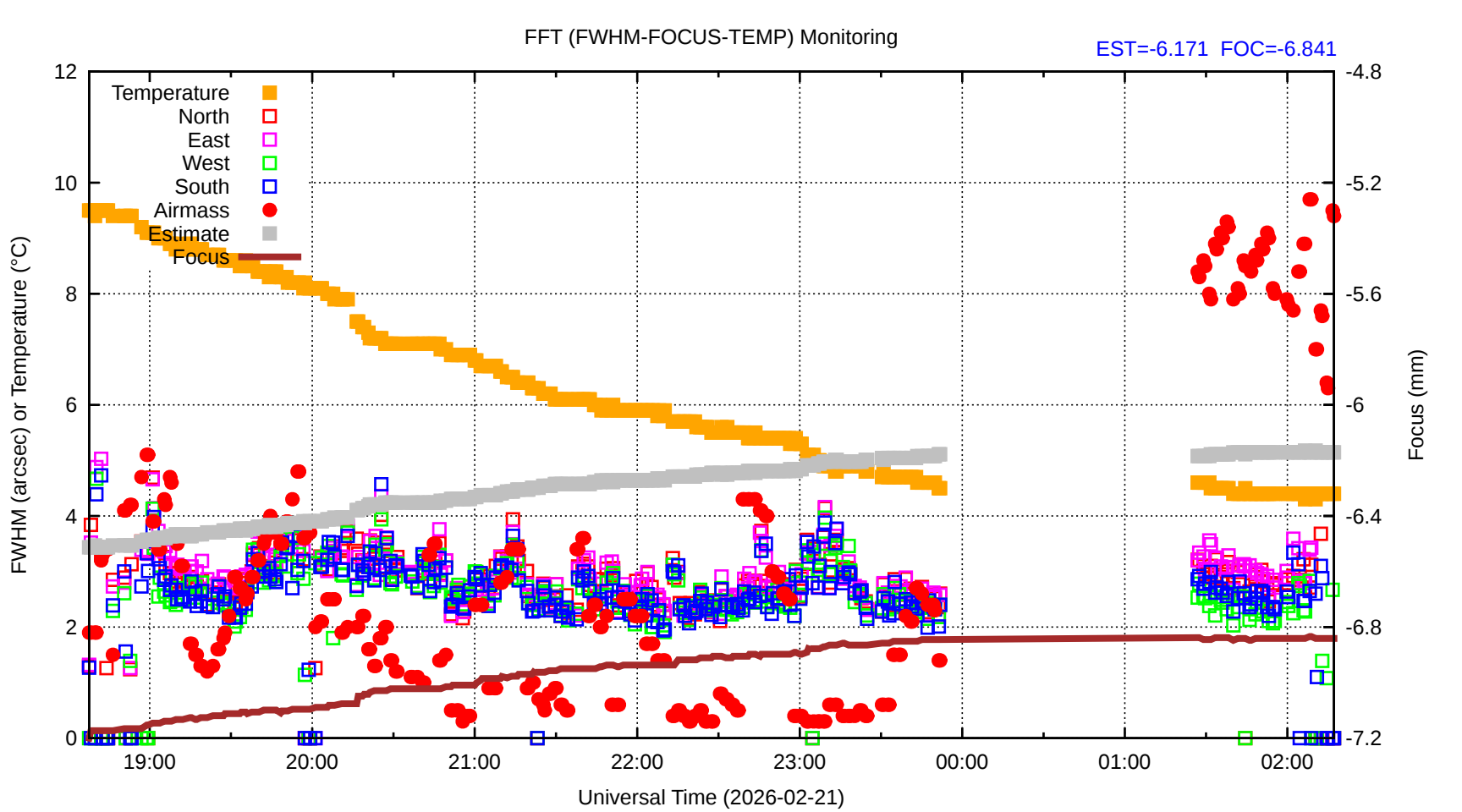
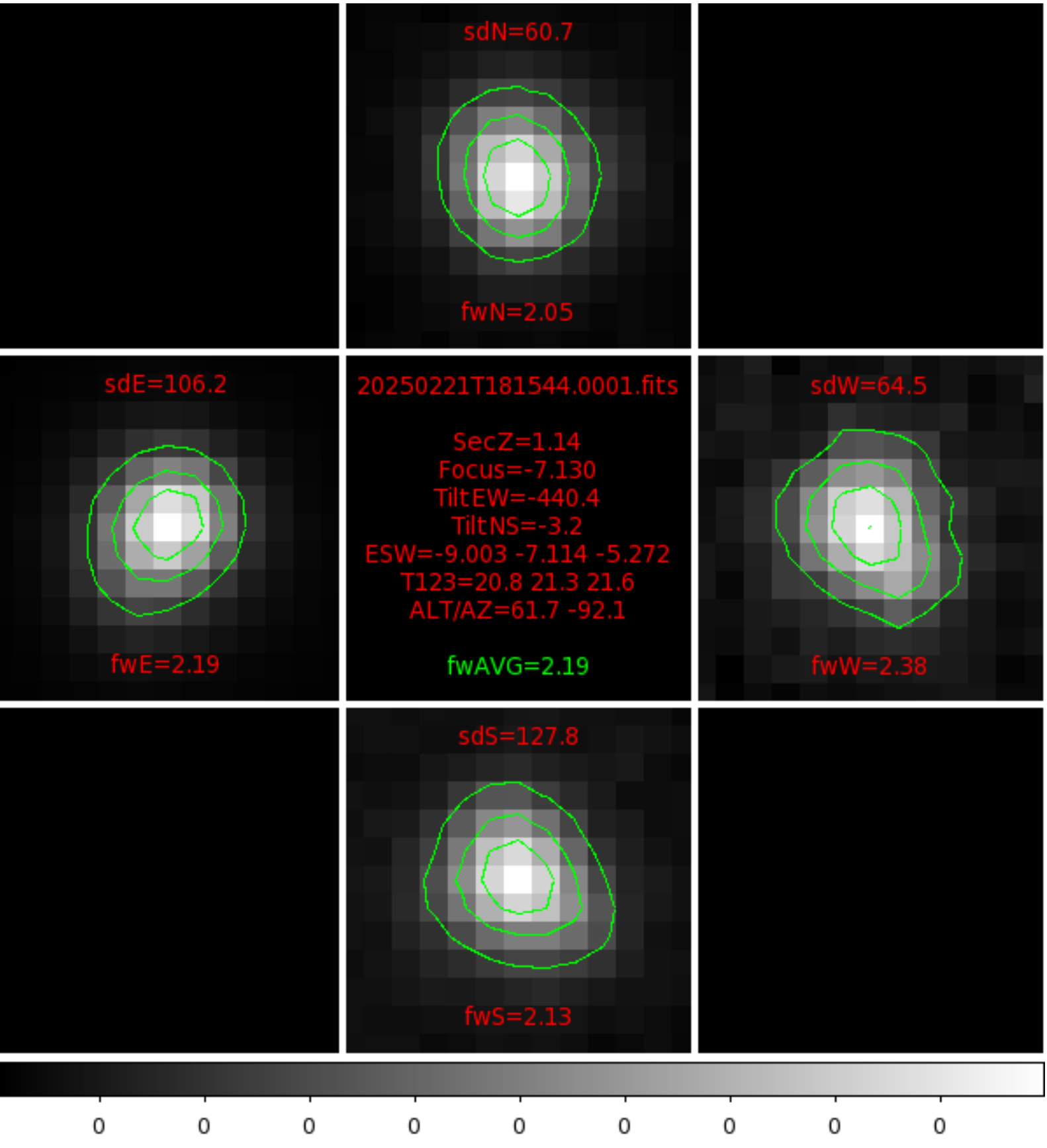
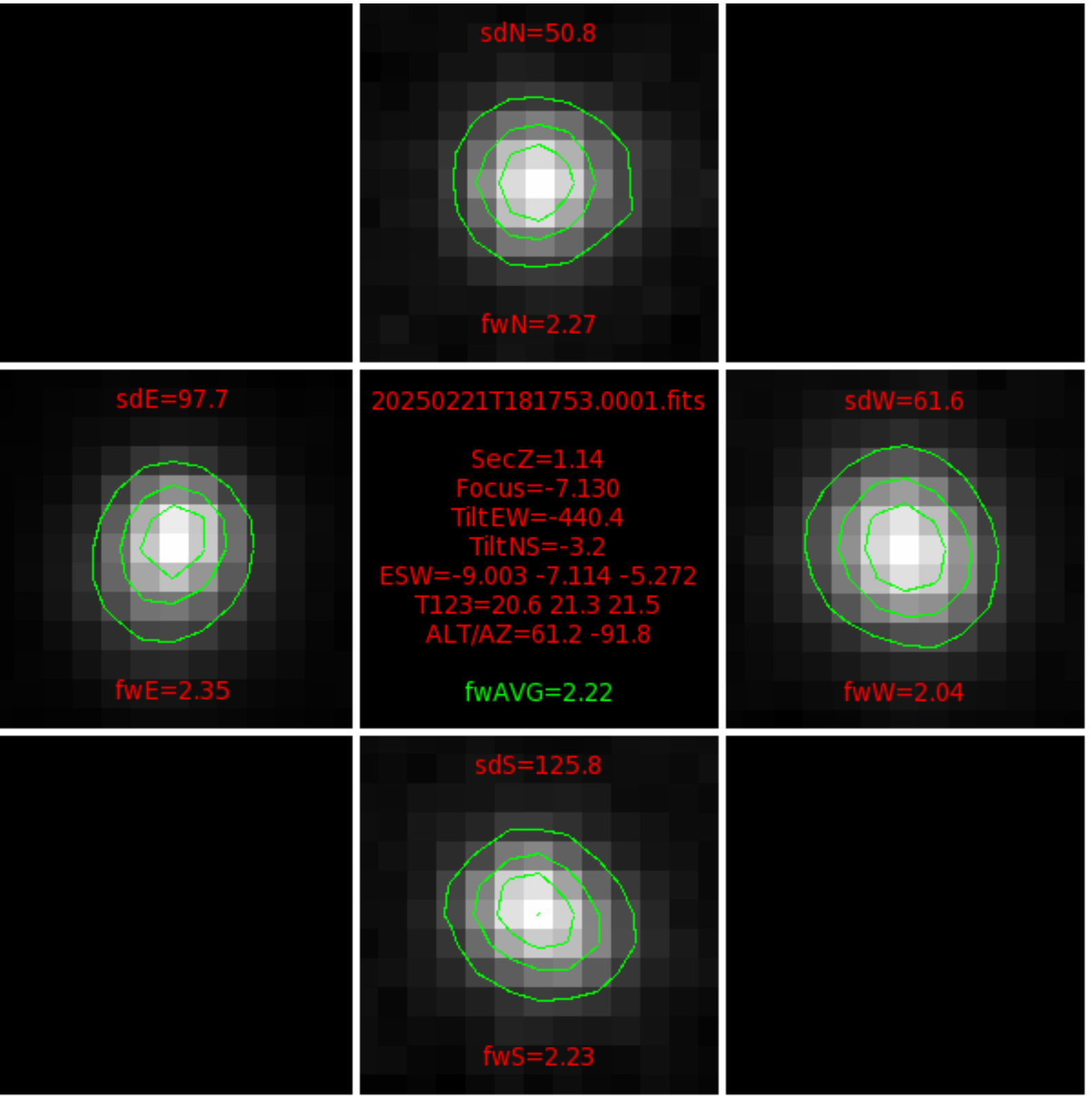

FFT (FWHM-FOCUS-TEMP) Monitoring
EST=-6.171 FOC=-6.841
Temperature
North
East
West
South
Airmass
Estimate
Focus
FWHM (arcsec) or Temperature (°C)
Focus (mm)
Universal Time (2026-02-21)
0
2
4
6
8
10
12
-7.2
-6.8
-6.4
-6
-5.6
-5.2
-4.8
19:00
20:00
21:00
22:00
23:00
00:00
01:00
02:00


sdN=60.7
fwN=2.05
sdE=106.2
fwE=2.19
20250221T181544.0001.fits
SecZ=1.14
Focus=-7.130
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.003 -7.114 -5.272
T123=20.8 21.3 21.6
ALT/AZ=61.7 -92.1
fwAVG=2.19
sdW=64.5
fwW=2.38
sdS=127.8
fwS=2.13
0 0 0 0 0 0 0 0 0


sdN=50.8
fwN=2.27
sdE=97.7
fwE=2.35
20250221T181753.0001.fits
SecZ=1.14
Focus=-7.130
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.003 -7.114 -5.272
T123=20.6 21.3 21.5
ALT/AZ=61.2 -91.8
fwAVG=2.22
sdW=61.6
fwW=2.04
sdS=125.8
fwS=2.23
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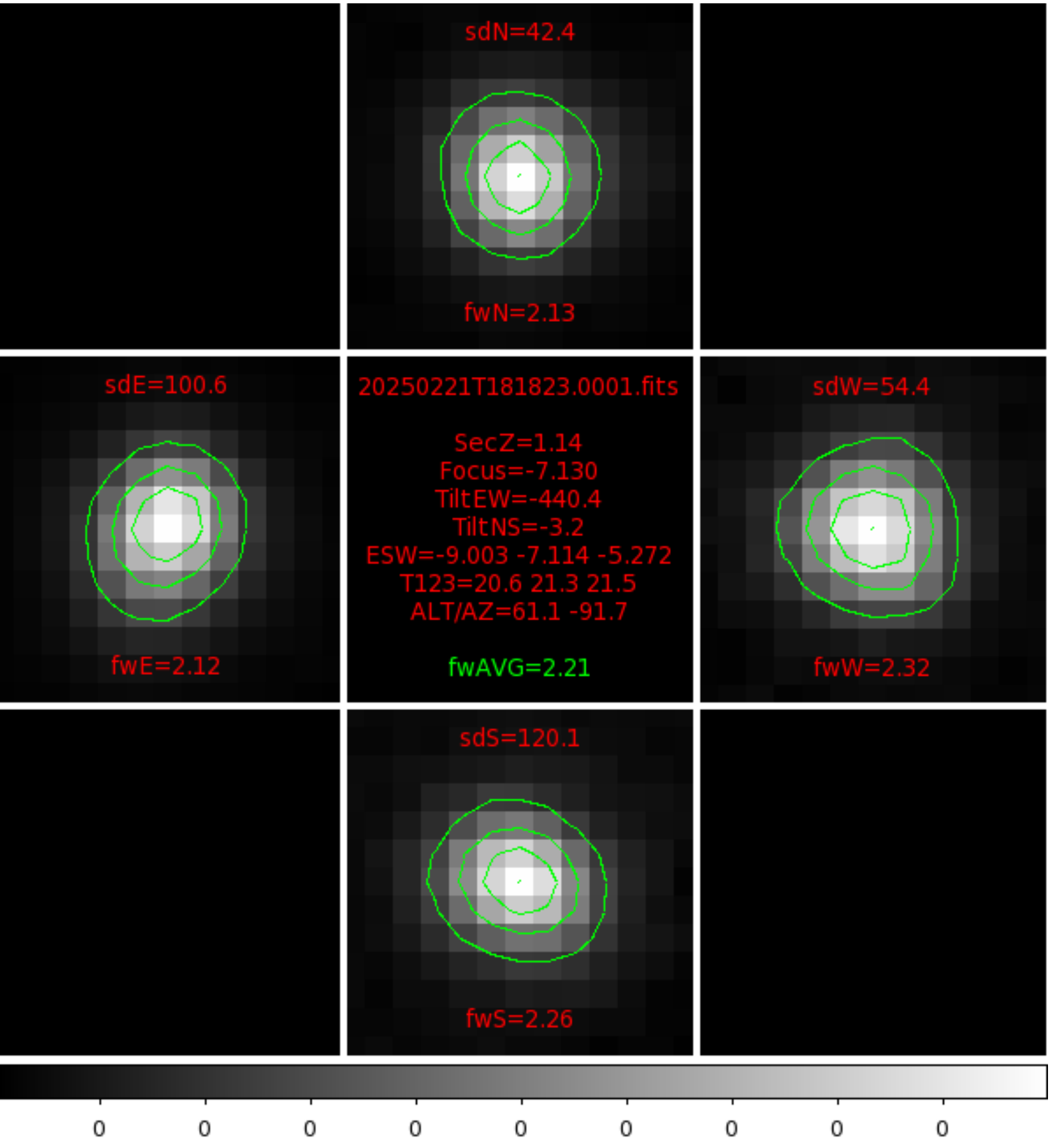
sdN=42.4
fwN=2.13
sdE=100.6
fwE=2.12
20250221T181823.0001.fits
SecZ=1.14
Focus=-7.130
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.003 -7.114 -5.272
T123=20.6 21.3 21.5
ALT/AZ=61.1 -91.7
fwAVG=2.21
sdW=54.4
fwW=2.32
sdS=120.1
fwS=2.26
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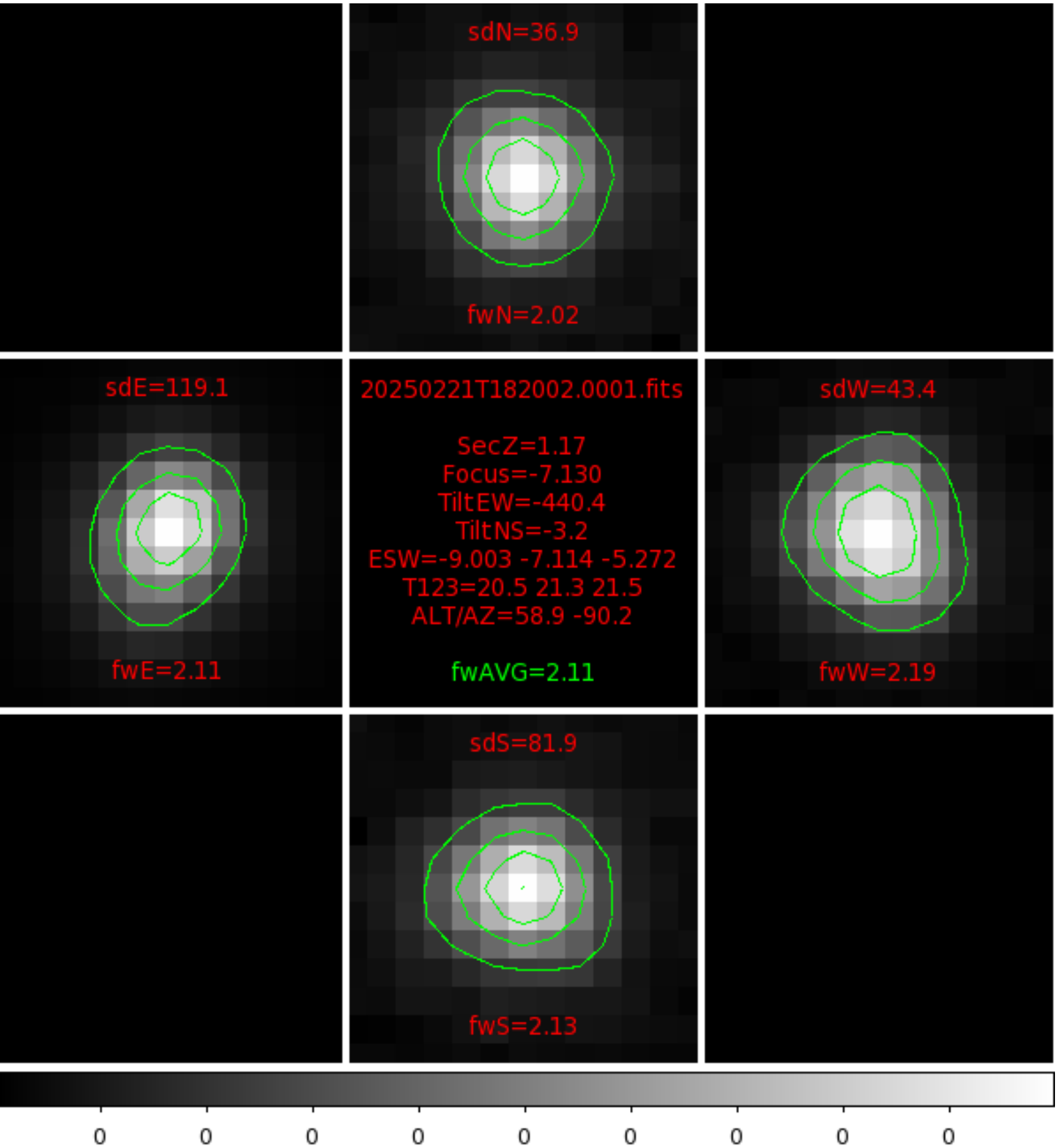
sdN=36.9
fwN=2.02
sdE=119.1
fwE=2.11
20250221T182002.0001.fits
SecZ=1.17
Focus=-7.130
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.003 -7.114 -5.272
T123=20.5 21.3 21.5
ALT/AZ=58.9 -90.2
fwAVG=2.11
sdW=43.4
fwW=2.19
sdS=81.9
fwS=2.13
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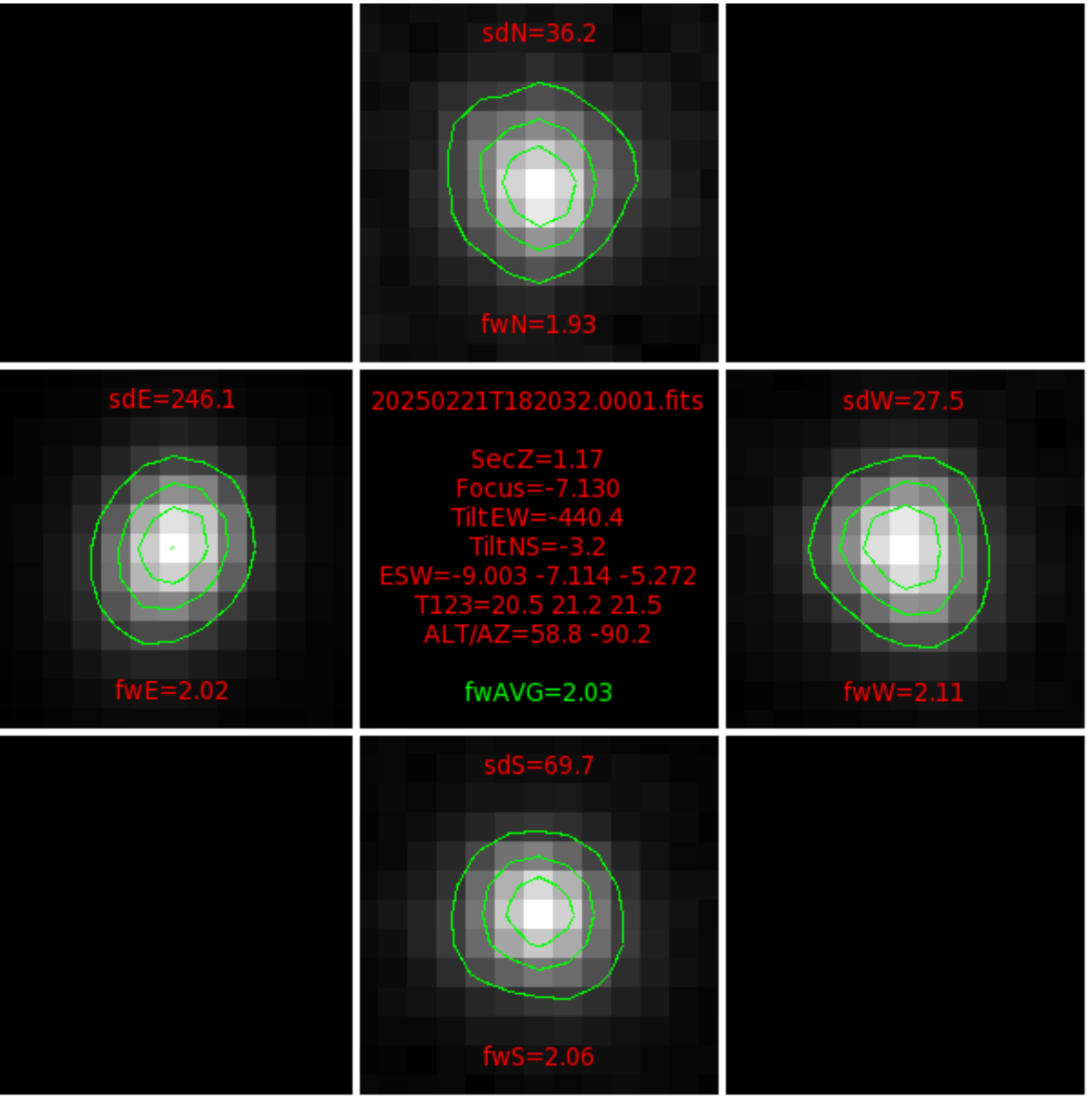
sdN=36.2
fwN=1.93
sdE=246.1
fwE=2.02
20250221T182032.0001.fits
SecZ=1.17
Focus=-7.130
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.003 -7.114 -5.272
T123=20.5 21.2 21.5
ALT/AZ=58.8 -90.2
fwAVG=2.03
sdW=27.5
fwW=2.11
sdS=69.7
fwS=2.06
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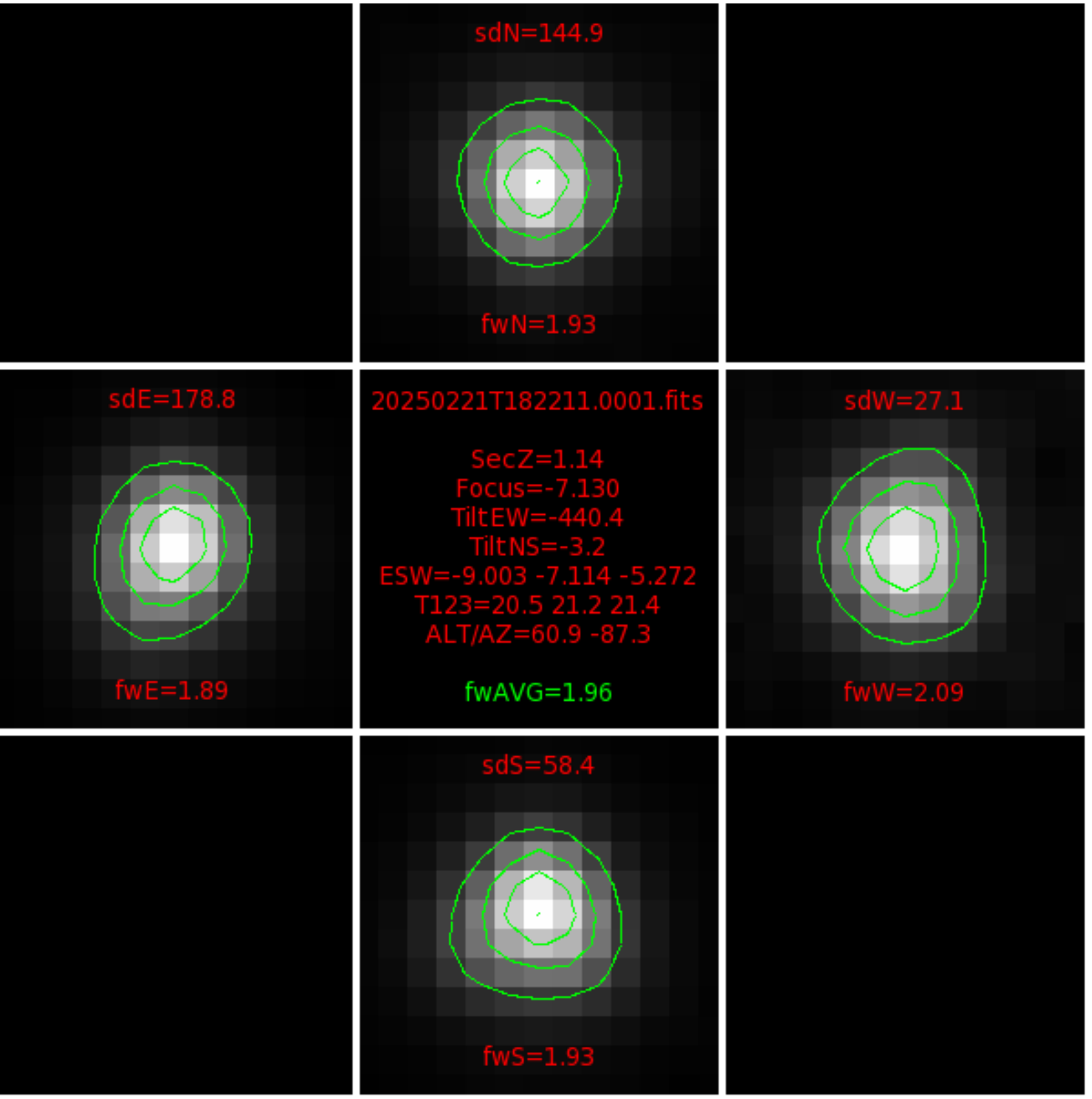
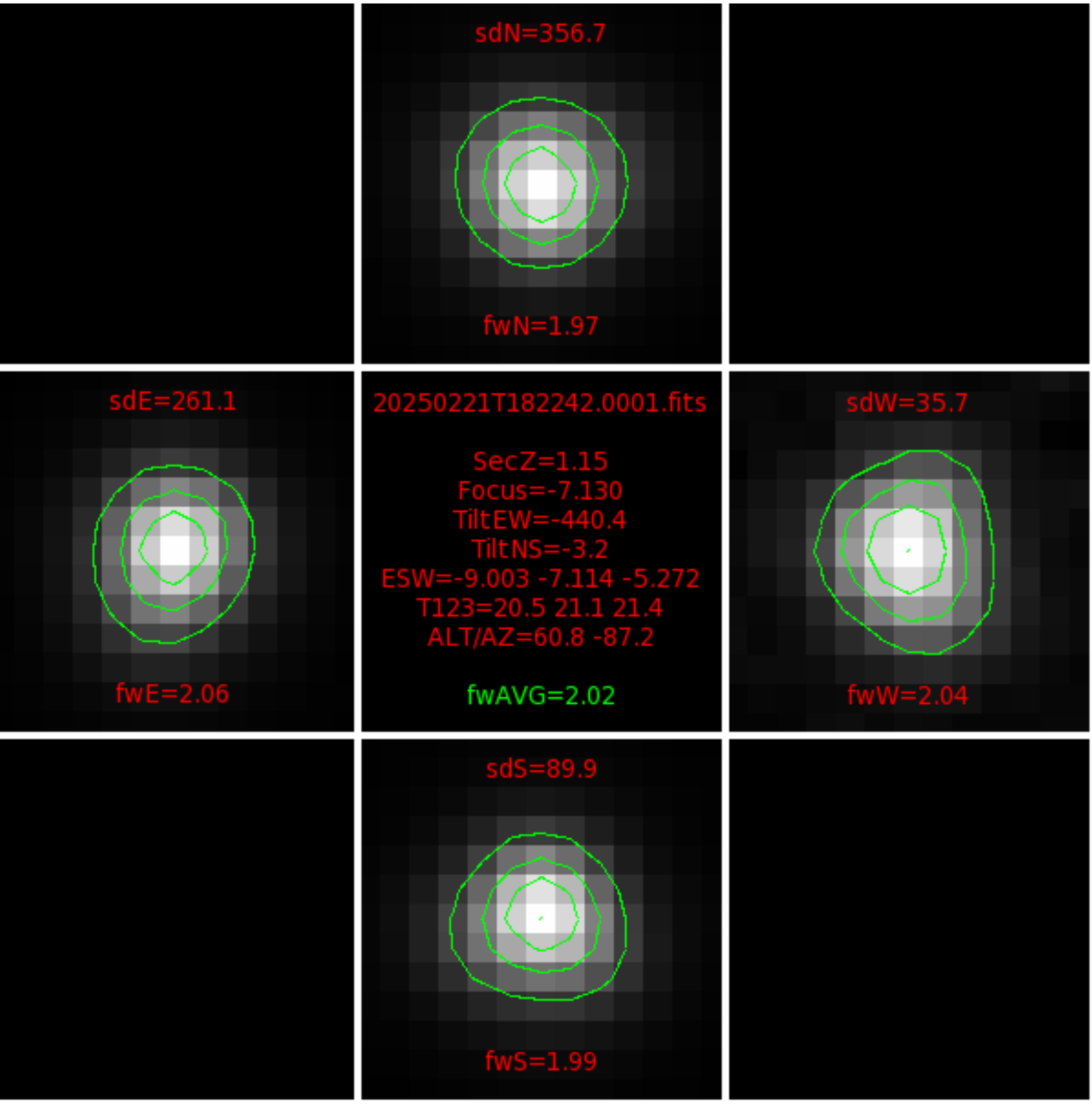

sdN=144.9
fwN=1.93
sdE=178.8
fwE=1.89
20250221T182211.0001.fits
SecZ=1.14
Focus=-7.130
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.003 -7.114 -5.272
T123=20.5 21.2 21.4
ALT/AZ=60.9 -87.3
fwAVG=1.96
sdW=27.1
fwW=2.09
sdS=58.4
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=356.7
fwN=1.97
sdE=261.1
fwE=2.06
20250221T182242.0001.fits
SecZ=1.15
Focus=-7.130
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.003 -7.114 -5.272
T123=20.5 21.1 21.4
ALT/AZ=60.8 -87.2
fwAVG=2.02
sdW=35.7
fwW=2.04
sdS=89.9
fwS=1.99
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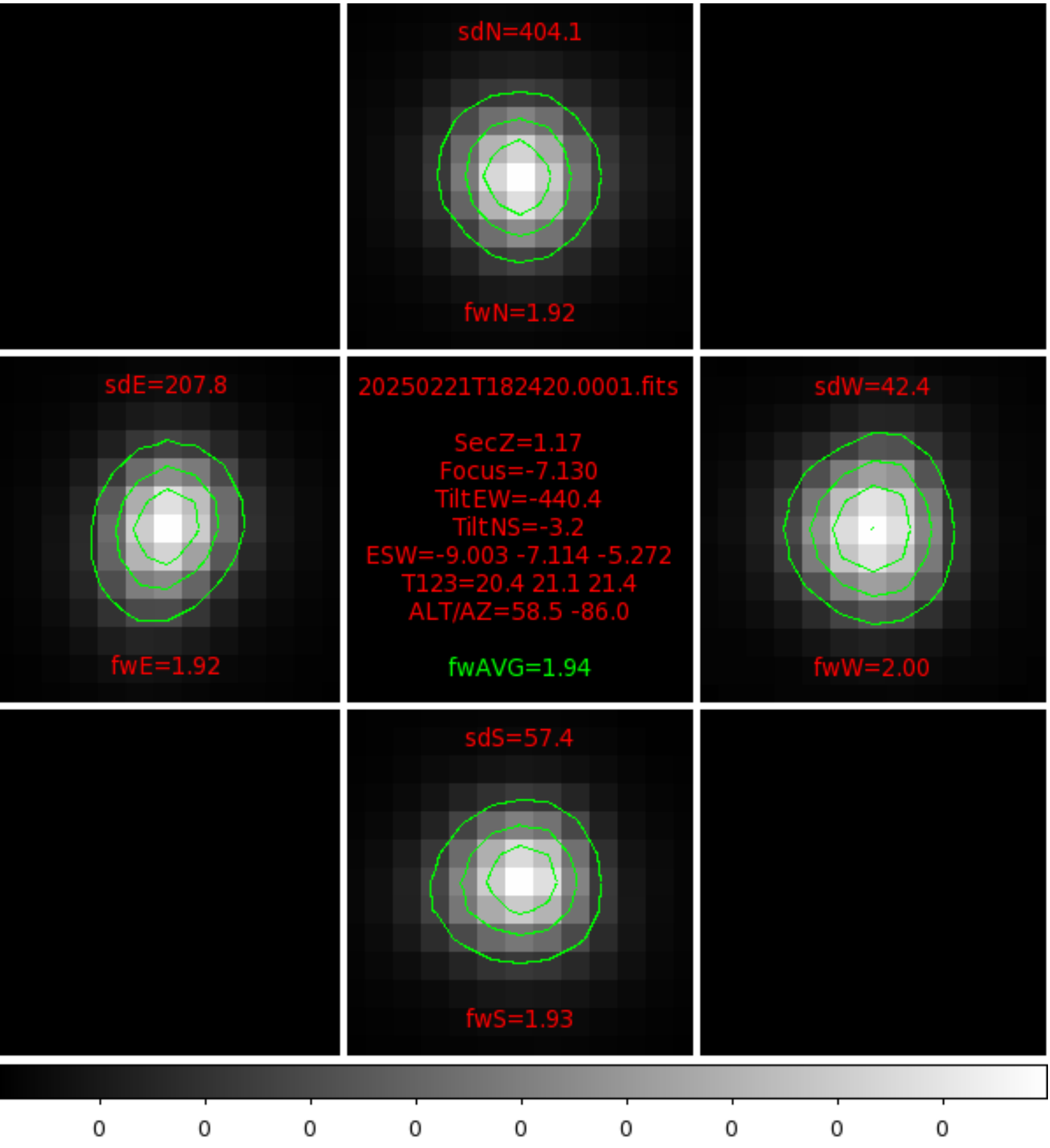
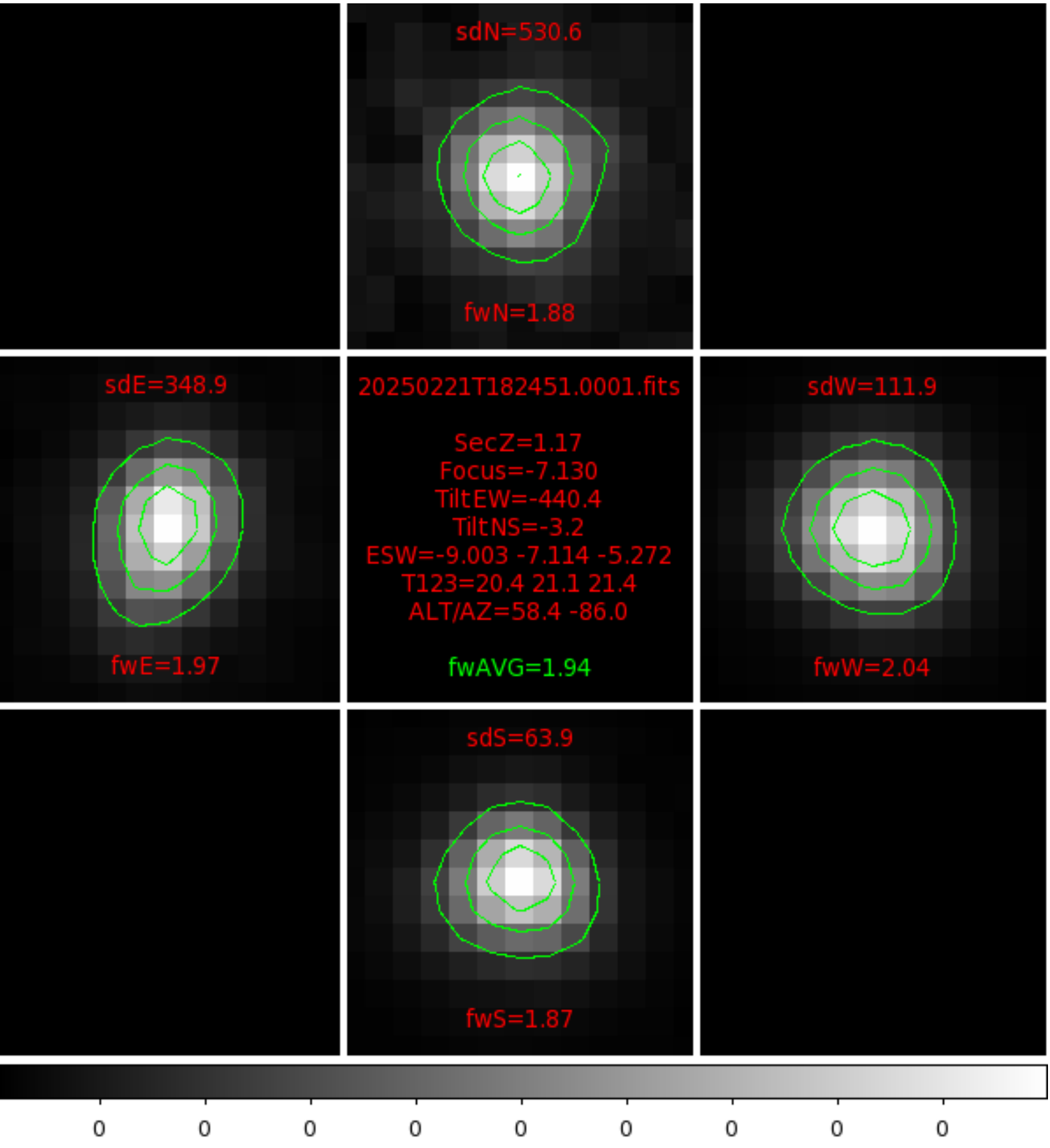

sdN=404.1
fwN=1.92
sdE=207.8
fwE=1.92
20250221T182420.0001.fits
SecZ=1.17
Focus=-7.130
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.003 -7.114 -5.272
T123=20.4 21.1 21.4
ALT/AZ=58.5 -86.0
fwAVG=1.94
sdW=42.4
fwW=2.00
sdS=57.4
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=530.6
fwN=1.88
sdE=348.9
fwE=1.97
20250221T182451.0001.fits
SecZ=1.17
Focus=-7.130
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.003 -7.114 -5.272
T123=20.4 21.1 21.4
ALT/AZ=58.4 -86.0
fwAVG=1.94
sdW=111.9
fwW=2.04
sdS=63.9
fwS=1.87
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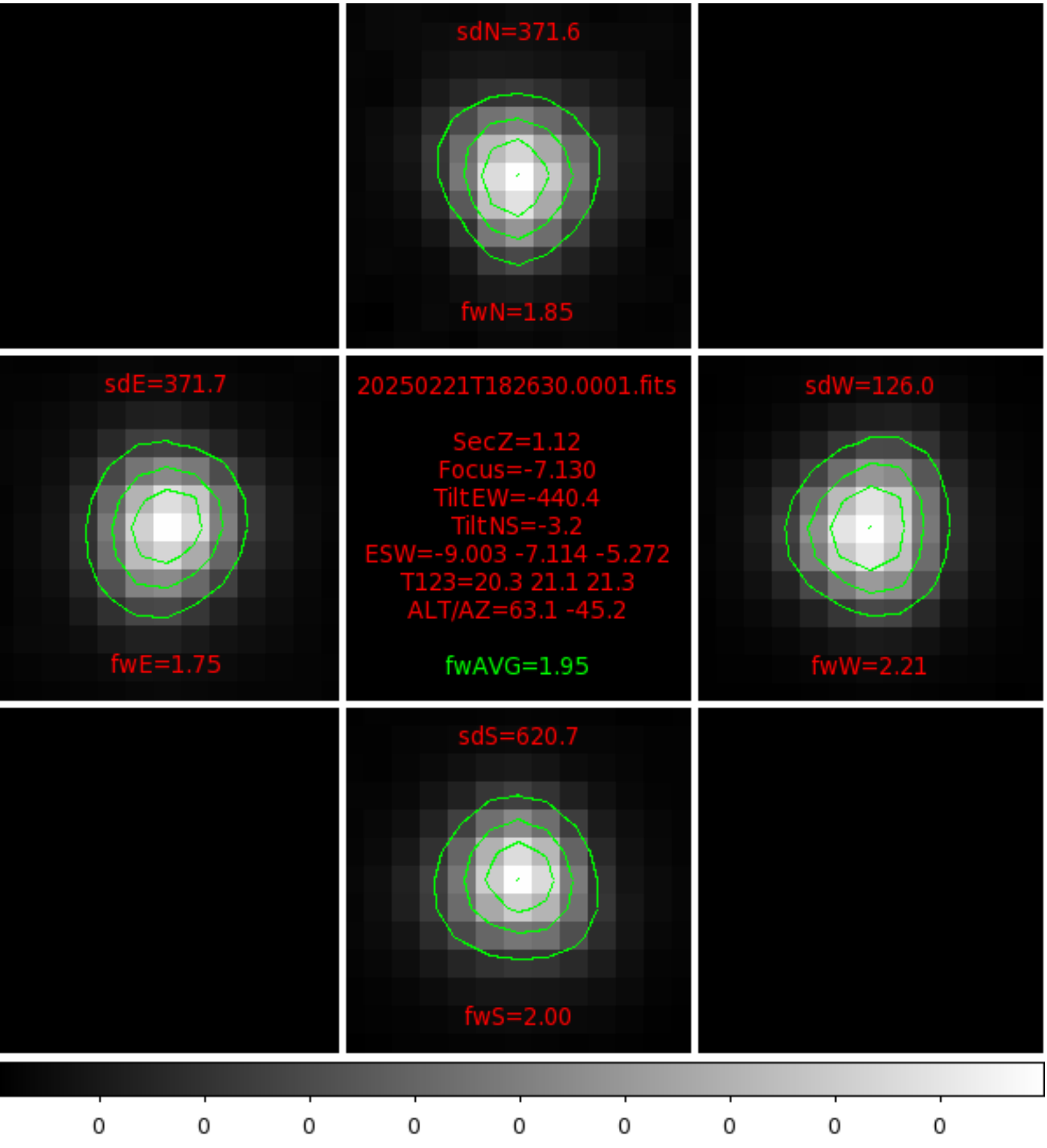
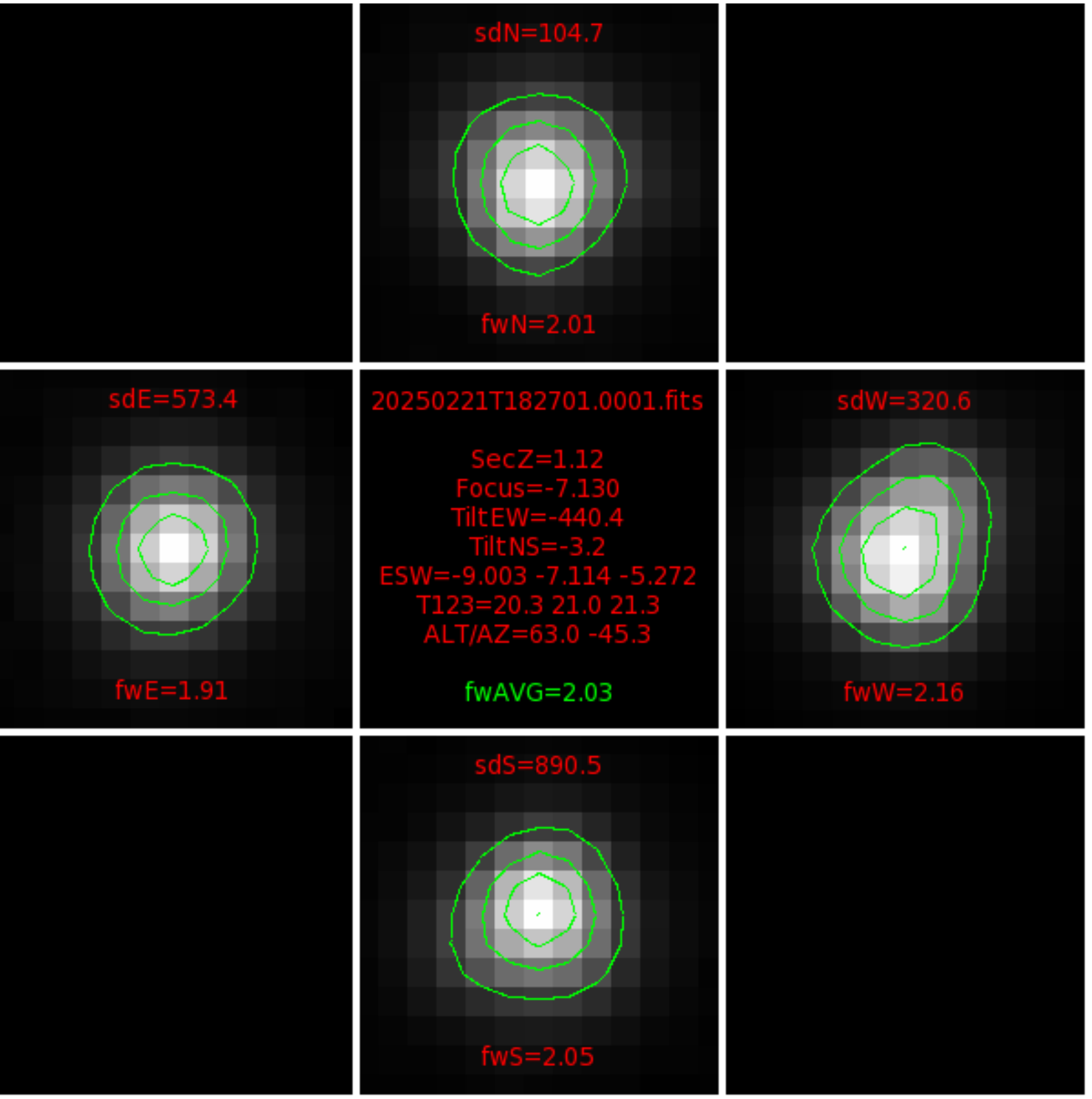
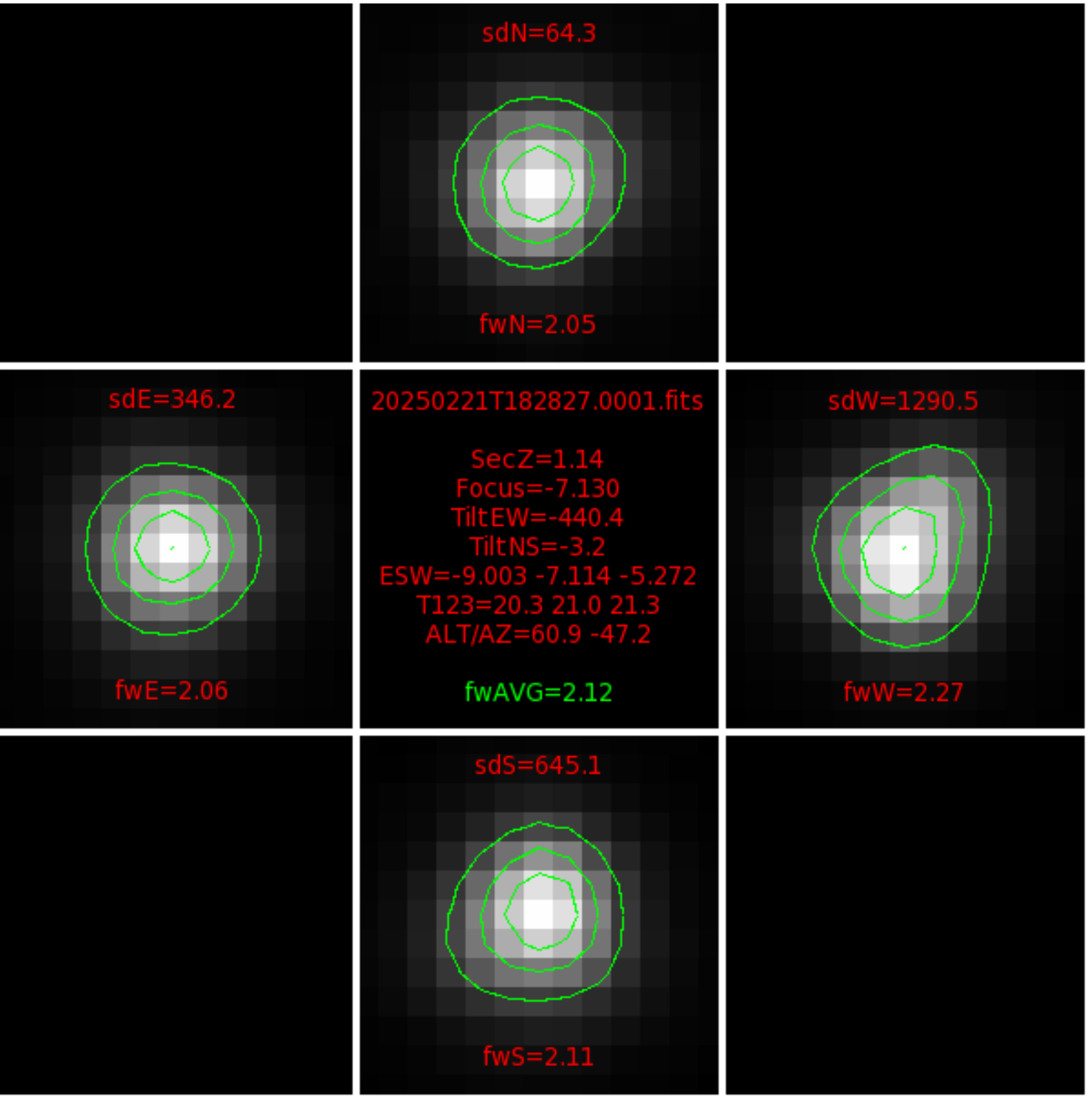
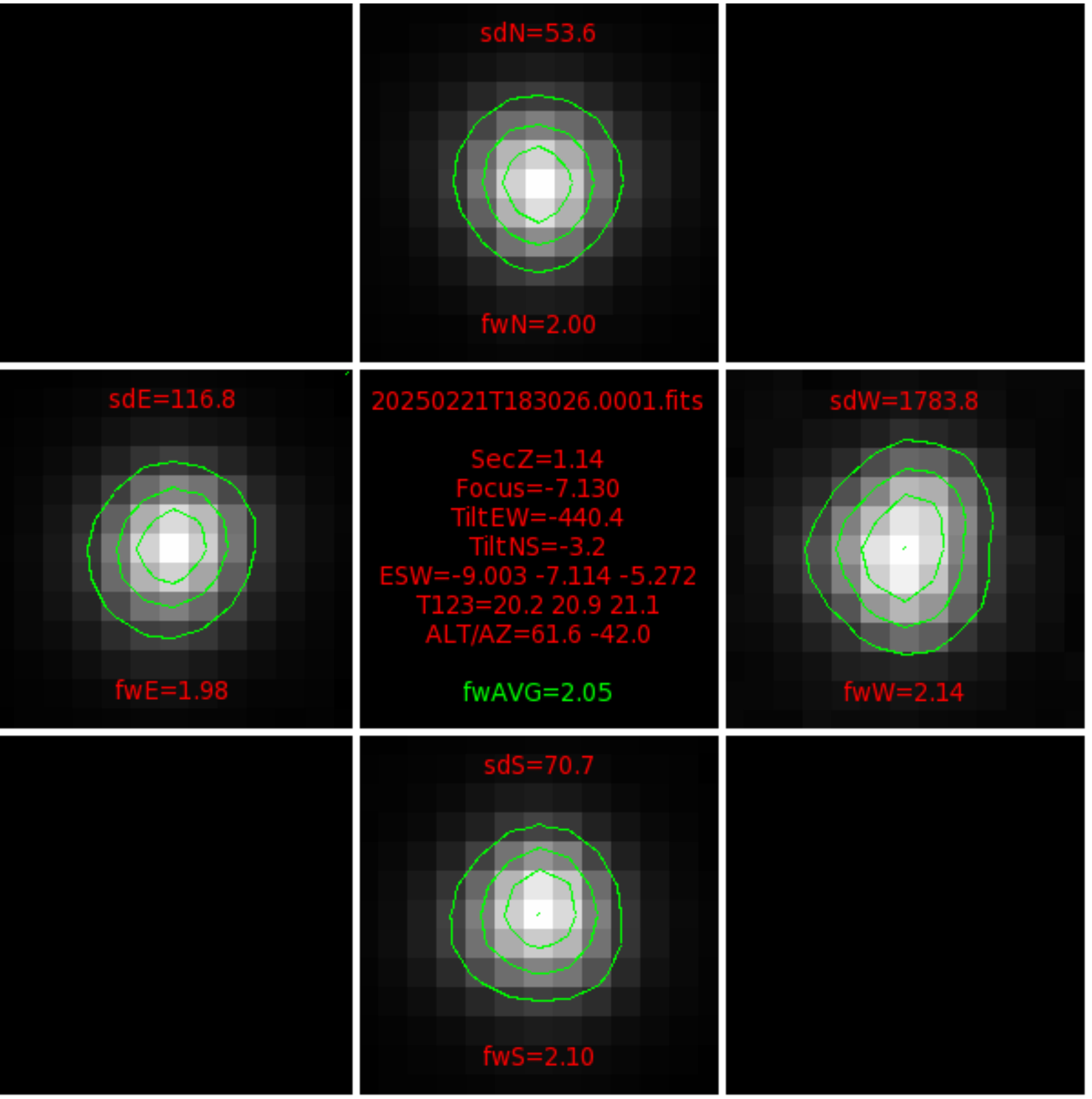
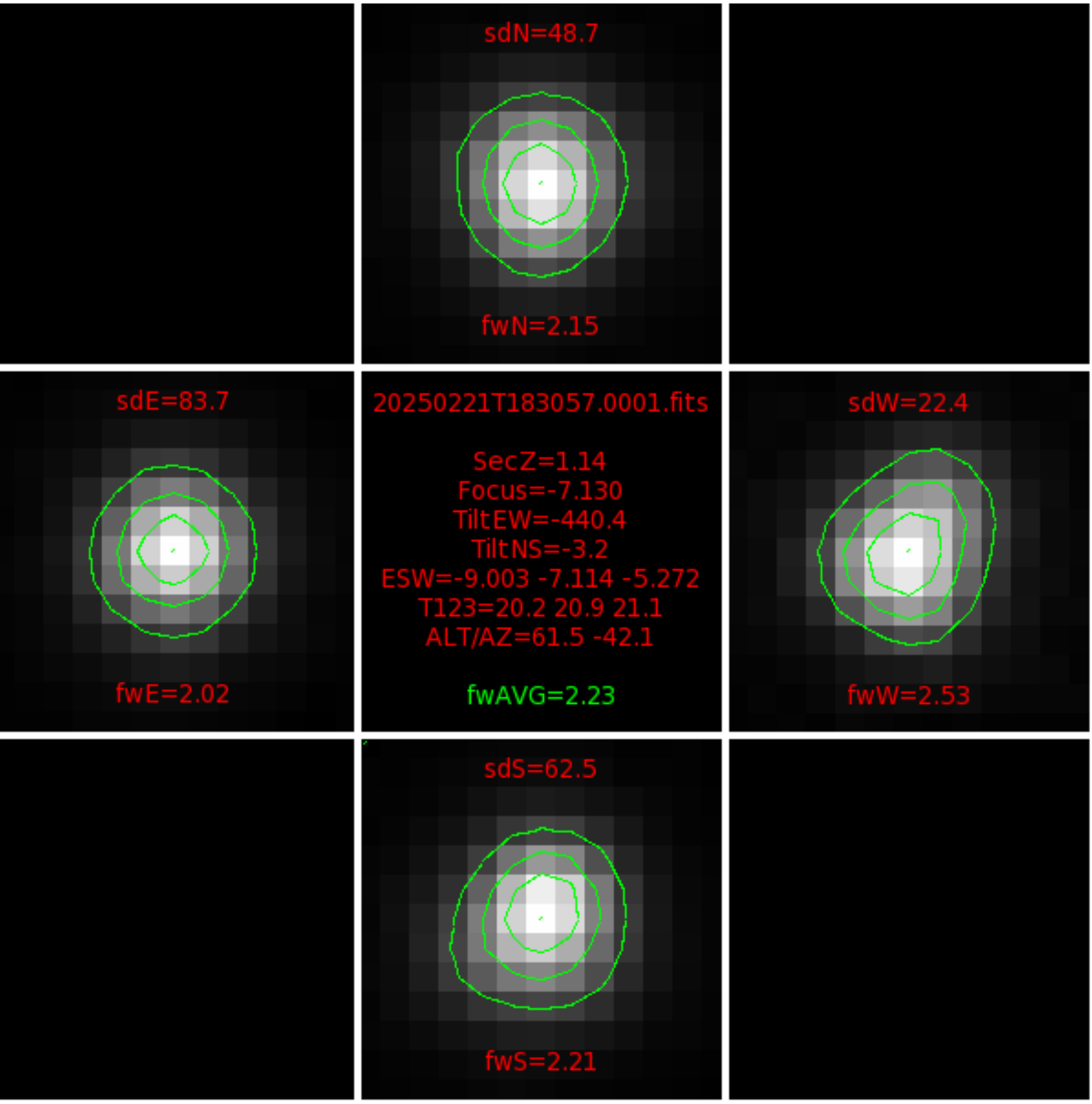
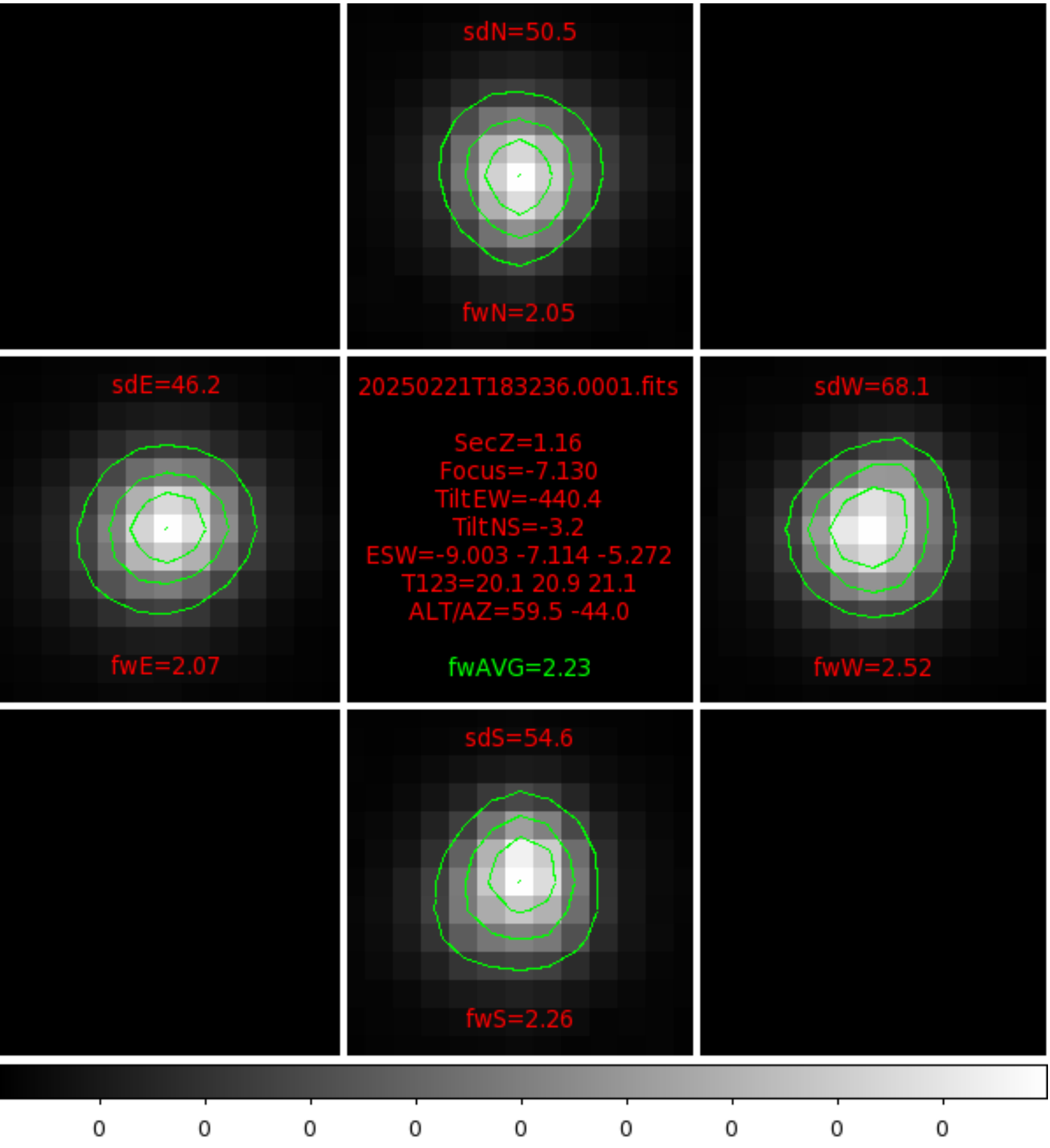

sdN=371.6
fwN=1.85
sdE=371.7
fwE=1.75
20250221T182630.0001.fits
SecZ=1.12
Focus=-7.130
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.003 -7.114 -5.272
T123=20.3 21.1 21.3
ALT/AZ=63.1 -45.2
fwAVG=1.95
sdW=126.0
fwW=2.21
sdS=620.7
fwS=2.00
0 0 0 0 0 0 0 0 0


sdN=104.7
fwN=2.01
sdE=573.4
fwE=1.91
20250221T182701.0001.fits
SecZ=1.12
Focus=-7.130
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.003 -7.114 -5.272
T123=20.3 21.0 21.3
ALT/AZ=63.0 -45.3
fwAVG=2.03
sdW=320.6
fwW=2.16
sdS=890.5
fwS=2.05
0 0 0 0 0 0 0 0 0


sdN=64.3
fwN=2.05
sdE=346.2
fwE=2.06
20250221T182827.0001.fits
SecZ=1.14
Focus=-7.130
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.003 -7.114 -5.272
T123=20.3 21.0 21.3
ALT/AZ=60.9 -47.2
fwAVG=2.12
sdW=1290.5
fwW=2.27
sdS=645.1
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=53.6
fwN=2.00
sdE=116.8
fwE=1.98
20250221T183026.0001.fits
SecZ=1.14
Focus=-7.130
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.003 -7.114 -5.272
T123=20.2 20.9 21.1
ALT/AZ=61.6 -42.0
fwAVG=2.05
sdW=1783.8
fwW=2.14
sdS=70.7
fwS=2.10
0 0 0 0 0 0 0 0 0


sdN=48.7
fwN=2.15
sdE=83.7
fwE=2.02
20250221T183057.0001.fits
SecZ=1.14
Focus=-7.130
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.003 -7.114 -5.272
T123=20.2 20.9 21.1
ALT/AZ=61.5 -42.1
fwAVG=2.23
sdW=22.4
fwW=2.53
sdS=62.5
fwS=2.21
0 0 0 0 0 0 0 0 0


sdN=50.5
fwN=2.05
sdE=46.2
fwE=2.07
20250221T183236.0001.fits
SecZ=1.16
Focus=-7.130
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.003 -7.114 -5.272
T123=20.1 20.9 21.1
ALT/AZ=59.5 -44.0
fwAVG=2.23
sdW=68.1
fwW=2.52
sdS=54.6
fwS=2.26
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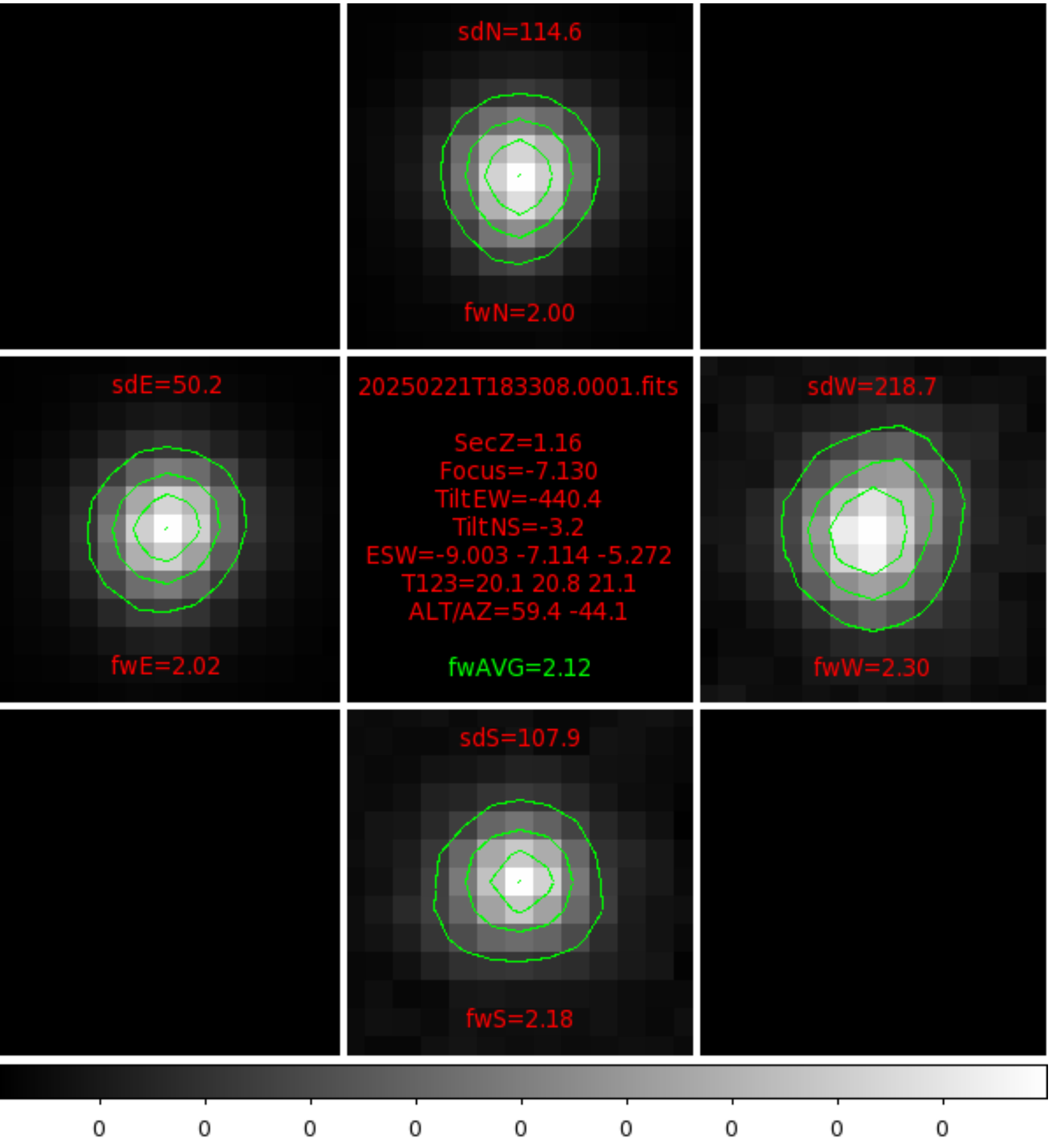
sdN=114.6
fwN=2.00
sdE=50.2
fwE=2.02
20250221T183308.0001.fits
SecZ=1.16
Focus=-7.130
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.003 -7.114 -5.272
T123=20.1 20.8 21.1
ALT/AZ=59.4 -44.1
fwAVG=2.12
sdW=218.7
fwW=2.30
sdS=107.9
fwS=2.18
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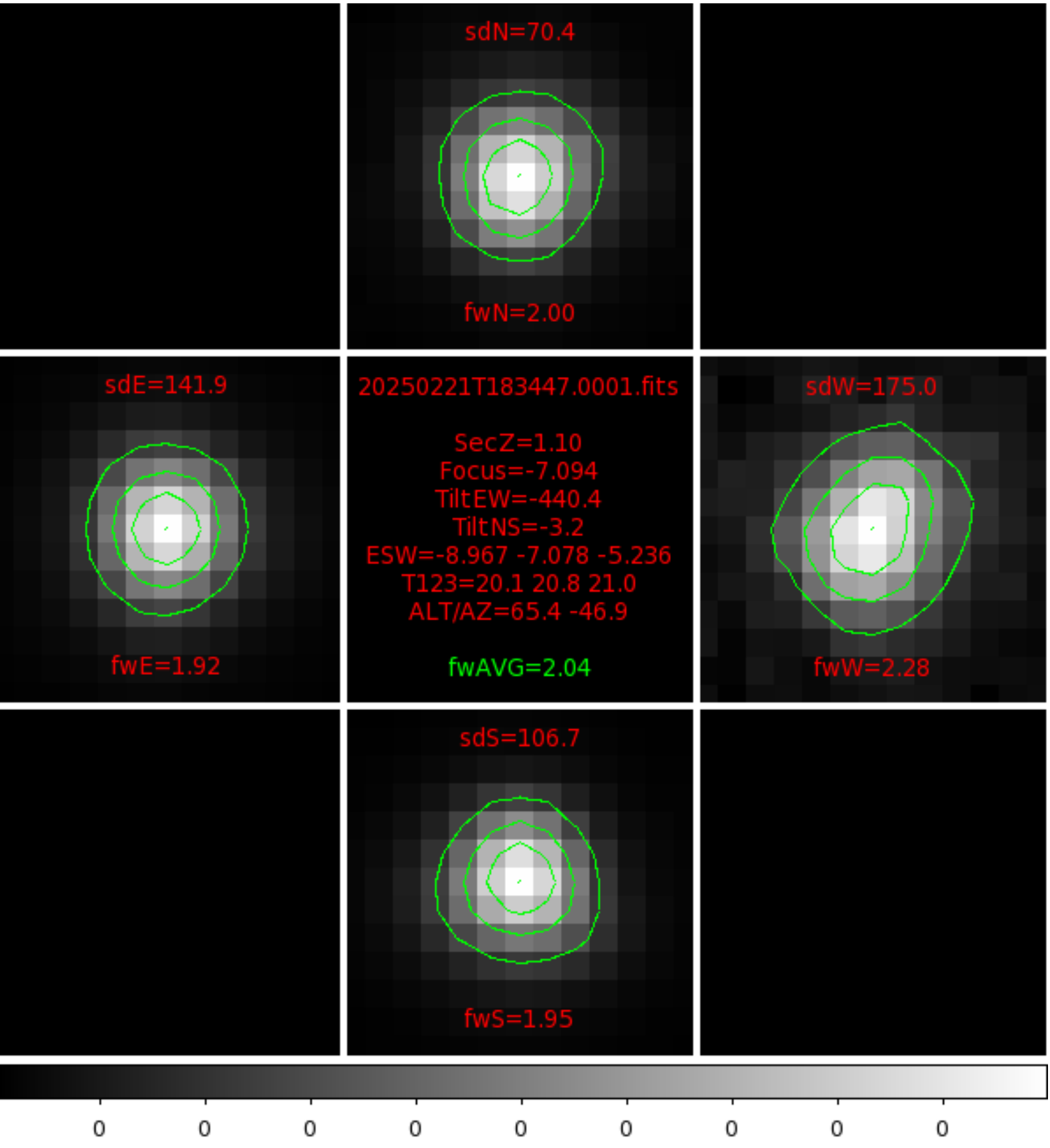
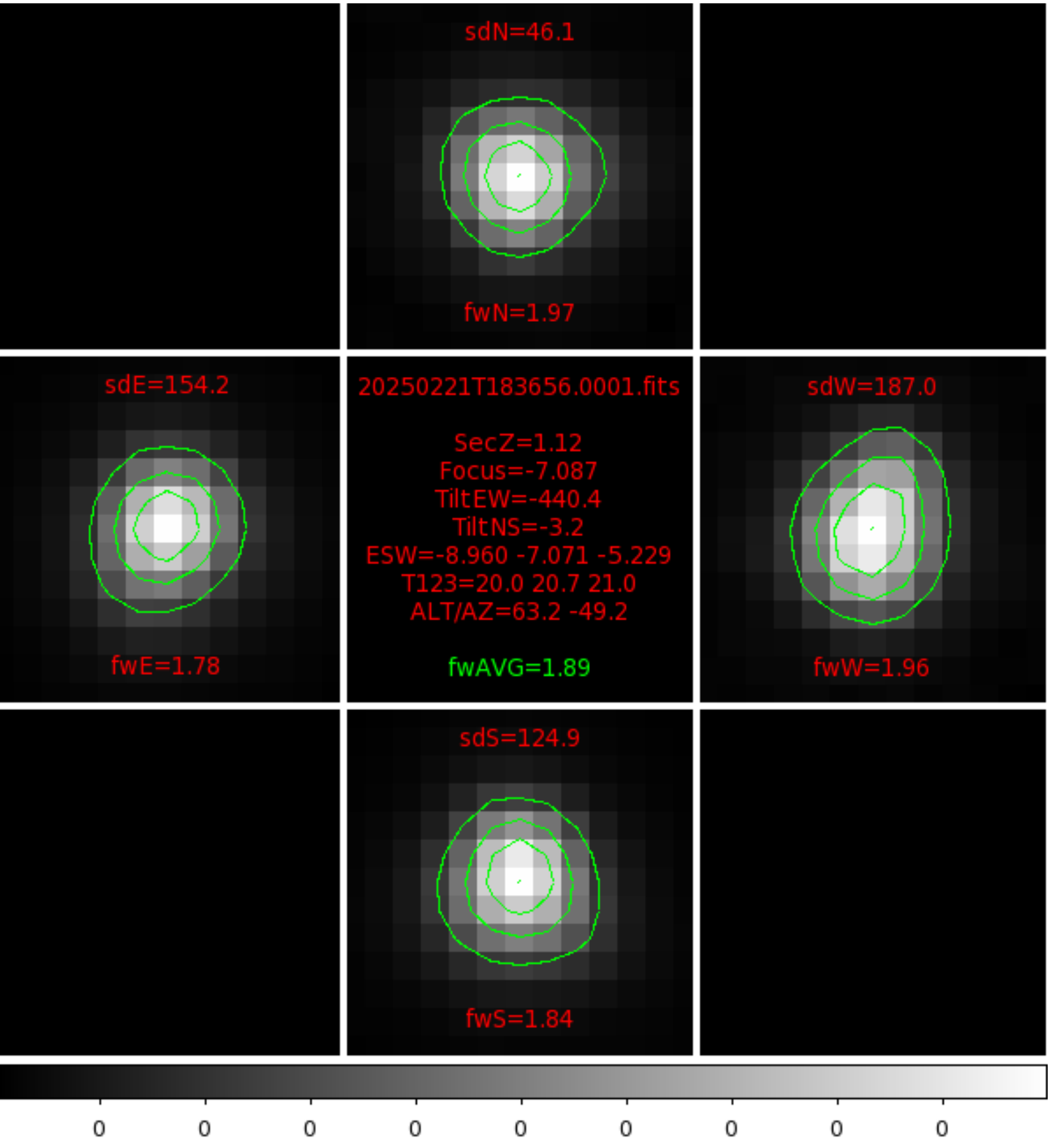

sdN=70.4
fwN=2.00
sdE=141.9
fwE=1.92
20250221T183447.0001.fits
SecZ=1.10
Focus=-7.094
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.967 -7.078 -5.236
T123=20.1 20.8 21.0
ALT/AZ=65.4 -46.9
fwAVG=2.04
sdW=175.0
fwW=2.28
sdS=106.7
fwS=1.95
0 0 0 0 0 0 0 0 0


sdN=46.1
fwN=1.97
sdE=154.2
fwE=1.78
20250221T183656.0001.fits
SecZ=1.12
Focus=-7.087
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.960 -7.071 -5.229
T123=20.0 20.7 21.0
ALT/AZ=63.2 -49.2
fwAVG=1.89
sdW=187.0
fwW=1.96
sdS=124.9
fwS=1.84
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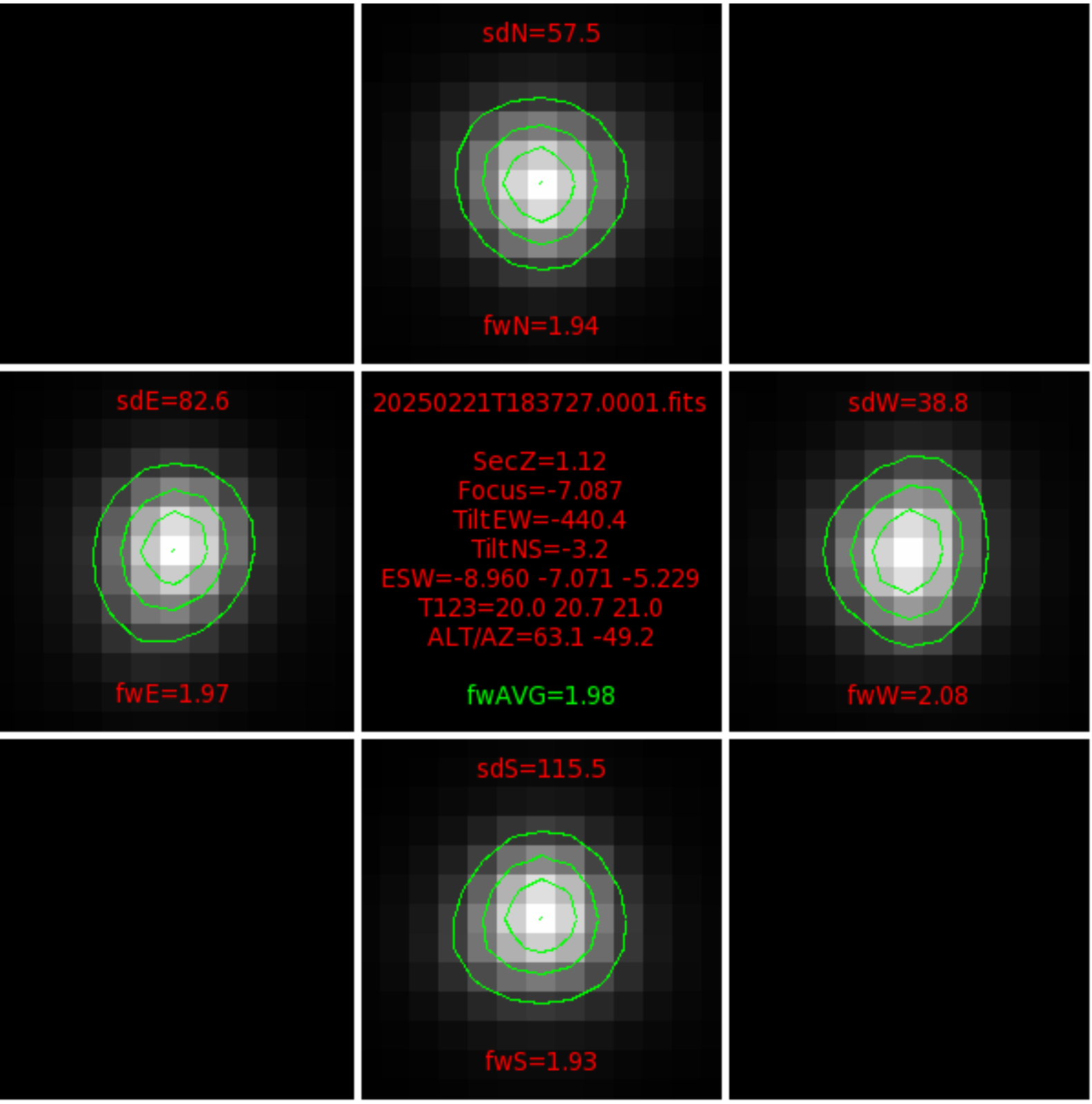
sdN=57.5
fwN=1.94
sdE=82.6
fwE=1.97
20250221T183727.0001.fits
SecZ=1.12
Focus=-7.087
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.960 -7.071 -5.229
T123=20.0 20.7 21.0
ALT/AZ=63.1 -49.2
fwAVG=1.98
sdW=38.8
fwW=2.08
sdS=115.5
fwS=1.93
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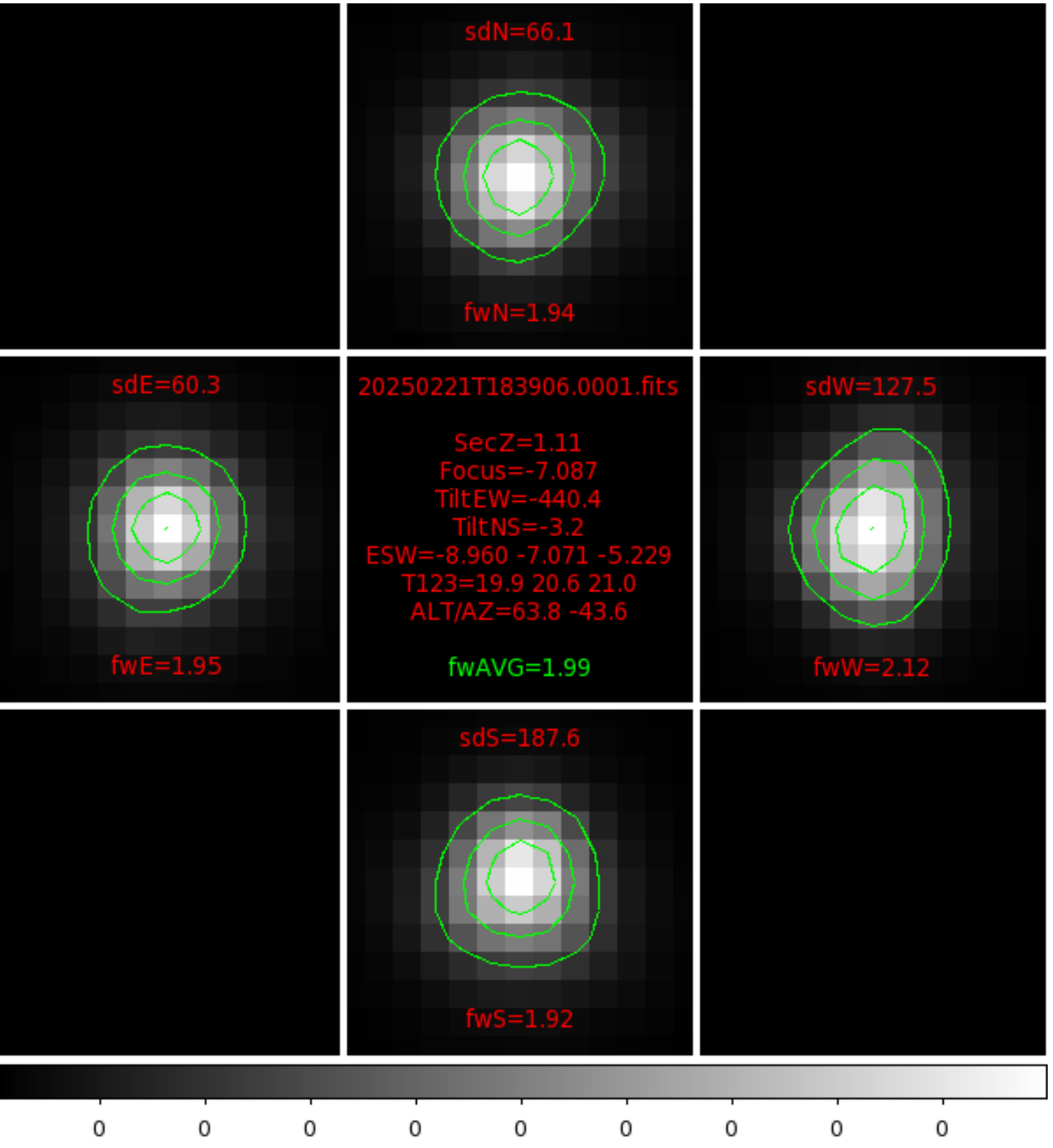
sdN=66.1
fwN=1.94
sdE=60.3
fwE=1.95
20250221T183906.0001.fits
SecZ=1.11
Focus=-7.087
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.960 -7.071 -5.229
T123=19.9 20.6 21.0
ALT/AZ=63.8 -43.6
fwAVG=1.99
sdW=127.5
fwW=2.12
sdS=187.6
fwS=1.92
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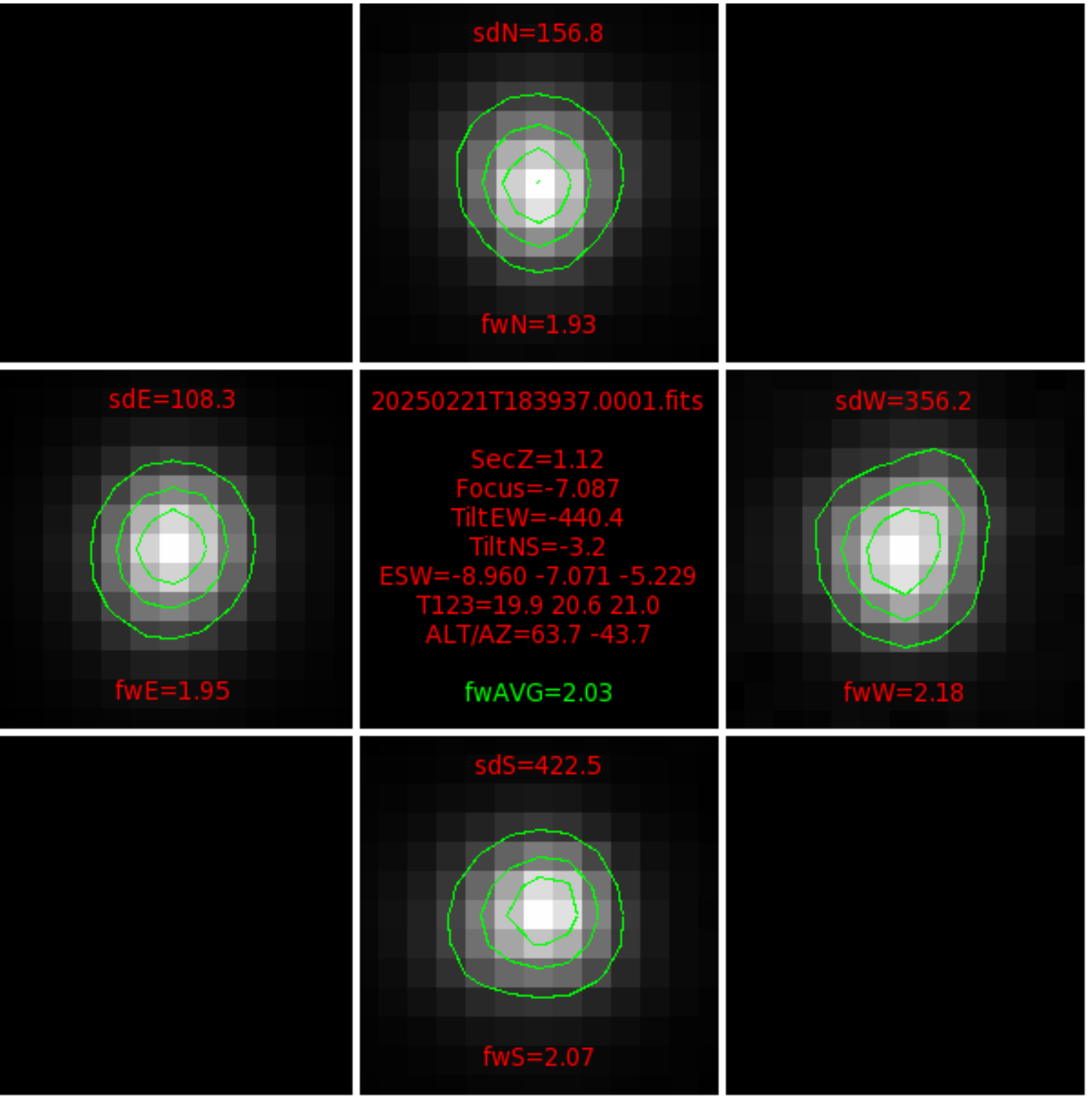
sdN=156.8
fwN=1.93
sdE=108.3
fwE=1.95
20250221T183937.0001.fits
SecZ=1.12
Focus=-7.087
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.960 -7.071 -5.229
T123=19.9 20.6 21.0
ALT/AZ=63.7 -43.7
fwAVG=2.03
sdW=356.2
fwW=2.18
sdS=422.5
fwS=2.07
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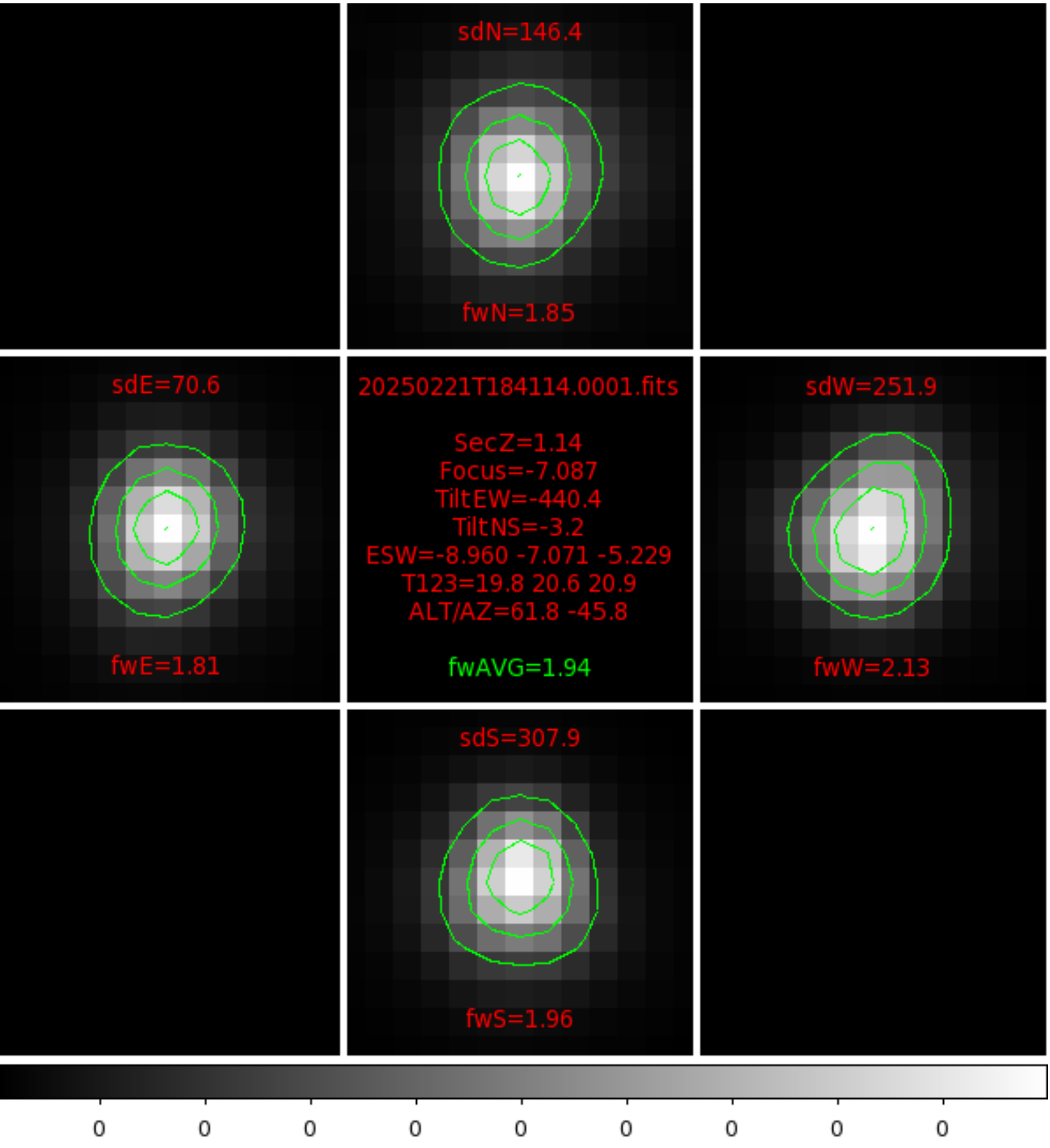
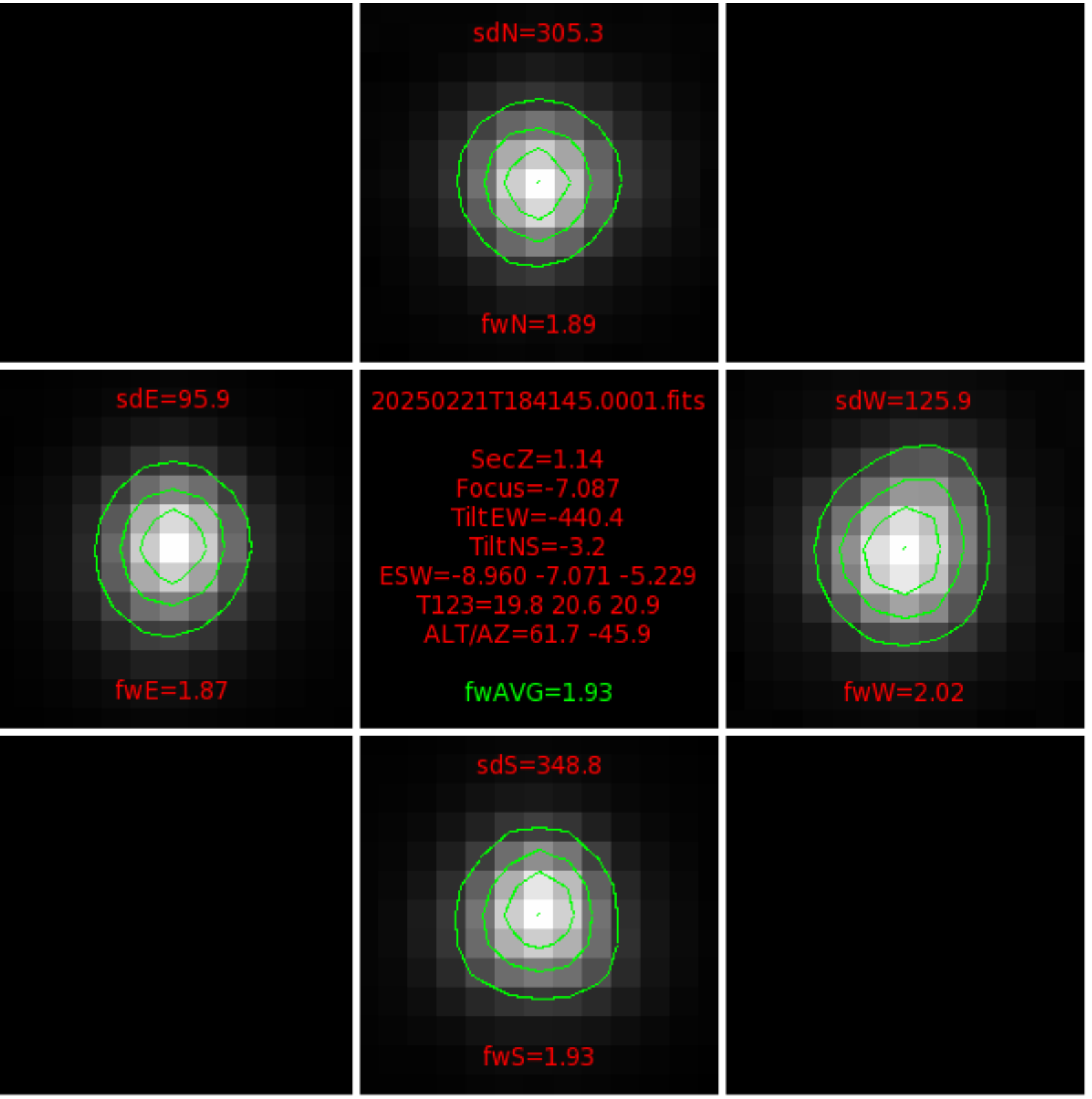

sdN=146.4
fwN=1.85
sdE=70.6
fwE=1.81
20250221T184114.0001.fits
SecZ=1.14
Focus=-7.087
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.960 -7.071 -5.229
T123=19.8 20.6 20.9
ALT/AZ=61.8 -45.8
fwAVG=1.94
sdW=251.9
fwW=2.13
sdS=307.9
fwS=1.96
0 0 0 0 0 0 0 0 0


sdN=305.3
fwN=1.89
sdE=95.9
fwE=1.87
20250221T184145.0001.fits
SecZ=1.14
Focus=-7.087
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.960 -7.071 -5.229
T123=19.8 20.6 20.9
ALT/AZ=61.7 -45.9
fwAVG=1.93
sdW=125.9
fwW=2.02
sdS=348.8
fwS=1.93
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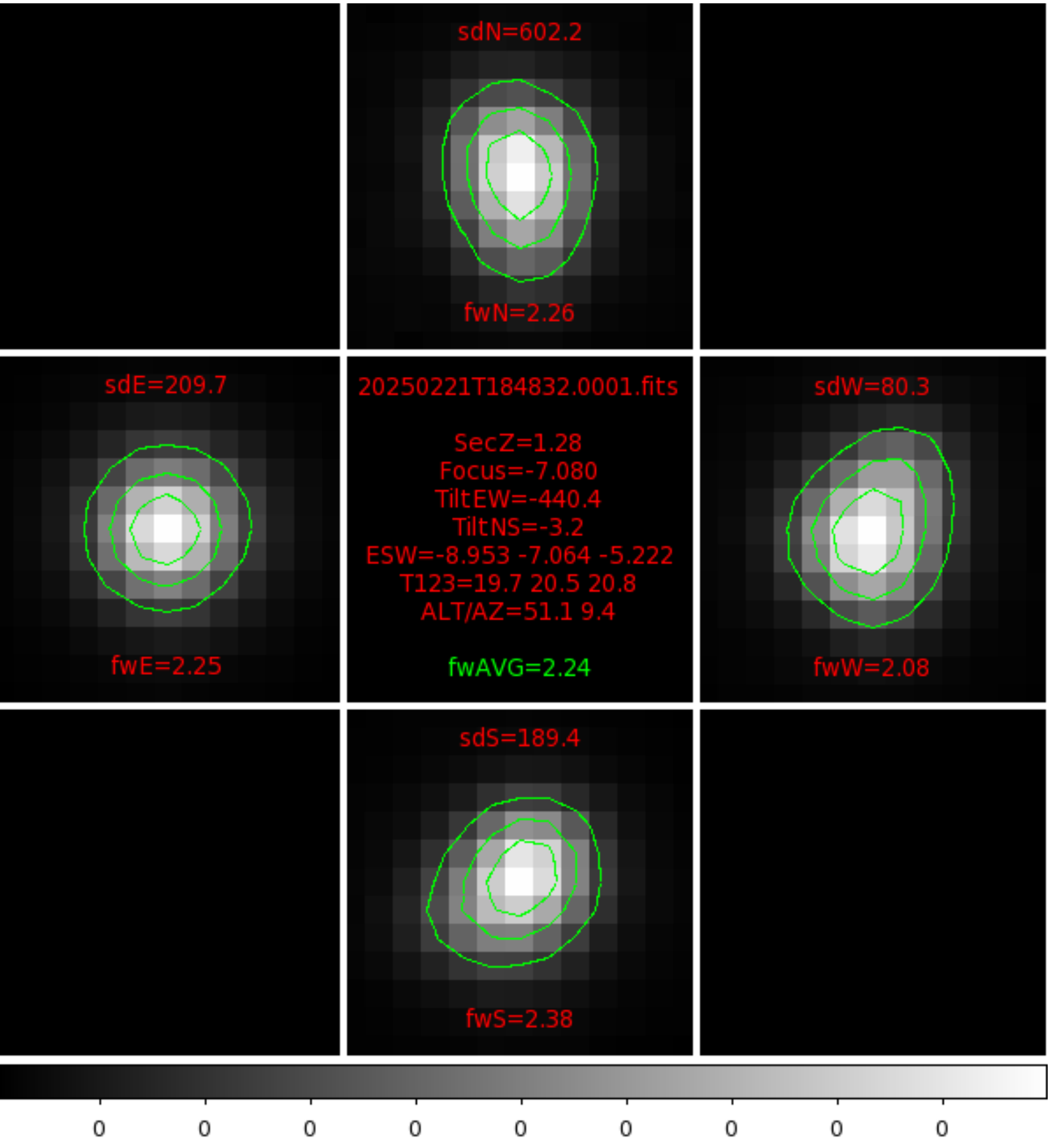
sdN=602.2
fwN=2.26
sdE=209.7
fwE=2.25
20250221T184832.0001.fits
SecZ=1.28
Focus=-7.080
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.953 -7.064 -5.222
T123=19.7 20.5 20.8
ALT/AZ=51.1 9.4
fwAVG=2.24
sdW=80.3
fwW=2.08
sdS=189.4
fwS=2.38
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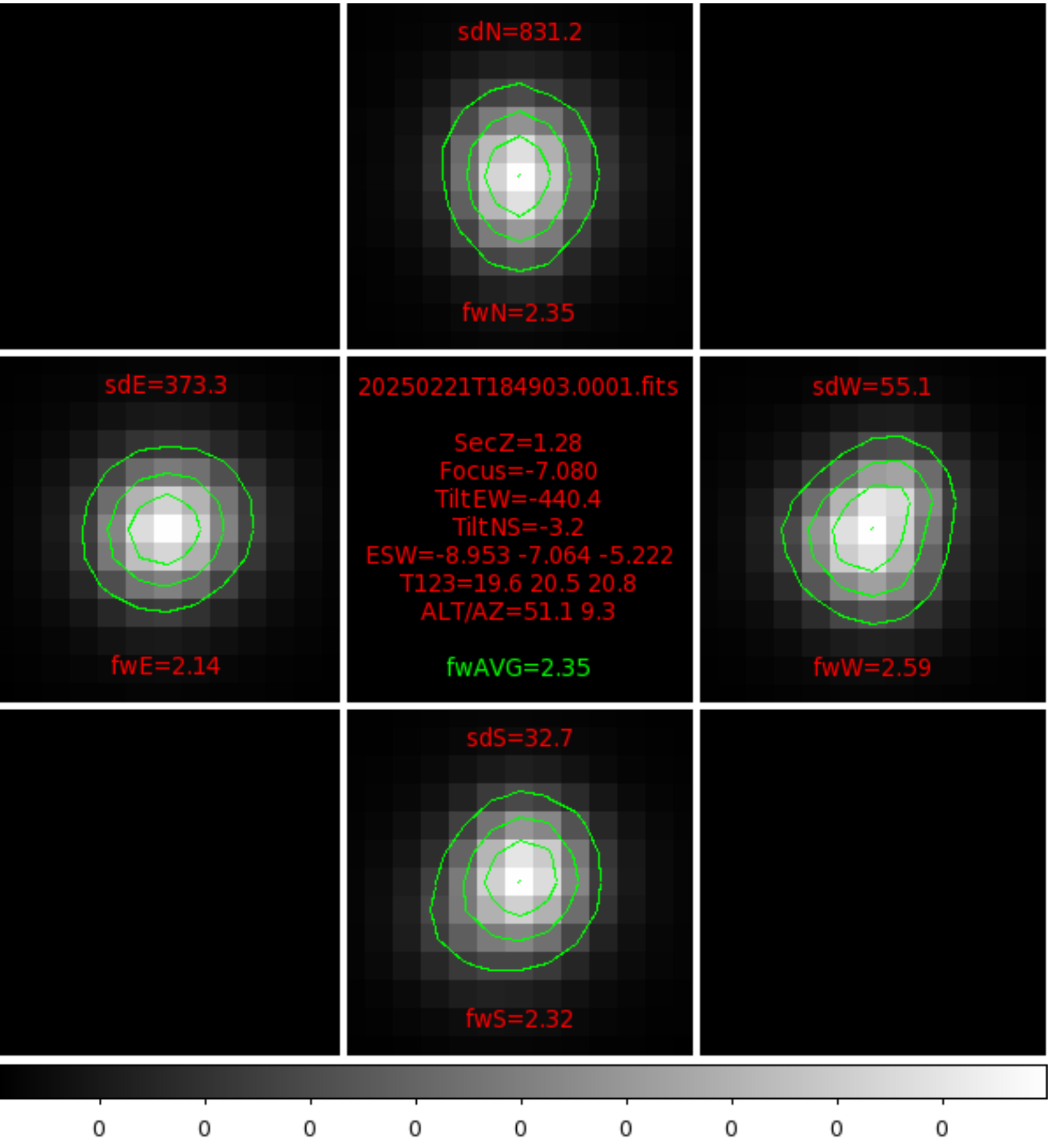
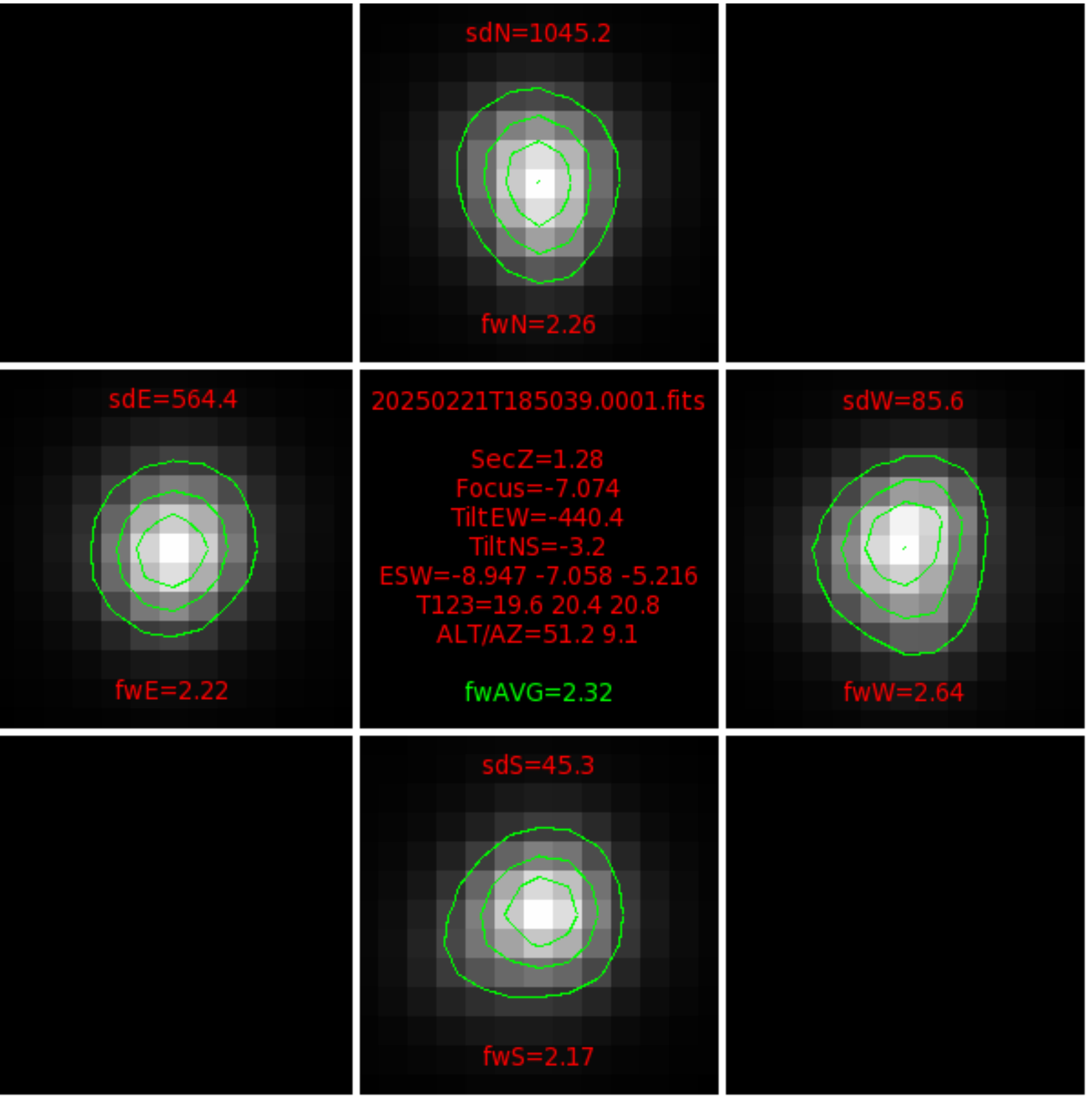

sdN=831.2
fwN=2.35
sdE=373.3
fwE=2.14
20250221T184903.0001.fits
SecZ=1.28
Focus=-7.080
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.953 -7.064 -5.222
T123=19.6 20.5 20.8
ALT/AZ=51.1 9.3
fwAVG=2.35
sdW=55.1
fwW=2.59
sdS=32.7
fwS=2.32
0 0 0 0 0 0 0 0 0


sdN=1045.2
fwN=2.26
sdE=564.4
fwE=2.22
20250221T185039.0001.fits
SecZ=1.28
Focus=-7.074
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.947 -7.058 -5.216
T123=19.6 20.4 20.8
ALT/AZ=51.2 9.1
fwAVG=2.32
sdW=85.6
fwW=2.64
sdS=45.3
fwS=2.17
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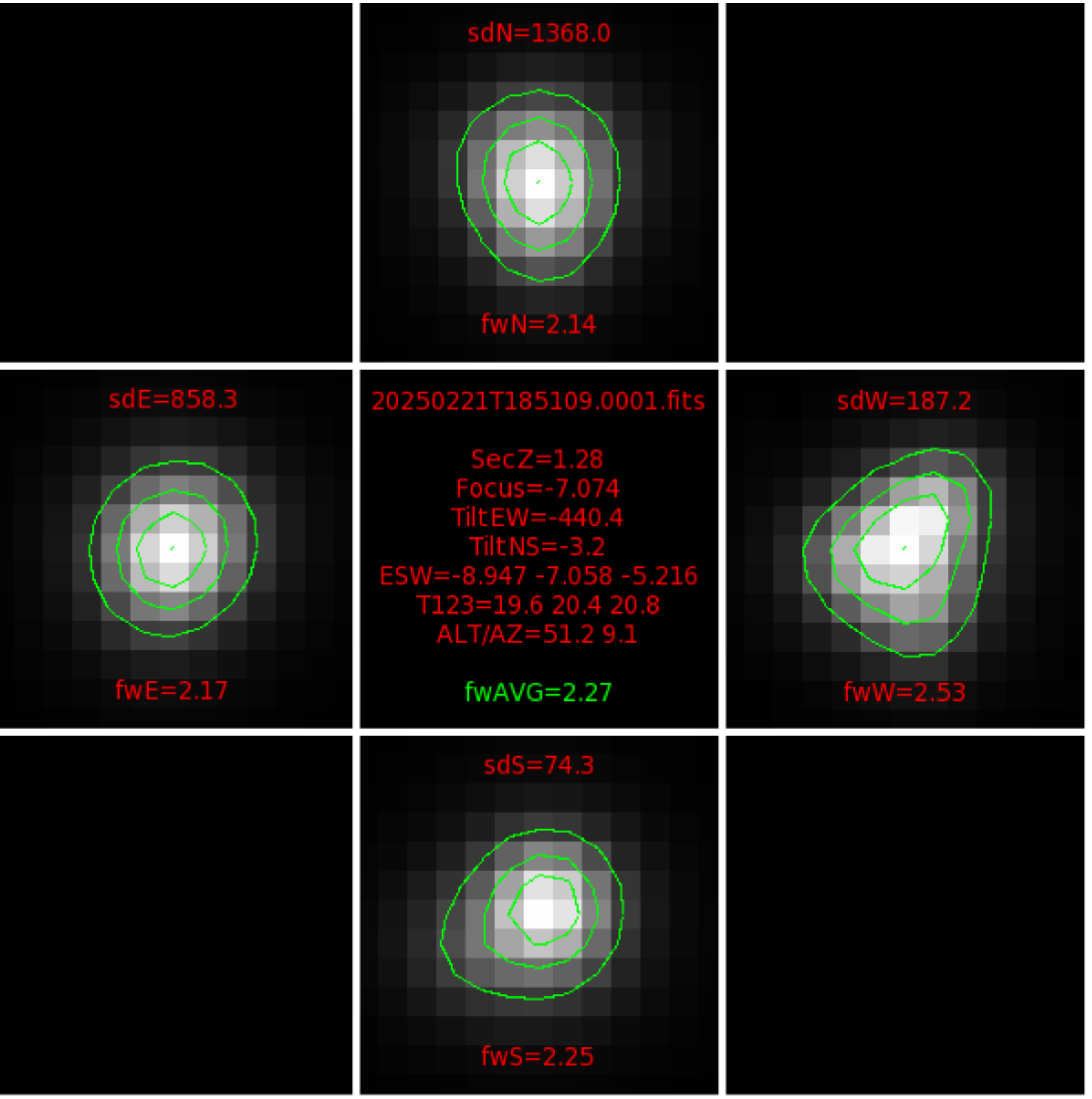
sdN=1368.0
fwN=2.14
sdE=858.3
fwE=2.17
20250221T185109.0001.fits
SecZ=1.28
Focus=-7.074
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.947 -7.058 -5.216
T123=19.6 20.4 20.8
ALT/AZ=51.2 9.1
fwAVG=2.27
sdW=187.2
fwW=2.53
sdS=74.3
fwS=2.25
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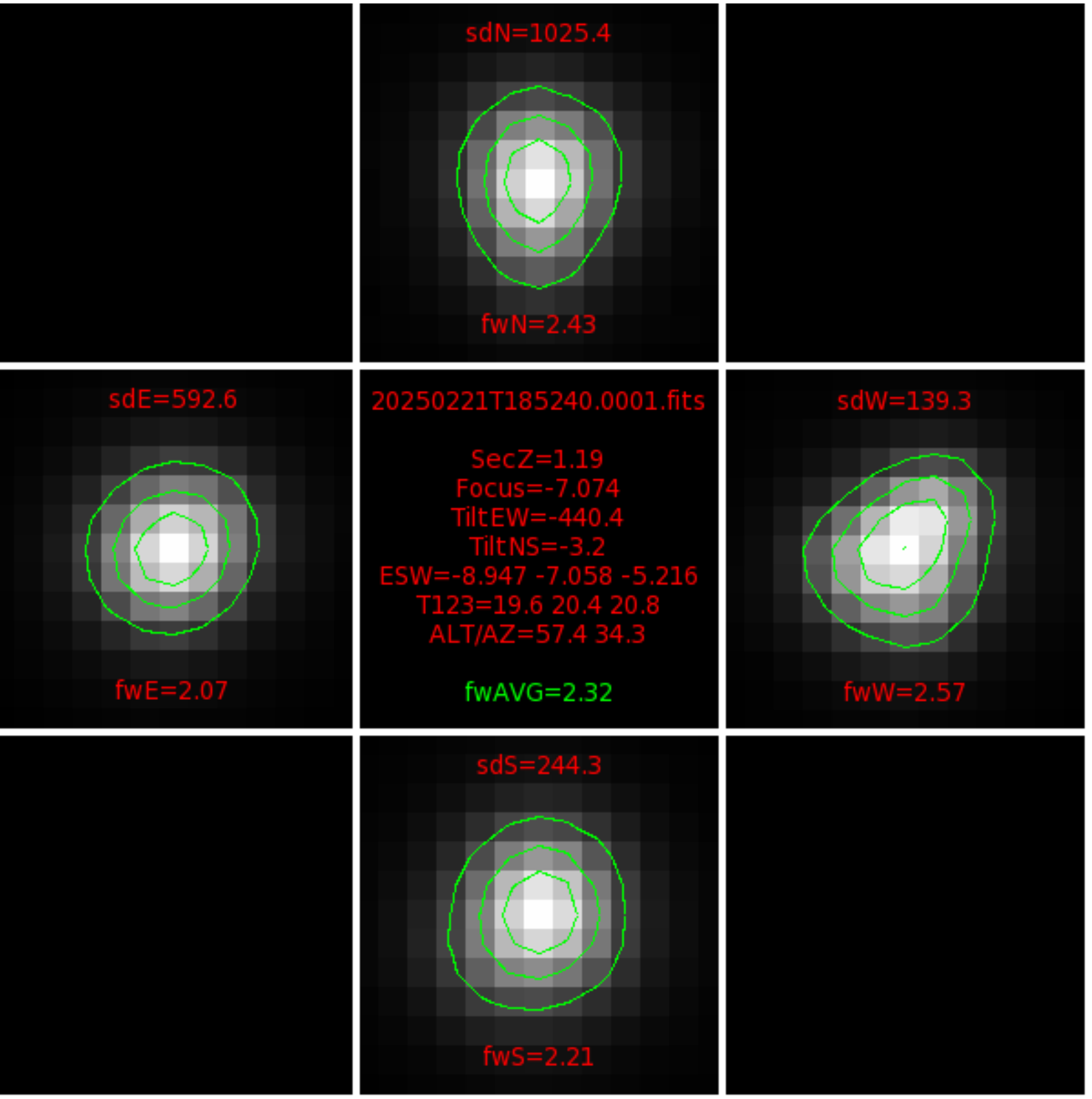
sdN=1025.4
fwN=2.43
sdE=592.6
fwE=2.07
20250221T185240.0001.fits
SecZ=1.19
Focus=-7.074
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.947 -7.058 -5.216
T123=19.6 20.4 20.8
ALT/AZ=57.4 34.3
fwAVG=2.32
sdW=139.3
fwW=2.57
sdS=244.3
fwS=2.21
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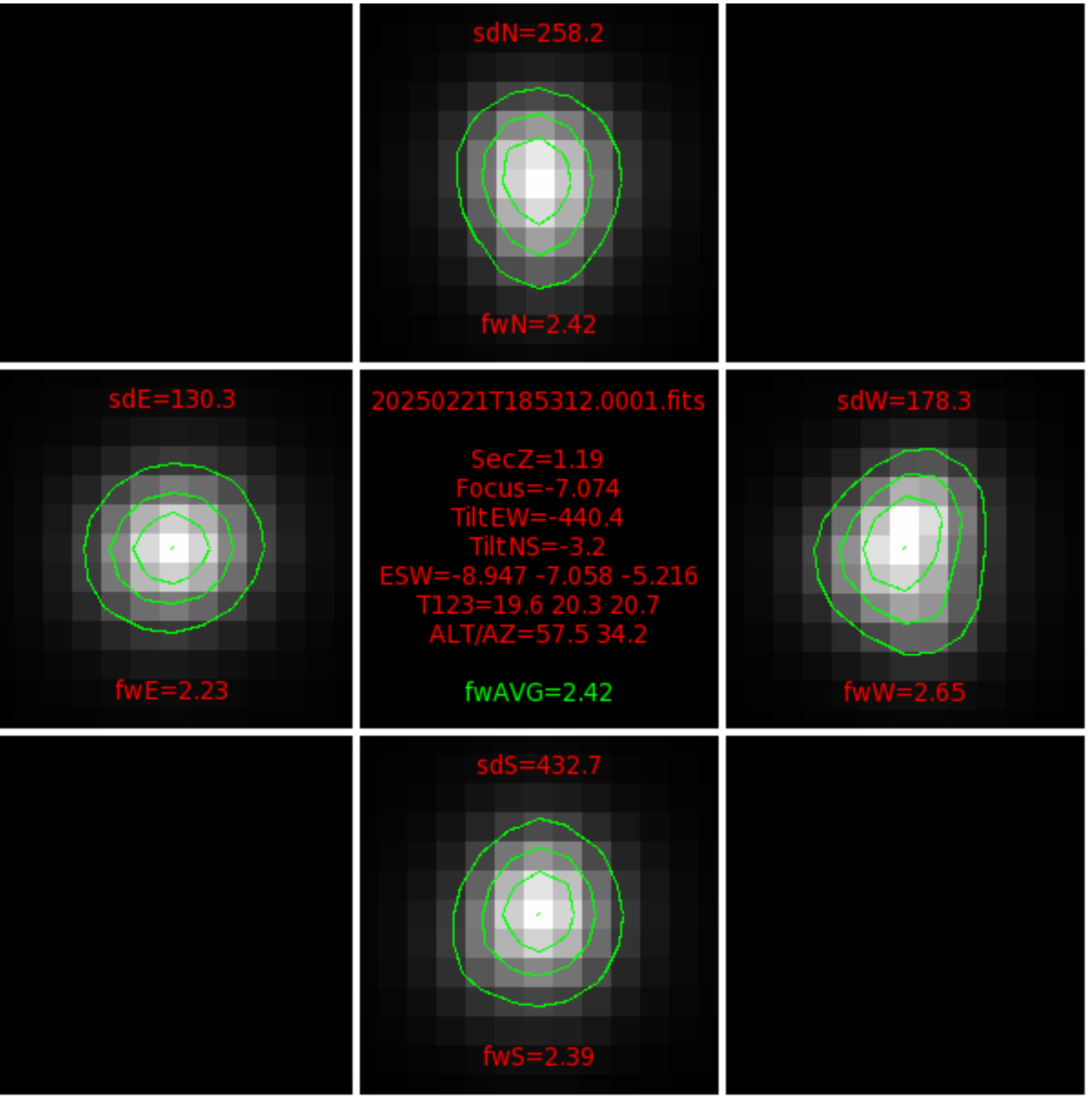
sdN=258.2
fwN=2.42
sdE=130.3
fwE=2.23
20250221T185312.0001.fits
SecZ=1.19
Focus=-7.074
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.947 -7.058 -5.216
T123=19.6 20.3 20.7
ALT/AZ=57.5 34.2
fwAVG=2.42
sdW=178.3
fwW=2.65
sdS=432.7
fwS=2.39
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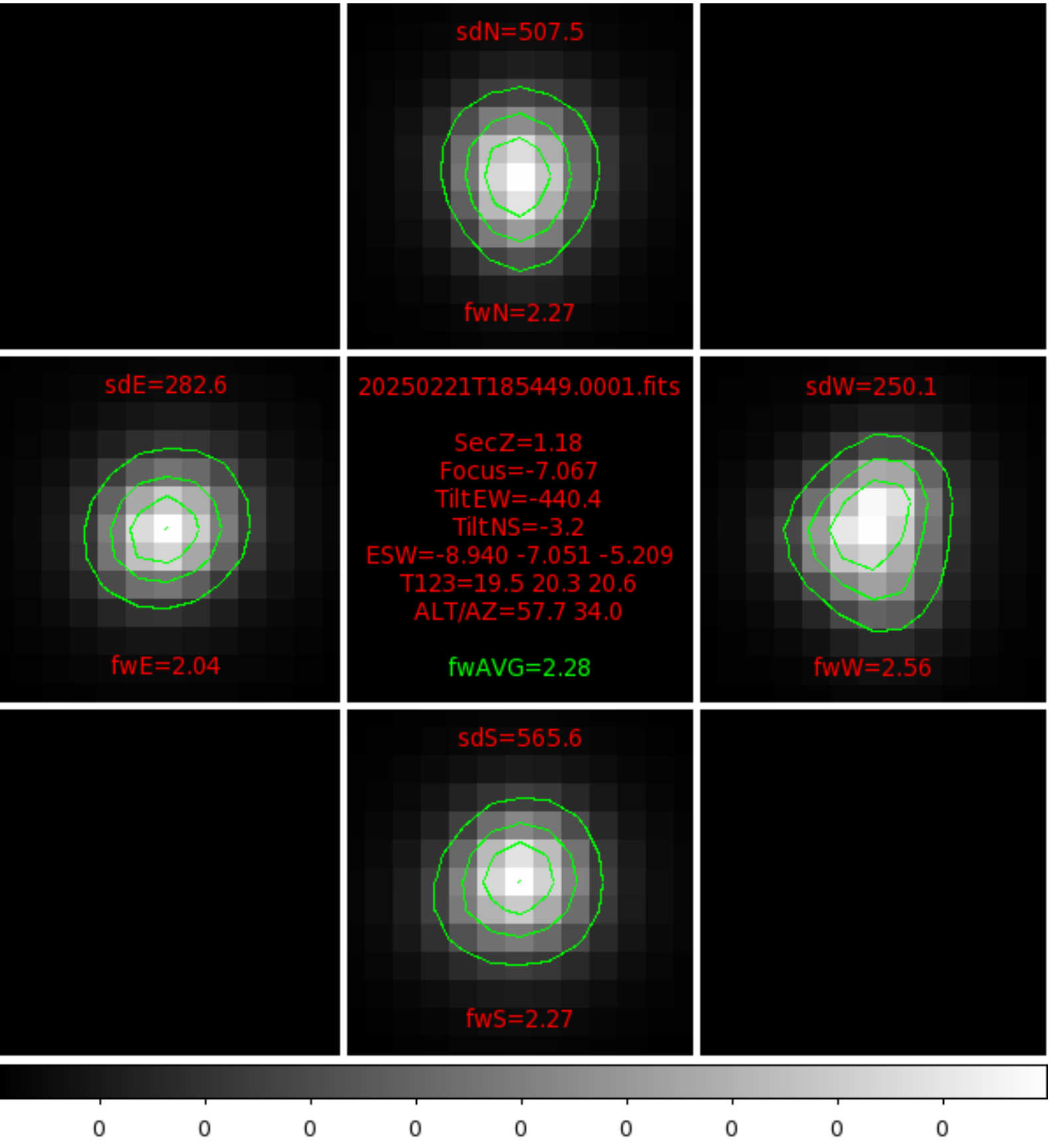
sdN=507.5
fwN=2.27
sdE=282.6
fwE=2.04
20250221T185449.0001.fits
SecZ=1.18
Focus=-7.067
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.940 -7.051 -5.209
T123=19.5 20.3 20.6
ALT/AZ=57.7 34.0
fwAVG=2.28
sdW=250.1
fwW=2.56
sdS=565.6
fwS=2.27
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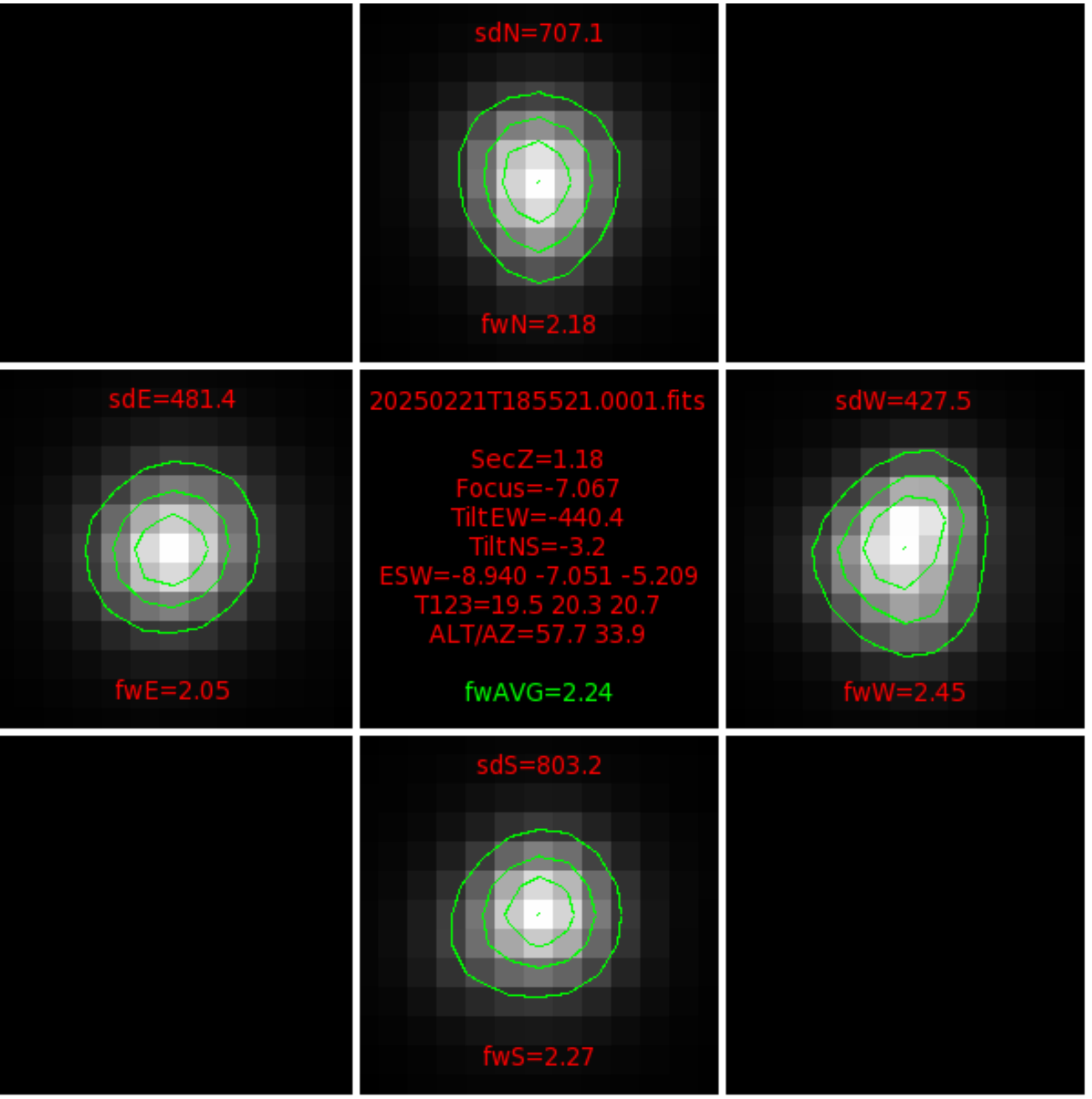
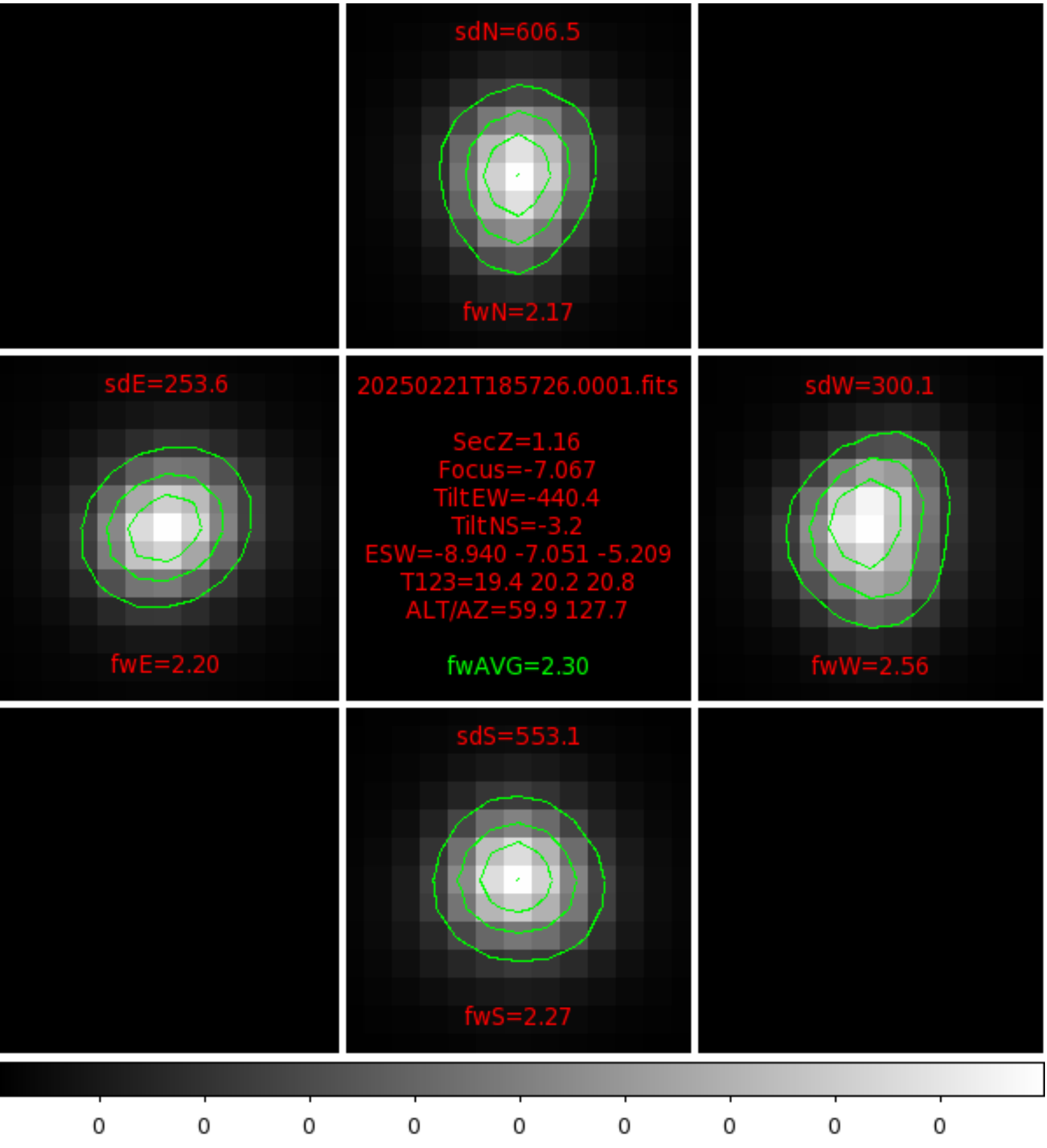
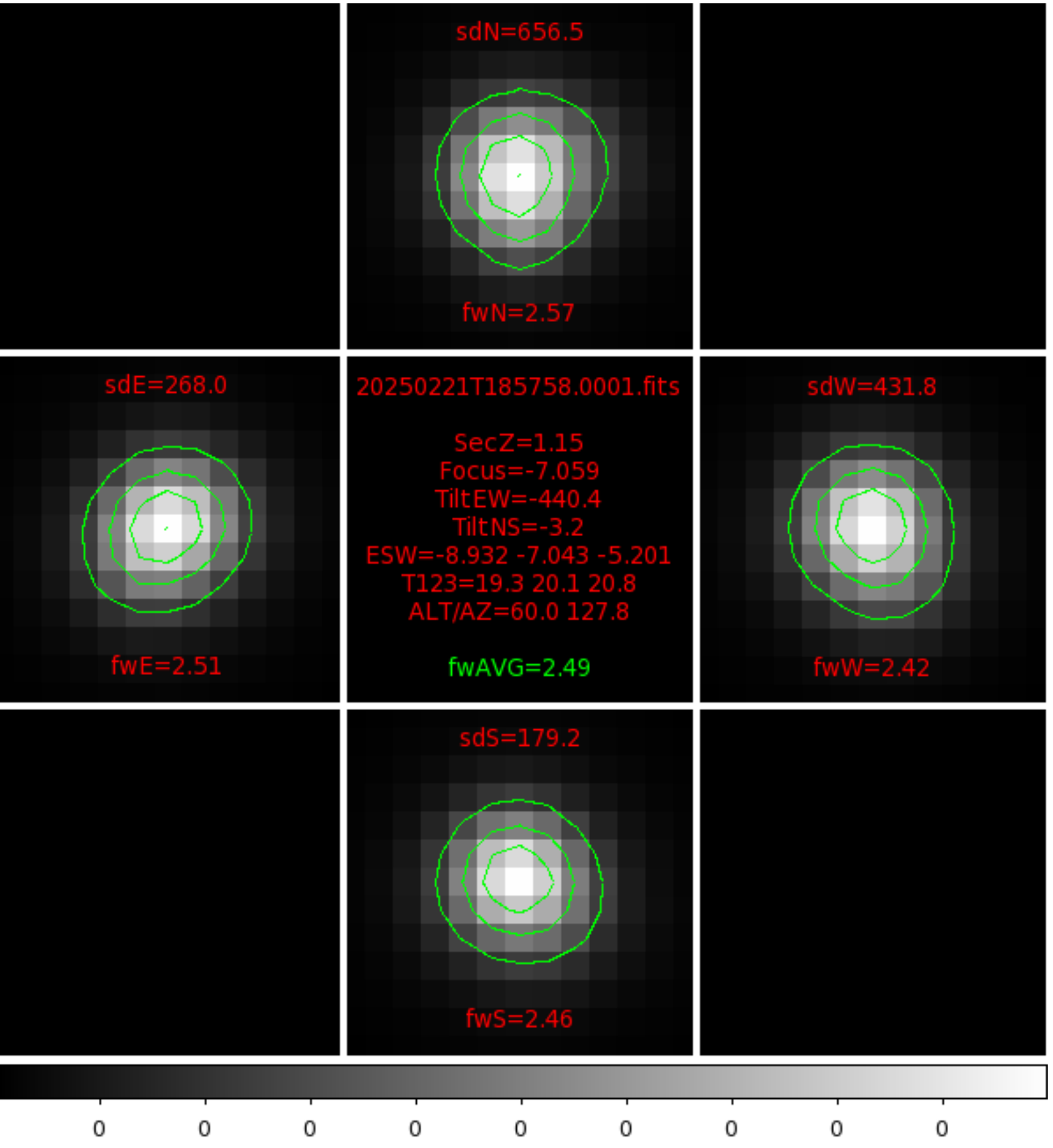

sdN=707.1
fwN=2.18
sdE=481.4
fwE=2.05
20250221T185521.0001.fits
SecZ=1.18
Focus=-7.067
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.940 -7.051 -5.209
T123=19.5 20.3 20.7
ALT/AZ=57.7 33.9
fwAVG=2.24
sdW=427.5
fwW=2.45
sdS=803.2
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=606.5
fwN=2.17
sdE=253.6
fwE=2.20
20250221T185726.0001.fits
SecZ=1.16
Focus=-7.067
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.940 -7.051 -5.209
T123=19.4 20.2 20.8
ALT/AZ=59.9 127.7
fwAVG=2.30
sdW=300.1
fwW=2.56
sdS=553.1
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=656.5
fwN=2.57
sdE=268.0
fwE=2.51
20250221T185758.0001.fits
SecZ=1.15
Focus=-7.059
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.932 -7.043 -5.201
T123=19.3 20.1 20.8
ALT/AZ=60.0 127.8
fwAVG=2.49
sdW=431.8
fwW=2.42
sdS=179.2
fwS=2.46
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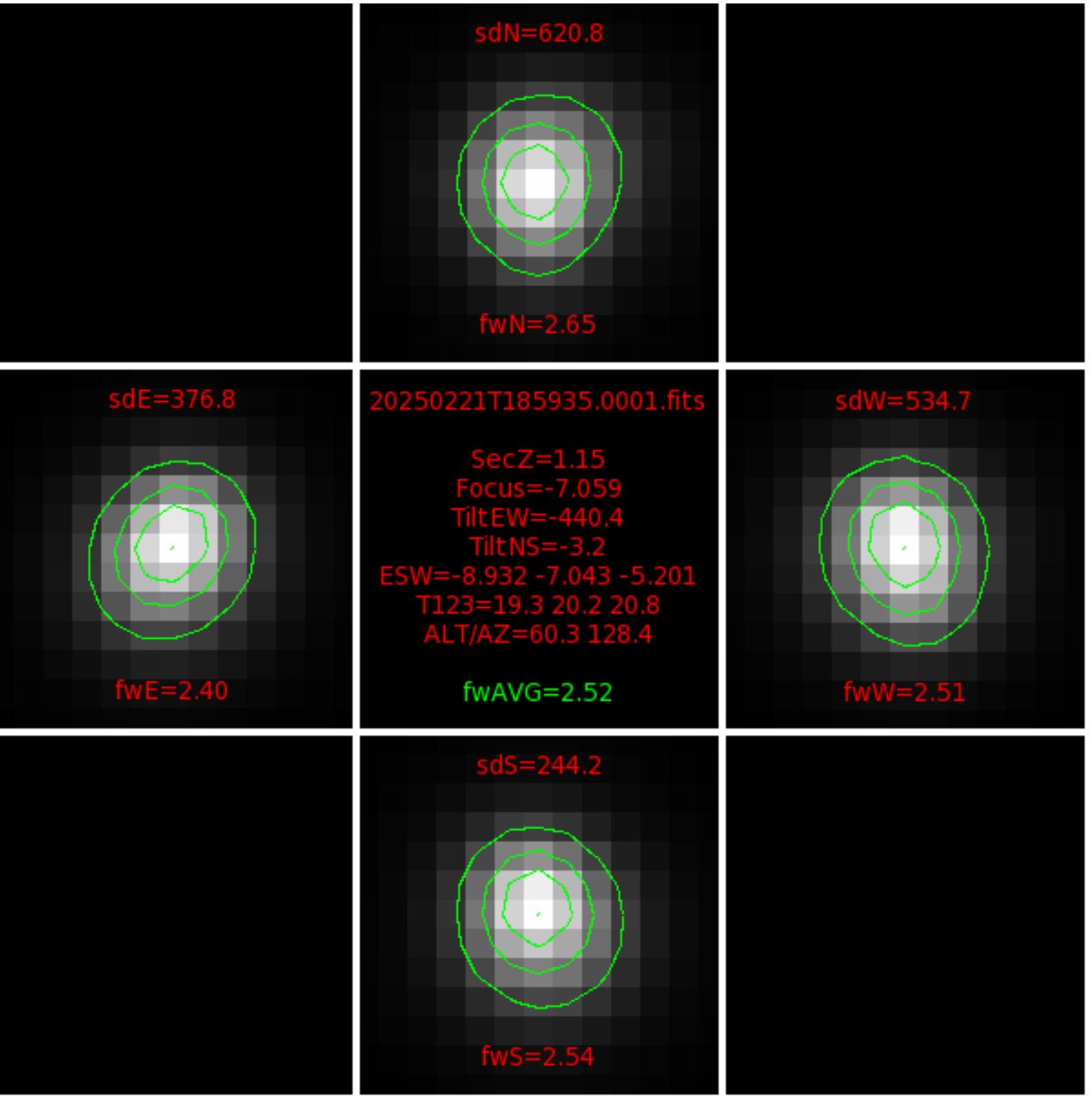
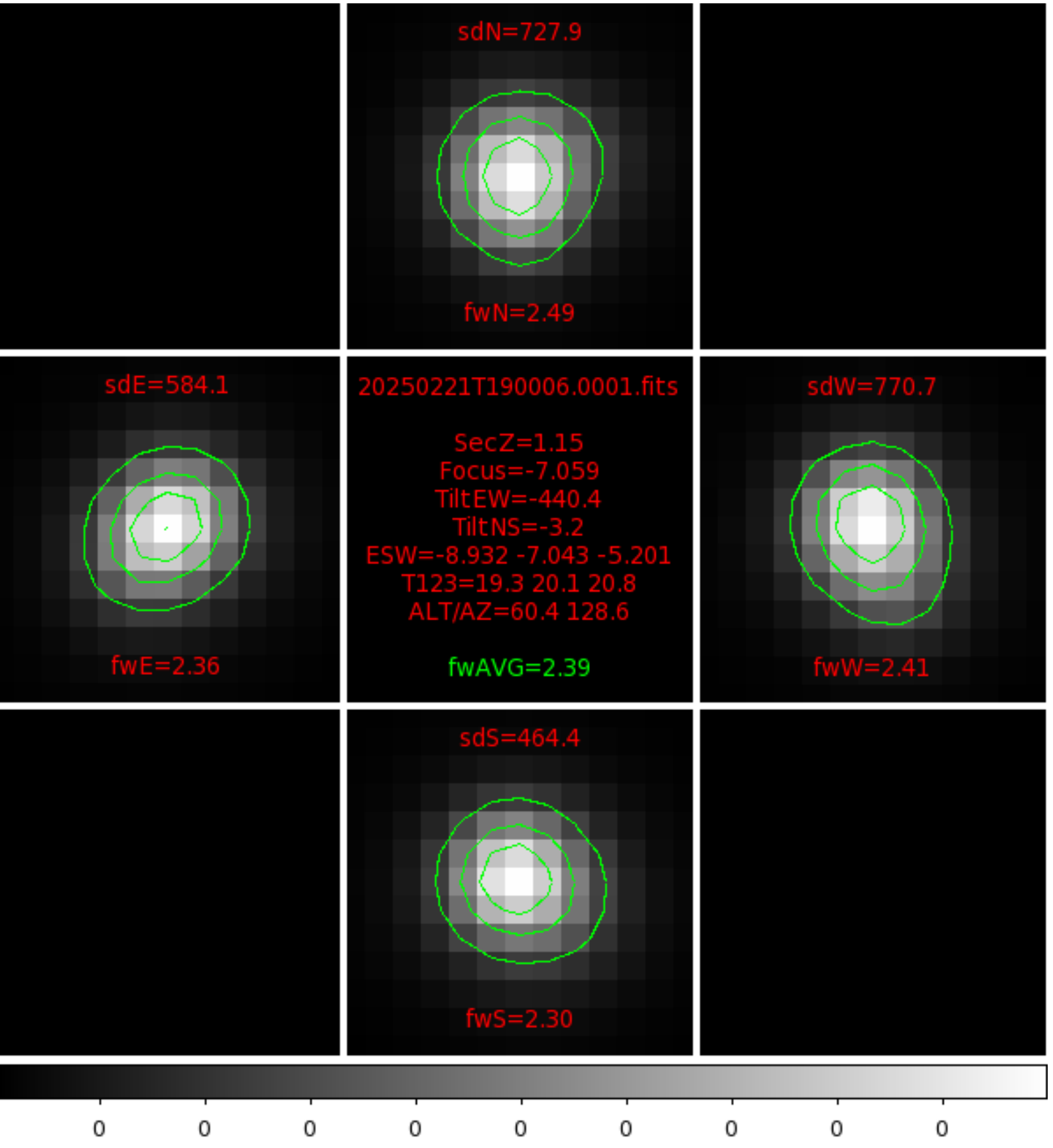

sdN=620.8
fwN=2.65
sdE=376.8
fwE=2.40
20250221T185935.0001.fits
SecZ=1.15
Focus=-7.059
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.932 -7.043 -5.201
T123=19.3 20.2 20.8
ALT/AZ=60.3 128.4
fwAVG=2.52
sdW=534.7
fwW=2.51
sdS=244.2
fwS=2.54
0 0 0 0 0 0 0 0 0


sdN=727.9
fwN=2.49
sdE=584.1
fwE=2.36
20250221T190006.0001.fits
SecZ=1.15
Focus=-7.059
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.932 -7.043 -5.201
T123=19.3 20.1 20.8
ALT/AZ=60.4 128.6
fwAVG=2.39
sdW=770.7
fwW=2.41
sdS=464.4
fwS=2.30
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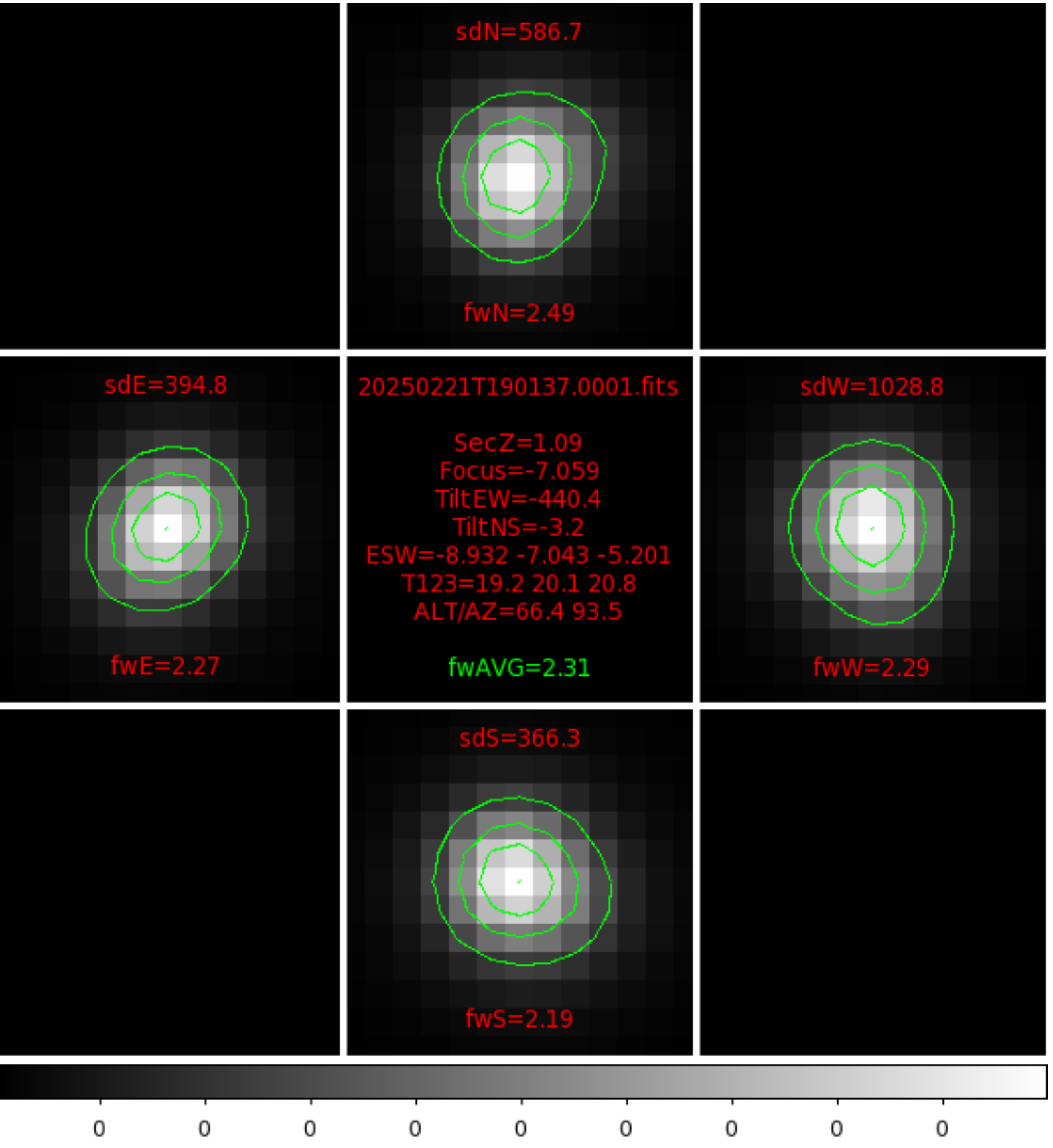
sdN=586.7
fwN=2.49
sdE=394.8
fwE=2.27
20250221T190137.0001.fits
SecZ=1.09
Focus=-7.059
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.932 -7.043 -5.201
T123=19.2 20.1 20.8
ALT/AZ=66.4 93.5
fwAVG=2.31
sdW=1028.8
fwW=2.29
sdS=366.3
fwS=2.19
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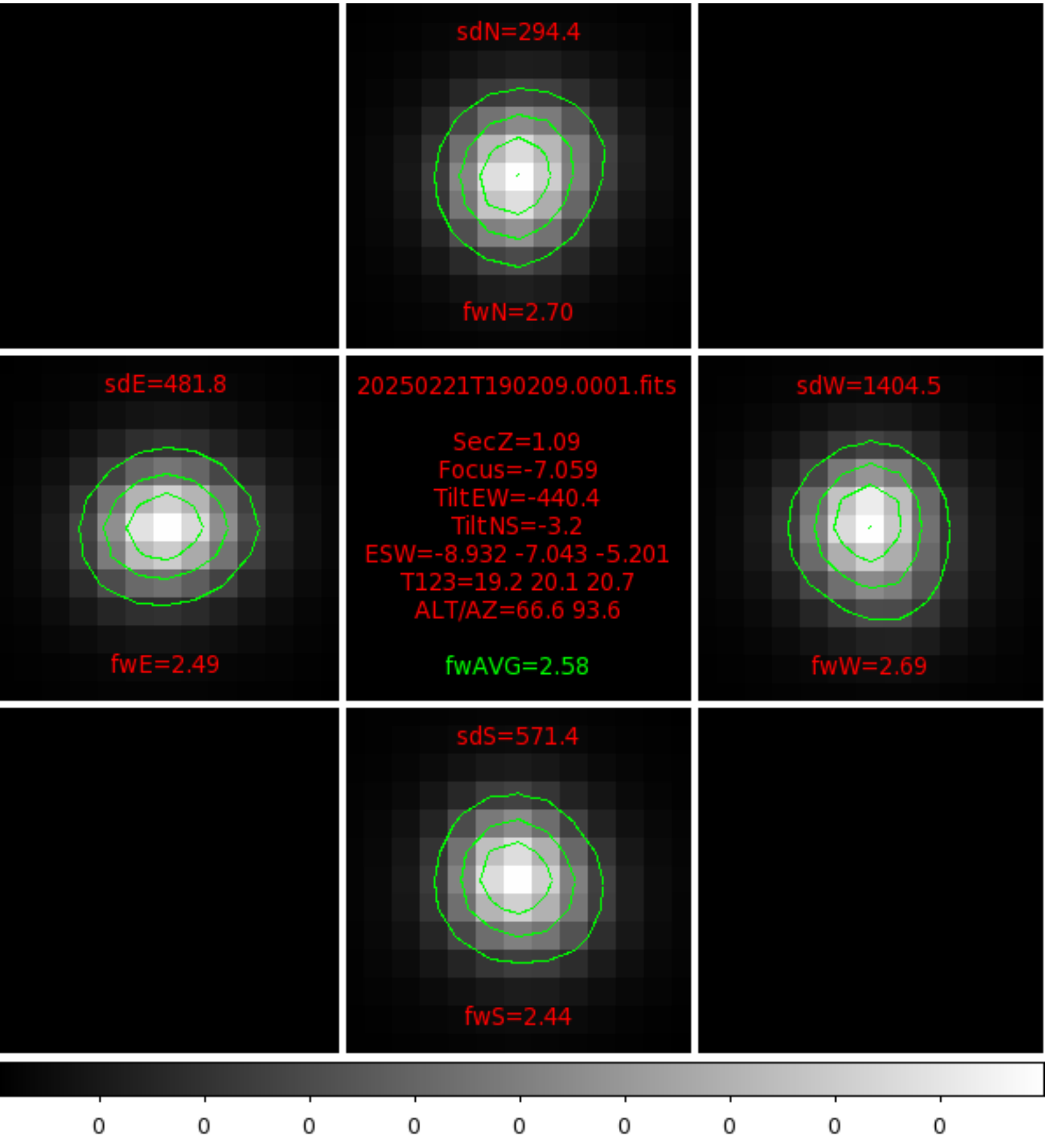
sdN=294.4
fwN=2.70
sdE=481.8
fwE=2.49
20250221T190209.0001.fits
SecZ=1.09
Focus=-7.059
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.932 -7.043 -5.201
T123=19.2 20.1 20.7
ALT/AZ=66.6 93.6
fwAVG=2.58
sdW=1404.5
fwW=2.69
sdS=571.4
fwS=2.44
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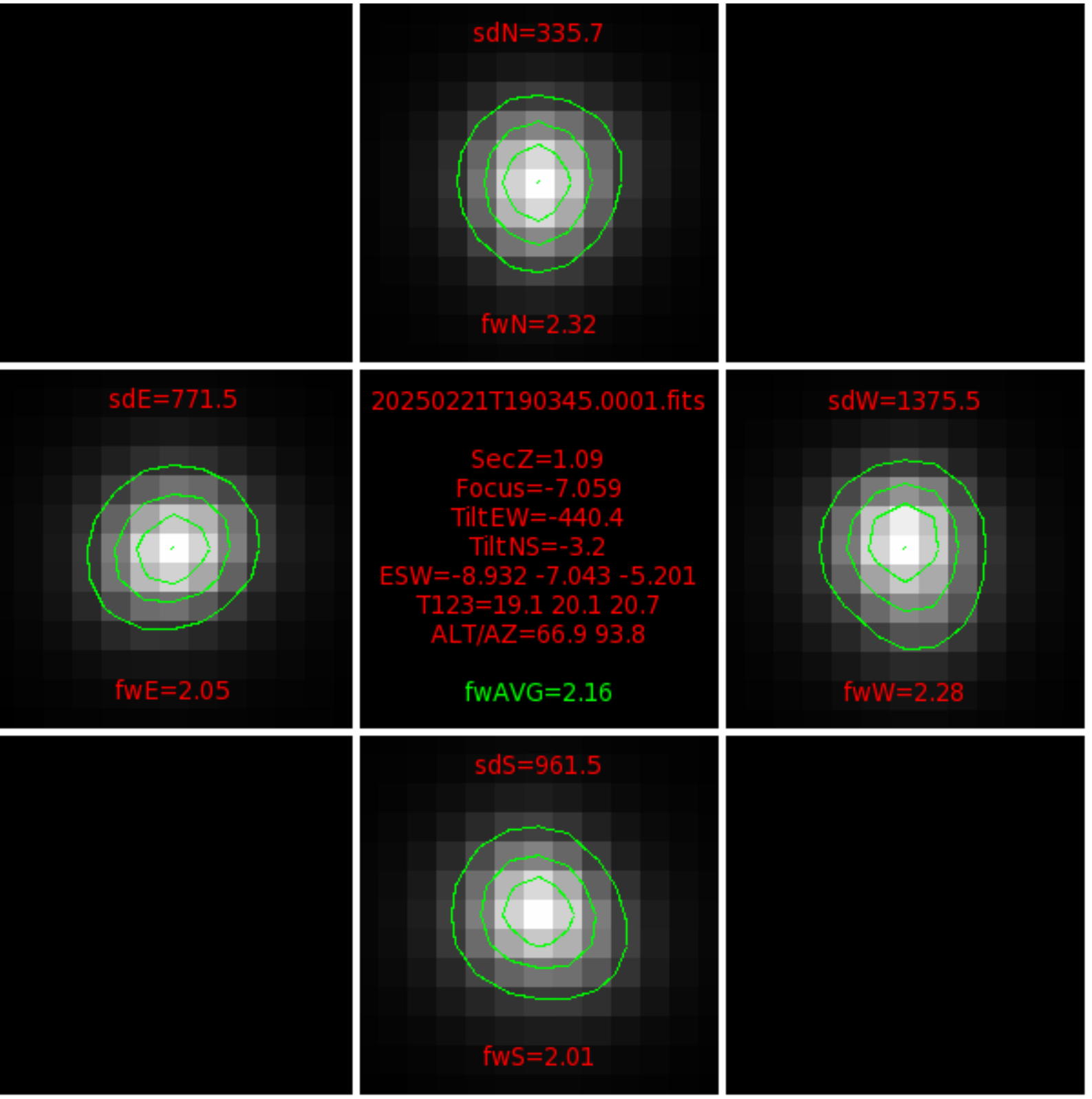
sdN=335.7
fwN=2.32
sdE=771.5
fwE=2.05
20250221T190345.0001.fits
SecZ=1.09
Focus=-7.059
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.932 -7.043 -5.201
T123=19.1 20.1 20.7
ALT/AZ=66.9 93.8
fwAVG=2.16
sdW=1375.5
fwW=2.28
sdS=961.5
fwS=2.01
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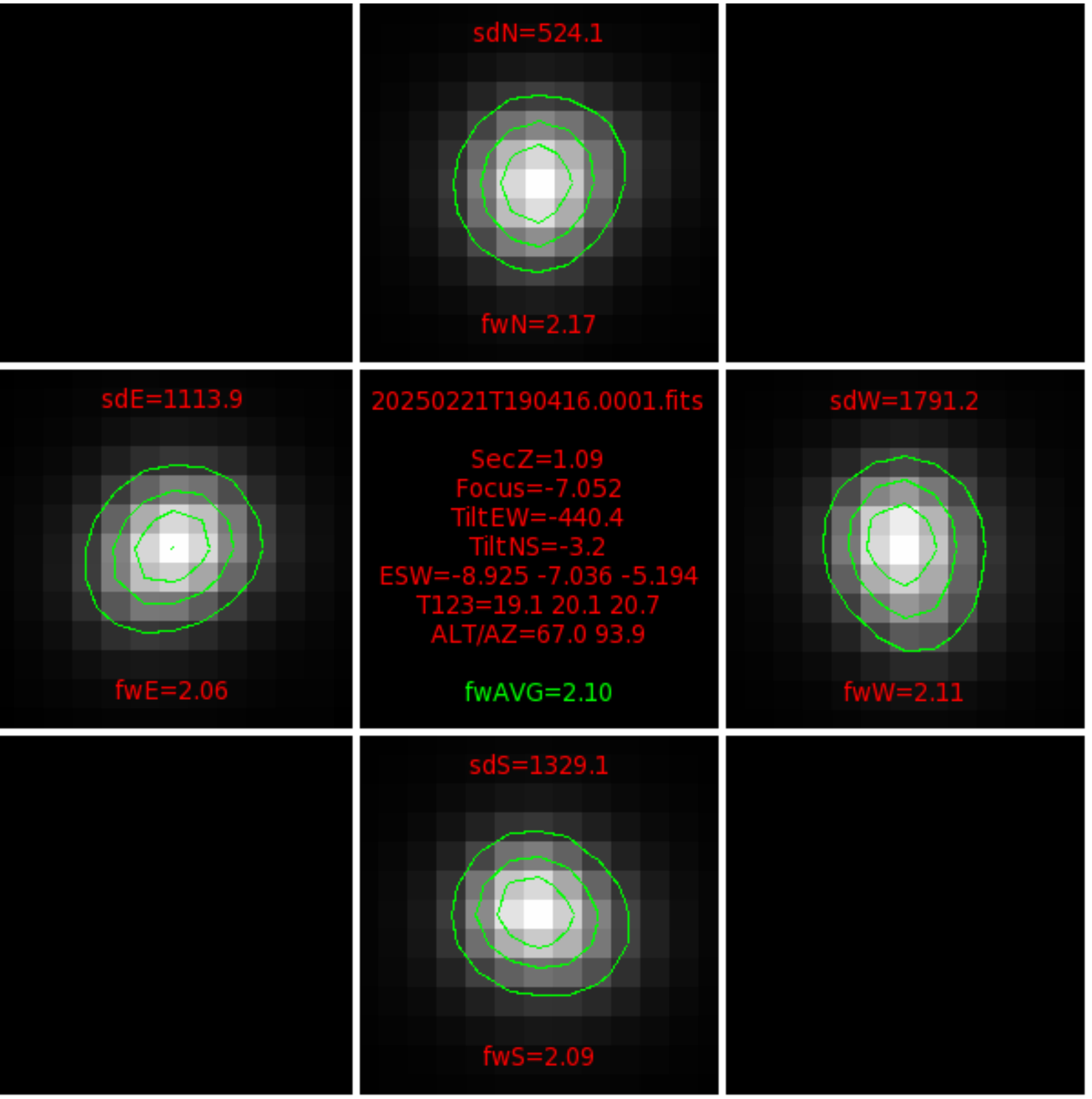
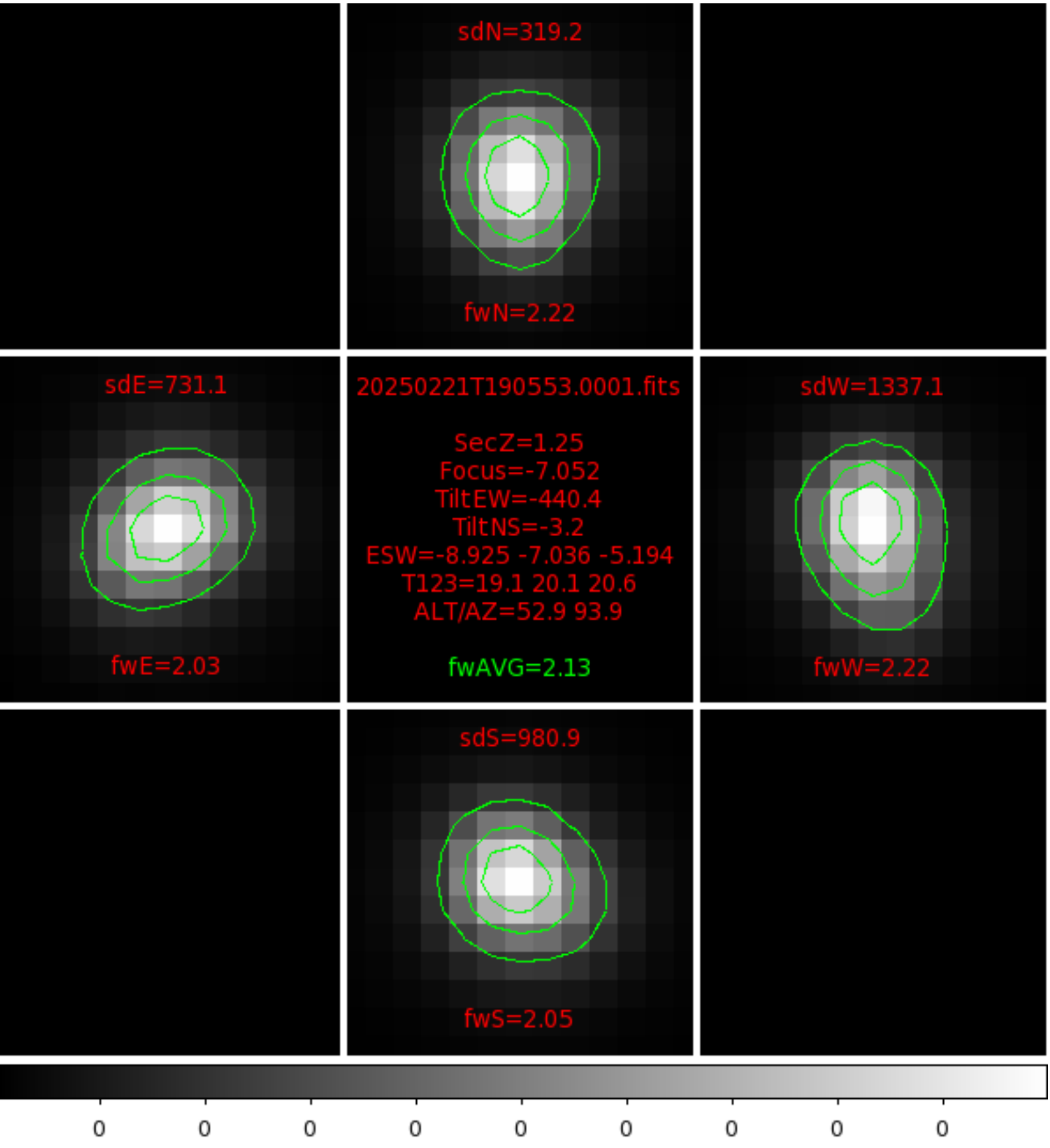

sdN=524.1
fwN=2.17
sdE=1113.9
fwE=2.06
20250221T190416.0001.fits
SecZ=1.09
Focus=-7.052
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.925 -7.036 -5.194
T123=19.1 20.1 20.7
ALT/AZ=67.0 93.9
fwAVG=2.10
sdW=1791.2
fwW=2.11
sdS=1329.1
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=319.2
fwN=2.22
sdE=731.1
fwE=2.03
20250221T190553.0001.fits
SecZ=1.25
Focus=-7.052
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.925 -7.036 -5.194
T123=19.1 20.1 20.6
ALT/AZ=52.9 93.9
fwAVG=2.13
sdW=1337.1
fwW=2.22
sdS=980.9
fwS=2.05
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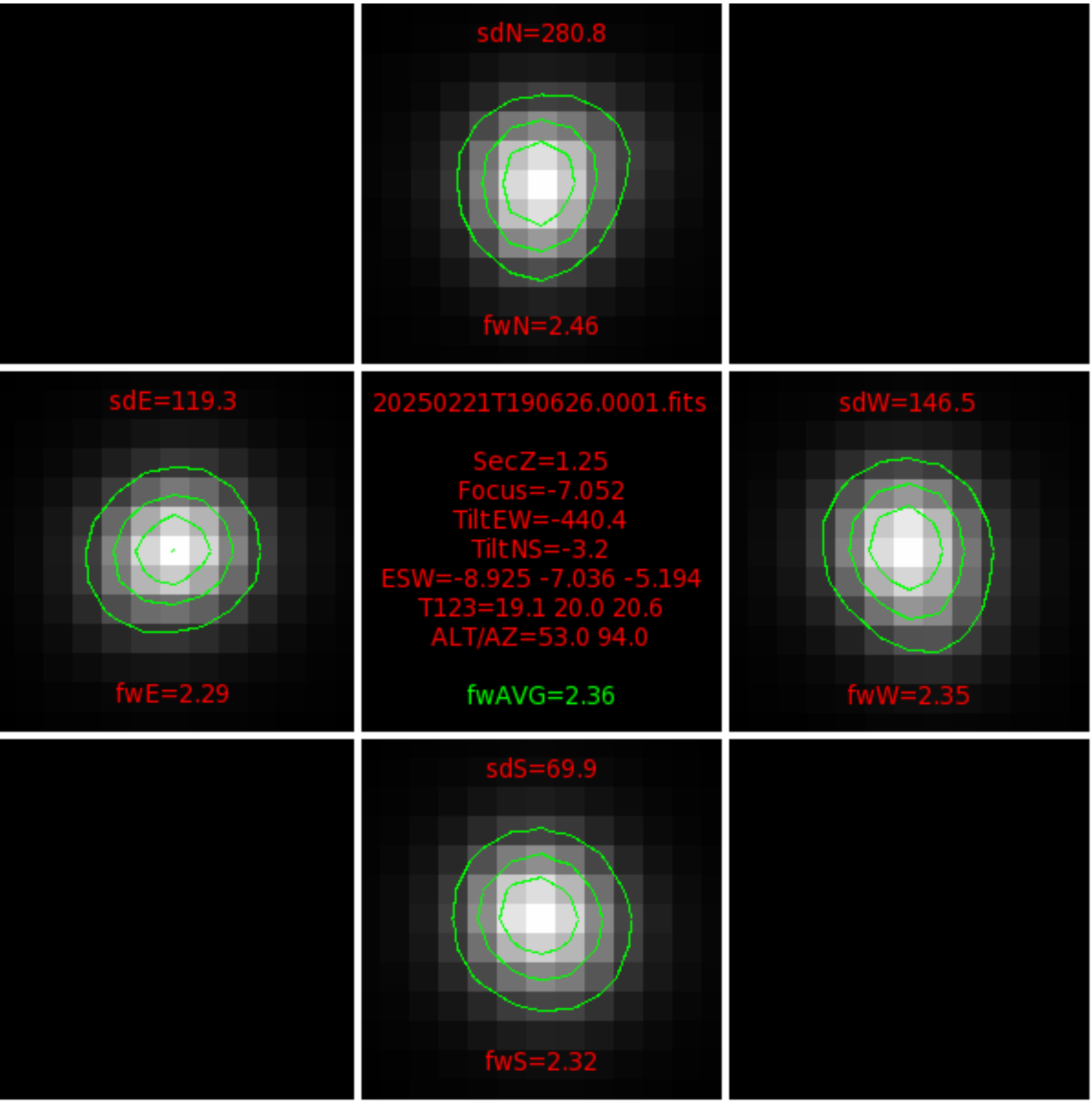
sdN=280.8
fwN=2.46
sdE=119.3
fwE=2.29
20250221T190626.0001.fits
SecZ=1.25
Focus=-7.052
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.925 -7.036 -5.194
T123=19.1 20.0 20.6
ALT/AZ=53.0 94.0
fwAVG=2.36
sdW=146.5
fwW=2.35
sdS=69.9
fwS=2.32
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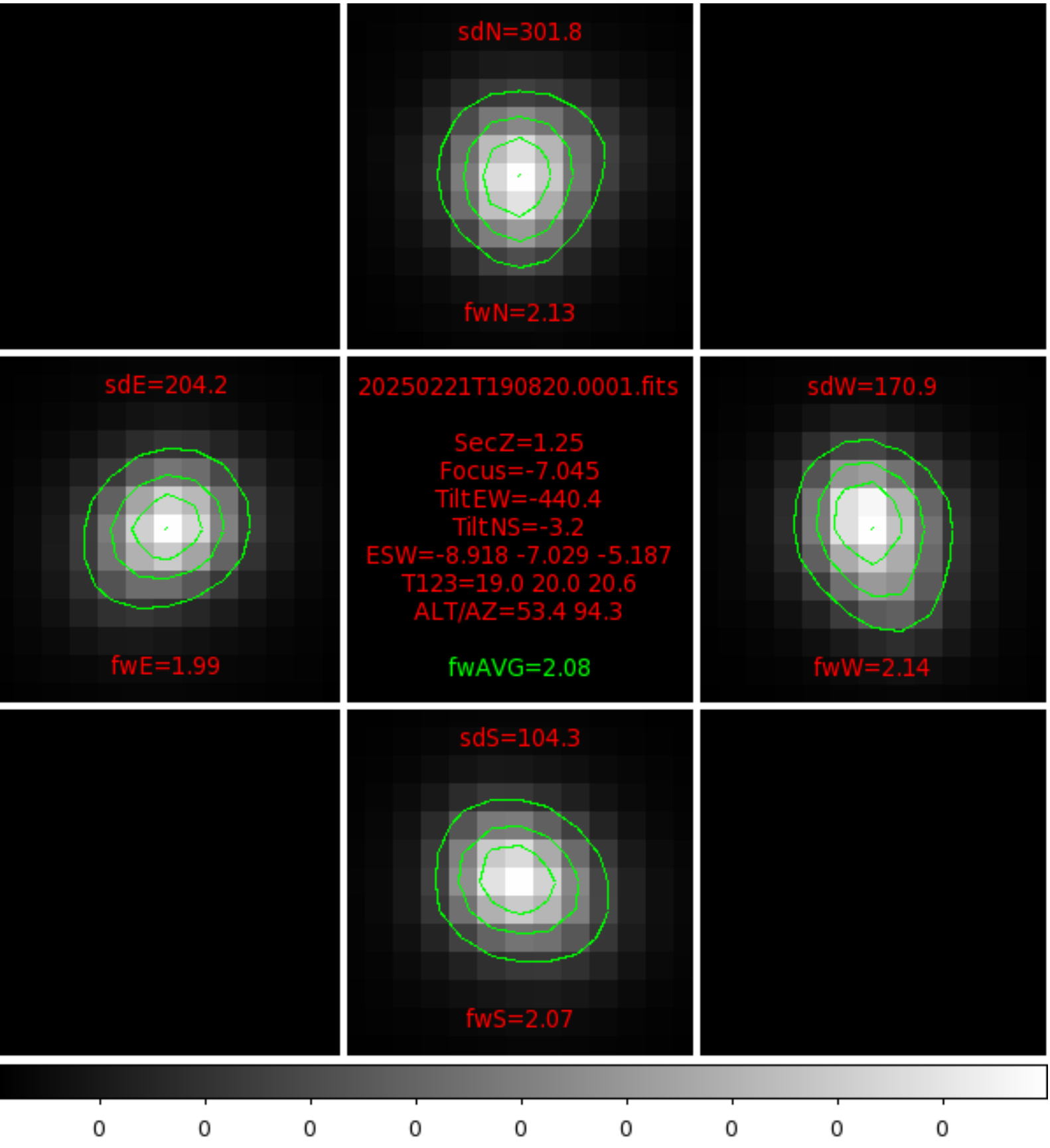
sdN=301.8
fwN=2.13
sdE=204.2
fwE=1.99
20250221T190820.0001.fits
SecZ=1.25
Focus=-7.045
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.918 -7.029 -5.187
T123=19.0 20.0 20.6
ALT/AZ=53.4 94.3
fwAVG=2.08
sdW=170.9
fwW=2.14
sdS=104.3
fwS=2.07
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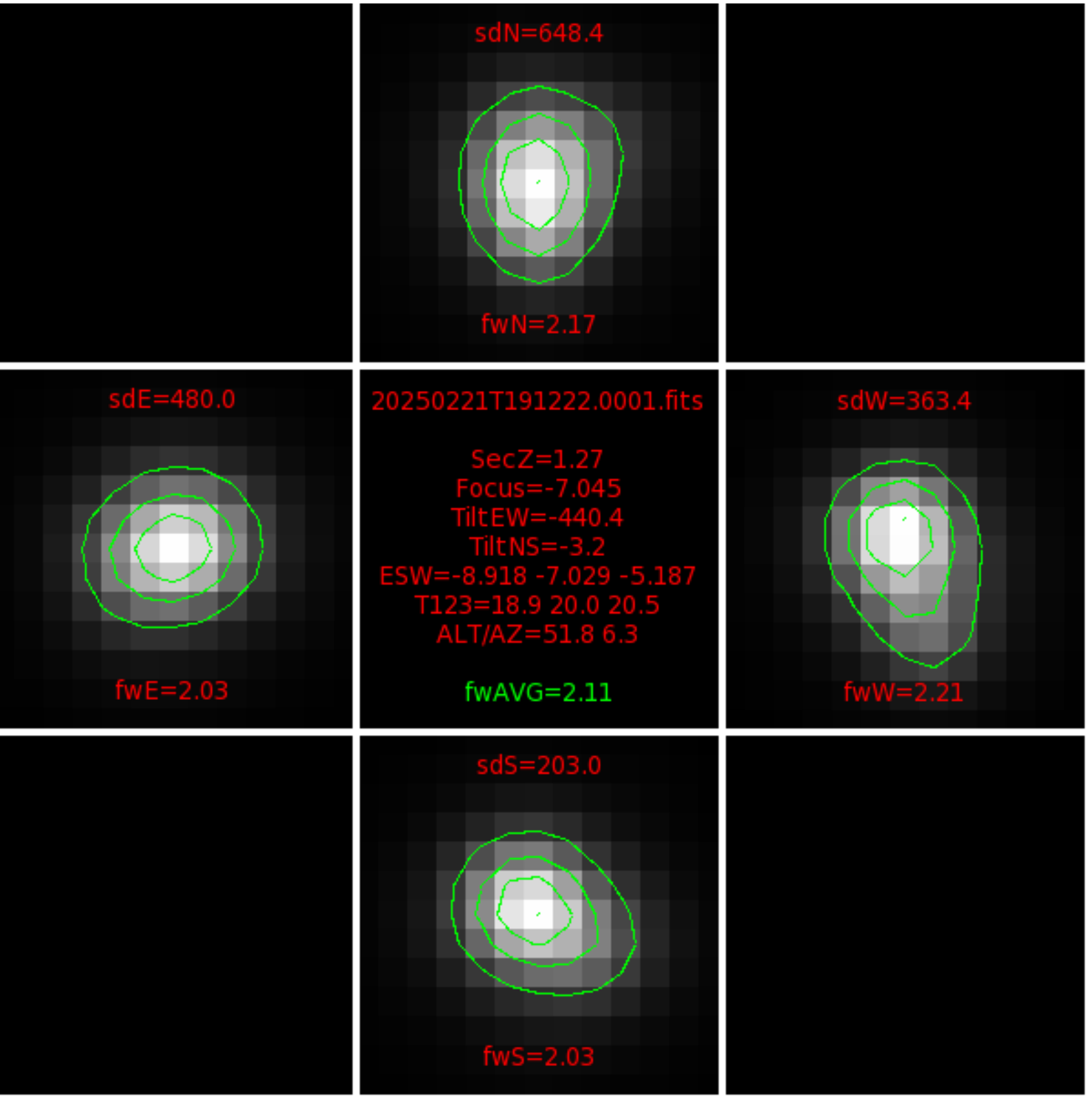
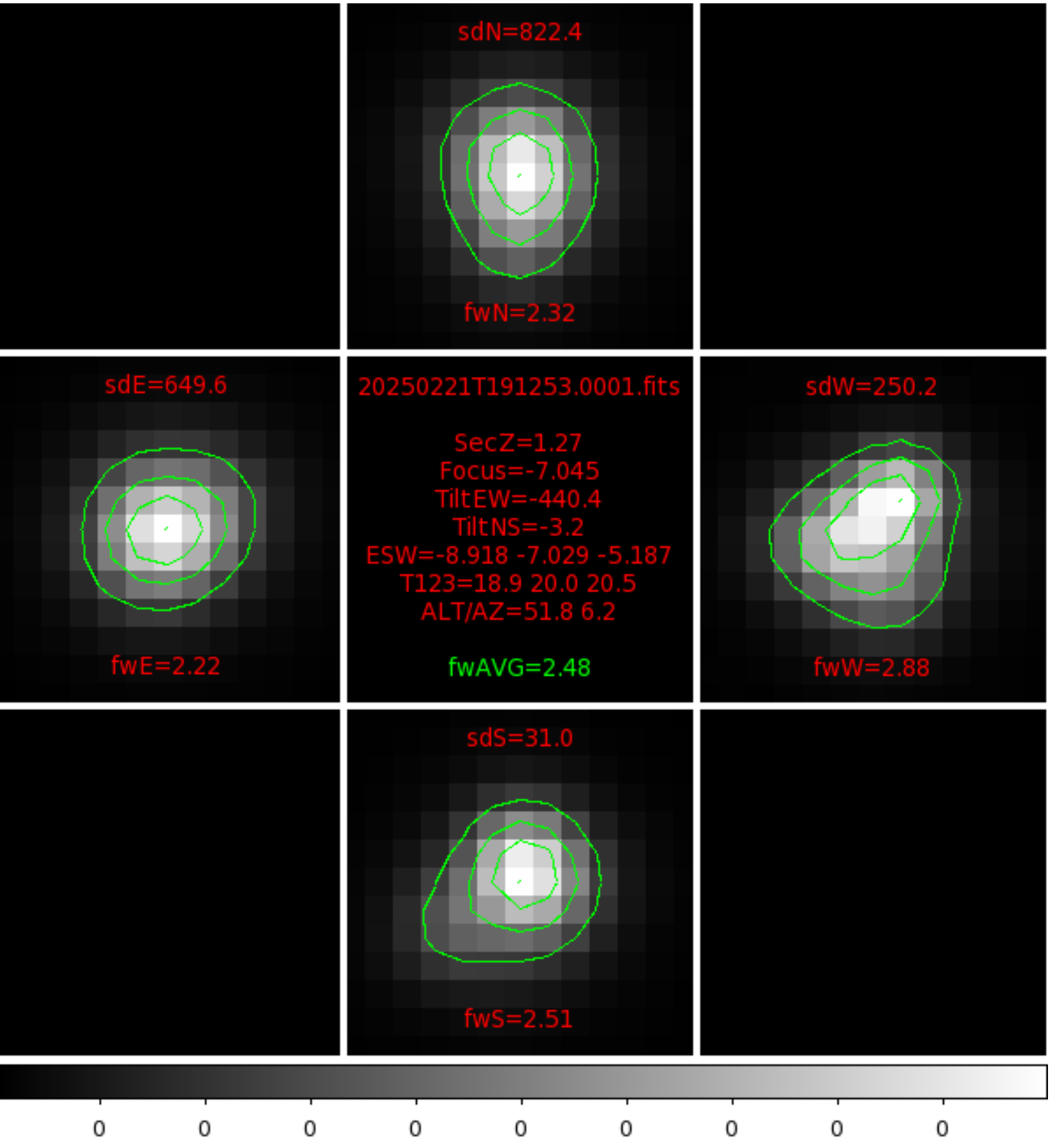
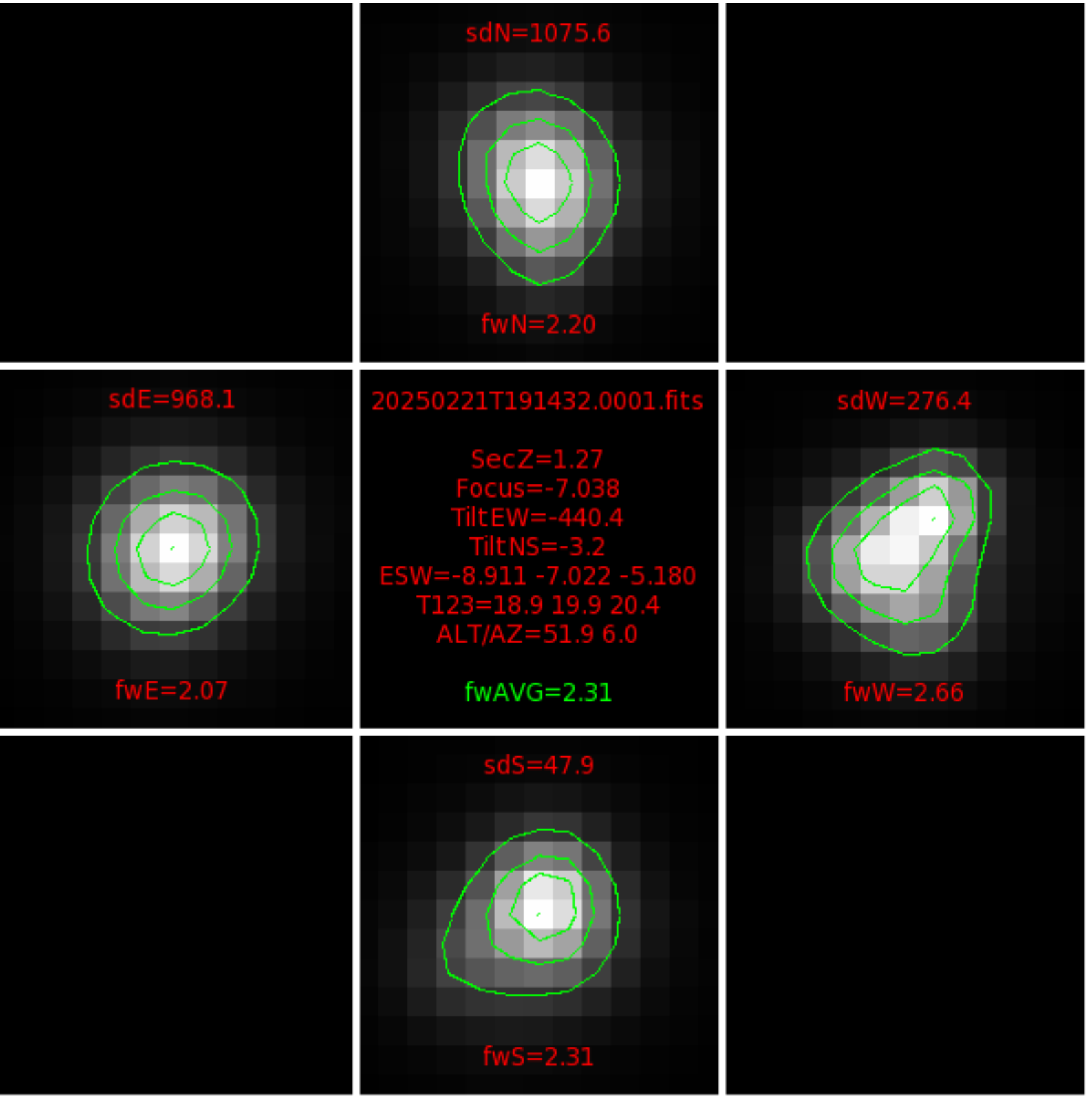

sdN=648.4
fwN=2.17
sdE=480.0
fwE=2.03
20250221T191222.0001.fits
SecZ=1.27
Focus=-7.045
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.918 -7.029 -5.187
T123=18.9 20.0 20.5
ALT/AZ=51.8 6.3
fwAVG=2.11
sdW=363.4
fwW=2.21
sdS=203.0
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=822.4
fwN=2.32
sdE=649.6
fwE=2.22
20250221T191253.0001.fits
SecZ=1.27
Focus=-7.045
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.918 -7.029 -5.187
T123=18.9 20.0 20.5
ALT/AZ=51.8 6.2
fwAVG=2.48
sdW=250.2
fwW=2.88
sdS=31.0
fwS=2.51
0 0 0 0 0 0 0 0 0


sdN=1075.6
fwN=2.20
sdE=968.1
fwE=2.07
20250221T191432.0001.fits
SecZ=1.27
Focus=-7.038
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.911 -7.022 -5.180
T123=18.9 19.9 20.4
ALT/AZ=51.9 6.0
fwAVG=2.31
sdW=276.4
fwW=2.66
sdS=47.9
fwS=2.31
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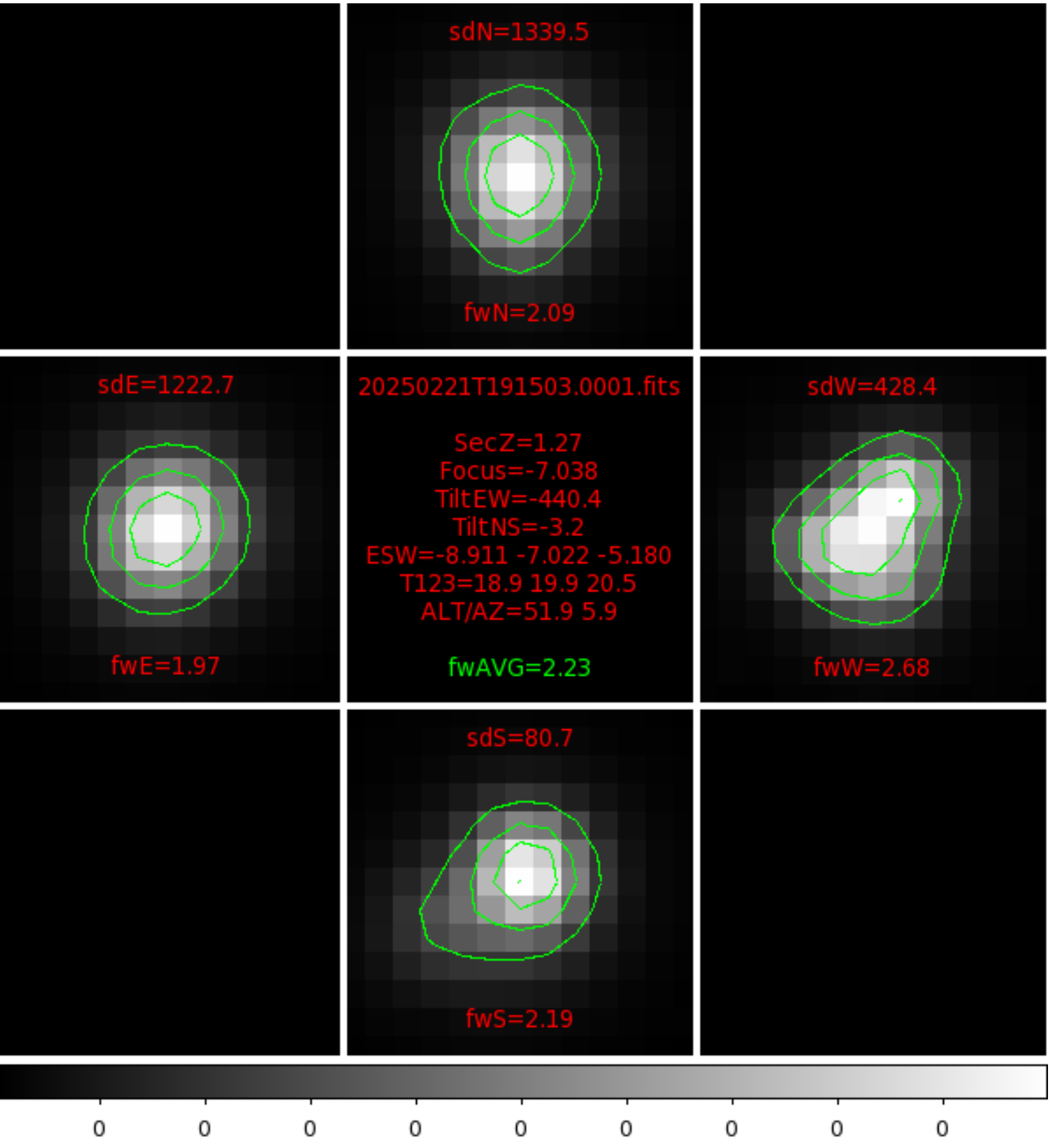
sdN=1339.5
fwN=2.09
sdE=1222.7
fwE=1.97
20250221T191503.0001.fits
SecZ=1.27
Focus=-7.038
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.911 -7.022 -5.180
T123=18.9 19.9 20.5
ALT/AZ=51.9 5.9
fwAVG=2.23
sdW=428.4
fwW=2.68
sdS=80.7
fwS=2.19
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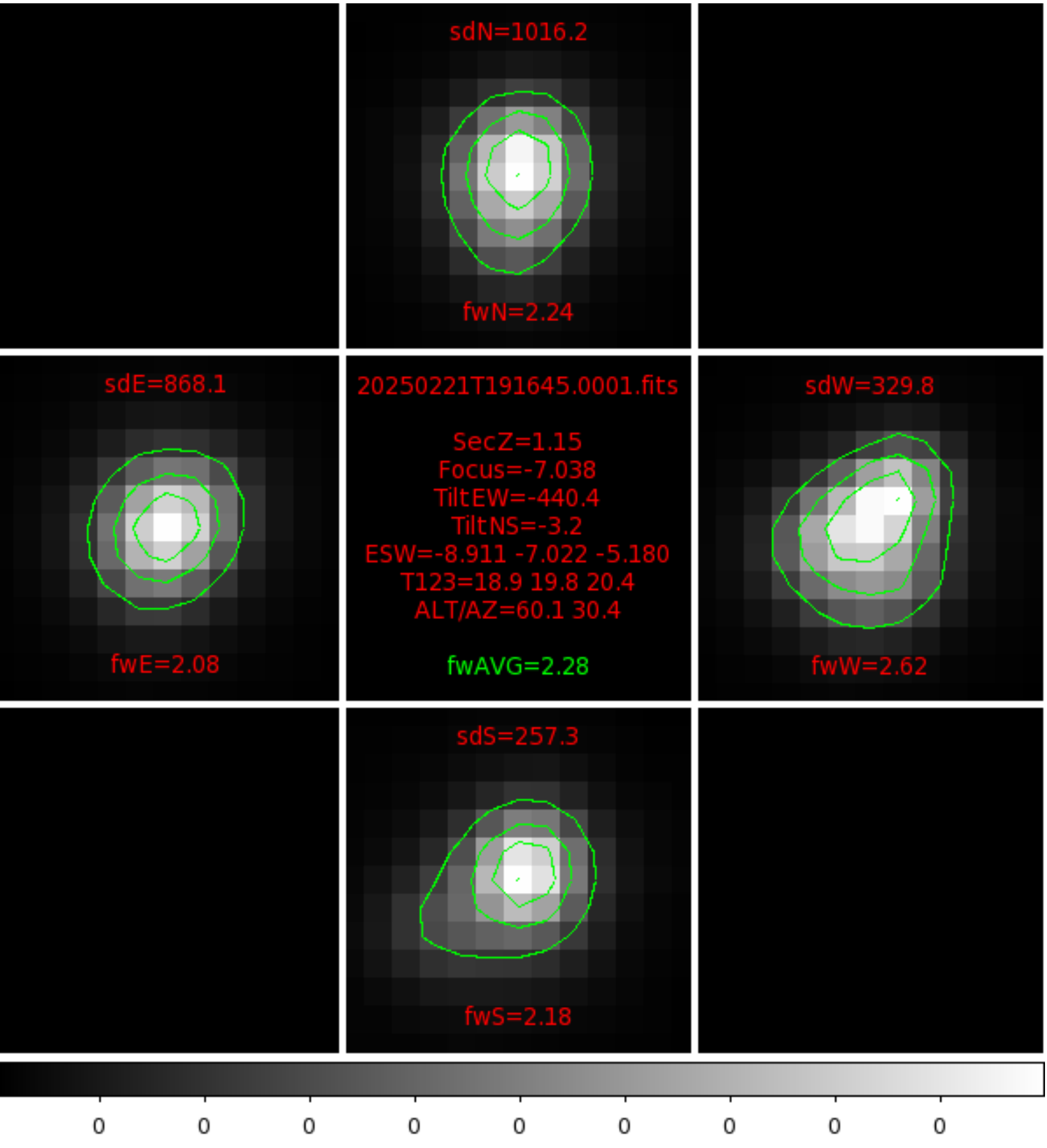
sdN=1016.2
fwN=2.24
sdE=868.1
fwE=2.08
20250221T191645.0001.fits
SecZ=1.15
Focus=-7.038
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.911 -7.022 -5.180
T123=18.9 19.8 20.4
ALT/AZ=60.1 30.4
fwAVG=2.28
sdW=329.8
fwW=2.62
sdS=257.3
fwS=2.18
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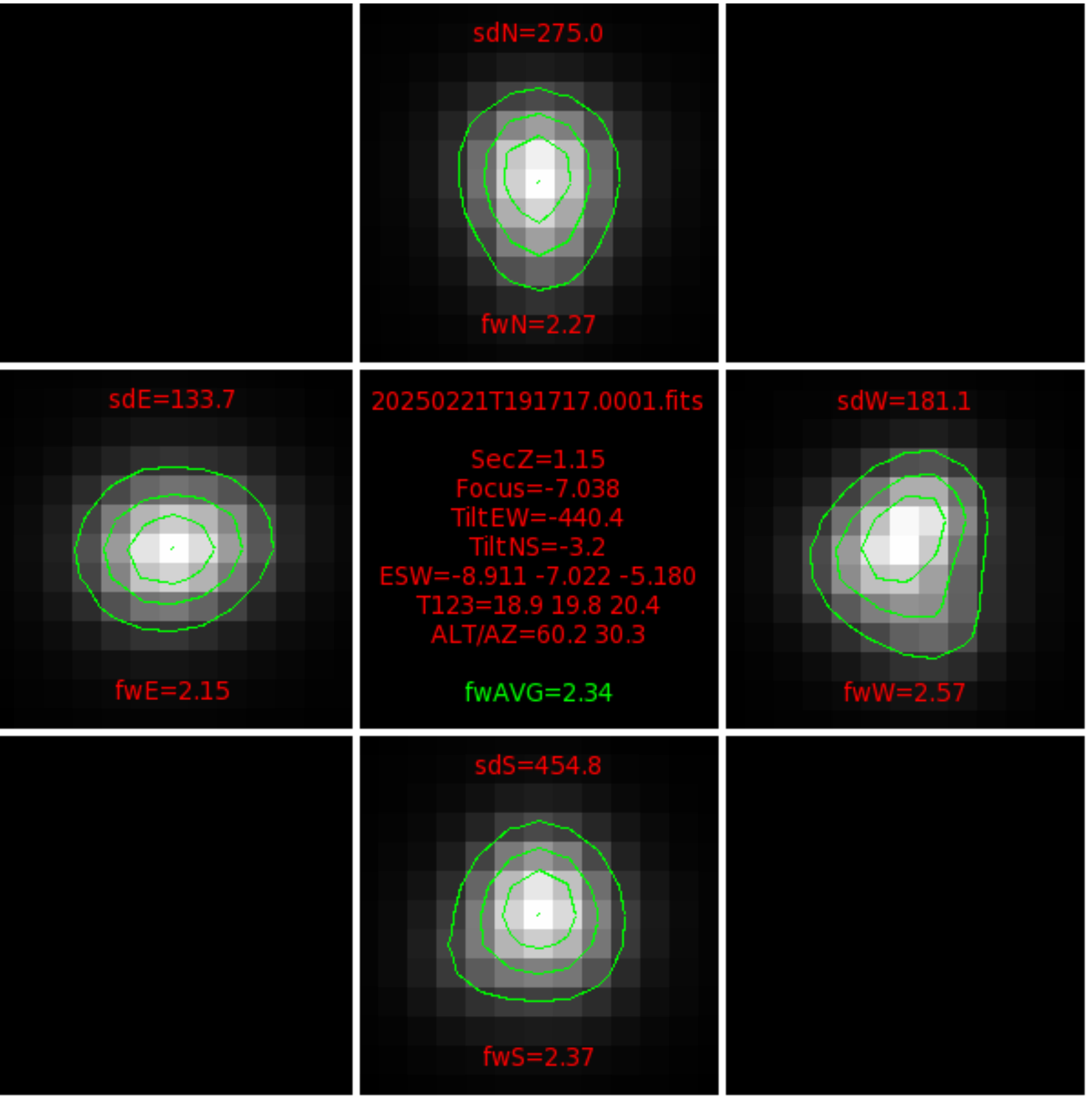
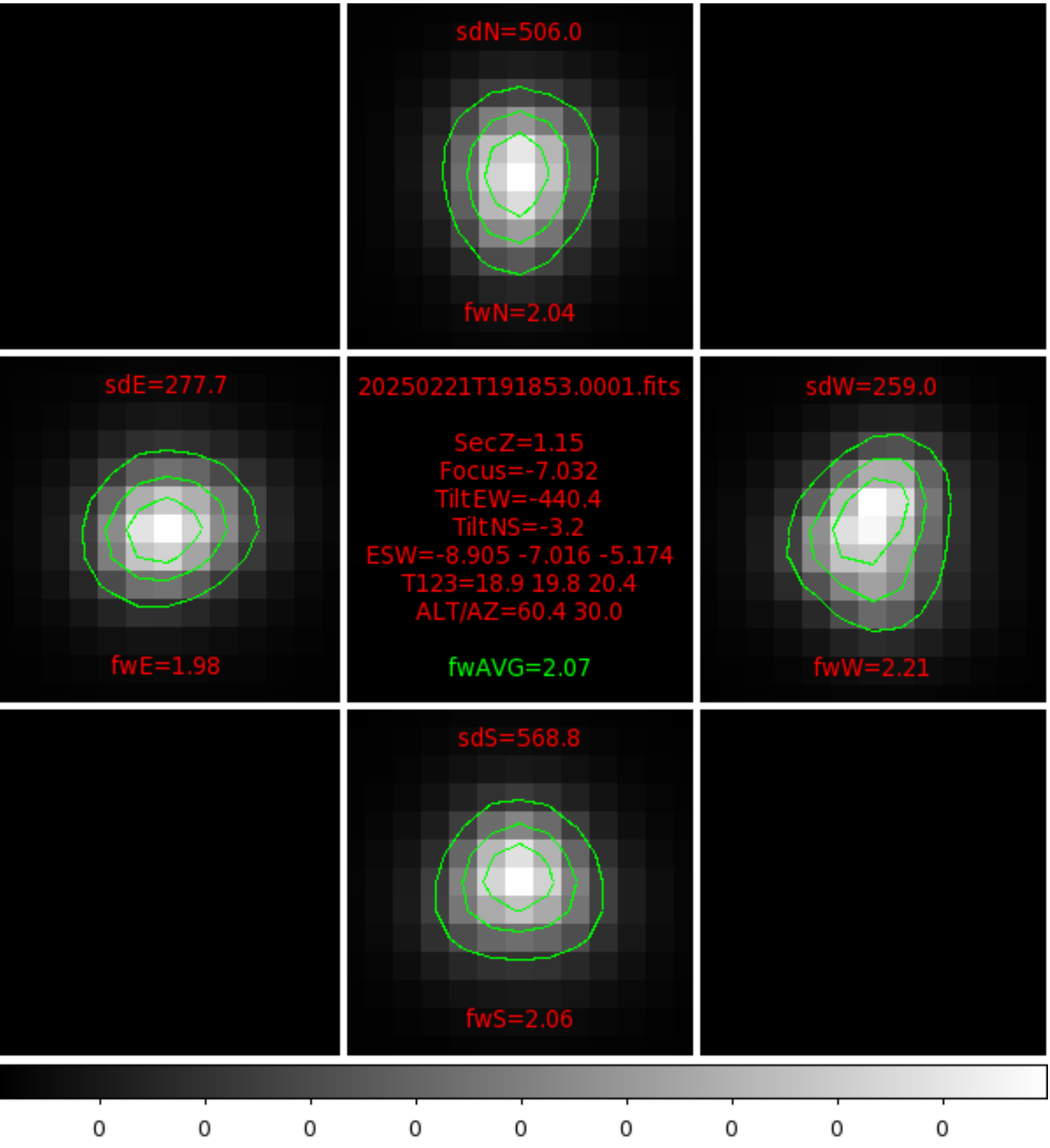

sdN=275.0
fwN=2.27
sdE=133.7
fwE=2.15
20250221T191717.0001.fits
SecZ=1.15
Focus=-7.038
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.911 -7.022 -5.180
T123=18.9 19.8 20.4
ALT/AZ=60.2 30.3
fwAVG=2.34
sdW=181.1
fwW=2.57
sdS=454.8
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=506.0
fwN=2.04
sdE=277.7
fwE=1.98
20250221T191853.0001.fits
SecZ=1.15
Focus=-7.032
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.905 -7.016 -5.174
T123=18.9 19.8 20.4
ALT/AZ=60.4 30.0
fwAVG=2.07
sdW=259.0
fwW=2.21
sdS=568.8
fwS=2.06
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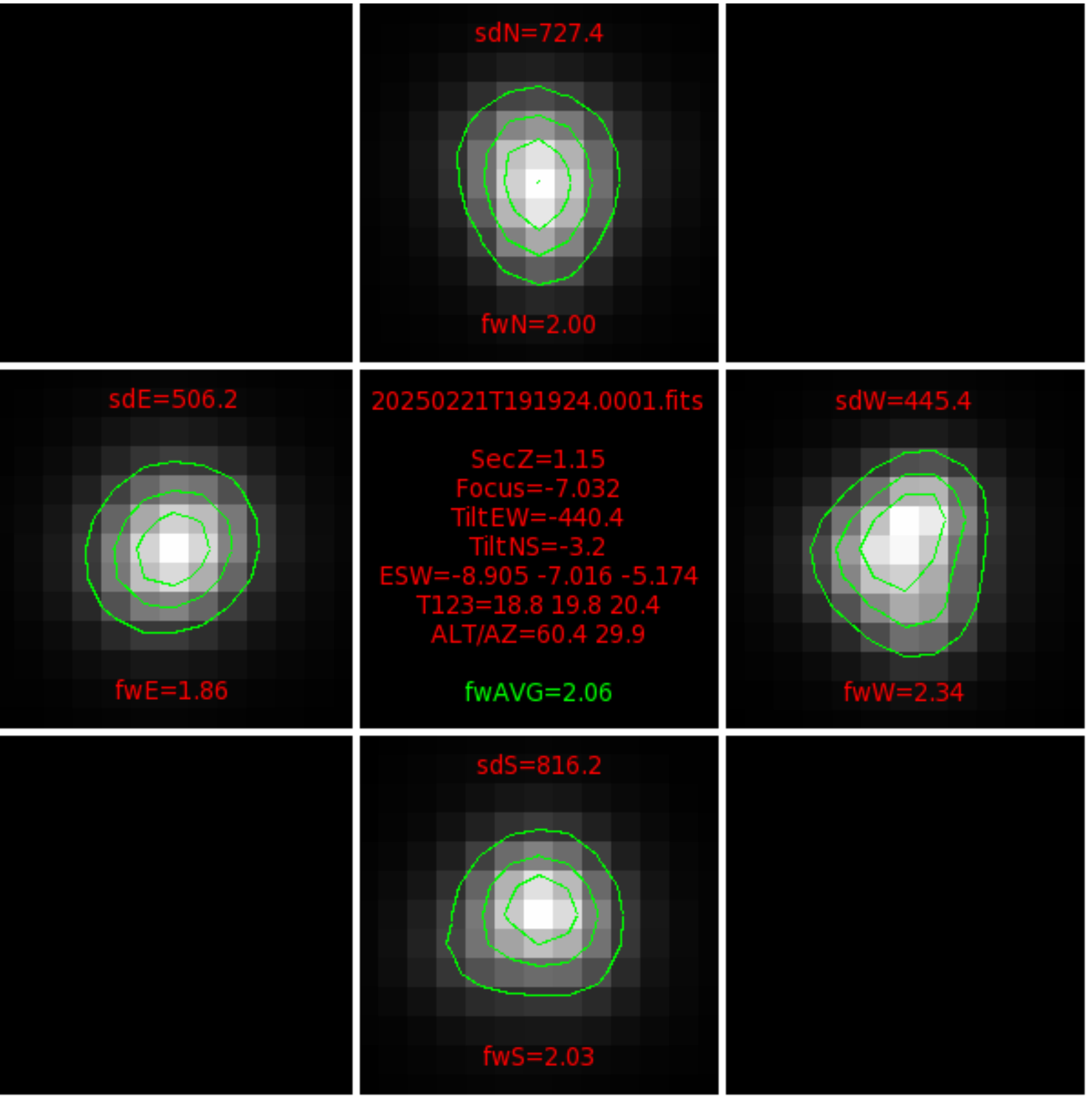
sdN=727.4
fwN=2.00
sdE=506.2
fwE=1.86
20250221T191924.0001.fits
SecZ=1.15
Focus=-7.032
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.905 -7.016 -5.174
T123=18.8 19.8 20.4
ALT/AZ=60.4 29.9
fwAVG=2.06
sdW=445.4
fwW=2.34
sdS=816.2
fwS=2.03
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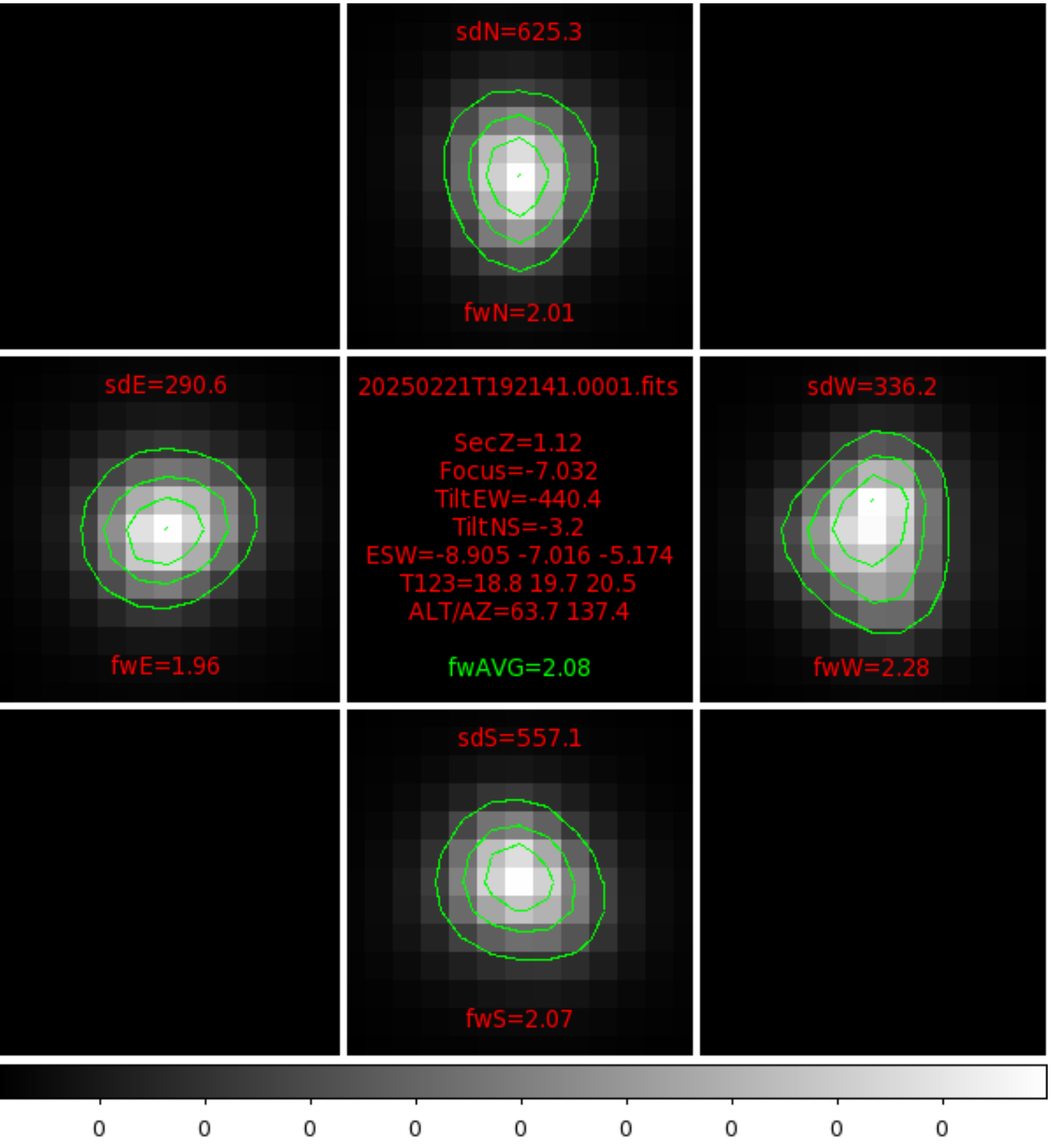
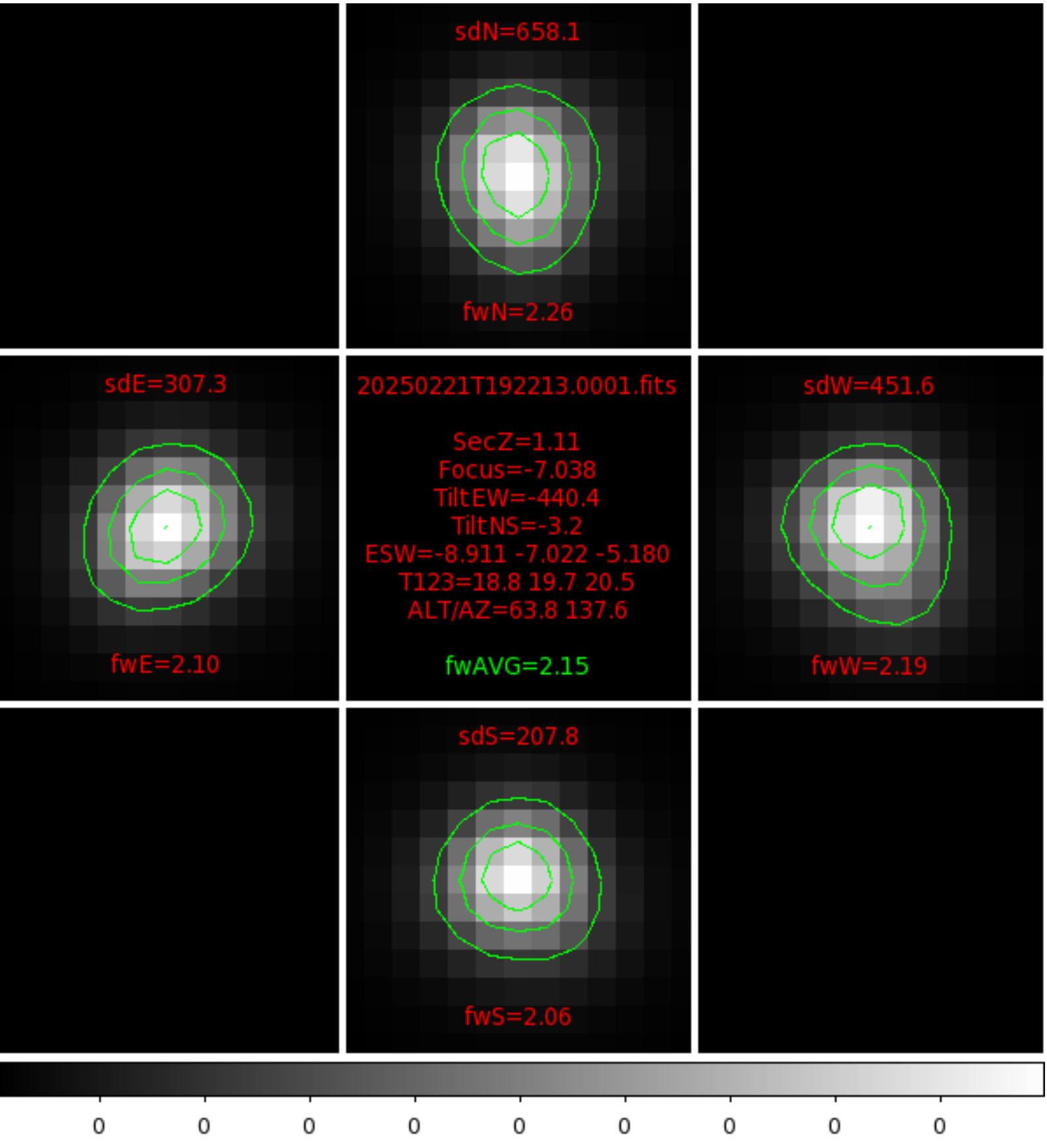

sdN=625.3
fwN=2.01
sdE=290.6
fwE=1.96
20250221T192141.0001.fits
SecZ=1.12
Focus=-7.032
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.905 -7.016 -5.174
T123=18.8 19.7 20.5
ALT/AZ=63.7 137.4
fwAVG=2.08
sdW=336.2
fwW=2.28
sdS=557.1
fwS=2.07
0 0 0 0 0 0 0 0 0


sdN=658.1
fwN=2.26
sdE=307.3
fwE=2.10
20250221T192213.0001.fits
SecZ=1.11
Focus=-7.038
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.911 -7.022 -5.180
T123=18.8 19.7 20.5
ALT/AZ=63.8 137.6
fwAVG=2.15
sdW=451.6
fwW=2.19
sdS=207.8
fwS=2.06
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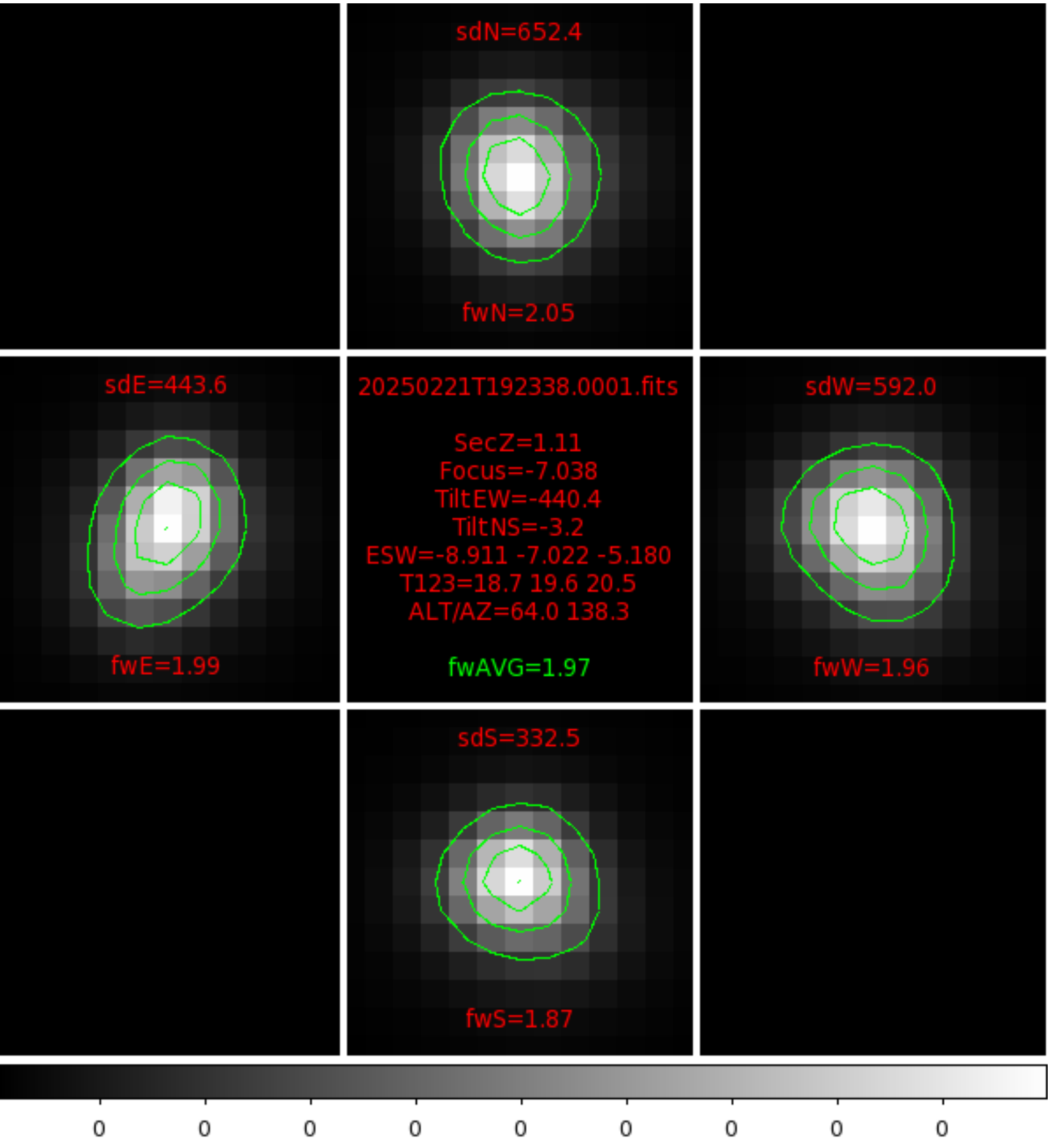
sdN=652.4
fwN=2.05
sdE=443.6
fwE=1.99
20250221T192338.0001.fits
SecZ=1.11
Focus=-7.038
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.911 -7.022 -5.180
T123=18.7 19.6 20.5
ALT/AZ=64.0 138.3
fwAVG=1.97
sdW=592.0
fwW=1.96
sdS=332.5
fwS=1.87
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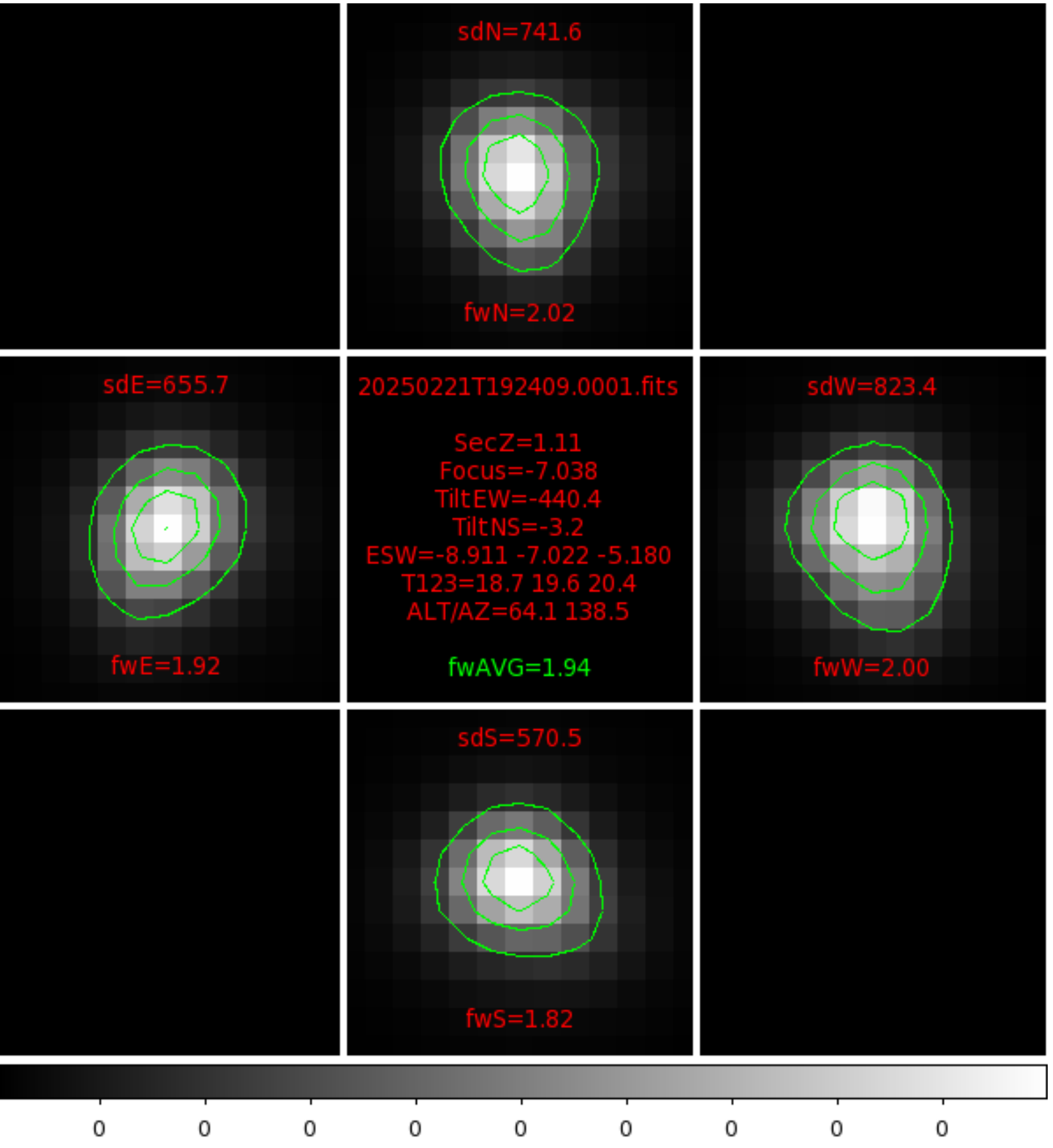
sdN=741.6
fwN=2.02
sdE=655.7
fwE=1.92
20250221T192409.0001.fits
SecZ=1.11
Focus=-7.038
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.911 -7.022 -5.180
T123=18.7 19.6 20.4
ALT/AZ=64.1 138.5
fwAVG=1.94
sdW=823.4
fwW=2.00
sdS=570.5
fwS=1.82
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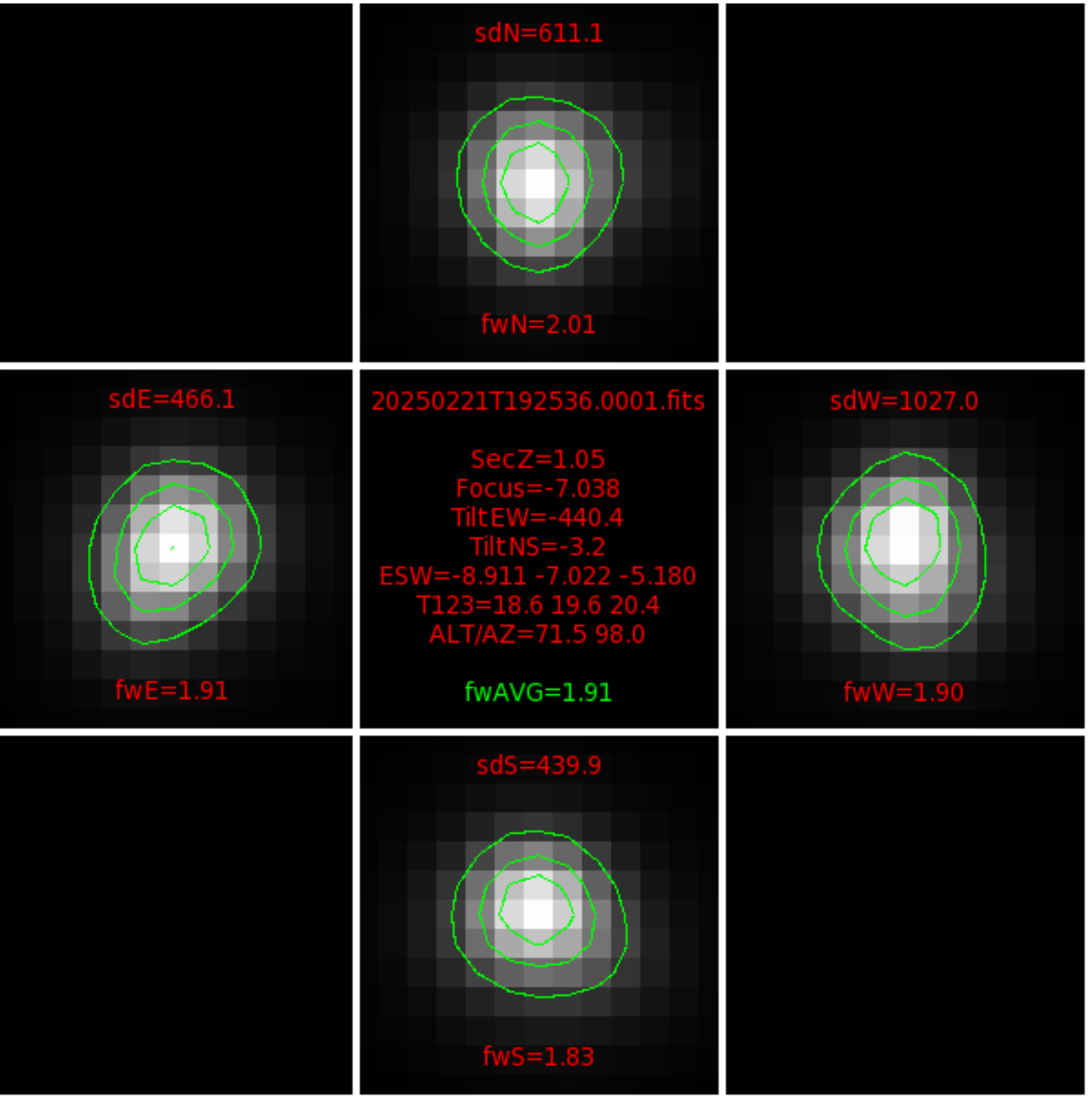
sdN=611.1
fwN=2.01
sdE=466.1
fwE=1.91
20250221T192536.0001.fits
SecZ=1.05
Focus=-7.038
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.911 -7.022 -5.180
T123=18.6 19.6 20.4
ALT/AZ=71.5 98.0
fwAVG=1.91
sdW=1027.0
fwW=1.90
sdS=439.9
fwS=1.83
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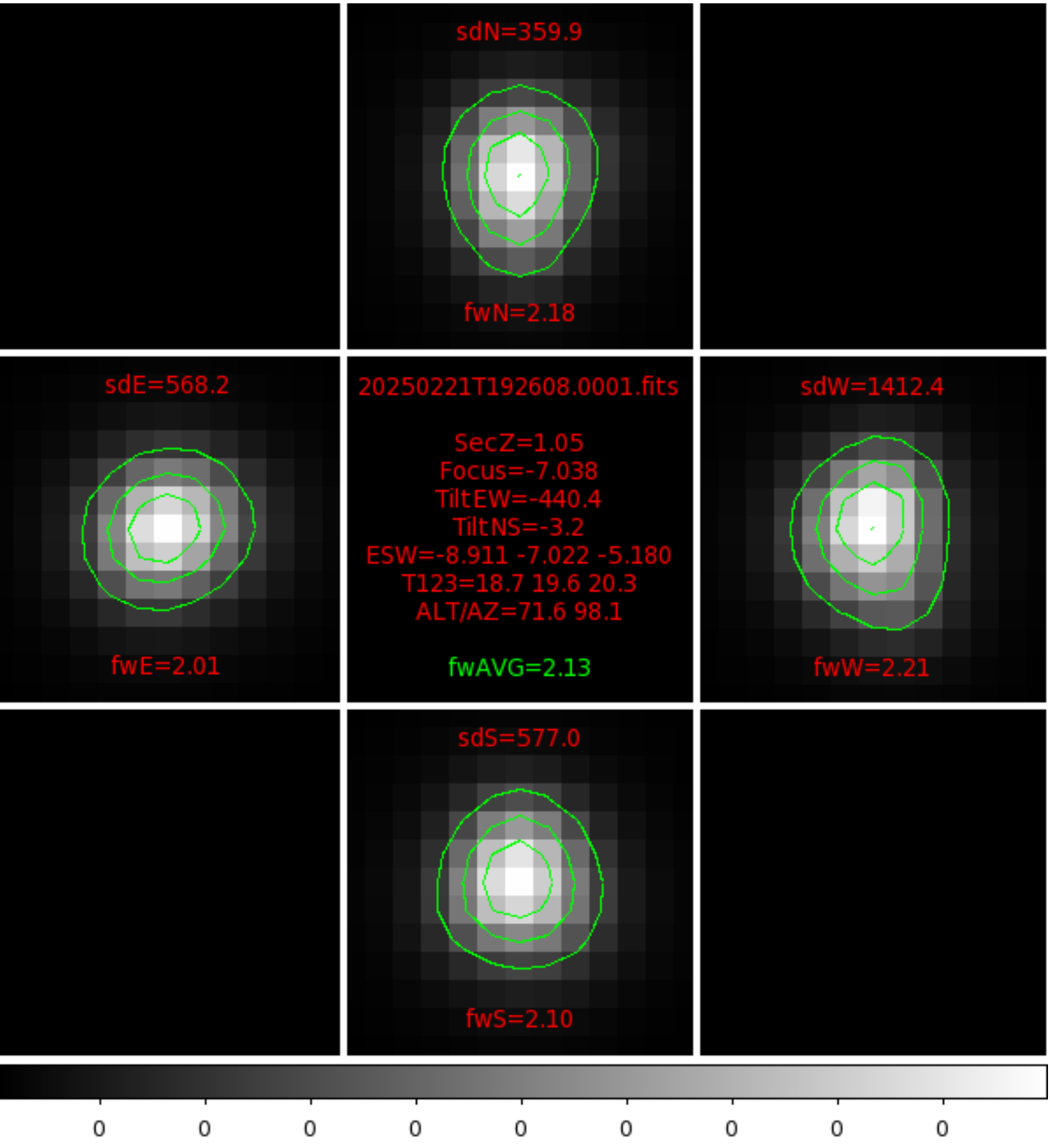
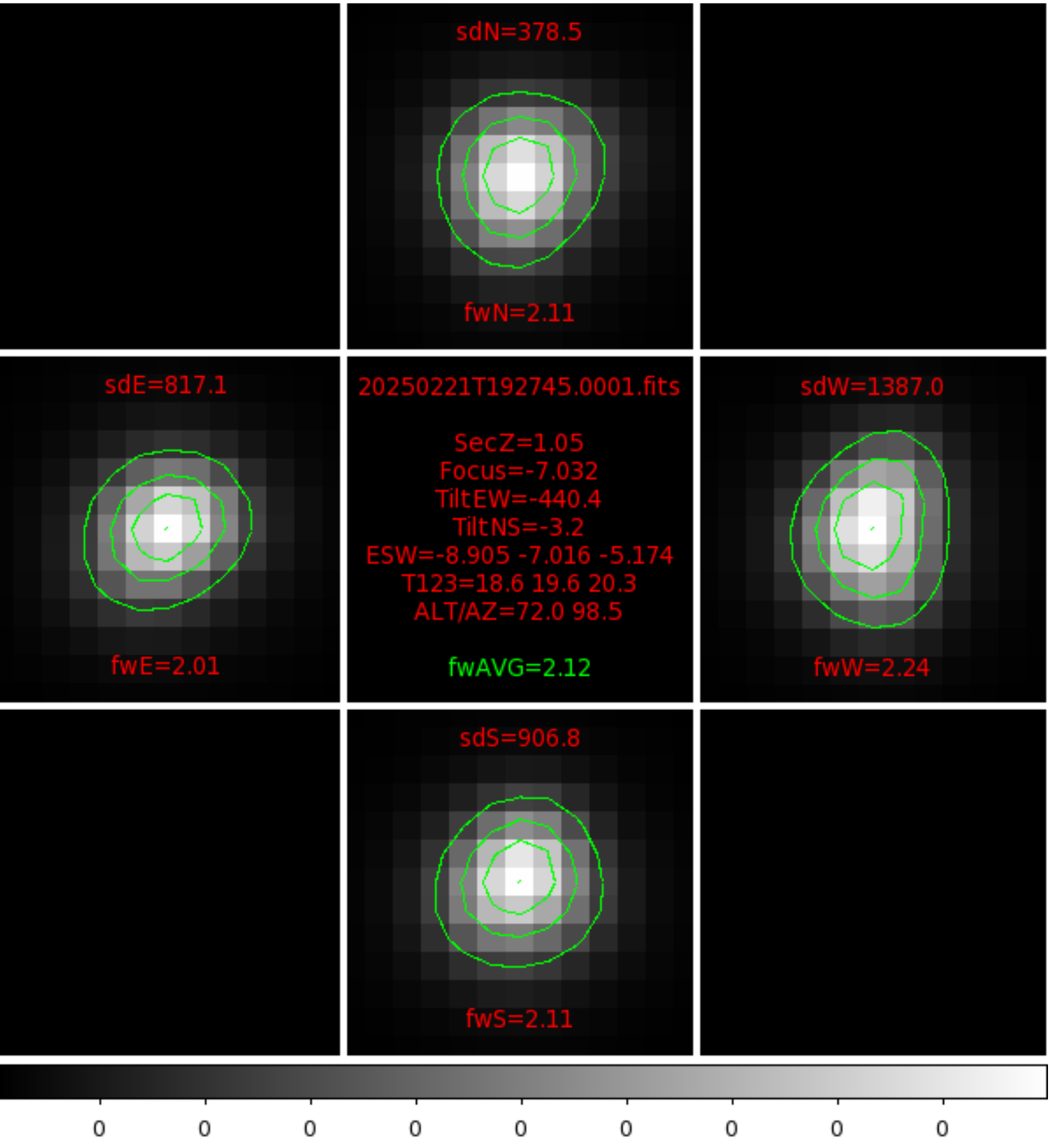
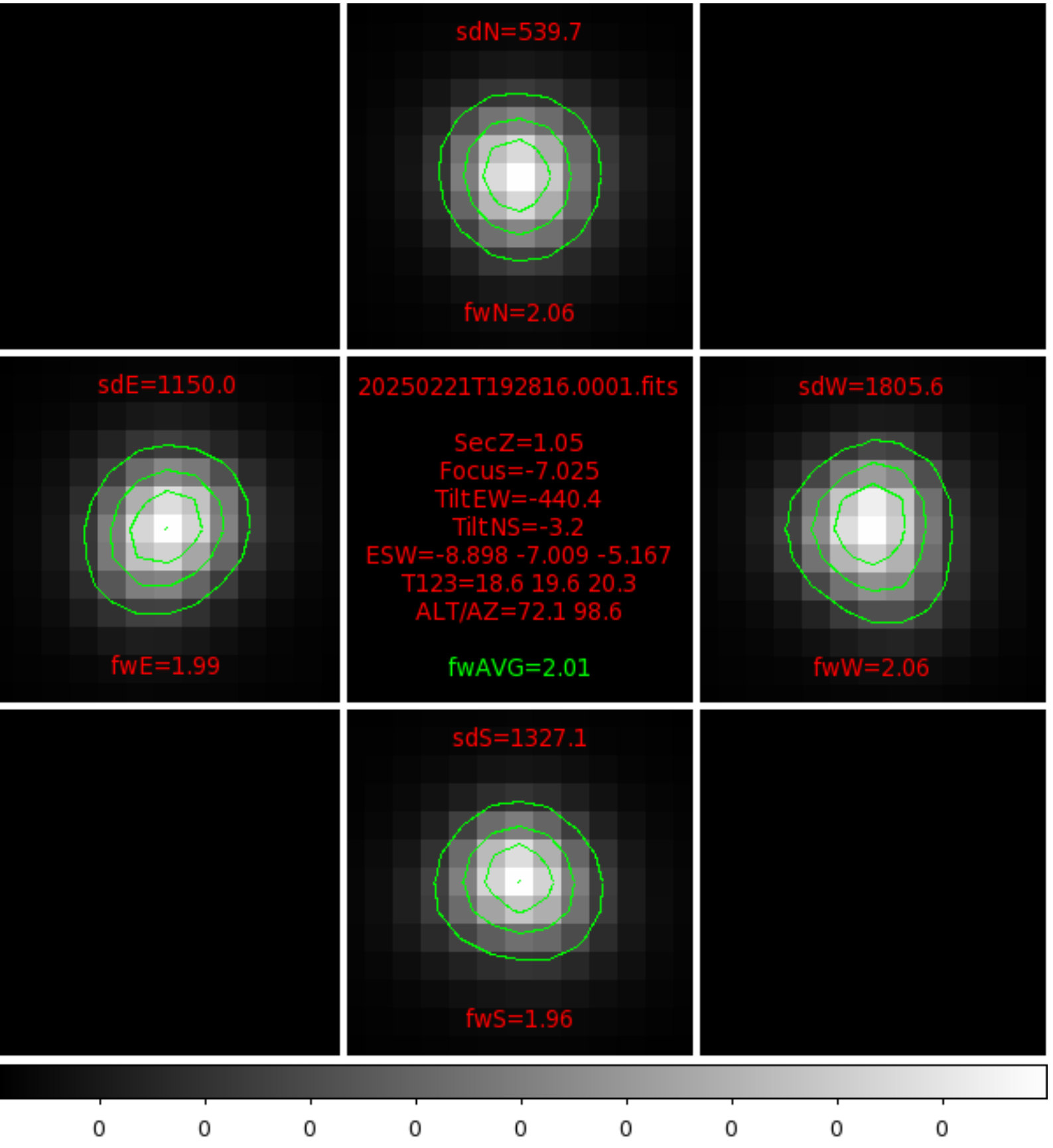

sdN=359.9
fwN=2.18
sdE=568.2
fwE=2.01
20250221T192608.0001.fits
SecZ=1.05
Focus=-7.038
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.911 -7.022 -5.180
T123=18.7 19.6 20.3
ALT/AZ=71.6 98.1
fwAVG=2.13
sdW=1412.4
fwW=2.21
sdS=577.0
fwS=2.10
0 0 0 0 0 0 0 0 0


sdN=378.5
fwN=2.11
sdE=817.1
fwE=2.01
20250221T192745.0001.fits
SecZ=1.05
Focus=-7.032
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.905 -7.016 -5.174
T123=18.6 19.6 20.3
ALT/AZ=72.0 98.5
fwAVG=2.12
sdW=1387.0
fwW=2.24
sdS=906.8
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=539.7
fwN=2.06
sdE=1150.0
fwE=1.99
20250221T192816.0001.fits
SecZ=1.05
Focus=-7.025
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.898 -7.009 -5.167
T123=18.6 19.6 20.3
ALT/AZ=72.1 98.6
fwAVG=2.01
sdW=1805.6
fwW=2.06
sdS=1327.1
fwS=1.96
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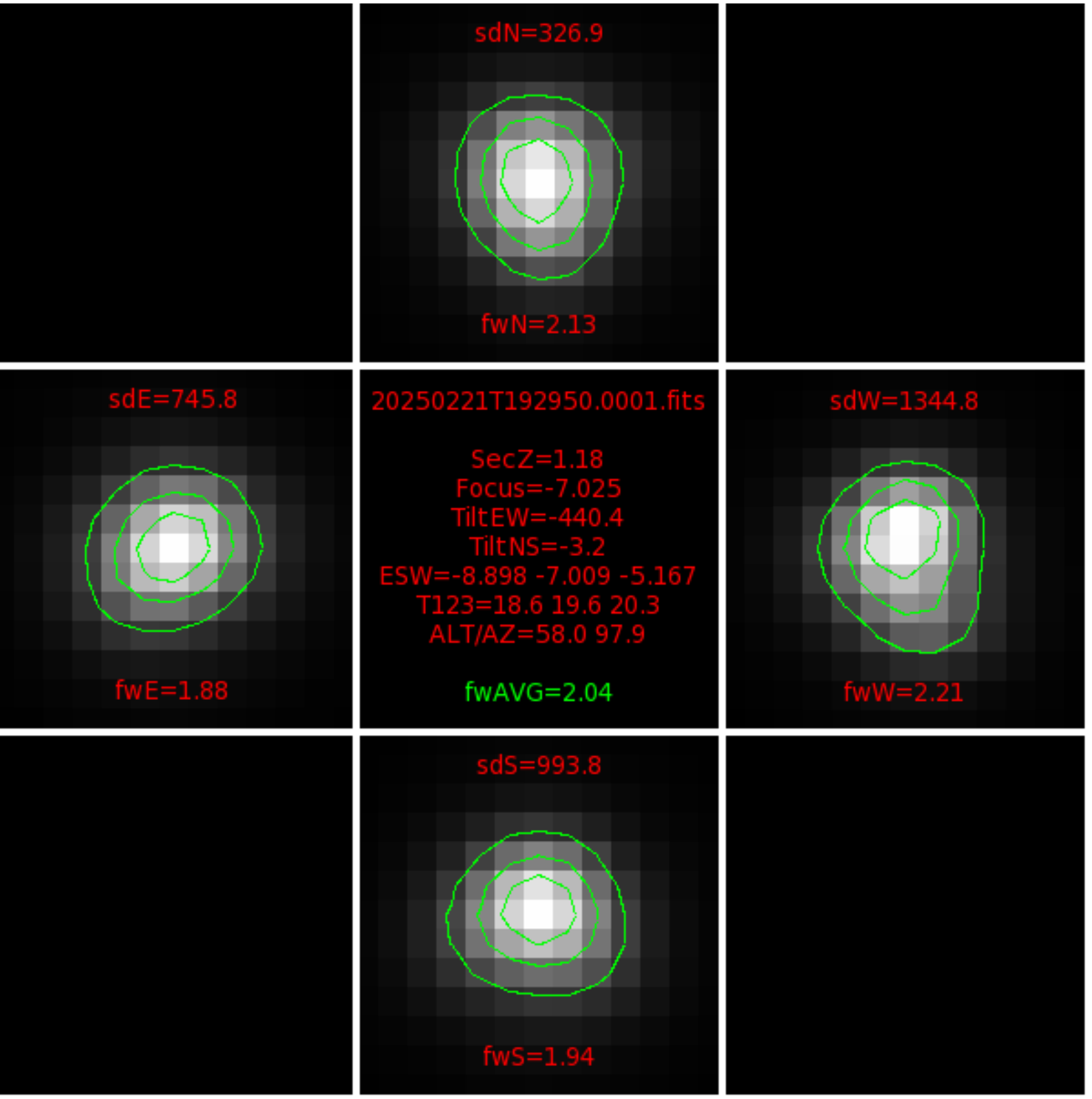
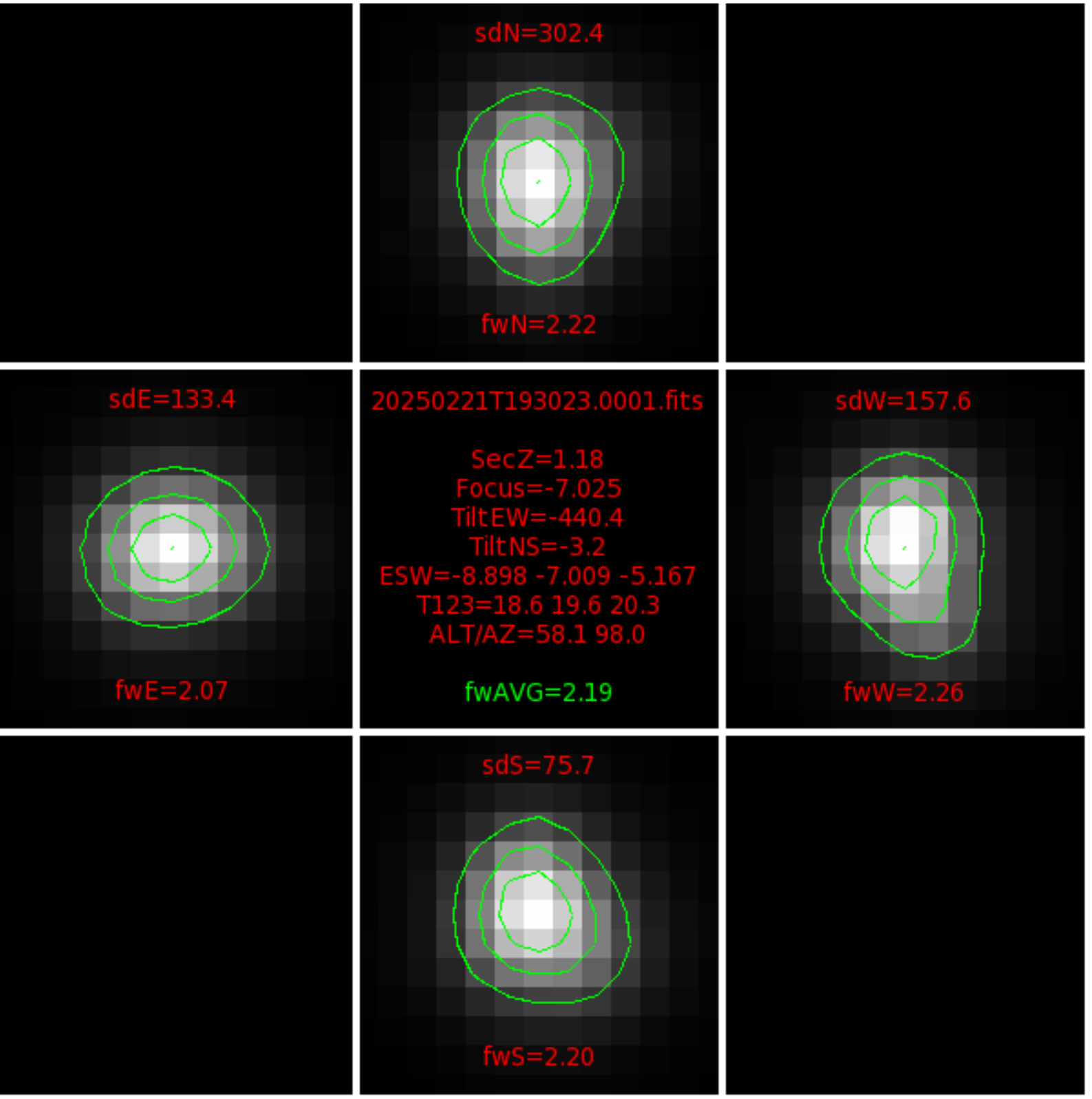
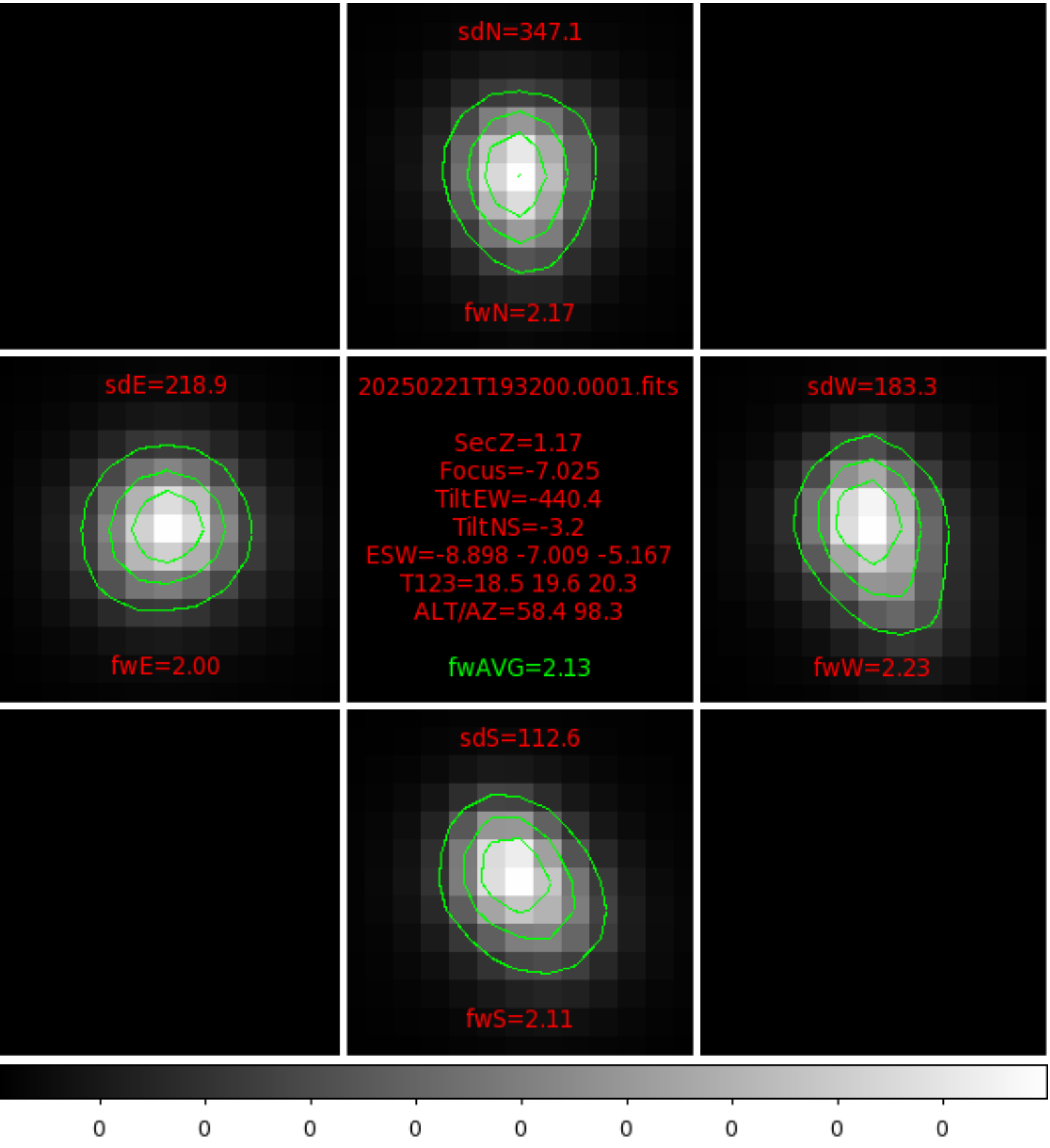
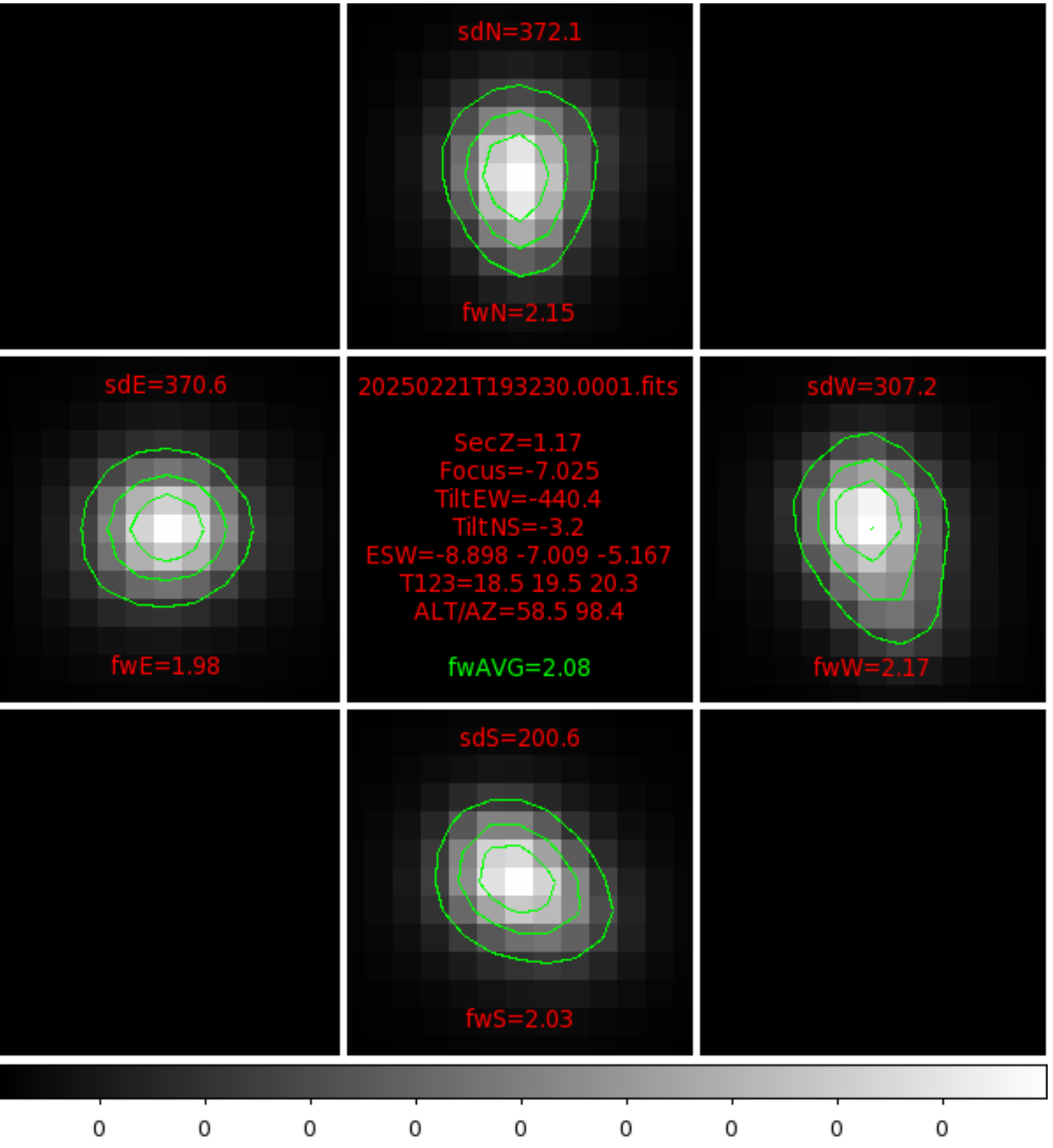

sdN=326.9
fwN=2.13
sdE=745.8
fwE=1.88
20250221T192950.0001.fits
SecZ=1.18
Focus=-7.025
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.898 -7.009 -5.167
T123=18.6 19.6 20.3
ALT/AZ=58.0 97.9
fwAVG=2.04
sdW=1344.8
fwW=2.21
sdS=993.8
fwS=1.94
0 0 0 0 0 0 0 0 0


sdN=302.4
fwN=2.22
sdE=133.4
fwE=2.07
20250221T193023.0001.fits
SecZ=1.18
Focus=-7.025
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.898 -7.009 -5.167
T123=18.6 19.6 20.3
ALT/AZ=58.1 98.0
fwAVG=2.19
sdW=157.6
fwW=2.26
sdS=75.7
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=347.1
fwN=2.17
sdE=218.9
fwE=2.00
20250221T193200.0001.fits
SecZ=1.17
Focus=-7.025
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.898 -7.009 -5.167
T123=18.5 19.6 20.3
ALT/AZ=58.4 98.3
fwAVG=2.13
sdW=183.3
fwW=2.23
sdS=112.6
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=372.1
fwN=2.15
sdE=370.6
fwE=1.98
20250221T193230.0001.fits
SecZ=1.17
Focus=-7.025
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.898 -7.009 -5.167
T123=18.5 19.5 20.3
ALT/AZ=58.5 98.4
fwAVG=2.08
sdW=307.2
fwW=2.17
sdS=200.6
fwS=2.03
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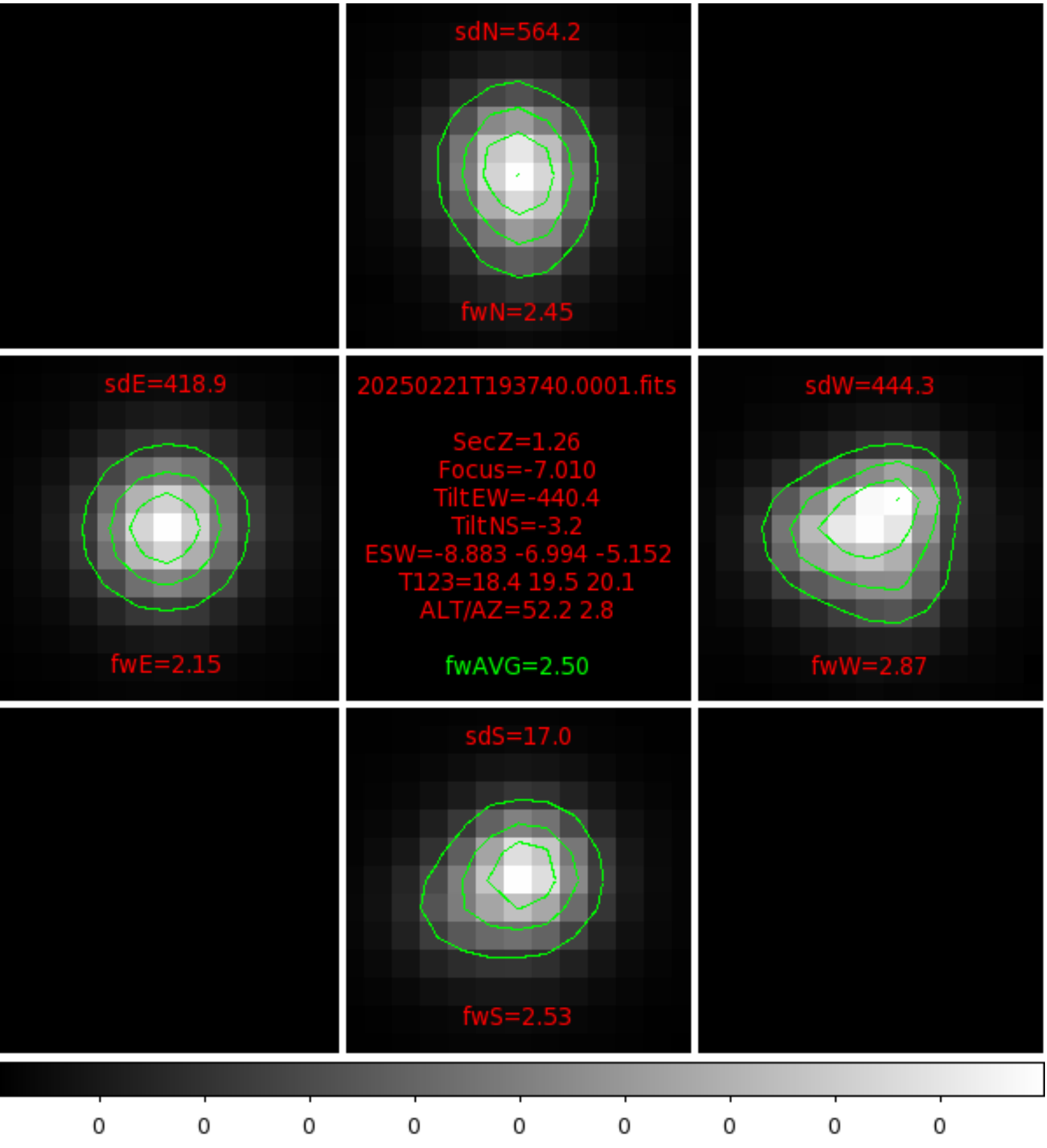
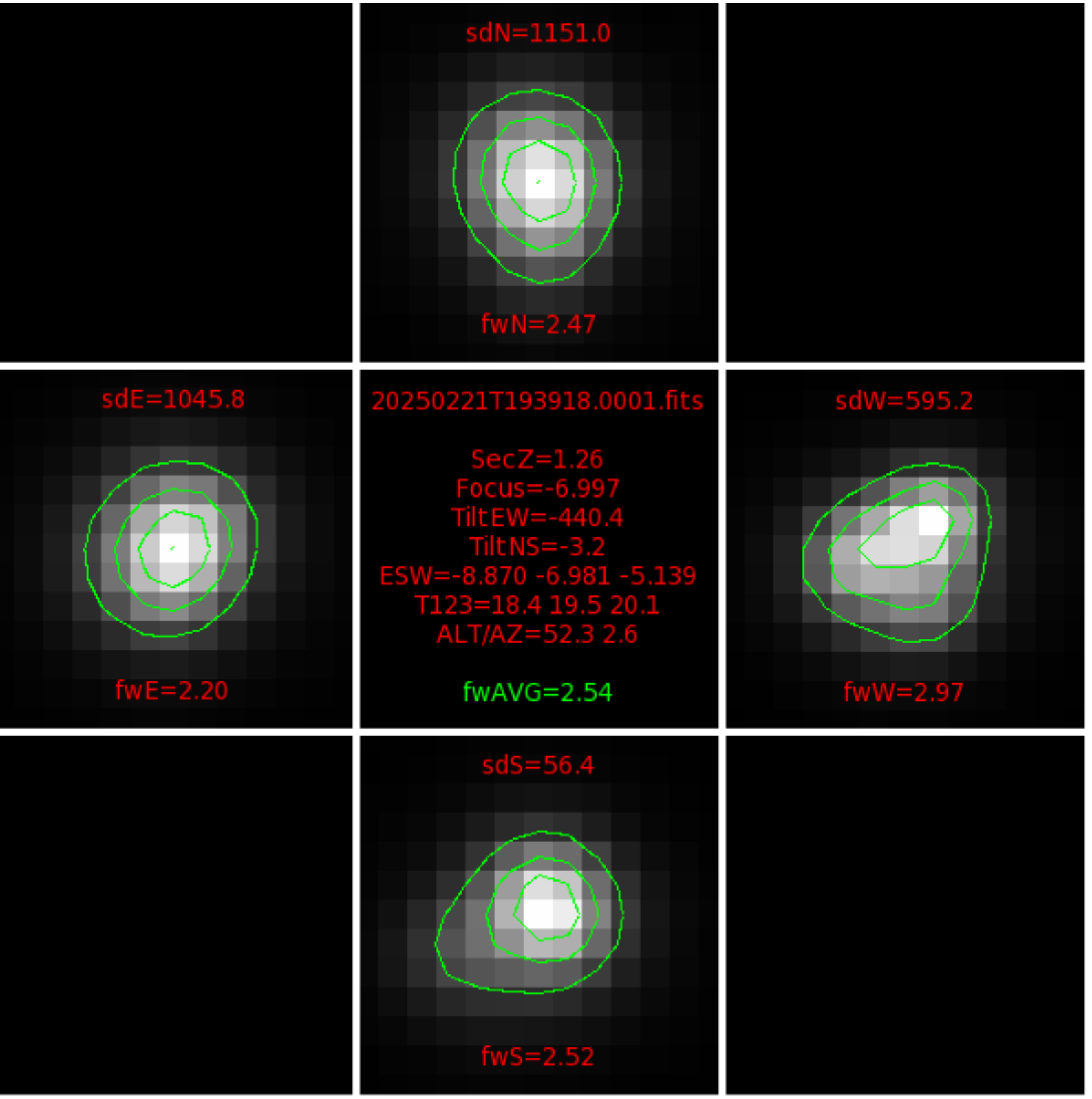
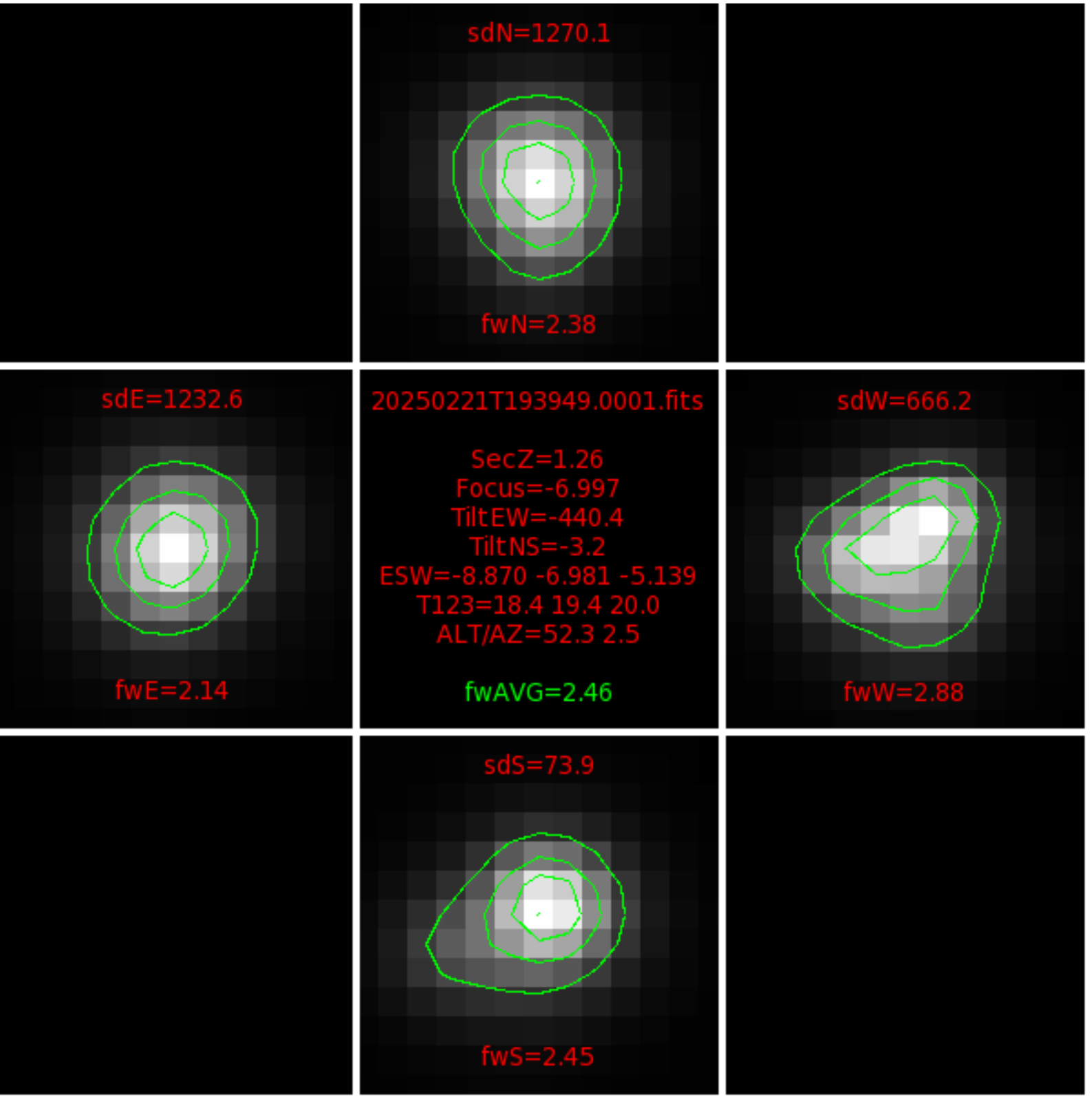
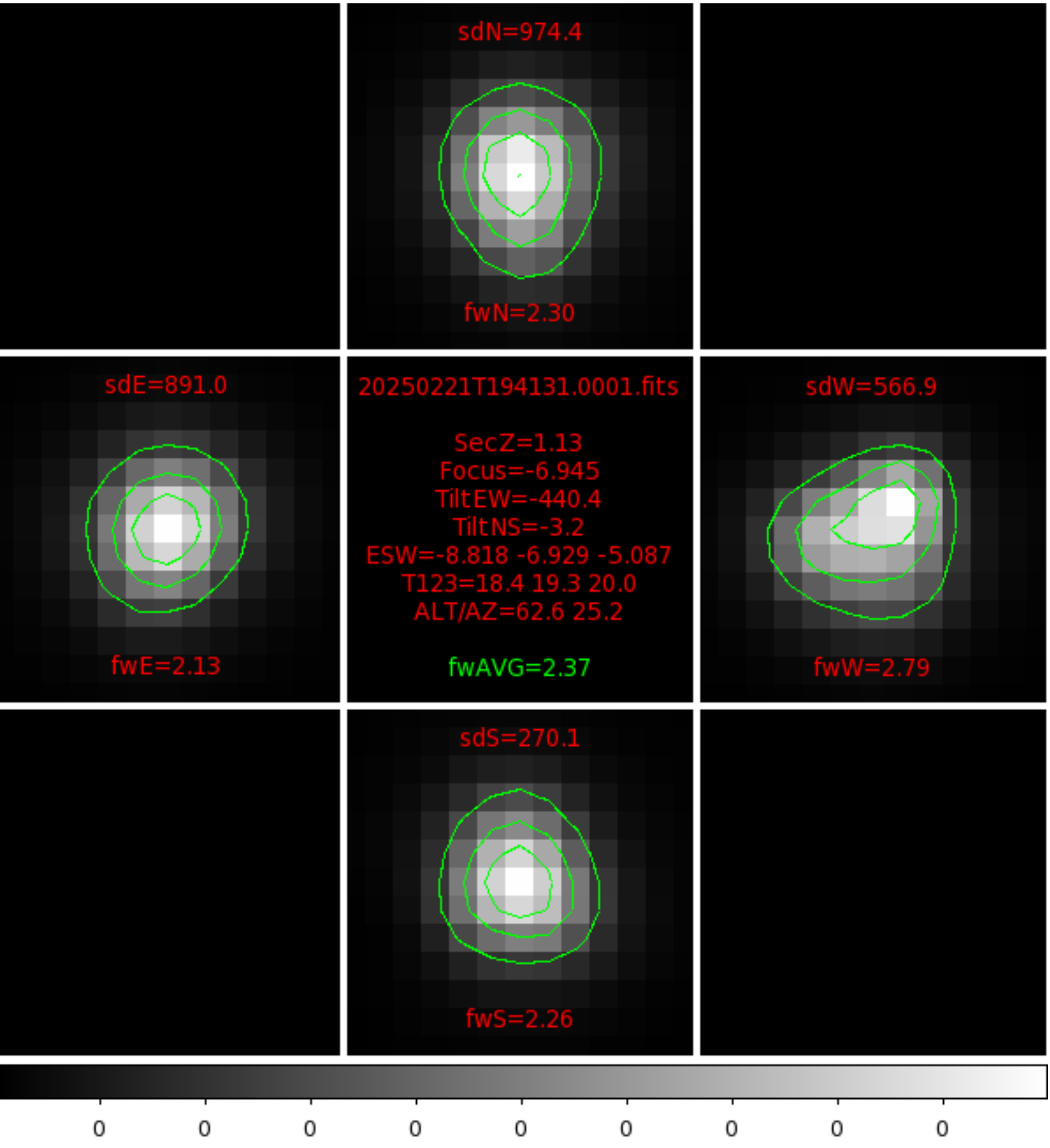

sdN=564.2
fwN=2.45
sdE=418.9
fwE=2.15
20250221T193740.0001.fits
SecZ=1.26
Focus=-7.010
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.883 -6.994 -5.152
T123=18.4 19.5 20.1
ALT/AZ=52.2 2.8
fwAVG=2.50
sdW=444.3
fwW=2.87
sdS=17.0
fwS=2.53
0 0 0 0 0 0 0 0 0


sdN=1151.0
fwN=2.47
sdE=1045.8
fwE=2.20
20250221T193918.0001.fits
SecZ=1.26
Focus=-6.997
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.870 -6.981 -5.139
T123=18.4 19.5 20.1
ALT/AZ=52.3 2.6
fwAVG=2.54
sdW=595.2
fwW=2.97
sdS=56.4
fwS=2.52
0 0 0 0 0 0 0 0 0


sdN=1270.1
fwN=2.38
sdE=1232.6
fwE=2.14
20250221T193949.0001.fits
SecZ=1.26
Focus=-6.997
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.870 -6.981 -5.139
T123=18.4 19.4 20.0
ALT/AZ=52.3 2.5
fwAVG=2.46
sdW=666.2
fwW=2.88
sdS=73.9
fwS=2.45
0 0 0 0 0 0 0 0 0


sdN=974.4
fwN=2.30
sdE=891.0
fwE=2.13
20250221T194131.0001.fits
SecZ=1.13
Focus=-6.945
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.818 -6.929 -5.087
T123=18.4 19.3 20.0
ALT/AZ=62.6 25.2
fwAVG=2.37
sdW=566.9
fwW=2.79
sdS=270.1
fwS=2.26
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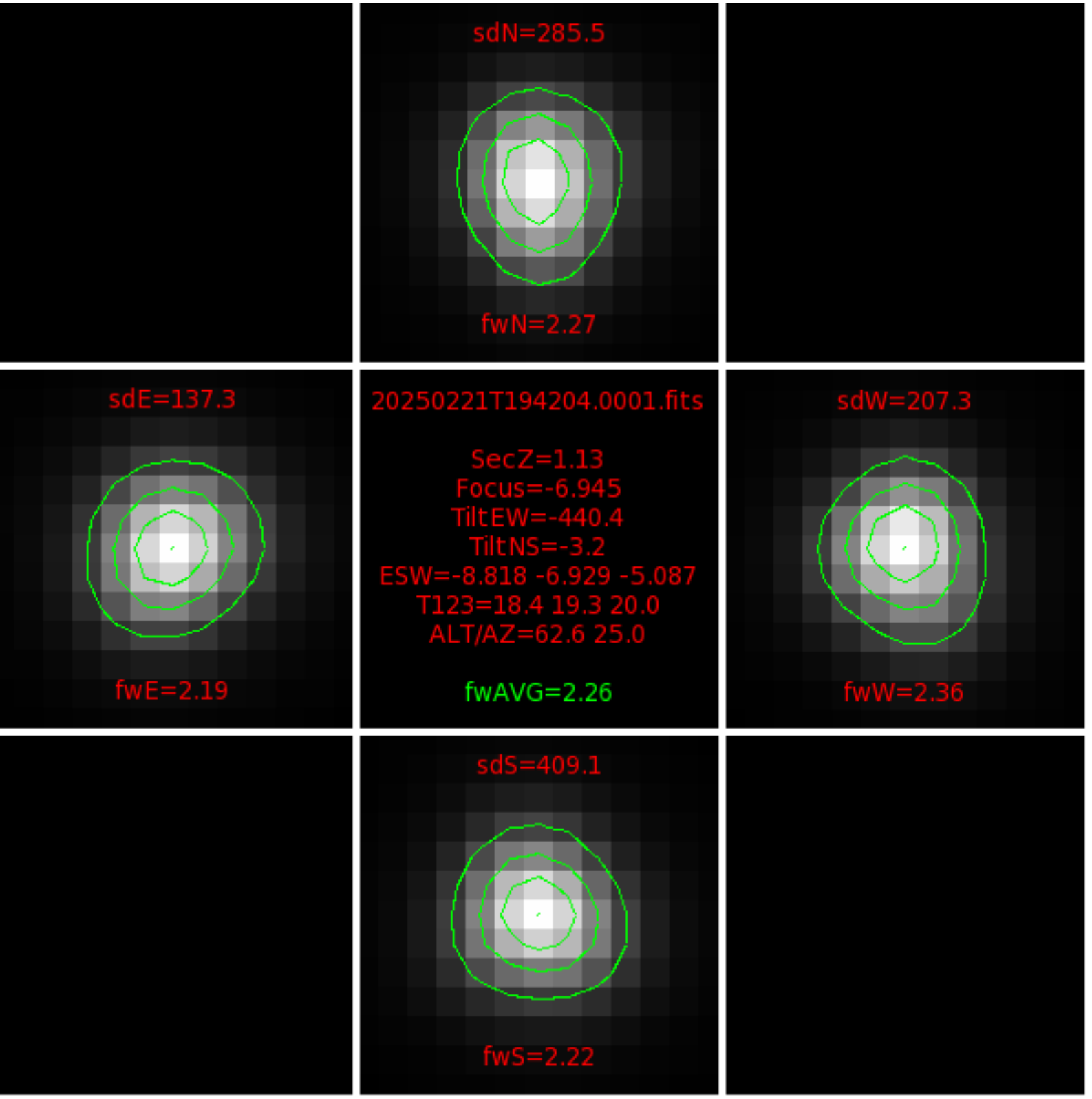
sdN=285.5
fwN=2.27
sdE=137.3
fwE=2.19
20250221T194204.0001.fits
SecZ=1.13
Focus=-6.945
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.818 -6.929 -5.087
T123=18.4 19.3 20.0
ALT/AZ=62.6 25.0
fwAVG=2.26
sdW=207.3
fwW=2.36
sdS=409.1
fwS=2.22
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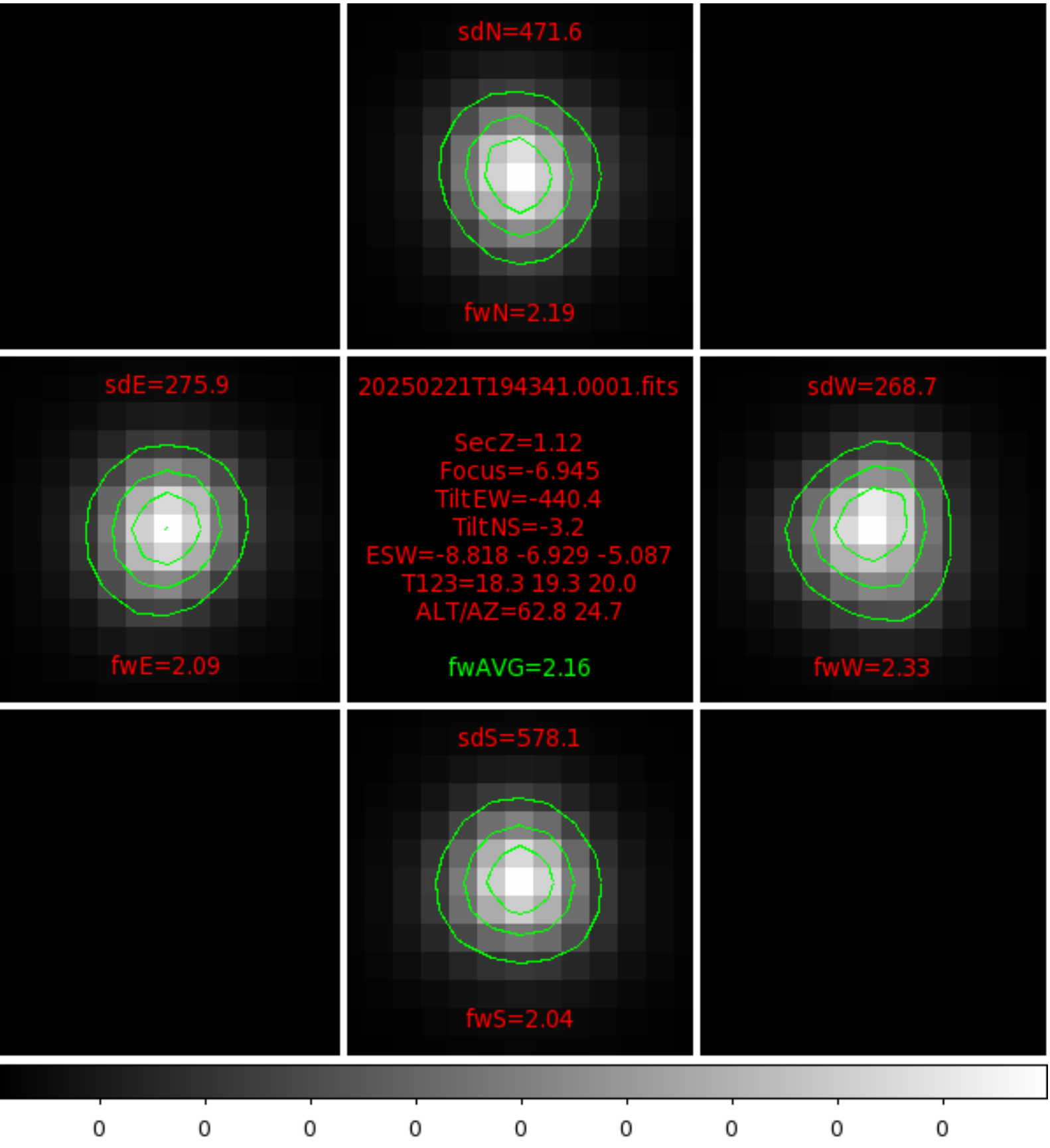
sdN=471.6
fwN=2.19
sdE=275.9
fwE=2.09
20250221T194341.0001.fits
SecZ=1.12
Focus=-6.945
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.818 -6.929 -5.087
T123=18.3 19.3 20.0
ALT/AZ=62.8 24.7
fwAVG=2.16
sdW=268.7
fwW=2.33
sdS=578.1
fwS=2.04
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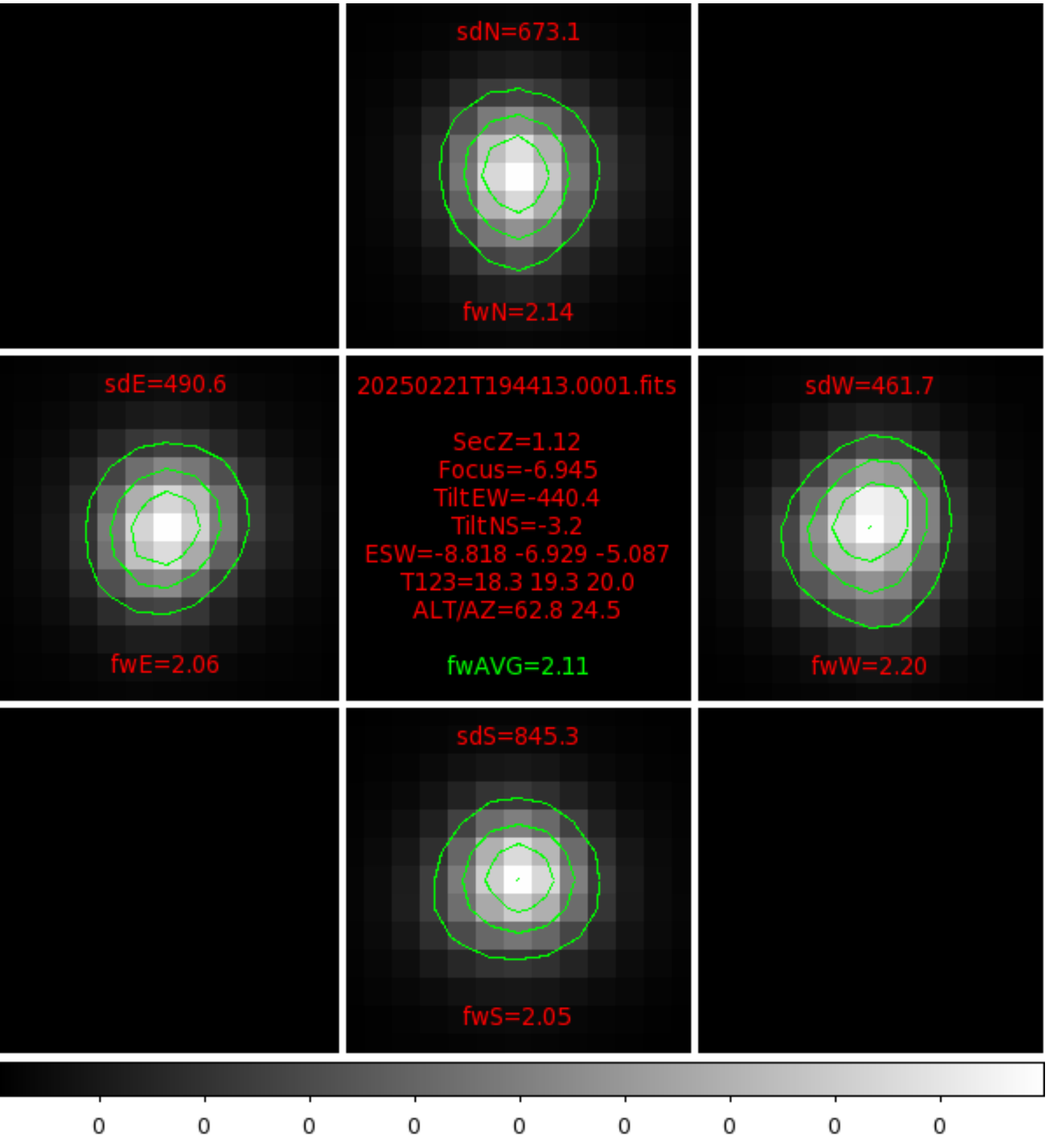
sdN=673.1
fwN=2.14
sdE=490.6
fwE=2.06
20250221T194413.0001.fits
SecZ=1.12
Focus=-6.945
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.818 -6.929 -5.087
T123=18.3 19.3 20.0
ALT/AZ=62.8 24.5
fwAVG=2.11
sdW=461.7
fwW=2.20
sdS=845.3
fwS=2.05
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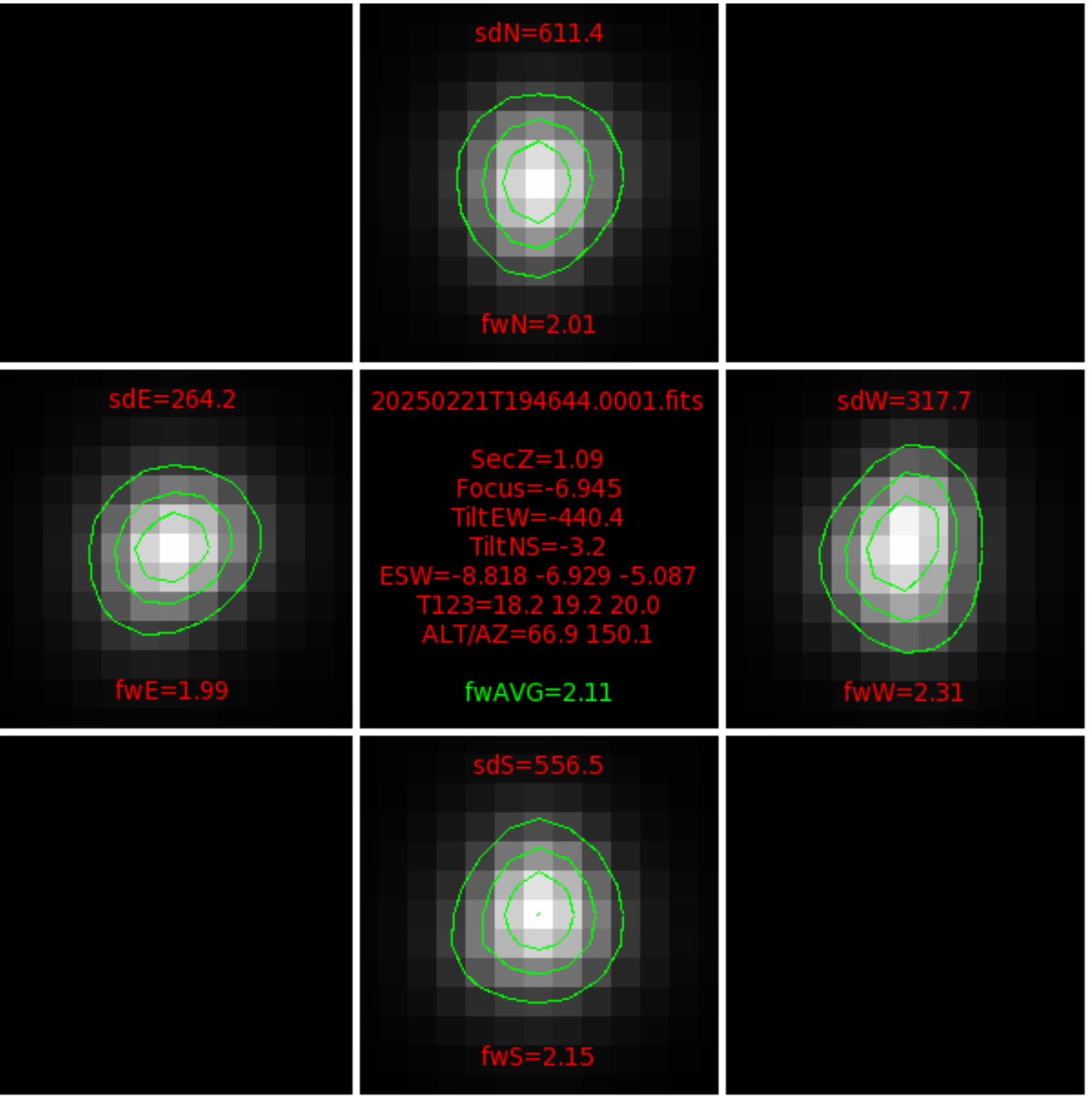
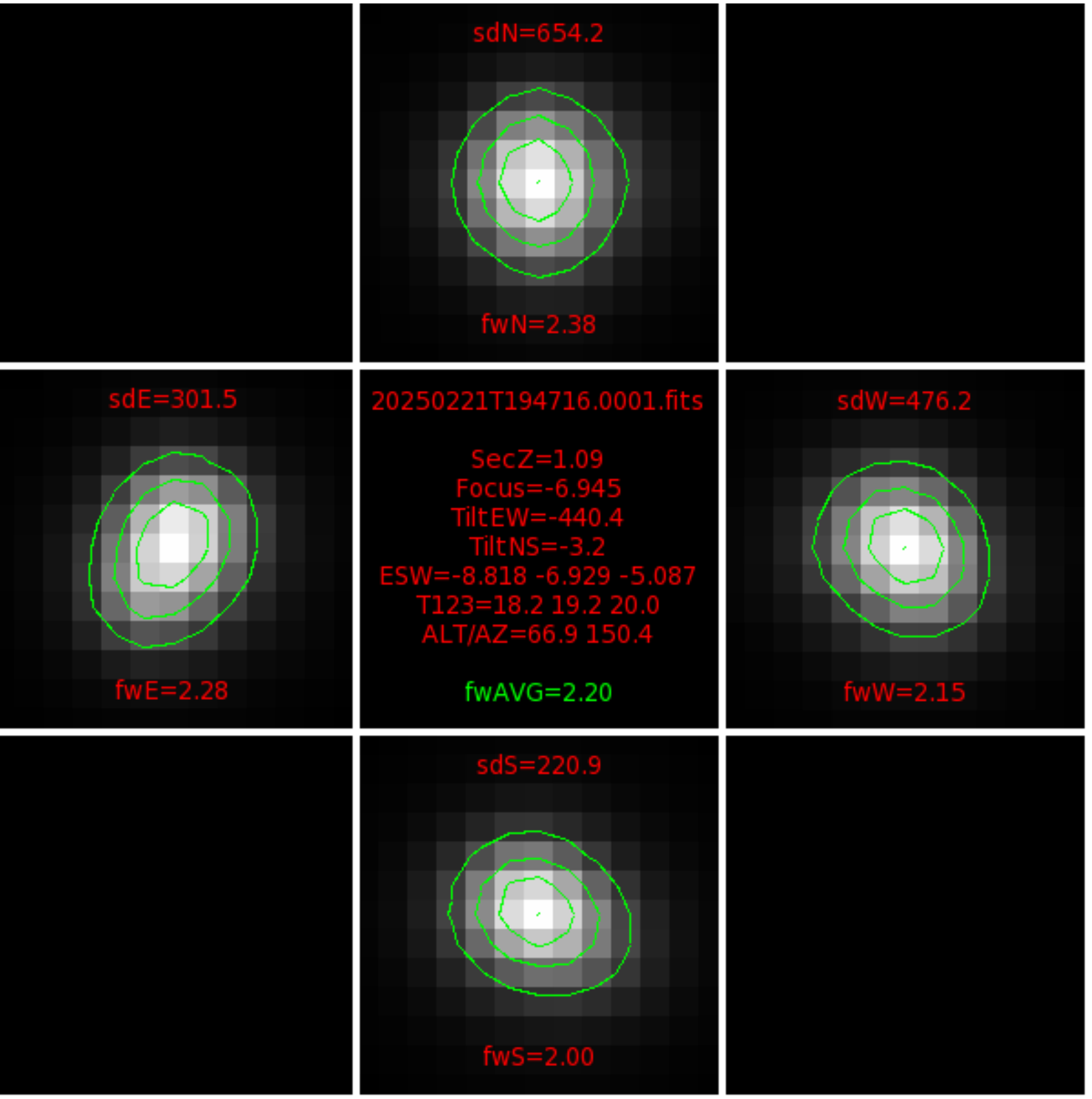

sdN=611.4
fwN=2.01
sdE=264.2
fwE=1.99
20250221T194644.0001.fits
SecZ=1.09
Focus=-6.945
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.818 -6.929 -5.087
T123=18.2 19.2 20.0
ALT/AZ=66.9 150.1
fwAVG=2.11
sdW=317.7
fwW=2.31
sdS=556.5
fwS=2.15
0 0 0 0 0 0 0 0 0


sdN=654.2
fwN=2.38
sdE=301.5
fwE=2.28
20250221T194716.0001.fits
SecZ=1.09
Focus=-6.945
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.818 -6.929 -5.087
T123=18.2 19.2 20.0
ALT/AZ=66.9 150.4
fwAVG=2.20
sdW=476.2
fwW=2.15
sdS=220.9
fwS=2.00
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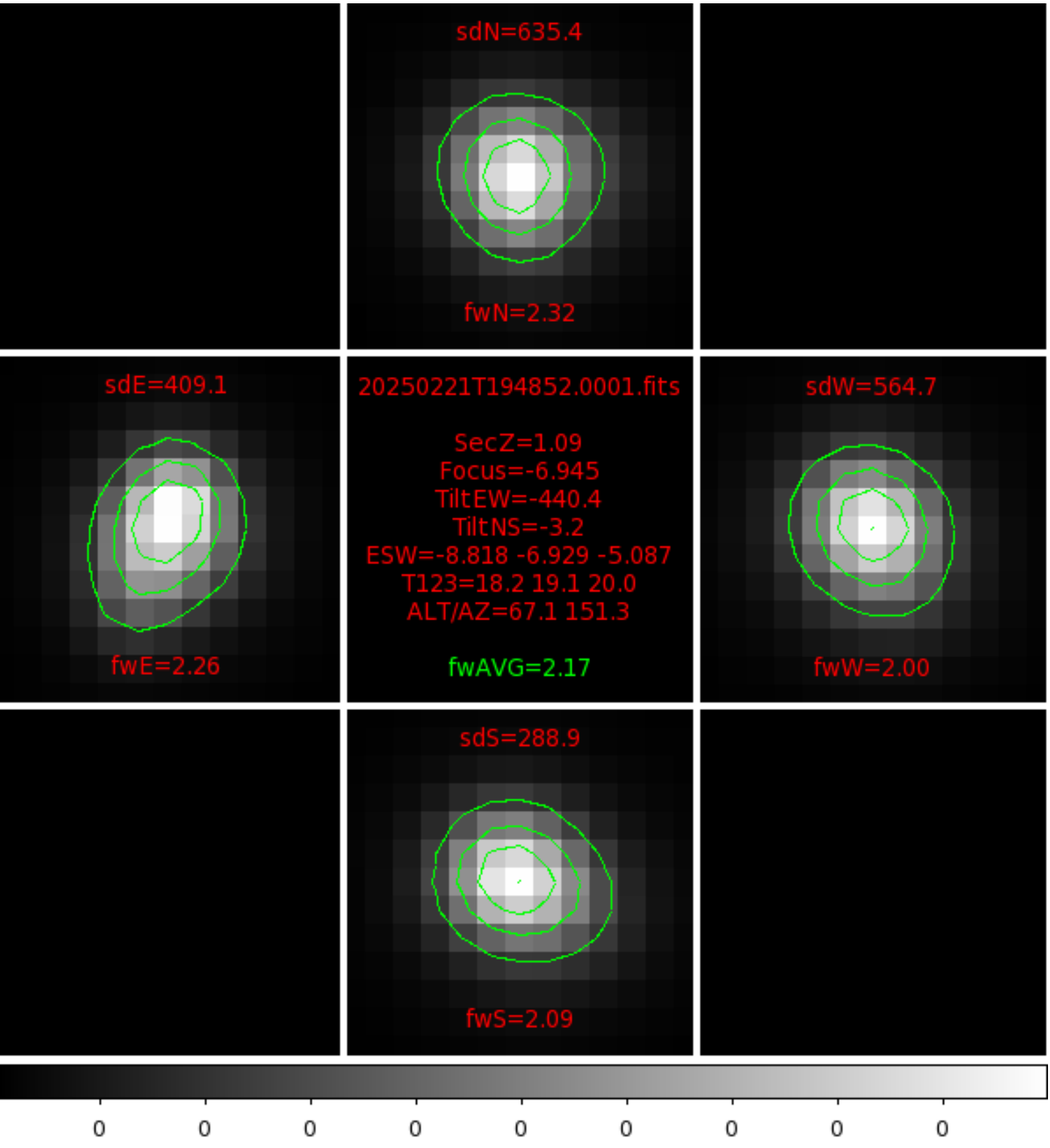
sdN=635.4
fwN=2.32
sdE=409.1
fwE=2.26
20250221T194852.0001.fits
SecZ=1.09
Focus=-6.945
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.818 -6.929 -5.087
T123=18.2 19.1 20.0
ALT/AZ=67.1 151.3
fwAVG=2.17
sdW=564.7
fwW=2.00
sdS=288.9
fwS=2.09
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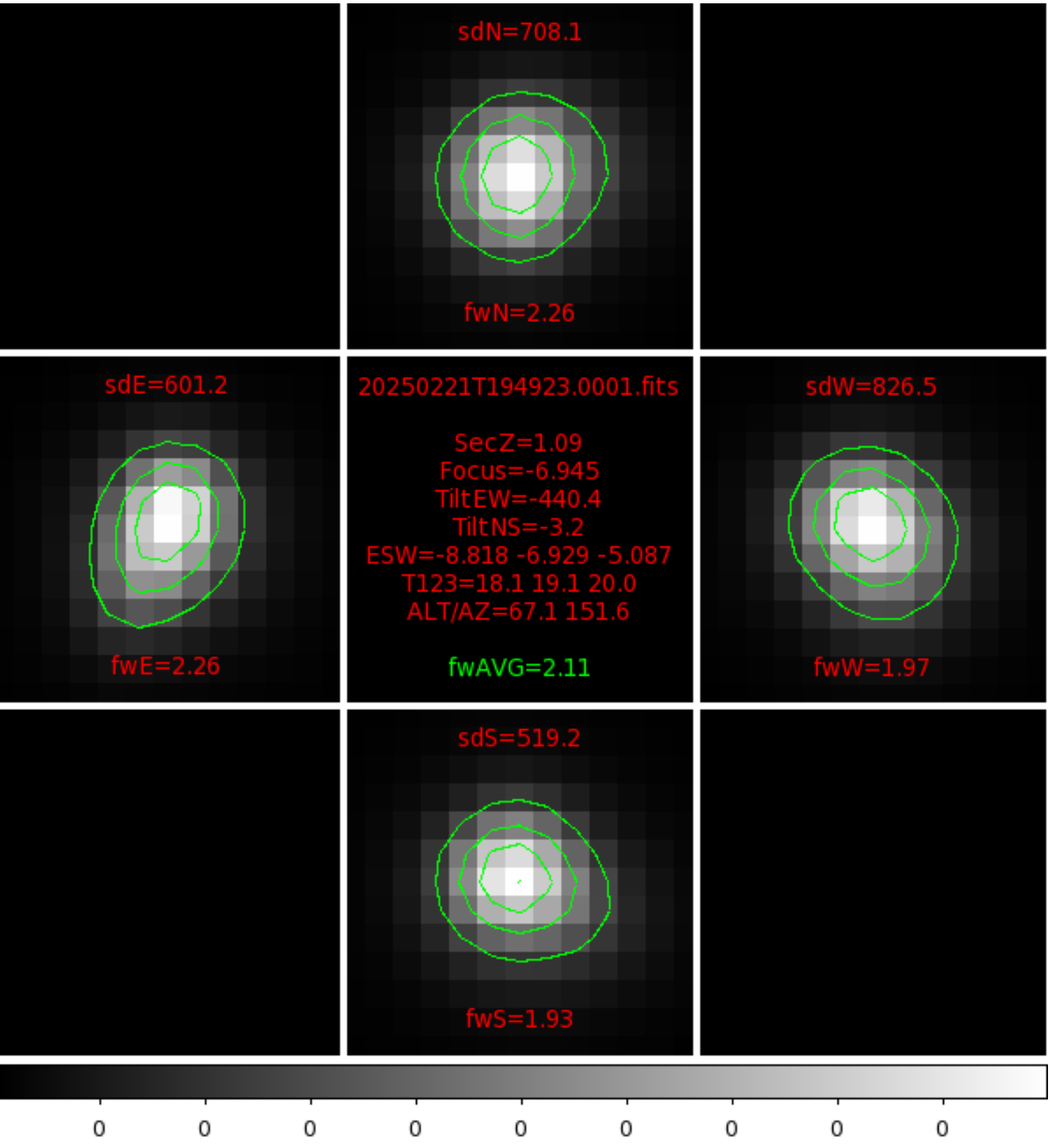
sdN=708.1
fwN=2.26
sdE=601.2
fwE=2.26
20250221T194923.0001.fits
SecZ=1.09
Focus=-6.945
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.818 -6.929 -5.087
T123=18.1 19.1 20.0
ALT/AZ=67.1 151.6
fwAVG=2.11
sdW=826.5
fwW=1.97
sdS=519.2
fwS=1.93
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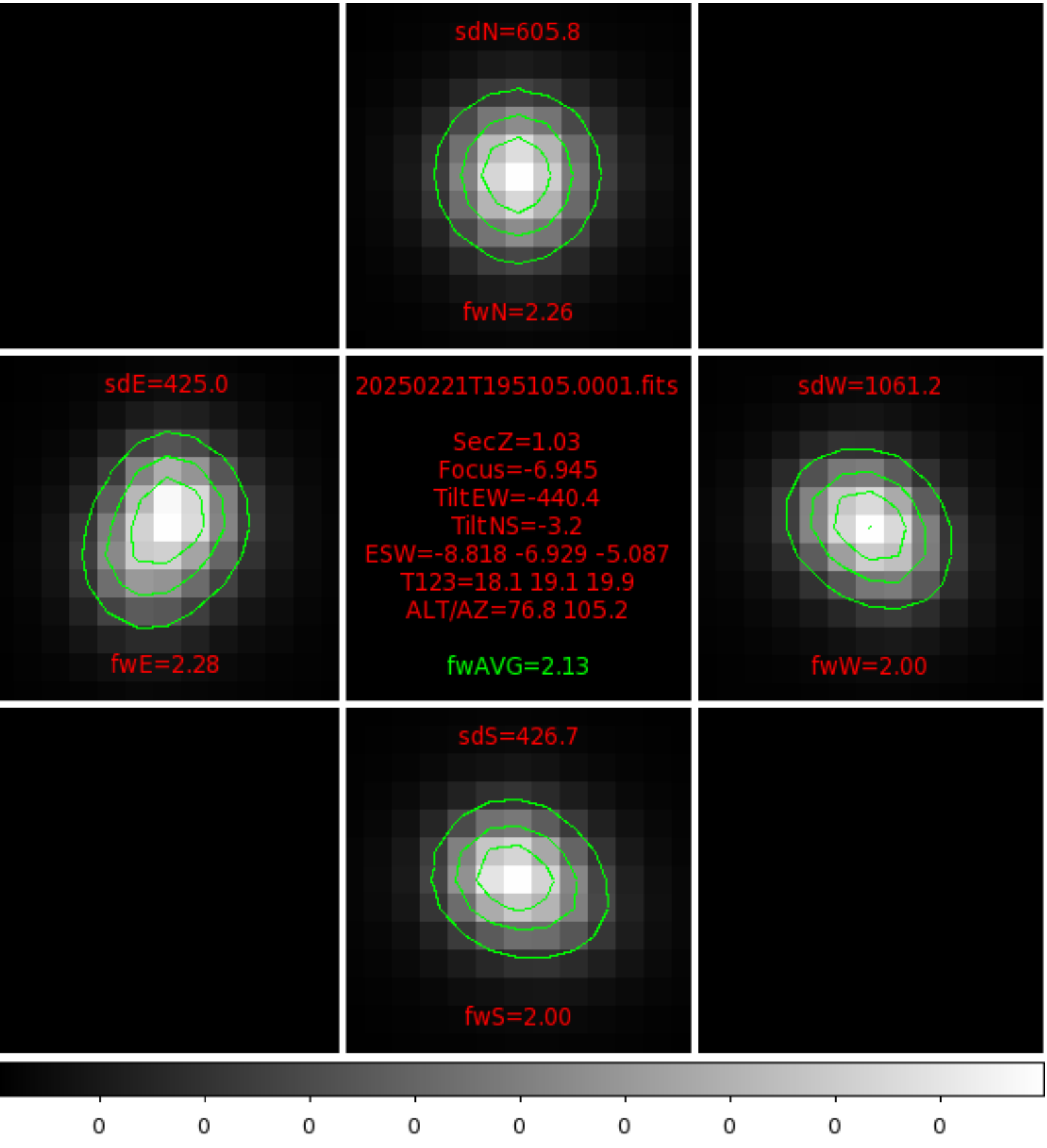
sdN=605.8
fwN=2.26
sdE=425.0
fwE=2.28
20250221T195105.0001.fits
SecZ=1.03
Focus=-6.945
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.818 -6.929 -5.087
T123=18.1 19.1 19.9
ALT/AZ=76.8 105.2
fwAVG=2.13
sdW=1061.2
fwW=2.00
sdS=426.7
fwS=2.00
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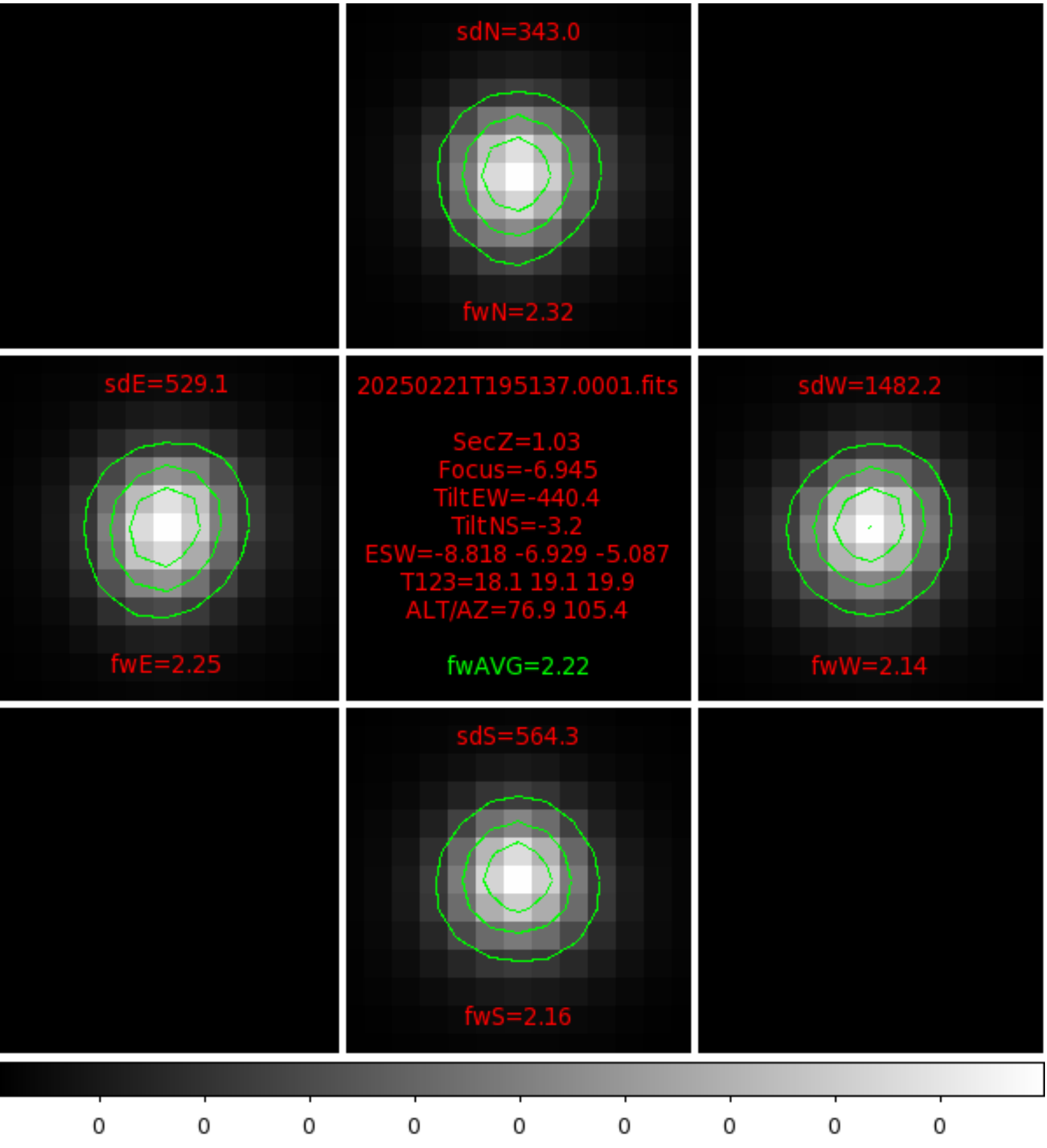
sdN=343.0
fwN=2.32
sdE=529.1
fwE=2.25
20250221T195137.0001.fits
SecZ=1.03
Focus=-6.945
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.818 -6.929 -5.087
T123=18.1 19.1 19.9
ALT/AZ=76.9 105.4
fwAVG=2.22
sdW=1482.2
fwW=2.14
sdS=564.3
fwS=2.16
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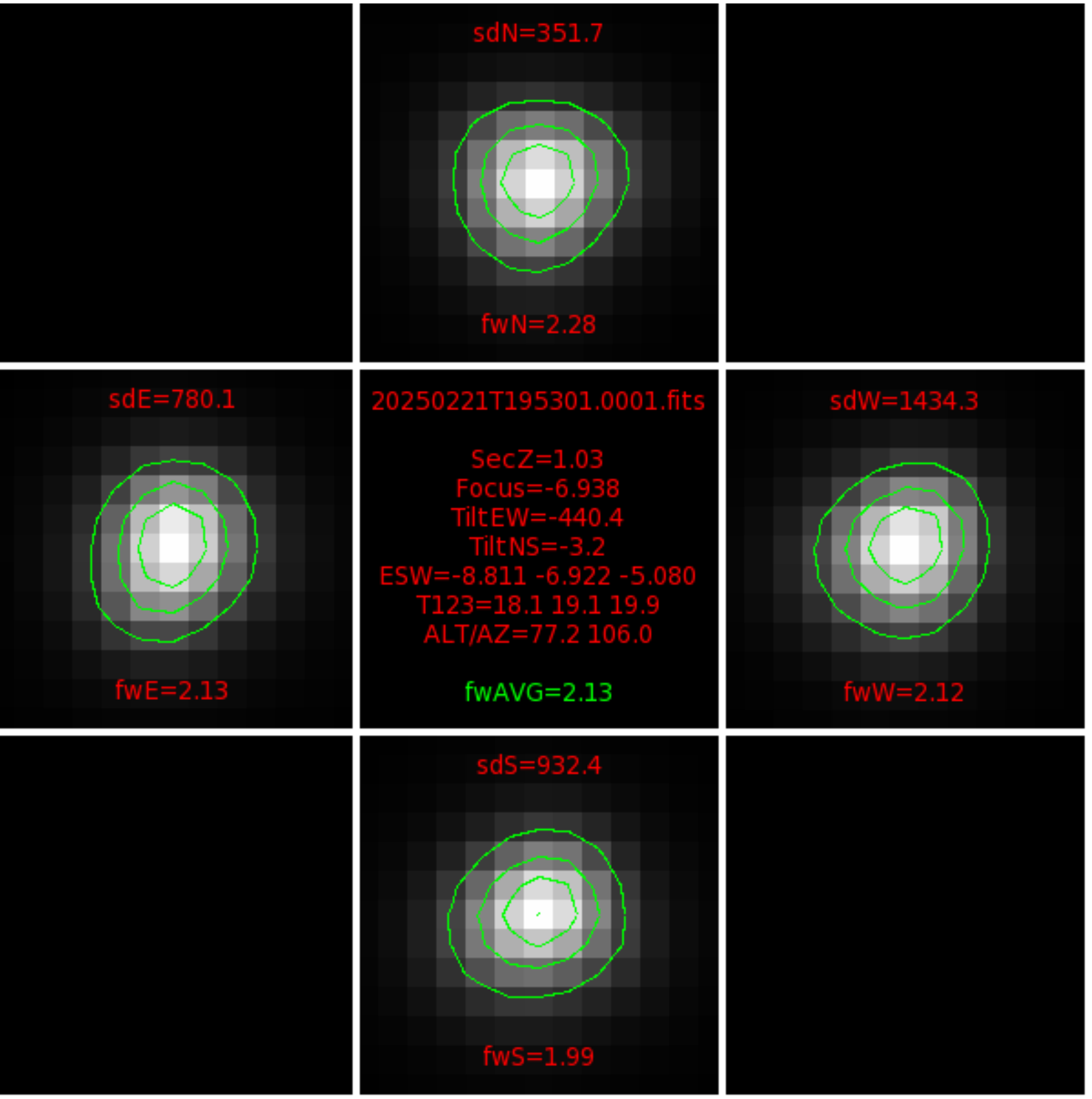
sdN=351.7
fwN=2.28
sdE=780.1
fwE=2.13
20250221T195301.0001.fits
SecZ=1.03
Focus=-6.938
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.811 -6.922 -5.080
T123=18.1 19.1 19.9
ALT/AZ=77.2 106.0
fwAVG=2.13
sdW=1434.3
fwW=2.12
sdS=932.4
fwS=1.99
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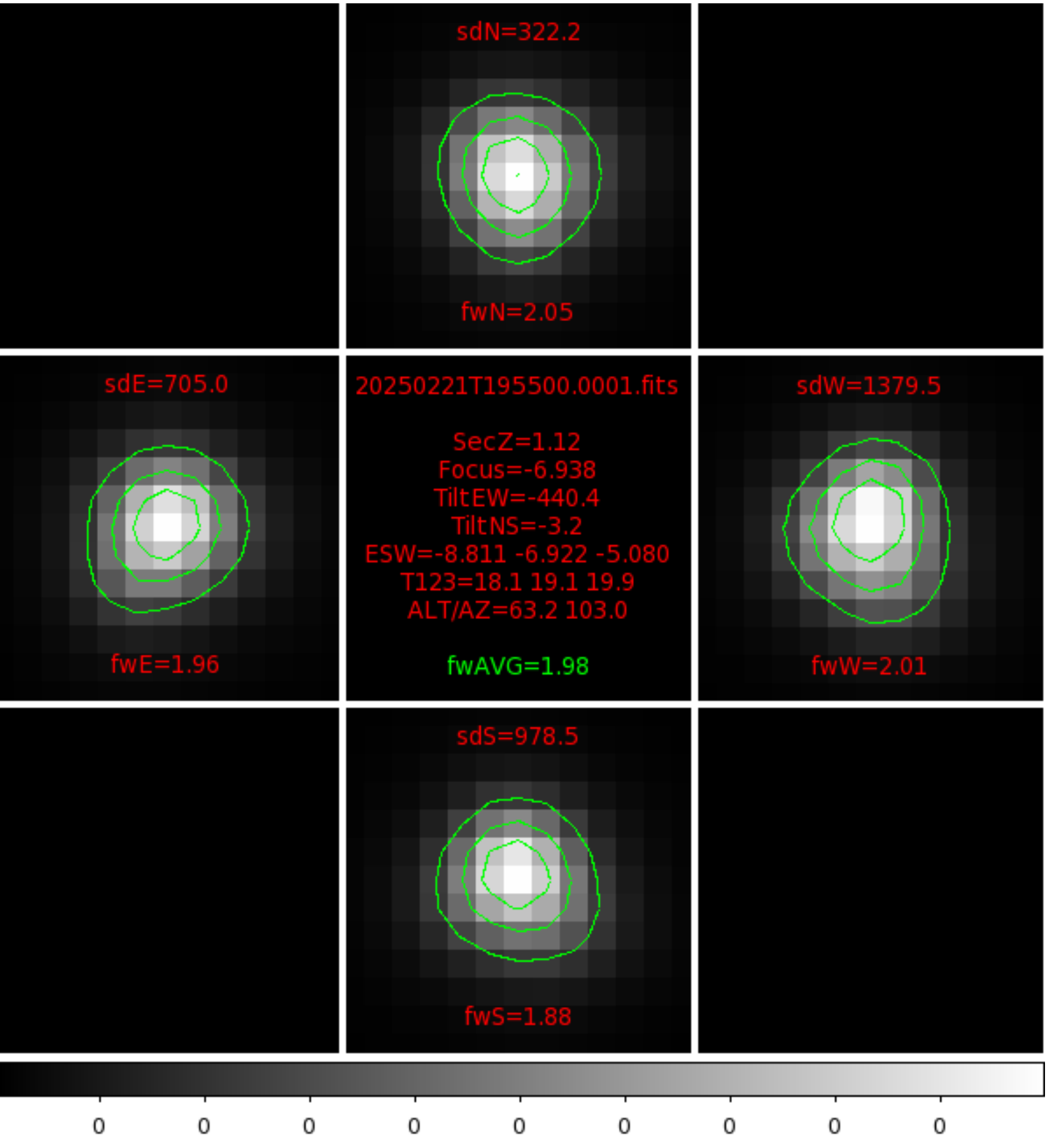
sdN=322.2
fwN=2.05
sdE=705.0
fwE=1.96
20250221T195500.0001.fits
SecZ=1.12
Focus=-6.938
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.811 -6.922 -5.080
T123=18.1 19.1 19.9
ALT/AZ=63.2 103.0
fwAVG=1.98
sdW=1379.5
fwW=2.01
sdS=978.5
fwS=1.88
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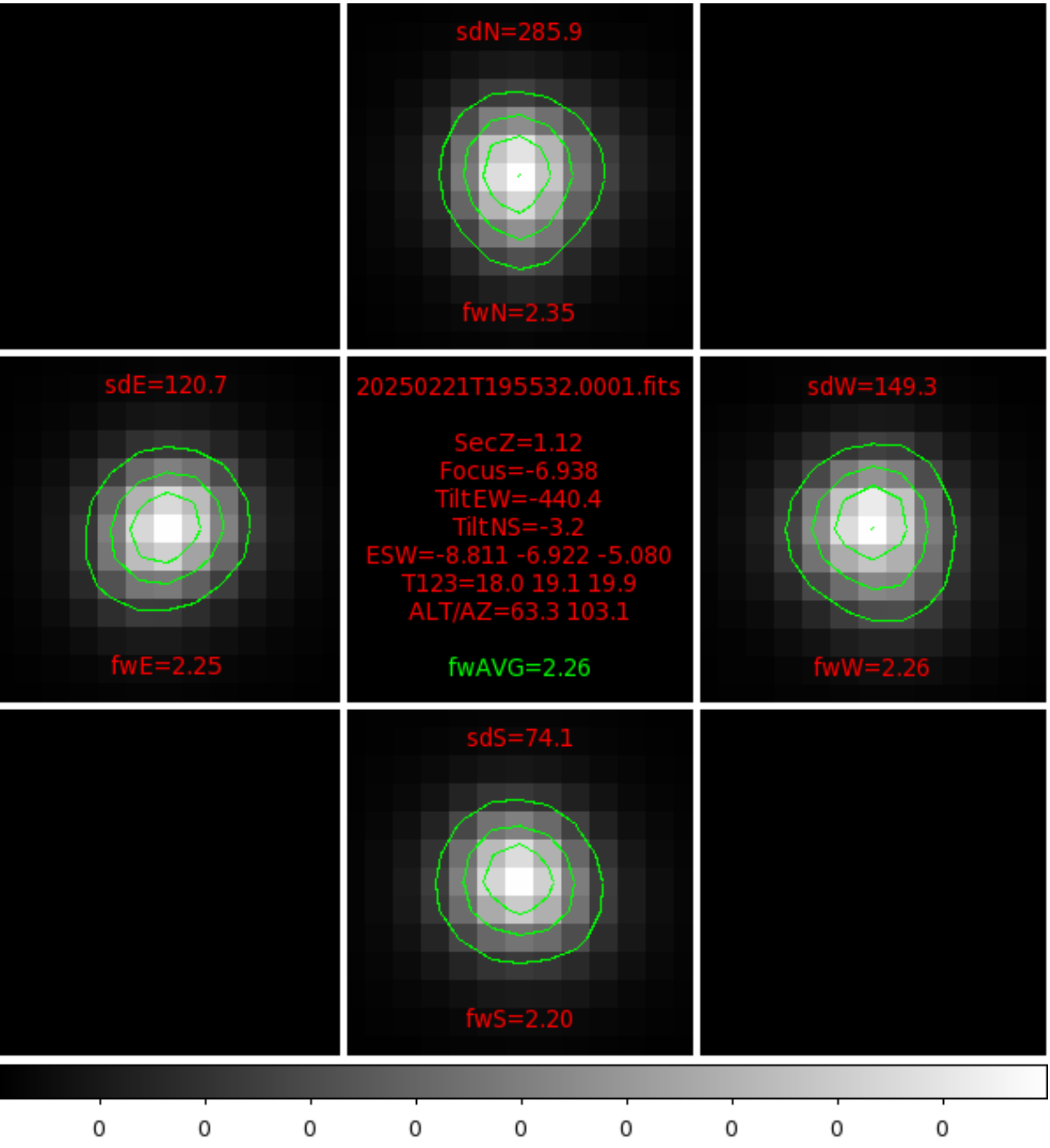
sdN=285.9
fwN=2.35
sdE=120.7
fwE=2.25
20250221T195532.0001.fits
SecZ=1.12
Focus=-6.938
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.811 -6.922 -5.080
T123=18.0 19.1 19.9
ALT/AZ=63.3 103.1
fwAVG=2.26
sdW=149.3
fwW=2.26
sdS=74.1
fwS=2.20
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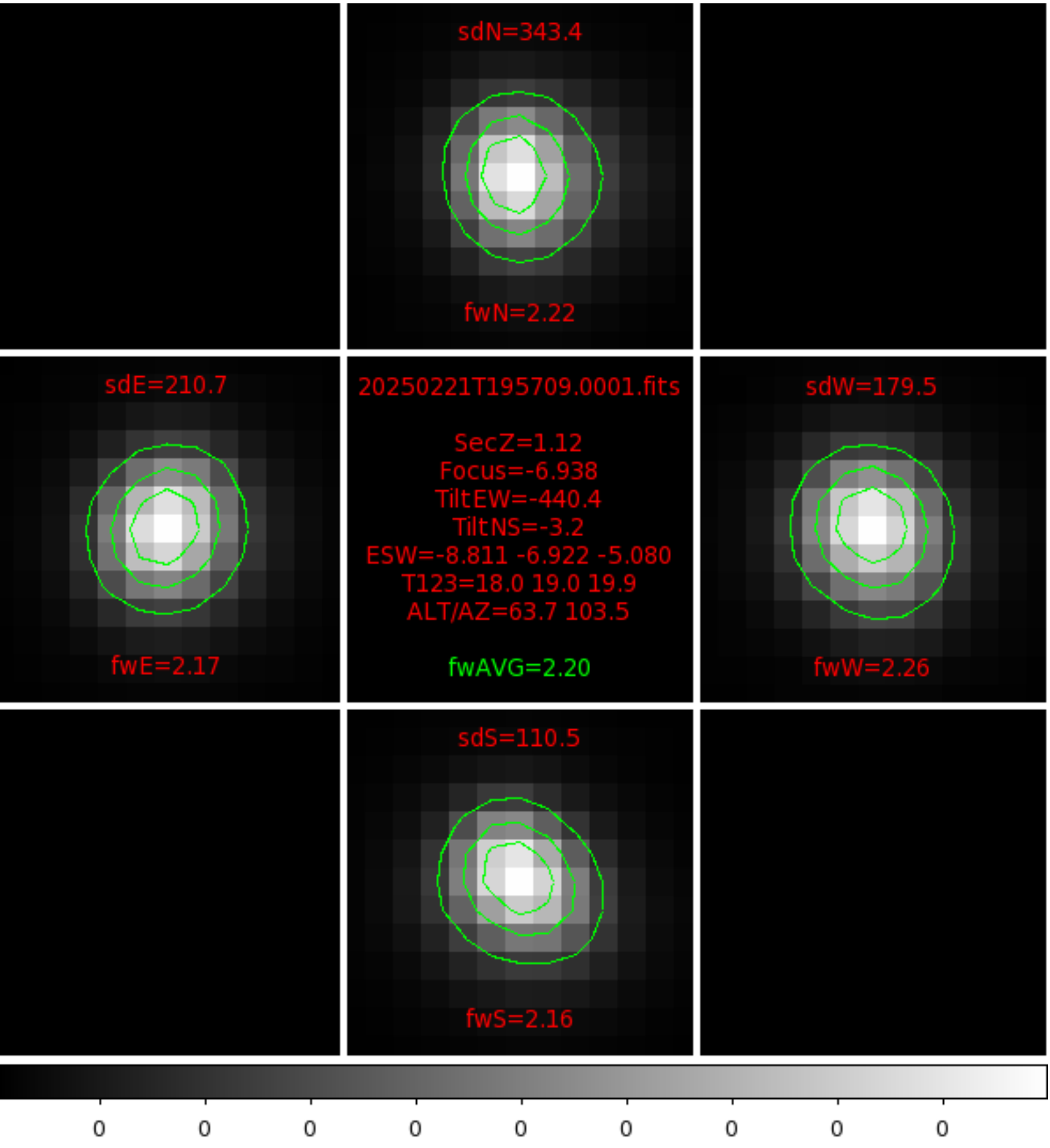
sdN=343.4
fwN=2.22
sdE=210.7
fwE=2.17
20250221T195709.0001.fits
SecZ=1.12
Focus=-6.938
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.811 -6.922 -5.080
T123=18.0 19.0 19.9
ALT/AZ=63.7 103.5
fwAVG=2.20
sdW=179.5
fwW=2.26
sdS=110.5
fwS=2.16
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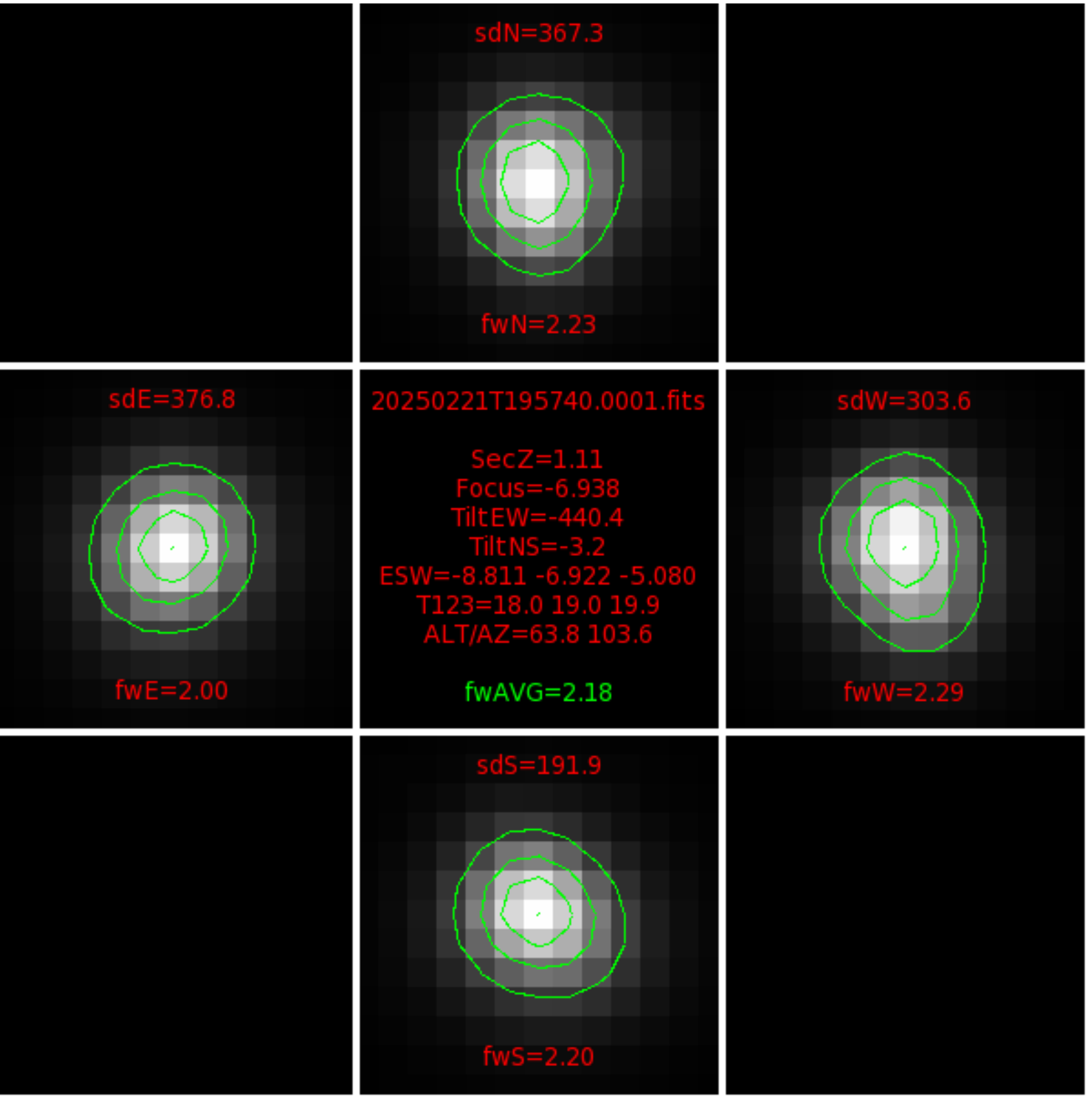
sdN=367.3
fwN=2.23
sdE=376.8
fwE=2.00
20250221T195740.0001.fits
SecZ=1.11
Focus=-6.938
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.811 -6.922 -5.080
T123=18.0 19.0 19.9
ALT/AZ=63.8 103.6
fwAVG=2.18
sdW=303.6
fwW=2.29
sdS=191.9
fwS=2.20
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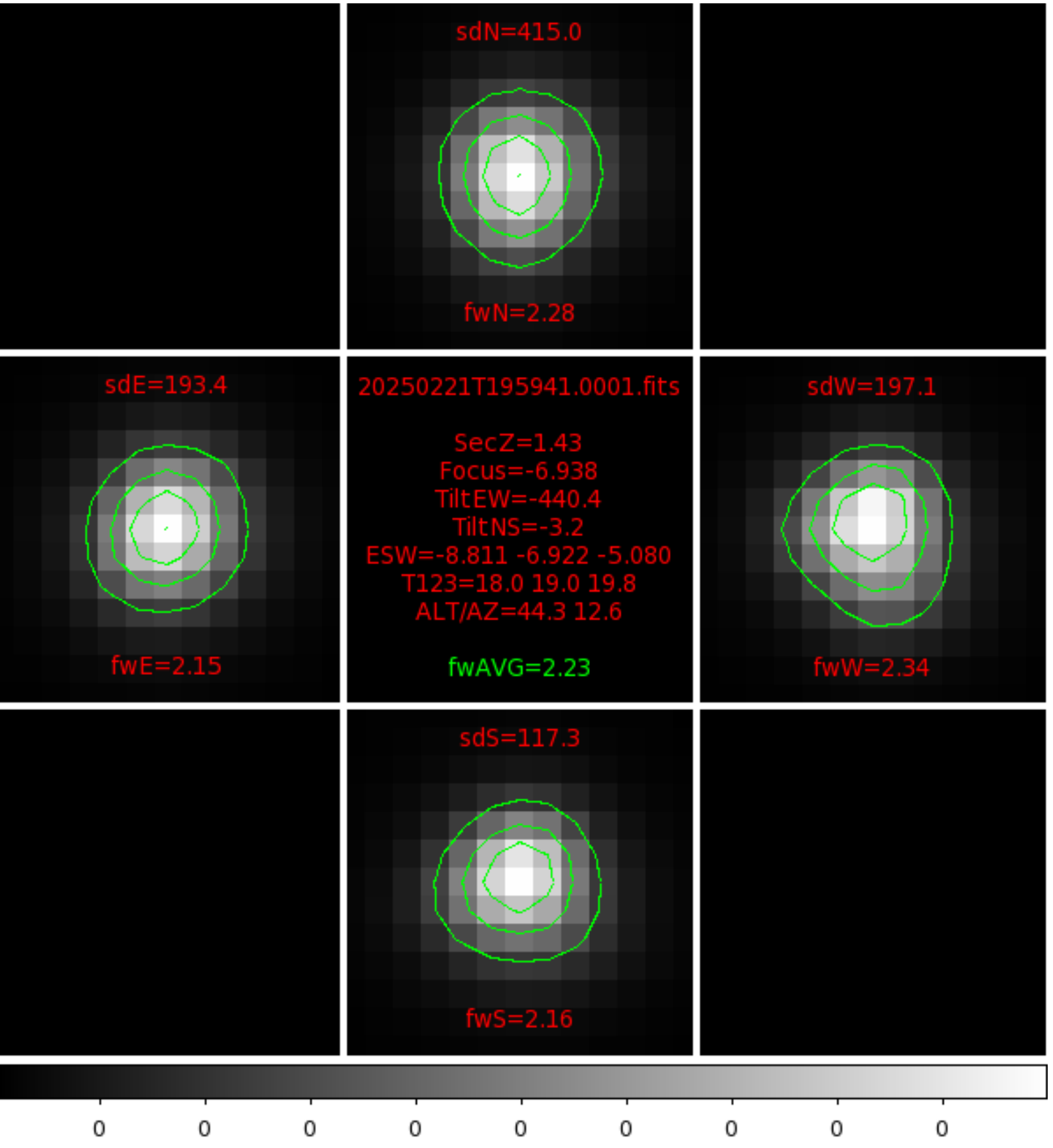
sdN=415.0
fwN=2.28
sdE=193.4
fwE=2.15
20250221T195941.0001.fits
SecZ=1.43
Focus=-6.938
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.811 -6.922 -5.080
T123=18.0 19.0 19.8
ALT/AZ=44.3 12.6
fwAVG=2.23
sdW=197.1
fwW=2.34
sdS=117.3
fwS=2.16
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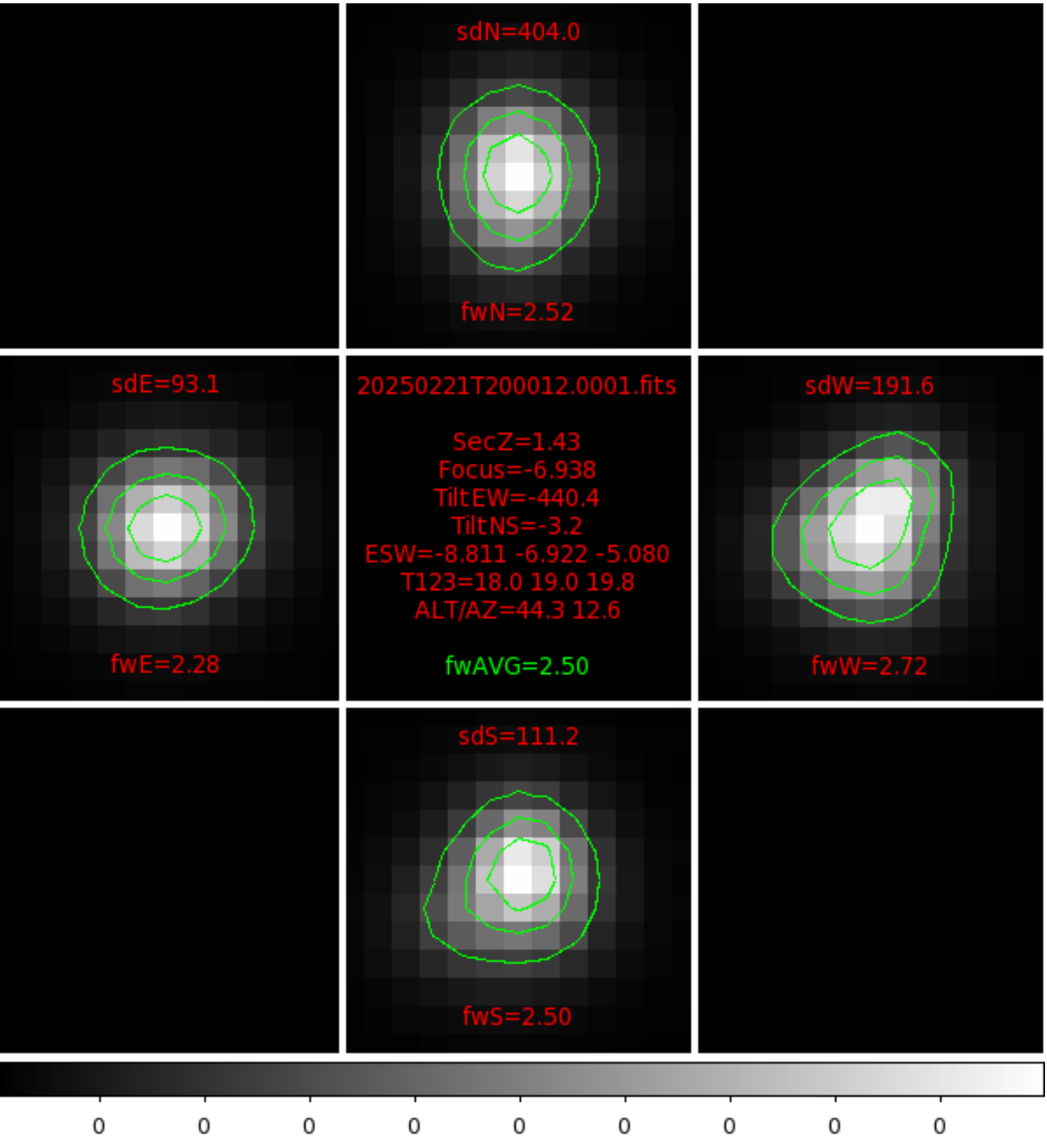
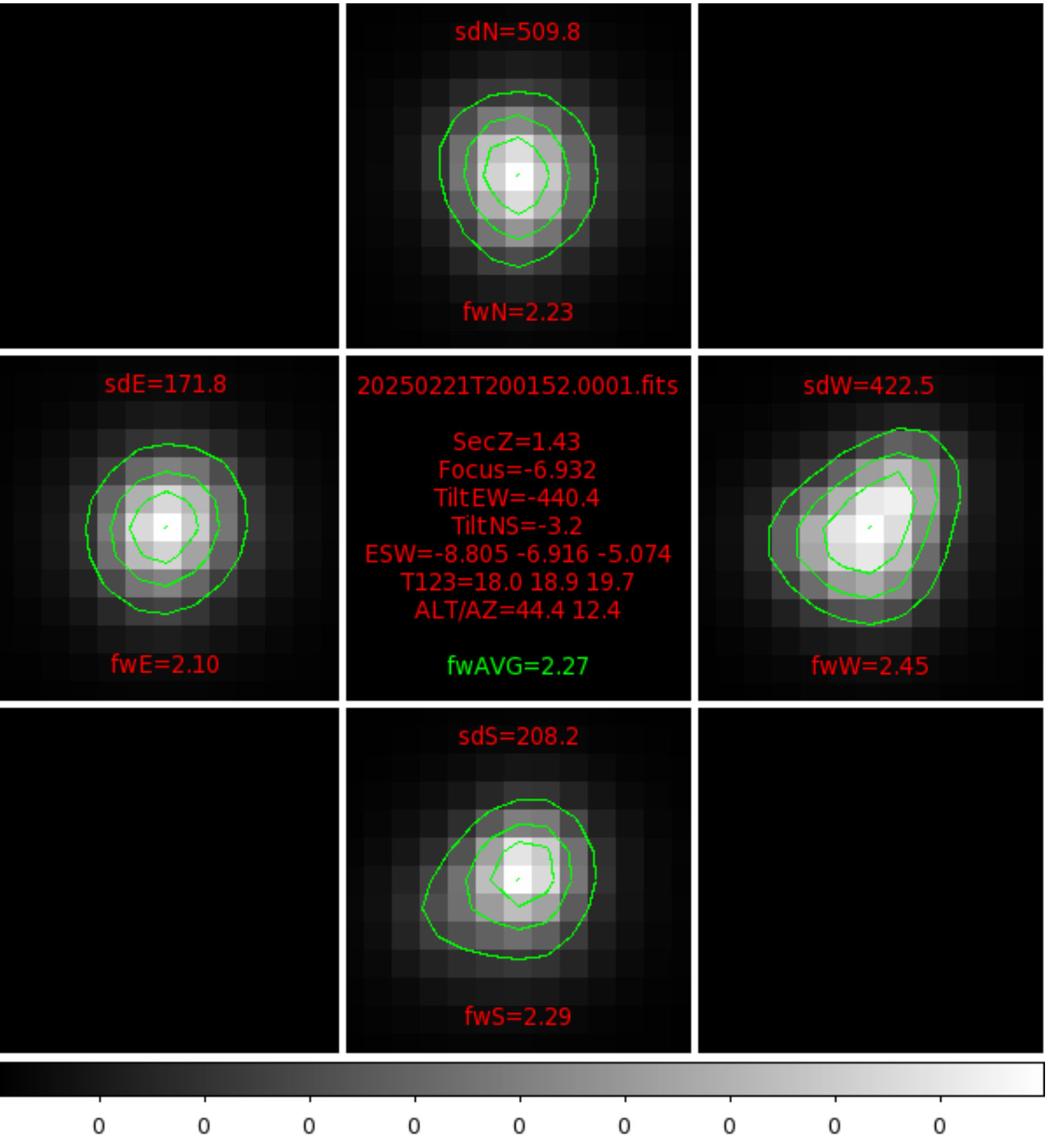
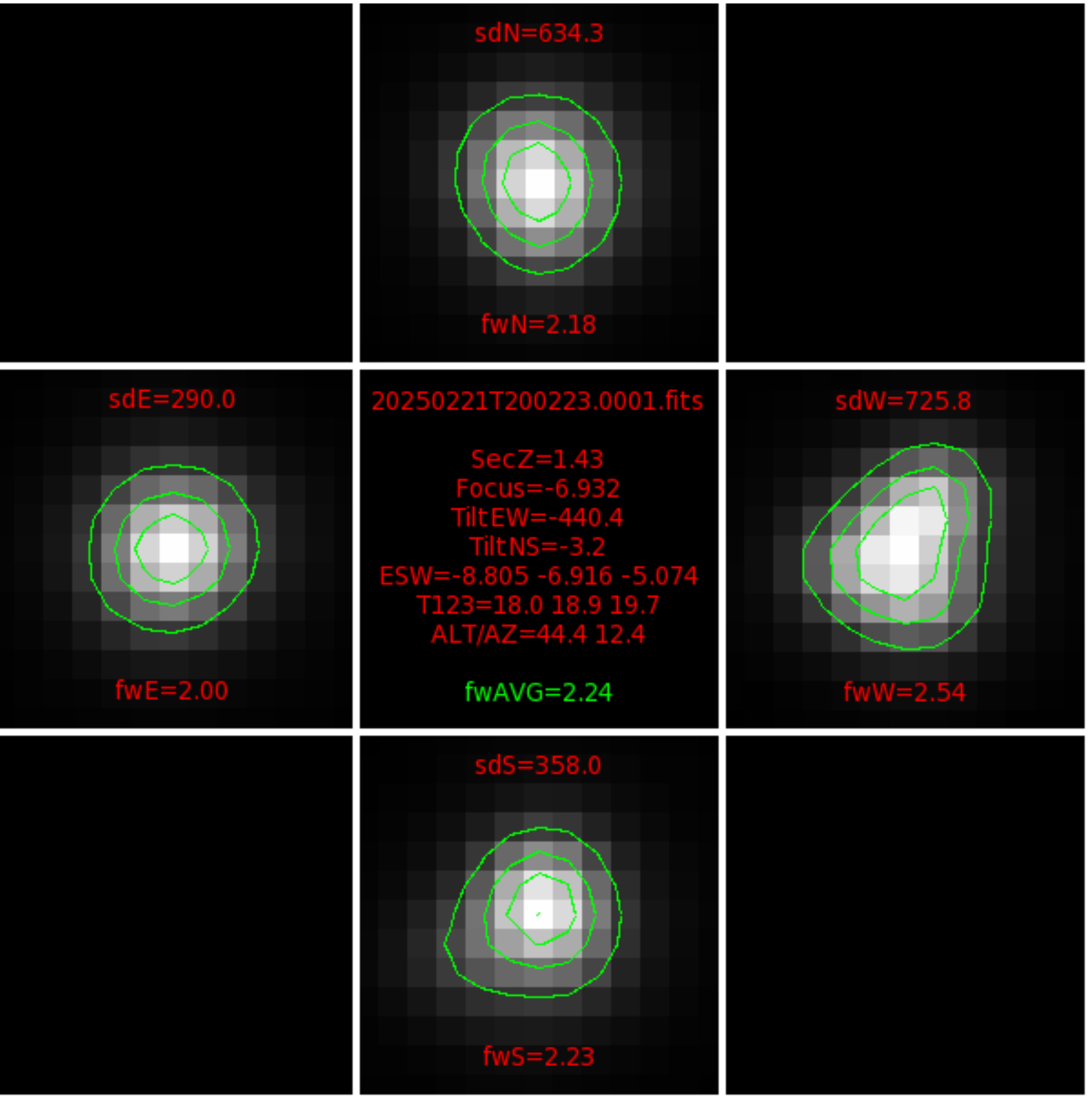
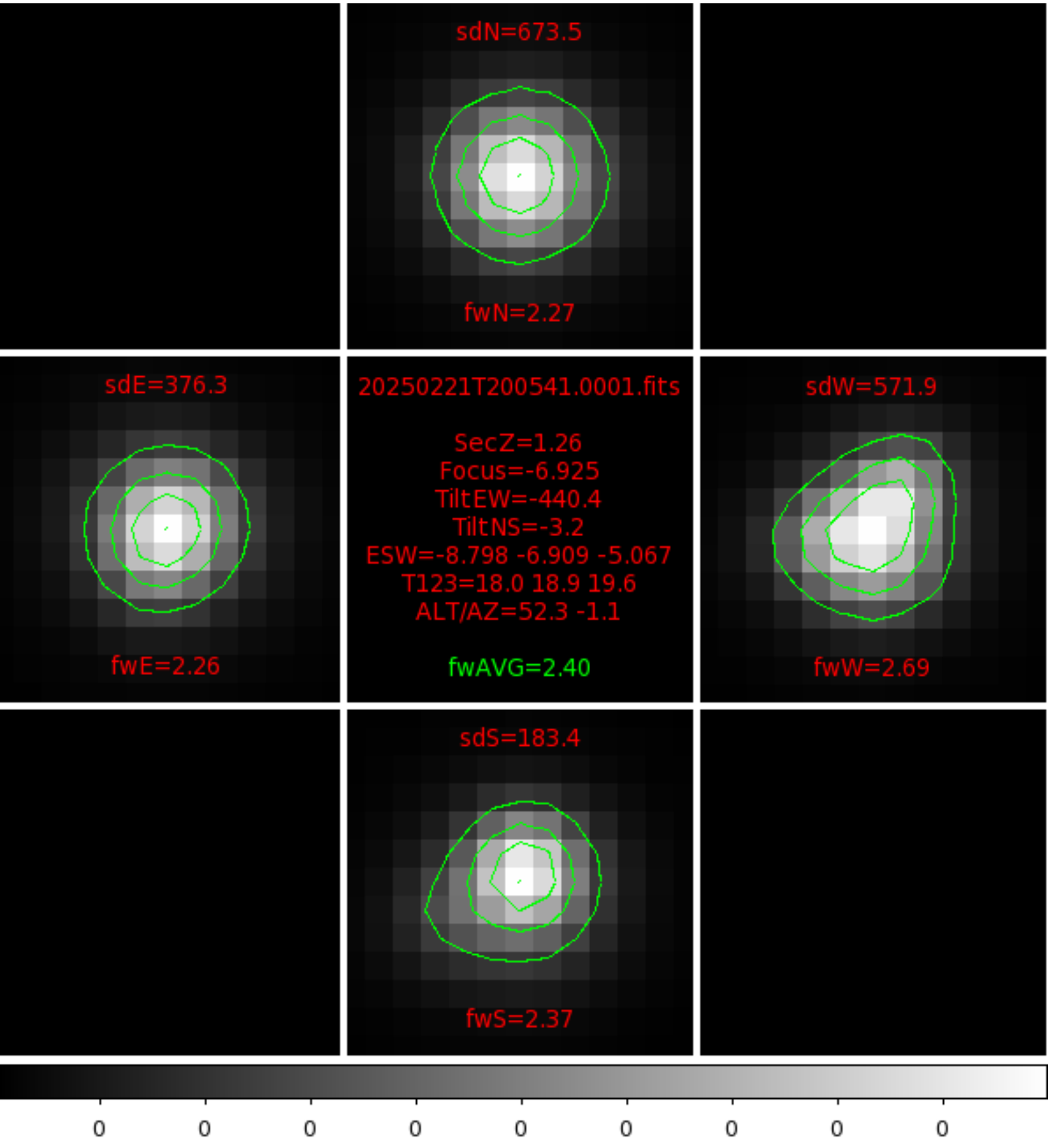

sdN=404.0
fwN=2.52
sdE=93.1
fwE=2.28
20250221T200012.0001.fits
SecZ=1.43
Focus=-6.938
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.811 -6.922 -5.080
T123=18.0 19.0 19.8
ALT/AZ=44.3 12.6
fwAVG=2.50
sdW=191.6
fwW=2.72
sdS=111.2
fwS=2.50
0 0 0 0 0 0 0 0 0


sdN=509.8
fwN=2.23
sdE=171.8
fwE=2.10
20250221T200152.0001.fits
SecZ=1.43
Focus=-6.932
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.805 -6.916 -5.074
T123=18.0 18.9 19.7
ALT/AZ=44.4 12.4
fwAVG=2.27
sdW=422.5
fwW=2.45
sdS=208.2
fwS=2.29
0 0 0 0 0 0 0 0 0


sdN=634.3
fwN=2.18
sdE=290.0
fwE=2.00
20250221T200223.0001.fits
SecZ=1.43
Focus=-6.932
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.805 -6.916 -5.074
T123=18.0 18.9 19.7
ALT/AZ=44.4 12.4
fwAVG=2.24
sdW=725.8
fwW=2.54
sdS=358.0
fwS=2.23
0 0 0 0 0 0 0 0 0


sdN=673.5
fwN=2.27
sdE=376.3
fwE=2.26
20250221T200541.0001.fits
SecZ=1.26
Focus=-6.925
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.798 -6.909 -5.067
T123=18.0 18.9 19.6
ALT/AZ=52.3 -1.1
fwAVG=2.40
sdW=571.9
fwW=2.69
sdS=183.4
fwS=2.37
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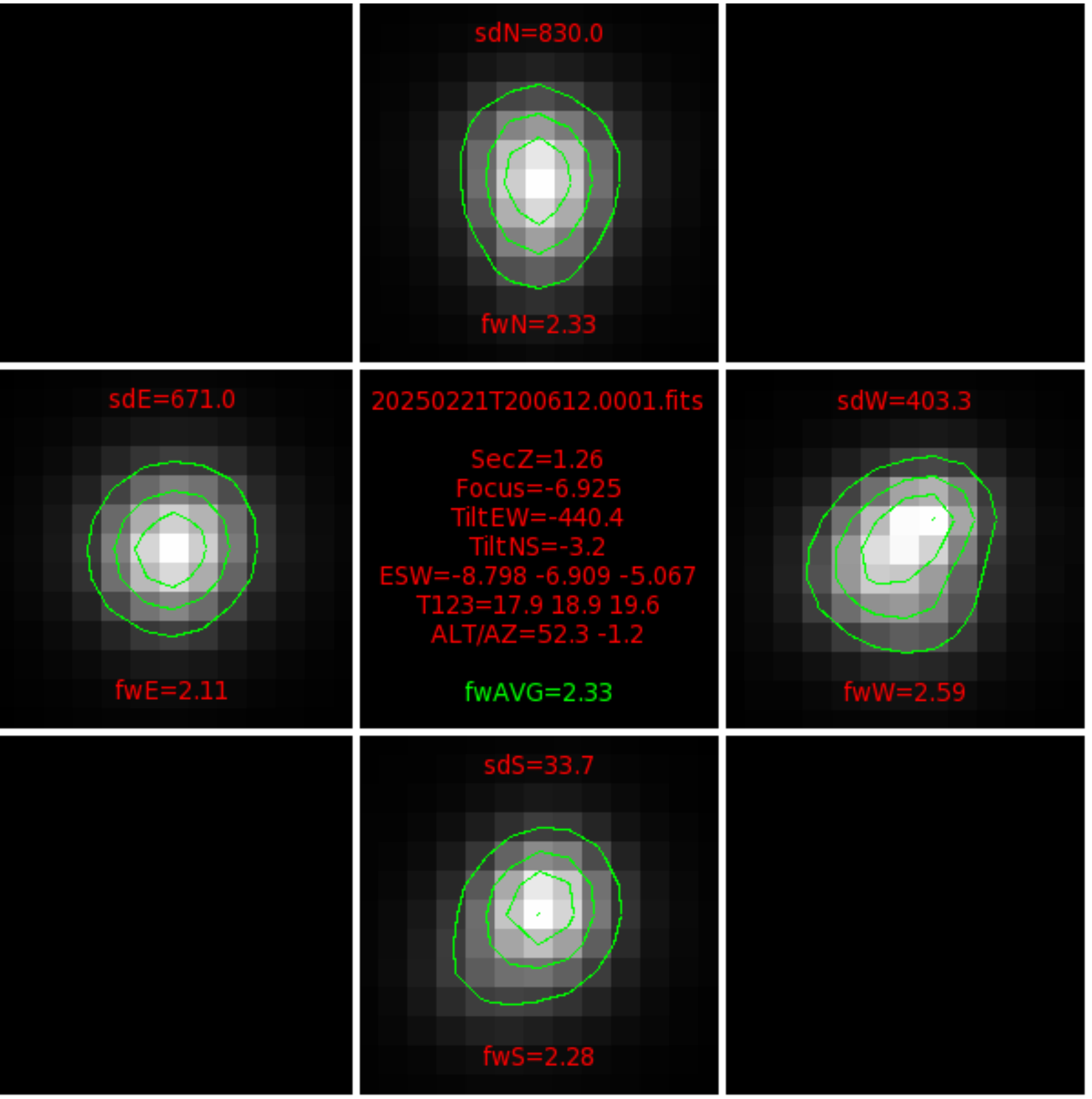
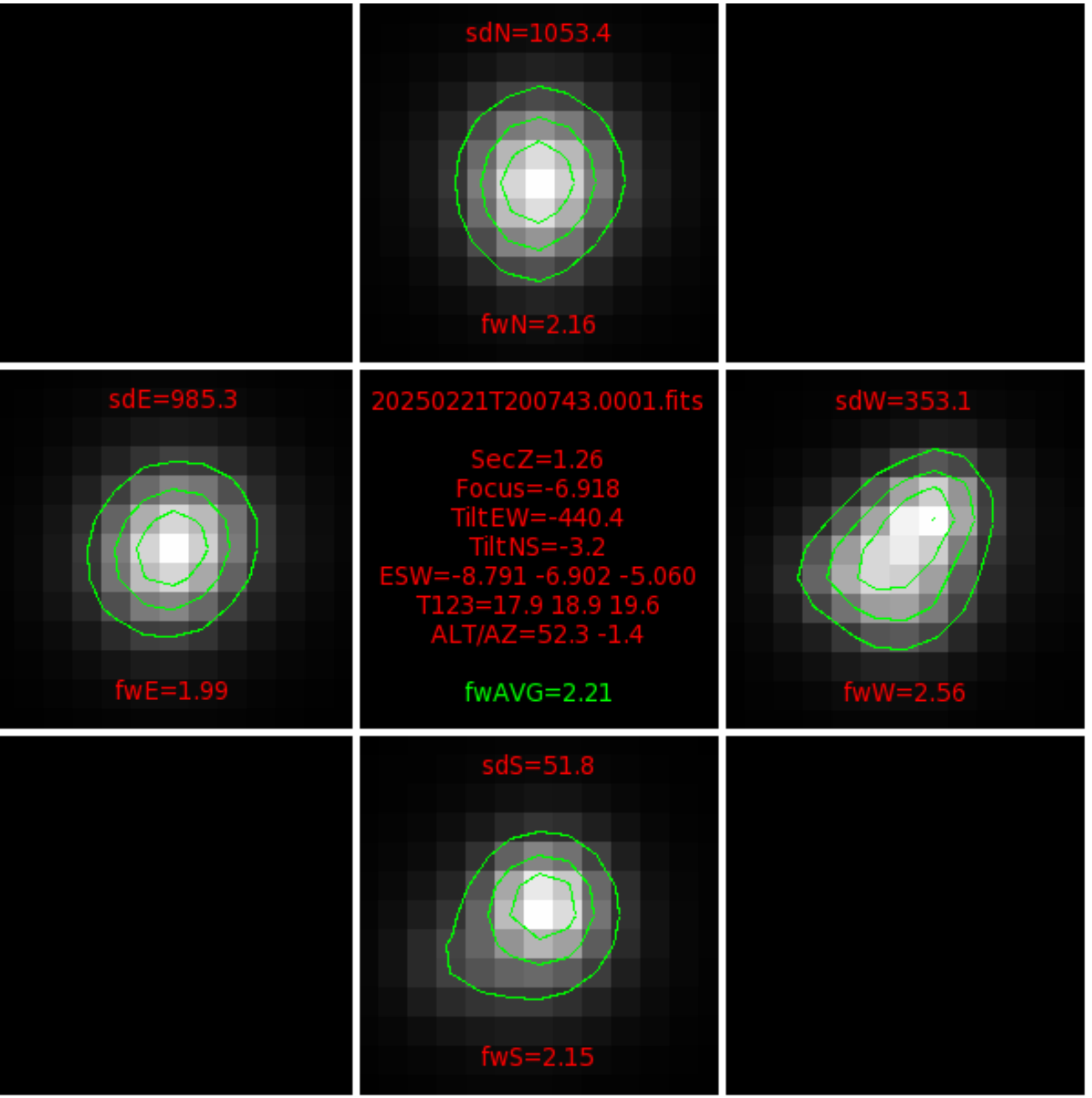

sdN=830.0
fwN=2.33
sdE=671.0
fwE=2.11
20250221T200612.0001.fits
SecZ=1.26
Focus=-6.925
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.798 -6.909 -5.067
T123=17.9 18.9 19.6
ALT/AZ=52.3 -1.2
fwAVG=2.33
sdW=403.3
fwW=2.59
sdS=33.7
fwS=2.28
0 0 0 0 0 0 0 0 0


sdN=1053.4
fwN=2.16
sdE=985.3
fwE=1.99
20250221T200743.0001.fits
SecZ=1.26
Focus=-6.918
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.791 -6.902 -5.060
T123=17.9 18.9 19.6
ALT/AZ=52.3 -1.4
fwAVG=2.21
sdW=353.1
fwW=2.56
sdS=51.8
fwS=2.15
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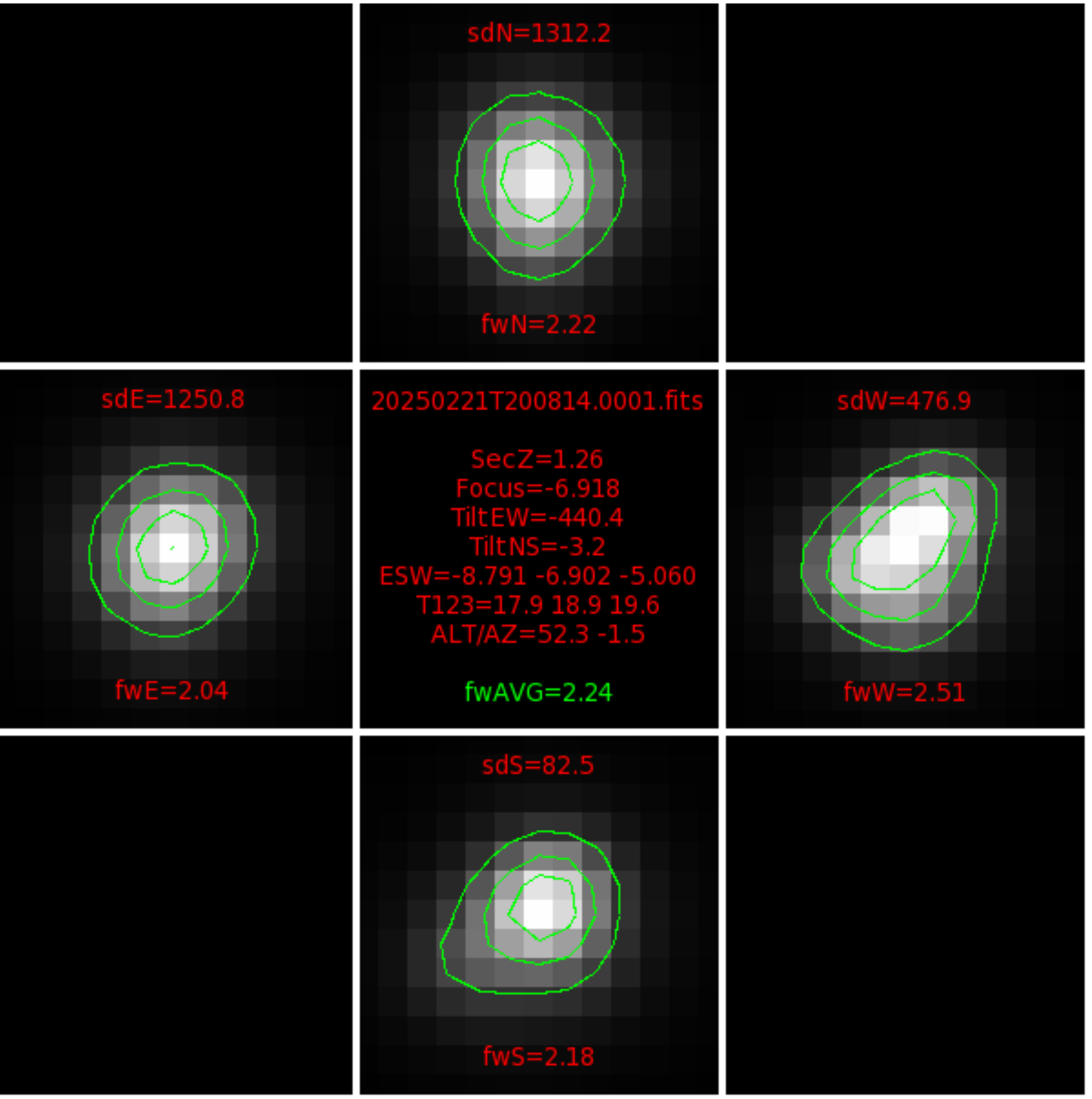
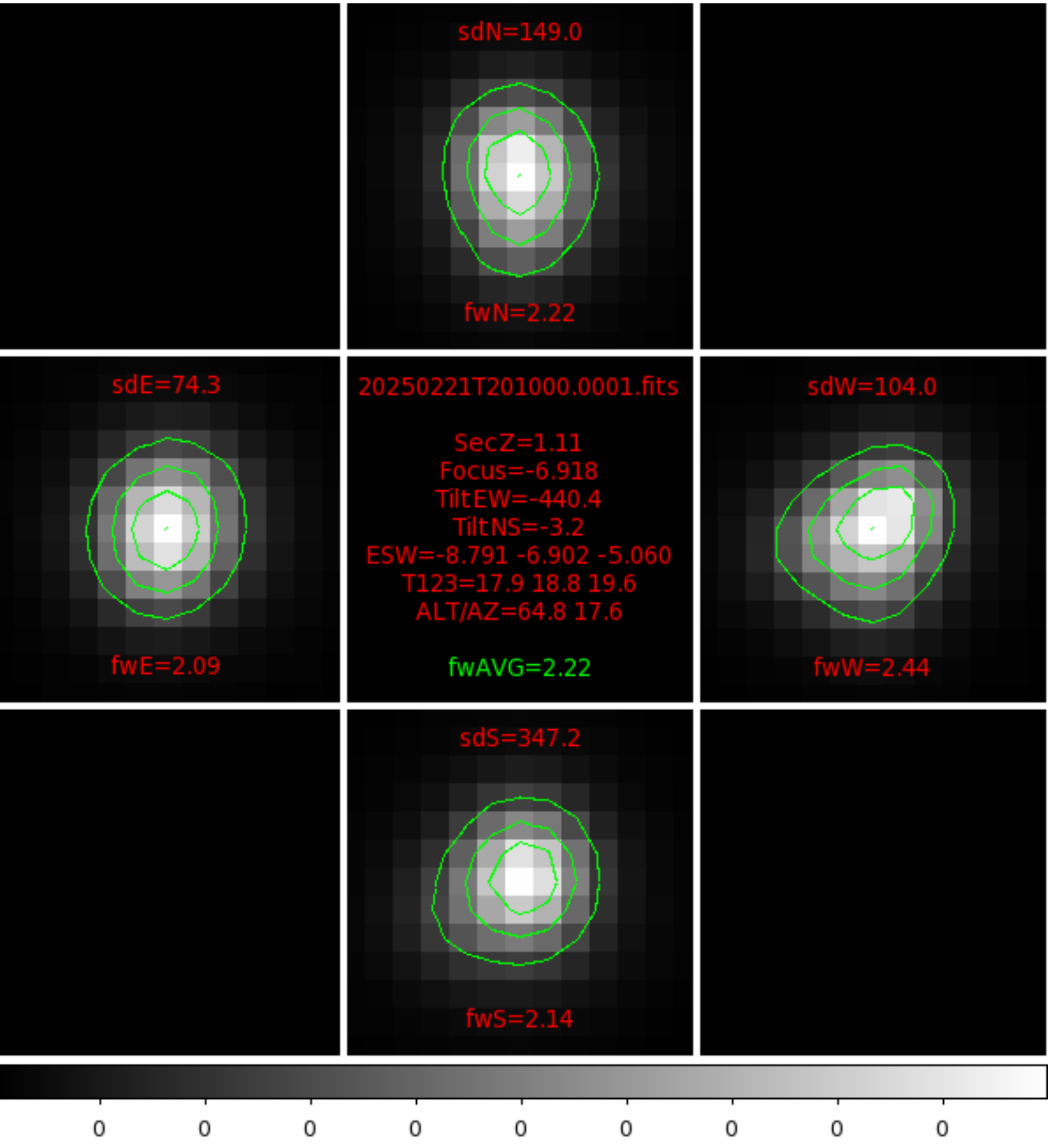

sdN=1312.2
fwN=2.22
sdE=1250.8
fwE=2.04
20250221T200814.0001.fits
SecZ=1.26
Focus=-6.918
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.791 -6.902 -5.060
T123=17.9 18.9 19.6
ALT/AZ=52.3 -1.5
fwAVG=2.24
sdW=476.9
fwW=2.51
sdS=82.5
fwS=2.18
0 0 0 0 0 0 0 0 0


sdN=149.0
fwN=2.22
sdE=74.3
fwE=2.09
20250221T201000.0001.fits
SecZ=1.11
Focus=-6.918
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.791 -6.902 -5.060
T123=17.9 18.8 19.6
ALT/AZ=64.8 17.6
fwAVG=2.22
sdW=104.0
fwW=2.44
sdS=347.2
fwS=2.14
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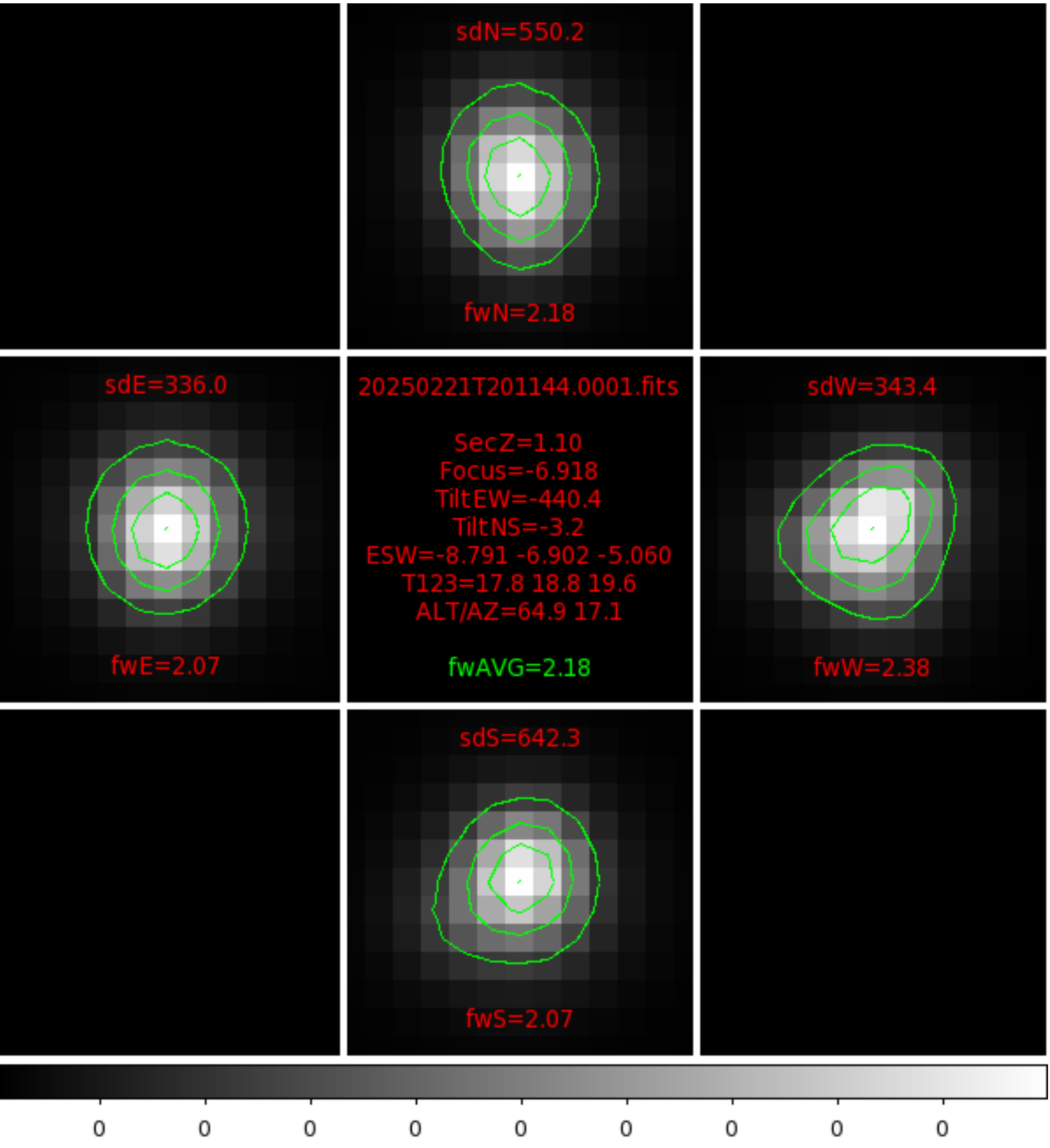
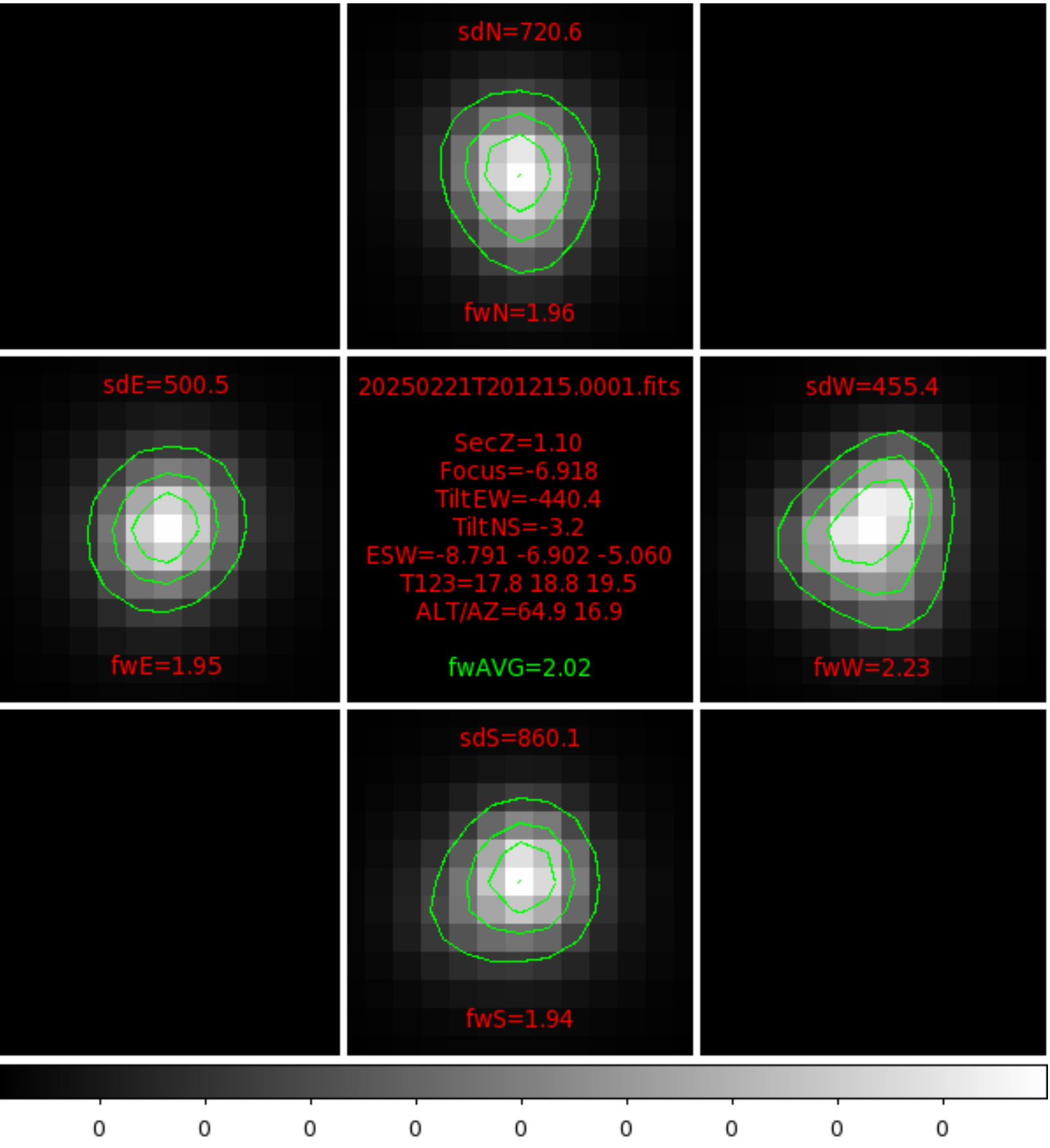
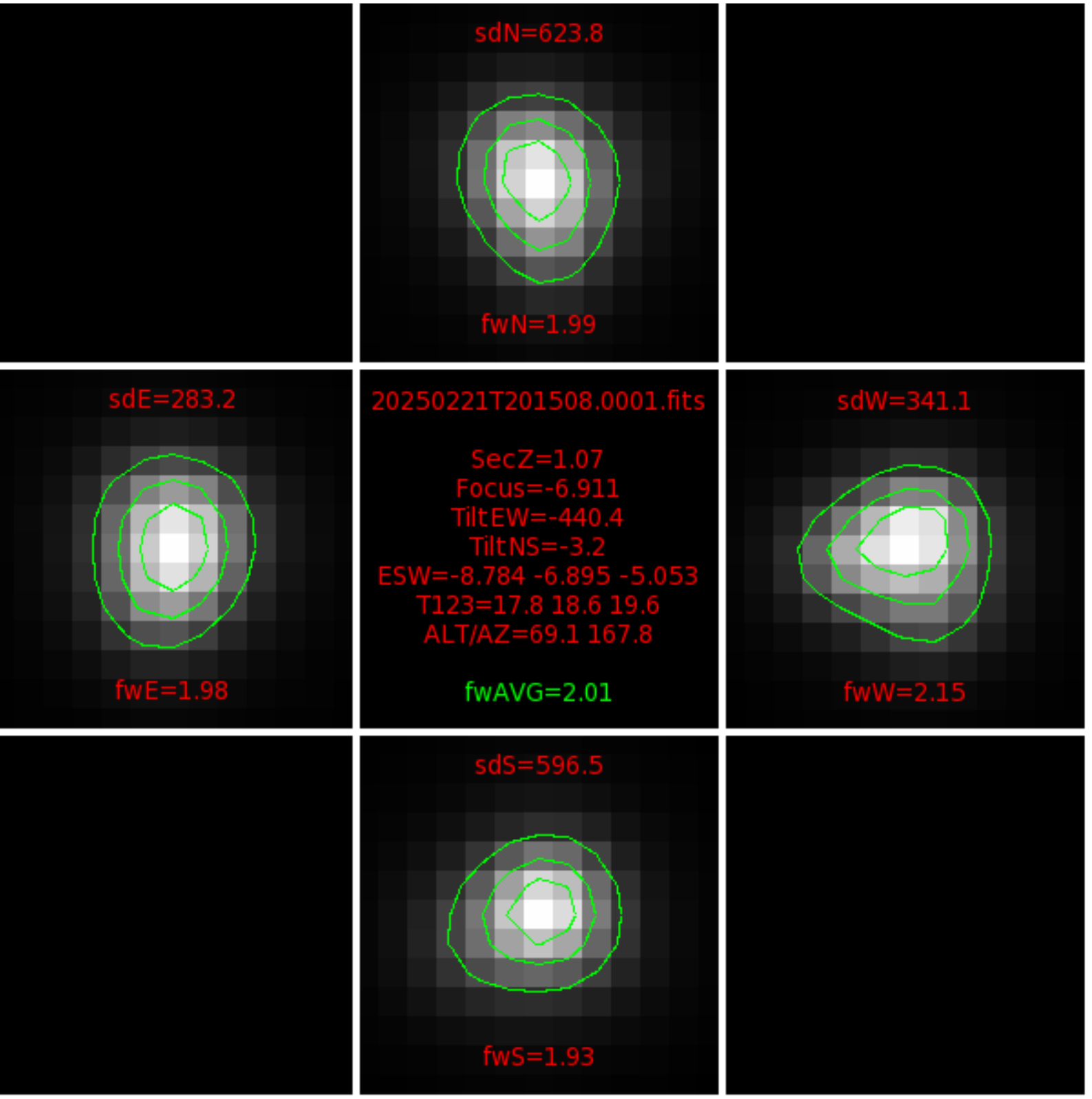

sdN=550.2
fwN=2.18
sdE=336.0
fwE=2.07
20250221T201144.0001.fits
SecZ=1.10
Focus=-6.918
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.791 -6.902 -5.060
T123=17.8 18.8 19.6
ALT/AZ=64.9 17.1
fwAVG=2.18
sdW=343.4
fwW=2.38
sdS=642.3
fwS=2.07
0 0 0 0 0 0 0 0 0


sdN=720.6
fwN=1.96
sdE=500.5
fwE=1.95
20250221T201215.0001.fits
SecZ=1.10
Focus=-6.918
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.791 -6.902 -5.060
T123=17.8 18.8 19.5
ALT/AZ=64.9 16.9
fwAVG=2.02
sdW=455.4
fwW=2.23
sdS=860.1
fwS=1.94
0 0 0 0 0 0 0 0 0


sdN=623.8
fwN=1.99
sdE=283.2
fwE=1.98
20250221T201508.0001.fits
SecZ=1.07
Focus=-6.911
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.784 -6.895 -5.053
T123=17.8 18.6 19.6
ALT/AZ=69.1 167.8
fwAVG=2.01
sdW=341.1
fwW=2.15
sdS=596.5
fwS=1.93
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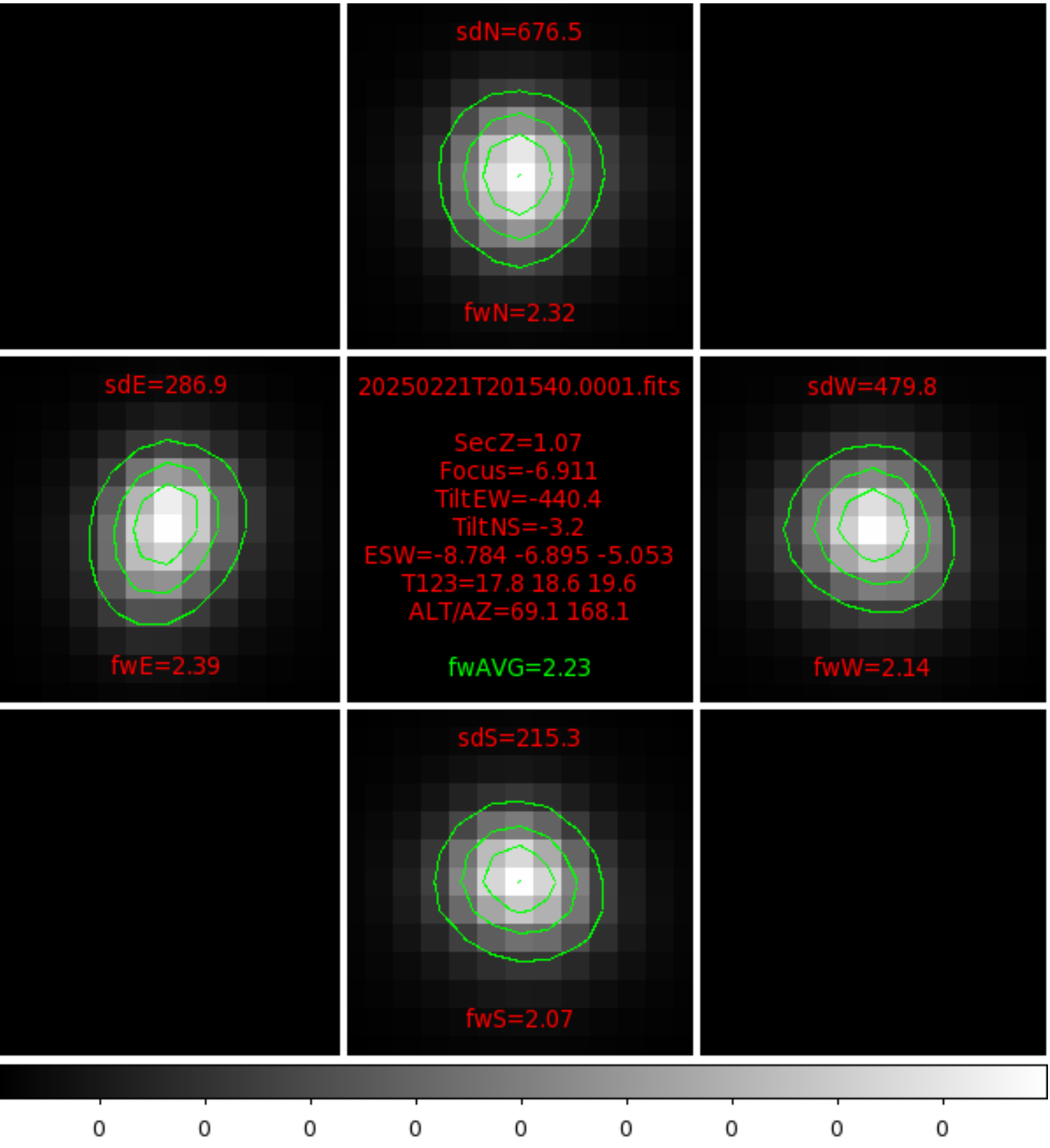
sdN=676.5
fwN=2.32
sdE=286.9
fwE=2.39
20250221T201540.0001.fits
SecZ=1.07
Focus=-6.911
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.784 -6.895 -5.053
T123=17.8 18.6 19.6
ALT/AZ=69.1 168.1
fwAVG=2.23
sdW=479.8
fwW=2.14
sdS=215.3
fwS=2.07
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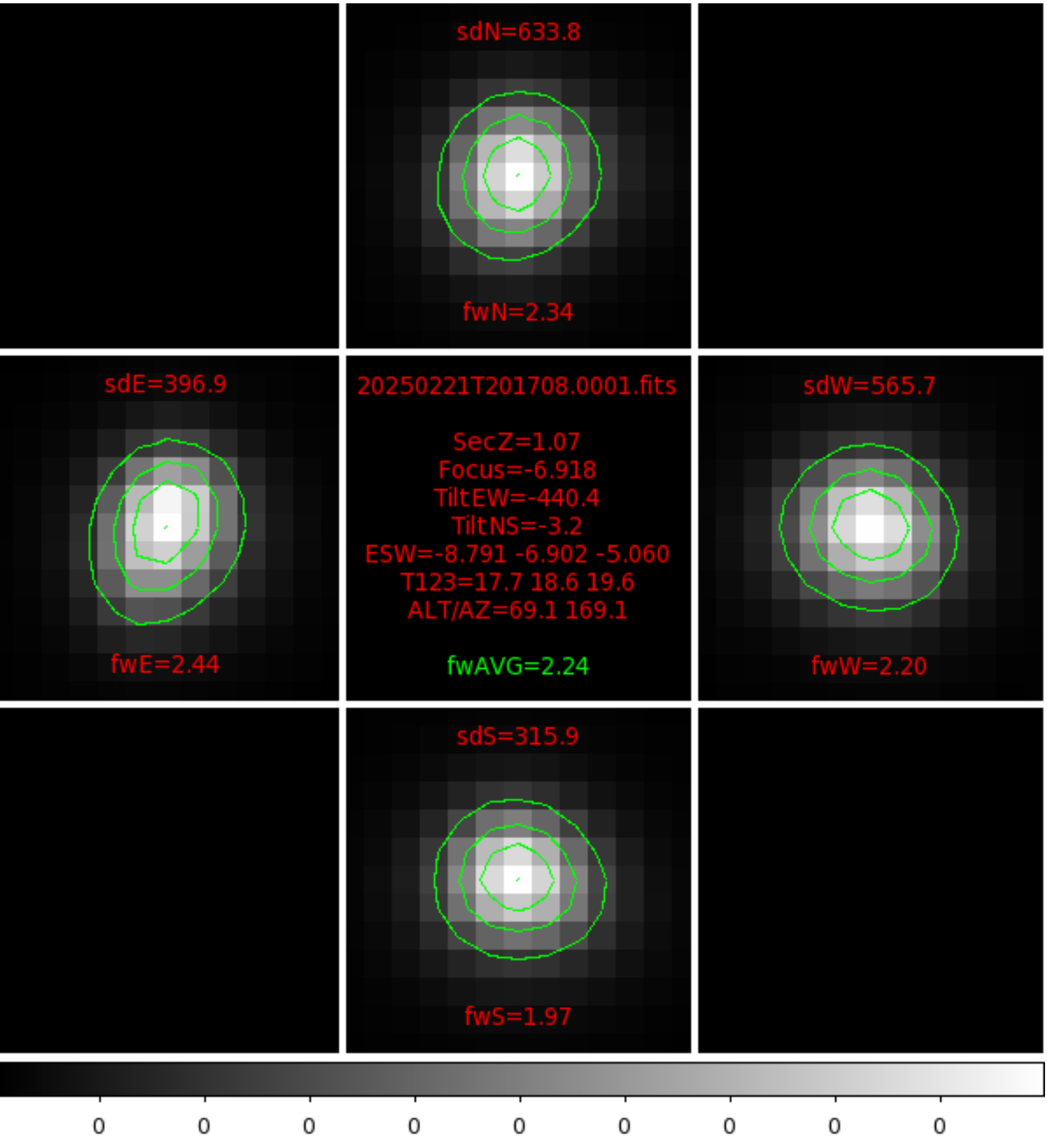
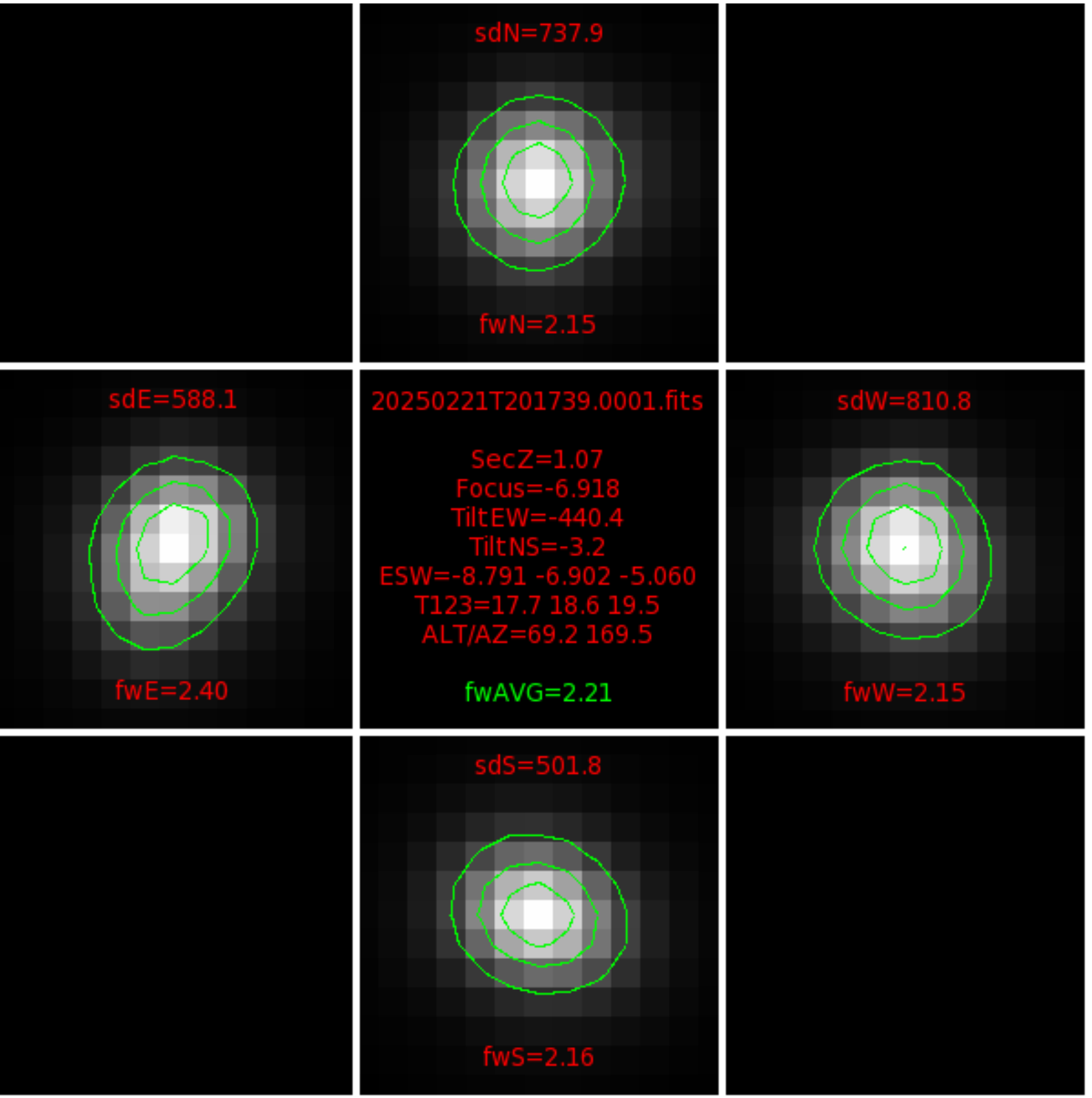
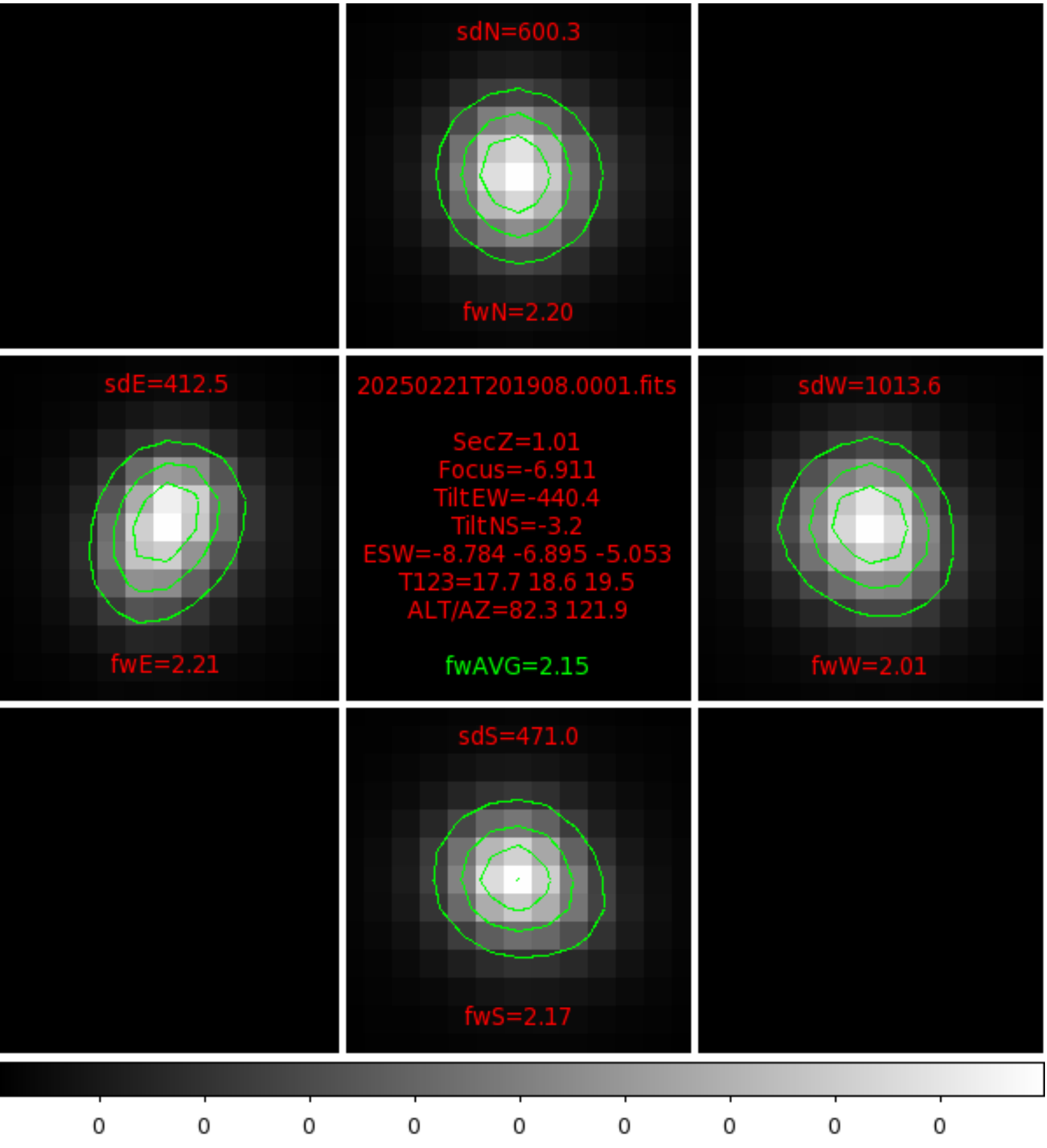
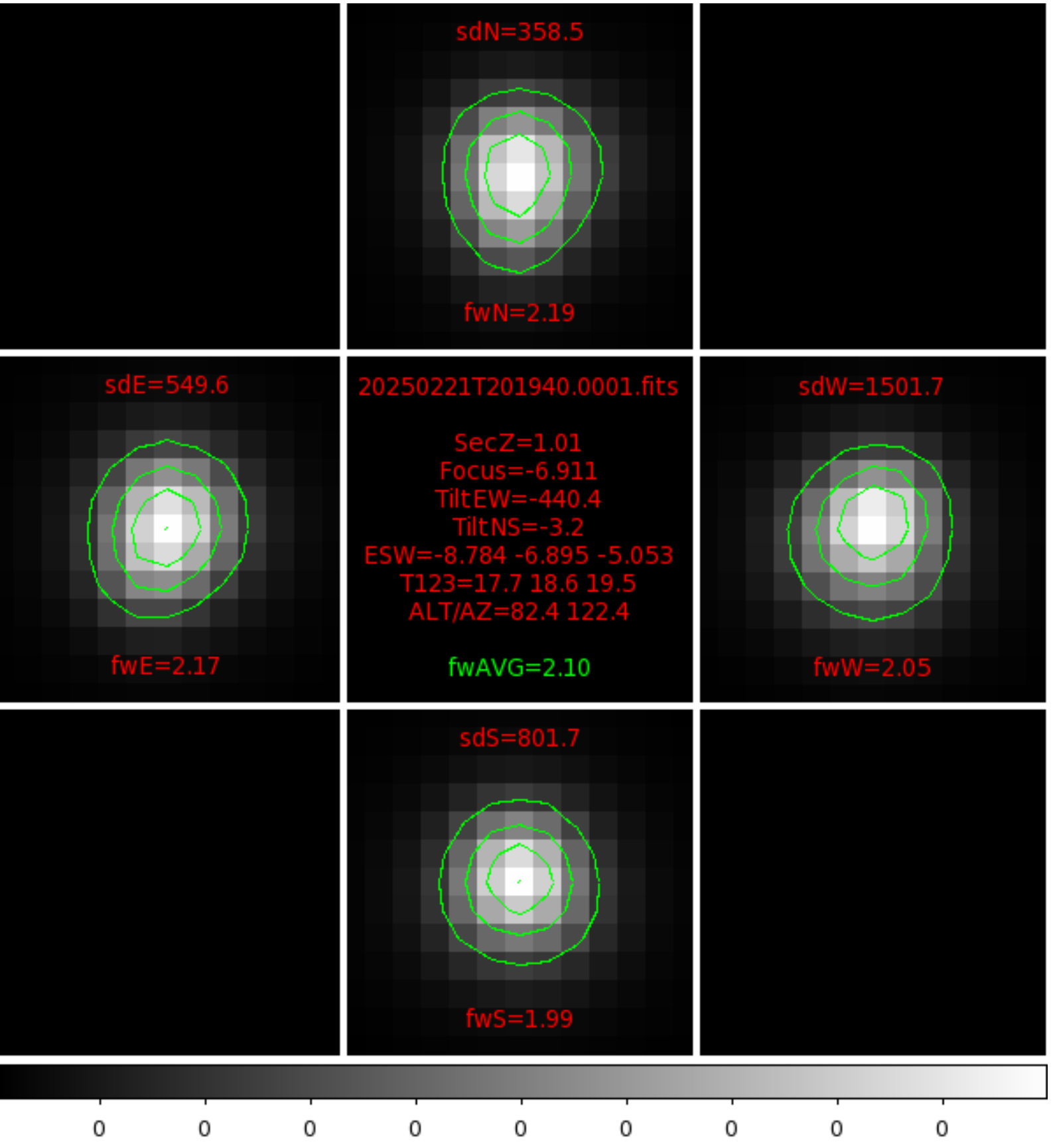

sdN=633.8
fwN=2.34
sdE=396.9
fwE=2.44
20250221T201708.0001.fits
SecZ=1.07
Focus=-6.918
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.791 -6.902 -5.060
T123=17.7 18.6 19.6
ALT/AZ=69.1 169.1
fwAVG=2.24
sdW=565.7
fwW=2.20
sdS=315.9
fwS=1.97
0 0 0 0 0 0 0 0 0


sdN=737.9
fwN=2.15
sdE=588.1
fwE=2.40
20250221T201739.0001.fits
SecZ=1.07
Focus=-6.918
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.791 -6.902 -5.060
T123=17.7 18.6 19.5
ALT/AZ=69.2 169.5
fwAVG=2.21
sdW=810.8
fwW=2.15
sdS=501.8
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=600.3
fwN=2.20
sdE=412.5
fwE=2.21
20250221T201908.0001.fits
SecZ=1.01
Focus=-6.911
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.784 -6.895 -5.053
T123=17.7 18.6 19.5
ALT/AZ=82.3 121.9
fwAVG=2.15
sdW=1013.6
fwW=2.01
sdS=471.0
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=358.5
fwN=2.19
sdE=549.6
fwE=2.17
20250221T201940.0001.fits
SecZ=1.01
Focus=-6.911
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.784 -6.895 -5.053
T123=17.7 18.6 19.5
ALT/AZ=82.4 122.4
fwAVG=2.10
sdW=1501.7
fwW=2.05
sdS=801.7
fwS=1.99
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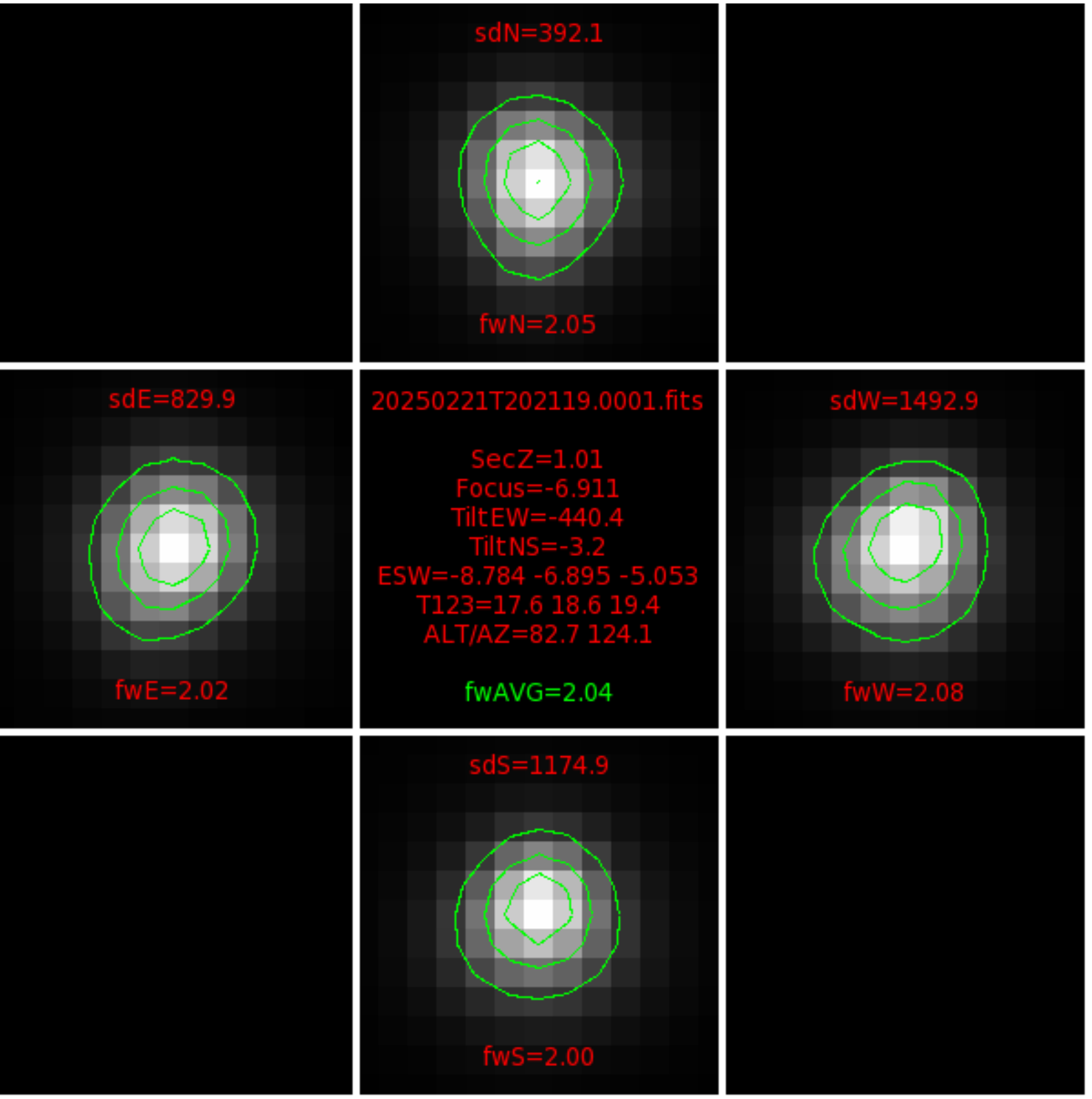
sdN=392.1
fwN=2.05
sdE=829.9
fwE=2.02
20250221T202119.0001.fits
SecZ=1.01
Focus=-6.911
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.784 -6.895 -5.053
T123=17.6 18.6 19.4
ALT/AZ=82.7 124.1
fwAVG=2.04
sdW=1492.9
fwW=2.08
sdS=1174.9
fwS=2.00
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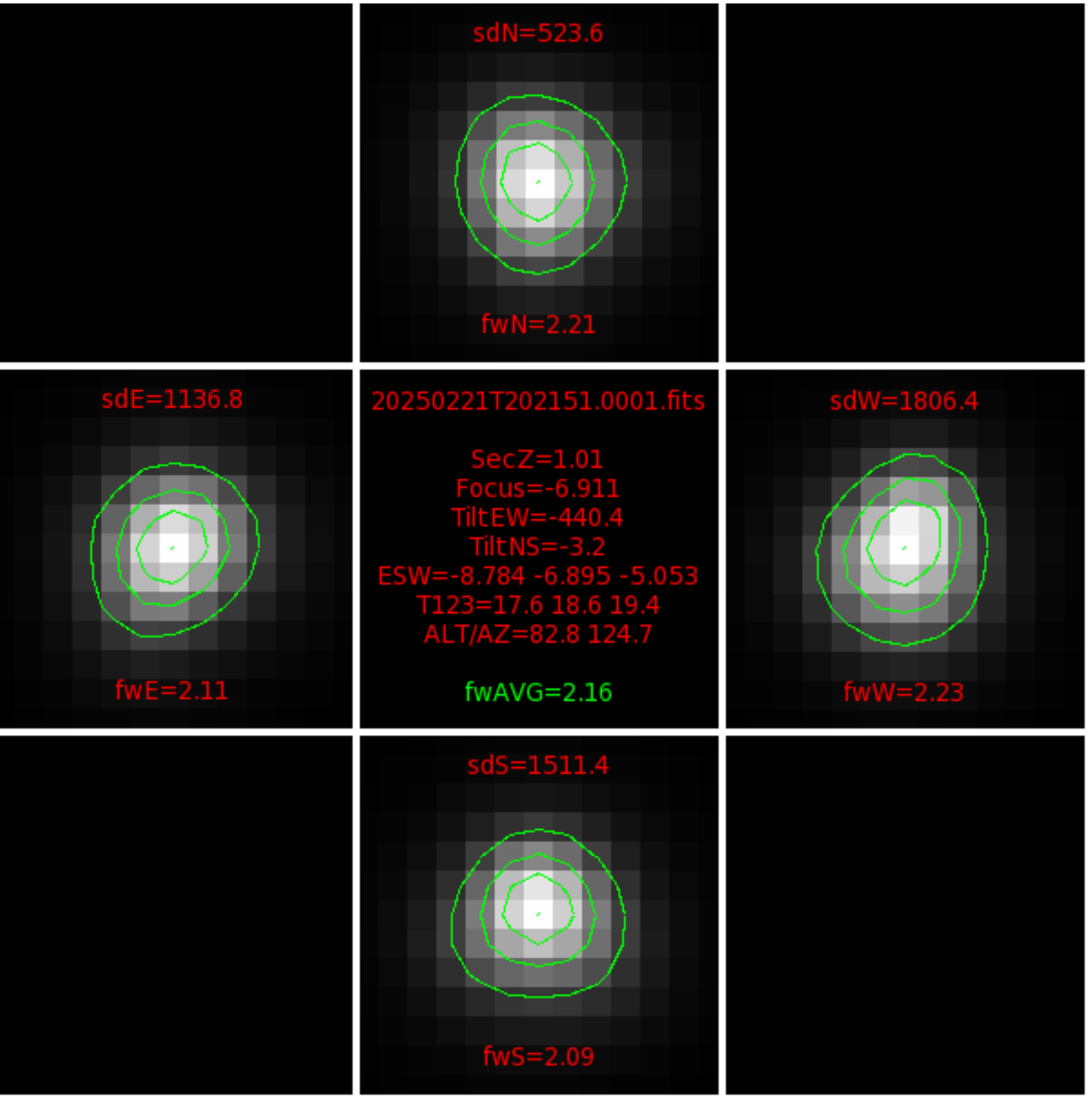
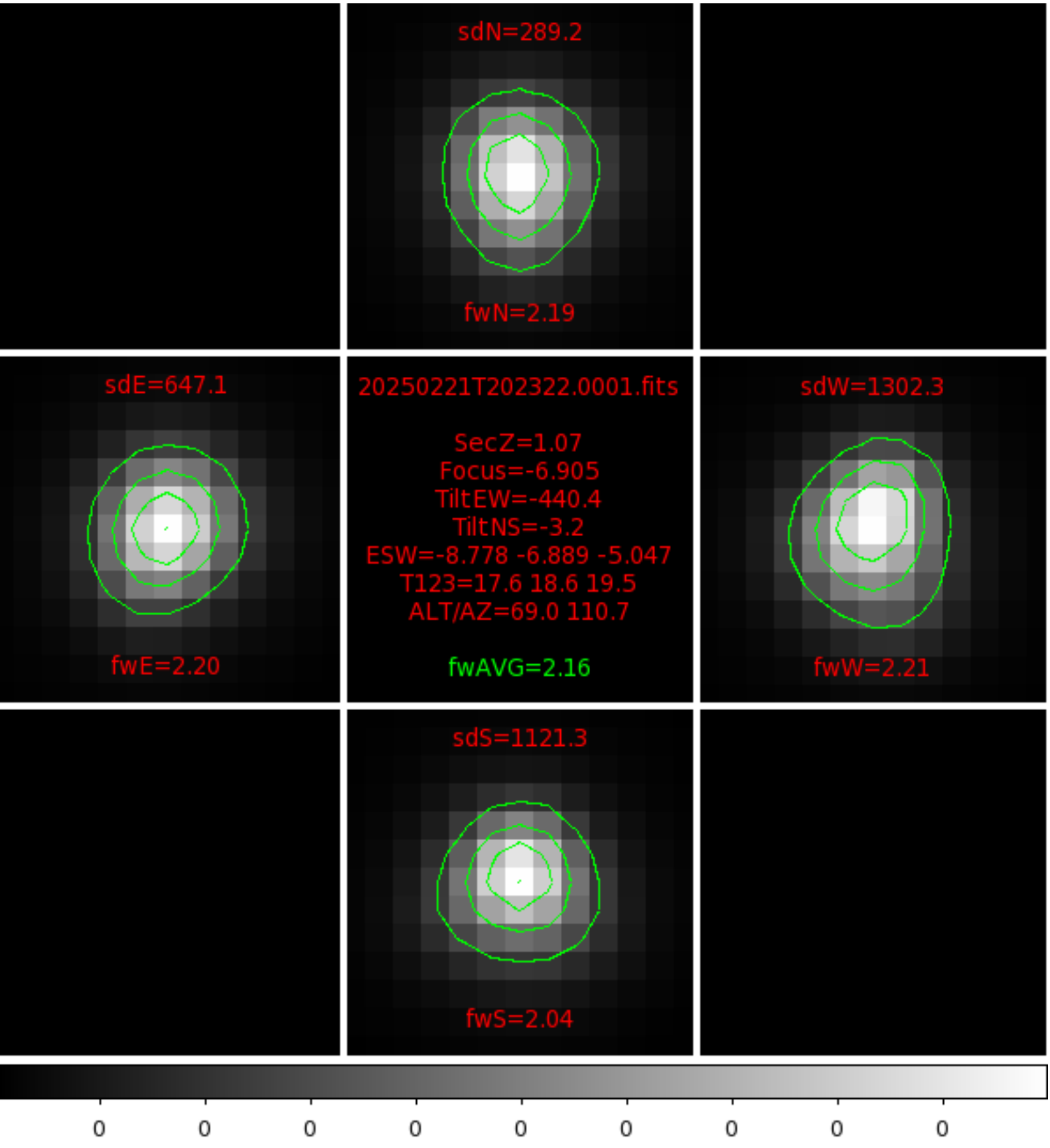
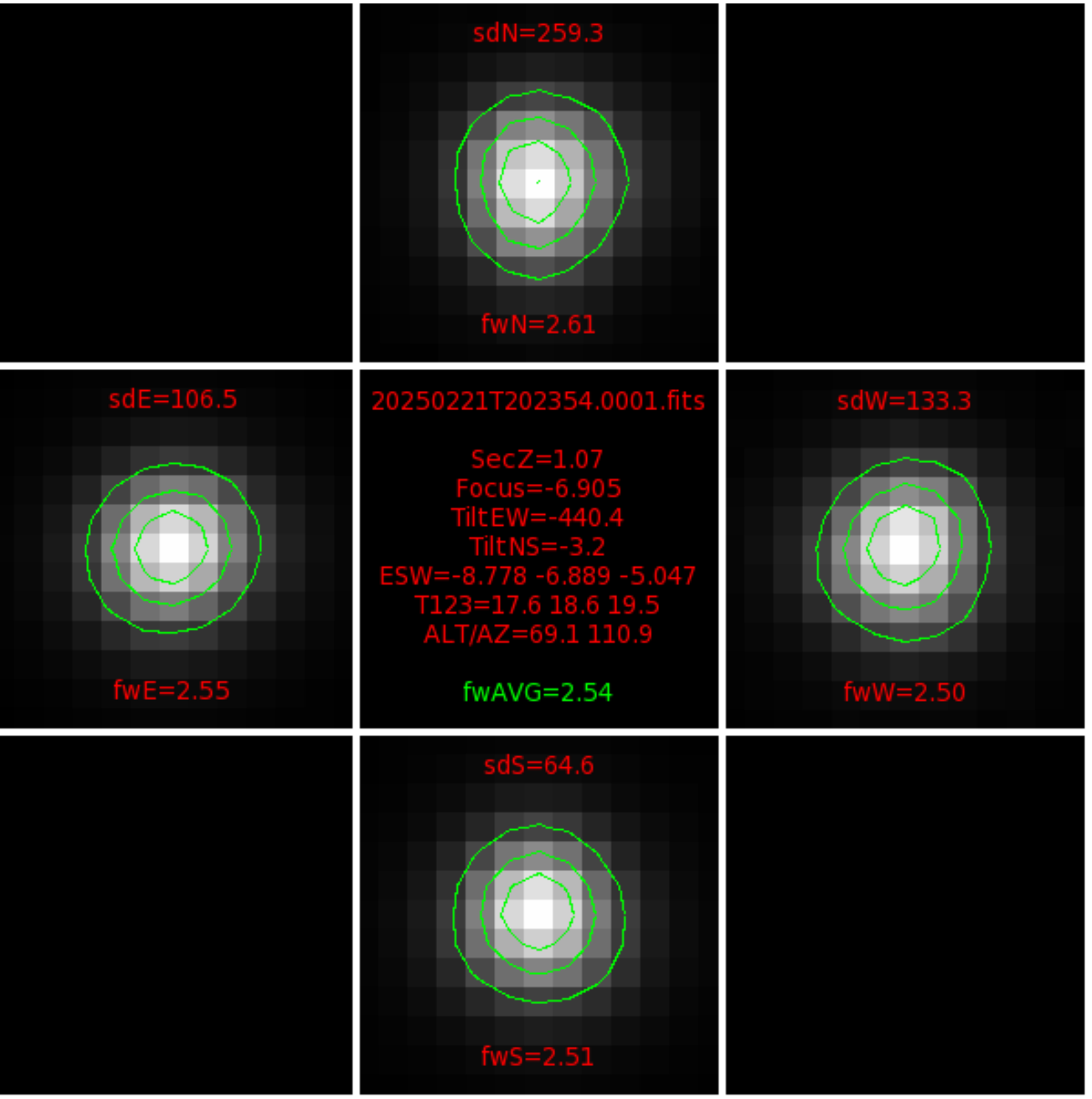

sdN=523.6
fwN=2.21
sdE=1136.8
fwE=2.11
20250221T202151.0001.fits
SecZ=1.01
Focus=-6.911
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.784 -6.895 -5.053
T123=17.6 18.6 19.4
ALT/AZ=82.8 124.7
fwAVG=2.16
sdW=1806.4
fwW=2.23
sdS=1511.4
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=289.2
fwN=2.19
sdE=647.1
fwE=2.20
20250221T202322.0001.fits
SecZ=1.07
Focus=-6.905
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.778 -6.889 -5.047
T123=17.6 18.6 19.5
ALT/AZ=69.0 110.7
fwAVG=2.16
sdW=1302.3
fwW=2.21
sdS=1121.3
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=259.3
fwN=2.61
sdE=106.5
fwE=2.55
20250221T202354.0001.fits
SecZ=1.07
Focus=-6.905
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.778 -6.889 -5.047
T123=17.6 18.6 19.5
ALT/AZ=69.1 110.9
fwAVG=2.54
sdW=133.3
fwW=2.50
sdS=64.6
fwS=2.51
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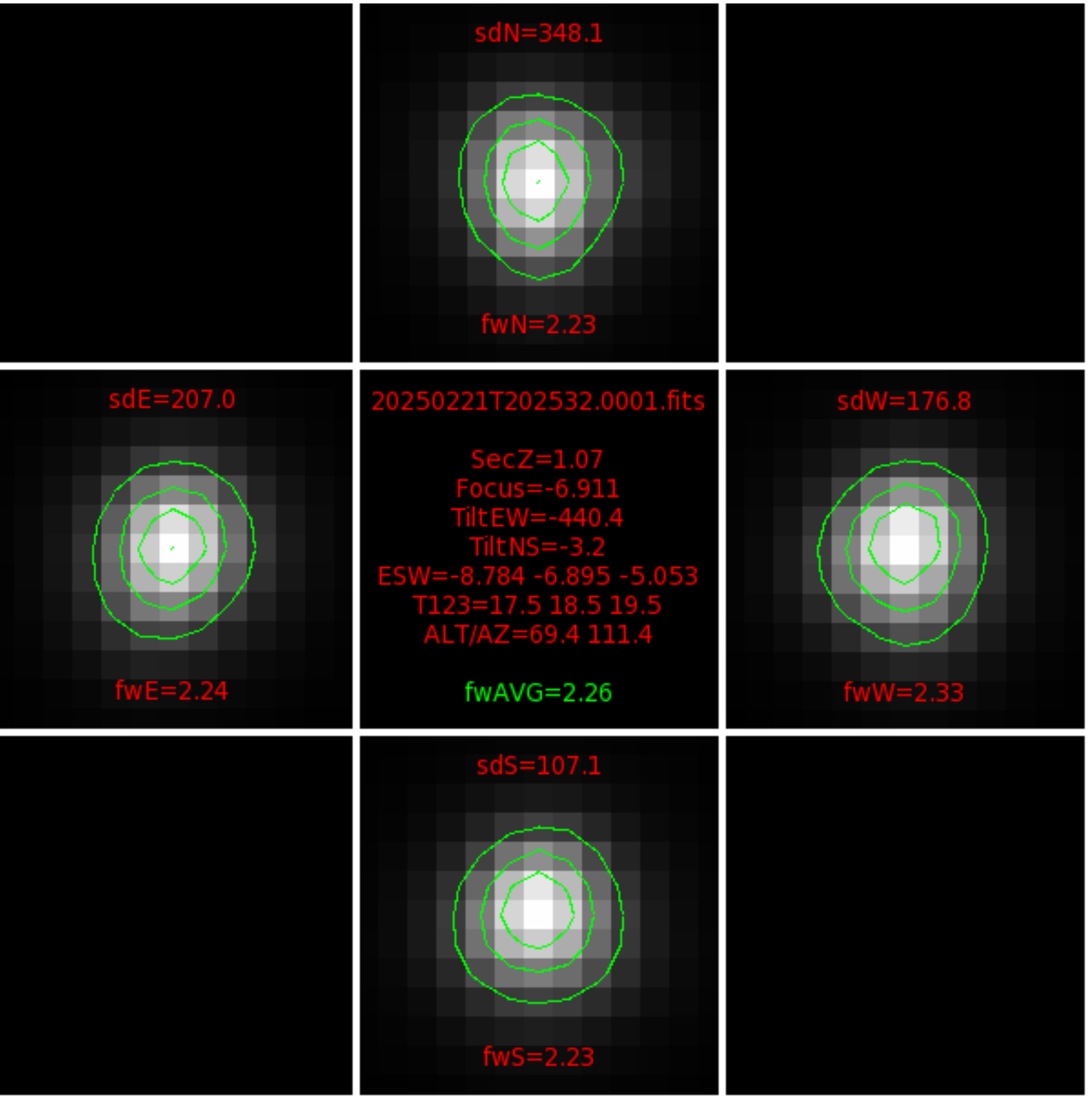
sdN=348.1
fwN=2.23
sdE=207.0
fwE=2.24
20250221T202532.0001.fits
SecZ=1.07
Focus=-6.911
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.784 -6.895 -5.053
T123=17.5 18.5 19.5
ALT/AZ=69.4 111.4
fwAVG=2.26
sdW=176.8
fwW=2.33
sdS=107.1
fwS=2.23
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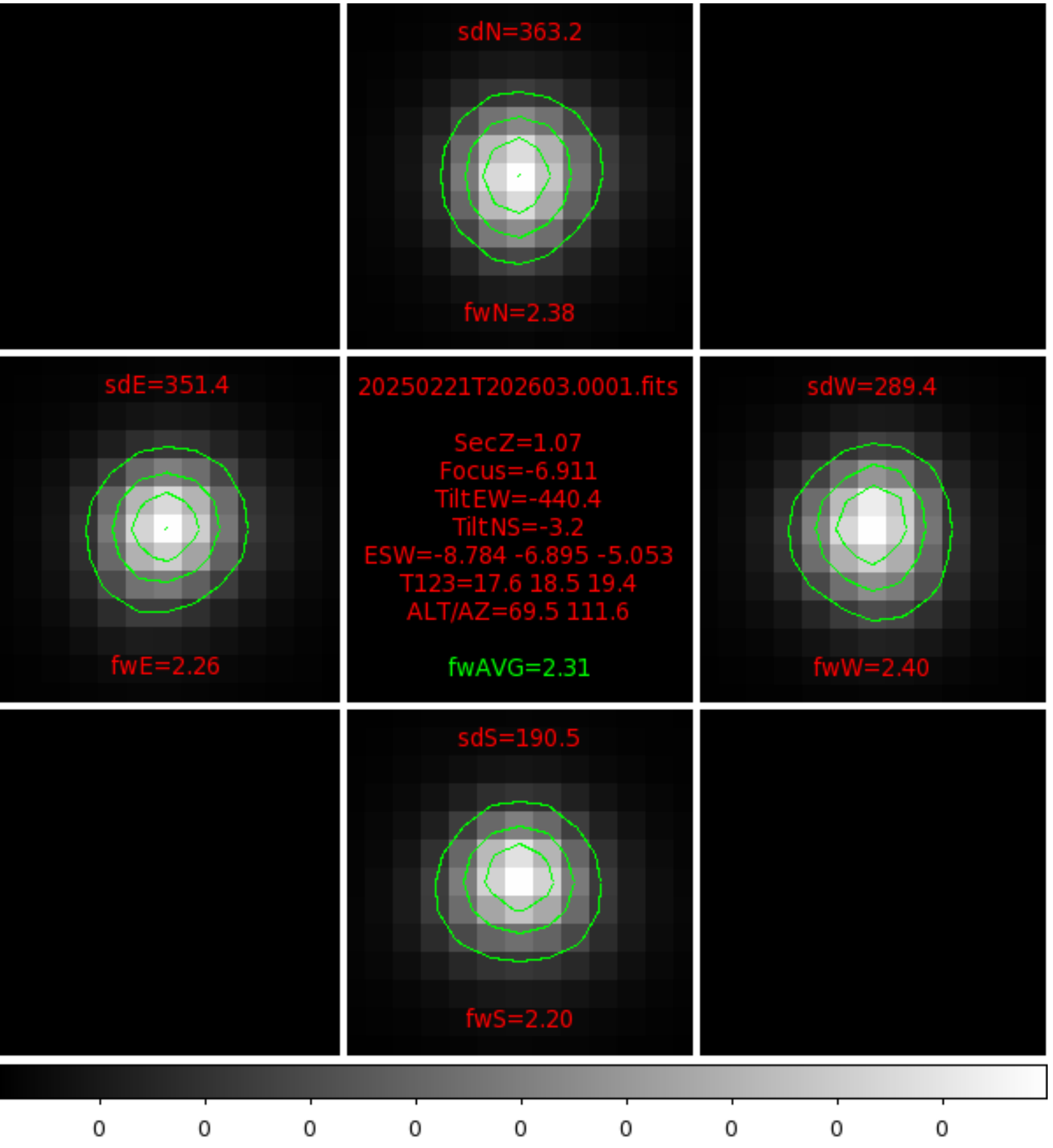
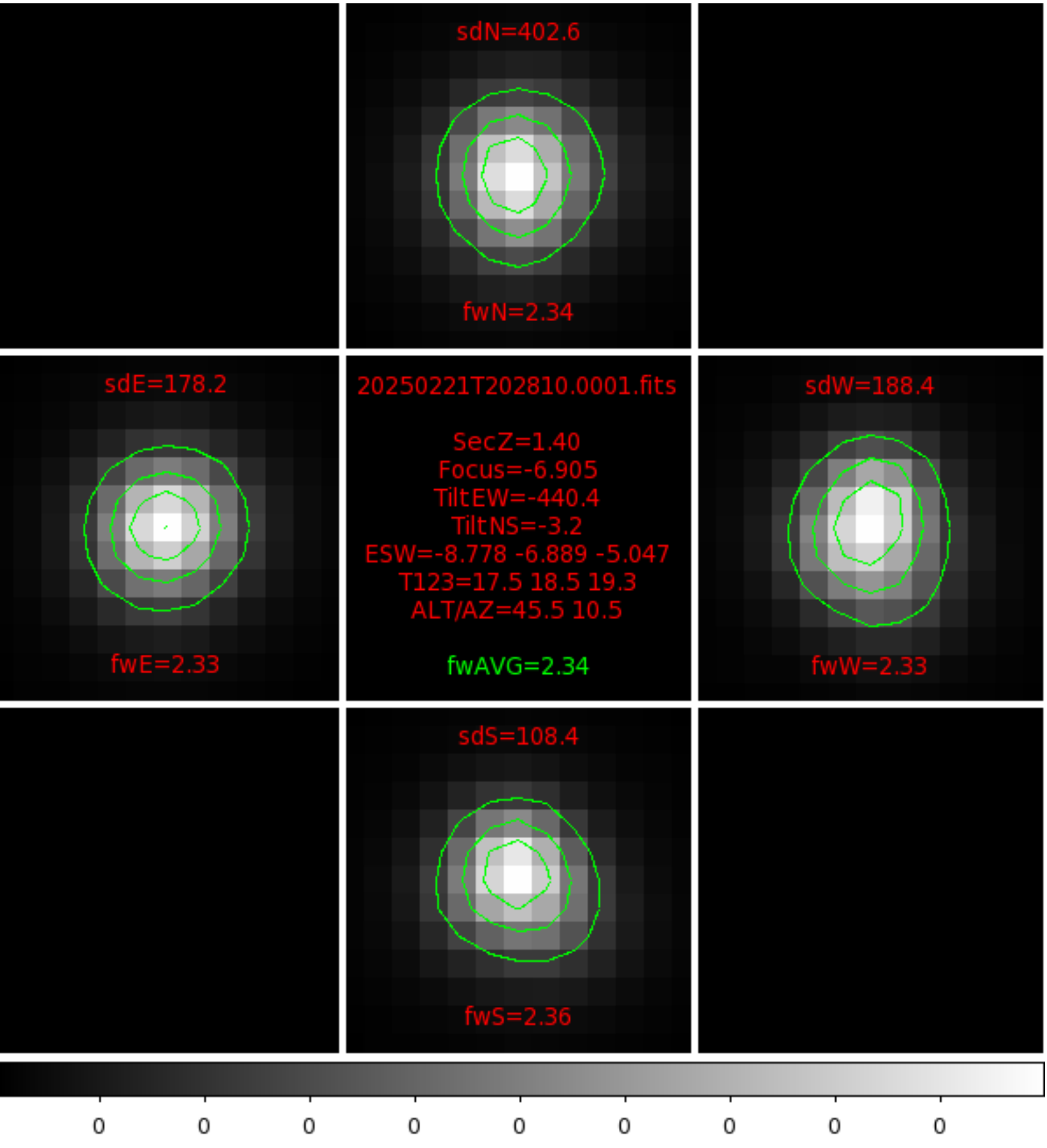

sdN=363.2
fwN=2.38
sdE=351.4
fwE=2.26
20250221T202603.0001.fits
SecZ=1.07
Focus=-6.911
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.784 -6.895 -5.053
T123=17.6 18.5 19.4
ALT/AZ=69.5 111.6
fwAVG=2.31
sdW=289.4
fwW=2.40
sdS=190.5
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=402.6
fwN=2.34
sdE=178.2
fwE=2.33
20250221T202810.0001.fits
SecZ=1.40
Focus=-6.905
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.778 -6.889 -5.047
T123=17.5 18.5 19.3
ALT/AZ=45.5 10.5
fwAVG=2.34
sdW=188.4
fwW=2.33
sdS=108.4
fwS=2.36
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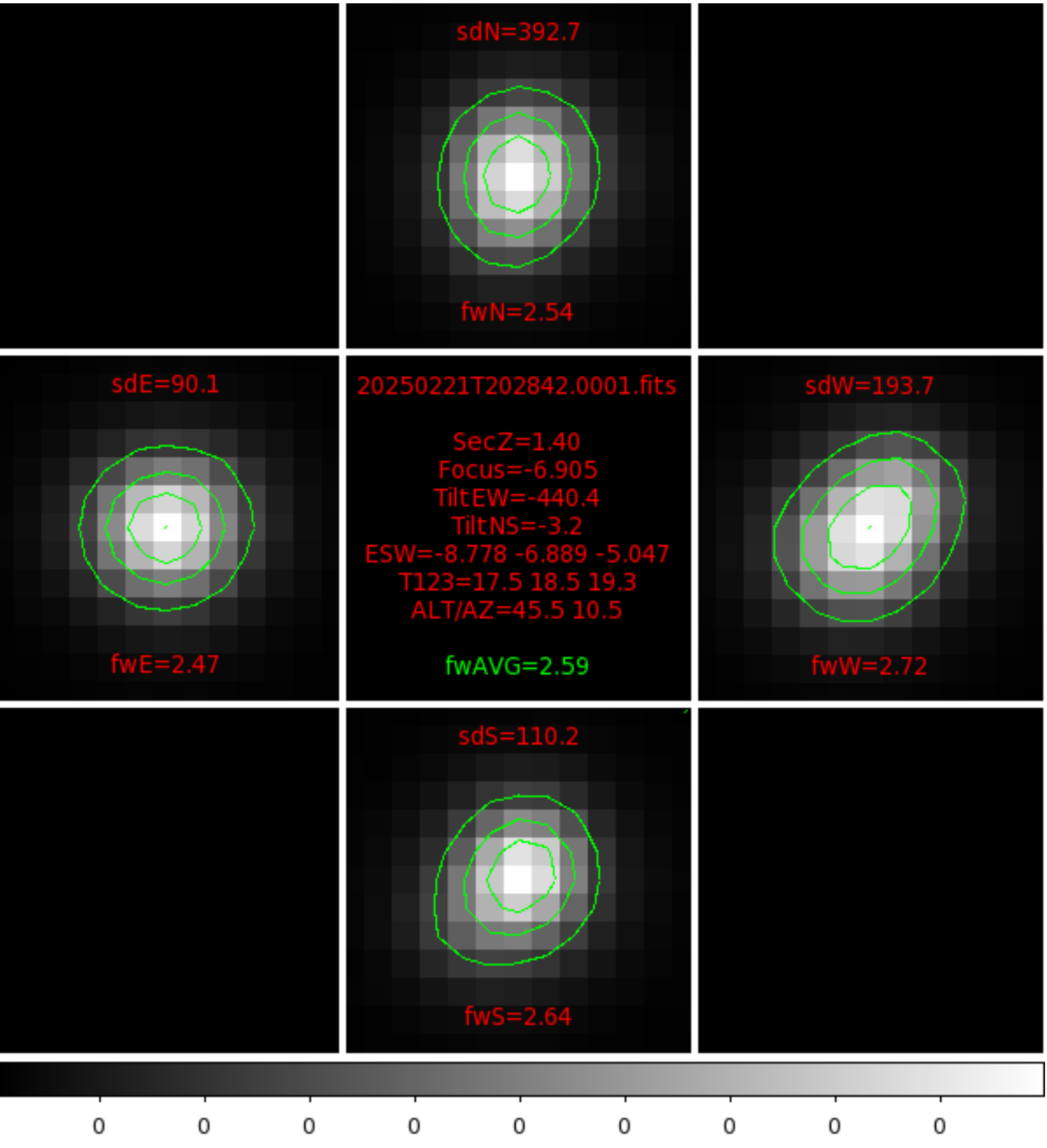
sdN=392.7
fwN=2.54
sdE=90.1
fwE=2.47
20250221T202842.0001.fits
SecZ=1.40
Focus=-6.905
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.778 -6.889 -5.047
T123=17.5 18.5 19.3
ALT/AZ=45.5 10.5
fwAVG=2.59
sdW=193.7
fwW=2.72
sdS=110.2
fwS=2.64
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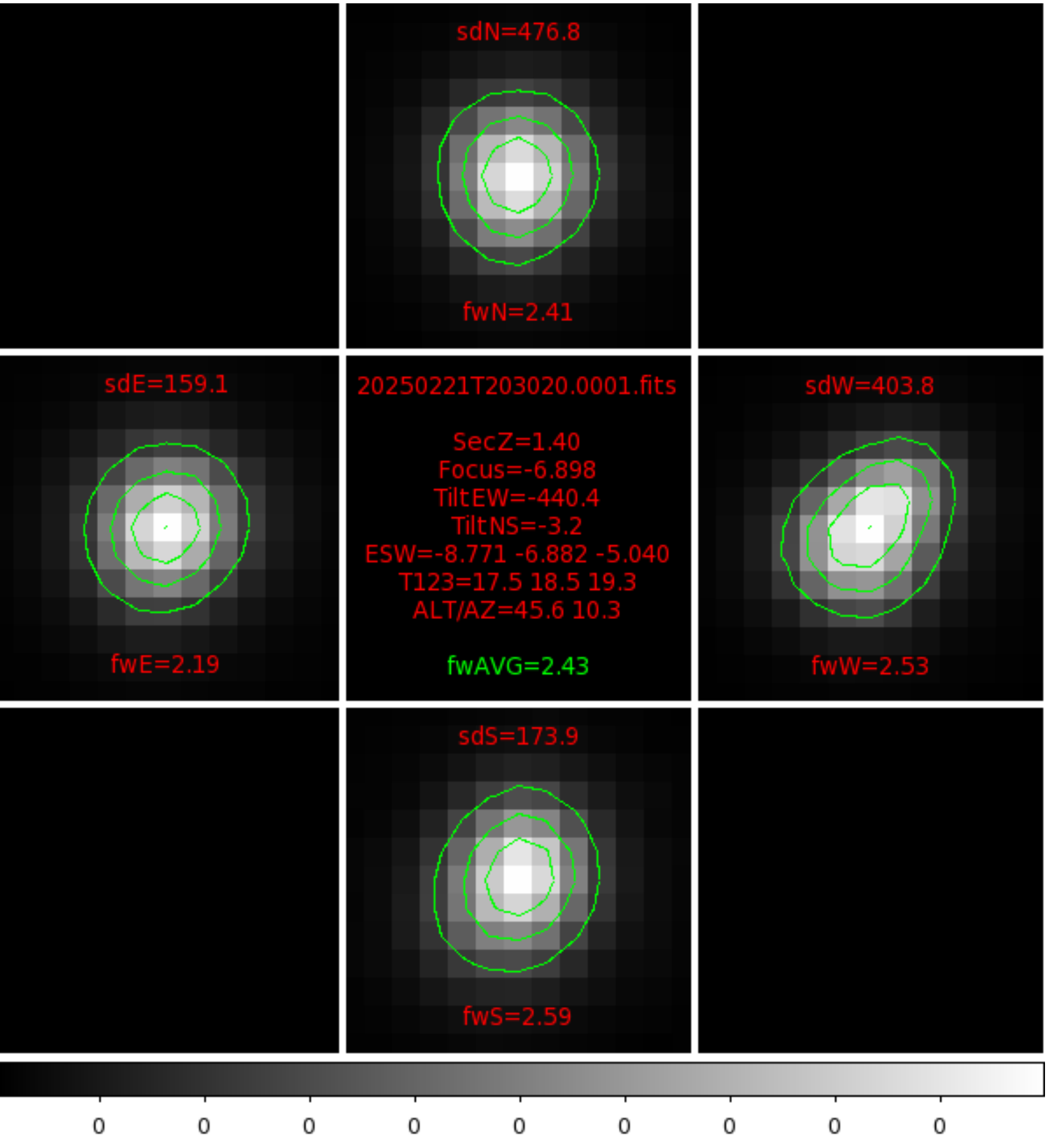
sdN=476.8
fwN=2.41
sdE=159.1
fwE=2.19
20250221T203020.0001.fits
SecZ=1.40
Focus=-6.898
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.771 -6.882 -5.040
T123=17.5 18.5 19.3
ALT/AZ=45.6 10.3
fwAVG=2.43
sdW=403.8
fwW=2.53
sdS=173.9
fwS=2.59
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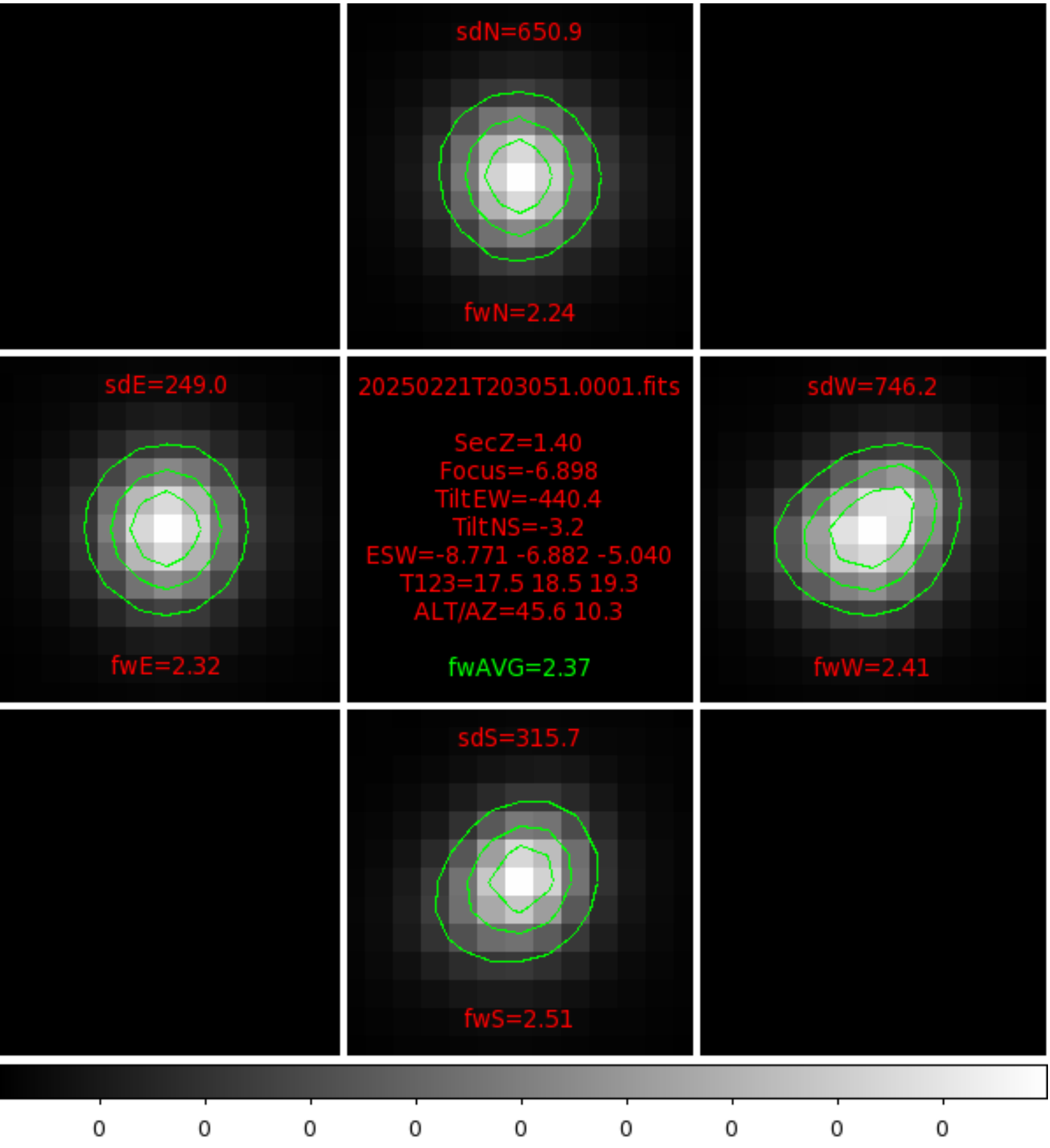
sdN=650.9
fwN=2.24
sdE=249.0
fwE=2.32
20250221T203051.0001.fits
SecZ=1.40
Focus=-6.898
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.771 -6.882 -5.040
T123=17.5 18.5 19.3
ALT/AZ=45.6 10.3
fwAVG=2.37
sdW=746.2
fwW=2.41
sdS=315.7
fwS=2.51
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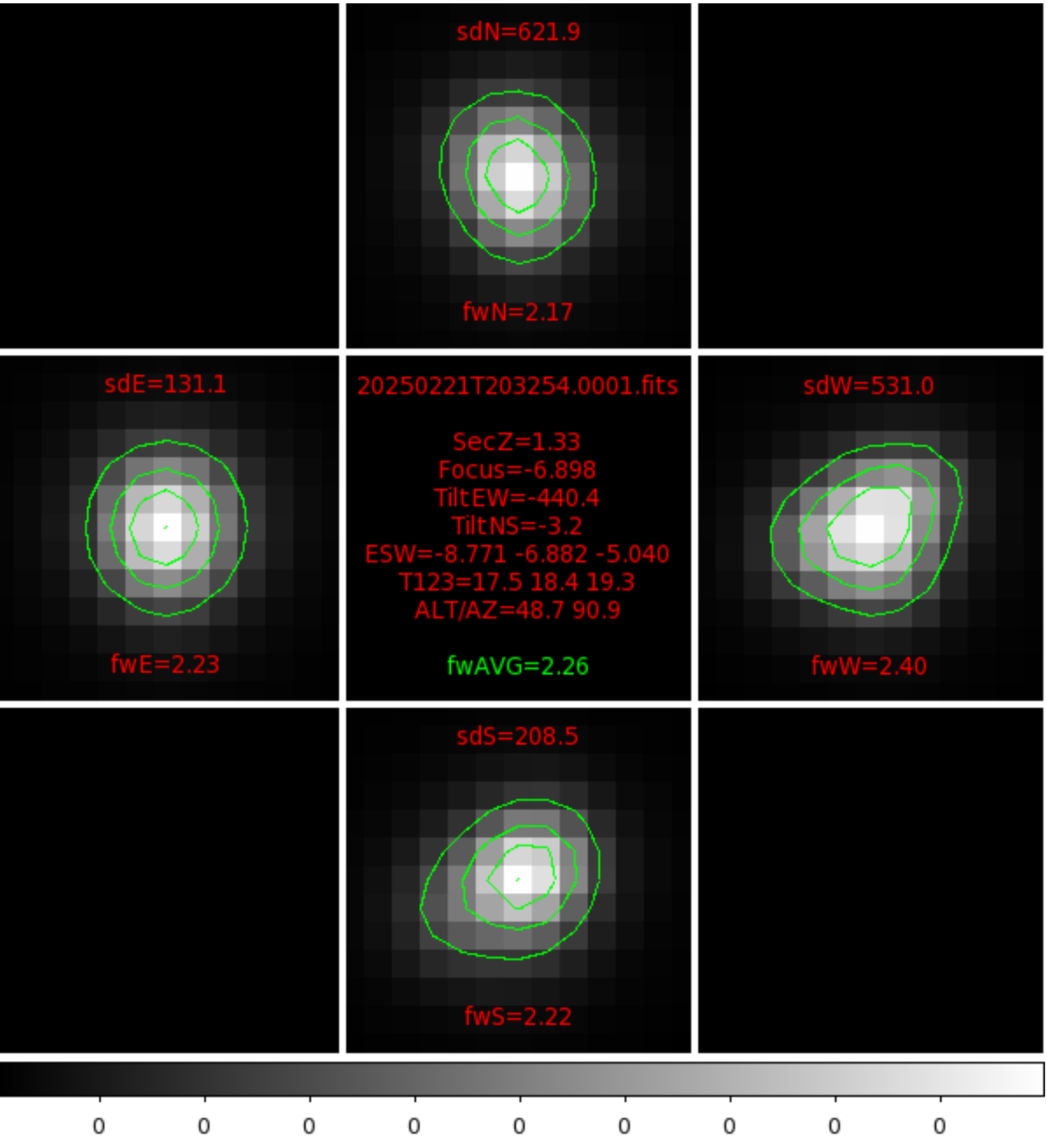
sdN=621.9
fwN=2.17
sdE=131.1
fwE=2.23
20250221T203254.0001.fits
SecZ=1.33
Focus=-6.898
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.771 -6.882 -5.040
T123=17.5 18.4 19.3
ALT/AZ=48.7 90.9
fwAVG=2.26
sdW=531.0
fwW=2.40
sdS=208.5
fwS=2.22
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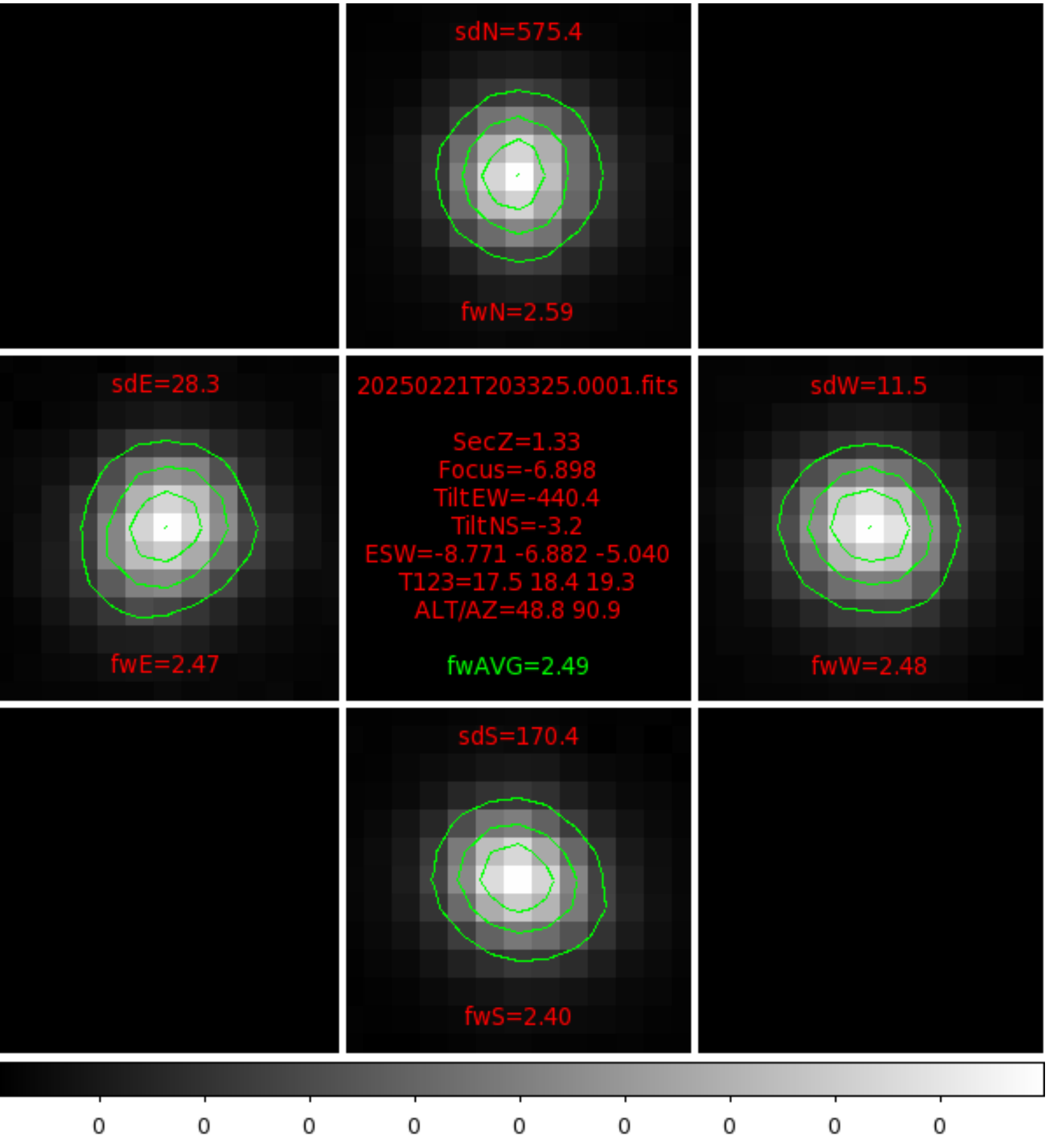
sdN=575.4
fwN=2.59
sdE=28.3
fwE=2.47
20250221T203325.0001.fits
SecZ=1.33
Focus=-6.898
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.771 -6.882 -5.040
T123=17.5 18.4 19.3
ALT/AZ=48.8 90.9
fwAVG=2.49
sdW=11.5
fwW=2.48
sdS=170.4
fwS=2.40
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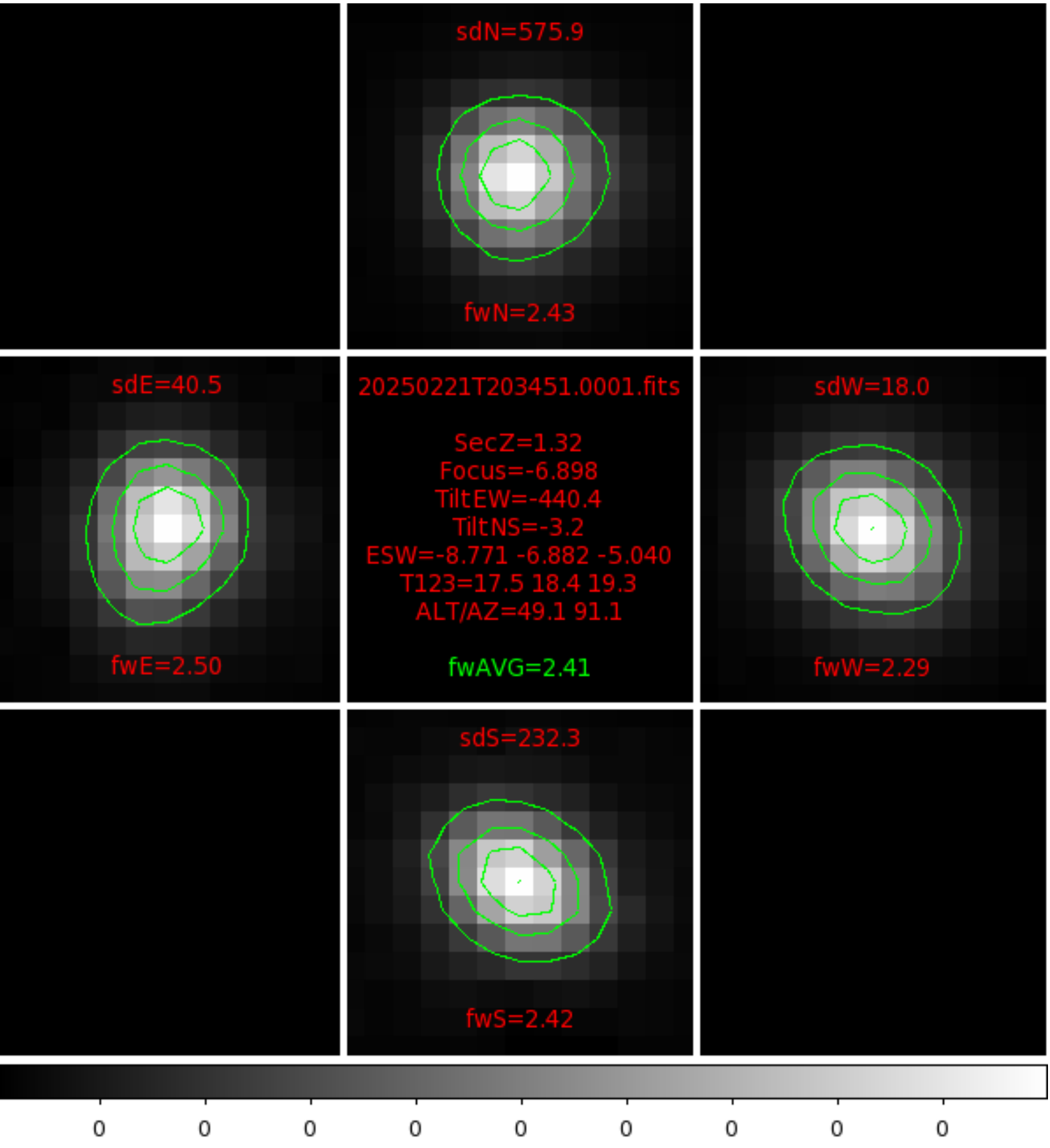
sdN=575.9
fwN=2.43
sdE=40.5
fwE=2.50
20250221T203451.0001.fits
SecZ=1.32
Focus=-6.898
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.771 -6.882 -5.040
T123=17.5 18.4 19.3
ALT/AZ=49.1 91.1
fwAVG=2.41
sdW=18.0
fwW=2.29
sdS=232.3
fwS=2.42
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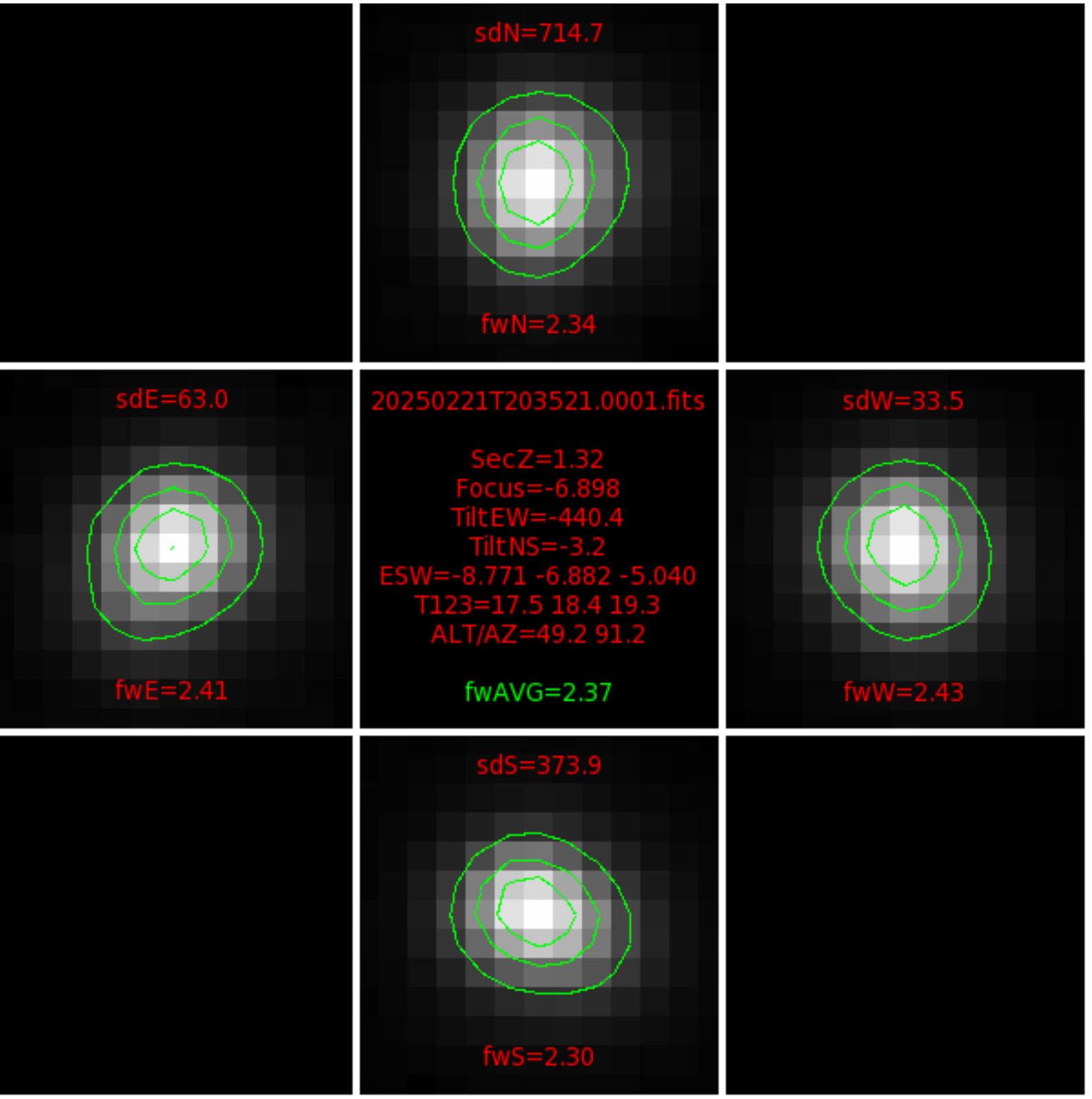
sdN=714.7
fwN=2.34
sdE=63.0
fwE=2.41
20250221T203521.0001.fits
SecZ=1.32
Focus=-6.898
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.771 -6.882 -5.040
T123=17.5 18.4 19.3
ALT/AZ=49.2 91.2
fwAVG=2.37
sdW=33.5
fwW=2.43
sdS=373.9
fwS=2.30
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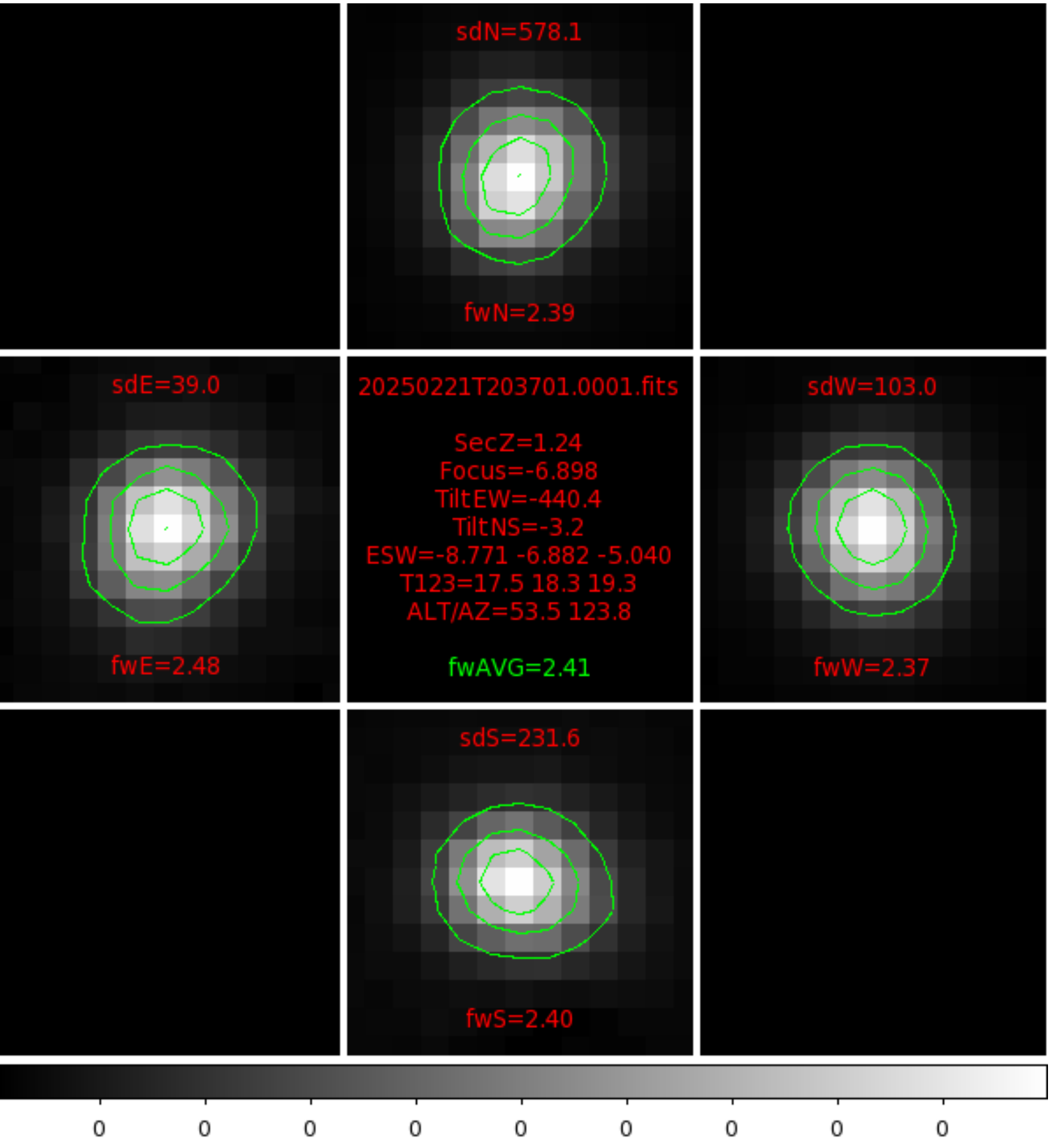
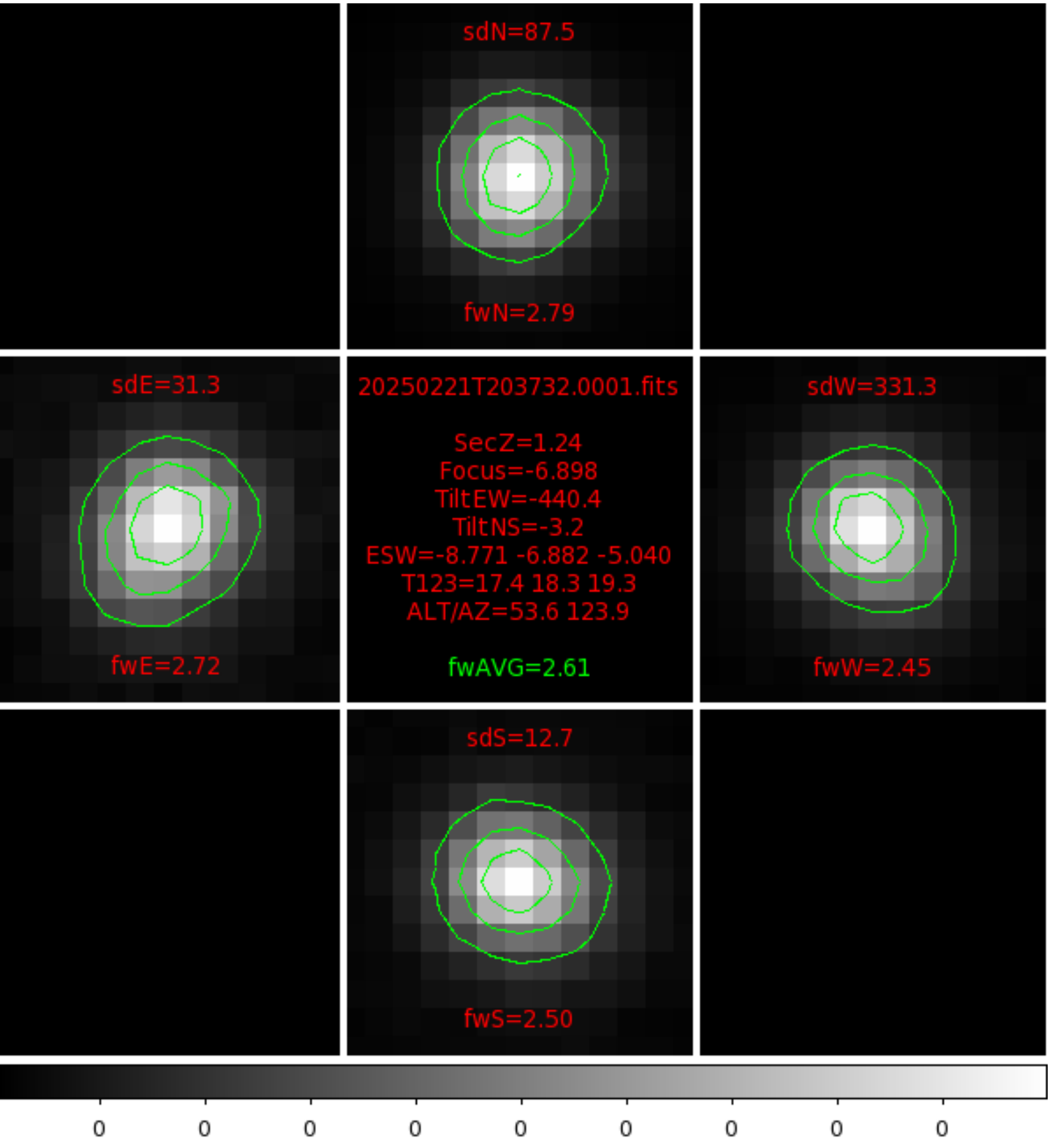

sdN=578.1
fwN=2.39
sdE=39.0
fwE=2.48
20250221T203701.0001.fits
SecZ=1.24
Focus=-6.898
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.771 -6.882 -5.040
T123=17.5 18.3 19.3
ALT/AZ=53.5 123.8
fwAVG=2.41
sdW=103.0
fwW=2.37
sdS=231.6
fwS=2.40
0 0 0 0 0 0 0 0 0


sdN=87.5
fwN=2.79
sdE=31.3
fwE=2.72
20250221T203732.0001.fits
SecZ=1.24
Focus=-6.898
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.771 -6.882 -5.040
T123=17.4 18.3 19.3
ALT/AZ=53.6 123.9
fwAVG=2.61
sdW=331.3
fwW=2.45
sdS=12.7
fwS=2.50
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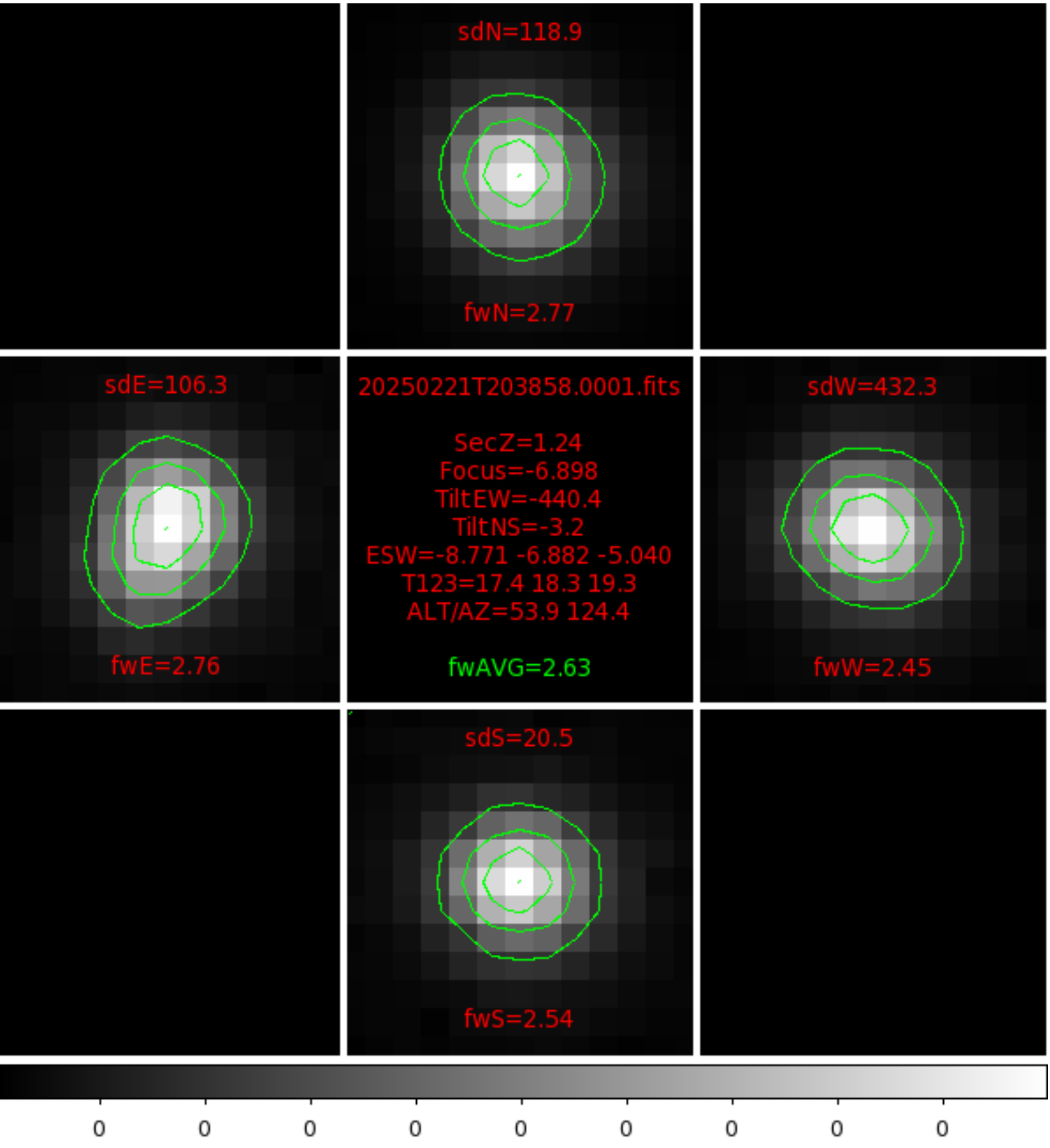
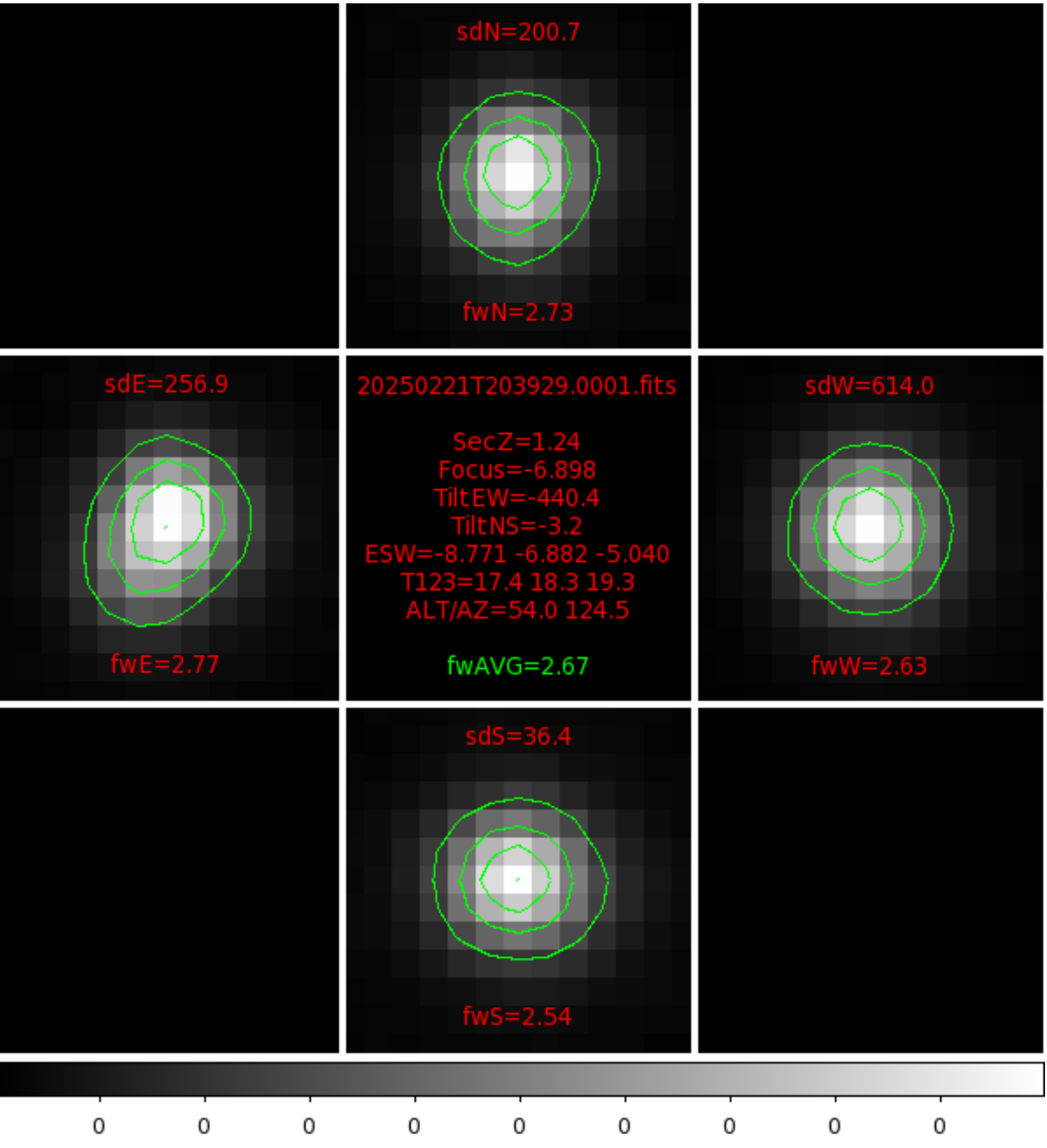

sdN=118.9
fwN=2.77
sdE=106.3
fwE=2.76
20250221T203858.0001.fits
SecZ=1.24
Focus=-6.898
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.771 -6.882 -5.040
T123=17.4 18.3 19.3
ALT/AZ=53.9 124.4
fwAVG=2.63
sdW=432.3
fwW=2.45
sdS=20.5
fwS=2.54
0 0 0 0 0 0 0 0 0


sdN=200.7
fwN=2.73
sdE=256.9
fwE=2.77
20250221T203929.0001.fits
SecZ=1.24
Focus=-6.898
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.771 -6.882 -5.040
T123=17.4 18.3 19.3
ALT/AZ=54.0 124.5
fwAVG=2.67
sdW=614.0
fwW=2.63
sdS=36.4
fwS=2.54
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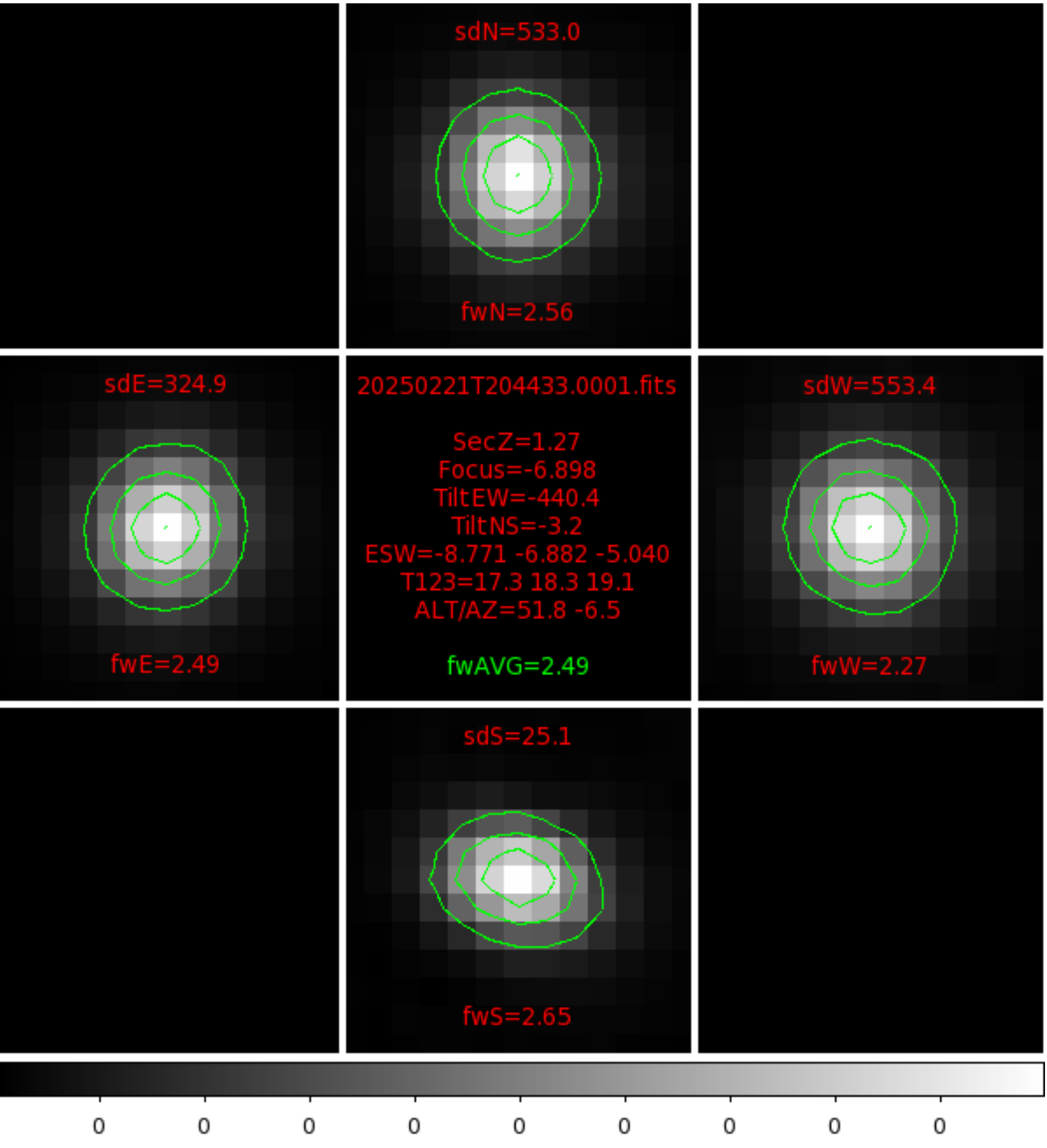
sdN=533.0
fwN=2.56
sdE=324.9
fwE=2.49
20250221T204433.0001.fits
SecZ=1.27
Focus=-6.898
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.771 -6.882 -5.040
T123=17.3 18.3 19.1
ALT/AZ=51.8 -6.5
fwAVG=2.49
sdW=553.4
fwW=2.27
sdS=25.1
fwS=2.65
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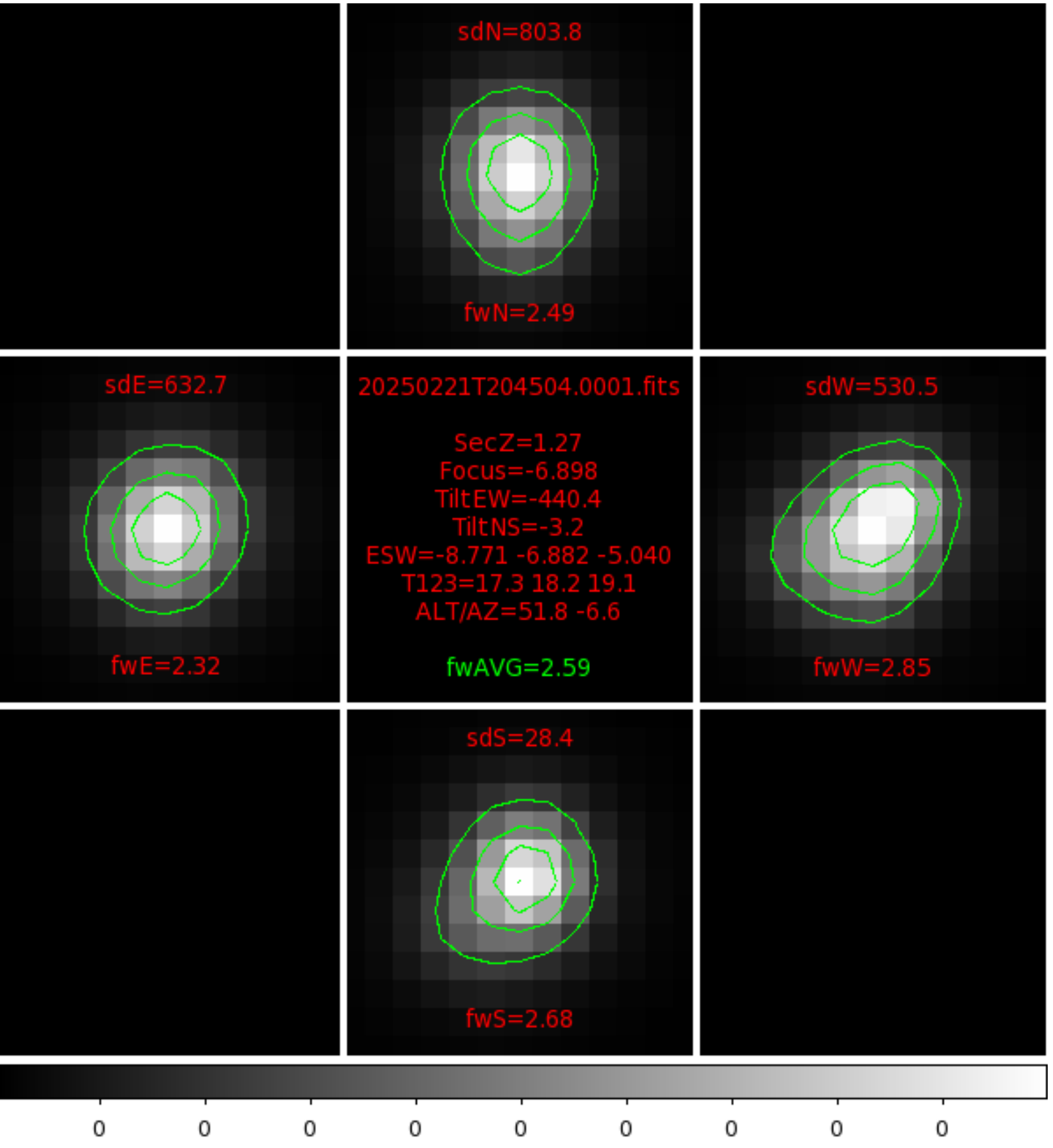
sdN=803.8
fwN=2.49
sdE=632.7
fwE=2.32
20250221T204504.0001.fits
SecZ=1.27
Focus=-6.898
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.771 -6.882 -5.040
T123=17.3 18.2 19.1
ALT/AZ=51.8 -6.6
fwAVG=2.59
sdW=530.5
fwW=2.85
sdS=28.4
fwS=2.68
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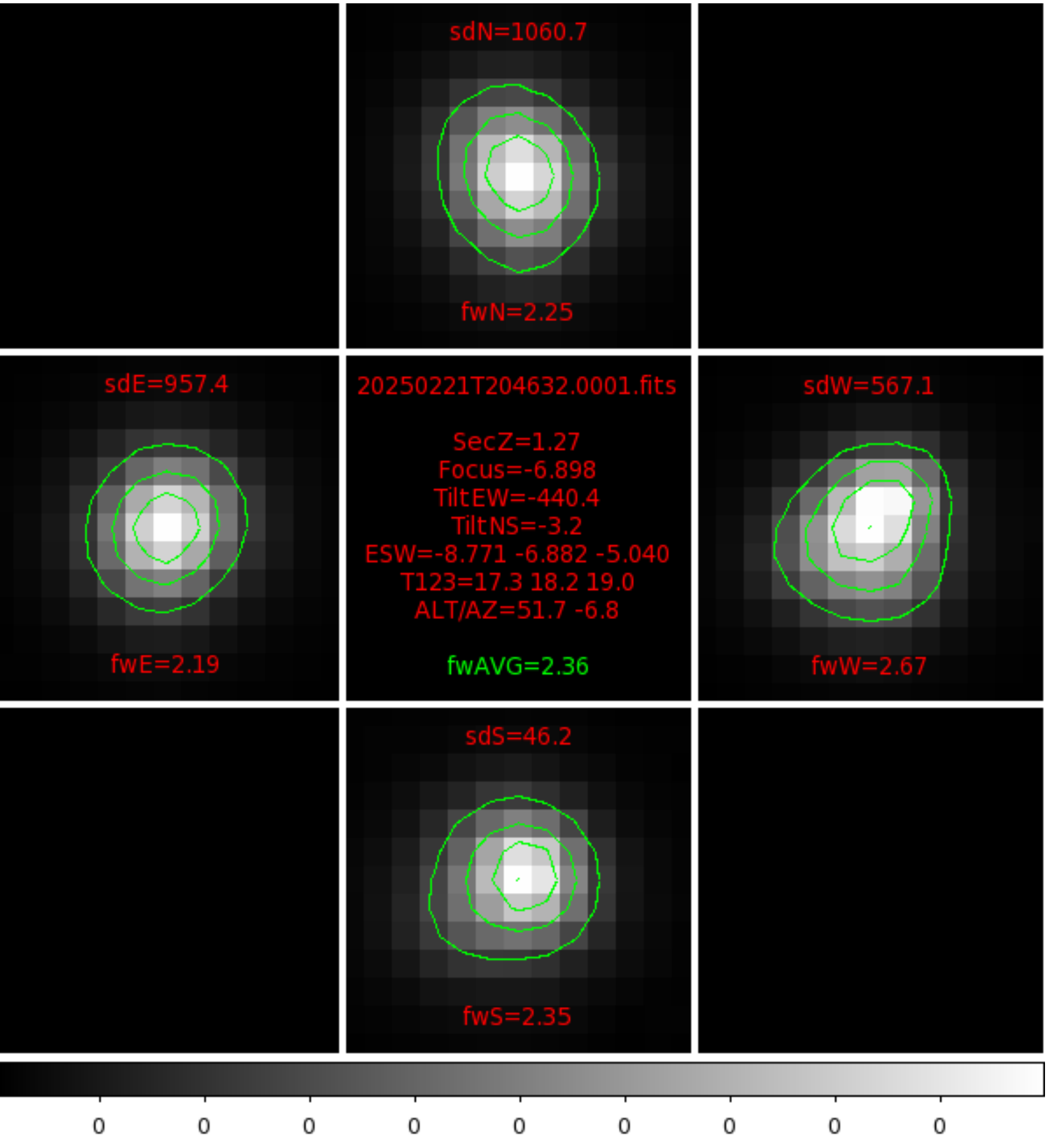
sdN=1060.7
fwN=2.25
sdE=957.4
fwE=2.19
20250221T204632.0001.fits
SecZ=1.27
Focus=-6.898
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.771 -6.882 -5.040
T123=17.3 18.2 19.0
ALT/AZ=51.7 -6.8
fwAVG=2.36
sdW=567.1
fwW=2.67
sdS=46.2
fwS=2.35
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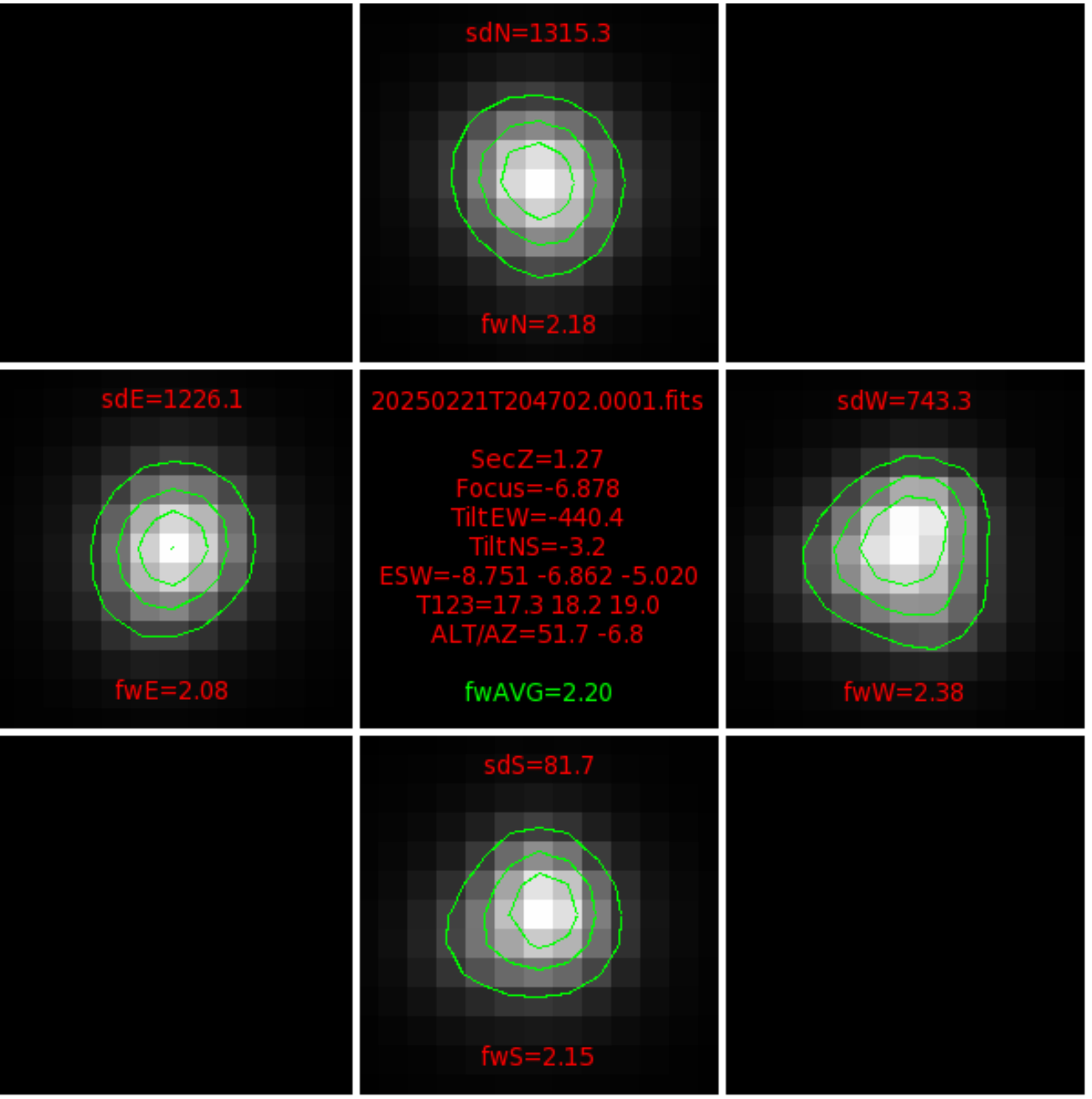
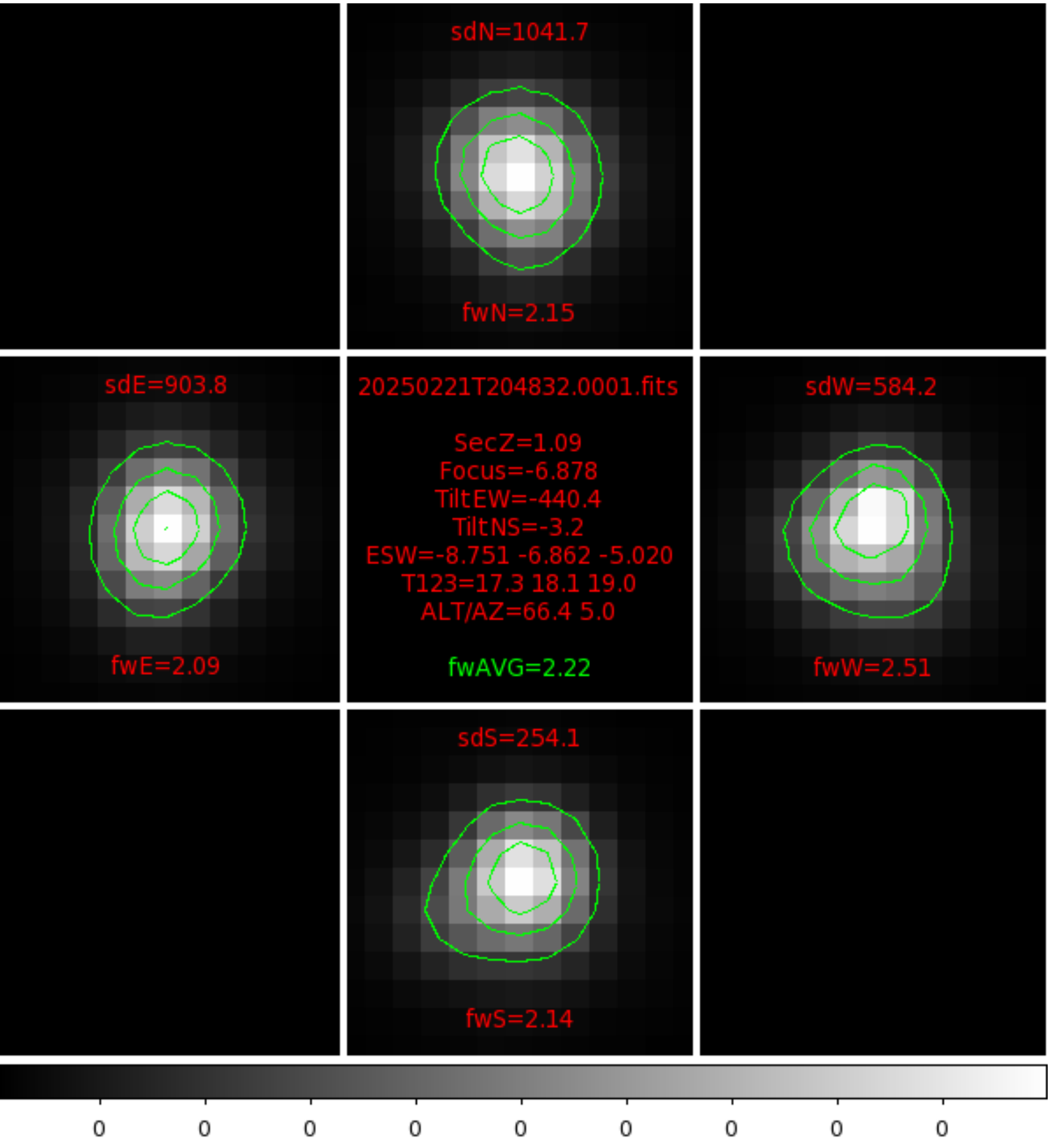

sdN=1315.3
fwN=2.18
sdE=1226.1
fwE=2.08
20250221T204702.0001.fits
SecZ=1.27
Focus=-6.878
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.751 -6.862 -5.020
T123=17.3 18.2 19.0
ALT/AZ=51.7 -6.8
fwAVG=2.20
sdW=743.3
fwW=2.38
sdS=81.7
fwS=2.15
0 0 0 0 0 0 0 0 0


sdN=1041.7
fwN=2.15
sdE=903.8
fwE=2.09
20250221T204832.0001.fits
SecZ=1.09
Focus=-6.878
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.751 -6.862 -5.020
T123=17.3 18.1 19.0
ALT/AZ=66.4 5.0
fwAVG=2.22
sdW=584.2
fwW=2.51
sdS=254.1
fwS=2.14
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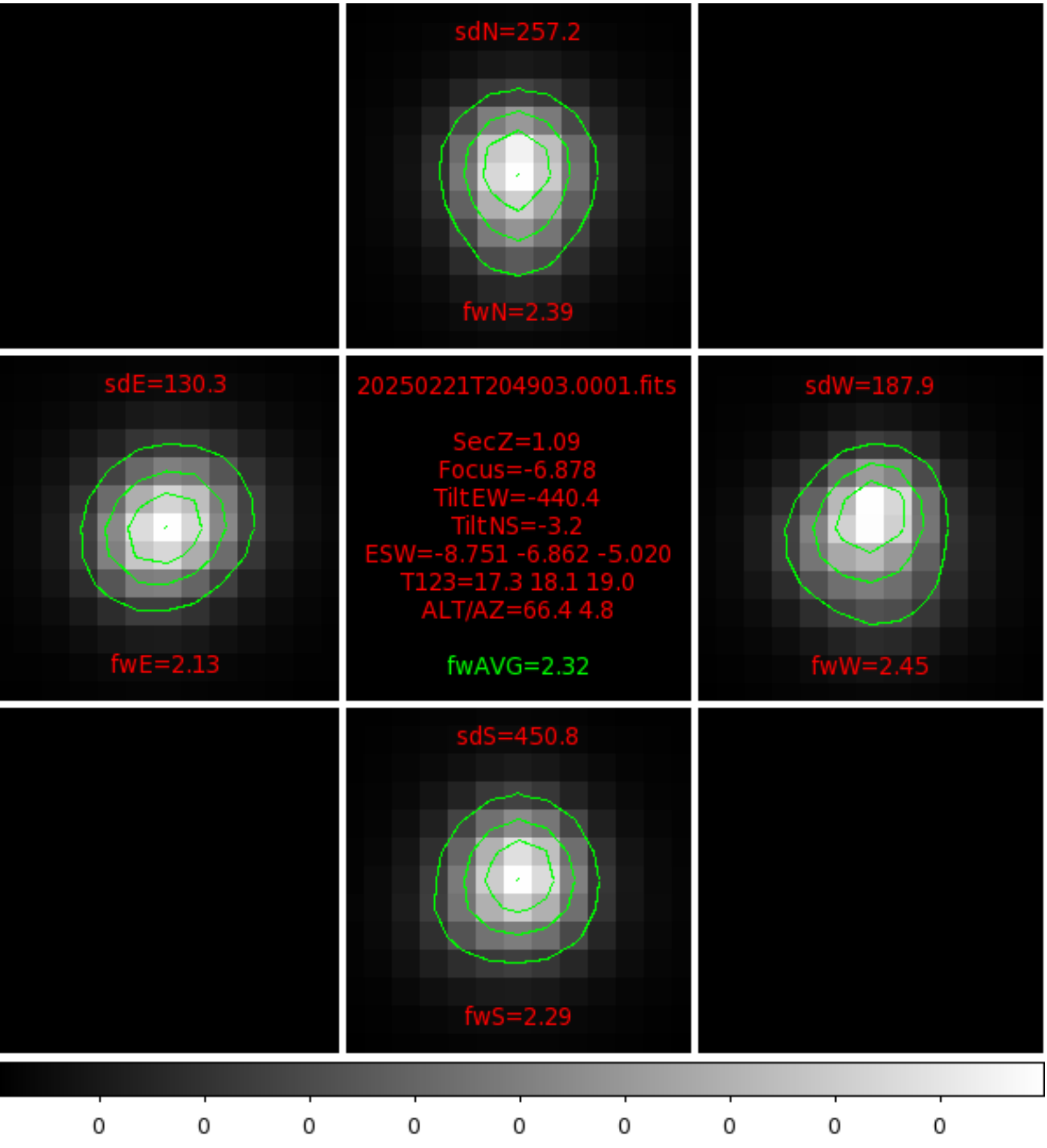
sdN=257.2
fwN=2.39
sdE=130.3
fwE=2.13
20250221T204903.0001.fits
SecZ=1.09
Focus=-6.878
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.751 -6.862 -5.020
T123=17.3 18.1 19.0
ALT/AZ=66.4 4.8
fwAVG=2.32
sdW=187.9
fwW=2.45
sdS=450.8
fwS=2.29
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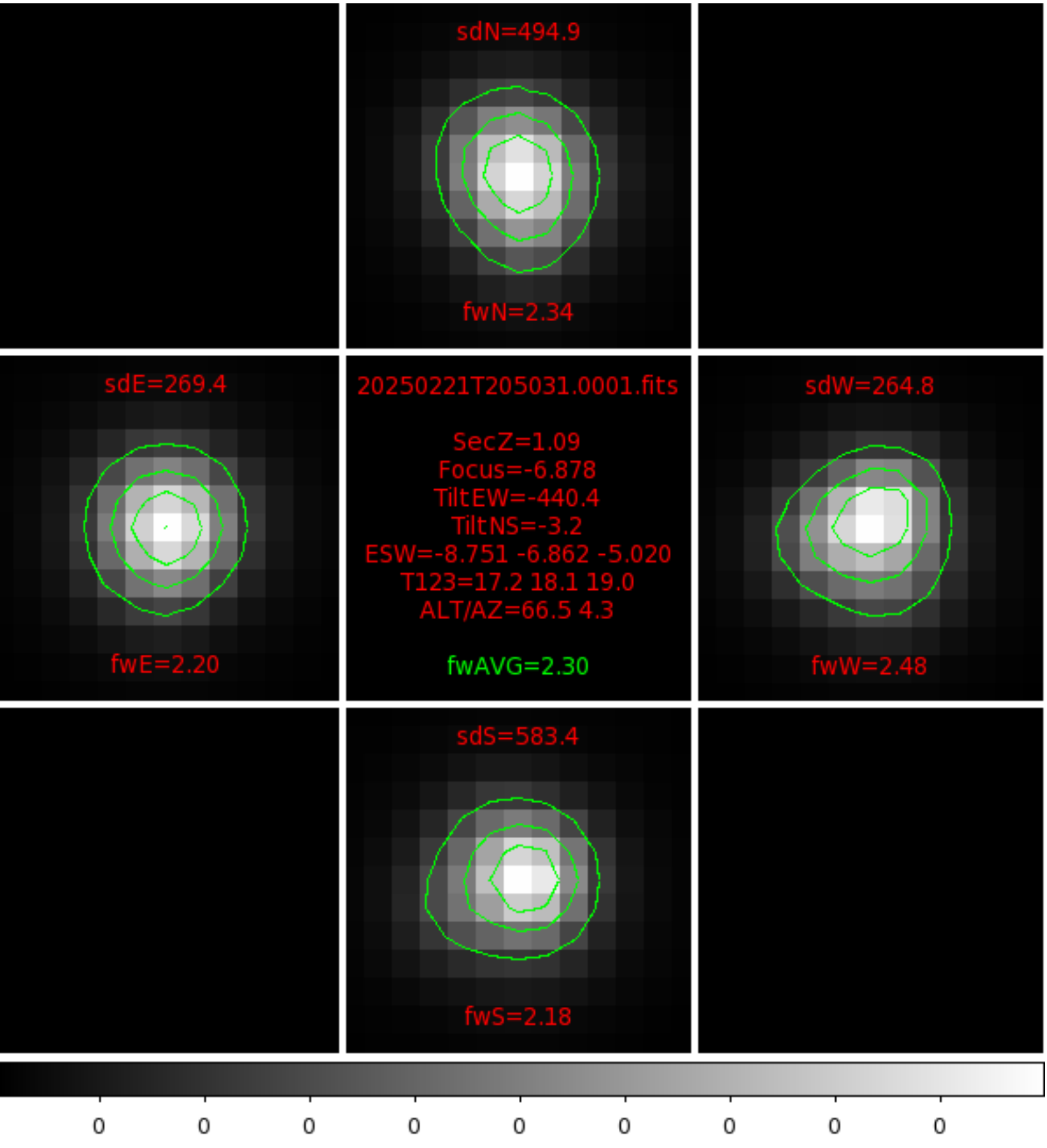
sdN=494.9
fwN=2.34
sdE=269.4
fwE=2.20
20250221T205031.0001.fits
SecZ=1.09
Focus=-6.878
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.751 -6.862 -5.020
T123=17.2 18.1 19.0
ALT/AZ=66.5 4.3
fwAVG=2.30
sdW=264.8
fwW=2.48
sdS=583.4
fwS=2.18
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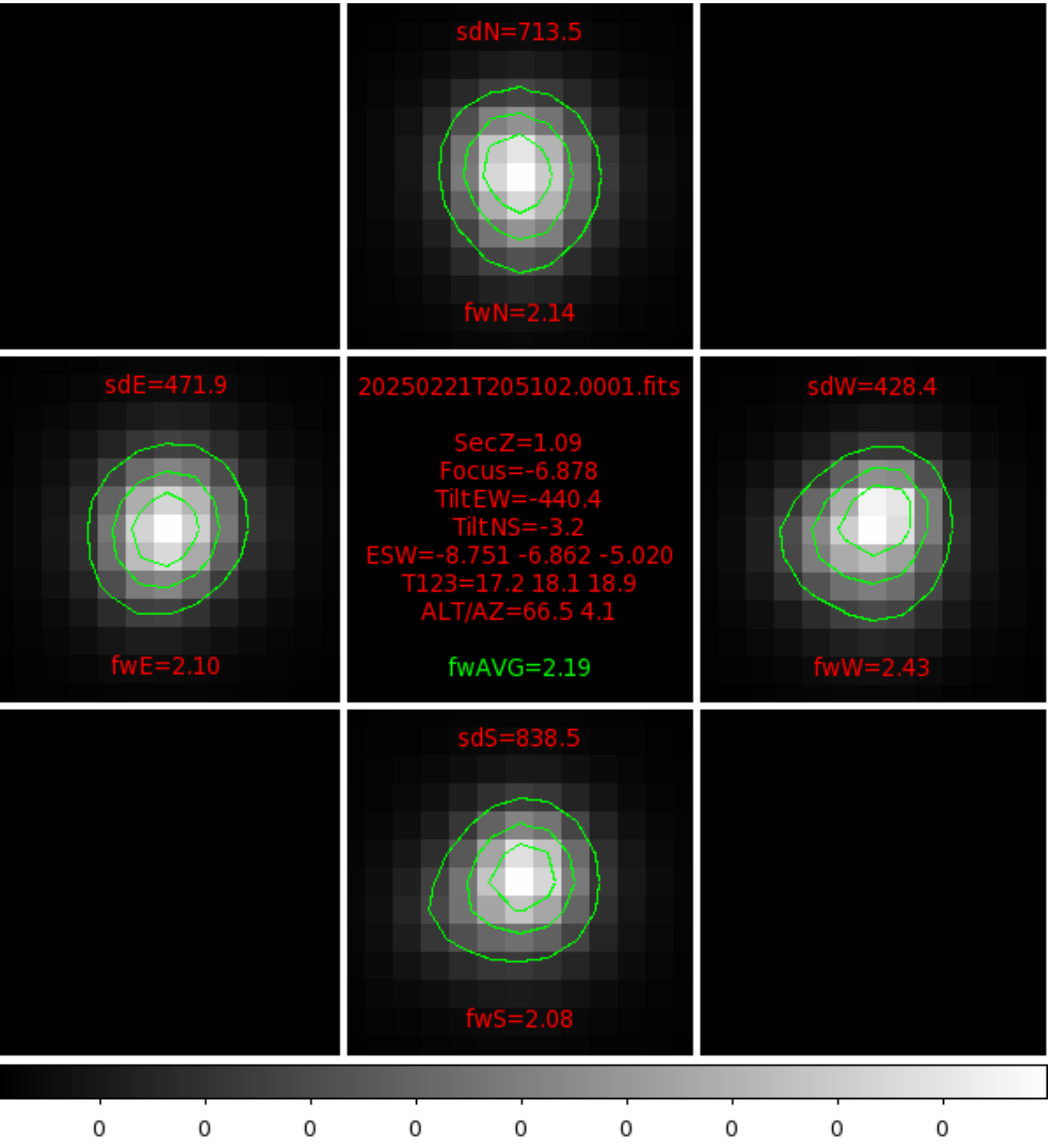
sdN=713.5
fwN=2.14
sdE=471.9
fwE=2.10
20250221T205102.0001.fits
SecZ=1.09
Focus=-6.878
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.751 -6.862 -5.020
T123=17.2 18.1 18.9
ALT/AZ=66.5 4.1
fwAVG=2.19
sdW=428.4
fwW=2.43
sdS=838.5
fwS=2.08
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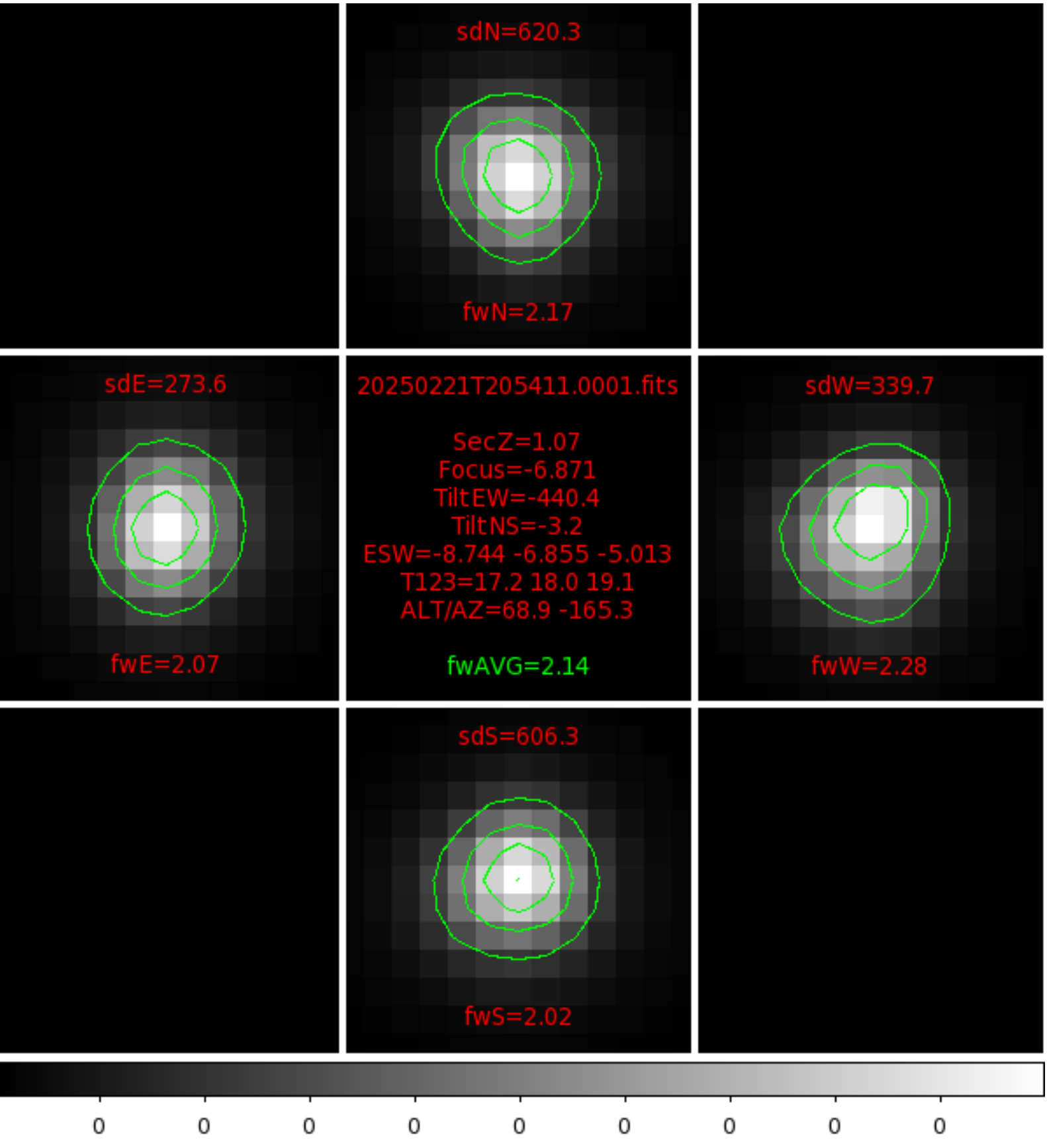
sdN=620.3
fwN=2.17
sdE=273.6
fwE=2.07
20250221T205411.0001.fits
SecZ=1.07
Focus=-6.871
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.744 -6.855 -5.013
T123=17.2 18.0 19.1
ALT/AZ=68.9 -165.3
fwAVG=2.14
sdW=339.7
fwW=2.28
sdS=606.3
fwS=2.02
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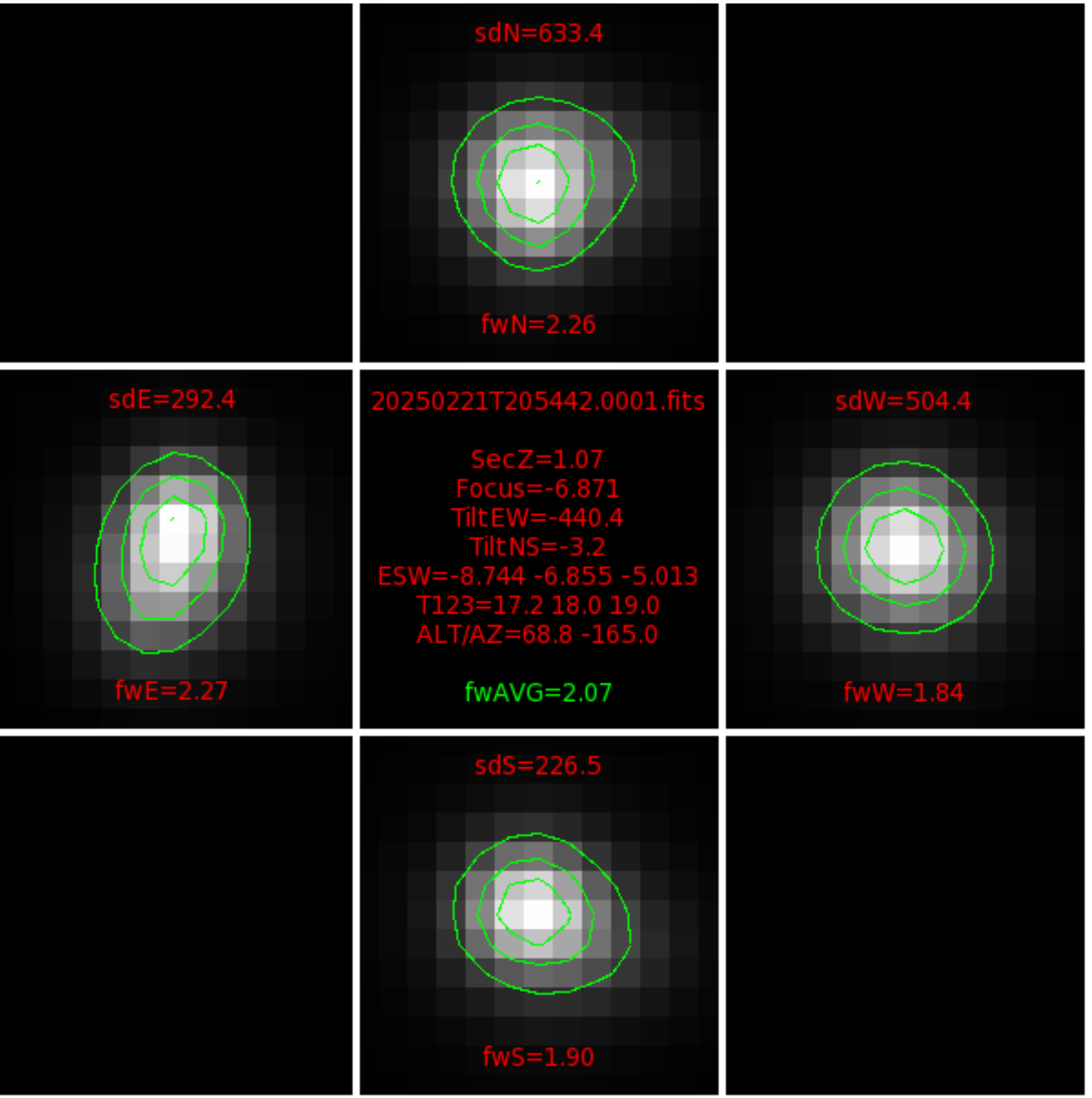
sdN=633.4
fwN=2.26
sdE=292.4
fwE=2.27
20250221T205442.0001.fits
SecZ=1.07
Focus=-6.871
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.744 -6.855 -5.013
T123=17.2 18.0 19.0
ALT/AZ=68.8 -165.0
fwAVG=2.07
sdW=504.4
fwW=1.84
sdS=226.5
fwS=1.90
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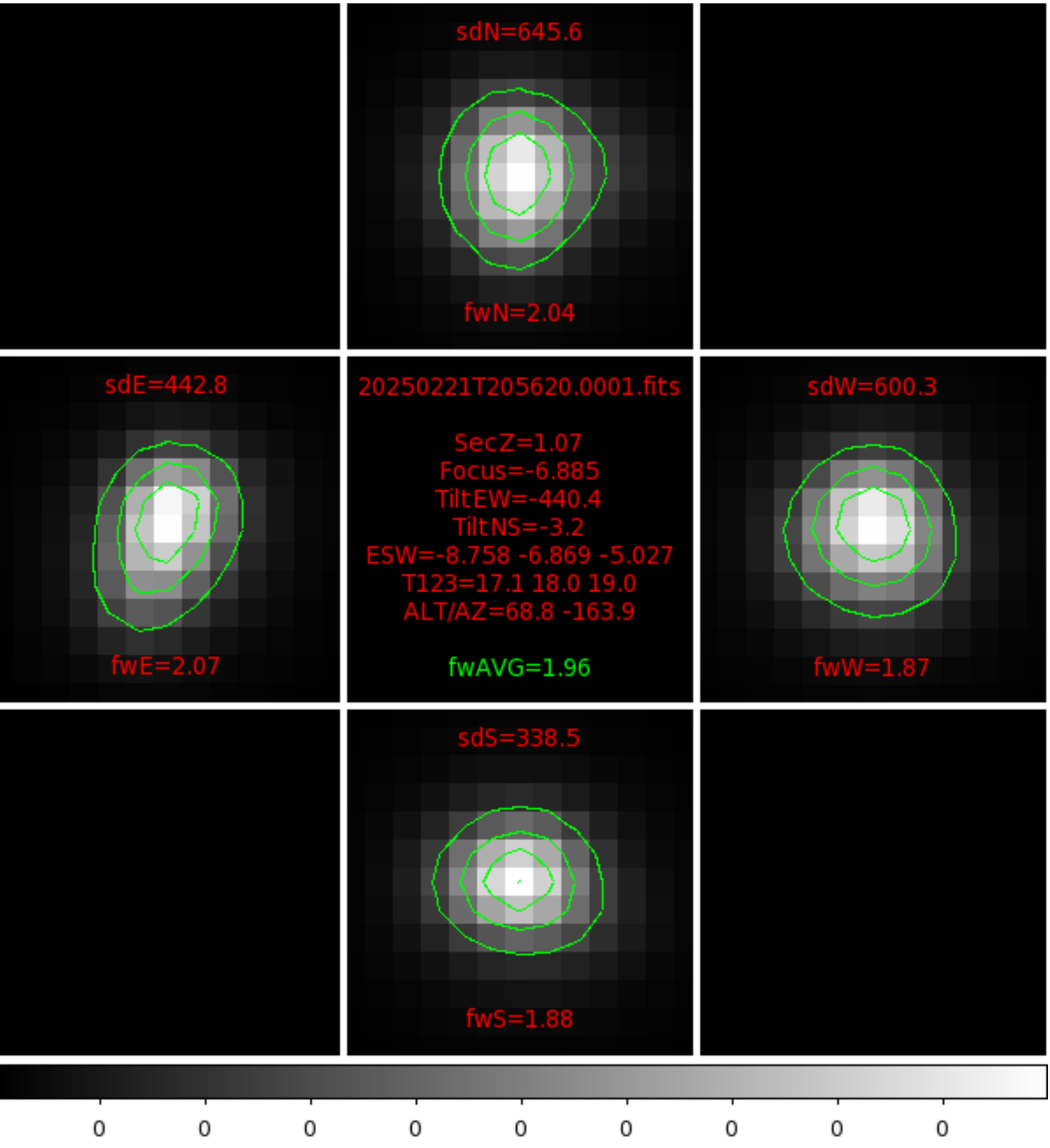
sdN=645.6
fwN=2.04
sdE=442.8
fwE=2.07
20250221T205620.0001.fits
SecZ=1.07
Focus=-6.885
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.758 -6.869 -5.027
T123=17.1 18.0 19.0
ALT/AZ=68.8 -163.9
fwAVG=1.96
sdW=600.3
fwW=1.87
sdS=338.5
fwS=1.88
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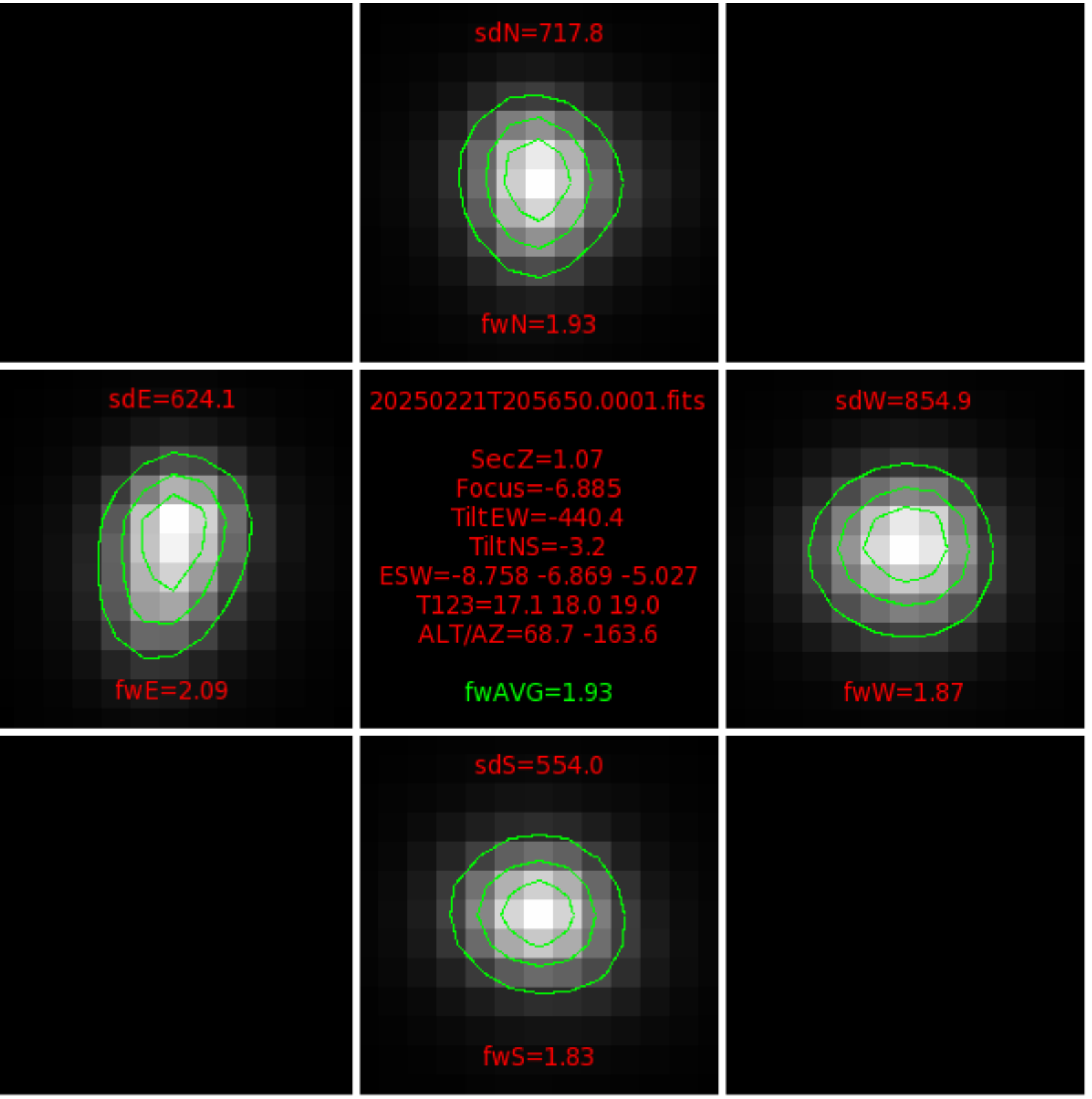
sdN=717.8
fwN=1.93
sdE=624.1
fwE=2.09
20250221T205650.0001.fits
SecZ=1.07
Focus=-6.885
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.758 -6.869 -5.027
T123=17.1 18.0 19.0
ALT/AZ=68.7 -163.6
fwAVG=1.93
sdW=854.9
fwW=1.87
sdS=554.0
fwS=1.83
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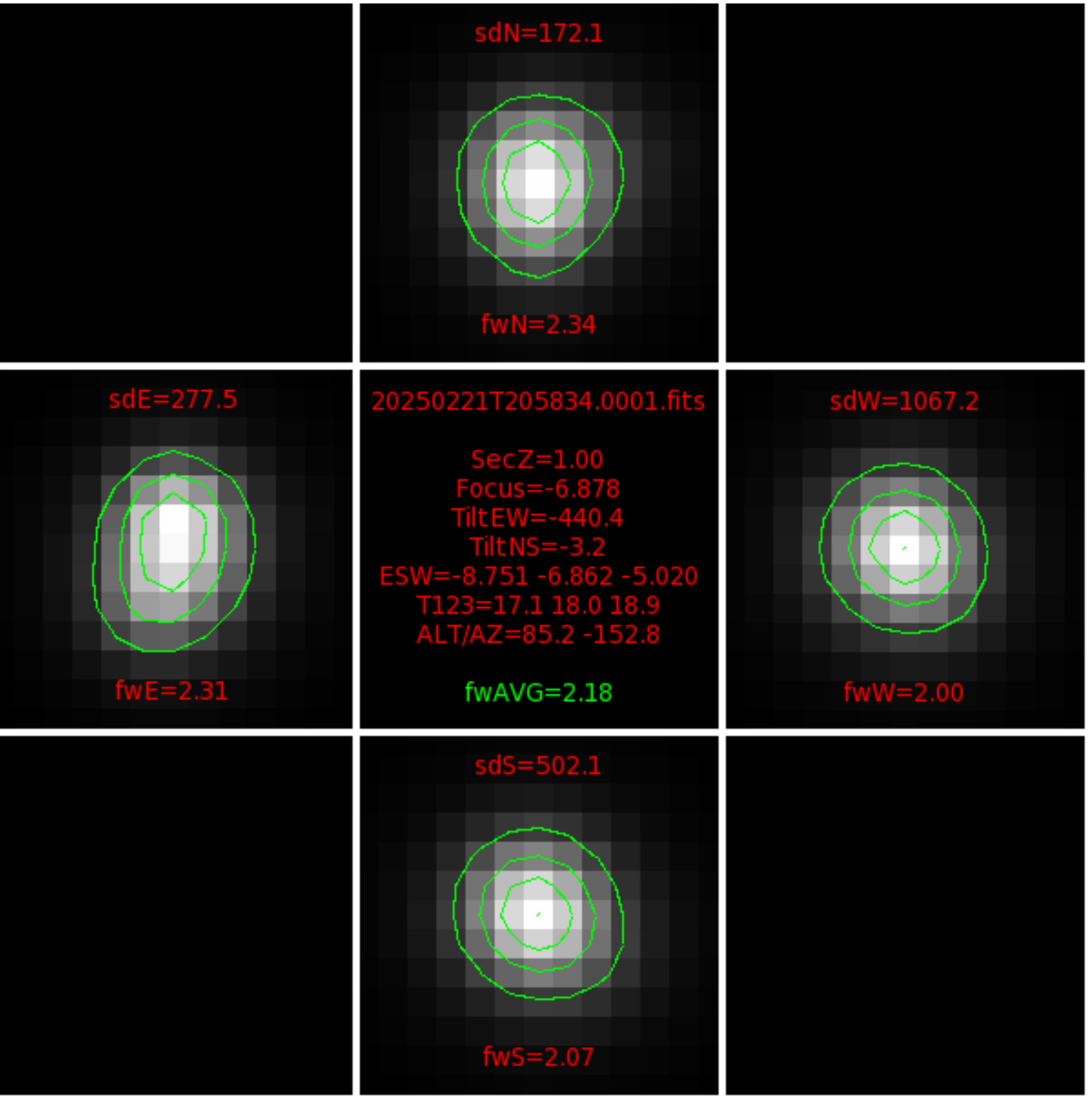
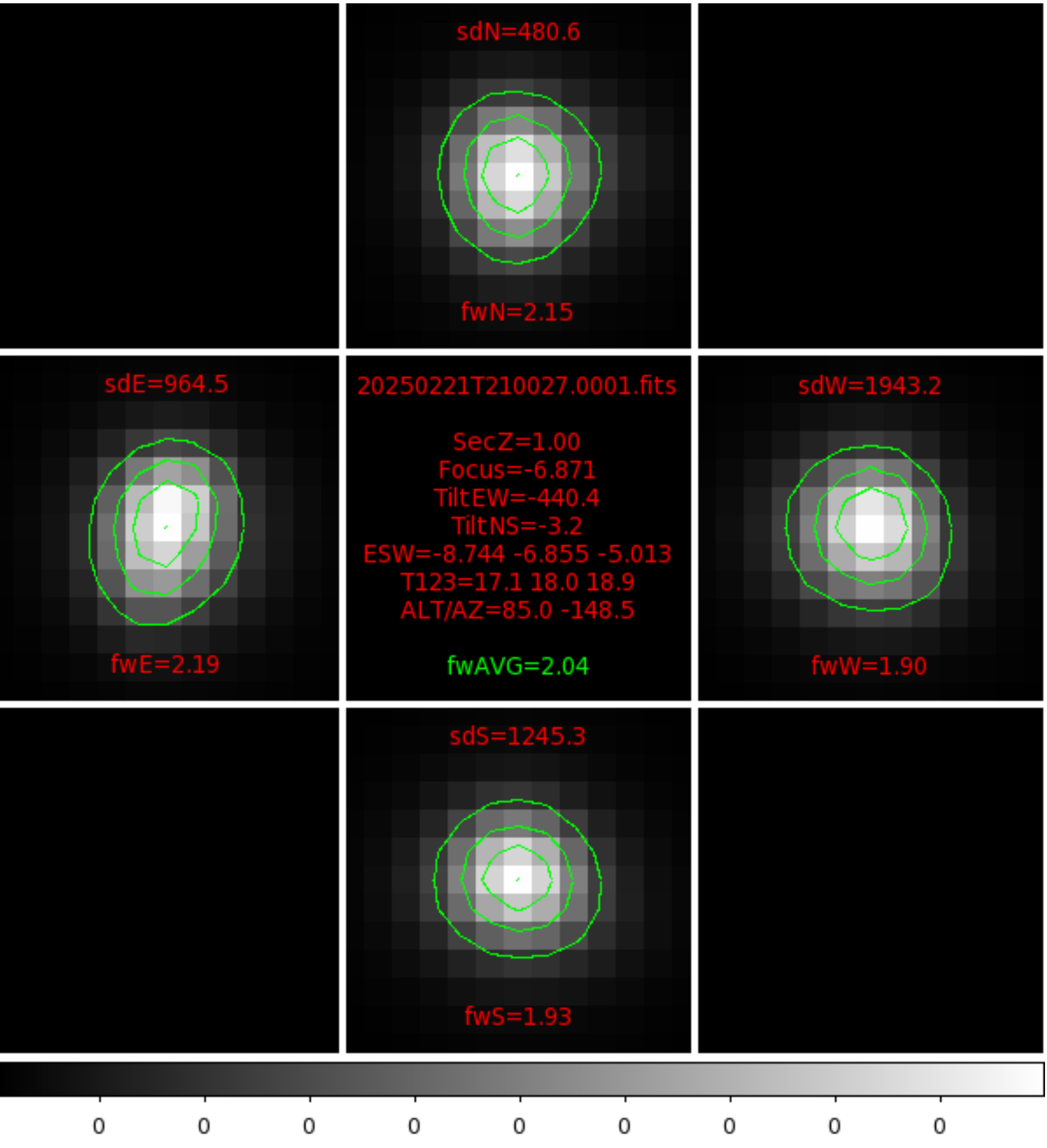
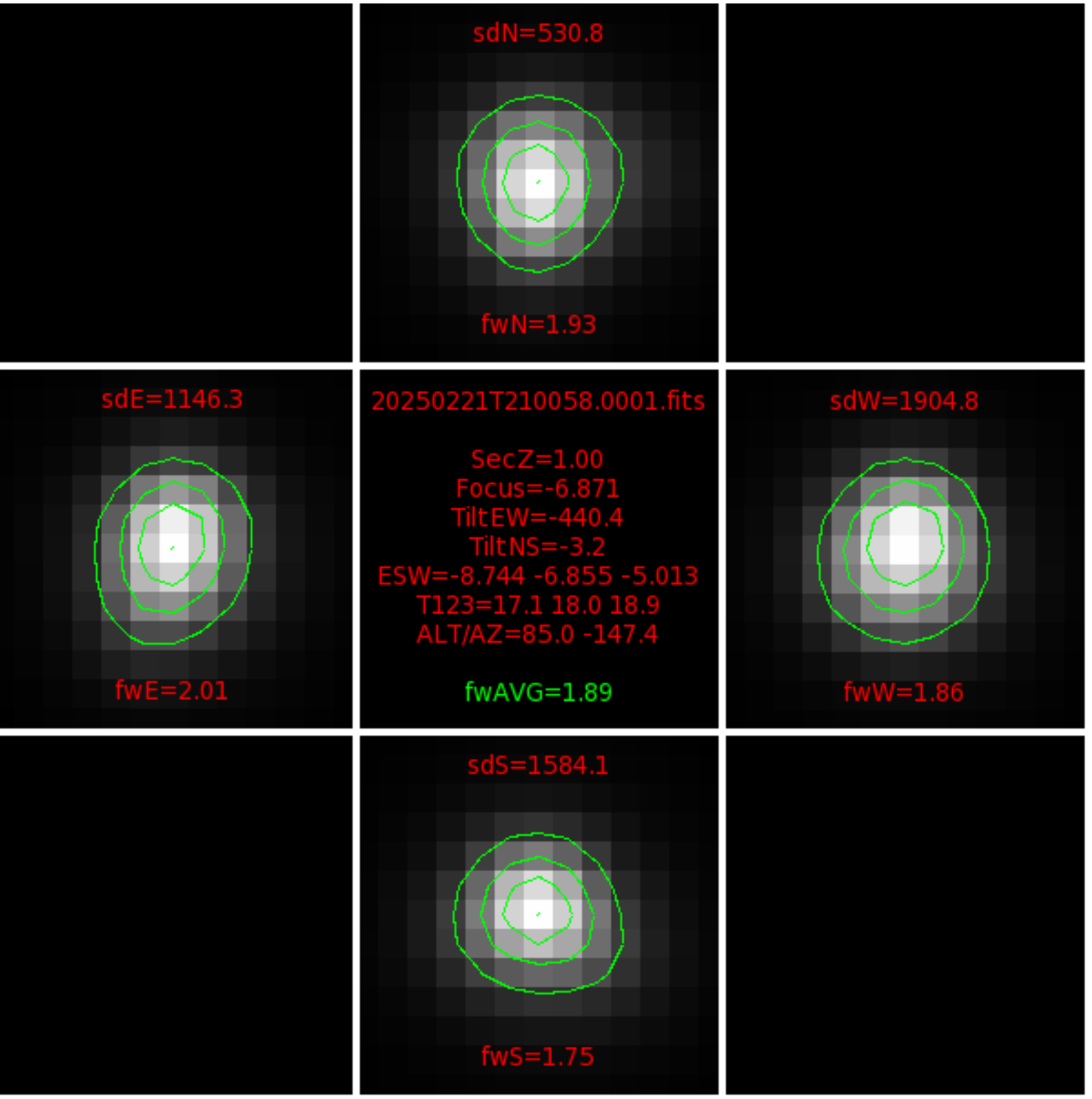

sdN=172.1
fwN=2.34
sdE=277.5
fwE=2.31
20250221T205834.0001.fits
SecZ=1.00
Focus=-6.878
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.751 -6.862 -5.020
T123=17.1 18.0 18.9
ALT/AZ=85.2 -152.8
fwAVG=2.18
sdW=1067.2
fwW=2.00
sdS=502.1
fwS=2.07
0 0 0 0 0 0 0 0 0


sdN=480.6
fwN=2.15
sdE=964.5
fwE=2.19
20250221T210027.0001.fits
SecZ=1.00
Focus=-6.871
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.744 -6.855 -5.013
T123=17.1 18.0 18.9
ALT/AZ=85.0 -148.5
fwAVG=2.04
sdW=1943.2
fwW=1.90
sdS=1245.3
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=530.8
fwN=1.93
sdE=1146.3
fwE=2.01
20250221T210058.0001.fits
SecZ=1.00
Focus=-6.871
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.744 -6.855 -5.013
T123=17.1 18.0 18.9
ALT/AZ=85.0 -147.4
fwAVG=1.89
sdW=1904.8
fwW=1.86
sdS=1584.1
fwS=1.75
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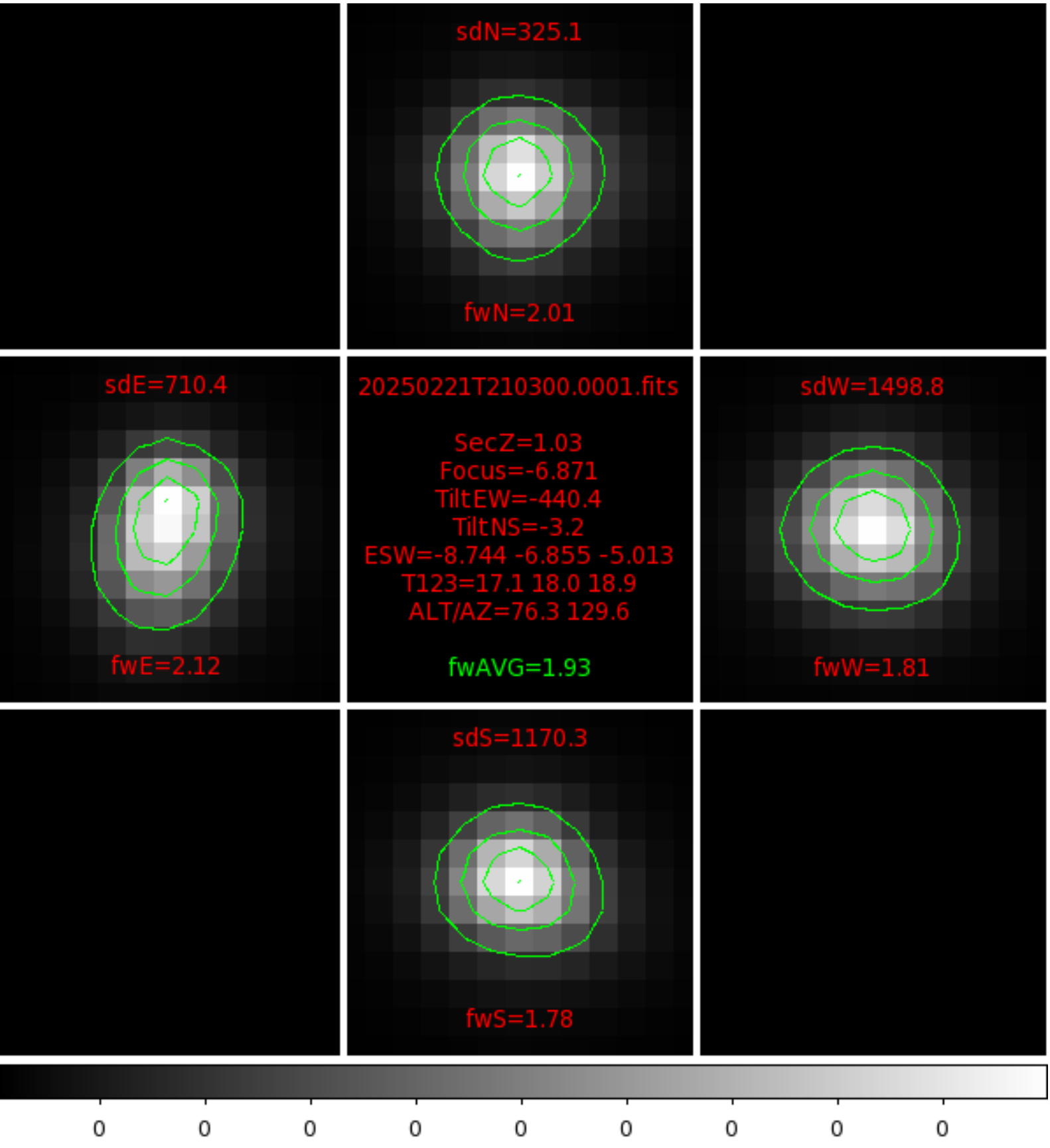
sdN=325.1
fwN=2.01
sdE=710.4
fwE=2.12
20250221T210300.0001.fits
SecZ=1.03
Focus=-6.871
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.744 -6.855 -5.013
T123=17.1 18.0 18.9
ALT/AZ=76.3 129.6
fwAVG=1.93
sdW=1498.8
fwW=1.81
sdS=1170.3
fwS=1.78
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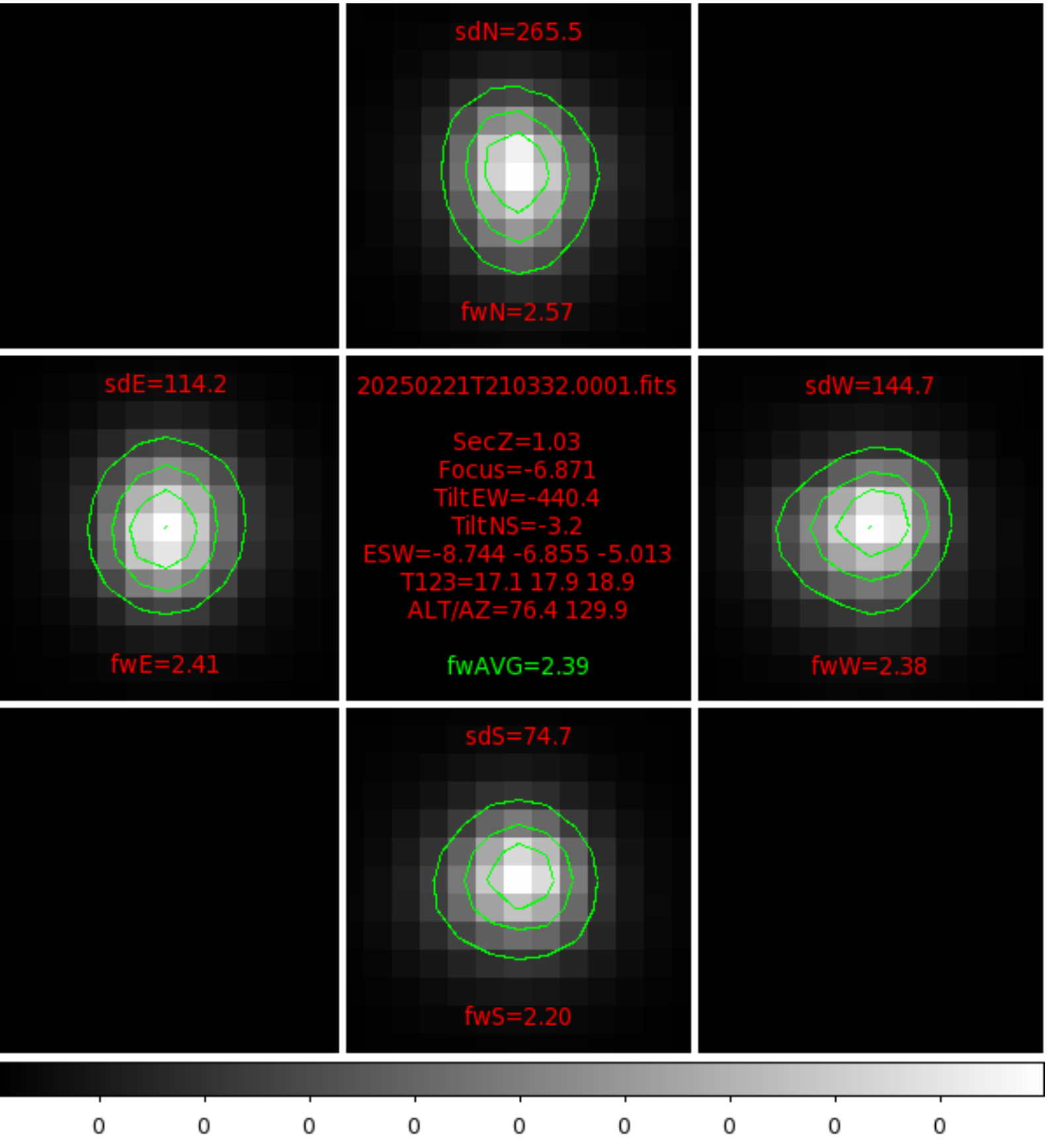
sdN=265.5
fwN=2.57
sdE=114.2
fwE=2.41
20250221T210332.0001.fits
SecZ=1.03
Focus=-6.871
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.744 -6.855 -5.013
T123=17.1 17.9 18.9
ALT/AZ=76.4 129.9
fwAVG=2.39
sdW=144.7
fwW=2.38
sdS=74.7
fwS=2.20
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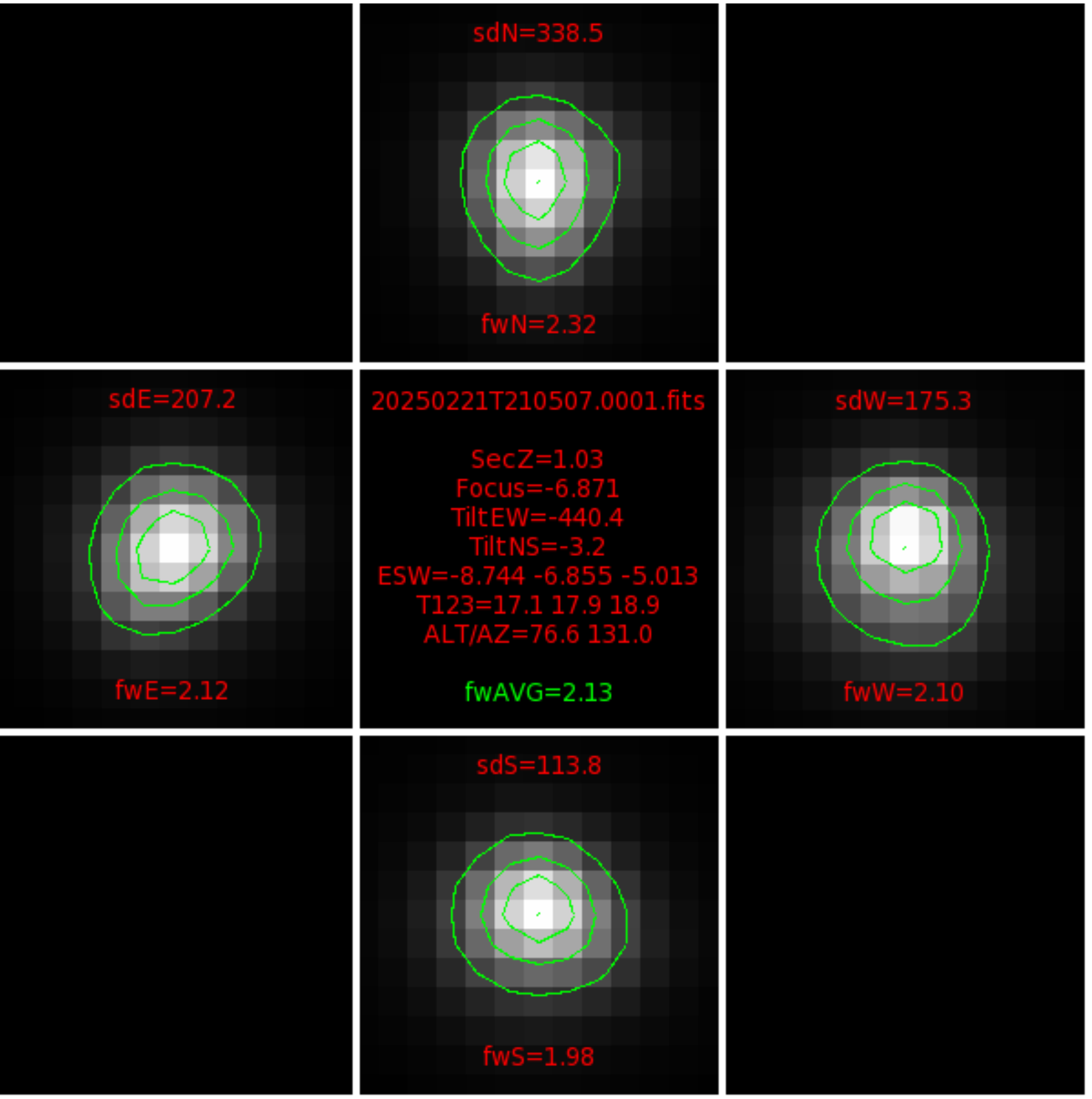
sdN=338.5
fwN=2.32
sdE=207.2
fwE=2.12
20250221T210507.0001.fits
SecZ=1.03
Focus=-6.871
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.744 -6.855 -5.013
T123=17.1 17.9 18.9
ALT/AZ=76.6 131.0
fwAVG=2.13
sdW=175.3
fwW=2.10
sdS=113.8
fwS=1.98
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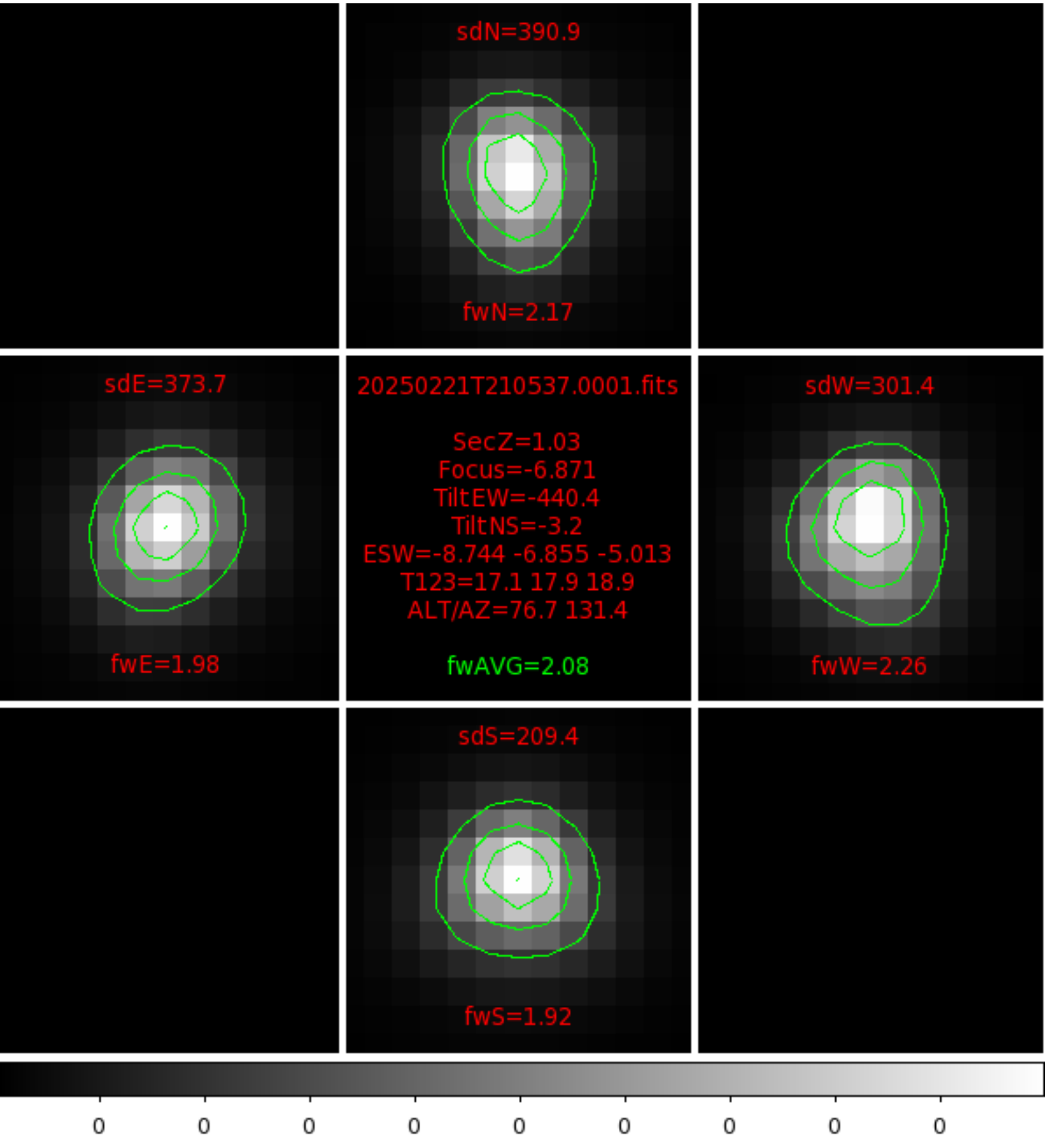
sdN=390.9
fwN=2.17
sdE=373.7
fwE=1.98
20250221T210537.0001.fits
SecZ=1.03
Focus=-6.871
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.744 -6.855 -5.013
T123=17.1 17.9 18.9
ALT/AZ=76.7 131.4
fwAVG=2.08
sdW=301.4
fwW=2.26
sdS=209.4
fwS=1.92
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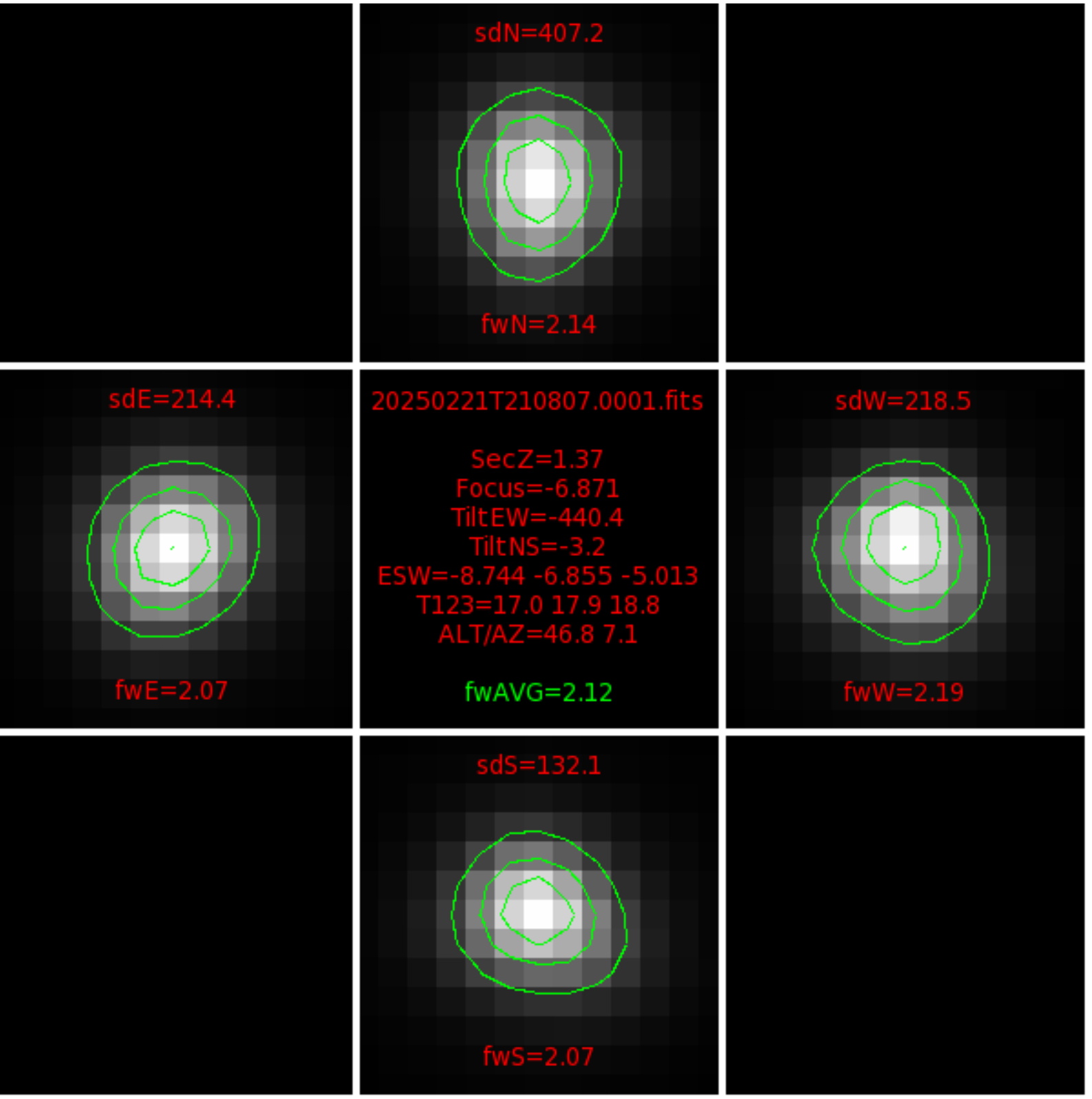
sdN=407.2
fwN=2.14
sdE=214.4
fwE=2.07
20250221T210807.0001.fits
SecZ=1.37
Focus=-6.871
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.744 -6.855 -5.013
T123=17.0 17.9 18.8
ALT/AZ=46.8 7.1
fwAVG=2.12
sdW=218.5
fwW=2.19
sdS=132.1
fwS=2.07
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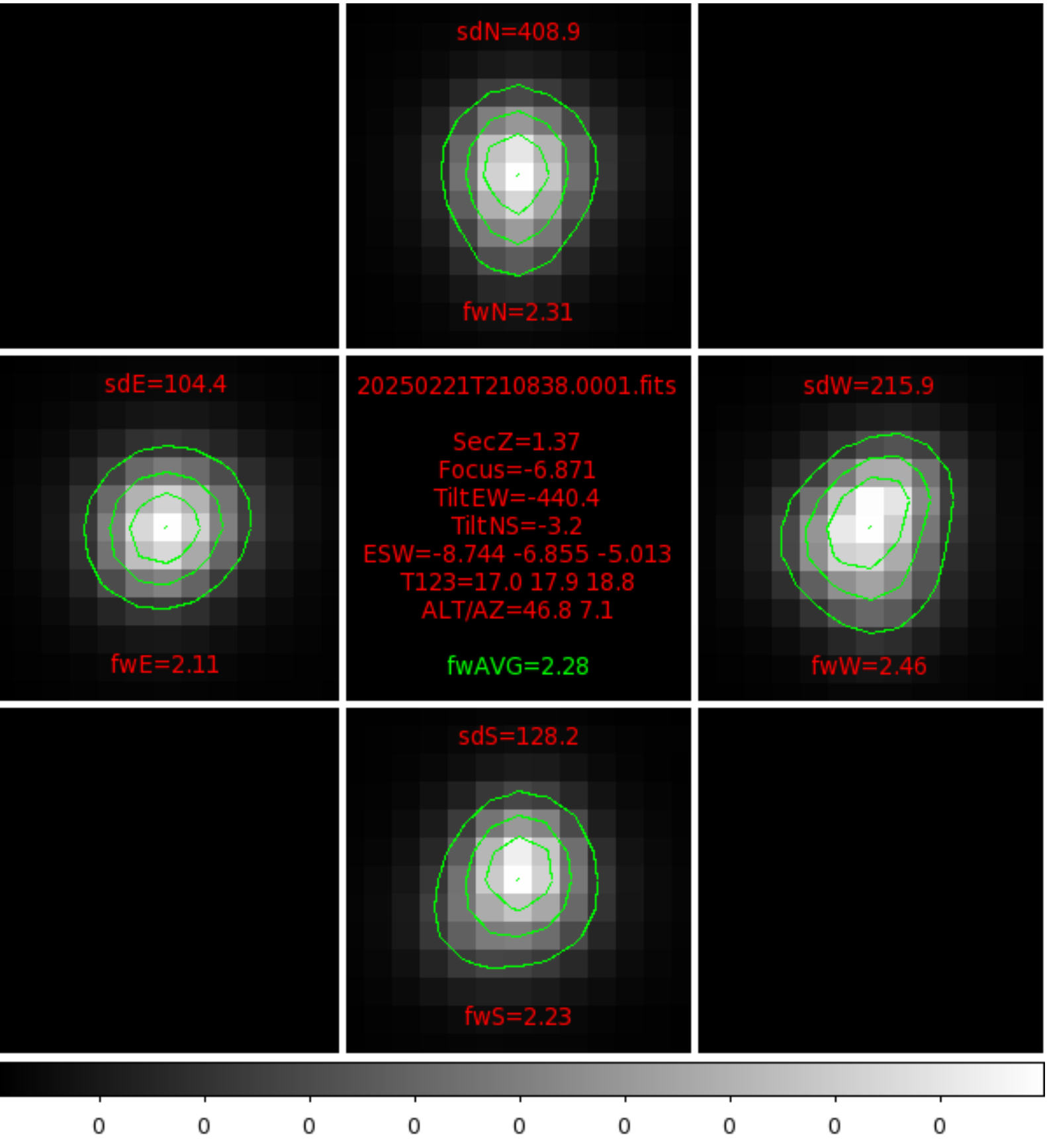
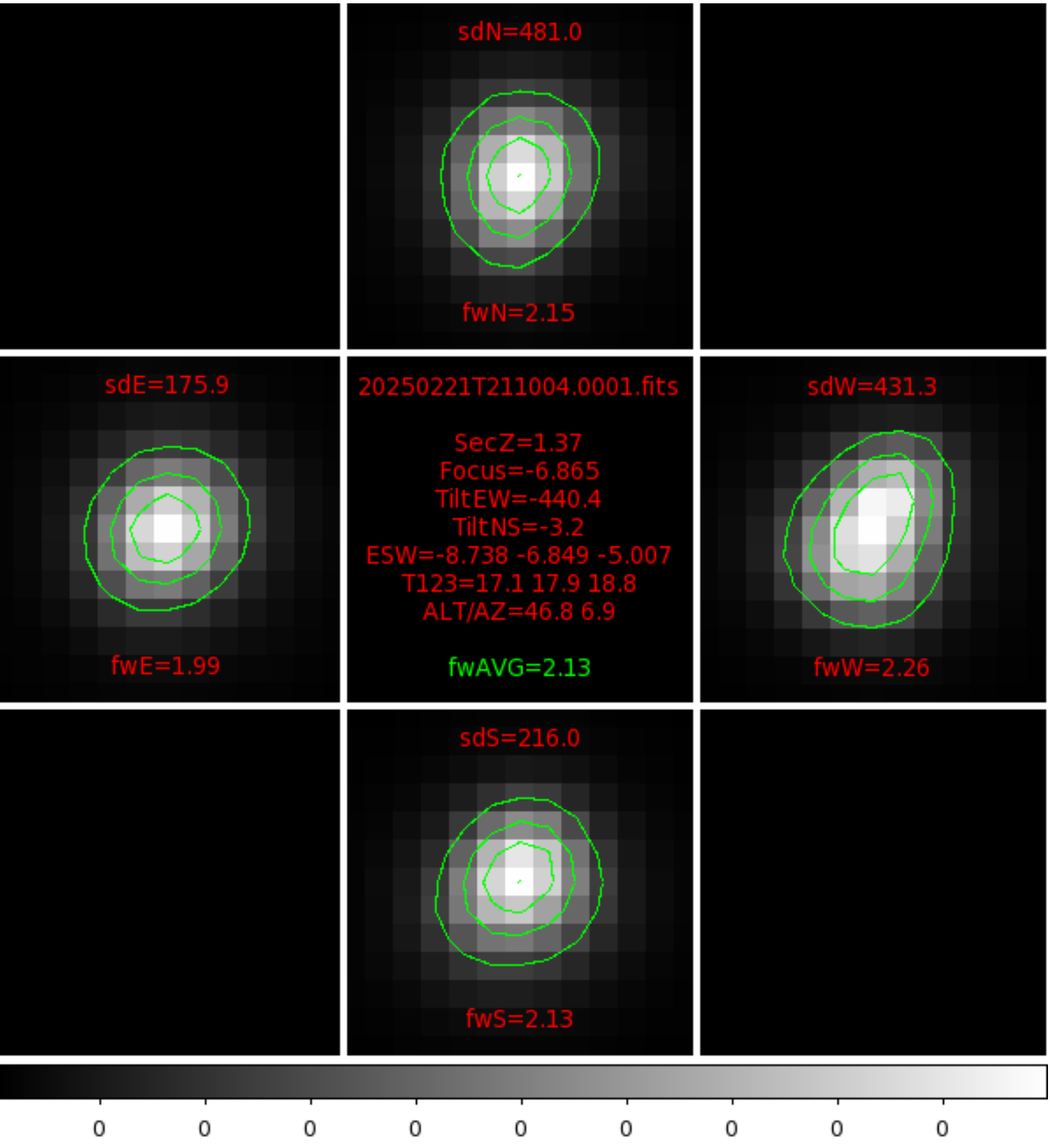
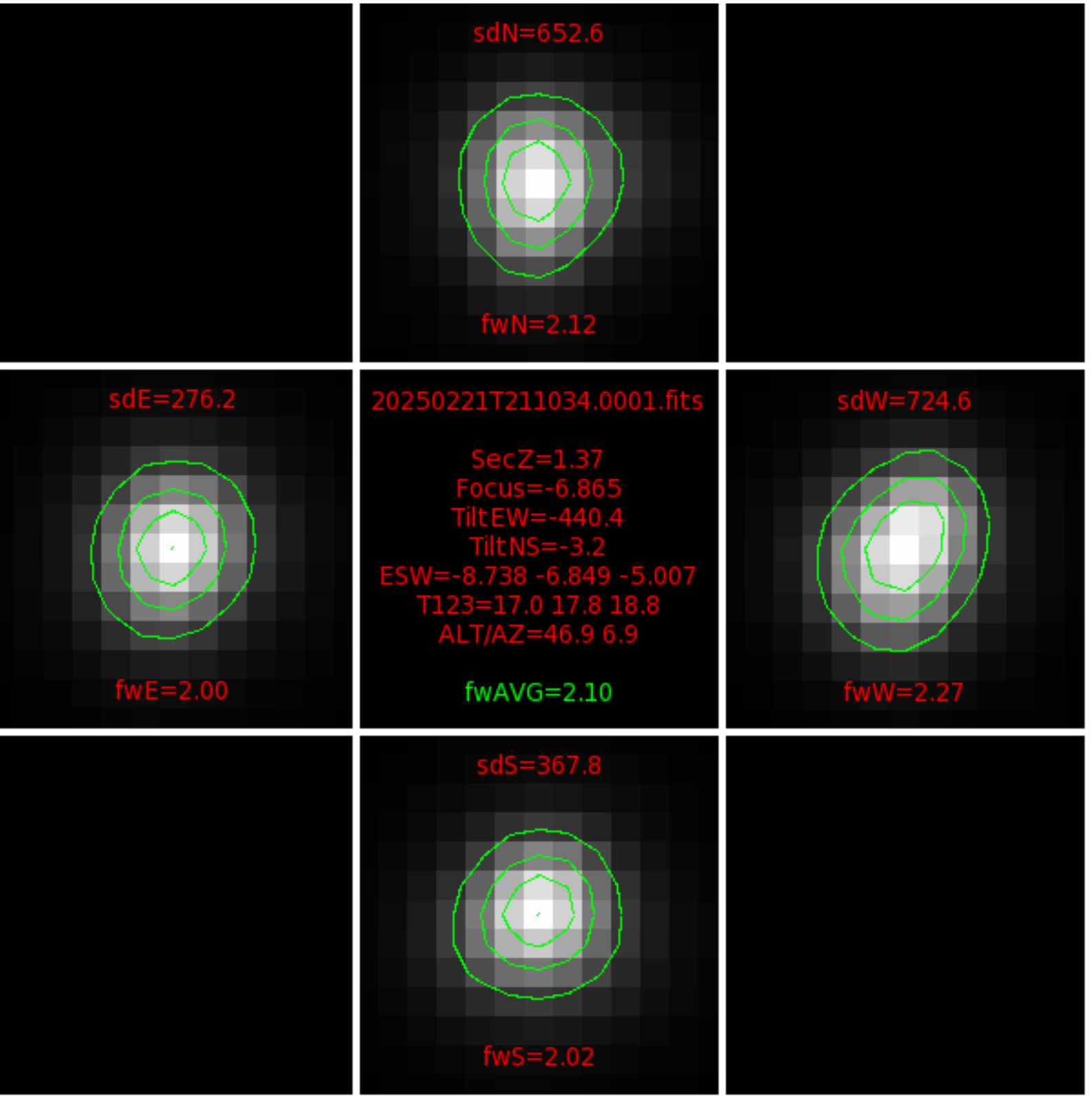

sdN=408.9
fwN=2.31
sdE=104.4
fwE=2.11
20250221T210838.0001.fits
SecZ=1.37
Focus=-6.871
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.744 -6.855 -5.013
T123=17.0 17.9 18.8
ALT/AZ=46.8 7.1
fwAVG=2.28
sdW=215.9
fwW=2.46
sdS=128.2
fwS=2.23
0 0 0 0 0 0 0 0 0


sdN=481.0
fwN=2.15
sdE=175.9
fwE=1.99
20250221T211004.0001.fits
SecZ=1.37
Focus=-6.865
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.738 -6.849 -5.007
T123=17.1 17.9 18.8
ALT/AZ=46.8 6.9
fwAVG=2.13
sdW=431.3
fwW=2.26
sdS=216.0
fwS=2.13
0 0 0 0 0 0 0 0 0


sdN=652.6
fwN=2.12
sdE=276.2
fwE=2.00
20250221T211034.0001.fits
SecZ=1.37
Focus=-6.865
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.738 -6.849 -5.007
T123=17.0 17.8 18.8
ALT/AZ=46.9 6.9
fwAVG=2.10
sdW=724.6
fwW=2.27
sdS=367.8
fwS=2.02
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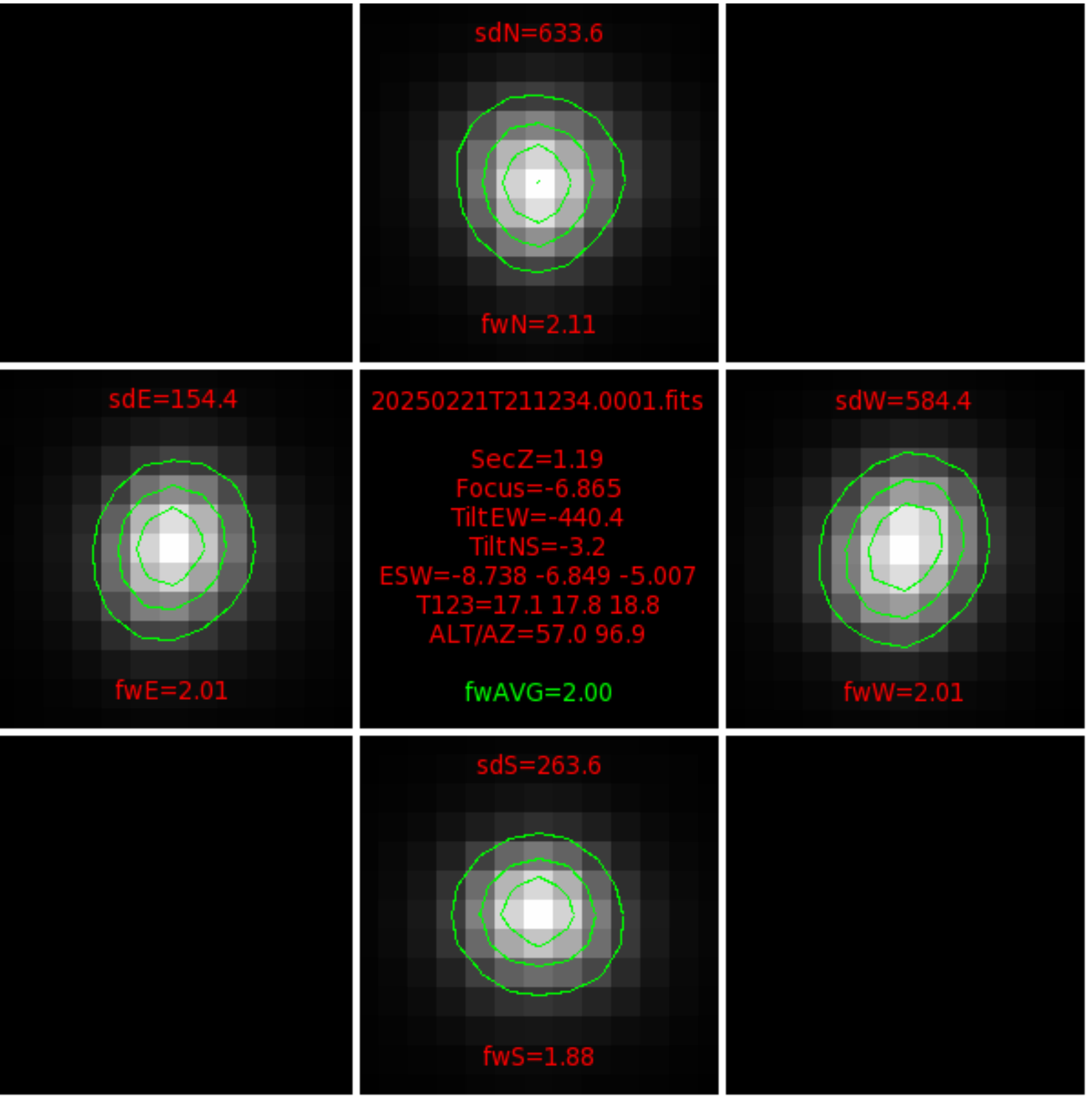
sdN=633.6
fwN=2.11
sdE=154.4
fwE=2.01
20250221T211234.0001.fits
SecZ=1.19
Focus=-6.865
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.738 -6.849 -5.007
T123=17.1 17.8 18.8
ALT/AZ=57.0 96.9
fwAVG=2.00
sdW=584.4
fwW=2.01
sdS=263.6
fwS=1.88
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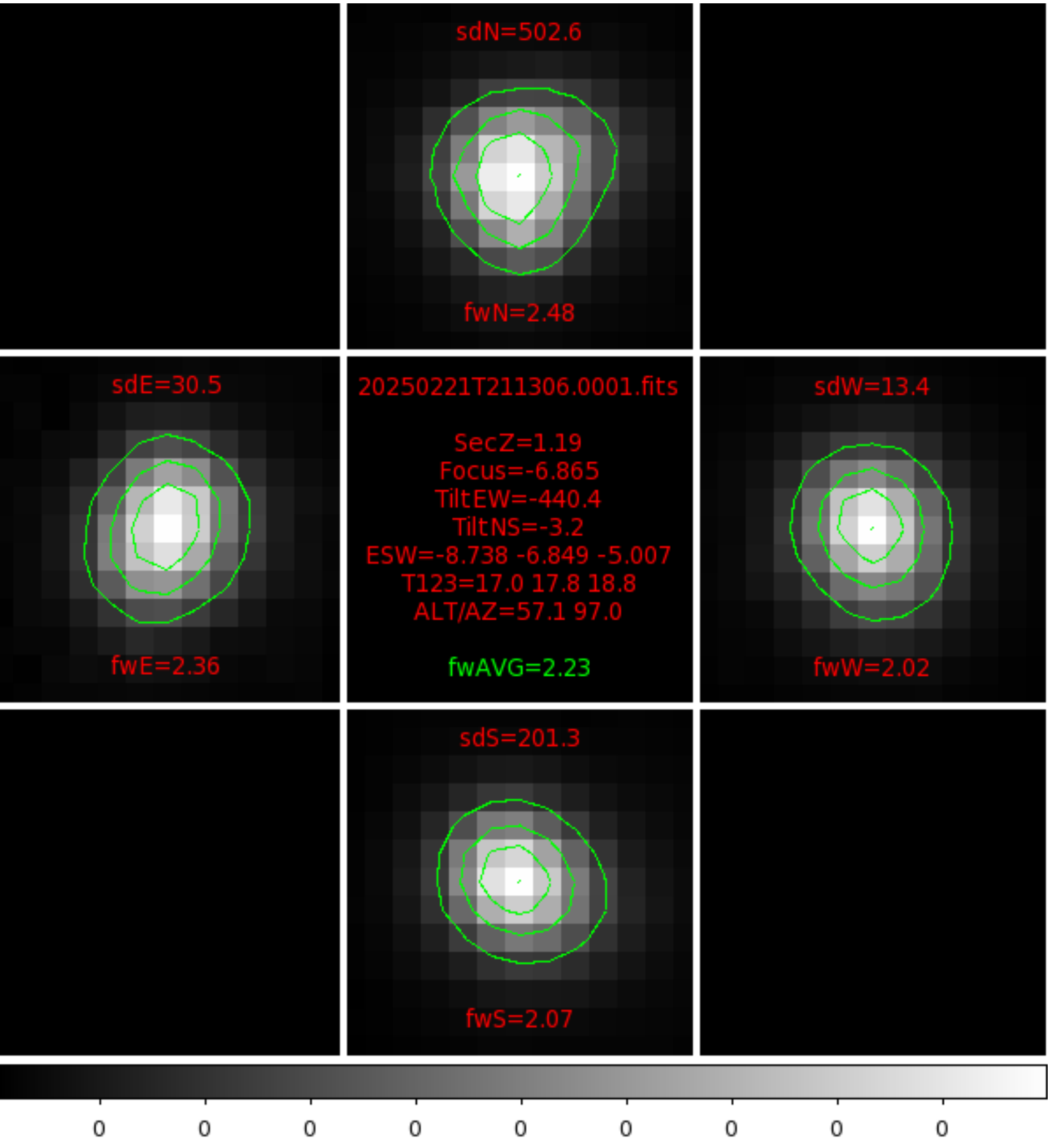
sdN=502.6
fwN=2.48
sdE=30.5
fwE=2.36
20250221T211306.0001.fits
SecZ=1.19
Focus=-6.865
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.738 -6.849 -5.007
T123=17.0 17.8 18.8
ALT/AZ=57.1 97.0
fwAVG=2.23
sdW=13.4
fwW=2.02
sdS=201.3
fwS=2.07
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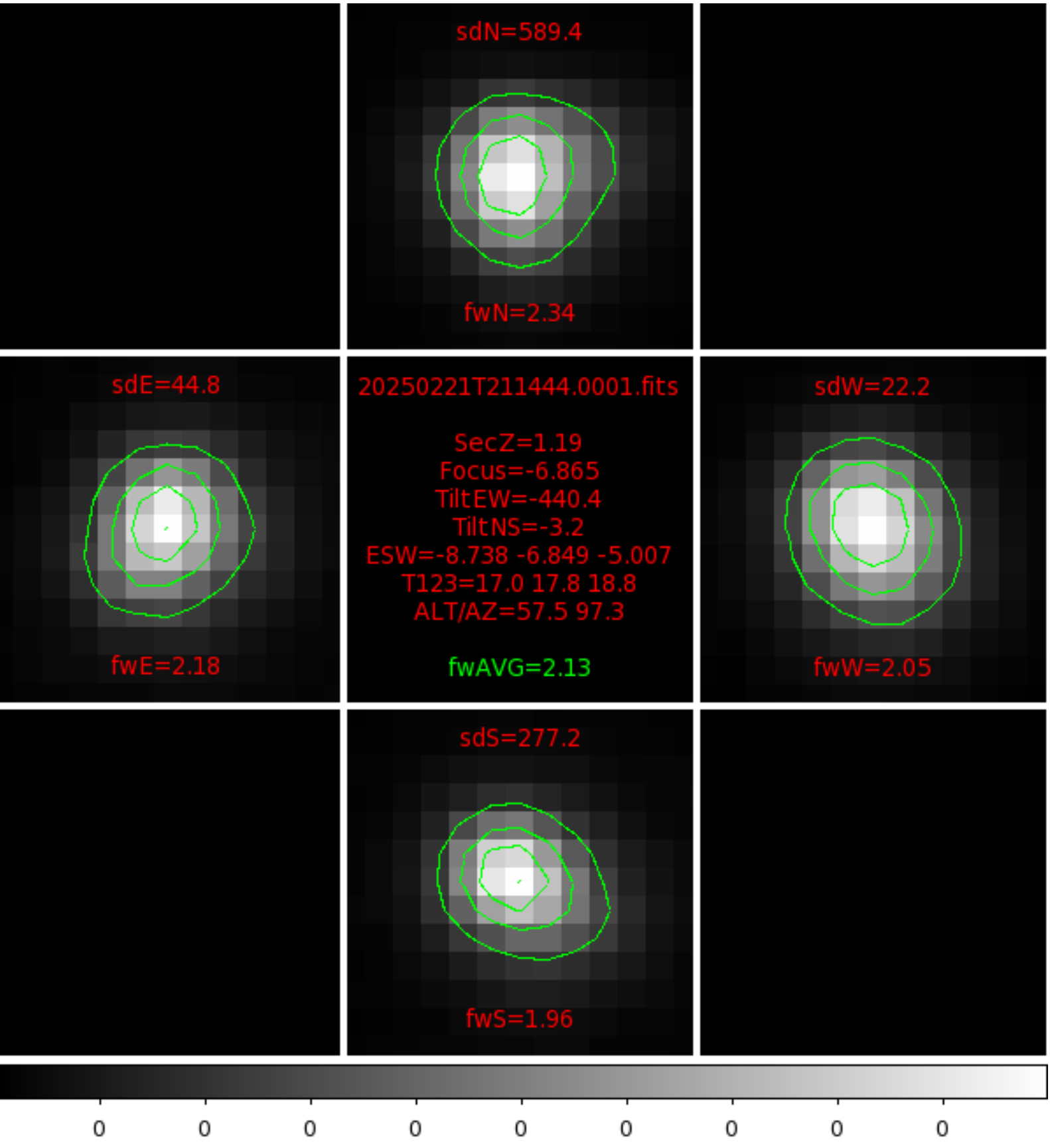
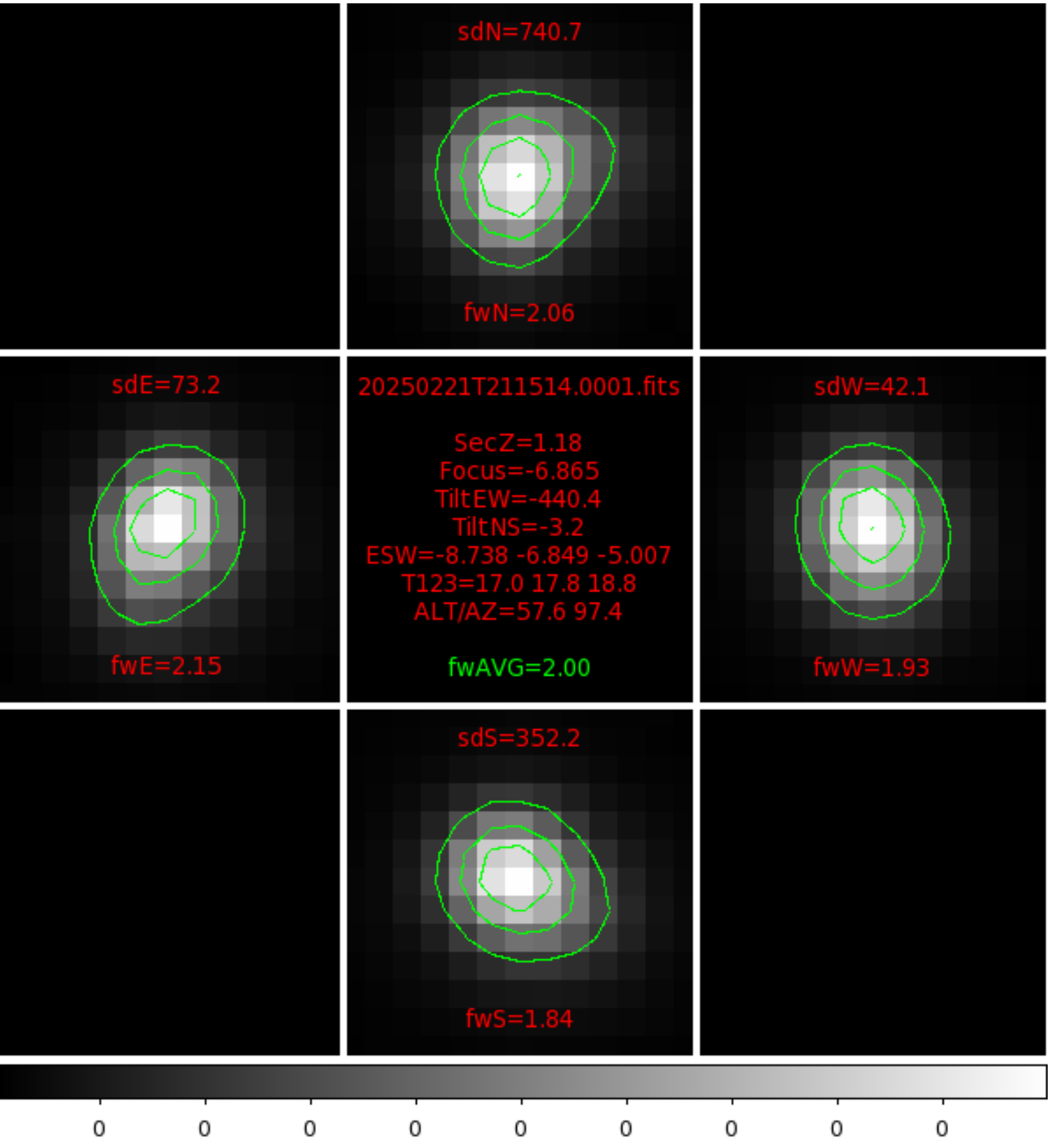

sdN=589.4
fwN=2.34
sdE=44.8
fwE=2.18
20250221T211444.0001.fits
SecZ=1.19
Focus=-6.865
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.738 -6.849 -5.007
T123=17.0 17.8 18.8
ALT/AZ=57.5 97.3
fwAVG=2.13
sdW=22.2
fwW=2.05
sdS=277.2
fwS=1.96
0 0 0 0 0 0 0 0 0


sdN=740.7
fwN=2.06
sdE=73.2
fwE=2.15
20250221T211514.0001.fits
SecZ=1.18
Focus=-6.865
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.738 -6.849 -5.007
T123=17.0 17.8 18.8
ALT/AZ=57.6 97.4
fwAVG=2.00
sdW=42.1
fwW=1.93
sdS=352.2
fwS=1.84
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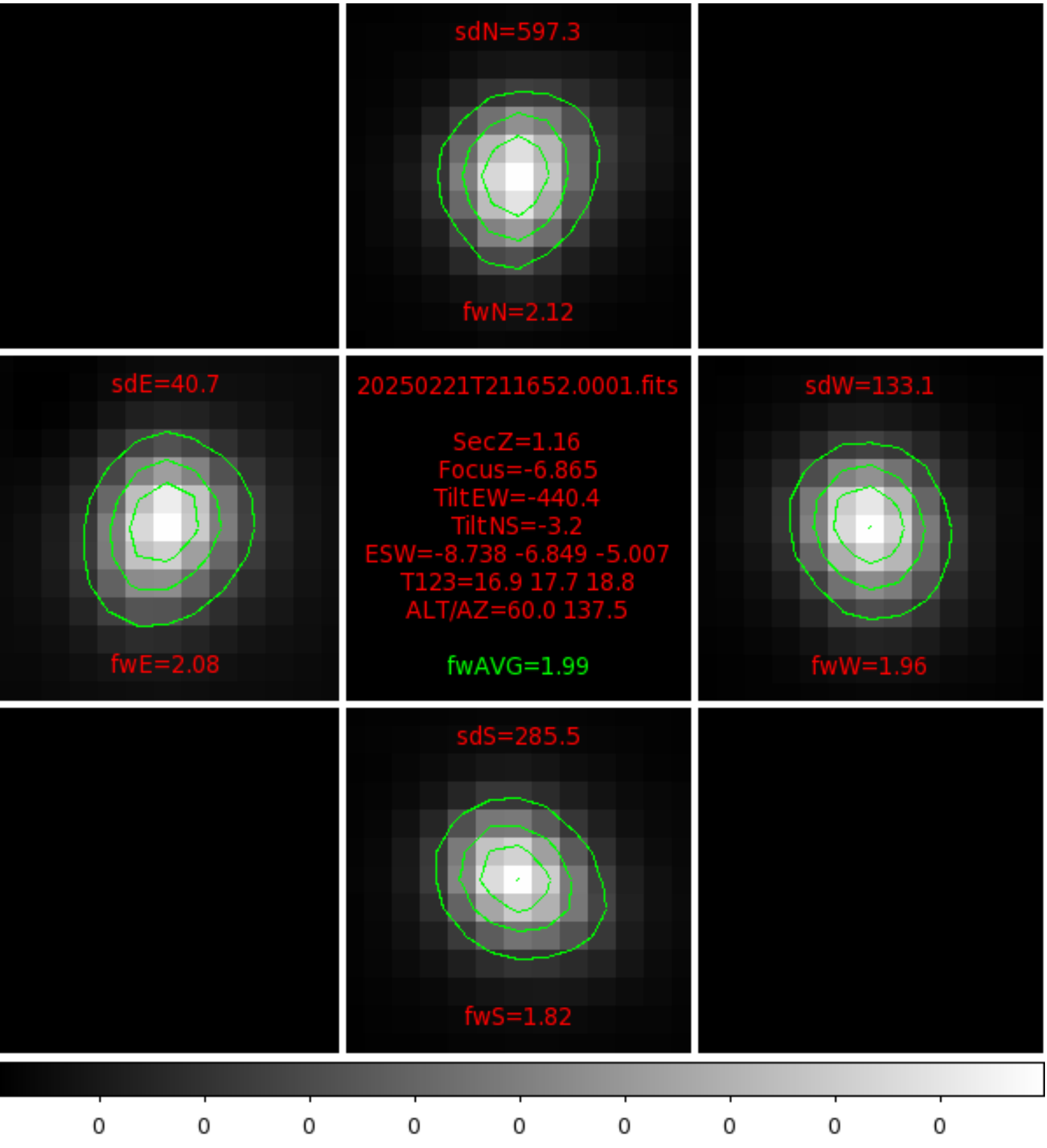
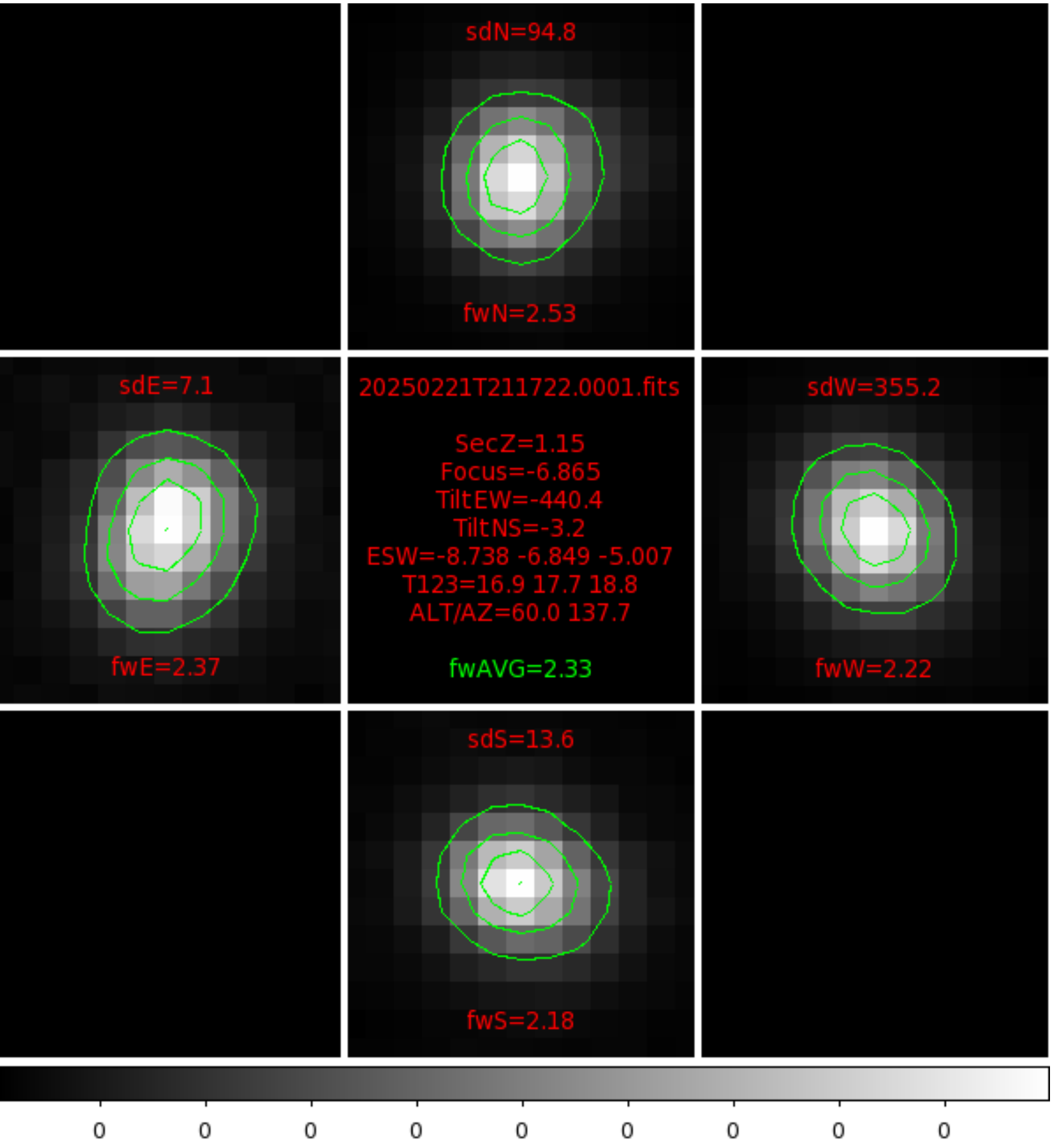
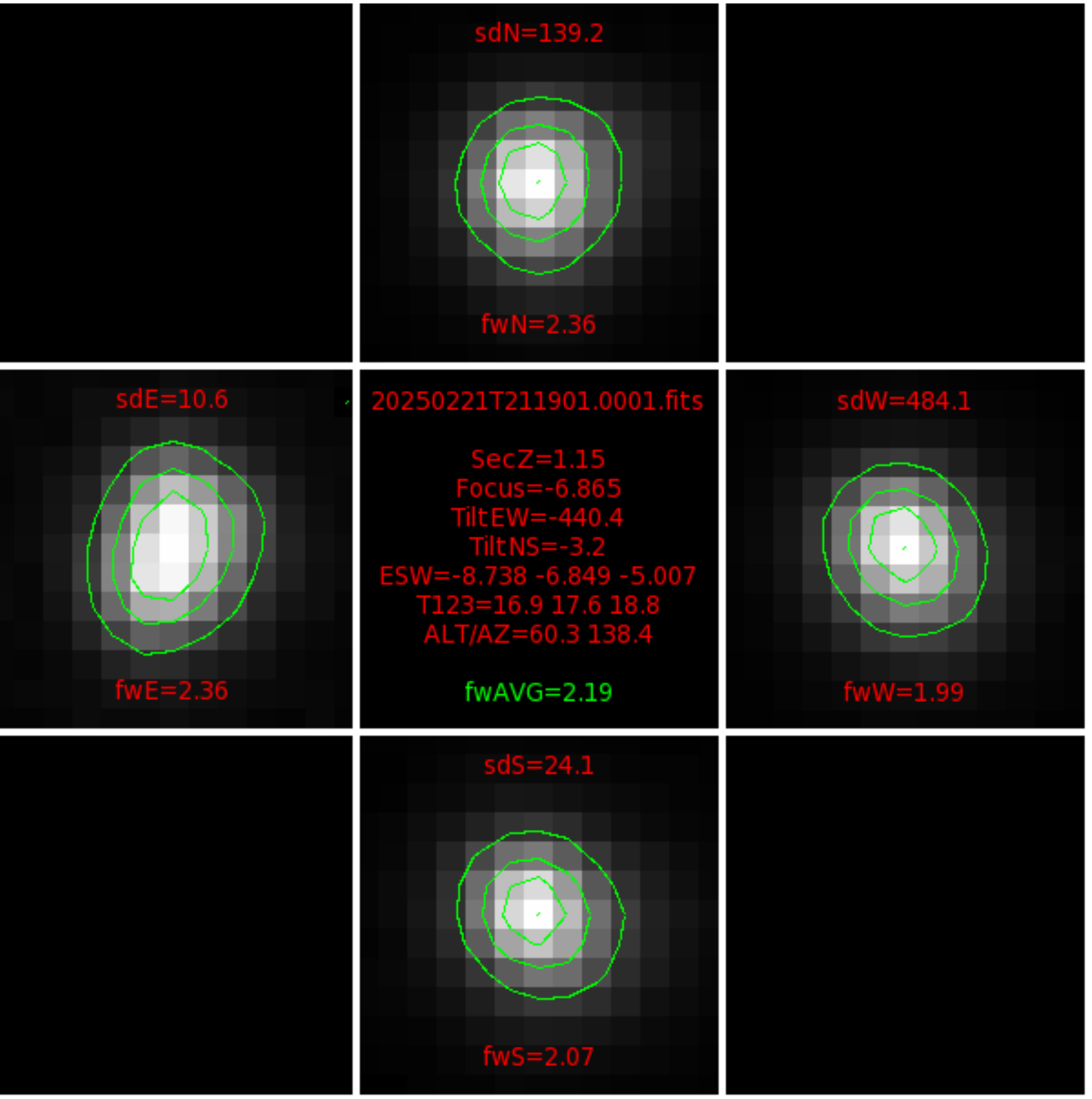

sdN=597.3
fwN=2.12
sdE=40.7
fwE=2.08
20250221T211652.0001.fits
SecZ=1.16
Focus=-6.865
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.738 -6.849 -5.007
T123=16.9 17.7 18.8
ALT/AZ=60.0 137.5
fwAVG=1.99
sdW=133.1
fwW=1.96
sdS=285.5
fwS=1.82
0 0 0 0 0 0 0 0 0


sdN=94.8
fwN=2.53
sdE=7.1
fwE=2.37
20250221T211722.0001.fits
SecZ=1.15
Focus=-6.865
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.738 -6.849 -5.007
T123=16.9 17.7 18.8
ALT/AZ=60.0 137.7
fwAVG=2.33
sdW=355.2
fwW=2.22
sdS=13.6
fwS=2.18
0 0 0 0 0 0 0 0 0


sdN=139.2
fwN=2.36
sdE=10.6
fwE=2.36
20250221T211901.0001.fits
SecZ=1.15
Focus=-6.865
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.738 -6.849 -5.007
T123=16.9 17.6 18.8
ALT/AZ=60.3 138.4
fwAVG=2.19
sdW=484.1
fwW=1.99
sdS=24.1
fwS=2.07
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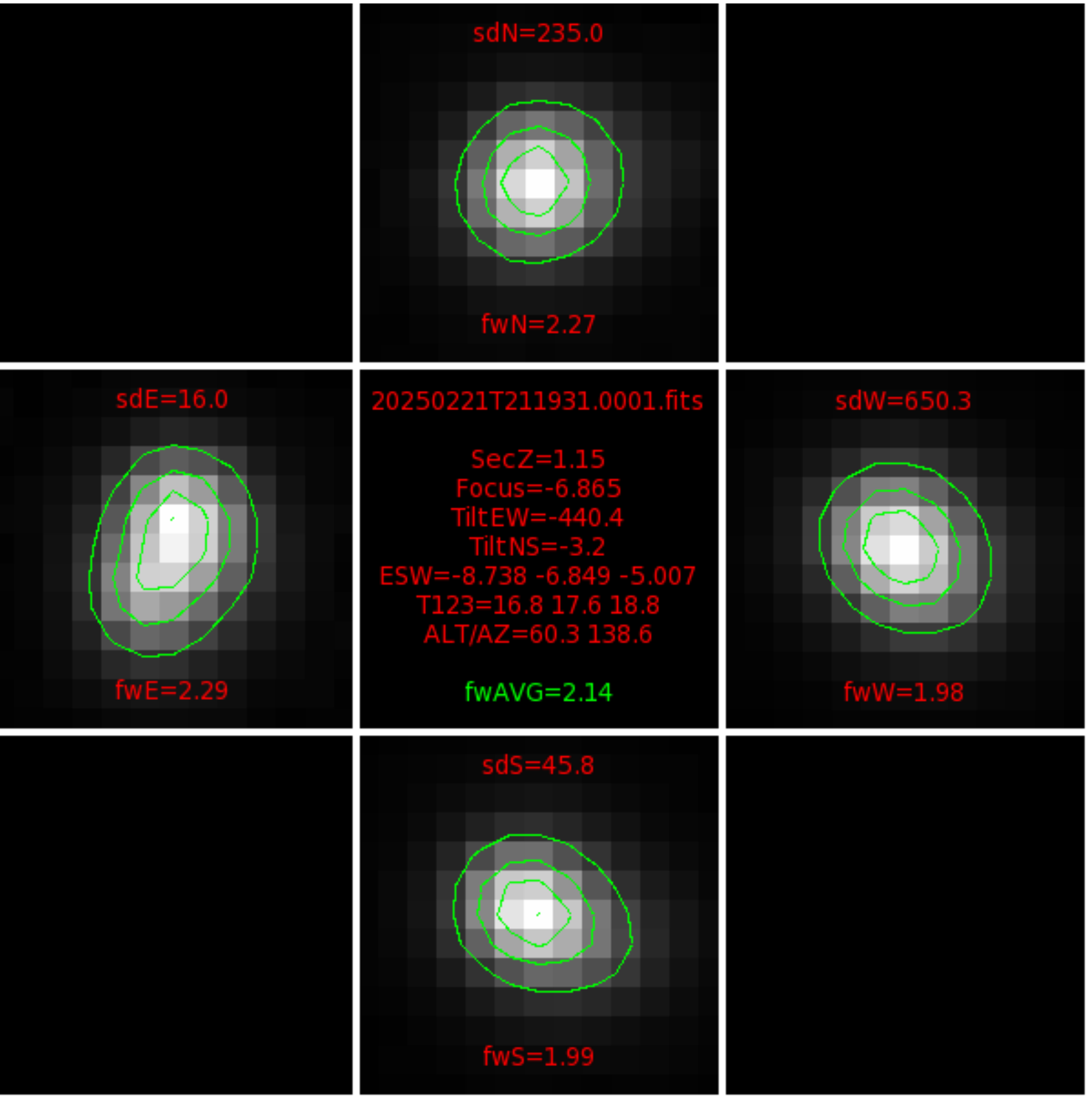
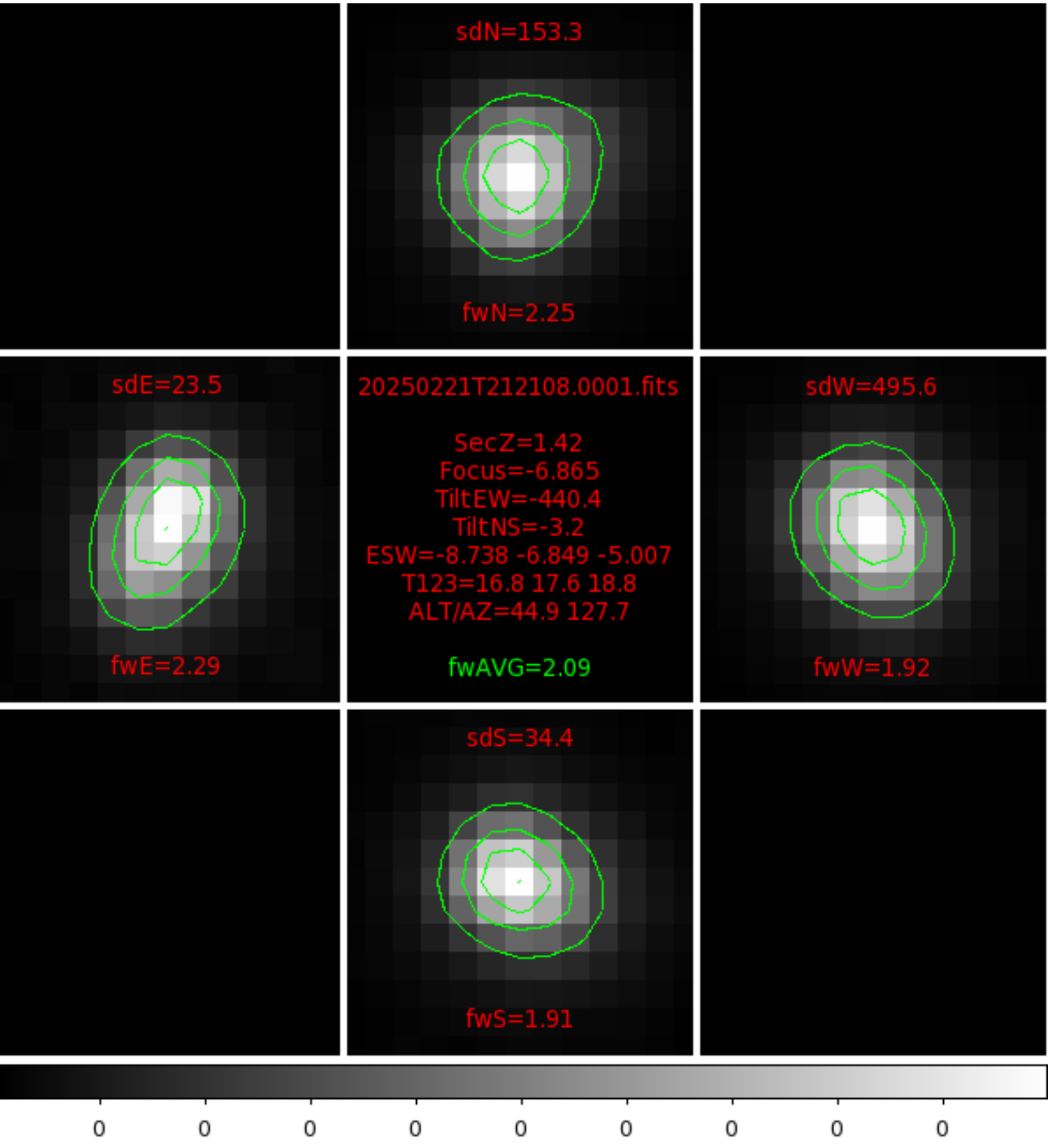

sdN=235.0
fwN=2.27
sdE=16.0
fwE=2.29
20250221T211931.0001.fits
SecZ=1.15
Focus=-6.865
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.738 -6.849 -5.007
T123=16.8 17.6 18.8
ALT/AZ=60.3 138.6
fwAVG=2.14
sdW=650.3
fwW=1.98
sdS=45.8
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=153.3
fwN=2.25
sdE=23.5
fwE=2.29
20250221T212108.0001.fits
SecZ=1.42
Focus=-6.865
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.738 -6.849 -5.007
T123=16.8 17.6 18.8
ALT/AZ=44.9 127.7
fwAVG=2.09
sdW=495.6
fwW=1.92
sdS=34.4
fwS=1.91
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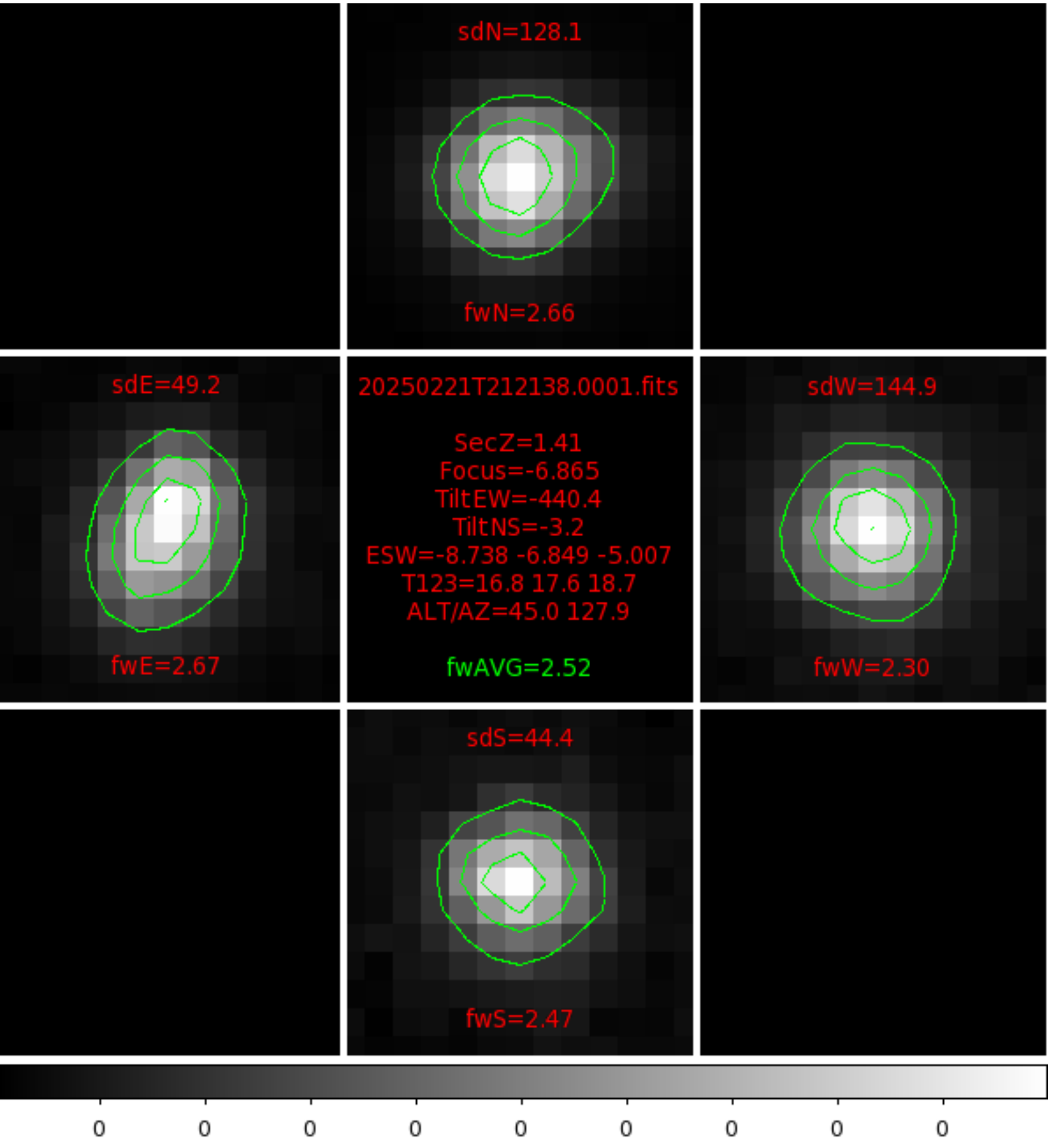
sdN=128.1
fwN=2.66
sdE=49.2
fwE=2.67
20250221T212138.0001.fits
SecZ=1.41
Focus=-6.865
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.738 -6.849 -5.007
T123=16.8 17.6 18.7
ALT/AZ=45.0 127.9
fwAVG=2.52
sdW=144.9
fwW=2.30
sdS=44.4
fwS=2.47
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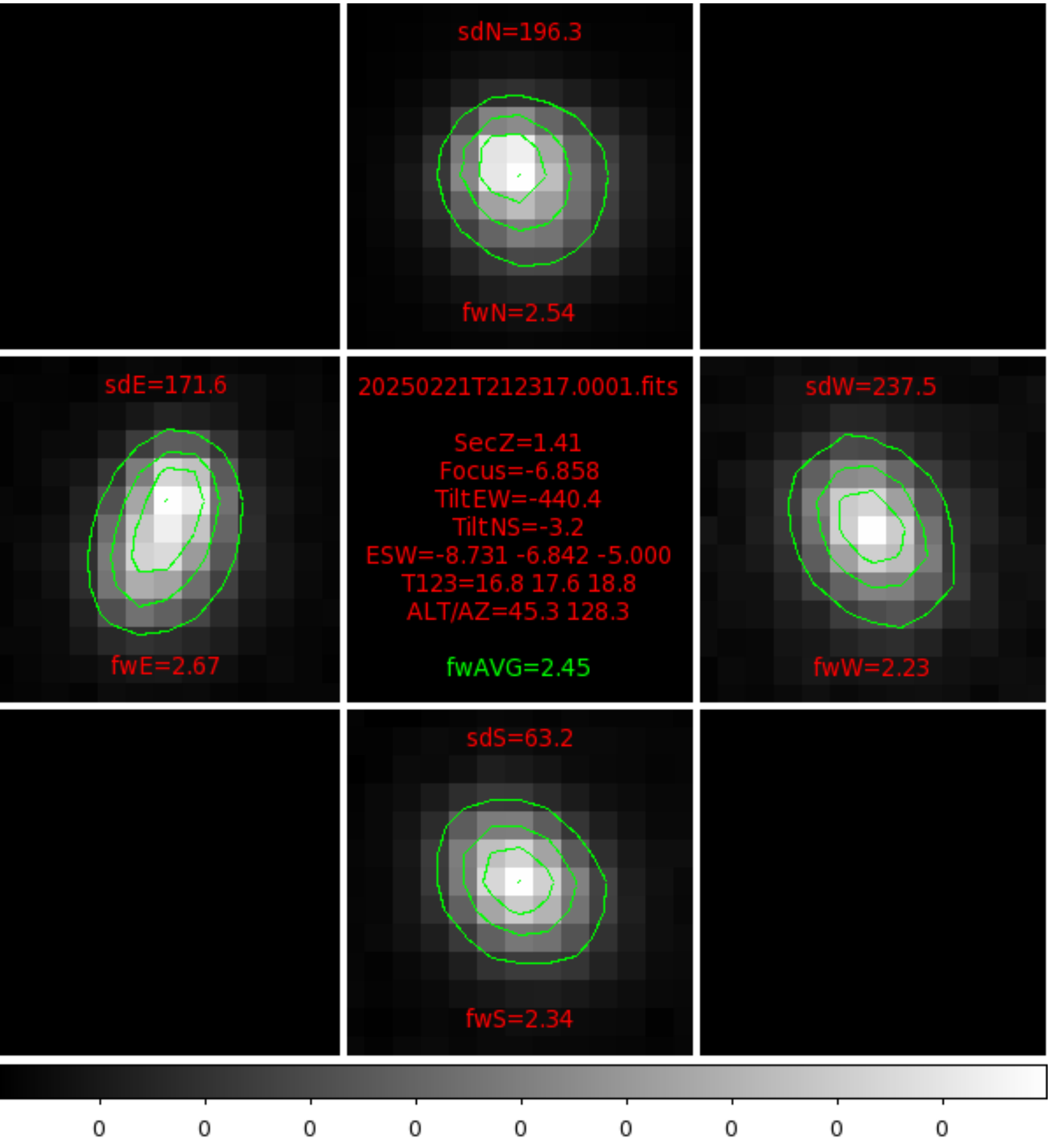
sdN=196.3
fwN=2.54
sdE=171.6
fwE=2.67
20250221T212317.0001.fits
SecZ=1.41
Focus=-6.858
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.731 -6.842 -5.000
T123=16.8 17.6 18.8
ALT/AZ=45.3 128.3
fwAVG=2.45
sdW=237.5
fwW=2.23
sdS=63.2
fwS=2.34
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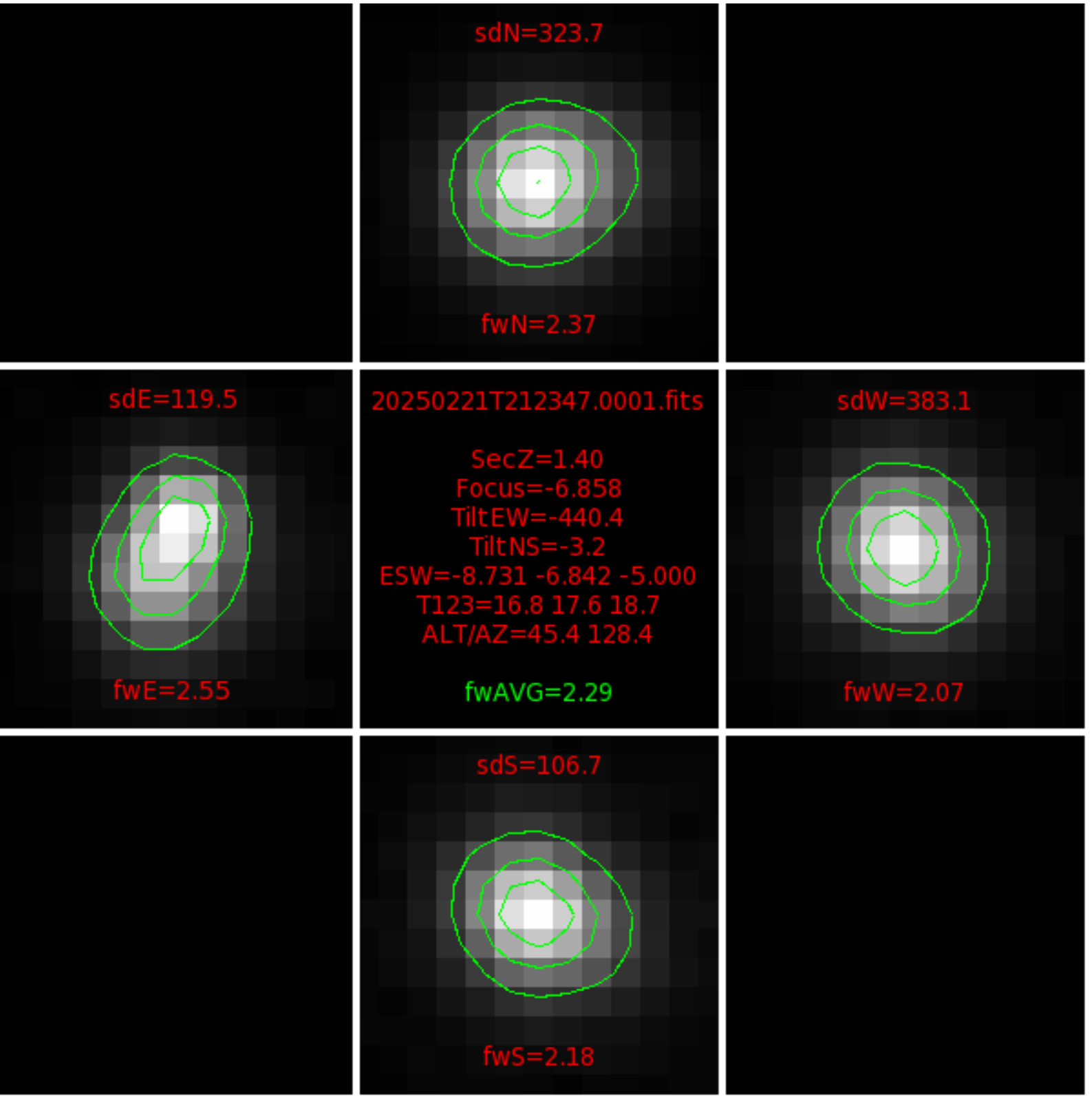
sdN=323.7
fwN=2.37
sdE=119.5
fwE=2.55
20250221T212347.0001.fits
SecZ=1.40
Focus=-6.858
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.731 -6.842 -5.000
T123=16.8 17.6 18.7
ALT/AZ=45.4 128.4
fwAVG=2.29
sdW=383.1
fwW=2.07
sdS=106.7
fwS=2.18
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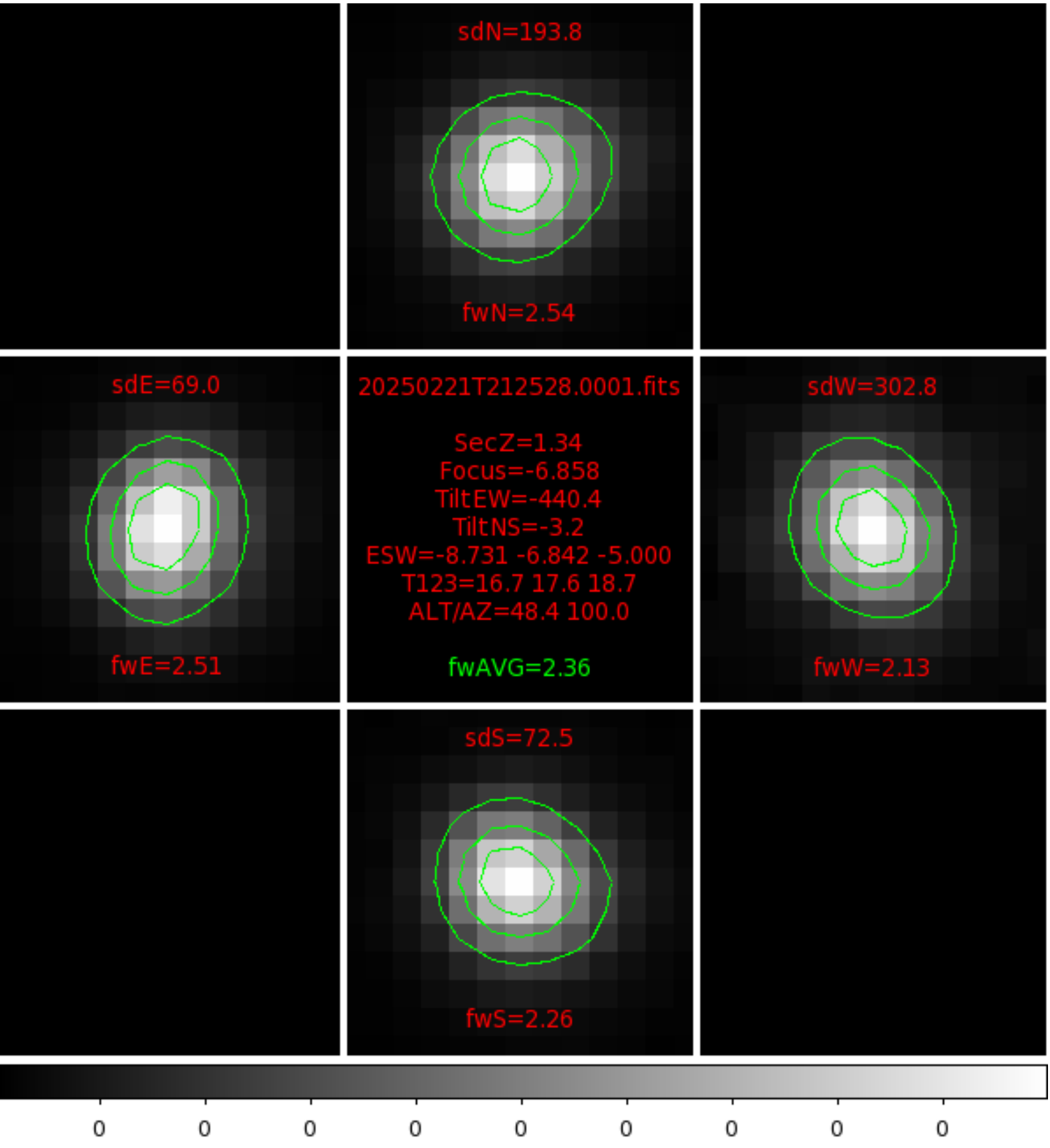
sdN=193.8
fwN=2.54
sdE=69.0
fwE=2.51
20250221T212528.0001.fits
SecZ=1.34
Focus=-6.858
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.731 -6.842 -5.000
T123=16.7 17.6 18.7
ALT/AZ=48.4 100.0
fwAVG=2.36
sdW=302.8
fwW=2.13
sdS=72.5
fwS=2.26
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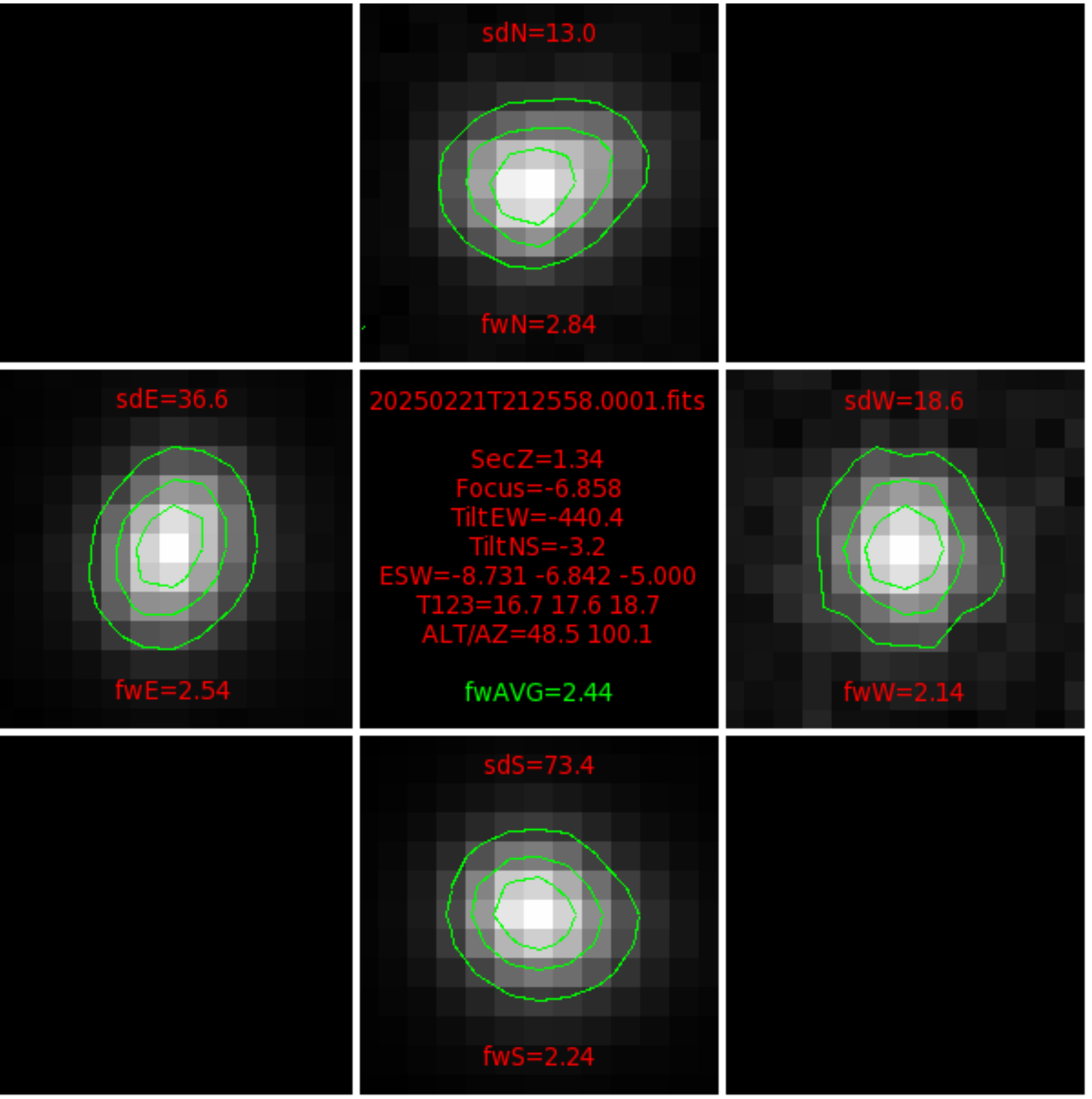
sdN=13.0
fwN=2.84
sdE=36.6
fwE=2.54
20250221T212558.0001.fits
SecZ=1.34
Focus=-6.858
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.731 -6.842 -5.000
T123=16.7 17.6 18.7
ALT/AZ=48.5 100.1
fwAVG=2.44
sdW=18.6
fwW=2.14
sdS=73.4
fwS=2.24
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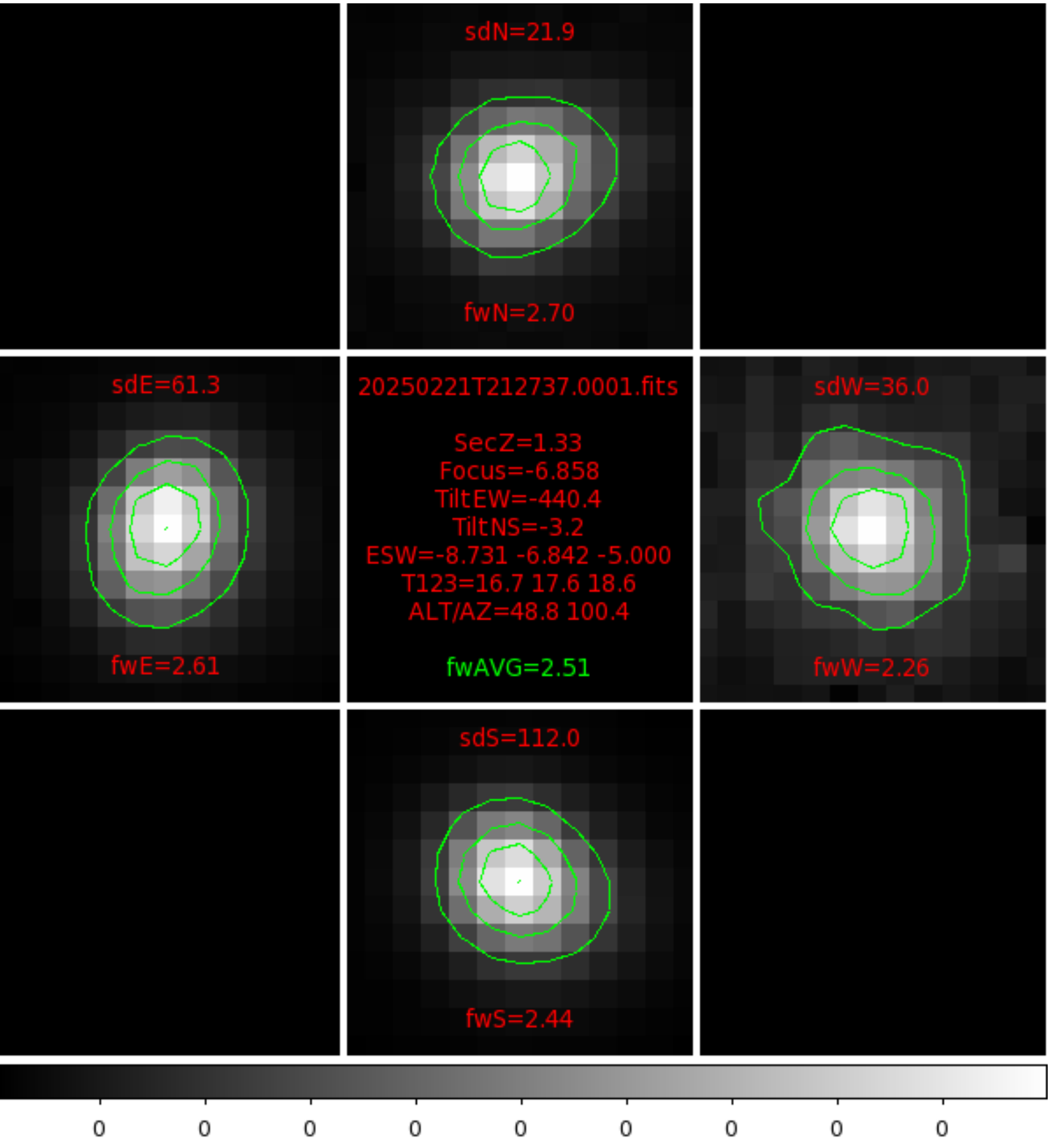
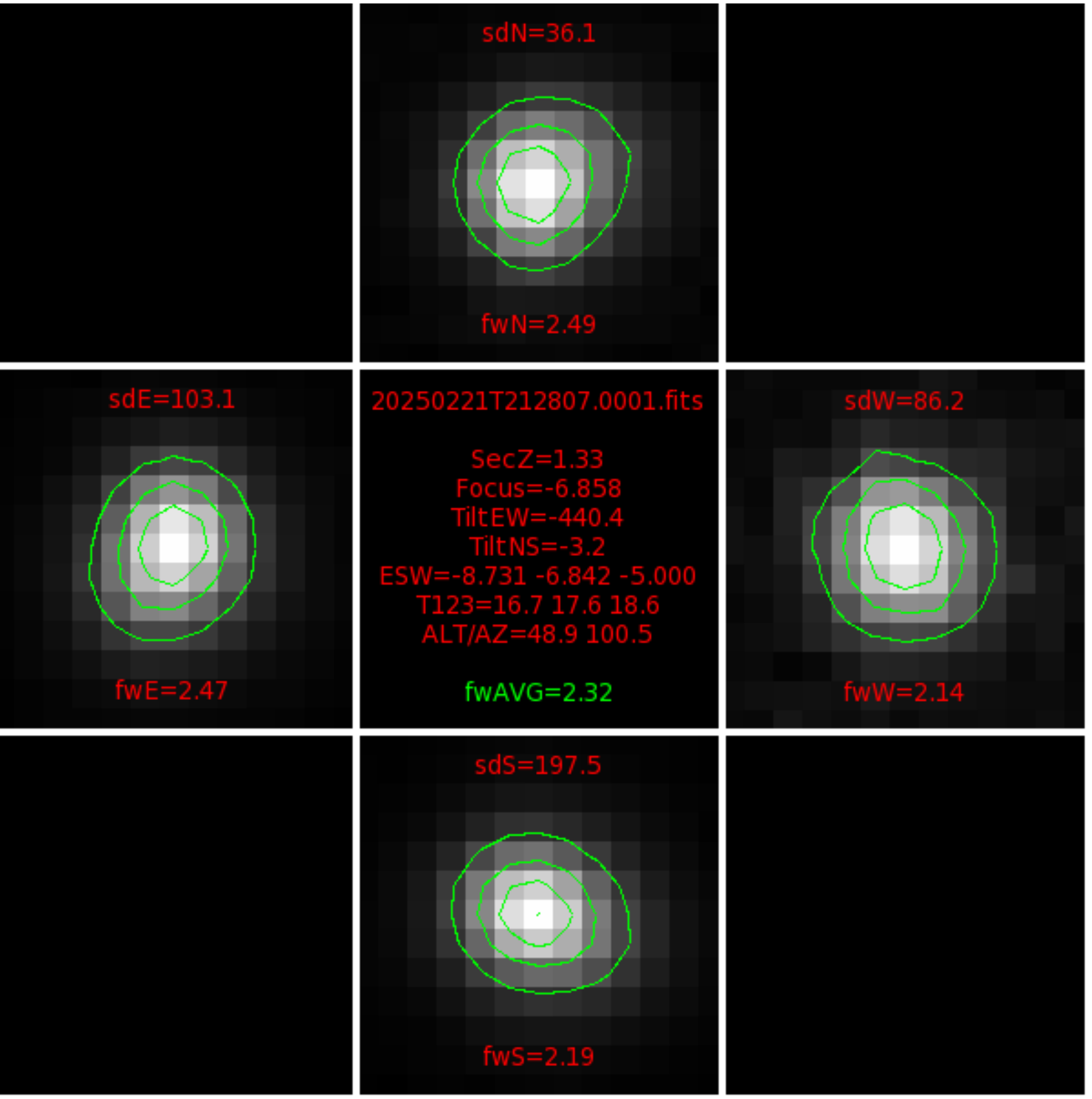

sdN=21.9
fwN=2.70
sdE=61.3
fwE=2.61
20250221T212737.0001.fits
SecZ=1.33
Focus=-6.858
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.731 -6.842 -5.000
T123=16.7 17.6 18.6
ALT/AZ=48.8 100.4
fwAVG=2.51
sdW=36.0
fwW=2.26
sdS=112.0
fwS=2.44
0 0 0 0 0 0 0 0 0


sdN=36.1
fwN=2.49
sdE=103.1
fwE=2.47
20250221T212807.0001.fits
SecZ=1.33
Focus=-6.858
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.731 -6.842 -5.000
T123=16.7 17.6 18.6
ALT/AZ=48.9 100.5
fwAVG=2.32
sdW=86.2
fwW=2.14
sdS=197.5
fwS=2.19
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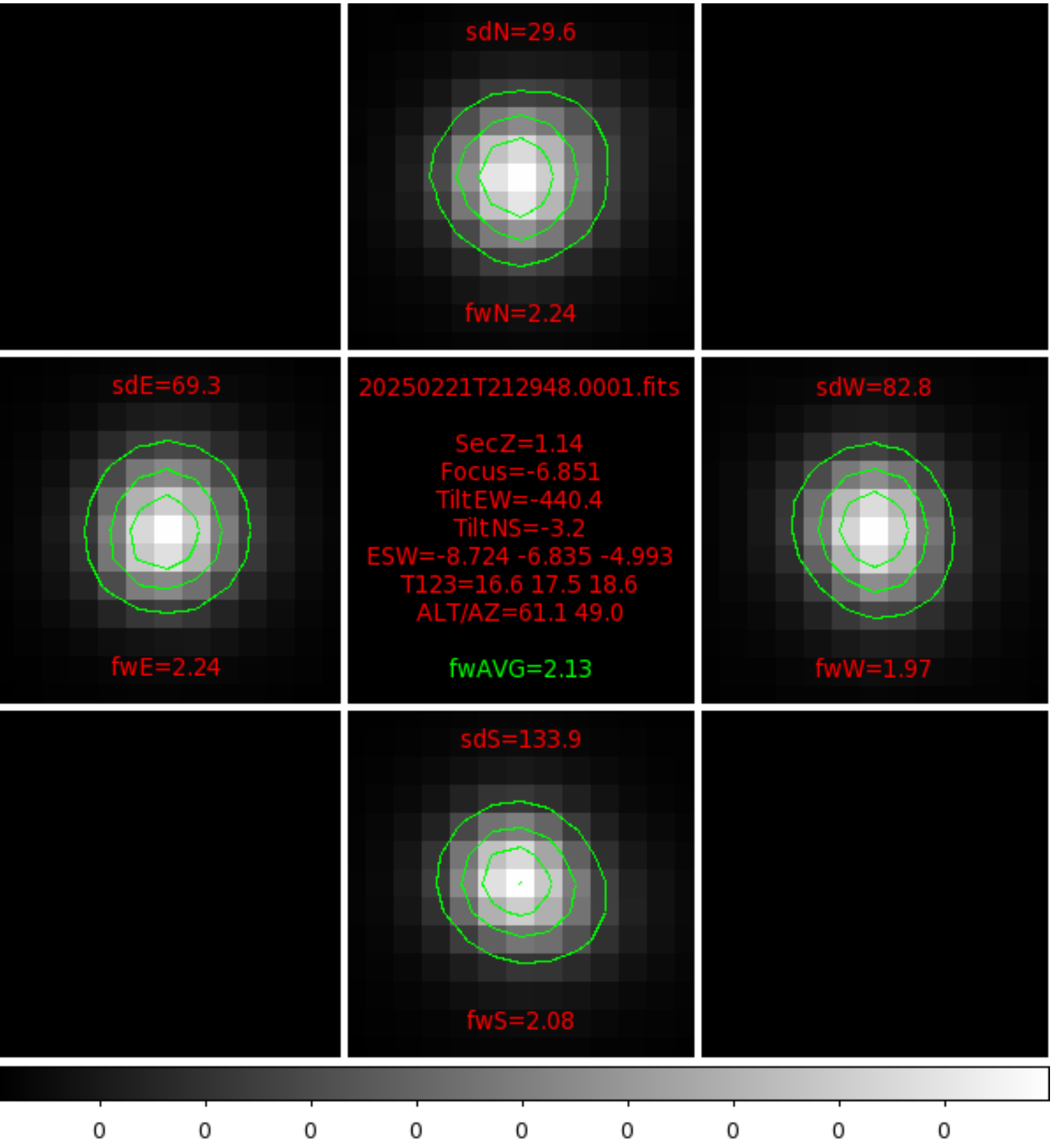
sdN=29.6
fwN=2.24
sdE=69.3
fwE=2.24
20250221T212948.0001.fits
SecZ=1.14
Focus=-6.851
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.724 -6.835 -4.993
T123=16.6 17.5 18.6
ALT/AZ=61.1 49.0
fwAVG=2.13
sdW=82.8
fwW=1.97
sdS=133.9
fwS=2.08
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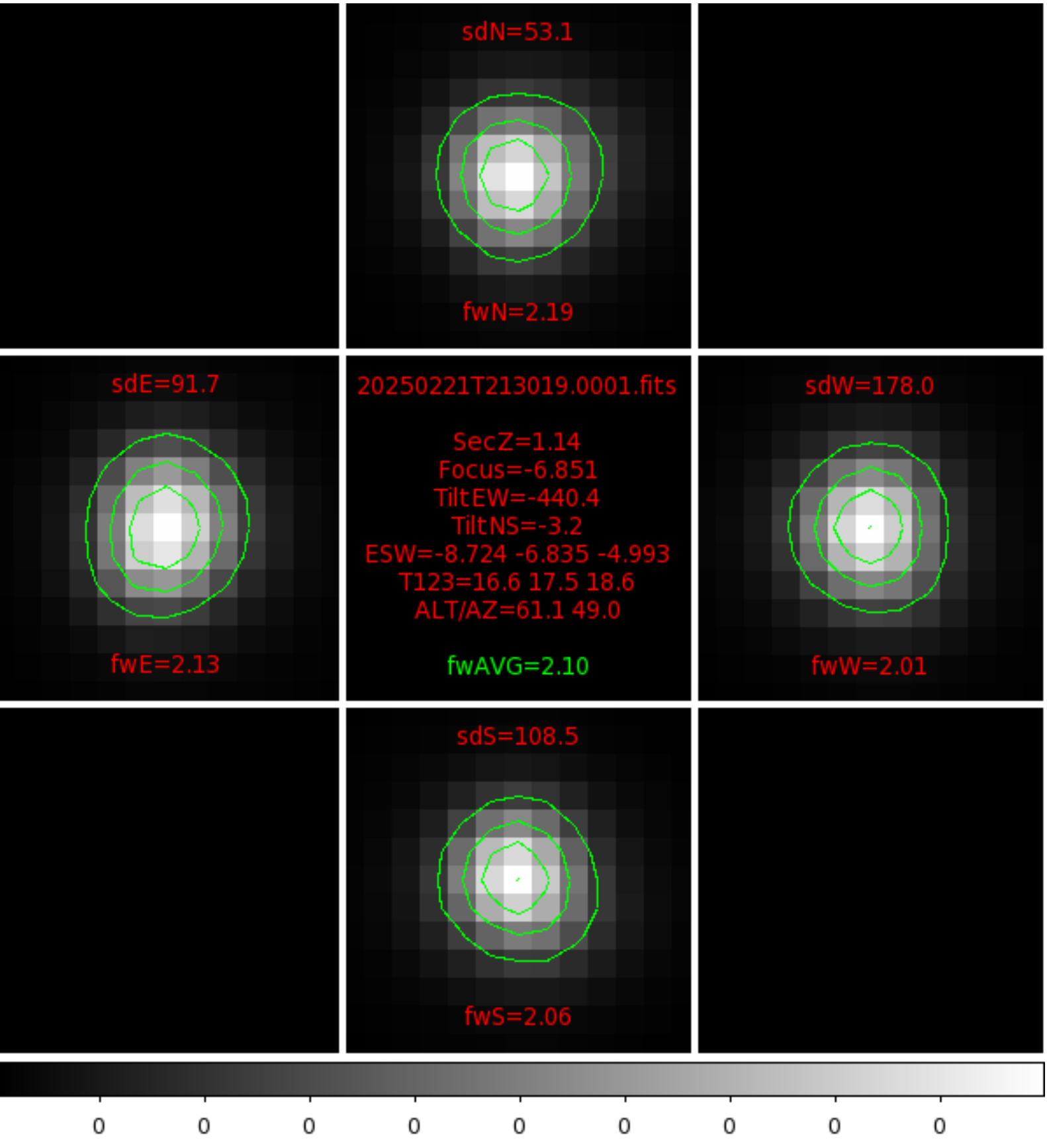
sdN=53.1
fwN=2.19
sdE=91.7
fwE=2.13
20250221T213019.0001.fits
SecZ=1.14
Focus=-6.851
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.724 -6.835 -4.993
T123=16.6 17.5 18.6
ALT/AZ=61.1 49.0
fwAVG=2.10
sdW=178.0
fwW=2.01
sdS=108.5
fwS=2.06
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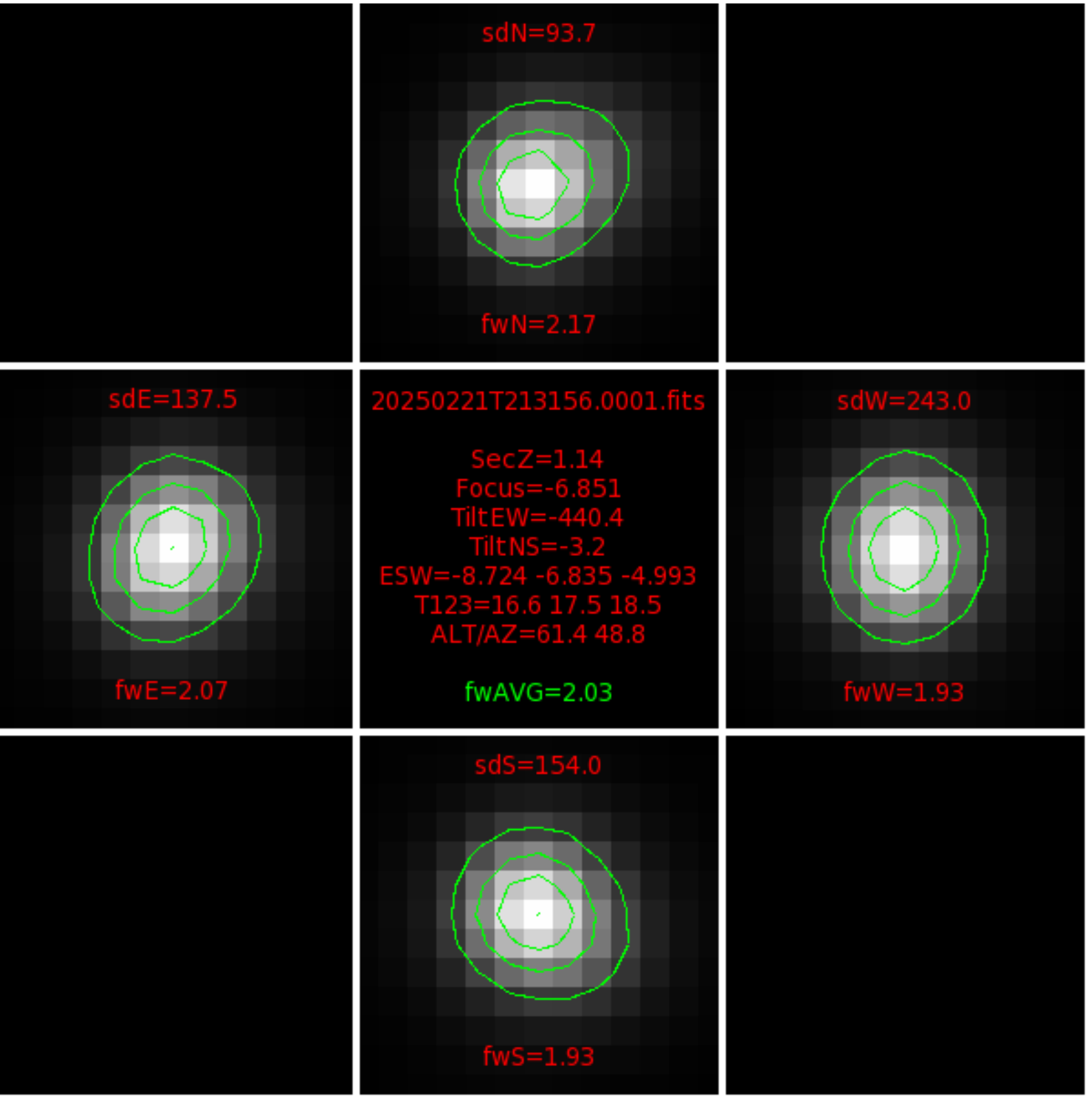
sdN=93.7
fwN=2.17
sdE=137.5
fwE=2.07
20250221T213156.0001.fits
SecZ=1.14
Focus=-6.851
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.724 -6.835 -4.993
T123=16.6 17.5 18.5
ALT/AZ=61.4 48.8
fwAVG=2.03
sdW=243.0
fwW=1.93
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fwS=1.93
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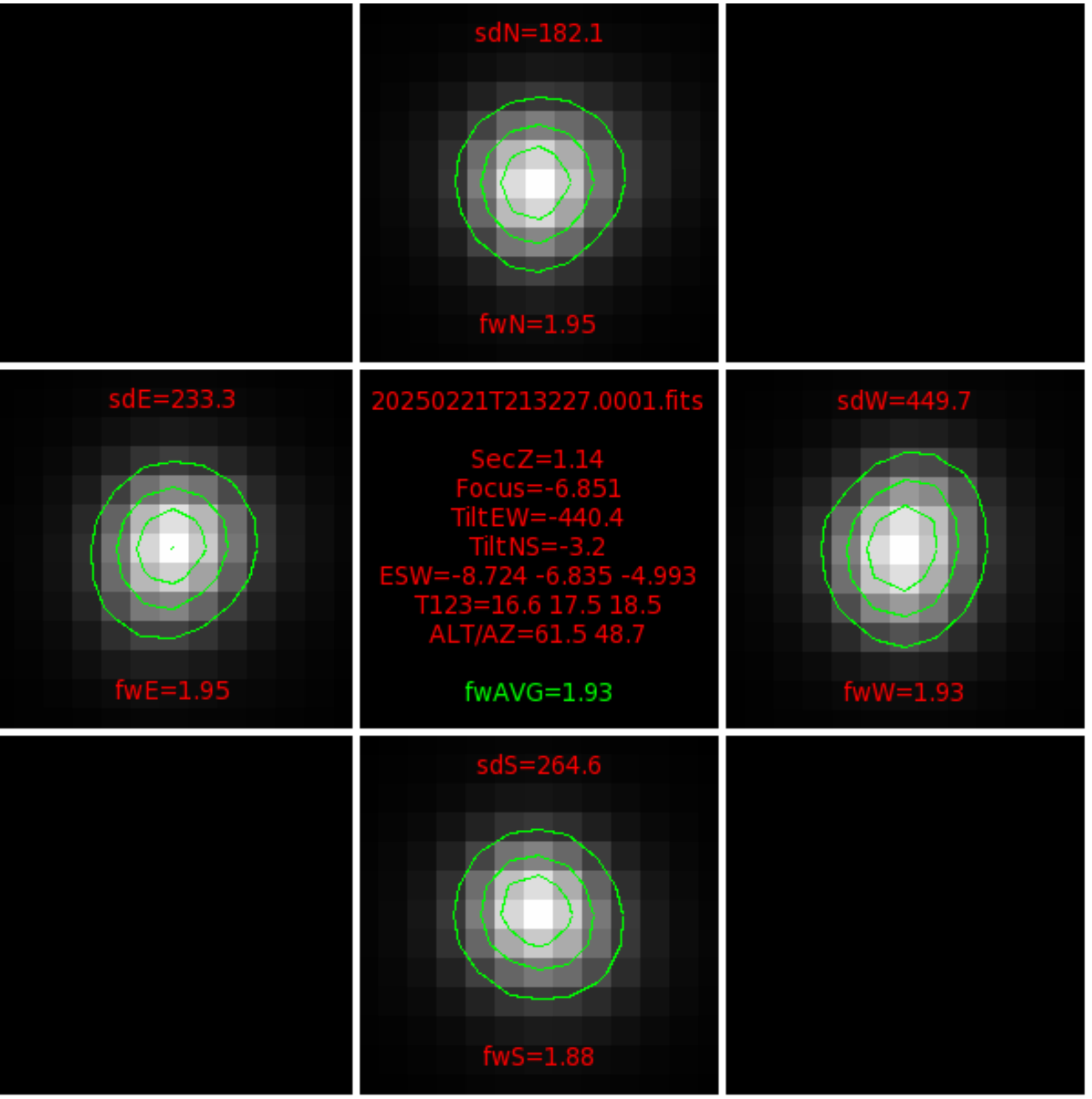
sdN=182.1
fwN=1.95
sdE=233.3
fwE=1.95
20250221T213227.0001.fits
SecZ=1.14
Focus=-6.851
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.724 -6.835 -4.993
T123=16.6 17.5 18.5
ALT/AZ=61.5 48.7
fwAVG=1.93
sdW=449.7
fwW=1.93
sdS=264.6
fwS=1.88
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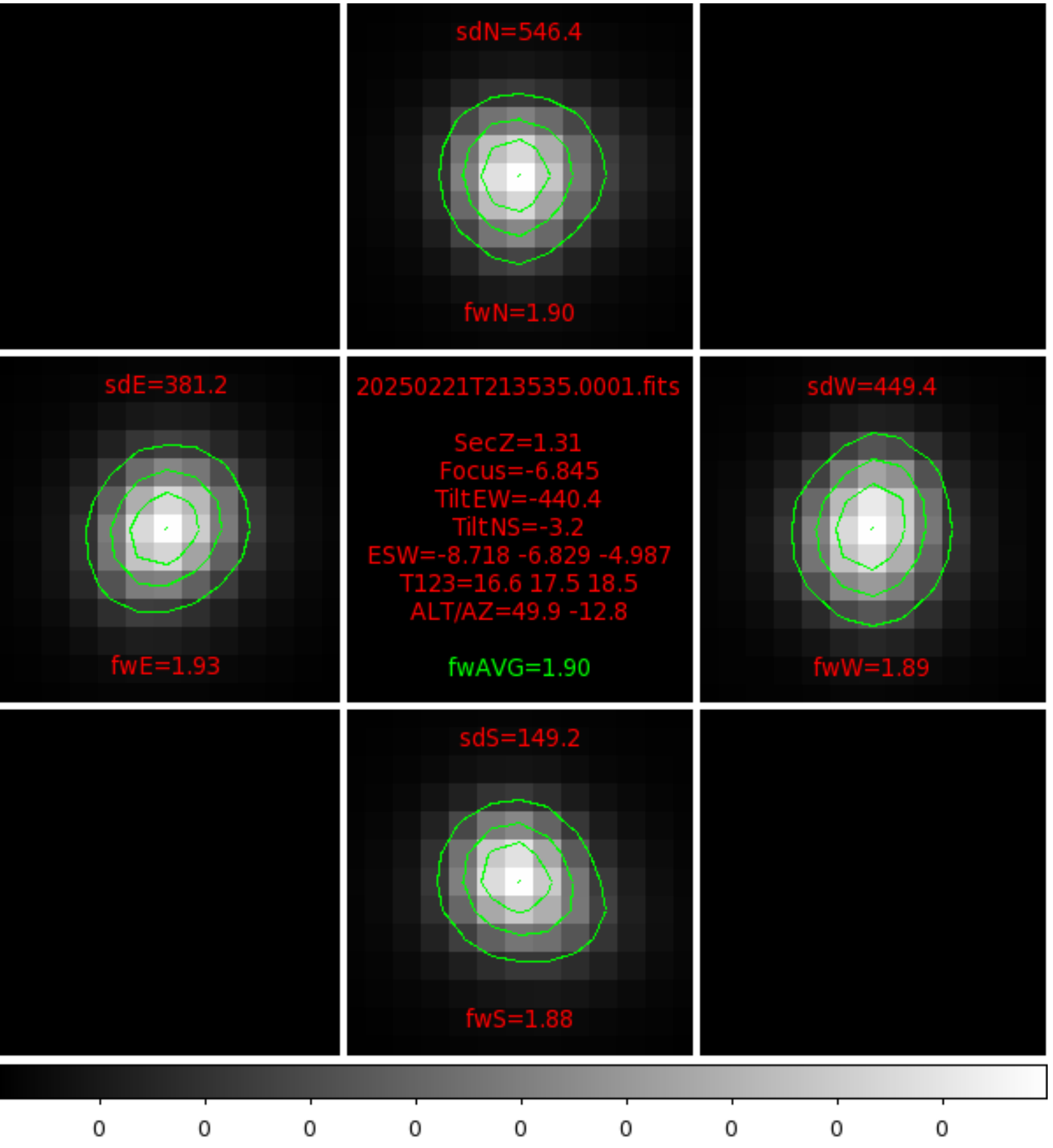
sdN=546.4
fwN=1.90
sdE=381.2
fwE=1.93
20250221T213535.0001.fits
SecZ=1.31
Focus=-6.845
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.718 -6.829 -4.987
T123=16.6 17.5 18.5
ALT/AZ=49.9 -12.8
fwAVG=1.90
sdW=449.4
fwW=1.89
sdS=149.2
fwS=1.88
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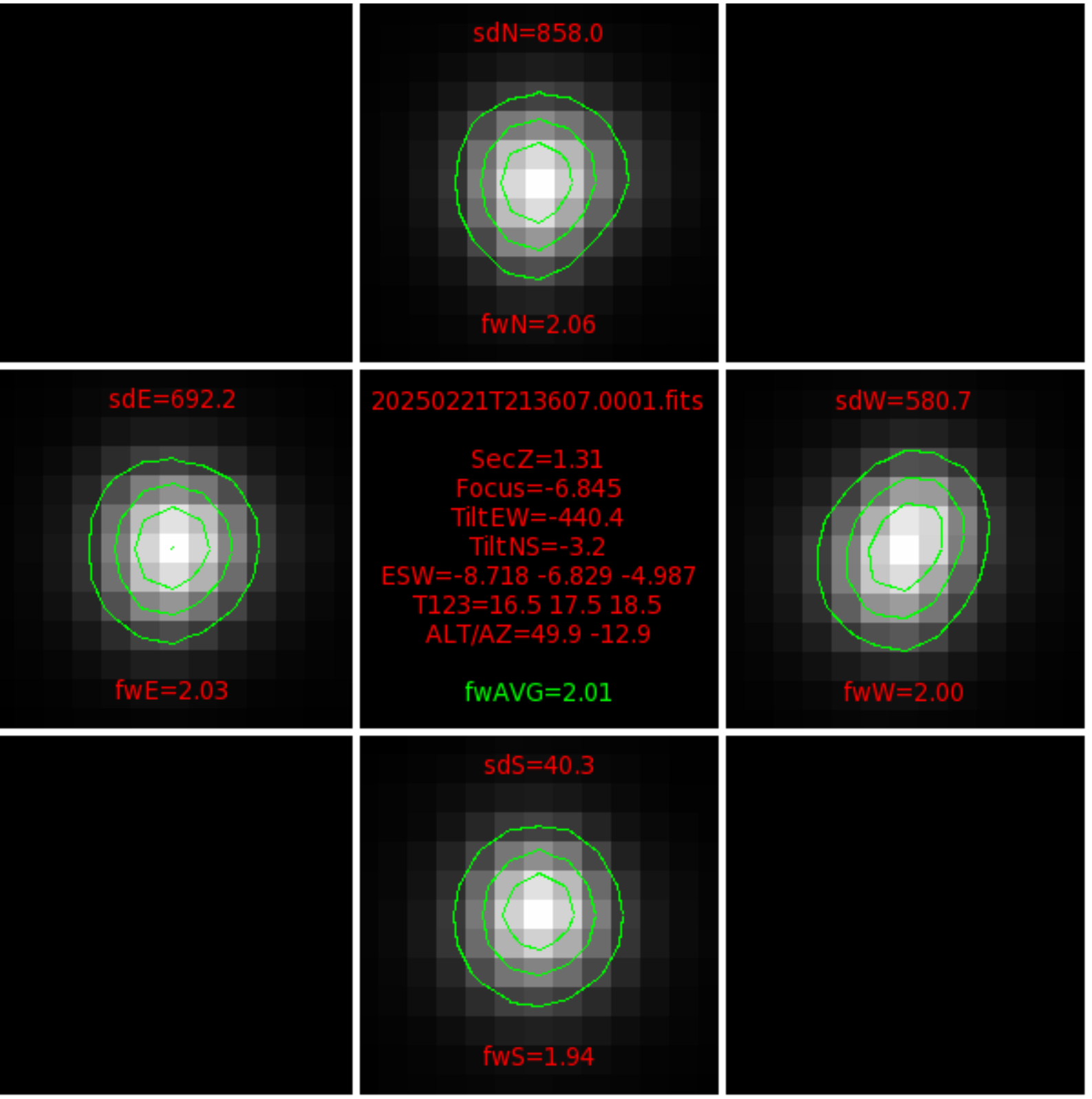
sdN=858.0
fwN=2.06
sdE=692.2
fwE=2.03
20250221T213607.0001.fits
SecZ=1.31
Focus=-6.845
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.718 -6.829 -4.987
T123=16.5 17.5 18.5
ALT/AZ=49.9 -12.9
fwAVG=2.01
sdW=580.7
fwW=2.00
sdS=40.3
fwS=1.94
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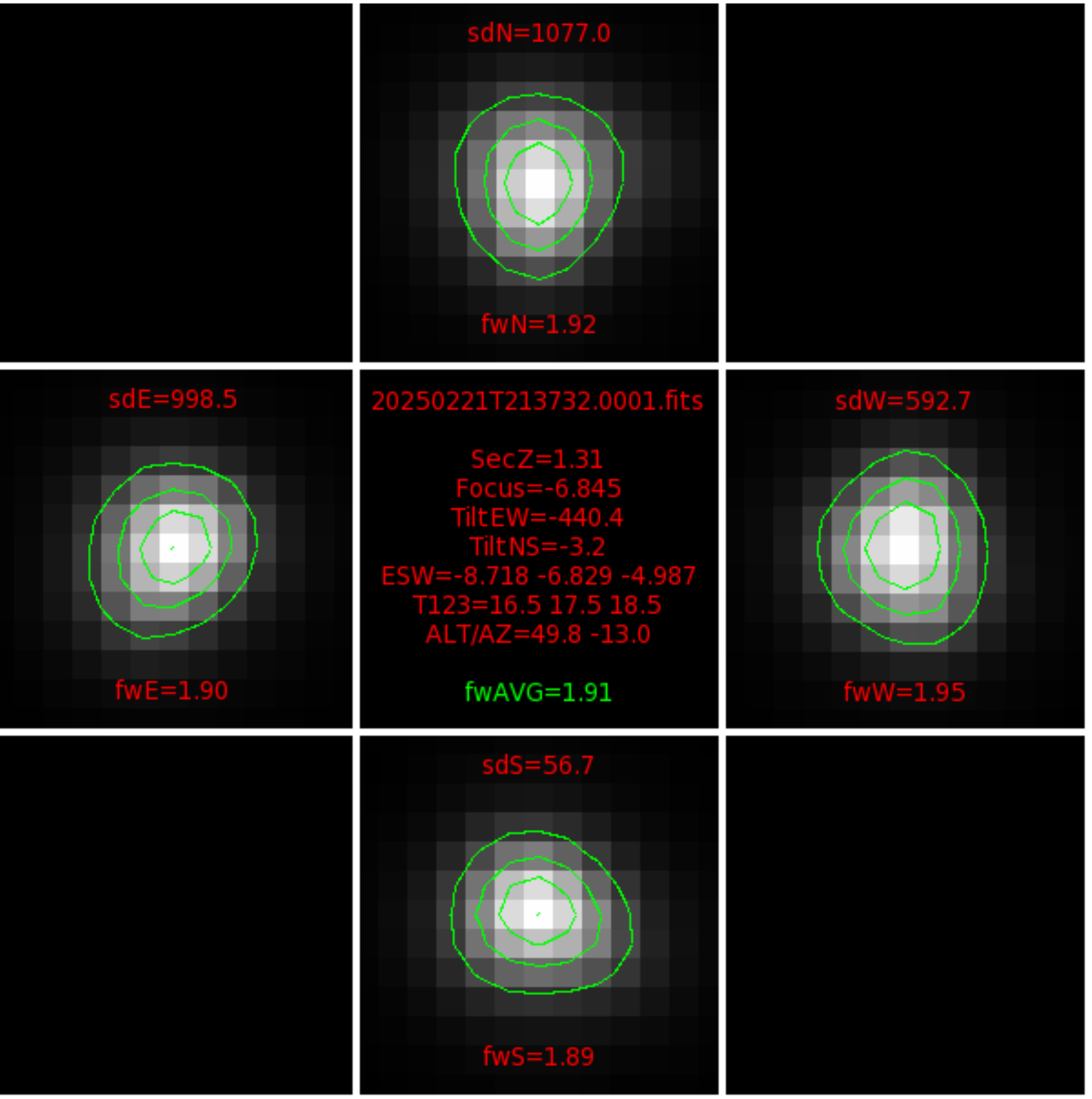
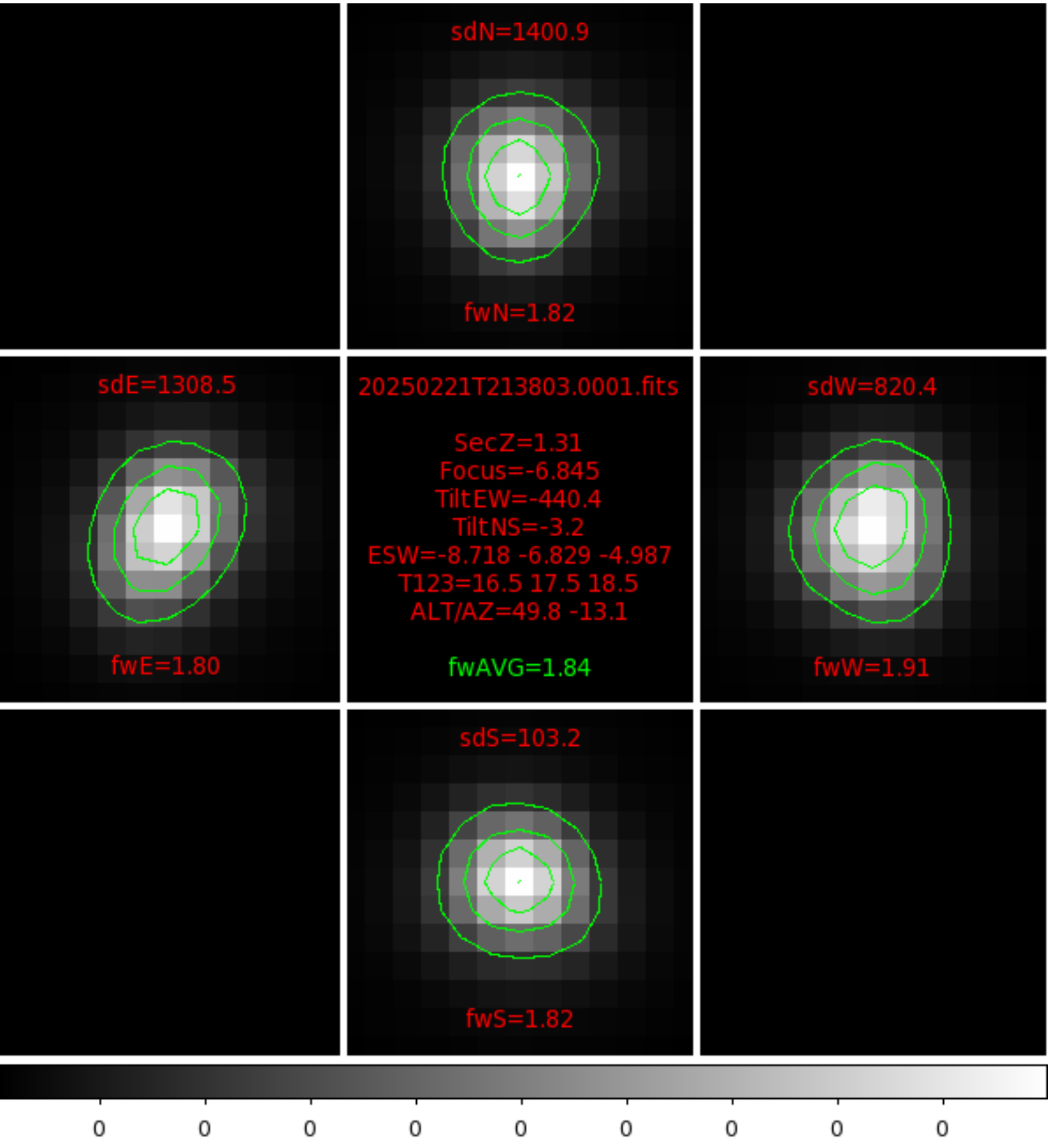

sdN=1077.0
fwN=1.92
sdE=998.5
fwE=1.90
20250221T213732.0001.fits
SecZ=1.31
Focus=-6.845
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.718 -6.829 -4.987
T123=16.5 17.5 18.5
ALT/AZ=49.8 -13.0
fwAVG=1.91
sdW=592.7
fwW=1.95
sdS=56.7
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=1400.9
fwN=1.82
sdE=1308.5
fwE=1.80
20250221T213803.0001.fits
SecZ=1.31
Focus=-6.845
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.718 -6.829 -4.987
T123=16.5 17.5 18.5
ALT/AZ=49.8 -13.1
fwAVG=1.84
sdW=820.4
fwW=1.91
sdS=103.2
fwS=1.82
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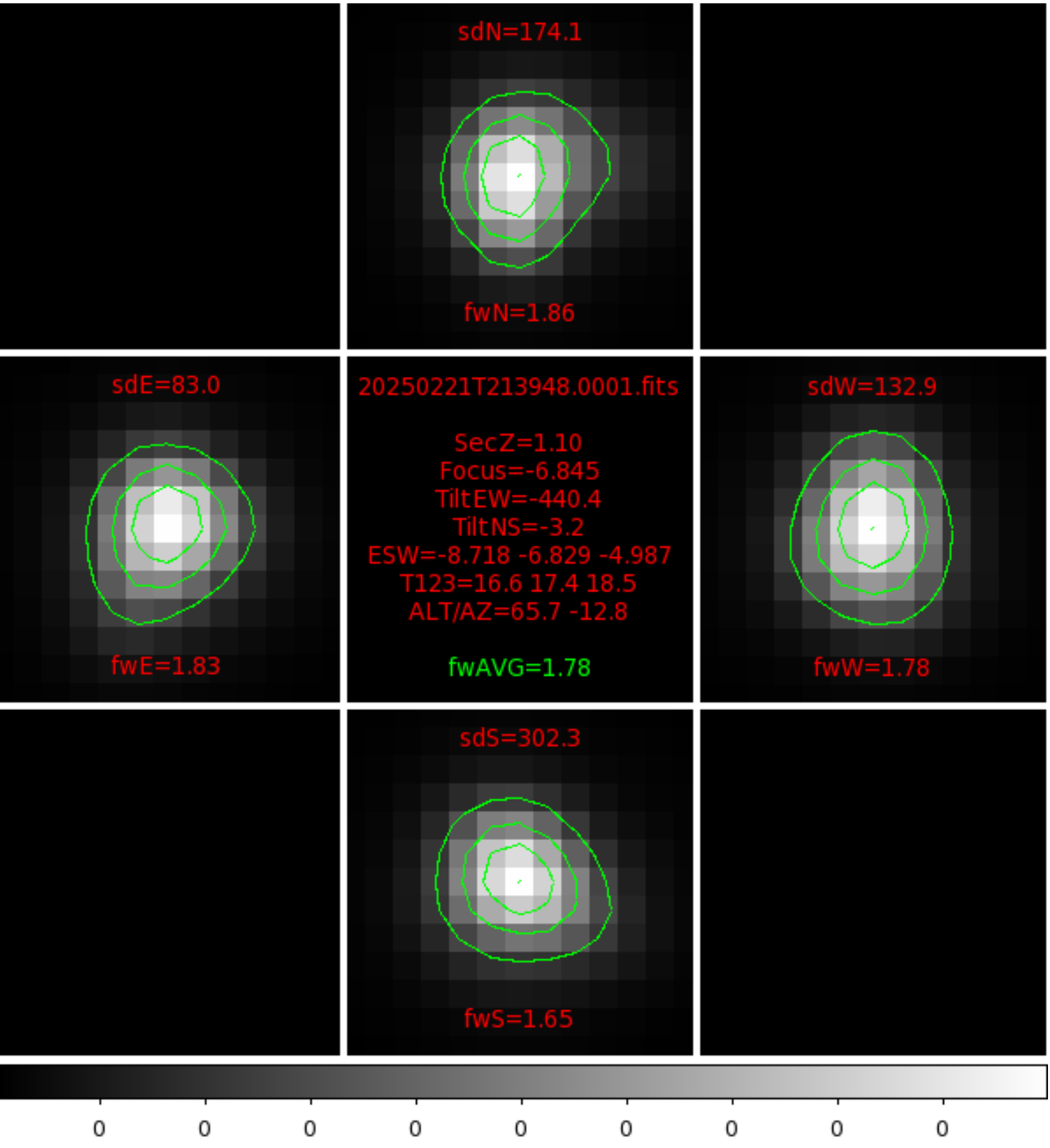
sdN=174.1
fwN=1.86
sdE=83.0
fwE=1.83
20250221T213948.0001.fits
SecZ=1.10
Focus=-6.845
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.718 -6.829 -4.987
T123=16.6 17.4 18.5
ALT/AZ=65.7 -12.8
fwAVG=1.78
sdW=132.9
fwW=1.78
sdS=302.3
fwS=1.65
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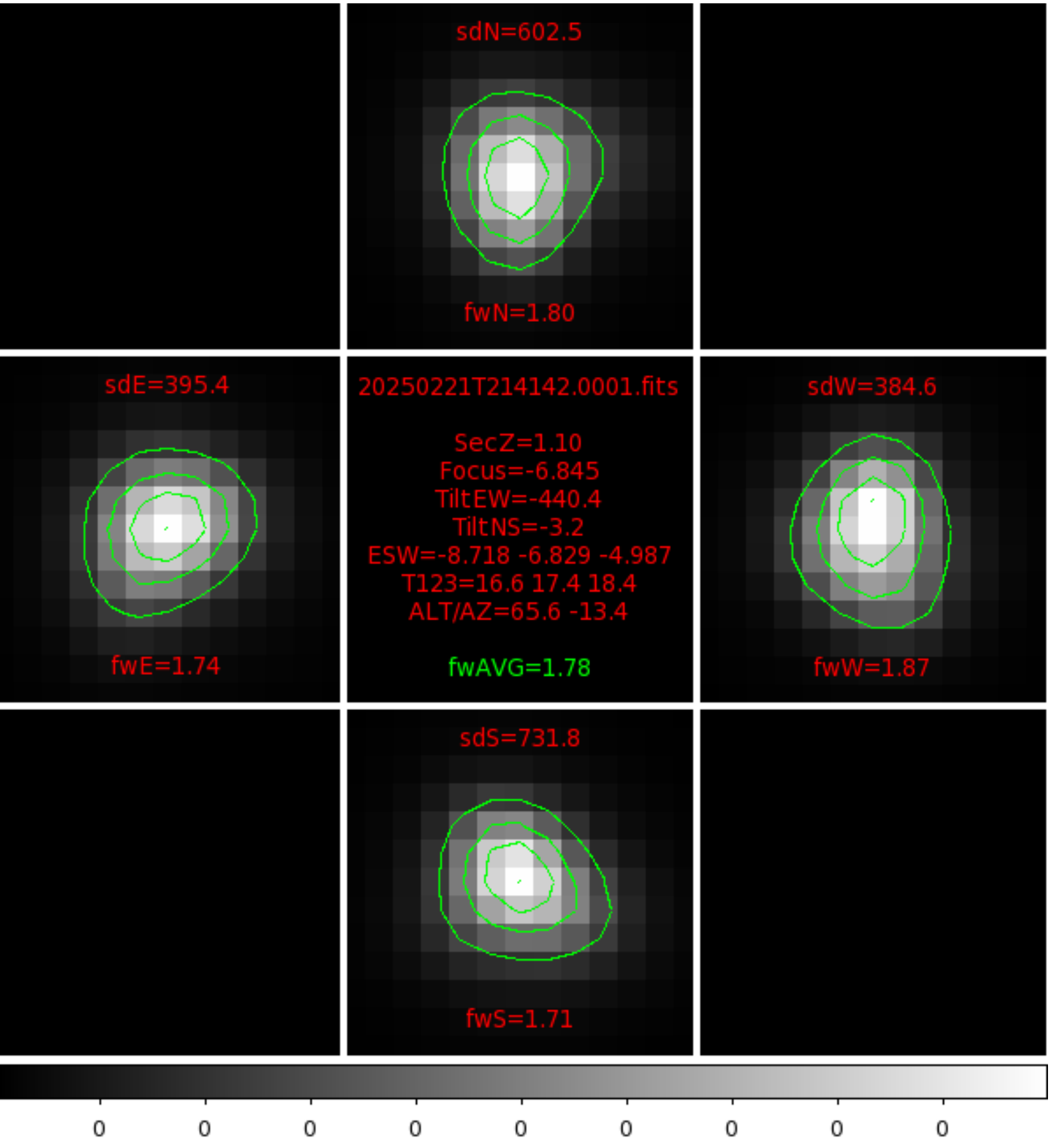
sdN=602.5
fwN=1.80
sdE=395.4
fwE=1.74
20250221T214142.0001.fits
SecZ=1.10
Focus=-6.845
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.718 -6.829 -4.987
T123=16.6 17.4 18.4
ALT/AZ=65.6 -13.4
fwAVG=1.78
sdW=384.6
fwW=1.87
sdS=731.8
fwS=1.71
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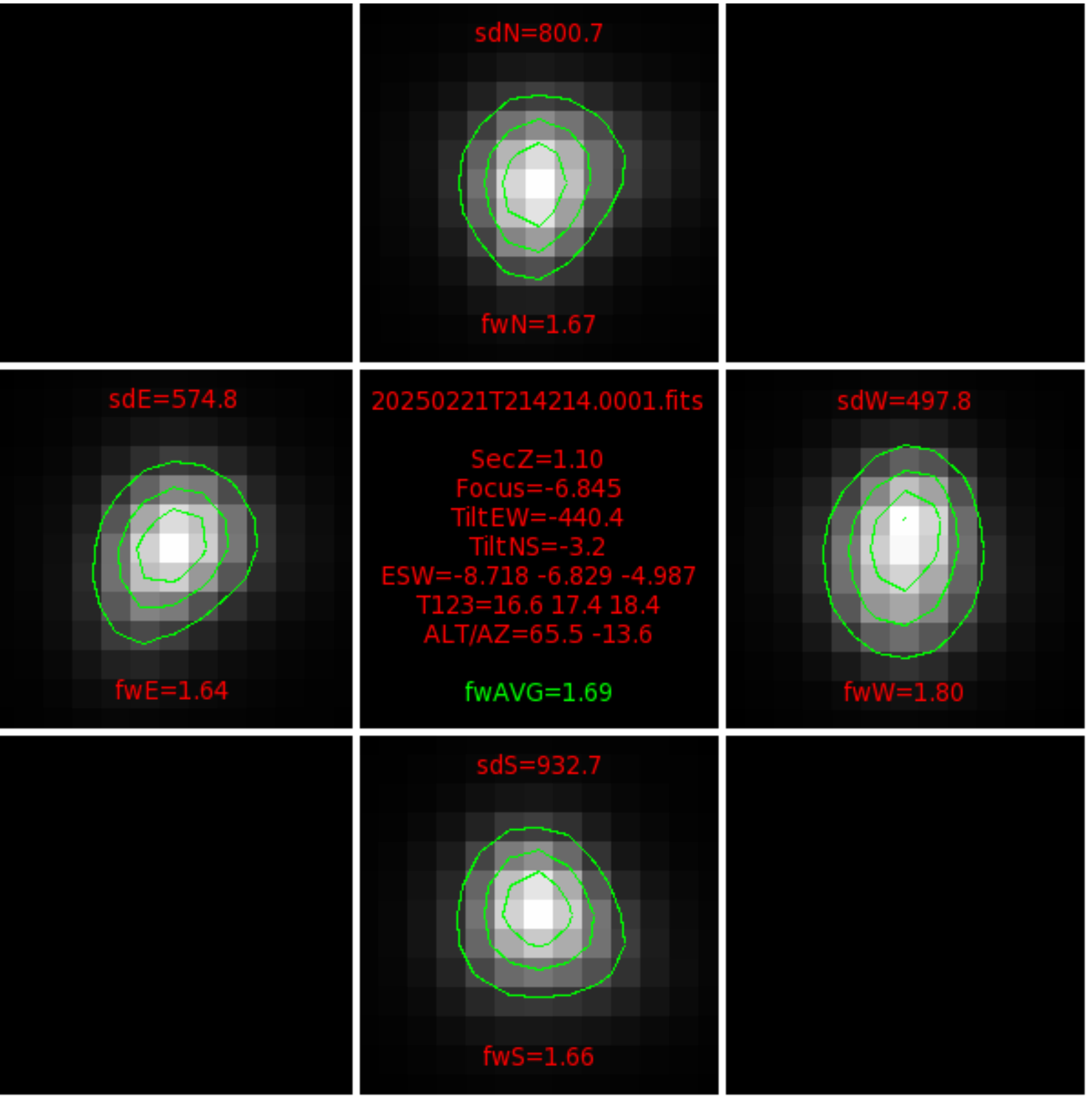
sdN=800.7
fwN=1.67
sdE=574.8
fwE=1.64
20250221T214214.0001.fits
SecZ=1.10
Focus=-6.845
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.718 -6.829 -4.987
T123=16.6 17.4 18.4
ALT/AZ=65.5 -13.6
fwAVG=1.69
sdW=497.8
fwW=1.80
sdS=932.7
fwS=1.66
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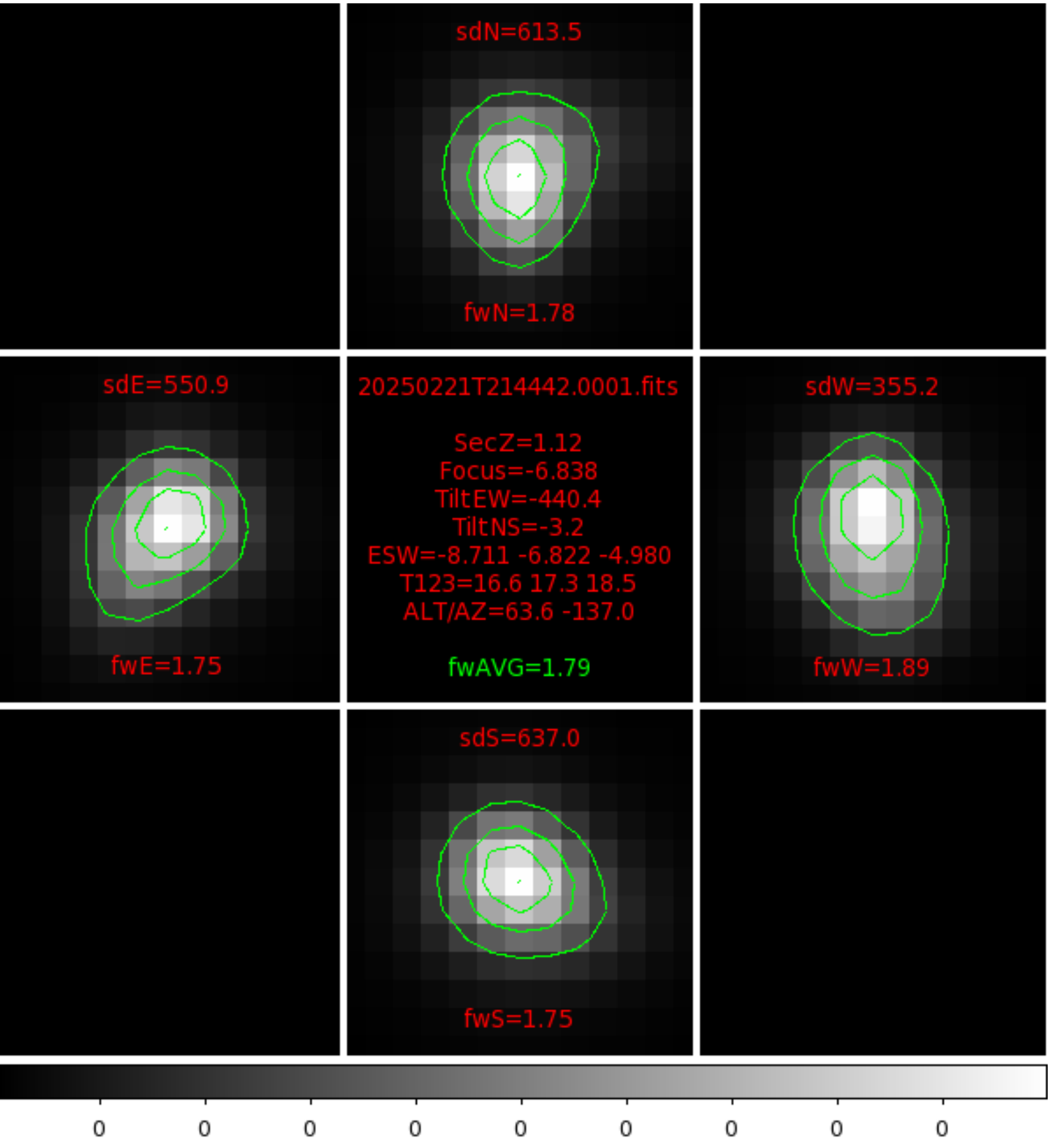
sdN=613.5
fwN=1.78
sdE=550.9
fwE=1.75
20250221T214442.0001.fits
SecZ=1.12
Focus=-6.838
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.711 -6.822 -4.980
T123=16.6 17.3 18.5
ALT/AZ=63.6 -137.0
fwAVG=1.79
sdW=355.2
fwW=1.89
sdS=637.0
fwS=1.75
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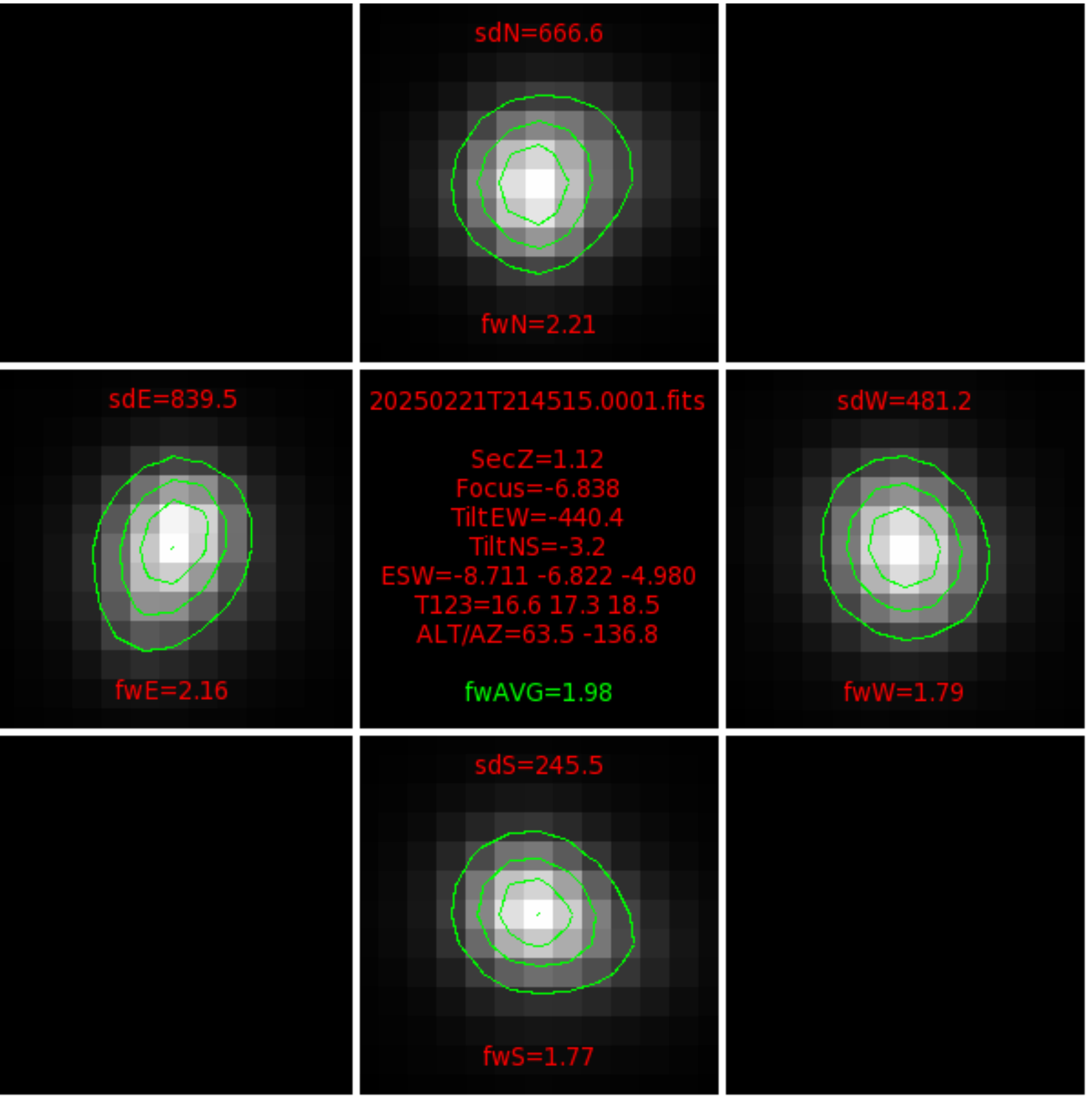
sdN=666.6
fwN=2.21
sdE=839.5
fwE=2.16
20250221T214515.0001.fits
SecZ=1.12
Focus=-6.838
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.711 -6.822 -4.980
T123=16.6 17.3 18.5
ALT/AZ=63.5 -136.8
fwAVG=1.98
sdW=481.2
fwW=1.79
sdS=245.5
fwS=1.77
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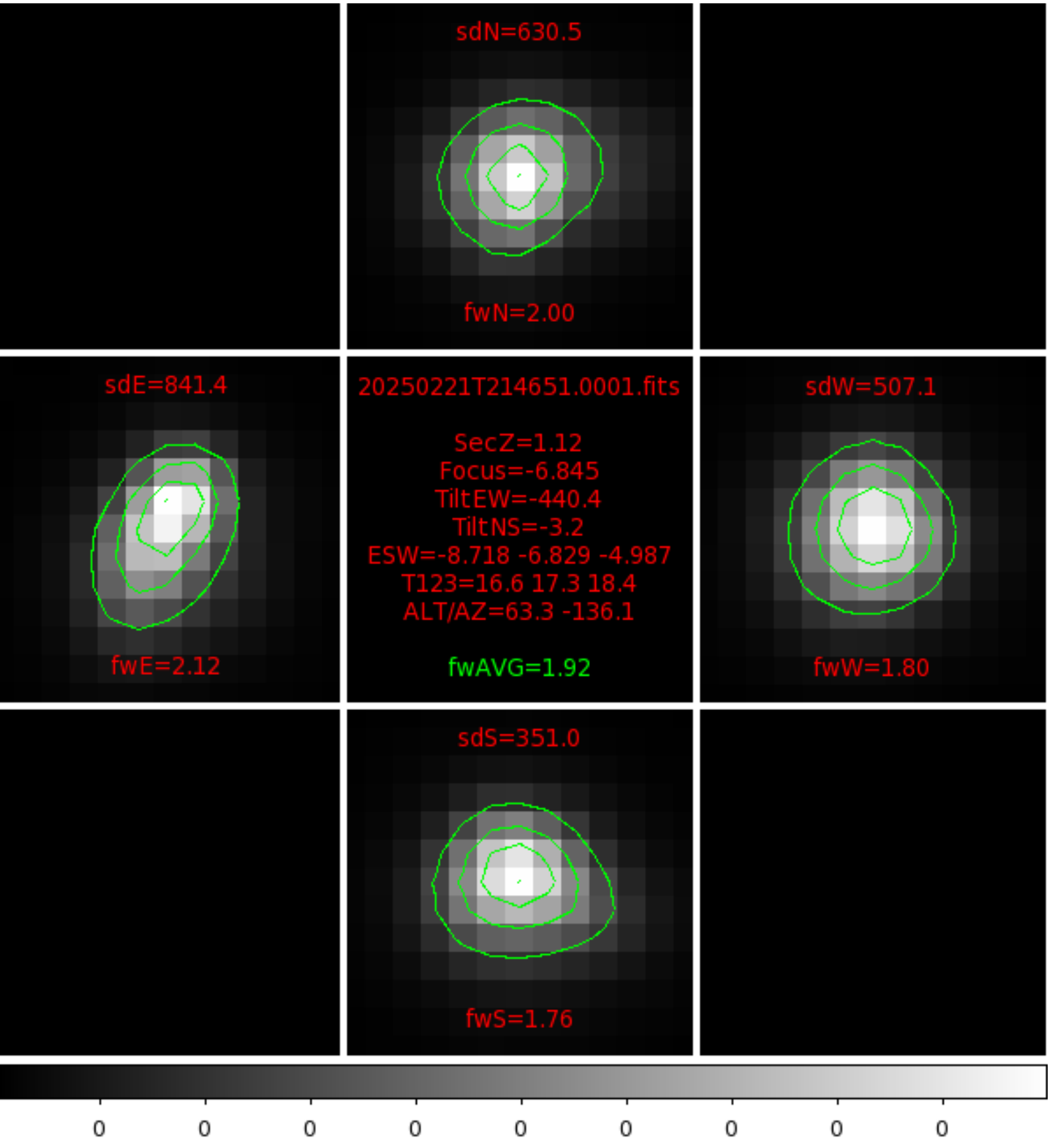
sdN=630.5
fwN=2.00
sdE=841.4
fwE=2.12
20250221T214651.0001.fits
SecZ=1.12
Focus=-6.845
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.718 -6.829 -4.987
T123=16.6 17.3 18.4
ALT/AZ=63.3 -136.1
fwAVG=1.92
sdW=507.1
fwW=1.80
sdS=351.0
fwS=1.76
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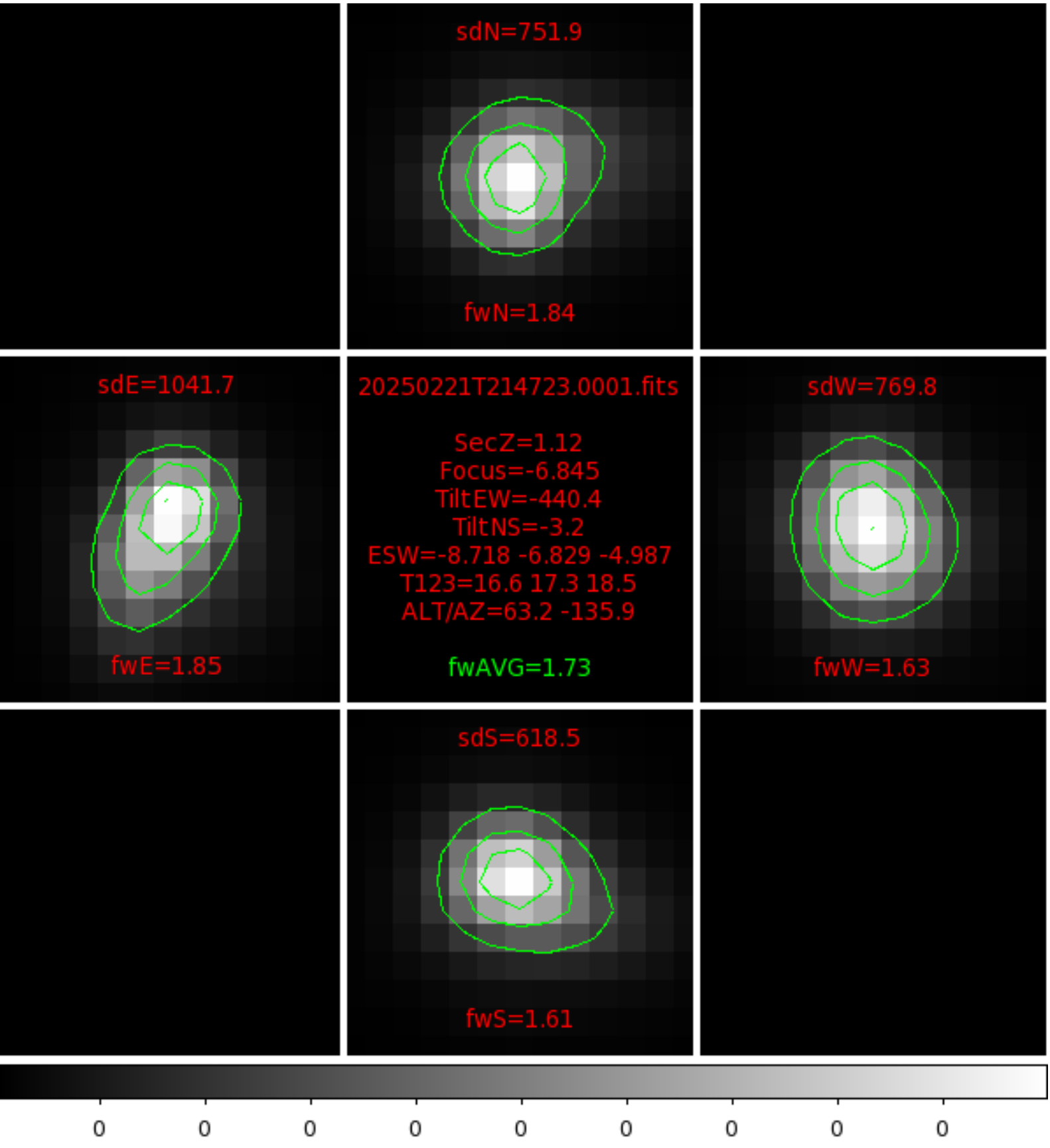
sdN=751.9
fwN=1.84
sdE=1041.7
fwE=1.85
20250221T214723.0001.fits
SecZ=1.12
Focus=-6.845
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.718 -6.829 -4.987
T123=16.6 17.3 18.5
ALT/AZ=63.2 -135.9
fwAVG=1.73
sdW=769.8
fwW=1.63
sdS=618.5
fwS=1.61
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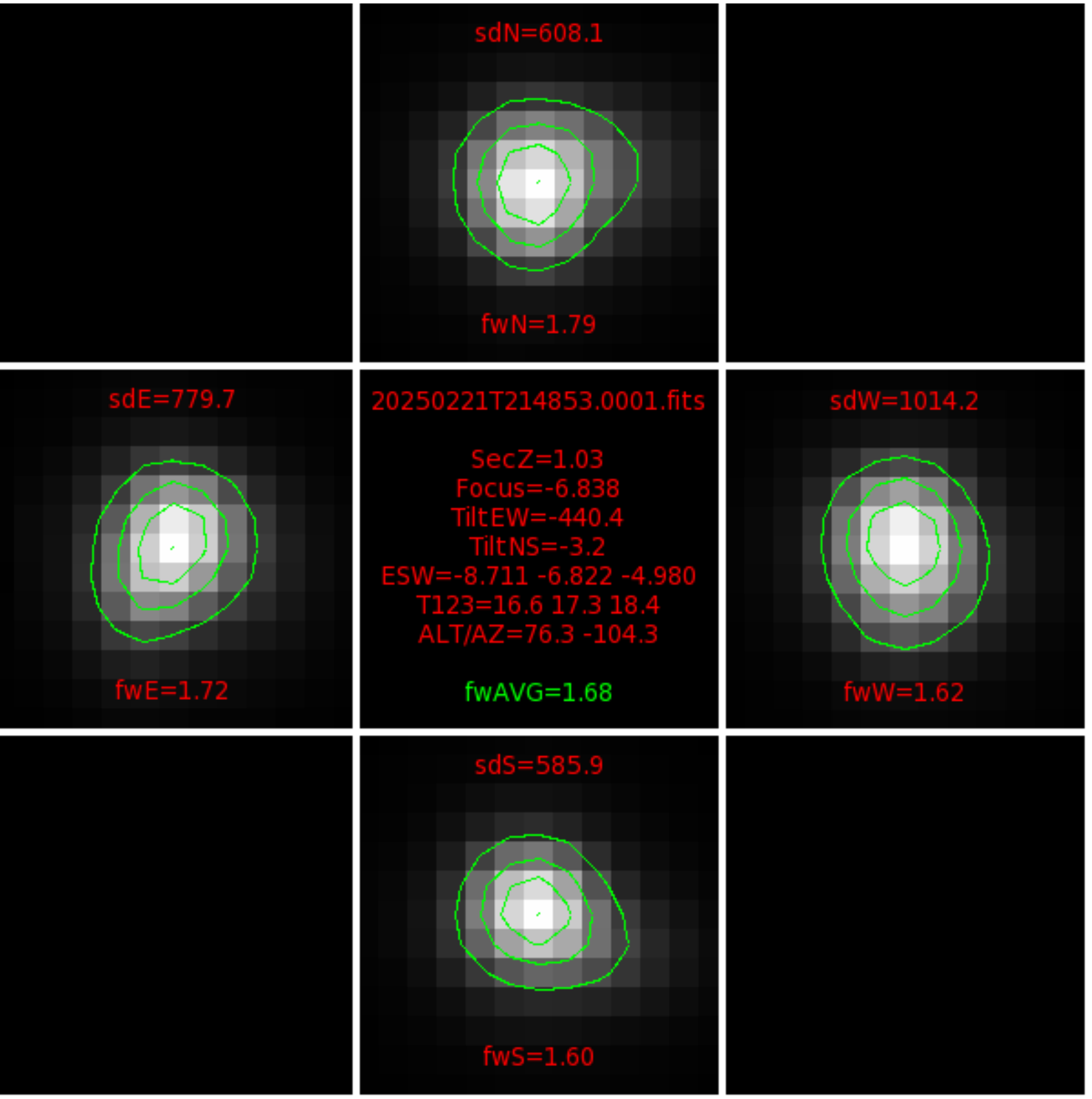
sdN=608.1
fwN=1.79
sdE=779.7
fwE=1.72
20250221T214853.0001.fits
SecZ=1.03
Focus=-6.838
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.711 -6.822 -4.980
T123=16.6 17.3 18.4
ALT/AZ=76.3 -104.3
fwAVG=1.68
sdW=1014.2
fwW=1.62
sdS=585.9
fwS=1.60
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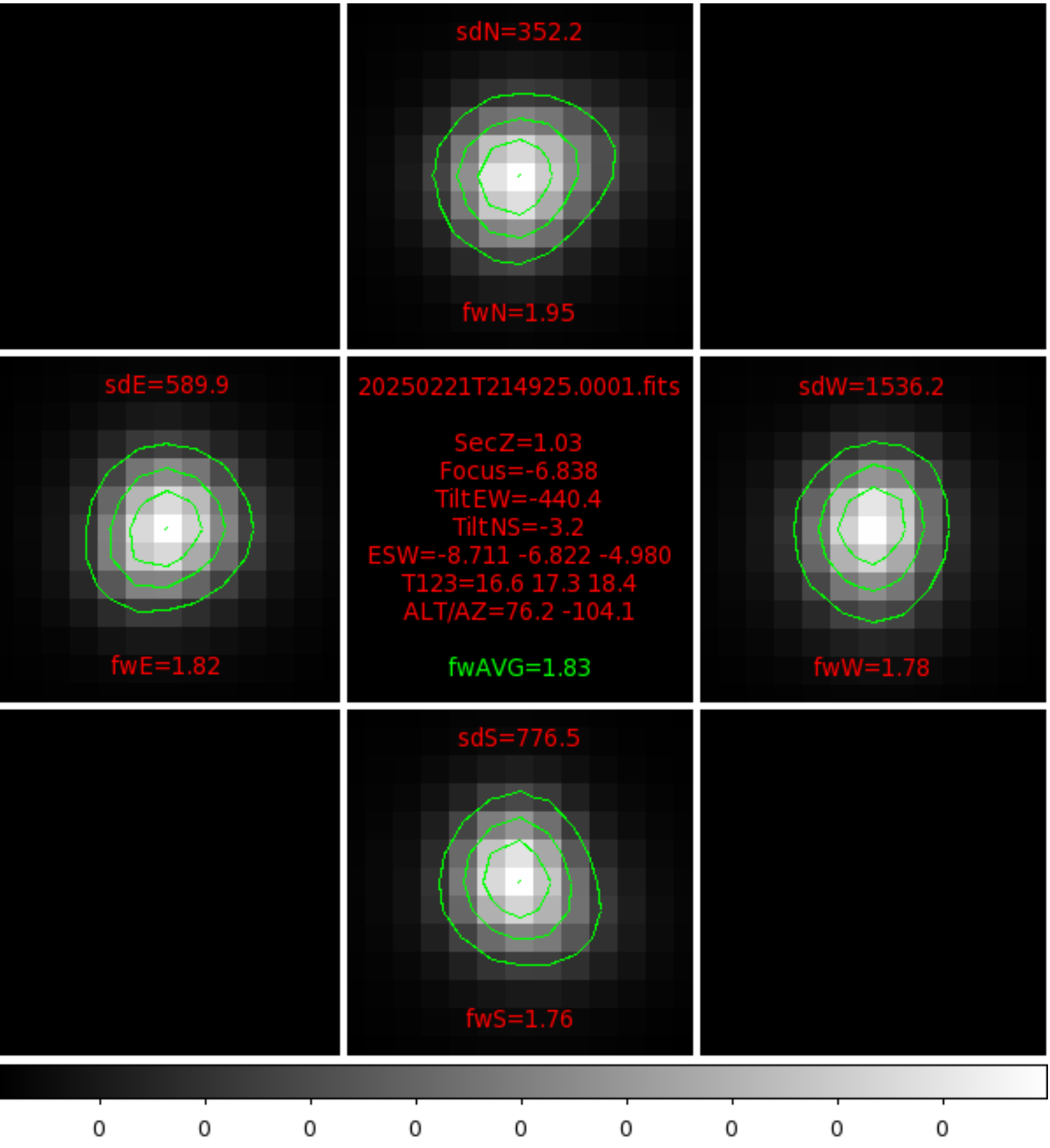
sdN=352.2
fwN=1.95
sdE=589.9
fwE=1.82
20250221T214925.0001.fits
SecZ=1.03
Focus=-6.838
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.711 -6.822 -4.980
T123=16.6 17.3 18.4
ALT/AZ=76.2 -104.1
fwAVG=1.83
sdW=1536.2
fwW=1.78
sdS=776.5
fwS=1.76
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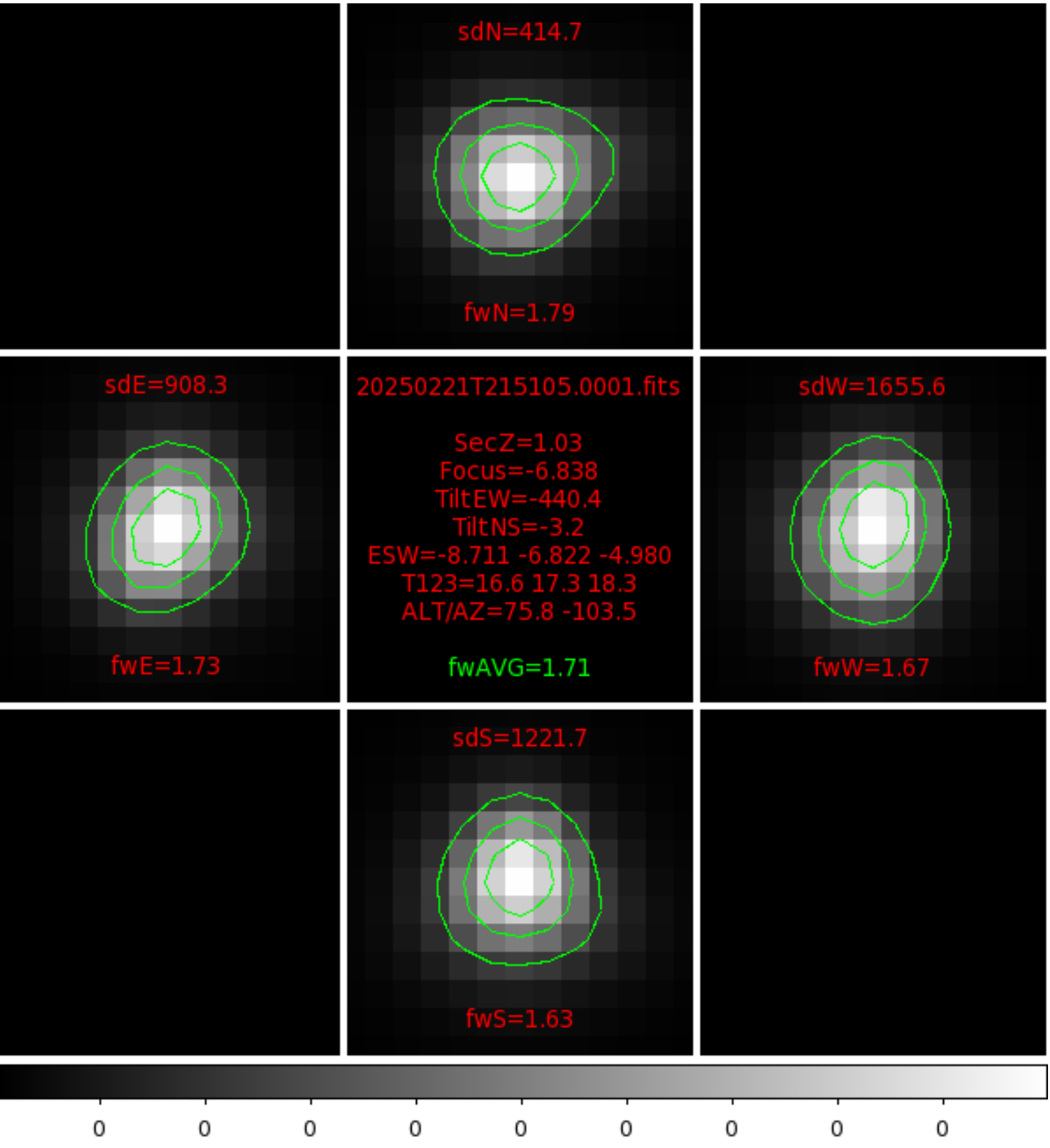
sdN=414.7
fwN=1.79
sdE=908.3
fwE=1.73
20250221T215105.0001.fits
SecZ=1.03
Focus=-6.838
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.711 -6.822 -4.980
T123=16.6 17.3 18.3
ALT/AZ=75.8 -103.5
fwAVG=1.71
sdW=1655.6
fwW=1.67
sdS=1221.7
fwS=1.63
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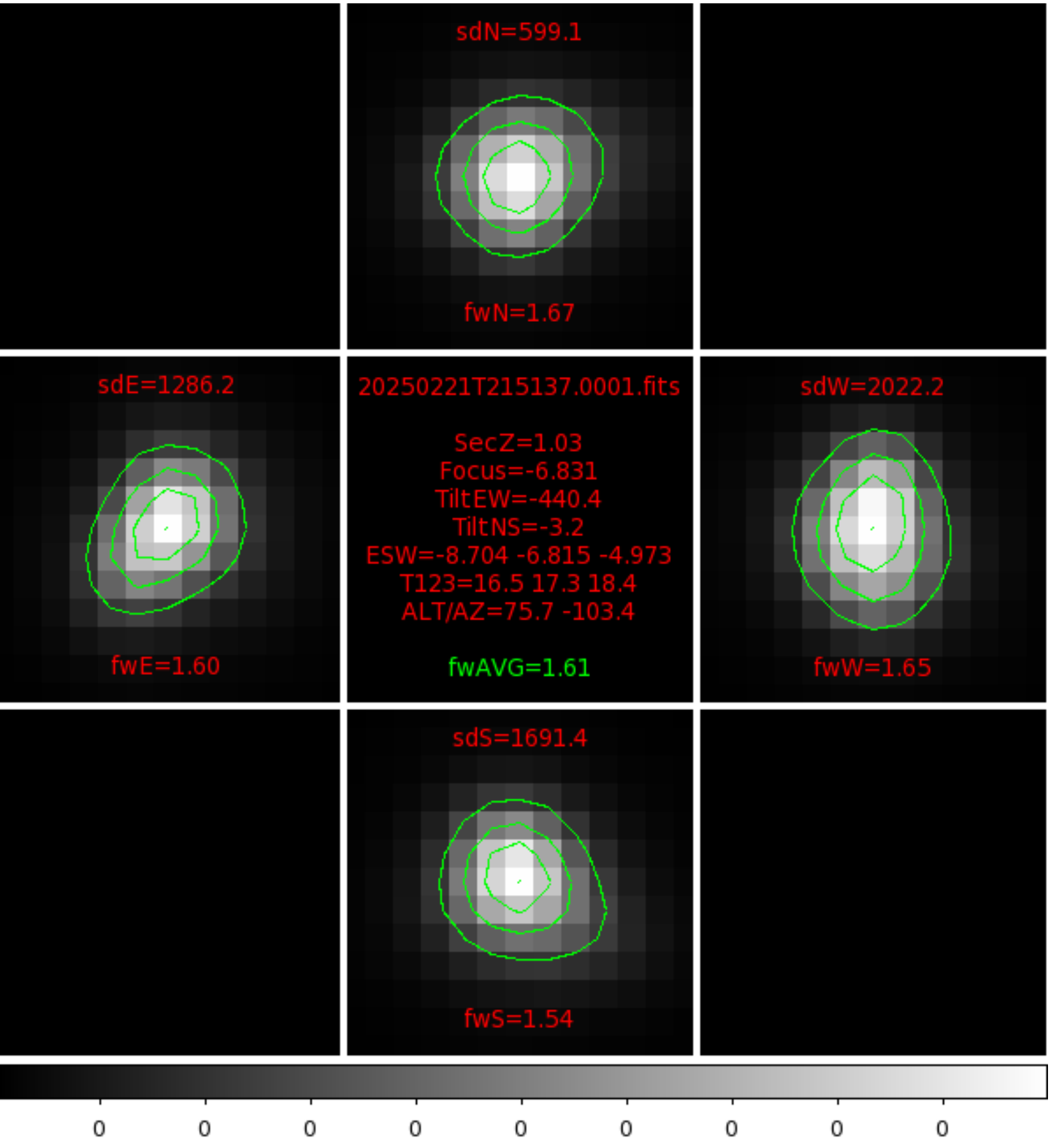
sdN=599.1
fwN=1.67
sdE=1286.2
fwE=1.60
20250221T215137.0001.fits
SecZ=1.03
Focus=-6.831
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.704 -6.815 -4.973
T123=16.5 17.3 18.4
ALT/AZ=75.7 -103.4
fwAVG=1.61
sdW=2022.2
fwW=1.65
sdS=1691.4
fwS=1.54
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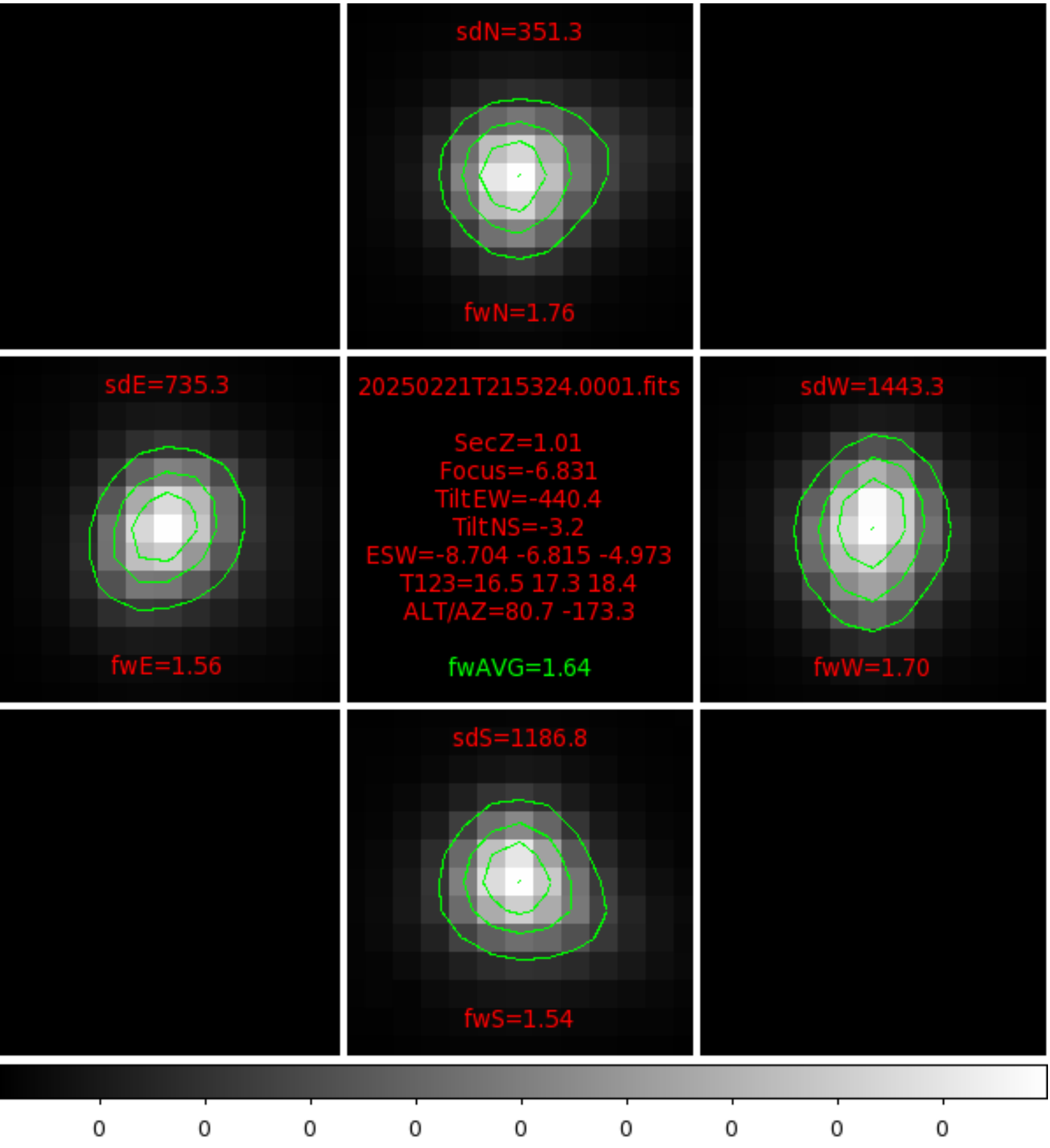
sdN=351.3
fwN=1.76
sdE=735.3
fwE=1.56
20250221T215324.0001.fits
SecZ=1.01
Focus=-6.831
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.704 -6.815 -4.973
T123=16.5 17.3 18.4
ALT/AZ=80.7 -173.3
fwAVG=1.64
sdW=1443.3
fwW=1.70
sdS=1186.8
fwS=1.54
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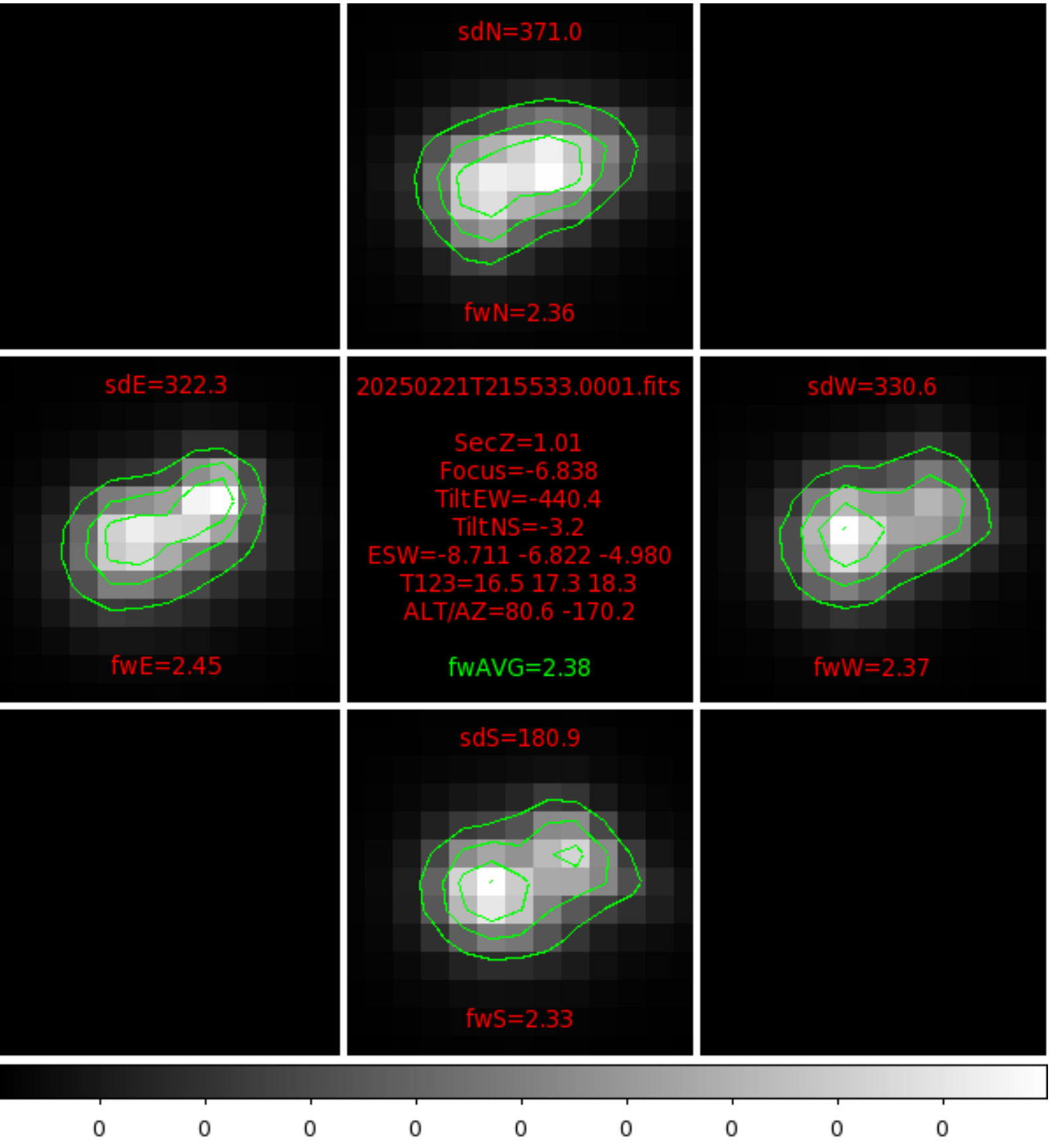
sdN=371.0
fwN=2.36
sdE=322.3
fwE=2.45
20250221T215533.0001.fits
SecZ=1.01
Focus=-6.838
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.711 -6.822 -4.980
T123=16.5 17.3 18.3
ALT/AZ=80.6 -170.2
fwAVG=2.38
sdW=330.6
fwW=2.37
sdS=180.9
fwS=2.33
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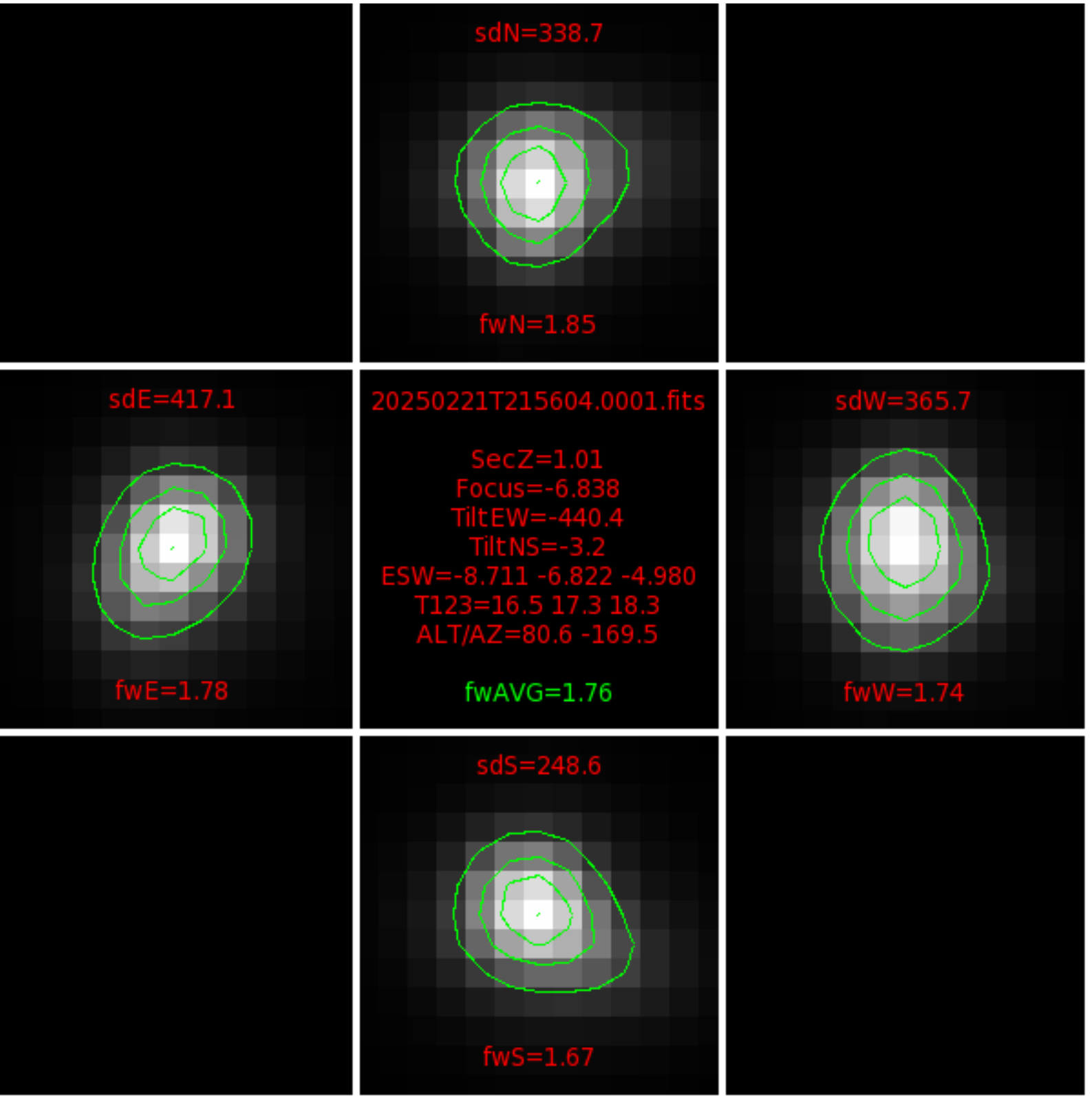
sdN=338.7
fwN=1.85
sdE=417.1
fwE=1.78
20250221T215604.0001.fits
SecZ=1.01
Focus=-6.838
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.711 -6.822 -4.980
T123=16.5 17.3 18.3
ALT/AZ=80.6 -169.5
fwAVG=1.76
sdW=365.7
fwW=1.74
sdS=248.6
fwS=1.67
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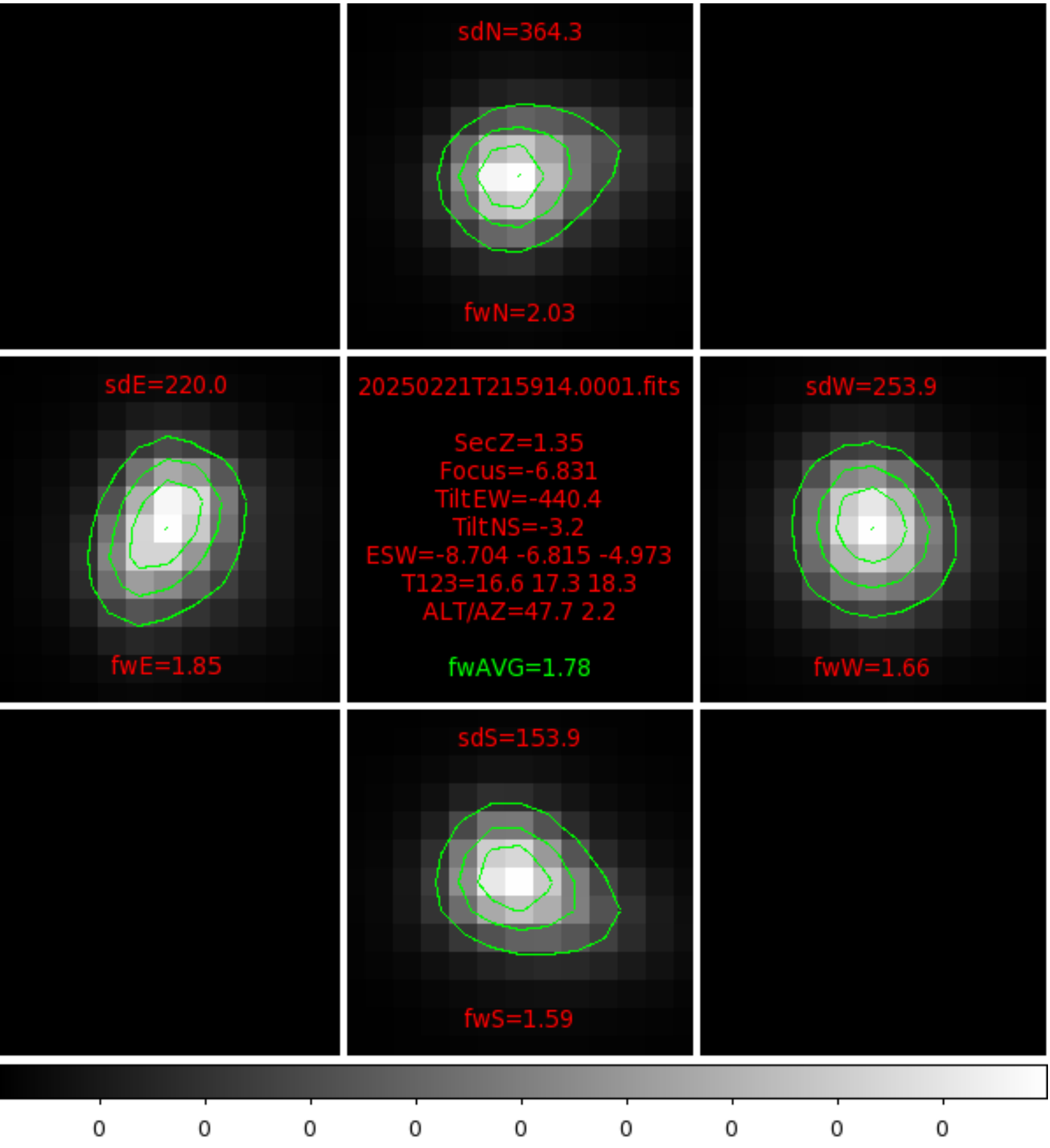
sdN=364.3
fwN=2.03
sdE=220.0
fwE=1.85
20250221T215914.0001.fits
SecZ=1.35
Focus=-6.831
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.704 -6.815 -4.973
T123=16.6 17.3 18.3
ALT/AZ=47.7 2.2
fwAVG=1.78
sdW=253.9
fwW=1.66
sdS=153.9
fwS=1.59
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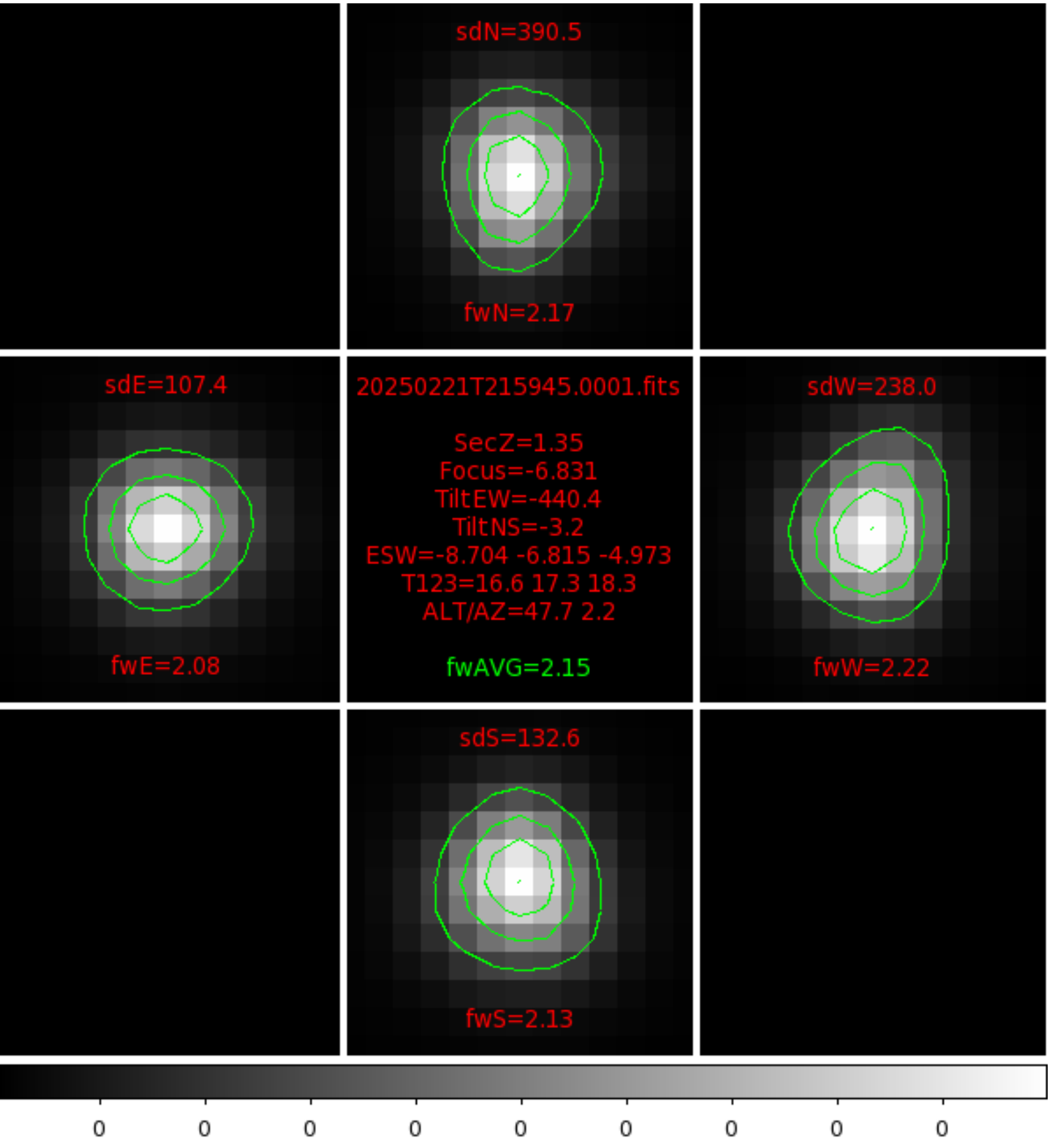
sdN=390.5
fwN=2.17
sdE=107.4
fwE=2.08
20250221T215945.0001.fits
SecZ=1.35
Focus=-6.831
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.704 -6.815 -4.973
T123=16.6 17.3 18.3
ALT/AZ=47.7 2.2
fwAVG=2.15
sdW=238.0
fwW=2.22
sdS=132.6
fwS=2.13
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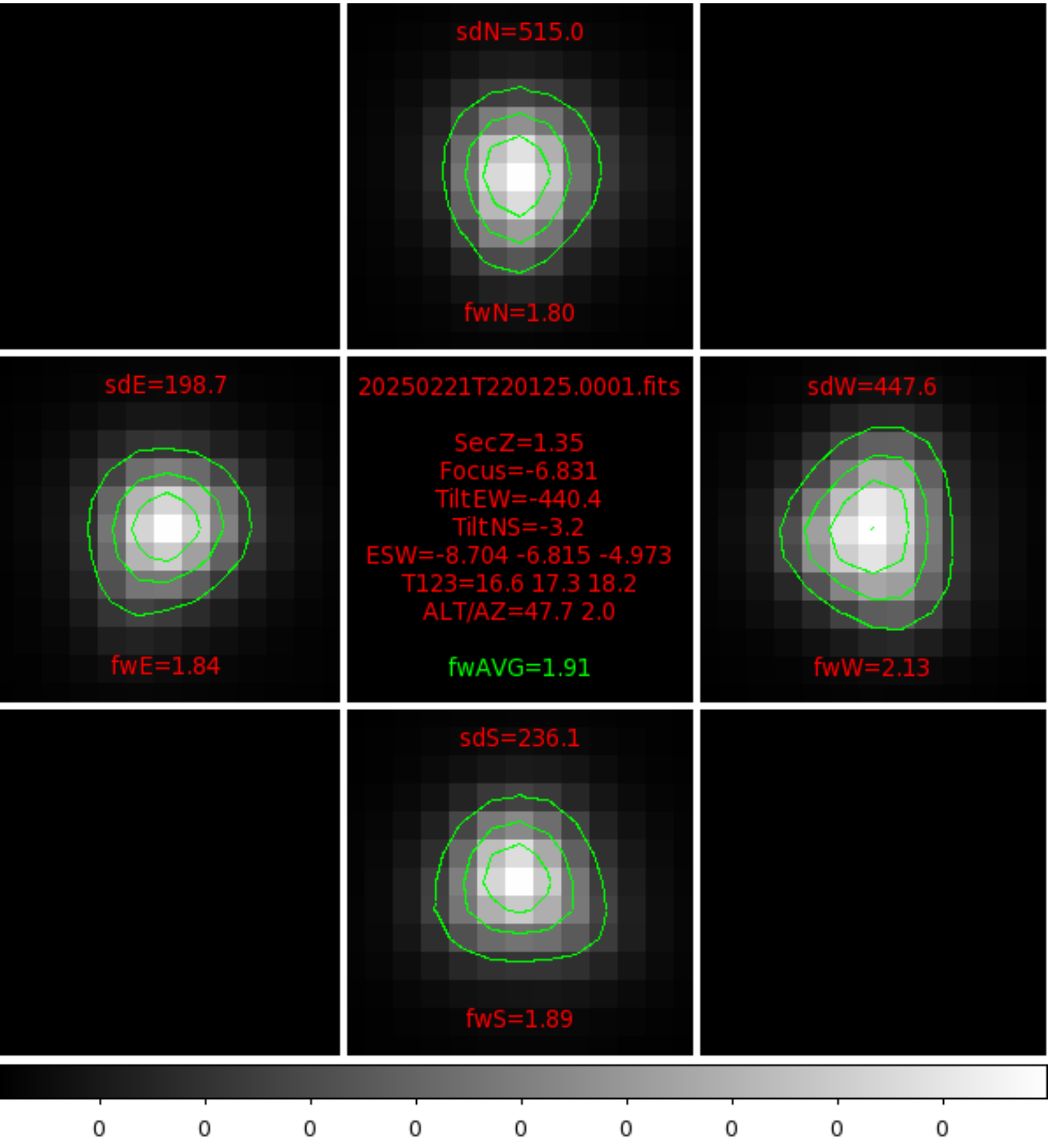
sdN=515.0
fwN=1.80
sdE=198.7
fwE=1.84
20250221T220125.0001.fits
SecZ=1.35
Focus=-6.831
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.704 -6.815 -4.973
T123=16.6 17.3 18.2
ALT/AZ=47.7 2.0
fwAVG=1.91
sdW=447.6
fwW=2.13
sdS=236.1
fwS=1.89
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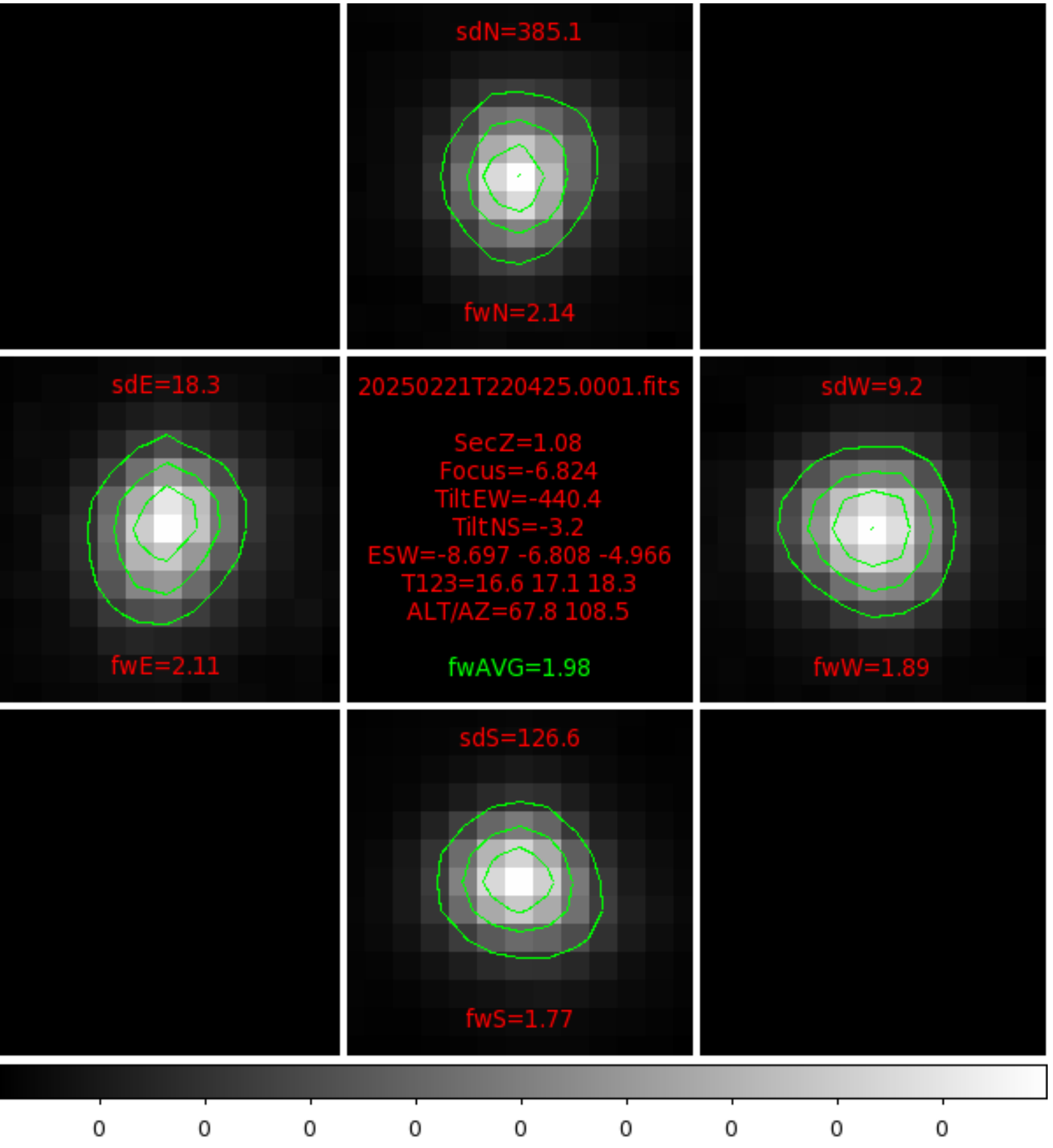
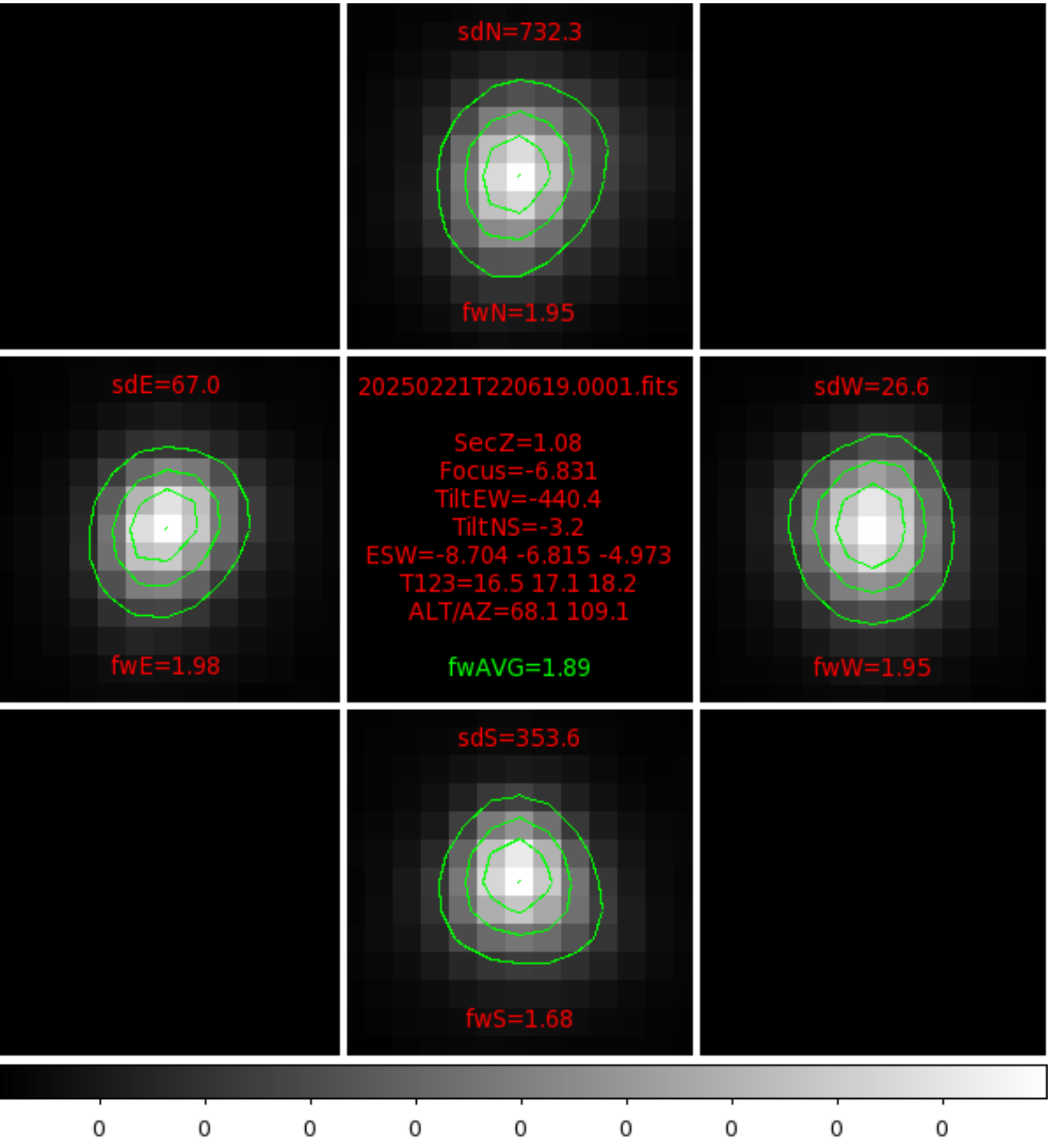

sdN=385.1
fwN=2.14
sdE=18.3
fwE=2.11
20250221T220425.0001.fits
SecZ=1.08
Focus=-6.824
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.697 -6.808 -4.966
T123=16.6 17.1 18.3
ALT/AZ=67.8 108.5
fwAVG=1.98
sdW=9.2
fwW=1.89
sdS=126.6
fwS=1.77
0 0 0 0 0 0 0 0 0


sdN=732.3
fwN=1.95
sdE=67.0
fwE=1.98
20250221T220619.0001.fits
SecZ=1.08
Focus=-6.831
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.704 -6.815 -4.973
T123=16.5 17.1 18.2
ALT/AZ=68.1 109.1
fwAVG=1.89
sdW=26.6
fwW=1.95
sdS=353.6
fwS=1.68
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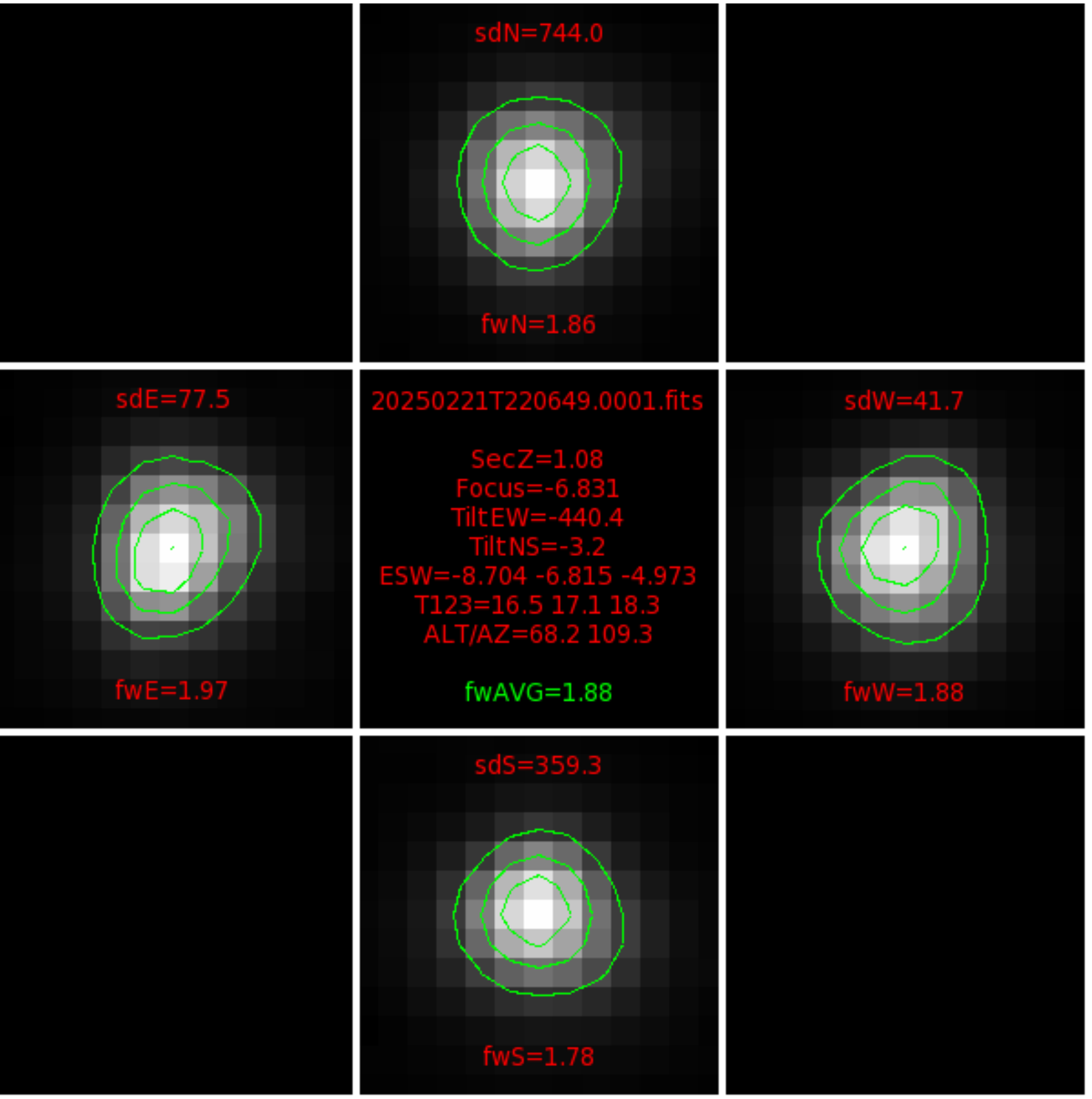
sdN=744.0
fwN=1.86
sdE=77.5
fwE=1.97
20250221T220649.0001.fits
SecZ=1.08
Focus=-6.831
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.704 -6.815 -4.973
T123=16.5 17.1 18.3
ALT/AZ=68.2 109.3
fwAVG=1.88
sdW=41.7
fwW=1.88
sdS=359.3
fwS=1.78
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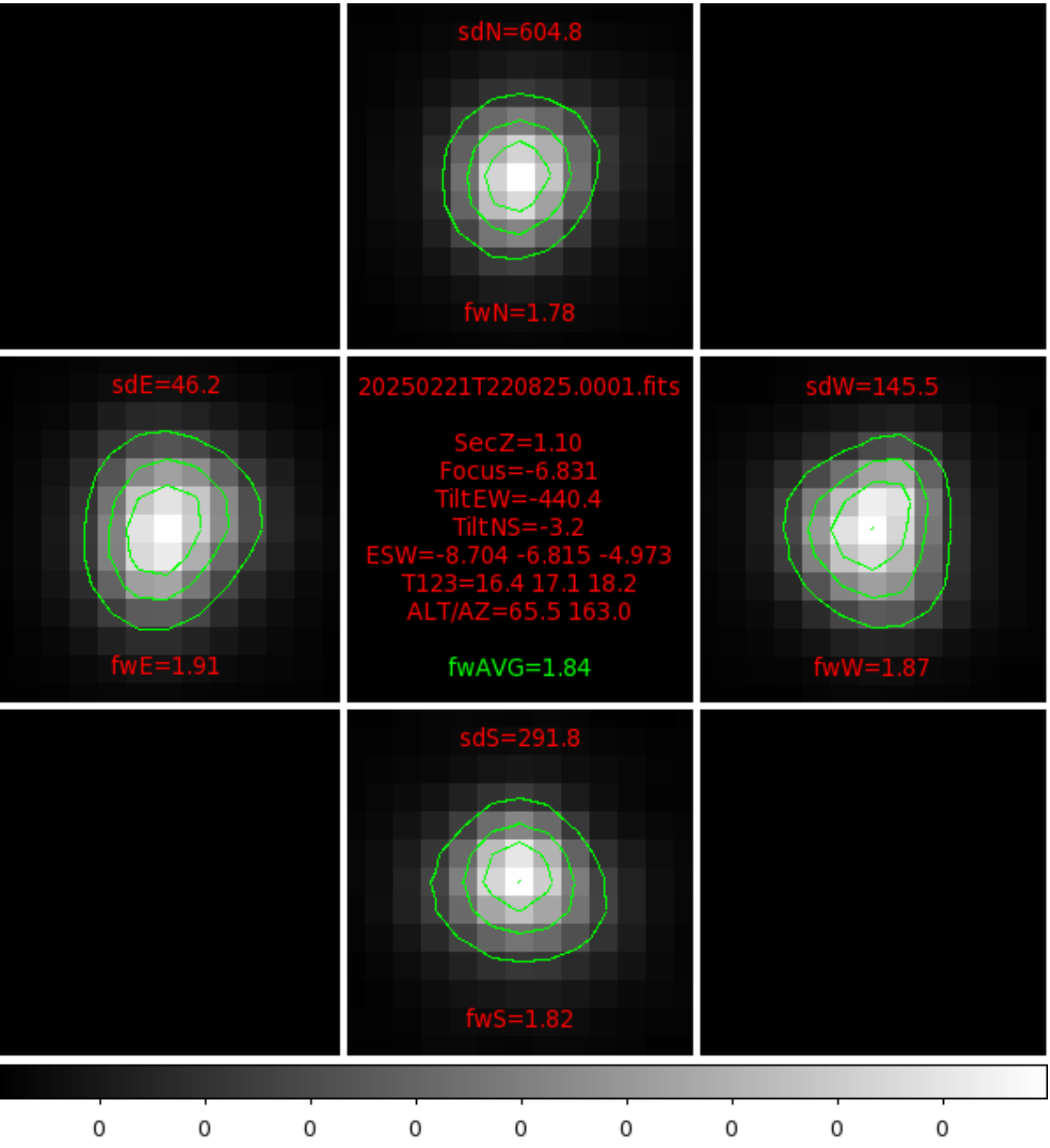
sdN=604.8
fwN=1.78
sdE=46.2
fwE=1.91
20250221T220825.0001.fits
SecZ=1.10
Focus=-6.831
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.704 -6.815 -4.973
T123=16.4 17.1 18.2
ALT/AZ=65.5 163.0
fwAVG=1.84
sdW=145.5
fwW=1.87
sdS=291.8
fwS=1.82
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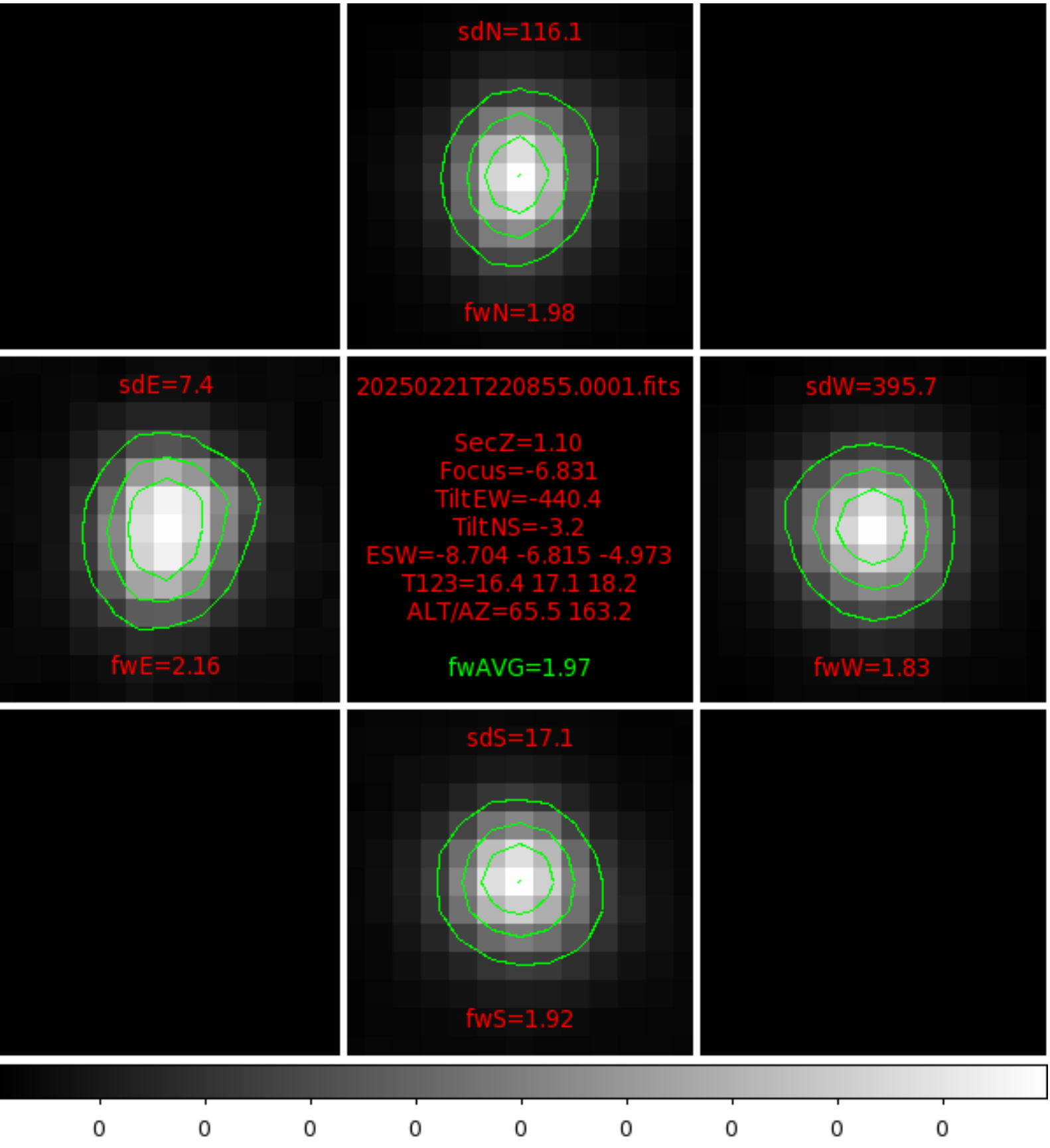
sdN=116.1
fwN=1.98
sdE=7.4
fwE=2.16
20250221T220855.0001.fits
SecZ=1.10
Focus=-6.831
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.704 -6.815 -4.973
T123=16.4 17.1 18.2
ALT/AZ=65.5 163.2
fwAVG=1.97
sdW=395.7
fwW=1.83
sdS=17.1
fwS=1.92
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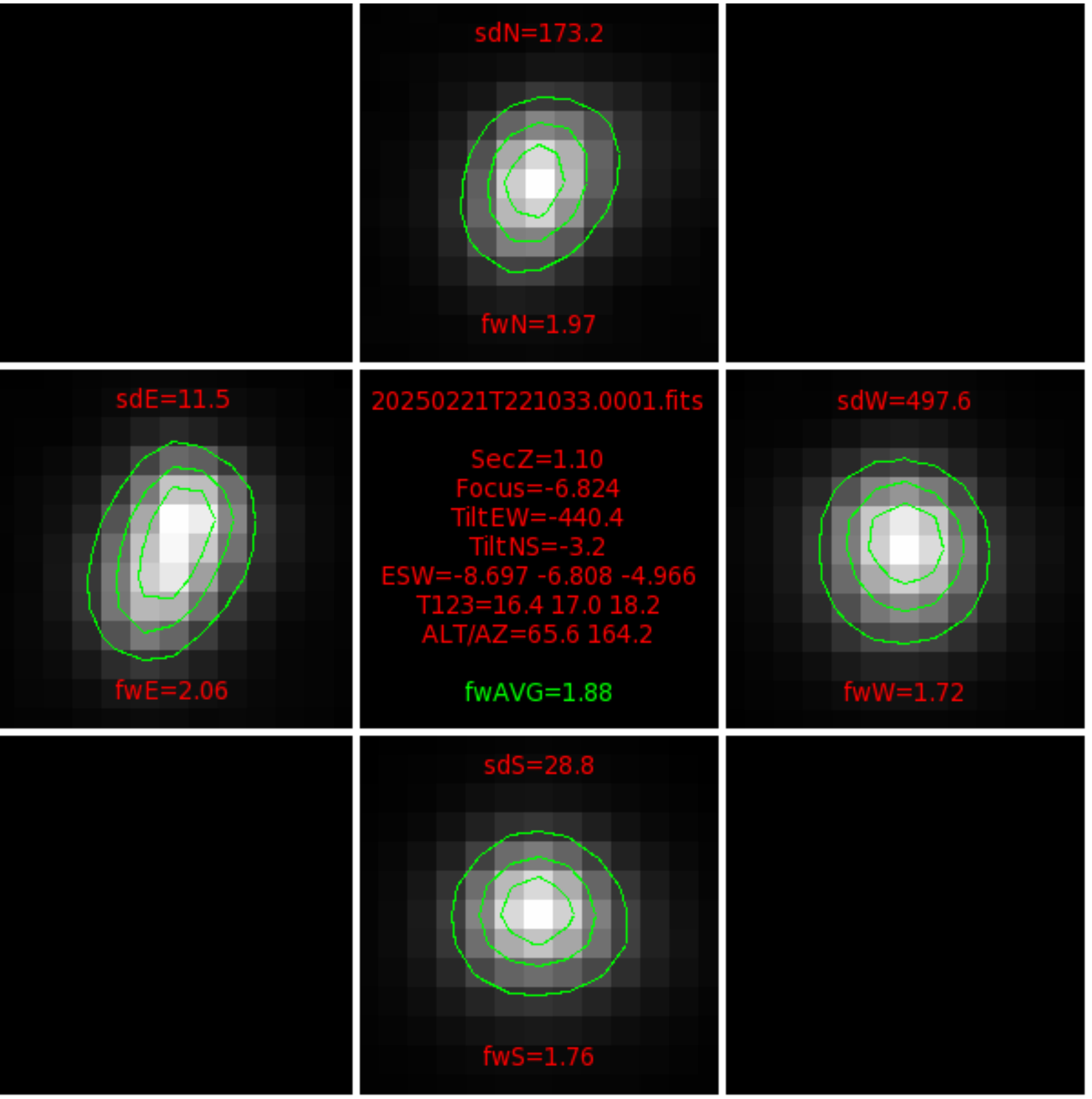
sdN=173.2
fwN=1.97
sdE=11.5
fwE=2.06
20250221T221033.0001.fits
SecZ=1.10
Focus=-6.824
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.697 -6.808 -4.966
T123=16.4 17.0 18.2
ALT/AZ=65.6 164.2
fwAVG=1.88
sdW=497.6
fwW=1.72
sdS=28.8
fwS=1.76
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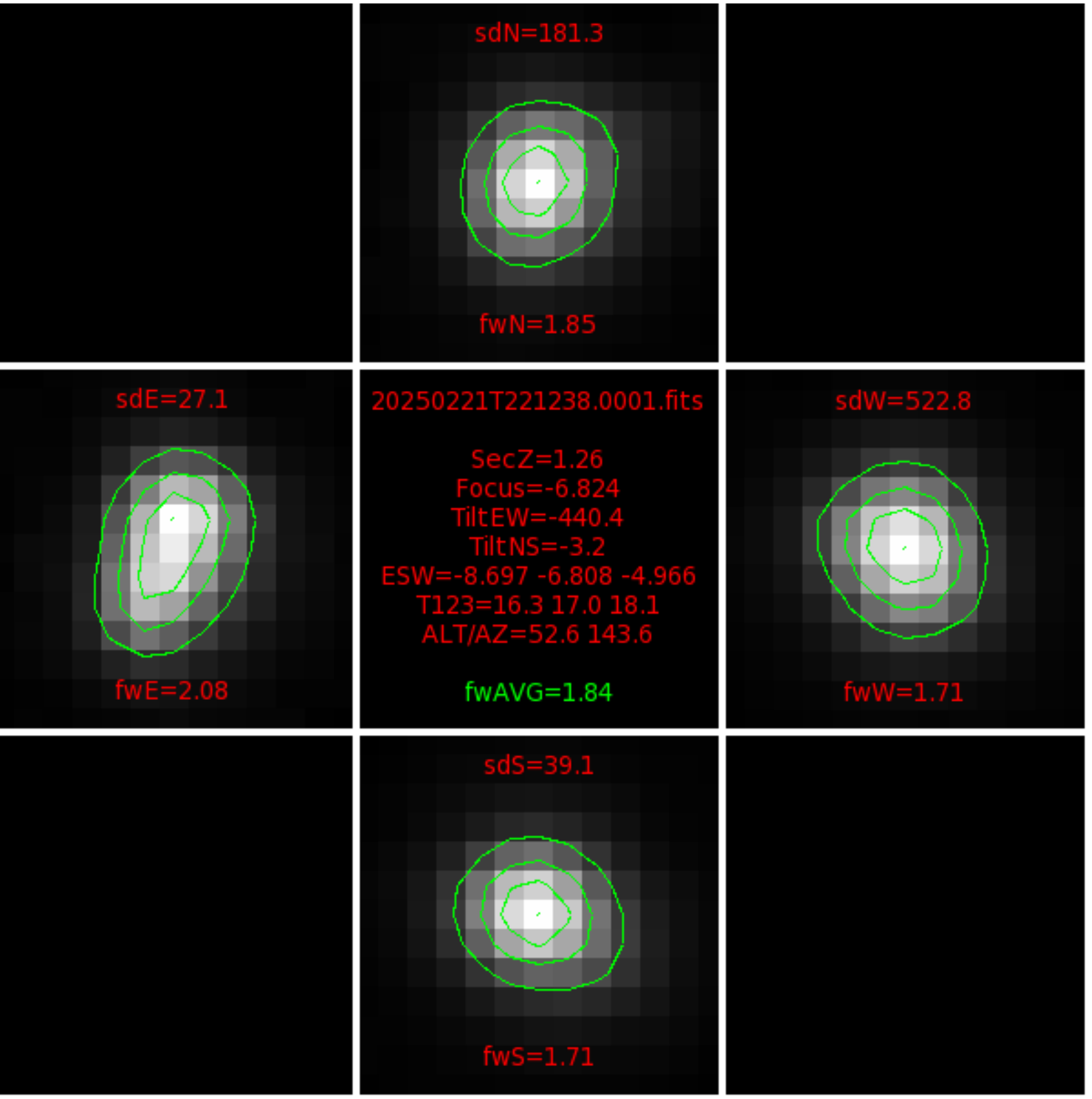
sdN=181.3
fwN=1.85
sdE=27.1
fwE=2.08
20250221T221238.0001.fits
SecZ=1.26
Focus=-6.824
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.697 -6.808 -4.966
T123=16.3 17.0 18.1
ALT/AZ=52.6 143.6
fwAVG=1.84
sdW=522.8
fwW=1.71
sdS=39.1
fwS=1.71
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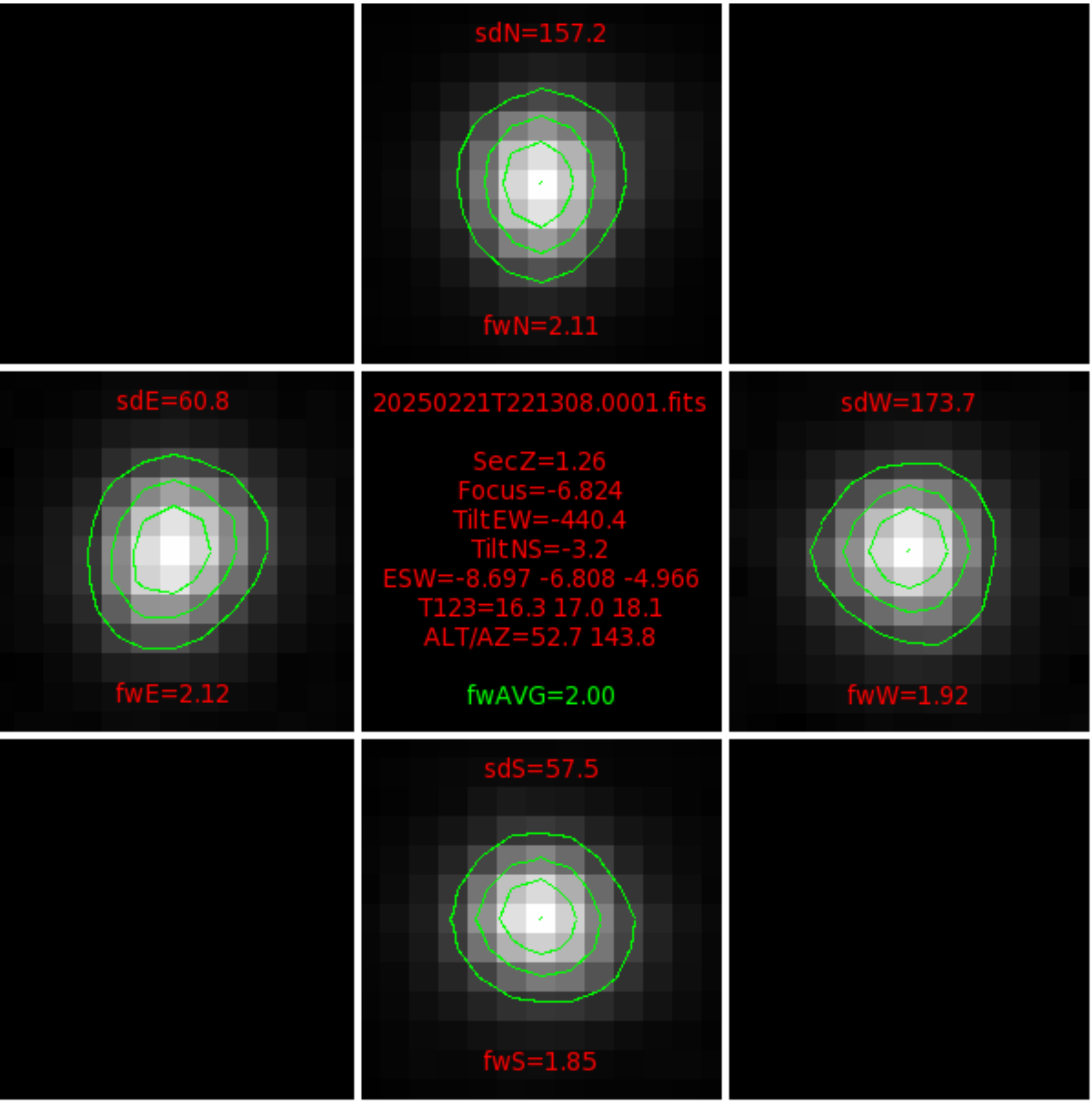
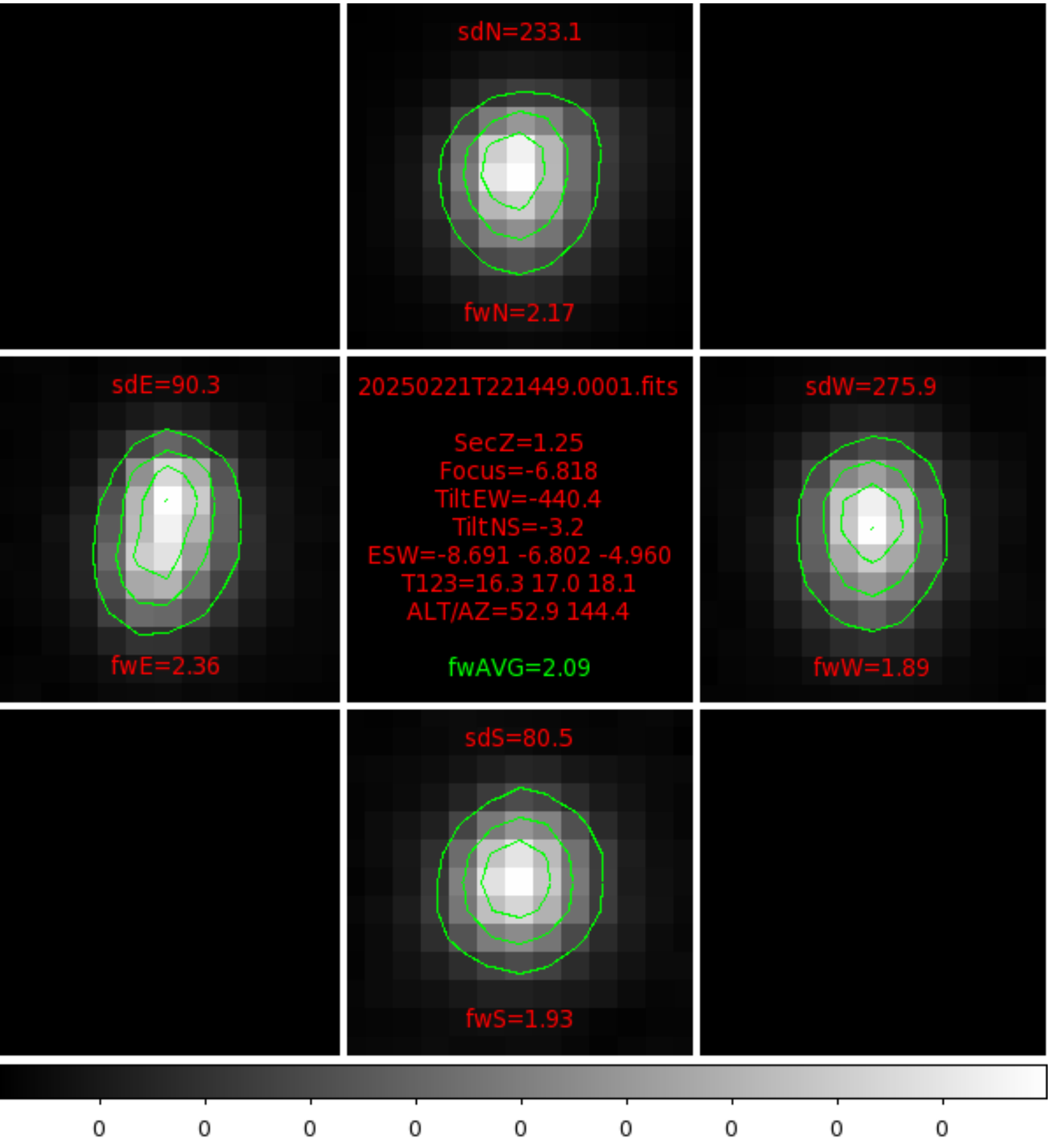
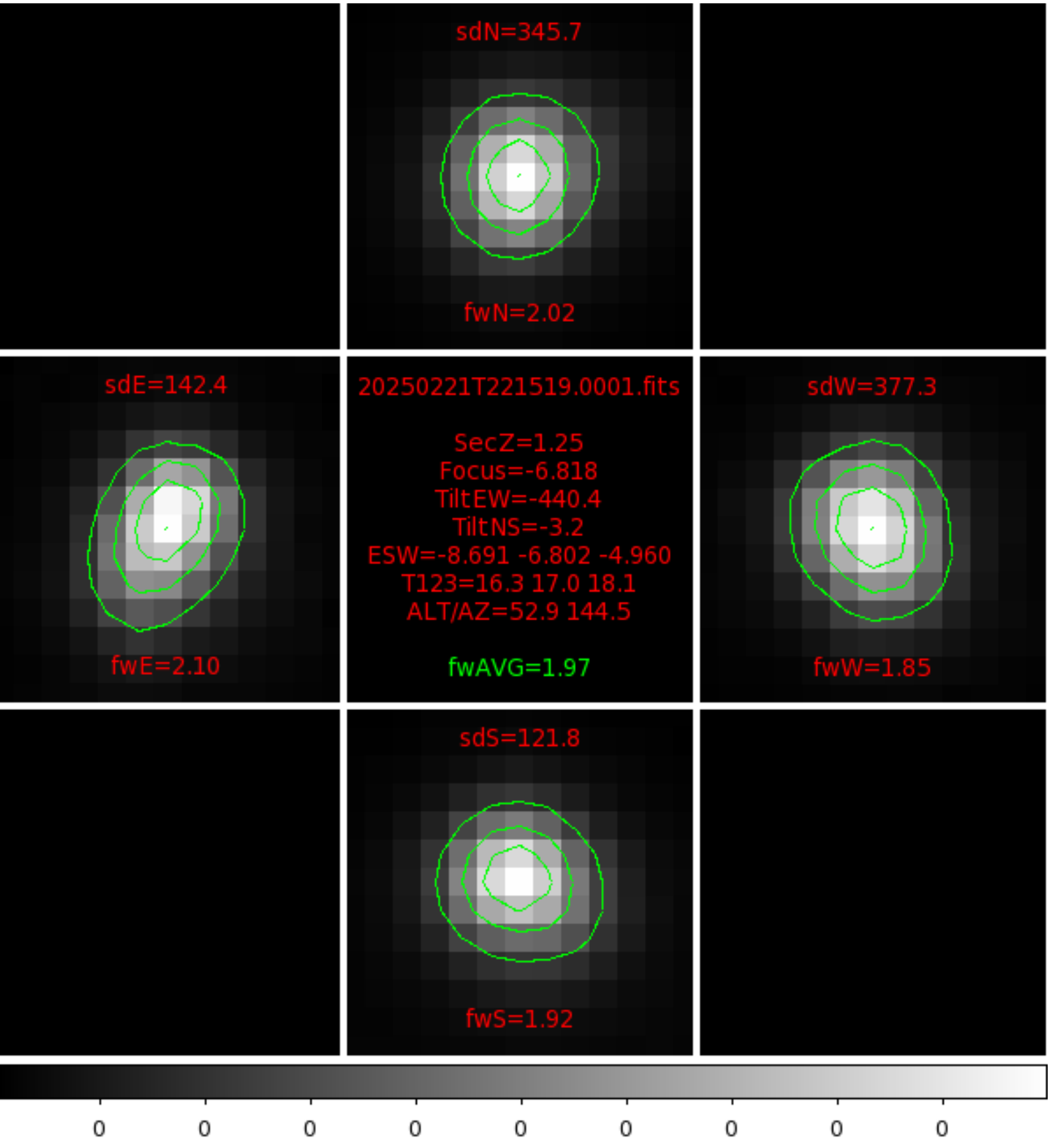
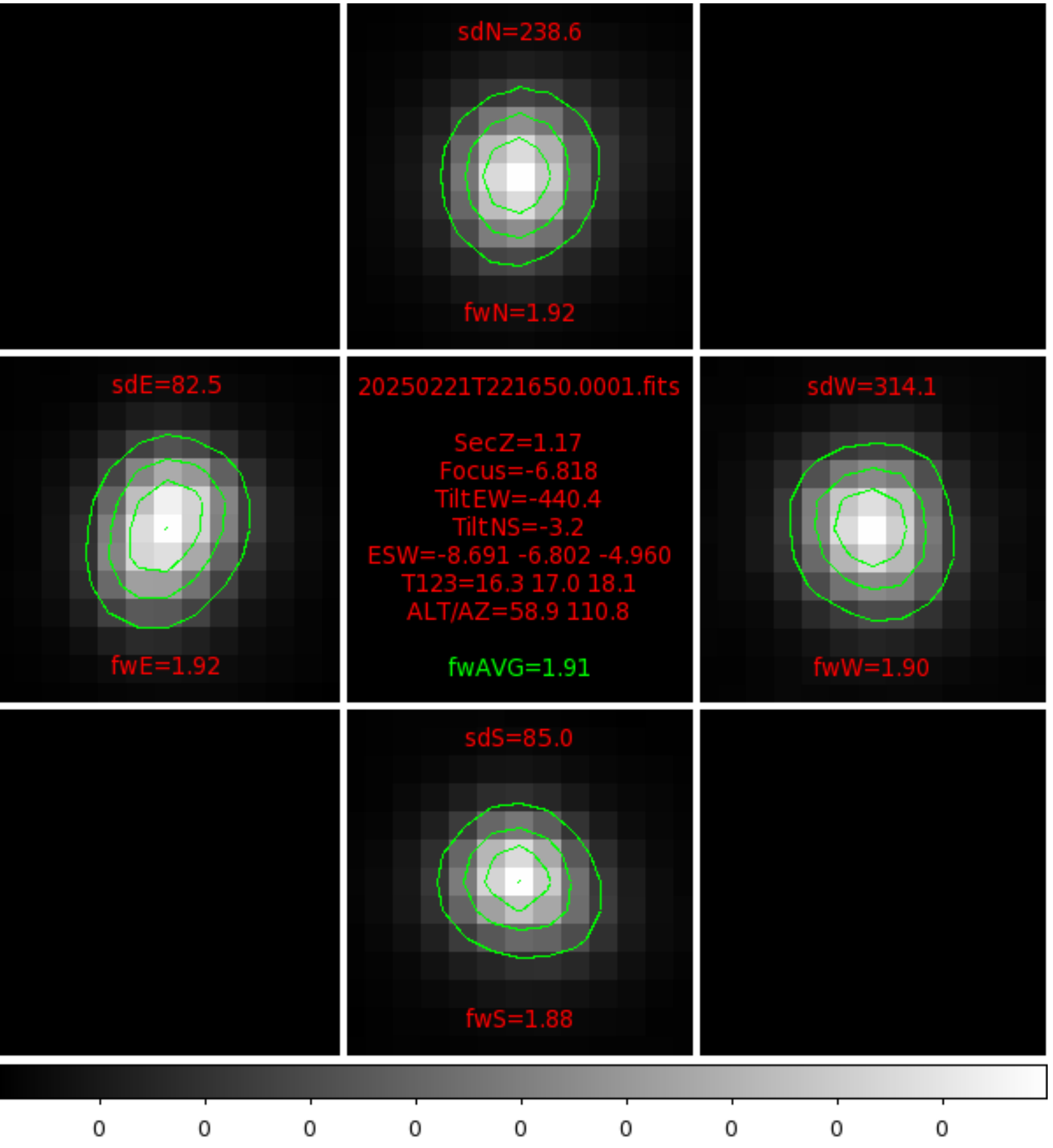

sdN=157.2
fwN=2.11
sdE=60.8
fwE=2.12
20250221T221308.0001.fits
SecZ=1.26
Focus=-6.824
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.697 -6.808 -4.966
T123=16.3 17.0 18.1
ALT/AZ=52.7 143.8
fwAVG=2.00
sdW=173.7
fwW=1.92
sdS=57.5
fwS=1.85
0 0 0 0 0 0 0 0 0


sdN=233.1
fwN=2.17
sdE=90.3
fwE=2.36
20250221T221449.0001.fits
SecZ=1.25
Focus=-6.818
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.691 -6.802 -4.960
T123=16.3 17.0 18.1
ALT/AZ=52.9 144.4
fwAVG=2.09
sdW=275.9
fwW=1.89
sdS=80.5
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=345.7
fwN=2.02
sdE=142.4
fwE=2.10
20250221T221519.0001.fits
SecZ=1.25
Focus=-6.818
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.691 -6.802 -4.960
T123=16.3 17.0 18.1
ALT/AZ=52.9 144.5
fwAVG=1.97
sdW=377.3
fwW=1.85
sdS=121.8
fwS=1.92
0 0 0 0 0 0 0 0 0


sdN=238.6
fwN=1.92
sdE=82.5
fwE=1.92
20250221T221650.0001.fits
SecZ=1.17
Focus=-6.818
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.691 -6.802 -4.960
T123=16.3 17.0 18.1
ALT/AZ=58.9 110.8
fwAVG=1.91
sdW=314.1
fwW=1.90
sdS=85.0
fwS=1.88
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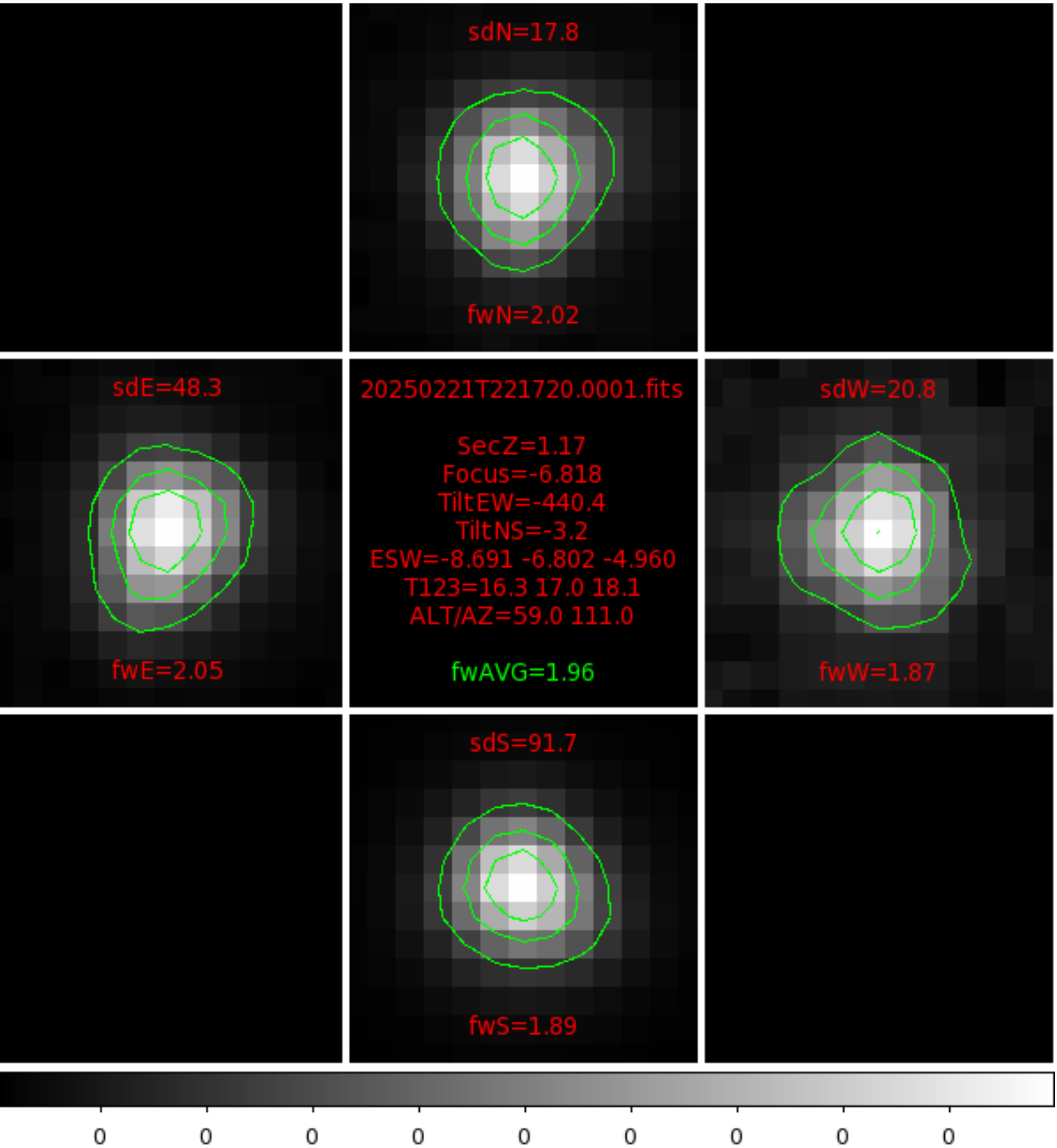
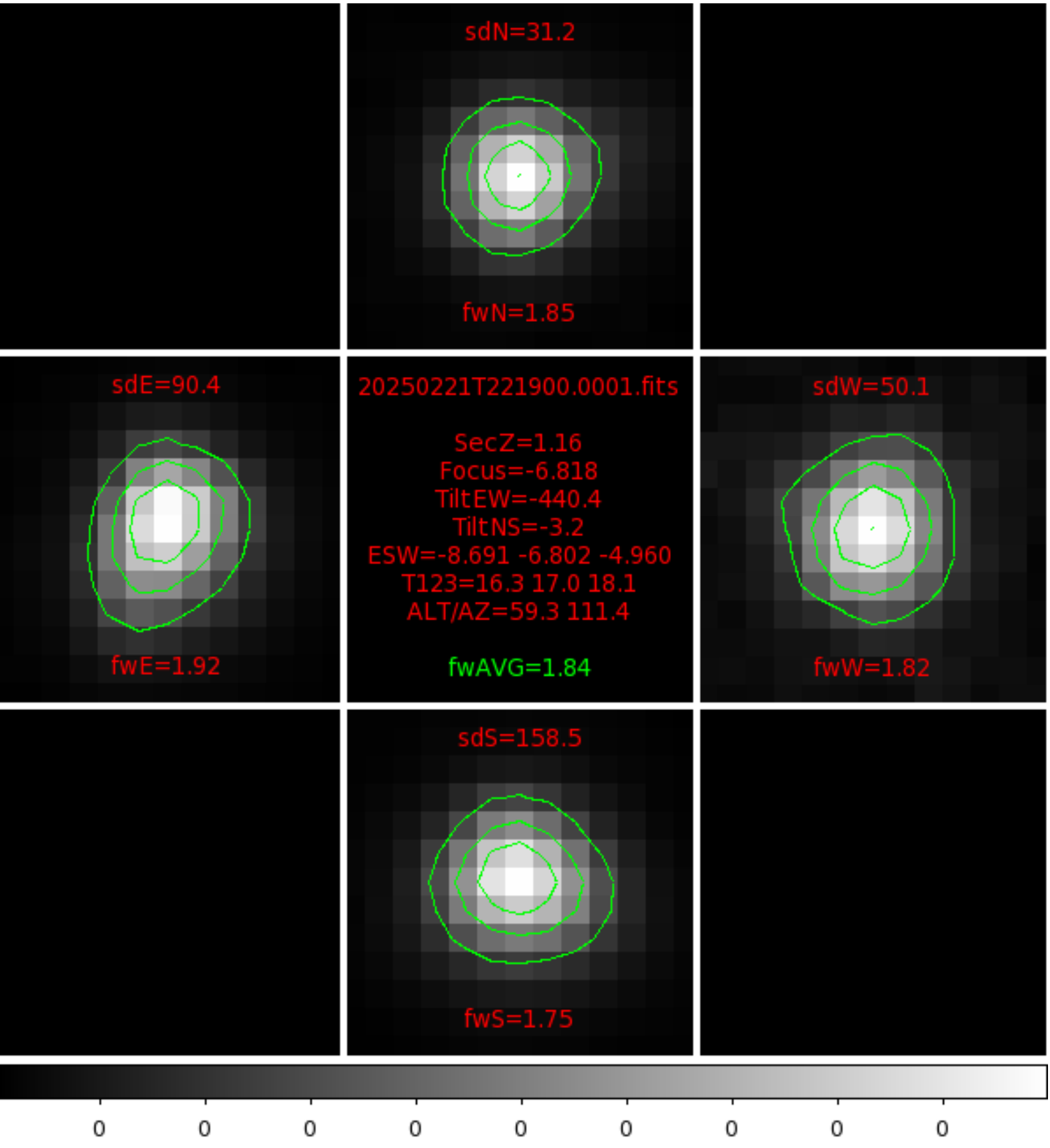

sdN=17.8
fwN=2.02
sdE=48.3
fwE=2.05
20250221T221720.0001.fits
SecZ=1.17
Focus=-6.818
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.691 -6.802 -4.960
T123=16.3 17.0 18.1
ALT/AZ=59.0 111.0
fwAVG=1.96
sdW=20.8
fwW=1.87
sdS=91.7
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=31.2
fwN=1.85
sdE=90.4
fwE=1.92
20250221T221900.0001.fits
SecZ=1.16
Focus=-6.818
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.691 -6.802 -4.960
T123=16.3 17.0 18.1
ALT/AZ=59.3 111.4
fwAVG=1.84
sdW=50.1
fwW=1.82
sdS=158.5
fwS=1.75
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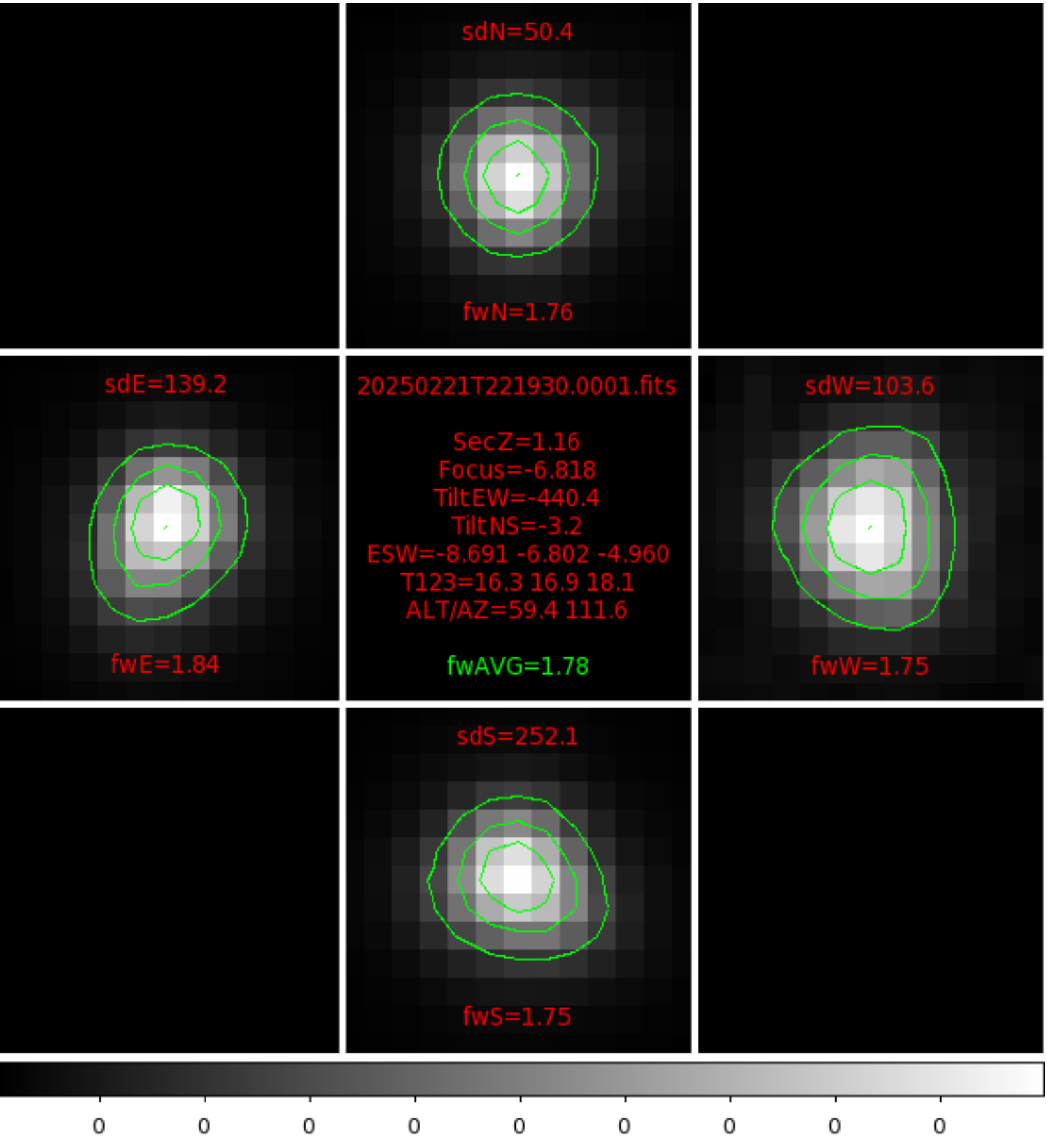
sdN=50.4
fwN=1.76
sdE=139.2
fwE=1.84
20250221T221930.0001.fits
SecZ=1.16
Focus=-6.818
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.691 -6.802 -4.960
T123=16.3 16.9 18.1
ALT/AZ=59.4 111.6
fwAVG=1.78
sdW=103.6
fwW=1.75
sdS=252.1
fwS=1.75
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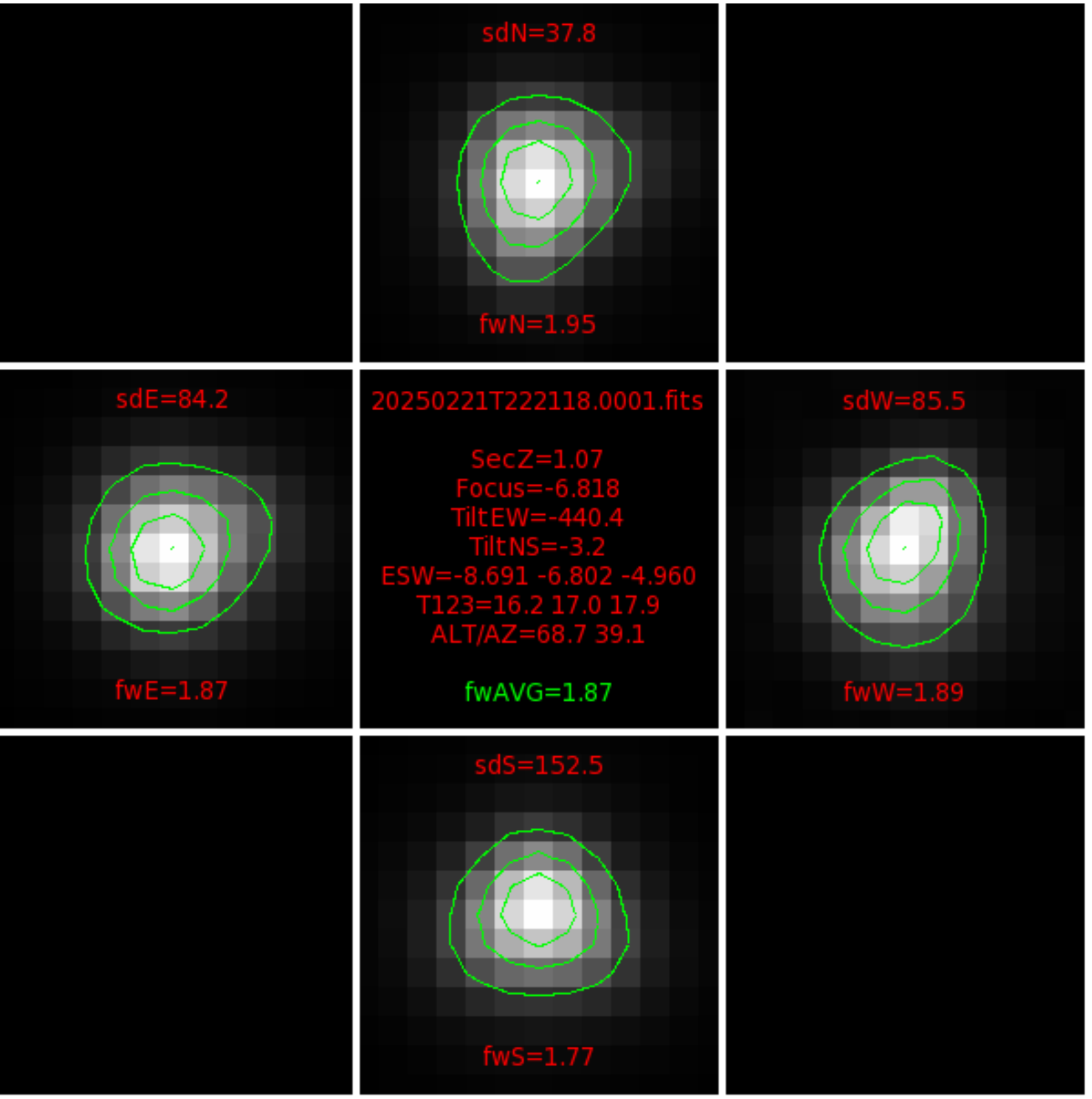
sdN=37.8
fwN=1.95
sdE=84.2
fwE=1.87
20250221T222118.0001.fits
SecZ=1.07
Focus=-6.818
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.691 -6.802 -4.960
T123=16.2 17.0 17.9
ALT/AZ=68.7 39.1
fwAVG=1.87
sdW=85.5
fwW=1.89
sdS=152.5
fwS=1.77
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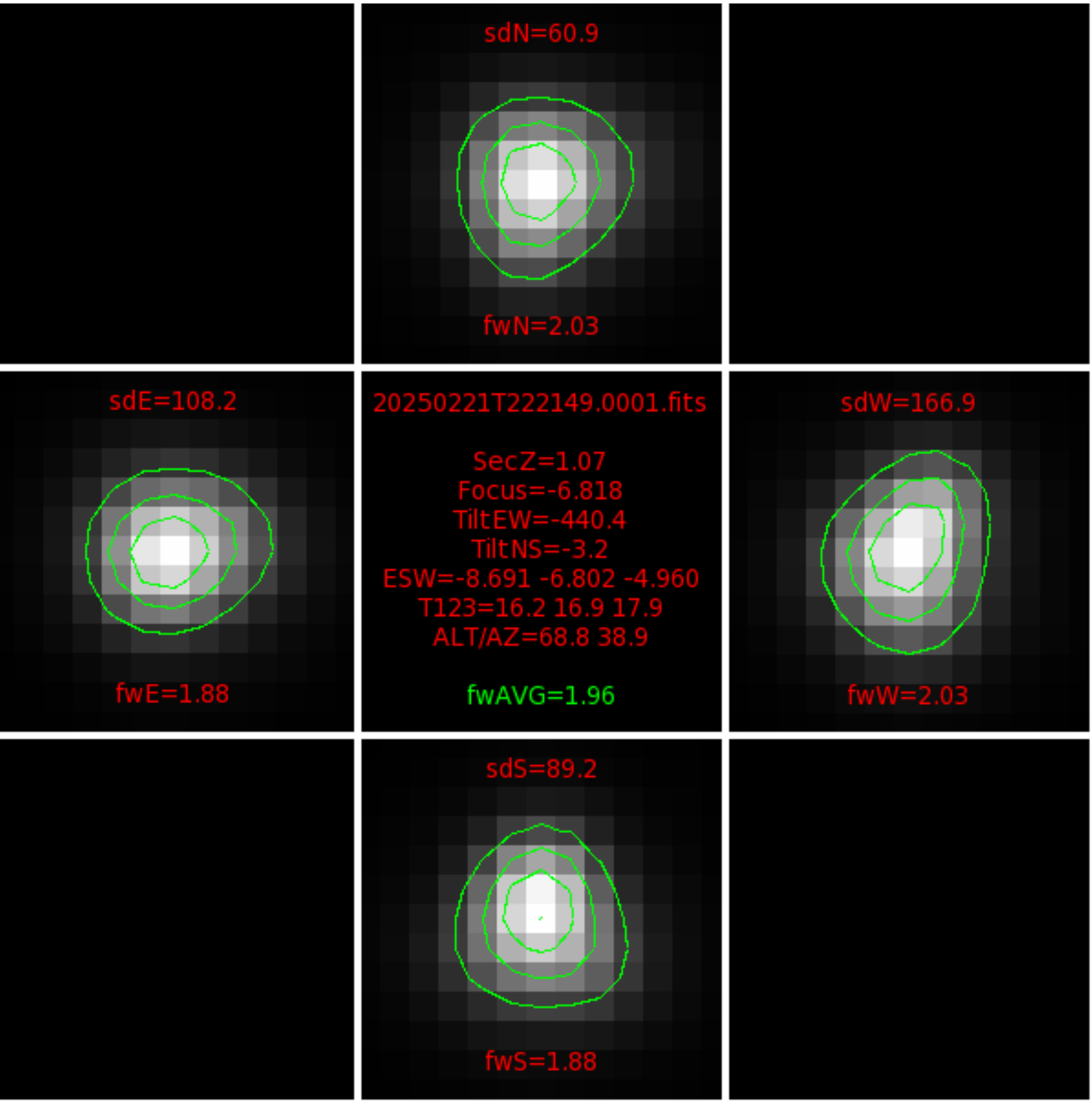
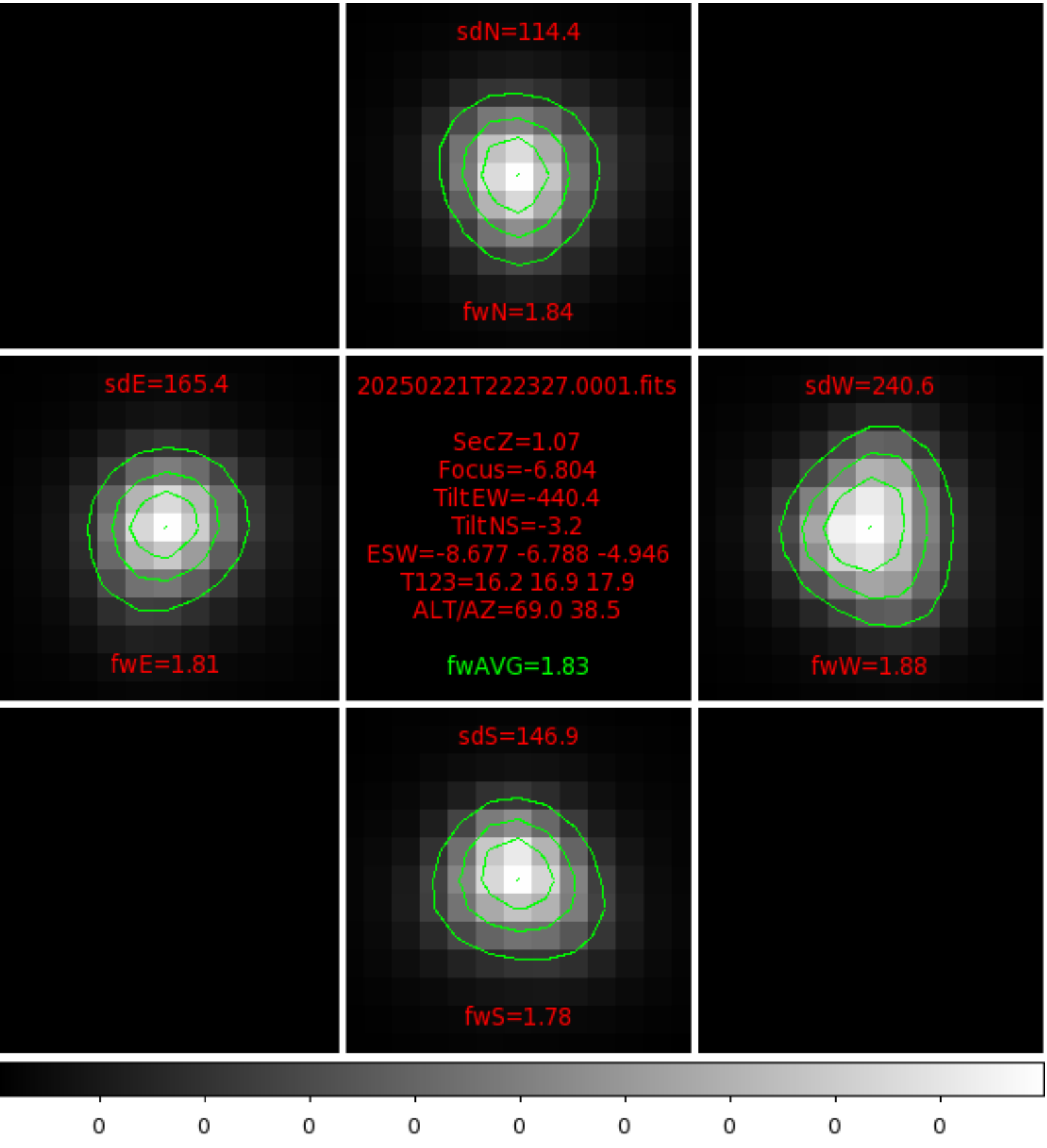

sdN=60.9
fwN=2.03
sdE=108.2
fwE=1.88
20250221T222149.0001.fits
SecZ=1.07
Focus=-6.818
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.691 -6.802 -4.960
T123=16.2 16.9 17.9
ALT/AZ=68.8 38.9
fwAVG=1.96
sdW=166.9
fwW=2.03
sdS=89.2
fwS=1.88
0 0 0 0 0 0 0 0 0


sdN=114.4
fwN=1.84
sdE=165.4
fwE=1.81
20250221T222327.0001.fits
SecZ=1.07
Focus=-6.804
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.677 -6.788 -4.946
T123=16.2 16.9 17.9
ALT/AZ=69.0 38.5
fwAVG=1.83
sdW=240.6
fwW=1.88
sdS=146.9
fwS=1.78
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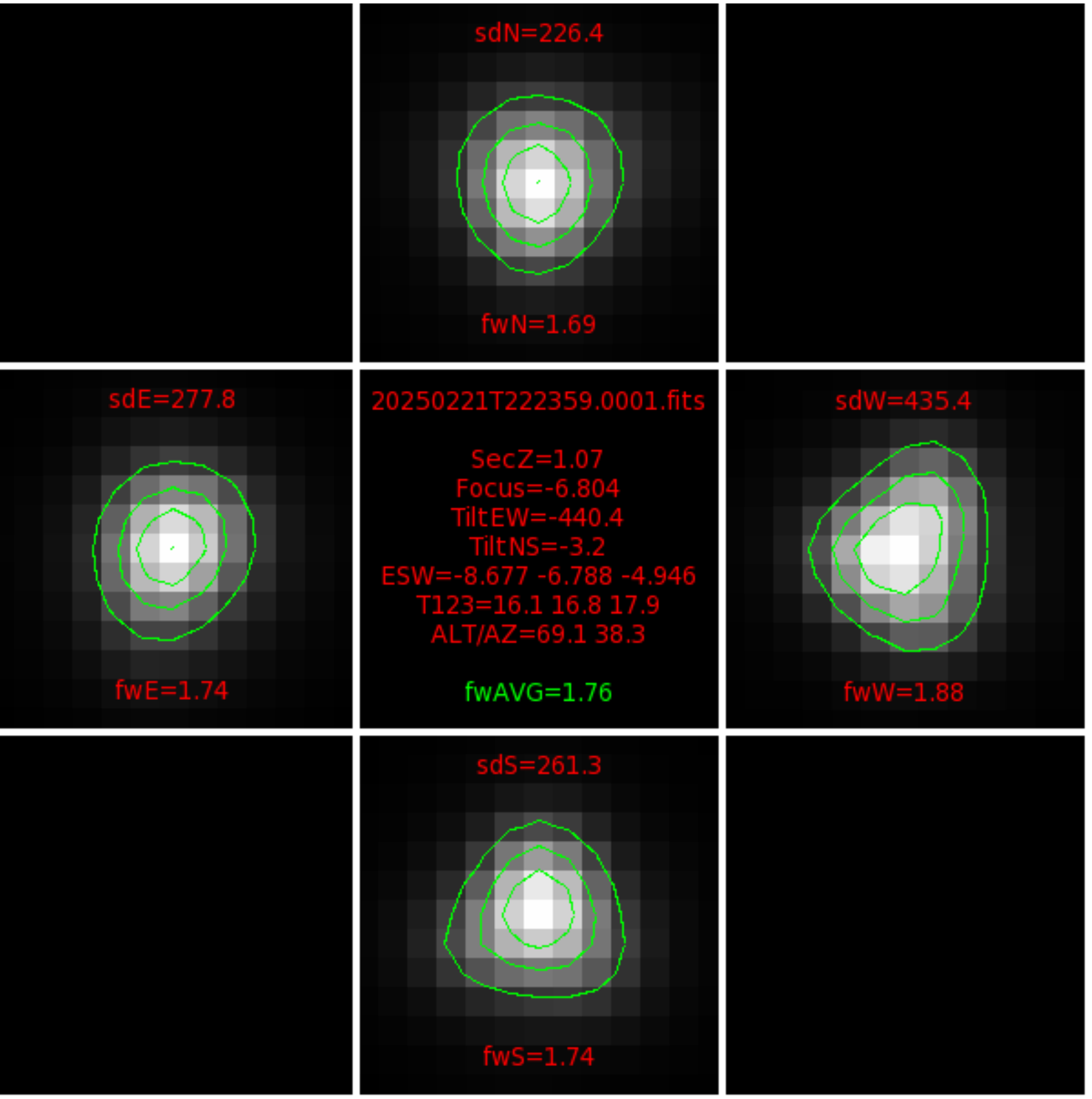
sdN=226.4
fwN=1.69
sdE=277.8
fwE=1.74
20250221T222359.0001.fits
SecZ=1.07
Focus=-6.804
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.677 -6.788 -4.946
T123=16.1 16.8 17.9
ALT/AZ=69.1 38.3
fwAVG=1.76
sdW=435.4
fwW=1.88
sdS=261.3
fwS=1.74
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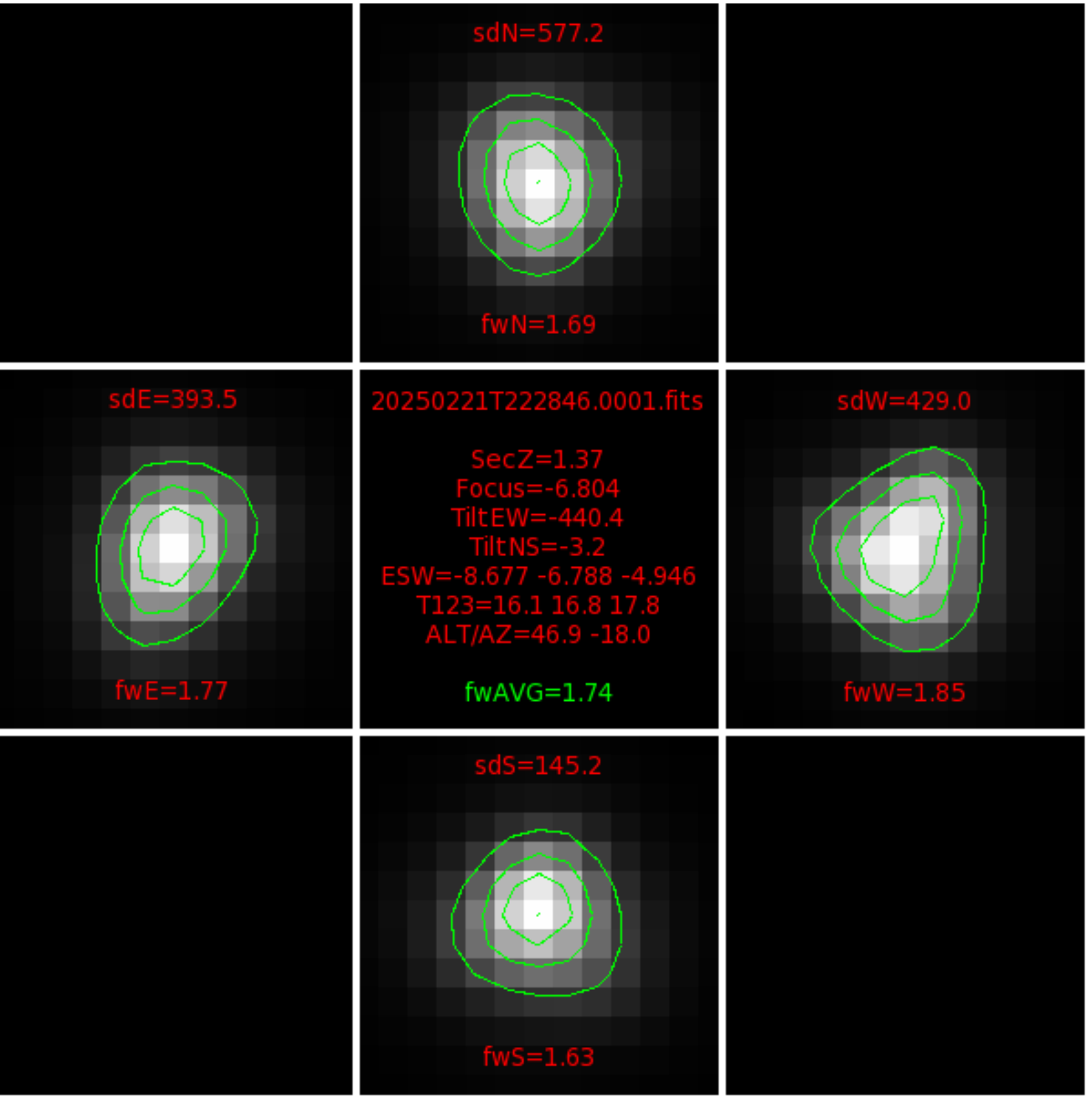
sdN=577.2
fwN=1.69
sdE=393.5
fwE=1.77
20250221T222846.0001.fits
SecZ=1.37
Focus=-6.804
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.677 -6.788 -4.946
T123=16.1 16.8 17.8
ALT/AZ=46.9 -18.0
fwAVG=1.74
sdW=429.0
fwW=1.85
sdS=145.2
fwS=1.63
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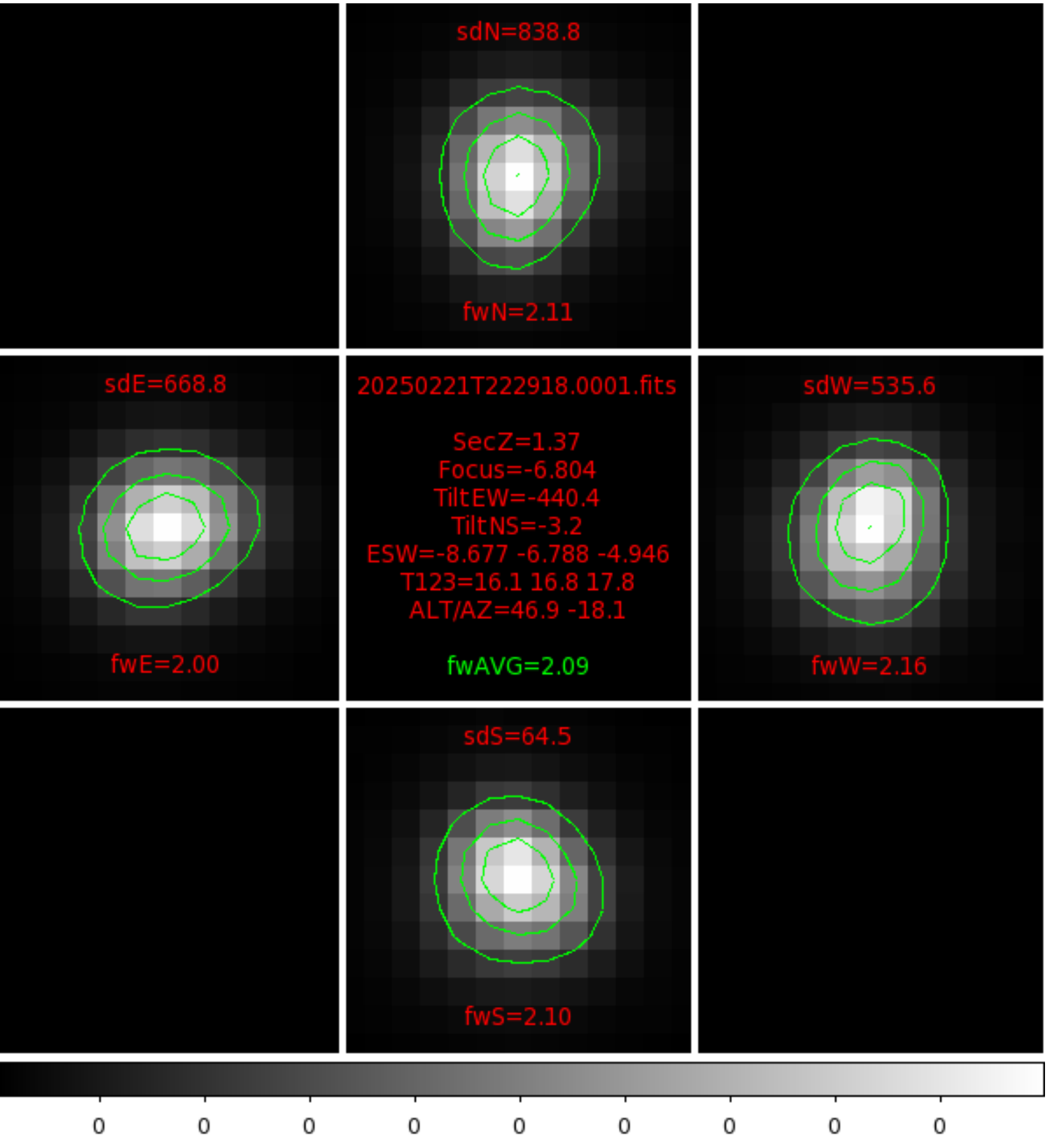
sdN=838.8
fwN=2.11
sdE=668.8
fwE=2.00
20250221T222918.0001.fits
SecZ=1.37
Focus=-6.804
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.677 -6.788 -4.946
T123=16.1 16.8 17.8
ALT/AZ=46.9 -18.1
fwAVG=2.09
sdW=535.6
fwW=2.16
sdS=64.5
fwS=2.10
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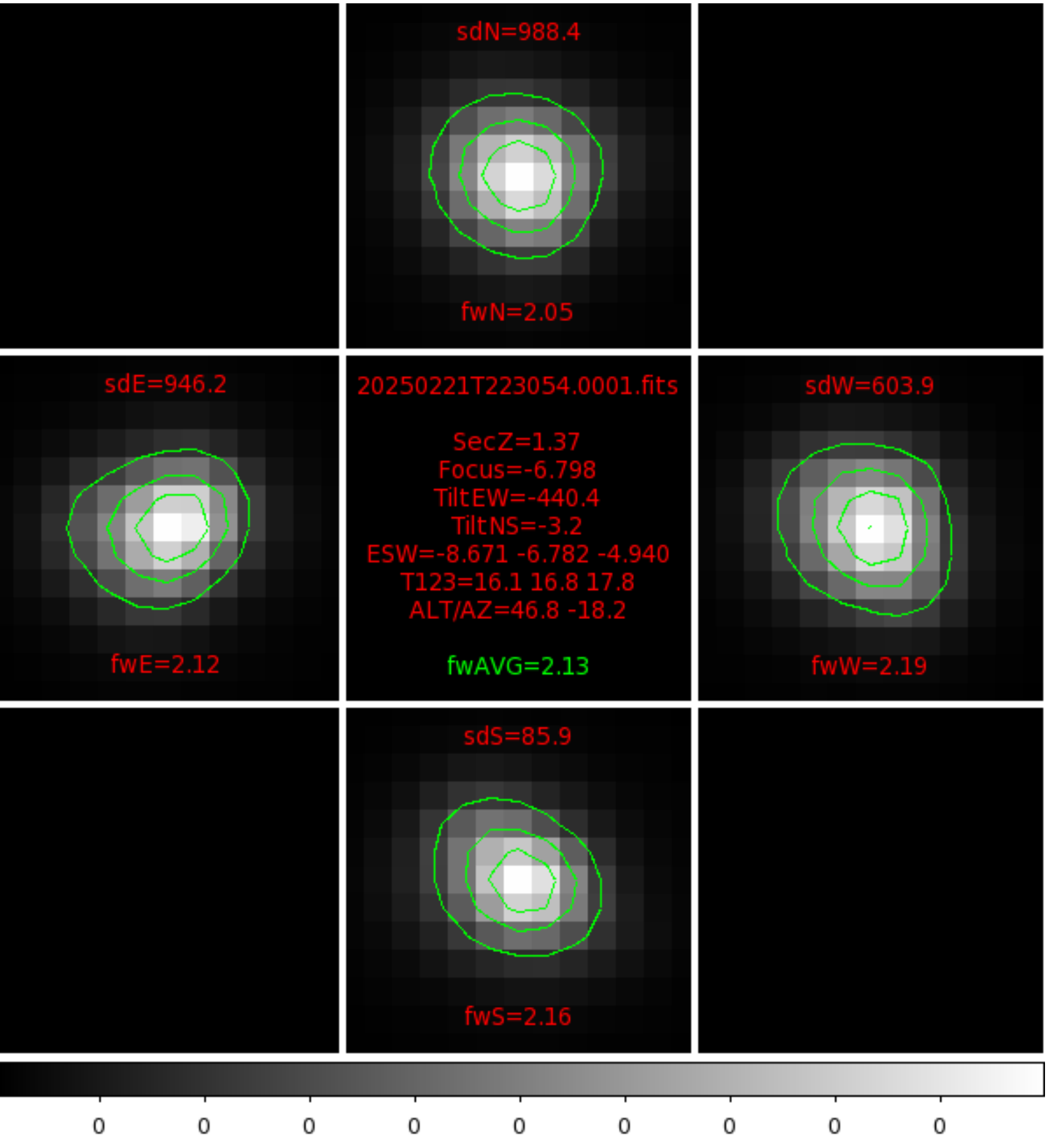
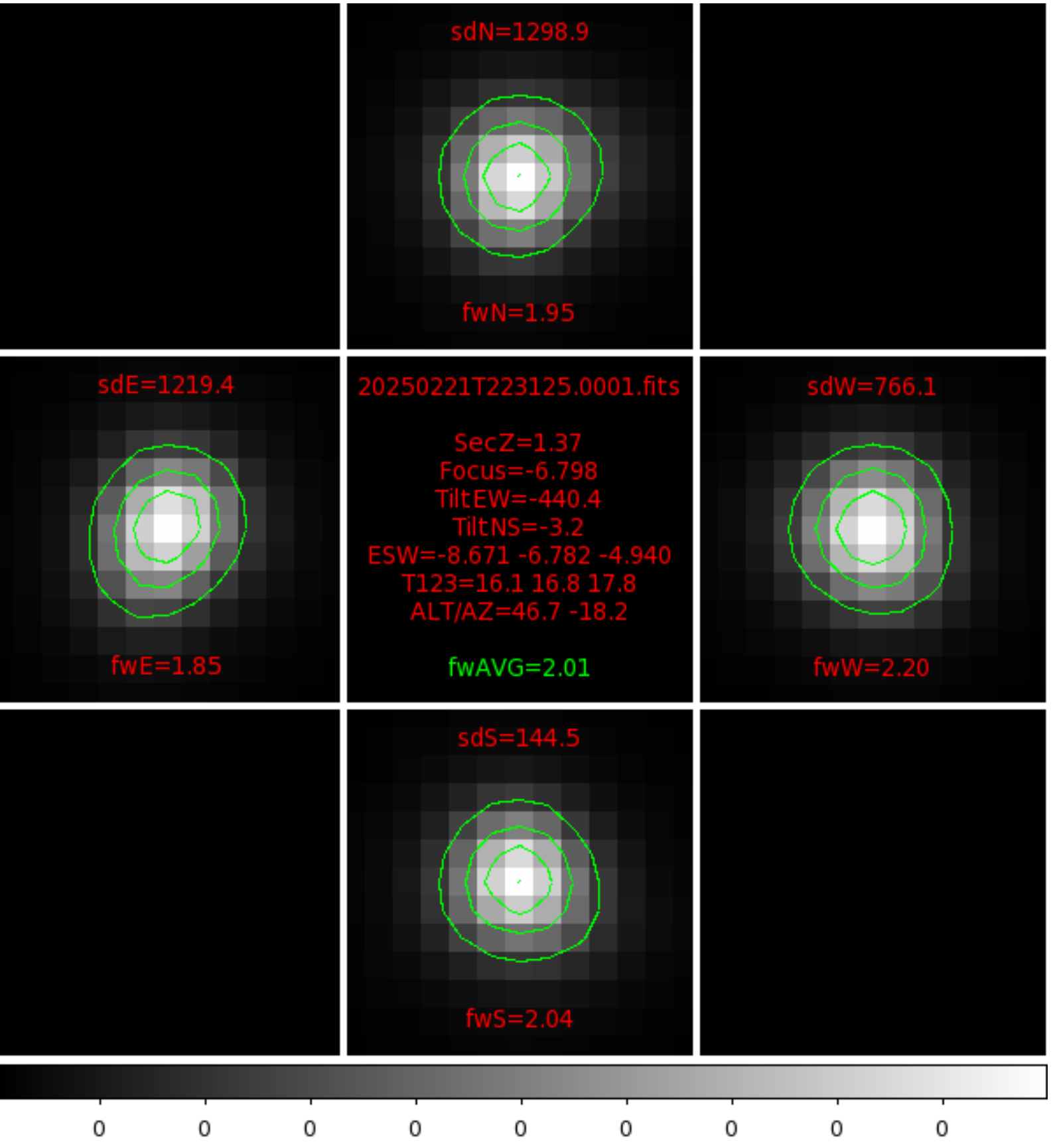
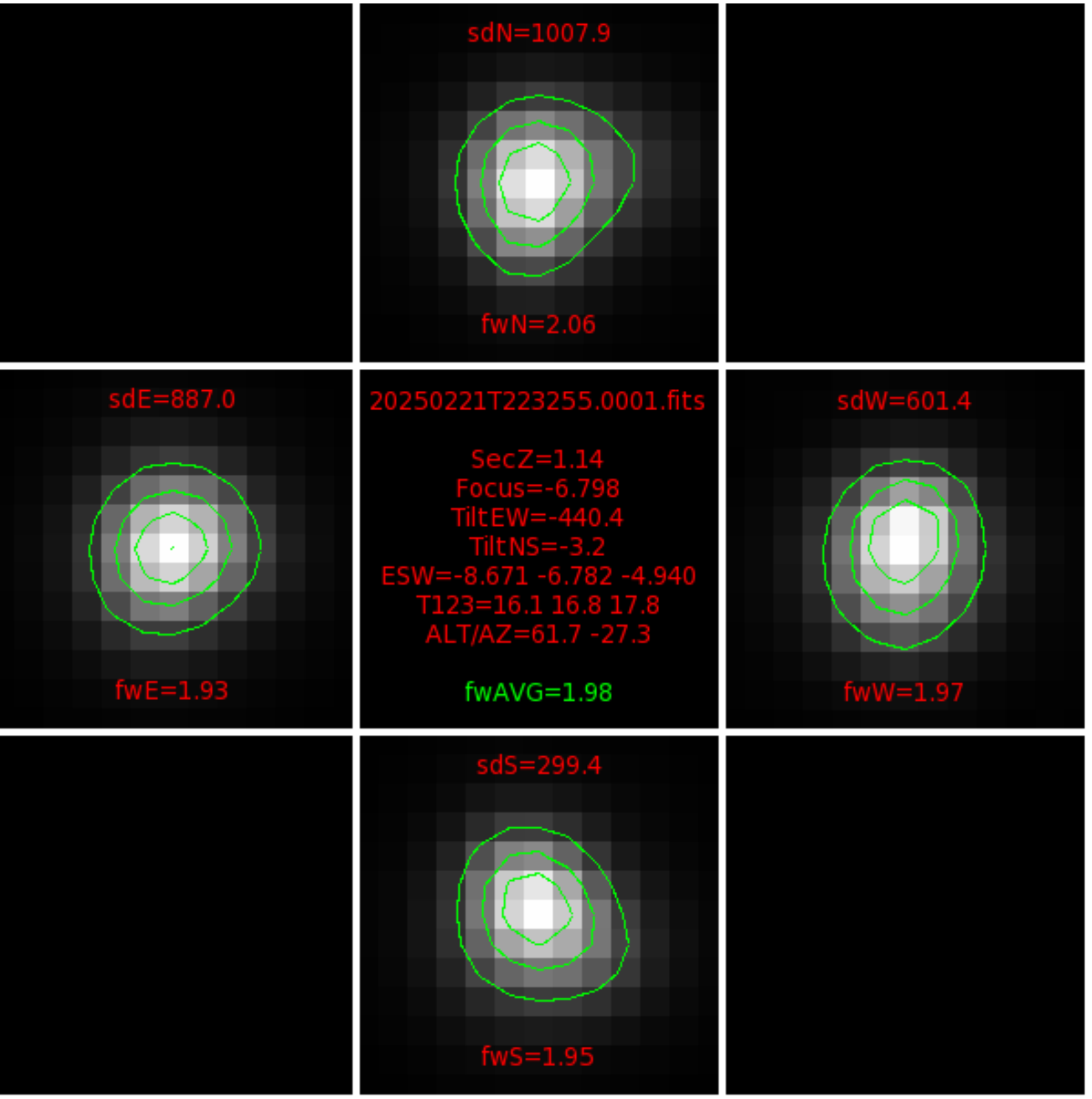

sdN=988.4
fwN=2.05
sdE=946.2
fwE=2.12
20250221T223054.0001.fits
SecZ=1.37
Focus=-6.798
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.671 -6.782 -4.940
T123=16.1 16.8 17.8
ALT/AZ=46.8 -18.2
fwAVG=2.13
sdW=603.9
fwW=2.19
sdS=85.9
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=1298.9
fwN=1.95
sdE=1219.4
fwE=1.85
20250221T223125.0001.fits
SecZ=1.37
Focus=-6.798
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.671 -6.782 -4.940
T123=16.1 16.8 17.8
ALT/AZ=46.7 -18.2
fwAVG=2.01
sdW=766.1
fwW=2.20
sdS=144.5
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=1007.9
fwN=2.06
sdE=887.0
fwE=1.93
20250221T223255.0001.fits
SecZ=1.14
Focus=-6.798
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.671 -6.782 -4.940
T123=16.1 16.8 17.8
ALT/AZ=61.7 -27.3
fwAVG=1.98
sdW=601.4
fwW=1.97
sdS=299.4
fwS=1.95
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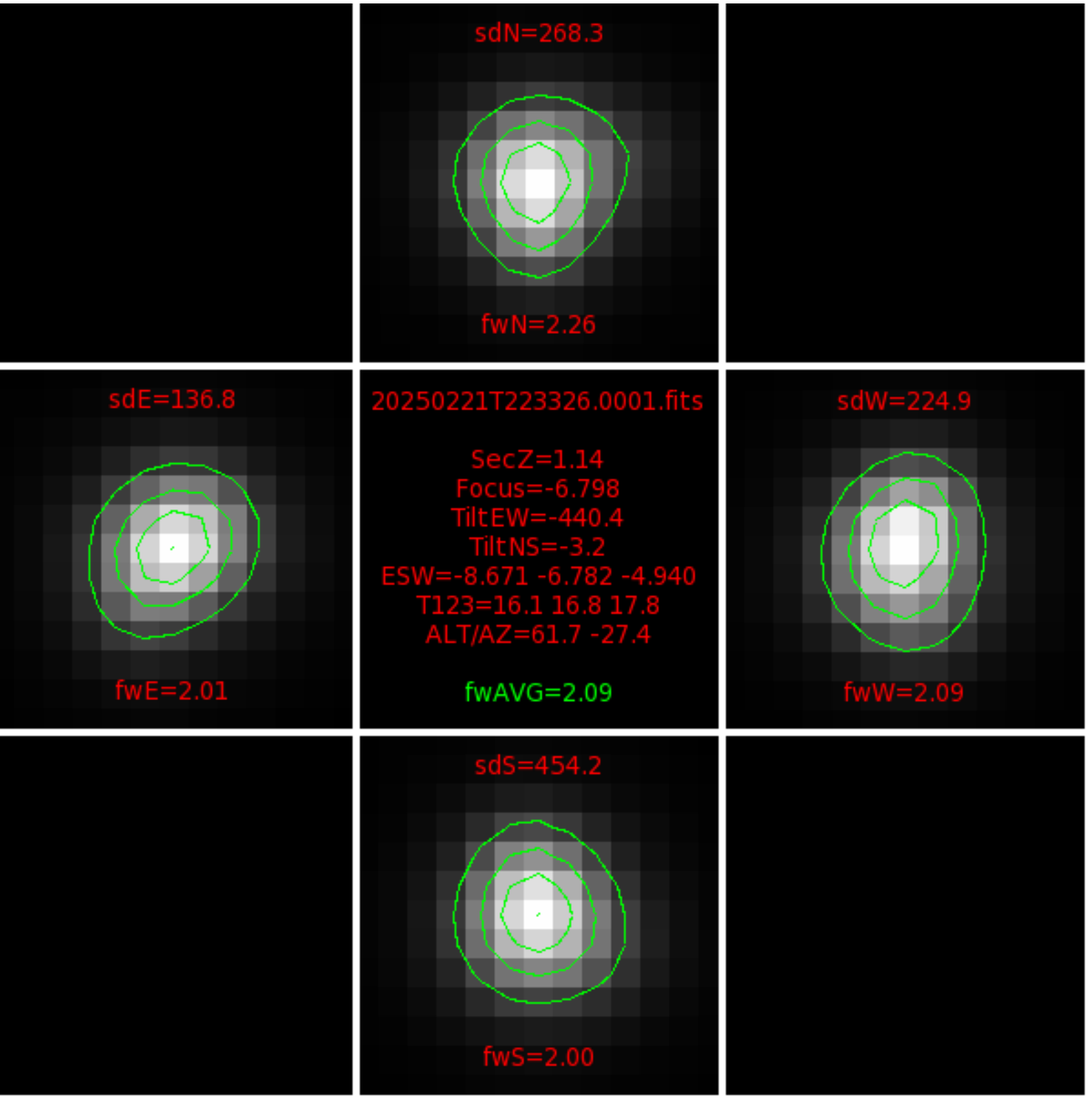
sdN=268.3
fwN=2.26
sdE=136.8
fwE=2.01
20250221T223326.0001.fits
SecZ=1.14
Focus=-6.798
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.671 -6.782 -4.940
T123=16.1 16.8 17.8
ALT/AZ=61.7 -27.4
fwAVG=2.09
sdW=224.9
fwW=2.09
sdS=454.2
fwS=2.00
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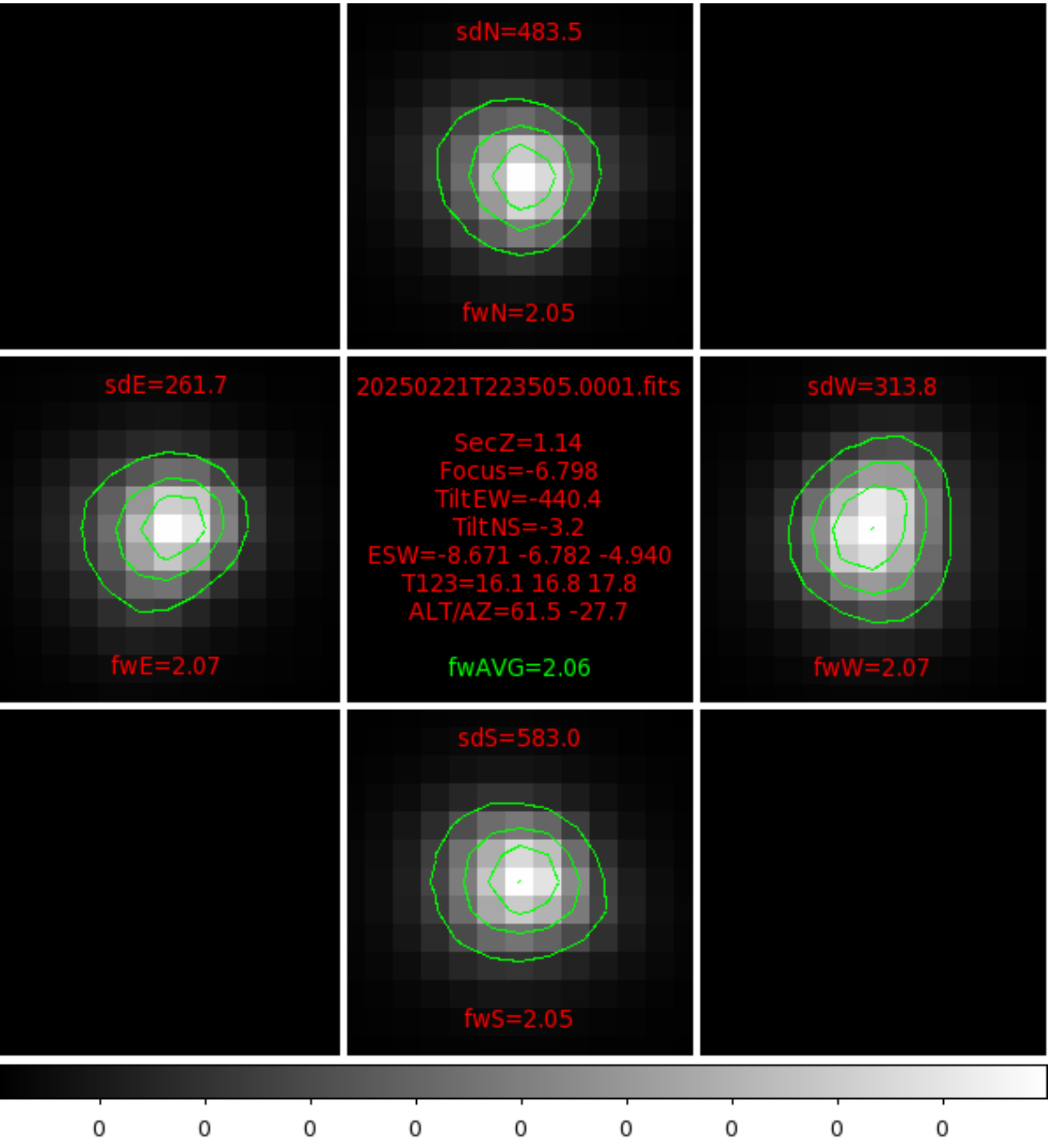
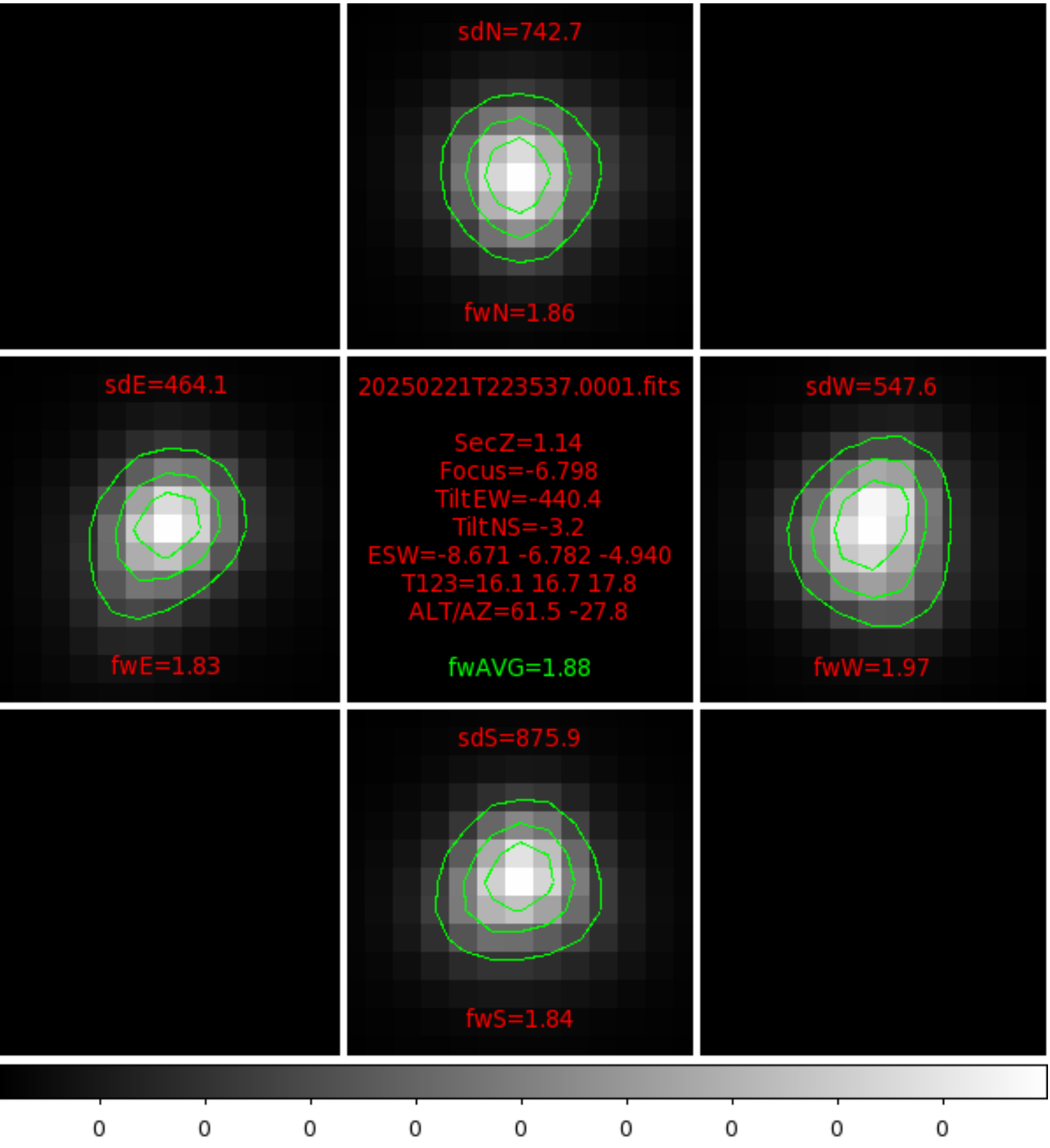

sdN=483.5
fwN=2.05
sdE=261.7
fwE=2.07
20250221T223505.0001.fits
SecZ=1.14
Focus=-6.798
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.671 -6.782 -4.940
T123=16.1 16.8 17.8
ALT/AZ=61.5 -27.7
fwAVG=2.06
sdW=313.8
fwW=2.07
sdS=583.0
fwS=2.05
0 0 0 0 0 0 0 0 0


sdN=742.7
fwN=1.86
sdE=464.1
fwE=1.83
20250221T223537.0001.fits
SecZ=1.14
Focus=-6.798
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.671 -6.782 -4.940
T123=16.1 16.7 17.8
ALT/AZ=61.5 -27.8
fwAVG=1.88
sdW=547.6
fwW=1.97
sdS=875.9
fwS=1.84
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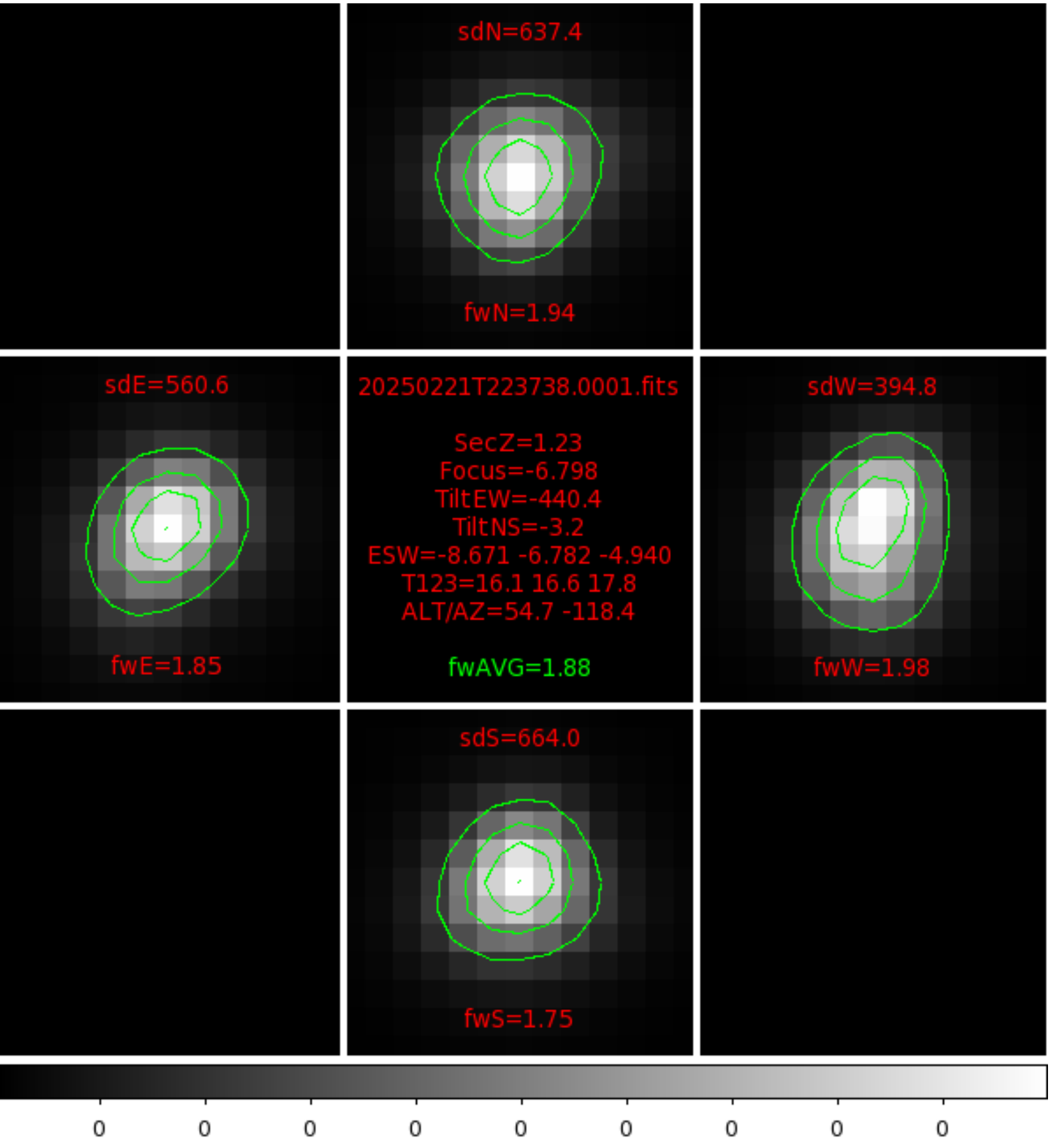
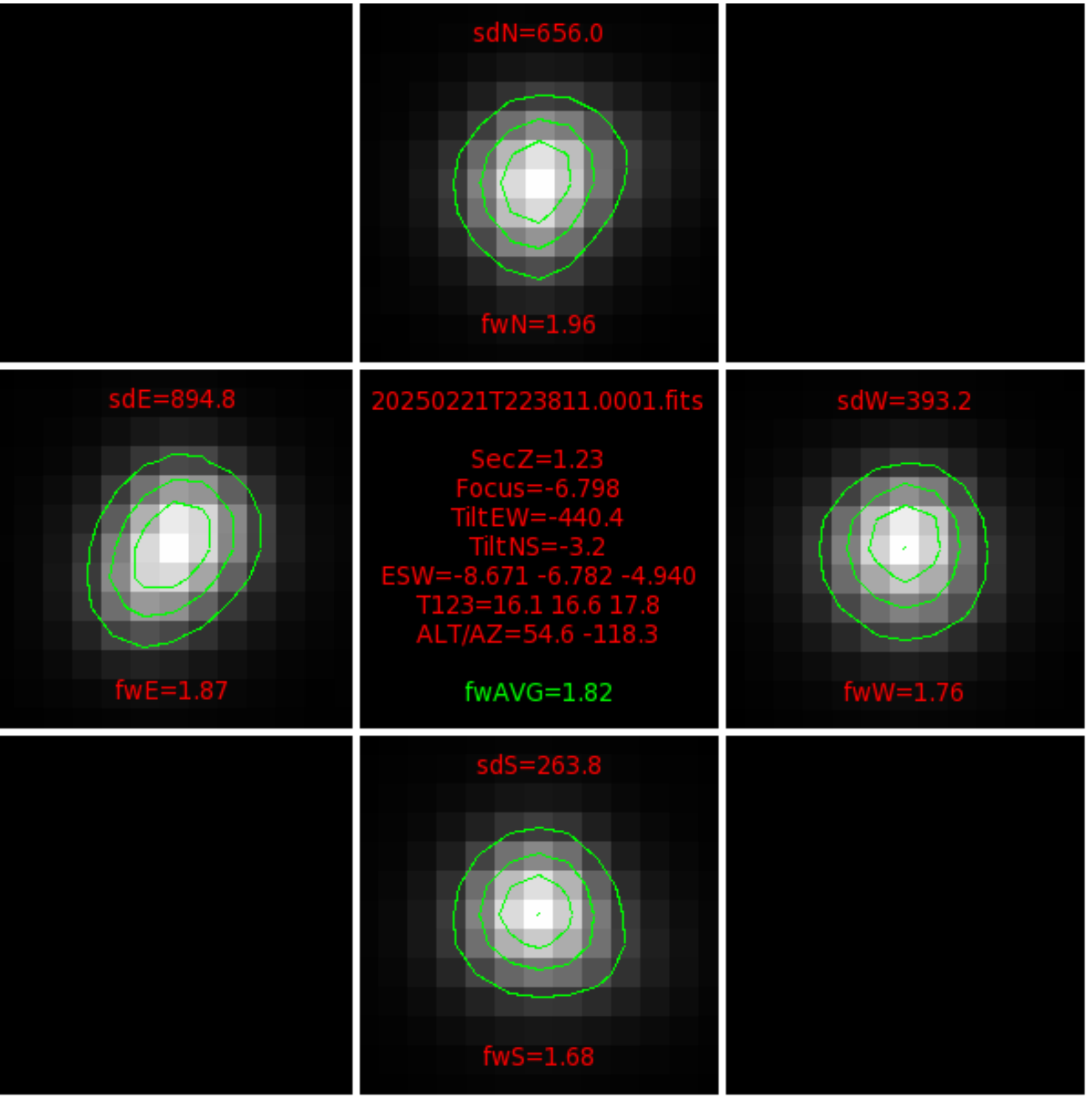
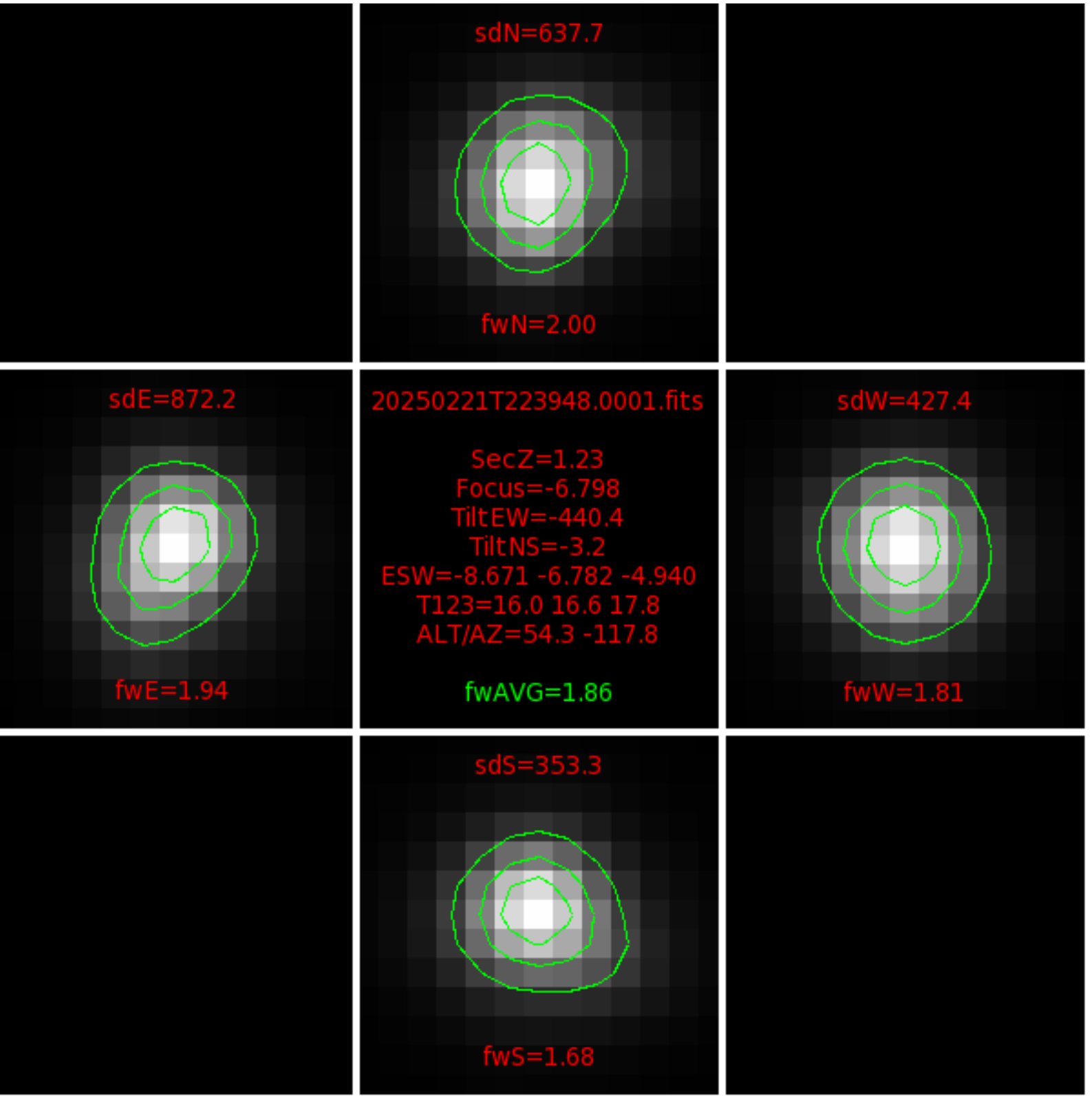

sdN=637.4
fwN=1.94
sdE=560.6
fwE=1.85
20250221T223738.0001.fits
SecZ=1.23
Focus=-6.798
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.671 -6.782 -4.940
T123=16.1 16.6 17.8
ALT/AZ=54.7 -118.4
fwAVG=1.88
sdW=394.8
fwW=1.98
sdS=664.0
fwS=1.75
0 0 0 0 0 0 0 0 0


sdN=656.0
fwN=1.96
sdE=894.8
fwE=1.87
20250221T223811.0001.fits
SecZ=1.23
Focus=-6.798
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.671 -6.782 -4.940
T123=16.1 16.6 17.8
ALT/AZ=54.6 -118.3
fwAVG=1.82
sdW=393.2
fwW=1.76
sdS=263.8
fwS=1.68
0 0 0 0 0 0 0 0 0


sdN=637.7
fwN=2.00
sdE=872.2
fwE=1.94
20250221T223948.0001.fits
SecZ=1.23
Focus=-6.798
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.671 -6.782 -4.940
T123=16.0 16.6 17.8
ALT/AZ=54.3 -117.8
fwAVG=1.86
sdW=427.4
fwW=1.81
sdS=353.3
fwS=1.68
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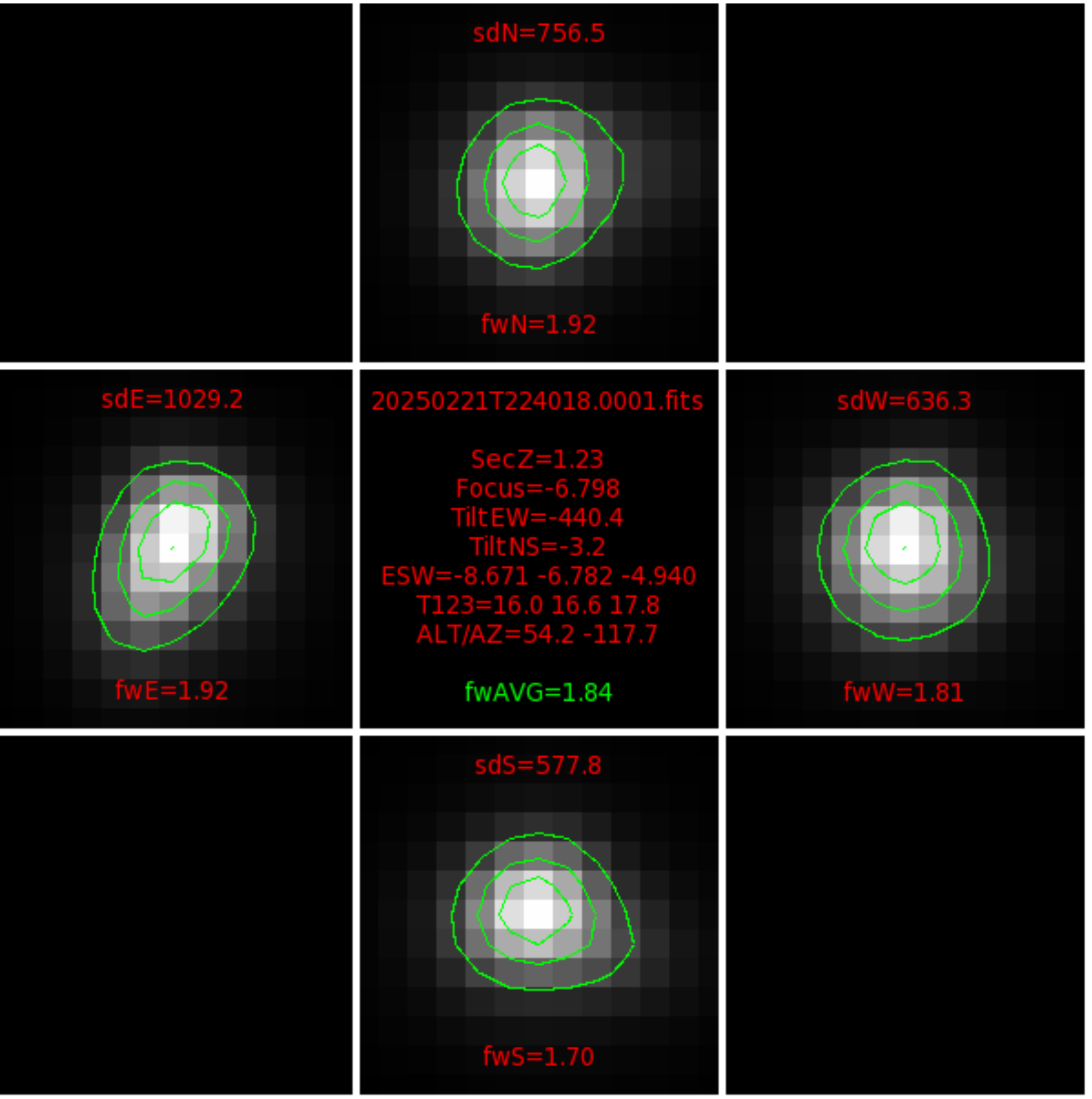
sdN=756.5
fwN=1.92
sdE=1029.2
fwE=1.92
20250221T224018.0001.fits
SecZ=1.23
Focus=-6.798
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.671 -6.782 -4.940
T123=16.0 16.6 17.8
ALT/AZ=54.2 -117.7
fwAVG=1.84
sdW=636.3
fwW=1.81
sdS=577.8
fwS=1.70
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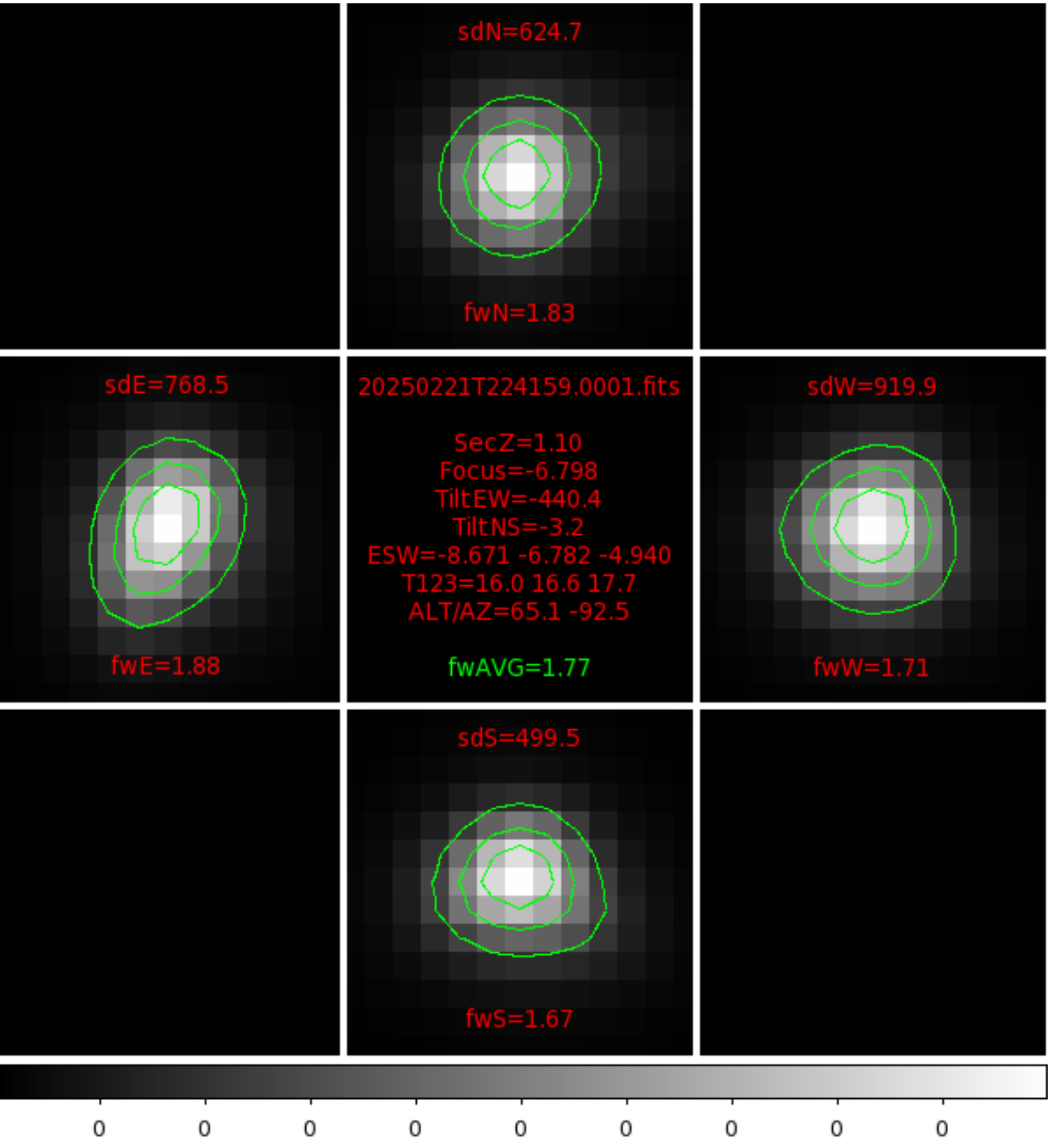
sdN=624.7
fwN=1.83
sdE=768.5
fwE=1.88
20250221T224159.0001.fits
SecZ=1.10
Focus=-6.798
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.671 -6.782 -4.940
T123=16.0 16.6 17.7
ALT/AZ=65.1 -92.5
fwAVG=1.77
sdW=919.9
fwW=1.71
sdS=499.5
fwS=1.67
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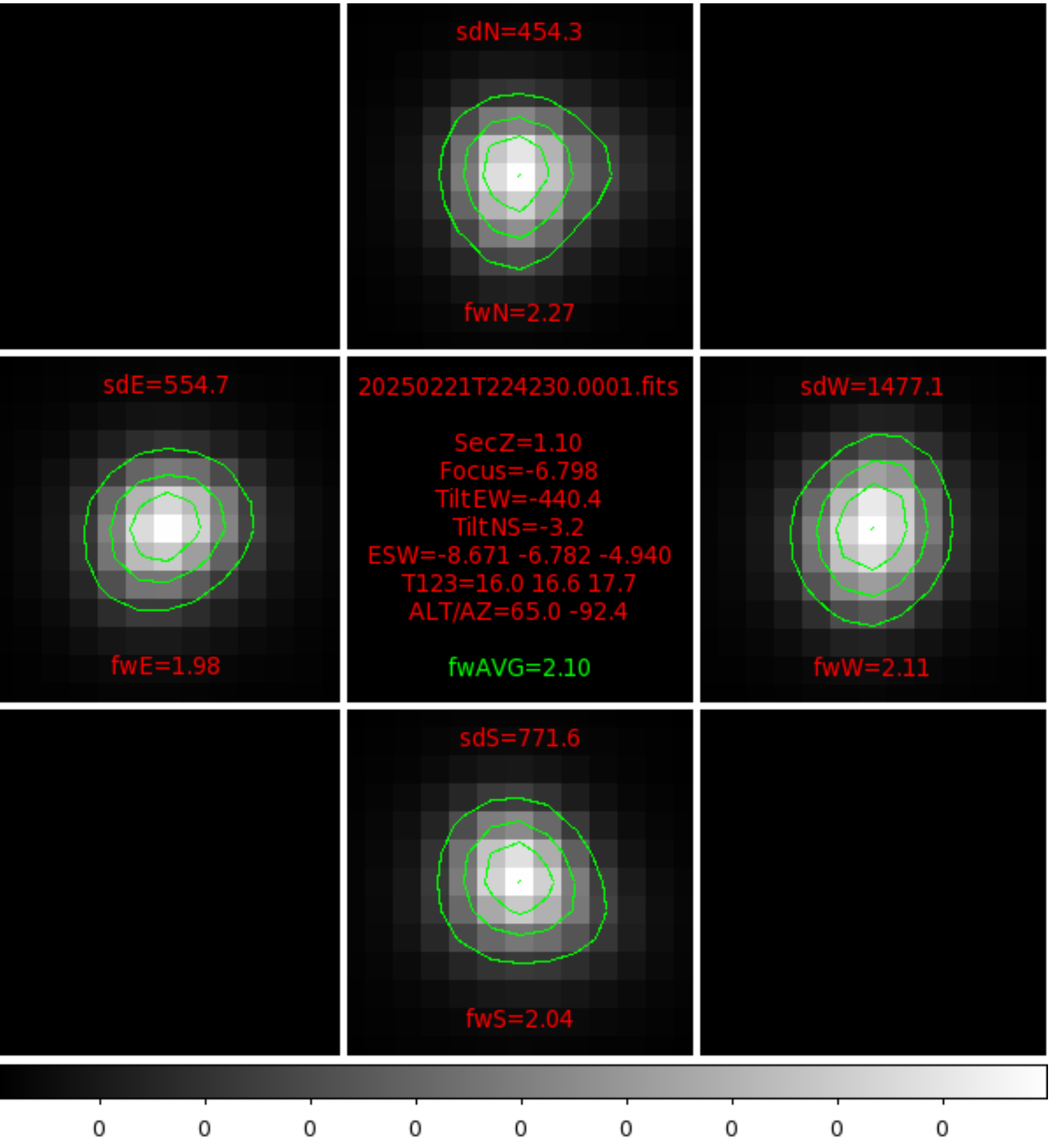
sdN=454.3
fwN=2.27
sdE=554.7
fwE=1.98
20250221T224230.0001.fits
SecZ=1.10
Focus=-6.798
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.671 -6.782 -4.940
T123=16.0 16.6 17.7
ALT/AZ=65.0 -92.4
fwAVG=2.10
sdW=1477.1
fwW=2.11
sdS=771.6
fwS=2.04
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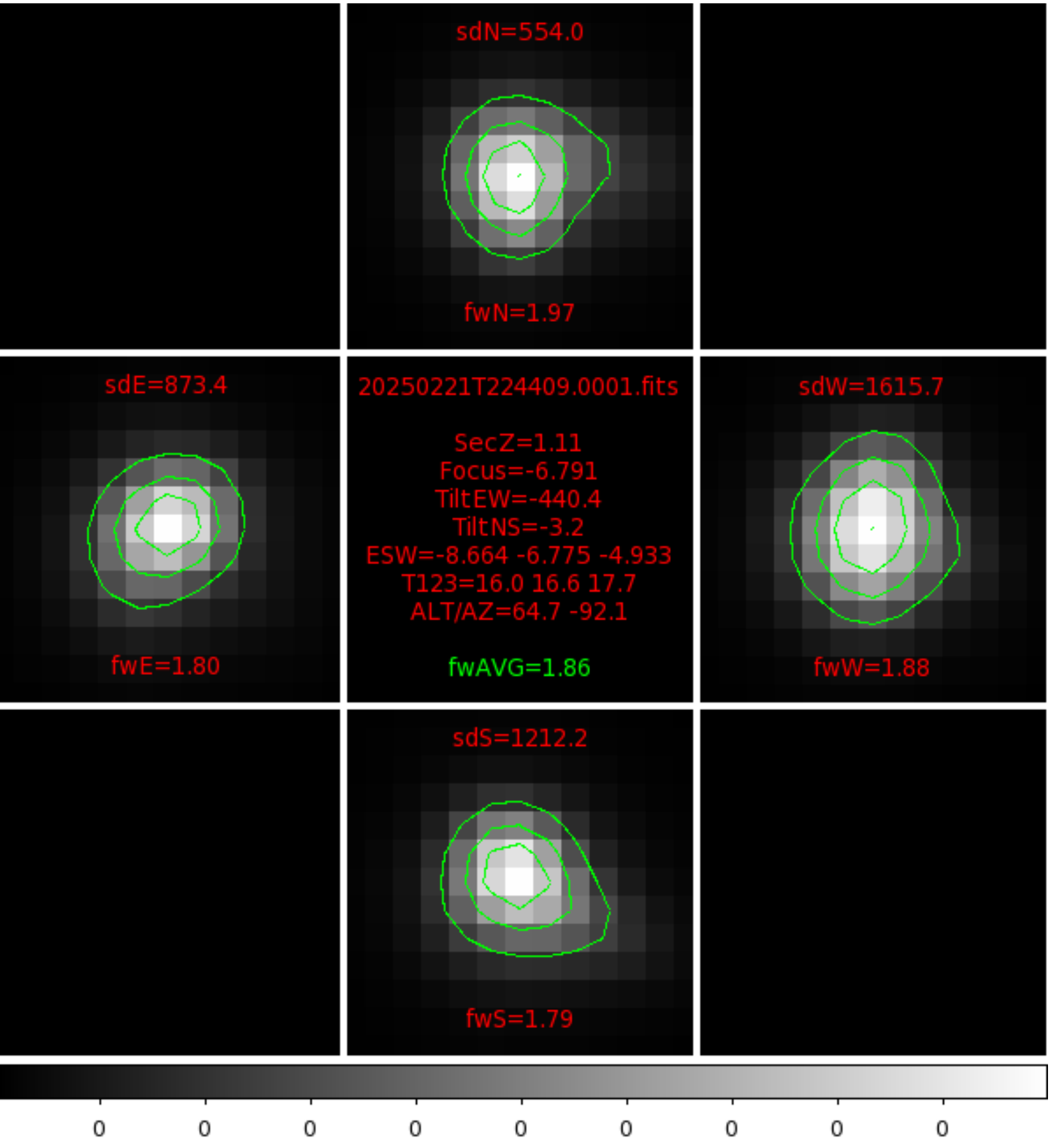
sdN=554.0
fwN=1.97
sdE=873.4
fwE=1.80
20250221T224409.0001.fits
SecZ=1.11
Focus=-6.791
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.664 -6.775 -4.933
T123=16.0 16.6 17.7
ALT/AZ=64.7 -92.1
fwAVG=1.86
sdW=1615.7
fwW=1.88
sdS=1212.2
fwS=1.79
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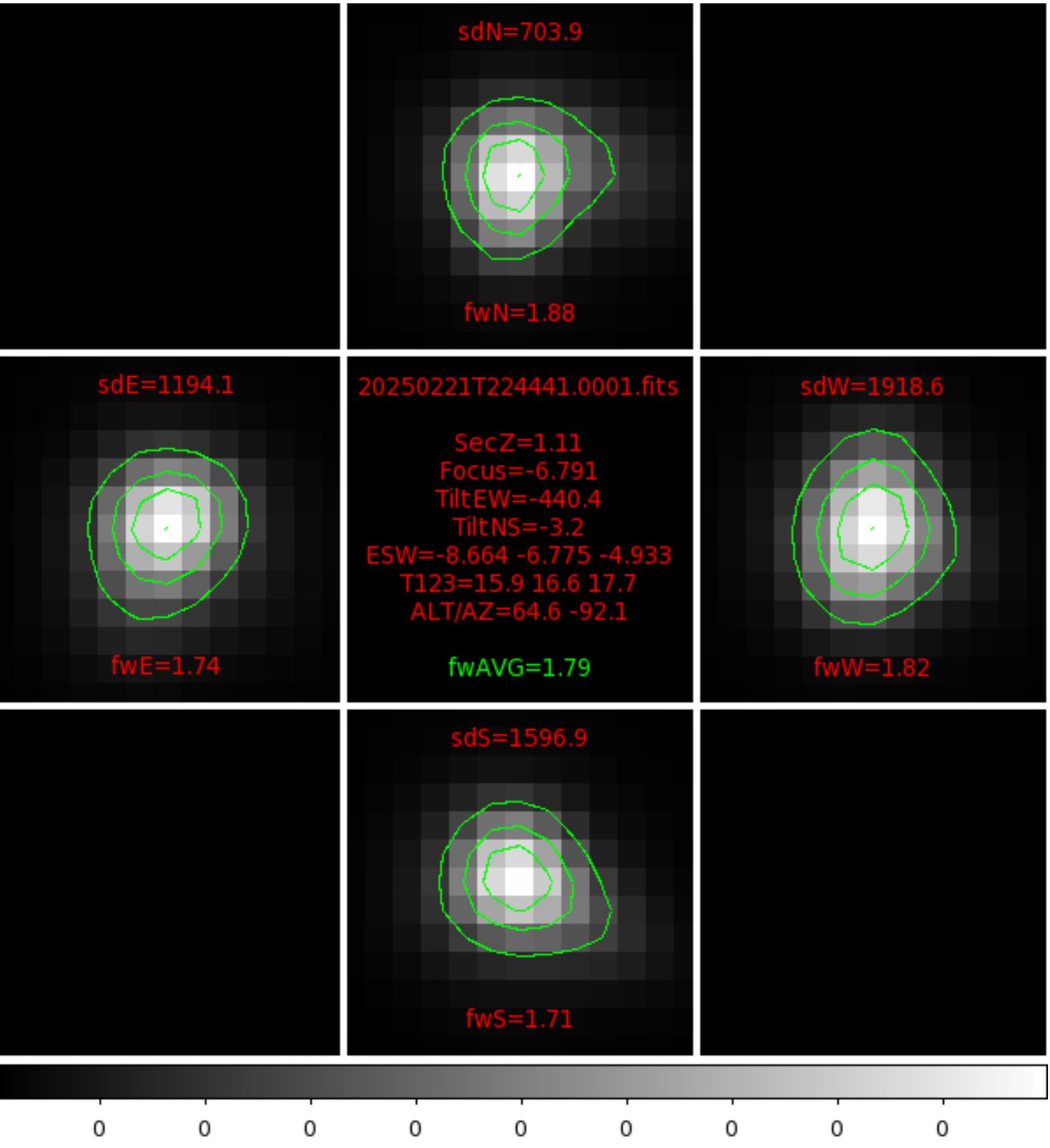
sdN=703.9
fwN=1.88
sdE=1194.1
fwE=1.74
20250221T224441.0001.fits
SecZ=1.11
Focus=-6.791
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.664 -6.775 -4.933
T123=15.9 16.6 17.7
ALT/AZ=64.6 -92.1
fwAVG=1.79
sdW=1918.6
fwW=1.82
sdS=1596.9
fwS=1.71
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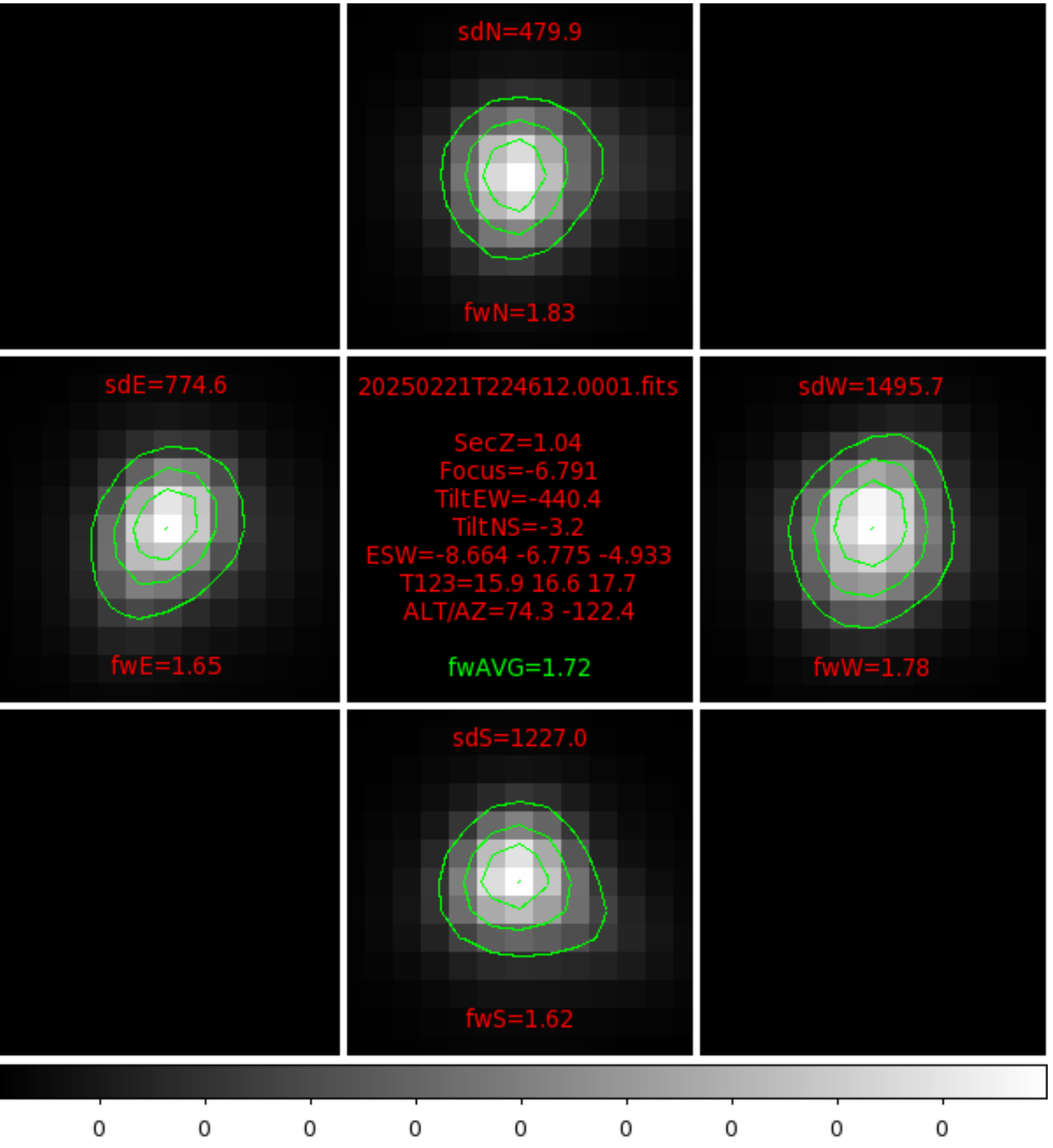
sdN=479.9
fwN=1.83
sdE=774.6
fwE=1.65
20250221T224612.0001.fits
SecZ=1.04
Focus=-6.791
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.664 -6.775 -4.933
T123=15.9 16.6 17.7
ALT/AZ=74.3 -122.4
fwAVG=1.72
sdW=1495.7
fwW=1.78
sdS=1227.0
fwS=1.62
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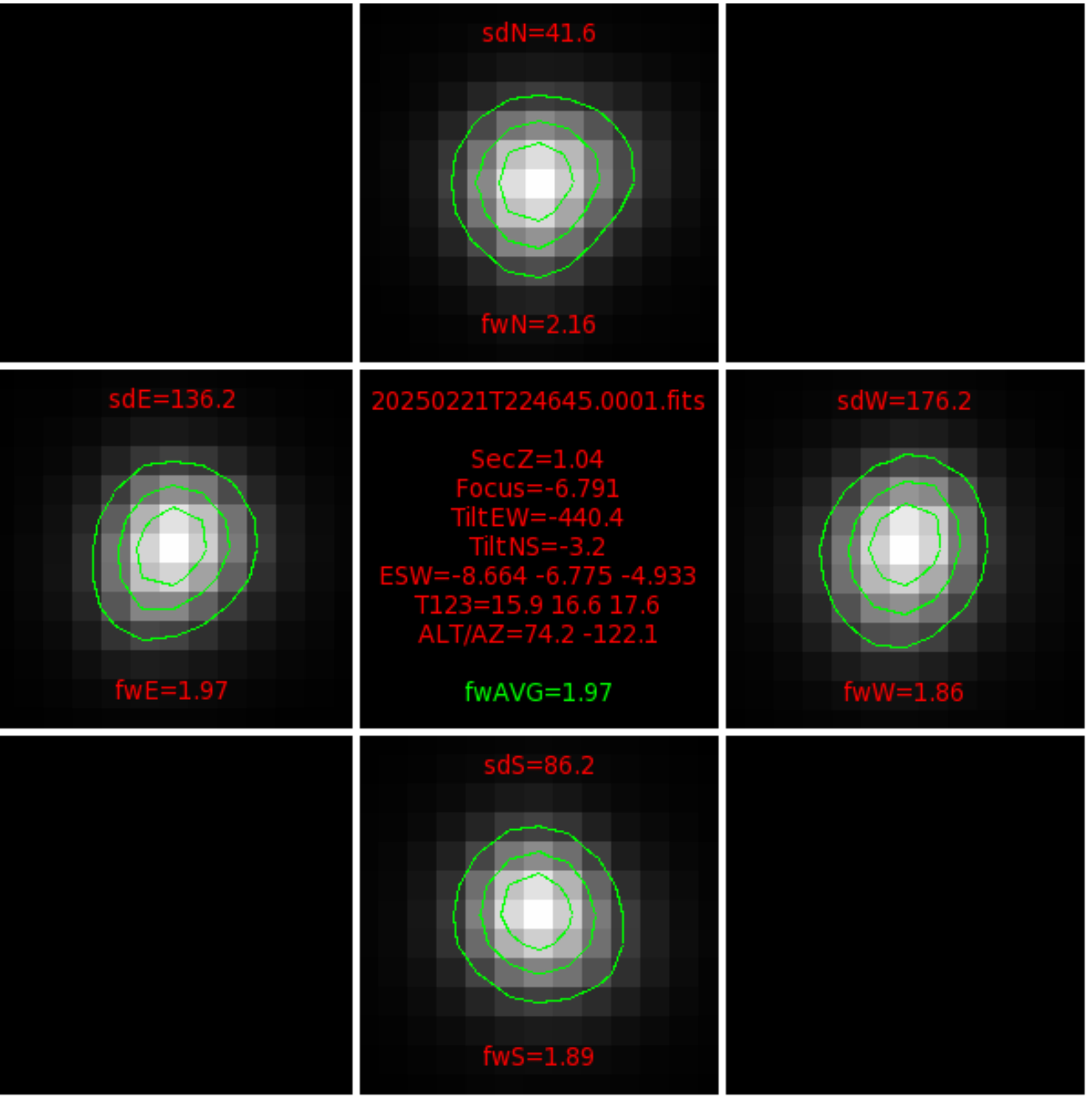
sdN=41.6
fwN=2.16
sdE=136.2
fwE=1.97
20250221T224645.0001.fits
SecZ=1.04
Focus=-6.791
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.664 -6.775 -4.933
T123=15.9 16.6 17.6
ALT/AZ=74.2 -122.1
fwAVG=1.97
sdW=176.2
fwW=1.86
sdS=86.2
fwS=1.89
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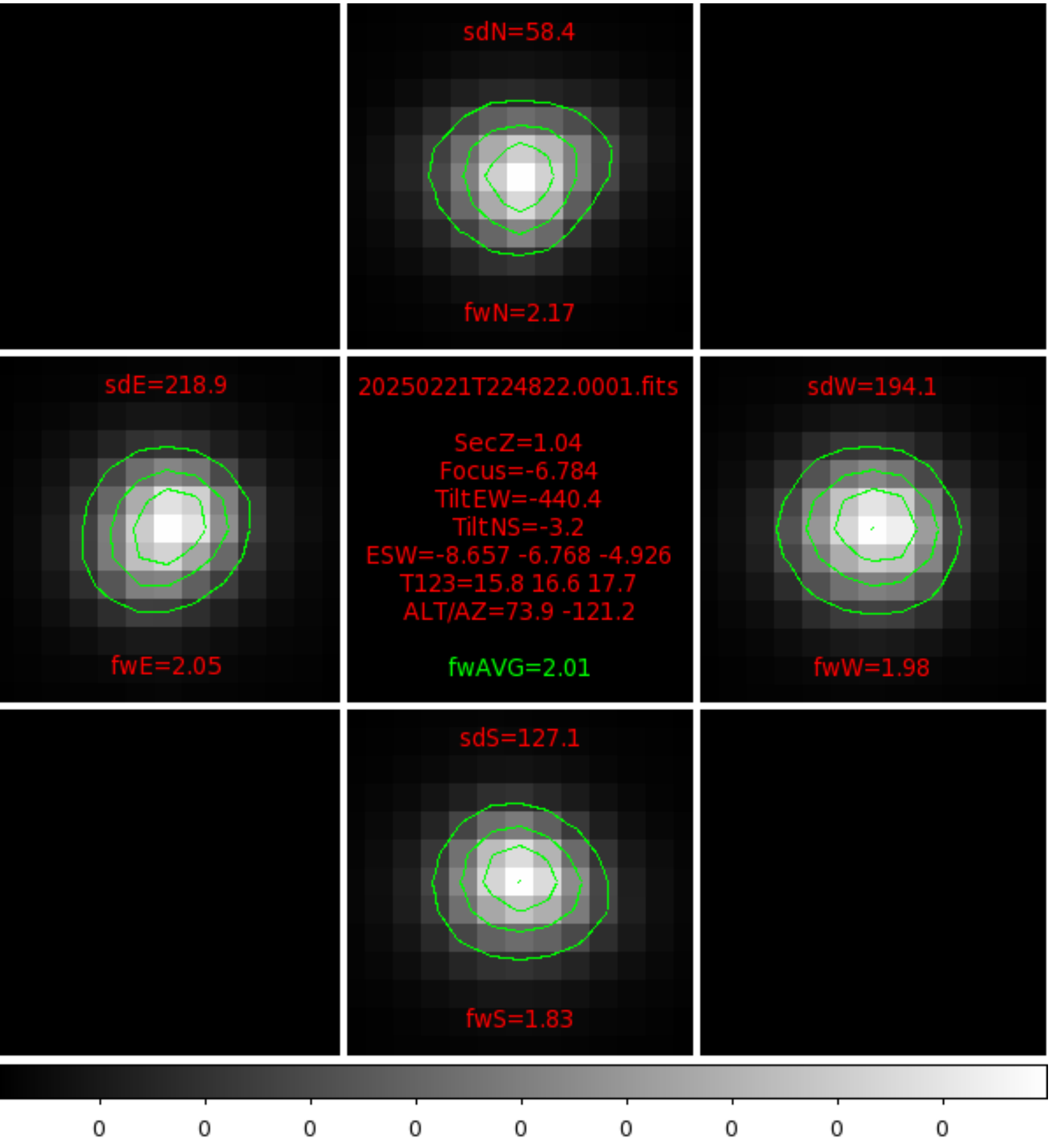
sdN=58.4
fwN=2.17
sdE=218.9
fwE=2.05
20250221T224822.0001.fits
SecZ=1.04
Focus=-6.784
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.657 -6.768 -4.926
T123=15.8 16.6 17.7
ALT/AZ=73.9 -121.2
fwAVG=2.01
sdW=194.1
fwW=1.98
sdS=127.1
fwS=1.83
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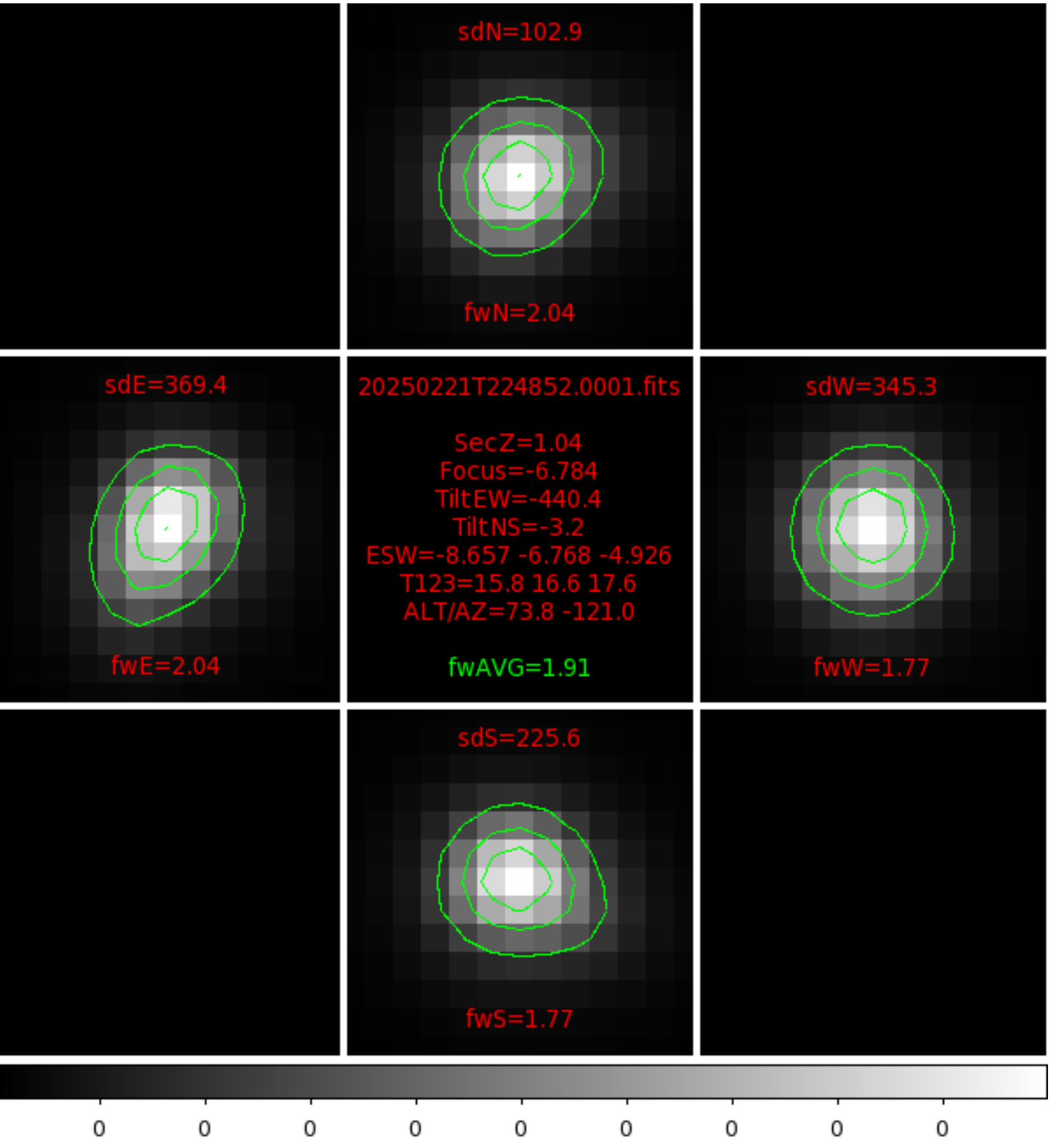
sdN=102.9
fwN=2.04
sdE=369.4
fwE=2.04
20250221T224852.0001.fits
SecZ=1.04
Focus=-6.784
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.657 -6.768 -4.926
T123=15.8 16.6 17.6
ALT/AZ=73.8 -121.0
fwAVG=1.91
sdW=345.3
fwW=1.77
sdS=225.6
fwS=1.77
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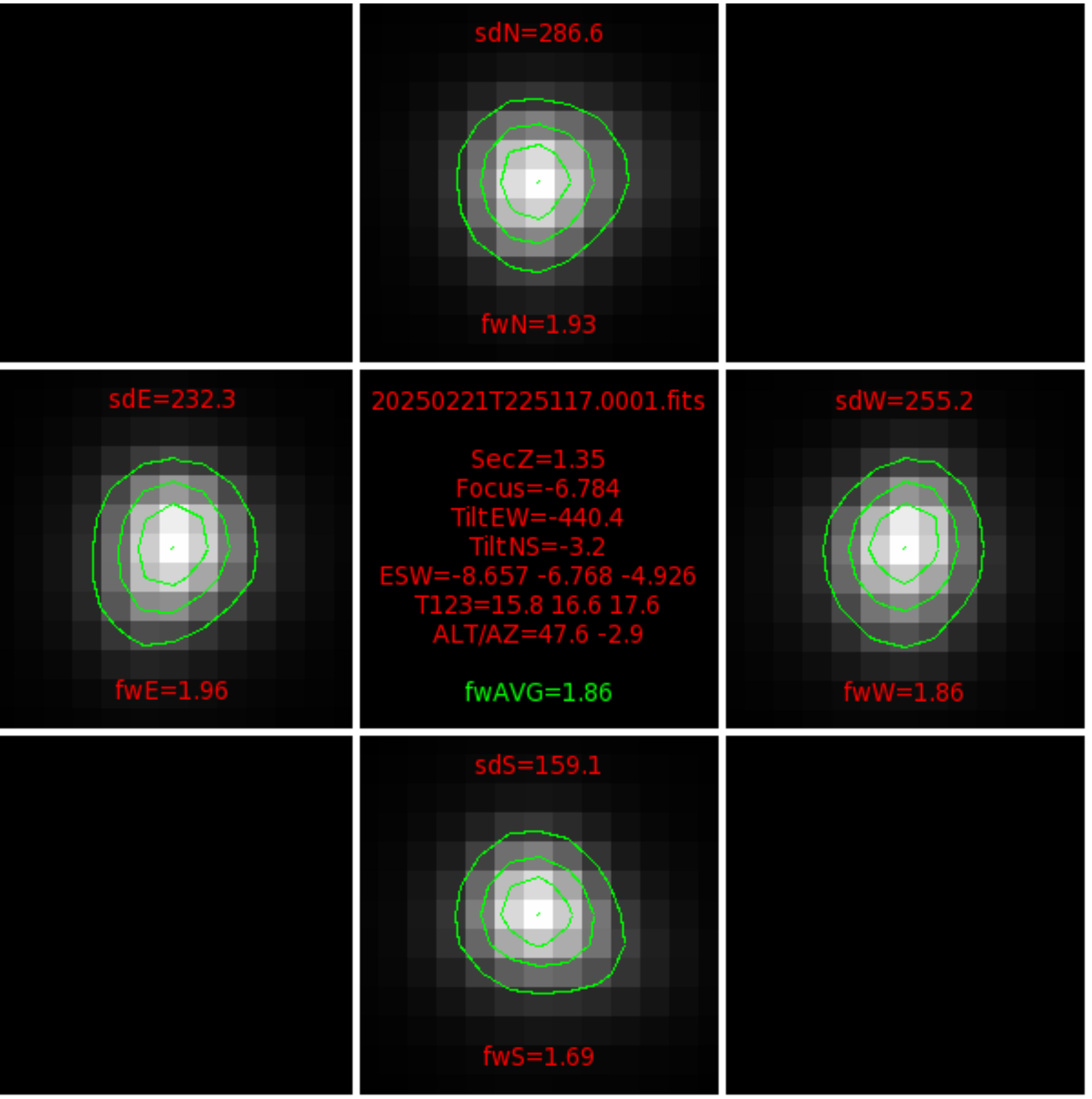
sdN=286.6
fwN=1.93
sdE=232.3
fwE=1.96
20250221T225117.0001.fits
SecZ=1.35
Focus=-6.784
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.657 -6.768 -4.926
T123=15.8 16.6 17.6
ALT/AZ=47.6 -2.9
fwAVG=1.86
sdW=255.2
fwW=1.86
sdS=159.1
fwS=1.69
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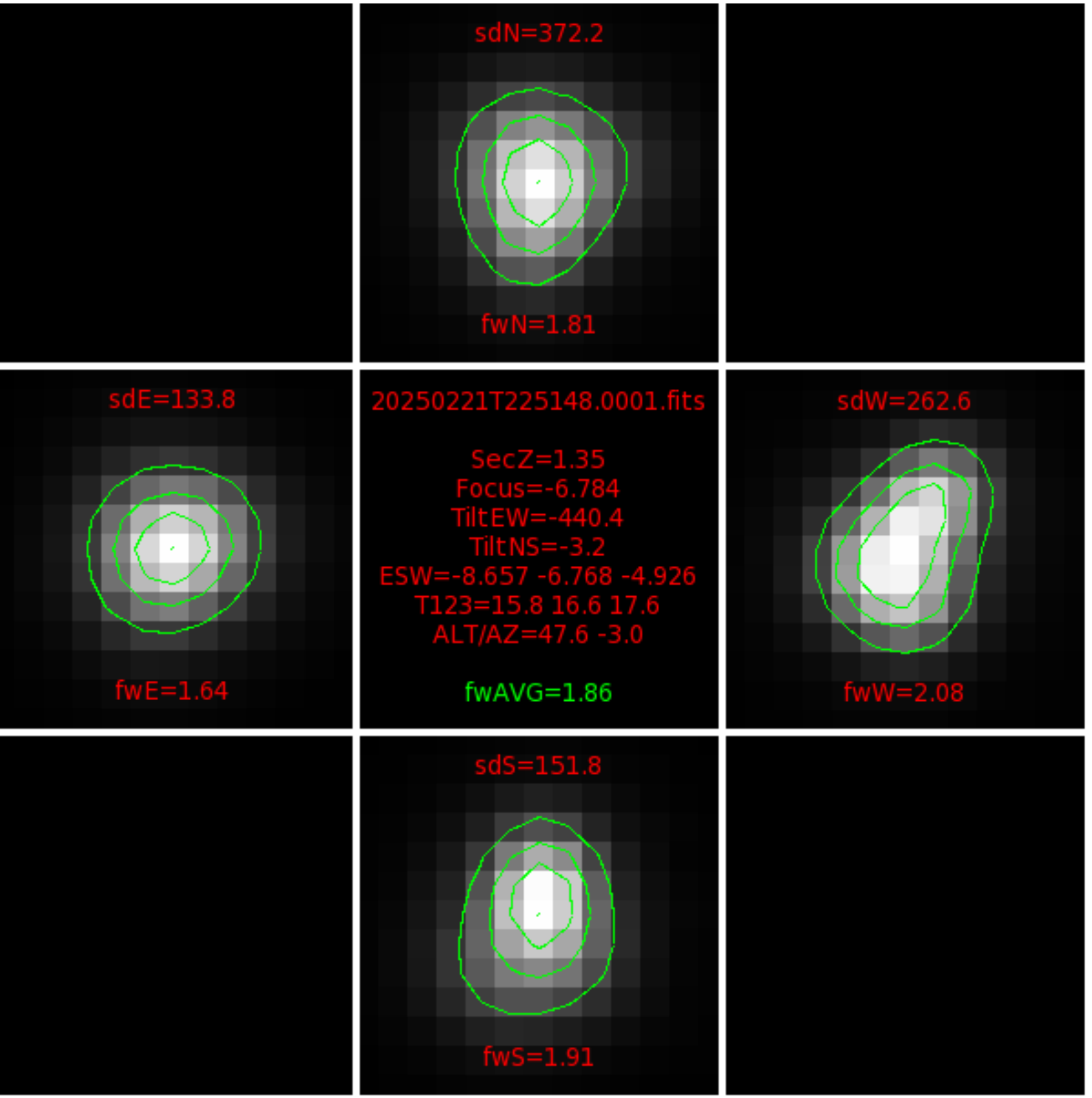
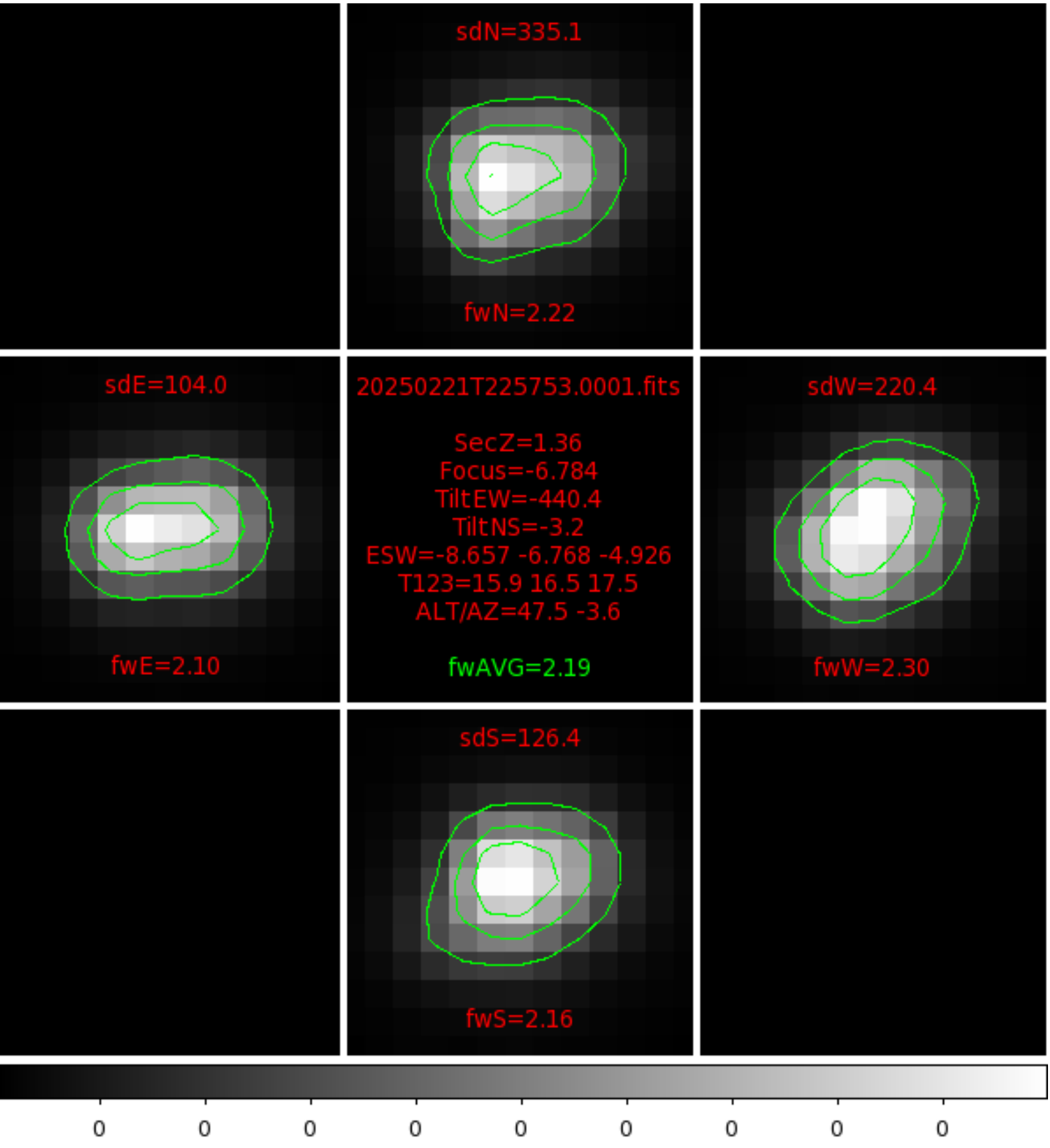

sdN=372.2
fwN=1.81
sdE=133.8
fwE=1.64
20250221T225148.0001.fits
SecZ=1.35
Focus=-6.784
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.657 -6.768 -4.926
T123=15.8 16.6 17.6
ALT/AZ=47.6 -3.0
fwAVG=1.86
sdW=262.6
fwW=2.08
sdS=151.8
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=335.1
fwN=2.22
sdE=104.0
fwE=2.10
20250221T225753.0001.fits
SecZ=1.36
Focus=-6.784
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.657 -6.768 -4.926
T123=15.9 16.5 17.5
ALT/AZ=47.5 -3.6
fwAVG=2.19
sdW=220.4
fwW=2.30
sdS=126.4
fwS=2.16
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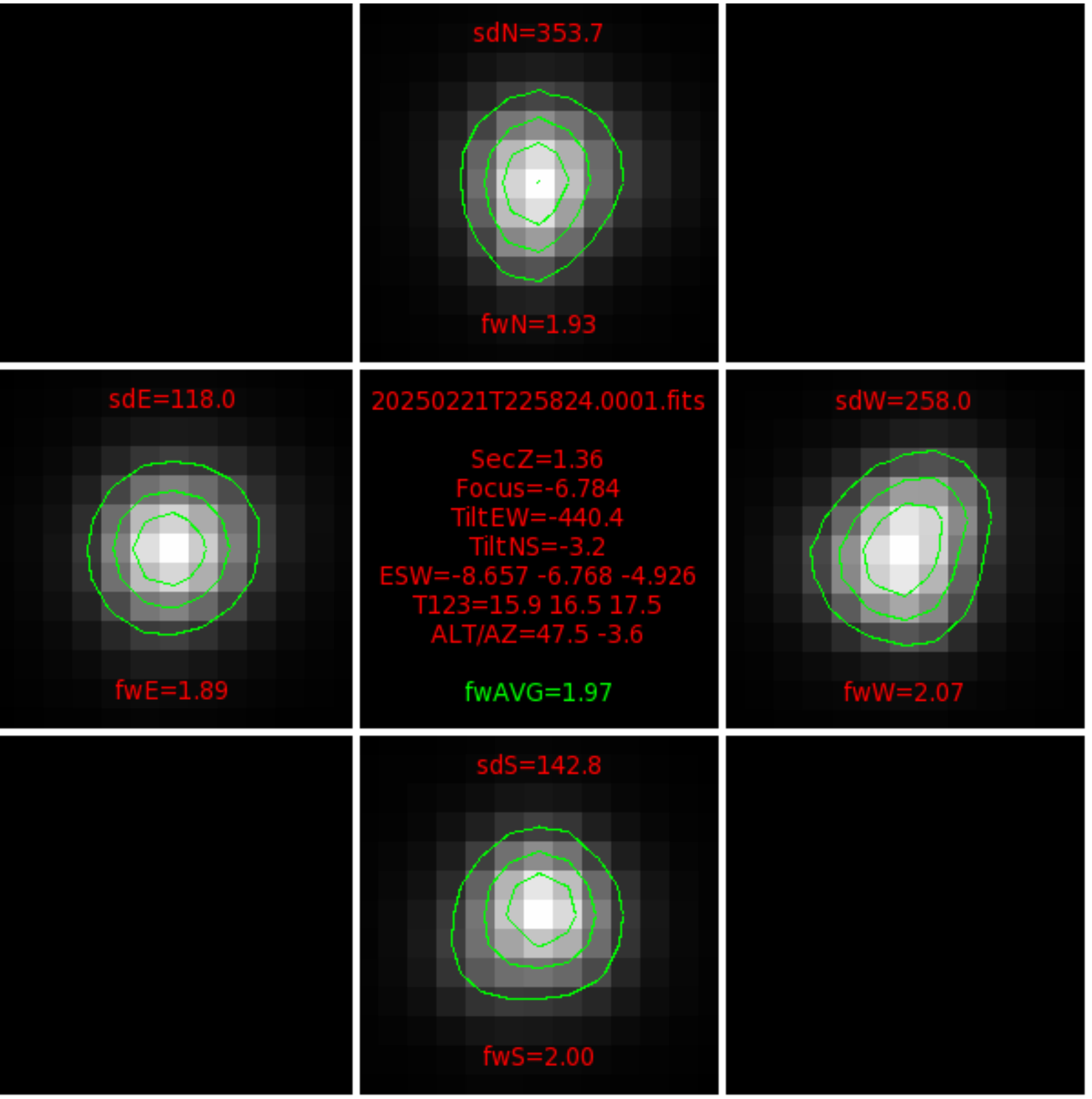
sdN=353.7
fwN=1.93
sdE=118.0
fwE=1.89
20250221T225824.0001.fits
SecZ=1.36
Focus=-6.784
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.657 -6.768 -4.926
T123=15.9 16.5 17.5
ALT/AZ=47.5 -3.6
fwAVG=1.97
sdW=258.0
fwW=2.07
sdS=142.8
fwS=2.00
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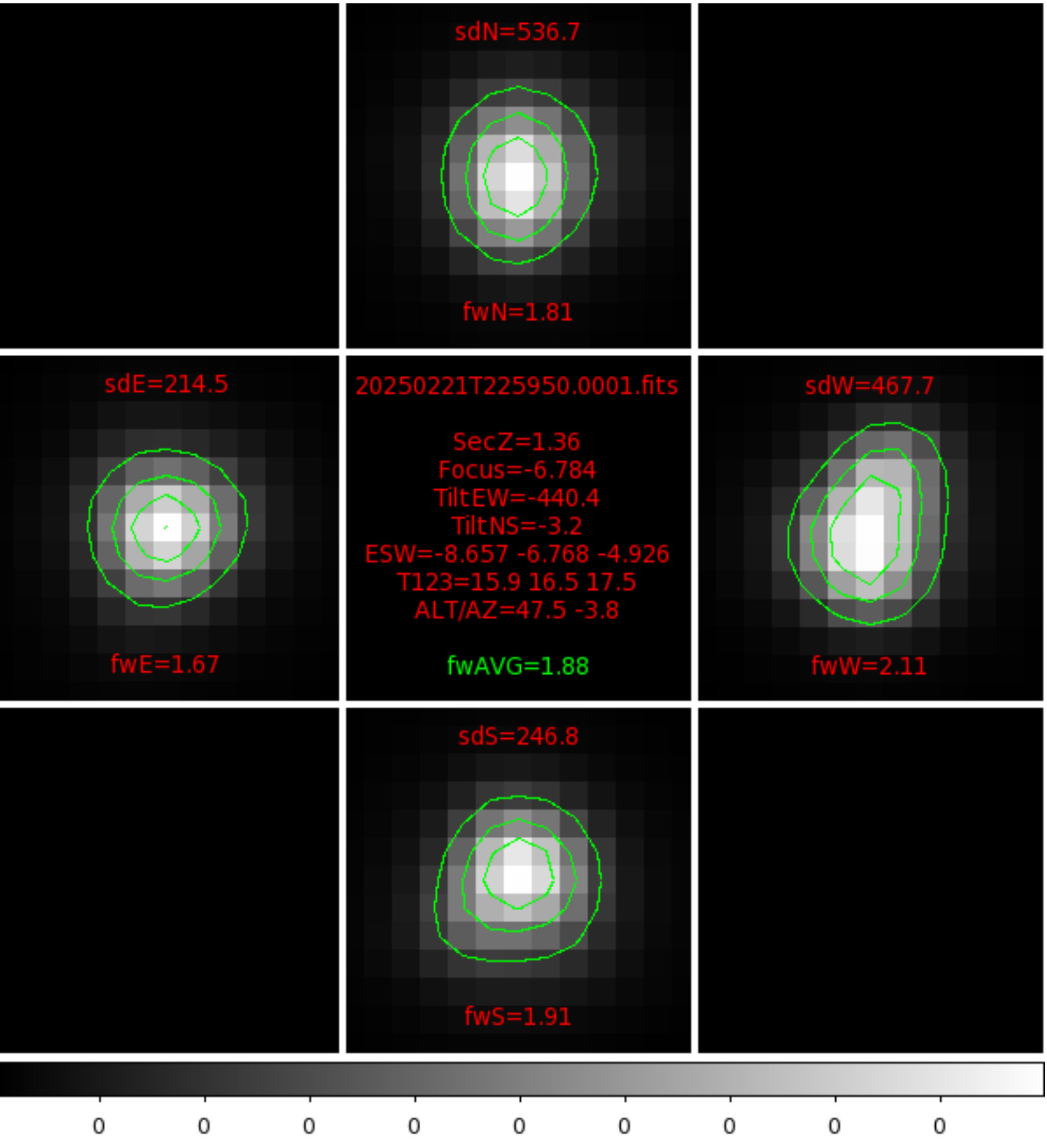
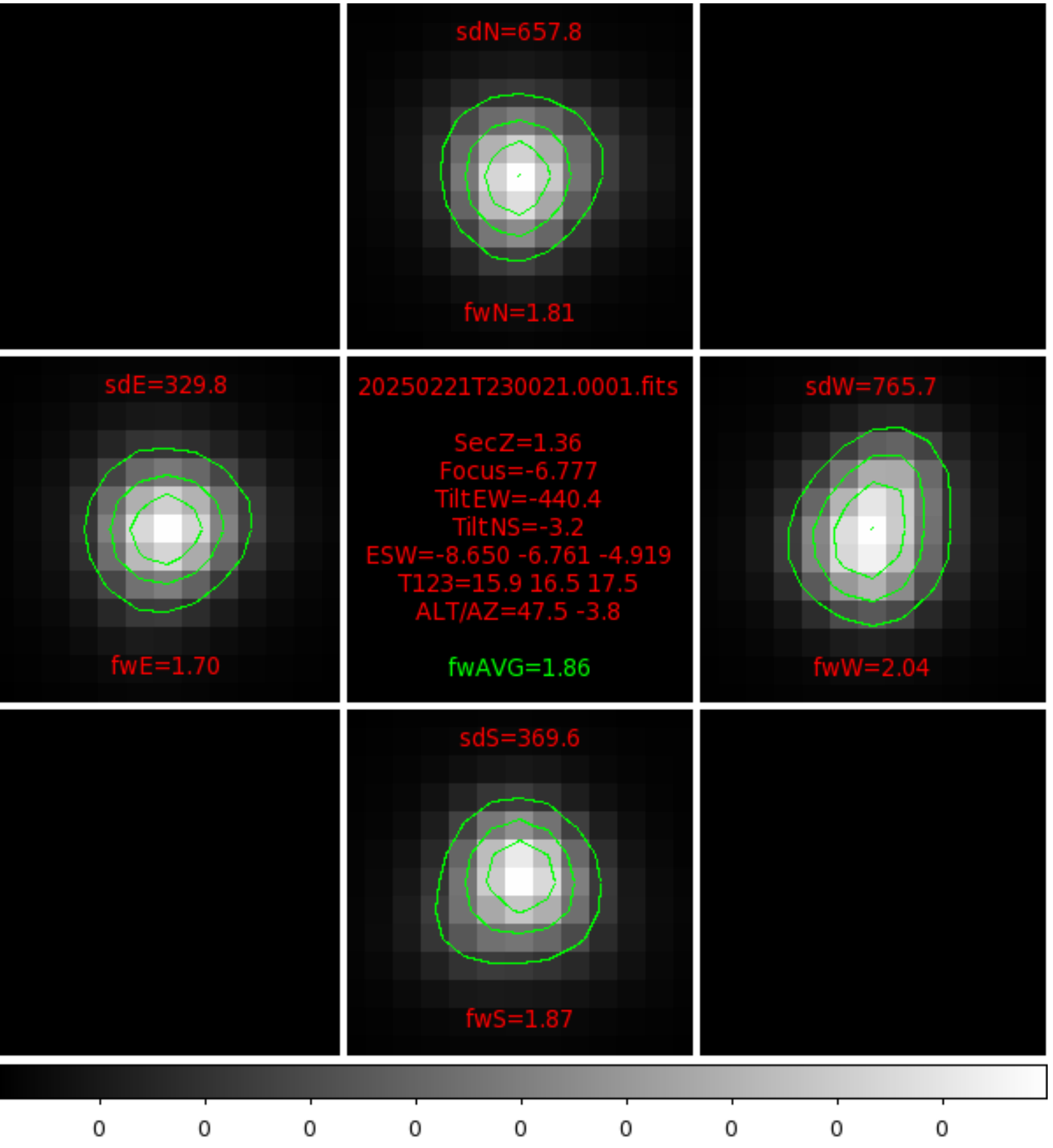

sdN=536.7
fwN=1.81
sdE=214.5
fwE=1.67
20250221T225950.0001.fits
SecZ=1.36
Focus=-6.784
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.657 -6.768 -4.926
T123=15.9 16.5 17.5
ALT/AZ=47.5 -3.8
fwAVG=1.88
sdW=467.7
fwW=2.11
sdS=246.8
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=657.8
fwN=1.81
sdE=329.8
fwE=1.70
20250221T230021.0001.fits
SecZ=1.36
Focus=-6.777
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.650 -6.761 -4.919
T123=15.9 16.5 17.5
ALT/AZ=47.5 -3.8
fwAVG=1.86
sdW=765.7
fwW=2.04
sdS=369.6
fwS=1.87
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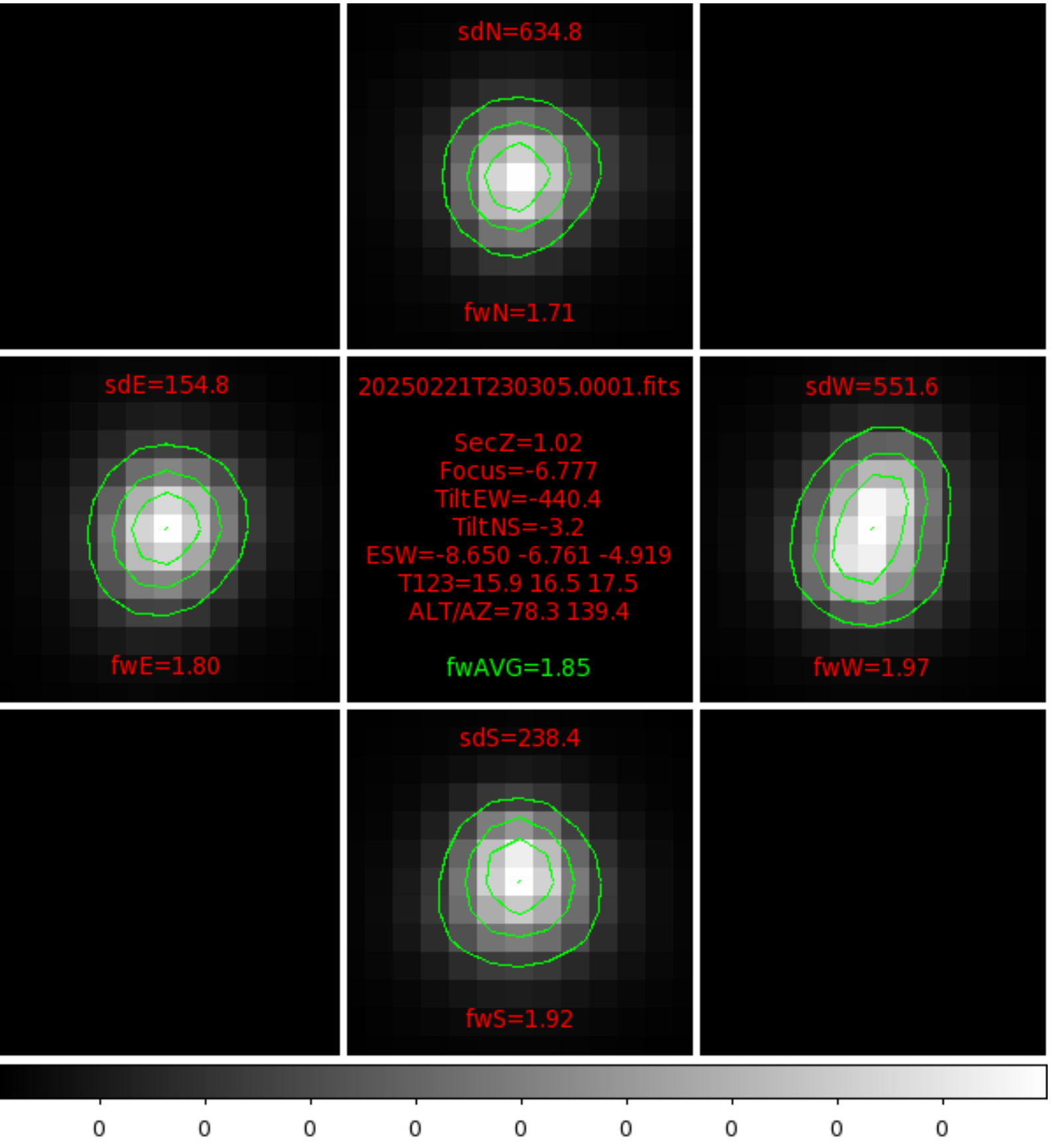
sdN=634.8
fwN=1.71
sdE=154.8
fwE=1.80
20250221T230305.0001.fits
SecZ=1.02
Focus=-6.777
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.650 -6.761 -4.919
T123=15.9 16.5 17.5
ALT/AZ=78.3 139.4
fwAVG=1.85
sdW=551.6
fwW=1.97
sdS=238.4
fwS=1.92
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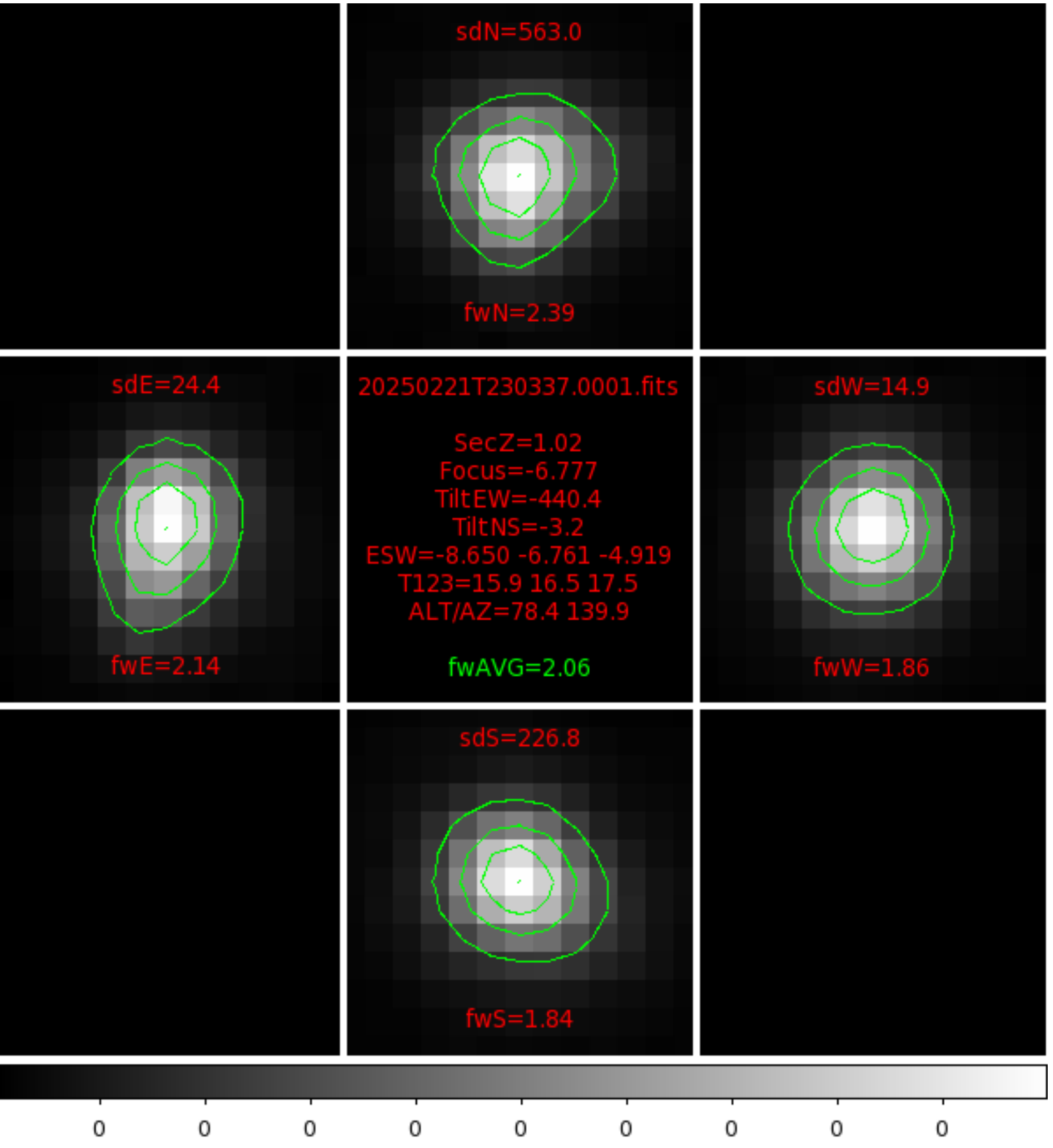
sdN=563.0
fwN=2.39
sdE=24.4
fwE=2.14
20250221T230337.0001.fits
SecZ=1.02
Focus=-6.777
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.650 -6.761 -4.919
T123=15.9 16.5 17.5
ALT/AZ=78.4 139.9
fwAVG=2.06
sdW=14.9
fwW=1.86
sdS=226.8
fwS=1.84
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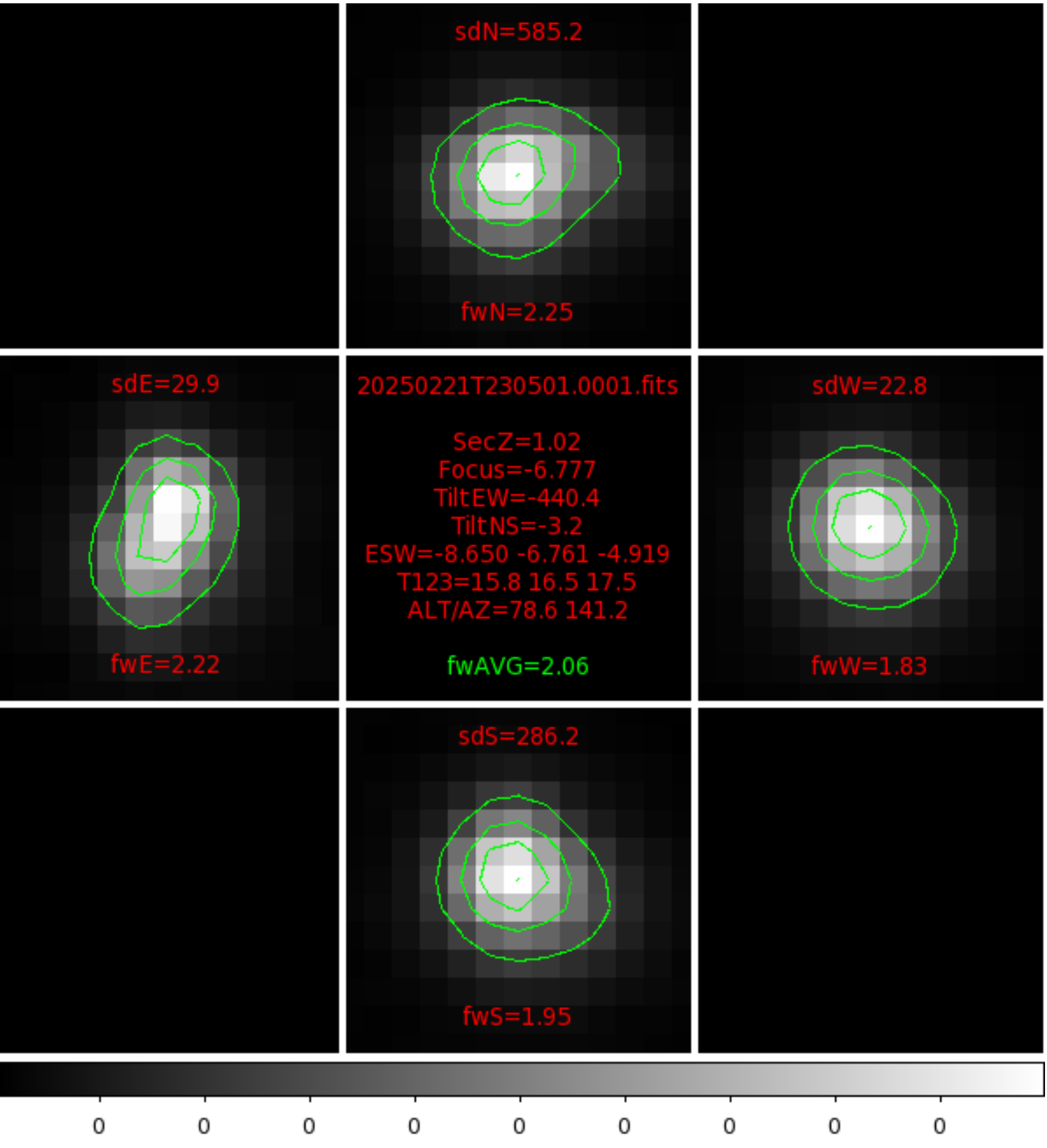
sdN=585.2
fwN=2.25
sdE=29.9
fwE=2.22
20250221T230501.0001.fits
SecZ=1.02
Focus=-6.777
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.650 -6.761 -4.919
T123=15.8 16.5 17.5
ALT/AZ=78.6 141.2
fwAVG=2.06
sdW=22.8
fwW=1.83
sdS=286.2
fwS=1.95
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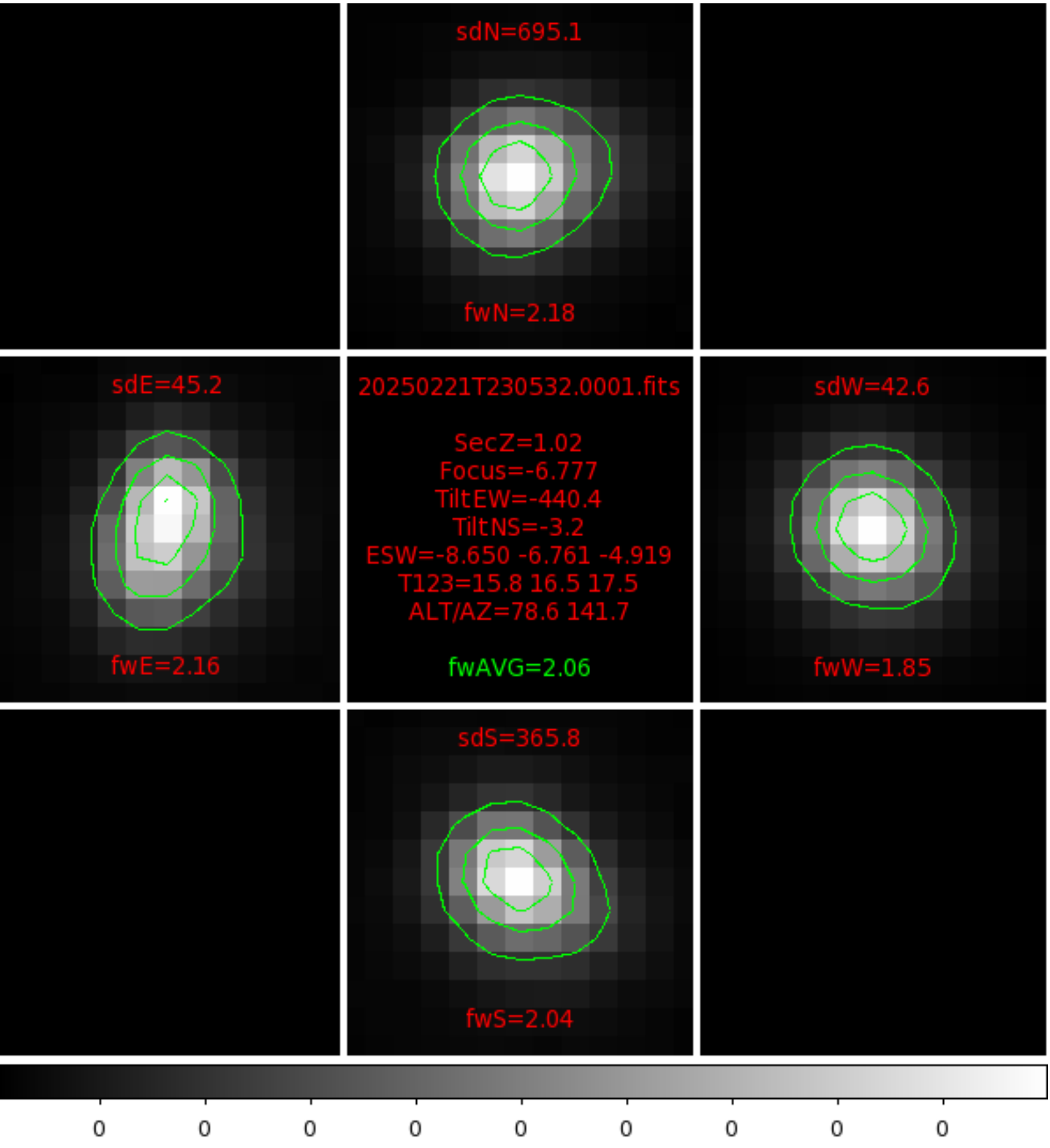
sdN=695.1
fwN=2.18
sdE=45.2
fwE=2.16
20250221T230532.0001.fits
SecZ=1.02
Focus=-6.777
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.650 -6.761 -4.919
T123=15.8 16.5 17.5
ALT/AZ=78.6 141.7
fwAVG=2.06
sdW=42.6
fwW=1.85
sdS=365.8
fwS=2.04
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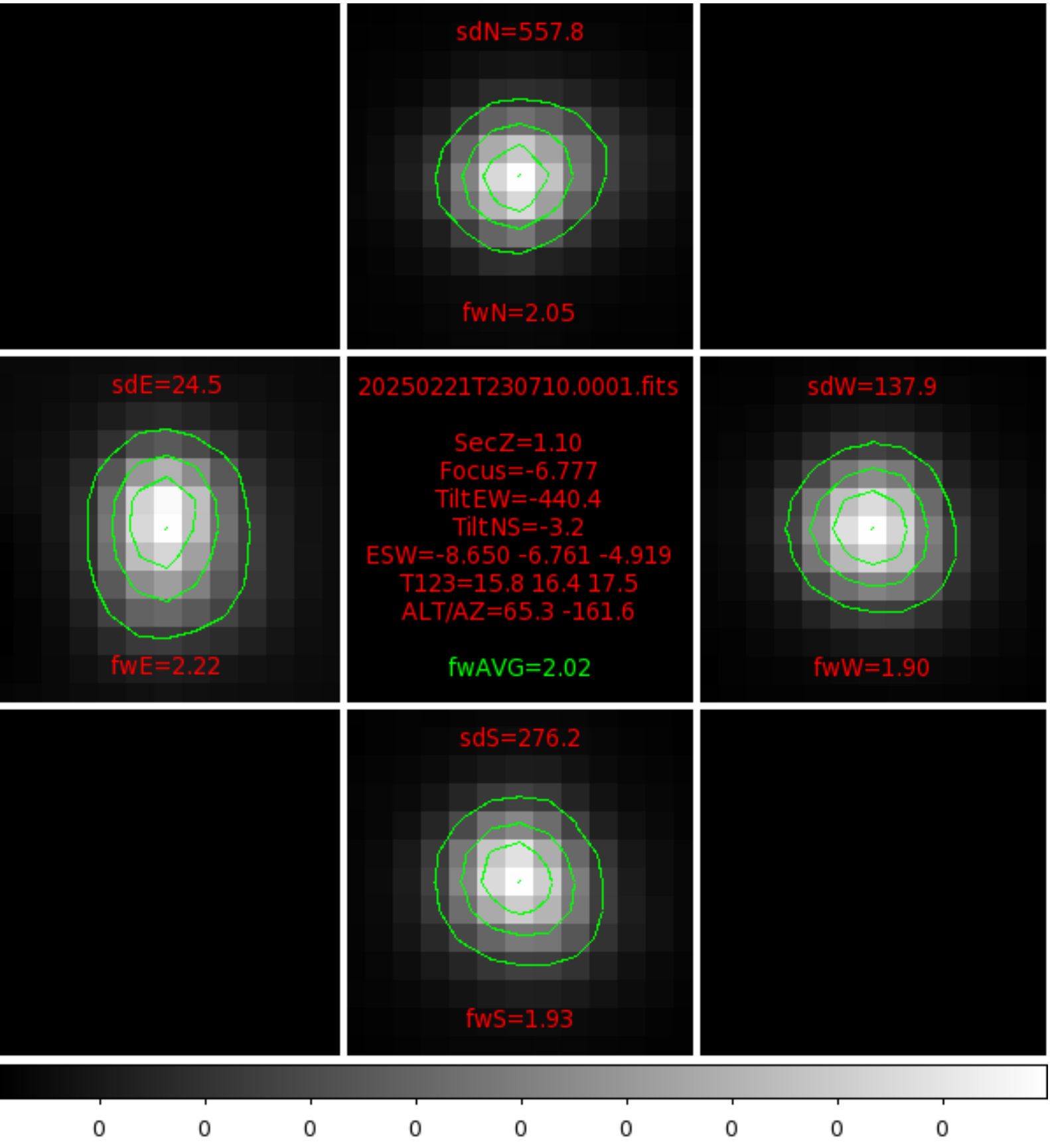
sdN=557.8
fwN=2.05
sdE=24.5
fwE=2.22
20250221T230710.0001.fits
SecZ=1.10
Focus=-6.777
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.650 -6.761 -4.919
T123=15.8 16.4 17.5
ALT/AZ=65.3 -161.6
fwAVG=2.02
sdW=137.9
fwW=1.90
sdS=276.2
fwS=1.93
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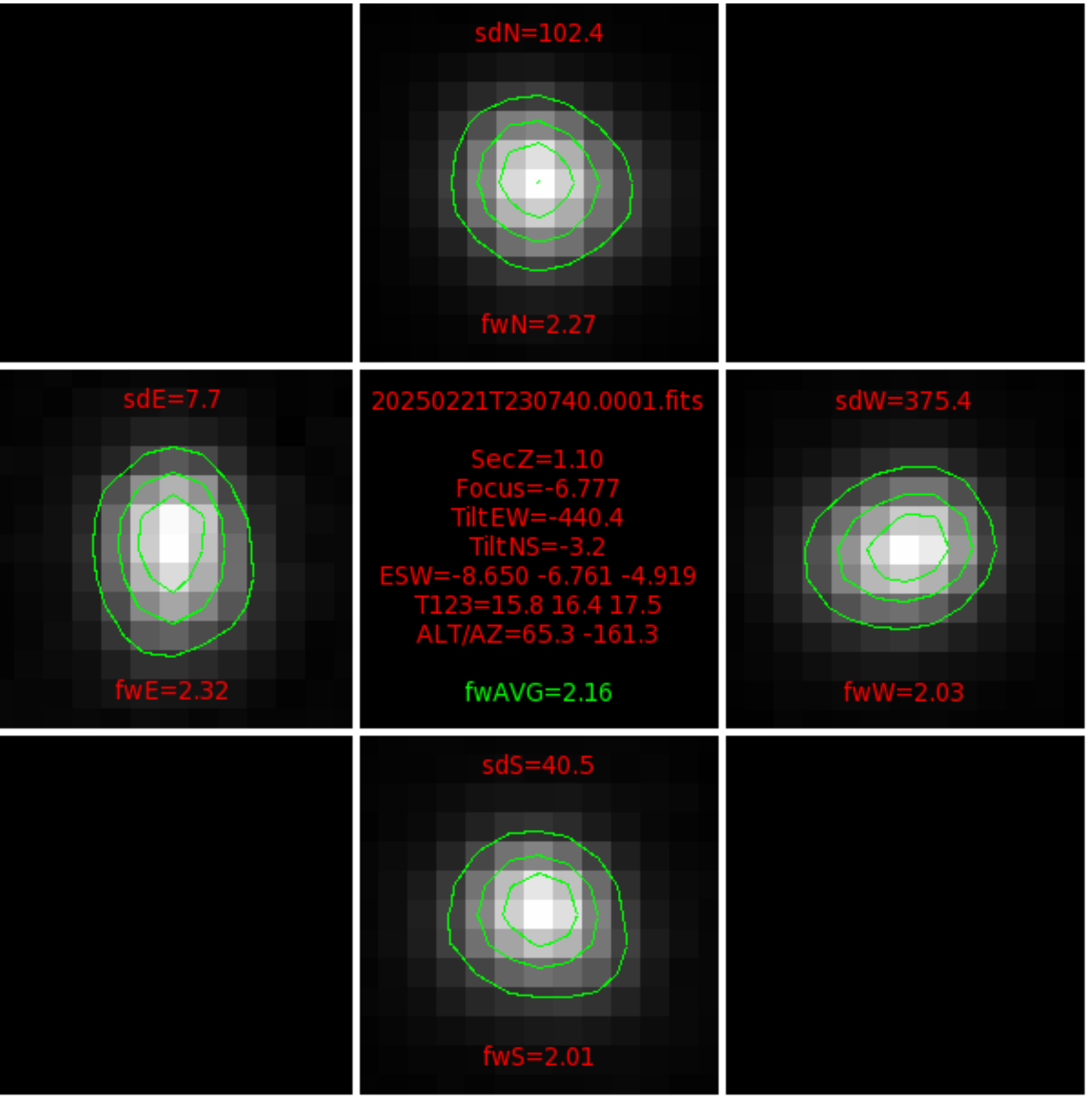
sdN=102.4
fwN=2.27
sdE=7.7
fwE=2.32
20250221T230740.0001.fits
SecZ=1.10
Focus=-6.777
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.650 -6.761 -4.919
T123=15.8 16.4 17.5
ALT/AZ=65.3 -161.3
fwAVG=2.16
sdW=375.4
fwW=2.03
sdS=40.5
fwS=2.01
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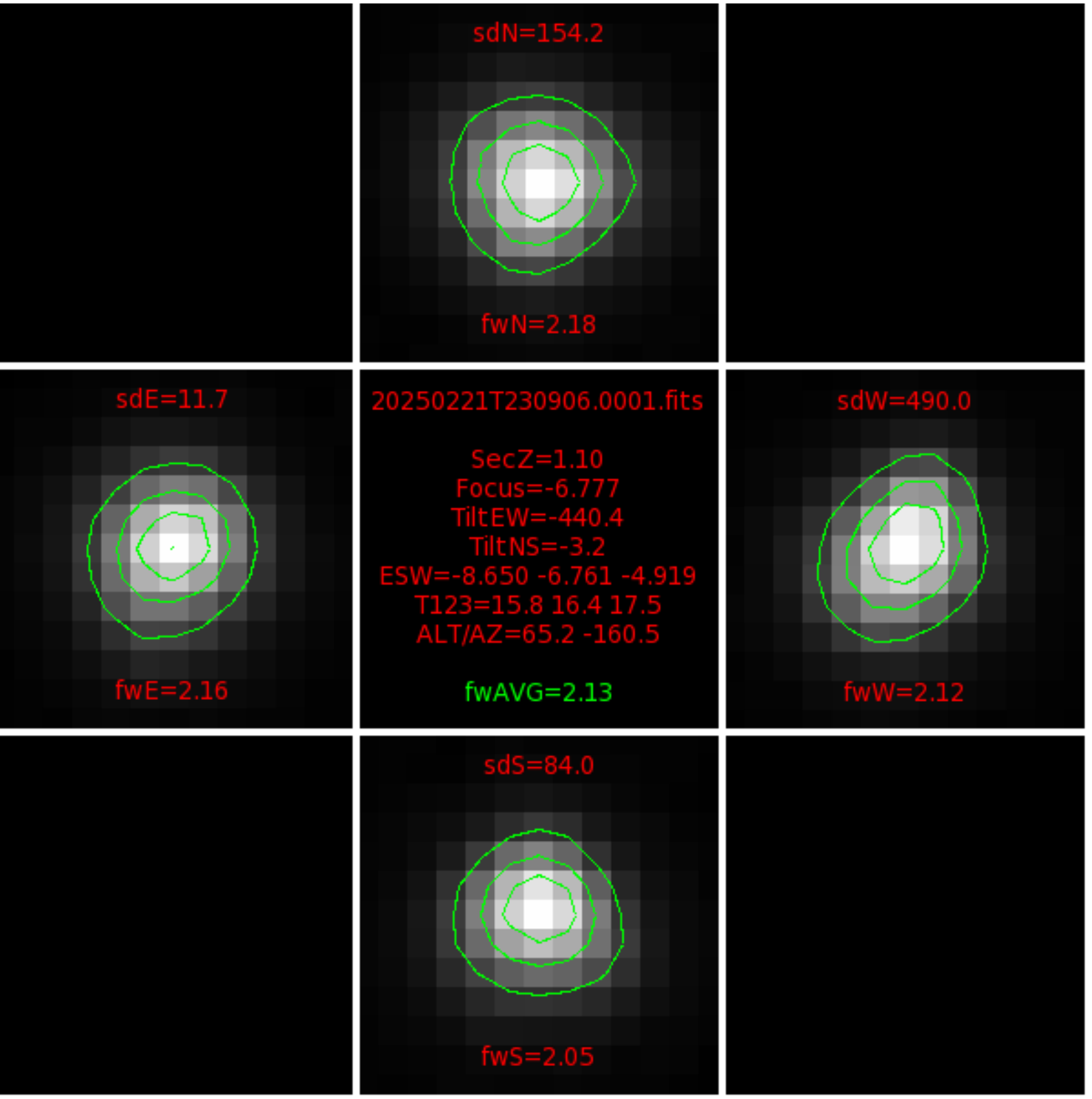
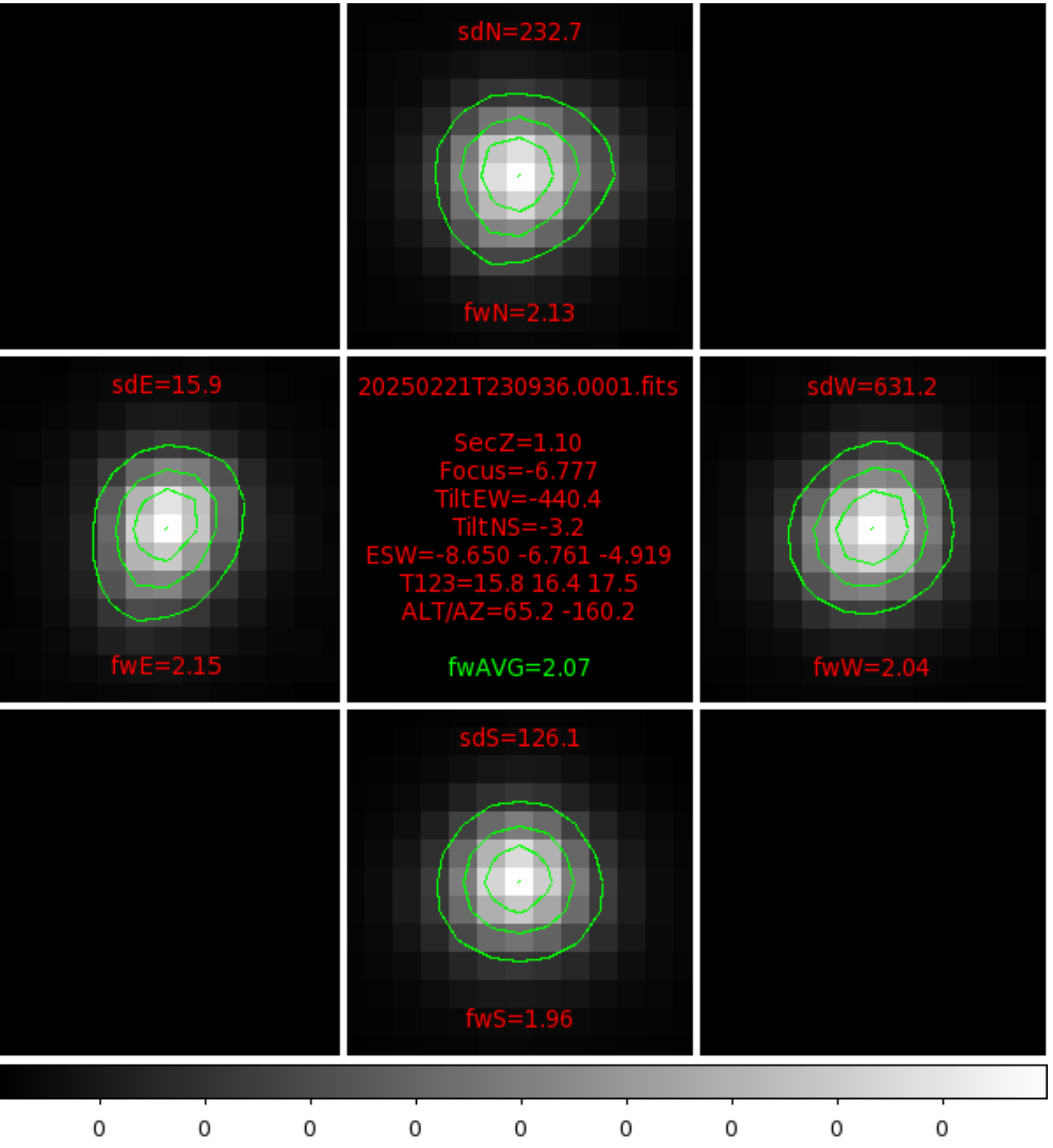

sdN=154.2
fwN=2.18
sdE=11.7
fwE=2.16
20250221T230906.0001.fits
SecZ=1.10
Focus=-6.777
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.650 -6.761 -4.919
T123=15.8 16.4 17.5
ALT/AZ=65.2 -160.5
fwAVG=2.13
sdW=490.0
fwW=2.12
sdS=84.0
fwS=2.05
0 0 0 0 0 0 0 0 0


sdN=232.7
fwN=2.13
sdE=15.9
fwE=2.15
20250221T230936.0001.fits
SecZ=1.10
Focus=-6.777
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.650 -6.761 -4.919
T123=15.8 16.4 17.5
ALT/AZ=65.2 -160.2
fwAVG=2.07
sdW=631.2
fwW=2.04
sdS=126.1
fwS=1.96
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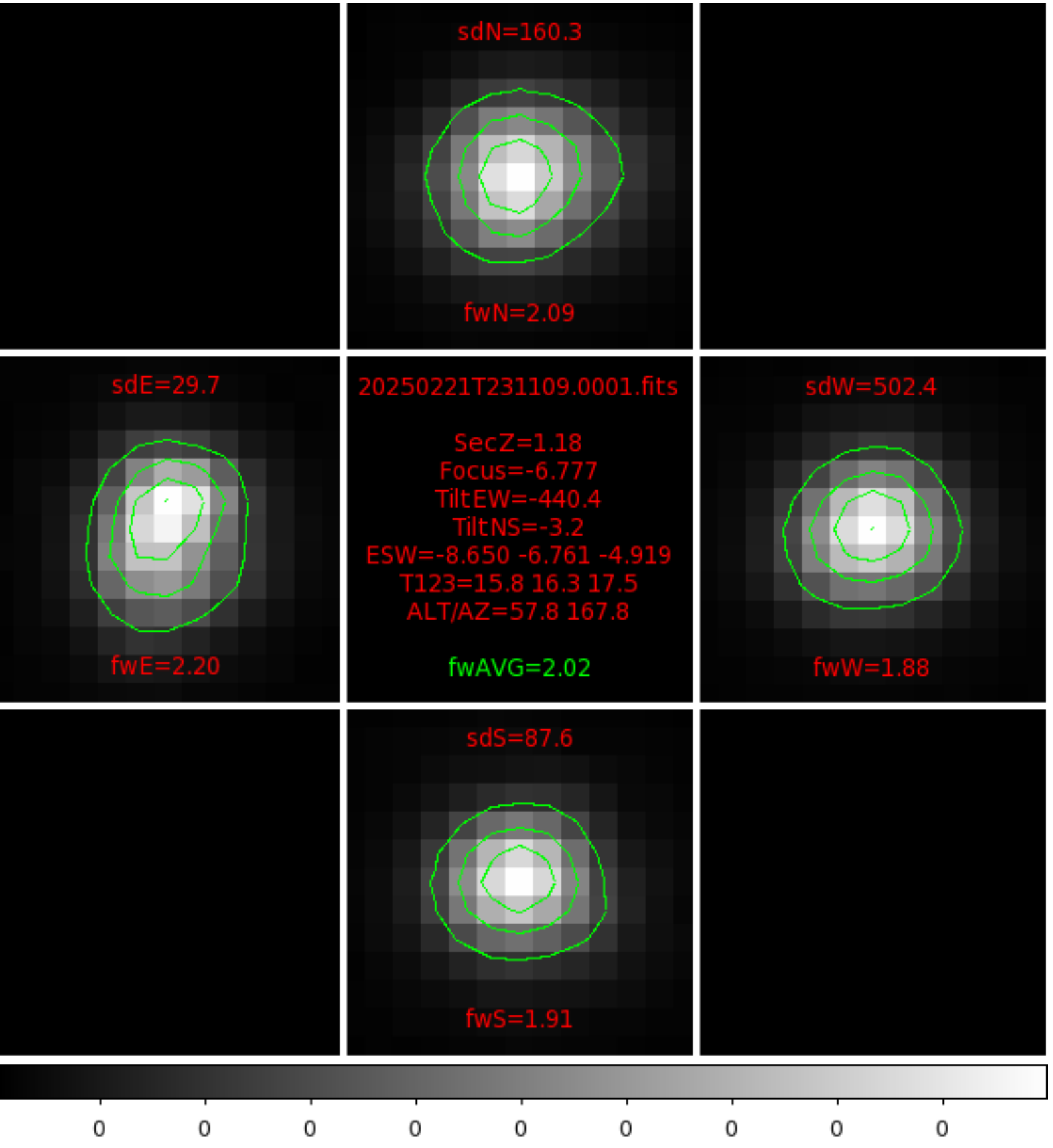
sdN=160.3
fwN=2.09
sdE=29.7
fwE=2.20
20250221T231109.0001.fits
SecZ=1.18
Focus=-6.777
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.650 -6.761 -4.919
T123=15.8 16.3 17.5
ALT/AZ=57.8 167.8
fwAVG=2.02
sdW=502.4
fwW=1.88
sdS=87.6
fwS=1.91
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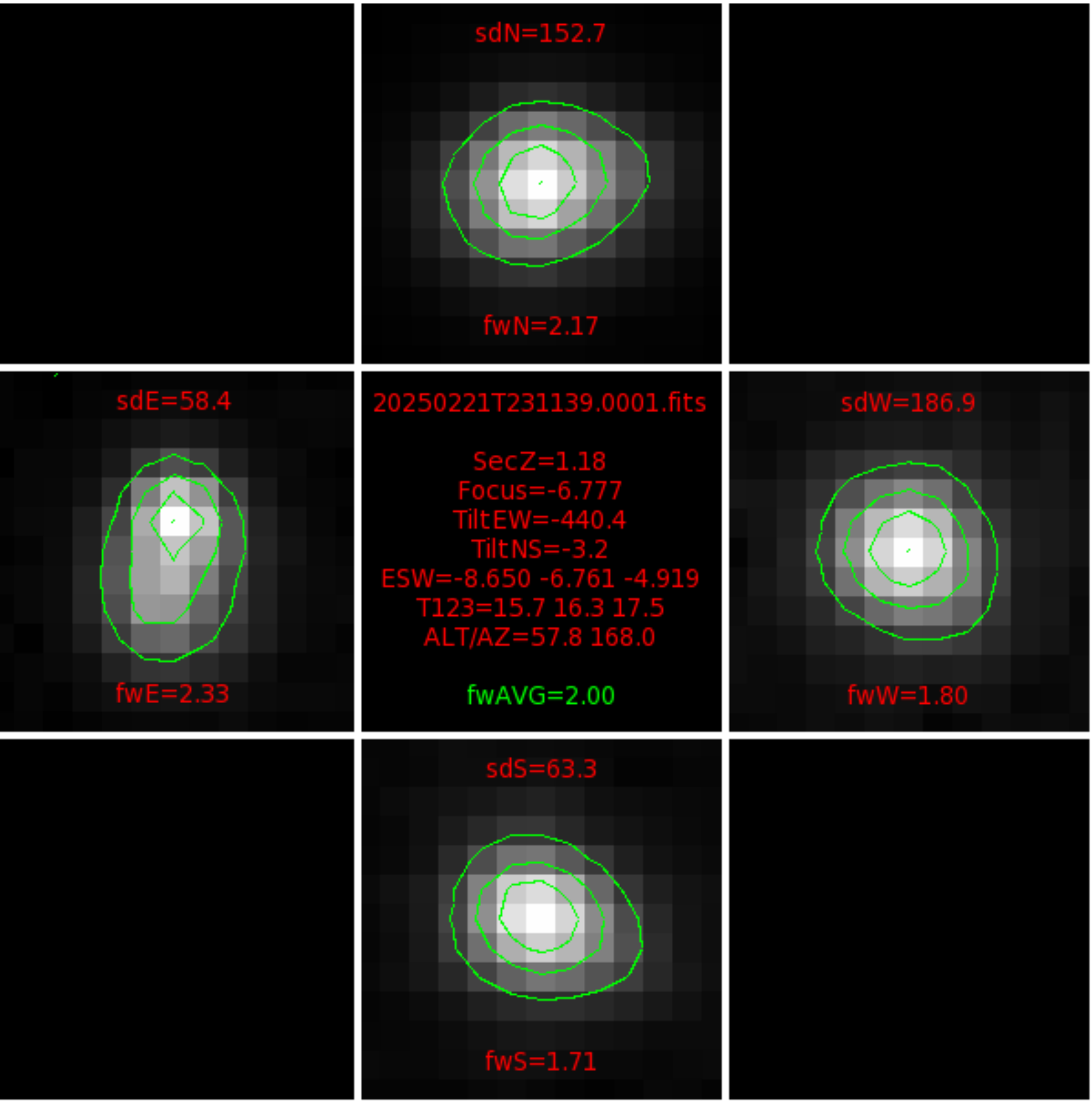
sdN=152.7
fwN=2.17
sdE=58.4
fwE=2.33
20250221T231139.0001.fits
SecZ=1.18
Focus=-6.777
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.650 -6.761 -4.919
T123=15.7 16.3 17.5
ALT/AZ=57.8 168.0
fwAVG=2.00
sdW=186.9
fwW=1.80
sdS=63.3
fwS=1.71
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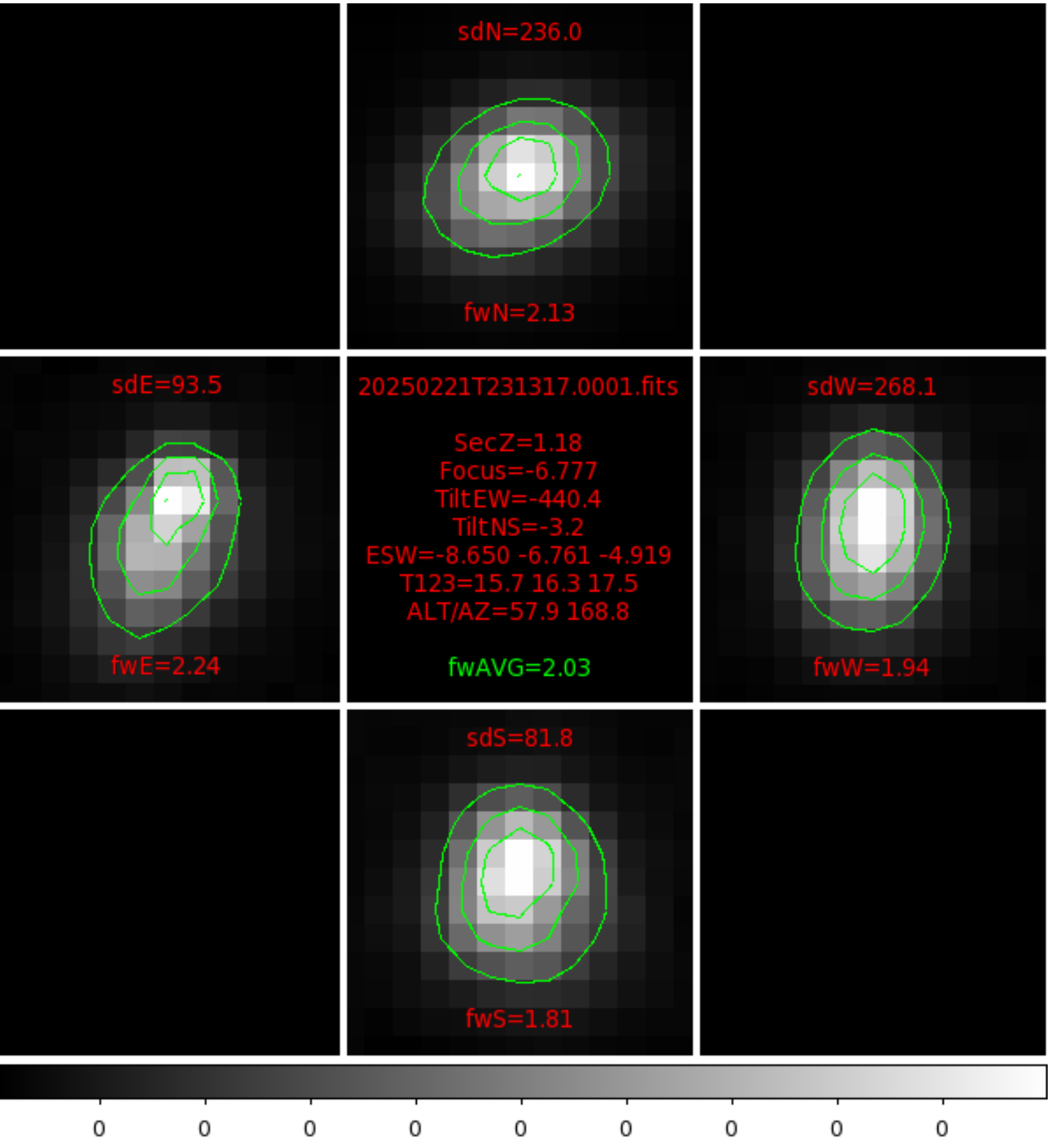
sdN=236.0
fwN=2.13
sdE=93.5
fwE=2.24
20250221T231317.0001.fits
SecZ=1.18
Focus=-6.777
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.650 -6.761 -4.919
T123=15.7 16.3 17.5
ALT/AZ=57.9 168.8
fwAVG=2.03
sdW=268.1
fwW=1.94
sdS=81.8
fwS=1.81
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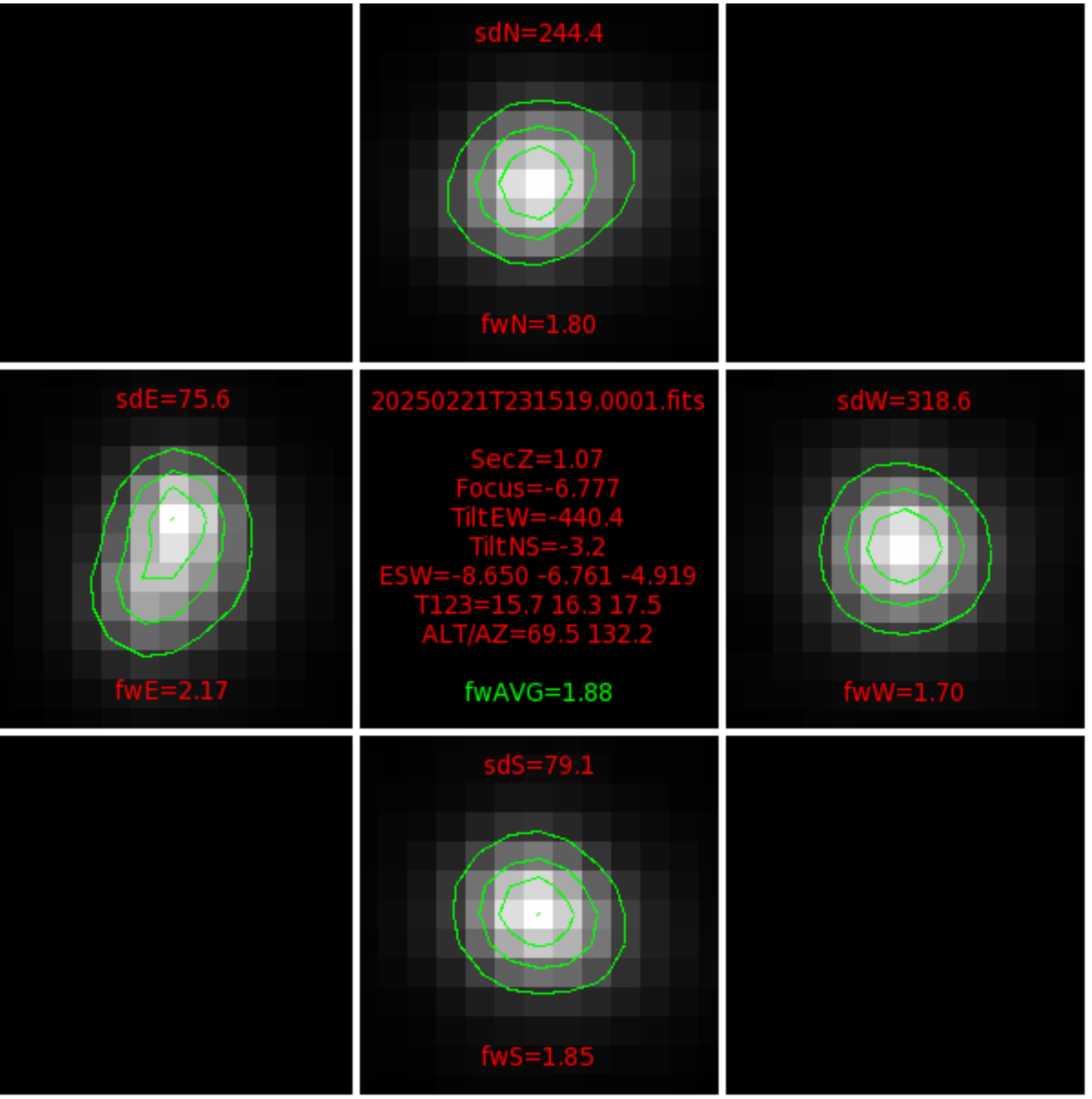
sdN=244.4
fwN=1.80
sdE=75.6
fwE=2.17
20250221T231519.0001.fits
SecZ=1.07
Focus=-6.777
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.650 -6.761 -4.919
T123=15.7 16.3 17.5
ALT/AZ=69.5 132.2
fwAVG=1.88
sdW=318.6
fwW=1.70
sdS=79.1
fwS=1.85
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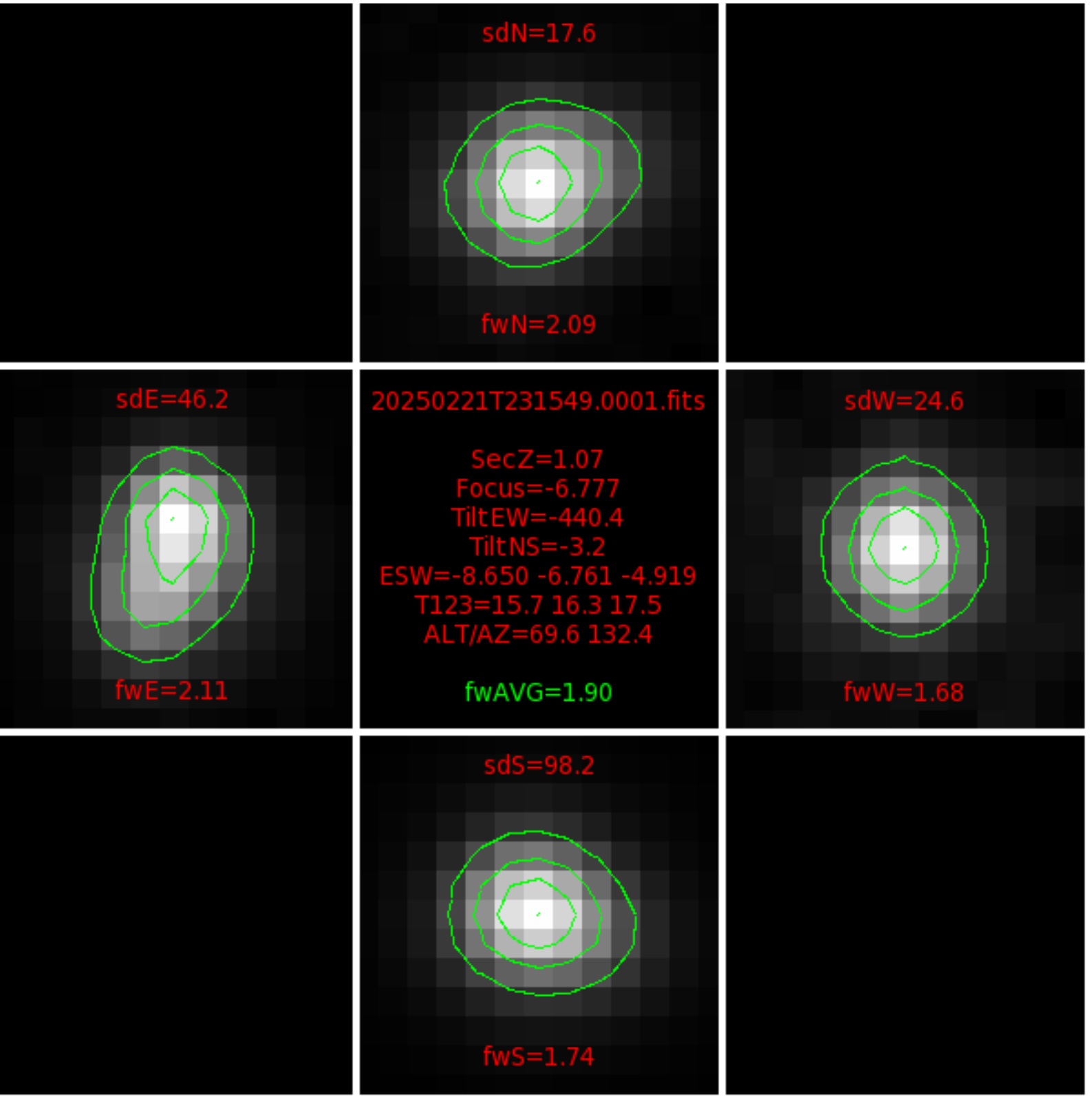
sdN=17.6
fwN=2.09
sdE=46.2
fwE=2.11
20250221T231549.0001.fits
SecZ=1.07
Focus=-6.777
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.650 -6.761 -4.919
T123=15.7 16.3 17.5
ALT/AZ=69.6 132.4
fwAVG=1.90
sdW=24.6
fwW=1.68
sdS=98.2
fwS=1.74
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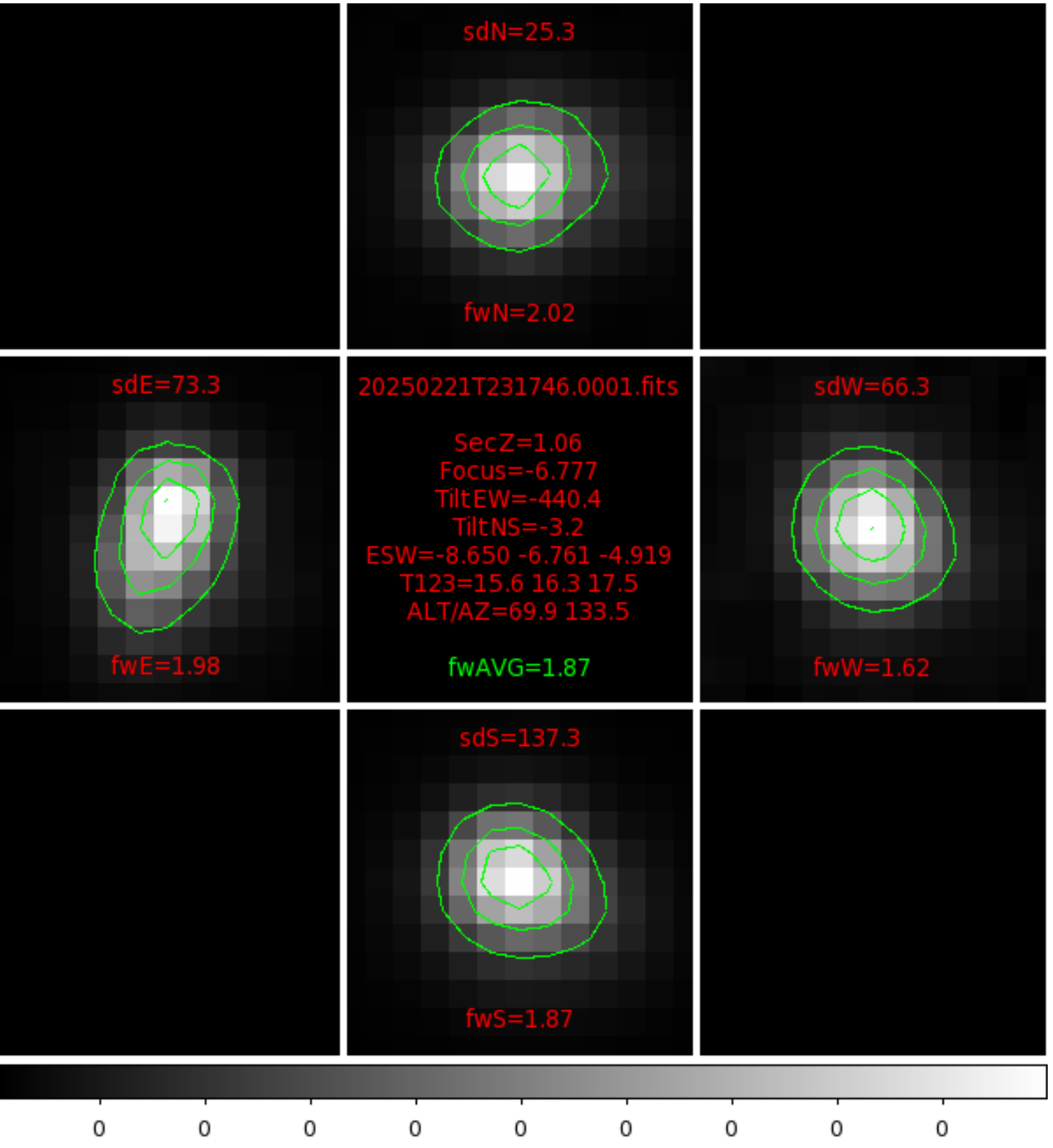
sdN=25.3
fwN=2.02
sdE=73.3
fwE=1.98
20250221T231746.0001.fits
SecZ=1.06
Focus=-6.777
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.650 -6.761 -4.919
T123=15.6 16.3 17.5
ALT/AZ=69.9 133.5
fwAVG=1.87
sdW=66.3
fwW=1.62
sdS=137.3
fwS=1.87
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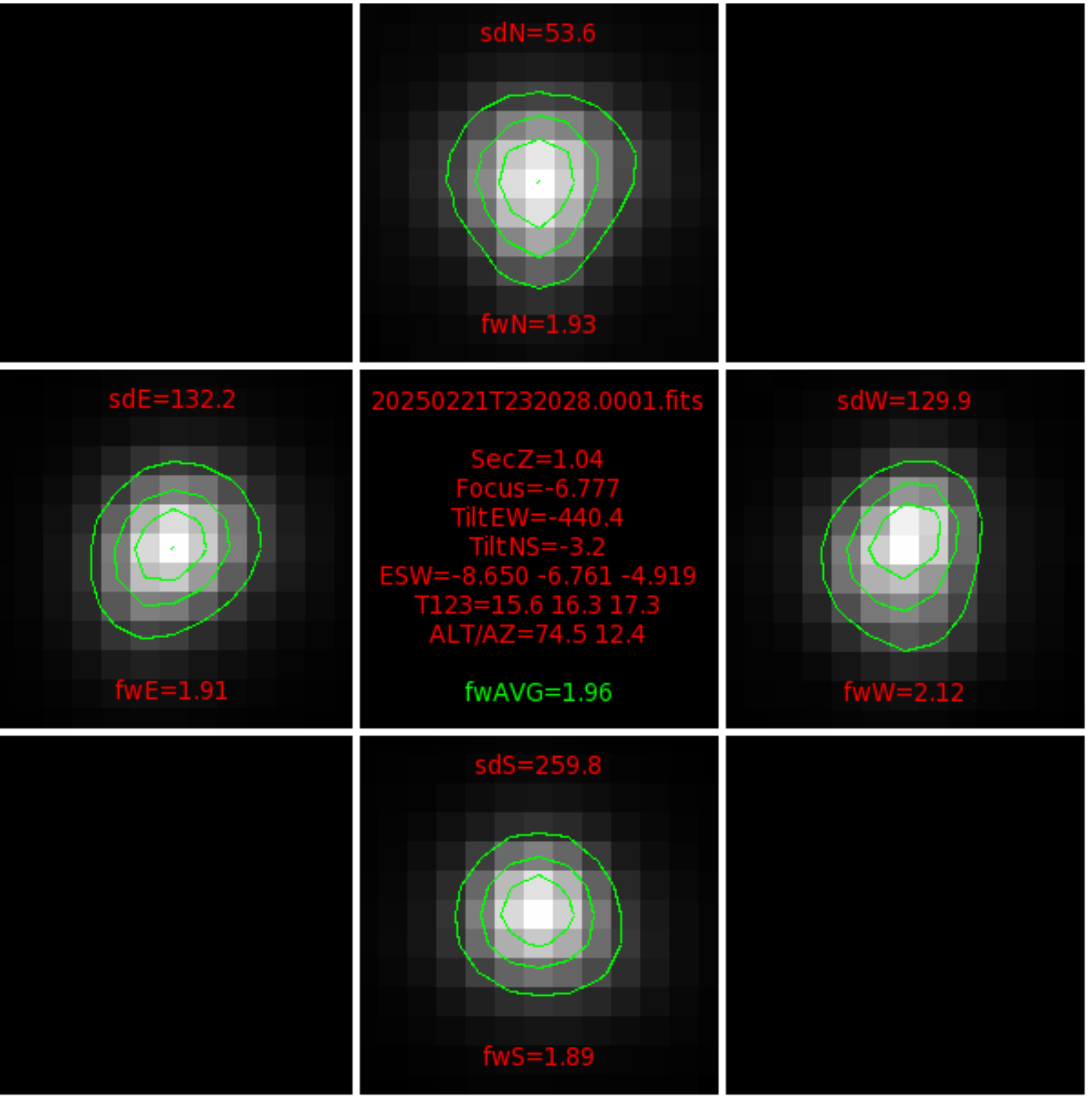
sdN=53.6
fwN=1.93
sdE=132.2
fwE=1.91
20250221T232028.0001.fits
SecZ=1.04
Focus=-6.777
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.650 -6.761 -4.919
T123=15.6 16.3 17.3
ALT/AZ=74.5 12.4
fwAVG=1.96
sdW=129.9
fwW=2.12
sdS=259.8
fwS=1.89
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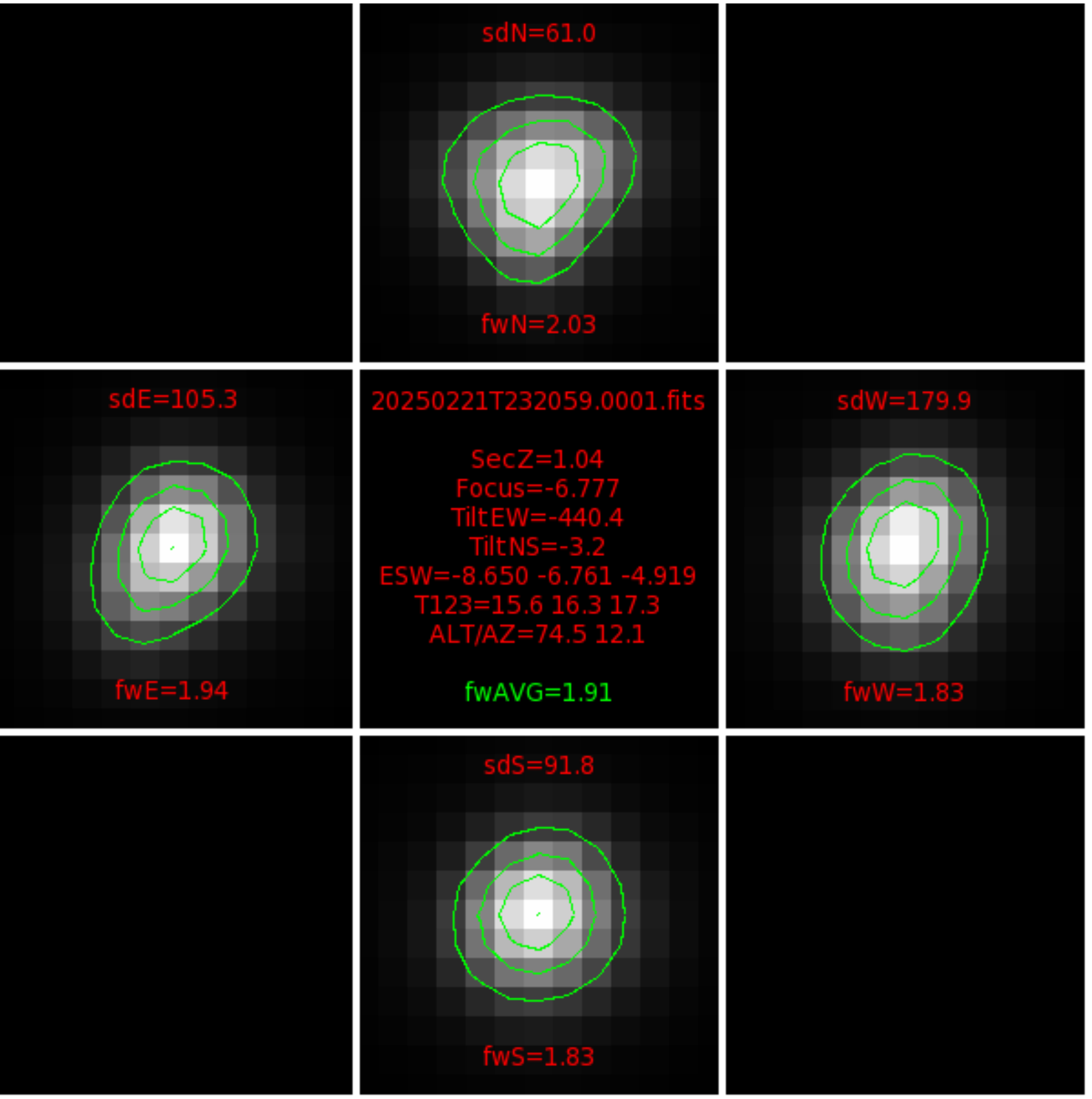
sdN=61.0
fwN=2.03
sdE=105.3
fwE=1.94
20250221T232059.0001.fits
SecZ=1.04
Focus=-6.777
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.650 -6.761 -4.919
T123=15.6 16.3 17.3
ALT/AZ=74.5 12.1
fwAVG=1.91
sdW=179.9
fwW=1.83
sdS=91.8
fwS=1.83
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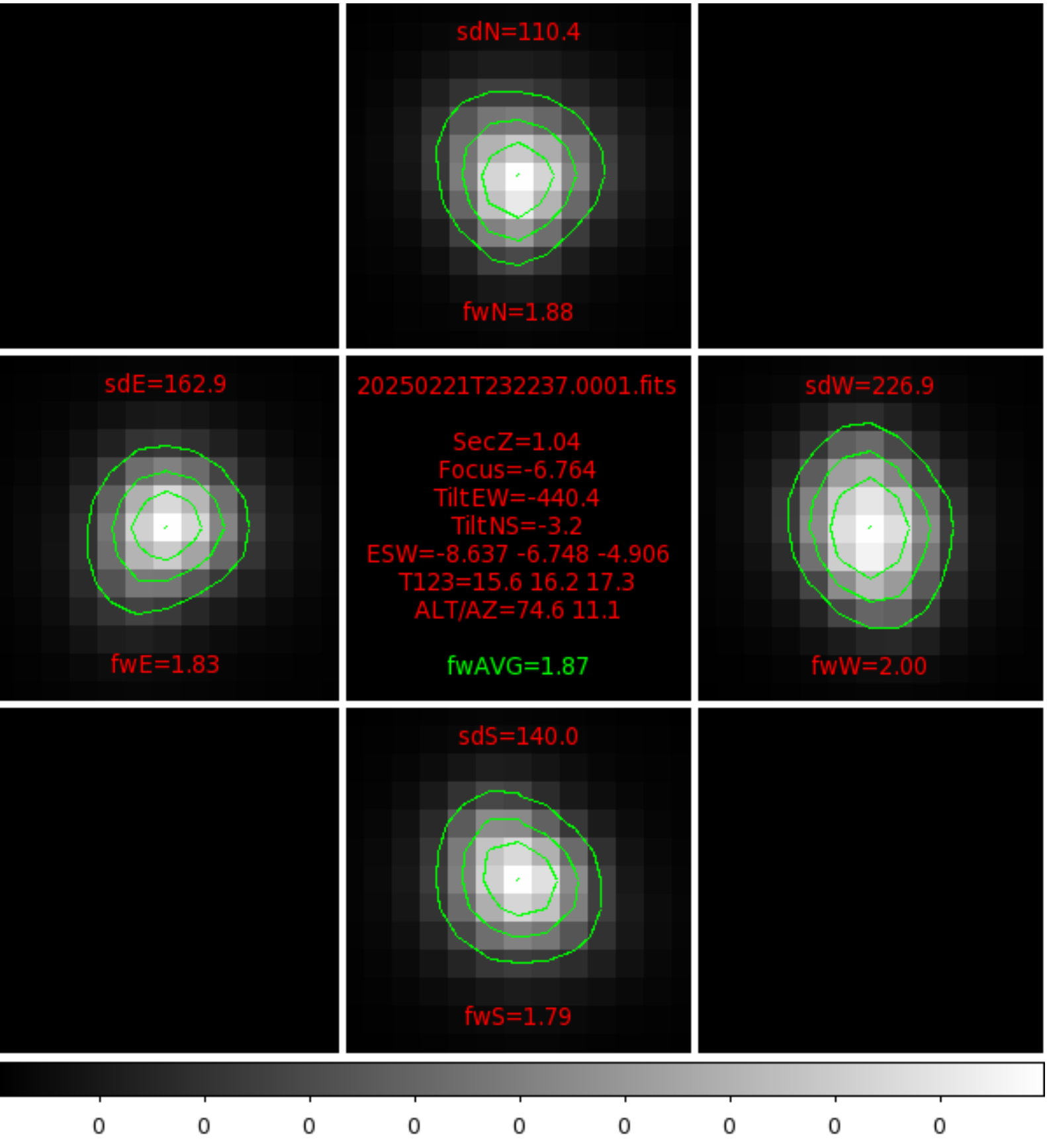
sdN=110.4
fwN=1.88
sdE=162.9
fwE=1.83
20250221T232237.0001.fits
SecZ=1.04
Focus=-6.764
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.637 -6.748 -4.906
T123=15.6 16.2 17.3
ALT/AZ=74.6 11.1
fwAVG=1.87
sdW=226.9
fwW=2.00
sdS=140.0
fwS=1.79
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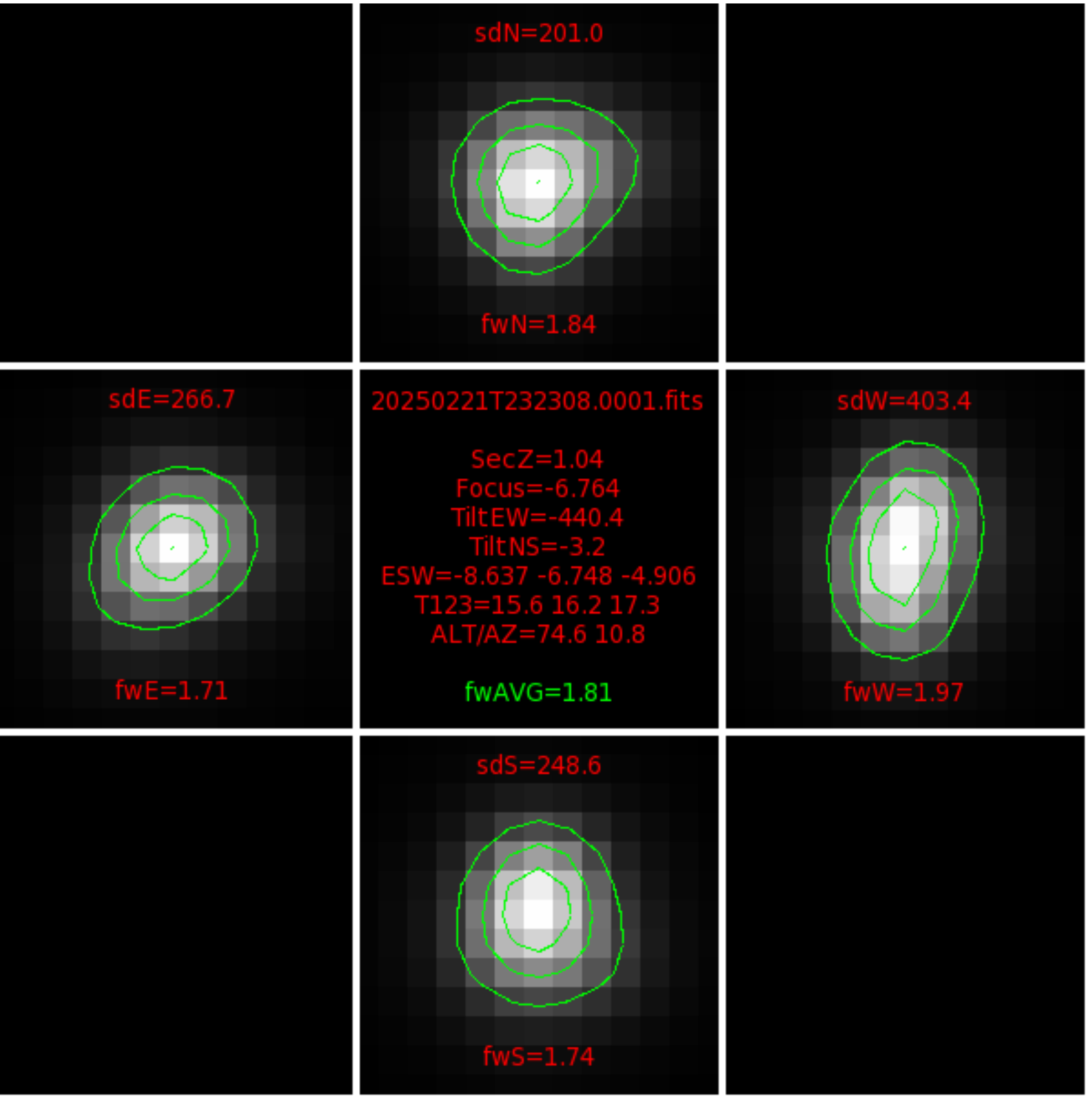
sdN=201.0
fwN=1.84
sdE=266.7
fwE=1.71
20250221T232308.0001.fits
SecZ=1.04
Focus=-6.764
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.637 -6.748 -4.906
T123=15.6 16.2 17.3
ALT/AZ=74.6 10.8
fwAVG=1.81
sdW=403.4
fwW=1.97
sdS=248.6
fwS=1.74
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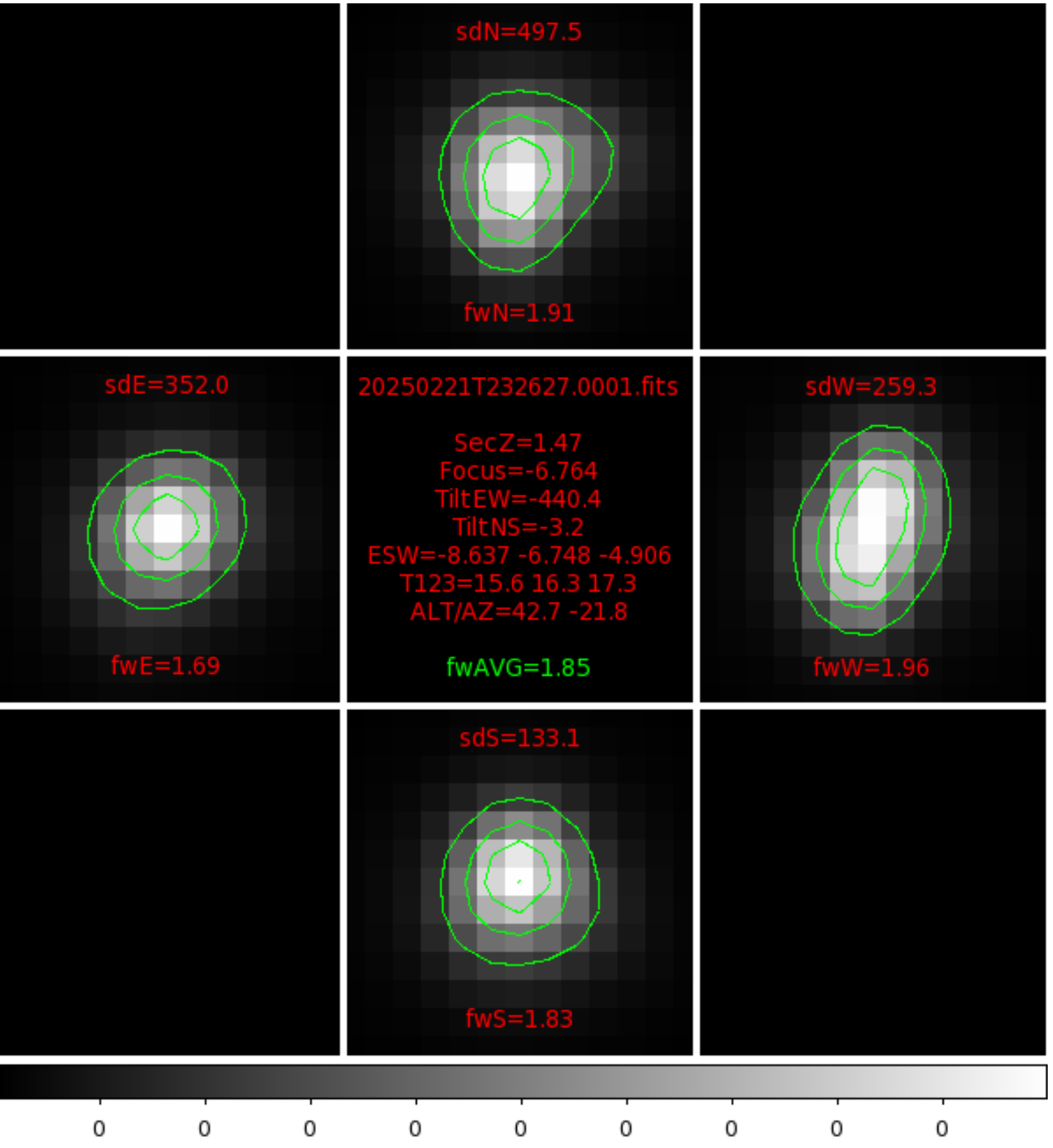
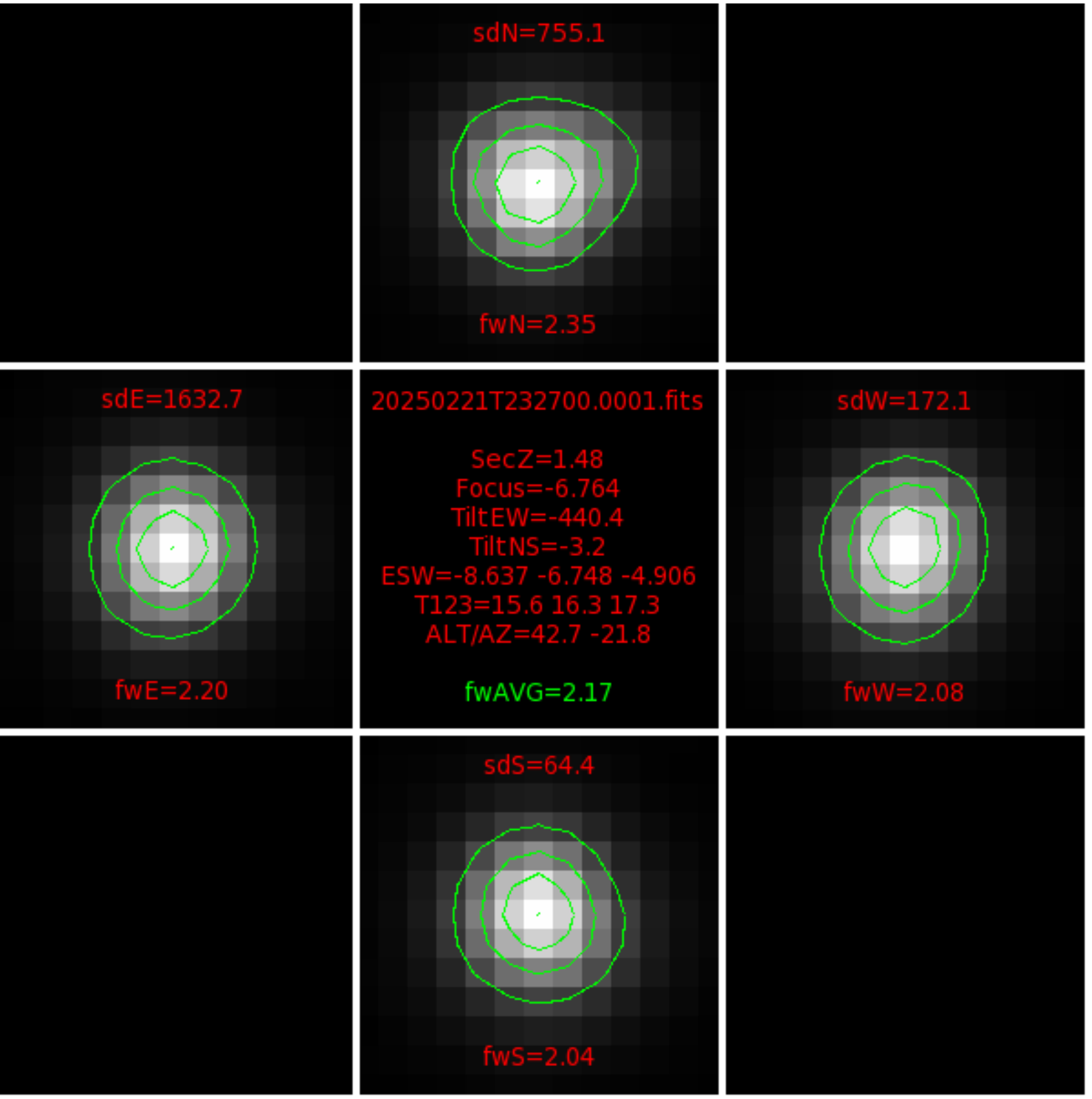

sdN=497.5
fwN=1.91
sdE=352.0
fwE=1.69
20250221T232627.0001.fits
SecZ=1.47
Focus=-6.764
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.637 -6.748 -4.906
T123=15.6 16.3 17.3
ALT/AZ=42.7 -21.8
fwAVG=1.85
sdW=259.3
fwW=1.96
sdS=133.1
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=755.1
fwN=2.35
sdE=1632.7
fwE=2.20
20250221T232700.0001.fits
SecZ=1.48
Focus=-6.764
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.637 -6.748 -4.906
T123=15.6 16.3 17.3
ALT/AZ=42.7 -21.8
fwAVG=2.17
sdW=172.1
fwW=2.08
sdS=64.4
fwS=2.04
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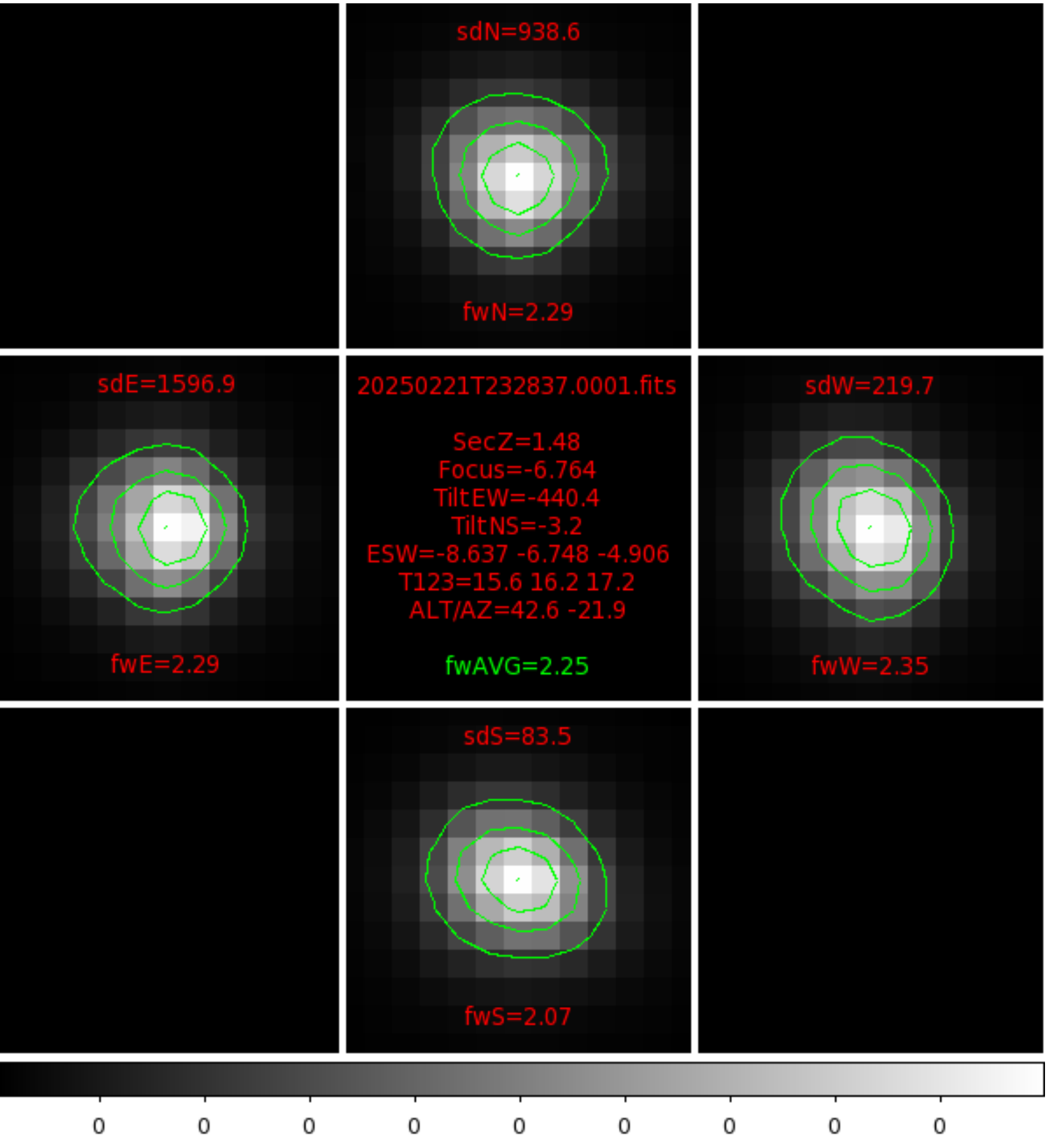
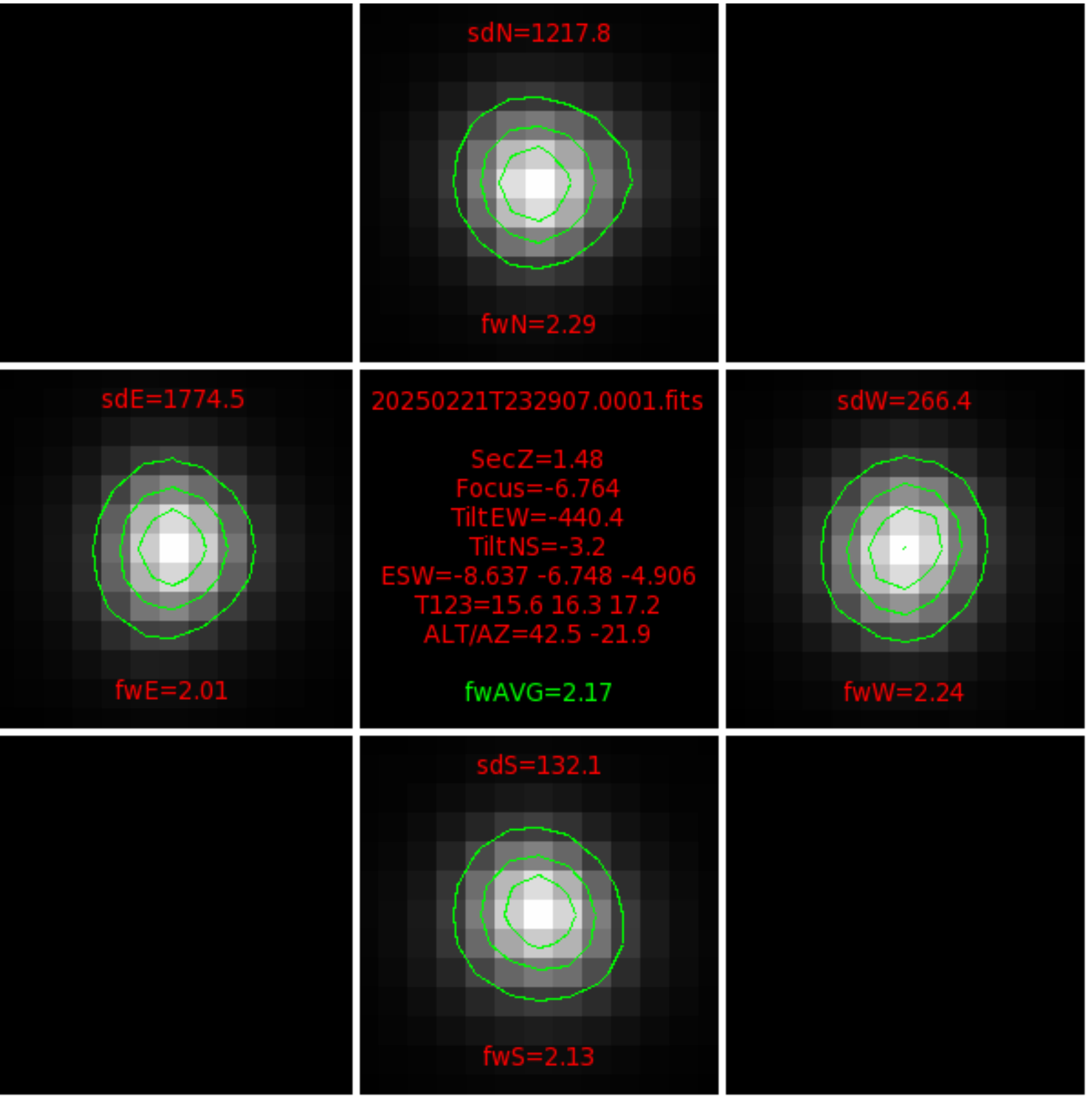
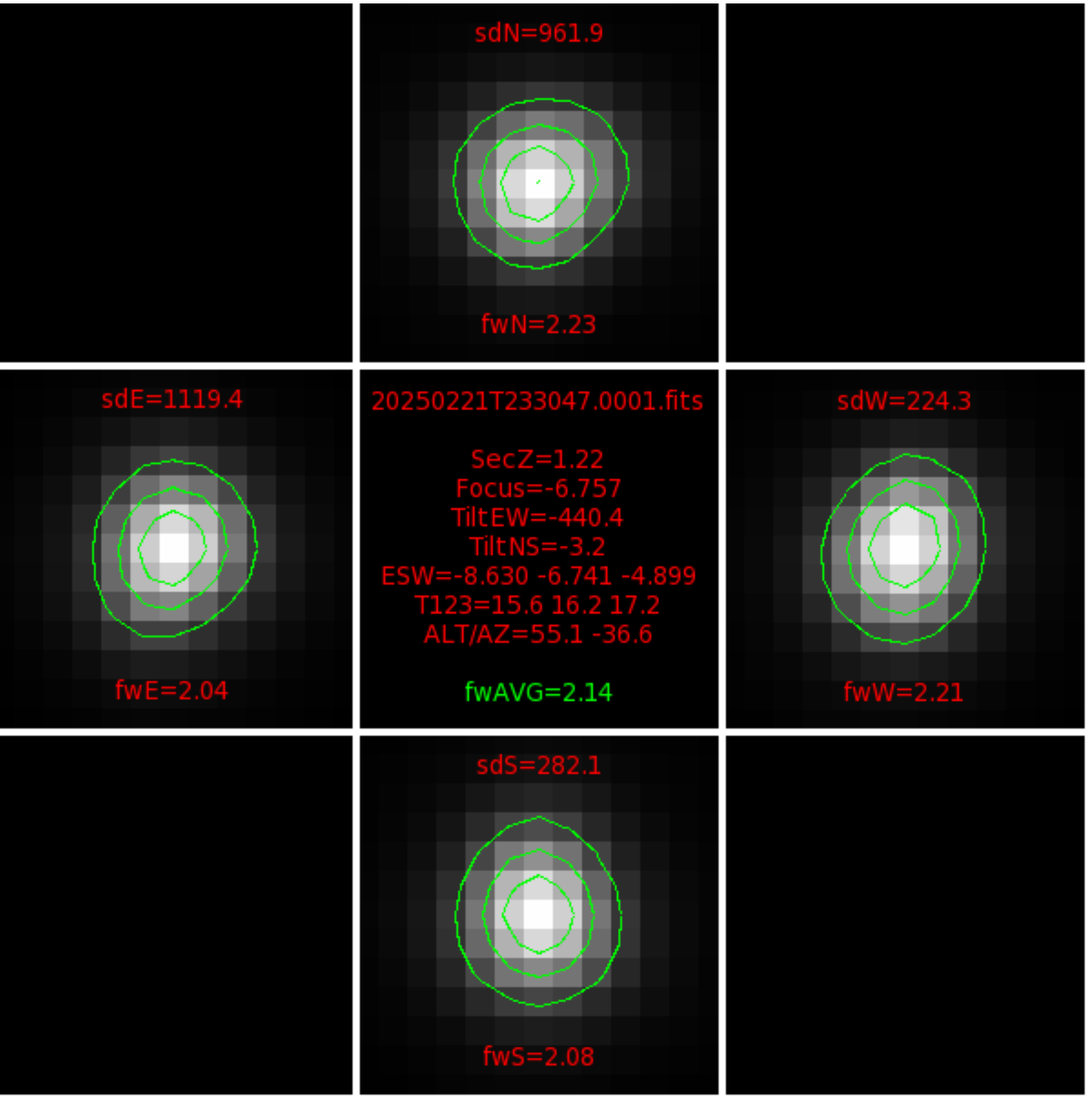

sdN=938.6
fwN=2.29
sdE=1596.9
fwE=2.29
20250221T232837.0001.fits
SecZ=1.48
Focus=-6.764
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.637 -6.748 -4.906
T123=15.6 16.2 17.2
ALT/AZ=42.6 -21.9
fwAVG=2.25
sdW=219.7
fwW=2.35
sdS=83.5
fwS=2.07
0 0 0 0 0 0 0 0 0


sdN=1217.8
fwN=2.29
sdE=1774.5
fwE=2.01
20250221T232907.0001.fits
SecZ=1.48
Focus=-6.764
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.637 -6.748 -4.906
T123=15.6 16.3 17.2
ALT/AZ=42.5 -21.9
fwAVG=2.17
sdW=266.4
fwW=2.24
sdS=132.1
fwS=2.13
0 0 0 0 0 0 0 0 0


sdN=961.9
fwN=2.23
sdE=1119.4
fwE=2.04
20250221T233047.0001.fits
SecZ=1.22
Focus=-6.757
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.630 -6.741 -4.899
T123=15.6 16.2 17.2
ALT/AZ=55.1 -36.6
fwAVG=2.14
sdW=224.3
fwW=2.21
sdS=282.1
fwS=2.08
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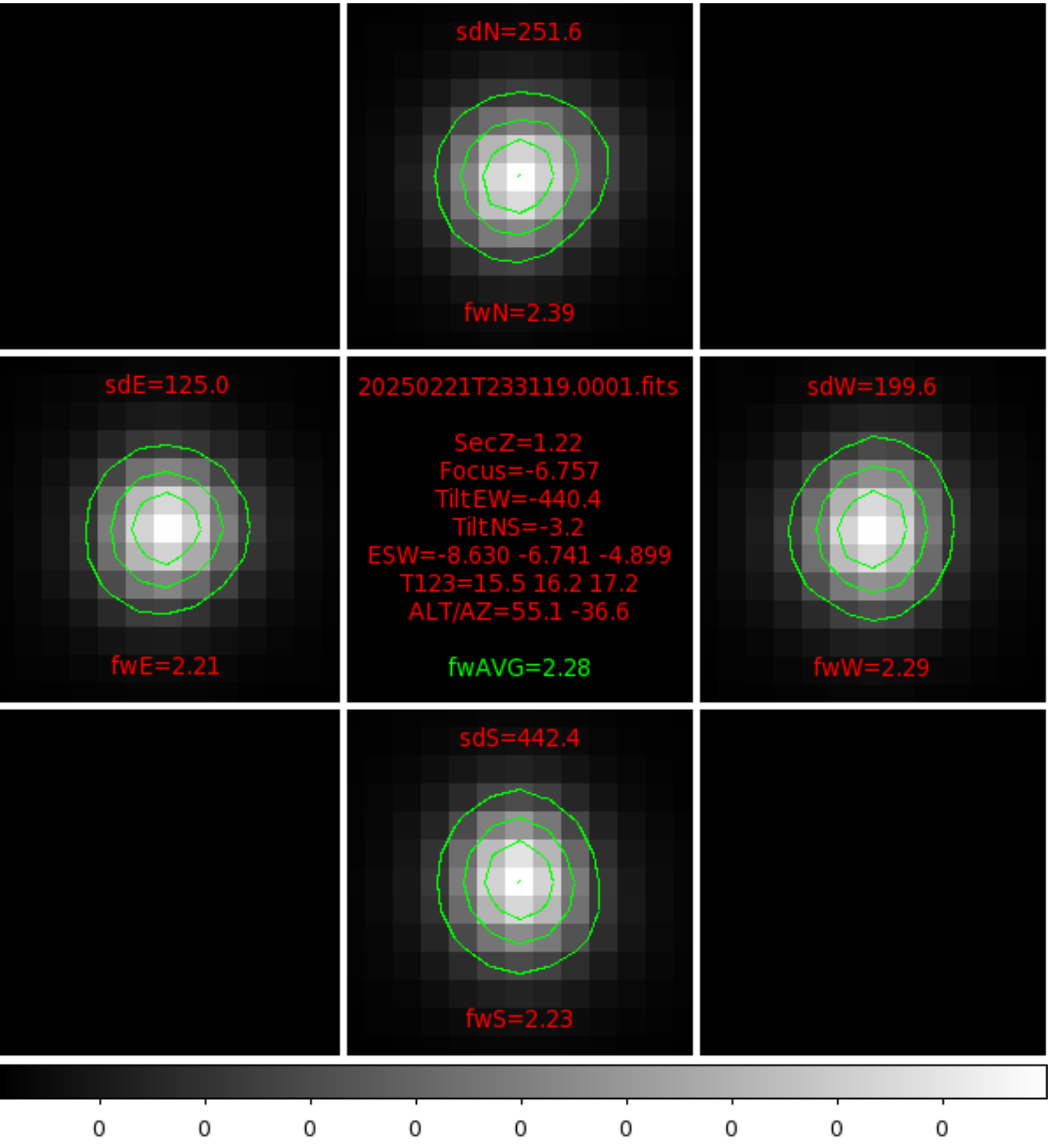
sdN=251.6
fwN=2.39
sdE=125.0
fwE=2.21
20250221T233119.0001.fits
SecZ=1.22
Focus=-6.757
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.630 -6.741 -4.899
T123=15.5 16.2 17.2
ALT/AZ=55.1 -36.6
fwAVG=2.28
sdW=199.6
fwW=2.29
sdS=442.4
fwS=2.23
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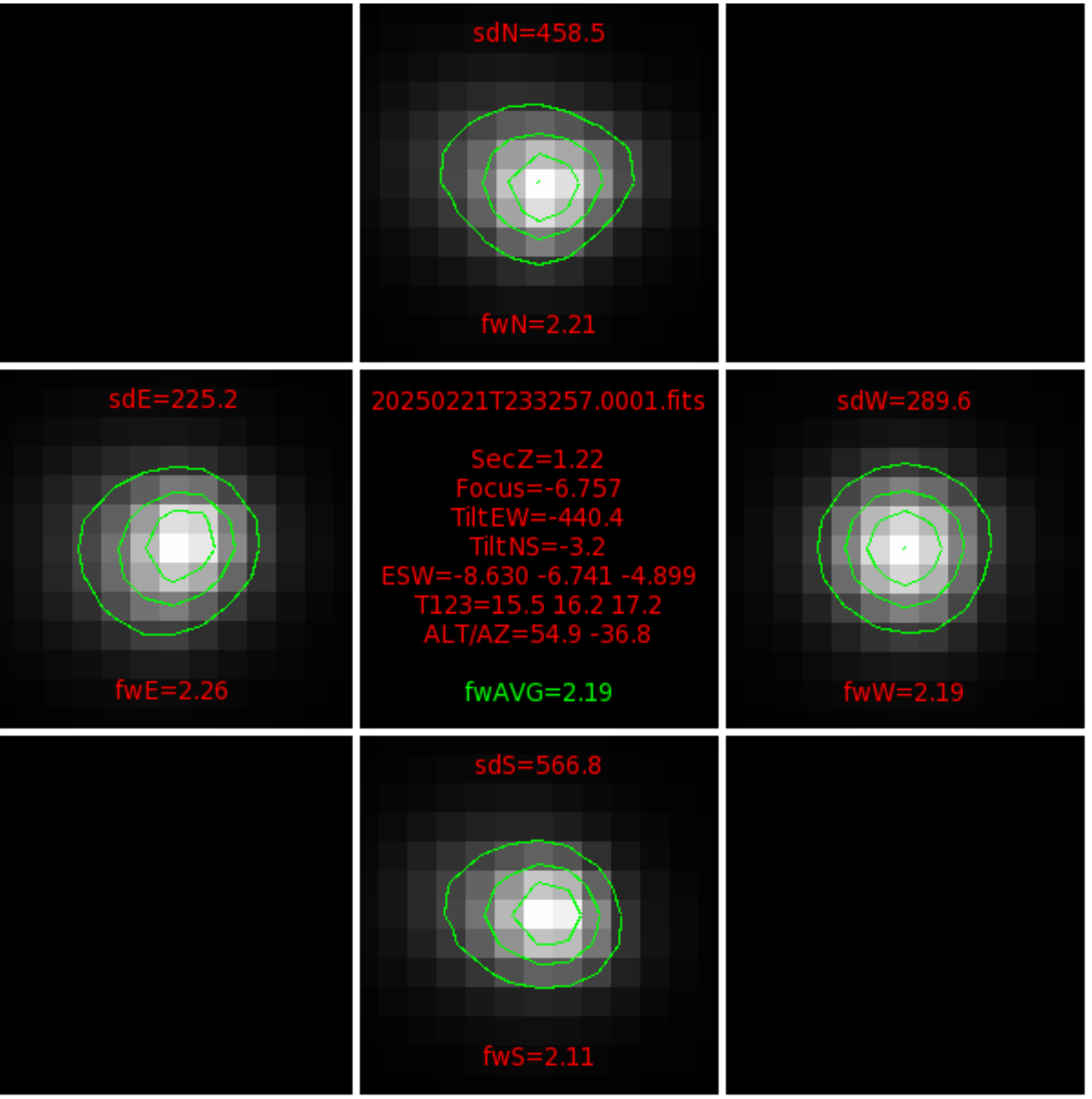
sdN=458.5
fwN=2.21
sdE=225.2
fwE=2.26
20250221T233257.0001.fits
SecZ=1.22
Focus=-6.757
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.630 -6.741 -4.899
T123=15.5 16.2 17.2
ALT/AZ=54.9 -36.8
fwAVG=2.19
sdW=289.6
fwW=2.19
sdS=566.8
fwS=2.11
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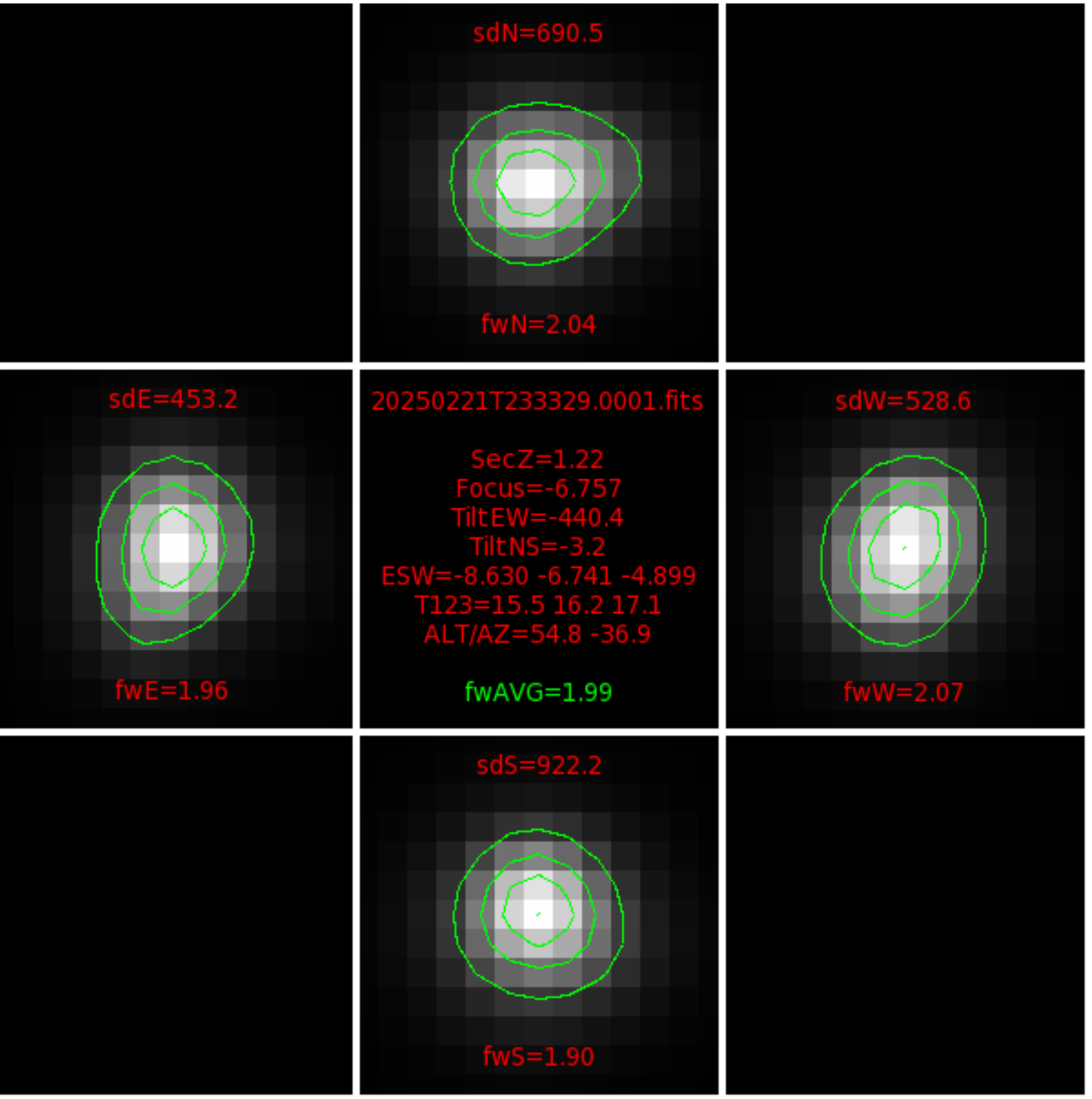
sdN=690.5
fwN=2.04
sdE=453.2
fwE=1.96
20250221T233329.0001.fits
SecZ=1.22
Focus=-6.757
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.630 -6.741 -4.899
T123=15.5 16.2 17.1
ALT/AZ=54.8 -36.9
fwAVG=1.99
sdW=528.6
fwW=2.07
sdS=922.2
fwS=1.90
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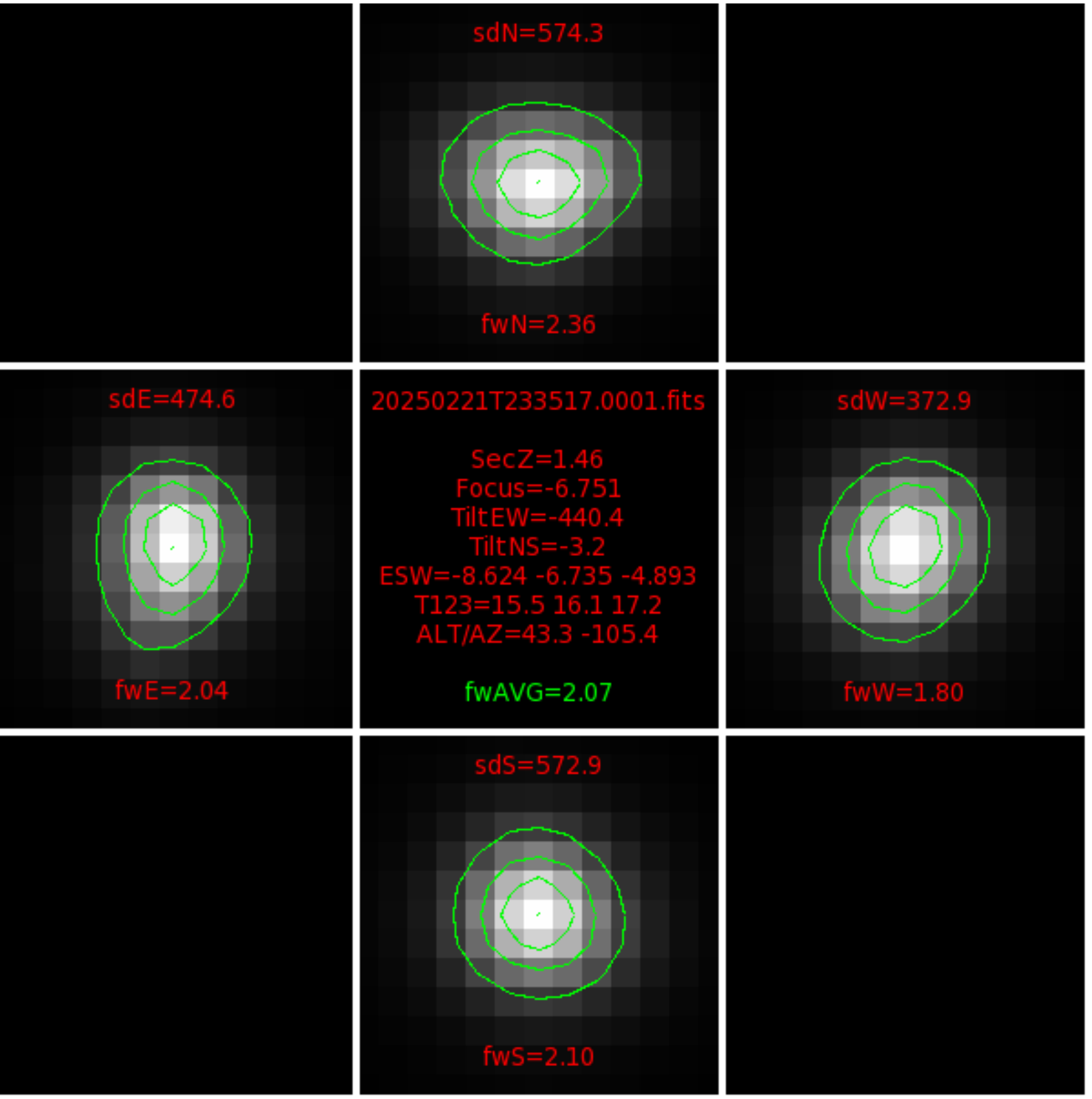
sdN=574.3
fwN=2.36
sdE=474.6
fwE=2.04
20250221T233517.0001.fits
SecZ=1.46
Focus=-6.751
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.624 -6.735 -4.893
T123=15.5 16.1 17.2
ALT/AZ=43.3 -105.4
fwAVG=2.07
sdW=372.9
fwW=1.80
sdS=572.9
fwS=2.10
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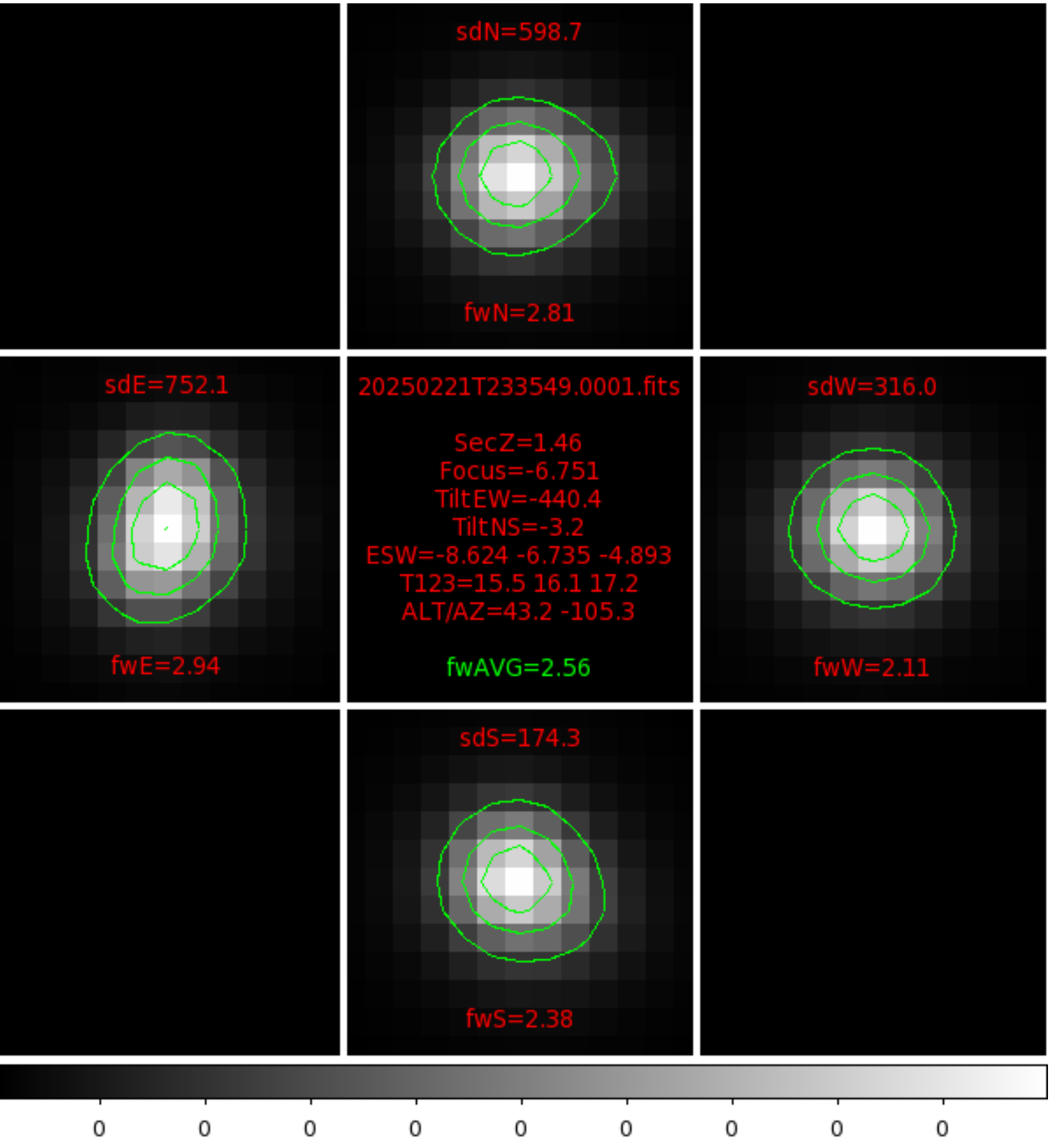
sdN=598.7
fwN=2.81
sdE=752.1
fwE=2.94
20250221T233549.0001.fits
SecZ=1.46
Focus=-6.751
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.624 -6.735 -4.893
T123=15.5 16.1 17.2
ALT/AZ=43.2 -105.3
fwAVG=2.56
sdW=316.0
fwW=2.11
sdS=174.3
fwS=2.38
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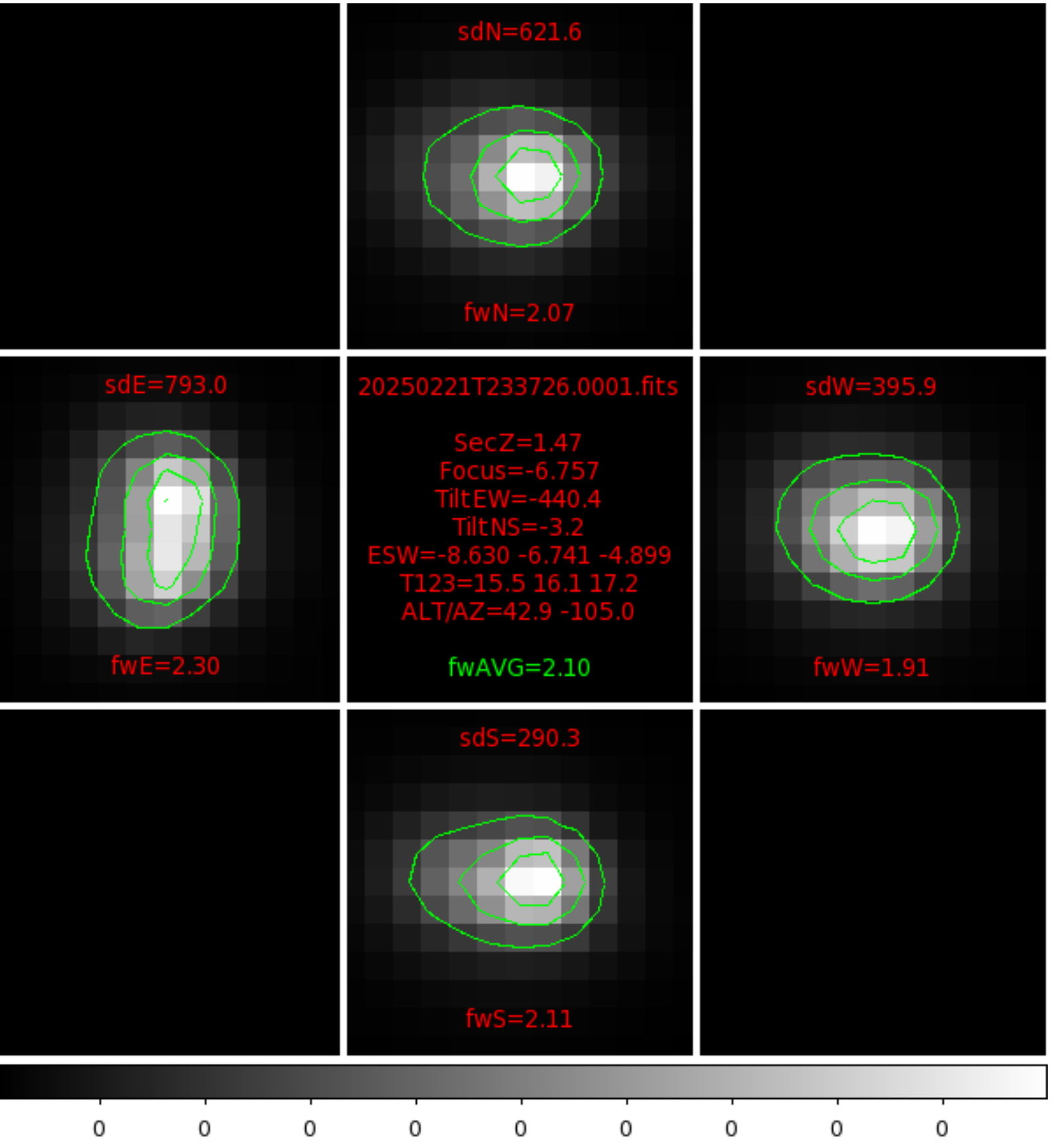
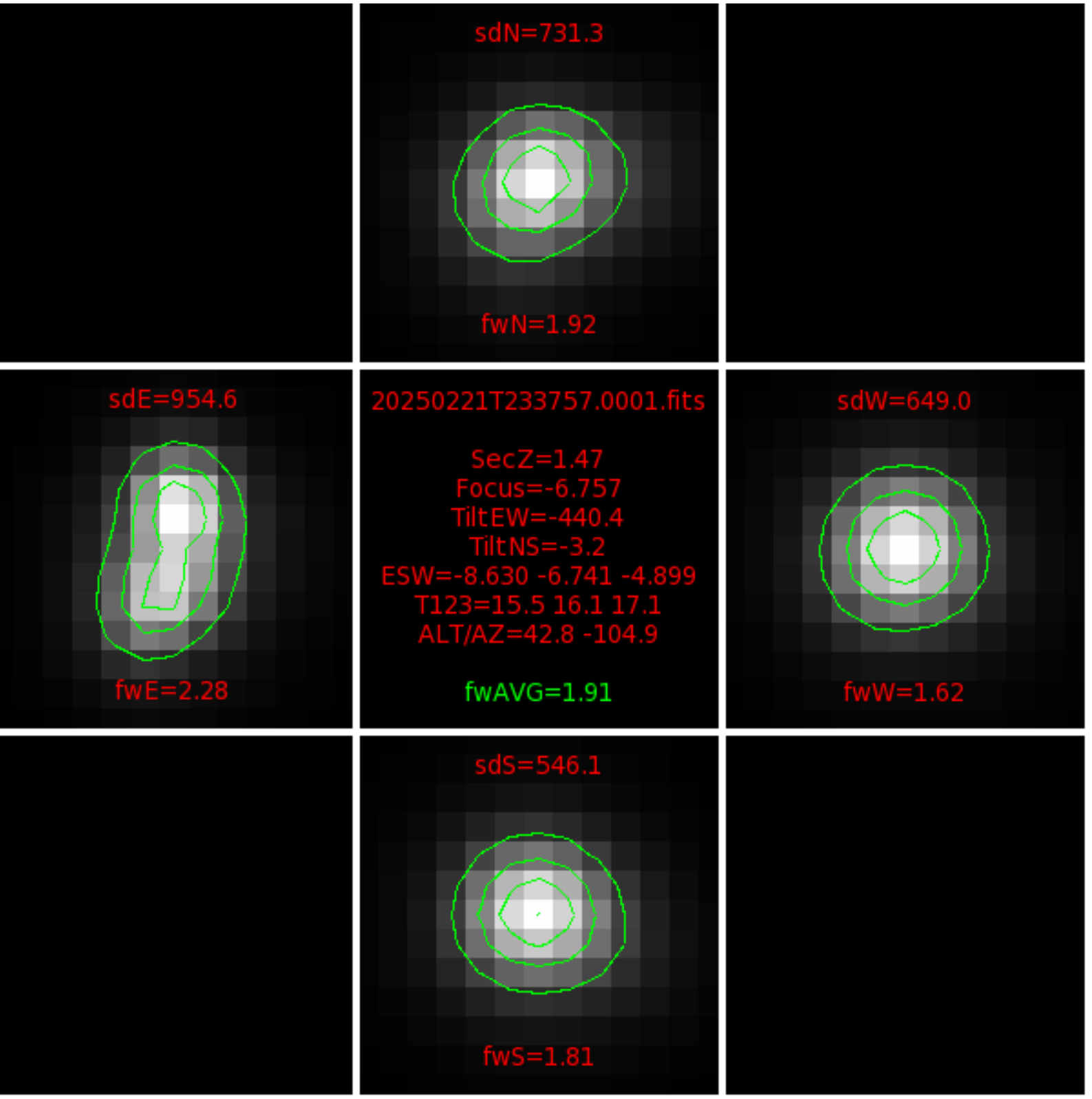

sdN=621.6
fwN=2.07
sdE=793.0
fwE=2.30
20250221T233726.0001.fits
SecZ=1.47
Focus=-6.757
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.630 -6.741 -4.899
T123=15.5 16.1 17.2
ALT/AZ=42.9 -105.0
fwAVG=2.10
sdW=395.9
fwW=1.91
sdS=290.3
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=731.3
fwN=1.92
sdE=954.6
fwE=2.28
20250221T233757.0001.fits
SecZ=1.47
Focus=-6.757
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.630 -6.741 -4.899
T123=15.5 16.1 17.1
ALT/AZ=42.8 -104.9
fwAVG=1.91
sdW=649.0
fwW=1.62
sdS=546.1
fwS=1.81
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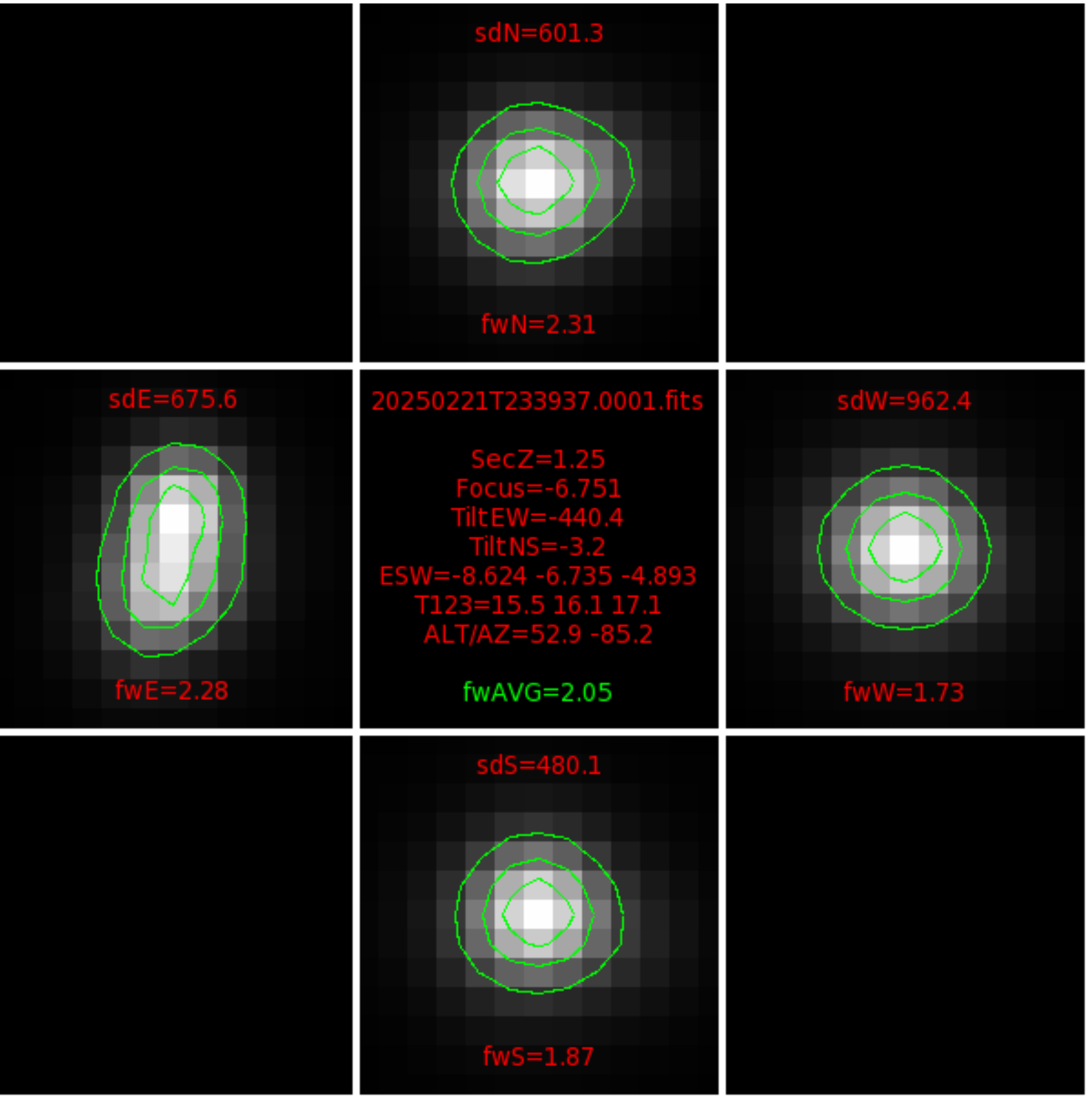
sdN=601.3
fwN=2.31
sdE=675.6
fwE=2.28
20250221T233937.0001.fits
SecZ=1.25
Focus=-6.751
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.624 -6.735 -4.893
T123=15.5 16.1 17.1
ALT/AZ=52.9 -85.2
fwAVG=2.05
sdW=962.4
fwW=1.73
sdS=480.1
fwS=1.87
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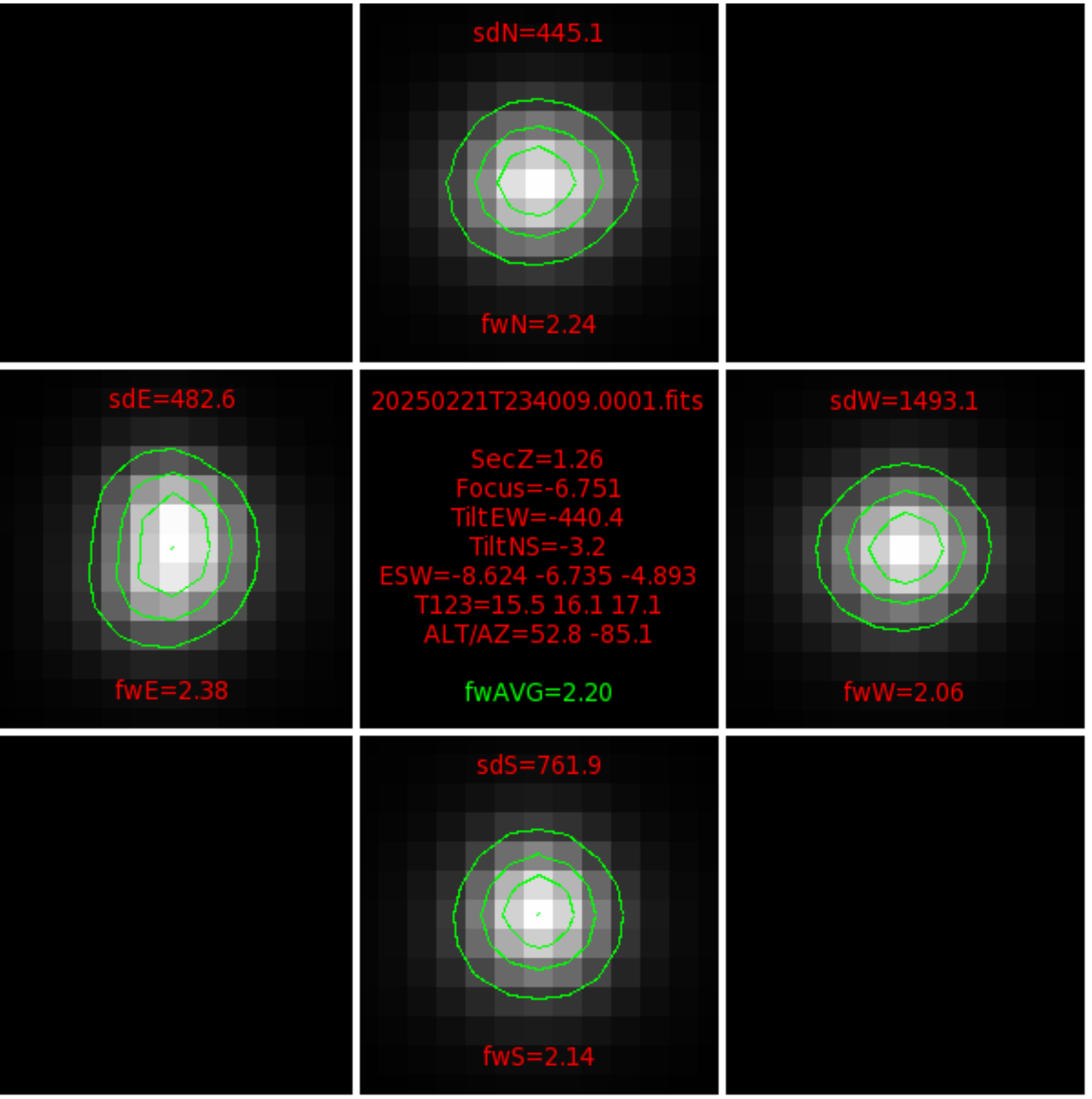
sdN=445.1
fwN=2.24
sdE=482.6
fwE=2.38
20250221T234009.0001.fits
SecZ=1.26
Focus=-6.751
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.624 -6.735 -4.893
T123=15.5 16.1 17.1
ALT/AZ=52.8 -85.1
fwAVG=2.20
sdW=1493.1
fwW=2.06
sdS=761.9
fwS=2.14
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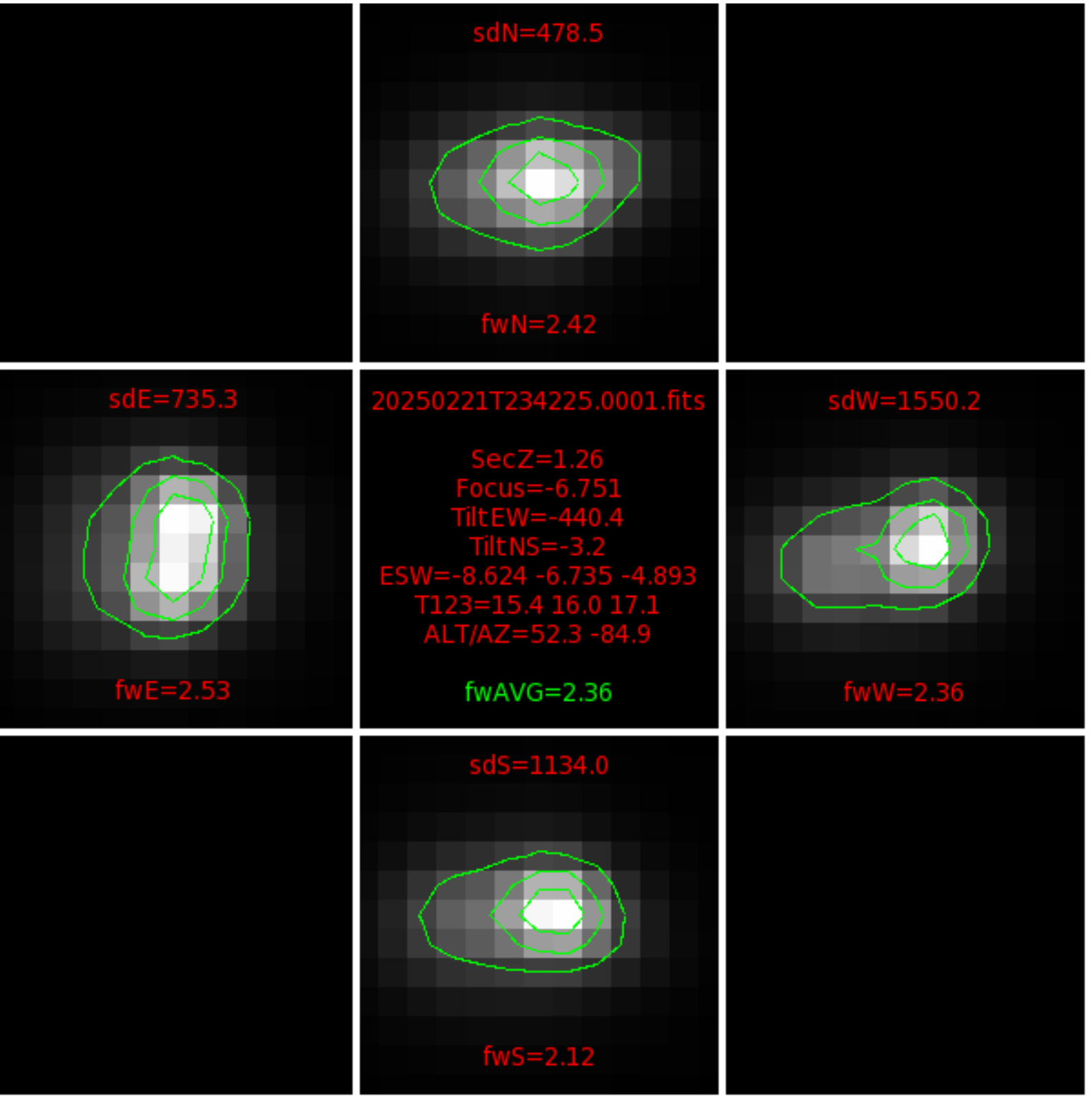
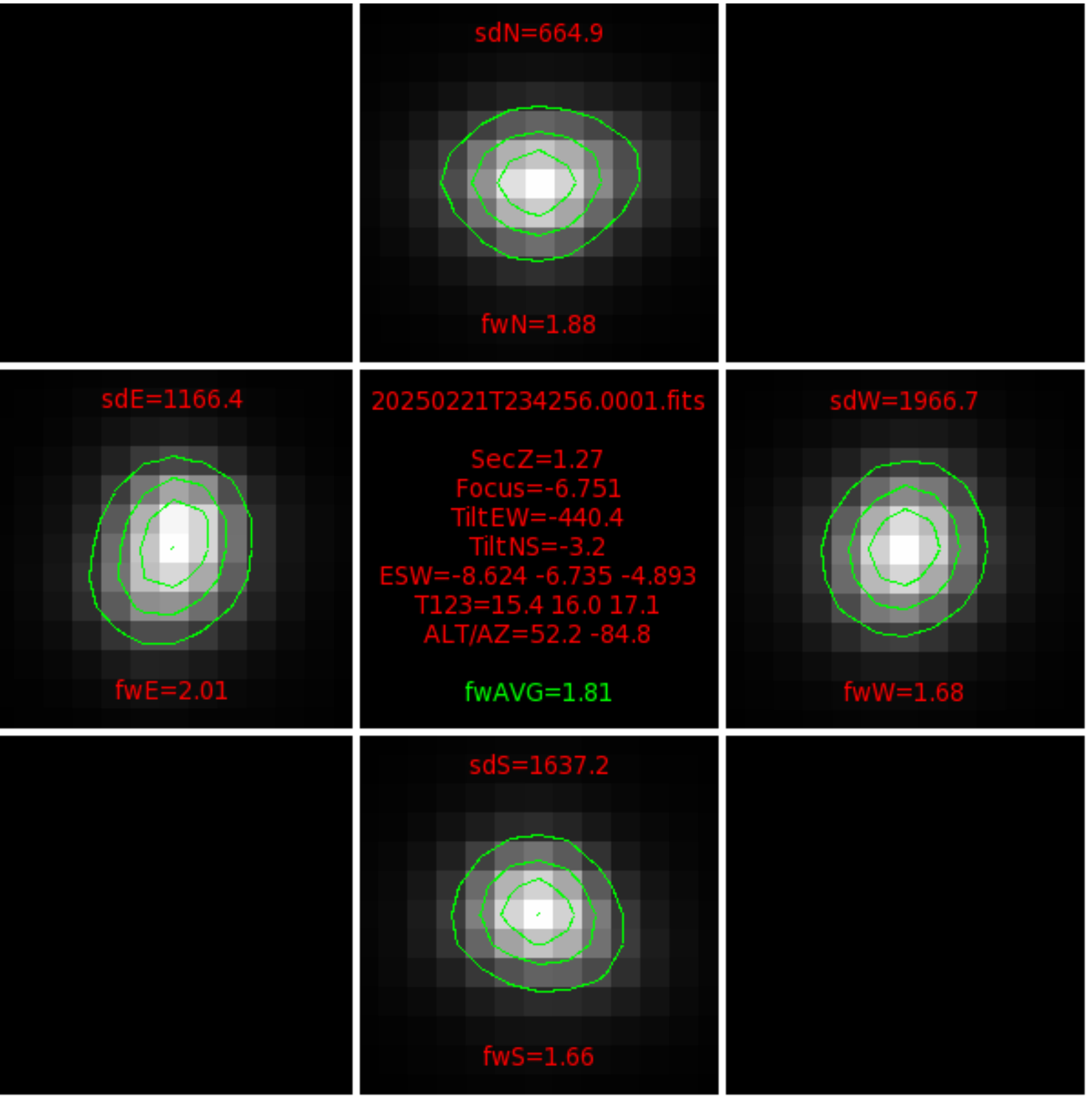

sdN=478.5
fwN=2.42
sdE=735.3
fwE=2.53
20250221T234225.0001.fits
SecZ=1.26
Focus=-6.751
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.624 -6.735 -4.893
T123=15.4 16.0 17.1
ALT/AZ=52.3 -84.9
fwAVG=2.36
sdW=1550.2
fwW=2.36
sdS=1134.0
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=664.9
fwN=1.88
sdE=1166.4
fwE=2.01
20250221T234256.0001.fits
SecZ=1.27
Focus=-6.751
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.624 -6.735 -4.893
T123=15.4 16.0 17.1
ALT/AZ=52.2 -84.8
fwAVG=1.81
sdW=1966.7
fwW=1.68
sdS=1637.2
fwS=1.66
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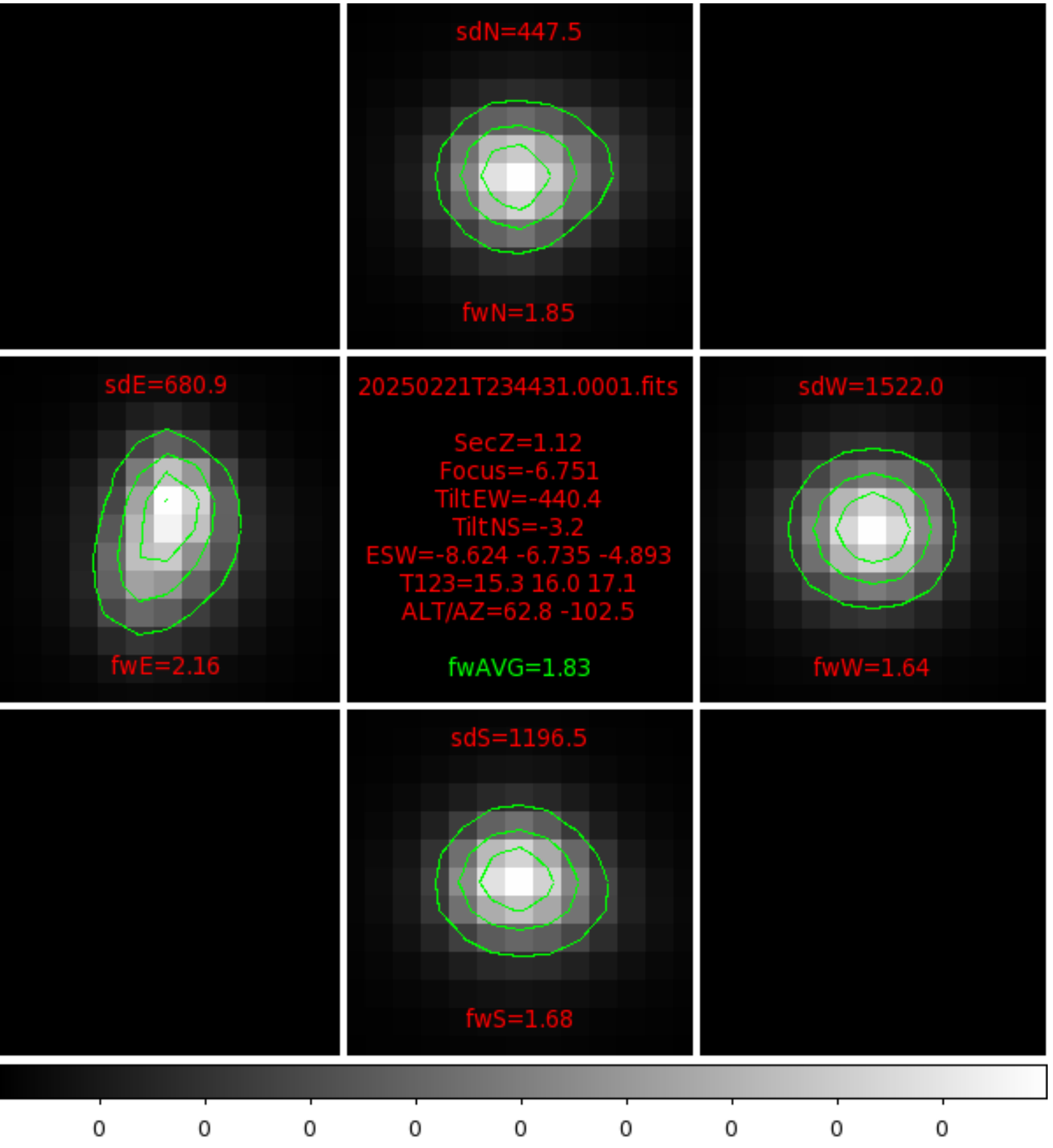
sdN=447.5
fwN=1.85
sdE=680.9
fwE=2.16
20250221T234431.0001.fits
SecZ=1.12
Focus=-6.751
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.624 -6.735 -4.893
T123=15.3 16.0 17.1
ALT/AZ=62.8 -102.5
fwAVG=1.83
sdW=1522.0
fwW=1.64
sdS=1196.5
fwS=1.68
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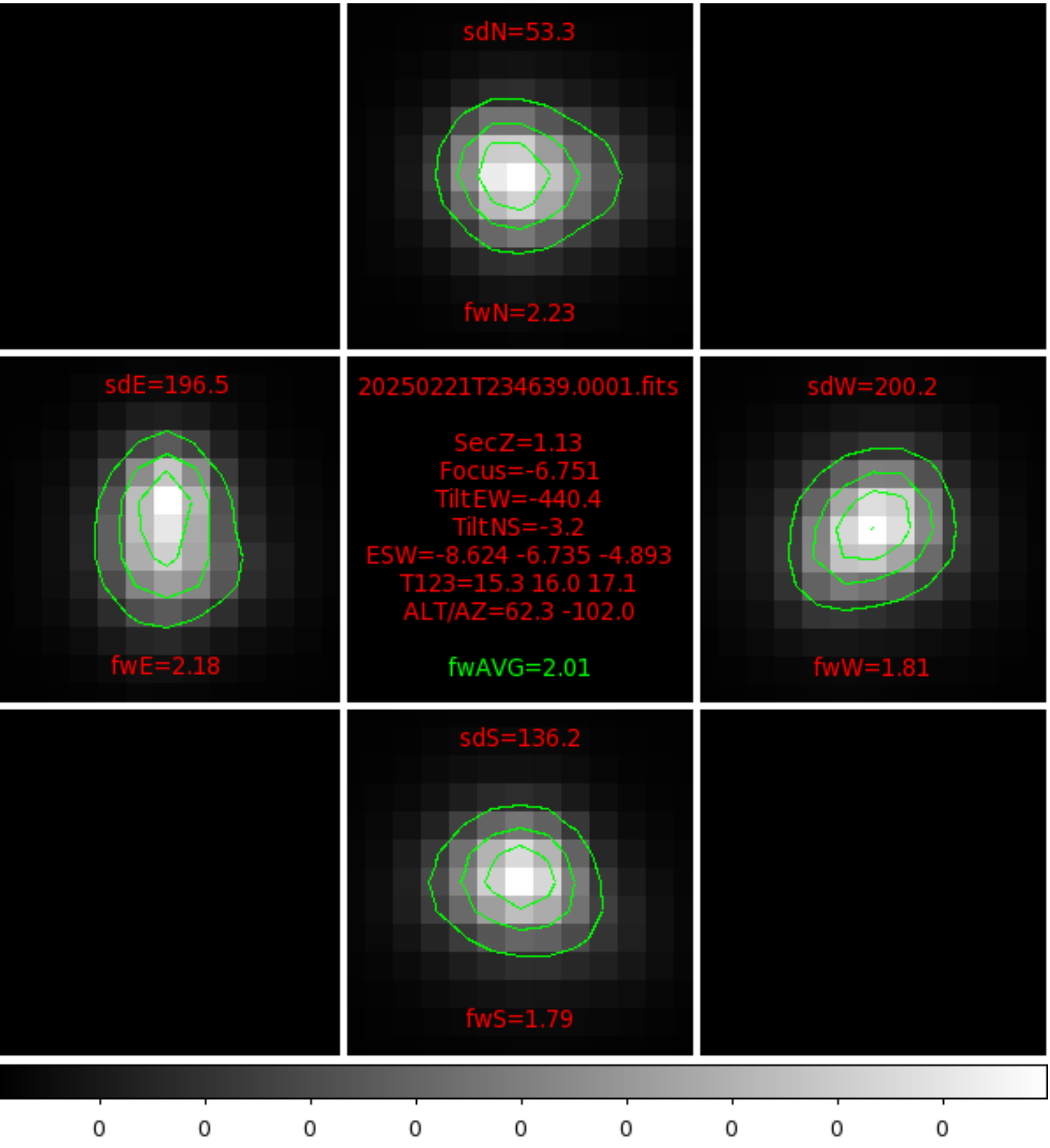
sdN=53.3
fwN=2.23
sdE=196.5
fwE=2.18
20250221T234639.0001.fits
SecZ=1.13
Focus=-6.751
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.624 -6.735 -4.893
T123=15.3 16.0 17.1
ALT/AZ=62.3 -102.0
fwAVG=2.01
sdW=200.2
fwW=1.81
sdS=136.2
fwS=1.79
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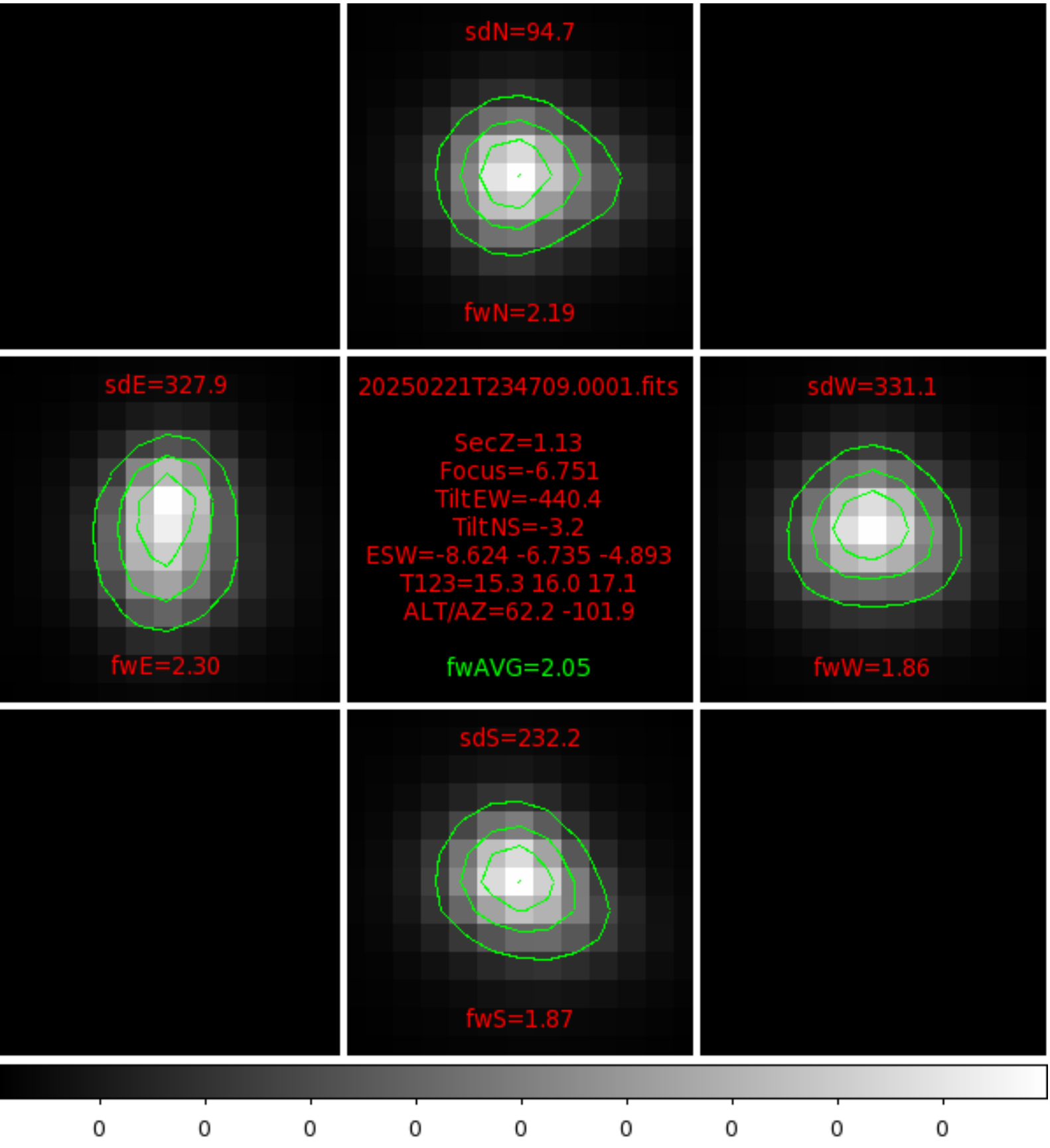
sdN=94.7
fwN=2.19
sdE=327.9
fwE=2.30
20250221T234709.0001.fits
SecZ=1.13
Focus=-6.751
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.624 -6.735 -4.893
T123=15.3 16.0 17.1
ALT/AZ=62.2 -101.9
fwAVG=2.05
sdW=331.1
fwW=1.86
sdS=232.2
fwS=1.87
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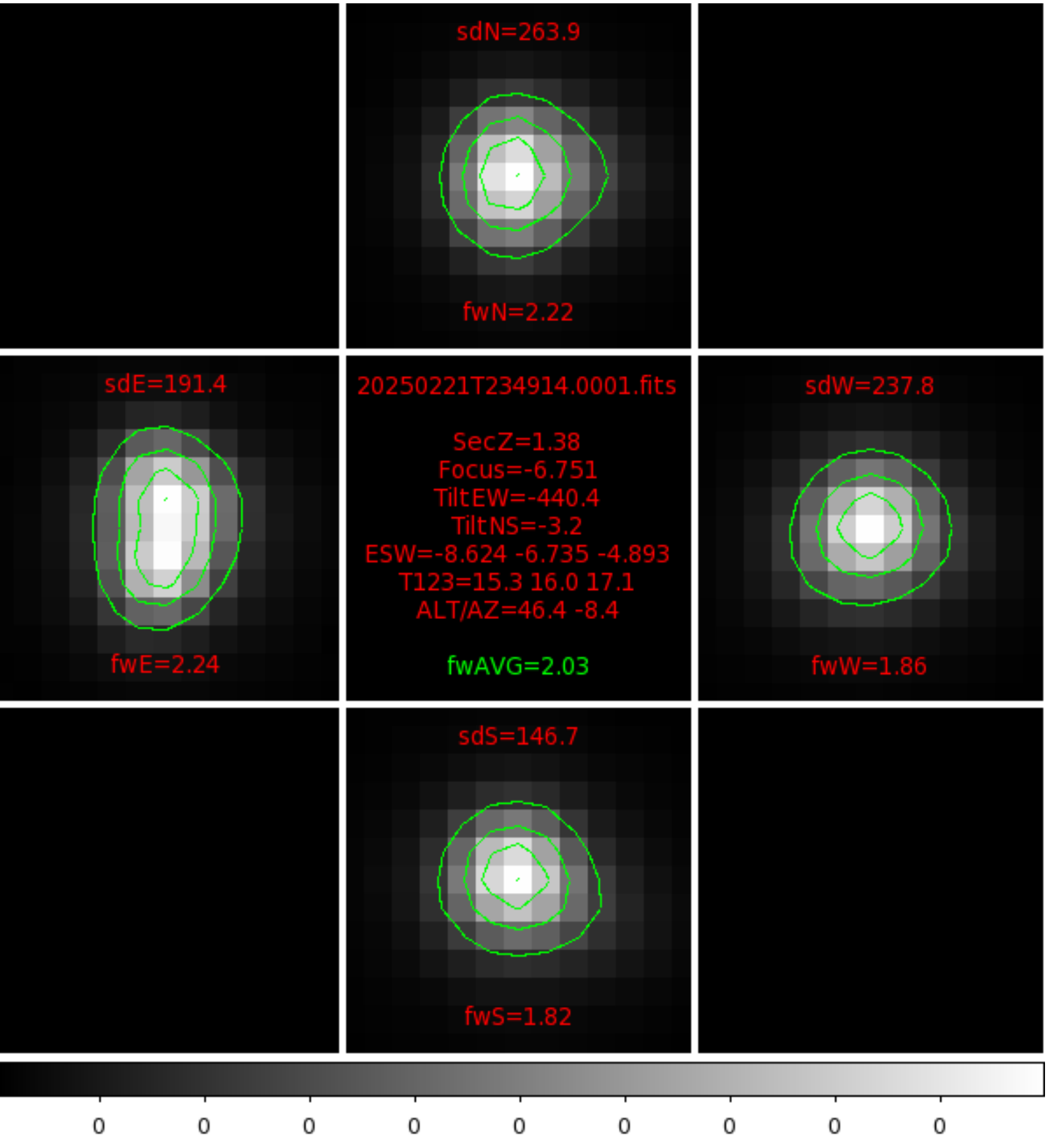
sdN=263.9
fwN=2.22
sdE=191.4
fwE=2.24
20250221T234914.0001.fits
SecZ=1.38
Focus=-6.751
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.624 -6.735 -4.893
T123=15.3 16.0 17.1
ALT/AZ=46.4 -8.4
fwAVG=2.03
sdW=237.8
fwW=1.86
sdS=146.7
fwS=1.82
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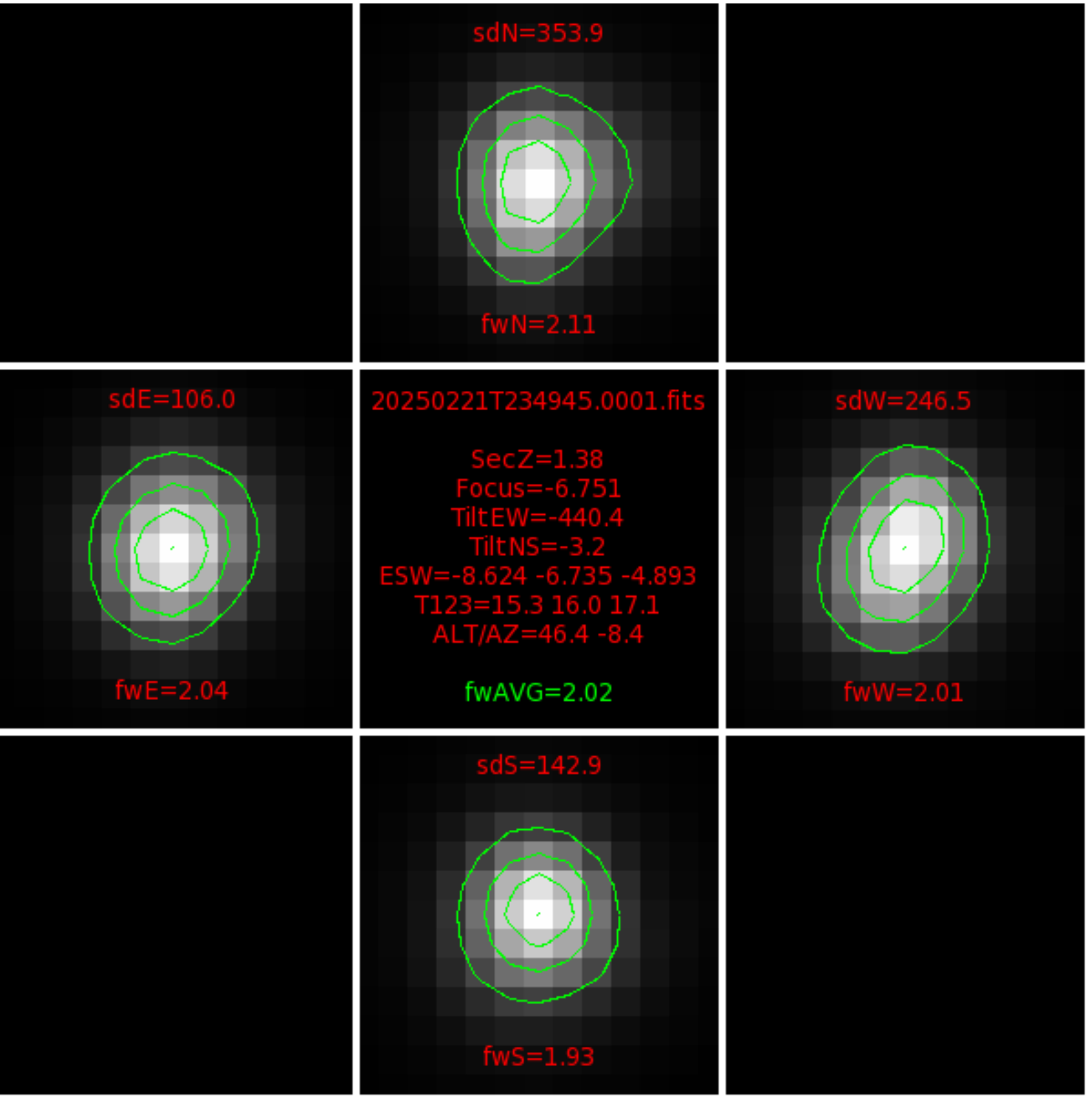
sdN=353.9
fwN=2.11
sdE=106.0
fwE=2.04
20250221T234945.0001.fits
SecZ=1.38
Focus=-6.751
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.624 -6.735 -4.893
T123=15.3 16.0 17.1
ALT/AZ=46.4 -8.4
fwAVG=2.02
sdW=246.5
fwW=2.01
sdS=142.9
fwS=1.93
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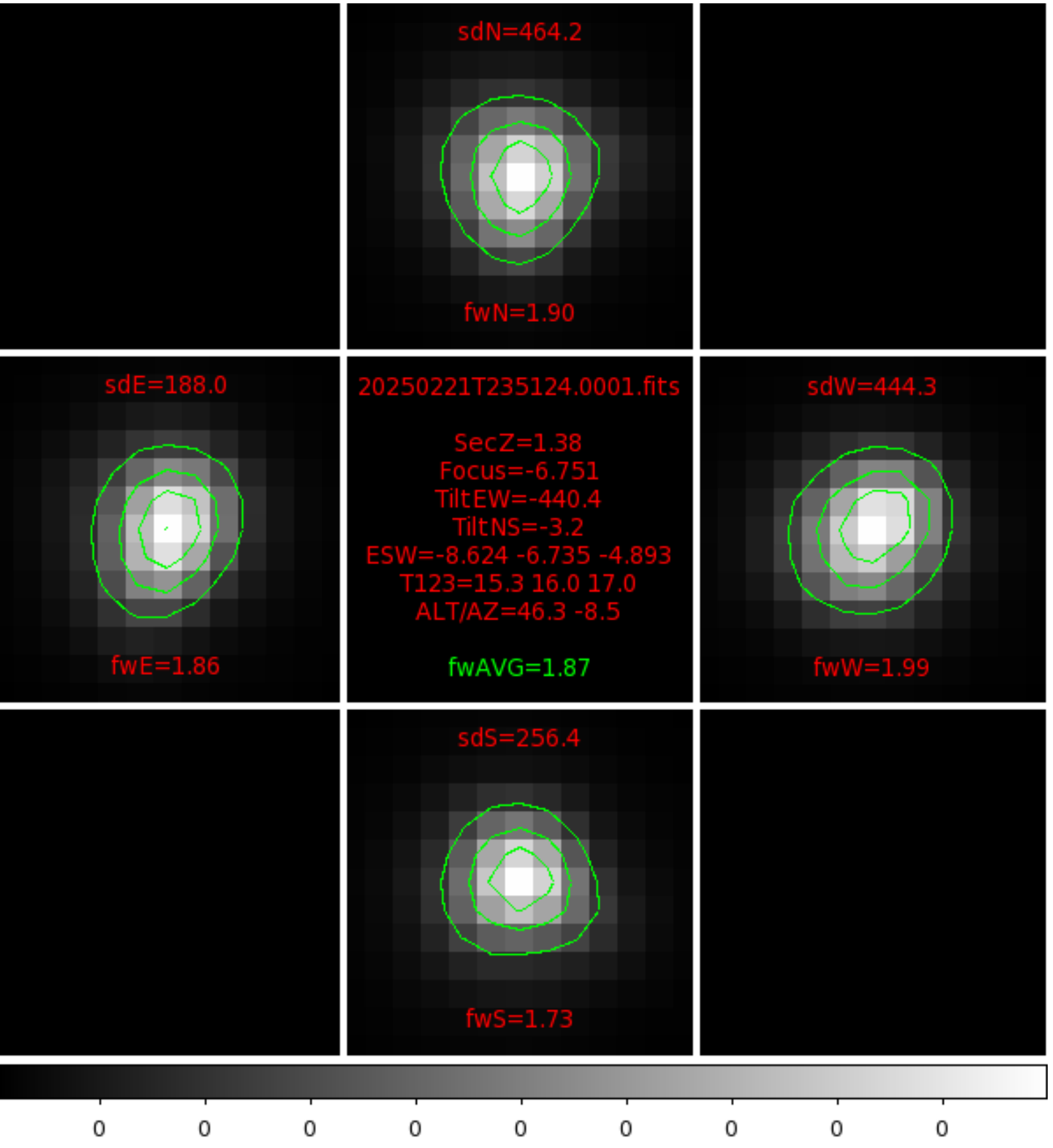
sdN=464.2
fwN=1.90
sdE=188.0
fwE=1.86
20250221T235124.0001.fits
SecZ=1.38
Focus=-6.751
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.624 -6.735 -4.893
T123=15.3 16.0 17.0
ALT/AZ=46.3 -8.5
fwAVG=1.87
sdW=444.3
fwW=1.99
sdS=256.4
fwS=1.73
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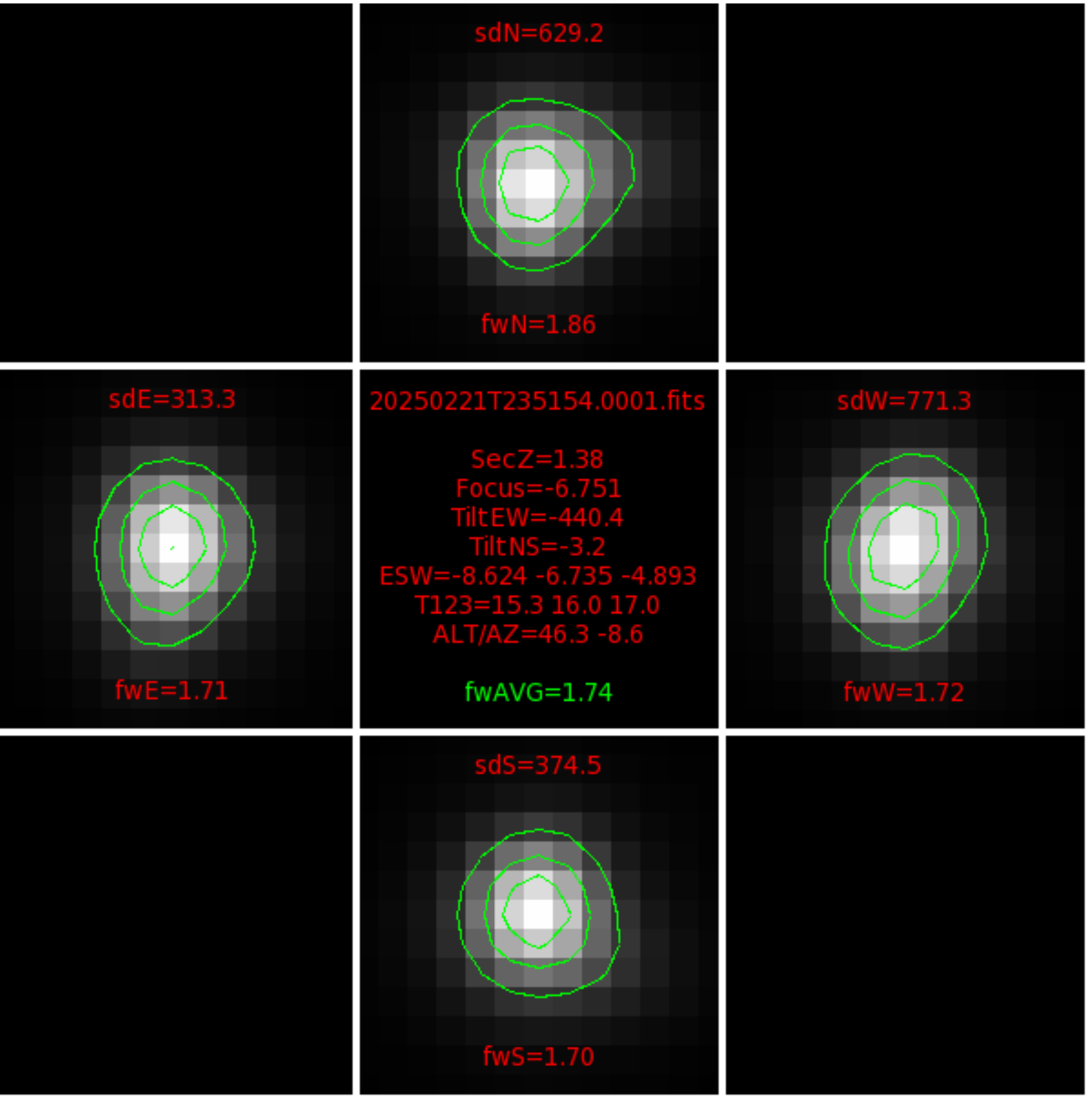
sdN=629.2
fwN=1.86
sdE=313.3
fwE=1.71
20250221T235154.0001.fits
SecZ=1.38
Focus=-6.751
TiltEW=-440.4
TiltNS=-3.2
ESW=-8.624 -6.735 -4.893
T123=15.3 16.0 17.0
ALT/AZ=46.3 -8.6
fwAVG=1.74
sdW=771.3
fwW=1.72
sdS=374.5
fwS=1.70
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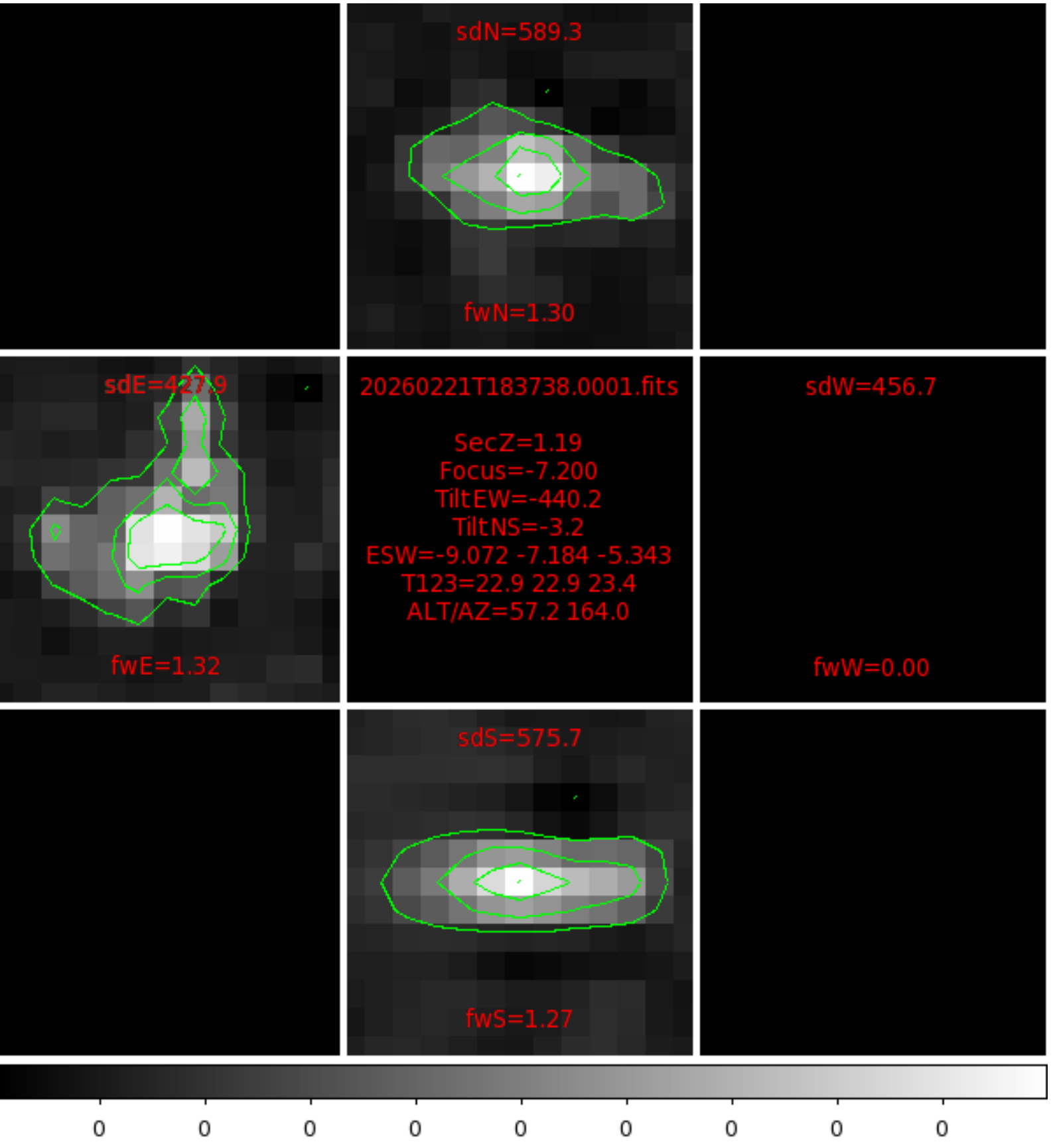
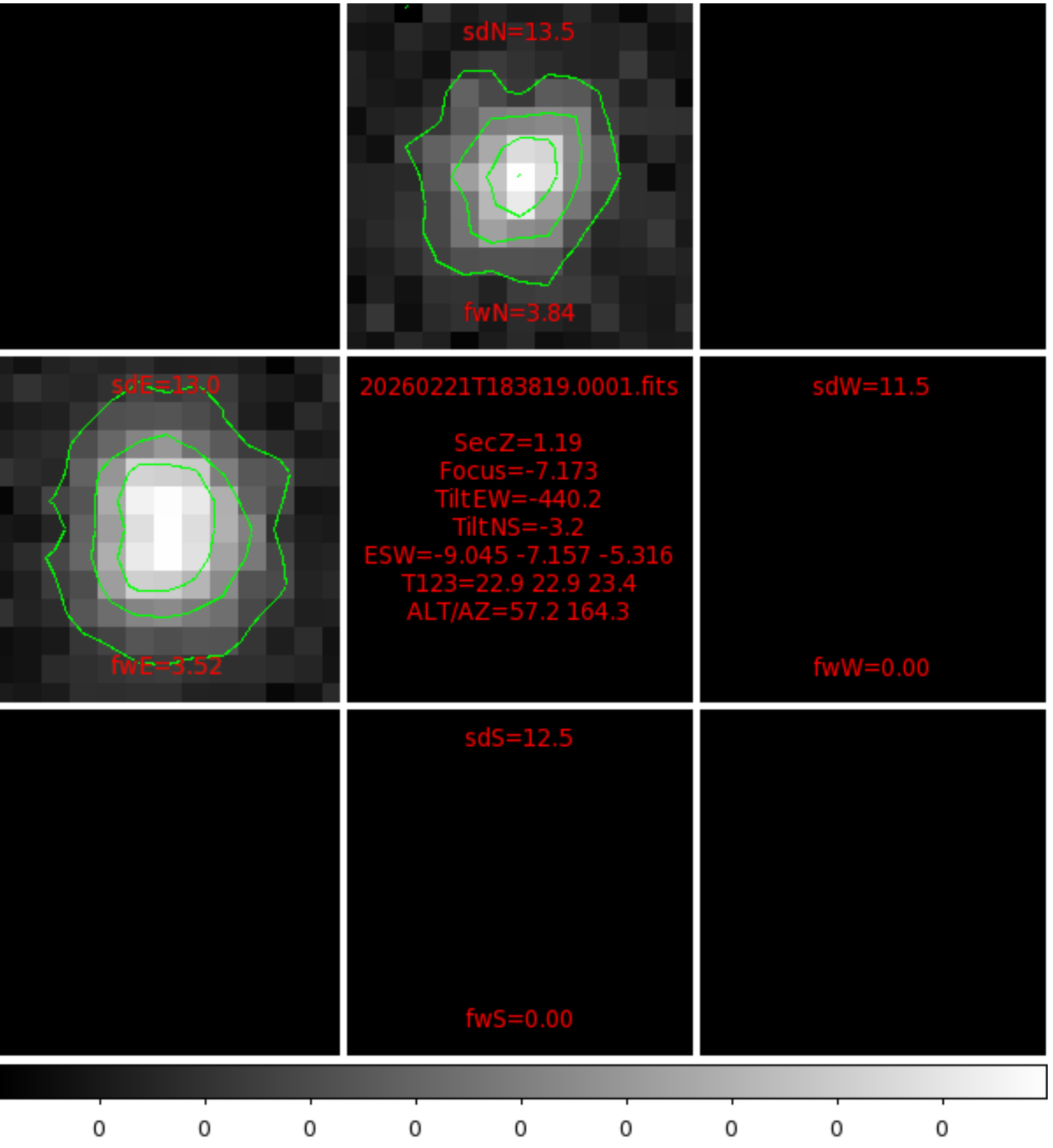

sdN=589.3
fwN=1.30
sdE=427.9
fwE=1.32
20260221T183738.0001.fits
SecZ=1.19
Focus=-7.200
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.072 -7.184 -5.343
T123=22.9 22.9 23.4
ALT/AZ=57.2 164.0
sdW=456.7
fwW=0.00
sdS=575.7
fwS=1.27
0 0 0 0 0 0 0 0 0


sdN=13.5
fwN=3.84
sdE=13.0
fwE=3.52
20260221T183819.0001.fits
SecZ=1.19
Focus=-7.173
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.045 -7.157 -5.316
T123=22.9 22.9 23.4
ALT/AZ=57.2 164.3
sdW=11.5
fwW=0.00
sdS=12.5
fwS=0.00
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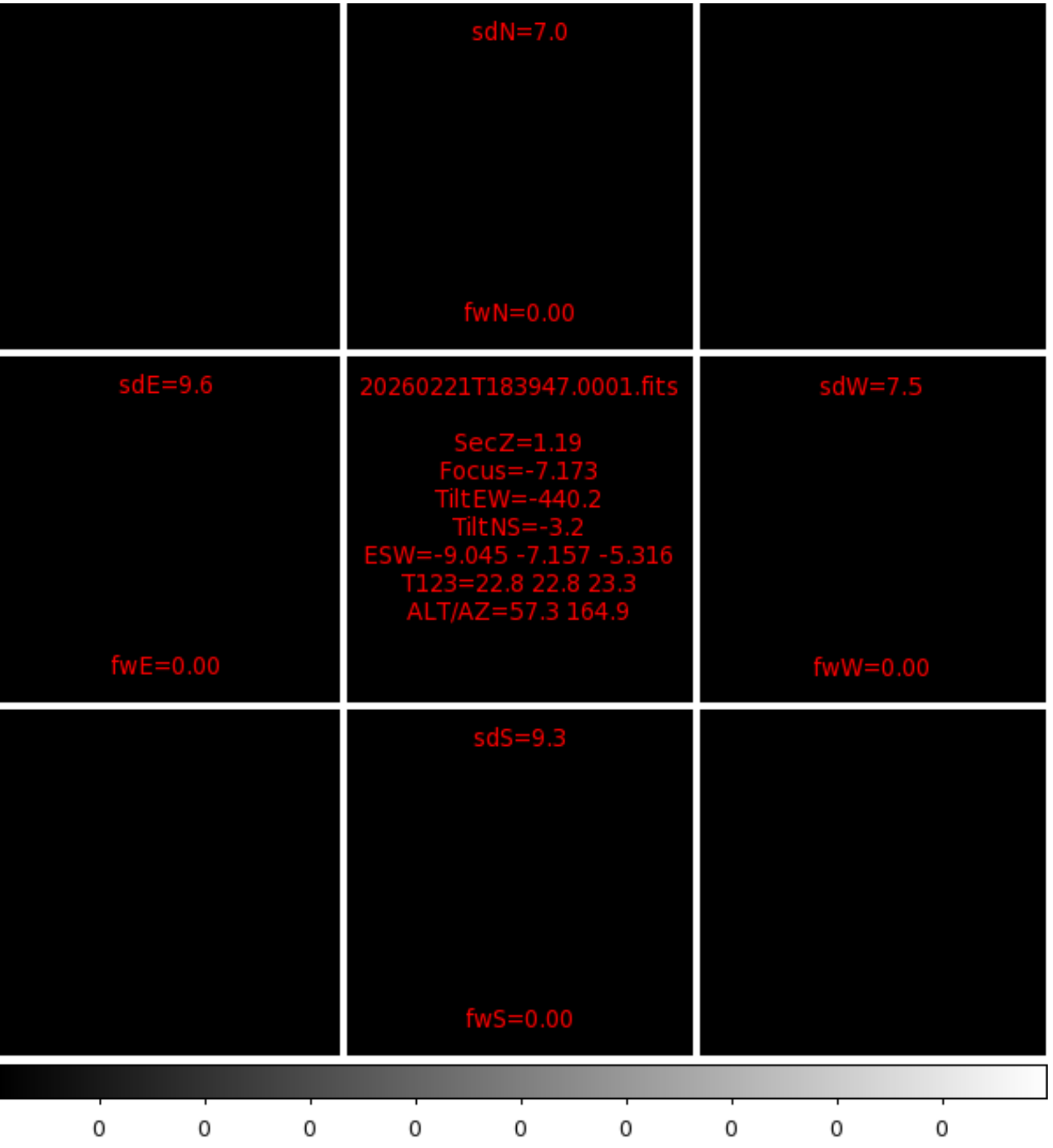
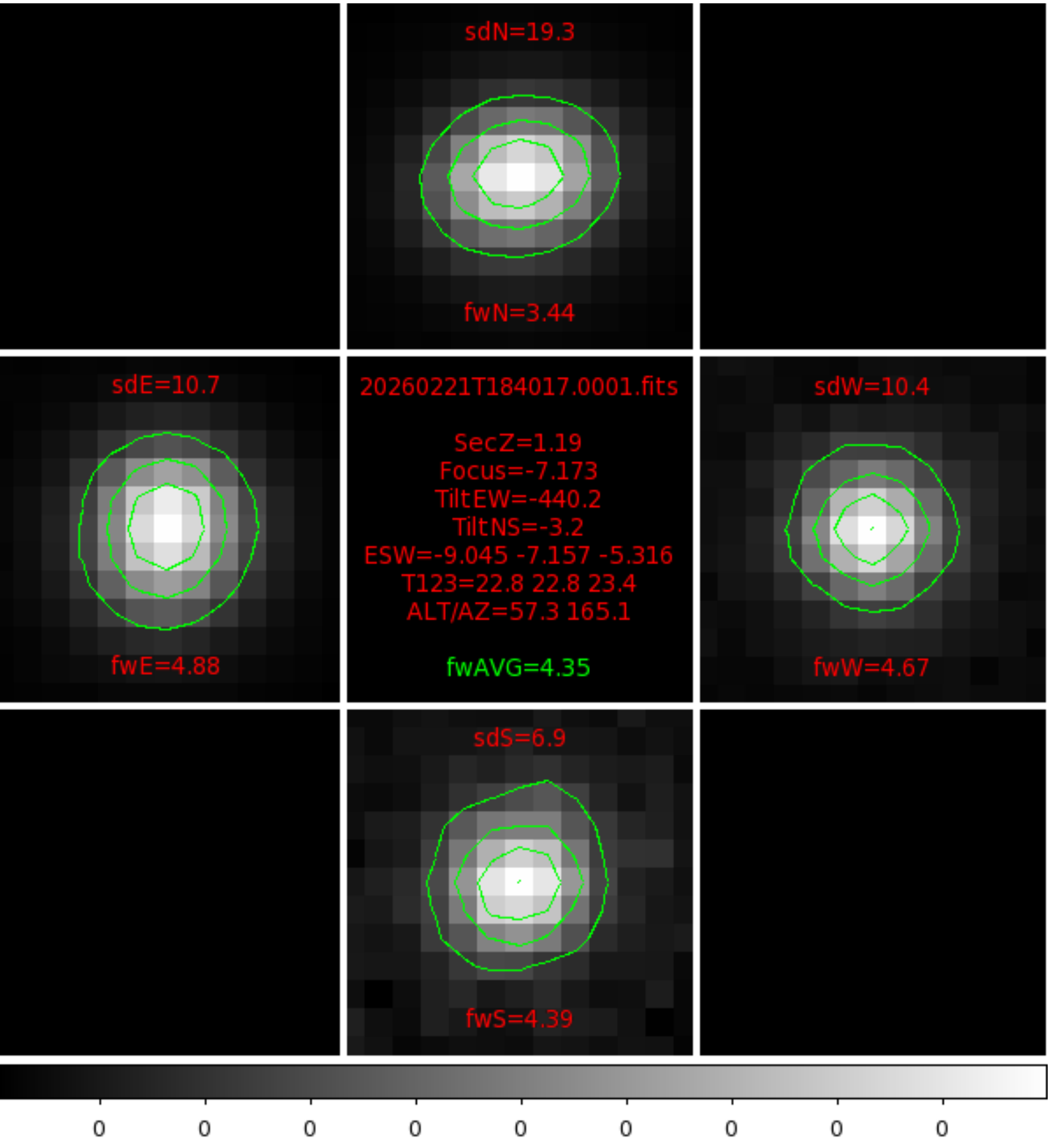
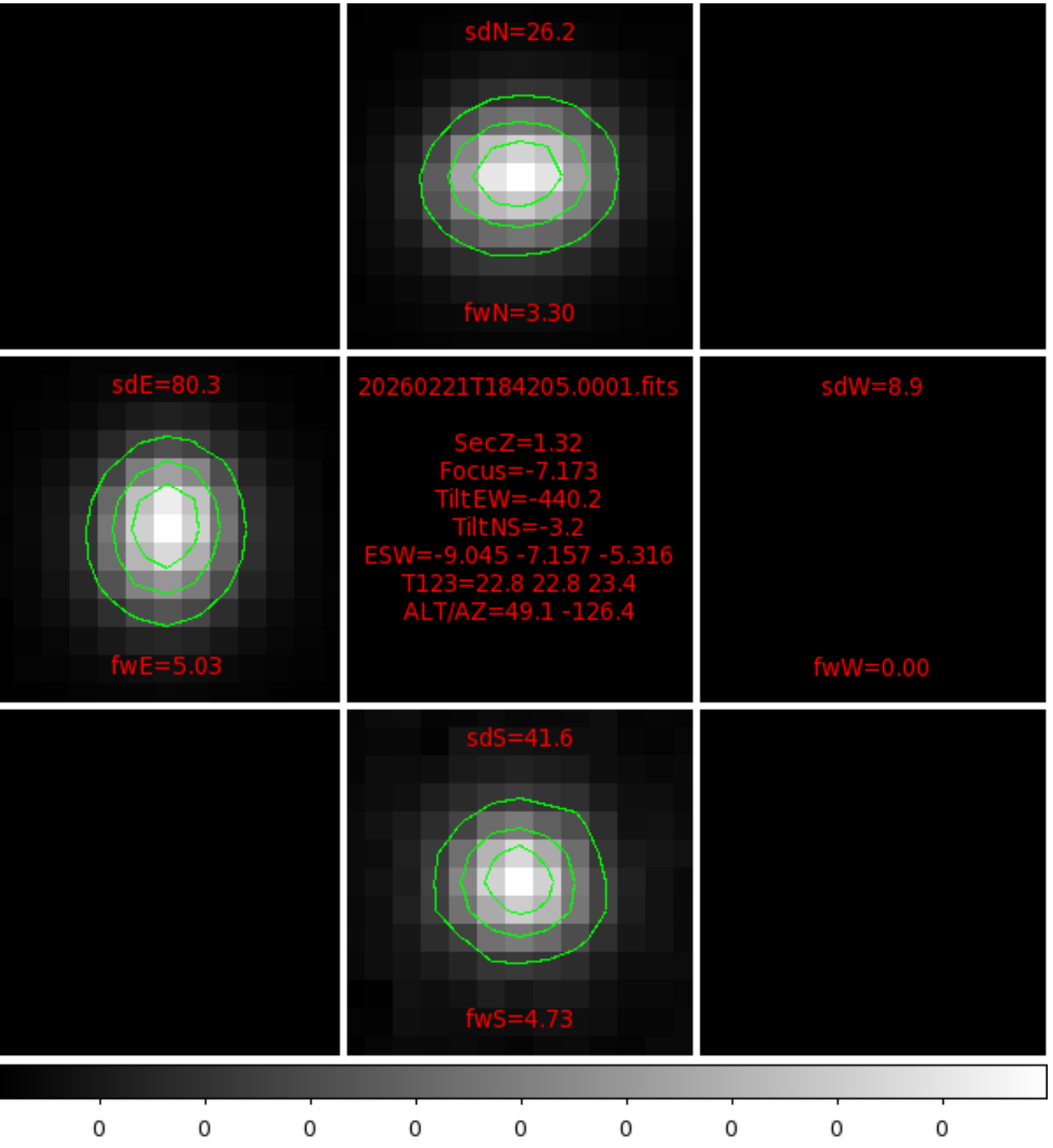
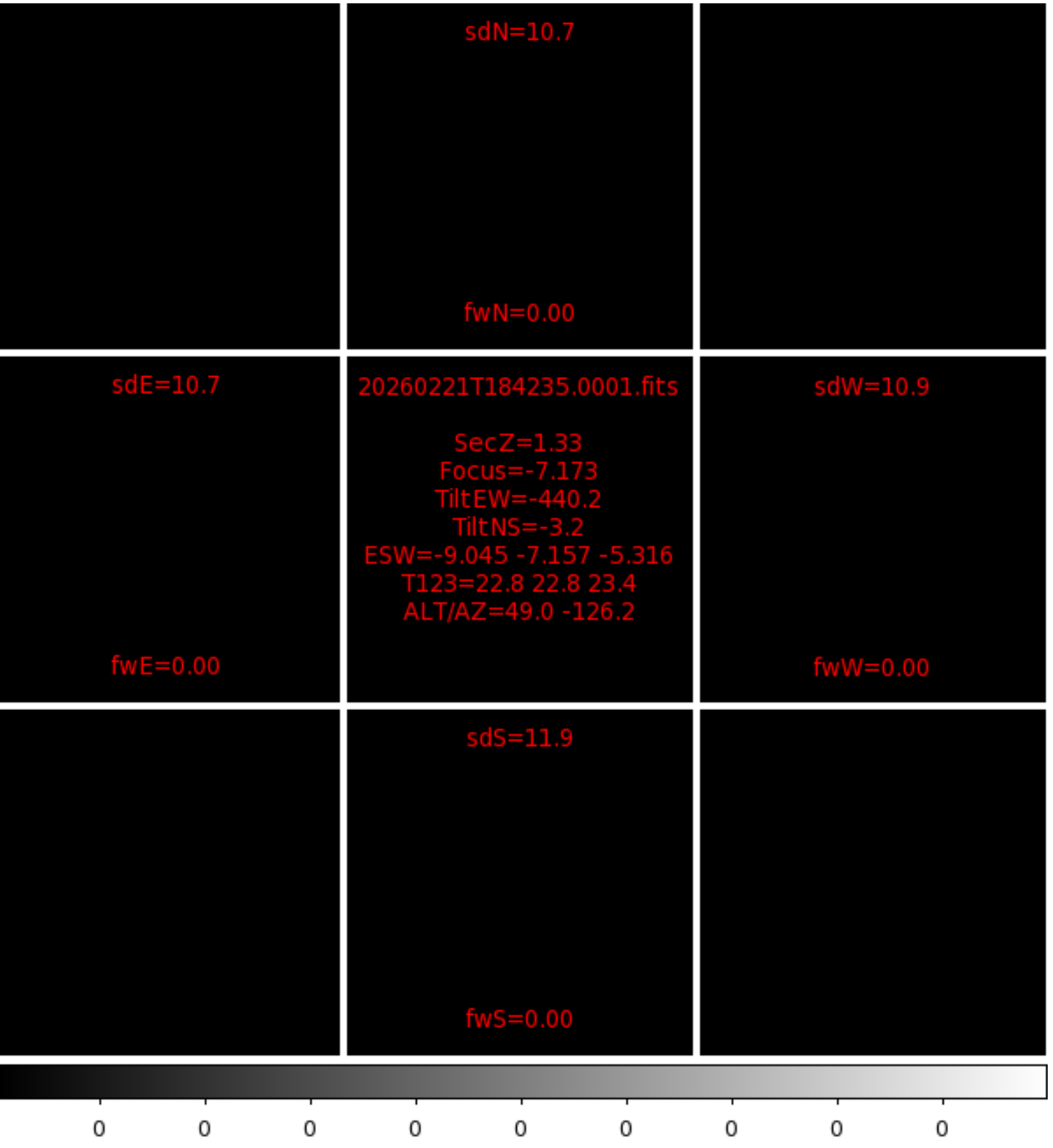
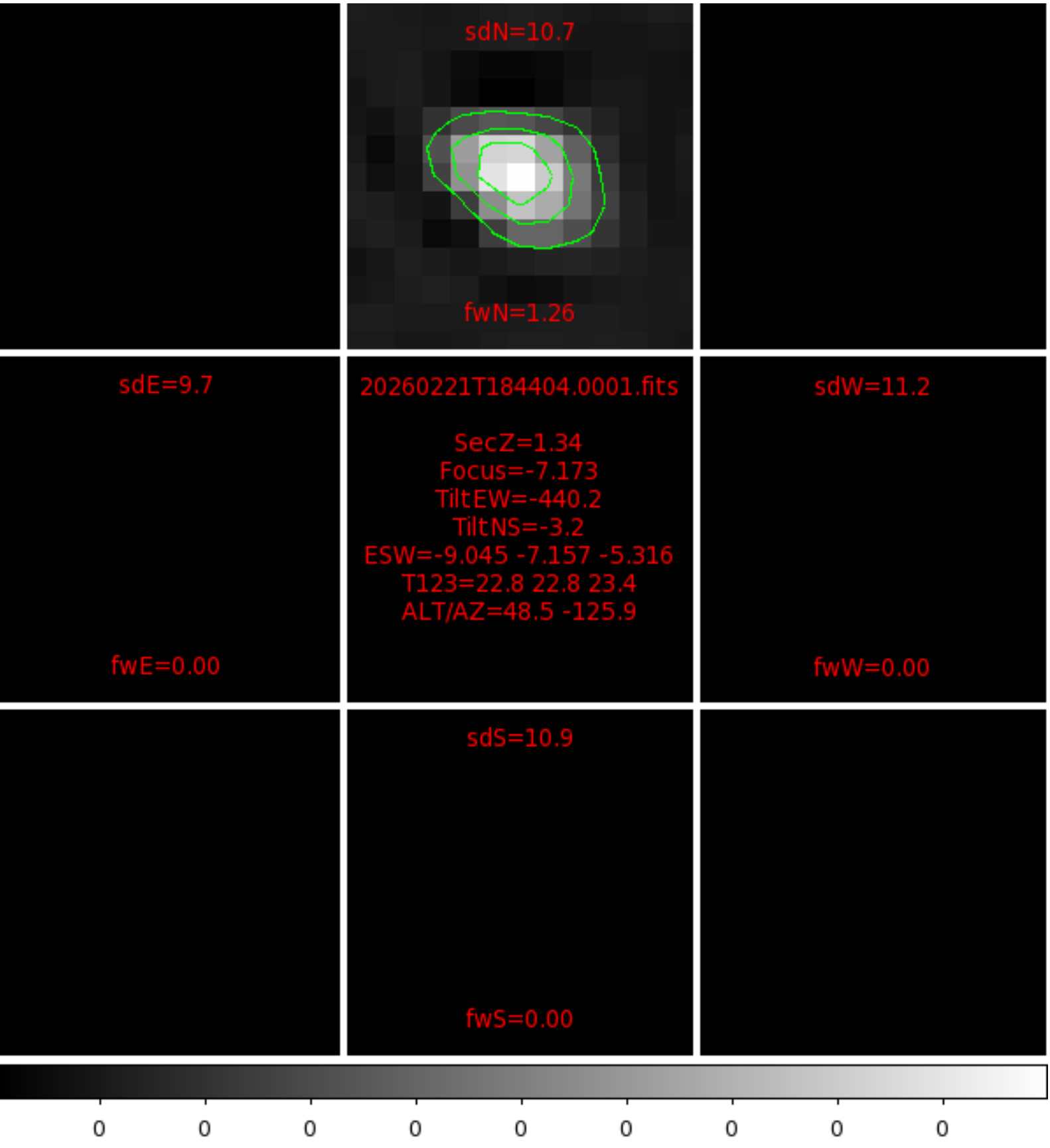
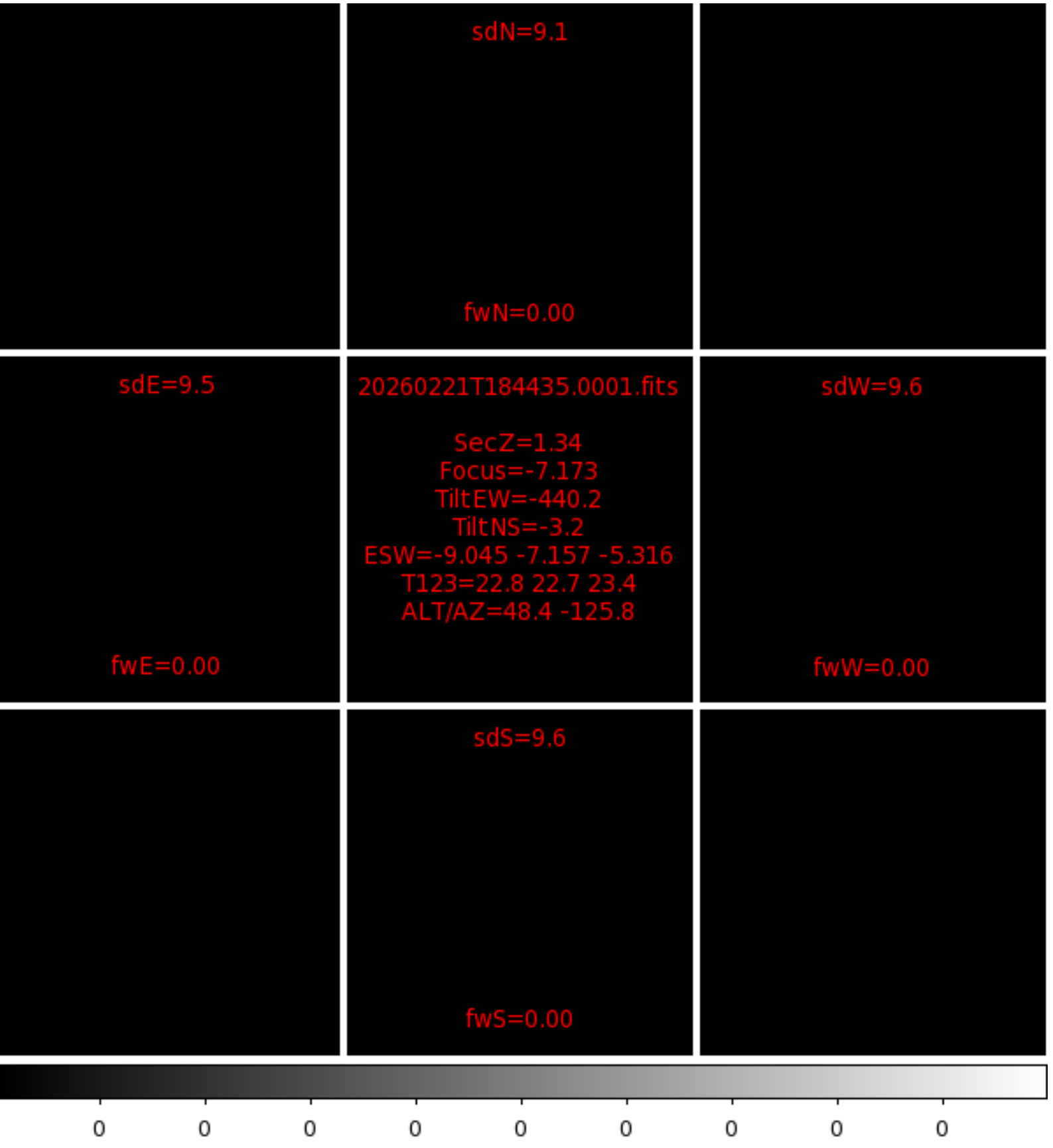

sdN=7.0
fwN=0.00
sdE=9.6
20260221T183947.0001.fits
SecZ=1.19
Focus=-7.173
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.045 -7.157 -5.316
T123=22.8 22.8 23.3
ALT/AZ=57.3 164.9
sdW=7.5
fwE=0.00
fwW=0.00
sdS=9.3
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=19.3
fwN=3.44
sdE=10.7
fwE=4.88
20260221T184017.0001.fits
SecZ=1.19
Focus=-7.173
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.045 -7.157 -5.316
T123=22.8 22.8 23.4
ALT/AZ=57.3 165.1
fwAVG=4.35
sdW=10.4
fwW=4.67
sdS=6.9
fwS=4.39
0 0 0 0 0 0 0 0 0


sdN=26.2
fwN=3.30
sdE=80.3
fwE=5.03
20260221T184205.0001.fits
SecZ=1.32
Focus=-7.173
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.045 -7.157 -5.316
T123=22.8 22.8 23.4
ALT/AZ=49.1 -126.4
sdW=8.9
fwW=0.00
sdS=41.6
fwS=4.73
0 0 0 0 0 0 0 0 0


sdN=10.7
fwN=0.00
sdE=10.7
20260221T184235.0001.fits
SecZ=1.33
Focus=-7.173
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.045 -7.157 -5.316
T123=22.8 22.8 23.4
ALT/AZ=49.0 -126.2
sdW=10.9
fwE=0.00
fwW=0.00
sdS=11.9
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=10.7
fwN=1.26
sdE=9.7
fwE=0.00
20260221T184404.0001.fits
SecZ=1.34
Focus=-7.173
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.045 -7.157 -5.316
T123=22.8 22.8 23.4
ALT/AZ=48.5 -125.9
sdW=11.2
fwW=0.00
sdS=10.9
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=9.1
fwN=0.00
sdE=9.5
20260221T184435.0001.fits
SecZ=1.34
Focus=-7.173
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.045 -7.157 -5.316
T123=22.8 22.7 23.4
ALT/AZ=48.4 -125.8
sdW=9.6
fwE=0.00
fwW=0.00
sdS=9.6
fwS=0.00
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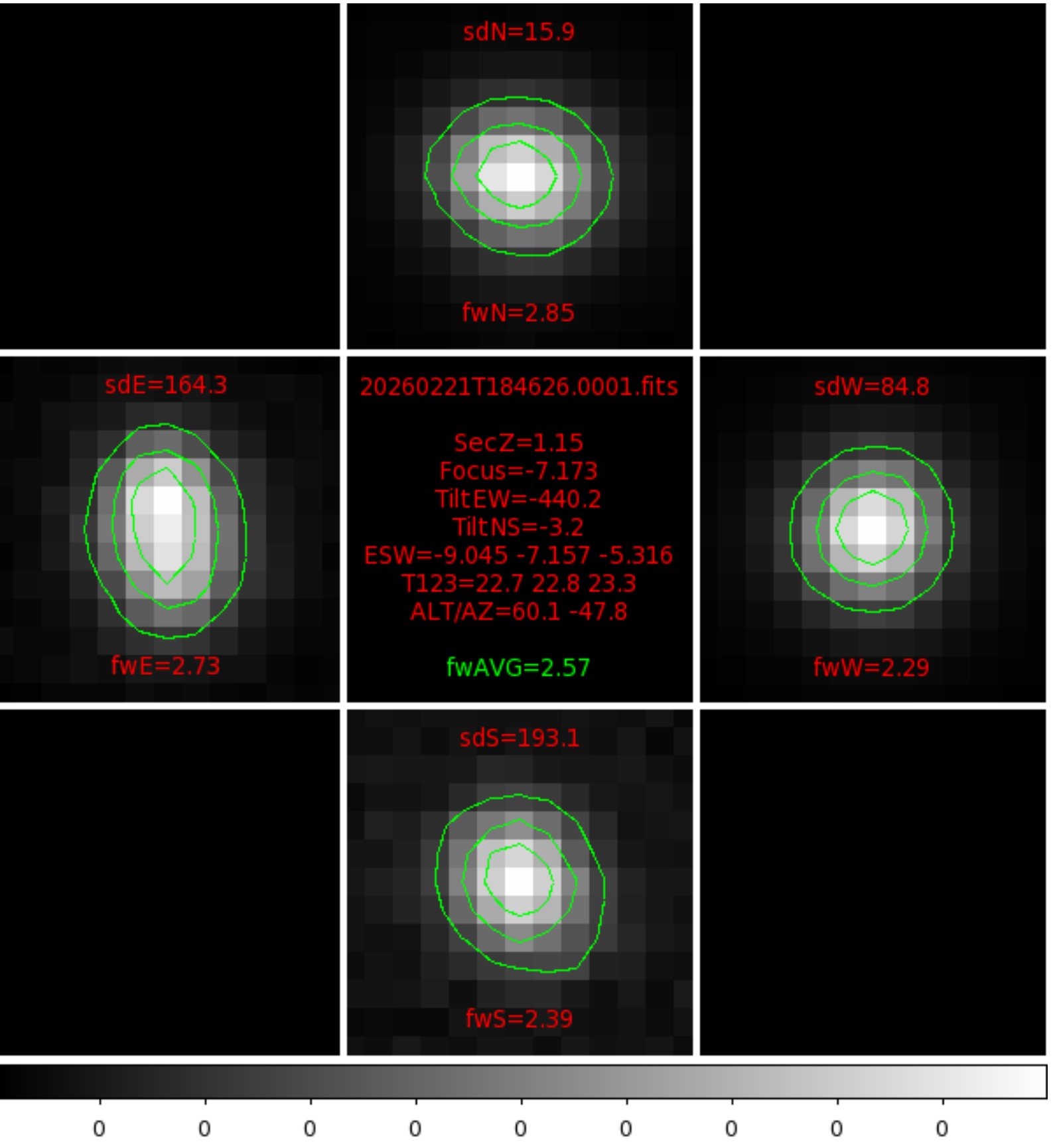
sdN=15.9
fwN=2.85
sdE=164.3
fwE=2.73
20260221T184626.0001.fits
SecZ=1.15
Focus=-7.173
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.045 -7.157 -5.316
T123=22.7 22.8 23.3
ALT/AZ=60.1 -47.8
fwAVG=2.57
sdW=84.8
fwW=2.29
sdS=193.1
fwS=2.39
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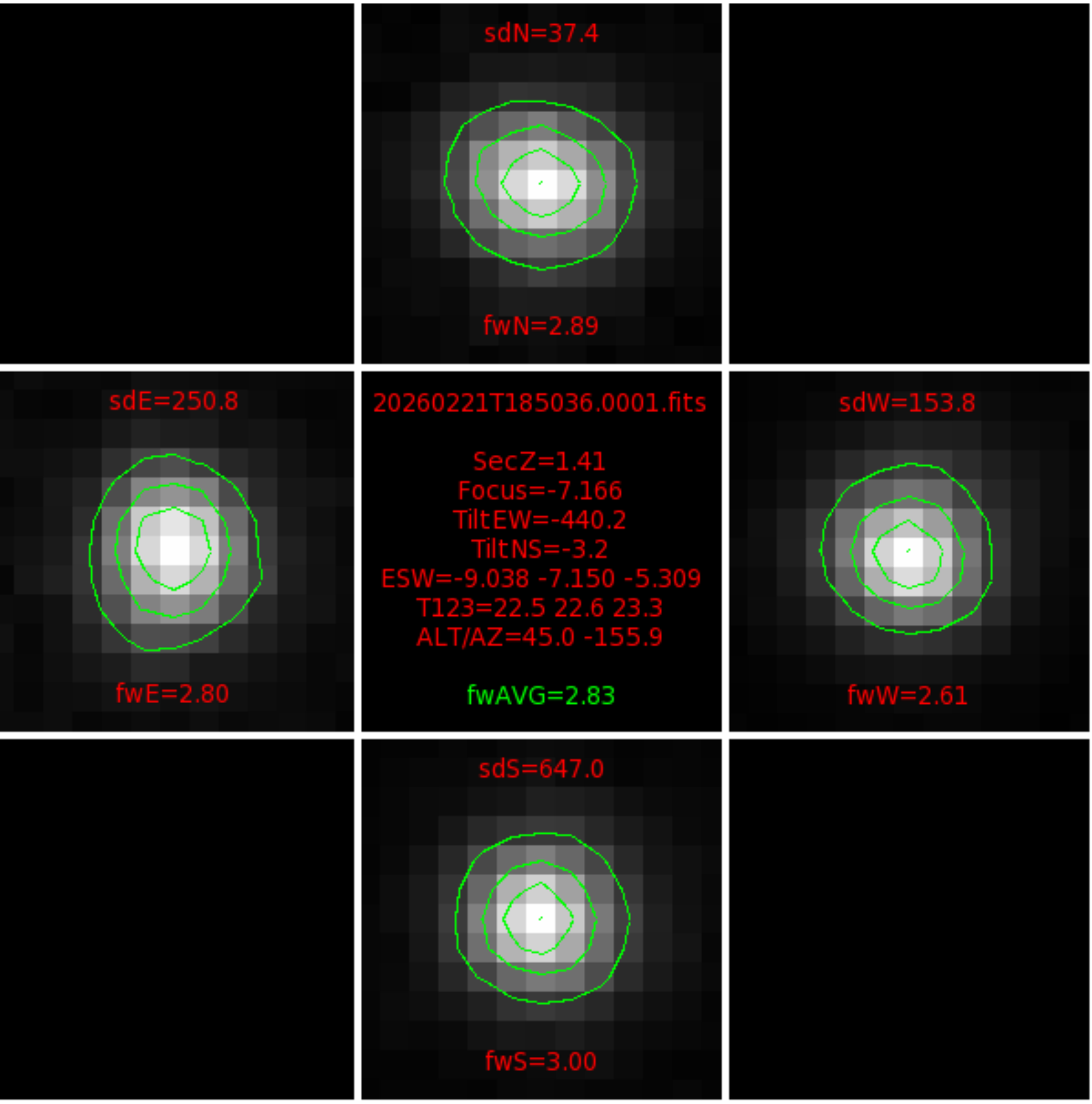
sdN=37.4
fwN=2.89
sdE=250.8
fwE=2.80
20260221T185036.0001.fits
SecZ=1.41
Focus=-7.166
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.038 -7.150 -5.309
T123=22.5 22.6 23.3
ALT/AZ=45.0 -155.9
fwAVG=2.83
sdW=153.8
fwW=2.61
sdS=647.0
fwS=3.00
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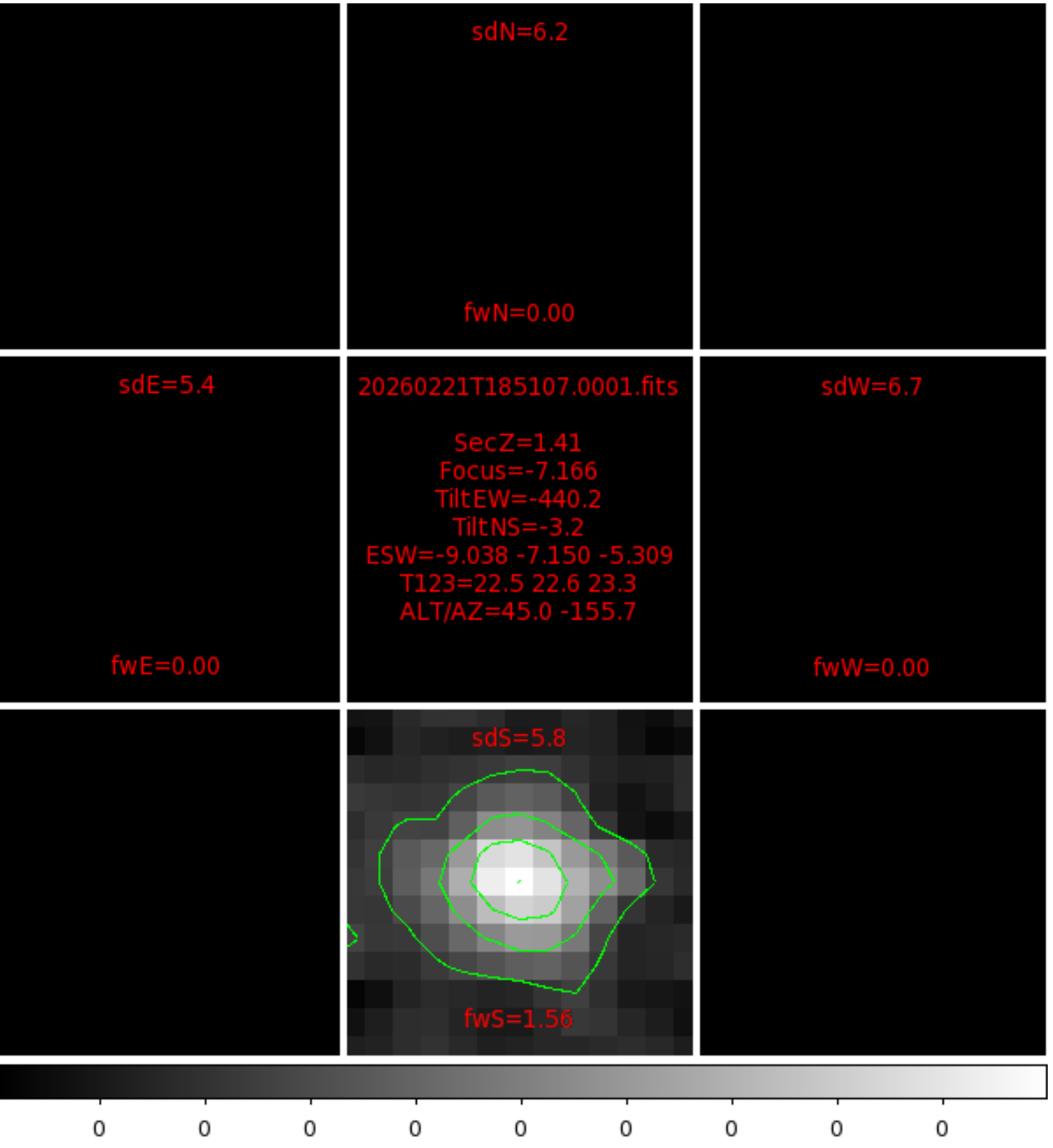
sdN=6.2
fwN=0.00
sdE=5.4
20260221T185107.0001.fits
SecZ=1.41
Focus=-7.166
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.038 -7.150 -5.309
T123=22.5 22.6 23.3
ALT/AZ=45.0 -155.7
sdW=6.7
fwE=0.00
fwW=0.00
sdS=5.8
fwS=1.56
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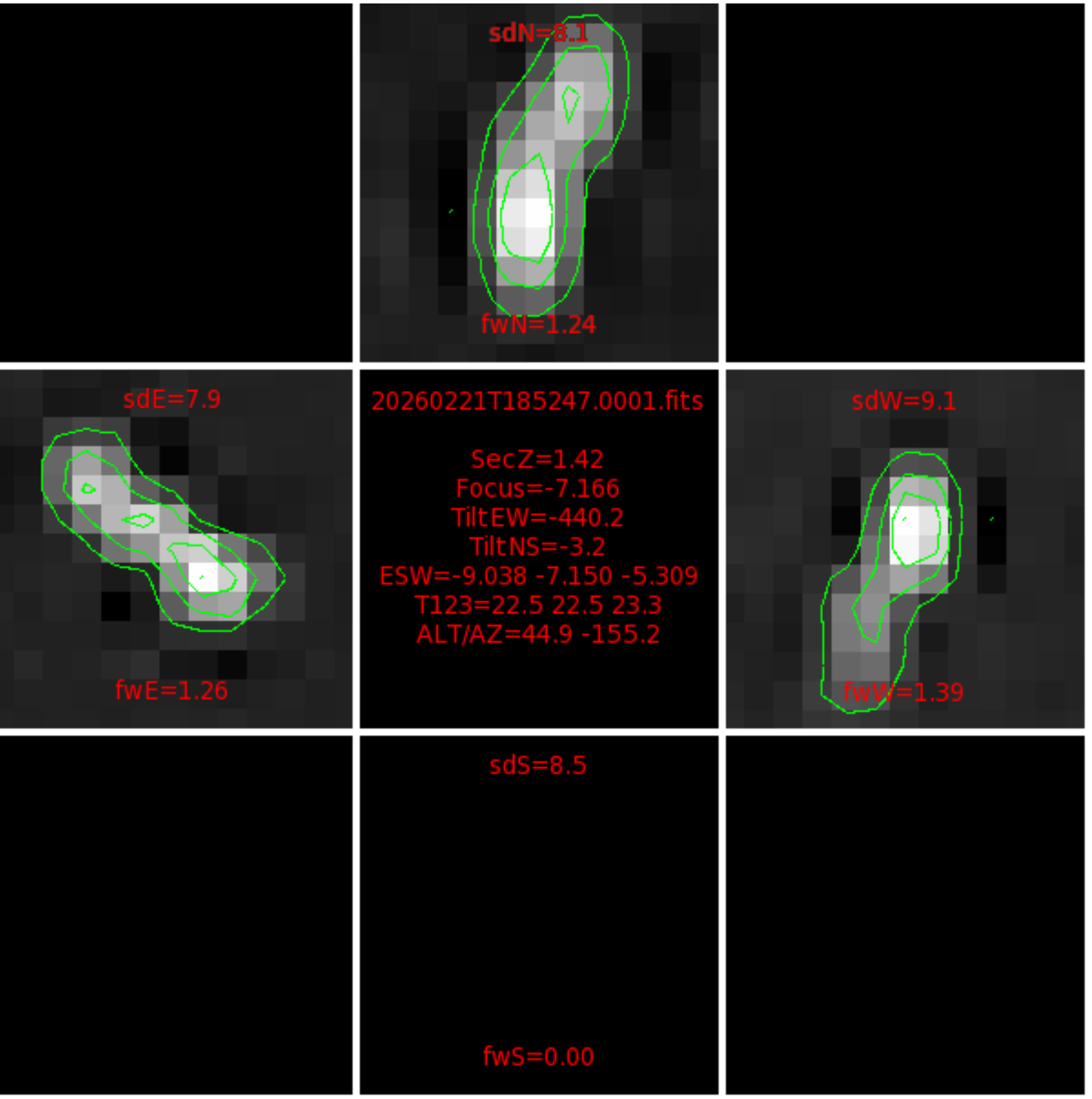
sdN=8.1
fwN=1.24
sdE=7.9
fwE=1.26
20260221T185247.0001.fits
SecZ=1.42
Focus=-7.166
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.038 -7.150 -5.309
T123=22.5 22.5 23.3
ALT/AZ=44.9 -155.2
sdW=9.1
fwW=1.39
sdS=8.5
fwS=0.00
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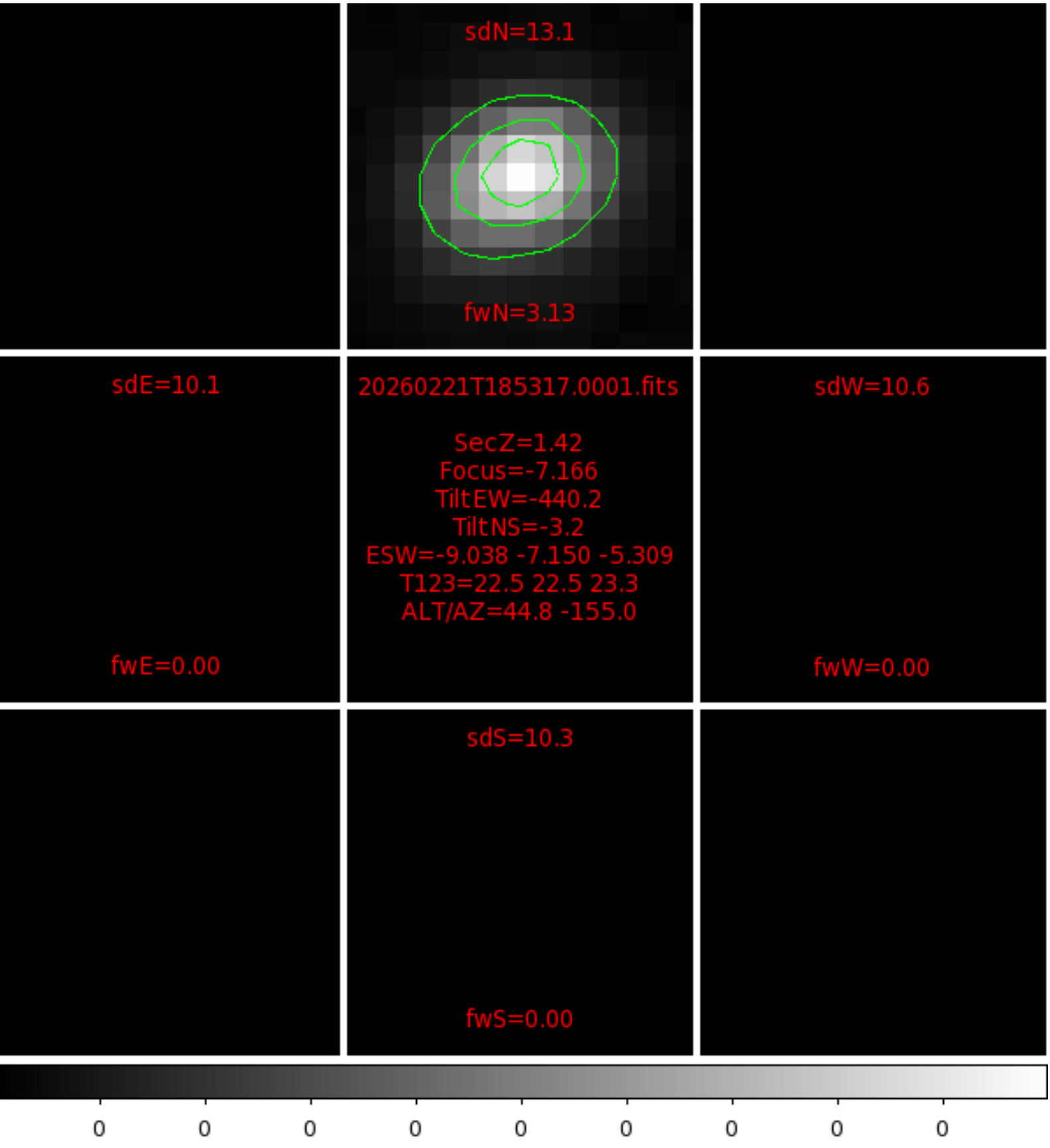
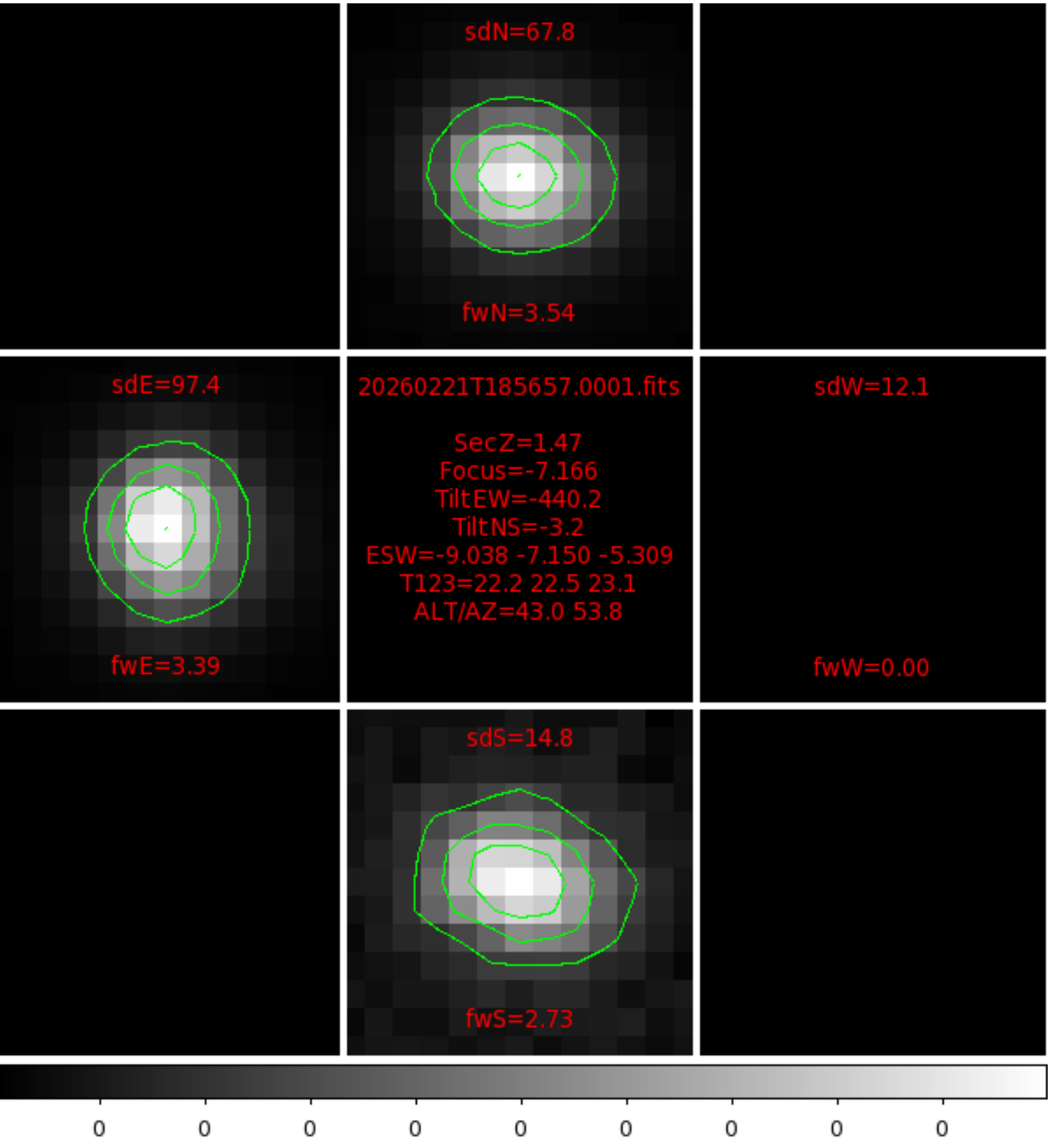

sdN=13.1
fwN=3.13
sdE=10.1
fwE=0.00
20260221T185317.0001.fits
SecZ=1.42
Focus=-7.166
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.038 -7.150 -5.309
T123=22.5 22.5 23.3
ALT/AZ=44.8 -155.0
sdW=10.6
fwW=0.00
sdS=10.3
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=67.8
fwN=3.54
sdE=97.4
fwE=3.39
20260221T185657.0001.fits
SecZ=1.47
Focus=-7.166
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.038 -7.150 -5.309
T123=22.2 22.5 23.1
ALT/AZ=43.0 53.8
sdW=12.1
fwW=0.00
sdS=14.8
fwS=2.73
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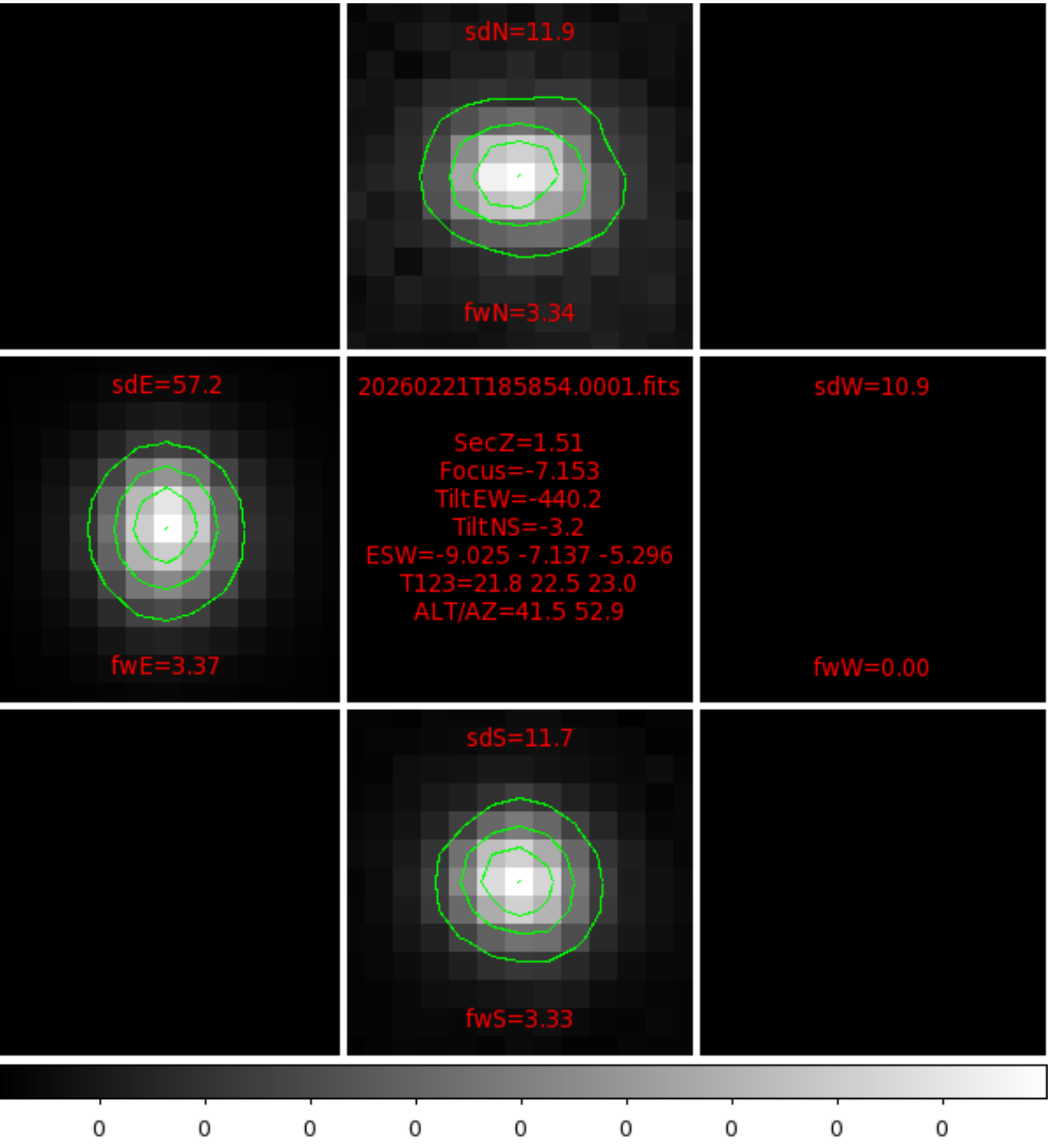
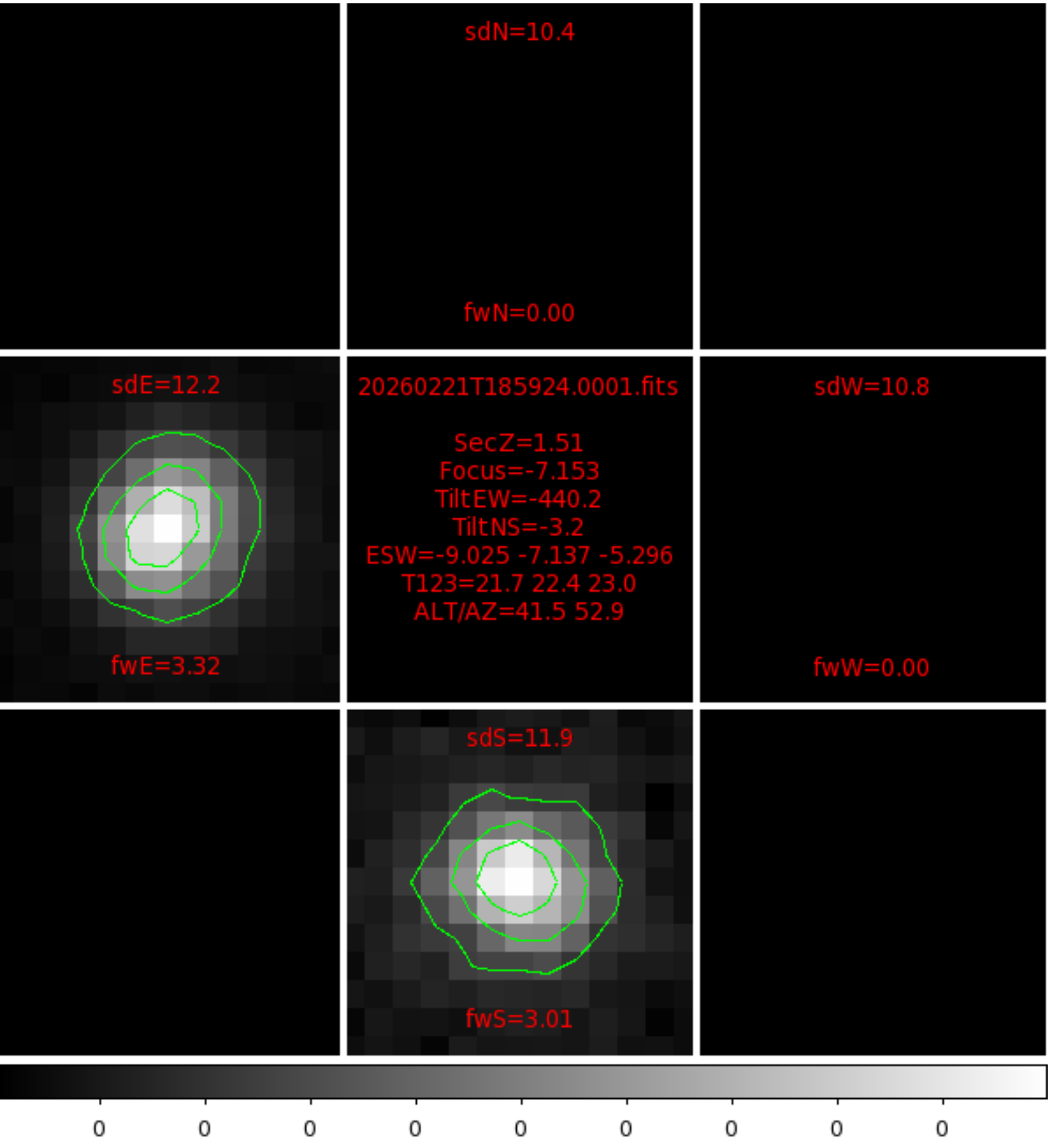

sdN=11.9
fwN=3.34
sdE=57.2
fwE=3.37
20260221T185854.0001.fits
SecZ=1.51
Focus=-7.153
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.025 -7.137 -5.296
T123=21.8 22.5 23.0
ALT/AZ=41.5 52.9
sdW=10.9
fwW=0.00
sdS=11.7
fwS=3.33
0 0 0 0 0 0 0 0 0


sdN=10.4
fwN=0.00
sdE=12.2
fwE=3.32
20260221T185924.0001.fits
SecZ=1.51
Focus=-7.153
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.025 -7.137 -5.296
T123=21.7 22.4 23.0
ALT/AZ=41.5 52.9
sdW=10.8
fwW=0.00
sdS=11.9
fwS=3.01
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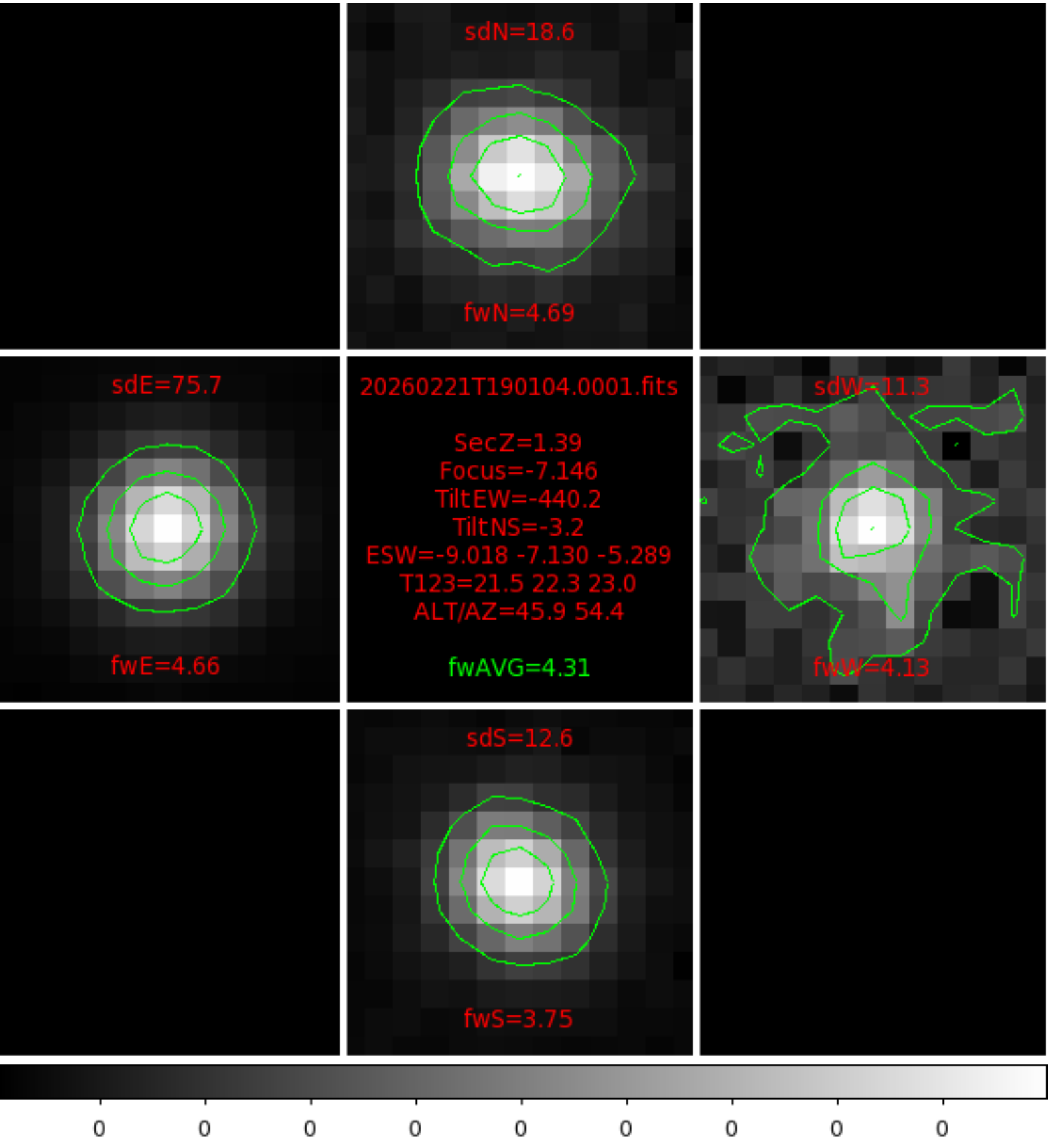
sdN=18.6
fwN=4.69
sdE=75.7
fwE=4.66
20260221T190104.0001.fits
SecZ=1.39
Focus=-7.146
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.018 -7.130 -5.289
T123=21.5 22.3 23.0
ALT/AZ=45.9 54.4
fwAVG=4.31
sdW=11.3
fwW=4.13
sdS=12.6
fwS=3.75
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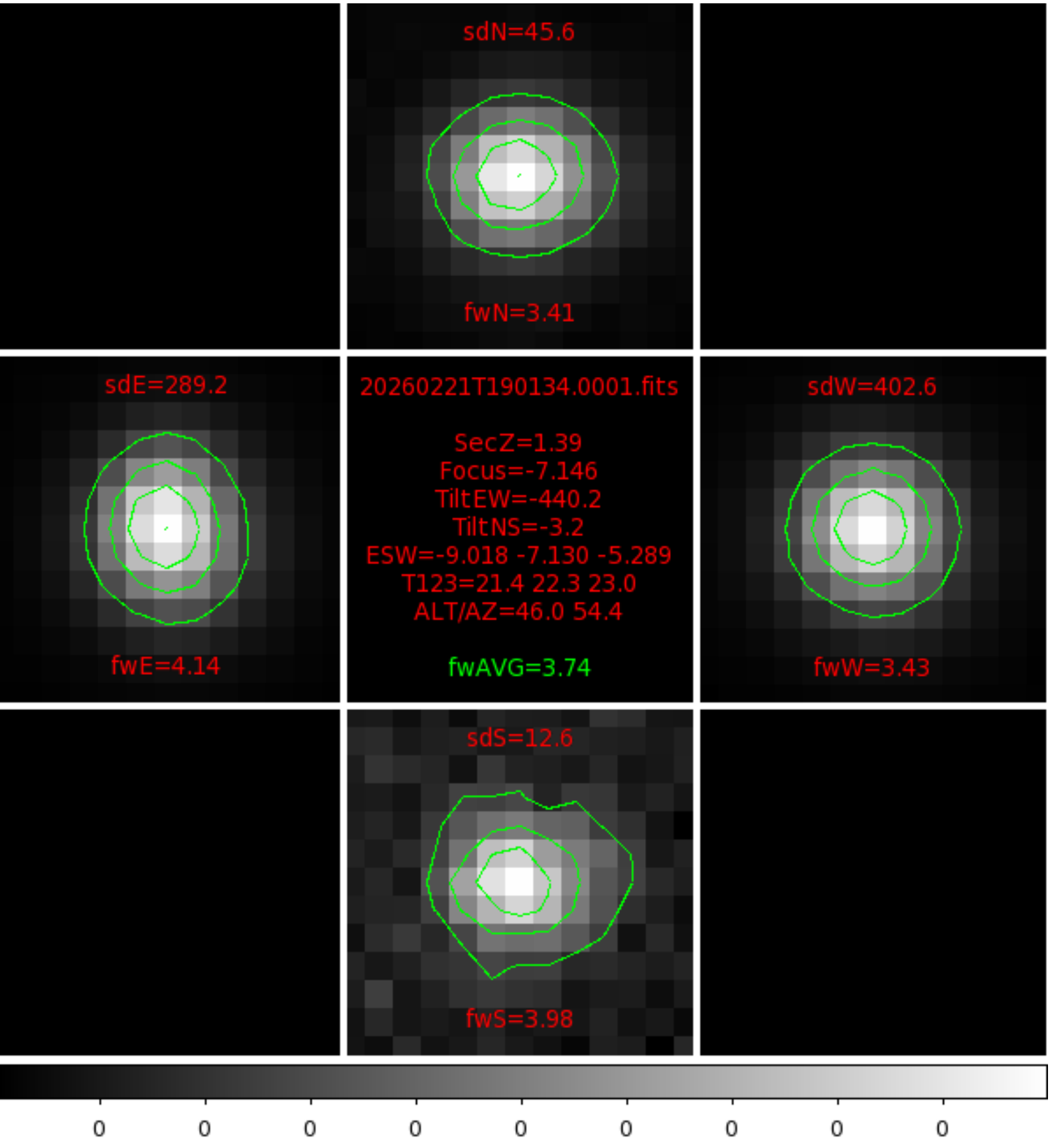
sdN=45.6
fwN=3.41
sdE=289.2
fwE=4.14
20260221T190134.0001.fits
SecZ=1.39
Focus=-7.146
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.018 -7.130 -5.289
T123=21.4 22.3 23.0
ALT/AZ=46.0 54.4
fwAVG=3.74
sdW=402.6
fwW=3.43
sdS=12.6
fwS=3.98
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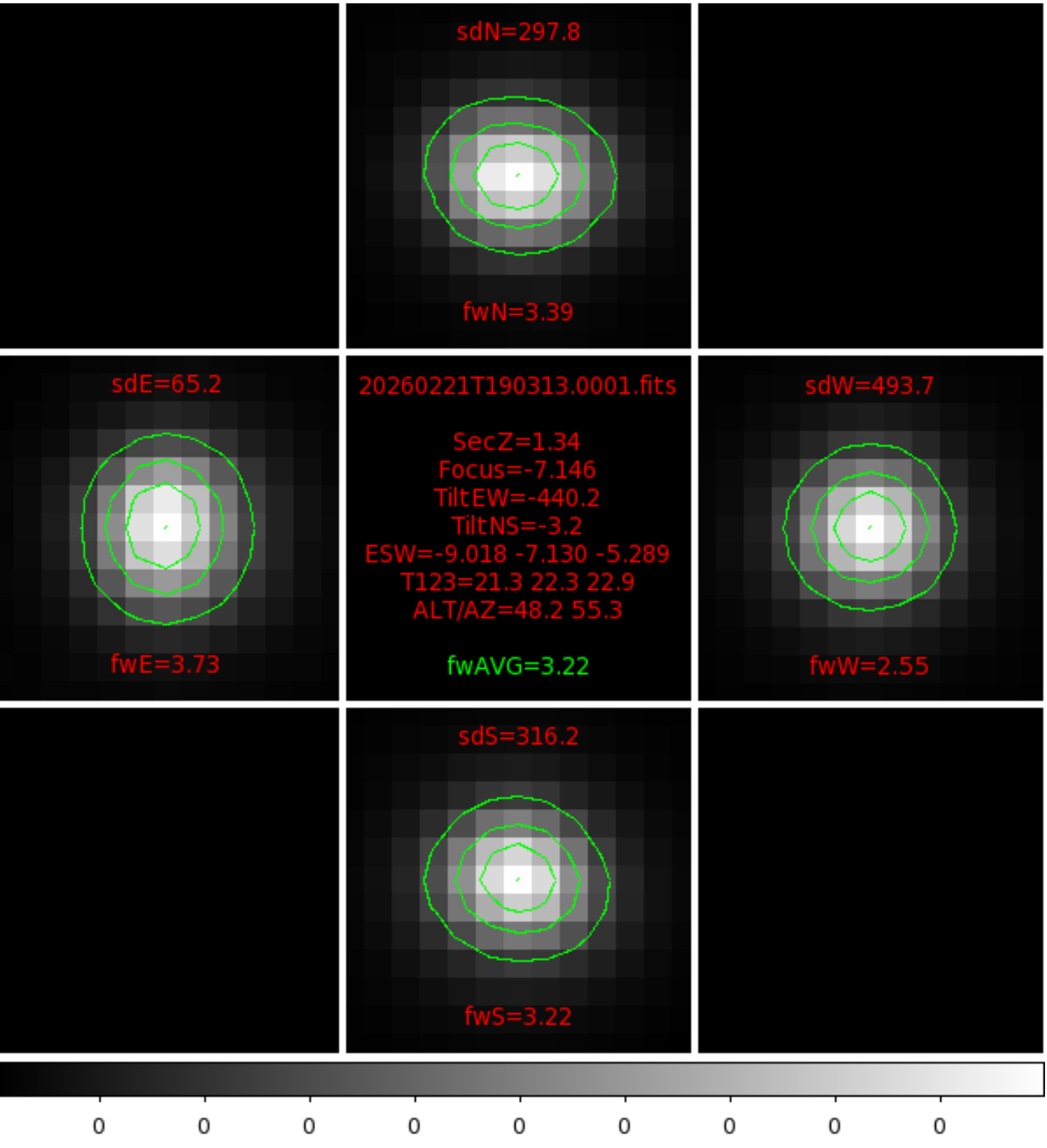
sdN=297.8
fwN=3.39
sdE=65.2
fwE=3.73
20260221T190313.0001.fits
SecZ=1.34
Focus=-7.146
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.018 -7.130 -5.289
T123=21.3 22.3 22.9
ALT/AZ=48.2 55.3
fwAVG=3.22
sdW=493.7
fwW=2.55
sdS=316.2
fwS=3.22
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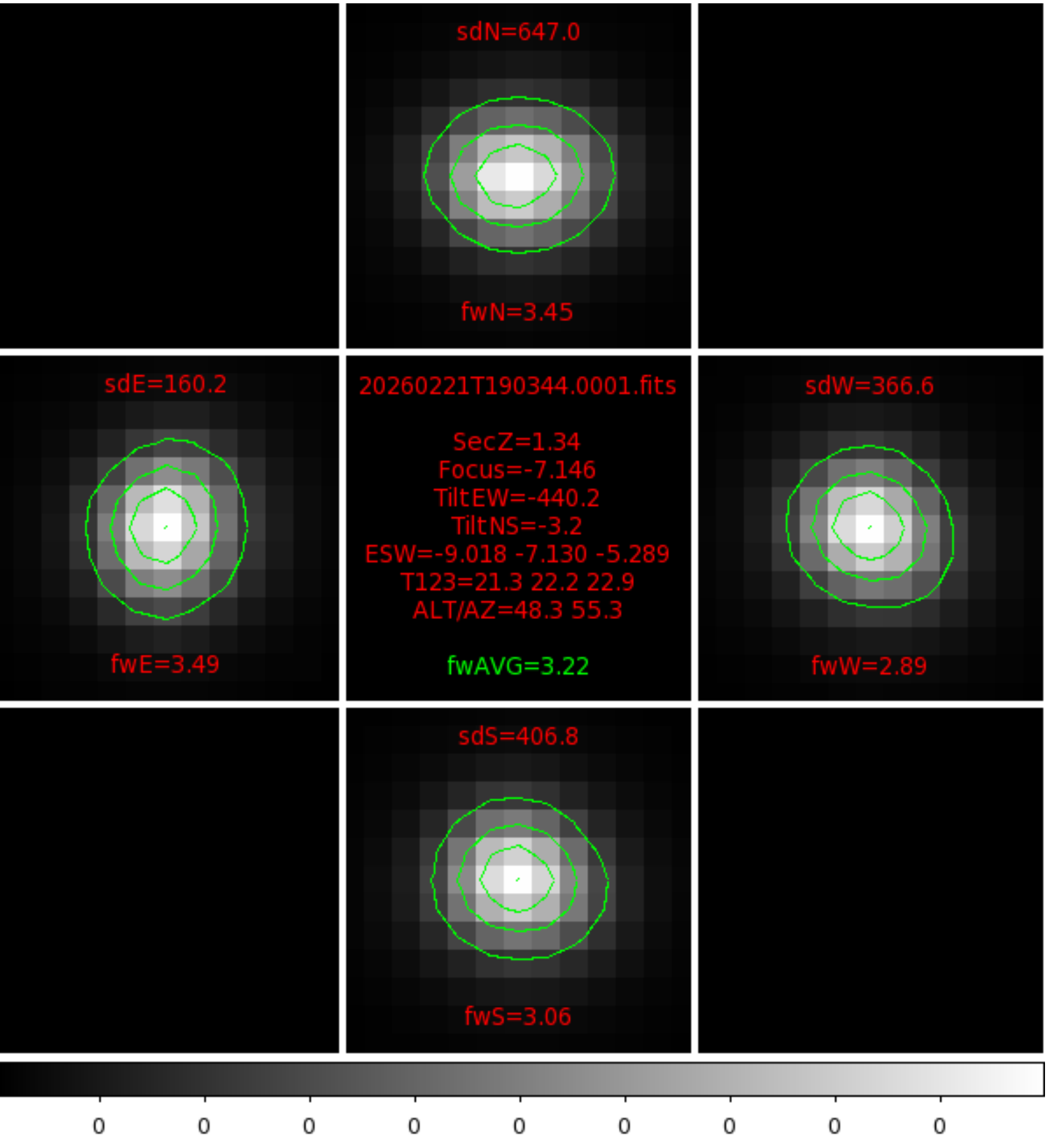
sdN=647.0
fwN=3.45
sdE=160.2
fwE=3.49
20260221T190344.0001.fits
SecZ=1.34
Focus=-7.146
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.018 -7.130 -5.289
T123=21.3 22.2 22.9
ALT/AZ=48.3 55.3
fwAVG=3.22
sdW=366.6
fwW=2.89
sdS=406.8
fwS=3.06
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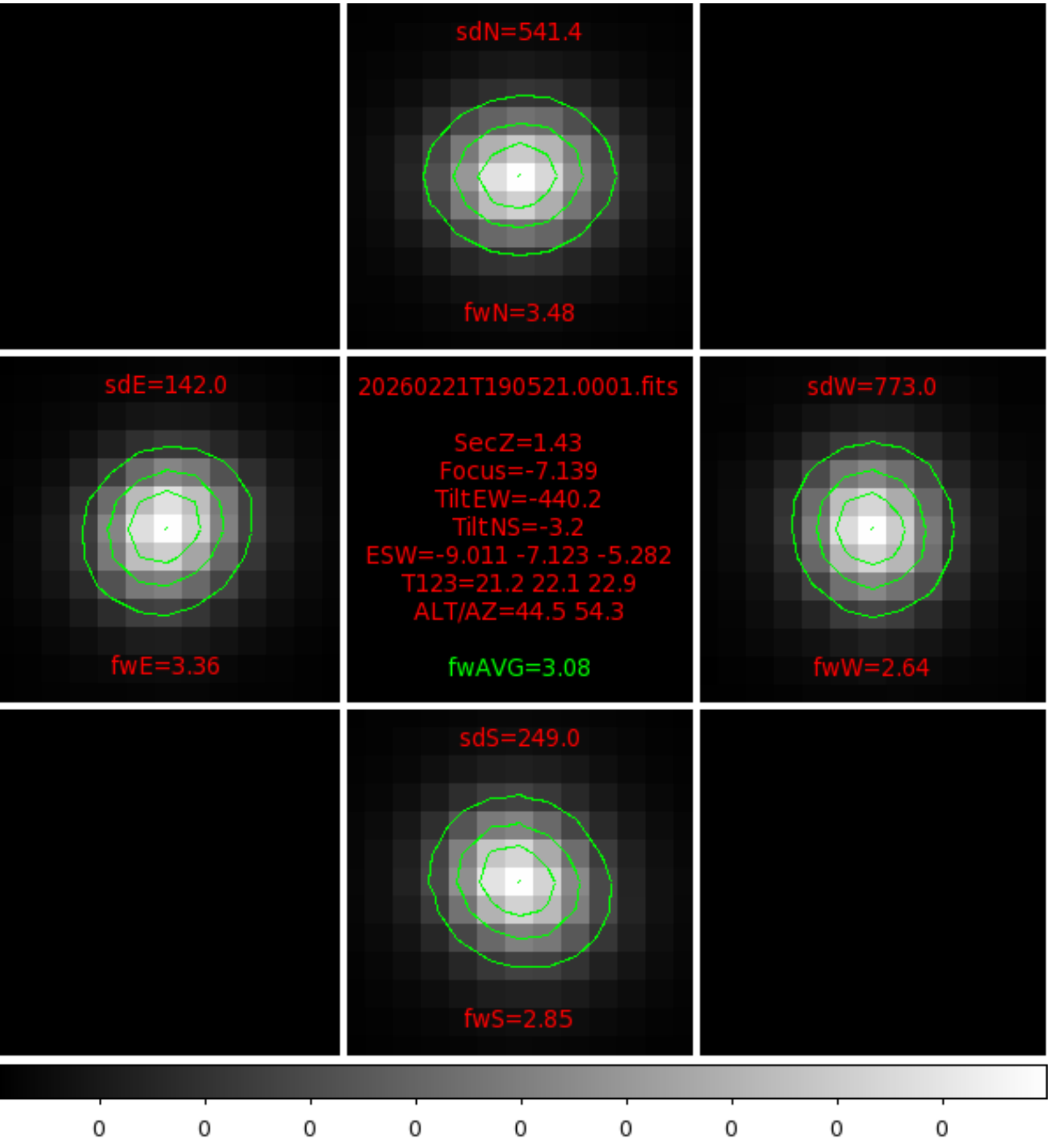
sdN=541.4
fwN=3.48
sdE=142.0
fwE=3.36
20260221T190521.0001.fits
SecZ=1.43
Focus=-7.139
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.011 -7.123 -5.282
T123=21.2 22.1 22.9
ALT/AZ=44.5 54.3
fwAVG=3.08
sdW=773.0
fwW=2.64
sdS=249.0
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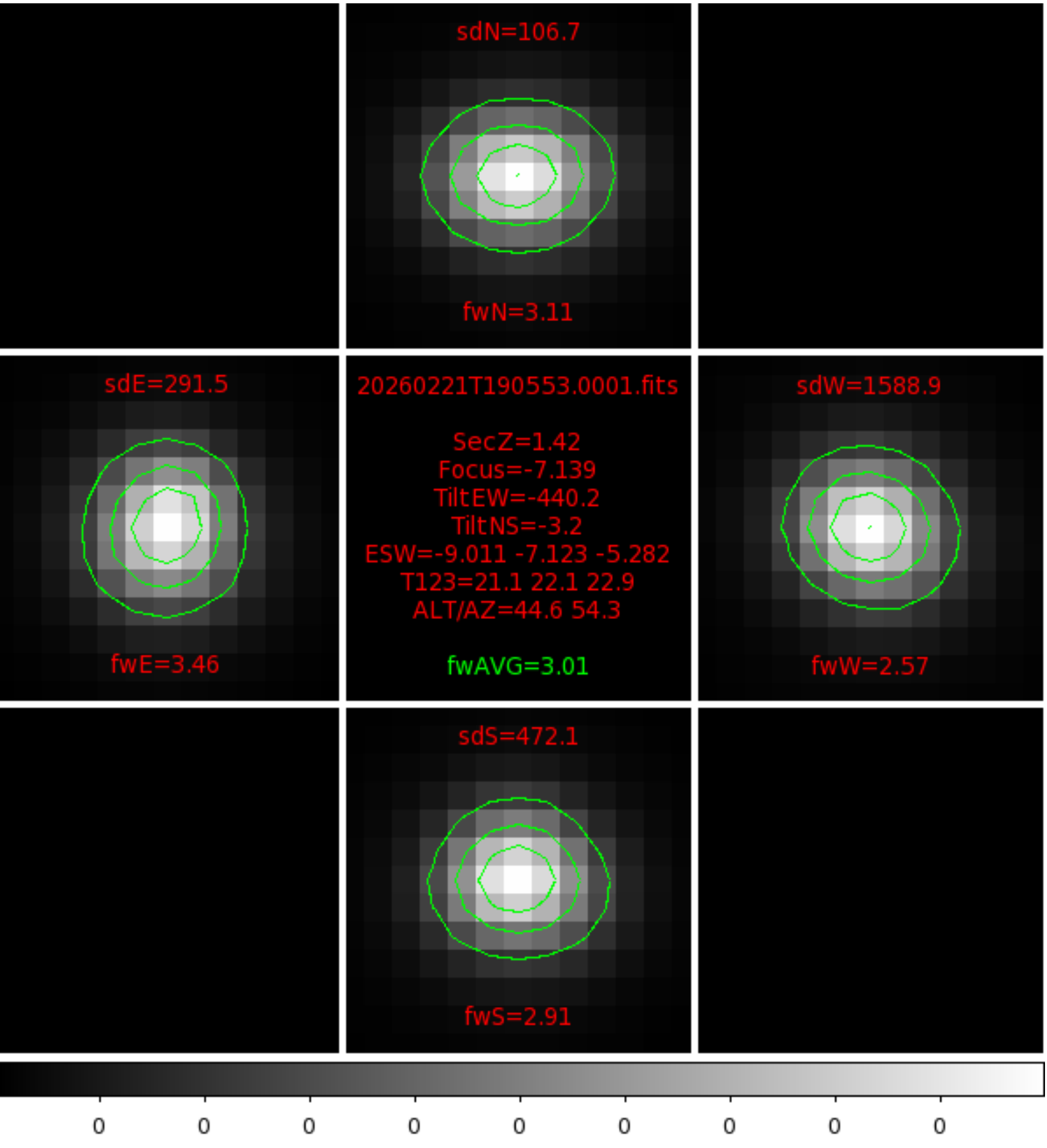
sdN=106.7
fwN=3.11
sdE=291.5
fwE=3.46
20260221T190553.0001.fits
SecZ=1.42
Focus=-7.139
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.011 -7.123 -5.282
T123=21.1 22.1 22.9
ALT/AZ=44.6 54.3
fwAVG=3.01
sdW=1588.9
fwW=2.57
sdS=472.1
fwS=2.91
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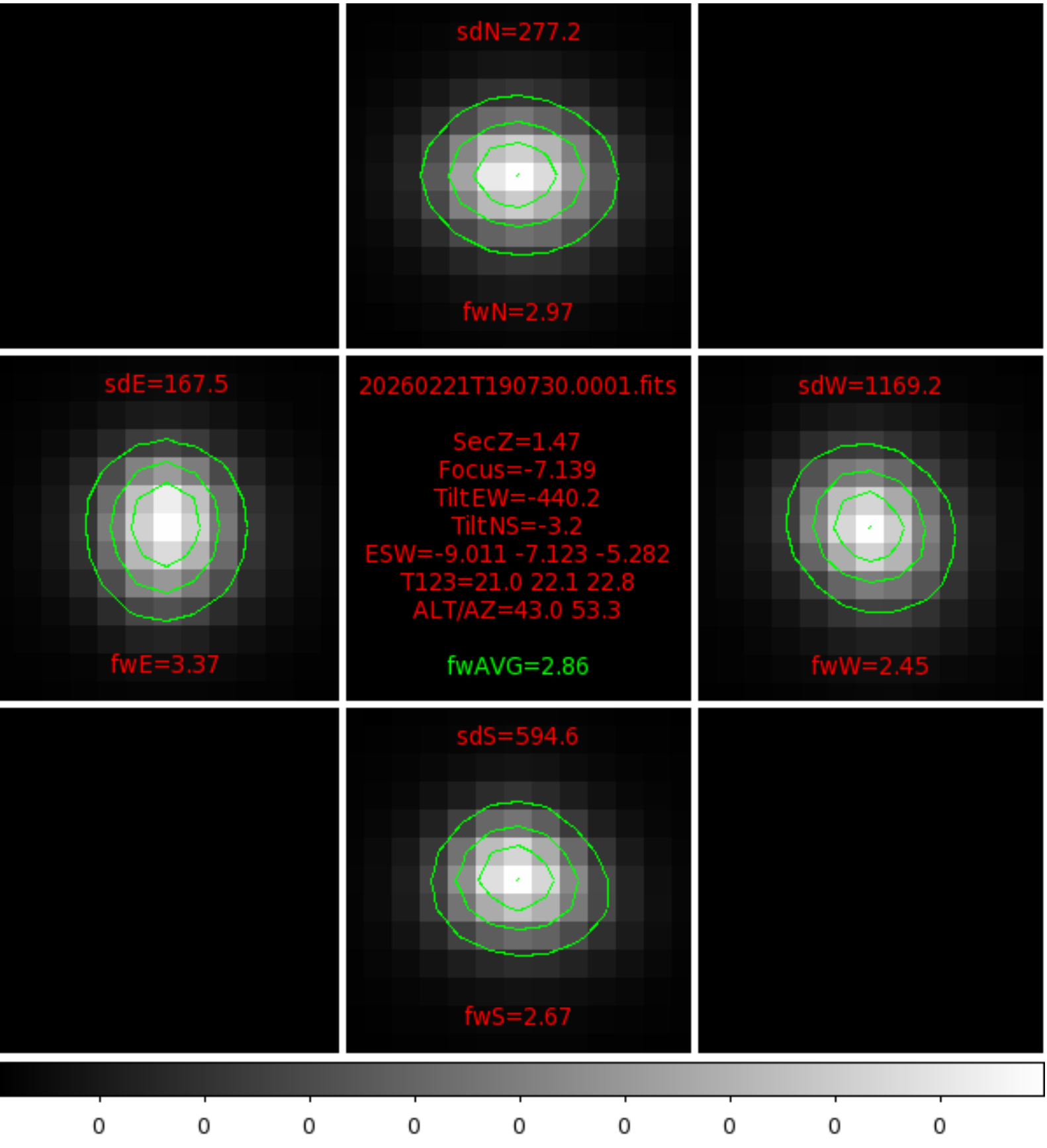
sdN=277.2
fwN=2.97
sdE=167.5
fwE=3.37
20260221T190730.0001.fits
SecZ=1.47
Focus=-7.139
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.011 -7.123 -5.282
T123=21.0 22.1 22.8
ALT/AZ=43.0 53.3
fwAVG=2.86
sdW=1169.2
fwW=2.45
sdS=594.6
fwS=2.67
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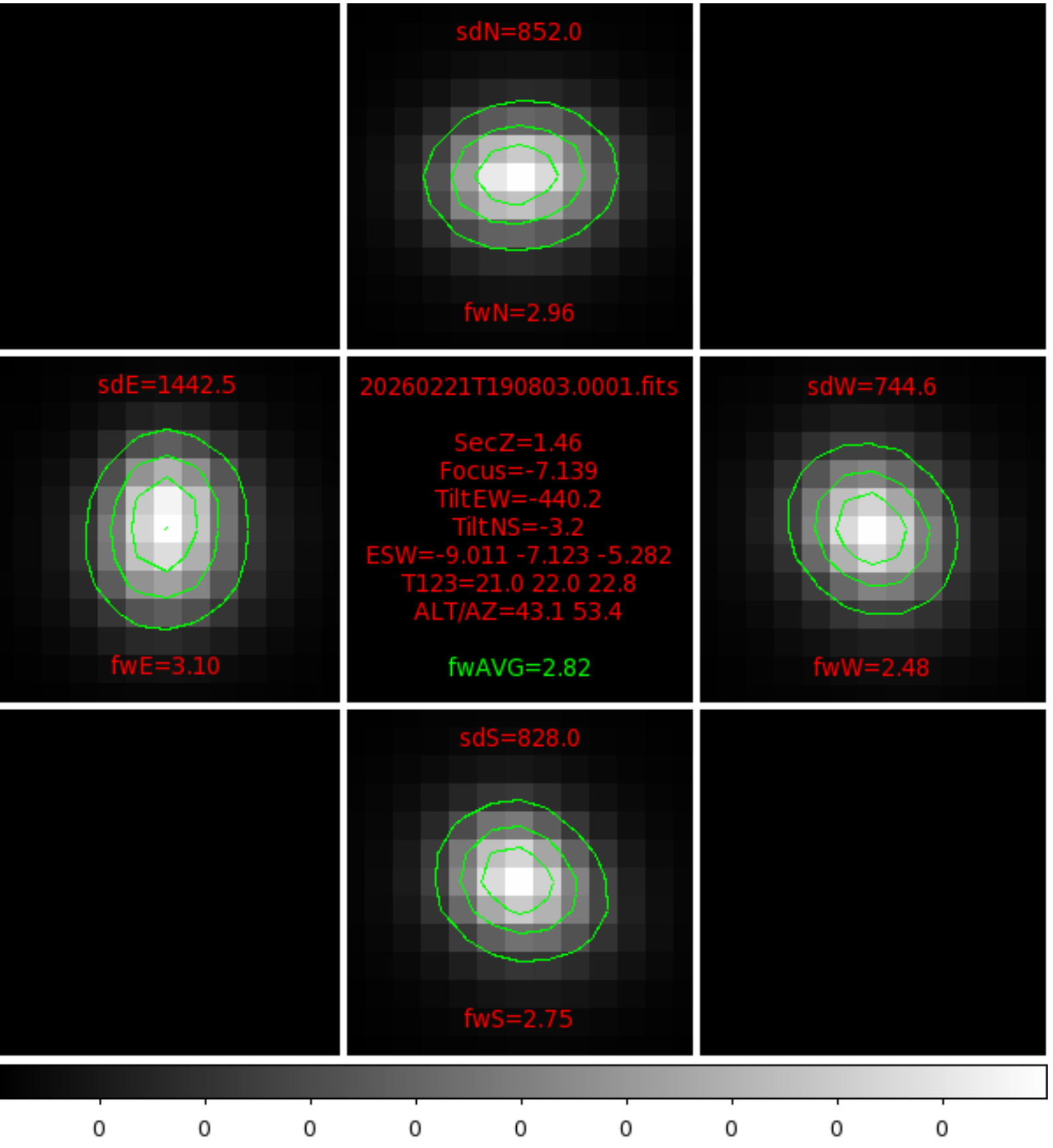
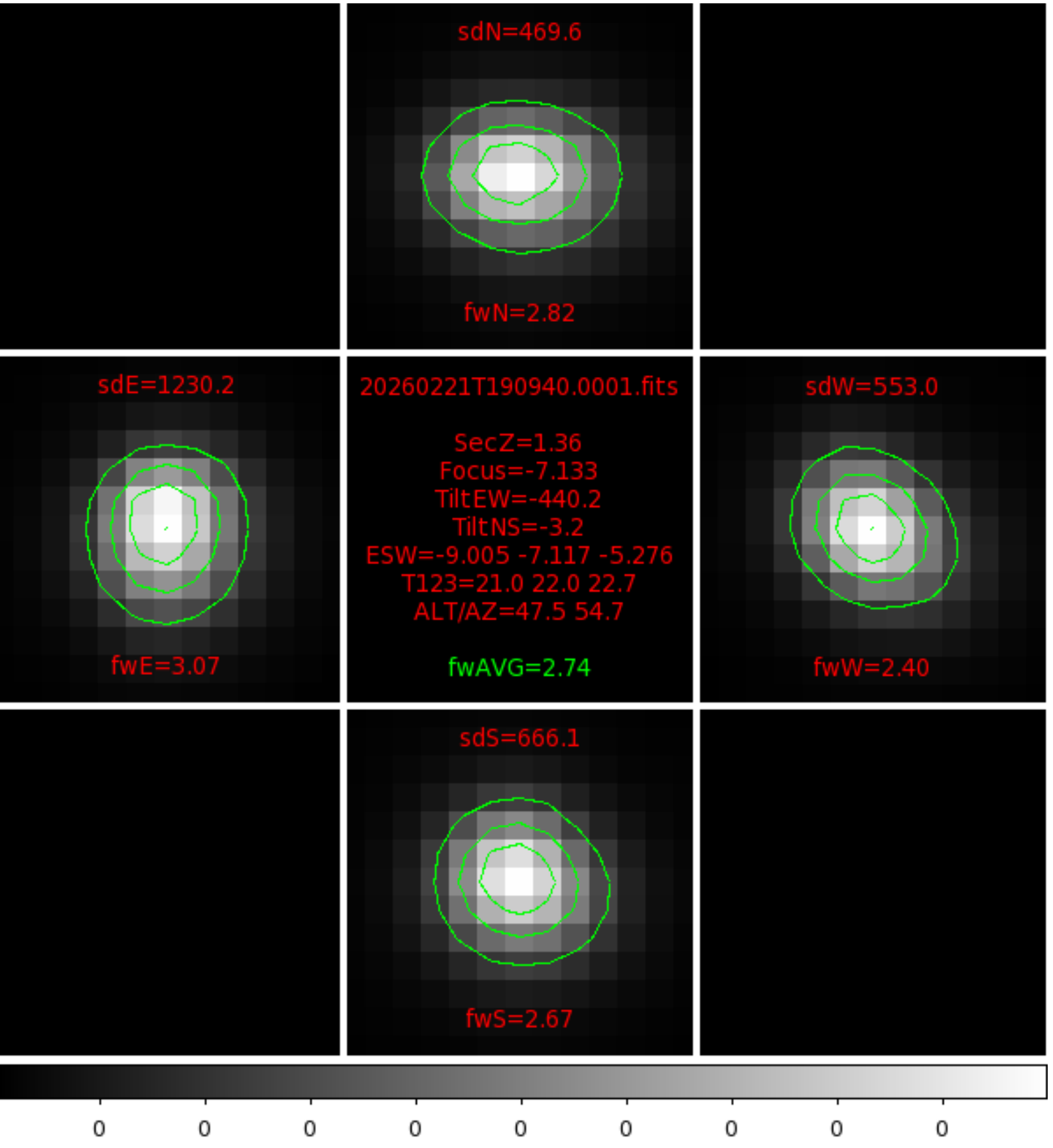

sdN=852.0
fwN=2.96
sdE=1442.5
fwE=3.10
20260221T190803.0001.fits
SecZ=1.46
Focus=-7.139
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.011 -7.123 -5.282
T123=21.0 22.0 22.8
ALT/AZ=43.1 53.4
fwAVG=2.82
sdW=744.6
fwW=2.48
sdS=828.0
fwS=2.75
0 0 0 0 0 0 0 0 0


sdN=469.6
fwN=2.82
sdE=1230.2
fwE=3.07
20260221T190940.0001.fits
SecZ=1.36
Focus=-7.133
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.005 -7.117 -5.276
T123=21.0 22.0 22.7
ALT/AZ=47.5 54.7
fwAVG=2.74
sdW=553.0
fwW=2.40
sdS=666.1
fwS=2.67
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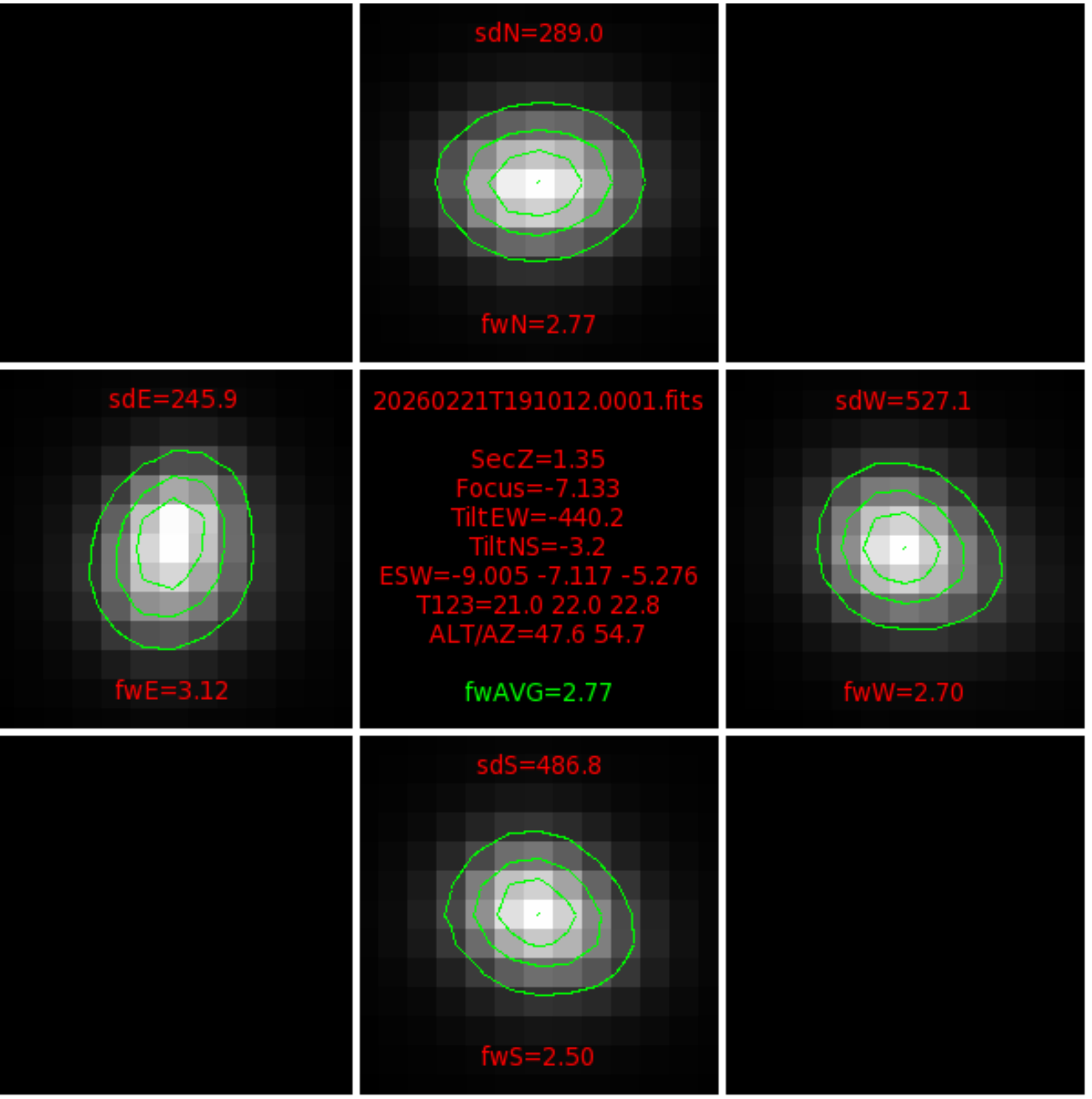
sdN=289.0
fwN=2.77
sdE=245.9
fwE=3.12
20260221T191012.0001.fits
SecZ=1.35
Focus=-7.133
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.005 -7.117 -5.276
T123=21.0 22.0 22.8
ALT/AZ=47.6 54.7
fwAVG=2.77
sdW=527.1
fwW=2.70
sdS=486.8
fwS=2.50
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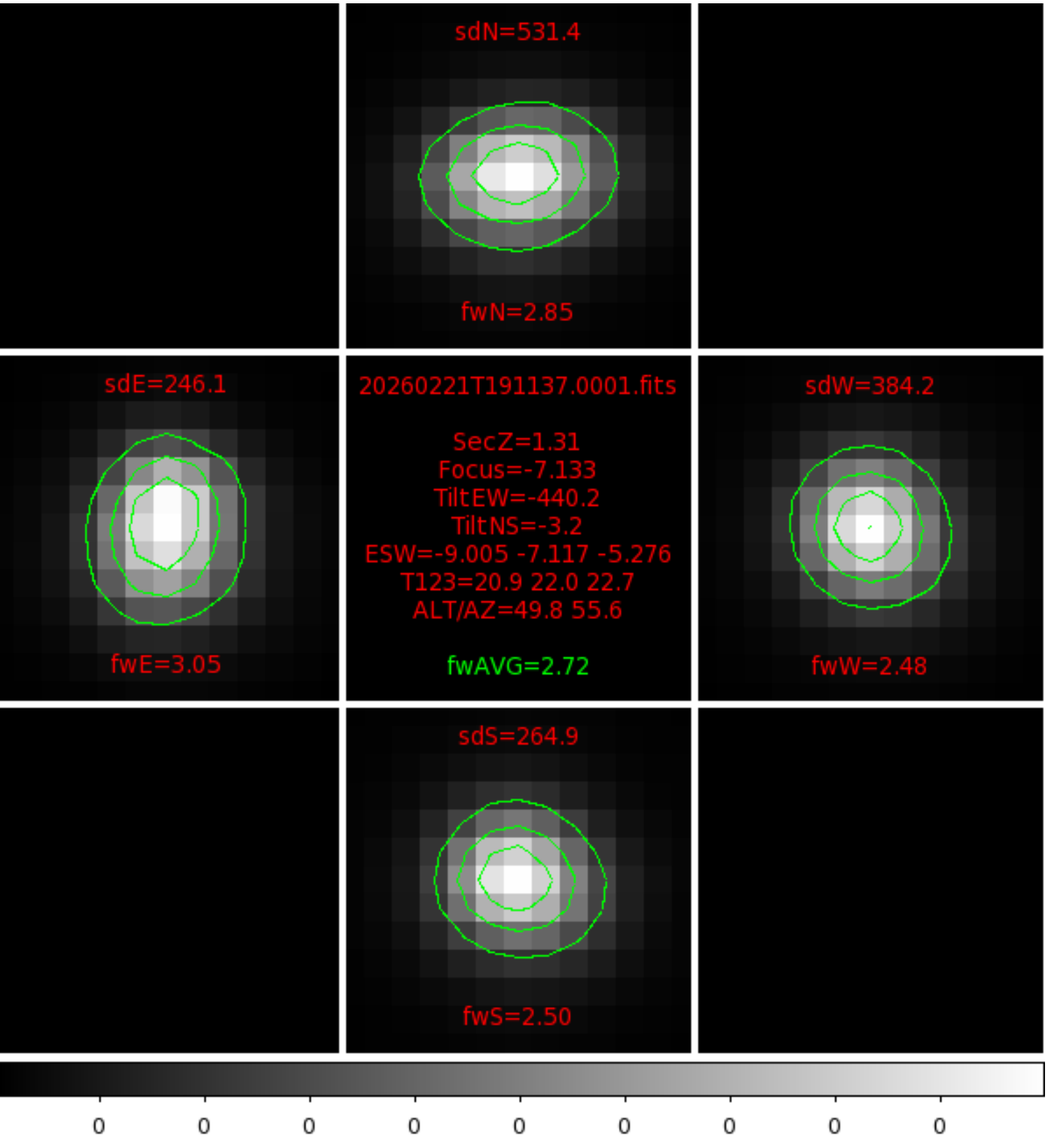
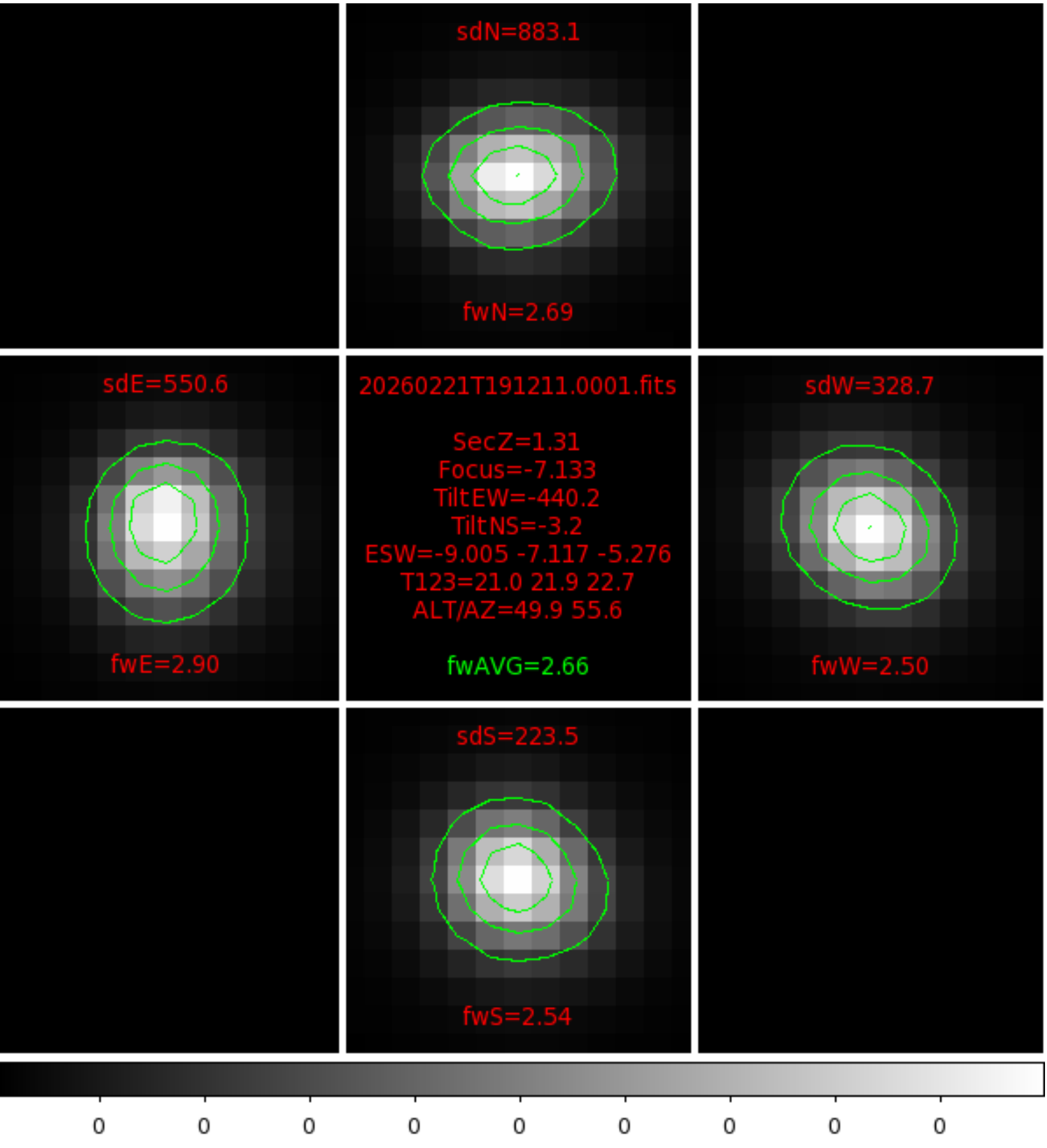

sdN=531.4
fwN=2.85
sdE=246.1
fwE=3.05
20260221T191137.0001.fits
SecZ=1.31
Focus=-7.133
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.005 -7.117 -5.276
T123=20.9 22.0 22.7
ALT/AZ=49.8 55.6
fwAVG=2.72
sdW=384.2
fwW=2.48
sdS=264.9
fwS=2.50
0 0 0 0 0 0 0 0 0


sdN=883.1
fwN=2.69
sdE=550.6
fwE=2.90
20260221T191211.0001.fits
SecZ=1.31
Focus=-7.133
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.005 -7.117 -5.276
T123=21.0 21.9 22.7
ALT/AZ=49.9 55.6
fwAVG=2.66
sdW=328.7
fwW=2.50
sdS=223.5
fwS=2.54
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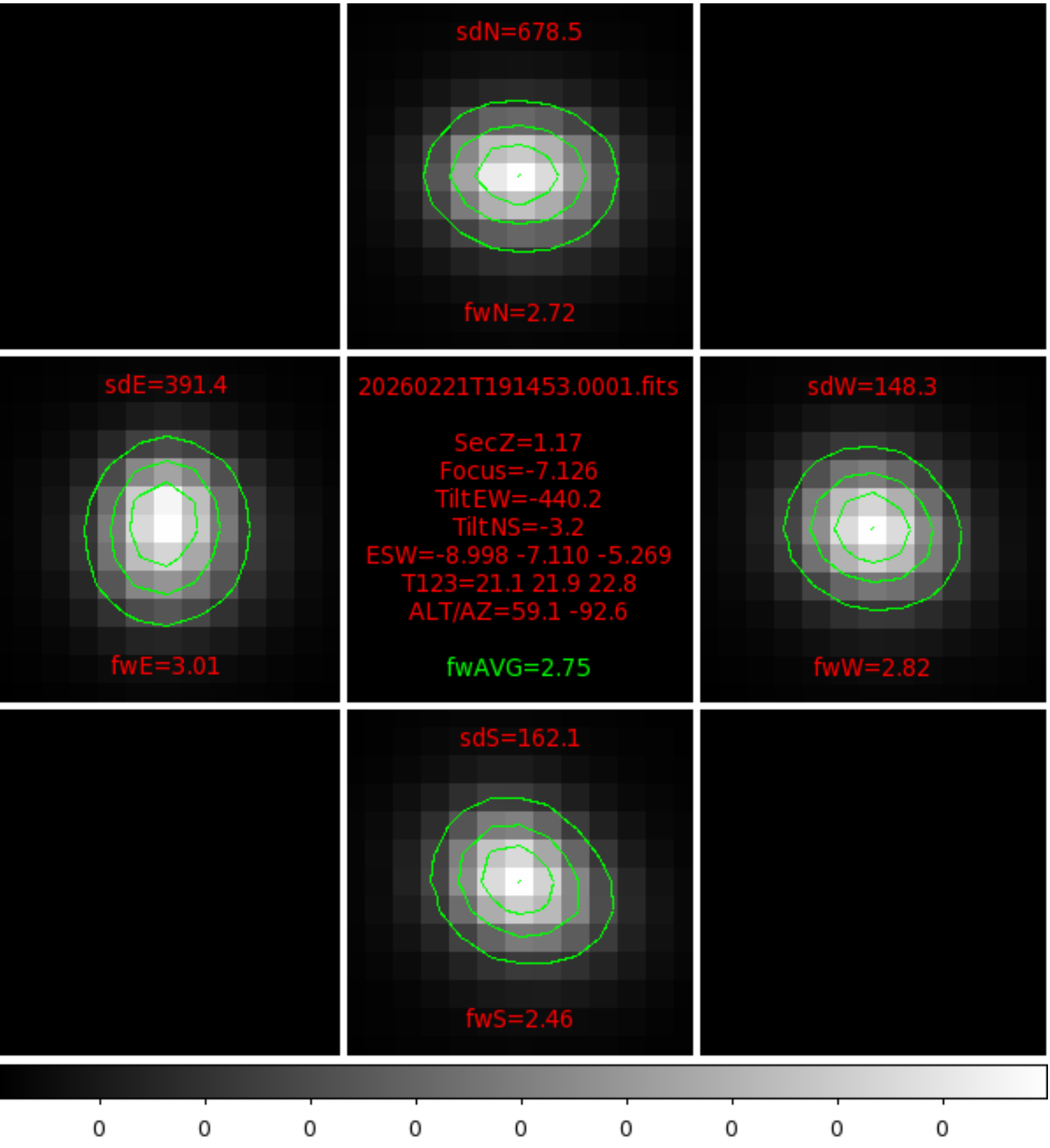
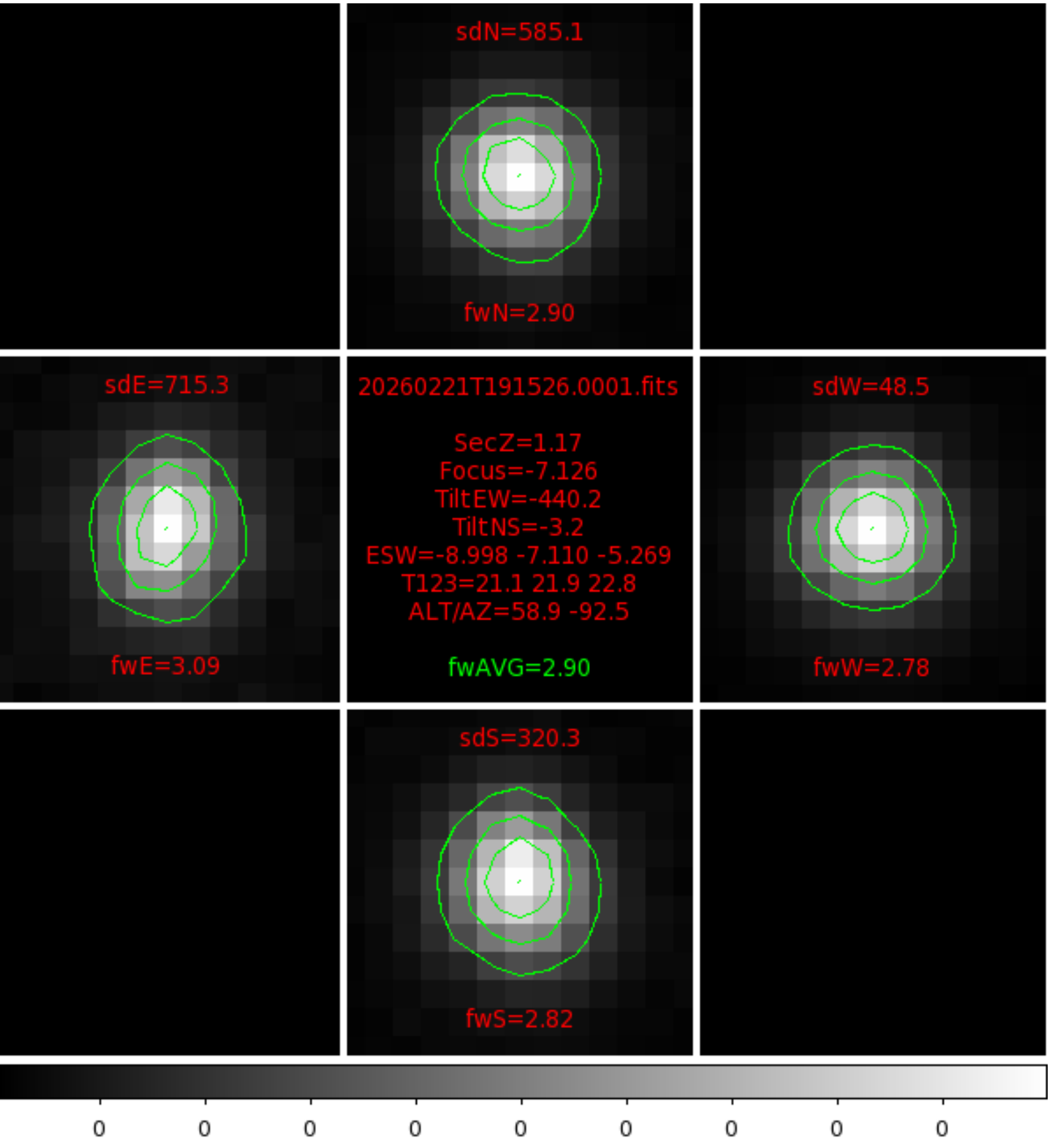
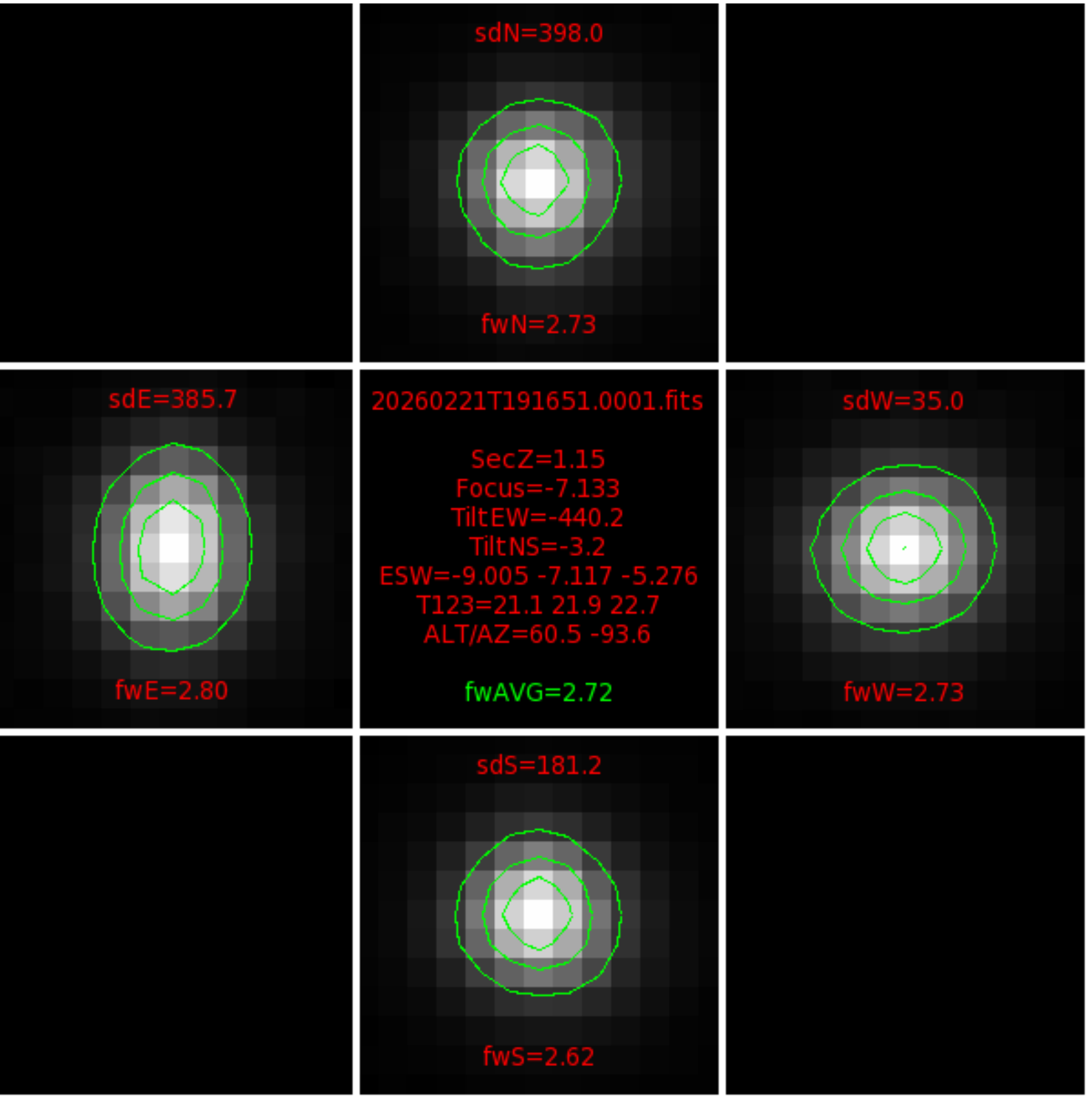

sdN=678.5
fwN=2.72
sdE=391.4
fwE=3.01
20260221T191453.0001.fits
SecZ=1.17
Focus=-7.126
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.998 -7.110 -5.269
T123=21.1 21.9 22.8
ALT/AZ=59.1 -92.6
fwAVG=2.75
sdW=148.3
fwW=2.82
sdS=162.1
fwS=2.46
0 0 0 0 0 0 0 0 0


sdN=585.1
fwN=2.90
sdE=715.3
fwE=3.09
20260221T191526.0001.fits
SecZ=1.17
Focus=-7.126
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.998 -7.110 -5.269
T123=21.1 21.9 22.8
ALT/AZ=58.9 -92.5
fwAVG=2.90
sdW=48.5
fwW=2.78
sdS=320.3
fwS=2.82
0 0 0 0 0 0 0 0 0


sdN=398.0
fwN=2.73
sdE=385.7
fwE=2.80
20260221T191651.0001.fits
SecZ=1.15
Focus=-7.133
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.005 -7.117 -5.276
T123=21.1 21.9 22.7
ALT/AZ=60.5 -93.6
fwAVG=2.72
sdW=35.0
fwW=2.73
sdS=181.2
fwS=2.62
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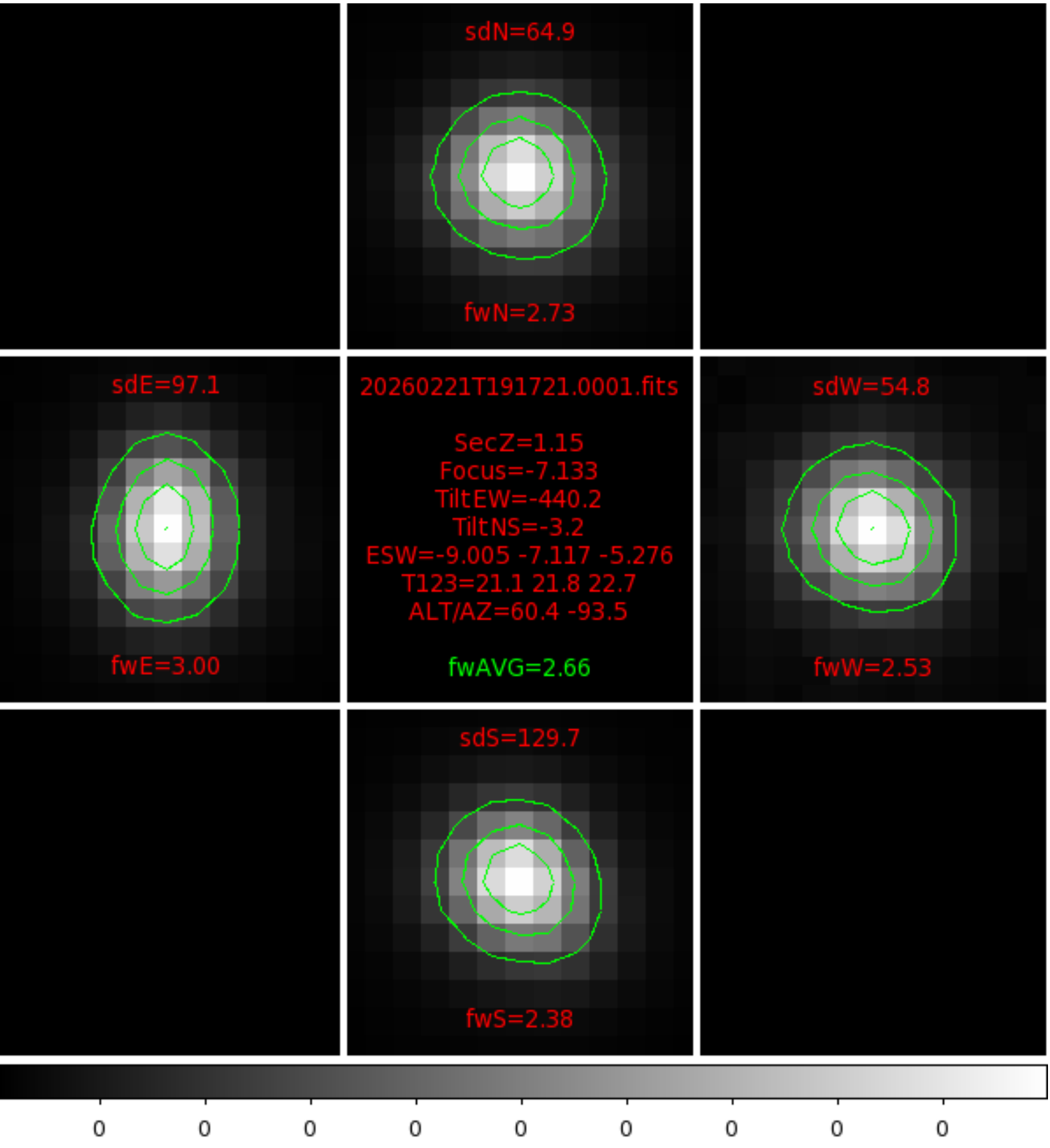
sdN=64.9
fwN=2.73
sdE=97.1
fwE=3.00
20260221T191721.0001.fits
SecZ=1.15
Focus=-7.133
TiltEW=-440.2
TiltNS=-3.2
ESW=-9.005 -7.117 -5.276
T123=21.1 21.8 22.7
ALT/AZ=60.4 -93.5
fwAVG=2.66
sdW=54.8
fwW=2.53
sdS=129.7
fwS=2.38
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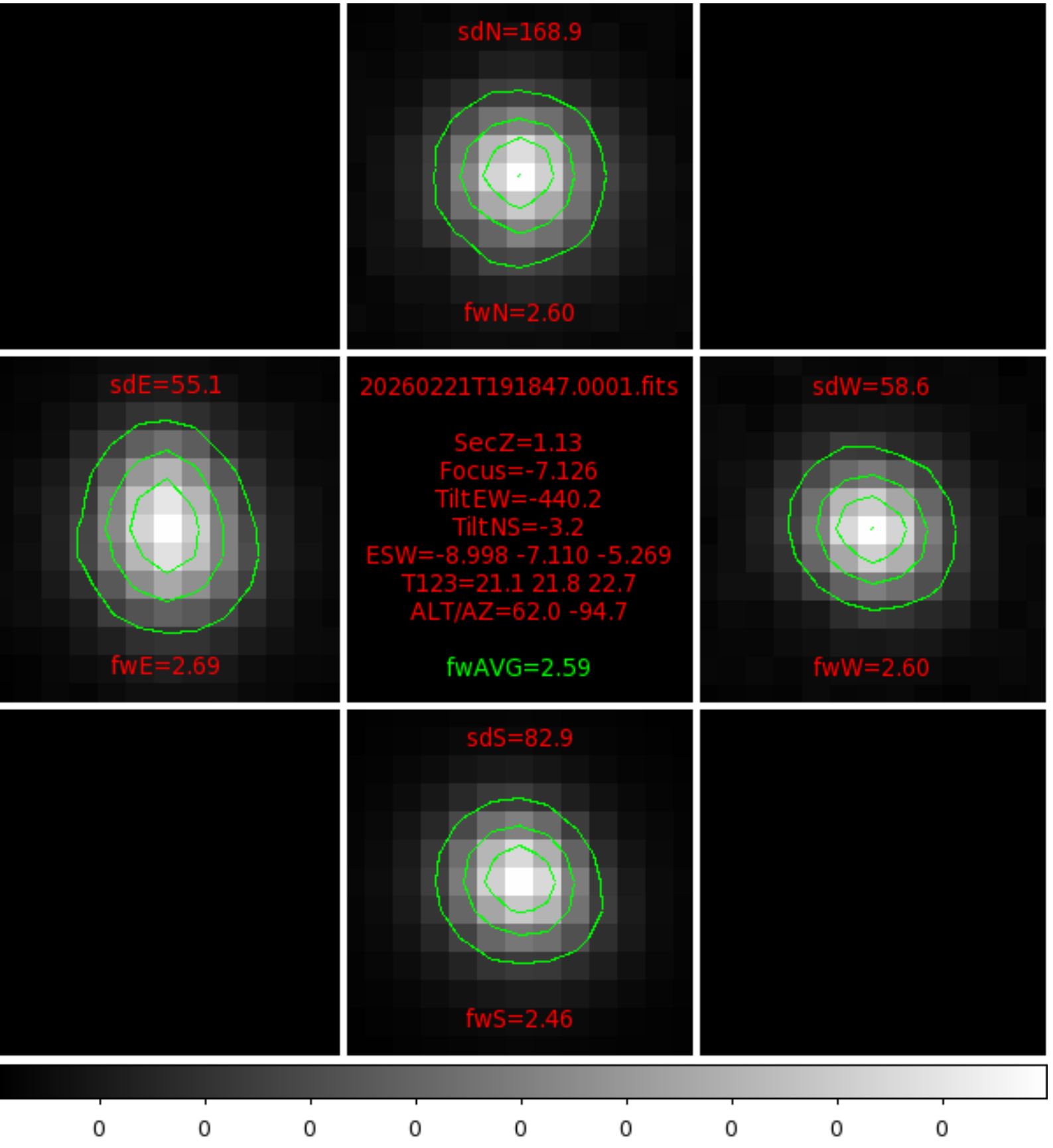
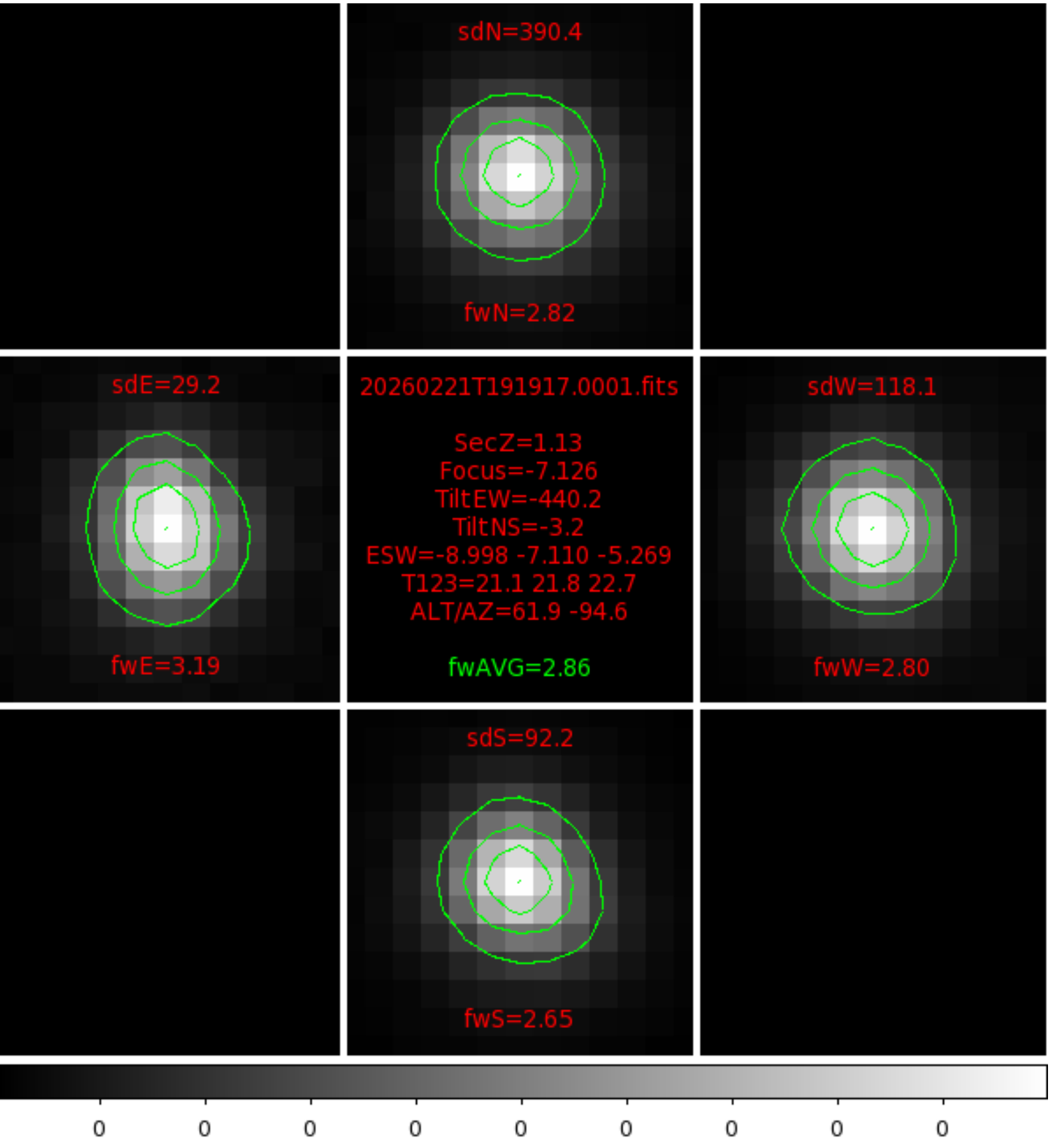

sdN=168.9
fwN=2.60
sdE=55.1
fwE=2.69
20260221T191847.0001.fits
SecZ=1.13
Focus=-7.126
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.998 -7.110 -5.269
T123=21.1 21.8 22.7
ALT/AZ=62.0 -94.7
fwAVG=2.59
sdW=58.6
fwW=2.60
sdS=82.9
fwS=2.46
0 0 0 0 0 0 0 0 0


sdN=390.4
fwN=2.82
sdE=29.2
fwE=3.19
20260221T191917.0001.fits
SecZ=1.13
Focus=-7.126
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.998 -7.110 -5.269
T123=21.1 21.8 22.7
ALT/AZ=61.9 -94.6
fwAVG=2.86
sdW=118.1
fwW=2.80
sdS=92.2
fwS=2.65
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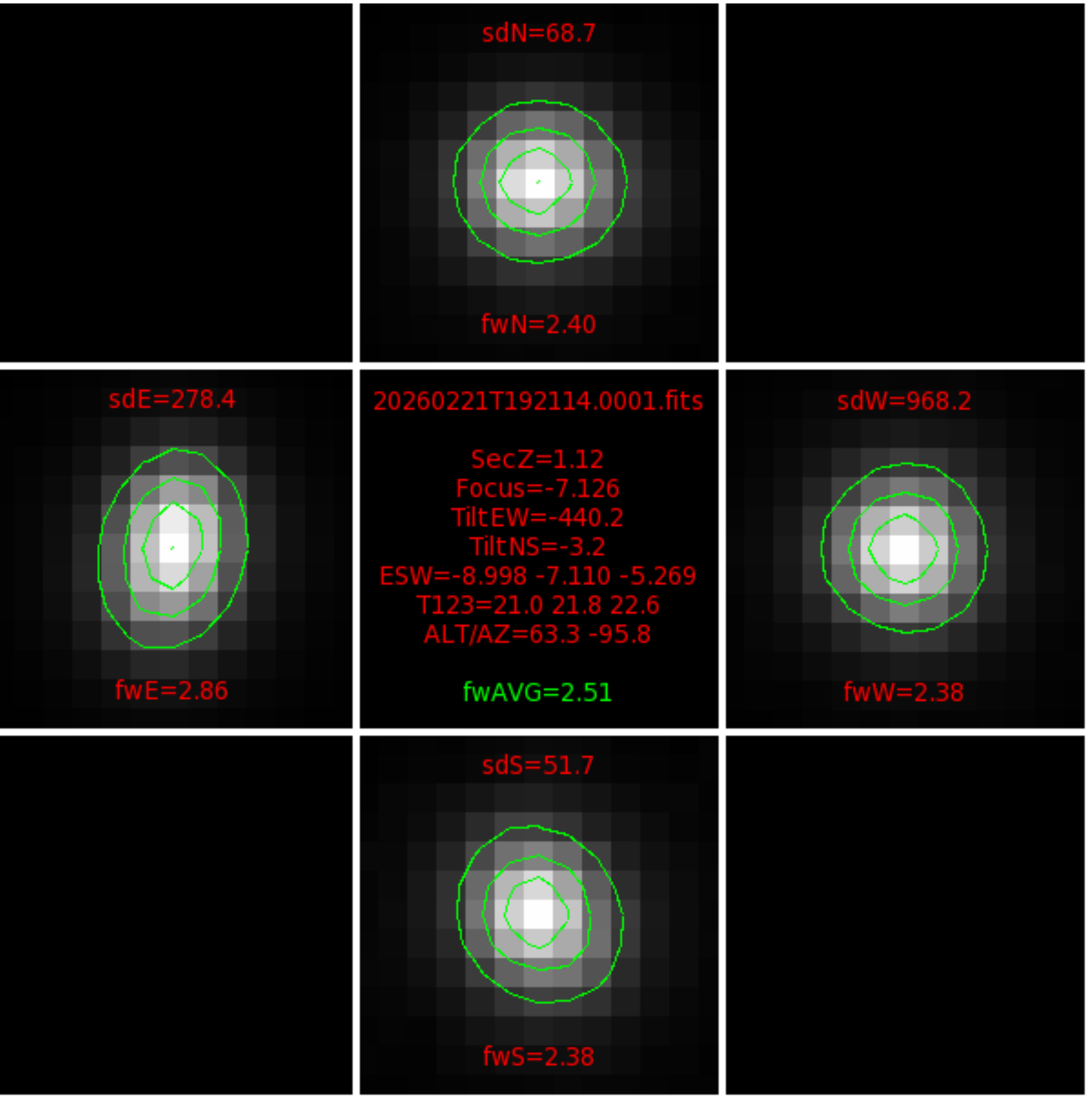
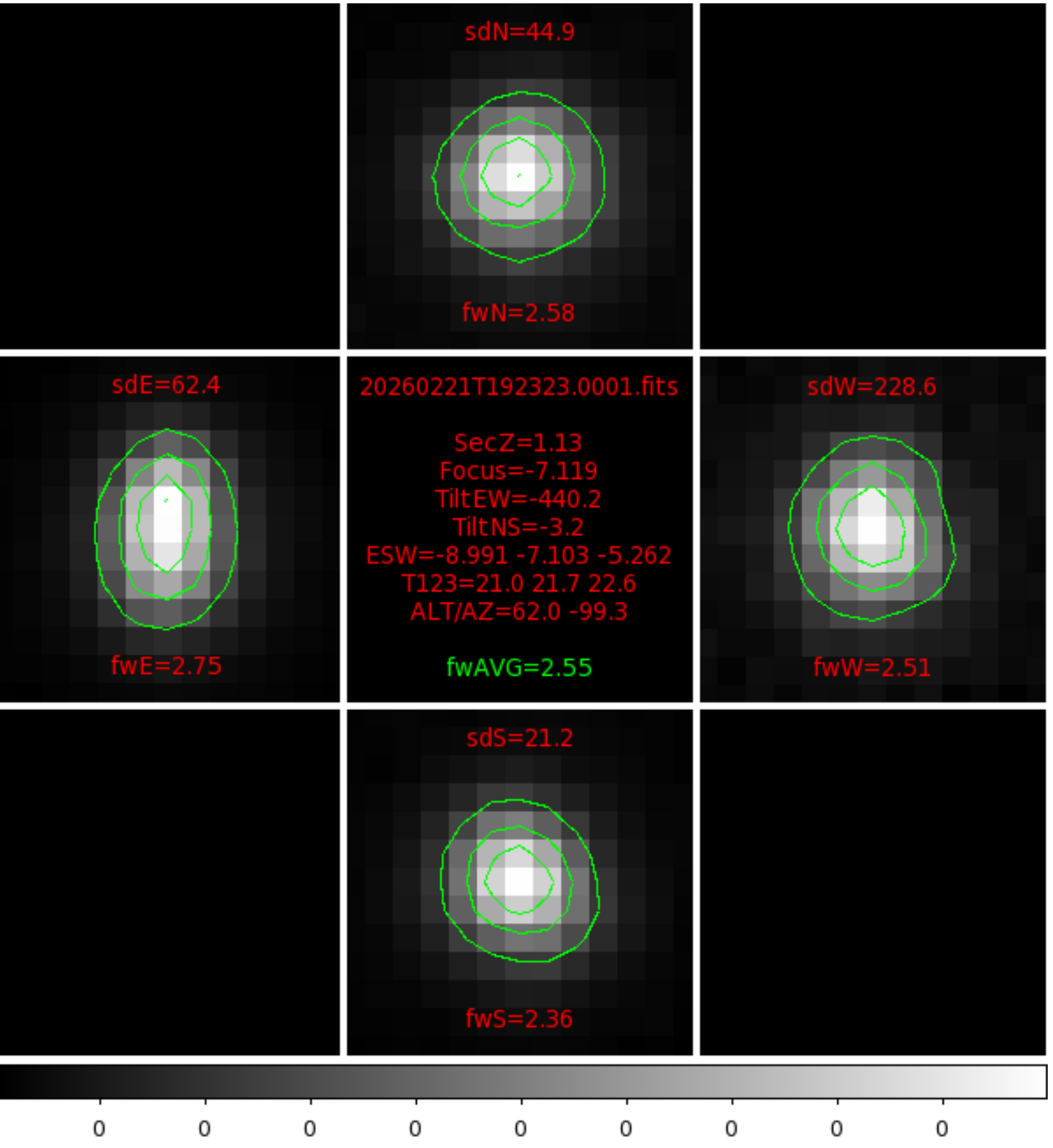
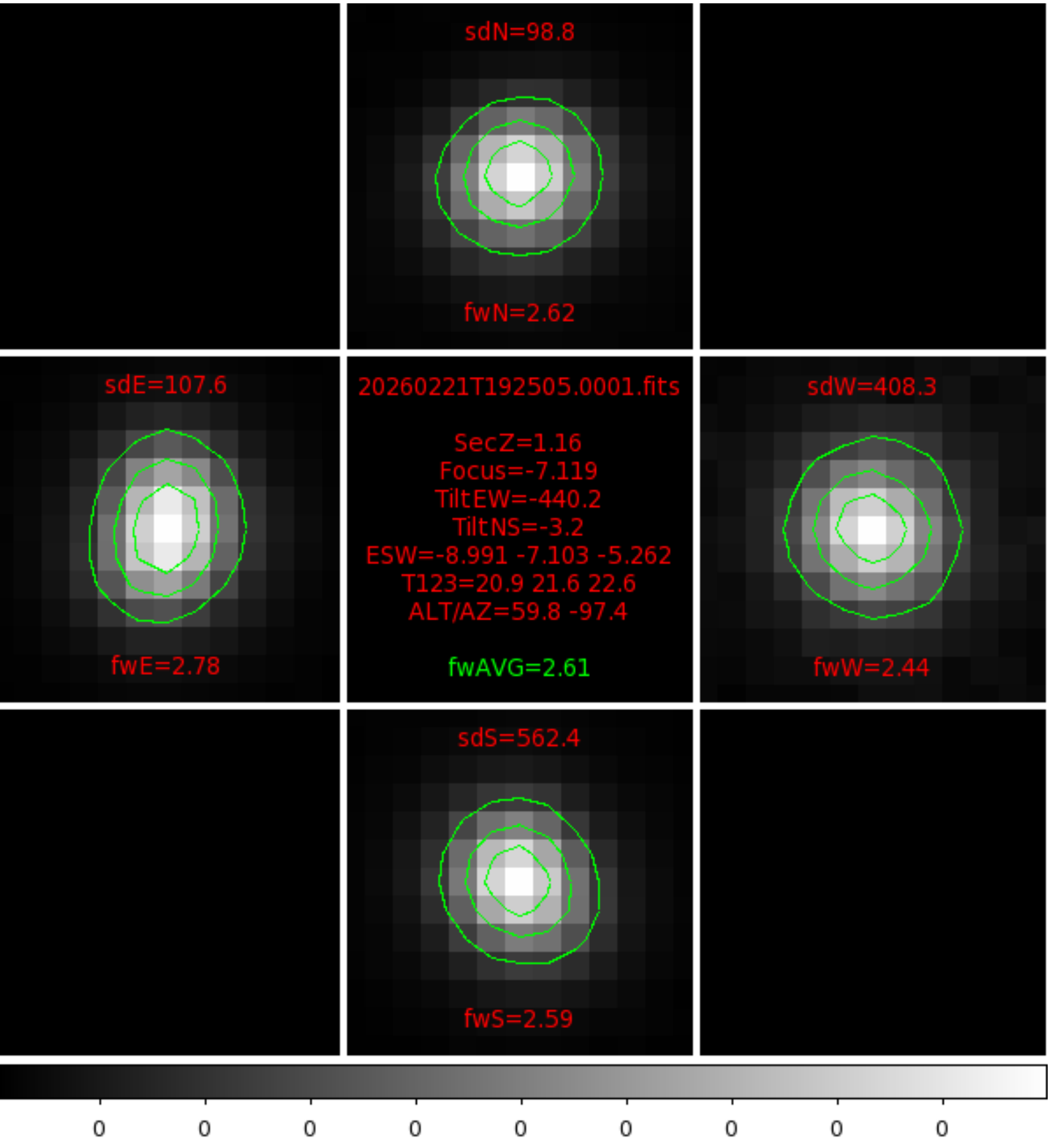
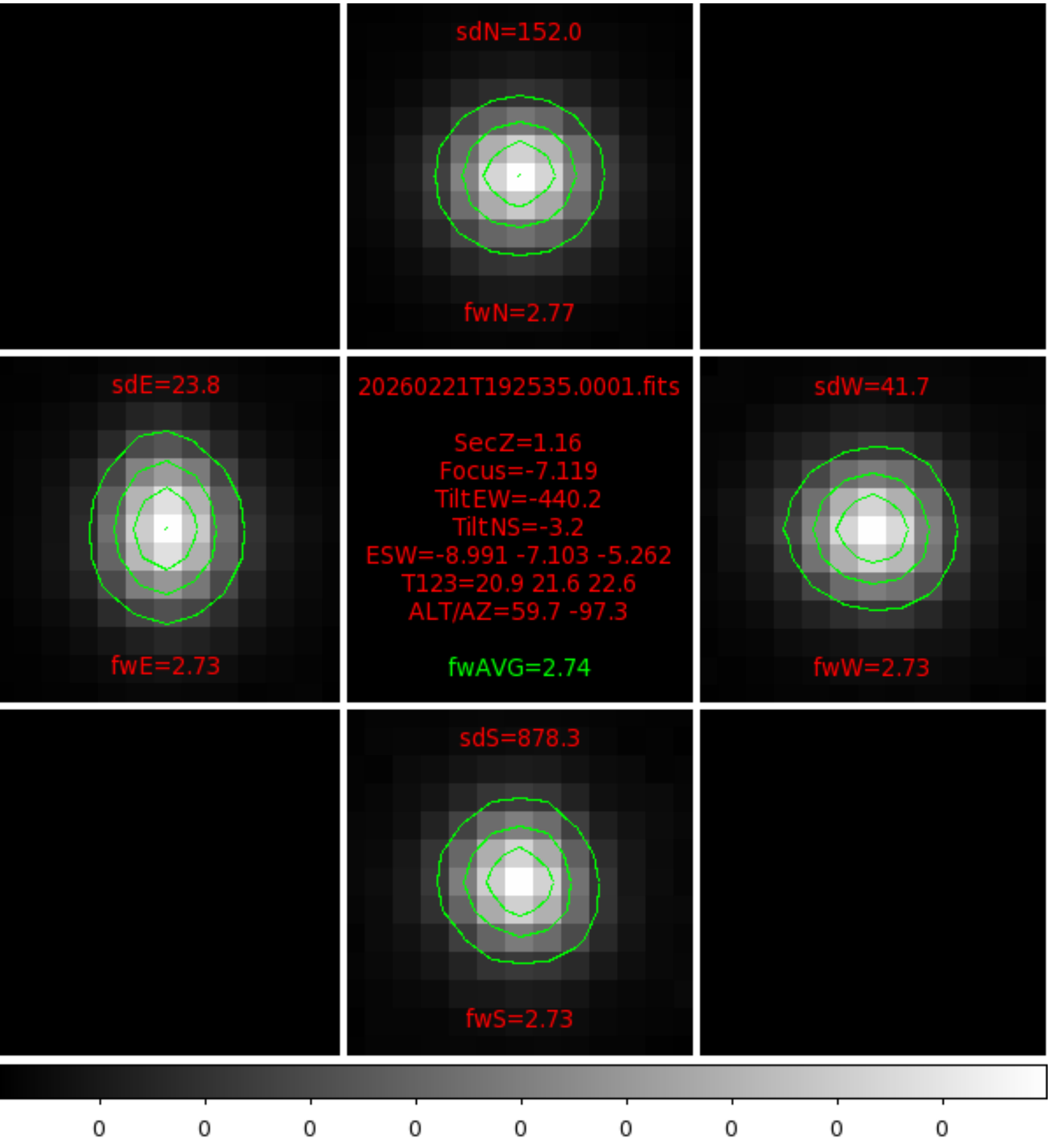
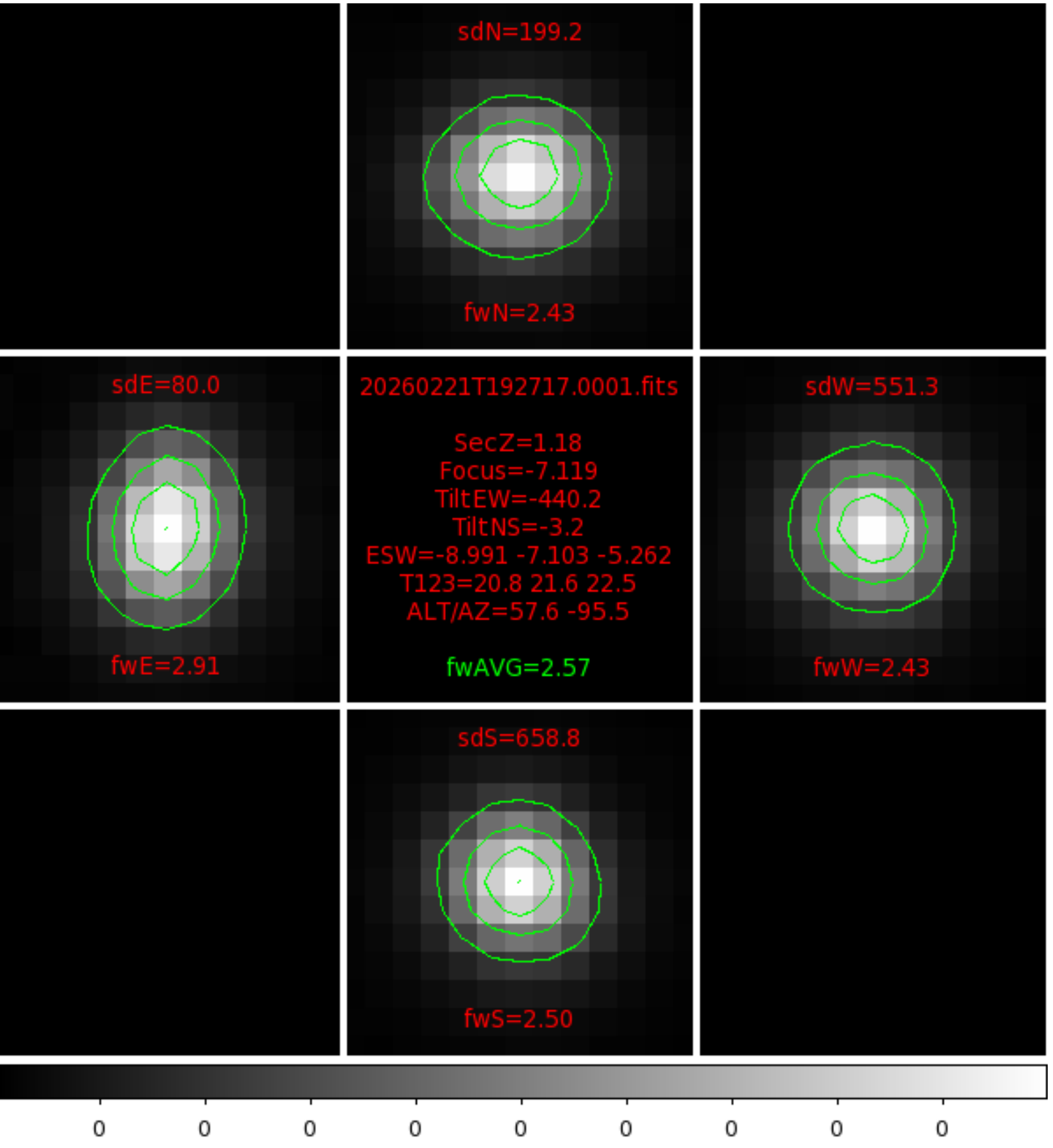

sdN=68.7
fwN=2.40
sdE=278.4
fwE=2.86
20260221T192114.0001.fits
SecZ=1.12
Focus=-7.126
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.998 -7.110 -5.269
T123=21.0 21.8 22.6
ALT/AZ=63.3 -95.8
fwAVG=2.51
sdW=968.2
fwW=2.38
sdS=51.7
fwS=2.38
0 0 0 0 0 0 0 0 0


sdN=44.9
fwN=2.58
sdE=62.4
fwE=2.75
20260221T192323.0001.fits
SecZ=1.13
Focus=-7.119
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.991 -7.103 -5.262
T123=21.0 21.7 22.6
ALT/AZ=62.0 -99.3
fwAVG=2.55
sdW=228.6
fwW=2.51
sdS=21.2
fwS=2.36
0 0 0 0 0 0 0 0 0


sdN=98.8
fwN=2.62
sdE=107.6
fwE=2.78
20260221T192505.0001.fits
SecZ=1.16
Focus=-7.119
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.991 -7.103 -5.262
T123=20.9 21.6 22.6
ALT/AZ=59.8 -97.4
fwAVG=2.61
sdW=408.3
fwW=2.44
sdS=562.4
fwS=2.59
0 0 0 0 0 0 0 0 0


sdN=152.0
fwN=2.77
sdE=23.8
fwE=2.73
20260221T192535.0001.fits
SecZ=1.16
Focus=-7.119
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.991 -7.103 -5.262
T123=20.9 21.6 22.6
ALT/AZ=59.7 -97.3
fwAVG=2.74
sdW=41.7
fwW=2.73
sdS=878.3
fwS=2.73
0 0 0 0 0 0 0 0 0


sdN=199.2
fwN=2.43
sdE=80.0
fwE=2.91
20260221T192717.0001.fits
SecZ=1.18
Focus=-7.119
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.991 -7.103 -5.262
T123=20.8 21.6 22.5
ALT/AZ=57.6 -95.5
fwAVG=2.57
sdW=551.3
fwW=2.43
sdS=658.8
fwS=2.50
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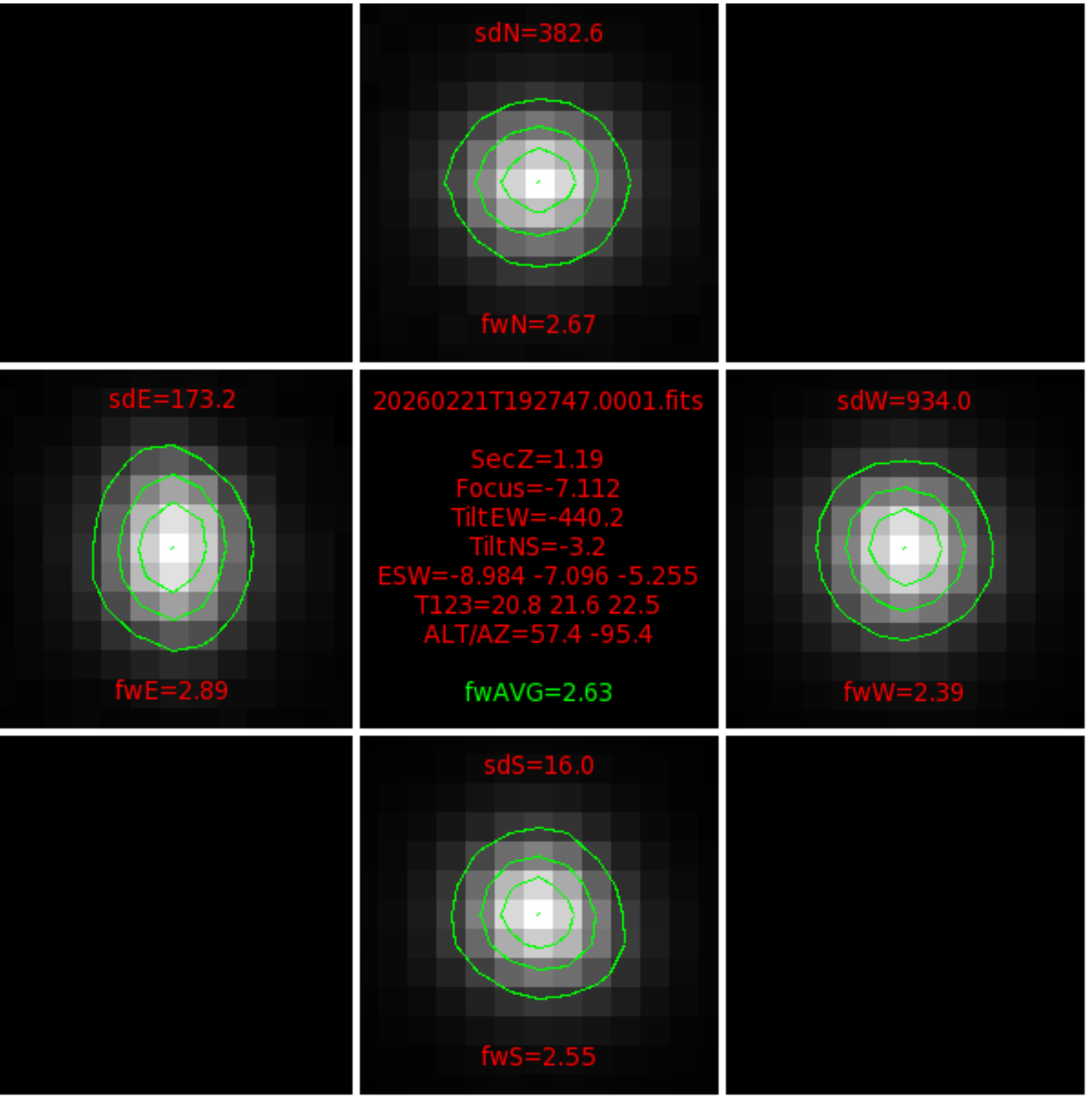
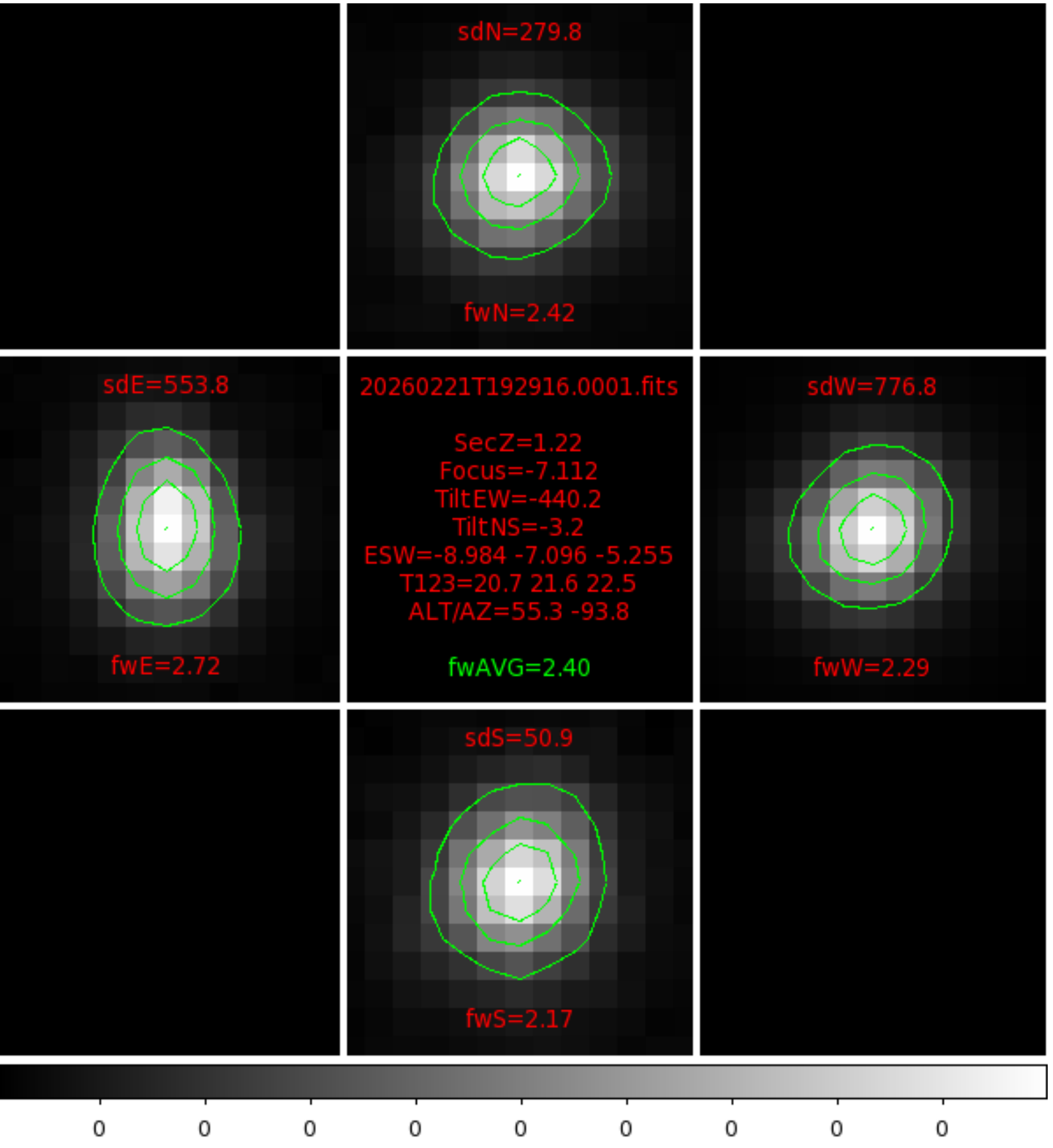
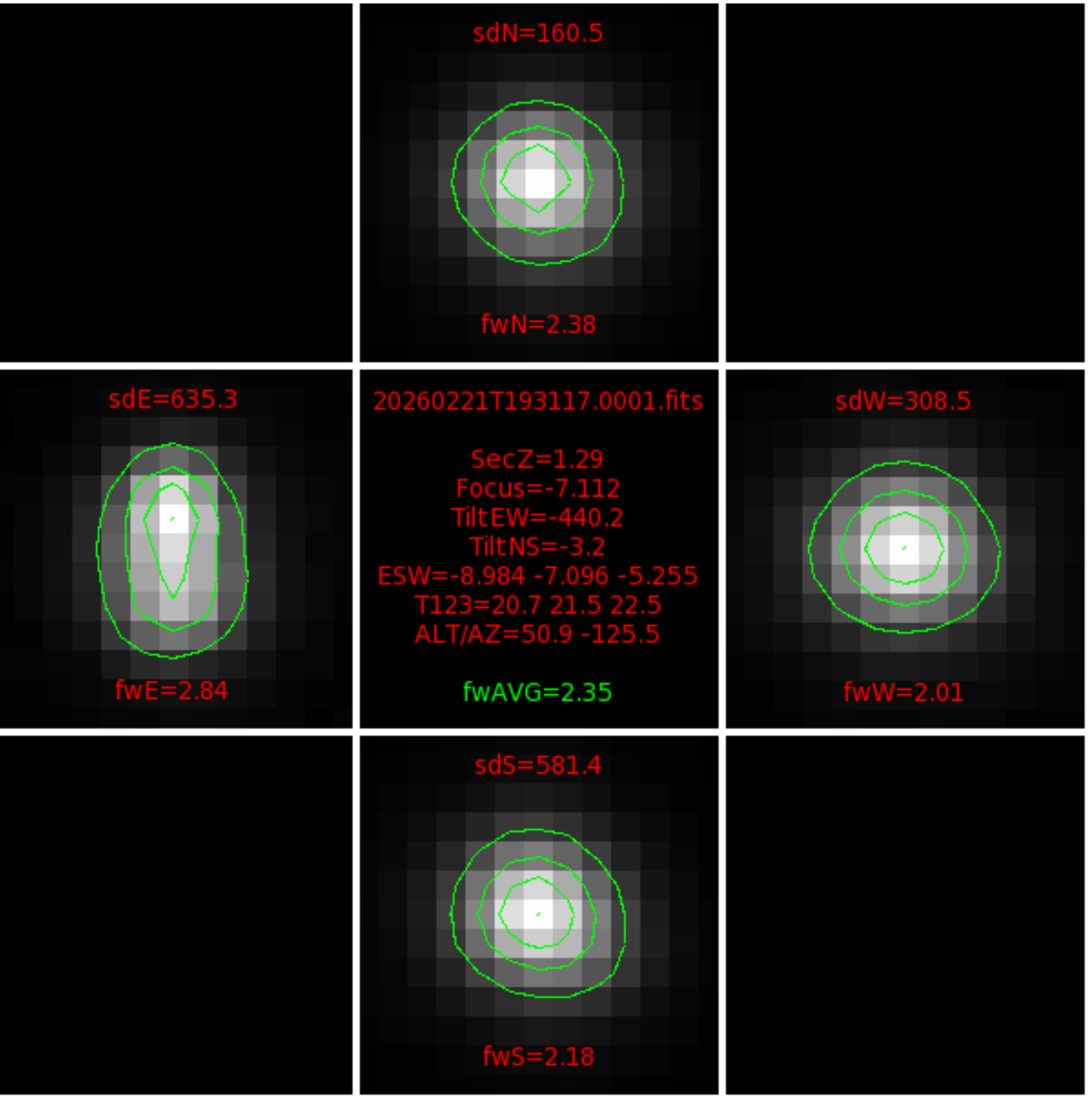
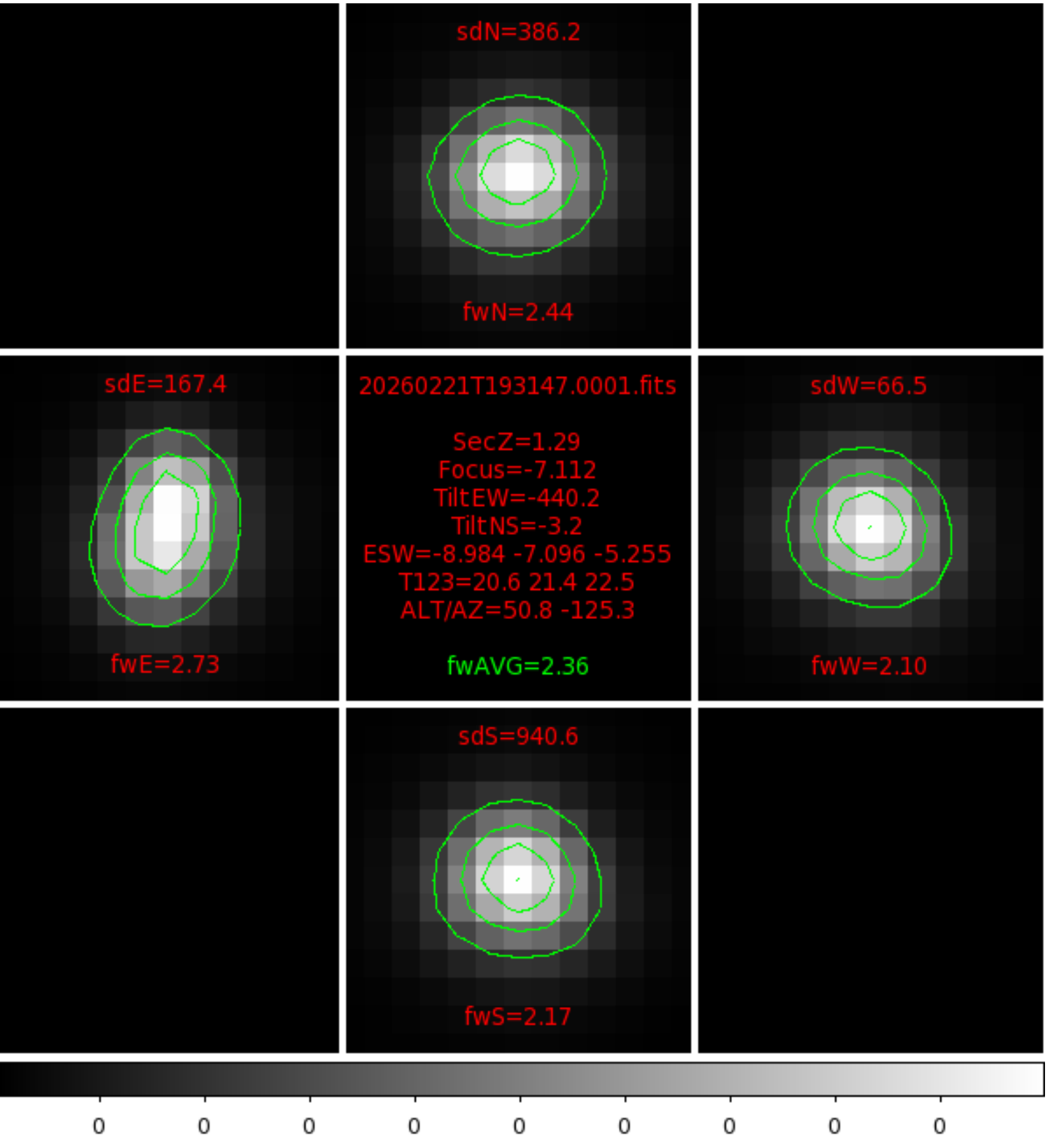

sdN=382.6
fwN=2.67
sdE=173.2
fwE=2.89
20260221T192747.0001.fits
SecZ=1.19
Focus=-7.112
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.984 -7.096 -5.255
T123=20.8 21.6 22.5
ALT/AZ=57.4 -95.4
fwAVG=2.63
sdW=934.0
fwW=2.39
sdS=16.0
fwS=2.55
0 0 0 0 0 0 0 0 0


sdN=279.8
fwN=2.42
sdE=553.8
fwE=2.72
20260221T192916.0001.fits
SecZ=1.22
Focus=-7.112
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.984 -7.096 -5.255
T123=20.7 21.6 22.5
ALT/AZ=55.3 -93.8
fwAVG=2.40
sdW=776.8
fwW=2.29
sdS=50.9
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=160.5
fwN=2.38
sdE=635.3
fwE=2.84
20260221T193117.0001.fits
SecZ=1.29
Focus=-7.112
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.984 -7.096 -5.255
T123=20.7 21.5 22.5
ALT/AZ=50.9 -125.5
fwAVG=2.35
sdW=308.5
fwW=2.01
sdS=581.4
fwS=2.18
0 0 0 0 0 0 0 0 0


sdN=386.2
fwN=2.44
sdE=167.4
fwE=2.73
20260221T193147.0001.fits
SecZ=1.29
Focus=-7.112
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.984 -7.096 -5.255
T123=20.6 21.4 22.5
ALT/AZ=50.8 -125.3
fwAVG=2.36
sdW=66.5
fwW=2.10
sdS=940.6
fwS=2.17
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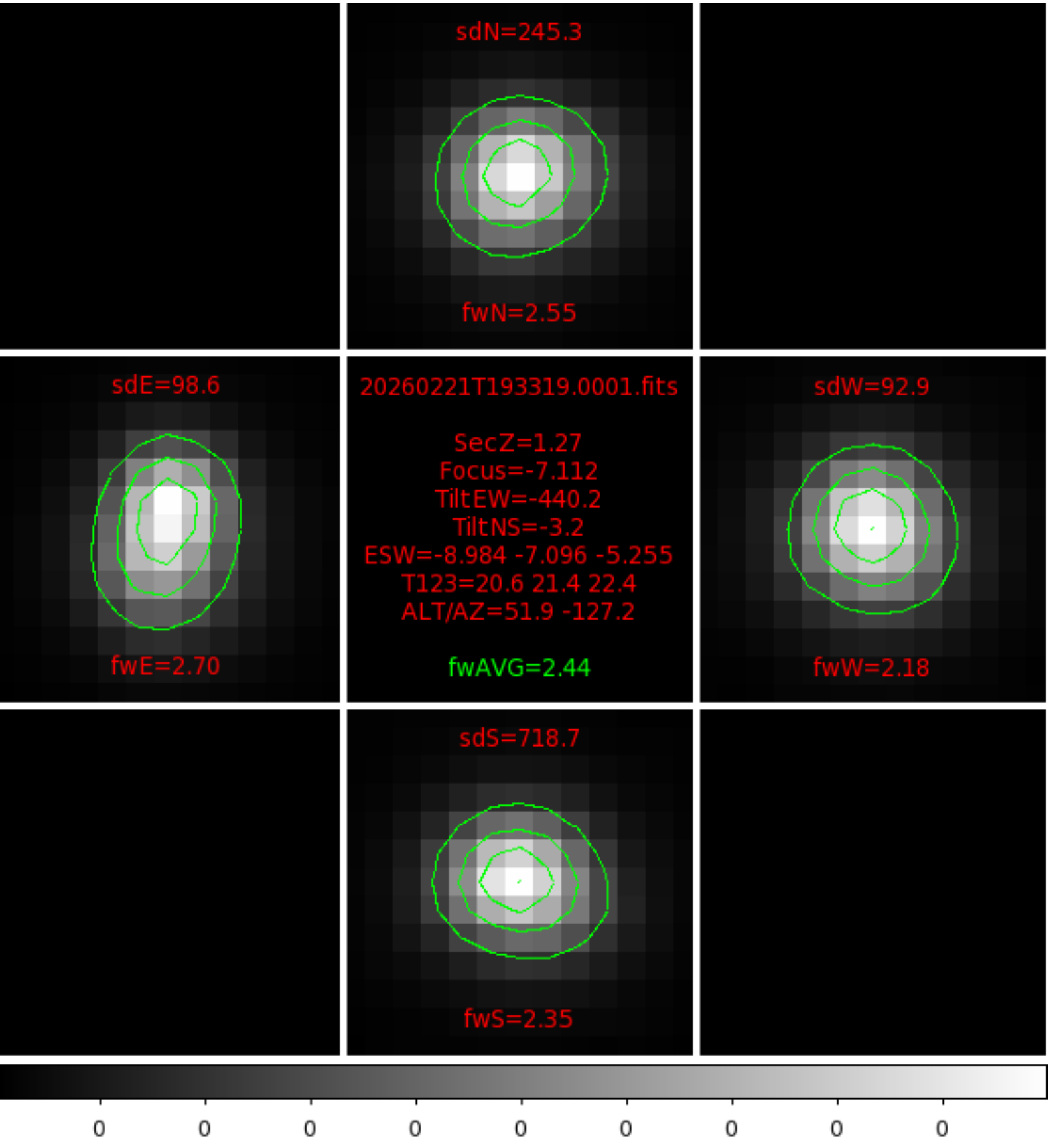
sdN=245.3
fwN=2.55
sdE=98.6
fwE=2.70
20260221T193319.0001.fits
SecZ=1.27
Focus=-7.112
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.984 -7.096 -5.255
T123=20.6 21.4 22.4
ALT/AZ=51.9 -127.2
fwAVG=2.44
sdW=92.9
fwW=2.18
sdS=718.7
fwS=2.35
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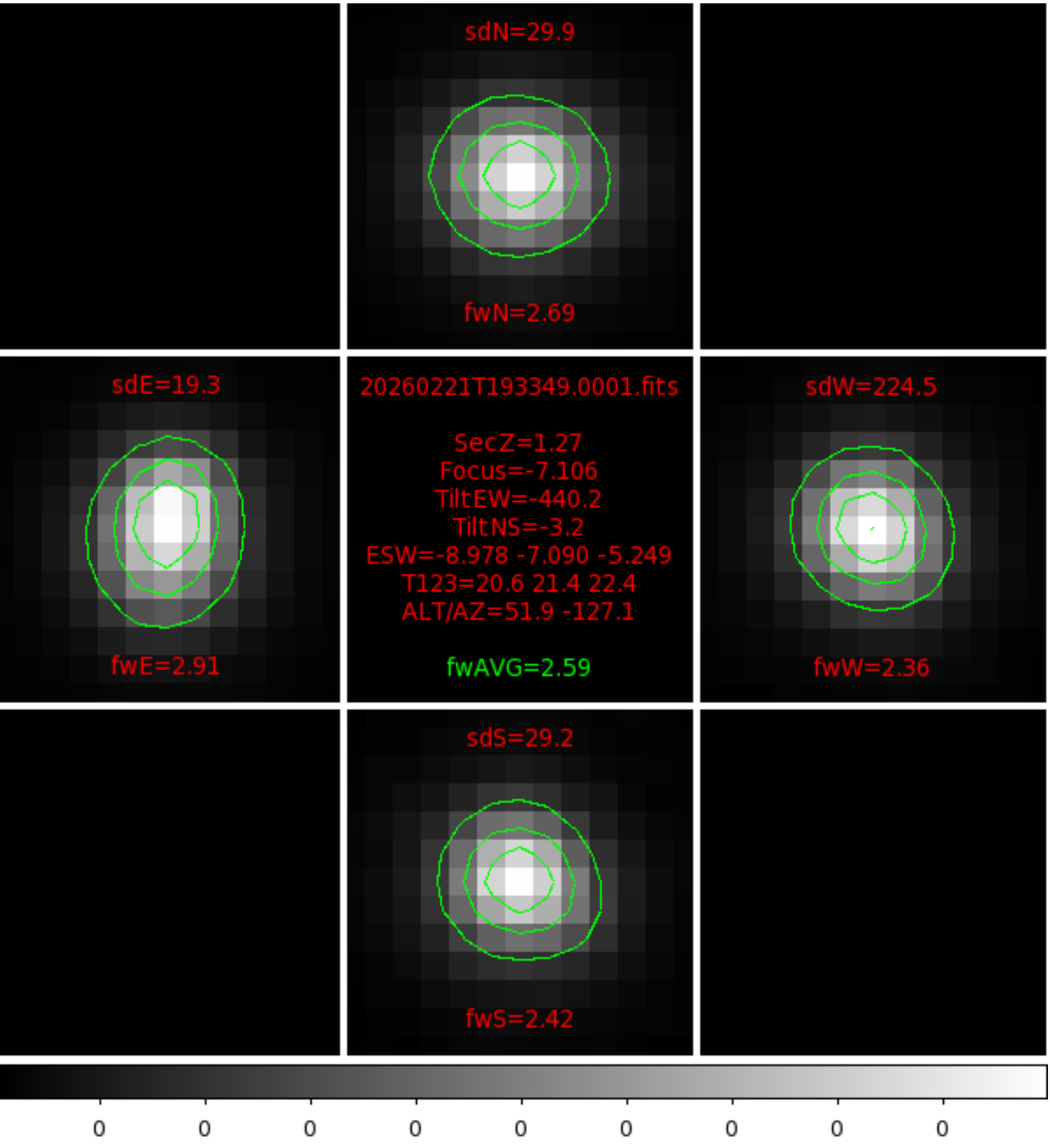
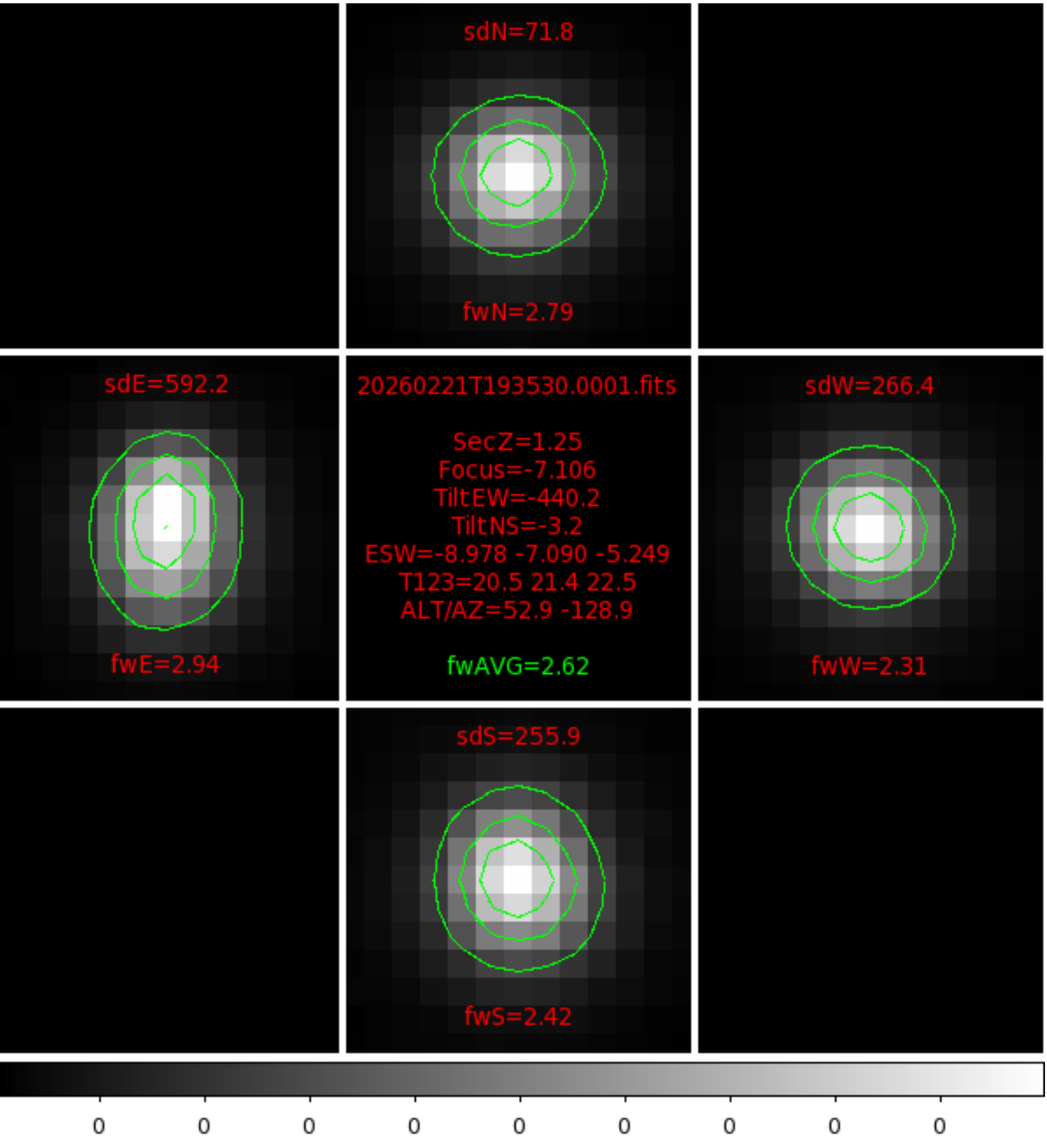
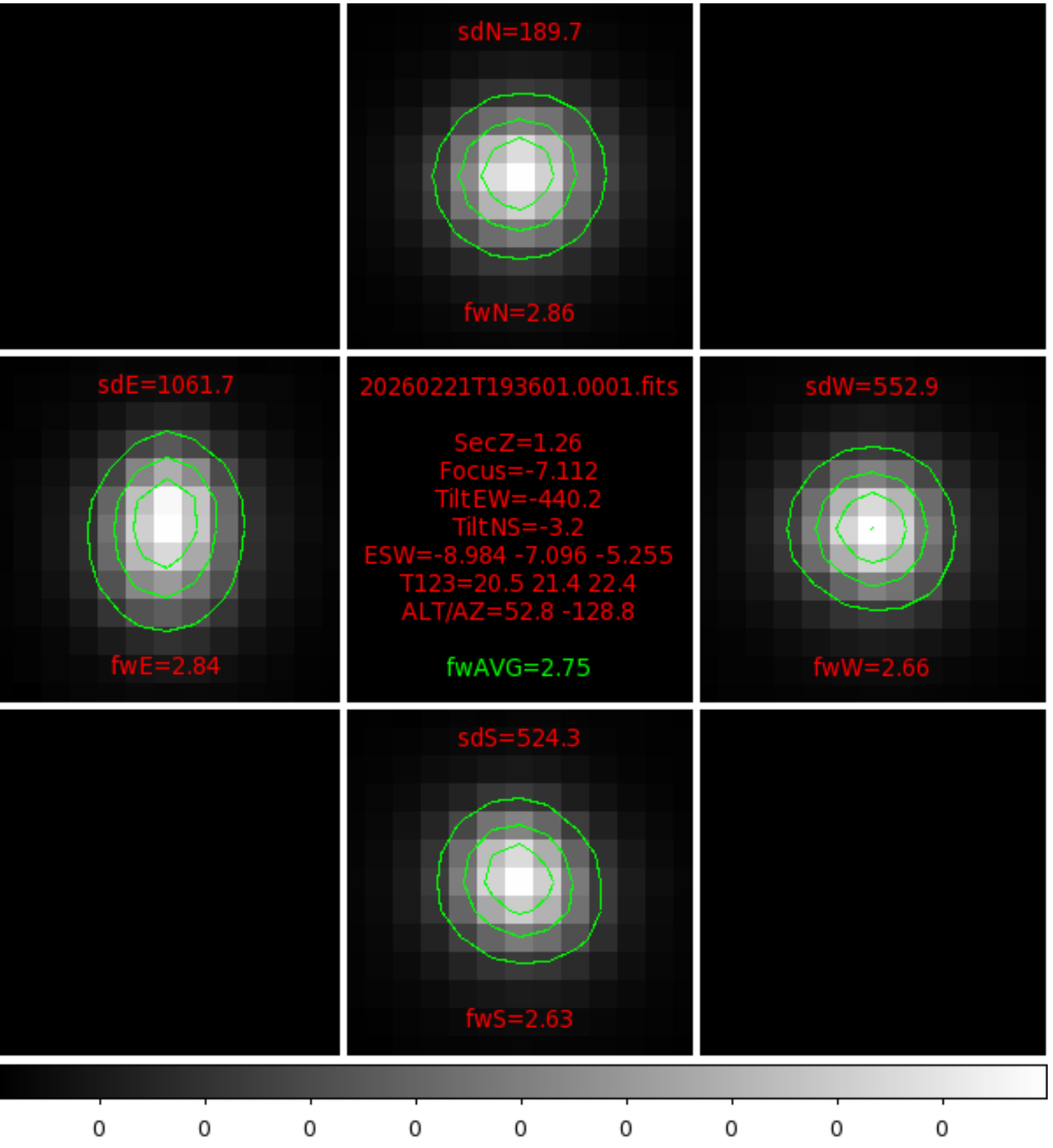

sdN=29.9
fwN=2.69
sdE=19.3
fwE=2.91
20260221T193349.0001.fits
SecZ=1.27
Focus=-7.106
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.978 -7.090 -5.249
T123=20.6 21.4 22.4
ALT/AZ=51.9 -127.1
fwAVG=2.59
sdW=224.5
fwW=2.36
sdS=29.2
fwS=2.42
0 0 0 0 0 0 0 0 0


sdN=71.8
fwN=2.79
sdE=592.2
fwE=2.94
20260221T193530.0001.fits
SecZ=1.25
Focus=-7.106
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.978 -7.090 -5.249
T123=20.5 21.4 22.5
ALT/AZ=52.9 -128.9
fwAVG=2.62
sdW=266.4
fwW=2.31
sdS=255.9
fwS=2.42
0 0 0 0 0 0 0 0 0


sdN=189.7
fwN=2.86
sdE=1061.7
fwE=2.84
20260221T193601.0001.fits
SecZ=1.26
Focus=-7.112
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.984 -7.096 -5.255
T123=20.5 21.4 22.4
ALT/AZ=52.8 -128.8
fwAVG=2.75
sdW=552.9
fwW=2.66
sdS=524.3
fwS=2.63
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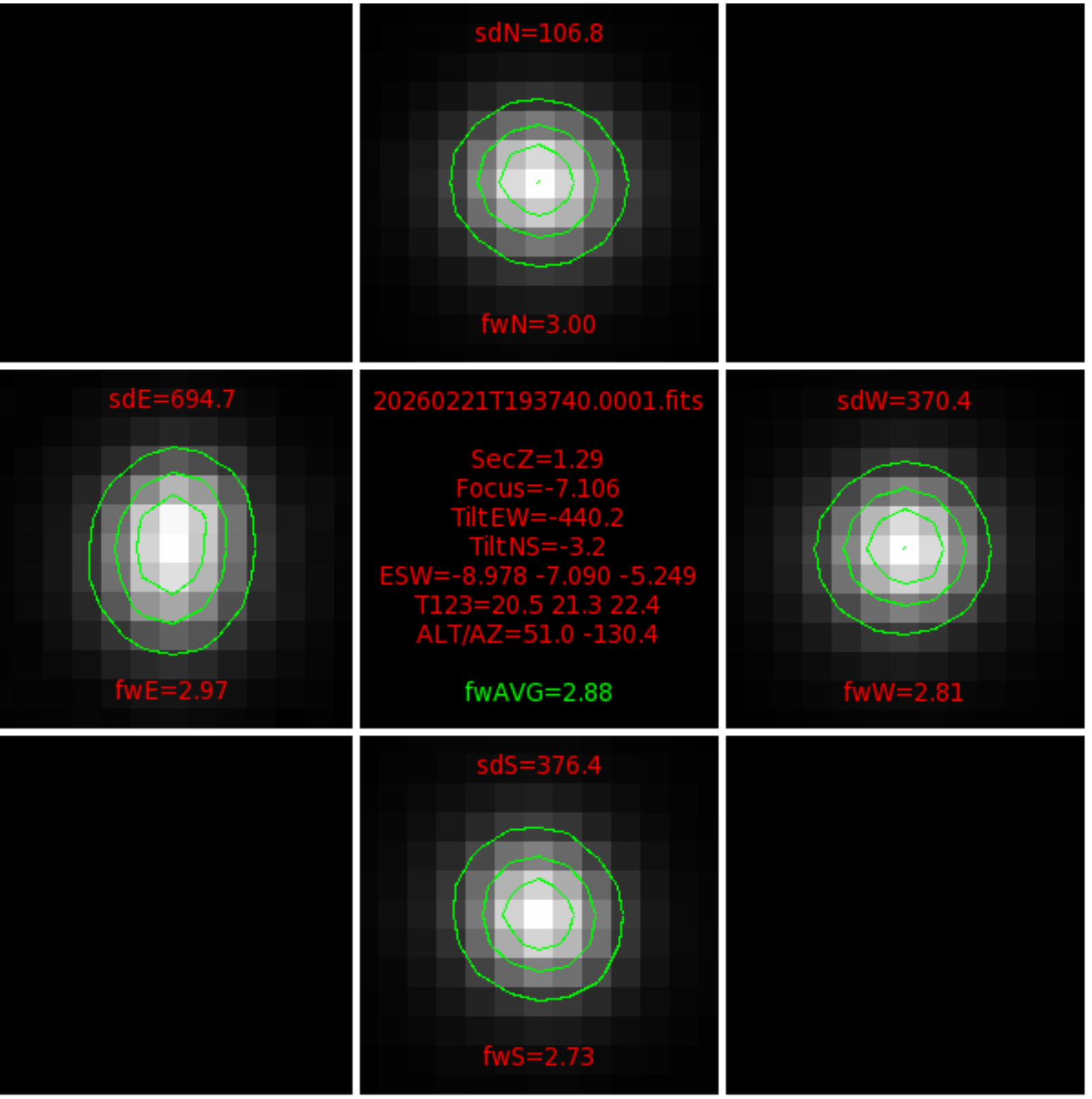
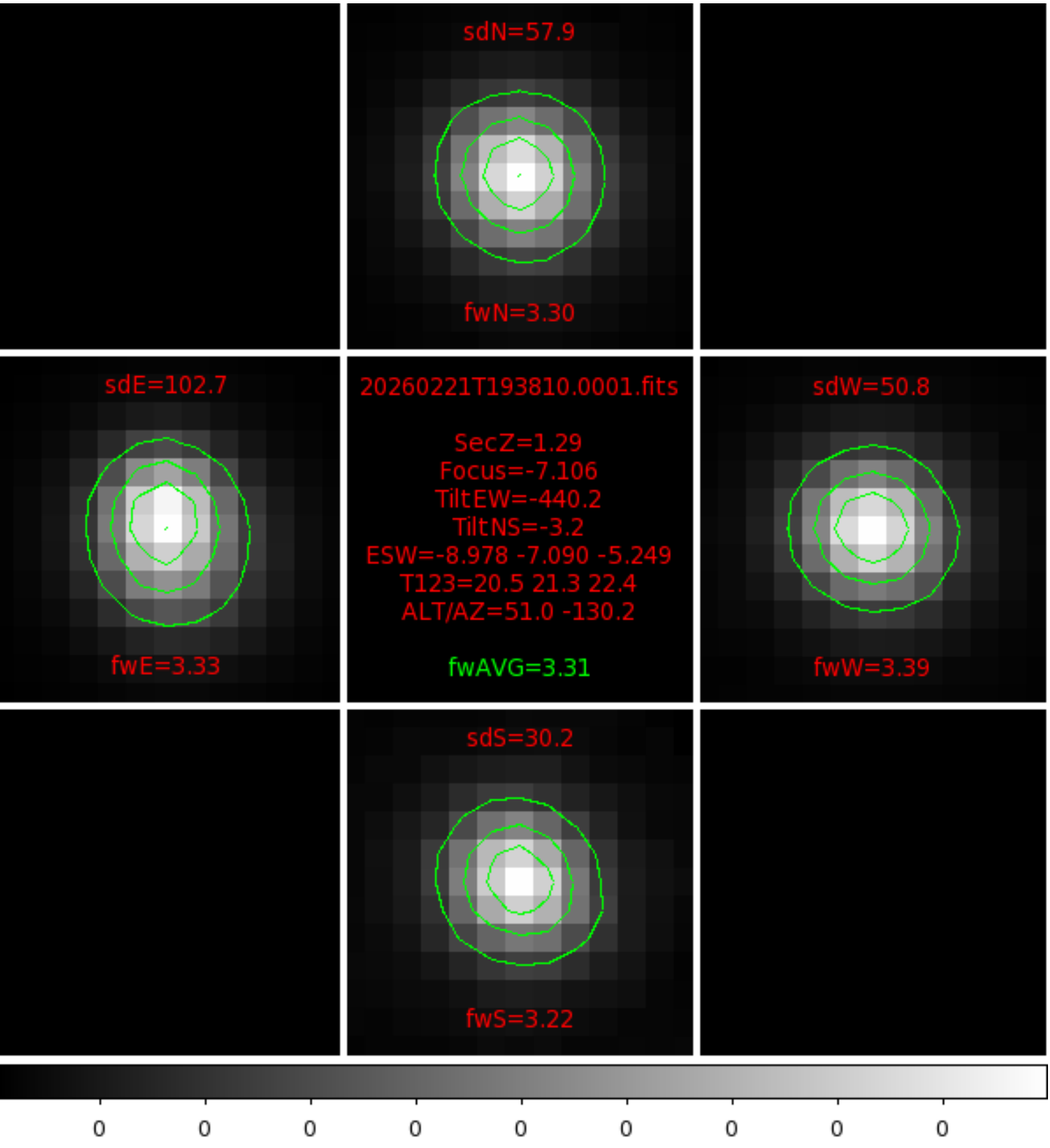
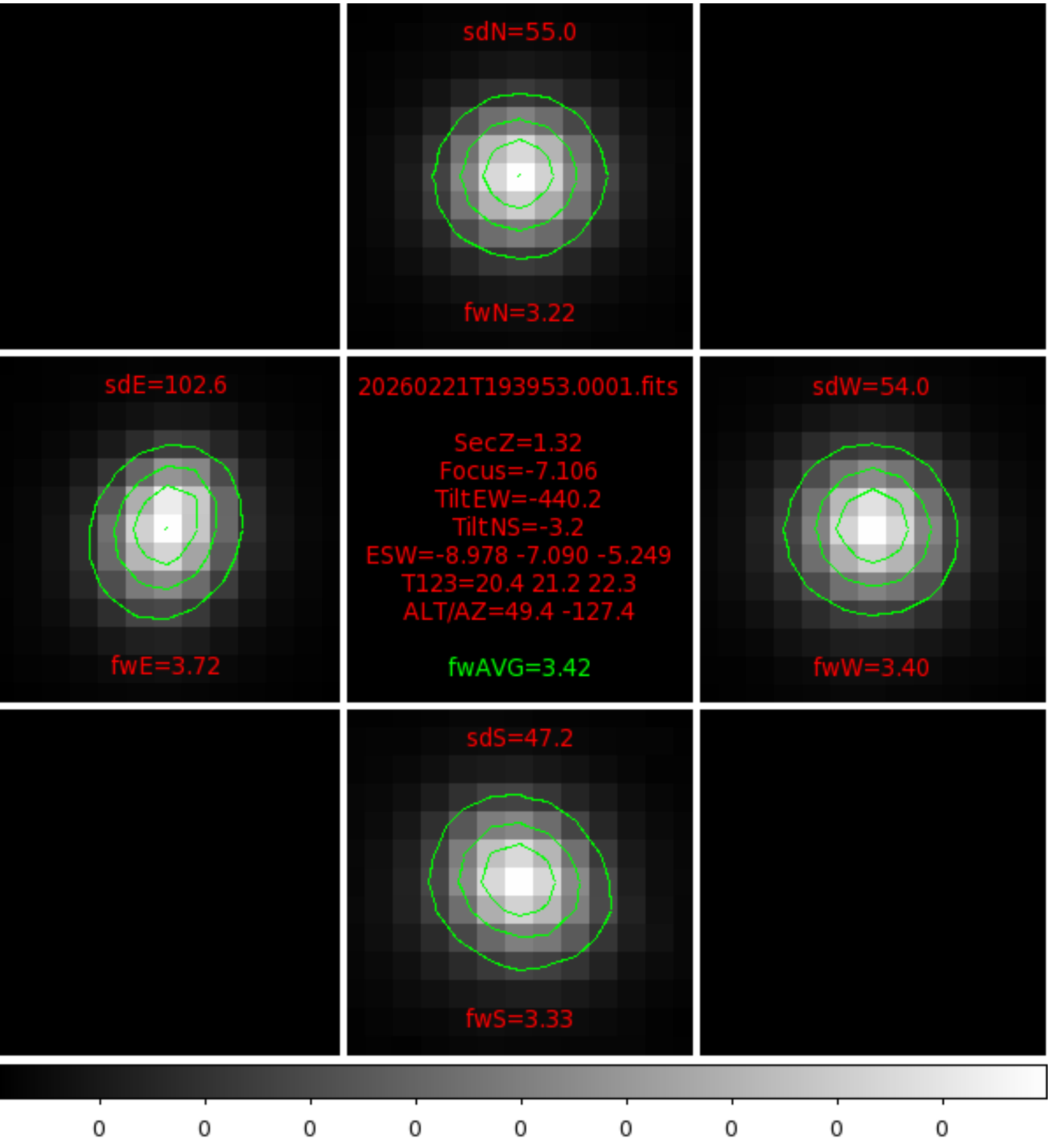

sdN=106.8
fwN=3.00
sdE=694.7
fwE=2.97
20260221T193740.0001.fits
SecZ=1.29
Focus=-7.106
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.978 -7.090 -5.249
T123=20.5 21.3 22.4
ALT/AZ=51.0 -130.4
fwAVG=2.88
sdW=370.4
fwW=2.81
sdS=376.4
fwS=2.73
0 0 0 0 0 0 0 0 0


sdN=57.9
fwN=3.30
sdE=102.7
fwE=3.33
20260221T193810.0001.fits
SecZ=1.29
Focus=-7.106
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.978 -7.090 -5.249
T123=20.5 21.3 22.4
ALT/AZ=51.0 -130.2
fwAVG=3.31
sdW=50.8
fwW=3.39
sdS=30.2
fwS=3.22
0 0 0 0 0 0 0 0 0


sdN=55.0
fwN=3.22
sdE=102.6
fwE=3.72
20260221T193953.0001.fits
SecZ=1.32
Focus=-7.106
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.978 -7.090 -5.249
T123=20.4 21.2 22.3
ALT/AZ=49.4 -127.4
fwAVG=3.42
sdW=54.0
fwW=3.40
sdS=47.2
fwS=3.33
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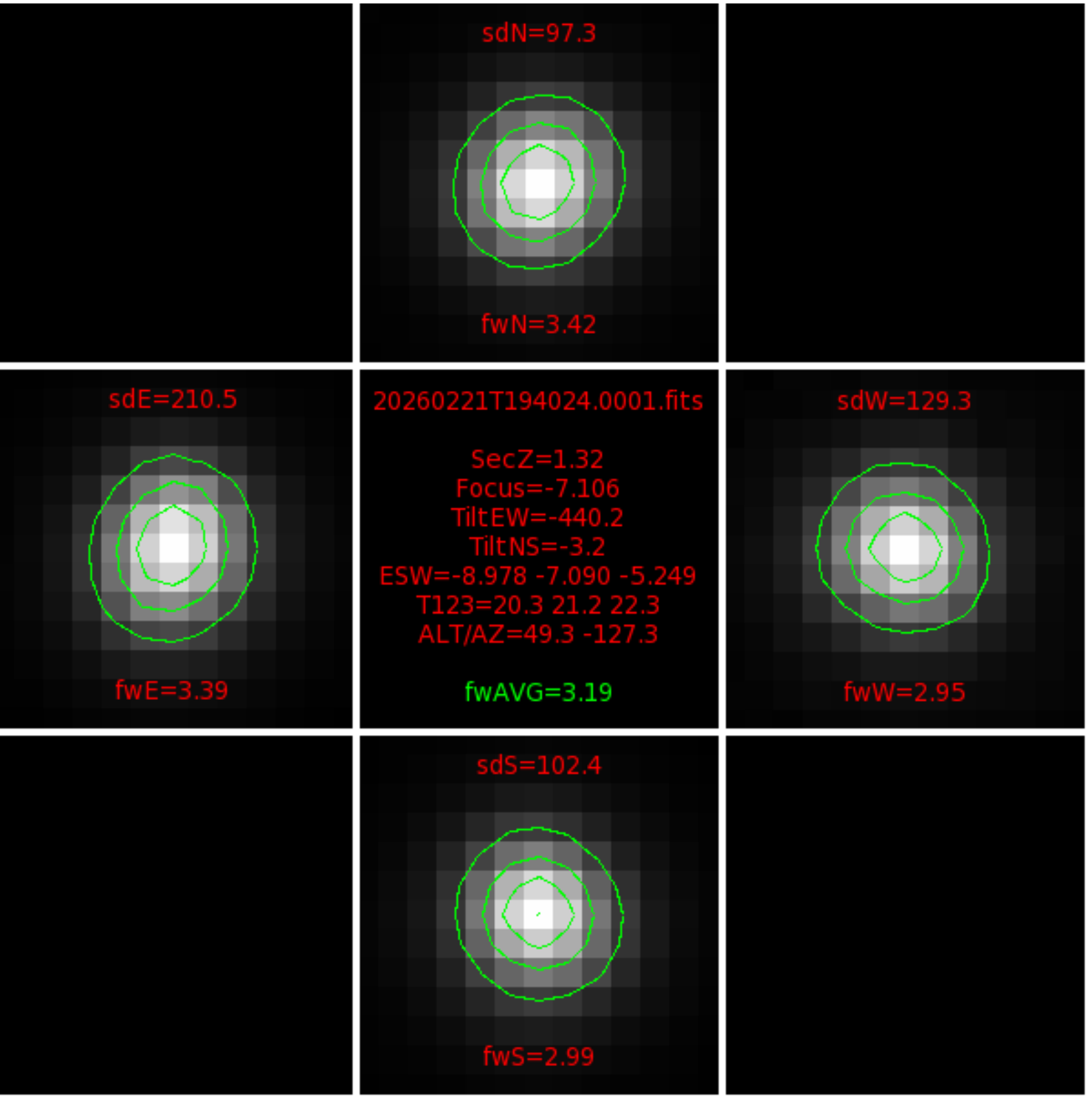
sdN=97.3
fwN=3.42
sdE=210.5
fwE=3.39
20260221T194024.0001.fits
SecZ=1.32
Focus=-7.106
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.978 -7.090 -5.249
T123=20.3 21.2 22.3
ALT/AZ=49.3 -127.3
fwAVG=3.19
sdW=129.3
fwW=2.95
sdS=102.4
fwS=2.99
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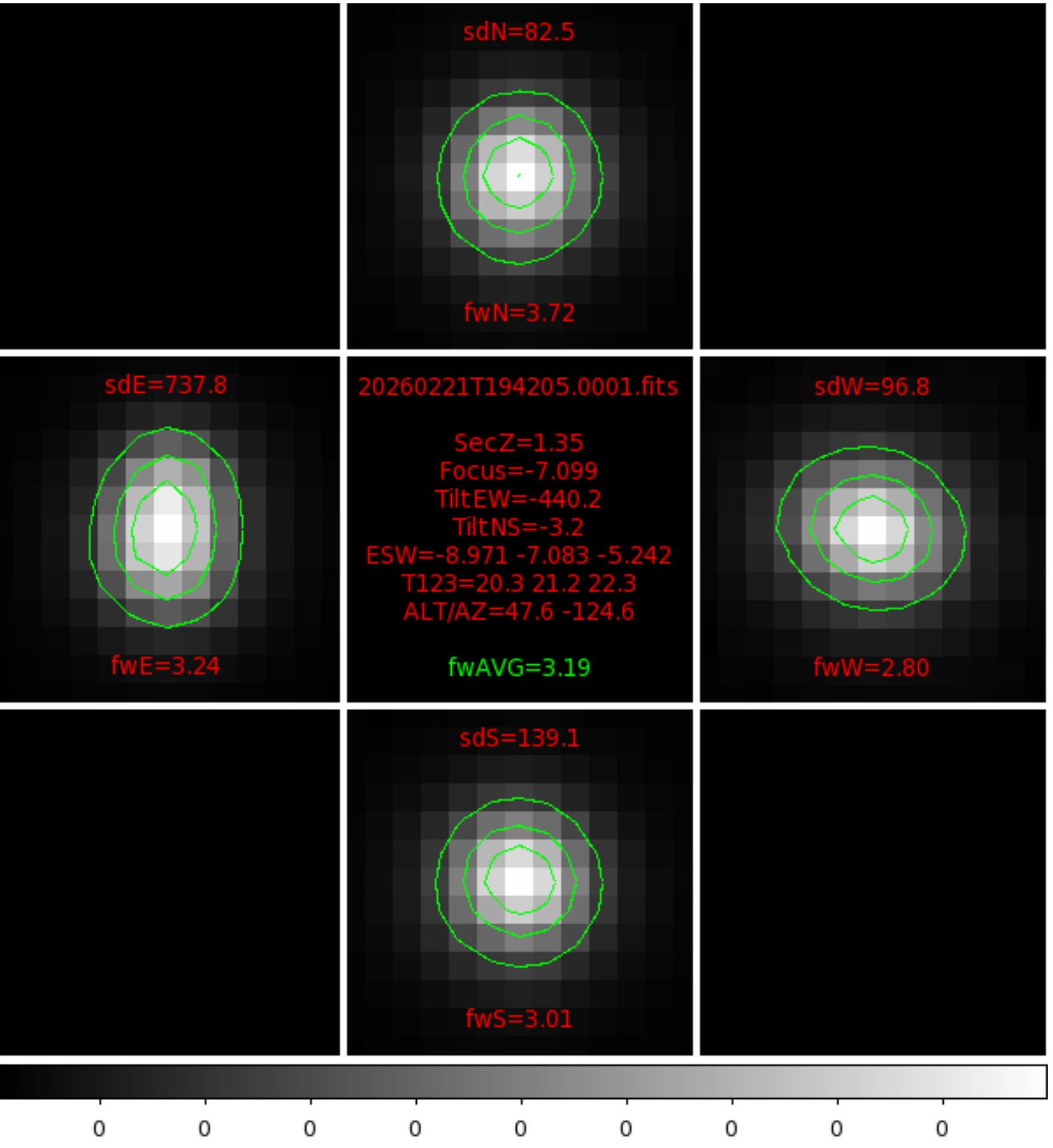
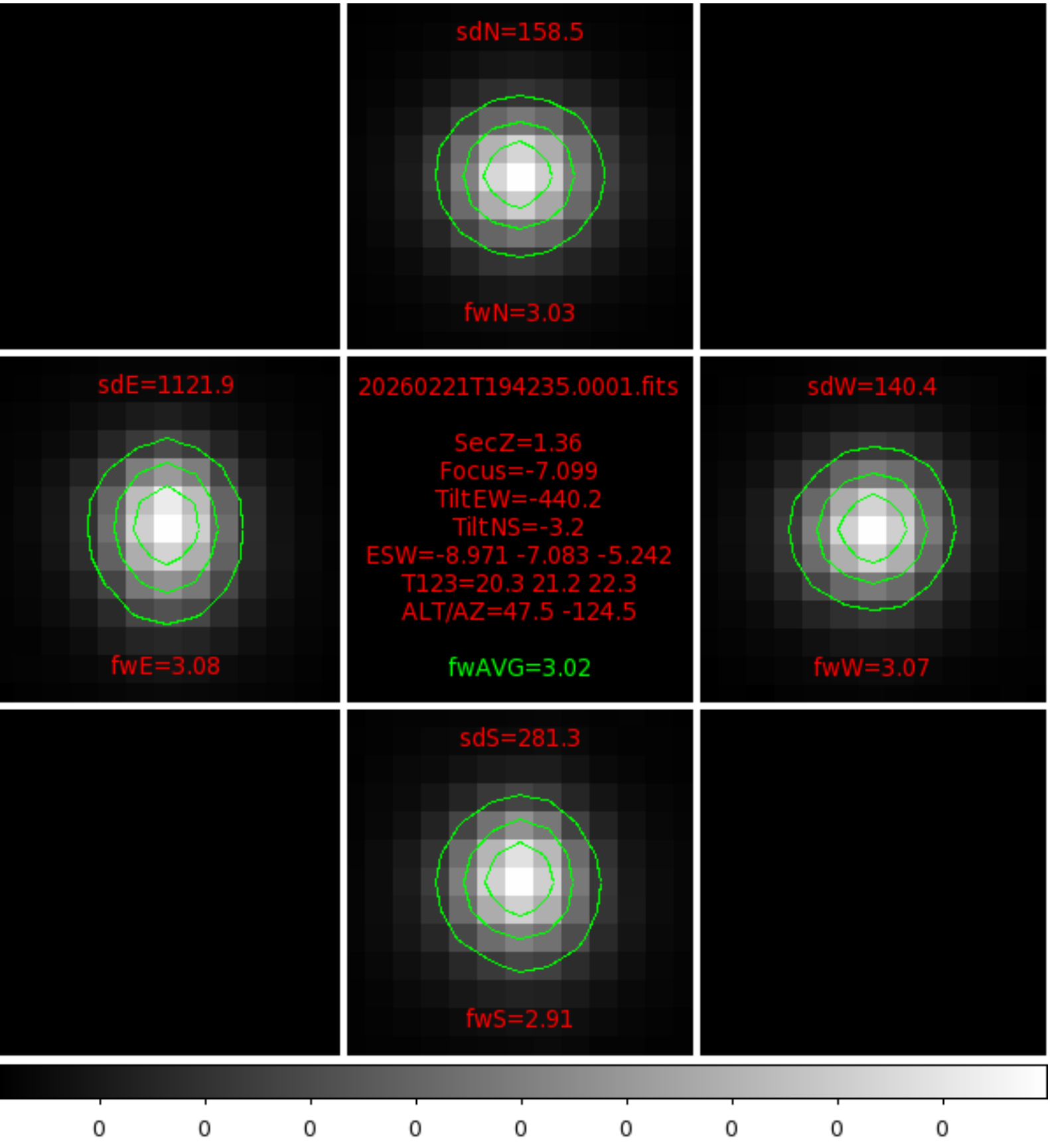
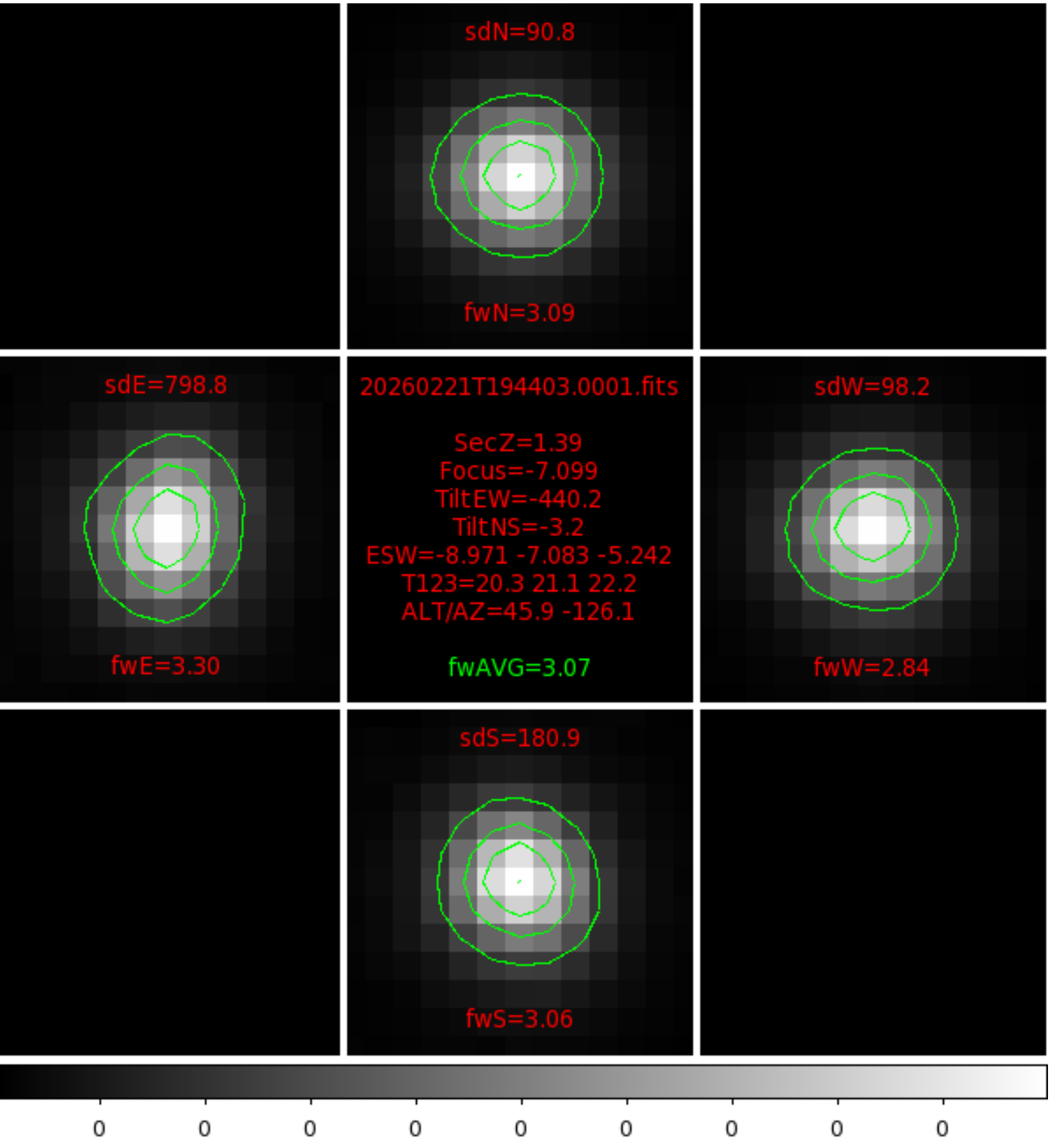
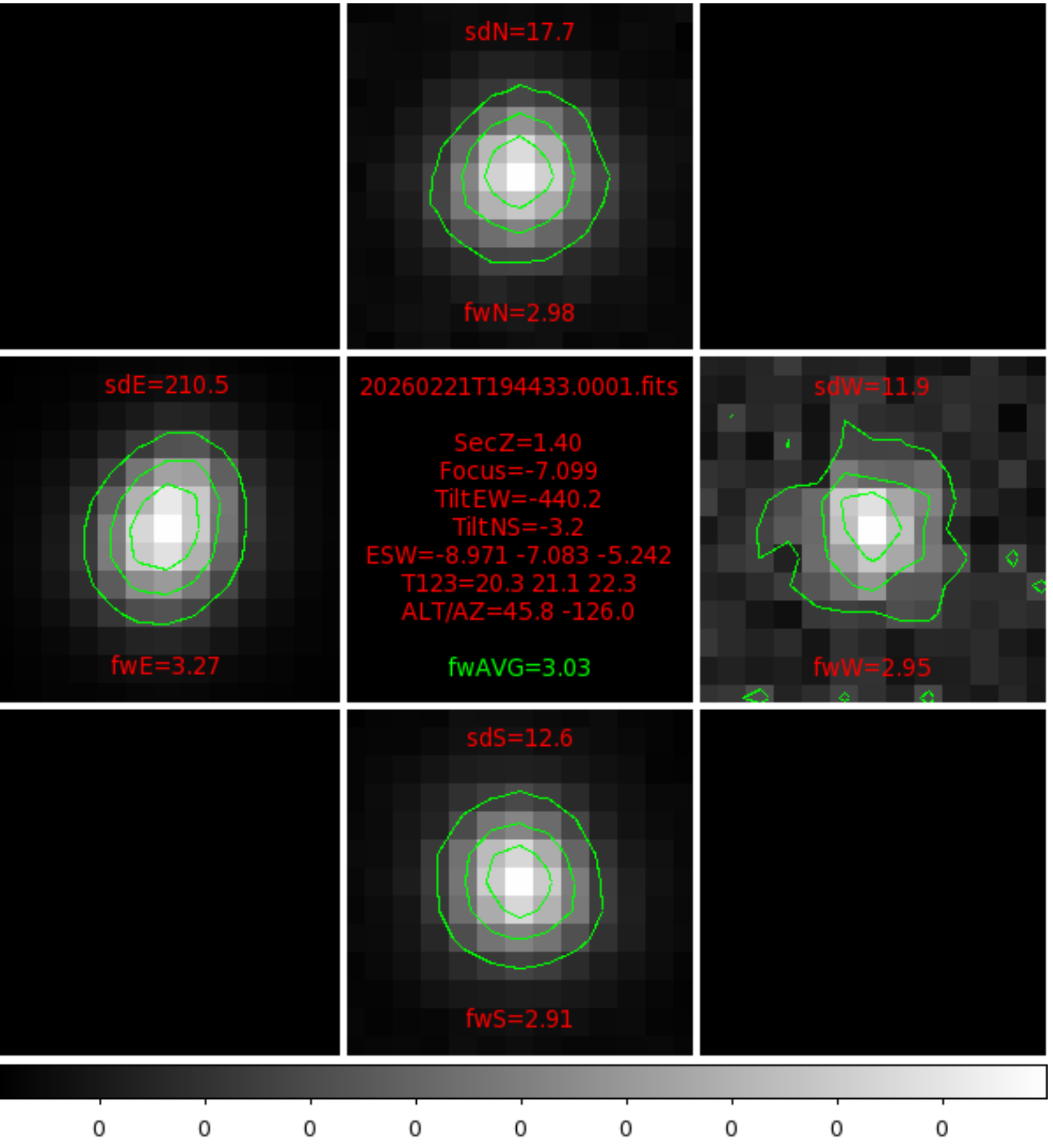
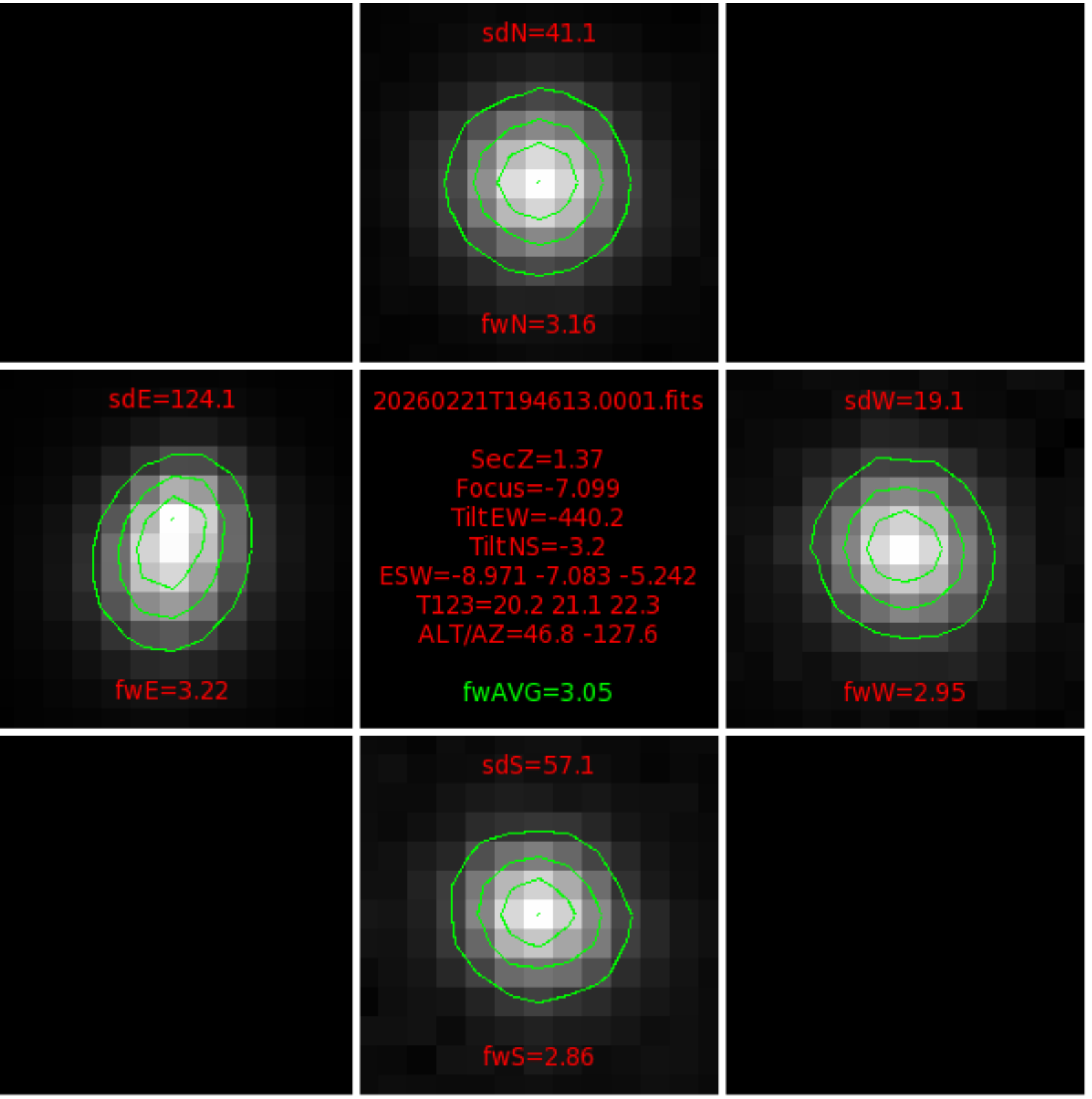
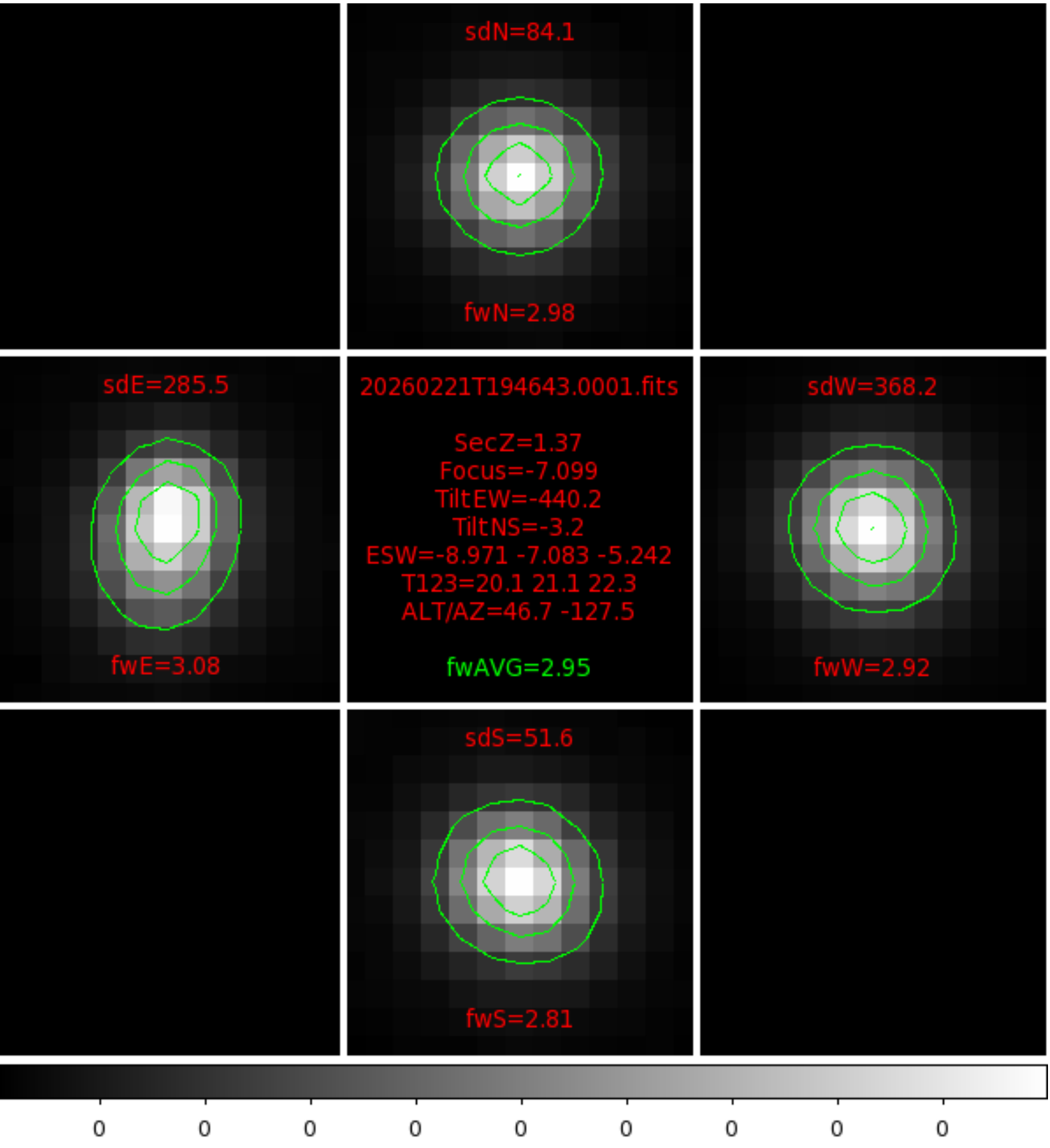

sdN=82.5
fwN=3.72
sdE=737.8
fwE=3.24
20260221T194205.0001.fits
SecZ=1.35
Focus=-7.099
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.971 -7.083 -5.242
T123=20.3 21.2 22.3
ALT/AZ=47.6 -124.6
fwAVG=3.19
sdW=96.8
fwW=2.80
sdS=139.1
fwS=3.01
0 0 0 0 0 0 0 0 0

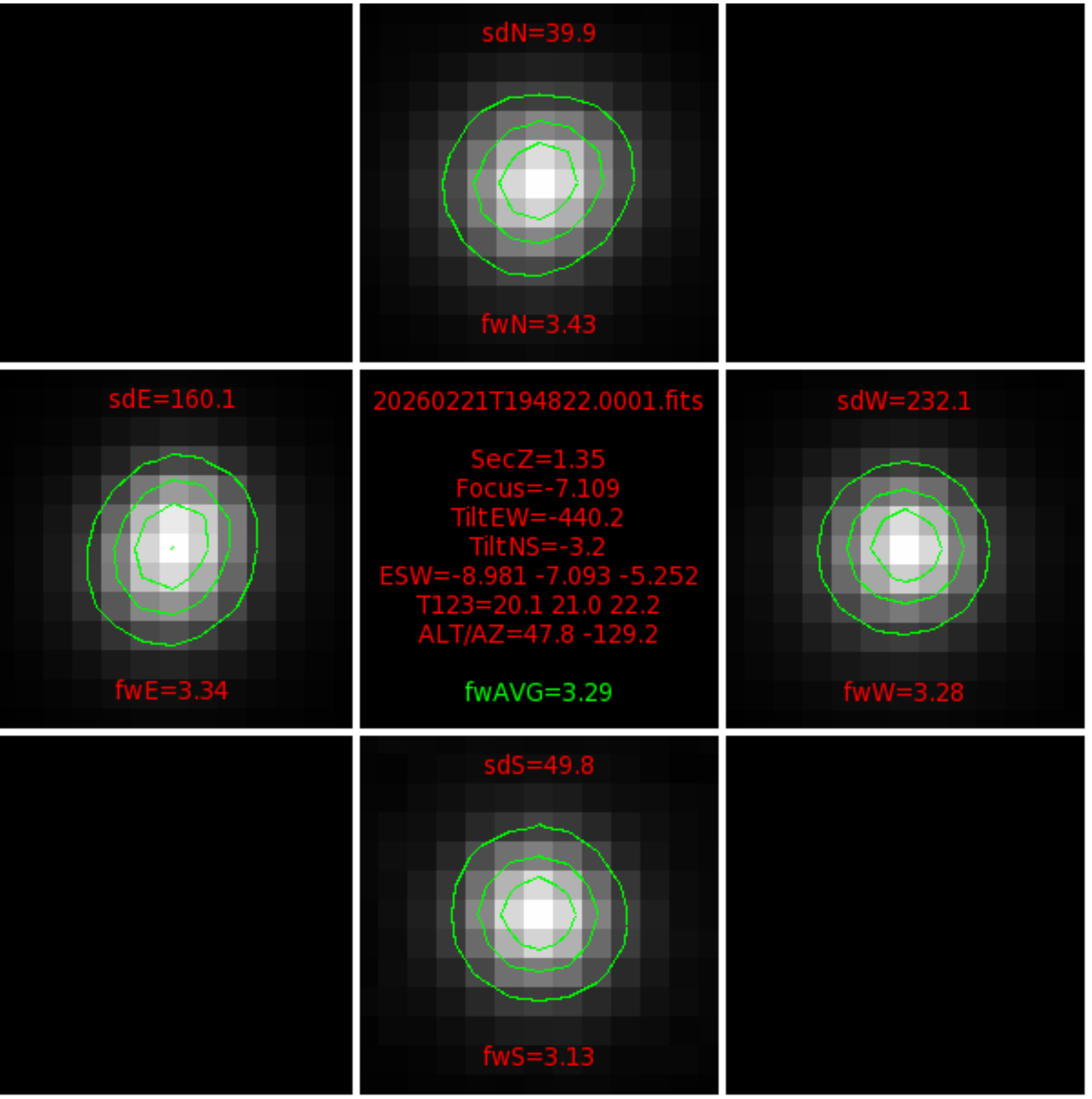

sdN=158.5
fwN=3.03
sdE=1121.9
fwE=3.08
20260221T194235.0001.fits
SecZ=1.36
Focus=-7.099
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.971 -7.083 -5.242
T123=20.3 21.2 22.3
ALT/AZ=47.5 -124.5
fwAVG=3.02
sdW=140.4
fwW=3.07
sdS=281.3
fwS=2.91
0 0 0 0 0 0 0 0 0

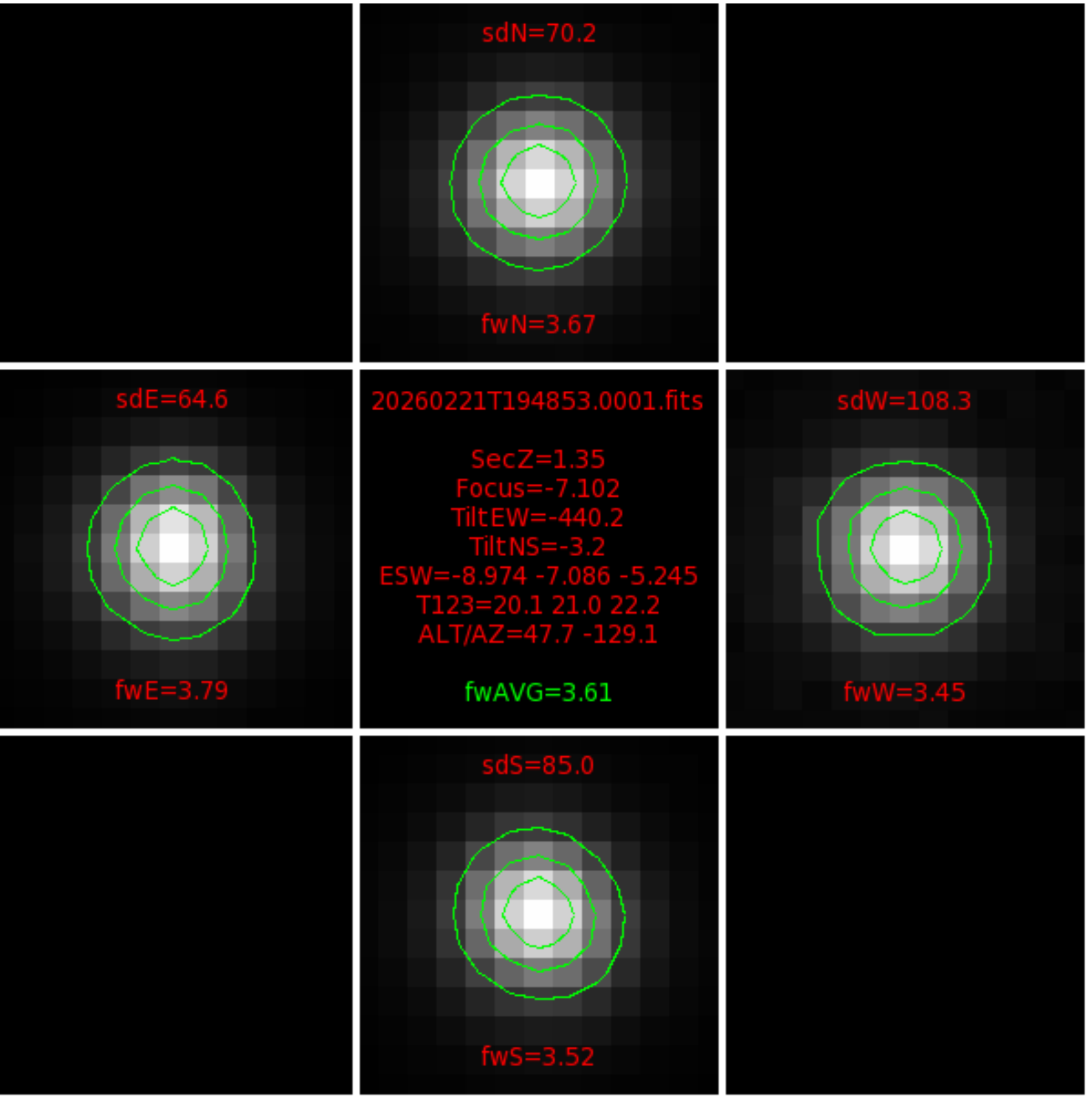

sdN=90.8
fwN=3.09
sdE=798.8
fwE=3.30
20260221T194403.0001.fits
SecZ=1.39
Focus=-7.099
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.971 -7.083 -5.242
T123=20.3 21.1 22.2
ALT/AZ=45.9 -126.1
fwAVG=3.07
sdW=98.2
fwW=2.84
sdS=180.9
fwS=3.06
0 0 0 0 0 0 0 0 0

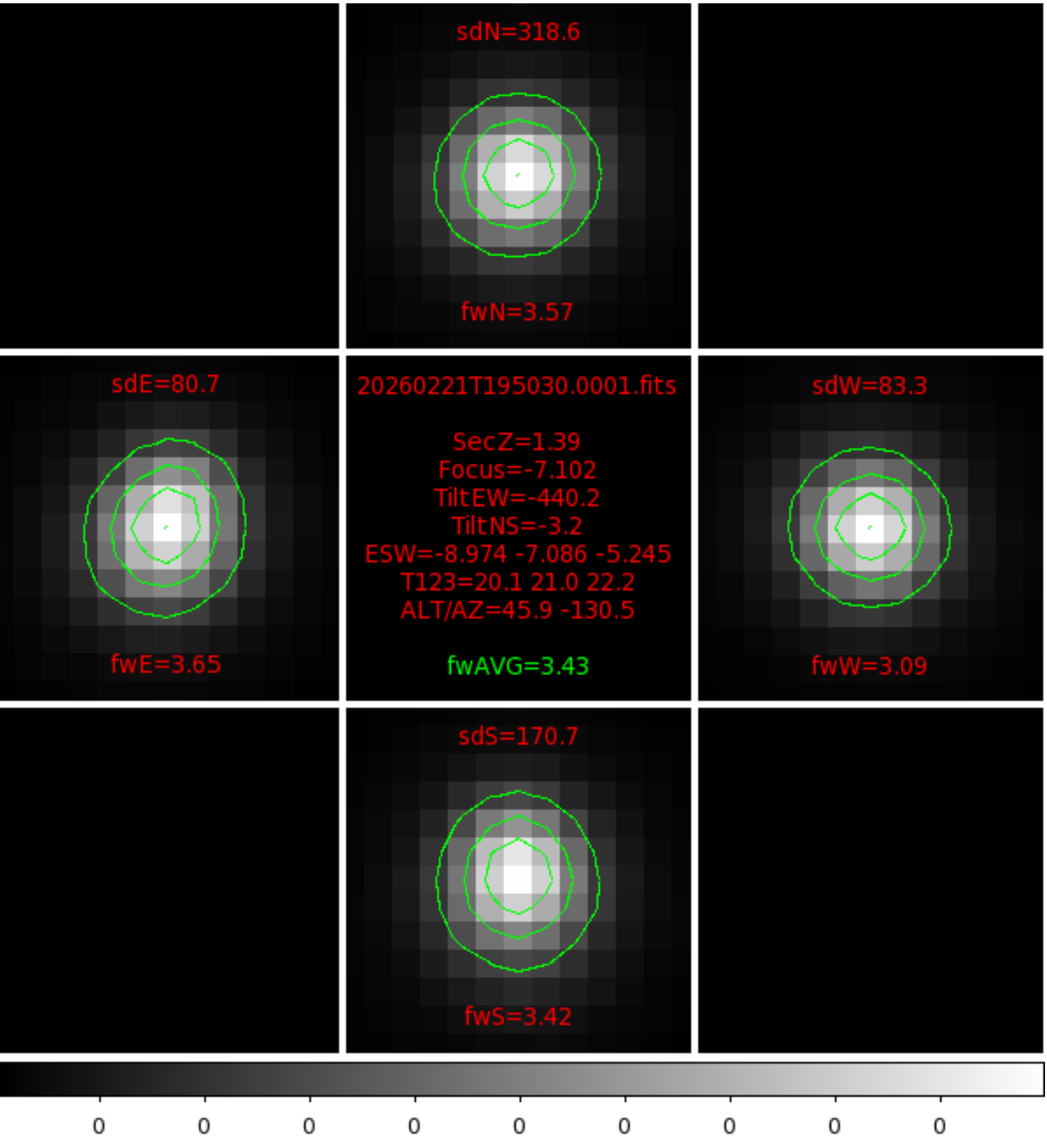

sdN=17.7
fwN=2.98
sdE=210.5
fwE=3.27
20260221T194433.0001.fits
SecZ=1.40
Focus=-7.099
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.971 -7.083 -5.242
T123=20.3 21.1 22.3
ALT/AZ=45.8 -126.0
fwAVG=3.03
sdW=11.9
fwW=2.95
sdS=12.6
fwS=2.91
0 0 0 0 0 0 0 0 0

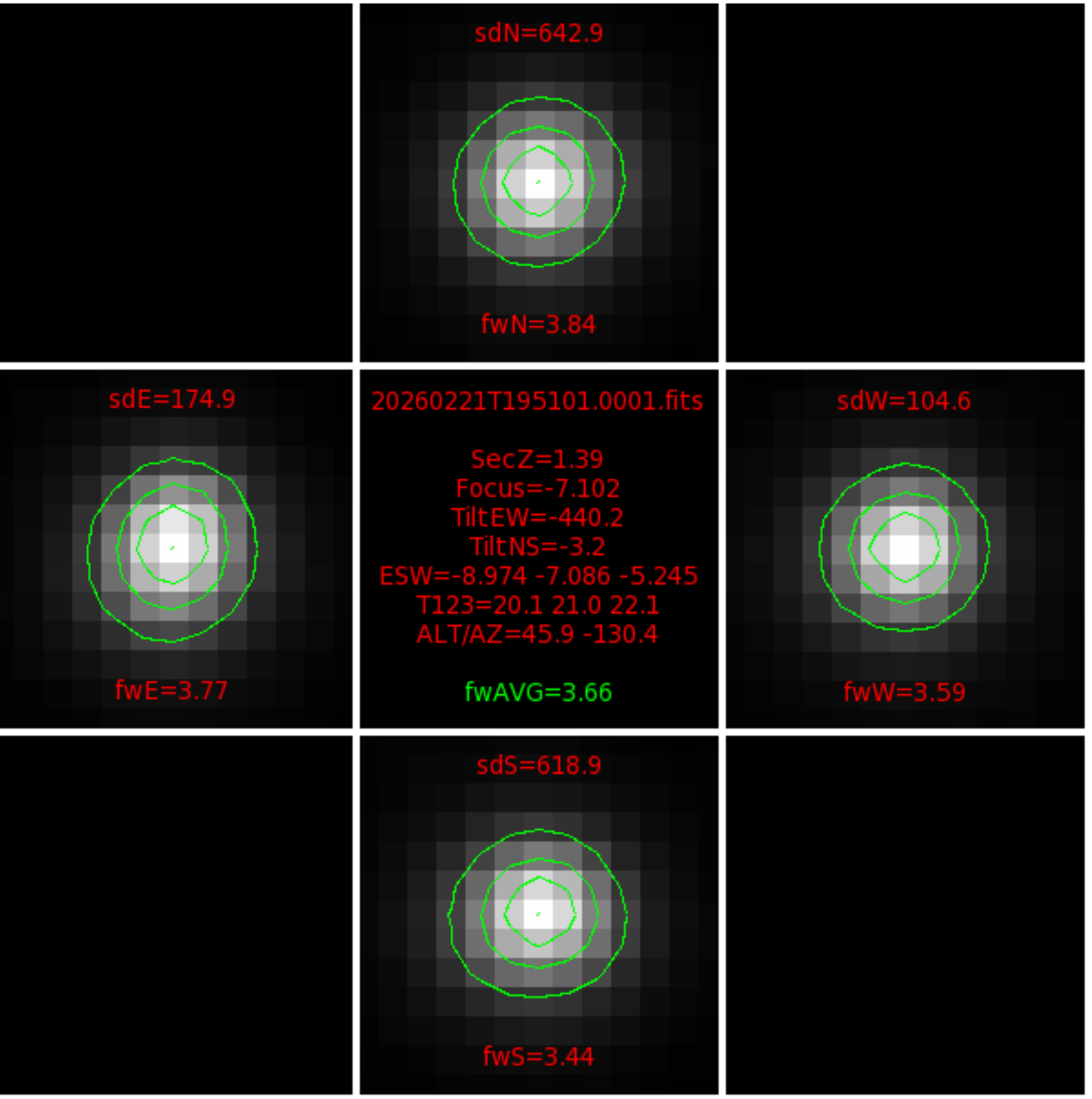

sdN=41.1
fwN=3.16
sdE=124.1
fwE=3.22
20260221T194613.0001.fits
SecZ=1.37
Focus=-7.099
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.971 -7.083 -5.242
T123=20.2 21.1 22.3
ALT/AZ=46.8 -127.6
fwAVG=3.05
sdW=19.1
fwW=2.95
sdS=57.1
fwS=2.86
0 0 0 0 0 0 0 0 0

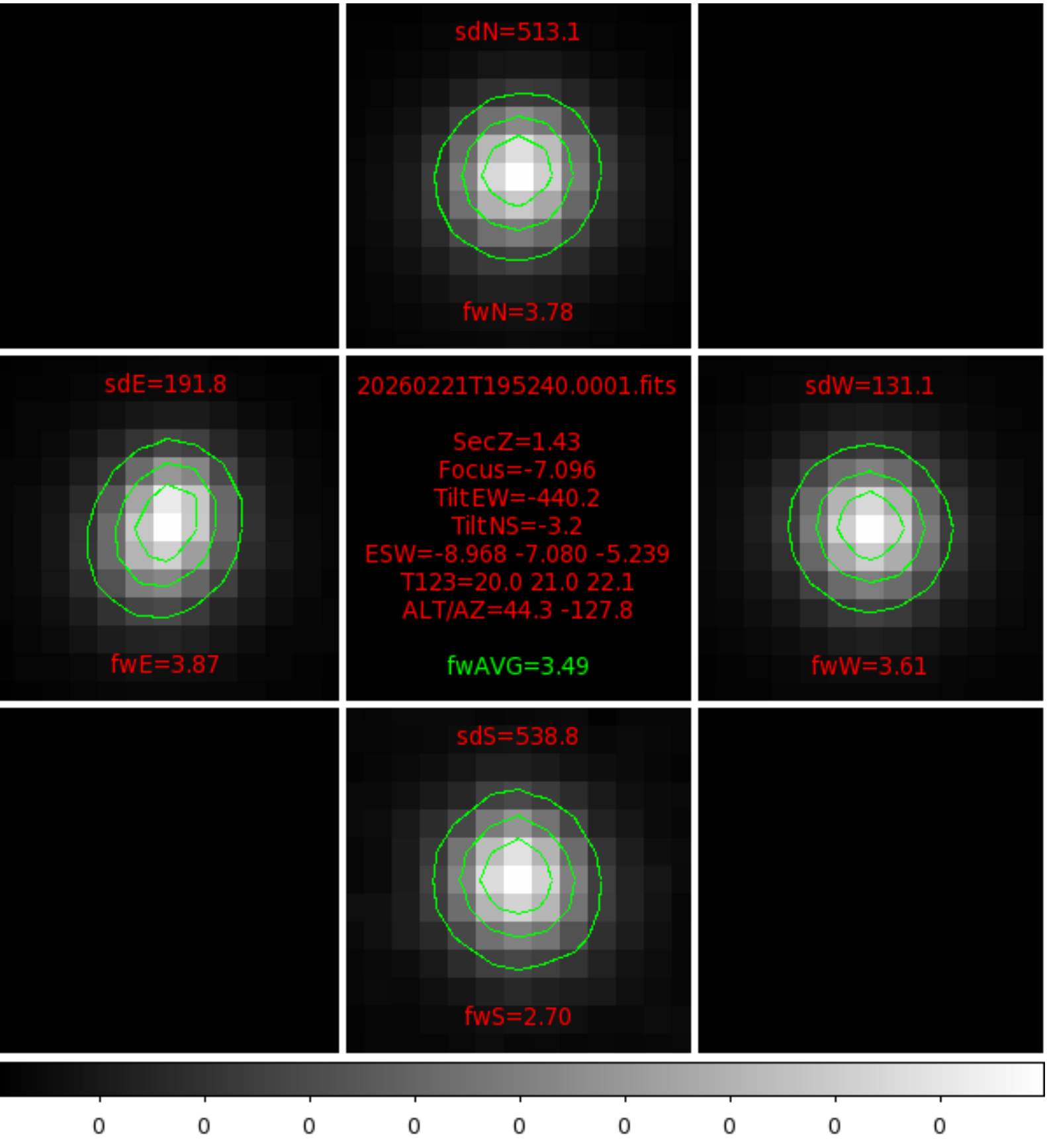

sdN=84.1
fwN=2.98
sdE=285.5
fwE=3.08
20260221T194643.0001.fits
SecZ=1.37
Focus=-7.099
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.971 -7.083 -5.242
T123=20.1 21.1 22.3
ALT/AZ=46.7 -127.5
fwAVG=2.95
sdW=368.2
fwW=2.92
sdS=51.6
fwS=2.81
0 0 0 0 0 0 0 0 0

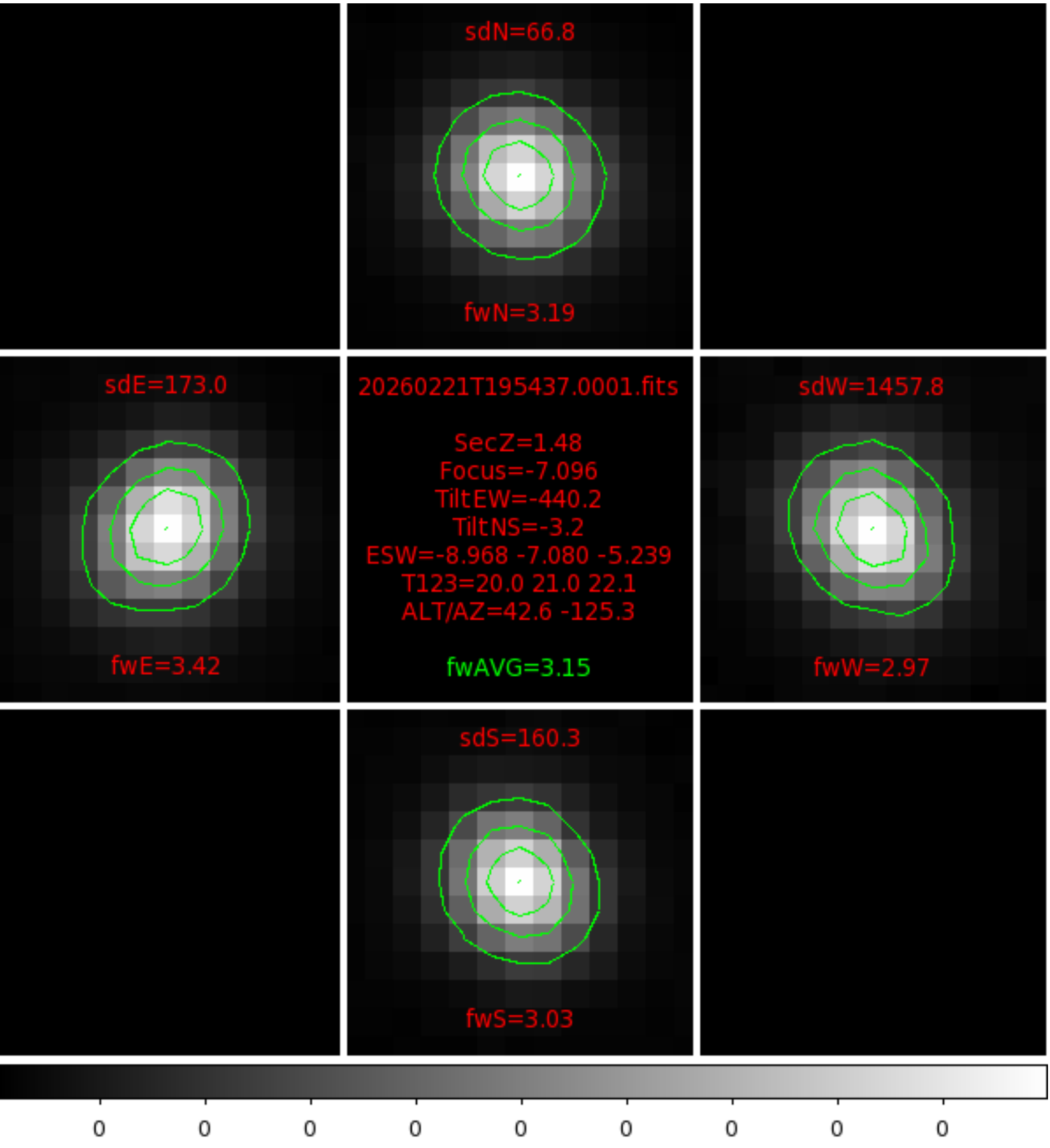

sdN=39.9
fwN=3.43
sdE=160.1
fwE=3.34
20260221T194822.0001.fits
SecZ=1.35
Focus=-7.109
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.981 -7.093 -5.252
T123=20.1 21.0 22.2
ALT/AZ=47.8 -129.2
fwAVG=3.29
sdW=232.1
fwW=3.28
sdS=49.8
fwS=3.13
0 0 0 0 0 0 0 0 0

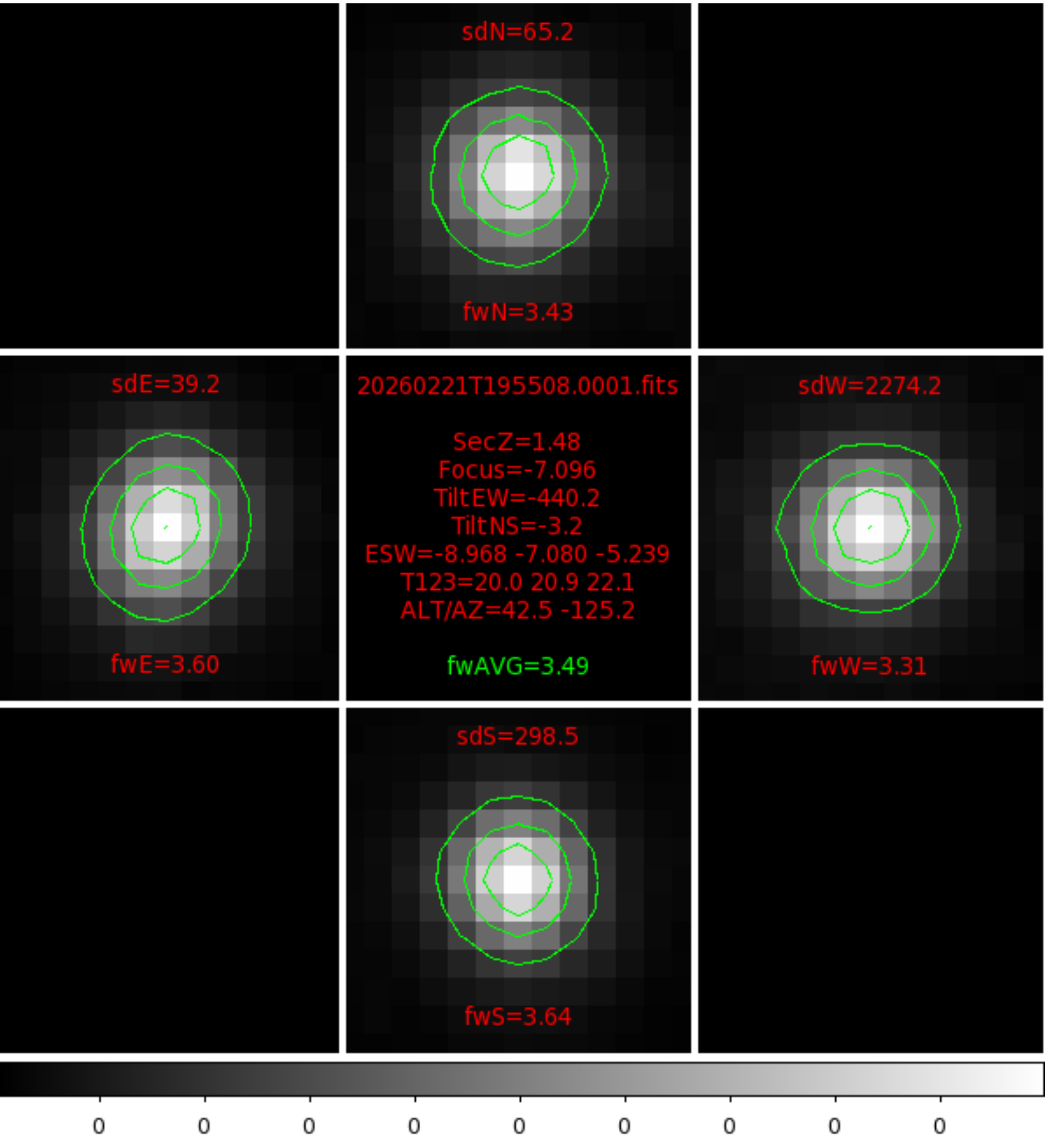

sdN=70.2
fwN=3.67
sdE=64.6
fwE=3.79
20260221T194853.0001.fits
SecZ=1.35
Focus=-7.102
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.974 -7.086 -5.245
T123=20.1 21.0 22.2
ALT/AZ=47.7 -129.1
fwAVG=3.61
sdW=108.3
fwW=3.45
sdS=85.0
fwS=3.52
0 0 0 0 0 0 0 0 0

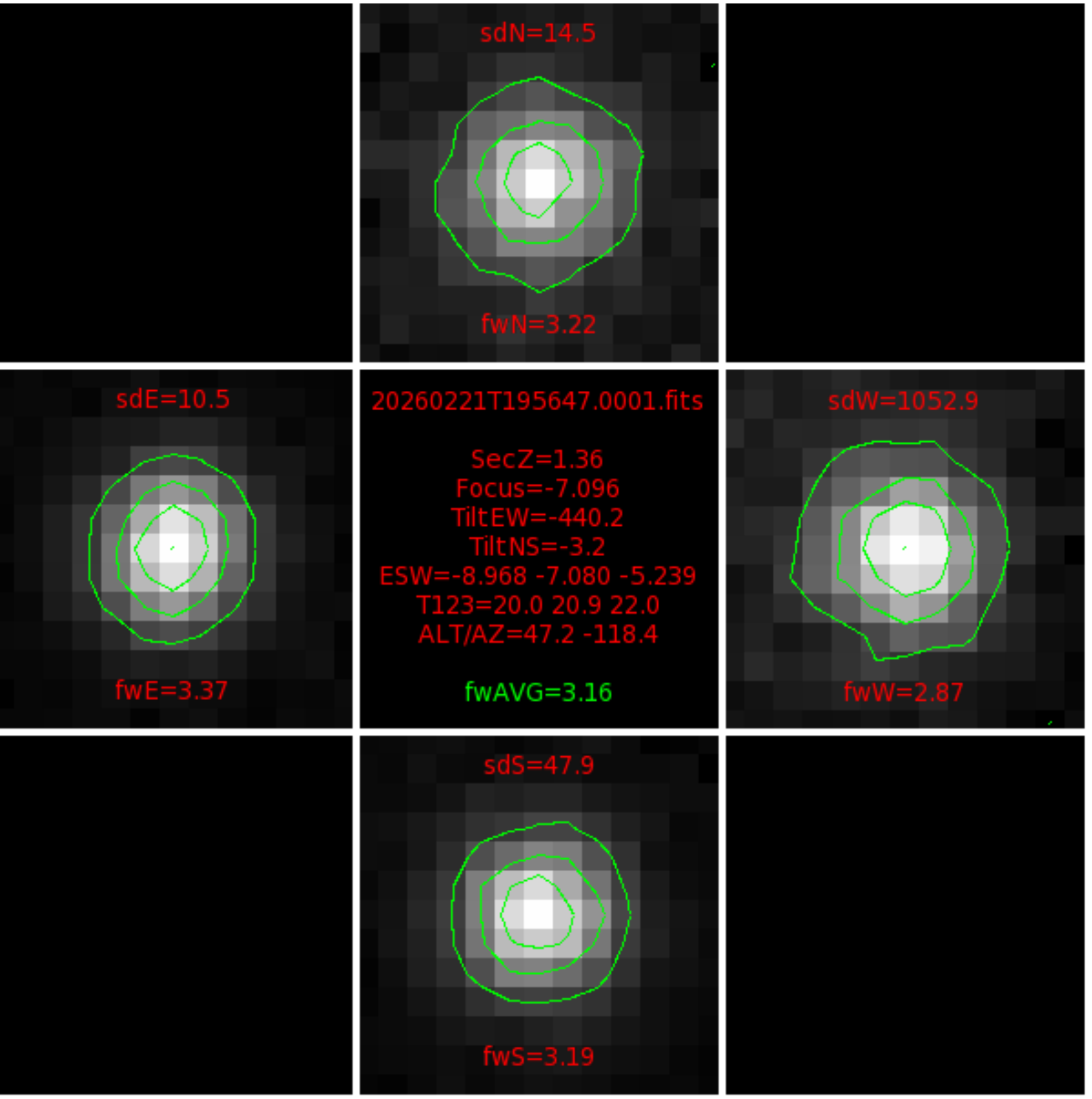

sdN=318.6
fwN=3.57
sdE=80.7
fwE=3.65
20260221T195030.0001.fits
SecZ=1.39
Focus=-7.102
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.974 -7.086 -5.245
T123=20.1 21.0 22.2
ALT/AZ=45.9 -130.5
fwAVG=3.43
sdW=83.3
fwW=3.09
sdS=170.7
fwS=3.42
0 0 0 0 0 0 0 0 0

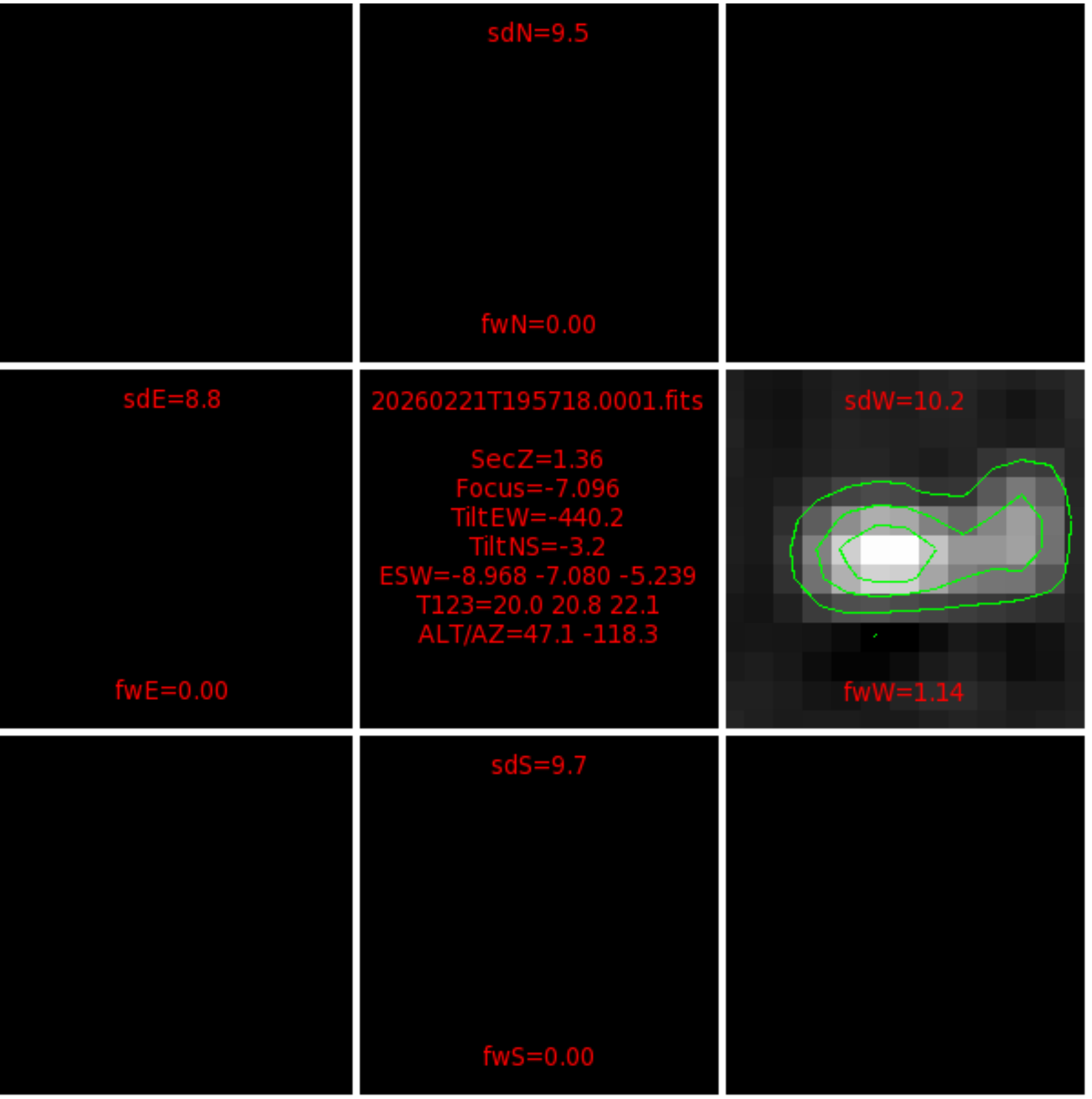

sdN=642.9
fwN=3.84
sdE=174.9
fwE=3.77
20260221T195101.0001.fits
SecZ=1.39
Focus=-7.102
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.974 -7.086 -5.245
T123=20.1 21.0 22.1
ALT/AZ=45.9 -130.4
fwAVG=3.66
sdW=104.6
fwW=3.59
sdS=618.9
fwS=3.44
0 0 0 0 0 0 0 0 0

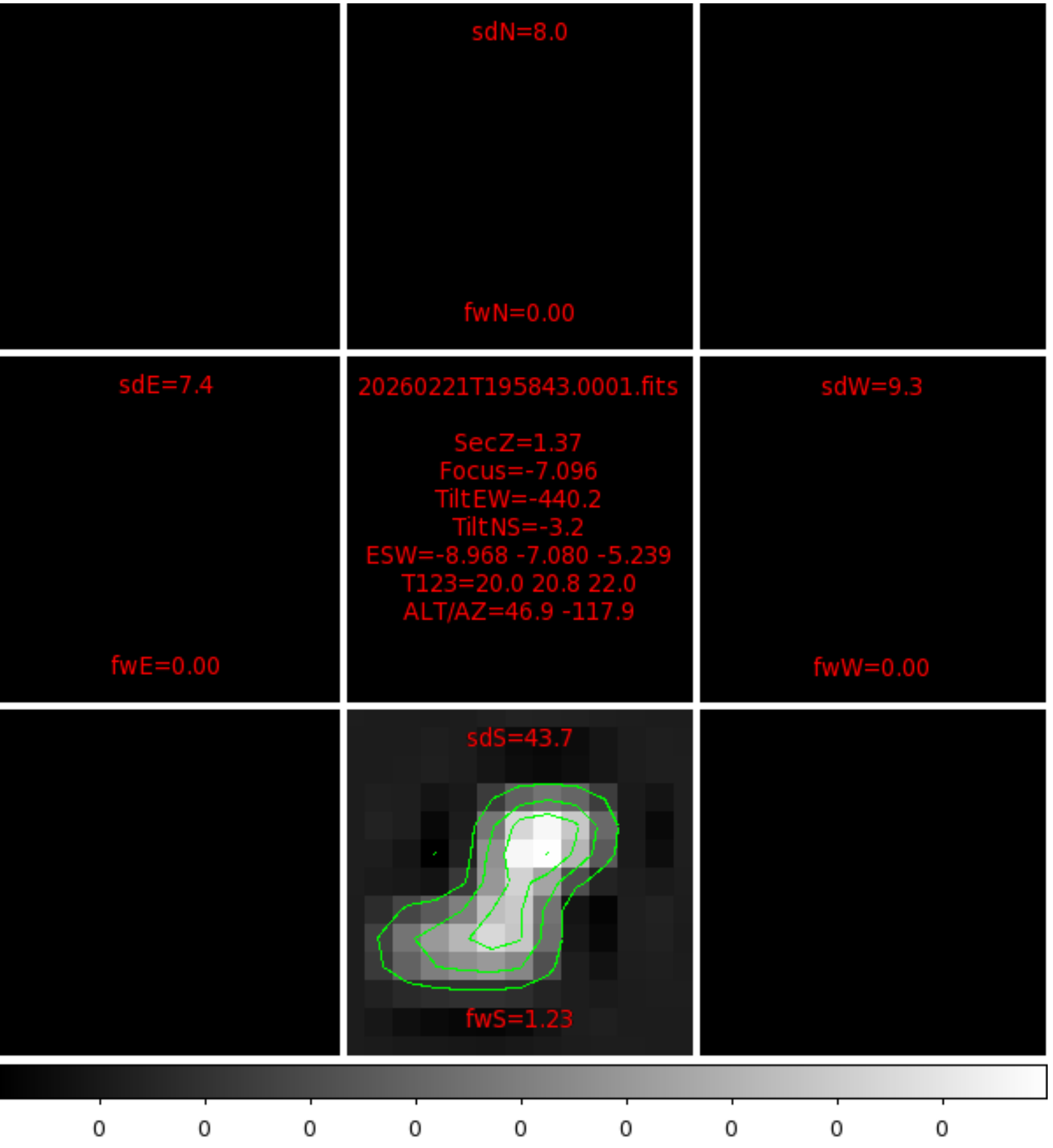

sdN=513.1
fwN=3.78
sdE=191.8
fwE=3.87
20260221T195240.0001.fits
SecZ=1.43
Focus=-7.096
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.968 -7.080 -5.239
T123=20.0 21.0 22.1
ALT/AZ=44.3 -127.8
fwAVG=3.49
sdW=131.1
fwW=3.61
sdS=538.8
fwS=2.70
0 0 0 0 0 0 0 0 0

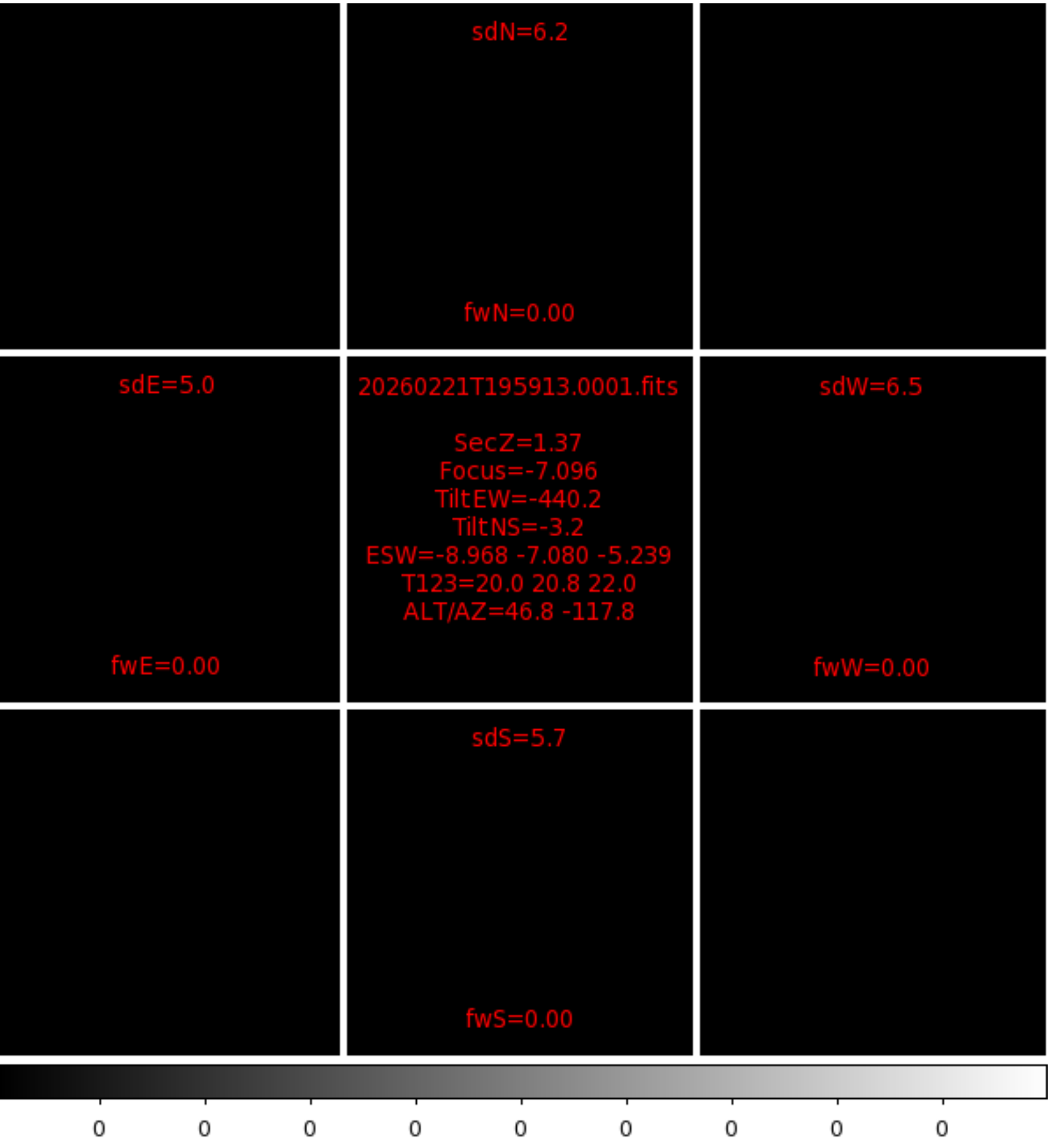

sdN=66.8
fwN=3.19
sdE=173.0
fwE=3.42
20260221T195437.0001.fits
SecZ=1.48
Focus=-7.096
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.968 -7.080 -5.239
T123=20.0 21.0 22.1
ALT/AZ=42.6 -125.3
fwAVG=3.15
sdW=1457.8
fwW=2.97
sdS=160.3
fwS=3.03
0 0 0 0 0 0 0 0 0

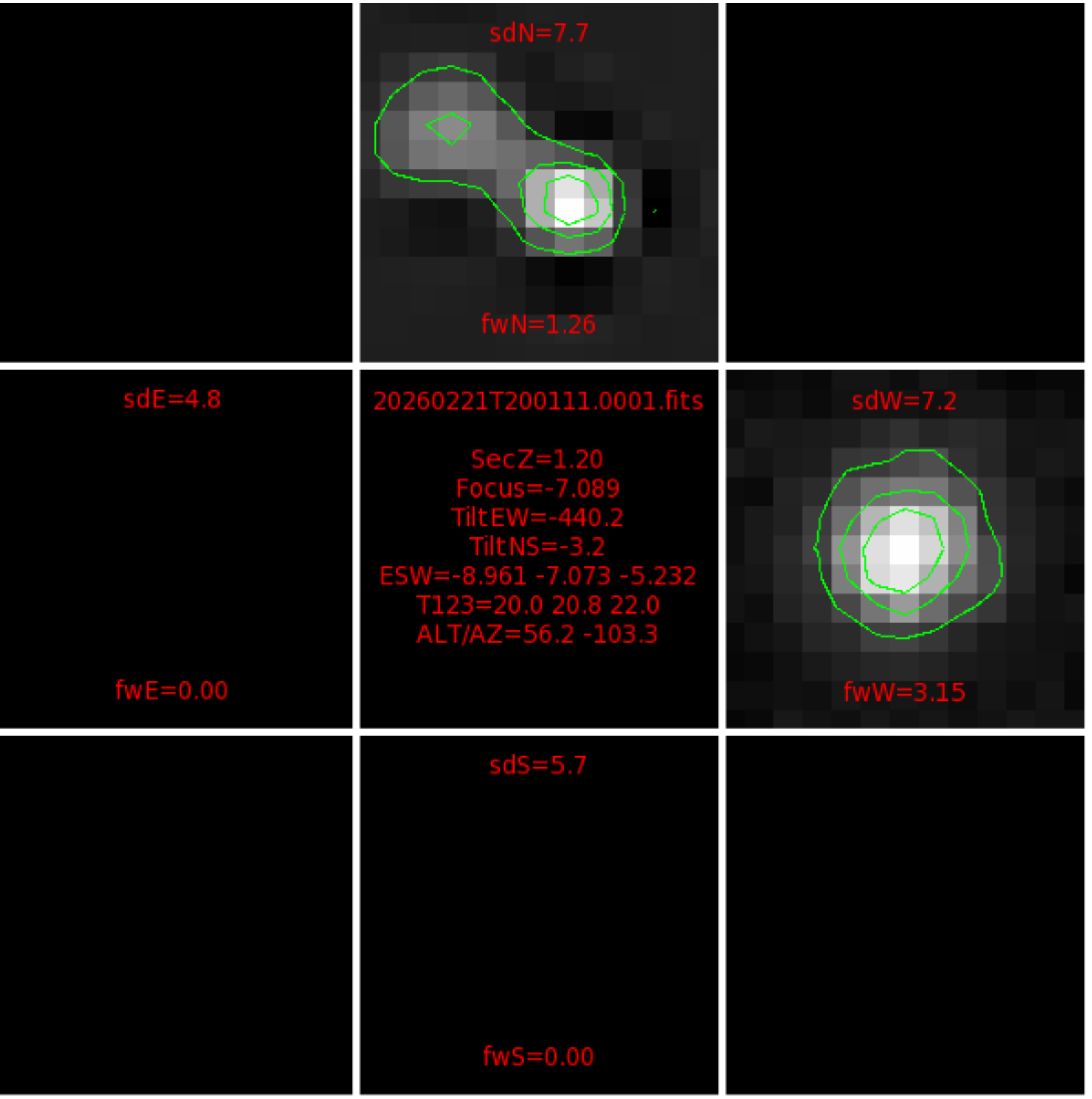

sdN=65.2
fwN=3.43
sdE=39.2
fwE=3.60
20260221T195508.0001.fits
SecZ=1.48
Focus=-7.096
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.968 -7.080 -5.239
T123=20.0 20.9 22.1
ALT/AZ=42.5 -125.2
fwAVG=3.49
sdW=2274.2
fwW=3.31
sdS=298.5
fwS=3.64
0 0 0 0 0 0 0 0 0

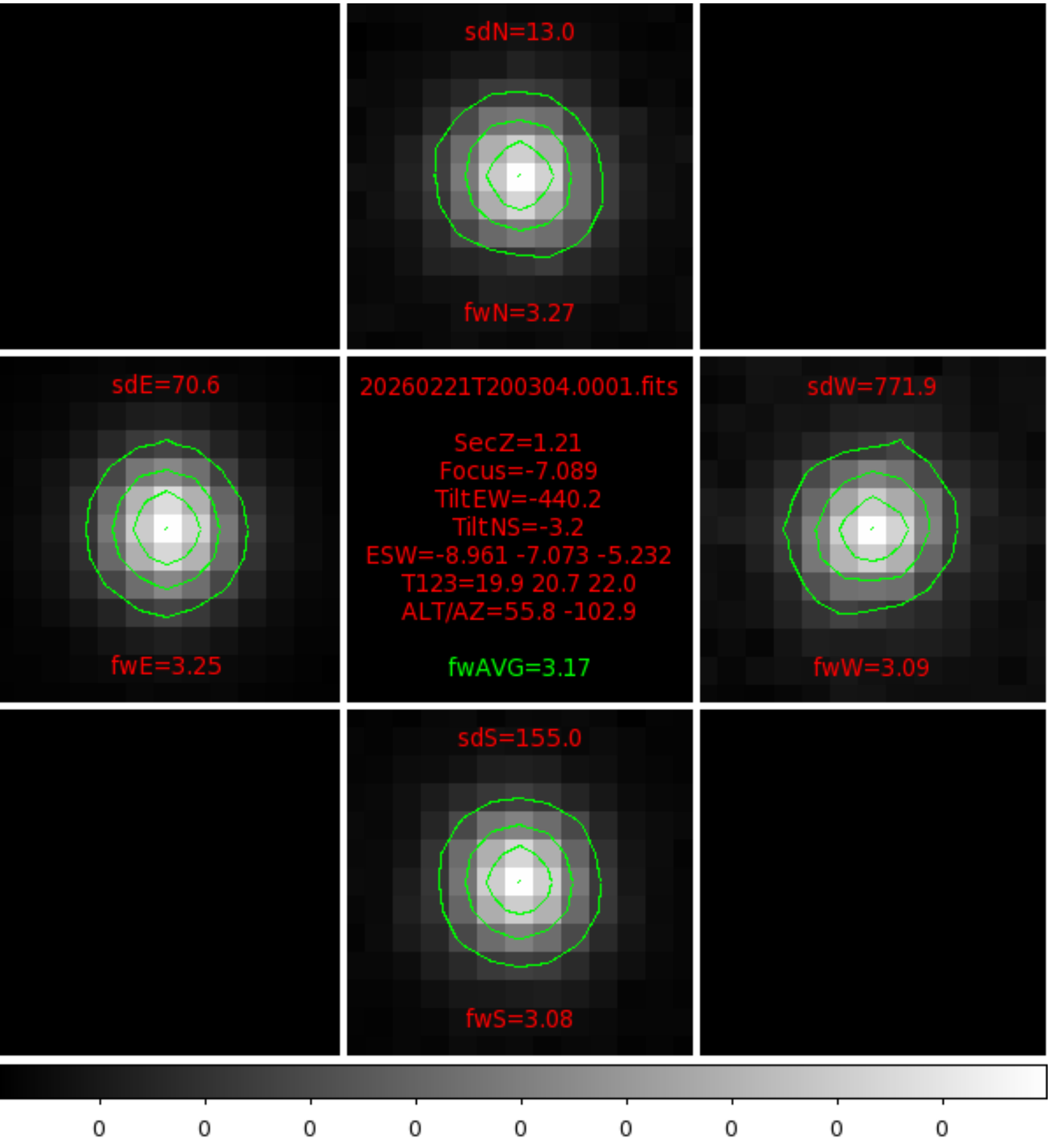

sdN=14.5
fwN=3.22
sdE=10.5
fwE=3.37
20260221T195647.0001.fits
SecZ=1.36
Focus=-7.096
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.968 -7.080 -5.239
T123=20.0 20.9 22.0
ALT/AZ=47.2 -118.4
fwAVG=3.16
sdW=1052.9
fwW=2.87
sdS=47.9
fwS=3.19
0 0 0 0 0 0 0 0 0

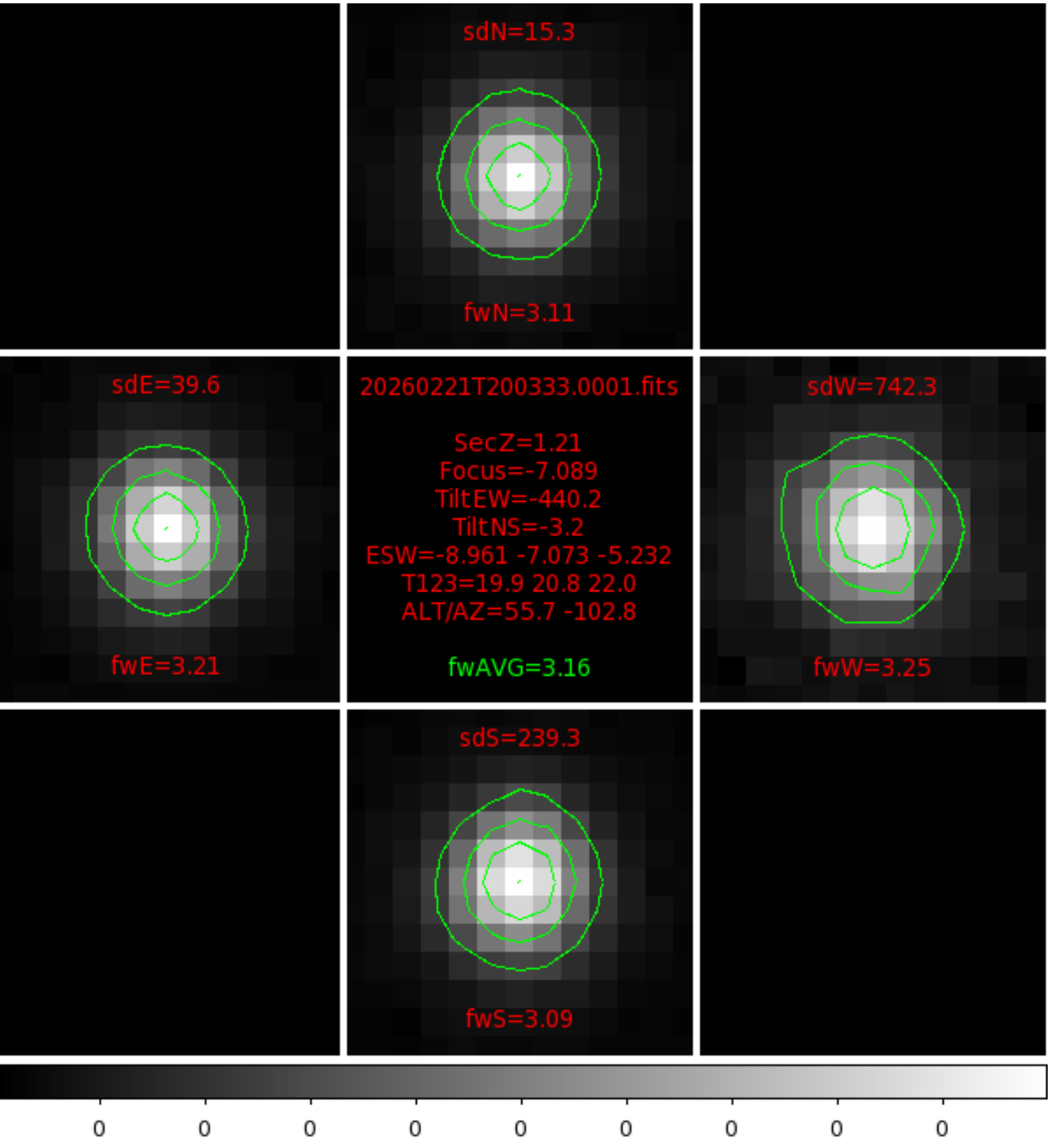

sdN=9.5
fwN=0.00
sdE=8.8
fwE=0.00
20260221T195718.0001.fits
SecZ=1.36
Focus=-7.096
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.968 -7.080 -5.239
T123=20.0 20.8 22.1
ALT/AZ=47.1 -118.3
sdW=10.2
fwW=1.14
sdS=9.7
fwS=0.00
0 0 0 0 0 0 0 0 0

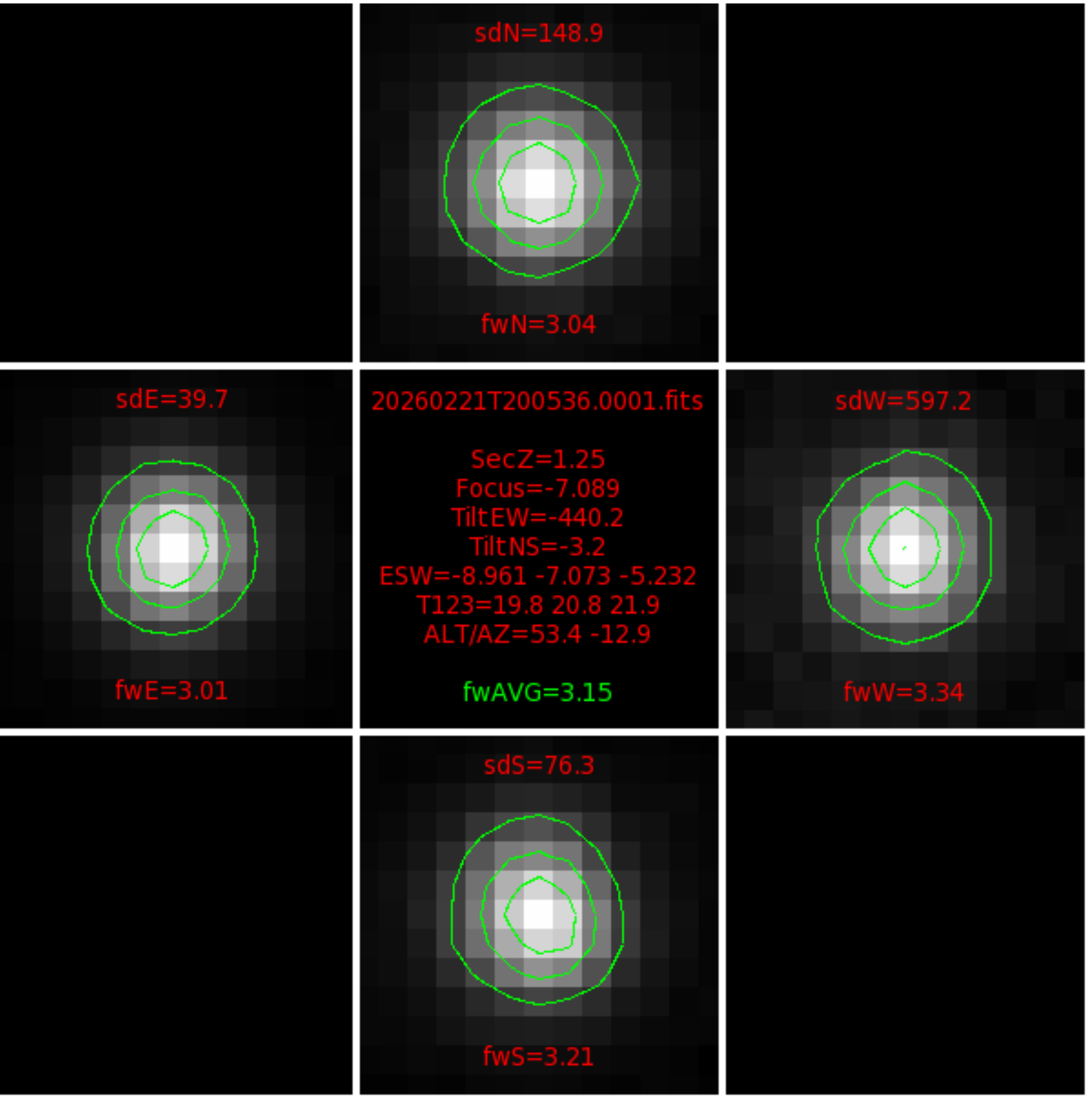

sdN=8.0
fwN=0.00
sdE=7.4
20260221T195843.0001.fits
SecZ=1.37
Focus=-7.096
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.968 -7.080 -5.239
T123=20.0 20.8 22.0
ALT/AZ=46.9 -117.9
sdW=9.3
fwE=0.00
fwW=0.00
sdS=43.7
fwS=1.23
0 0 0 0 0 0 0 0 0


sdN=6.2
fwN=0.00
sdE=5.0
20260221T195913.0001.fits
SecZ=1.37
Focus=-7.096
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.968 -7.080 -5.239
T123=20.0 20.8 22.0
ALT/AZ=46.8 -117.8
sdW=6.5
fwE=0.00
fwW=0.00
sdS=5.7
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=7.7
fwN=1.26
sdE=4.8
fwE=0.00
20260221T200111.0001.fits
SecZ=1.20
Focus=-7.089
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.961 -7.073 -5.232
T123=20.0 20.8 22.0
ALT/AZ=56.2 -103.3
sdW=7.2
fwW=3.15
sdS=5.7
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=13.0
fwN=3.27
sdE=70.6
fwE=3.25
20260221T200304.0001.fits
SecZ=1.21
Focus=-7.089
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.961 -7.073 -5.232
T123=19.9 20.7 22.0
ALT/AZ=55.8 -102.9
fwAVG=3.17
sdW=771.9
fwW=3.09
sdS=155.0
fwS=3.08
0 0 0 0 0 0 0 0 0


sdN=15.3
fwN=3.11
sdE=39.6
fwE=3.21
20260221T200333.0001.fits
SecZ=1.21
Focus=-7.089
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.961 -7.073 -5.232
T123=19.9 20.8 22.0
ALT/AZ=55.7 -102.8
fwAVG=3.16
sdW=742.3
fwW=3.25
sdS=239.3
fwS=3.09
0 0 0 0 0 0 0 0 0


sdN=148.9
fwN=3.04
sdE=39.7
fwE=3.01
20260221T200536.0001.fits
SecZ=1.25
Focus=-7.089
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.961 -7.073 -5.232
T123=19.8 20.8 21.9
ALT/AZ=53.4 -12.9
fwAVG=3.15
sdW=597.2
fwW=3.34
sdS=76.3
fwS=3.21
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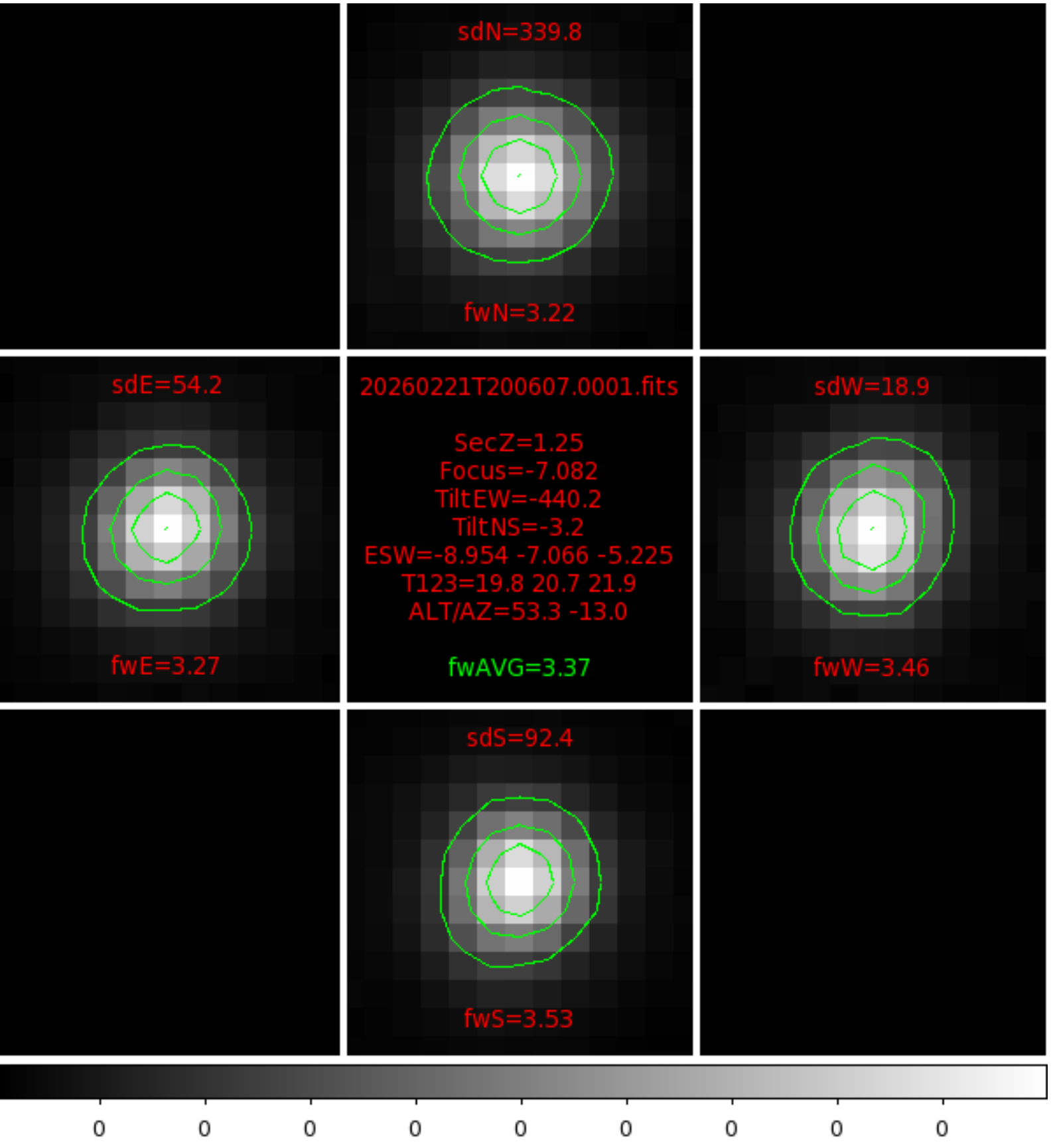
sdN=339.8
fwN=3.22
sdE=54.2
fwE=3.27
20260221T200607.0001.fits
SecZ=1.25
Focus=-7.082
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.954 -7.066 -5.225
T123=19.8 20.7 21.9
ALT/AZ=53.3 -13.0
fwAVG=3.37
sdW=18.9
fwW=3.46
sdS=92.4
fwS=3.53
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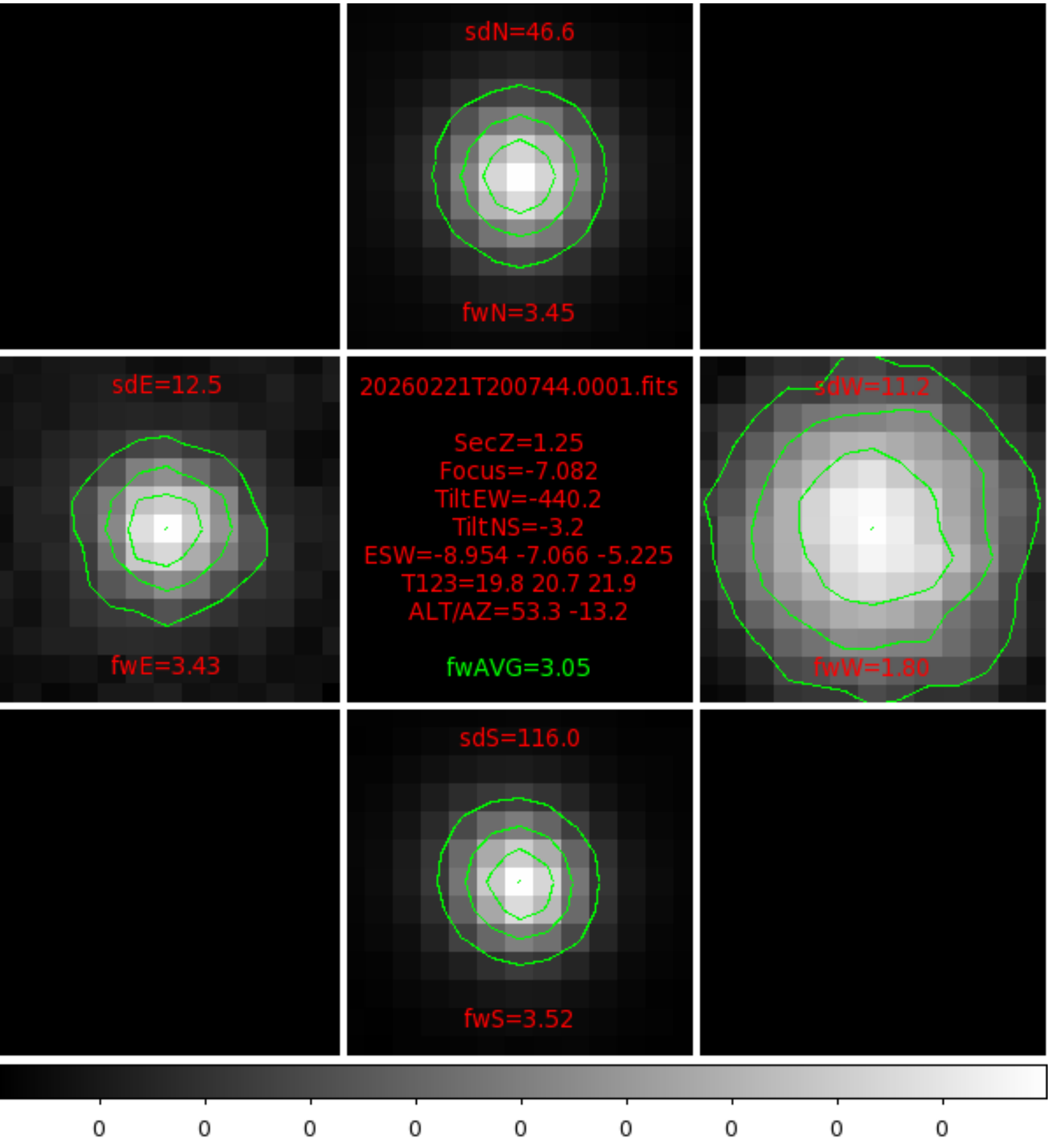
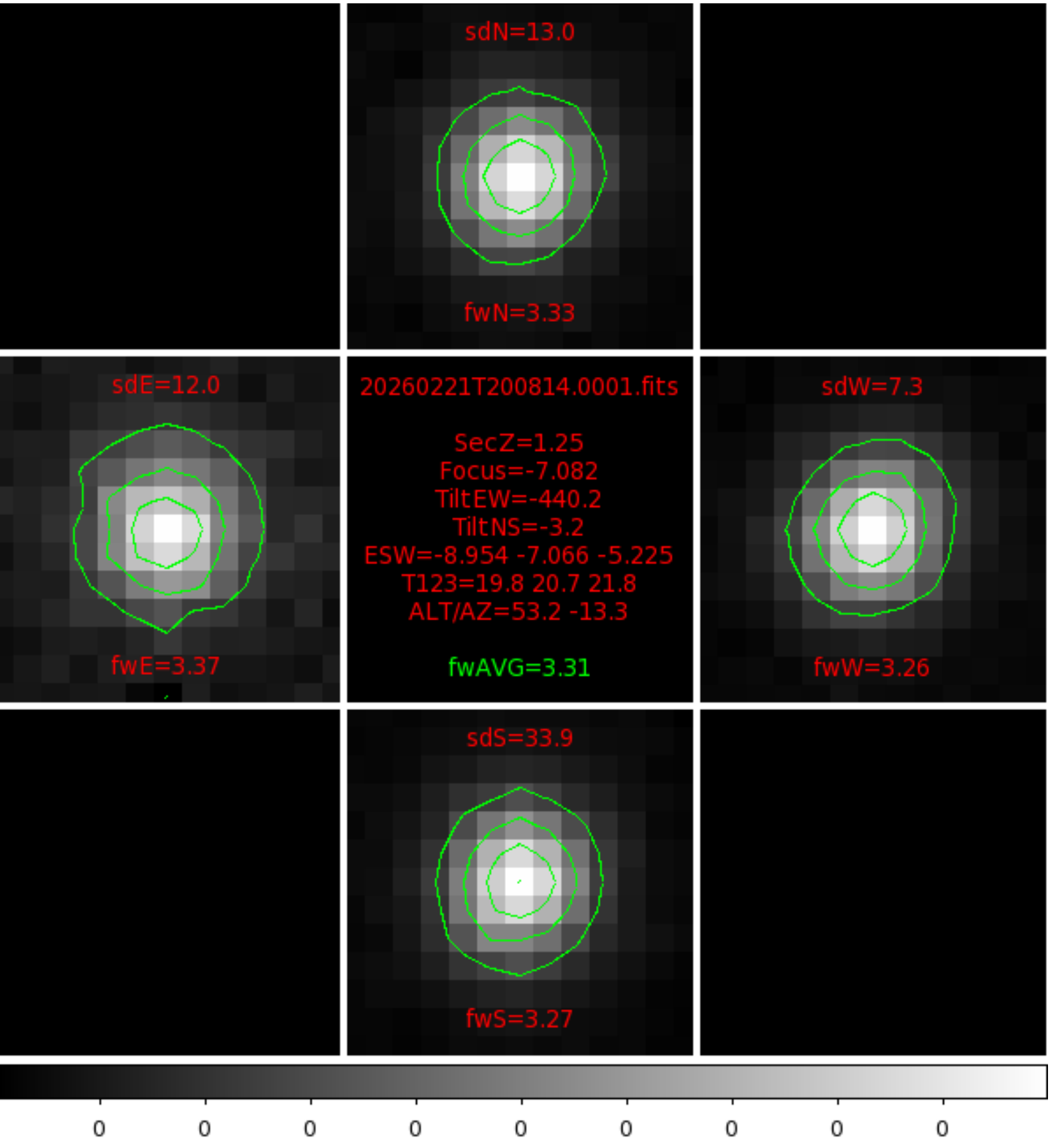

sdN=46.6
fwN=3.45
sdE=12.5
fwE=3.43
20260221T200744.0001.fits
SecZ=1.25
Focus=-7.082
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.954 -7.066 -5.225
T123=19.8 20.7 21.9
ALT/AZ=53.3 -13.2
fwAVG=3.05
sdW=11.2
fwW=1.80
sdS=116.0
fwS=3.52
0 0 0 0 0 0 0 0 0


sdN=13.0
fwN=3.33
sdE=12.0
fwE=3.37
20260221T200814.0001.fits
SecZ=1.25
Focus=-7.082
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.954 -7.066 -5.225
T123=19.8 20.7 21.8
ALT/AZ=53.2 -13.3
fwAVG=3.31
sdW=7.3
fwW=3.26
sdS=33.9
fwS=3.27
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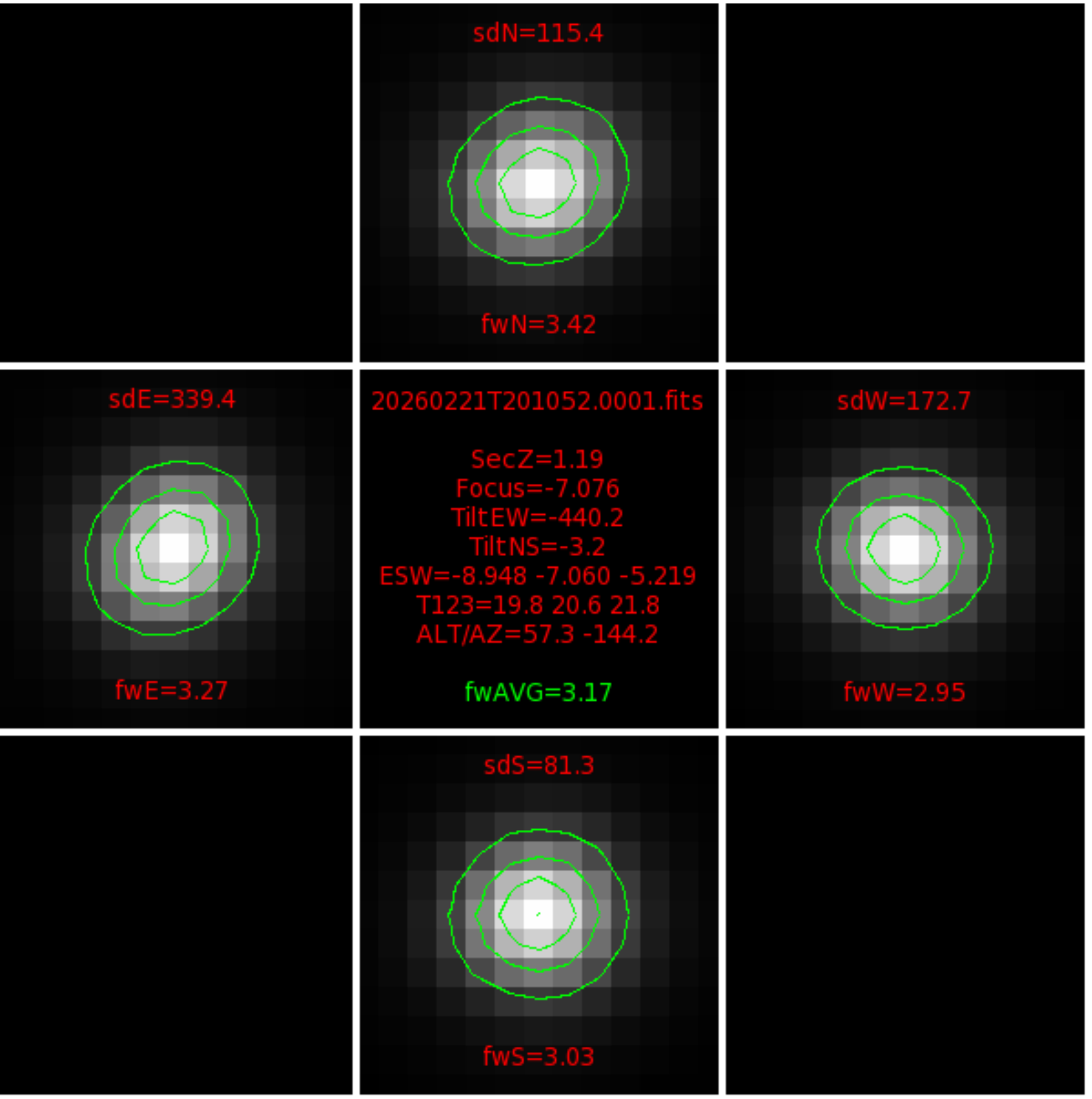
sdN=115.4
fwN=3.42
sdE=339.4
fwE=3.27
20260221T201052.0001.fits
SecZ=1.19
Focus=-7.076
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.948 -7.060 -5.219
T123=19.8 20.6 21.8
ALT/AZ=57.3 -144.2
fwAVG=3.17
sdW=172.7
fwW=2.95
sdS=81.3
fwS=3.03
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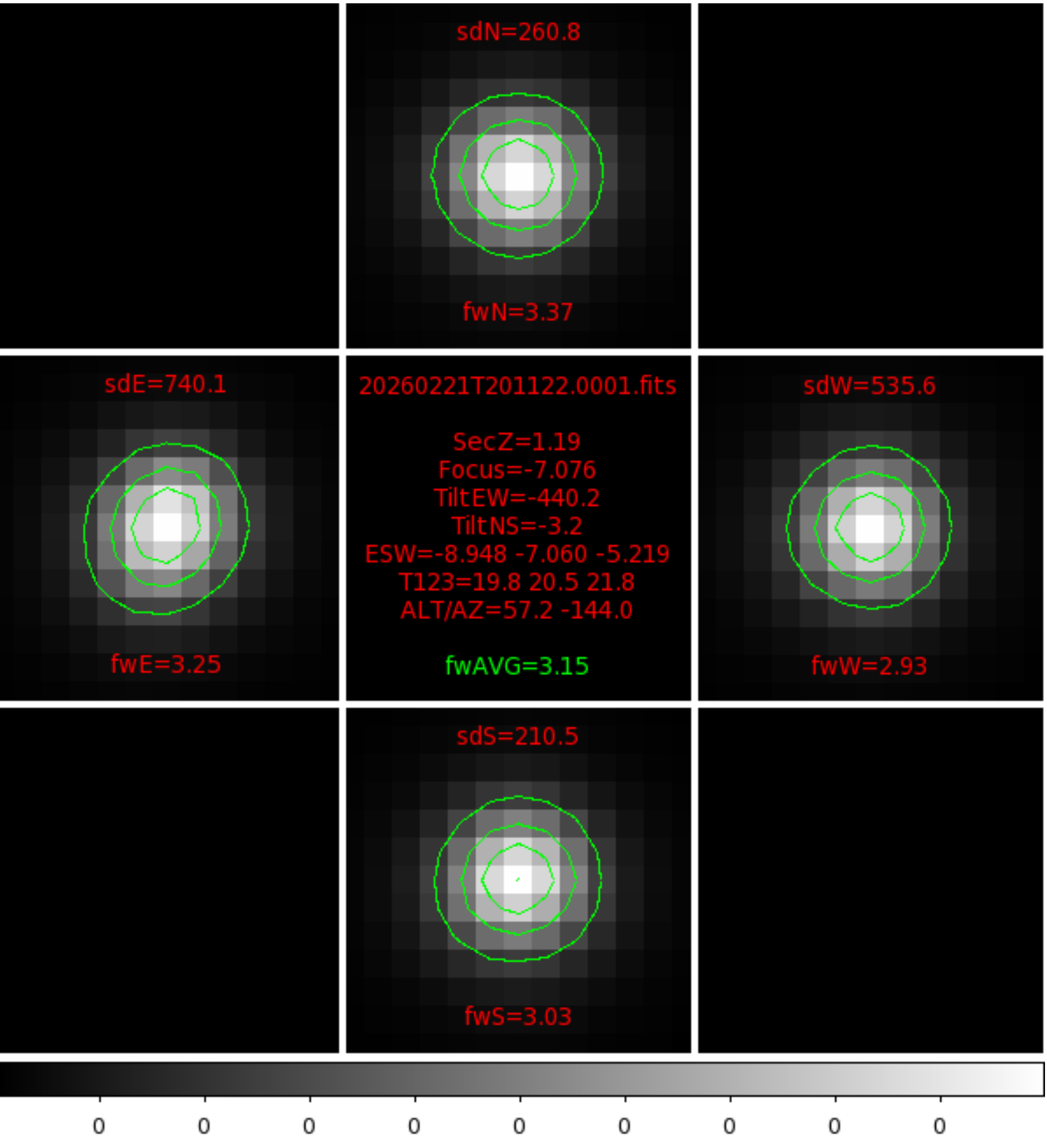
sdN=260.8
fwN=3.37
sdE=740.1
fwE=3.25
20260221T201122.0001.fits
SecZ=1.19
Focus=-7.076
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.948 -7.060 -5.219
T123=19.8 20.5 21.8
ALT/AZ=57.2 -144.0
fwAVG=3.15
sdW=535.6
fwW=2.93
sdS=210.5
fwS=3.03
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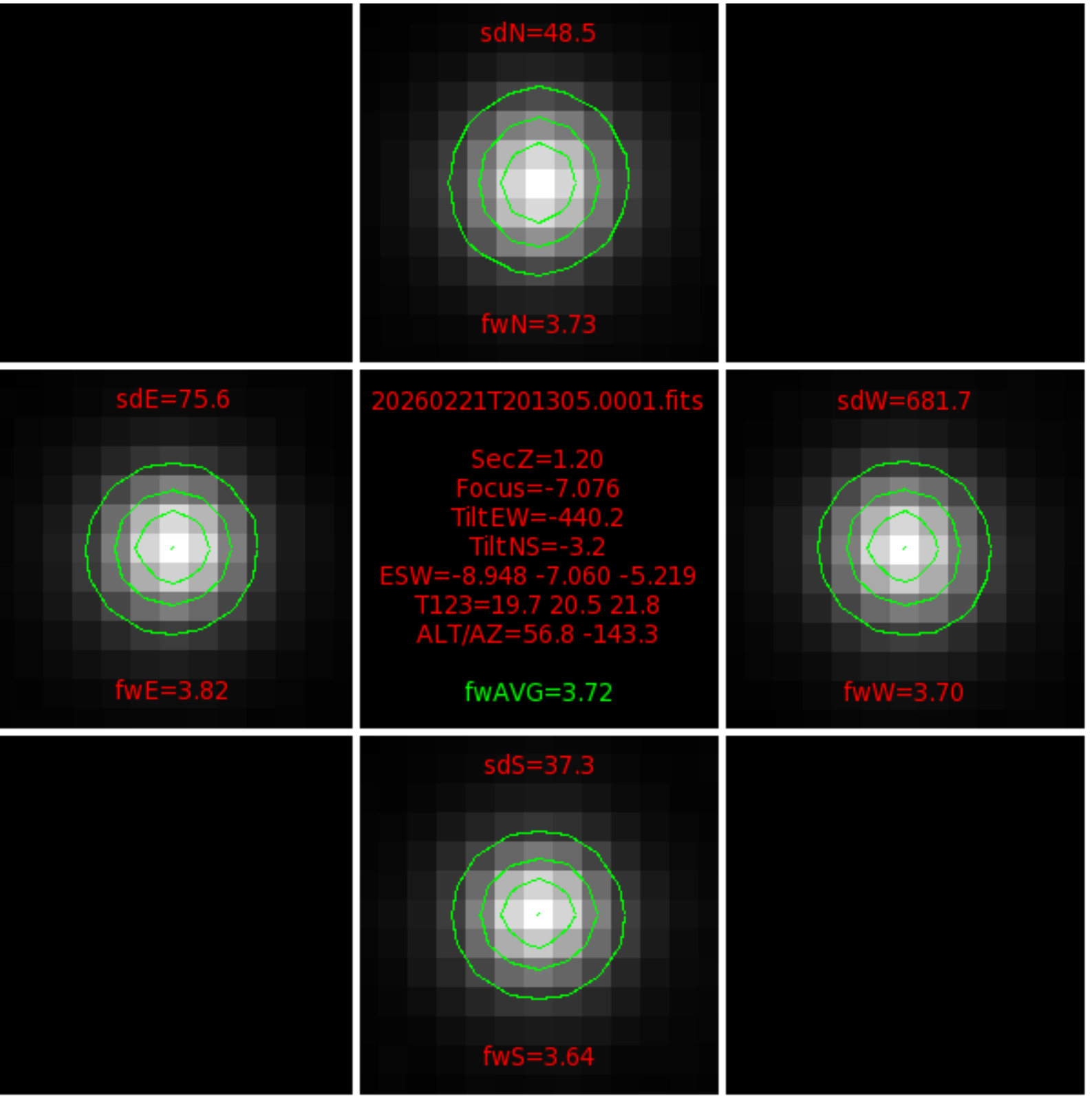
sdN=48.5
fwN=3.73
sdE=75.6
fwE=3.82
20260221T201305.0001.fits
SecZ=1.20
Focus=-7.076
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.948 -7.060 -5.219
T123=19.7 20.5 21.8
ALT/AZ=56.8 -143.3
fwAVG=3.72
sdW=681.7
fwW=3.70
sdS=37.3
fwS=3.64
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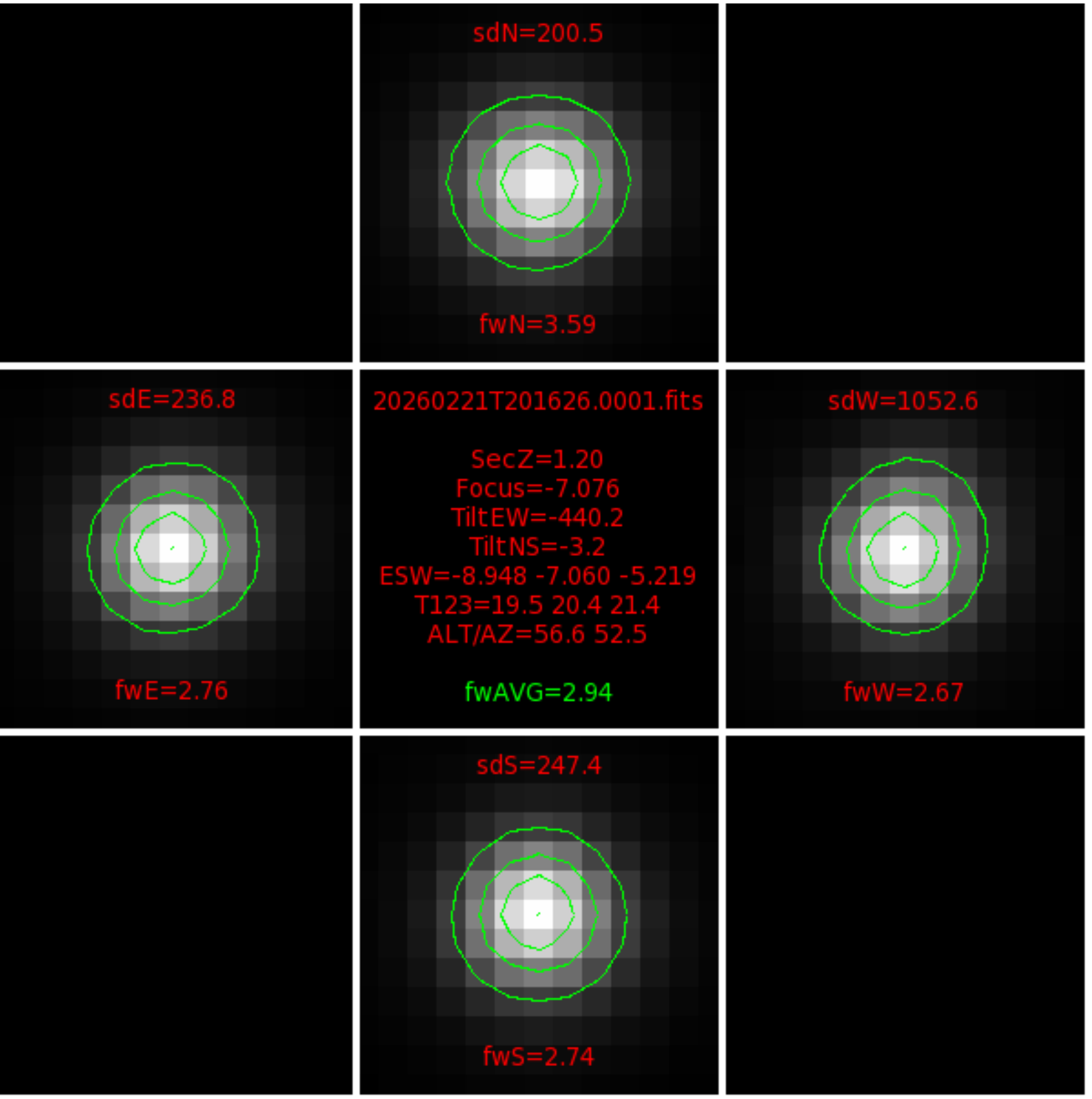
sdN=200.5
fwN=3.59
sdE=236.8
fwE=2.76
20260221T201626.0001.fits
SecZ=1.20
Focus=-7.076
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.948 -7.060 -5.219
T123=19.5 20.4 21.4
ALT/AZ=56.6 52.5
fwAVG=2.94
sdW=1052.6
fwW=2.67
sdS=247.4
fwS=2.74
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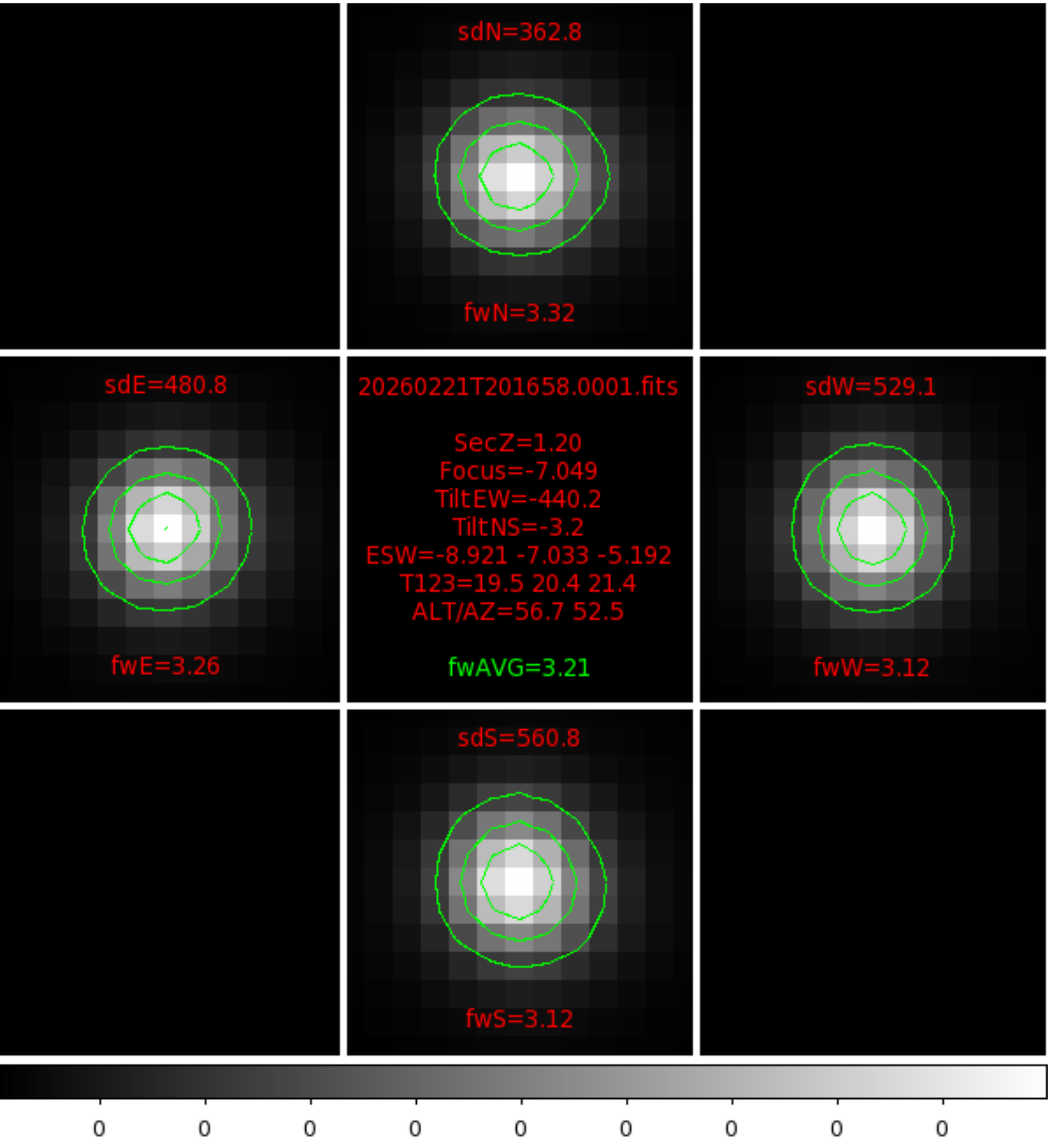
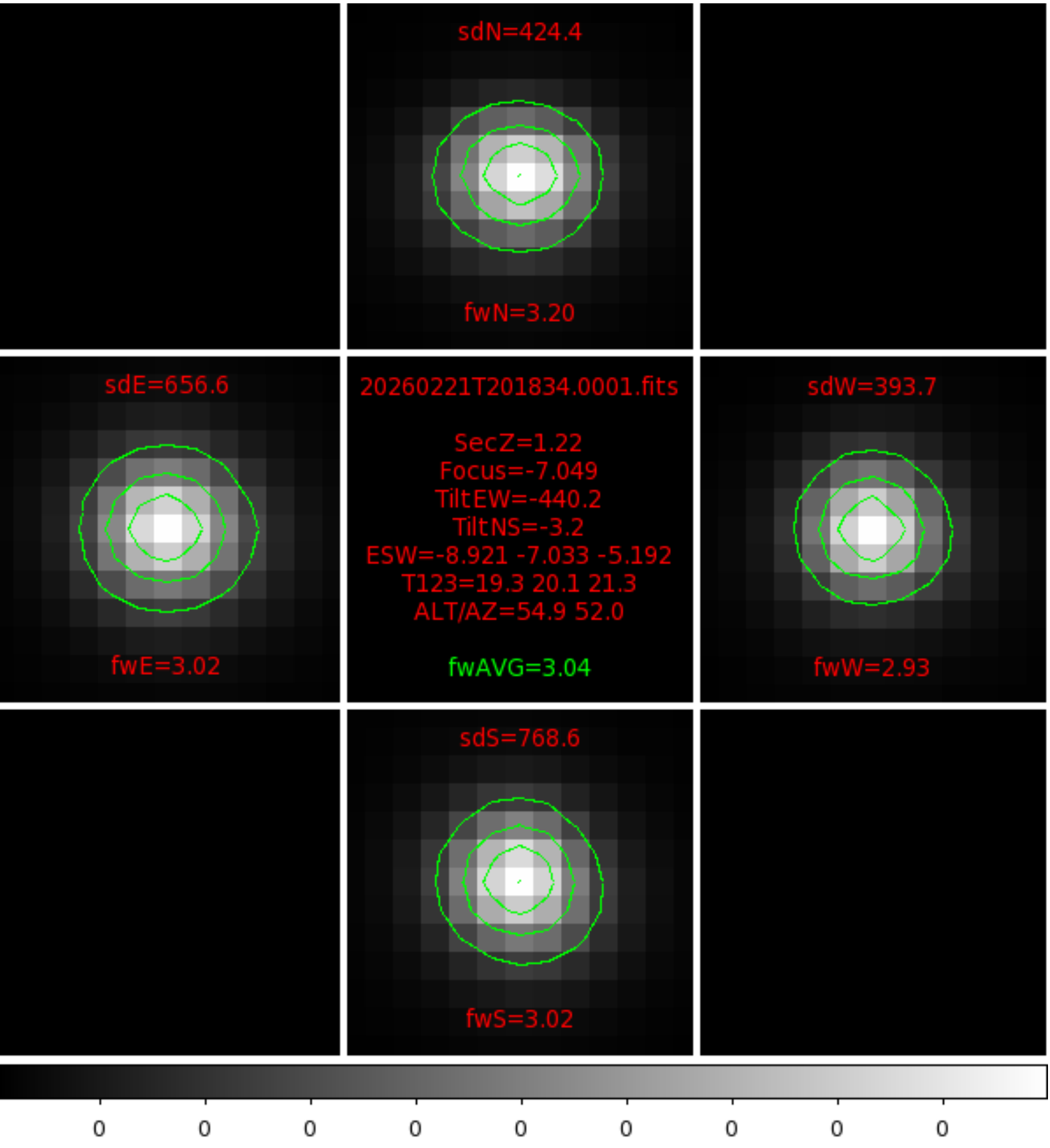
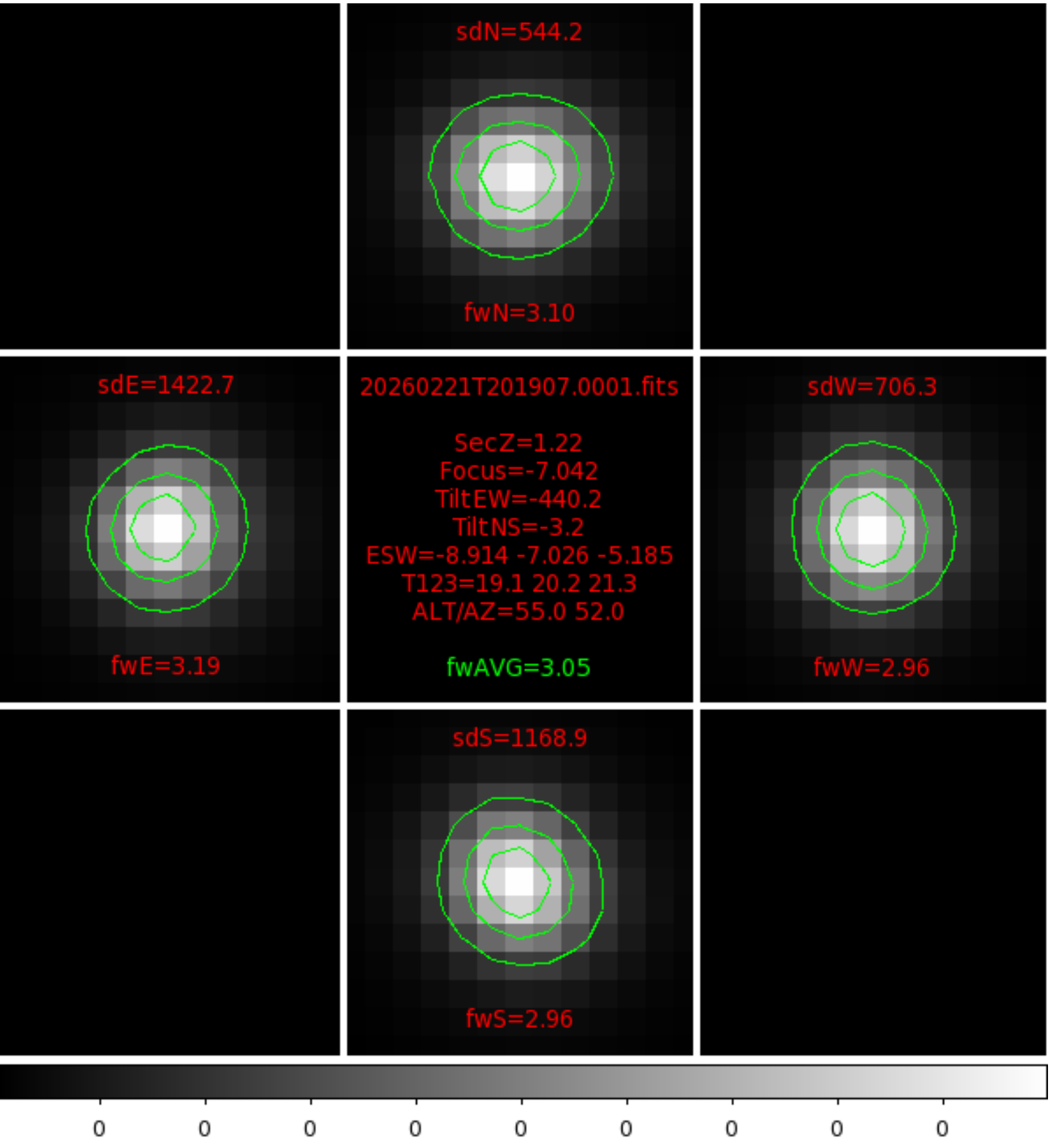
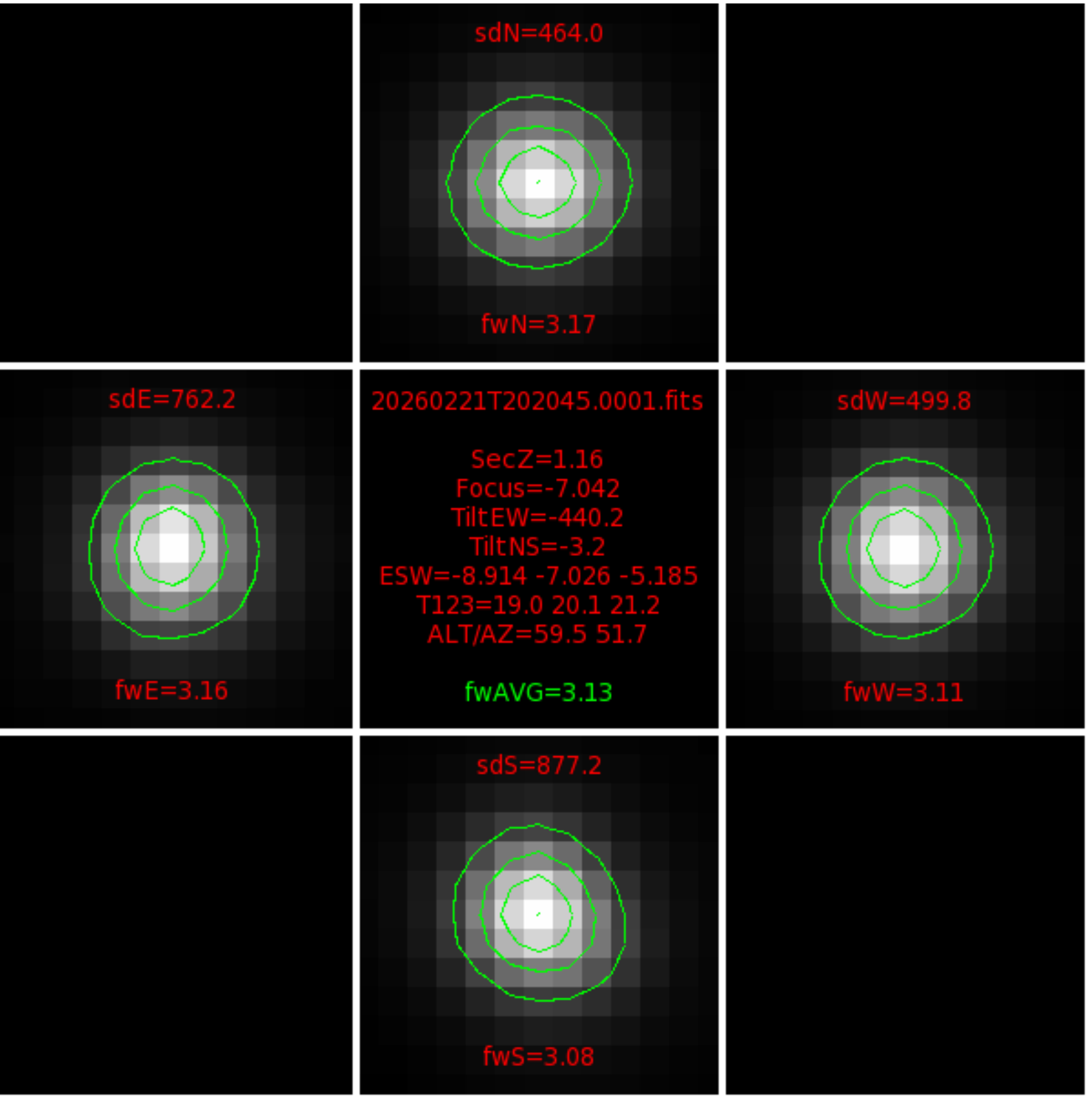
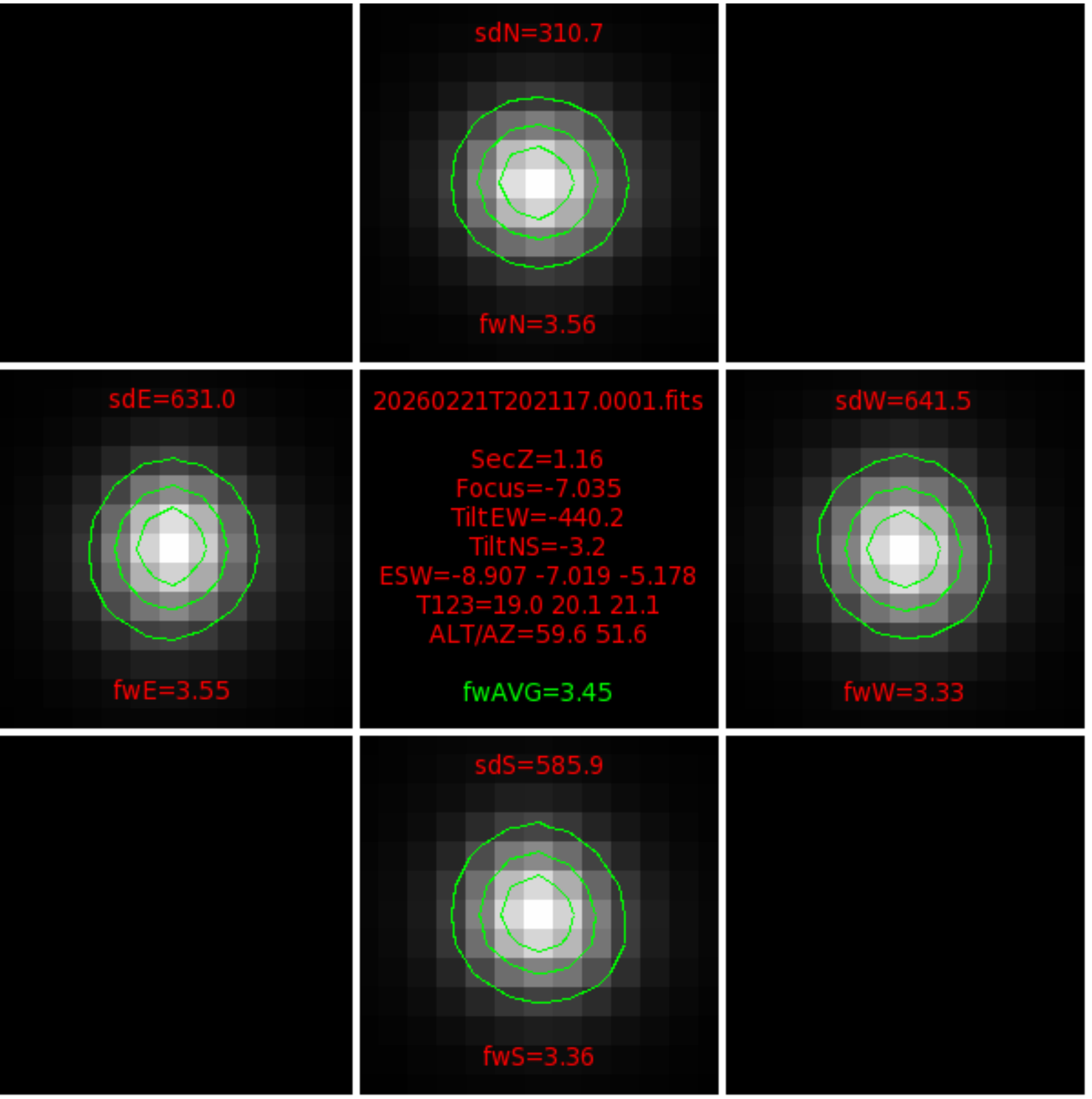

sdN=362.8
fwN=3.32
sdE=480.8
fwE=3.26
20260221T201658.0001.fits
SecZ=1.20
Focus=-7.049
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.921 -7.033 -5.192
T123=19.5 20.4 21.4
ALT/AZ=56.7 52.5
fwAVG=3.21
sdW=529.1
fwW=3.12
sdS=560.8
fwS=3.12
0 0 0 0 0 0 0 0 0


sdN=424.4
fwN=3.20
sdE=656.6
fwE=3.02
20260221T201834.0001.fits
SecZ=1.22
Focus=-7.049
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.921 -7.033 -5.192
T123=19.3 20.1 21.3
ALT/AZ=54.9 52.0
fwAVG=3.04
sdW=393.7
fwW=2.93
sdS=768.6
fwS=3.02
0 0 0 0 0 0 0 0 0


sdN=544.2
fwN=3.10
sdE=1422.7
fwE=3.19
20260221T201907.0001.fits
SecZ=1.22
Focus=-7.042
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.914 -7.026 -5.185
T123=19.1 20.2 21.3
ALT/AZ=55.0 52.0
fwAVG=3.05
sdW=706.3
fwW=2.96
sdS=1168.9
fwS=2.96
0 0 0 0 0 0 0 0 0


sdN=464.0
fwN=3.17
sdE=762.2
fwE=3.16
20260221T202045.0001.fits
SecZ=1.16
Focus=-7.042
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.914 -7.026 -5.185
T123=19.0 20.1 21.2
ALT/AZ=59.5 51.7
fwAVG=3.13
sdW=499.8
fwW=3.11
sdS=877.2
fwS=3.08
0 0 0 0 0 0 0 0 0


sdN=310.7
fwN=3.56
sdE=631.0
fwE=3.55
20260221T202117.0001.fits
SecZ=1.16
Focus=-7.035
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.907 -7.019 -5.178
T123=19.0 20.1 21.1
ALT/AZ=59.6 51.6
fwAVG=3.45
sdW=641.5
fwW=3.33
sdS=585.9
fwS=3.36
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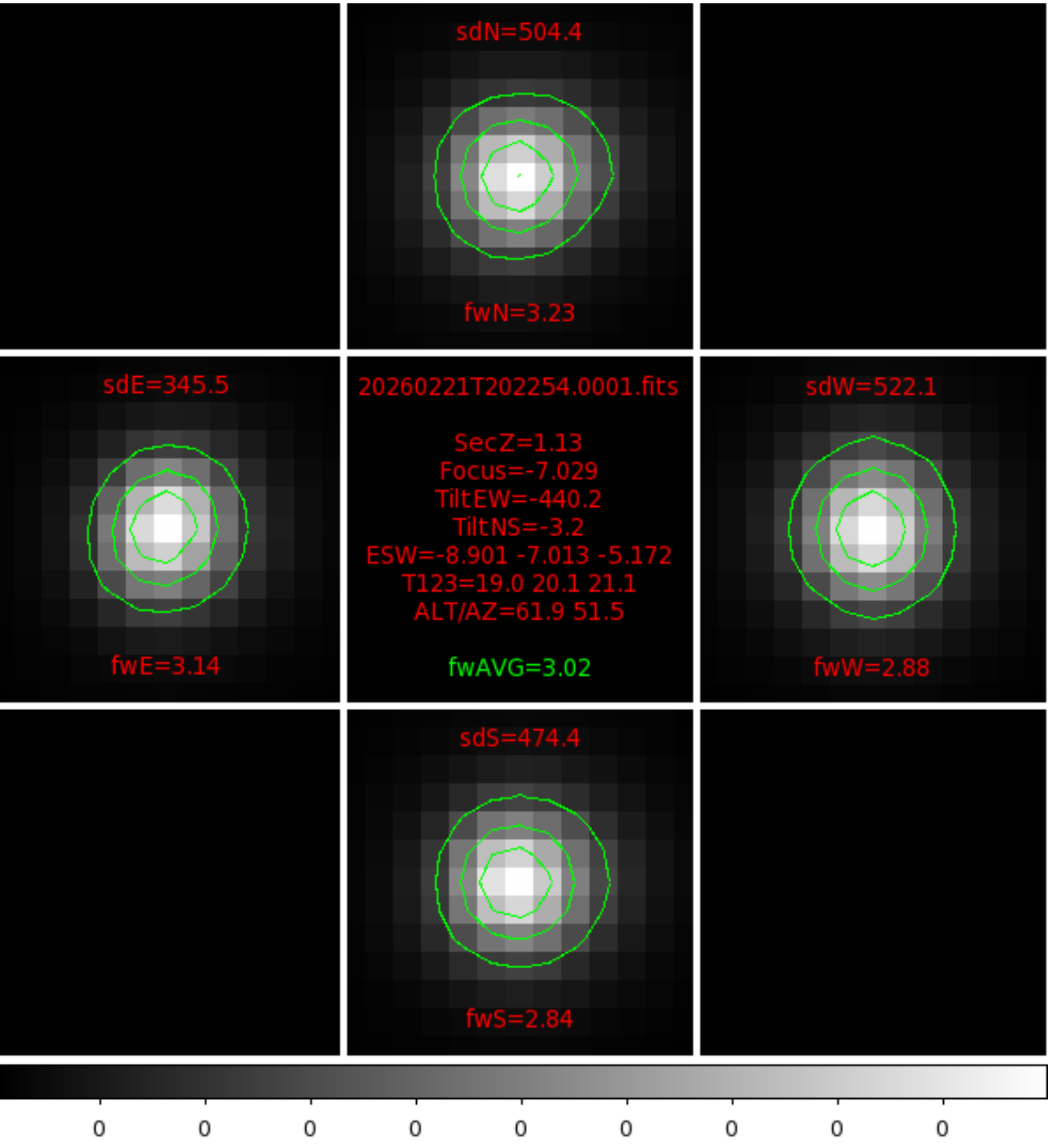
sdN=504.4
fwN=3.23
sdE=345.5
fwE=3.14
20260221T202254.0001.fits
SecZ=1.13
Focus=-7.029
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.901 -7.013 -5.172
T123=19.0 20.1 21.1
ALT/AZ=61.9 51.5
fwAVG=3.02
sdW=522.1
fwW=2.88
sdS=474.4
fwS=2.84
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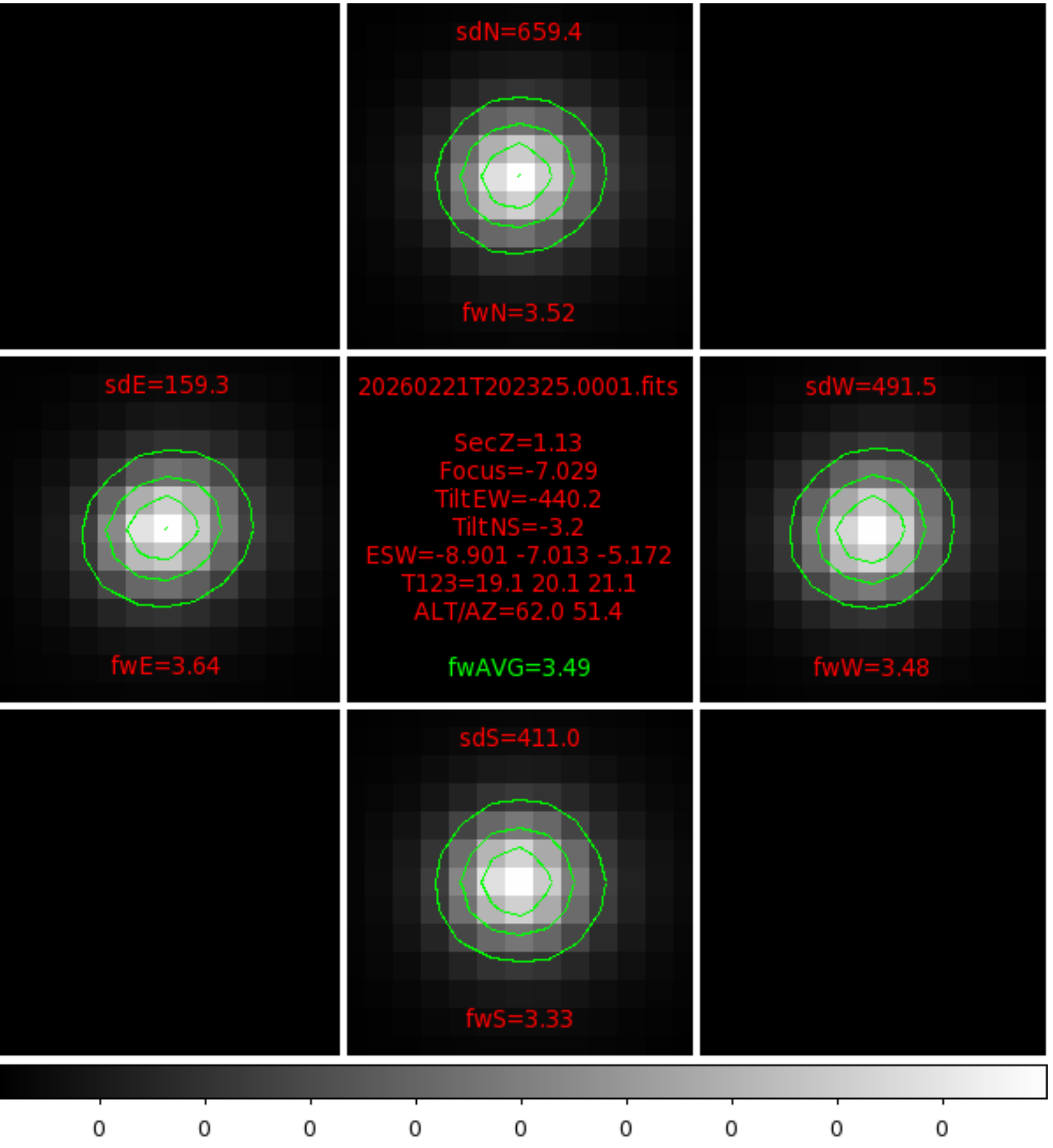
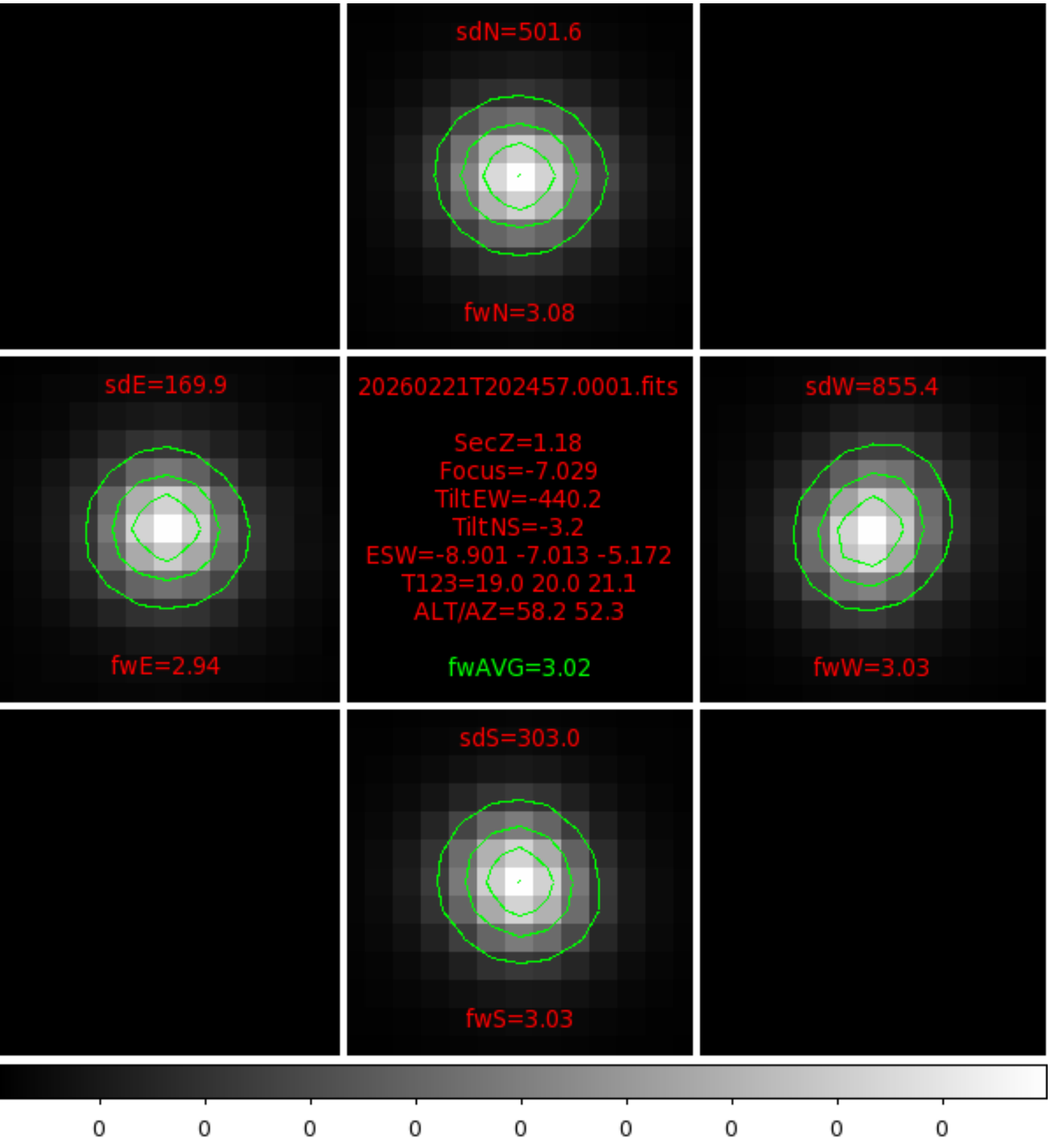
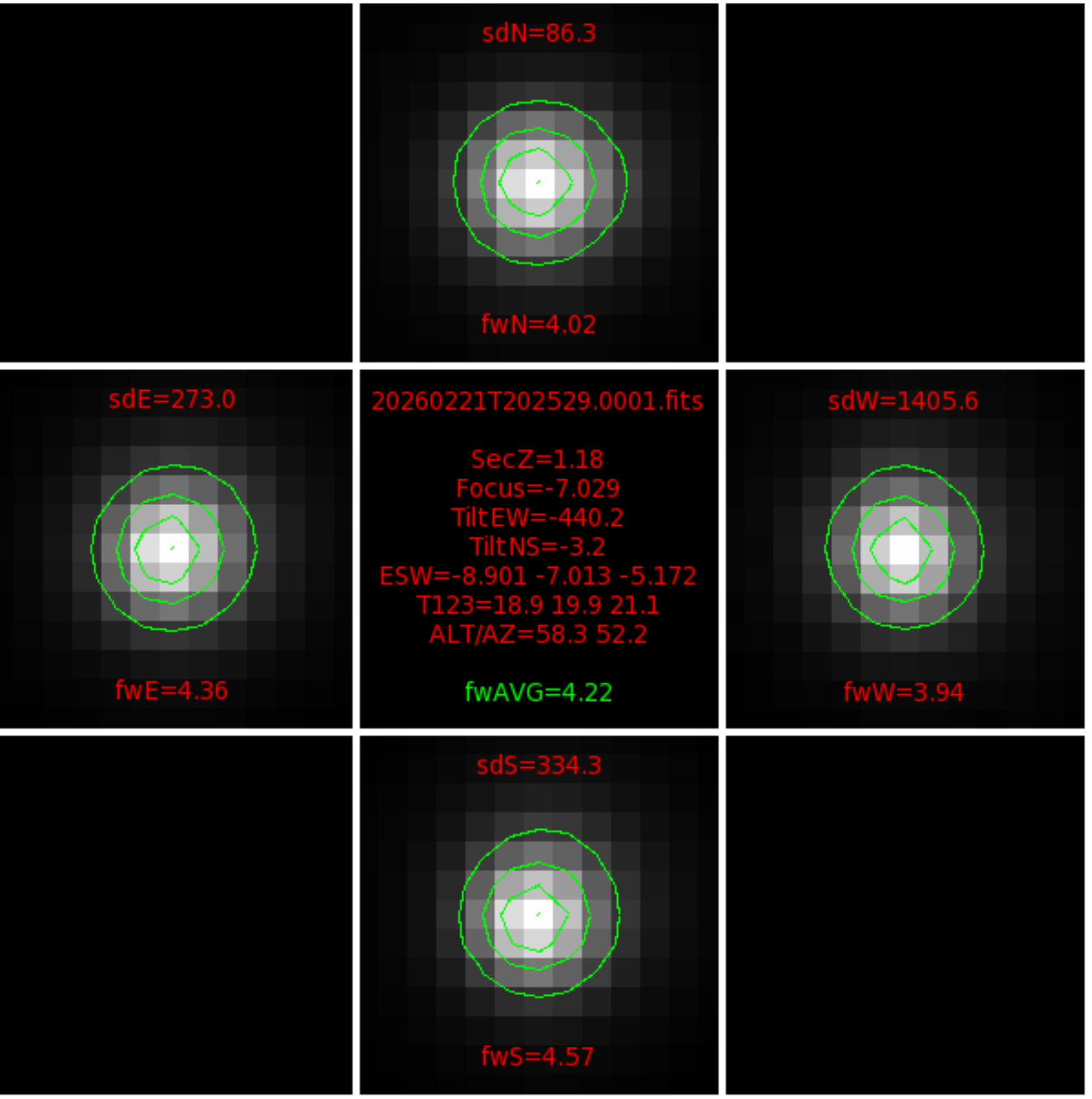

sdN=659.4
fwN=3.52
sdE=159.3
fwE=3.64
20260221T202325.0001.fits
SecZ=1.13
Focus=-7.029
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.901 -7.013 -5.172
T123=19.1 20.1 21.1
ALT/AZ=62.0 51.4
fwAVG=3.49
sdW=491.5
fwW=3.48
sdS=411.0
fwS=3.33
0 0 0 0 0 0 0 0 0


sdN=501.6
fwN=3.08
sdE=169.9
fwE=2.94
20260221T202457.0001.fits
SecZ=1.18
Focus=-7.029
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.901 -7.013 -5.172
T123=19.0 20.0 21.1
ALT/AZ=58.2 52.3
fwAVG=3.02
sdW=855.4
fwW=3.03
sdS=303.0
fwS=3.03
0 0 0 0 0 0 0 0 0


sdN=86.3
fwN=4.02
sdE=273.0
fwE=4.36
20260221T202529.0001.fits
SecZ=1.18
Focus=-7.029
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.901 -7.013 -5.172
T123=18.9 19.9 21.1
ALT/AZ=58.3 52.2
fwAVG=4.22
sdW=1405.6
fwW=3.94
sdS=334.3
fwS=4.57
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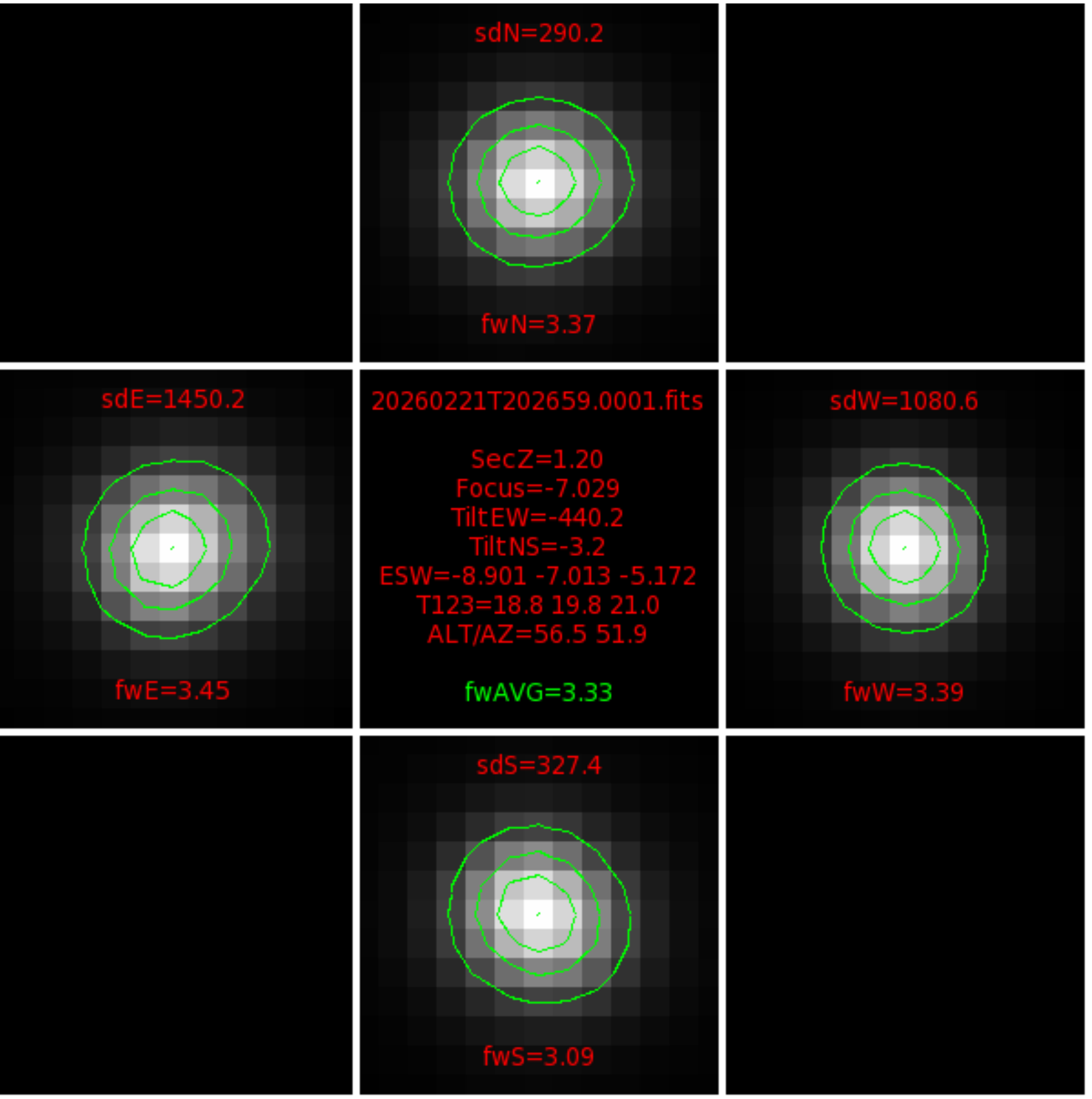
sdN=290.2
fwN=3.37
sdE=1450.2
fwE=3.45
20260221T202659.0001.fits
SecZ=1.20
Focus=-7.029
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.901 -7.013 -5.172
T123=18.8 19.8 21.0
ALT/AZ=56.5 51.9
fwAVG=3.33
sdW=1080.6
fwW=3.39
sdS=327.4
fwS=3.09
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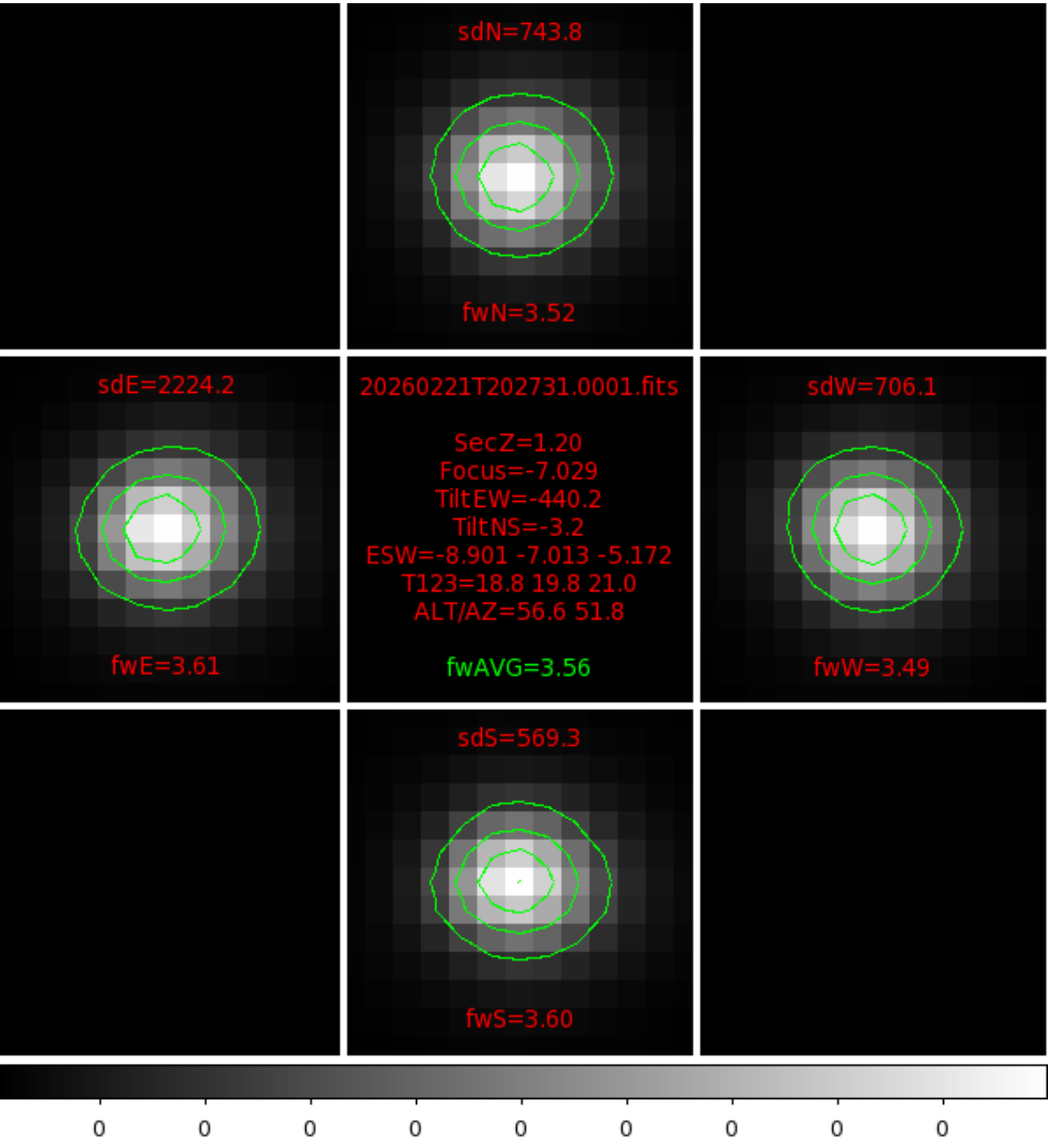
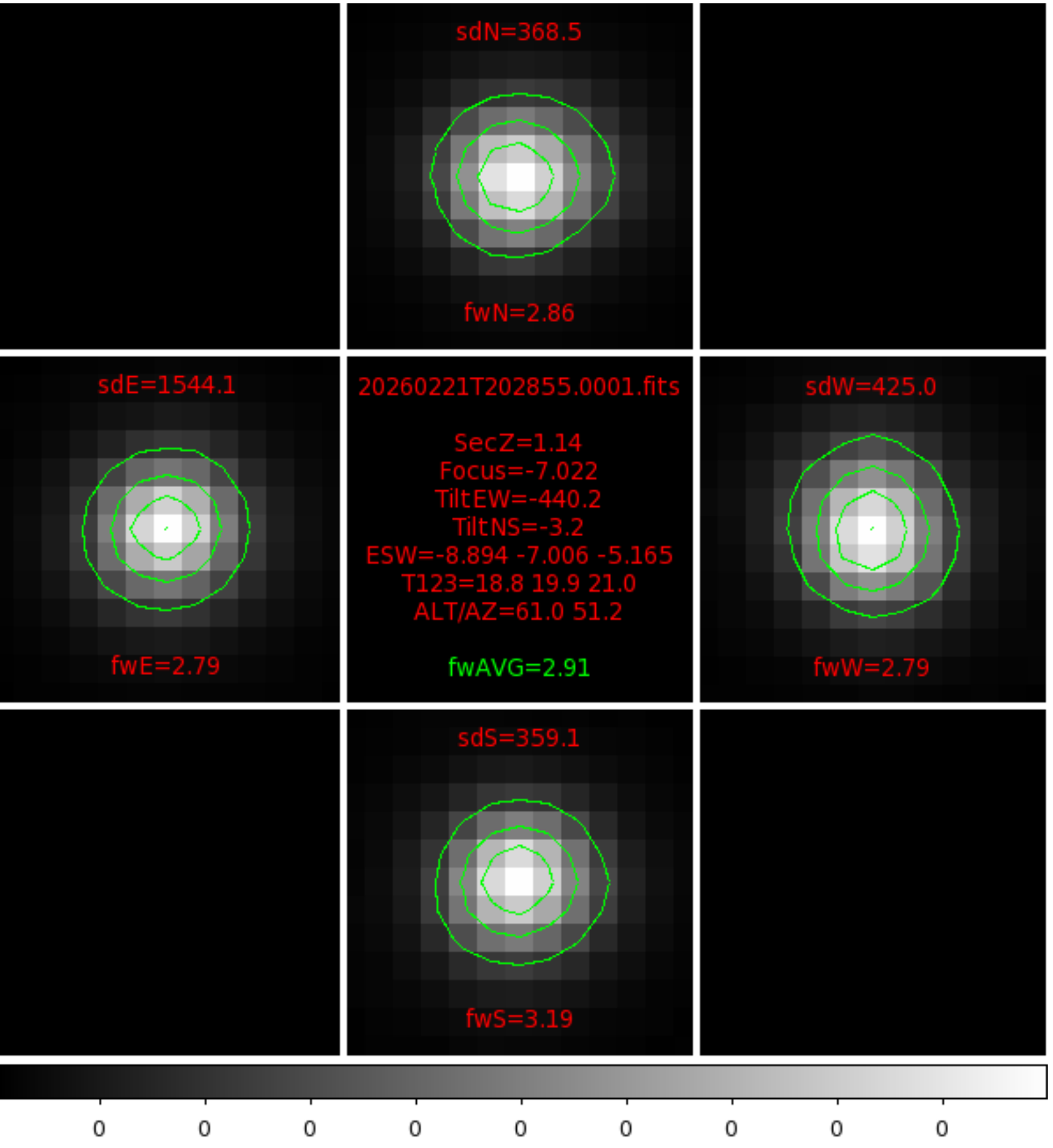
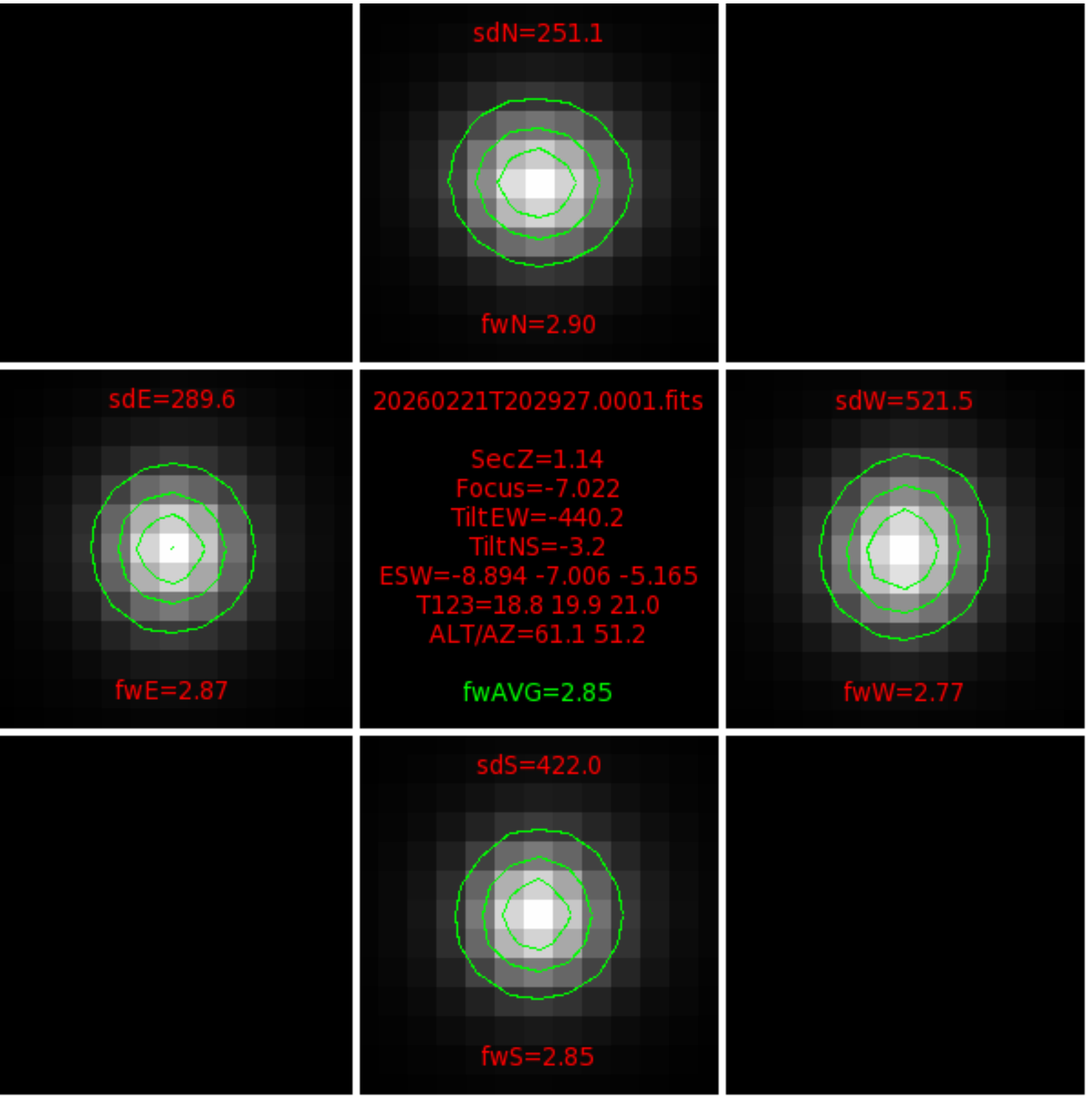
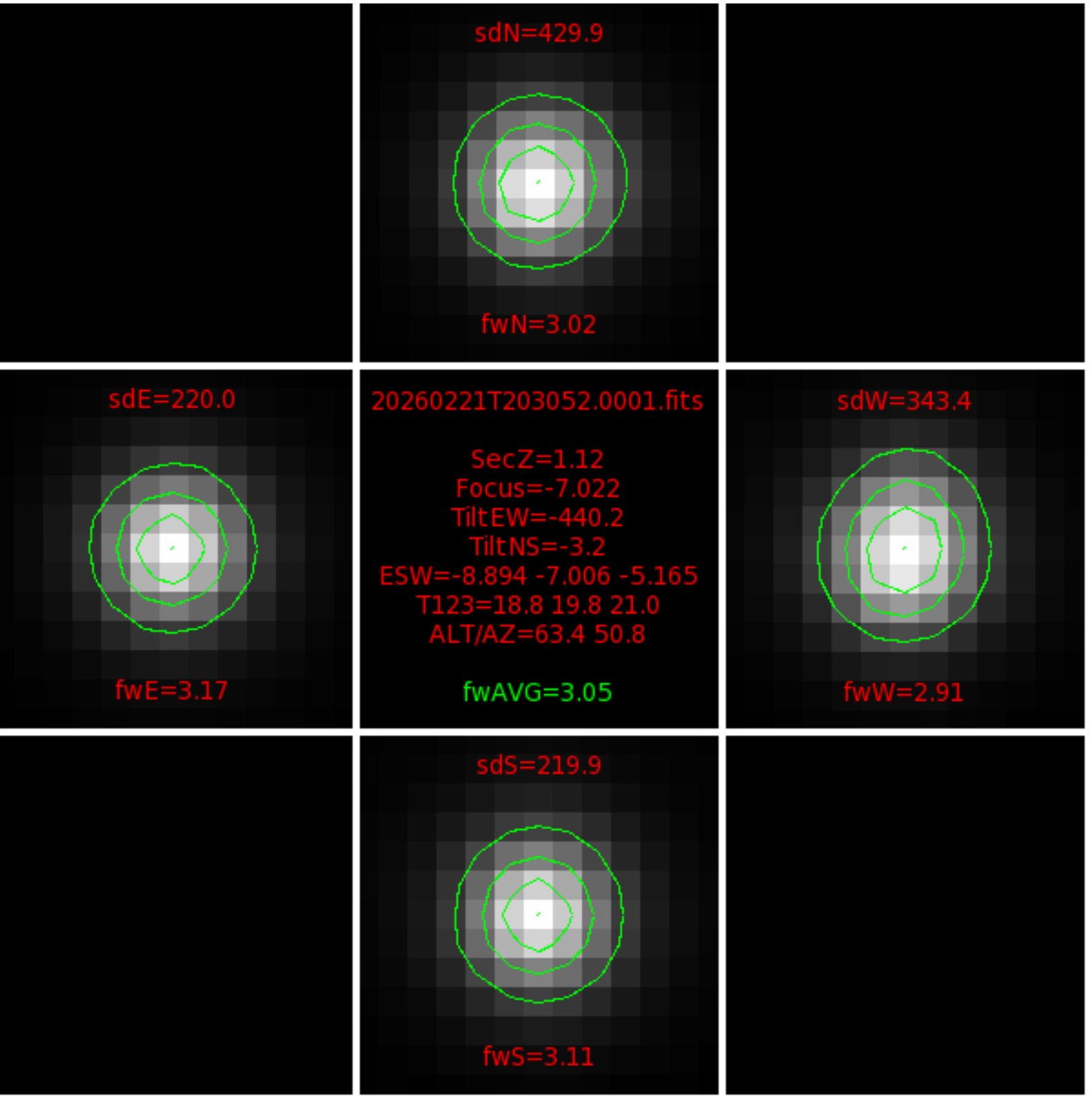
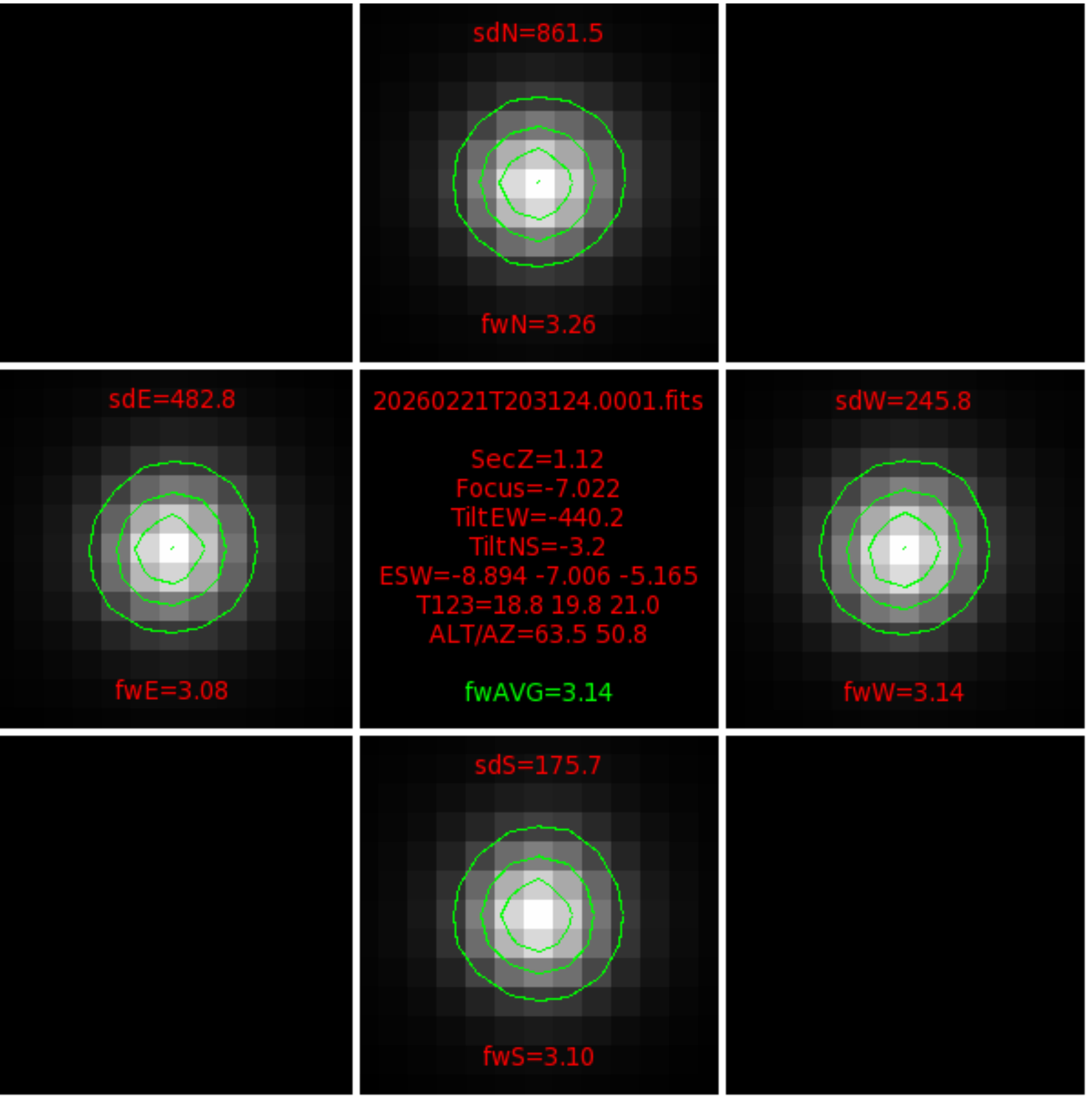
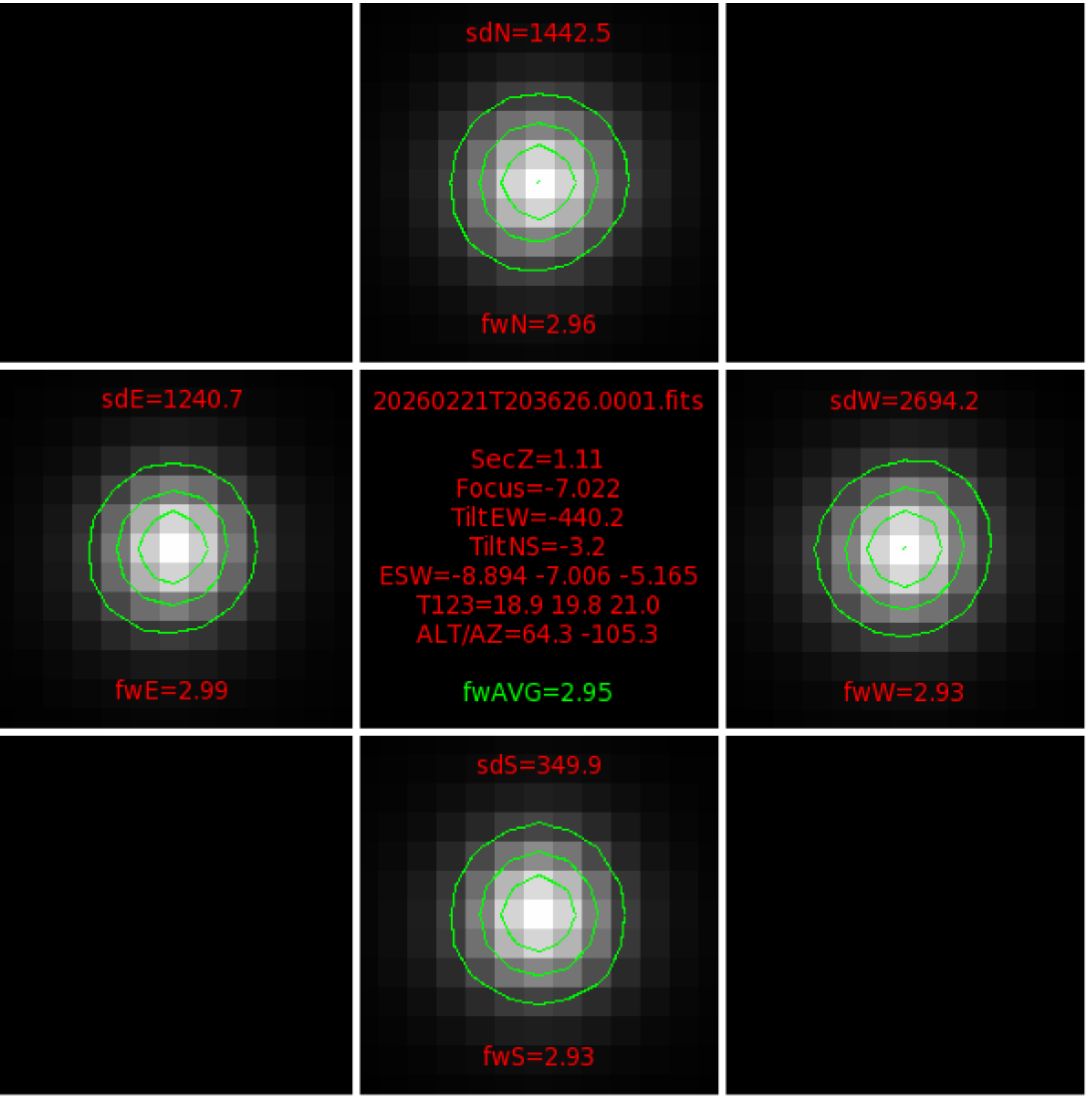

sdN=743.8
fwN=3.52
sdE=2224.2
fwE=3.61
20260221T202731.0001.fits
SecZ=1.20
Focus=-7.029
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.901 -7.013 -5.172
T123=18.8 19.8 21.0
ALT/AZ=56.6 51.8
fwAVG=3.56
sdW=706.1
fwW=3.49
sdS=569.3
fwS=3.60
0 0 0 0 0 0 0 0 0

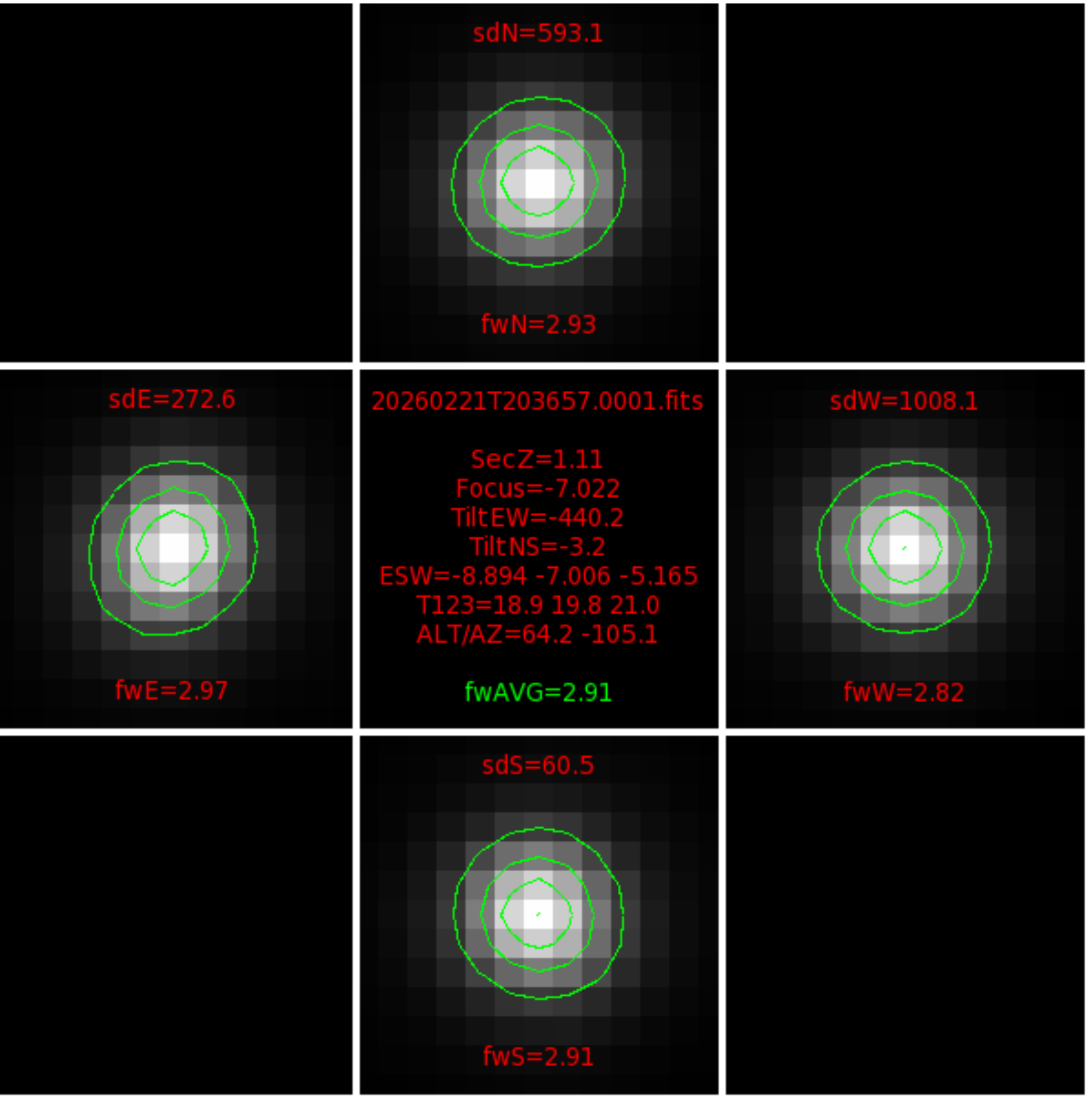

sdN=368.5
fwN=2.86
sdE=1544.1
fwE=2.79
20260221T202855.0001.fits
SecZ=1.14
Focus=-7.022
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.894 -7.006 -5.165
T123=18.8 19.9 21.0
ALT/AZ=61.0 51.2
fwAVG=2.91
sdW=425.0
fwW=2.79
sdS=359.1
fwS=3.19
0 0 0 0 0 0 0 0 0


sdN=251.1
fwN=2.90
sdE=289.6
fwE=2.87
20260221T202927.0001.fits
SecZ=1.14
Focus=-7.022
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.894 -7.006 -5.165
T123=18.8 19.9 21.0
ALT/AZ=61.1 51.2
fwAVG=2.85
sdW=521.5
fwW=2.77
sdS=422.0
fwS=2.85
0 0 0 0 0 0 0 0 0


sdN=429.9
fwN=3.02
sdE=220.0
fwE=3.17
20260221T203052.0001.fits
SecZ=1.12
Focus=-7.022
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.894 -7.006 -5.165
T123=18.8 19.8 21.0
ALT/AZ=63.4 50.8
fwAVG=3.05
sdW=343.4
fwW=2.91
sdS=219.9
fwS=3.11
0 0 0 0 0 0 0 0 0


sdN=861.5
fwN=3.26
sdE=482.8
fwE=3.08
20260221T203124.0001.fits
SecZ=1.12
Focus=-7.022
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.894 -7.006 -5.165
T123=18.8 19.8 21.0
ALT/AZ=63.5 50.8
fwAVG=3.14
sdW=245.8
fwW=3.14
sdS=175.7
fwS=3.10
0 0 0 0 0 0 0 0 0


sdN=1442.5
fwN=2.96
sdE=1240.7
fwE=2.99
20260221T203626.0001.fits
SecZ=1.11
Focus=-7.022
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.894 -7.006 -5.165
T123=18.9 19.8 21.0
ALT/AZ=64.3 -105.3
fwAVG=2.95
sdW=2694.2
fwW=2.93
sdS=349.9
fwS=2.93
0 0 0 0 0 0 0 0 0


sdN=593.1
fwN=2.93
sdE=272.6
fwE=2.97
20260221T203657.0001.fits
SecZ=1.11
Focus=-7.022
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.894 -7.006 -5.165
T123=18.9 19.8 21.0
ALT/AZ=64.2 -105.1
fwAVG=2.91
sdW=1008.1
fwW=2.82
sdS=60.5
fwS=2.91
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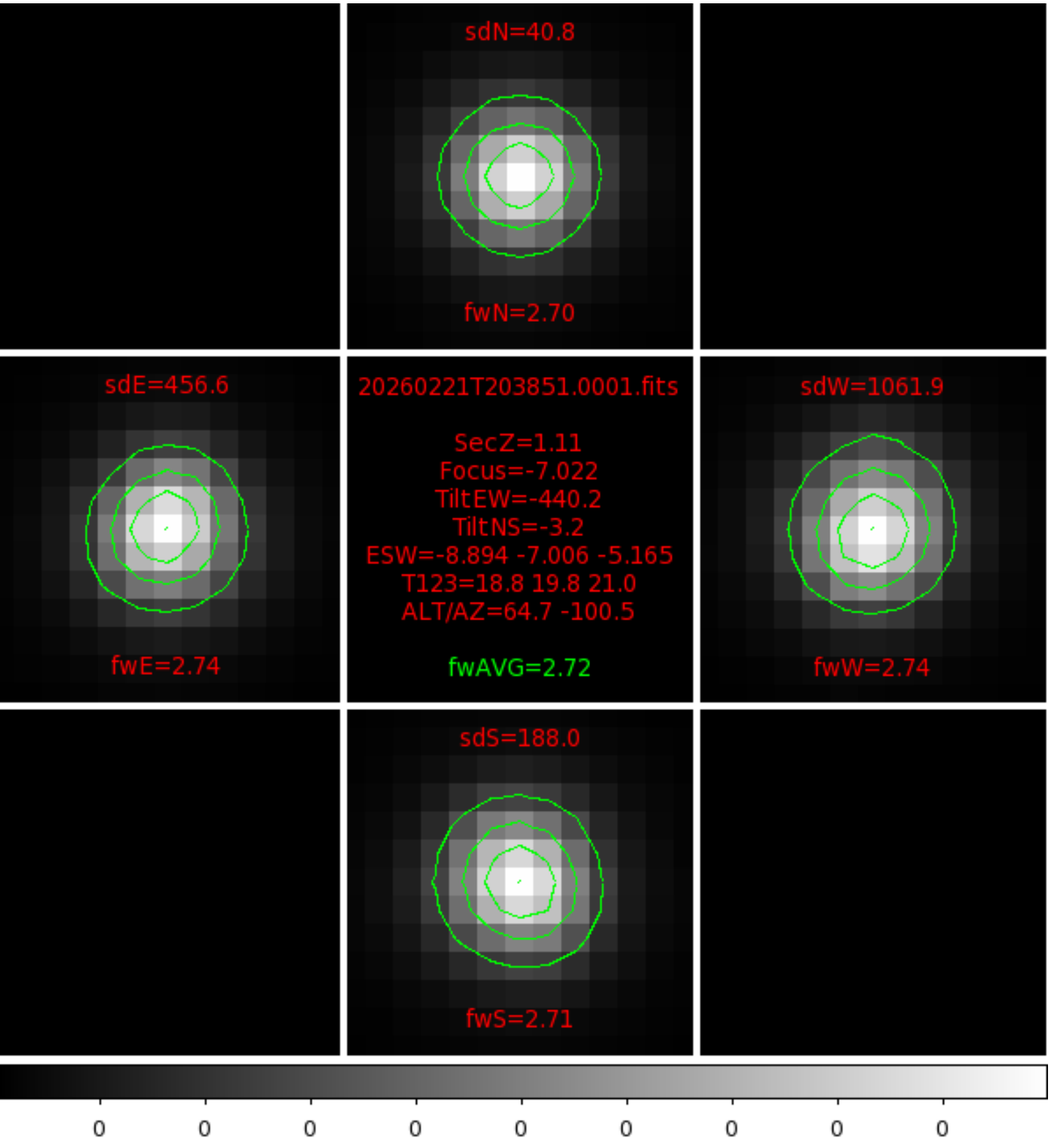
sdN=40.8
fwN=2.70
sdE=456.6
fwE=2.74
20260221T203851.0001.fits
SecZ=1.11
Focus=-7.022
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.894 -7.006 -5.165
T123=18.8 19.8 21.0
ALT/AZ=64.7 -100.5
fwAVG=2.72
sdW=1061.9
fwW=2.74
sdS=188.0
fwS=2.71
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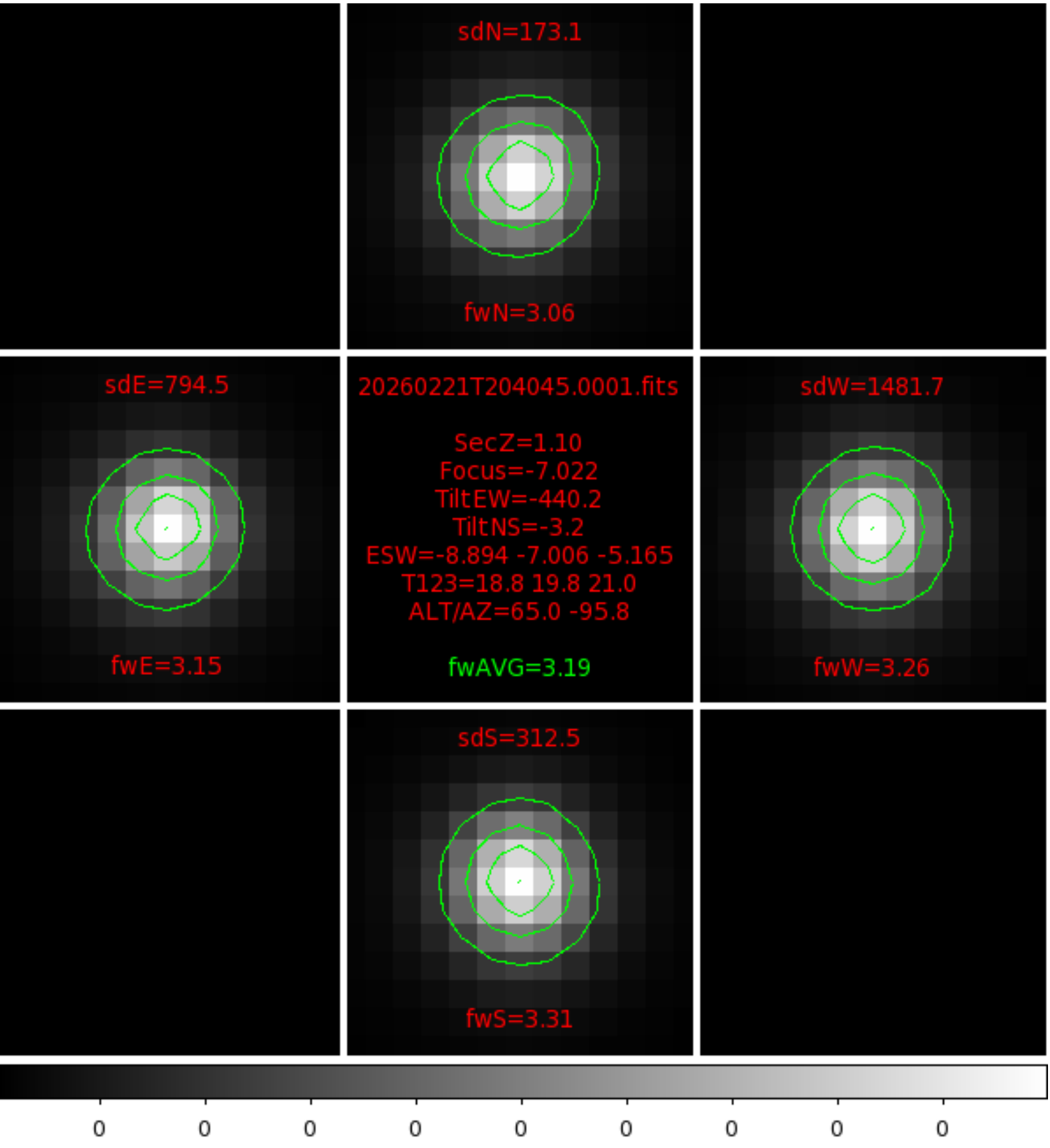
sdN=173.1
fwN=3.06
sdE=794.5
fwE=3.15
20260221T204045.0001.fits
SecZ=1.10
Focus=-7.022
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.894 -7.006 -5.165
T123=18.8 19.8 21.0
ALT/AZ=65.0 -95.8
fwAVG=3.19
sdW=1481.7
fwW=3.26
sdS=312.5
fwS=3.31
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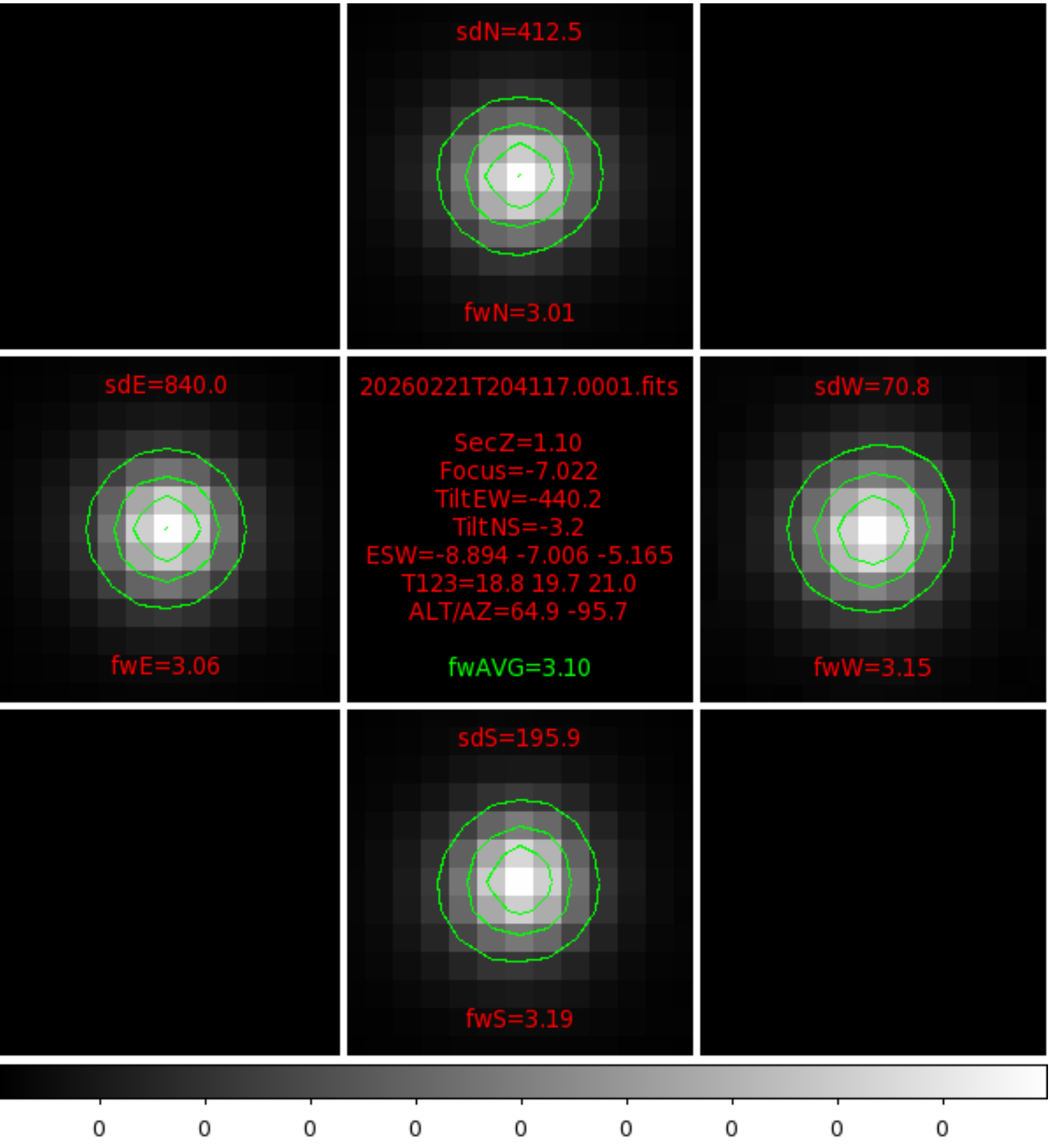
sdN=412.5
fwN=3.01
sdE=840.0
fwE=3.06
20260221T204117.0001.fits
SecZ=1.10
Focus=-7.022
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.894 -7.006 -5.165
T123=18.8 19.7 21.0
ALT/AZ=64.9 -95.7
fwAVG=3.10
sdW=70.8
fwW=3.15
sdS=195.9
fwS=3.19
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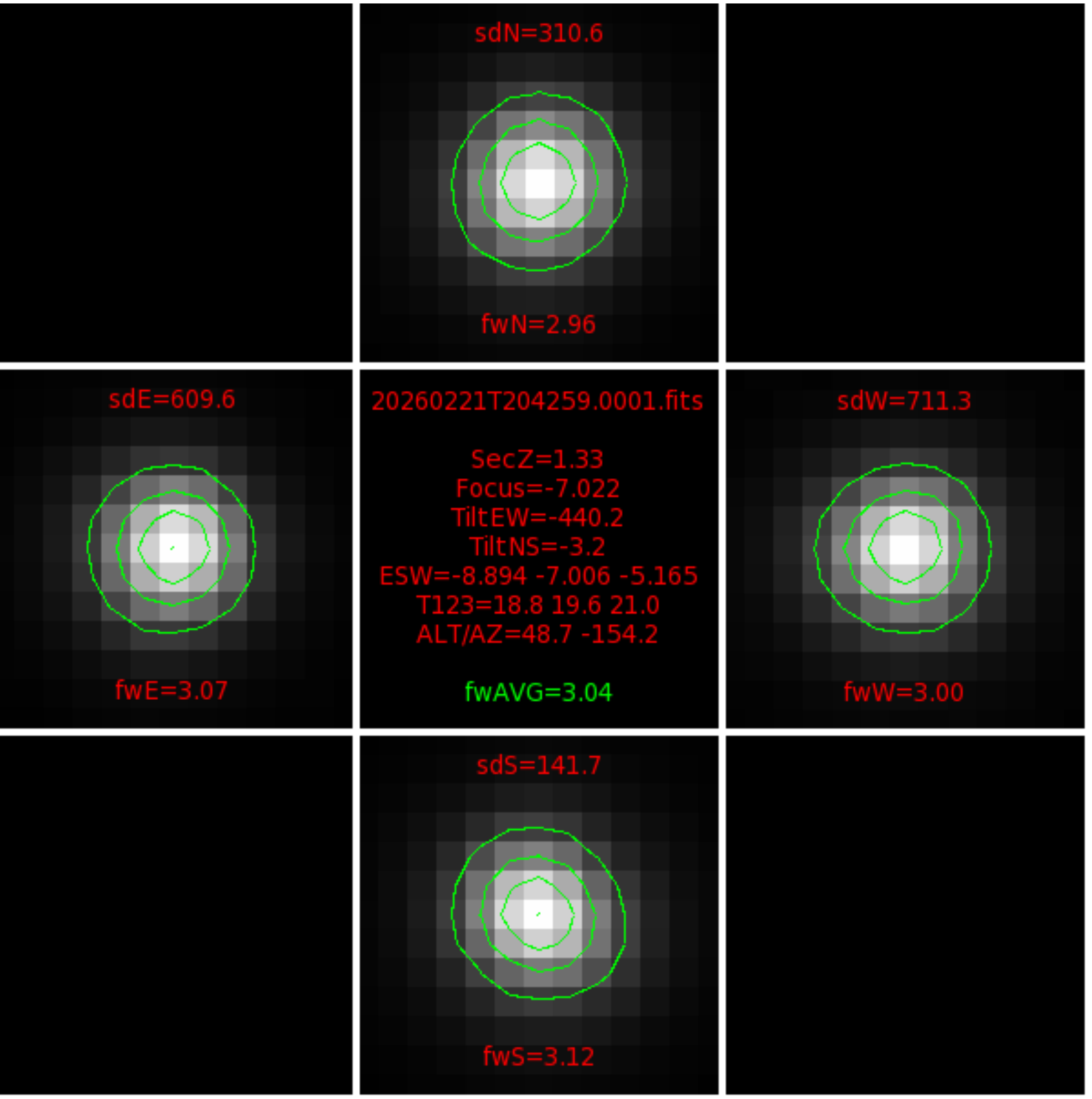
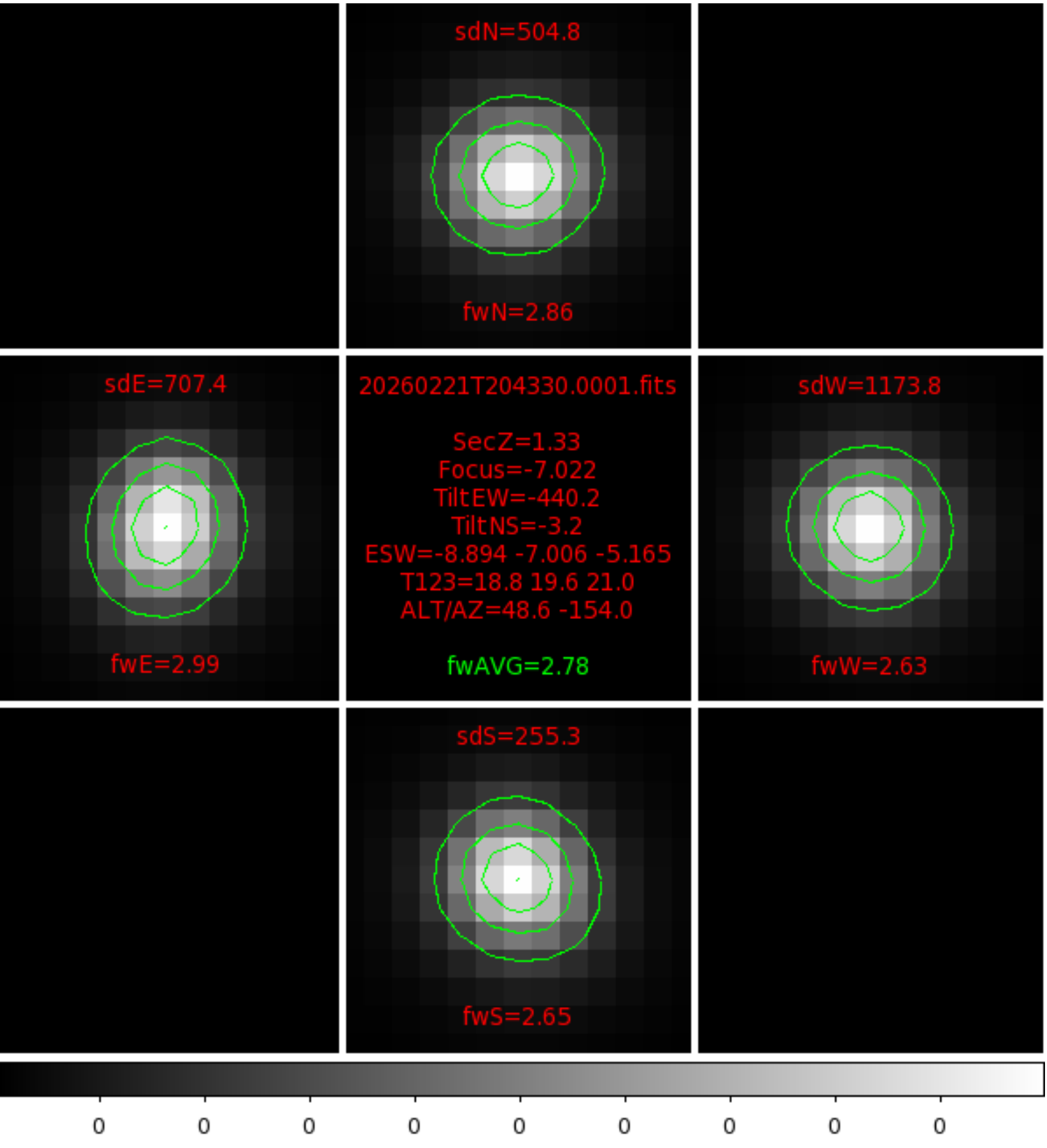

sdN=310.6
fwN=2.96
sdE=609.6
fwE=3.07
20260221T204259.0001.fits
SecZ=1.33
Focus=-7.022
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.894 -7.006 -5.165
T123=18.8 19.6 21.0
ALT/AZ=48.7 -154.2
fwAVG=3.04
sdW=711.3
fwW=3.00
sdS=141.7
fwS=3.12
0 0 0 0 0 0 0 0 0


sdN=504.8
fwN=2.86
sdE=707.4
fwE=2.99
20260221T204330.0001.fits
SecZ=1.33
Focus=-7.022
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.894 -7.006 -5.165
T123=18.8 19.6 21.0
ALT/AZ=48.6 -154.0
fwAVG=2.78
sdW=1173.8
fwW=2.63
sdS=255.3
fwS=2.65
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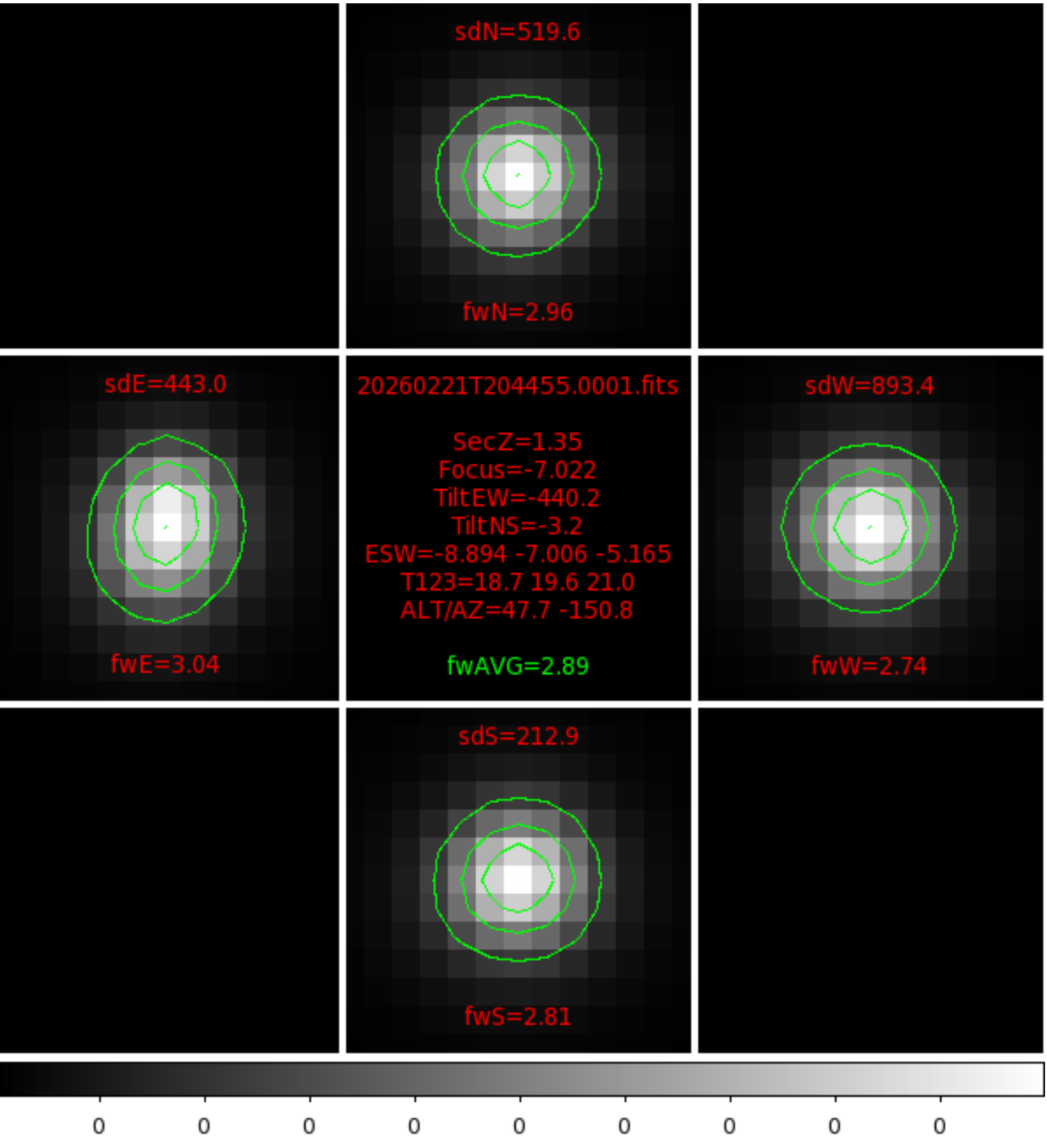
sdN=519.6
fwN=2.96
sdE=443.0
fwE=3.04
20260221T204455.0001.fits
SecZ=1.35
Focus=-7.022
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.894 -7.006 -5.165
T123=18.7 19.6 21.0
ALT/AZ=47.7 -150.8
fwAVG=2.89
sdW=893.4
fwW=2.74
sdS=212.9
fwS=2.81
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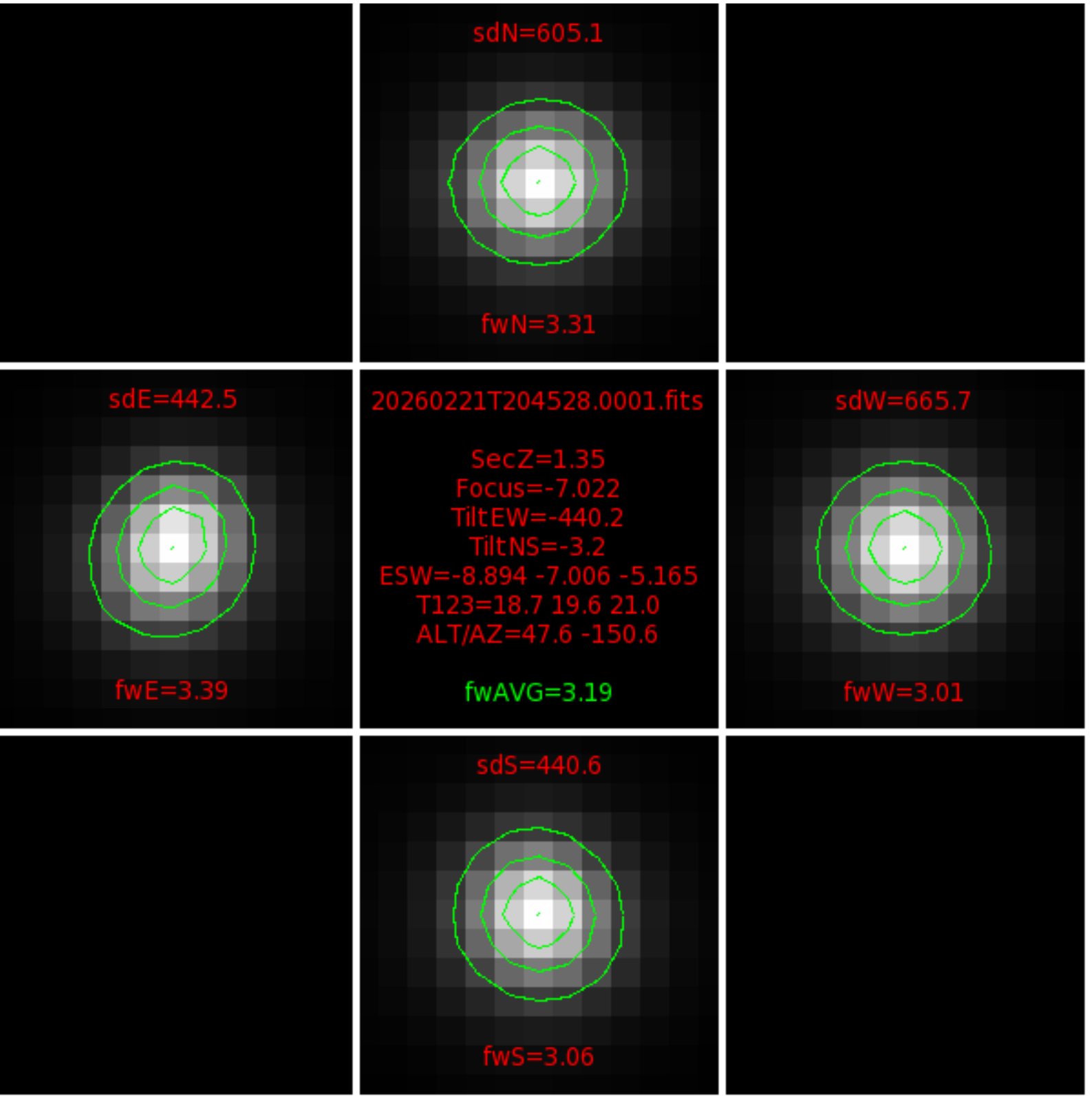
sdN=605.1
fwN=3.31
sdE=442.5
fwE=3.39
20260221T204528.0001.fits
SecZ=1.35
Focus=-7.022
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.894 -7.006 -5.165
T123=18.7 19.6 21.0
ALT/AZ=47.6 -150.6
fwAVG=3.19
sdW=665.7
fwW=3.01
sdS=440.6
fwS=3.06
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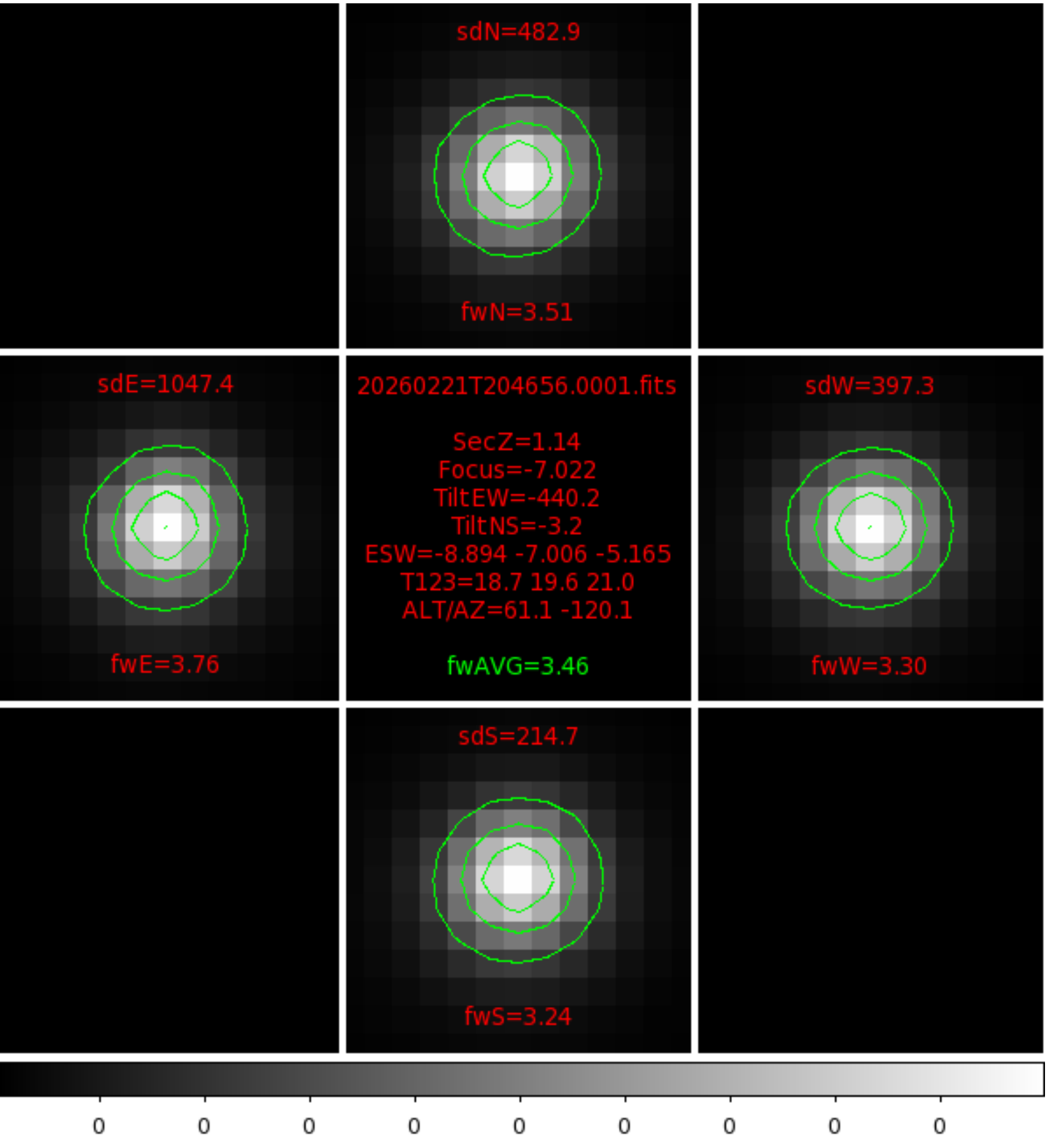
sdN=482.9
fwN=3.51
sdE=1047.4
fwE=3.76
20260221T204656.0001.fits
SecZ=1.14
Focus=-7.022
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.894 -7.006 -5.165
T123=18.7 19.6 21.0
ALT/AZ=61.1 -120.1
fwAVG=3.46
sdW=397.3
fwW=3.30
sdS=214.7
fwS=3.24
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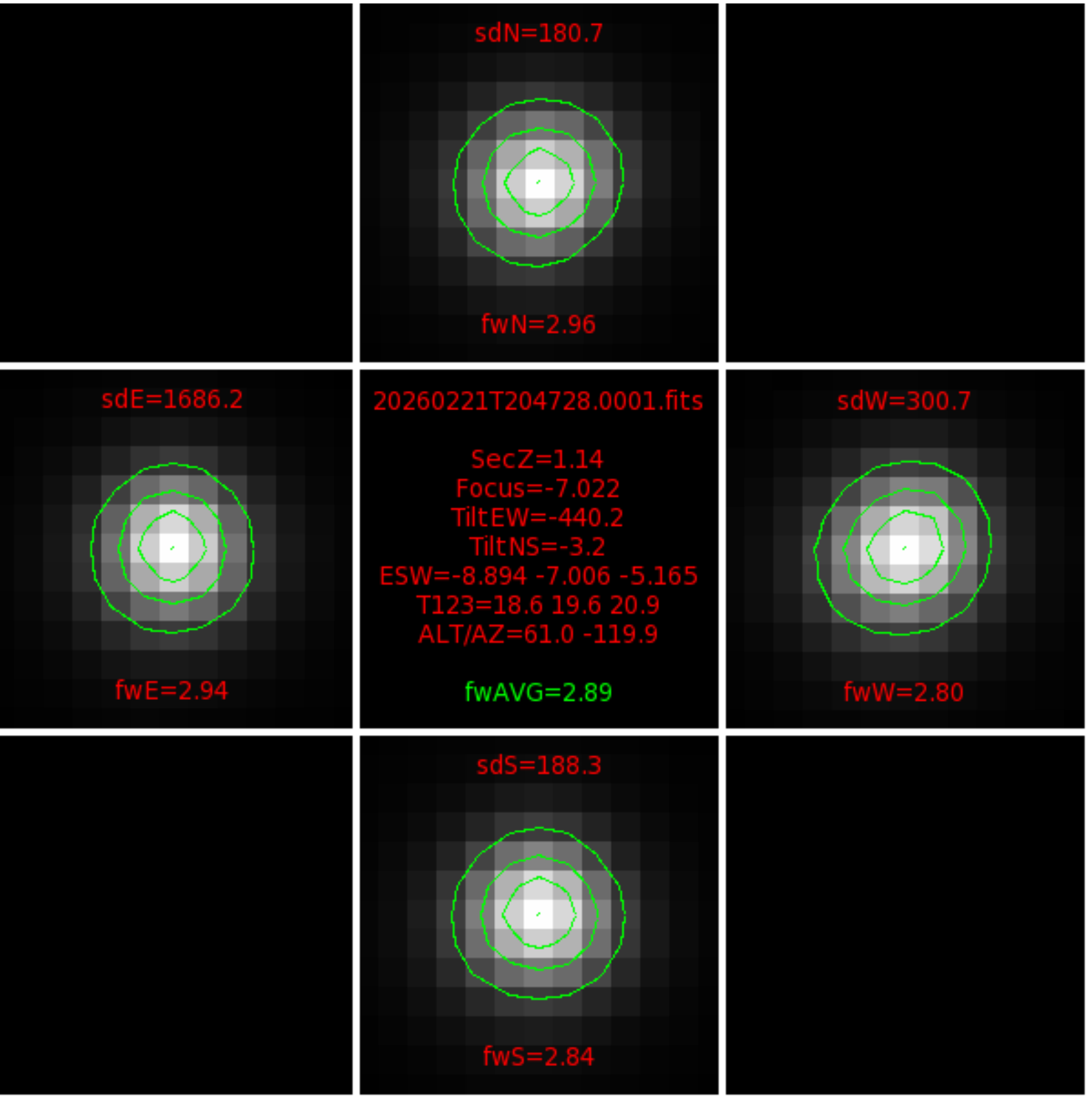
sdN=180.7
fwN=2.96
sdE=1686.2
fwE=2.94
20260221T204728.0001.fits
SecZ=1.14
Focus=-7.022
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.894 -7.006 -5.165
T123=18.6 19.6 20.9
ALT/AZ=61.0 -119.9
fwAVG=2.89
sdW=300.7
fwW=2.80
sdS=188.3
fwS=2.84
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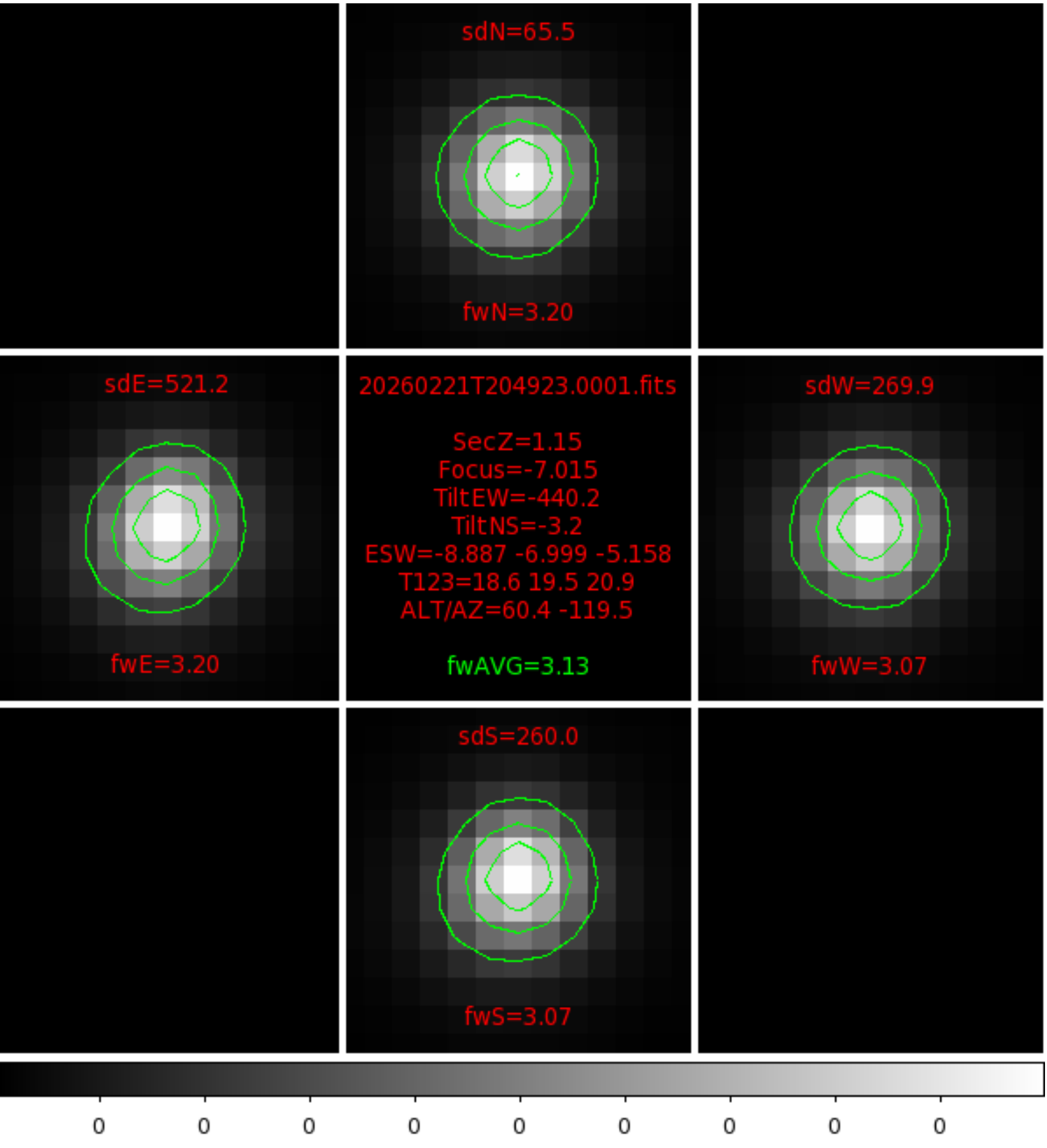
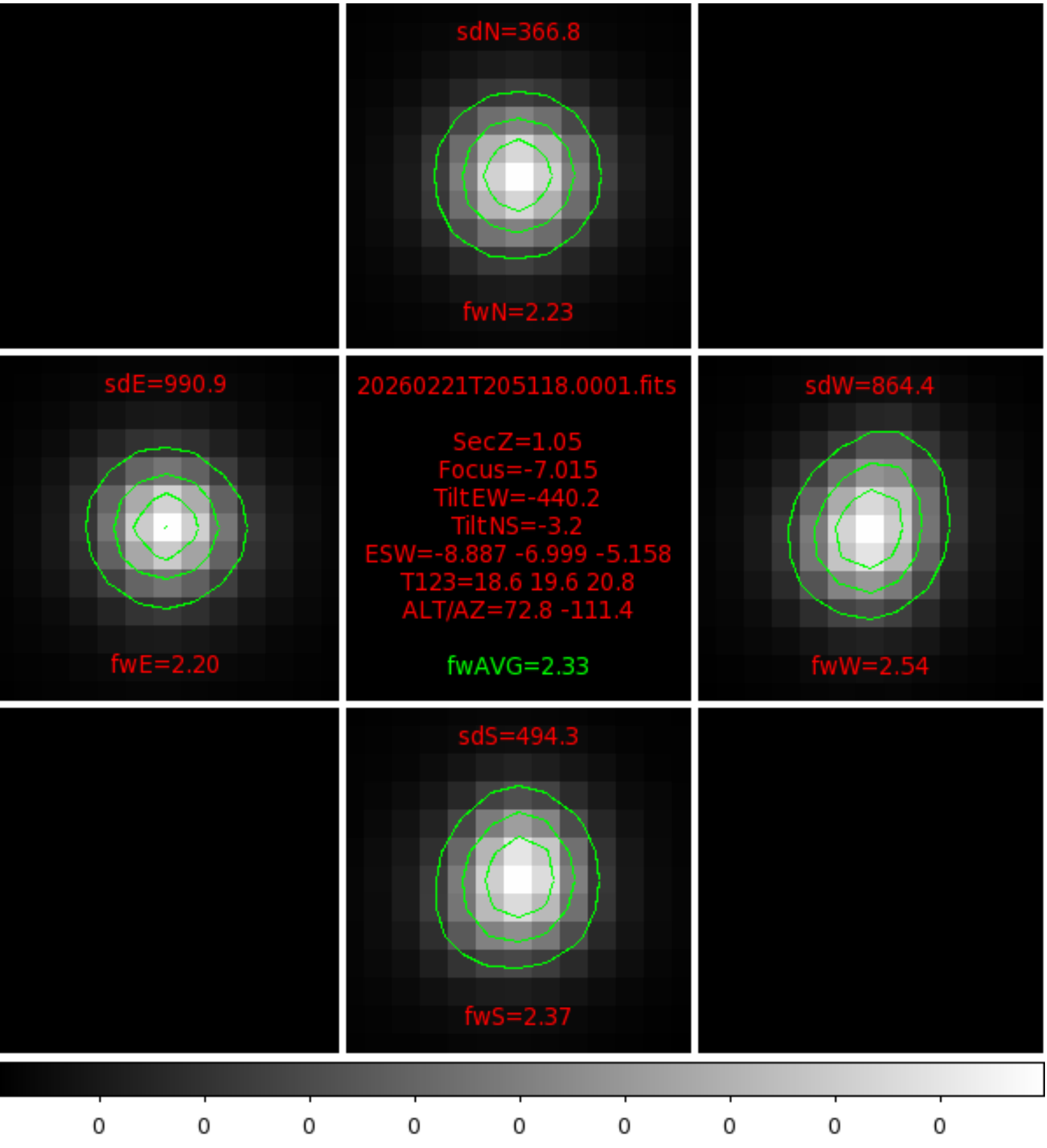
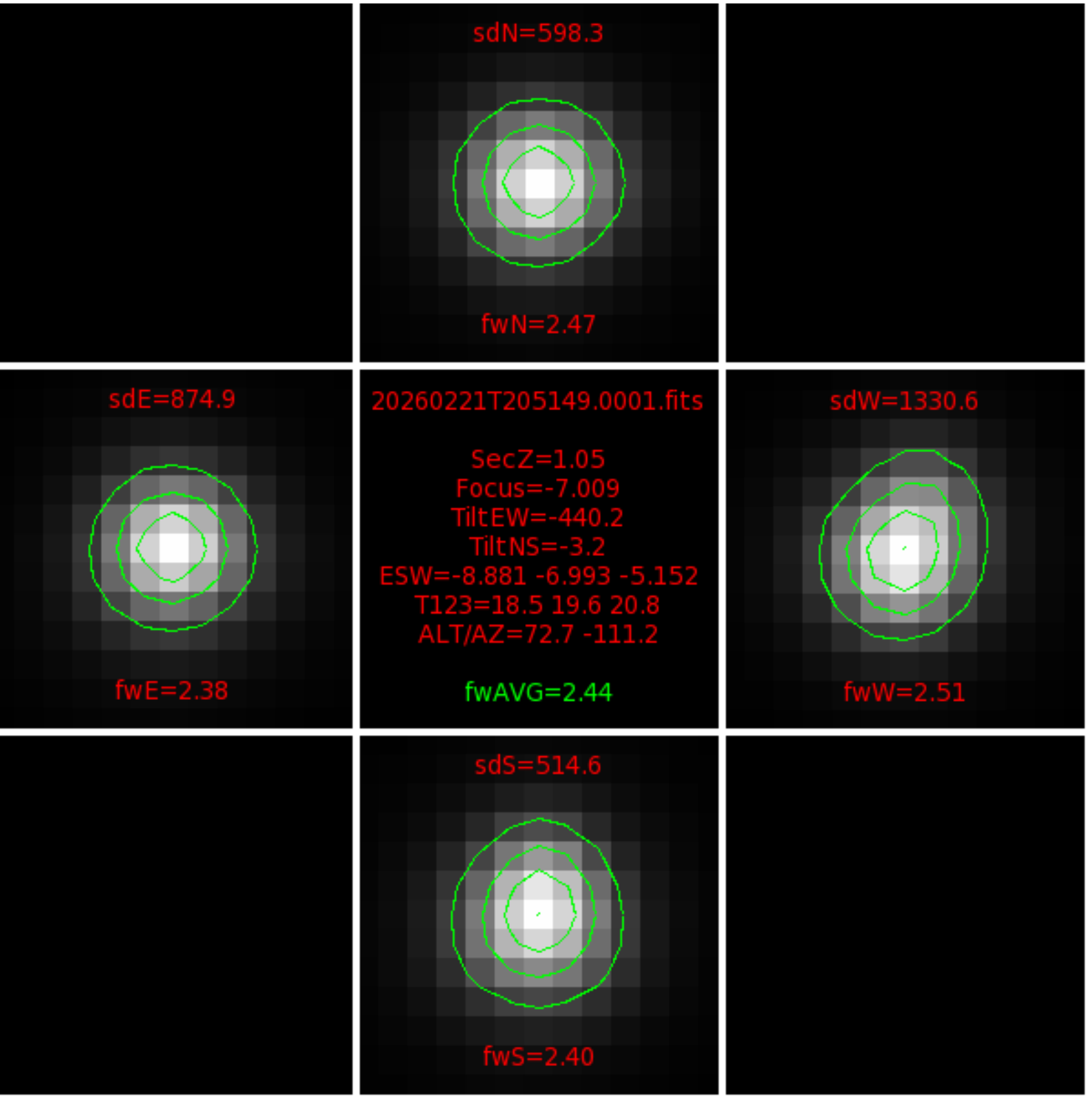
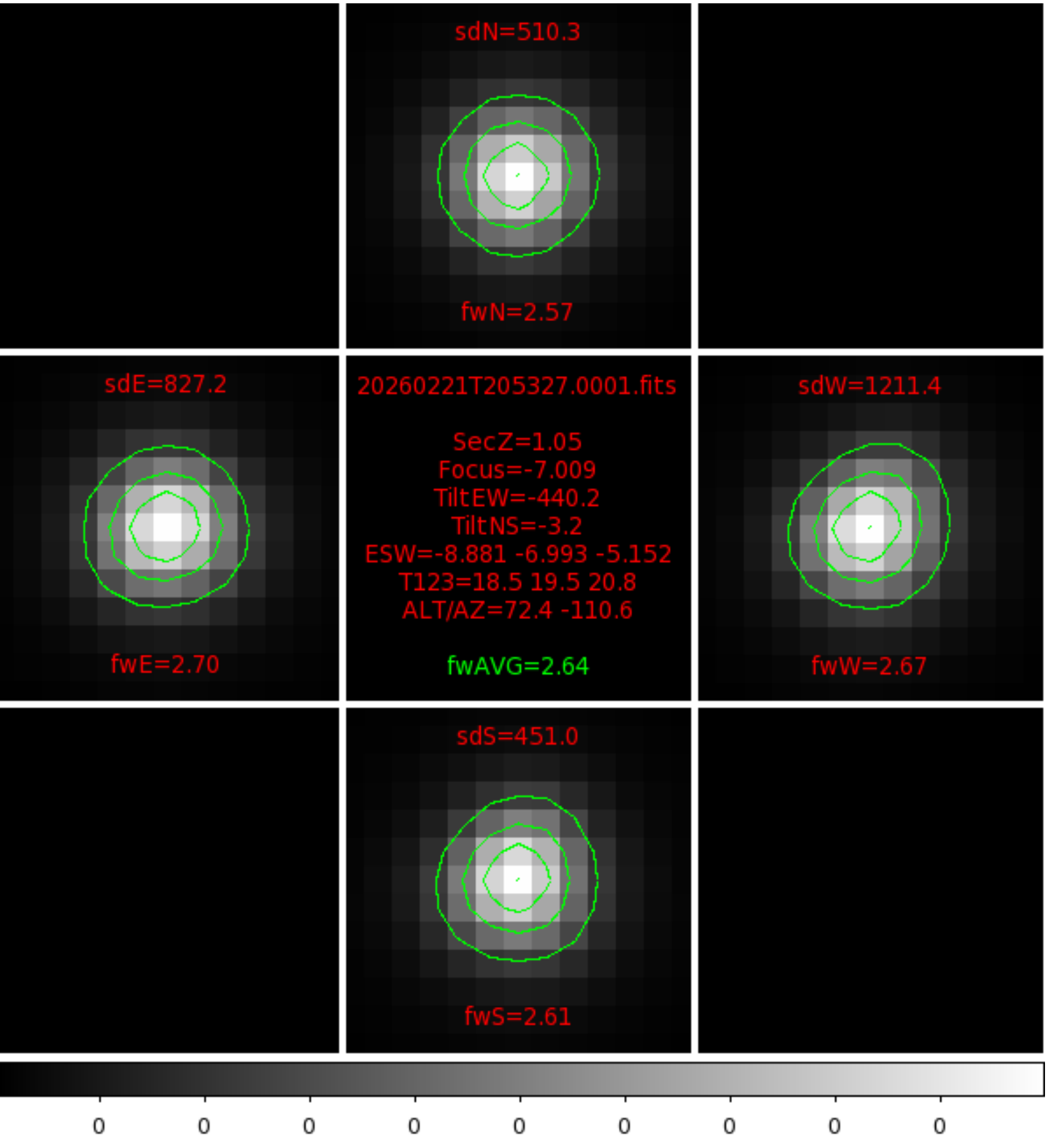
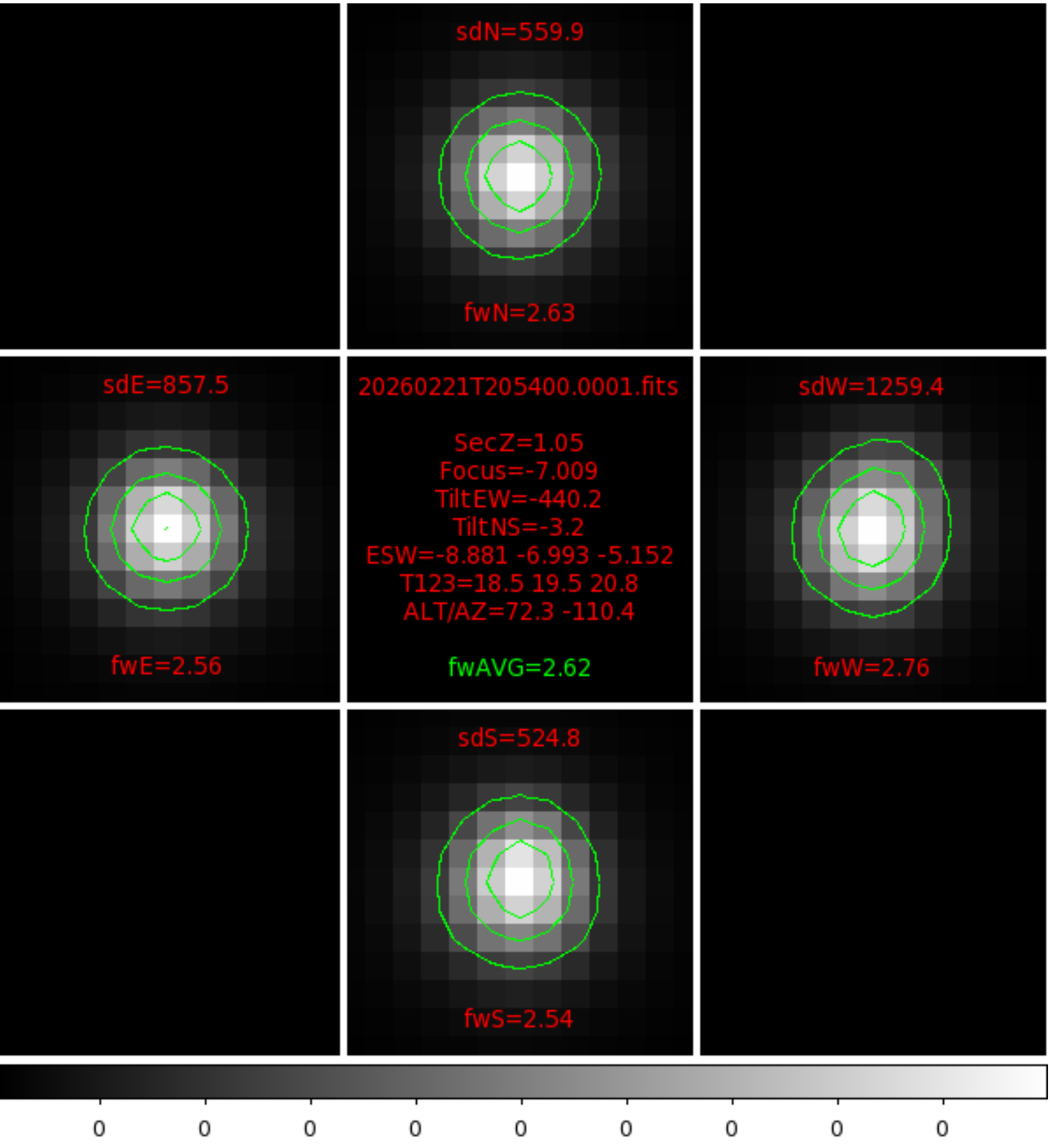
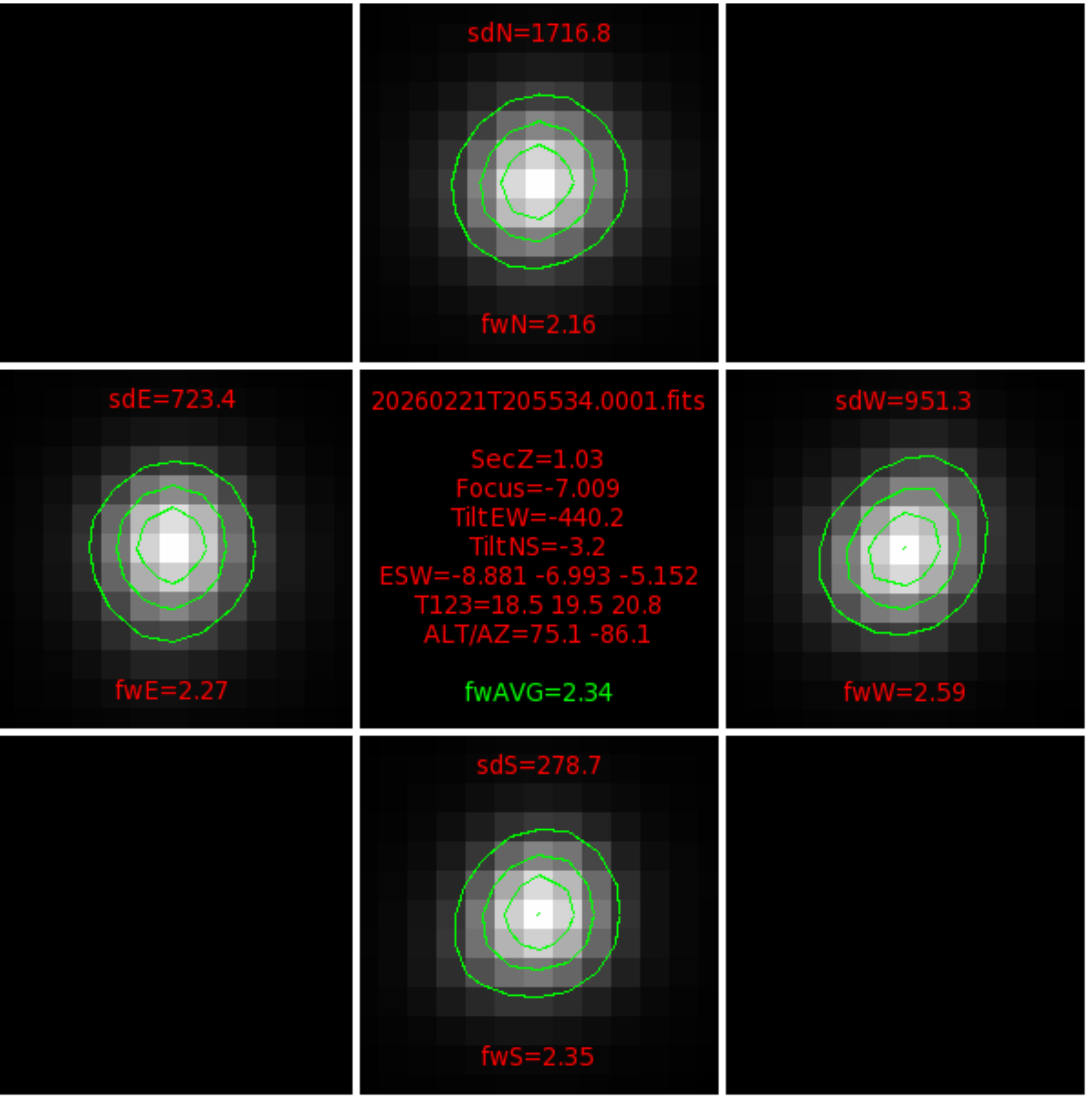

sdN=65.5
fwN=3.20
sdE=521.2
fwE=3.20
20260221T204923.0001.fits
SecZ=1.15
Focus=-7.015
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.887 -6.999 -5.158
T123=18.6 19.5 20.9
ALT/AZ=60.4 -119.5
fwAVG=3.13
sdW=269.9
fwW=3.07
sdS=260.0
fwS=3.07
0 0 0 0 0 0 0 0 0

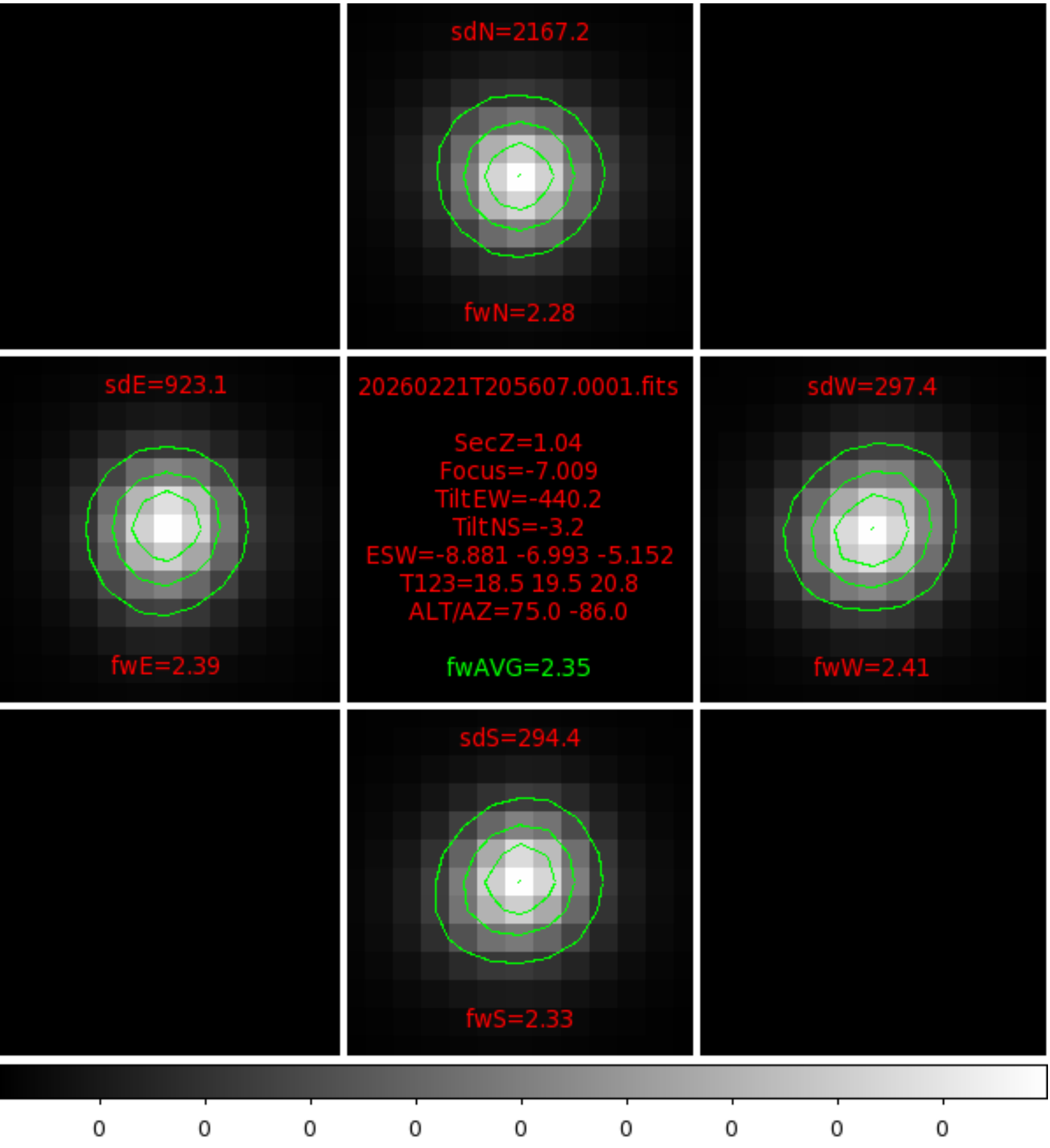

sdN=366.8
fwN=2.23
sdE=990.9
fwE=2.20
20260221T205118.0001.fits
SecZ=1.05
Focus=-7.015
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.887 -6.999 -5.158
T123=18.6 19.6 20.8
ALT/AZ=72.8 -111.4
fwAVG=2.33
sdW=864.4
fwW=2.54
sdS=494.3
fwS=2.37
0 0 0 0 0 0 0 0 0

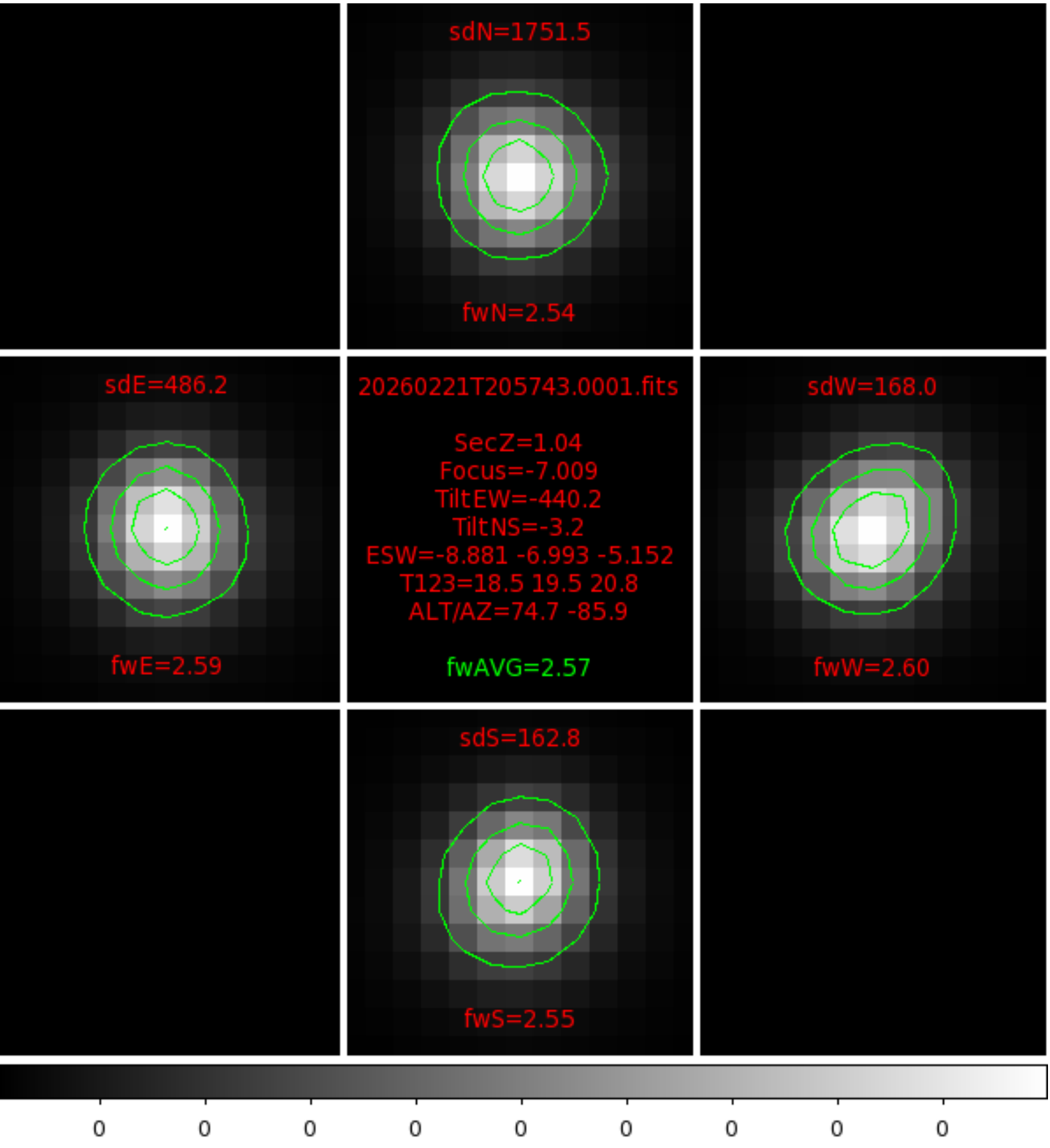

sdN=598.3
fwN=2.47
sdE=874.9
fwE=2.38
20260221T205149.0001.fits
SecZ=1.05
Focus=-7.009
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.881 -6.993 -5.152
T123=18.5 19.6 20.8
ALT/AZ=72.7 -111.2
fwAVG=2.44
sdW=1330.6
fwW=2.51
sdS=514.6
fwS=2.40
0 0 0 0 0 0 0 0 0

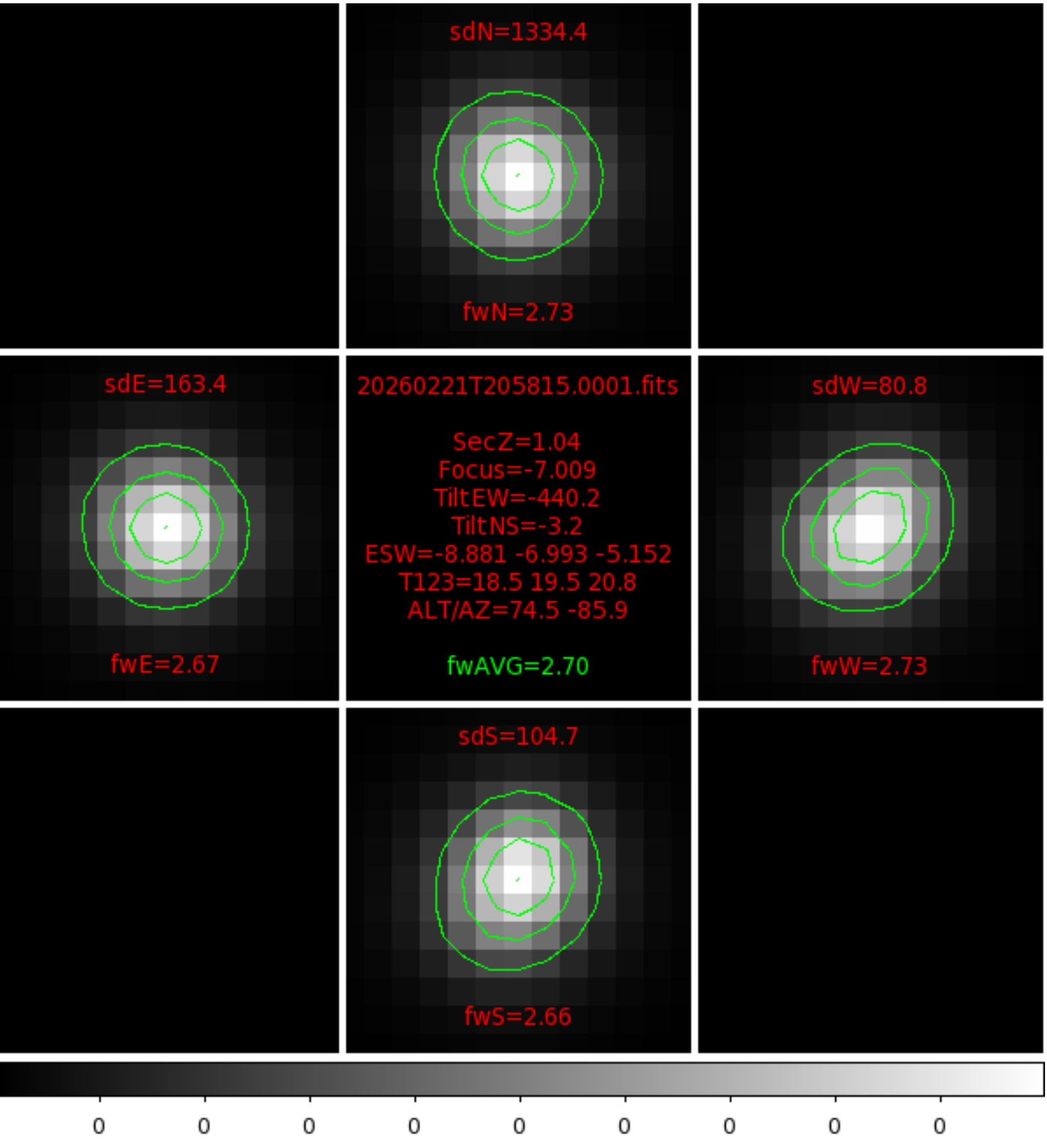

sdN=510.3
fwN=2.57
sdE=827.2
fwE=2.70
20260221T205327.0001.fits
SecZ=1.05
Focus=-7.009
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.881 -6.993 -5.152
T123=18.5 19.5 20.8
ALT/AZ=72.4 -110.6
fwAVG=2.64
sdW=1211.4
fwW=2.67
sdS=451.0
fwS=2.61
0 0 0 0 0 0 0 0 0

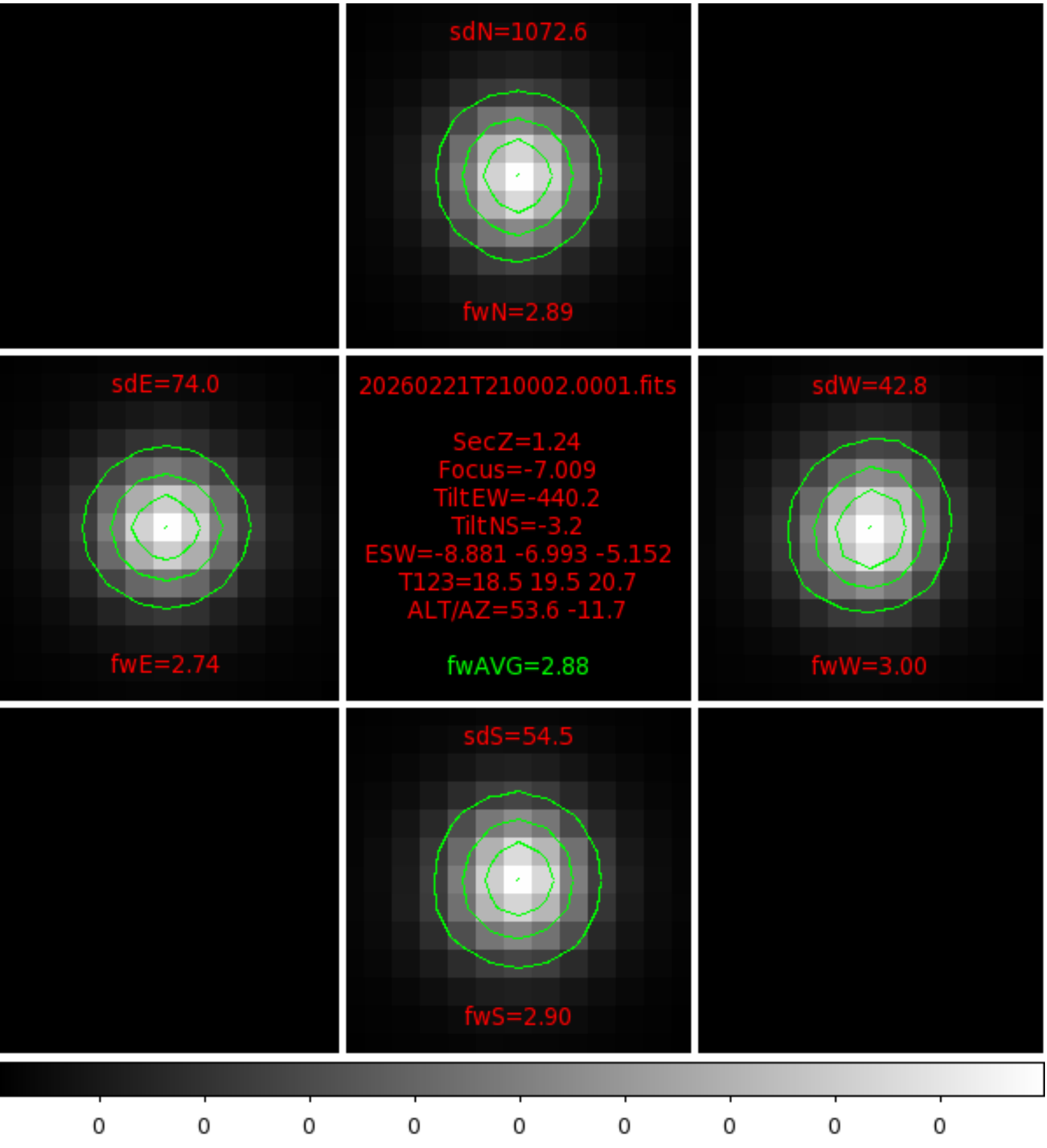

sdN=559.9
fwN=2.63
sdE=857.5
fwE=2.56
20260221T205400.0001.fits
SecZ=1.05
Focus=-7.009
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.881 -6.993 -5.152
T123=18.5 19.5 20.8
ALT/AZ=72.3 -110.4
fwAVG=2.62
sdW=1259.4
fwW=2.76
sdS=524.8
fwS=2.54
0 0 0 0 0 0 0 0 0

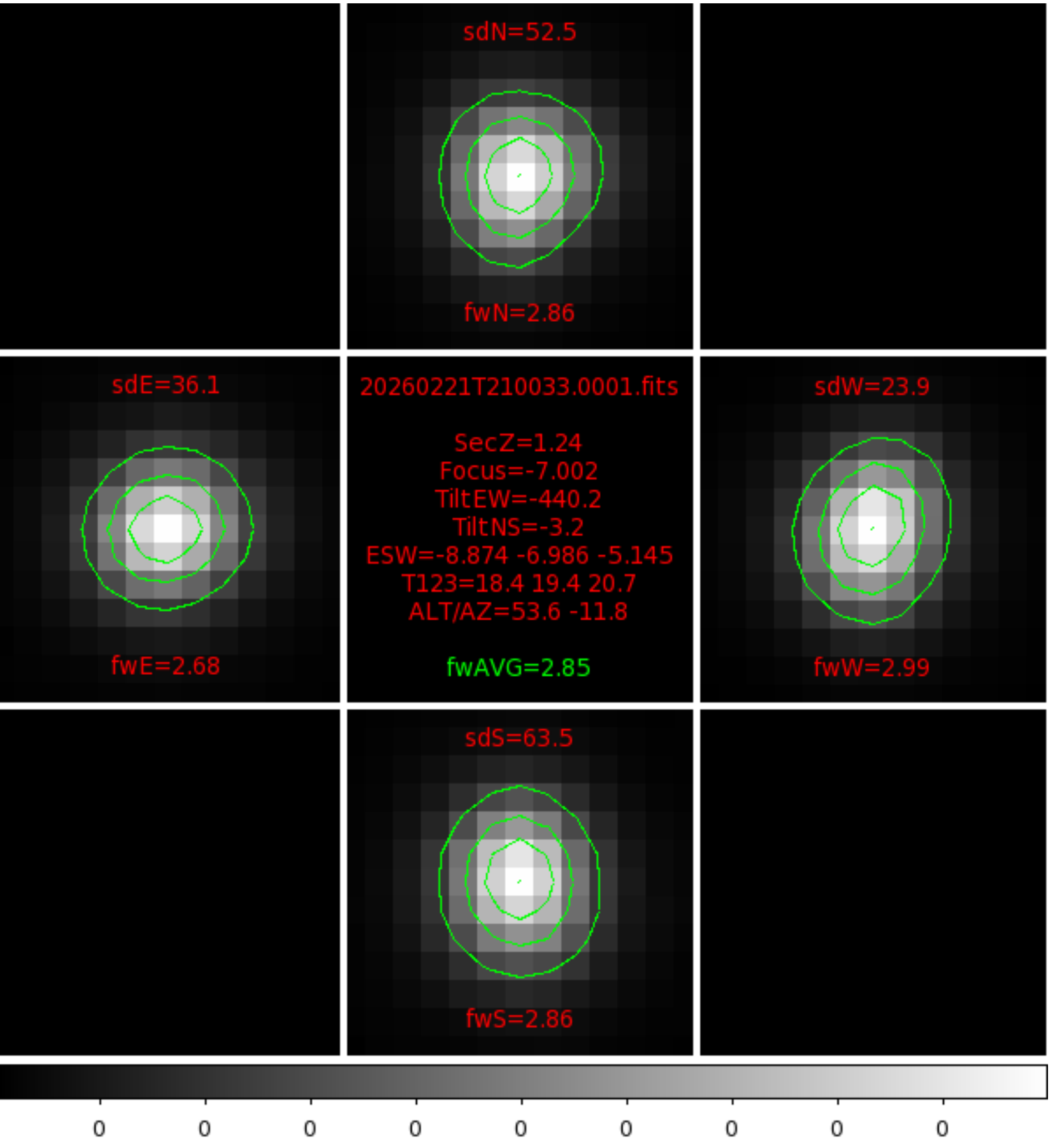

sdN=1716.8
fwN=2.16
sdE=723.4
fwE=2.27
20260221T205534.0001.fits
SecZ=1.03
Focus=-7.009
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.881 -6.993 -5.152
T123=18.5 19.5 20.8
ALT/AZ=75.1 -86.1
fwAVG=2.34
sdW=951.3
fwW=2.59
sdS=278.7
fwS=2.35
0 0 0 0 0 0 0 0 0

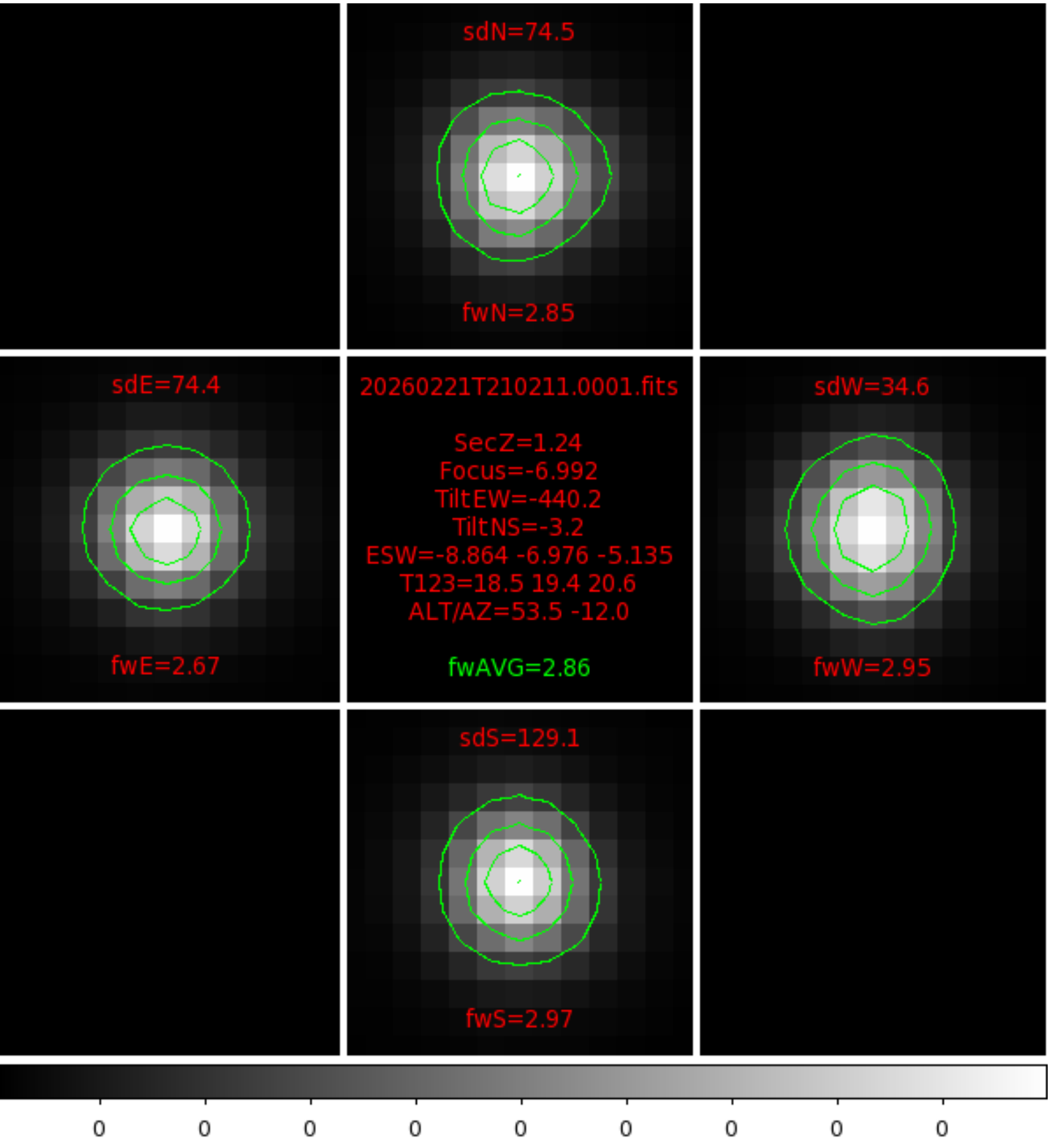

sdN=2167.2
fwN=2.28
sdE=923.1
fwE=2.39
20260221T205607.0001.fits
SecZ=1.04
Focus=-7.009
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.881 -6.993 -5.152
T123=18.5 19.5 20.8
ALT/AZ=75.0 -86.0
fwAVG=2.35
sdW=297.4
fwW=2.41
sdS=294.4
fwS=2.33
0 0 0 0 0 0 0 0 0

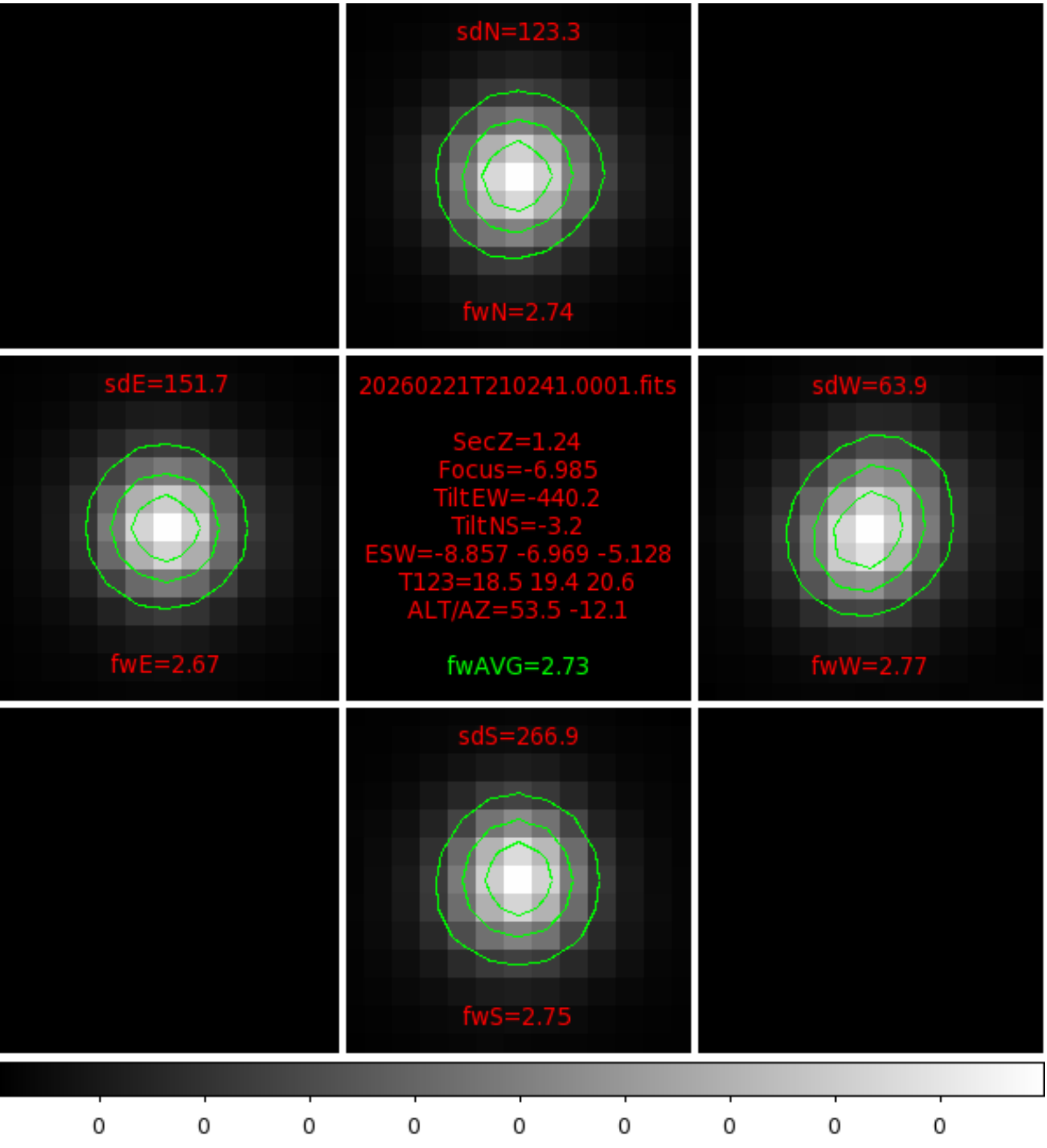

sdN=1751.5
fwN=2.54
sdE=486.2
fwE=2.59
20260221T205743.0001.fits
SecZ=1.04
Focus=-7.009
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.881 -6.993 -5.152
T123=18.5 19.5 20.8
ALT/AZ=74.7 -85.9
fwAVG=2.57
sdW=168.0
fwW=2.60
sdS=162.8
fwS=2.55
0 0 0 0 0 0 0 0 0

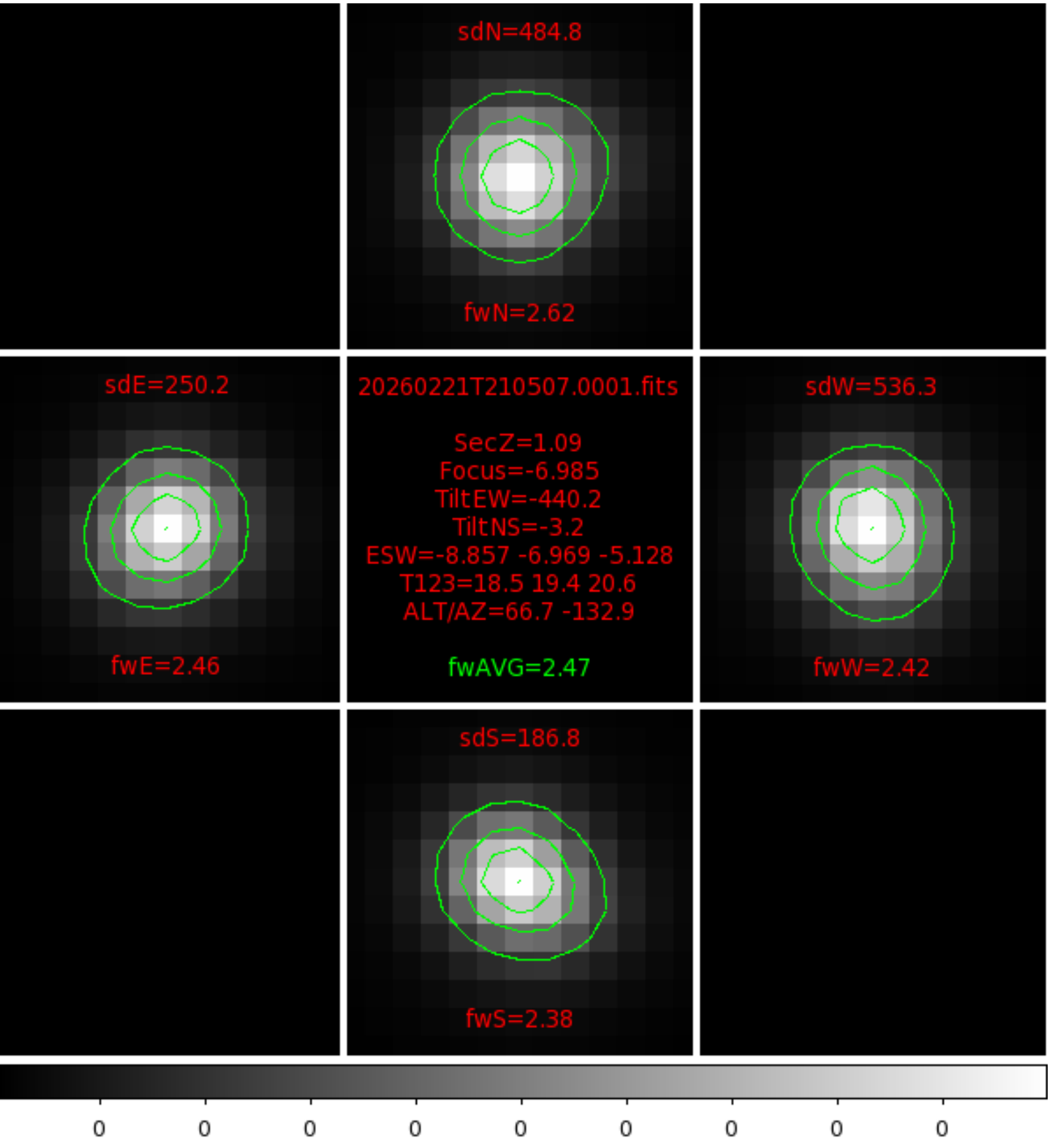

sdN=1334.4
fwN=2.73
sdE=163.4
fwE=2.67
20260221T205815.0001.fits
SecZ=1.04
Focus=-7.009
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.881 -6.993 -5.152
T123=18.5 19.5 20.8
ALT/AZ=74.5 -85.9
fwAVG=2.70
sdW=80.8
fwW=2.73
sdS=104.7
fwS=2.66
0 0 0 0 0 0 0 0 0

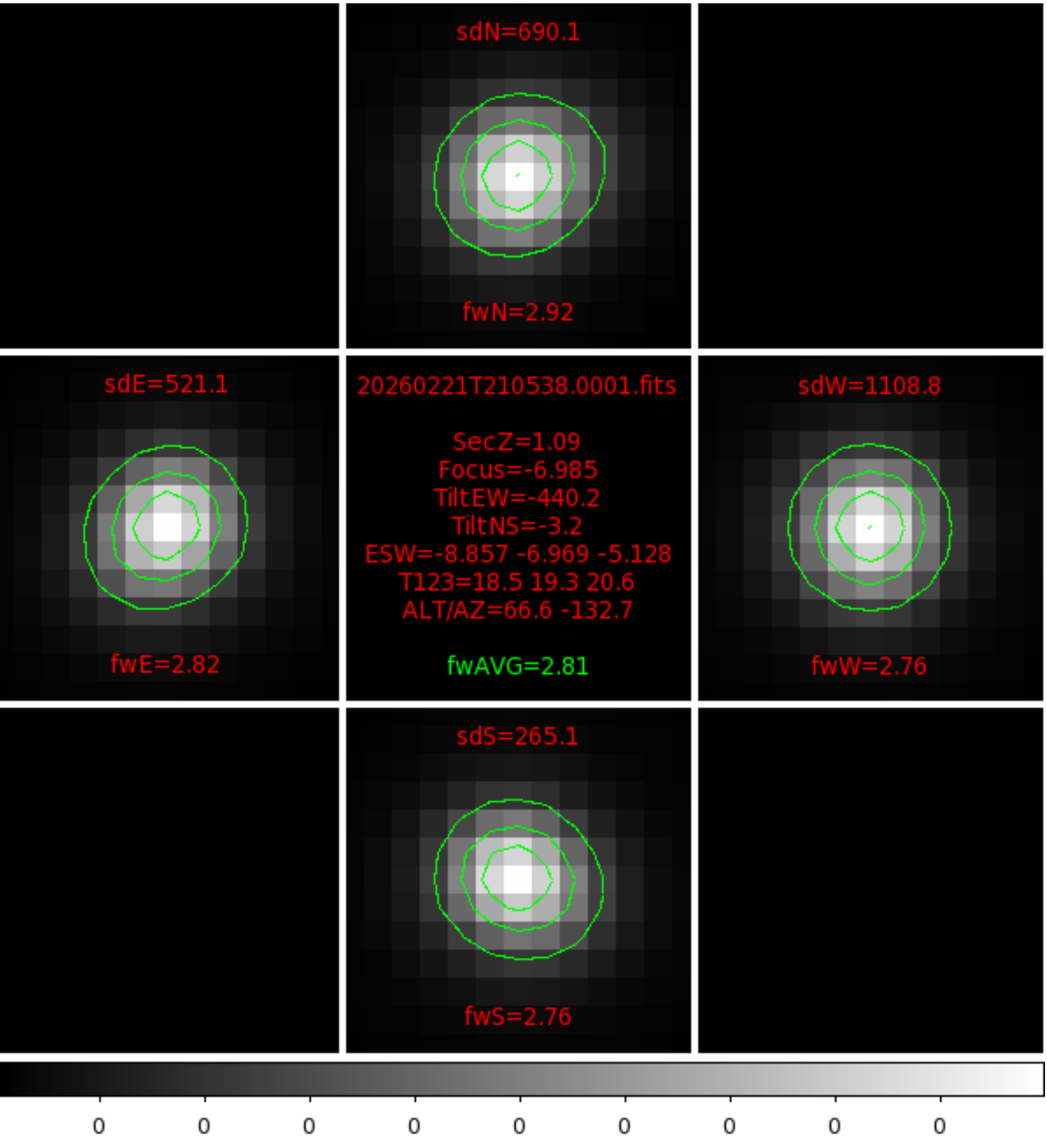

sdN=1072.6
fwN=2.89
sdE=74.0
fwE=2.74
20260221T210002.0001.fits
SecZ=1.24
Focus=-7.009
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.881 -6.993 -5.152
T123=18.5 19.5 20.7
ALT/AZ=53.6 -11.7
fwAVG=2.88
sdW=42.8
fwW=3.00
sdS=54.5
fwS=2.90
0 0 0 0 0 0 0 0 0

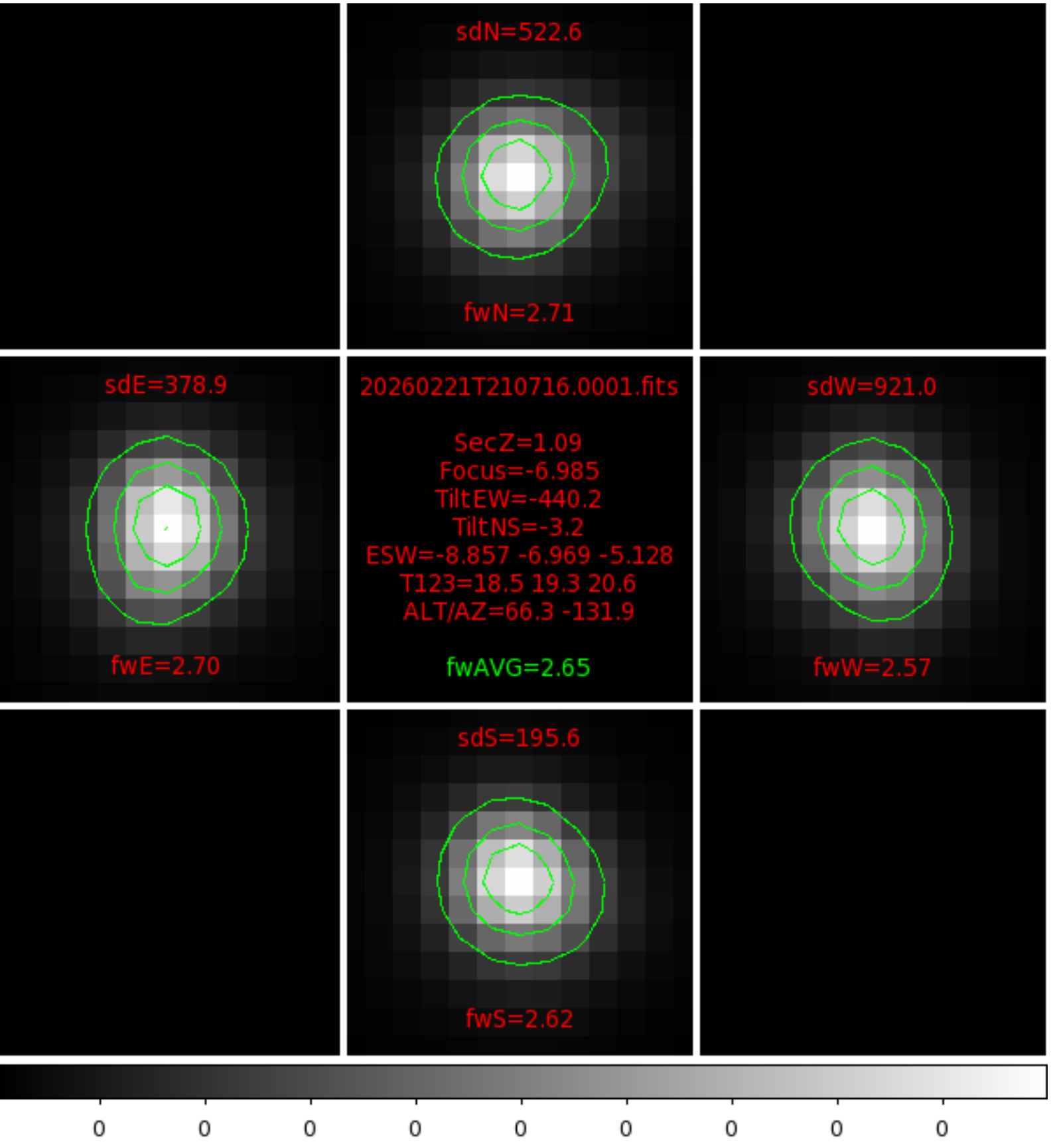

sdN=52.5
fwN=2.86
sdE=36.1
fwE=2.68
20260221T210033.0001.fits
SecZ=1.24
Focus=-7.002
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.874 -6.986 -5.145
T123=18.4 19.4 20.7
ALT/AZ=53.6 -11.8
fwAVG=2.85
sdW=23.9
fwW=2.99
sdS=63.5
fwS=2.86
0 0 0 0 0 0 0 0 0


sdN=74.5
fwN=2.85
sdE=74.4
fwE=2.67
20260221T210211.0001.fits
SecZ=1.24
Focus=-6.992
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.864 -6.976 -5.135
T123=18.5 19.4 20.6
ALT/AZ=53.5 -12.0
fwAVG=2.86
sdW=34.6
fwW=2.95
sdS=129.1
fwS=2.97
0 0 0 0 0 0 0 0 0


sdN=123.3
fwN=2.74
sdE=151.7
fwE=2.67
20260221T210241.0001.fits
SecZ=1.24
Focus=-6.985
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.857 -6.969 -5.128
T123=18.5 19.4 20.6
ALT/AZ=53.5 -12.1
fwAVG=2.73
sdW=63.9
fwW=2.77
sdS=266.9
fwS=2.75
0 0 0 0 0 0 0 0 0


sdN=484.8
fwN=2.62
sdE=250.2
fwE=2.46
20260221T210507.0001.fits
SecZ=1.09
Focus=-6.985
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.857 -6.969 -5.128
T123=18.5 19.4 20.6
ALT/AZ=66.7 -132.9
fwAVG=2.47
sdW=536.3
fwW=2.42
sdS=186.8
fwS=2.38
0 0 0 0 0 0 0 0 0


sdN=690.1
fwN=2.92
sdE=521.1
fwE=2.82
20260221T210538.0001.fits
SecZ=1.09
Focus=-6.985
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.857 -6.969 -5.128
T123=18.5 19.3 20.6
ALT/AZ=66.6 -132.7
fwAVG=2.81
sdW=1108.8
fwW=2.76
sdS=265.1
fwS=2.76
0 0 0 0 0 0 0 0 0


sdN=522.6
fwN=2.71
sdE=378.9
fwE=2.70
20260221T210716.0001.fits
SecZ=1.09
Focus=-6.985
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.857 -6.969 -5.128
T123=18.5 19.3 20.6
ALT/AZ=66.3 -131.9
fwAVG=2.65
sdW=921.0
fwW=2.57
sdS=195.6
fwS=2.62
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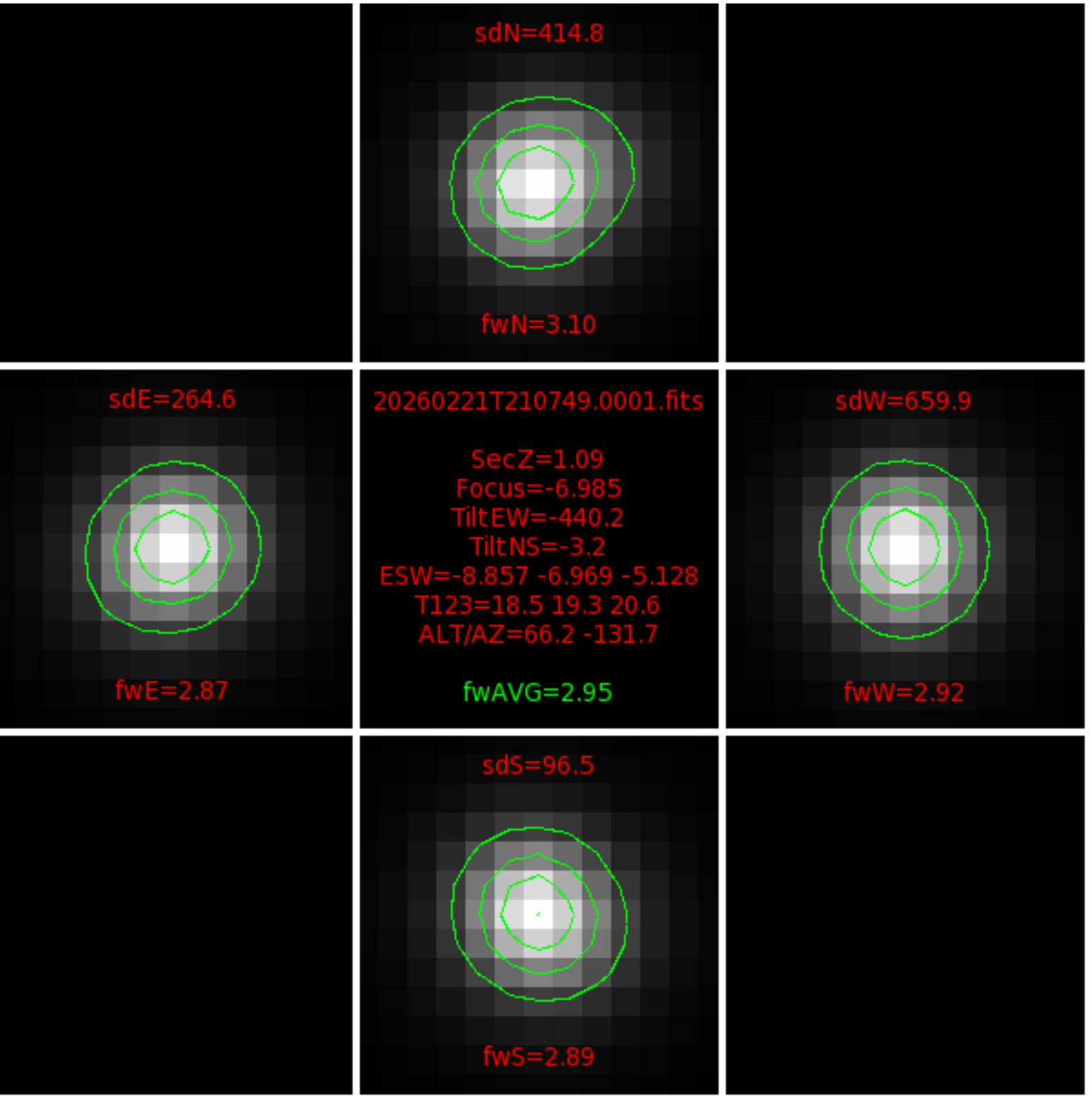
sdN=414.8
fwN=3.10
sdE=264.6
fwE=2.87
20260221T210749.0001.fits
SecZ=1.09
Focus=-6.985
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.857 -6.969 -5.128
T123=18.5 19.3 20.6
ALT/AZ=66.2 -131.7
fwAVG=2.95
sdW=659.9
fwW=2.92
sdS=96.5
fwS=2.89
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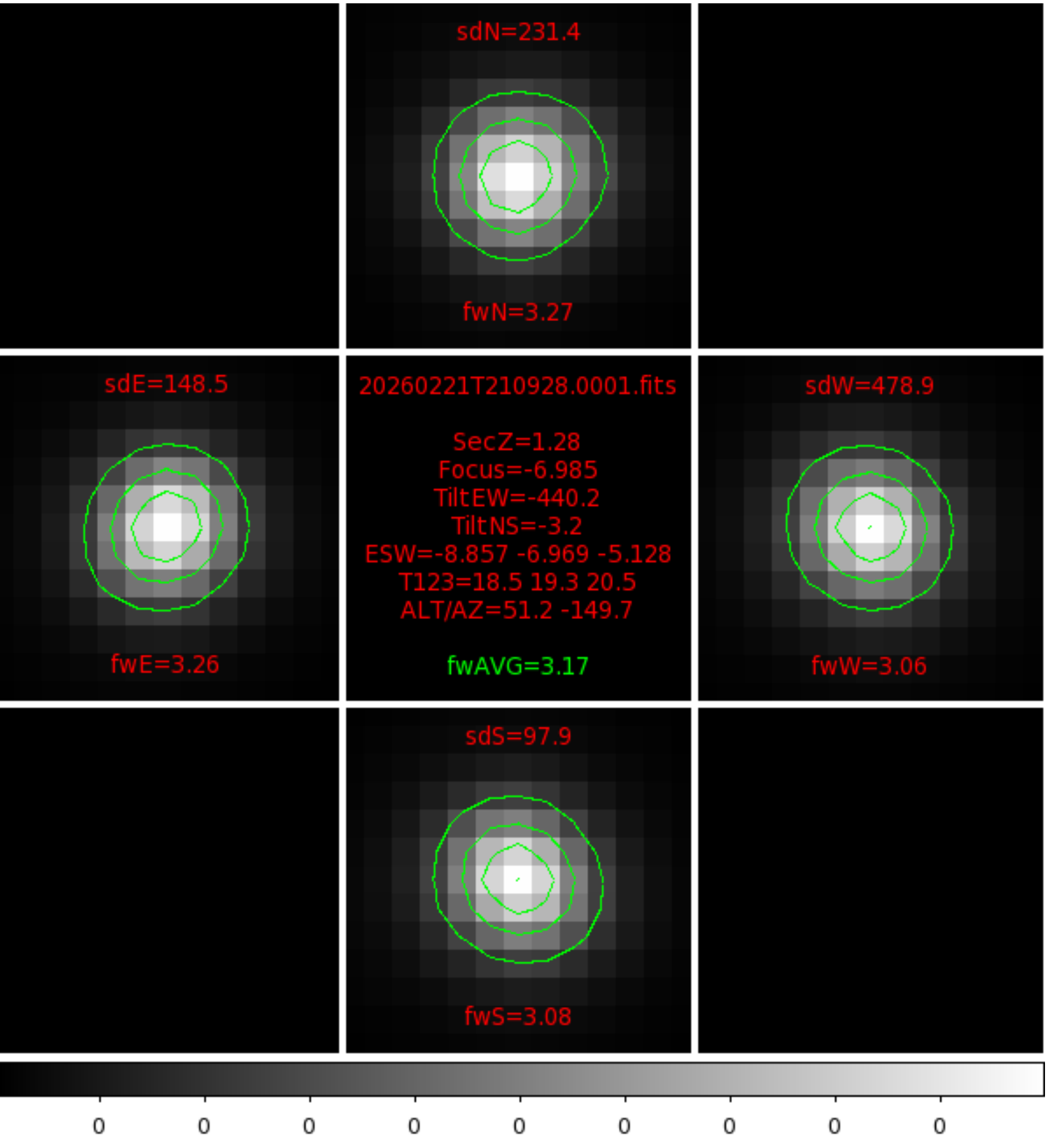
sdN=231.4
fwN=3.27
sdE=148.5
fwE=3.26
20260221T210928.0001.fits
SecZ=1.28
Focus=-6.985
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.857 -6.969 -5.128
T123=18.5 19.3 20.5
ALT/AZ=51.2 -149.7
fwAVG=3.17
sdW=478.9
fwW=3.06
sdS=97.9
fwS=3.08
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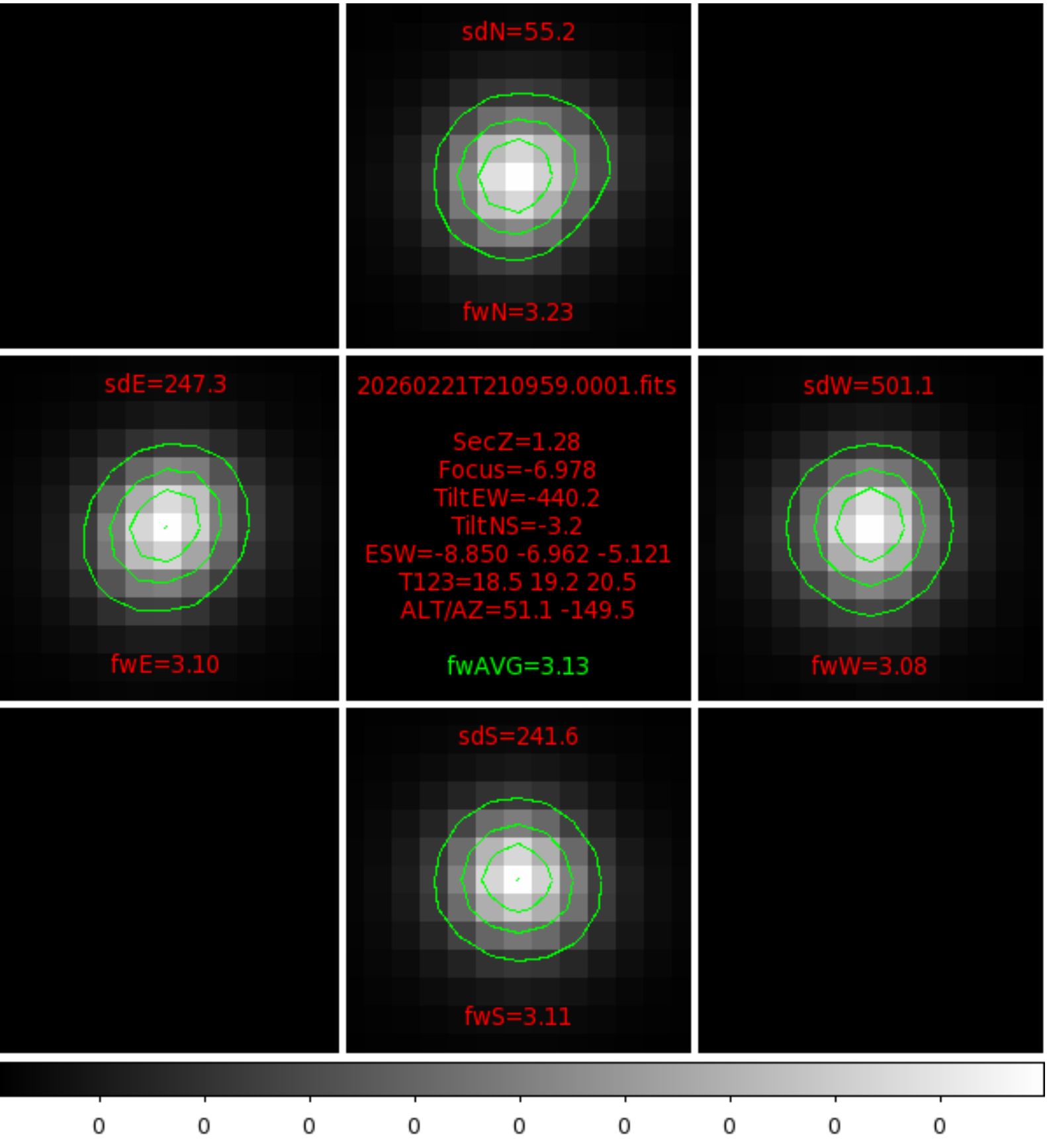
sdN=55.2
fwN=3.23
sdE=247.3
fwE=3.10
20260221T210959.0001.fits
SecZ=1.28
Focus=-6.978
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.850 -6.962 -5.121
T123=18.5 19.2 20.5
ALT/AZ=51.1 -149.5
fwAVG=3.13
sdW=501.1
fwW=3.08
sdS=241.6
fwS=3.11
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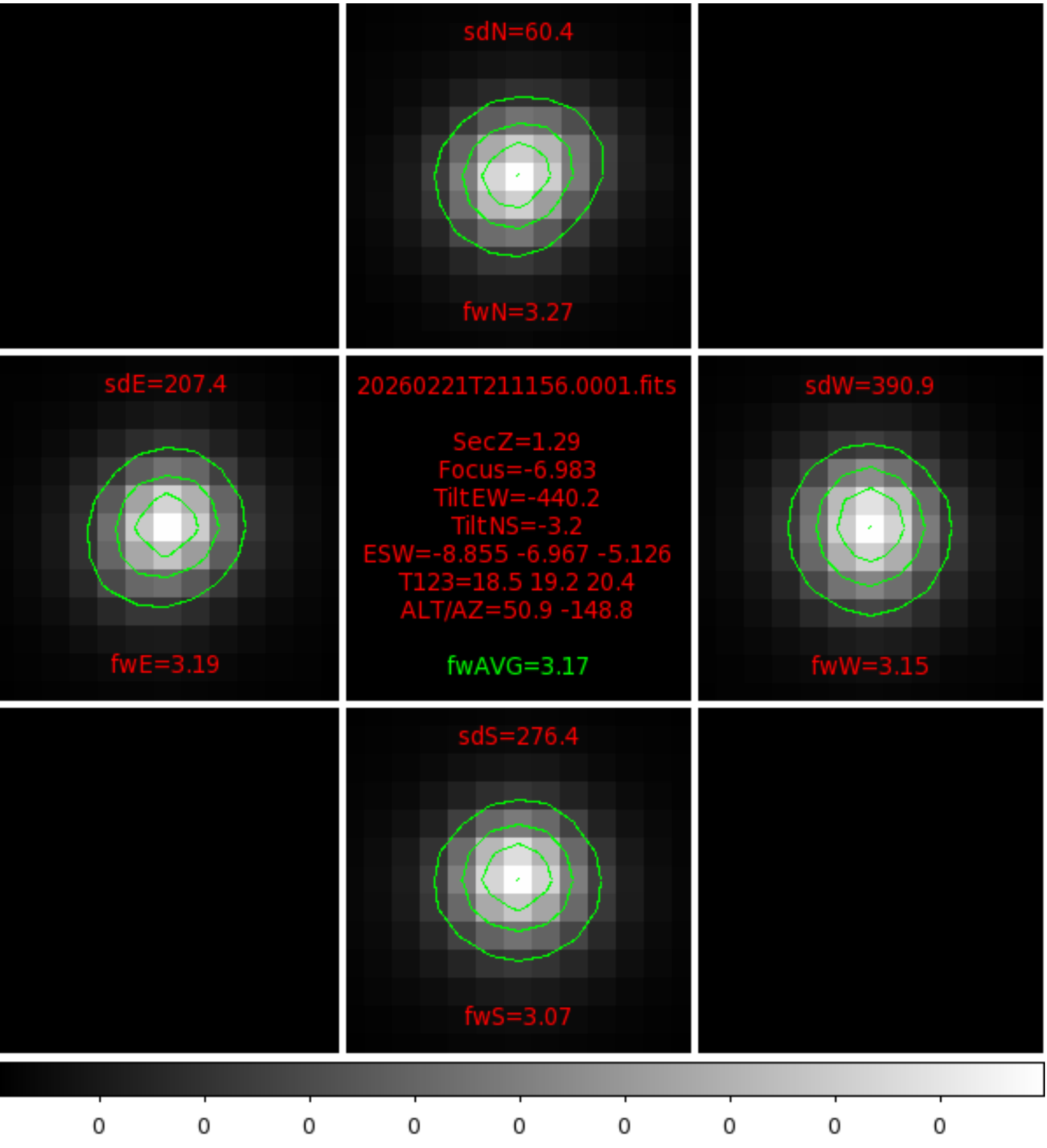
sdN=60.4
fwN=3.27
sdE=207.4
fwE=3.19
20260221T211156.0001.fits
SecZ=1.29
Focus=-6.983
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.855 -6.967 -5.126
T123=18.5 19.2 20.4
ALT/AZ=50.9 -148.8
fwAVG=3.17
sdW=390.9
fwW=3.15
sdS=276.4
fwS=3.07
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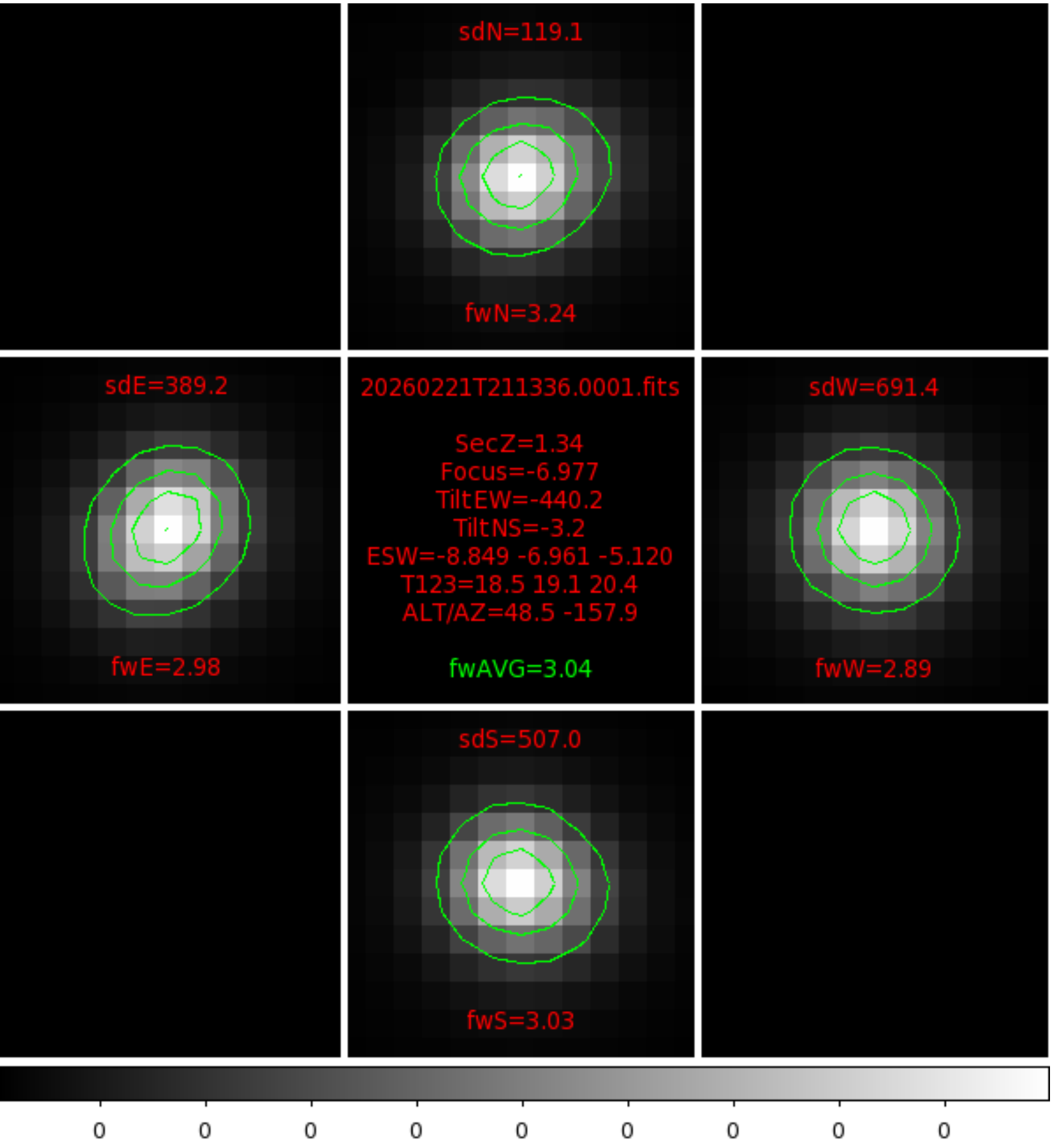
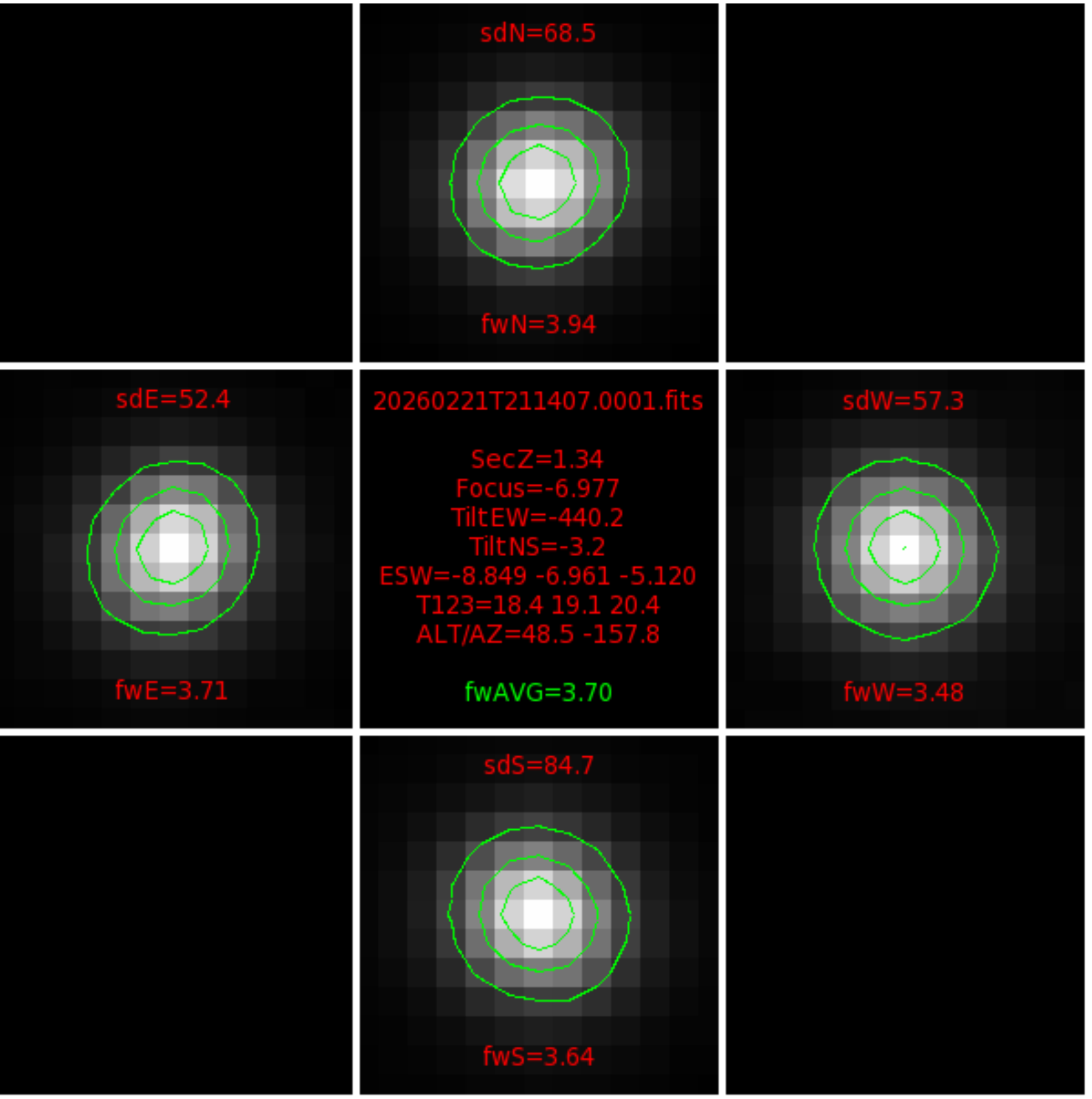

sdN=119.1
fwN=3.24
sdE=389.2
fwE=2.98
20260221T211336.0001.fits
SecZ=1.34
Focus=-6.977
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.849 -6.961 -5.120
T123=18.5 19.1 20.4
ALT/AZ=48.5 -157.9
fwAVG=3.04
sdW=691.4
fwW=2.89
sdS=507.0
fwS=3.03
0 0 0 0 0 0 0 0 0


sdN=68.5
fwN=3.94
sdE=52.4
fwE=3.71
20260221T211407.0001.fits
SecZ=1.34
Focus=-6.977
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.849 -6.961 -5.120
T123=18.4 19.1 20.4
ALT/AZ=48.5 -157.8
fwAVG=3.70
sdW=57.3
fwW=3.48
sdS=84.7
fwS=3.64
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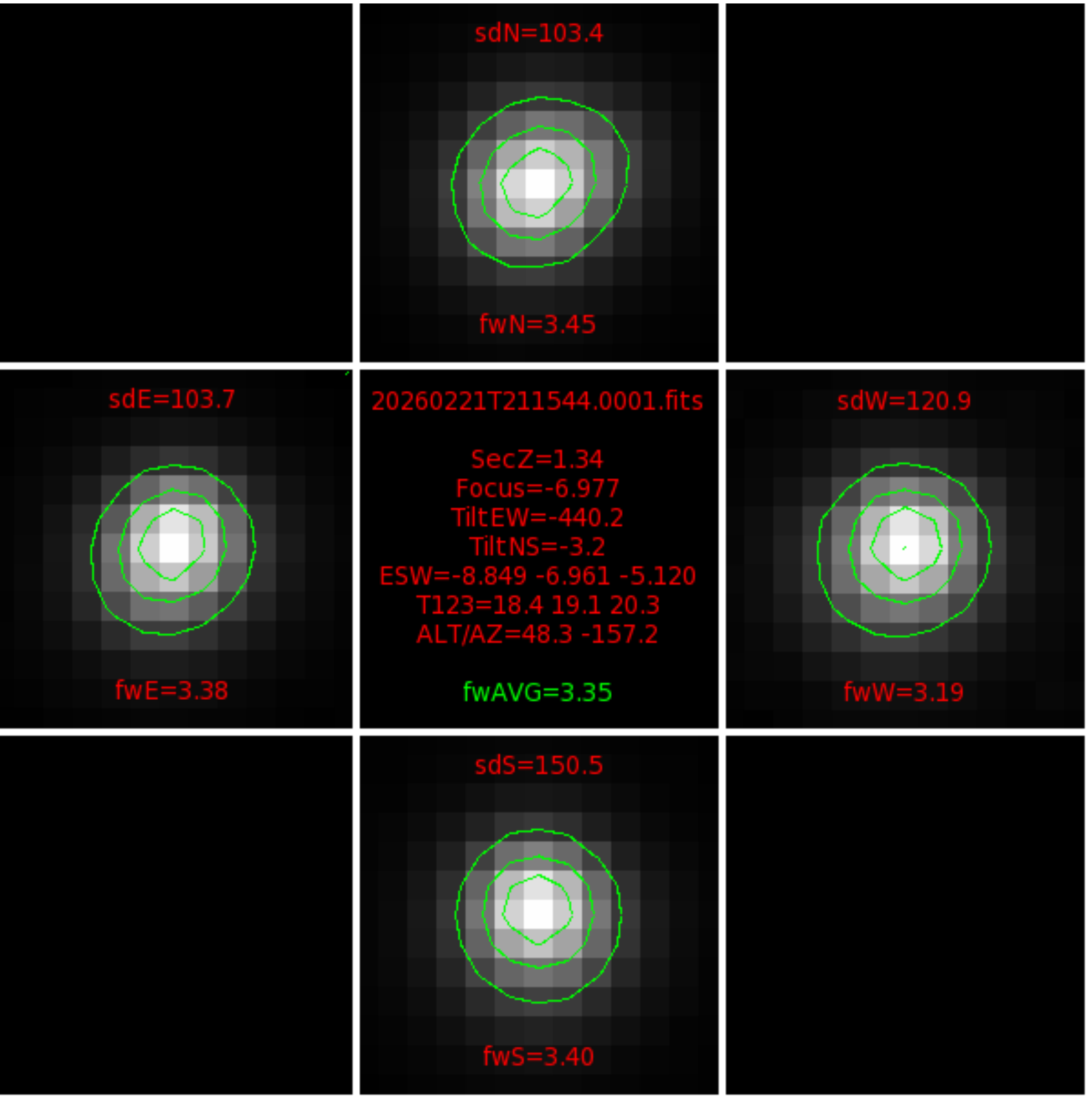
sdN=103.4
fwN=3.45
sdE=103.7
fwE=3.38
20260221T211544.0001.fits
SecZ=1.34
Focus=-6.977
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.849 -6.961 -5.120
T123=18.4 19.1 20.3
ALT/AZ=48.3 -157.2
fwAVG=3.35
sdW=120.9
fwW=3.19
sdS=150.5
fwS=3.40
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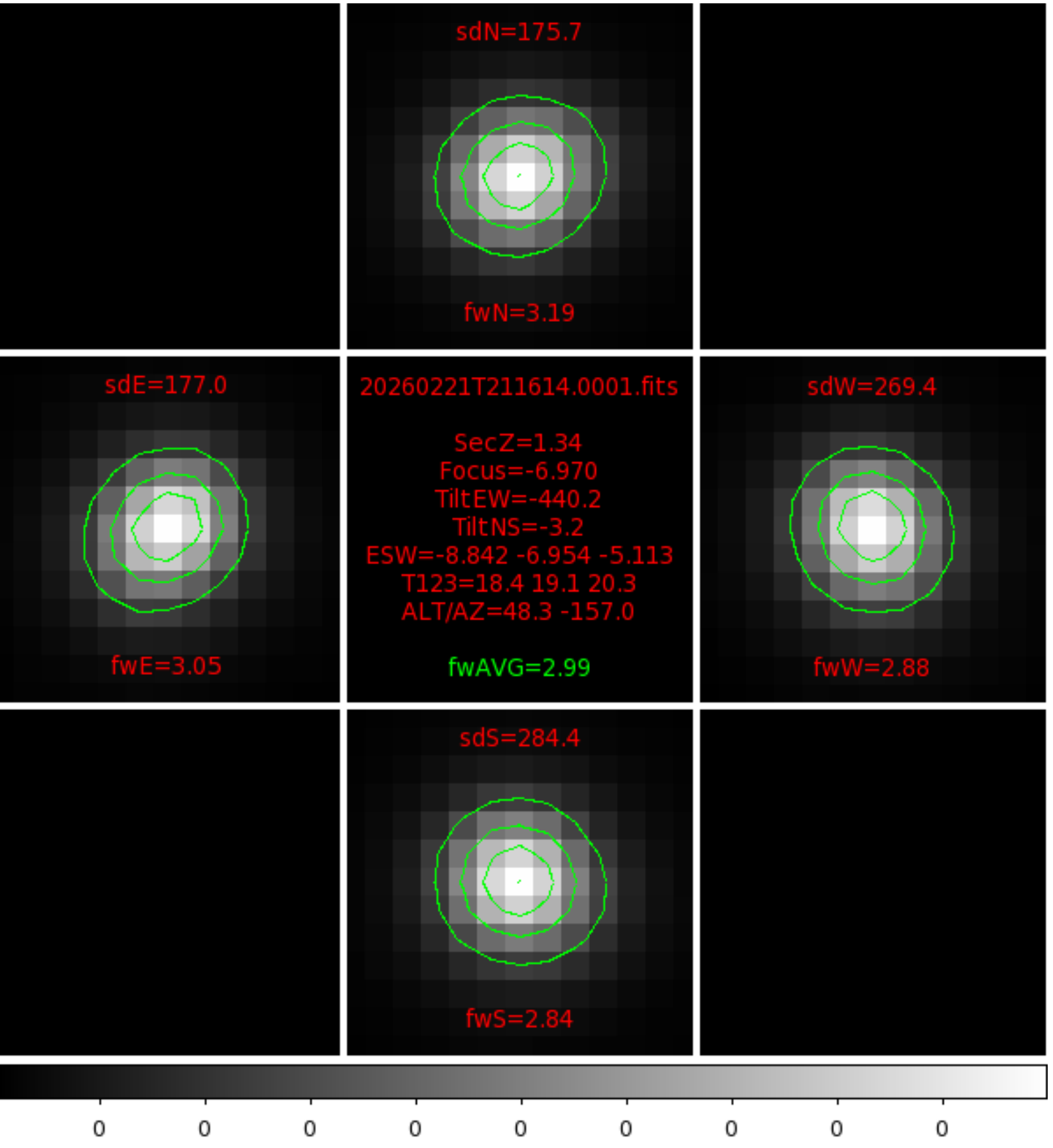
sdN=175.7
fwN=3.19
sdE=177.0
fwE=3.05
20260221T211614.0001.fits
SecZ=1.34
Focus=-6.970
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.842 -6.954 -5.113
T123=18.4 19.1 20.3
ALT/AZ=48.3 -157.0
fwAVG=2.99
sdW=269.4
fwW=2.88
sdS=284.4
fwS=2.84
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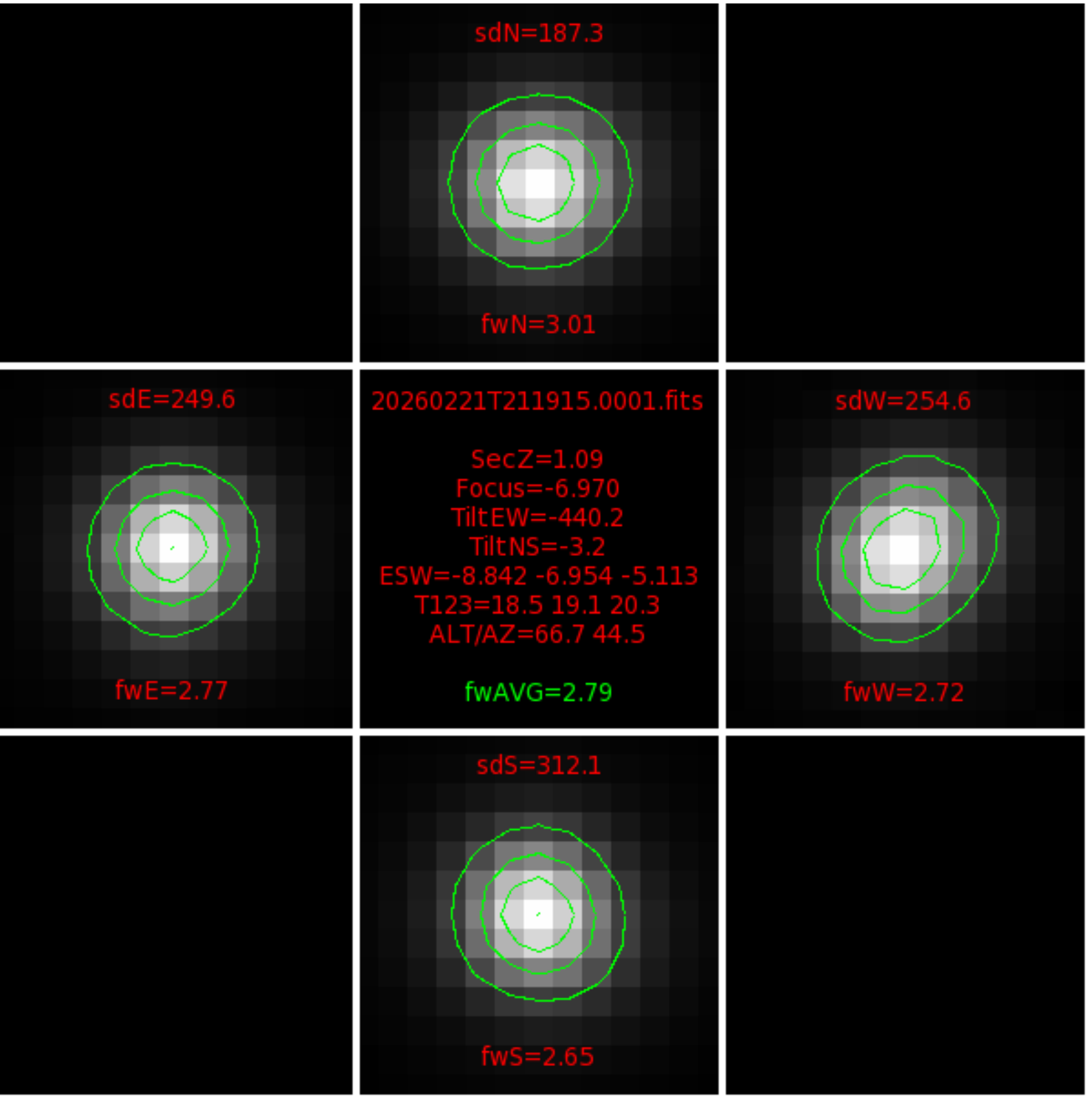
sdN=187.3
fwN=3.01
sdE=249.6
fwE=2.77
20260221T211915.0001.fits
SecZ=1.09
Focus=-6.970
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.842 -6.954 -5.113
T123=18.5 19.1 20.3
ALT/AZ=66.7 44.5
fwAVG=2.79
sdW=254.6
fwW=2.72
sdS=312.1
fwS=2.65
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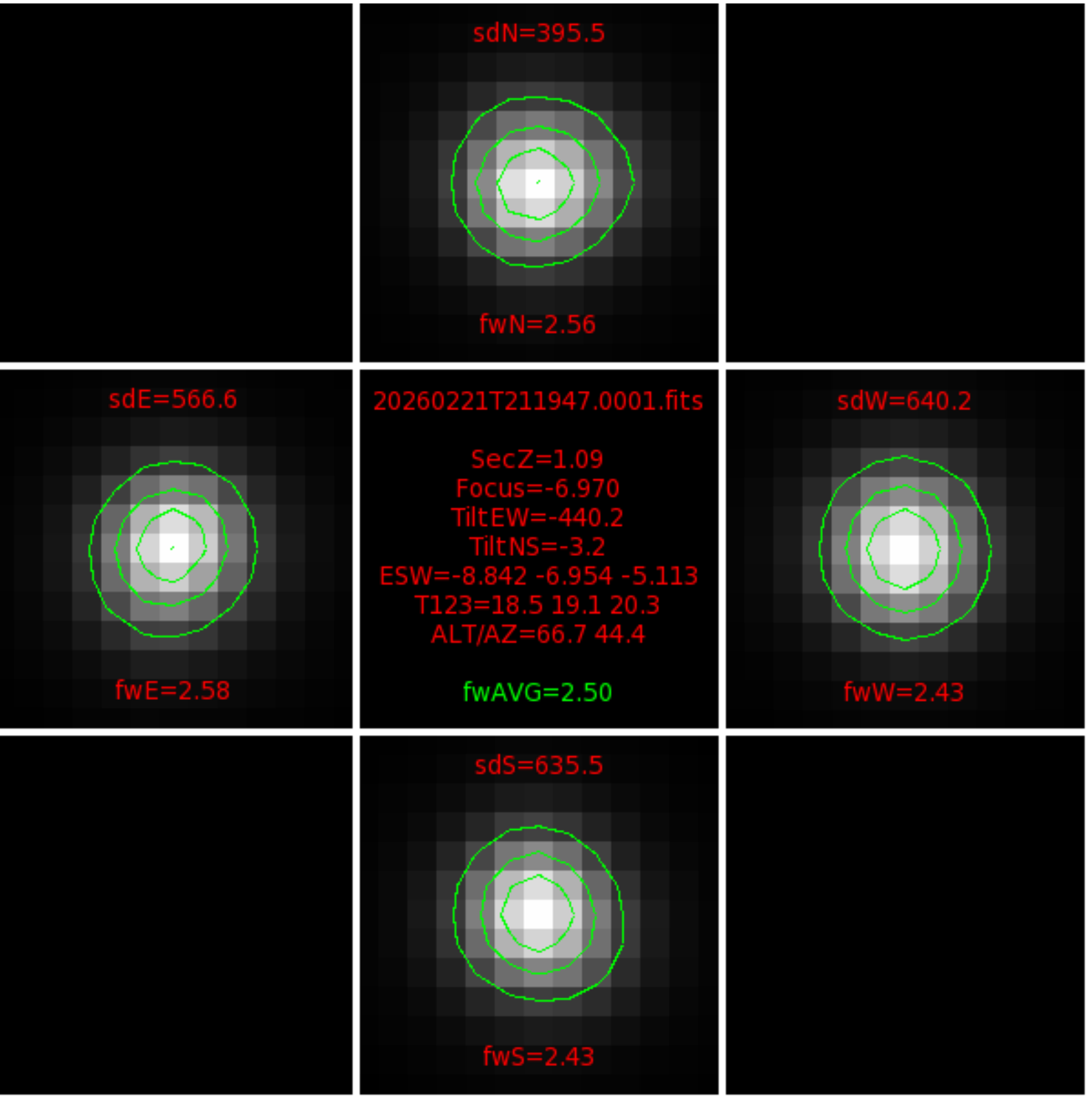
sdN=395.5
fwN=2.56
sdE=566.6
fwE=2.58
20260221T211947.0001.fits
SecZ=1.09
Focus=-6.970
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.842 -6.954 -5.113
T123=18.5 19.1 20.3
ALT/AZ=66.7 44.4
fwAVG=2.50
sdW=640.2
fwW=2.43
sdS=635.5
fwS=2.43
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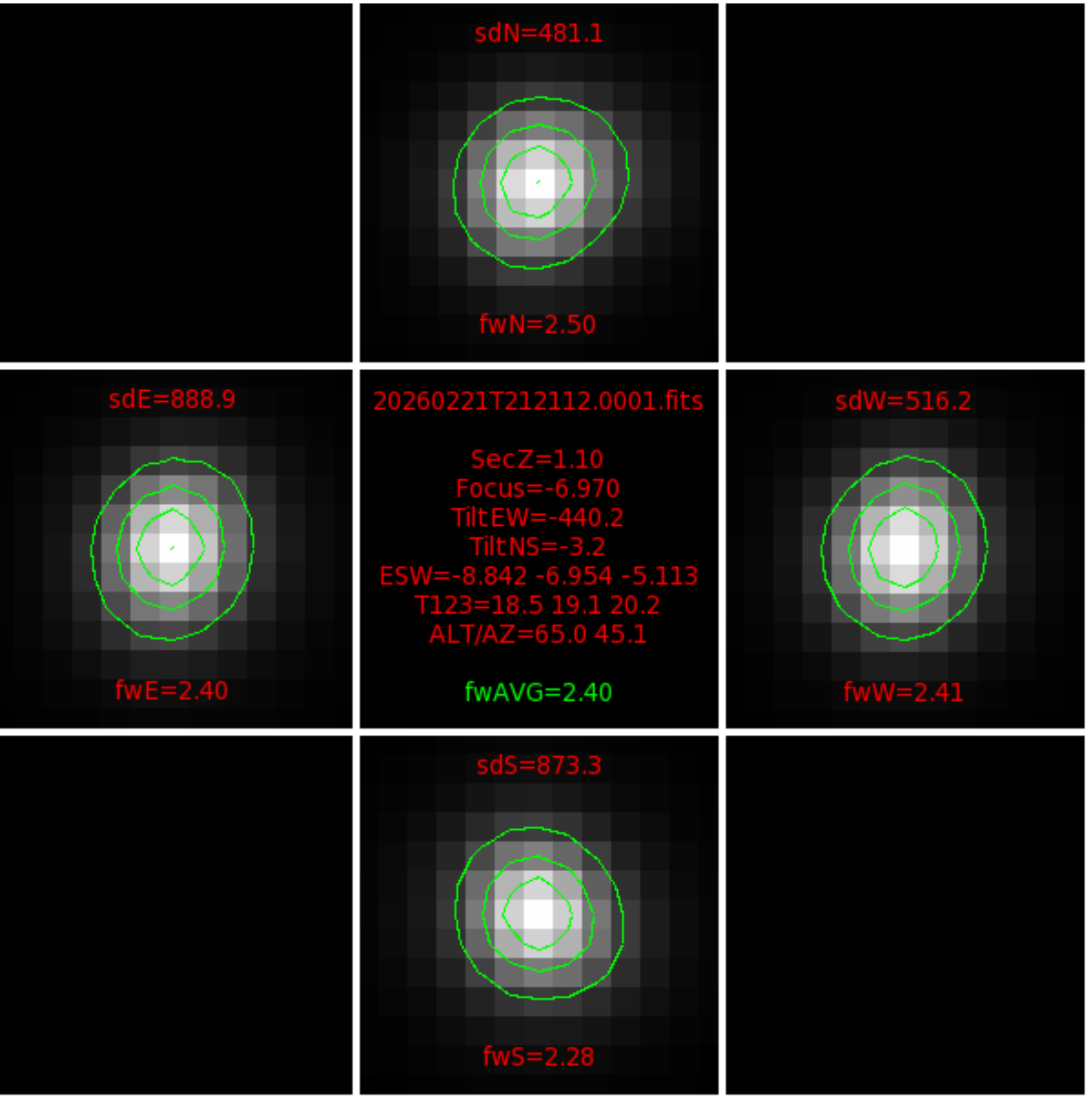
sdN=481.1
fwN=2.50
sdE=888.9
fwE=2.40
20260221T212112.0001.fits
SecZ=1.10
Focus=-6.970
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.842 -6.954 -5.113
T123=18.5 19.1 20.2
ALT/AZ=65.0 45.1
fwAVG=2.40
sdW=516.2
fwW=2.41
sdS=873.3
fwS=2.28
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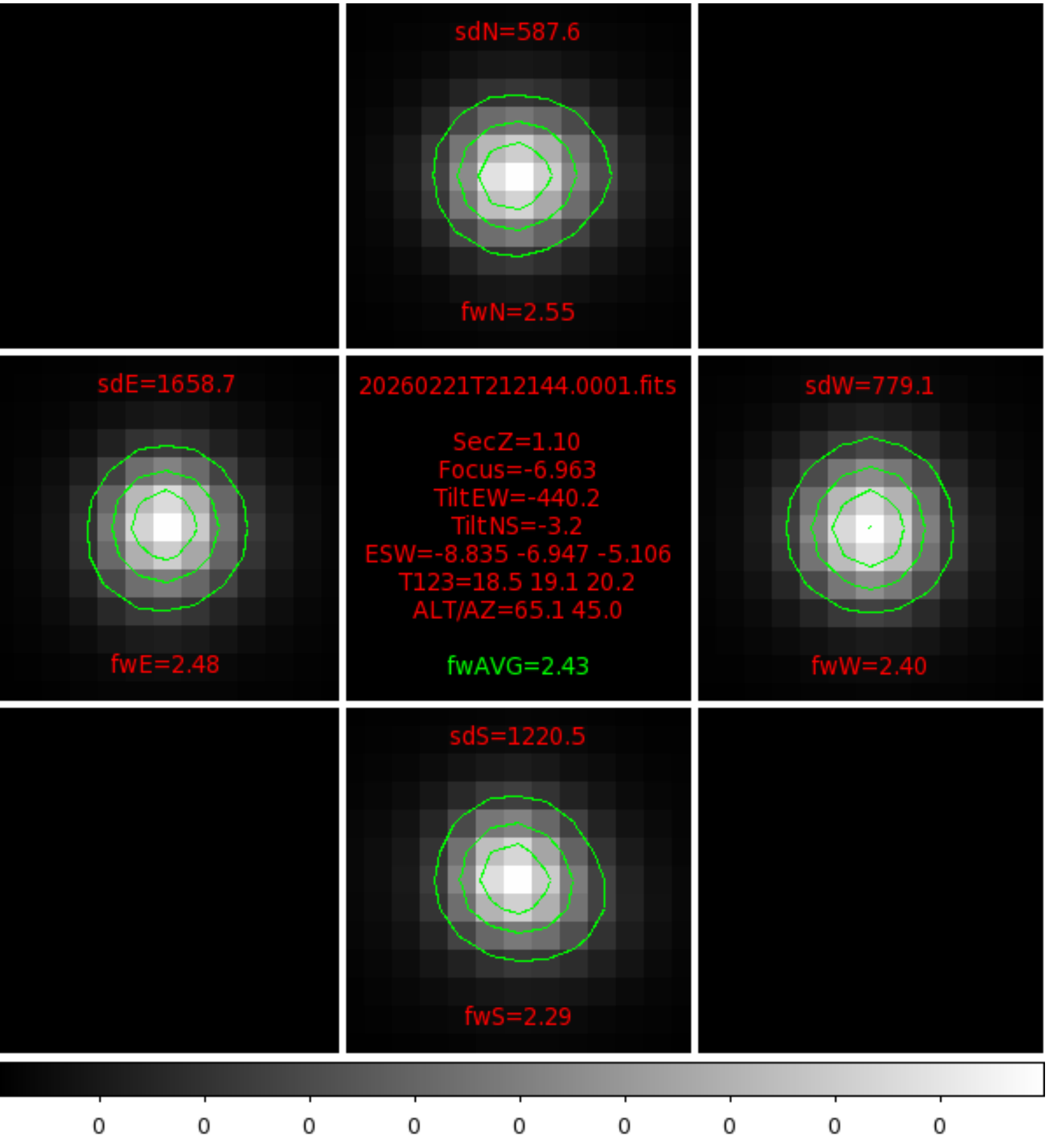
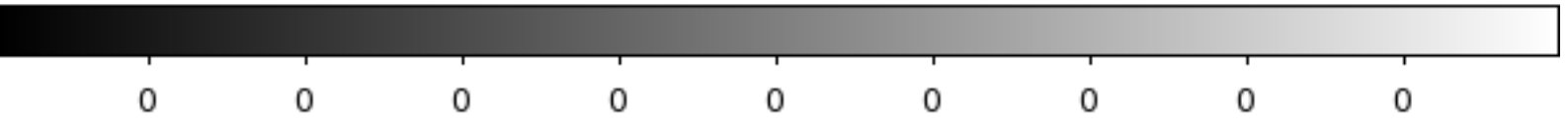
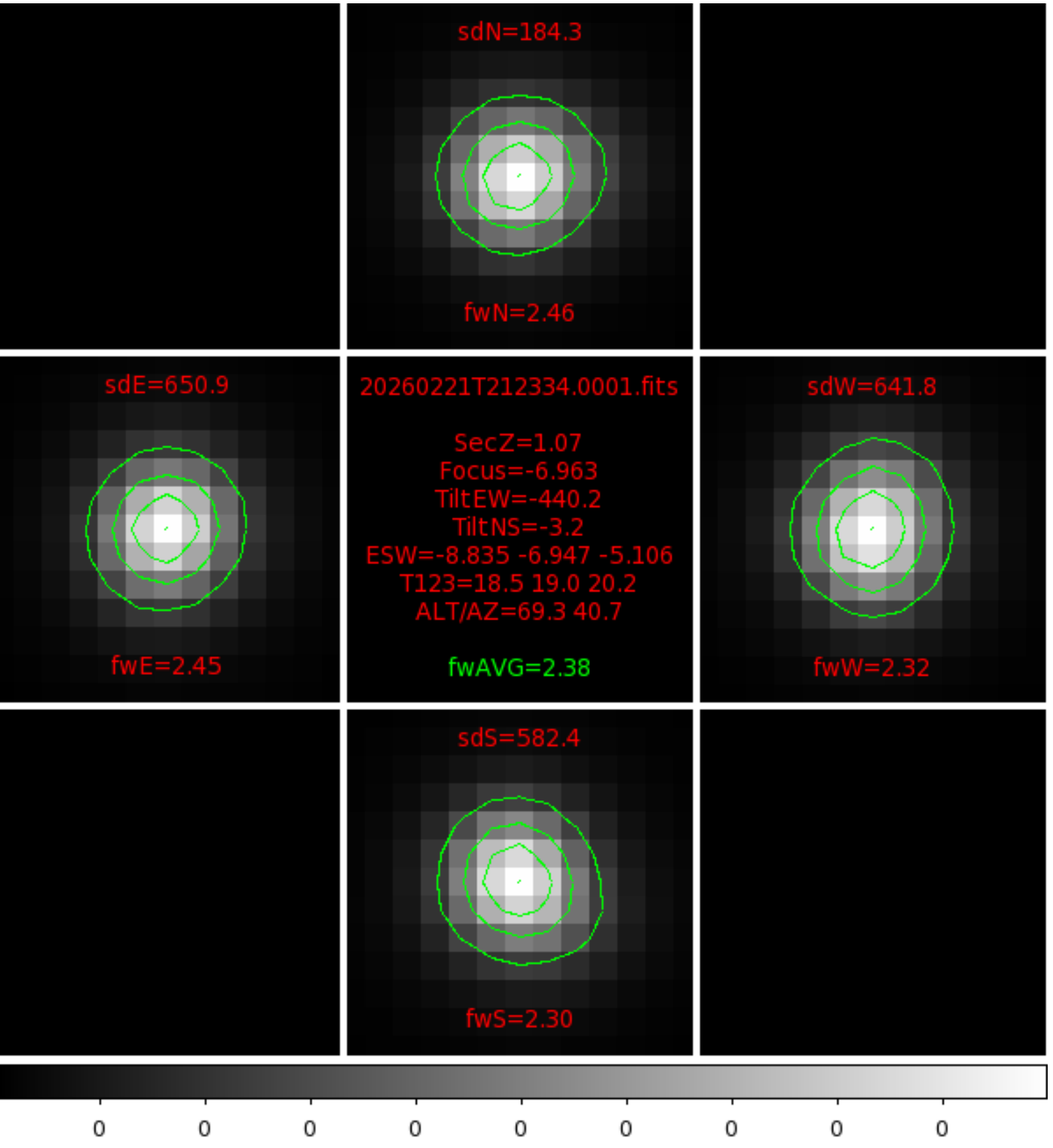
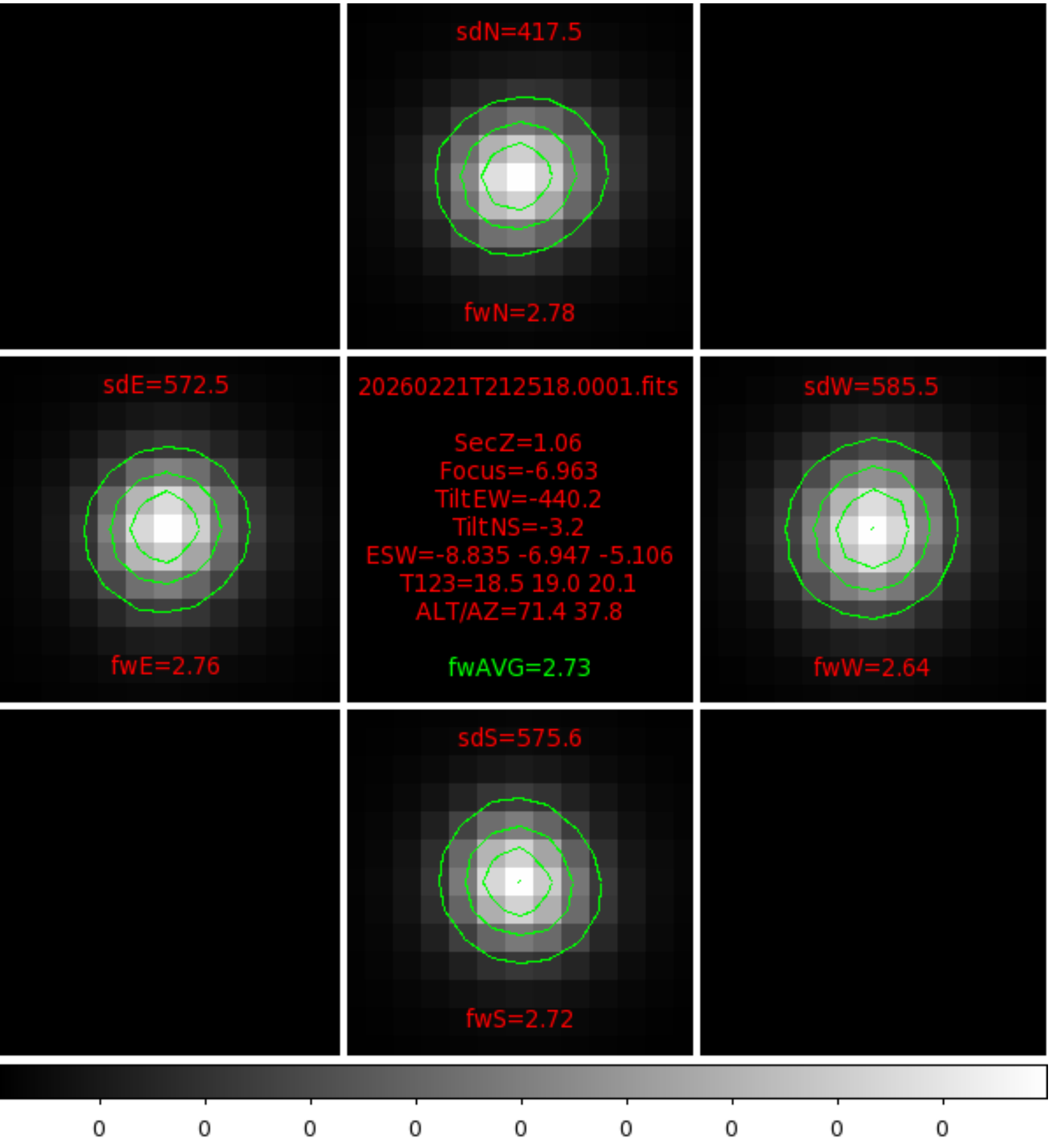

sdN=587.6
fwN=2.55
sdE=1658.7
fwE=2.48
20260221T212144.0001.fits
SecZ=1.10
Focus=-6.963
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.835 -6.947 -5.106
T123=18.5 19.1 20.2
ALT/AZ=65.1 45.0
fwAVG=2.43
sdW=779.1
fwW=2.40
sdS=1220.5
fwS=2.29
0 0 0 0 0 0 0 0 0


20260221T212309.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=


0 0 0 0 0 0 0 0 0


sdN=184.3
fwN=2.46
sdE=650.9
fwE=2.45
20260221T212334.0001.fits
SecZ=1.07
Focus=-6.963
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.835 -6.947 -5.106
T123=18.5 19.0 20.2
ALT/AZ=69.3 40.7
fwAVG=2.38
sdW=641.8
fwW=2.32
sdS=582.4
fwS=2.30
0 0 0 0 0 0 0 0 0


sdN=417.5
fwN=2.78
sdE=572.5
fwE=2.76
20260221T212518.0001.fits
SecZ=1.06
Focus=-6.963
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.835 -6.947 -5.106
T123=18.5 19.0 20.1
ALT/AZ=71.4 37.8
fwAVG=2.73
sdW=585.5
fwW=2.64
sdS=575.6
fwS=2.72
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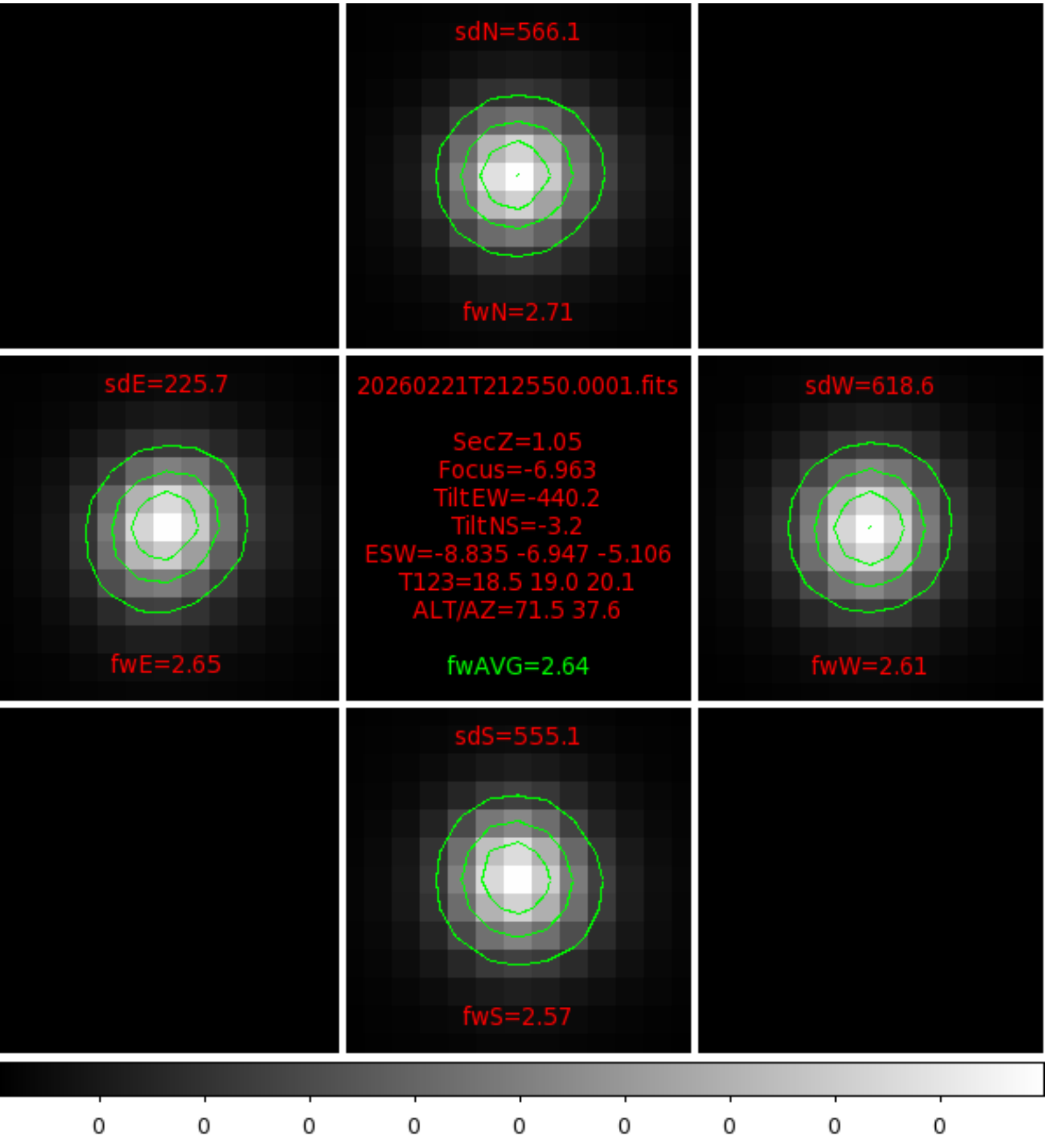
sdN=566.1
fwN=2.71
sdE=225.7
fwE=2.65
20260221T212550.0001.fits
SecZ=1.05
Focus=-6.963
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.835 -6.947 -5.106
T123=18.5 19.0 20.1
ALT/AZ=71.5 37.6
fwAVG=2.64
sdW=618.6
fwW=2.61
sdS=555.1
fwS=2.57
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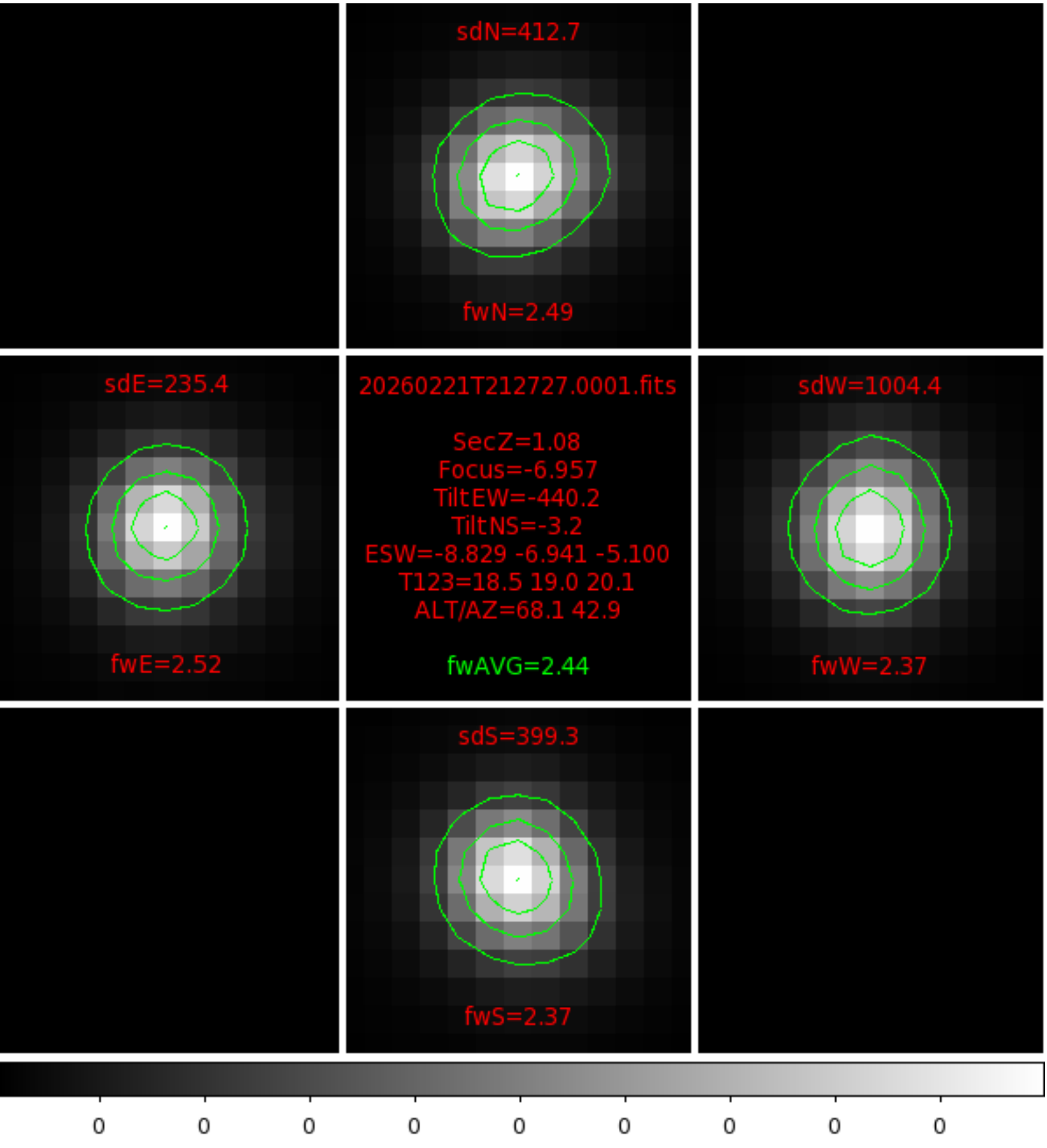
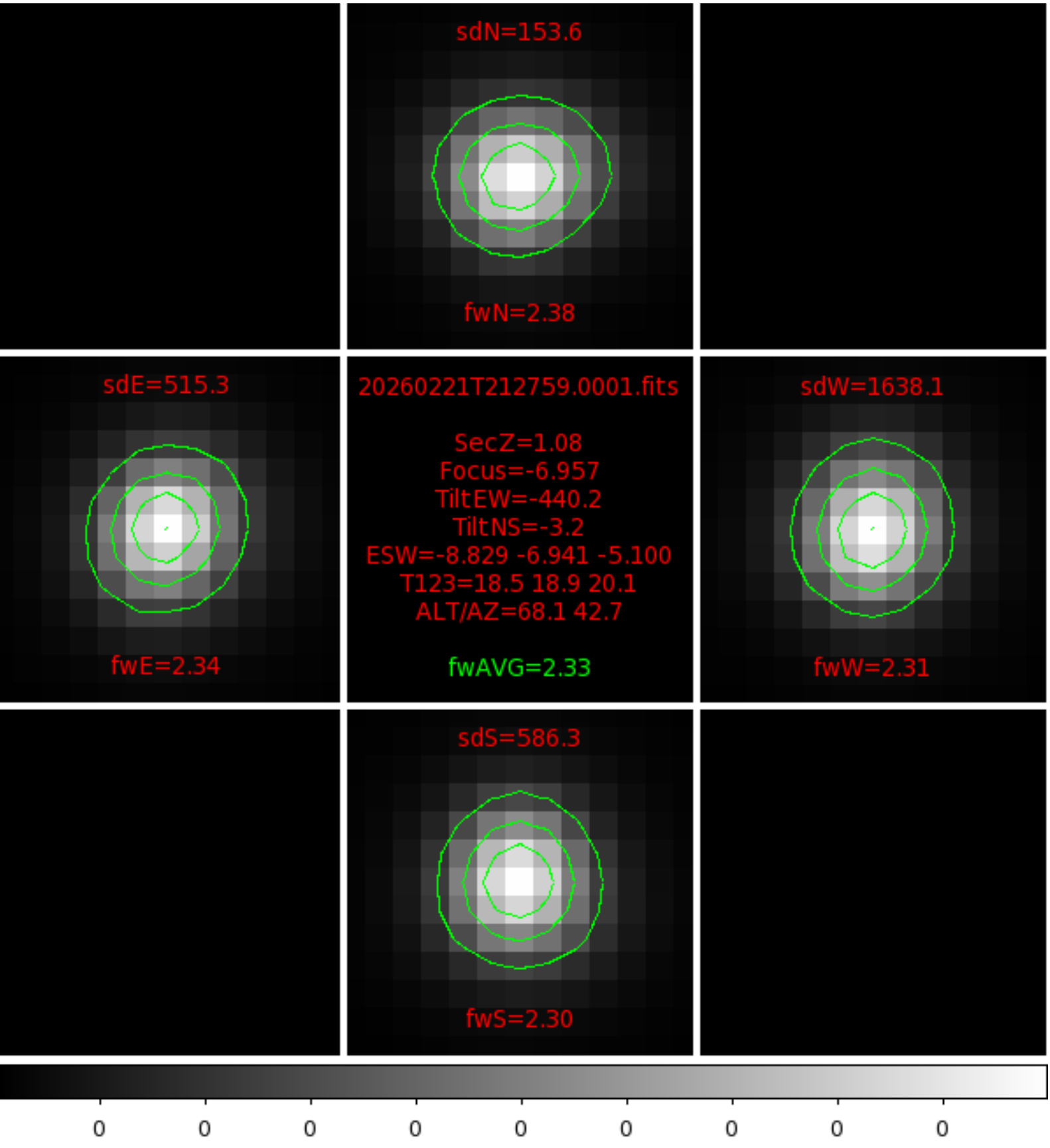

sdN=412.7
fwN=2.49
sdE=235.4
fwE=2.52
20260221T212727.0001.fits
SecZ=1.08
Focus=-6.957
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.829 -6.941 -5.100
T123=18.5 19.0 20.1
ALT/AZ=68.1 42.9
fwAVG=2.44
sdW=1004.4
fwW=2.37
sdS=399.3
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=153.6
fwN=2.38
sdE=515.3
fwE=2.34
20260221T212759.0001.fits
SecZ=1.08
Focus=-6.957
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.829 -6.941 -5.100
T123=18.5 18.9 20.1
ALT/AZ=68.1 42.7
fwAVG=2.33
sdW=1638.1
fwW=2.31
sdS=586.3
fwS=2.30
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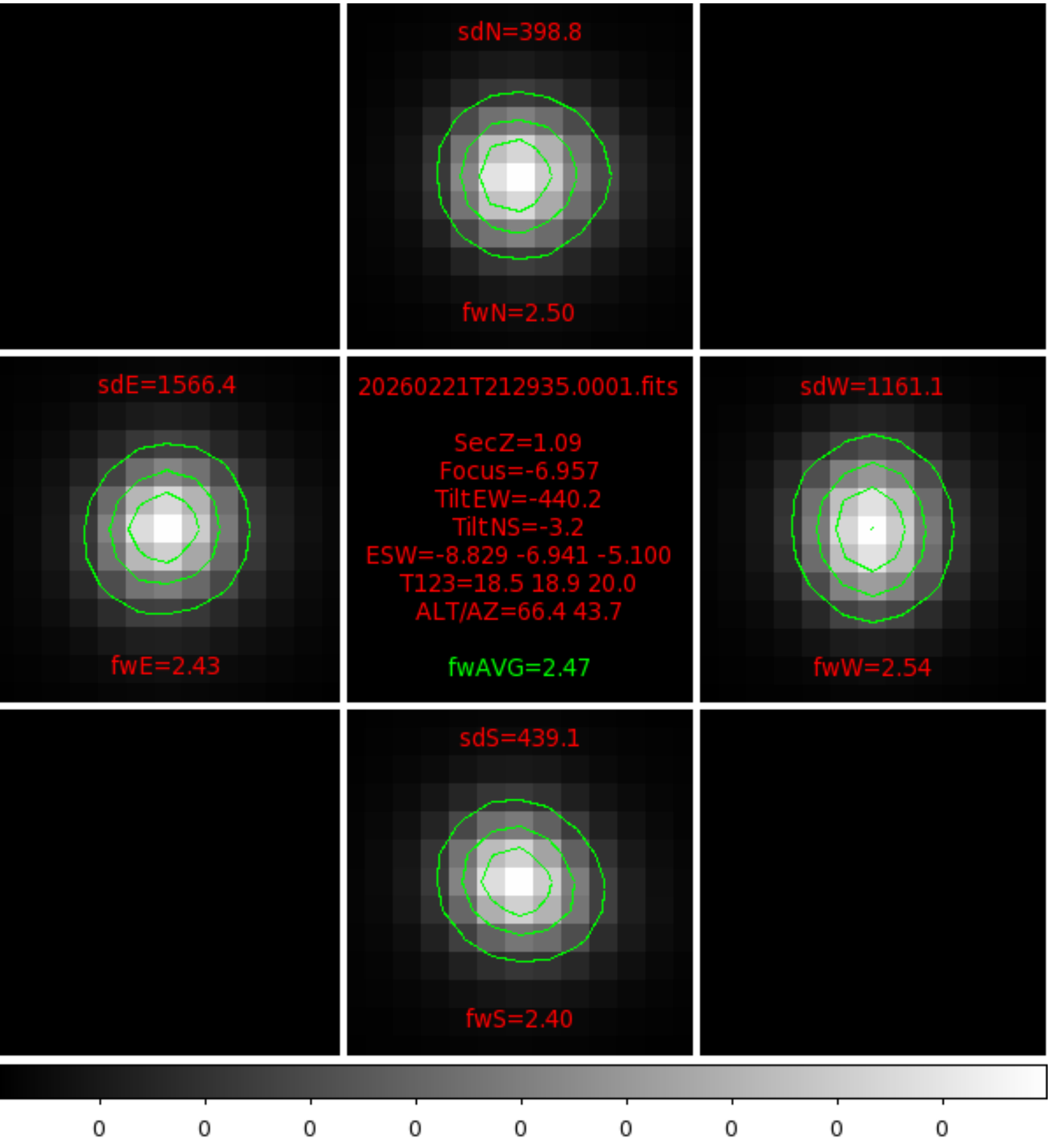
sdN=398.8
fwN=2.50
sdE=1566.4
fwE=2.43
20260221T212935.0001.fits
SecZ=1.09
Focus=-6.957
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.829 -6.941 -5.100
T123=18.5 18.9 20.0
ALT/AZ=66.4 43.7
fwAVG=2.47
sdW=1161.1
fwW=2.54
sdS=439.1
fwS=2.40
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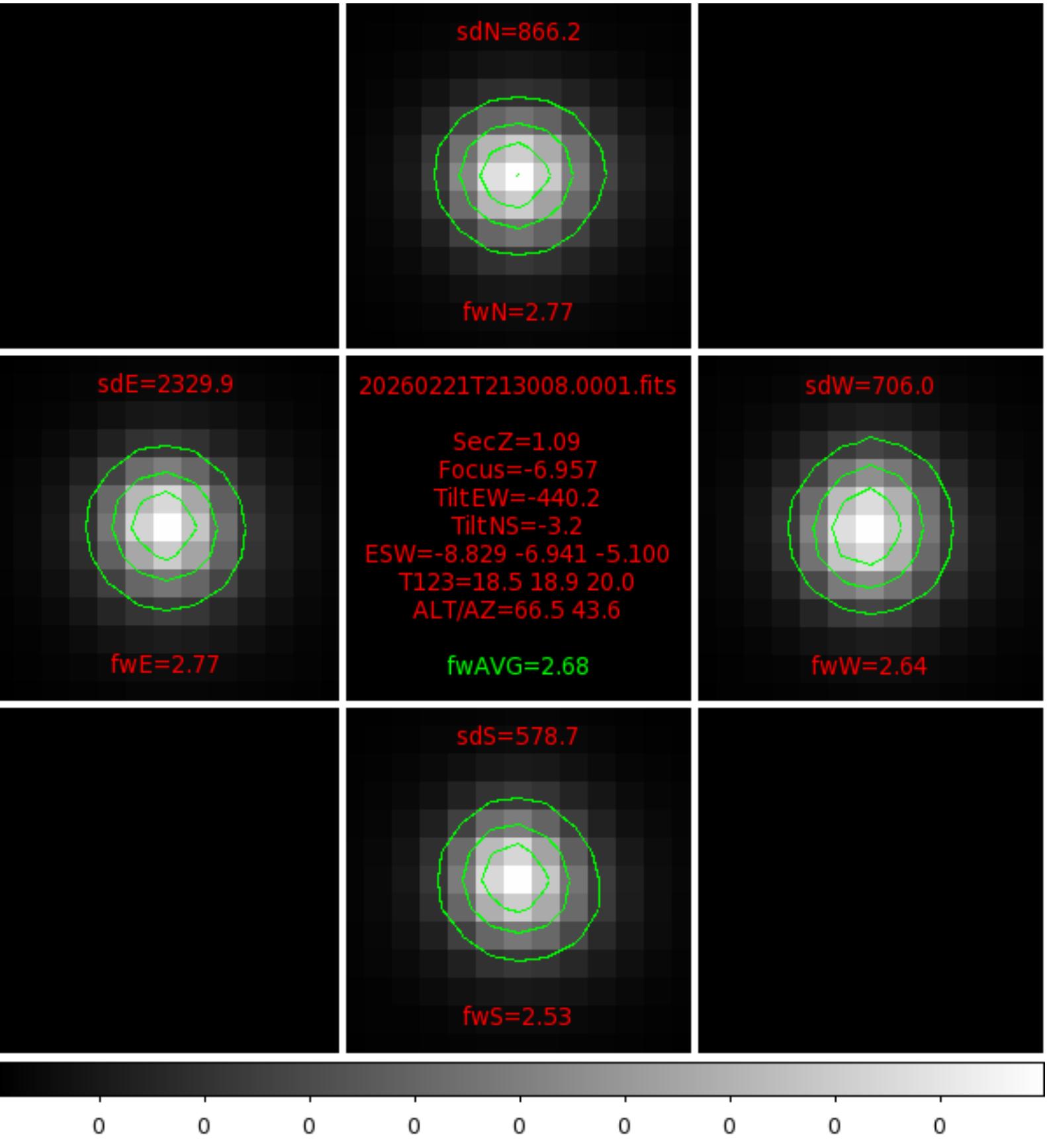
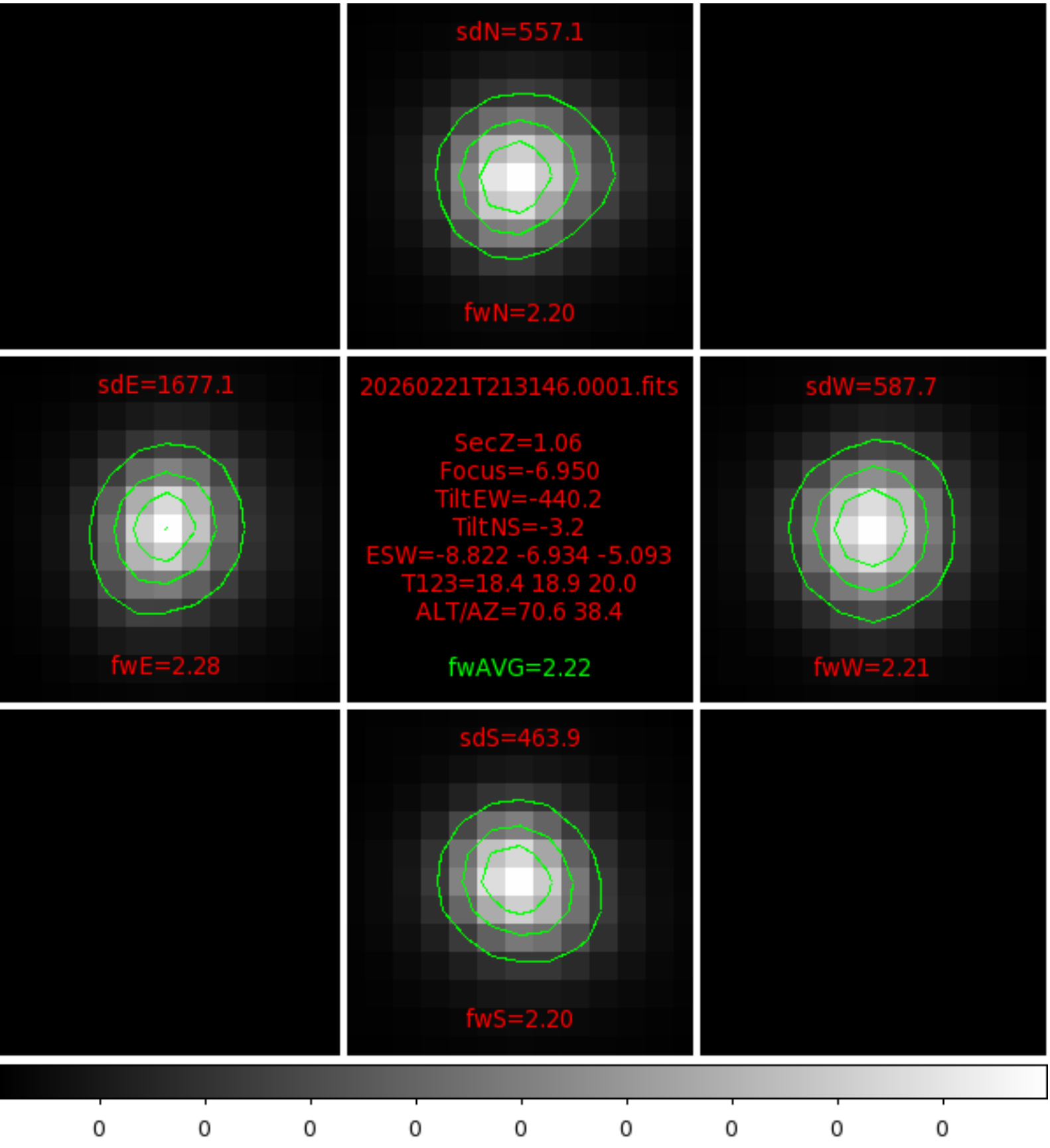
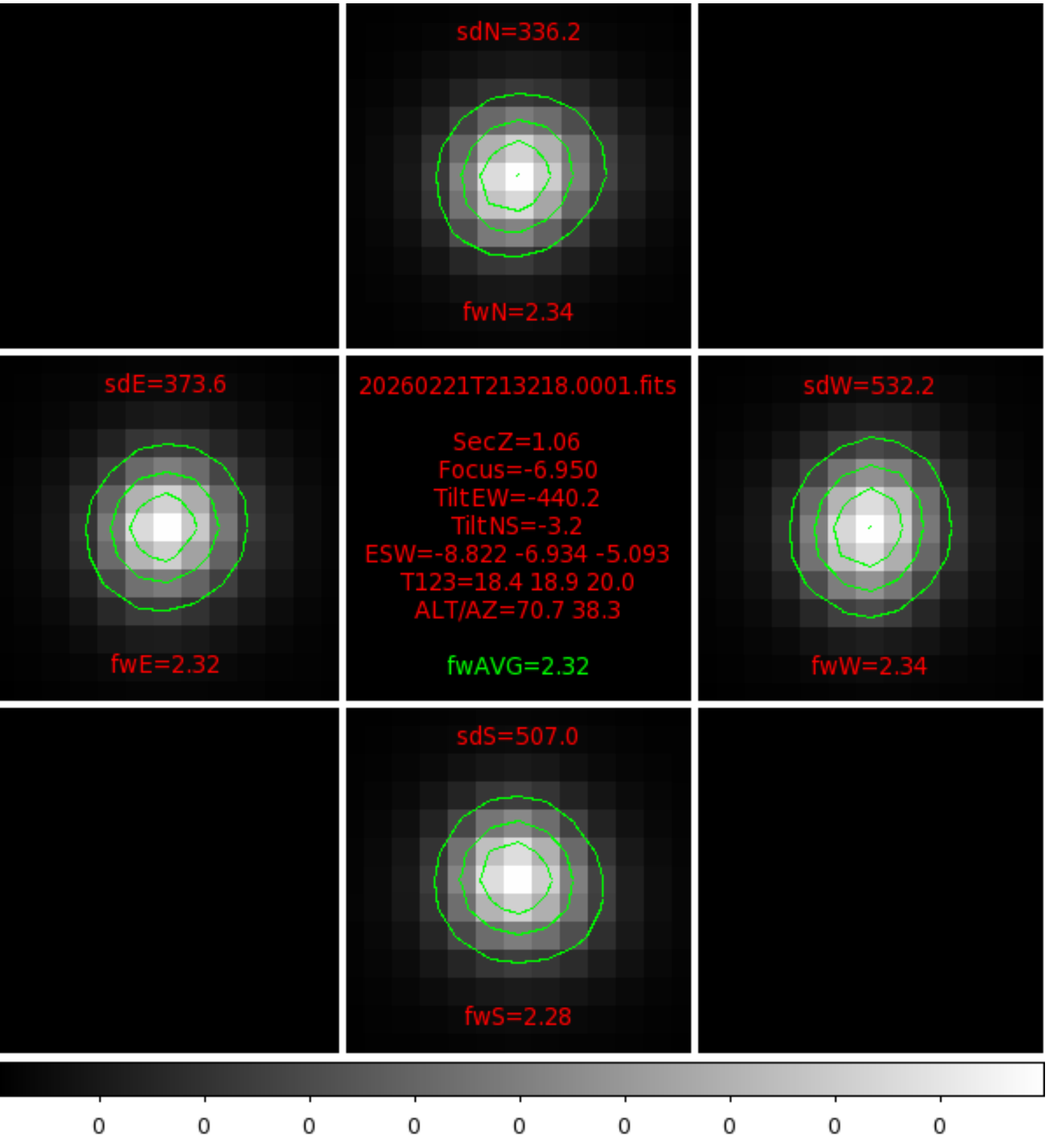
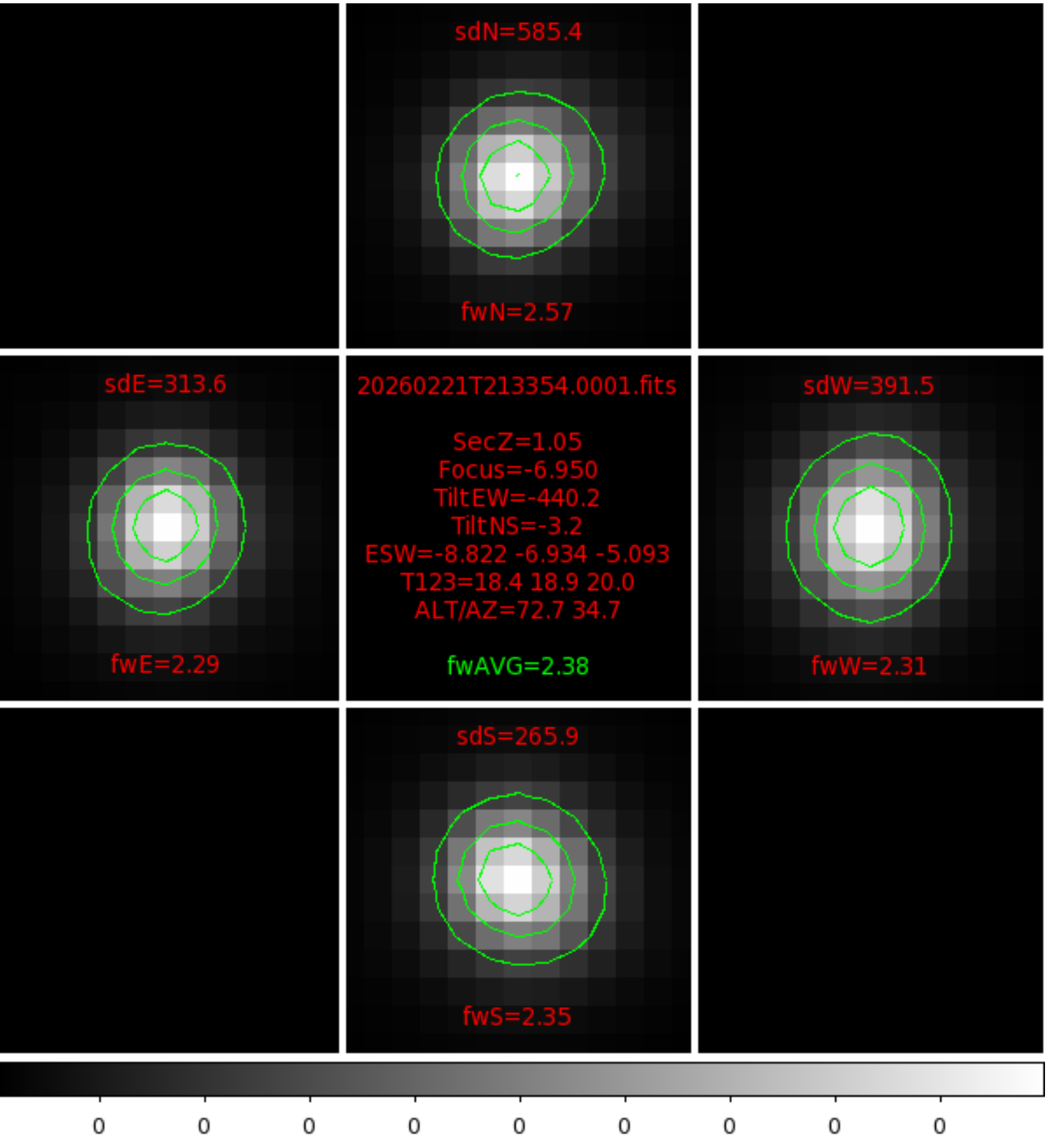

sdN=866.2
fwN=2.77
sdE=2329.9
fwE=2.77
20260221T213008.0001.fits
SecZ=1.09
Focus=-6.957
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.829 -6.941 -5.100
T123=18.5 18.9 20.0
ALT/AZ=66.5 43.6
fwAVG=2.68
sdW=706.0
fwW=2.64
sdS=578.7
fwS=2.53
0 0 0 0 0 0 0 0 0


sdN=557.1
fwN=2.20
sdE=1677.1
fwE=2.28
20260221T213146.0001.fits
SecZ=1.06
Focus=-6.950
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.822 -6.934 -5.093
T123=18.4 18.9 20.0
ALT/AZ=70.6 38.4
fwAVG=2.22
sdW=587.7
fwW=2.21
sdS=463.9
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=336.2
fwN=2.34
sdE=373.6
fwE=2.32
20260221T213218.0001.fits
SecZ=1.06
Focus=-6.950
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.822 -6.934 -5.093
T123=18.4 18.9 20.0
ALT/AZ=70.7 38.3
fwAVG=2.32
sdW=532.2
fwW=2.34
sdS=507.0
fwS=2.28
0 0 0 0 0 0 0 0 0


sdN=585.4
fwN=2.57
sdE=313.6
fwE=2.29
20260221T213354.0001.fits
SecZ=1.05
Focus=-6.950
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.822 -6.934 -5.093
T123=18.4 18.9 20.0
ALT/AZ=72.7 34.7
fwAVG=2.38
sdW=391.5
fwW=2.31
sdS=265.9
fwS=2.35
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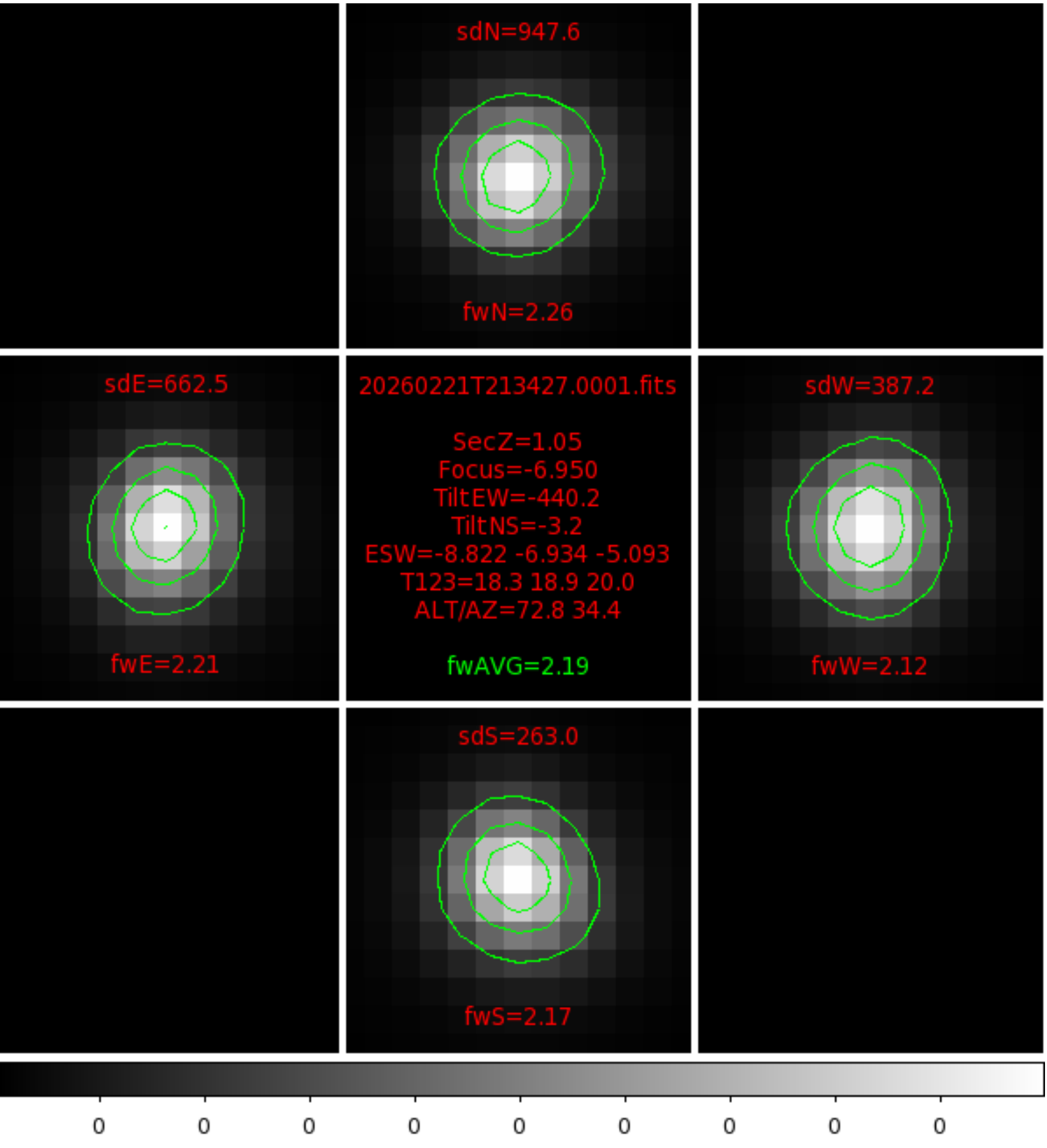
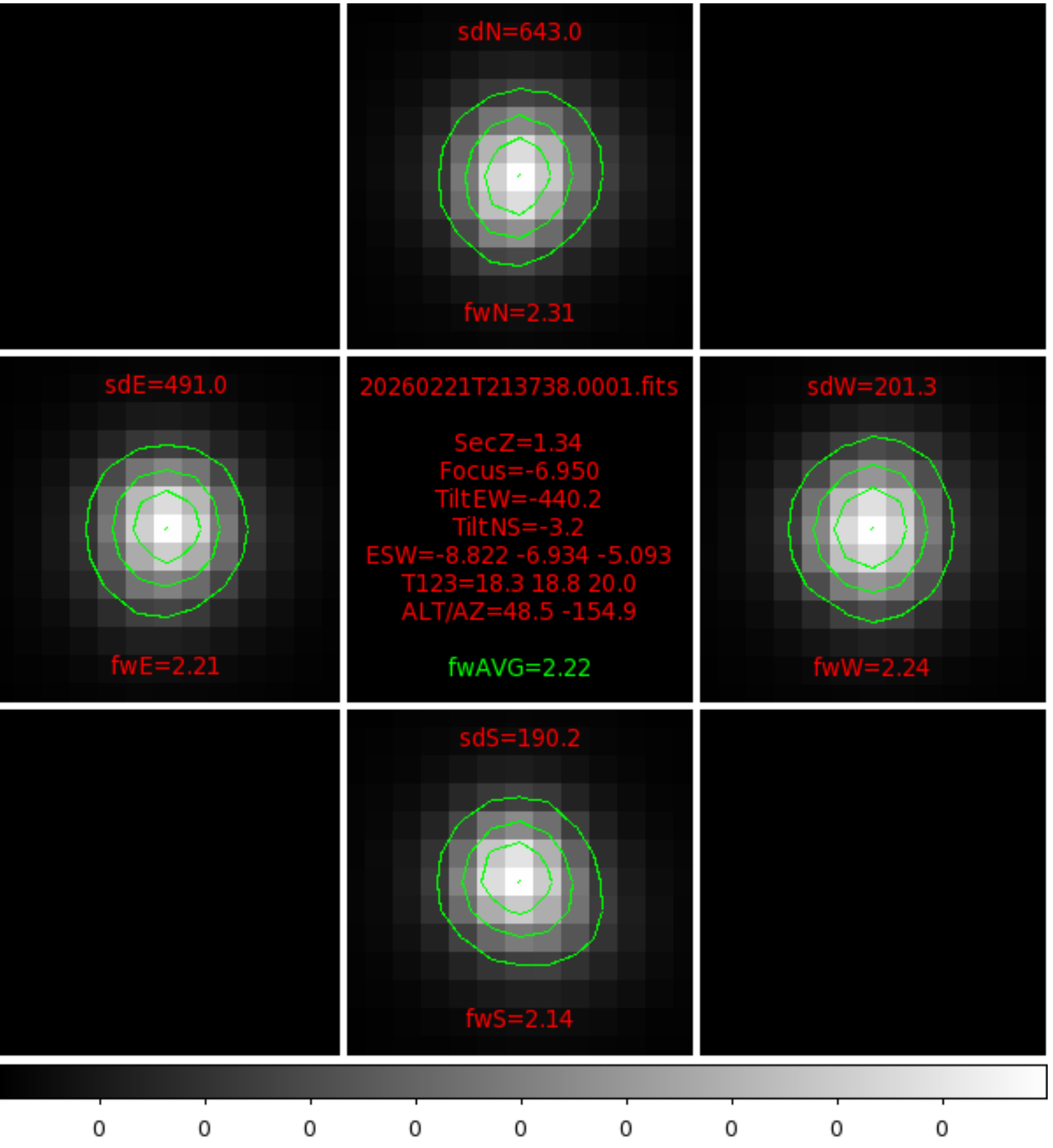

sdN=947.6
fwN=2.26
sdE=662.5
fwE=2.21
20260221T213427.0001.fits
SecZ=1.05
Focus=-6.950
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.822 -6.934 -5.093
T123=18.3 18.9 20.0
ALT/AZ=72.8 34.4
fwAVG=2.19
sdW=387.2
fwW=2.12
sdS=263.0
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=643.0
fwN=2.31
sdE=491.0
fwE=2.21
20260221T213738.0001.fits
SecZ=1.34
Focus=-6.950
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.822 -6.934 -5.093
T123=18.3 18.8 20.0
ALT/AZ=48.5 -154.9
fwAVG=2.22
sdW=201.3
fwW=2.24
sdS=190.2
fwS=2.14
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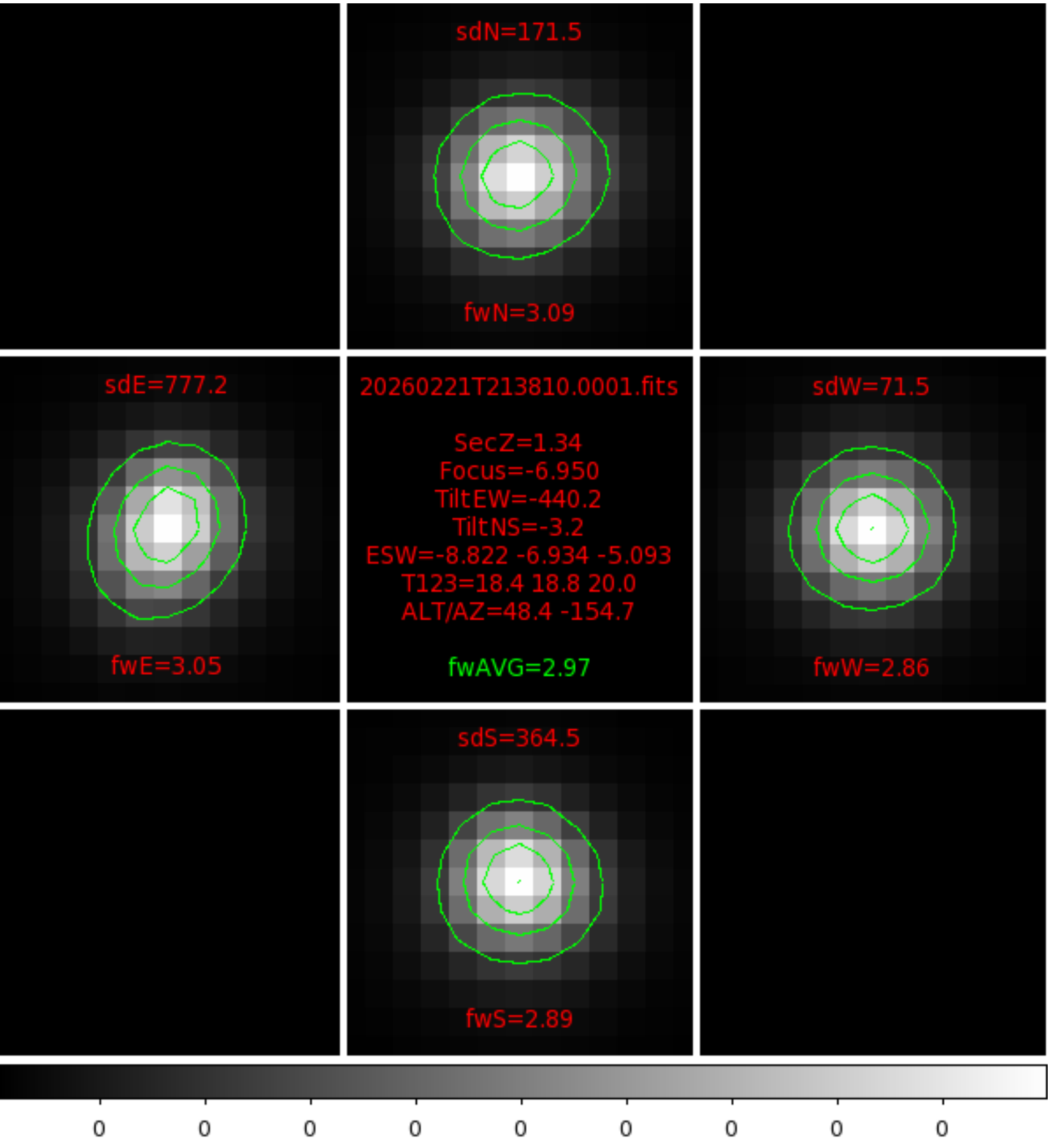
sdN=171.5
fwN=3.09
sdE=777.2
fwE=3.05
20260221T213810.0001.fits
SecZ=1.34
Focus=-6.950
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.822 -6.934 -5.093
T123=18.4 18.8 20.0
ALT/AZ=48.4 -154.7
fwAVG=2.97
sdW=71.5
fwW=2.86
sdS=364.5
fwS=2.89
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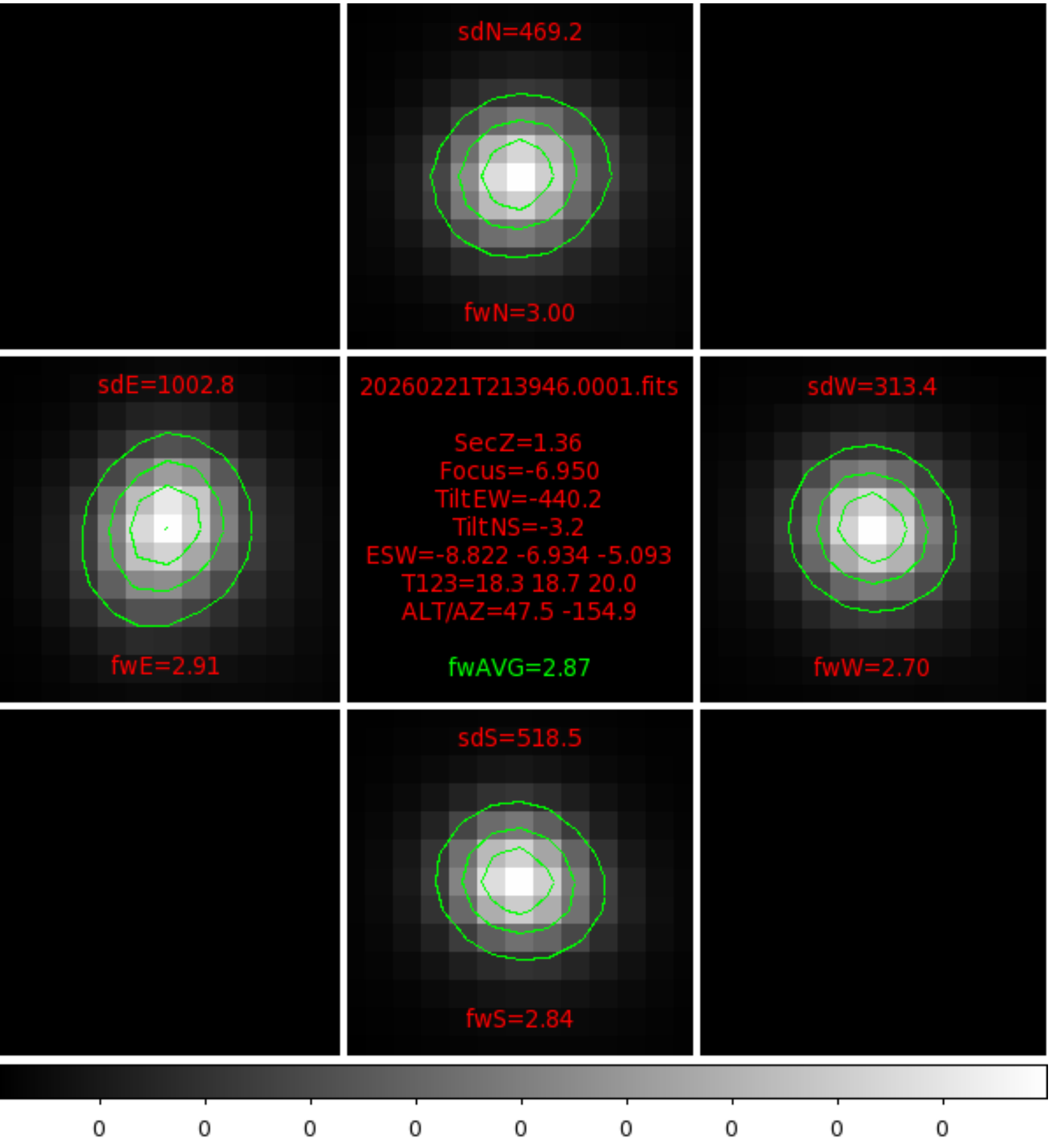
sdN=469.2
fwN=3.00
sdE=1002.8
fwE=2.91
20260221T213946.0001.fits
SecZ=1.36
Focus=-6.950
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.822 -6.934 -5.093
T123=18.3 18.7 20.0
ALT/AZ=47.5 -154.9
fwAVG=2.87
sdW=313.4
fwW=2.70
sdS=518.5
fwS=2.84
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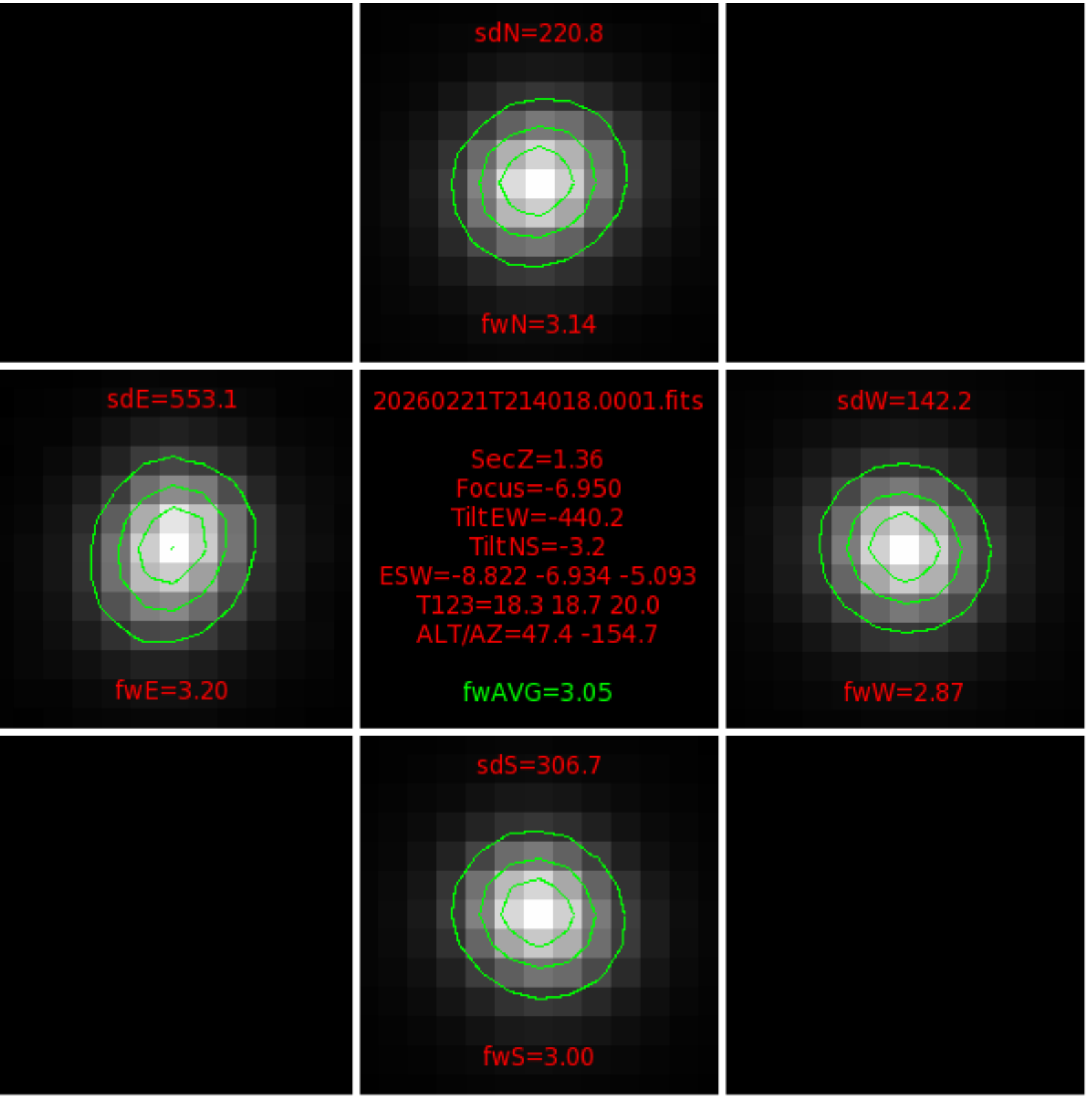
sdN=220.8
fwN=3.14
sdE=553.1
fwE=3.20
20260221T214018.0001.fits
SecZ=1.36
Focus=-6.950
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.822 -6.934 -5.093
T123=18.3 18.7 20.0
ALT/AZ=47.4 -154.7
fwAVG=3.05
sdW=142.2
fwW=2.87
sdS=306.7
fwS=3.00
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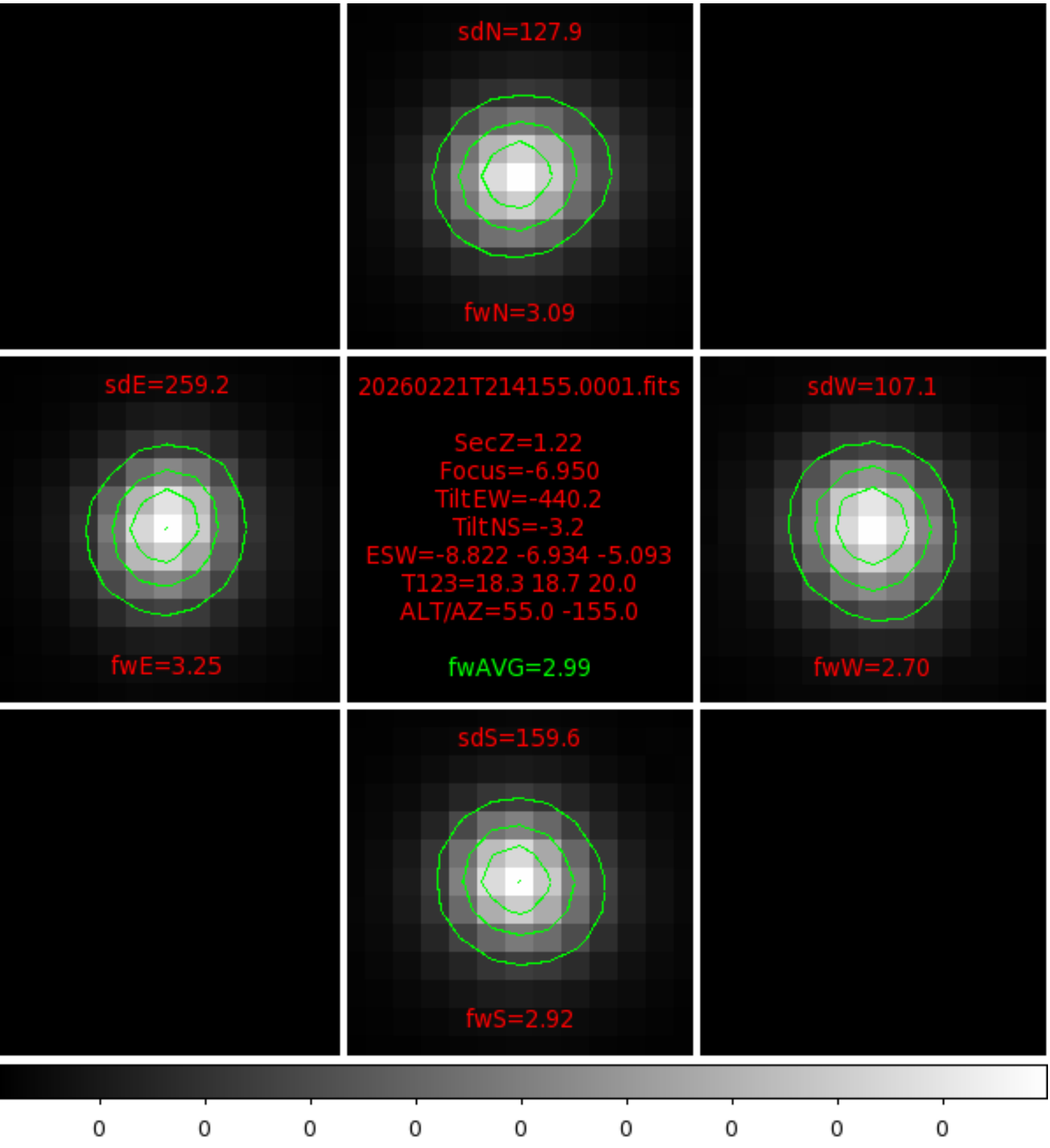
sdN=127.9
fwN=3.09
sdE=259.2
fwE=3.25
20260221T214155.0001.fits
SecZ=1.22
Focus=-6.950
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.822 -6.934 -5.093
T123=18.3 18.7 20.0
ALT/AZ=55.0 -155.0
fwAVG=2.99
sdW=107.1
fwW=2.70
sdS=159.6
fwS=2.92
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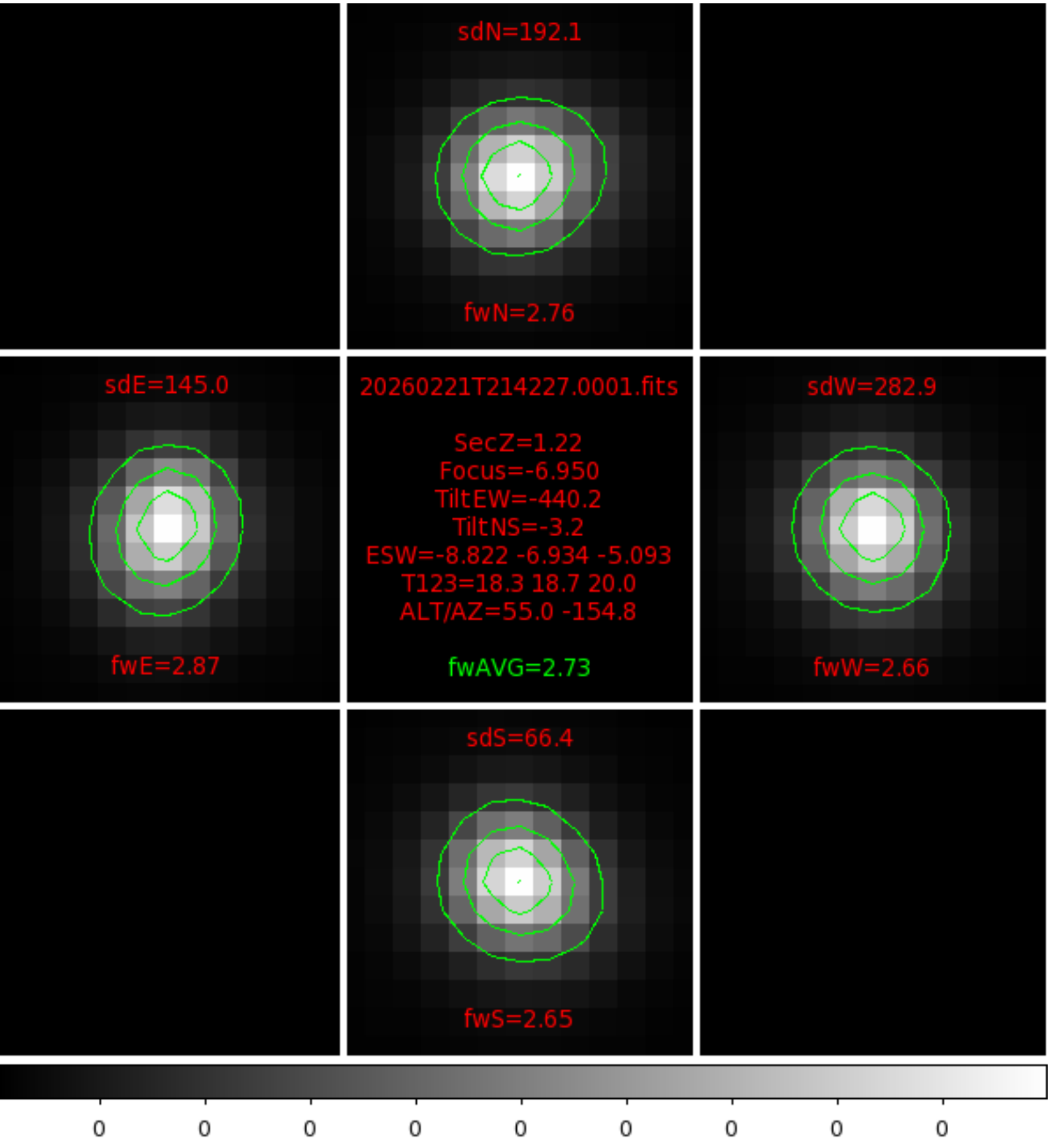
sdN=192.1
fwN=2.76
sdE=145.0
fwE=2.87
20260221T214227.0001.fits
SecZ=1.22
Focus=-6.950
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.822 -6.934 -5.093
T123=18.3 18.7 20.0
ALT/AZ=55.0 -154.8
fwAVG=2.73
sdW=282.9
fwW=2.66
sdS=66.4
fwS=2.65
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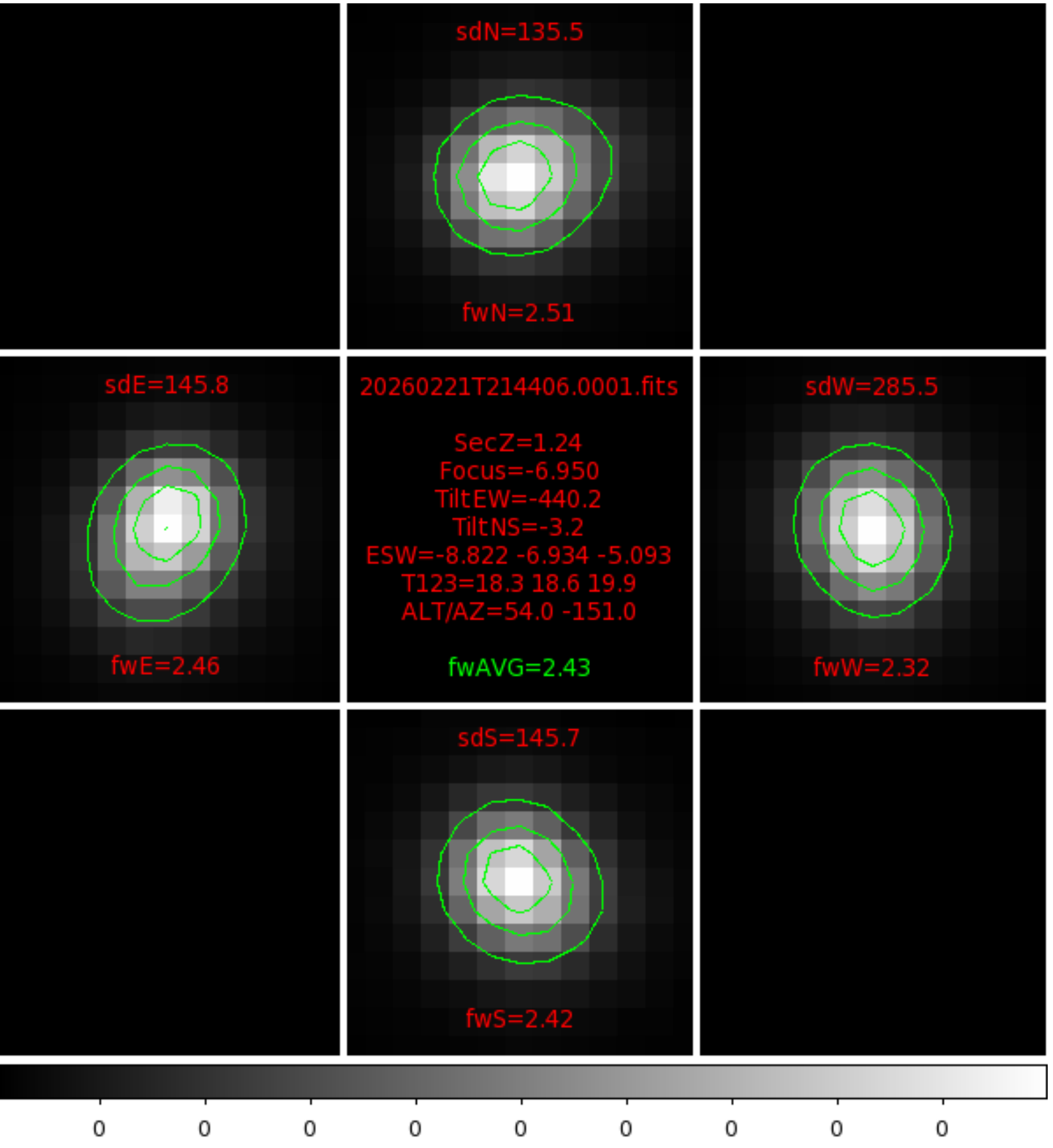
sdN=135.5
fwN=2.51
sdE=145.8
fwE=2.46
20260221T214406.0001.fits
SecZ=1.24
Focus=-6.950
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.822 -6.934 -5.093
T123=18.3 18.6 19.9
ALT/AZ=54.0 -151.0
fwAVG=2.43
sdW=285.5
fwW=2.32
sdS=145.7
fwS=2.42
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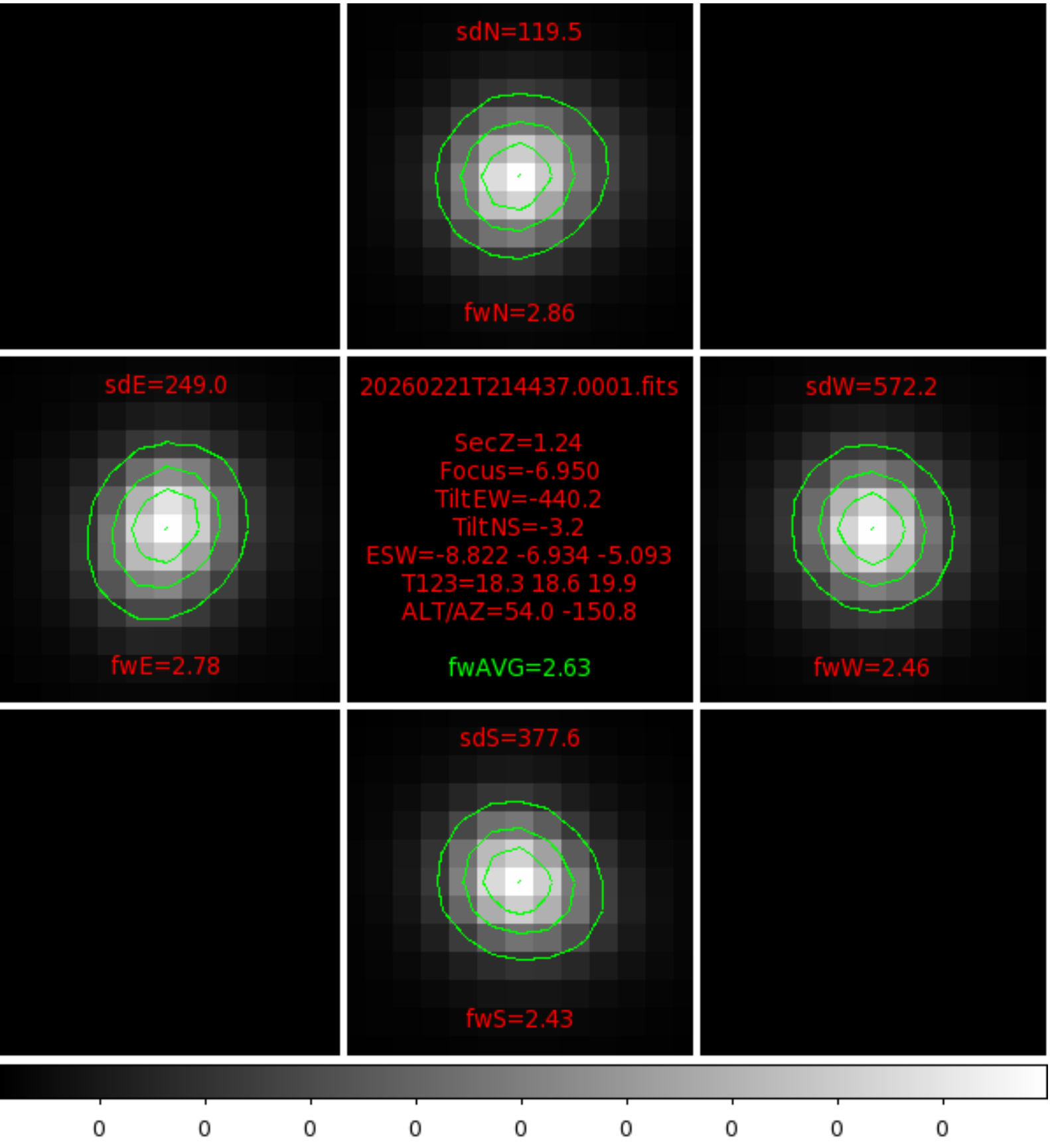
sdN=119.5
fwN=2.86
sdE=249.0
fwE=2.78
20260221T214437.0001.fits
SecZ=1.24
Focus=-6.950
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.822 -6.934 -5.093
T123=18.3 18.6 19.9
ALT/AZ=54.0 -150.8
fwAVG=2.63
sdW=572.2
fwW=2.46
sdS=377.6
fwS=2.43
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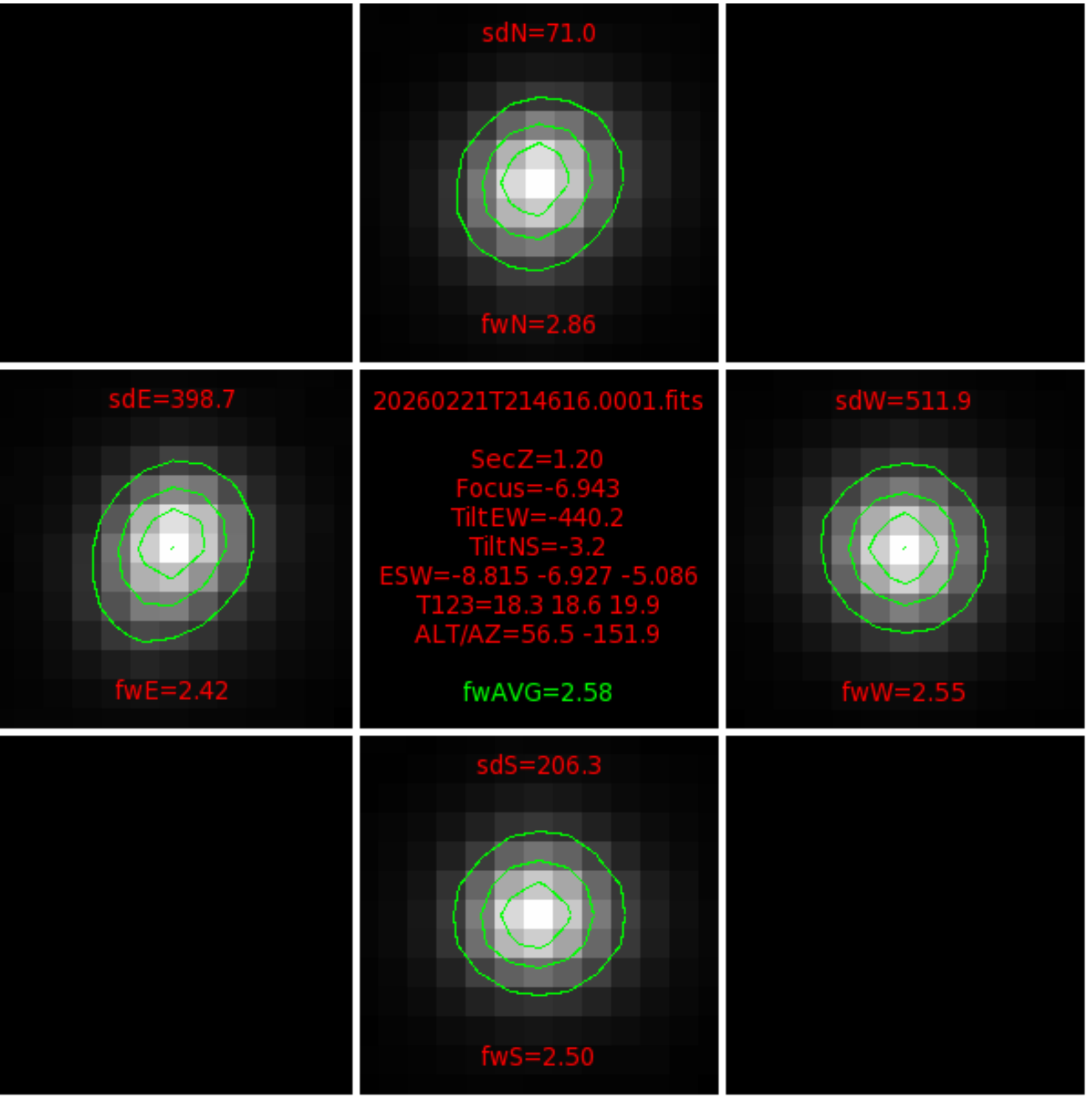
sdN=71.0
fwN=2.86
sdE=398.7
fwE=2.42
20260221T214616.0001.fits
SecZ=1.20
Focus=-6.943
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.815 -6.927 -5.086
T123=18.3 18.6 19.9
ALT/AZ=56.5 -151.9
fwAVG=2.58
sdW=511.9
fwW=2.55
sdS=206.3
fwS=2.50
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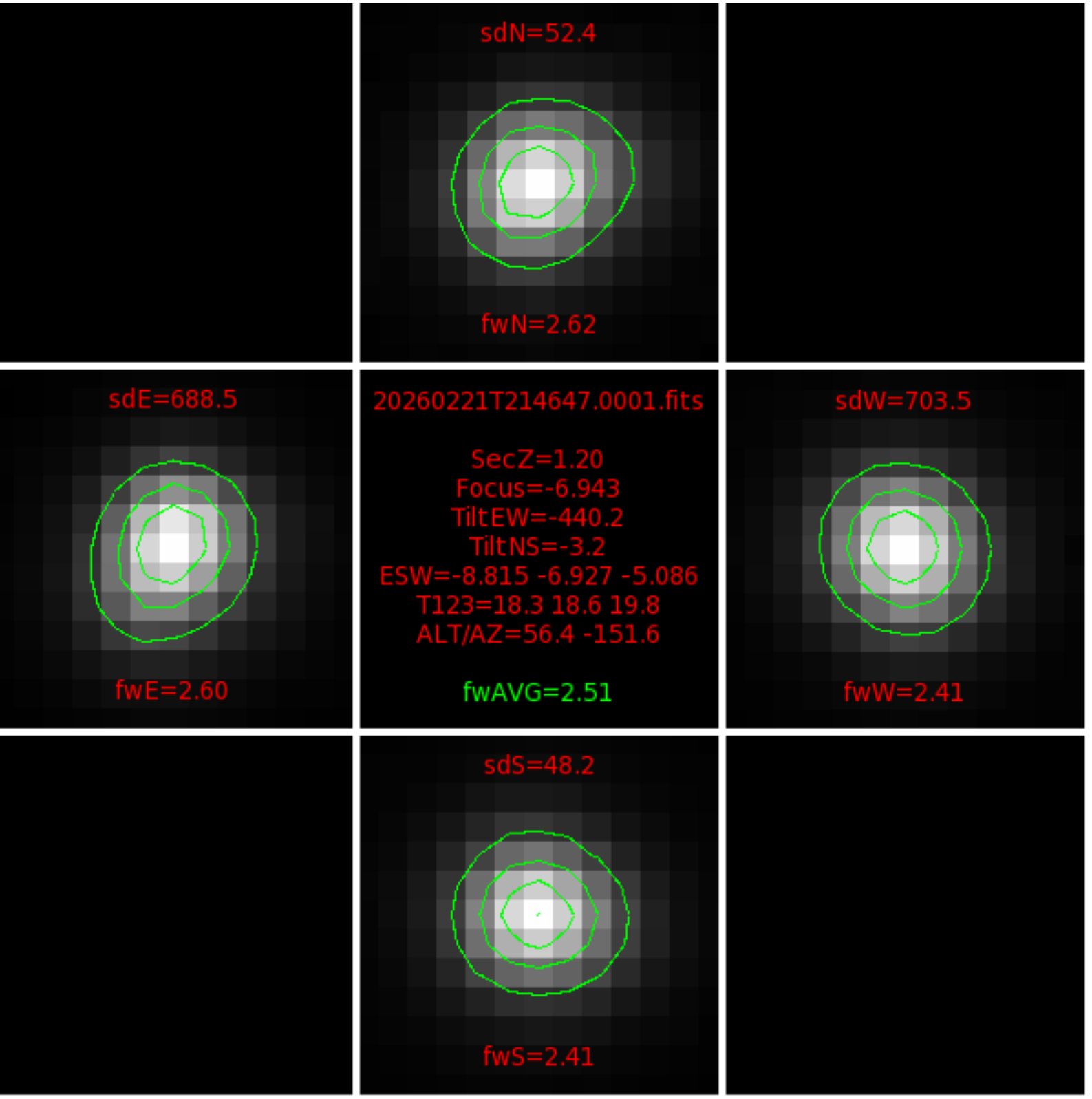
sdN=52.4
fwN=2.62
sdE=688.5
fwE=2.60
20260221T214647.0001.fits
SecZ=1.20
Focus=-6.943
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.815 -6.927 -5.086
T123=18.3 18.6 19.8
ALT/AZ=56.4 -151.6
fwAVG=2.51
sdW=703.5
fwW=2.41
sdS=48.2
fwS=2.41
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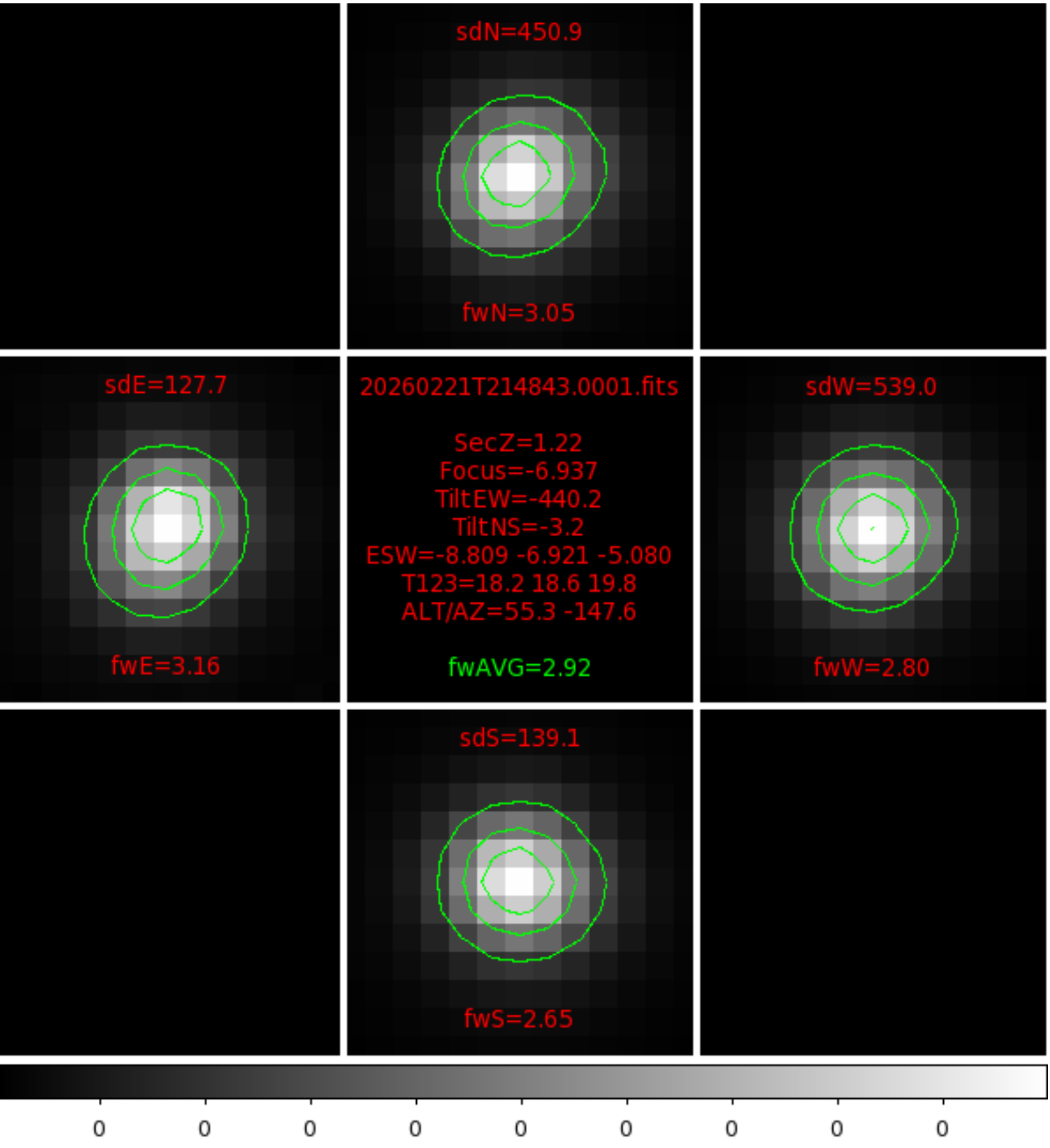
sdN=450.9
fwN=3.05
sdE=127.7
fwE=3.16
20260221T214843.0001.fits
SecZ=1.22
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.2 18.6 19.8
ALT/AZ=55.3 -147.6
fwAVG=2.92
sdW=539.0
fwW=2.80
sdS=139.1
fwS=2.65
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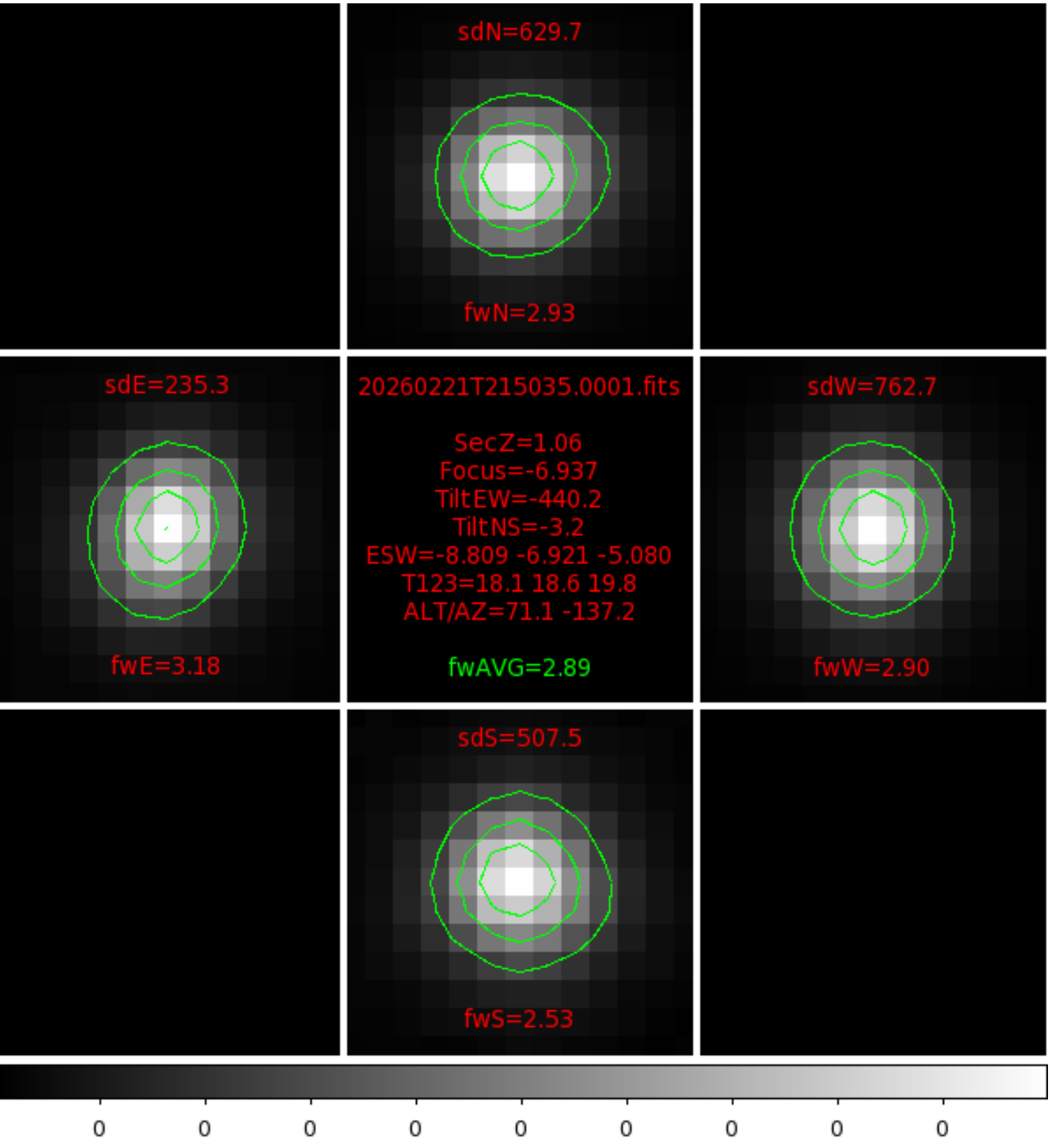
sdN=629.7
fwN=2.93
sdE=235.3
fwE=3.18
20260221T215035.0001.fits
SecZ=1.06
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.1 18.6 19.8
ALT/AZ=71.1 -137.2
fwAVG=2.89
sdW=762.7
fwW=2.90
sdS=507.5
fwS=2.53
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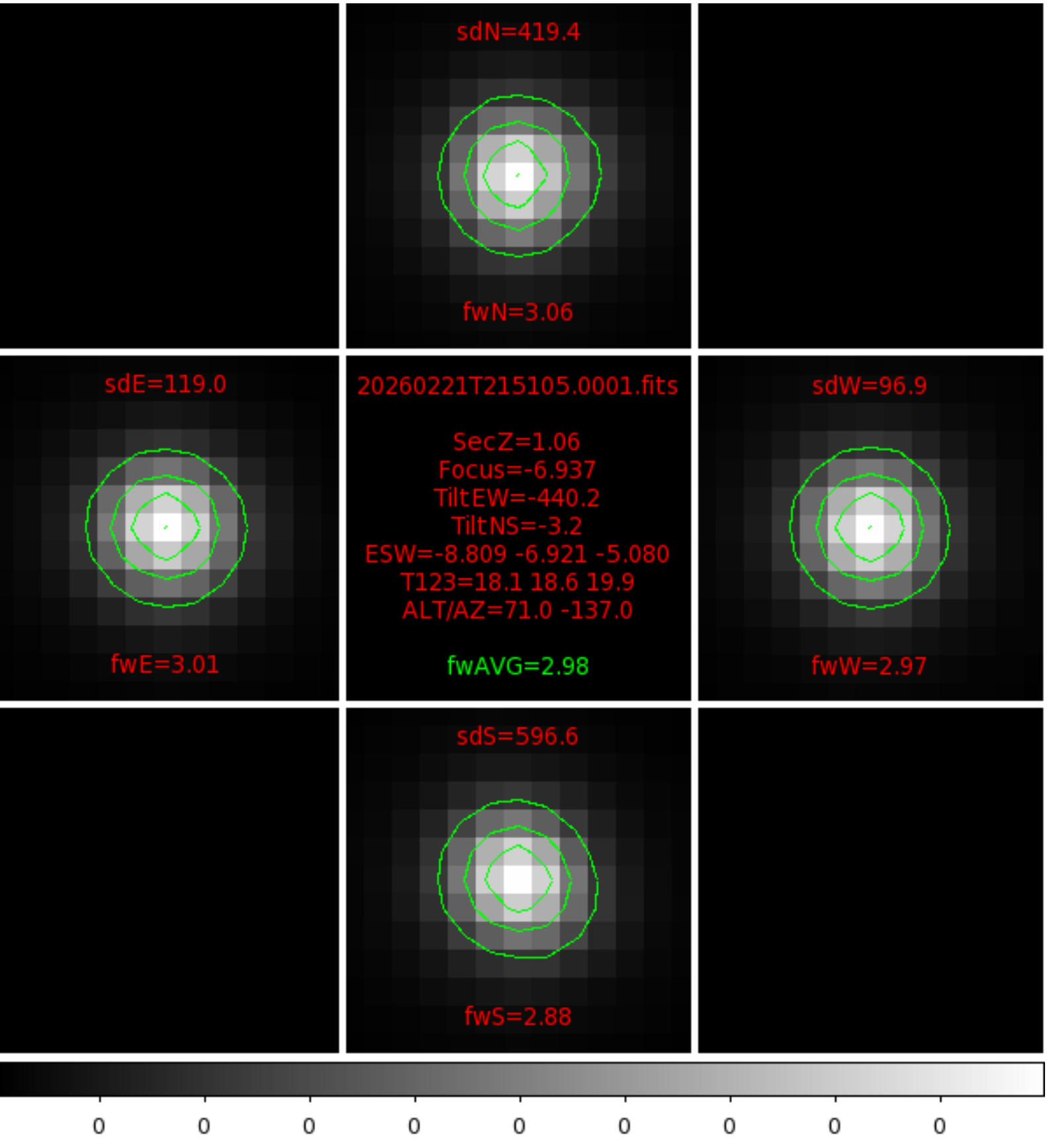
sdN=419.4
fwN=3.06
sdE=119.0
fwE=3.01
20260221T215105.0001.fits
SecZ=1.06
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.1 18.6 19.9
ALT/AZ=71.0 -137.0
fwAVG=2.98
sdW=96.9
fwW=2.97
sdS=596.6
fwS=2.88
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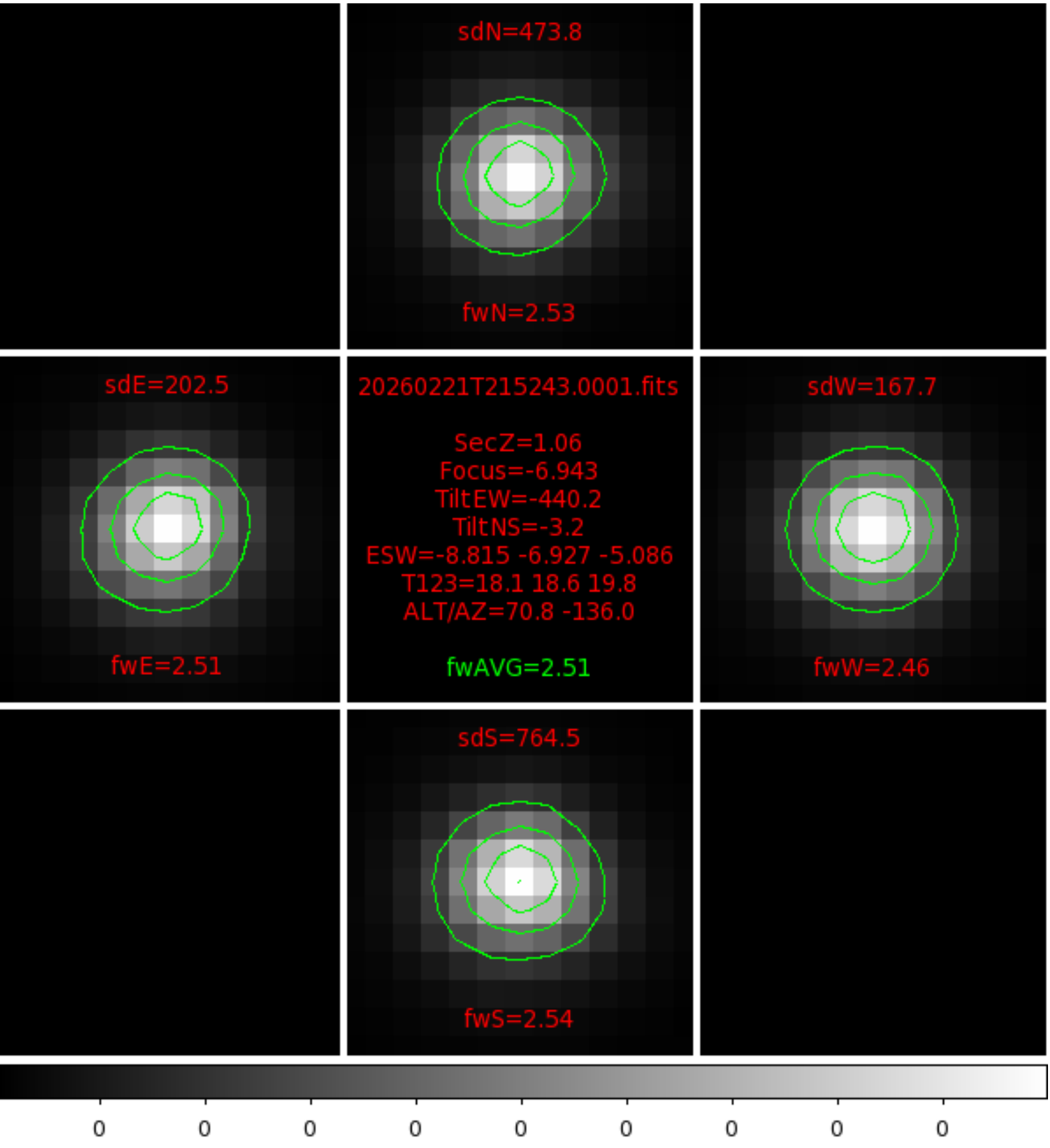
sdN=473.8
fwN=2.53
sdE=202.5
fwE=2.51
20260221T215243.0001.fits
SecZ=1.06
Focus=-6.943
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.815 -6.927 -5.086
T123=18.1 18.6 19.8
ALT/AZ=70.8 -136.0
fwAVG=2.51
sdW=167.7
fwW=2.46
sdS=764.5
fwS=2.54
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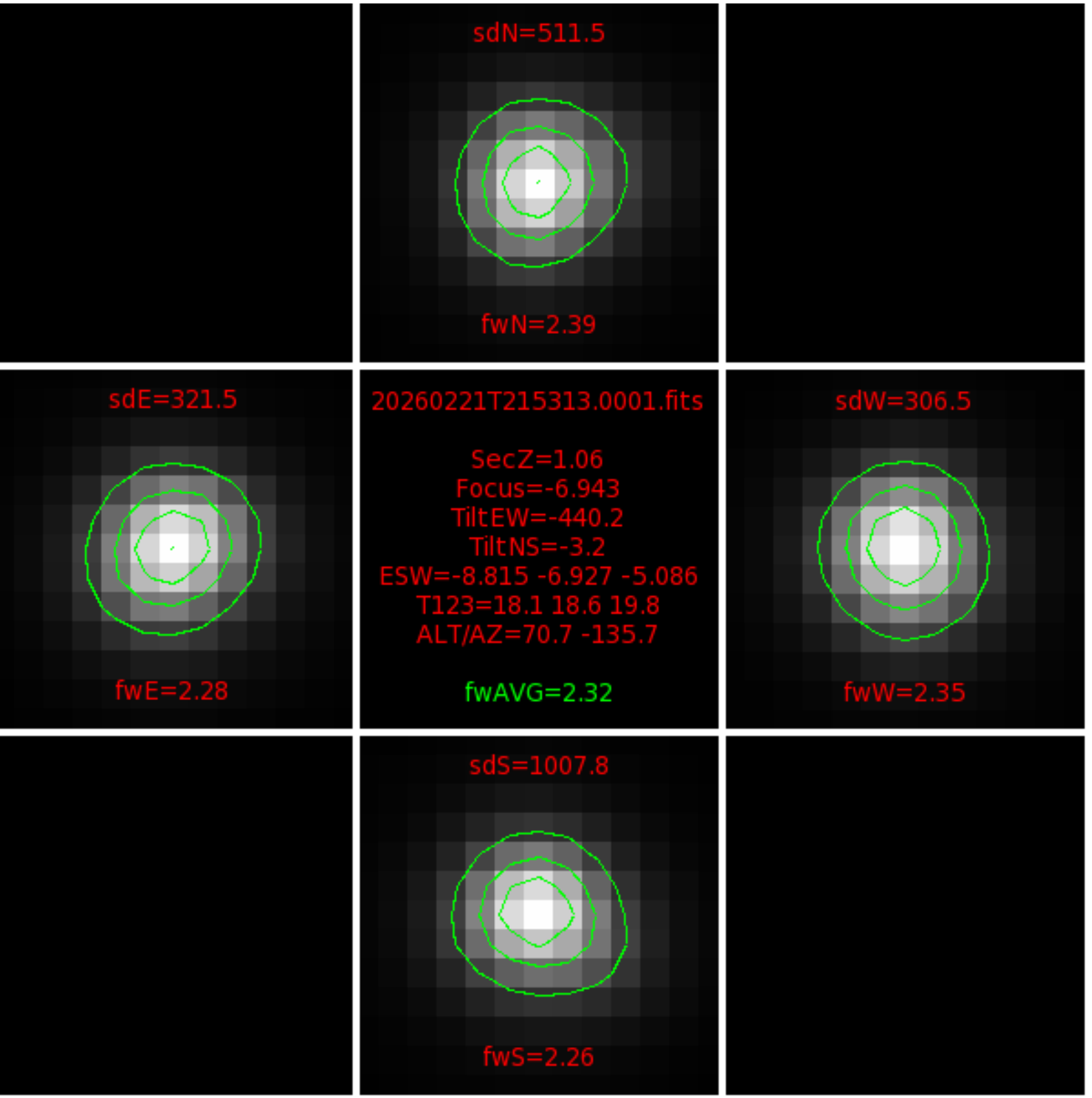
sdN=511.5
fwN=2.39
sdE=321.5
fwE=2.28
20260221T215313.0001.fits
SecZ=1.06
Focus=-6.943
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.815 -6.927 -5.086
T123=18.1 18.6 19.8
ALT/AZ=70.7 -135.7
fwAVG=2.32
sdW=306.5
fwW=2.35
sdS=1007.8
fwS=2.26
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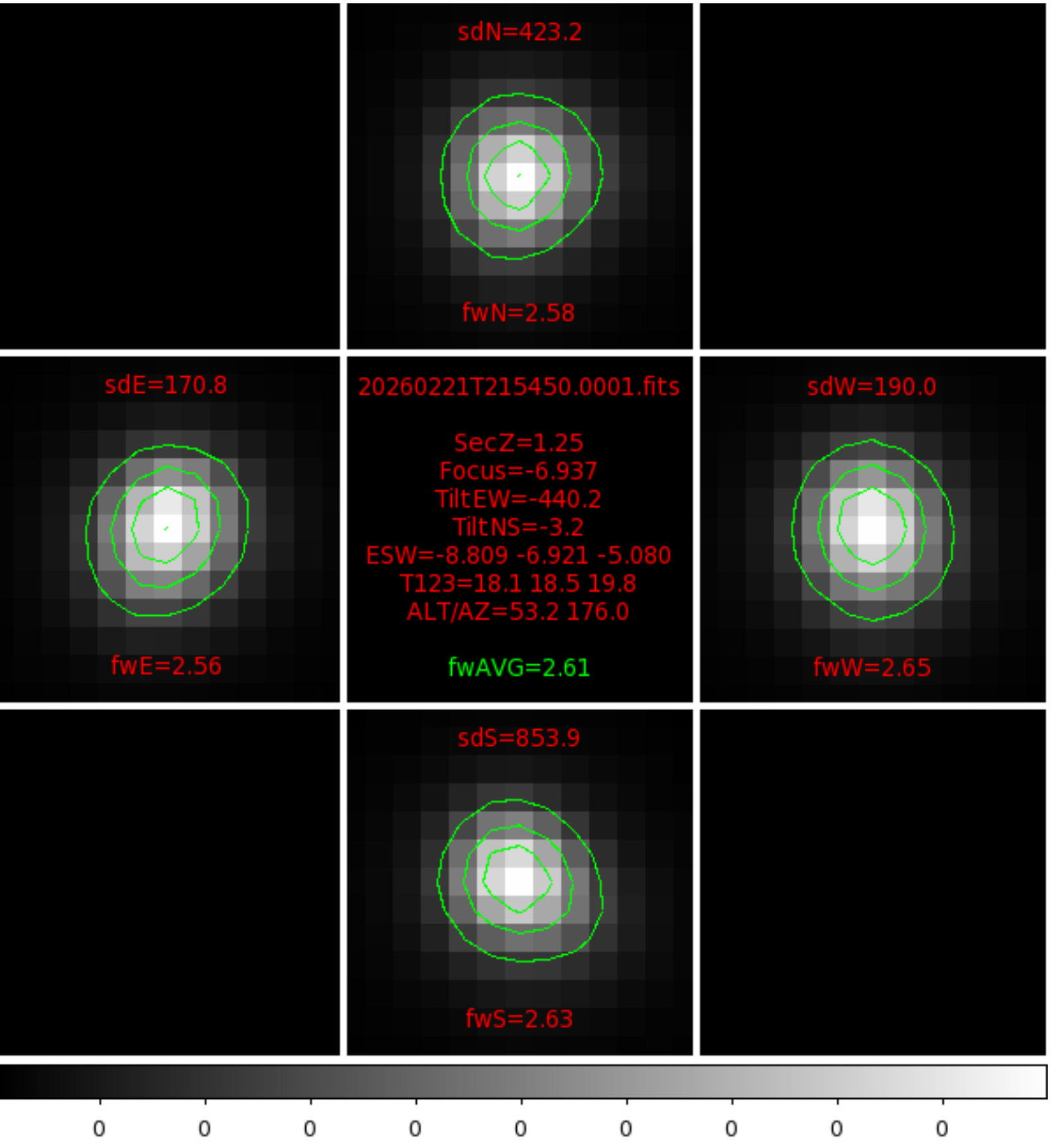
sdN=423.2
fwN=2.58
sdE=170.8
fwE=2.56
20260221T215450.0001.fits
SecZ=1.25
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.1 18.5 19.8
ALT/AZ=53.2 176.0
fwAVG=2.61
sdW=190.0
fwW=2.65
sdS=853.9
fwS=2.63
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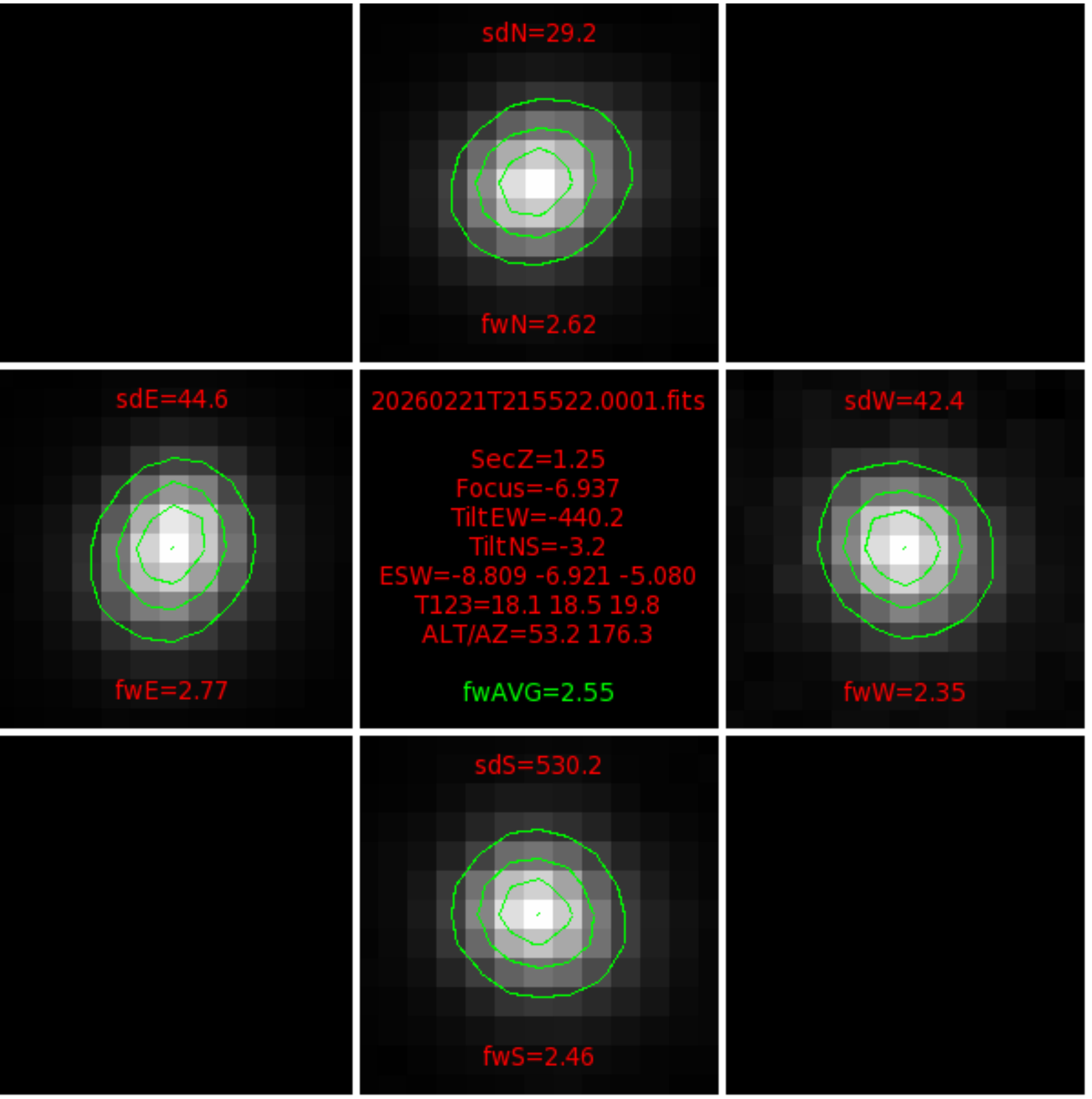
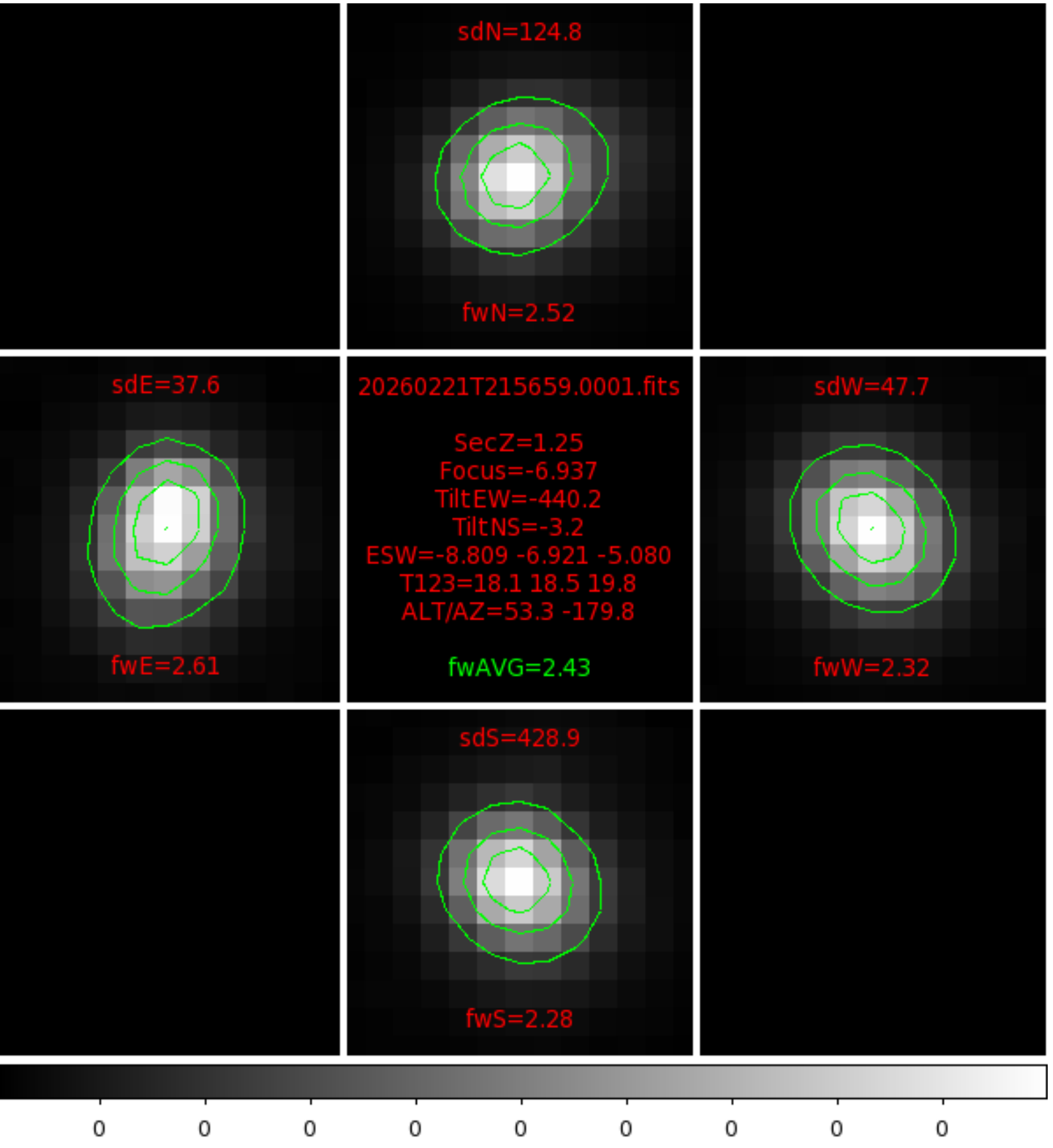

sdN=29.2
fwN=2.62
sdE=44.6
fwE=2.77
20260221T215522.0001.fits
SecZ=1.25
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.1 18.5 19.8
ALT/AZ=53.2 176.3
fwAVG=2.55
sdW=42.4
fwW=2.35
sdS=530.2
fwS=2.46
0 0 0 0 0 0 0 0 0


sdN=124.8
fwN=2.52
sdE=37.6
fwE=2.61
20260221T215659.0001.fits
SecZ=1.25
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.1 18.5 19.8
ALT/AZ=53.3 -179.8
fwAVG=2.43
sdW=47.7
fwW=2.32
sdS=428.9
fwS=2.28
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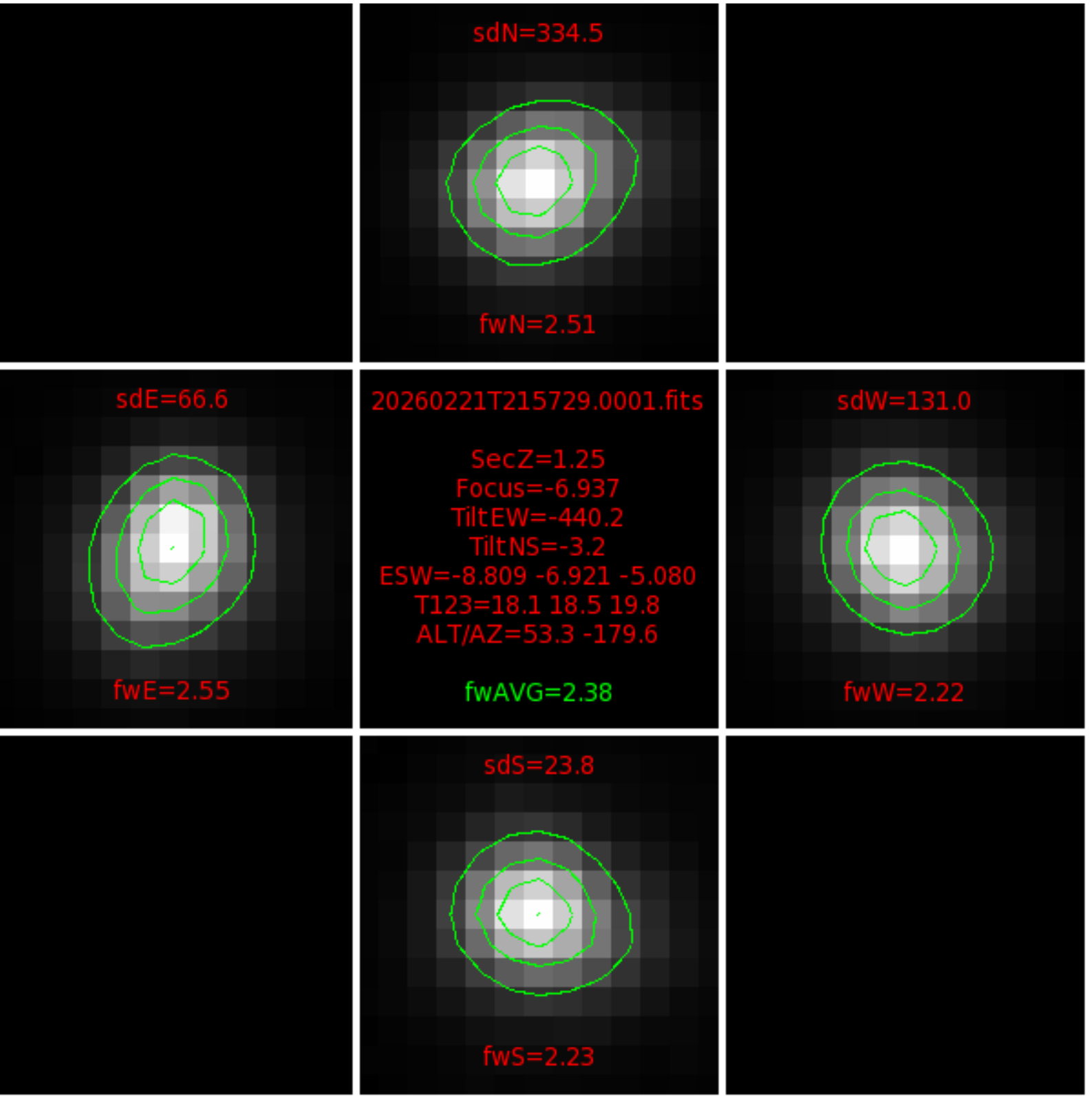
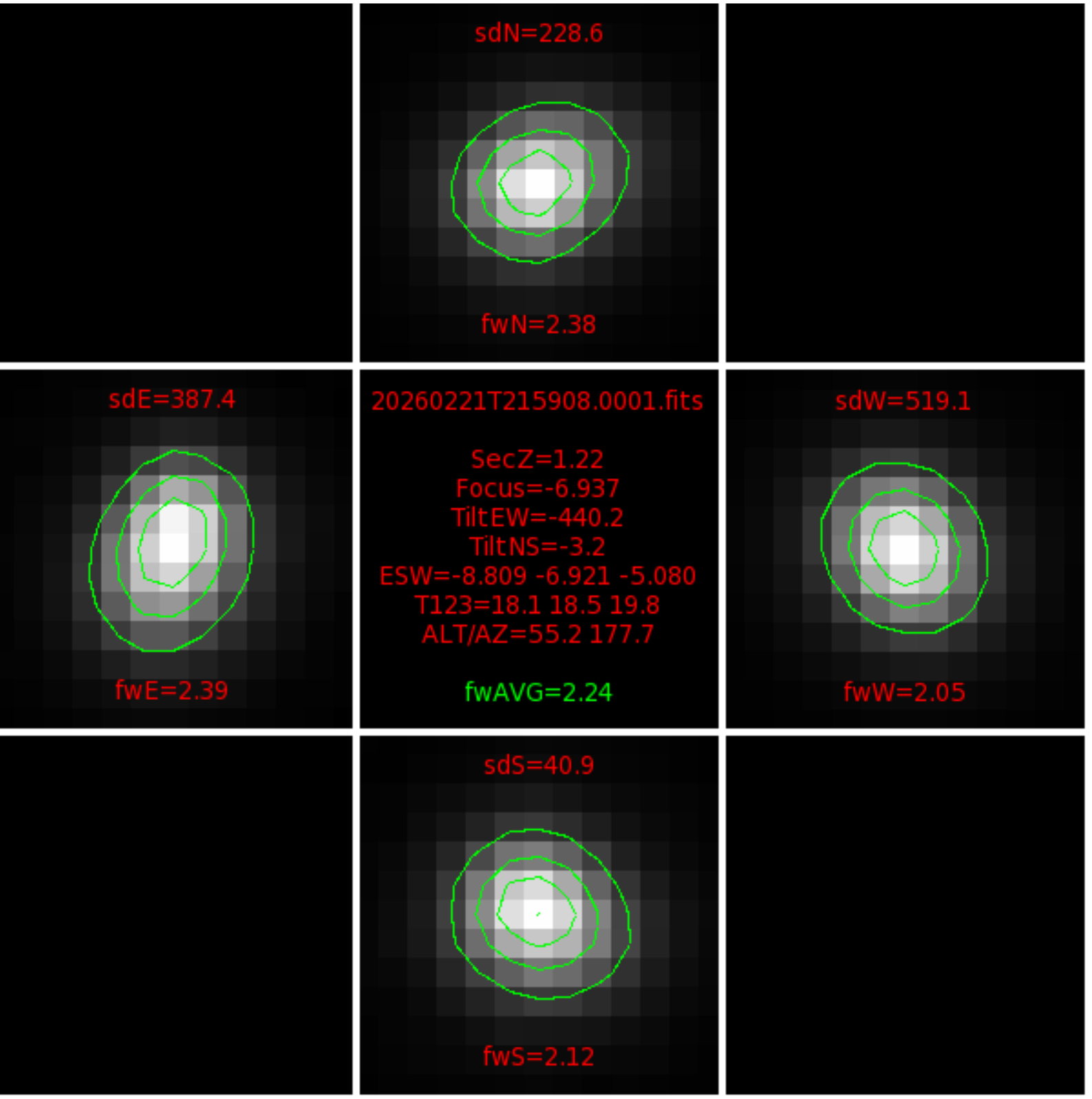

sdN=334.5
fwN=2.51
sdE=66.6
fwE=2.55
20260221T215729.0001.fits
SecZ=1.25
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.1 18.5 19.8
ALT/AZ=53.3 -179.6
fwAVG=2.38
sdW=131.0
fwW=2.22
sdS=23.8
fwS=2.23
0 0 0 0 0 0 0 0 0


sdN=228.6
fwN=2.38
sdE=387.4
fwE=2.39
20260221T215908.0001.fits
SecZ=1.22
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.1 18.5 19.8
ALT/AZ=55.2 177.7
fwAVG=2.24
sdW=519.1
fwW=2.05
sdS=40.9
fwS=2.12
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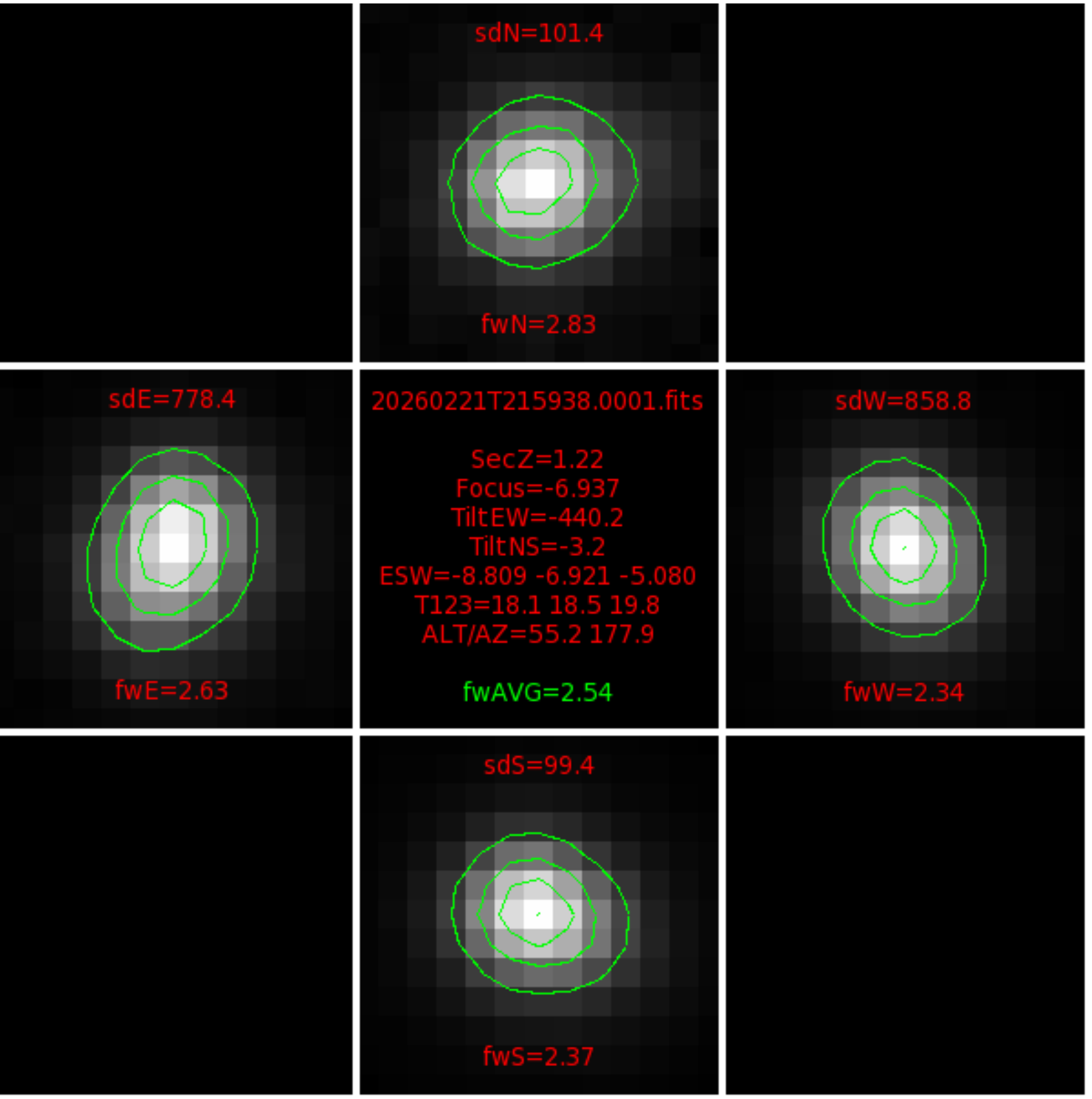
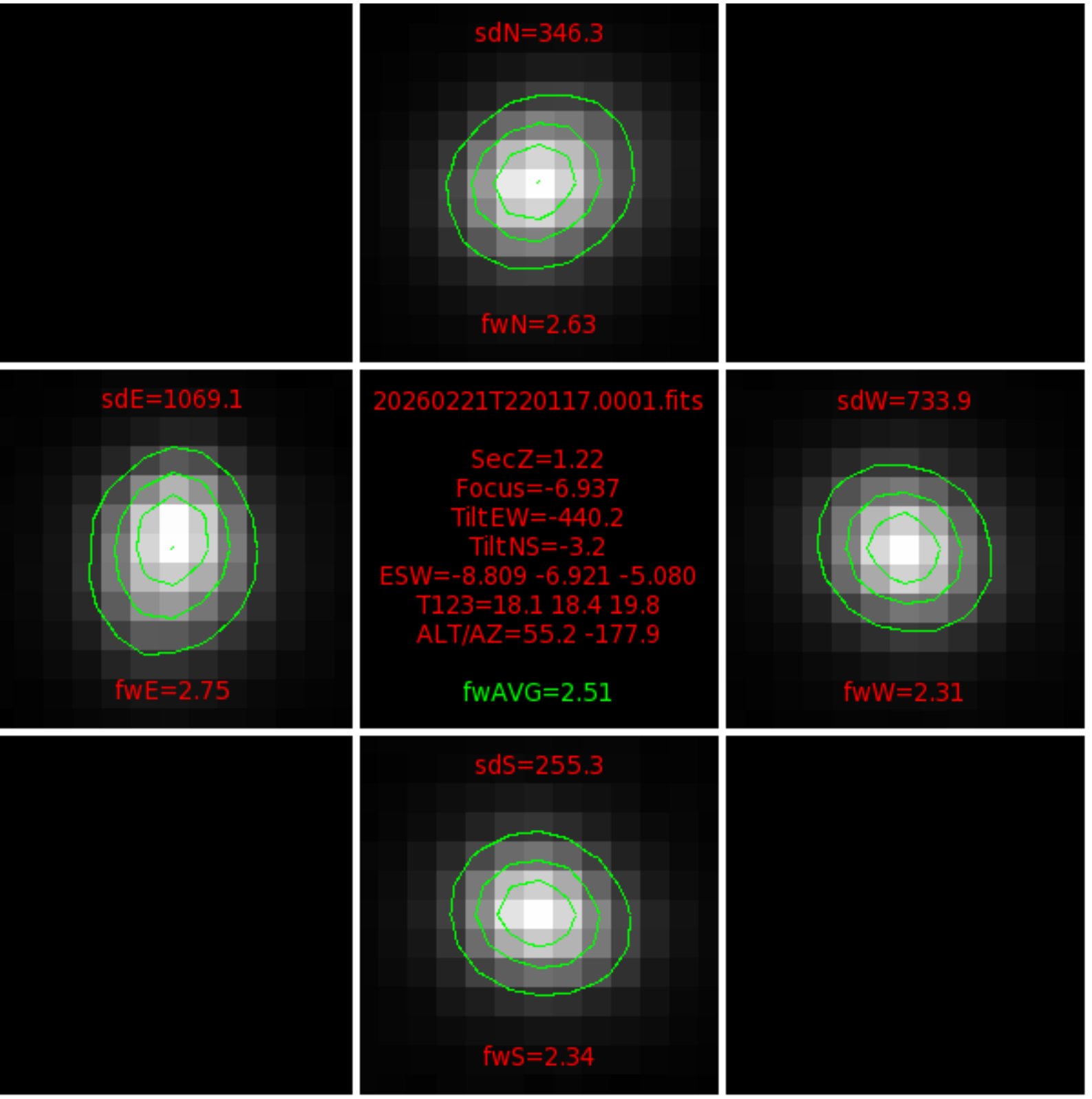

sdN=101.4
fwN=2.83
sdE=778.4
fwE=2.63
20260221T215938.0001.fits
SecZ=1.22
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.1 18.5 19.8
ALT/AZ=55.2 177.9
fwAVG=2.54
sdW=858.8
fwW=2.34
sdS=99.4
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=346.3
fwN=2.63
sdE=1069.1
fwE=2.75
20260221T220117.0001.fits
SecZ=1.22
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.1 18.4 19.8
ALT/AZ=55.2 -177.9
fwAVG=2.51
sdW=733.9
fwW=2.31
sdS=255.3
fwS=2.34
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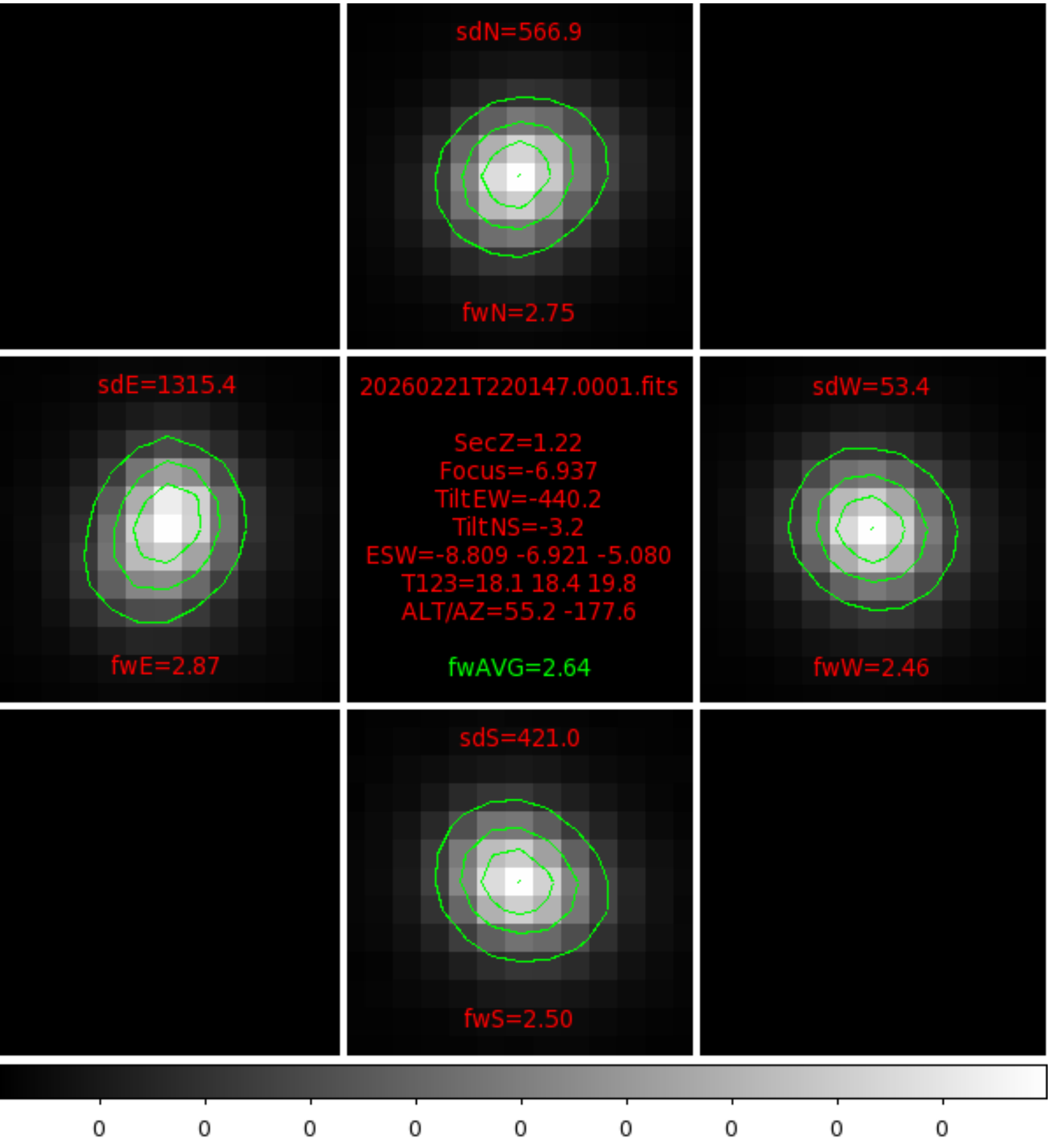
sdN=566.9
fwN=2.75
sdE=1315.4
fwE=2.87
20260221T220147.0001.fits
SecZ=1.22
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.1 18.4 19.8
ALT/AZ=55.2 -177.6
fwAVG=2.64
sdW=53.4
fwW=2.46
sdS=421.0
fwS=2.50
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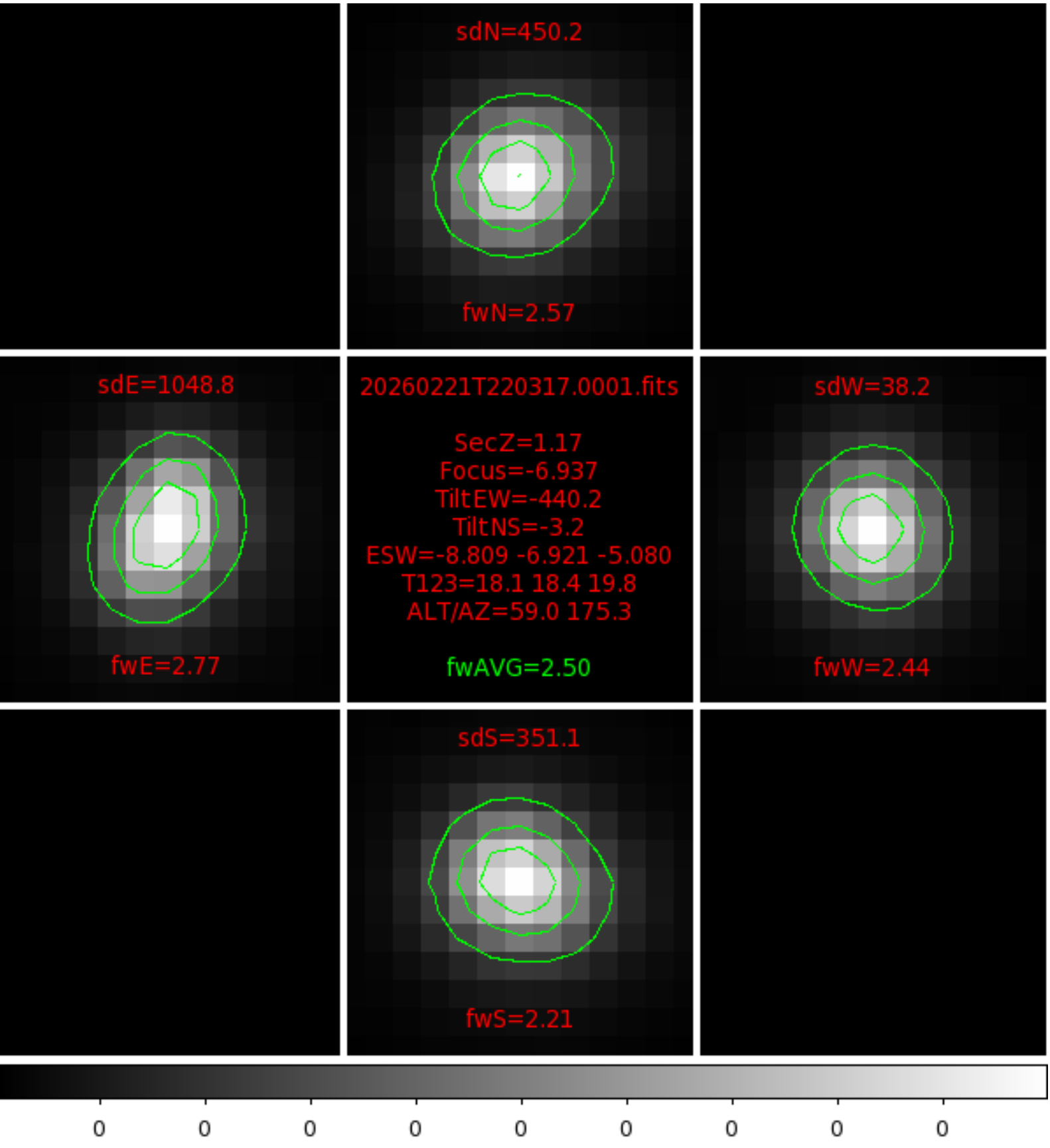
sdN=450.2
fwN=2.57
sdE=1048.8
fwE=2.77
20260221T220317.0001.fits
SecZ=1.17
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.1 18.4 19.8
ALT/AZ=59.0 175.3
fwAVG=2.50
sdW=38.2
fwW=2.44
sdS=351.1
fwS=2.21
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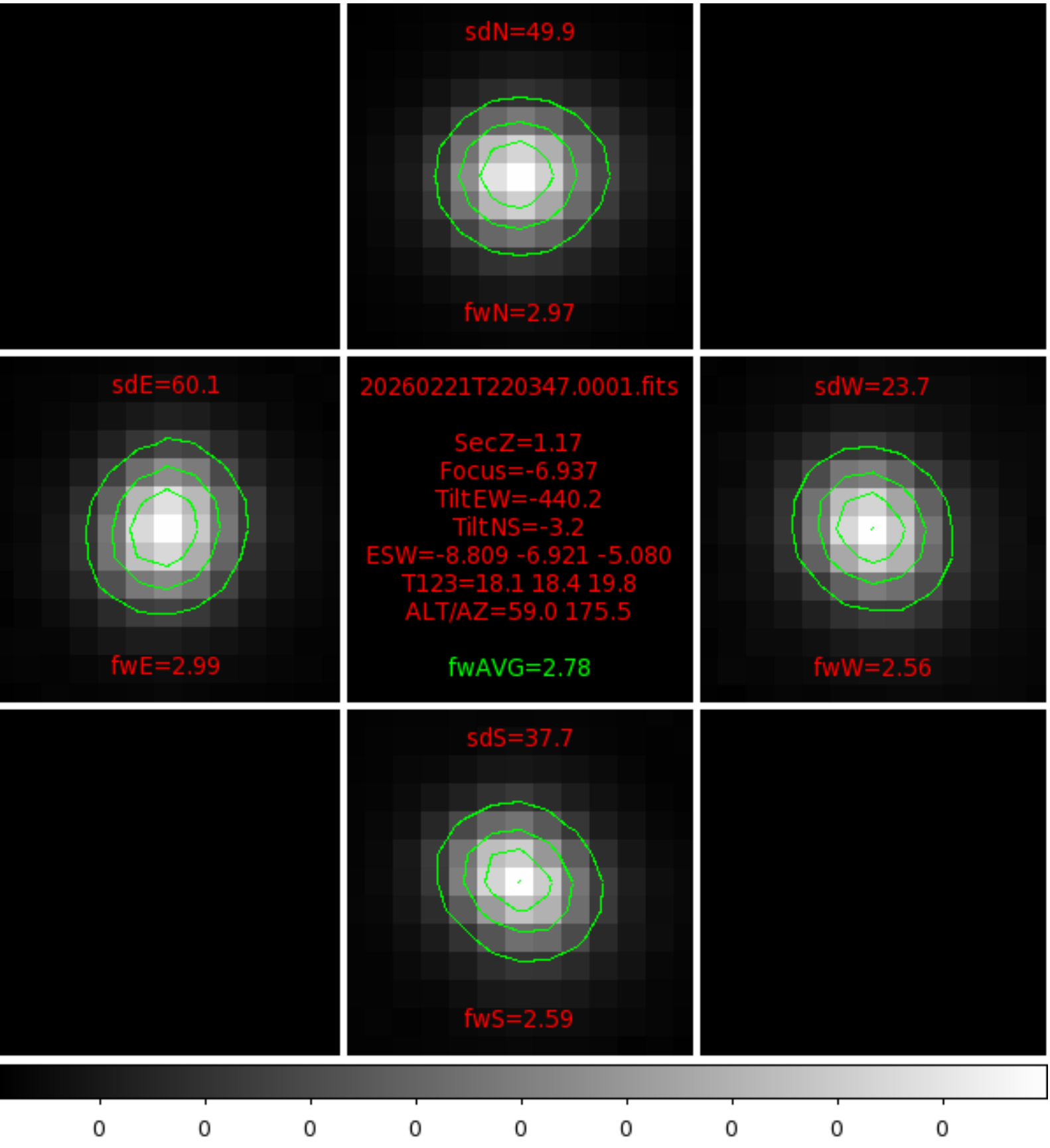
sdN=49.9
fwN=2.97
sdE=60.1
fwE=2.99
20260221T220347.0001.fits
SecZ=1.17
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.1 18.4 19.8
ALT/AZ=59.0 175.5
fwAVG=2.78
sdW=23.7
fwW=2.56
sdS=37.7
fwS=2.59
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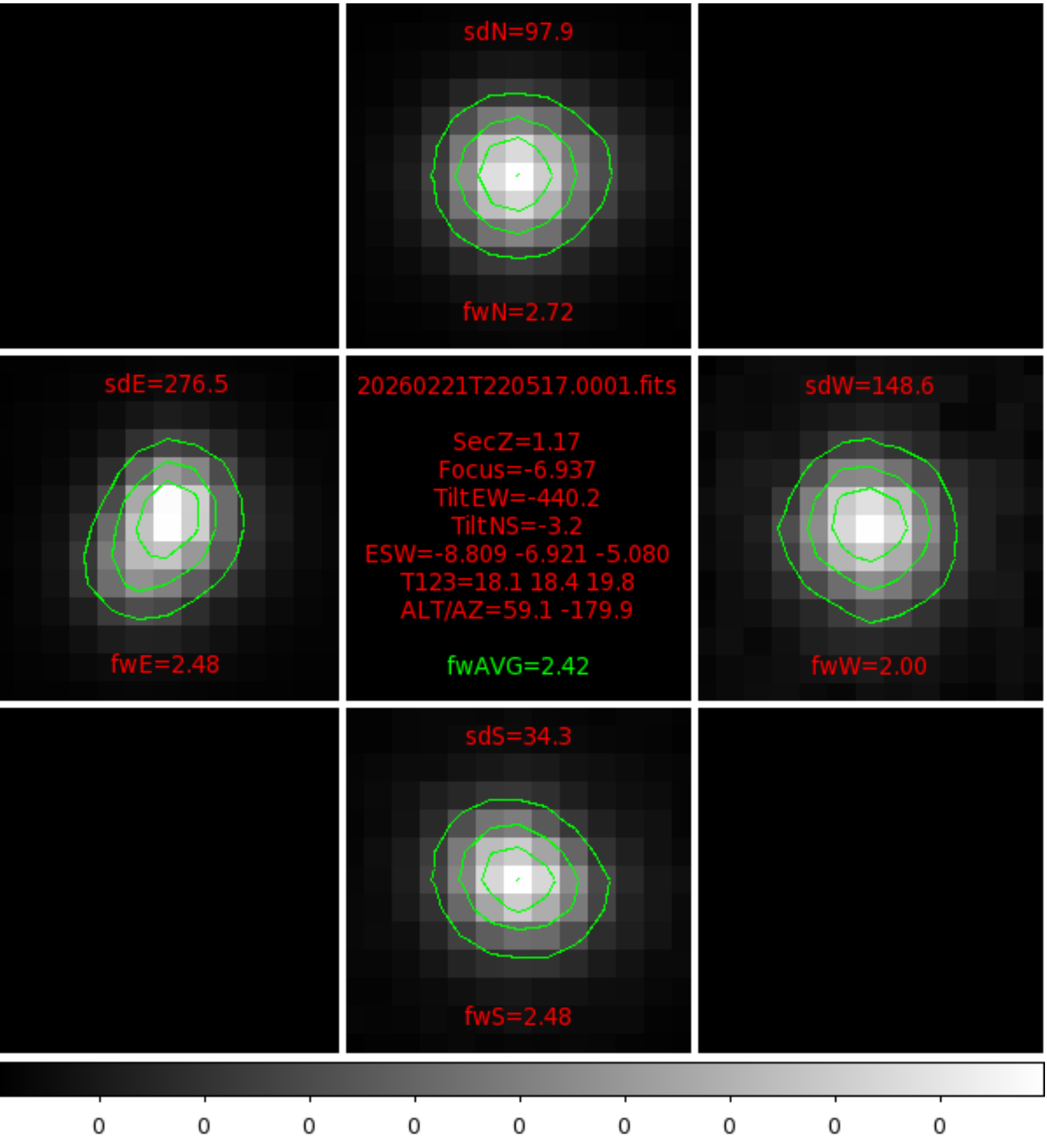
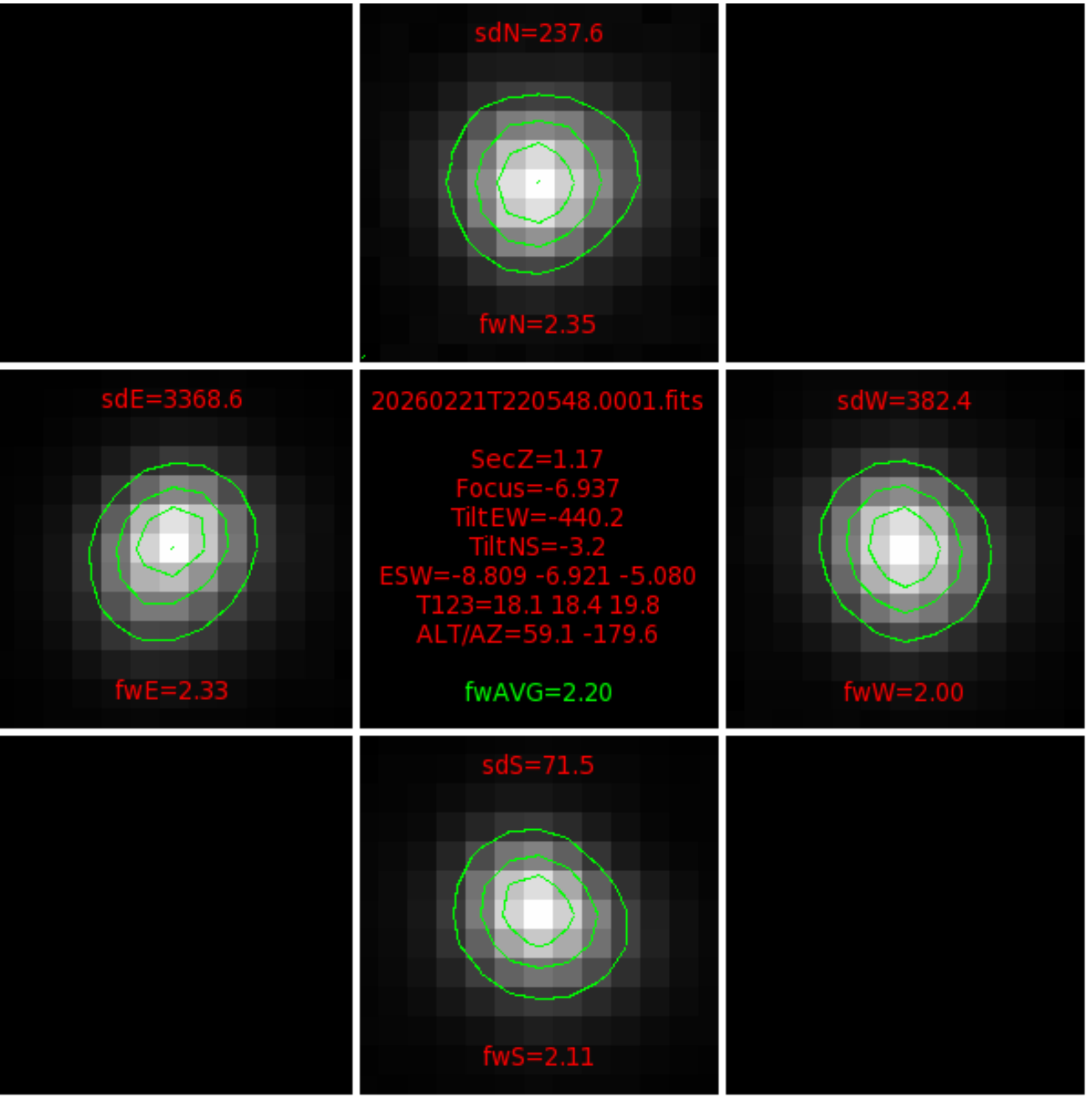
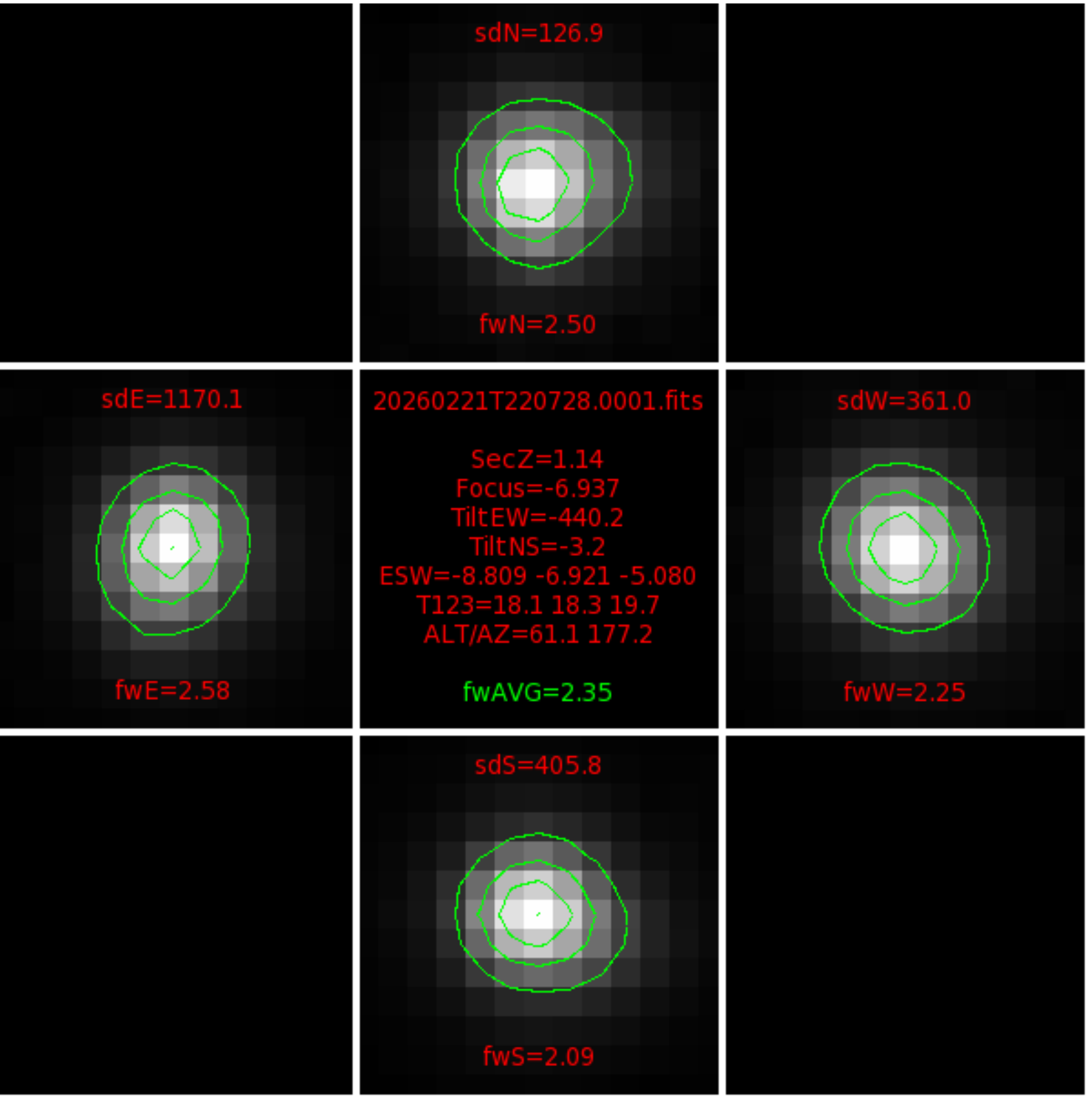

sdN=97.9
fwN=2.72
sdE=276.5
fwE=2.48
20260221T220517.0001.fits
SecZ=1.17
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.1 18.4 19.8
ALT/AZ=59.1 -179.9
fwAVG=2.42
sdW=148.6
fwW=2.00
sdS=34.3
fwS=2.48
0 0 0 0 0 0 0 0 0


sdN=237.6
fwN=2.35
sdE=3368.6
fwE=2.33
20260221T220548.0001.fits
SecZ=1.17
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.1 18.4 19.8
ALT/AZ=59.1 -179.6
fwAVG=2.20
sdW=382.4
fwW=2.00
sdS=71.5
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=126.9
fwN=2.50
sdE=1170.1
fwE=2.58
20260221T220728.0001.fits
SecZ=1.14
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.1 18.3 19.7
ALT/AZ=61.1 177.2
fwAVG=2.35
sdW=361.0
fwW=2.25
sdS=405.8
fwS=2.09
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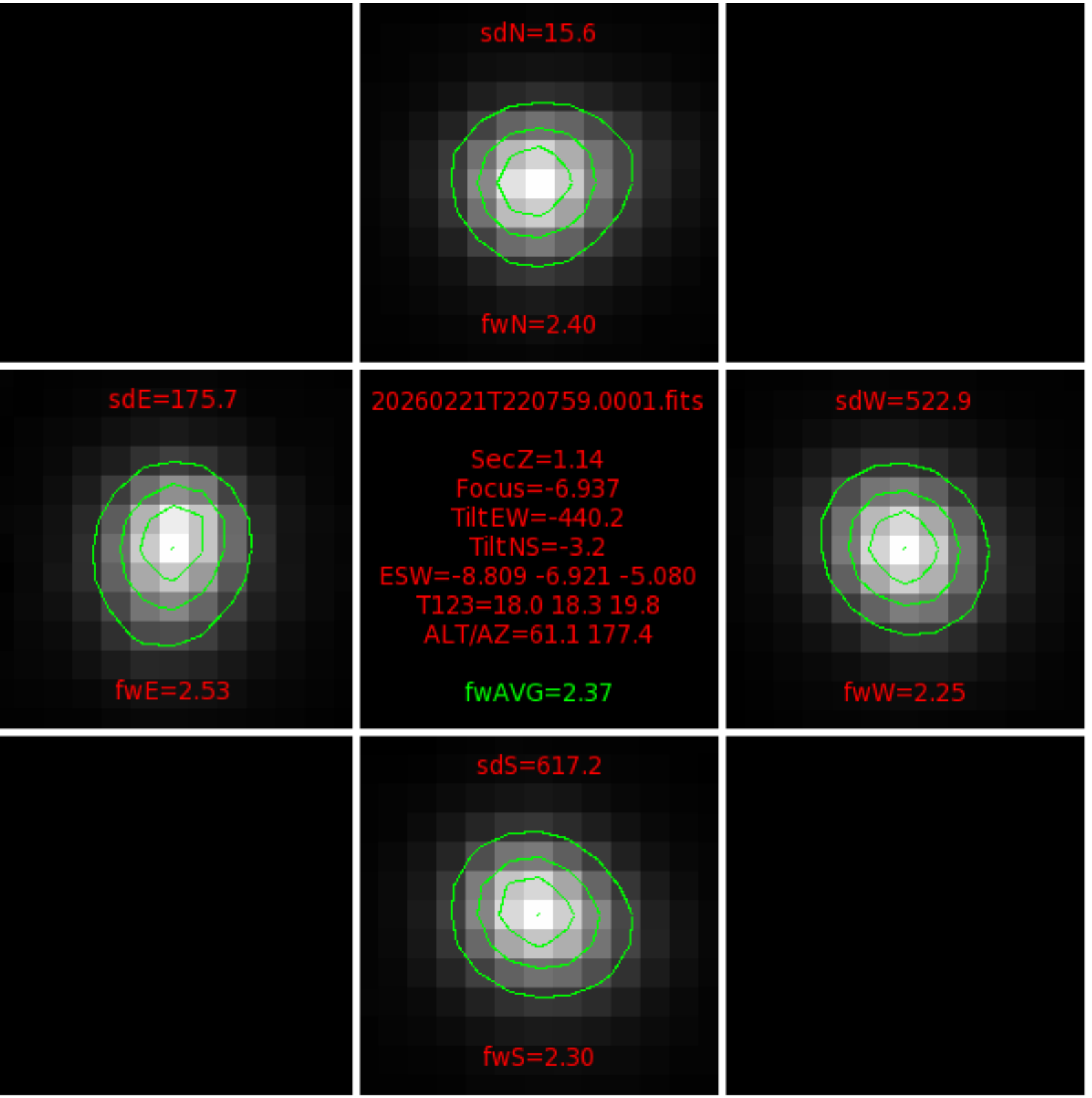
sdN=15.6
fwN=2.40
sdE=175.7
fwE=2.53
20260221T220759.0001.fits
SecZ=1.14
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.0 18.3 19.8
ALT/AZ=61.1 177.4
fwAVG=2.37
sdW=522.9
fwW=2.25
sdS=617.2
fwS=2.30
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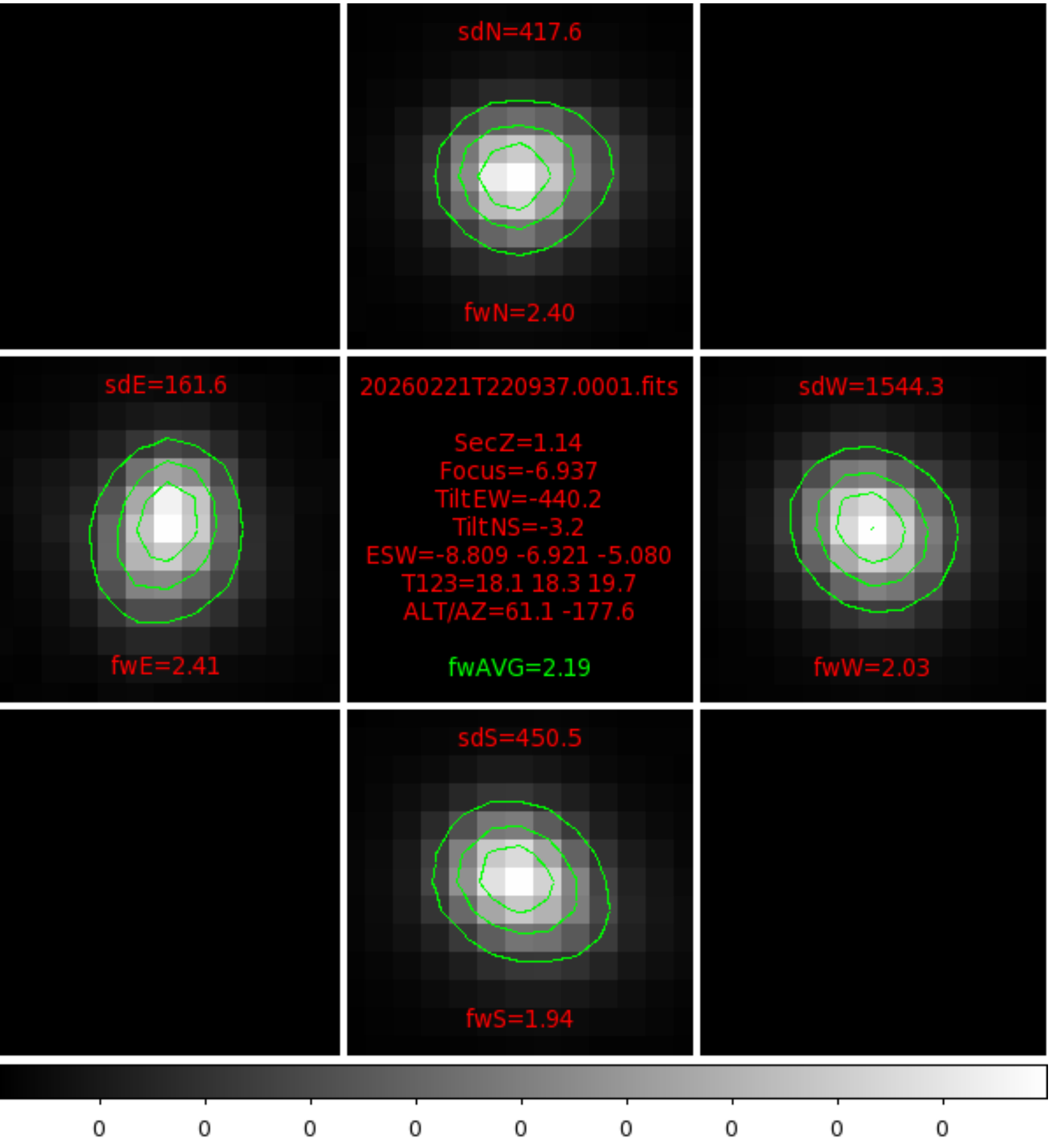
sdN=417.6
fwN=2.40
sdE=161.6
fwE=2.41
20260221T220937.0001.fits
SecZ=1.14
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.1 18.3 19.7
ALT/AZ=61.1 -177.6
fwAVG=2.19
sdW=1544.3
fwW=2.03
sdS=450.5
fwS=1.94
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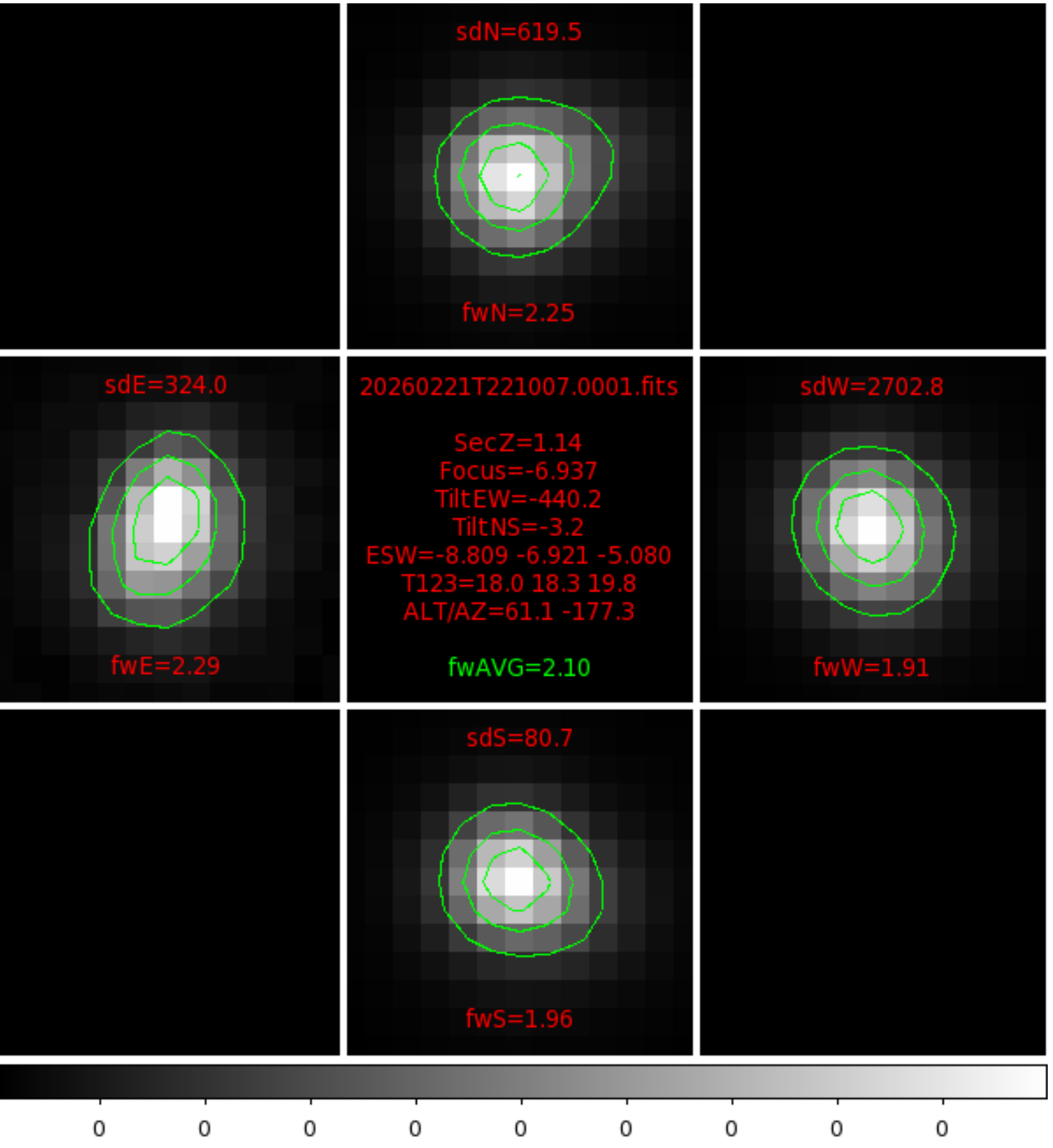
sdN=619.5
fwN=2.25
sdE=324.0
fwE=2.29
20260221T221007.0001.fits
SecZ=1.14
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.0 18.3 19.8
ALT/AZ=61.1 -177.3
fwAVG=2.10
sdW=2702.8
fwW=1.91
sdS=80.7
fwS=1.96
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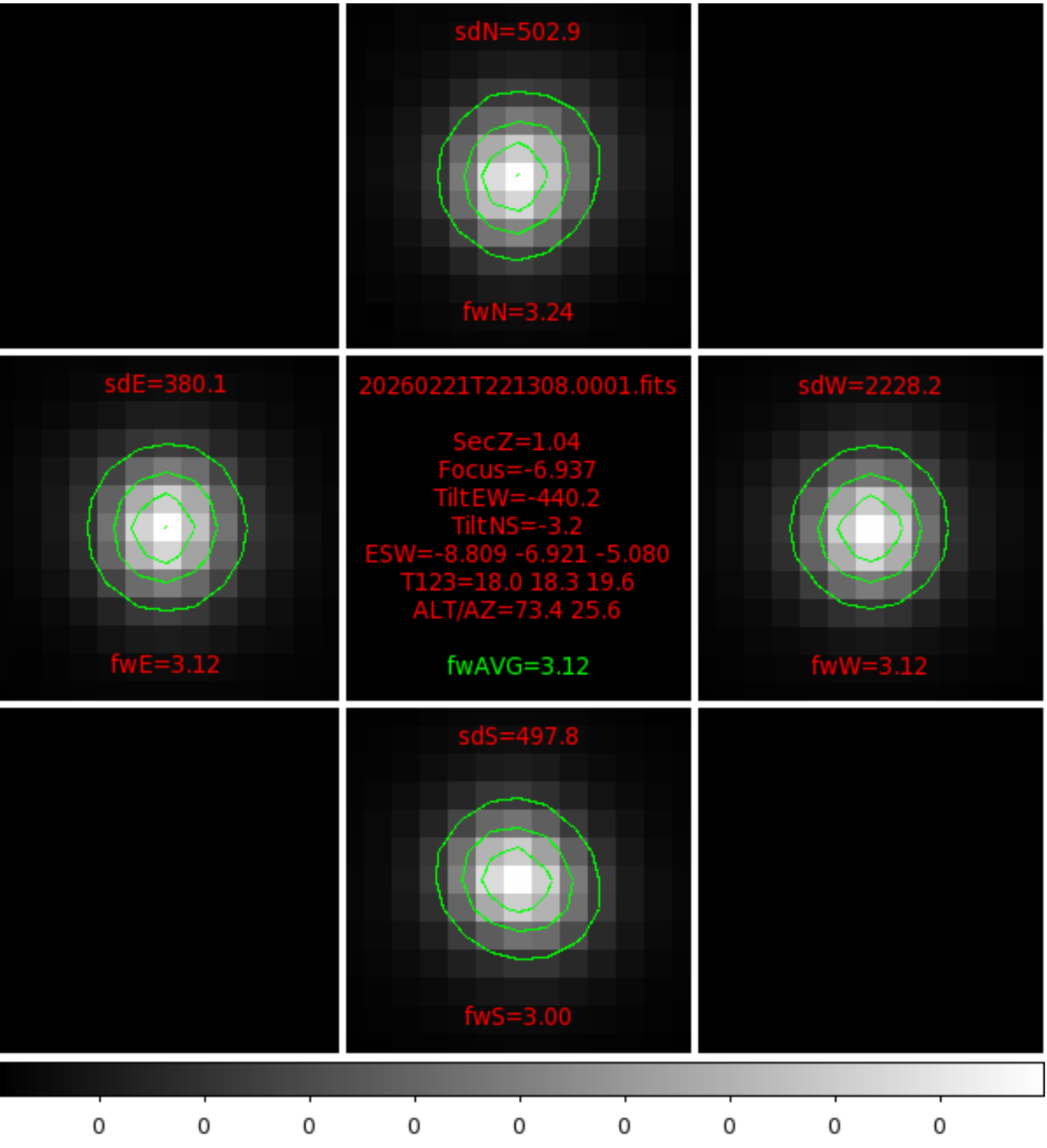
sdN=502.9
fwN=3.24
sdE=380.1
fwE=3.12
20260221T221308.0001.fits
SecZ=1.04
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.0 18.3 19.6
ALT/AZ=73.4 25.6
fwAVG=3.12
sdW=2228.2
fwW=3.12
sdS=497.8
fwS=3.00
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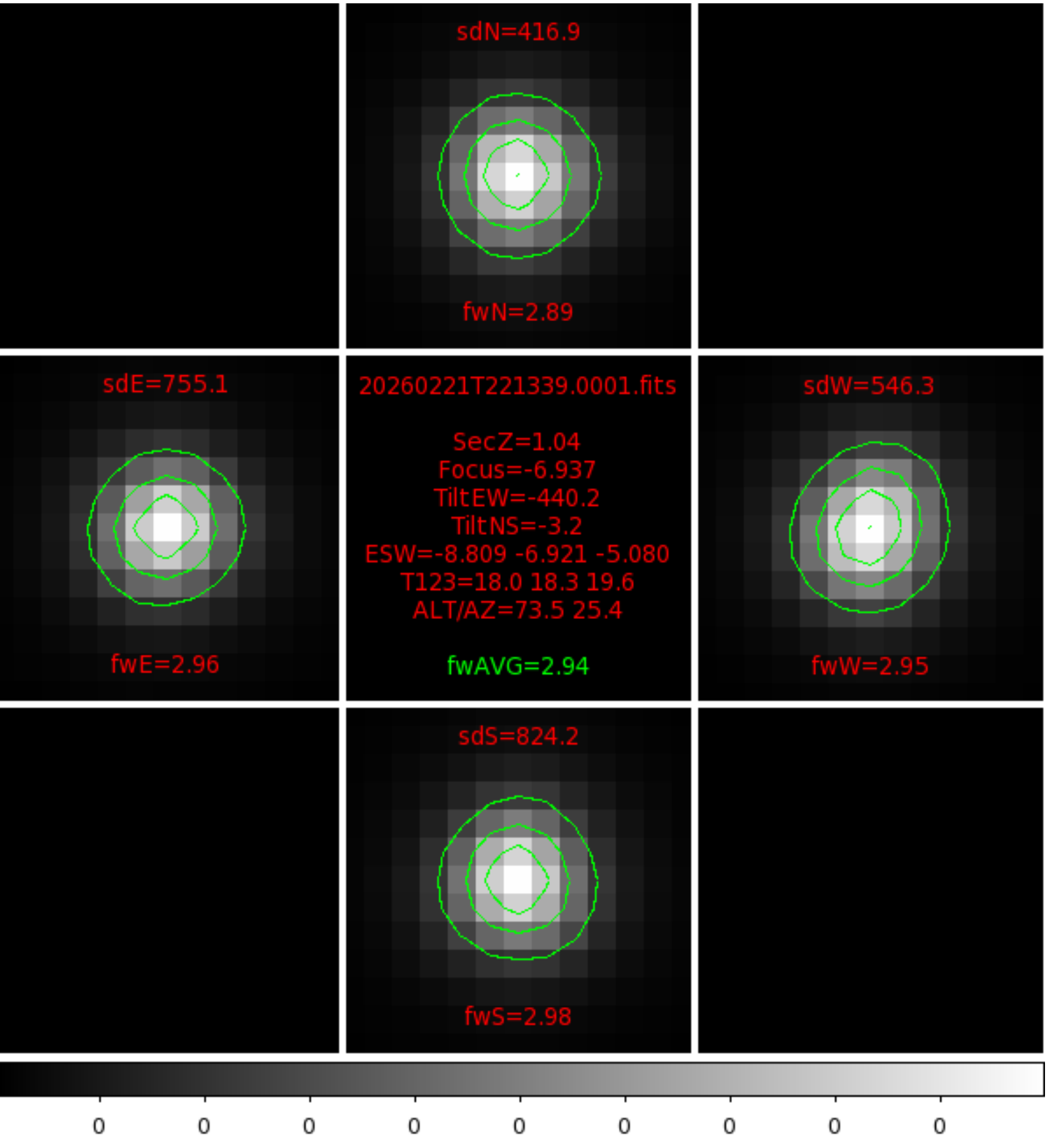
sdN=416.9
fwN=2.89
sdE=755.1
fwE=2.96
20260221T221339.0001.fits
SecZ=1.04
Focus=-6.937
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.809 -6.921 -5.080
T123=18.0 18.3 19.6
ALT/AZ=73.5 25.4
fwAVG=2.94
sdW=546.3
fwW=2.95
sdS=824.2
fwS=2.98
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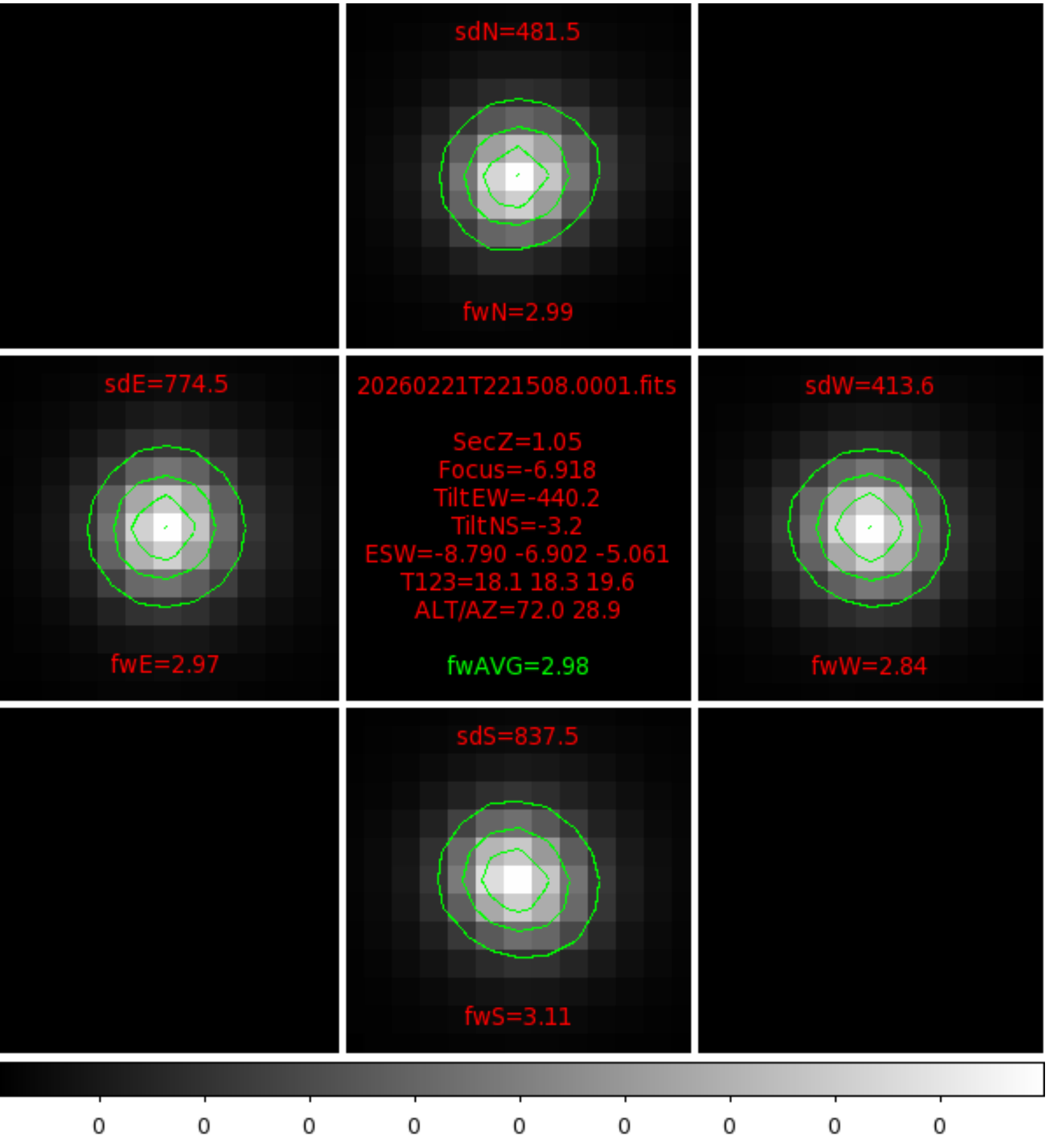
sdN=481.5
fwN=2.99
sdE=774.5
fwE=2.97
20260221T221508.0001.fits
SecZ=1.05
Focus=-6.918
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.790 -6.902 -5.061
T123=18.1 18.3 19.6
ALT/AZ=72.0 28.9
fwAVG=2.98
sdW=413.6
fwW=2.84
sdS=837.5
fwS=3.11
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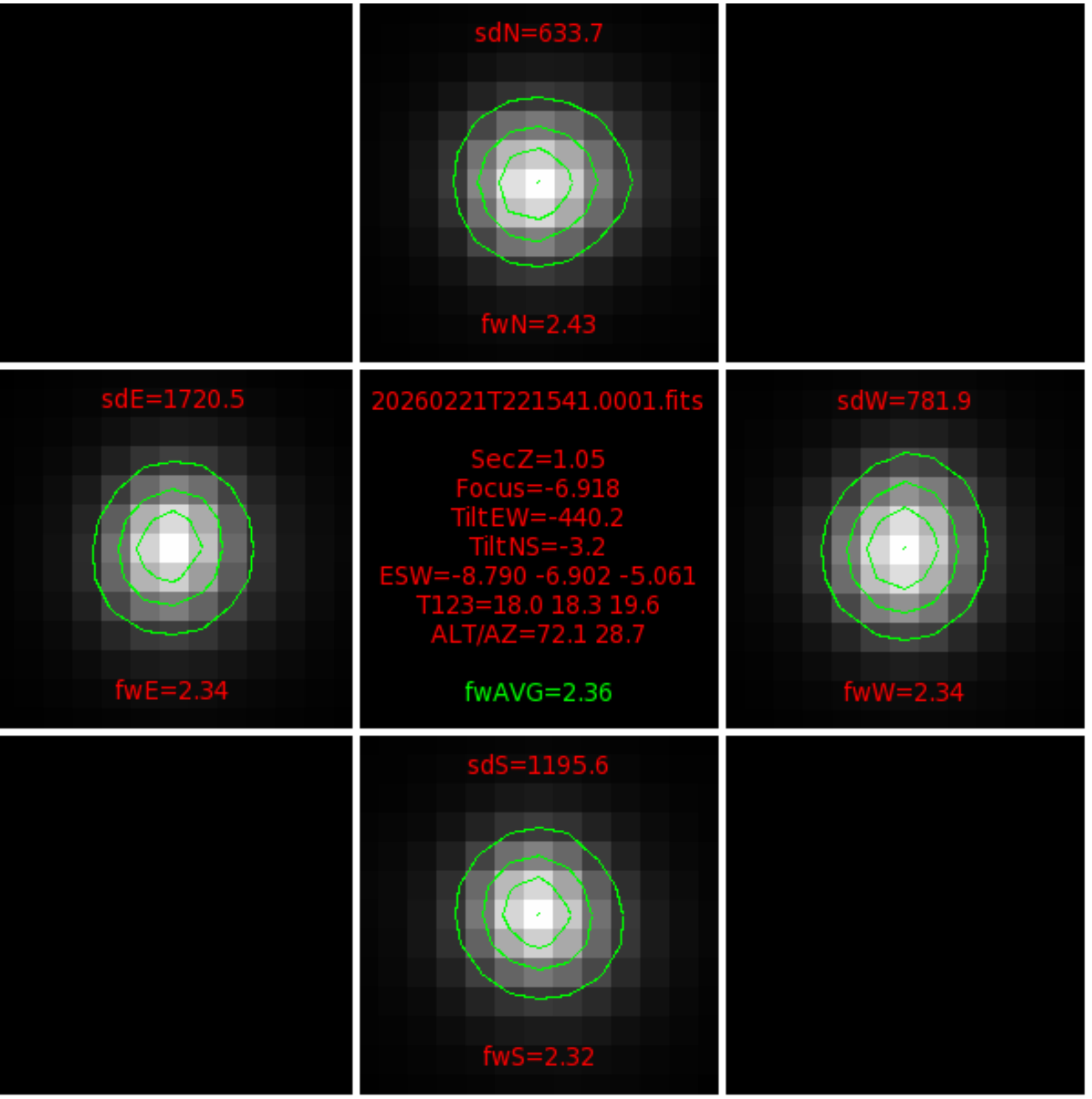
sdN=633.7
fwN=2.43
sdE=1720.5
fwE=2.34
20260221T221541.0001.fits
SecZ=1.05
Focus=-6.918
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.790 -6.902 -5.061
T123=18.0 18.3 19.6
ALT/AZ=72.1 28.7
fwAVG=2.36
sdW=781.9
fwW=2.34
sdS=1195.6
fwS=2.32
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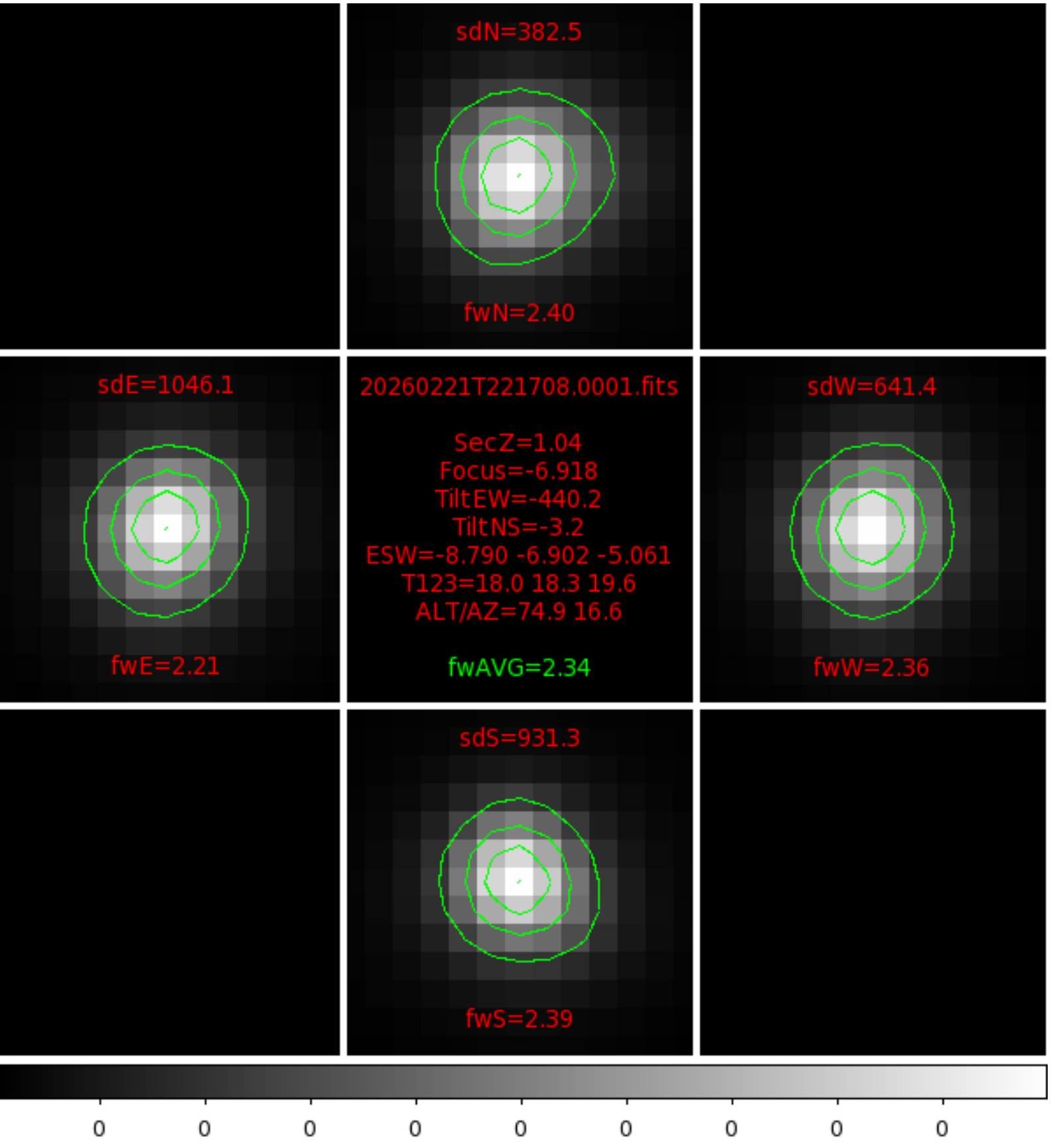
sdN=382.5
fwN=2.40
sdE=1046.1
fwE=2.21
20260221T221708.0001.fits
SecZ=1.04
Focus=-6.918
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.790 -6.902 -5.061
T123=18.0 18.3 19.6
ALT/AZ=74.9 16.6
fwAVG=2.34
sdW=641.4
fwW=2.36
sdS=931.3
fwS=2.39
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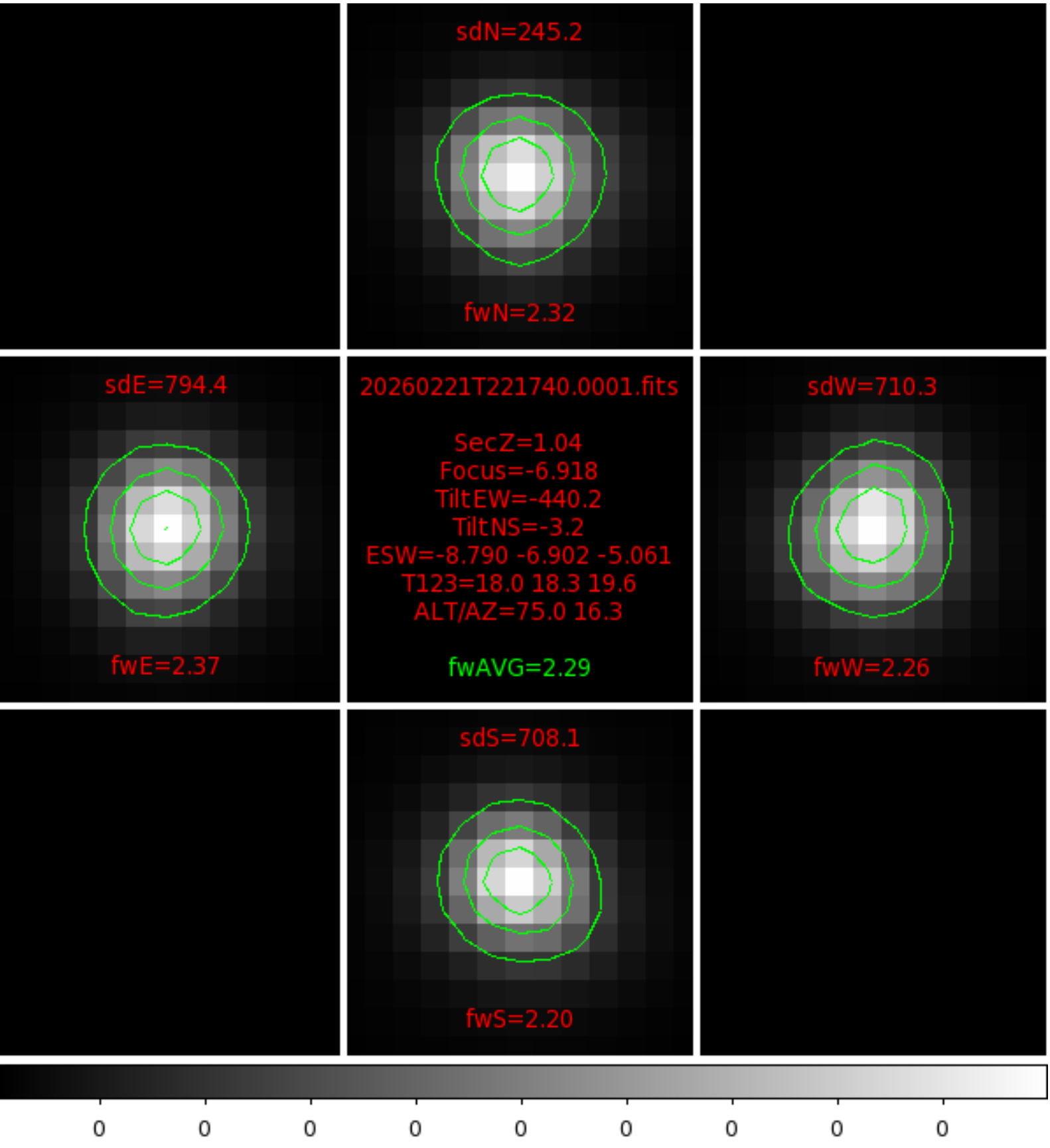
sdN=245.2
fwN=2.32
sdE=794.4
fwE=2.37
20260221T221740.0001.fits
SecZ=1.04
Focus=-6.918
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.790 -6.902 -5.061
T123=18.0 18.3 19.6
ALT/AZ=75.0 16.3
fwAVG=2.29
sdW=710.3
fwW=2.26
sdS=708.1
fwS=2.20
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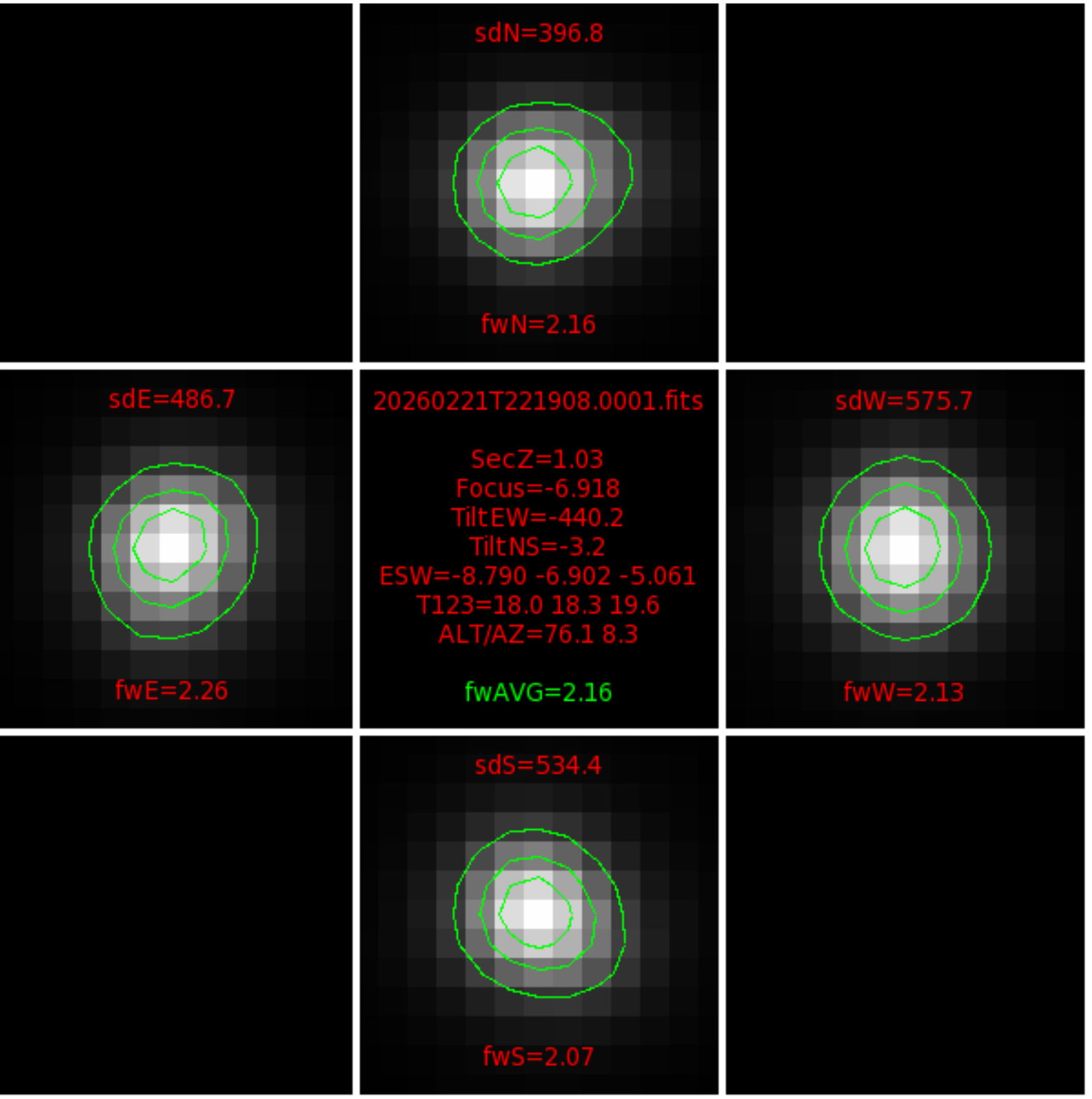
sdN=396.8
fwN=2.16
sdE=486.7
fwE=2.26
20260221T221908.0001.fits
SecZ=1.03
Focus=-6.918
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.790 -6.902 -5.061
T123=18.0 18.3 19.6
ALT/AZ=76.1 8.3
fwAVG=2.16
sdW=575.7
fwW=2.13
sdS=534.4
fwS=2.07
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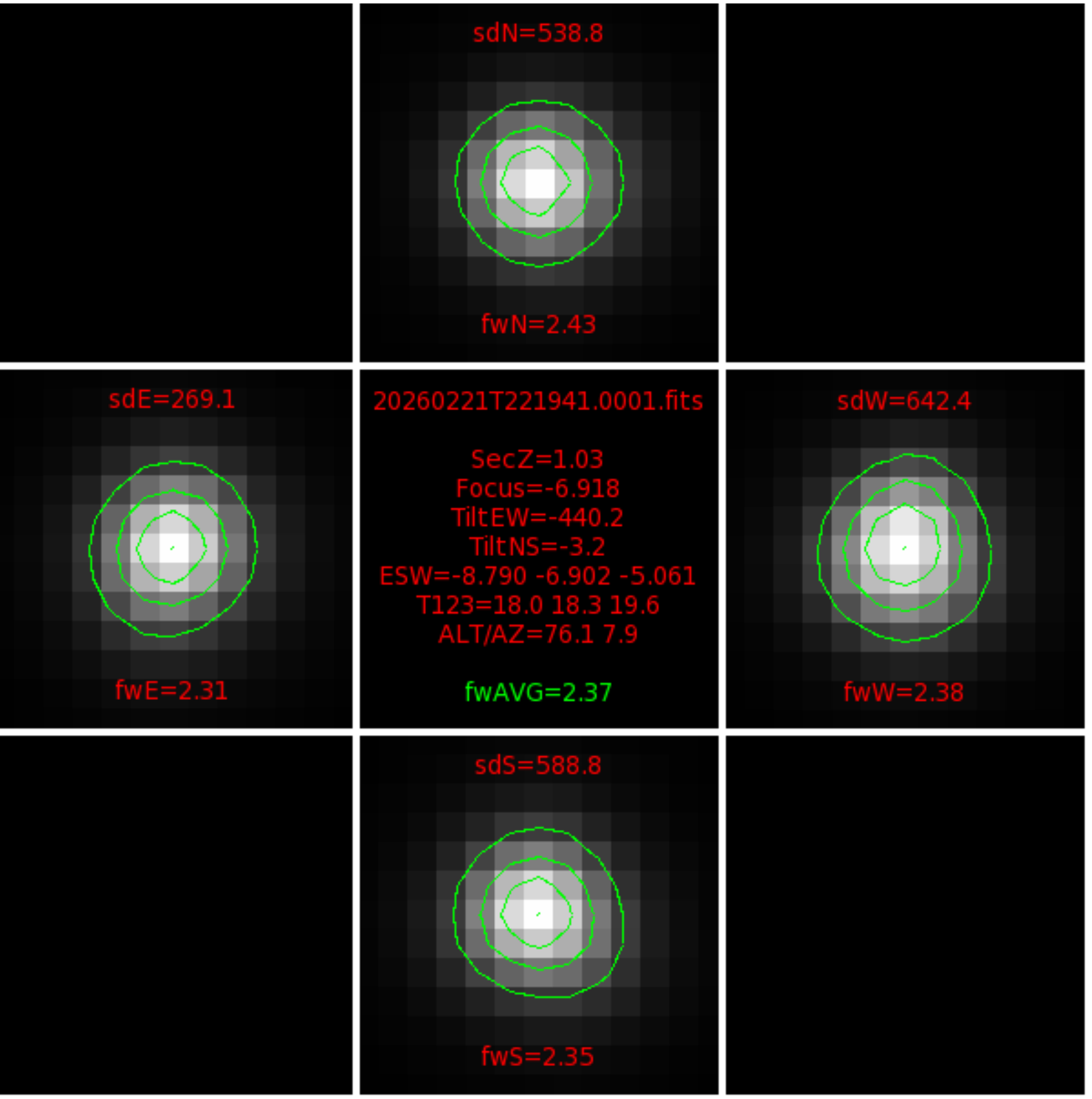
sdN=538.8
fwN=2.43
sdE=269.1
fwE=2.31
20260221T221941.0001.fits
SecZ=1.03
Focus=-6.918
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.790 -6.902 -5.061
T123=18.0 18.3 19.6
ALT/AZ=76.1 7.9
fwAVG=2.37
sdW=642.4
fwW=2.38
sdS=588.8
fwS=2.35
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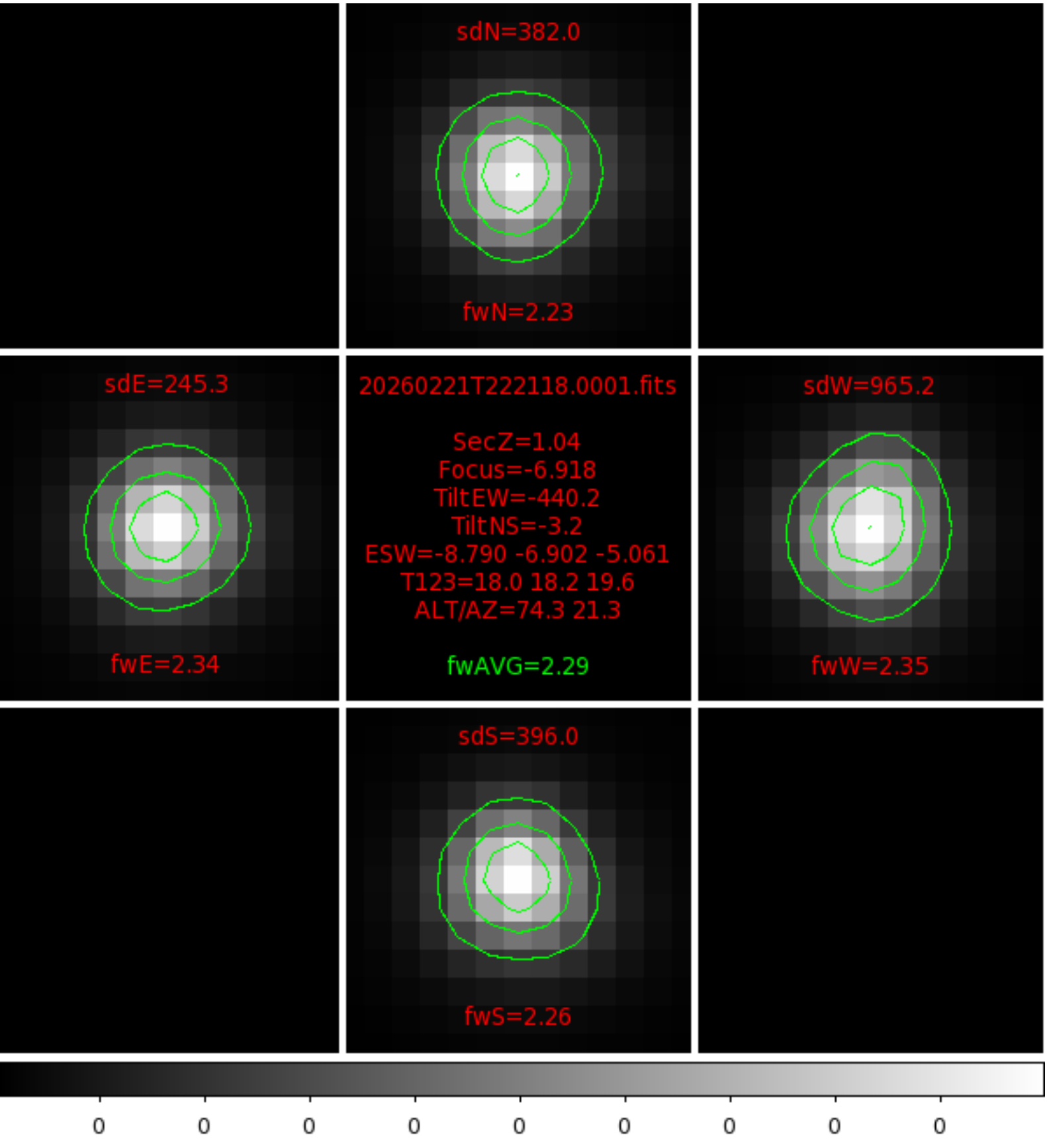
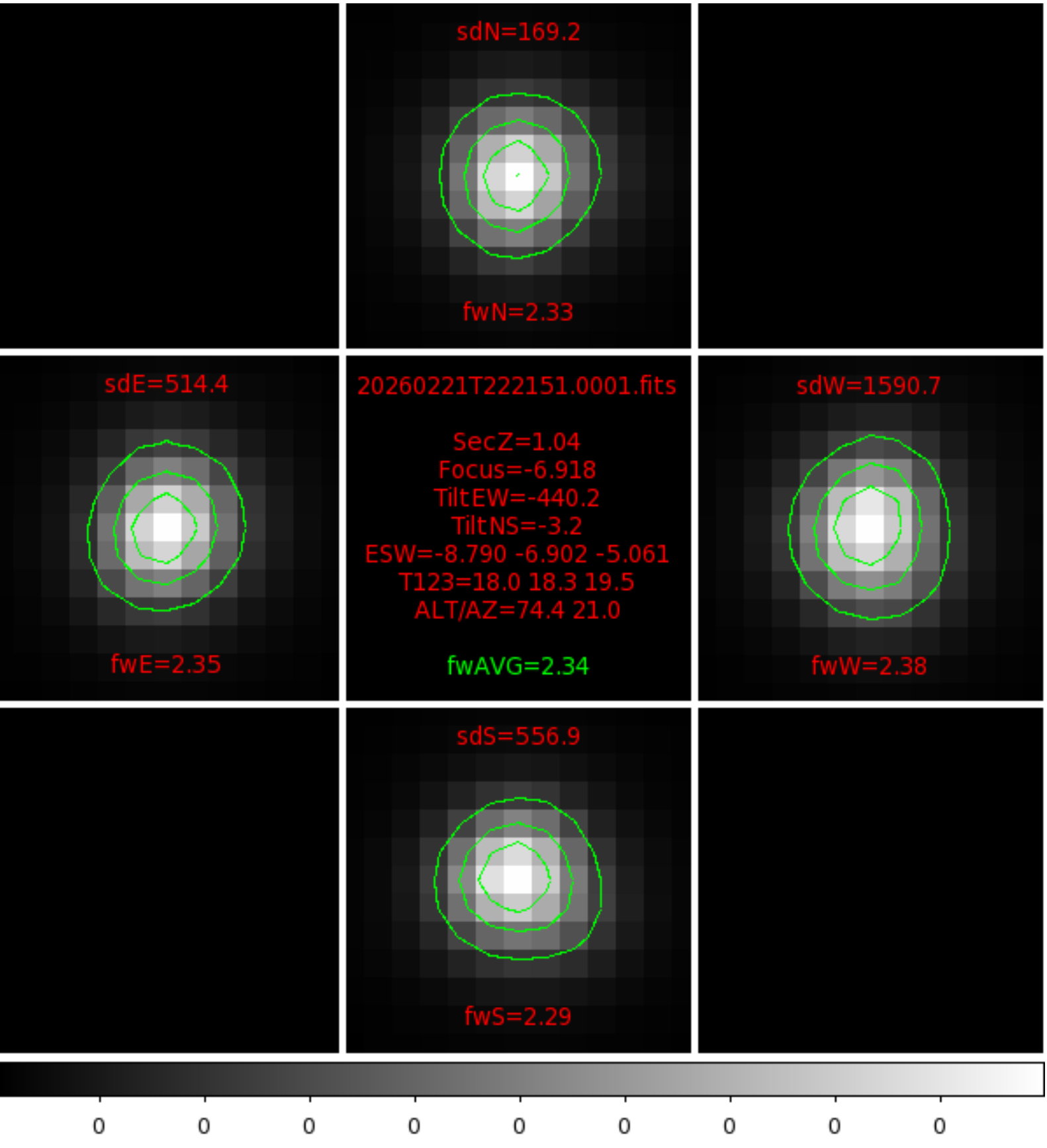

sdN=382.0
fwN=2.23
sdE=245.3
fwE=2.34
20260221T222118.0001.fits
SecZ=1.04
Focus=-6.918
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.790 -6.902 -5.061
T123=18.0 18.2 19.6
ALT/AZ=74.3 21.3
fwAVG=2.29
sdW=965.2
fwW=2.35
sdS=396.0
fwS=2.26
0 0 0 0 0 0 0 0 0


sdN=169.2
fwN=2.33
sdE=514.4
fwE=2.35
20260221T222151.0001.fits
SecZ=1.04
Focus=-6.918
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.790 -6.902 -5.061
T123=18.0 18.3 19.5
ALT/AZ=74.4 21.0
fwAVG=2.34
sdW=1590.7
fwW=2.38
sdS=556.9
fwS=2.29
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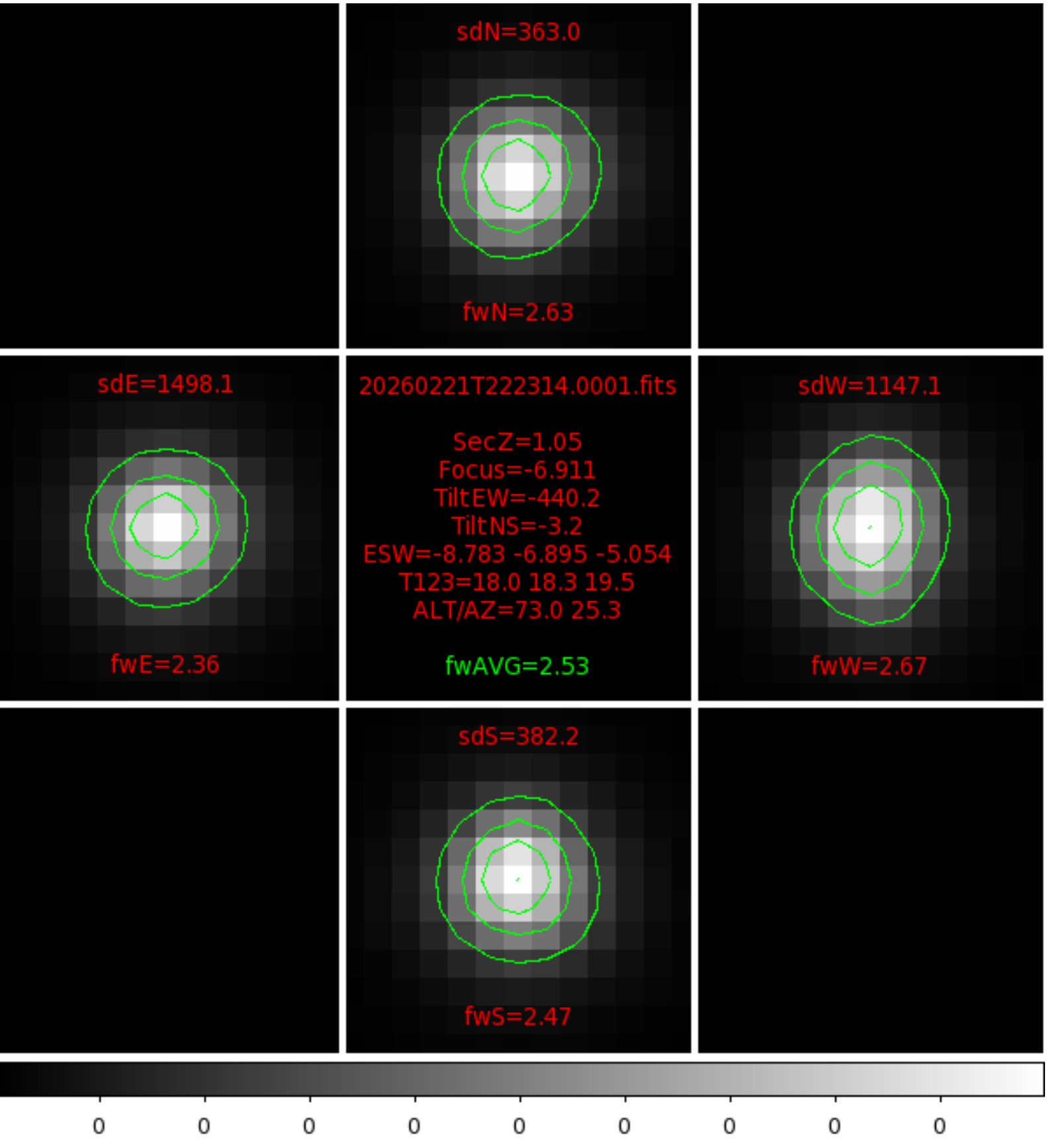
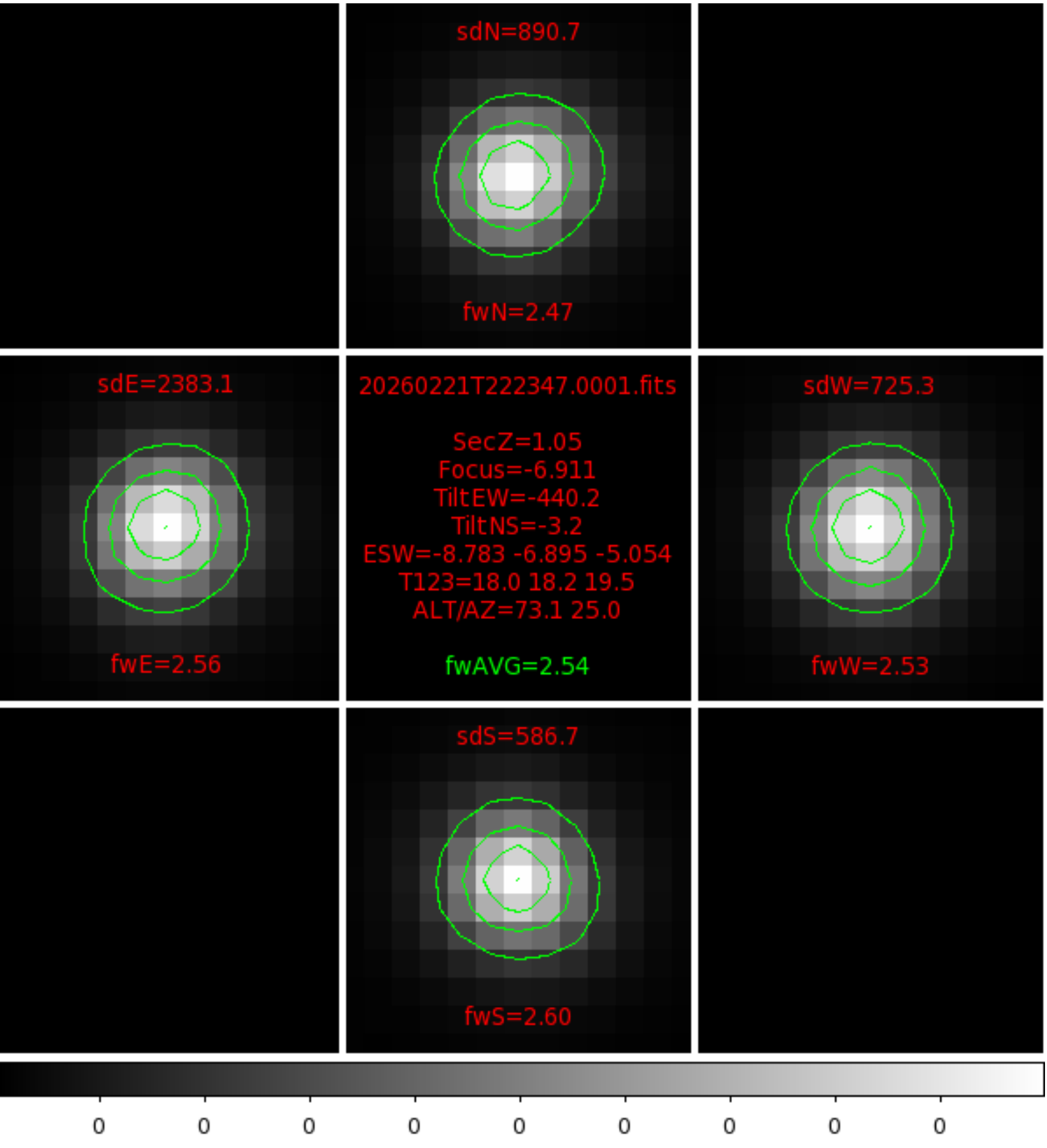
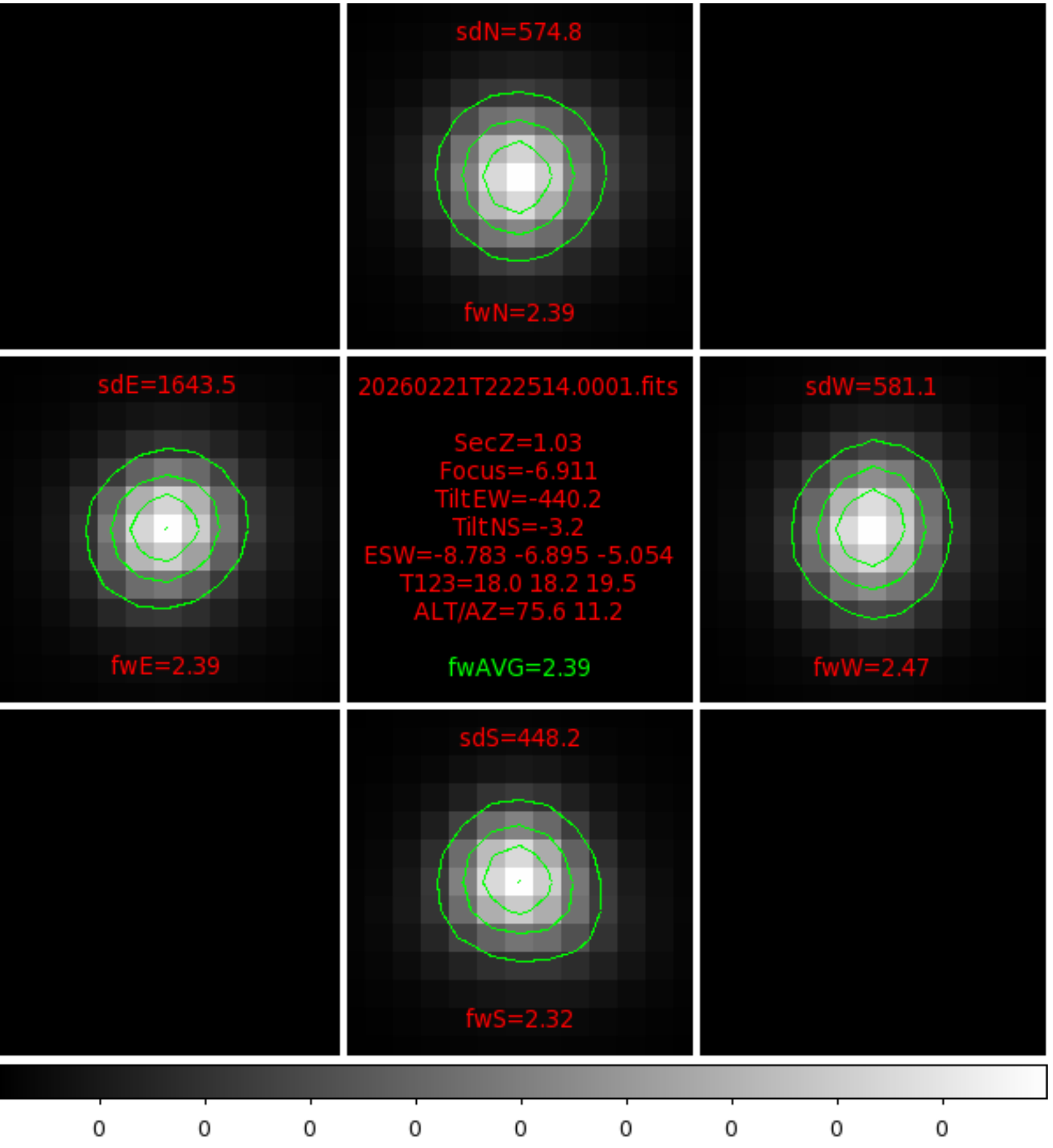

sdN=363.0
fwN=2.63
sdE=1498.1
fwE=2.36
20260221T222314.0001.fits
SecZ=1.05
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=18.0 18.3 19.5
ALT/AZ=73.0 25.3
fwAVG=2.53
sdW=1147.1
fwW=2.67
sdS=382.2
fwS=2.47
0 0 0 0 0 0 0 0 0


sdN=890.7
fwN=2.47
sdE=2383.1
fwE=2.56
20260221T222347.0001.fits
SecZ=1.05
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=18.0 18.2 19.5
ALT/AZ=73.1 25.0
fwAVG=2.54
sdW=725.3
fwW=2.53
sdS=586.7
fwS=2.60
0 0 0 0 0 0 0 0 0


sdN=574.8
fwN=2.39
sdE=1643.5
fwE=2.39
20260221T222514.0001.fits
SecZ=1.03
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=18.0 18.2 19.5
ALT/AZ=75.6 11.2
fwAVG=2.39
sdW=581.1
fwW=2.47
sdS=448.2
fwS=2.32
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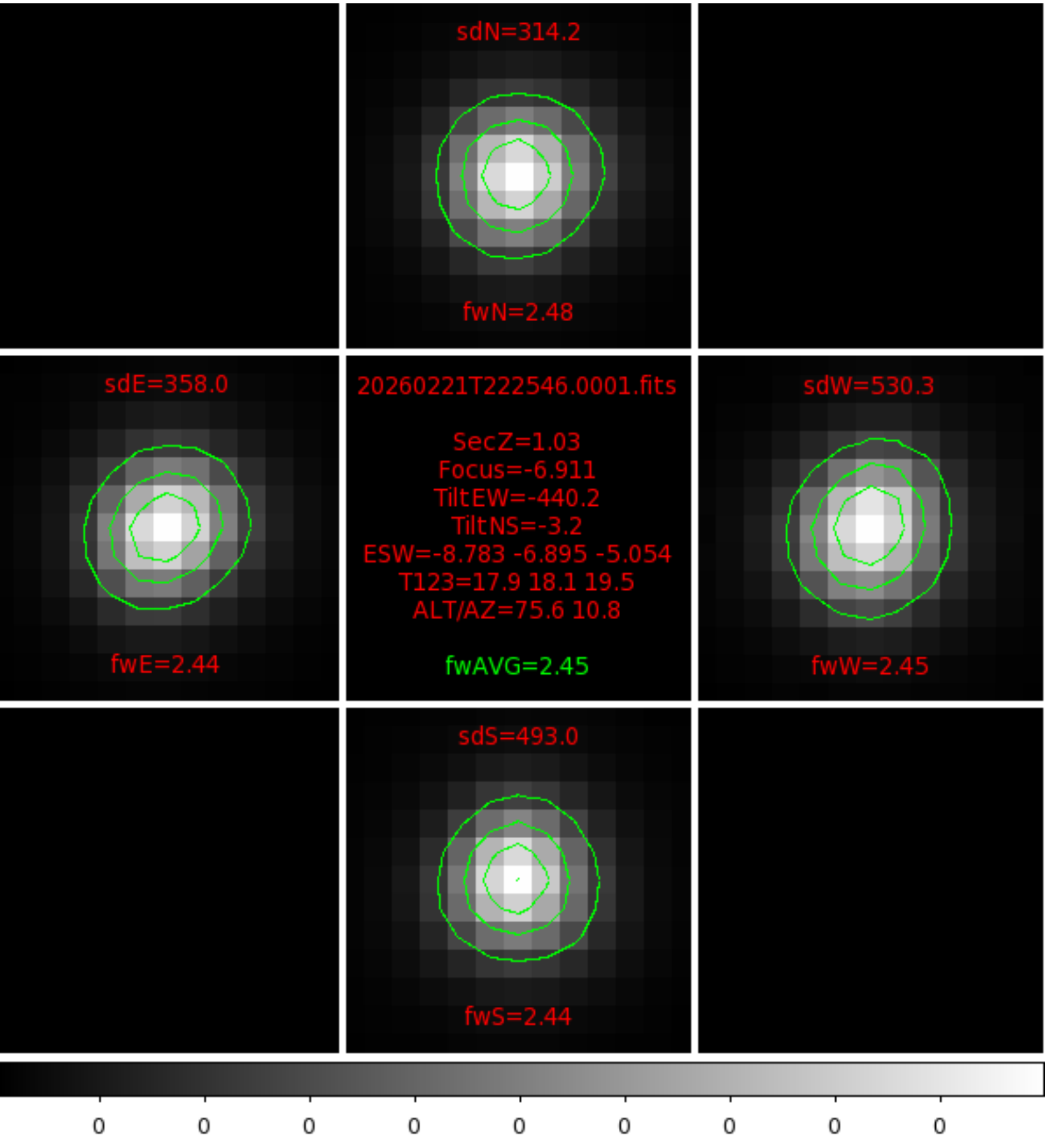
sdN=314.2
fwN=2.48
sdE=358.0
fwE=2.44
20260221T222546.0001.fits
SecZ=1.03
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=17.9 18.1 19.5
ALT/AZ=75.6 10.8
fwAVG=2.45
sdW=530.3
fwW=2.45
sdS=493.0
fwS=2.44
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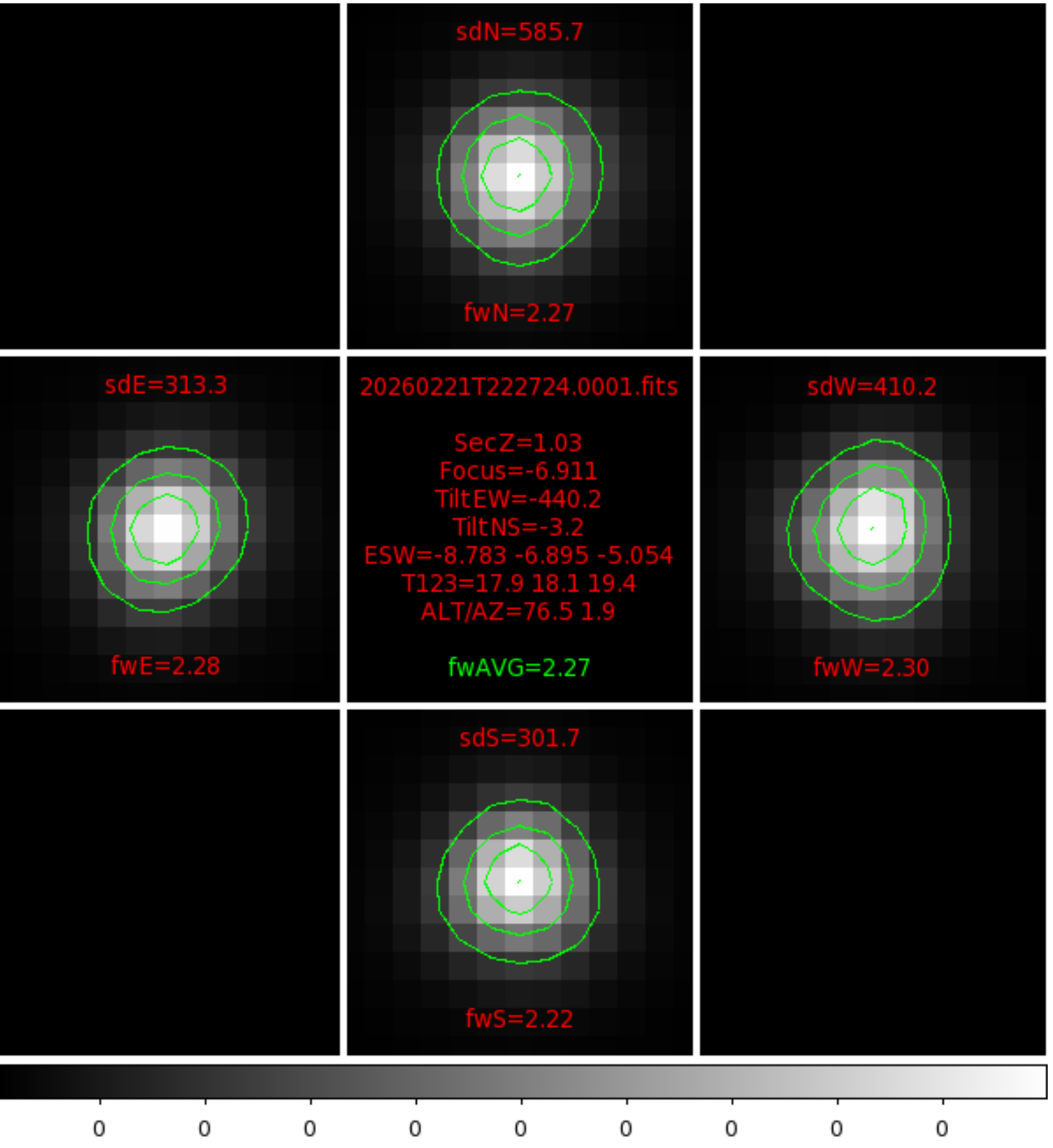
sdN=585.7
fwN=2.27
sdE=313.3
fwE=2.28
20260221T222724.0001.fits
SecZ=1.03
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=17.9 18.1 19.4
ALT/AZ=76.5 1.9
fwAVG=2.27
sdW=410.2
fwW=2.30
sdS=301.7
fwS=2.22
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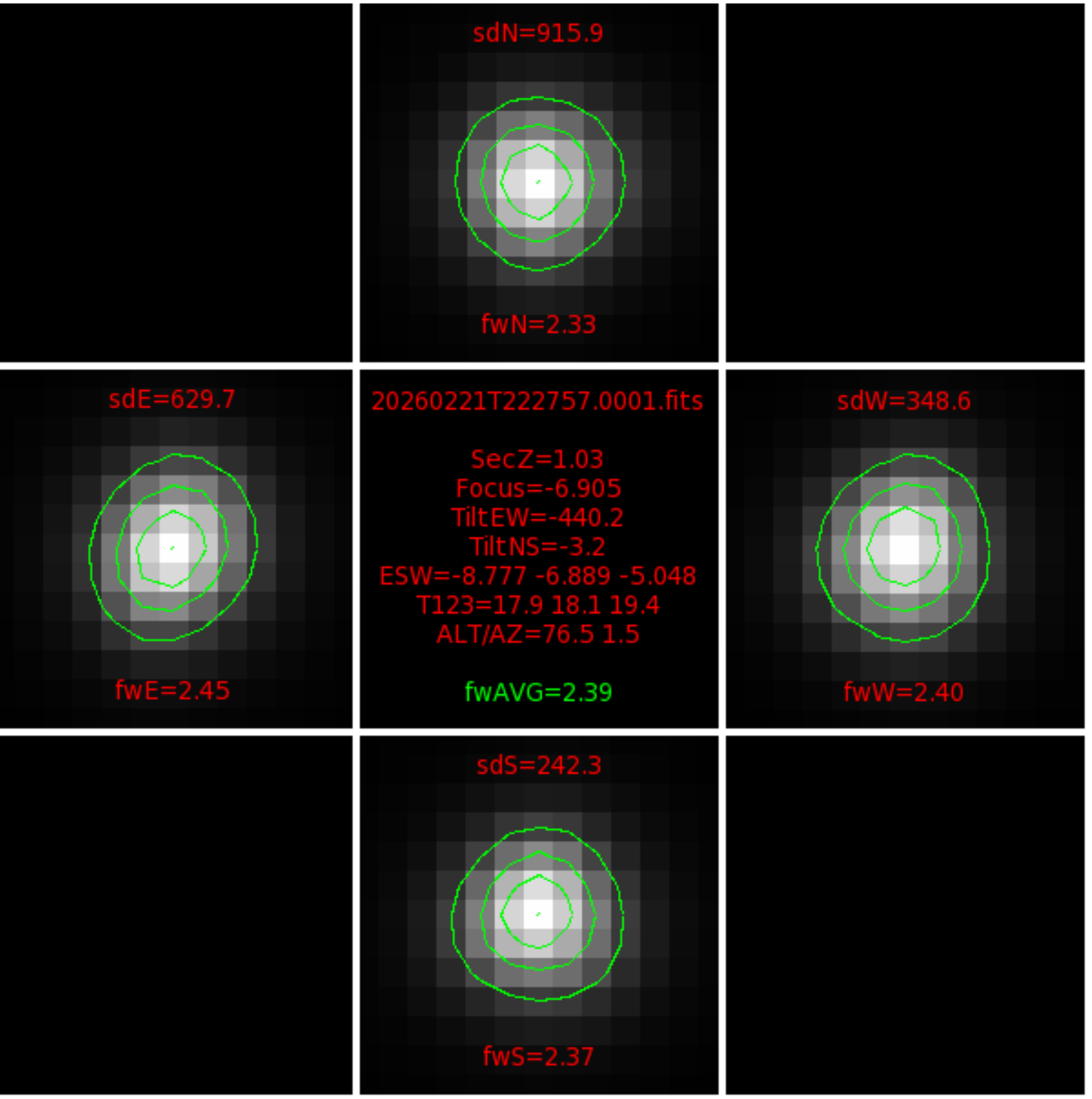
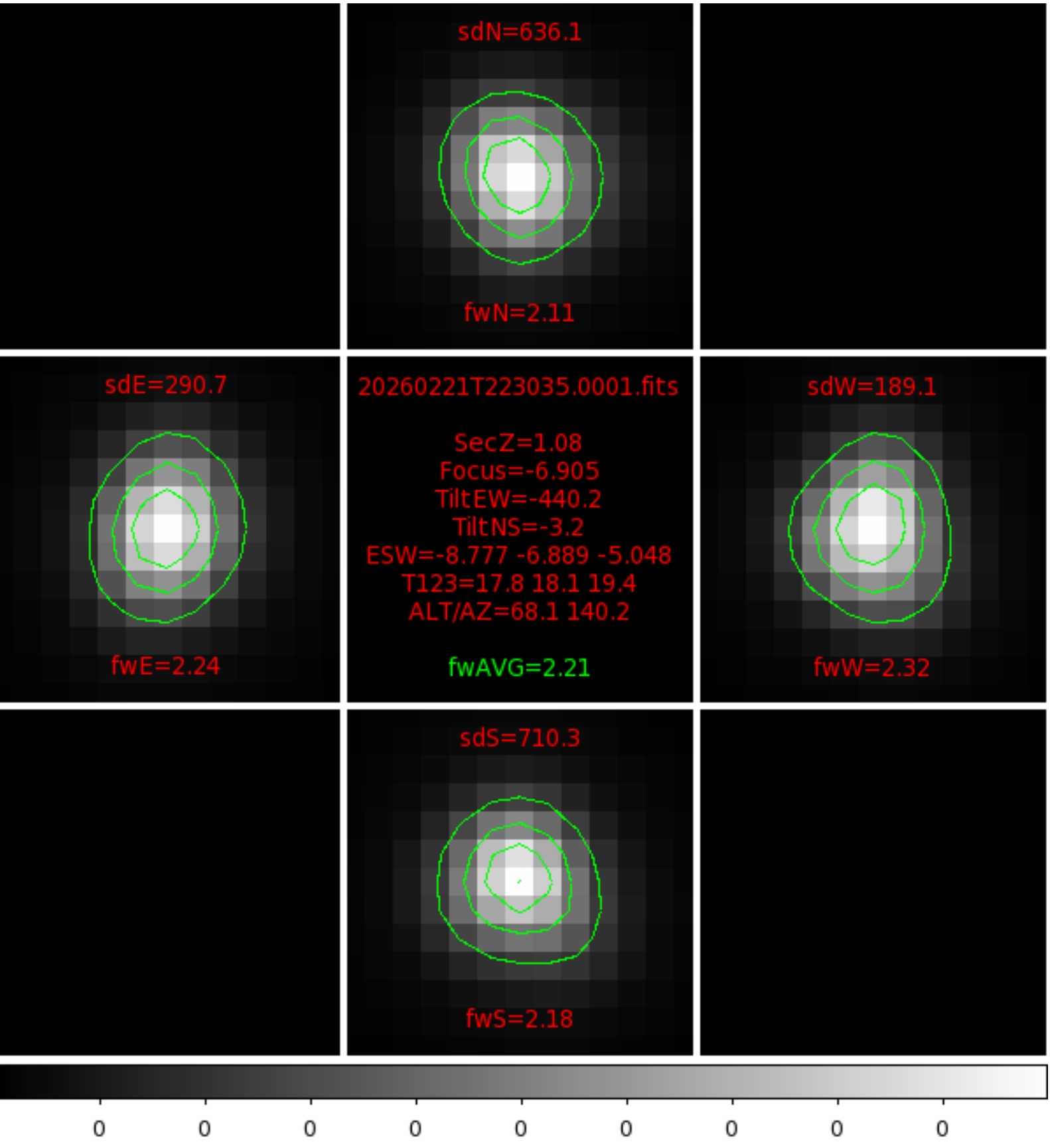

sdN=915.9
fwN=2.33
sdE=629.7
fwE=2.45
20260221T222757.0001.fits
SecZ=1.03
Focus=-6.905
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.777 -6.889 -5.048
T123=17.9 18.1 19.4
ALT/AZ=76.5 1.5
fwAVG=2.39
sdW=348.6
fwW=2.40
sdS=242.3
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=636.1
fwN=2.11
sdE=290.7
fwE=2.24
20260221T223035.0001.fits
SecZ=1.08
Focus=-6.905
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.777 -6.889 -5.048
T123=17.8 18.1 19.4
ALT/AZ=68.1 140.2
fwAVG=2.21
sdW=189.1
fwW=2.32
sdS=710.3
fwS=2.18
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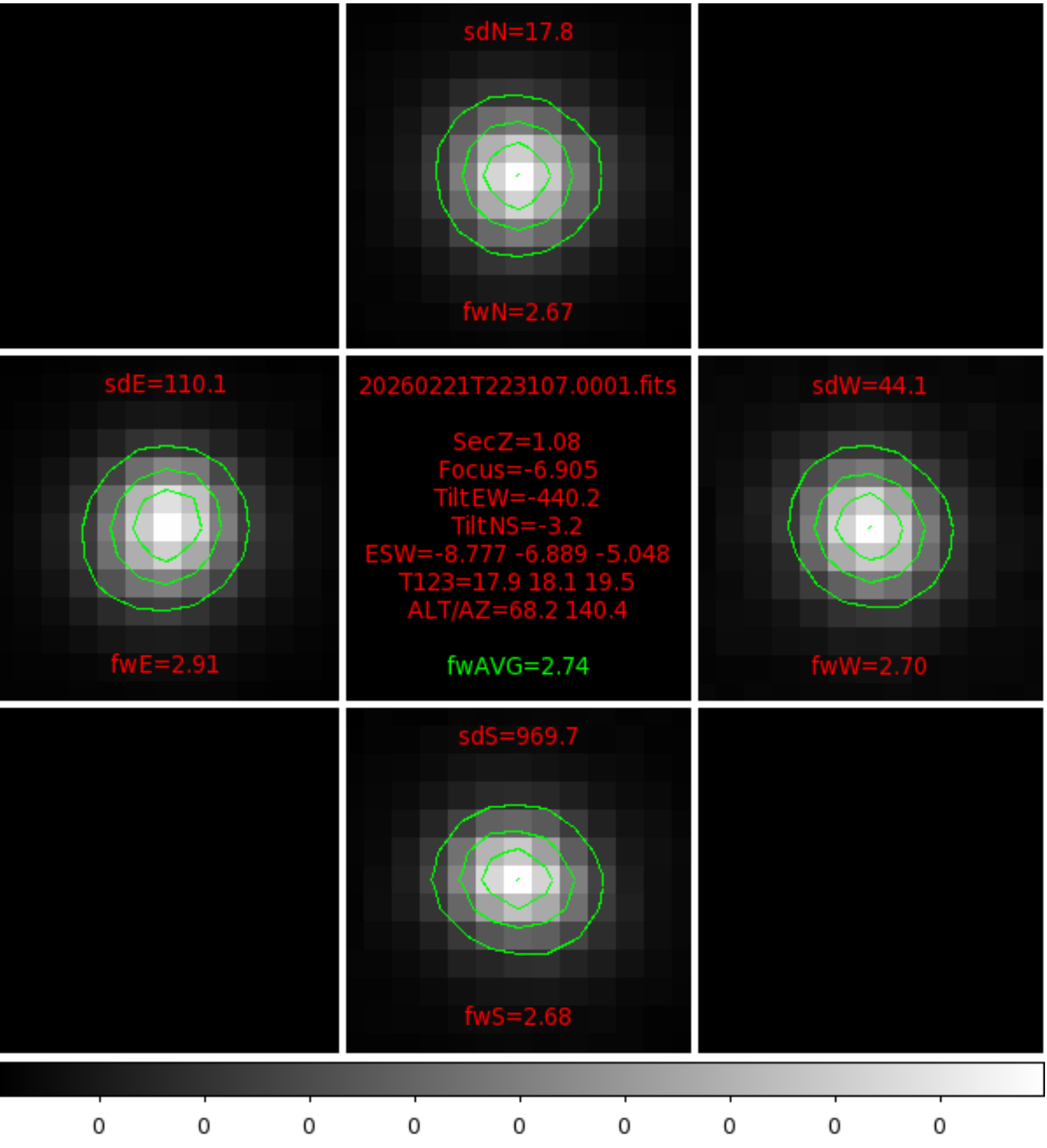
sdN=17.8
fwN=2.67
sdE=110.1
fwE=2.91
20260221T223107.0001.fits
SecZ=1.08
Focus=-6.905
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.777 -6.889 -5.048
T123=17.9 18.1 19.5
ALT/AZ=68.2 140.4
fwAVG=2.74
sdW=44.1
fwW=2.70
sdS=969.7
fwS=2.68
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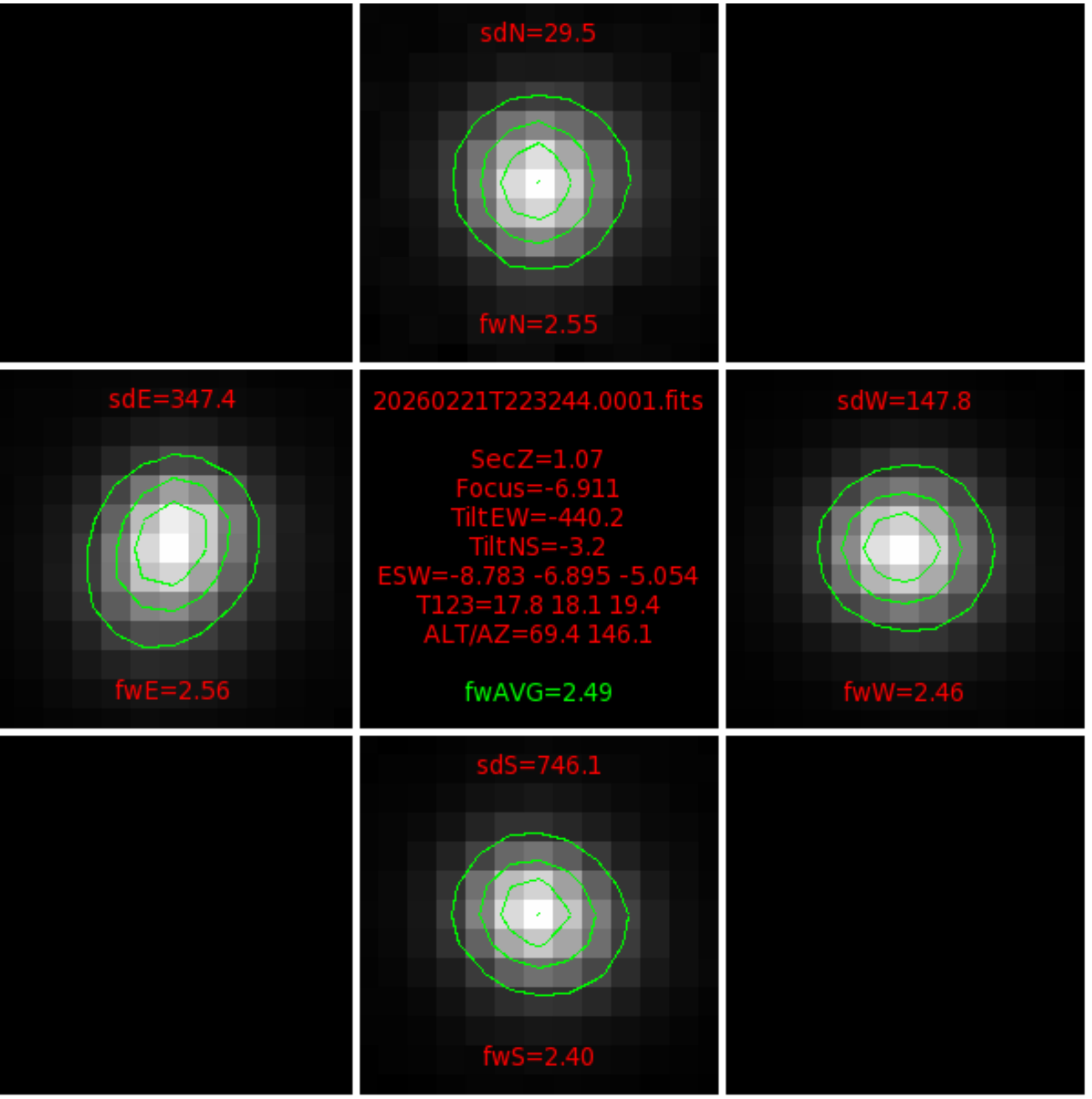
sdN=29.5
fwN=2.55
sdE=347.4
fwE=2.56
20260221T223244.0001.fits
SecZ=1.07
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=17.8 18.1 19.4
ALT/AZ=69.4 146.1
fwAVG=2.49
sdW=147.8
fwW=2.46
sdS=746.1
fwS=2.40
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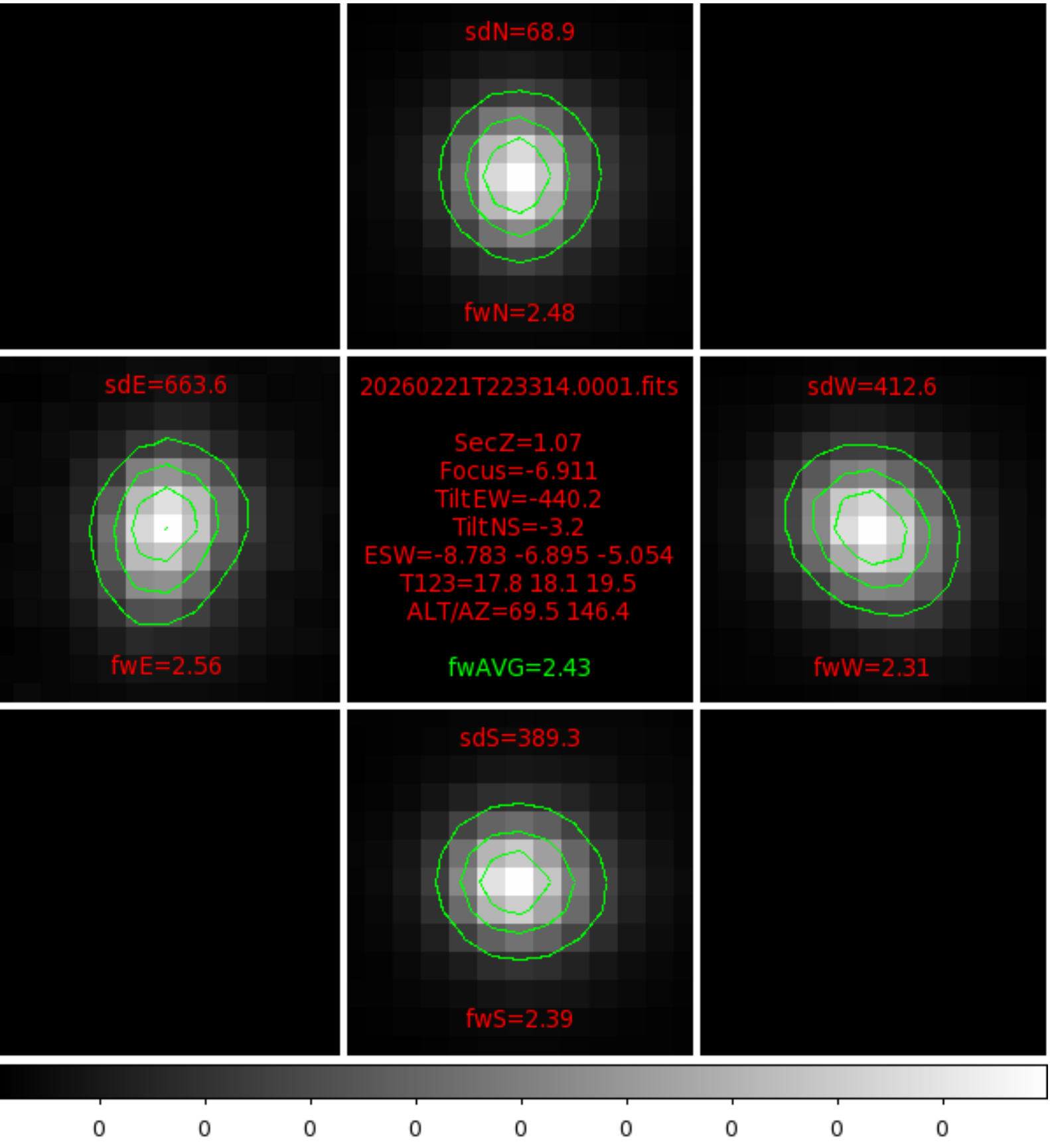
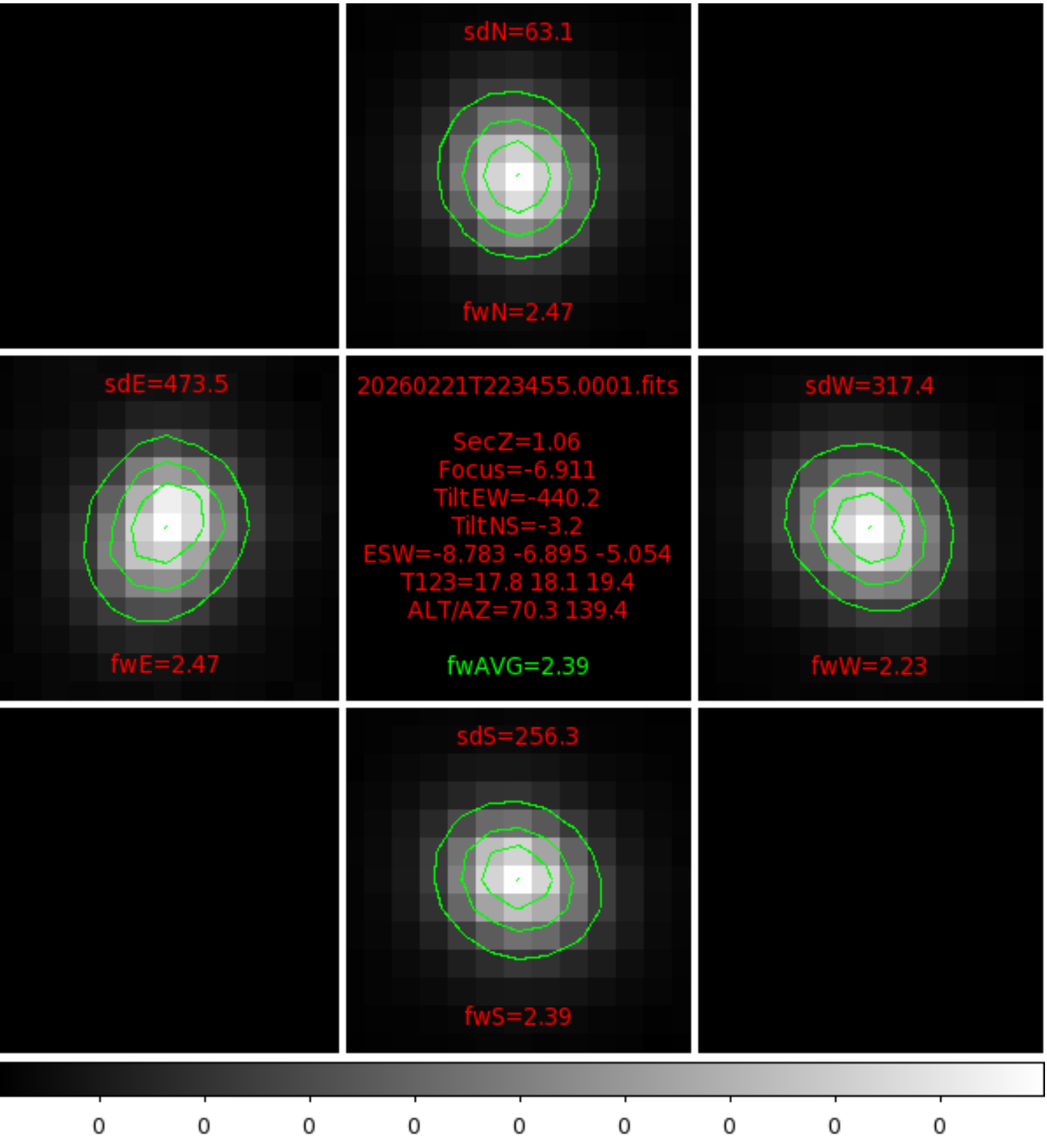

sdN=68.9
fwN=2.48
sdE=663.6
fwE=2.56
20260221T223314.0001.fits
SecZ=1.07
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=17.8 18.1 19.5
ALT/AZ=69.5 146.4
fwAVG=2.43
sdW=412.6
fwW=2.31
sdS=389.3
fwS=2.39
0 0 0 0 0 0 0 0 0


sdN=63.1
fwN=2.47
sdE=473.5
fwE=2.47
20260221T223455.0001.fits
SecZ=1.06
Focus=-6.911
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.783 -6.895 -5.054
T123=17.8 18.1 19.4
ALT/AZ=70.3 139.4
fwAVG=2.39
sdW=317.4
fwW=2.23
sdS=256.3
fwS=2.39
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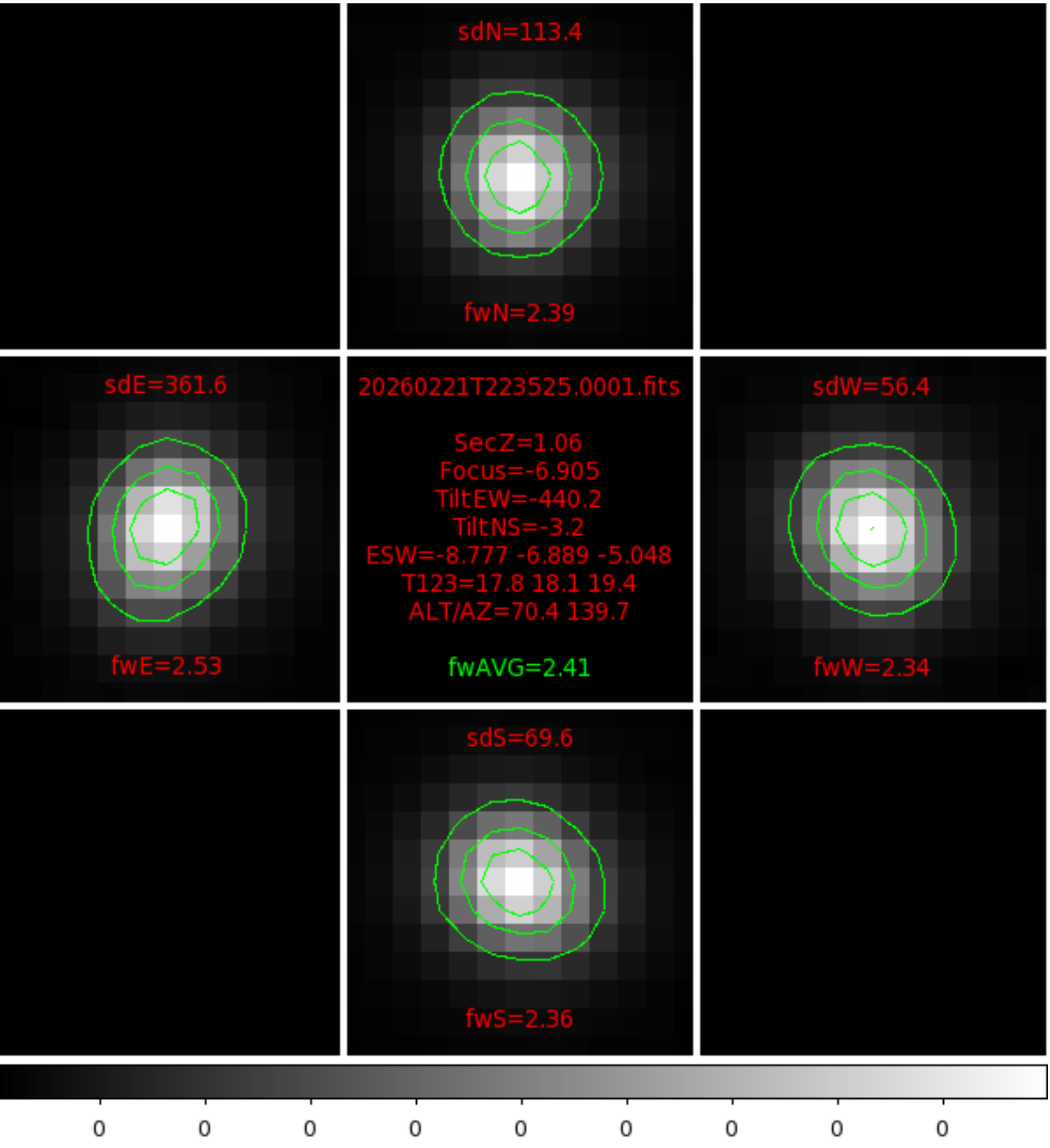
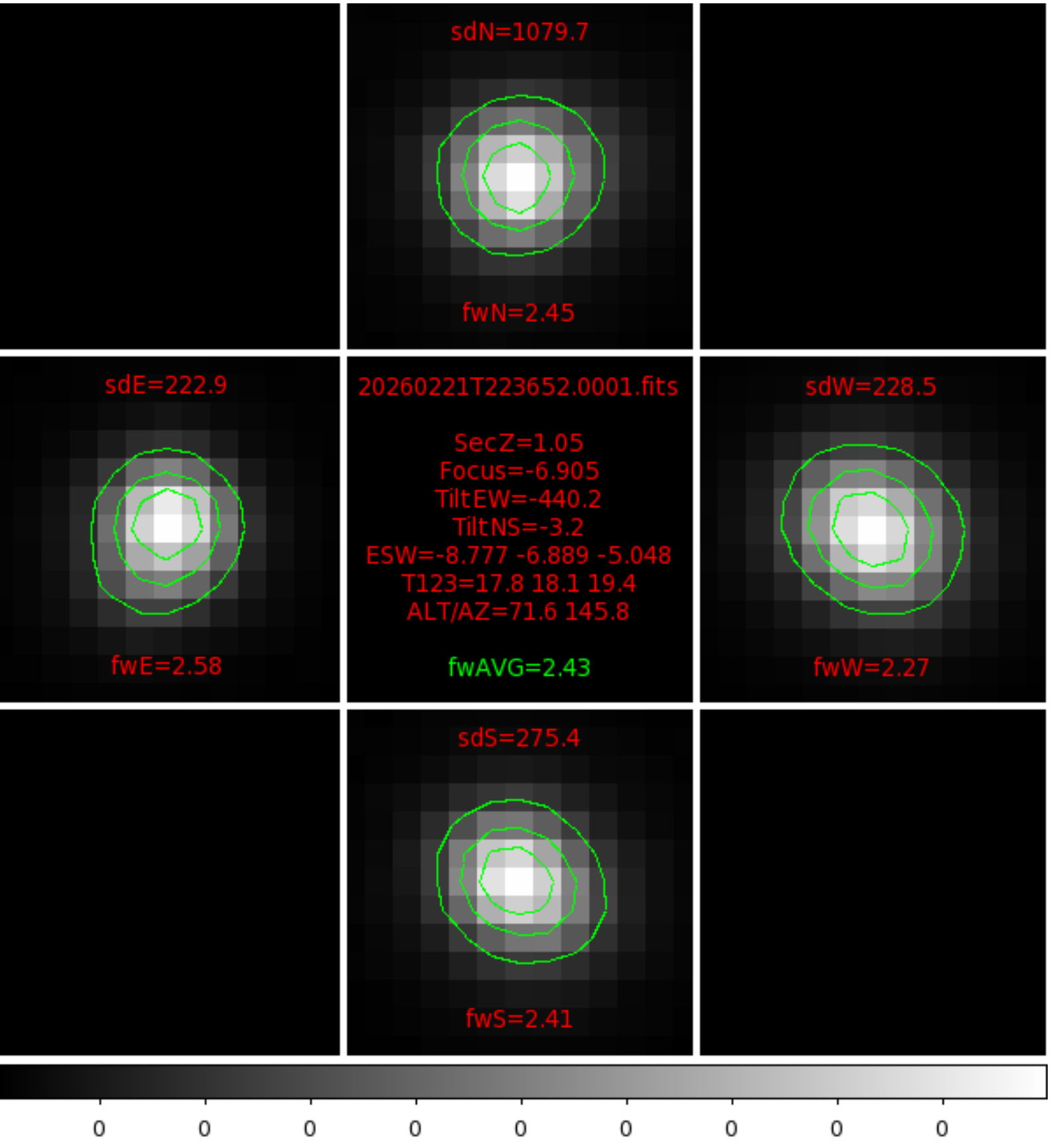
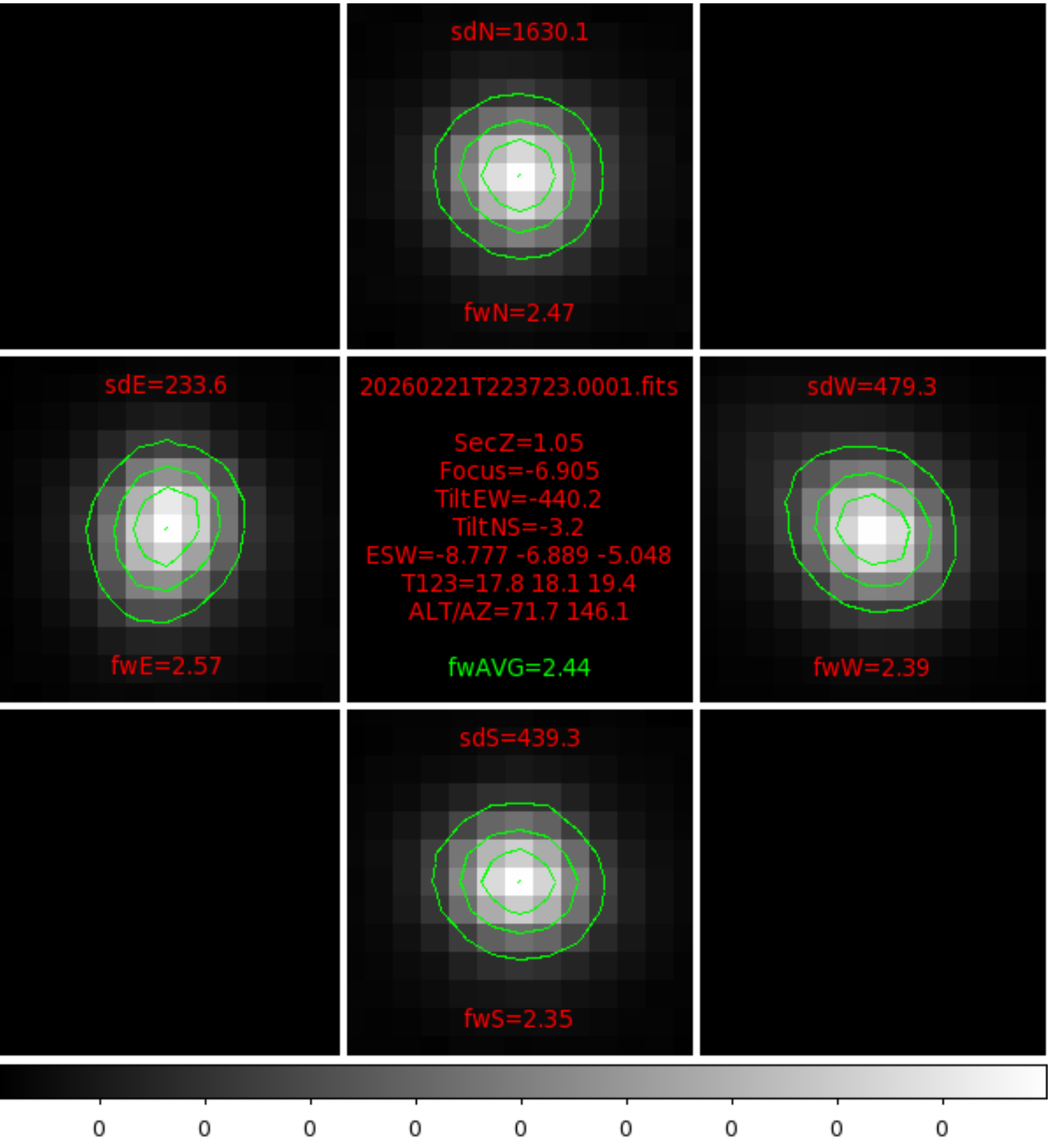
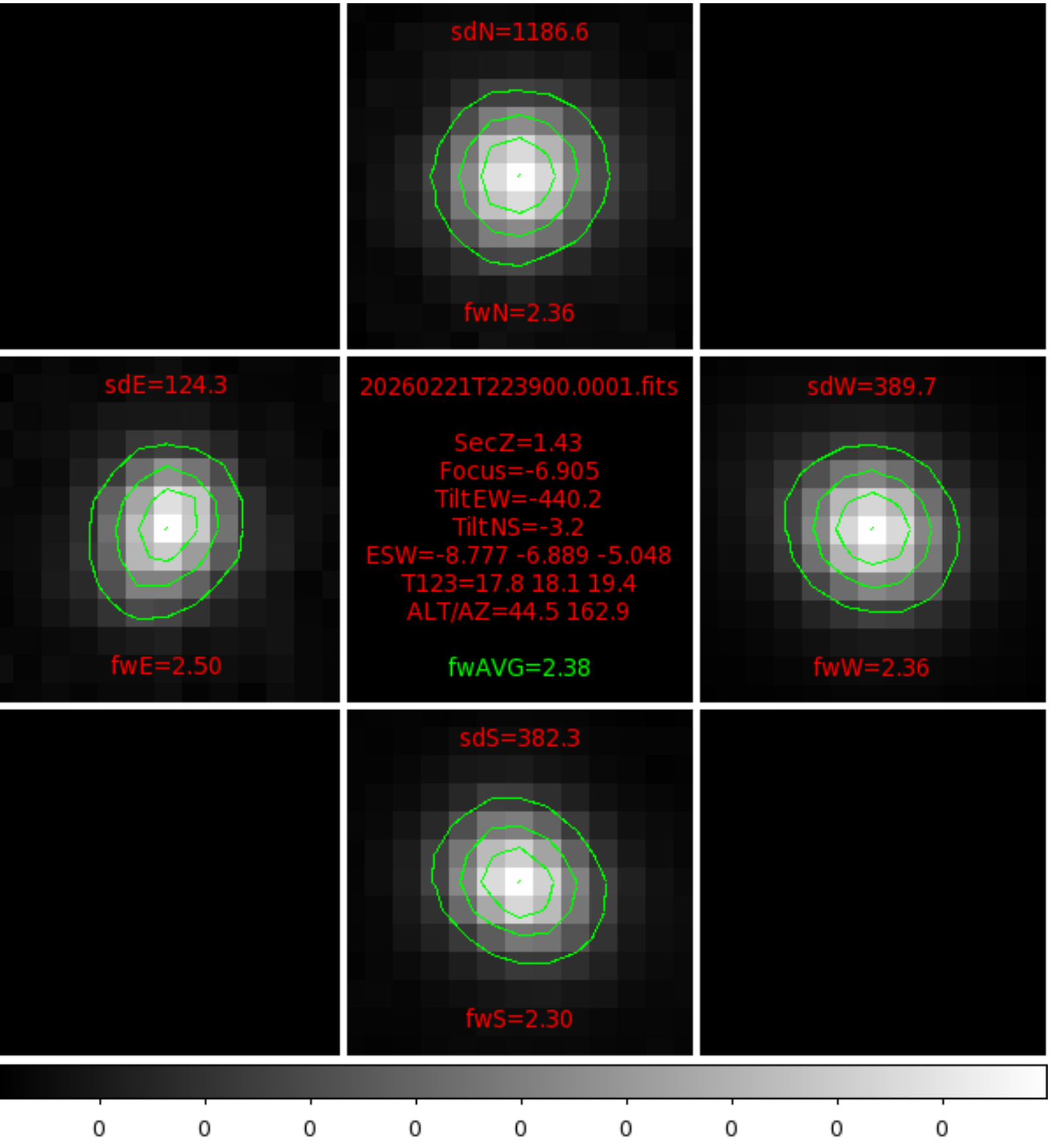

sdN=113.4
fwN=2.39
sdE=361.6
fwE=2.53
20260221T223525.0001.fits
SecZ=1.06
Focus=-6.905
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.777 -6.889 -5.048
T123=17.8 18.1 19.4
ALT/AZ=70.4 139.7
fwAVG=2.41
sdW=56.4
fwW=2.34
sdS=69.6
fwS=2.36
0 0 0 0 0 0 0 0 0


sdN=1079.7
fwN=2.45
sdE=222.9
fwE=2.58
20260221T223652.0001.fits
SecZ=1.05
Focus=-6.905
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.777 -6.889 -5.048
T123=17.8 18.1 19.4
ALT/AZ=71.6 145.8
fwAVG=2.43
sdW=228.5
fwW=2.27
sdS=275.4
fwS=2.41
0 0 0 0 0 0 0 0 0


sdN=1630.1
fwN=2.47
sdE=233.6
fwE=2.57
20260221T223723.0001.fits
SecZ=1.05
Focus=-6.905
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.777 -6.889 -5.048
T123=17.8 18.1 19.4
ALT/AZ=71.7 146.1
fwAVG=2.44
sdW=479.3
fwW=2.39
sdS=439.3
fwS=2.35
0 0 0 0 0 0 0 0 0


sdN=1186.6
fwN=2.36
sdE=124.3
fwE=2.50
20260221T223900.0001.fits
SecZ=1.43
Focus=-6.905
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.777 -6.889 -5.048
T123=17.8 18.1 19.4
ALT/AZ=44.5 162.9
fwAVG=2.38
sdW=389.7
fwW=2.36
sdS=382.3
fwS=2.30
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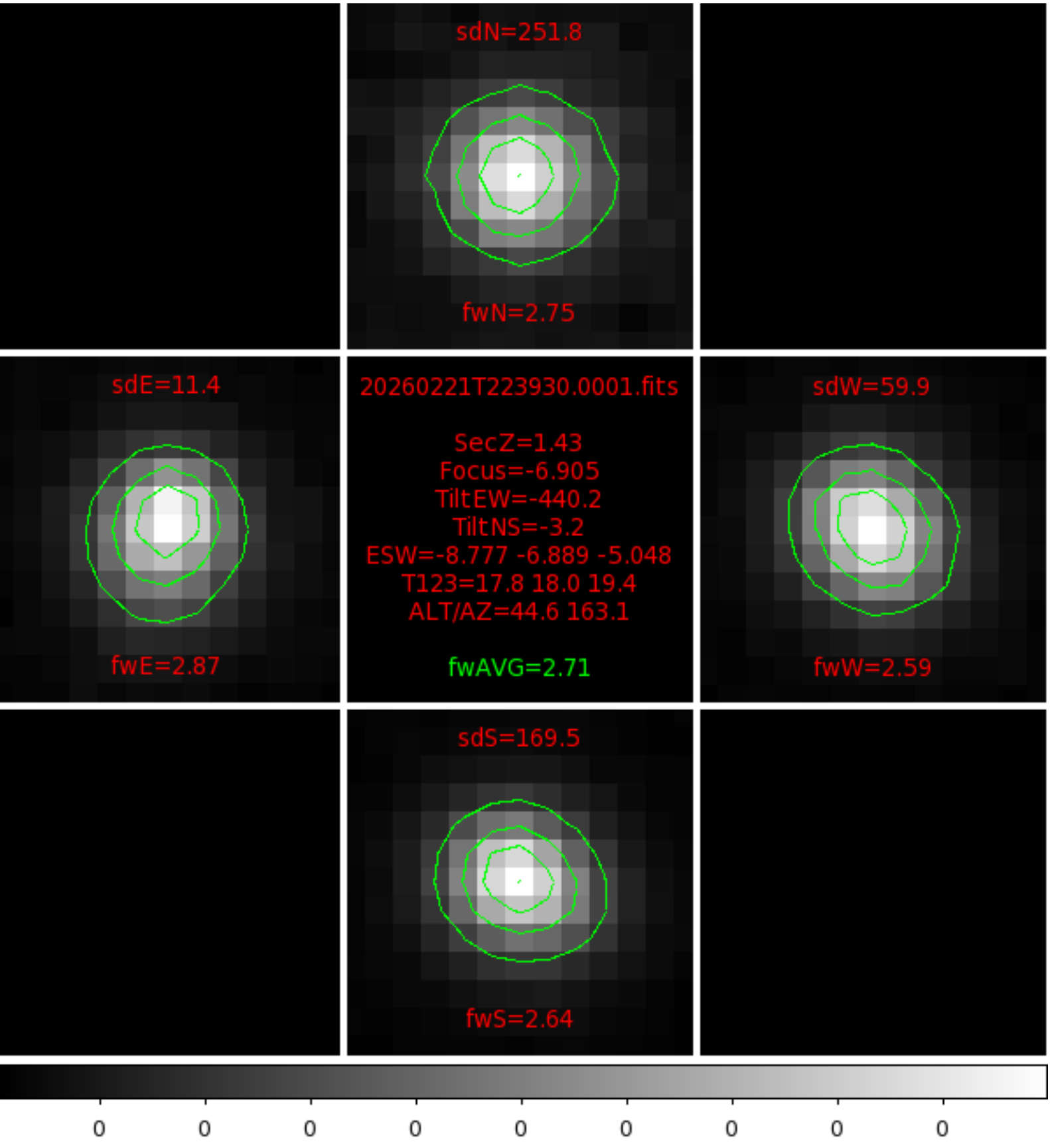
sdN=251.8
fwN=2.75
sdE=11.4
fwE=2.87
20260221T223930.0001.fits
SecZ=1.43
Focus=-6.905
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.777 -6.889 -5.048
T123=17.8 18.0 19.4
ALT/AZ=44.6 163.1
fwAVG=2.71
sdW=59.9
fwW=2.59
sdS=169.5
fwS=2.64
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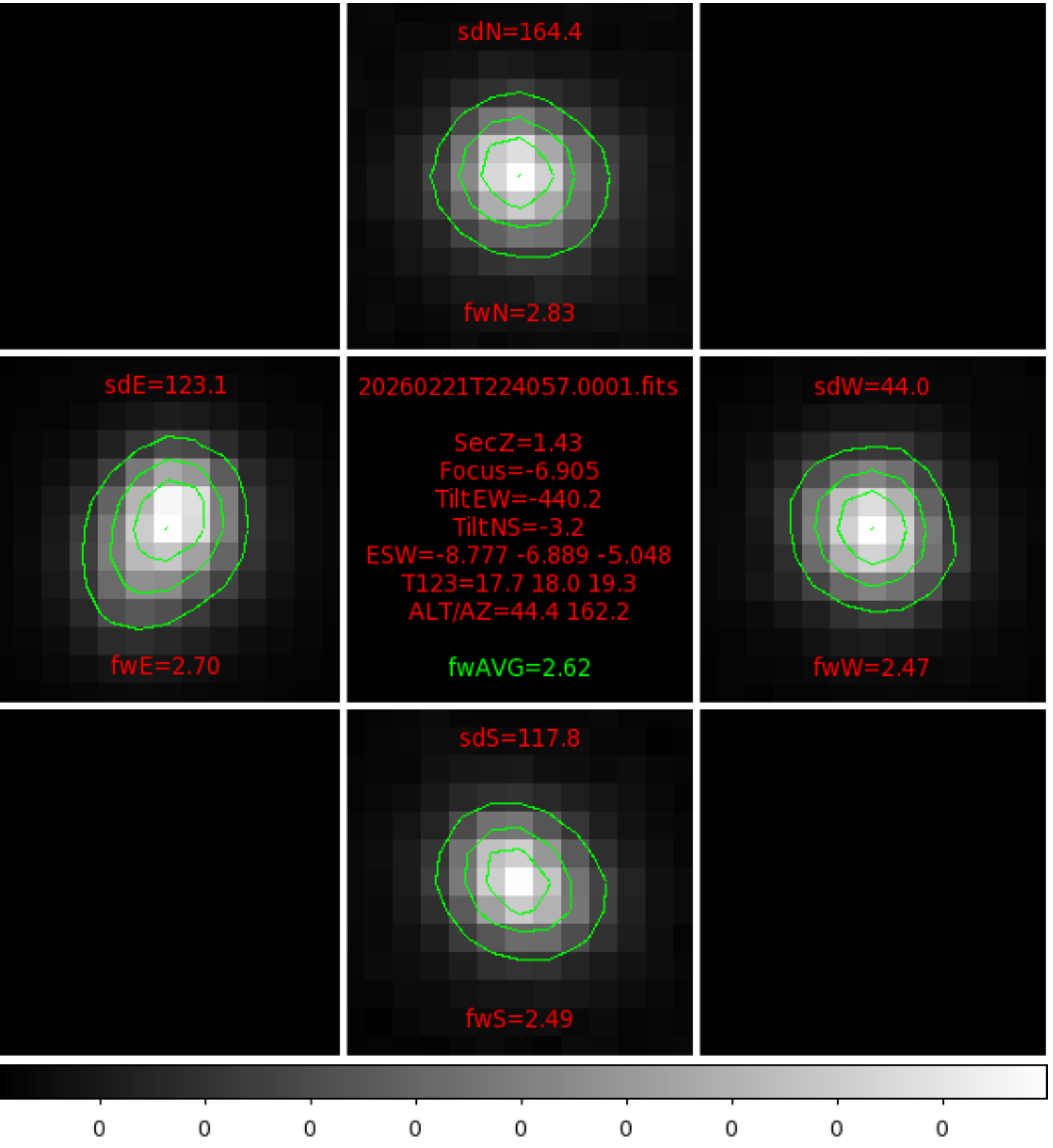
sdN=164.4
fwN=2.83
sdE=123.1
fwE=2.70
20260221T224057.0001.fits
SecZ=1.43
Focus=-6.905
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.777 -6.889 -5.048
T123=17.7 18.0 19.3
ALT/AZ=44.4 162.2
fwAVG=2.62
sdW=44.0
fwW=2.47
sdS=117.8
fwS=2.49
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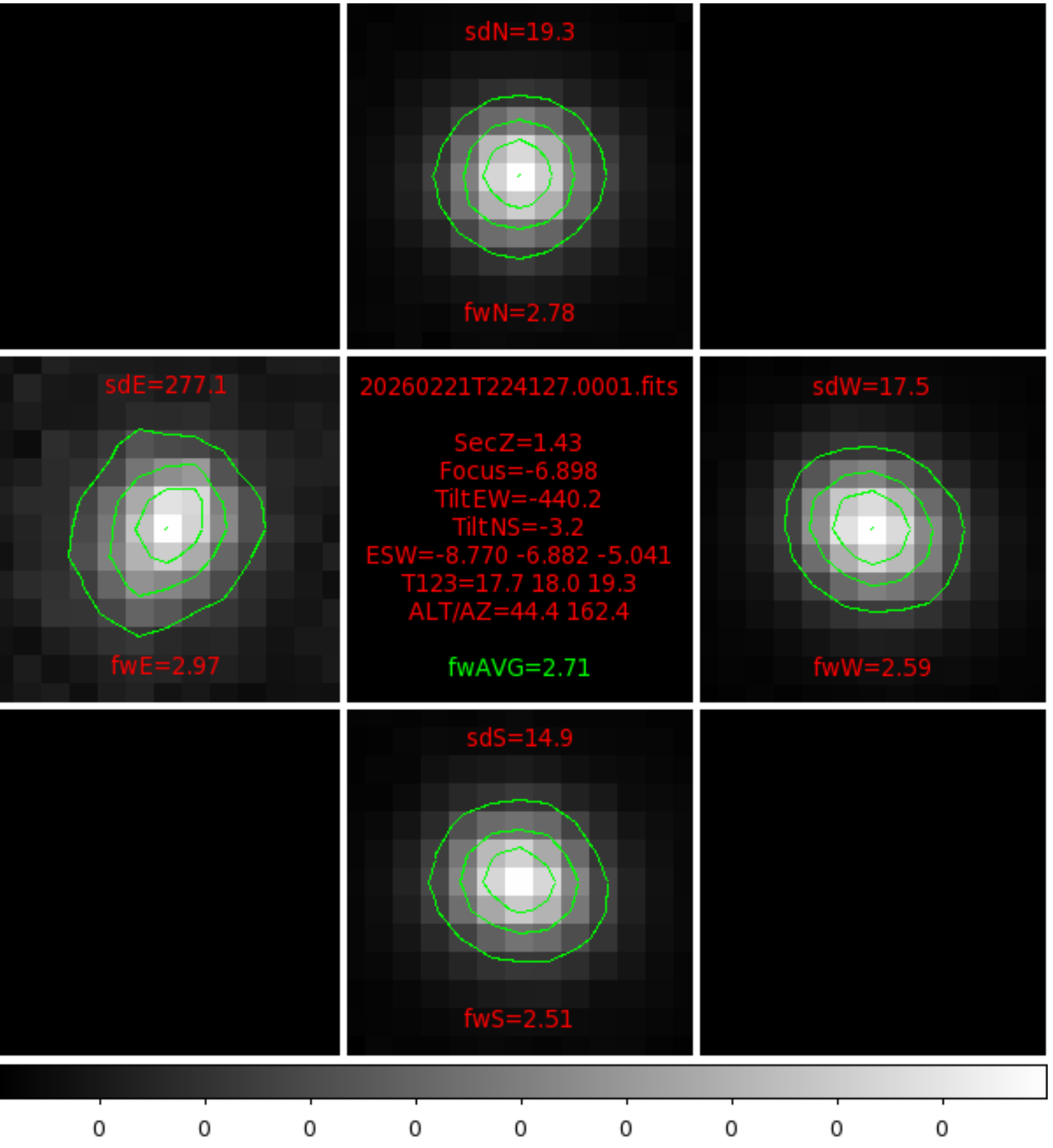
sdN=19.3
fwN=2.78
sdE=277.1
fwE=2.97
20260221T224127.0001.fits
SecZ=1.43
Focus=-6.898
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.770 -6.882 -5.041
T123=17.7 18.0 19.3
ALT/AZ=44.4 162.4
fwAVG=2.71
sdW=17.5
fwW=2.59
sdS=14.9
fwS=2.51
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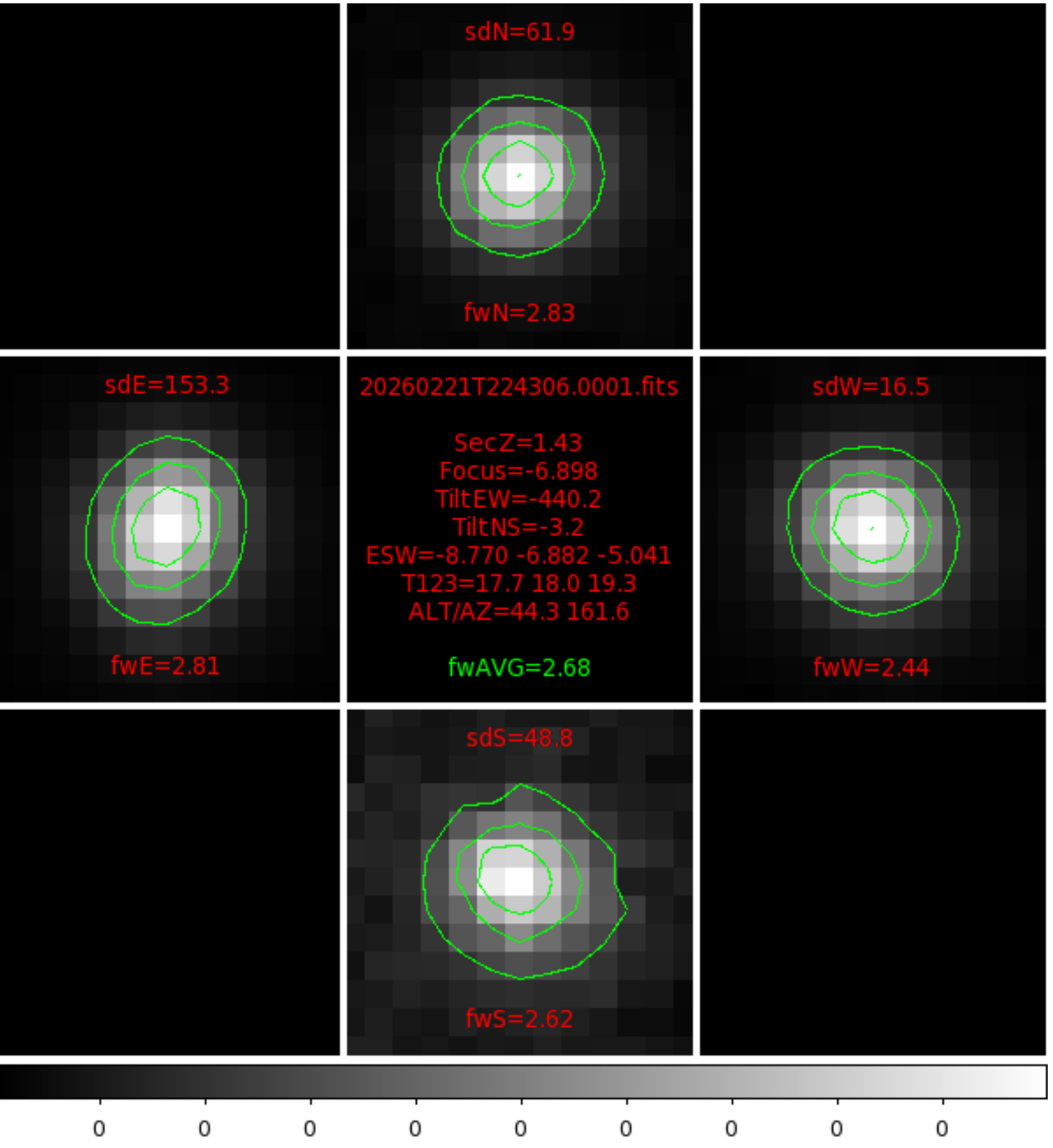
sdN=61.9
fwN=2.83
sdE=153.3
fwE=2.81
20260221T224306.0001.fits
SecZ=1.43
Focus=-6.898
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.770 -6.882 -5.041
T123=17.7 18.0 19.3
ALT/AZ=44.3 161.6
fwAVG=2.68
sdW=16.5
fwW=2.44
sdS=48.8
fwS=2.62
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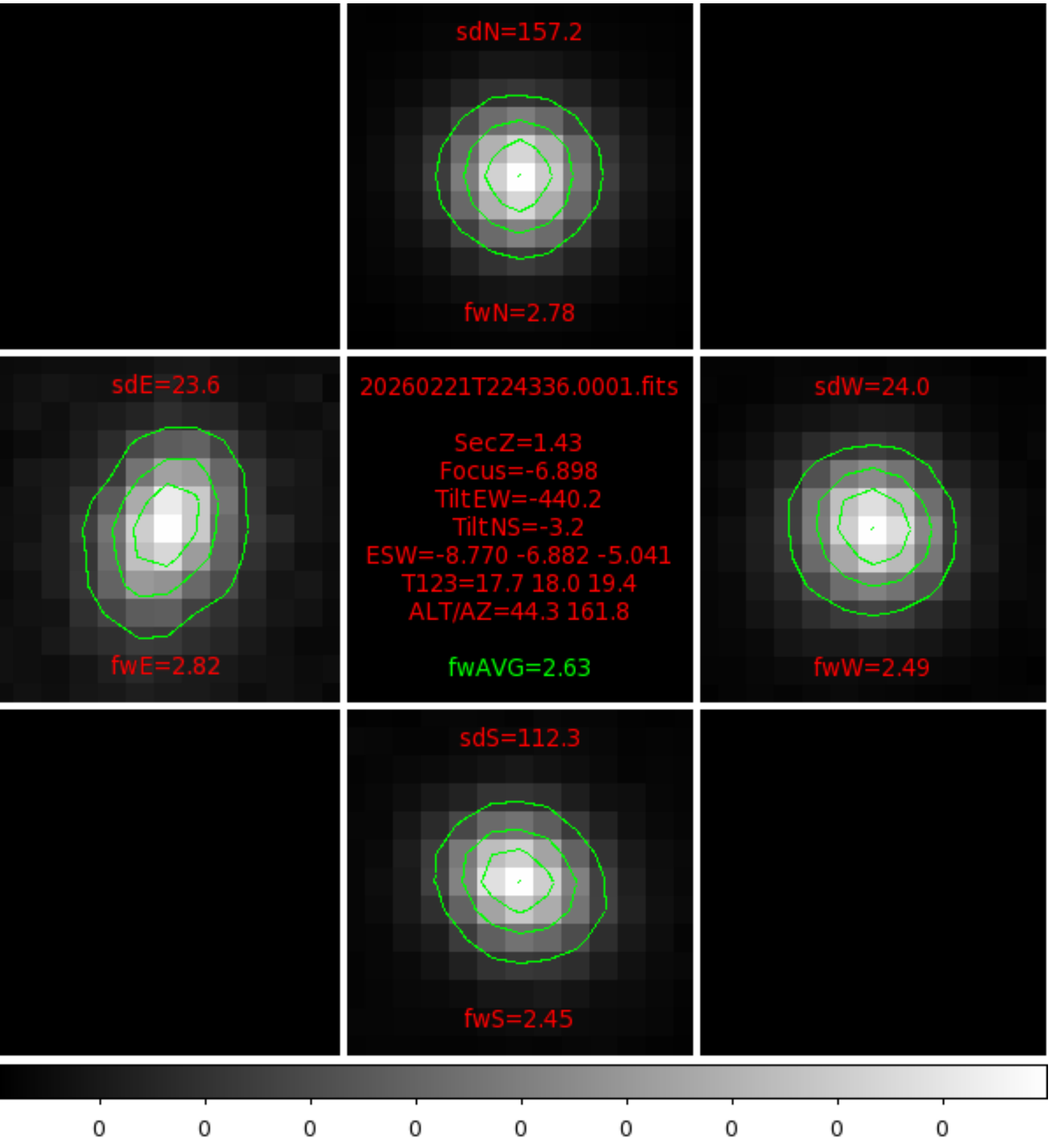
sdN=157.2
fwN=2.78
sdE=23.6
fwE=2.82
20260221T224336.0001.fits
SecZ=1.43
Focus=-6.898
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.770 -6.882 -5.041
T123=17.7 18.0 19.4
ALT/AZ=44.3 161.8
fwAVG=2.63
sdW=24.0
fwW=2.49
sdS=112.3
fwS=2.45
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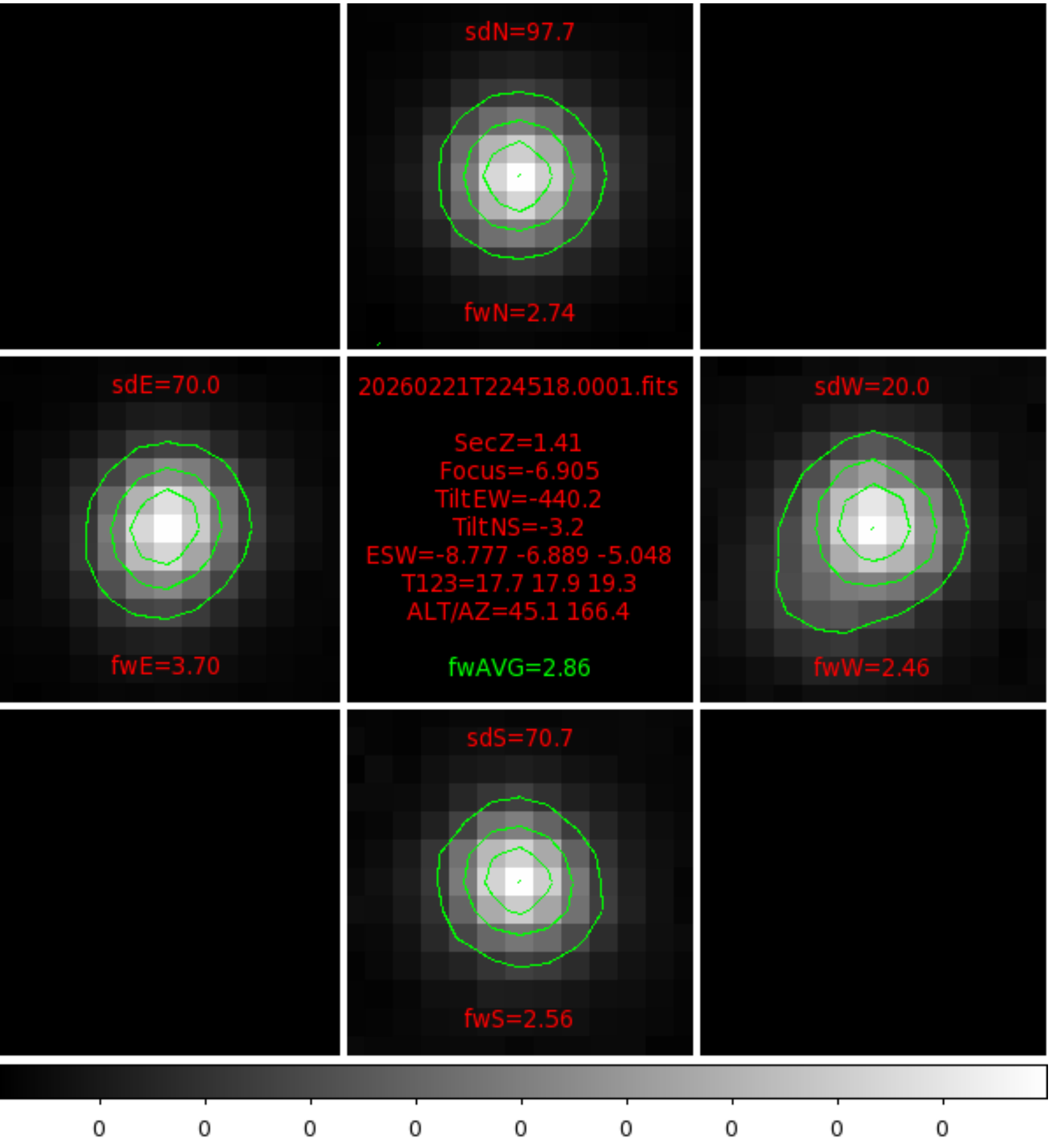
sdN=97.7
fwN=2.74
sdE=70.0
fwE=3.70
20260221T224518.0001.fits
SecZ=1.41
Focus=-6.905
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.777 -6.889 -5.048
T123=17.7 17.9 19.3
ALT/AZ=45.1 166.4
fwAVG=2.86
sdW=20.0
fwW=2.46
sdS=70.7
fwS=2.56
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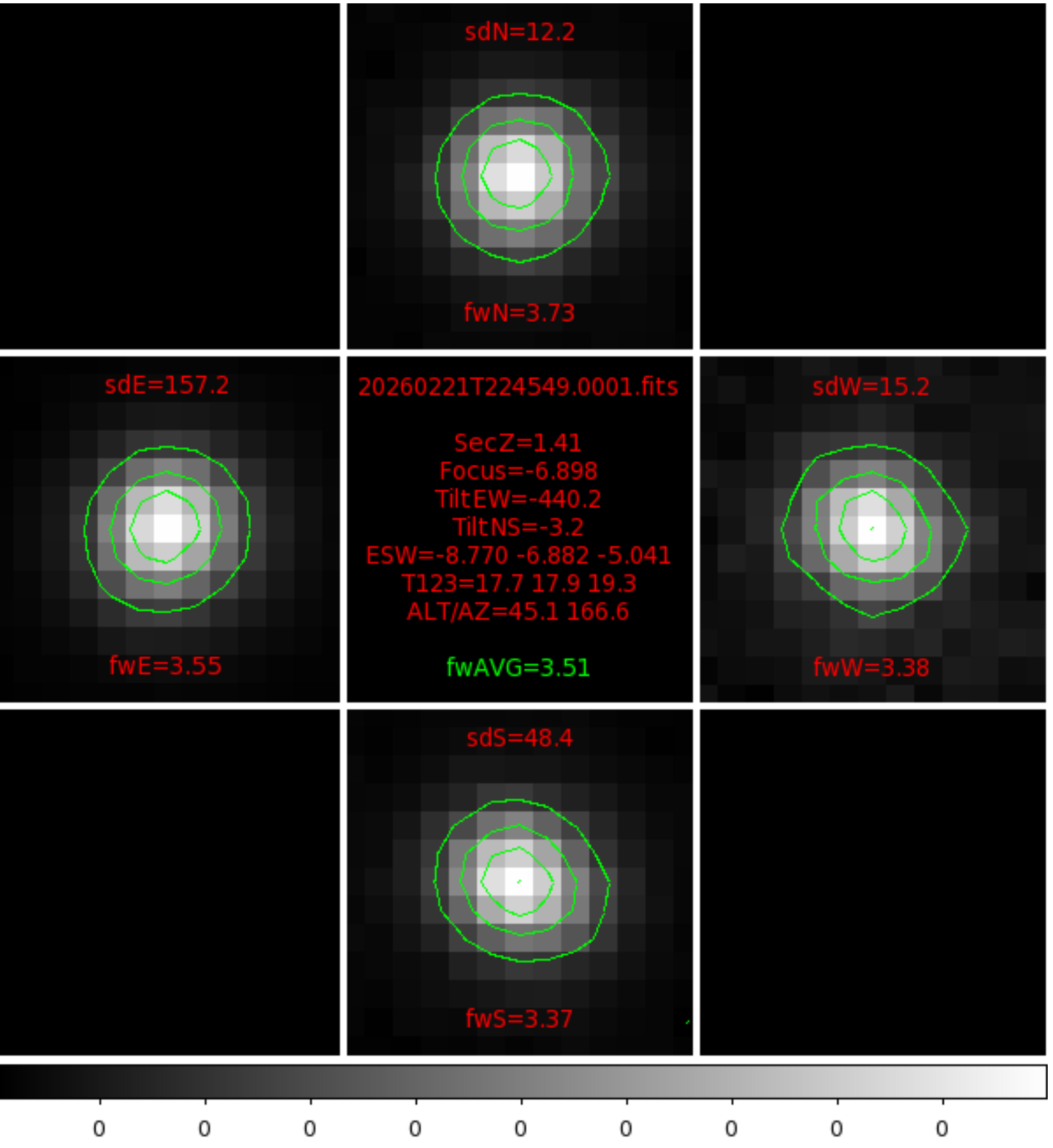
sdN=12.2
fwN=3.73
sdE=157.2
fwE=3.55
20260221T224549.0001.fits
SecZ=1.41
Focus=-6.898
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.770 -6.882 -5.041
T123=17.7 17.9 19.3
ALT/AZ=45.1 166.6
fwAVG=3.51
sdW=15.2
fwW=3.38
sdS=48.4
fwS=3.37
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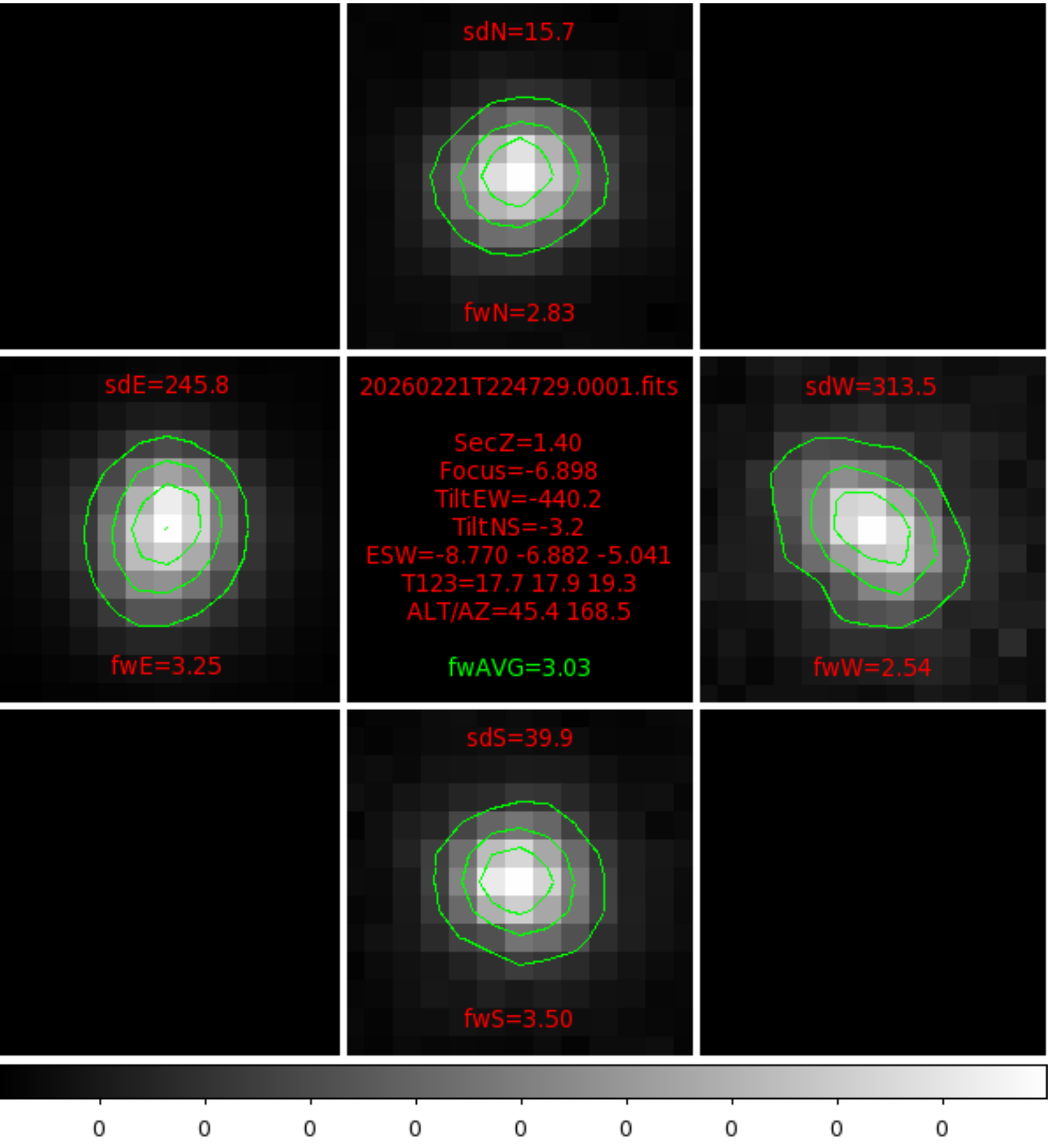
sdN=15.7
fwN=2.83
sdE=245.8
fwE=3.25
20260221T224729.0001.fits
SecZ=1.40
Focus=-6.898
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.770 -6.882 -5.041
T123=17.7 17.9 19.3
ALT/AZ=45.4 168.5
fwAVG=3.03
sdW=313.5
fwW=2.54
sdS=39.9
fwS=3.50
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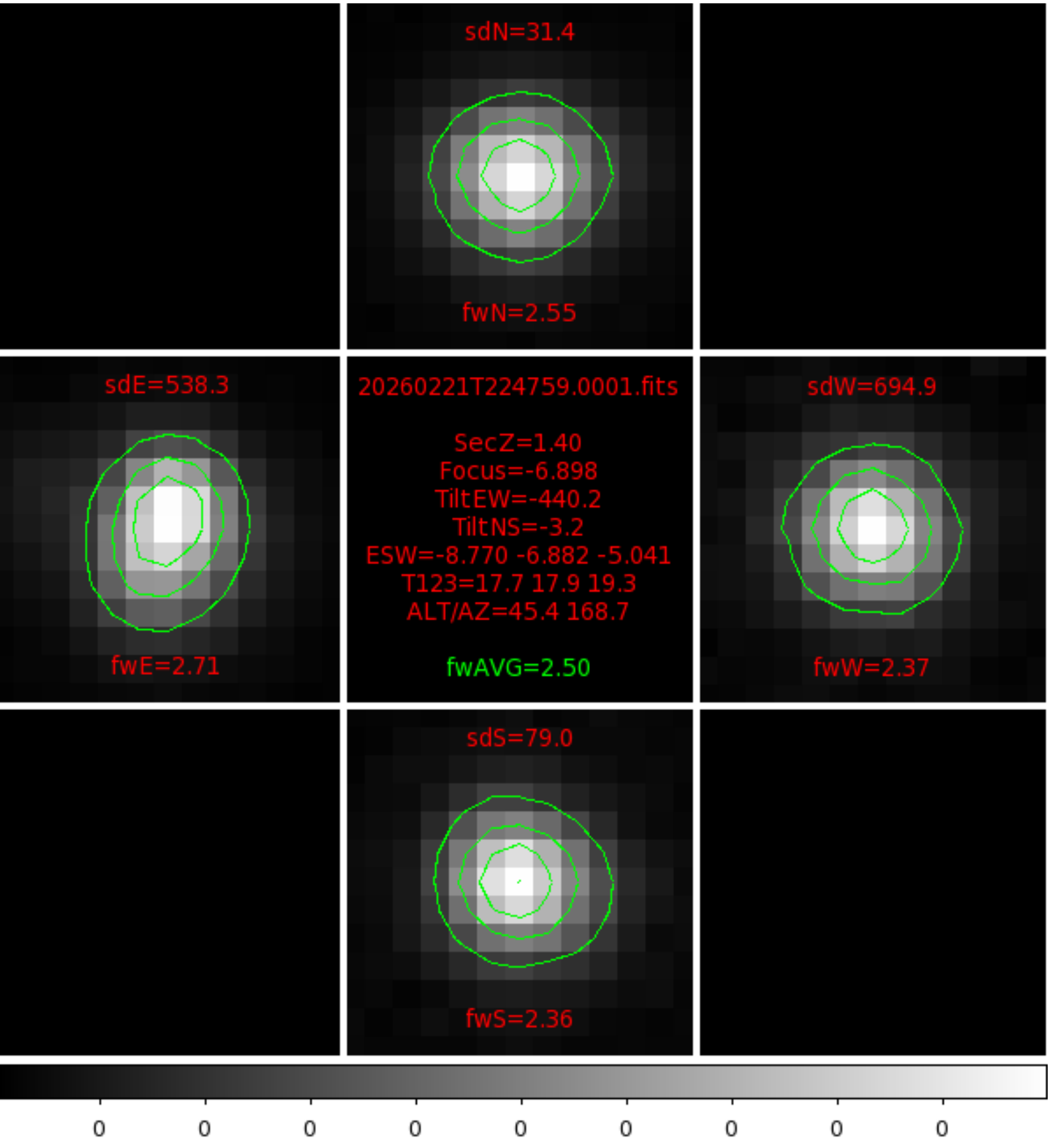
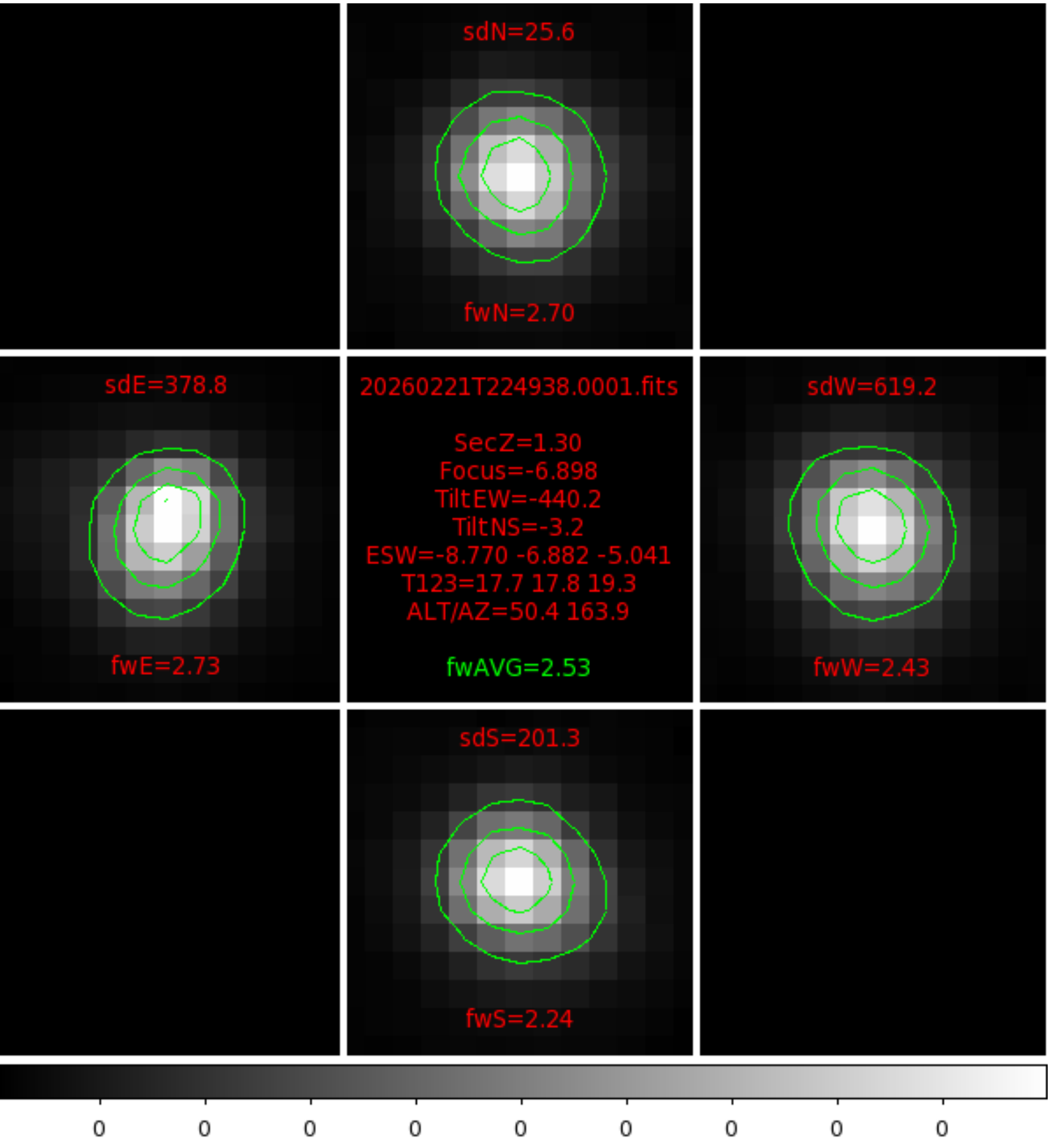
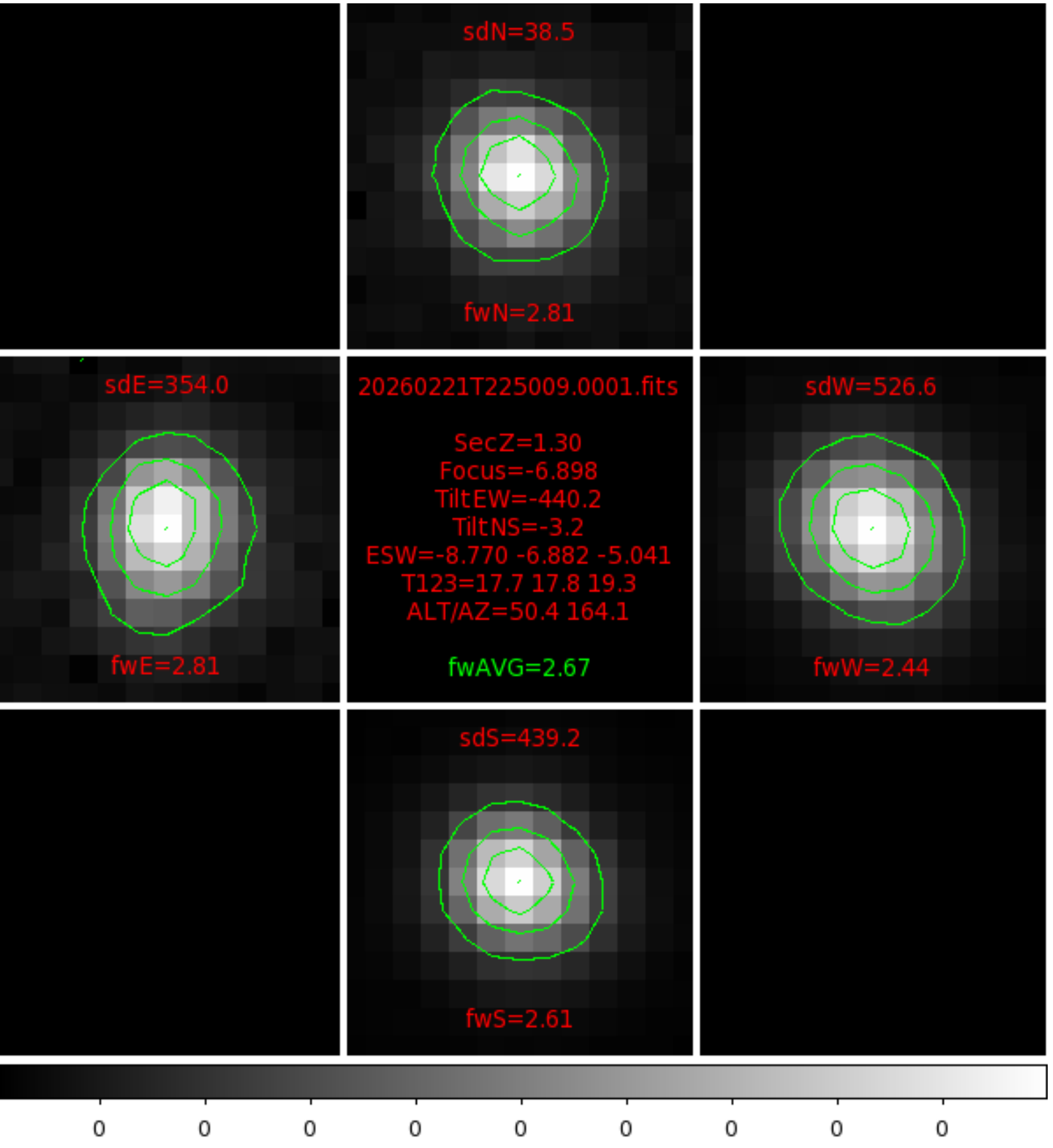
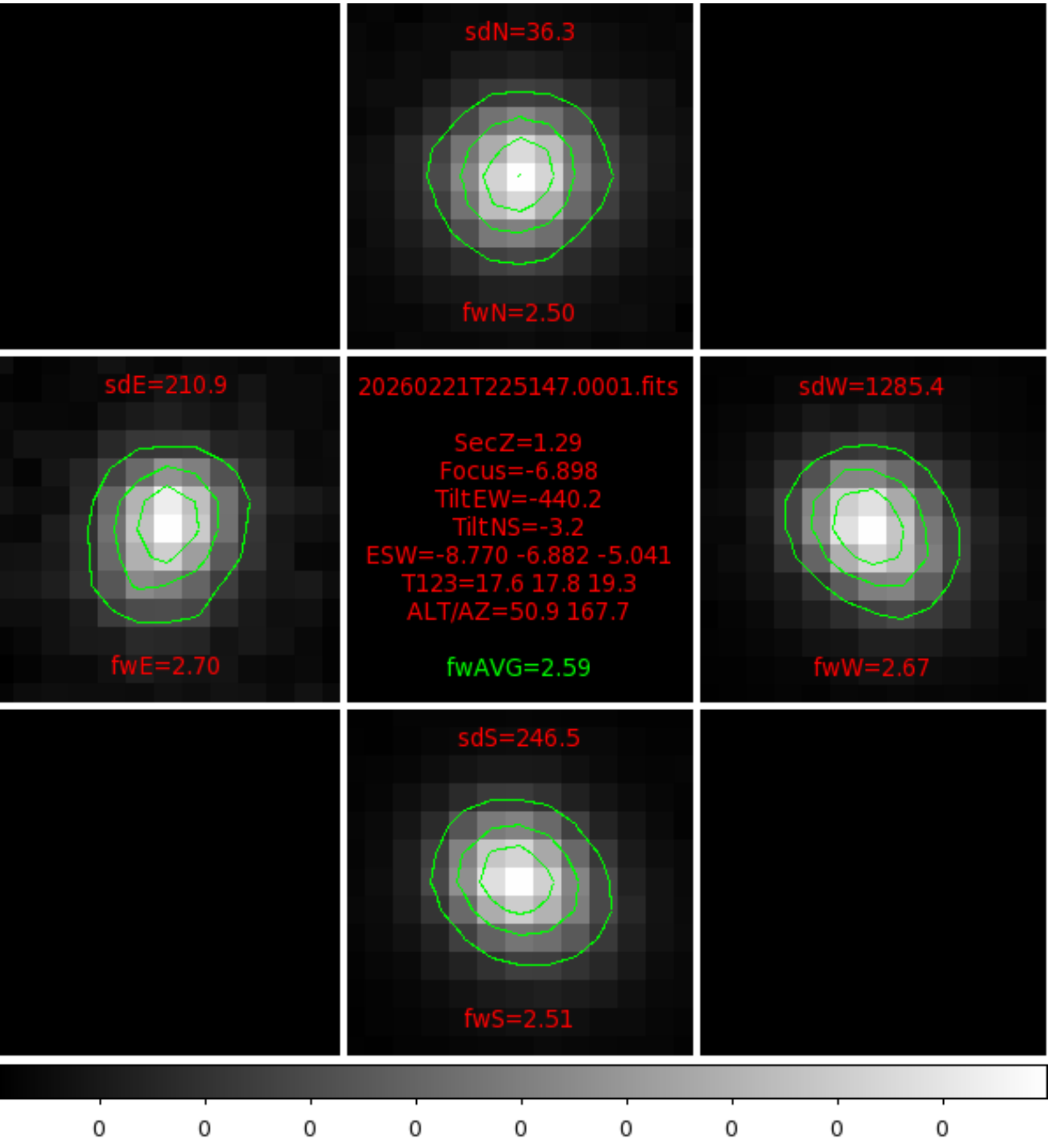
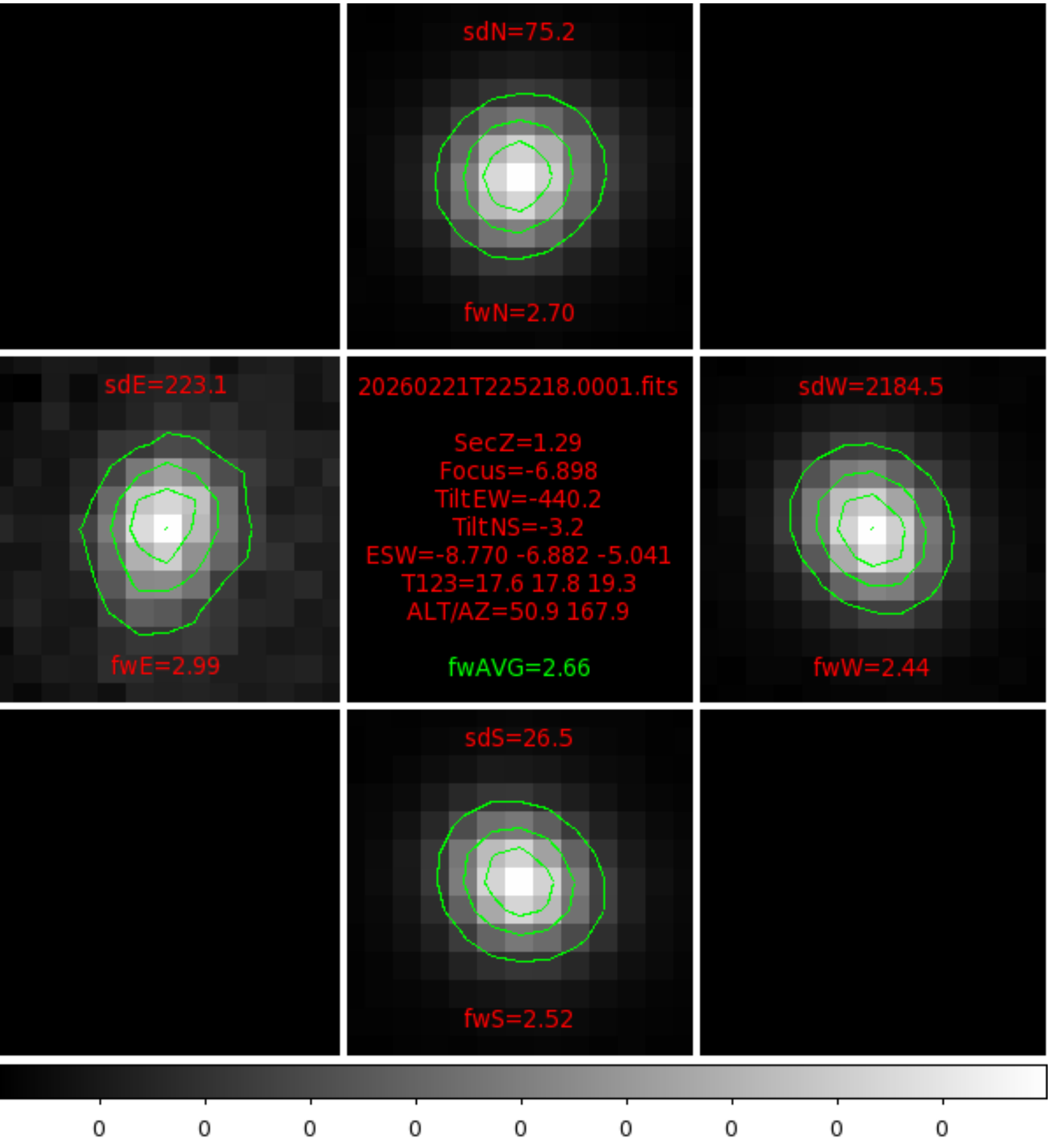
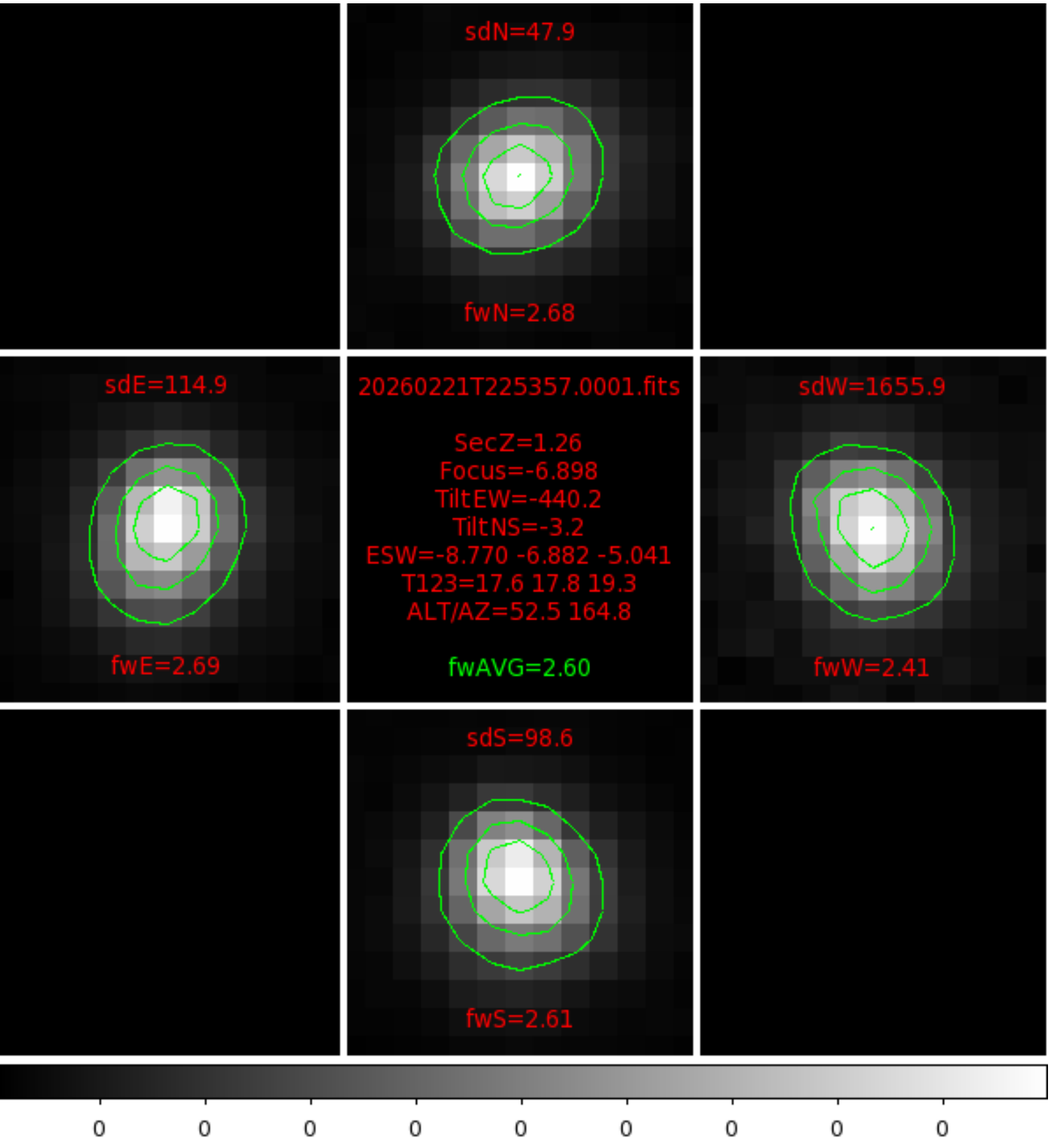

sdN=31.4
fwN=2.55
sdE=538.3
fwE=2.71
20260221T224759.0001.fits
SecZ=1.40
Focus=-6.898
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.770 -6.882 -5.041
T123=17.7 17.9 19.3
ALT/AZ=45.4 168.7
fwAVG=2.50
sdW=694.9
fwW=2.37
sdS=79.0
fwS=2.36
0 0 0 0 0 0 0 0 0

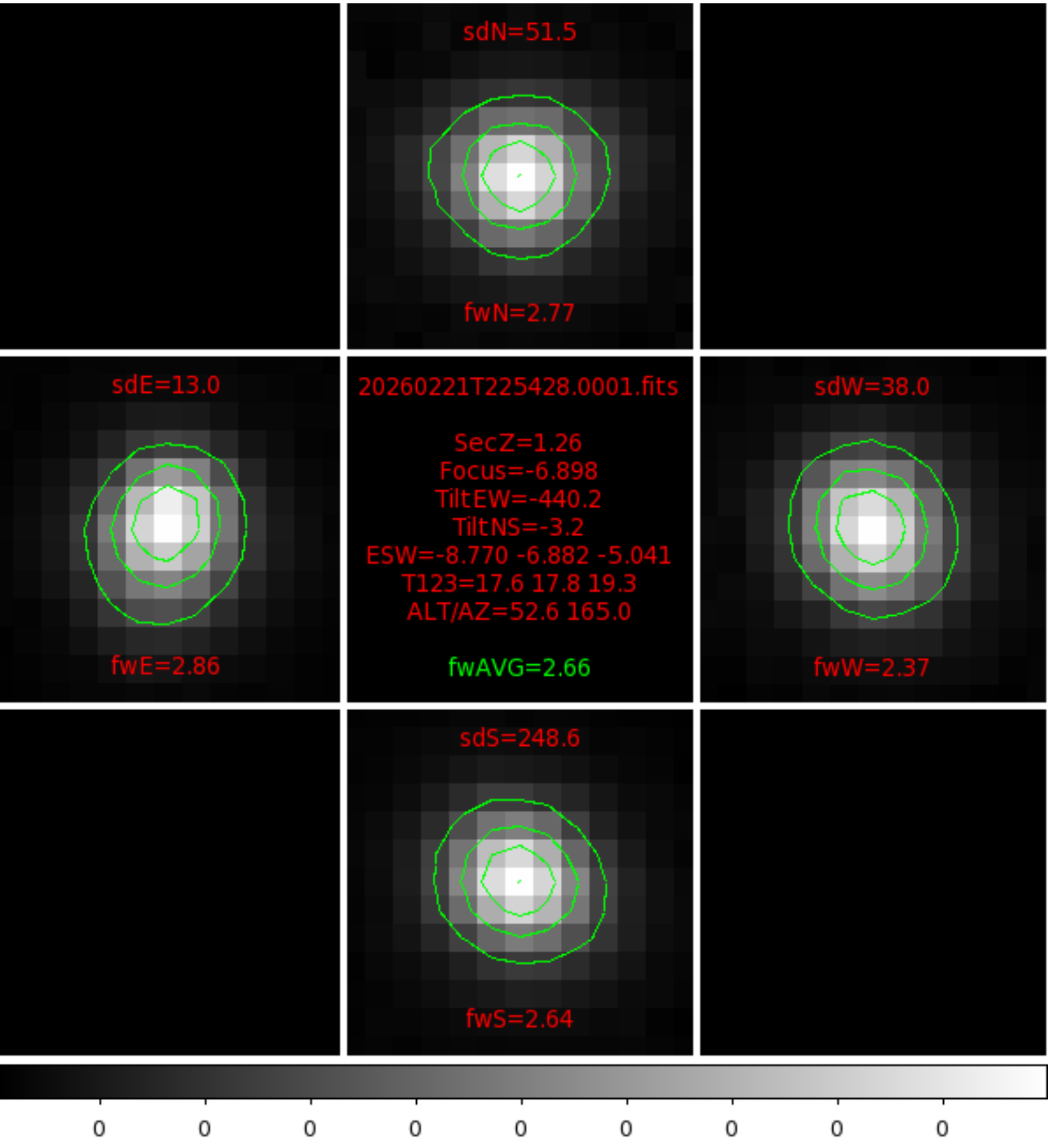

sdN=25.6
fwN=2.70
sdE=378.8
fwE=2.73
20260221T224938.0001.fits
SecZ=1.30
Focus=-6.898
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.770 -6.882 -5.041
T123=17.7 17.8 19.3
ALT/AZ=50.4 163.9
fwAVG=2.53
sdW=619.2
fwW=2.43
sdS=201.3
fwS=2.24
0 0 0 0 0 0 0 0 0

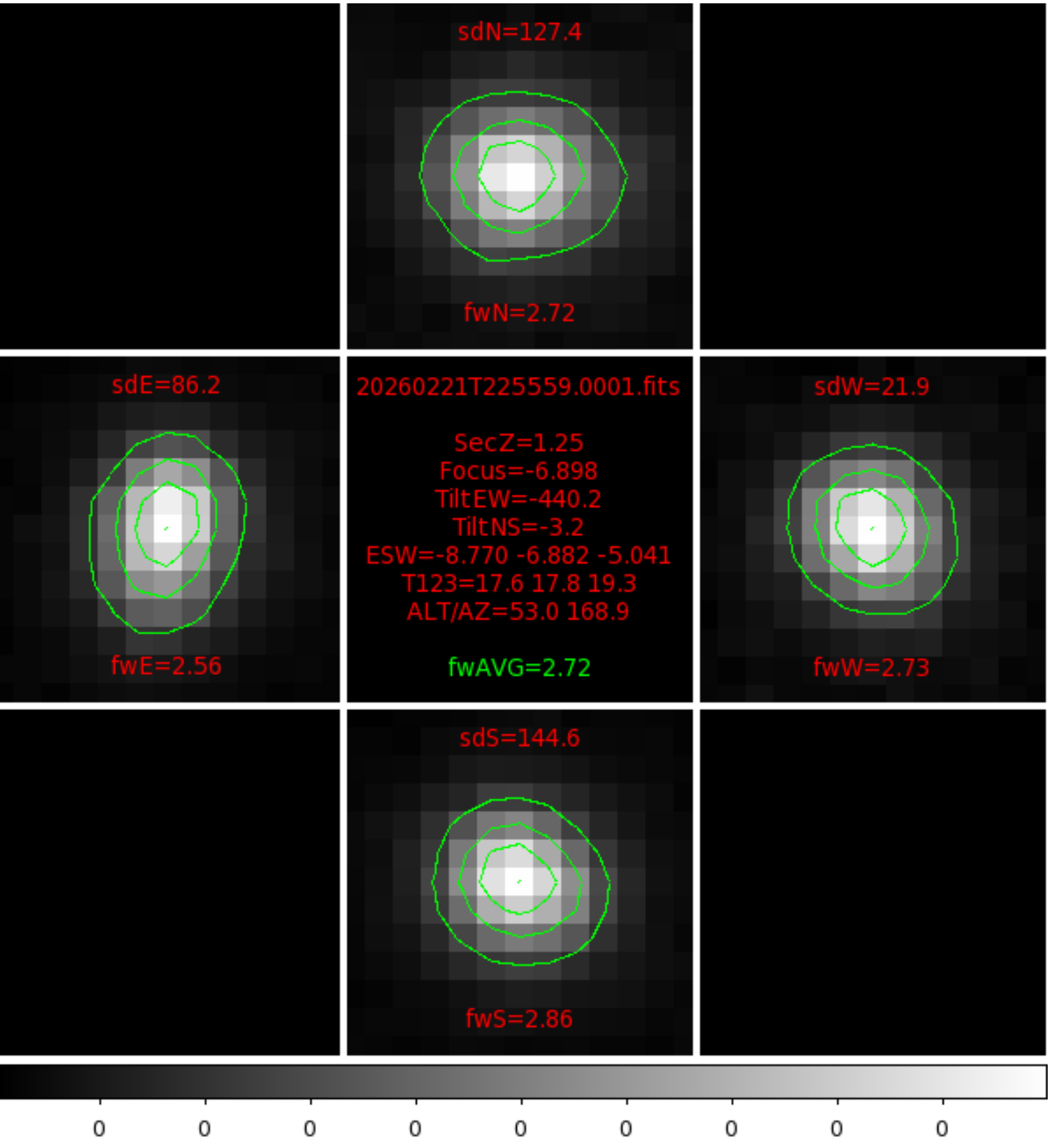

sdN=38.5
fwN=2.81
sdE=354.0
fwE=2.81
20260221T225009.0001.fits
SecZ=1.30
Focus=-6.898
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.770 -6.882 -5.041
T123=17.7 17.8 19.3
ALT/AZ=50.4 164.1
fwAVG=2.67
sdW=526.6
fwW=2.44
sdS=439.2
fwS=2.61
0 0 0 0 0 0 0 0 0

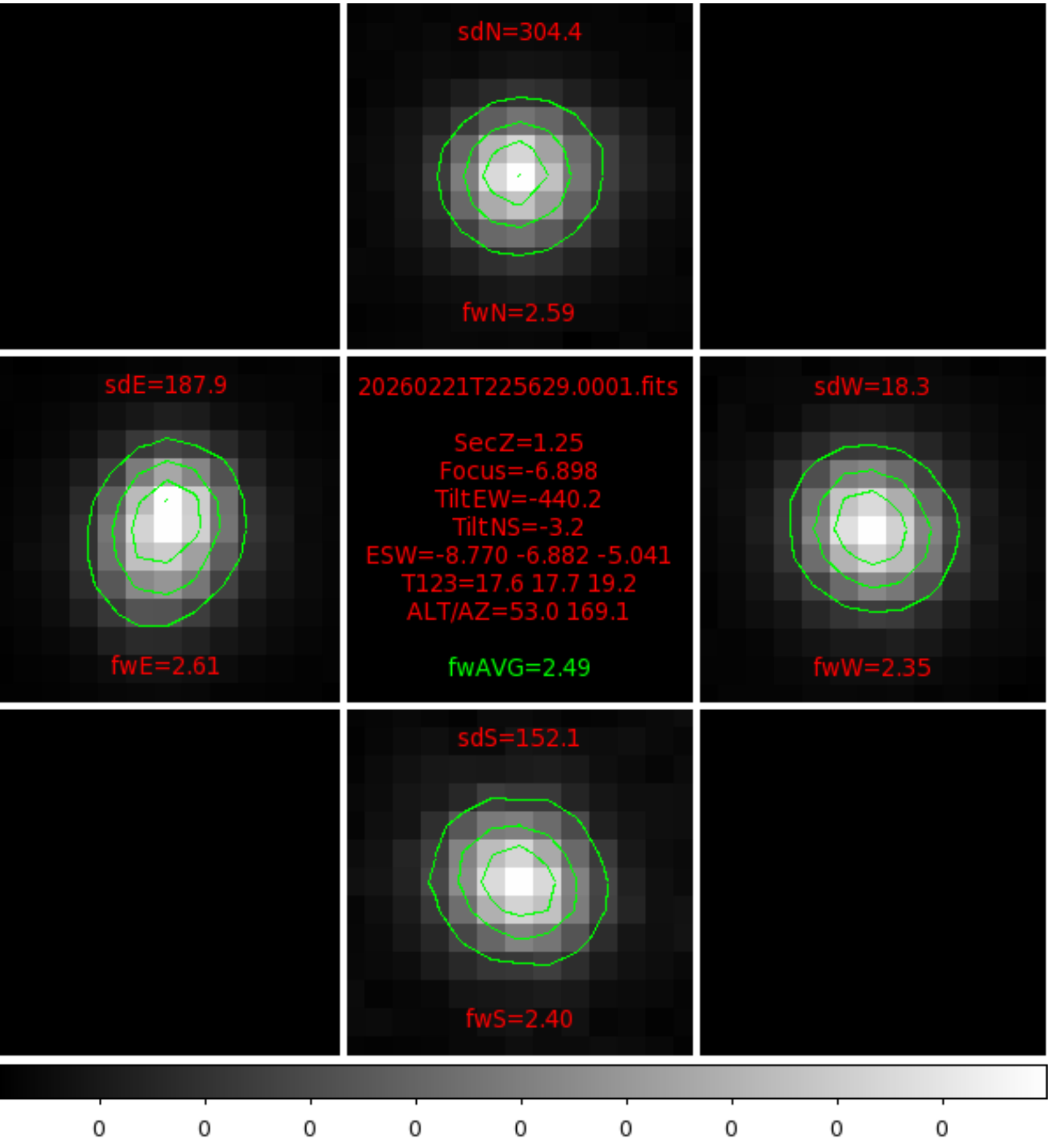

sdN=36.3
fwN=2.50
sdE=210.9
fwE=2.70
20260221T225147.0001.fits
SecZ=1.29
Focus=-6.898
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.770 -6.882 -5.041
T123=17.6 17.8 19.3
ALT/AZ=50.9 167.7
fwAVG=2.59
sdW=1285.4
fwW=2.67
sdS=246.5
fwS=2.51
0 0 0 0 0 0 0 0 0

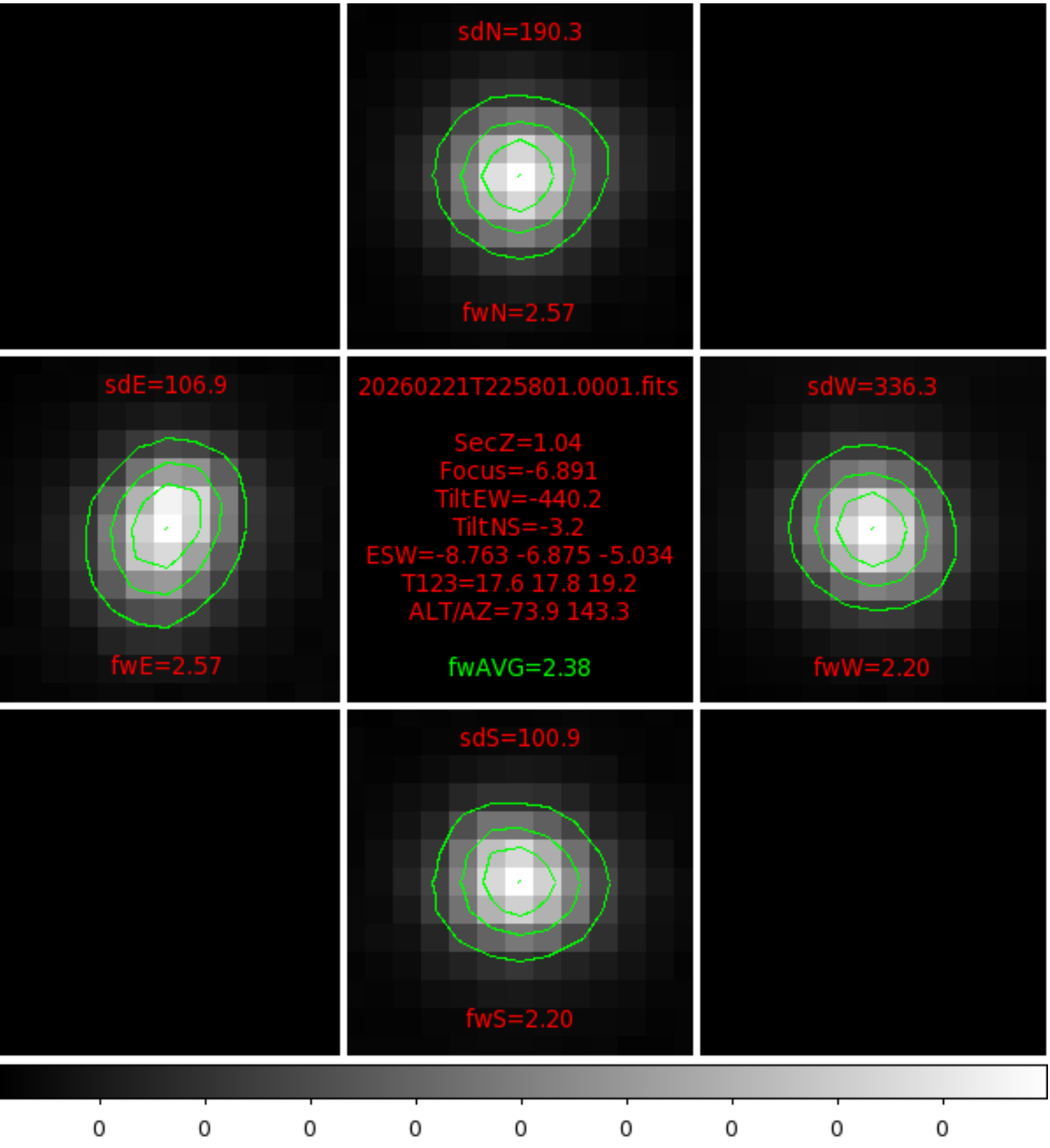

sdN=75.2
fwN=2.70
sdE=223.1
fwE=2.99
20260221T225218.0001.fits
SecZ=1.29
Focus=-6.898
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.770 -6.882 -5.041
T123=17.6 17.8 19.3
ALT/AZ=50.9 167.9
fwAVG=2.66
sdW=2184.5
fwW=2.44
sdS=26.5
fwS=2.52
0 0 0 0 0 0 0 0 0

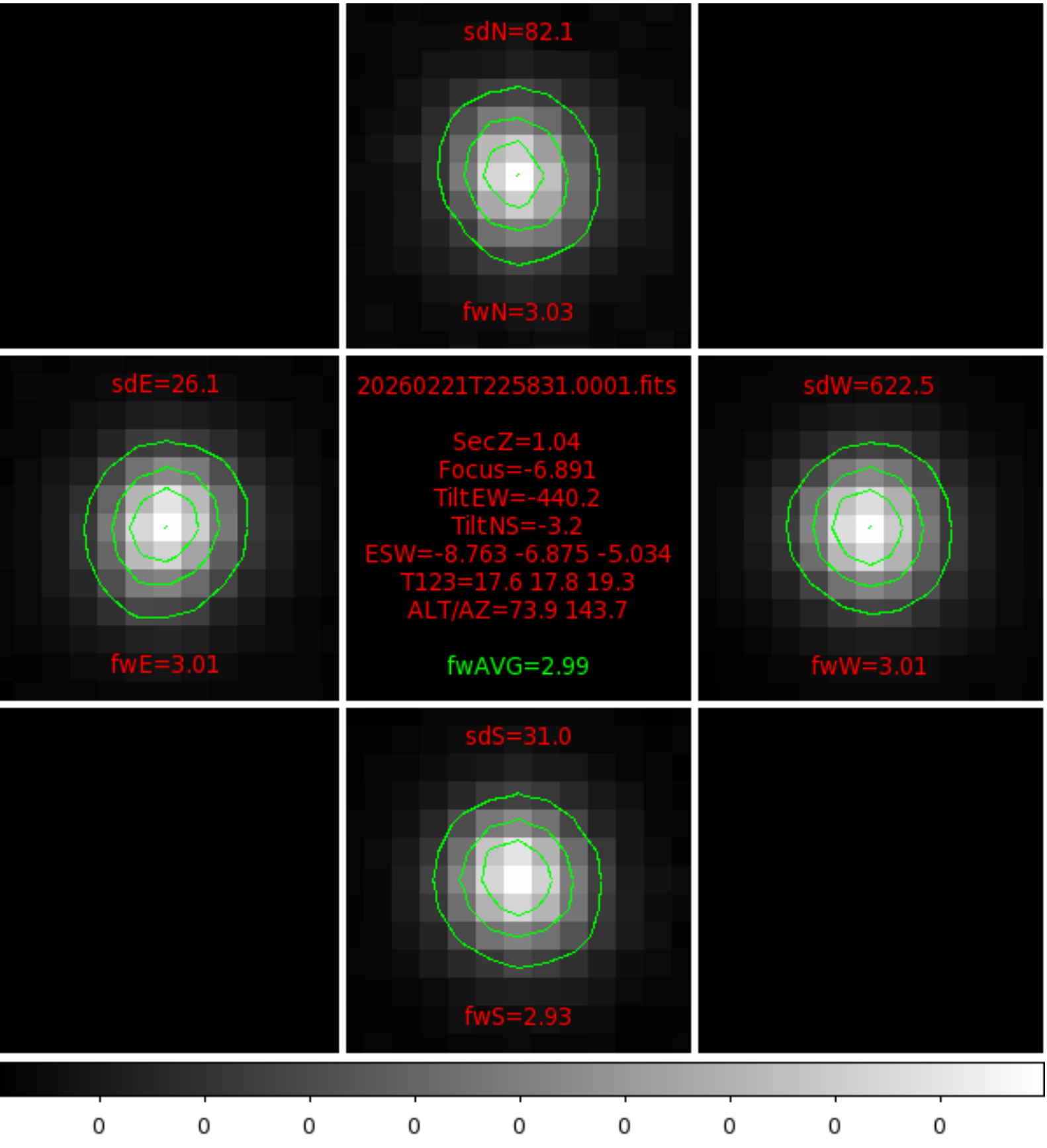

sdN=47.9
fwN=2.68
sdE=114.9
fwE=2.69
20260221T225357.0001.fits
SecZ=1.26
Focus=-6.898
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.770 -6.882 -5.041
T123=17.6 17.8 19.3
ALT/AZ=52.5 164.8
fwAVG=2.60
sdW=1655.9
fwW=2.41
sdS=98.6
fwS=2.61
0 0 0 0 0 0 0 0 0

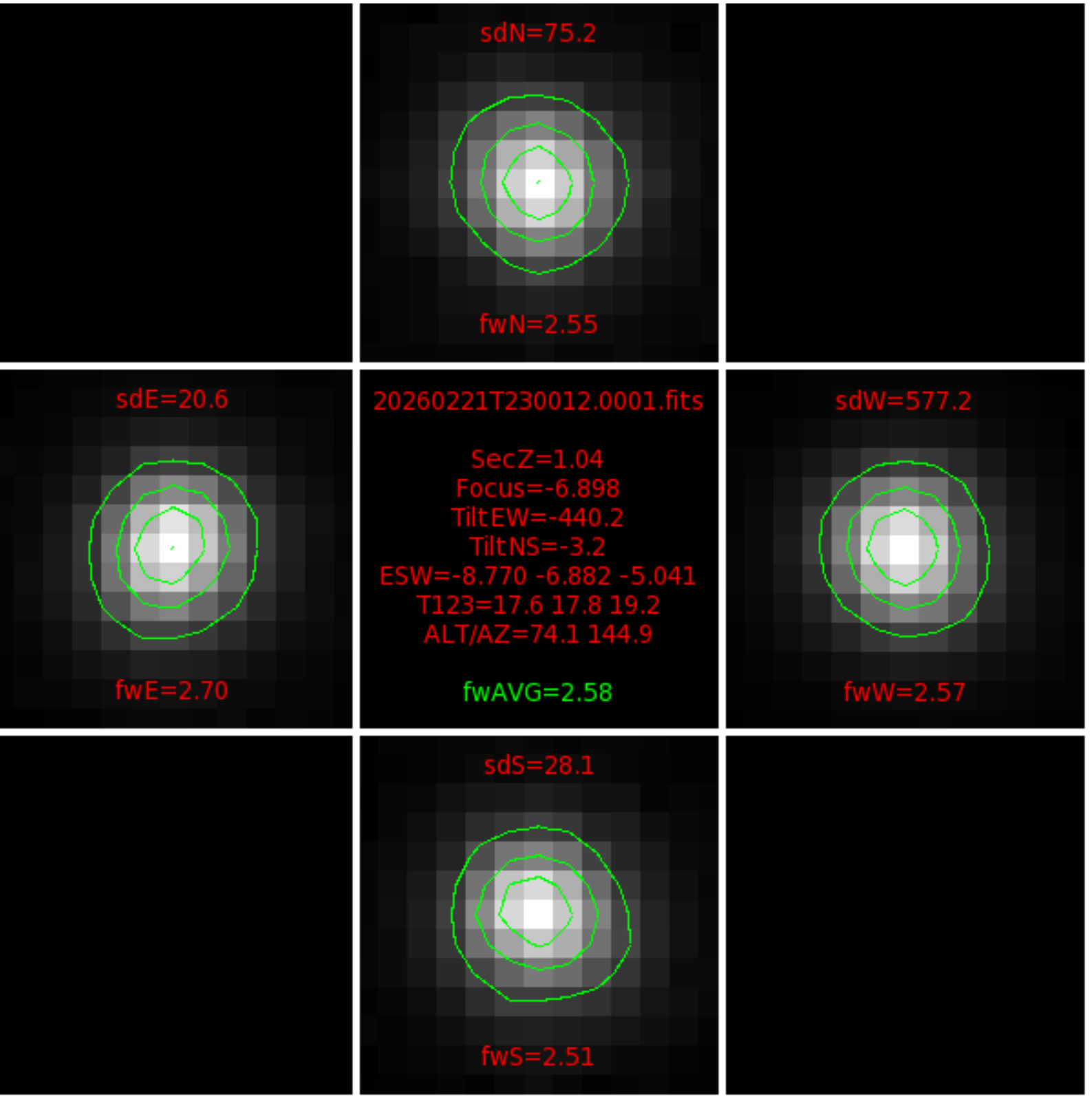

sdN=51.5
fwN=2.77
sdE=13.0
fwE=2.86
20260221T225428.0001.fits
SecZ=1.26
Focus=-6.898
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.770 -6.882 -5.041
T123=17.6 17.8 19.3
ALT/AZ=52.6 165.0
fwAVG=2.66
sdW=38.0
fwW=2.37
sdS=248.6
fwS=2.64
0 0 0 0 0 0 0 0 0


sdN=127.4
fwN=2.72
sdE=86.2
fwE=2.56
20260221T225559.0001.fits
SecZ=1.25
Focus=-6.898
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.770 -6.882 -5.041
T123=17.6 17.8 19.3
ALT/AZ=53.0 168.9
fwAVG=2.72
sdW=21.9
fwW=2.73
sdS=144.6
fwS=2.86
0 0 0 0 0 0 0 0 0


sdN=304.4
fwN=2.59
sdE=187.9
fwE=2.61
20260221T225629.0001.fits
SecZ=1.25
Focus=-6.898
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.770 -6.882 -5.041
T123=17.6 17.7 19.2
ALT/AZ=53.0 169.1
fwAVG=2.49
sdW=18.3
fwW=2.35
sdS=152.1
fwS=2.40
0 0 0 0 0 0 0 0 0


sdN=190.3
fwN=2.57
sdE=106.9
fwE=2.57
20260221T225801.0001.fits
SecZ=1.04
Focus=-6.891
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.763 -6.875 -5.034
T123=17.6 17.8 19.2
ALT/AZ=73.9 143.3
fwAVG=2.38
sdW=336.3
fwW=2.20
sdS=100.9
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=82.1
fwN=3.03
sdE=26.1
fwE=3.01
20260221T225831.0001.fits
SecZ=1.04
Focus=-6.891
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.763 -6.875 -5.034
T123=17.6 17.8 19.3
ALT/AZ=73.9 143.7
fwAVG=2.99
sdW=622.5
fwW=3.01
sdS=31.0
fwS=2.93
0 0 0 0 0 0 0 0 0


sdN=75.2
fwN=2.55
sdE=20.6
fwE=2.70
20260221T230012.0001.fits
SecZ=1.04
Focus=-6.898
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.770 -6.882 -5.041
T123=17.6 17.8 19.2
ALT/AZ=74.1 144.9
fwAVG=2.58
sdW=577.2
fwW=2.57
sdS=28.1
fwS=2.51
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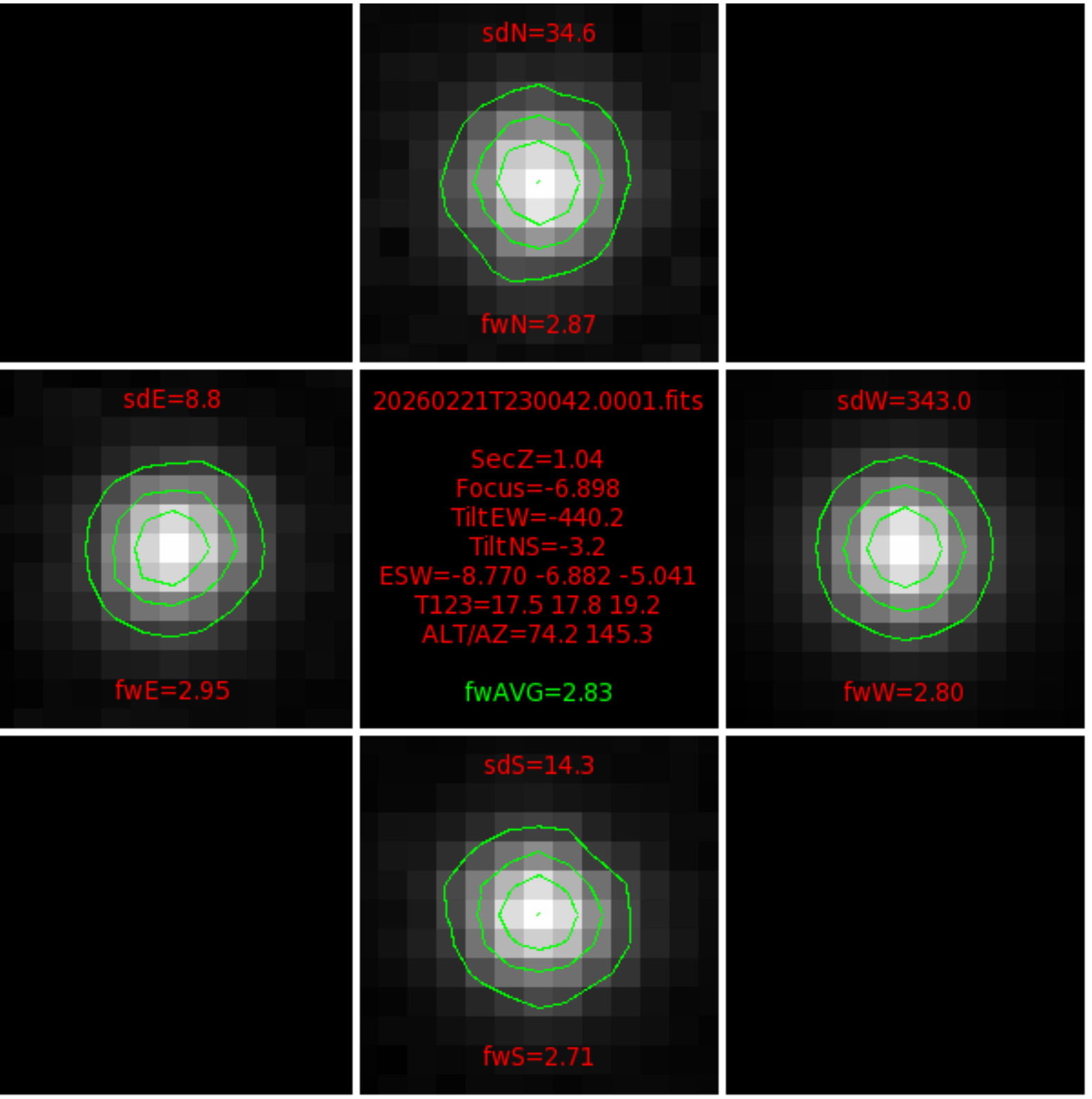
sdN=34.6
fwN=2.87
sdE=8.8
fwE=2.95
20260221T230042.0001.fits
SecZ=1.04
Focus=-6.898
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.770 -6.882 -5.041
T123=17.5 17.8 19.2
ALT/AZ=74.2 145.3
fwAVG=2.83
sdW=343.0
fwW=2.80
sdS=14.3
fwS=2.71
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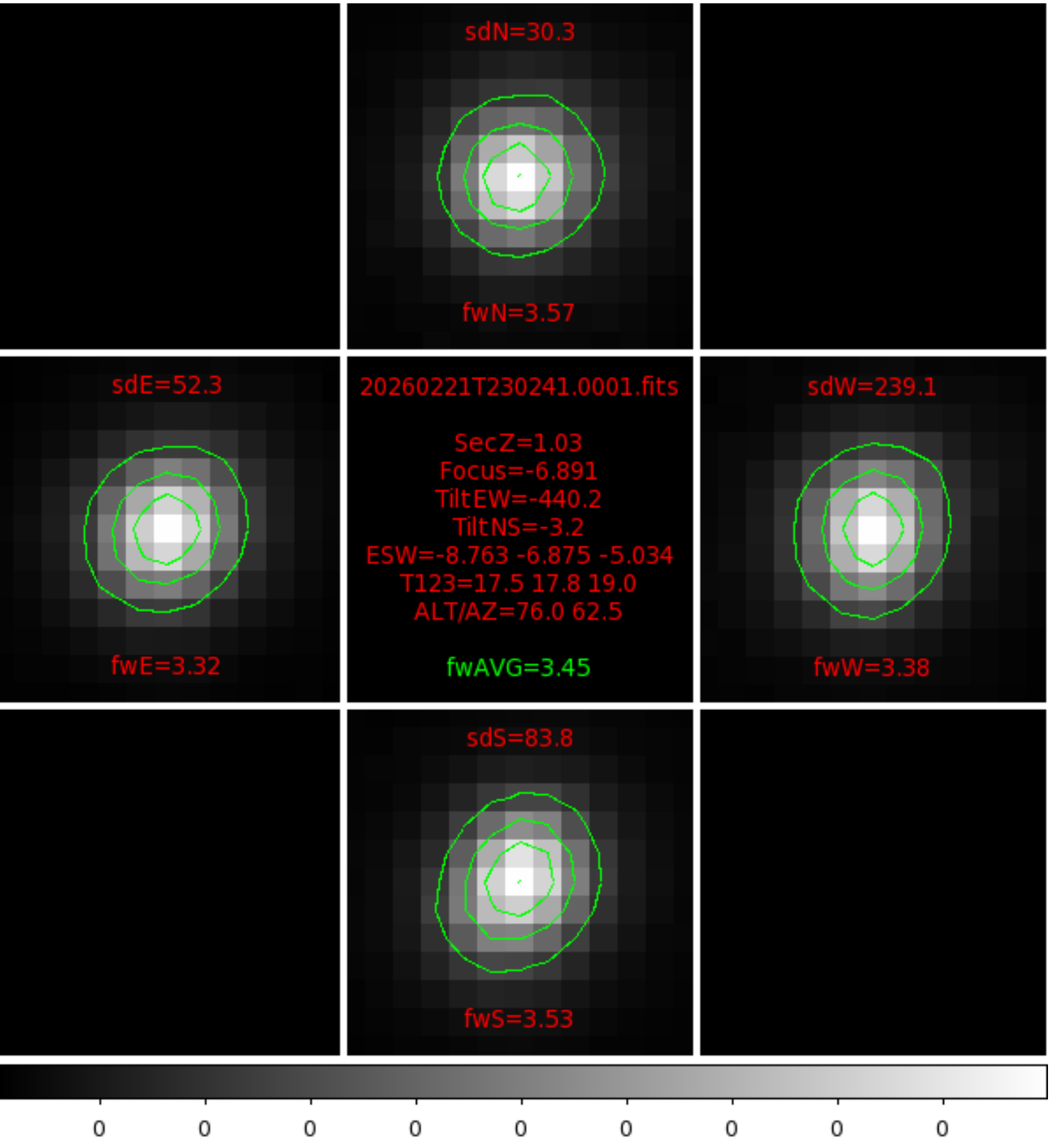
sdN=30.3
fwN=3.57
sdE=52.3
fwE=3.32
20260221T230241.0001.fits
SecZ=1.03
Focus=-6.891
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.763 -6.875 -5.034
T123=17.5 17.8 19.0
ALT/AZ=76.0 62.5
fwAVG=3.45
sdW=239.1
fwW=3.38
sdS=83.8
fwS=3.53
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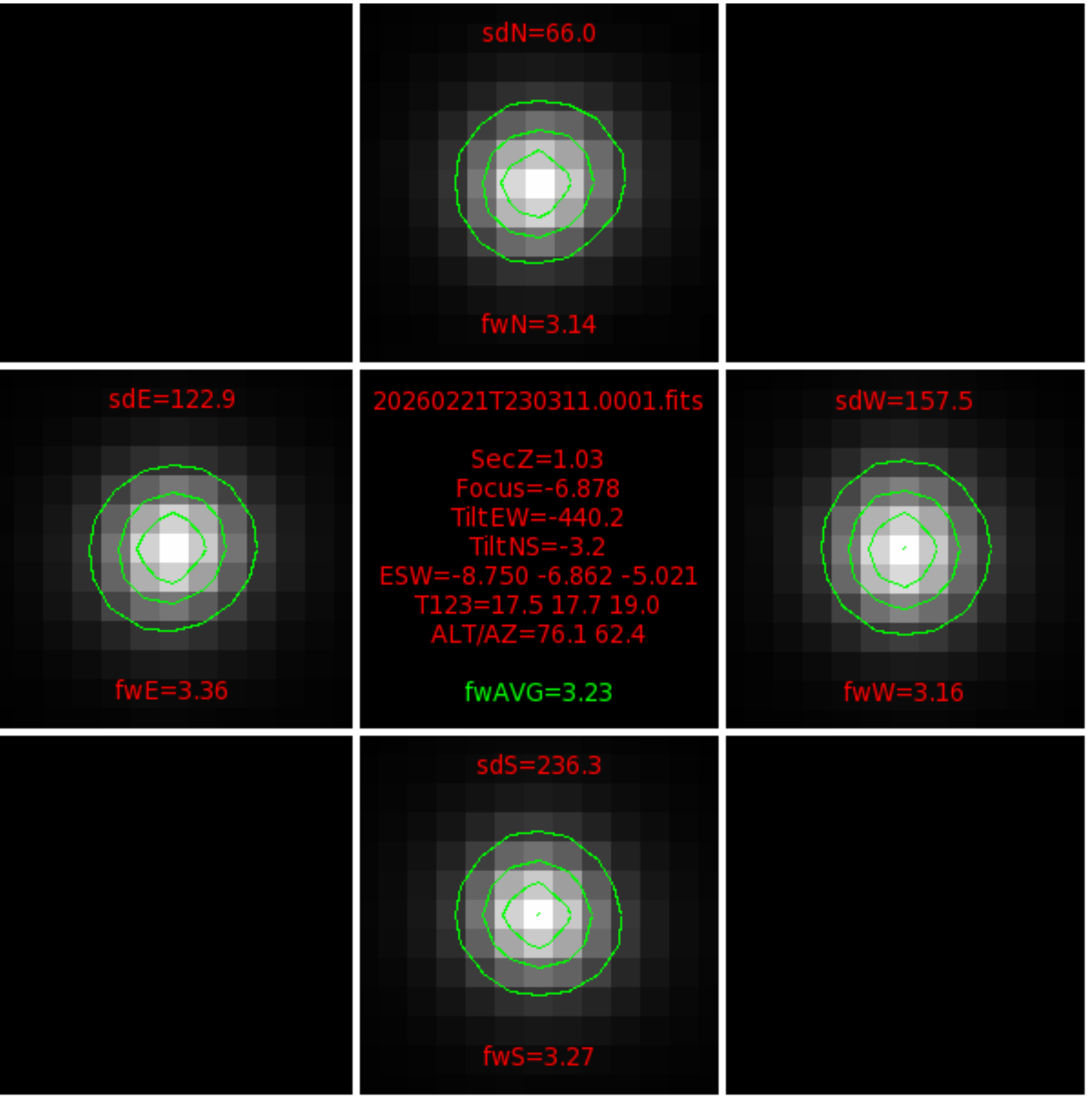
sdN=66.0
fwN=3.14
sdE=122.9
fwE=3.36
20260221T230311.0001.fits
SecZ=1.03
Focus=-6.878
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.750 -6.862 -5.021
T123=17.5 17.7 19.0
ALT/AZ=76.1 62.4
fwAVG=3.23
sdW=157.5
fwW=3.16
sdS=236.3
fwS=3.27
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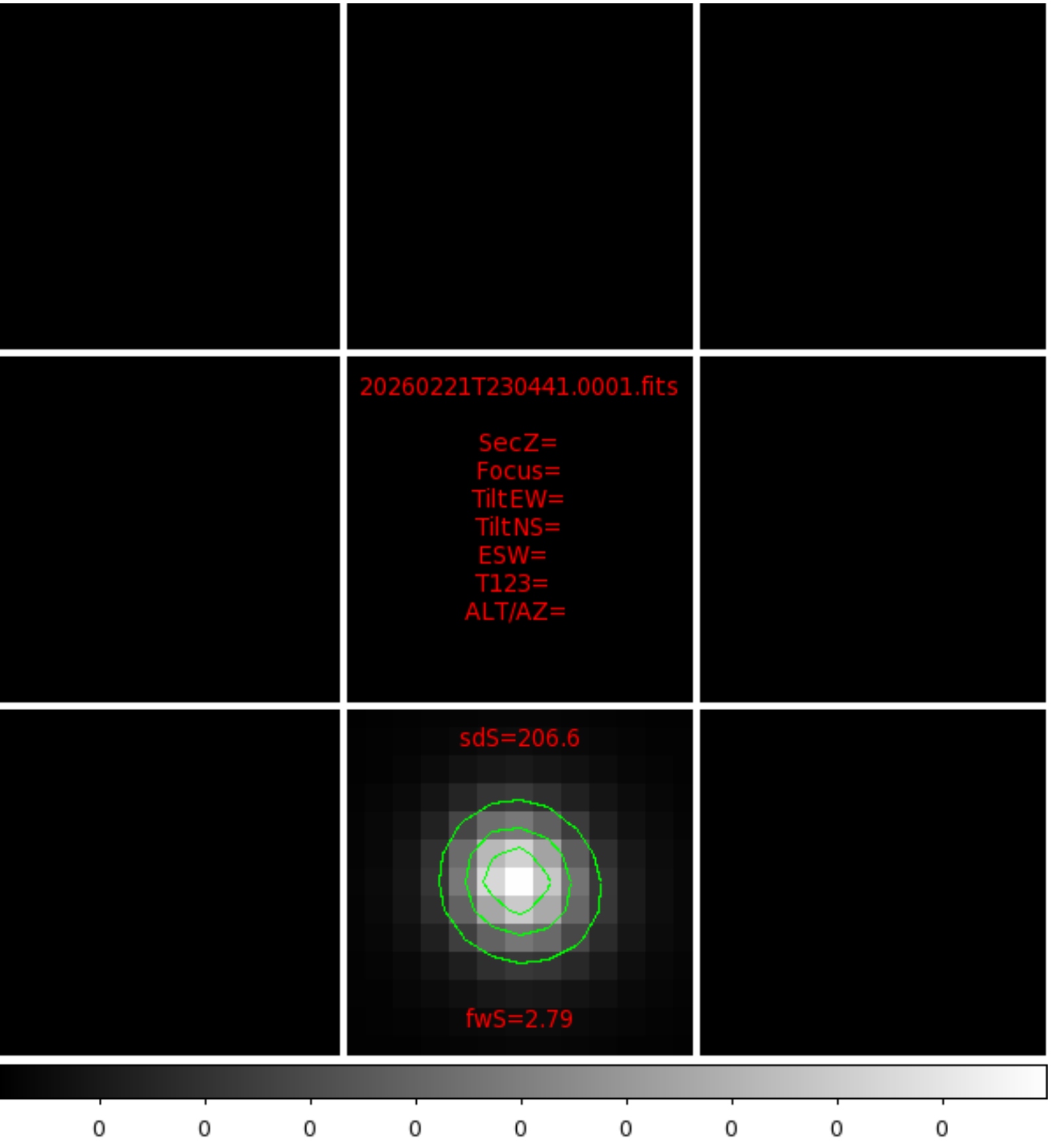
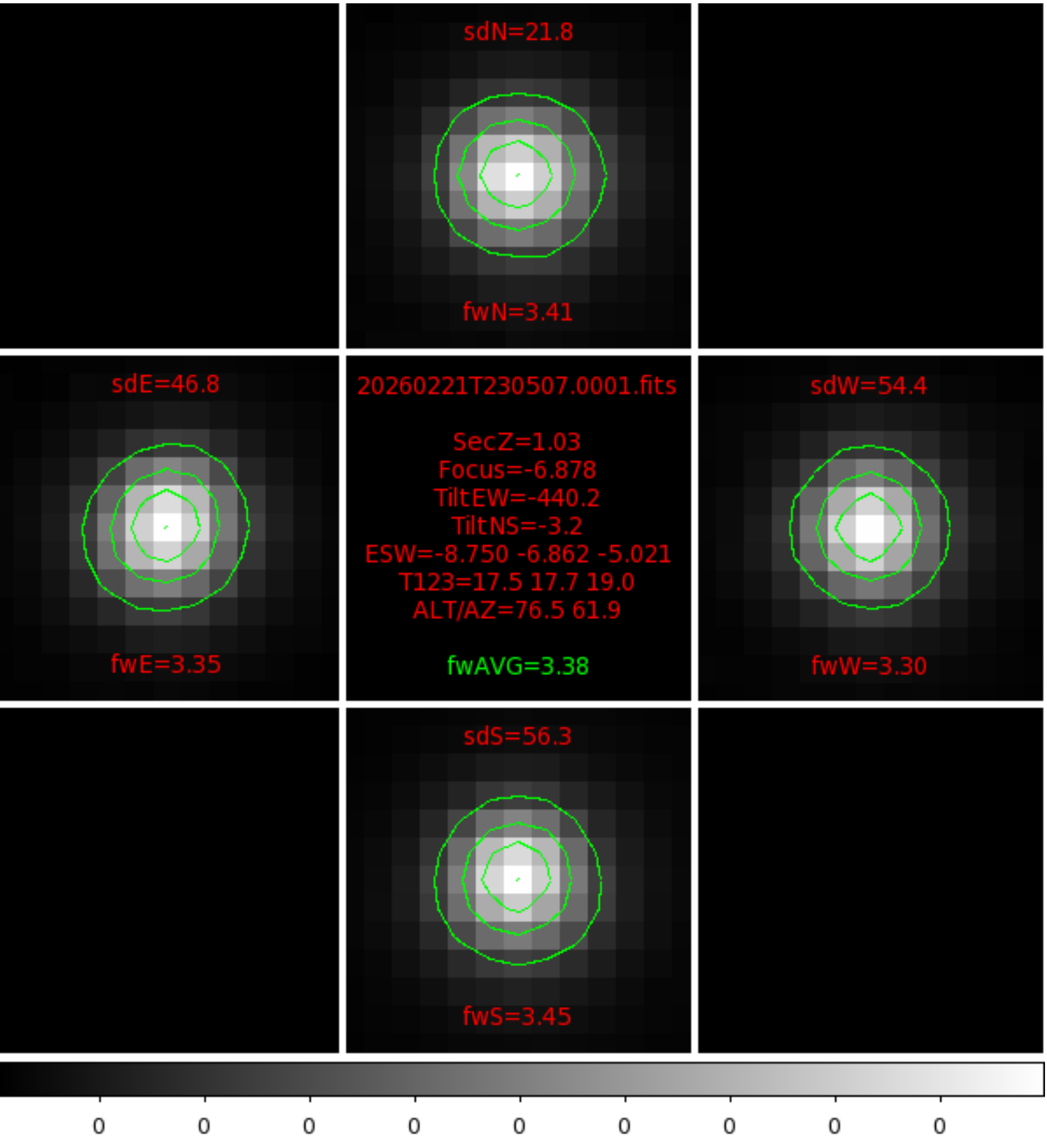

20260221T230441.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=206.6
fwS=2.79
0 0 0 0 0 0 0 0 0


sdN=21.8
fwN=3.41
sdE=46.8
fwE=3.35
20260221T230507.0001.fits
SecZ=1.03
Focus=-6.878
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.750 -6.862 -5.021
T123=17.5 17.7 19.0
ALT/AZ=76.5 61.9
fwAVG=3.38
sdW=54.4
fwW=3.30
sdS=56.3
fwS=3.45
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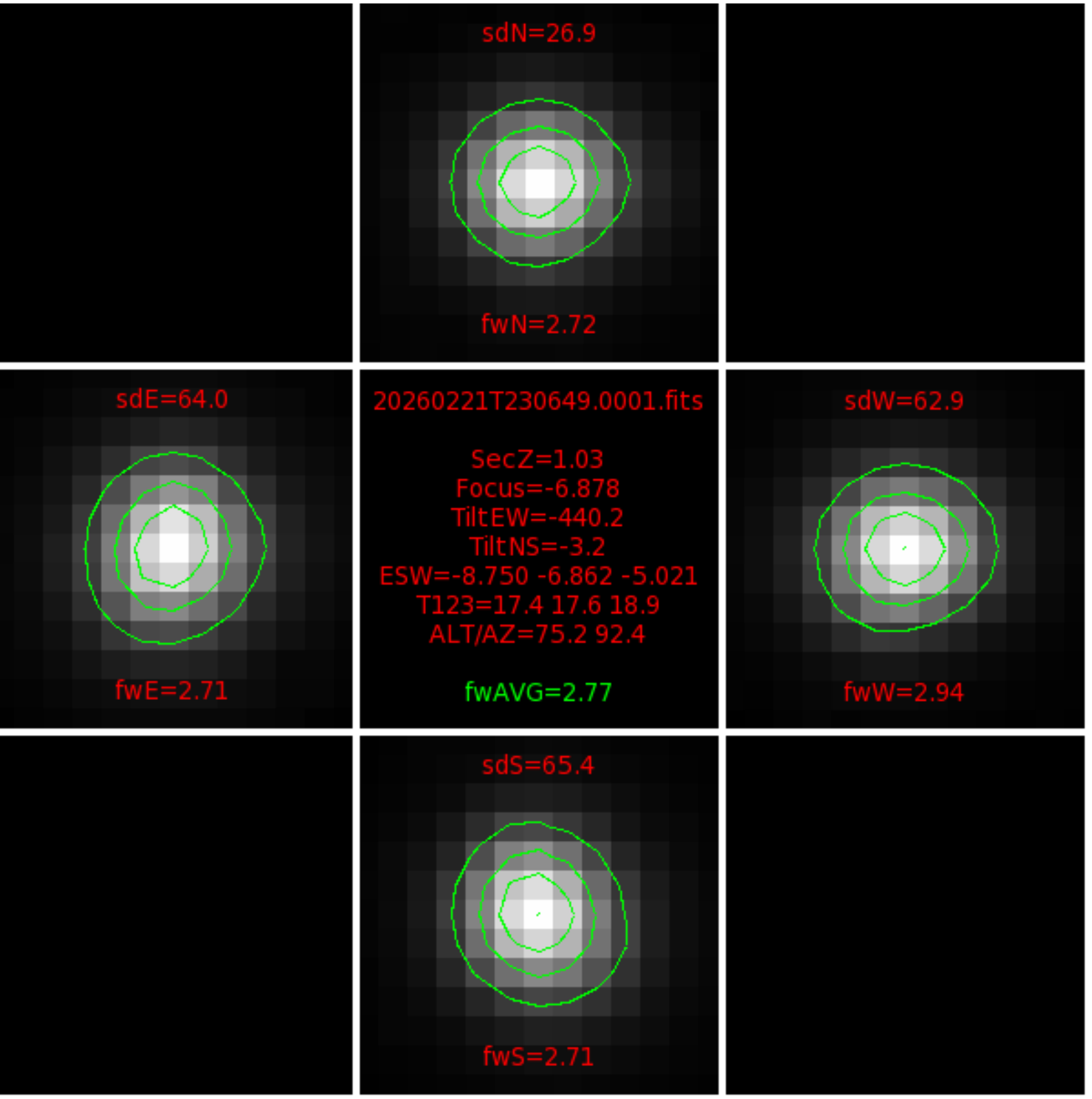
sdN=26.9
fwN=2.72
sdE=64.0
fwE=2.71
20260221T230649.0001.fits
SecZ=1.03
Focus=-6.878
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.750 -6.862 -5.021
T123=17.4 17.6 18.9
ALT/AZ=75.2 92.4
fwAVG=2.77
sdW=62.9
fwW=2.94
sdS=65.4
fwS=2.71
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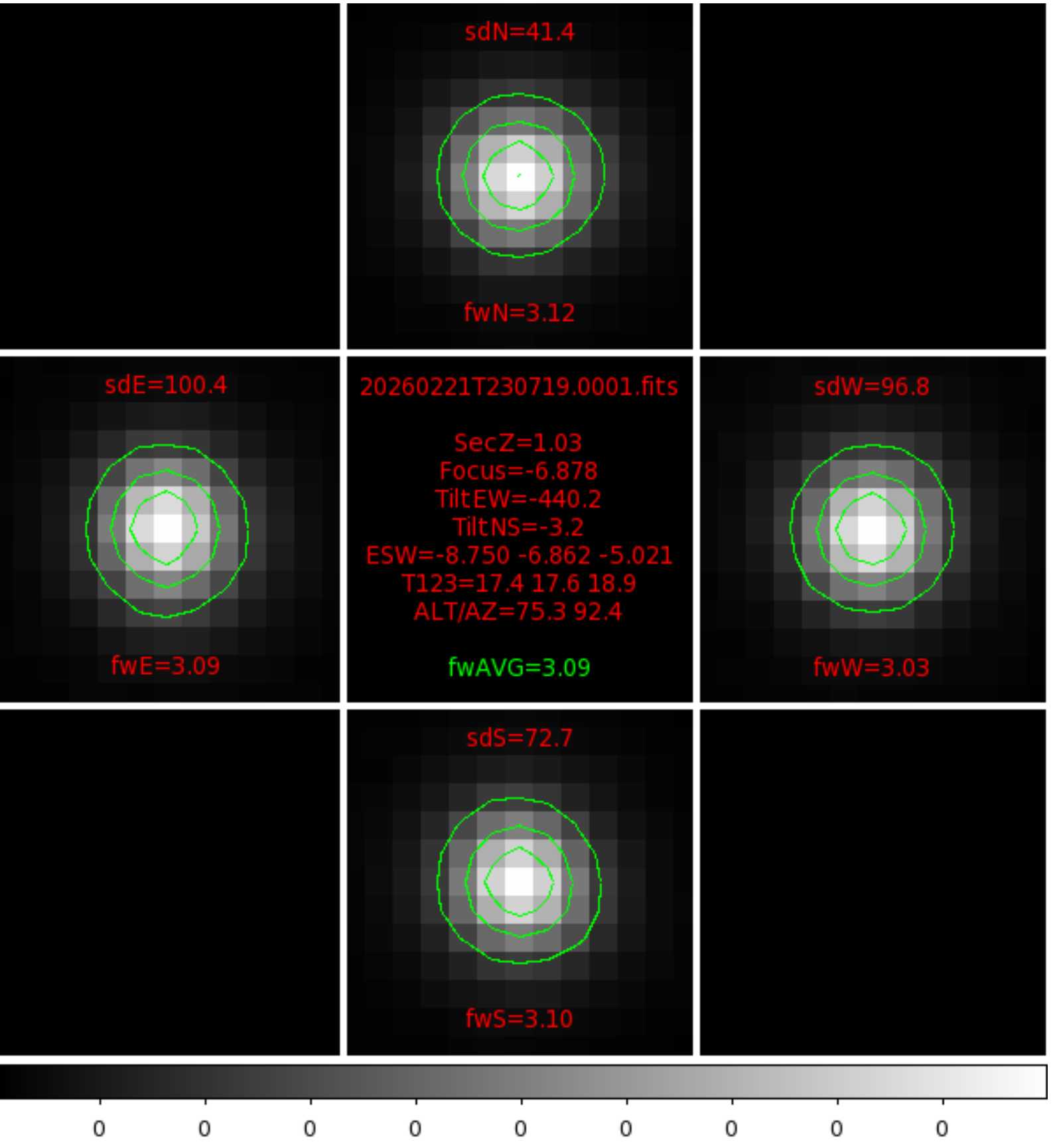
sdN=41.4
fwN=3.12
sdE=100.4
fwE=3.09
20260221T230719.0001.fits
SecZ=1.03
Focus=-6.878
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.750 -6.862 -5.021
T123=17.4 17.6 18.9
ALT/AZ=75.3 92.4
fwAVG=3.09
sdW=96.8
fwW=3.03
sdS=72.7
fwS=3.10
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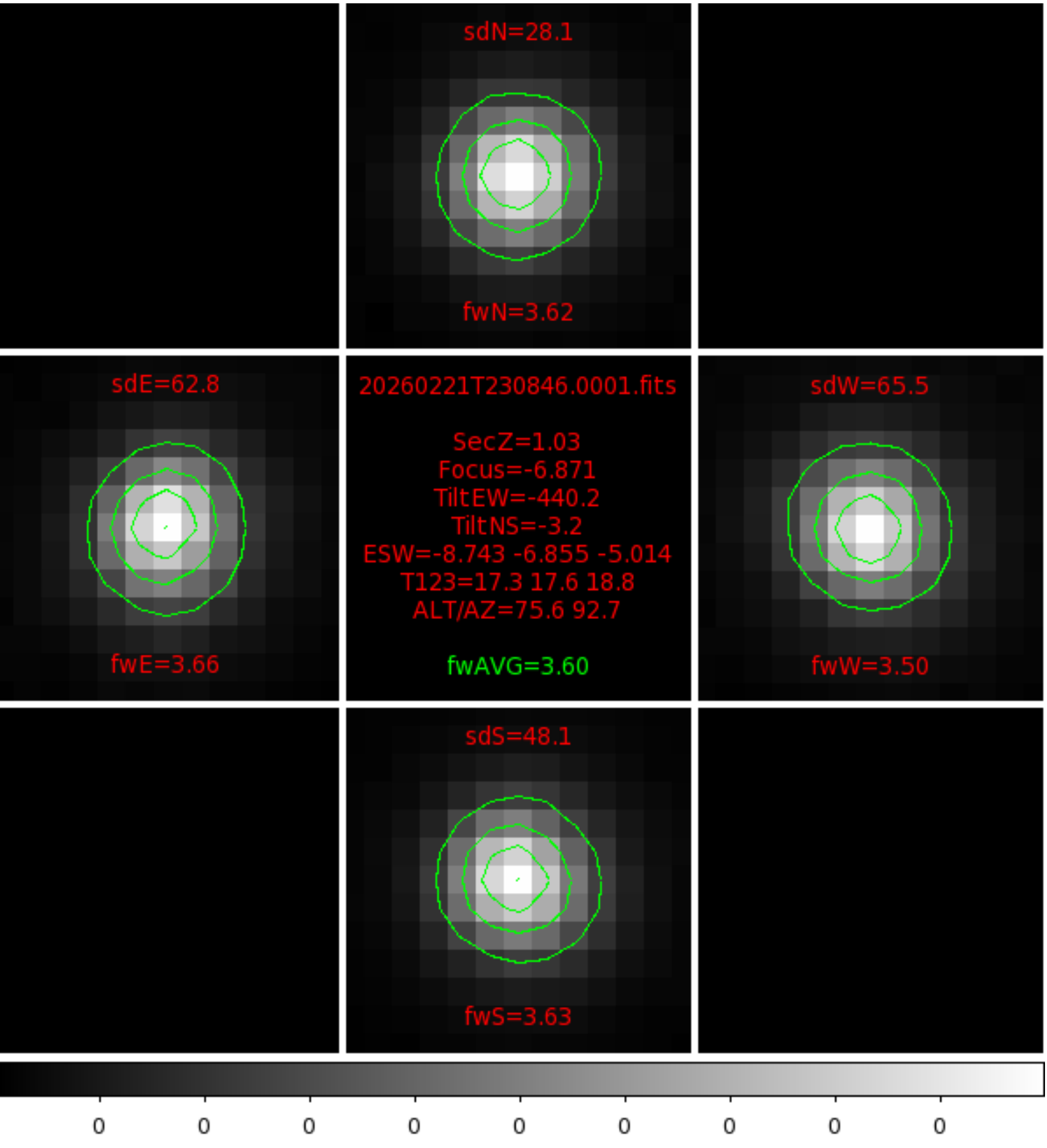
sdN=28.1
fwN=3.62
sdE=62.8
fwE=3.66
20260221T230846.0001.fits
SecZ=1.03
Focus=-6.871
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.743 -6.855 -5.014
T123=17.3 17.6 18.8
ALT/AZ=75.6 92.7
fwAVG=3.60
sdW=65.5
fwW=3.50
sdS=48.1
fwS=3.63
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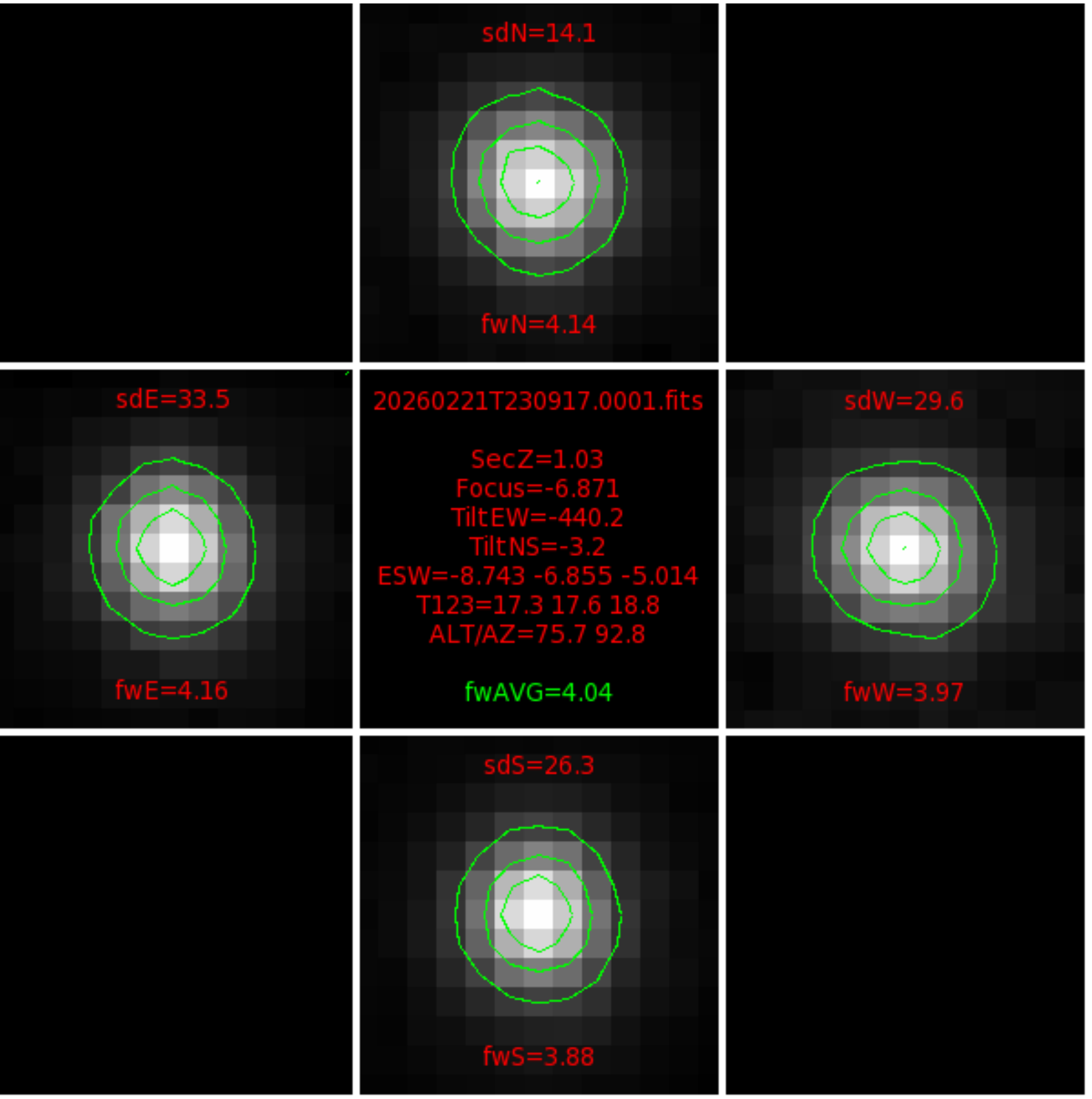
sdN=14.1
fwN=4.14
sdE=33.5
fwE=4.16
20260221T230917.0001.fits
SecZ=1.03
Focus=-6.871
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.743 -6.855 -5.014
T123=17.3 17.6 18.8
ALT/AZ=75.7 92.8
fwAVG=4.04
sdW=29.6
fwW=3.97
sdS=26.3
fwS=3.88
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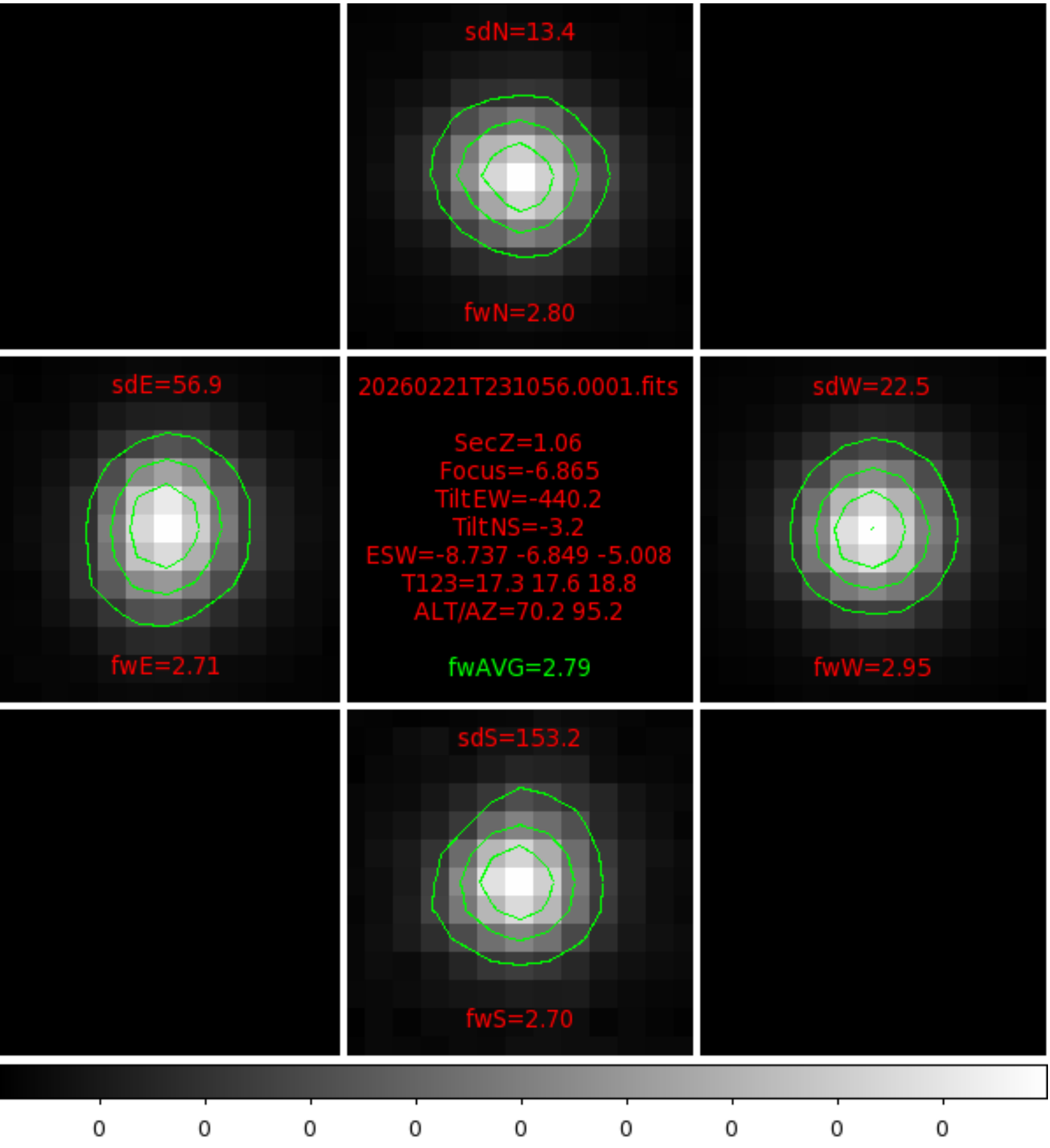
sdN=13.4
fwN=2.80
sdE=56.9
fwE=2.71
20260221T231056.0001.fits
SecZ=1.06
Focus=-6.865
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.737 -6.849 -5.008
T123=17.3 17.6 18.8
ALT/AZ=70.2 95.2
fwAVG=2.79
sdW=22.5
fwW=2.95
sdS=153.2
fwS=2.70
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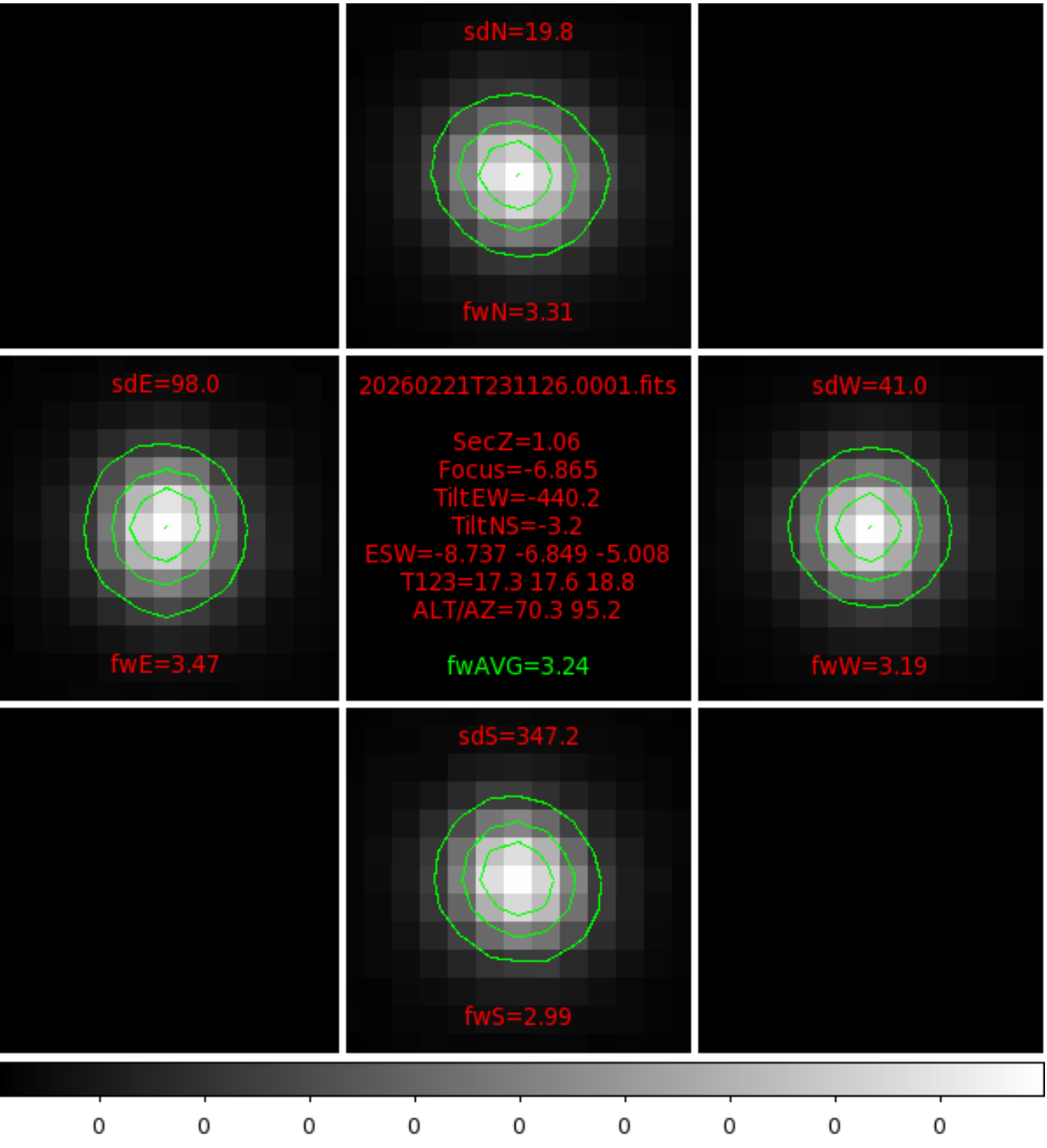
sdN=19.8
fwN=3.31
sdE=98.0
fwE=3.47
20260221T231126.0001.fits
SecZ=1.06
Focus=-6.865
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.737 -6.849 -5.008
T123=17.3 17.6 18.8
ALT/AZ=70.3 95.2
fwAVG=3.24
sdW=41.0
fwW=3.19
sdS=347.2
fwS=2.99
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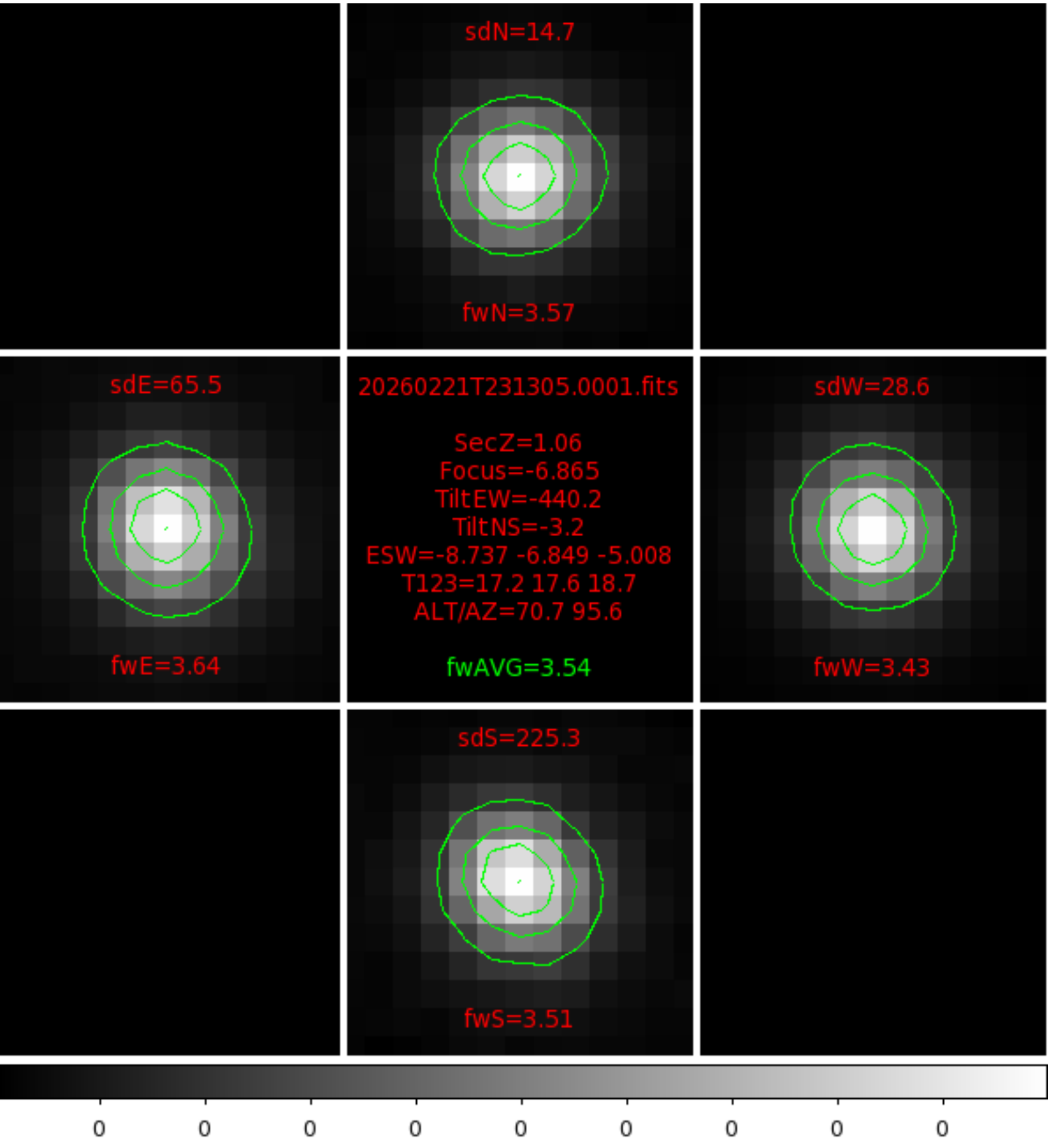
sdN=14.7
fwN=3.57
sdE=65.5
fwE=3.64
20260221T231305.0001.fits
SecZ=1.06
Focus=-6.865
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.737 -6.849 -5.008
T123=17.2 17.6 18.7
ALT/AZ=70.7 95.6
fwAVG=3.54
sdW=28.6
fwW=3.43
sdS=225.3
fwS=3.51
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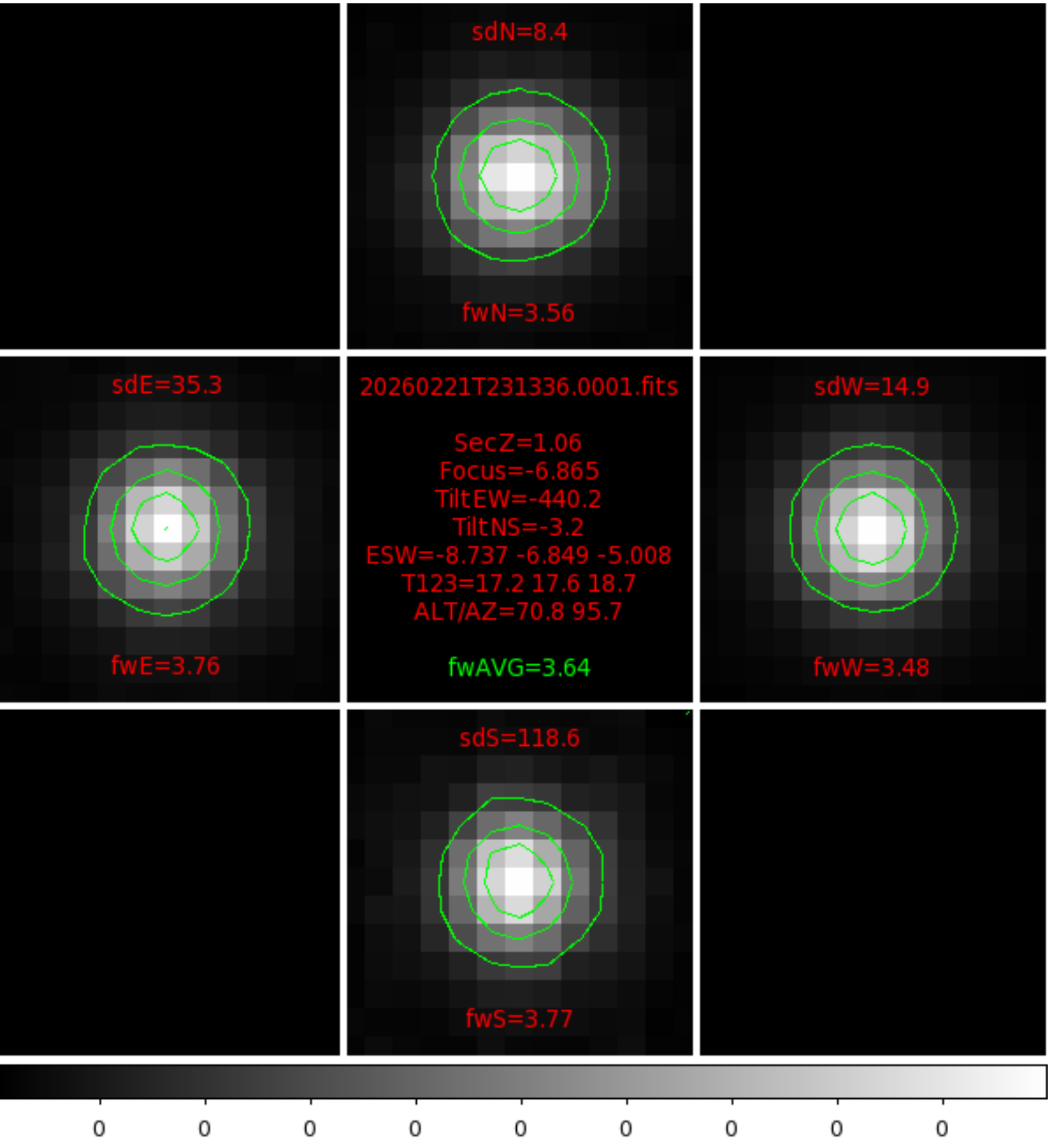
sdN=8.4
fwN=3.56
sdE=35.3
fwE=3.76
20260221T231336.0001.fits
SecZ=1.06
Focus=-6.865
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.737 -6.849 -5.008
T123=17.2 17.6 18.7
ALT/AZ=70.8 95.7
fwAVG=3.64
sdW=14.9
fwW=3.48
sdS=118.6
fwS=3.77
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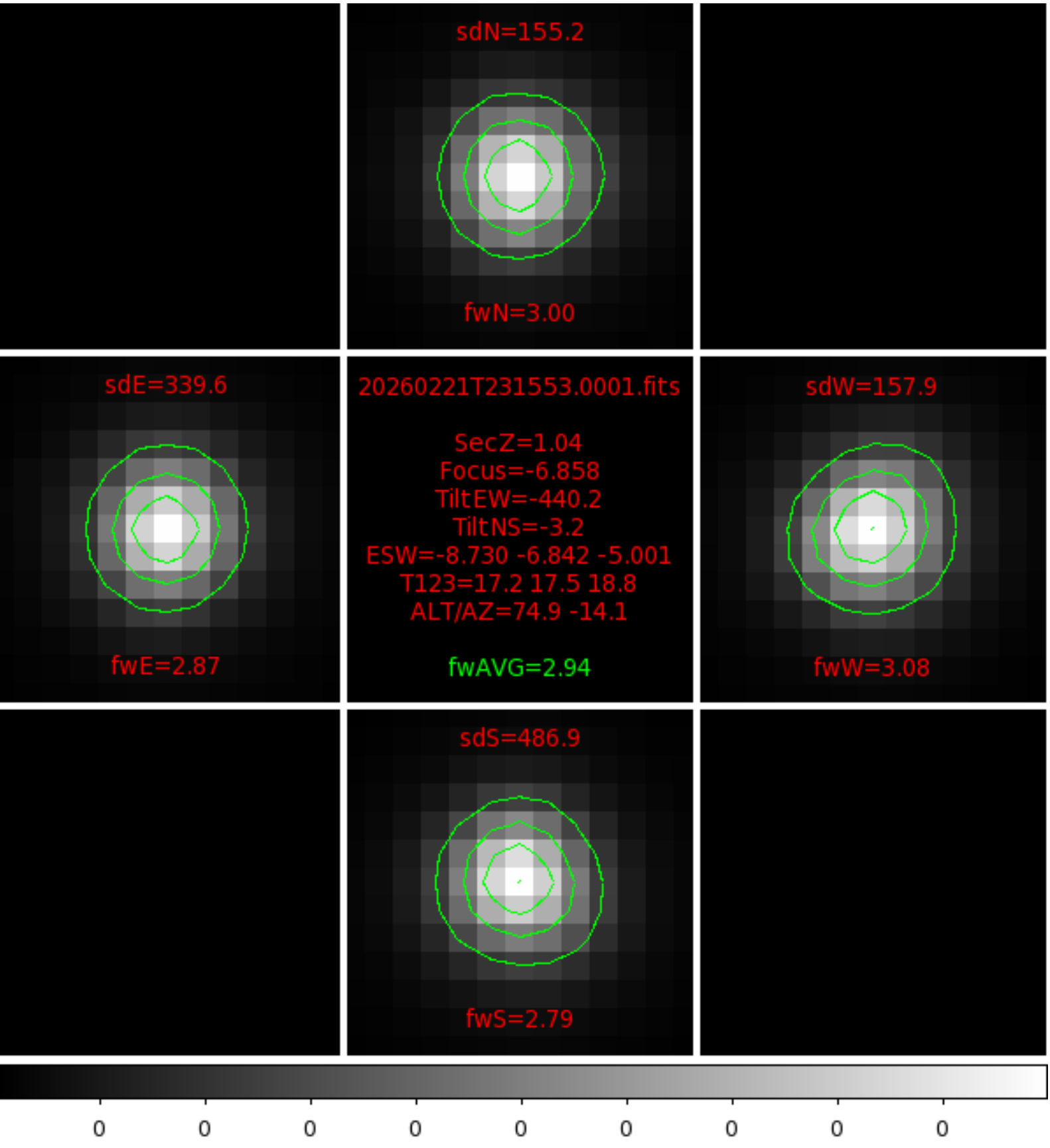
sdN=155.2
fwN=3.00
sdE=339.6
fwE=2.87
20260221T231553.0001.fits
SecZ=1.04
Focus=-6.858
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.730 -6.842 -5.001
T123=17.2 17.5 18.8
ALT/AZ=74.9 -14.1
fwAVG=2.94
sdW=157.9
fwW=3.08
sdS=486.9
fwS=2.79
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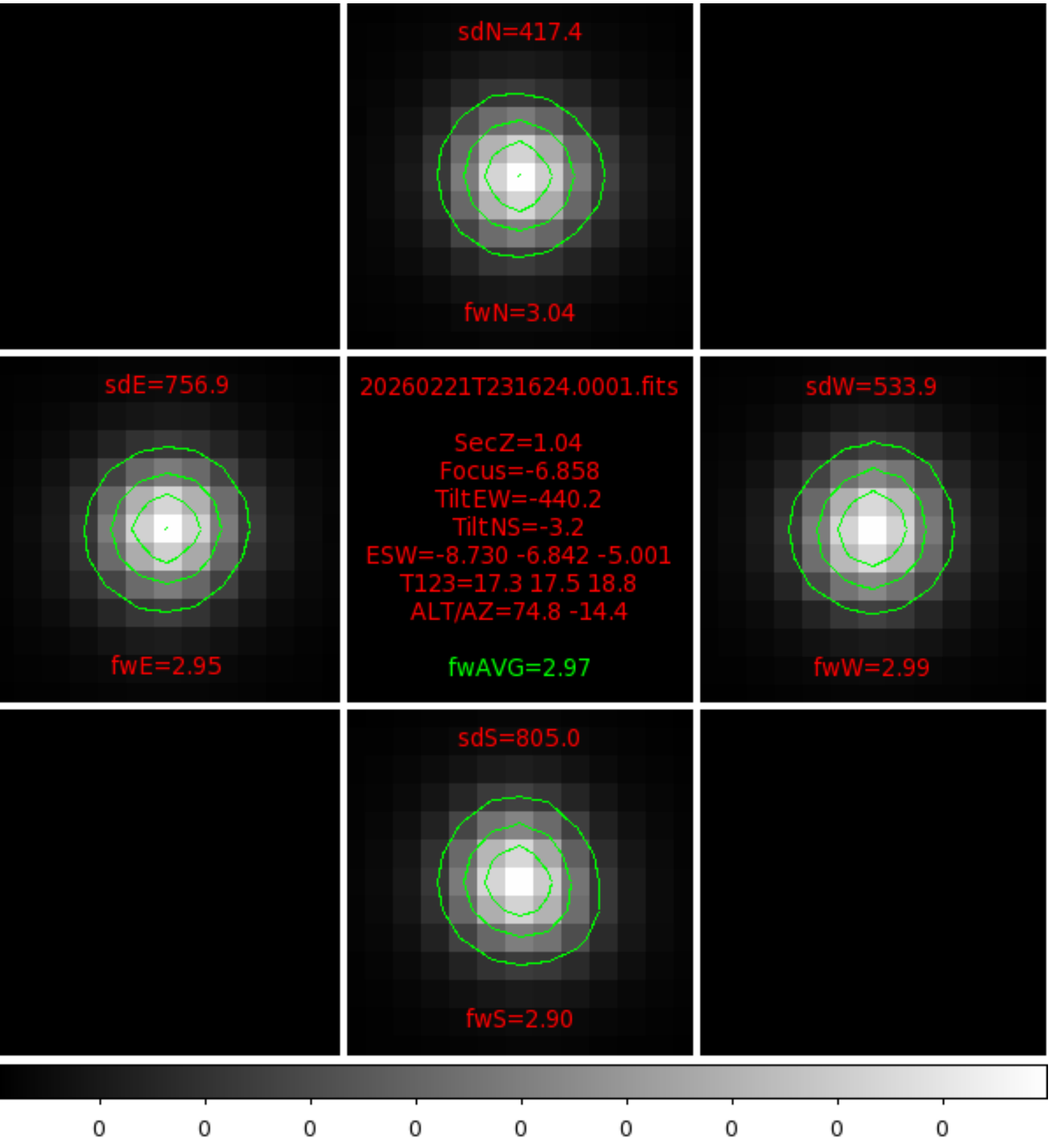
sdN=417.4
fwN=3.04
sdE=756.9
fwE=2.95
20260221T231624.0001.fits
SecZ=1.04
Focus=-6.858
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.730 -6.842 -5.001
T123=17.3 17.5 18.8
ALT/AZ=74.8 -14.4
fwAVG=2.97
sdW=533.9
fwW=2.99
sdS=805.0
fwS=2.90
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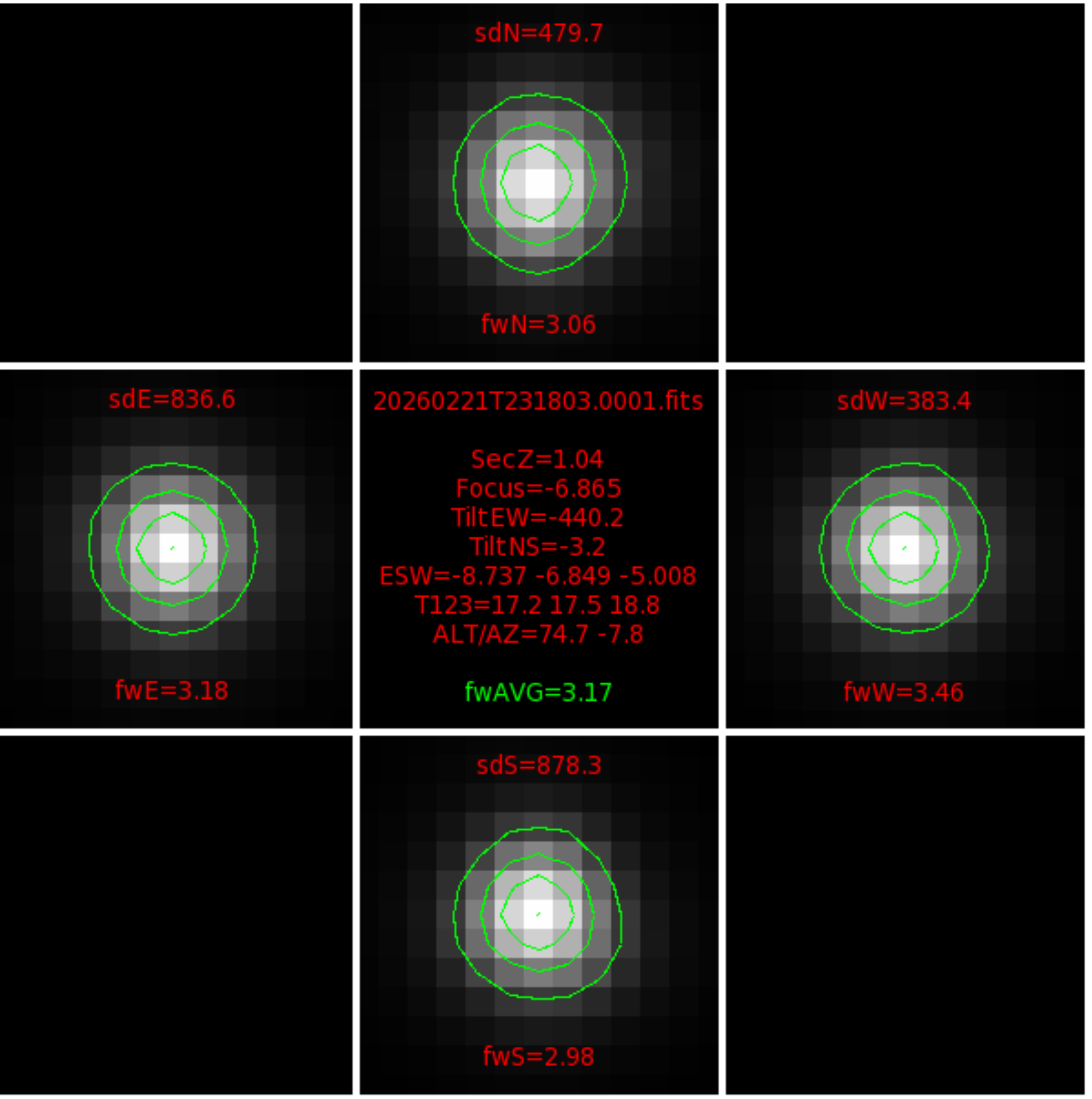
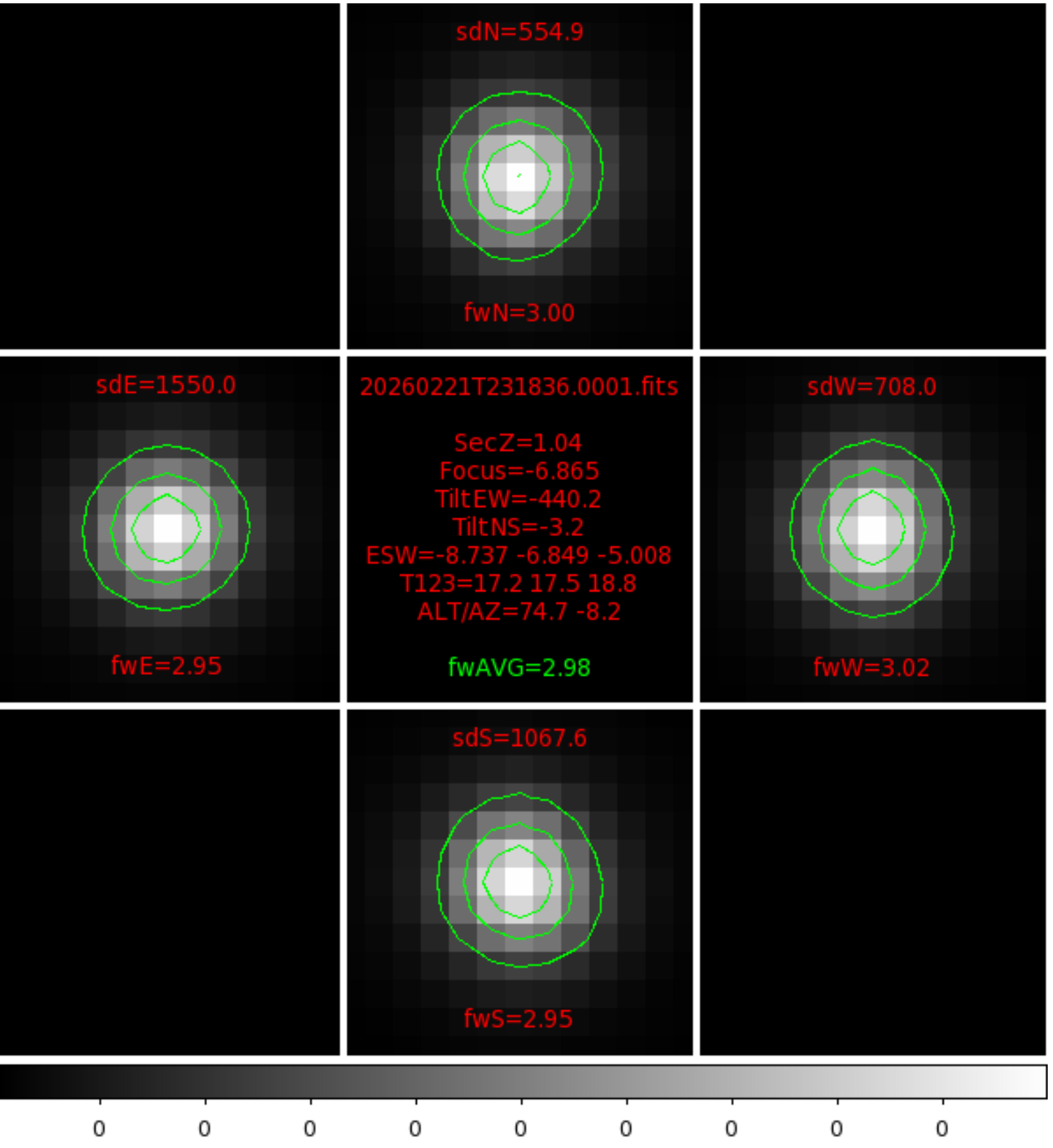

sdN=479.7
fwN=3.06
sdE=836.6
fwE=3.18
20260221T231803.0001.fits
SecZ=1.04
Focus=-6.865
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.737 -6.849 -5.008
T123=17.2 17.5 18.8
ALT/AZ=74.7 -7.8
fwAVG=3.17
sdW=383.4
fwW=3.46
sdS=878.3
fwS=2.98
0 0 0 0 0 0 0 0 0


sdN=554.9
fwN=3.00
sdE=1550.0
fwE=2.95
20260221T231836.0001.fits
SecZ=1.04
Focus=-6.865
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.737 -6.849 -5.008
T123=17.2 17.5 18.8
ALT/AZ=74.7 -8.2
fwAVG=2.98
sdW=708.0
fwW=3.02
sdS=1067.6
fwS=2.95
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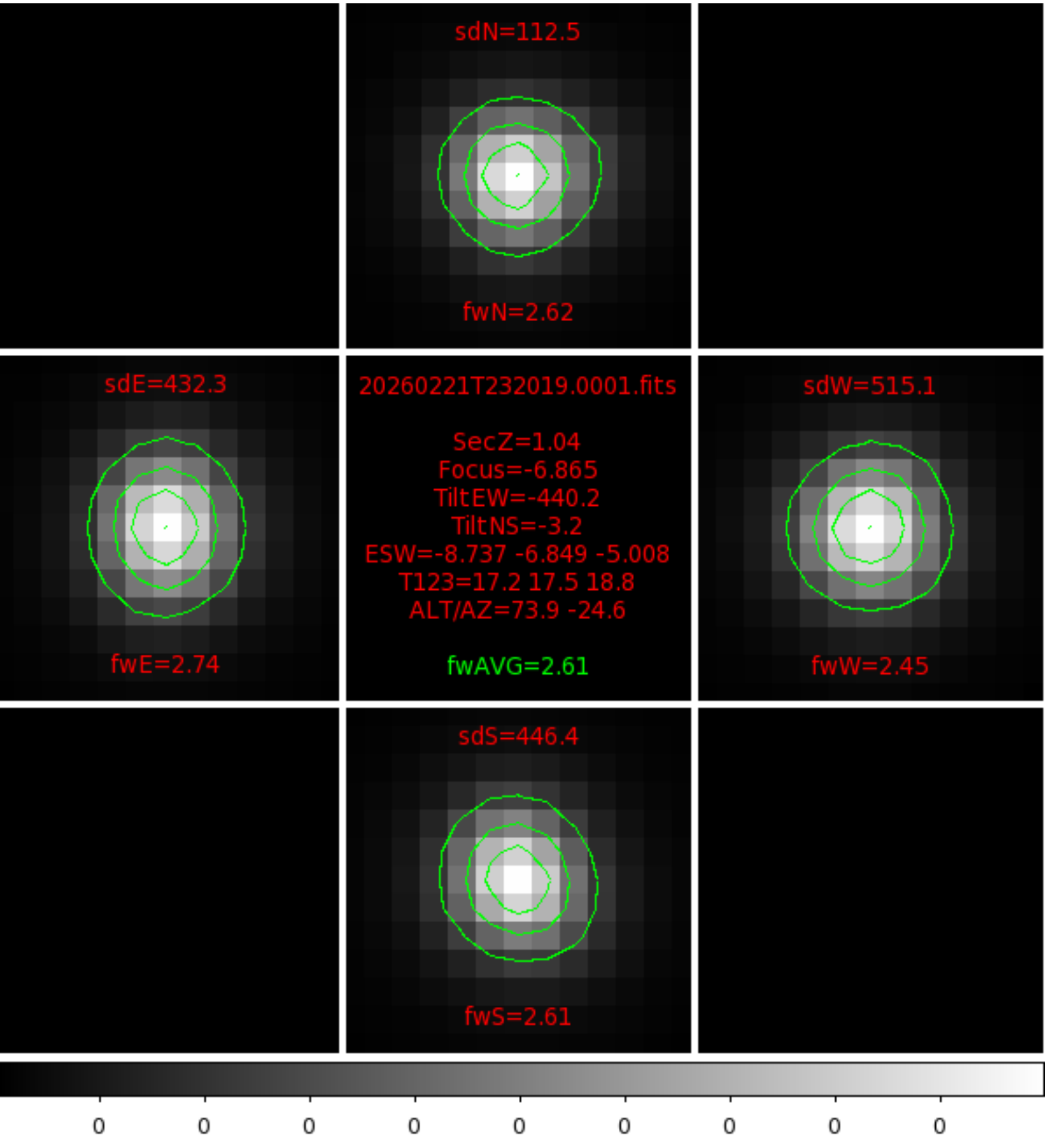
sdN=112.5
fwN=2.62
sdE=432.3
fwE=2.74
20260221T232019.0001.fits
SecZ=1.04
Focus=-6.865
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.737 -6.849 -5.008
T123=17.2 17.5 18.8
ALT/AZ=73.9 -24.6
fwAVG=2.61
sdW=515.1
fwW=2.45
sdS=446.4
fwS=2.61
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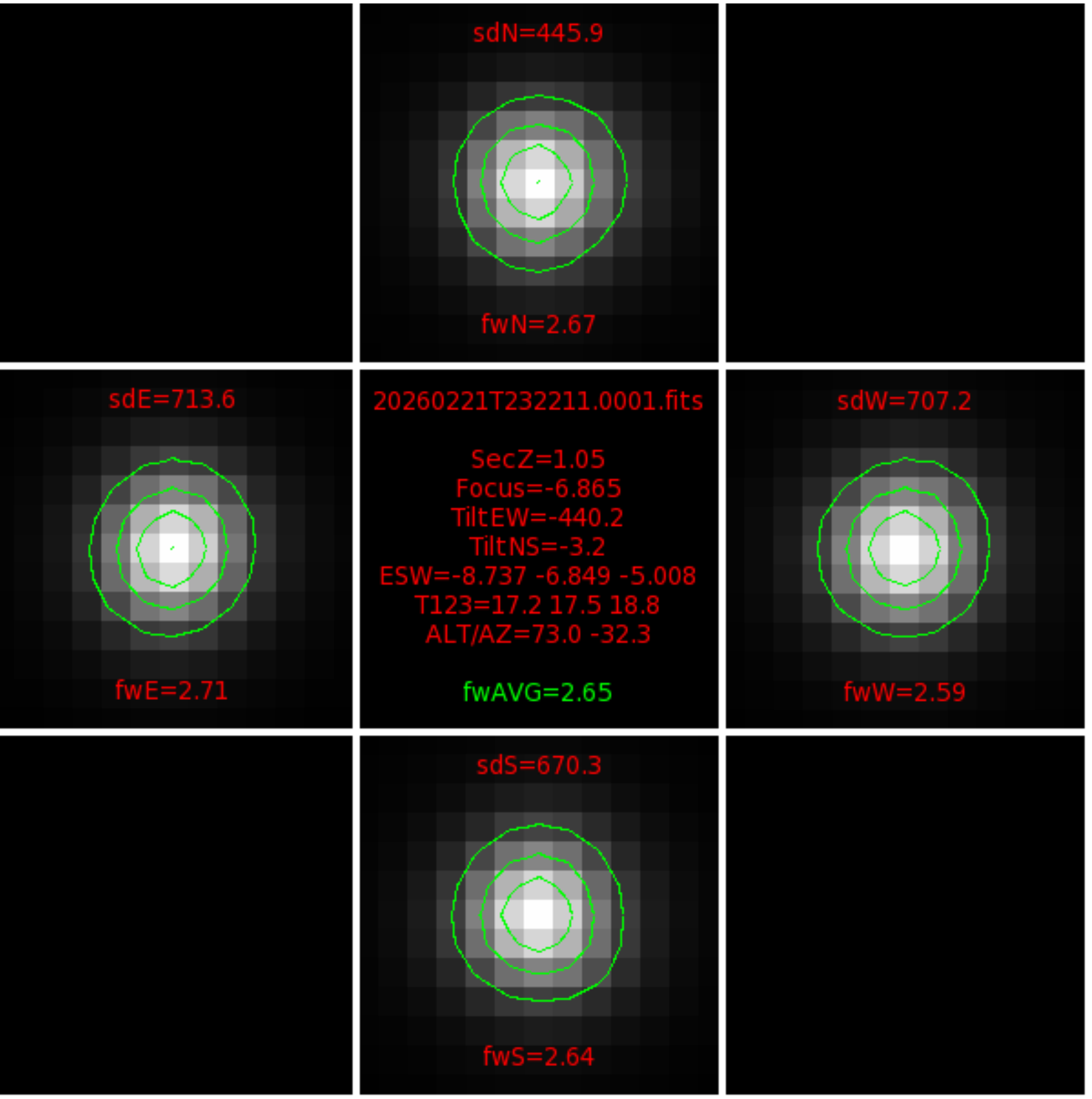
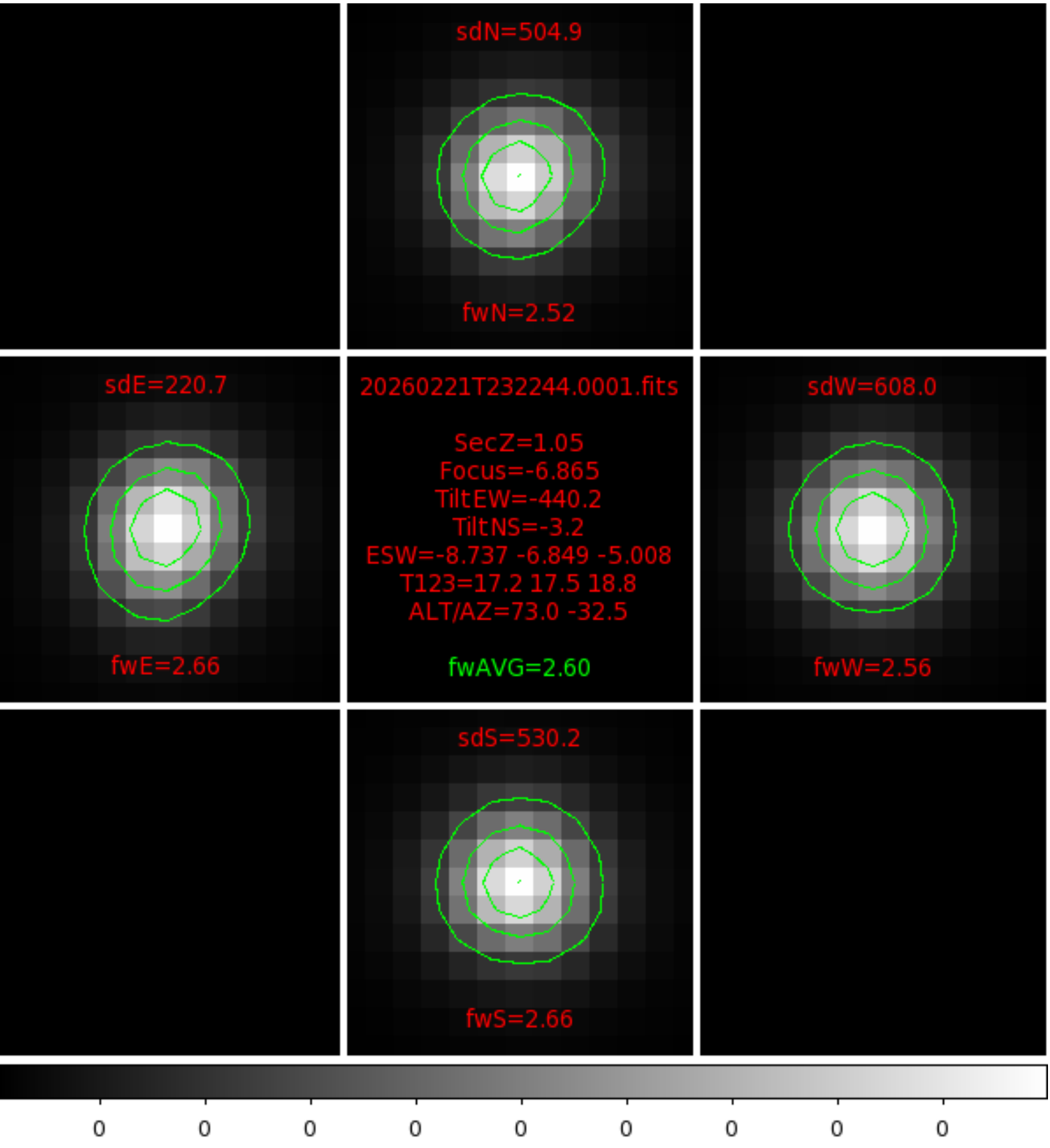

sdN=445.9
fwN=2.67
sdE=713.6
fwE=2.71
20260221T232211.0001.fits
SecZ=1.05
Focus=-6.865
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.737 -6.849 -5.008
T123=17.2 17.5 18.8
ALT/AZ=73.0 -32.3
fwAVG=2.65
sdW=707.2
fwW=2.59
sdS=670.3
fwS=2.64
0 0 0 0 0 0 0 0 0


sdN=504.9
fwN=2.52
sdE=220.7
fwE=2.66
20260221T232244.0001.fits
SecZ=1.05
Focus=-6.865
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.737 -6.849 -5.008
T123=17.2 17.5 18.8
ALT/AZ=73.0 -32.5
fwAVG=2.60
sdW=608.0
fwW=2.56
sdS=530.2
fwS=2.66
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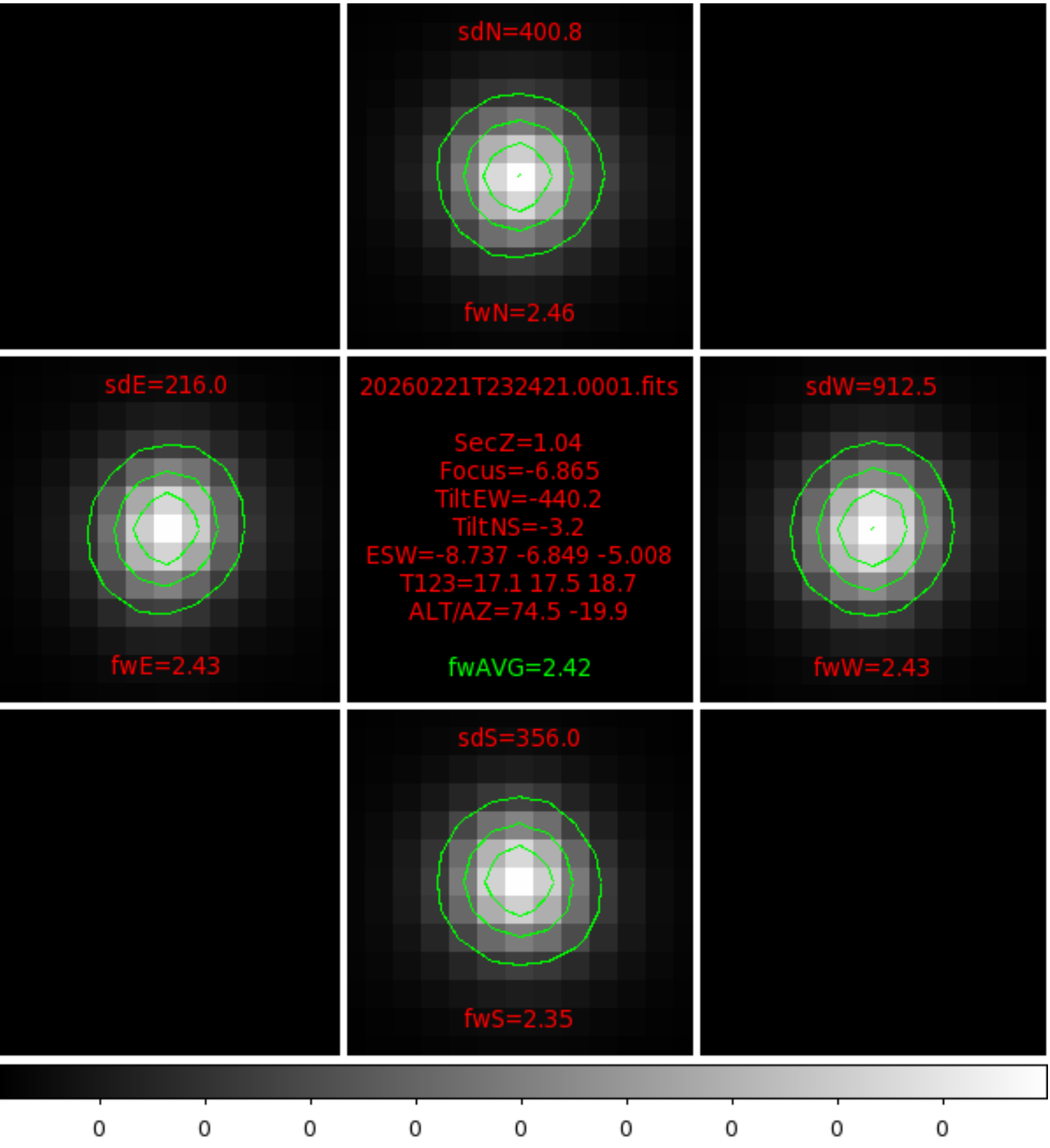
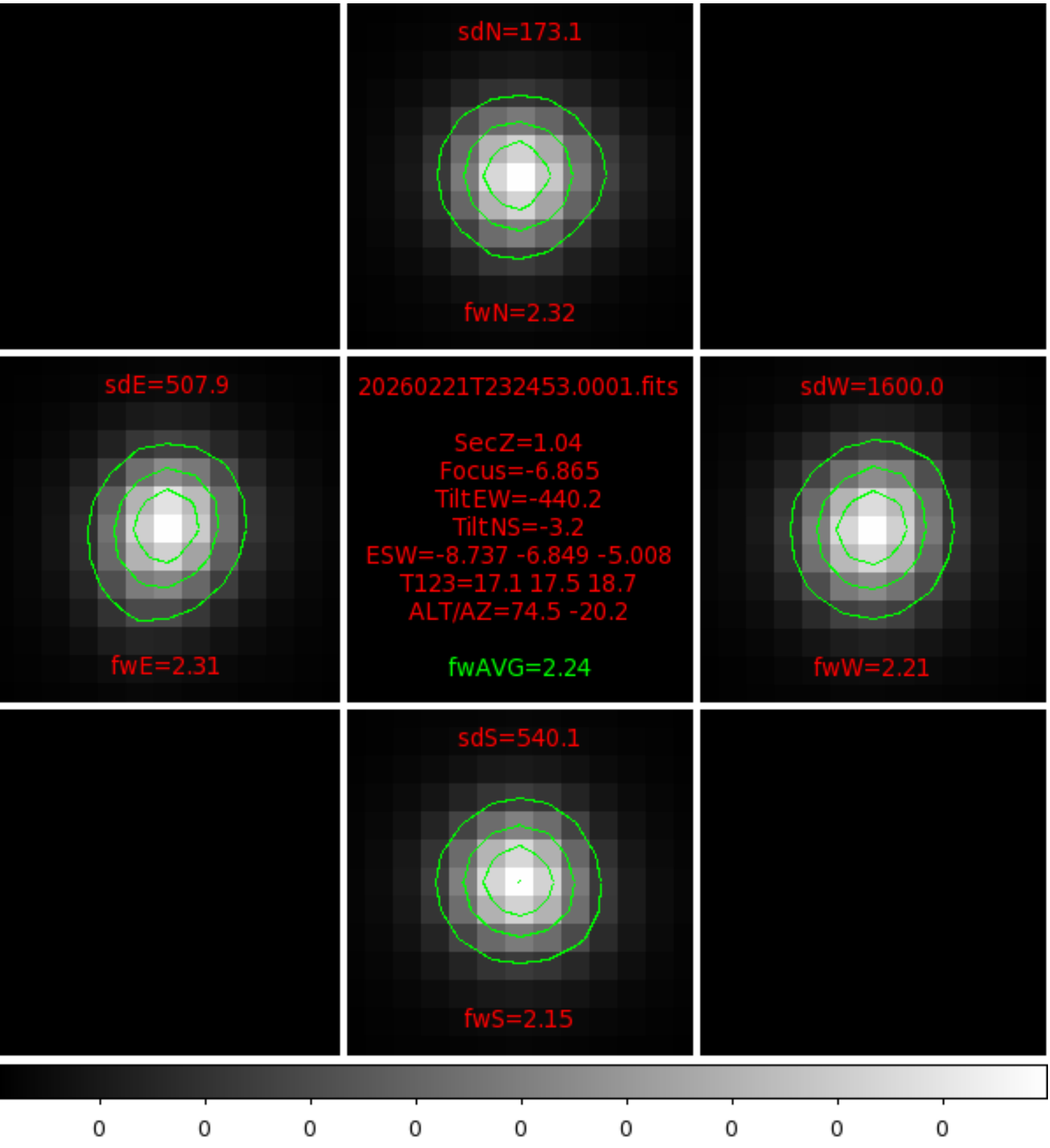

sdN=400.8
fwN=2.46
sdE=216.0
fwE=2.43
20260221T232421.0001.fits
SecZ=1.04
Focus=-6.865
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.737 -6.849 -5.008
T123=17.1 17.5 18.7
ALT/AZ=74.5 -19.9
fwAVG=2.42
sdW=912.5
fwW=2.43
sdS=356.0
fwS=2.35
0 0 0 0 0 0 0 0 0


sdN=173.1
fwN=2.32
sdE=507.9
fwE=2.31
20260221T232453.0001.fits
SecZ=1.04
Focus=-6.865
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.737 -6.849 -5.008
T123=17.1 17.5 18.7
ALT/AZ=74.5 -20.2
fwAVG=2.24
sdW=1600.0
fwW=2.21
sdS=540.1
fwS=2.15
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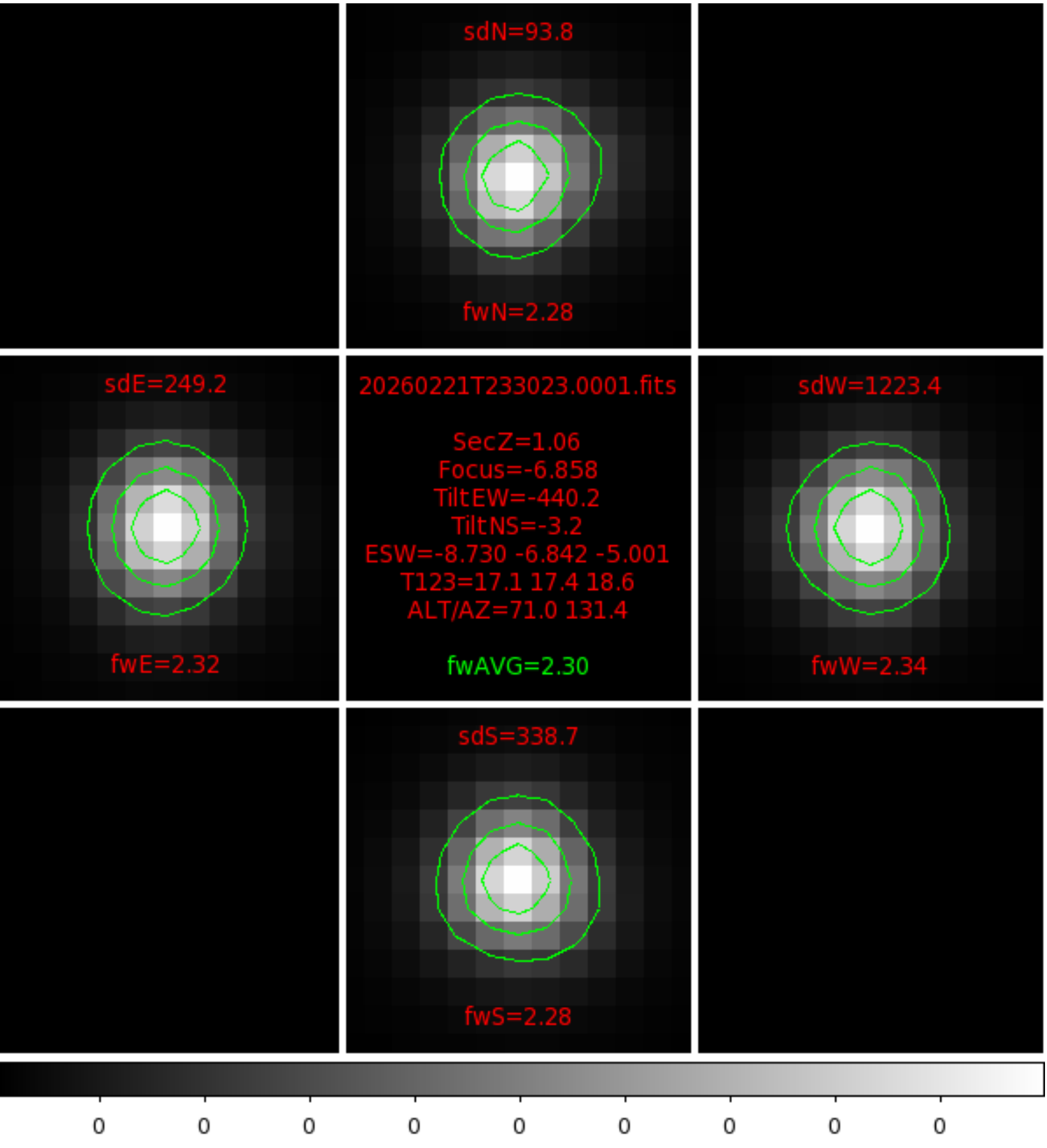
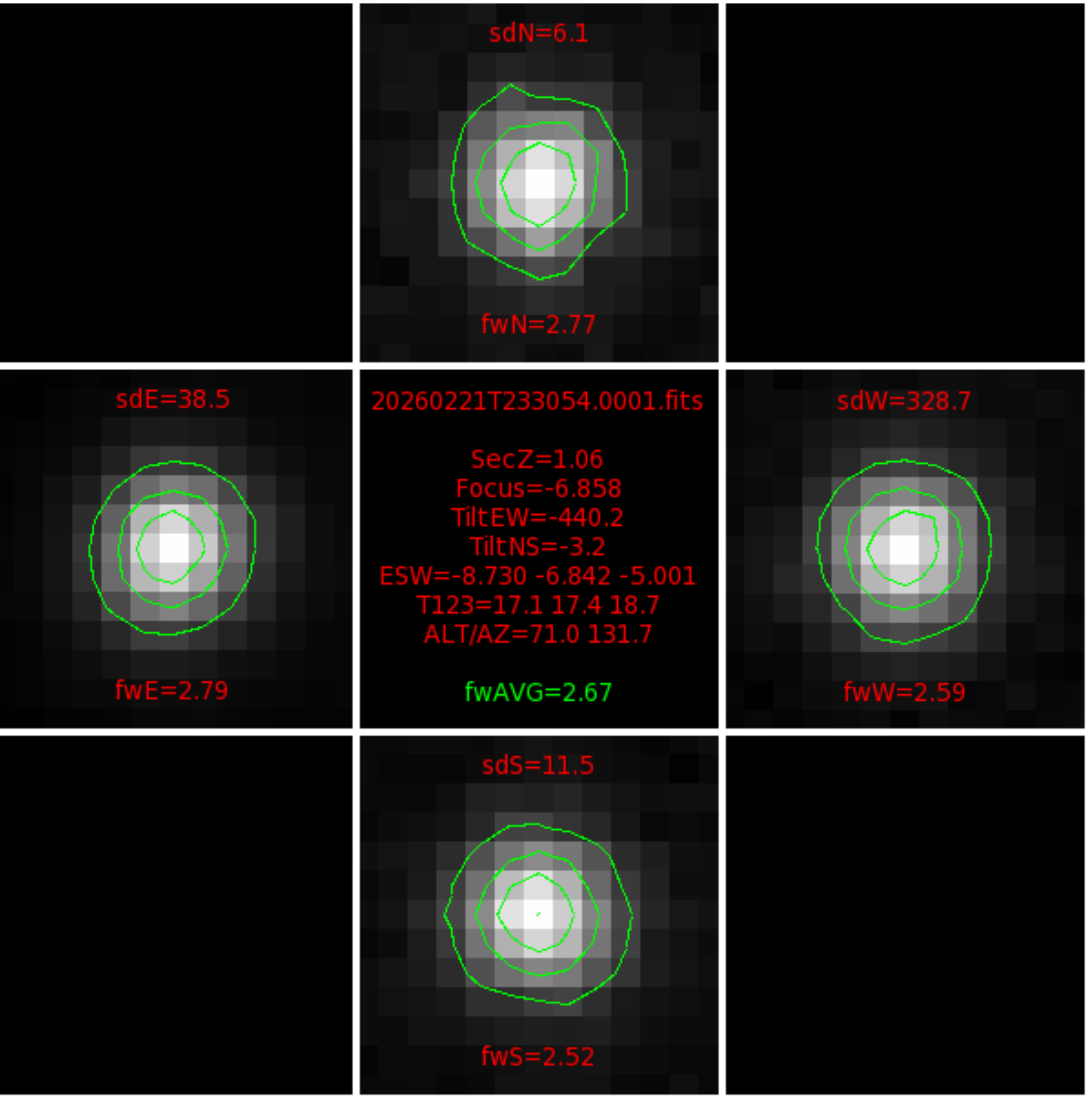
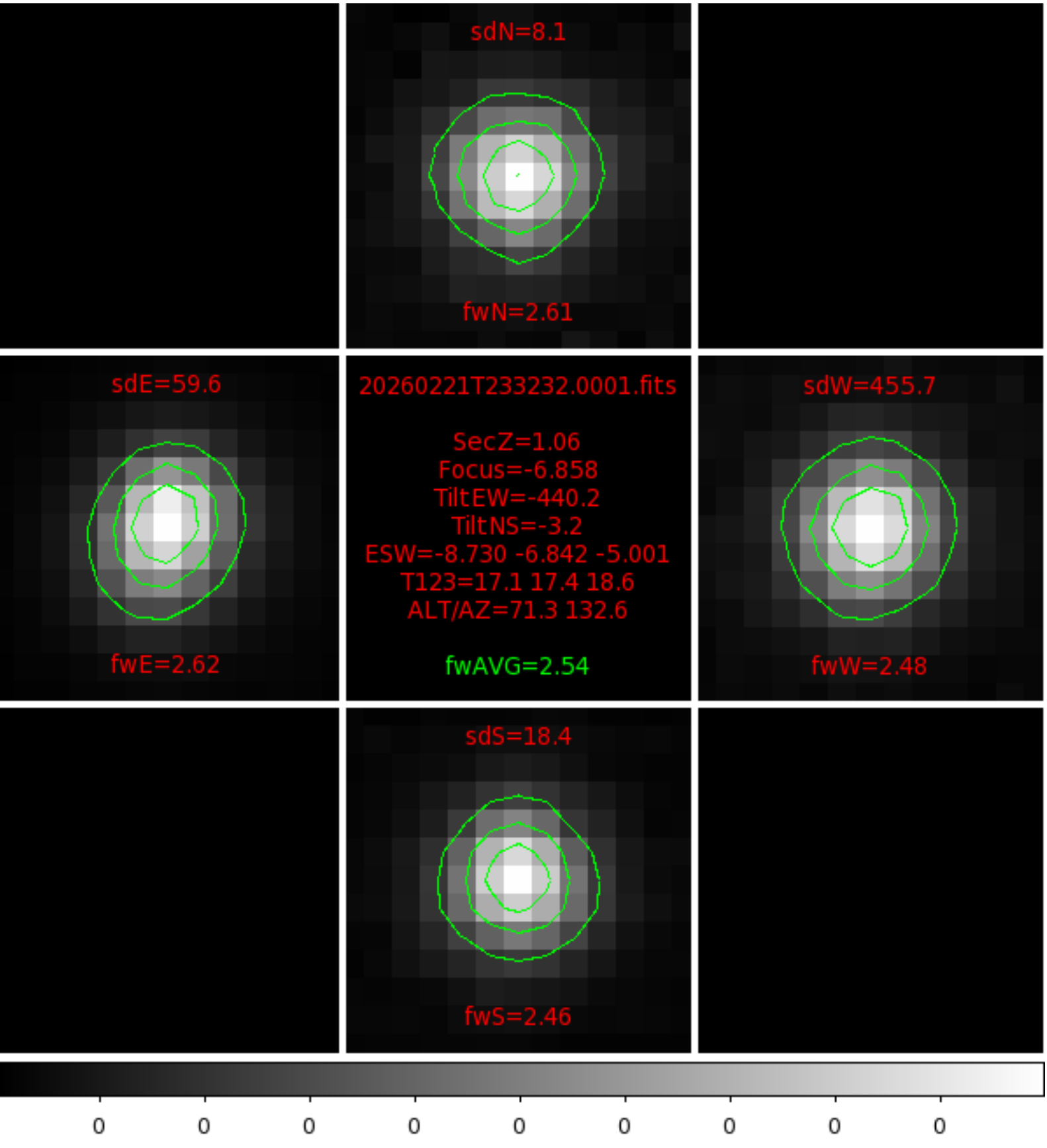

sdN=93.8
fwN=2.28
sdE=249.2
fwE=2.32
20260221T233023.0001.fits
SecZ=1.06
Focus=-6.858
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.730 -6.842 -5.001
T123=17.1 17.4 18.6
ALT/AZ=71.0 131.4
fwAVG=2.30
sdW=1223.4
fwW=2.34
sdS=338.7
fwS=2.28
0 0 0 0 0 0 0 0 0


sdN=6.1
fwN=2.77
sdE=38.5
fwE=2.79
20260221T233054.0001.fits
SecZ=1.06
Focus=-6.858
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.730 -6.842 -5.001
T123=17.1 17.4 18.7
ALT/AZ=71.0 131.7
fwAVG=2.67
sdW=328.7
fwW=2.59
sdS=11.5
fwS=2.52
0 0 0 0 0 0 0 0 0


sdN=8.1
fwN=2.61
sdE=59.6
fwE=2.62
20260221T233232.0001.fits
SecZ=1.06
Focus=-6.858
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.730 -6.842 -5.001
T123=17.1 17.4 18.6
ALT/AZ=71.3 132.6
fwAVG=2.54
sdW=455.7
fwW=2.48
sdS=18.4
fwS=2.46
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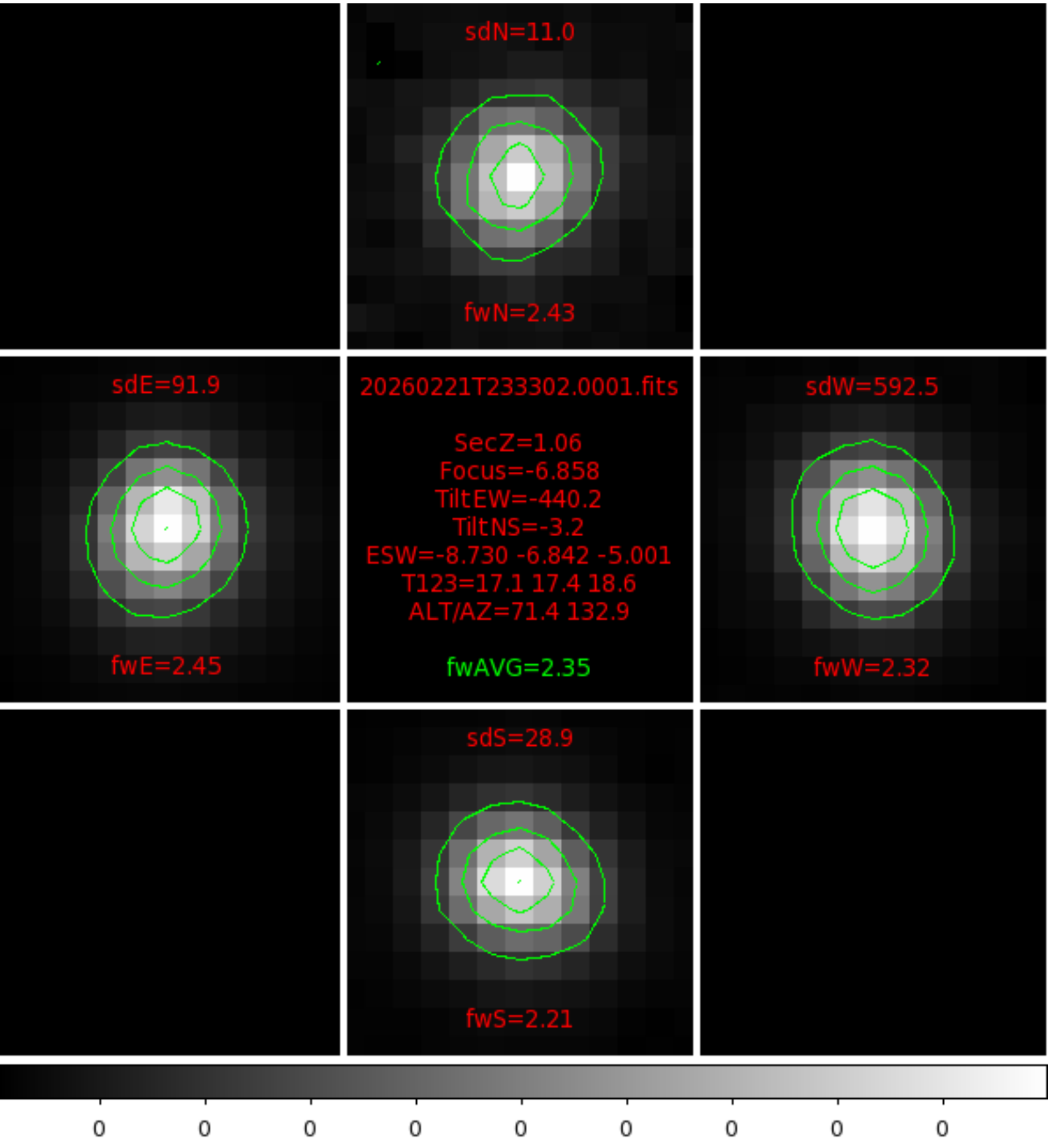
sdN=11.0
fwN=2.43
sdE=91.9
fwE=2.45
20260221T233302.0001.fits
SecZ=1.06
Focus=-6.858
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.730 -6.842 -5.001
T123=17.1 17.4 18.6
ALT/AZ=71.4 132.9
fwAVG=2.35
sdW=592.5
fwW=2.32
sdS=28.9
fwS=2.21
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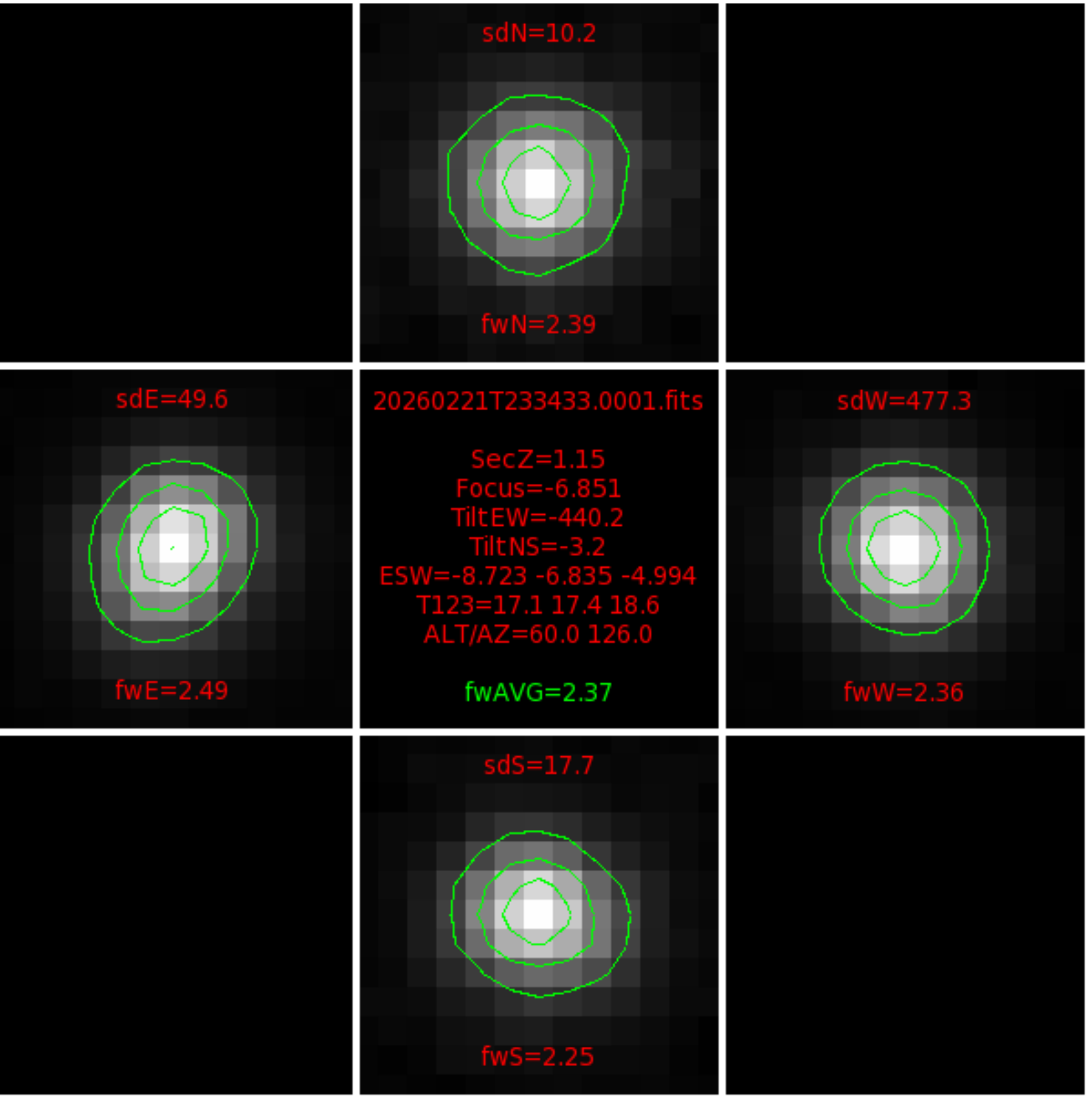
sdN=10.2
fwN=2.39
sdE=49.6
fwE=2.49
20260221T233433.0001.fits
SecZ=1.15
Focus=-6.851
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.723 -6.835 -4.994
T123=17.1 17.4 18.6
ALT/AZ=60.0 126.0
fwAVG=2.37
sdW=477.3
fwW=2.36
sdS=17.7
fwS=2.25
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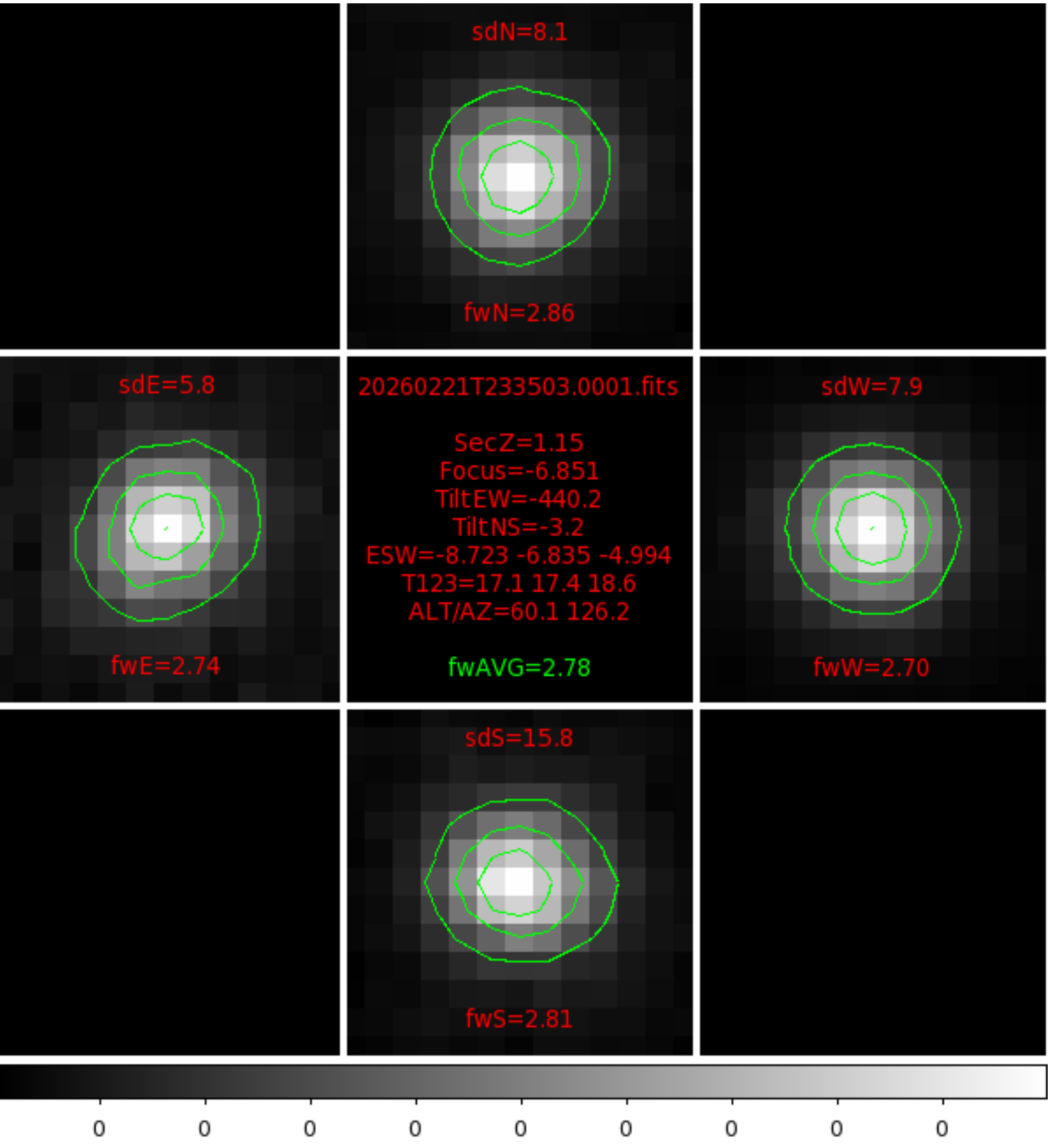
sdN=8.1
fwN=2.86
sdE=5.8
fwE=2.74
20260221T233503.0001.fits
SecZ=1.15
Focus=-6.851
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.723 -6.835 -4.994
T123=17.1 17.4 18.6
ALT/AZ=60.1 126.2
fwAVG=2.78
sdW=7.9
fwW=2.70
sdS=15.8
fwS=2.81
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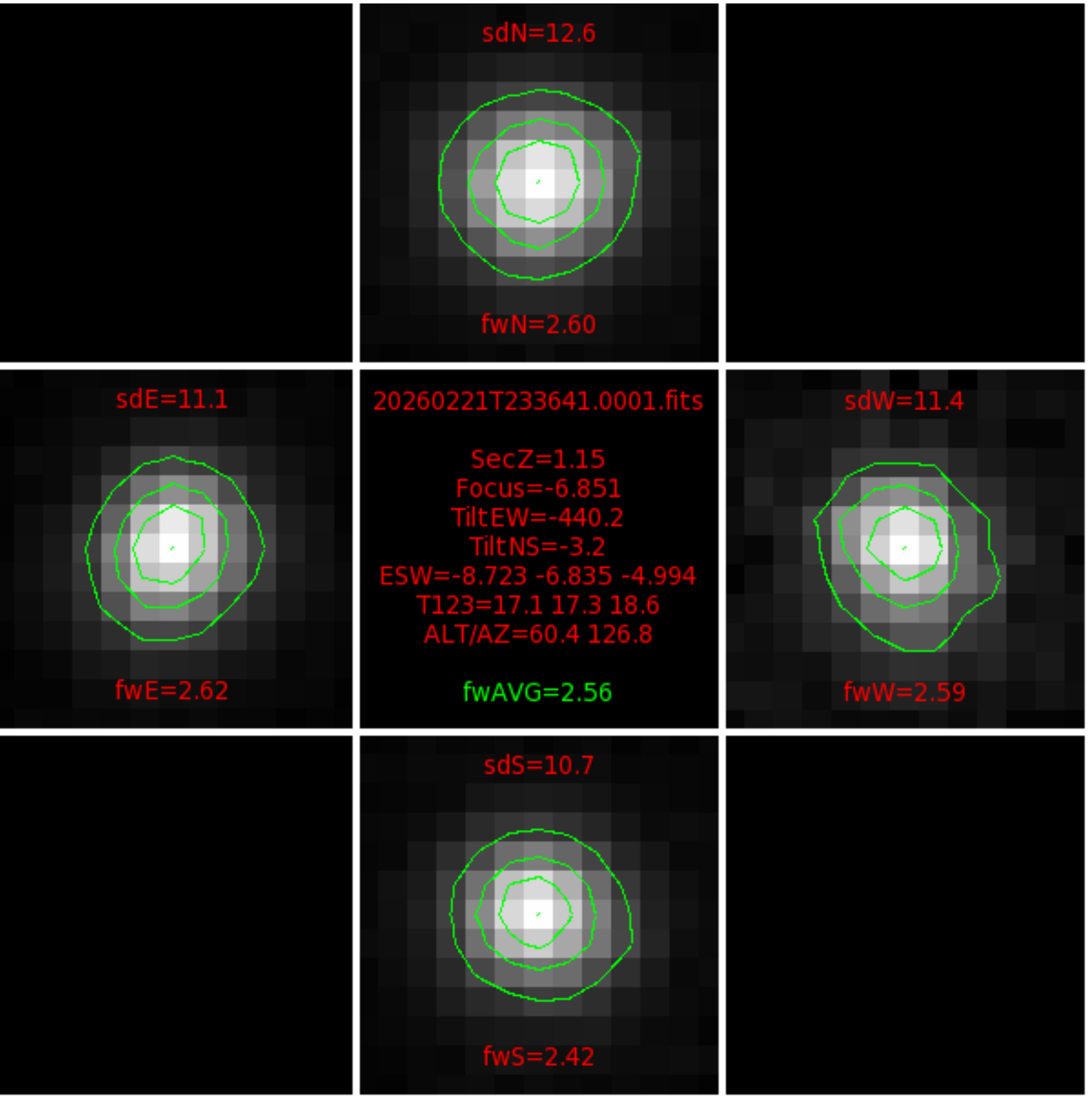
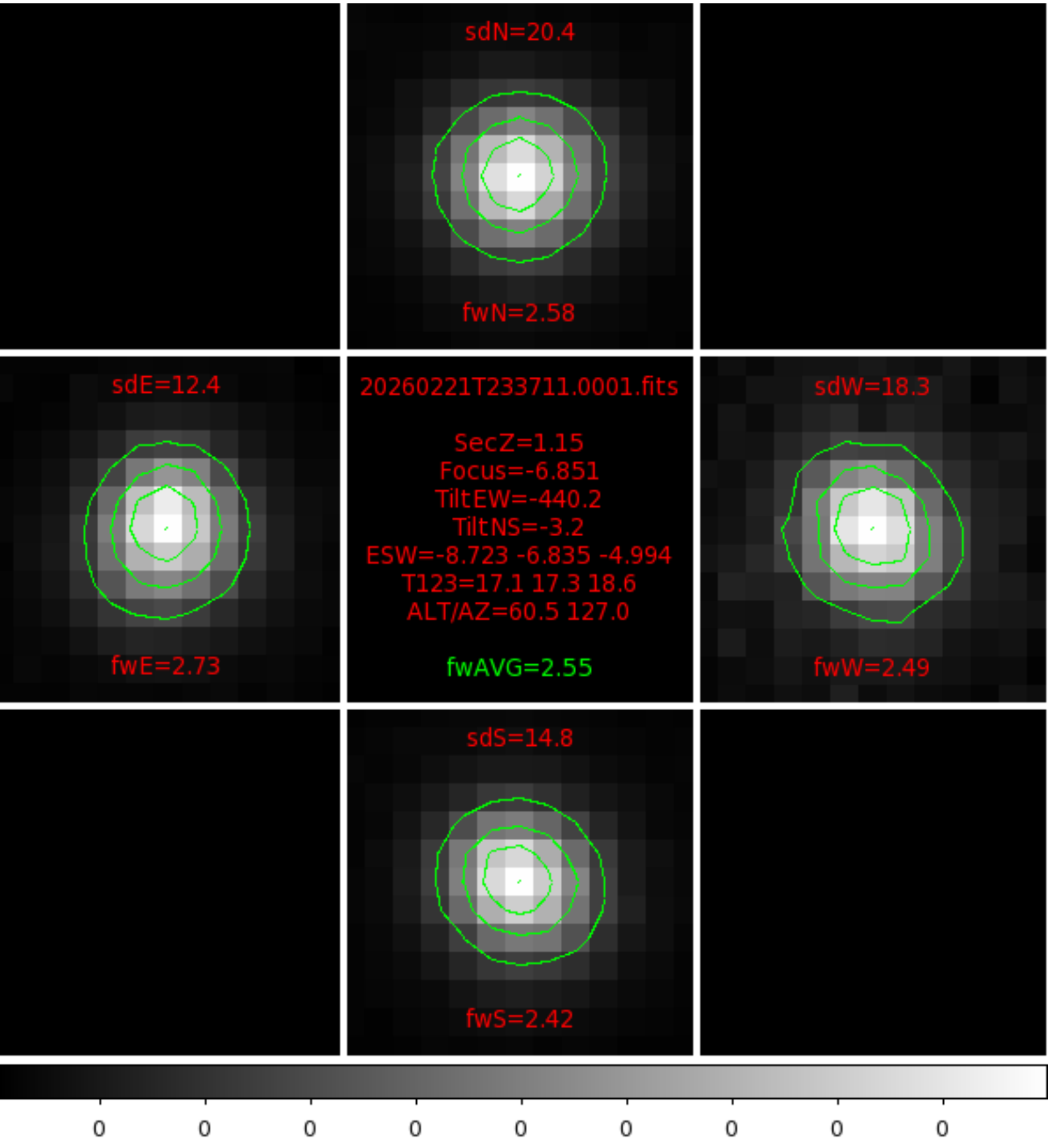
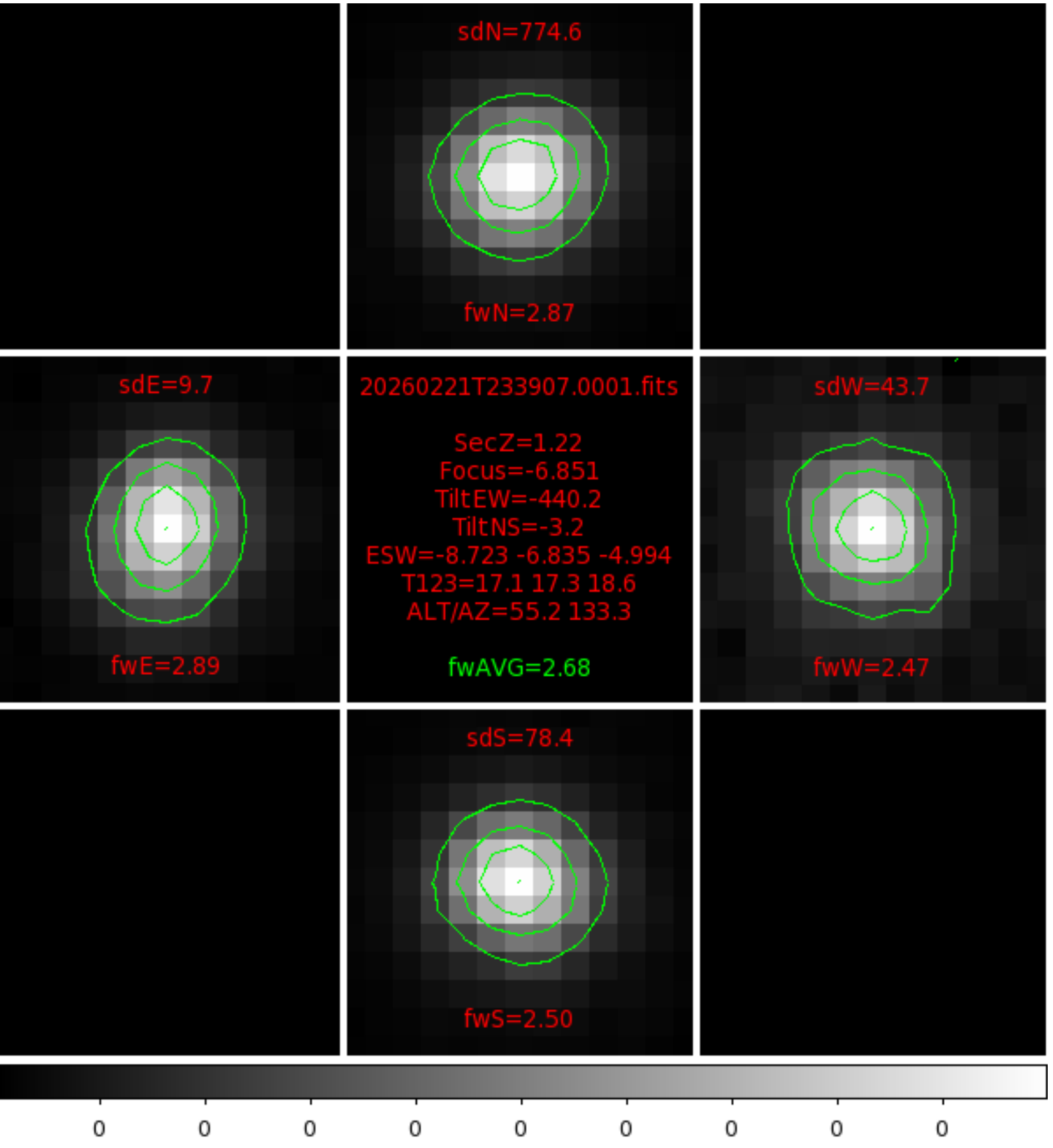

sdN=12.6
fwN=2.60
sdE=11.1
fwE=2.62
20260221T233641.0001.fits
SecZ=1.15
Focus=-6.851
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.723 -6.835 -4.994
T123=17.1 17.3 18.6
ALT/AZ=60.4 126.8
fwAVG=2.56
sdW=11.4
fwW=2.59
sdS=10.7
fwS=2.42
0 0 0 0 0 0 0 0 0


sdN=20.4
fwN=2.58
sdE=12.4
fwE=2.73
20260221T233711.0001.fits
SecZ=1.15
Focus=-6.851
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.723 -6.835 -4.994
T123=17.1 17.3 18.6
ALT/AZ=60.5 127.0
fwAVG=2.55
sdW=18.3
fwW=2.49
sdS=14.8
fwS=2.42
0 0 0 0 0 0 0 0 0


sdN=774.6
fwN=2.87
sdE=9.7
fwE=2.89
20260221T233907.0001.fits
SecZ=1.22
Focus=-6.851
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.723 -6.835 -4.994
T123=17.1 17.3 18.6
ALT/AZ=55.2 133.3
fwAVG=2.68
sdW=43.7
fwW=2.47
sdS=78.4
fwS=2.50
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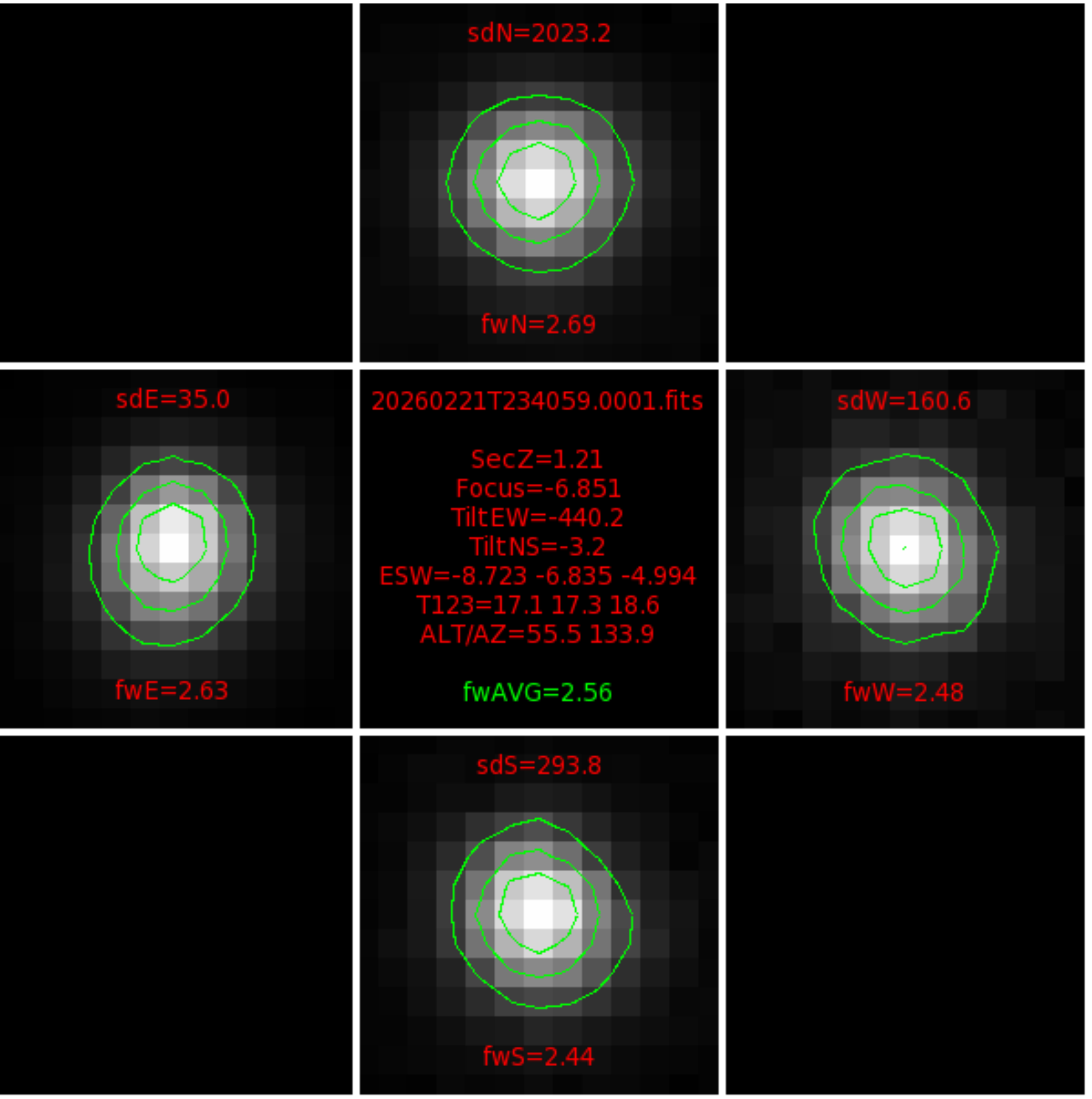
sdN=2023.2
fwN=2.69
sdE=35.0
fwE=2.63
20260221T234059.0001.fits
SecZ=1.21
Focus=-6.851
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.723 -6.835 -4.994
T123=17.1 17.3 18.6
ALT/AZ=55.5 133.9
fwAVG=2.56
sdW=160.6
fwW=2.48
sdS=293.8
fwS=2.44
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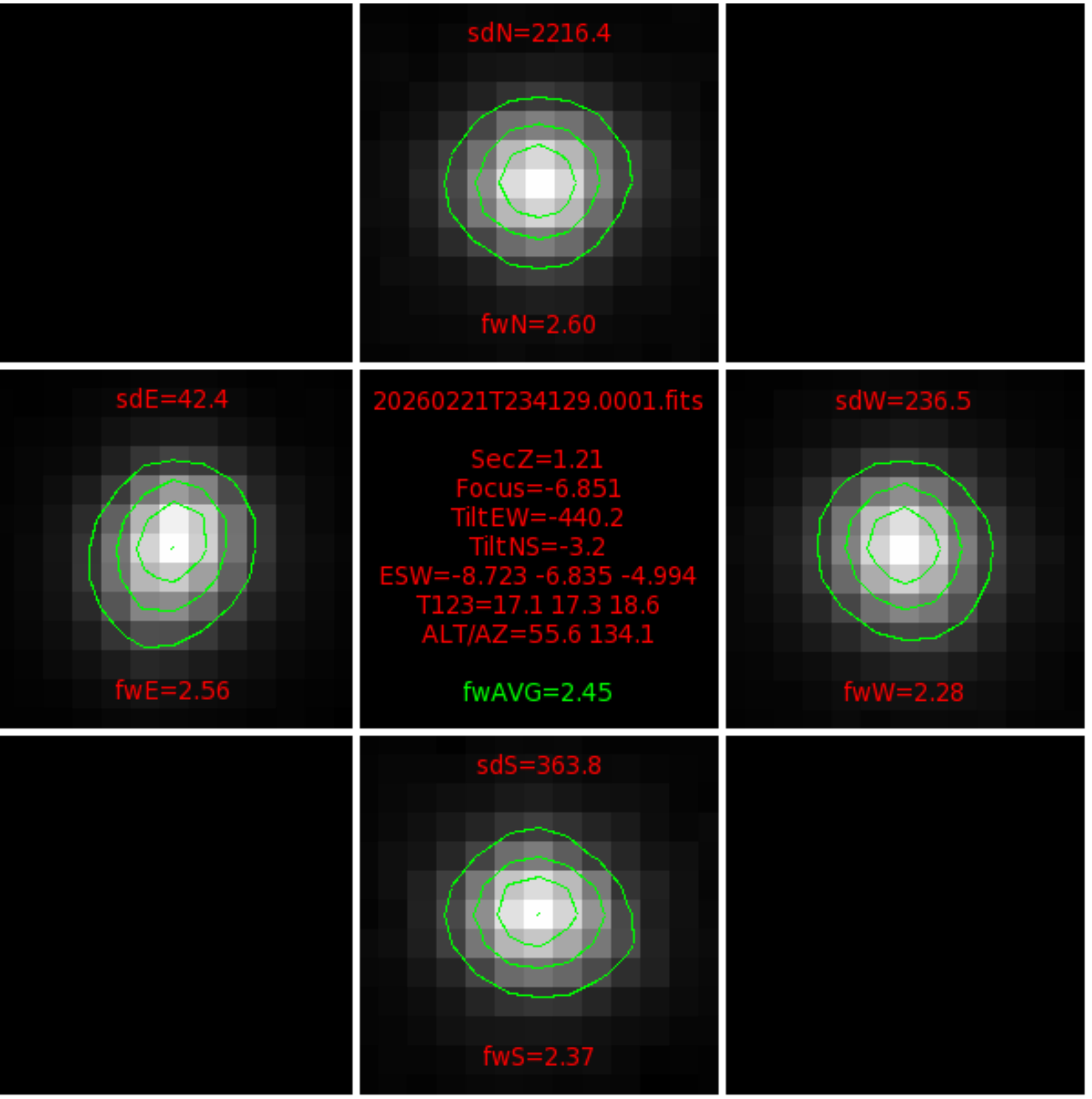
sdN=2216.4
fwN=2.60
sdE=42.4
fwE=2.56
20260221T234129.0001.fits
SecZ=1.21
Focus=-6.851
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.723 -6.835 -4.994
T123=17.1 17.3 18.6
ALT/AZ=55.6 134.1
fwAVG=2.45
sdW=236.5
fwW=2.28
sdS=363.8
fwS=2.37
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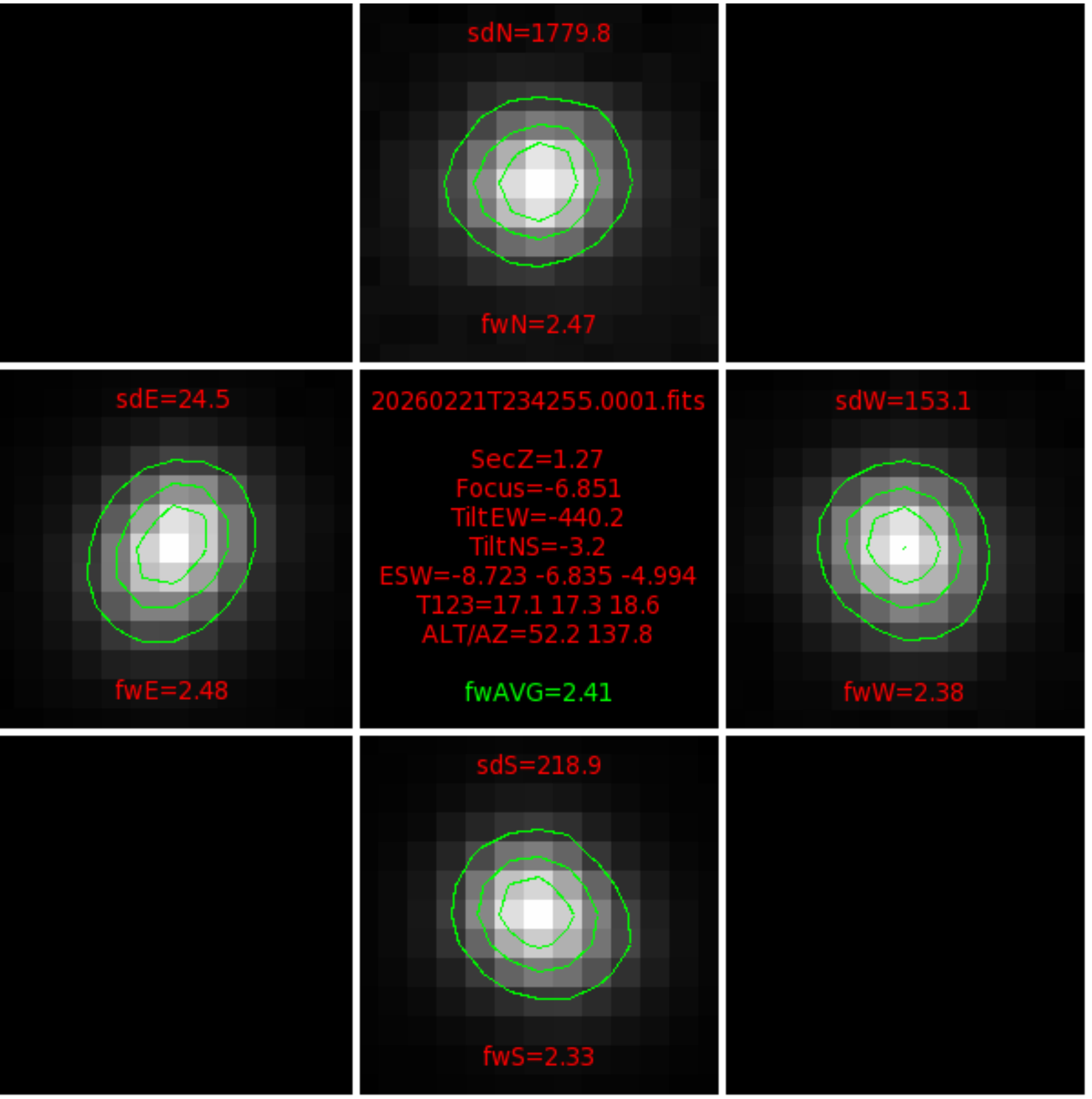
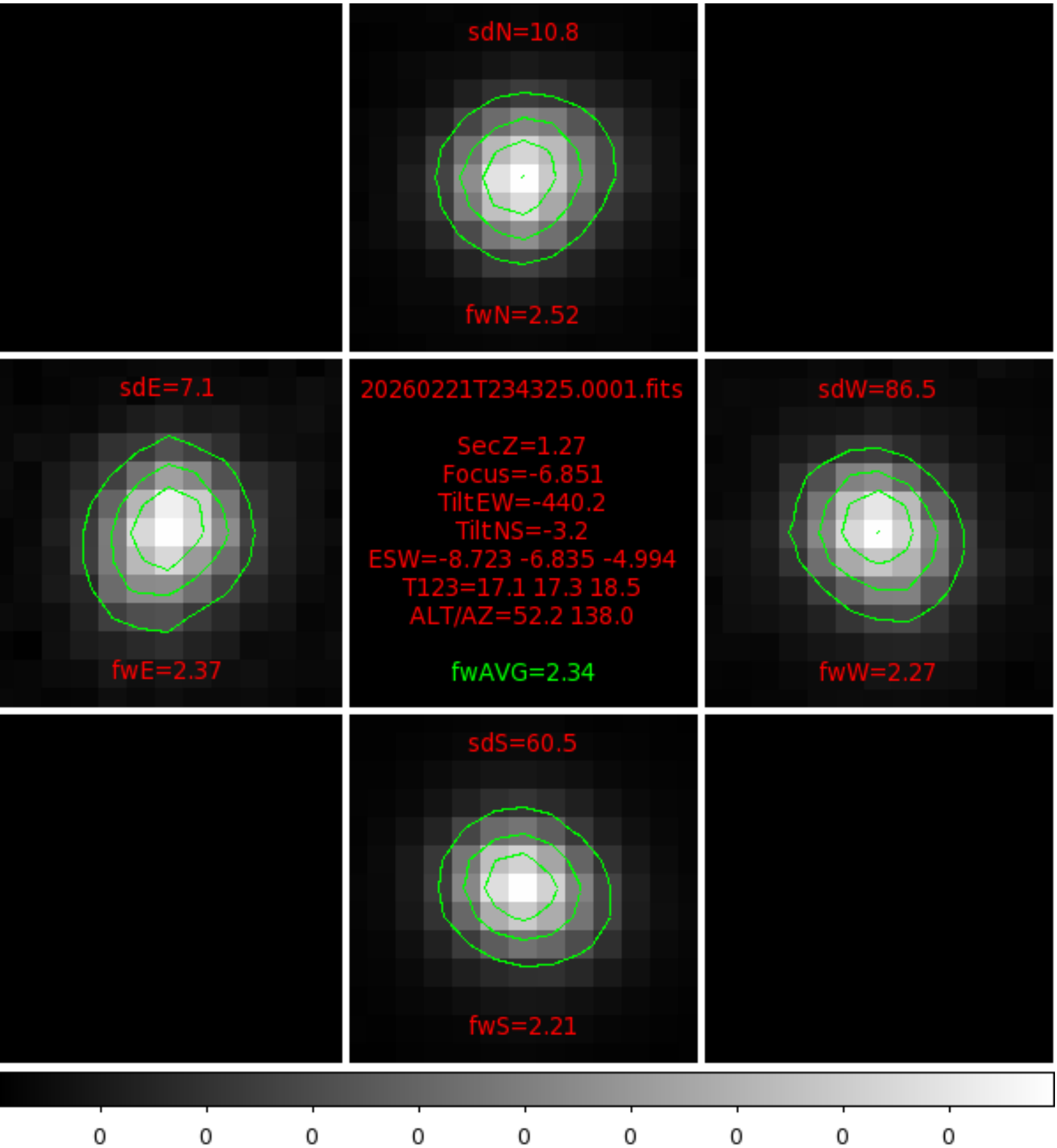

sdN=1779.8
fwN=2.47
sdE=24.5
fwE=2.48
20260221T234255.0001.fits
SecZ=1.27
Focus=-6.851
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.723 -6.835 -4.994
T123=17.1 17.3 18.6
ALT/AZ=52.2 137.8
fwAVG=2.41
sdW=153.1
fwW=2.38
sdS=218.9
fwS=2.33
0 0 0 0 0 0 0 0 0


sdN=10.8
fwN=2.52
sdE=7.1
fwE=2.37
20260221T234325.0001.fits
SecZ=1.27
Focus=-6.851
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.723 -6.835 -4.994
T123=17.1 17.3 18.5
ALT/AZ=52.2 138.0
fwAVG=2.34
sdW=86.5
fwW=2.27
sdS=60.5
fwS=2.21
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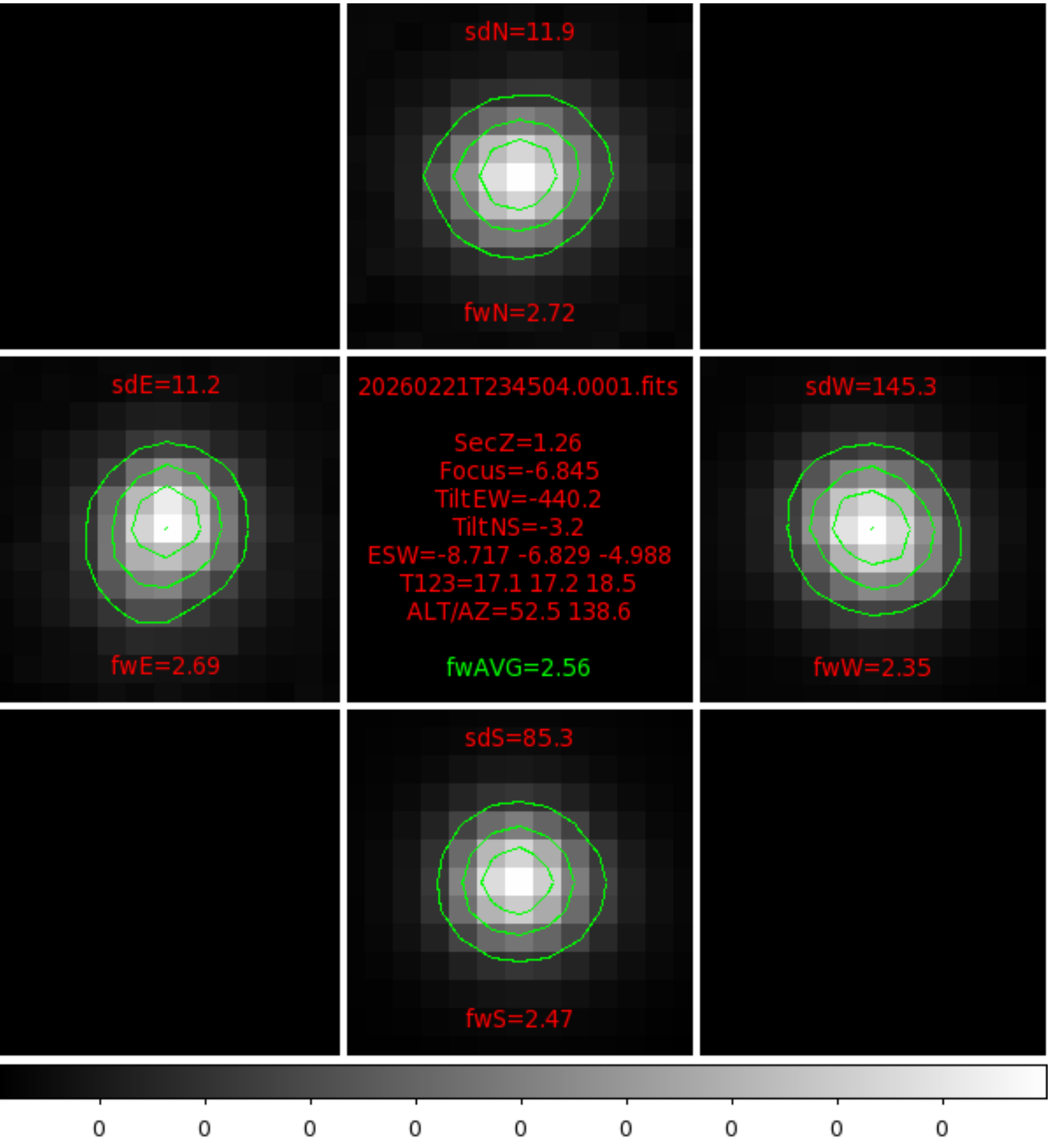
sdN=11.9
fwN=2.72
sdE=11.2
fwE=2.69
20260221T234504.0001.fits
SecZ=1.26
Focus=-6.845
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.717 -6.829 -4.988
T123=17.1 17.2 18.5
ALT/AZ=52.5 138.6
fwAVG=2.56
sdW=145.3
fwW=2.35
sdS=85.3
fwS=2.47
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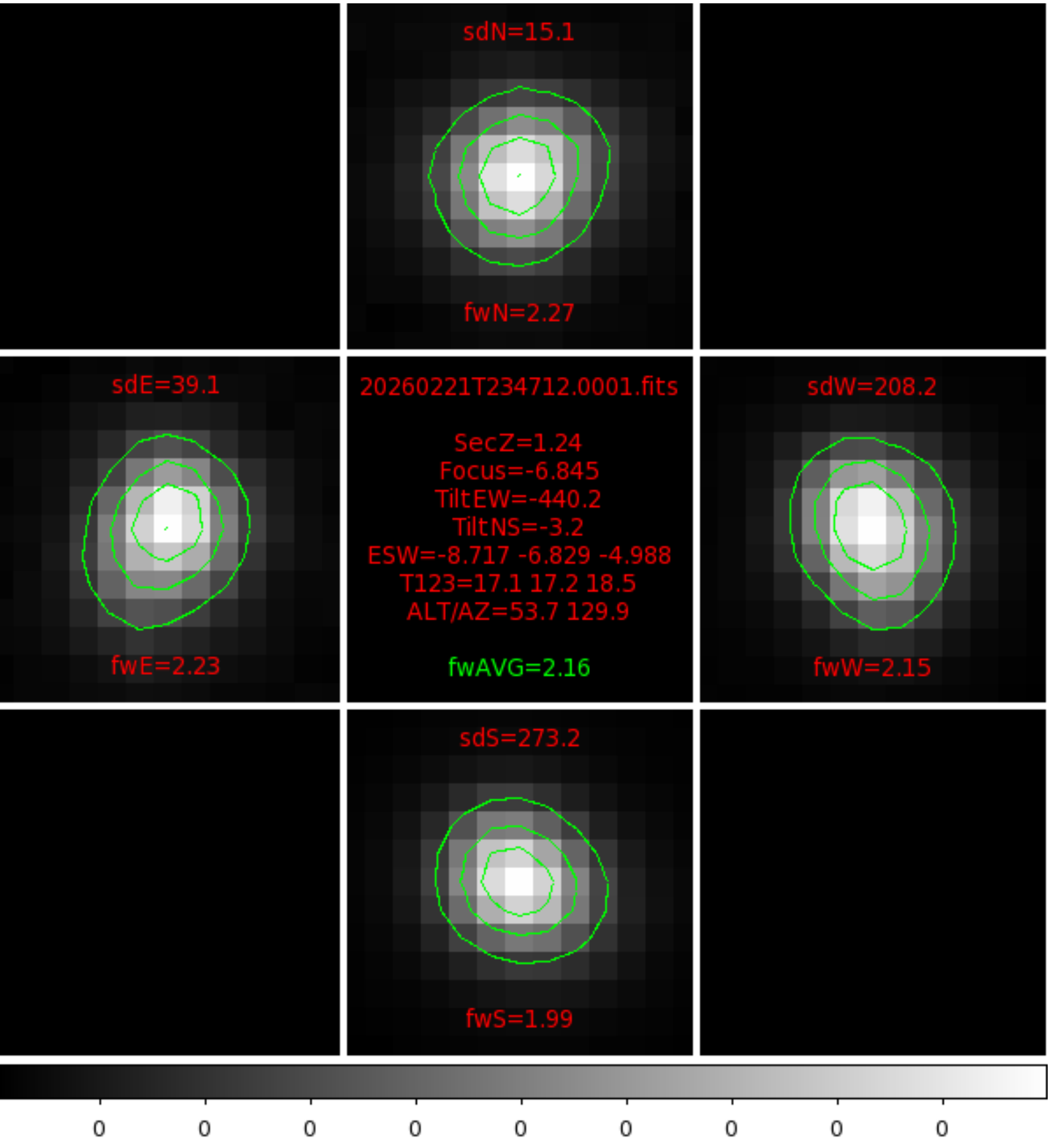
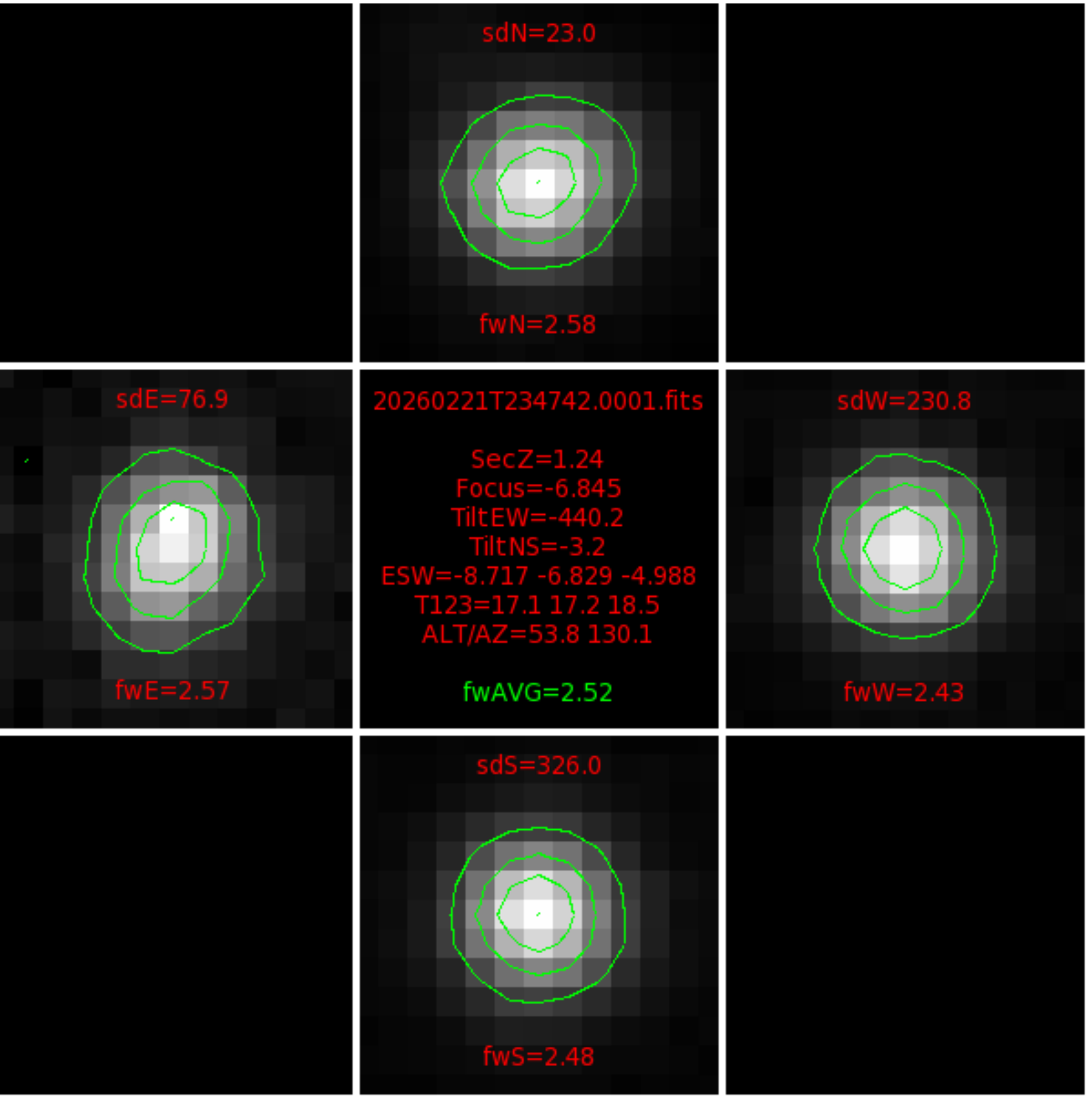

sdN=15.1
fwN=2.27
sdE=39.1
fwE=2.23
20260221T234712.0001.fits
SecZ=1.24
Focus=-6.845
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.717 -6.829 -4.988
T123=17.1 17.2 18.5
ALT/AZ=53.7 129.9
fwAVG=2.16
sdW=208.2
fwW=2.15
sdS=273.2
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=23.0
fwN=2.58
sdE=76.9
fwE=2.57
20260221T234742.0001.fits
SecZ=1.24
Focus=-6.845
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.717 -6.829 -4.988
T123=17.1 17.2 18.5
ALT/AZ=53.8 130.1
fwAVG=2.52
sdW=230.8
fwW=2.43
sdS=326.0
fwS=2.48
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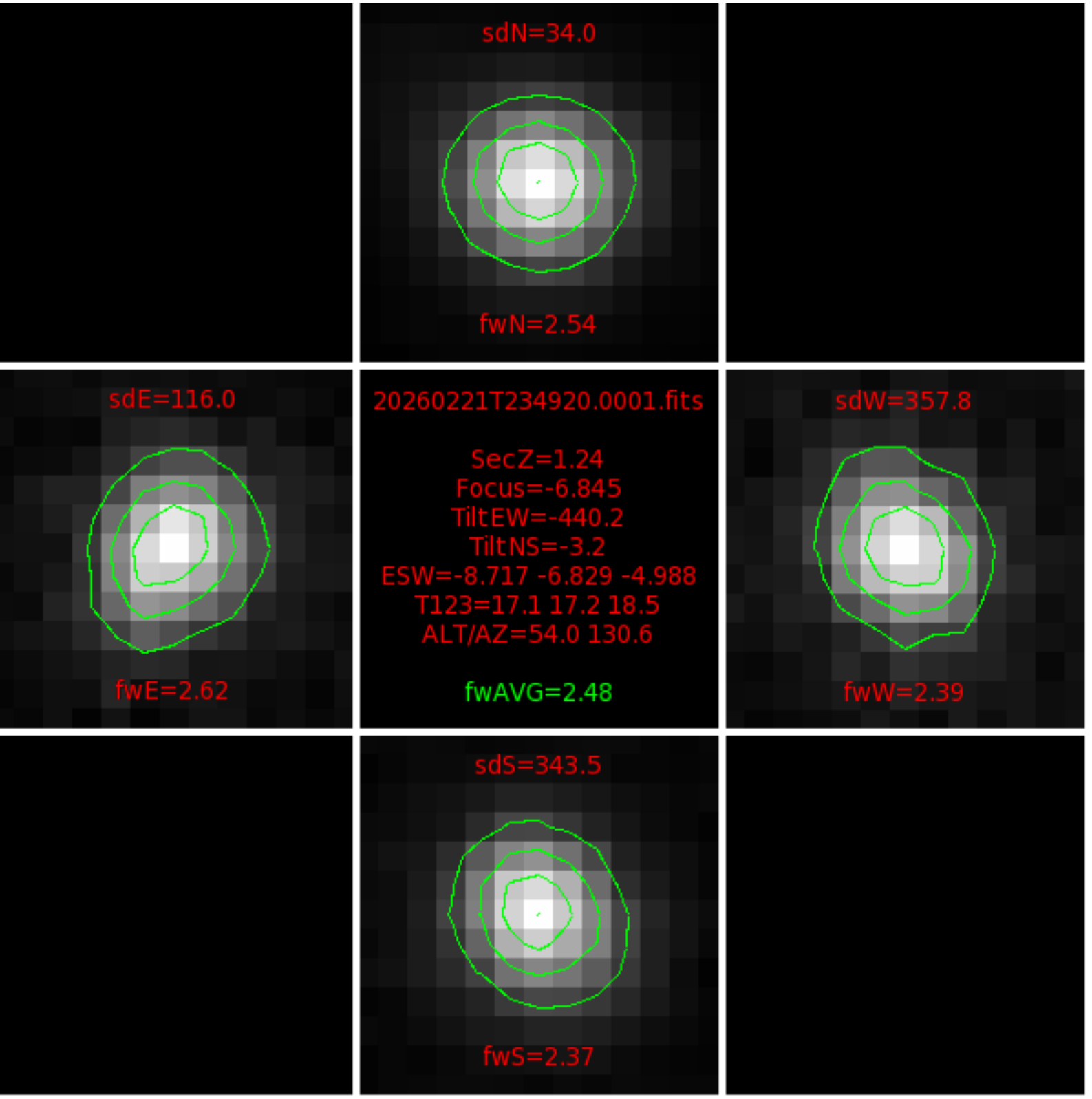
sdN=34.0
fwN=2.54
sdE=116.0
fwE=2.62
20260221T234920.0001.fits
SecZ=1.24
Focus=-6.845
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.717 -6.829 -4.988
T123=17.1 17.2 18.5
ALT/AZ=54.0 130.6
fwAVG=2.48
sdW=357.8
fwW=2.39
sdS=343.5
fwS=2.37
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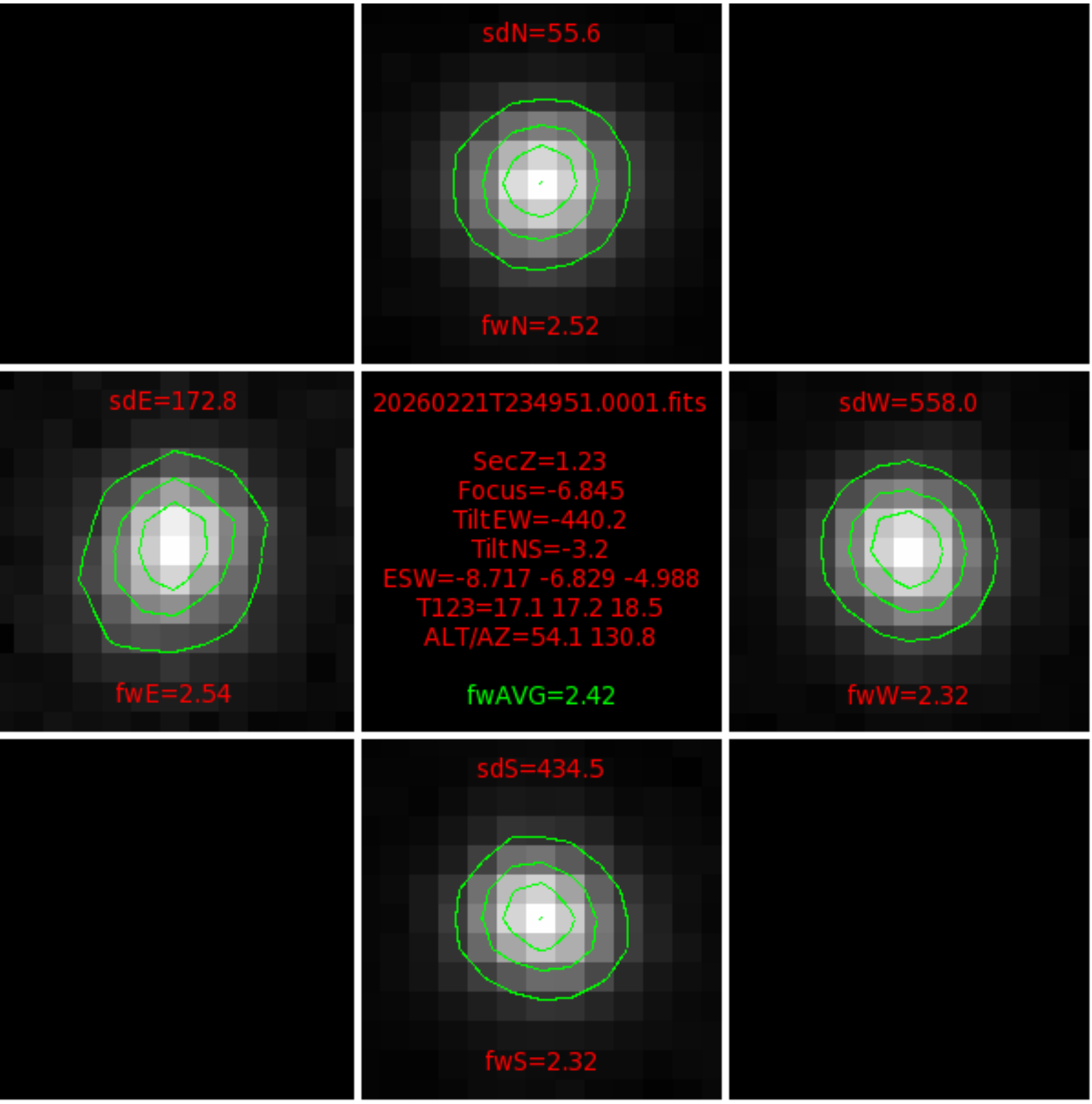
sdN=55.6
fwN=2.52
sdE=172.8
fwE=2.54
20260221T234951.0001.fits
SecZ=1.23
Focus=-6.845
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.717 -6.829 -4.988
T123=17.1 17.2 18.5
ALT/AZ=54.1 130.8
fwAVG=2.42
sdW=558.0
fwW=2.32
sdS=434.5
fwS=2.32
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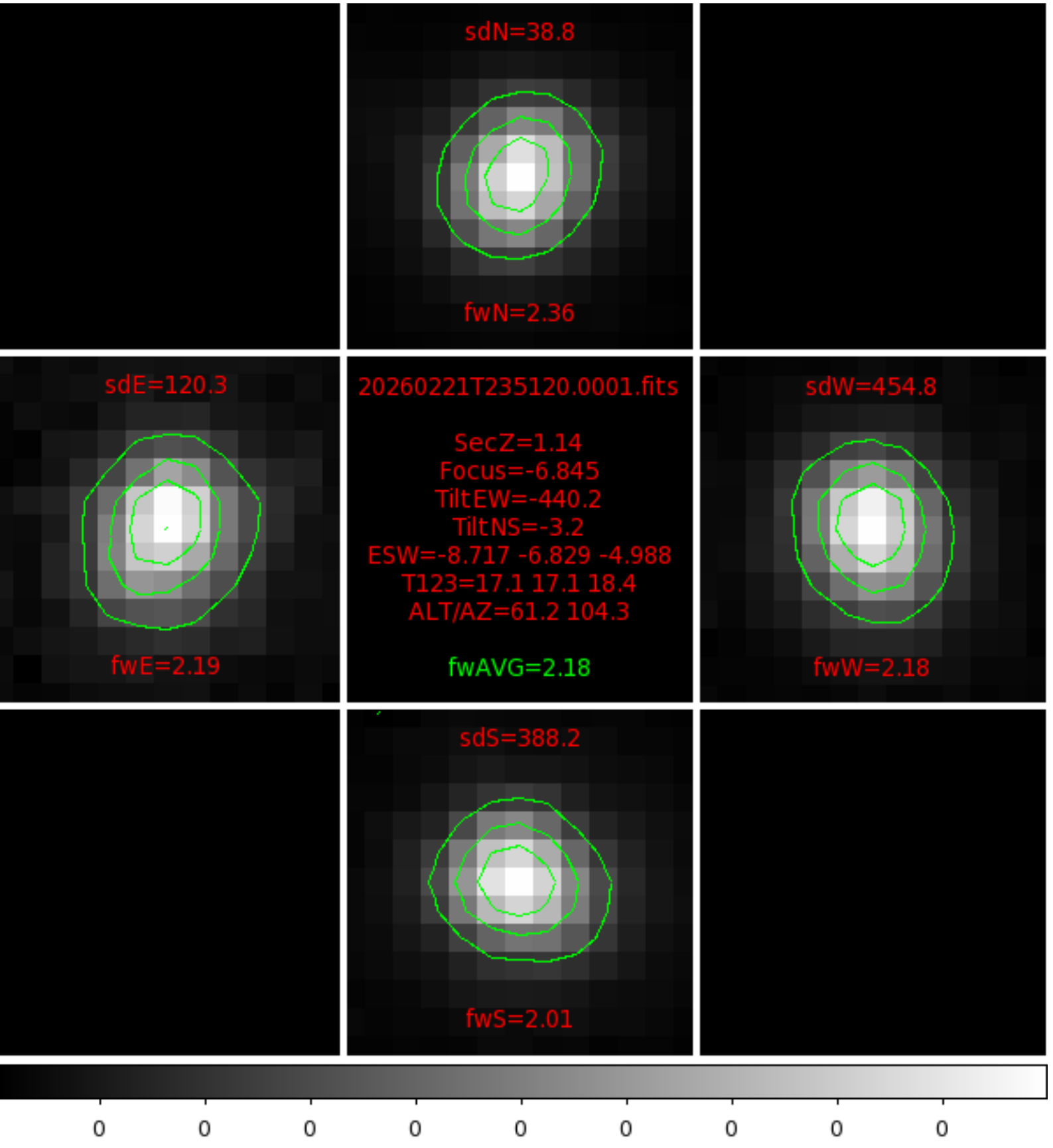
sdN=38.8
fwN=2.36
sdE=120.3
fwE=2.19
20260221T235120.0001.fits
SecZ=1.14
Focus=-6.845
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.717 -6.829 -4.988
T123=17.1 17.1 18.4
ALT/AZ=61.2 104.3
fwAVG=2.18
sdW=454.8
fwW=2.18
sdS=388.2
fwS=2.01
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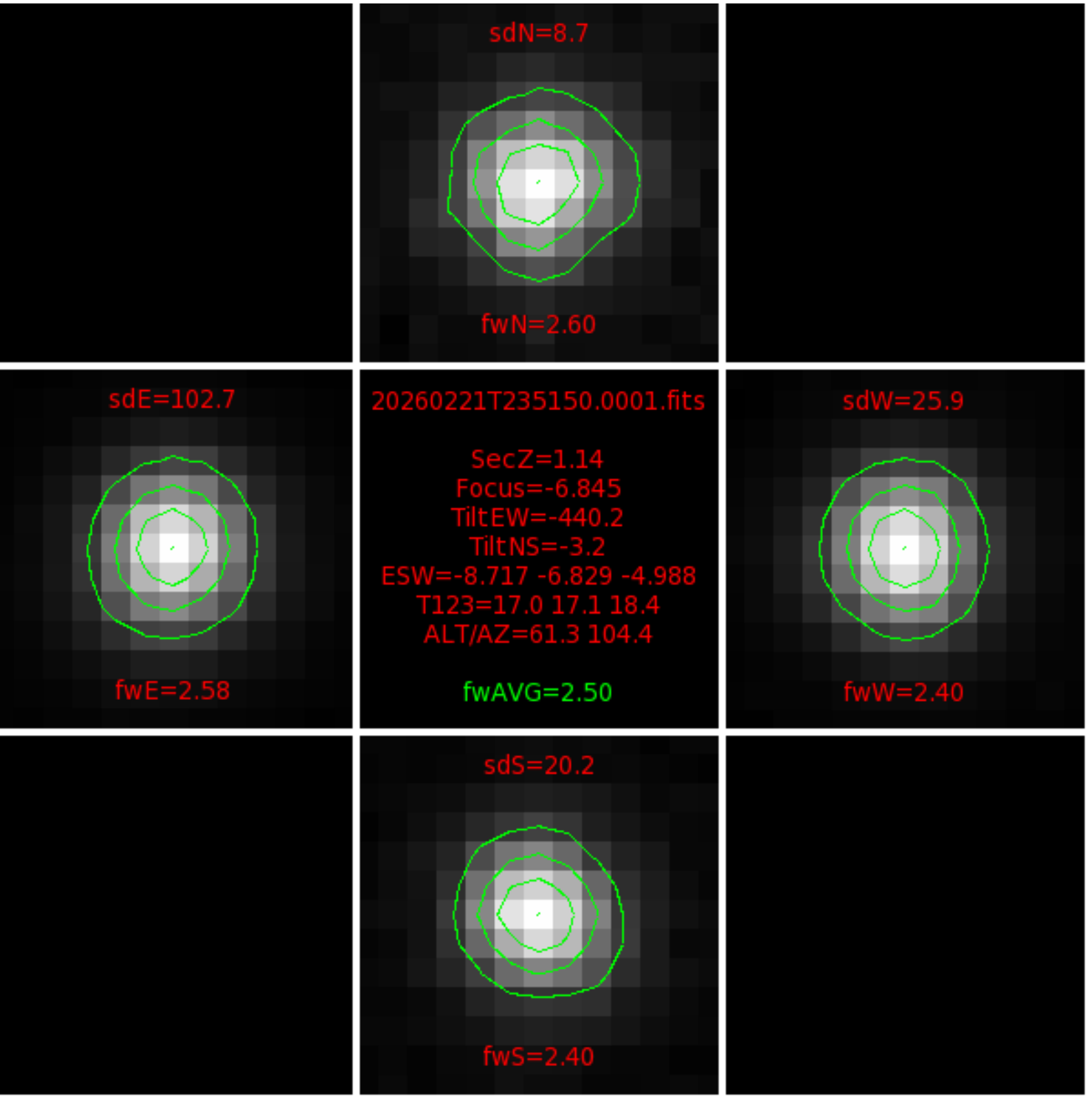
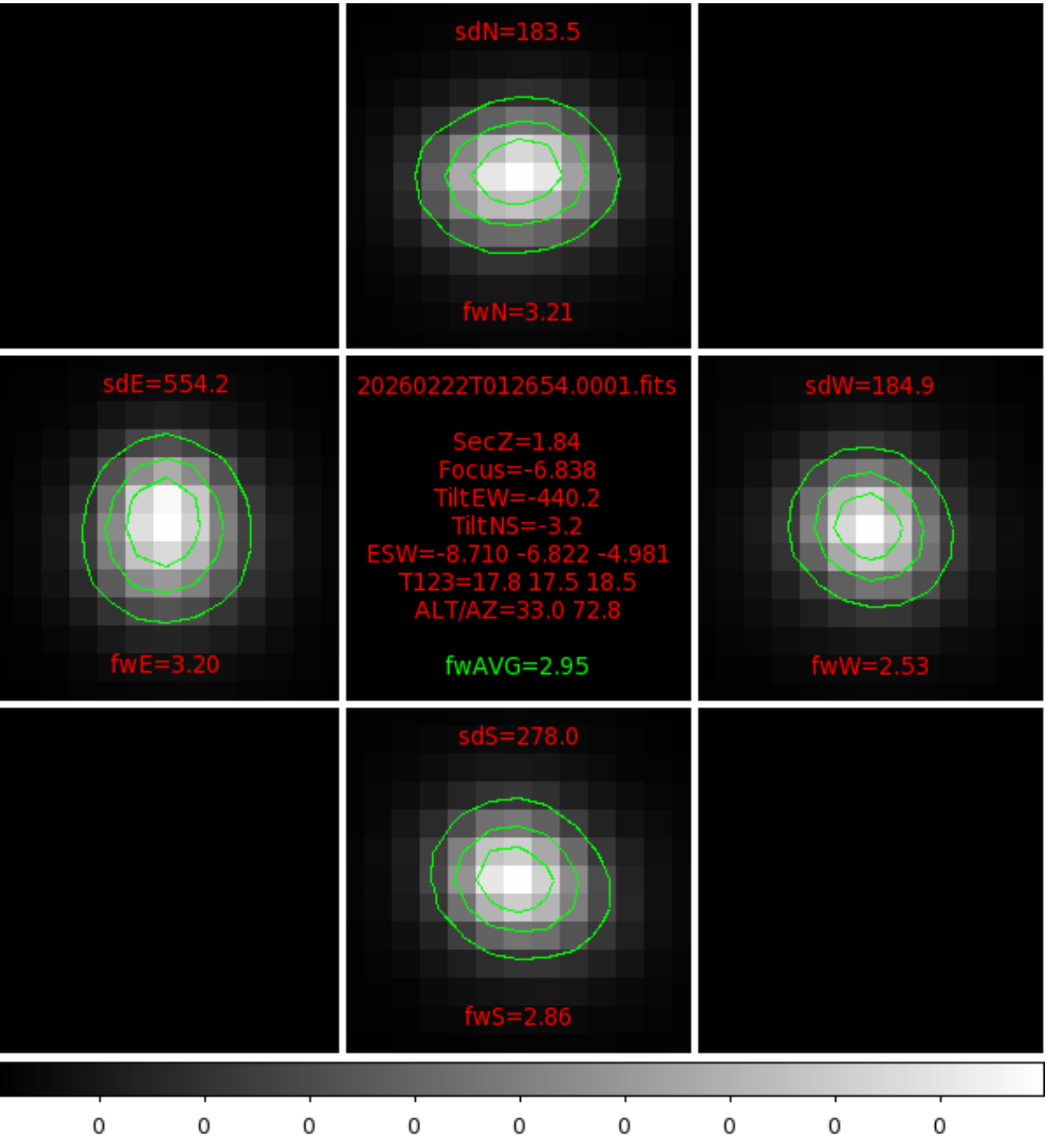

sdN=8.7
fwN=2.60
sdE=102.7
fwE=2.58
20260221T235150.0001.fits
SecZ=1.14
Focus=-6.845
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.717 -6.829 -4.988
T123=17.0 17.1 18.4
ALT/AZ=61.3 104.4
fwAVG=2.50
sdW=25.9
fwW=2.40
sdS=20.2
fwS=2.40
0 0 0 0 0 0 0 0 0


sdN=183.5
fwN=3.21
sdE=554.2
fwE=3.20
20260222T012654.0001.fits
SecZ=1.84
Focus=-6.838
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.710 -6.822 -4.981
T123=17.8 17.5 18.5
ALT/AZ=33.0 72.8
fwAVG=2.95
sdW=184.9
fwW=2.53
sdS=278.0
fwS=2.86
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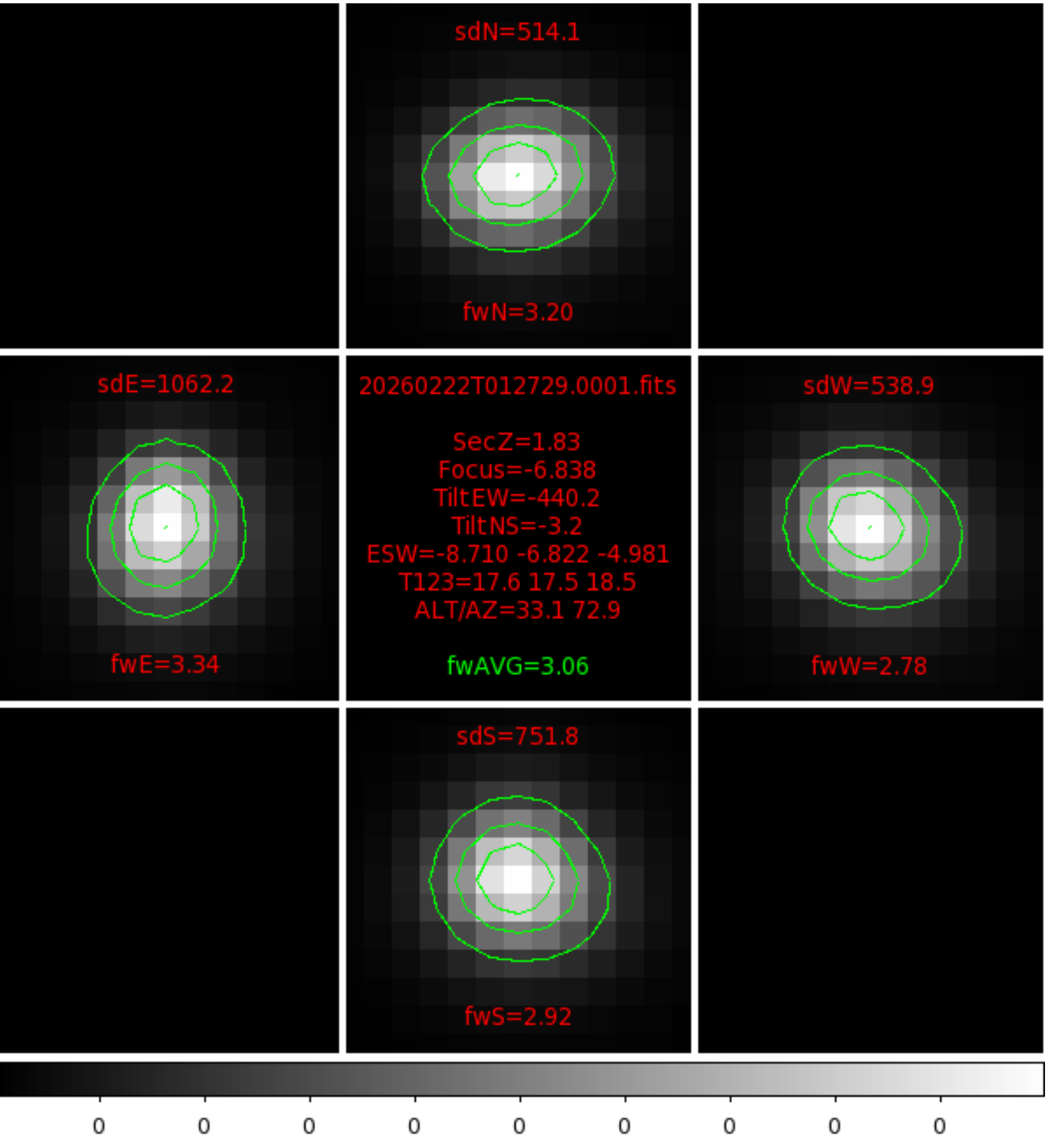
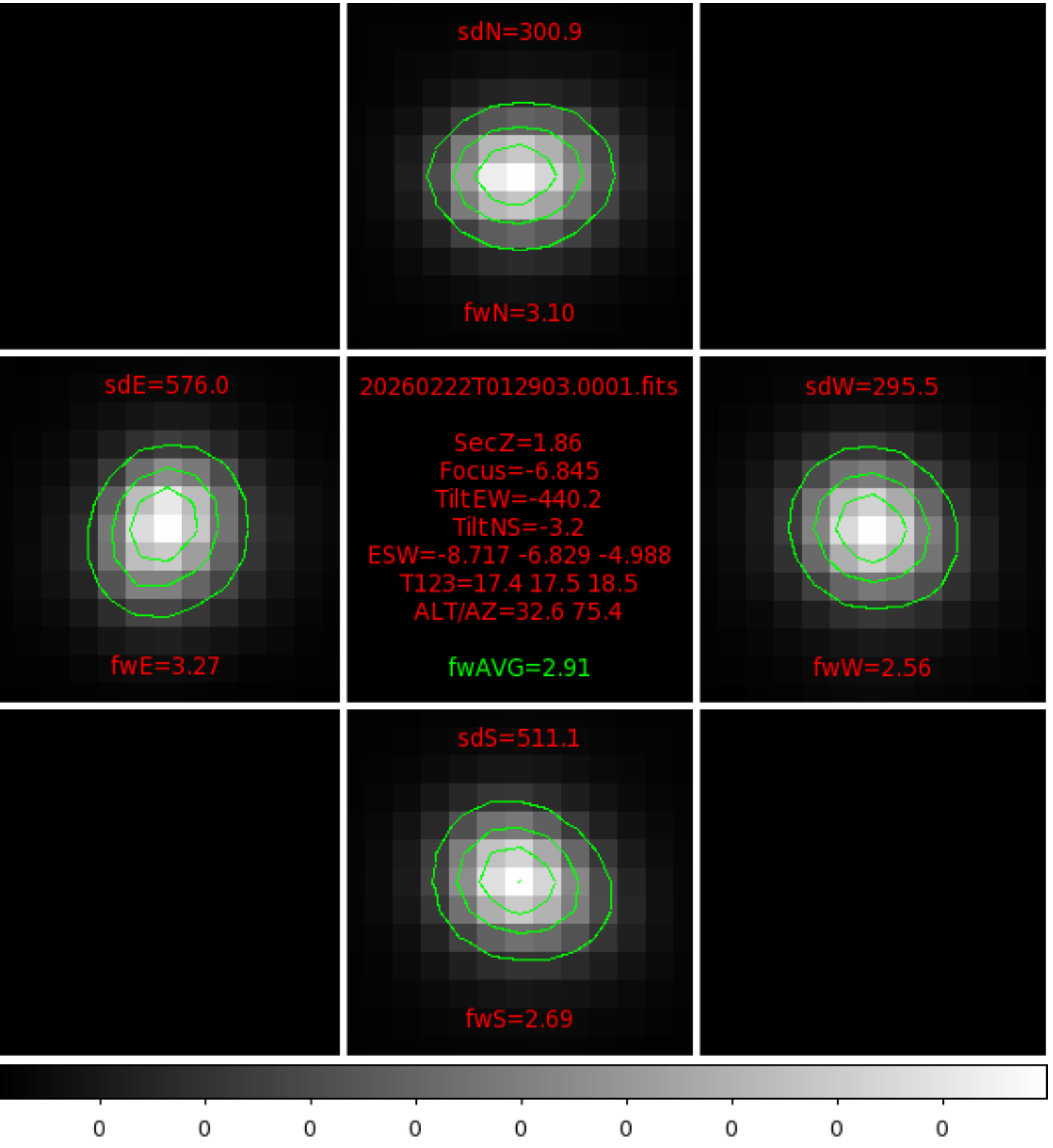
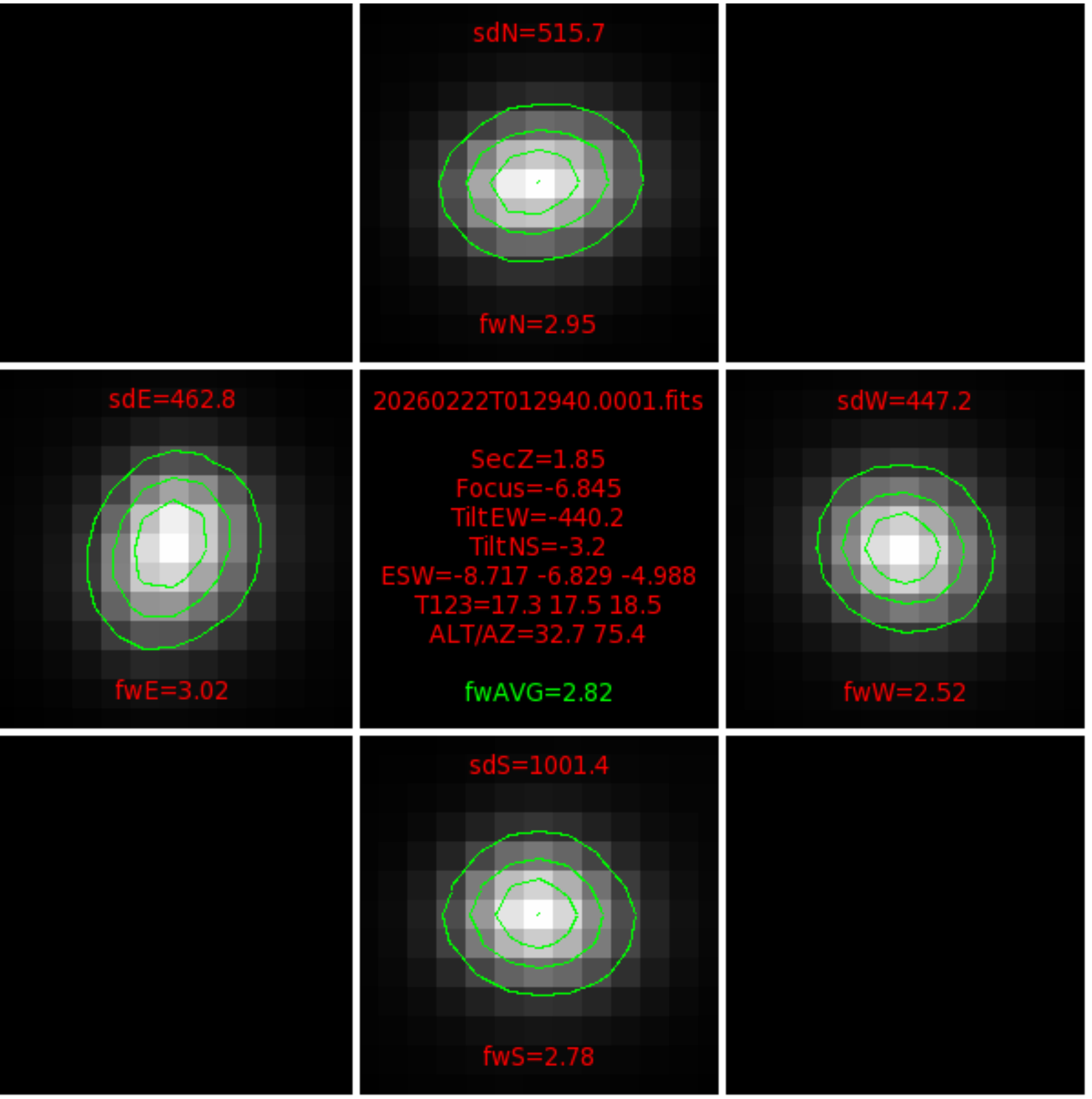
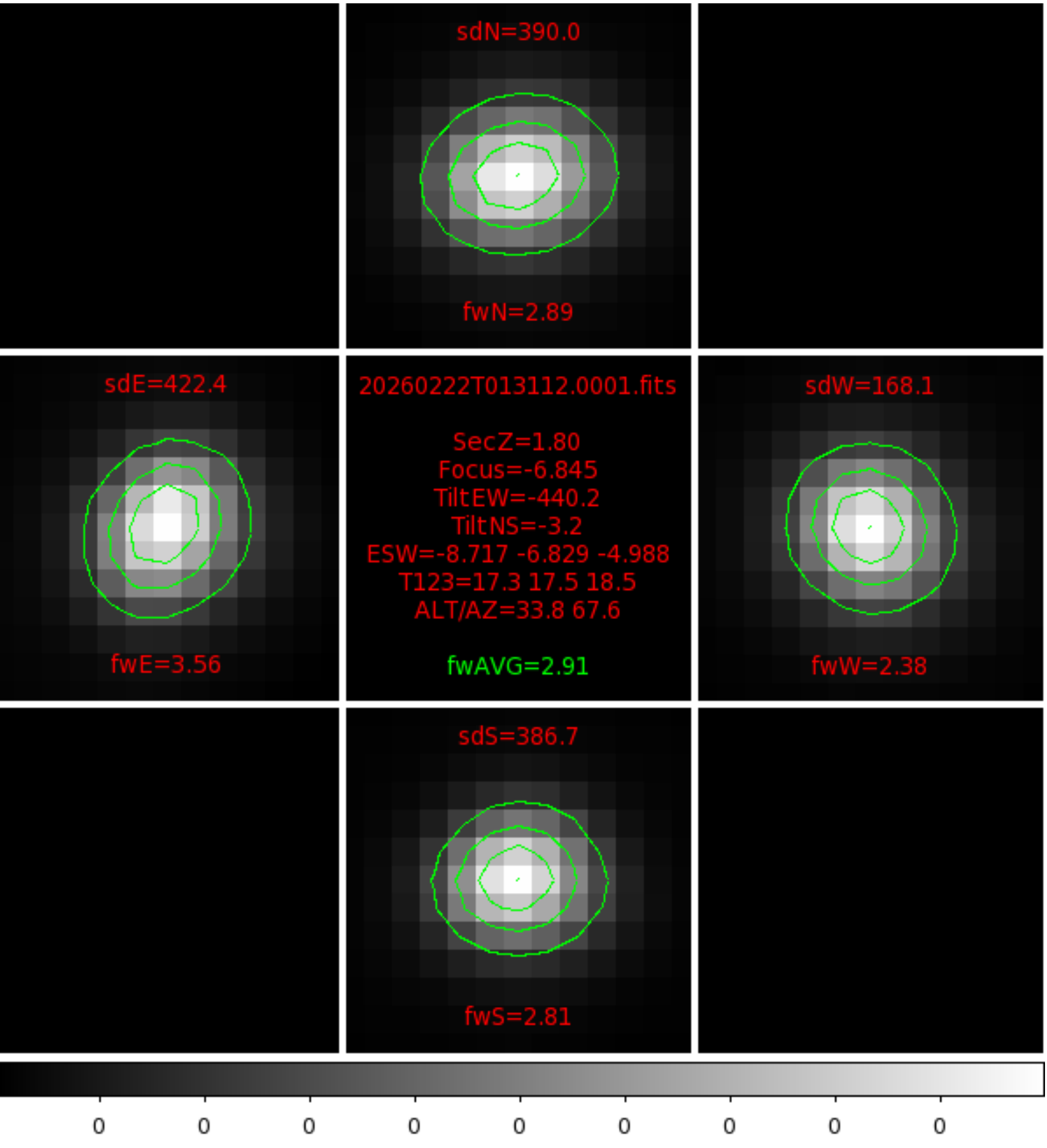
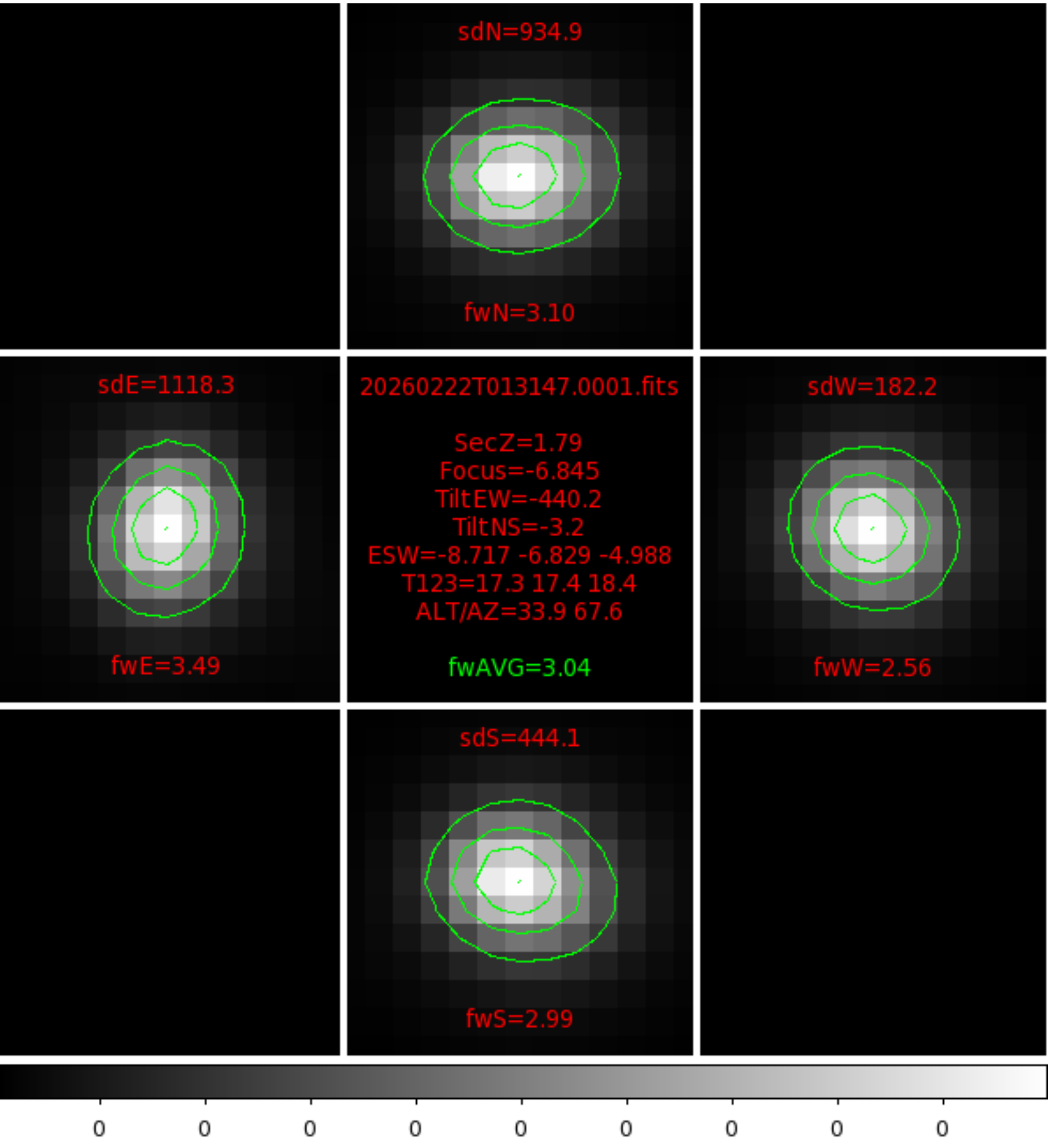

sdN=514.1
fwN=3.20
sdE=1062.2
fwE=3.34
20260222T012729.0001.fits
SecZ=1.83
Focus=-6.838
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.710 -6.822 -4.981
T123=17.6 17.5 18.5
ALT/AZ=33.1 72.9
fwAVG=3.06
sdW=538.9
fwW=2.78
sdS=751.8
fwS=2.92
0 0 0 0 0 0 0 0 0


sdN=300.9
fwN=3.10
sdE=576.0
fwE=3.27
20260222T012903.0001.fits
SecZ=1.86
Focus=-6.845
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.717 -6.829 -4.988
T123=17.4 17.5 18.5
ALT/AZ=32.6 75.4
fwAVG=2.91
sdW=295.5
fwW=2.56
sdS=511.1
fwS=2.69
0 0 0 0 0 0 0 0 0


sdN=515.7
fwN=2.95
sdE=462.8
fwE=3.02
20260222T012940.0001.fits
SecZ=1.85
Focus=-6.845
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.717 -6.829 -4.988
T123=17.3 17.5 18.5
ALT/AZ=32.7 75.4
fwAVG=2.82
sdW=447.2
fwW=2.52
sdS=1001.4
fwS=2.78
0 0 0 0 0 0 0 0 0


sdN=390.0
fwN=2.89
sdE=422.4
fwE=3.56
20260222T013112.0001.fits
SecZ=1.80
Focus=-6.845
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.717 -6.829 -4.988
T123=17.3 17.5 18.5
ALT/AZ=33.8 67.6
fwAVG=2.91
sdW=168.1
fwW=2.38
sdS=386.7
fwS=2.81
0 0 0 0 0 0 0 0 0


sdN=934.9
fwN=3.10
sdE=1118.3
fwE=3.49
20260222T013147.0001.fits
SecZ=1.79
Focus=-6.845
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.717 -6.829 -4.988
T123=17.3 17.4 18.4
ALT/AZ=33.9 67.6
fwAVG=3.04
sdW=182.2
fwW=2.56
sdS=444.1
fwS=2.99
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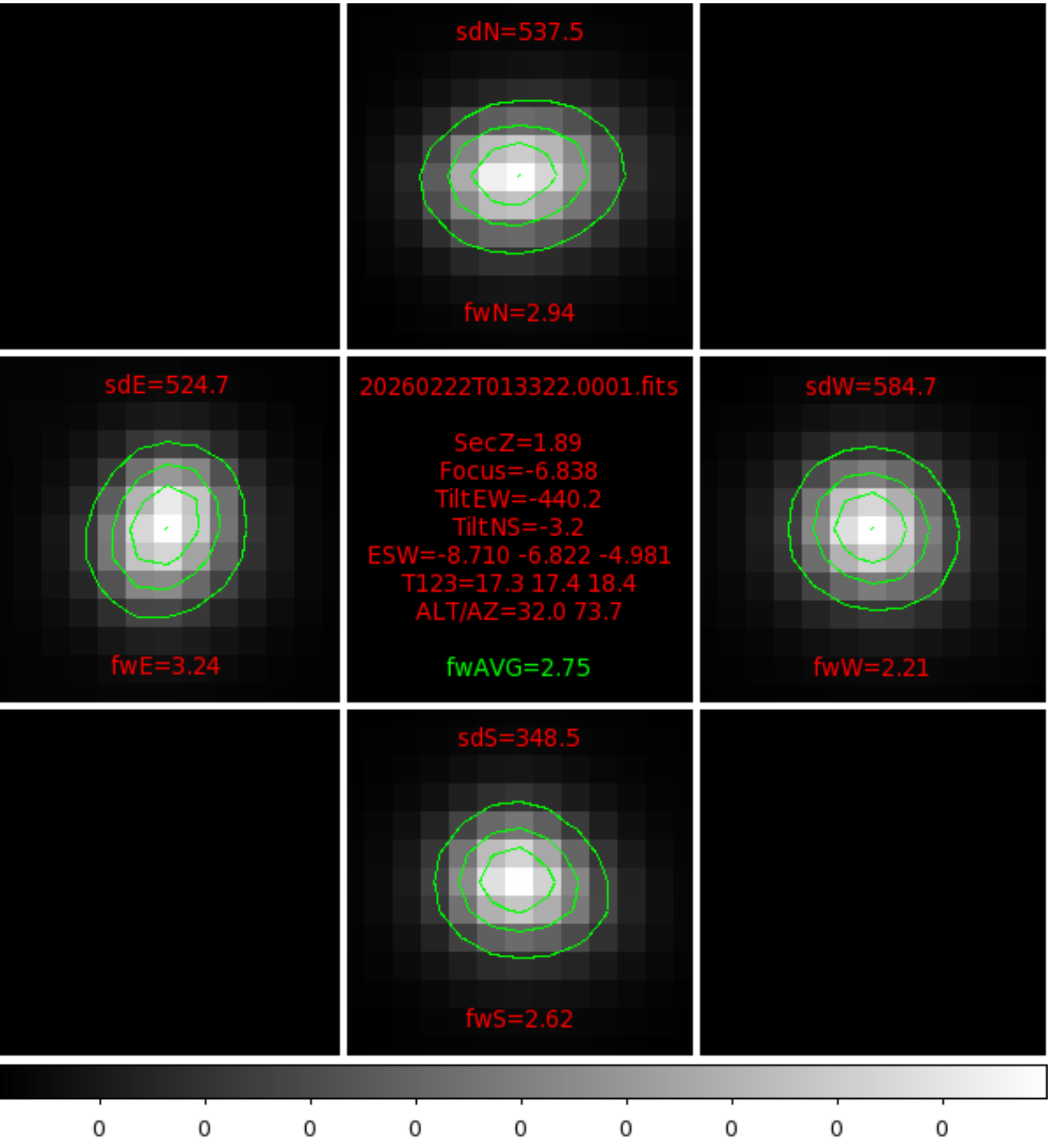
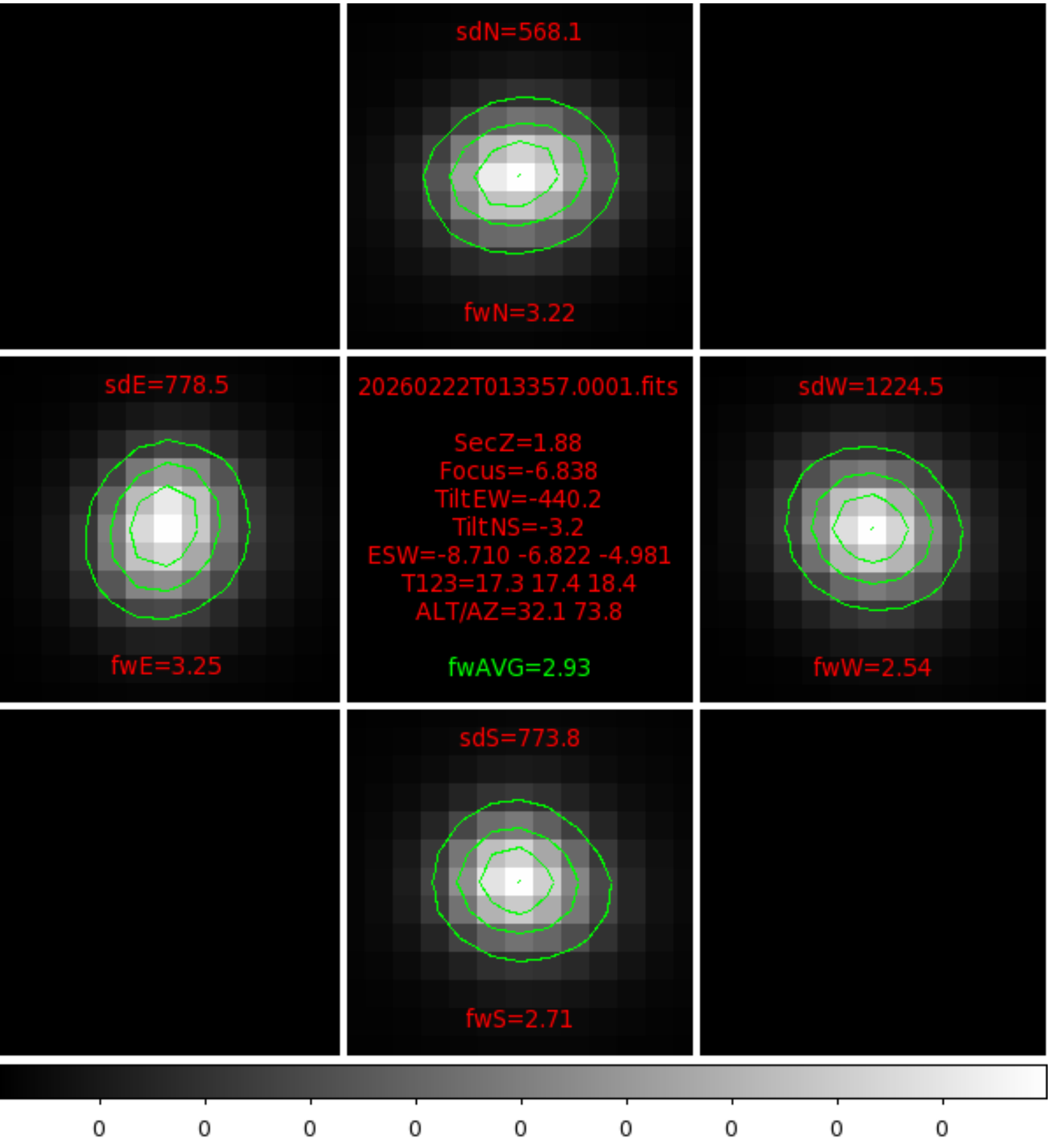

sdN=537.5
fwN=2.94
sdE=524.7
fwE=3.24
20260222T013322.0001.fits
SecZ=1.89
Focus=-6.838
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.710 -6.822 -4.981
T123=17.3 17.4 18.4
ALT/AZ=32.0 73.7
fwAVG=2.75
sdW=584.7
fwW=2.21
sdS=348.5
fwS=2.62
0 0 0 0 0 0 0 0 0


sdN=568.1
fwN=3.22
sdE=778.5
fwE=3.25
20260222T013357.0001.fits
SecZ=1.88
Focus=-6.838
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.710 -6.822 -4.981
T123=17.3 17.4 18.4
ALT/AZ=32.1 73.8
fwAVG=2.93
sdW=1224.5
fwW=2.54
sdS=773.8
fwS=2.71
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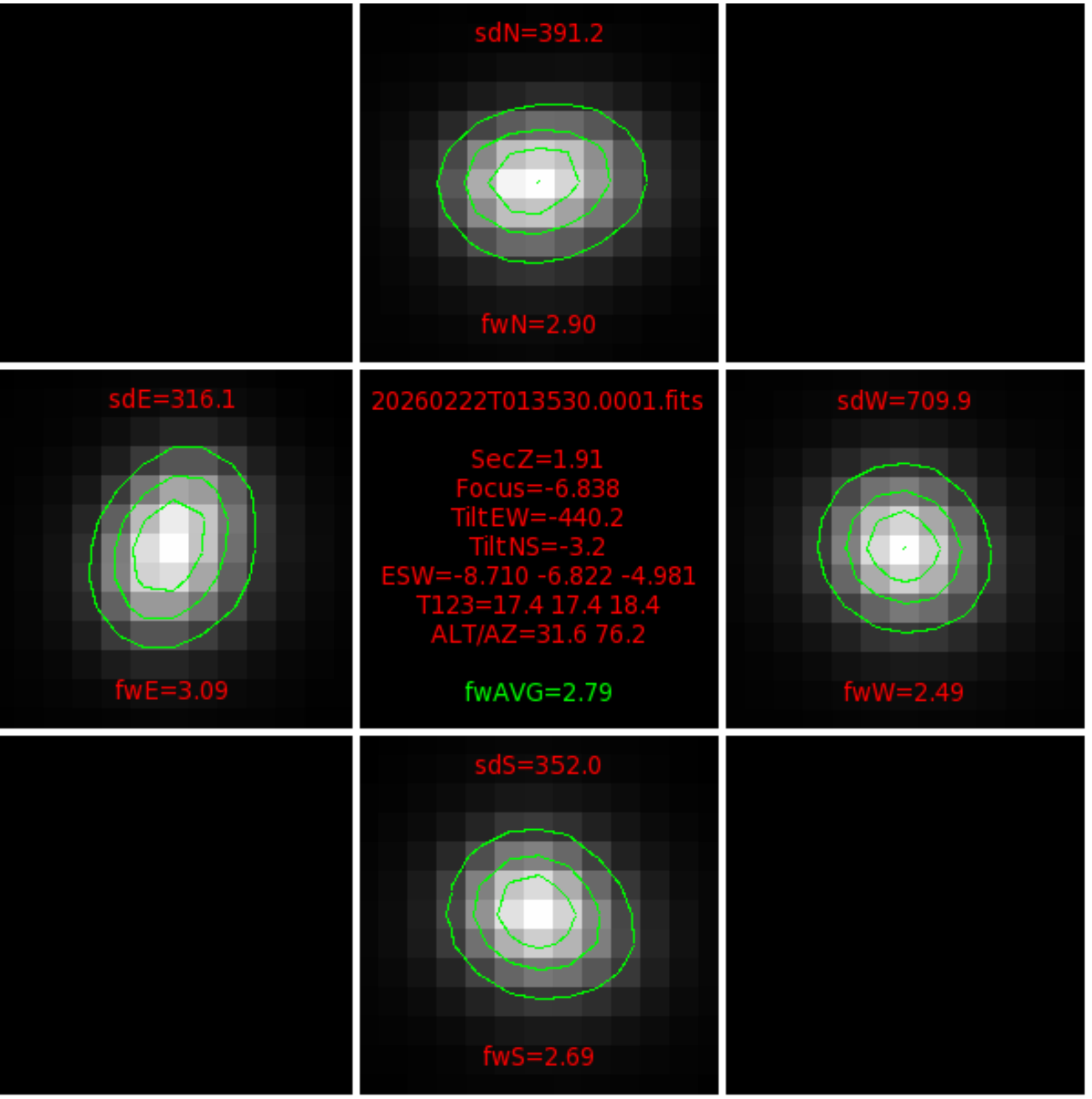
sdN=391.2
fwN=2.90
sdE=316.1
fwE=3.09
20260222T013530.0001.fits
SecZ=1.91
Focus=-6.838
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.710 -6.822 -4.981
T123=17.4 17.4 18.4
ALT/AZ=31.6 76.2
fwAVG=2.79
sdW=709.9
fwW=2.49
sdS=352.0
fwS=2.69
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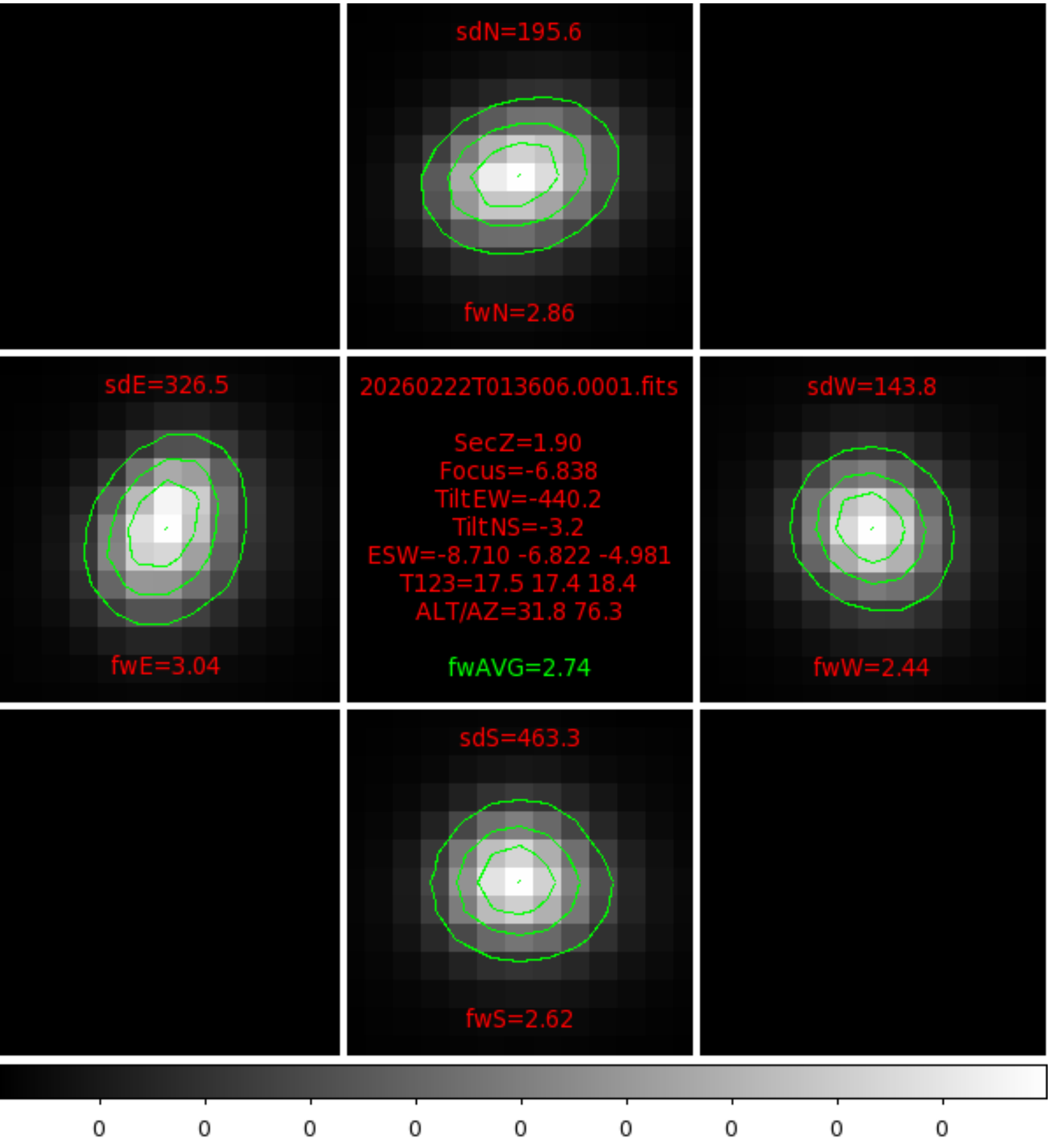
sdN=195.6
fwN=2.86
sdE=326.5
fwE=3.04
20260222T013606.0001.fits
SecZ=1.90
Focus=-6.838
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.710 -6.822 -4.981
T123=17.5 17.4 18.4
ALT/AZ=31.8 76.3
fwAVG=2.74
sdW=143.8
fwW=2.44
sdS=463.3
fwS=2.62
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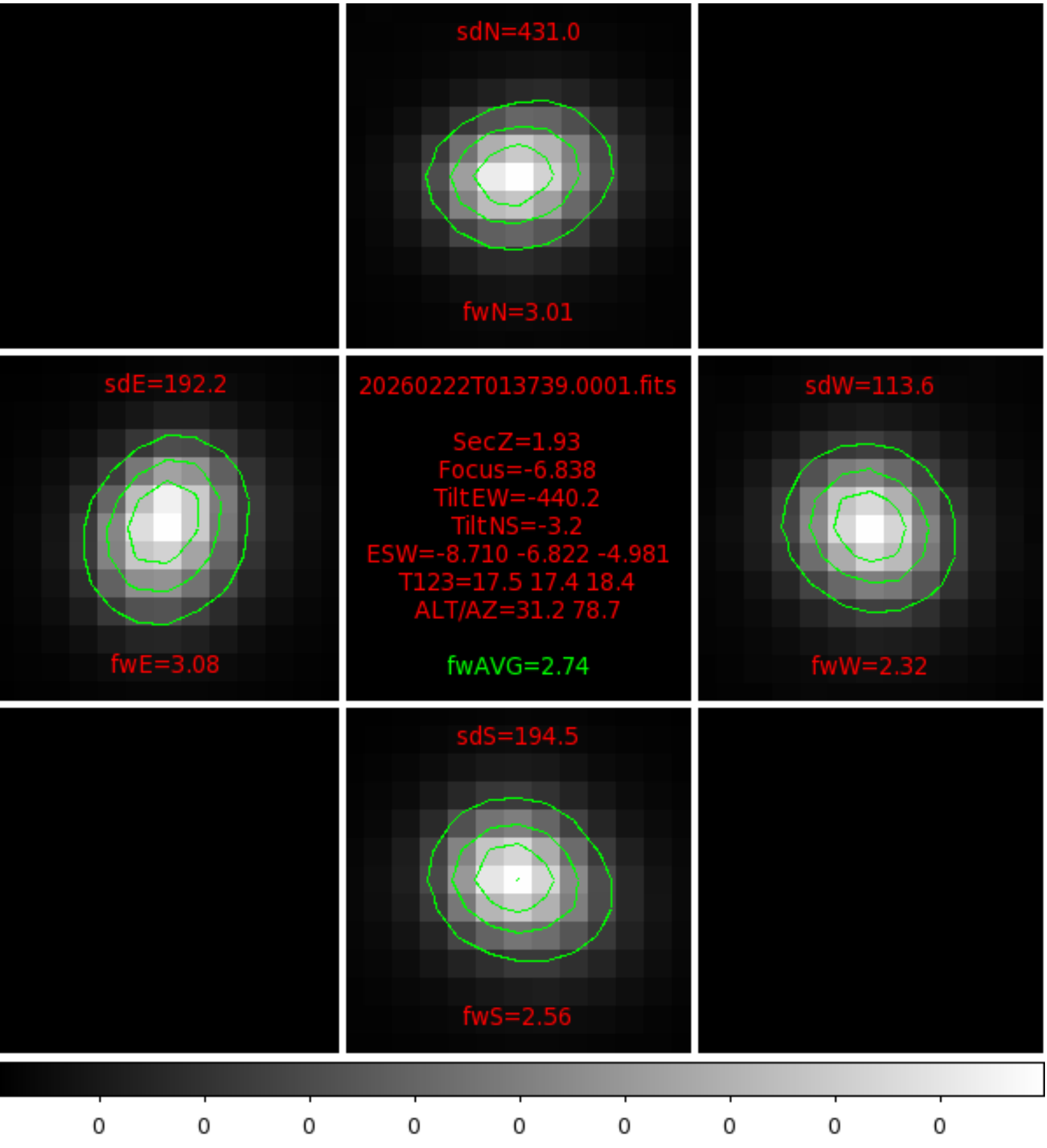
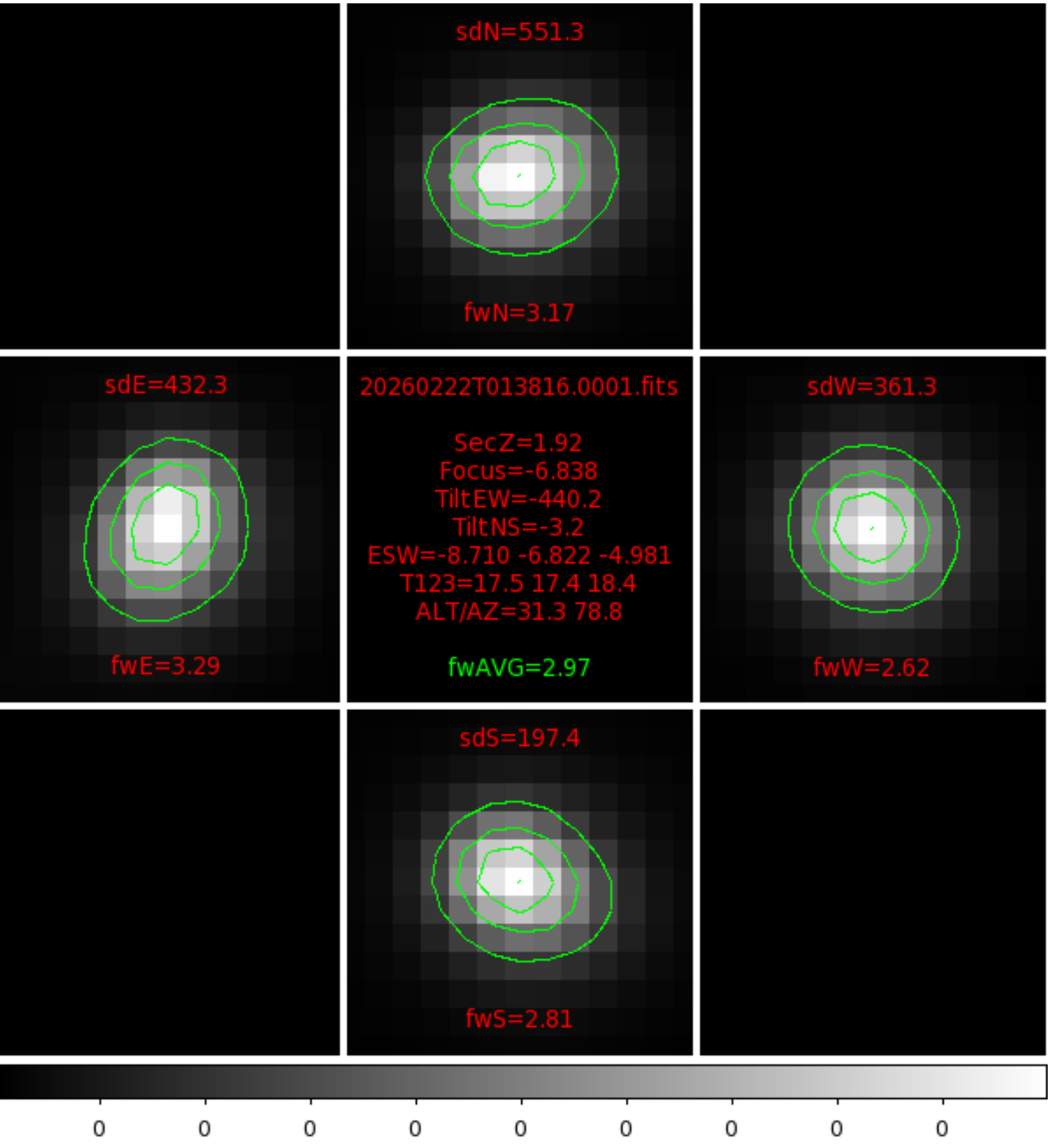

sdN=431.0
fwN=3.01
sdE=192.2
fwE=3.08
20260222T013739.0001.fits
SecZ=1.93
Focus=-6.838
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.710 -6.822 -4.981
T123=17.5 17.4 18.4
ALT/AZ=31.2 78.7
fwAVG=2.74
sdW=113.6
fwW=2.32
sdS=194.5
fwS=2.56
0 0 0 0 0 0 0 0 0


sdN=551.3
fwN=3.17
sdE=432.3
fwE=3.29
20260222T013816.0001.fits
SecZ=1.92
Focus=-6.838
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.710 -6.822 -4.981
T123=17.5 17.4 18.4
ALT/AZ=31.3 78.8
fwAVG=2.97
sdW=361.3
fwW=2.62
sdS=197.4
fwS=2.81
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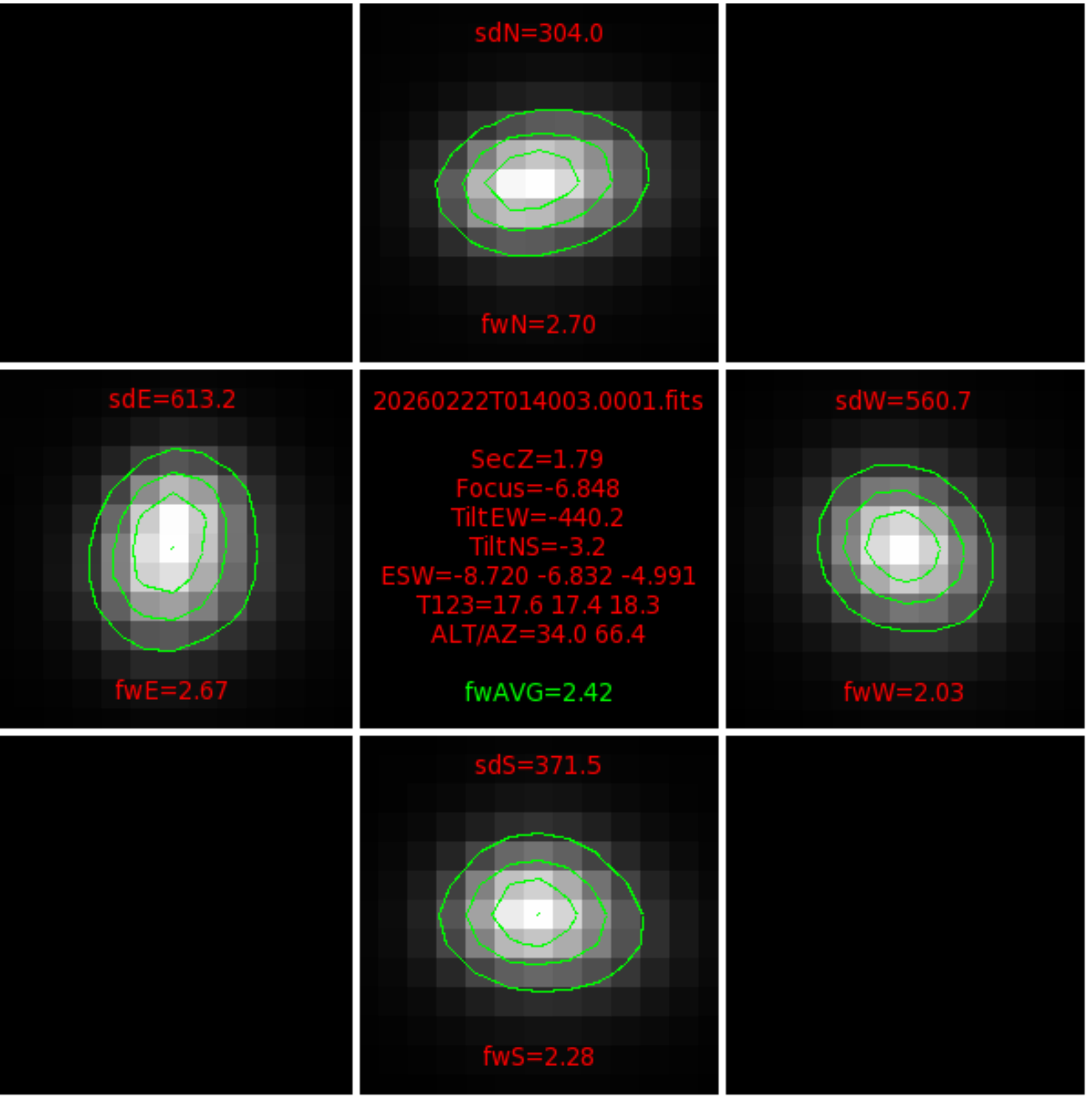
sdN=304.0
fwN=2.70
sdE=613.2
fwE=2.67
20260222T014003.0001.fits
SecZ=1.79
Focus=-6.848
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.720 -6.832 -4.991
T123=17.6 17.4 18.3
ALT/AZ=34.0 66.4
fwAVG=2.42
sdW=560.7
fwW=2.03
sdS=371.5
fwS=2.28
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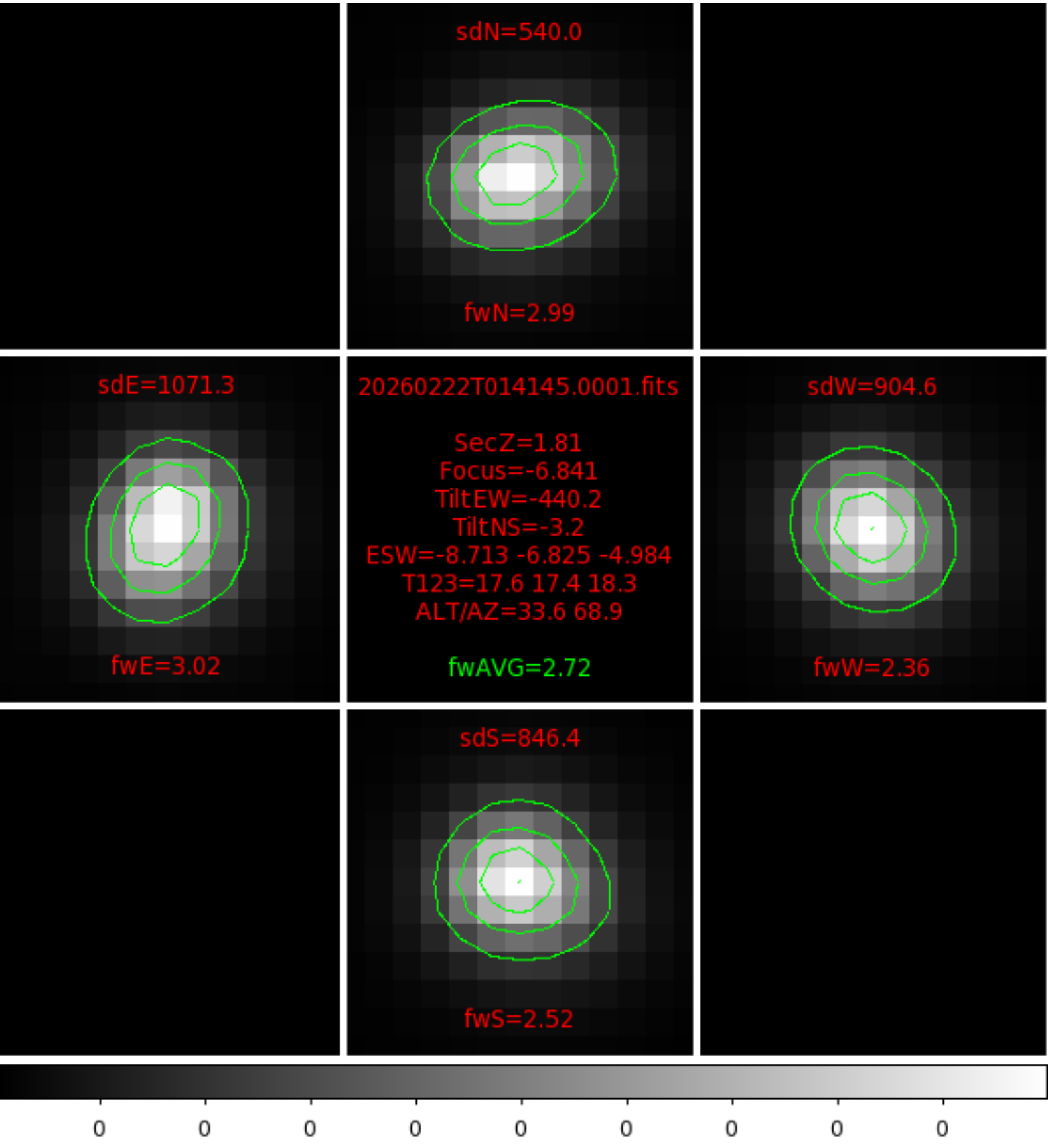
sdN=540.0
fwN=2.99
sdE=1071.3
fwE=3.02
20260222T014145.0001.fits
SecZ=1.81
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.6 17.4 18.3
ALT/AZ=33.6 68.9
fwAVG=2.72
sdW=904.6
fwW=2.36
sdS=846.4
fwS=2.52
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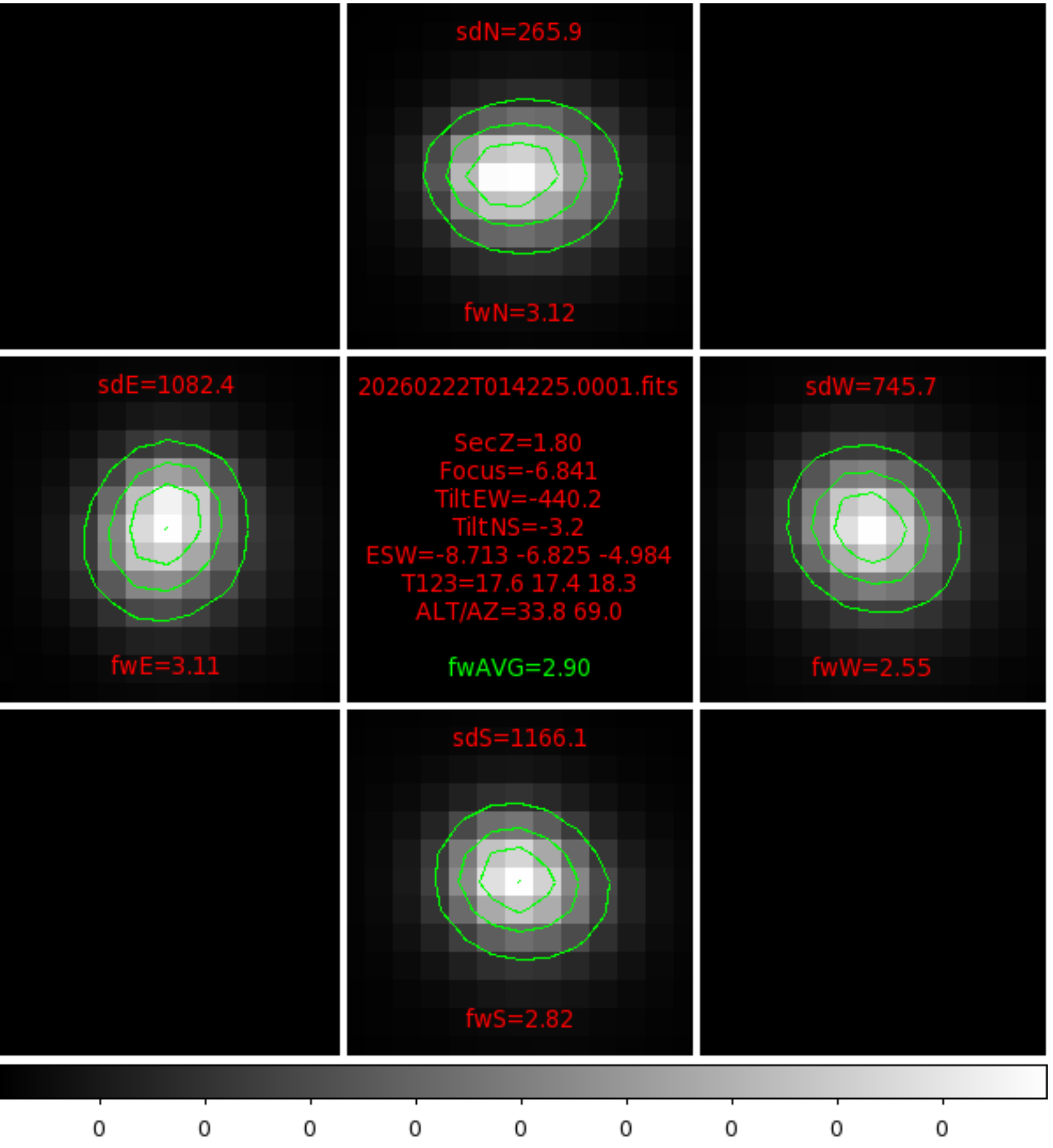
sdN=265.9
fwN=3.12
sdE=1082.4
fwE=3.11
20260222T014225.0001.fits
SecZ=1.80
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.6 17.4 18.3
ALT/AZ=33.8 69.0
fwAVG=2.90
sdW=745.7
fwW=2.55
sdS=1166.1
fwS=2.82
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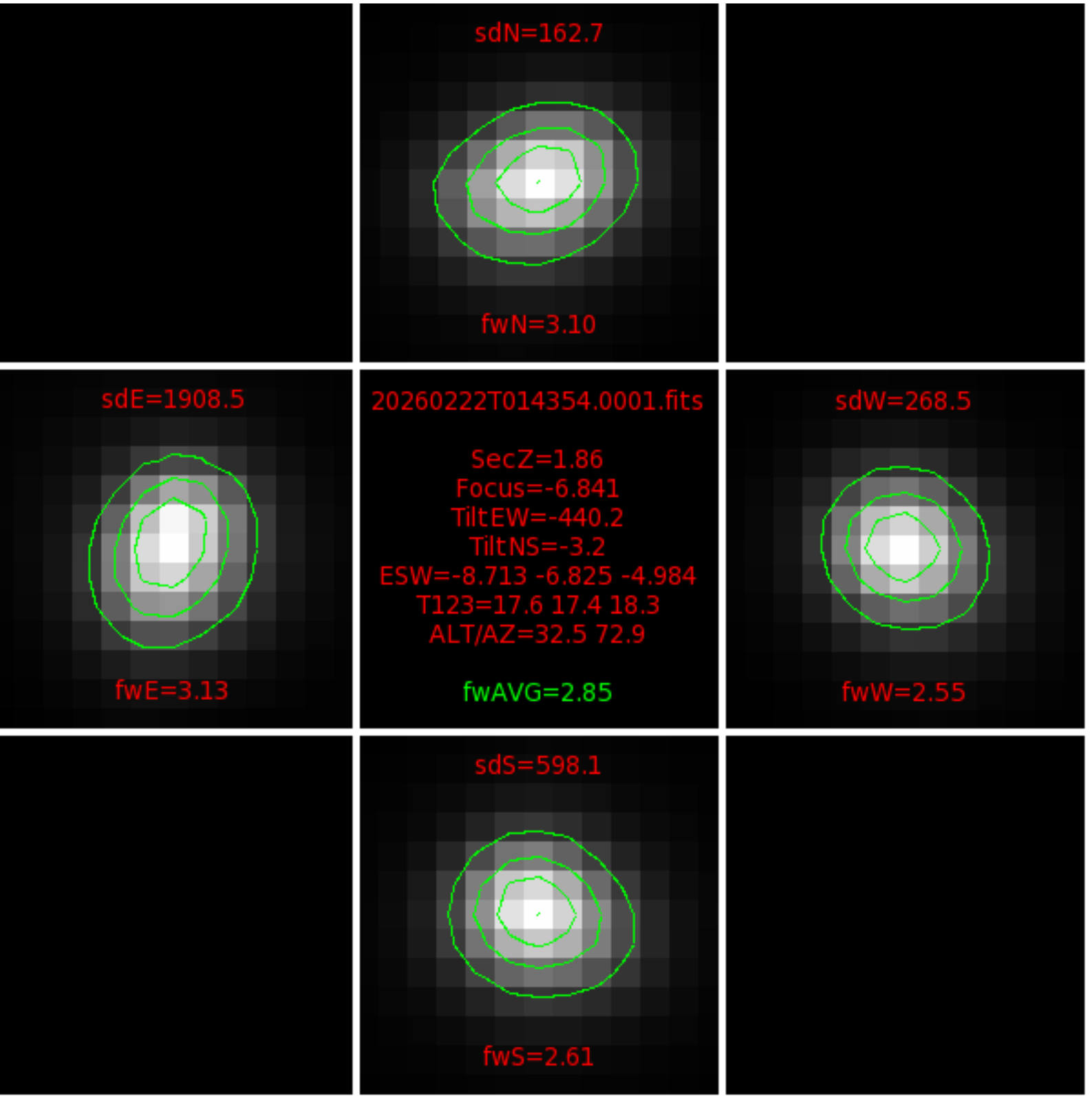
sdN=162.7
fwN=3.10
sdE=1908.5
fwE=3.13
20260222T014354.0001.fits
SecZ=1.86
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.6 17.4 18.3
ALT/AZ=32.5 72.9
fwAVG=2.85
sdW=268.5
fwW=2.55
sdS=598.1
fwS=2.61
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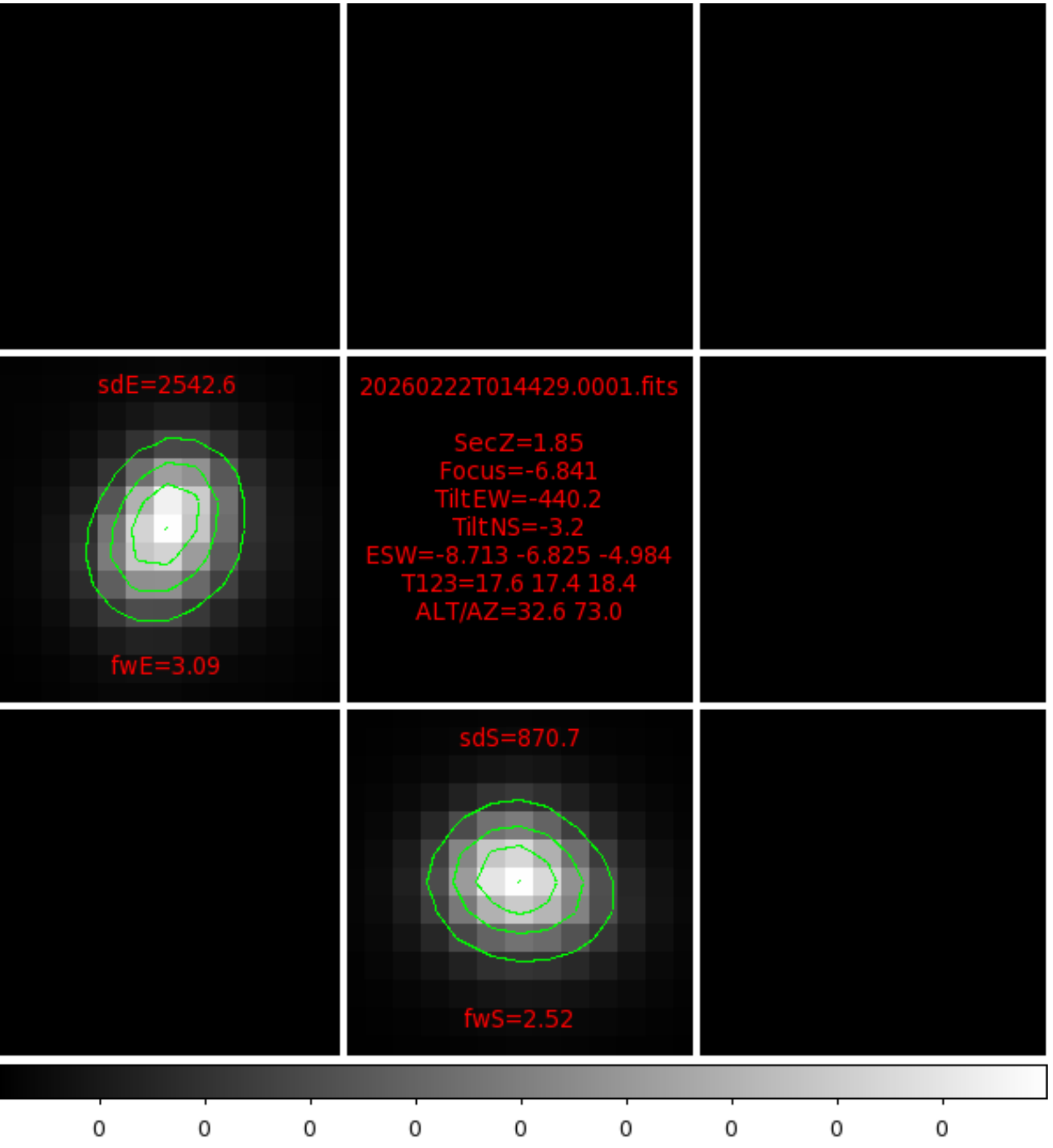
sdE=2542.6
20260222T014429.0001.fits
SecZ=1.85
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.6 17.4 18.4
ALT/AZ=32.6 73.0
fwE=3.09
sdS=870.7
fwS=2.52
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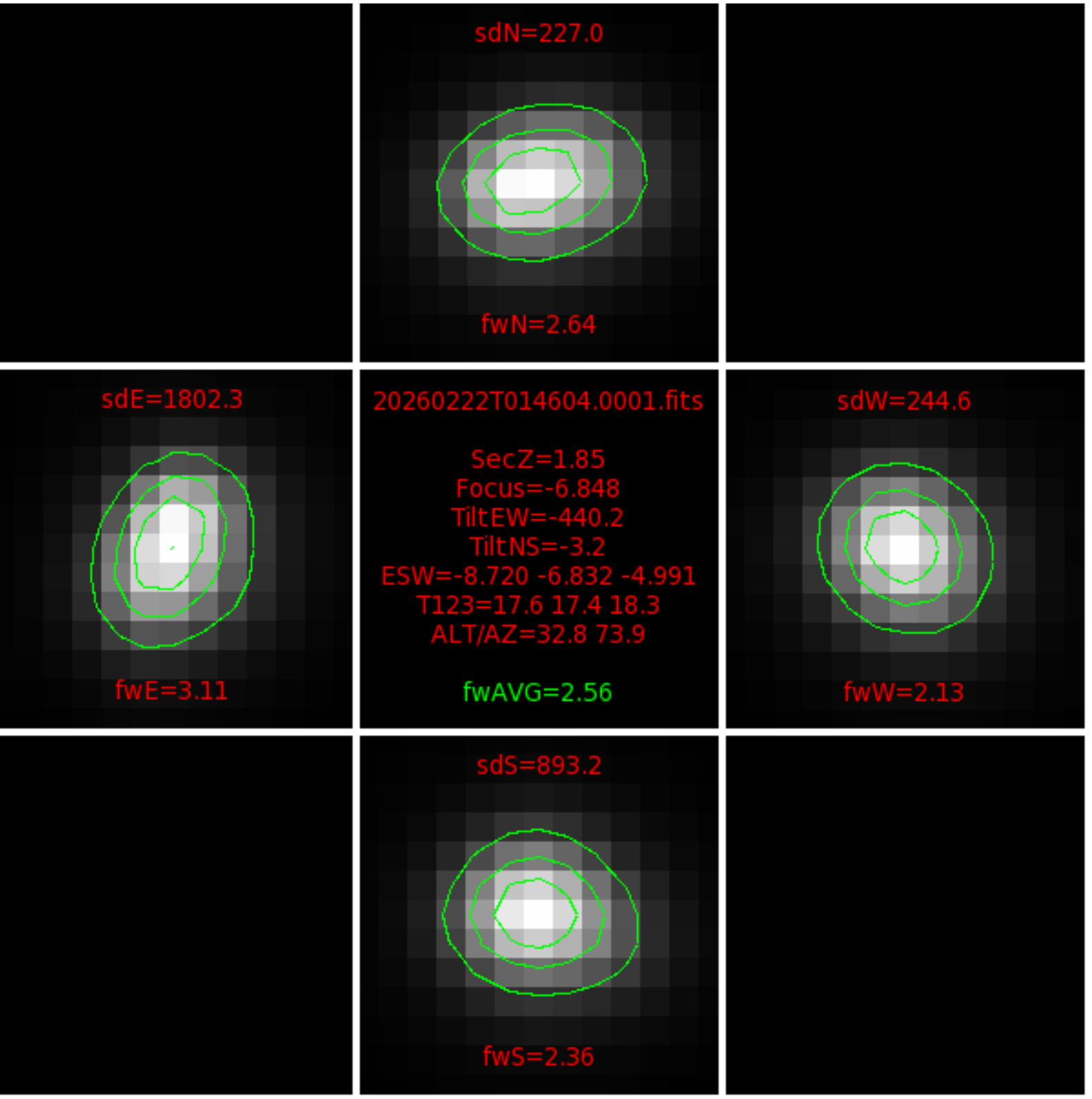
sdN=227.0
fwN=2.64
sdE=1802.3
fwE=3.11
20260222T014604.0001.fits
SecZ=1.85
Focus=-6.848
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.720 -6.832 -4.991
T123=17.6 17.4 18.3
ALT/AZ=32.8 73.9
fwAVG=2.56
sdW=244.6
fwW=2.13
sdS=893.2
fwS=2.36
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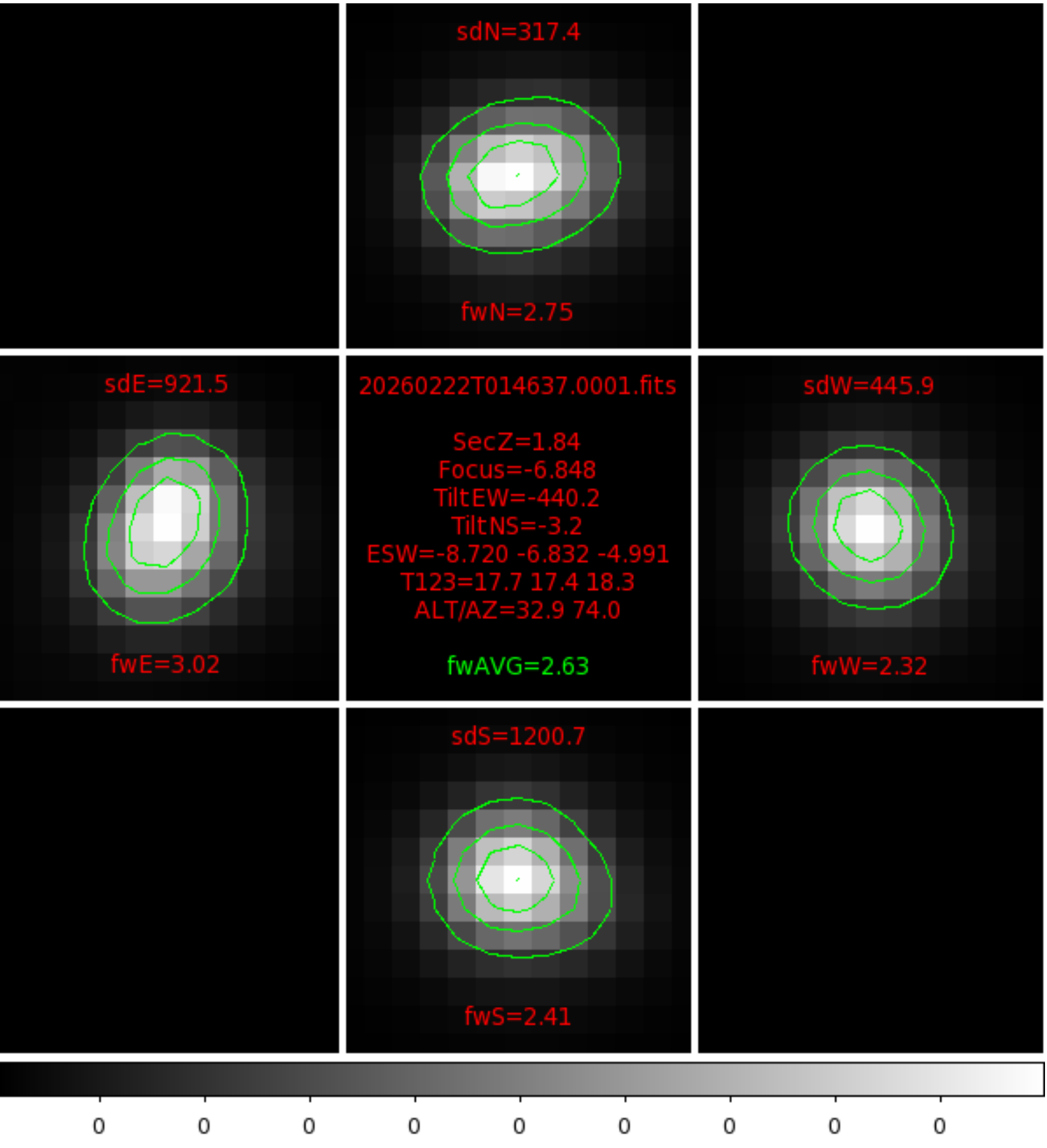
sdN=317.4
fwN=2.75
sdE=921.5
fwE=3.02
20260222T014637.0001.fits
SecZ=1.84
Focus=-6.848
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.720 -6.832 -4.991
T123=17.7 17.4 18.3
ALT/AZ=32.9 74.0
fwAVG=2.63
sdW=445.9
fwW=2.32
sdS=1200.7
fwS=2.41
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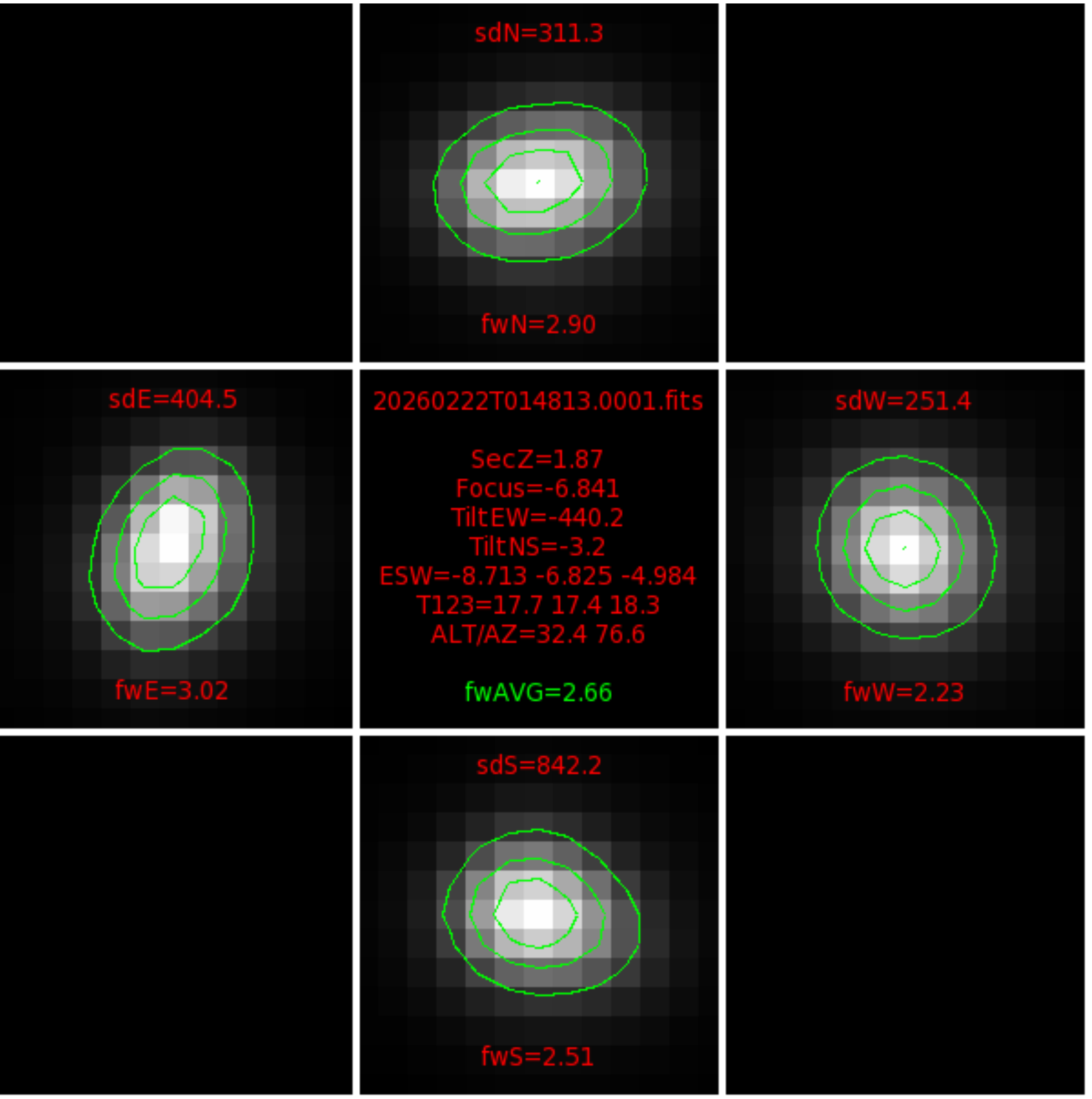
sdN=311.3
fwN=2.90
sdE=404.5
fwE=3.02
20260222T014813.0001.fits
SecZ=1.87
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.7 17.4 18.3
ALT/AZ=32.4 76.6
fwAVG=2.66
sdW=251.4
fwW=2.23
sdS=842.2
fwS=2.51
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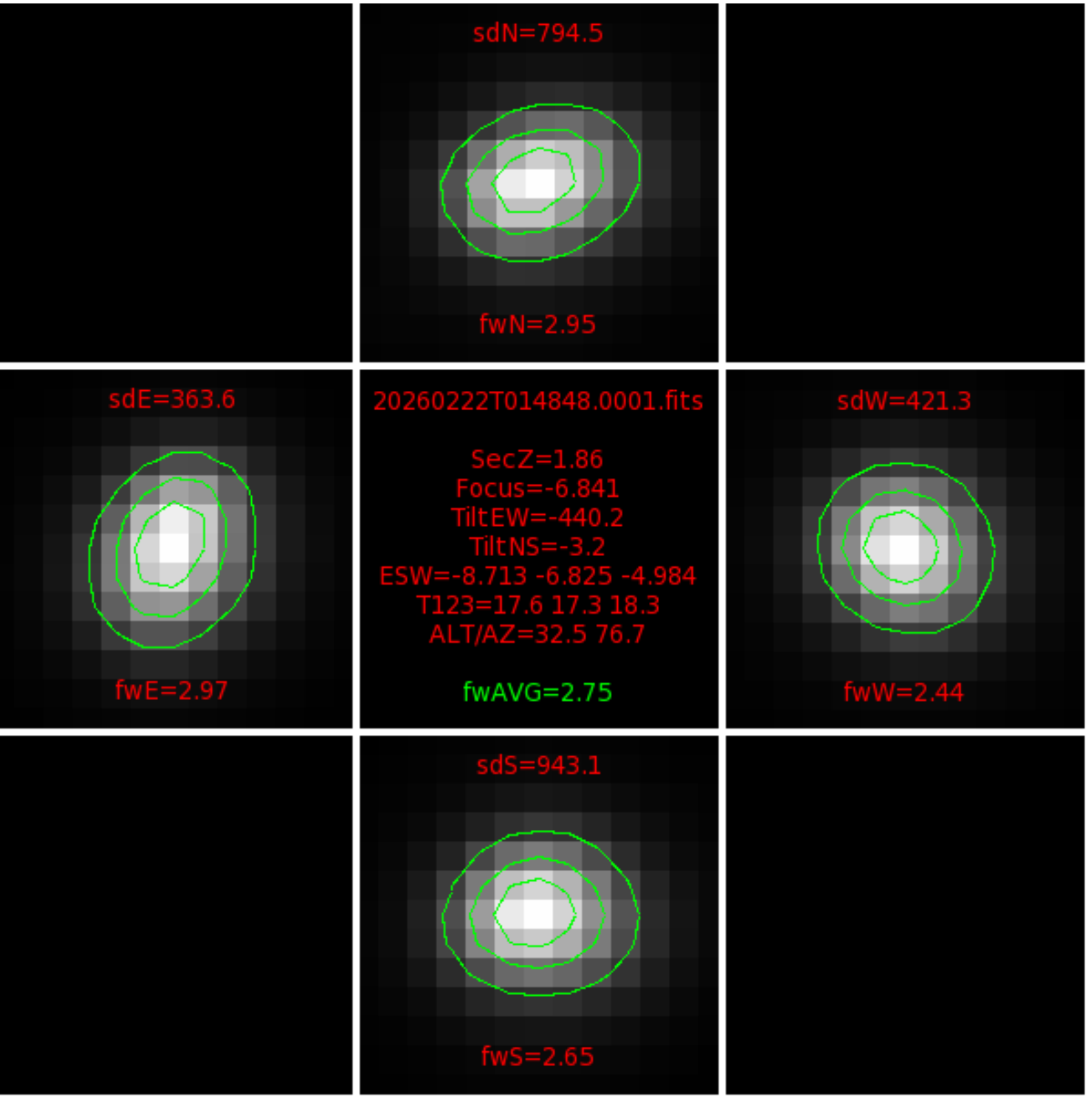
sdN=794.5
fwN=2.95
sdE=363.6
fwE=2.97
20260222T014848.0001.fits
SecZ=1.86
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.6 17.3 18.3
ALT/AZ=32.5 76.7
fwAVG=2.75
sdW=421.3
fwW=2.44
sdS=943.1
fwS=2.65
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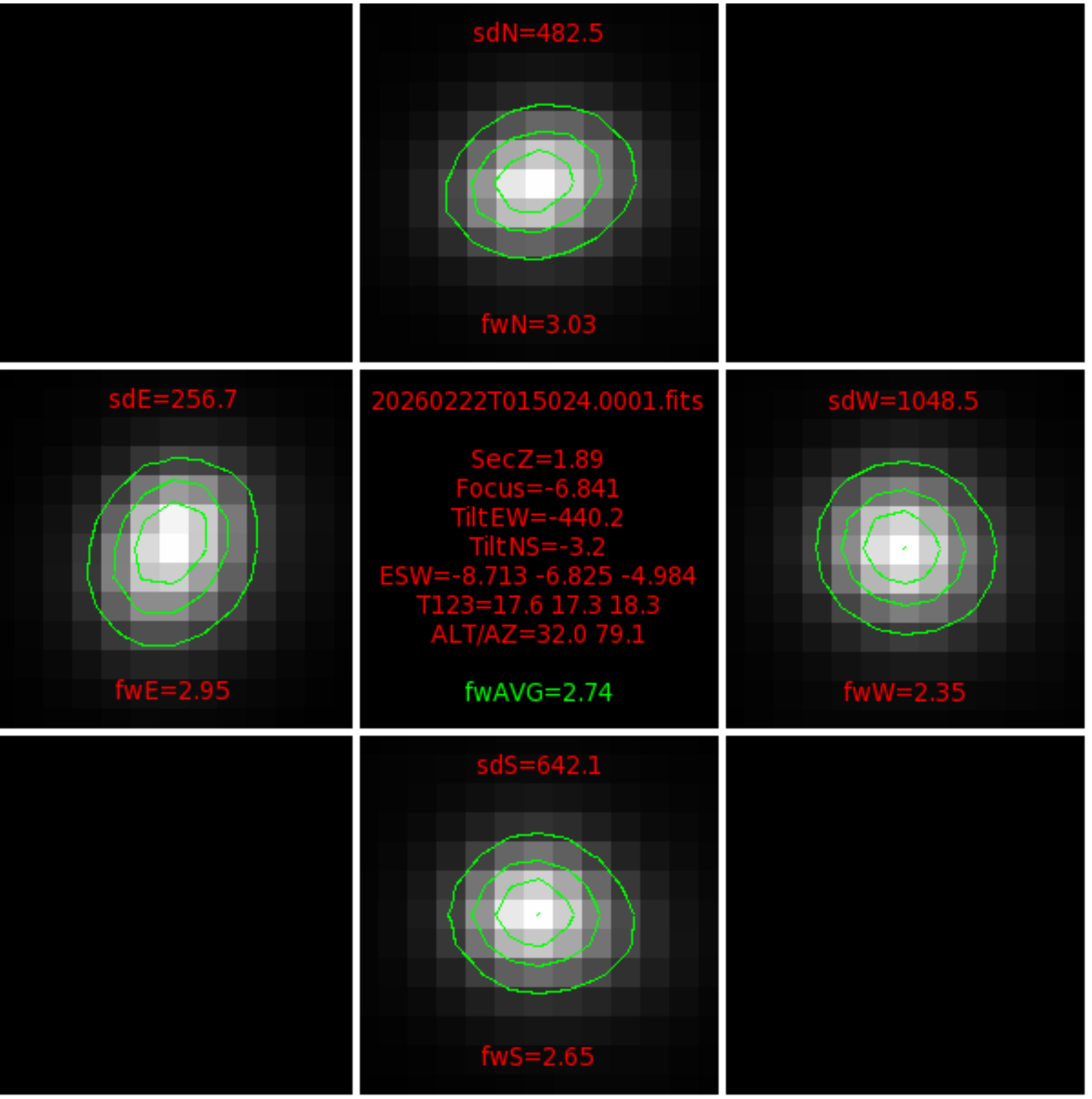
sdN=482.5
fwN=3.03
sdE=256.7
fwE=2.95
20260222T015024.0001.fits
SecZ=1.89
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.6 17.3 18.3
ALT/AZ=32.0 79.1
fwAVG=2.74
sdW=1048.5
fwW=2.35
sdS=642.1
fwS=2.65
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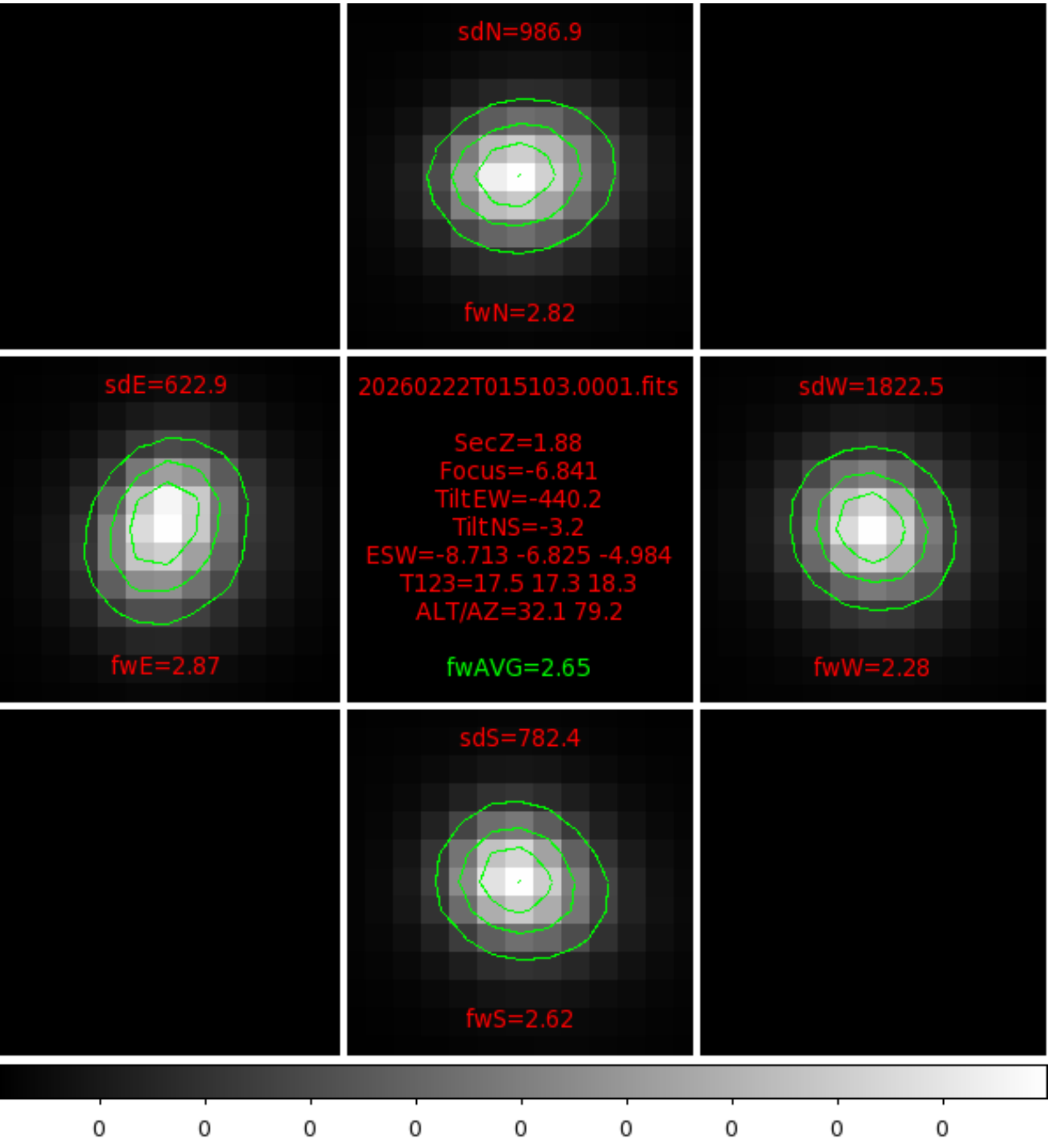
sdN=986.9
fwN=2.82
sdE=622.9
fwE=2.87
20260222T015103.0001.fits
SecZ=1.88
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.5 17.3 18.3
ALT/AZ=32.1 79.2
fwAVG=2.65
sdW=1822.5
fwW=2.28
sdS=782.4
fwS=2.62
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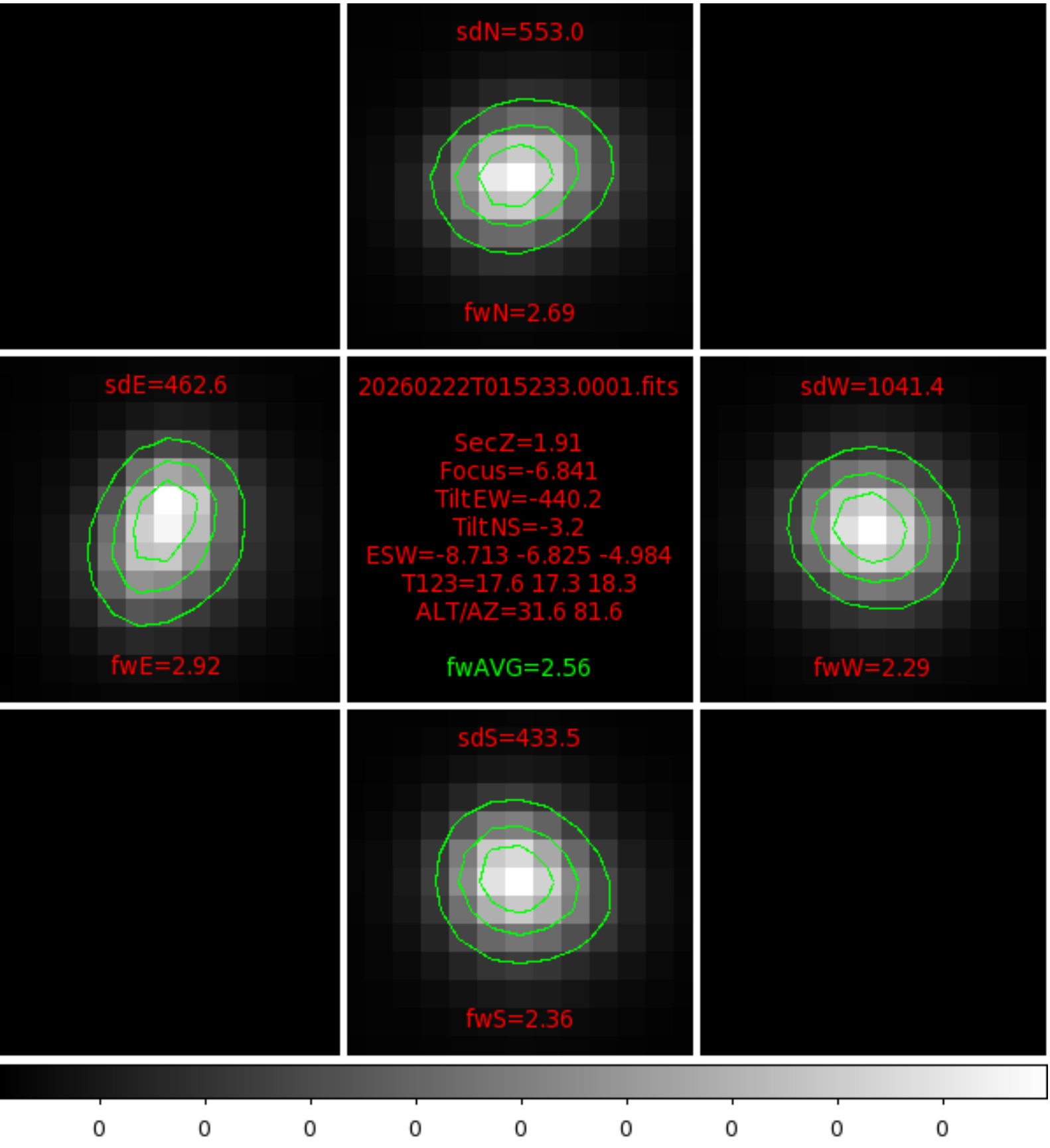
sdN=553.0
fwN=2.69
sdE=462.6
fwE=2.92
20260222T015233.0001.fits
SecZ=1.91
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.6 17.3 18.3
ALT/AZ=31.6 81.6
fwAVG=2.56
sdW=1041.4
fwW=2.29
sdS=433.5
fwS=2.36
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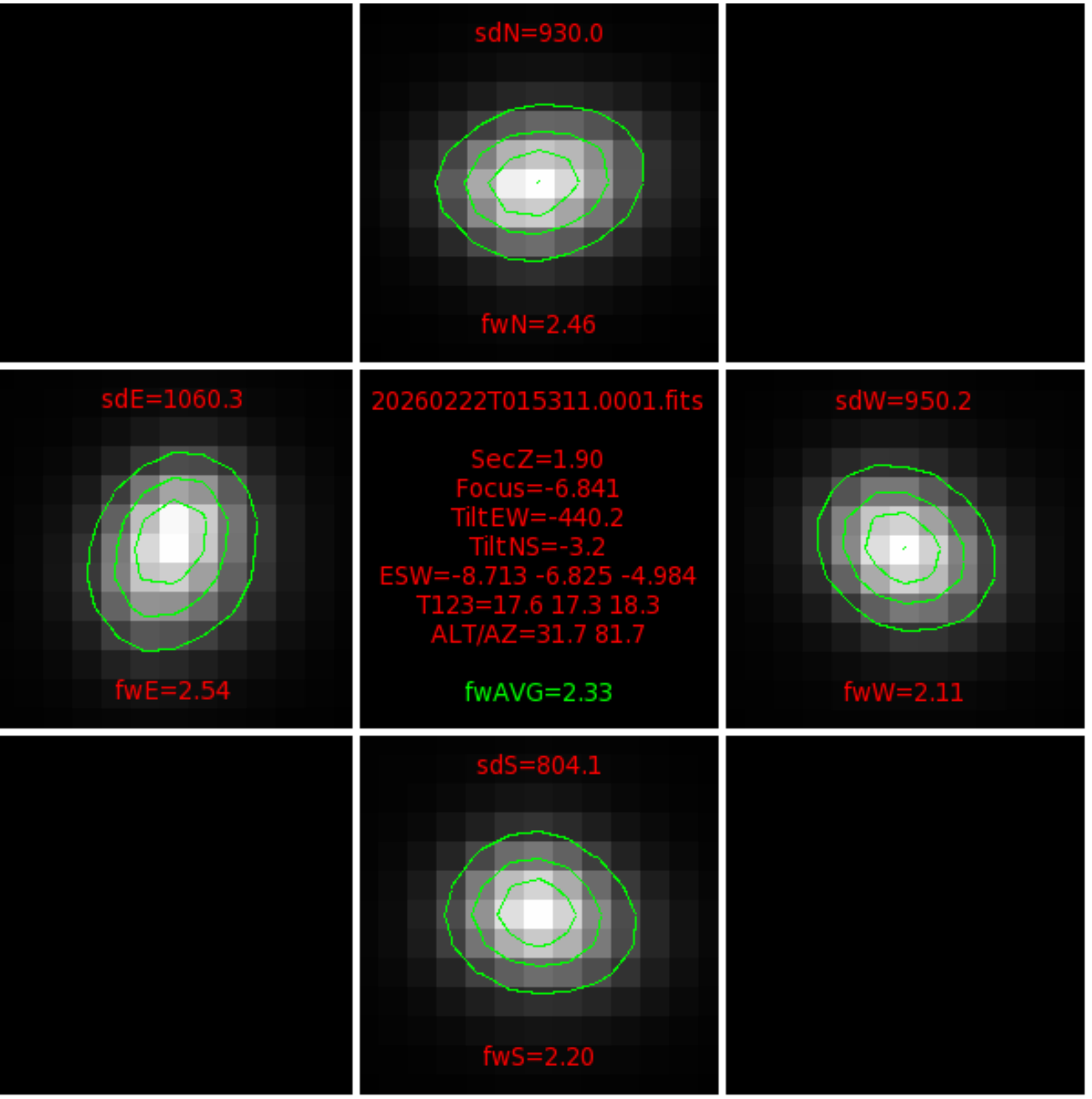
sdN=930.0
fwN=2.46
sdE=1060.3
fwE=2.54
20260222T015311.0001.fits
SecZ=1.90
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.6 17.3 18.3
ALT/AZ=31.7 81.7
fwAVG=2.33
sdW=950.2
fwW=2.11
sdS=804.1
fwS=2.20
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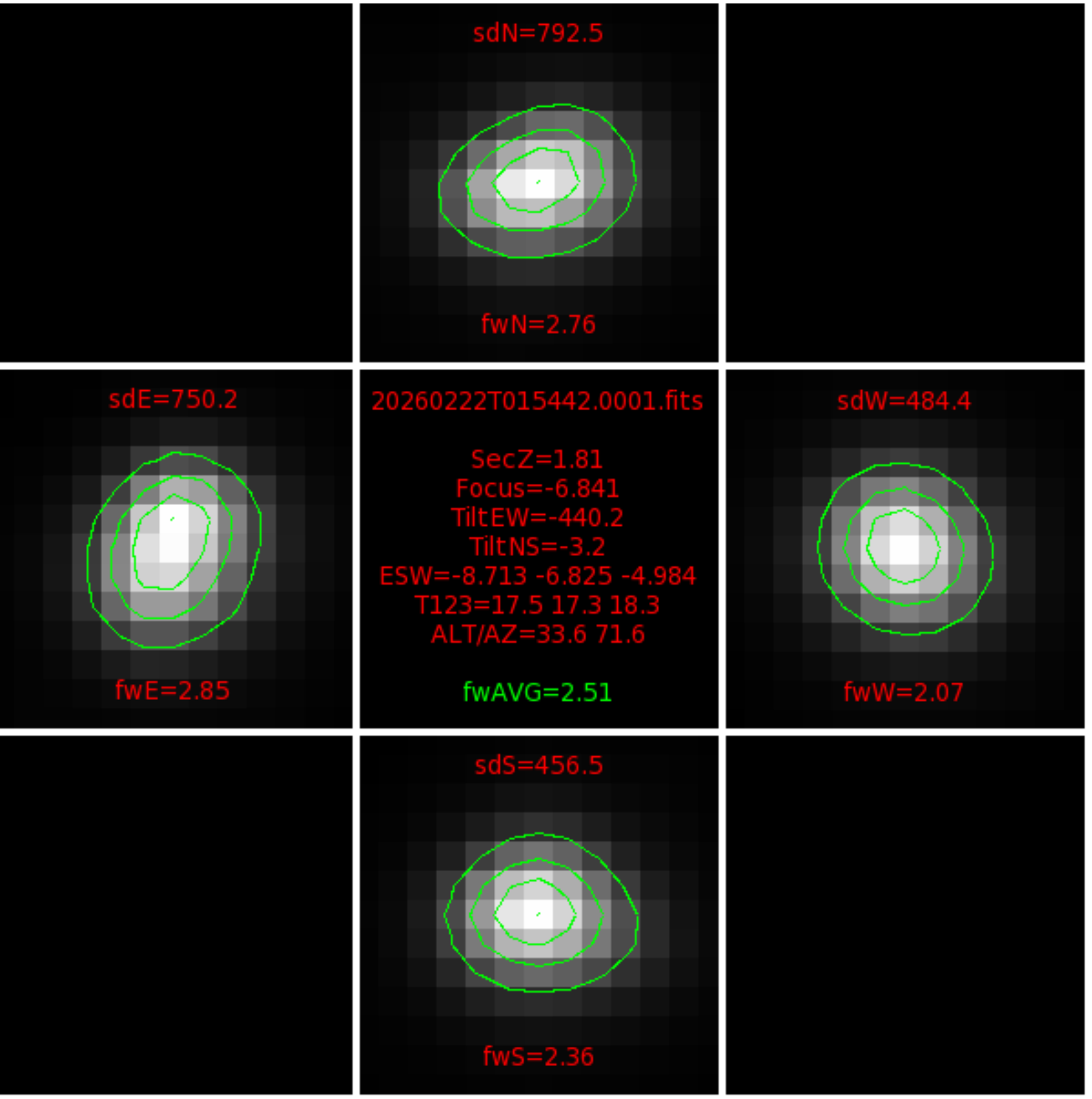
sdN=792.5
fwN=2.76
sdE=750.2
fwE=2.85
20260222T015442.0001.fits
SecZ=1.81
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.5 17.3 18.3
ALT/AZ=33.6 71.6
fwAVG=2.51
sdW=484.4
fwW=2.07
sdS=456.5
fwS=2.36
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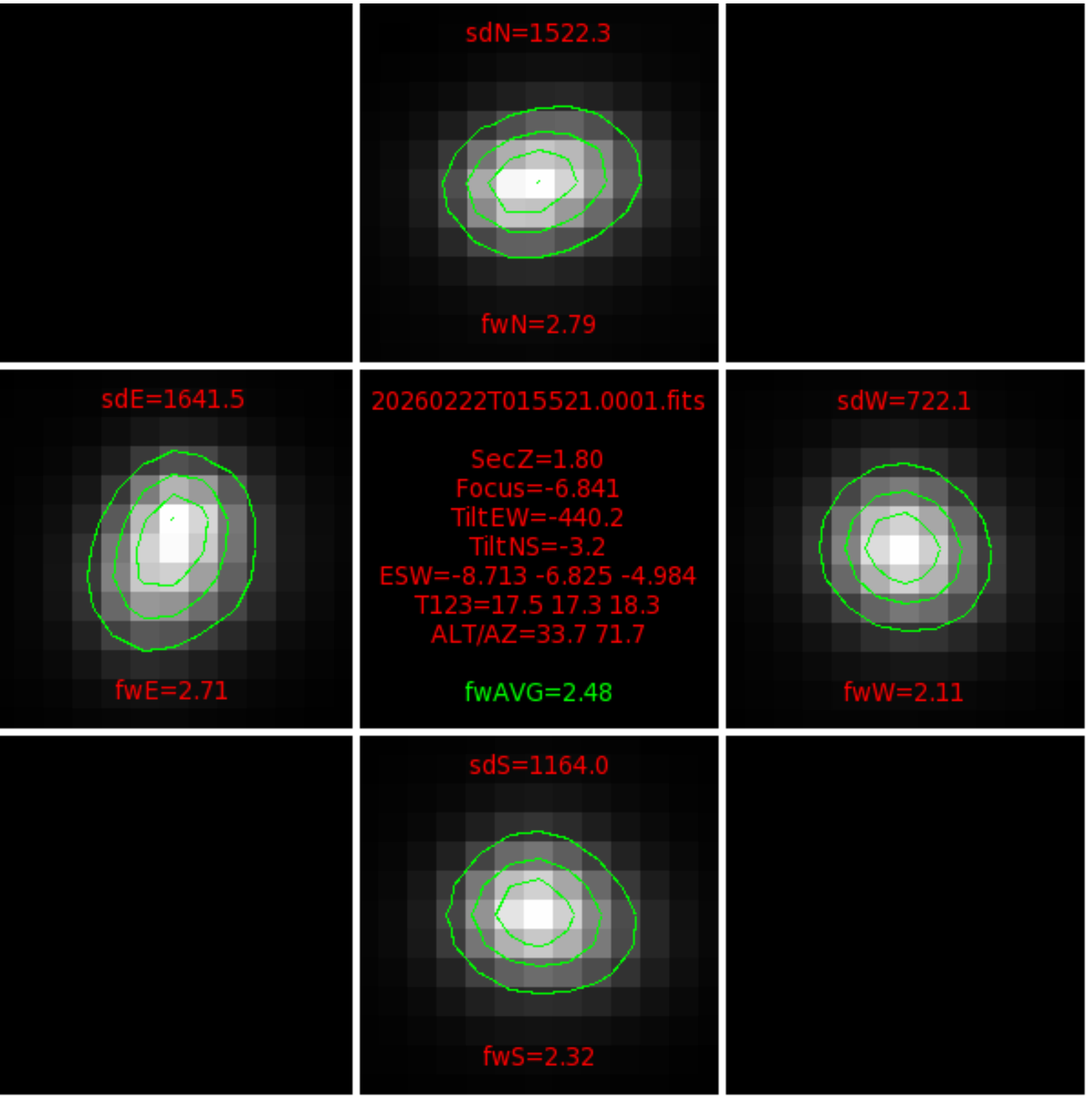
sdN=1522.3
fwN=2.79
sdE=1641.5
fwE=2.71
20260222T015521.0001.fits
SecZ=1.80
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.5 17.3 18.3
ALT/AZ=33.7 71.7
fwAVG=2.48
sdW=722.1
fwW=2.11
sdS=1164.0
fwS=2.32
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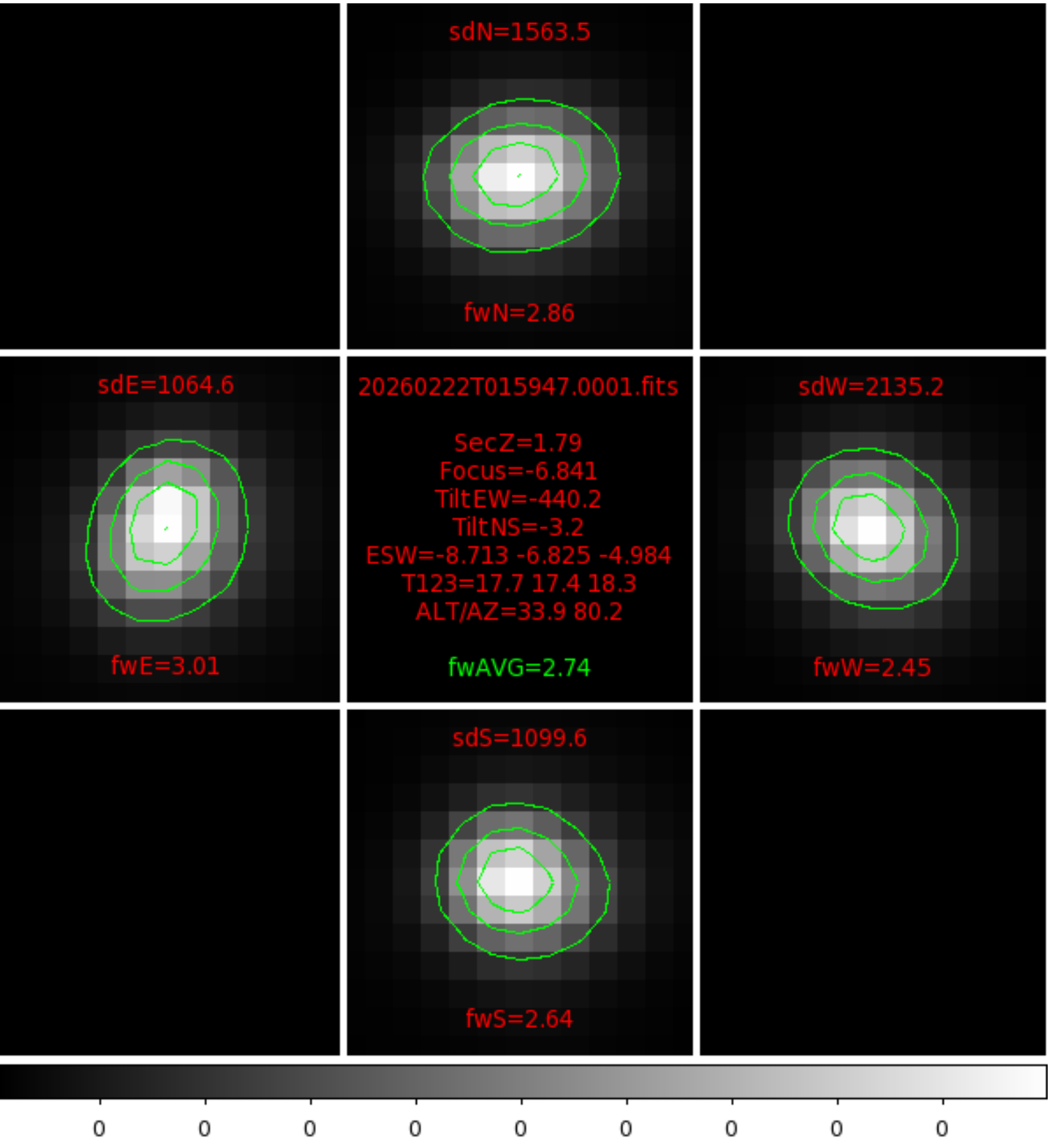
sdN=1563.5
fwN=2.86
sdE=1064.6
fwE=3.01
20260222T015947.0001.fits
SecZ=1.79
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.7 17.4 18.3
ALT/AZ=33.9 80.2
fwAVG=2.74
sdW=2135.2
fwW=2.45
sdS=1099.6
fwS=2.64
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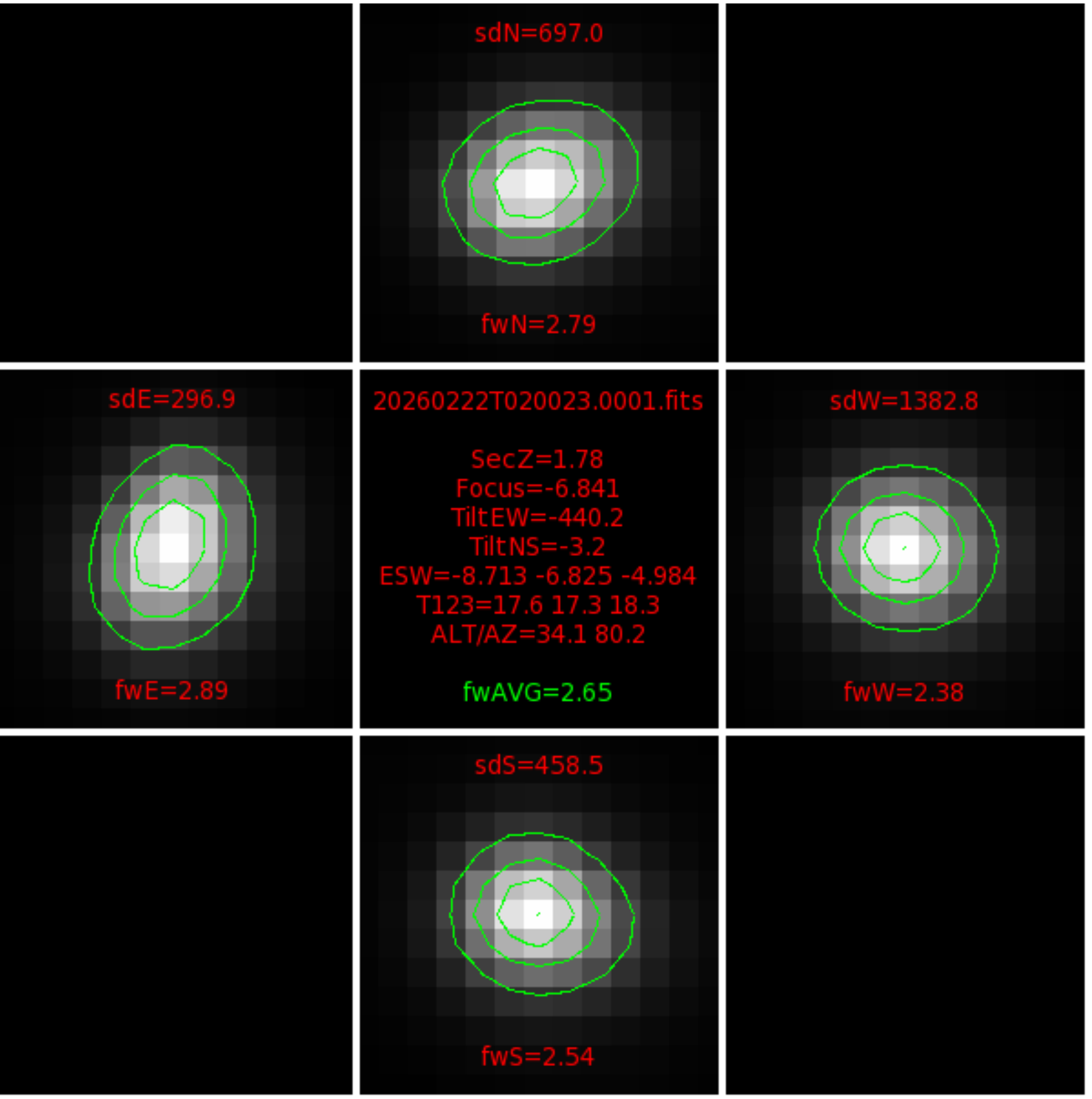
sdN=697.0
fwN=2.79
sdE=296.9
fwE=2.89
20260222T020023.0001.fits
SecZ=1.78
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.6 17.3 18.3
ALT/AZ=34.1 80.2
fwAVG=2.65
sdW=1382.8
fwW=2.38
sdS=458.5
fwS=2.54
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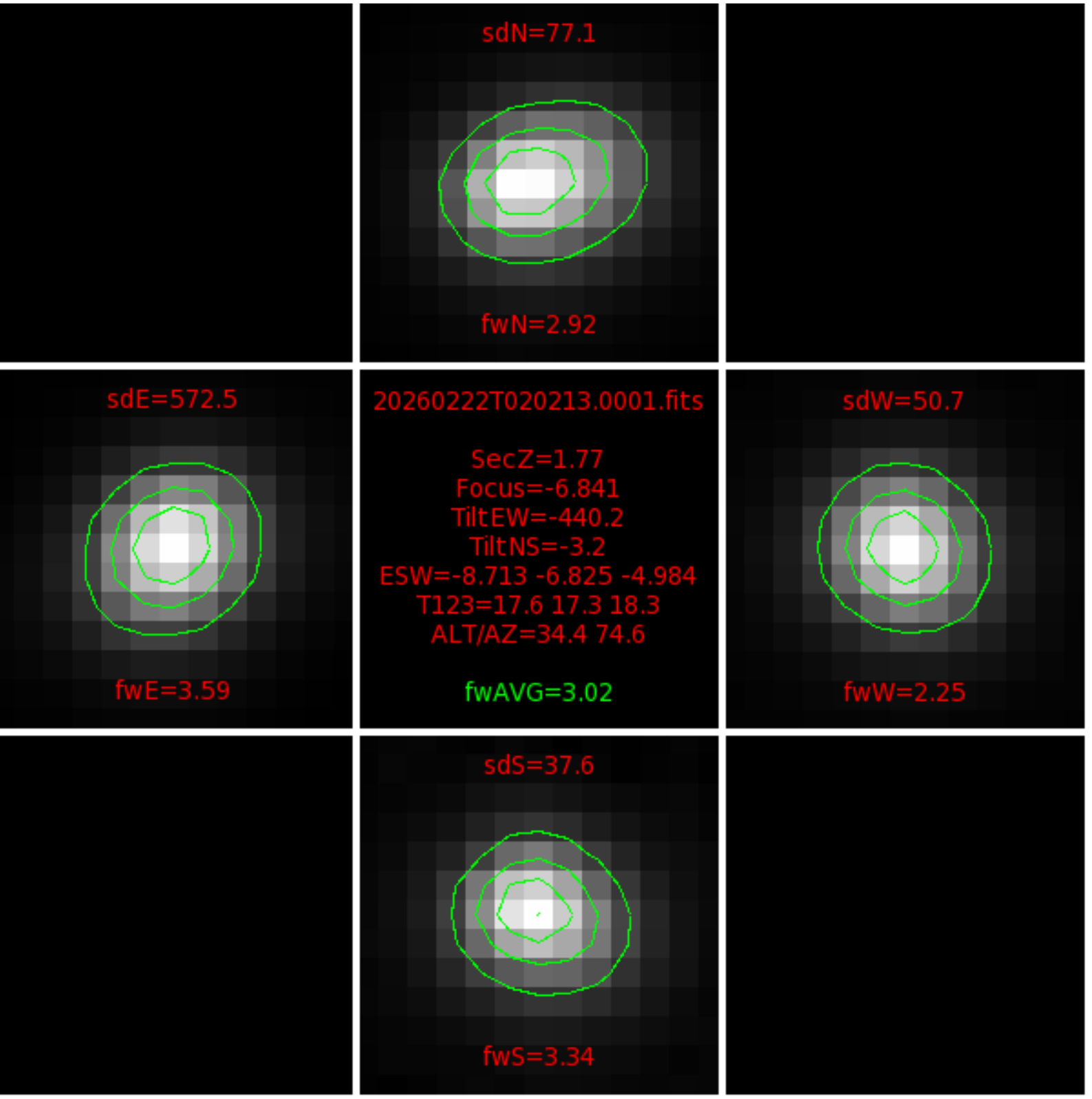
sdN=77.1
fwN=2.92
sdE=572.5
fwE=3.59
20260222T020213.0001.fits
SecZ=1.77
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.6 17.3 18.3
ALT/AZ=34.4 74.6
fwAVG=3.02
sdW=50.7
fwW=2.25
sdS=37.6
fwS=3.34
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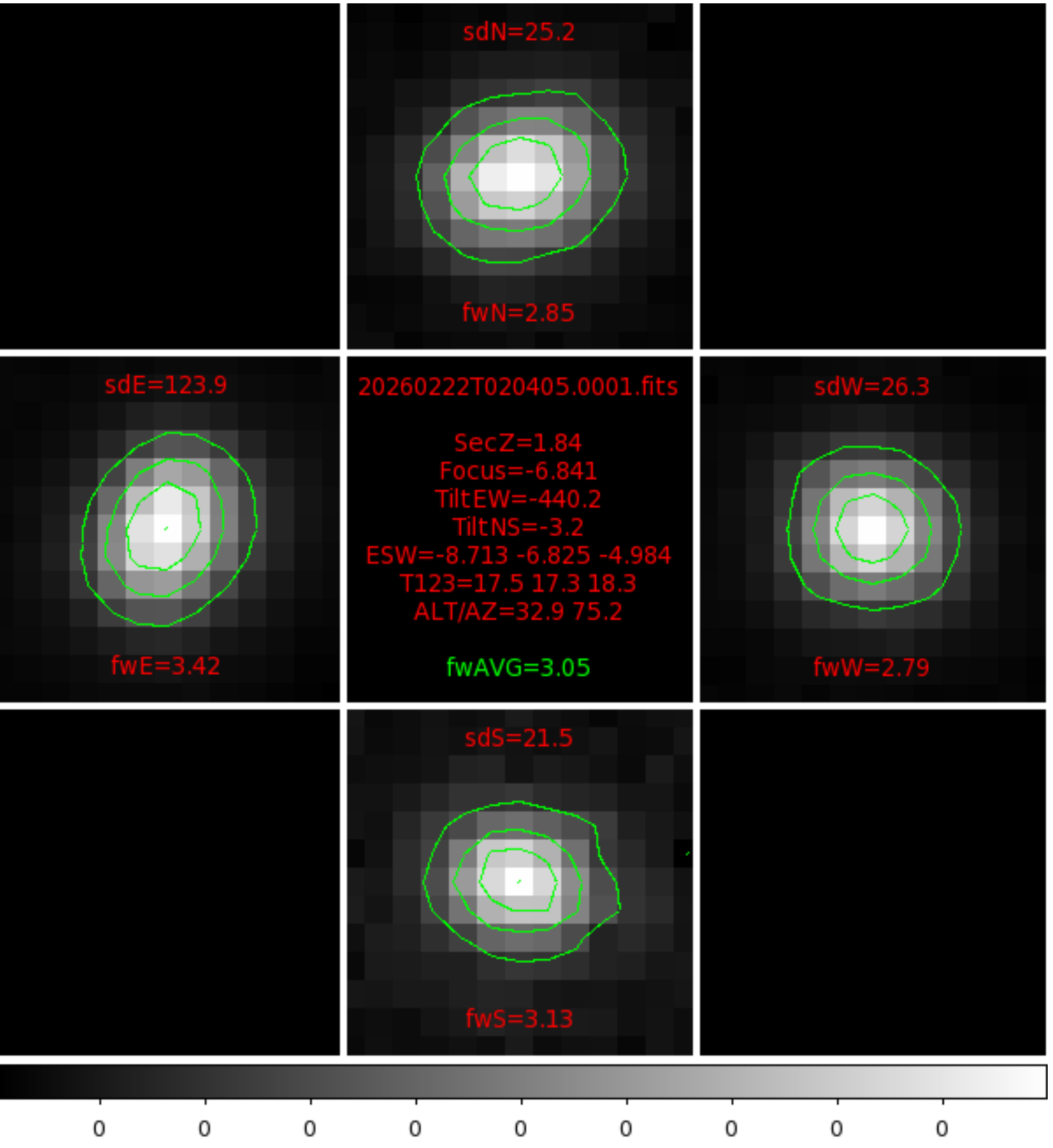
sdN=25.2
fwN=2.85
sdE=123.9
fwE=3.42
20260222T020405.0001.fits
SecZ=1.84
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.5 17.3 18.3
ALT/AZ=32.9 75.2
fwAVG=3.05
sdW=26.3
fwW=2.79
sdS=21.5
fwS=3.13
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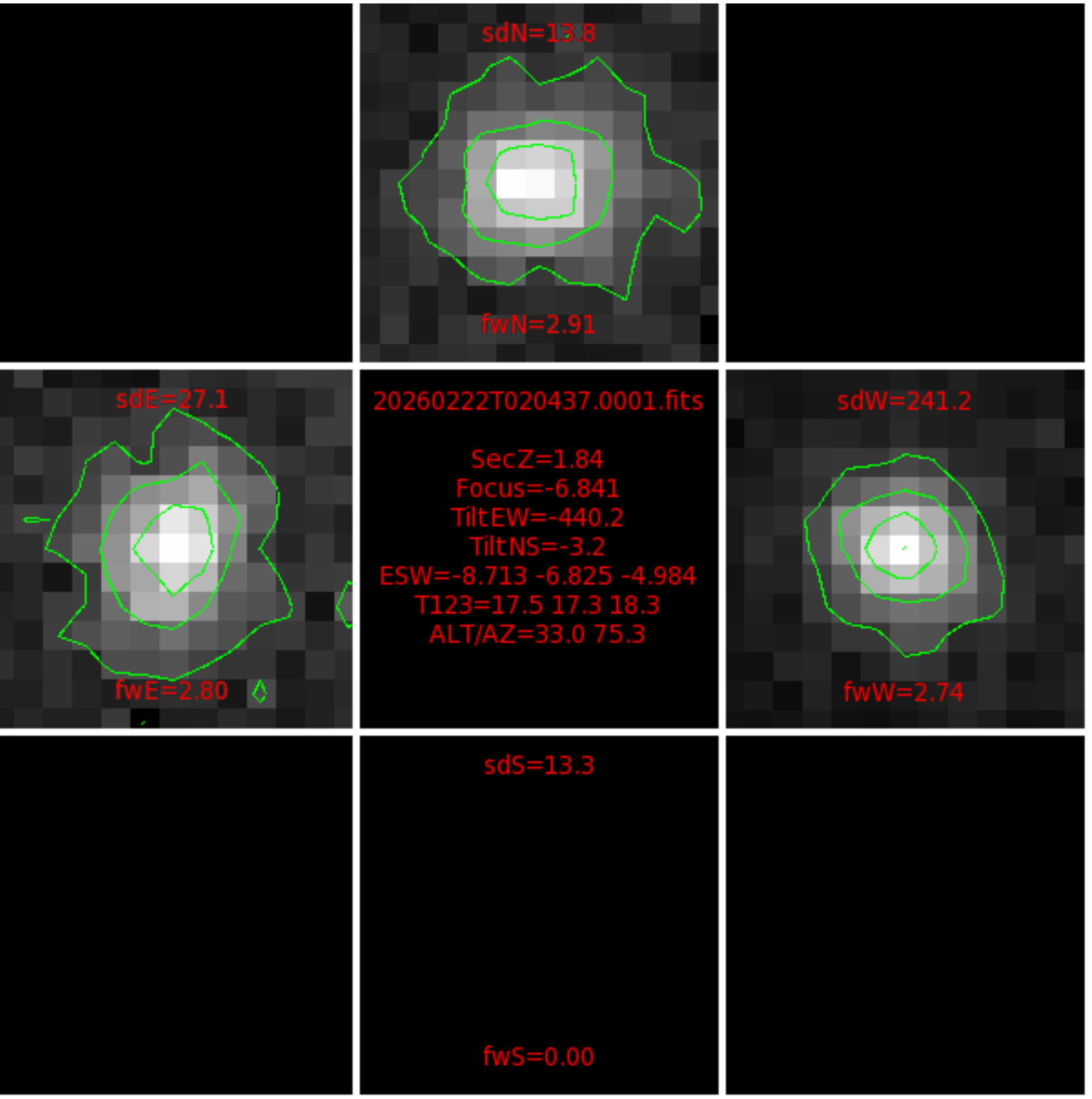
sdN=13.8
fwN=2.91
sdE=27.1
fwE=2.80
20260222T020437.0001.fits
SecZ=1.84
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.5 17.3 18.3
ALT/AZ=33.0 75.3
sdW=241.2
fwW=2.74
sdS=13.3
fwS=0.00
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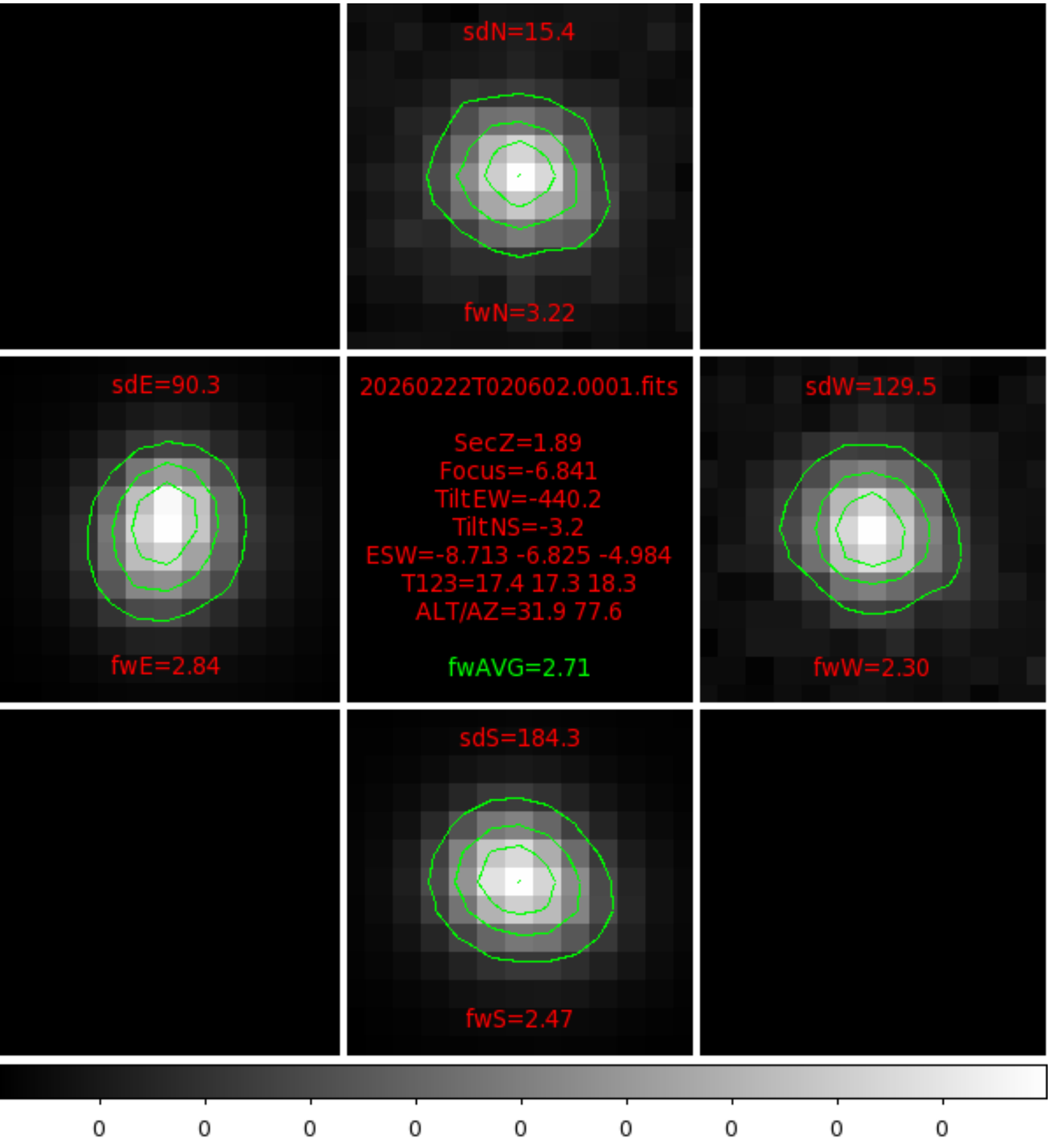
sdN=15.4
fwN=3.22
sdE=90.3
fwE=2.84
20260222T020602.0001.fits
SecZ=1.89
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.4 17.3 18.3
ALT/AZ=31.9 77.6
fwAVG=2.71
sdW=129.5
fwW=2.30
sdS=184.3
fwS=2.47
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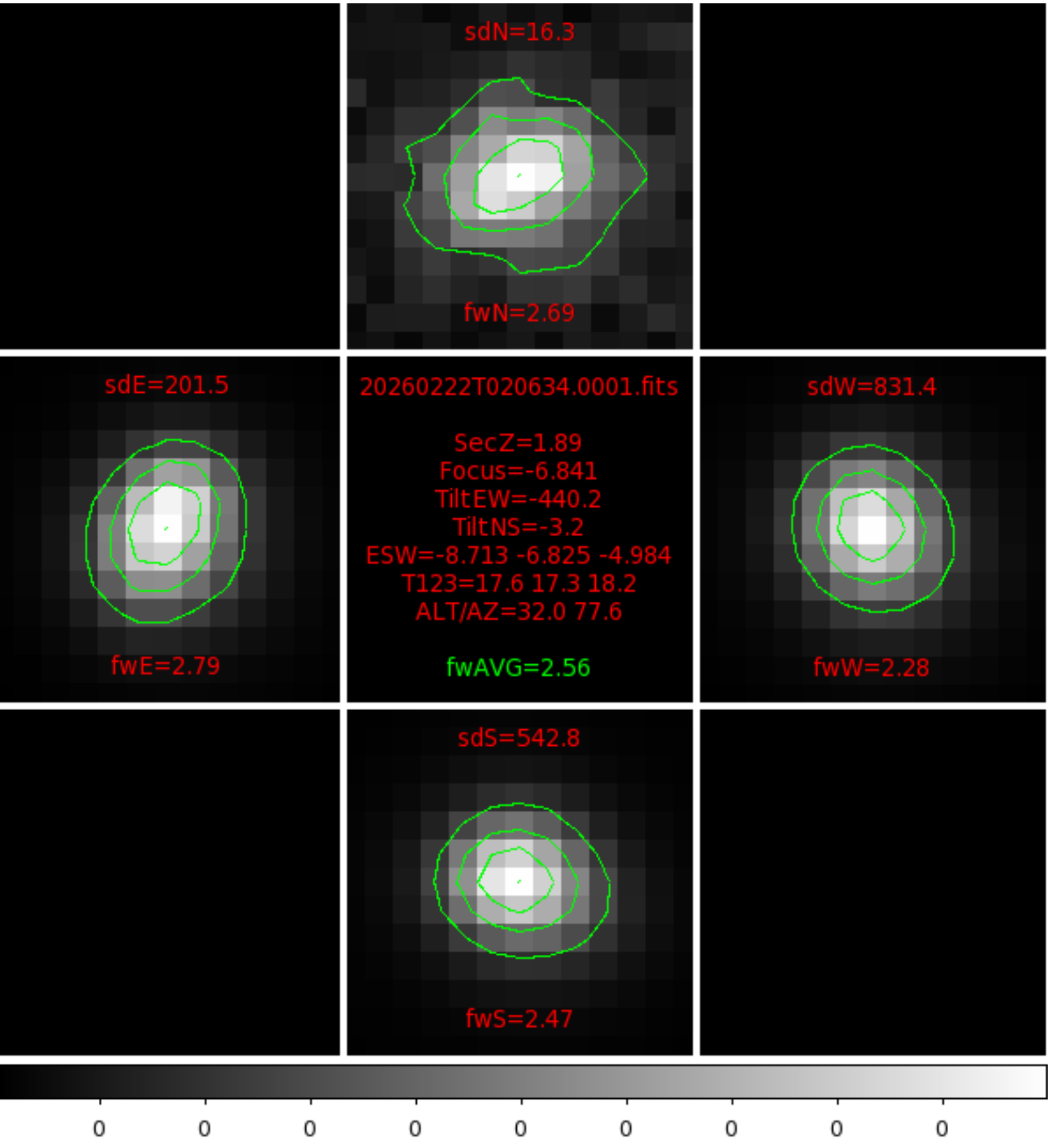
sdN=16.3
fwN=2.69
sdE=201.5
fwE=2.79
20260222T020634.0001.fits
SecZ=1.89
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.6 17.3 18.2
ALT/AZ=32.0 77.6
fwAVG=2.56
sdW=831.4
fwW=2.28
sdS=542.8
fwS=2.47
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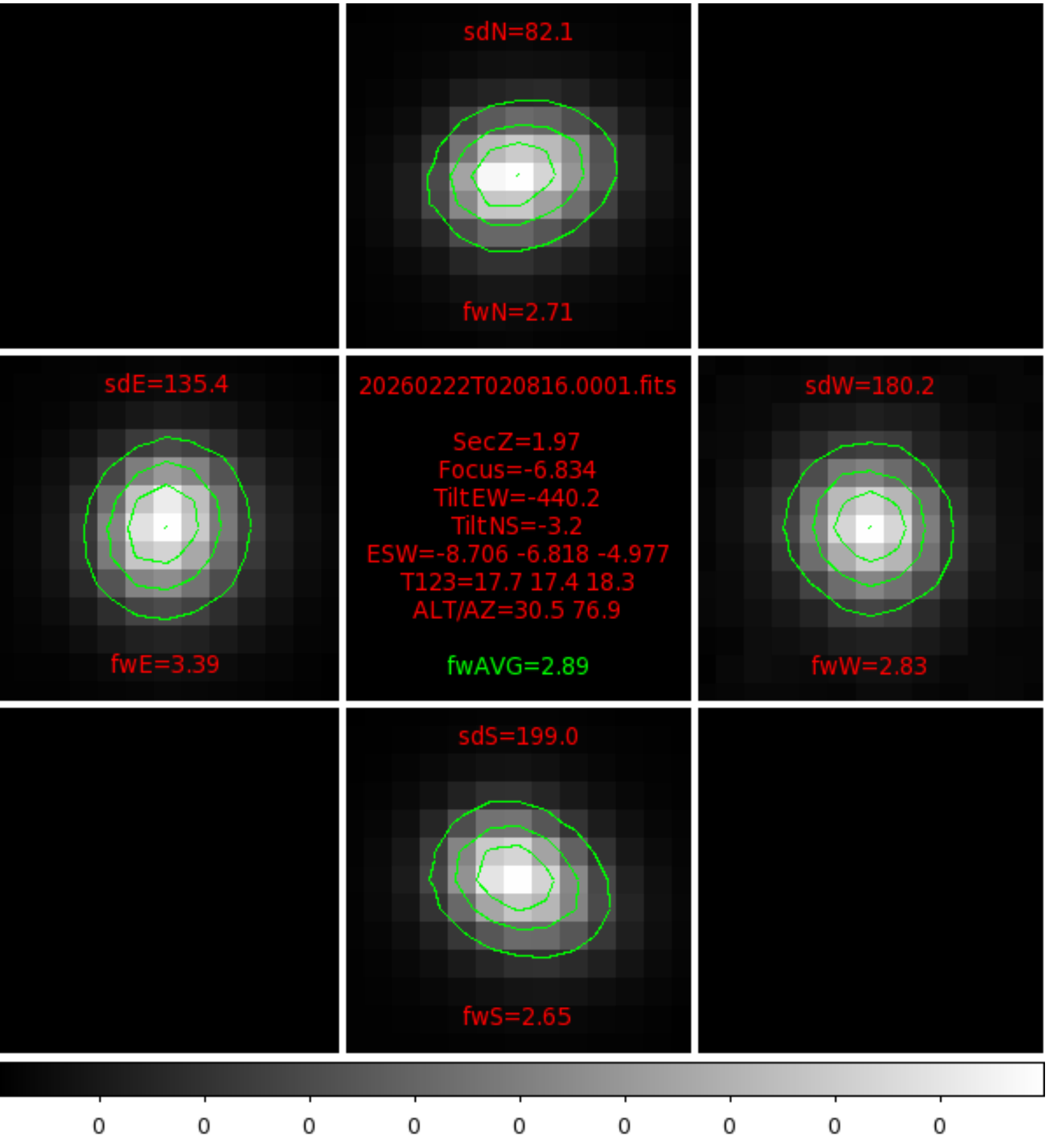
sdN=82.1
fwN=2.71
sdE=135.4
fwE=3.39
20260222T020816.0001.fits
SecZ=1.97
Focus=-6.834
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.706 -6.818 -4.977
T123=17.7 17.4 18.3
ALT/AZ=30.5 76.9
fwAVG=2.89
sdW=180.2
fwW=2.83
sdS=199.0
fwS=2.65
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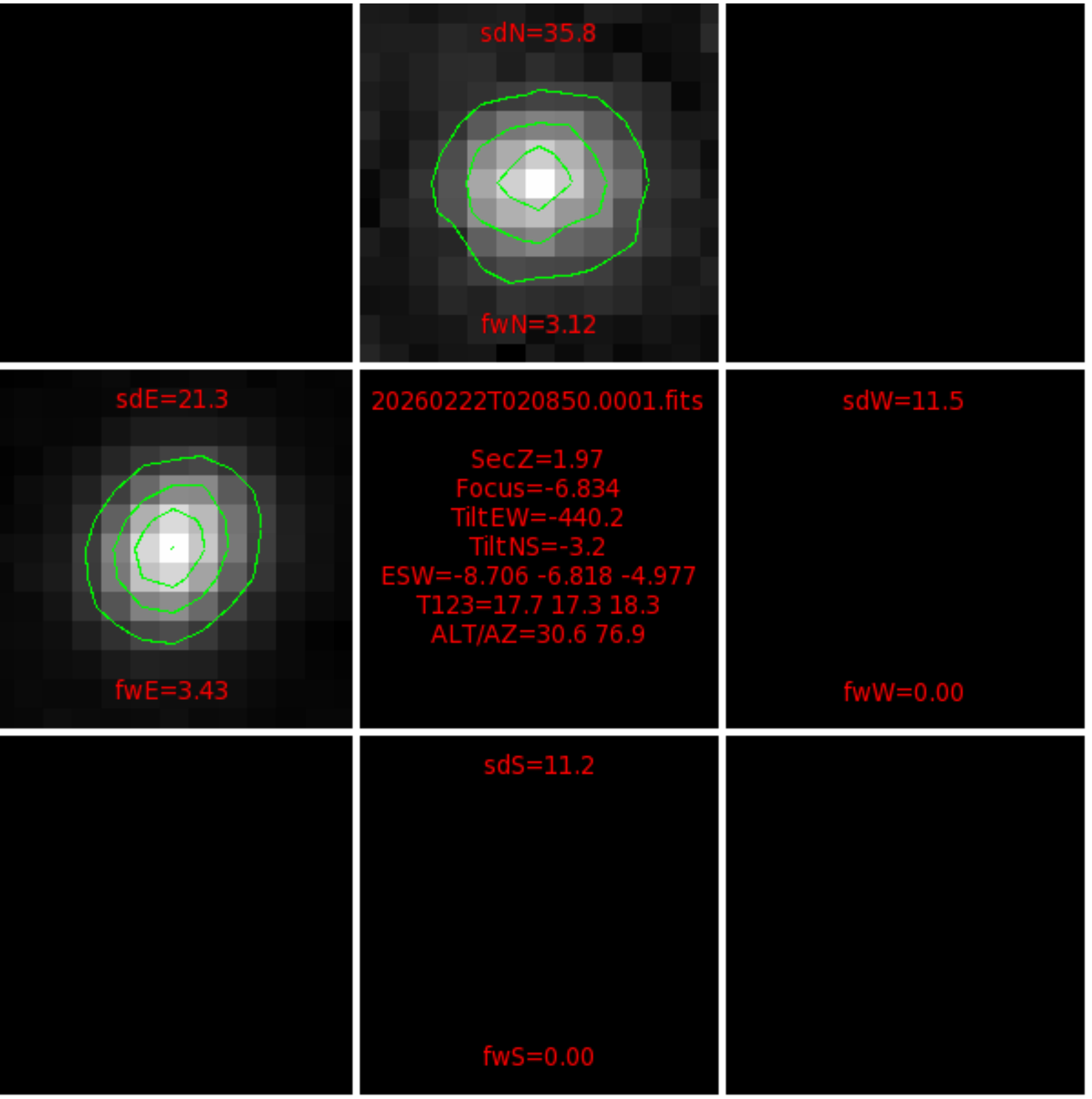
sdN=35.8
fwN=3.12
sdE=21.3
fwE=3.43
20260222T020850.0001.fits
SecZ=1.97
Focus=-6.834
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.706 -6.818 -4.977
T123=17.7 17.3 18.3
ALT/AZ=30.6 76.9
sdW=11.5
fwW=0.00
sdS=11.2
fwS=0.00
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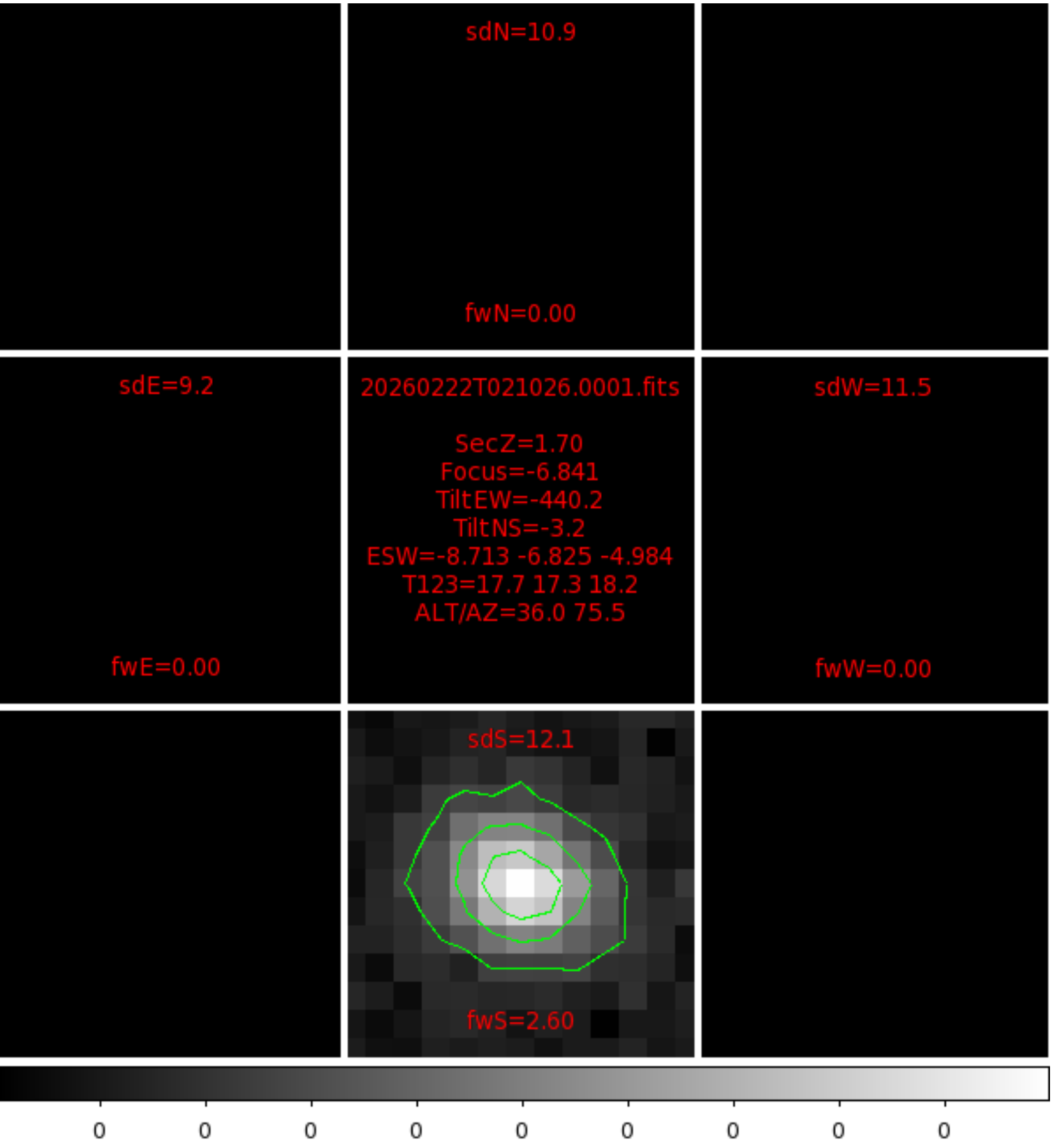
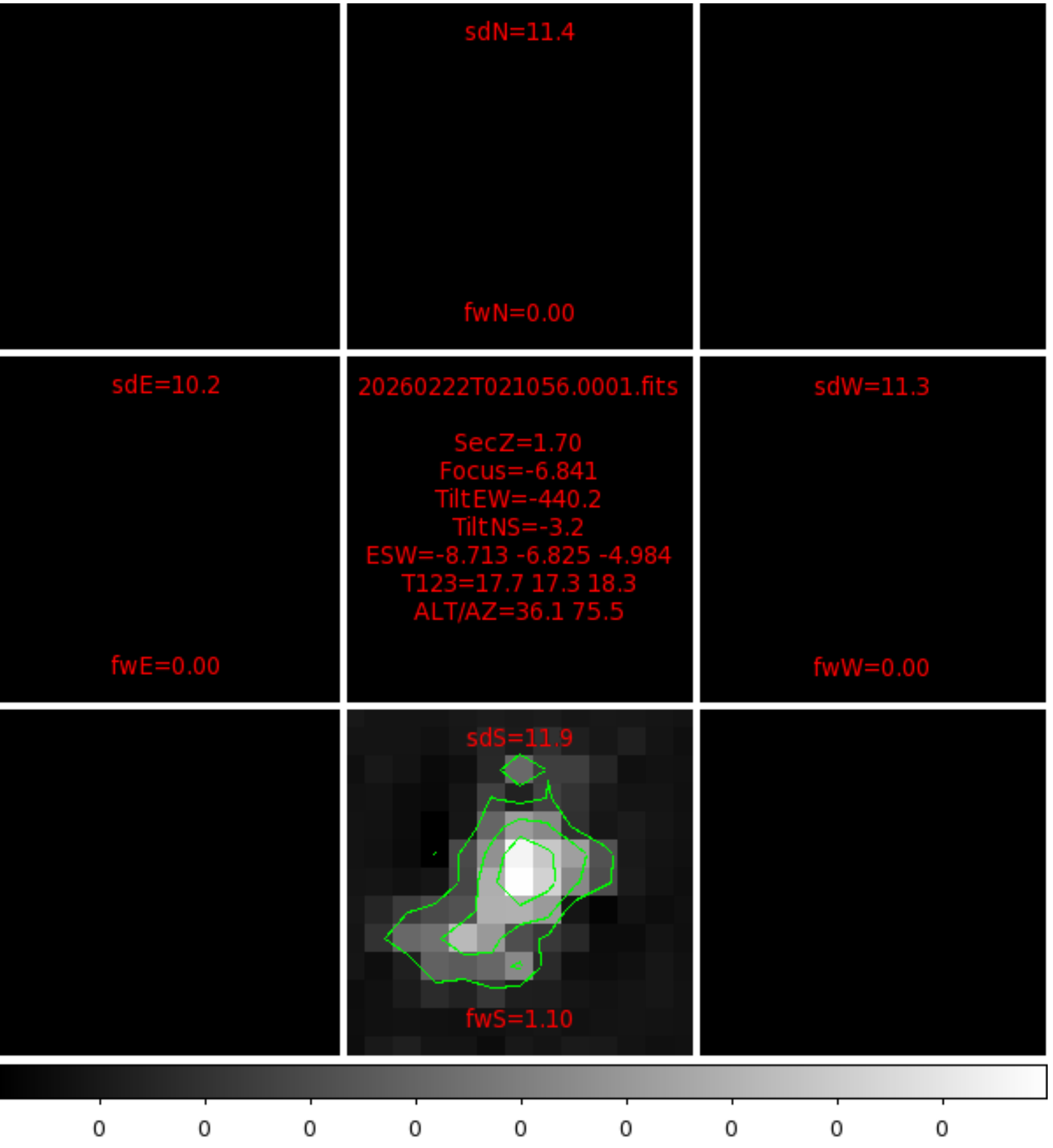
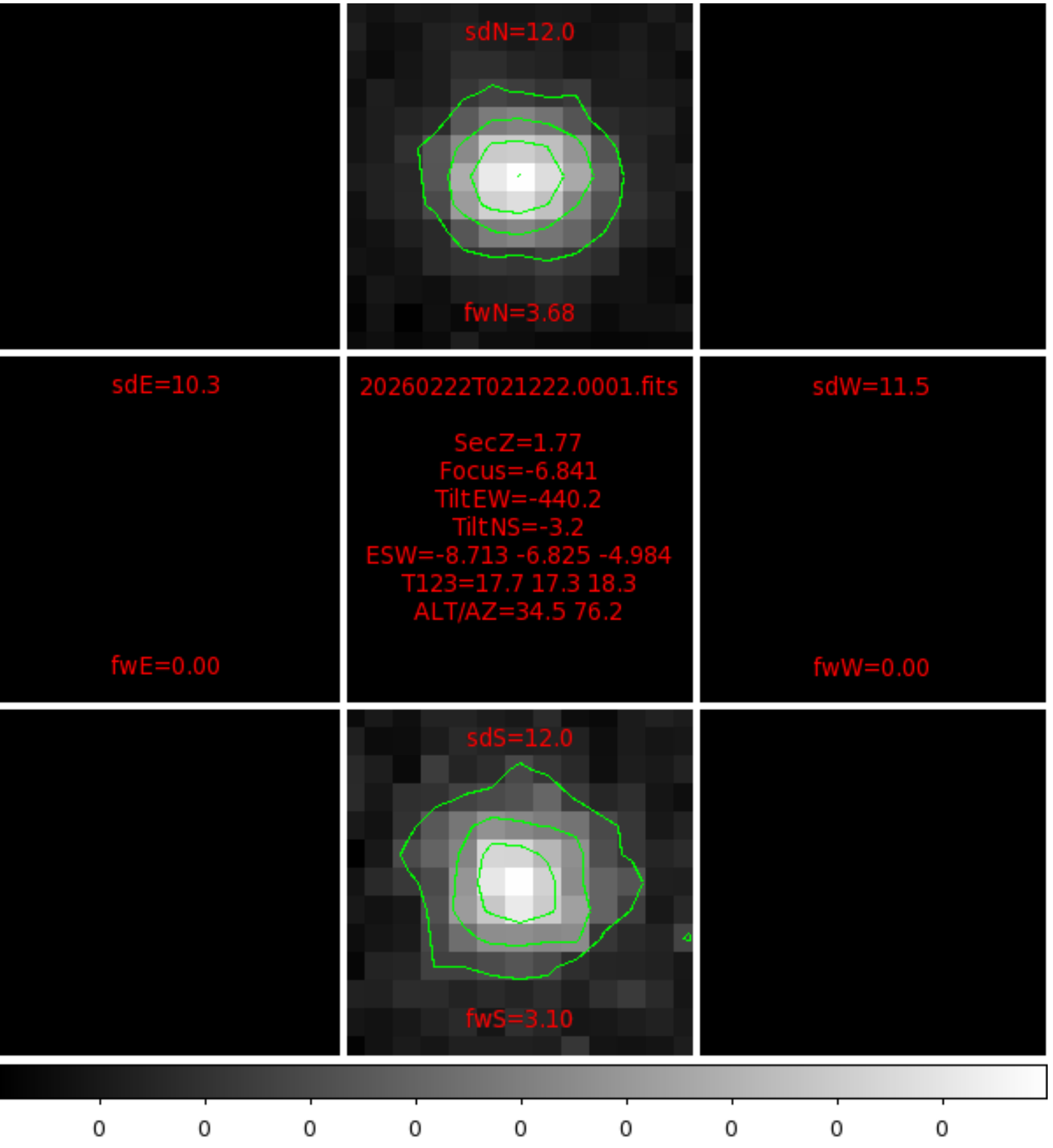
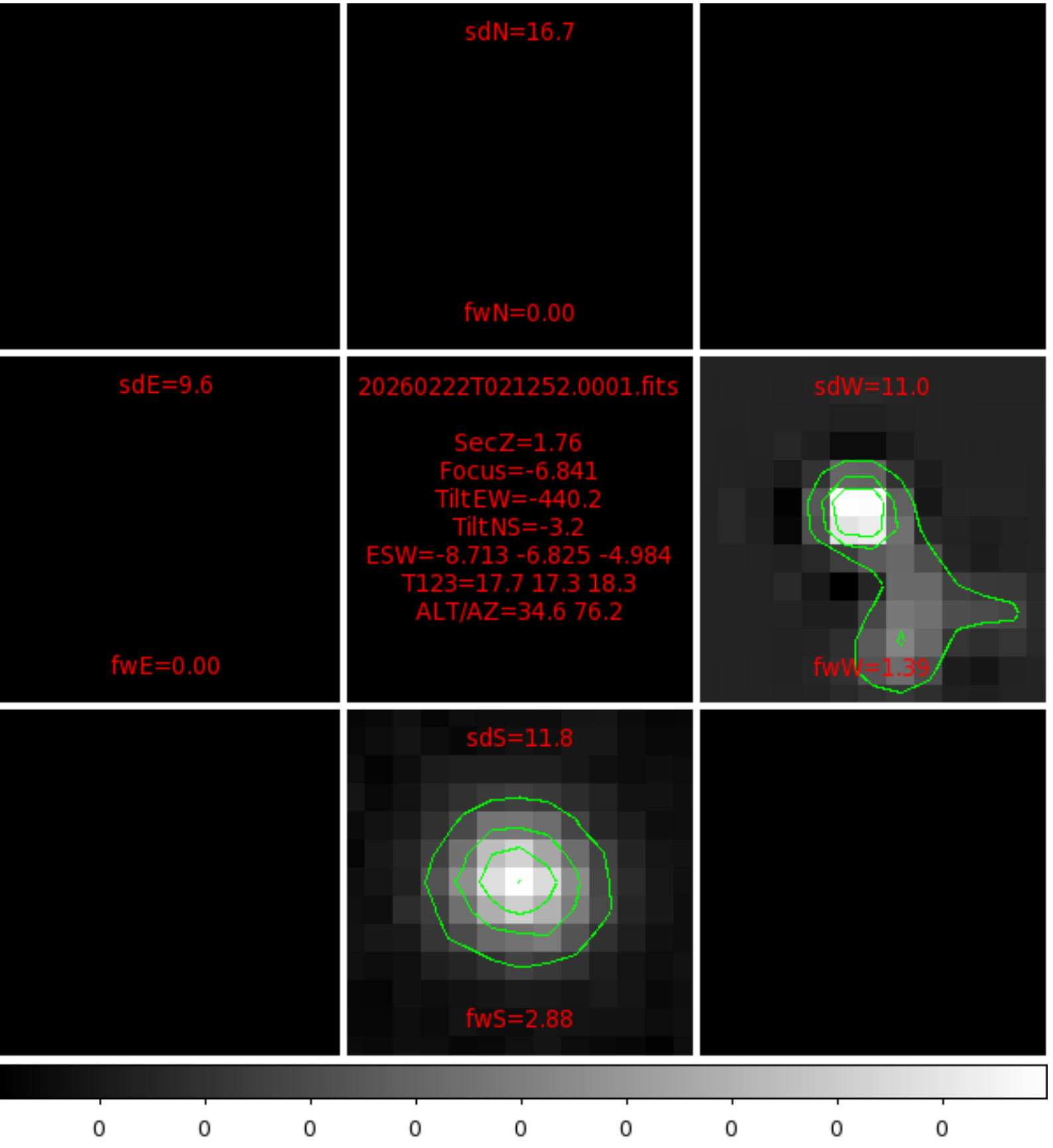

sdN=10.9
fwN=0.00
sdE=9.2
fwE=0.00
20260222T021026.0001.fits
SecZ=1.70
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.7 17.3 18.2
ALT/AZ=36.0 75.5
sdW=11.5
fwW=0.00
sdS=12.1
fwS=2.60
0 0 0 0 0 0 0 0 0


sdN=11.4
fwN=0.00
sdE=10.2
20260222T021056.0001.fits
SecZ=1.70
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.7 17.3 18.3
ALT/AZ=36.1 75.5
sdW=11.3
fwE=0.00
fwW=0.00
sdS=11.9
fwS=1.10
0 0 0 0 0 0 0 0 0


sdN=12.0
fwN=3.68
sdE=10.3
20260222T021222.0001.fits
SecZ=1.77
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.7 17.3 18.3
ALT/AZ=34.5 76.2
sdW=11.5
fwE=0.00
fwW=0.00
sdS=12.0
fwS=3.10
0 0 0 0 0 0 0 0 0


sdN=16.7
fwN=0.00
sdE=9.6
fwE=0.00
20260222T021252.0001.fits
SecZ=1.76
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.7 17.3 18.3
ALT/AZ=34.6 76.2
sdW=11.0
fwW=1.39
sdS=11.8
fwS=2.88
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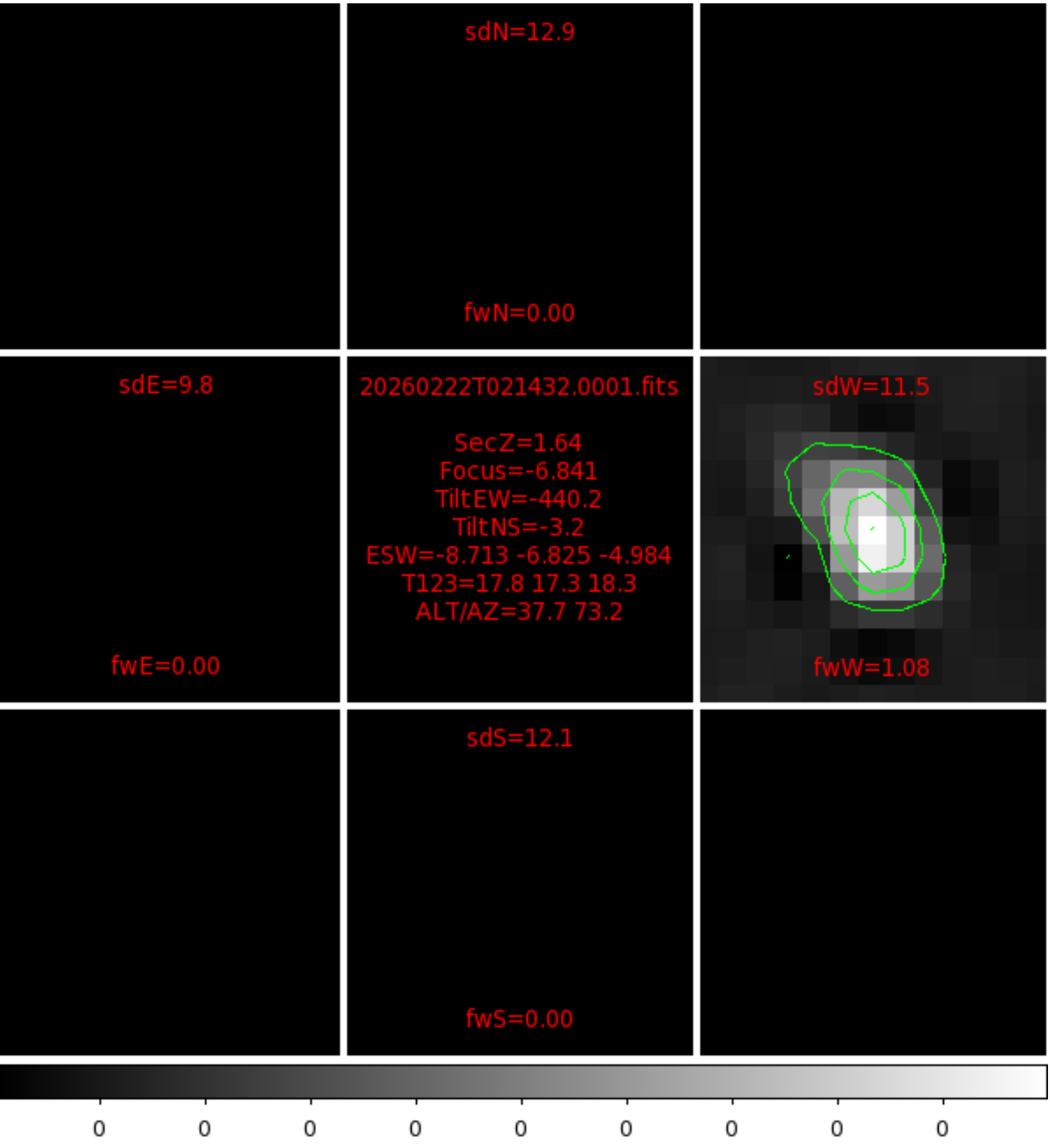
sdN=12.9
fwN=0.00
sdE=9.8
fwE=0.00
20260222T021432.0001.fits
SecZ=1.64
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.8 17.3 18.3
ALT/AZ=37.7 73.2
sdW=11.5
fwW=1.08
sdS=12.1
fwS=0.00
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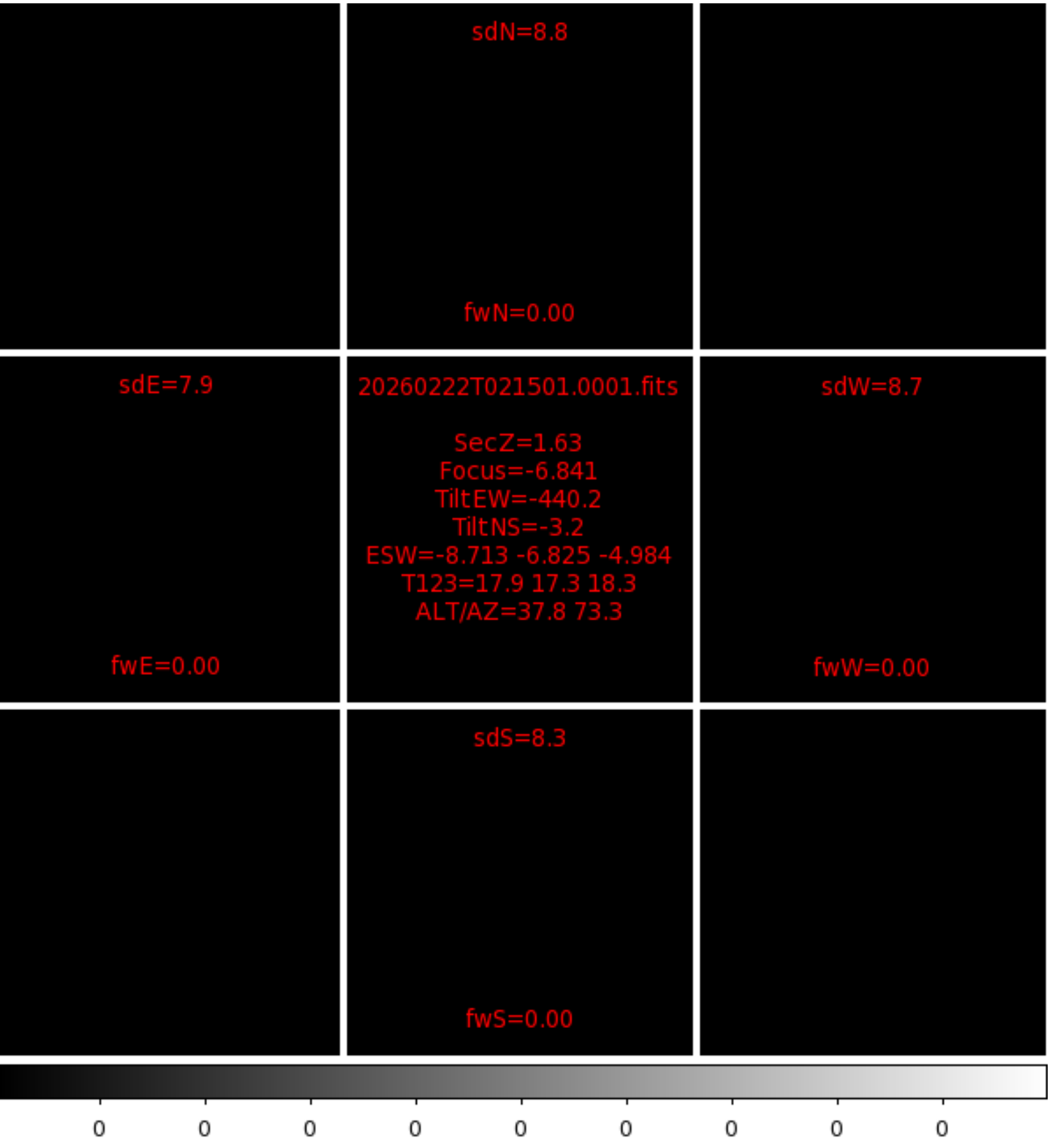
sdN=8.8
fwN=0.00
sdE=7.9
20260222T021501.0001.fits
SecZ=1.63
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.9 17.3 18.3
ALT/AZ=37.8 73.3
sdW=8.7
fwE=0.00
fwW=0.00
sdS=8.3
fwS=0.00
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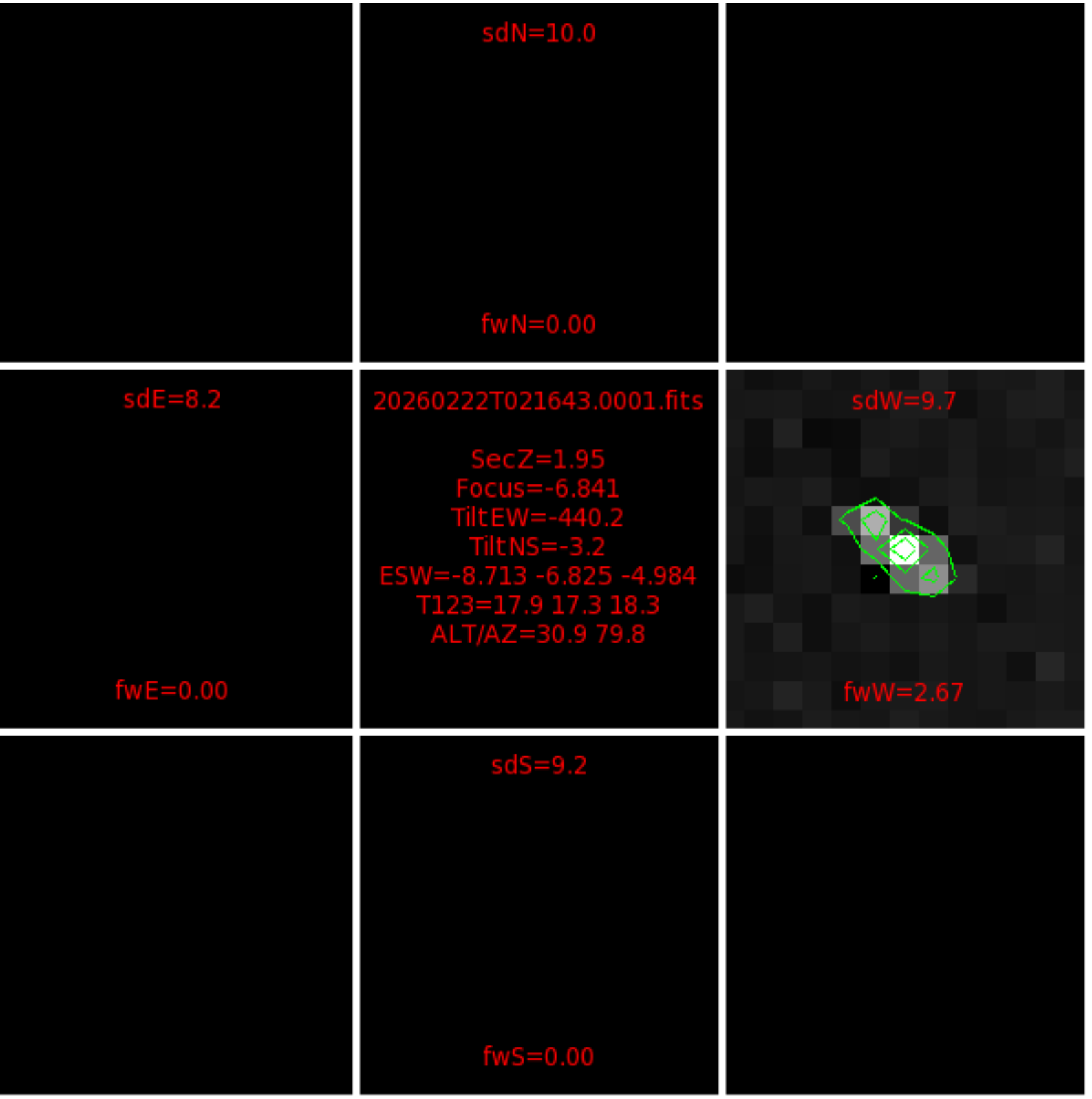
sdN=10.0
fwN=0.00
sdE=8.2
fwE=0.00
20260222T021643.0001.fits
SecZ=1.95
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.9 17.3 18.3
ALT/AZ=30.9 79.8
sdW=9.7
fwW=2.67
sdS=9.2
fwS=0.00
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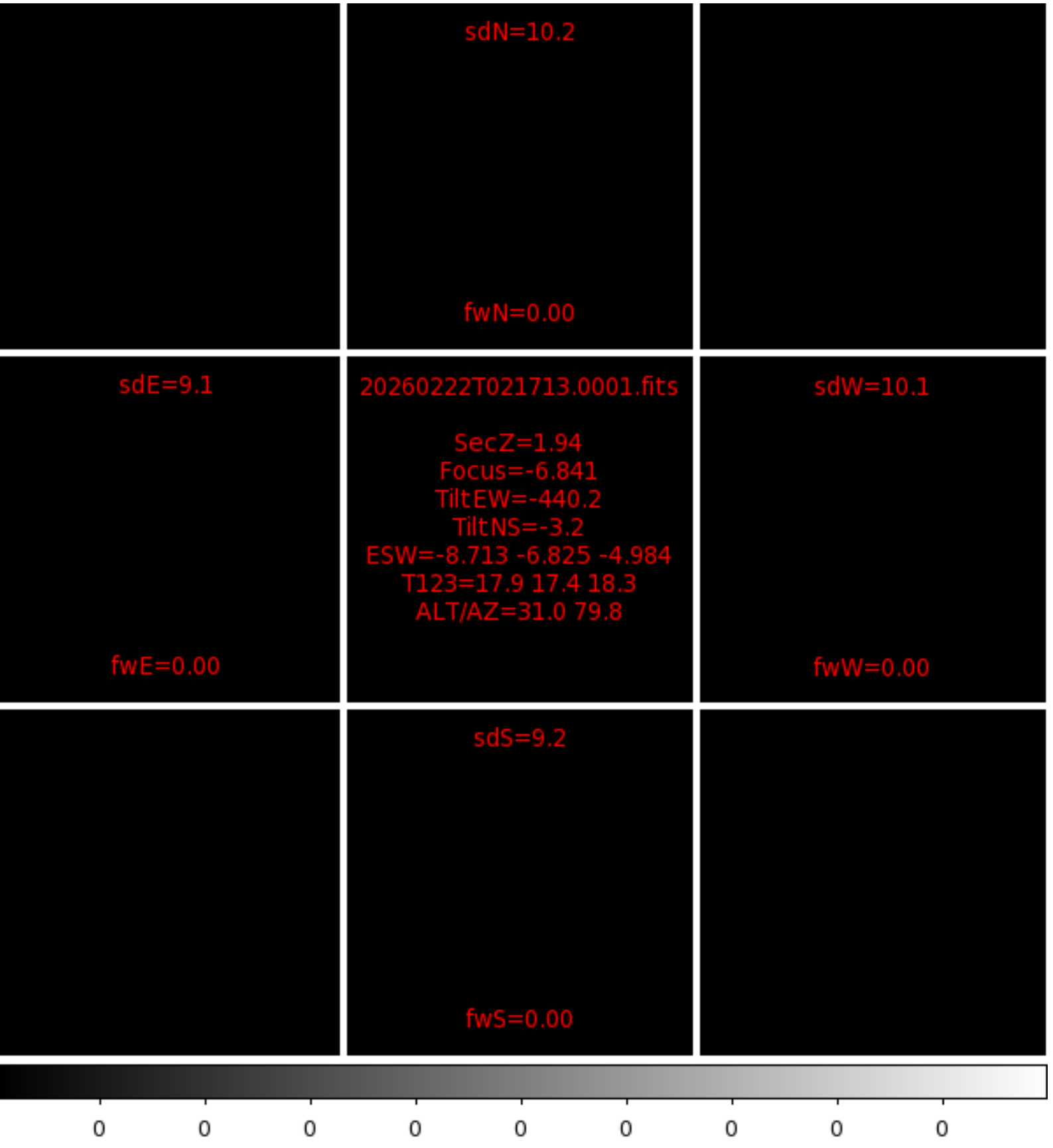
sdN=10.2
fwN=0.00
sdE=9.1
fwE=0.00
20260222T021713.0001.fits
SecZ=1.94
Focus=-6.841
TiltEW=-440.2
TiltNS=-3.2
ESW=-8.713 -6.825 -4.984
T123=17.9 17.4 18.3
ALT/AZ=31.0 79.8
sdW=10.1
fwW=0.00
sdS=9.2
fwS=0.00
0 0 0 0 0 0 0 0 0