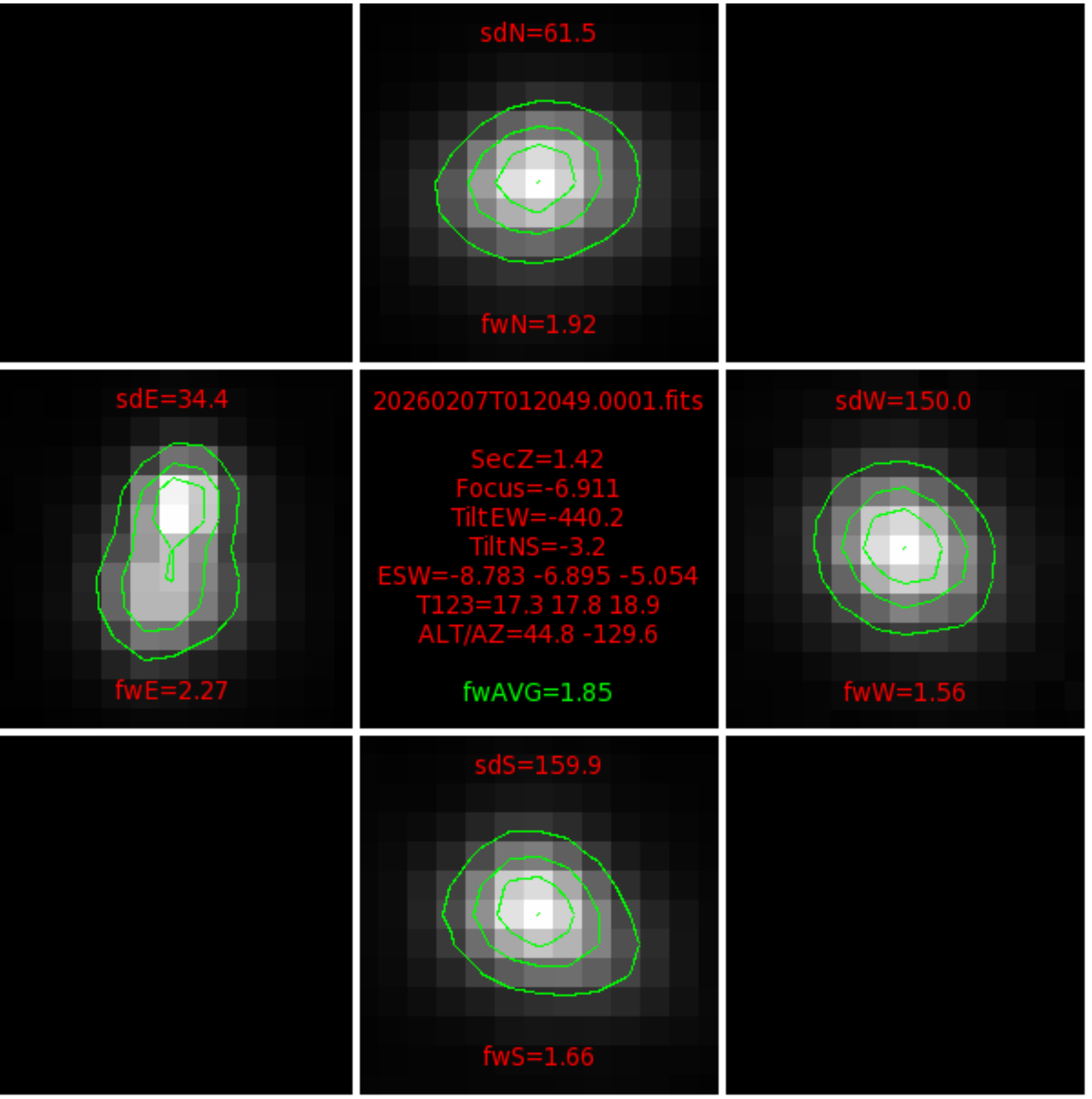
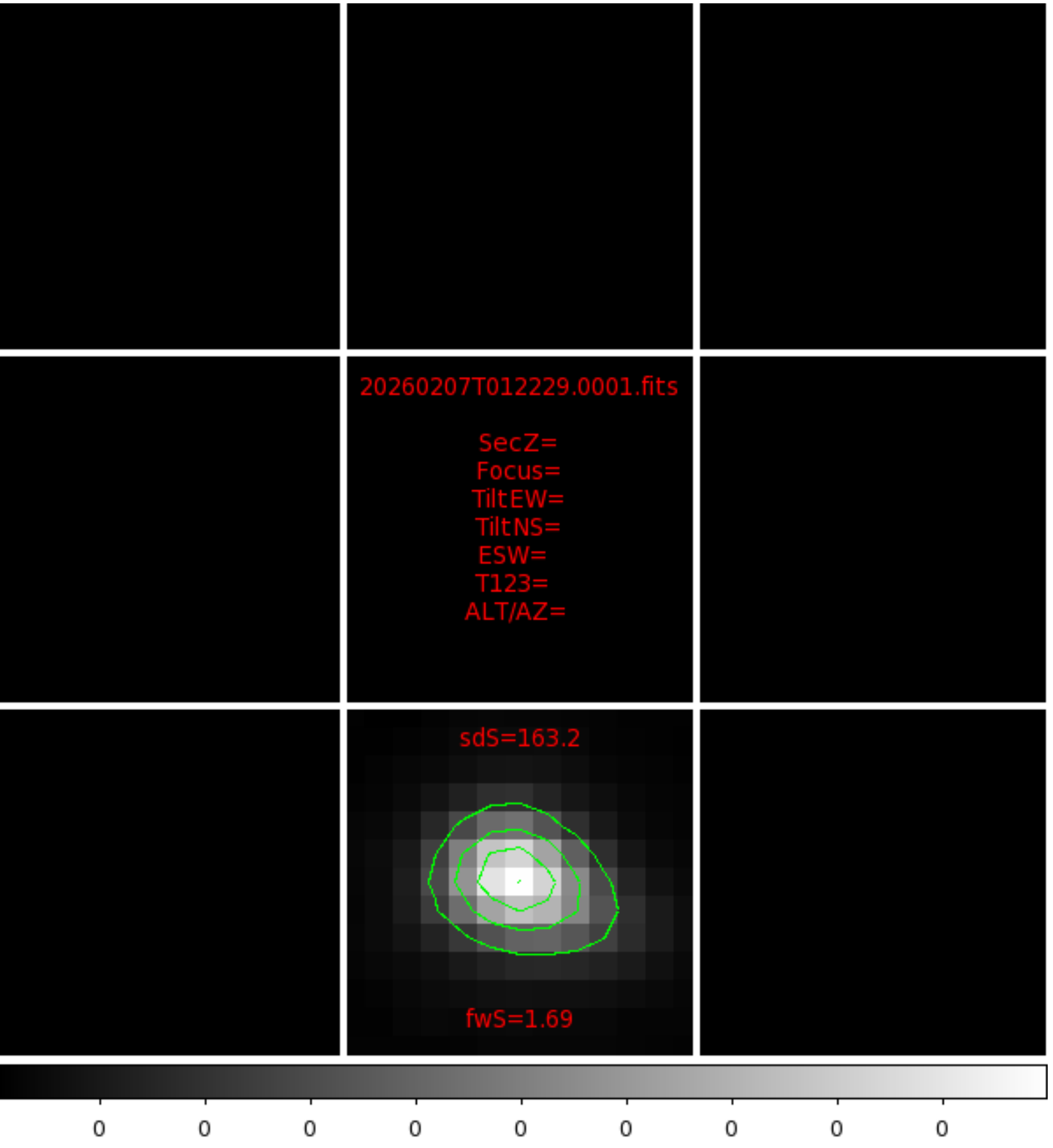

sdN=1647.5
fwN=2.07
sdE=395.2
fwE=1.99
20260207T011348.0001.fits
SecZ=1.13
Focus=-6.918
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.790 -6.902 -5.061
T123=17.3 17.8 18.9
ALT/AZ=62.0 56.9
fwAVG=1.88
sdW=593.9
fwW=1.69
sdS=1227.6
fwS=1.76
0 0 0 0 0 0 0 0 0

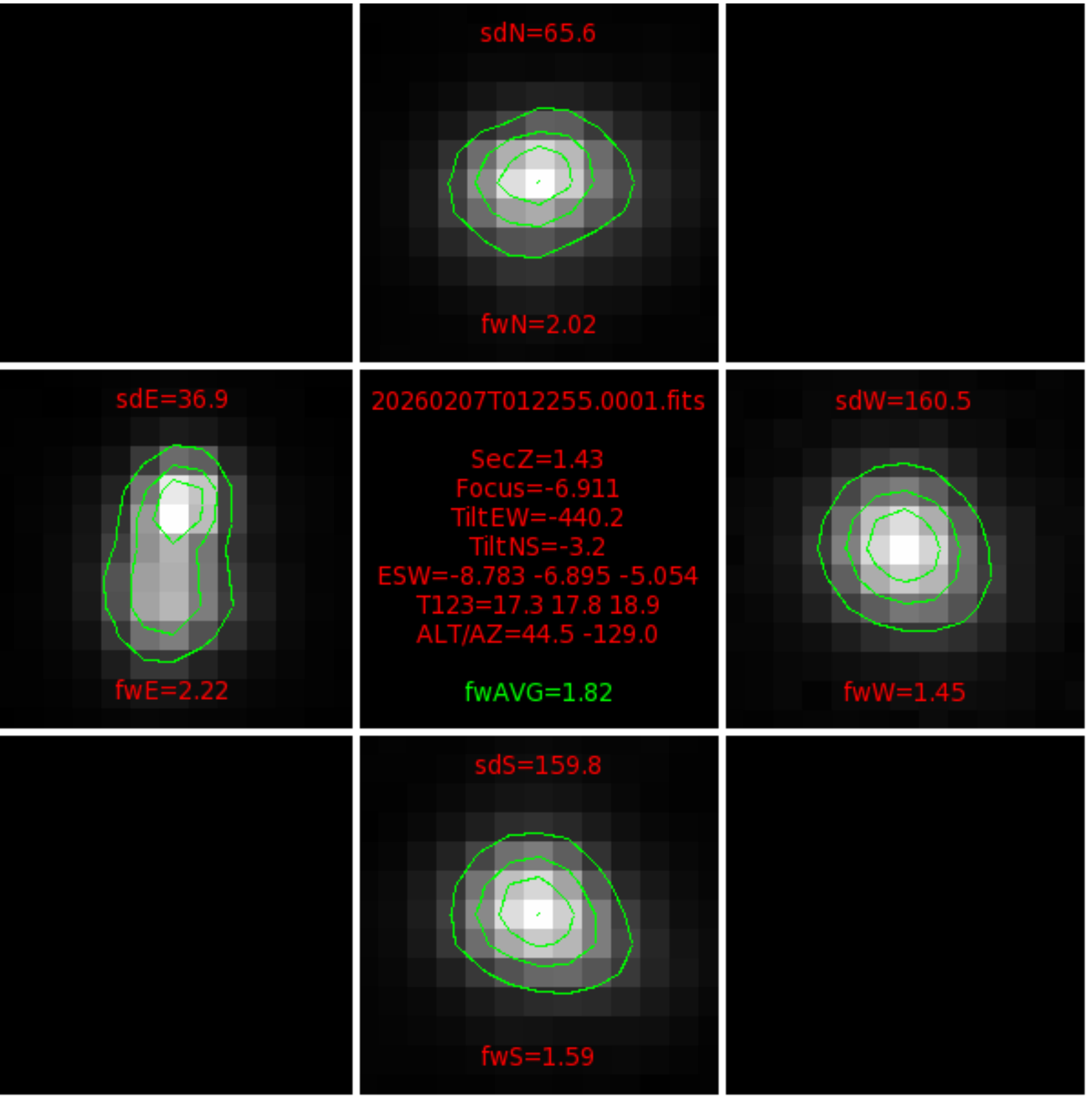

sdN=484.1
fwN=2.03
sdE=210.4
fwE=1.95
20260207T011809.0001.fits
SecZ=1.41
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=17.2 17.8 18.9
ALT/AZ=45.2 -130.3
fwAVG=1.80
sdW=422.7
fwW=1.58
sdS=971.2
fwS=1.62
0 0 0 0 0 0 0 0 0


sdN=24.3
fwN=2.22
sdE=16.0
fwE=2.31
20260207T011840.0001.fits
SecZ=1.41
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=17.2 17.8 18.9
ALT/AZ=45.2 -130.2
fwAVG=1.98
sdW=55.8
fwW=1.63
sdS=67.0
fwS=1.77
0 0 0 0 0 0 0 0 0


sdN=168.1
fwN=2.08
sdE=81.7
fwE=2.29
20260207T012019.0001.fits
SecZ=1.42
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=17.2 17.8 18.9
ALT/AZ=44.9 -129.7
fwAVG=1.95
sdW=331.5
fwW=1.65
sdS=387.9
fwS=1.78
0 0 0 0 0 0 0 0 0


sdN=61.5
fwN=1.92
sdE=34.4
fwE=2.27
20260207T012049.0001.fits
SecZ=1.42
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=17.3 17.8 18.9
ALT/AZ=44.8 -129.6
fwAVG=1.85
sdW=150.0
fwW=1.56
sdS=159.9
fwS=1.66
0 0 0 0 0 0 0 0 0


20260207T012229.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=163.2
fwS=1.69
0 0 0 0 0 0 0 0 0


sdN=65.6
fwN=2.02
sdE=36.9
fwE=2.22
20260207T012255.0001.fits
SecZ=1.43
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=17.3 17.8 18.9
ALT/AZ=44.5 -129.0
fwAVG=1.82
sdW=160.5
fwW=1.45
sdS=159.8
fwS=1.59
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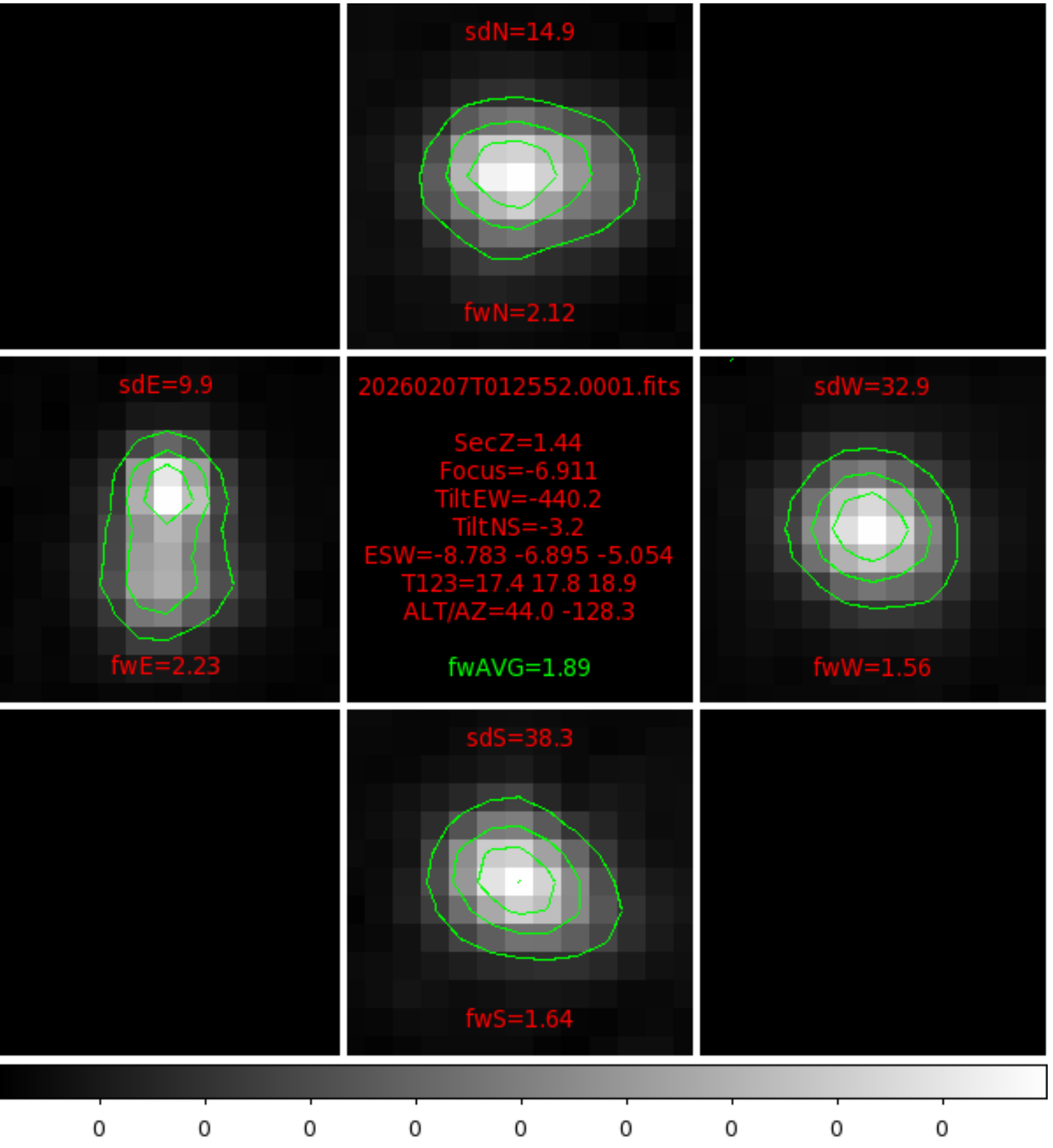
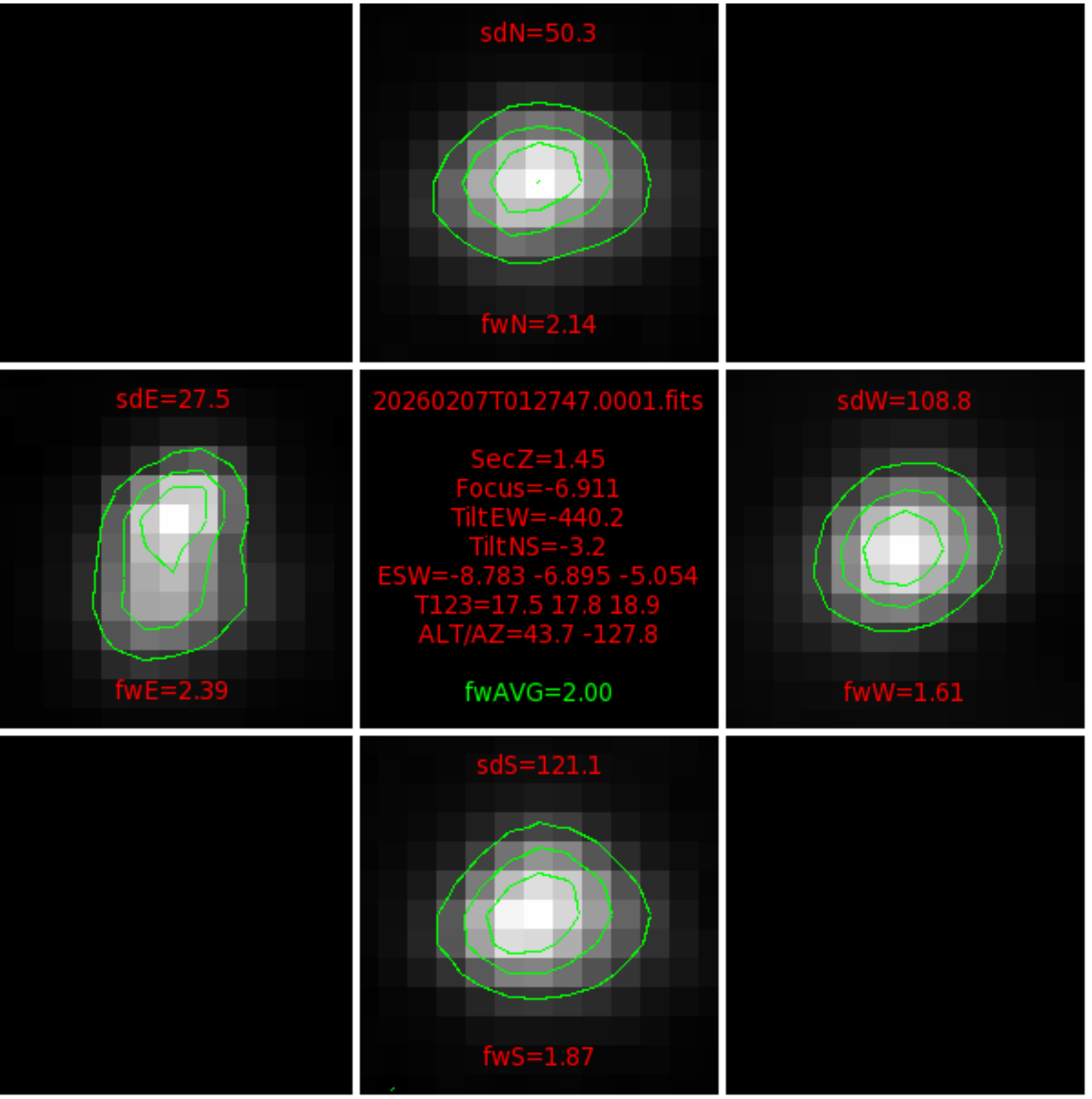
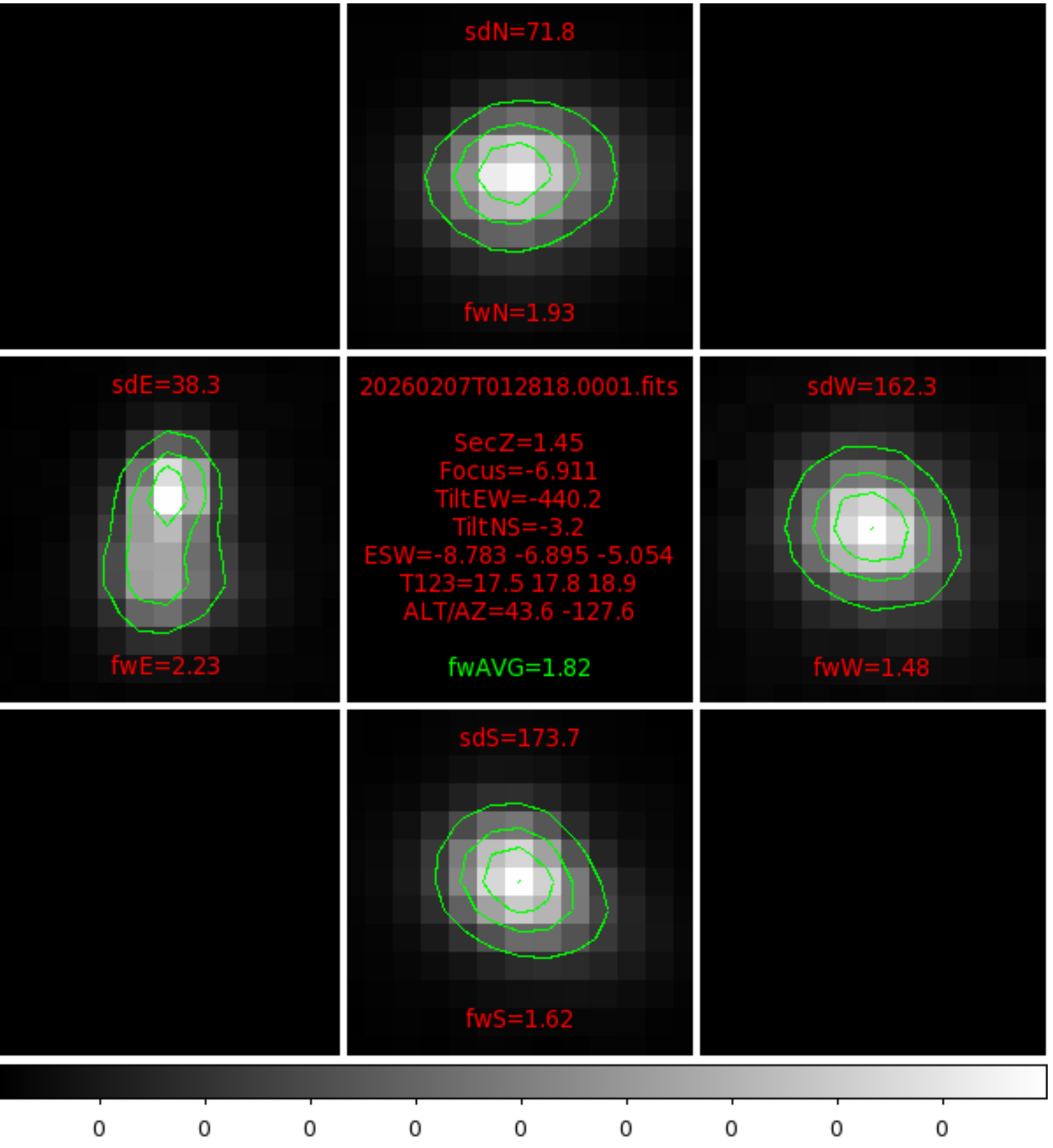
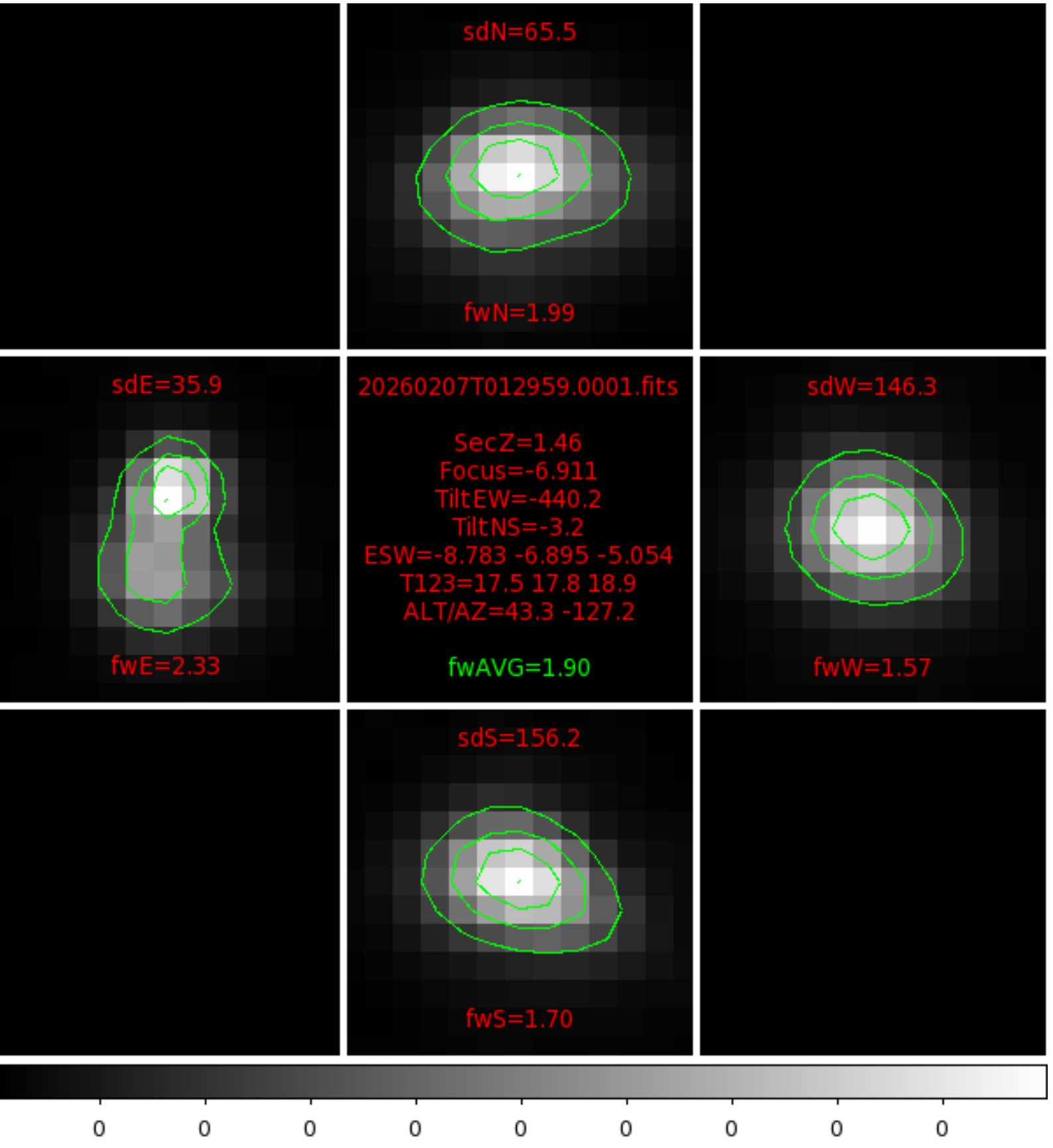
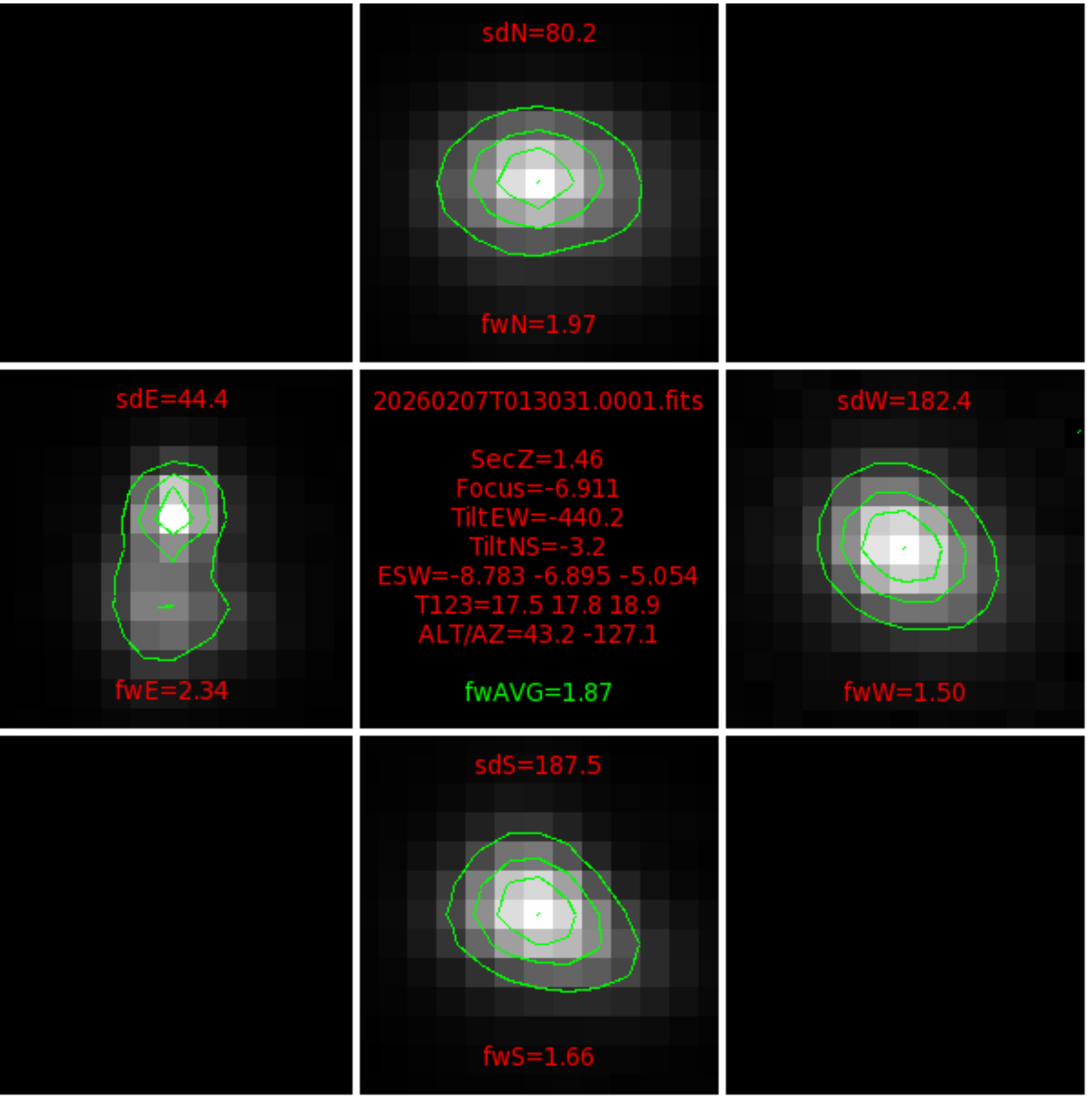
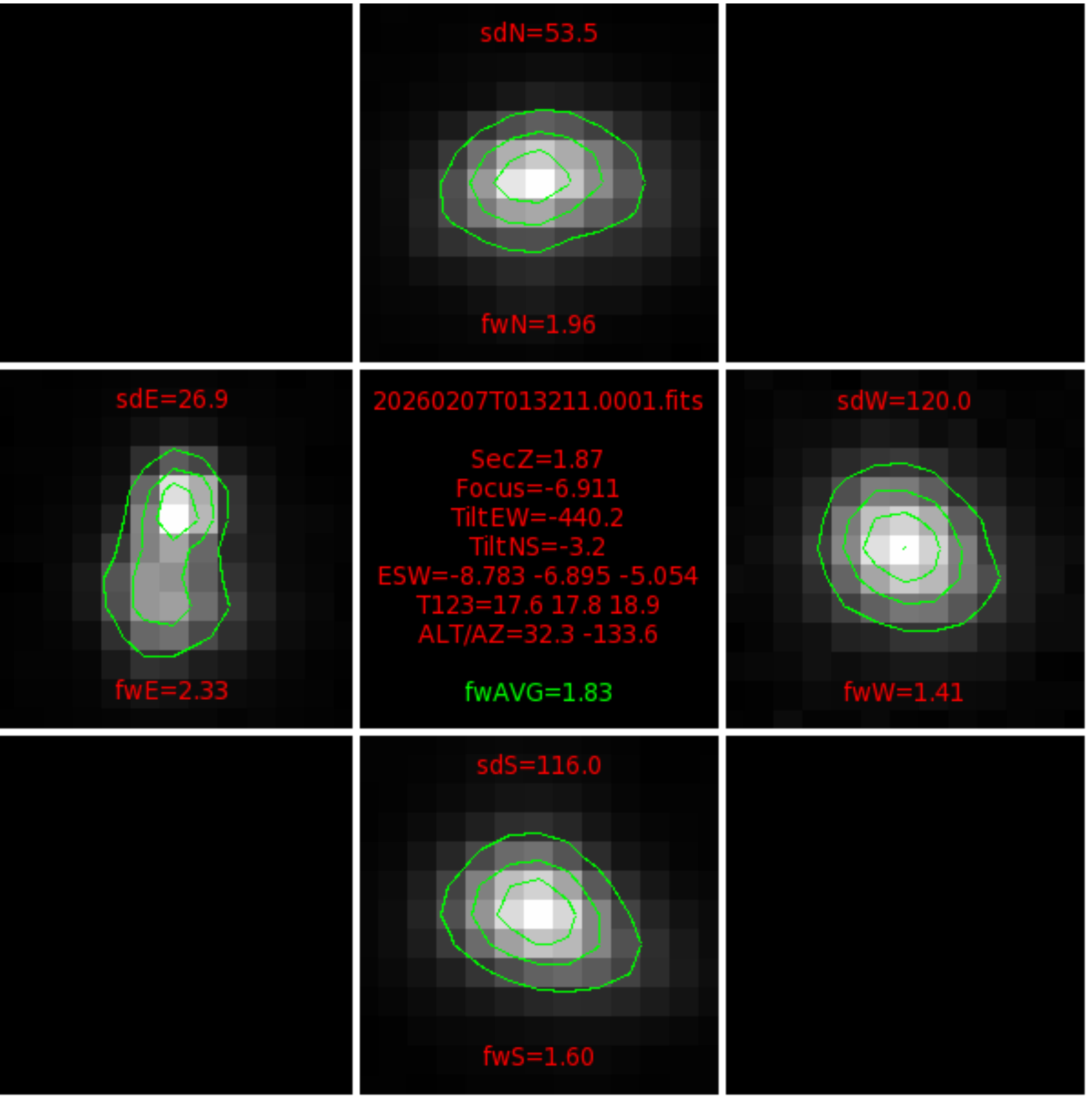

sdN=14.9
fwN=2.12
sdE=9.9
fwE=2.23
20260207T012552.0001.fits
SecZ=1.44
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=17.4 17.8 18.9
ALT/AZ=44.0 -128.3
fwAVG=1.89
sdW=32.9
fwW=1.56
sdS=38.3
fwS=1.64
0 0 0 0 0 0 0 0 0

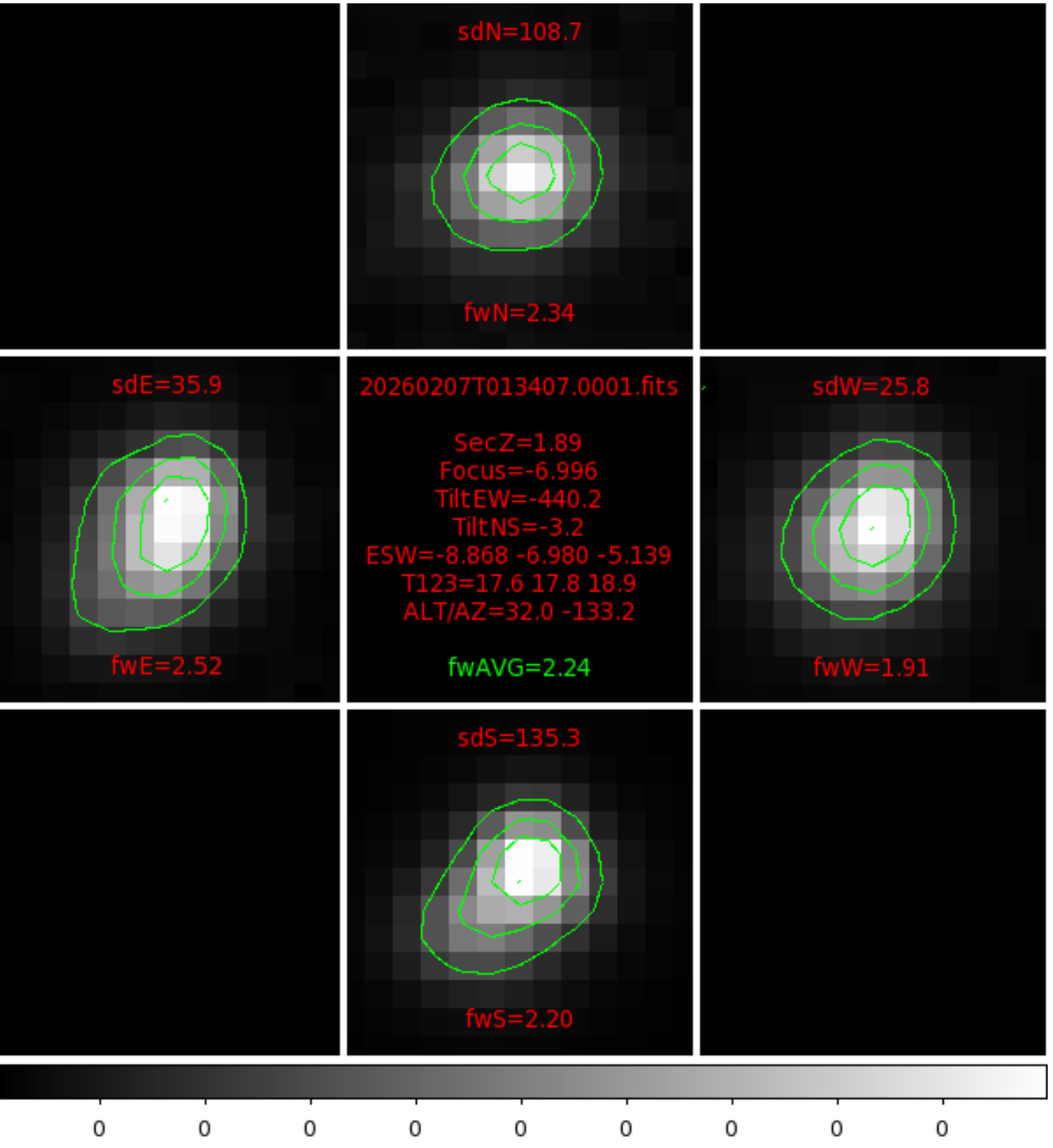

sdN=50.3
fwN=2.14
sdE=27.5
fwE=2.39
20260207T012747.0001.fits
SecZ=1.45
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=17.5 17.8 18.9
ALT/AZ=43.7 -127.8
fwAVG=2.00
sdW=108.8
fwW=1.61
sdS=121.1
fwS=1.87
0 0 0 0 0 0 0 0 0

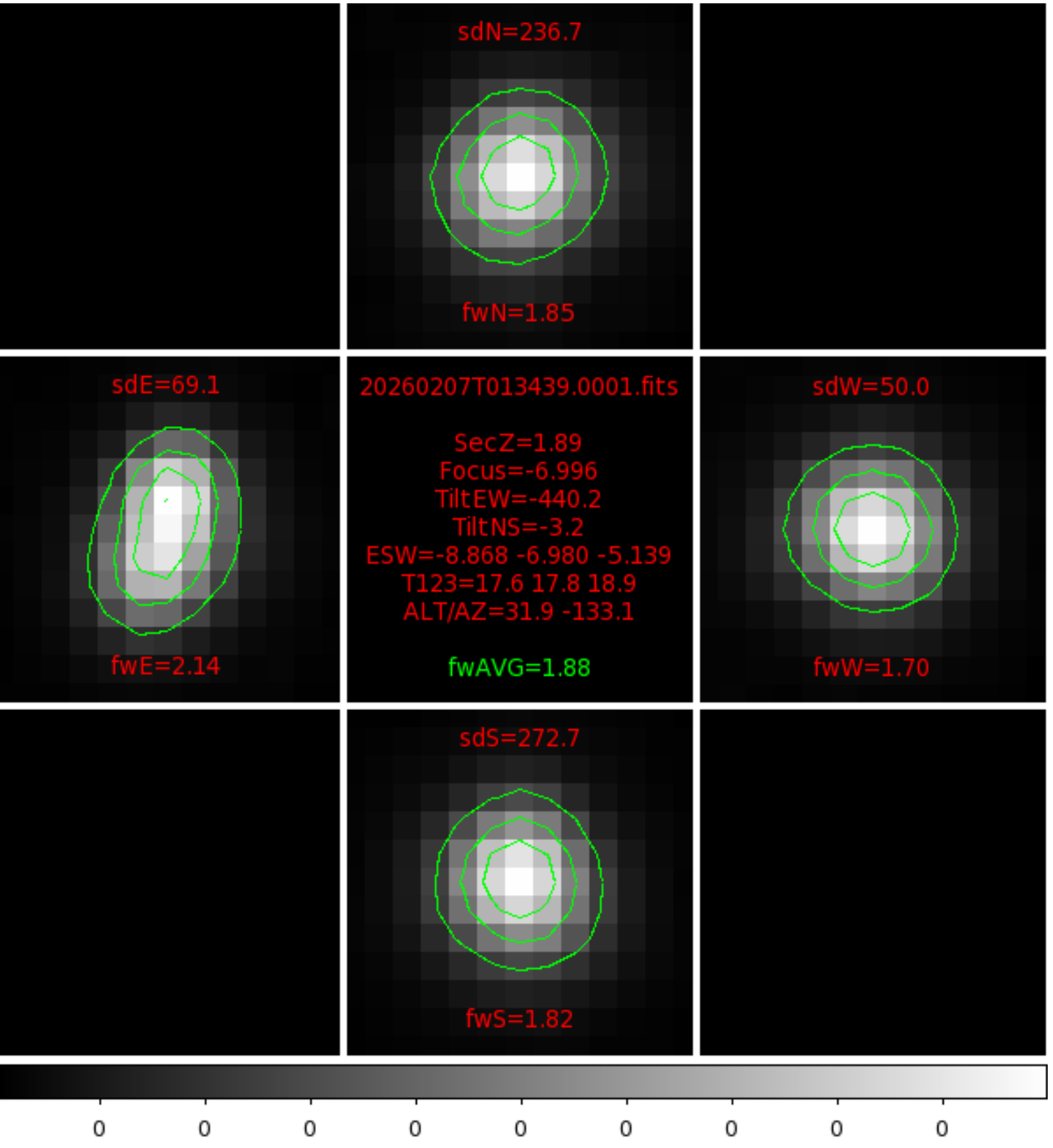

sdN=71.8
fwN=1.93
sdE=38.3
fwE=2.23
20260207T012818.0001.fits
SecZ=1.45
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=17.5 17.8 18.9
ALT/AZ=43.6 -127.6
fwAVG=1.82
sdW=162.3
fwW=1.48
sdS=173.7
fwS=1.62
0 0 0 0 0 0 0 0 0

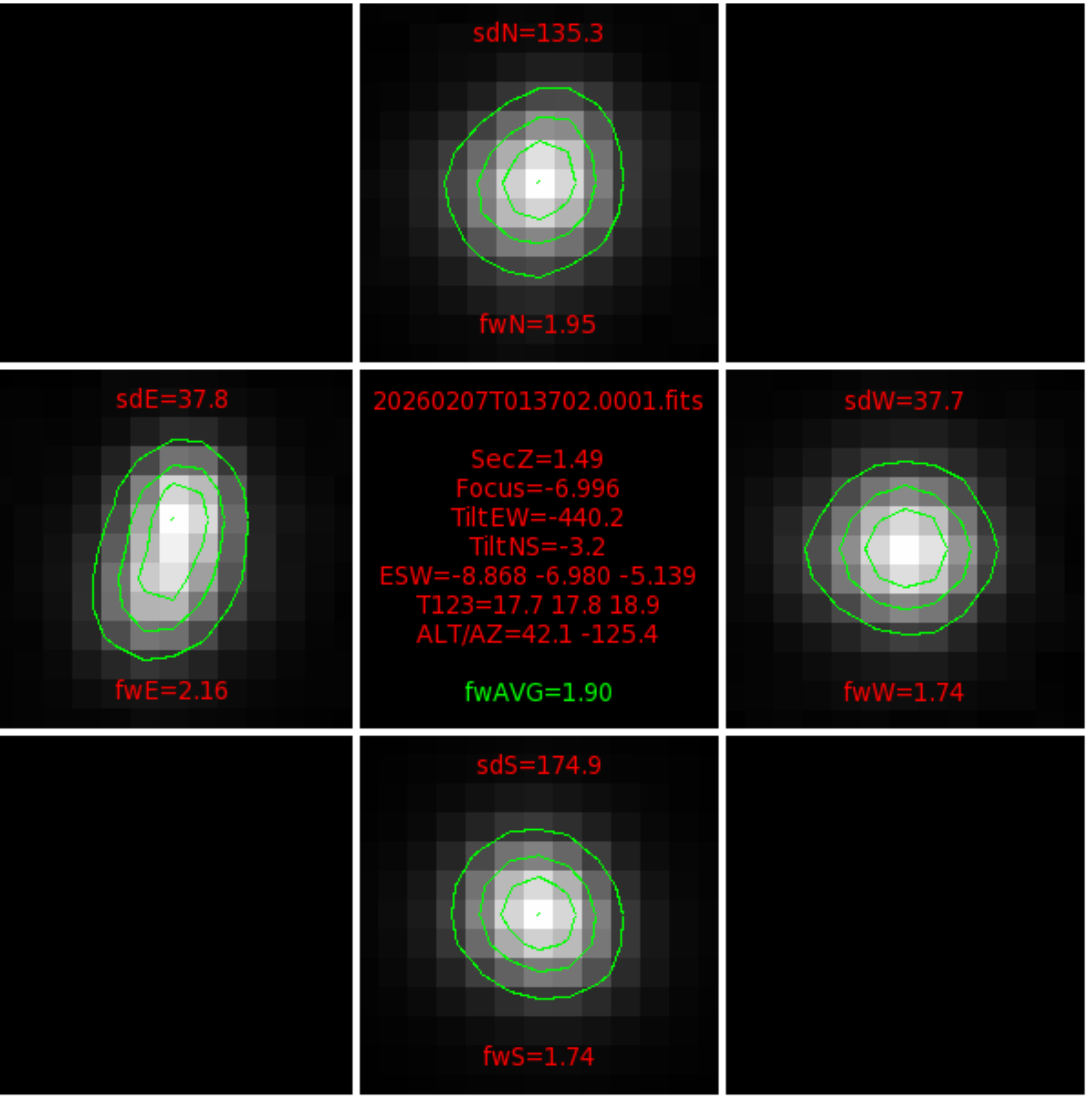

sdN=65.5
fwN=1.99
sdE=35.9
fwE=2.33
20260207T012959.0001.fits
SecZ=1.46
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=17.5 17.8 18.9
ALT/AZ=43.3 -127.2
fwAVG=1.90
sdW=146.3
fwW=1.57
sdS=156.2
fwS=1.70
0 0 0 0 0 0 0 0 0

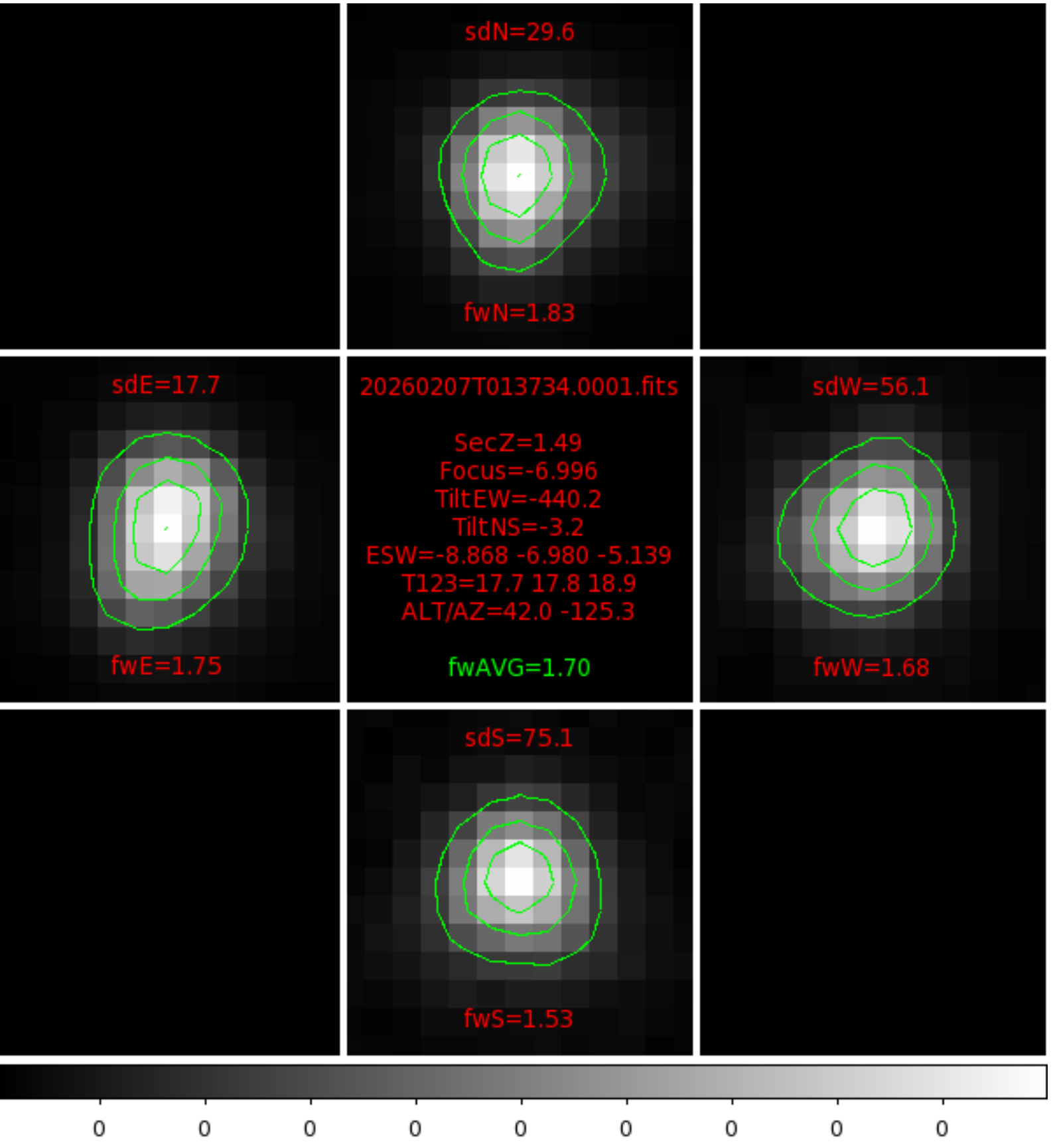

sdN=80.2
fwN=1.97
sdE=44.4
fwE=2.34
20260207T013031.0001.fits
SecZ=1.46
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=17.5 17.8 18.9
ALT/AZ=43.2 -127.1
fwAVG=1.87
sdW=182.4
fwW=1.50
sdS=187.5
fwS=1.66
0 0 0 0 0 0 0 0 0

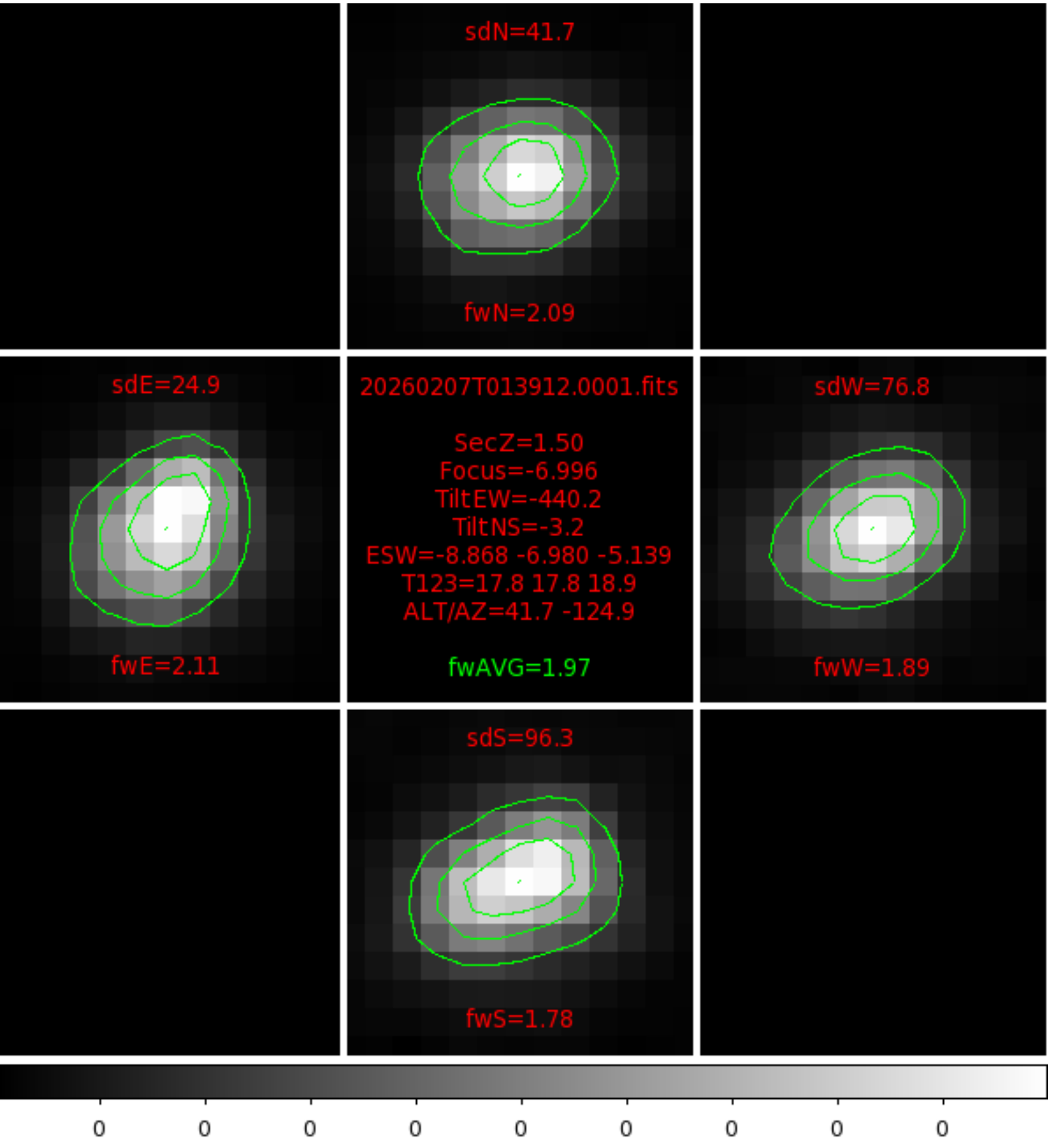

sdN=53.5
fwN=1.96
sdE=26.9
fwE=2.33
20260207T013211.0001.fits
SecZ=1.87
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=17.6 17.8 18.9
ALT/AZ=32.3 -133.6
fwAVG=1.83
sdW=120.0
fwW=1.41
sdS=116.0
fwS=1.60
0 0 0 0 0 0 0 0 0

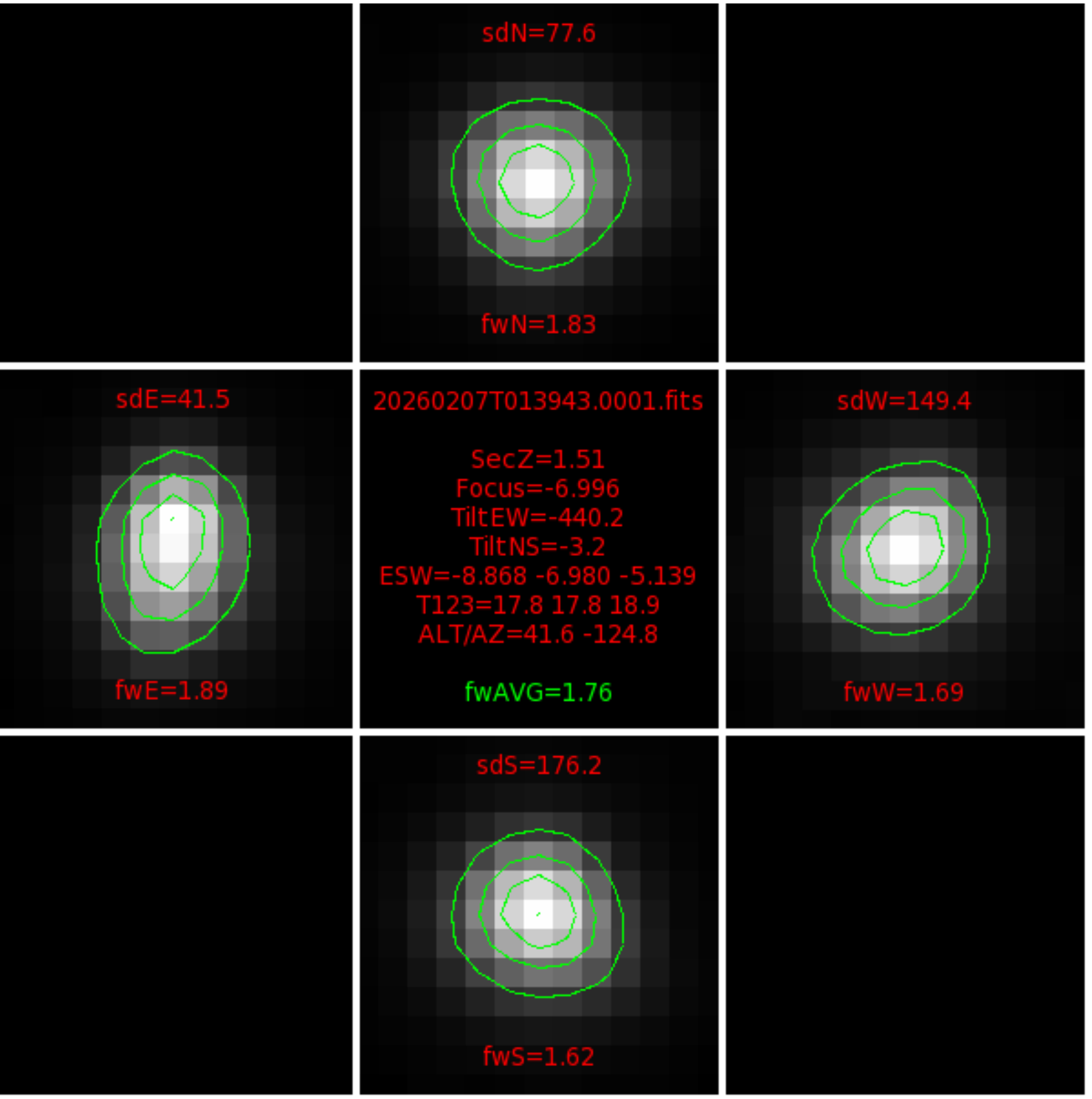

sdN=108.7
fwN=2.34
sdE=35.9
fwE=2.52
20260207T013407.0001.fits
SecZ=1.89
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.6 17.8 18.9
ALT/AZ=32.0 -133.2
fwAVG=2.24
sdW=25.8
fwW=1.91
sdS=135.3
fwS=2.20
0 0 0 0 0 0 0 0 0

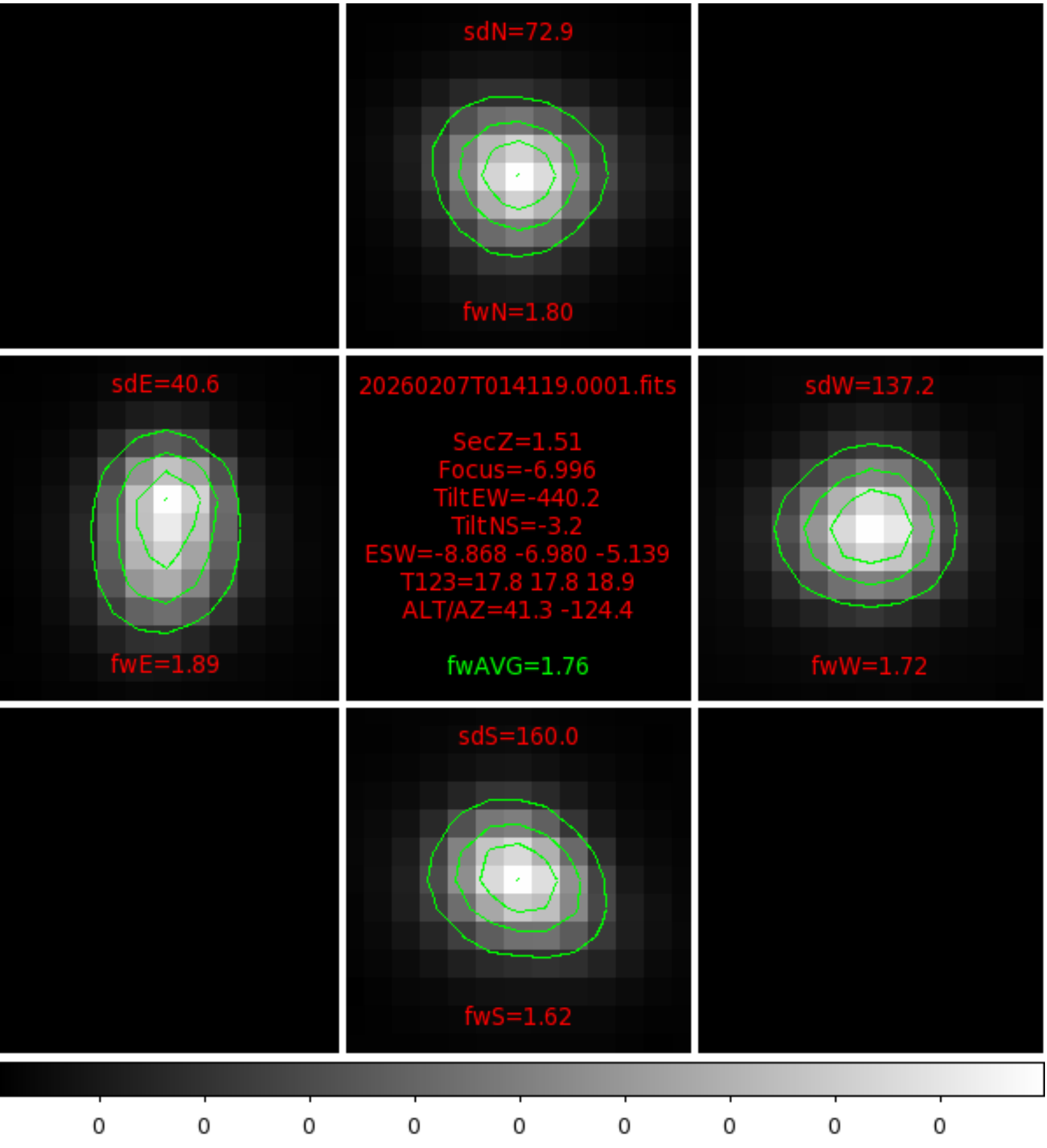

sdN=236.7
fwN=1.85
sdE=69.1
fwE=2.14
20260207T013439.0001.fits
SecZ=1.89
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.6 17.8 18.9
ALT/AZ=31.9 -133.1
fwAVG=1.88
sdW=50.0
fwW=1.70
sdS=272.7
fwS=1.82
0 0 0 0 0 0 0 0 0

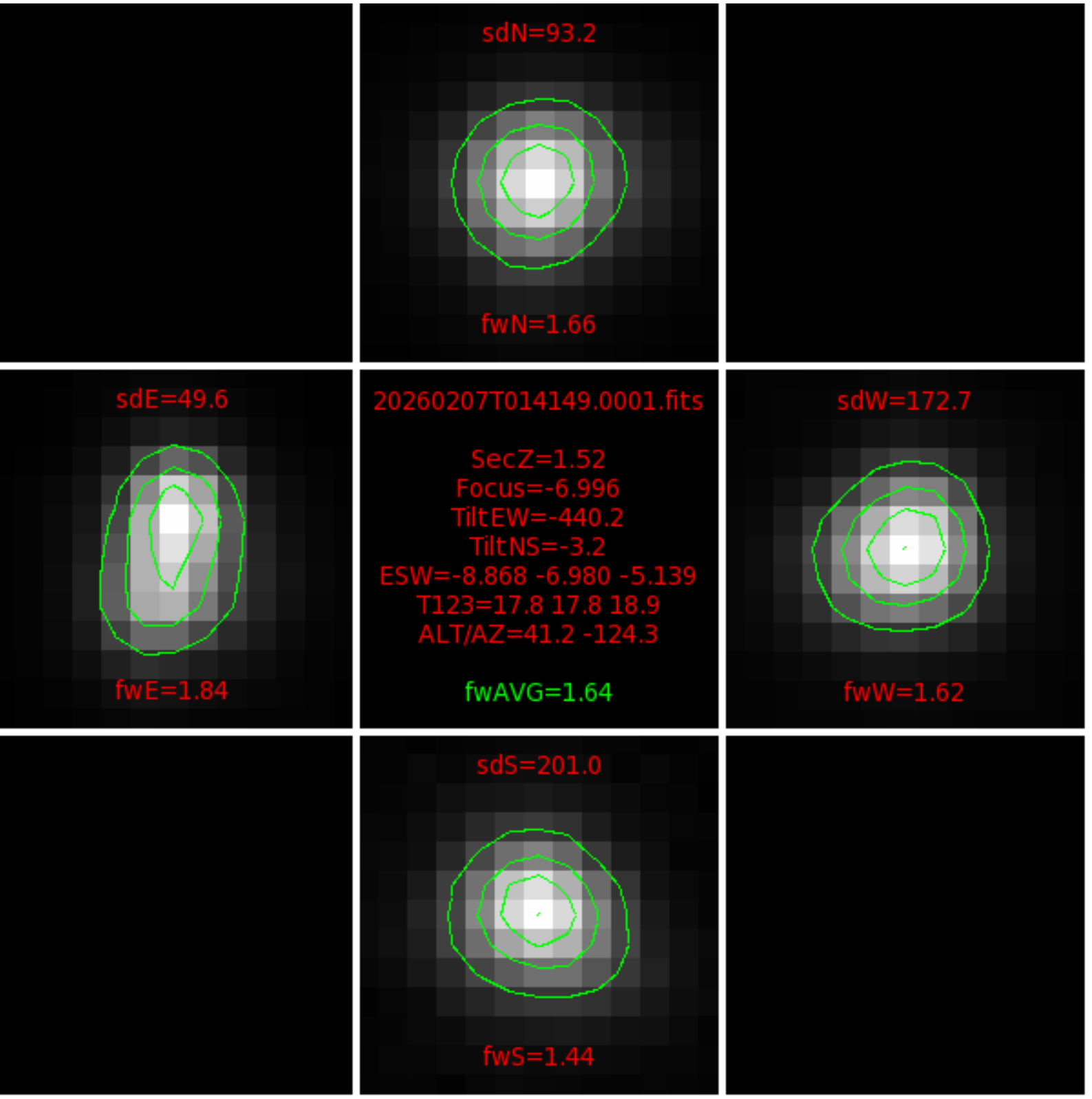

sdN=135.3
fwN=1.95
sdE=37.8
fwE=2.16
20260207T013702.0001.fits
SecZ=1.49
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.7 17.8 18.9
ALT/AZ=42.1 -125.4
fwAVG=1.90
sdW=37.7
fwW=1.74
sdS=174.9
fwS=1.74
0 0 0 0 0 0 0 0 0

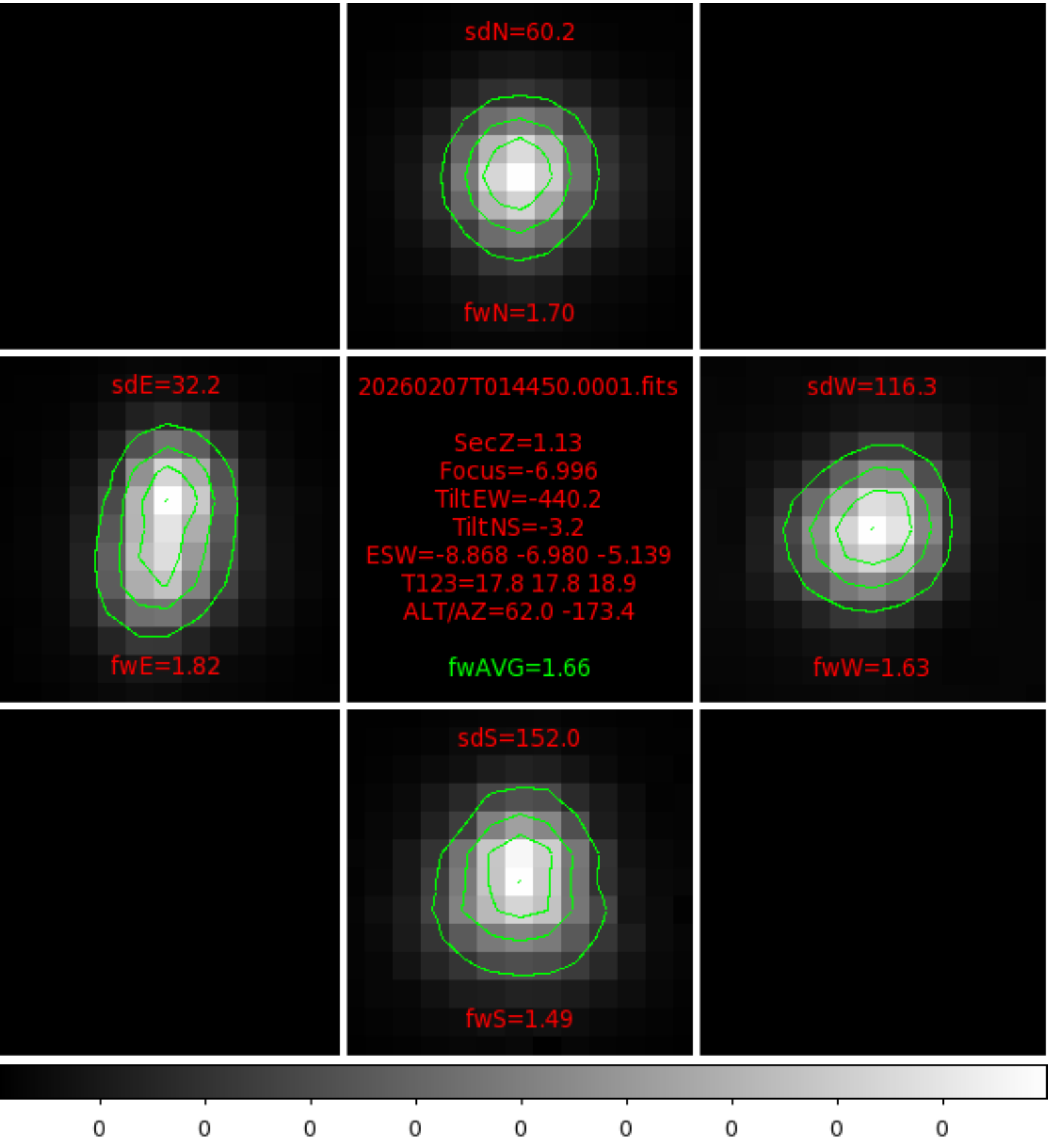

sdN=29.6
fwN=1.83
sdE=17.7
fwE=1.75
20260207T013734.0001.fits
SecZ=1.49
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.7 17.8 18.9
ALT/AZ=42.0 -125.3
fwAVG=1.70
sdW=56.1
fwW=1.68
sdS=75.1
fwS=1.53
0 0 0 0 0 0 0 0 0

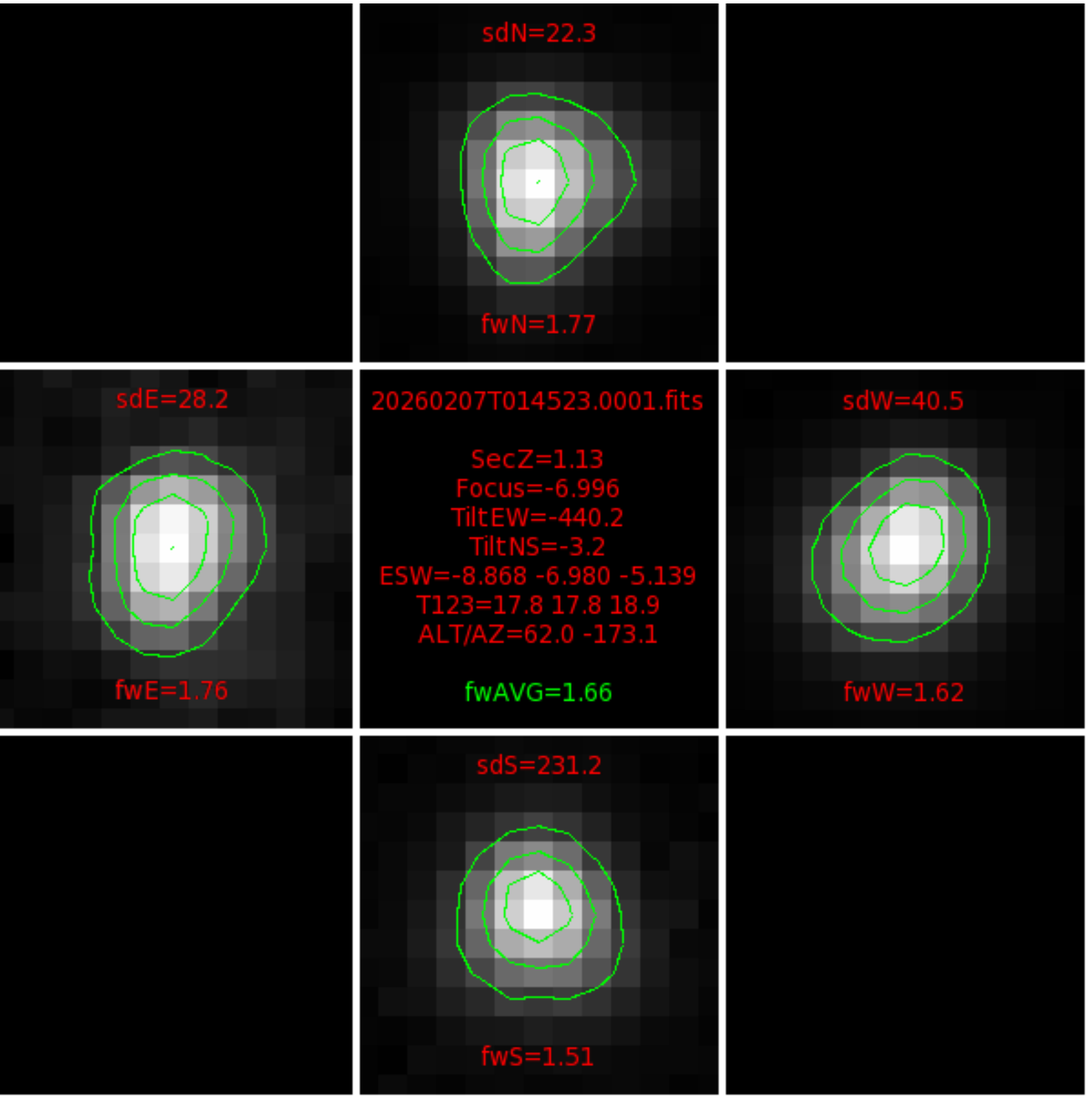

sdN=41.7
fwN=2.09
sdE=24.9
fwE=2.11
20260207T013912.0001.fits
SecZ=1.50
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.8 17.8 18.9
ALT/AZ=41.7 -124.9
fwAVG=1.97
sdW=76.8
fwW=1.89
sdS=96.3
fwS=1.78
0 0 0 0 0 0 0 0 0

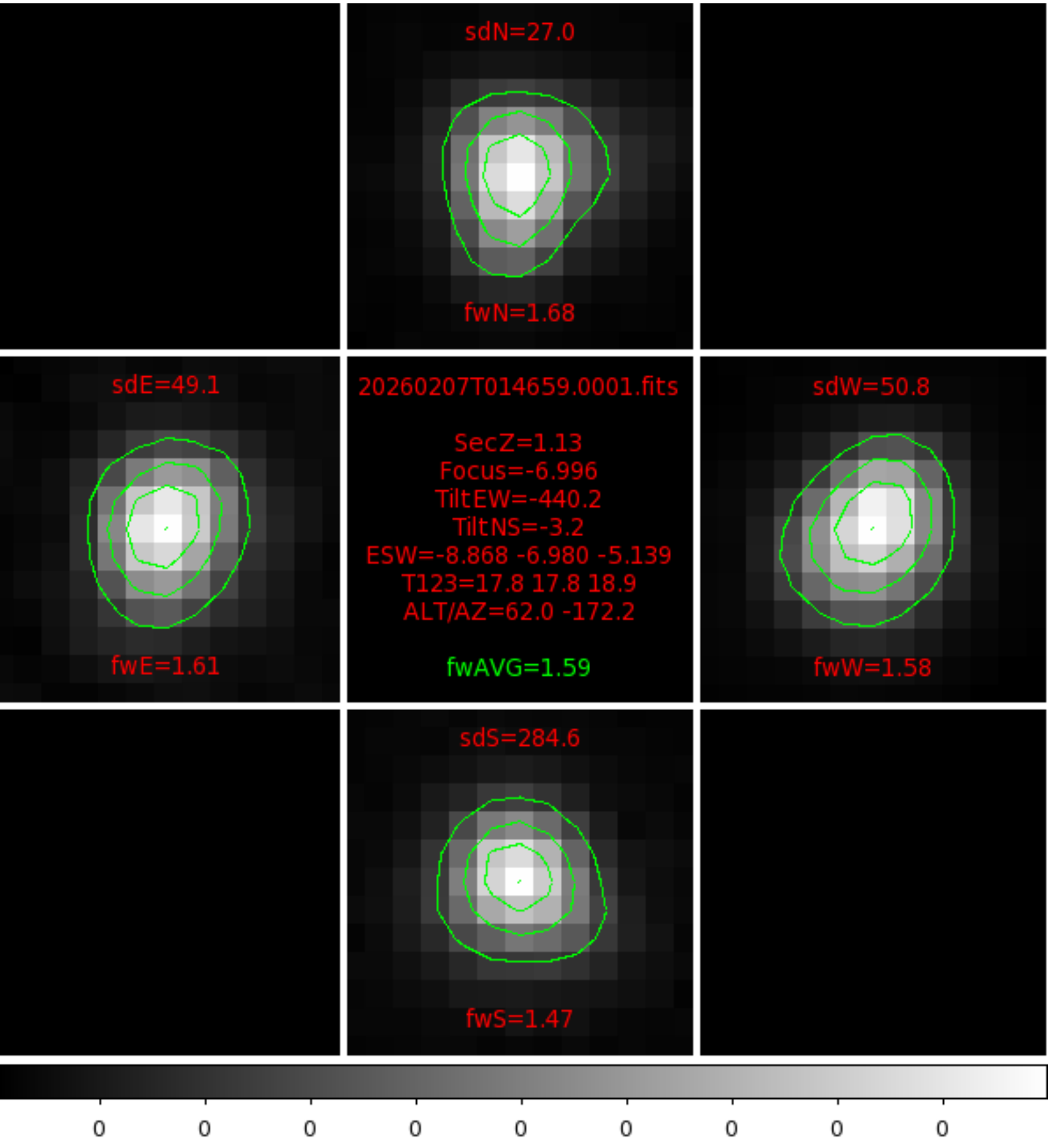

sdN=77.6
fwN=1.83
sdE=41.5
fwE=1.89
20260207T013943.0001.fits
SecZ=1.51
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.8 17.8 18.9
ALT/AZ=41.6 -124.8
fwAVG=1.76
sdW=149.4
fwW=1.69
sdS=176.2
fwS=1.62
0 0 0 0 0 0 0 0 0

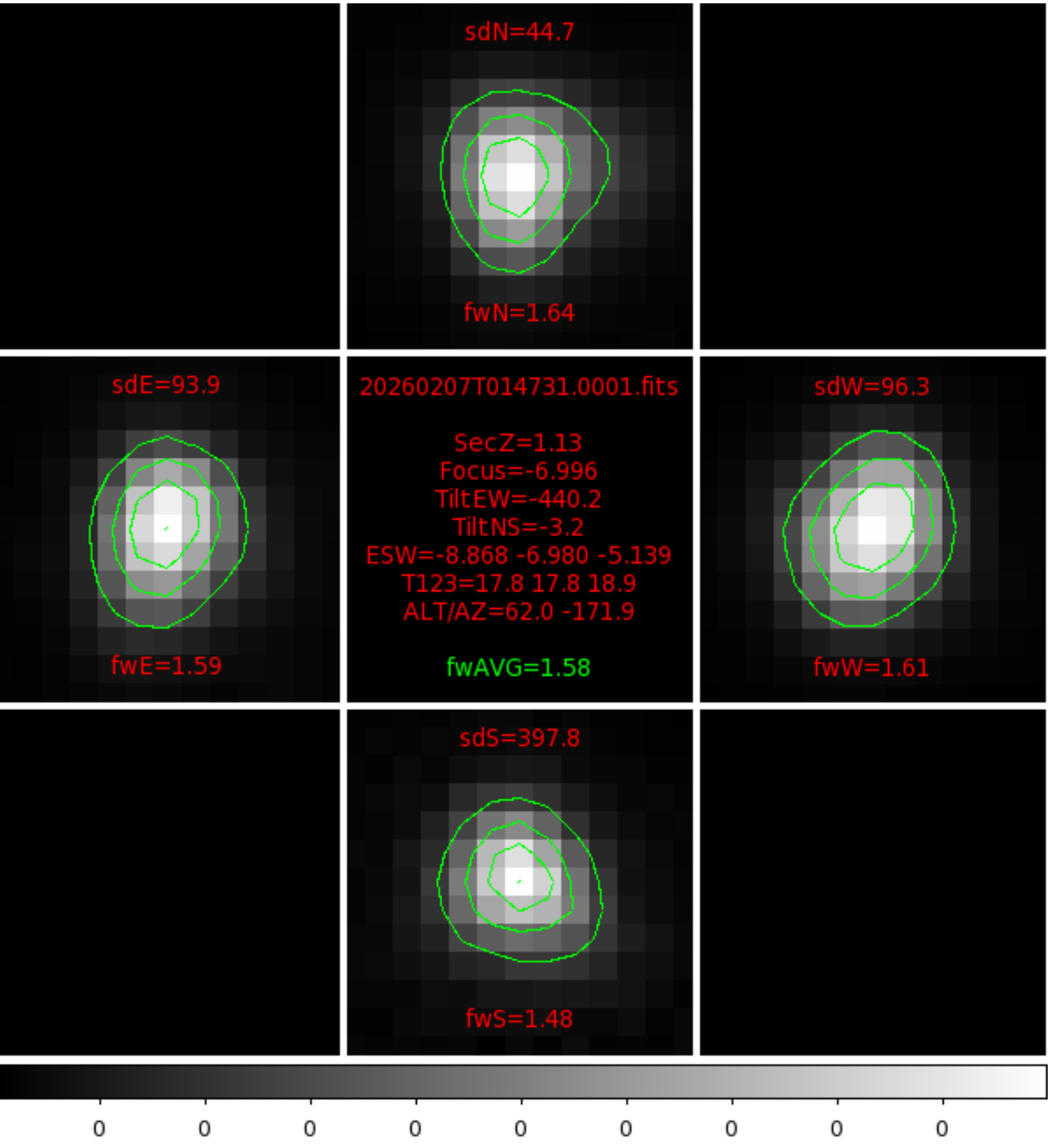

sdN=72.9
fwN=1.80
sdE=40.6
fwE=1.89
20260207T014119.0001.fits
SecZ=1.51
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.8 17.8 18.9
ALT/AZ=41.3 -124.4
fwAVG=1.76
sdW=137.2
fwW=1.72
sdS=160.0
fwS=1.62
0 0 0 0 0 0 0 0 0


sdN=93.2
fwN=1.66
sdE=49.6
fwE=1.84
20260207T014149.0001.fits
SecZ=1.52
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.8 17.8 18.9
ALT/AZ=41.2 -124.3
fwAVG=1.64
sdW=172.7
fwW=1.62
sdS=201.0
fwS=1.44
0 0 0 0 0 0 0 0 0


sdN=60.2
fwN=1.70
sdE=32.2
fwE=1.82
20260207T014450.0001.fits
SecZ=1.13
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.8 17.8 18.9
ALT/AZ=62.0 -173.4
fwAVG=1.66
sdW=116.3
fwW=1.63
sdS=152.0
fwS=1.49
0 0 0 0 0 0 0 0 0


sdN=22.3
fwN=1.77
sdE=28.2
fwE=1.76
20260207T014523.0001.fits
SecZ=1.13
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.8 17.8 18.9
ALT/AZ=62.0 -173.1
fwAVG=1.66
sdW=40.5
fwW=1.62
sdS=231.2
fwS=1.51
0 0 0 0 0 0 0 0 0


sdN=27.0
fwN=1.68
sdE=49.1
fwE=1.61
20260207T014659.0001.fits
SecZ=1.13
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.8 17.8 18.9
ALT/AZ=62.0 -172.2
fwAVG=1.59
sdW=50.8
fwW=1.58
sdS=284.6
fwS=1.47
0 0 0 0 0 0 0 0 0


sdN=44.7
fwN=1.64
sdE=93.9
fwE=1.59
20260207T014731.0001.fits
SecZ=1.13
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.8 17.8 18.9
ALT/AZ=62.0 -171.9
fwAVG=1.58
sdW=96.3
fwW=1.61
sdS=397.8
fwS=1.48
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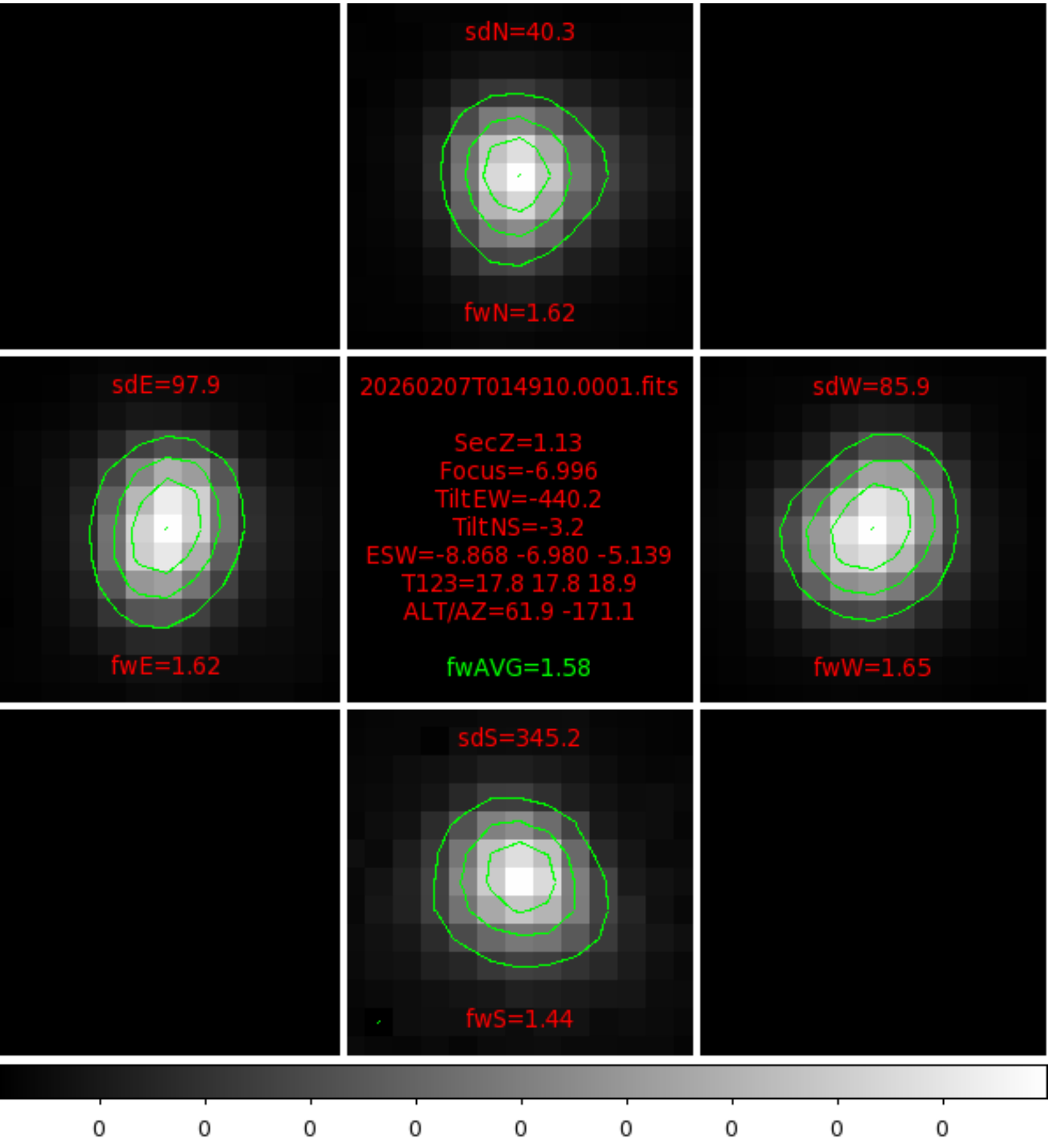
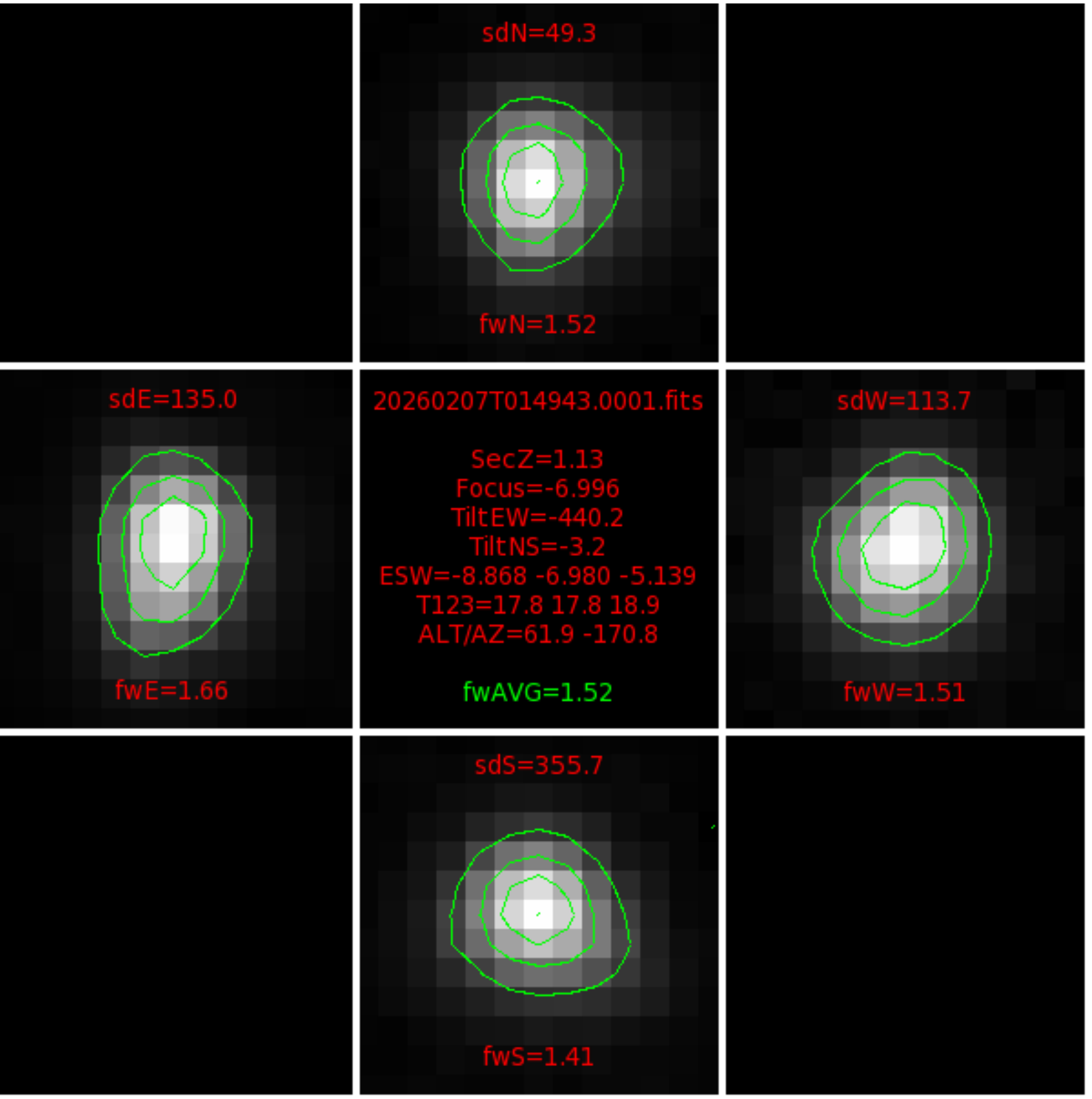
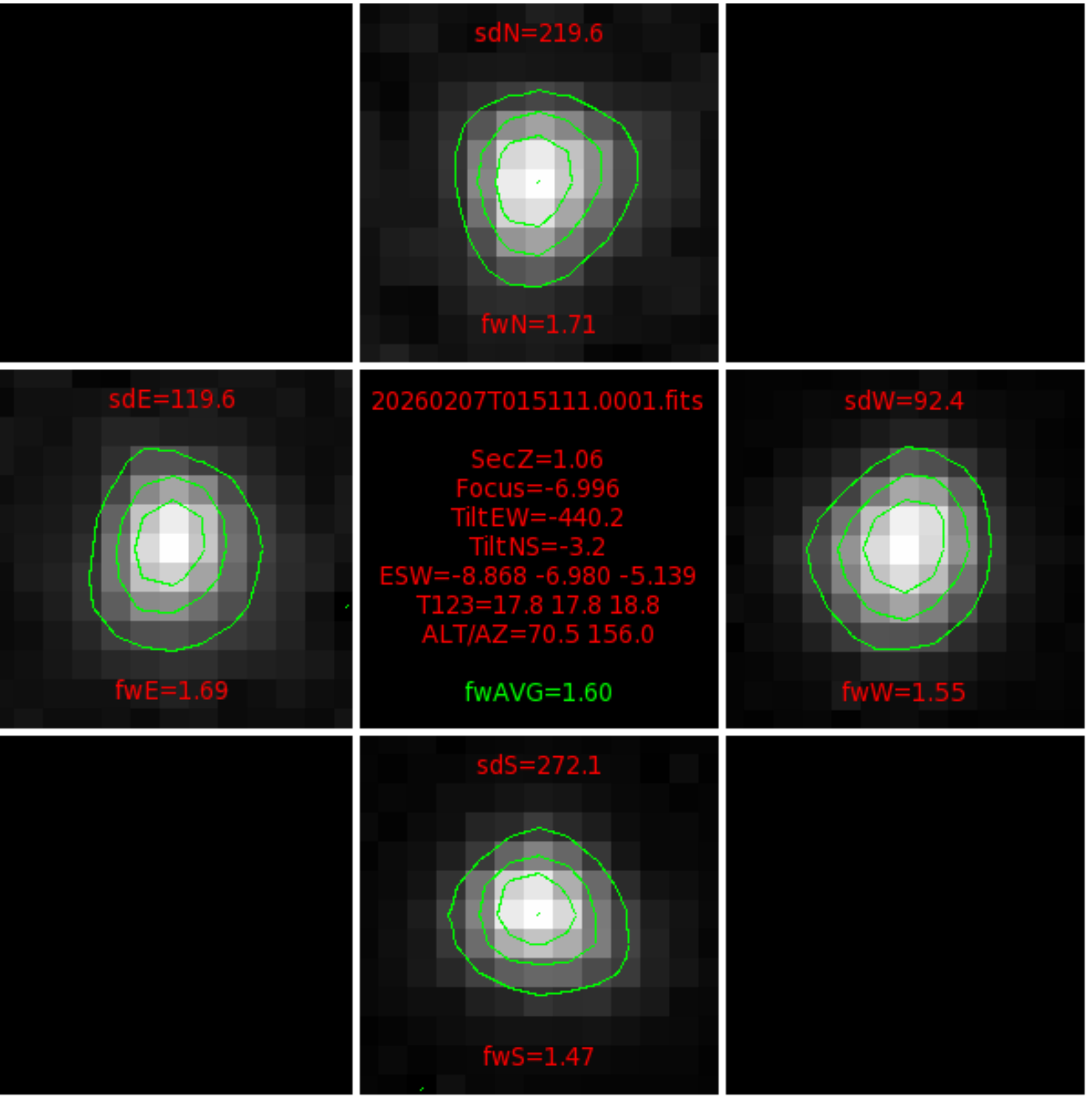
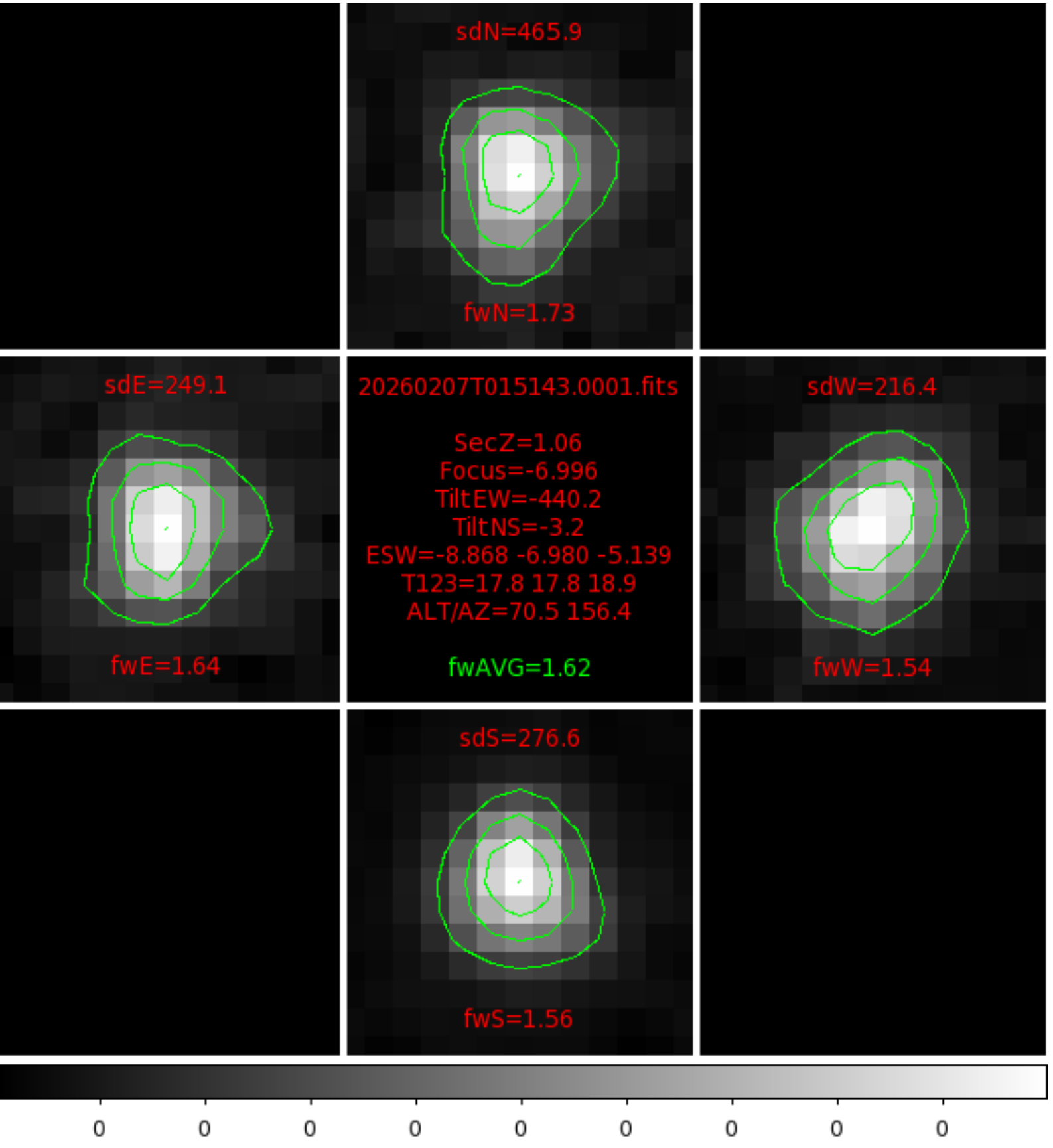
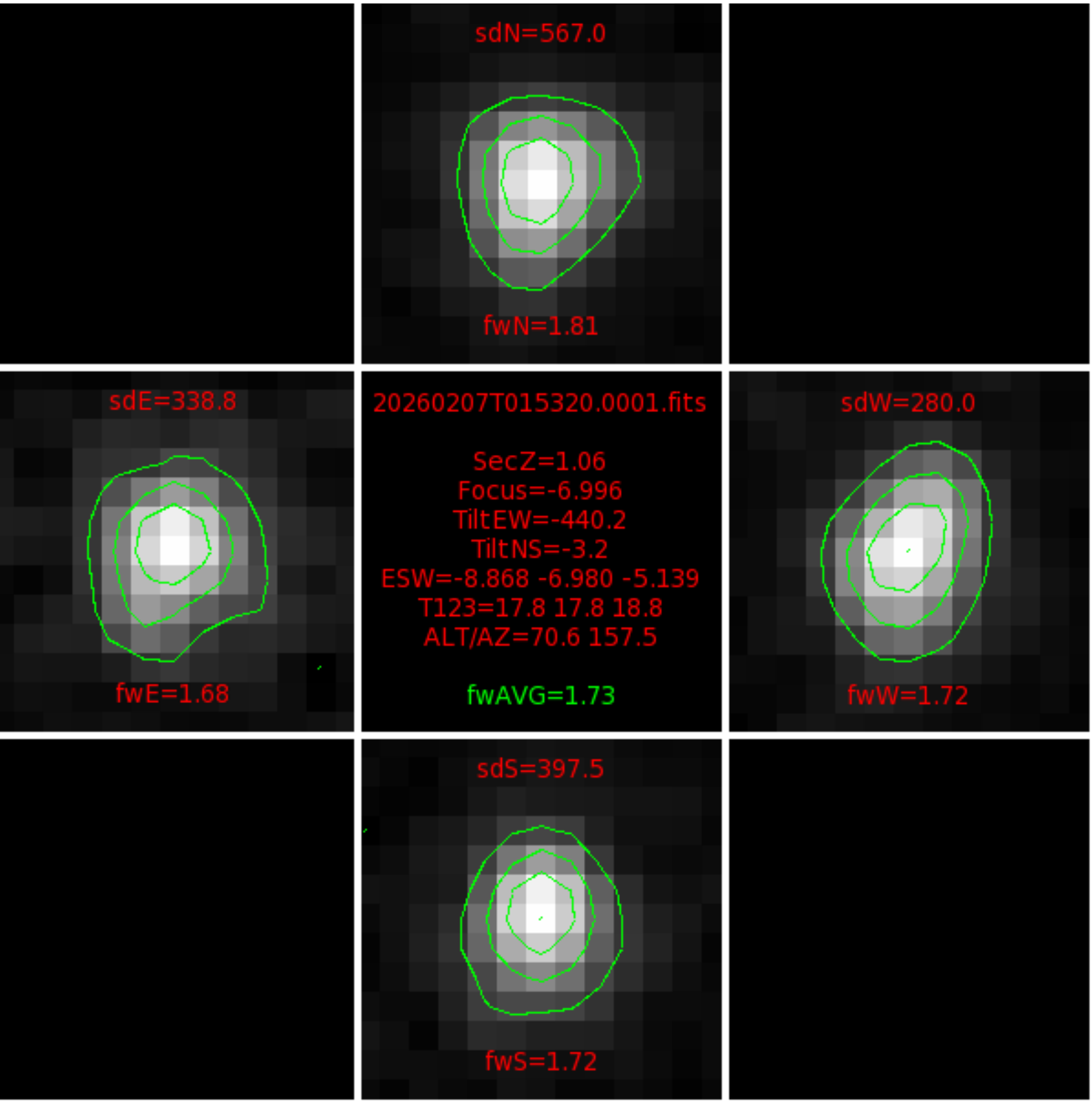
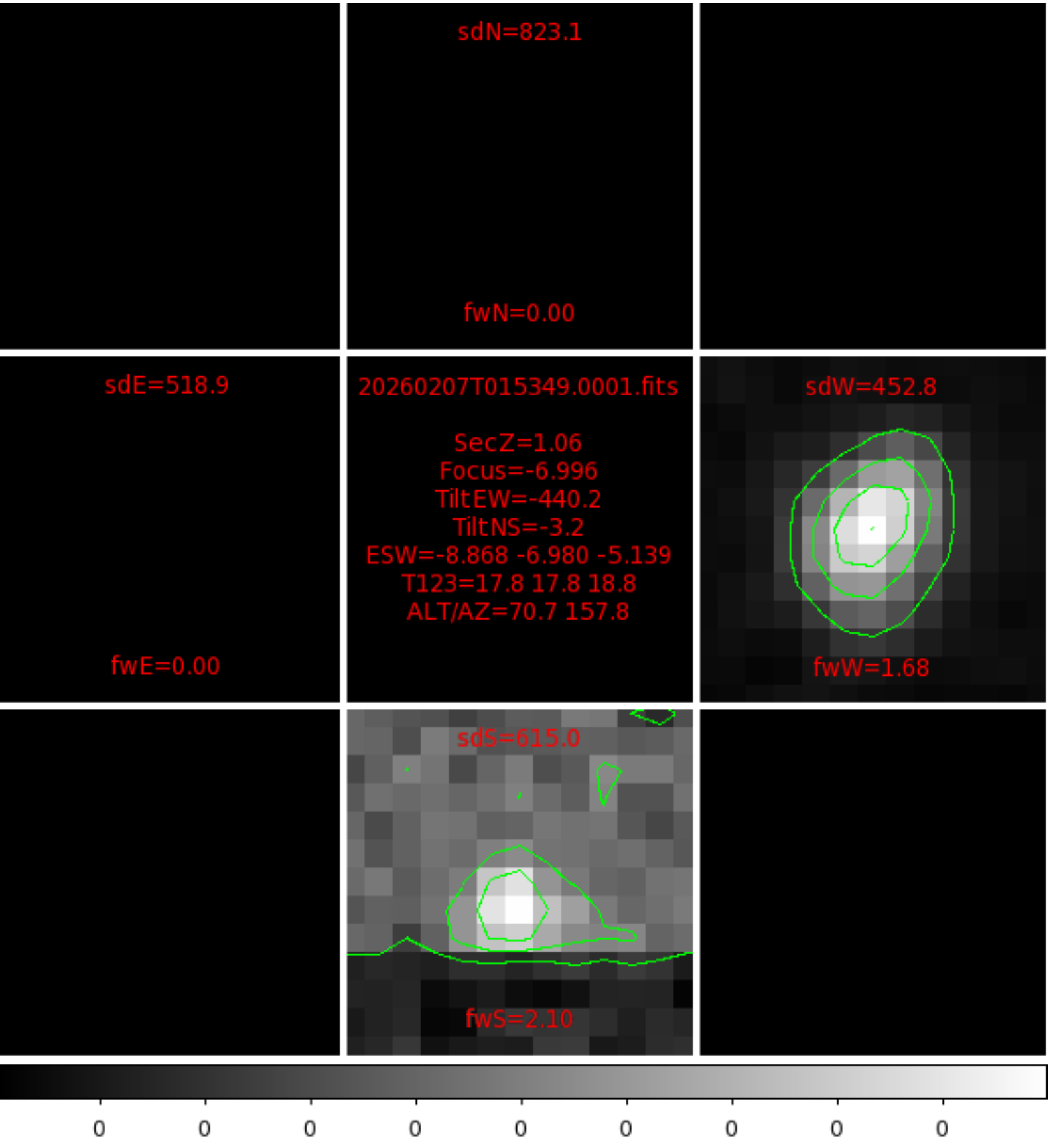

sdN=40.3
fwN=1.62
sdE=97.9
fwE=1.62
20260207T014910.0001.fits
SecZ=1.13
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.8 17.8 18.9
ALT/AZ=61.9 -171.1
fwAVG=1.58
sdW=85.9
fwW=1.65
sdS=345.2
fwS=1.44
0 0 0 0 0 0 0 0 0


sdN=49.3
fwN=1.52
sdE=135.0
fwE=1.66
20260207T014943.0001.fits
SecZ=1.13
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.8 17.8 18.9
ALT/AZ=61.9 -170.8
fwAVG=1.52
sdW=113.7
fwW=1.51
sdS=355.7
fwS=1.41
0 0 0 0 0 0 0 0 0


sdN=219.6
fwN=1.71
sdE=119.6
fwE=1.69
20260207T015111.0001.fits
SecZ=1.06
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.8 17.8 18.8
ALT/AZ=70.5 156.0
fwAVG=1.60
sdW=92.4
fwW=1.55
sdS=272.1
fwS=1.47
0 0 0 0 0 0 0 0 0


sdN=465.9
fwN=1.73
sdE=249.1
fwE=1.64
20260207T015143.0001.fits
SecZ=1.06
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.8 17.8 18.9
ALT/AZ=70.5 156.4
fwAVG=1.62
sdW=216.4
fwW=1.54
sdS=276.6
fwS=1.56
0 0 0 0 0 0 0 0 0


sdN=567.0
fwN=1.81
sdE=338.8
fwE=1.68
20260207T015320.0001.fits
SecZ=1.06
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.8 17.8 18.8
ALT/AZ=70.6 157.5
fwAVG=1.73
sdW=280.0
fwW=1.72
sdS=397.5
fwS=1.72
0 0 0 0 0 0 0 0 0


sdN=823.1
fwN=0.00
sdE=518.9
20260207T015349.0001.fits
SecZ=1.06
Focus=-6.996
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.868 -6.980 -5.139
T123=17.8 17.8 18.8
ALT/AZ=70.7 157.8
sdW=452.8
fwE=0.00
fwW=1.68
sdS=615.0
fwS=2.10
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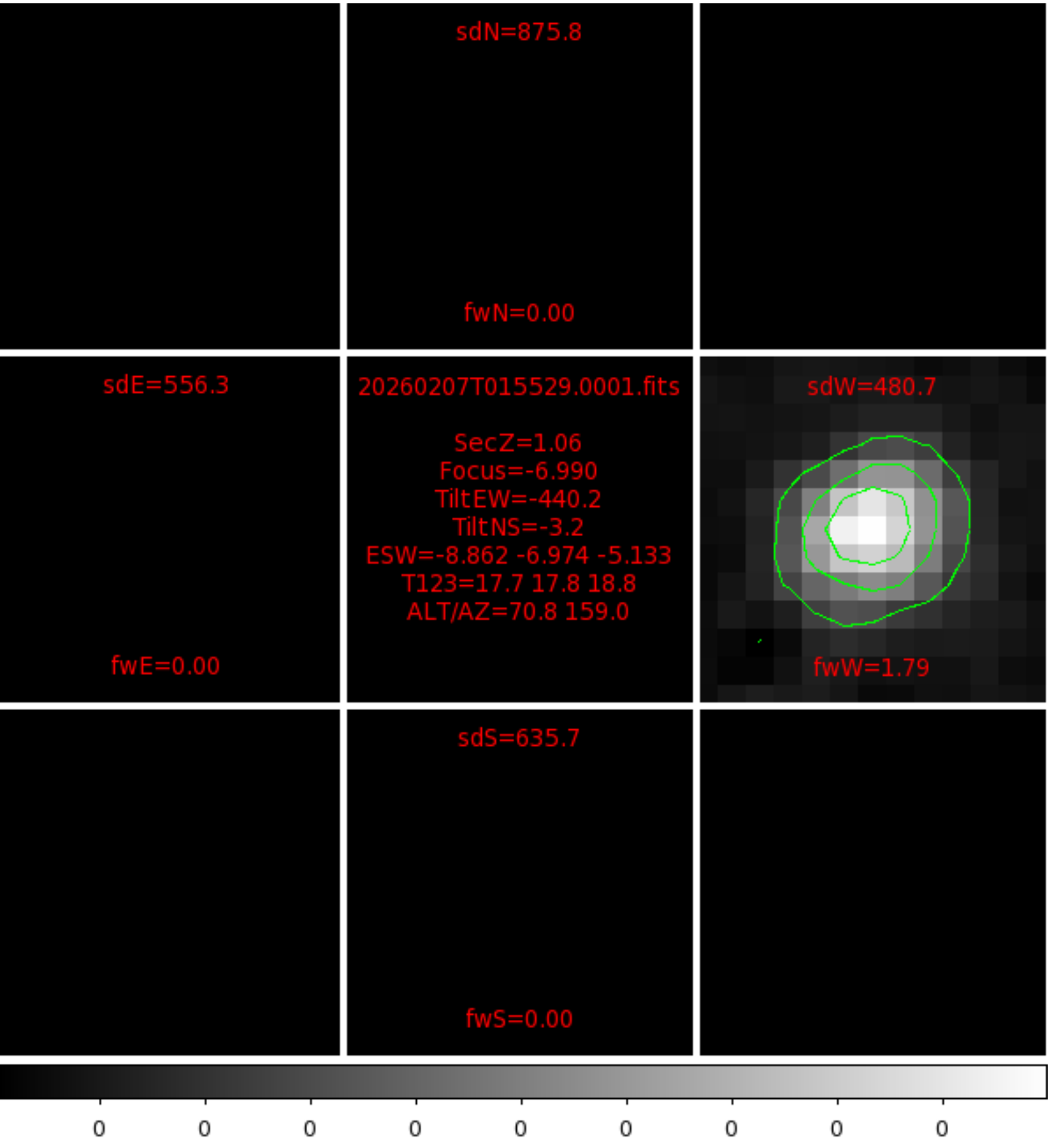
sdN=875.8
fwN=0.00
sdE=556.3
20260207T015529.0001.fits
SecZ=1.06
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.7 17.8 18.8
ALT/AZ=70.8 159.0
sdW=480.7
fwE=0.00
fwW=1.79
sdS=635.7
fwS=0.00
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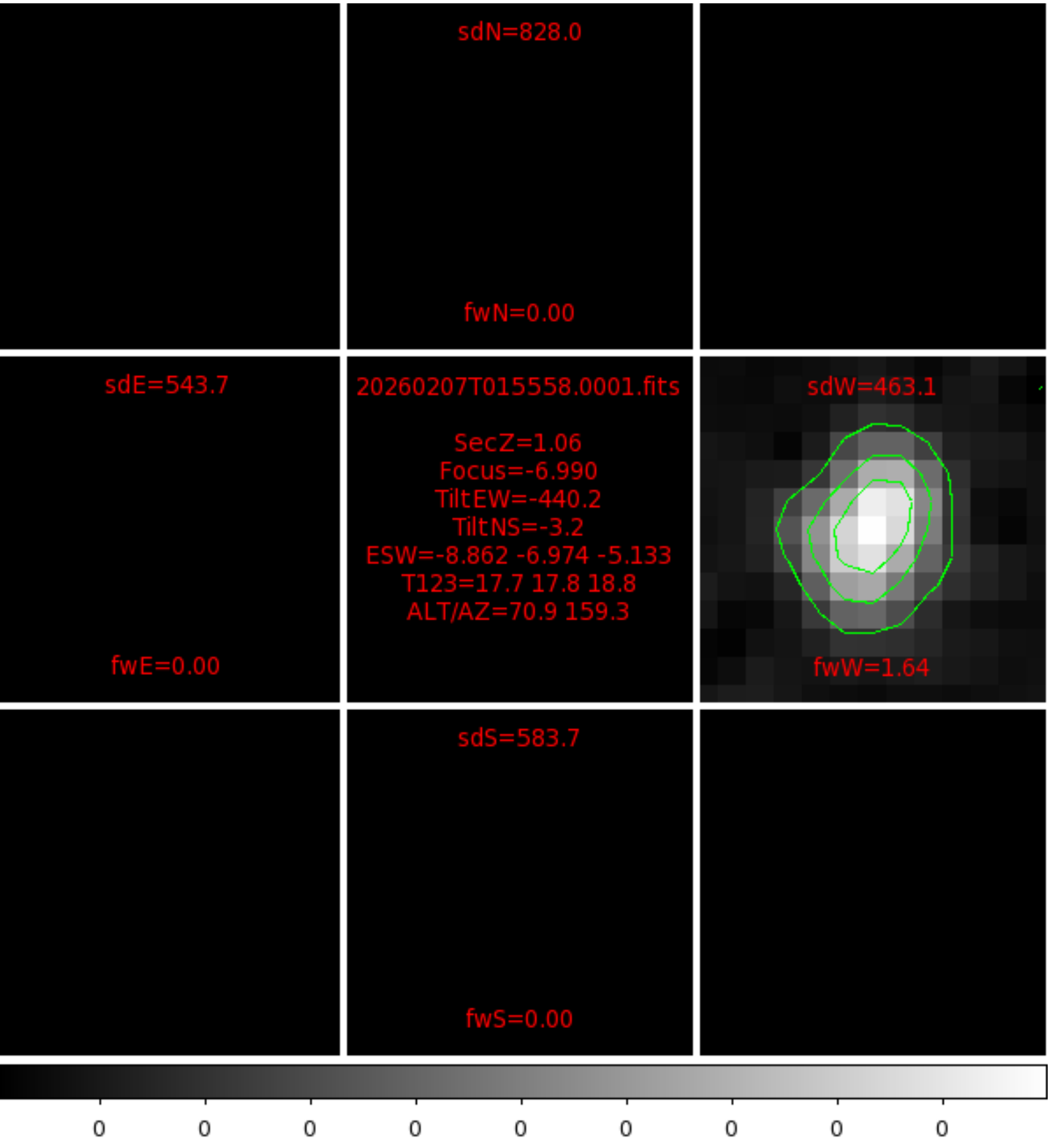
sdN=828.0
fwN=0.00
sdE=543.7
fwE=0.00
20260207T015558.0001.fits
SecZ=1.06
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.7 17.8 18.8
ALT/AZ=70.9 159.3
sdW=463.1
fwW=1.64
sdS=583.7
fwS=0.00
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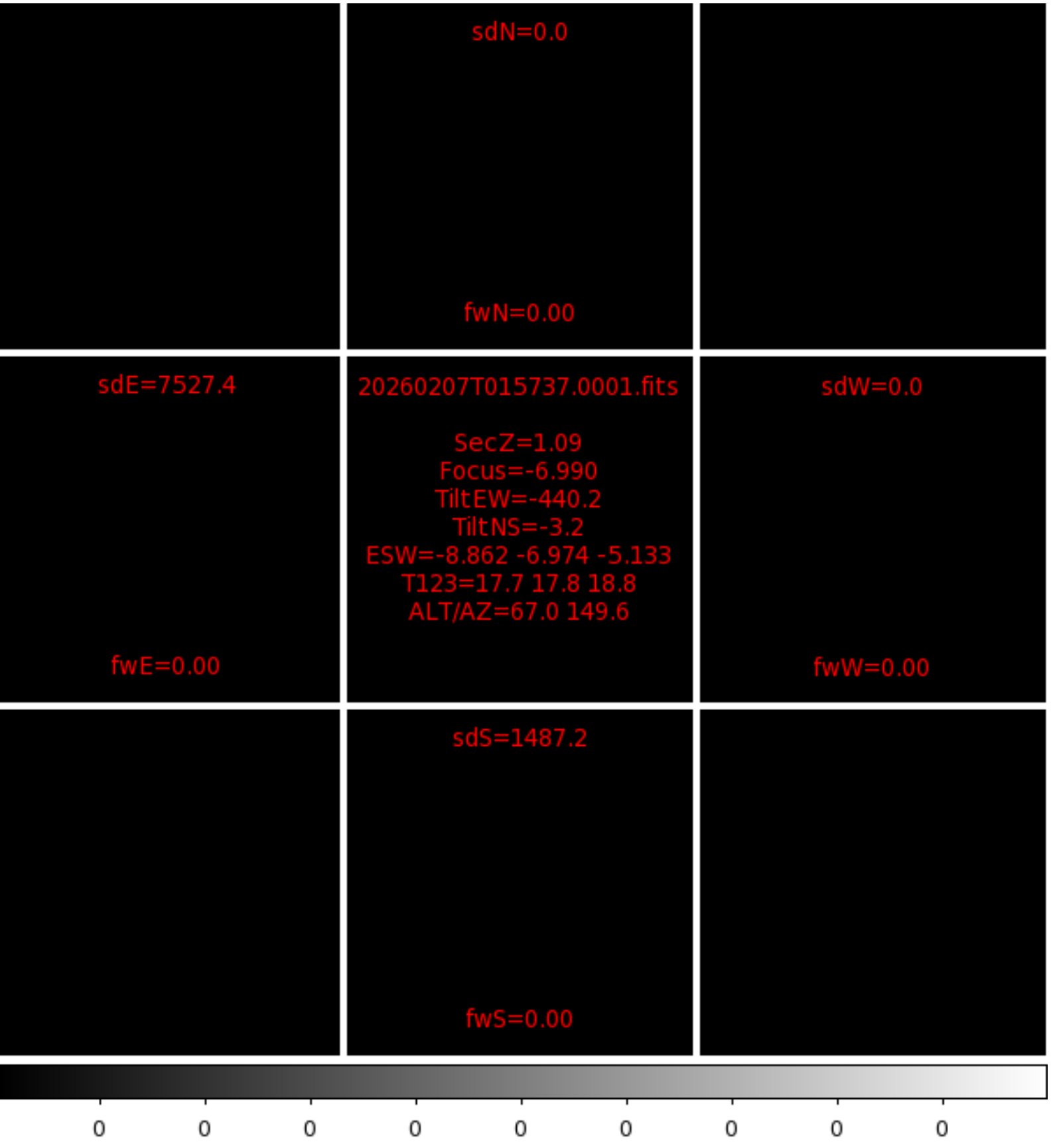
sdN=0.0
fwN=0.00
sdE=7527.4
fwE=0.00
20260207T015737.0001.fits
SecZ=1.09
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.7 17.8 18.8
ALT/AZ=67.0 149.6
sdW=0.0
fwW=0.00
sdS=1487.2
fwS=0.00
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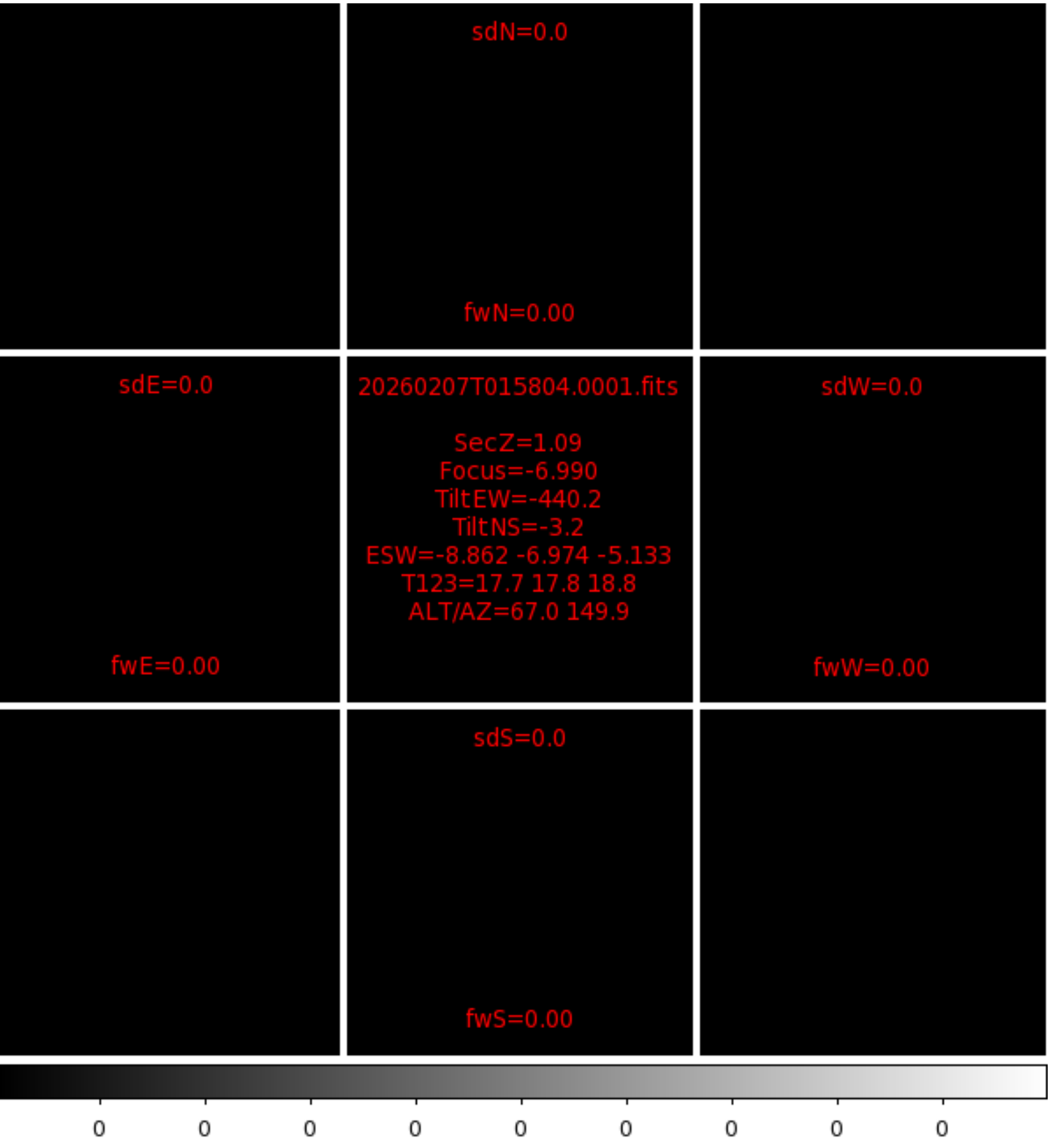
sdN=0.0
fwN=0.00
sdE=0.0
20260207T015804.0001.fits
SecZ=1.09
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.7 17.8 18.8
ALT/AZ=67.0 149.9
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
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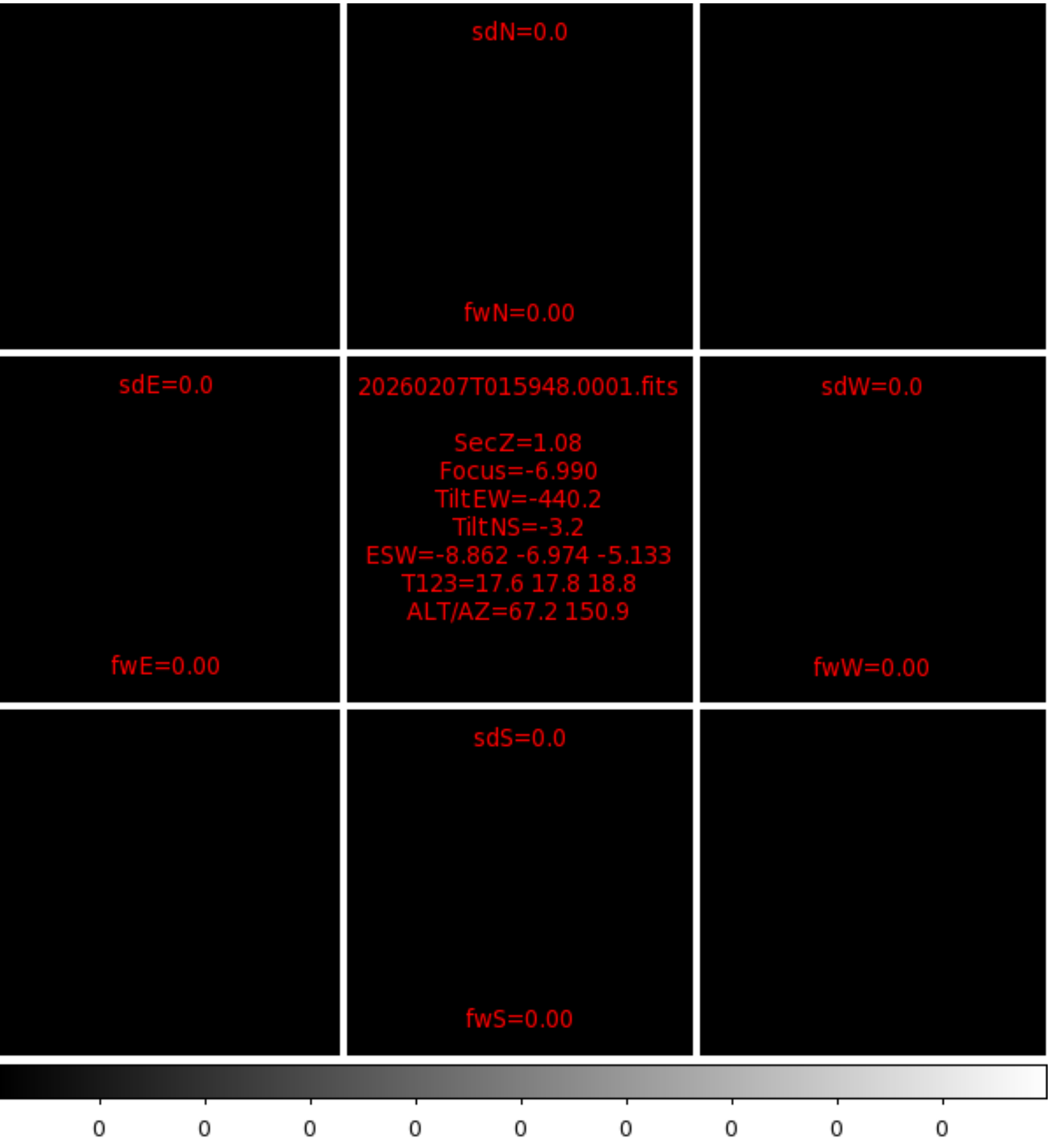
sdN=0.0
fwN=0.00
sdE=0.0
20260207T015948.0001.fits
SecZ=1.08
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.6 17.8 18.8
ALT/AZ=67.2 150.9
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
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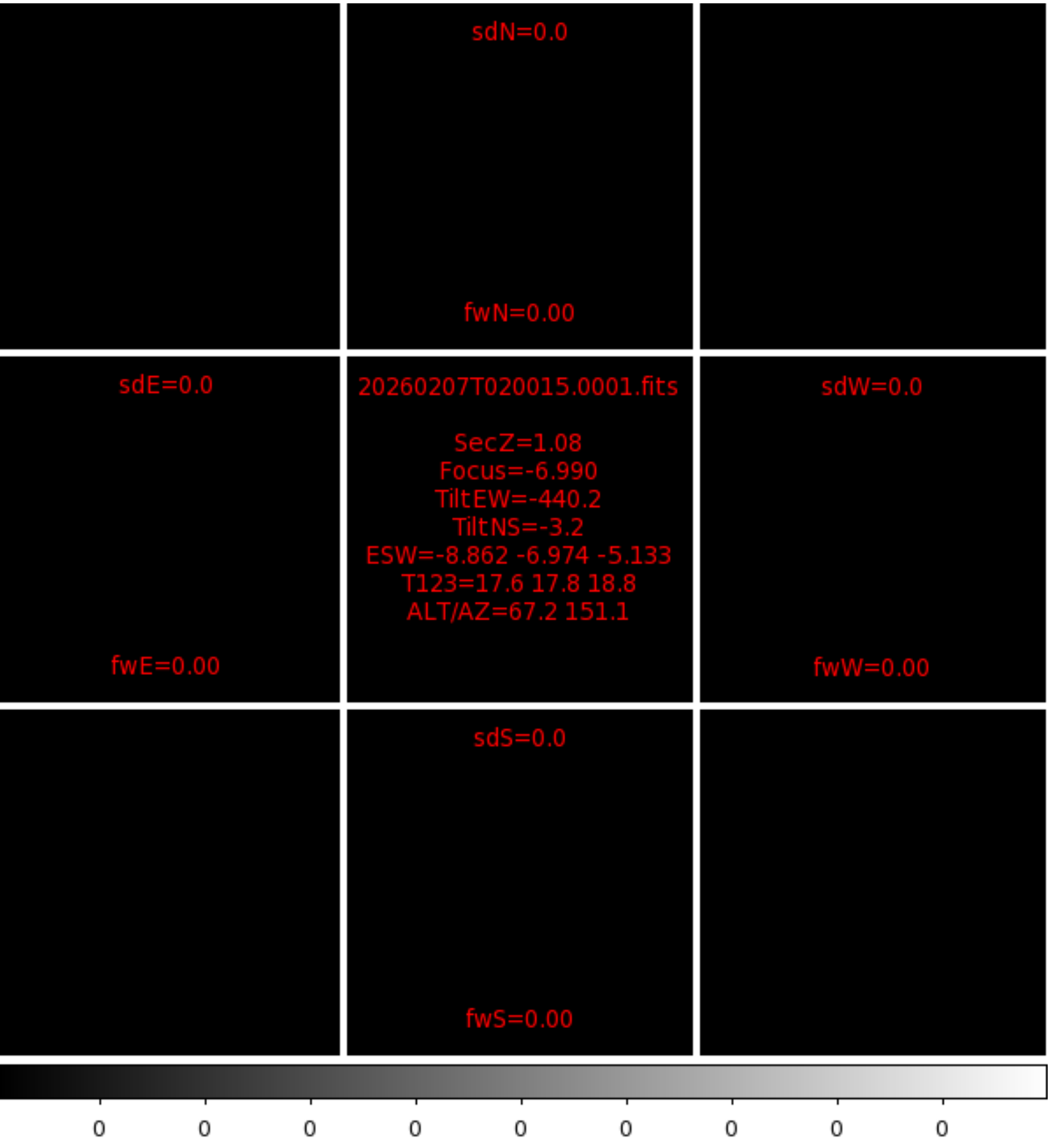
sdN=0.0
fwN=0.00
sdE=0.0
20260207T020015.0001.fits
SecZ=1.08
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.6 17.8 18.8
ALT/AZ=67.2 151.1
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
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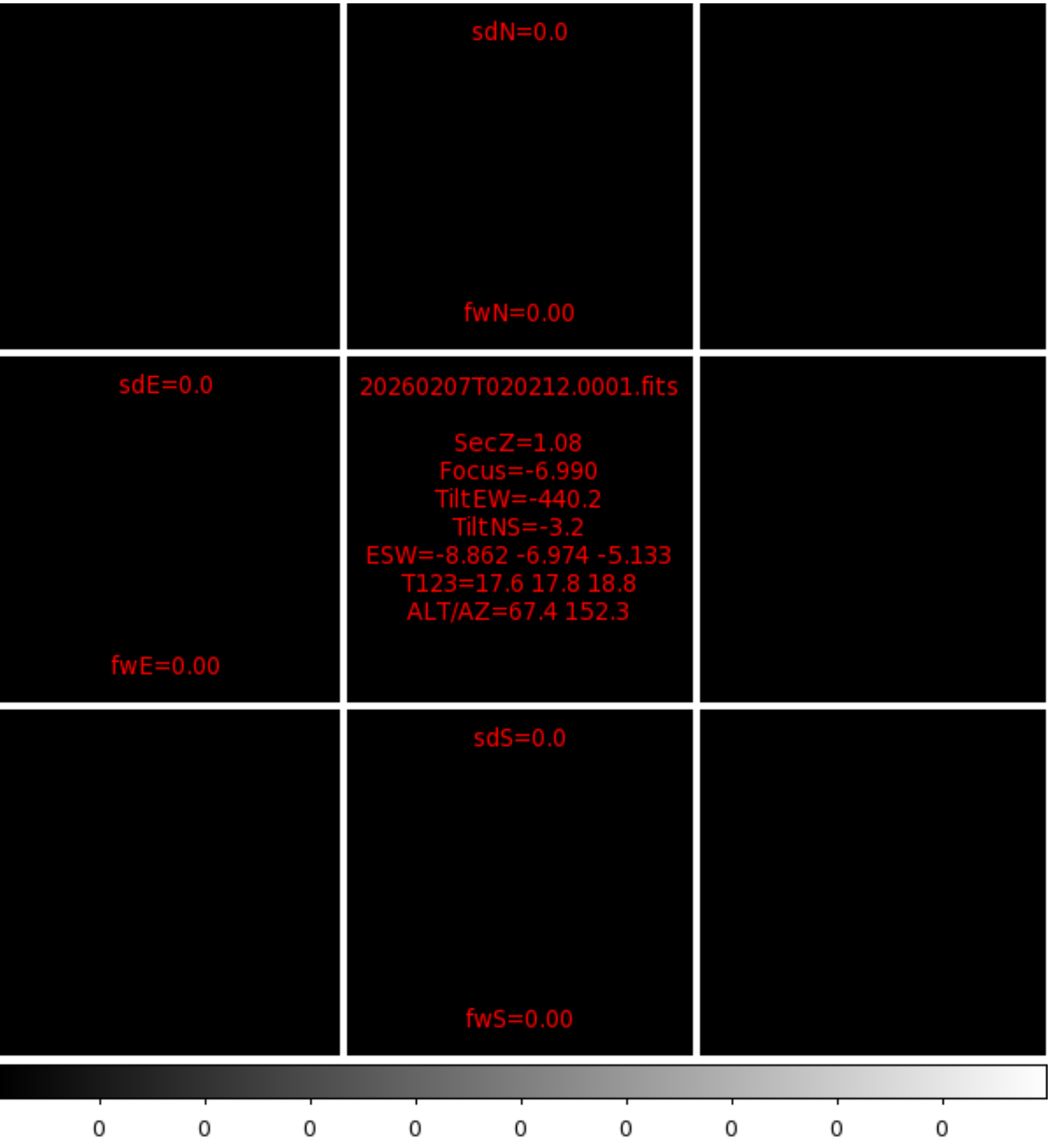
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fwN=0.00
sdE=0.0
20260207T020212.0001.fits
SecZ=1.08
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.6 17.8 18.8
ALT/AZ=67.4 152.3
fwE=0.00
sdS=0.0
fwS=0.00
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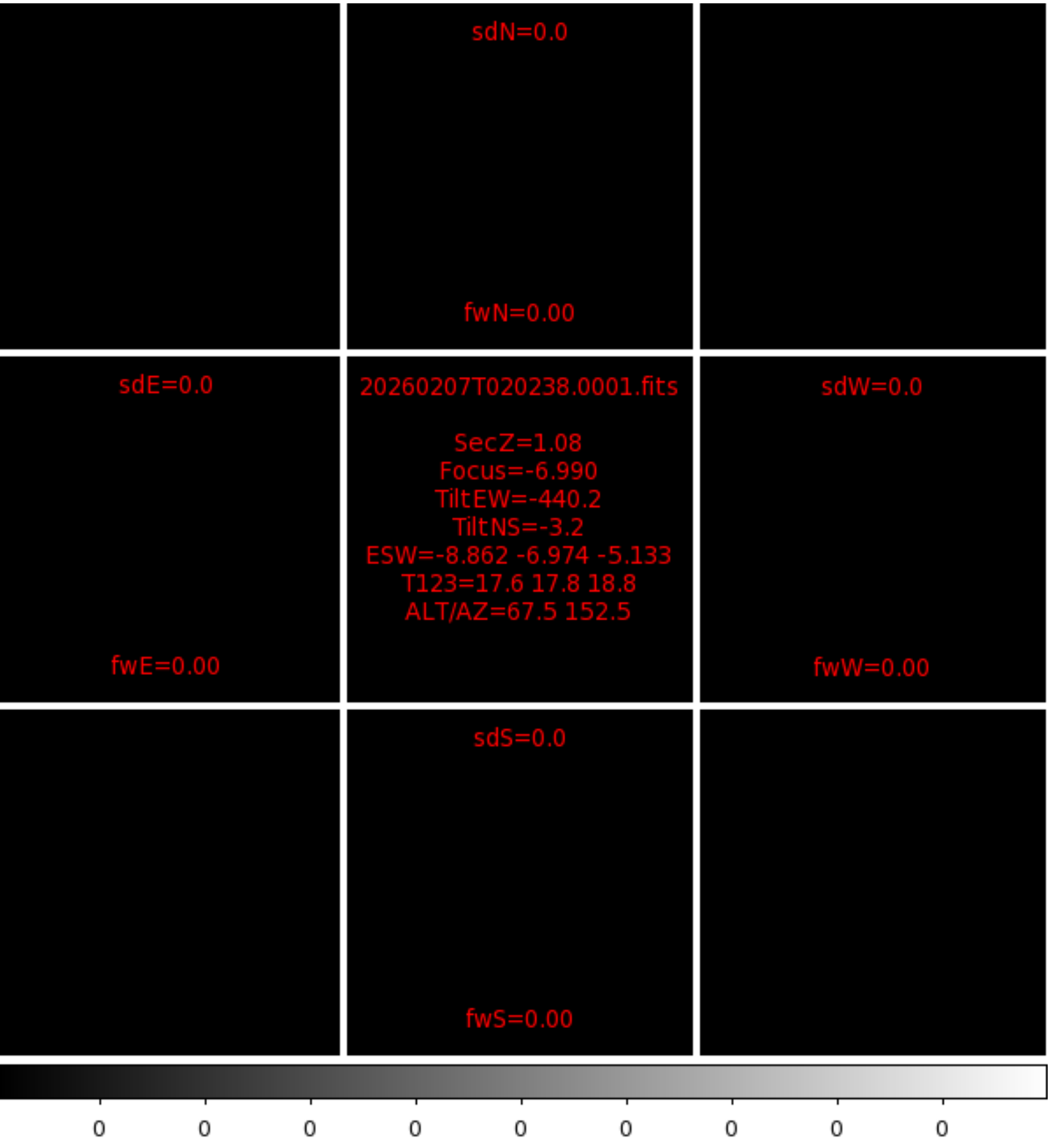
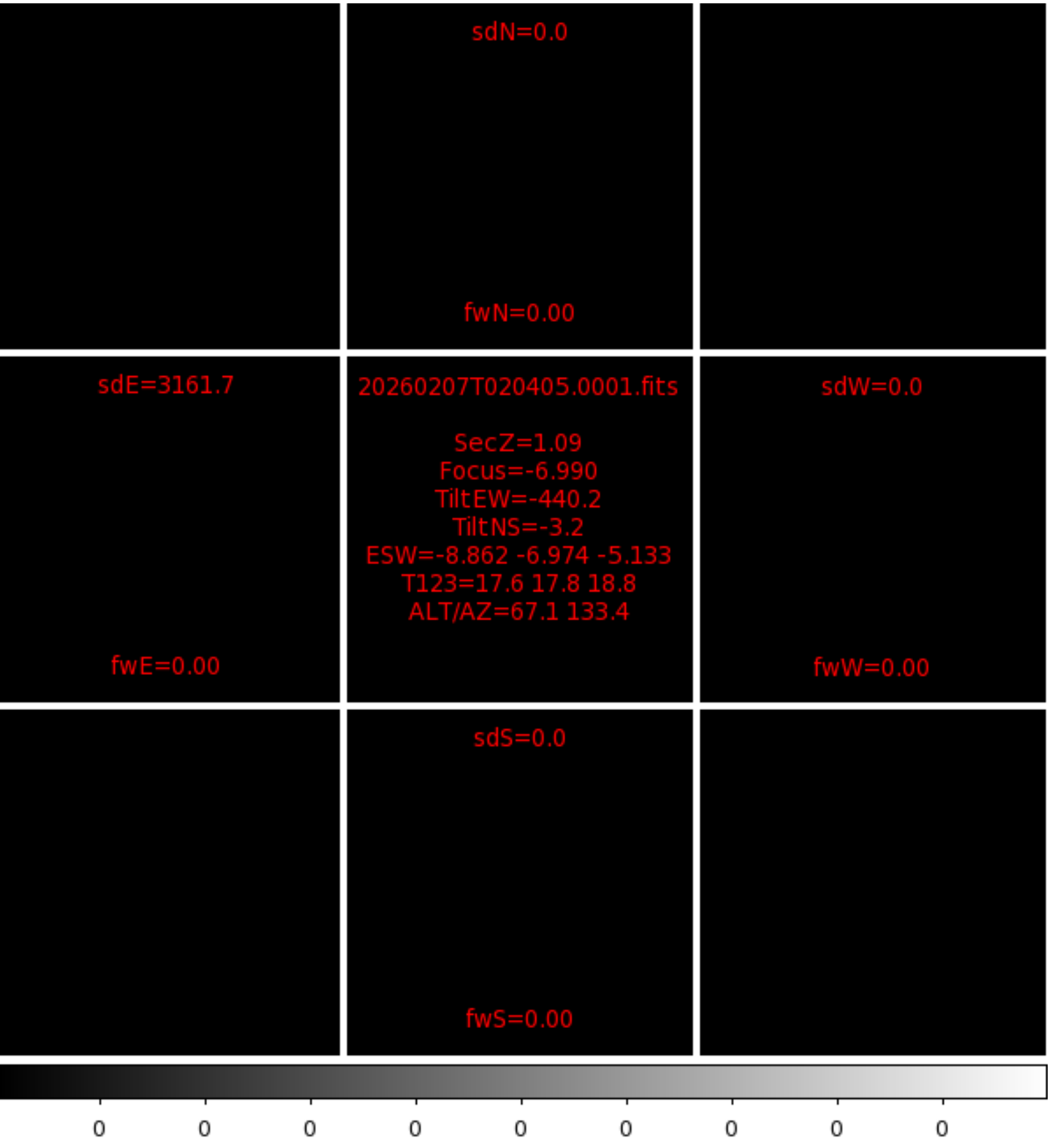
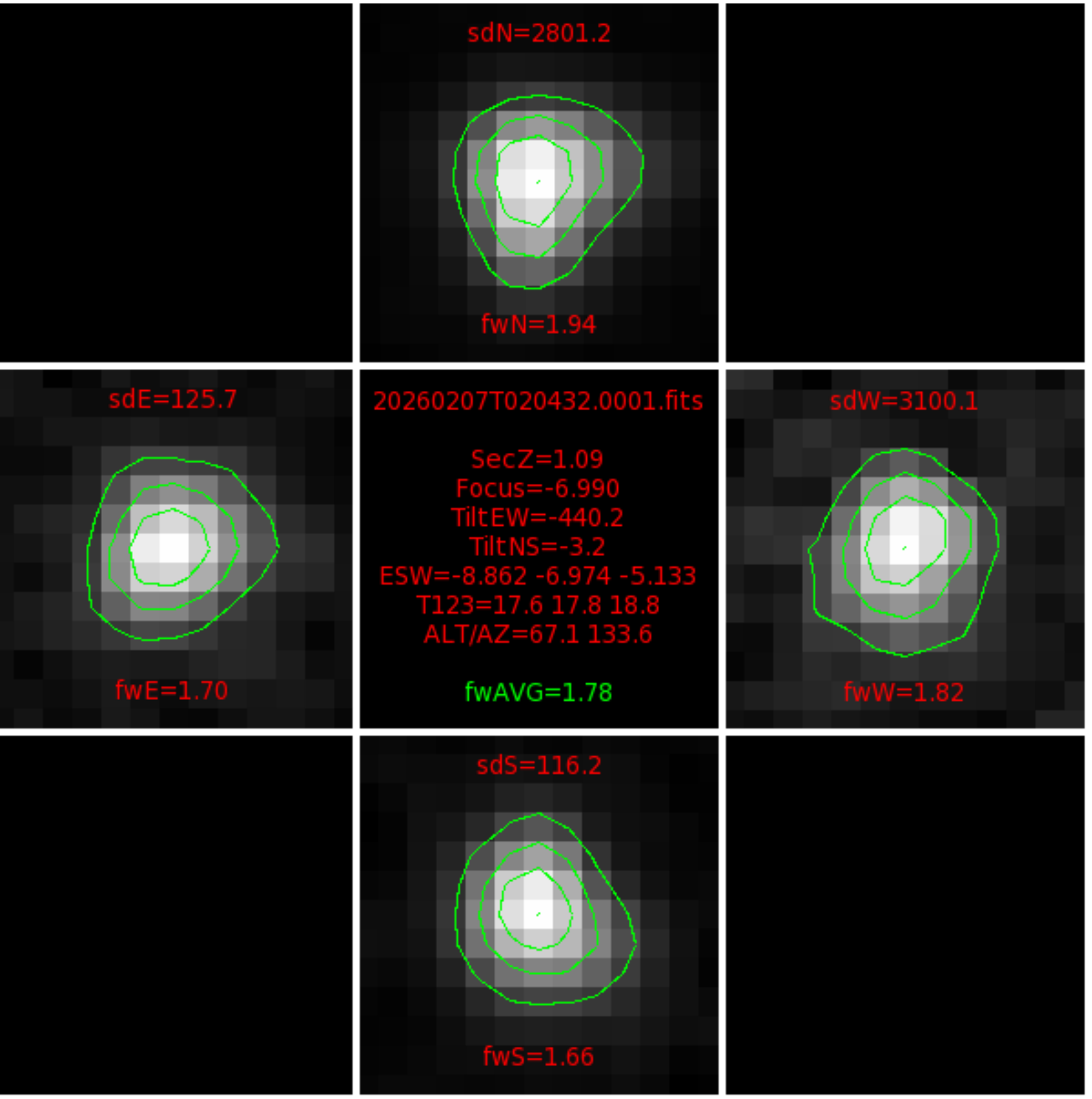

sdN=0.0
fwN=0.00
sdE=0.0
20260207T020238.0001.fits
SecZ=1.08
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.6 17.8 18.8
ALT/AZ=67.5 152.5
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=0.0
fwN=0.00
sdE=3161.7
fwE=0.00
20260207T020405.0001.fits
SecZ=1.09
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.6 17.8 18.8
ALT/AZ=67.1 133.4
sdW=0.0
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=2801.2
fwN=1.94
sdE=125.7
fwE=1.70
20260207T020432.0001.fits
SecZ=1.09
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.6 17.8 18.8
ALT/AZ=67.1 133.6
fwAVG=1.78
sdW=3100.1
fwW=1.82
sdS=116.2
fwS=1.66
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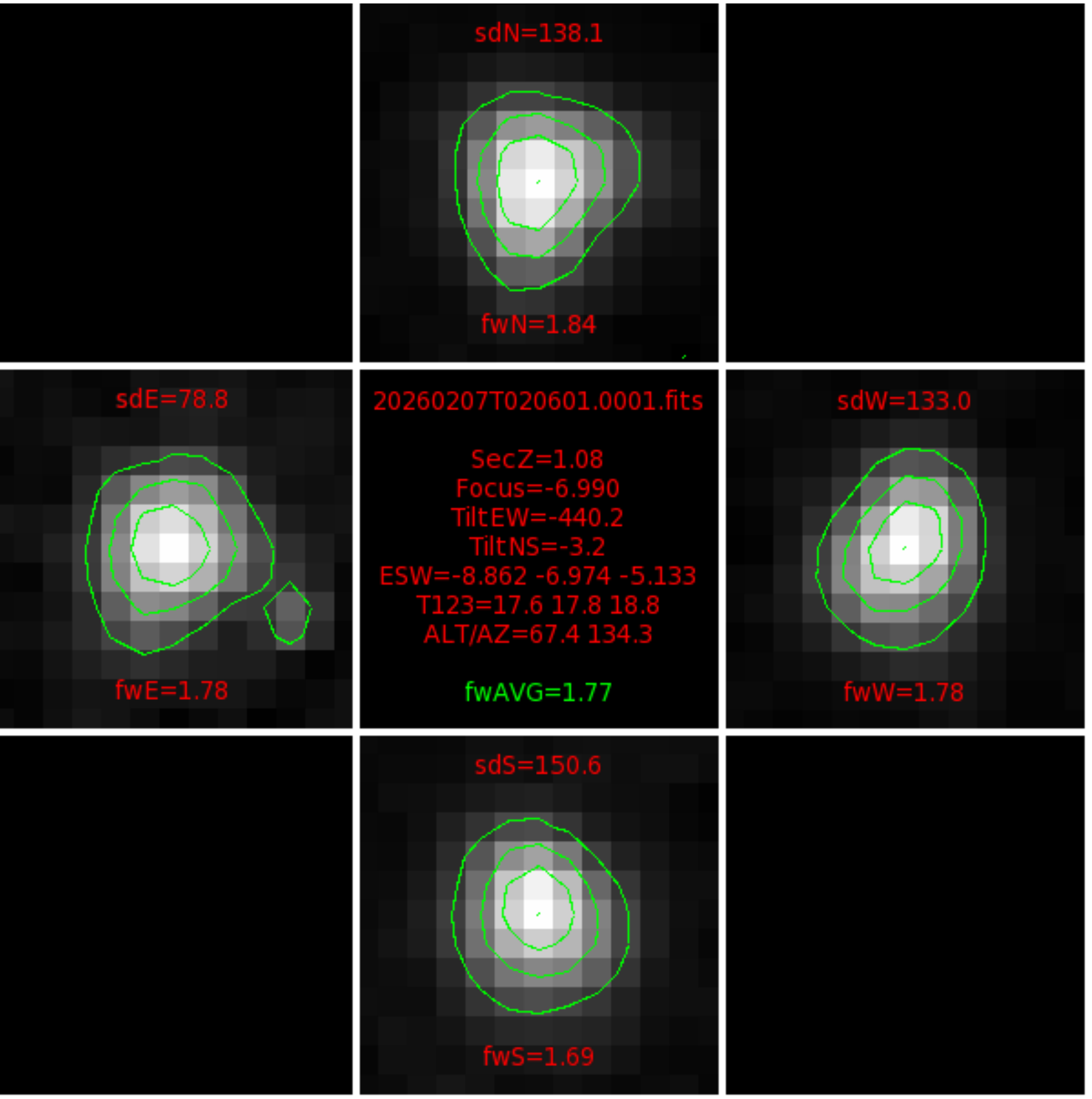
sdN=138.1
fwN=1.84
sdE=78.8
fwE=1.78
20260207T020601.0001.fits
SecZ=1.08
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.6 17.8 18.8
ALT/AZ=67.4 134.3
fwAVG=1.77
sdW=133.0
fwW=1.78
sdS=150.6
fwS=1.69
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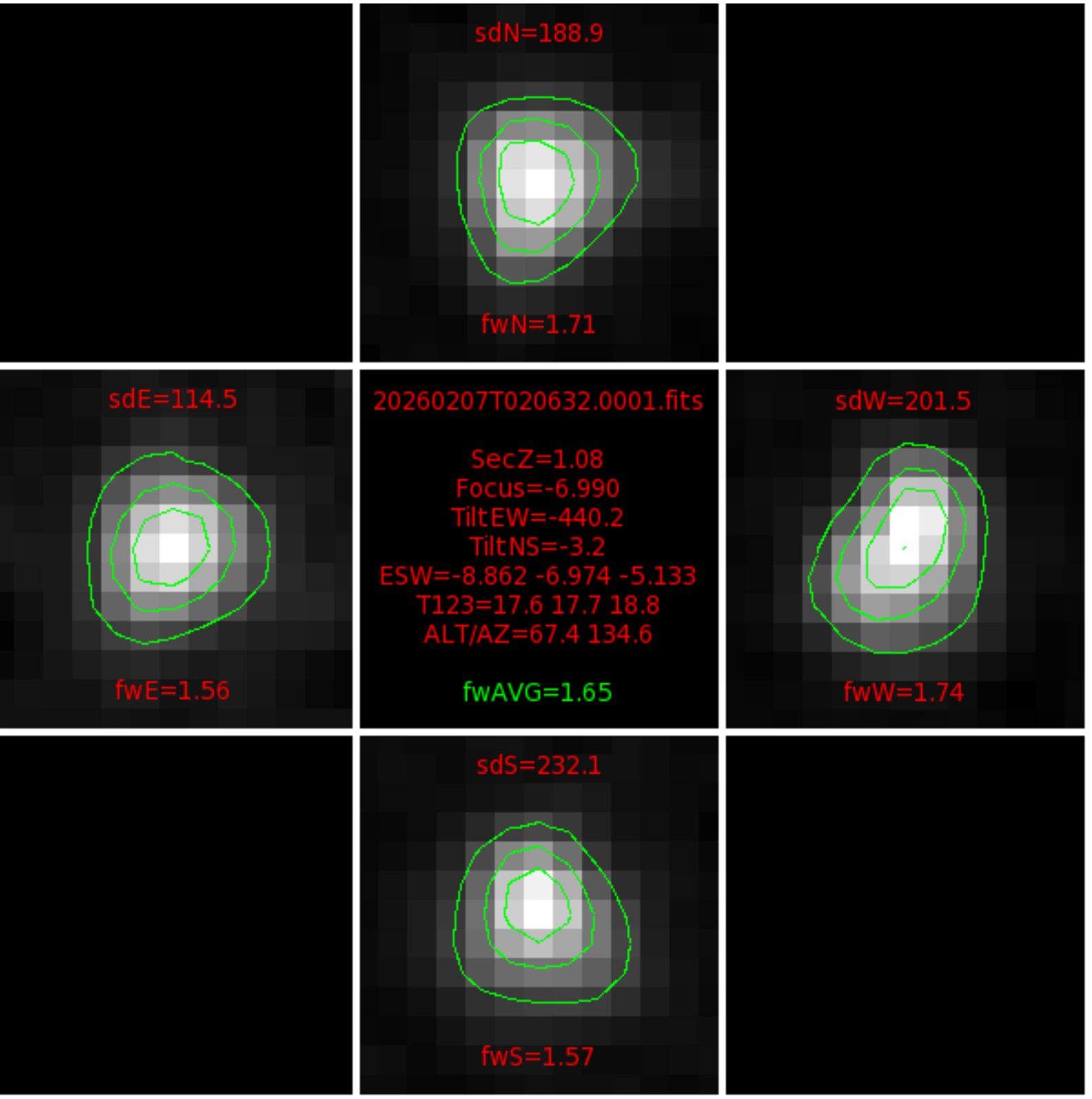
sdN=188.9
fwN=1.71
sdE=114.5
fwE=1.56
20260207T020632.0001.fits
SecZ=1.08
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.6 17.7 18.8
ALT/AZ=67.4 134.6
fwAVG=1.65
sdW=201.5
fwW=1.74
sdS=232.1
fwS=1.57
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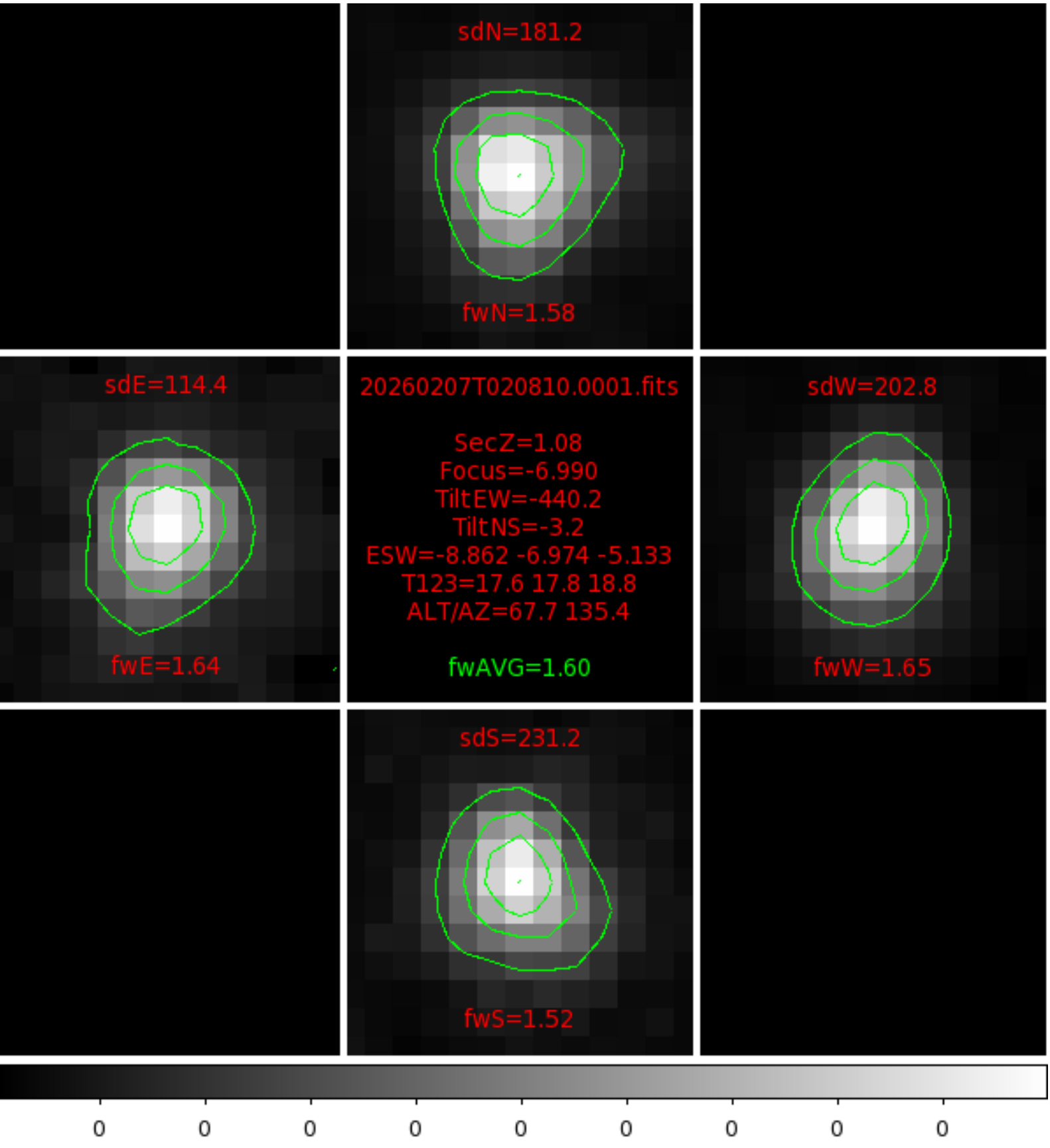
sdN=181.2
fwN=1.58
sdE=114.4
fwE=1.64
20260207T020810.0001.fits
SecZ=1.08
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.6 17.8 18.8
ALT/AZ=67.7 135.4
fwAVG=1.60
sdW=202.8
fwW=1.65
sdS=231.2
fwS=1.52
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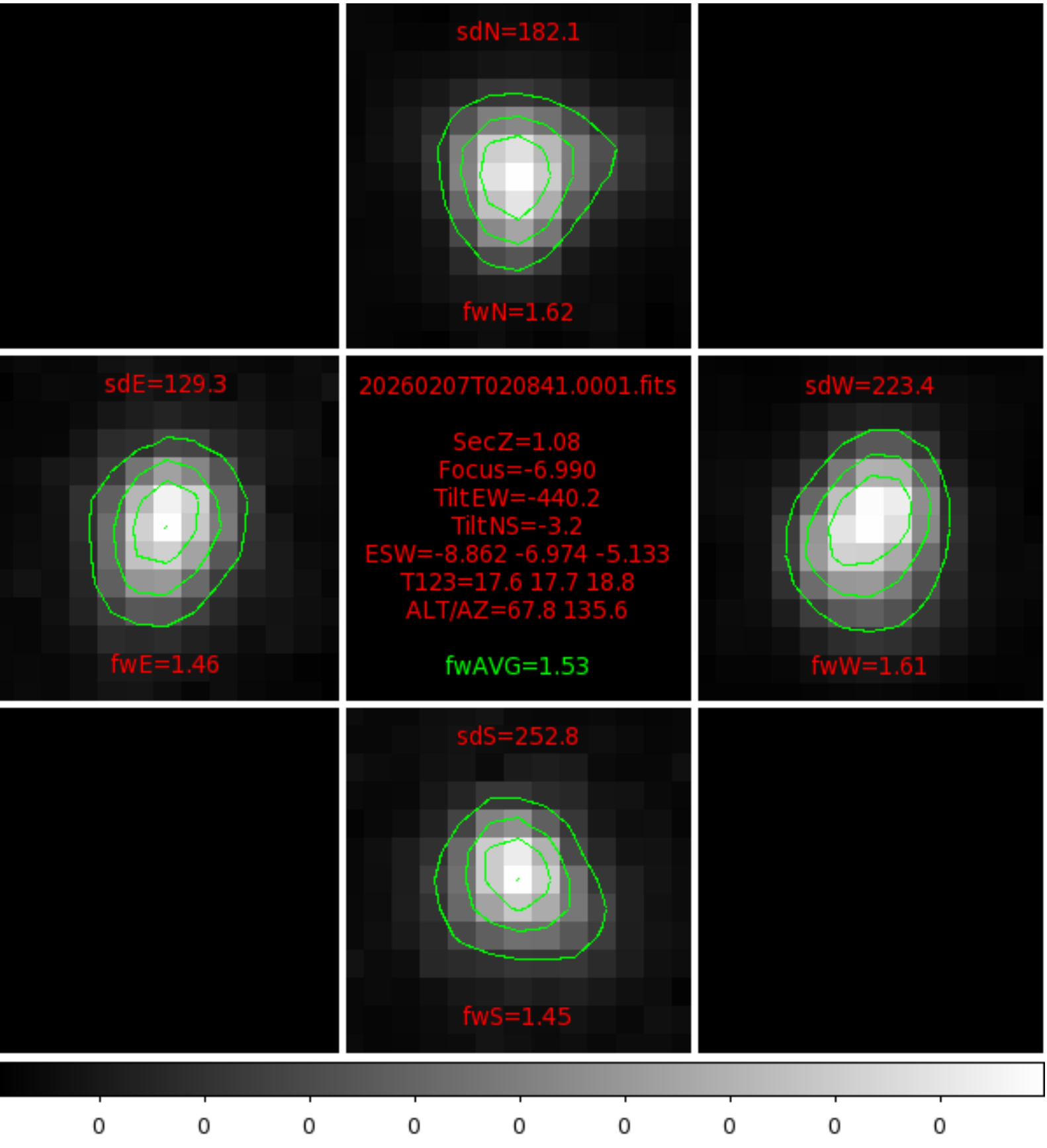
sdN=182.1
fwN=1.62
sdE=129.3
fwE=1.46
20260207T020841.0001.fits
SecZ=1.08
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.6 17.7 18.8
ALT/AZ=67.8 135.6
fwAVG=1.53
sdW=223.4
fwW=1.61
sdS=252.8
fwS=1.45
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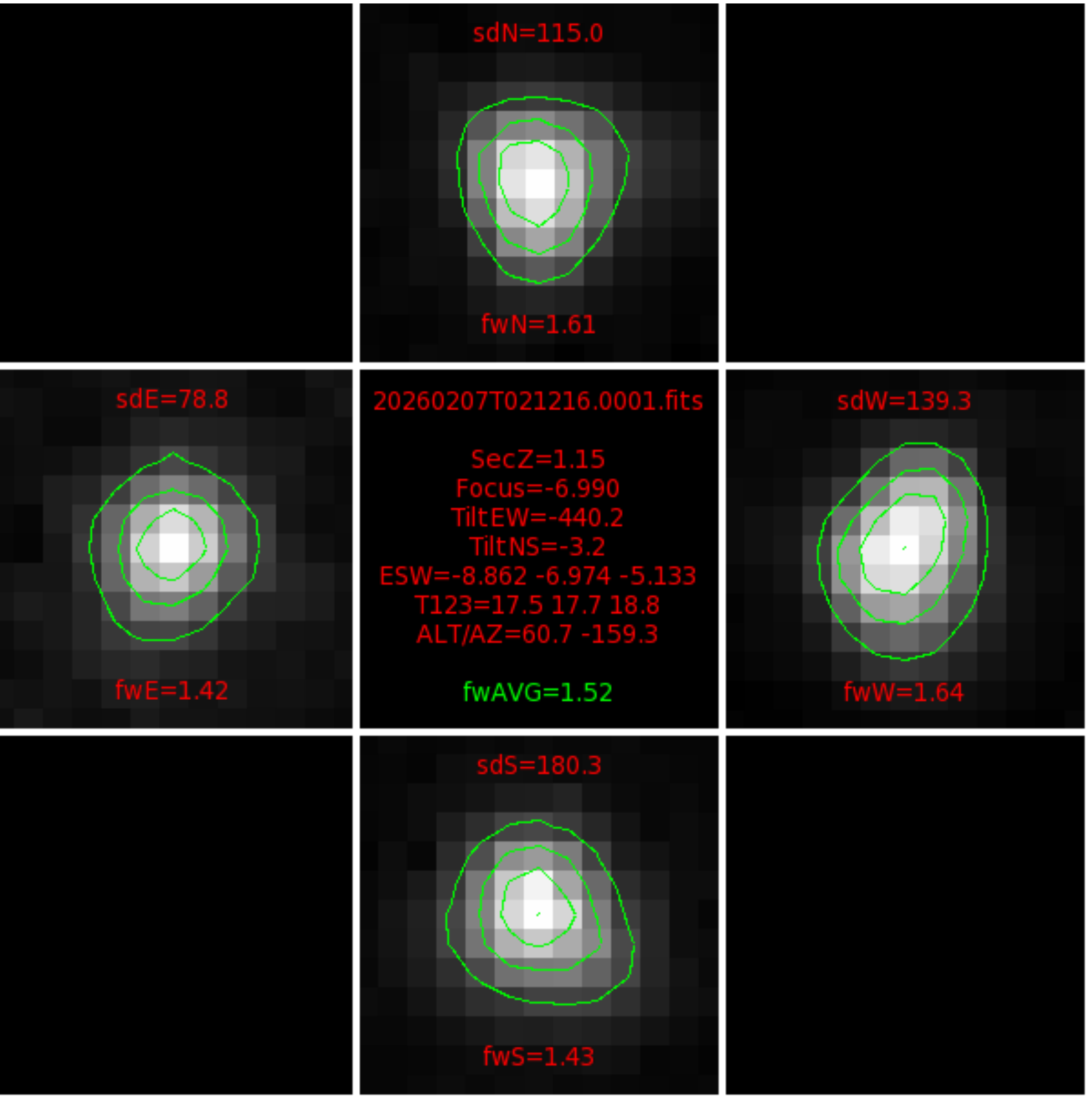
sdN=115.0
fwN=1.61
sdE=78.8
fwE=1.42
20260207T021216.0001.fits
SecZ=1.15
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.7 18.8
ALT/AZ=60.7 -159.3
fwAVG=1.52
sdW=139.3
fwW=1.64
sdS=180.3
fwS=1.43
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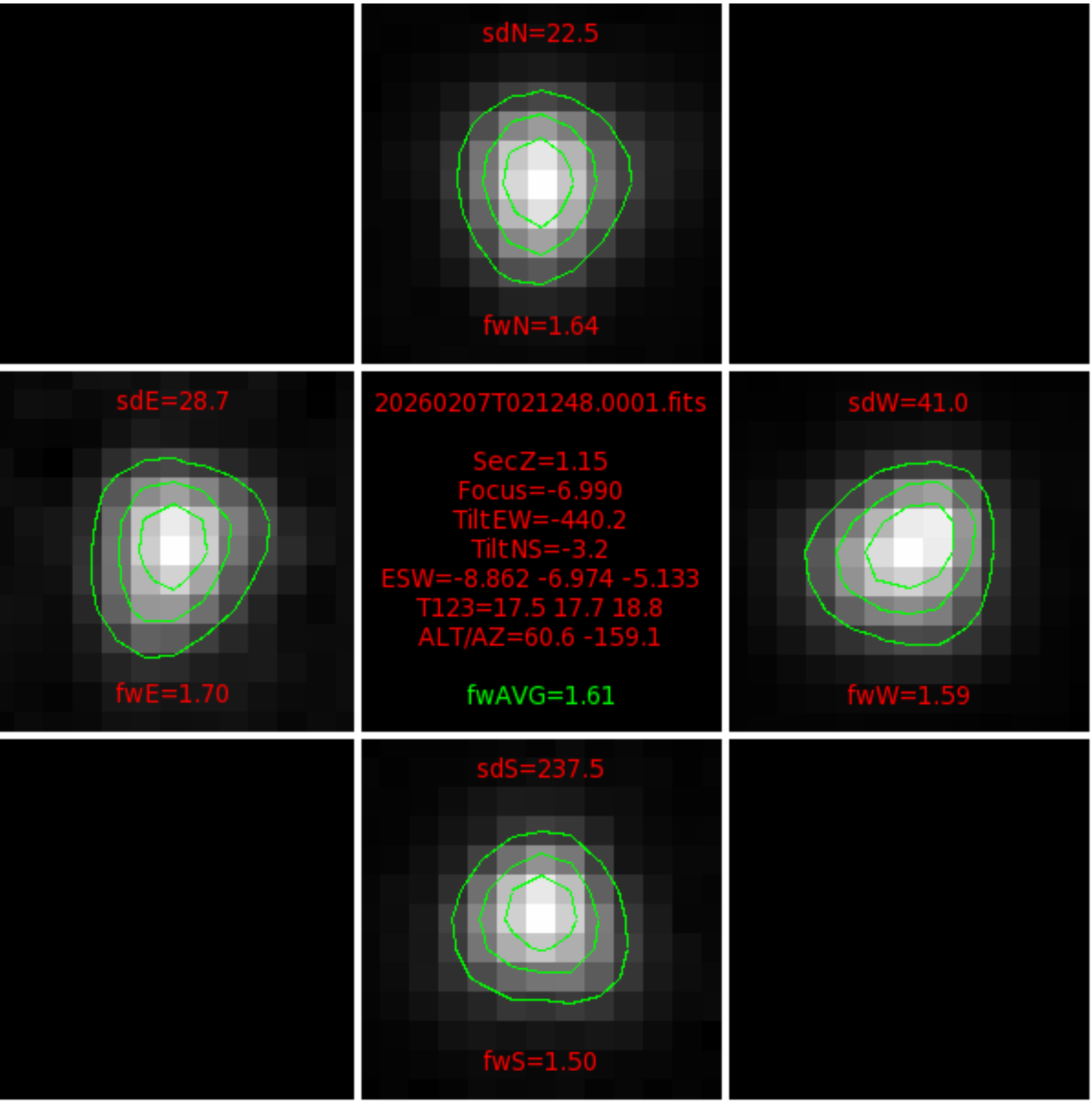
sdN=22.5
fwN=1.64
sdE=28.7
fwE=1.70
20260207T021248.0001.fits
SecZ=1.15
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.7 18.8
ALT/AZ=60.6 -159.1
fwAVG=1.61
sdW=41.0
fwW=1.59
sdS=237.5
fwS=1.50
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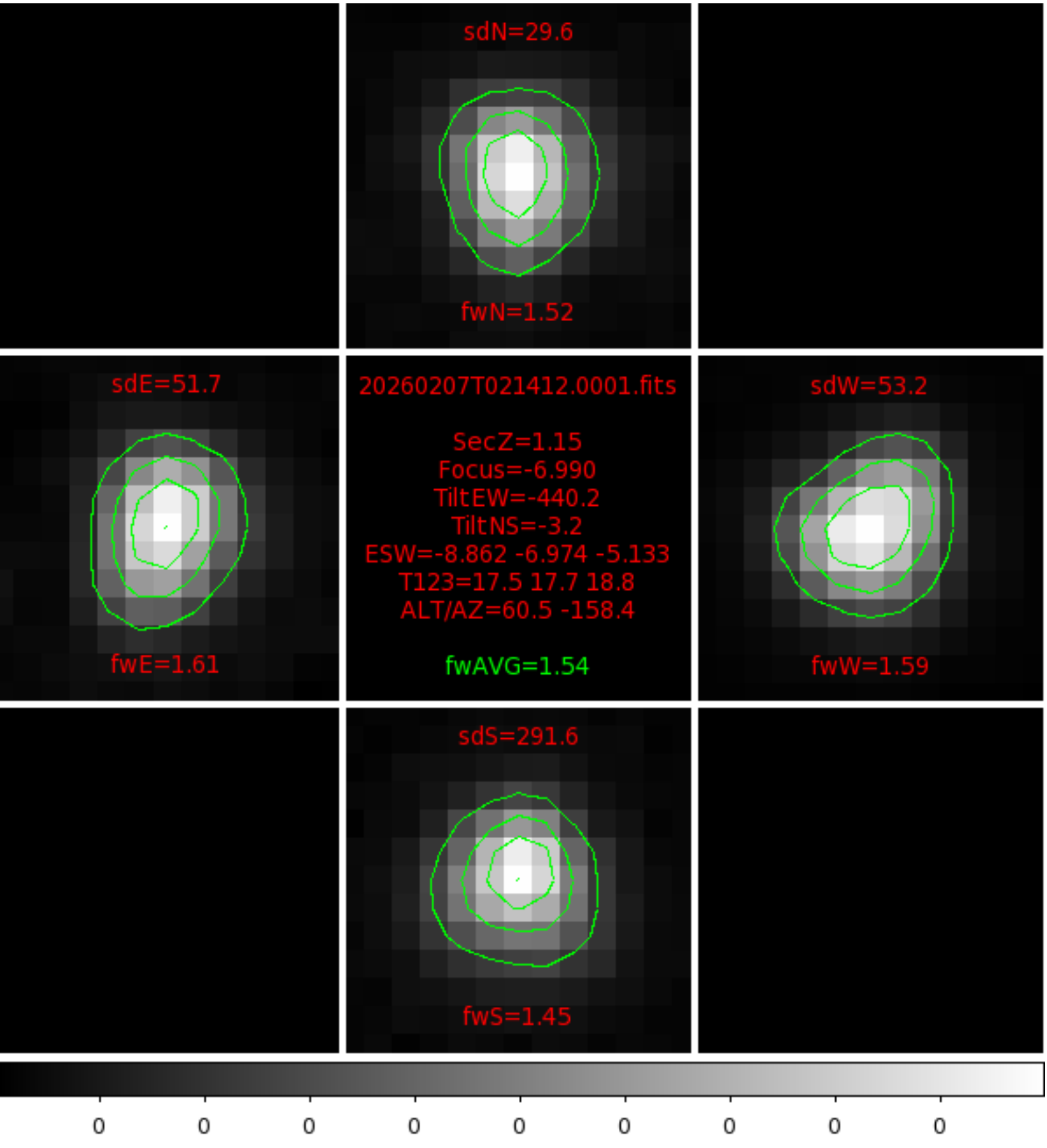
sdN=29.6
fwN=1.52
sdE=51.7
fwE=1.61
20260207T021412.0001.fits
SecZ=1.15
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.7 18.8
ALT/AZ=60.5 -158.4
fwAVG=1.54
sdW=53.2
fwW=1.59
sdS=291.6
fwS=1.45
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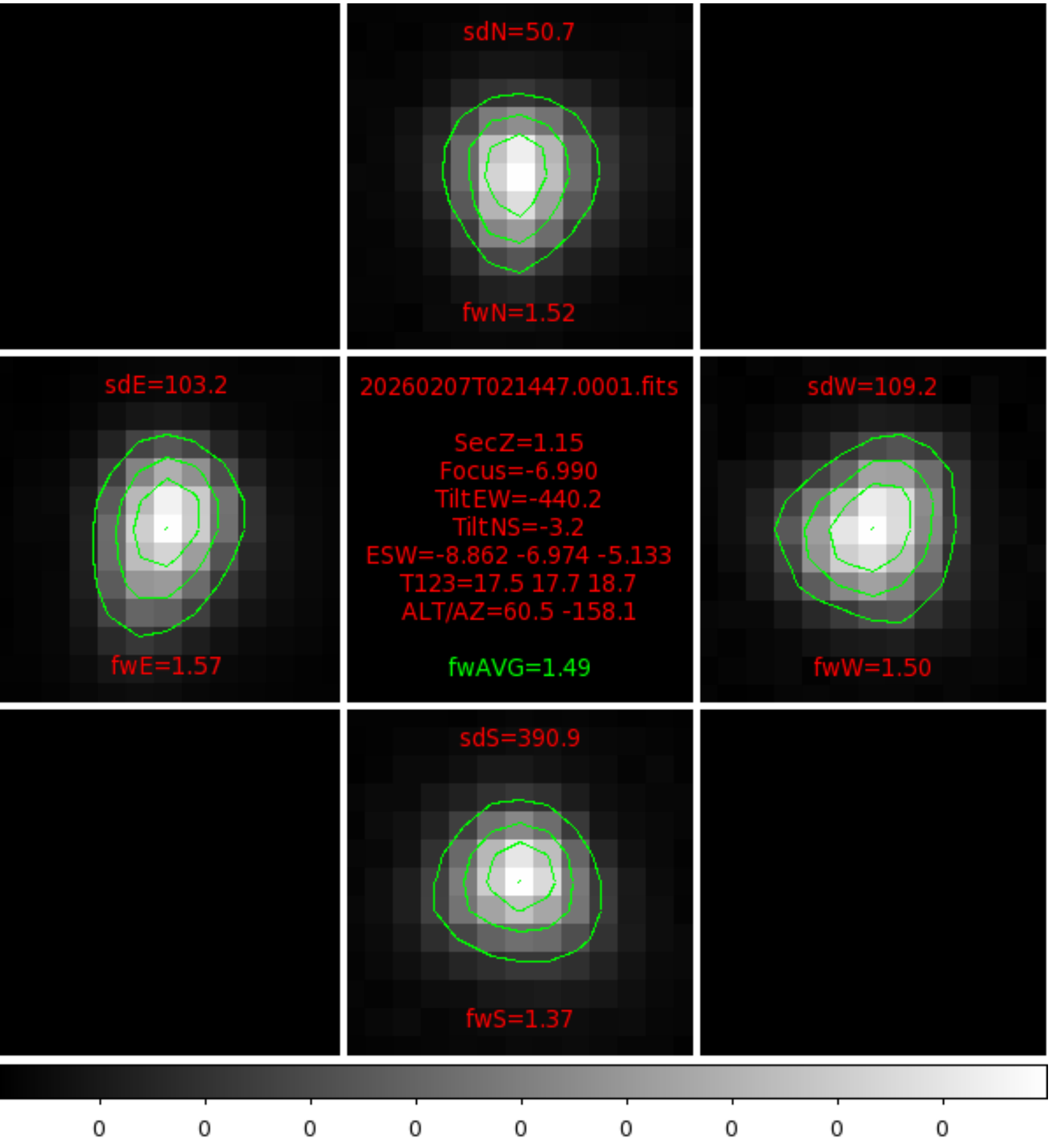
sdN=50.7
fwN=1.52
sdE=103.2
fwE=1.57
20260207T021447.0001.fits
SecZ=1.15
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.7 18.7
ALT/AZ=60.5 -158.1
fwAVG=1.49
sdW=109.2
fwW=1.50
sdS=390.9
fwS=1.37
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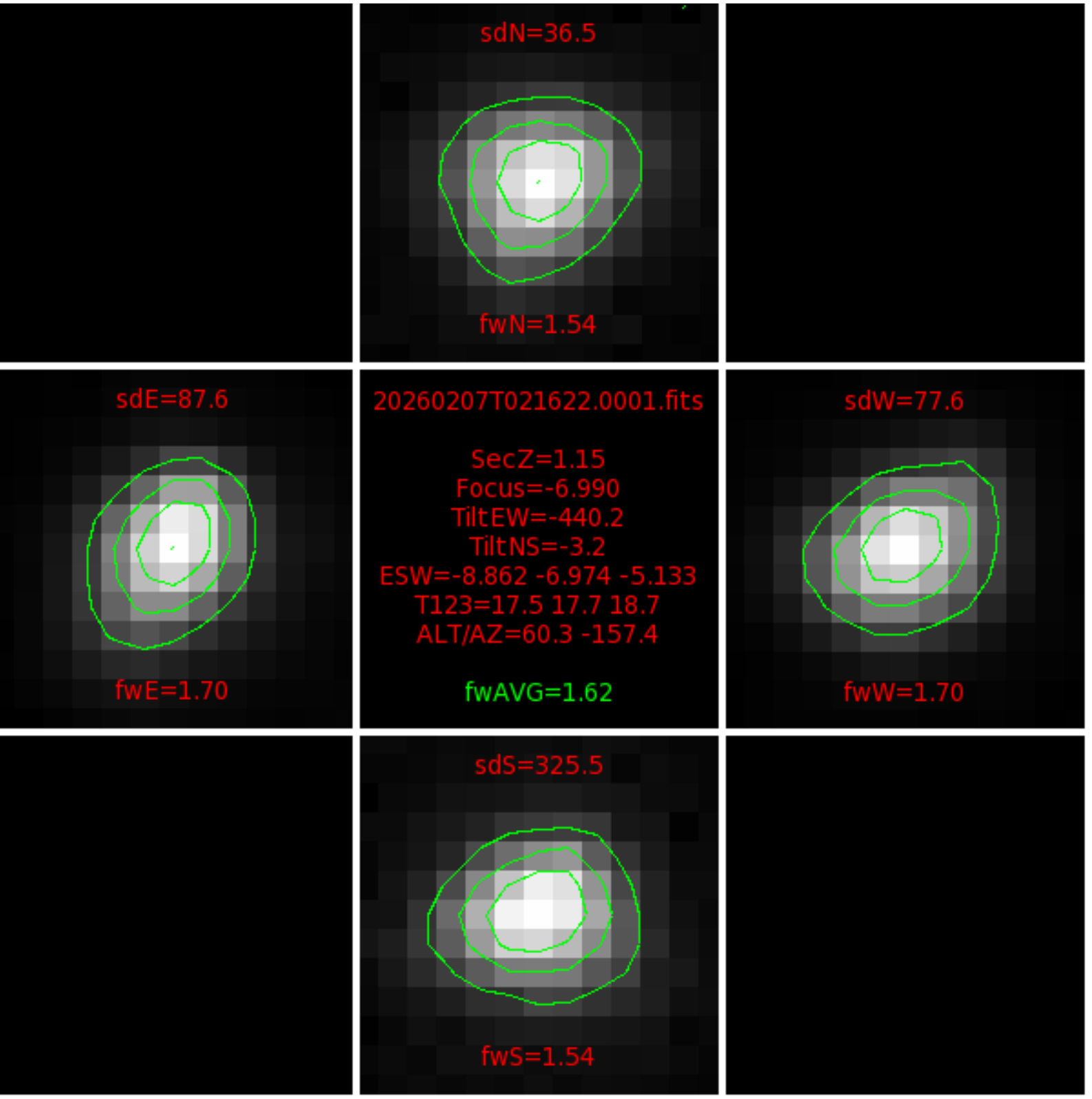
sdN=36.5
fwN=1.54
sdE=87.6
fwE=1.70
20260207T021622.0001.fits
SecZ=1.15
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.7 18.7
ALT/AZ=60.3 -157.4
fwAVG=1.62
sdW=77.6
fwW=1.70
sdS=325.5
fwS=1.54
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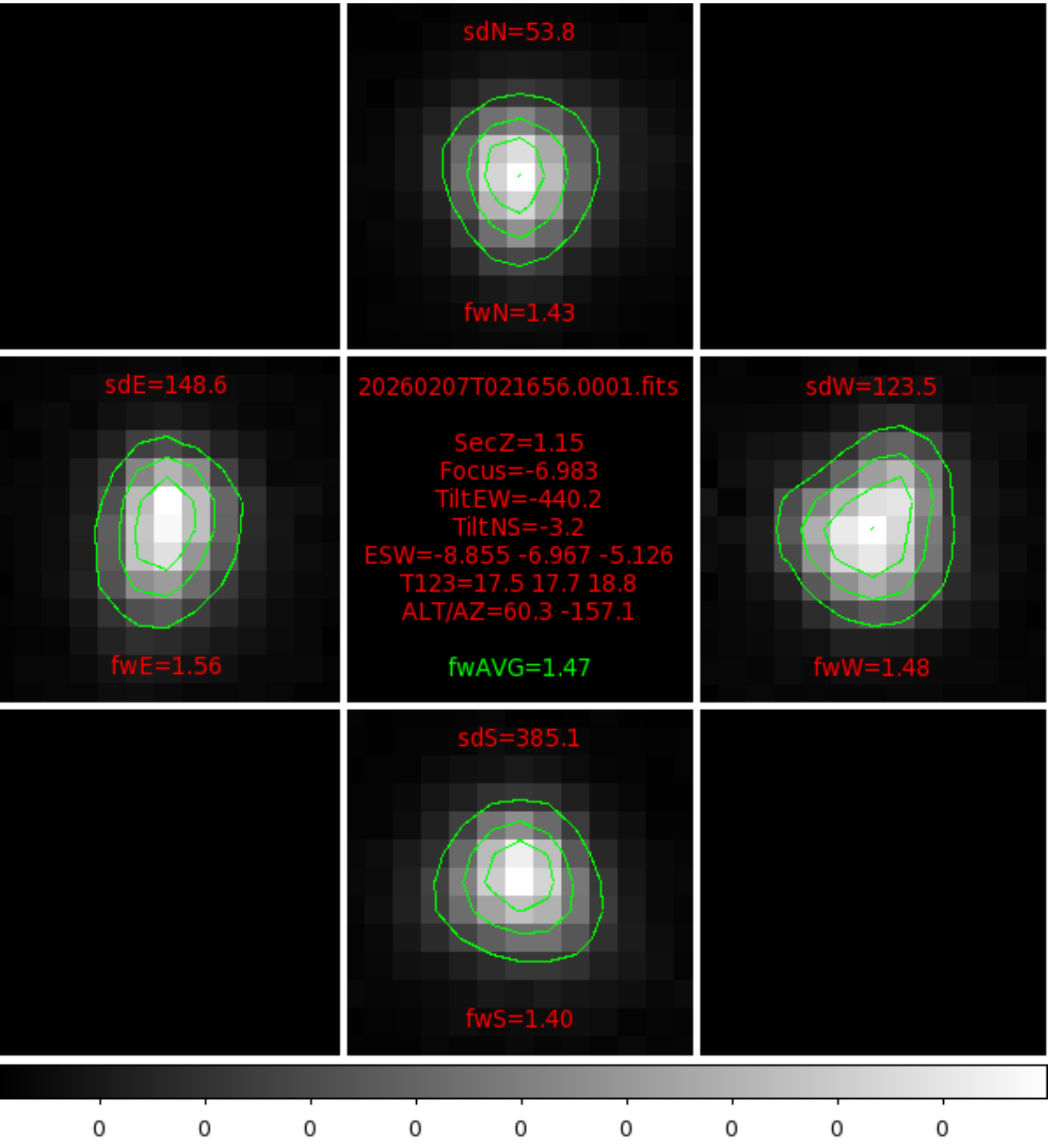
sdN=53.8
fwN=1.43
sdE=148.6
fwE=1.56
20260207T021656.0001.fits
SecZ=1.15
Focus=-6.983
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.855 -6.967 -5.126
T123=17.5 17.7 18.8
ALT/AZ=60.3 -157.1
fwAVG=1.47
sdW=123.5
fwW=1.48
sdS=385.1
fwS=1.40
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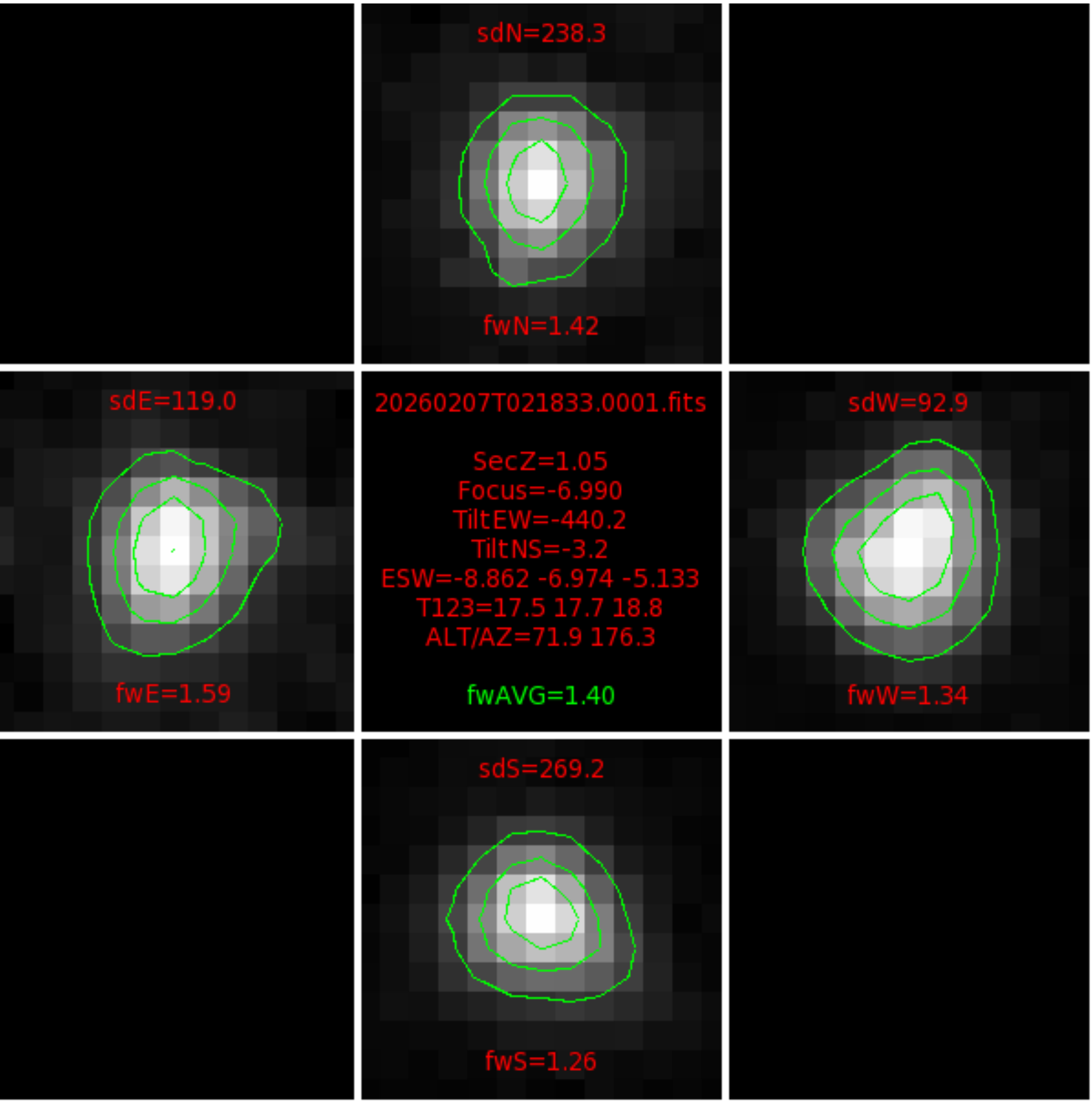
sdN=238.3
fwN=1.42
sdE=119.0
fwE=1.59
20260207T021833.0001.fits
SecZ=1.05
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.7 18.8
ALT/AZ=71.9 176.3
fwAVG=1.40
sdW=92.9
fwW=1.34
sdS=269.2
fwS=1.26
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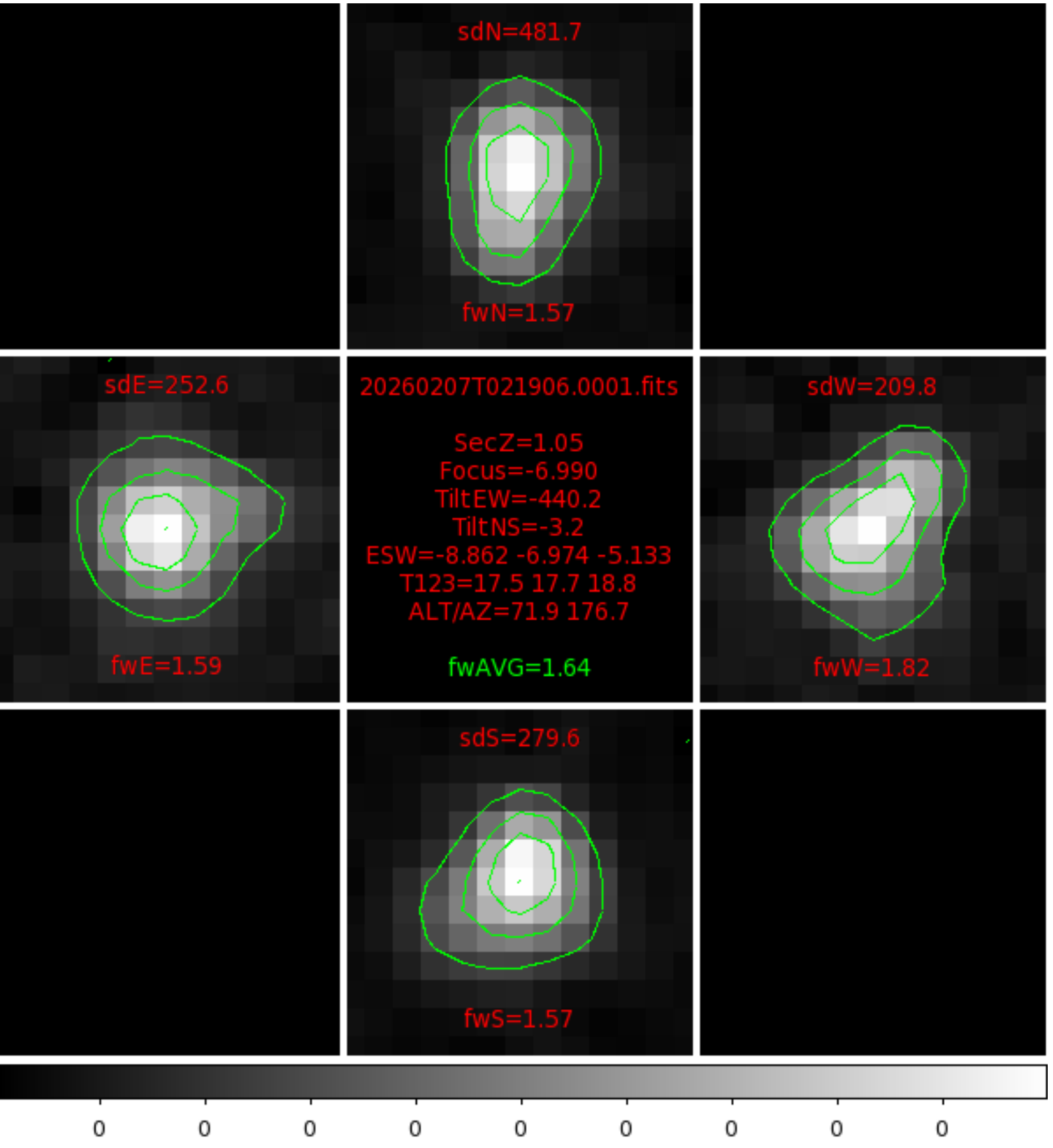
sdN=481.7
fwN=1.57
sdE=252.6
fwE=1.59
20260207T021906.0001.fits
SecZ=1.05
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.7 18.8
ALT/AZ=71.9 176.7
fwAVG=1.64
sdW=209.8
fwW=1.82
sdS=279.6
fwS=1.57
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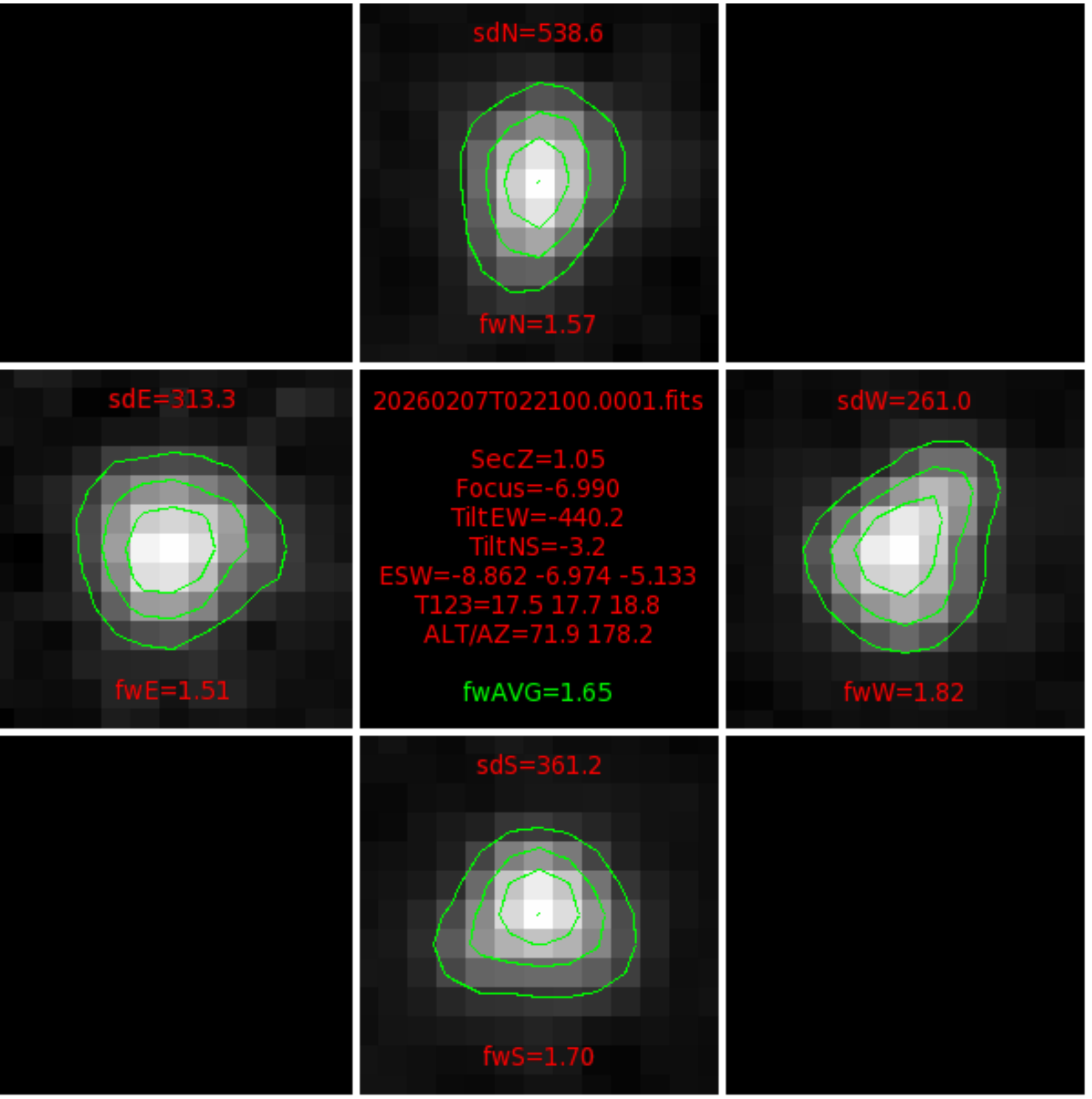
sdN=538.6
fwN=1.57
sdE=313.3
fwE=1.51
20260207T022100.0001.fits
SecZ=1.05
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.7 18.8
ALT/AZ=71.9 178.2
fwAVG=1.65
sdW=261.0
fwW=1.82
sdS=361.2
fwS=1.70
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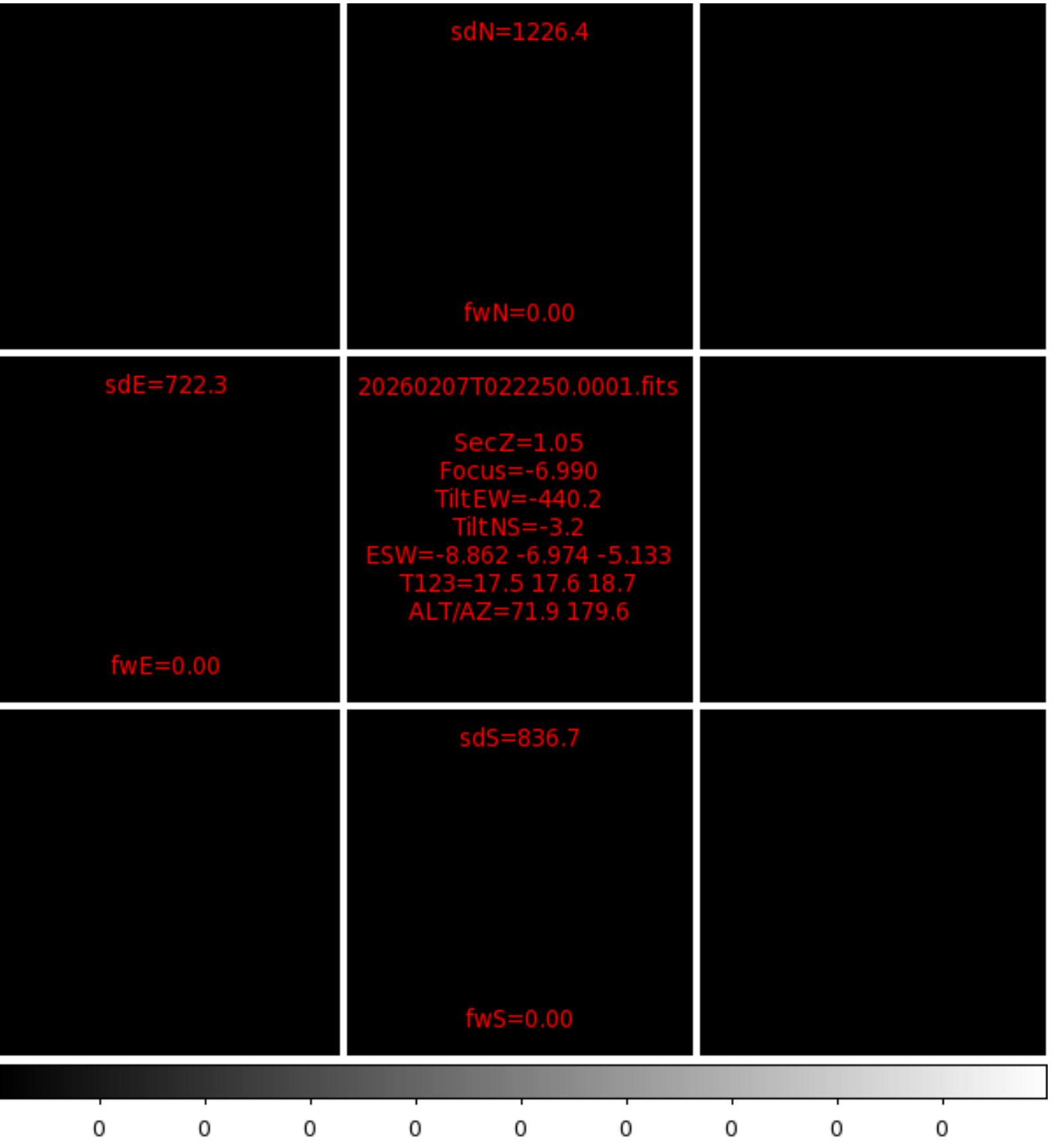
sdN=1226.4
fwN=0.00
sdE=722.3
20260207T022250.0001.fits
SecZ=1.05
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.6 18.7
ALT/AZ=71.9 179.6
fwE=0.00
sdS=836.7
fwS=0.00
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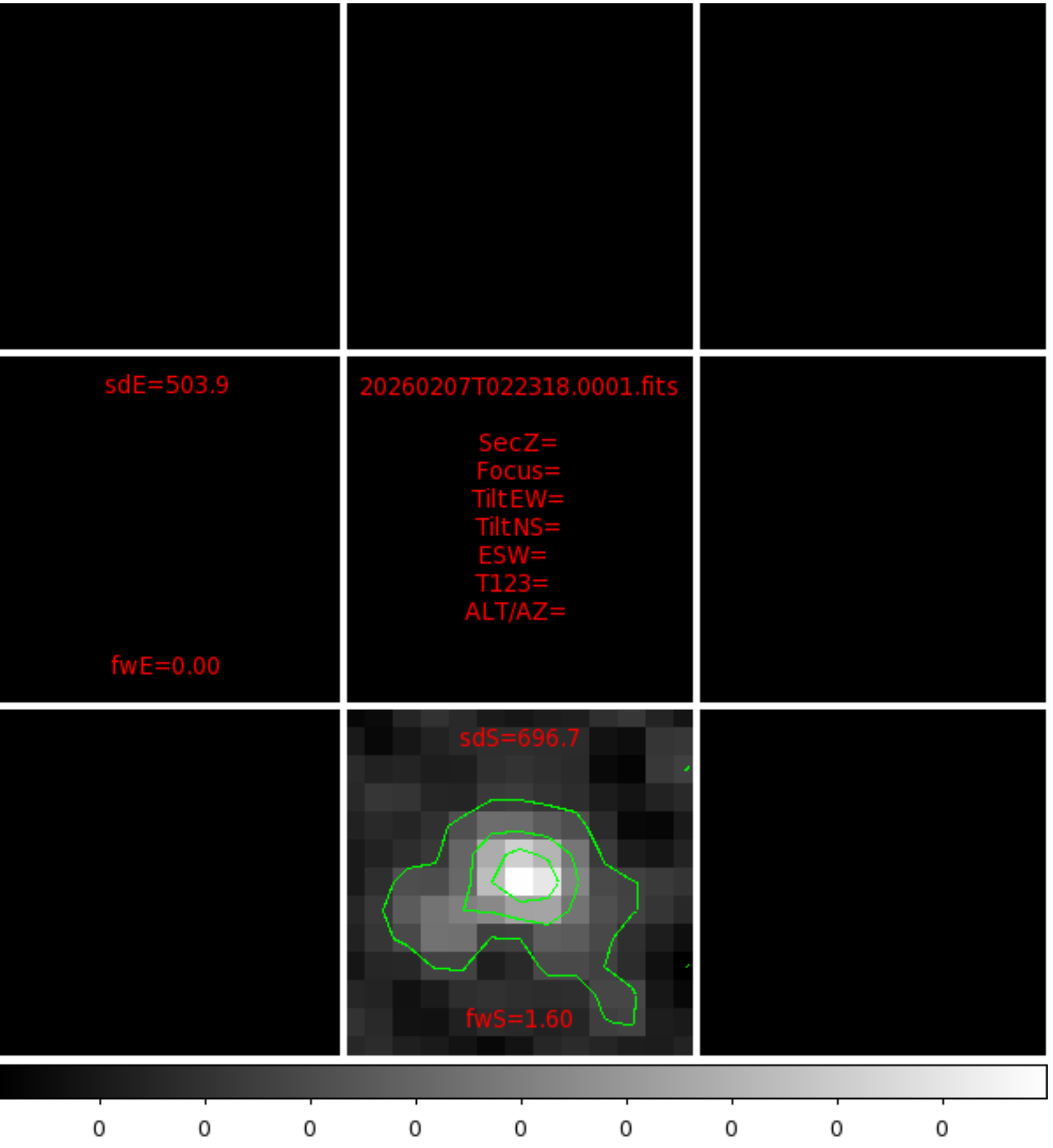
sdE=503.9
20260207T022318.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
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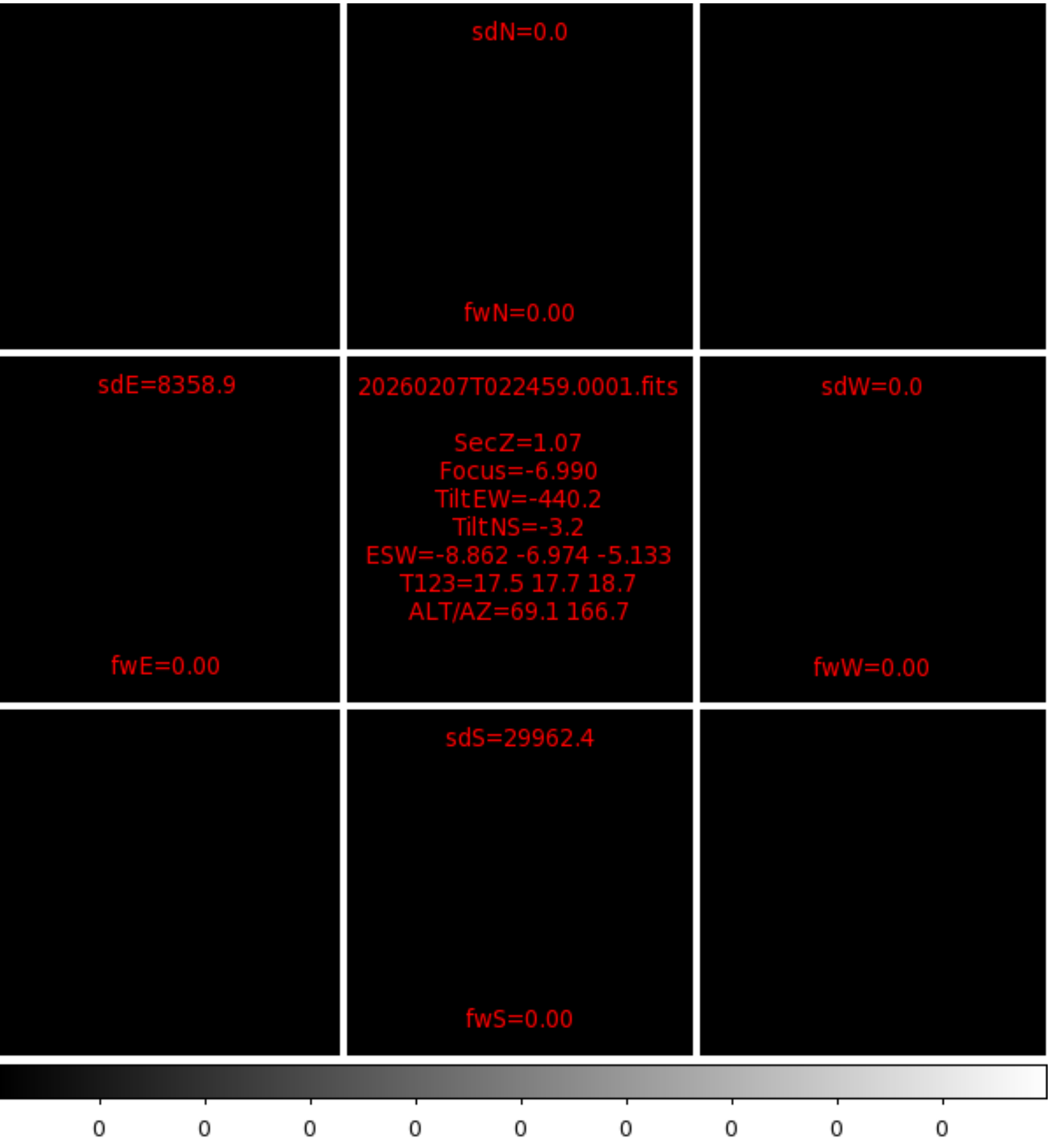
sdN=0.0
fwN=0.00
sdE=8358.9
fwE=0.00
20260207T022459.0001.fits
SecZ=1.07
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.7 18.7
ALT/AZ=69.1 166.7
sdW=0.0
fwW=0.00
sdS=29962.4
fwS=0.00
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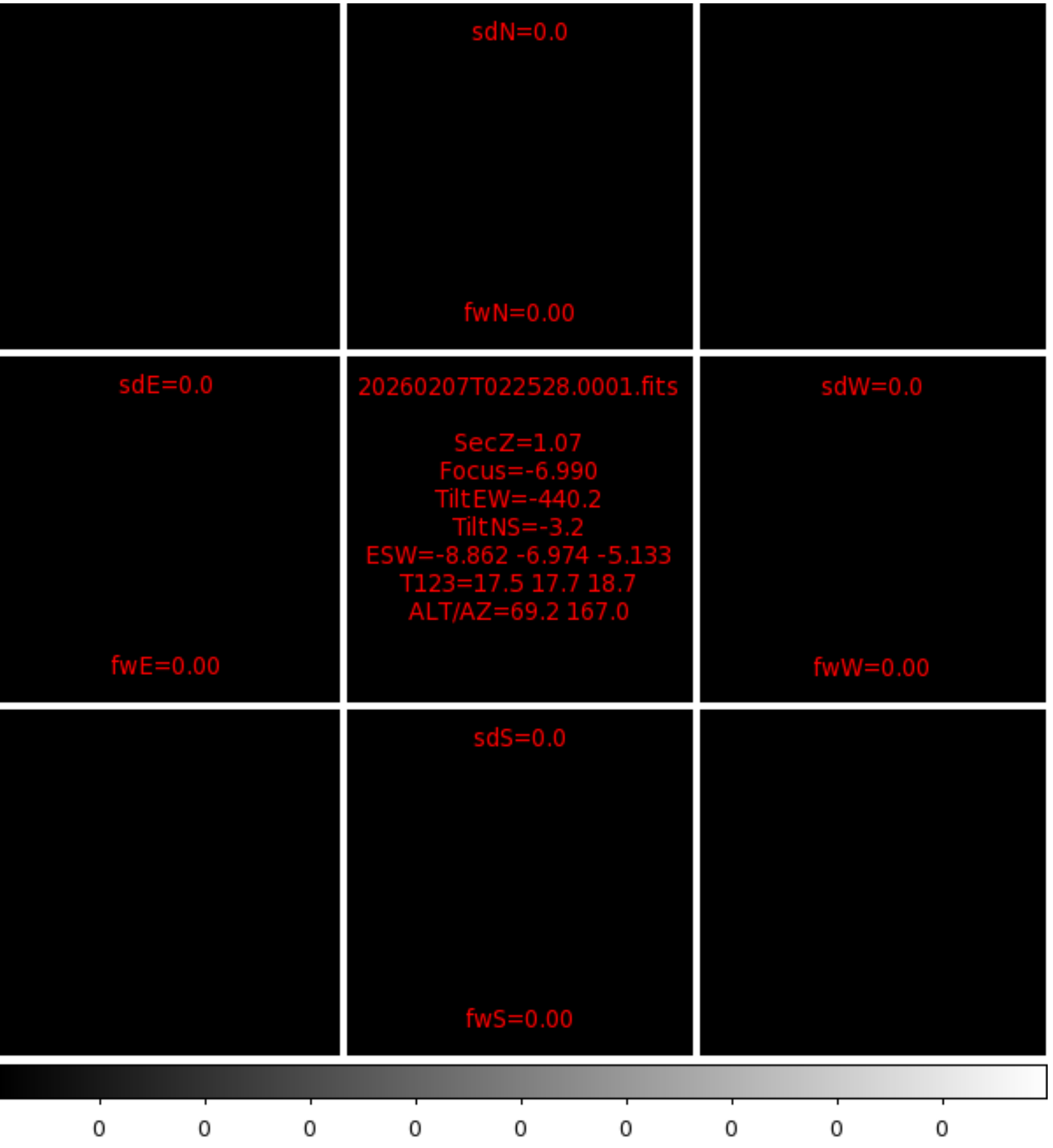
sdN=0.0
fwN=0.00
sdE=0.0
fwE=0.00
20260207T022528.0001.fits
SecZ=1.07
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.7 18.7
ALT/AZ=69.2 167.0
sdW=0.0
fwW=0.00
sdS=0.0
fwS=0.00
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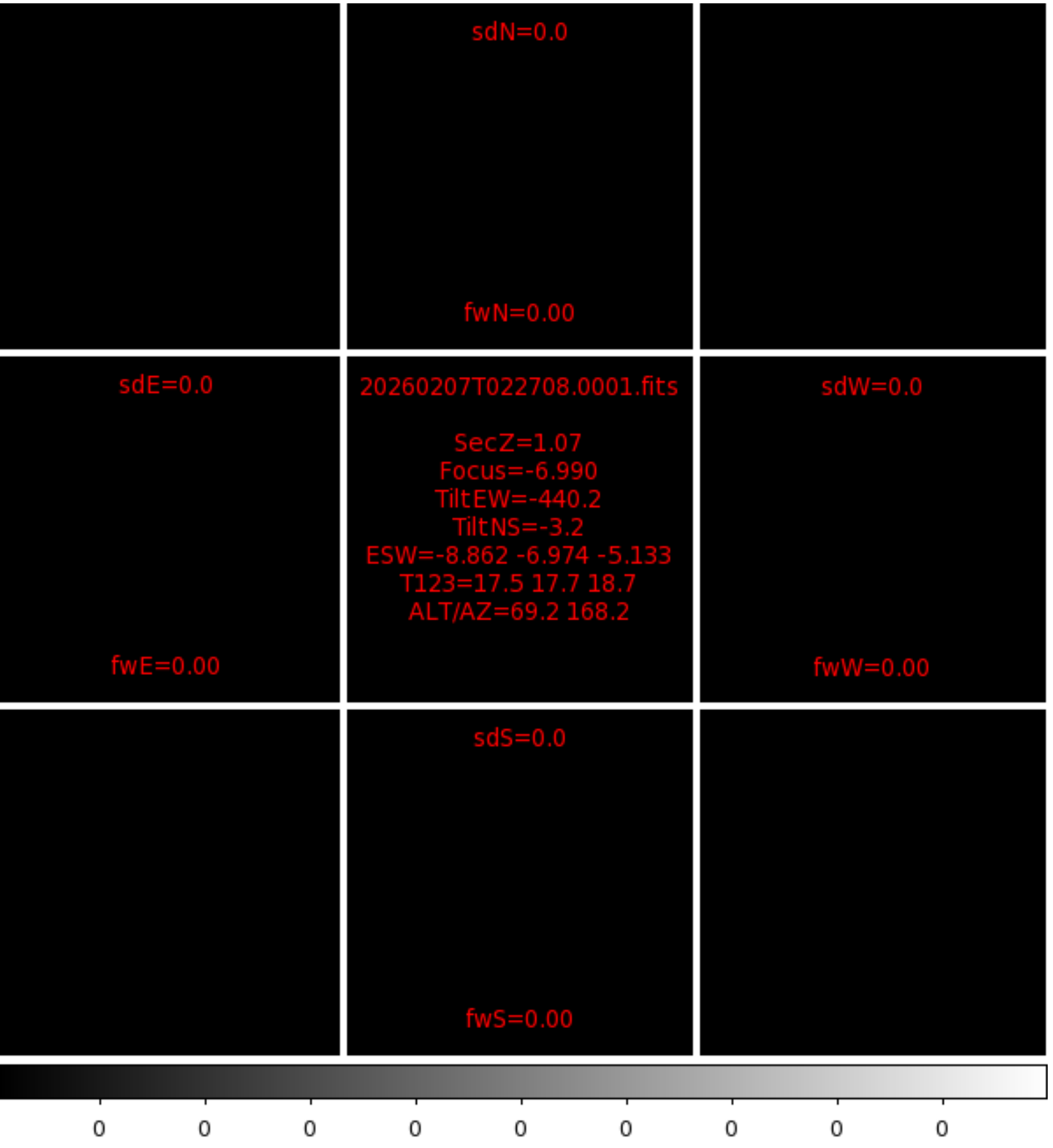
sdN=0.0
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sdE=0.0
20260207T022708.0001.fits
SecZ=1.07
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.7 18.7
ALT/AZ=69.2 168.2
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
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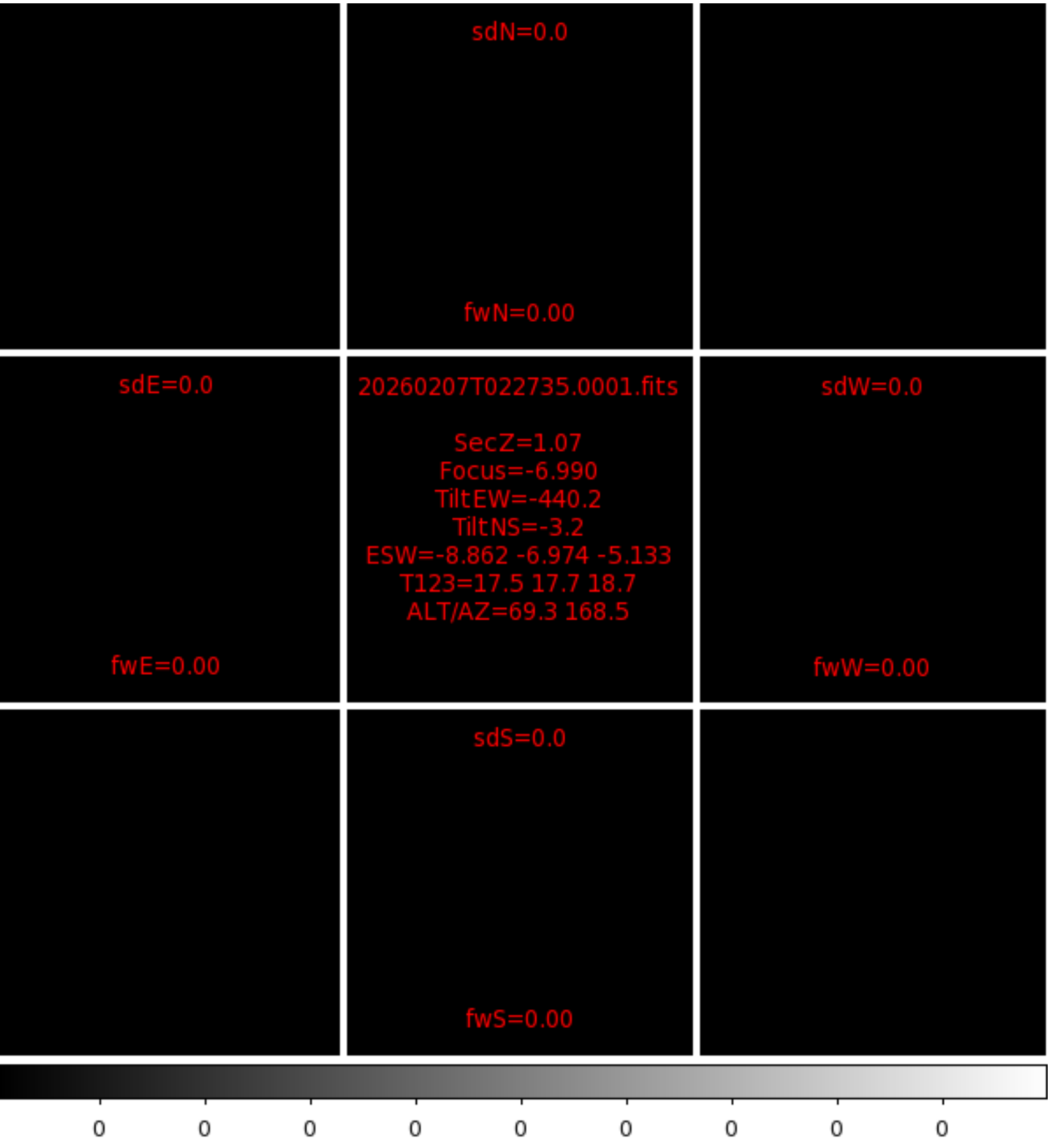
sdN=0.0
fwN=0.00
sdE=0.0
20260207T022735.0001.fits
SecZ=1.07
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.7 18.7
ALT/AZ=69.3 168.5
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
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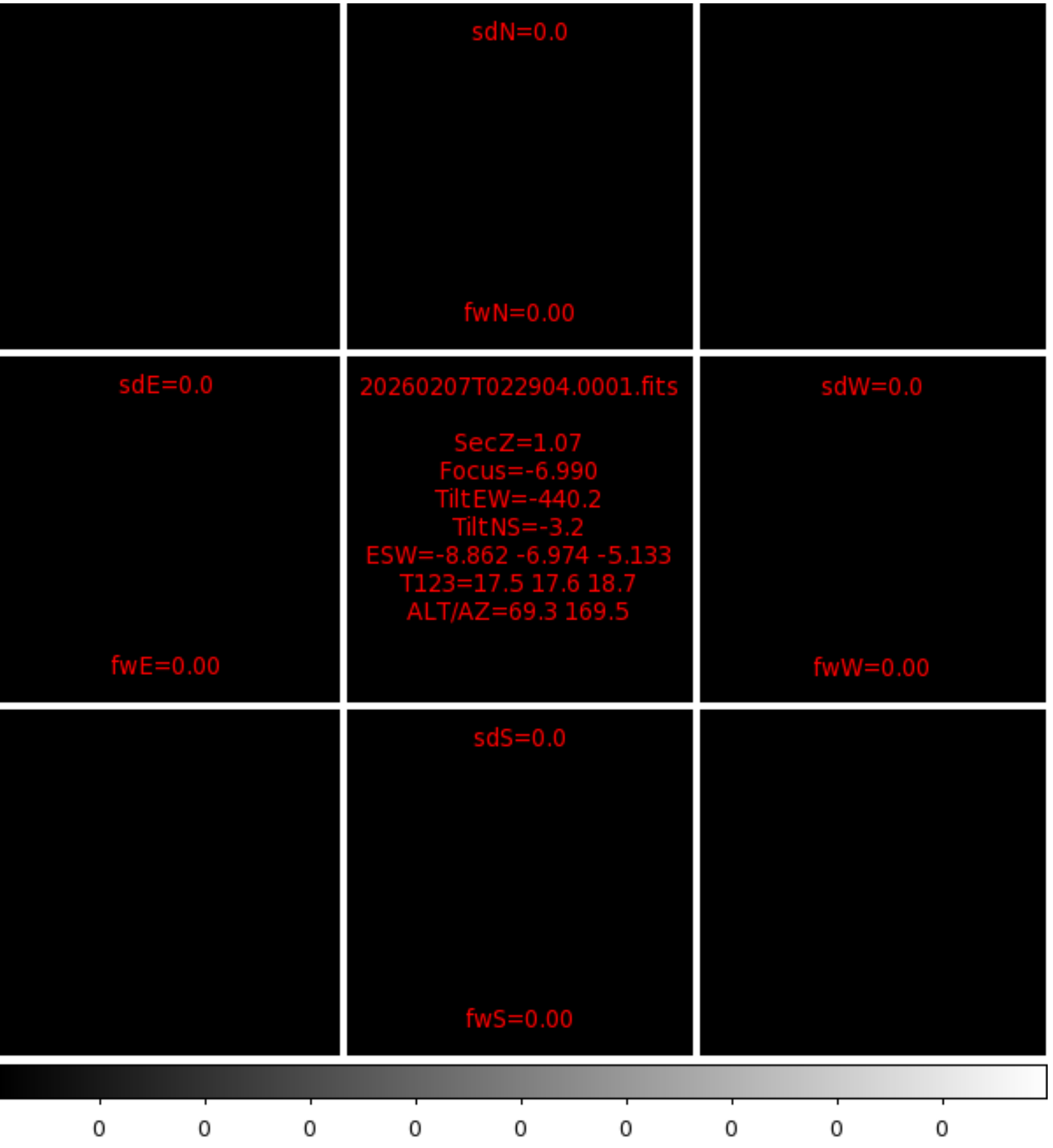
sdN=0.0
fwN=0.00
sdE=0.0
20260207T022904.0001.fits
SecZ=1.07
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.6 18.7
ALT/AZ=69.3 169.5
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
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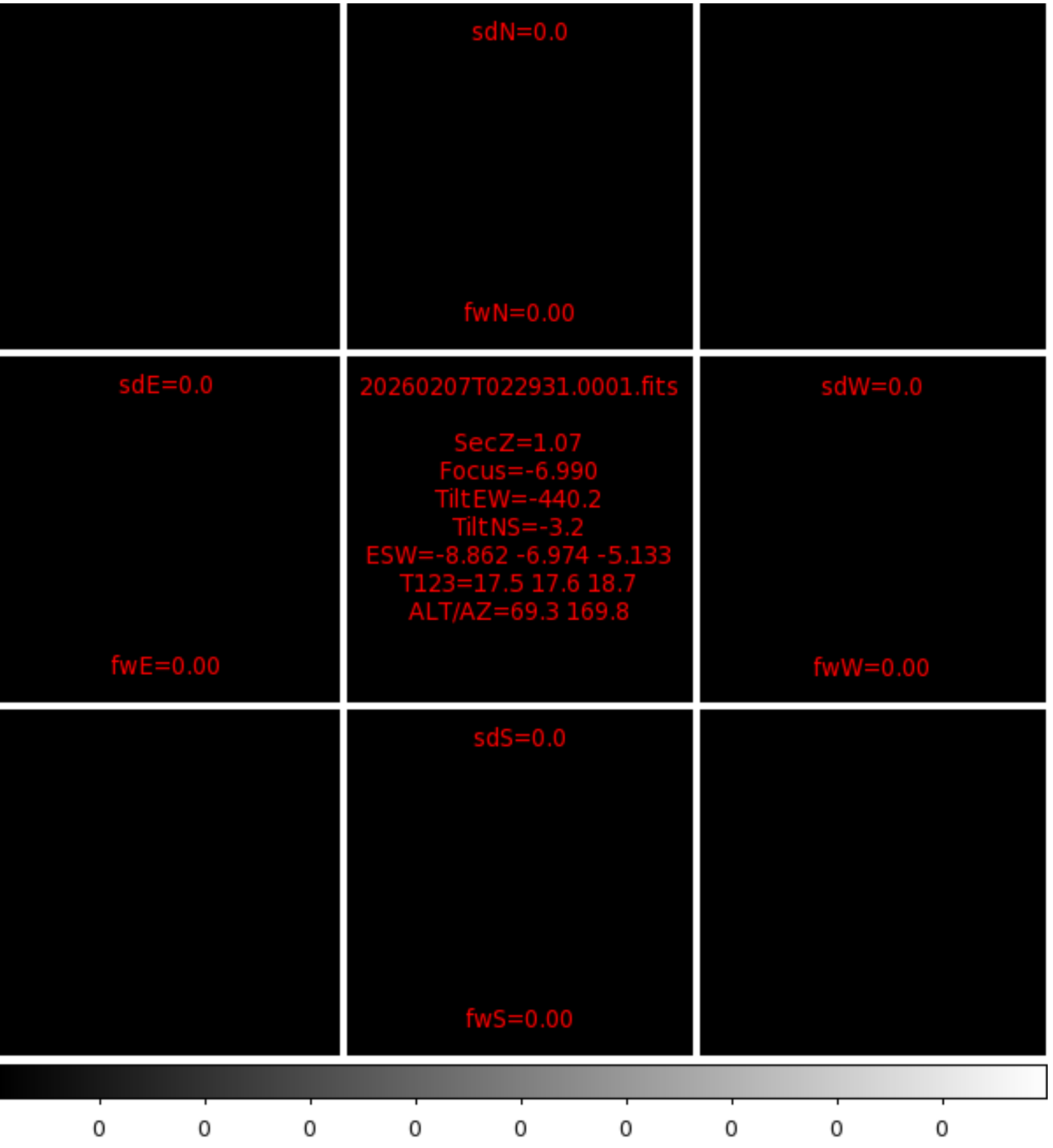
sdN=0.0
fwN=0.00
sdE=0.0
20260207T022931.0001.fits
SecZ=1.07
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.6 18.7
ALT/AZ=69.3 169.8
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
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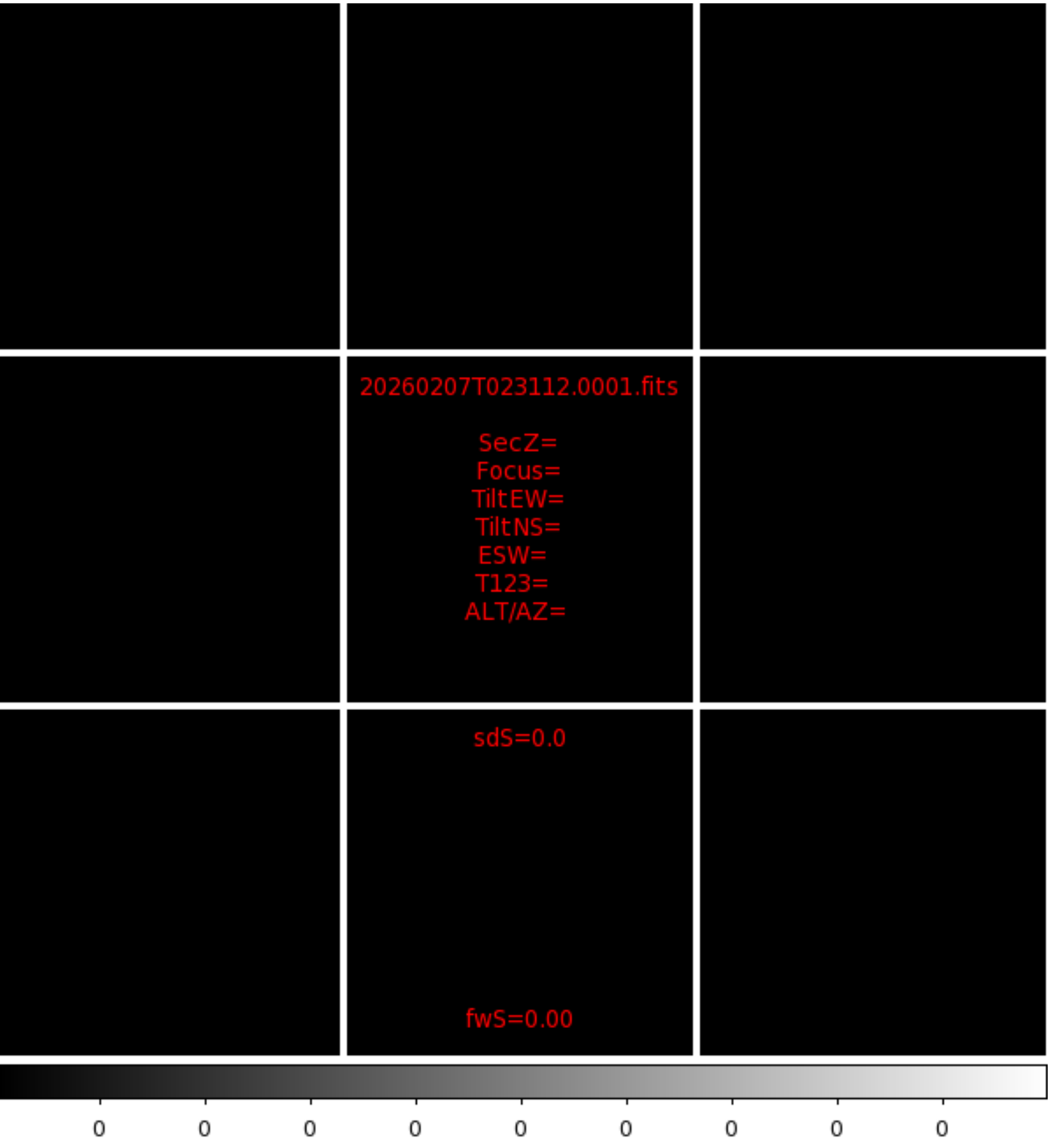
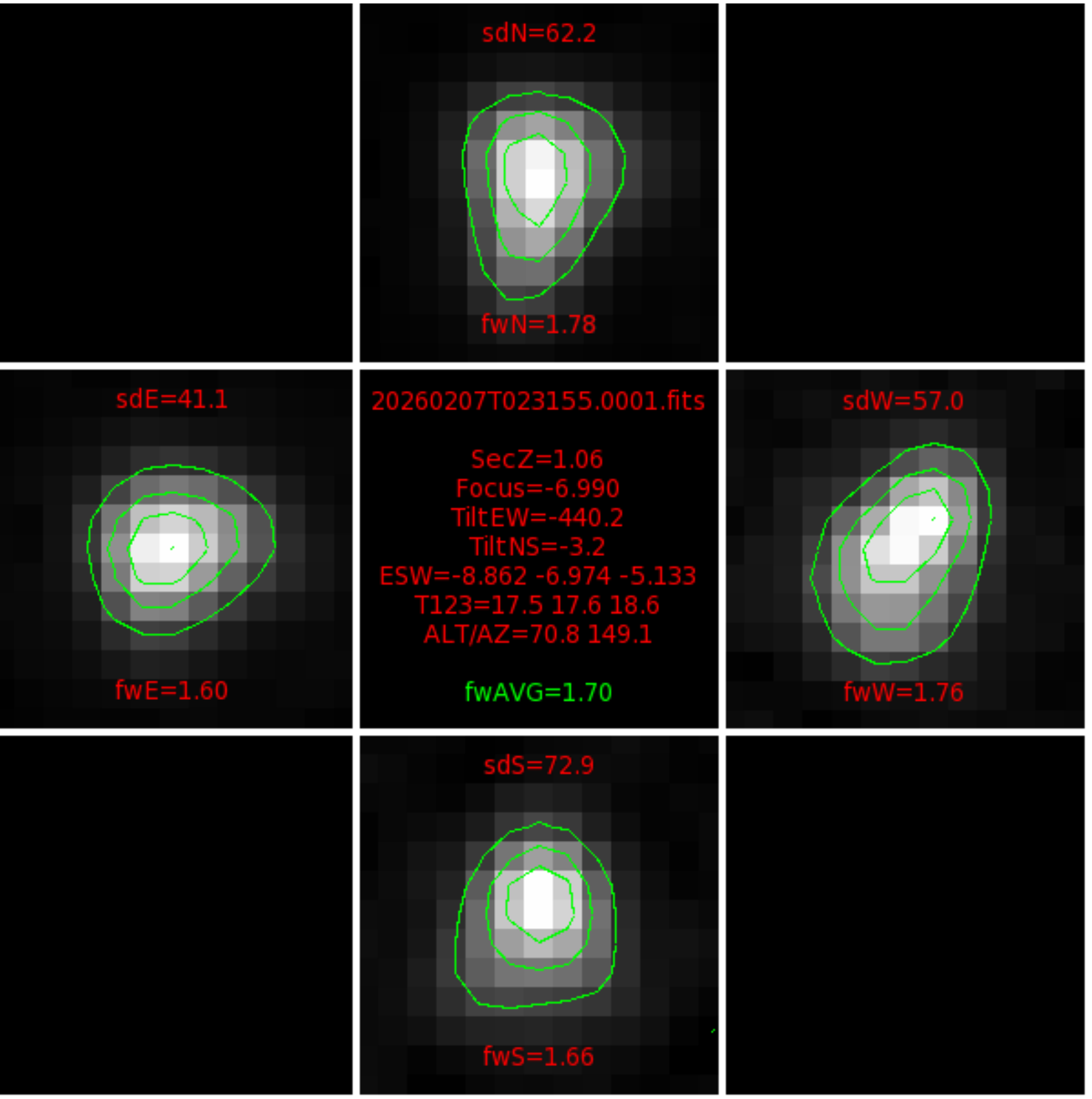

20260207T023112.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=62.2
fwN=1.78
sdE=41.1
fwE=1.60
20260207T023155.0001.fits
SecZ=1.06
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.6 18.6
ALT/AZ=70.8 149.1
fwAVG=1.70
sdW=57.0
fwW=1.76
sdS=72.9
fwS=1.66
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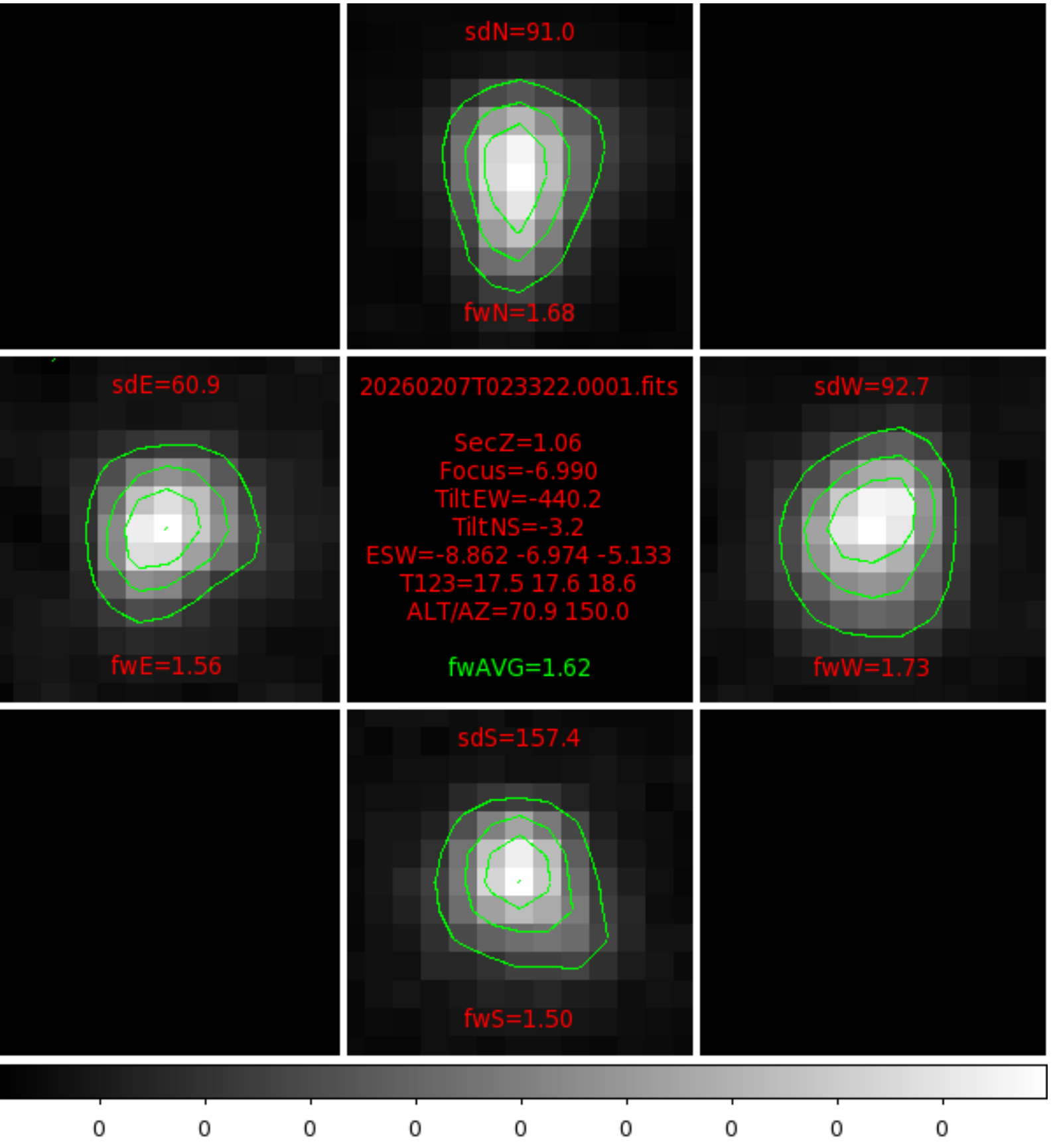
sdN=91.0
fwN=1.68
sdE=60.9
fwE=1.56
20260207T023322.0001.fits
SecZ=1.06
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.6 18.6
ALT/AZ=70.9 150.0
fwAVG=1.62
sdW=92.7
fwW=1.73
sdS=157.4
fwS=1.50
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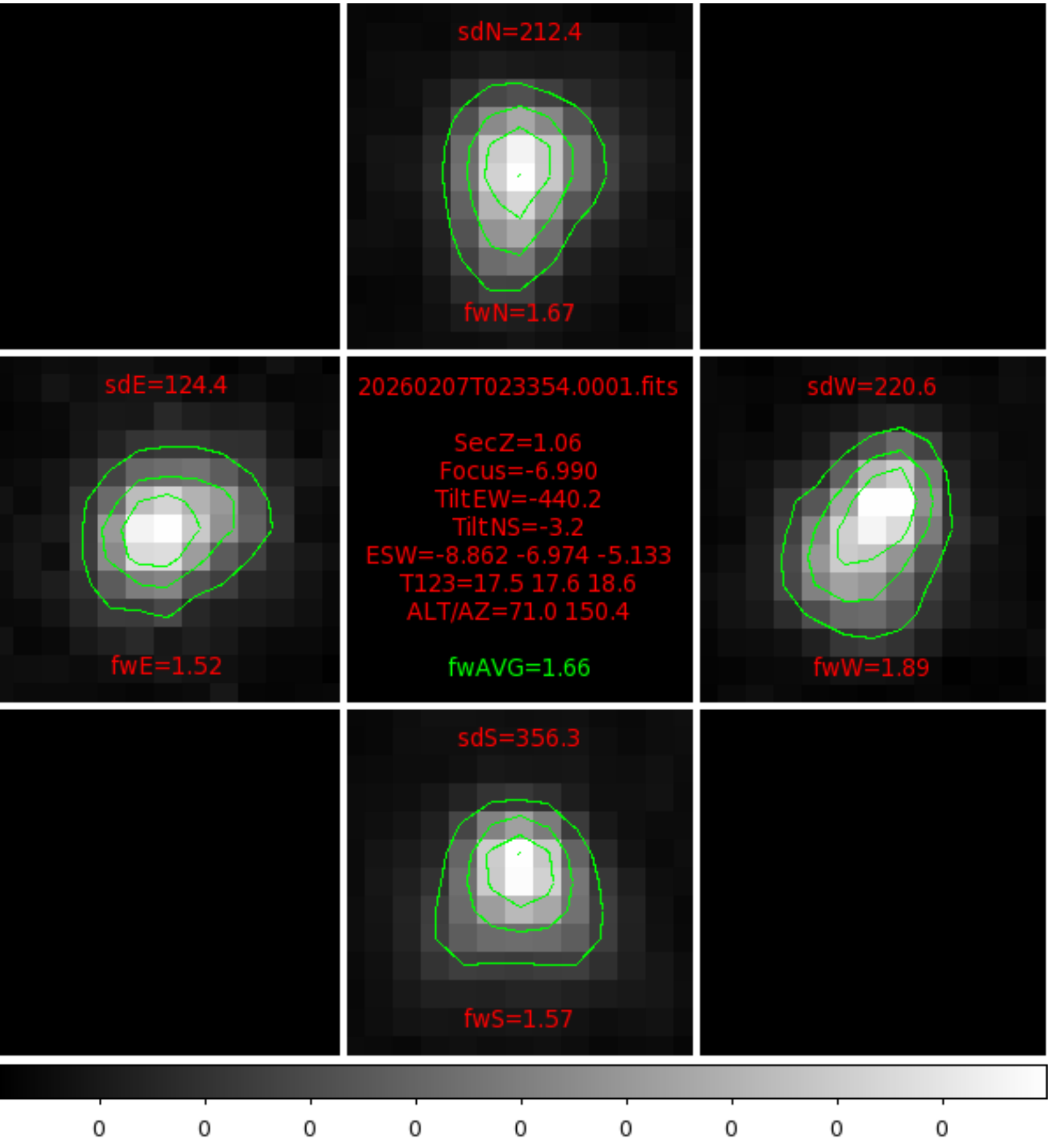
sdN=212.4
fwN=1.67
sdE=124.4
fwE=1.52
20260207T023354.0001.fits
SecZ=1.06
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.6 18.6
ALT/AZ=71.0 150.4
fwAVG=1.66
sdW=220.6
fwW=1.89
sdS=356.3
fwS=1.57
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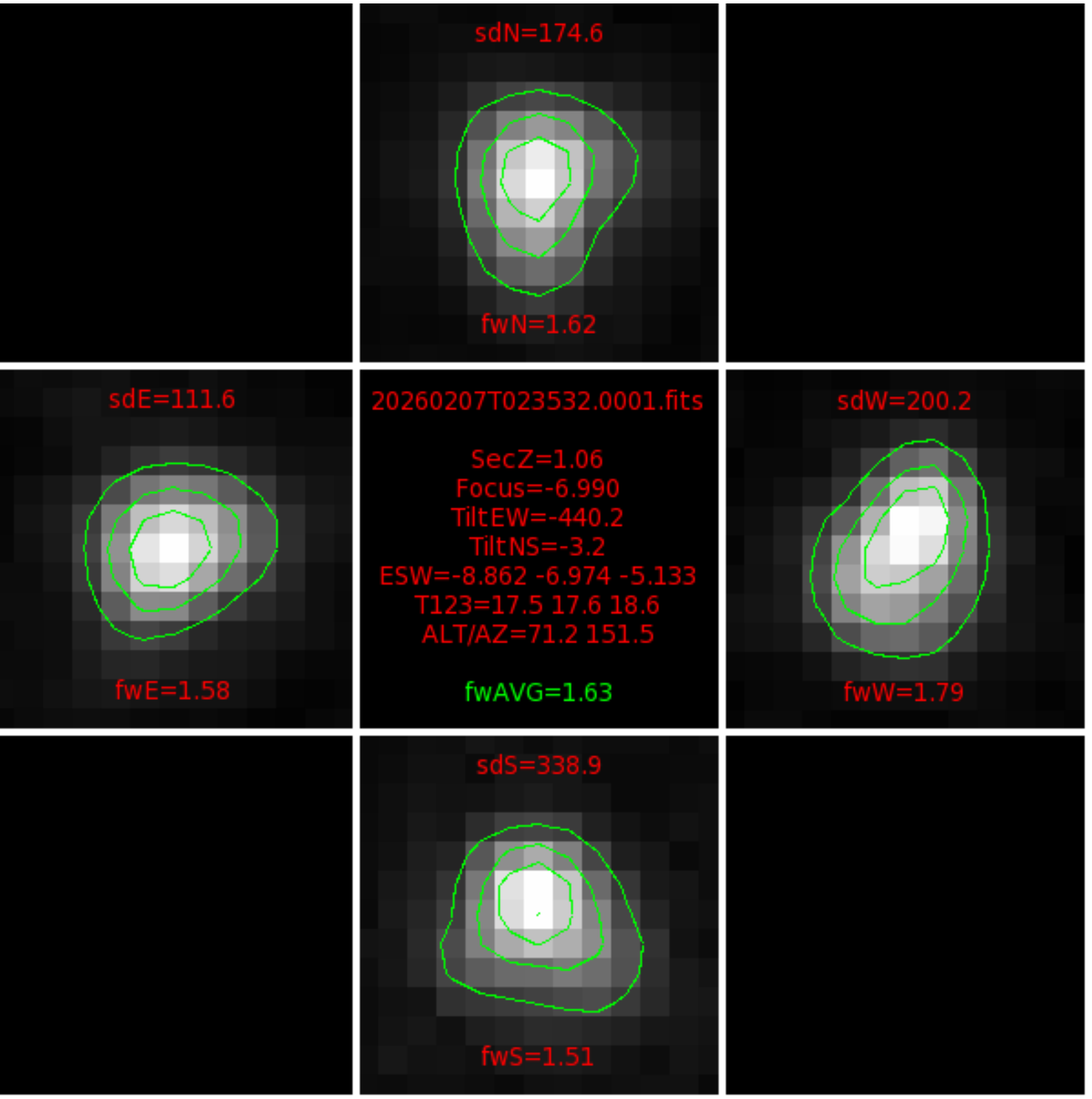
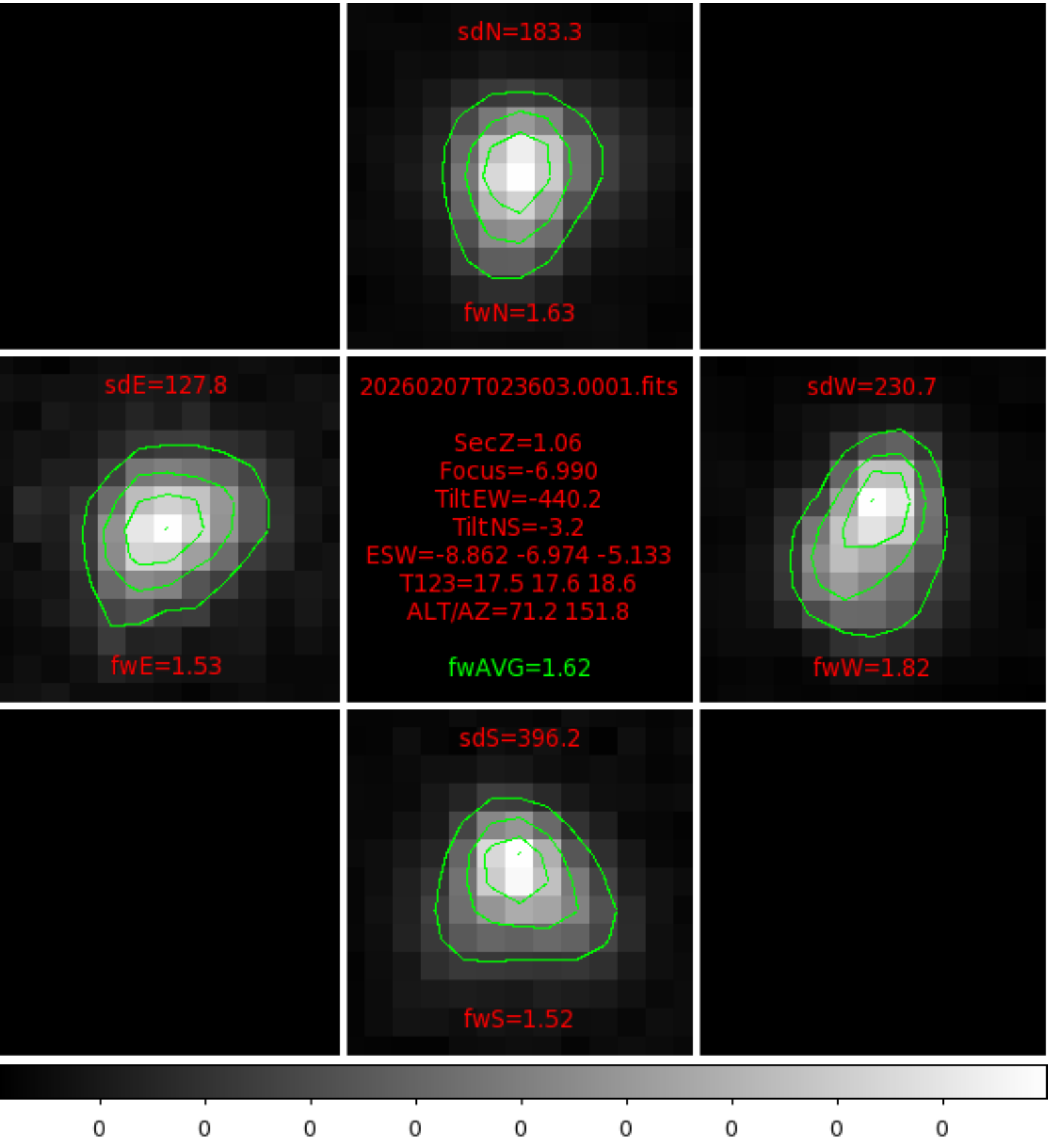

sdN=174.6
fwN=1.62
sdE=111.6
fwE=1.58
20260207T023532.0001.fits
SecZ=1.06
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.6 18.6
ALT/AZ=71.2 151.5
fwAVG=1.63
sdW=200.2
fwW=1.79
sdS=338.9
fwS=1.51
0 0 0 0 0 0 0 0 0


sdN=183.3
fwN=1.63
sdE=127.8
fwE=1.53
20260207T023603.0001.fits
SecZ=1.06
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.6 18.6
ALT/AZ=71.2 151.8
fwAVG=1.62
sdW=230.7
fwW=1.82
sdS=396.2
fwS=1.52
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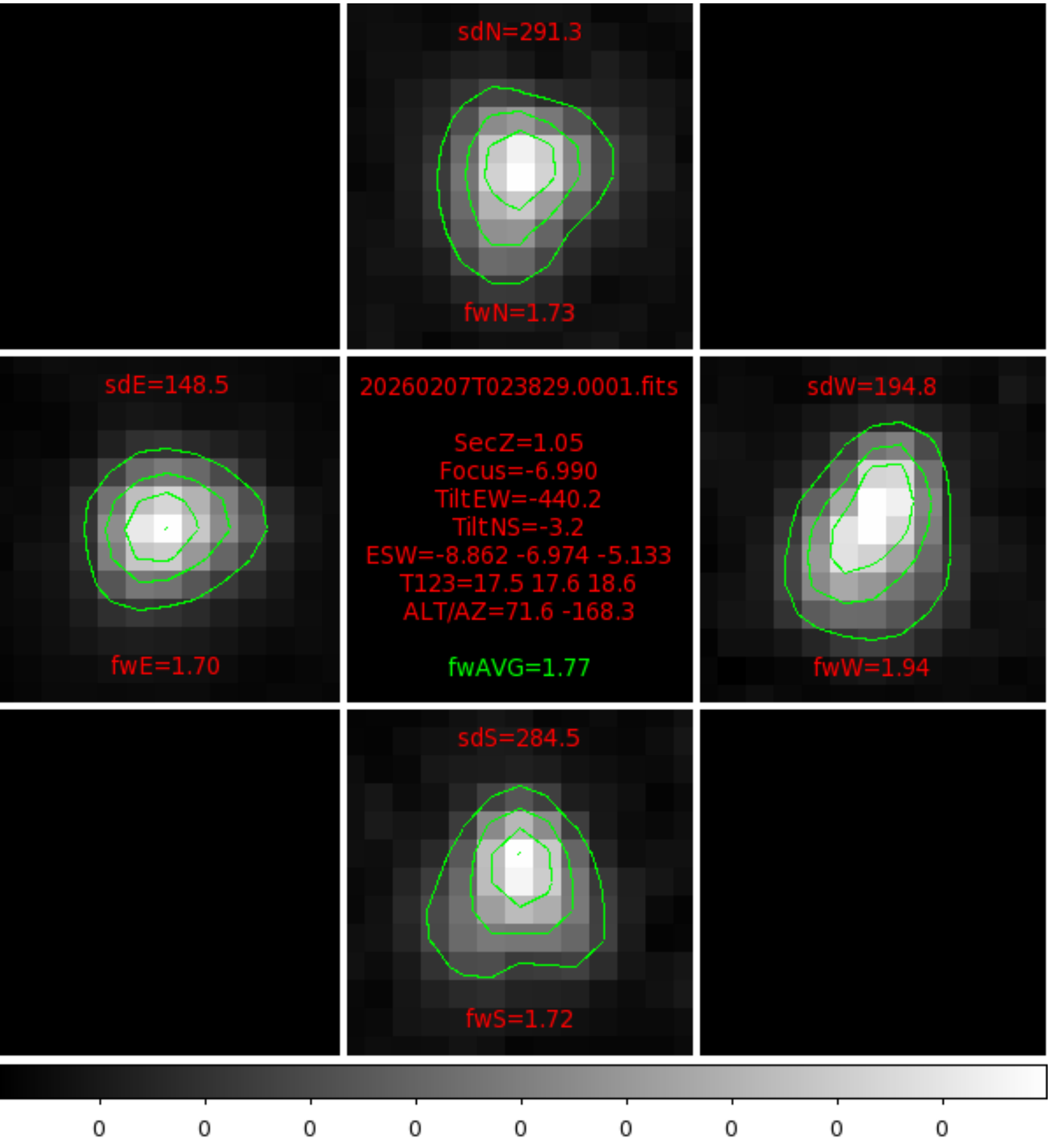
sdN=291.3
fwN=1.73
sdE=148.5
fwE=1.70
20260207T023829.0001.fits
SecZ=1.05
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.6 18.6
ALT/AZ=71.6 -168.3
fwAVG=1.77
sdW=194.8
fwW=1.94
sdS=284.5
fwS=1.72
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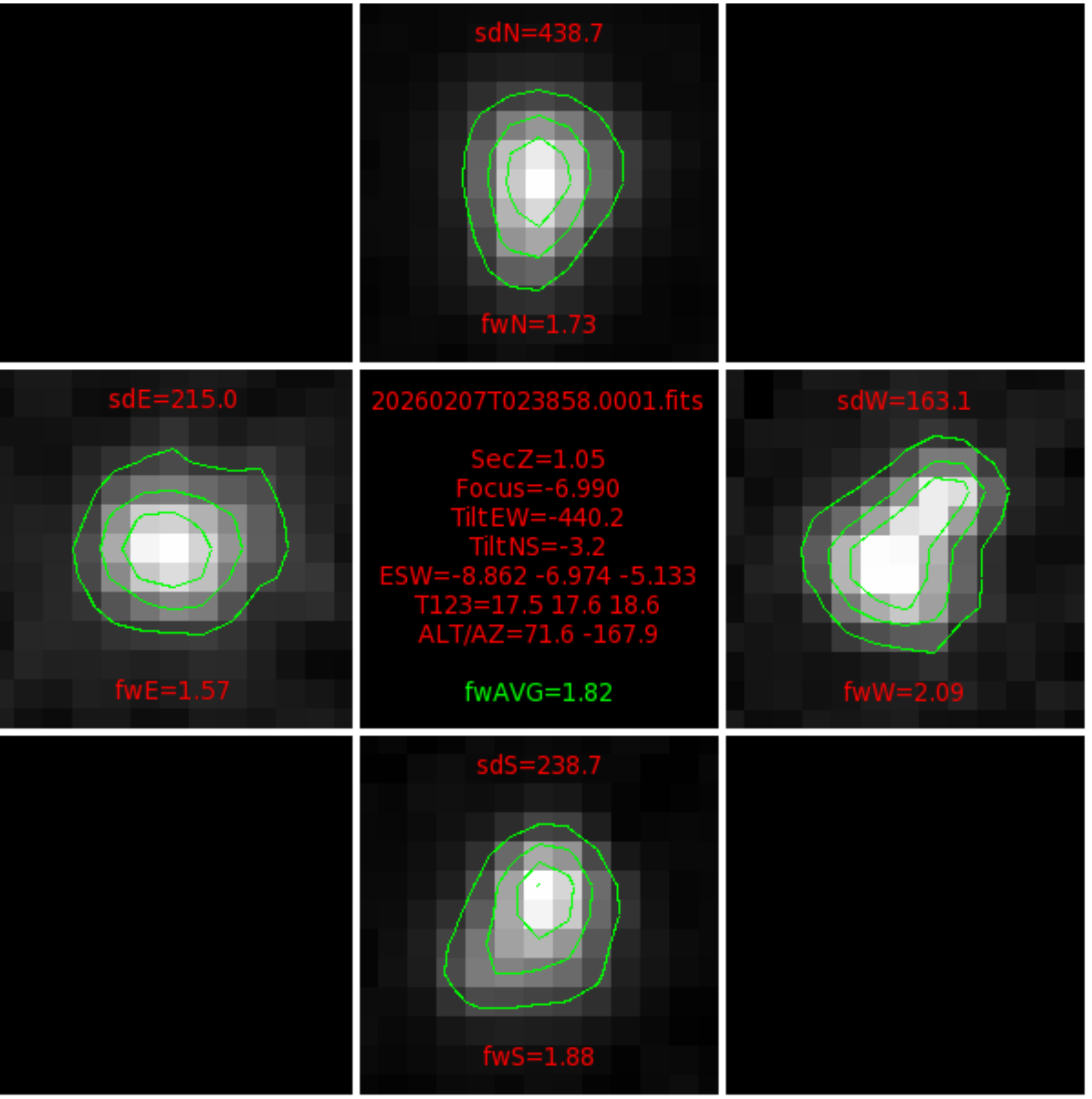
sdN=438.7
fwN=1.73
sdE=215.0
fwE=1.57
20260207T023858.0001.fits
SecZ=1.05
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.6 18.6
ALT/AZ=71.6 -167.9
fwAVG=1.82
sdW=163.1
fwW=2.09
sdS=238.7
fwS=1.88
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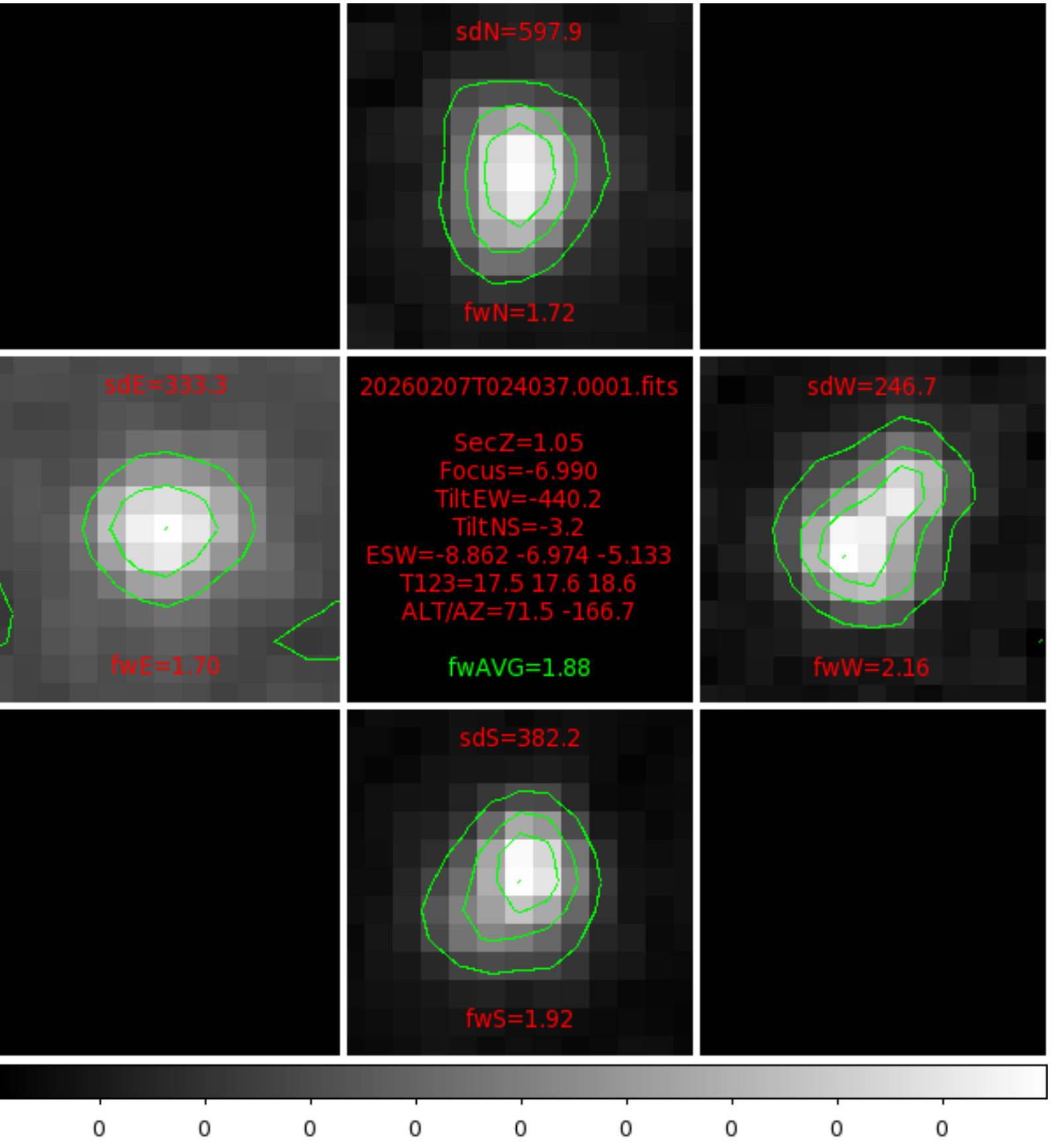
sdN=597.9
fwN=1.72
sdE=333.3
fwE=1.70
20260207T024037.0001.fits
SecZ=1.05
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.6 18.6
ALT/AZ=71.5 -166.7
fwAVG=1.88
sdW=246.7
fwW=2.16
sdS=382.2
fwS=1.92
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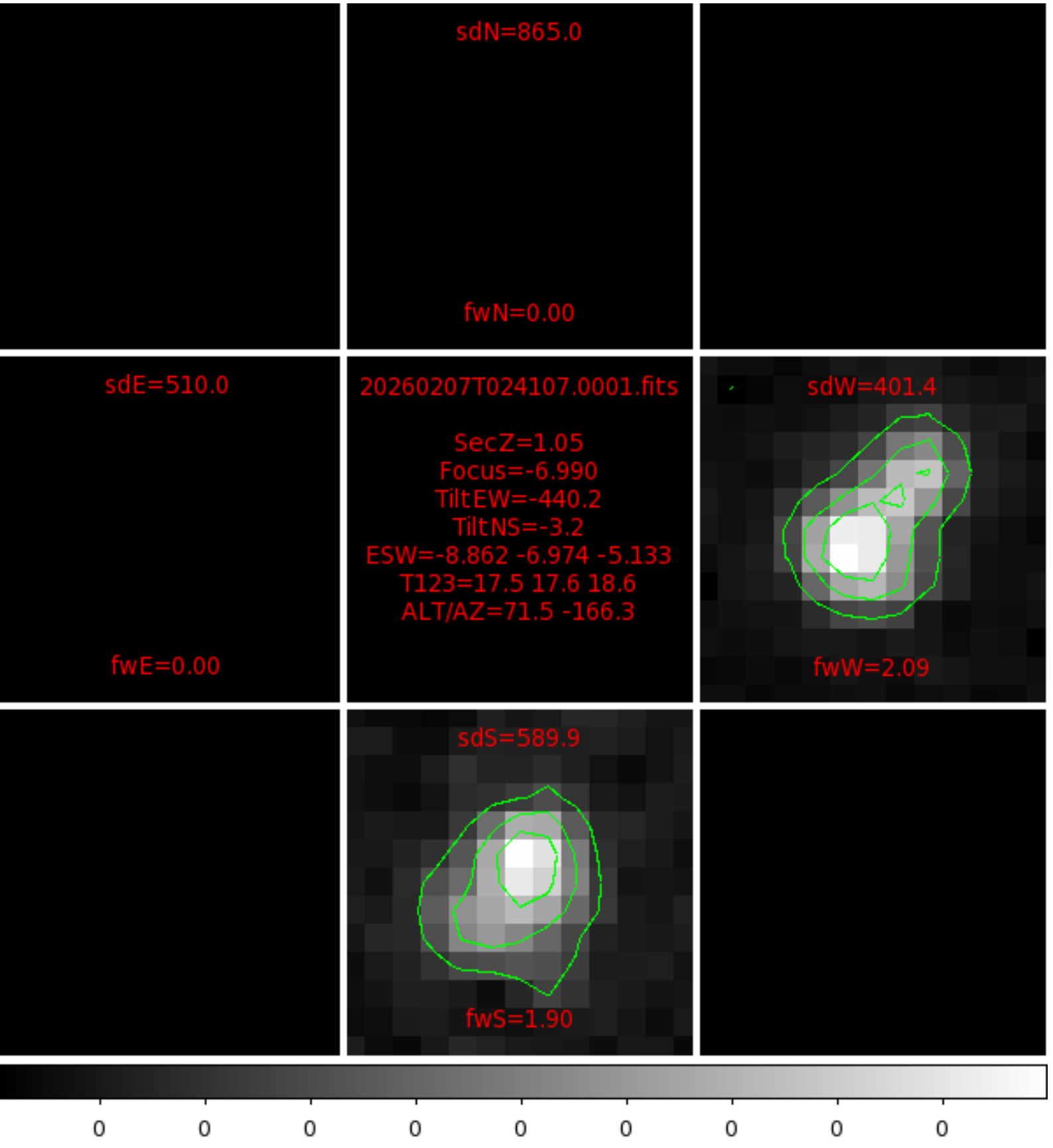
sdN=865.0
fwN=0.00
sdE=510.0
fwE=0.00
20260207T024107.0001.fits
SecZ=1.05
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.6 18.6
ALT/AZ=71.5 -166.3
sdW=401.4
fwW=2.09
sdS=589.9
fwS=1.90
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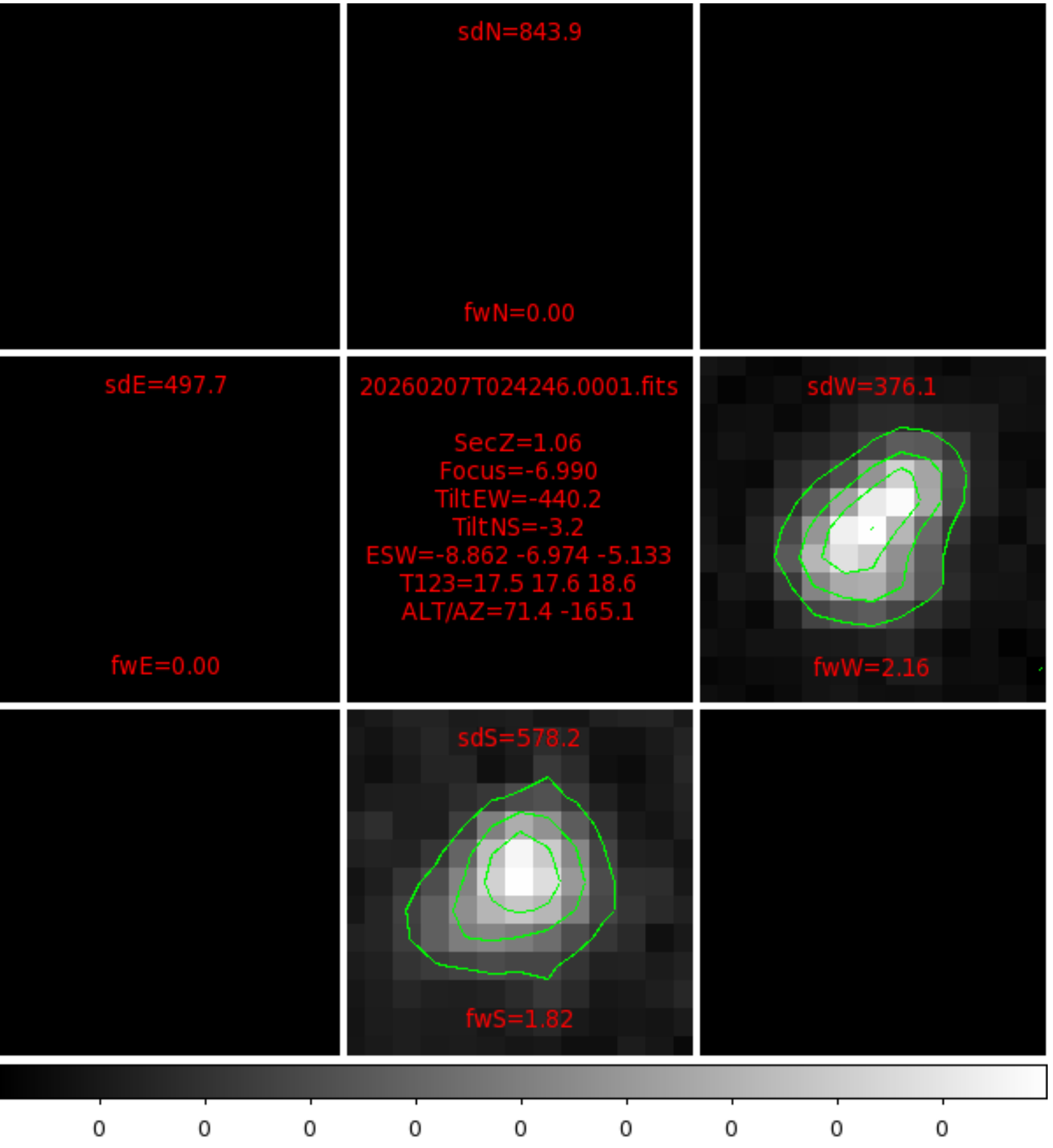
sdN=843.9
fwN=0.00
sdE=497.7
fwE=0.00
20260207T024246.0001.fits
SecZ=1.06
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.6 18.6
ALT/AZ=71.4 -165.1
sdW=376.1
fwW=2.16
sdS=578.2
fwS=1.82
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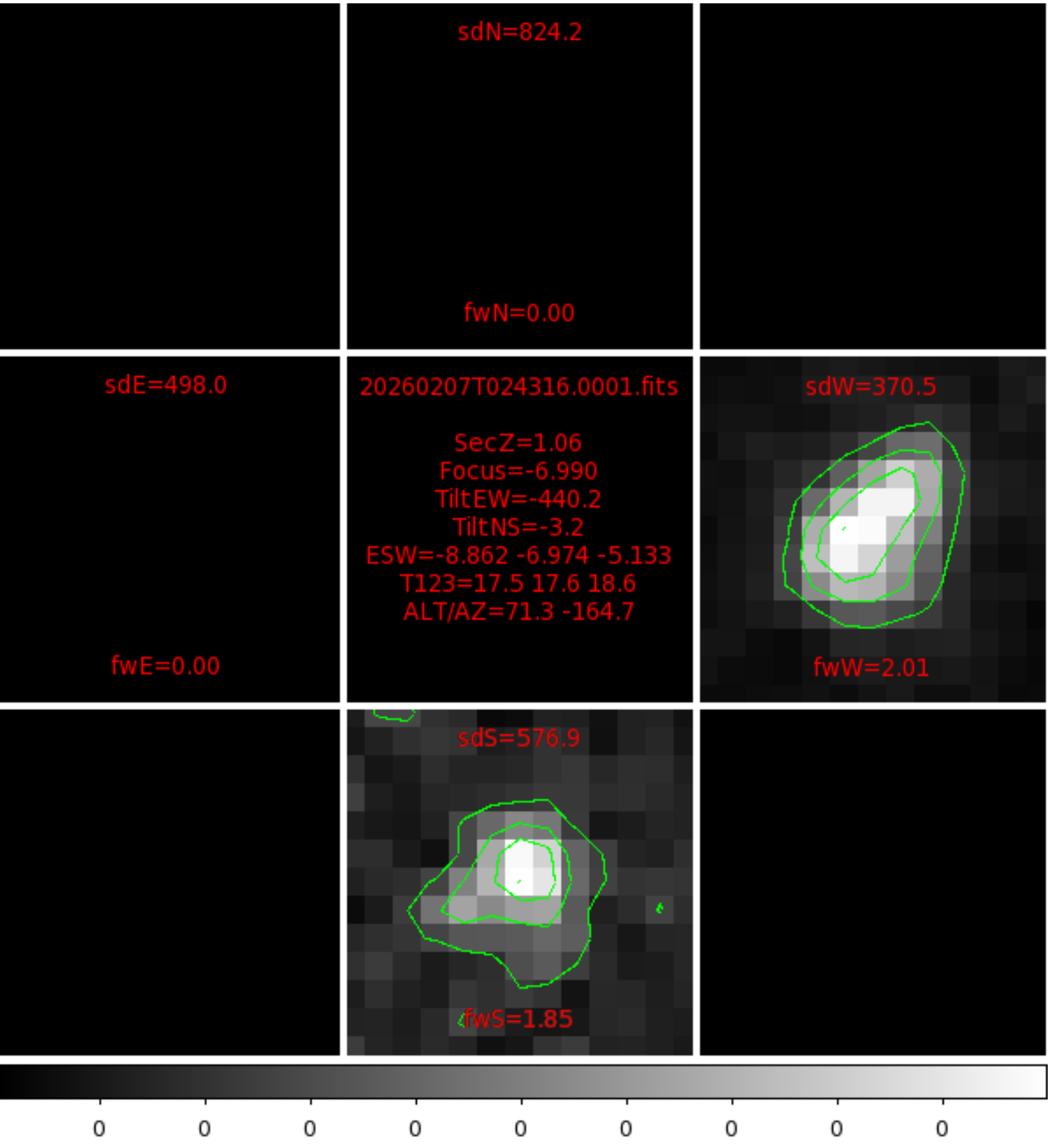
sdN=824.2
fwN=0.00
sdE=498.0
fwE=0.00
20260207T024316.0001.fits
SecZ=1.06
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.6 18.6
ALT/AZ=71.3 -164.7
sdW=370.5
fwW=2.01
sdS=576.9
fwS=1.85
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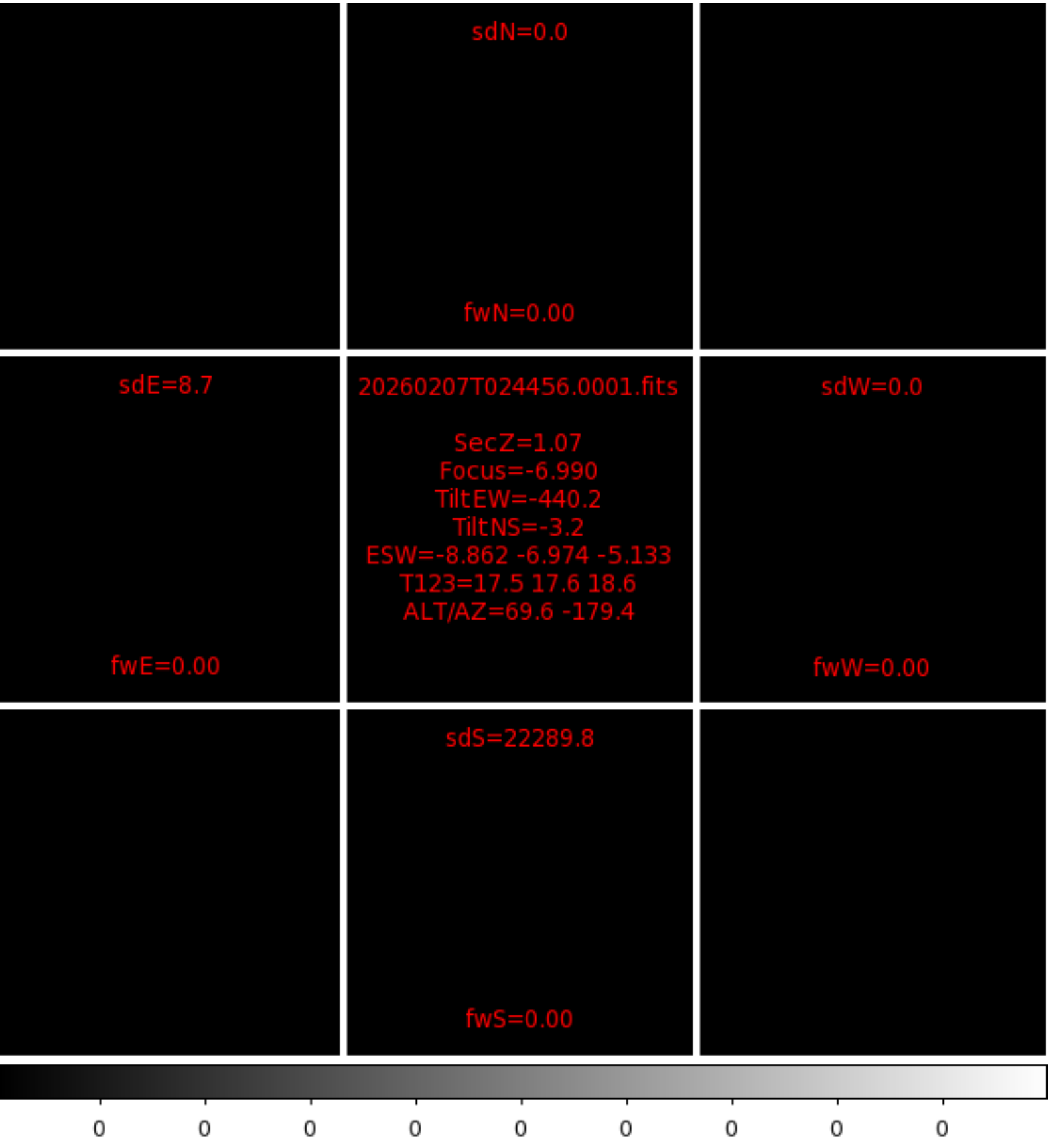
sdN=0.0
fwN=0.00
sdE=8.7
20260207T024456.0001.fits
SecZ=1.07
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.6 18.6
ALT/AZ=69.6 -179.4
sdW=0.0
fwE=0.00
fwW=0.00
sdS=22289.8
fwS=0.00
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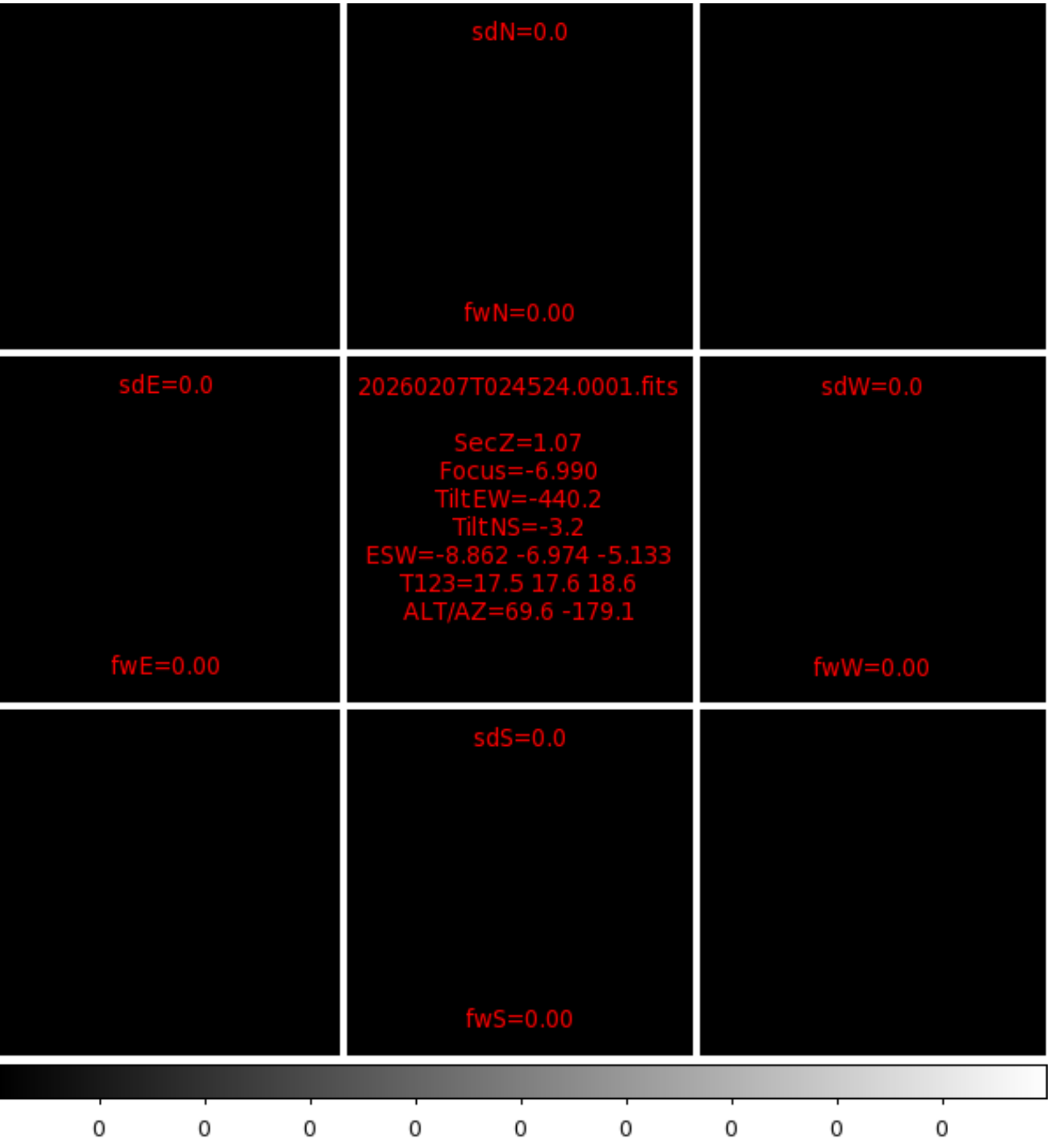
sdN=0.0
fwN=0.00
sdE=0.0
20260207T024524.0001.fits
SecZ=1.07
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.6 18.6
ALT/AZ=69.6 -179.1
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
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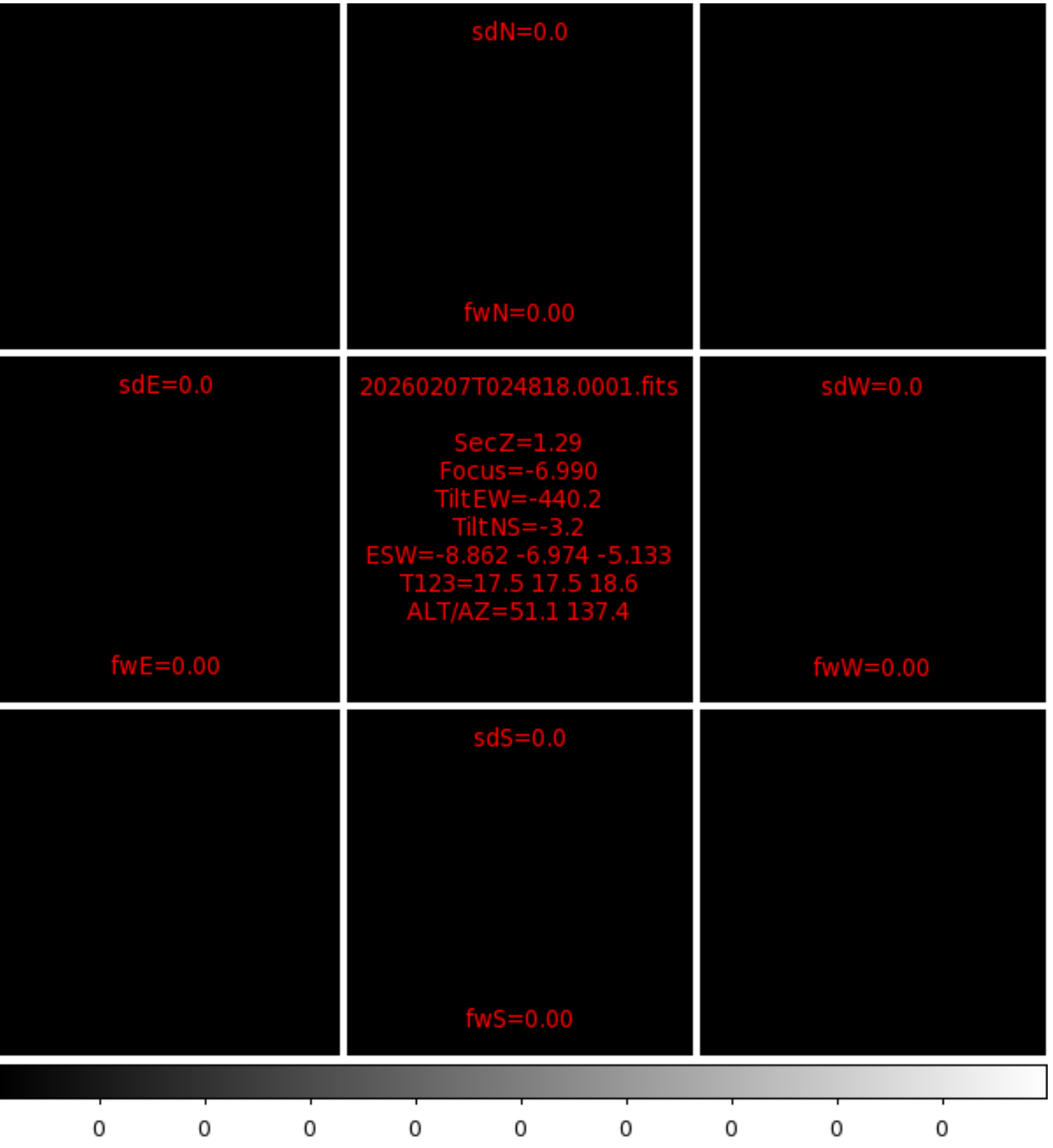
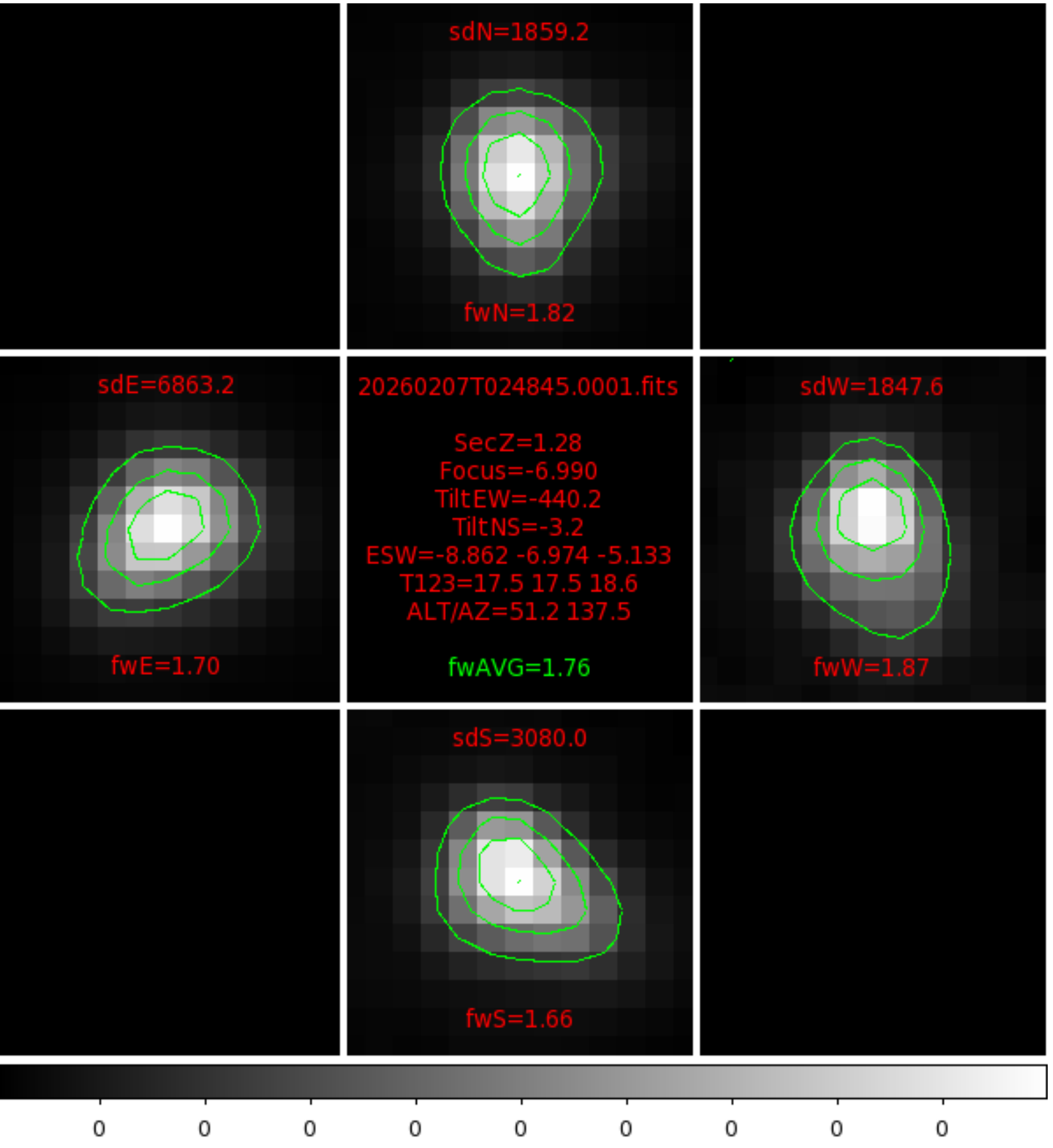

sdN=0.0
fwN=0.00
sdE=0.0
20260207T024818.0001.fits
SecZ=1.29
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.5 18.6
ALT/AZ=51.1 137.4
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=1859.2
fwN=1.82
sdE=6863.2
fwE=1.70
20260207T024845.0001.fits
SecZ=1.28
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.5 18.6
ALT/AZ=51.2 137.5
fwAVG=1.76
sdW=1847.6
fwW=1.87
sdS=3080.0
fwS=1.66
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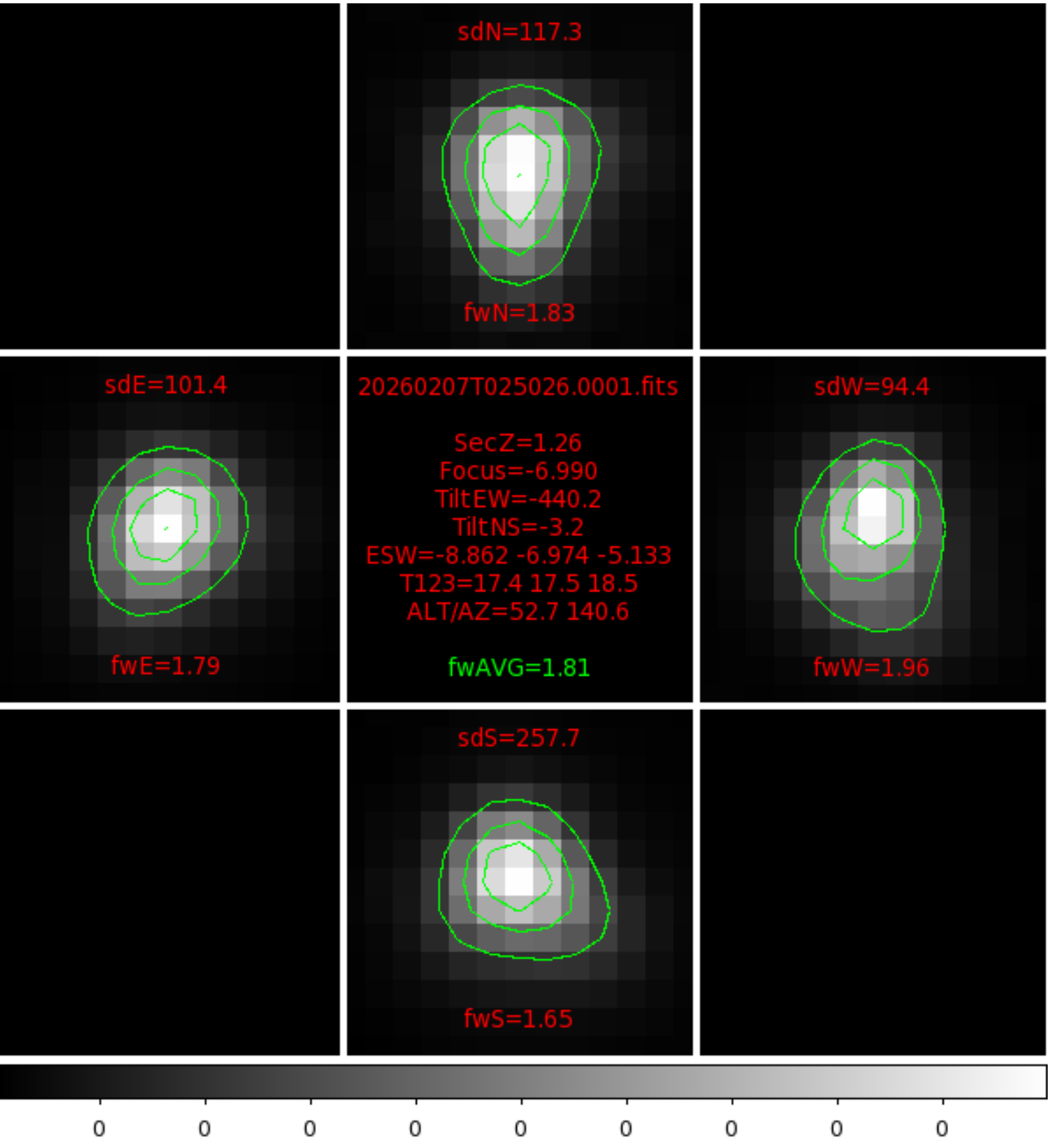
sdN=117.3
fwN=1.83
sdE=101.4
fwE=1.79
20260207T025026.0001.fits
SecZ=1.26
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.4 17.5 18.5
ALT/AZ=52.7 140.6
fwAVG=1.81
sdW=94.4
fwW=1.96
sdS=257.7
fwS=1.65
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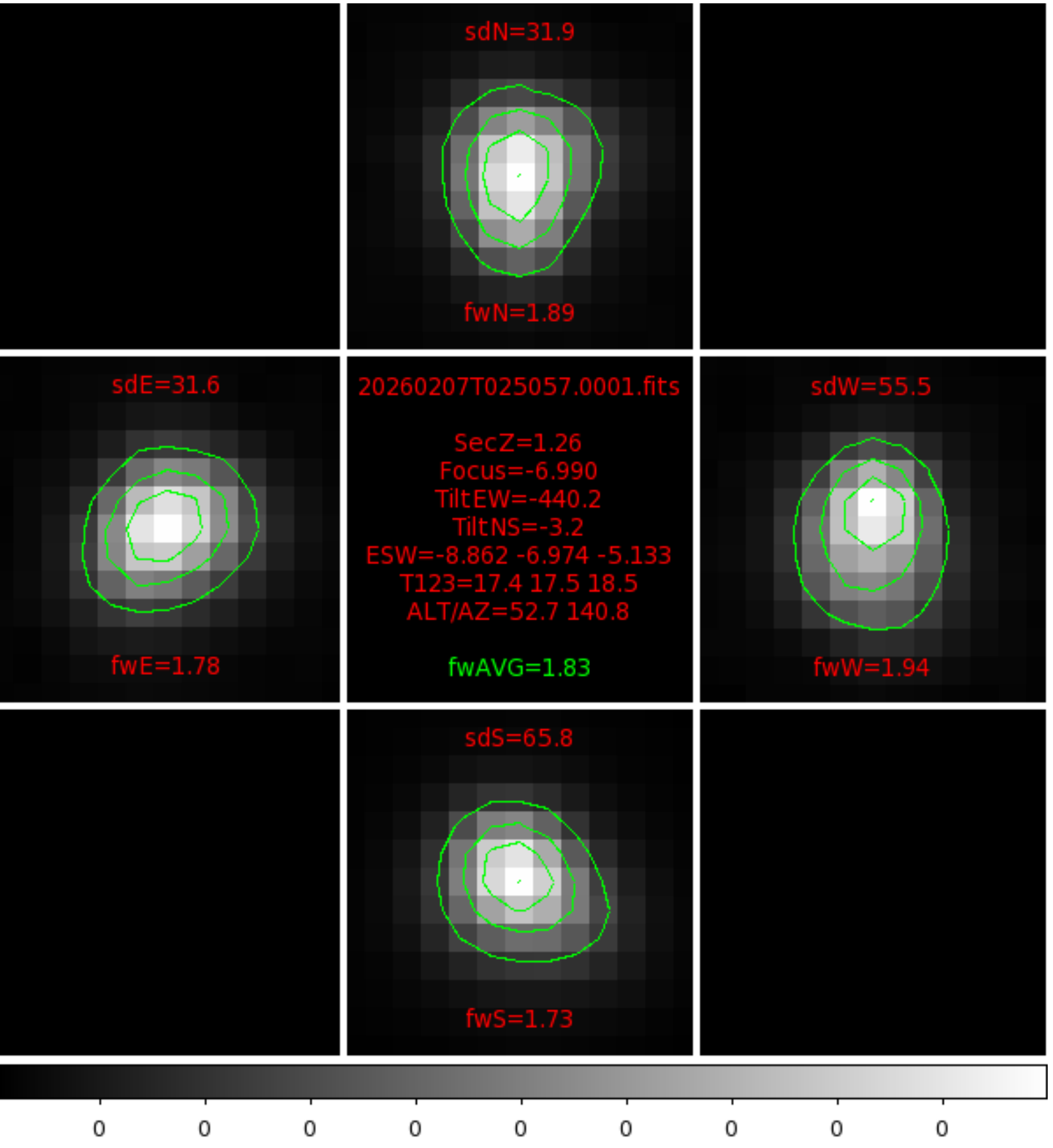
sdN=31.9
fwN=1.89
sdE=31.6
fwE=1.78
20260207T025057.0001.fits
SecZ=1.26
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.4 17.5 18.5
ALT/AZ=52.7 140.8
fwAVG=1.83
sdW=55.5
fwW=1.94
sdS=65.8
fwS=1.73
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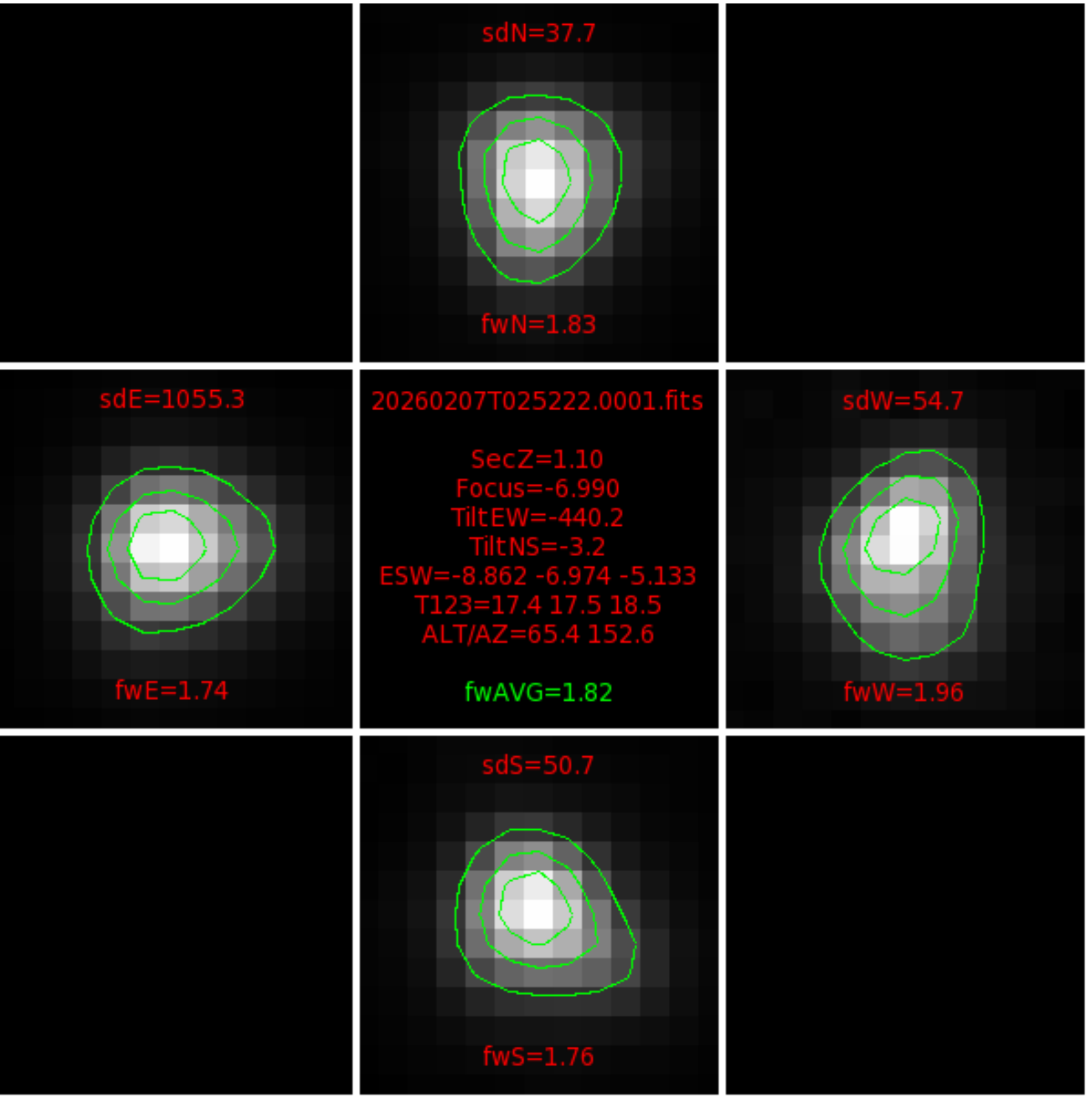
sdN=37.7
fwN=1.83
sdE=1055.3
fwE=1.74
20260207T025222.0001.fits
SecZ=1.10
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.4 17.5 18.5
ALT/AZ=65.4 152.6
fwAVG=1.82
sdW=54.7
fwW=1.96
sdS=50.7
fwS=1.76
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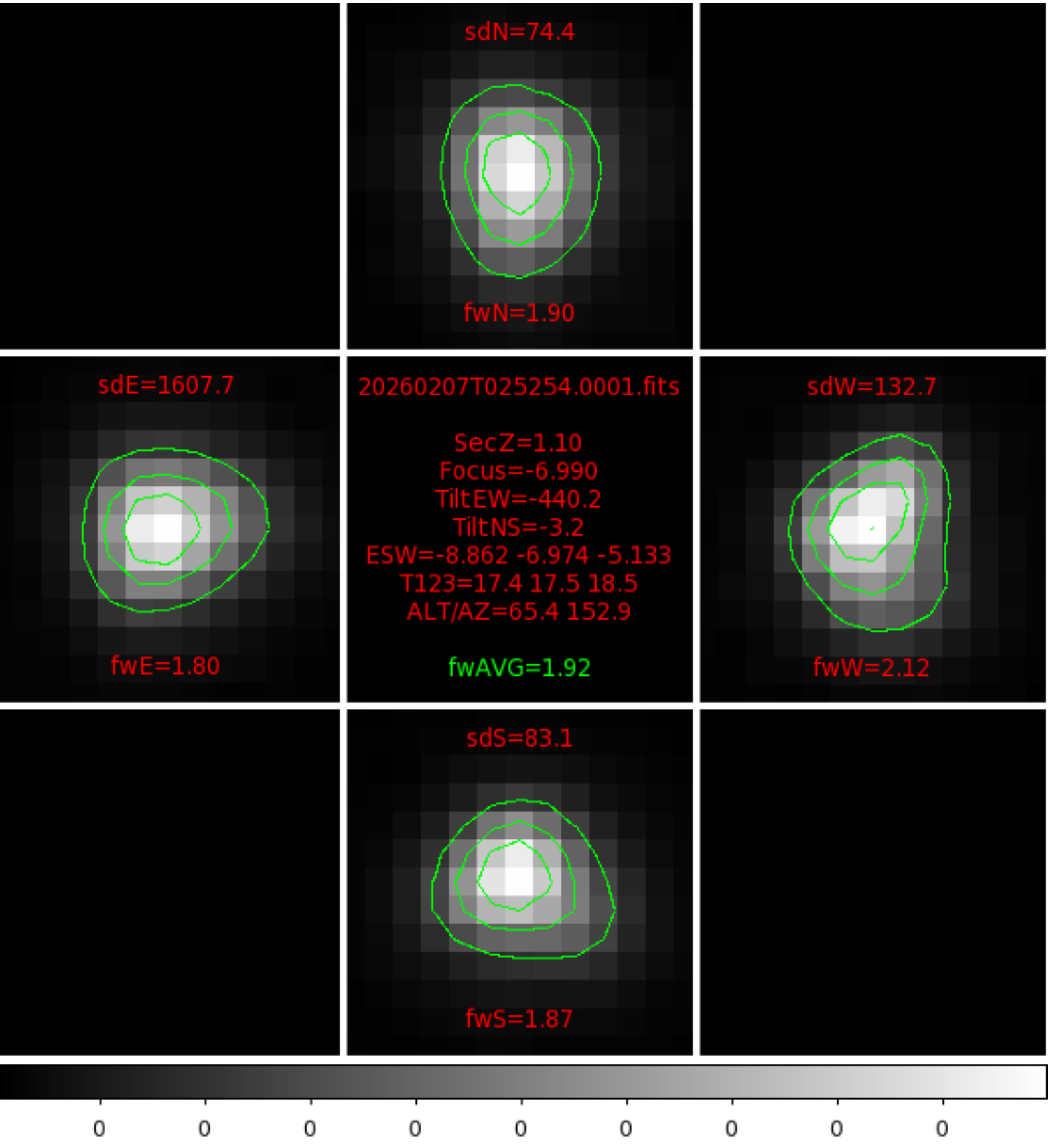
sdN=74.4
fwN=1.90
sdE=1607.7
fwE=1.80
20260207T025254.0001.fits
SecZ=1.10
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.4 17.5 18.5
ALT/AZ=65.4 152.9
fwAVG=1.92
sdW=132.7
fwW=2.12
sdS=83.1
fwS=1.87
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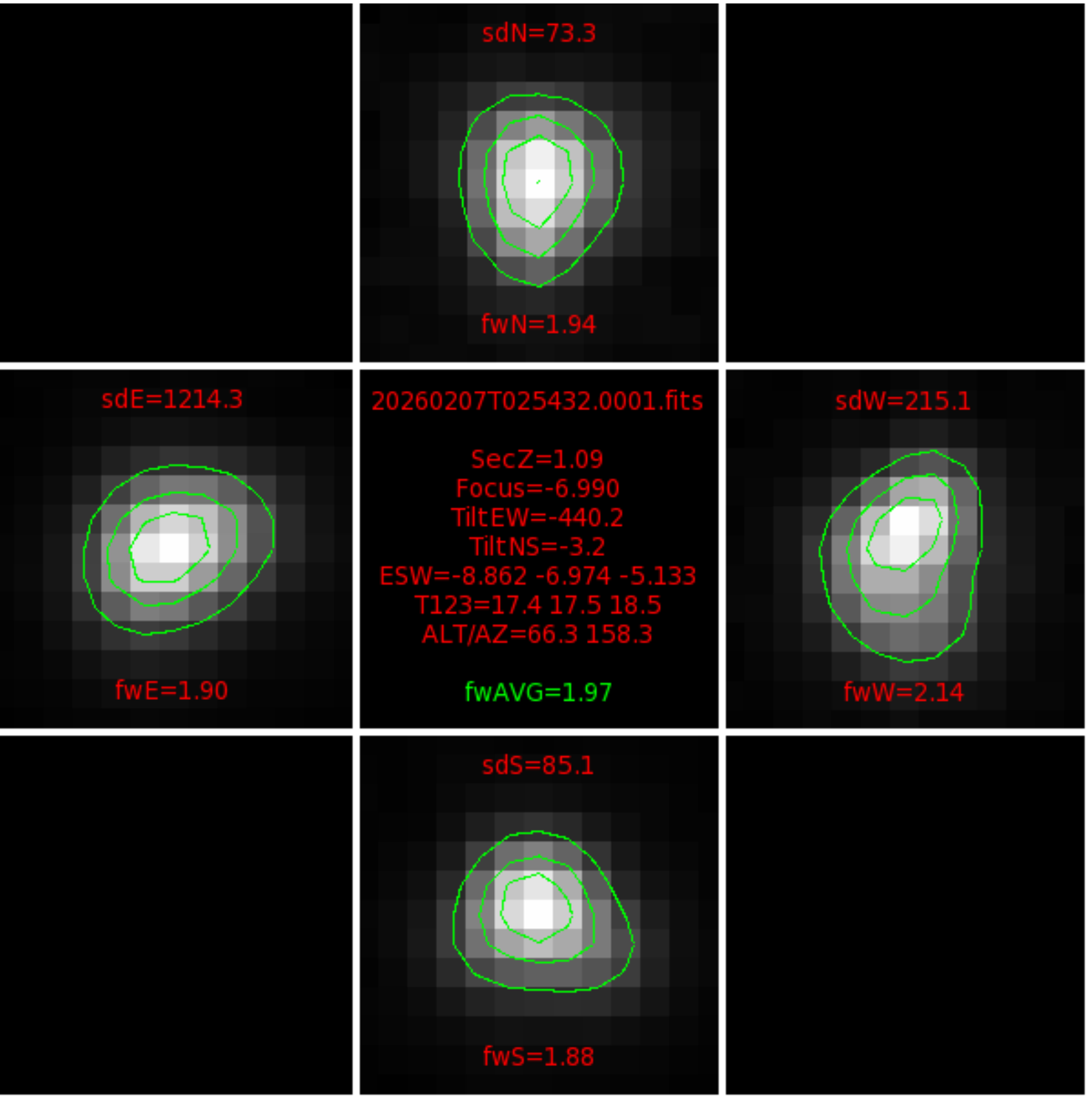
sdN=73.3
fwN=1.94
sdE=1214.3
fwE=1.90
20260207T025432.0001.fits
SecZ=1.09
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.4 17.5 18.5
ALT/AZ=66.3 158.3
fwAVG=1.97
sdW=215.1
fwW=2.14
sdS=85.1
fwS=1.88
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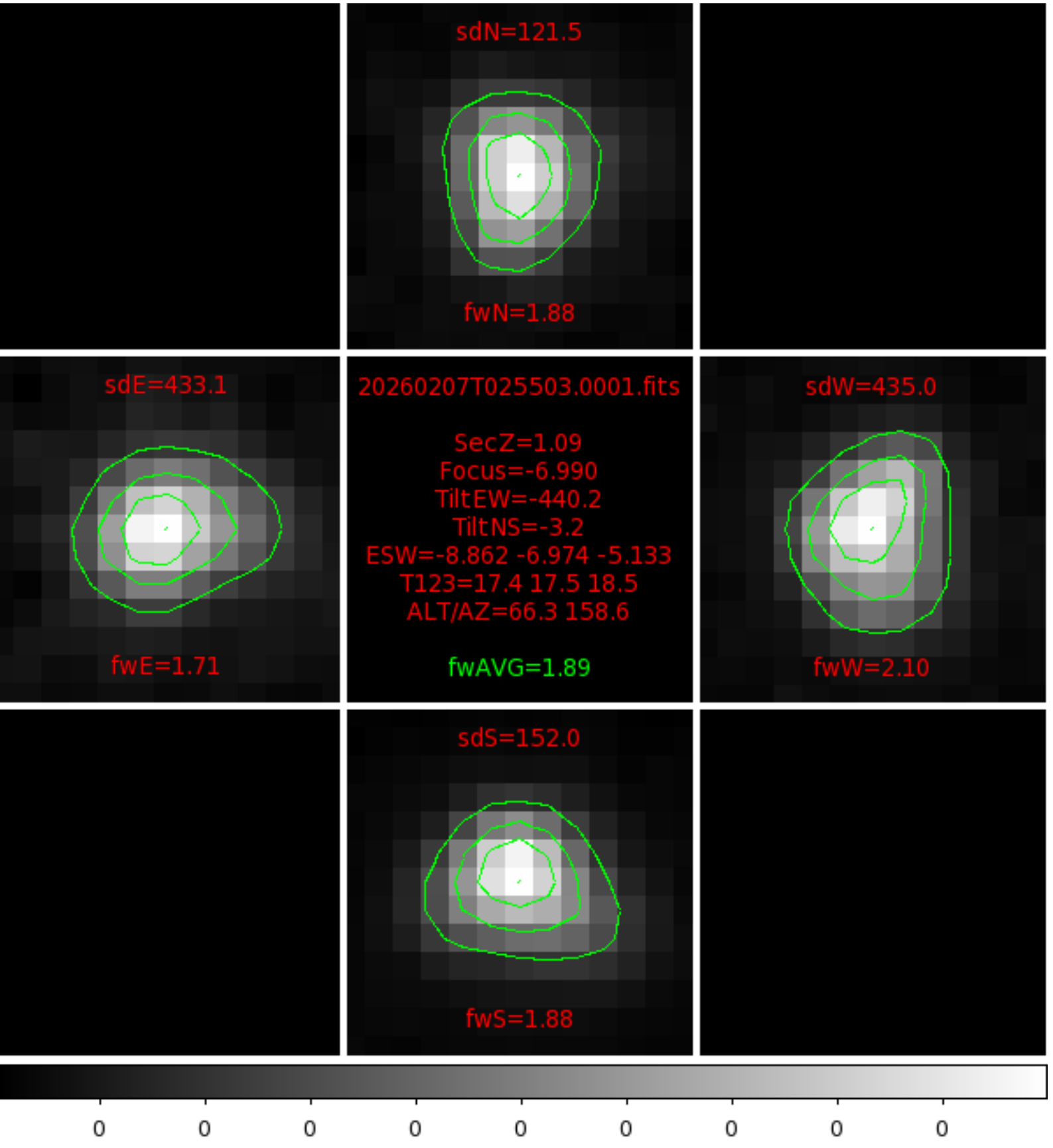
sdN=121.5
fwN=1.88
sdE=433.1
fwE=1.71
20260207T025503.0001.fits
SecZ=1.09
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.4 17.5 18.5
ALT/AZ=66.3 158.6
fwAVG=1.89
sdW=435.0
fwW=2.10
sdS=152.0
fwS=1.88
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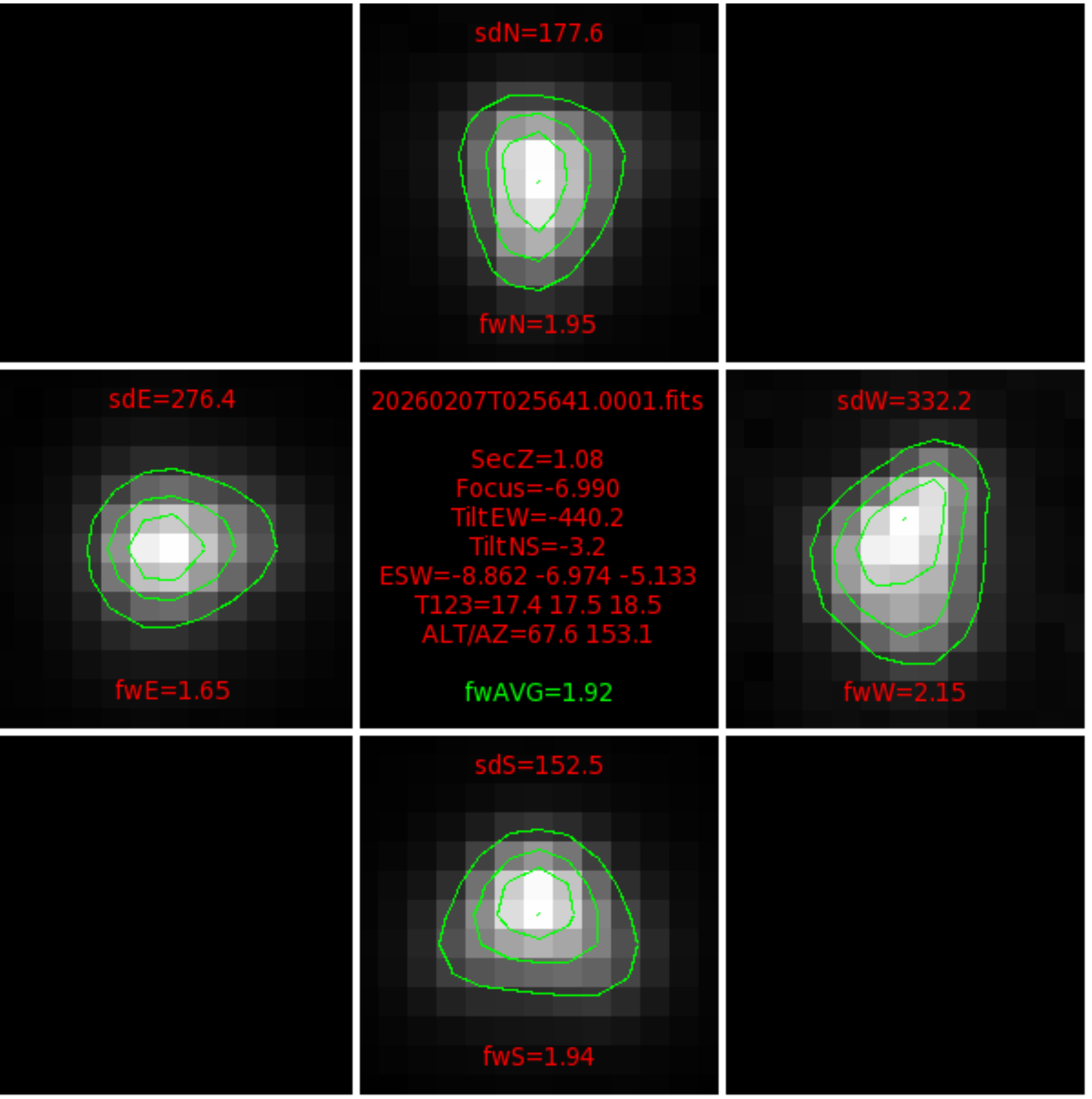
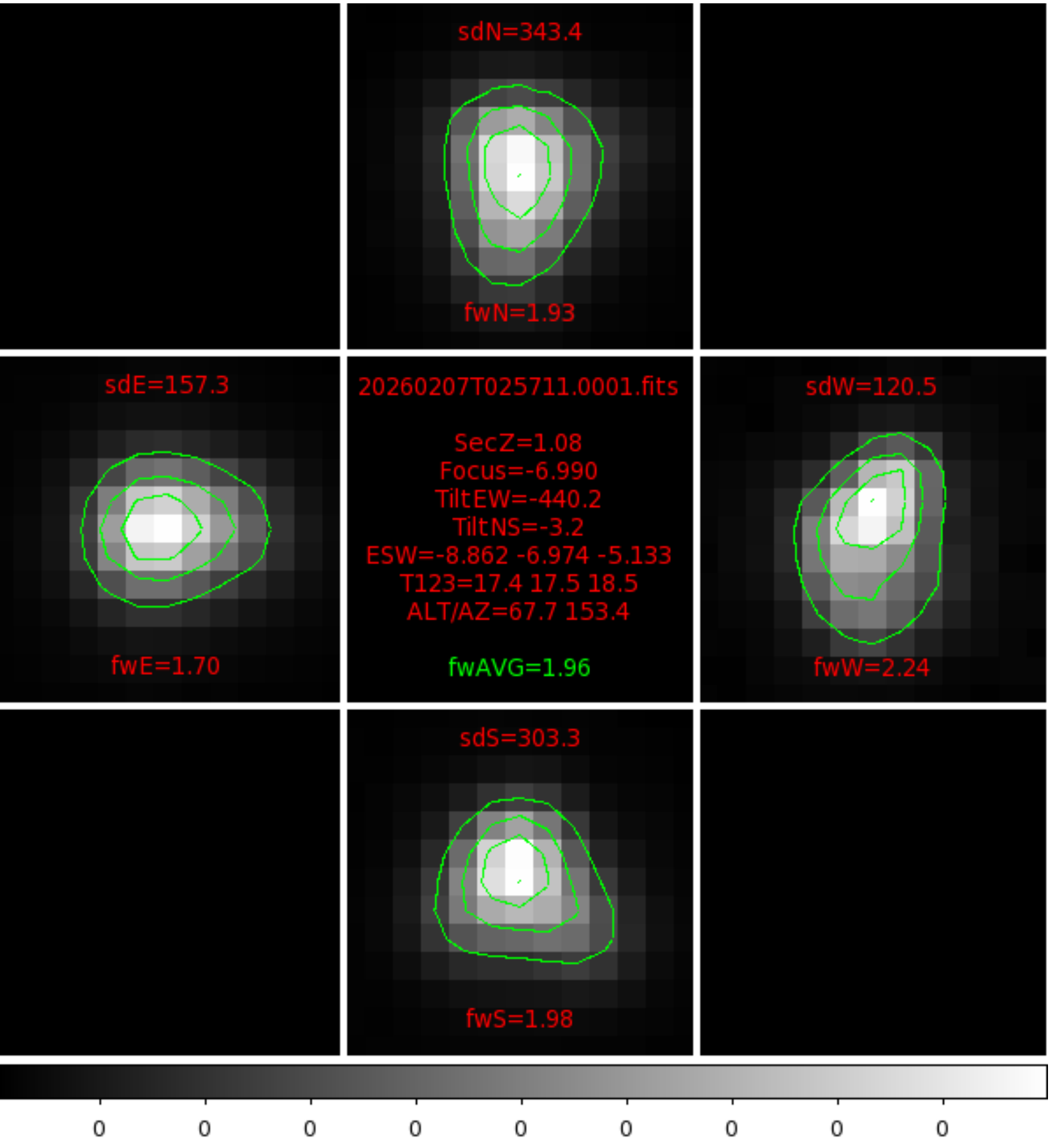
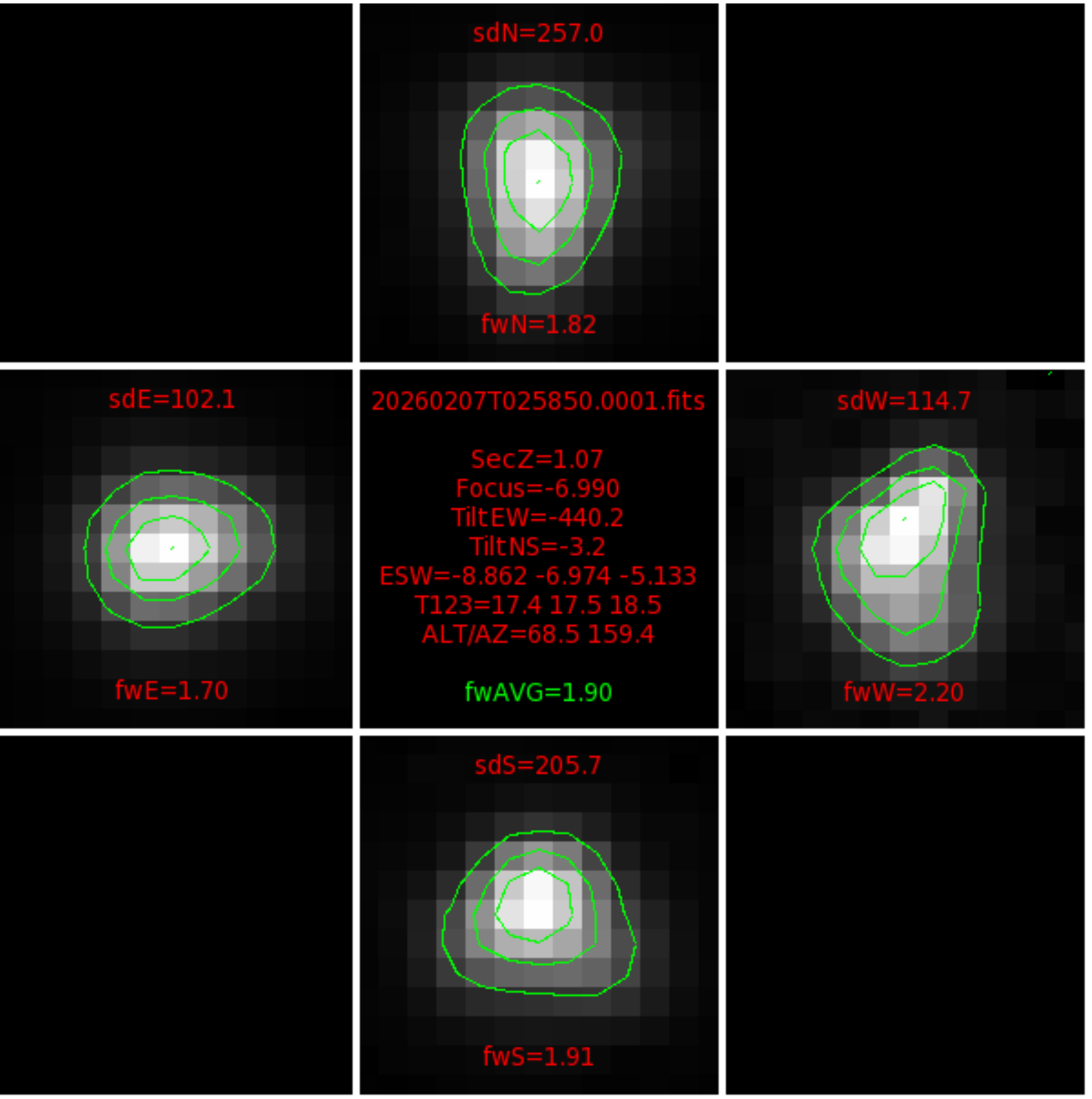
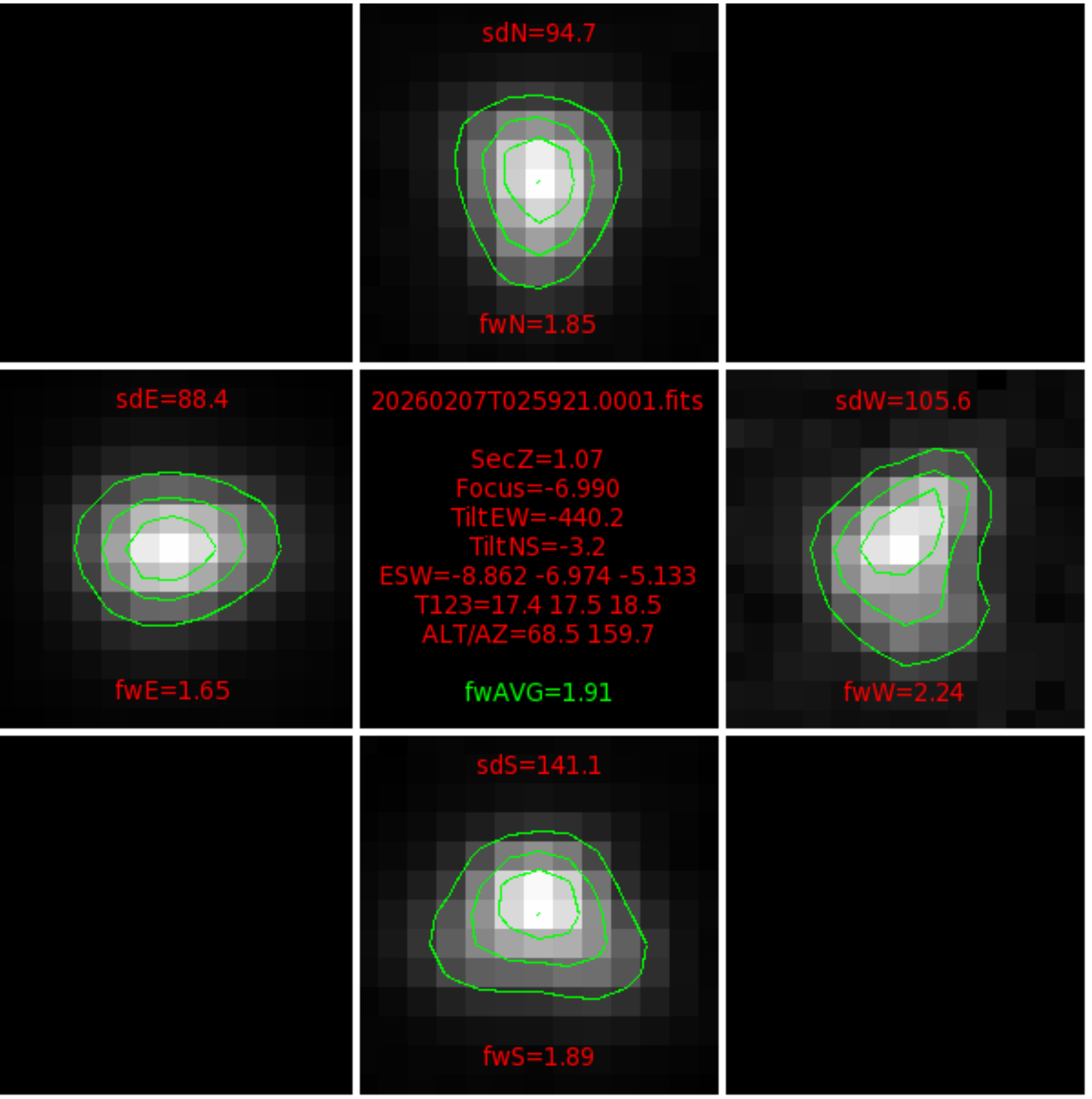
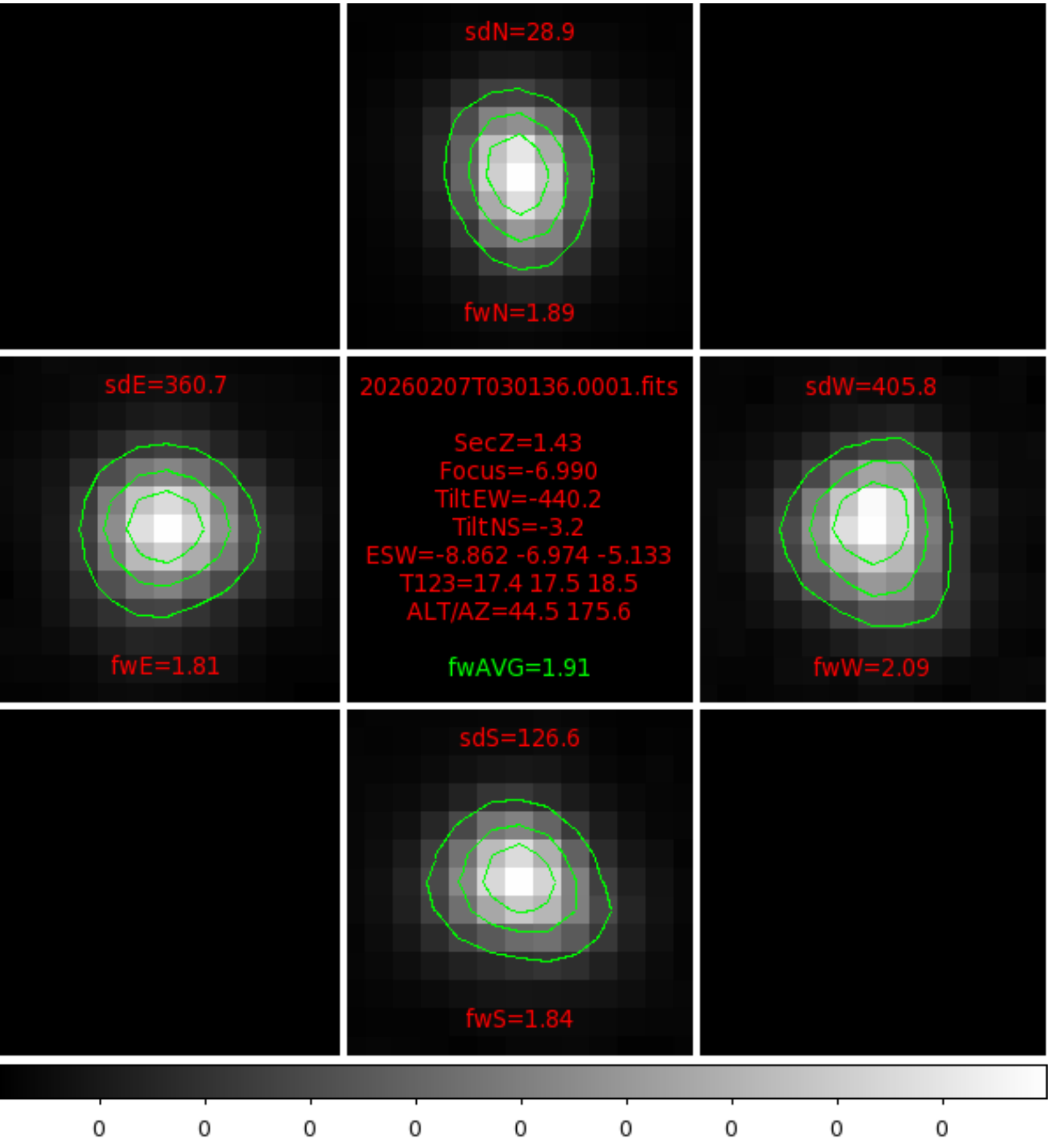
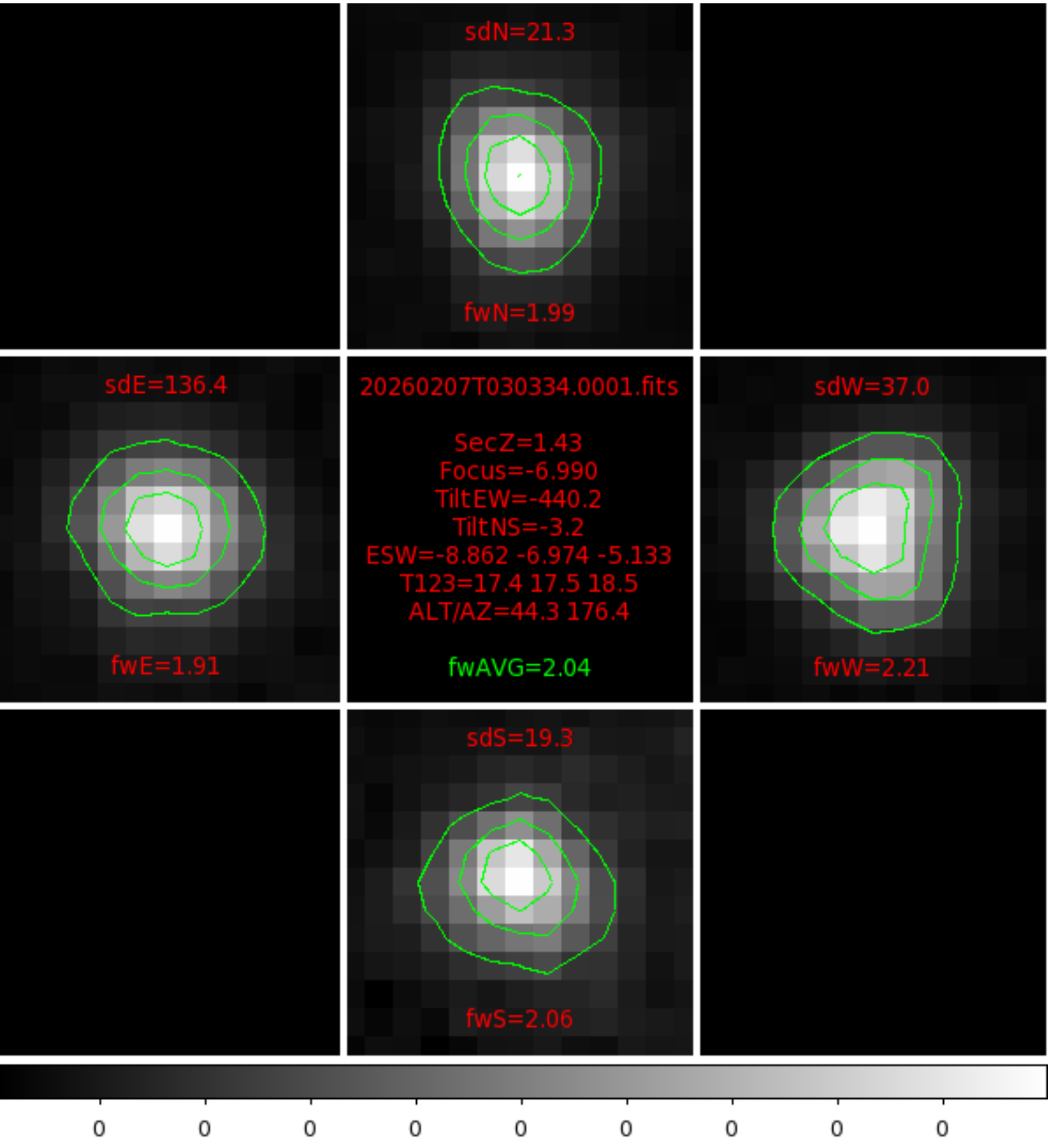

sdN=177.6
fwN=1.95
sdE=276.4
fwE=1.65
20260207T025641.0001.fits
SecZ=1.08
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.4 17.5 18.5
ALT/AZ=67.6 153.1
fwAVG=1.92
sdW=332.2
fwW=2.15
sdS=152.5
fwS=1.94
0 0 0 0 0 0 0 0 0

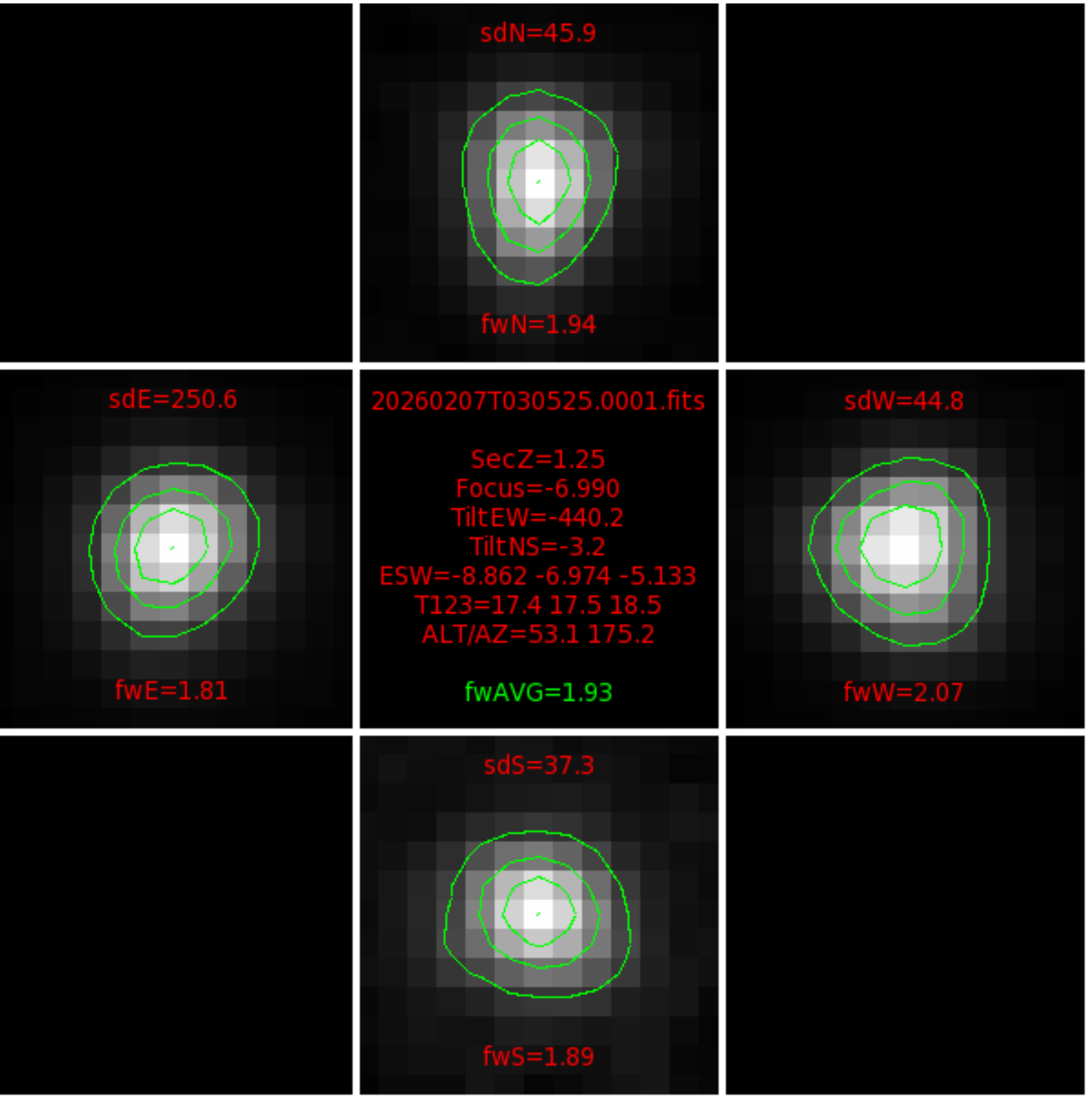

sdN=343.4
fwN=1.93
sdE=157.3
fwE=1.70
20260207T025711.0001.fits
SecZ=1.08
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.4 17.5 18.5
ALT/AZ=67.7 153.4
fwAVG=1.96
sdW=120.5
fwW=2.24
sdS=303.3
fwS=1.98
0 0 0 0 0 0 0 0 0

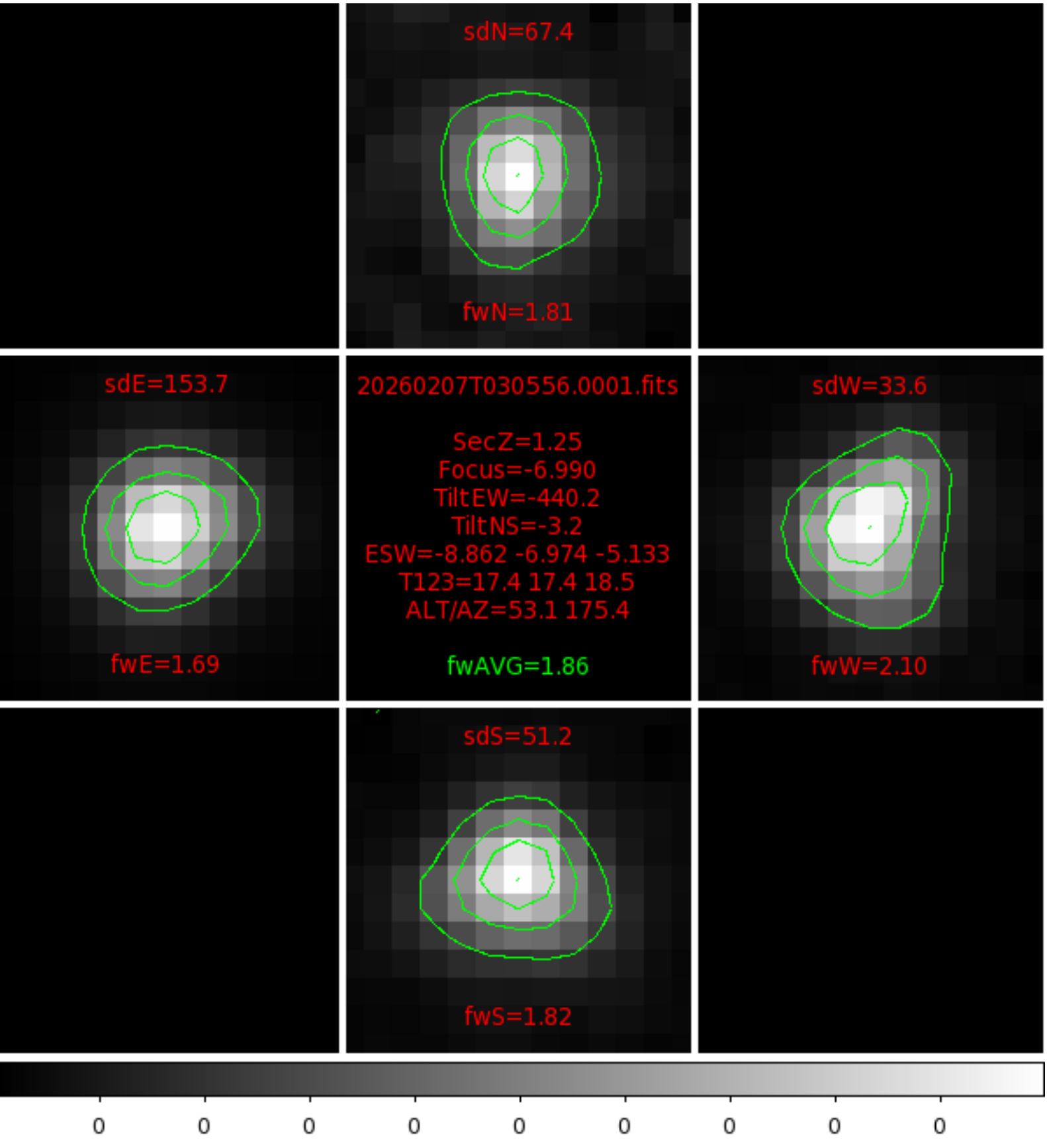

sdN=257.0
fwN=1.82
sdE=102.1
fwE=1.70
20260207T025850.0001.fits
SecZ=1.07
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.4 17.5 18.5
ALT/AZ=68.5 159.4
fwAVG=1.90
sdW=114.7
fwW=2.20
sdS=205.7
fwS=1.91
0 0 0 0 0 0 0 0 0

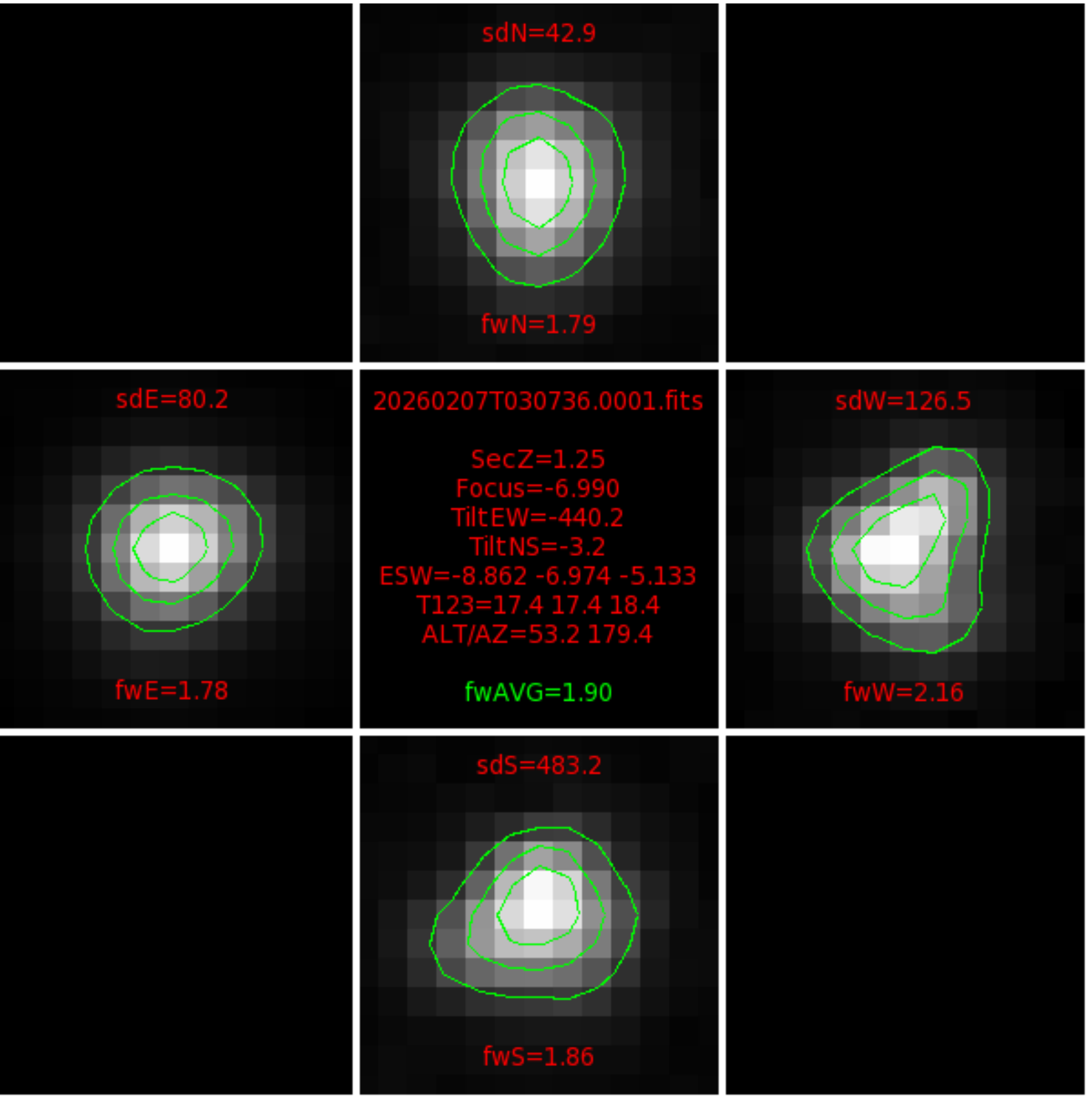

sdN=94.7
fwN=1.85
sdE=88.4
fwE=1.65
20260207T025921.0001.fits
SecZ=1.07
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.4 17.5 18.5
ALT/AZ=68.5 159.7
fwAVG=1.91
sdW=105.6
fwW=2.24
sdS=141.1
fwS=1.89
0 0 0 0 0 0 0 0 0

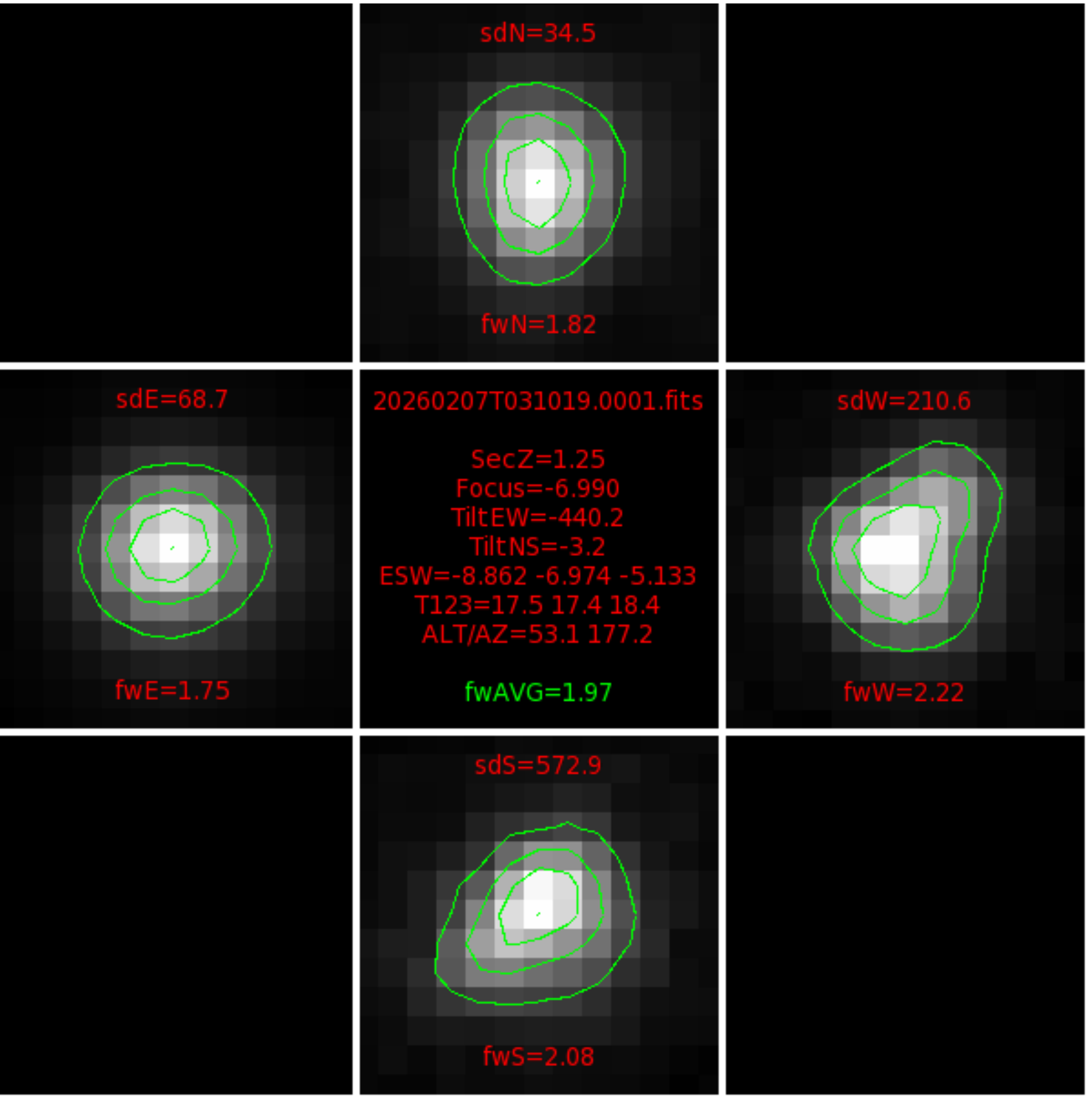

sdN=28.9
fwN=1.89
sdE=360.7
fwE=1.81
20260207T030136.0001.fits
SecZ=1.43
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.4 17.5 18.5
ALT/AZ=44.5 175.6
fwAVG=1.91
sdW=405.8
fwW=2.09
sdS=126.6
fwS=1.84
0 0 0 0 0 0 0 0 0

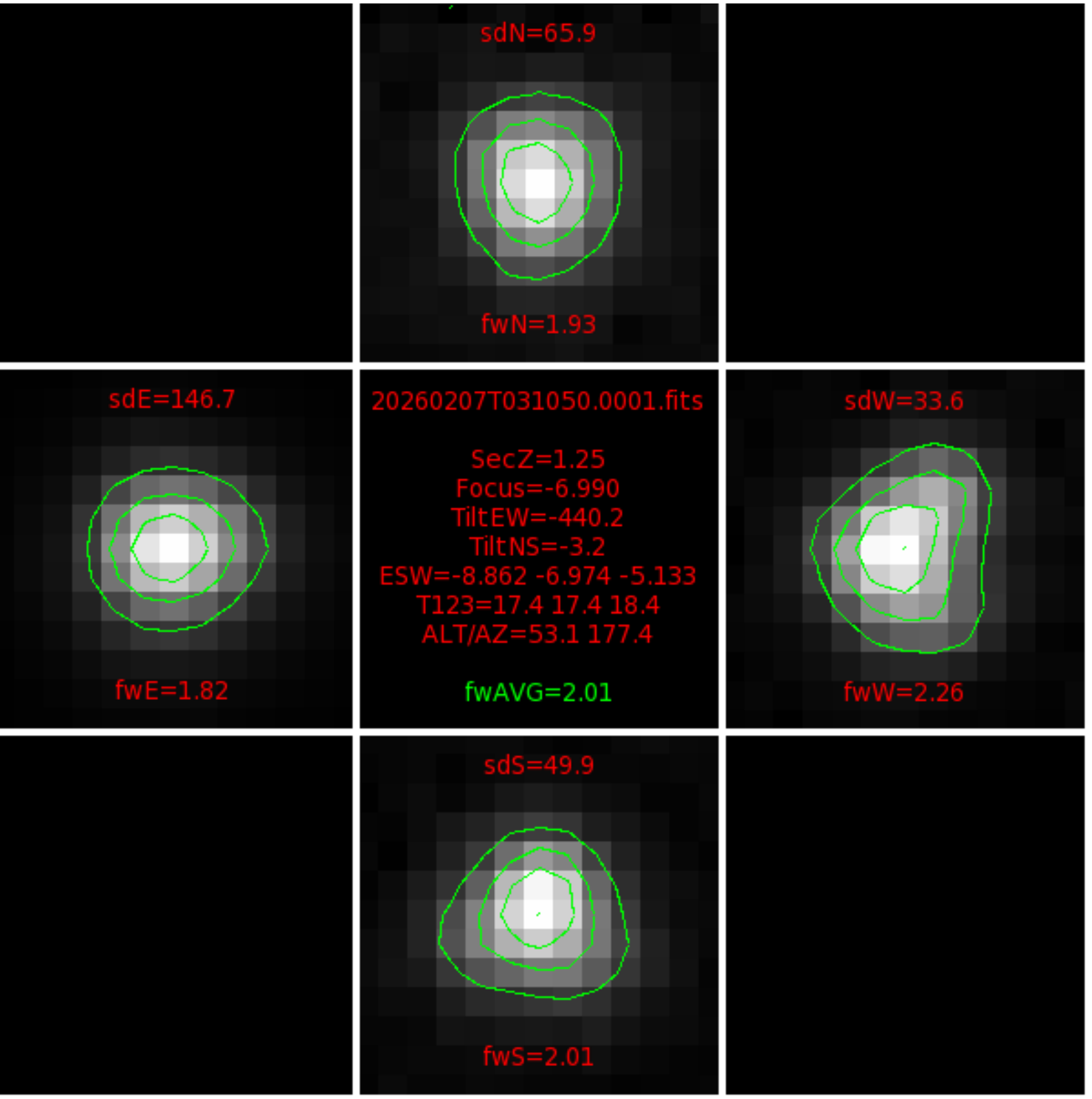

sdN=21.3
fwN=1.99
sdE=136.4
fwE=1.91
20260207T030334.0001.fits
SecZ=1.43
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.4 17.5 18.5
ALT/AZ=44.3 176.4
fwAVG=2.04
sdW=37.0
fwW=2.21
sdS=19.3
fwS=2.06
0 0 0 0 0 0 0 0 0

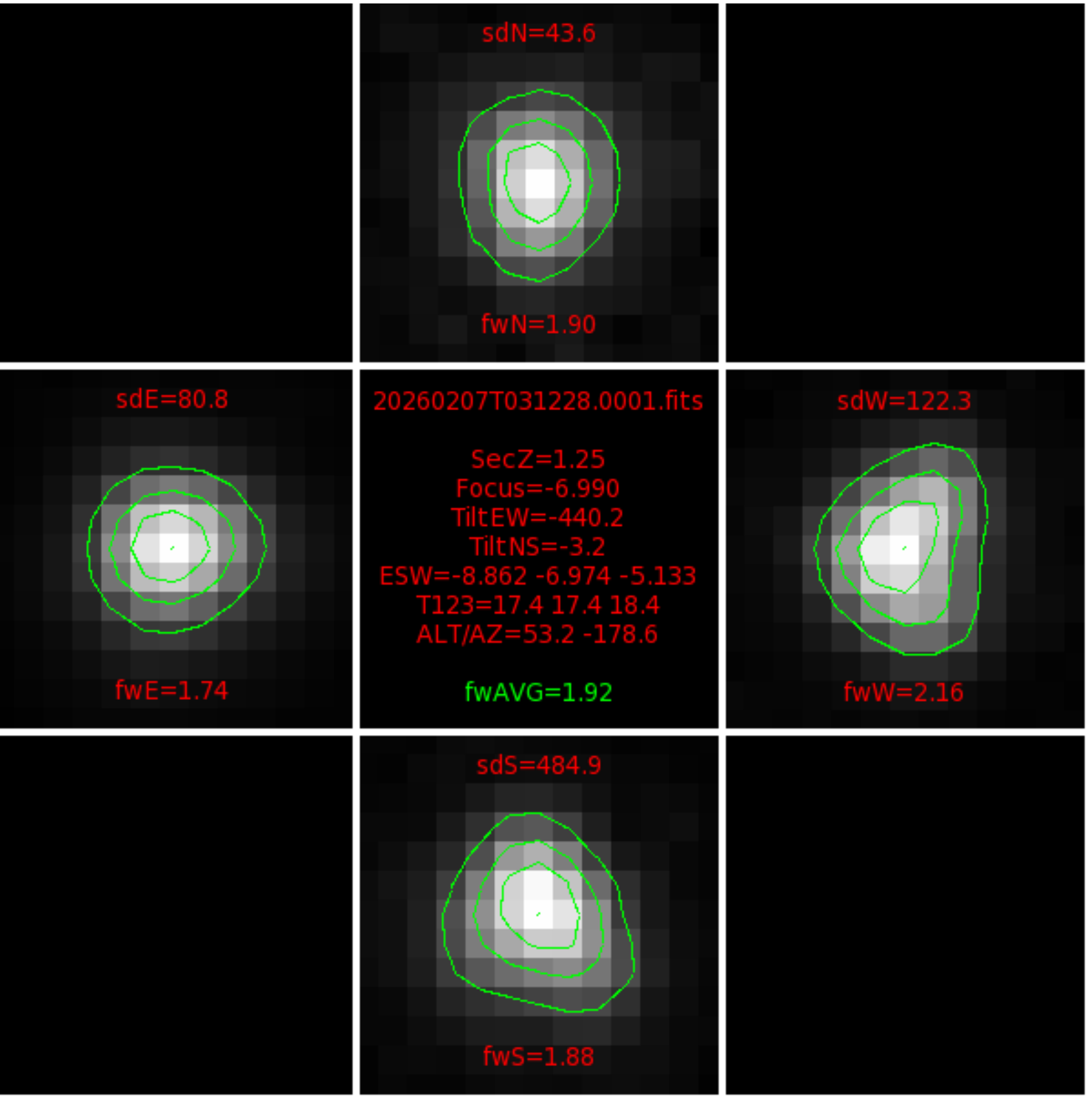

sdN=45.9
fwN=1.94
sdE=250.6
fwE=1.81
20260207T030525.0001.fits
SecZ=1.25
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.4 17.5 18.5
ALT/AZ=53.1 175.2
fwAVG=1.93
sdW=44.8
fwW=2.07
sdS=37.3
fwS=1.89
0 0 0 0 0 0 0 0 0

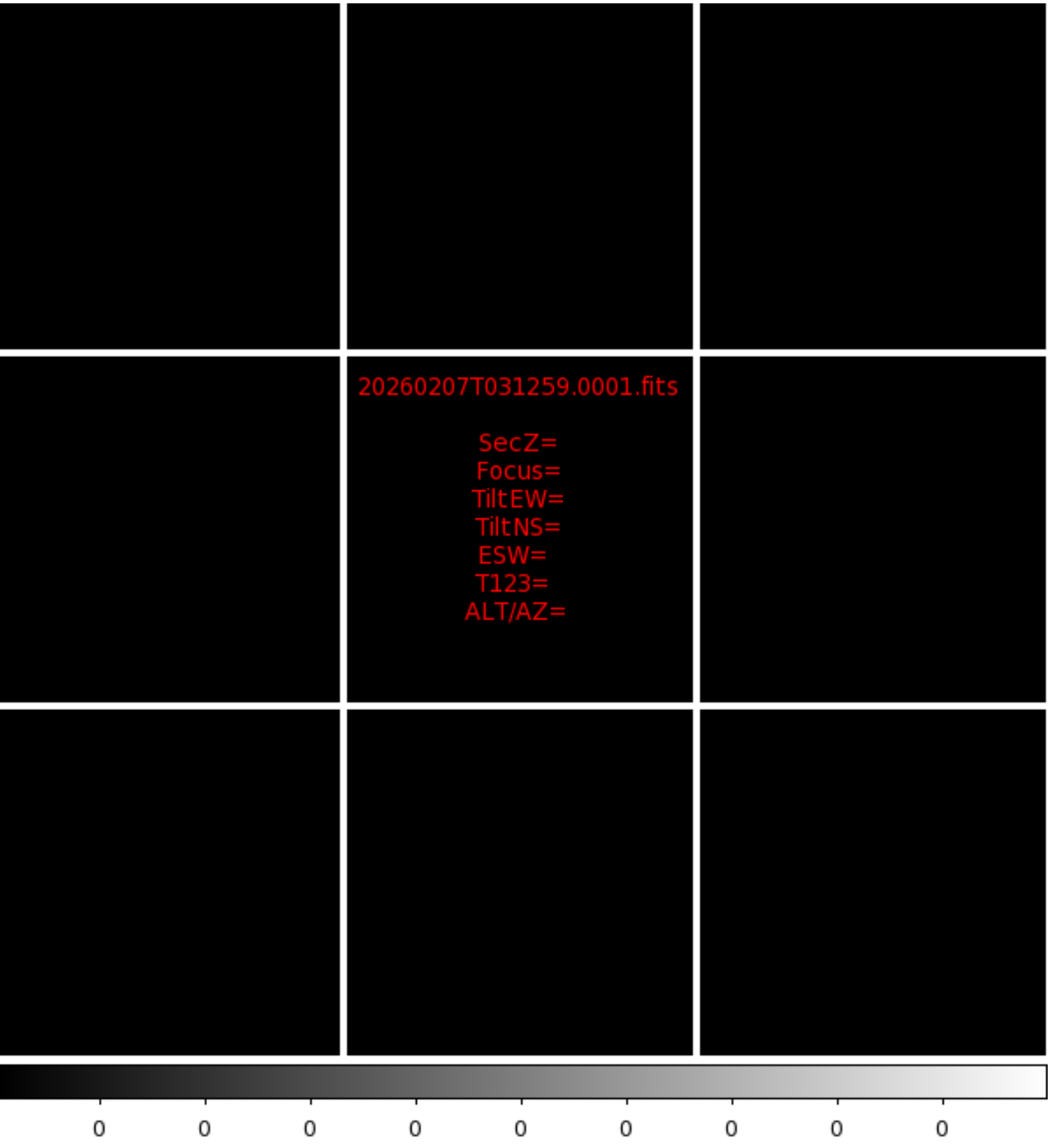

sdN=67.4
fwN=1.81
sdE=153.7
fwE=1.69
20260207T030556.0001.fits
SecZ=1.25
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.4 17.4 18.5
ALT/AZ=53.1 175.4
fwAVG=1.86
sdW=33.6
fwW=2.10
sdS=51.2
fwS=1.82
0 0 0 0 0 0 0 0 0

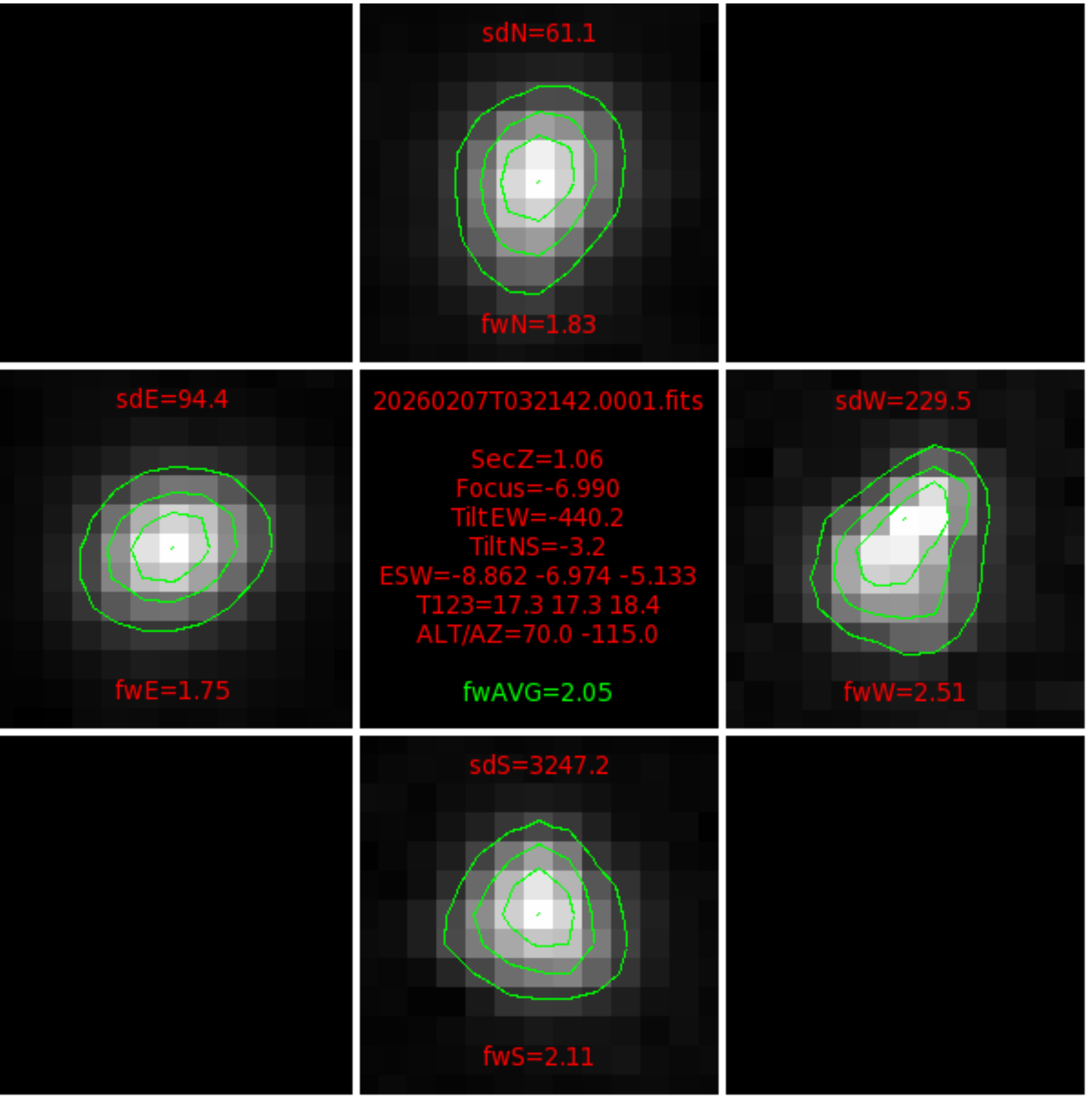

sdN=42.9
fwN=1.79
sdE=80.2
fwE=1.78
20260207T030736.0001.fits
SecZ=1.25
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.4 17.4 18.4
ALT/AZ=53.2 179.4
fwAVG=1.90
sdW=126.5
fwW=2.16
sdS=483.2
fwS=1.86
0 0 0 0 0 0 0 0 0

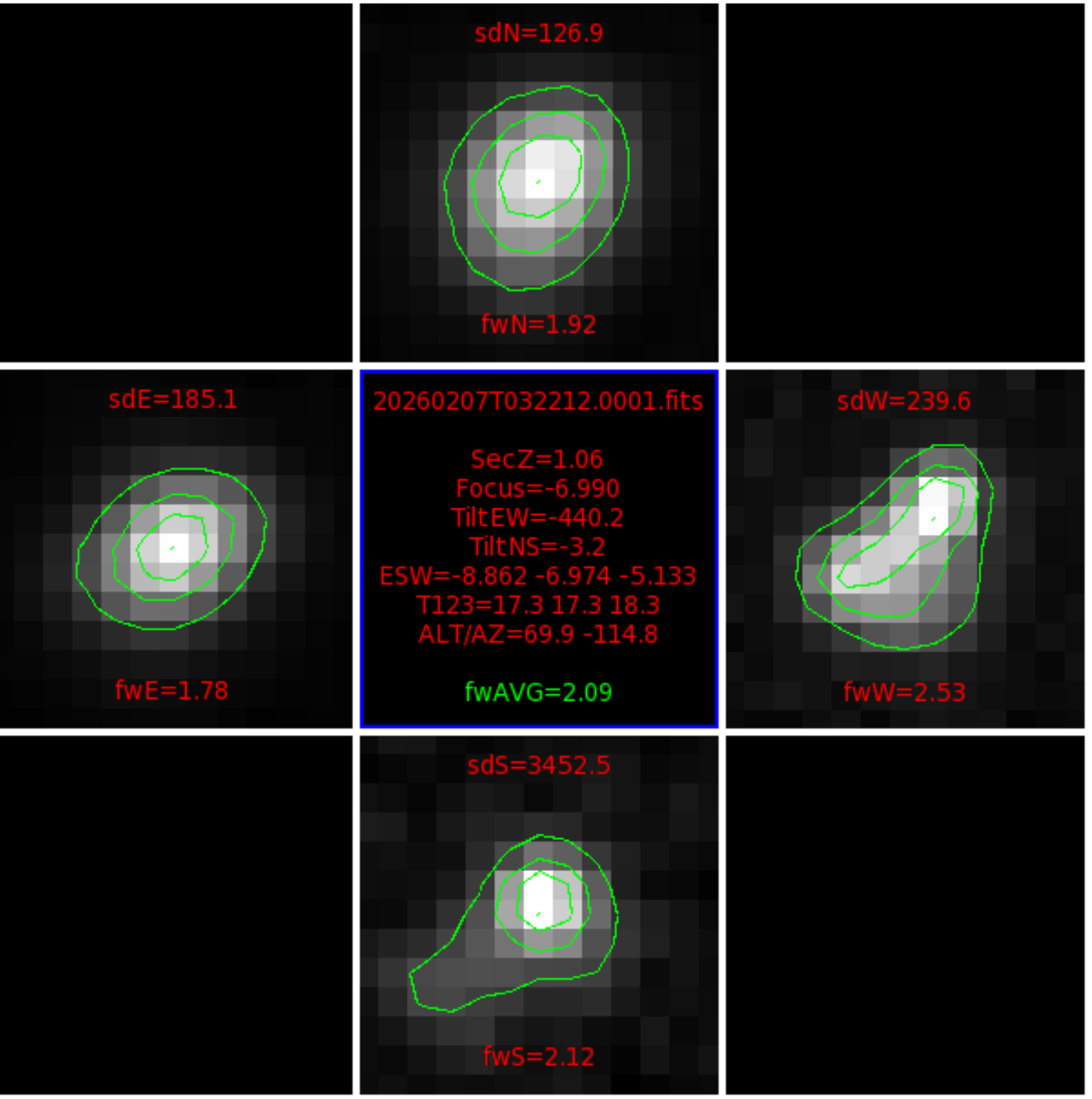

sdN=34.5
fwN=1.82
sdE=68.7
fwE=1.75
20260207T031019.0001.fits
SecZ=1.25
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.5 17.4 18.4
ALT/AZ=53.1 177.2
fwAVG=1.97
sdW=210.6
fwW=2.22
sdS=572.9
fwS=2.08
0 0 0 0 0 0 0 0 0


sdN=65.9
fwN=1.93
sdE=146.7
fwE=1.82
20260207T031050.0001.fits
SecZ=1.25
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.4 17.4 18.4
ALT/AZ=53.1 177.4
fwAVG=2.01
sdW=33.6
fwW=2.26
sdS=49.9
fwS=2.01
0 0 0 0 0 0 0 0 0


sdN=43.6
fwN=1.90
sdE=80.8
fwE=1.74
20260207T031228.0001.fits
SecZ=1.25
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.4 17.4 18.4
ALT/AZ=53.2 -178.6
fwAVG=1.92
sdW=122.3
fwW=2.16
sdS=484.9
fwS=1.88
0 0 0 0 0 0 0 0 0


20260207T031259.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0


sdN=61.1
fwN=1.83
sdE=94.4
fwE=1.75
20260207T032142.0001.fits
SecZ=1.06
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.3 17.3 18.4
ALT/AZ=70.0 -115.0
fwAVG=2.05
sdW=229.5
fwW=2.51
sdS=3247.2
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=126.9
fwN=1.92
sdE=185.1
fwE=1.78
20260207T032212.0001.fits
SecZ=1.06
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.3 17.3 18.3
ALT/AZ=69.9 -114.8
fwAVG=2.09
sdW=239.6
fwW=2.53
sdS=3452.5
fwS=2.12
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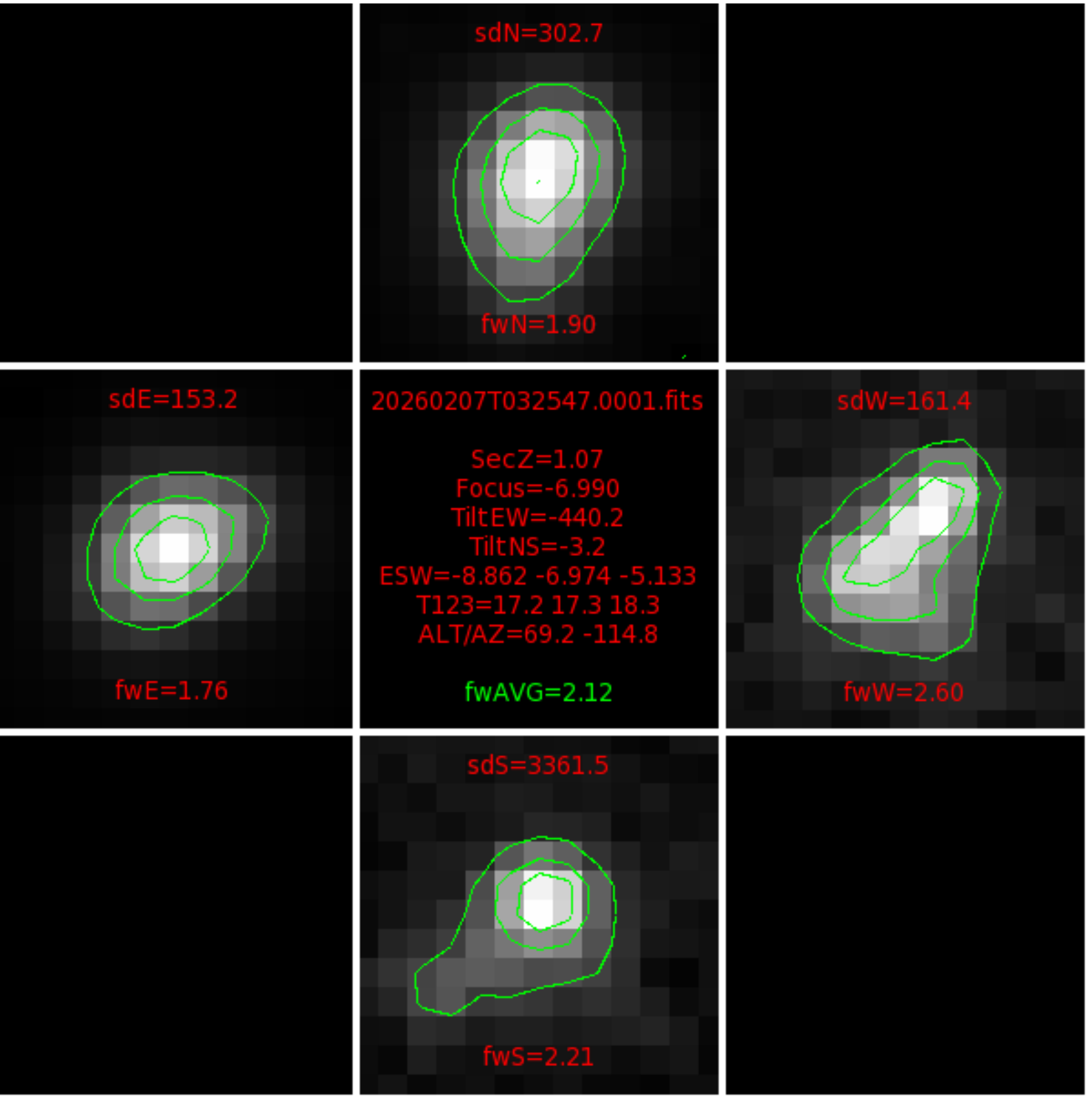
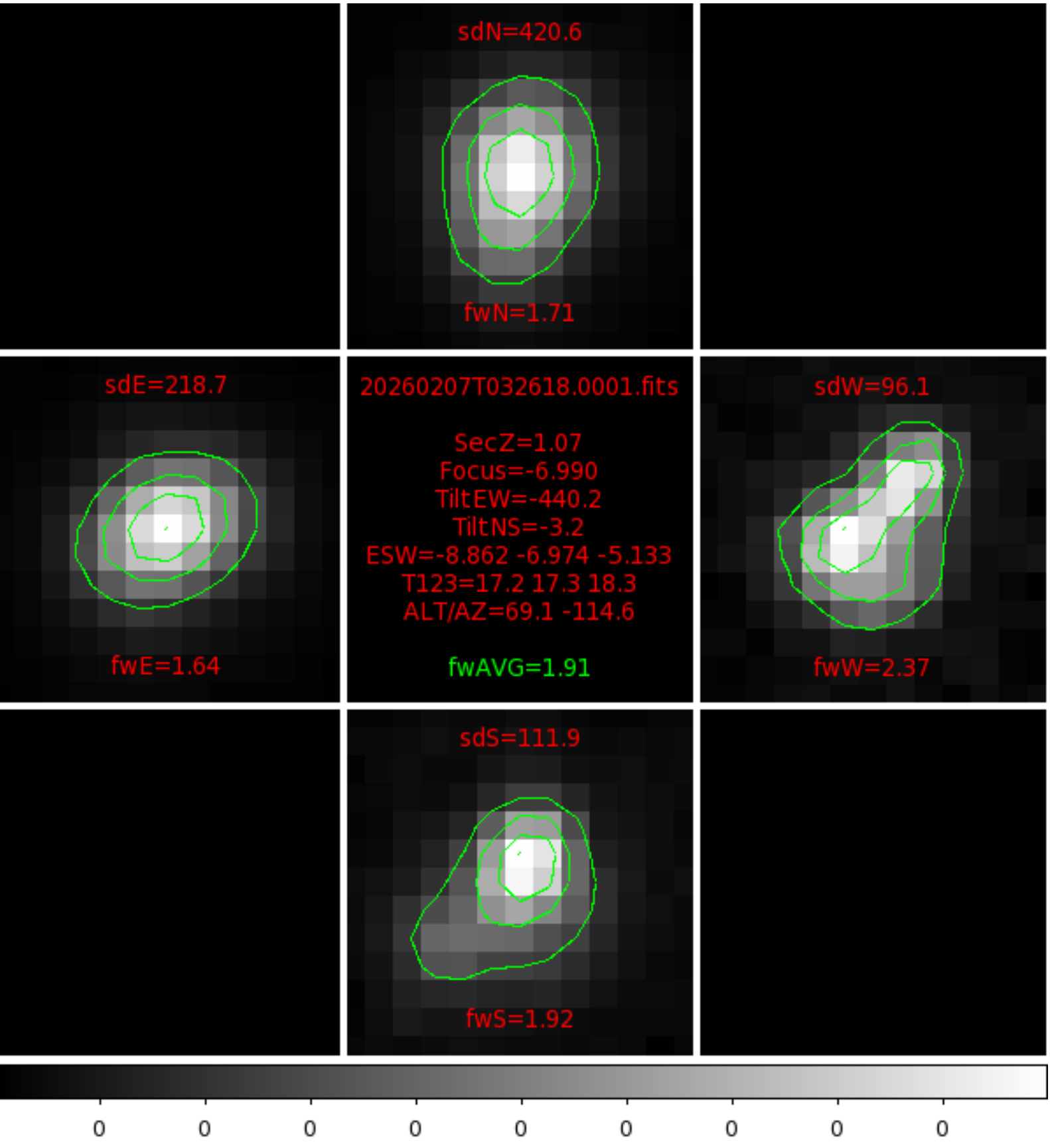
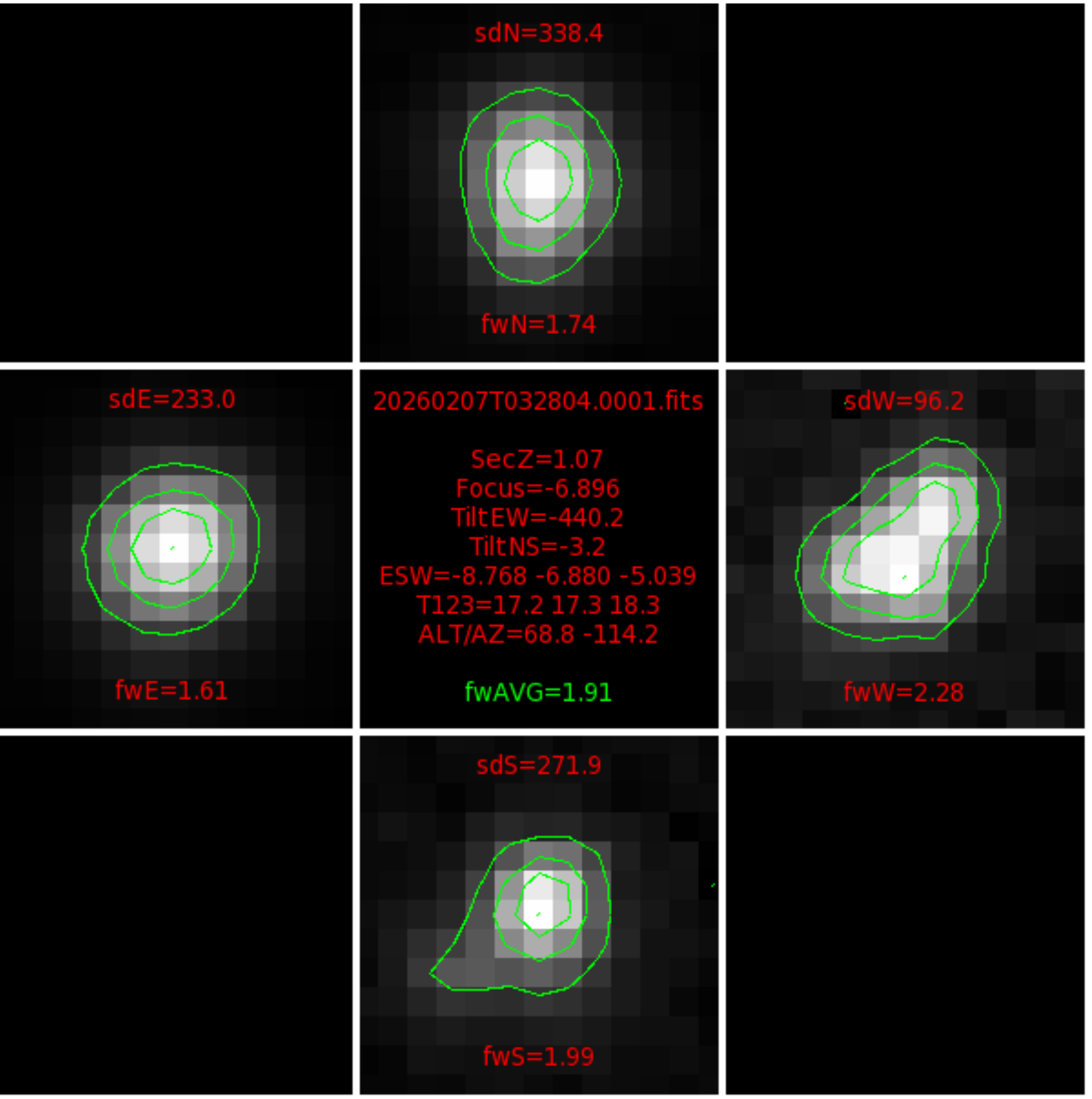
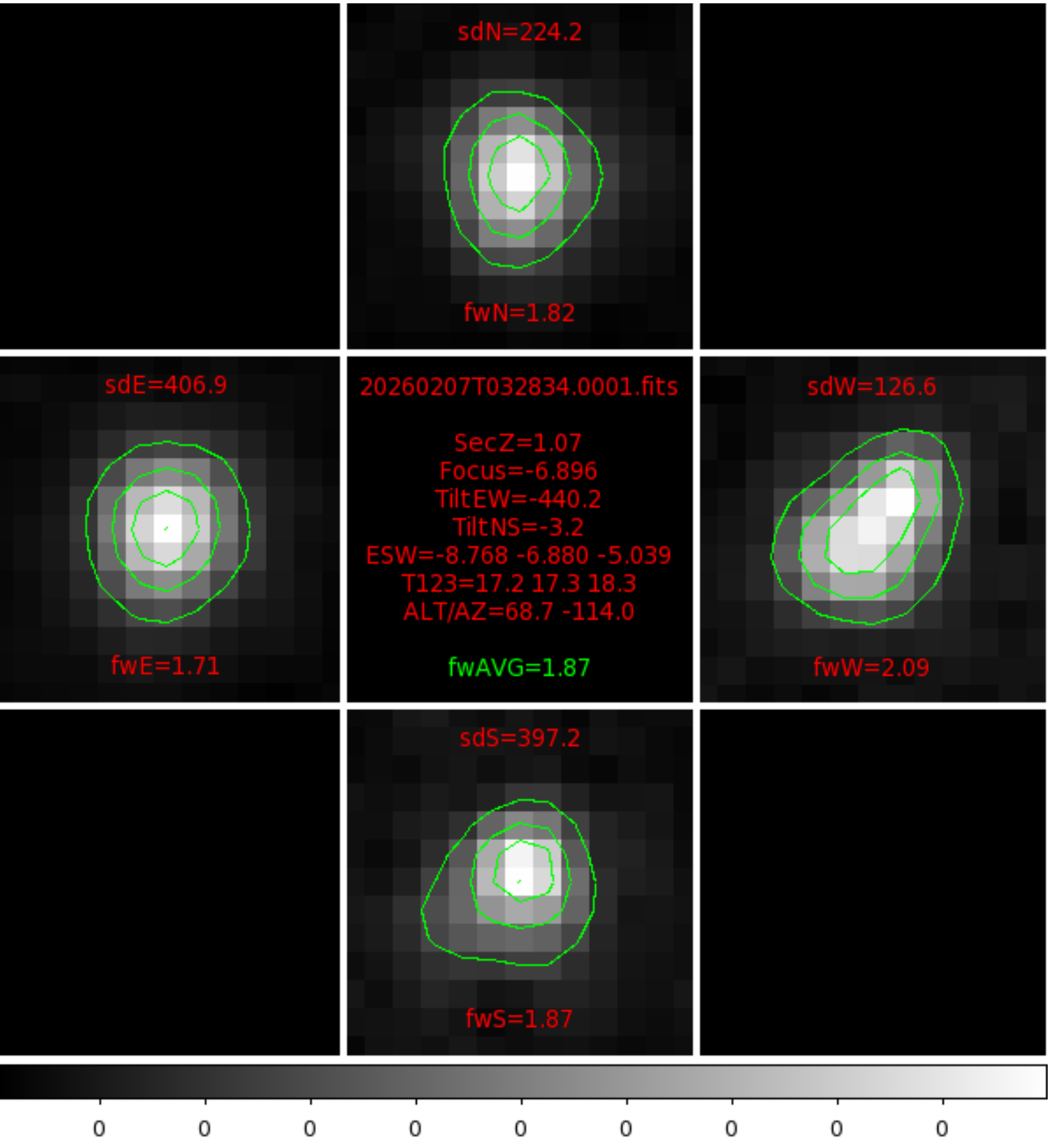
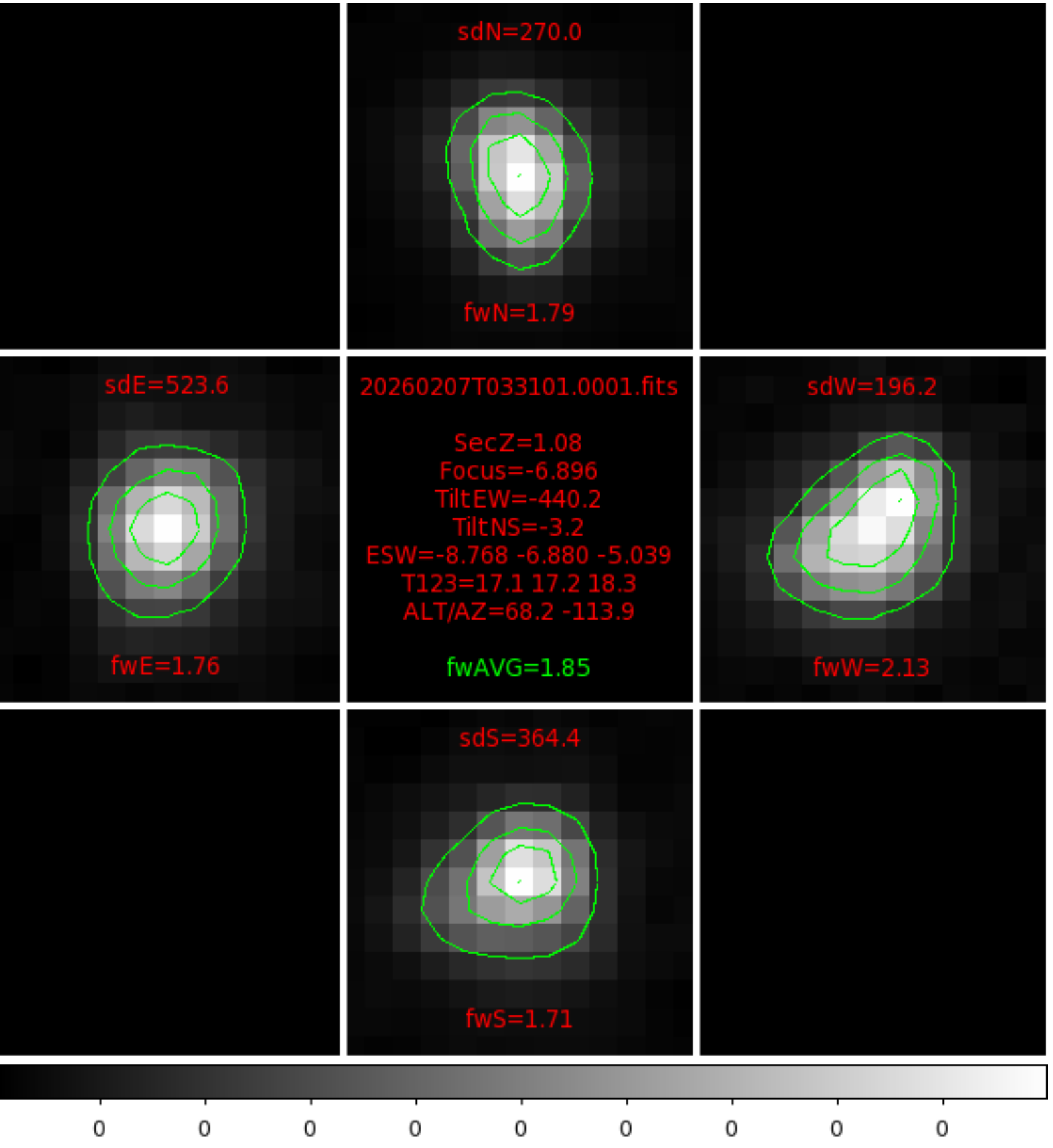
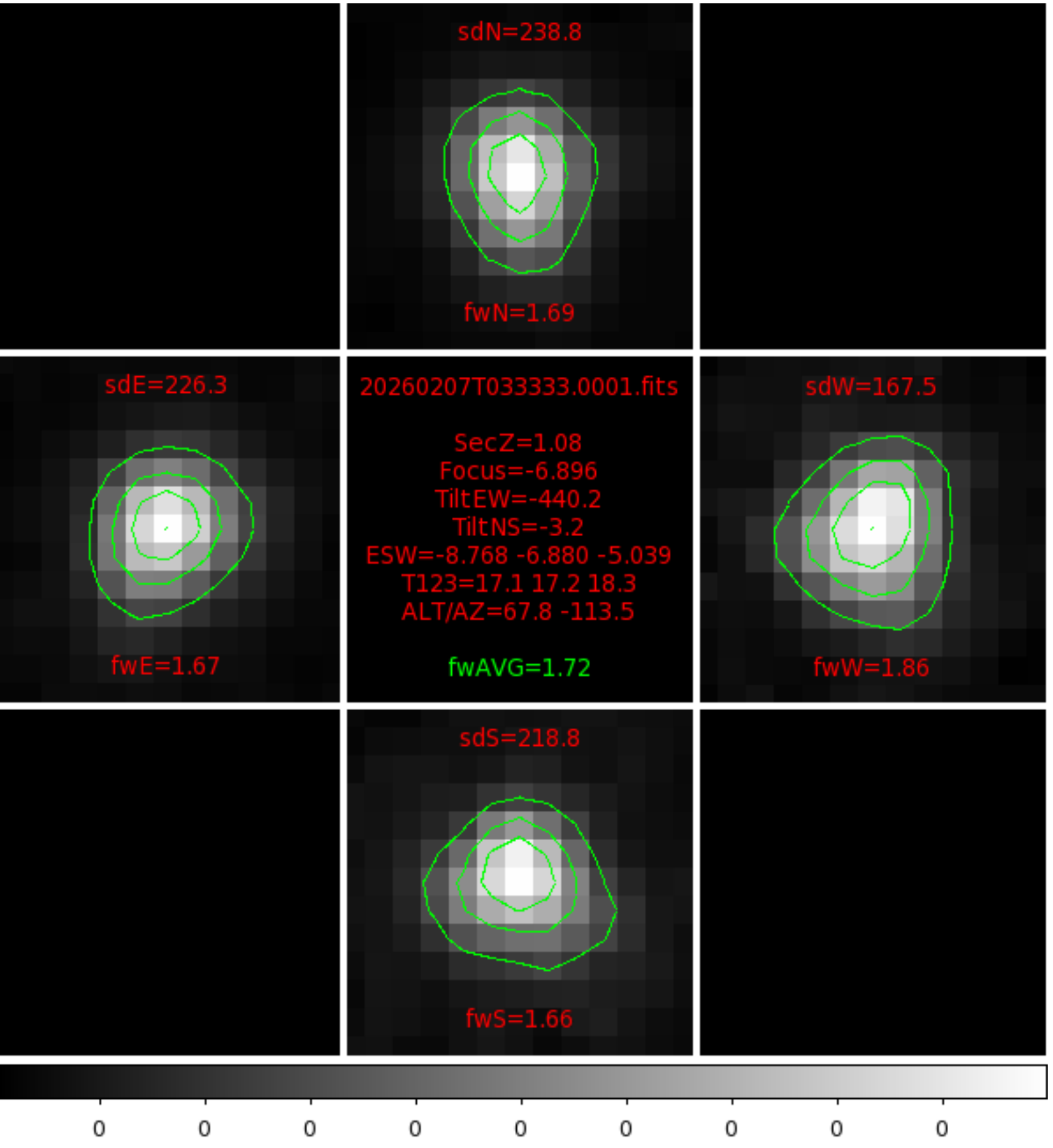

sdN=302.7
fwN=1.90
sdE=153.2
fwE=1.76
20260207T032547.0001.fits
SecZ=1.07
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.2 17.3 18.3
ALT/AZ=69.2 -114.8
fwAVG=2.12
sdW=161.4
fwW=2.60
sdS=3361.5
fwS=2.21
0 0 0 0 0 0 0 0 0


sdN=420.6
fwN=1.71
sdE=218.7
fwE=1.64
20260207T032618.0001.fits
SecZ=1.07
Focus=-6.990
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.862 -6.974 -5.133
T123=17.2 17.3 18.3
ALT/AZ=69.1 -114.6
fwAVG=1.91
sdW=96.1
fwW=2.37
sdS=111.9
fwS=1.92
0 0 0 0 0 0 0 0 0


sdN=338.4
fwN=1.74
sdE=233.0
fwE=1.61
20260207T032804.0001.fits
SecZ=1.07
Focus=-6.896
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.768 -6.880 -5.039
T123=17.2 17.3 18.3
ALT/AZ=68.8 -114.2
fwAVG=1.91
sdW=96.2
fwW=2.28
sdS=271.9
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=224.2
fwN=1.82
sdE=406.9
fwE=1.71
20260207T032834.0001.fits
SecZ=1.07
Focus=-6.896
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.768 -6.880 -5.039
T123=17.2 17.3 18.3
ALT/AZ=68.7 -114.0
fwAVG=1.87
sdW=126.6
fwW=2.09
sdS=397.2
fwS=1.87
0 0 0 0 0 0 0 0 0


sdN=270.0
fwN=1.79
sdE=523.6
fwE=1.76
20260207T033101.0001.fits
SecZ=1.08
Focus=-6.896
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.768 -6.880 -5.039
T123=17.1 17.2 18.3
ALT/AZ=68.2 -113.9
fwAVG=1.85
sdW=196.2
fwW=2.13
sdS=364.4
fwS=1.71
0 0 0 0 0 0 0 0 0


sdN=238.8
fwN=1.69
sdE=226.3
fwE=1.67
20260207T033333.0001.fits
SecZ=1.08
Focus=-6.896
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.768 -6.880 -5.039
T123=17.1 17.2 18.3
ALT/AZ=67.8 -113.5
fwAVG=1.72
sdW=167.5
fwW=1.86
sdS=218.8
fwS=1.66
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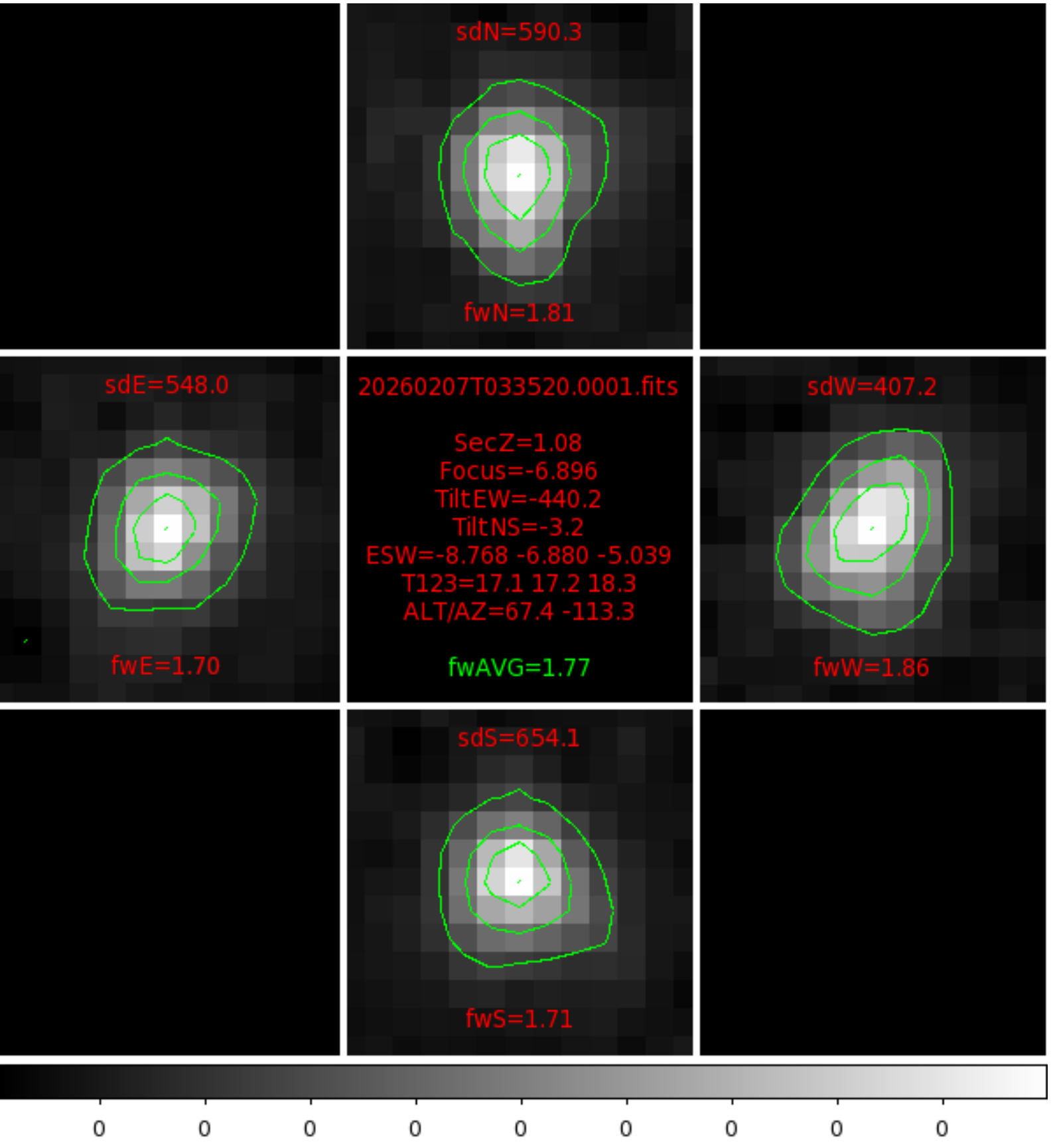
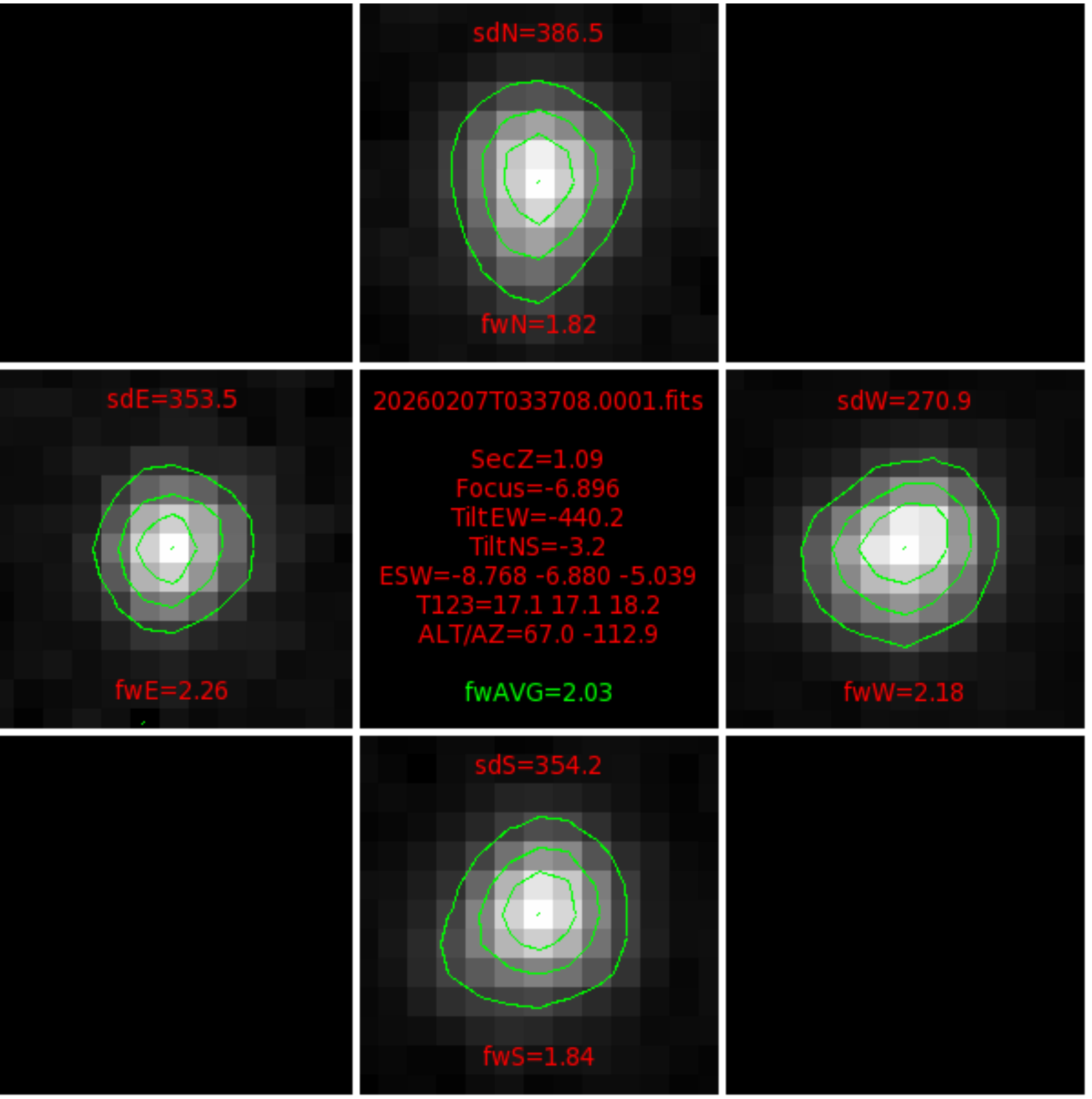

sdN=590.3
fwN=1.81
sdE=548.0
fwE=1.70
20260207T033520.0001.fits
SecZ=1.08
Focus=-6.896
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.768 -6.880 -5.039
T123=17.1 17.2 18.3
ALT/AZ=67.4 -113.3
fwAVG=1.77
sdW=407.2
fwW=1.86
sdS=654.1
fwS=1.71
0 0 0 0 0 0 0 0 0


sdN=386.5
fwN=1.82
sdE=353.5
fwE=2.26
20260207T033708.0001.fits
SecZ=1.09
Focus=-6.896
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.768 -6.880 -5.039
T123=17.1 17.1 18.2
ALT/AZ=67.0 -112.9
fwAVG=2.03
sdW=270.9
fwW=2.18
sdS=354.2
fwS=1.84
0 0 0 0 0 0 0 0 0


sdE=1099.8
20260207T033915.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=1142.5
fwS=0.00
0
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0
0
0
0
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