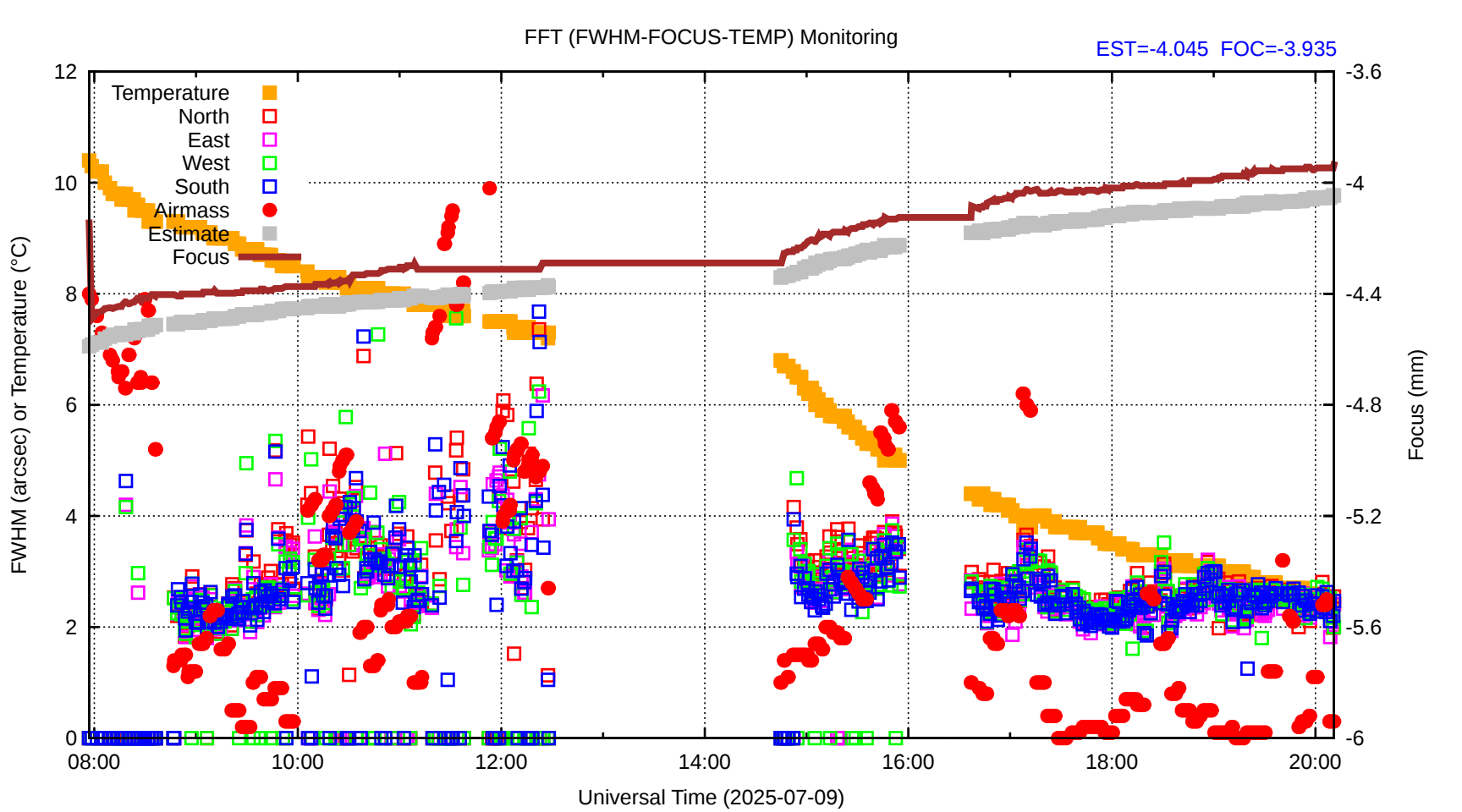
FFT (FWHM-FOCUS-TEMP) Monitoring
EST=-4.045 FOC=-3.935
Temperature
North
East
West
South
Airmass
Estimate
Focus
FWHM (arcsec) or Temperature (°C)
Focus (mm)
Universal Time (2025-07-09)
12
10
8
6
4
2
0
-3.6
-4
-4.4
-4.8
-5.2
-5.6
-6
08:00
10:00
12:00
14:00
16:00
18:00
20:00

sdN=0.0
fwN=0.00
sdE=0.0
250709T075656.0001.f
SecZ=1.80
Focus=-4.145
TiltEW=-582.9
TiltNS=+271.3
SW=-5.951 -5.472 -1.01
T123=11.5 0.0 14.2
ALT/AZ=33.7 72.7
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
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sdN=0.0
fwN=0.00
sdE=0.0
250709T075826.0001.f
SecZ=1.79
Focus=-4.491
TiltEW=-582.9
TiltNS=+271.3
SW=-6.297 -5.818 -1.35
T123=11.4 12.3 14.1
ALT/AZ=34.0 72.9
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fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
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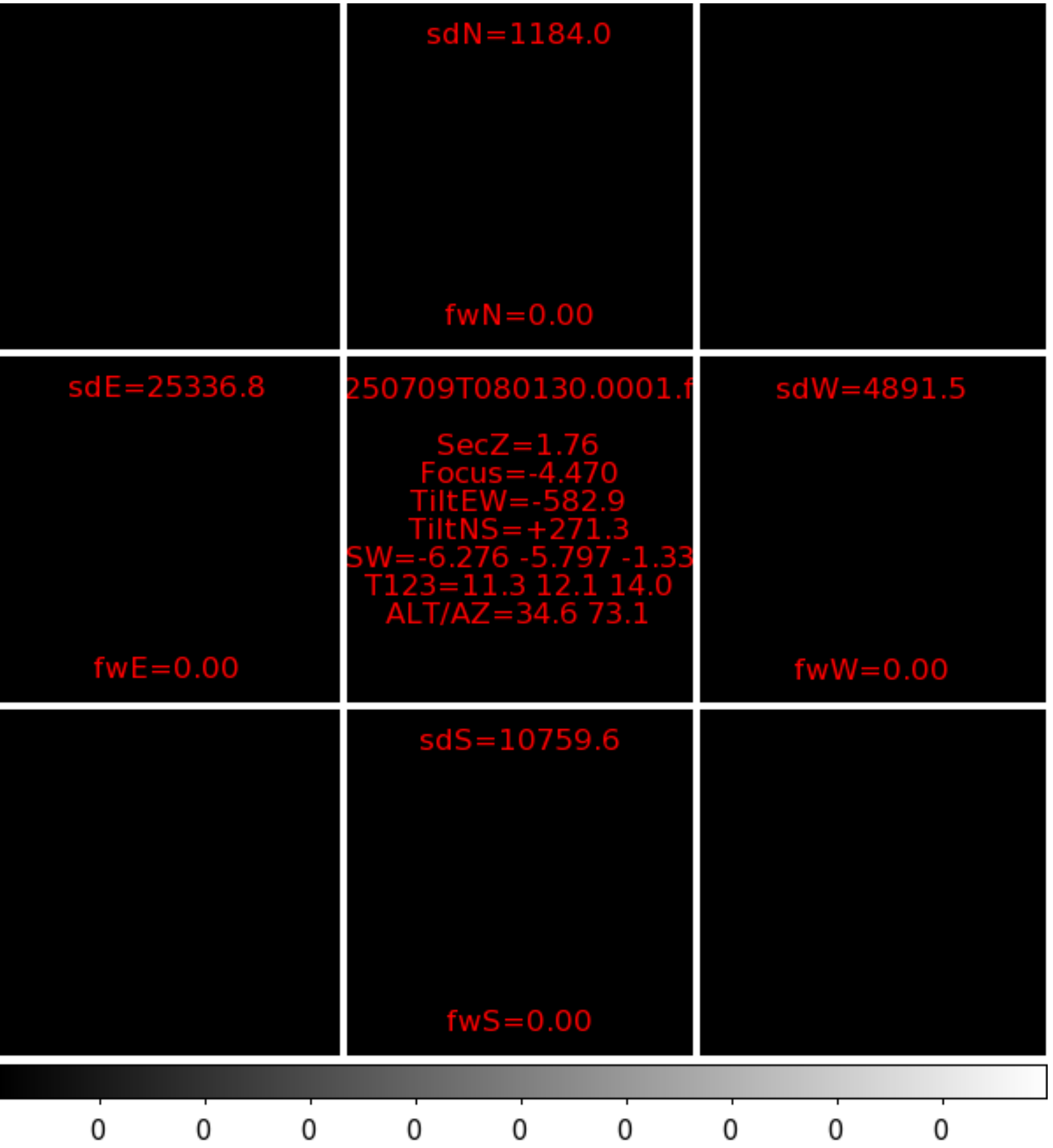
sdN=1184.0
fwN=0.00
sdE=25336.8
fwE=0.00
250709T080130.0001.f
SecZ=1.76
Focus=-4.470
TiltEW=-582.9
TiltNS=+271.3
SW=-6.276 -5.797 -1.33
T123=11.3 12.1 14.0
ALT/AZ=34.6 73.1
sdW=4891.5
fwW=0.00
sdS=10759.6
fwS=0.00
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sdN=1078.8
fwN=0.00
sdE=1106.5
250709T080425.0001.f
SecZ=1.73
Focus=-4.463
TiltEW=-582.9
TiltNS=+271.3
SW=-6.269 -5.790 -1.33
T123=0.0 12.0 14.0
ALT/AZ=35.2 73.4
fwE=0.00
sdS=1005.7
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=1044.9
fwN=0.00
sdE=1080.7
250709T080612.0001.f
SecZ=1.72
Focus=-4.453
TiltEW=-582.9
TiltNS=+271.3
SW=-6.259 -5.780 -1.32
T123=11.1 0.0 13.8
ALT/AZ=35.6 73.5
sdW=359.1
fwE=0.00
fwW=0.00
sdS=973.8
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=964.8
fwN=0.00
sdE=1007.8
250709T080913.0001.f
SecZ=1.69
Focus=-4.450
TiltEW=-582.9
TiltNS=+271.3
SW=-6.256 -5.777 -1.31
T123=11.0 0.0 13.7
ALT/AZ=36.2 73.8
sdW=328.1
fwE=0.00
fwW=0.00
sdS=910.3
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=928.3
fwN=0.00
sdE=982.0
250709T081052.0001.f
SecZ=1.68
Focus=-4.453
TiltEW=-582.9
TiltNS=+271.3
SW=-6.259 -5.780 -1.32
T123=11.0 0.0 13.6
ALT/AZ=36.6 73.9
sdW=327.5
fwE=0.00
fwW=0.00
sdS=890.0
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=930.8
fwN=0.00
sdE=998.9
250709T081354.0001.f
SecZ=1.66
Focus=-4.446
TiltEW=-582.9
TiltNS=+271.3
SW=-6.252 -5.773 -1.31
T123=10.9 0.0 13.6
ALT/AZ=37.2 74.2
sdW=308.1
fwE=0.00
fwW=0.00
sdS=886.3
fwS=0.00
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sdN=1074.9
fwN=0.00
sdE=1163.5
fwE=0.00
250709T081418.0001.f
SecZ=1.65
Focus=-4.446
TiltEW=-582.9
TiltNS=+271.3
SW=-6.252 -5.773 -1.31
T123=10.8 0.0 13.6
ALT/AZ=37.3 74.2
sdW=380.5
fwW=0.00
sdS=1038.0
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=1519.1
fwN=0.00
sdE=0.0
250709T081602.0001.f
SecZ=1.66
Focus=-4.446
TiltEW=-582.9
TiltNS=+271.3
SW=-6.252 -5.773 -1.31
T123=10.8 0.0 13.5
ALT/AZ=36.9 76.9
fwE=0.00
sdS=1567.0
fwS=0.00
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sdN=1058.7
fwN=0.00
sdE=19791.7
fwE=0.00
250709T081626.0001.f
SecZ=1.66
Focus=-4.440
TiltEW=-582.9
TiltNS=+271.3
SW=-6.246 -5.767 -1.30
T123=10.8 0.0 13.5
ALT/AZ=37.0 76.9
sdW=374.0
fwW=0.00
sdS=1220.8
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=1251.6
fwN=0.00
sdE=14319.4
fwE=0.00
250709T081812.0001.f
SecZ=1.63
Focus=-4.429
TiltEW=-582.9
TiltNS=+271.3
SW=-6.235 -5.756 -1.29
T123=10.8 11.8 13.5
ALT/AZ=37.8 68.6
sdW=463.7
fwW=0.00
sdS=1322.0
fwS=0.00
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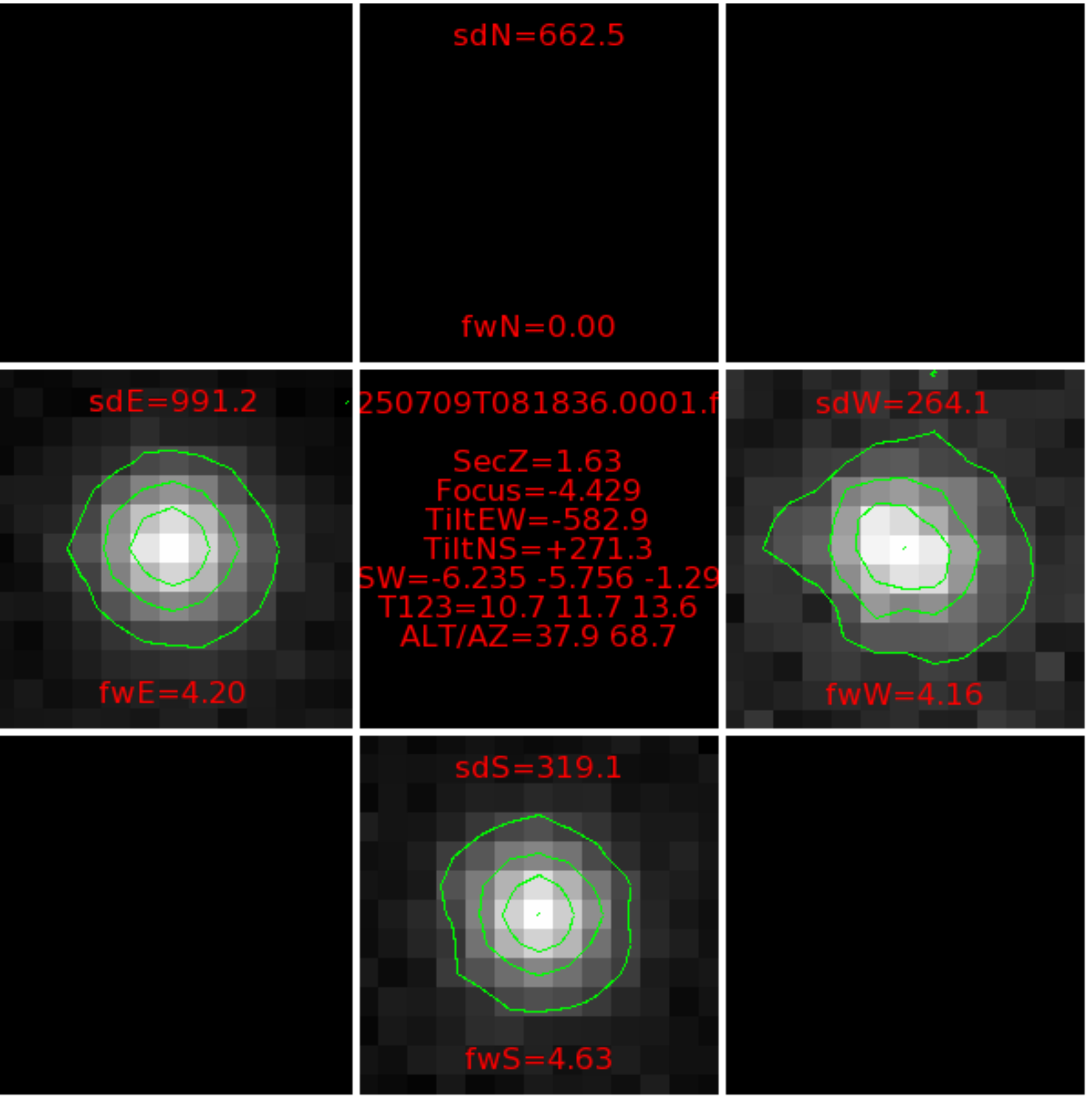
sdN=662.5
fwN=0.00
sdE=991.2
fwE=4.20
250709T081836.0001.f
SecZ=1.63
Focus=-4.429
TiltEW=-582.9
TiltNS=+271.3
SW=-6.235 -5.756 -1.29
T123=10.7 11.7 13.6
ALT/AZ=37.9 68.7
sdW=264.1
fwW=4.16
sdS=319.1
fwS=4.63
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sdN=0.0
fwN=0.00
sdE=0.0
250709T082013.0001.f
SecZ=1.69
Focus=-4.436
TiltEW=-582.9
TiltNS=+271.3
SW=-6.242 -5.763 -1.30
T123=10.7 11.7 13.5
ALT/AZ=36.2 75.2
sdW=25077.9
fwE=0.00
fwW=0.00
sdS=31602.0
fwS=0.00
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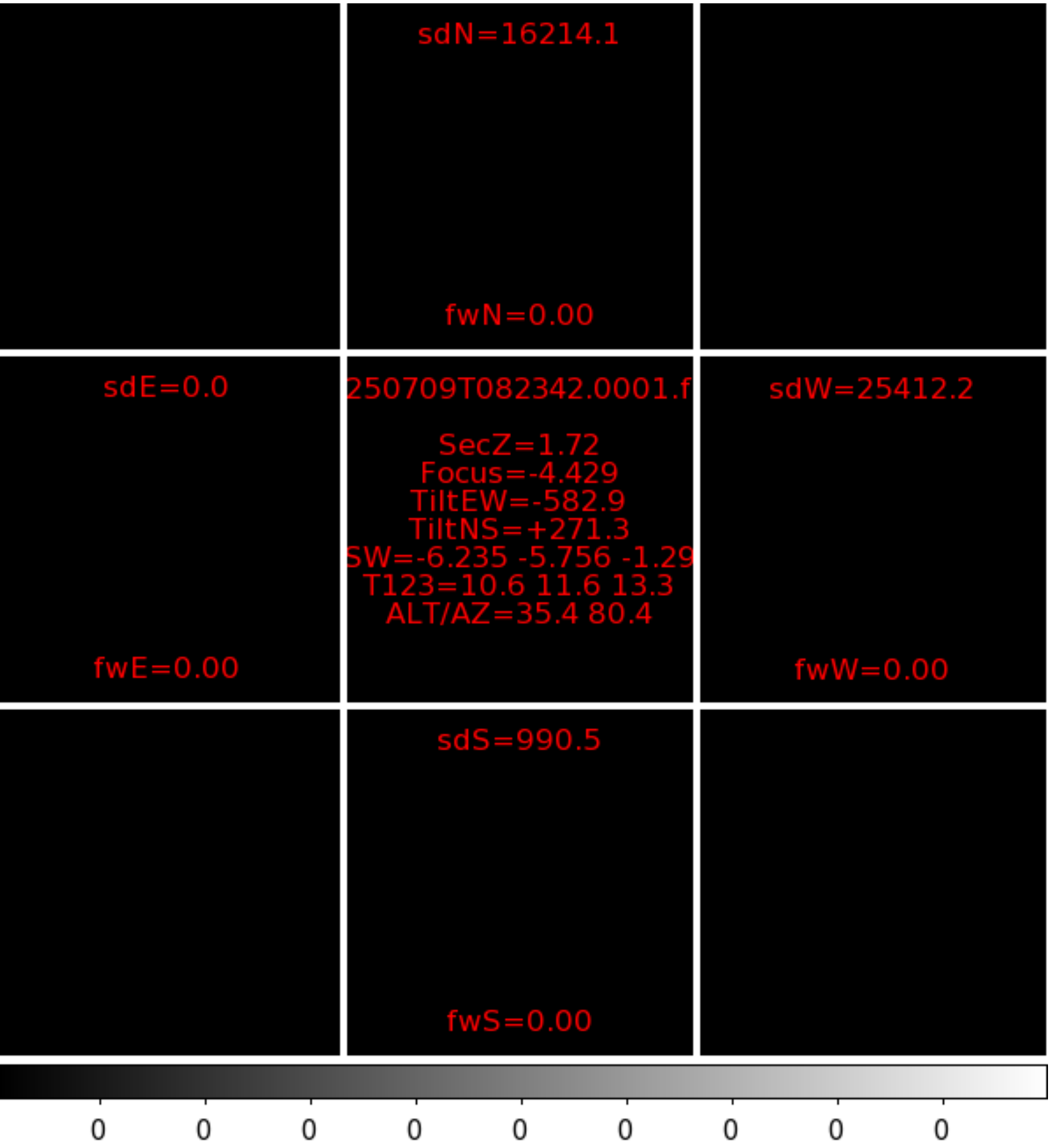
sdN=0.0
fwN=0.00
sdE=0.0
250709T082038.0001.f
SecZ=1.69
Focus=-4.436
TiltEW=-582.9
TiltNS=+271.3
SW=-6.242 -5.763 -1.30
T123=10.7 11.7 13.5
ALT/AZ=36.3 75.2
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=0.0
fwN=0.00
sdE=0.0
250709T082317.0001.f
SecZ=1.73
Focus=-4.429
TiltEW=-582.9
TiltNS=+271.3
SW=-6.235 -5.756 -1.29
T123=10.6 0.0 13.5
ALT/AZ=35.4 80.3
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0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fwN=0.00
sdE=0.0
250709T082342.0001.f
SecZ=1.72
Focus=-4.429
TiltEW=-582.9
TiltNS=+271.3
SW=-6.235 -5.756 -1.29
T123=10.6 11.6 13.3
ALT/AZ=35.4 80.4
sdW=25412.2
fwE=0.00
fwW=0.00
sdS=990.5
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=79.1
fwN=0.00
sdE=0.0
250709T082525.0001.f
SecZ=1.64
Focus=-4.416
TiltEW=-582.9
TiltNS=+271.3
SW=-6.222 -5.743 -1.28
T123=10.6 11.6 13.4
ALT/AZ=37.6 67.2
sdW=331.9
fwE=0.00
fwW=0.00
sdS=65.8
fwS=0.00
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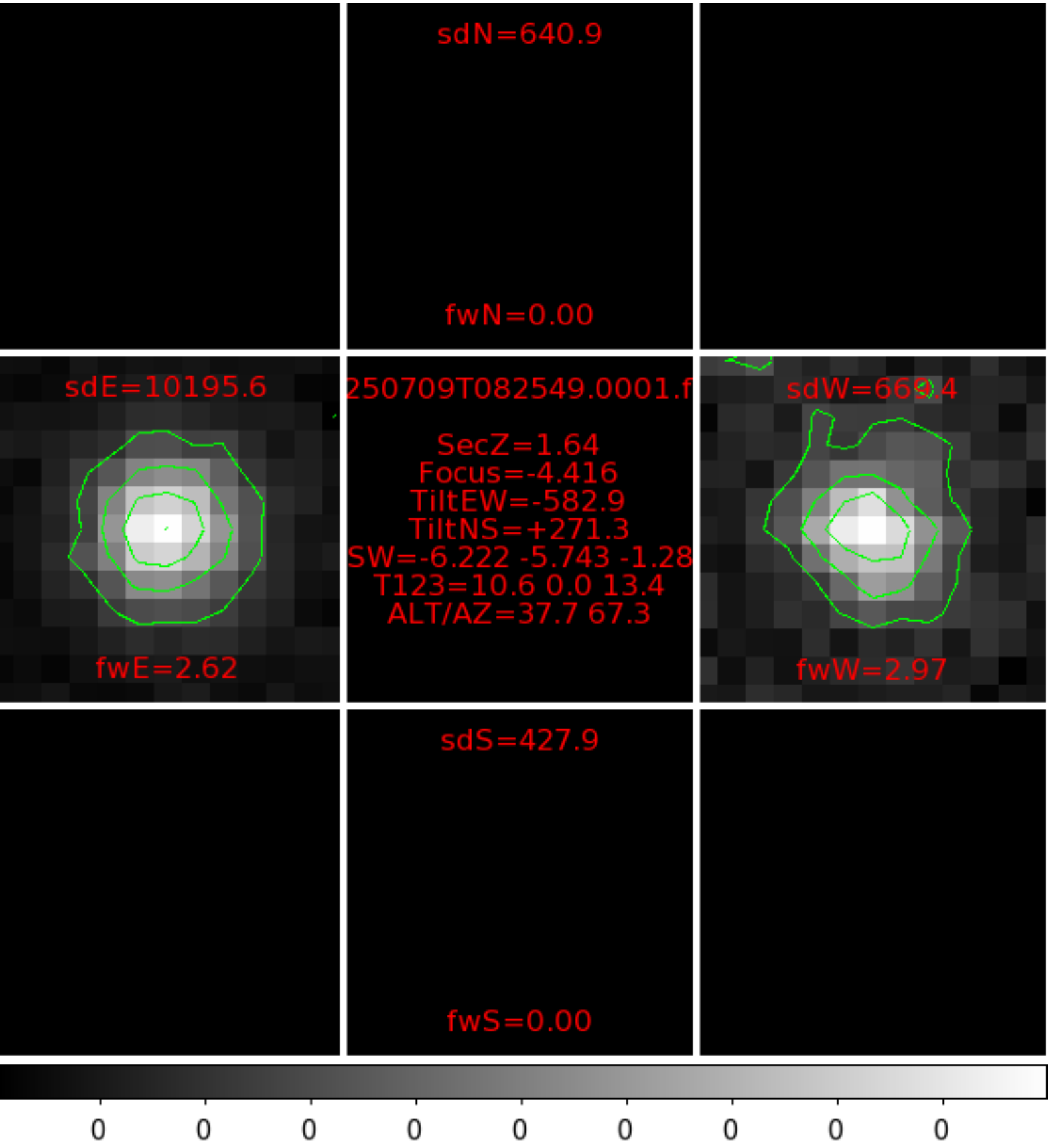
sdN=640.9
fwN=0.00
sdE=10195.6
250709T082549.0001.f
SecZ=1.64
Focus=-4.416
TiltEW=-582.9
TiltNS=+271.3
SW=-6.222 -5.743 -1.28
T123=10.6 0.0 13.4
ALT/AZ=37.7 67.3
sdW=669.4
fwE=2.62
fwW=2.97
sdS=427.9
fwS=0.00
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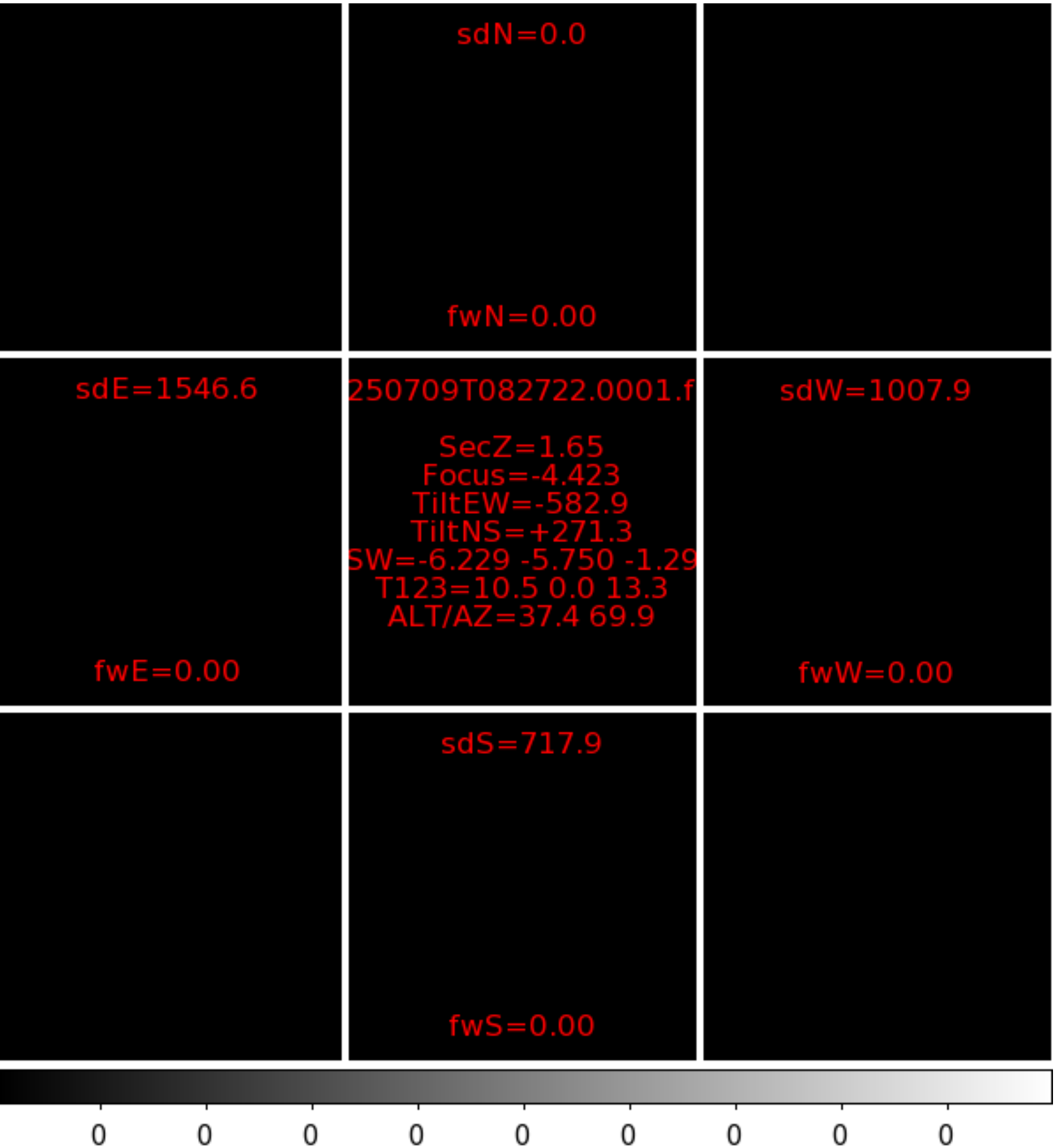
sdN=0.0
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sdE=1546.6
250709T082722.0001.f
SecZ=1.65
Focus=-4.423
TiltEW=-582.9
TiltNS=+271.3
SW=-6.229 -5.750 -1.29
T123=10.5 0.0 13.3
ALT/AZ=37.4 69.9
sdW=1007.9
fwE=0.00
fwW=0.00
sdS=717.9
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=0.0
fwN=0.00
sdE=1452.7
250709T082747.0001.f
SecZ=1.64
Focus=-4.416
TiltEW=-582.9
TiltNS=+271.3
SW=-6.222 -5.743 -1.28
T123=10.5 11.5 13.3
ALT/AZ=37.5 70.0
sdW=1073.5
fwE=0.00
fwW=0.00
sdS=912.2
fwS=0.00
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sdN=0.0
fwN=0.00
sdE=0.0
250709T082931.0001.f
SecZ=1.79
Focus=-4.416
TiltEW=-582.9
TiltNS=+271.3
SW=-6.222 -5.743 -1.28
T123=10.5 11.6 13.3
ALT/AZ=34.0 82.4
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=24094.5
fwN=0.00
sdE=27247.9
fwE=0.00
250709T082956.0001.f
SecZ=1.79
Focus=-4.416
TiltEW=-582.9
TiltNS=+271.3
SW=-6.222 -5.743 -1.28
T123=10.5 11.6 13.3
ALT/AZ=34.0 82.5
sdW=11825.5
fwW=0.00
sdS=0.0
fwS=0.00
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sdN=14013.1
fwN=0.00
sdE=0.0
250709T083139.0001.f
SecZ=1.77
Focus=-4.416
TiltEW=-582.9
TiltNS=+271.3
SW=-6.222 -5.743 -1.28
T123=10.5 0.0 13.3
ALT/AZ=34.4 82.7
sdW=104.8
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
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sdN=743.0
fwN=0.00
sdE=20371.2
fwE=0.00
250709T083204.0001.f
SecZ=1.77
Focus=-4.416
TiltEW=-582.9
TiltNS=+271.3
SW=-6.222 -5.743 -1.28
T123=10.5 11.5 13.1
ALT/AZ=34.5 82.7
sdW=2187.5
fwW=0.00
sdS=0.0
fwS=0.00
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sdN=106.2
fwN=0.00
sdE=0.0
250709T083348.0001.f
SecZ=1.64
Focus=-4.403
TiltEW=-582.9
TiltNS=+271.3
SW=-6.209 -5.730 -1.27
T123=10.5 0.0 13.1
ALT/AZ=37.6 81.4
fwE=0.00
sdS=0.0
fwS=0.00
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sdN=2102.5
fwN=0.00
sdE=0.0
250709T083411.0001.f
SecZ=1.64
Focus=-4.403
TiltEW=-582.9
TiltNS=+271.3
SW=-6.209 -5.730 -1.27
T123=10.4 11.5 13.2
ALT/AZ=37.7 81.5
sdW=5654.5
fwE=0.00
fwW=0.00
sdS=26958.4
fwS=0.00
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sdN=21.6
fwN=0.00
sdE=0.0
250709T083556.0001.f
SecZ=1.52
Focus=-4.409
TiltEW=-582.9
TiltNS=+271.3
SW=-6.215 -5.736 -1.27
T123=0.0 0.0 13.1
ALT/AZ=41.1 78.7
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=4108.8
fwN=0.00
sdE=26542.9
fwE=0.00
250709T083620.0001.f
SecZ=1.52
Focus=-4.403
TiltEW=-582.9
TiltNS=+271.3
SW=-6.209 -5.730 -1.27
T123=10.3 0.0 13.1
ALT/AZ=41.2 78.8
sdW=360.8
fwW=0.00
sdS=9561.2
fwS=0.00
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sdN=1051.0
fwN=0.00
sdE=1149.7
fwE=0.00
250709T084640.0001.f
SecZ=1.13
Focus=-4.403
TiltEW=-582.9
TiltNS=+271.3
SW=-6.209 -5.730 -1.27
T123=0.0 0.0 13.1
ALT/AZ=61.8 -109.6
sdW=404.8
fwW=0.00
sdS=1286.4
fwS=0.00
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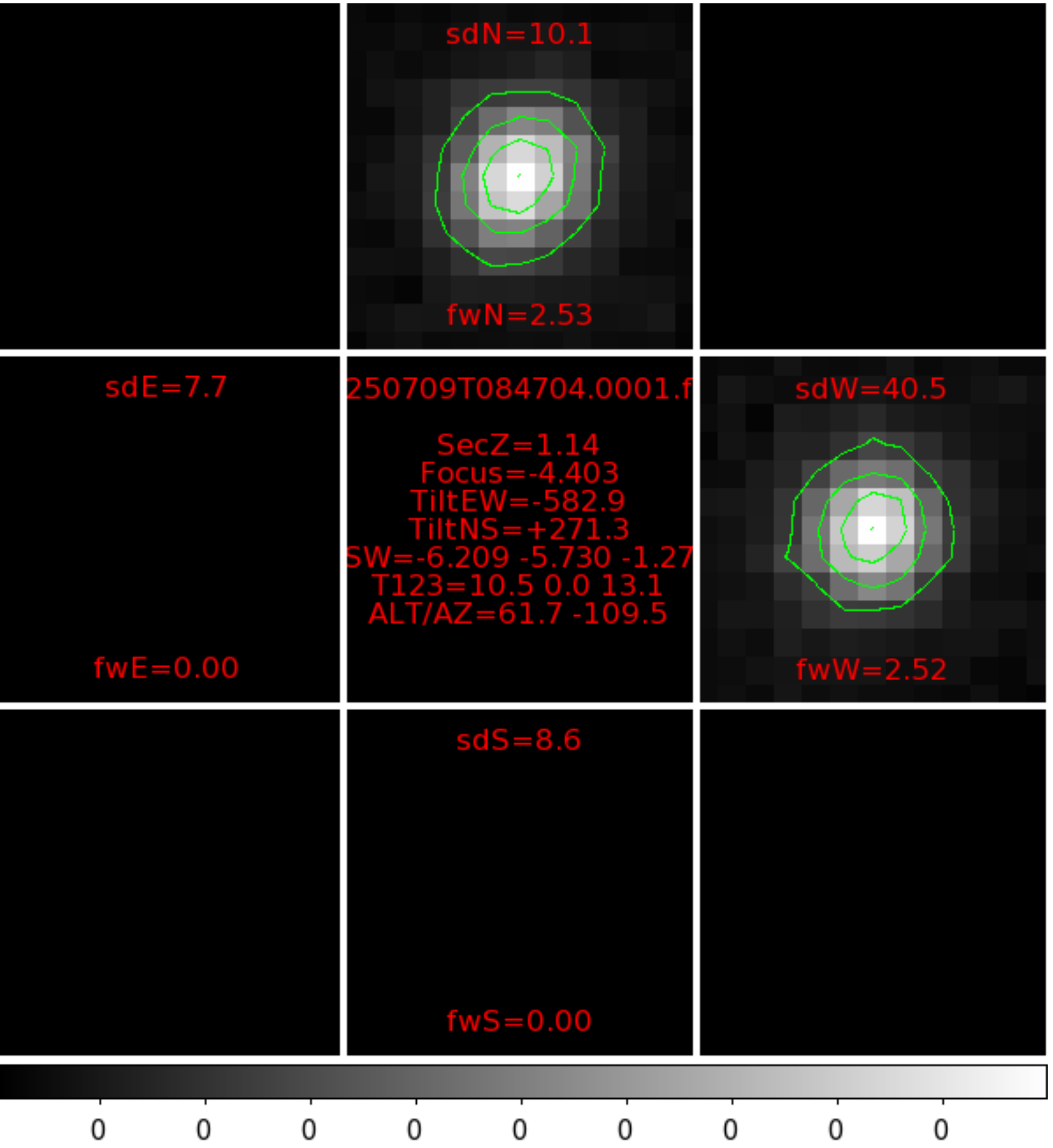
sdN=10.1
fwN=2.53
sdE=7.7
fwE=0.00
250709T084704.0001.f
SecZ=1.14
Focus=-4.403
TiltEW=-582.9
TiltNS=+271.3
SW=-6.209 -5.730 -1.27
T123=10.5 0.0 13.1
ALT/AZ=61.7 -109.5
sdW=40.5
fwW=2.52
sdS=8.6
fwS=0.00
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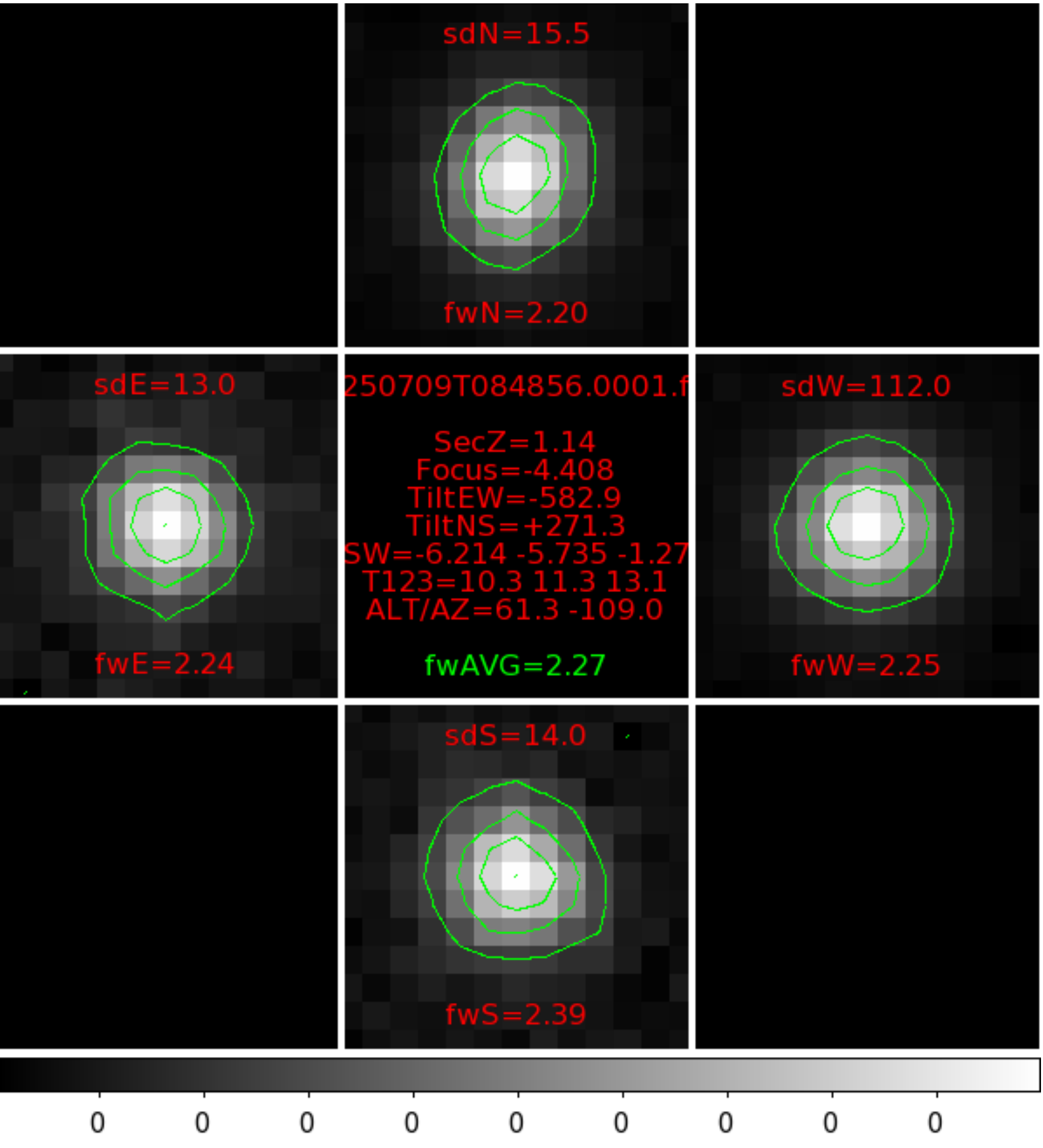
sdN=15.5
fwN=2.20
sdE=13.0
fwE=2.24
250709T084856.0001.f
SecZ=1.14
Focus=-4.408
TiltEW=-582.9
TiltNS=+271.3
SW=-6.214 -5.735 -1.27
T123=10.3 11.3 13.1
ALT/AZ=61.3 -109.0
fwAVG=2.27
sdW=112.0
fwW=2.25
sdS=14.0
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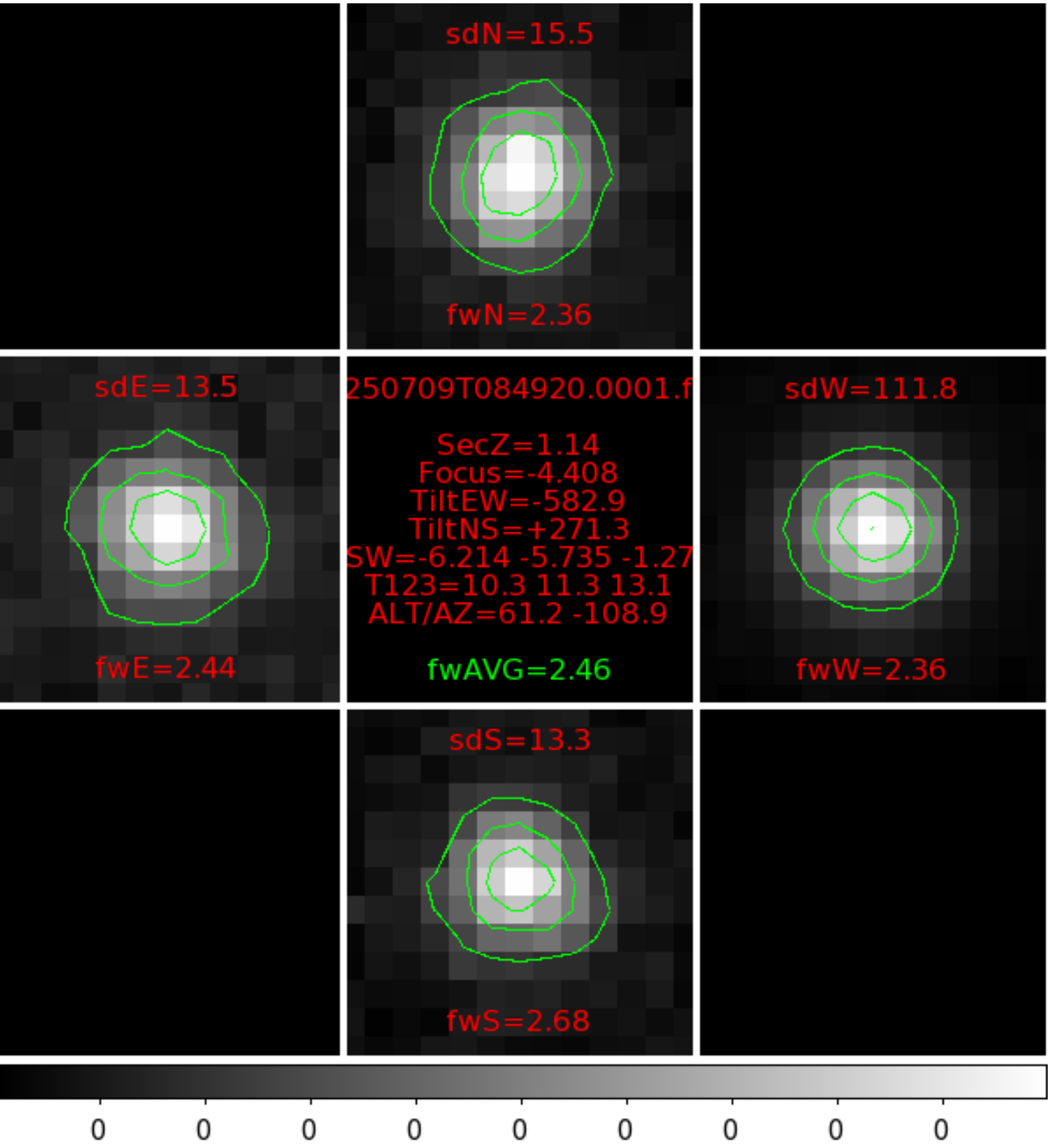
sdN=15.5
fwN=2.36
sdE=13.5
fwE=2.44
250709T084920.0001.f
SecZ=1.14
Focus=-4.408
TiltEW=-582.9
TiltNS=+271.3
SW=-6.214 -5.735 -1.27
T123=10.3 11.3 13.1
ALT/AZ=61.2 -108.9
fwAVG=2.46
sdW=111.8
fwW=2.36
sdS=13.3
fwS=2.68
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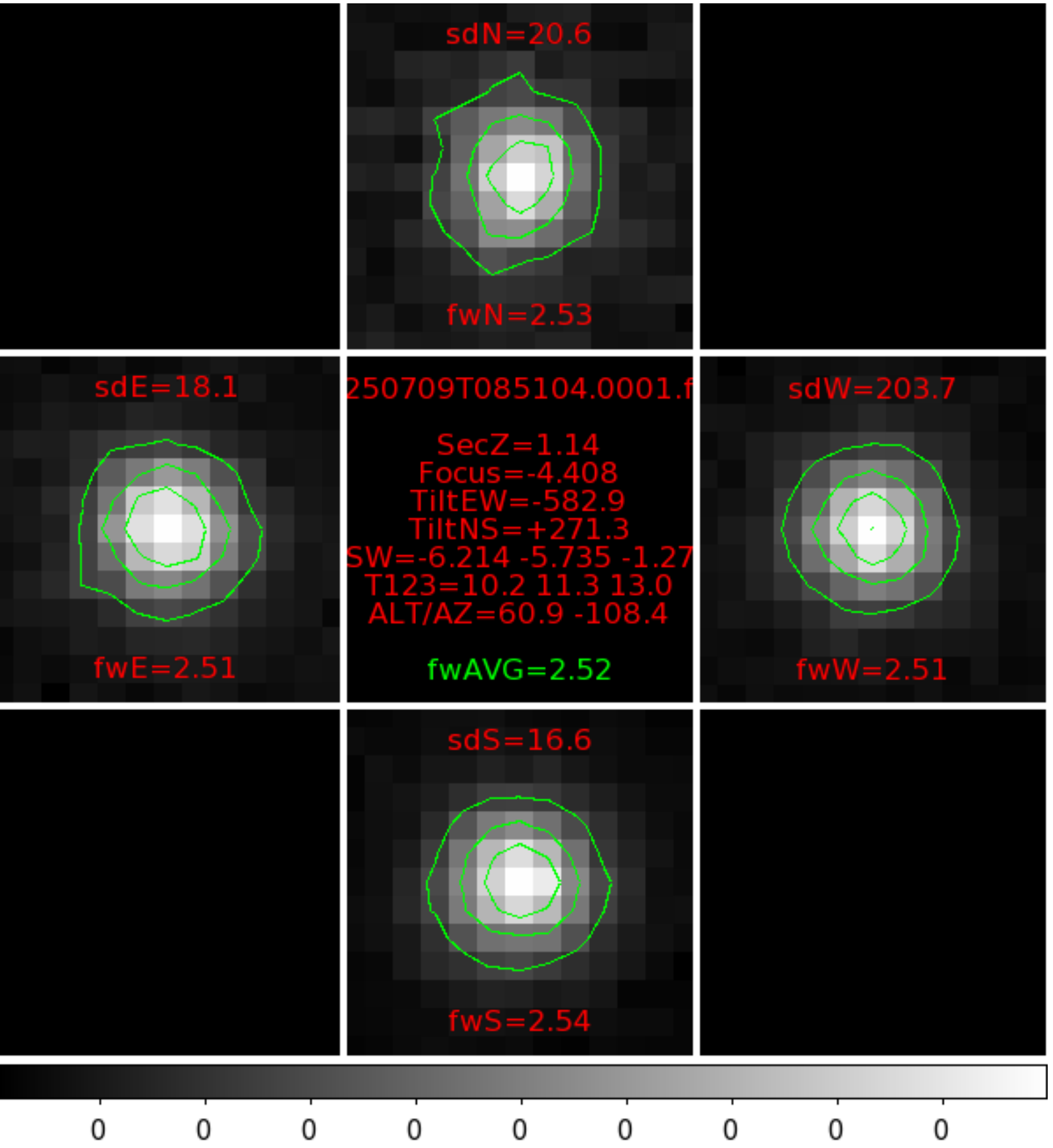
sdN=20.6
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sdE=18.1
fwE=2.51
250709T085104.0001.f
SecZ=1.14
Focus=-4.408
TiltEW=-582.9
TiltNS=+271.3
SW=-6.214 -5.735 -1.27
T123=10.2 11.3 13.0
ALT/AZ=60.9 -108.4
fwAVG=2.52
sdW=203.7
fwW=2.51
sdS=16.6
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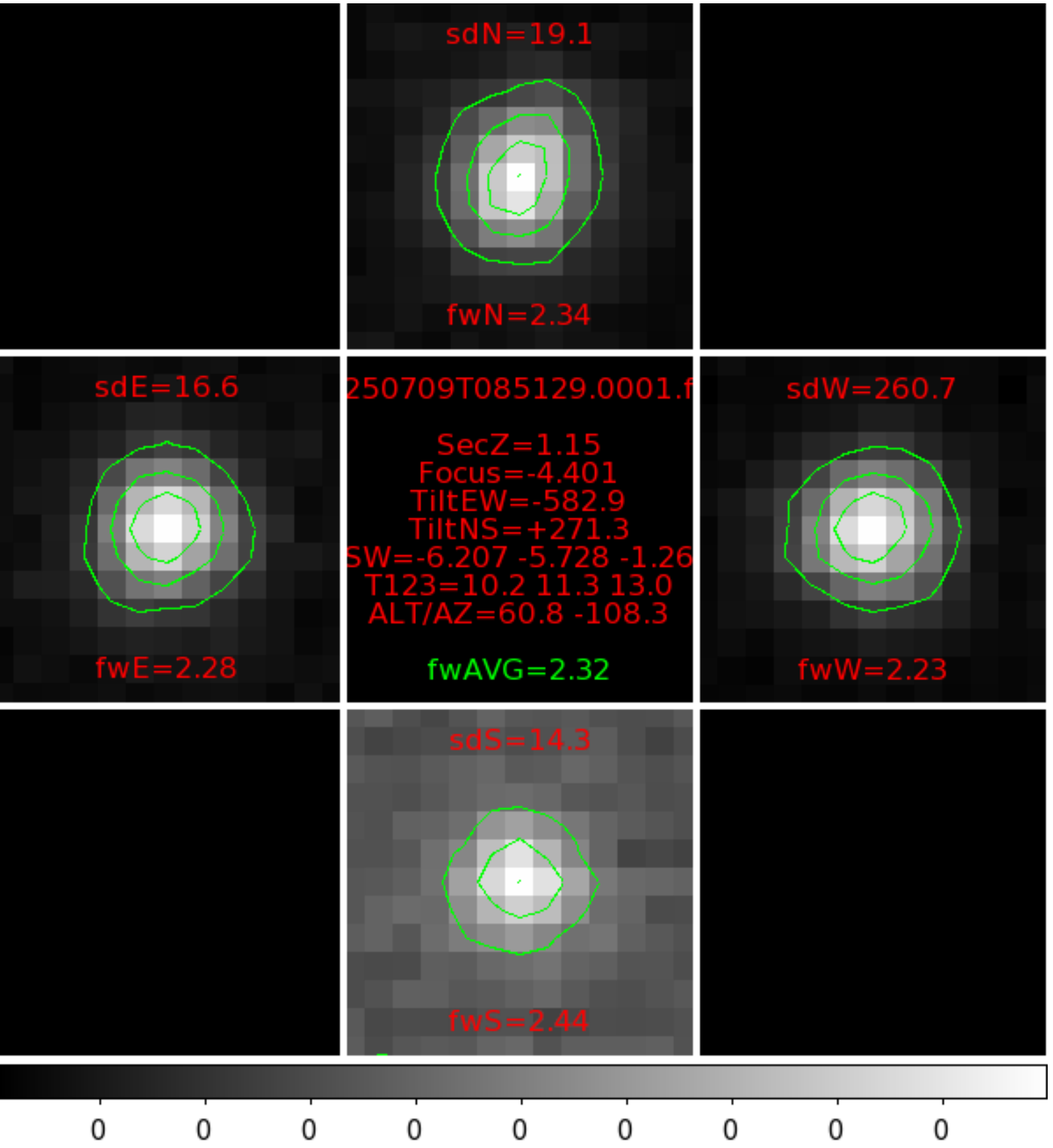
sdN=19.1
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sdE=16.6
fwE=2.28
250709T085129.0001.f
SecZ=1.15
Focus=-4.401
TiltEW=-582.9
TiltNS=+271.3
SW=-6.207 -5.728 -1.26
T123=10.2 11.3 13.0
ALT/AZ=60.8 -108.3
fwAVG=2.32
sdW=260.7
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sdS=14.3
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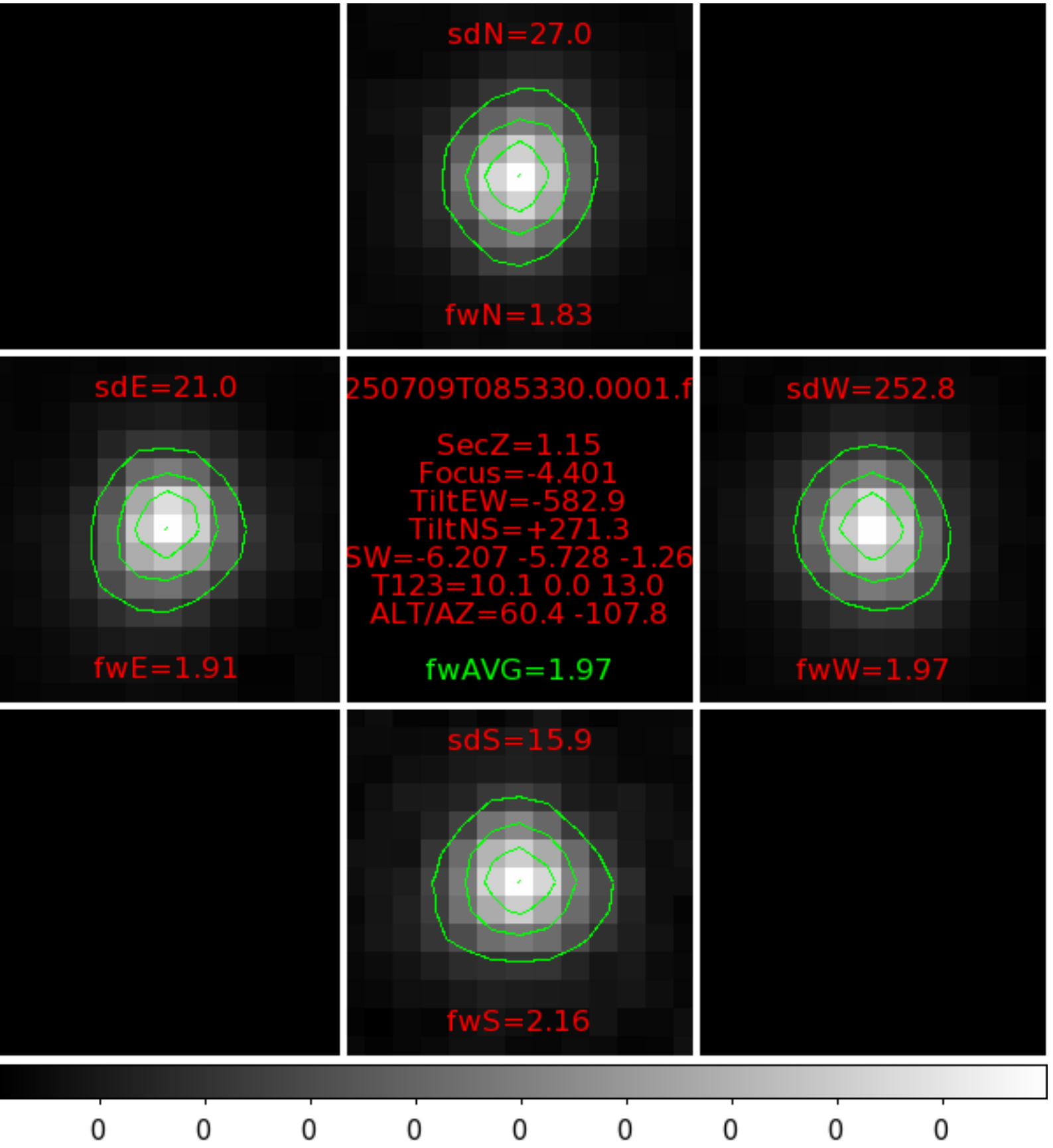
sdN=27.0
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sdE=21.0
fwE=1.91
250709T085330.0001.f
SecZ=1.15
Focus=-4.401
TiltEW=-582.9
TiltNS=+271.3
SW=-6.207 -5.728 -1.26
T123=10.1 0.0 13.0
ALT/AZ=60.4 -107.8
fwAVG=1.97
sdW=252.8
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sdS=15.9
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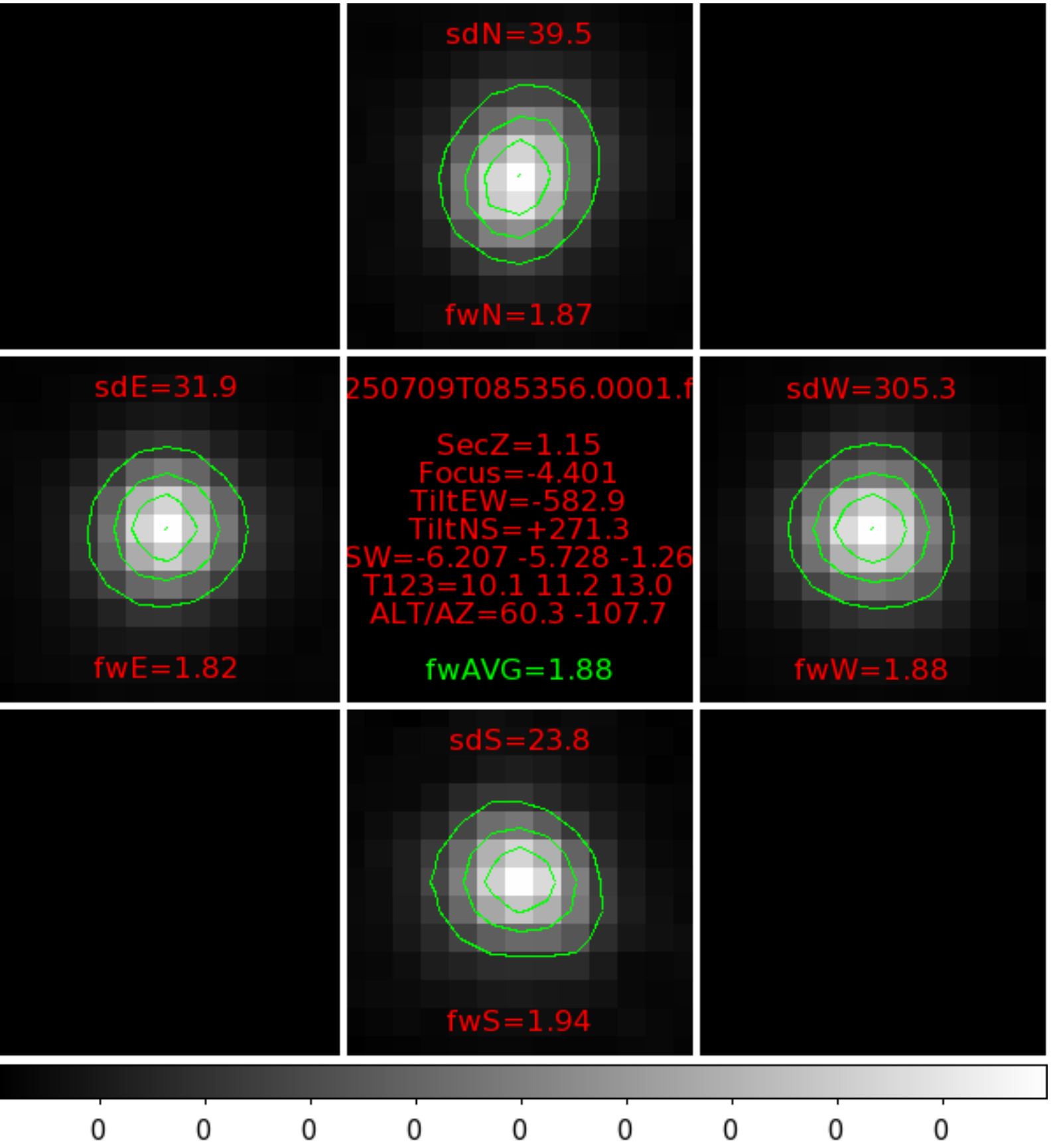
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sdE=31.9
fwE=1.82
250709T085356.0001.f
SecZ=1.15
Focus=-4.401
TiltEW=-582.9
TiltNS=+271.3
SW=-6.207 -5.728 -1.26
T123=10.1 11.2 13.0
ALT/AZ=60.3 -107.7
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sdW=305.3
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sdS=23.8
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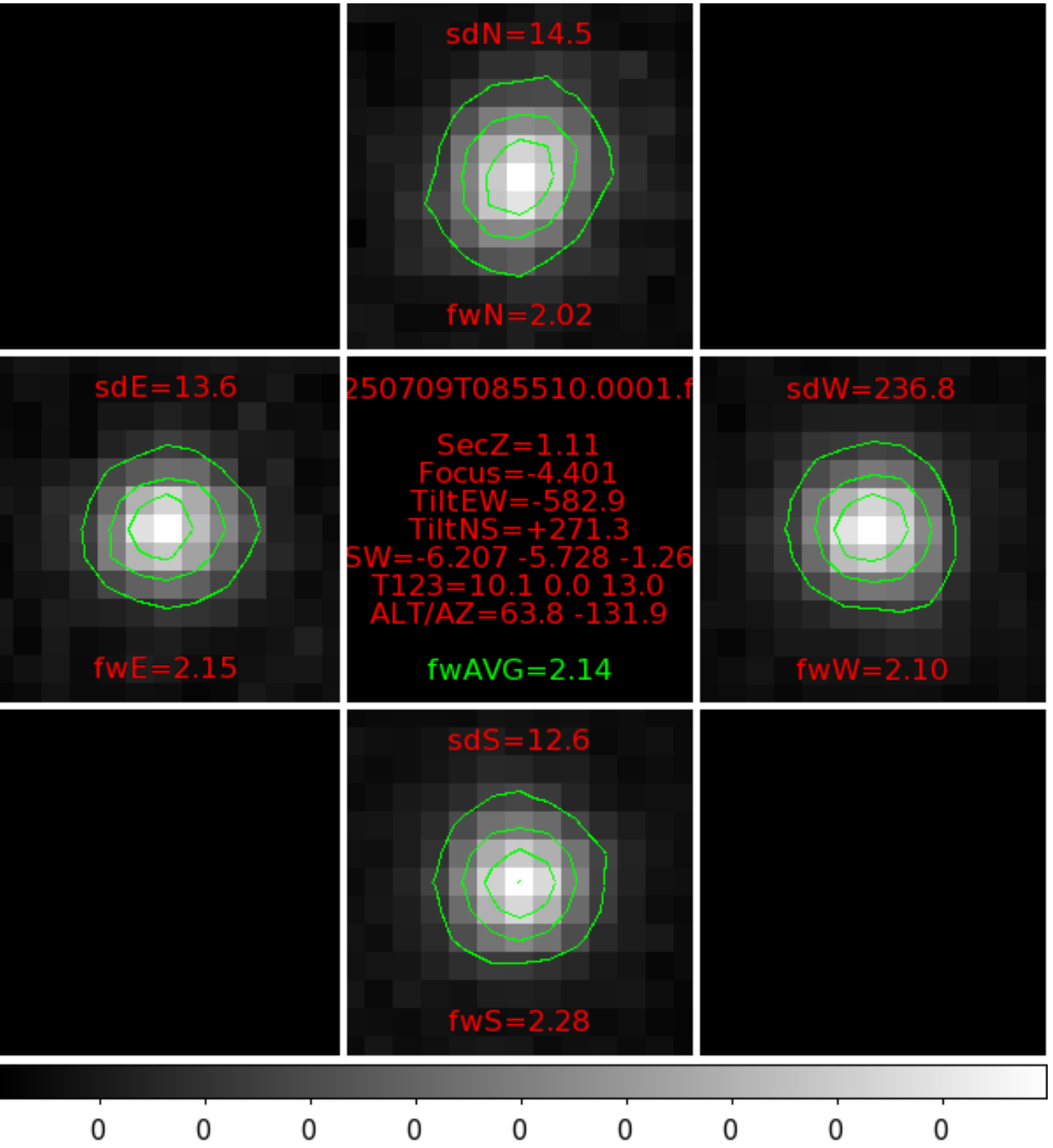
sdN=14.5
fwN=2.02
sdE=13.6
fwE=2.15
250709T085510.0001.f
SecZ=1.11
Focus=-4.401
TiltEW=-582.9
TiltNS=+271.3
SW=-6.207 -5.728 -1.26
T123=10.1 0.0 13.0
ALT/AZ=63.8 -131.9
fwAVG=2.14
sdW=236.8
fwW=2.10
sdS=12.6
fwS=2.28
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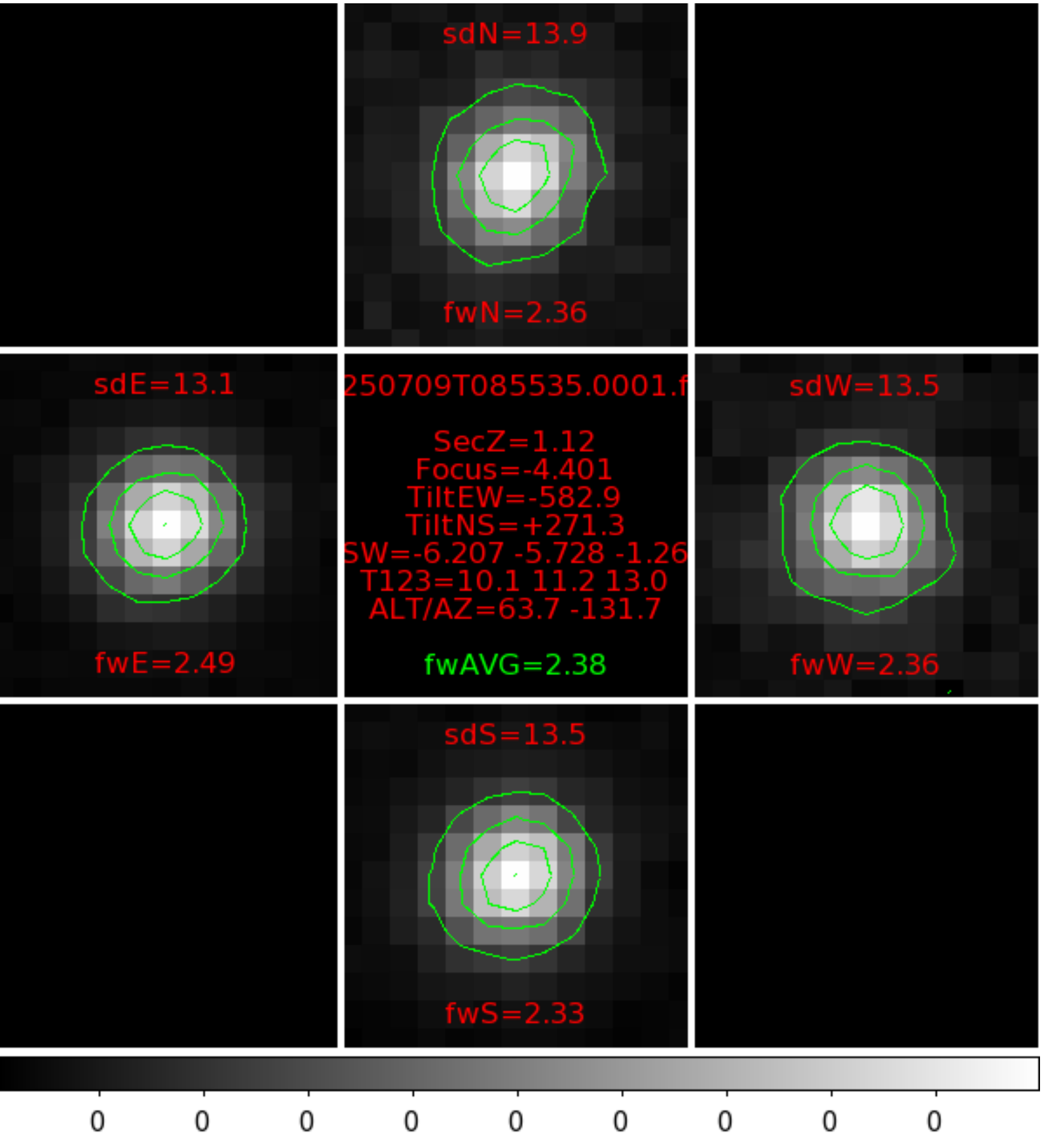
sdN=13.9
fwN=2.36
sdE=13.1
fwE=2.49
250709T085535.0001.f
SecZ=1.12
Focus=-4.401
TiltEW=-582.9
TiltNS=+271.3
SW=-6.207 -5.728 -1.26
T123=10.1 11.2 13.0
ALT/AZ=63.7 -131.7
fwAVG=2.38
sdW=13.5
fwW=2.36
sdS=13.5
fwS=2.33
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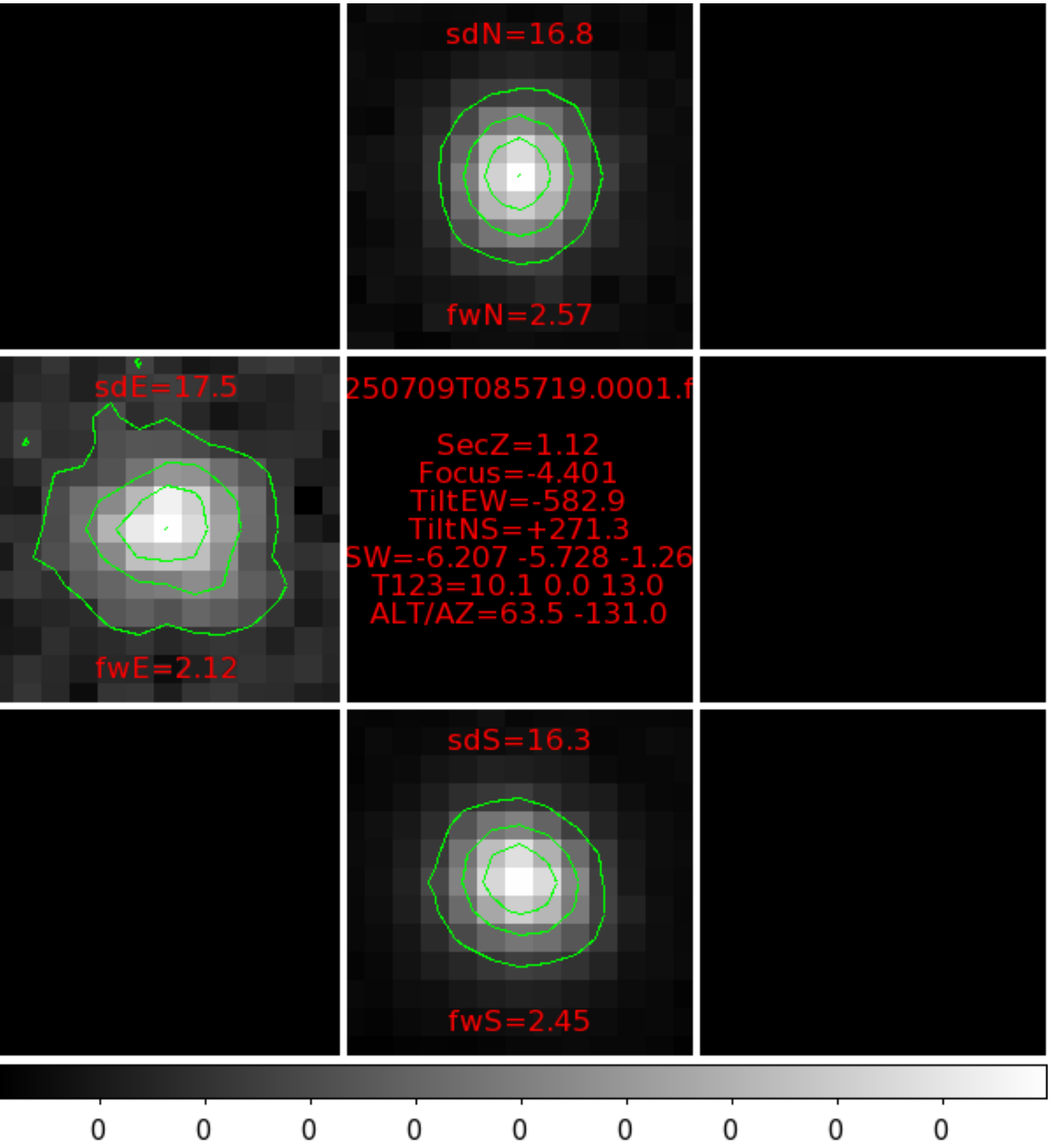
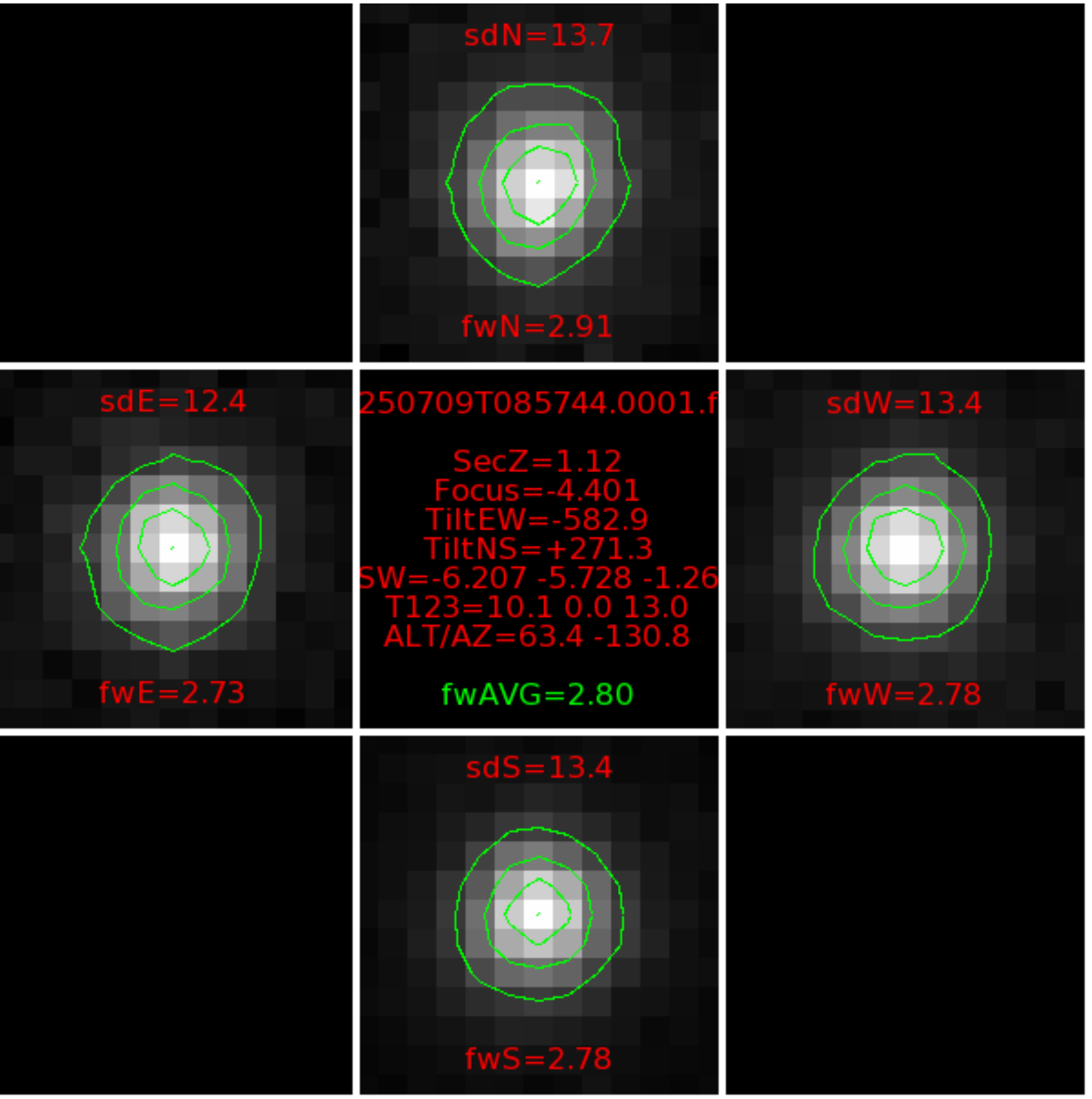

sdN=16.8
fwN=2.57
sdE=17.5
fwE=2.12
250709T085719.0001.f
SecZ=1.12
Focus=-4.401
TiltEW=-582.9
TiltNS=+271.3
SW=-6.207 -5.728 -1.26
T123=10.1 0.0 13.0
ALT/AZ=63.5 -131.0
sdS=16.3
fwS=2.45
0 0 0 0 0 0 0 0 0


sdN=13.7
fwN=2.91
sdE=12.4
fwE=2.73
250709T085744.0001.f
SecZ=1.12
Focus=-4.401
TiltEW=-582.9
TiltNS=+271.3
SW=-6.207 -5.728 -1.26
T123=10.1 0.0 13.0
ALT/AZ=63.4 -130.8
fwAVG=2.80
sdW=13.4
fwW=2.78
sdS=13.4
fwS=2.78
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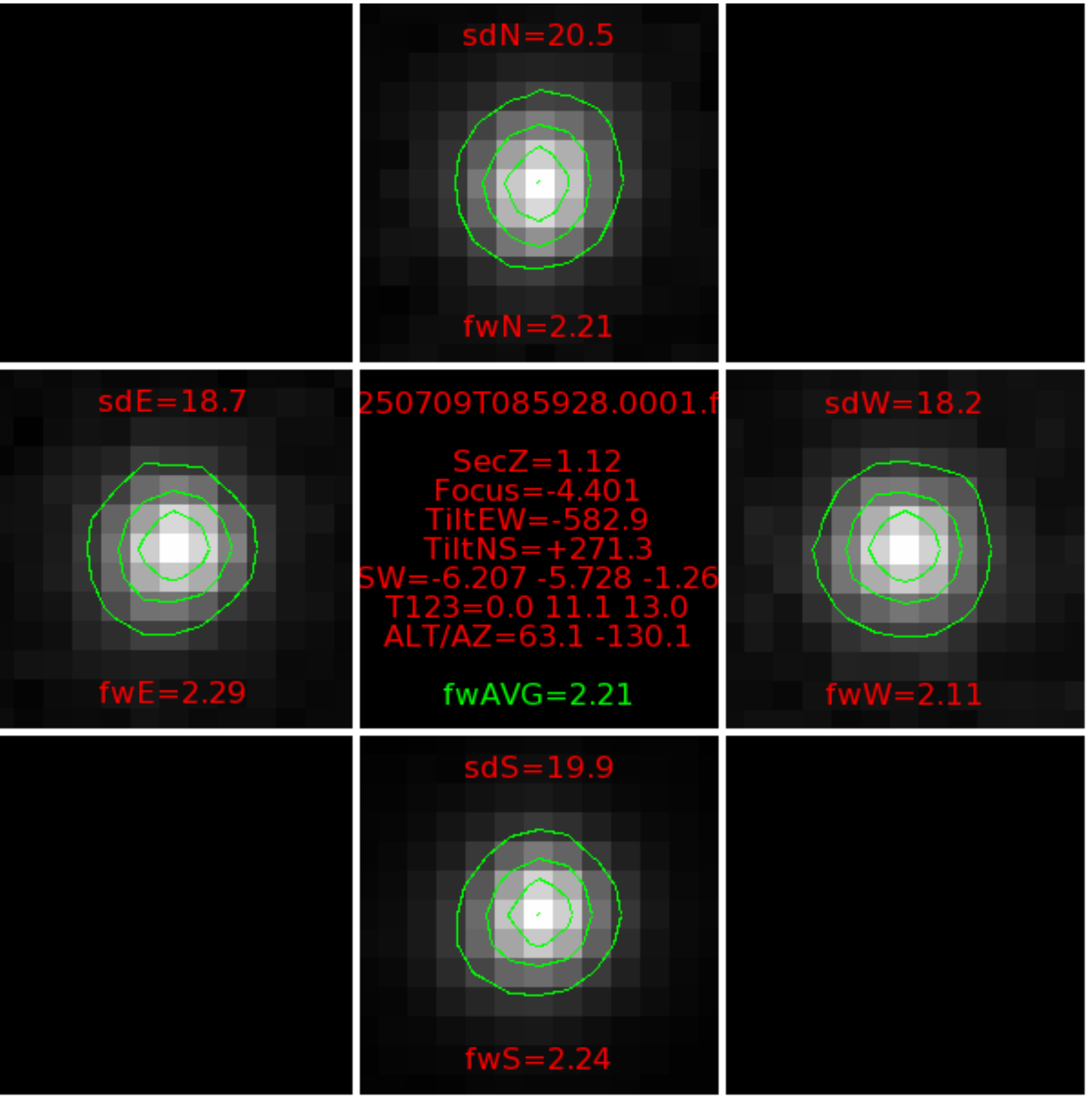
sdN=20.5
fwN=2.21
sdE=18.7
fwE=2.29
250709T085928.0001.f
SecZ=1.12
Focus=-4.401
TiltEW=-582.9
TiltNS=+271.3
SW=-6.207 -5.728 -1.26
T123=0.0 11.1 13.0
ALT/AZ=63.1 -130.1
fwAVG=2.21
sdW=18.2
fwW=2.11
sdS=19.9
fwS=2.24
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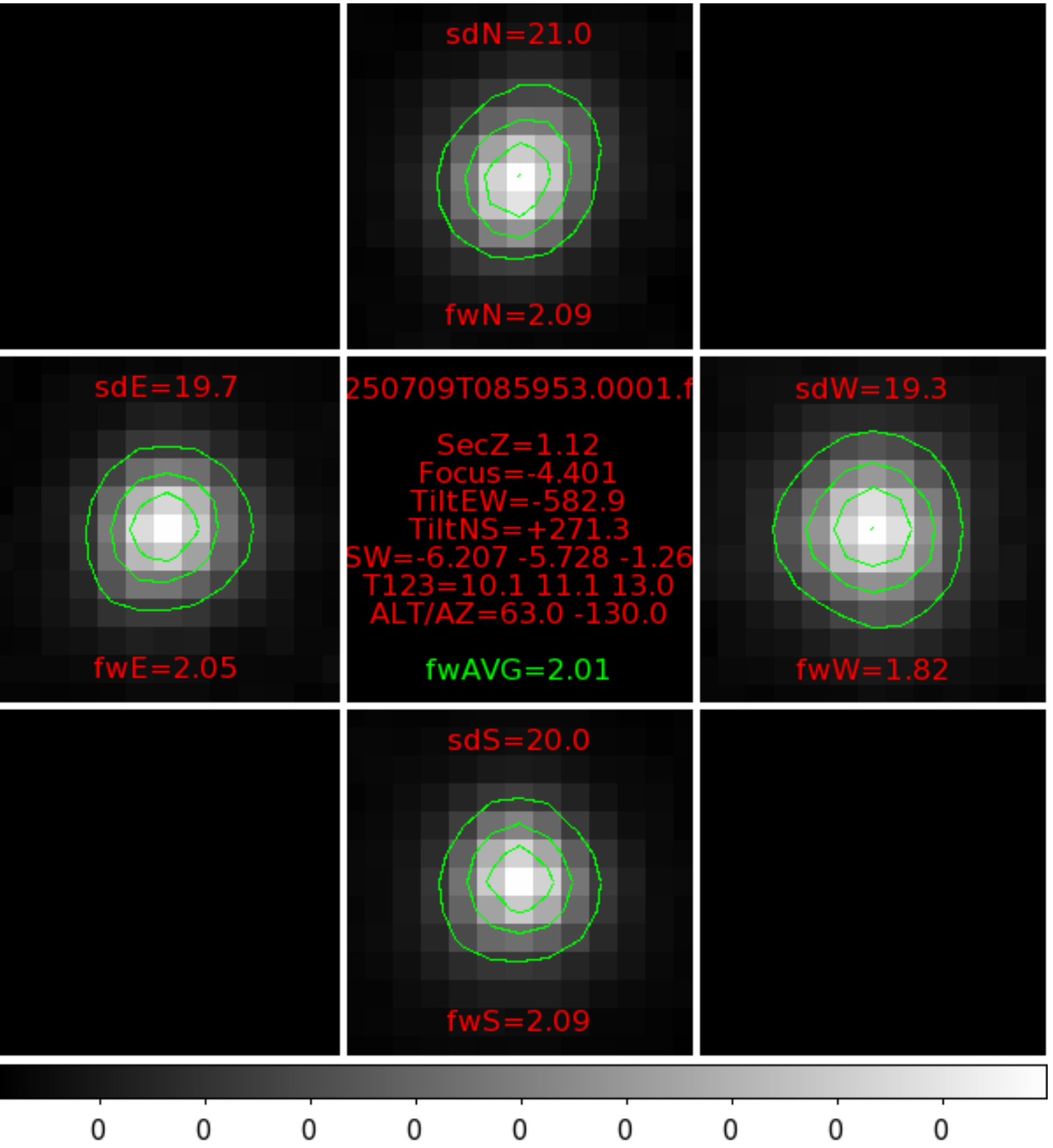
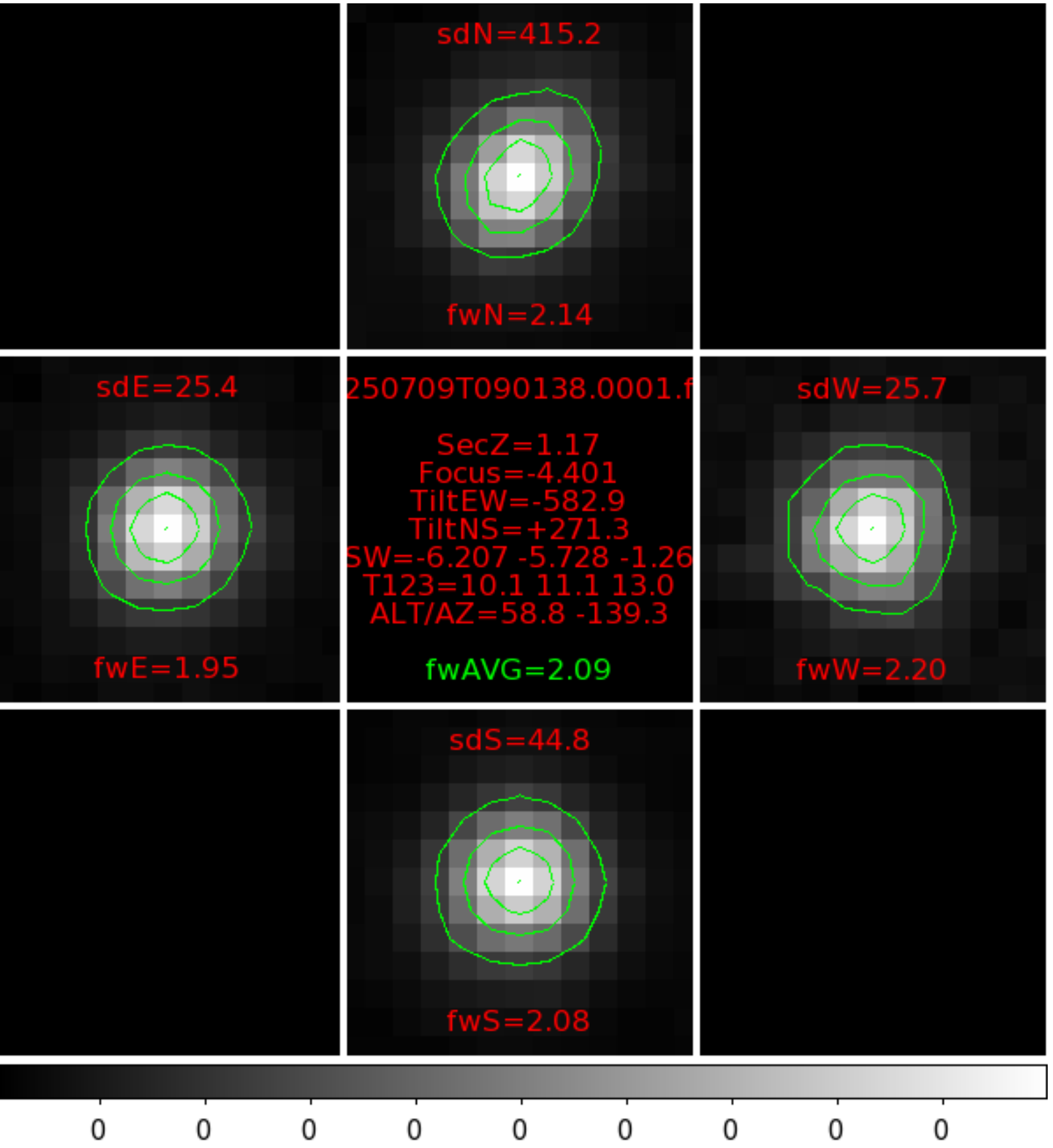
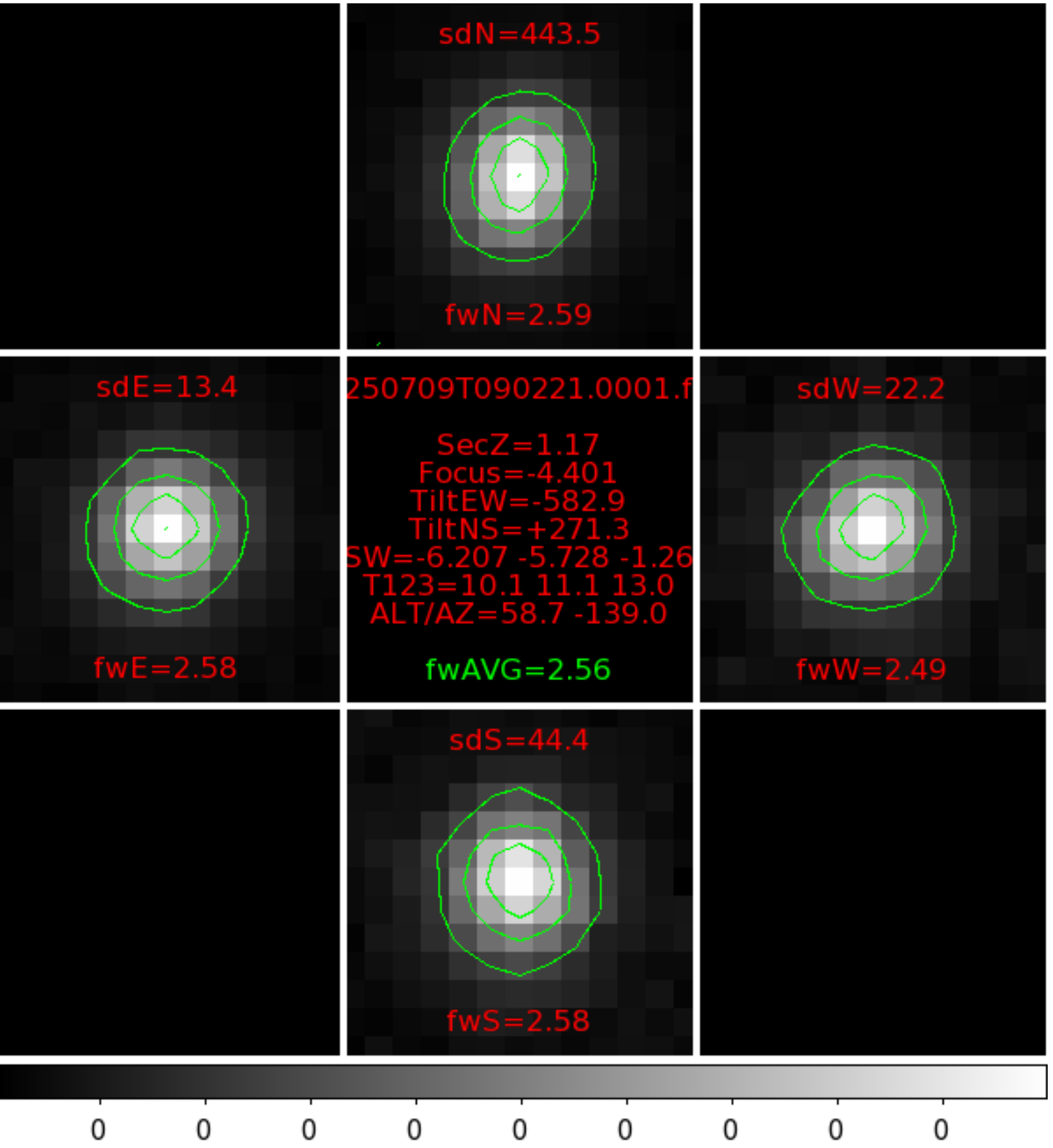
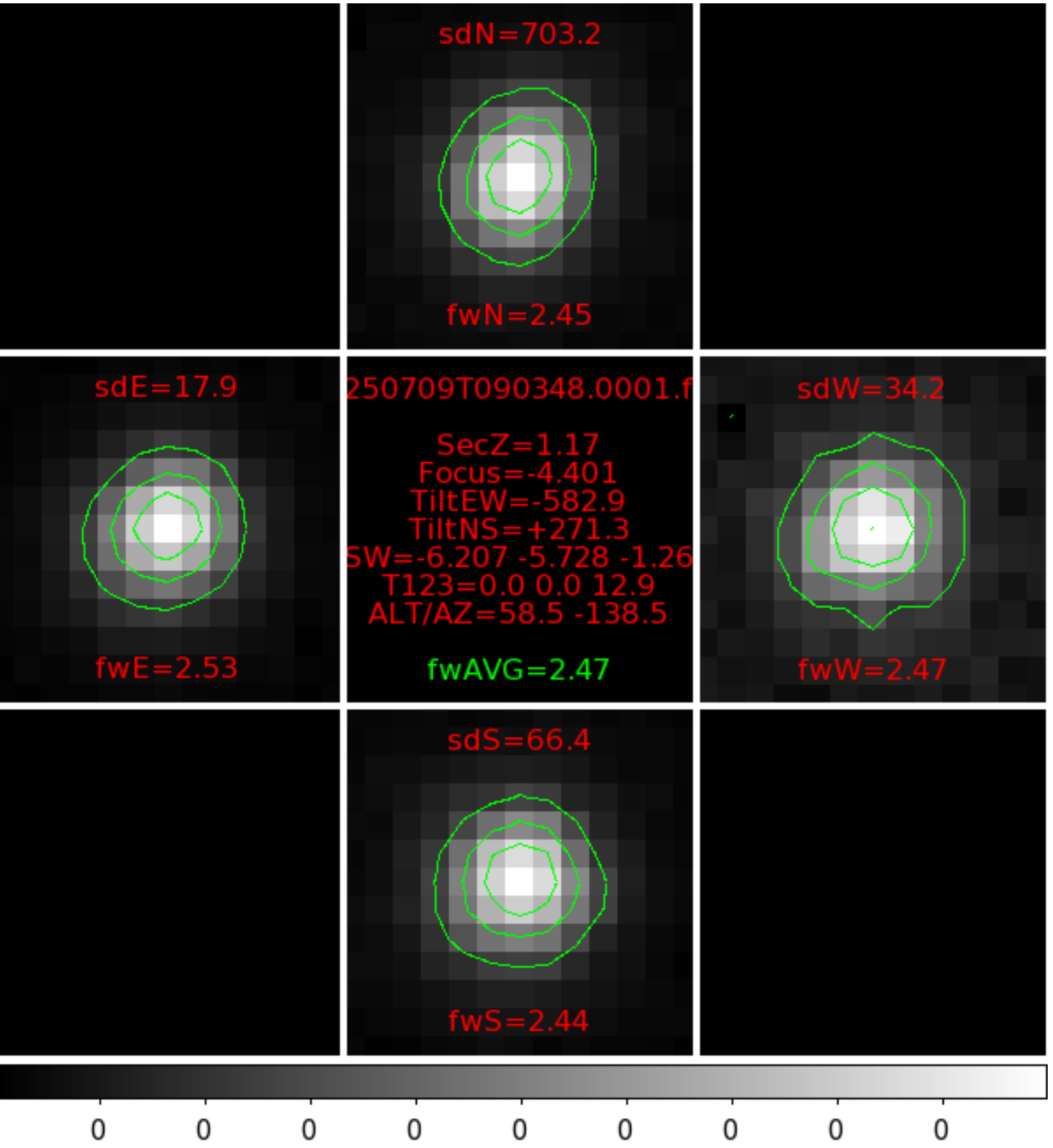
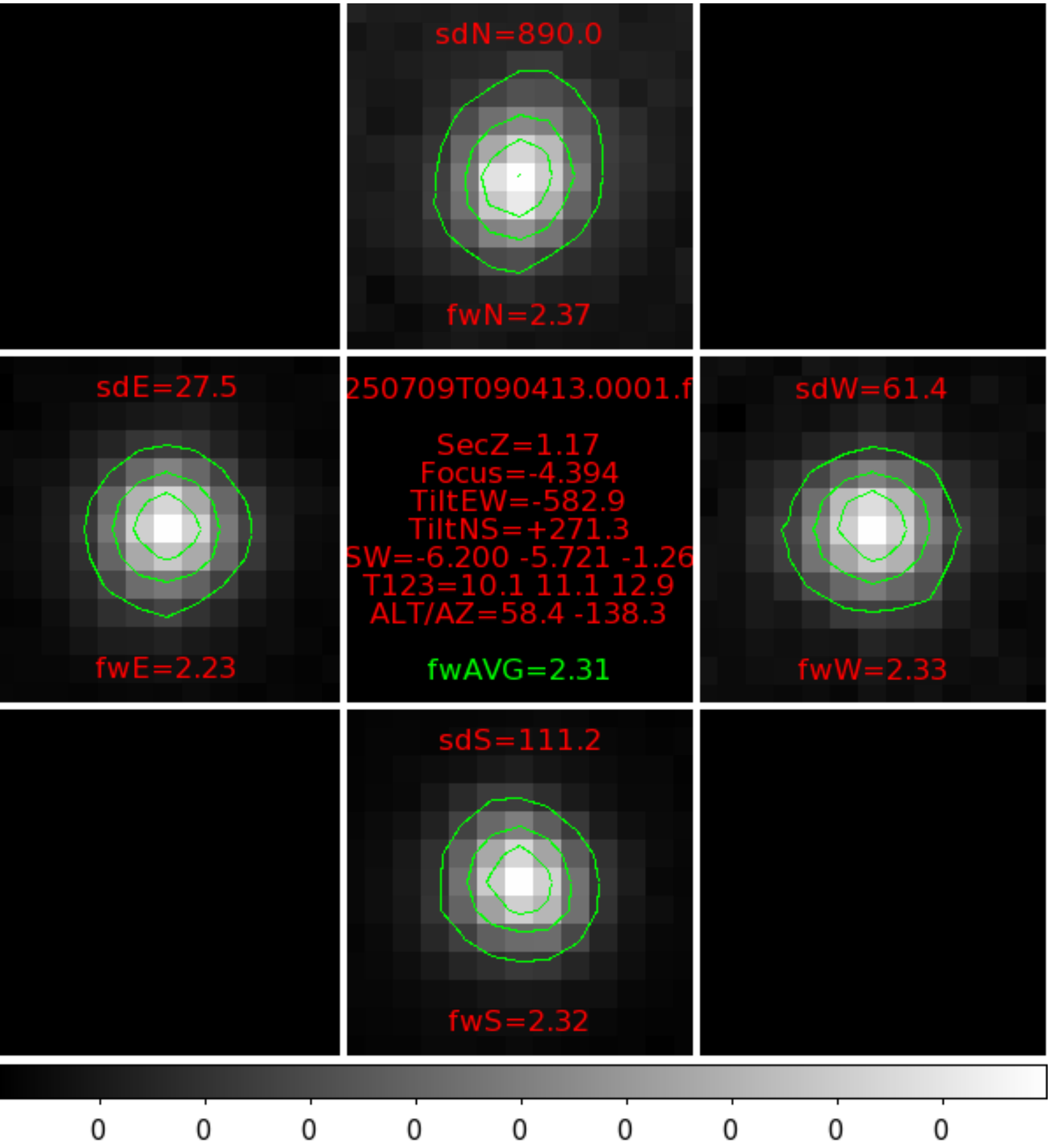

sdN=21.0
fwN=2.09
sdE=19.7
fwE=2.05
250709T085953.0001.f
SecZ=1.12
Focus=-4.401
TiltEW=-582.9
TiltNS=+271.3
SW=-6.207 -5.728 -1.26
T123=10.1 11.1 13.0
ALT/AZ=63.0 -130.0
fwAVG=2.01
sdW=19.3
fwW=1.82
sdS=20.0
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=415.2
fwN=2.14
sdE=25.4
fwE=1.95
250709T090138.0001.f
SecZ=1.17
Focus=-4.401
TiltEW=-582.9
TiltNS=+271.3
SW=-6.207 -5.728 -1.26
T123=10.1 11.1 13.0
ALT/AZ=58.8 -139.3
fwAVG=2.09
sdW=25.7
fwW=2.20
sdS=44.8
fwS=2.08
0 0 0 0 0 0 0 0 0


sdN=443.5
fwN=2.59
sdE=13.4
fwE=2.58
250709T090221.0001.f
SecZ=1.17
Focus=-4.401
TiltEW=-582.9
TiltNS=+271.3
SW=-6.207 -5.728 -1.26
T123=10.1 11.1 13.0
ALT/AZ=58.7 -139.0
fwAVG=2.56
sdW=22.2
fwW=2.49
sdS=44.4
fwS=2.58
0 0 0 0 0 0 0 0 0


sdN=703.2
fwN=2.45
sdE=17.9
fwE=2.53
250709T090348.0001.f
SecZ=1.17
Focus=-4.401
TiltEW=-582.9
TiltNS=+271.3
SW=-6.207 -5.728 -1.26
T123=0.0 0.0 12.9
ALT/AZ=58.5 -138.5
fwAVG=2.47
sdW=34.2
fwW=2.47
sdS=66.4
fwS=2.44
0 0 0 0 0 0 0 0 0


sdN=890.0
fwN=2.37
sdE=27.5
fwE=2.23
250709T090413.0001.f
SecZ=1.17
Focus=-4.394
TiltEW=-582.9
TiltNS=+271.3
SW=-6.200 -5.721 -1.26
T123=10.1 11.1 12.9
ALT/AZ=58.4 -138.3
fwAVG=2.31
sdW=61.4
fwW=2.33
sdS=111.2
fwS=2.32
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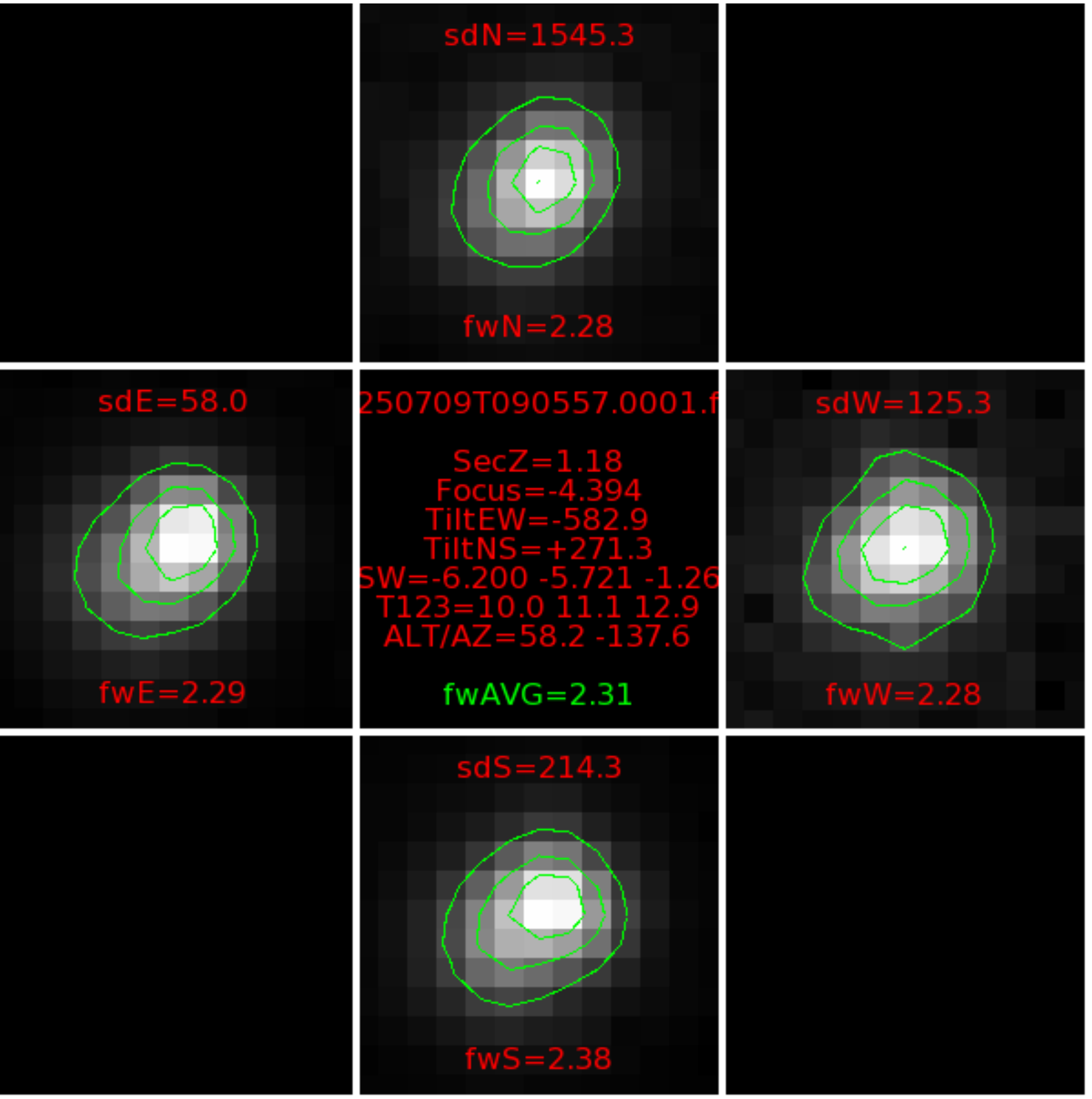
sdN=1545.3
fwN=2.28
sdE=58.0
fwE=2.29
250709T090557.0001.f
SecZ=1.18
Focus=-4.394
TiltEW=-582.9
TiltNS=+271.3
SW=-6.200 -5.721 -1.26
T123=10.0 11.1 12.9
ALT/AZ=58.2 -137.6
fwAVG=2.31
sdW=125.3
fwW=2.28
sdS=214.3
fwS=2.38
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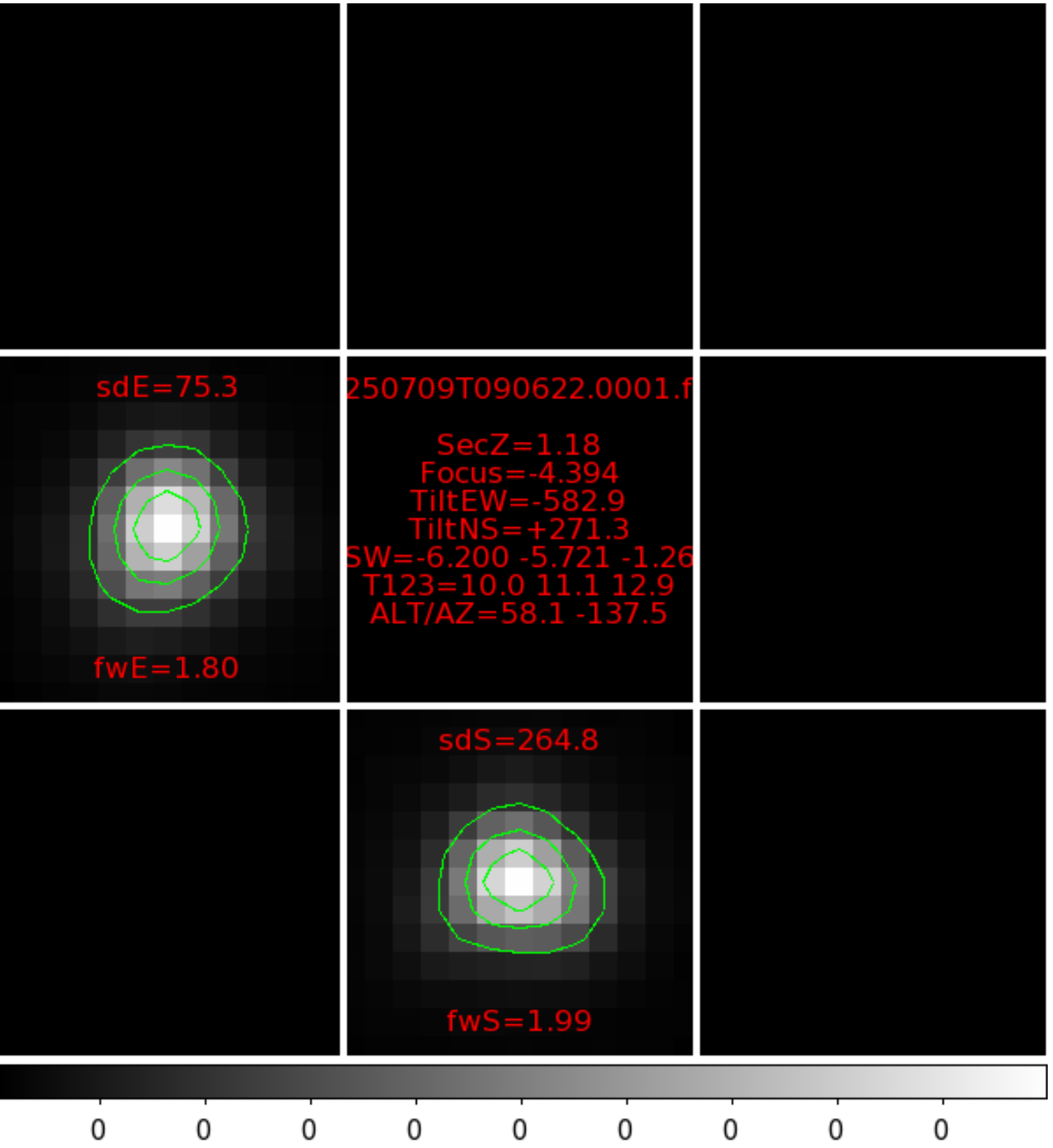
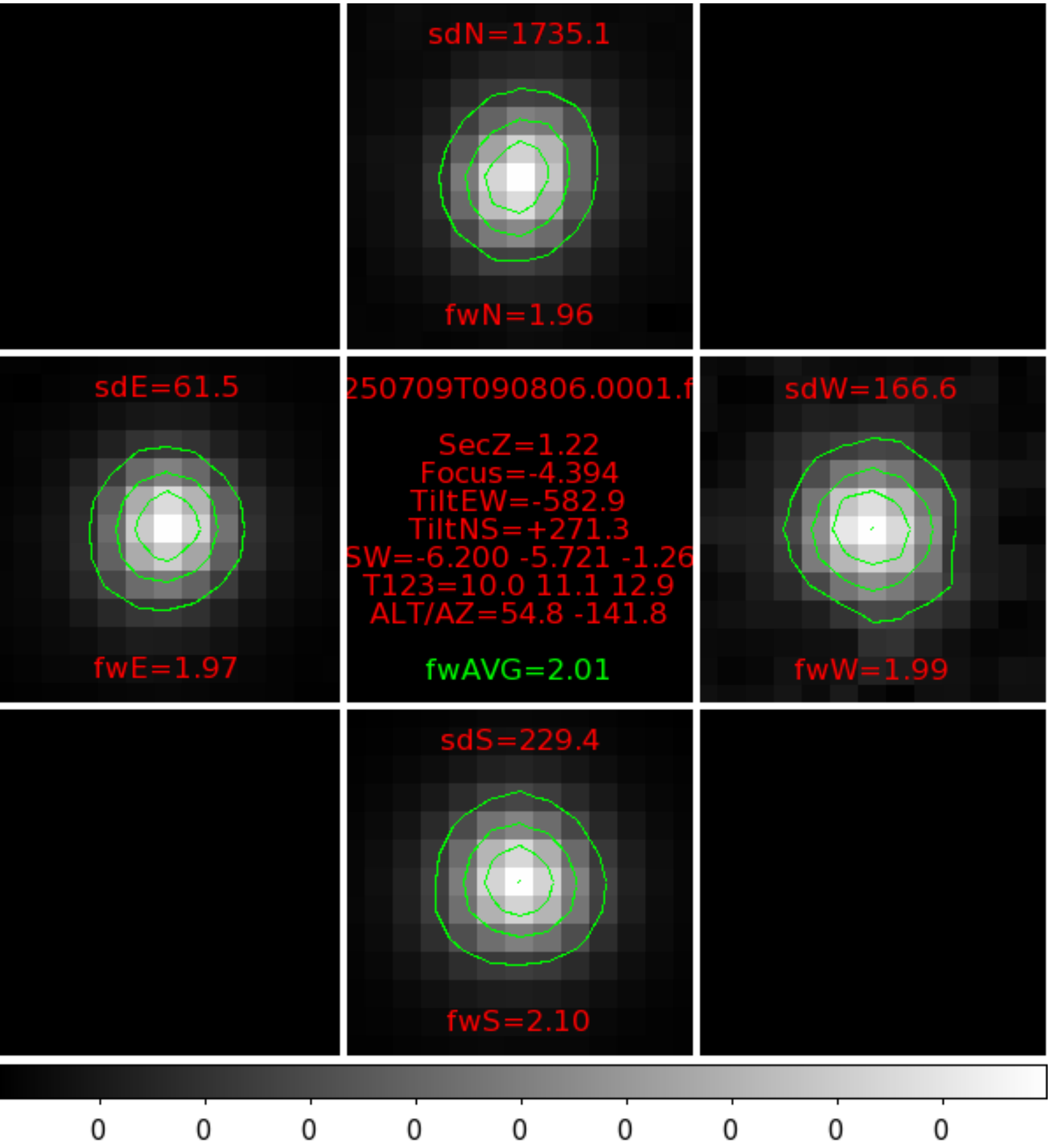
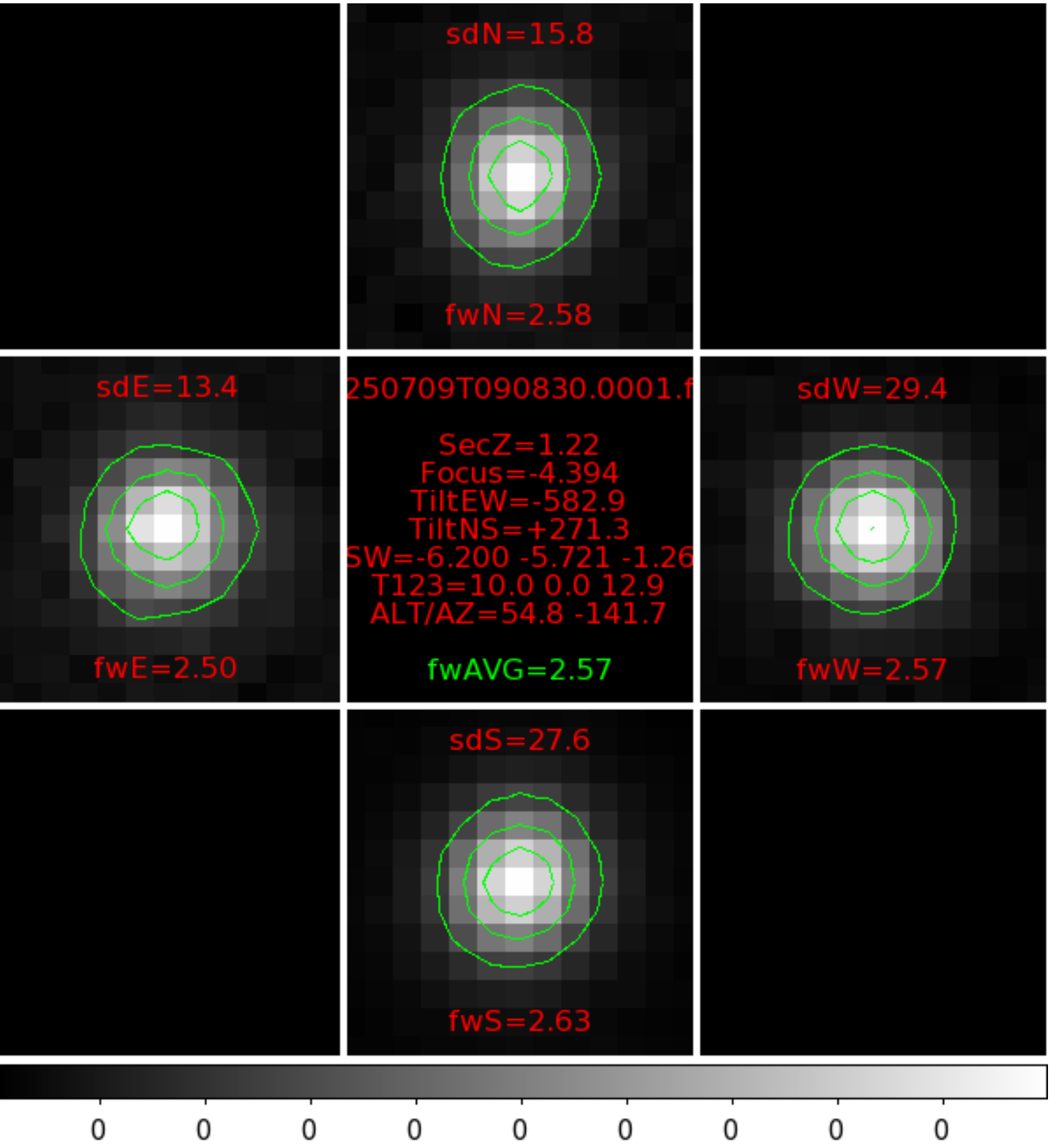

sdE=75.3
250709T090622.0001.f
SecZ=1.18
Focus=-4.394
TiltEW=-582.9
TiltNS=+271.3
SW=-6.200 -5.721 -1.26
T123=10.0 11.1 12.9
ALT/AZ=58.1 -137.5
fwE=1.80
sdS=264.8
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=1735.1
fwN=1.96
sdE=61.5
fwE=1.97
250709T090806.0001.f
SecZ=1.22
Focus=-4.394
TiltEW=-582.9
TiltNS=+271.3
SW=-6.200 -5.721 -1.26
T123=10.0 11.1 12.9
ALT/AZ=54.8 -141.8
fwAVG=2.01
sdW=166.6
fwW=1.99
sdS=229.4
fwS=2.10
0 0 0 0 0 0 0 0 0


sdN=15.8
fwN=2.58
sdE=13.4
fwE=2.50
250709T090830.0001.f
SecZ=1.22
Focus=-4.394
TiltEW=-582.9
TiltNS=+271.3
SW=-6.200 -5.721 -1.26
T123=10.0 0.0 12.9
ALT/AZ=54.8 -141.7
fwAVG=2.57
sdW=29.4
fwW=2.57
sdS=27.6
fwS=2.63
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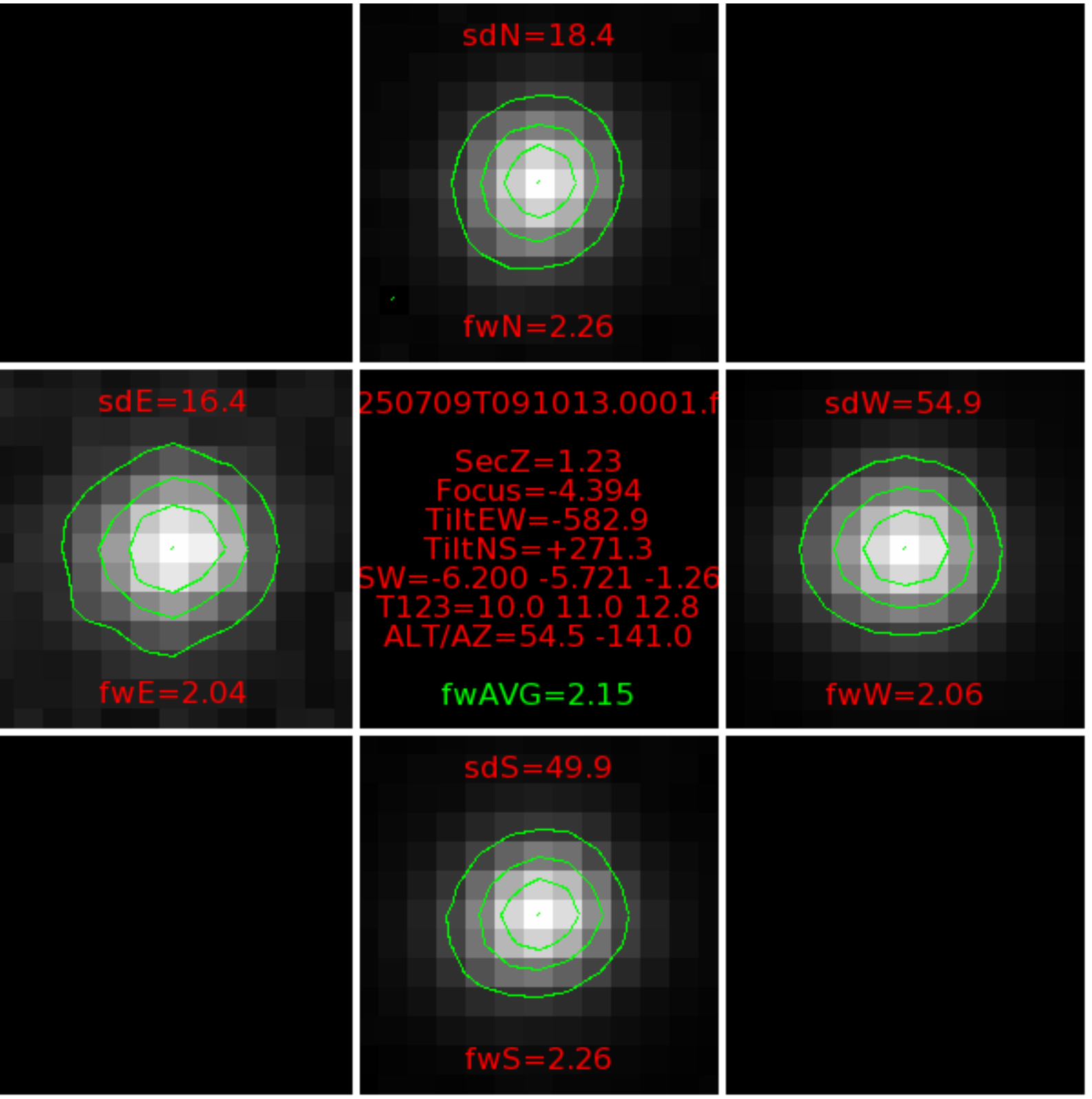
sdN=18.4
fwN=2.26
sdE=16.4
fwE=2.04
250709T091013.0001.f
SecZ=1.23
Focus=-4.394
TiltEW=-582.9
TiltNS=+271.3
SW=-6.200 -5.721 -1.26
T123=10.0 11.0 12.8
ALT/AZ=54.5 -141.0
fwAVG=2.15
sdW=54.9
fwW=2.06
sdS=49.9
fwS=2.26
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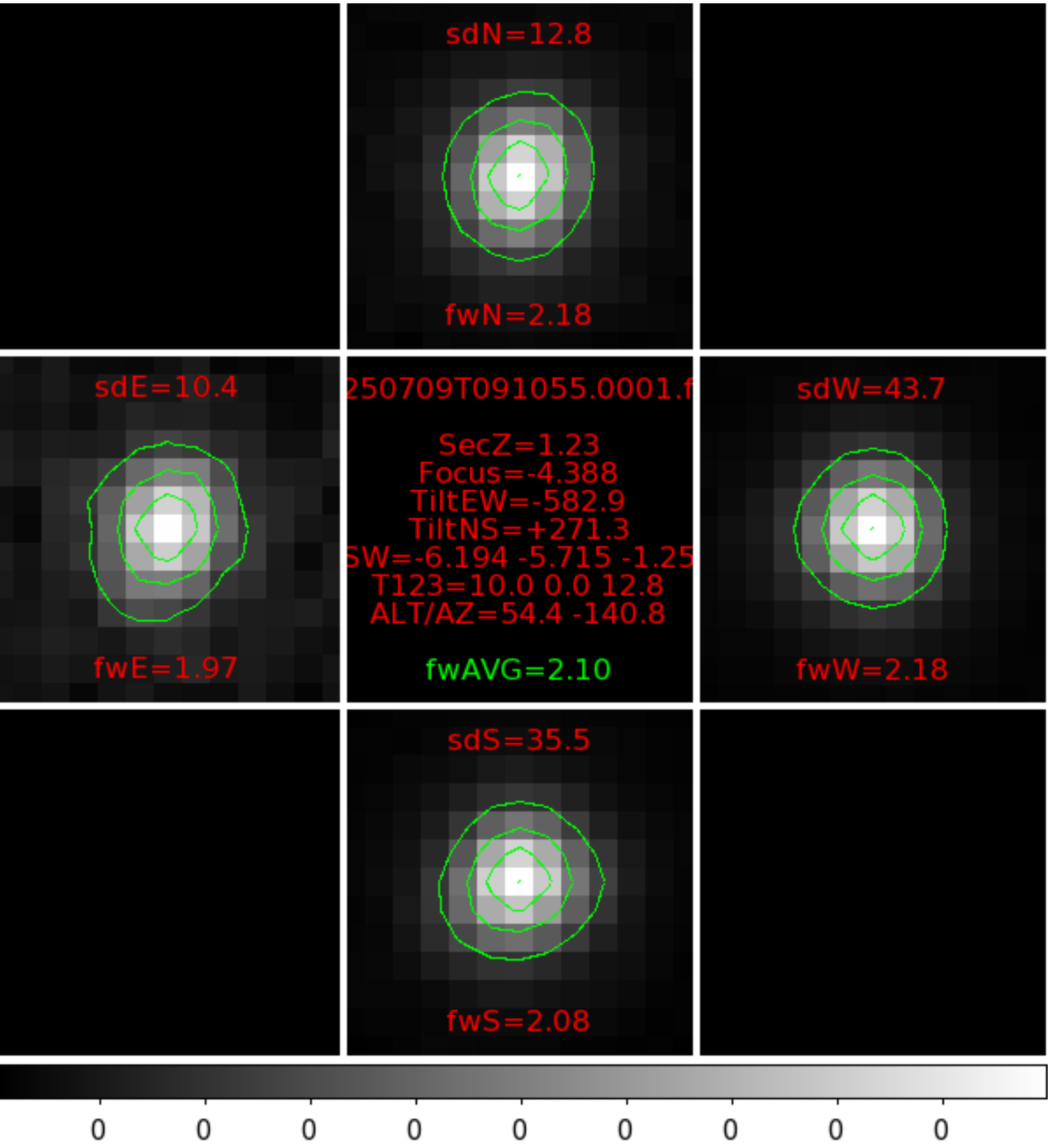
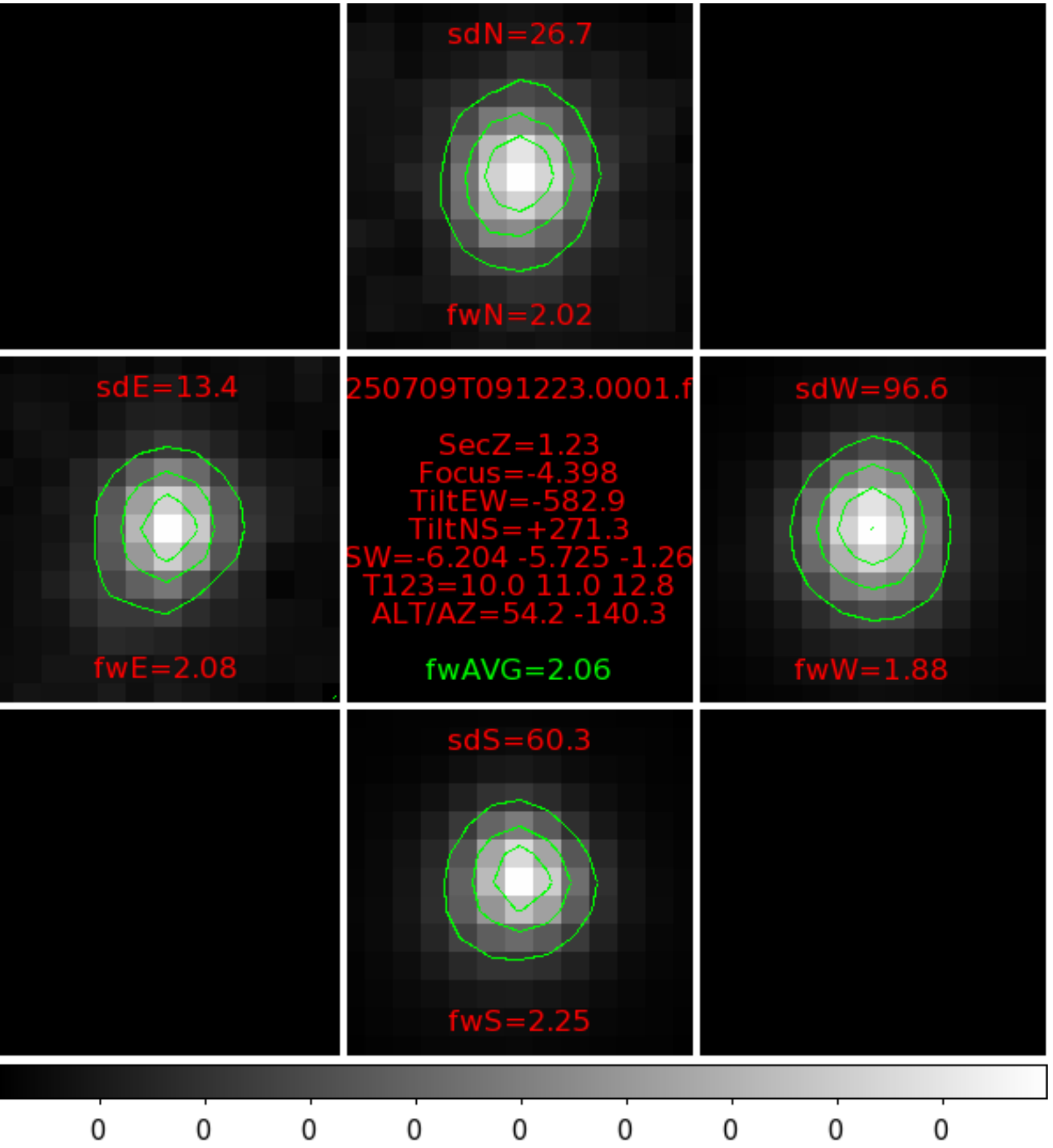
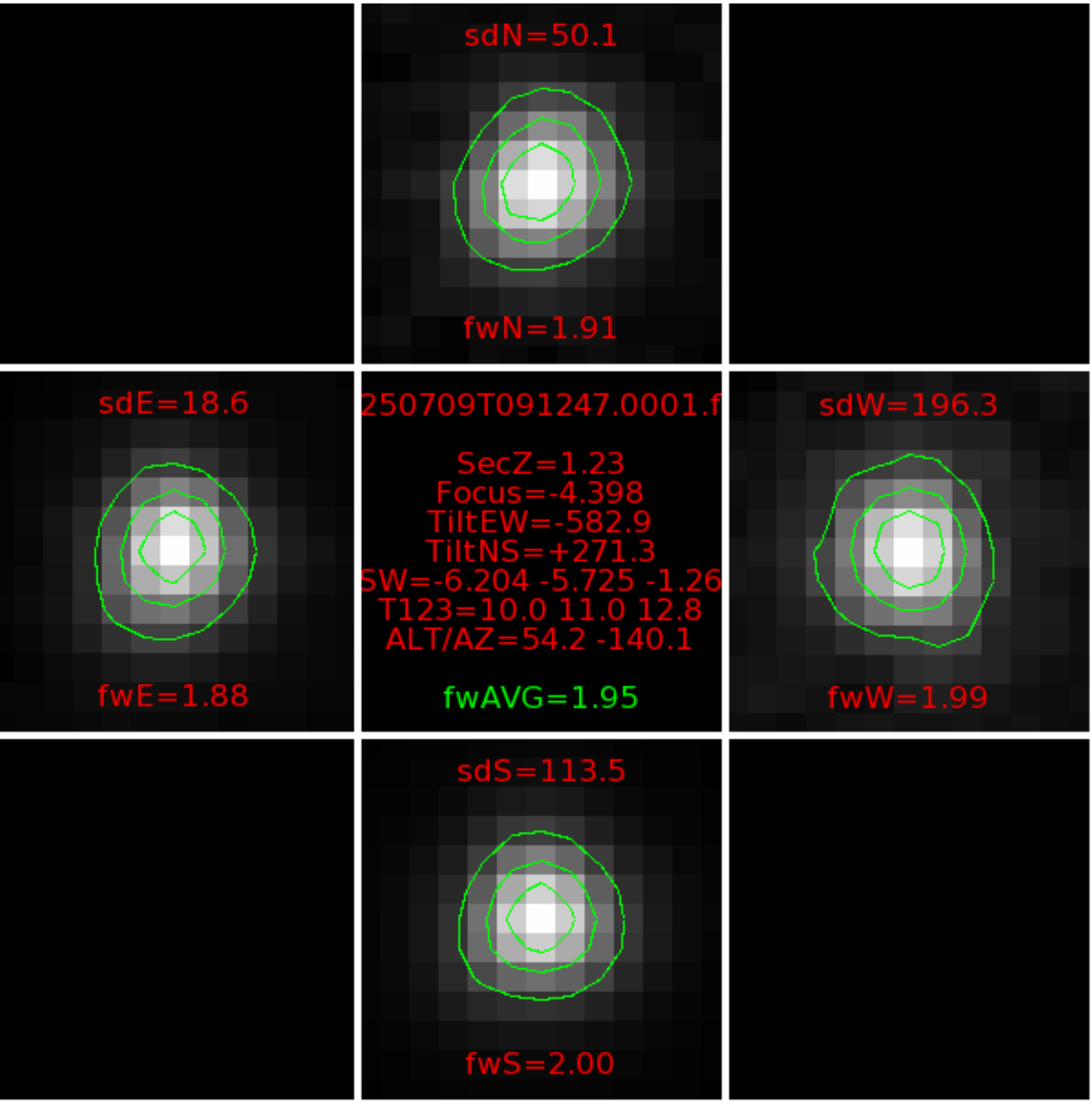
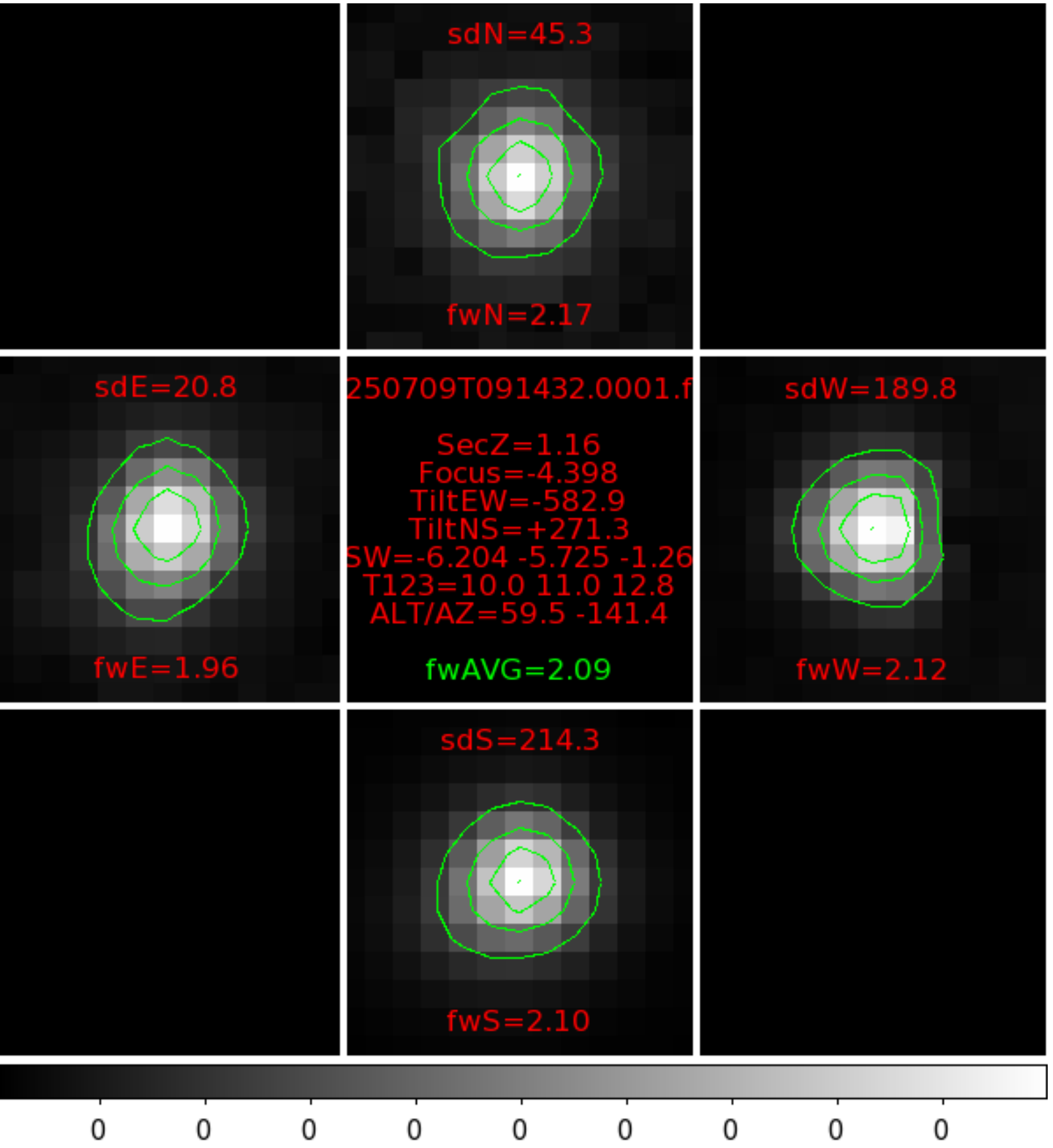

sdN=12.8
fwN=2.18
sdE=10.4
fwE=1.97
250709T091055.0001.f
SecZ=1.23
Focus=-4.388
TiltEW=-582.9
TiltNS=+271.3
SW=-6.194 -5.715 -1.25
T123=10.0 0.0 12.8
ALT/AZ=54.4 -140.8
fwAVG=2.10
sdW=43.7
fwW=2.18
sdS=35.5
fwS=2.08
0 0 0 0 0 0 0 0 0


sdN=26.7
fwN=2.02
sdE=13.4
fwE=2.08
250709T091223.0001.f
SecZ=1.23
Focus=-4.398
TiltEW=-582.9
TiltNS=+271.3
SW=-6.204 -5.725 -1.26
T123=10.0 11.0 12.8
ALT/AZ=54.2 -140.3
fwAVG=2.06
sdW=96.6
fwW=1.88
sdS=60.3
fwS=2.25
0 0 0 0 0 0 0 0 0


sdN=50.1
fwN=1.91
sdE=18.6
fwE=1.88
250709T091247.0001.f
SecZ=1.23
Focus=-4.398
TiltEW=-582.9
TiltNS=+271.3
SW=-6.204 -5.725 -1.26
T123=10.0 11.0 12.8
ALT/AZ=54.2 -140.1
fwAVG=1.95
sdW=196.3
fwW=1.99
sdS=113.5
fwS=2.00
0 0 0 0 0 0 0 0 0


sdN=45.3
fwN=2.17
sdE=20.8
fwE=1.96
250709T091432.0001.f
SecZ=1.16
Focus=-4.398
TiltEW=-582.9
TiltNS=+271.3
SW=-6.204 -5.725 -1.26
T123=10.0 11.0 12.8
ALT/AZ=59.5 -141.4
fwAVG=2.09
sdW=189.8
fwW=2.12
sdS=214.3
fwS=2.10
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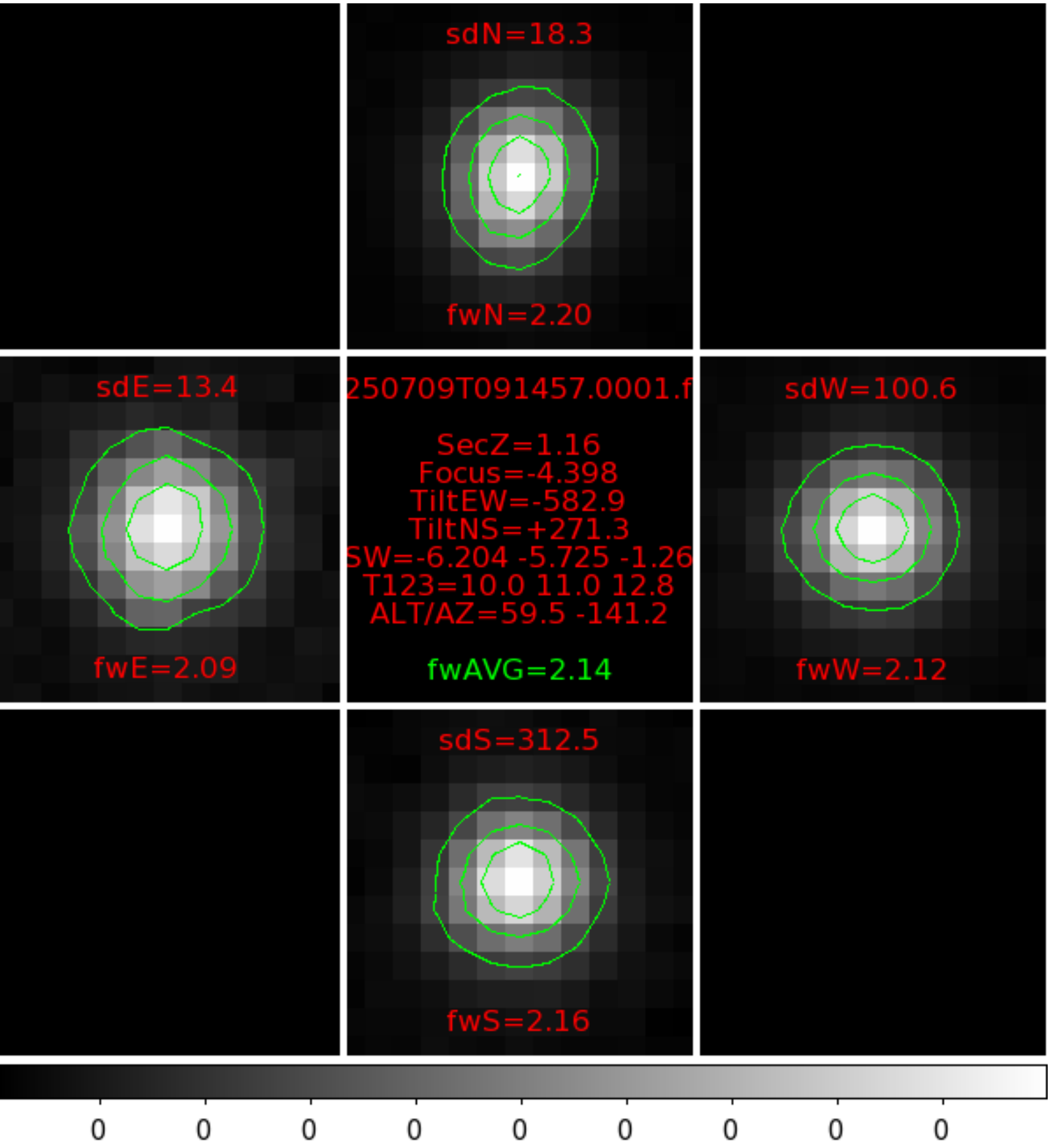
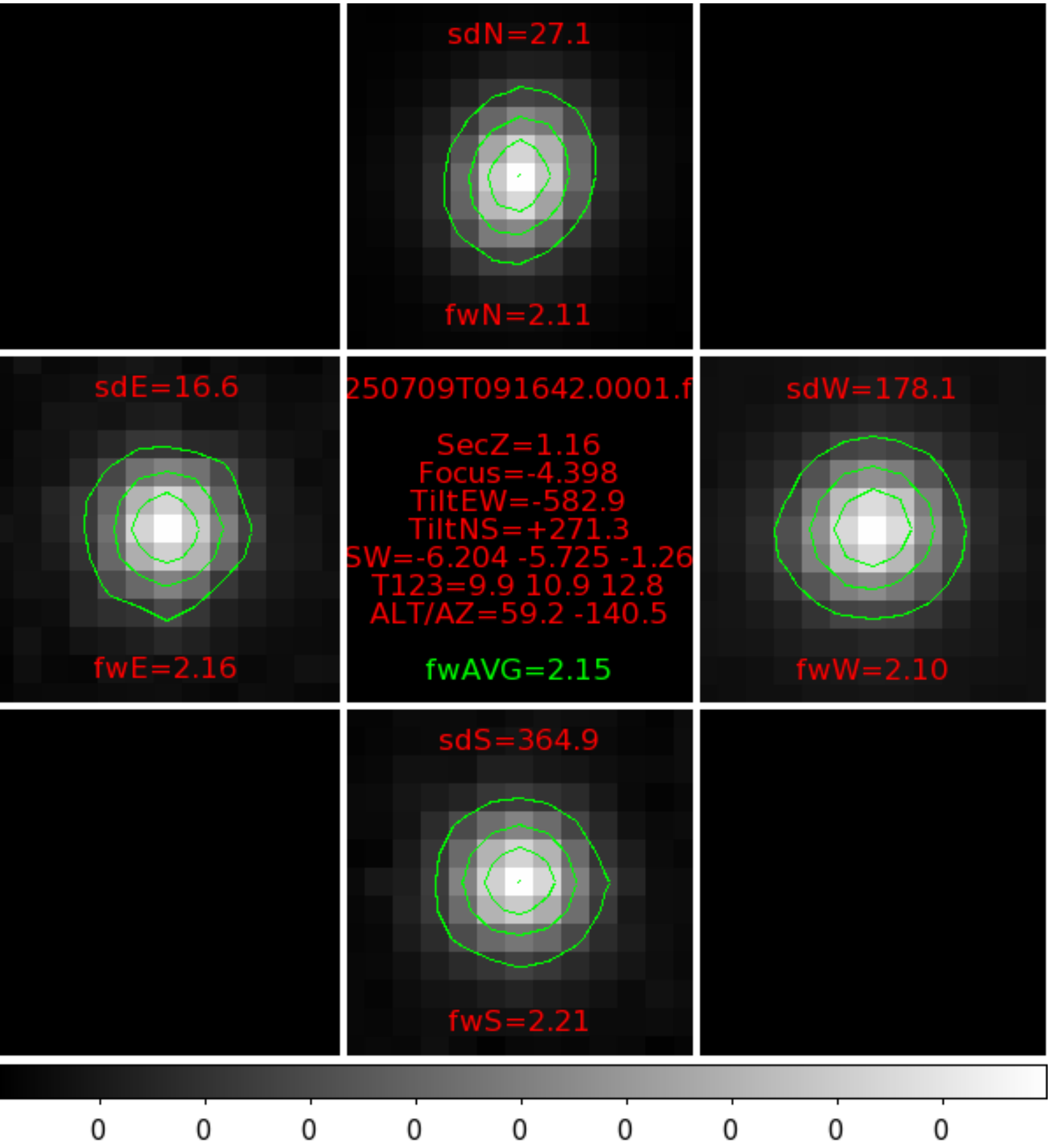

sdN=18.3
fwN=2.20
sdE=13.4
fwE=2.09
250709T091457.0001.f
SecZ=1.16
Focus=-4.398
TiltEW=-582.9
TiltNS=+271.3
SW=-6.204 -5.725 -1.26
T123=10.0 11.0 12.8
ALT/AZ=59.5 -141.2
fwAVG=2.14
sdW=100.6
fwW=2.12
sdS=312.5
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=27.1
fwN=2.11
sdE=16.6
fwE=2.16
250709T091642.0001.f
SecZ=1.16
Focus=-4.398
TiltEW=-582.9
TiltNS=+271.3
SW=-6.204 -5.725 -1.26
T123=9.9 10.9 12.8
ALT/AZ=59.2 -140.5
fwAVG=2.15
sdW=178.1
fwW=2.10
sdS=364.9
fwS=2.21
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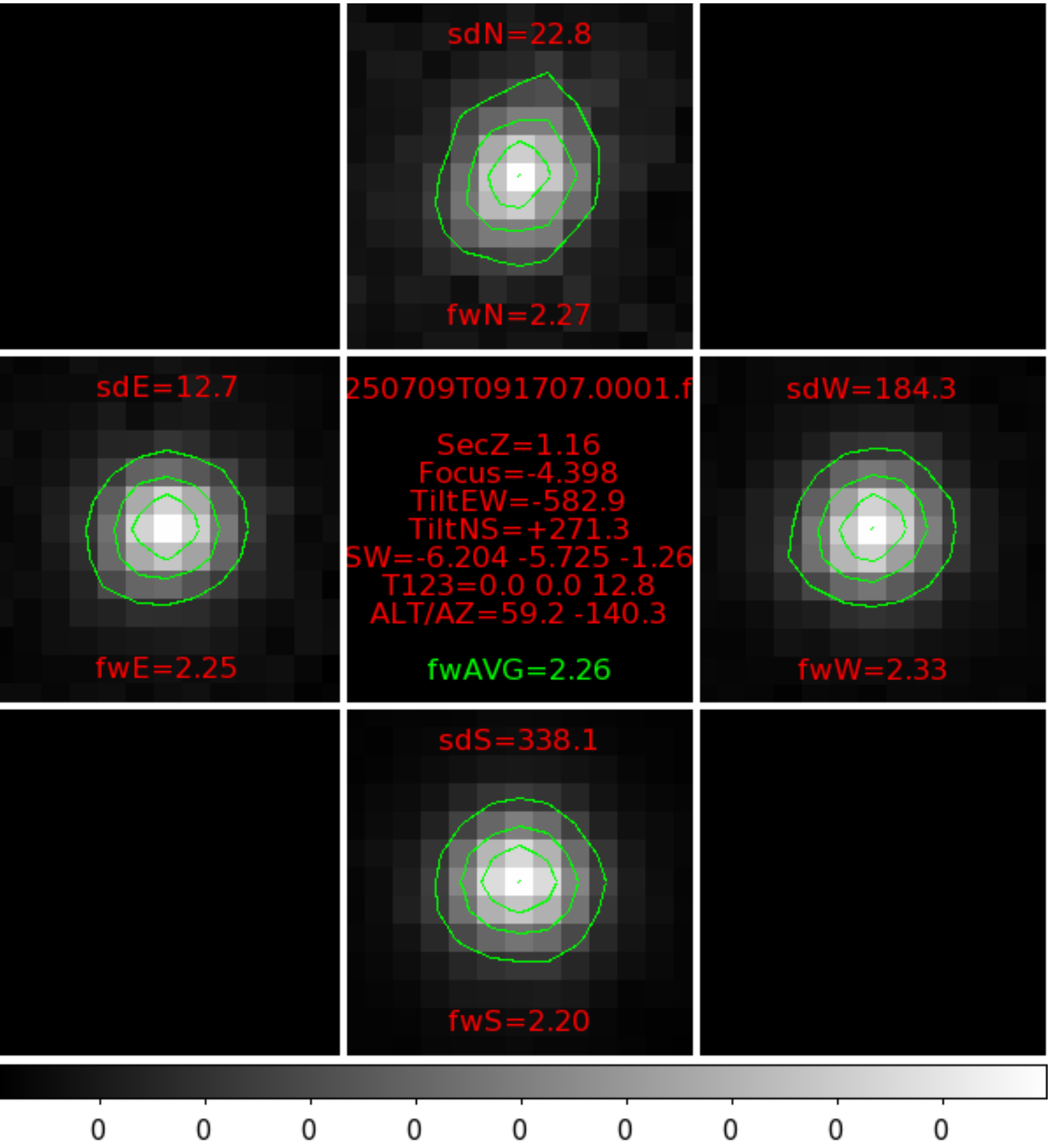
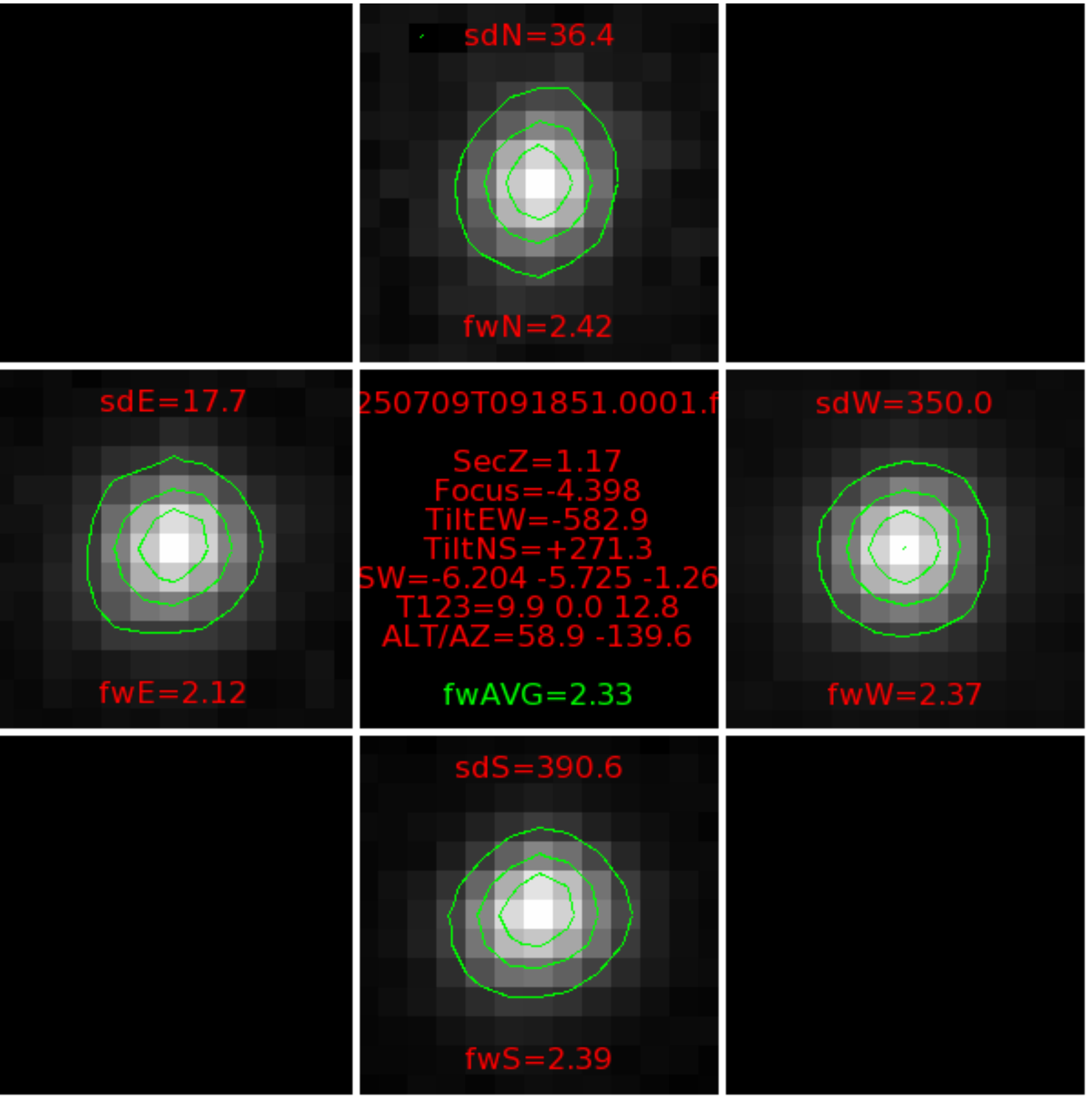

sdN=22.8
fwN=2.27
sdE=12.7
fwE=2.25
250709T091707.0001.f
SecZ=1.16
Focus=-4.398
TiltEW=-582.9
TiltNS=+271.3
SW=-6.204 -5.725 -1.26
T123=0.0 0.0 12.8
ALT/AZ=59.2 -140.3
fwAVG=2.26
sdW=184.3
fwW=2.33
sdS=338.1
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=36.4
fwN=2.42
sdE=17.7
fwE=2.12
250709T091851.0001.f
SecZ=1.17
Focus=-4.398
TiltEW=-582.9
TiltNS=+271.3
SW=-6.204 -5.725 -1.26
T123=9.9 0.0 12.8
ALT/AZ=58.9 -139.6
fwAVG=2.33
sdW=350.0
fwW=2.37
sdS=390.6
fwS=2.39
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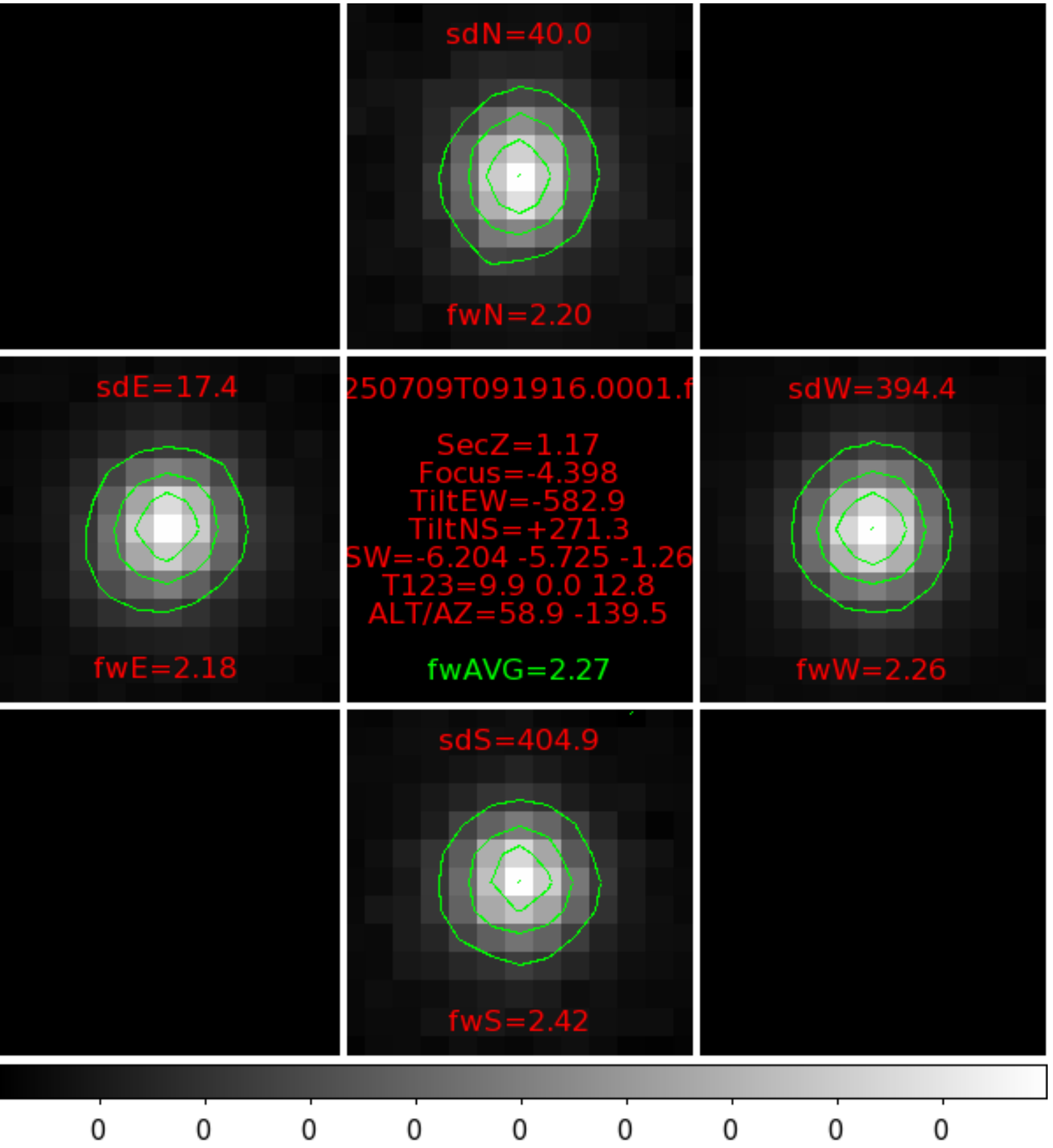
sdN=40.0
fwN=2.20
sdE=17.4
fwE=2.18
250709T091916.0001.f
SecZ=1.17
Focus=-4.398
TiltEW=-582.9
TiltNS=+271.3
SW=-6.204 -5.725 -1.26
T123=9.9 0.0 12.8
ALT/AZ=58.9 -139.5
fwAVG=2.27
sdW=394.4
fwW=2.26
sdS=404.9
fwS=2.42
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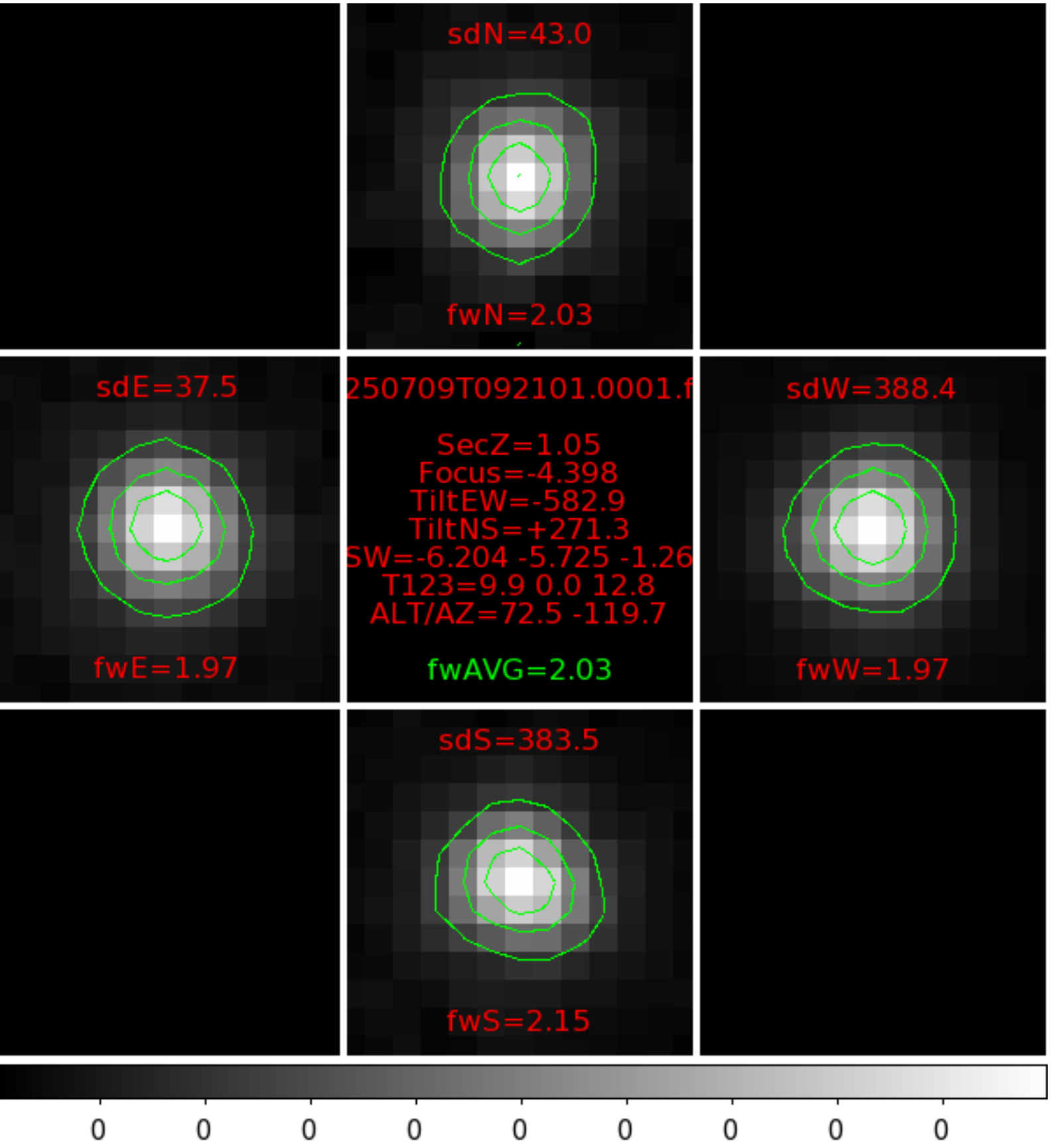
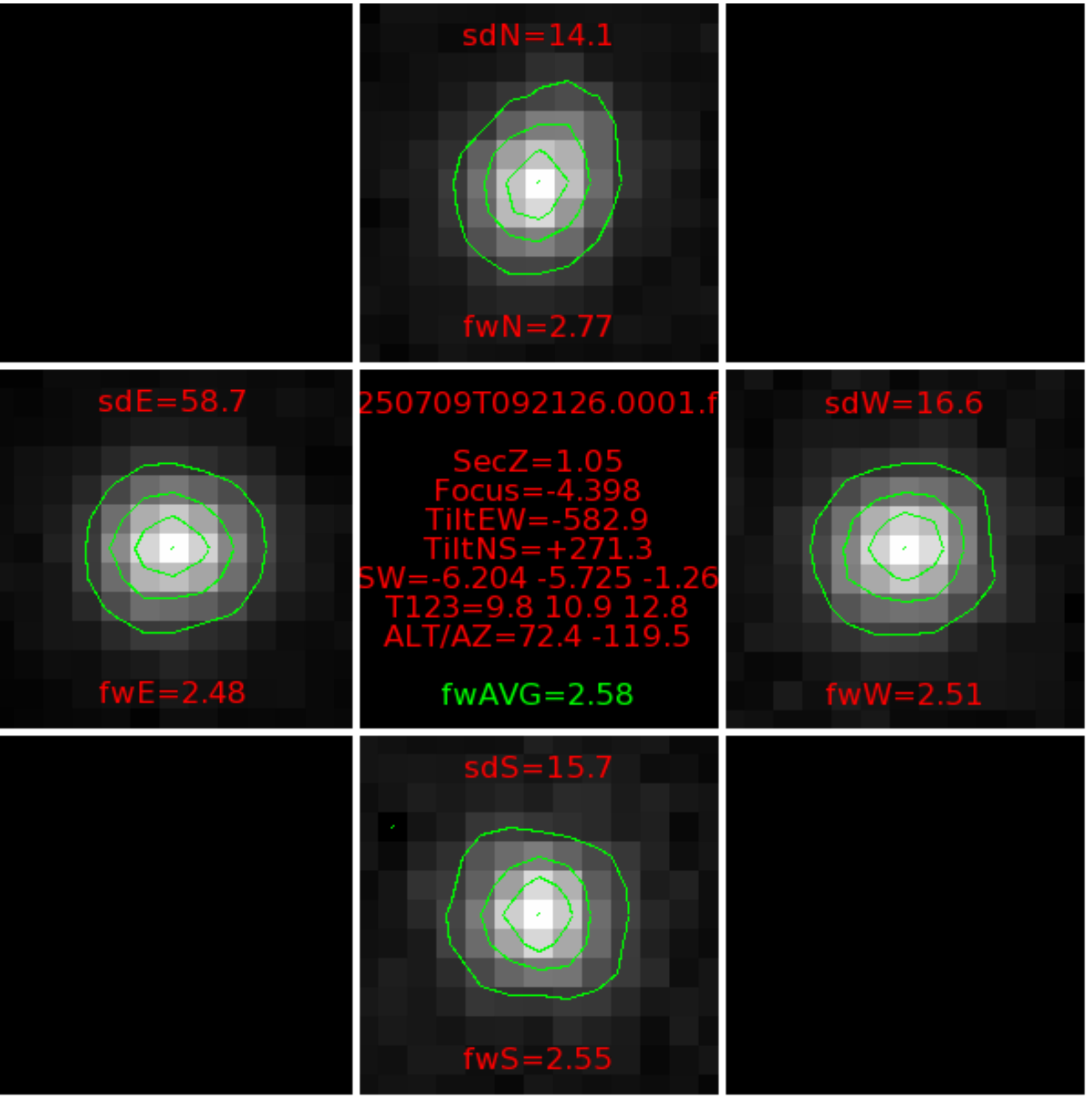
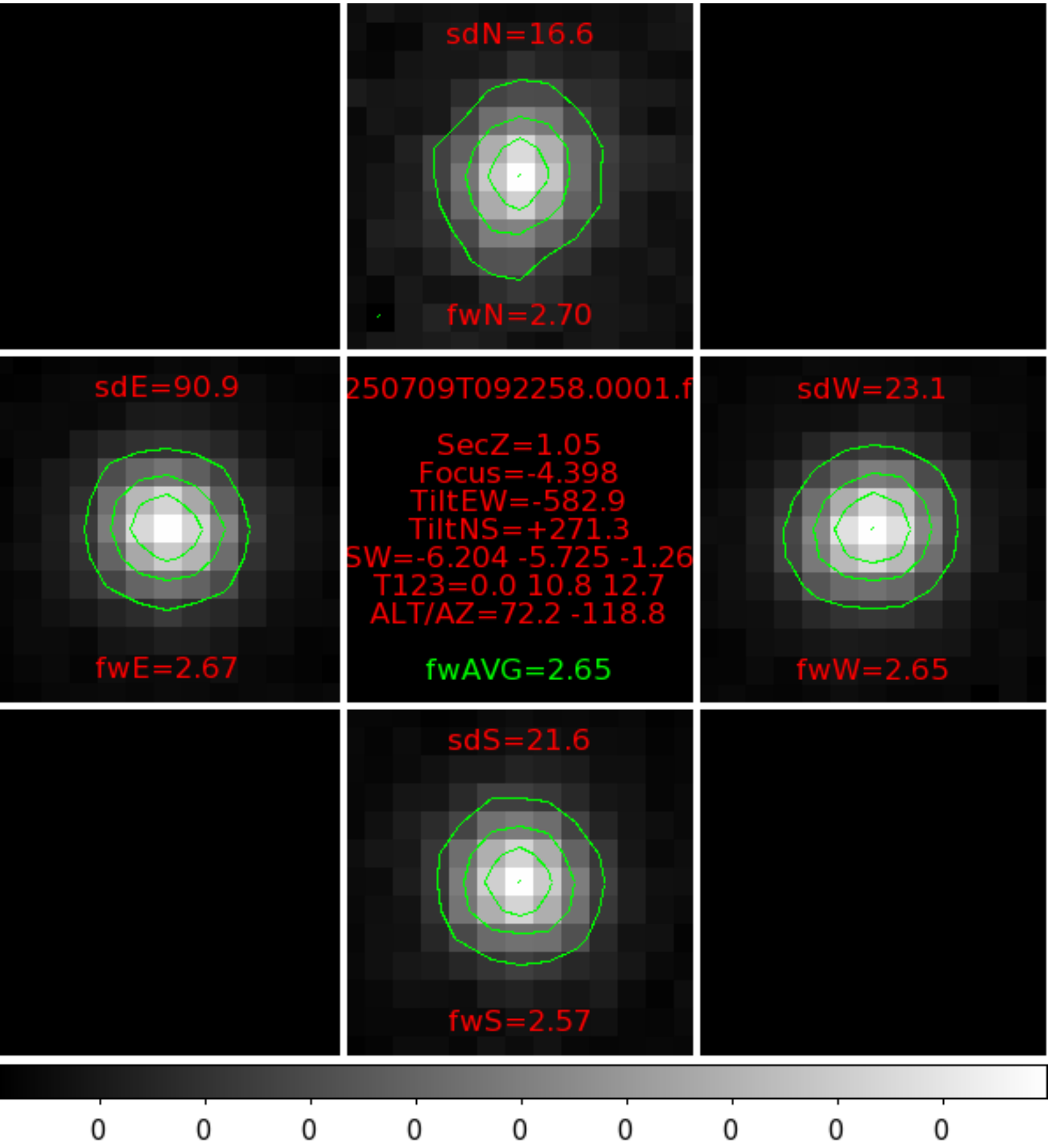
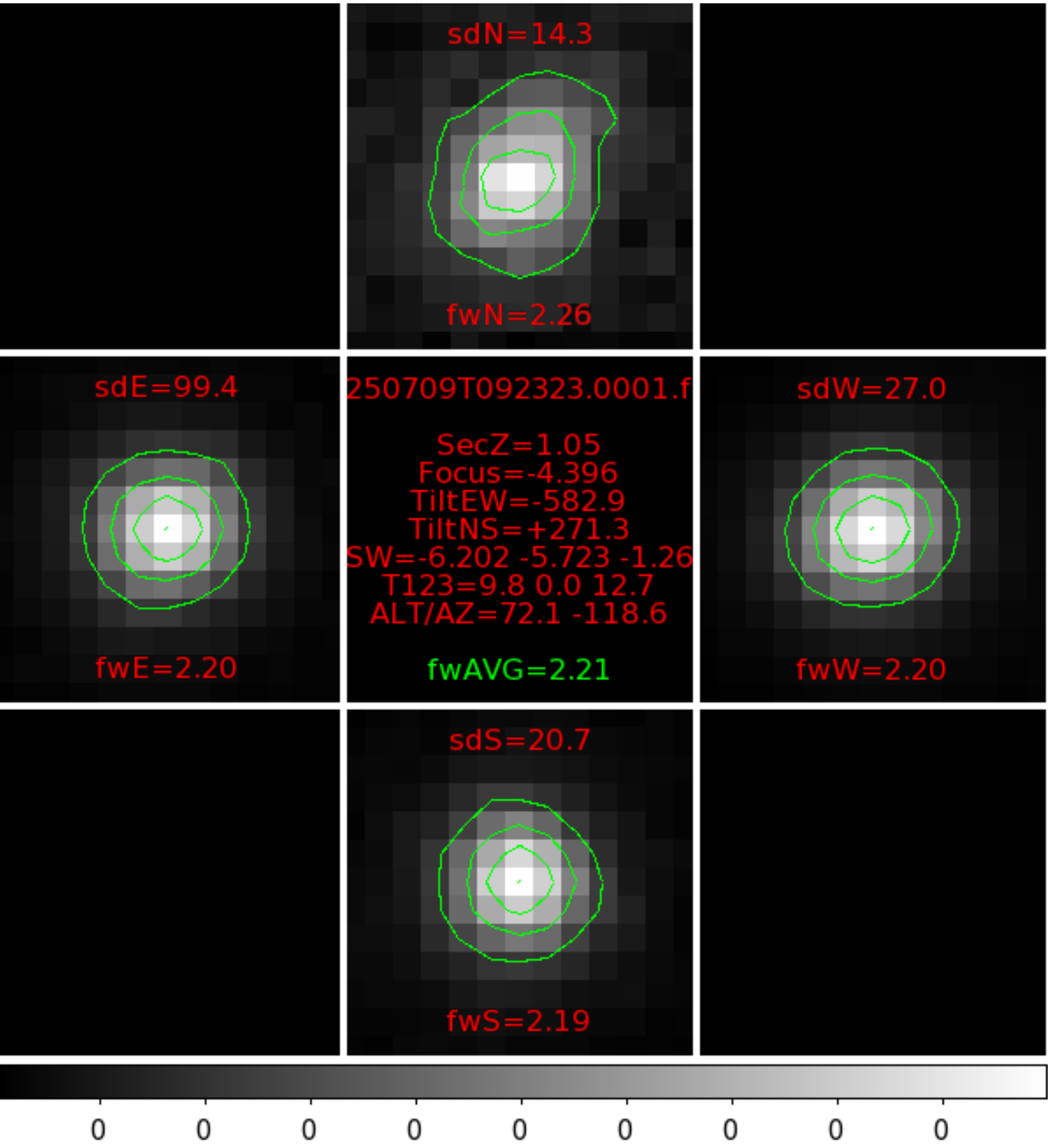
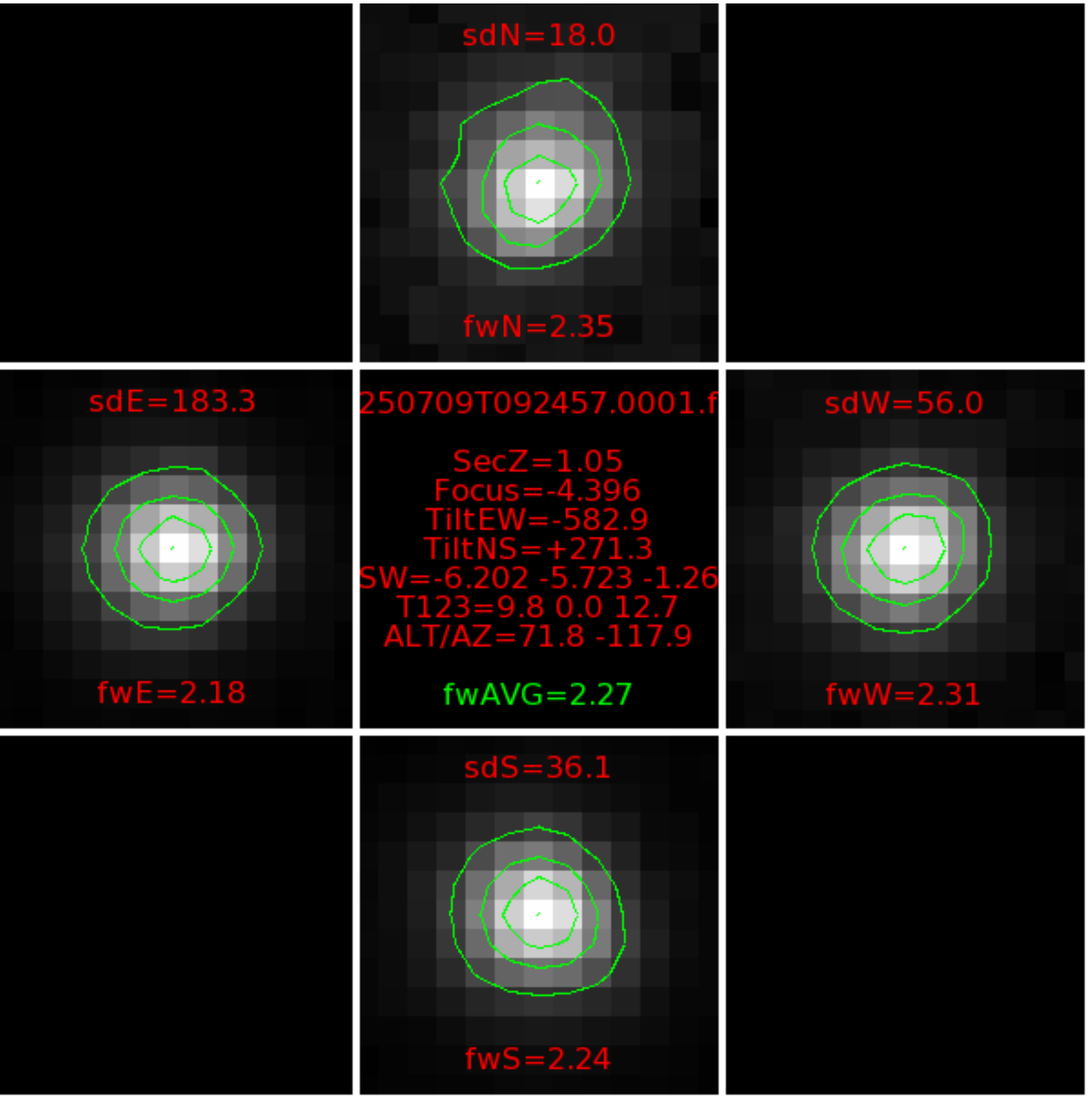
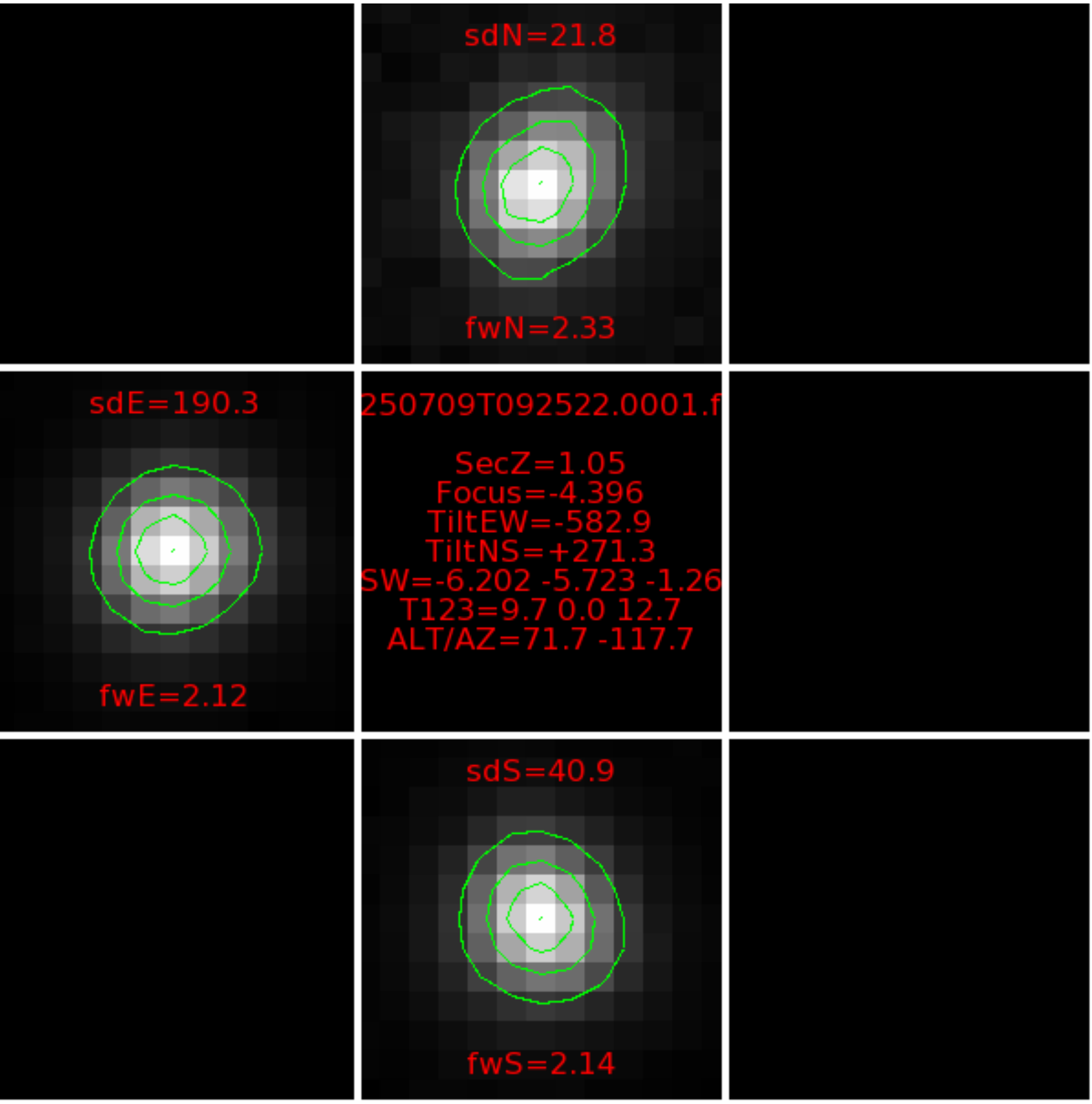

sdN=43.0
fwN=2.03
sdE=37.5
fwE=1.97
250709T092101.0001.f
SecZ=1.05
Focus=-4.398
TiltEW=-582.9
TiltNS=+271.3
SW=-6.204 -5.725 -1.26
T123=9.9 0.0 12.8
ALT/AZ=72.5 -119.7
fwAVG=2.03
sdW=388.4
fwW=1.97
sdS=383.5
fwS=2.15
0 0 0 0 0 0 0 0 0


sdN=14.1
fwN=2.77
sdE=58.7
fwE=2.48
250709T092126.0001.f
SecZ=1.05
Focus=-4.398
TiltEW=-582.9
TiltNS=+271.3
SW=-6.204 -5.725 -1.26
T123=9.8 10.9 12.8
ALT/AZ=72.4 -119.5
fwAVG=2.58
sdW=16.6
fwW=2.51
sdS=15.7
fwS=2.55
0 0 0 0 0 0 0 0 0


sdN=16.6
fwN=2.70
sdE=90.9
fwE=2.67
250709T092258.0001.f
SecZ=1.05
Focus=-4.398
TiltEW=-582.9
TiltNS=+271.3
SW=-6.204 -5.725 -1.26
T123=0.0 10.8 12.7
ALT/AZ=72.2 -118.8
fwAVG=2.65
sdW=23.1
fwW=2.65
sdS=21.6
fwS=2.57
0 0 0 0 0 0 0 0 0


sdN=14.3
fwN=2.26
sdE=99.4
fwE=2.20
250709T092323.0001.f
SecZ=1.05
Focus=-4.396
TiltEW=-582.9
TiltNS=+271.3
SW=-6.202 -5.723 -1.26
T123=9.8 0.0 12.7
ALT/AZ=72.1 -118.6
fwAVG=2.21
sdW=27.0
fwW=2.20
sdS=20.7
fwS=2.19
0 0 0 0 0 0 0 0 0


sdN=18.0
fwN=2.35
sdE=183.3
fwE=2.18
250709T092457.0001.f
SecZ=1.05
Focus=-4.396
TiltEW=-582.9
TiltNS=+271.3
SW=-6.202 -5.723 -1.26
T123=9.8 0.0 12.7
ALT/AZ=71.8 -117.9
fwAVG=2.27
sdW=56.0
fwW=2.31
sdS=36.1
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=21.8
fwN=2.33
sdE=190.3
250709T092522.0001.f
SecZ=1.05
Focus=-4.396
TiltEW=-582.9
TiltNS=+271.3
SW=-6.202 -5.723 -1.26
T123=9.7 0.0 12.7
ALT/AZ=71.7 -117.7
fwE=2.12
sdS=40.9
fwS=2.14
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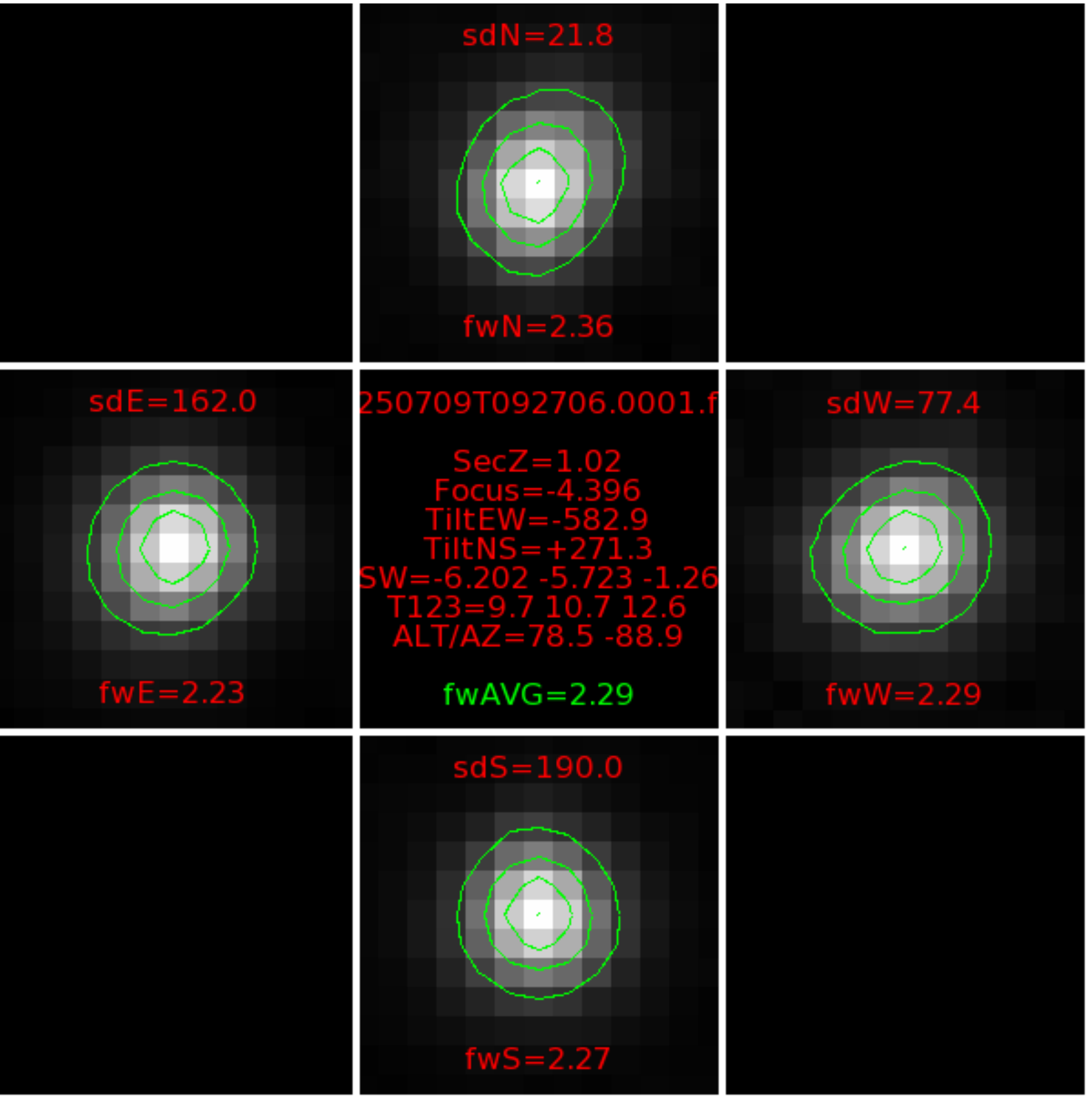
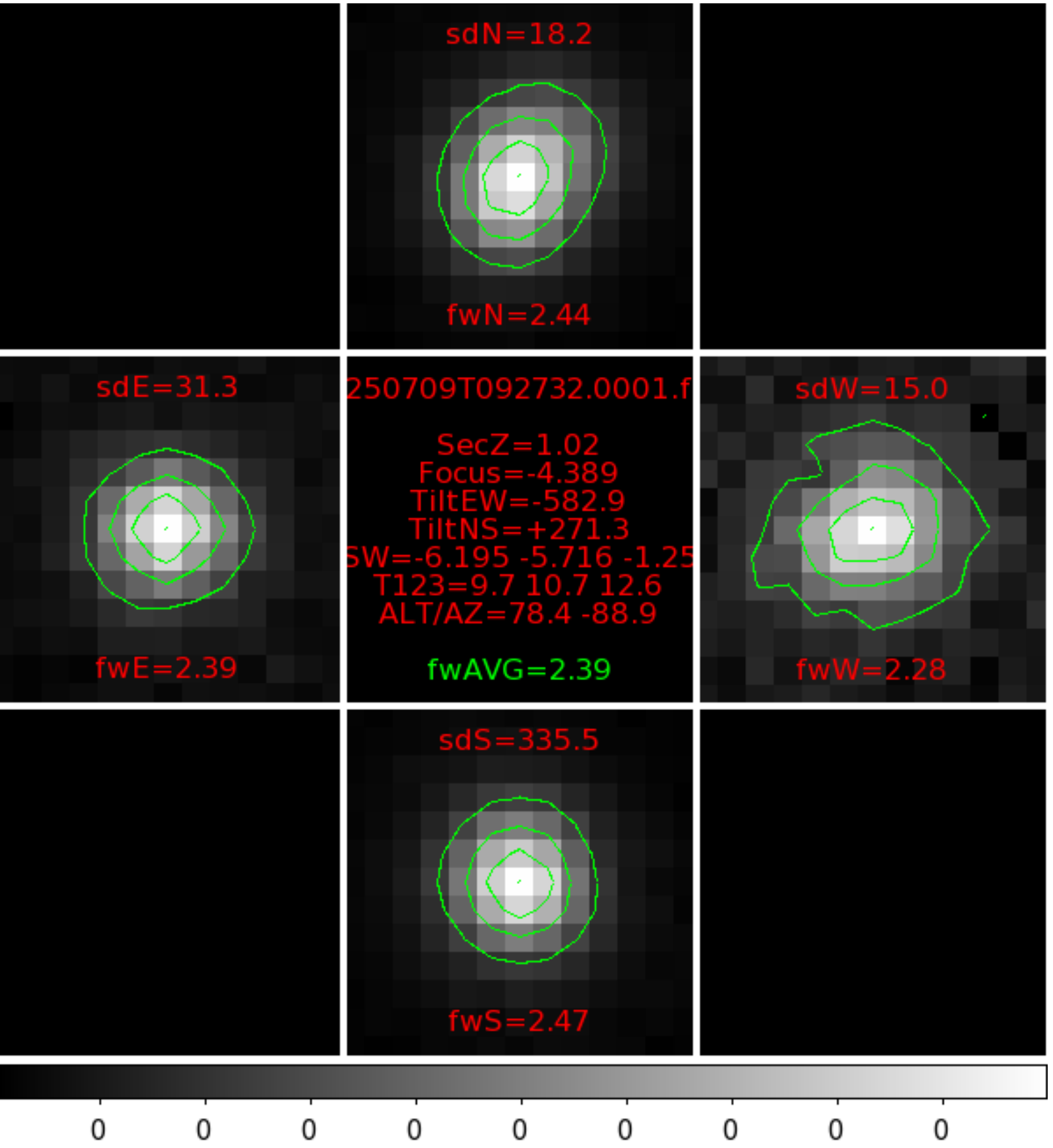

sdN=21.8
fwN=2.36
sdE=162.0
fwE=2.23
250709T092706.0001.f
SecZ=1.02
Focus=-4.396
TiltEW=-582.9
TiltNS=+271.3
SW=-6.202 -5.723 -1.26
T123=9.7 10.7 12.6
ALT/AZ=78.5 -88.9
fwAVG=2.29
sdW=77.4
fwW=2.29
sdS=190.0
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=18.2
fwN=2.44
sdE=31.3
fwE=2.39
250709T092732.0001.f
SecZ=1.02
Focus=-4.389
TiltEW=-582.9
TiltNS=+271.3
SW=-6.195 -5.716 -1.25
T123=9.7 10.7 12.6
ALT/AZ=78.4 -88.9
fwAVG=2.39
sdW=15.0
fwW=2.28
sdS=335.5
fwS=2.47
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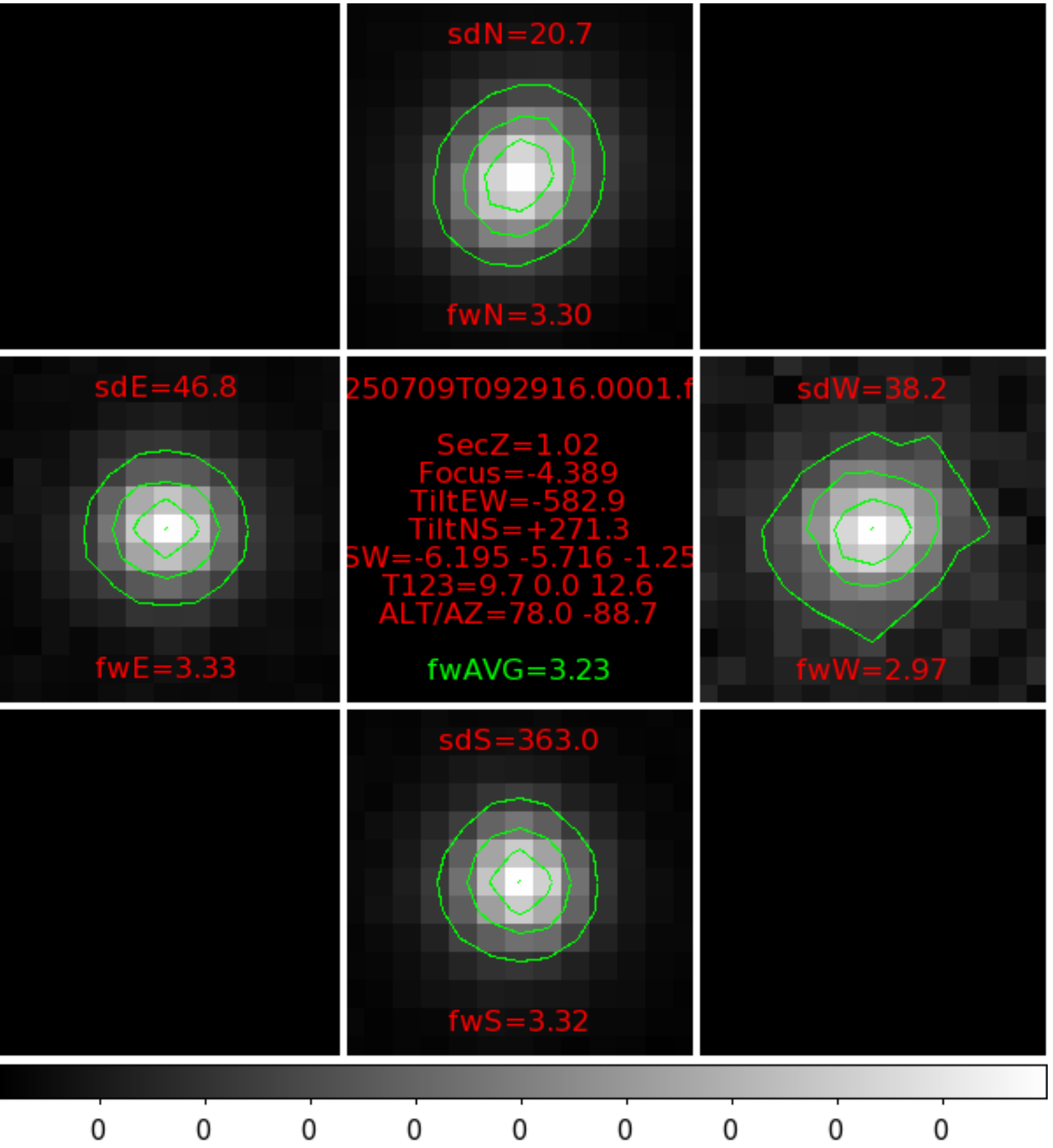
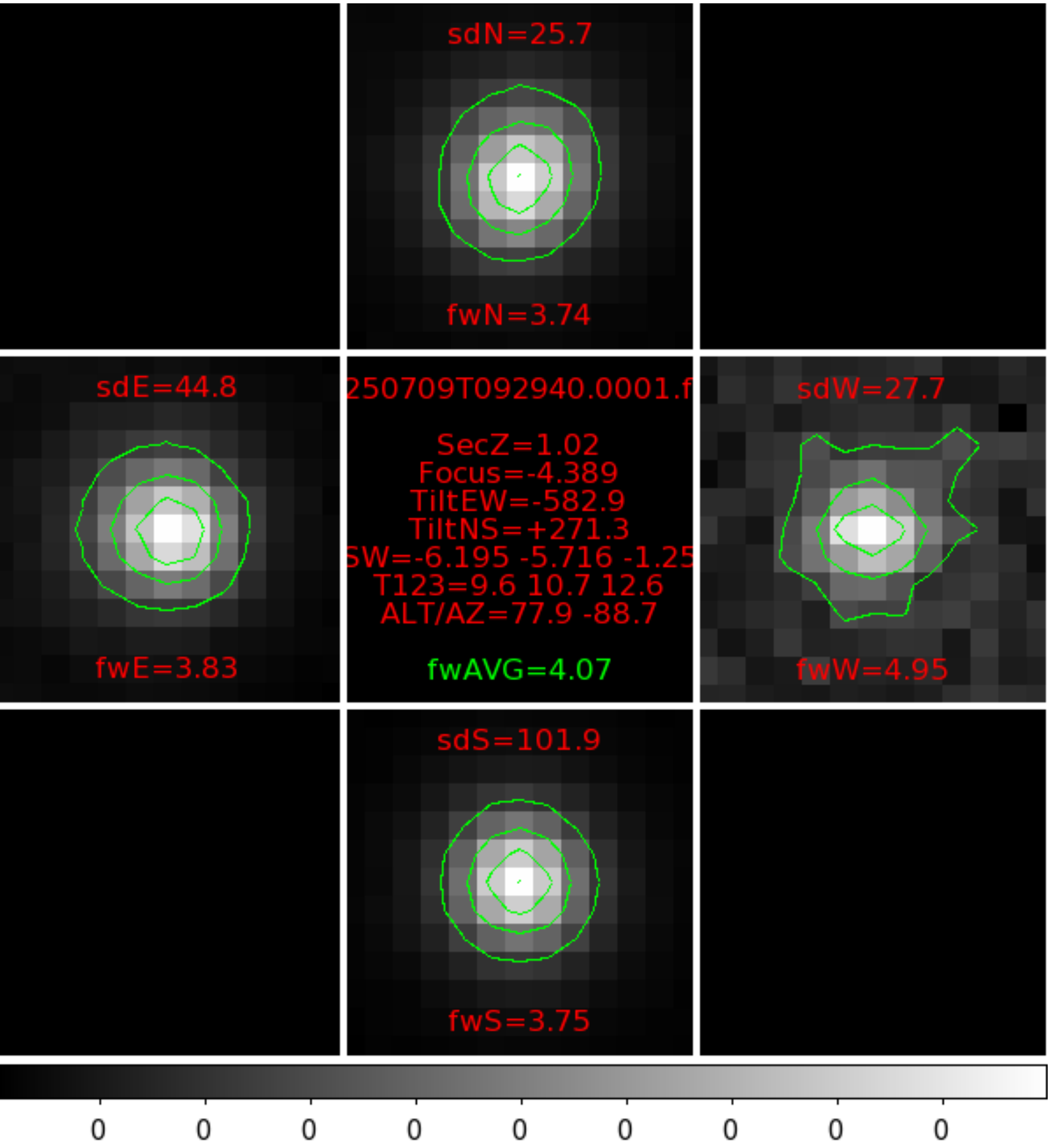
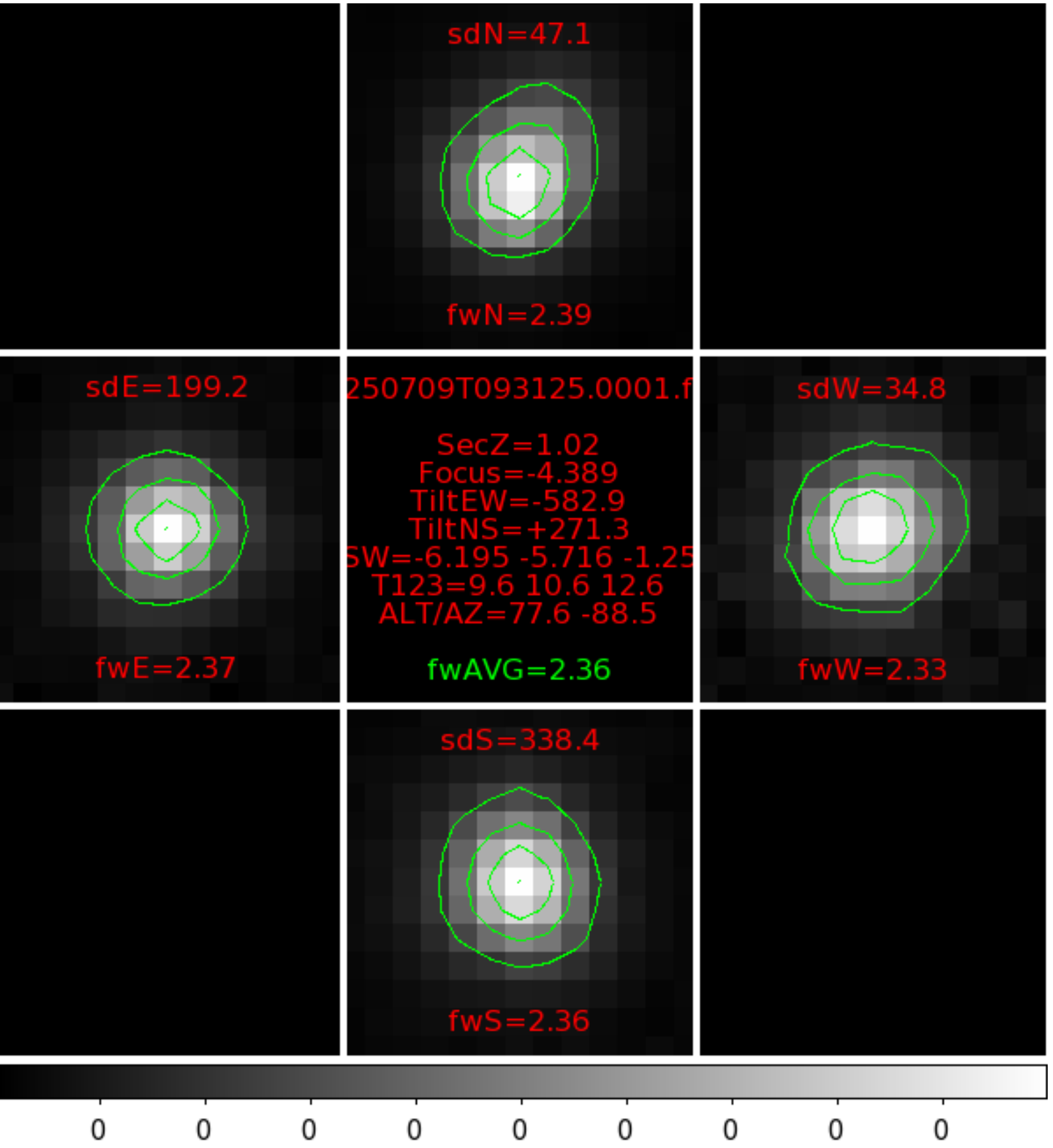

sdN=20.7
fwN=3.30
sdE=46.8
fwE=3.33
250709T092916.0001.f
SecZ=1.02
Focus=-4.389
TiltEW=-582.9
TiltNS=+271.3
SW=-6.195 -5.716 -1.25
T123=9.7 0.0 12.6
ALT/AZ=78.0 -88.7
fwAVG=3.23
sdW=38.2
fwW=2.97
sdS=363.0
fwS=3.32
0 0 0 0 0 0 0 0 0


sdN=25.7
fwN=3.74
sdE=44.8
fwE=3.83
250709T092940.0001.f
SecZ=1.02
Focus=-4.389
TiltEW=-582.9
TiltNS=+271.3
SW=-6.195 -5.716 -1.25
T123=9.6 10.7 12.6
ALT/AZ=77.9 -88.7
fwAVG=4.07
sdW=27.7
fwW=4.95
sdS=101.9
fwS=3.75
0 0 0 0 0 0 0 0 0


sdN=47.1
fwN=2.39
sdE=199.2
fwE=2.37
250709T093125.0001.f
SecZ=1.02
Focus=-4.389
TiltEW=-582.9
TiltNS=+271.3
SW=-6.195 -5.716 -1.25
T123=9.6 10.6 12.6
ALT/AZ=77.6 -88.5
fwAVG=2.36
sdW=34.8
fwW=2.33
sdS=338.4
fwS=2.36
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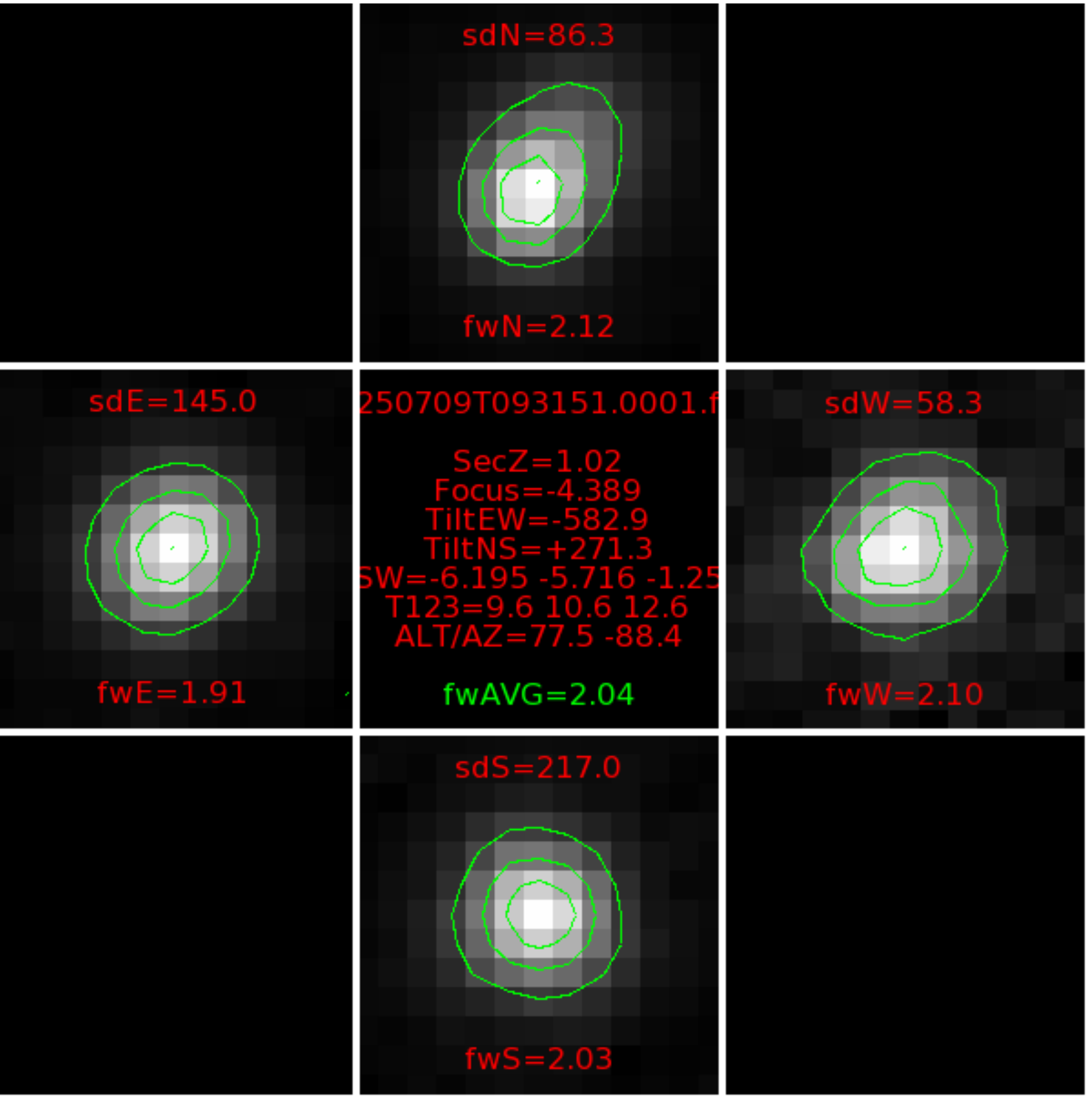
sdN=86.3
fwN=2.12
sdE=145.0
250709T093151.0001.f
SecZ=1.02
Focus=-4.389
TiltEW=-582.9
TiltNS=+271.3
SW=-6.195 -5.716 -1.25
T123=9.6 10.6 12.6
ALT/AZ=77.5 -88.4
fwAVG=2.04
sdW=58.3
fwE=1.91
fwW=2.10
sdS=217.0
fwS=2.03
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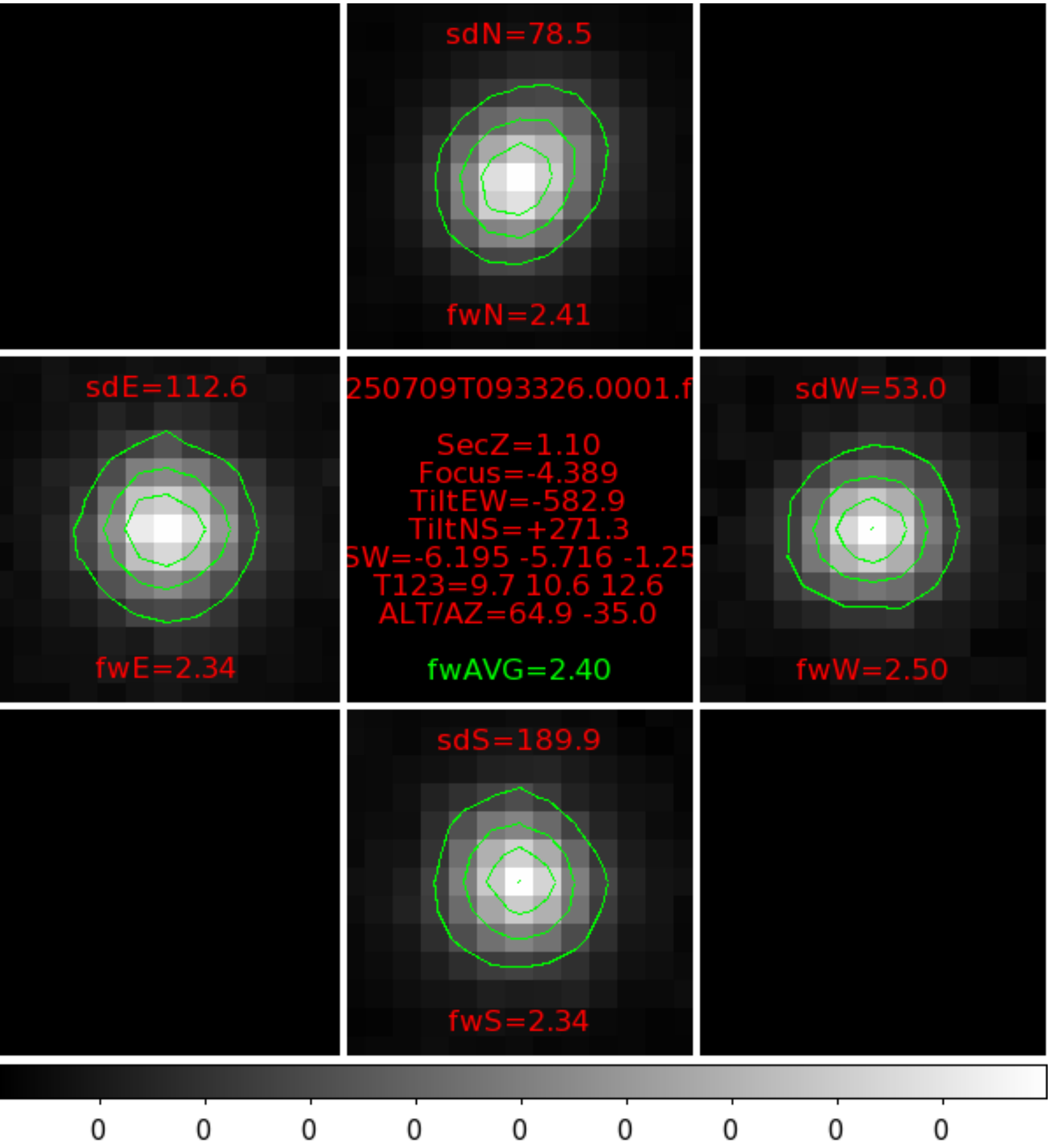
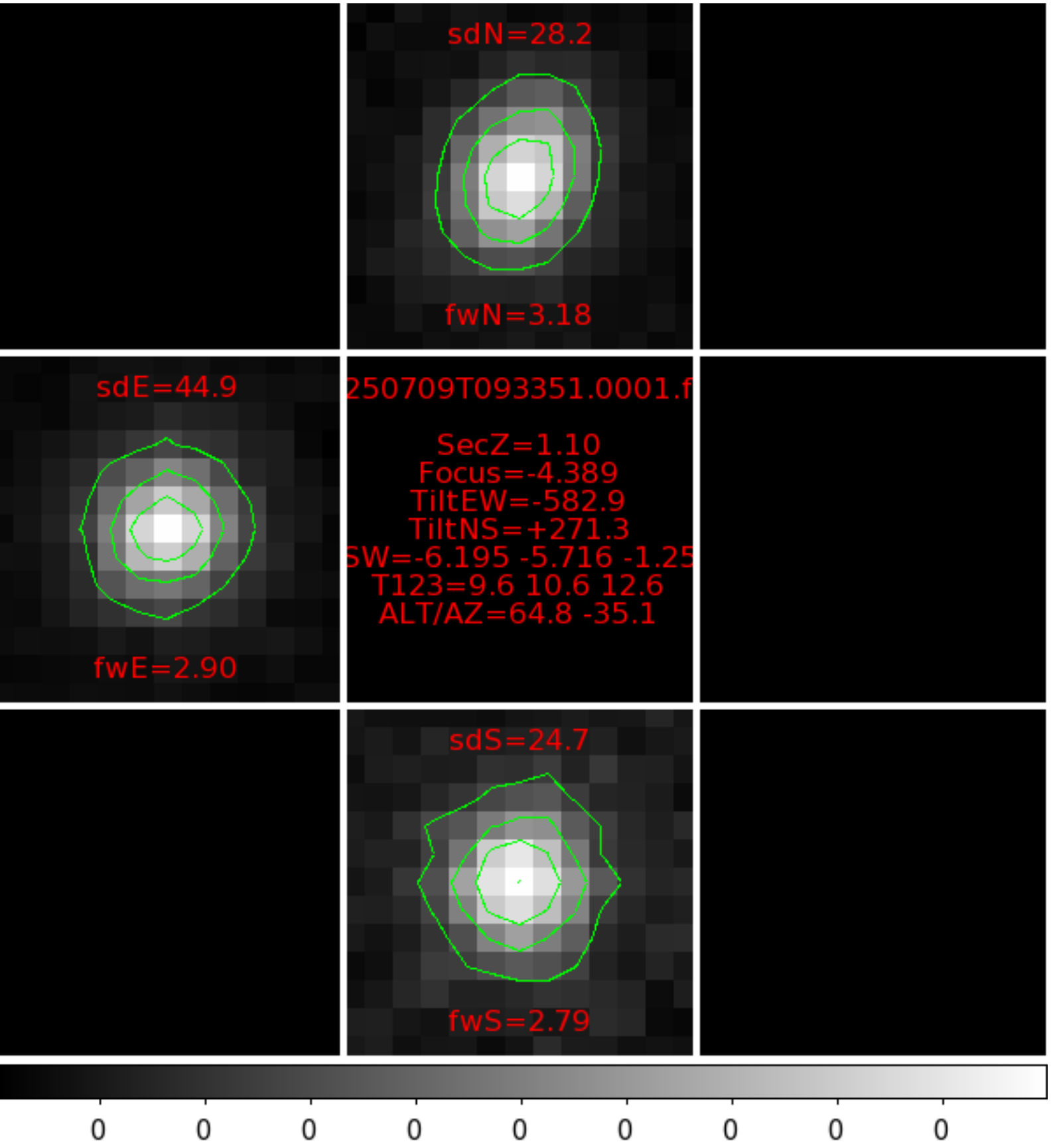
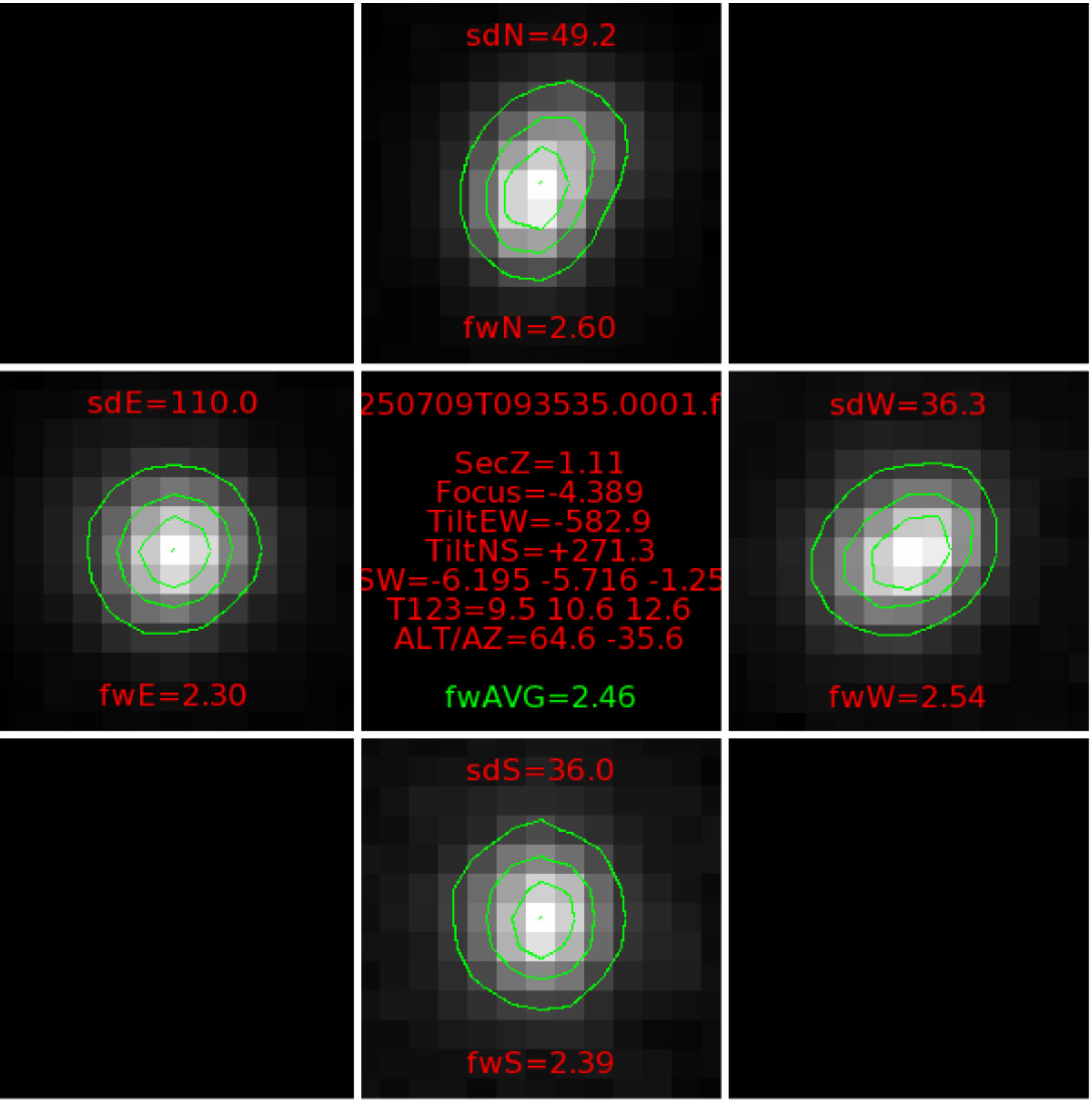

sdN=78.5
fwN=2.41
sdE=112.6
fwE=2.34
250709T093326.0001.f
SecZ=1.10
Focus=-4.389
TiltEW=-582.9
TiltNS=+271.3
SW=-6.195 -5.716 -1.25
T123=9.7 10.6 12.6
ALT/AZ=64.9 -35.0
fwAVG=2.40
sdW=53.0
fwW=2.50
sdS=189.9
fwS=2.34
0 0 0 0 0 0 0 0 0


sdN=28.2
fwN=3.18
sdE=44.9
fwE=2.90
250709T093351.0001.f
SecZ=1.10
Focus=-4.389
TiltEW=-582.9
TiltNS=+271.3
SW=-6.195 -5.716 -1.25
T123=9.6 10.6 12.6
ALT/AZ=64.8 -35.1
sdS=24.7
fwS=2.79
0 0 0 0 0 0 0 0 0


sdN=49.2
fwN=2.60
sdE=110.0
250709T093535.0001.f
SecZ=1.11
Focus=-4.389
TiltEW=-582.9
TiltNS=+271.3
SW=-6.195 -5.716 -1.25
T123=9.5 10.6 12.6
ALT/AZ=64.6 -35.6
fwAVG=2.46
sdW=36.3
fwE=2.30
fwW=2.54
sdS=36.0
fwS=2.39
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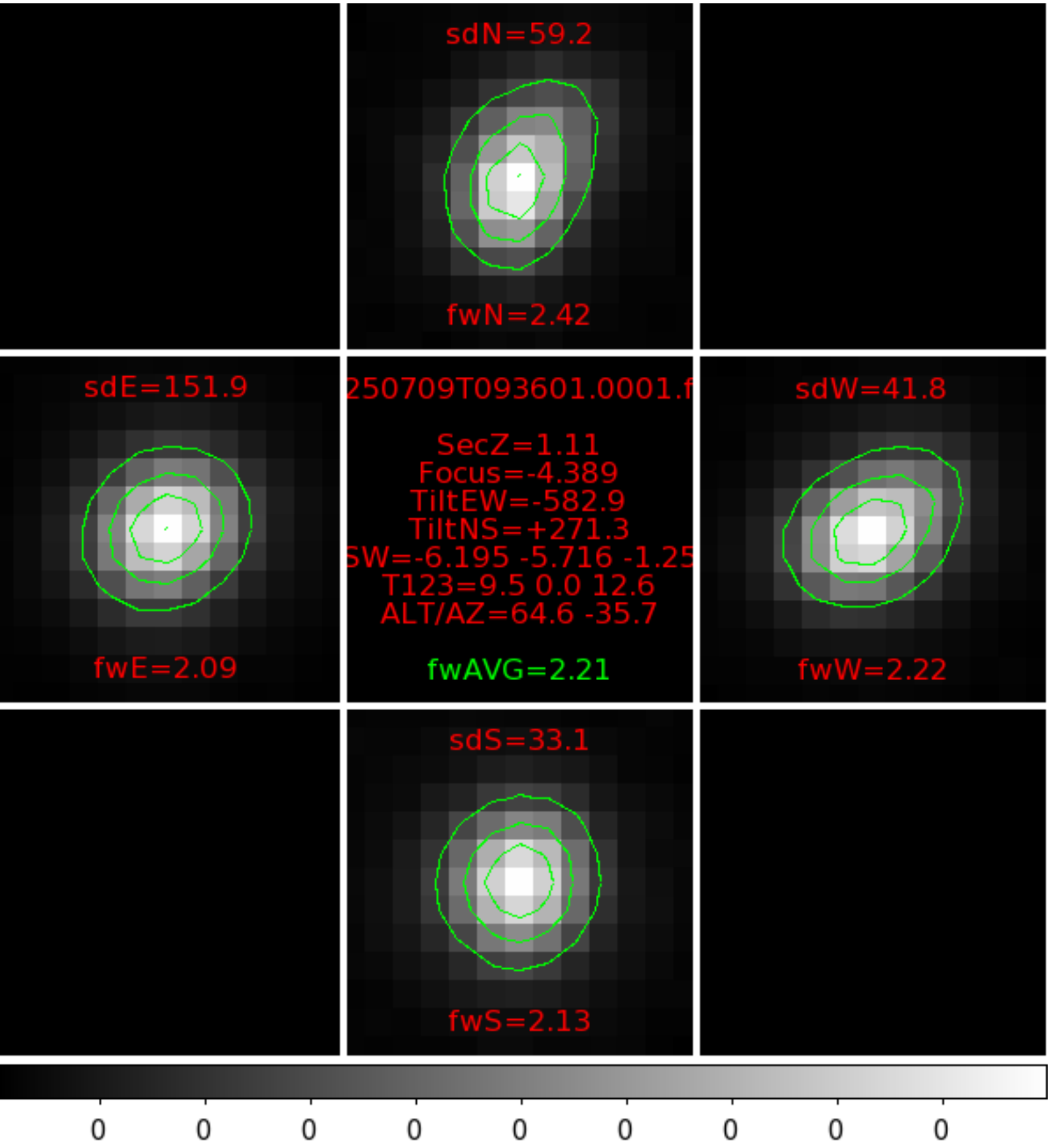
sdN=59.2
fwN=2.42
sdE=151.9
250709T093601.0001.f
SecZ=1.11
Focus=-4.389
TiltEW=-582.9
TiltNS=+271.3
SW=-6.195 -5.716 -1.25
T123=9.5 0.0 12.6
ALT/AZ=64.6 -35.7
fwAVG=2.21
sdW=41.8
fwE=2.09
fwW=2.22
sdS=33.1
fwS=2.13
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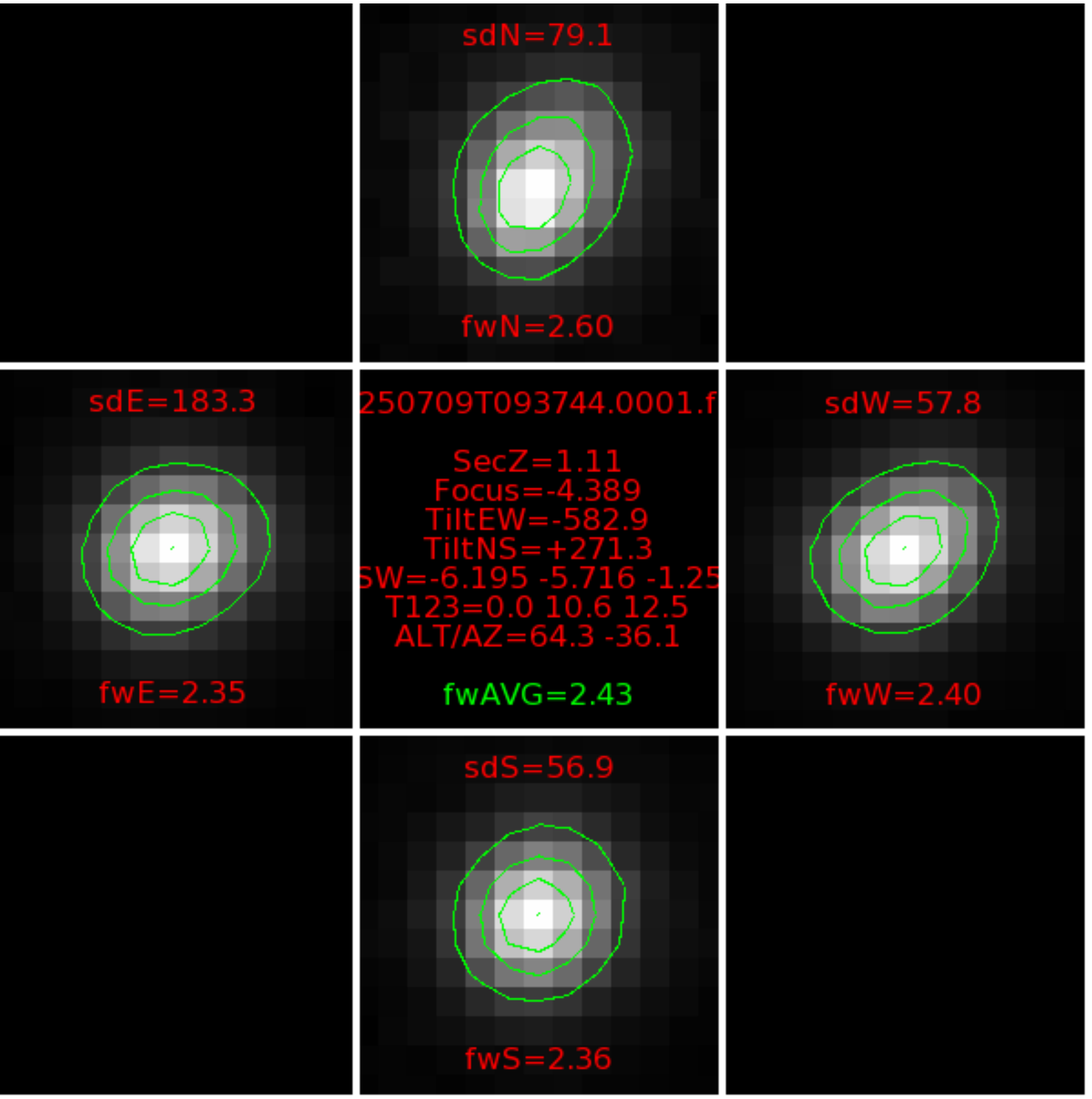
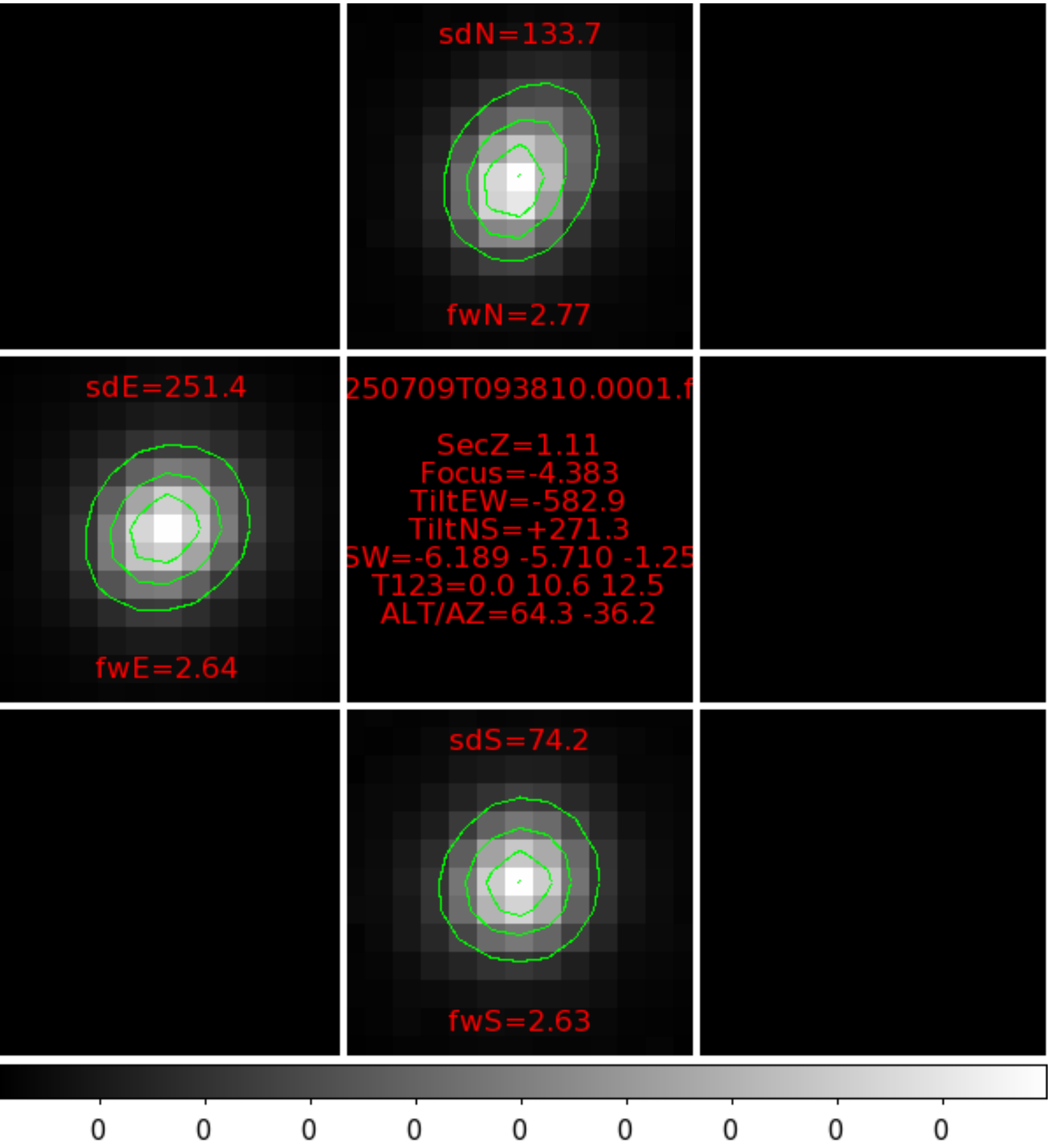
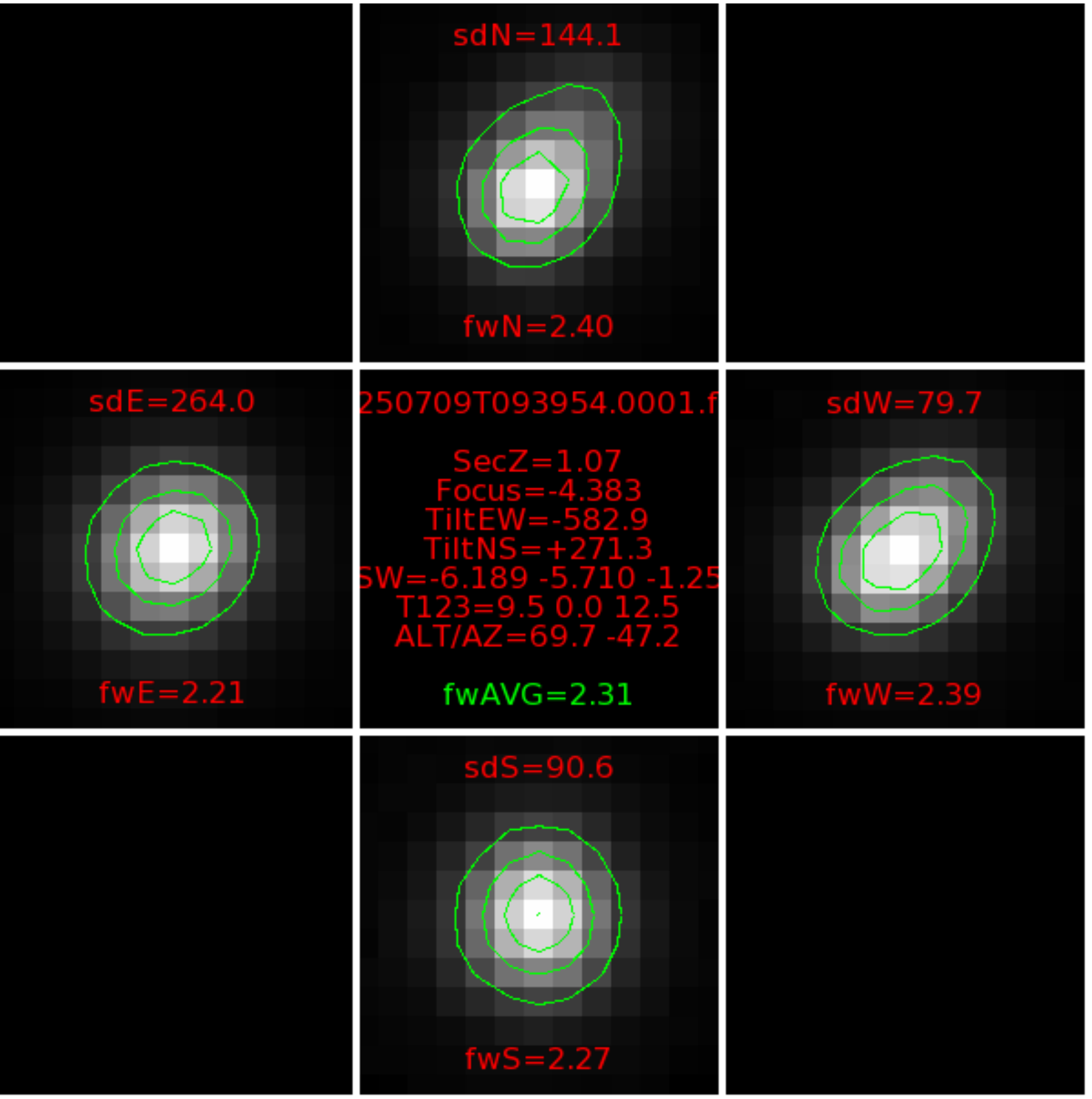
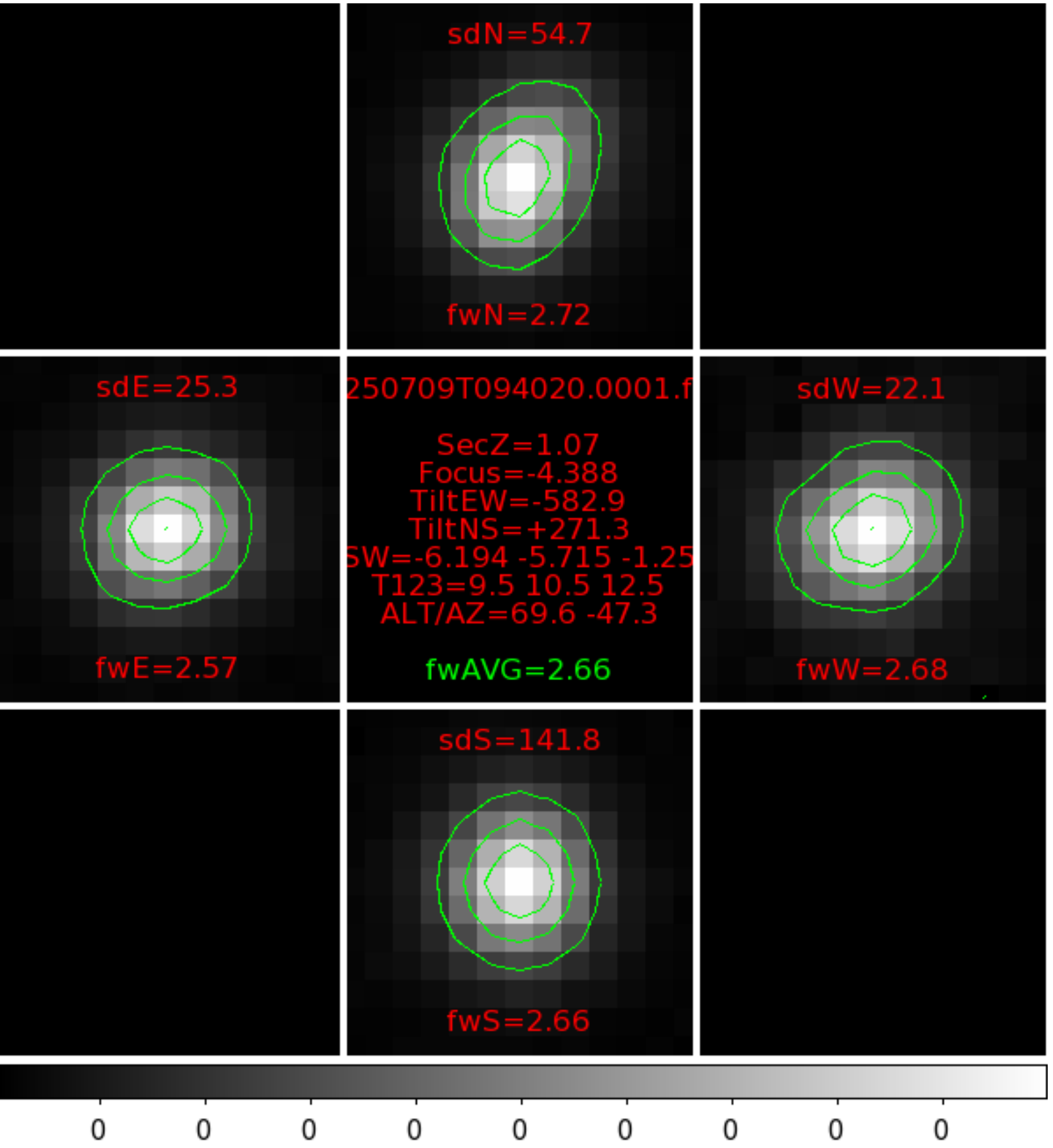

sdN=79.1
fwN=2.60
sdE=183.3
250709T093744.0001.f
SecZ=1.11
Focus=-4.389
TiltEW=-582.9
TiltNS=+271.3
SW=-6.195 -5.716 -1.25
T123=0.0 10.6 12.5
ALT/AZ=64.3 -36.1
fwAVG=2.43
sdW=57.8
fwE=2.35
fwW=2.40
sdS=56.9
fwS=2.36
0 0 0 0 0 0 0 0 0


sdN=133.7
fwN=2.77
sdE=251.4
250709T093810.0001.f
SecZ=1.11
Focus=-4.383
TiltEW=-582.9
TiltNS=+271.3
SW=-6.189 -5.710 -1.25
T123=0.0 10.6 12.5
ALT/AZ=64.3 -36.2
fwE=2.64
sdS=74.2
fwS=2.63
0 0 0 0 0 0 0 0 0


sdN=144.1
fwN=2.40
sdE=264.0
250709T093954.0001.f
SecZ=1.07
Focus=-4.383
TiltEW=-582.9
TiltNS=+271.3
SW=-6.189 -5.710 -1.25
T123=9.5 0.0 12.5
ALT/AZ=69.7 -47.2
fwAVG=2.31
sdW=79.7
fwE=2.21
fwW=2.39
sdS=90.6
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=54.7
fwN=2.72
sdE=25.3
250709T094020.0001.f
SecZ=1.07
Focus=-4.388
TiltEW=-582.9
TiltNS=+271.3
SW=-6.194 -5.715 -1.25
T123=9.5 10.5 12.5
ALT/AZ=69.6 -47.3
fwAVG=2.66
sdW=22.1
fwE=2.57
fwW=2.68
sdS=141.8
fwS=2.66
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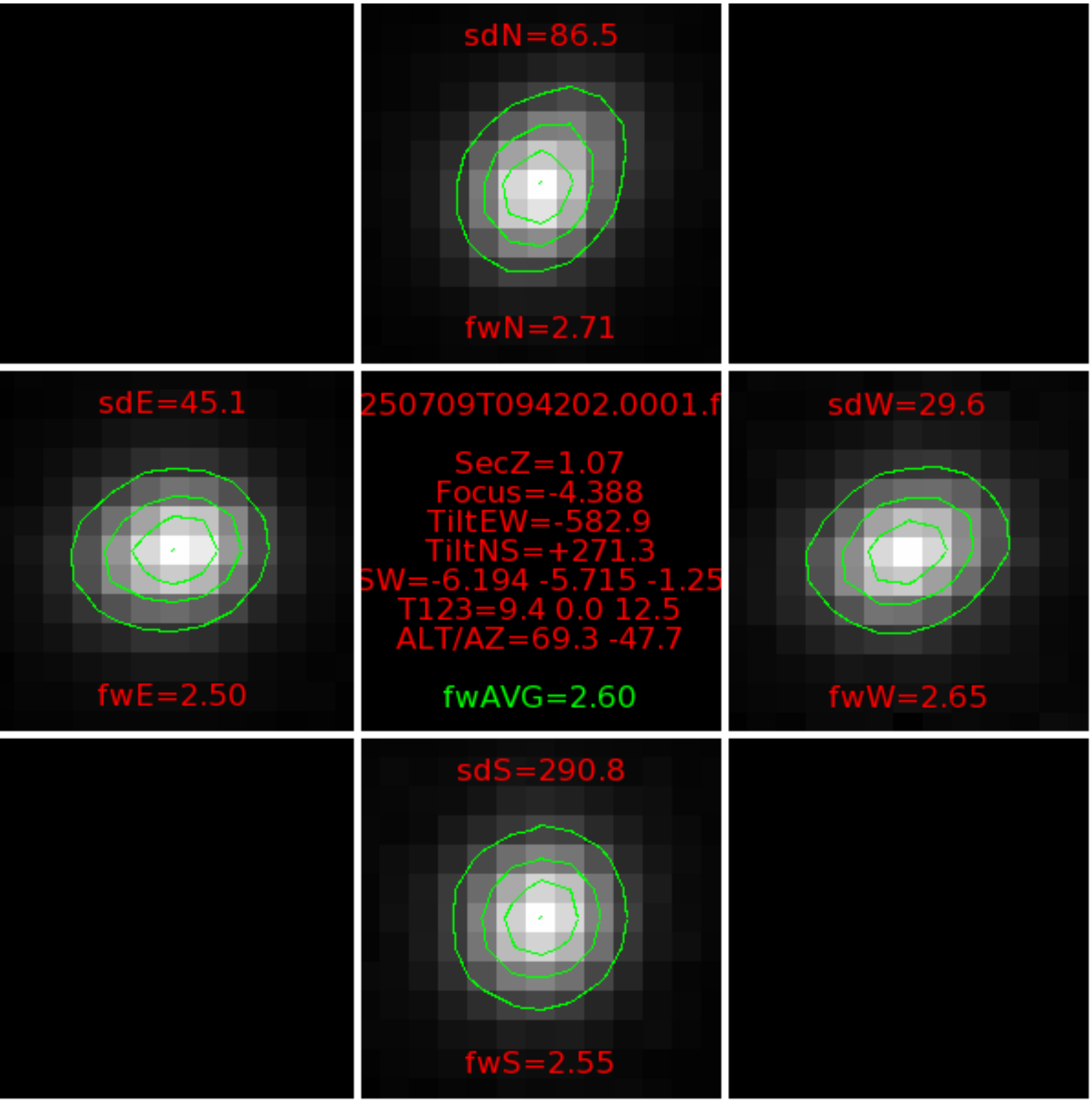
sdN=86.5
fwN=2.71
sdE=45.1
250709T094202.0001.f
SecZ=1.07
Focus=-4.388
TiltEW=-582.9
TiltNS=+271.3
SW=-6.194 -5.715 -1.25
T123=9.4 0.0 12.5
ALT/AZ=69.3 -47.7
fwAVG=2.60
sdW=29.6
fwE=2.50
fwW=2.65
sdS=290.8
fwS=2.55
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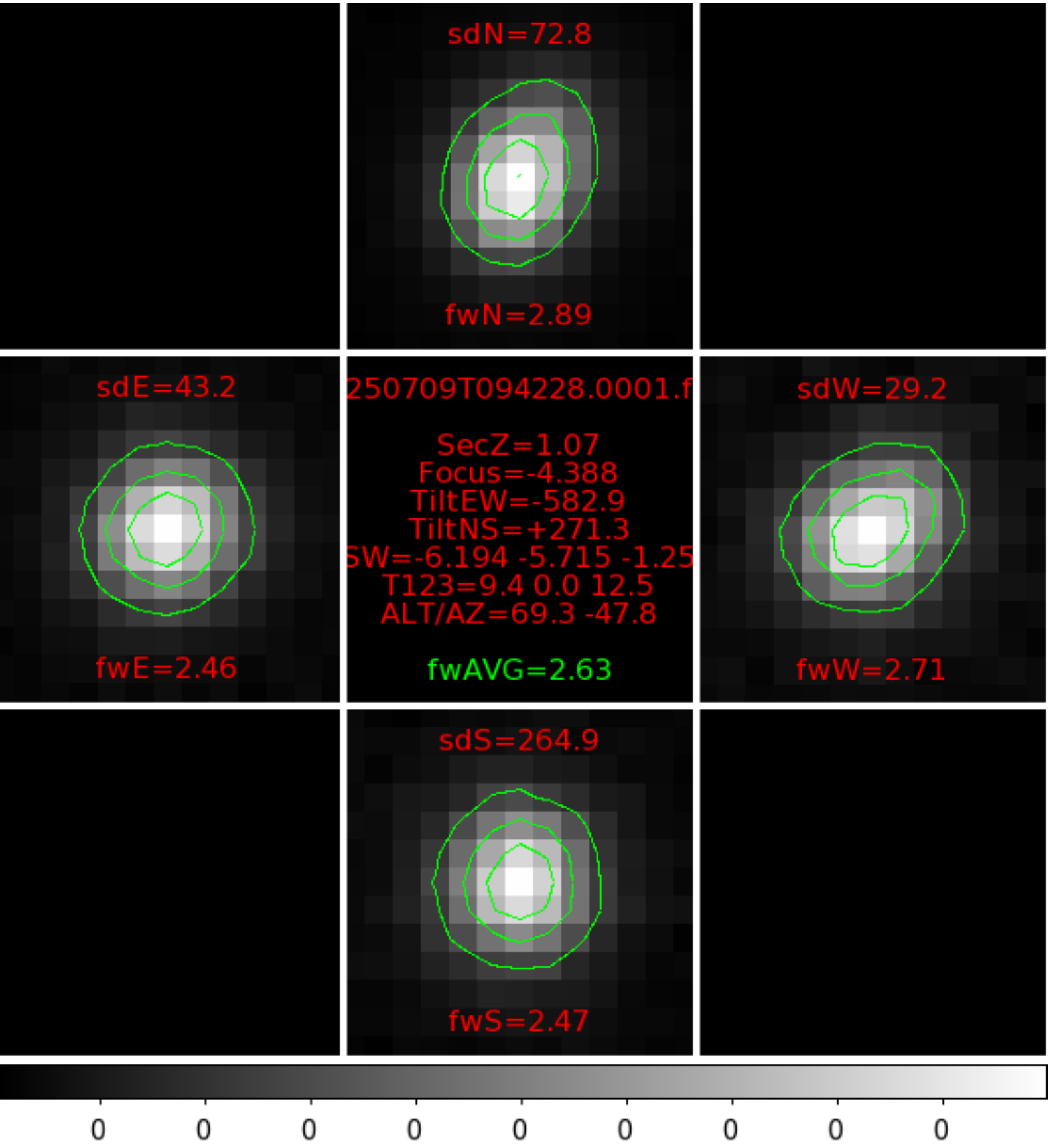
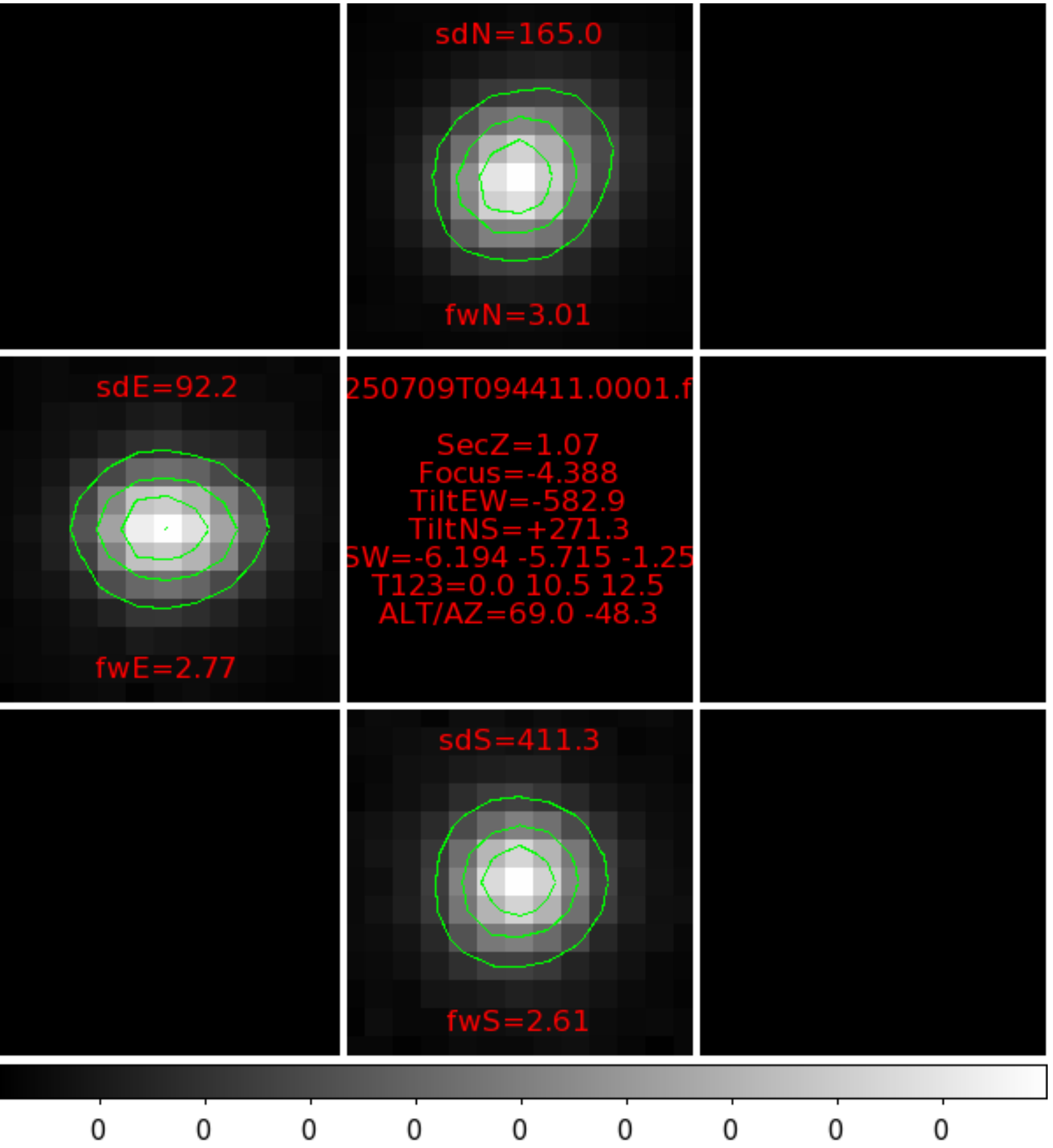
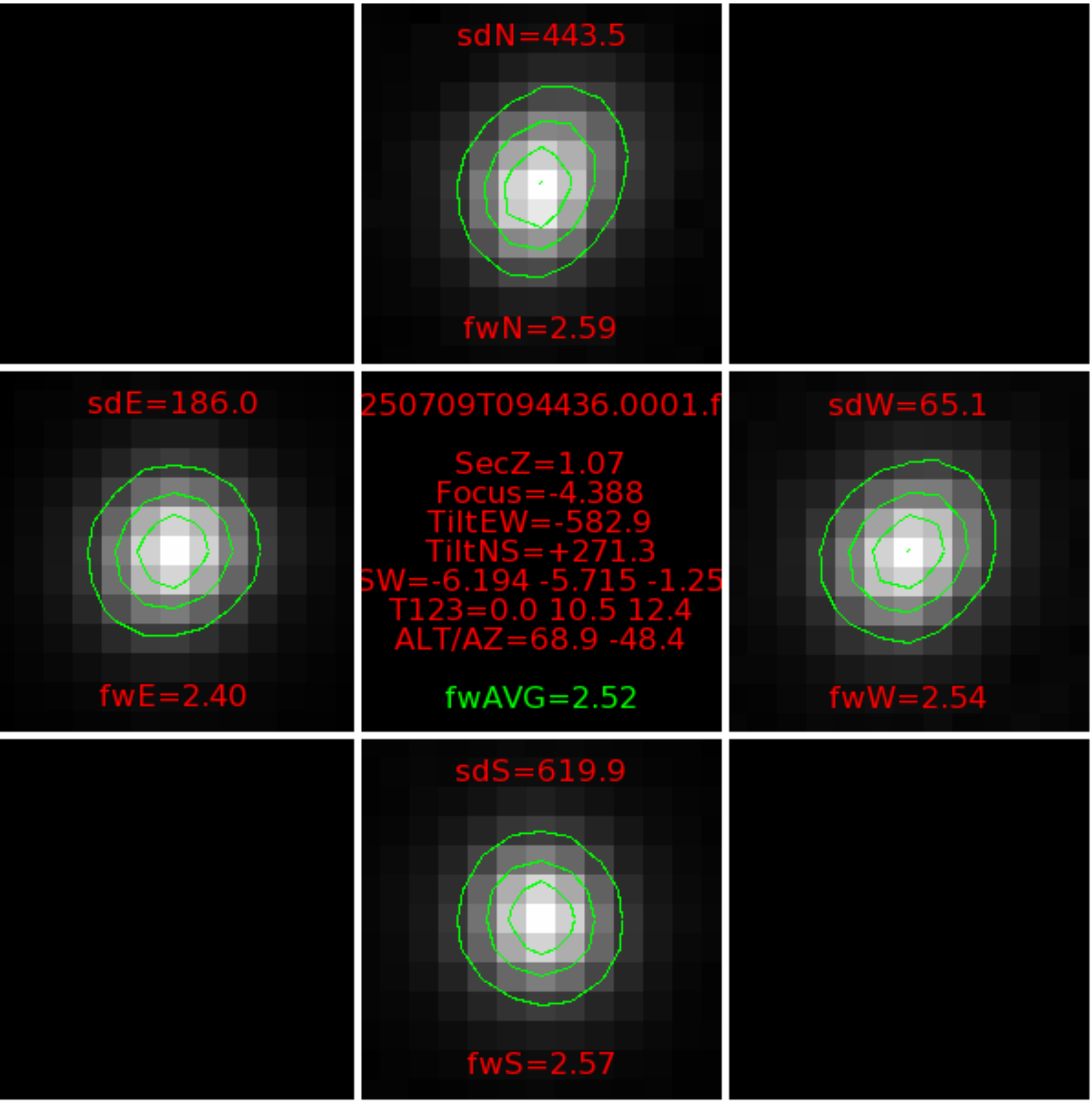

sdN=72.8
fwN=2.89
sdE=43.2
250709T094228.0001.f
SecZ=1.07
Focus=-4.388
TiltEW=-582.9
TiltNS=+271.3
SW=-6.194 -5.715 -1.25
T123=9.4 0.0 12.5
ALT/AZ=69.3 -47.8
fwAVG=2.63
sdW=29.2
fwE=2.46
fwW=2.71
sdS=264.9
fwS=2.47
0 0 0 0 0 0 0 0 0


sdN=165.0
fwN=3.01
sdE=92.2
fwE=2.77
250709T094411.0001.f
SecZ=1.07
Focus=-4.388
TiltEW=-582.9
TiltNS=+271.3
SW=-6.194 -5.715 -1.25
T123=0.0 10.5 12.5
ALT/AZ=69.0 -48.3
sdS=411.3
fwS=2.61
0 0 0 0 0 0 0 0 0


sdN=443.5
fwN=2.59
sdE=186.0
250709T094436.0001.f
SecZ=1.07
Focus=-4.388
TiltEW=-582.9
TiltNS=+271.3
SW=-6.194 -5.715 -1.25
T123=0.0 10.5 12.4
ALT/AZ=68.9 -48.4
fwAVG=2.52
sdW=65.1
fwE=2.40
fwW=2.54
sdS=619.9
fwS=2.57
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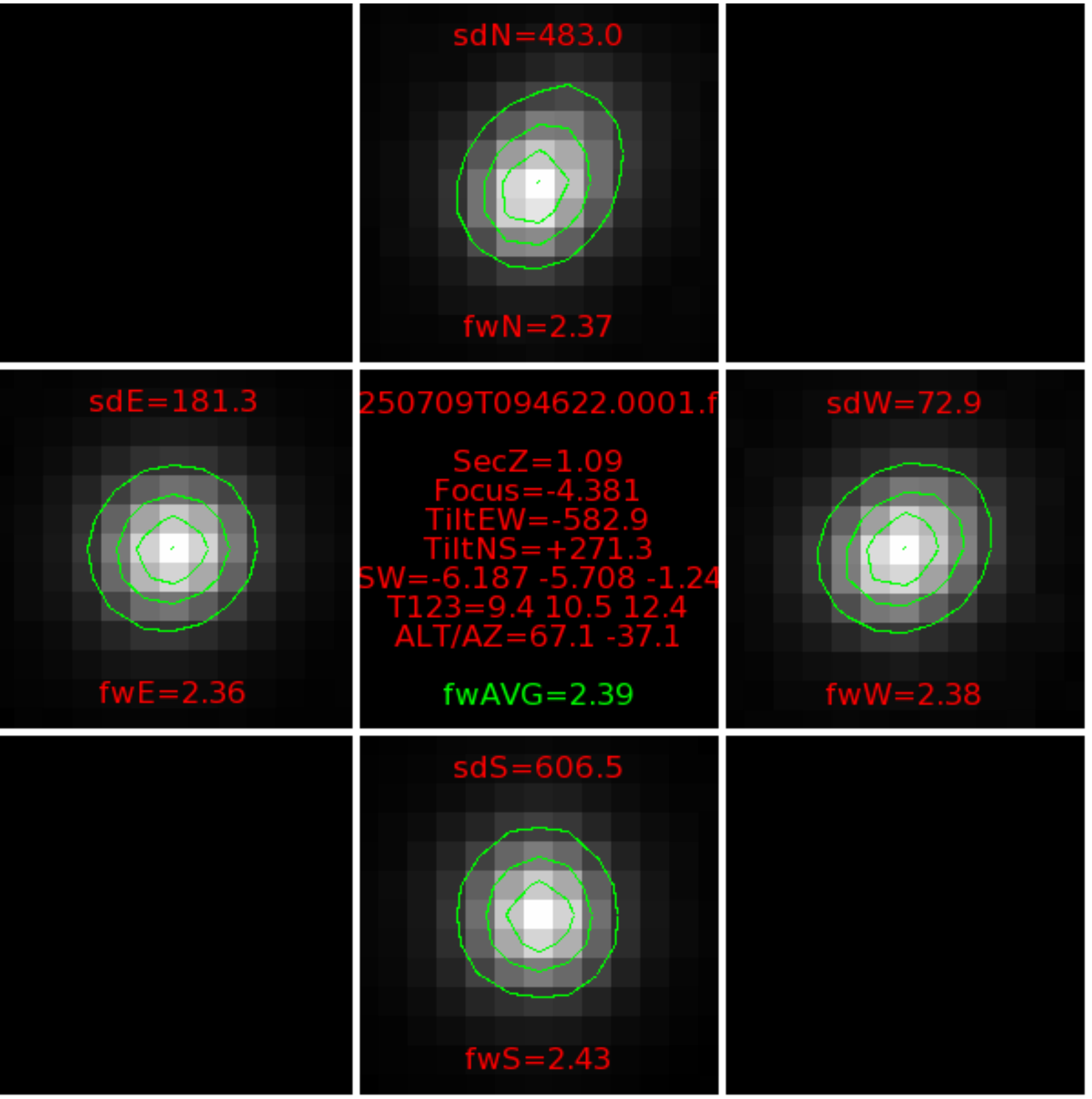
sdN=483.0
fwN=2.37
sdE=181.3
fwE=2.36
250709T094622.0001.f
SecZ=1.09
Focus=-4.381
TiltEW=-582.9
TiltNS=+271.3
SW=-6.187 -5.708 -1.24
T123=9.4 10.5 12.4
ALT/AZ=67.1 -37.1
fwAVG=2.39
sdW=72.9
fwW=2.38
sdS=606.5
fwS=2.43
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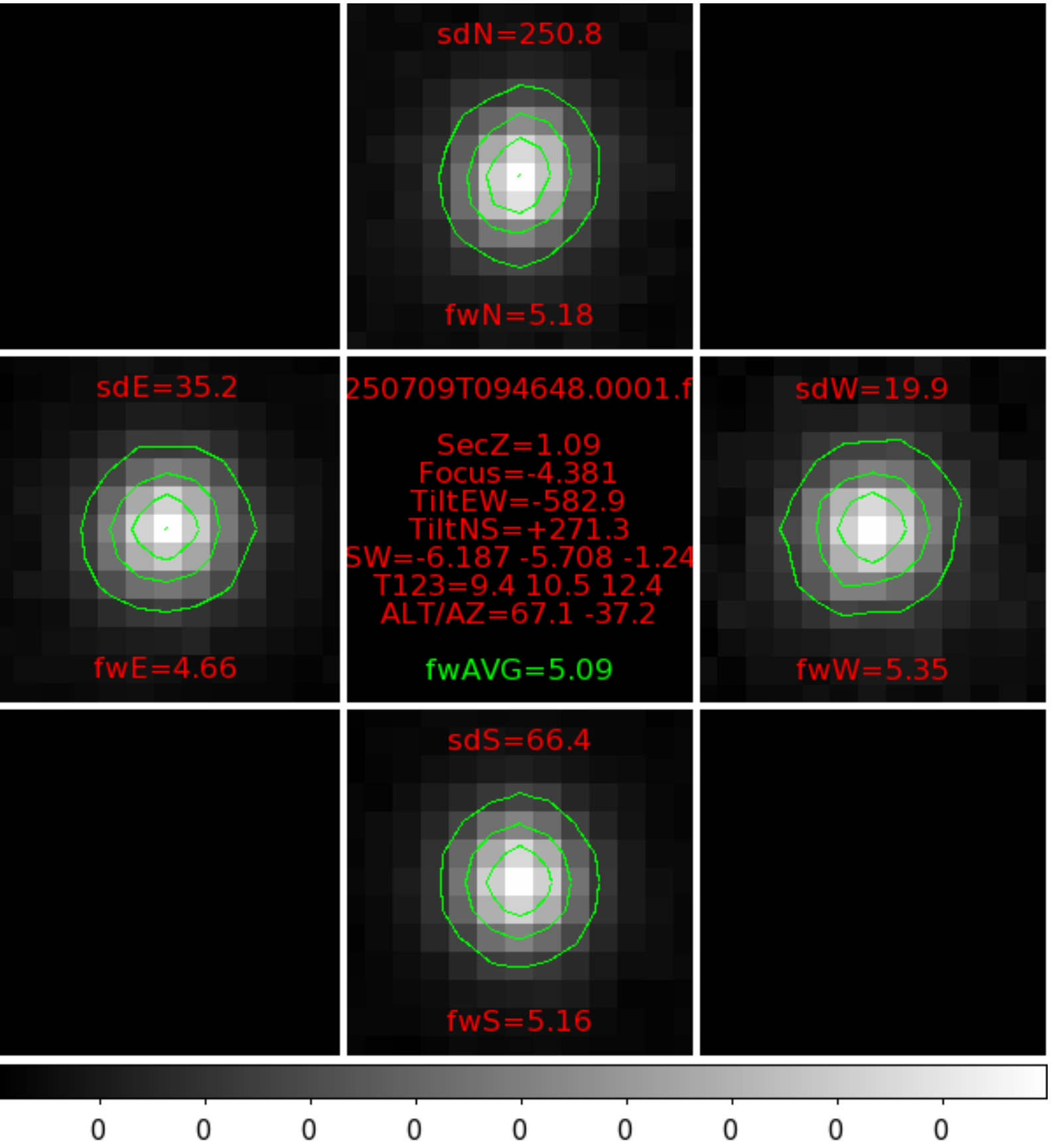
sdN=250.8
fwN=5.18
sdE=35.2
fwE=4.66
250709T094648.0001.f
SecZ=1.09
Focus=-4.381
TiltEW=-582.9
TiltNS=+271.3
SW=-6.187 -5.708 -1.24
T123=9.4 10.5 12.4
ALT/AZ=67.1 -37.2
fwAVG=5.09
sdW=19.9
fwW=5.35
sdS=66.4
fwS=5.16
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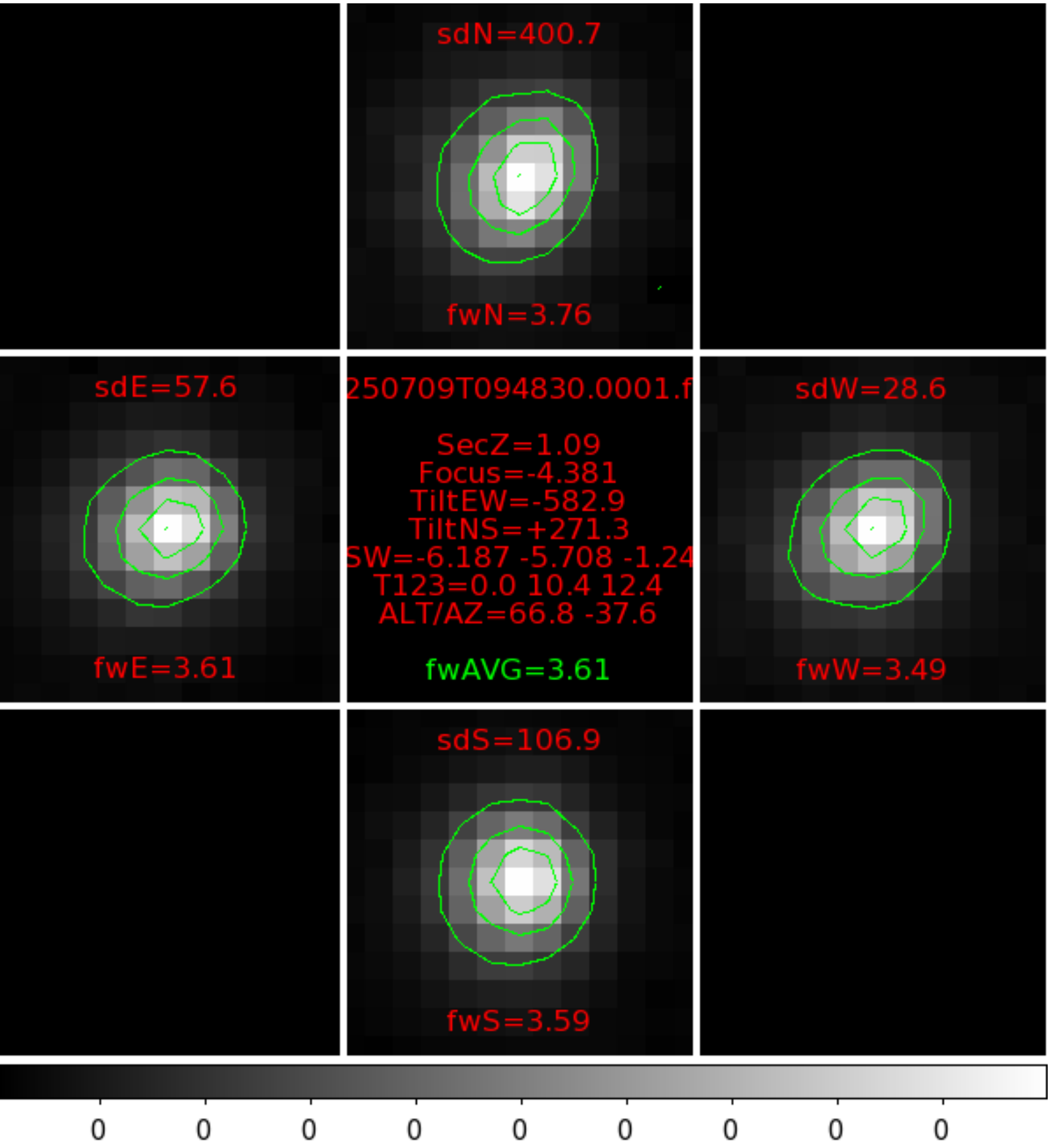
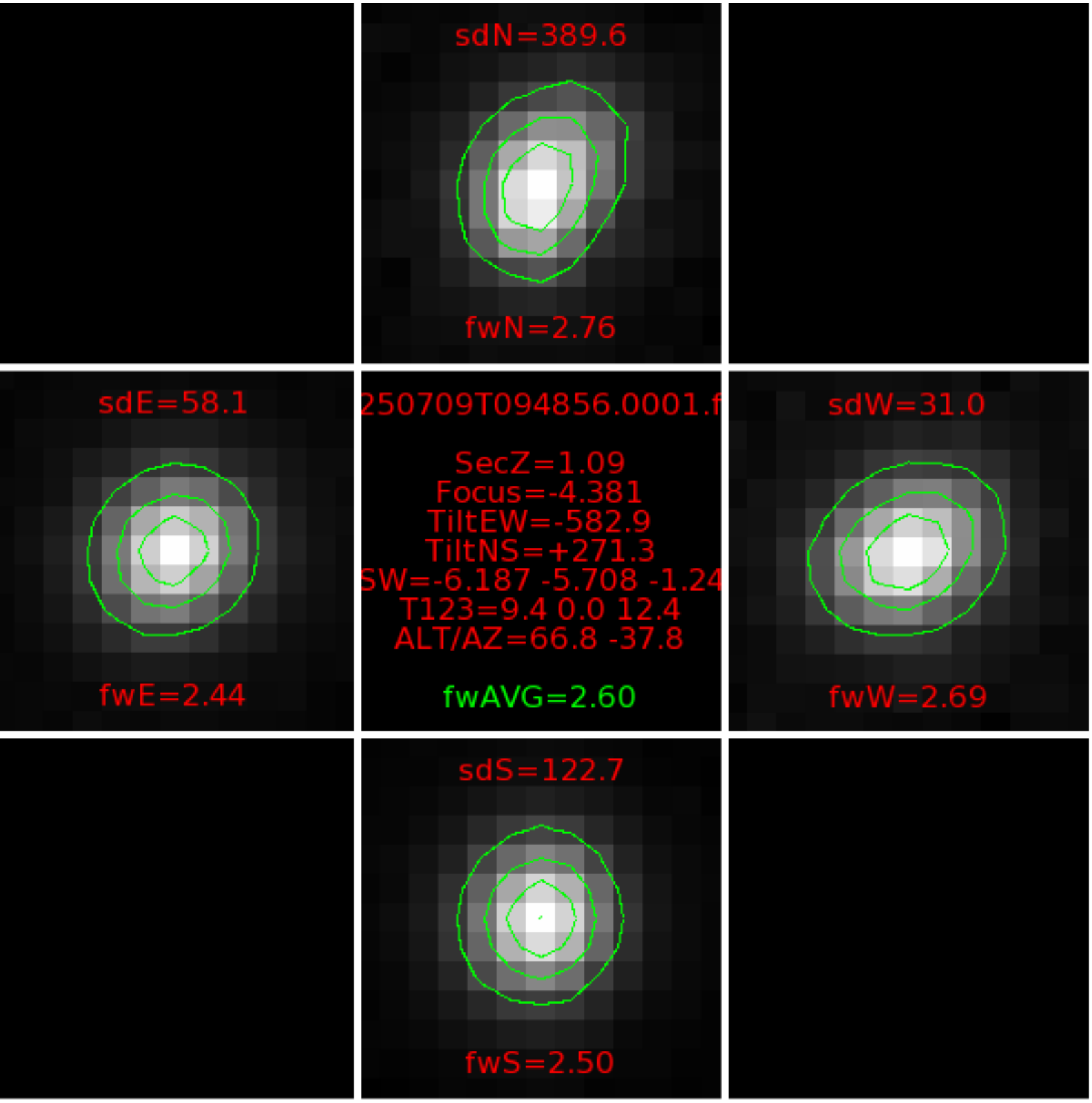
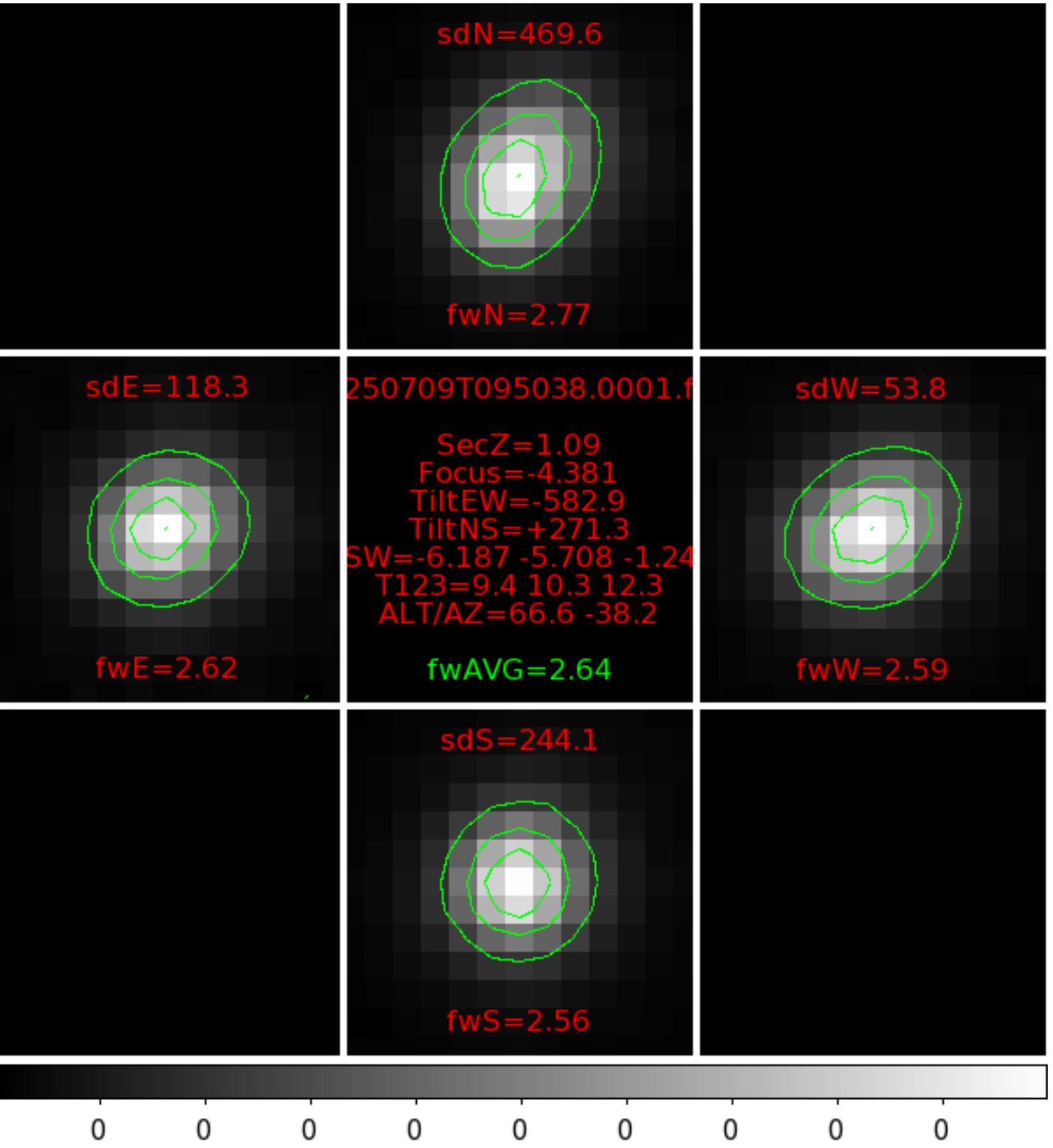
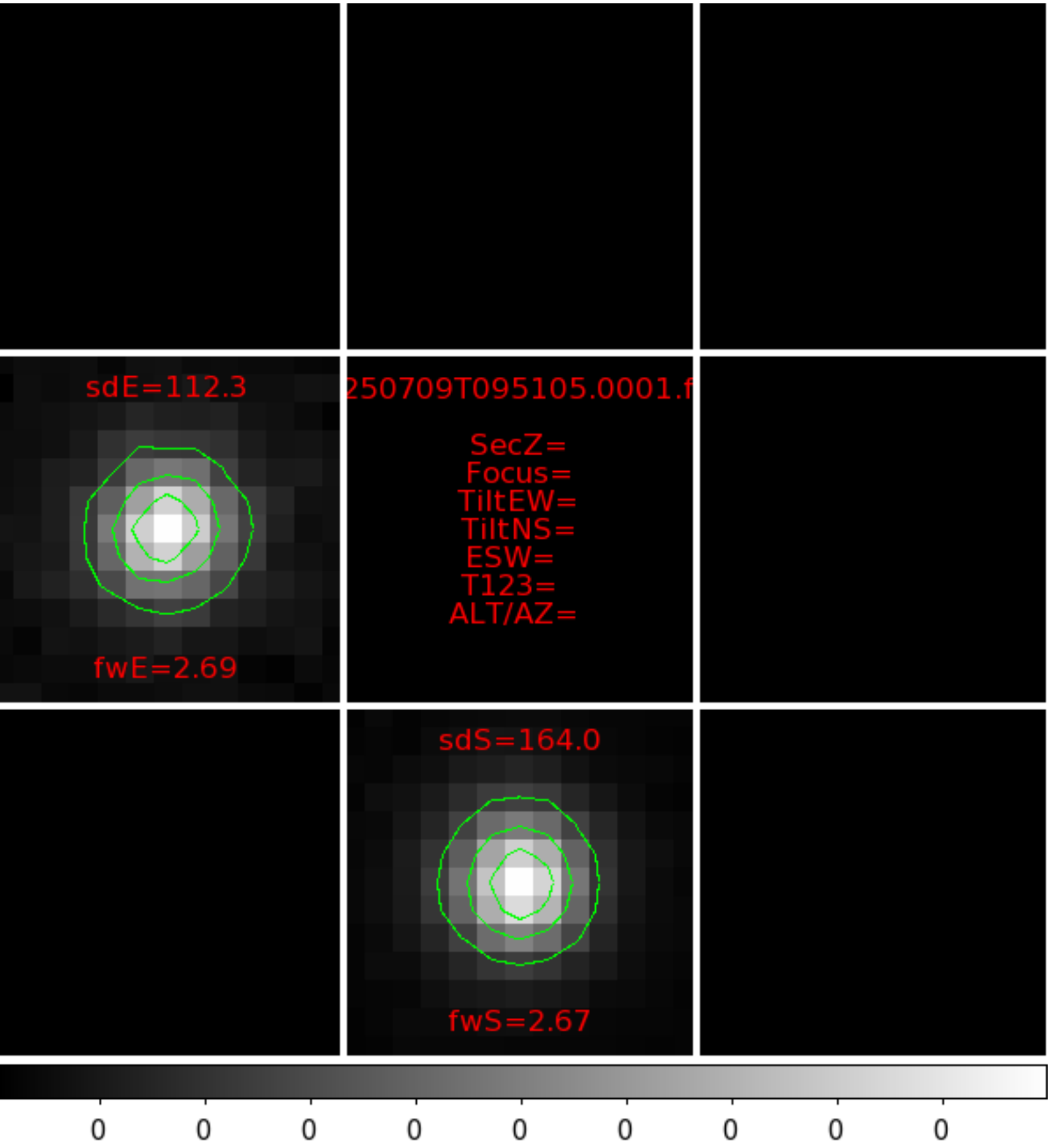

sdN=400.7
fwN=3.76
sdE=57.6
fwE=3.61
250709T094830.0001.f
SecZ=1.09
Focus=-4.381
TiltEW=-582.9
TiltNS=+271.3
SW=-6.187 -5.708 -1.24
T123=0.0 10.4 12.4
ALT/AZ=66.8 -37.6
fwAVG=3.61
sdW=28.6
fwW=3.49
sdS=106.9
fwS=3.59
0 0 0 0 0 0 0 0 0


sdN=389.6
fwN=2.76
sdE=58.1
fwE=2.44
250709T094856.0001.f
SecZ=1.09
Focus=-4.381
TiltEW=-582.9
TiltNS=+271.3
SW=-6.187 -5.708 -1.24
T123=9.4 0.0 12.4
ALT/AZ=66.8 -37.8
fwAVG=2.60
sdW=31.0
fwW=2.69
sdS=122.7
fwS=2.50
0 0 0 0 0 0 0 0 0


sdN=469.6
fwN=2.77
sdE=118.3
fwE=2.62
250709T095038.0001.f
SecZ=1.09
Focus=-4.381
TiltEW=-582.9
TiltNS=+271.3
SW=-6.187 -5.708 -1.24
T123=9.4 10.3 12.3
ALT/AZ=66.6 -38.2
fwAVG=2.64
sdW=53.8
fwW=2.59
sdS=244.1
fwS=2.56
0 0 0 0 0 0 0 0 0


sdE=112.3
250709T095105.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.69
sdS=164.0
fwS=2.67
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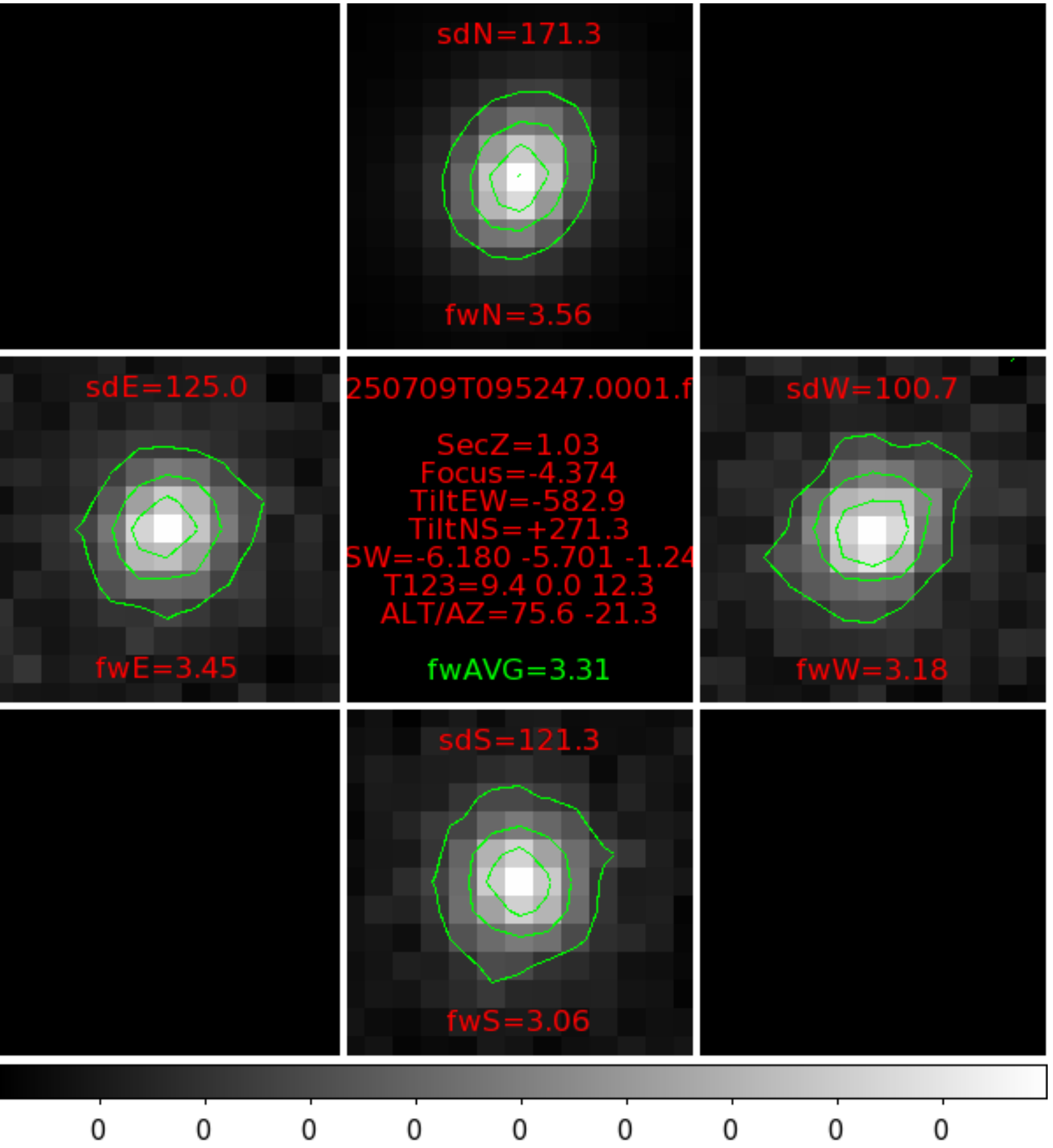
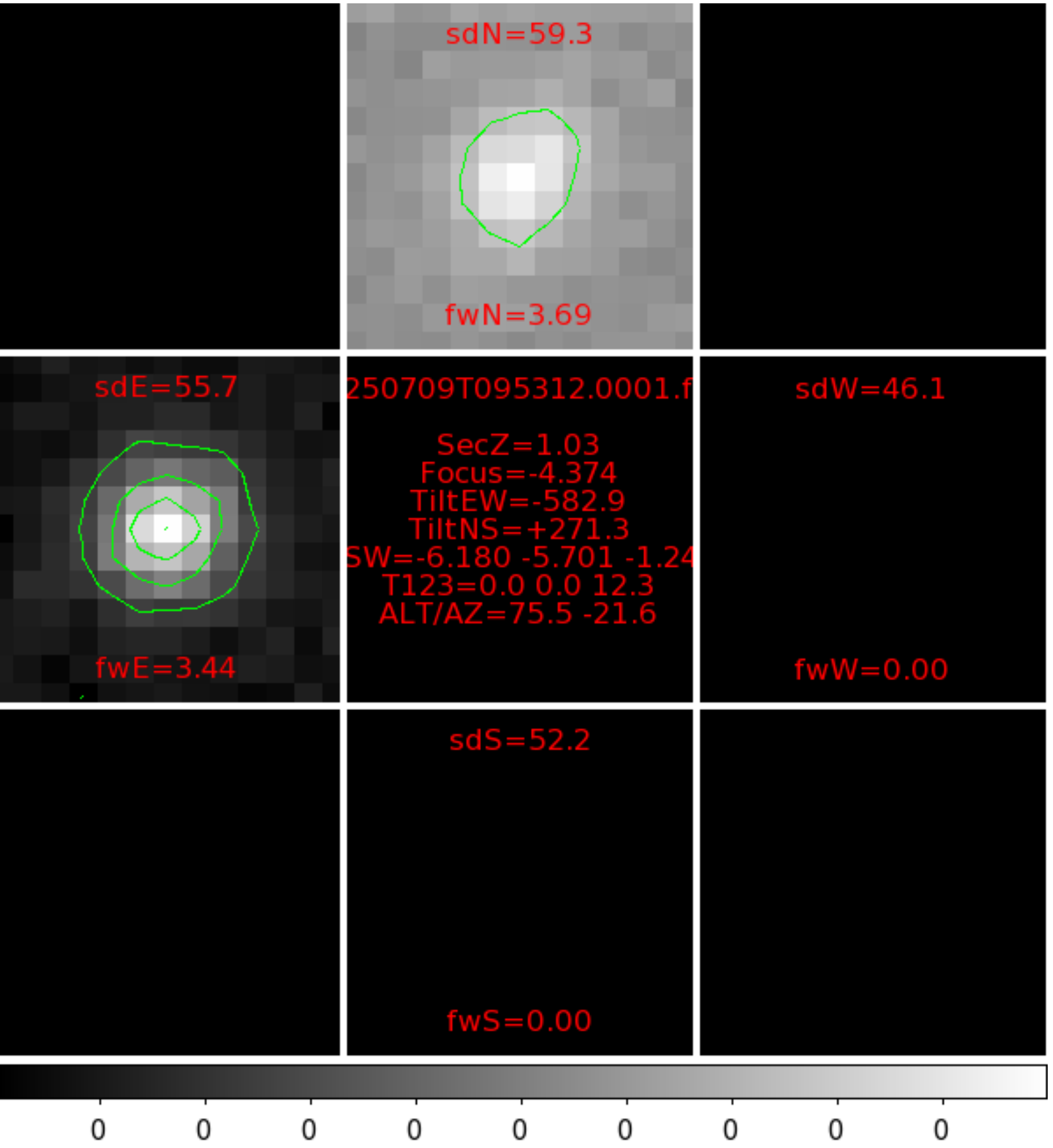
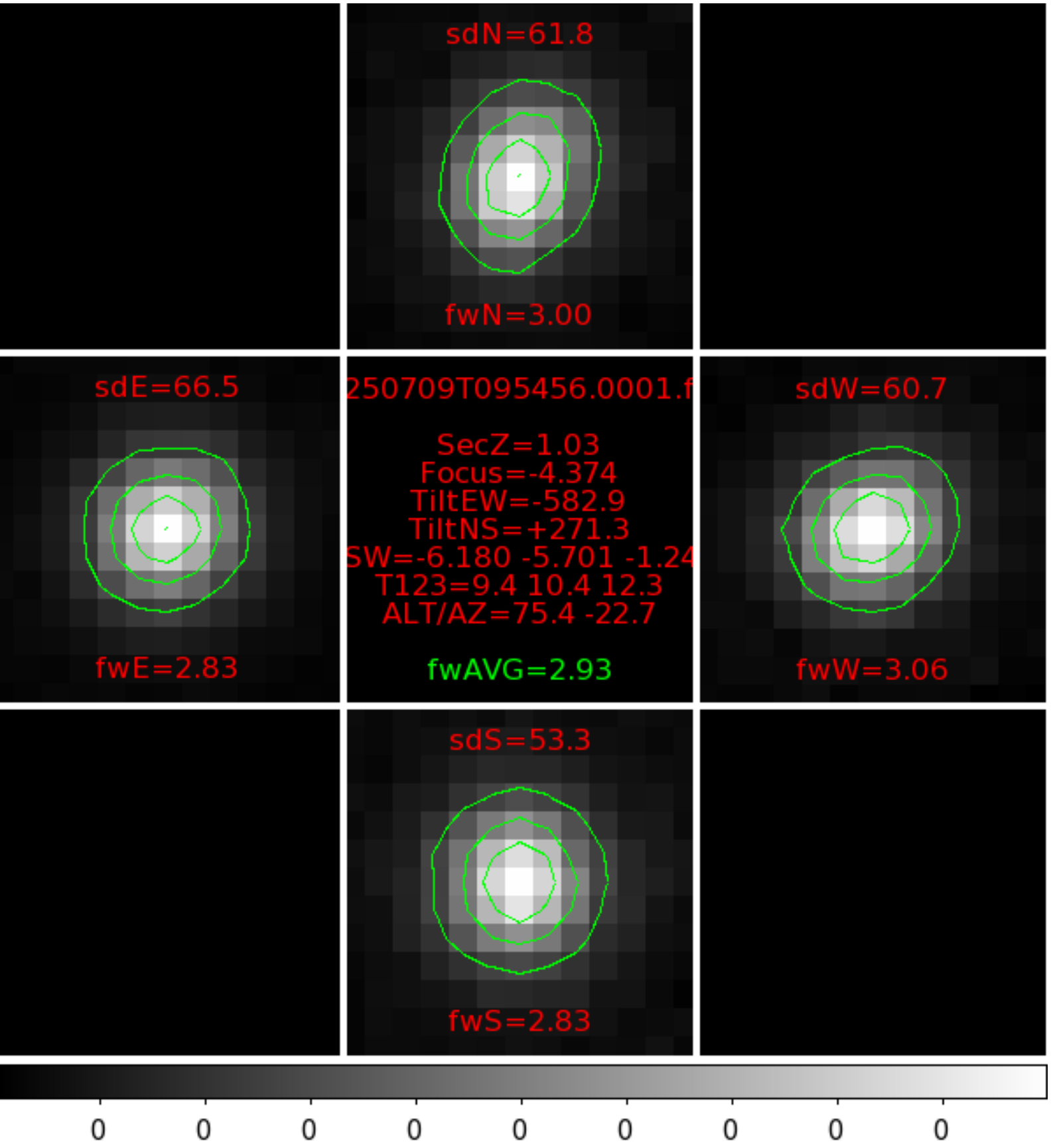
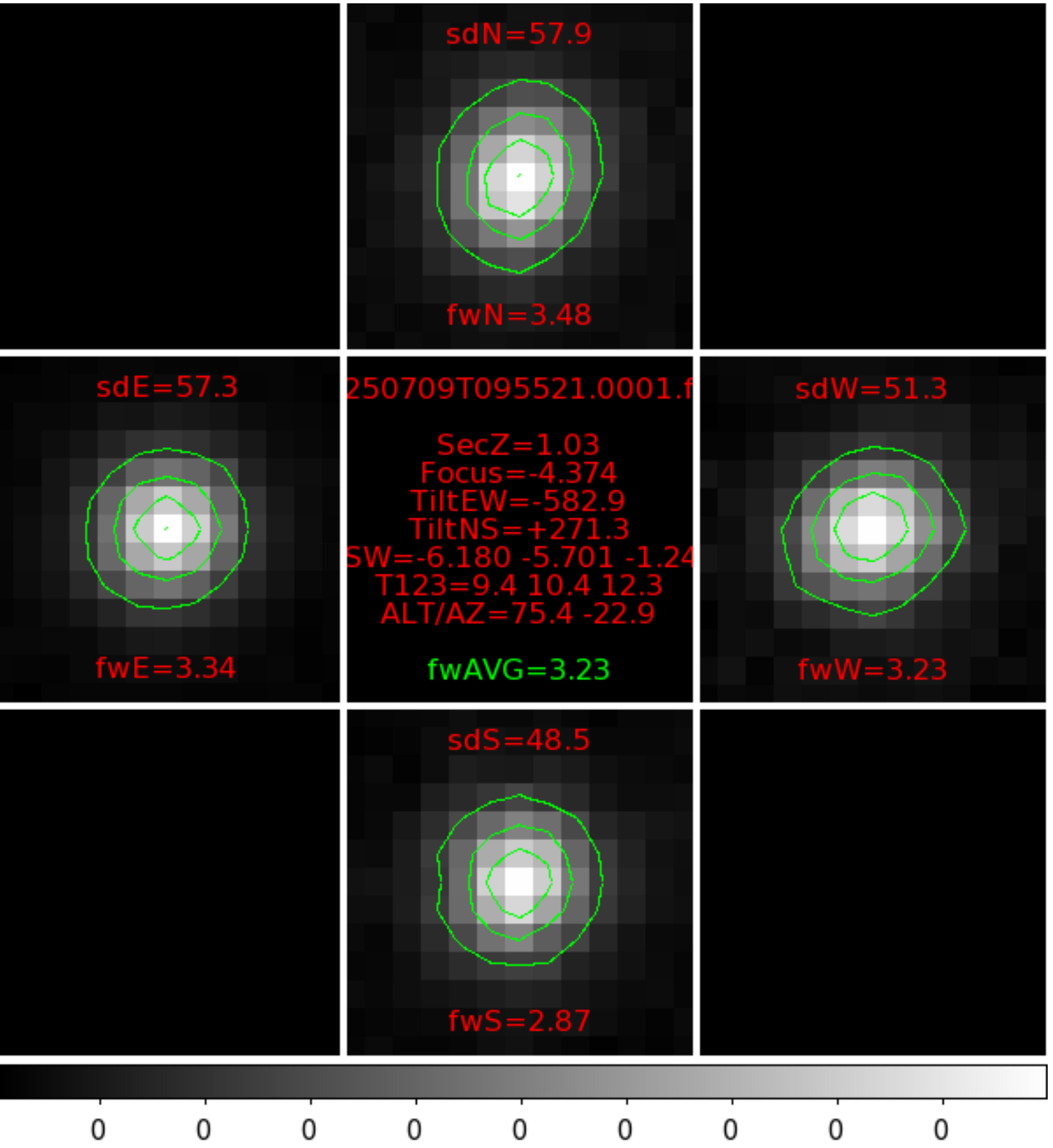
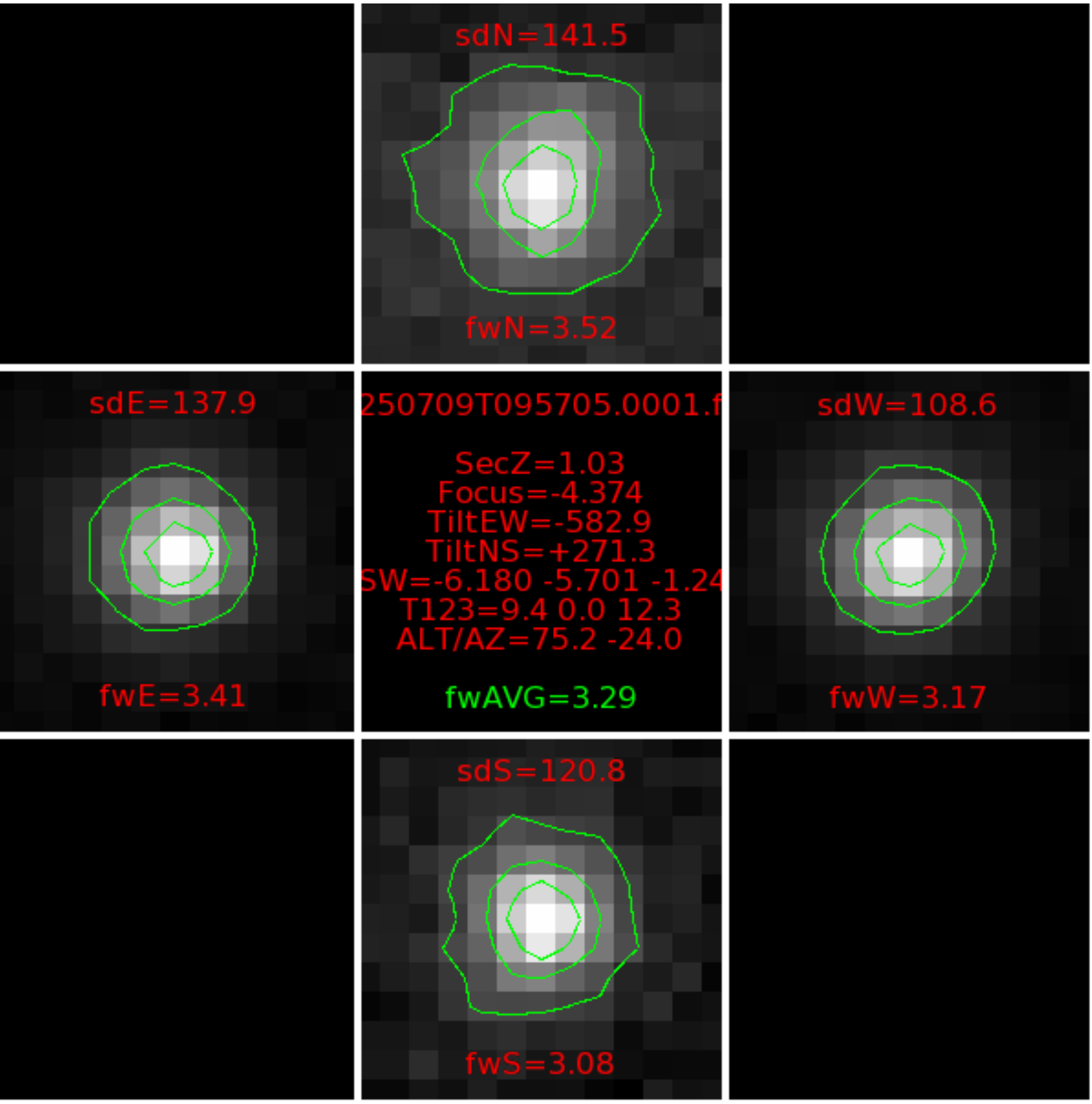
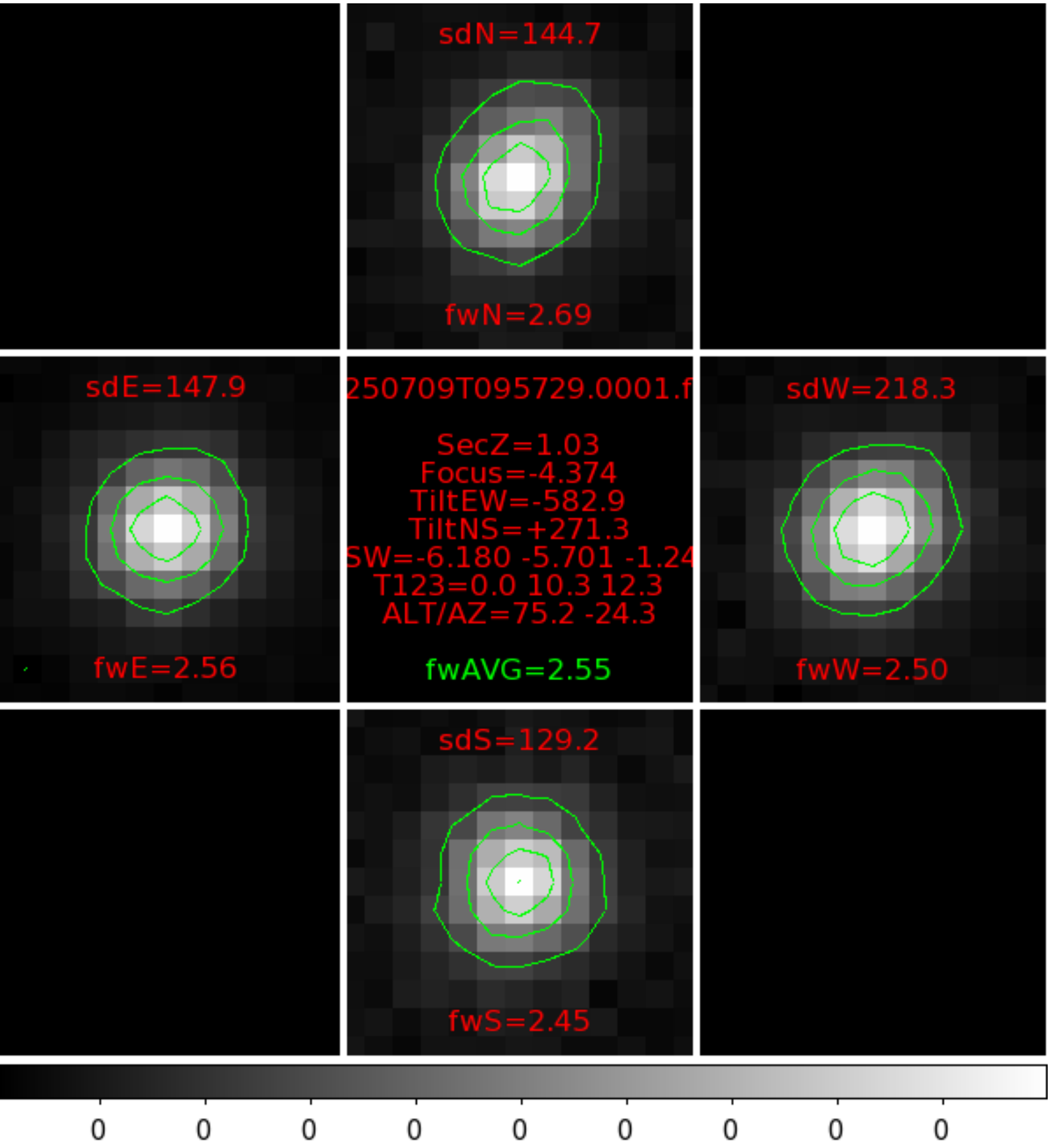

sdN=171.3
fwN=3.56
sdE=125.0
fwE=3.45
250709T095247.0001.f
SecZ=1.03
Focus=-4.374
TiltEW=-582.9
TiltNS=+271.3
SW=-6.180 -5.701 -1.24
T123=9.4 0.0 12.3
ALT/AZ=75.6 -21.3
fwAVG=3.31
sdW=100.7
fwW=3.18
sdS=121.3
fwS=3.06
0 0 0 0 0 0 0 0 0

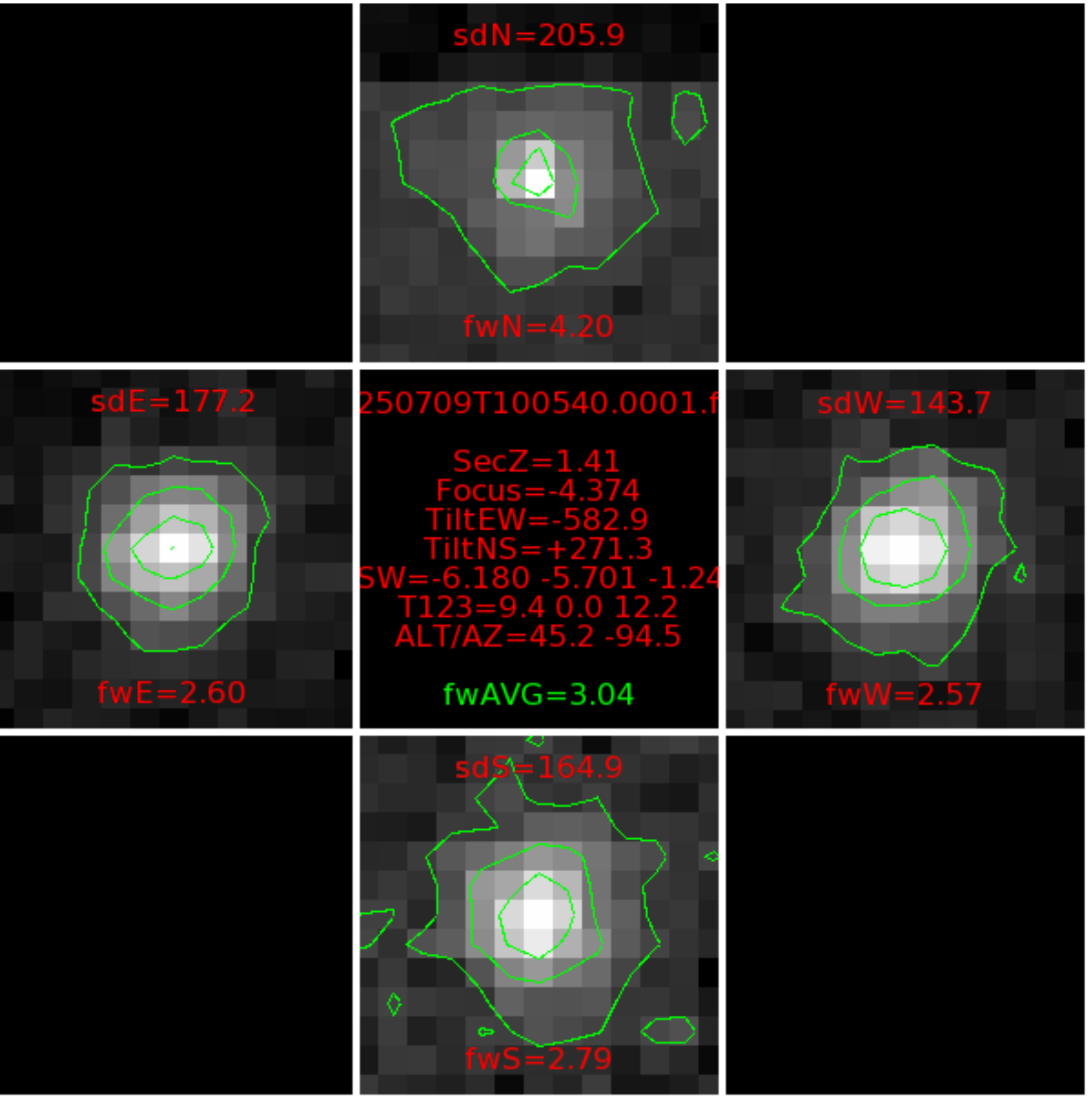

sdN=59.3
fwN=3.69
sdE=55.7
fwE=3.44
250709T095312.0001.f
SecZ=1.03
Focus=-4.374
TiltEW=-582.9
TiltNS=+271.3
SW=-6.180 -5.701 -1.24
T123=0.0 0.0 12.3
ALT/AZ=75.5 -21.6
sdW=46.1
fwW=0.00
sdS=52.2
fwS=0.00
0 0 0 0 0 0 0 0 0

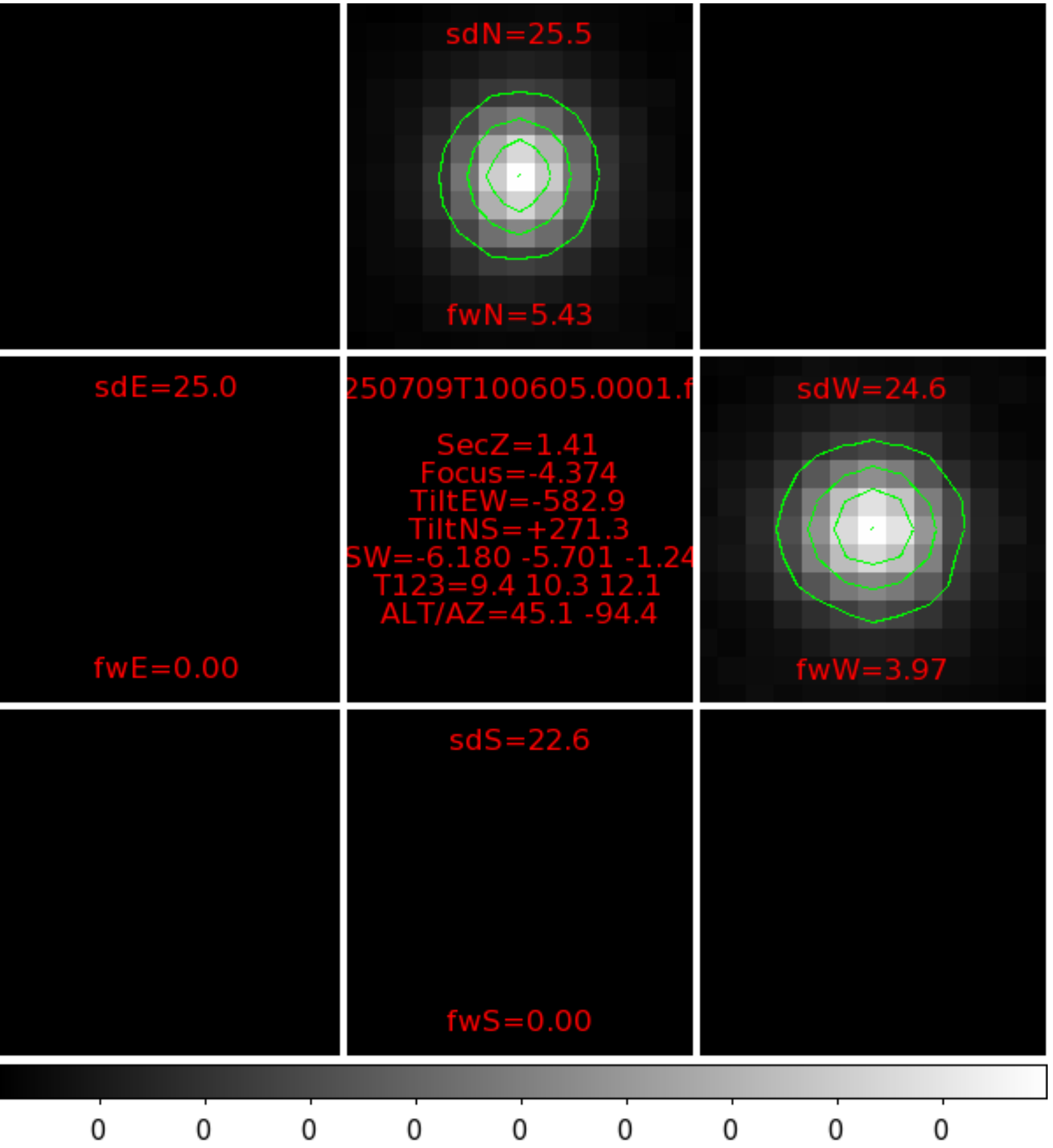

sdN=61.8
fwN=3.00
sdE=66.5
250709T095456.0001.f
SecZ=1.03
Focus=-4.374
TiltEW=-582.9
TiltNS=+271.3
SW=-6.180 -5.701 -1.24
T123=9.4 10.4 12.3
ALT/AZ=75.4 -22.7
fwAVG=2.93
sdW=60.7
fwE=2.83
fwW=3.06
sdS=53.3
fwS=2.83
0 0 0 0 0 0 0 0 0

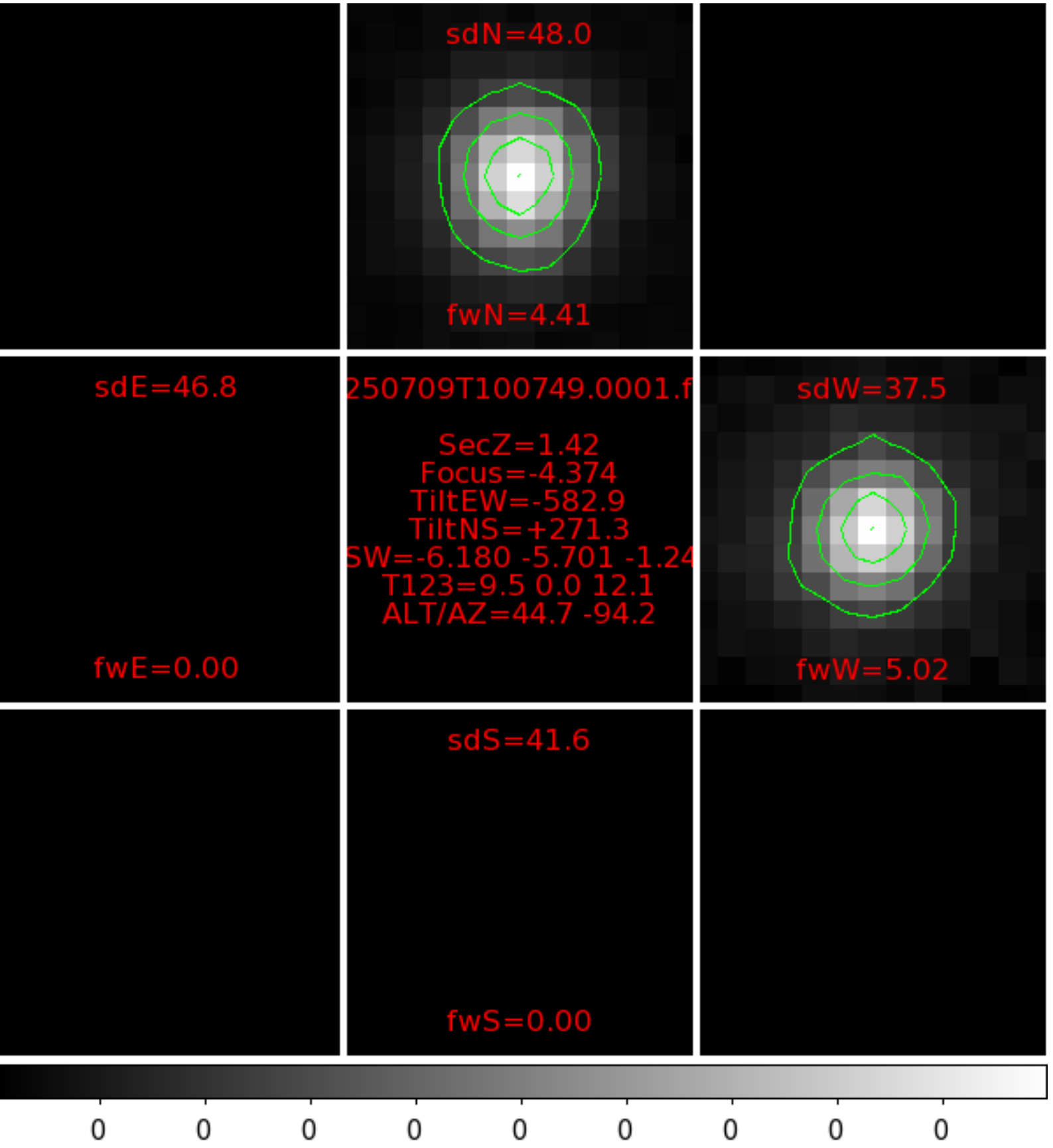

sdN=57.9
fwN=3.48
sdE=57.3
fwE=3.34
250709T095521.0001.f
SecZ=1.03
Focus=-4.374
TiltEW=-582.9
TiltNS=+271.3
SW=-6.180 -5.701 -1.24
T123=9.4 10.4 12.3
ALT/AZ=75.4 -22.9
fwAVG=3.23
sdW=51.3
fwW=3.23
sdS=48.5
fwS=2.87
0 0 0 0 0 0 0 0 0

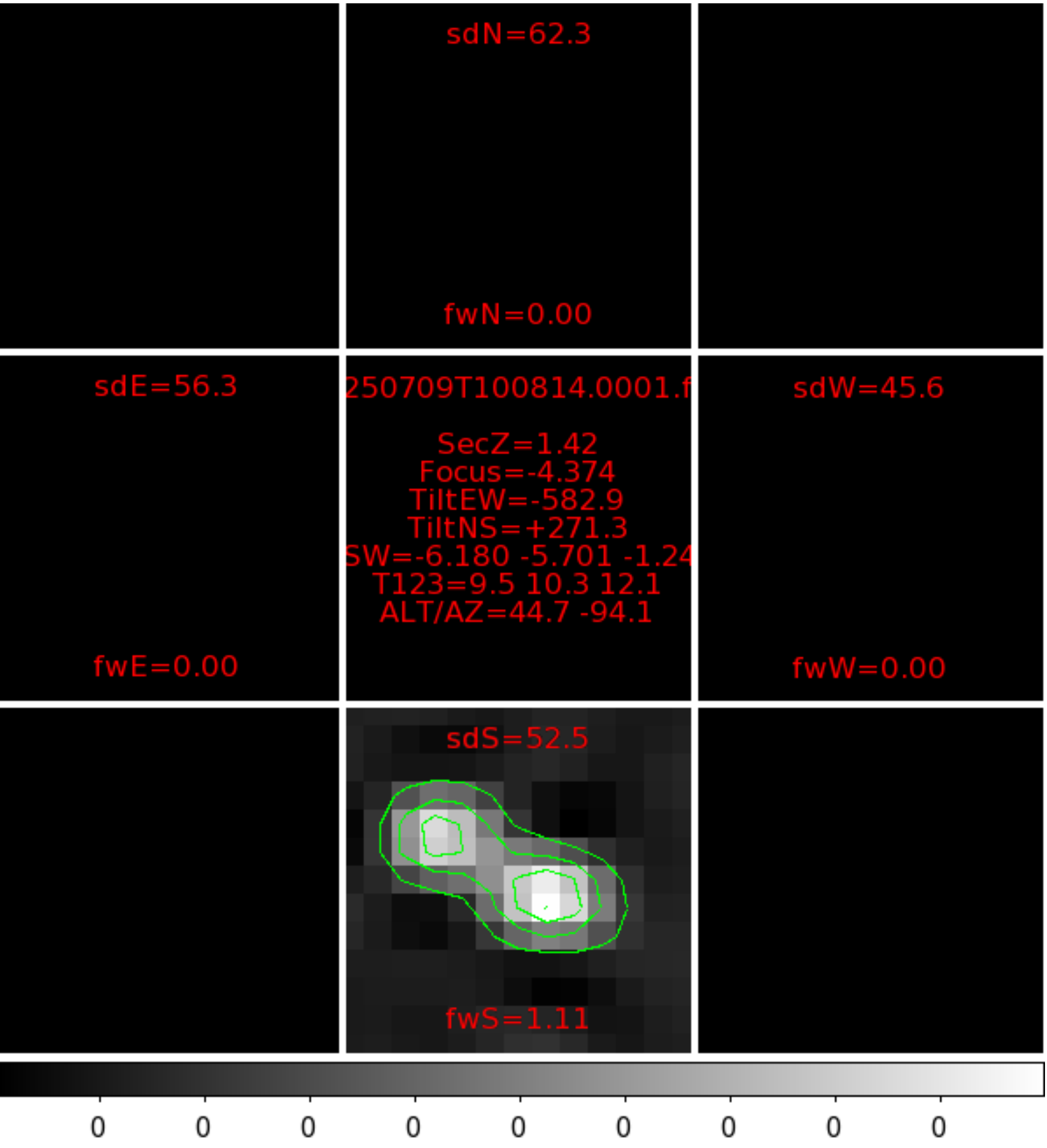

sdN=141.5
fwN=3.52
sdE=137.9
fwE=3.41
250709T095705.0001.f
SecZ=1.03
Focus=-4.374
TiltEW=-582.9
TiltNS=+271.3
SW=-6.180 -5.701 -1.24
T123=9.4 0.0 12.3
ALT/AZ=75.2 -24.0
fwAVG=3.29
sdW=108.6
fwW=3.17
sdS=120.8
fwS=3.08
0 0 0 0 0 0 0 0 0

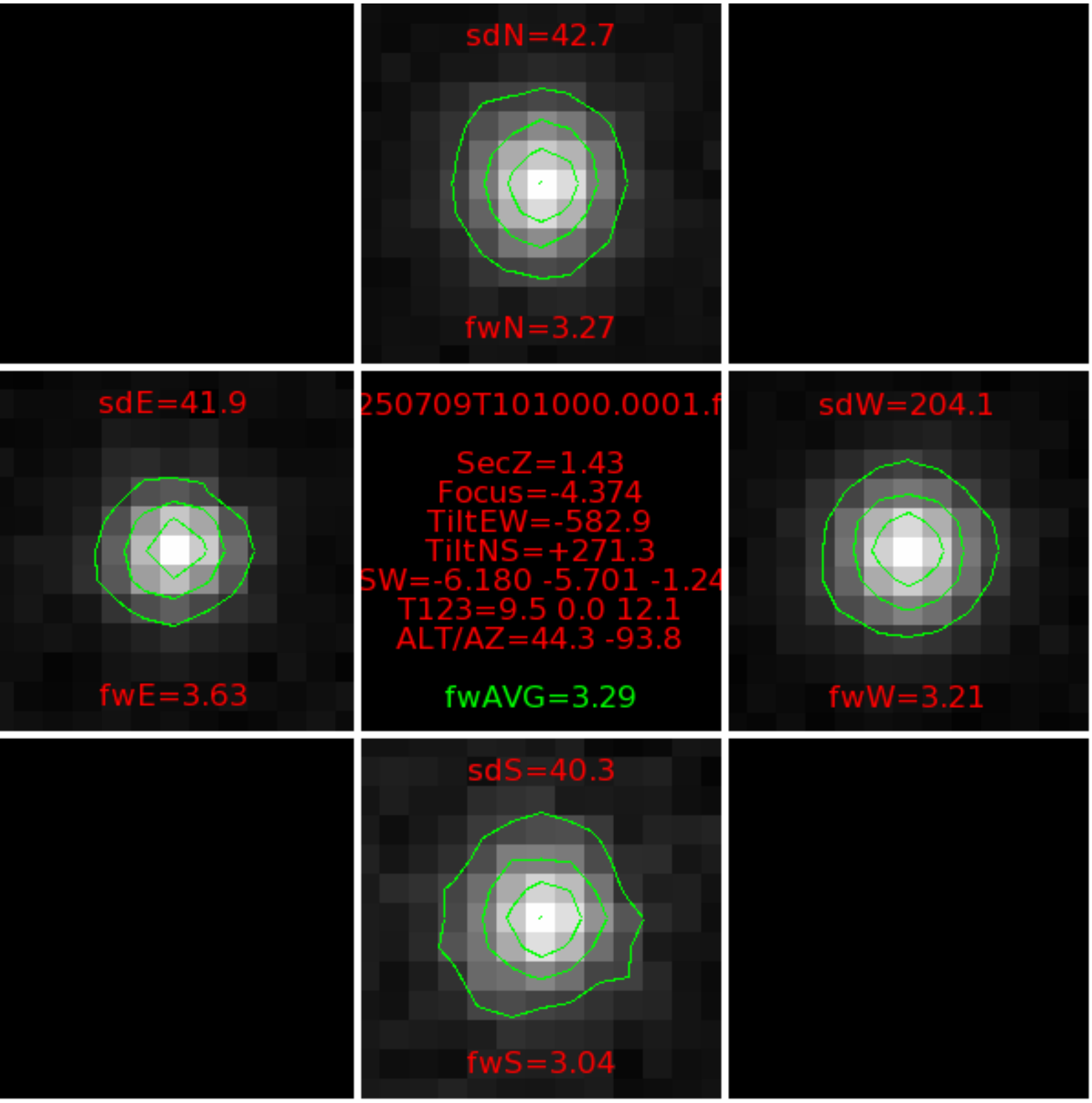

sdN=144.7
fwN=2.69
sdE=147.9
fwE=2.56
250709T095729.0001.f
SecZ=1.03
Focus=-4.374
TiltEW=-582.9
TiltNS=+271.3
SW=-6.180 -5.701 -1.24
T123=0.0 10.3 12.3
ALT/AZ=75.2 -24.3
fwAVG=2.55
sdW=218.3
fwW=2.50
sdS=129.2
fwS=2.45
0 0 0 0 0 0 0 0 0


sdN=205.9
fwN=4.20
sdE=177.2
fwE=2.60
250709T100540.0001.f
SecZ=1.41
Focus=-4.374
TiltEW=-582.9
TiltNS=+271.3
SW=-6.180 -5.701 -1.24
T123=9.4 0.0 12.2
ALT/AZ=45.2 -94.5
fwAVG=3.04
sdW=143.7
fwW=2.57
sdS=164.9
fwS=2.79
0 0 0 0 0 0 0 0 0


sdN=25.5
fwN=5.43
sdE=25.0
fwE=0.00
250709T100605.0001.f
SecZ=1.41
Focus=-4.374
TiltEW=-582.9
TiltNS=+271.3
SW=-6.180 -5.701 -1.24
T123=9.4 10.3 12.1
ALT/AZ=45.1 -94.4
sdW=24.6
fwW=3.97
sdS=22.6
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=48.0
fwN=4.41
sdE=46.8
fwE=0.00
250709T100749.0001.f
SecZ=1.42
Focus=-4.374
TiltEW=-582.9
TiltNS=+271.3
SW=-6.180 -5.701 -1.24
T123=9.5 0.0 12.1
ALT/AZ=44.7 -94.2
sdW=37.5
fwW=5.02
sdS=41.6
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=62.3
fwN=0.00
sdE=56.3
250709T100814.0001.f
SecZ=1.42
Focus=-4.374
TiltEW=-582.9
TiltNS=+271.3
SW=-6.180 -5.701 -1.24
T123=9.5 10.3 12.1
ALT/AZ=44.7 -94.1
sdW=45.6
fwE=0.00
fwW=0.00
sdS=52.5
fwS=1.11
0 0 0 0 0 0 0 0 0


sdN=42.7
fwN=3.27
sdE=41.9
250709T101000.0001.f
SecZ=1.43
Focus=-4.374
TiltEW=-582.9
TiltNS=+271.3
SW=-6.180 -5.701 -1.24
T123=9.5 0.0 12.1
ALT/AZ=44.3 -93.8
fwAVG=3.29
sdW=204.1
fwE=3.63
fwW=3.21
sdS=40.3
fwS=3.04
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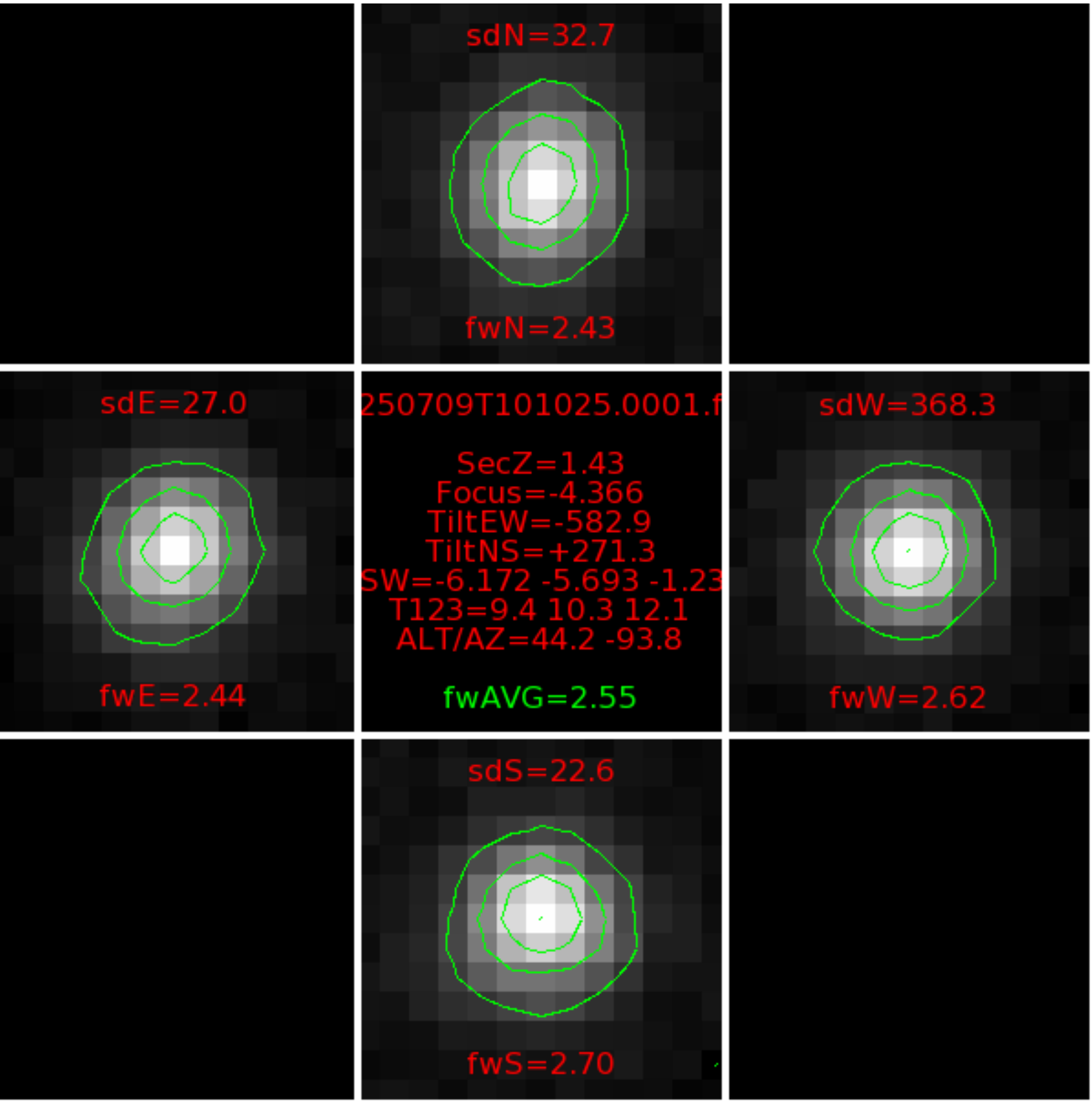
sdN=32.7
fwN=2.43
sdE=27.0
fwE=2.44
250709T101025.0001.f
SecZ=1.43
Focus=-4.366
TiltEW=-582.9
TiltNS=+271.3
SW=-6.172 -5.693 -1.23
T123=9.4 10.3 12.1
ALT/AZ=44.2 -93.8
fwAVG=2.55
sdW=368.3
fwW=2.62
sdS=22.6
fwS=2.70
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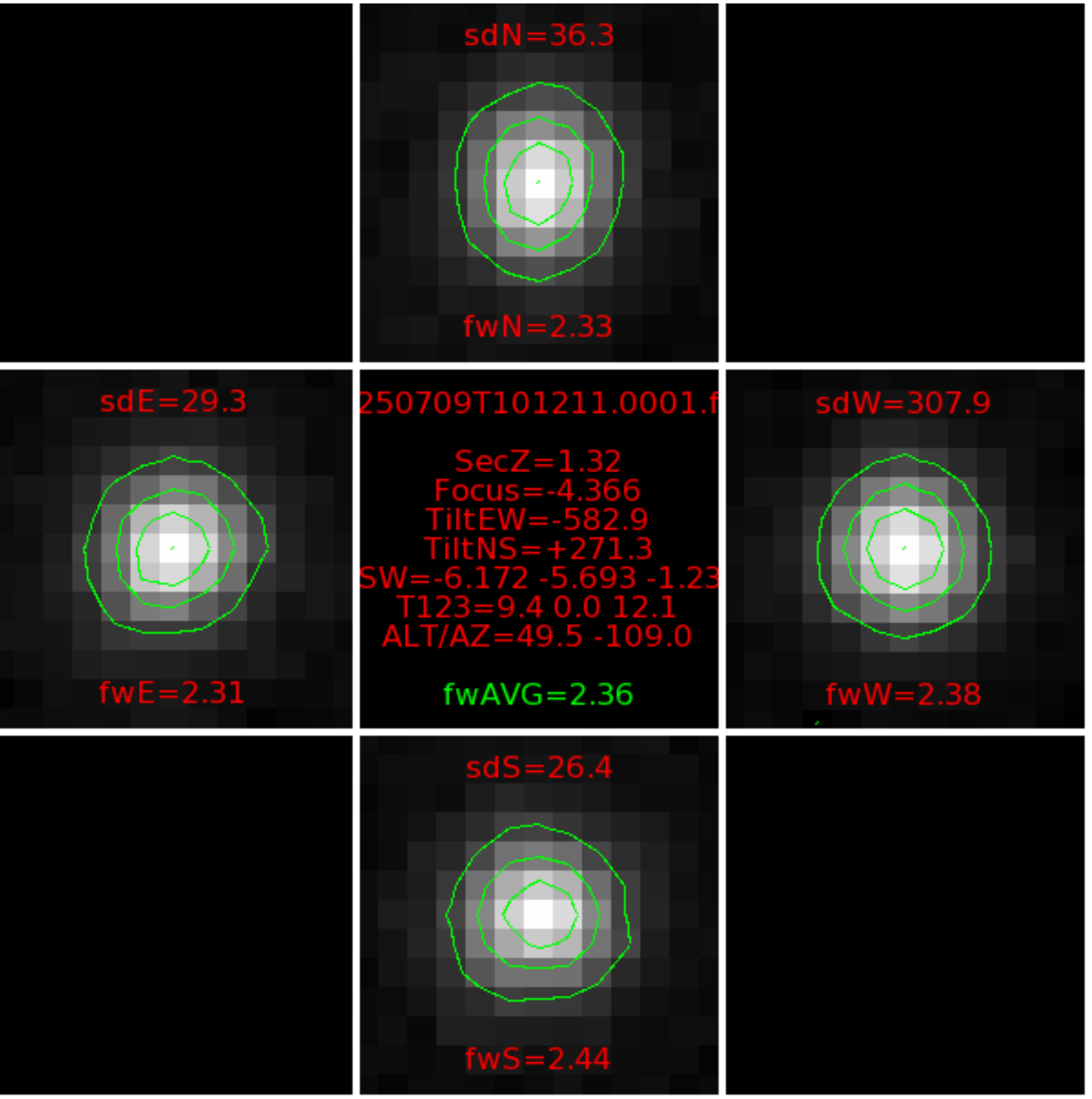
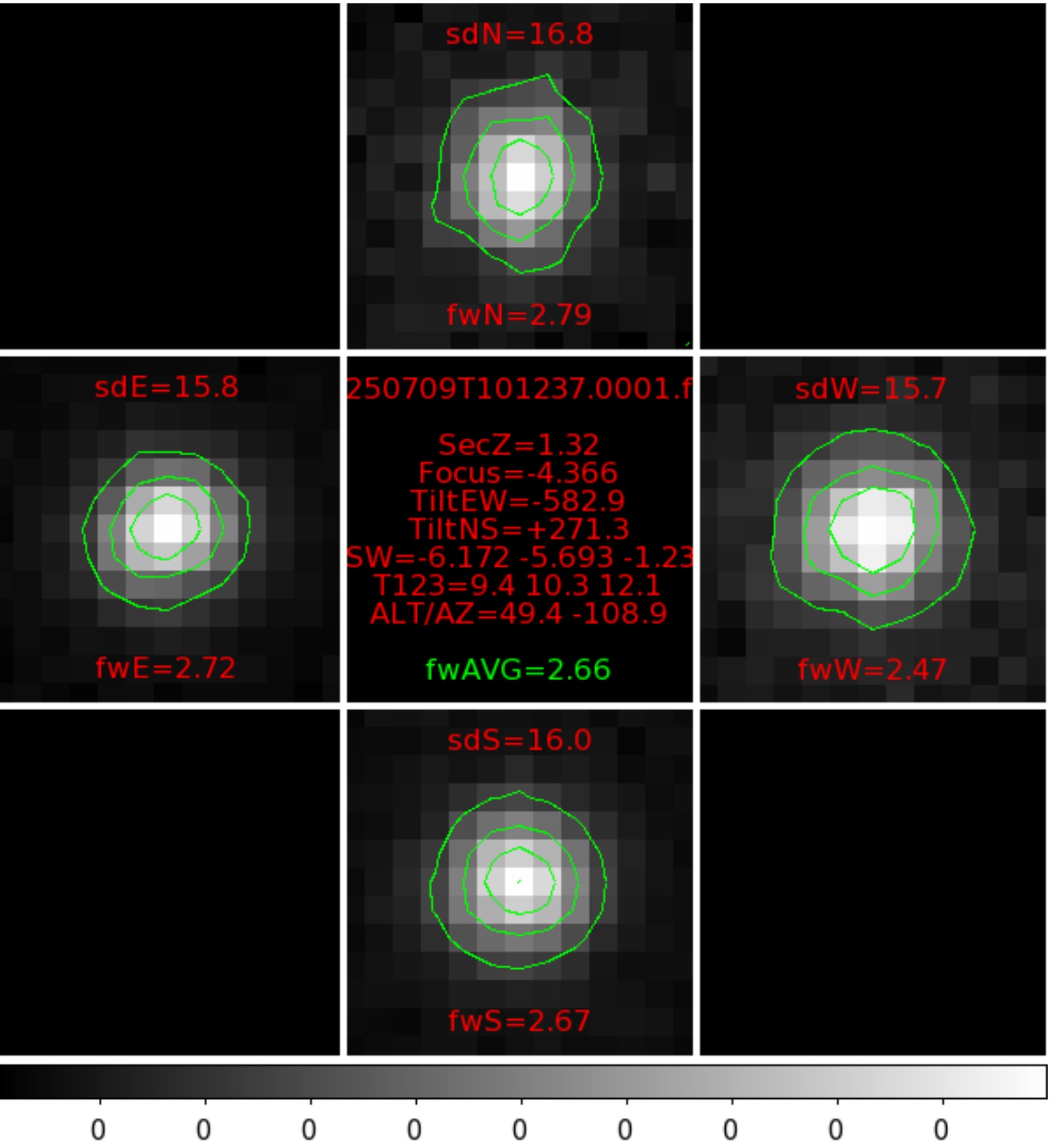
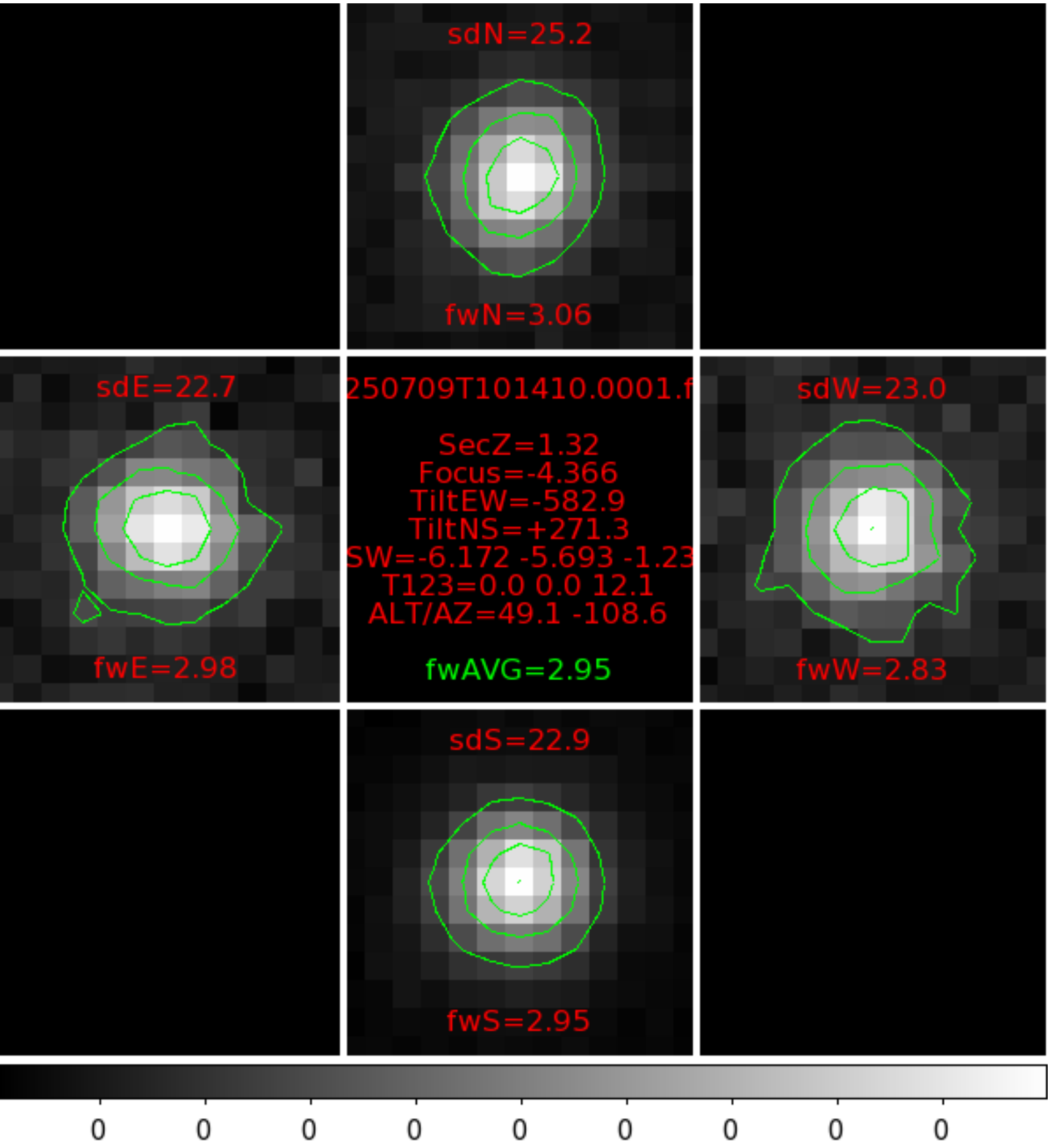
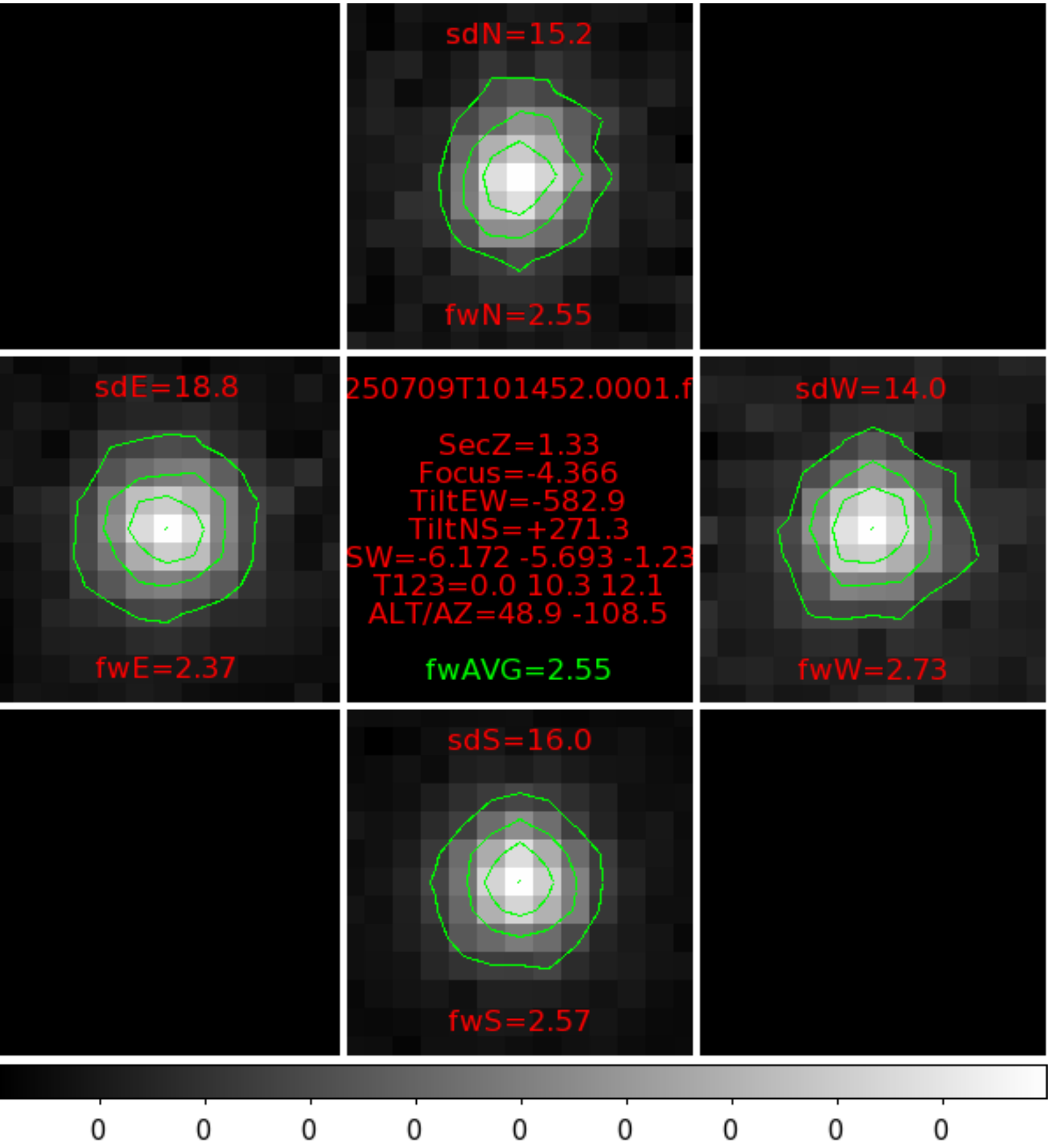
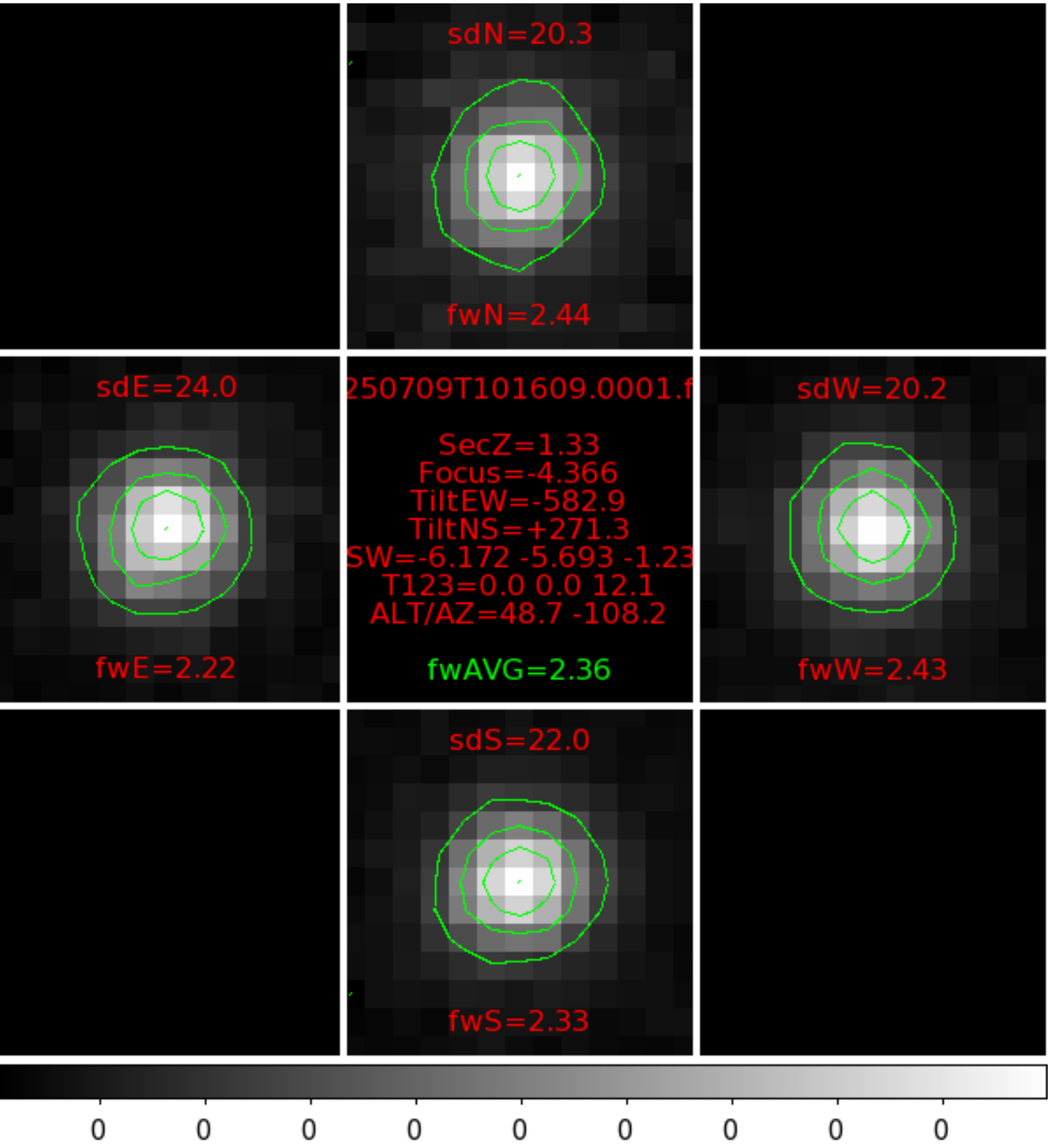
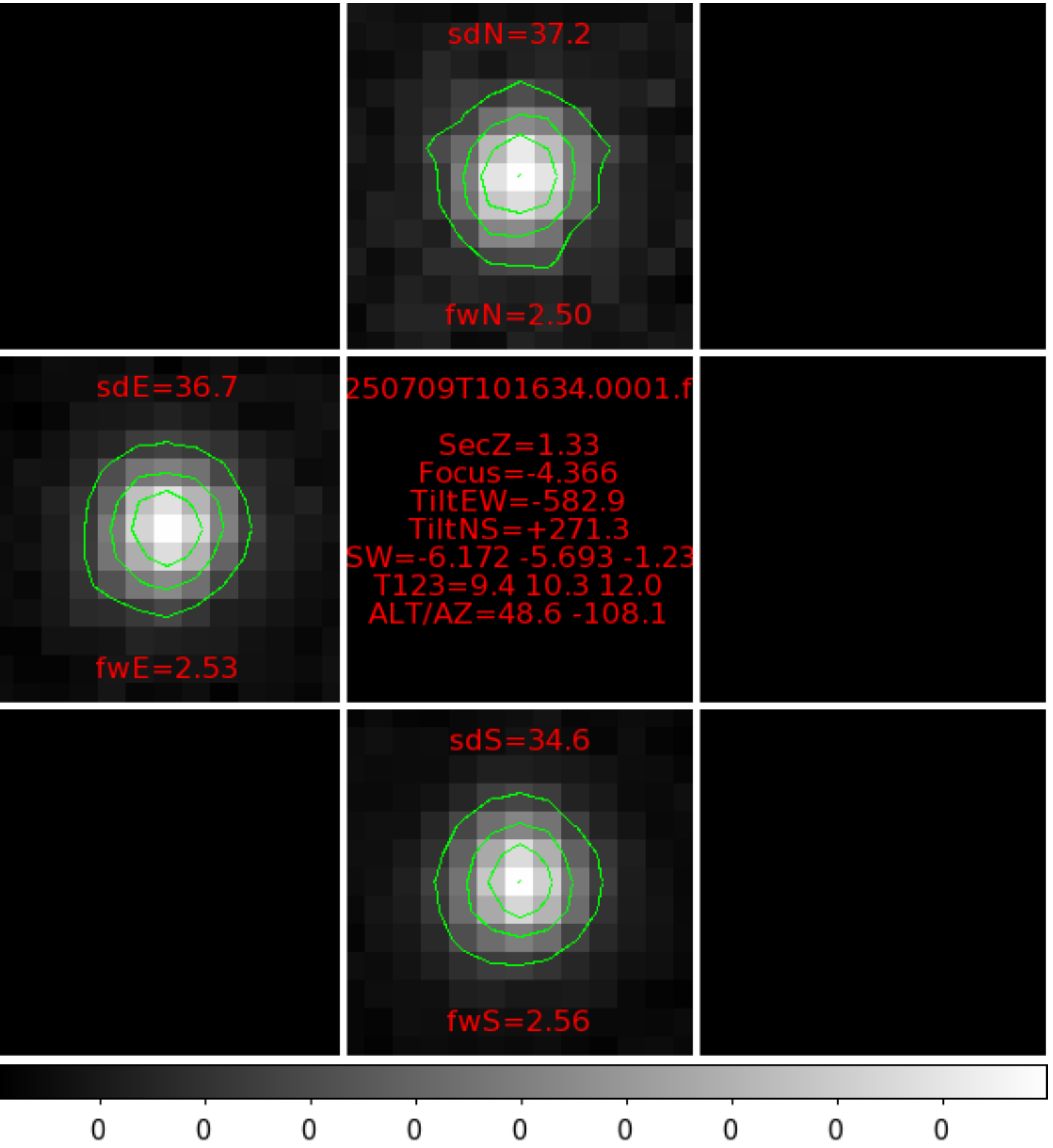

sdN=36.3
fwN=2.33
sdE=29.3
fwE=2.31
250709T101211.0001.f
SecZ=1.32
Focus=-4.366
TiltEW=-582.9
TiltNS=+271.3
SW=-6.172 -5.693 -1.23
T123=9.4 0.0 12.1
ALT/AZ=49.5 -109.0
fwAVG=2.36
sdW=307.9
fwW=2.38
sdS=26.4
fwS=2.44
0 0 0 0 0 0 0 0 0

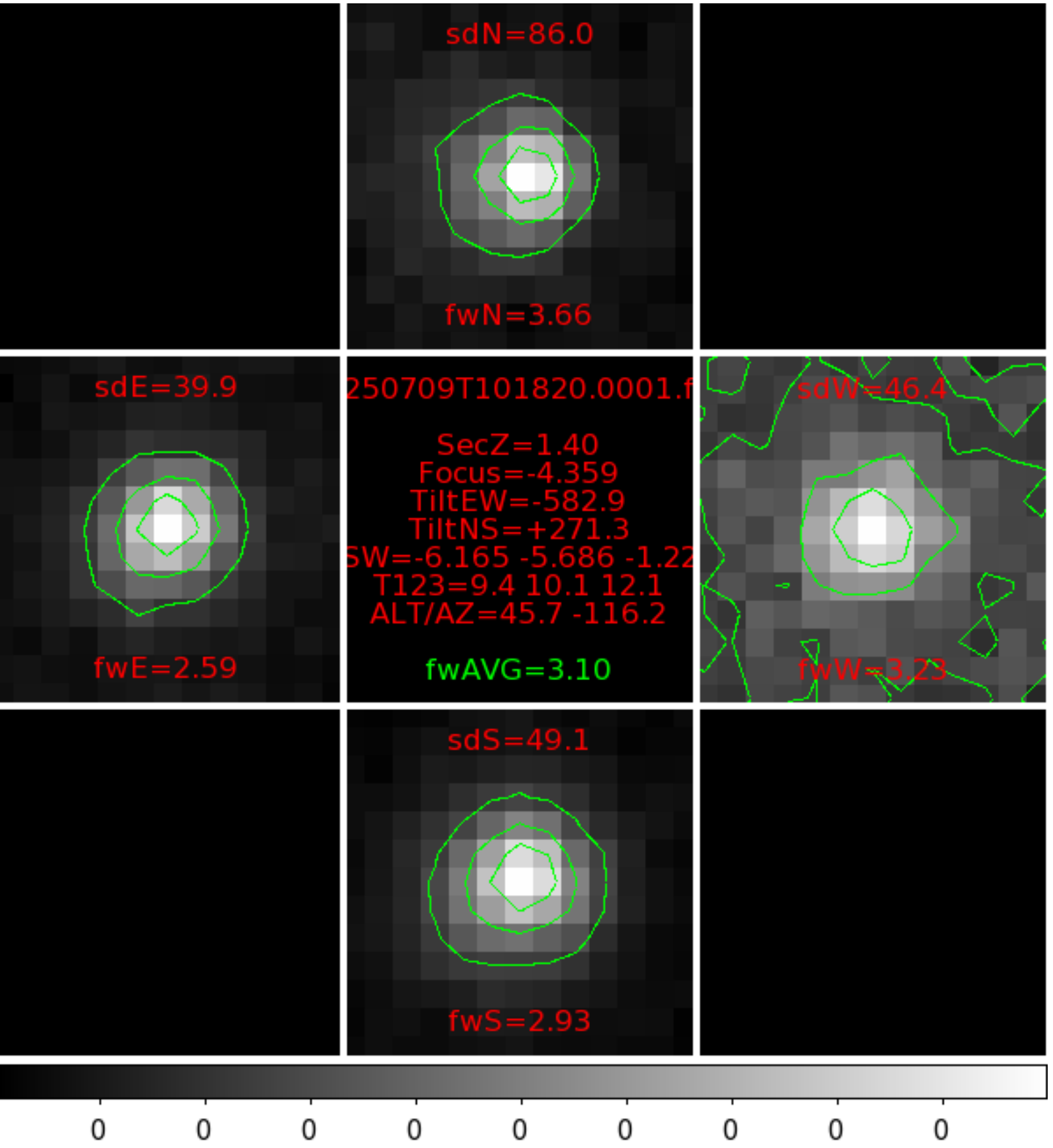

sdN=16.8
fwN=2.79
sdE=15.8
fwE=2.72
250709T101237.0001.f
SecZ=1.32
Focus=-4.366
TiltEW=-582.9
TiltNS=+271.3
SW=-6.172 -5.693 -1.23
T123=9.4 10.3 12.1
ALT/AZ=49.4 -108.9
fwAVG=2.66
sdW=15.7
fwW=2.47
sdS=16.0
fwS=2.67
0 0 0 0 0 0 0 0 0

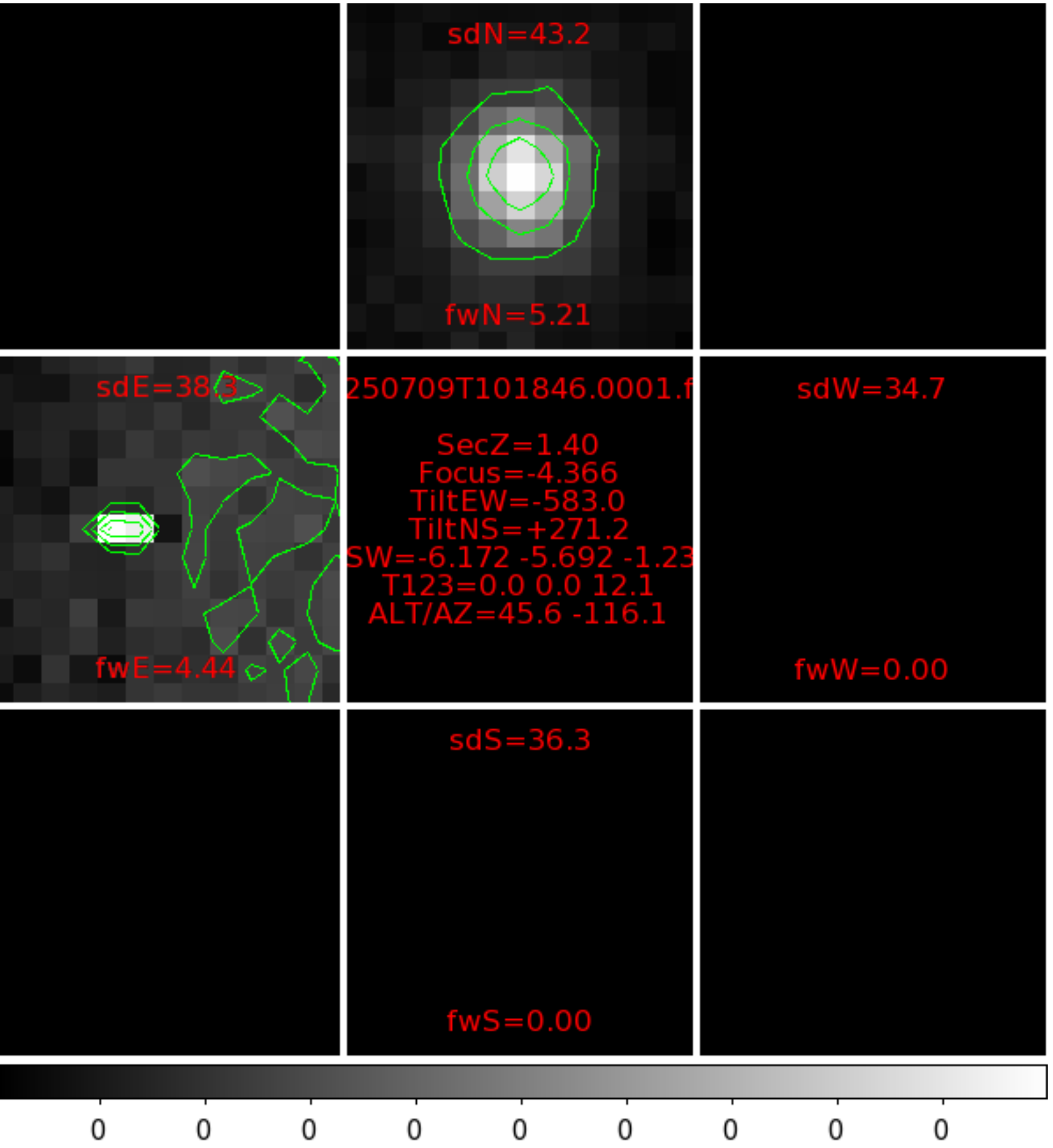

sdN=25.2
fwN=3.06
sdE=22.7
fwE=2.98
250709T101410.0001.f
SecZ=1.32
Focus=-4.366
TiltEW=-582.9
TiltNS=+271.3
SW=-6.172 -5.693 -1.23
T123=0.0 0.0 12.1
ALT/AZ=49.1 -108.6
fwAVG=2.95
sdW=23.0
fwW=2.83
sdS=22.9
fwS=2.95
0 0 0 0 0 0 0 0 0

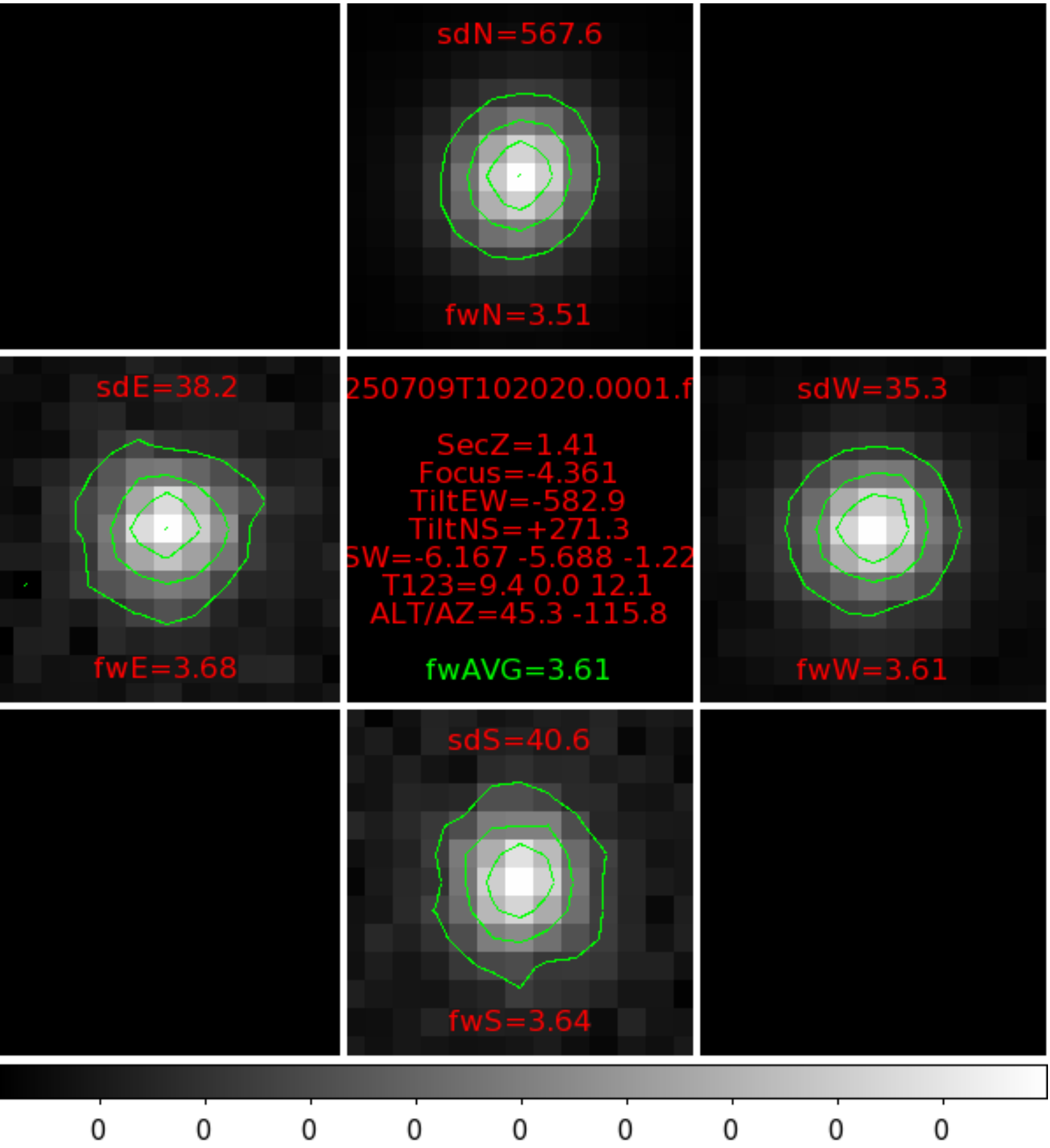

sdN=15.2
fwN=2.55
sdE=18.8
fwE=2.37
250709T101452.0001.f
SecZ=1.33
Focus=-4.366
TiltEW=-582.9
TiltNS=+271.3
SW=-6.172 -5.693 -1.23
T123=0.0 10.3 12.1
ALT/AZ=48.9 -108.5
fwAVG=2.55
sdW=14.0
fwW=2.73
sdS=16.0
fwS=2.57
0 0 0 0 0 0 0 0 0


sdN=20.3
fwN=2.44
sdE=24.0
fwE=2.22
250709T101609.0001.f
SecZ=1.33
Focus=-4.366
TiltEW=-582.9
TiltNS=+271.3
SW=-6.172 -5.693 -1.23
T123=0.0 0.0 12.1
ALT/AZ=48.7 -108.2
fwAVG=2.36
sdW=20.2
fwW=2.43
sdS=22.0
fwS=2.33
0 0 0 0 0 0 0 0 0


sdN=37.2
fwN=2.50
sdE=36.7
fwE=2.53
250709T101634.0001.f
SecZ=1.33
Focus=-4.366
TiltEW=-582.9
TiltNS=+271.3
SW=-6.172 -5.693 -1.23
T123=9.4 10.3 12.0
ALT/AZ=48.6 -108.1
sdS=34.6
fwS=2.56
0 0 0 0 0 0 0 0 0


sdN=86.0
fwN=3.66
sdE=39.9
fwE=2.59
250709T101820.0001.f
SecZ=1.40
Focus=-4.359
TiltEW=-582.9
TiltNS=+271.3
SW=-6.165 -5.686 -1.22
T123=9.4 10.1 12.1
ALT/AZ=45.7 -116.2
fwAVG=3.10
sdW=46.4
fwW=3.23
sdS=49.1
fwS=2.93
0 0 0 0 0 0 0 0 0


sdN=43.2
fwN=5.21
sdE=38.3
fwE=4.44
250709T101846.0001.f
SecZ=1.40
Focus=-4.366
TiltEW=-583.0
TiltNS=+271.2
SW=-6.172 -5.692 -1.23
T123=0.0 0.0 12.1
ALT/AZ=45.6 -116.1
sdW=34.7
fwW=0.00
sdS=36.3
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=567.6
fwN=3.51
sdE=38.2
fwE=3.68
250709T102020.0001.f
SecZ=1.41
Focus=-4.361
TiltEW=-582.9
TiltNS=+271.3
SW=-6.167 -5.688 -1.22
T123=9.4 0.0 12.1
ALT/AZ=45.3 -115.8
fwAVG=3.61
sdW=35.3
fwW=3.61
sdS=40.6
fwS=3.64
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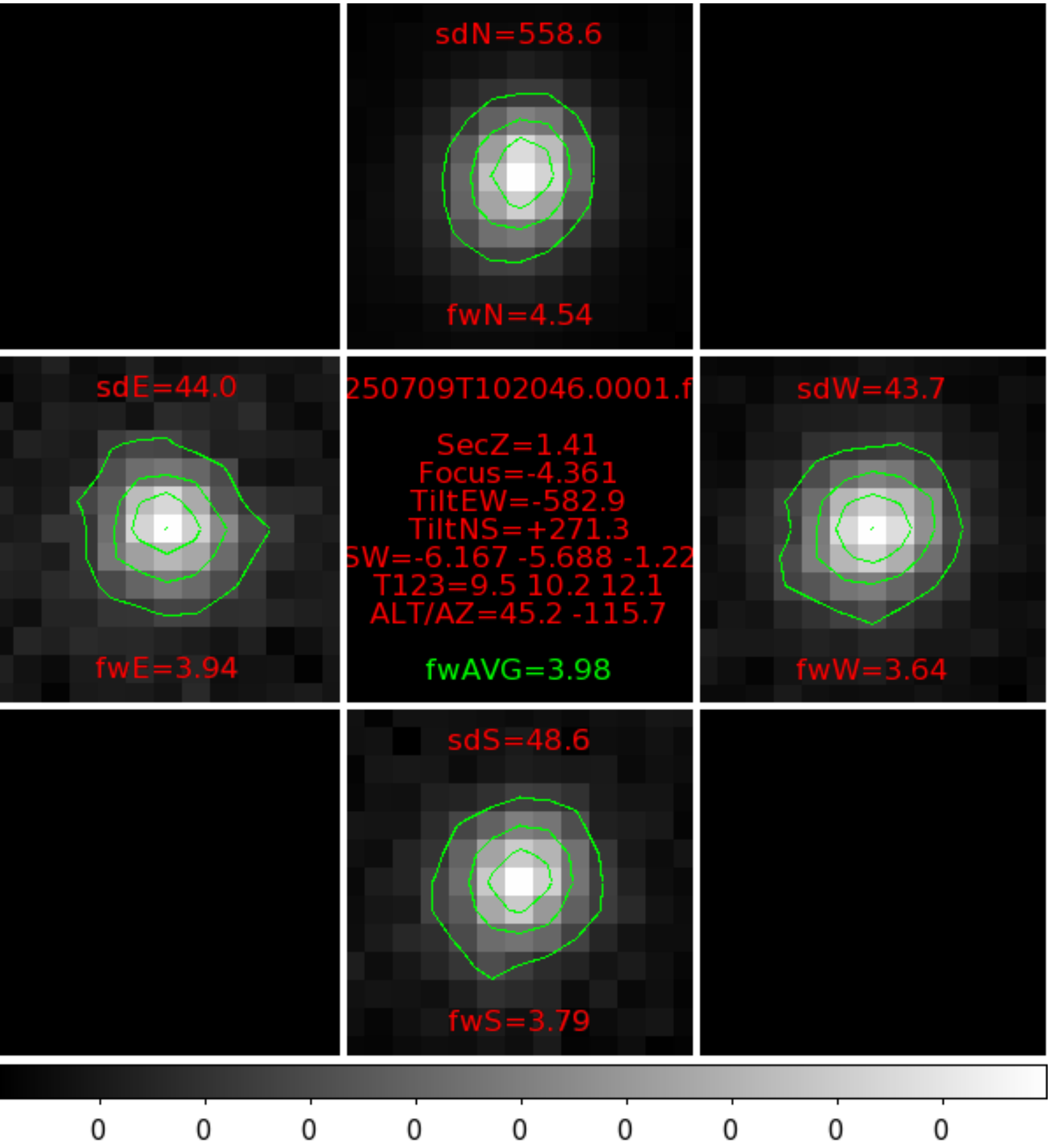
sdN=558.6
fwN=4.54
sdE=44.0
250709T102046.0001.f
SecZ=1.41
Focus=-4.361
TiltEW=-582.9
TiltNS=+271.3
SW=-6.167 -5.688 -1.22
T123=9.5 10.2 12.1
ALT/AZ=45.2 -115.7
fwAVG=3.98
sdW=43.7
fwE=3.94
fwW=3.64
sdS=48.6
fwS=3.79
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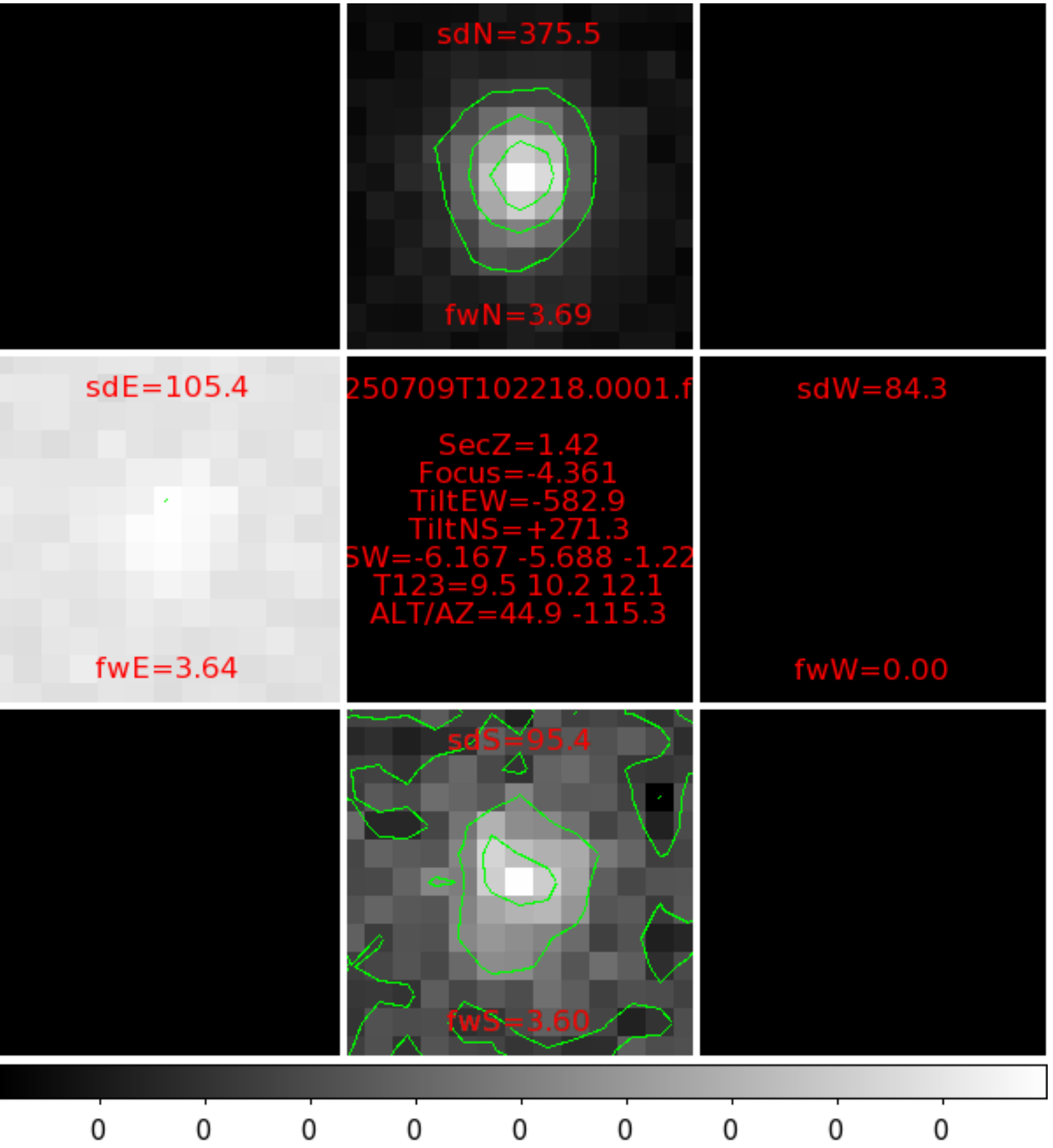
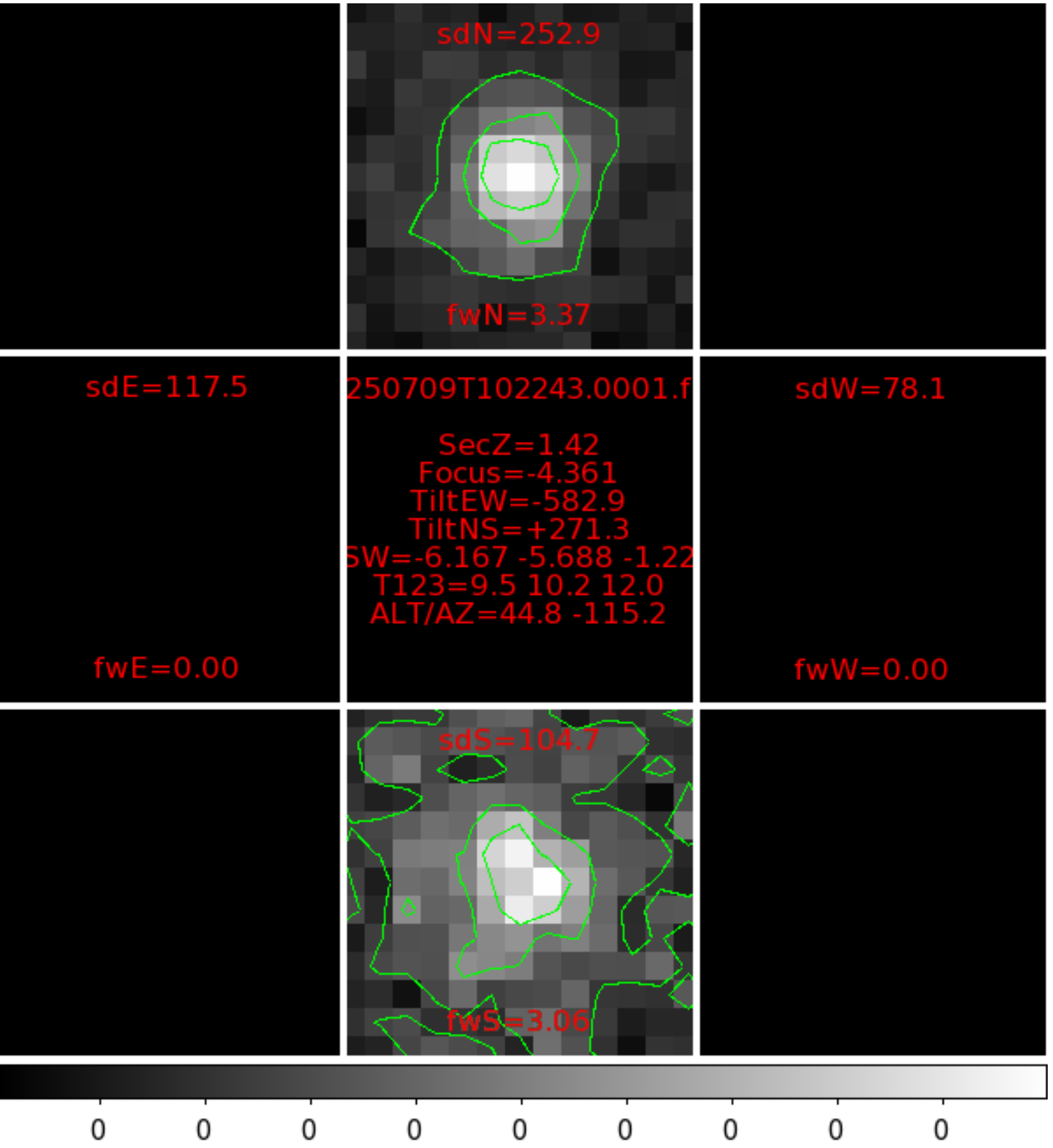
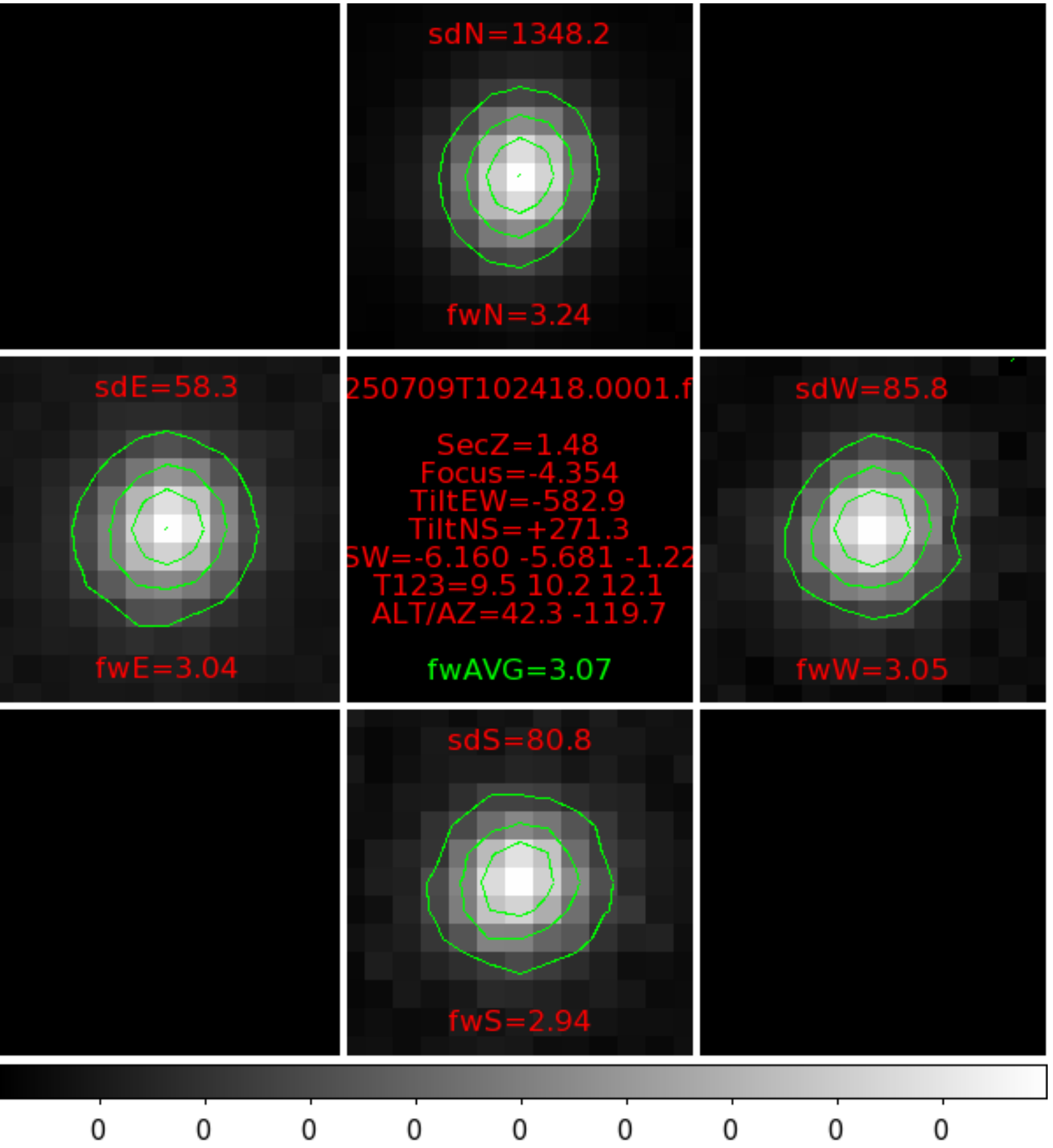

sdN=375.5
fwN=3.69
sdE=105.4
fwE=3.64
250709T102218.0001.f
SecZ=1.42
Focus=-4.361
TiltEW=-582.9
TiltNS=+271.3
SW=-6.167 -5.688 -1.22
T123=9.5 10.2 12.1
ALT/AZ=44.9 -115.3
sdW=84.3
fwW=0.00
sdS=95.4
fwS=3.60
0 0 0 0 0 0 0 0 0


sdN=252.9
fwN=3.37
sdE=117.5
250709T102243.0001.f
SecZ=1.42
Focus=-4.361
TiltEW=-582.9
TiltNS=+271.3
SW=-6.167 -5.688 -1.22
T123=9.5 10.2 12.0
ALT/AZ=44.8 -115.2
sdW=78.1
fwE=0.00
fwW=0.00
sdS=104.7
fwS=3.06
0 0 0 0 0 0 0 0 0


sdN=1348.2
fwN=3.24
sdE=58.3
fwE=3.04
250709T102418.0001.f
SecZ=1.48
Focus=-4.354
TiltEW=-582.9
TiltNS=+271.3
SW=-6.160 -5.681 -1.22
T123=9.5 10.2 12.1
ALT/AZ=42.3 -119.7
fwAVG=3.07
sdW=85.8
fwW=3.05
sdS=80.8
fwS=2.94
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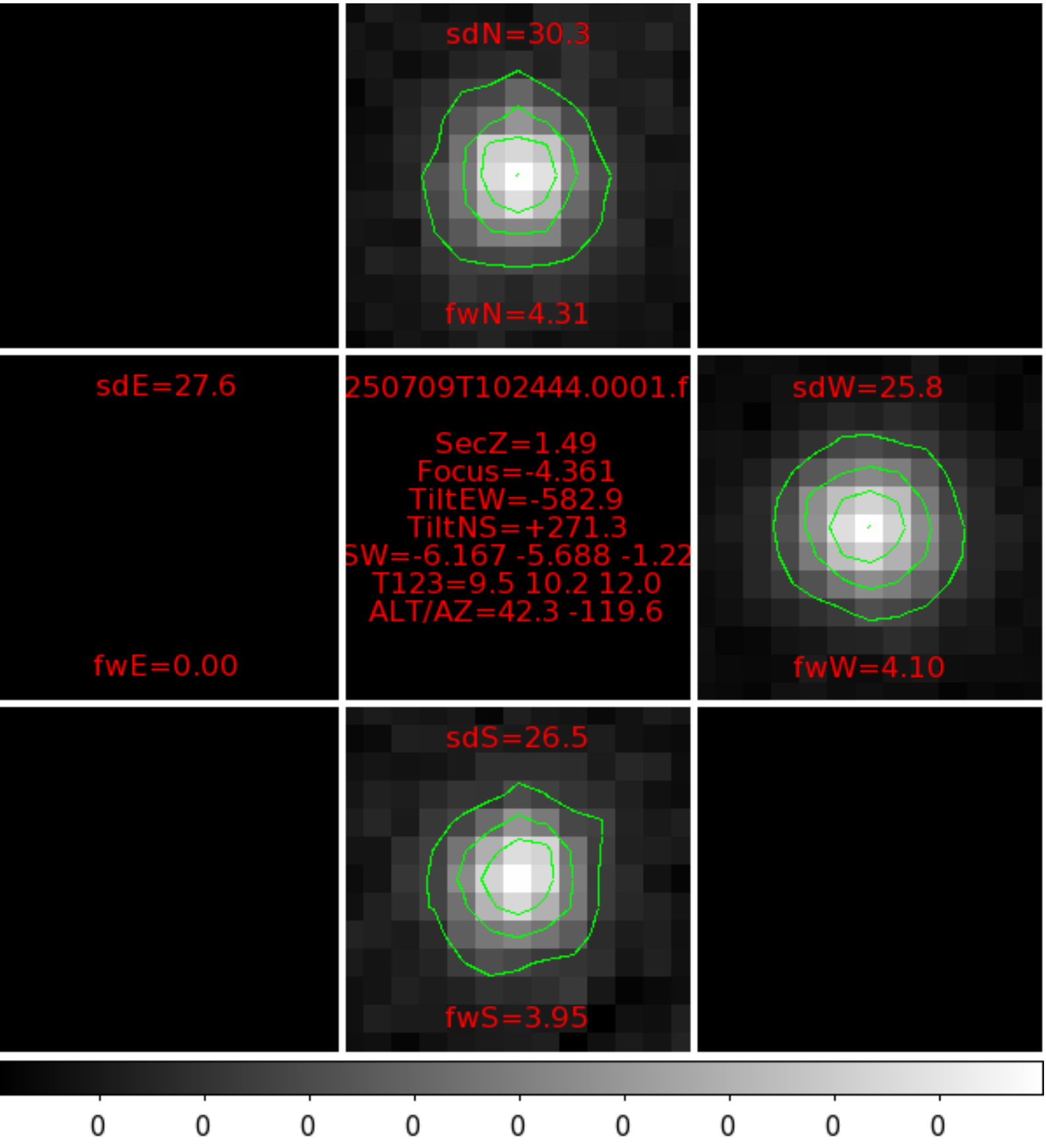
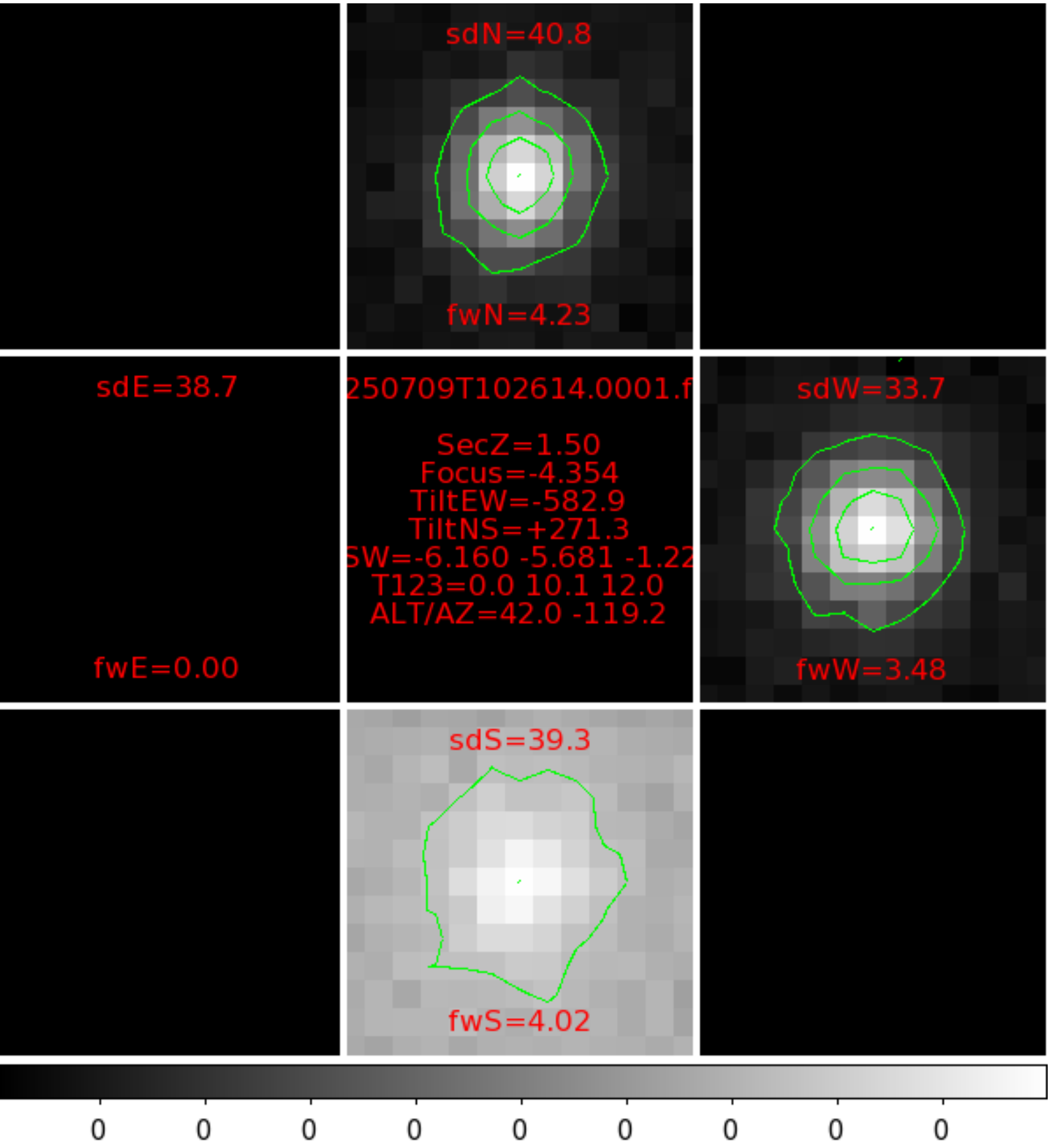

sdN=30.3
fwN=4.31
sdE=27.6
fwE=0.00
250709T102444.0001.f
SecZ=1.49
Focus=-4.361
TiltEW=-582.9
TiltNS=+271.3
SW=-6.167 -5.688 -1.22
T123=9.5 10.2 12.0
ALT/AZ=42.3 -119.6
sdW=25.8
fwW=4.10
sdS=26.5
fwS=3.95
0 0 0 0 0 0 0 0 0


sdN=40.8
fwN=4.23
sdE=38.7
fwE=0.00
250709T102614.0001.f
SecZ=1.50
Focus=-4.354
TiltEW=-582.9
TiltNS=+271.3
SW=-6.160 -5.681 -1.22
T123=0.0 10.1 12.0
ALT/AZ=42.0 -119.2
sdW=33.7
fwW=3.48
sdS=39.3
fwS=4.02
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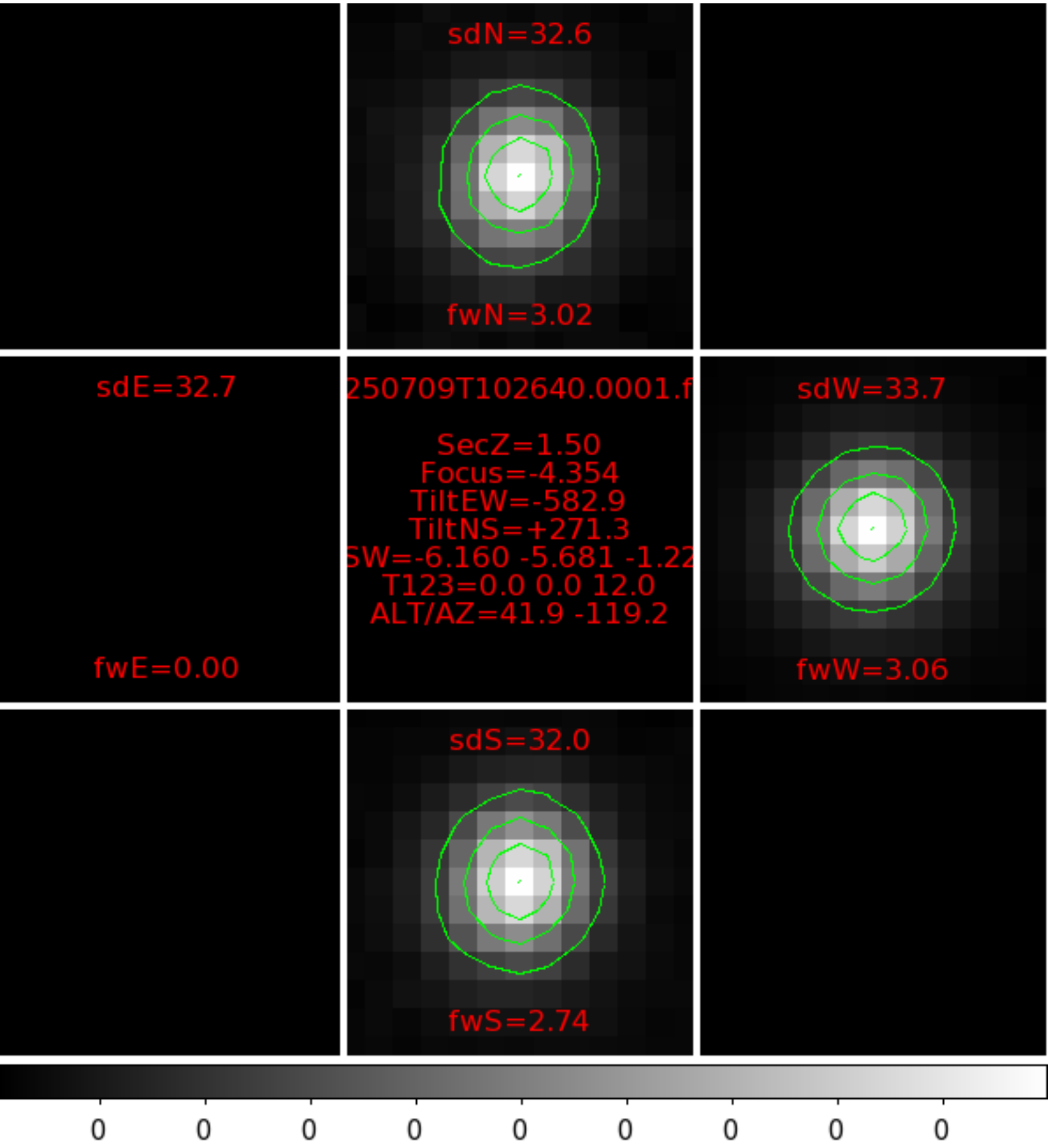
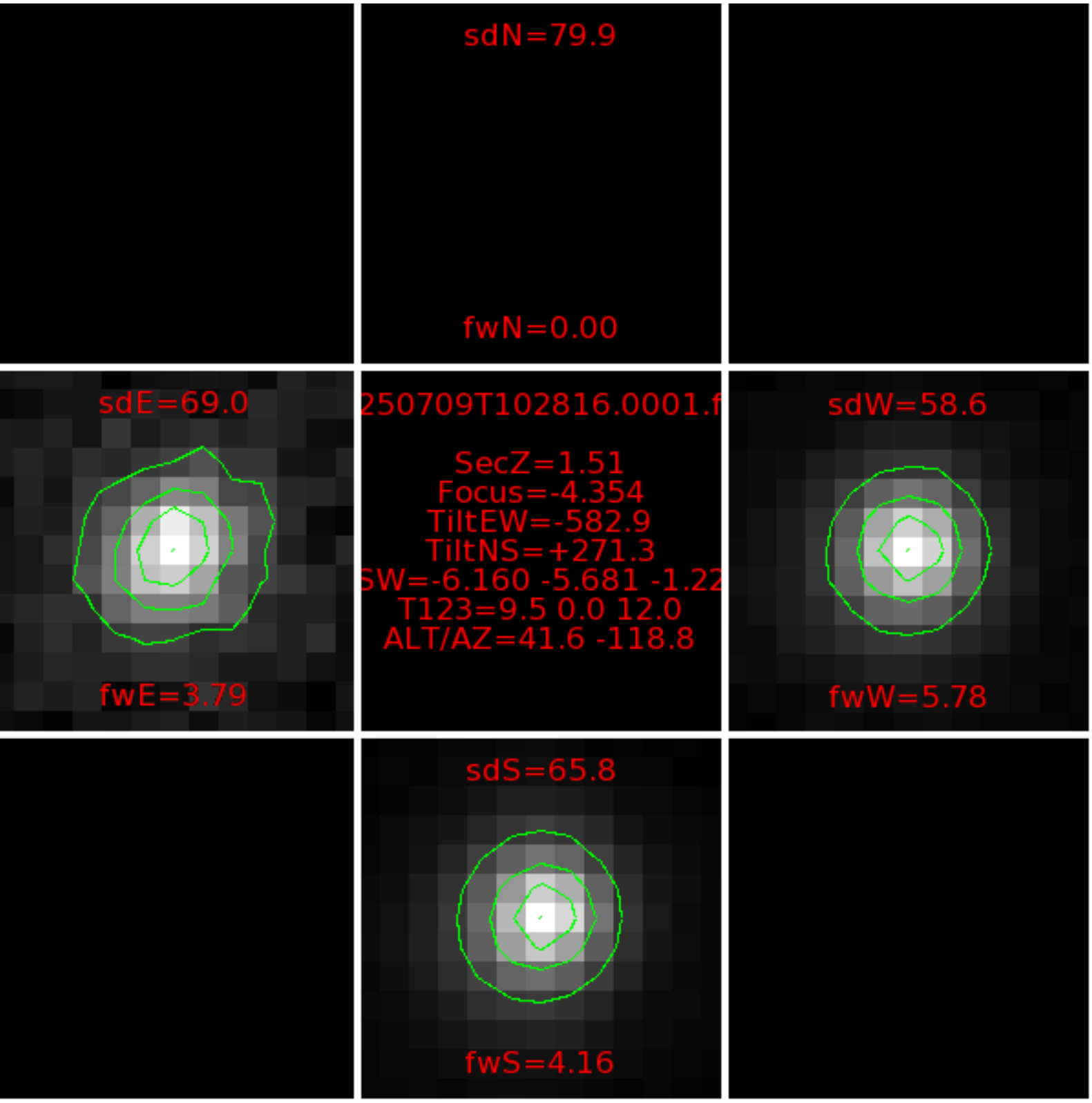
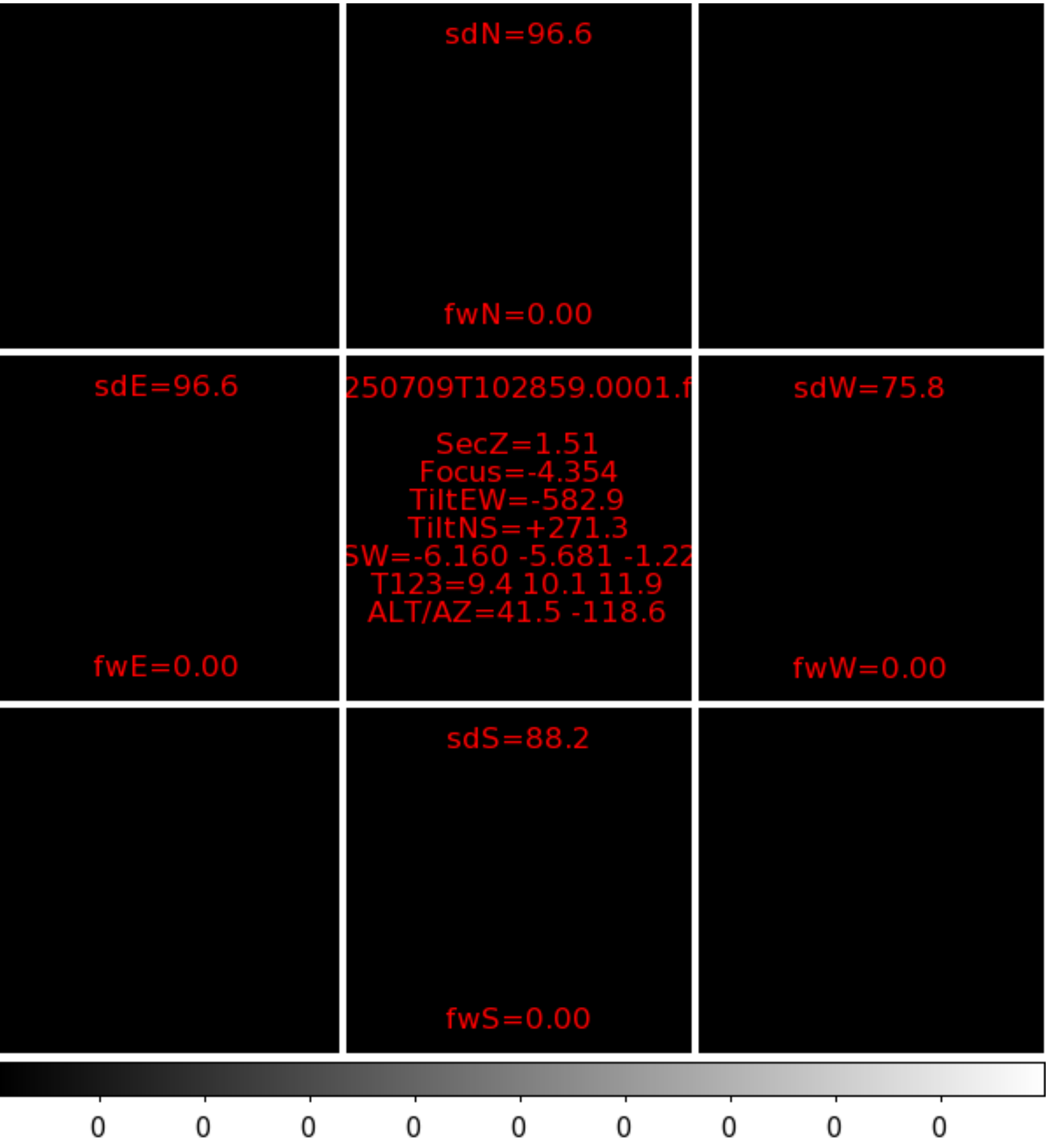
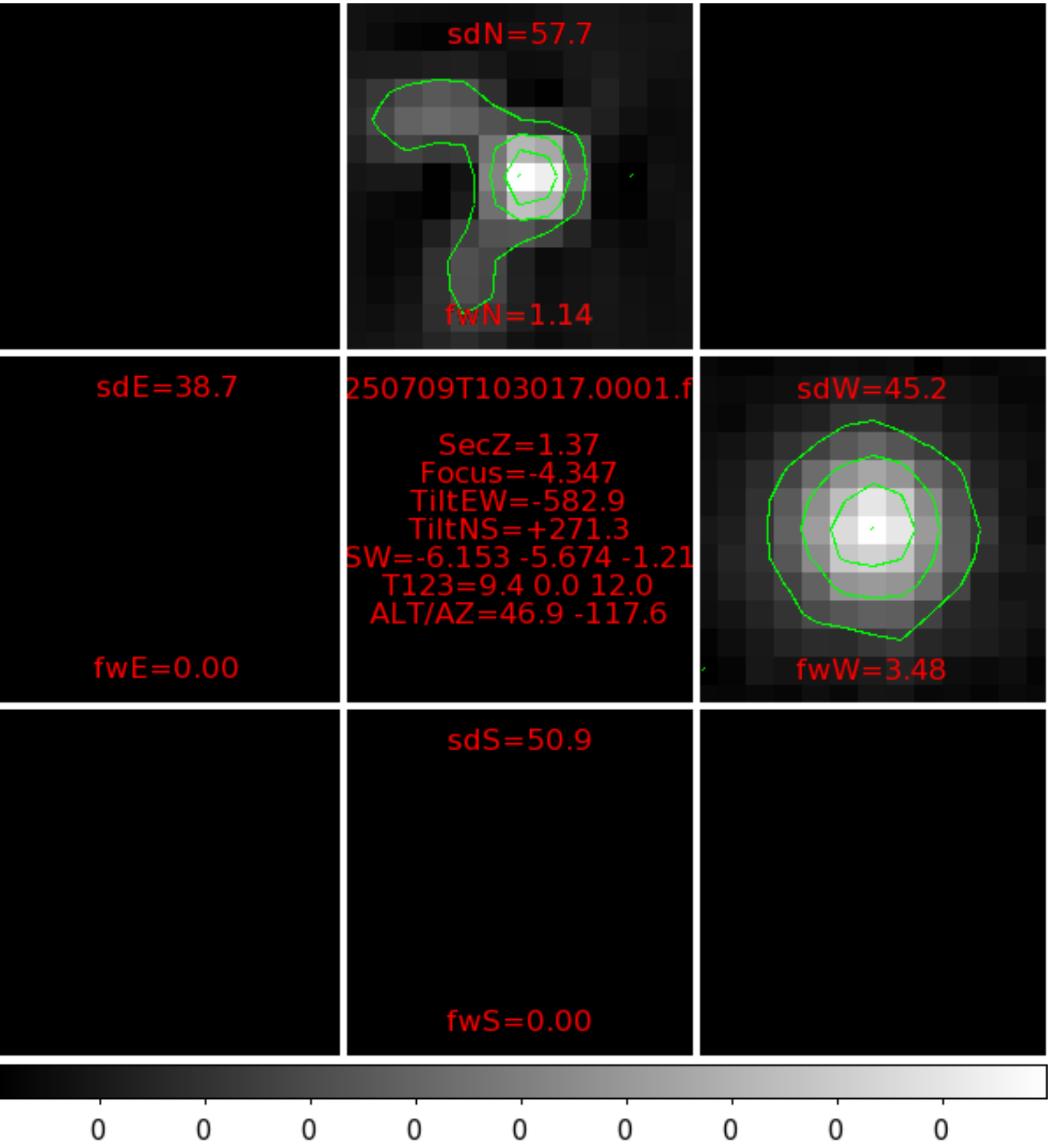
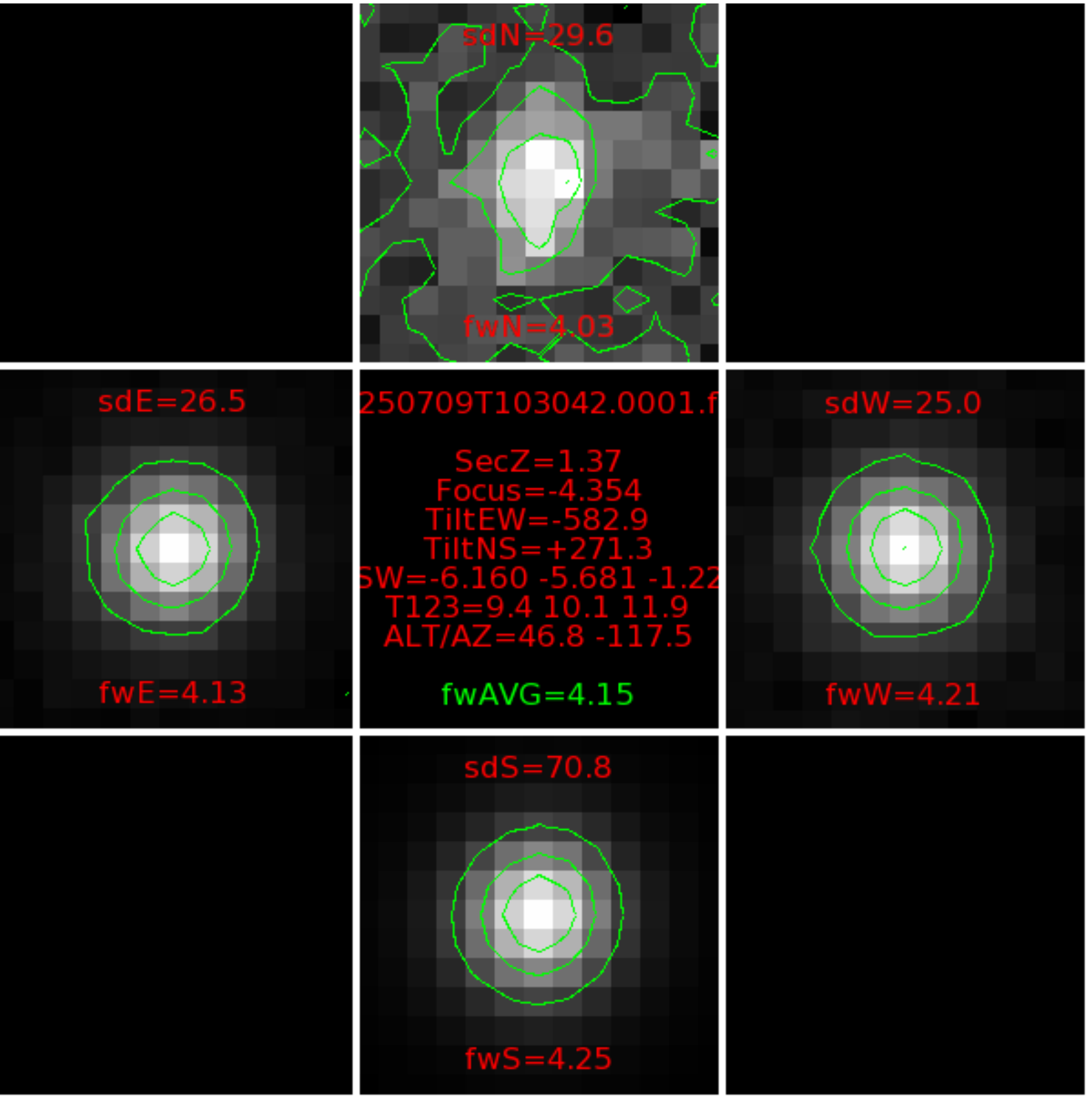
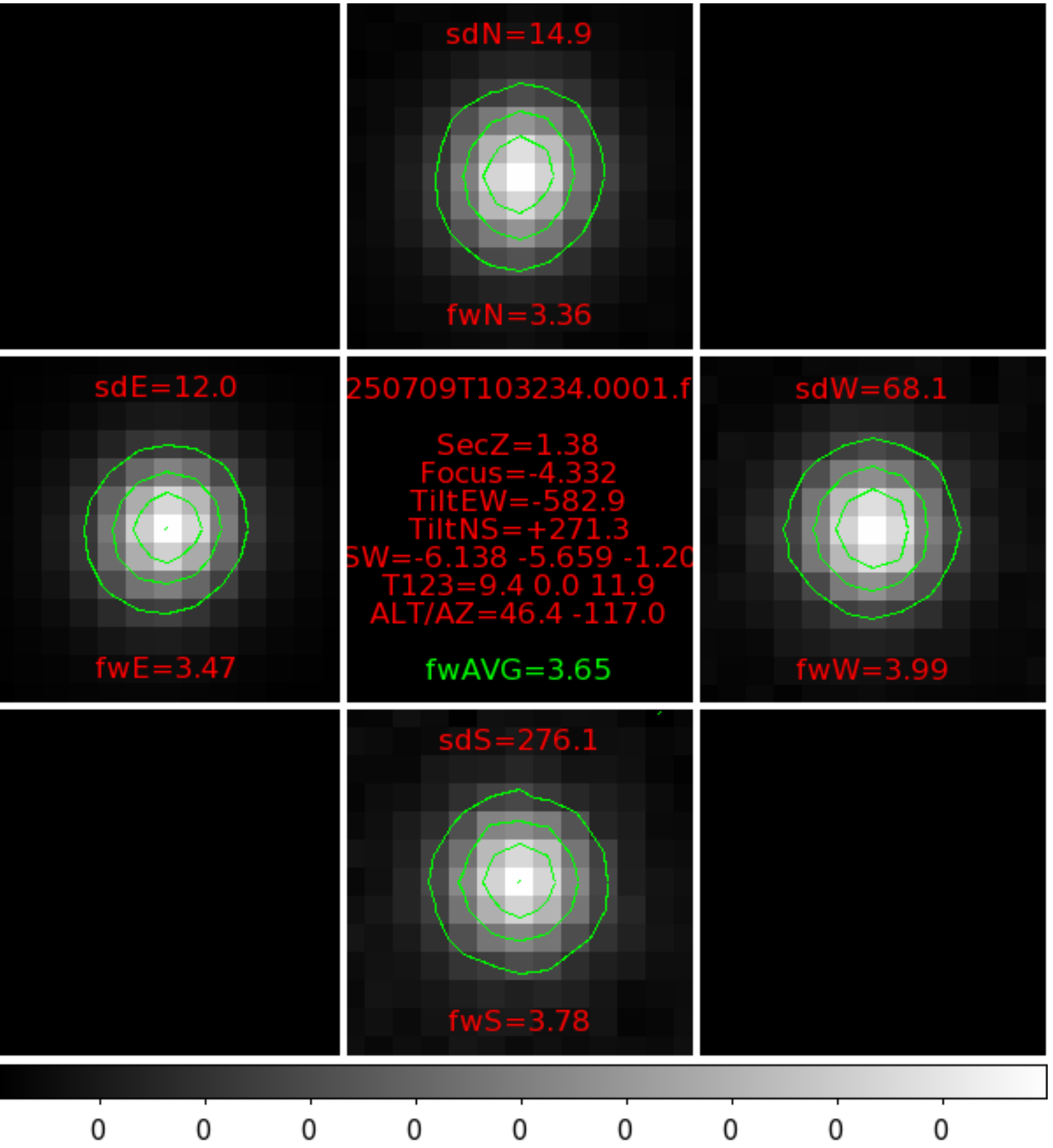

sdN=32.6
fwN=3.02
sdE=32.7
fwE=0.00
250709T102640.0001.f
SecZ=1.50
Focus=-4.354
TiltEW=-582.9
TiltNS=+271.3
SW=-6.160 -5.681 -1.22
T123=0.0 0.0 12.0
ALT/AZ=41.9 -119.2
sdW=33.7
fwW=3.06
sdS=32.0
fwS=2.74
0 0 0 0 0 0 0 0 0


sdN=79.9
fwN=0.00
sdE=69.0
250709T102816.0001.f
SecZ=1.51
Focus=-4.354
TiltEW=-582.9
TiltNS=+271.3
SW=-6.160 -5.681 -1.22
T123=9.5 0.0 12.0
ALT/AZ=41.6 -118.8
sdW=58.6
fwE=3.79
fwW=5.78
sdS=65.8
fwS=4.16
0 0 0 0 0 0 0 0 0


sdN=96.6
fwN=0.00
sdE=96.6
250709T102859.0001.f
SecZ=1.51
Focus=-4.354
TiltEW=-582.9
TiltNS=+271.3
SW=-6.160 -5.681 -1.22
T123=9.4 10.1 11.9
ALT/AZ=41.5 -118.6
sdW=75.8
fwE=0.00
fwW=0.00
sdS=88.2
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=57.7
fwN=1.14
sdE=38.7
fwE=0.00
250709T103017.0001.f
SecZ=1.37
Focus=-4.347
TiltEW=-582.9
TiltNS=+271.3
SW=-6.153 -5.674 -1.21
T123=9.4 0.0 12.0
ALT/AZ=46.9 -117.6
sdW=45.2
fwW=3.48
sdS=50.9
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=29.6
fwN=4.03
sdE=26.5
250709T103042.0001.f
SecZ=1.37
Focus=-4.354
TiltEW=-582.9
TiltNS=+271.3
SW=-6.160 -5.681 -1.22
T123=9.4 10.1 11.9
ALT/AZ=46.8 -117.5
fwAVG=4.15
sdW=25.0
fwE=4.13
fwW=4.21
sdS=70.8
fwS=4.25
0 0 0 0 0 0 0 0 0


sdN=14.9
fwN=3.36
sdE=12.0
fwE=3.47
250709T103234.0001.f
SecZ=1.38
Focus=-4.332
TiltEW=-582.9
TiltNS=+271.3
SW=-6.138 -5.659 -1.20
T123=9.4 0.0 11.9
ALT/AZ=46.4 -117.0
fwAVG=3.65
sdW=68.1
fwW=3.99
sdS=276.1
fwS=3.78
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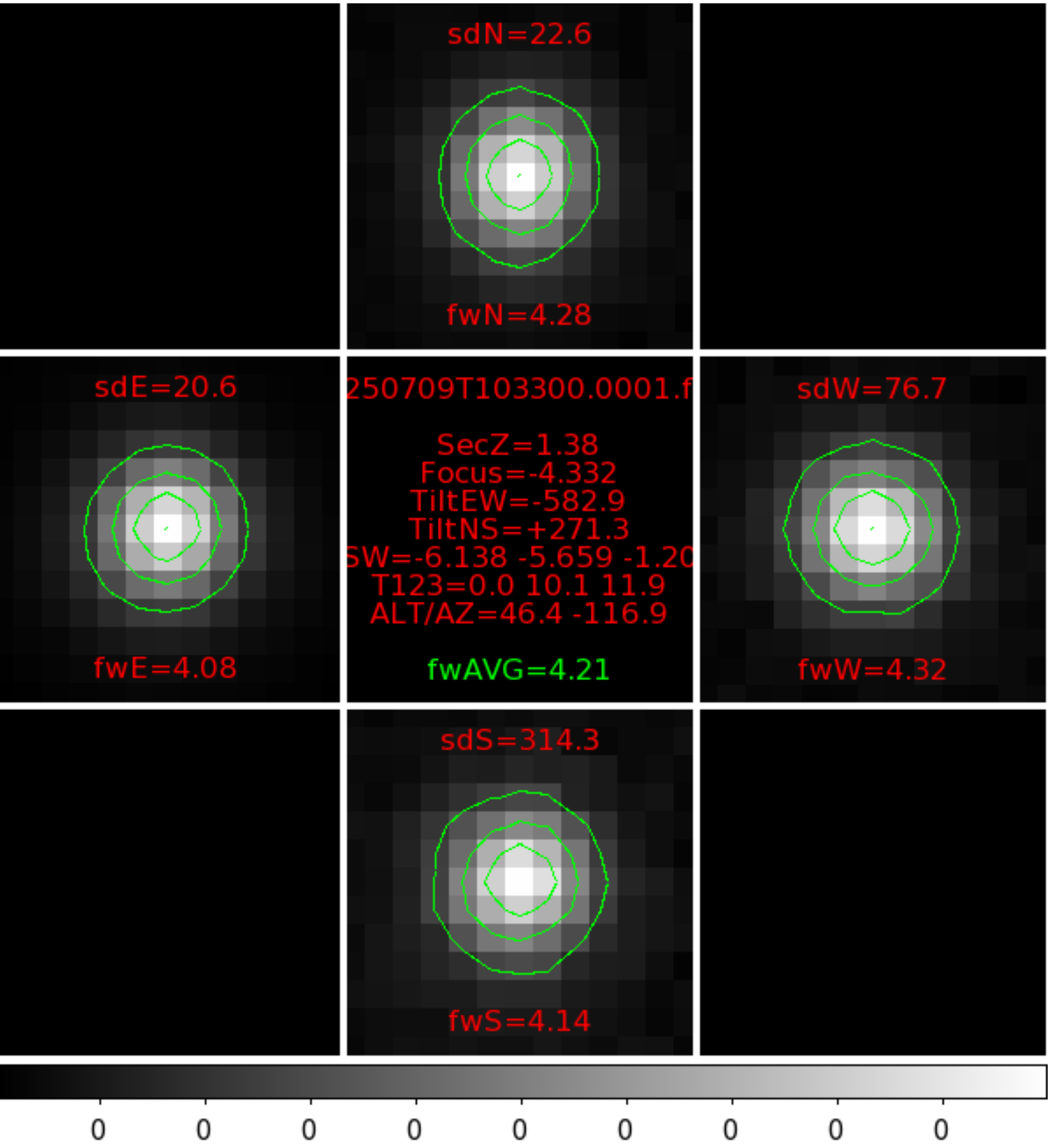
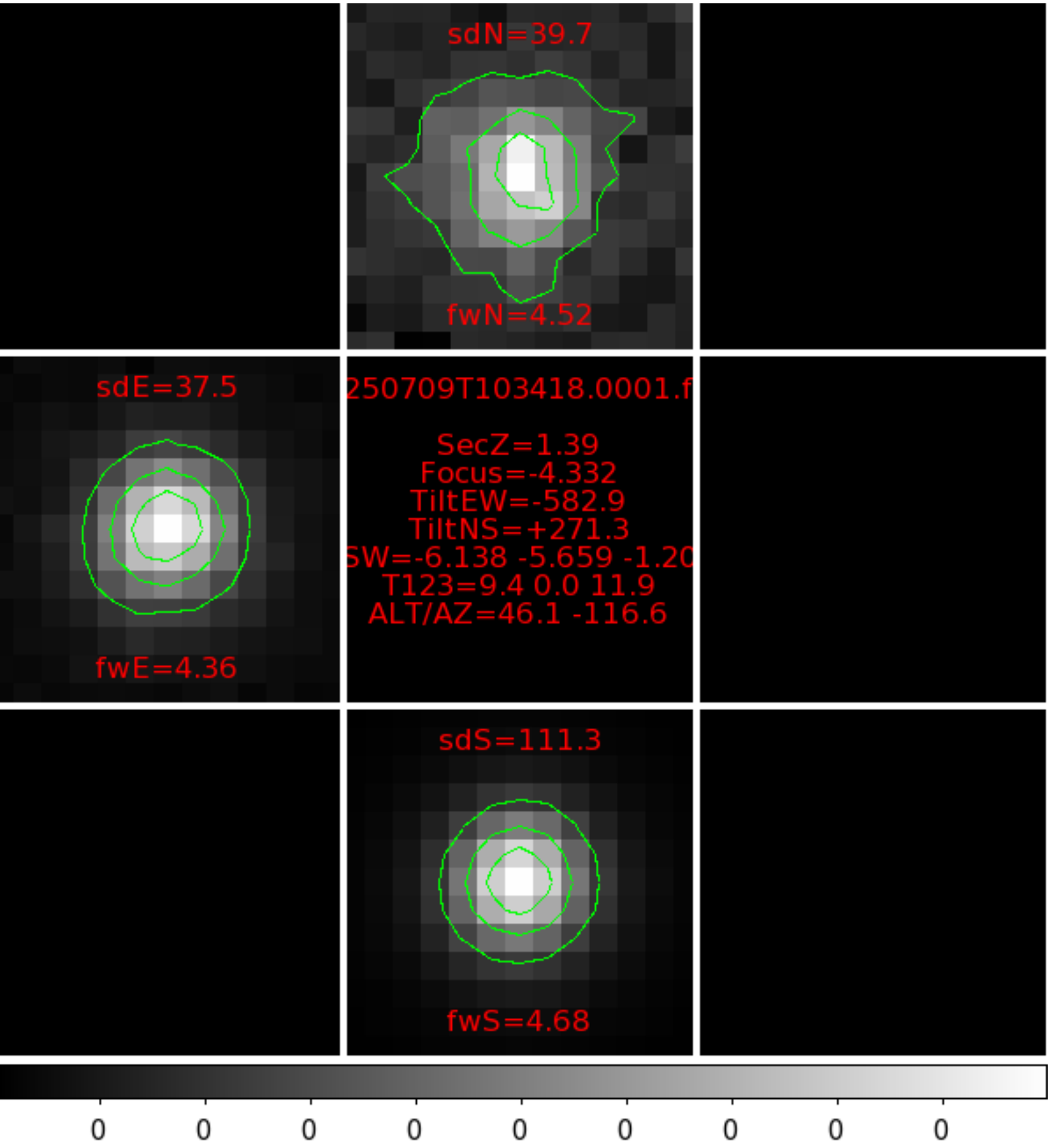
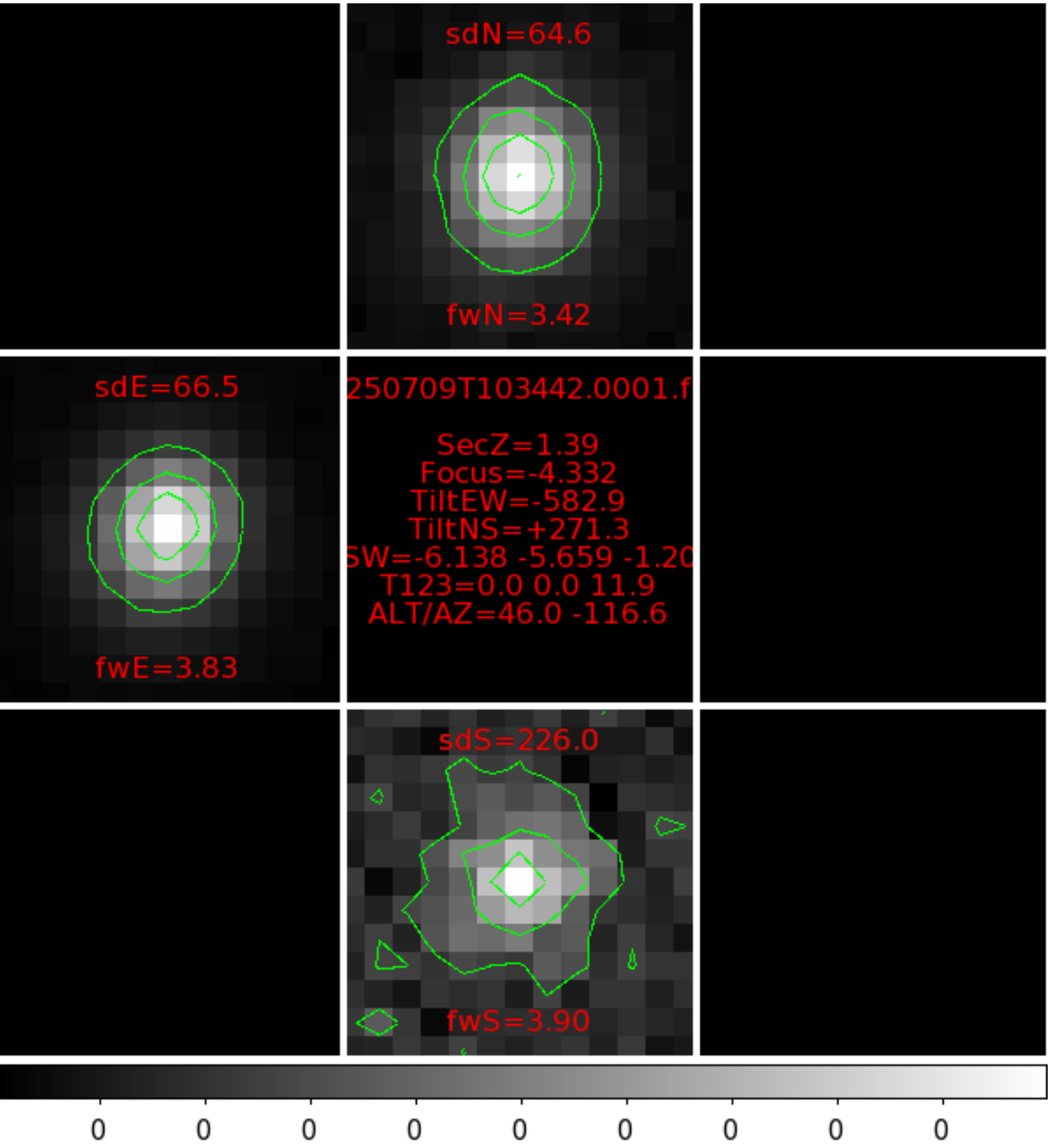
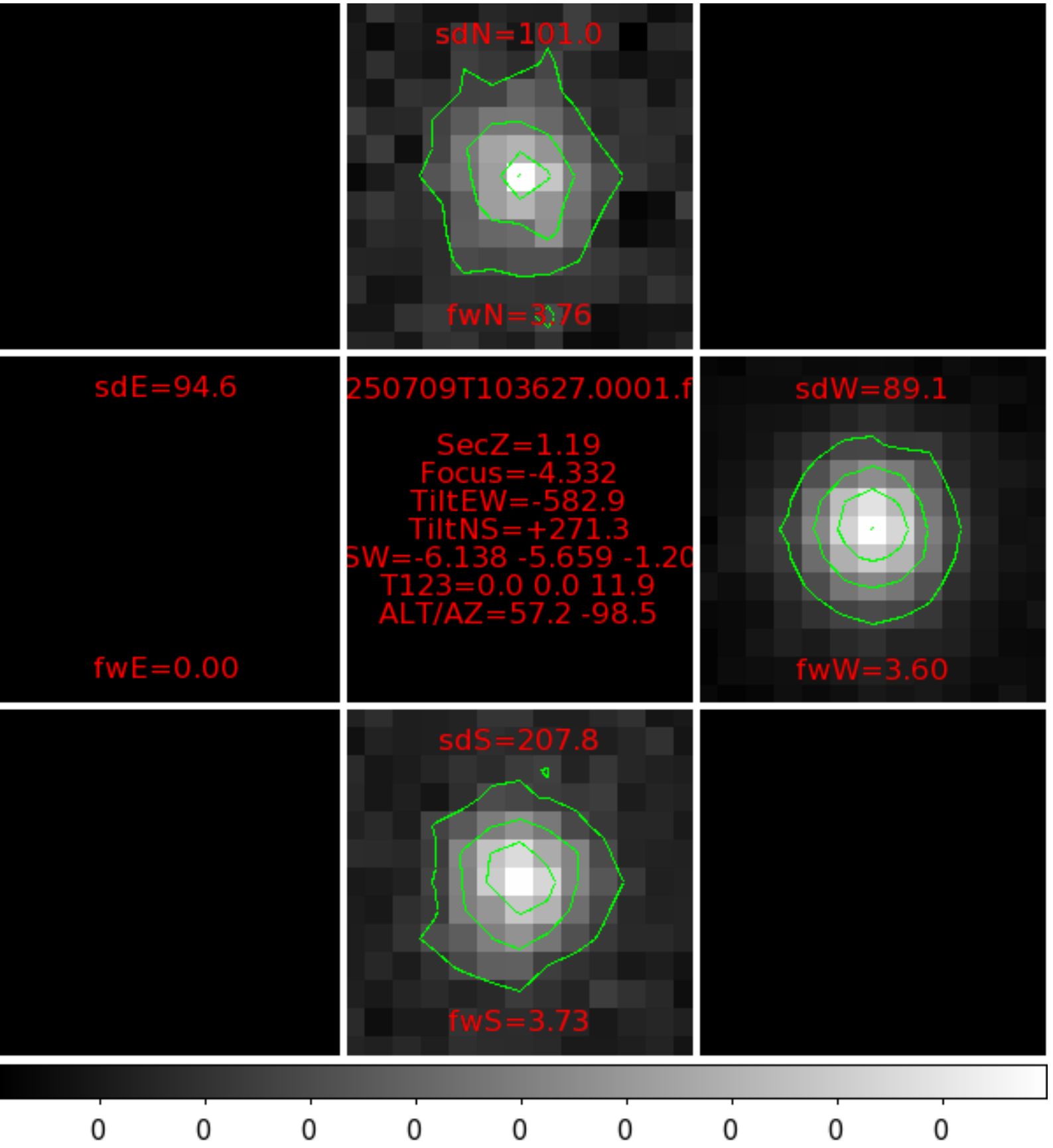
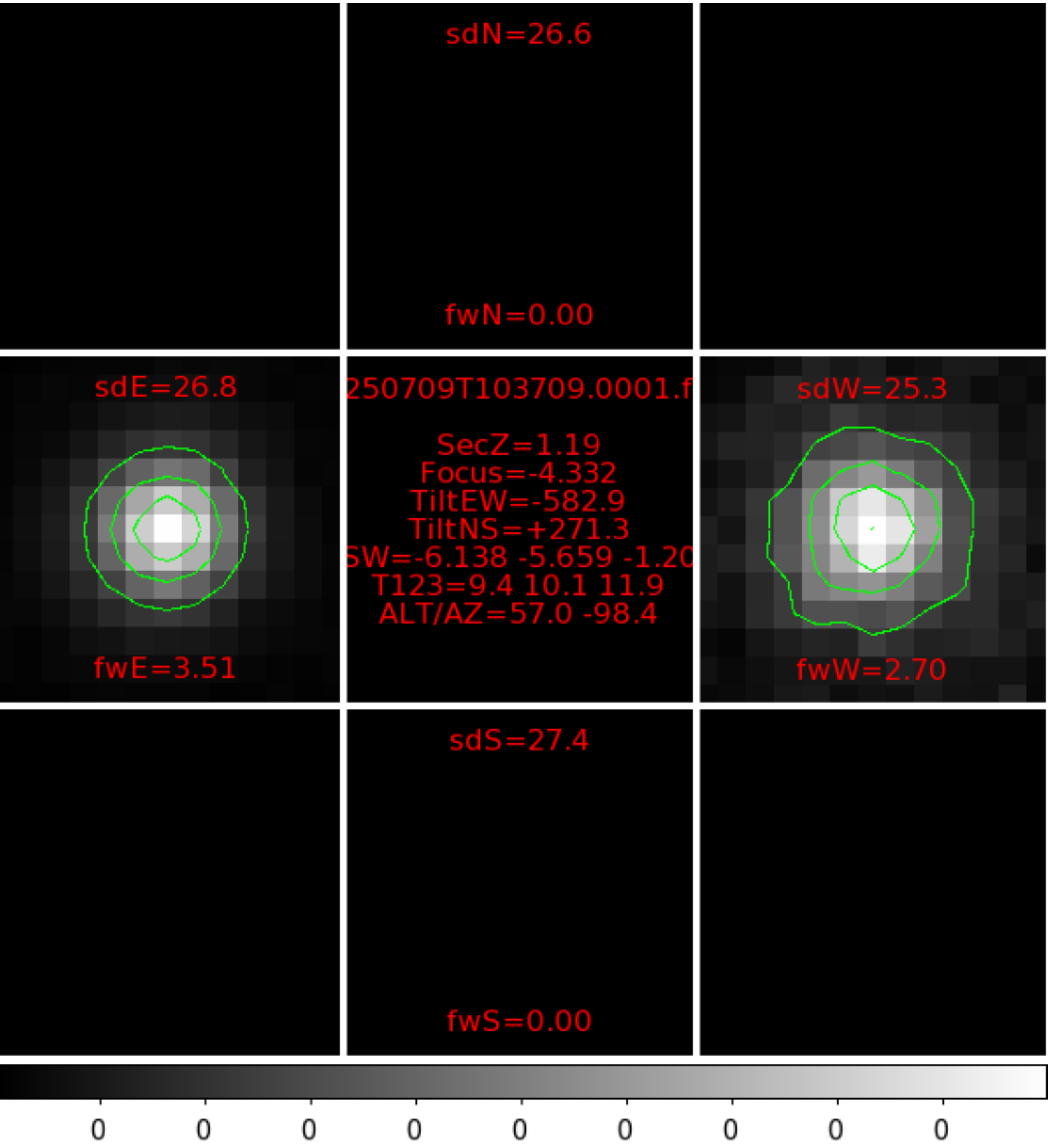
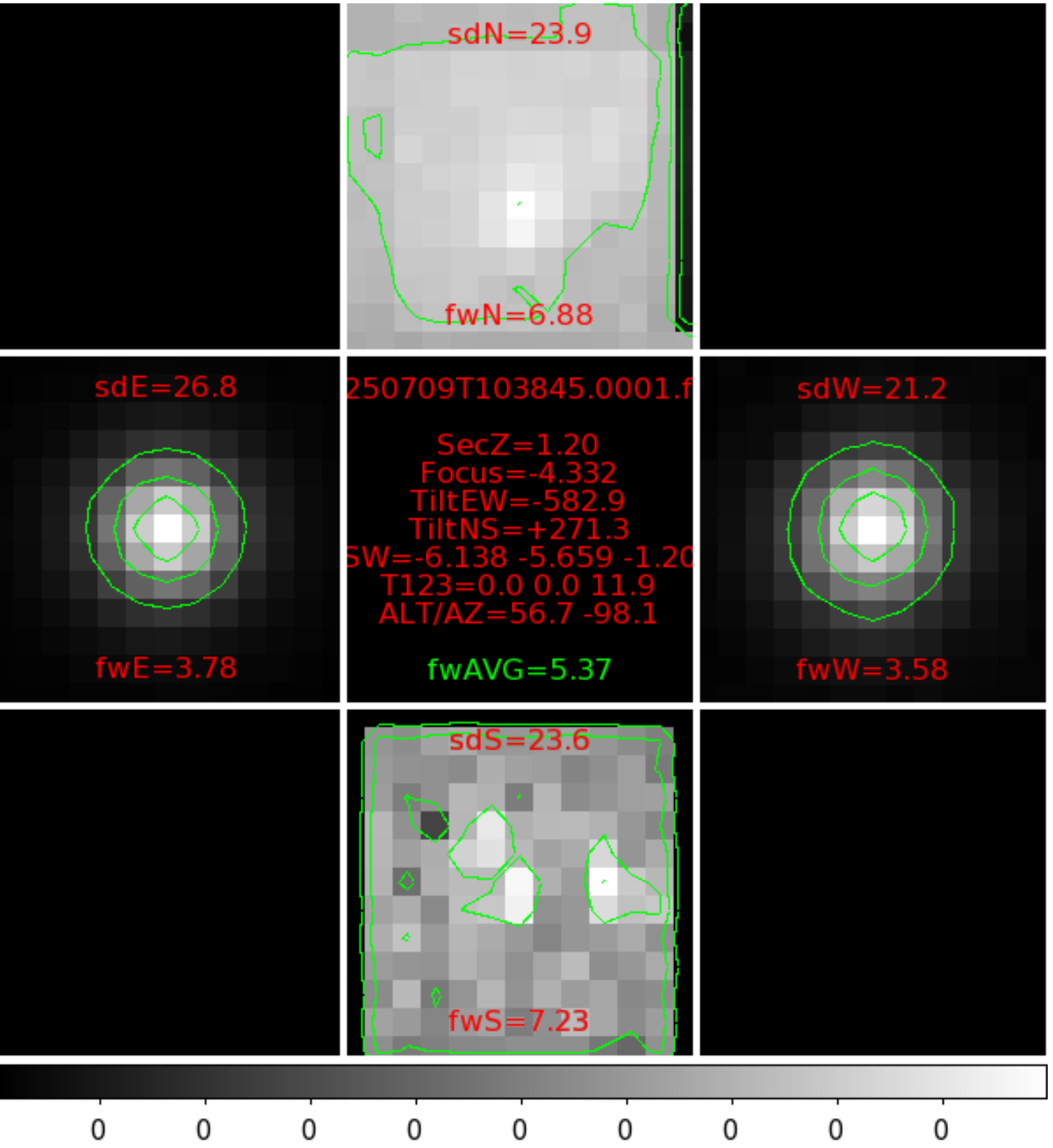

sdN=22.6
fwN=4.28
sdE=20.6
fwE=4.08
250709T103300.0001.f
SecZ=1.38
Focus=-4.332
TiltEW=-582.9
TiltNS=+271.3
SW=-6.138 -5.659 -1.20
T123=0.0 10.1 11.9
ALT/AZ=46.4 -116.9
fwAVG=4.21
sdW=76.7
fwW=4.32
sdS=314.3
fwS=4.14
0 0 0 0 0 0 0 0 0

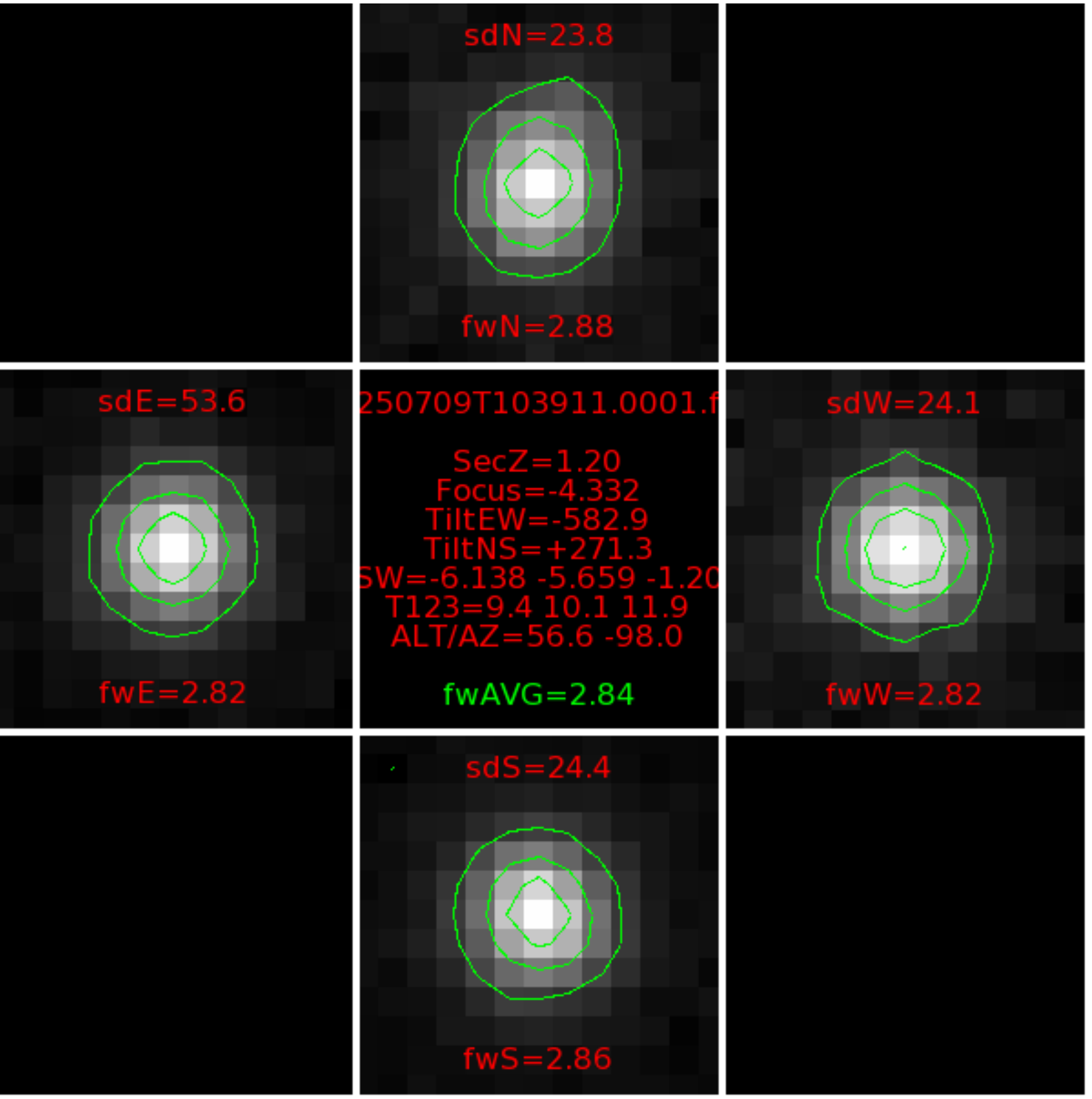

sdN=39.7
fwN=4.52
sdE=37.5
fwE=4.36
250709T103418.0001.f
SecZ=1.39
Focus=-4.332
TiltEW=-582.9
TiltNS=+271.3
SW=-6.138 -5.659 -1.20
T123=9.4 0.0 11.9
ALT/AZ=46.1 -116.6
sdS=111.3
fwS=4.68
0 0 0 0 0 0 0 0 0


sdN=64.6
fwN=3.42
sdE=66.5
fwE=3.83
250709T103442.0001.f
SecZ=1.39
Focus=-4.332
TiltEW=-582.9
TiltNS=+271.3
SW=-6.138 -5.659 -1.20
T123=0.0 0.0 11.9
ALT/AZ=46.0 -116.6
sdS=226.0
fwS=3.90
0 0 0 0 0 0 0 0 0


sdN=101.0
fwN=3.76
sdE=94.6
250709T103627.0001.f
SecZ=1.19
Focus=-4.332
TiltEW=-582.9
TiltNS=+271.3
SW=-6.138 -5.659 -1.20
T123=0.0 0.0 11.9
ALT/AZ=57.2 -98.5
sdW=89.1
fwE=0.00
fwW=3.60
sdS=207.8
fwS=3.73
0 0 0 0 0 0 0 0 0


sdN=26.6
fwN=0.00
sdE=26.8
250709T103709.0001.f
SecZ=1.19
Focus=-4.332
TiltEW=-582.9
TiltNS=+271.3
SW=-6.138 -5.659 -1.20
T123=9.4 10.1 11.9
ALT/AZ=57.0 -98.4
sdW=25.3
fwE=3.51
fwW=2.70
sdS=27.4
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=23.9
fwN=6.88
sdE=26.8
250709T103845.0001.f
SecZ=1.20
Focus=-4.332
TiltEW=-582.9
TiltNS=+271.3
SW=-6.138 -5.659 -1.20
T123=0.0 0.0 11.9
ALT/AZ=56.7 -98.1
fwAVG=5.37
sdW=21.2
fwE=3.78
fwW=3.58
sdS=23.6
fwS=7.23
0 0 0 0 0 0 0 0 0


sdN=23.8
fwN=2.88
sdE=53.6
fwE=2.82
250709T103911.0001.f
SecZ=1.20
Focus=-4.332
TiltEW=-582.9
TiltNS=+271.3
SW=-6.138 -5.659 -1.20
T123=9.4 10.1 11.9
ALT/AZ=56.6 -98.0
fwAVG=2.84
sdW=24.1
fwW=2.82
sdS=24.4
fwS=2.86
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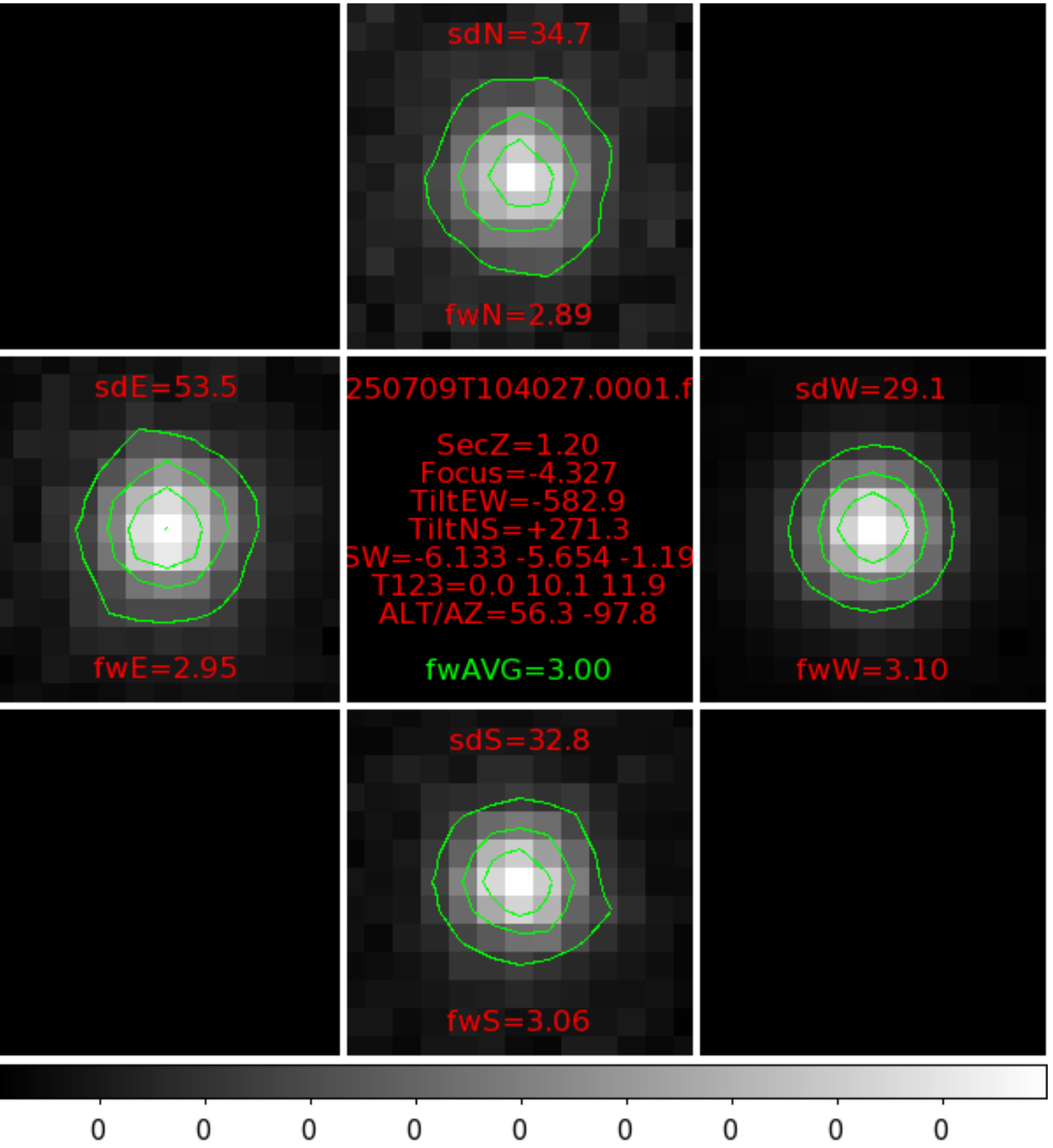
sdN=34.7
fwN=2.89
sdE=53.5
fwE=2.95
250709T104027.0001.f
SecZ=1.20
Focus=-4.327
TiltEW=-582.9
TiltNS=+271.3
SW=-6.133 -5.654 -1.19
T123=0.0 10.1 11.9
ALT/AZ=56.3 -97.8
fwAVG=3.00
sdW=29.1
fwW=3.10
sdS=32.8
fwS=3.06
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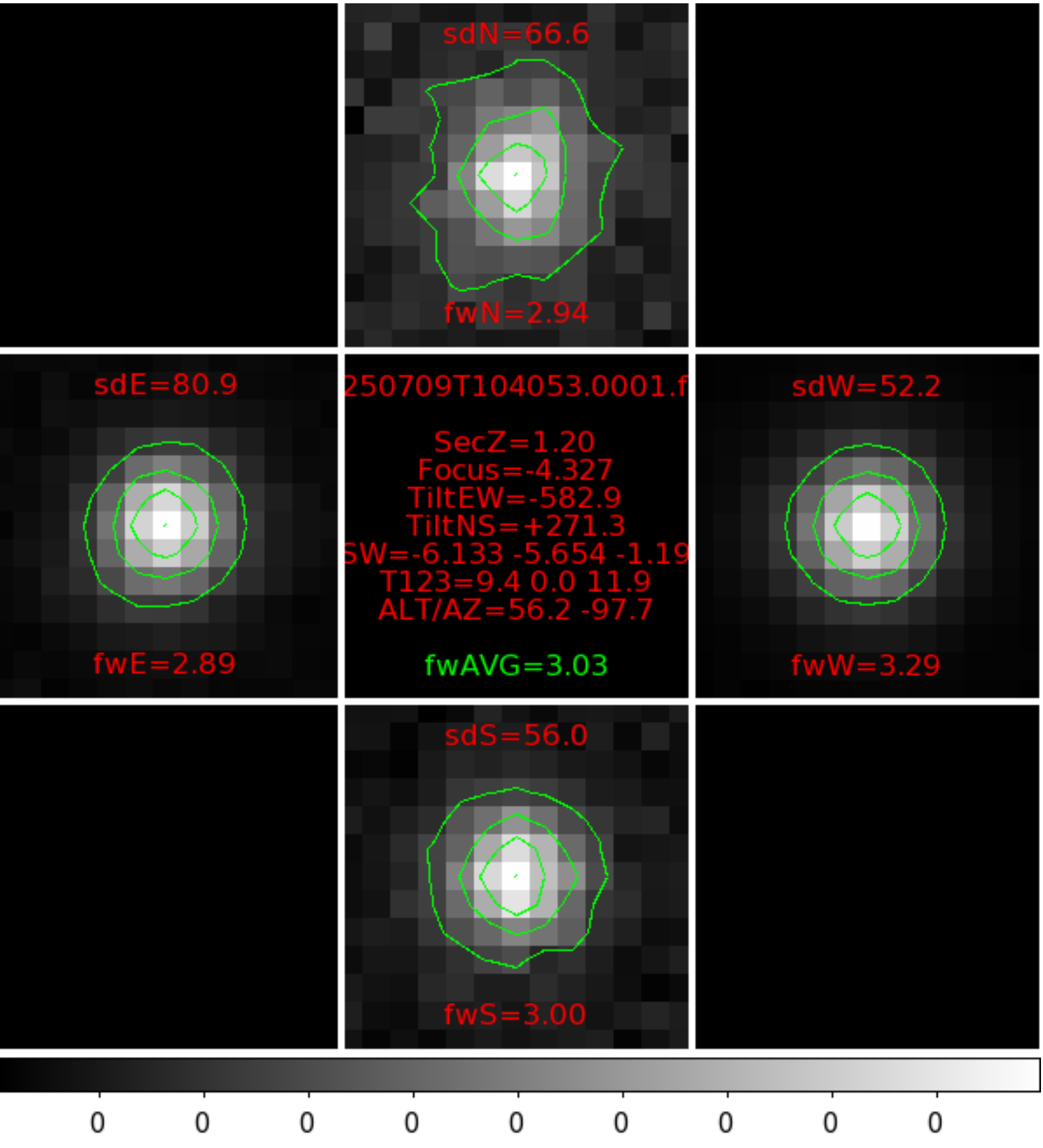
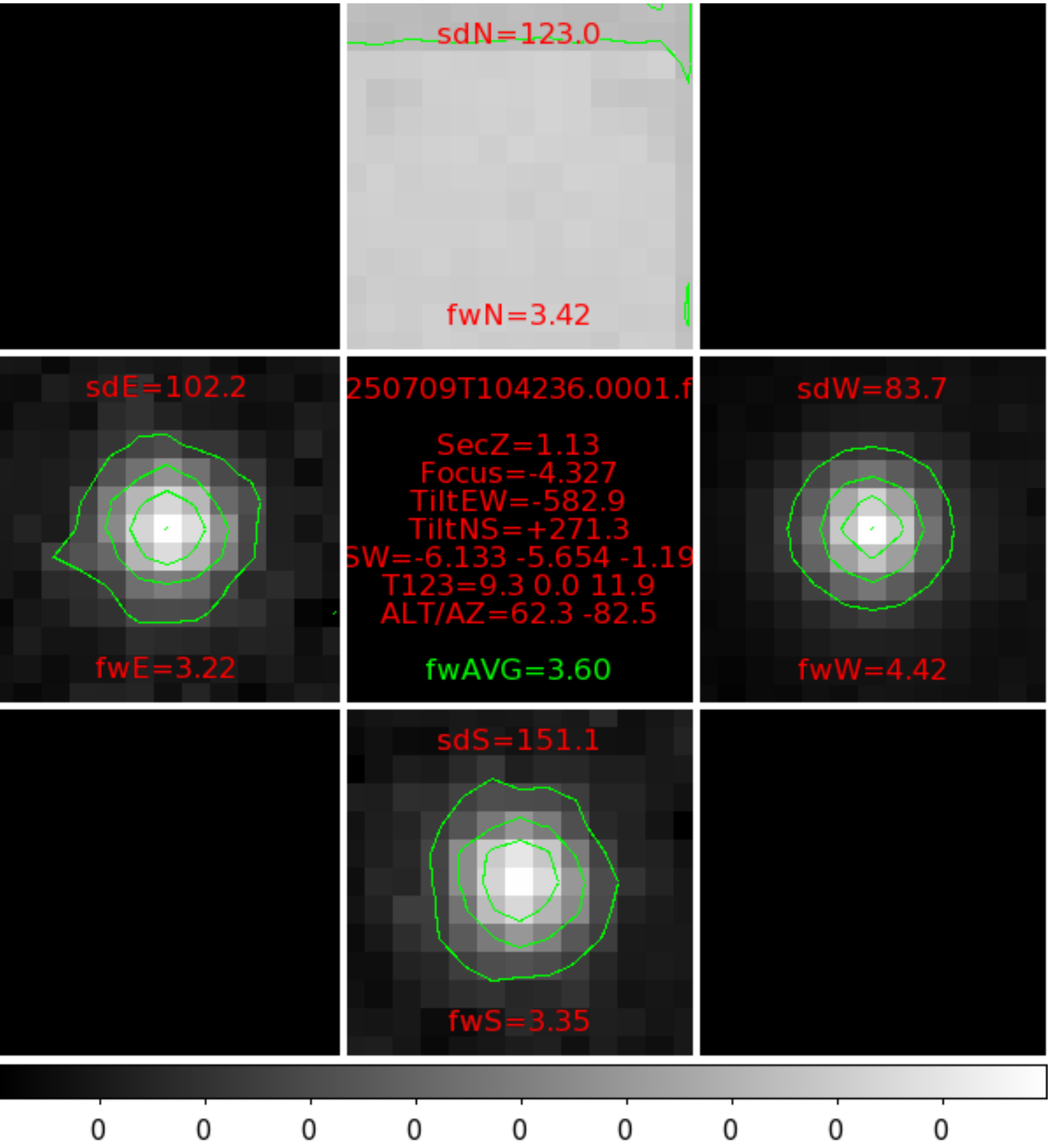

sdN=66.6
fwN=2.94
sdE=80.9
fwE=2.89
250709T104053.0001.f
SecZ=1.20
Focus=-4.327
TiltEW=-582.9
TiltNS=+271.3
SW=-6.133 -5.654 -1.19
T123=9.4 0.0 11.9
ALT/AZ=56.2 -97.7
fwAVG=3.03
sdW=52.2
fwW=3.29
sdS=56.0
fwS=3.00
0 0 0 0 0 0 0 0 0


sdN=123.0
fwN=3.42
sdE=102.2
250709T104236.0001.f
SecZ=1.13
Focus=-4.327
TiltEW=-582.9
TiltNS=+271.3
SW=-6.133 -5.654 -1.19
T123=9.3 0.0 11.9
ALT/AZ=62.3 -82.5
fwAVG=3.60
sdW=83.7
fwE=3.22
fwW=4.42
sdS=151.1
fwS=3.35
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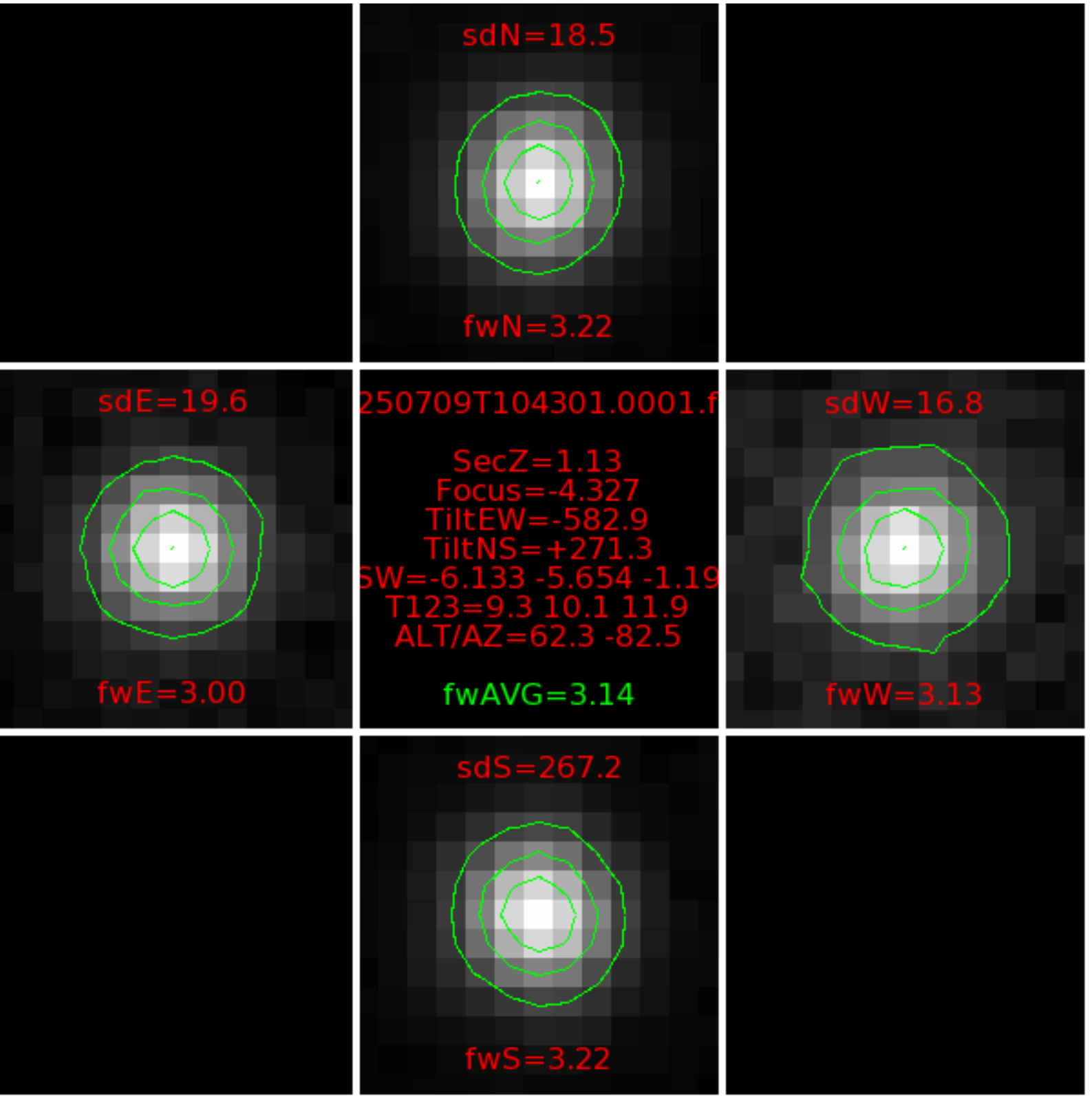
sdN=18.5
fwN=3.22
sdE=19.6
250709T104301.0001.f
SecZ=1.13
Focus=-4.327
TiltEW=-582.9
TiltNS=+271.3
SW=-6.133 -5.654 -1.19
T123=9.3 10.1 11.9
ALT/AZ=62.3 -82.5
fwAVG=3.14
sdW=16.8
fwE=3.00
fwW=3.13
sdS=267.2
fwS=3.22
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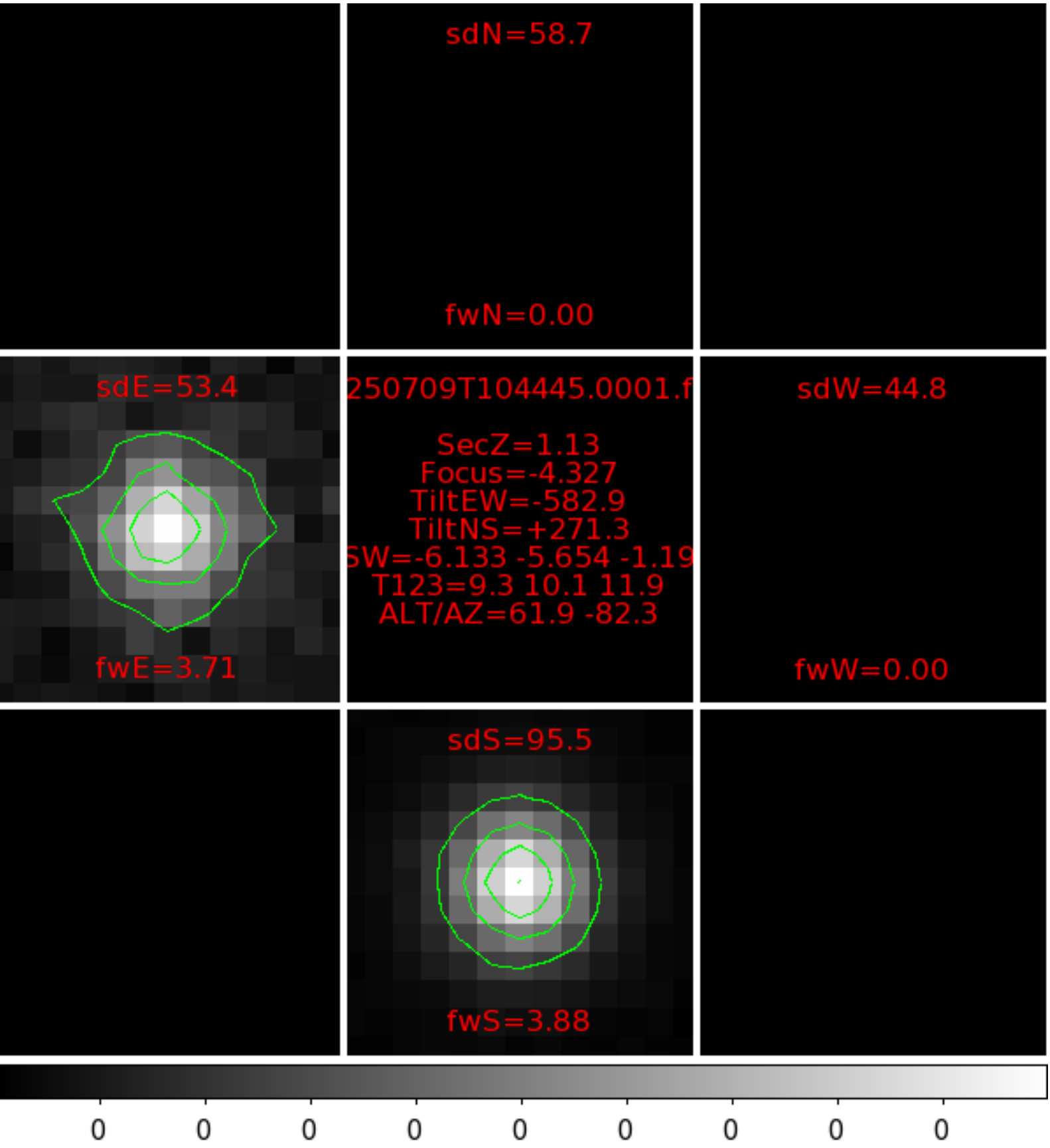
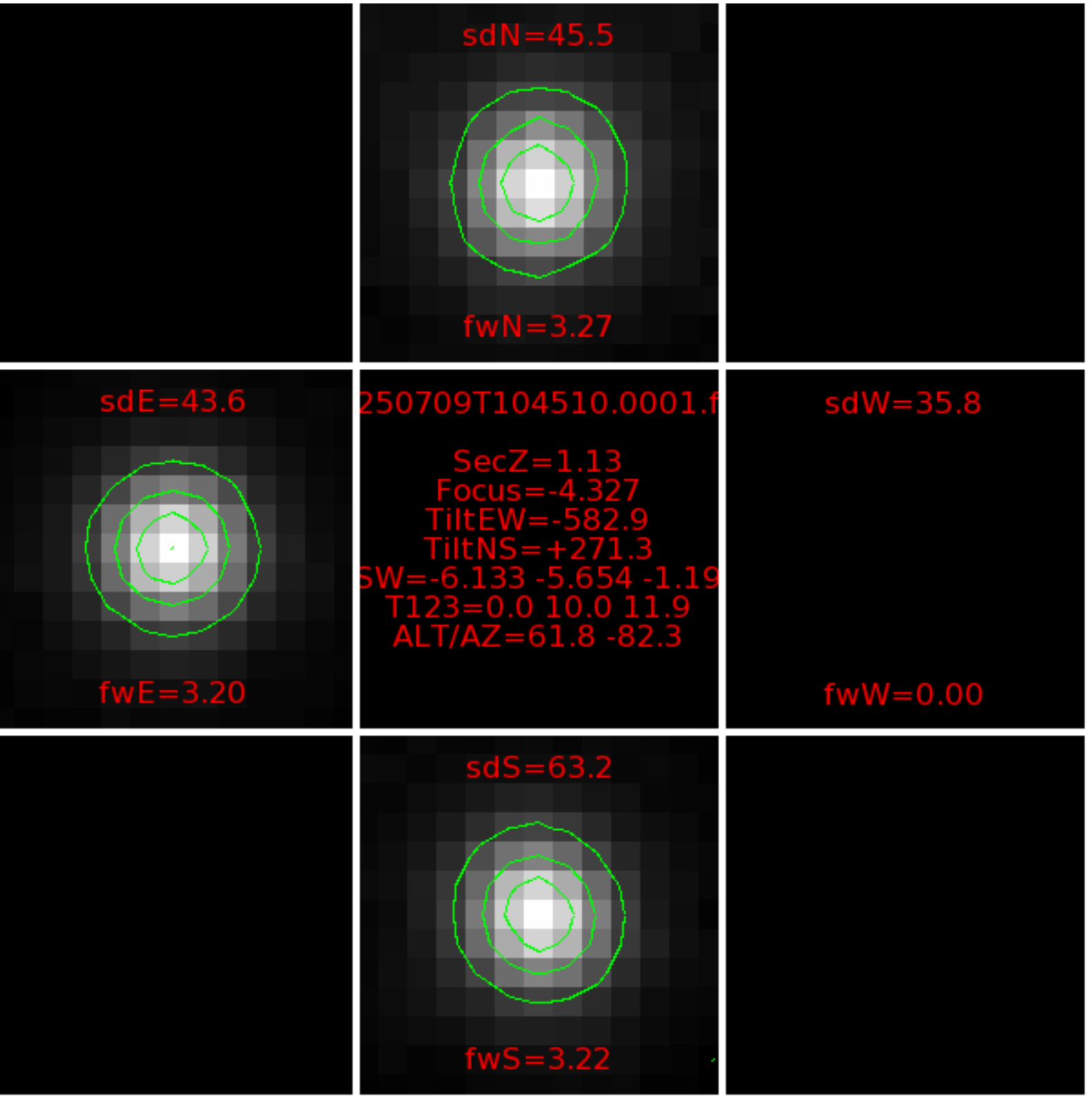
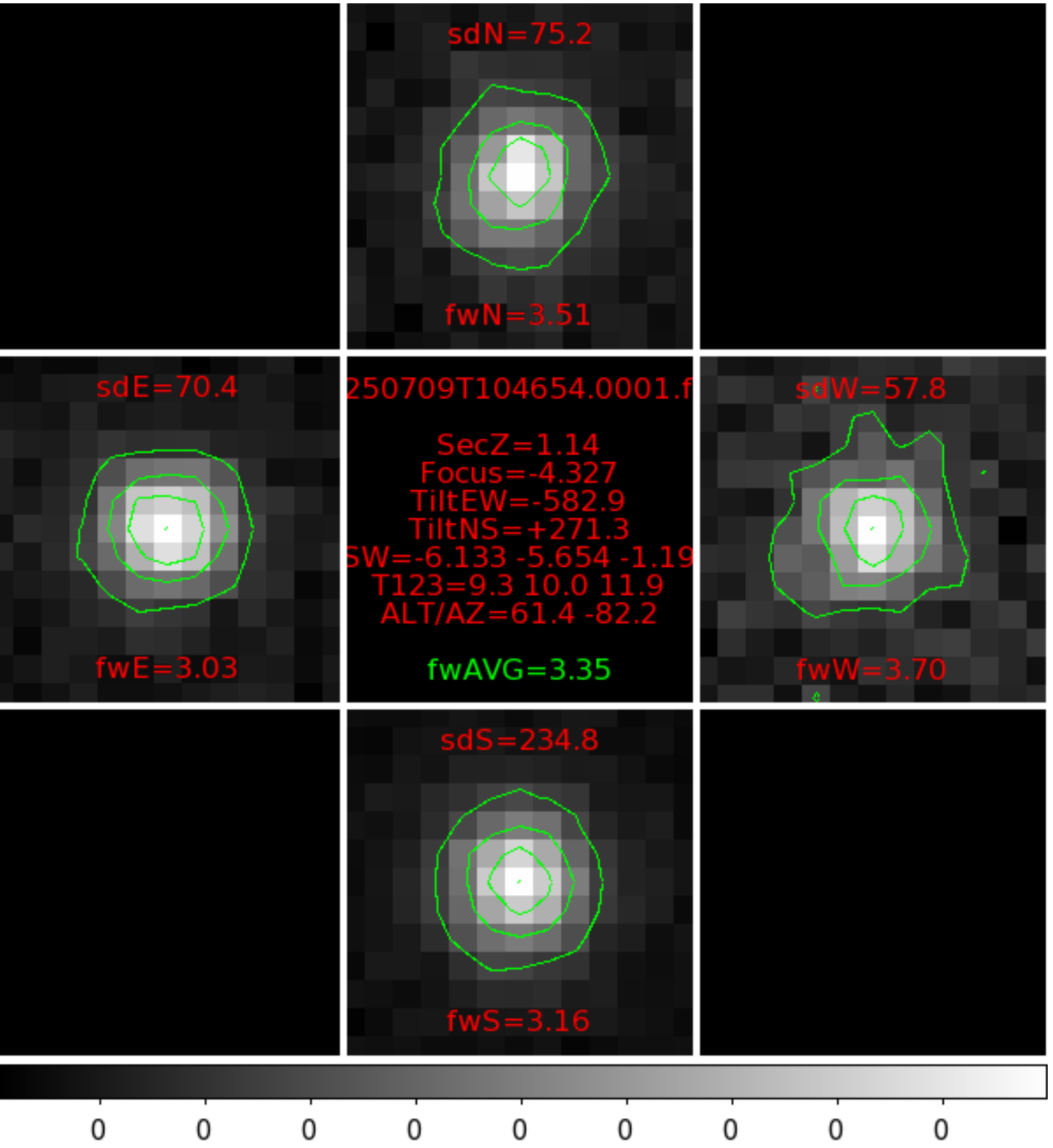

sdN=58.7
fwN=0.00
sdE=53.4
fwE=3.71
250709T104445.0001.f
SecZ=1.13
Focus=-4.327
TiltEW=-582.9
TiltNS=+271.3
SW=-6.133 -5.654 -1.19
T123=9.3 10.1 11.9
ALT/AZ=61.9 -82.3
sdW=44.8
fwW=0.00
sdS=95.5
fwS=3.88
0 0 0 0 0 0 0 0 0


sdN=45.5
fwN=3.27
sdE=43.6
fwE=3.20
250709T104510.0001.f
SecZ=1.13
Focus=-4.327
TiltEW=-582.9
TiltNS=+271.3
SW=-6.133 -5.654 -1.19
T123=0.0 10.0 11.9
ALT/AZ=61.8 -82.3
sdW=35.8
fwW=0.00
sdS=63.2
fwS=3.22
0 0 0 0 0 0 0 0 0


sdN=75.2
fwN=3.51
sdE=70.4
fwE=3.03
250709T104654.0001.f
SecZ=1.14
Focus=-4.327
TiltEW=-582.9
TiltNS=+271.3
SW=-6.133 -5.654 -1.19
T123=9.3 10.0 11.9
ALT/AZ=61.4 -82.2
fwAVG=3.35
sdW=57.8
fwW=3.70
sdS=234.8
fwS=3.16
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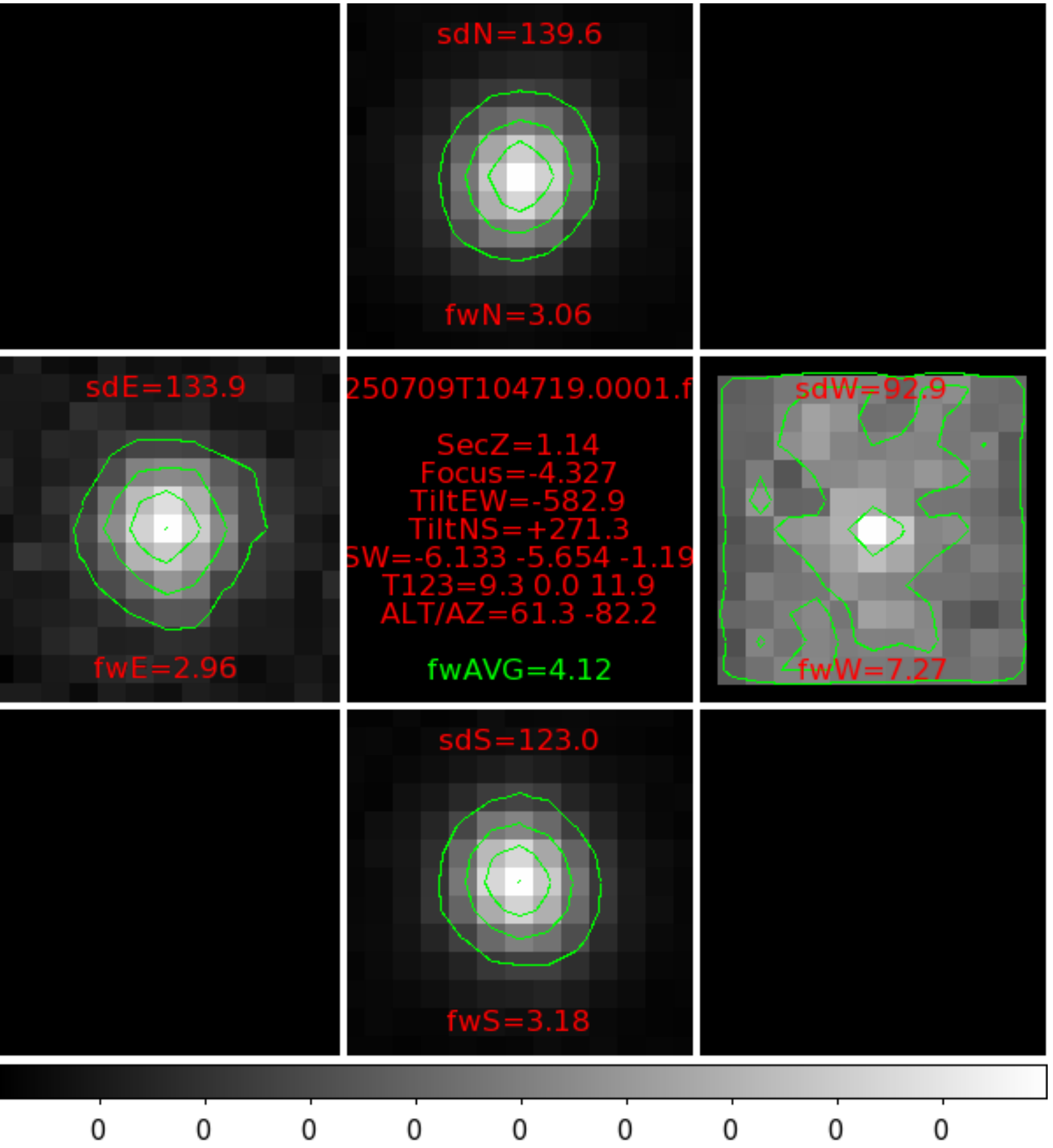
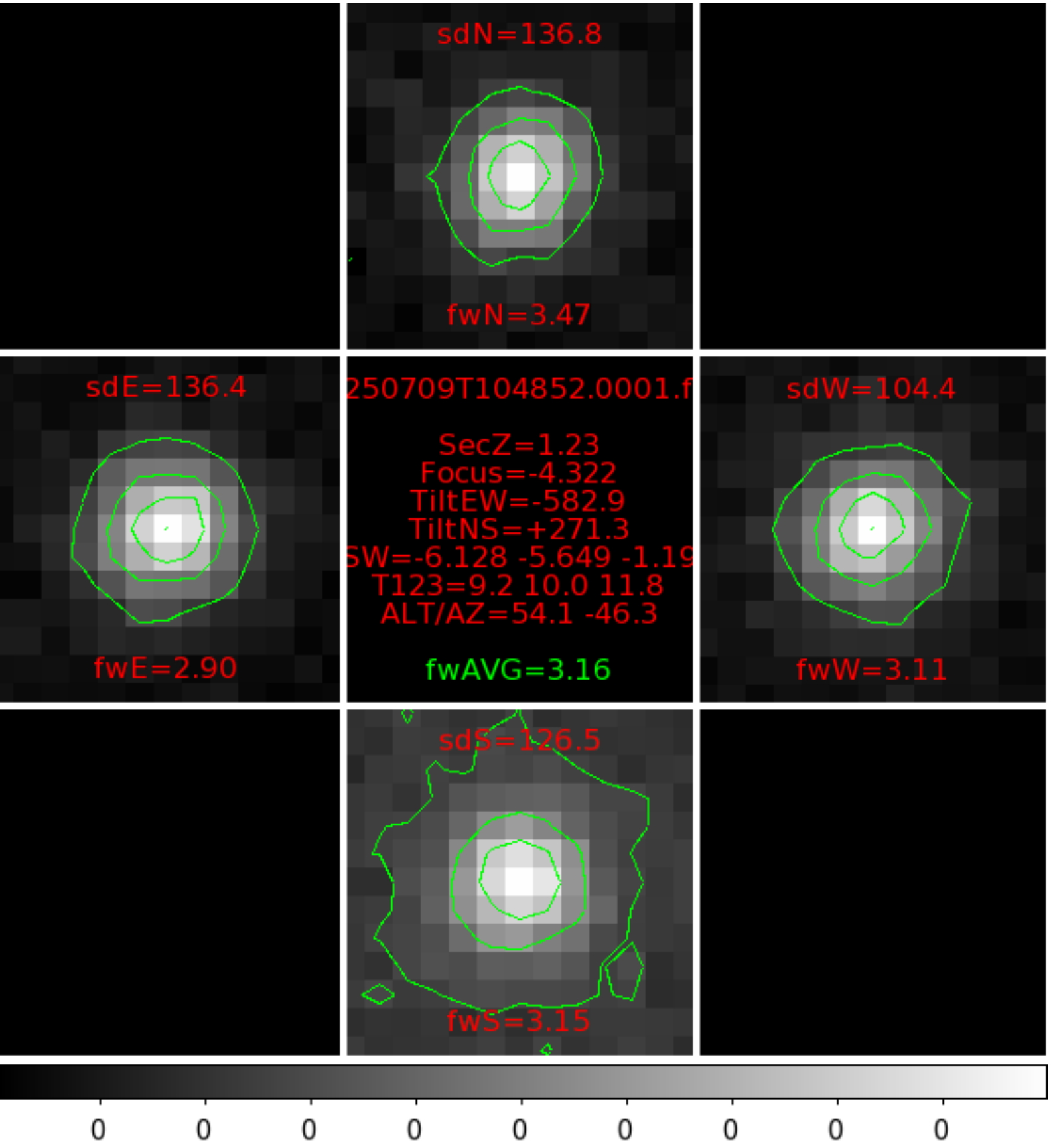

sdN=139.6
fwN=3.06
sdE=133.9
fwE=2.96
250709T104719.0001.f
SecZ=1.14
Focus=-4.327
TiltEW=-582.9
TiltNS=+271.3
SW=-6.133 -5.654 -1.19
T123=9.3 0.0 11.9
ALT/AZ=61.3 -82.2
fwAVG=4.12
sdW=92.9
fwW=7.27
sdS=123.0
fwS=3.18
0 0 0 0 0 0 0 0 0


sdN=136.8
fwN=3.47
sdE=136.4
fwE=2.90
250709T104852.0001.f
SecZ=1.23
Focus=-4.322
TiltEW=-582.9
TiltNS=+271.3
SW=-6.128 -5.649 -1.19
T123=9.2 10.0 11.8
ALT/AZ=54.1 -46.3
fwAVG=3.16
sdW=104.4
fwW=3.11
sdS=126.5
fwS=3.15
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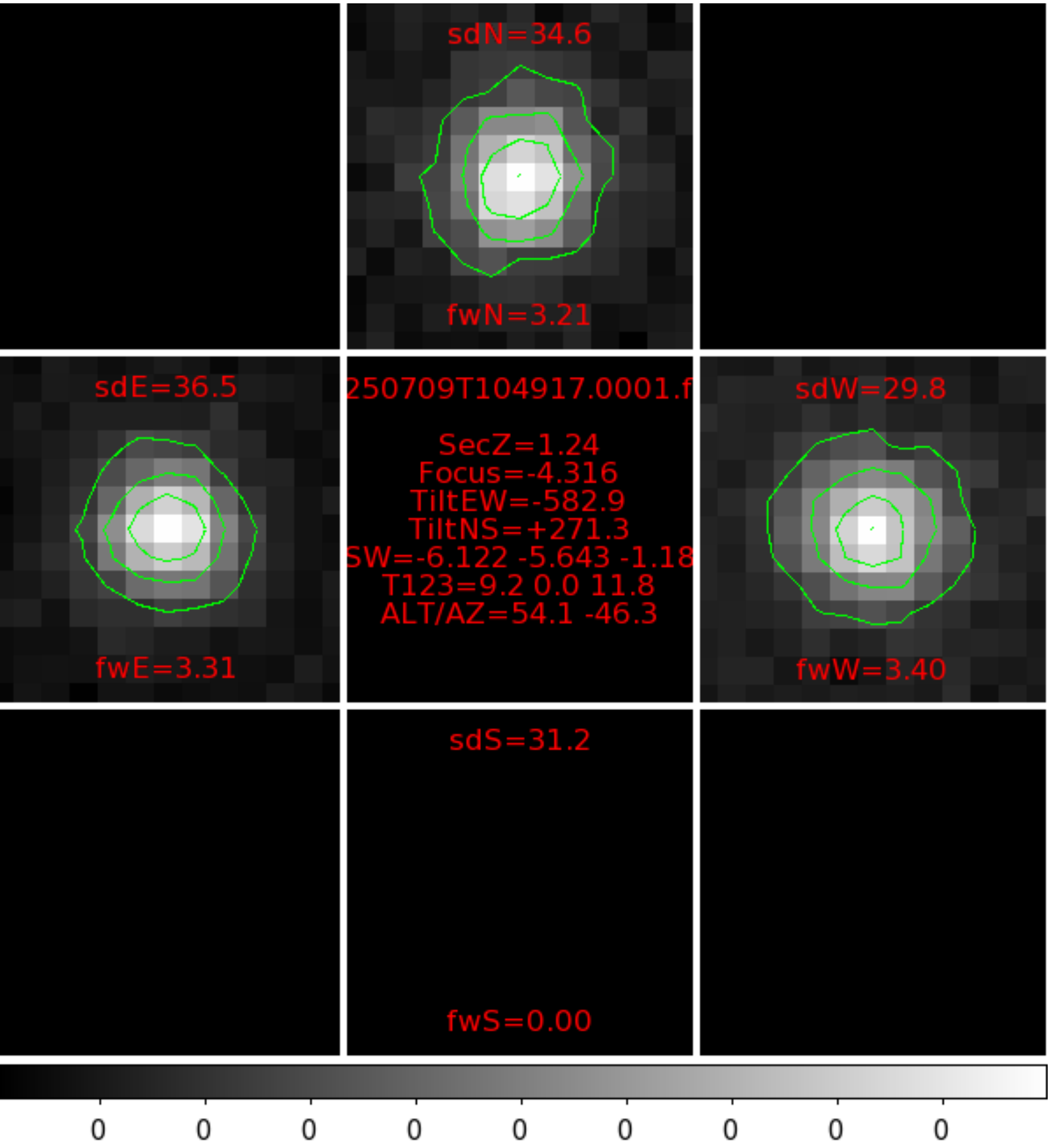
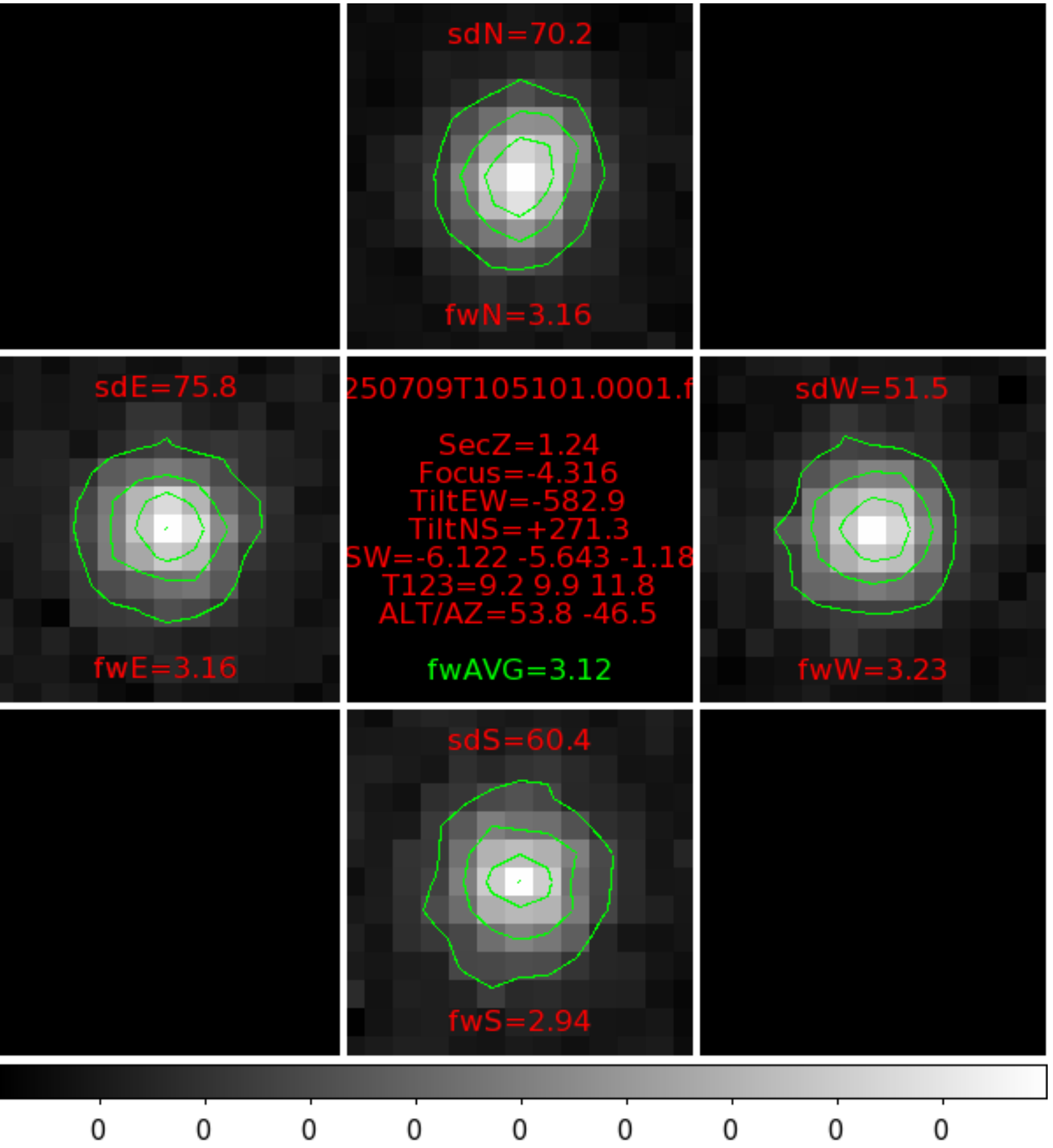

sdN=34.6
fwN=3.21
sdE=36.5
fwE=3.31
250709T104917.0001.f
SecZ=1.24
Focus=-4.316
TiltEW=-582.9
TiltNS=+271.3
SW=-6.122 -5.643 -1.18
T123=9.2 0.0 11.8
ALT/AZ=54.1 -46.3
sdW=29.8
fwW=3.40
sdS=31.2
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=70.2
fwN=3.16
sdE=75.8
fwE=3.16
250709T105101.0001.f
SecZ=1.24
Focus=-4.316
TiltEW=-582.9
TiltNS=+271.3
SW=-6.122 -5.643 -1.18
T123=9.2 9.9 11.8
ALT/AZ=53.8 -46.5
fwAVG=3.12
sdW=51.5
fwW=3.23
sdS=60.4
fwS=2.94
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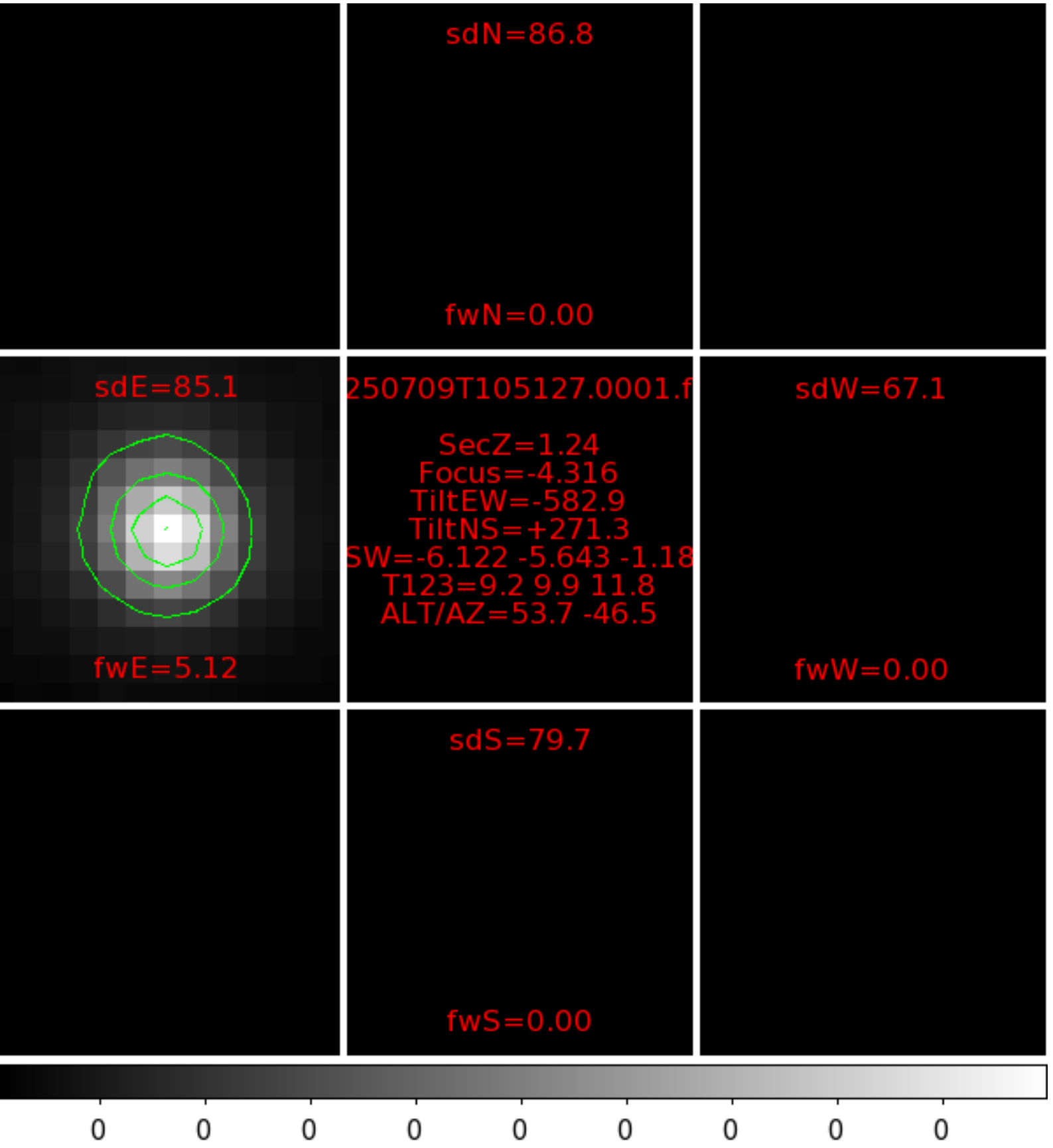
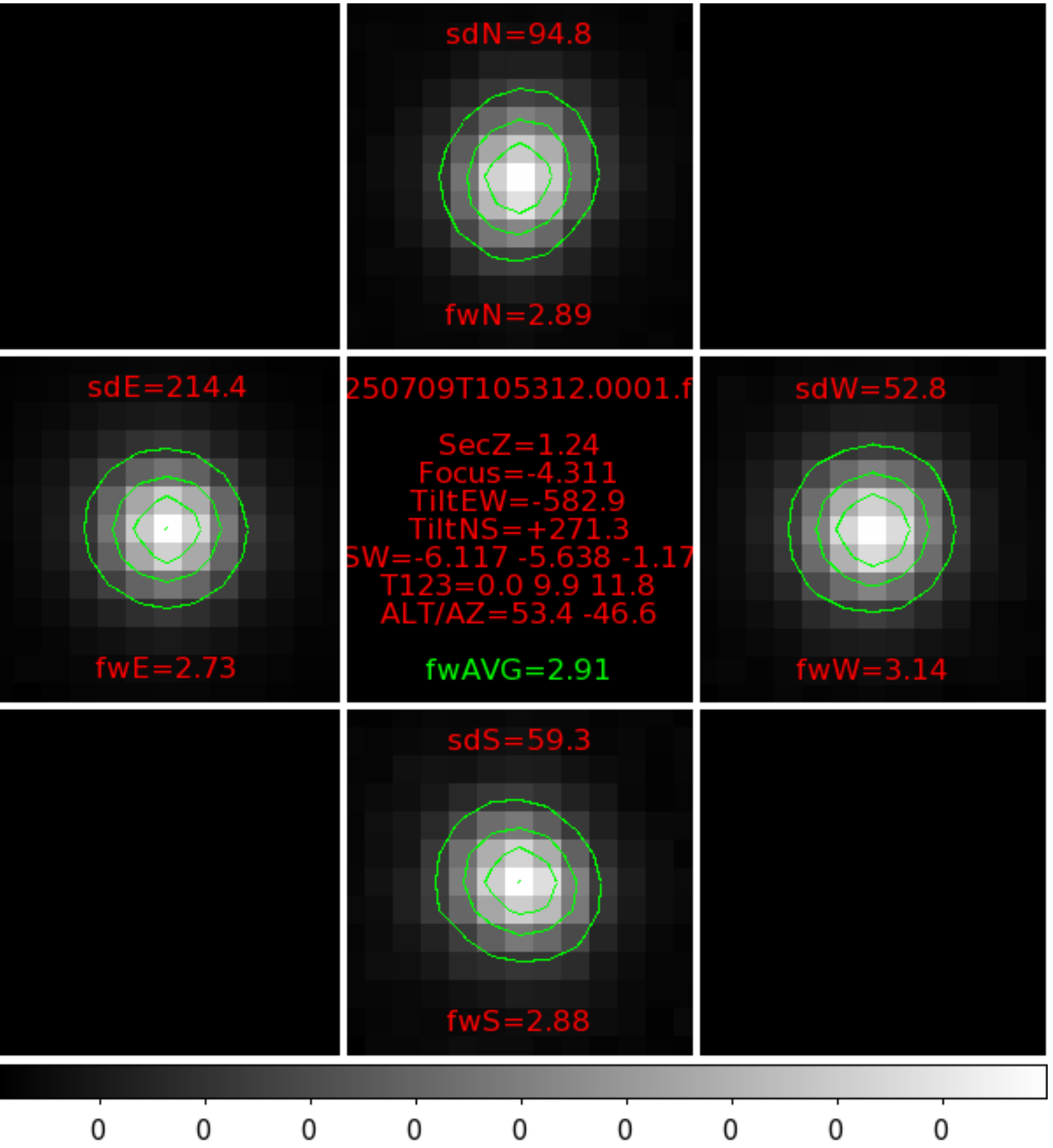

sdN=86.8
fwN=0.00
sdE=85.1
250709T105127.0001.f
SecZ=1.24
Focus=-4.316
TiltEW=-582.9
TiltNS=+271.3
SW=-6.122 -5.643 -1.18
T123=9.2 9.9 11.8
ALT/AZ=53.7 -46.5
sdW=67.1
fwE=5.12
fwW=0.00
sdS=79.7
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=94.8
fwN=2.89
sdE=214.4
250709T105312.0001.f
SecZ=1.24
Focus=-4.311
TiltEW=-582.9
TiltNS=+271.3
SW=-6.117 -5.638 -1.17
T123=0.0 9.9 11.8
ALT/AZ=53.4 -46.6
fwAVG=2.91
sdW=52.8
fwE=2.73
fwW=3.14
sdS=59.3
fwS=2.88
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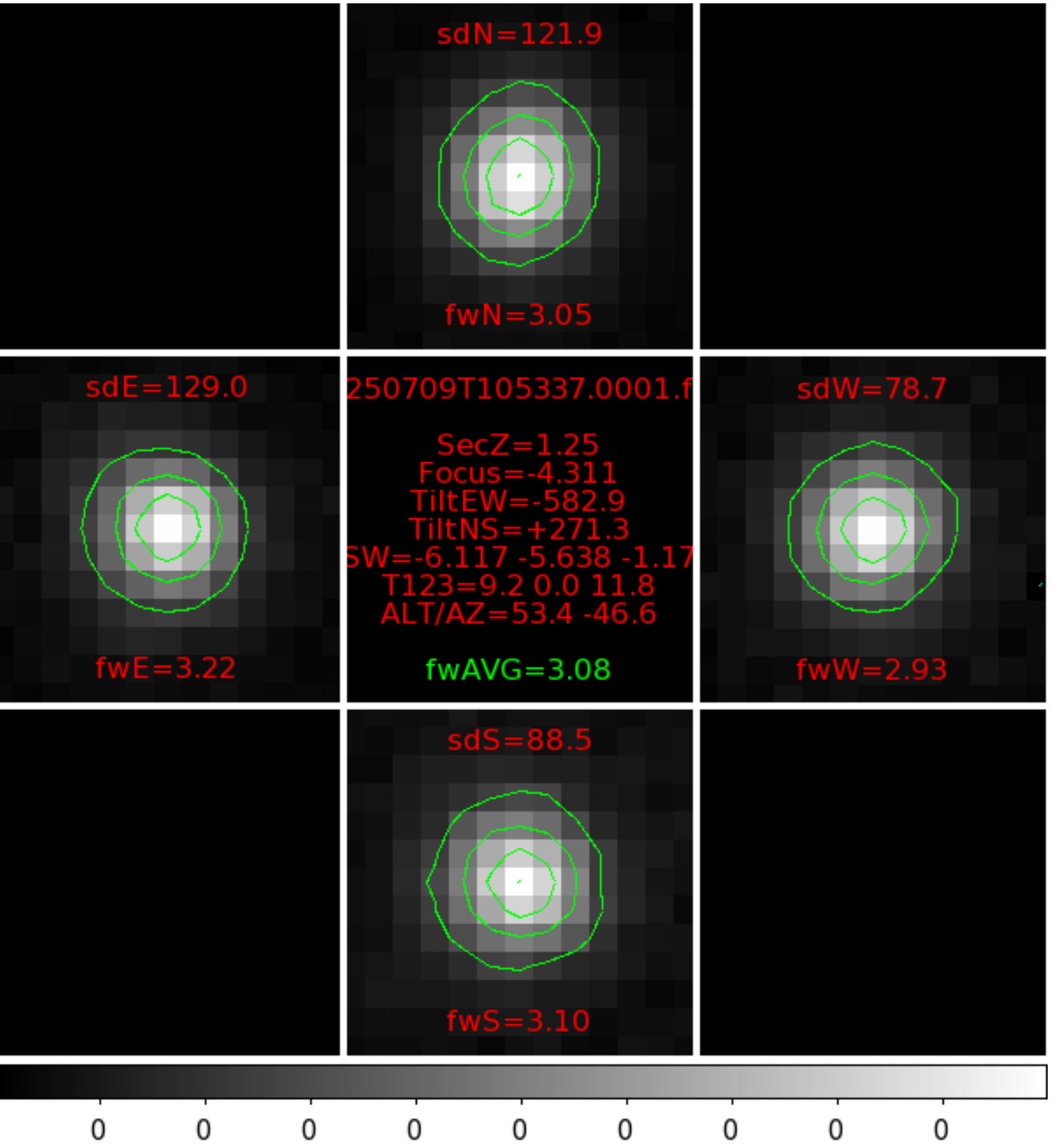
sdN=121.9
fwN=3.05
sdE=129.0
250709T105337.0001.f
SecZ=1.25
Focus=-4.311
TiltEW=-582.9
TiltNS=+271.3
SW=-6.117 -5.638 -1.17
T123=9.2 0.0 11.8
ALT/AZ=53.4 -46.6
fwAVG=3.08
sdW=78.7
fwE=3.22
fwW=2.93
sdS=88.5
fwS=3.10
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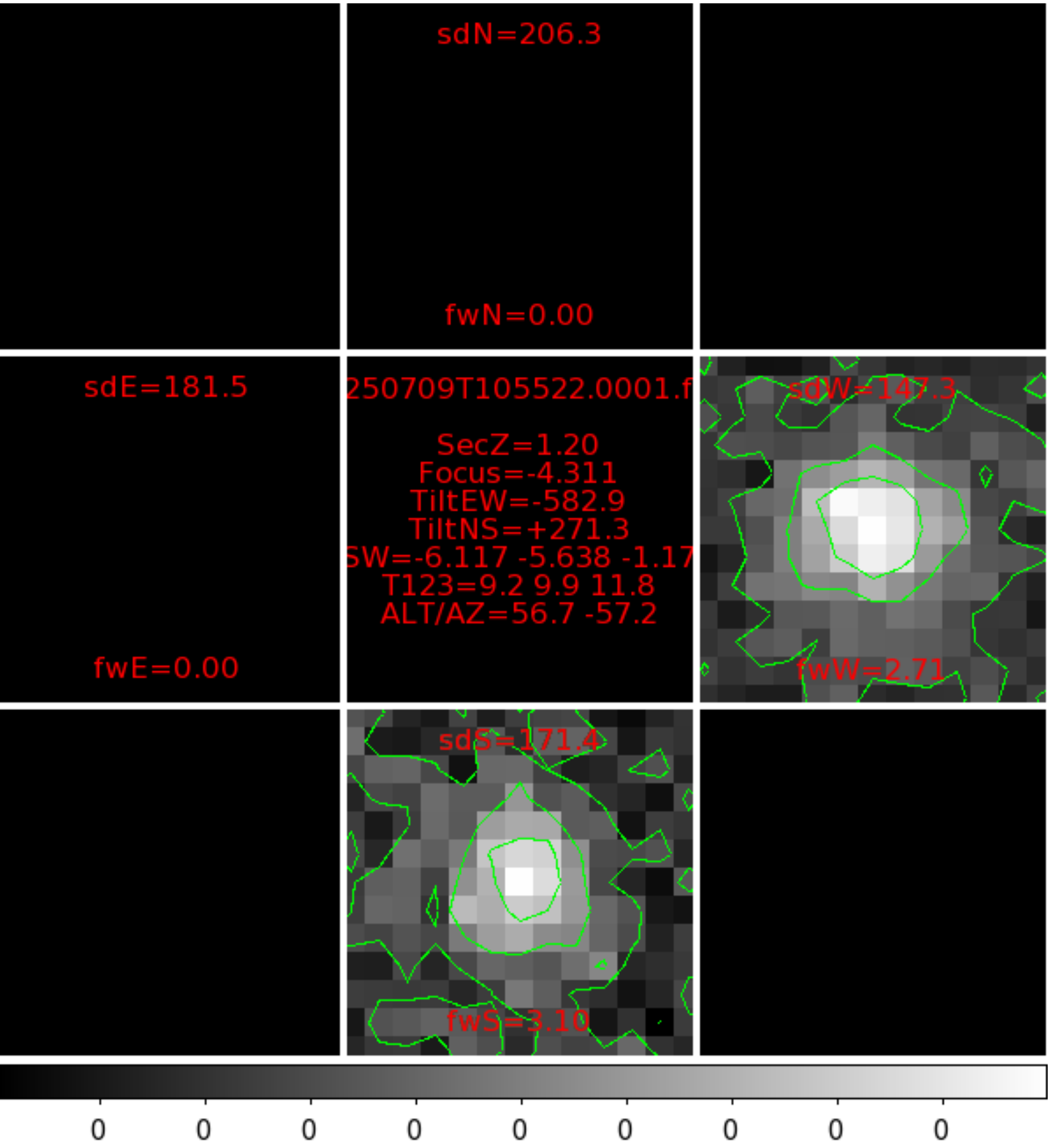
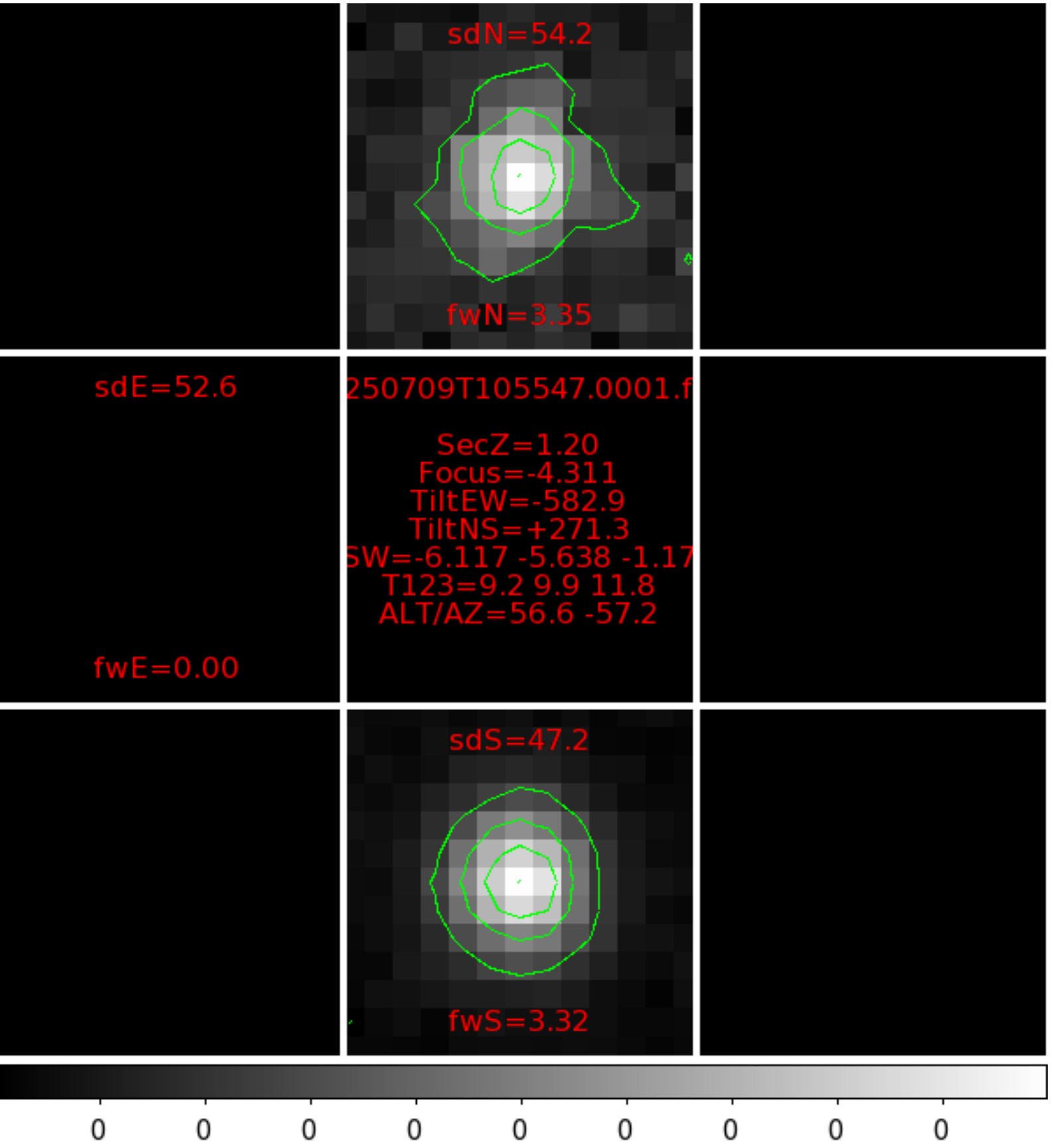
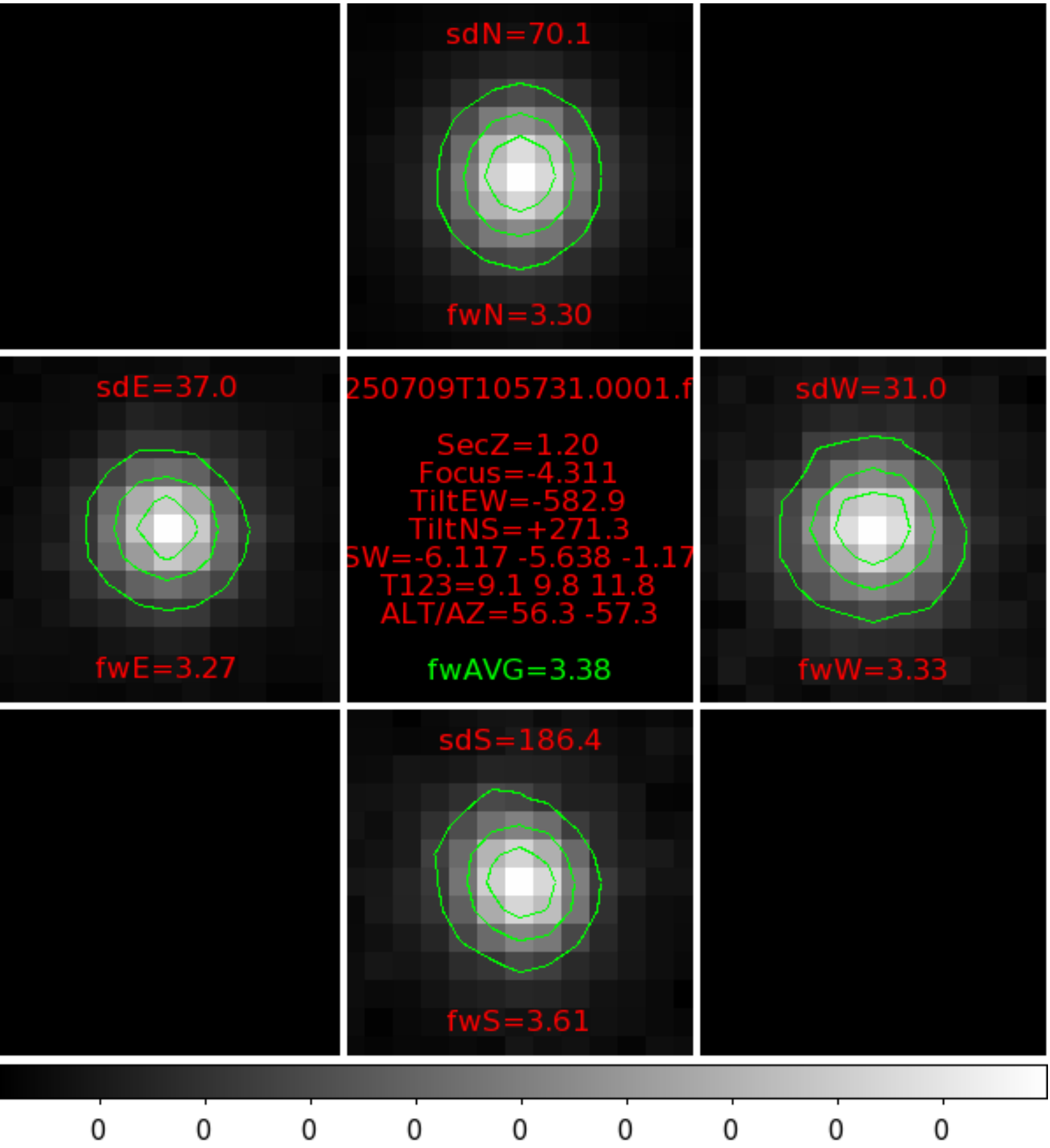
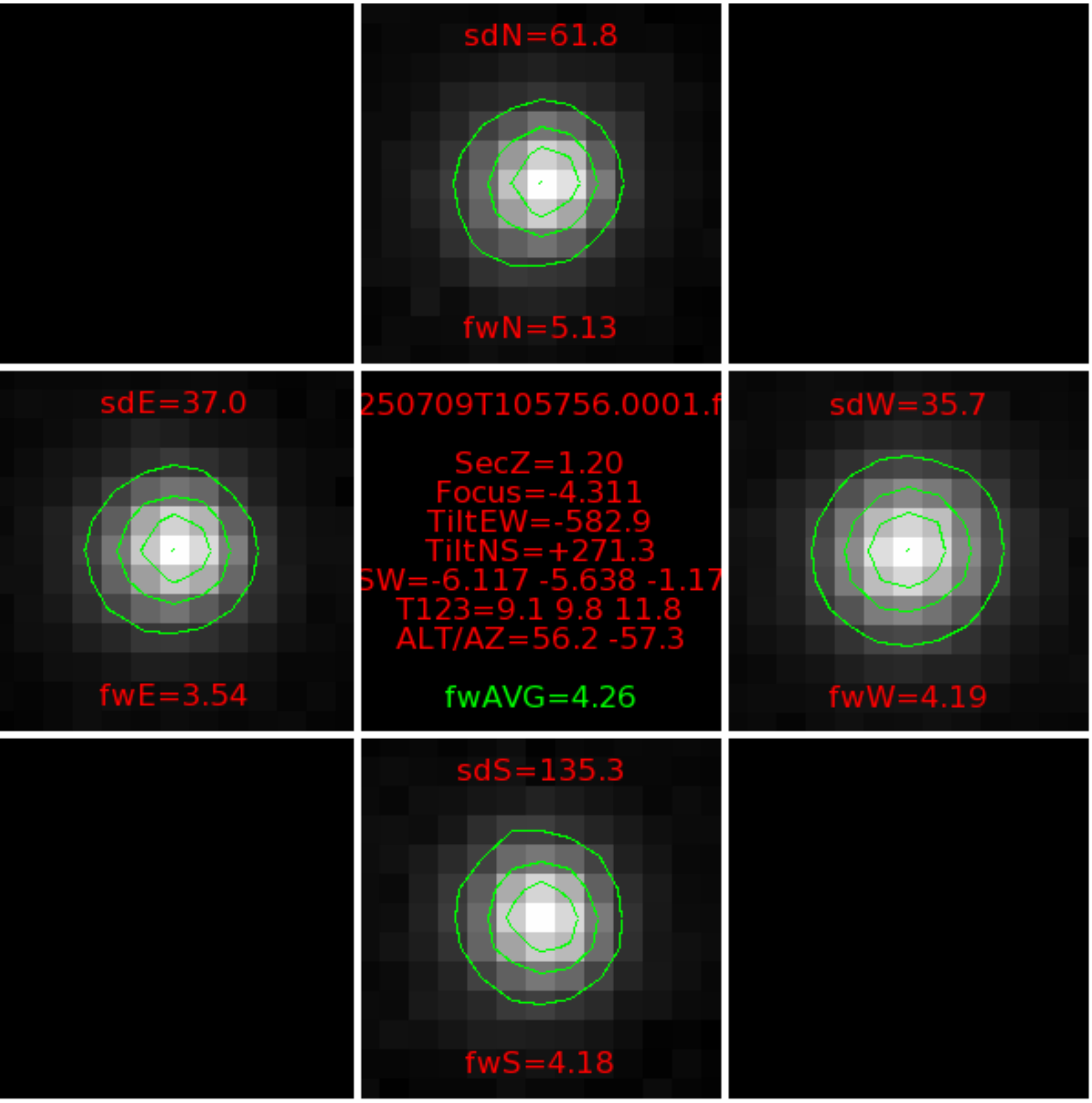
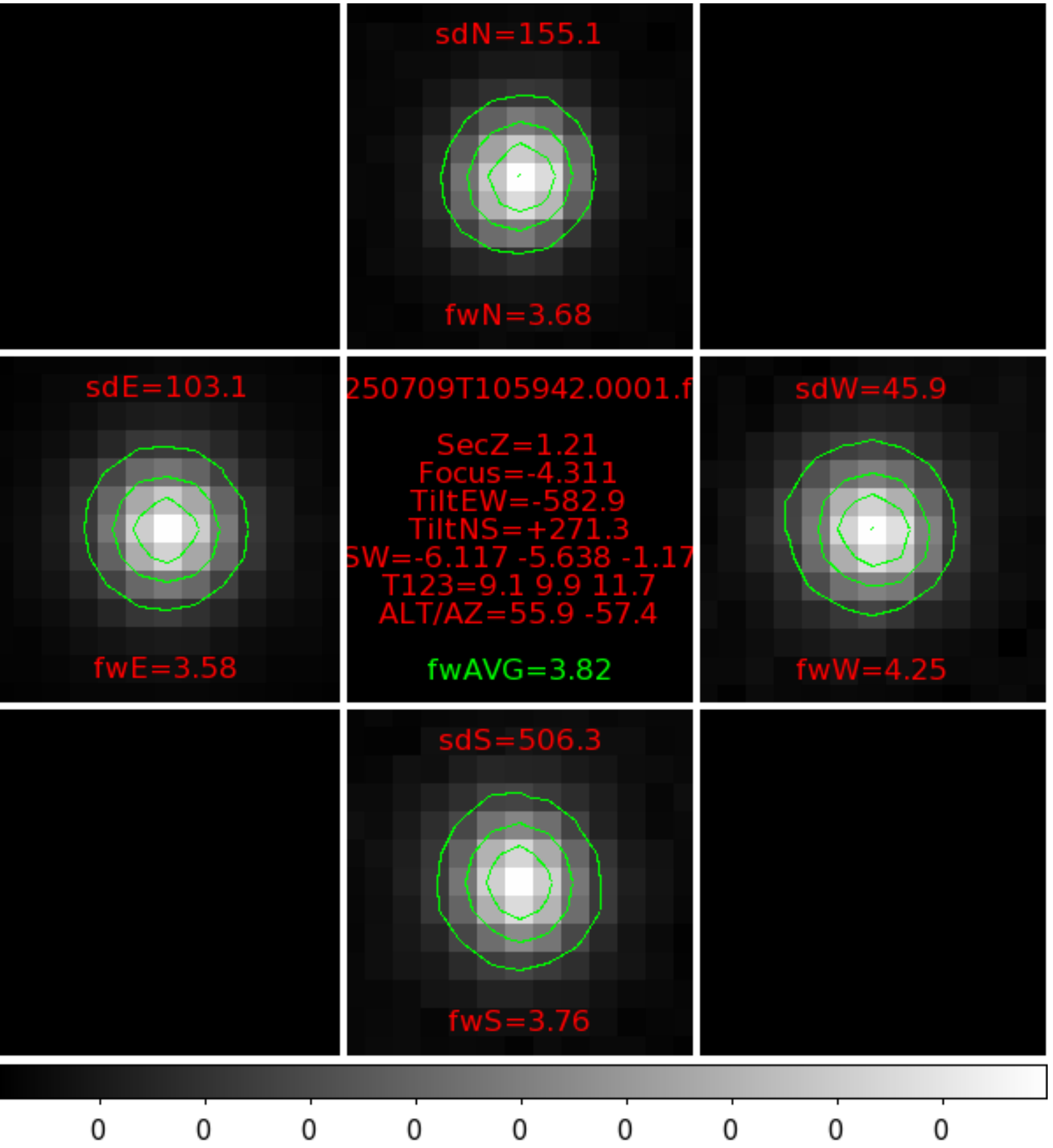
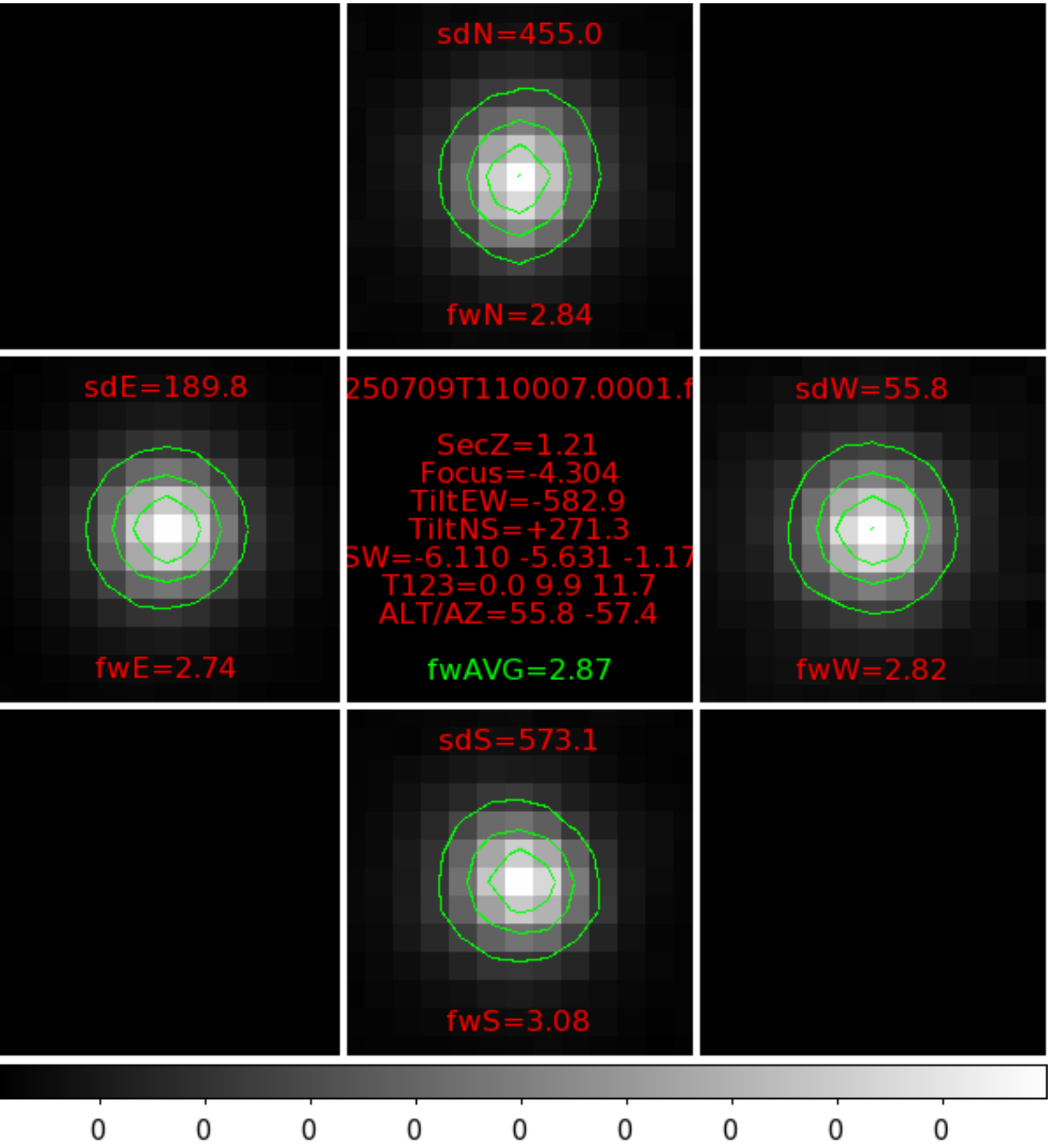

sdN=206.3
fwN=0.00
sdE=181.5
250709T105522.0001.f
SecZ=1.20
Focus=-4.311
TiltEW=-582.9
TiltNS=+271.3
SW=-6.117 -5.638 -1.17
T123=9.2 9.9 11.8
ALT/AZ=56.7 -57.2
fwE=0.00
sdW=147.3
fwW=2.71
sdS=171.4
fwS=3.10
0 0 0 0 0 0 0 0 0

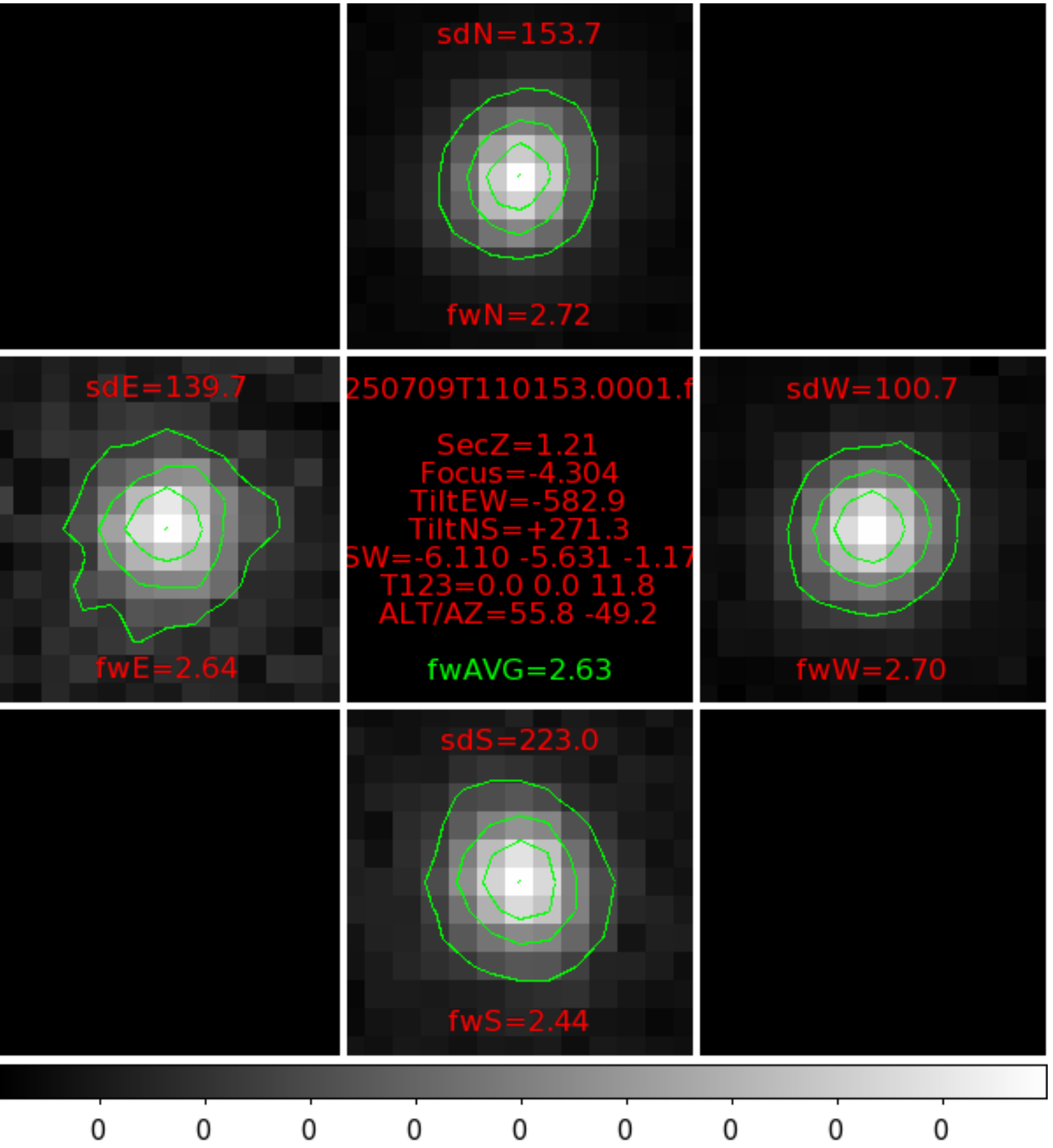

sdN=54.2
fwN=3.35
sdE=52.6
250709T105547.0001.f
SecZ=1.20
Focus=-4.311
TiltEW=-582.9
TiltNS=+271.3
SW=-6.117 -5.638 -1.17
T123=9.2 9.9 11.8
ALT/AZ=56.6 -57.2
fwE=0.00
sdS=47.2
fwS=3.32
0 0 0 0 0 0 0 0 0

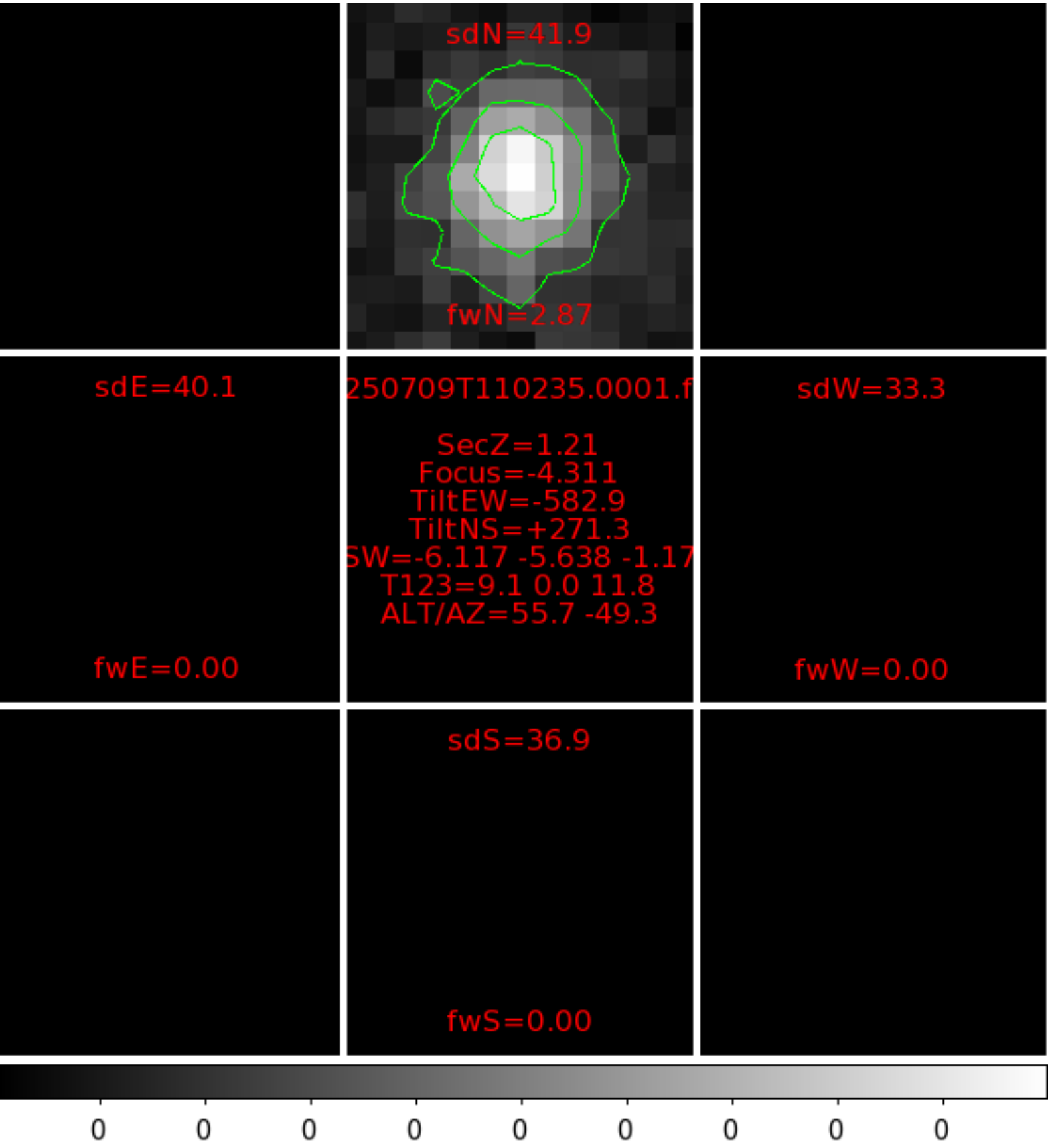

sdN=70.1
fwN=3.30
sdE=37.0
fwE=3.27
250709T105731.0001.f
SecZ=1.20
Focus=-4.311
TiltEW=-582.9
TiltNS=+271.3
SW=-6.117 -5.638 -1.17
T123=9.1 9.8 11.8
ALT/AZ=56.3 -57.3
fwAVG=3.38
sdW=31.0
fwW=3.33
sdS=186.4
fwS=3.61
0 0 0 0 0 0 0 0 0

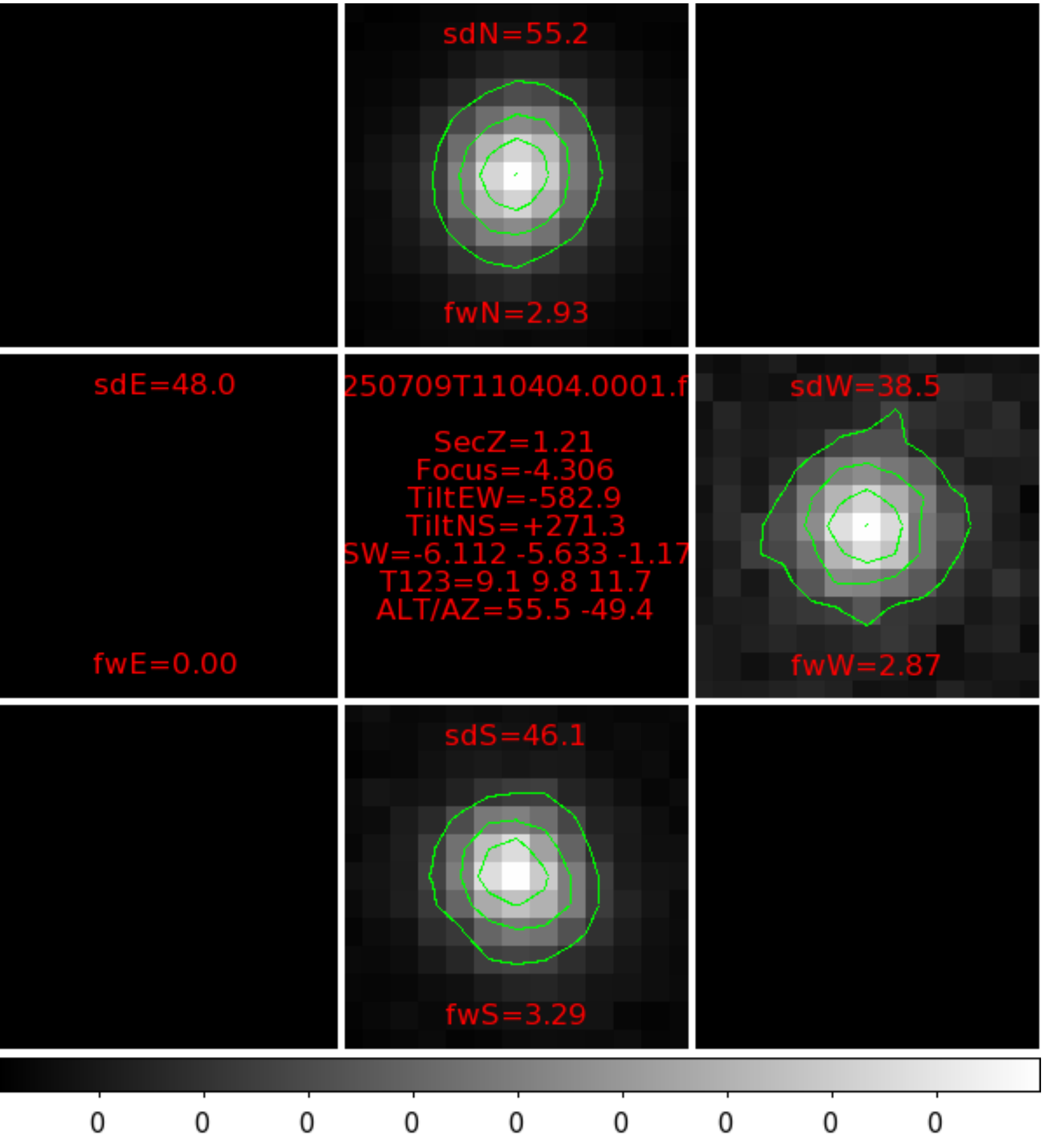

sdN=61.8
fwN=5.13
sdE=37.0
fwE=3.54
250709T105756.0001.f
SecZ=1.20
Focus=-4.311
TiltEW=-582.9
TiltNS=+271.3
SW=-6.117 -5.638 -1.17
T123=9.1 9.8 11.8
ALT/AZ=56.2 -57.3
fwAVG=4.26
sdW=35.7
fwW=4.19
sdS=135.3
fwS=4.18
0 0 0 0 0 0 0 0 0

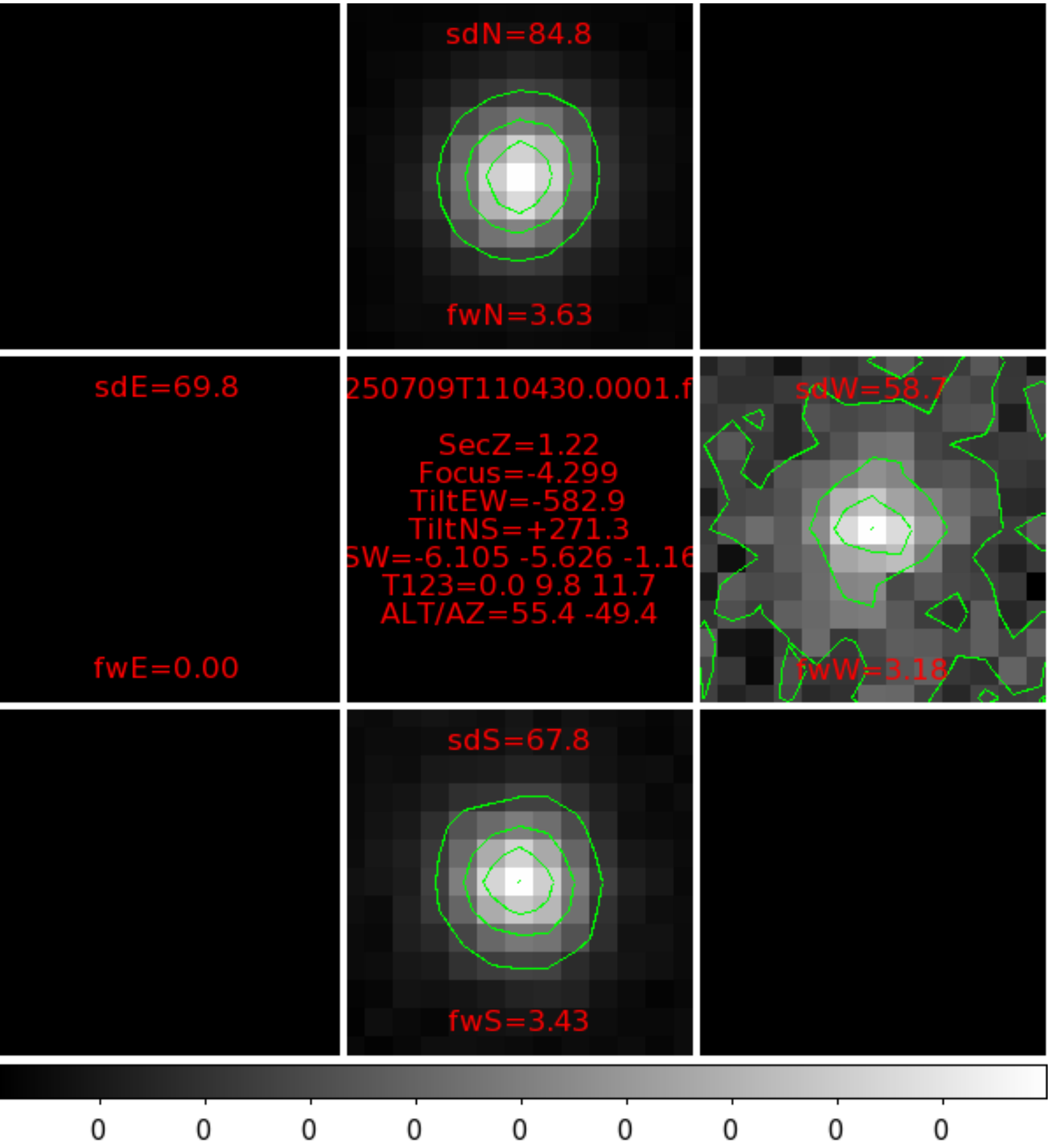

sdN=155.1
fwN=3.68
sdE=103.1
250709T105942.0001.f
SecZ=1.21
Focus=-4.311
TiltEW=-582.9
TiltNS=+271.3
SW=-6.117 -5.638 -1.17
T123=9.1 9.9 11.7
ALT/AZ=55.9 -57.4
fwAVG=3.82
sdW=45.9
fwE=3.58
fwW=4.25
sdS=506.3
fwS=3.76
0 0 0 0 0 0 0 0 0

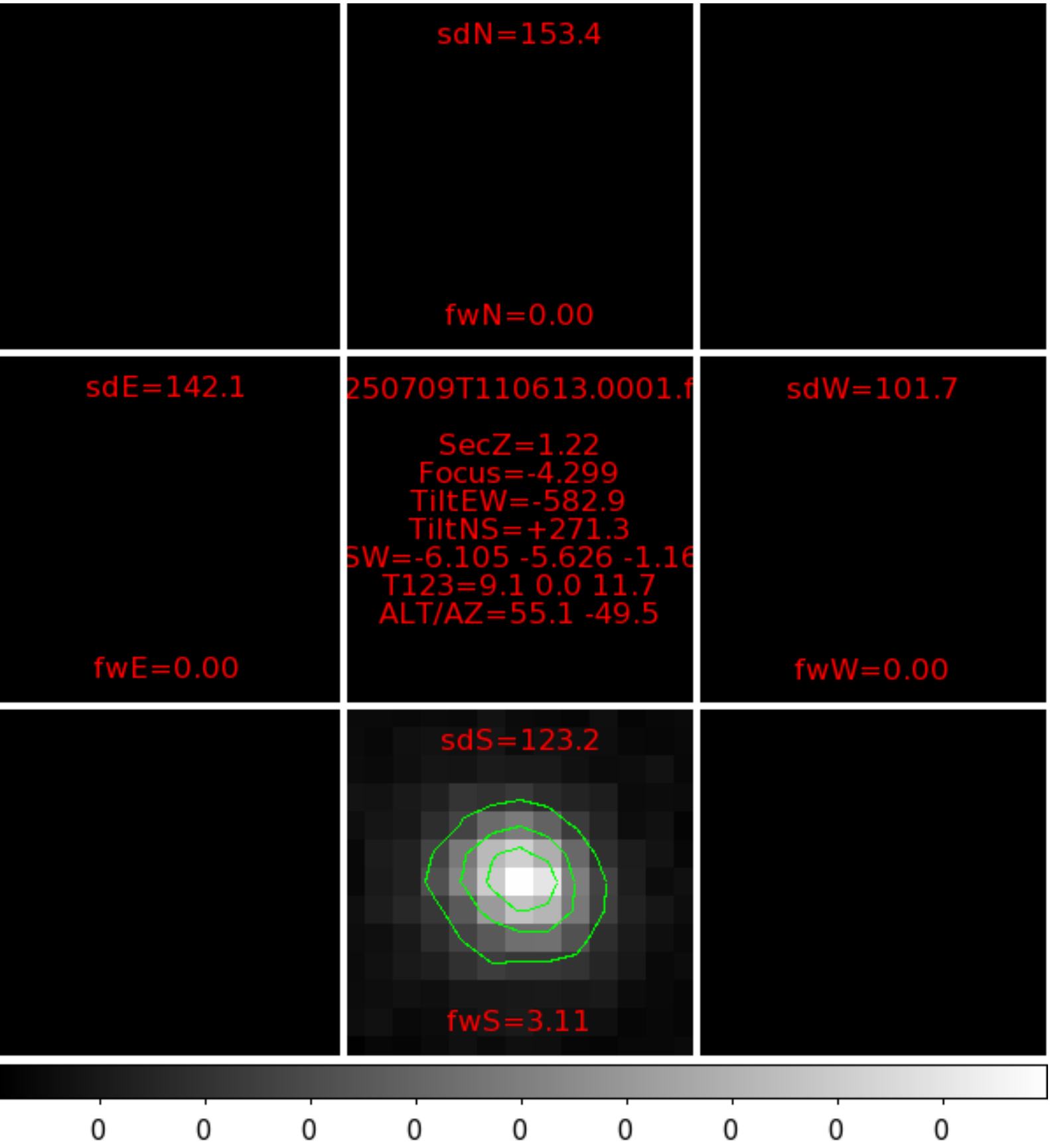

sdN=455.0
fwN=2.84
sdE=189.8
fwE=2.74
250709T110007.0001.f
SecZ=1.21
Focus=-4.304
TiltEW=-582.9
TiltNS=+271.3
SW=-6.110 -5.631 -1.17
T123=0.0 9.9 11.7
ALT/AZ=55.8 -57.4
fwAVG=2.87
sdW=55.8
fwW=2.82
sdS=573.1
fwS=3.08
0 0 0 0 0 0 0 0 0

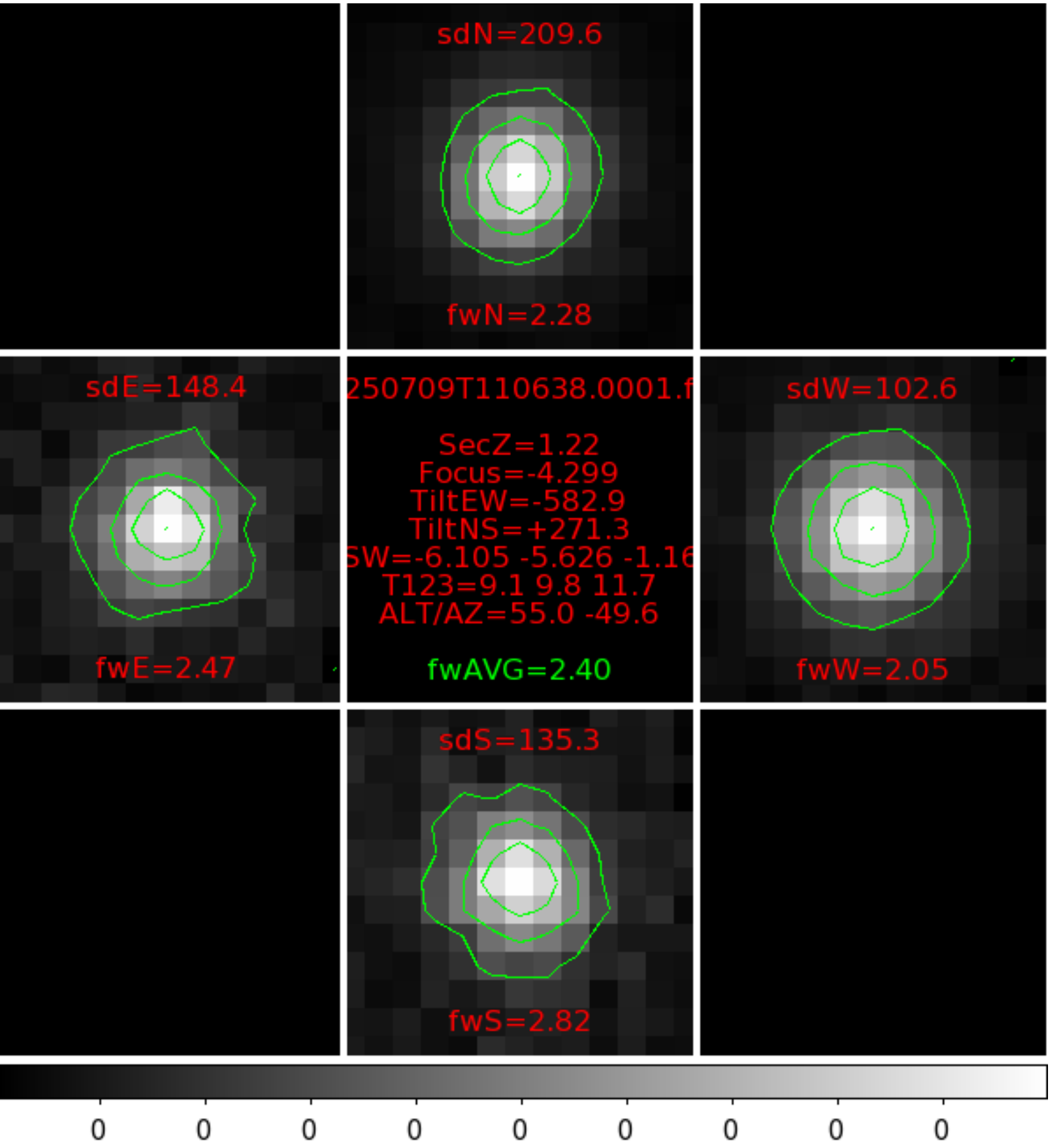

sdN=153.7
fwN=2.72
sdE=139.7
fwE=2.64
250709T110153.0001.f
SecZ=1.21
Focus=-4.304
TiltEW=-582.9
TiltNS=+271.3
SW=-6.110 -5.631 -1.17
T123=0.0 0.0 11.8
ALT/AZ=55.8 -49.2
fwAVG=2.63
sdW=100.7
fwW=2.70
sdS=223.0
fwS=2.44
0 0 0 0 0 0 0 0 0

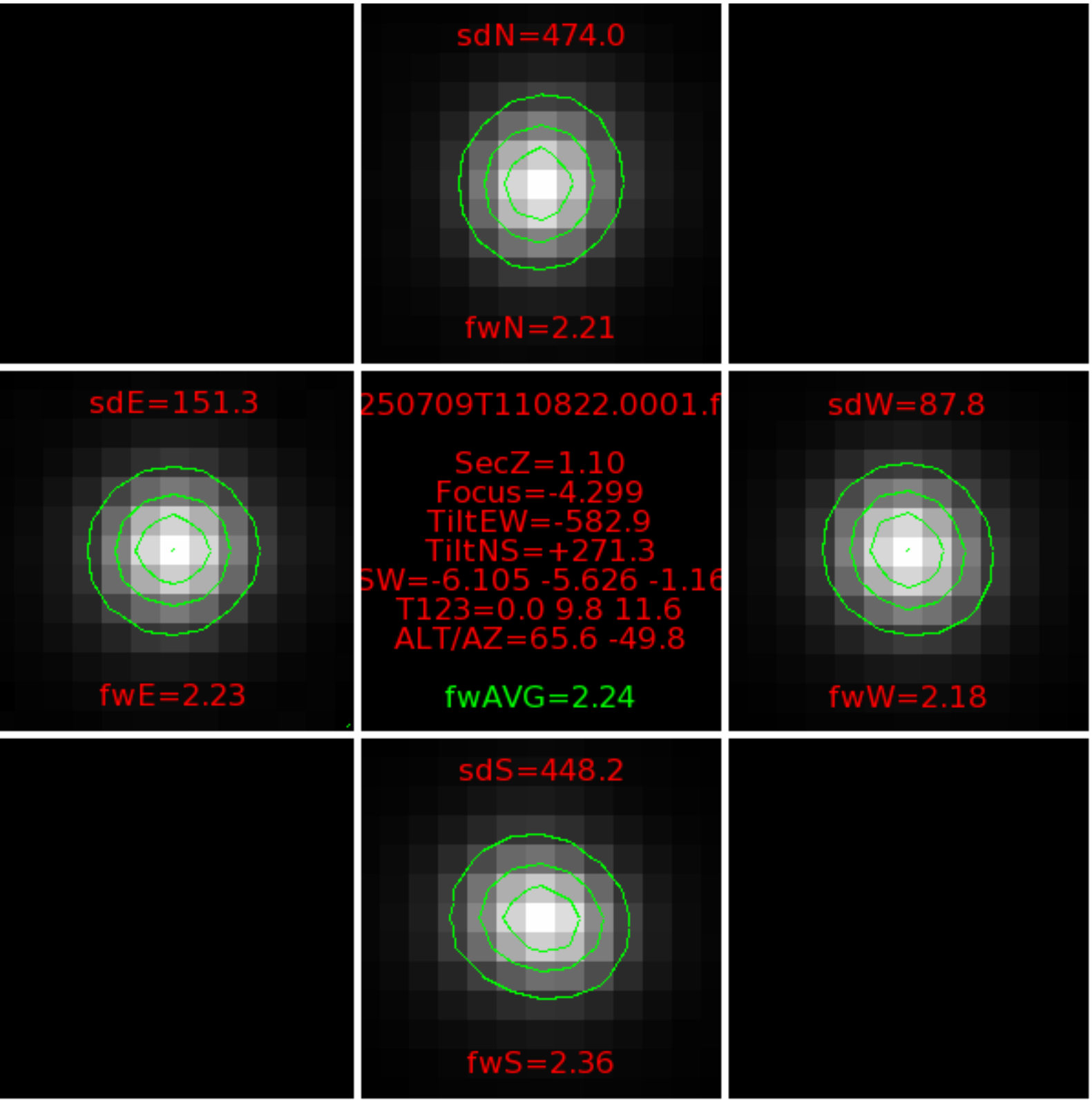

sdN=41.9
fwN=2.87
sdE=40.1
250709T110235.0001.f
SecZ=1.21
Focus=-4.311
TiltEW=-582.9
TiltNS=+271.3
SW=-6.117 -5.638 -1.17
T123=9.1 0.0 11.8
ALT/AZ=55.7 -49.3
sdW=33.3
fwE=0.00
fwW=0.00
sdS=36.9
fwS=0.00
0 0 0 0 0 0 0 0 0

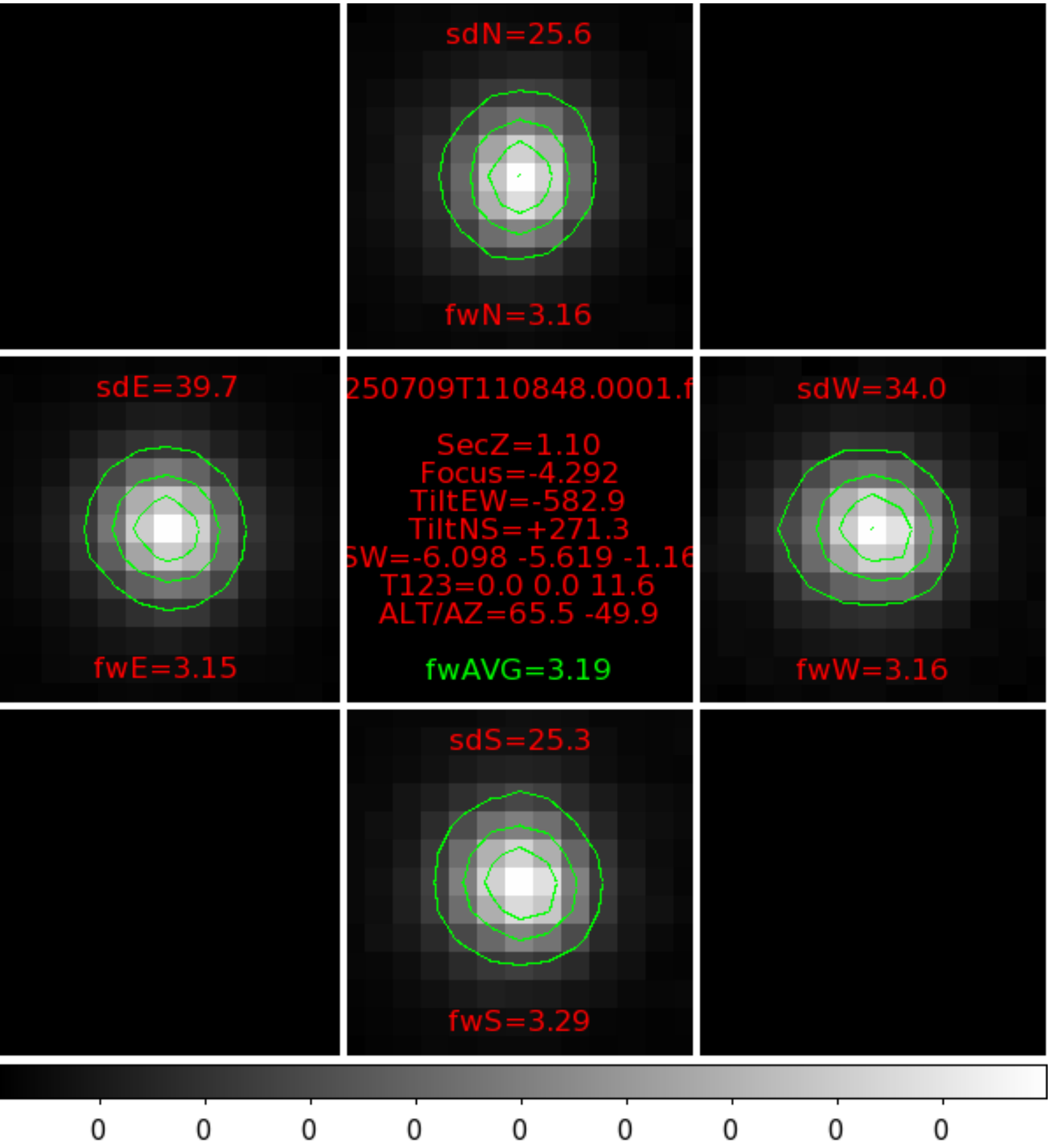

sdN=55.2
fwN=2.93
sdE=48.0
fwE=0.00
250709T110404.0001.f
SecZ=1.21
Focus=-4.306
TiltEW=-582.9
TiltNS=+271.3
SW=-6.112 -5.633 -1.17
T123=9.1 9.8 11.7
ALT/AZ=55.5 -49.4
sdW=38.5
fwW=2.87
sdS=46.1
fwS=3.29
0 0 0 0 0 0 0 0 0

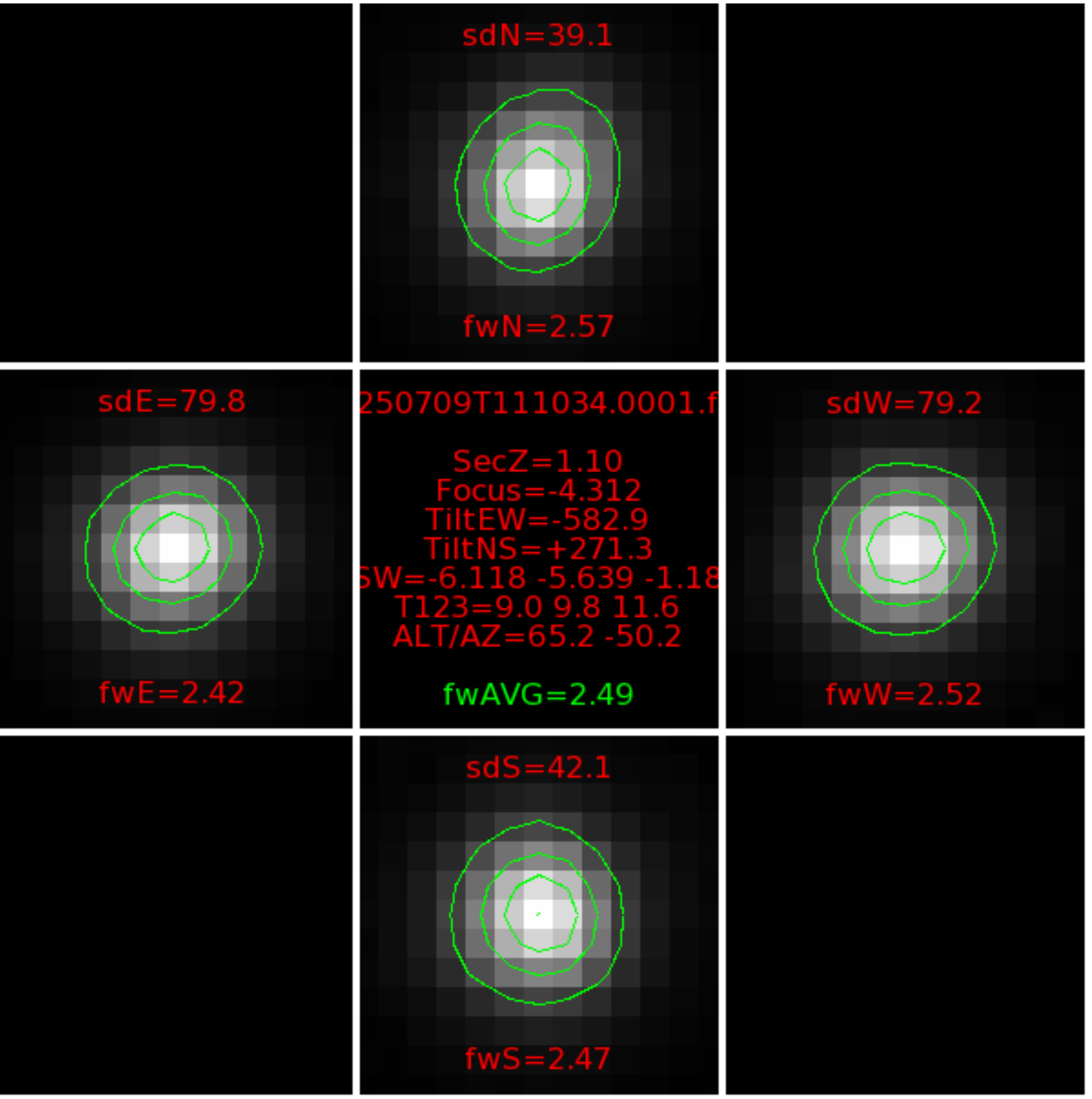

sdN=84.8
fwN=3.63
sdE=69.8
fwE=0.00
250709T110430.0001.f
SecZ=1.22
Focus=-4.299
TiltEW=-582.9
TiltNS=+271.3
SW=-6.105 -5.626 -1.16
T123=0.0 9.8 11.7
ALT/AZ=55.4 -49.4
sdW=58.7
fwW=3.18
sdS=67.8
fwS=3.43
0 0 0 0 0 0 0 0 0

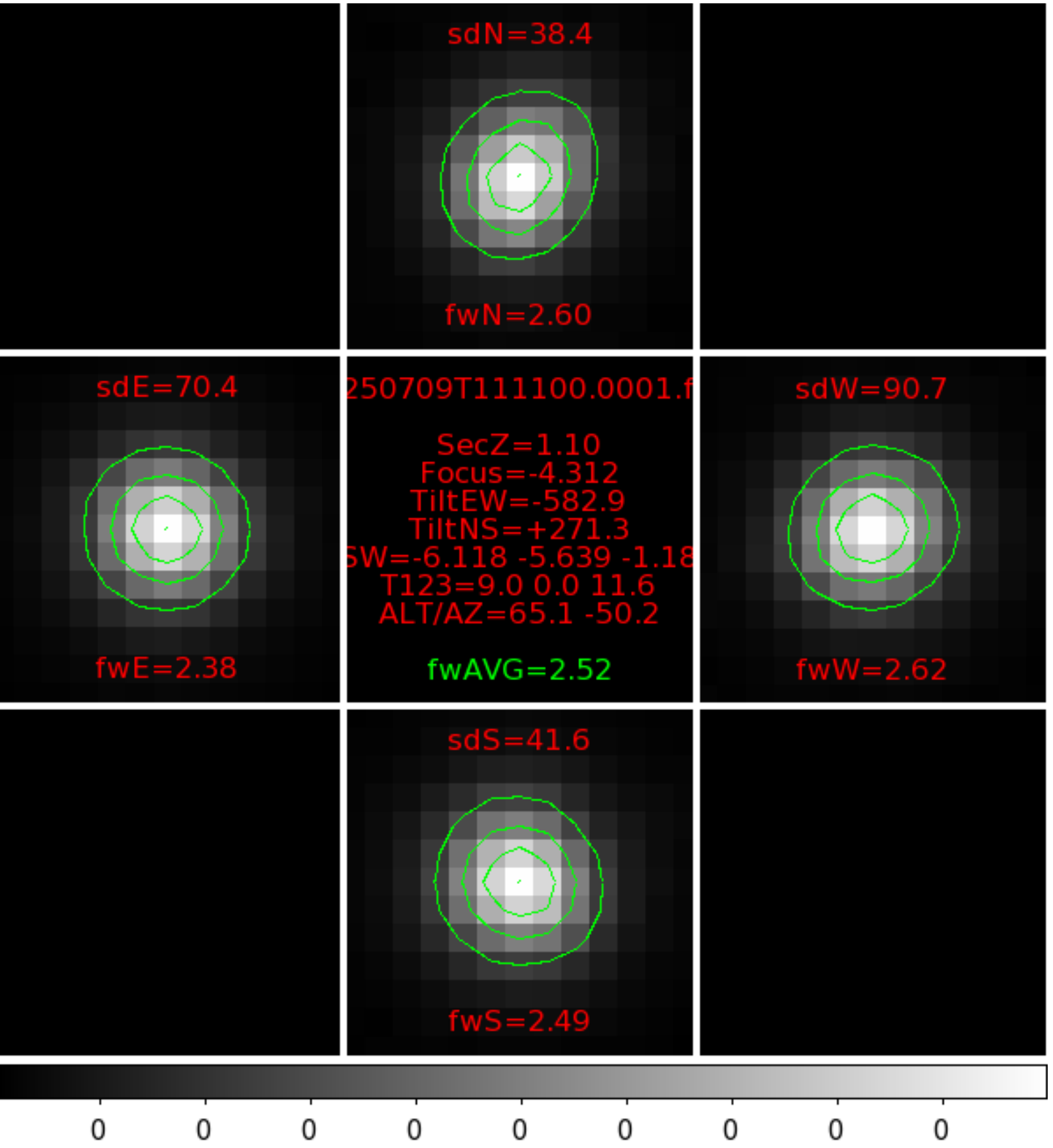

sdN=153.4
fwN=0.00
sdE=142.1
250709T110613.0001.f
SecZ=1.22
Focus=-4.299
TiltEW=-582.9
TiltNS=+271.3
SW=-6.105 -5.626 -1.16
T123=9.1 0.0 11.7
ALT/AZ=55.1 -49.5
sdW=101.7
fwE=0.00
fwW=0.00
sdS=123.2
fwS=3.11
0 0 0 0 0 0 0 0 0

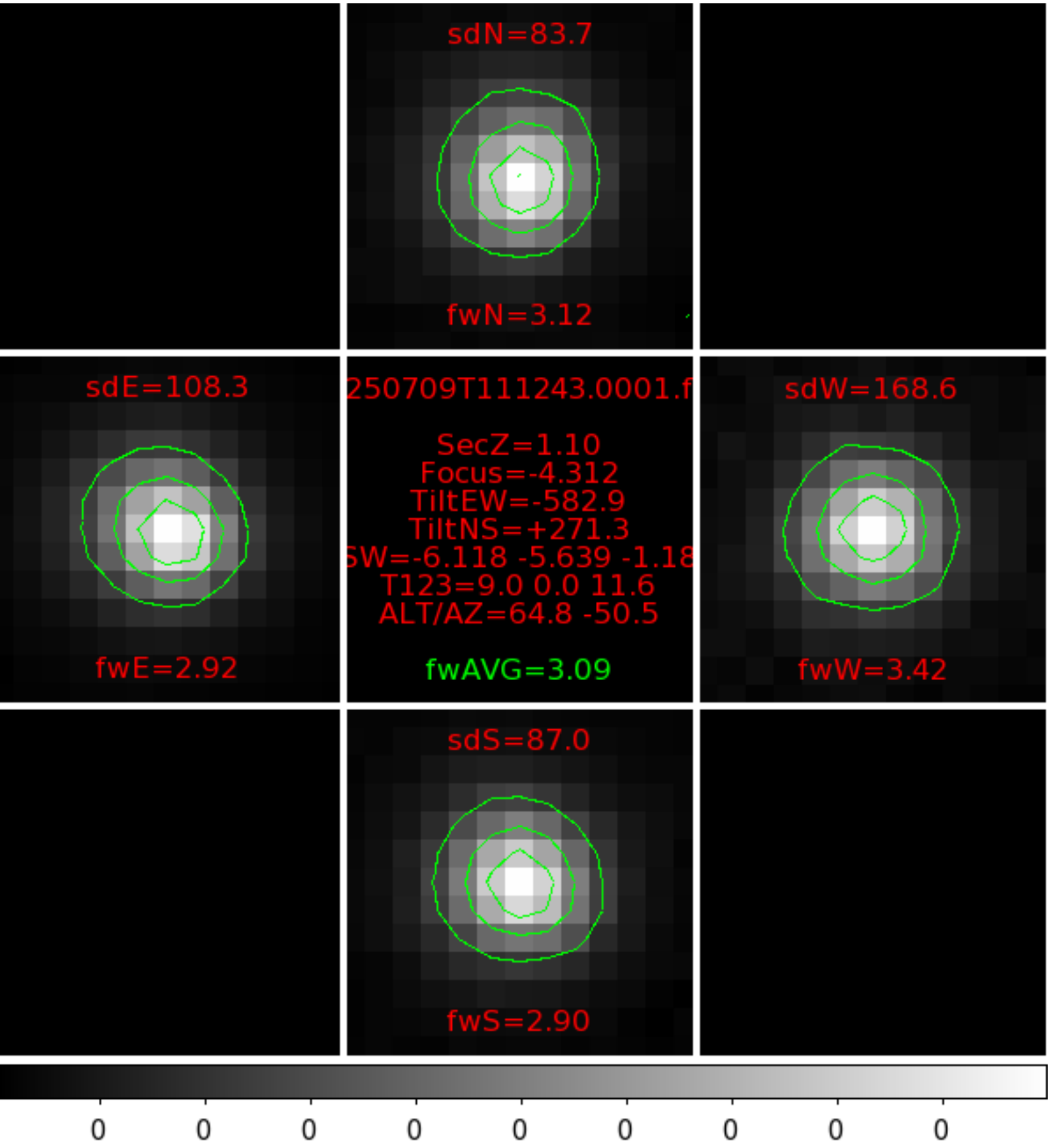

sdN=209.6
fwN=2.28
sdE=148.4
250709T110638.0001.f
SecZ=1.22
Focus=-4.299
TiltEW=-582.9
TiltNS=+271.3
SW=-6.105 -5.626 -1.16
T123=9.1 9.8 11.7
ALT/AZ=55.0 -49.6
fwAVG=2.40
sdW=102.6
fwE=2.47
fwW=2.05
sdS=135.3
fwS=2.82
0 0 0 0 0 0 0 0 0

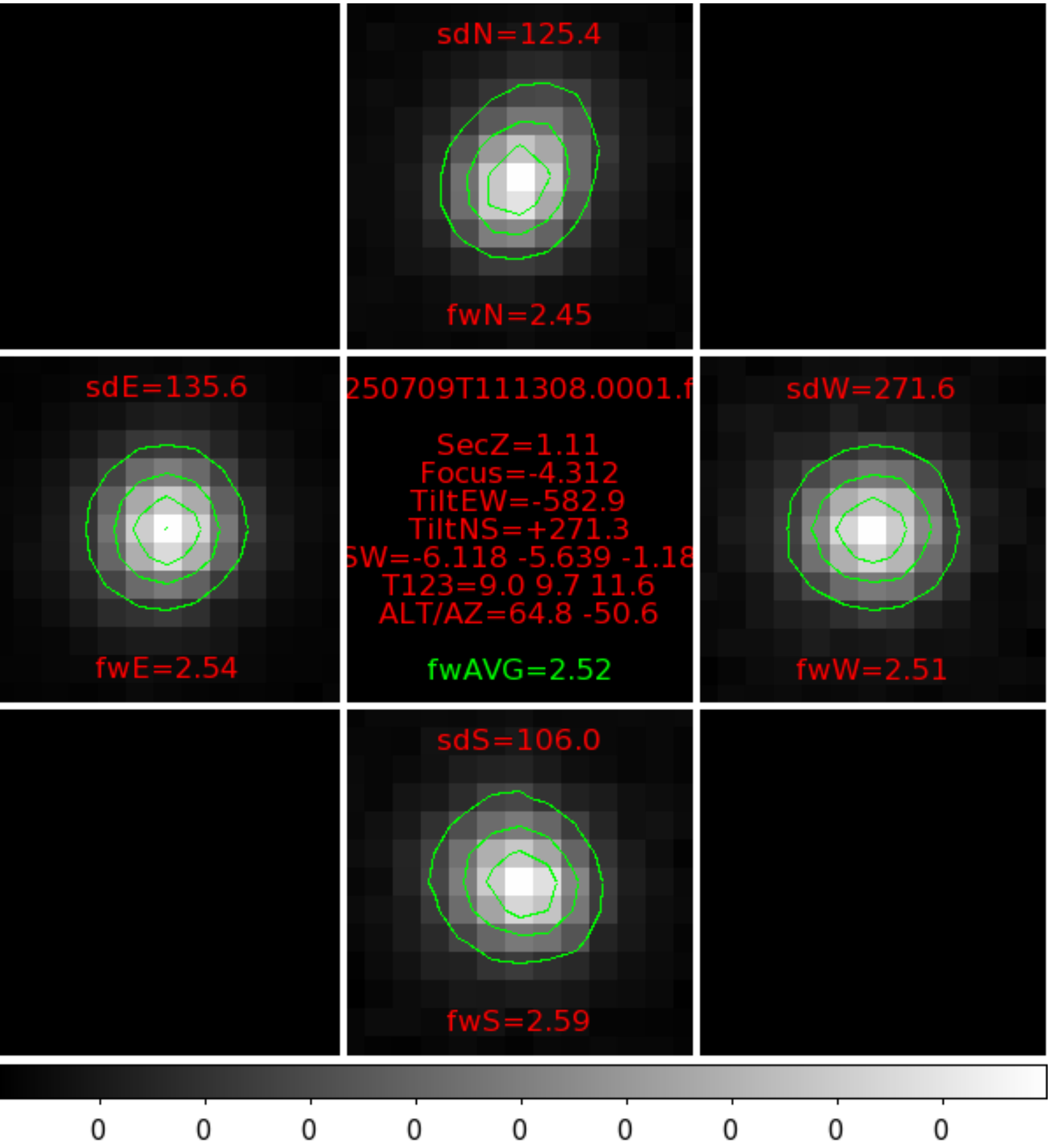

sdN=474.0
fwN=2.21
sdE=151.3
fwE=2.23
250709T110822.0001.f
SecZ=1.10
Focus=-4.299
TiltEW=-582.9
TiltNS=+271.3
SW=-6.105 -5.626 -1.16
T123=0.0 9.8 11.6
ALT/AZ=65.6 -49.8
fwAVG=2.24
sdW=87.8
fwW=2.18
sdS=448.2
fwS=2.36
0 0 0 0 0 0 0 0 0

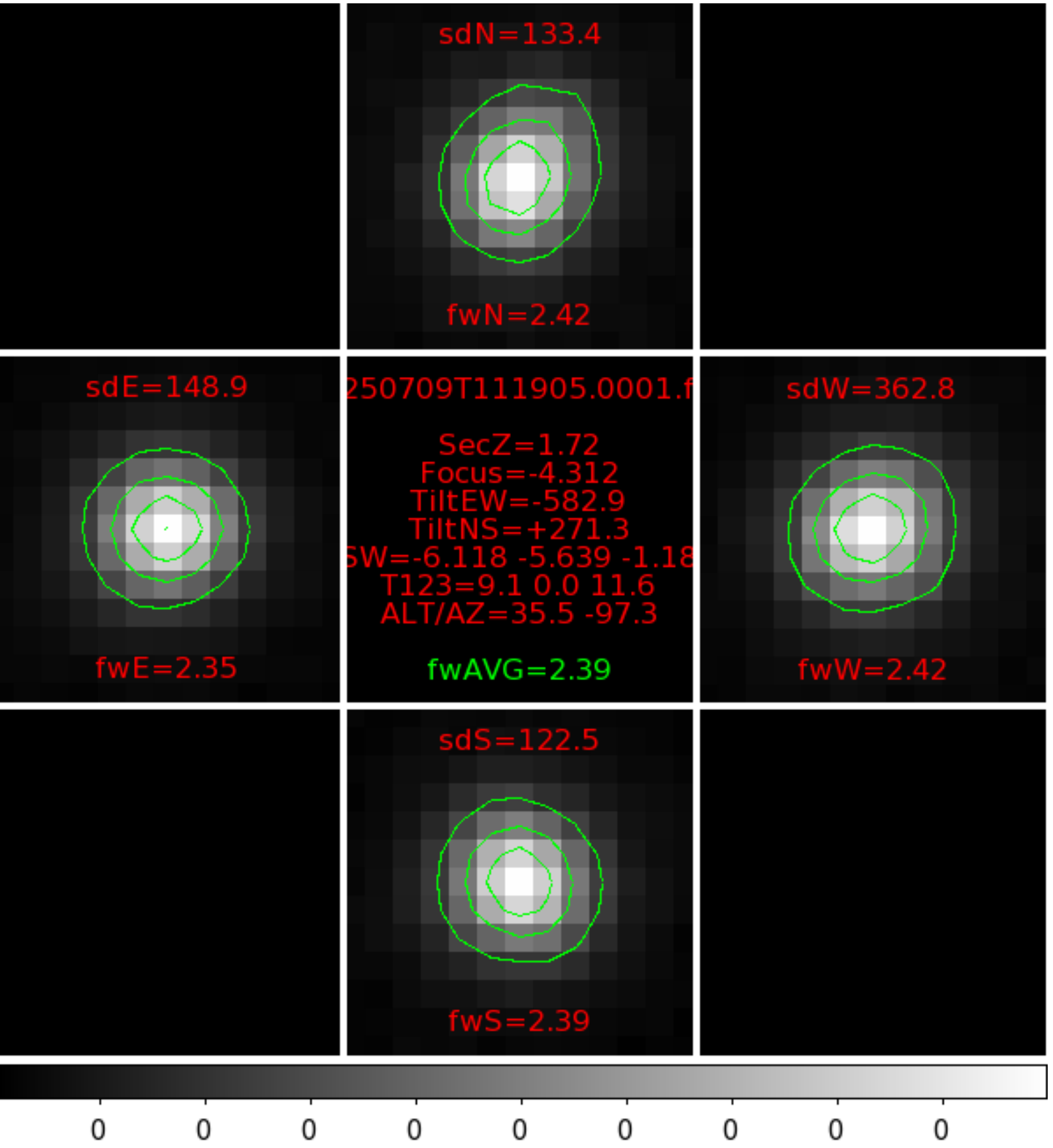

sdN=25.6
fwN=3.16
sdE=39.7
fwE=3.15
250709T110848.0001.f
SecZ=1.10
Focus=-4.292
TiltEW=-582.9
TiltNS=+271.3
SW=-6.098 -5.619 -1.16
T123=0.0 0.0 11.6
ALT/AZ=65.5 -49.9
fwAVG=3.19
sdW=34.0
fwW=3.16
sdS=25.3
fwS=3.29
0 0 0 0 0 0 0 0 0


sdN=39.1
fwN=2.57
sdE=79.8
250709T111034.0001.f
SecZ=1.10
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.0 9.8 11.6
ALT/AZ=65.2 -50.2
fwAVG=2.49
sdW=79.2
fwE=2.42
fwW=2.52
sdS=42.1
fwS=2.47
0 0 0 0 0 0 0 0 0

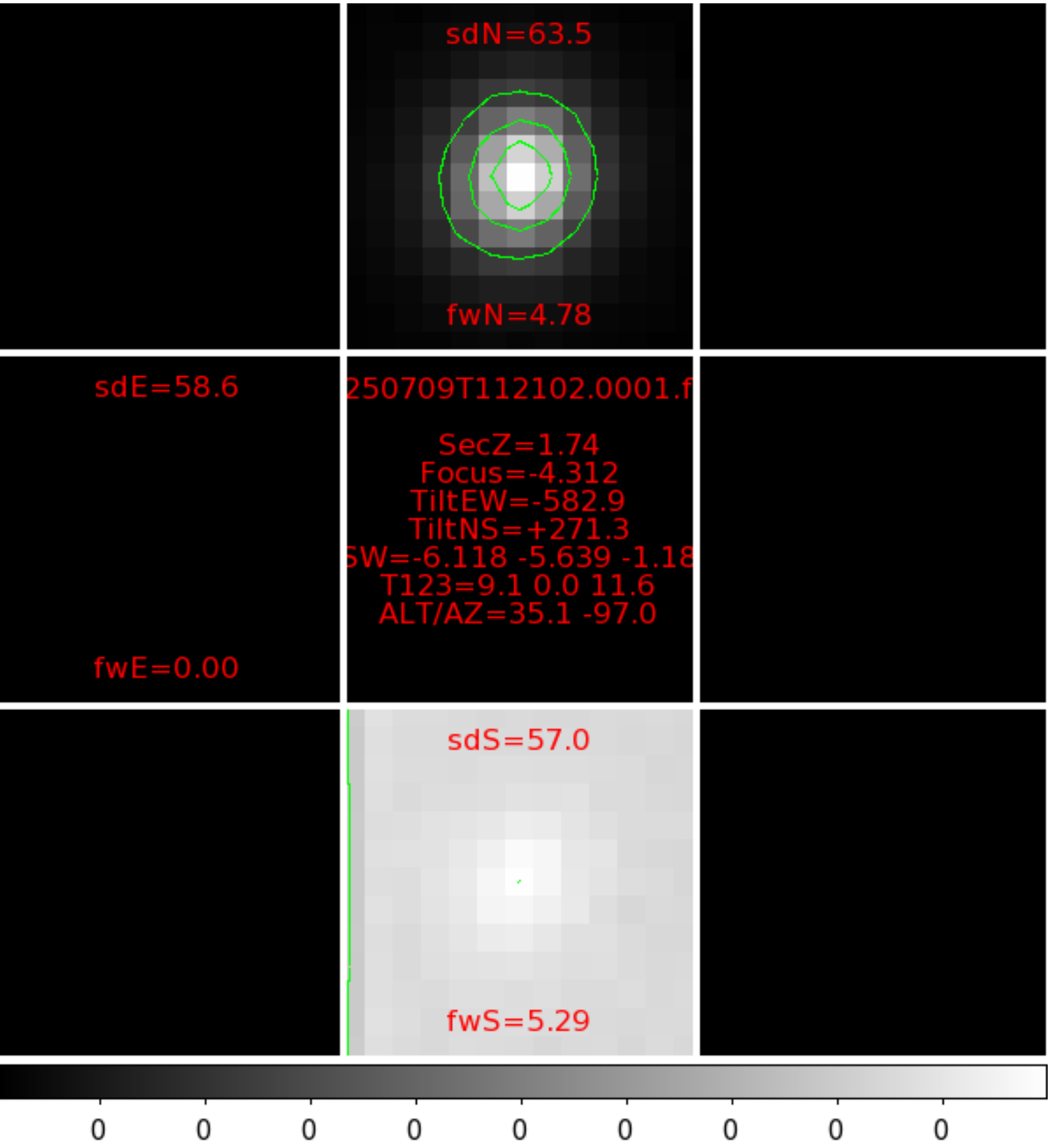

sdN=38.4
fwN=2.60
sdE=70.4
250709T111100.0001.f
SecZ=1.10
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.0 0.0 11.6
ALT/AZ=65.1 -50.2
fwAVG=2.52
sdW=90.7
fwE=2.38
fwW=2.62
sdS=41.6
fwS=2.49
0 0 0 0 0 0 0 0 0

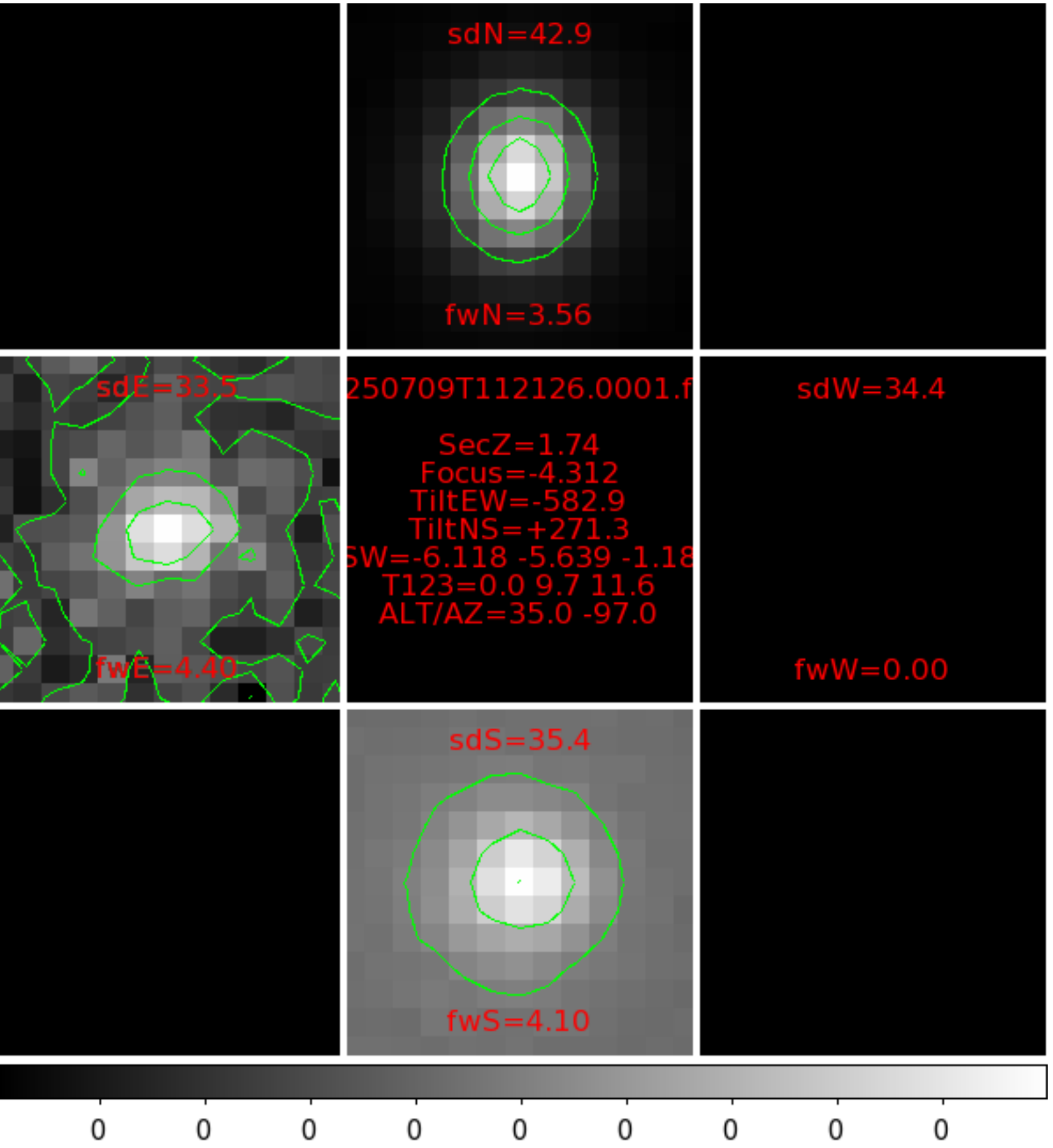

sdN=83.7
fwN=3.12
sdE=108.3
250709T111243.0001.f
SecZ=1.10
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.0 0.0 11.6
ALT/AZ=64.8 -50.5
fwAVG=3.09
sdW=168.6
fwE=2.92
fwW=3.42
sdS=87.0
fwS=2.90
0 0 0 0 0 0 0 0 0

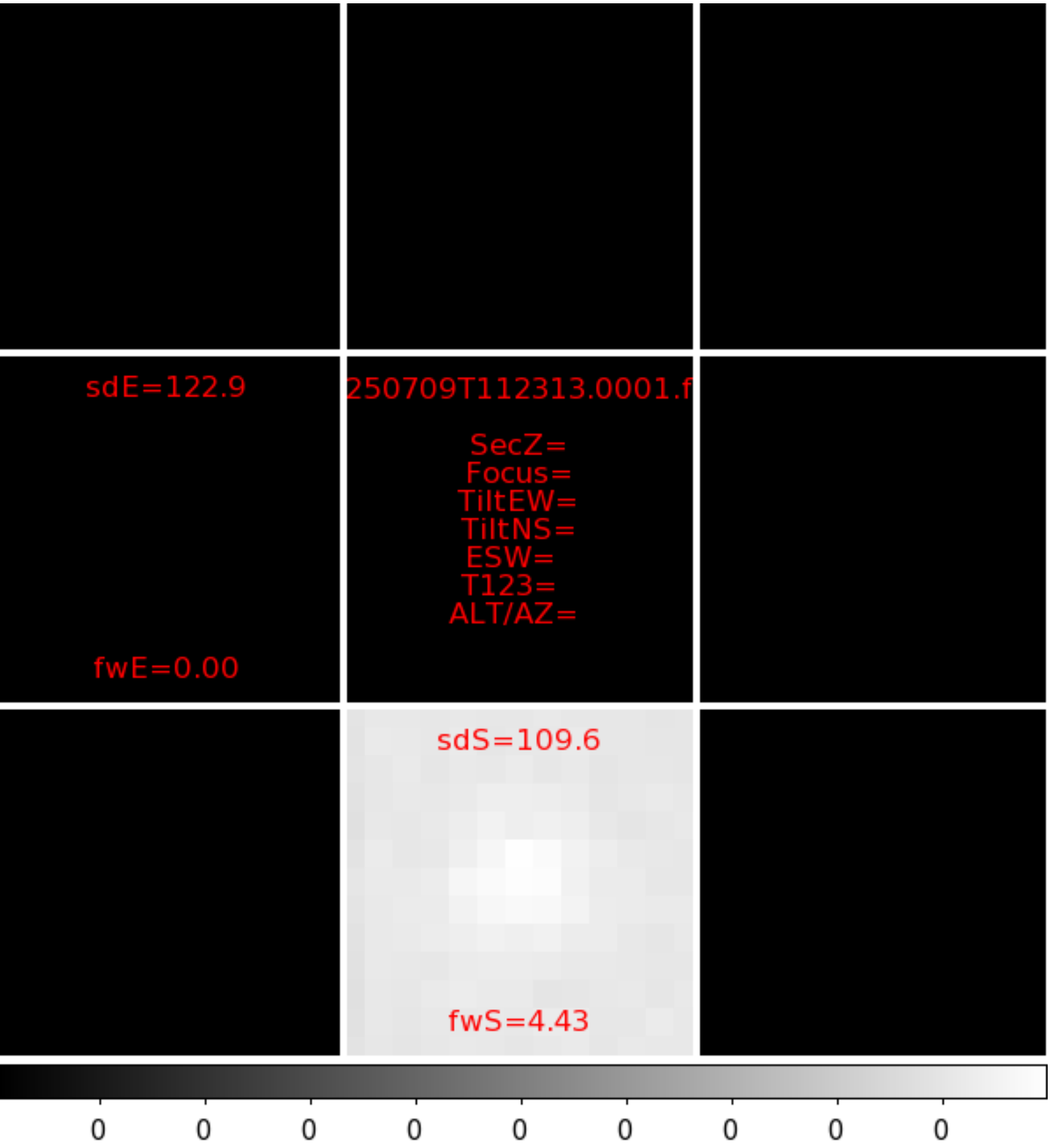

sdN=125.4
fwN=2.45
sdE=135.6
fwE=2.54
250709T111308.0001.f
SecZ=1.11
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.0 9.7 11.6
ALT/AZ=64.8 -50.6
fwAVG=2.52
sdW=271.6
fwW=2.51
sdS=106.0
fwS=2.59
0 0 0 0 0 0 0 0 0

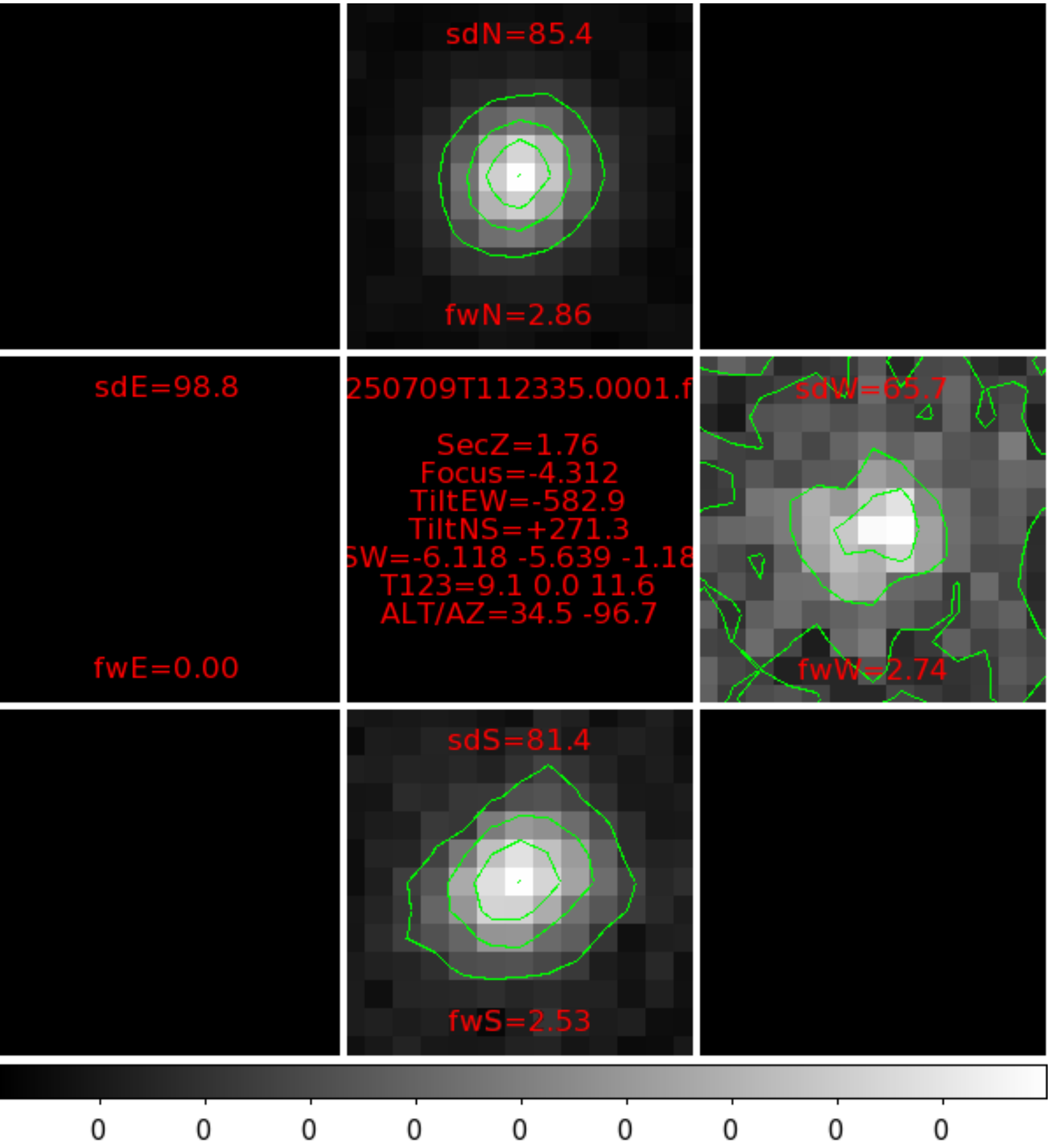

sdN=133.4
fwN=2.42
sdE=148.9
250709T111905.0001.f
SecZ=1.72
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.1 0.0 11.6
ALT/AZ=35.5 -97.3
fwAVG=2.39
sdW=362.8
fwE=2.35
fwW=2.42
sdS=122.5
fwS=2.39
0 0 0 0 0 0 0 0 0

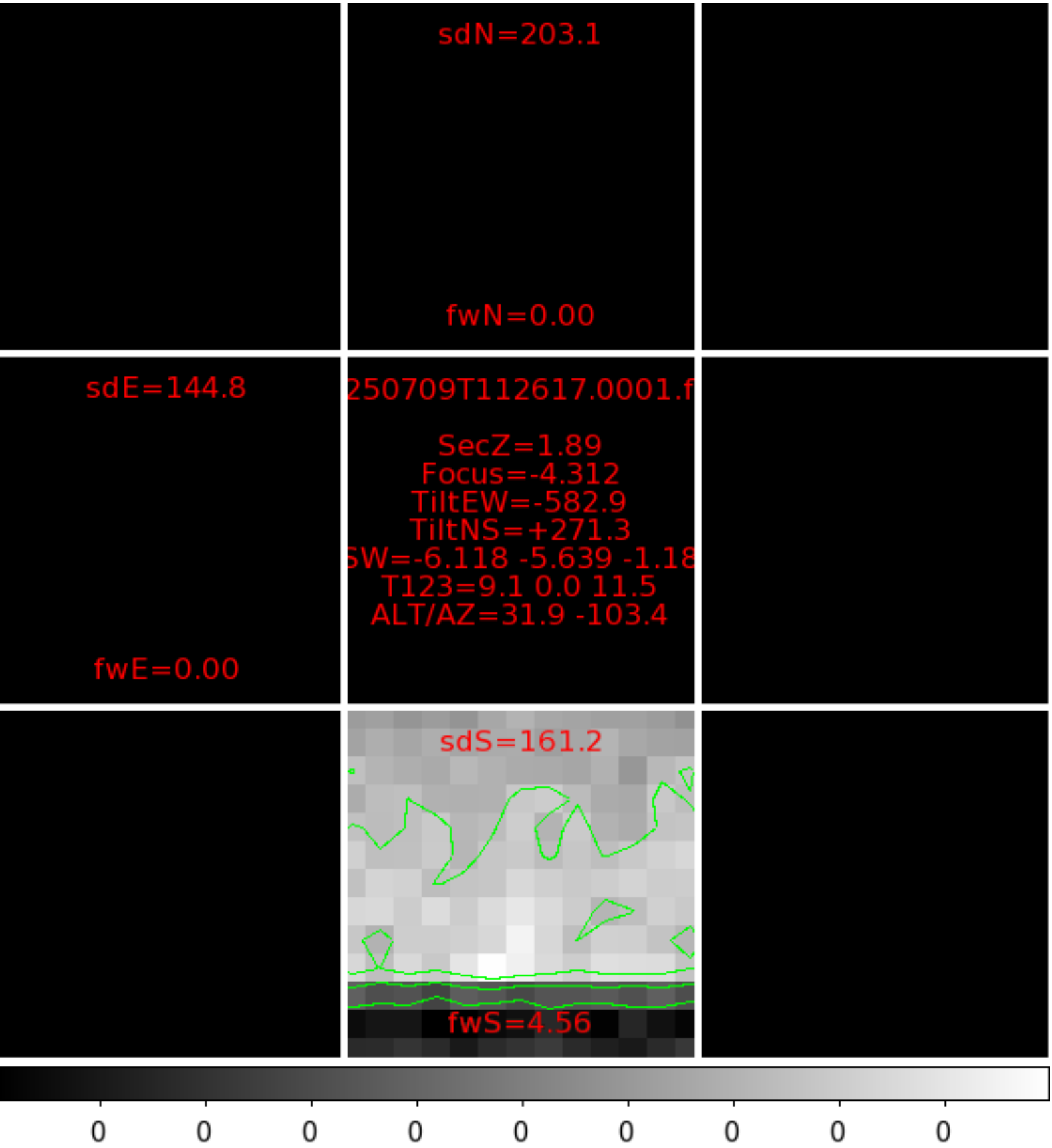
sdN=56.8
fwN=0.00
sdE=54.0
250709T111930.0001.f
SecZ=1.73
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.1 0.0 11.6
ALT/AZ=35.4 -97.3
sdW=44.0
fwE=0.00
fwW=0.00
sdS=50.6
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=63.5
fwN=4.78
sdE=58.6
250709T112102.0001.f
SecZ=1.74
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.1 0.0 11.6
ALT/AZ=35.1 -97.0
fwE=0.00
sdS=57.0
fwS=5.29
0 0 0 0 0 0 0 0 0

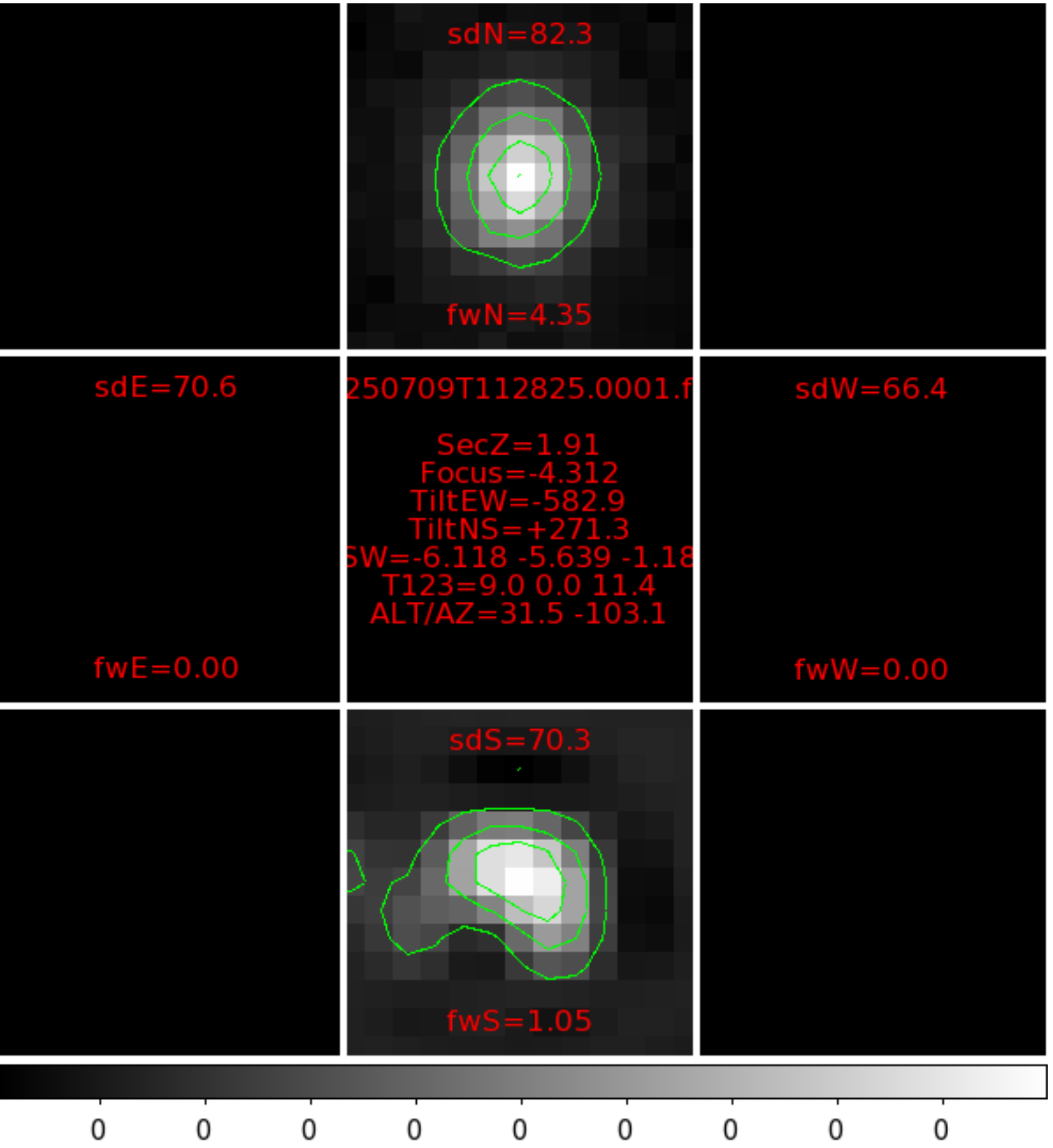

sdN=42.9
fwN=3.56
sdE=33.5
fwE=4.40
250709T112126.0001.f
SecZ=1.74
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=0.0 9.7 11.6
ALT/AZ=35.0 -97.0
sdW=34.4
fwW=0.00
sdS=35.4
fwS=4.10
0 0 0 0 0 0 0 0 0


sdE=122.9
250709T112313.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=109.6
fwS=4.43
0 0 0 0 0 0 0 0 0


sdN=85.4
fwN=2.86
sdE=98.8
fwE=0.00
250709T112335.0001.f
SecZ=1.76
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.1 0.0 11.6
ALT/AZ=34.5 -96.7
sdW=65.7
fwW=2.74
sdS=81.4
fwS=2.53
0 0 0 0 0 0 0 0 0


sdN=203.1
fwN=0.00
sdE=144.8
250709T112617.0001.f
SecZ=1.89
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.1 0.0 11.5
ALT/AZ=31.9 -103.4
fwE=0.00
sdS=161.2
fwS=4.56
0 0 0 0 0 0 0 0 0

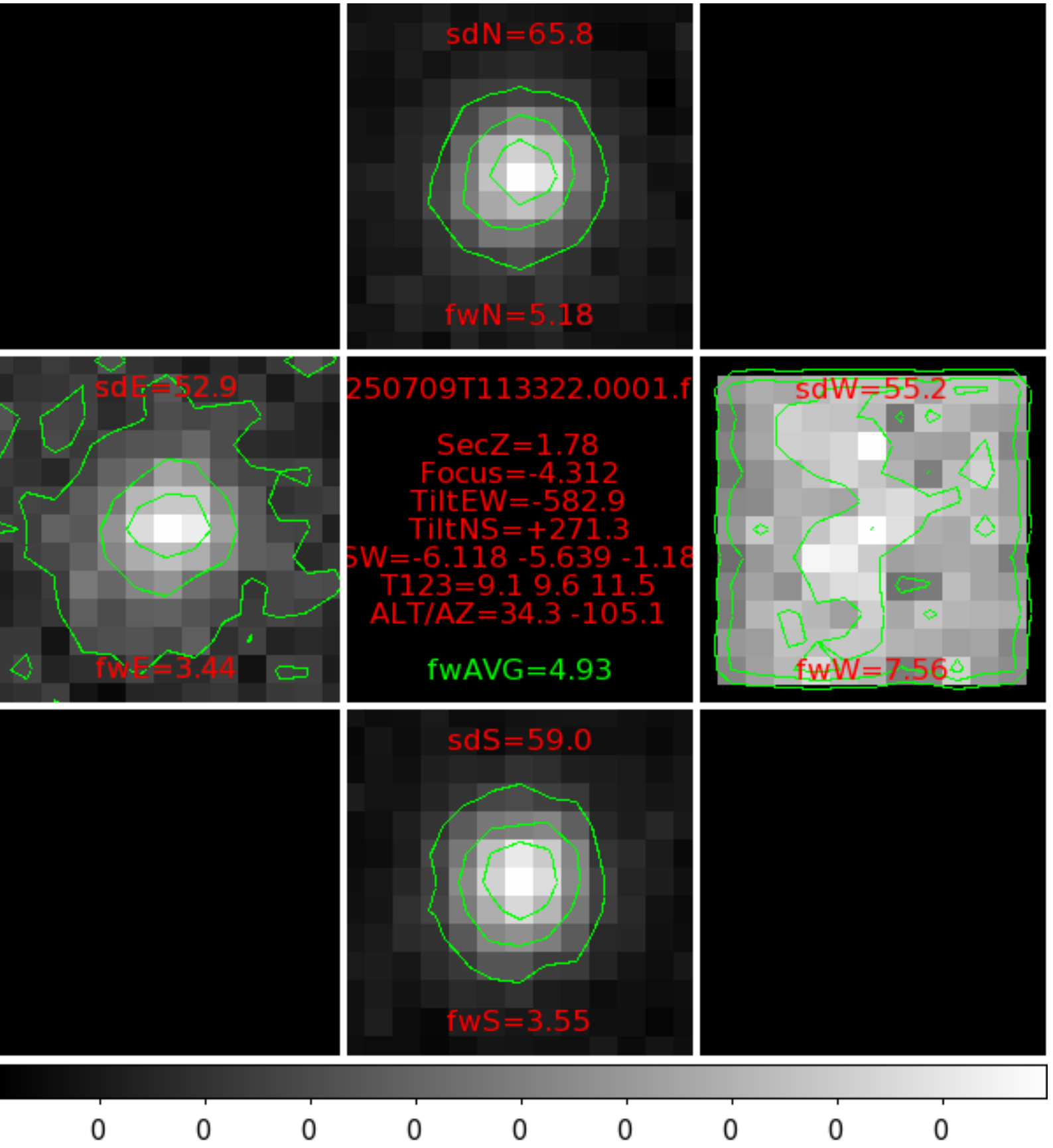
sdN=47.7
fwN=0.00
sdE=37.8
250709T112641.0001.f
SecZ=1.89
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=0.0 9.6 11.5
ALT/AZ=31.9 -103.3
sdW=40.3
fwE=0.00
fwW=0.00
sdS=41.5
fwS=0.00
0 0 0 0 0 0 0 0 0

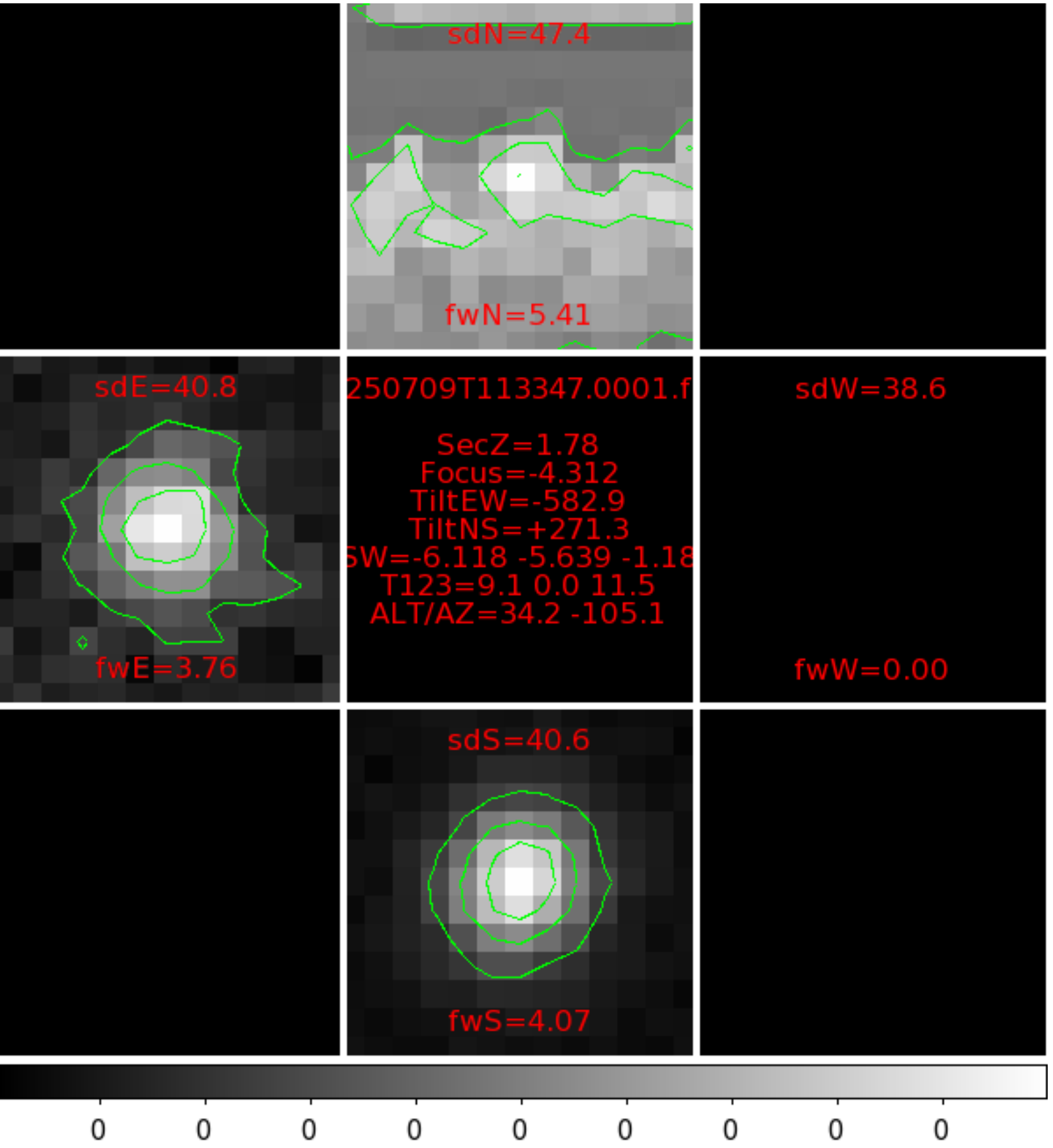

sdN=82.3
fwN=4.35
sdE=70.6
250709T112825.0001.f
SecZ=1.91
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.0 0.0 11.4
ALT/AZ=31.5 -103.1
sdW=66.4
fwE=0.00
fwW=0.00
sdS=70.3
fwS=1.05
0 0 0 0 0 0 0 0 0

sdN=72.5
fwN=4.23
sdE=60.1
250709T112849.0001.f
SecZ=1.92
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.0 0.0 11.5
ALT/AZ=31.4 -103.0
sdW=52.4
fwE=0.00
fwW=0.00
sdS=58.1
fwS=0.00
0 0 0 0 0 0 0 0 0

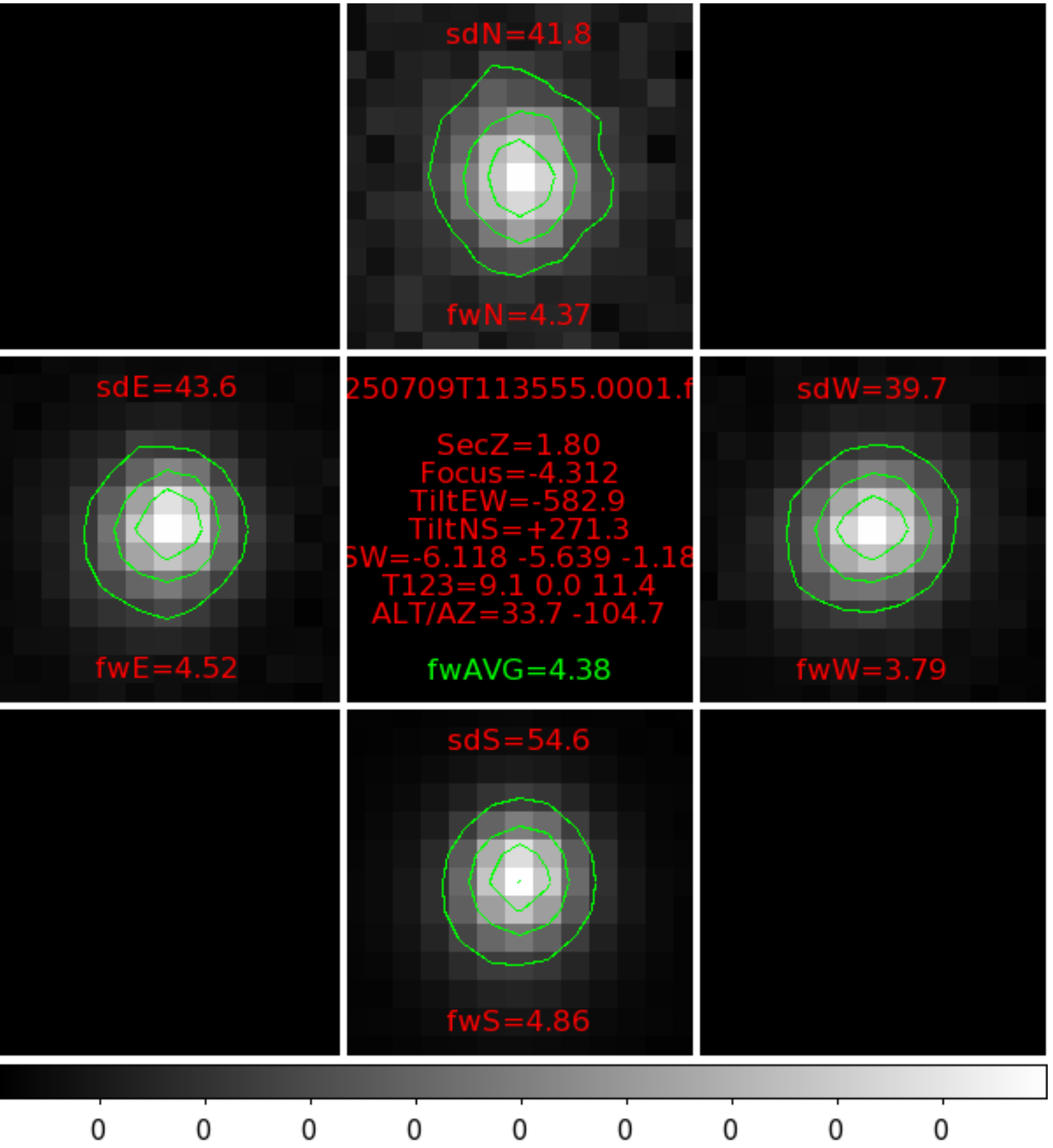
sdN=197.0
fwN=3.73
sdE=128.8
250709T113034.0001.f
SecZ=1.94
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.1 9.6 11.5
ALT/AZ=31.0 -102.7
sdW=106.6
fwE=0.00
fwW=0.00
sdS=120.3
fwS=0.00
0 0 0 0 0 0 0 0 0

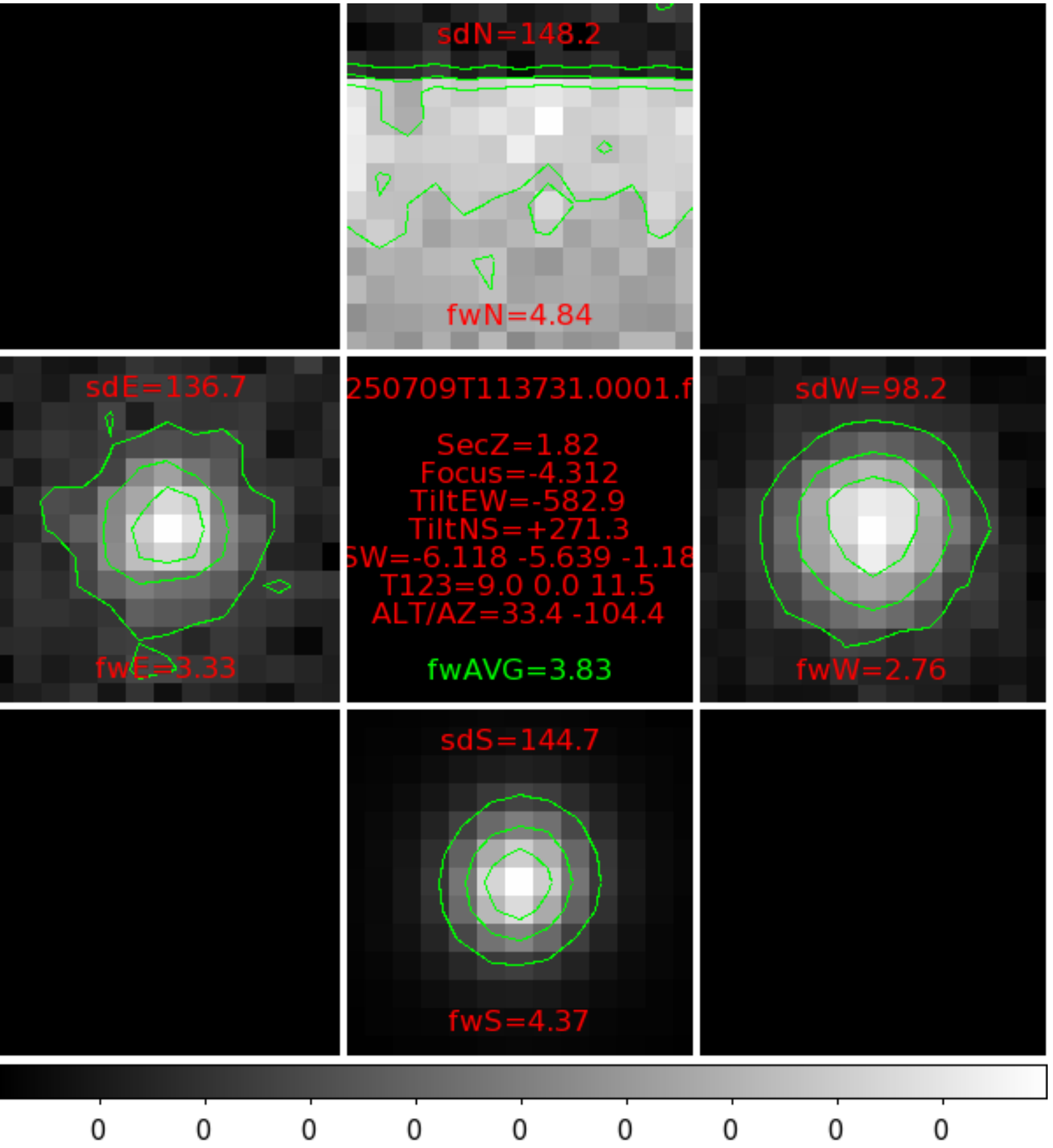
sdN=135.2
fwN=0.00
sdE=130.6
250709T113116.0001.f
SecZ=1.95
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=0.0 9.6 11.5
ALT/AZ=30.9 -102.6
sdW=95.8
fwE=0.00
fwW=0.00
sdS=118.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=65.8
fwN=5.18
sdE=52.9
fwE=3.44
250709T113322.0001.f
SecZ=1.78
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.1 9.6 11.5
ALT/AZ=34.3 -105.1
fwAVG=4.93
sdW=55.2
fwW=7.56
sdS=59.0
fwS=3.55
0 0 0 0 0 0 0 0 0

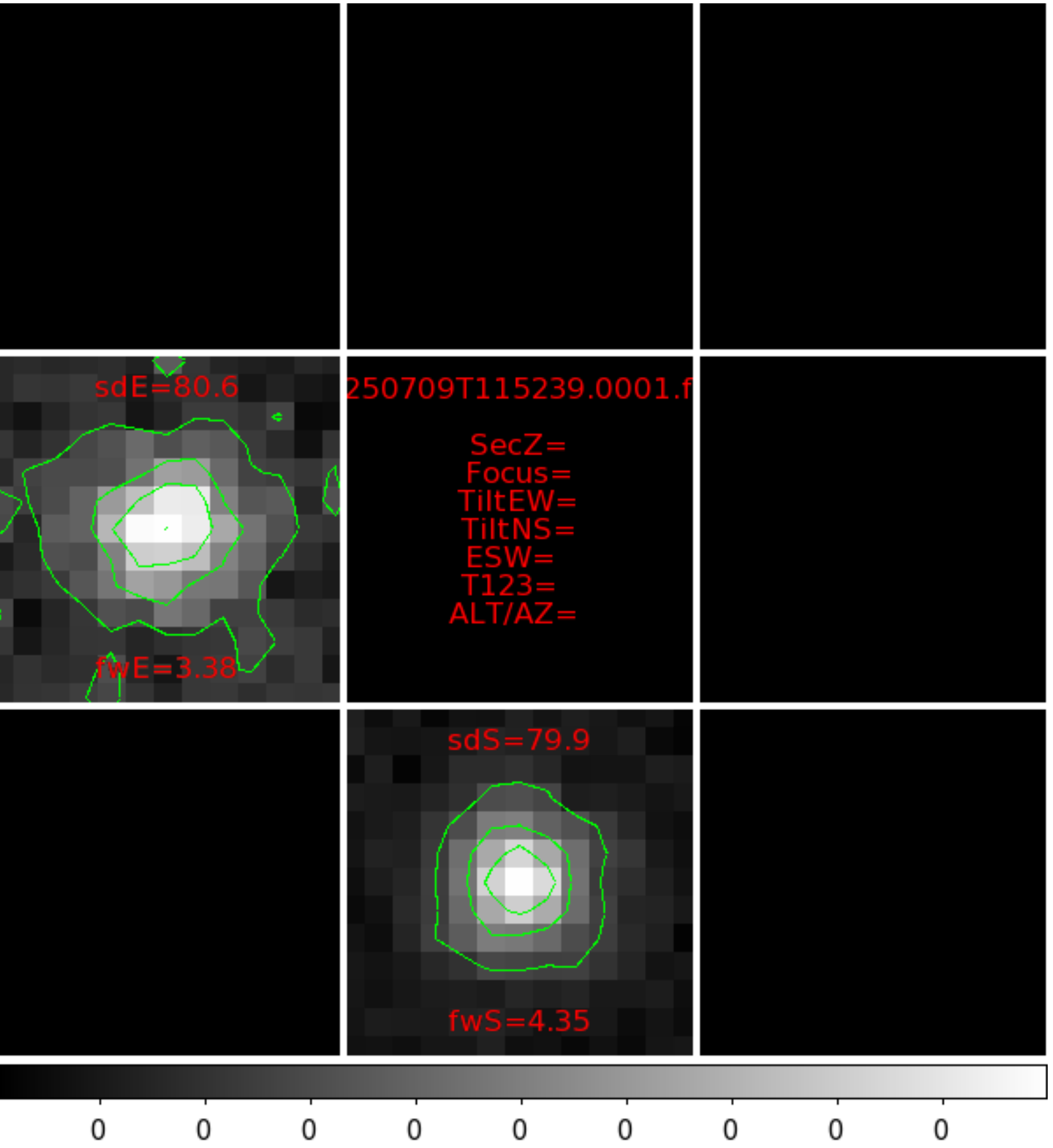

sdN=47.4
fwN=5.41
sdE=40.8
fwE=3.76
250709T113347.0001.f
SecZ=1.78
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.1 0.0 11.5
ALT/AZ=34.2 -105.1
sdW=38.6
fwW=0.00
sdS=40.6
fwS=4.07
0 0 0 0 0 0 0 0 0

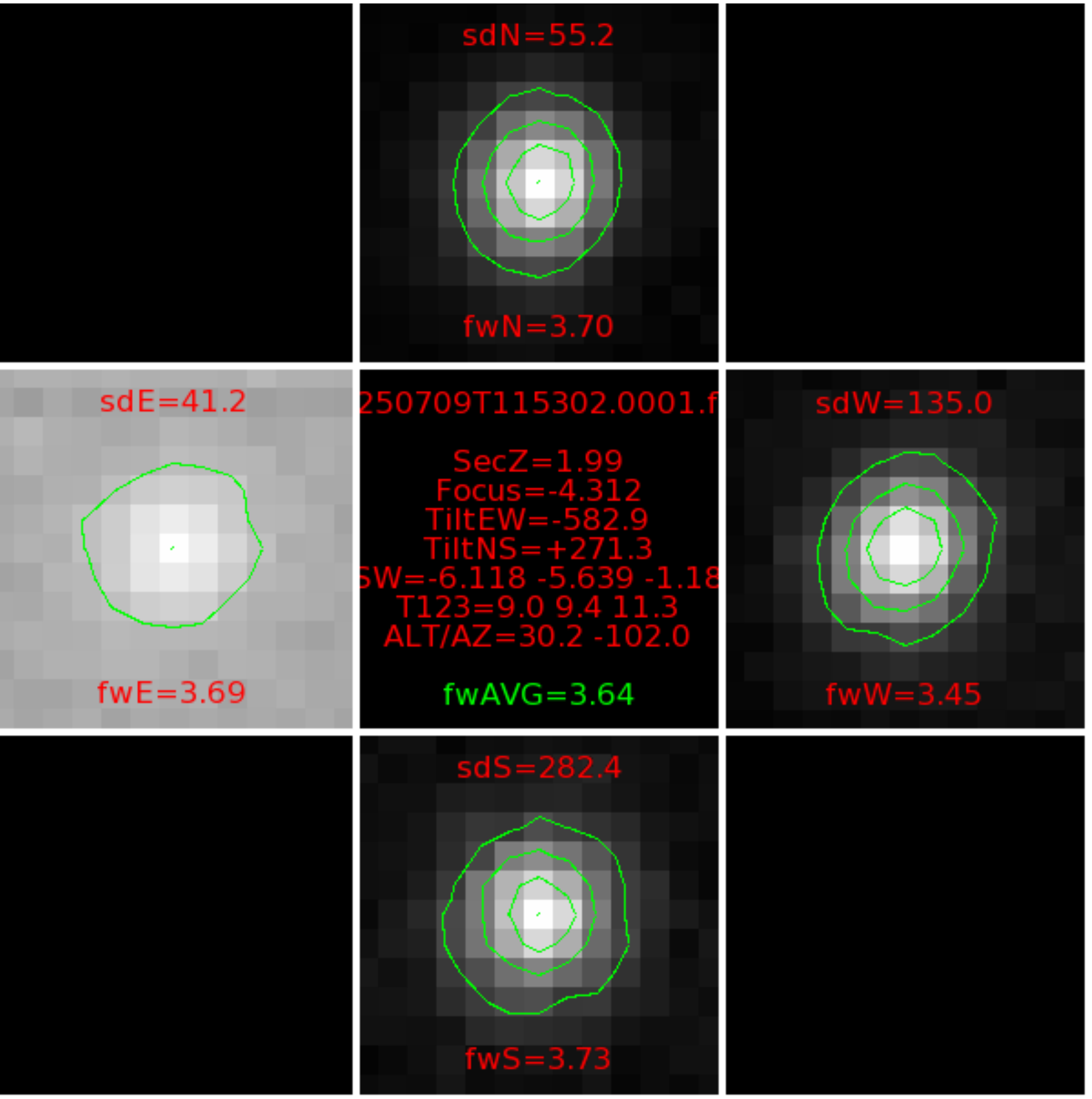
sdN=87.0
fwN=0.00
sdE=79.9
250709T113531.0001.f
SecZ=1.80
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=0.0 9.5 11.4
ALT/AZ=33.8 -104.8
sdW=66.1
fwE=0.00
fwW=0.00
sdS=77.9
fwS=0.00
0 0 0 0 0 0 0 0 0

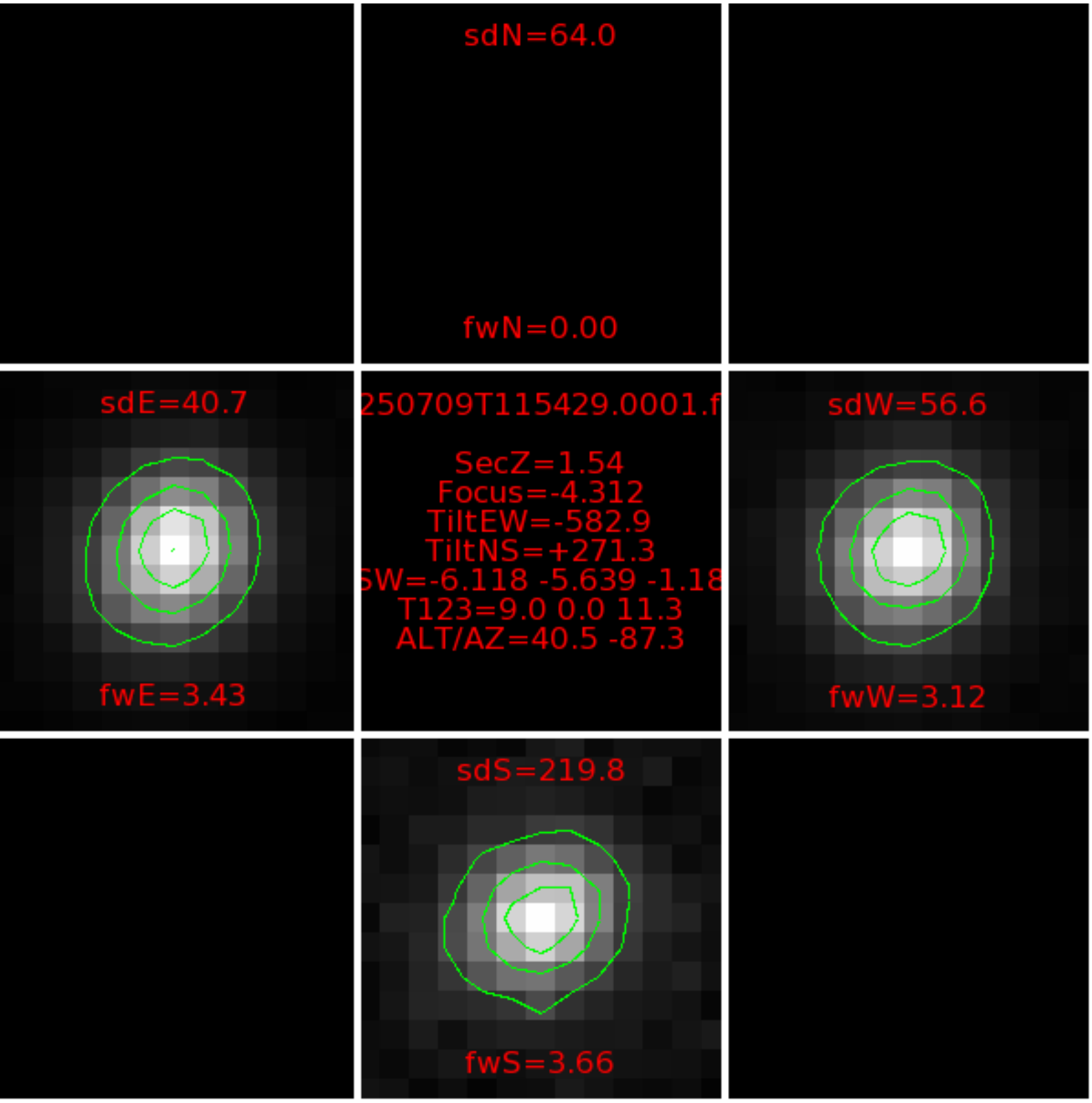

sdN=41.8
fwN=4.37
sdE=43.6
fwE=4.52
250709T113555.0001.f
SecZ=1.80
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.1 0.0 11.4
ALT/AZ=33.7 -104.7
fwAVG=4.38
sdW=39.7
fwW=3.79
sdS=54.6
fwS=4.86
0 0 0 0 0 0 0 0 0

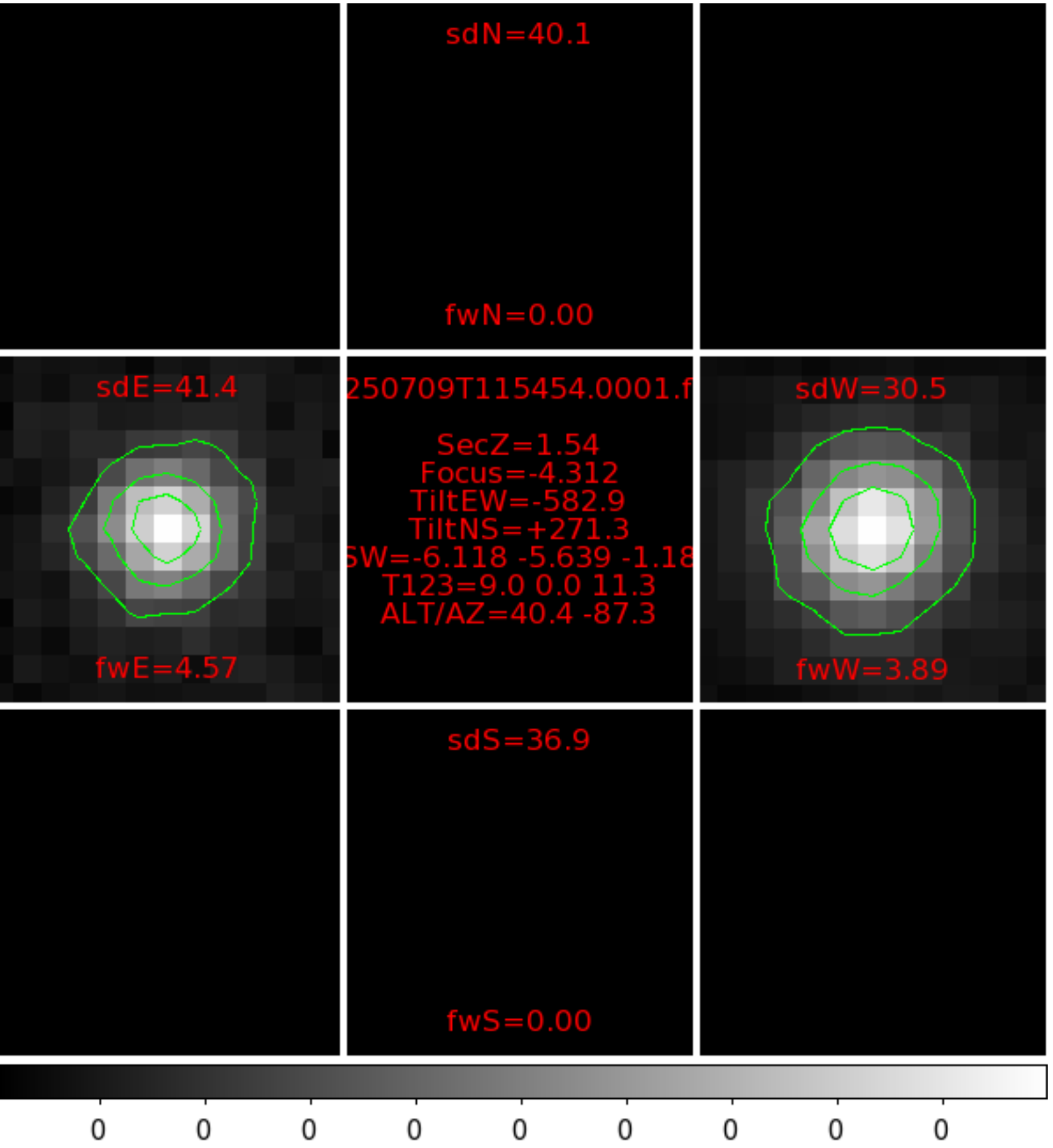

sdN=148.2
fwN=4.84
sdE=136.7
fwE=3.33
250709T113731.0001.f
SecZ=1.82
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.0 0.0 11.5
ALT/AZ=33.4 -104.4
fwAVG=3.83
sdW=98.2
fwW=2.76
sdS=144.7
fwS=4.37
0 0 0 0 0 0 0 0 0

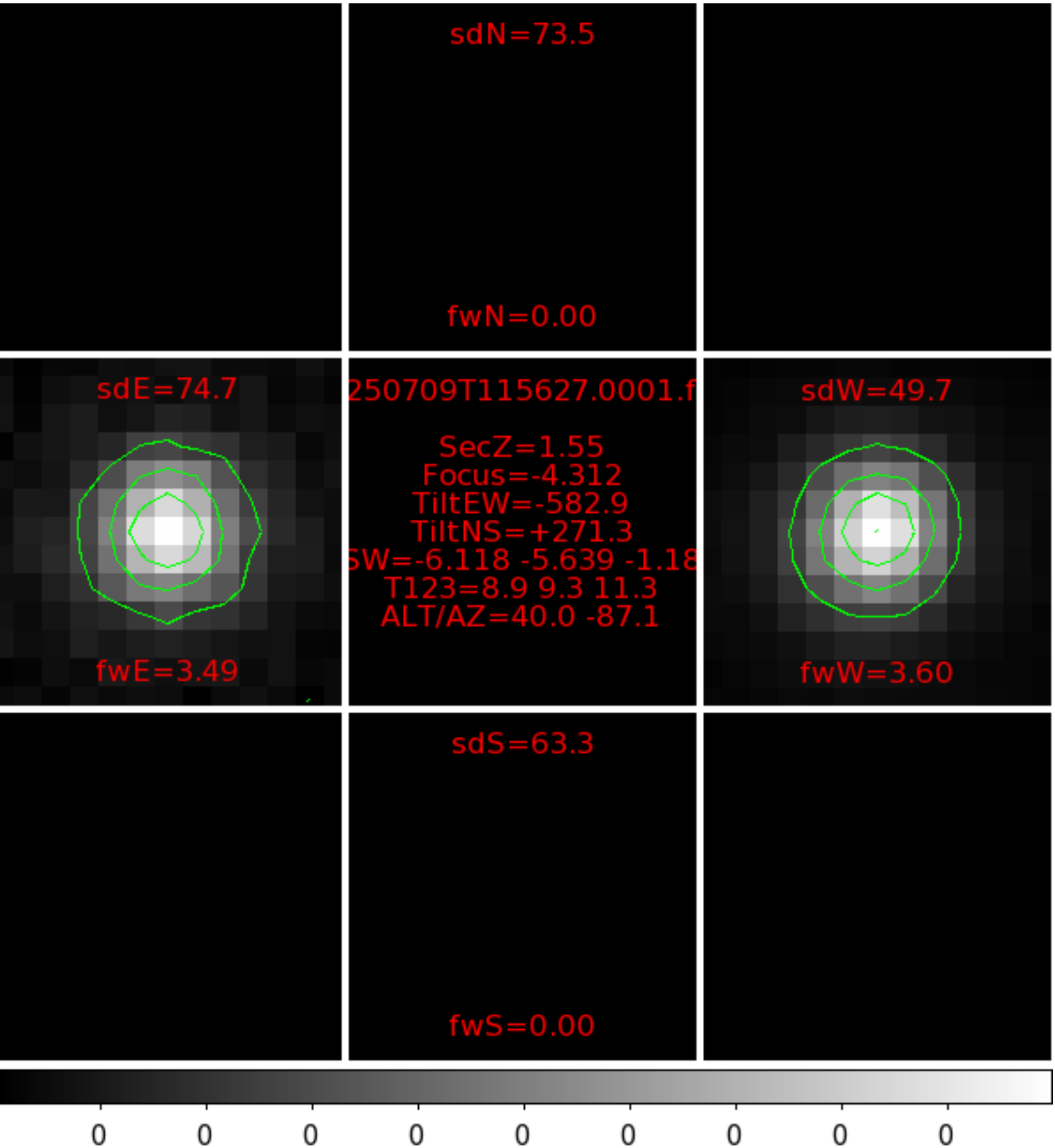
sdN=182.0
fwN=0.00
sdE=165.1
250709T113755.0001.f
SecZ=1.82
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.0 9.5 11.4
ALT/AZ=33.3 -104.4
sdW=120.5
fwE=0.00
fwW=0.00
sdS=146.0
fwS=4.00
0 0 0 0 0 0 0 0 0

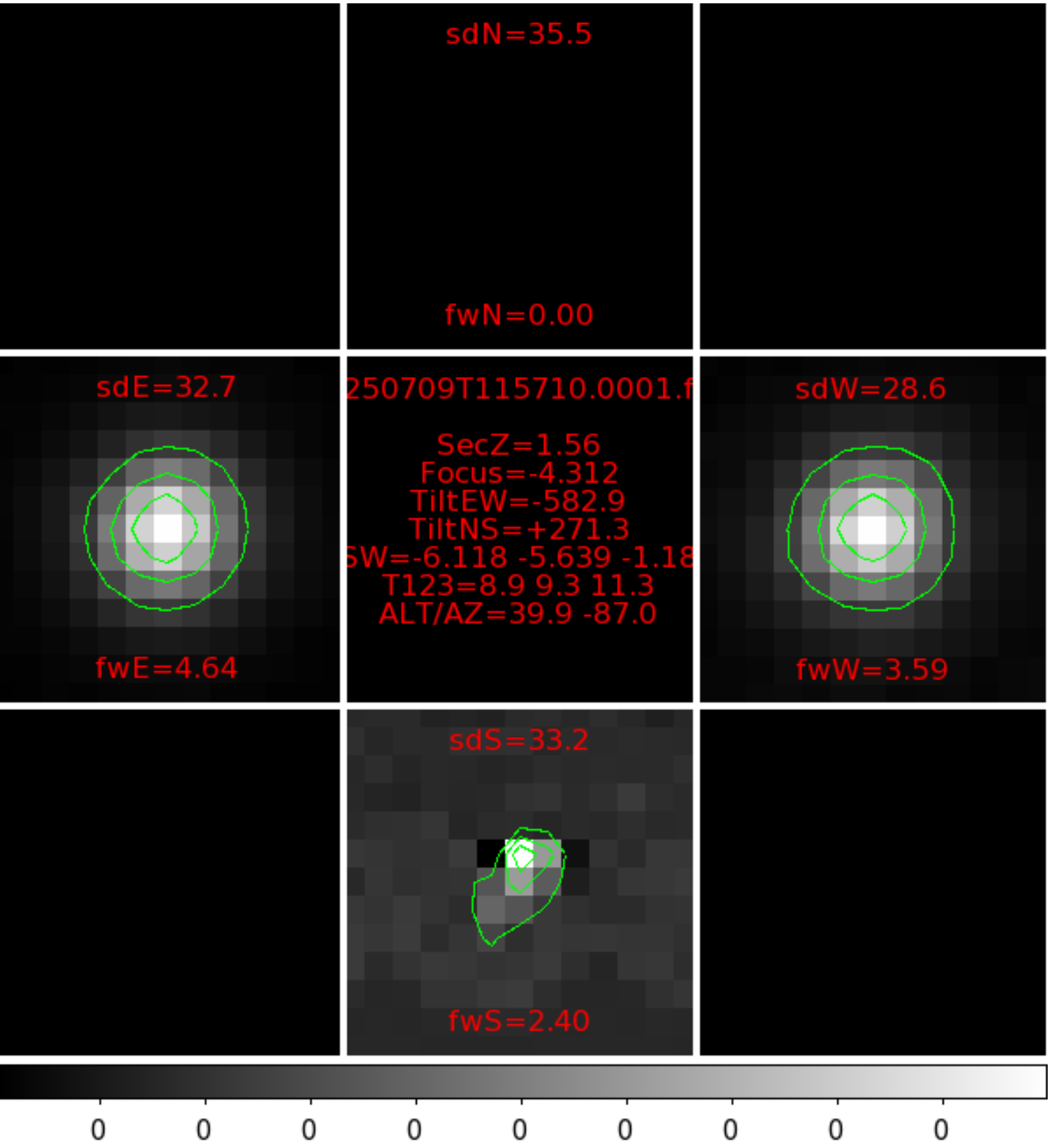

sdE=80.6
250709T115239.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=3.38
sdS=79.9
fwS=4.35
0
0
0
0
0
0
0
0
0

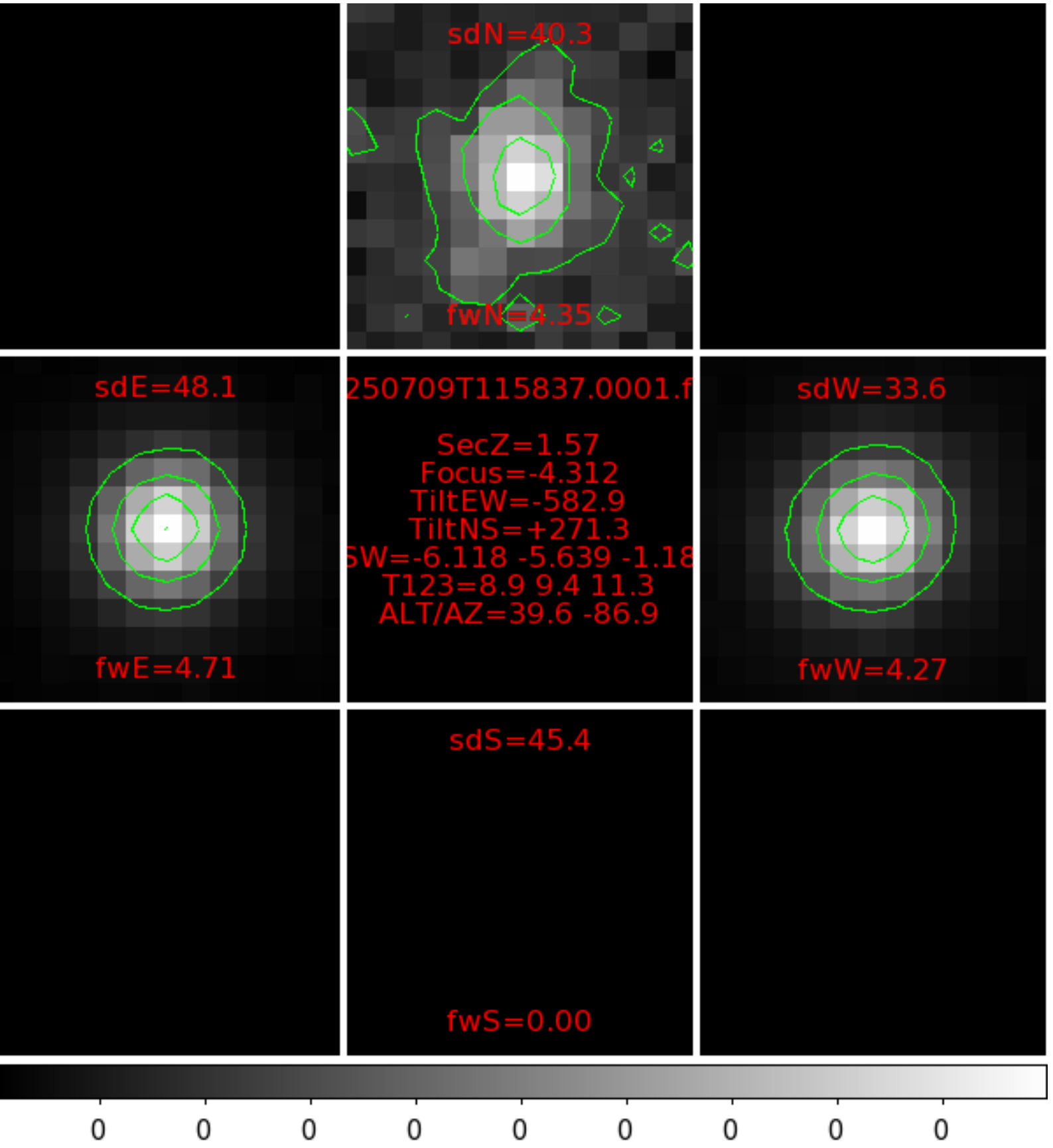

sdN=55.2
fwN=3.70
sdE=41.2
250709T115302.0001.f
SecZ=1.99
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.0 9.4 11.3
ALT/AZ=30.2 -102.0
fwAVG=3.64
sdW=135.0
fwE=3.69
fwW=3.45
sdS=282.4
fwS=3.73
0 0 0 0 0 0 0 0 0

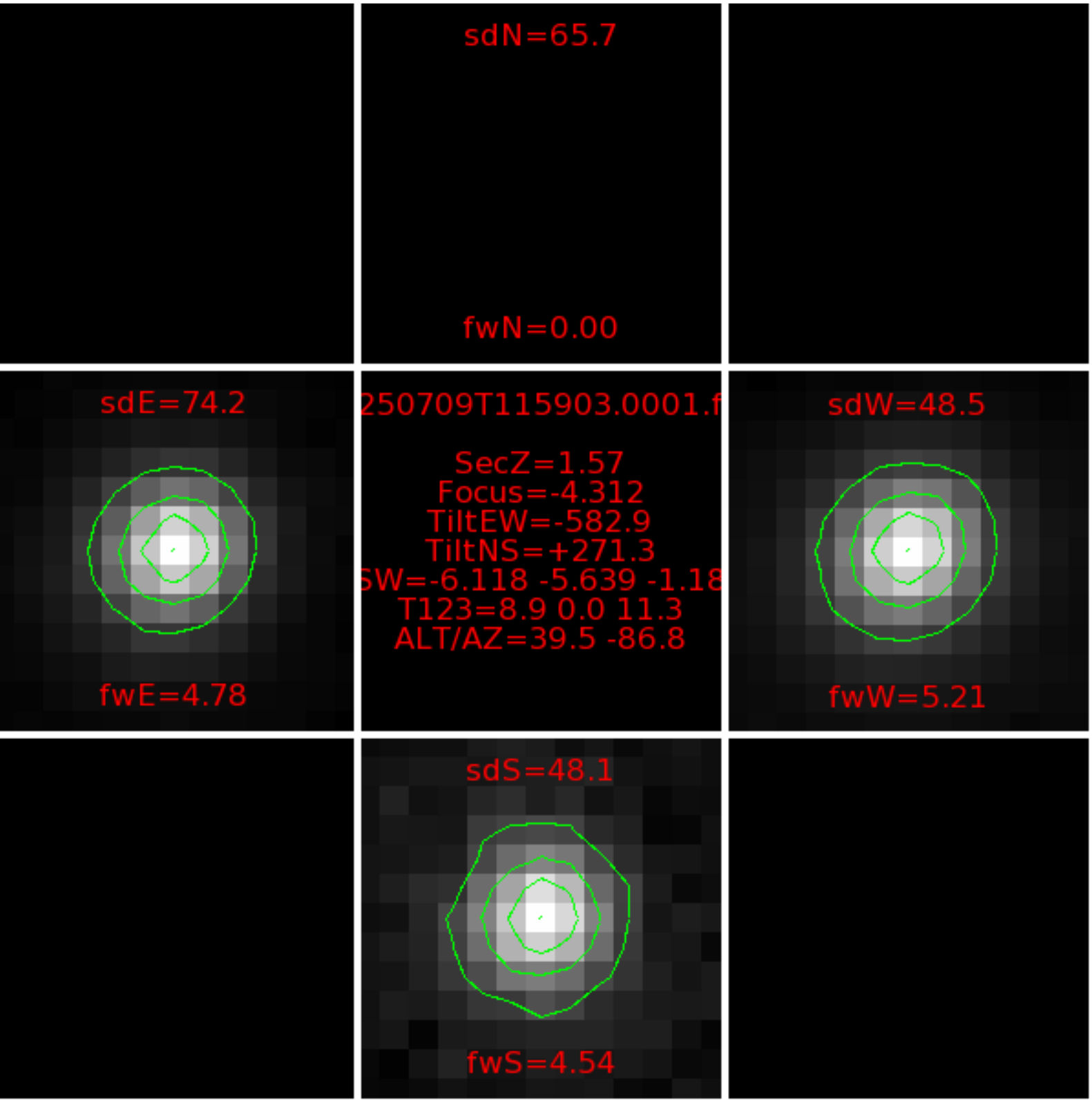

sdN=64.0
fwN=0.00
sdE=40.7
fwE=3.43
250709T115429.0001.f
SecZ=1.54
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.0 0.0 11.3
ALT/AZ=40.5 -87.3
sdW=56.6
fwW=3.12
sdS=219.8
fwS=3.66
0 0 0 0 0 0 0 0 0

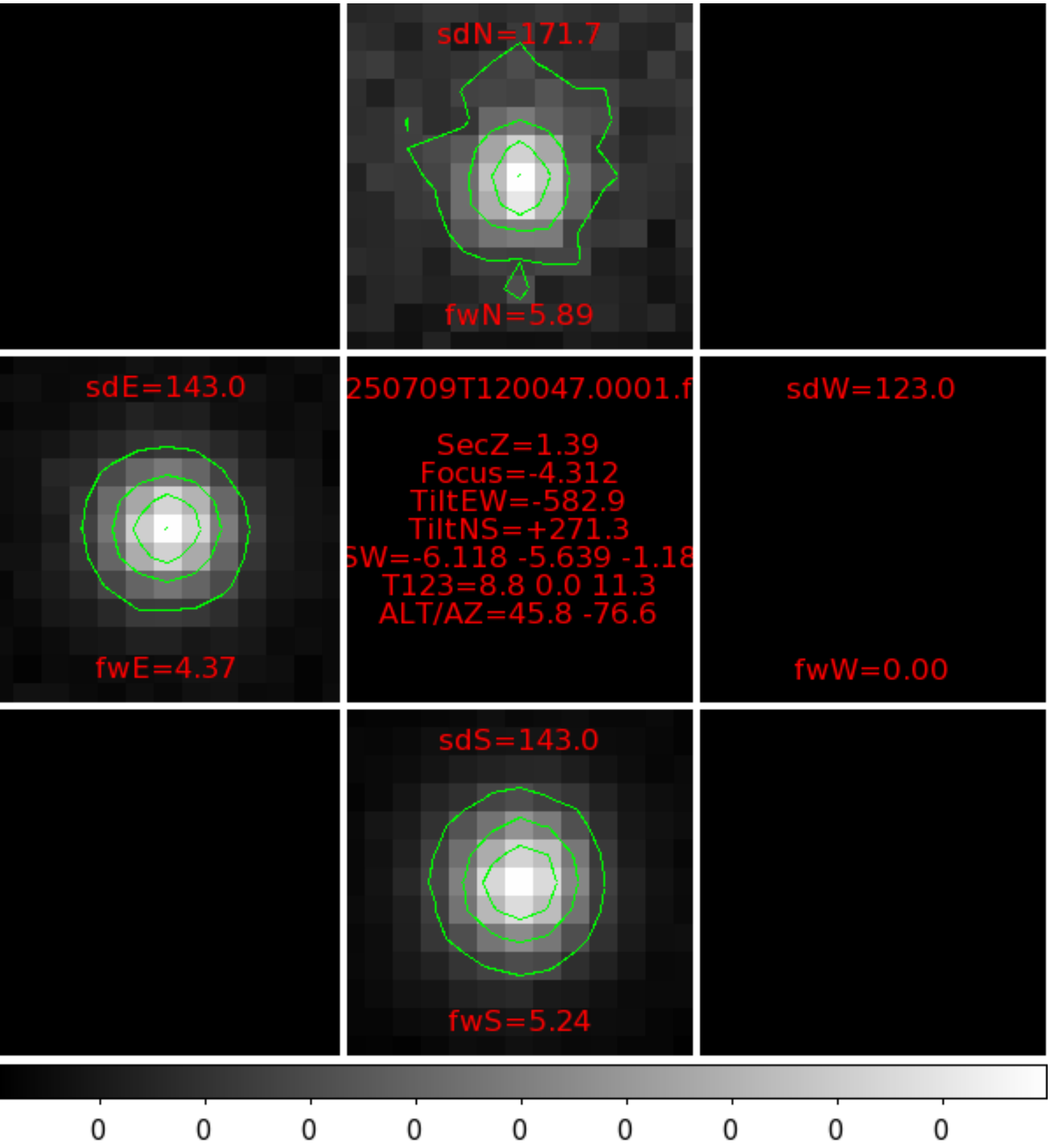

sdN=40.1
fwN=0.00
sdE=41.4
250709T115454.0001.f
SecZ=1.54
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=9.0 0.0 11.3
ALT/AZ=40.4 -87.3
sdW=30.5
fwE=4.57
fwW=3.89
sdS=36.9
fwS=0.00
0 0 0 0 0 0 0 0 0

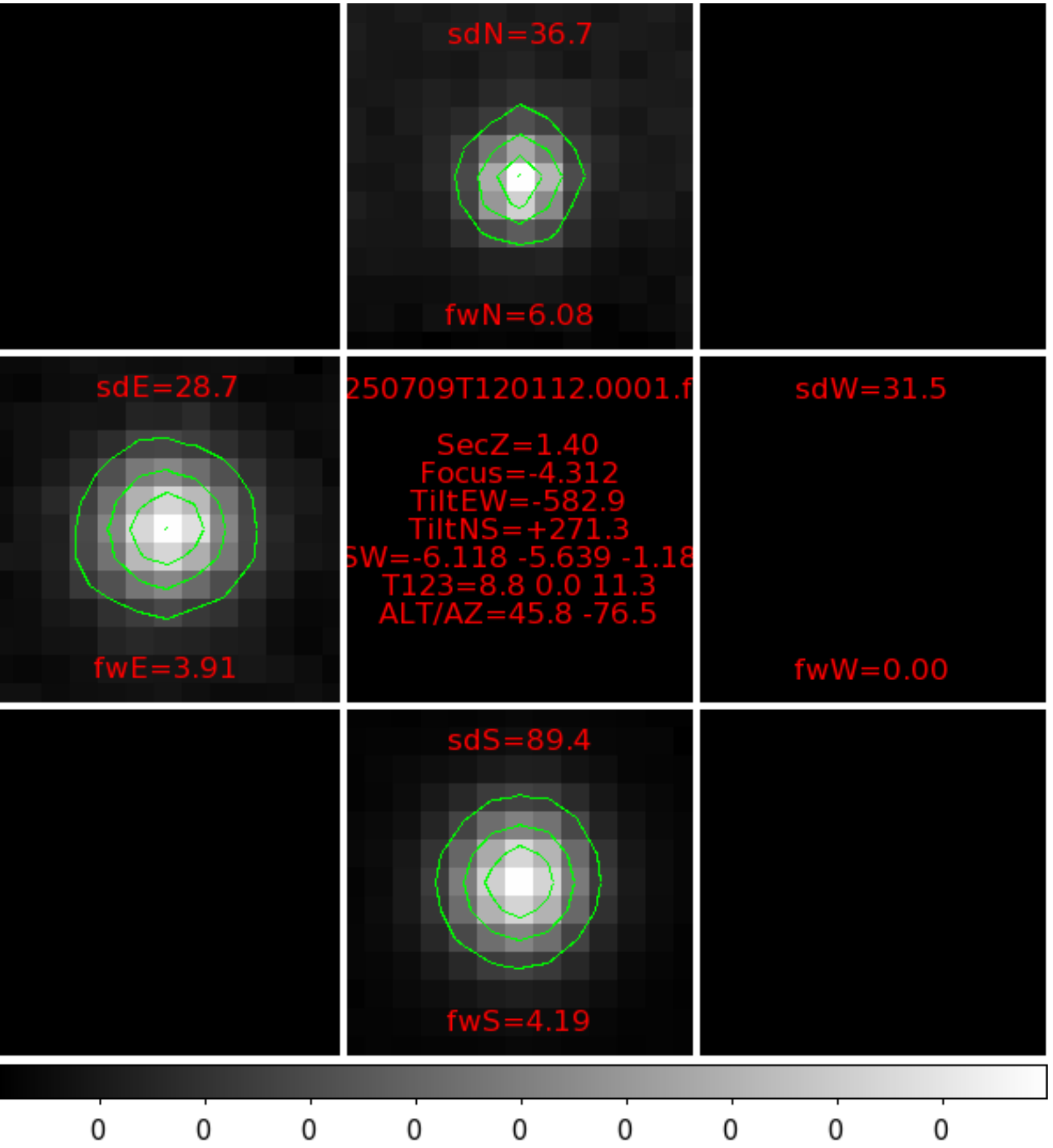

sdN=73.5
fwN=0.00
sdE=74.7
250709T115627.0001.f
SecZ=1.55
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.9 9.3 11.3
ALT/AZ=40.0 -87.1
sdW=49.7
fwE=3.49
fwW=3.60
sdS=63.3
fwS=0.00
0 0 0 0 0 0 0 0 0

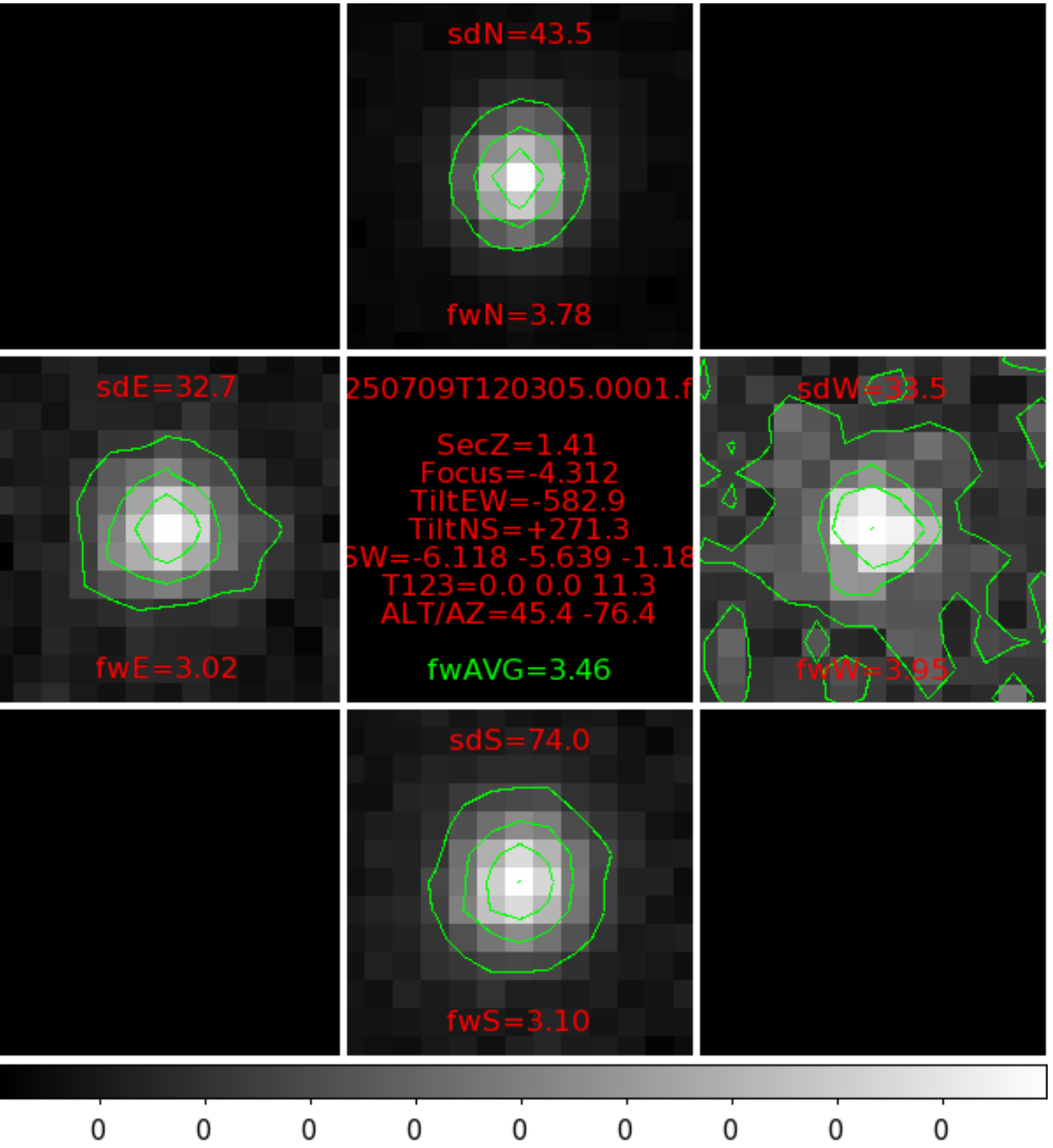

sdN=35.5
fwN=0.00
sdE=32.7
fwE=4.64
250709T115710.0001.f
SecZ=1.56
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.9 9.3 11.3
ALT/AZ=39.9 -87.0
sdW=28.6
fwW=3.59
sdS=33.2
fwS=2.40
0 0 0 0 0 0 0 0 0

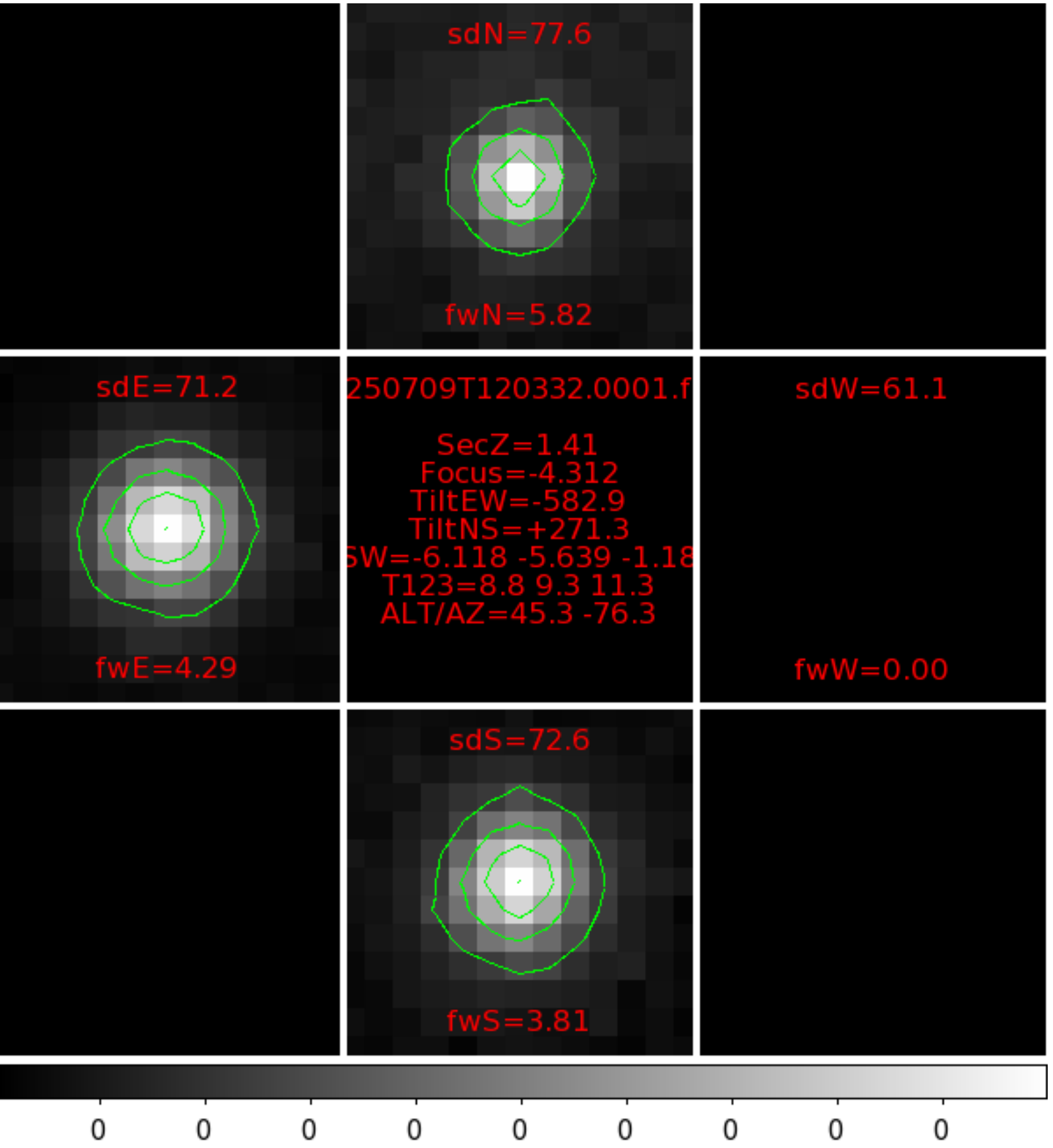

sdN=40.3
fwN=4.35
sdE=48.1
fwE=4.71
250709T115837.0001.f
SecZ=1.57
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.9 9.4 11.3
ALT/AZ=39.6 -86.9
sdW=33.6
fwW=4.27
sdS=45.4
fwS=0.00
0 0 0 0 0 0 0 0 0

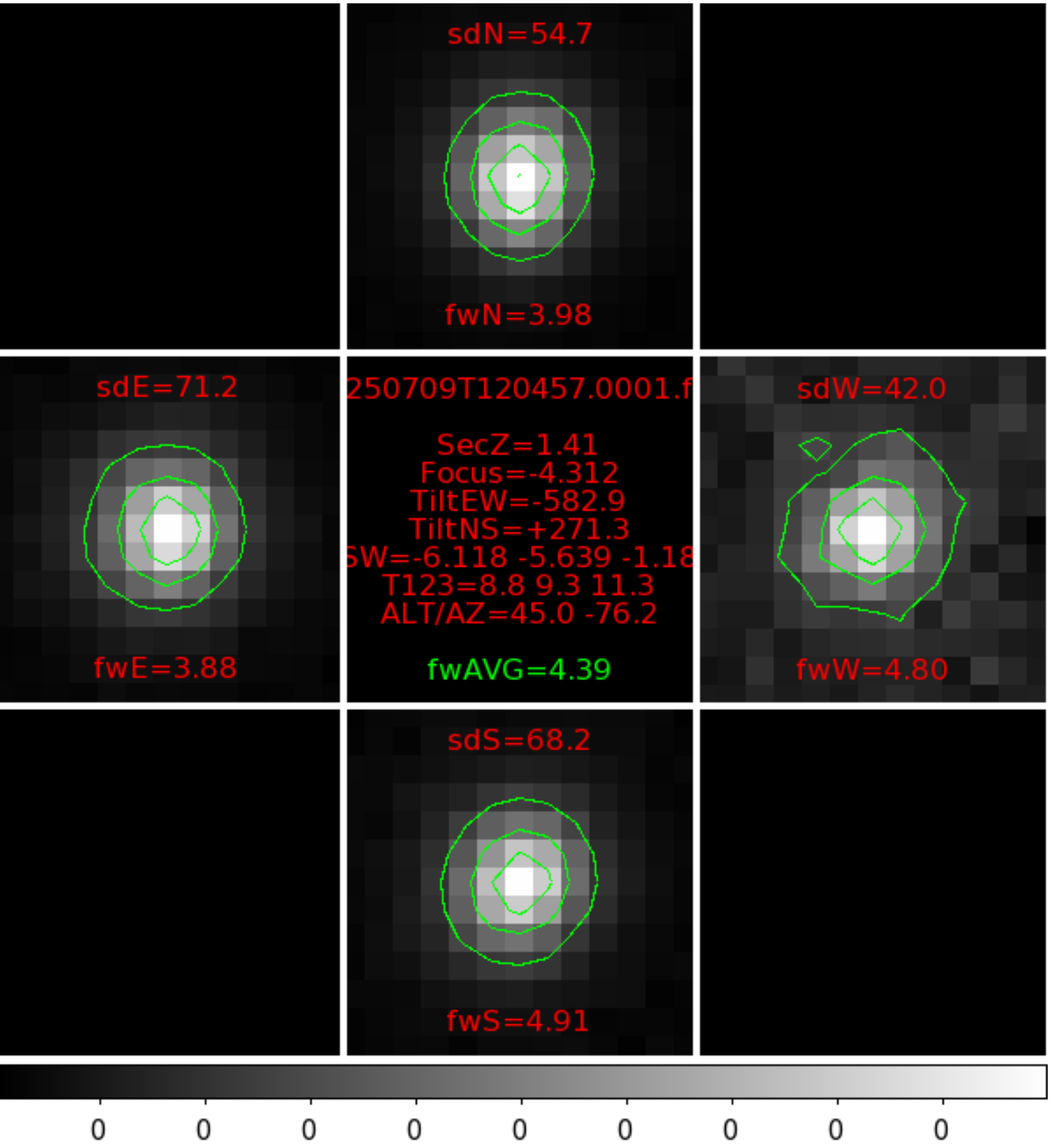

sdN=65.7
fwN=0.00
sdE=74.2
fwE=4.78
250709T115903.0001.f
SecZ=1.57
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.9 0.0 11.3
ALT/AZ=39.5 -86.8
sdW=48.5
fwW=5.21
sdS=48.1
fwS=4.54
0 0 0 0 0 0 0 0 0

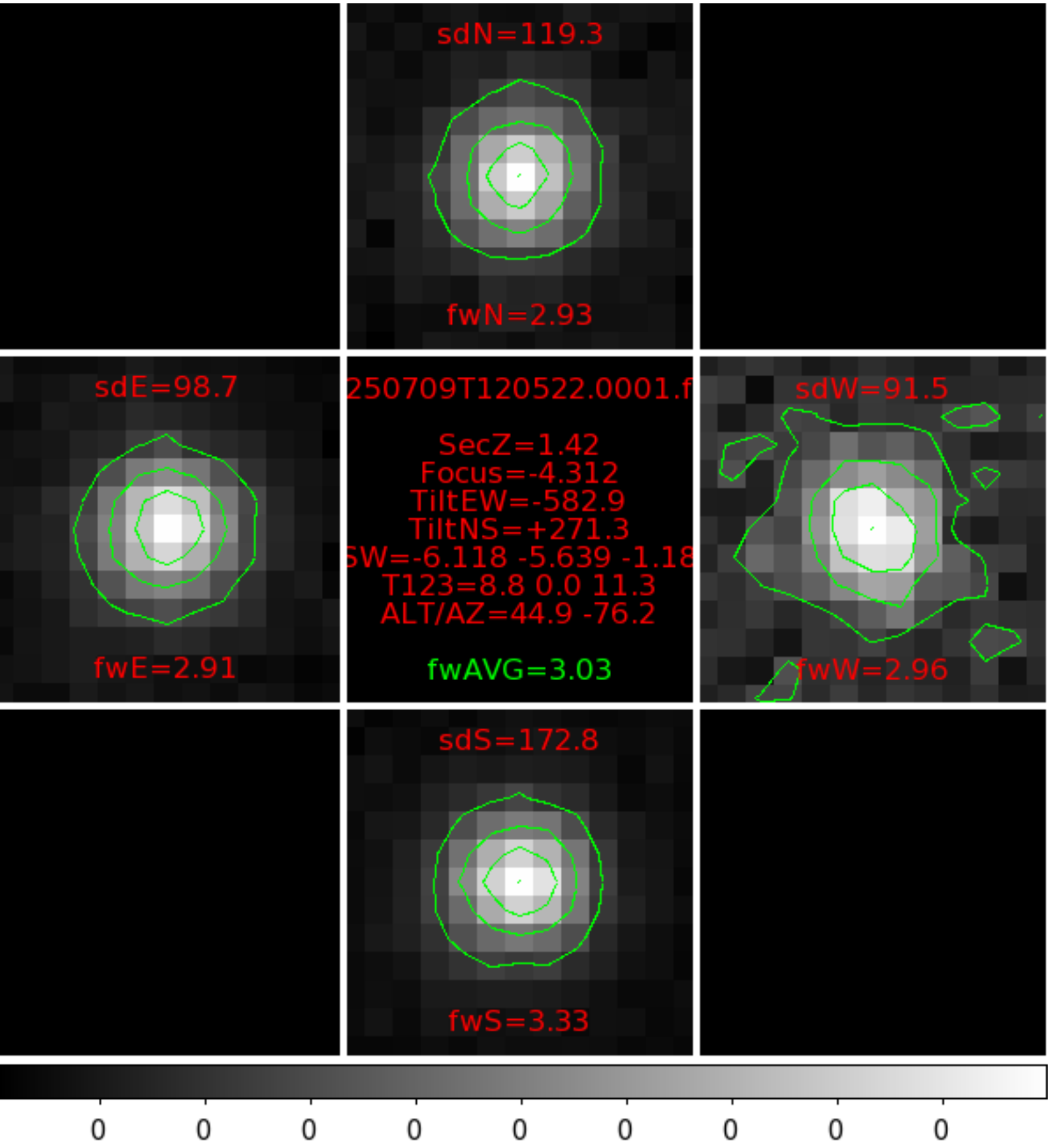

sdN=171.7
fwN=5.89
sdE=143.0
fwE=4.37
250709T120047.0001.f
SecZ=1.39
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.8 0.0 11.3
ALT/AZ=45.8 -76.6
sdW=123.0
fwW=0.00
sdS=143.0
fwS=5.24
0 0 0 0 0 0 0 0 0

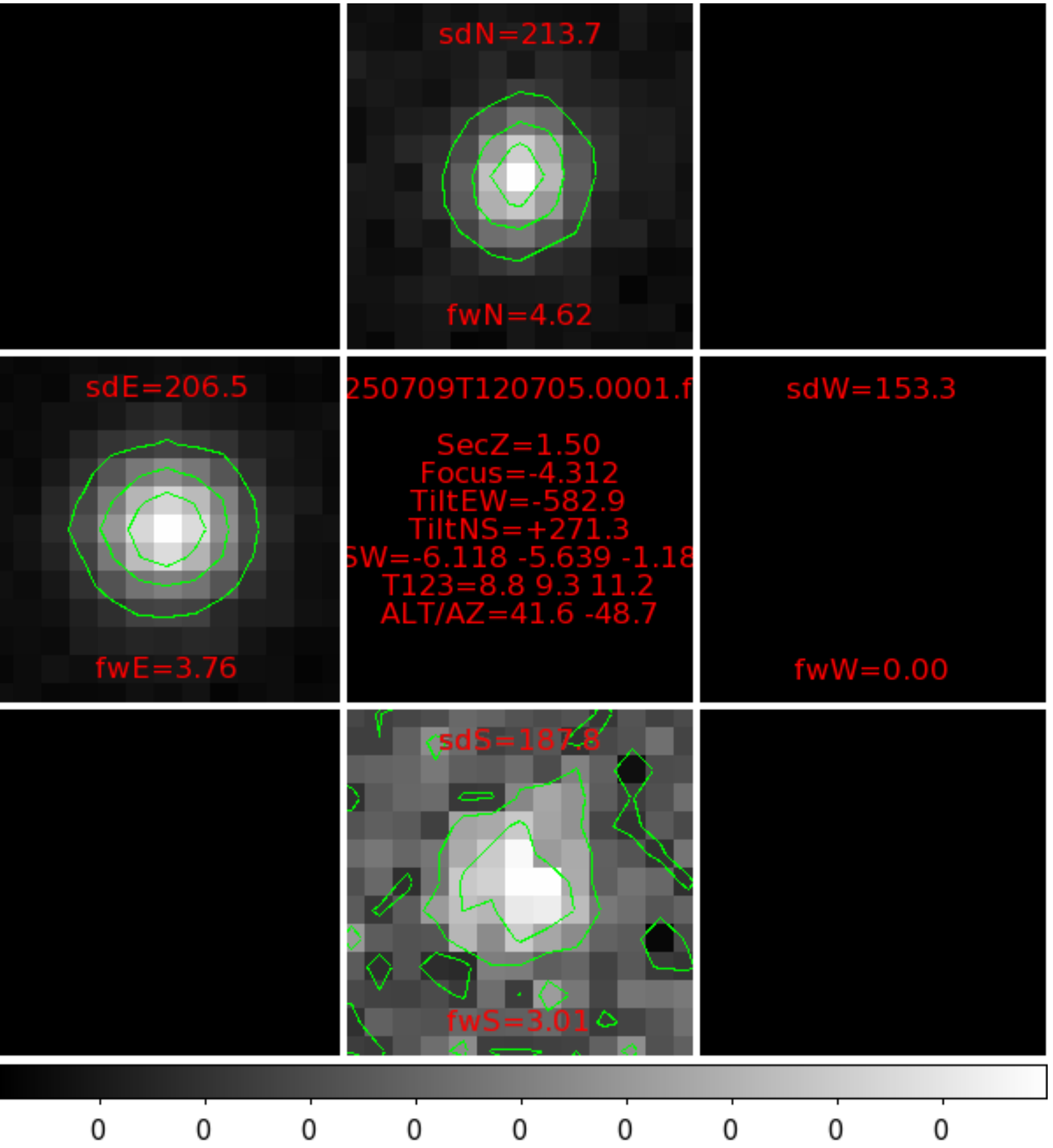

sdN=36.7
fwN=6.08
sdE=28.7
fwE=3.91
250709T120112.0001.f
SecZ=1.40
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.8 0.0 11.3
ALT/AZ=45.8 -76.5
sdW=31.5
fwW=0.00
sdS=89.4
fwS=4.19
0 0 0 0 0 0 0 0 0

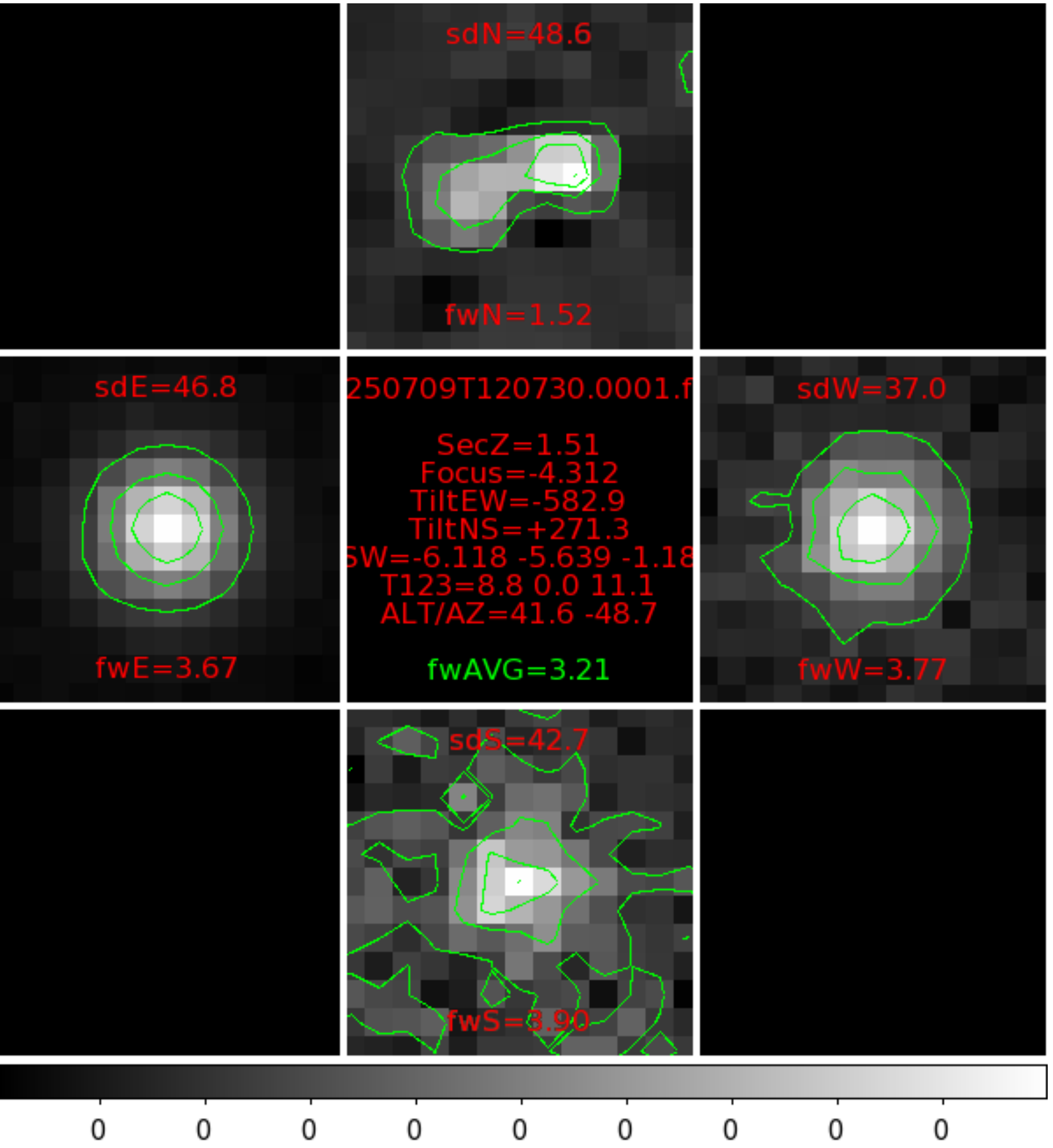

sdN=43.5
fwN=3.78
sdE=32.7
fwE=3.02
250709T120305.0001.f
SecZ=1.41
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=0.0 0.0 11.3
ALT/AZ=45.4 -76.4
fwAVG=3.46
sdW=33.5
fwW=3.95
sdS=74.0
fwS=3.10
0 0 0 0 0 0 0 0 0

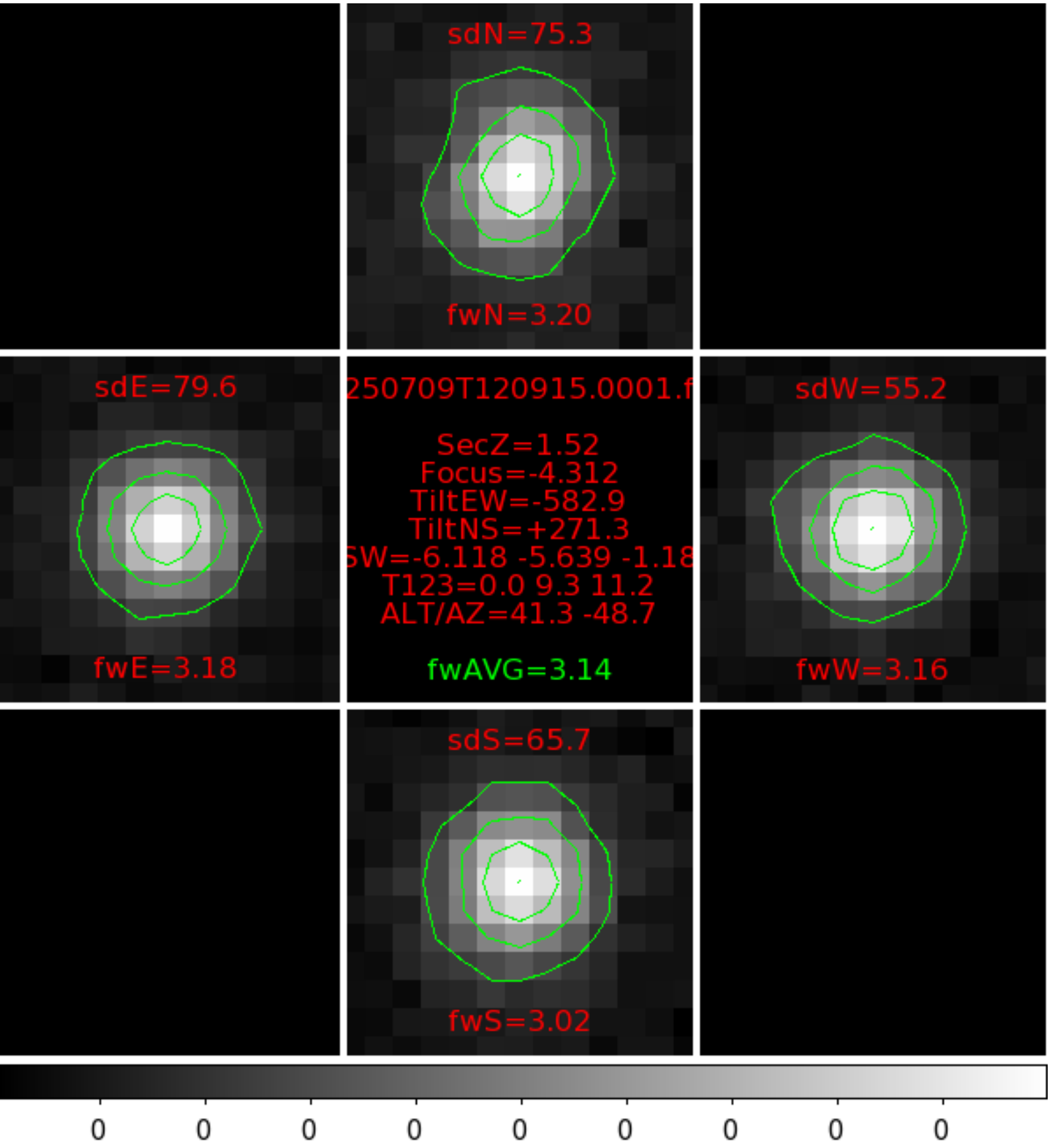

sdN=77.6
fwN=5.82
sdE=71.2
fwE=4.29
250709T120332.0001.f
SecZ=1.41
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.8 9.3 11.3
ALT/AZ=45.3 -76.3
sdW=61.1
fwW=0.00
sdS=72.6
fwS=3.81
0 0 0 0 0 0 0 0 0


sdN=54.7
fwN=3.98
sdE=71.2
250709T120457.0001.f
SecZ=1.41
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.8 9.3 11.3
ALT/AZ=45.0 -76.2
fwAVG=4.39
sdW=42.0
fwE=3.88
fwW=4.80
sdS=68.2
fwS=4.91
0 0 0 0 0 0 0 0 0

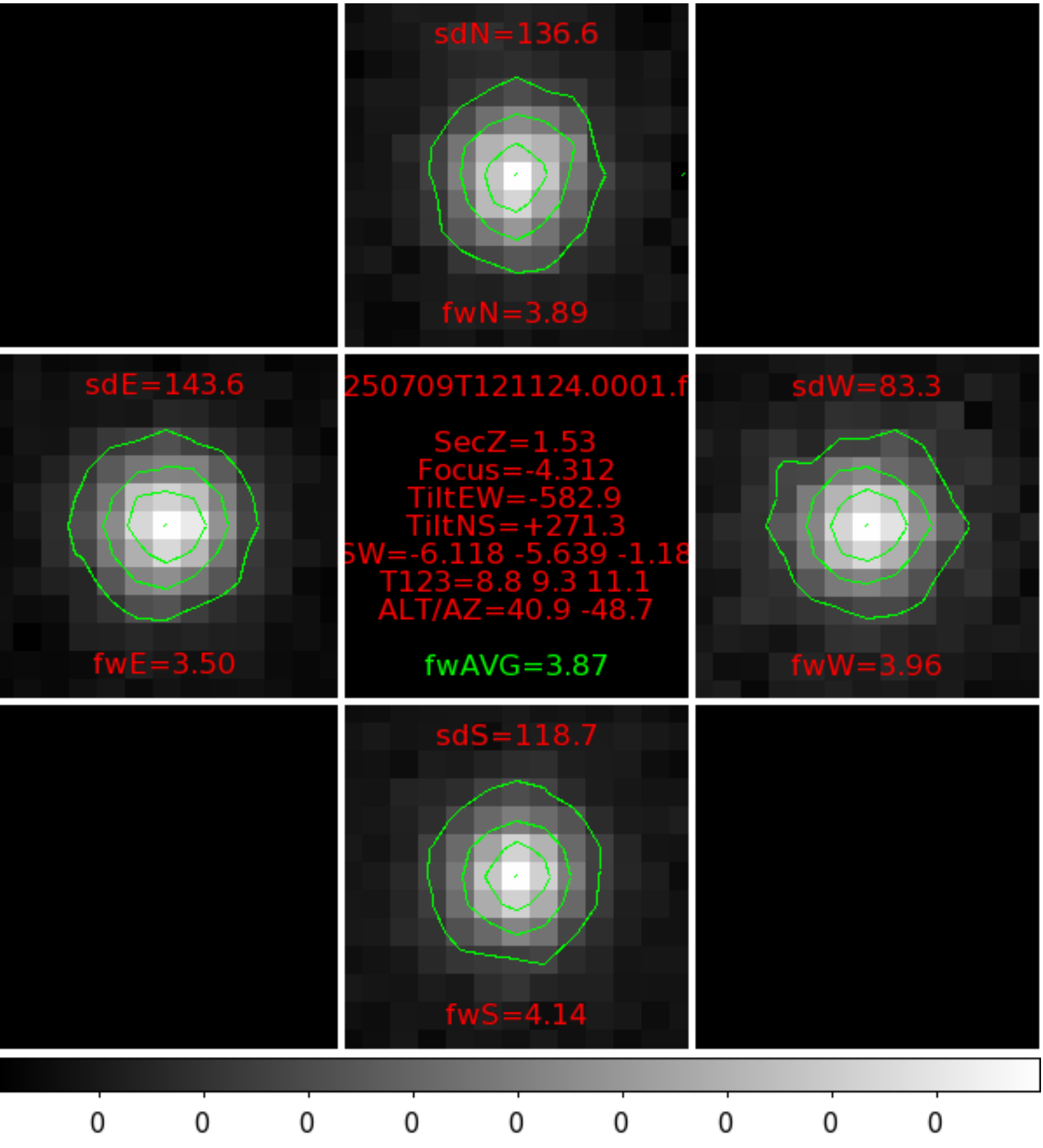

sdN=119.3
fwN=2.93
sdE=98.7
fwE=2.91
250709T120522.0001.f
SecZ=1.42
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.8 0.0 11.3
ALT/AZ=44.9 -76.2
fwAVG=3.03
sdW=91.5
fwW=2.96
sdS=172.8
fwS=3.33
0 0 0 0 0 0 0 0 0

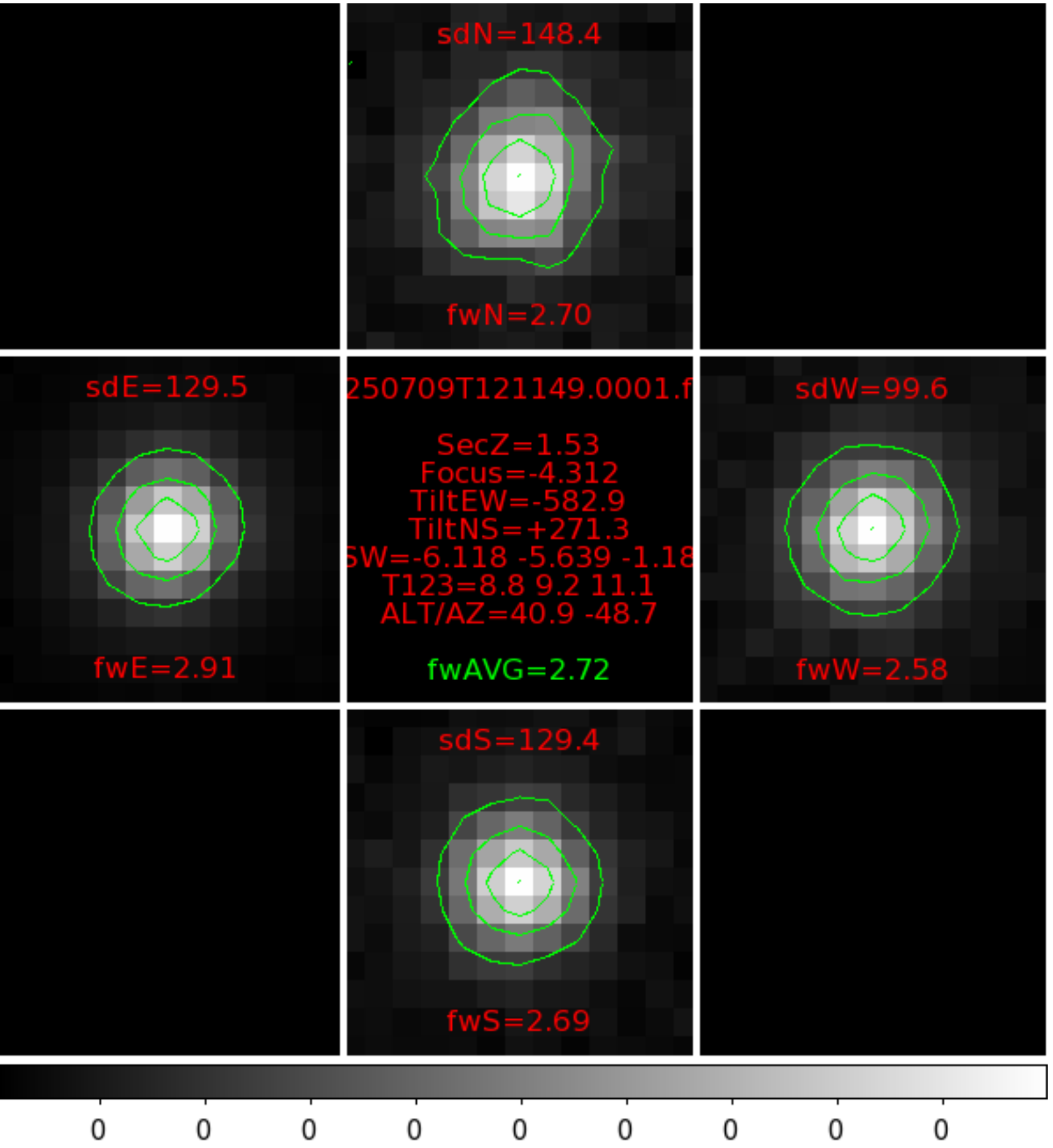

sdN=213.7
fwN=4.62
sdE=206.5
fwE=3.76
250709T120705.0001.f
SecZ=1.50
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.8 9.3 11.2
ALT/AZ=41.6 -48.7
sdW=153.3
fwW=0.00
sdS=187.8
fwS=3.01
0 0 0 0 0 0 0 0 0

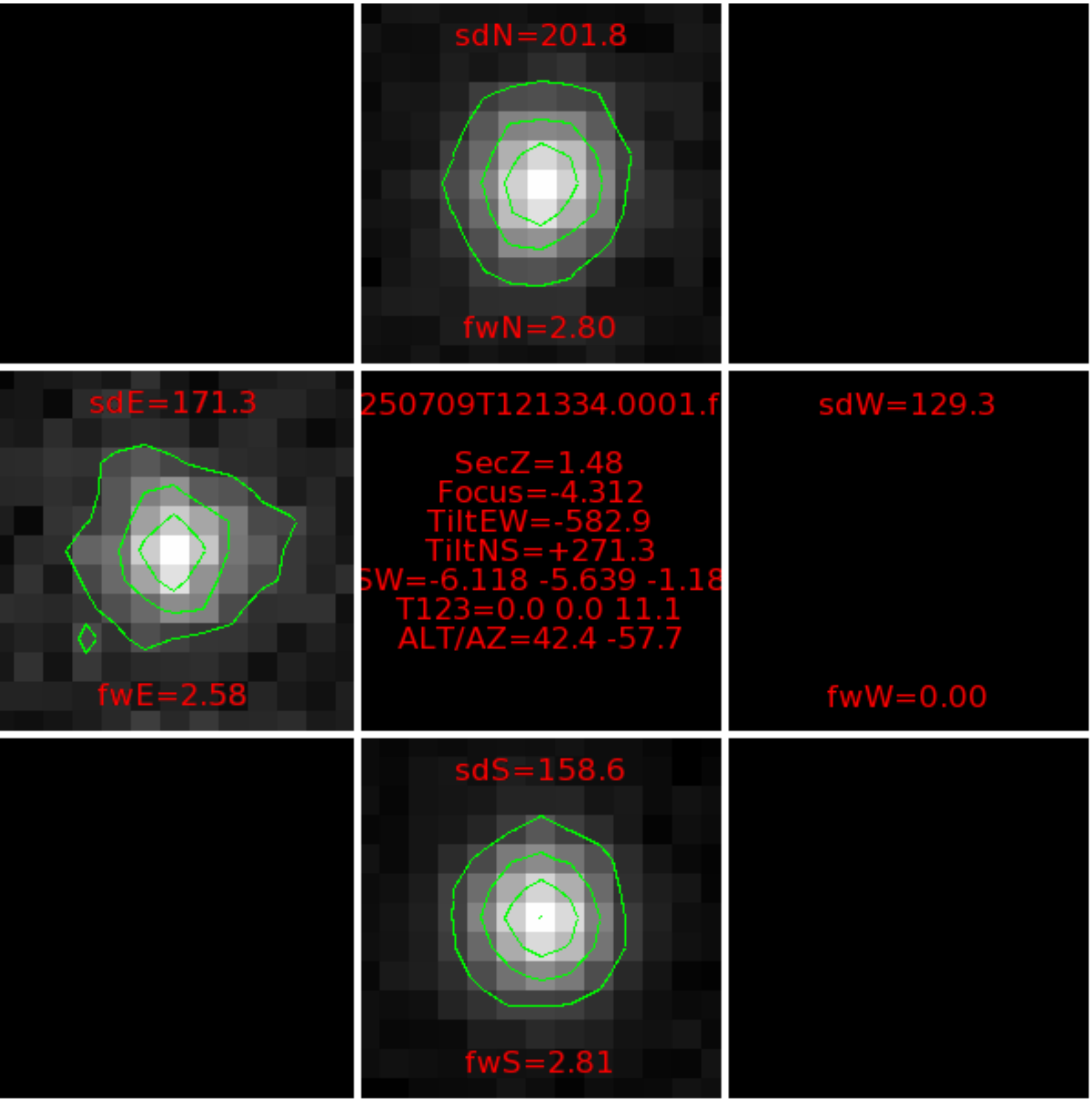

sdN=48.6
fwN=1.52
sdE=46.8
fwE=3.67
250709T120730.0001.f
SecZ=1.51
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.8 0.0 11.1
ALT/AZ=41.6 -48.7
fwAVG=3.21
sdW=37.0
fwW=3.77
sdS=42.7
fwS=3.90
0 0 0 0 0 0 0 0 0

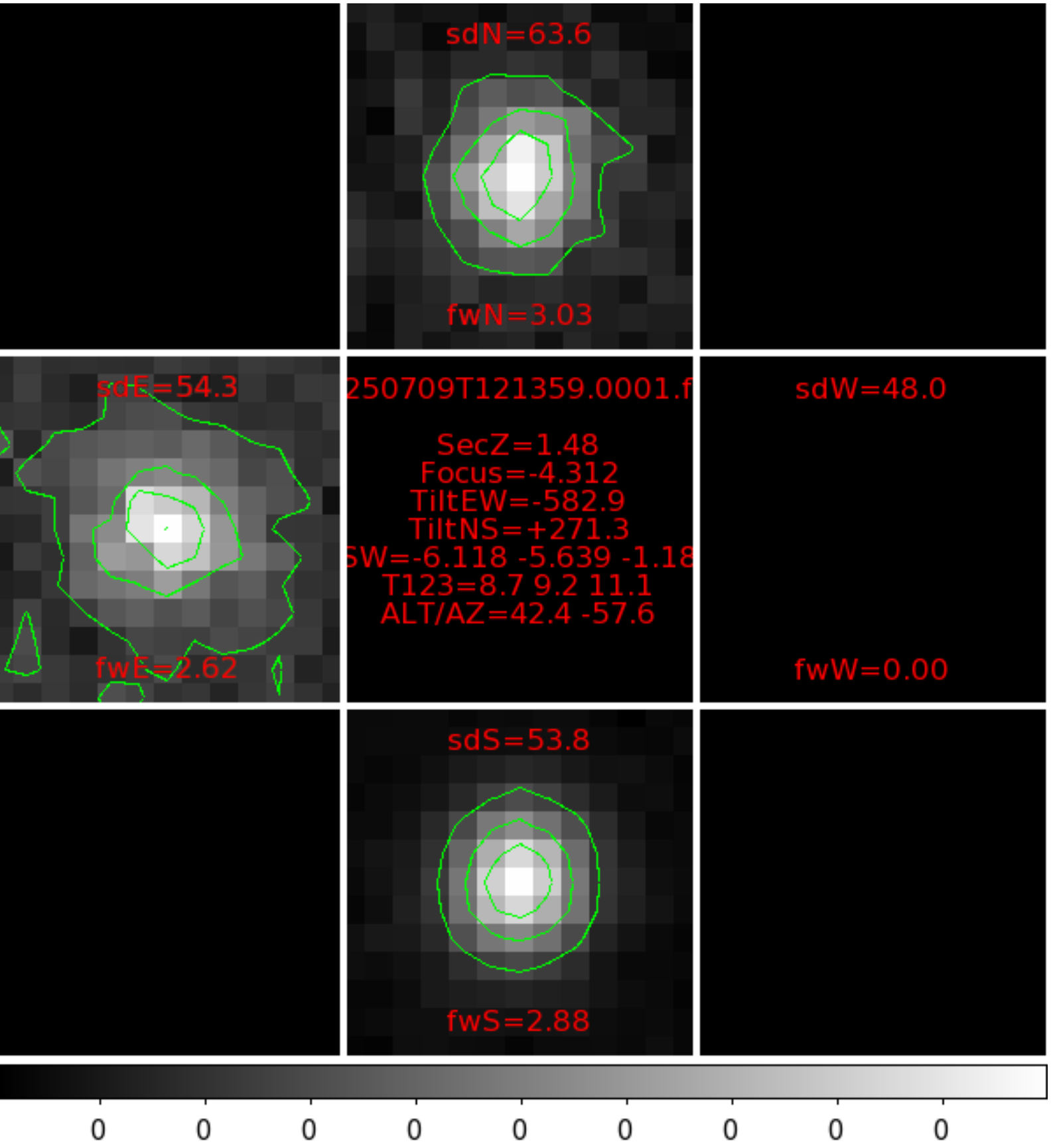

sdN=75.3
fwN=3.20
sdE=79.6
fwE=3.18
250709T120915.0001.f
SecZ=1.52
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=0.0 9.3 11.2
ALT/AZ=41.3 -48.7
fwAVG=3.14
sdW=55.2
fwW=3.16
sdS=65.7
fwS=3.02
0 0 0 0 0 0 0 0 0

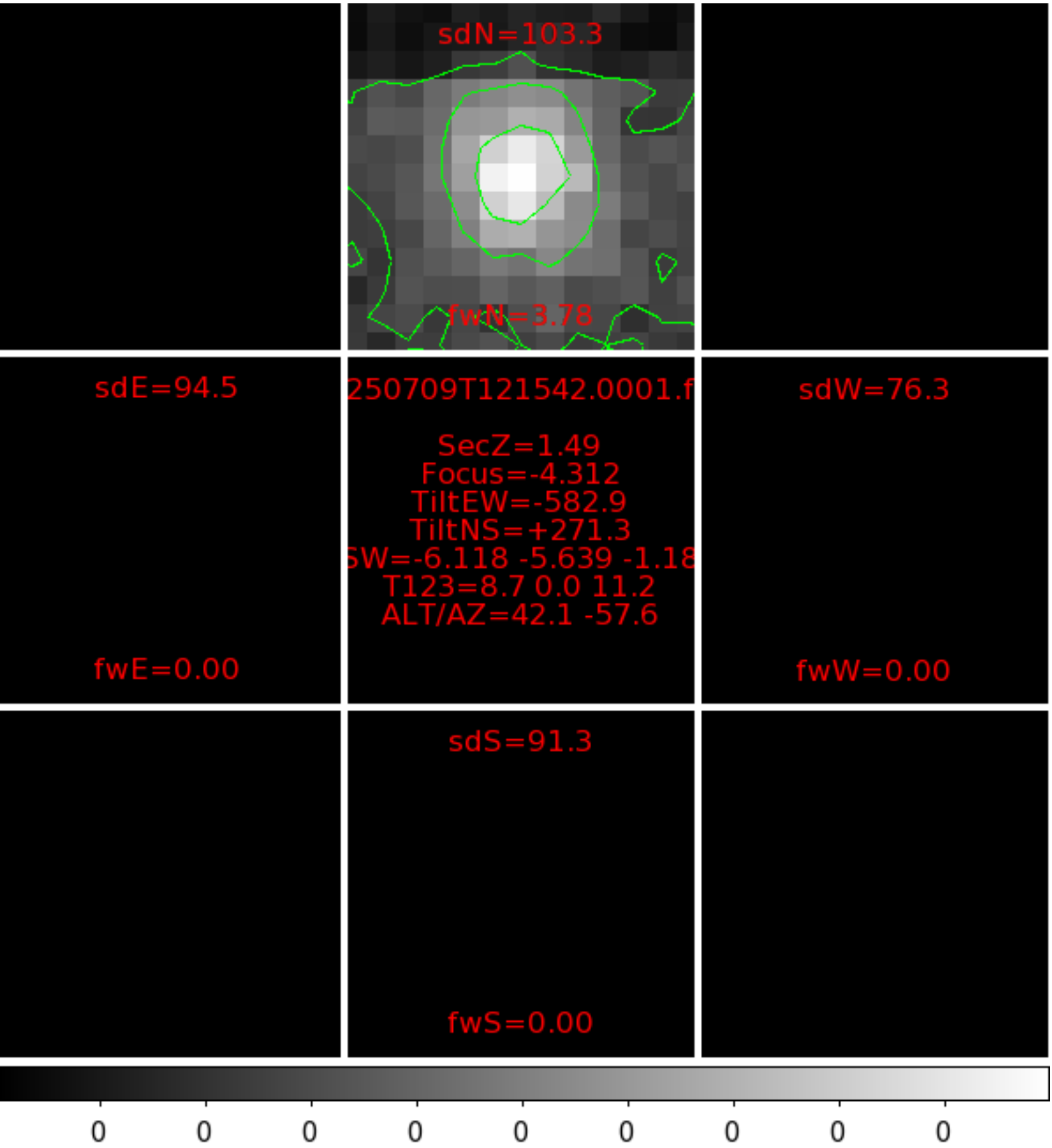
sdN=103.2
fwN=0.00
sdE=94.1
250709T120940.0001.f
SecZ=1.52
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.8 9.2 11.2
ALT/AZ=41.2 -48.7
sdW=75.7
fwE=0.00
fwW=0.00
sdS=89.4
fwS=0.00
0 0 0 0 0 0 0 0 0

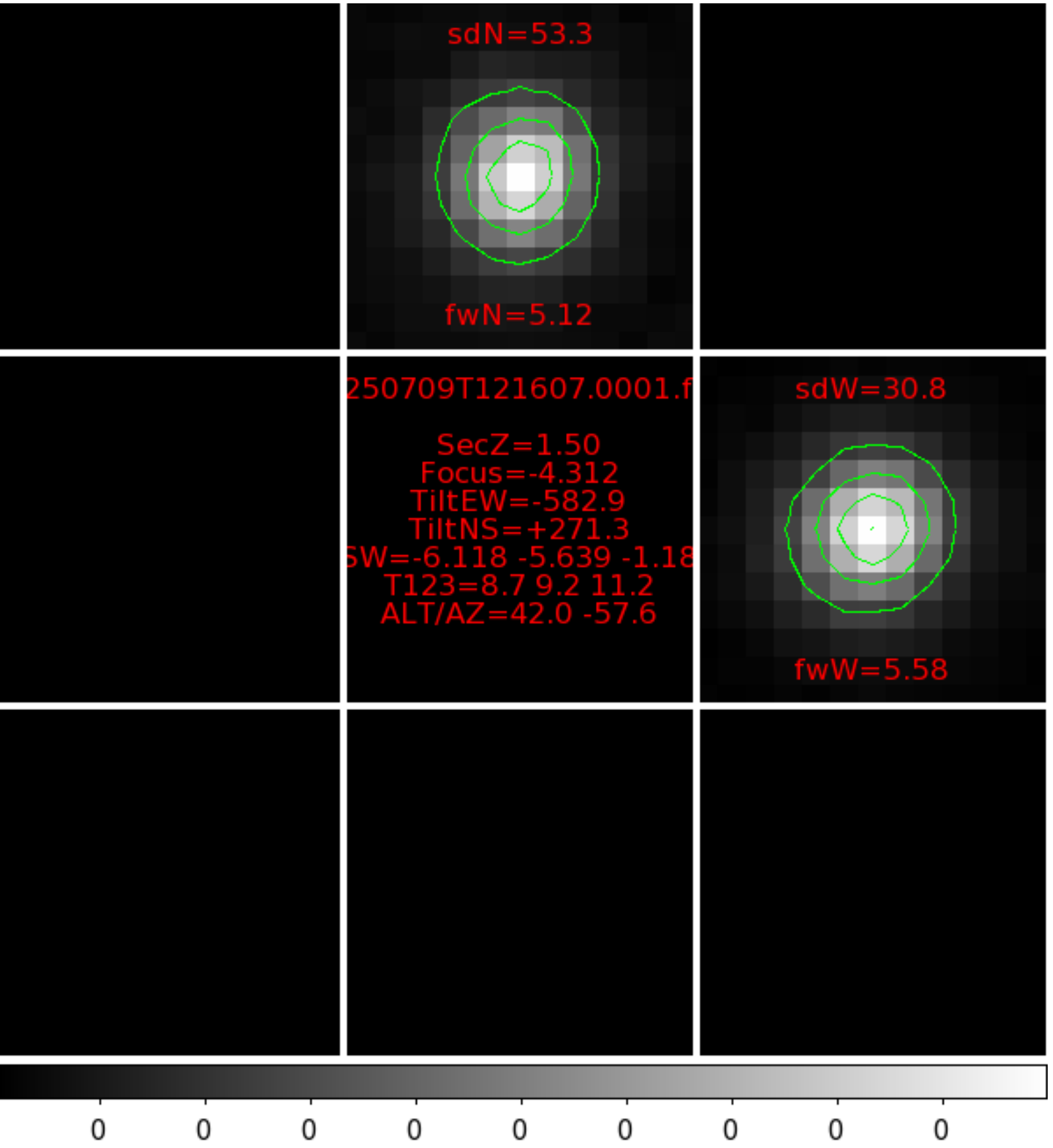

sdN=136.6
fwN=3.89
sdE=143.6
fwE=3.50
250709T121124.0001.f
SecZ=1.53
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.8 9.3 11.1
ALT/AZ=40.9 -48.7
fwAVG=3.87
sdW=83.3
fwW=3.96
sdS=118.7
fwS=4.14
0 0 0 0 0 0 0 0 0

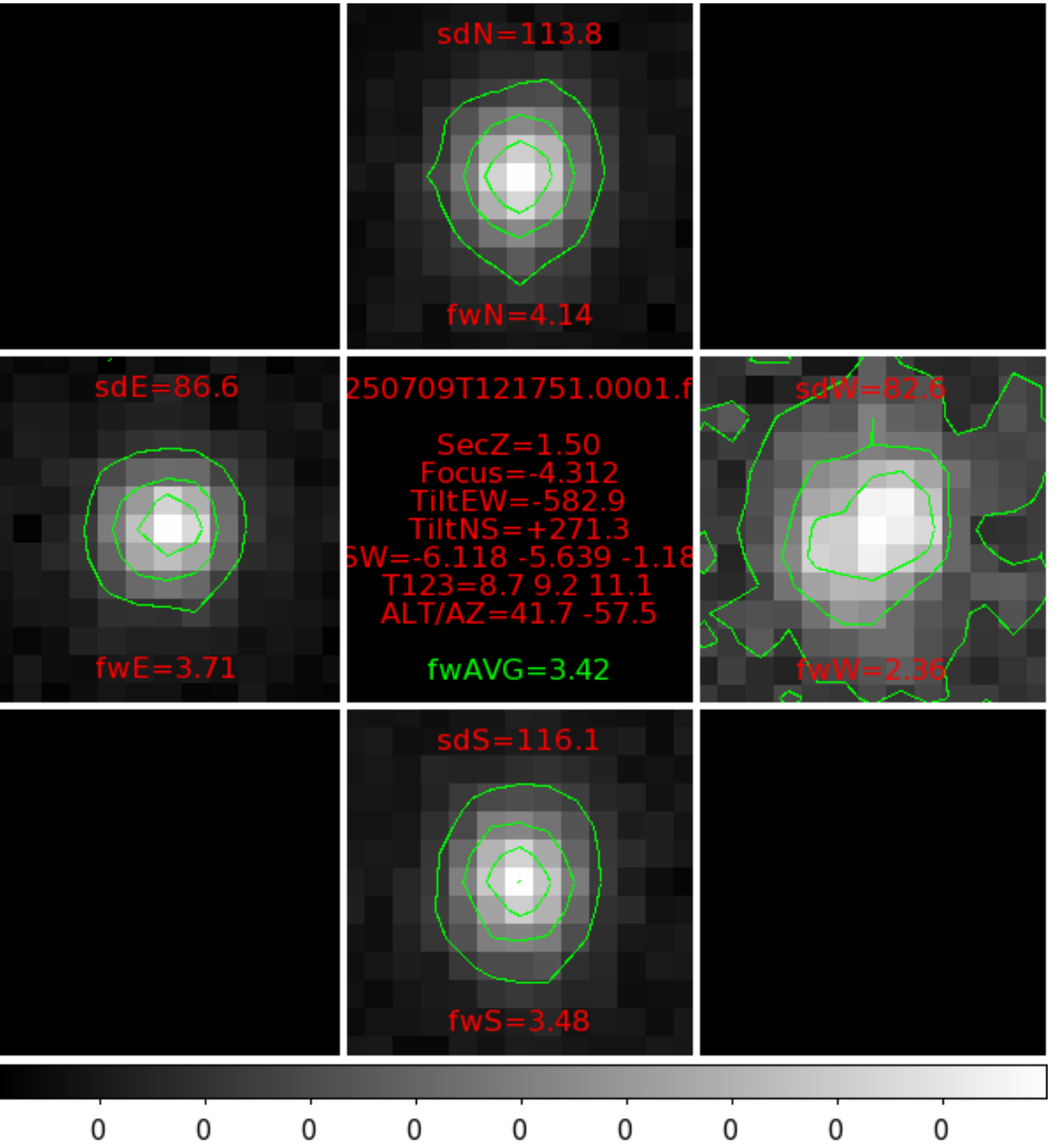

sdN=148.4
fwN=2.70
sdE=129.5
fwE=2.91
250709T121149.0001.f
SecZ=1.53
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.8 9.2 11.1
ALT/AZ=40.9 -48.7
fwAVG=2.72
sdW=99.6
fwW=2.58
sdS=129.4
fwS=2.69
0 0 0 0 0 0 0 0 0


sdN=201.8
fwN=2.80
sdE=171.3
fwE=2.58
250709T121334.0001.f
SecZ=1.48
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=0.0 0.0 11.1
ALT/AZ=42.4 -57.7
sdW=129.3
fwW=0.00
sdS=158.6
fwS=2.81
0 0 0 0 0 0 0 0 0

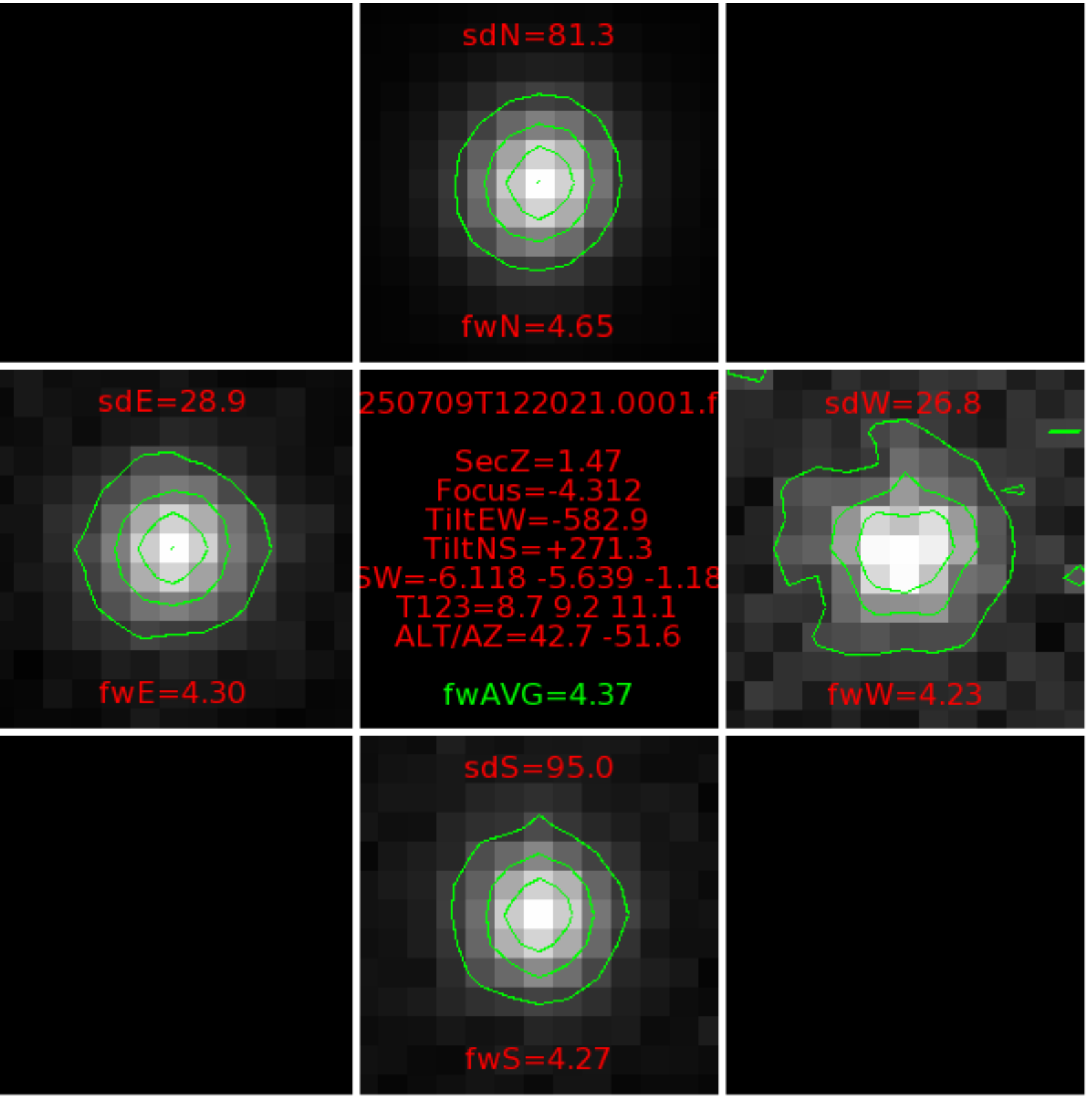

sdN=63.6
fwN=3.03
sdE=54.3
fwE=2.62
250709T121359.0001.f
SecZ=1.48
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.7 9.2 11.1
ALT/AZ=42.4 -57.6
sdW=48.0
fwW=0.00
sdS=53.8
fwS=2.88
0 0 0 0 0 0 0 0 0

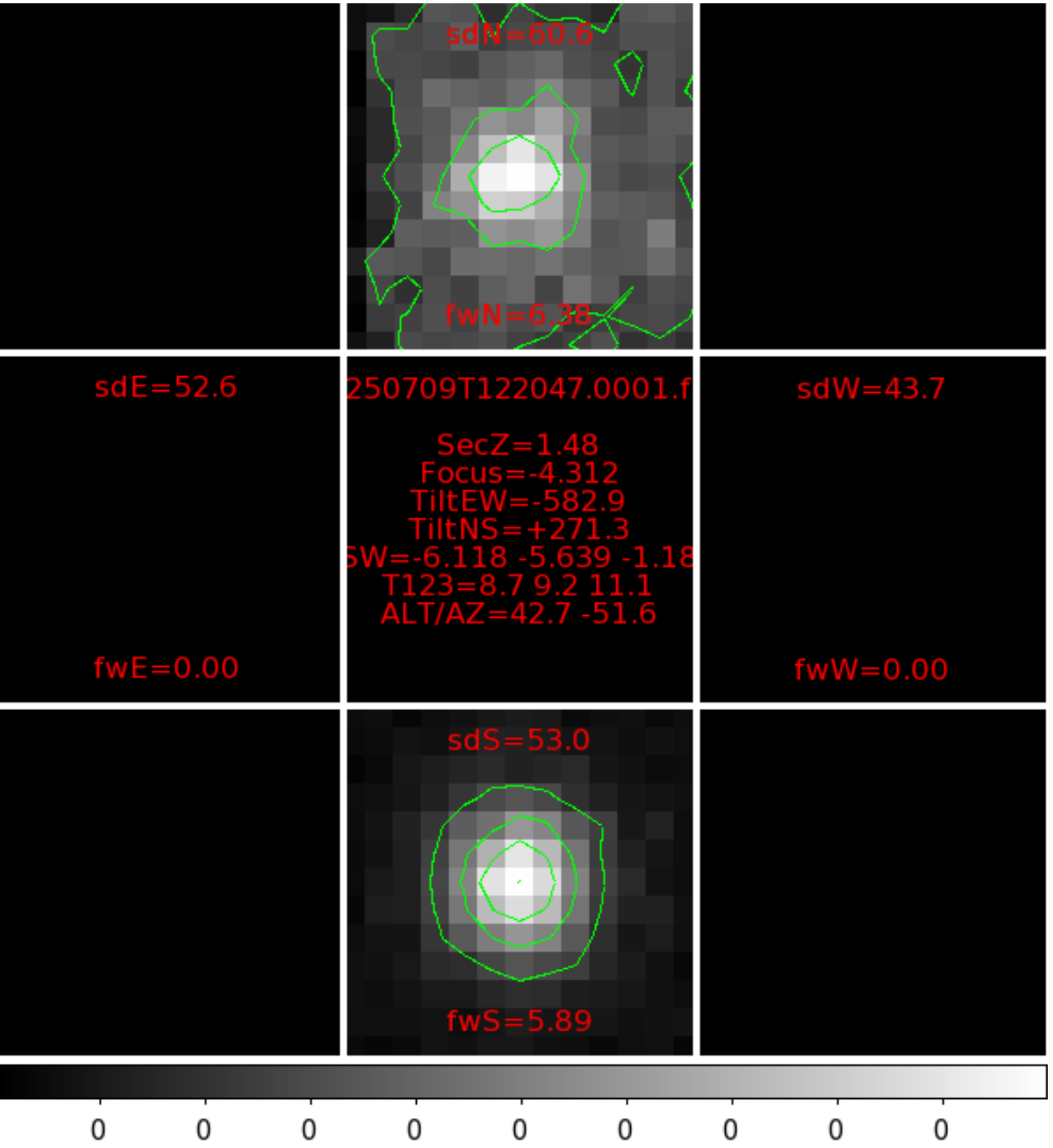

sdN=103.3
fwN=3.78
sdE=94.5
250709T121542.0001.f
SecZ=1.49
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.7 0.0 11.2
ALT/AZ=42.1 -57.6
sdW=76.3
fwE=0.00
fwW=0.00
sdS=91.3
fwS=0.00
0 0 0 0 0 0 0 0 0

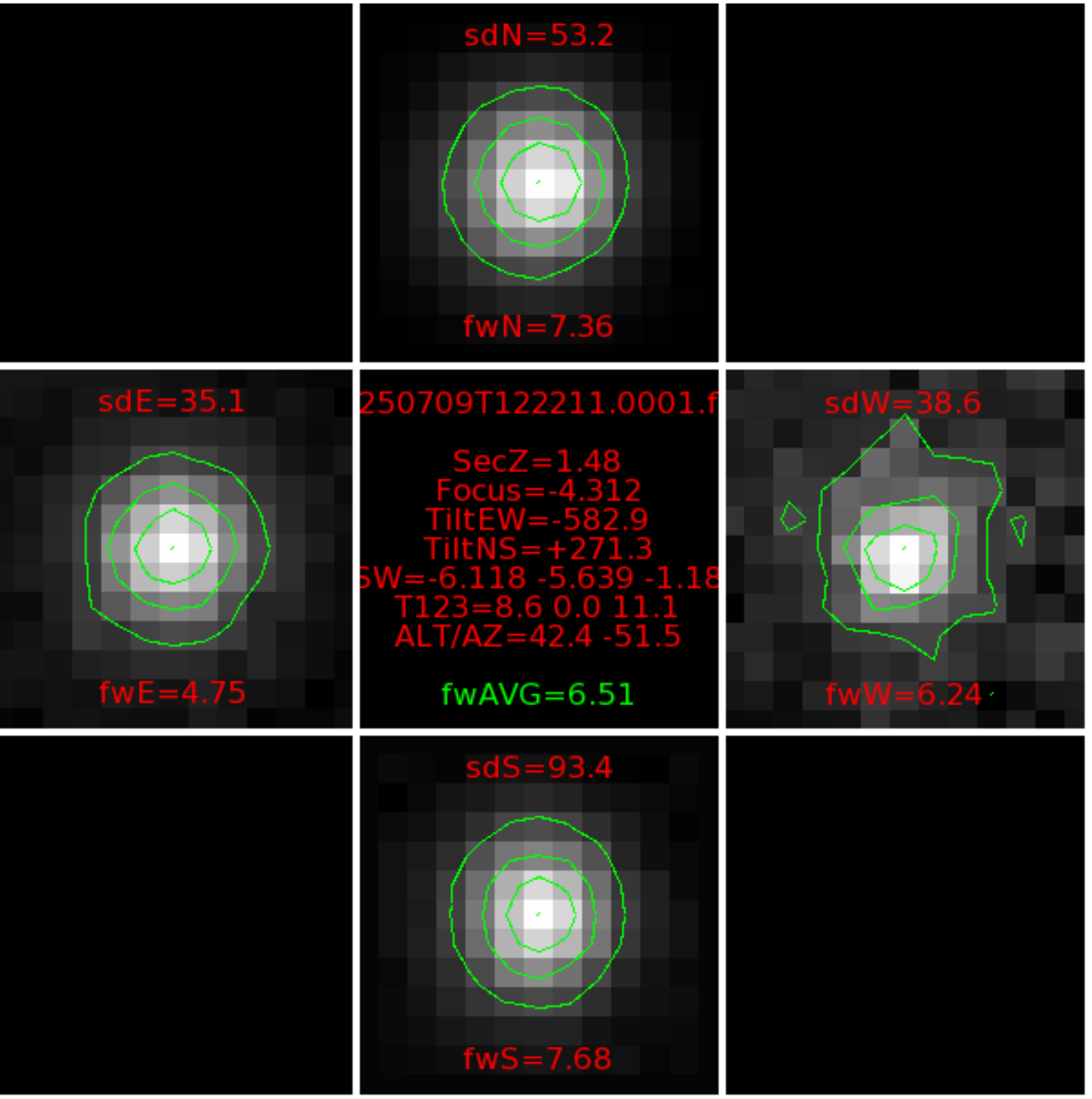

sdN=53.3
fwN=5.12
250709T121607.0001.f
SecZ=1.50
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.7 9.2 11.2
ALT/AZ=42.0 -57.6
sdW=30.8
fwW=5.58
0 0 0 0 0 0 0 0 0

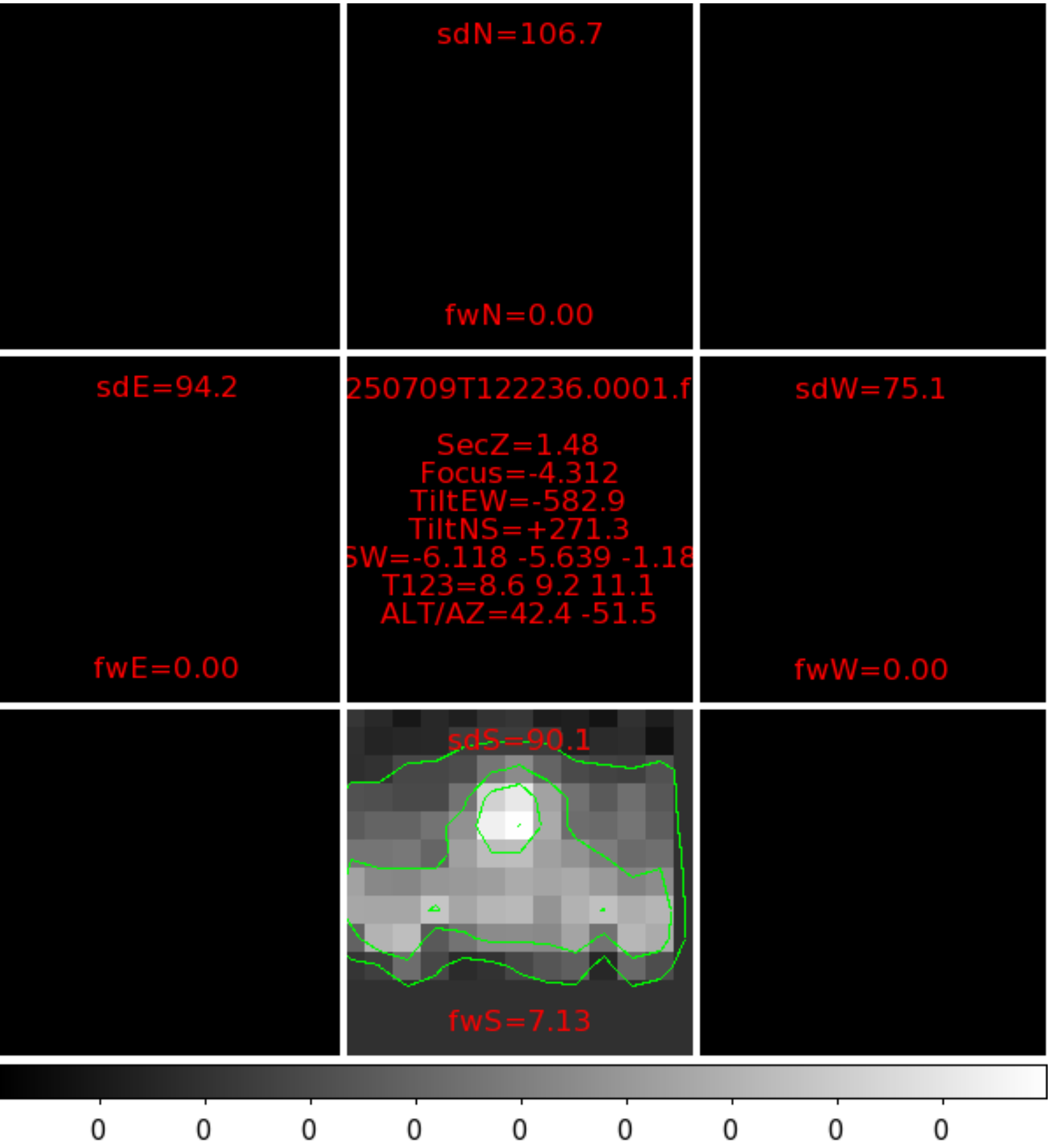

sdN=113.8
fwN=4.14
sdE=86.6
fwE=3.71
250709T121751.0001.f
SecZ=1.50
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.7 9.2 11.1
ALT/AZ=41.7 -57.5
fwAVG=3.42
sdW=82.6
fwW=2.36
sdS=116.1
fwS=3.48
0 0 0 0 0 0 0 0 0

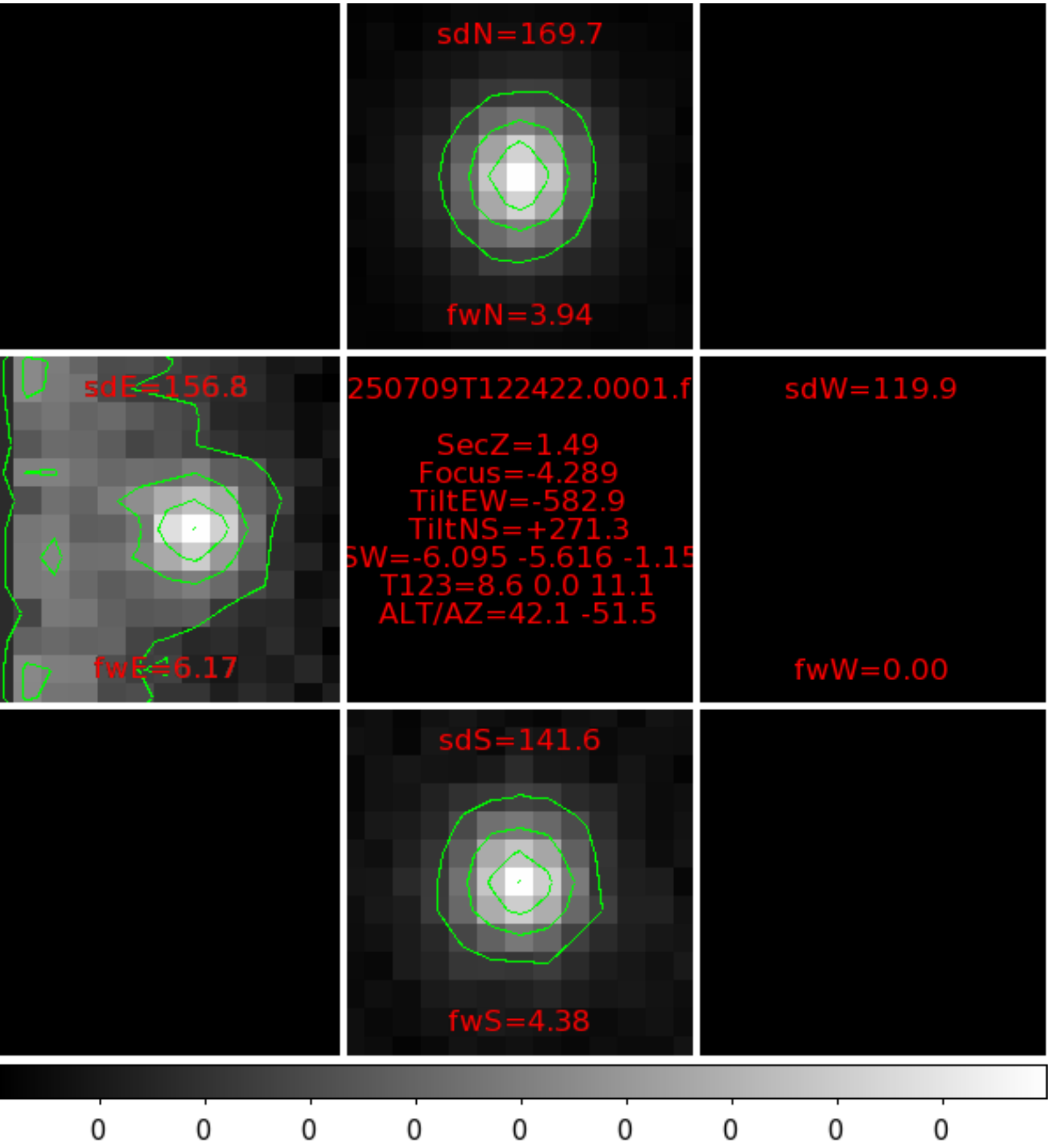
sdN=246.4
fwN=0.00
sdE=227.2
250709T121816.0001.f
SecZ=1.51
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=0.0 9.3 11.1
ALT/AZ=41.6 -57.5
sdW=166.1
fwE=0.00
fwW=0.00
sdS=202.5
fwS=0.00
0 0 0 0 0 0 0 0 0

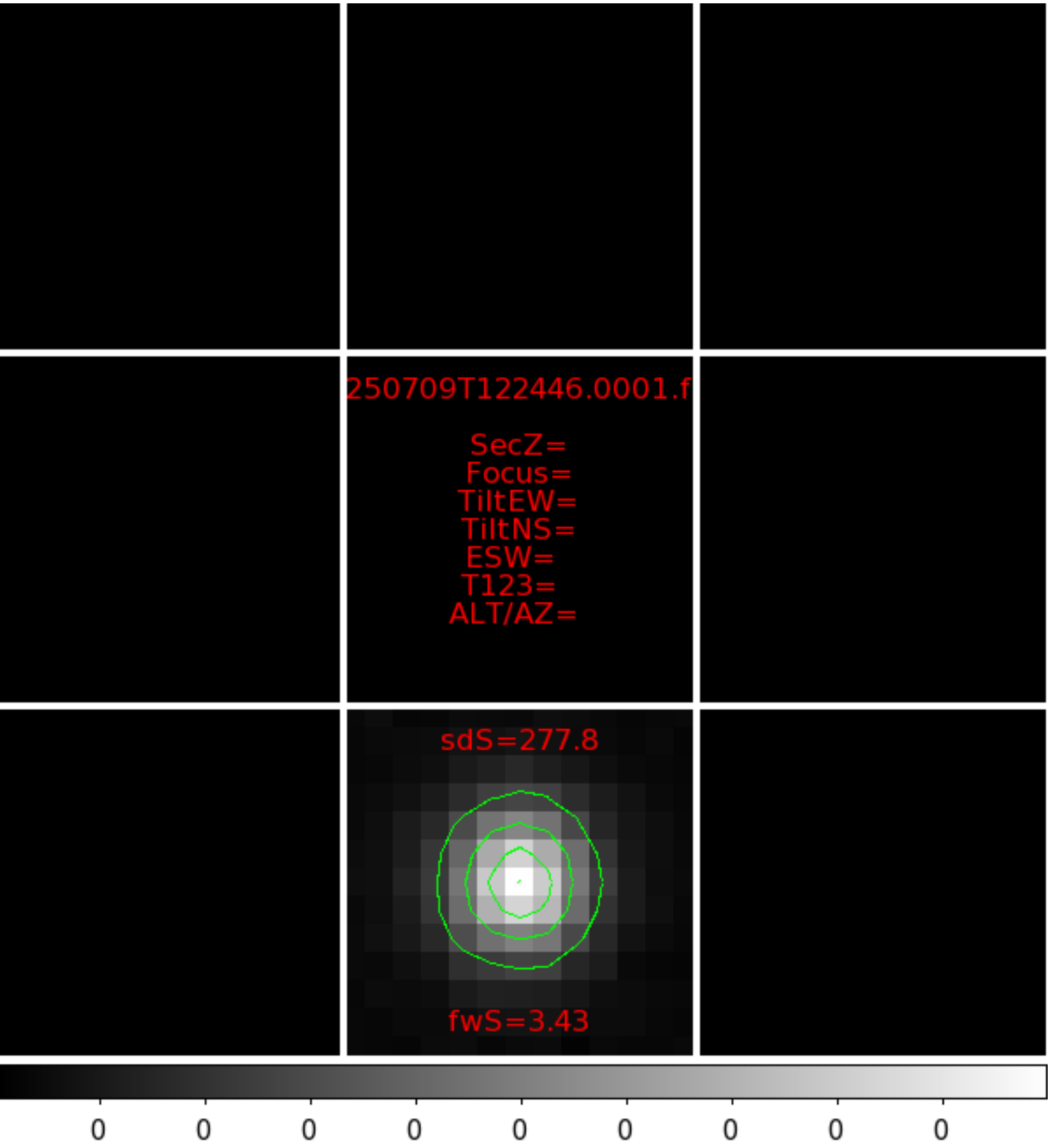

sdN=81.3
fwN=4.65
sdE=28.9
fwE=4.30
250709T122021.0001.f
SecZ=1.47
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.7 9.2 11.1
ALT/AZ=42.7 -51.6
fwAVG=4.37
sdW=26.8
fwW=4.23
sdS=95.0
fwS=4.27
0 0 0 0 0 0 0 0 0

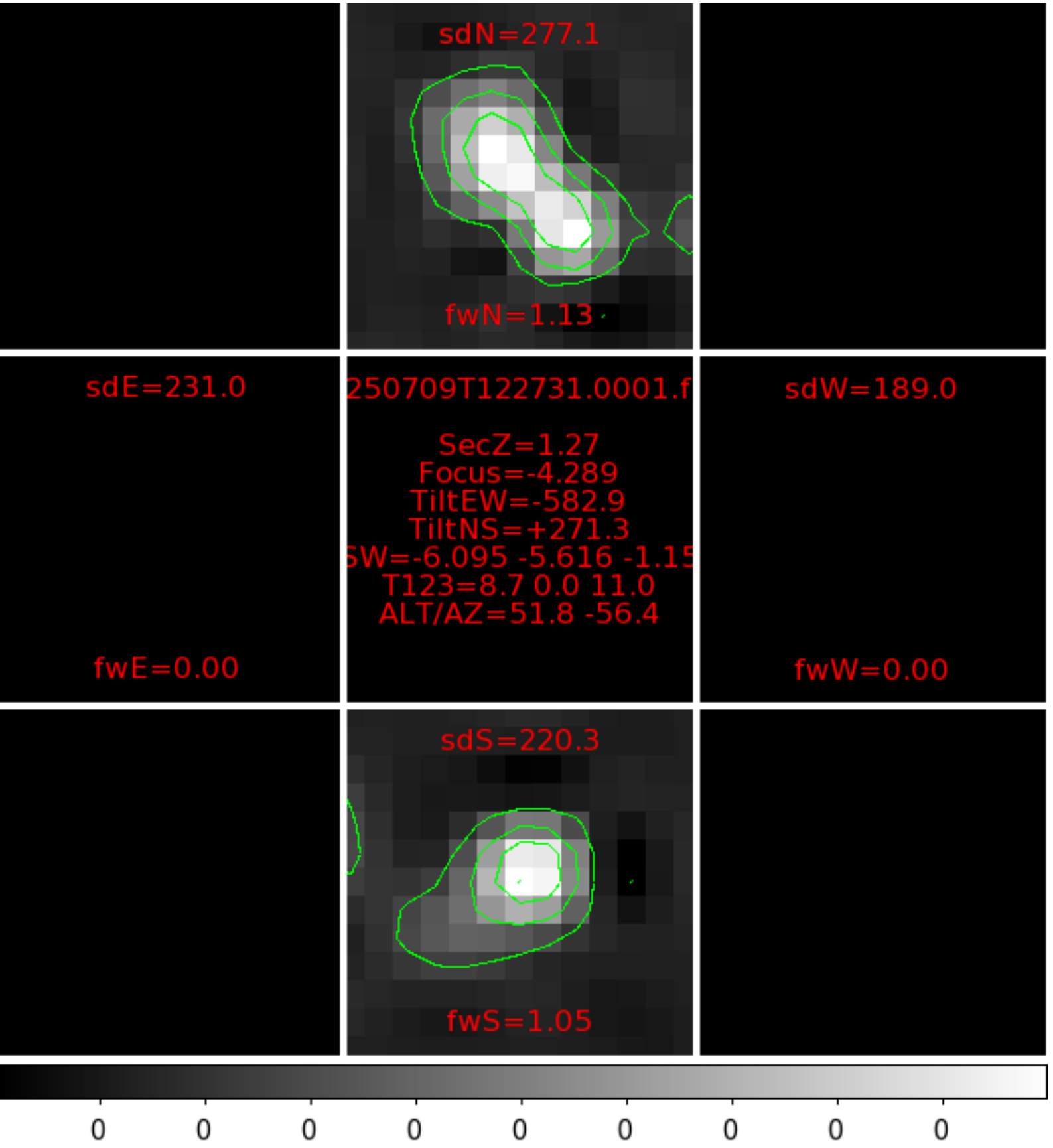

sdN=60.6
fwN=6.38
sdE=52.6
250709T122047.0001.f
SecZ=1.48
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.7 9.2 11.1
ALT/AZ=42.7 -51.6
sdW=43.7
fwE=0.00
fwW=0.00
sdS=53.0
fwS=5.89
0 0 0 0 0 0 0 0 0

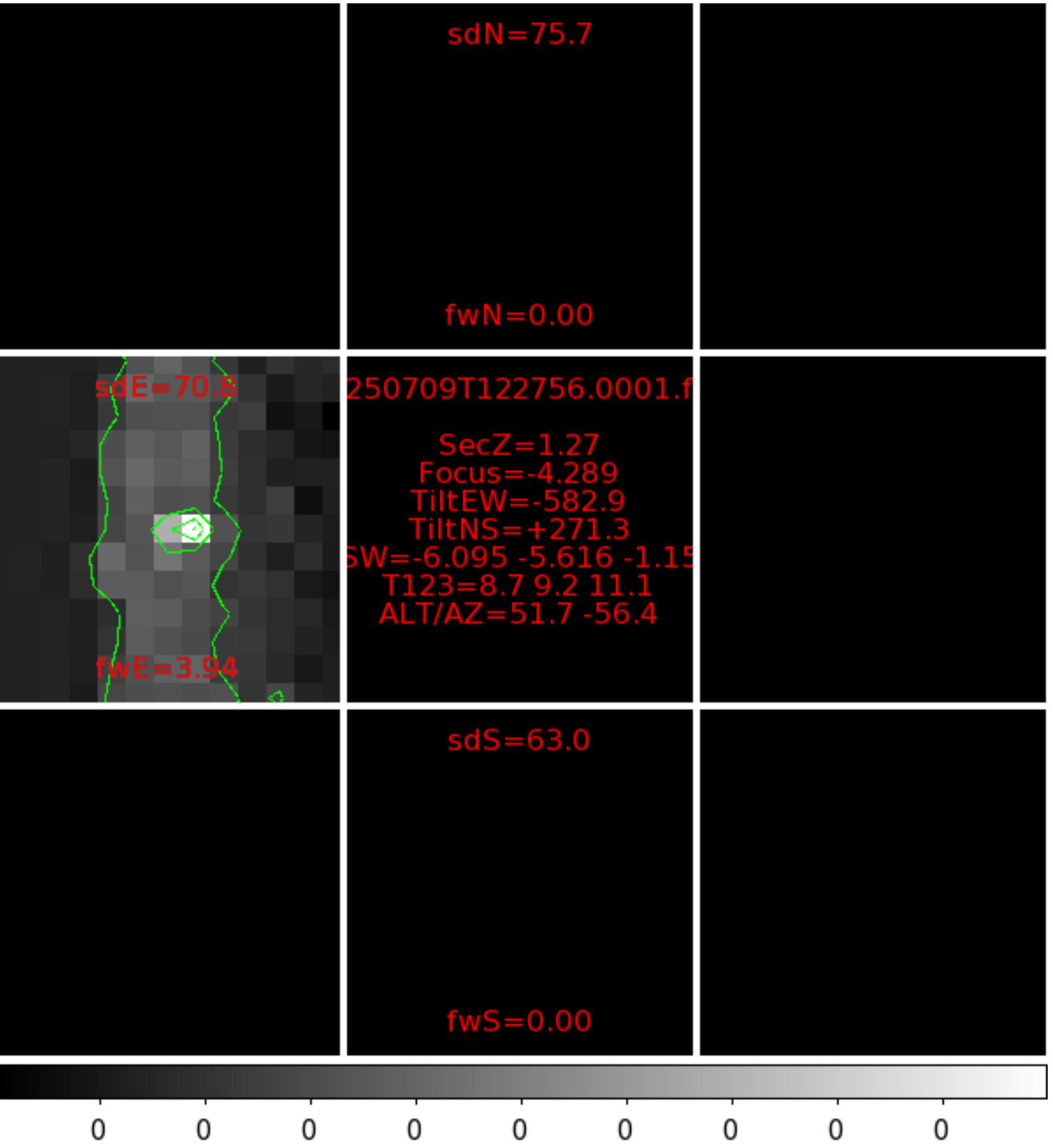

sdN=53.2
fwN=7.36
sdE=35.1
fwE=4.75
250709T122211.0001.f
SecZ=1.48
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.6 0.0 11.1
ALT/AZ=42.4 -51.5
fwAVG=6.51
sdW=38.6
fwW=6.24
sdS=93.4
fwS=7.68
0 0 0 0 0 0 0 0 0


sdN=106.7
fwN=0.00
sdE=94.2
250709T122236.0001.f
SecZ=1.48
Focus=-4.312
TiltEW=-582.9
TiltNS=+271.3
SW=-6.118 -5.639 -1.18
T123=8.6 9.2 11.1
ALT/AZ=42.4 -51.5
sdW=75.1
fwE=0.00
fwW=0.00
sdS=90.1
fwS=7.13
0 0 0 0 0 0 0 0 0


sdN=169.7
fwN=3.94
sdE=156.8
fwE=6.17
250709T122422.0001.f
SecZ=1.49
Focus=-4.289
TiltEW=-582.9
TiltNS=+271.3
SW=-6.095 -5.616 -1.15
T123=8.6 0.0 11.1
ALT/AZ=42.1 -51.5
sdW=119.9
fwW=0.00
sdS=141.6
fwS=4.38
0 0 0 0 0 0 0 0 0


250709T122446.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=277.8
fwS=3.43
0 0 0 0 0 0 0 0 0

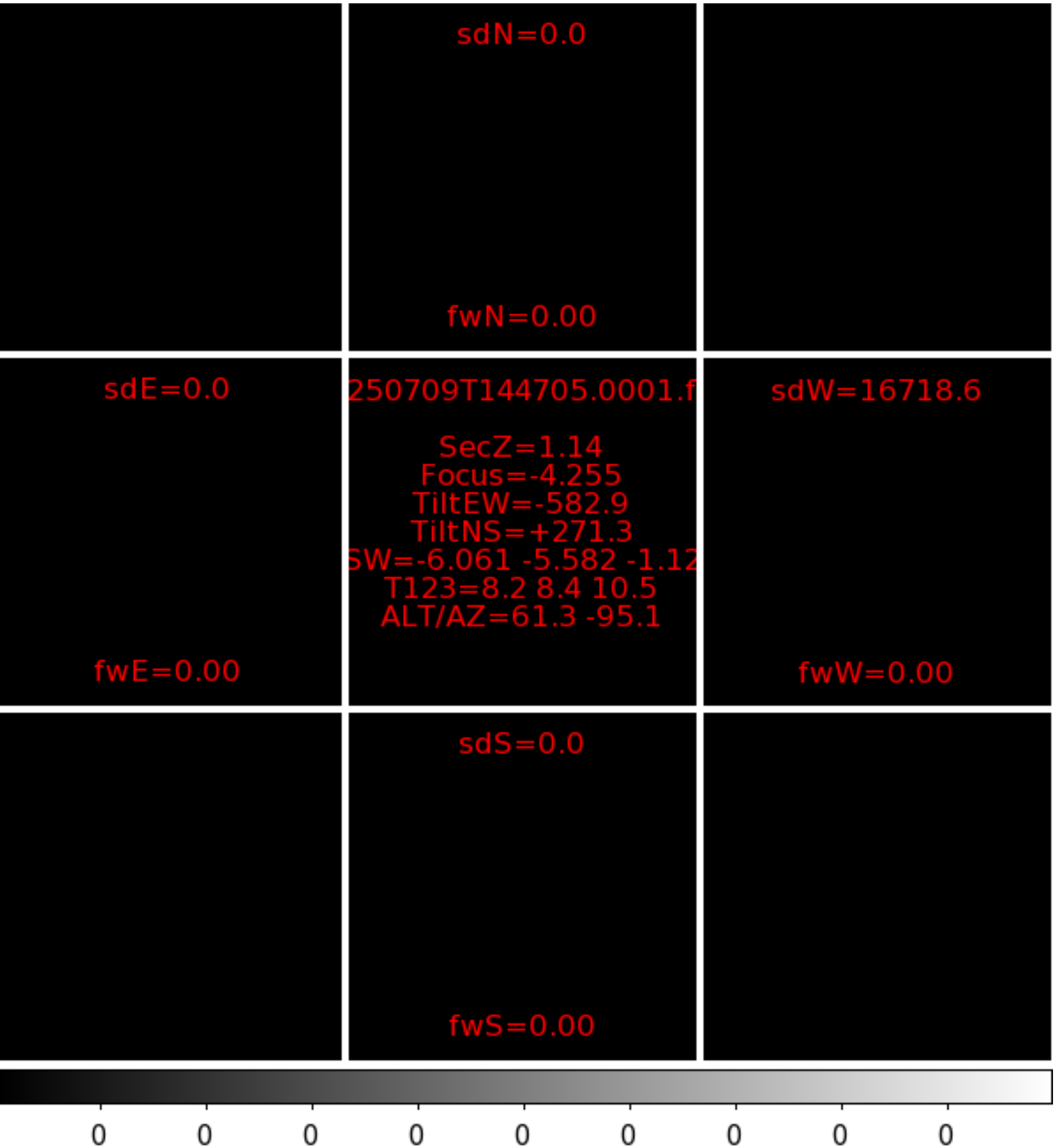

sdN=277.1
fwN=1.13
sdE=231.0
250709T122731.0001.f
SecZ=1.27
Focus=-4.289
TiltEW=-582.9
TiltNS=+271.3
SW=-6.095 -5.616 -1.15
T123=8.7 0.0 11.0
ALT/AZ=51.8 -56.4
sdW=189.0
fwE=0.00
fwW=0.00
sdS=220.3
fwS=1.05
0 0 0 0 0 0 0 0 0


sdN=75.7
fwN=0.00
sdE=70.8
250709T122756.0001.f
SecZ=1.27
Focus=-4.289
TiltEW=-582.9
TiltNS=+271.3
SW=-6.095 -5.616 -1.15
T123=8.7 9.2 11.1
ALT/AZ=51.7 -56.4
fwE=3.94
sdS=63.0
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=0.0
fwN=0.00
sdE=0.0
250709T144439.0001.f
SecZ=1.10
Focus=-4.289
TiltEW=-582.9
TiltNS=+271.3
SW=-6.095 -5.616 -1.15
T123=8.5 8.5 10.6
ALT/AZ=65.2 -82.5
sdW=940.1
fwE=0.00
fwW=0.00
sdS=1333.6
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=0.0
fwN=0.00
sdE=0.0
250709T144508.0001.f
SecZ=1.10
Focus=-4.289
TiltEW=-582.9
TiltNS=+271.3
SW=-6.095 -5.616 -1.15
T123=8.5 0.0 10.6
ALT/AZ=65.1 -82.5
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0

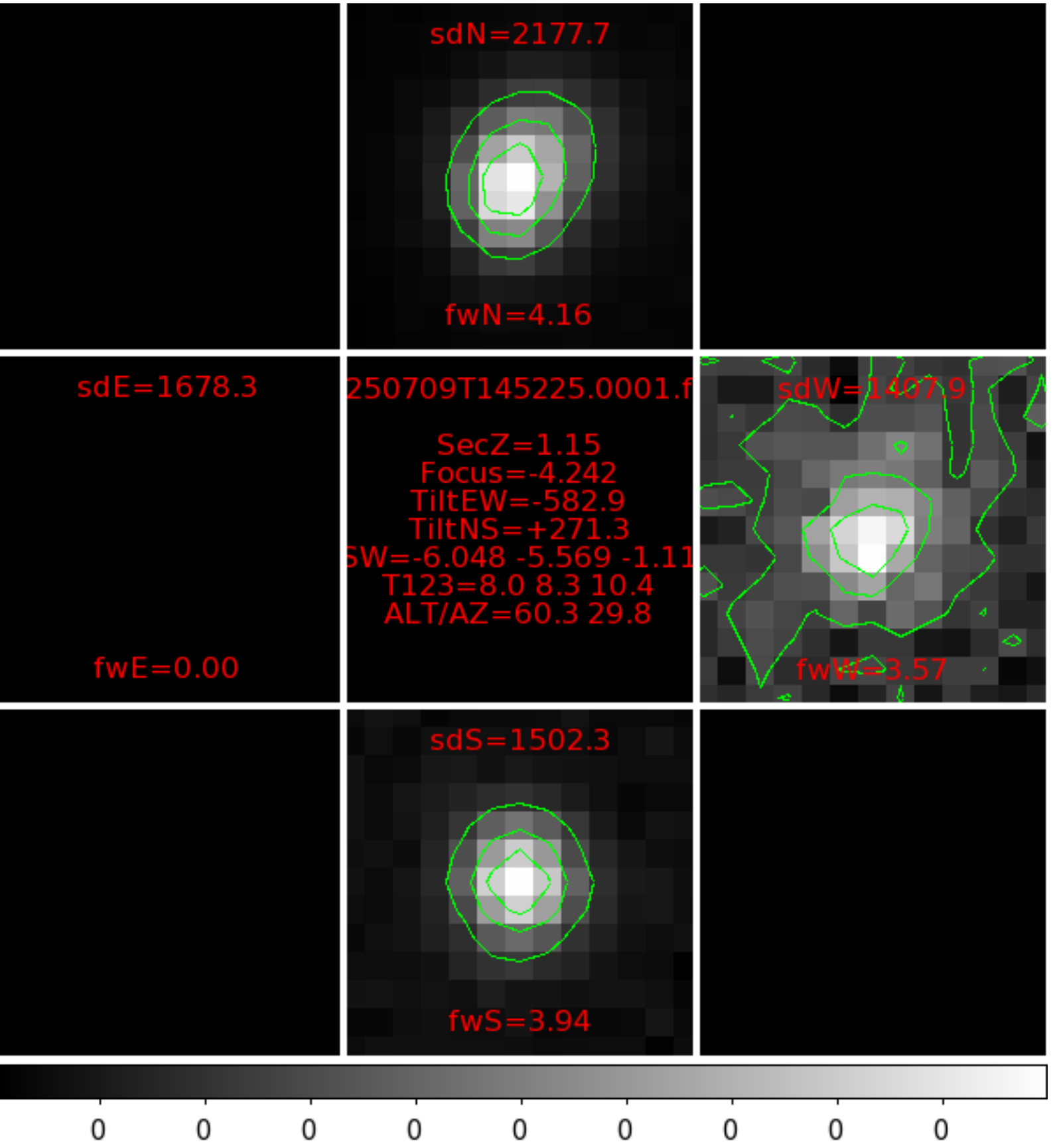
sdN=0.0
fwN=0.00
sdE=0.0
250709T144641.0001.f
SecZ=1.14
Focus=-4.255
TiltEW=-582.9
TiltNS=+271.3
SW=-6.061 -5.582 -1.12
T123=8.3 0.0 10.5
ALT/AZ=61.3 -95.2
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0

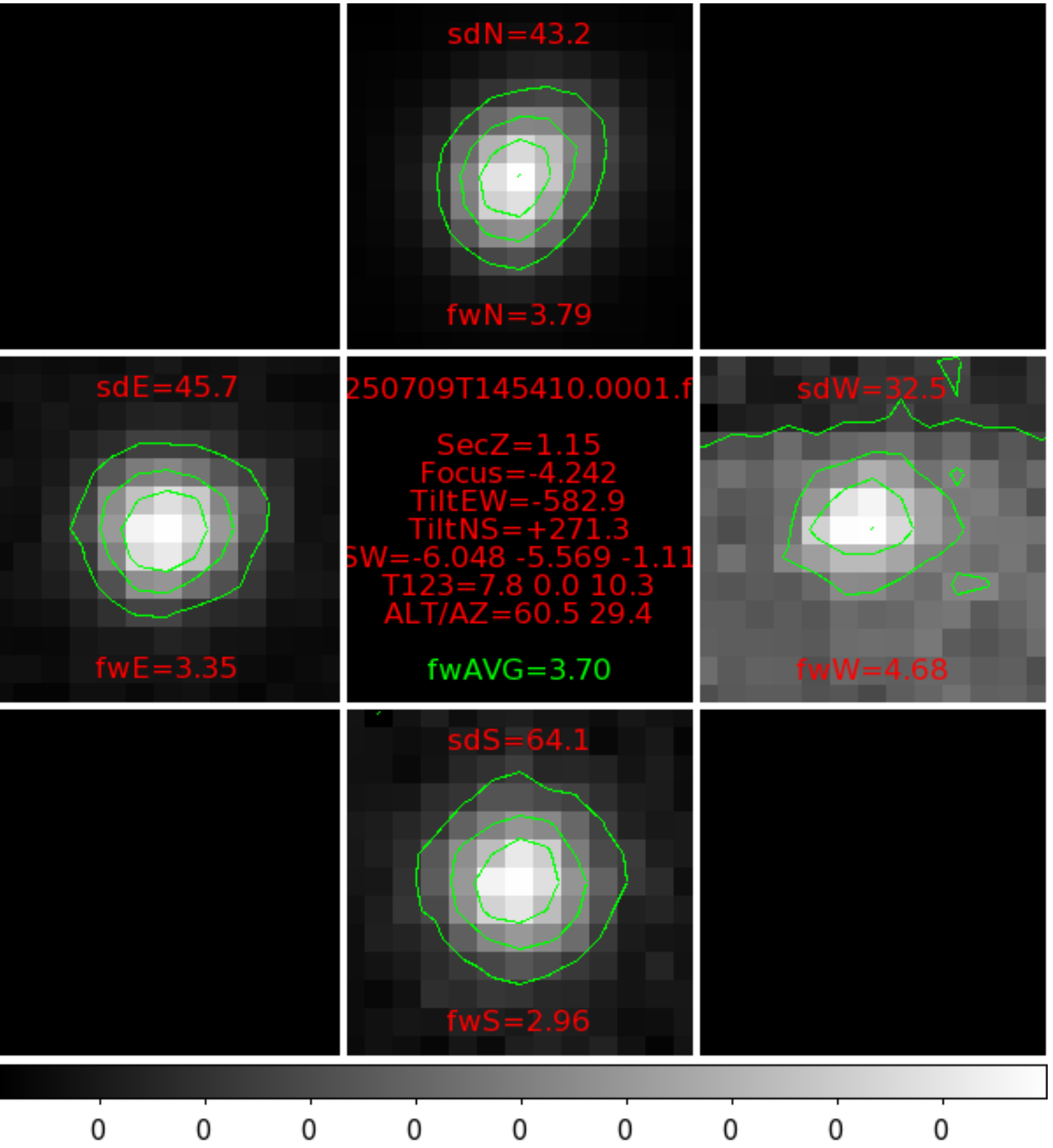

sdN=0.0
fwN=0.00
sdE=0.0
250709T144705.0001.f
SecZ=1.14
Focus=-4.255
TiltEW=-582.9
TiltNS=+271.3
SW=-6.061 -5.582 -1.12
T123=8.2 8.4 10.5
ALT/AZ=61.3 -95.1
sdW=16718.6
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0

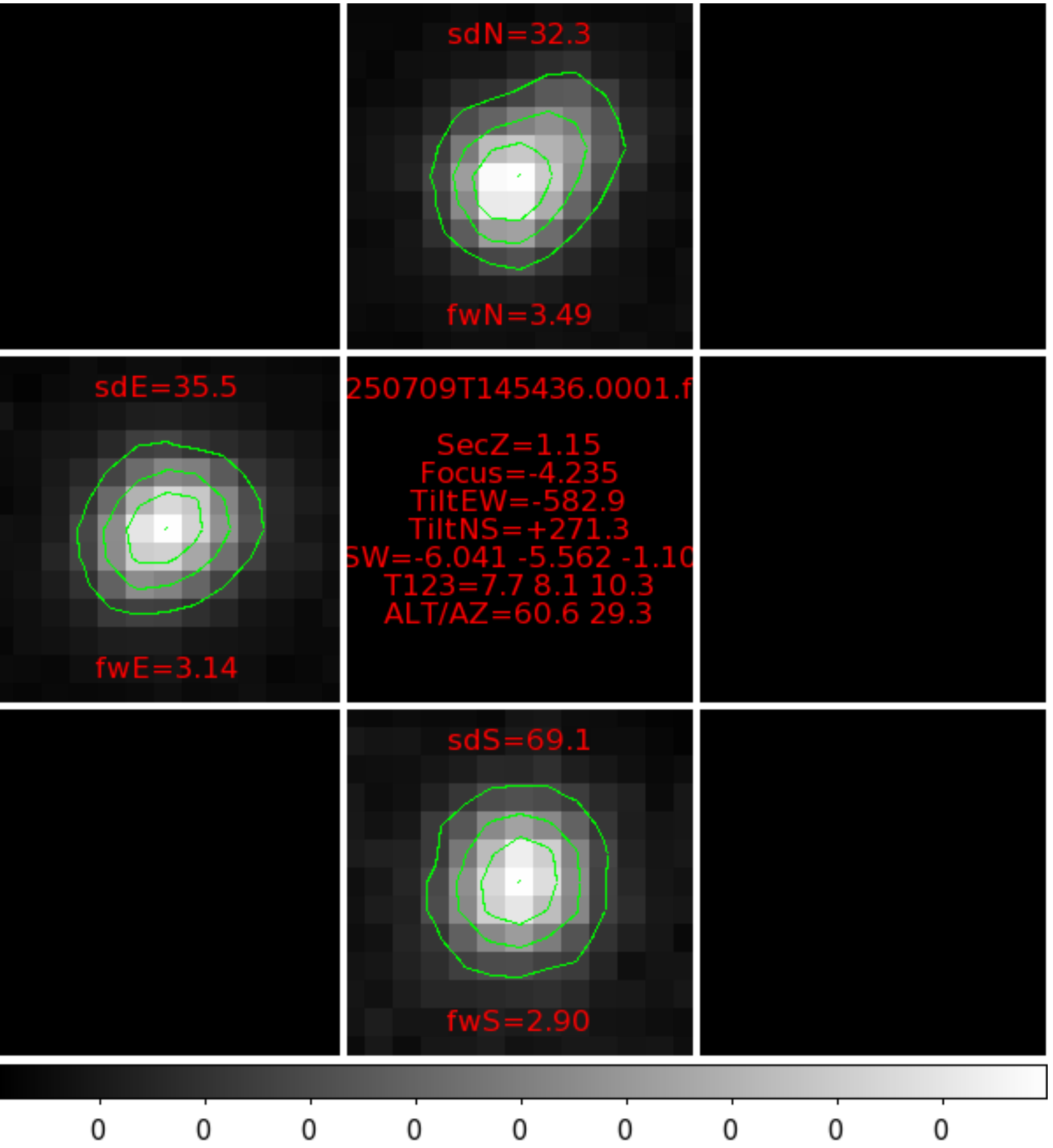
sdN=0.0
fwN=0.00
sdE=0.0
250709T144850.0001.f
SecZ=1.11
Focus=-4.248
TiltEW=-582.9
TiltNS=+271.3
SW=-6.054 -5.575 -1.11
T123=8.1 8.3 10.5
ALT/AZ=63.9 -86.7
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0

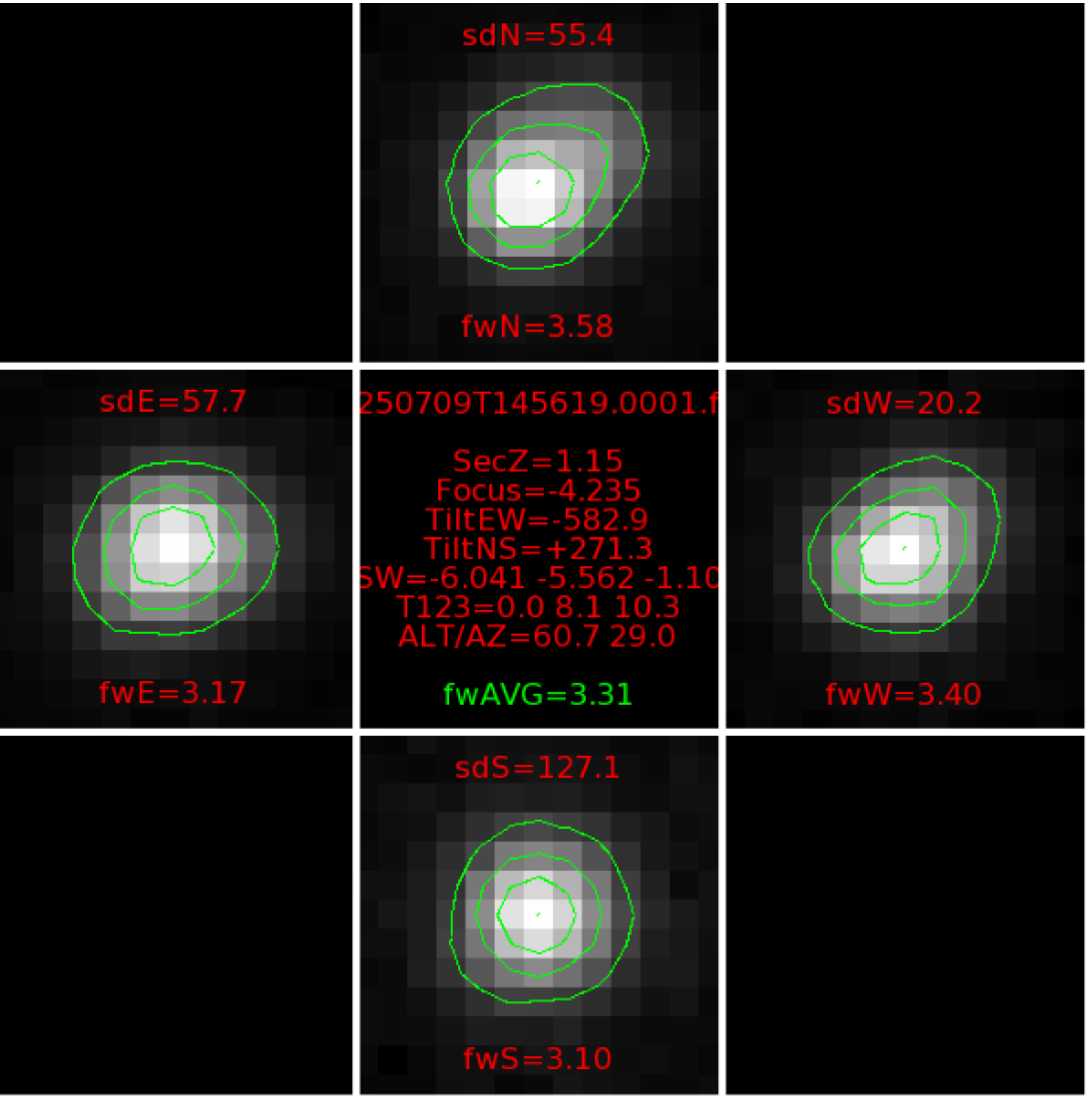
sdN=0.0
fwN=0.00
sdE=0.0
250709T144915.0001.f
SecZ=1.11
Focus=-4.248
TiltEW=-582.9
TiltNS=+271.3
SW=-6.054 -5.575 -1.11
T123=8.0 0.0 10.5
ALT/AZ=63.8 -86.6
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=0.0
fwN=0.00
sdE=0.0
250709T145201.0001.f
SecZ=1.15
Focus=-4.248
TiltEW=-582.9
TiltNS=+271.3
SW=-6.054 -5.575 -1.11
T123=8.0 8.3 10.4
ALT/AZ=60.3 29.8
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=2177.7
fwN=4.16
sdE=1678.3
fwE=0.00
250709T145225.0001.f
SecZ=1.15
Focus=-4.242
TiltEW=-582.9
TiltNS=+271.3
SW=-6.048 -5.569 -1.11
T123=8.0 8.3 10.4
ALT/AZ=60.3 29.8
sdW=1407.9
fwW=3.57
sdS=1502.3
fwS=3.94
0 0 0 0 0 0 0 0 0


sdN=43.2
fwN=3.79
sdE=45.7
fwE=3.35
250709T145410.0001.f
SecZ=1.15
Focus=-4.242
TiltEW=-582.9
TiltNS=+271.3
SW=-6.048 -5.569 -1.11
T123=7.8 0.0 10.3
ALT/AZ=60.5 29.4
fwAVG=3.70
sdW=32.5
fwW=4.68
sdS=64.1
fwS=2.96
0 0 0 0 0 0 0 0 0


sdN=32.3
fwN=3.49
sdE=35.5
fwE=3.14
250709T145436.0001.f
SecZ=1.15
Focus=-4.235
TiltEW=-582.9
TiltNS=+271.3
SW=-6.041 -5.562 -1.10
T123=7.7 8.1 10.3
ALT/AZ=60.6 29.3
sdS=69.1
fwS=2.90
0 0 0 0 0 0 0 0 0


sdN=55.4
fwN=3.58
sdE=57.7
250709T145619.0001.f
SecZ=1.15
Focus=-4.235
TiltEW=-582.9
TiltNS=+271.3
SW=-6.041 -5.562 -1.10
T123=0.0 8.1 10.3
ALT/AZ=60.7 29.0
fwAVG=3.31
sdW=20.2
fwE=3.17
fwW=3.40
sdS=127.1
fwS=3.10
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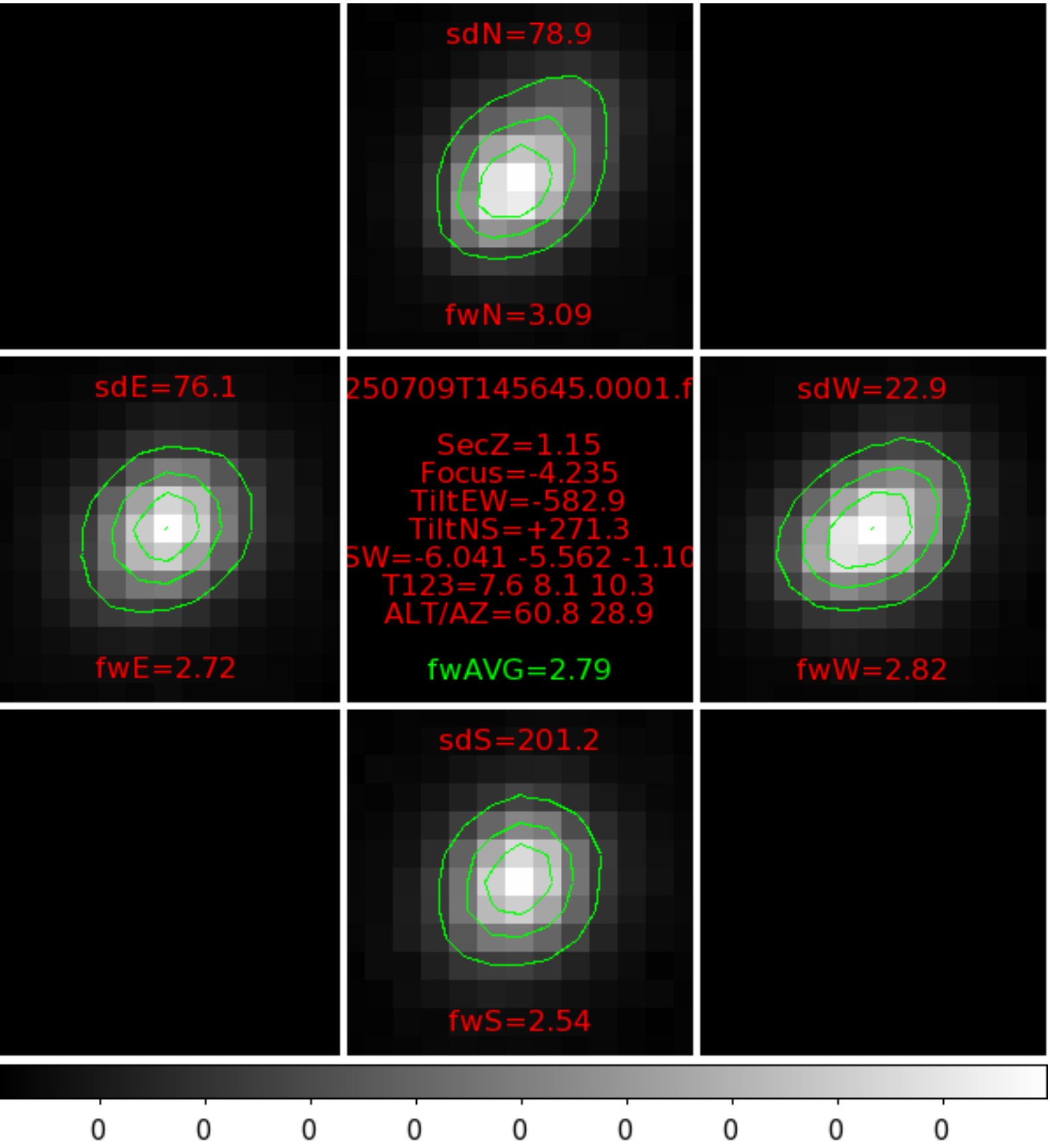
sdN=78.9
fwN=3.09
sdE=76.1
fwE=2.72
250709T145645.0001.f
SecZ=1.15
Focus=-4.235
TiltEW=-582.9
TiltNS=+271.3
SW=-6.041 -5.562 -1.10
T123=7.6 8.1 10.3
ALT/AZ=60.8 28.9
fwAVG=2.79
sdW=22.9
fwW=2.82
sdS=201.2
fwS=2.54
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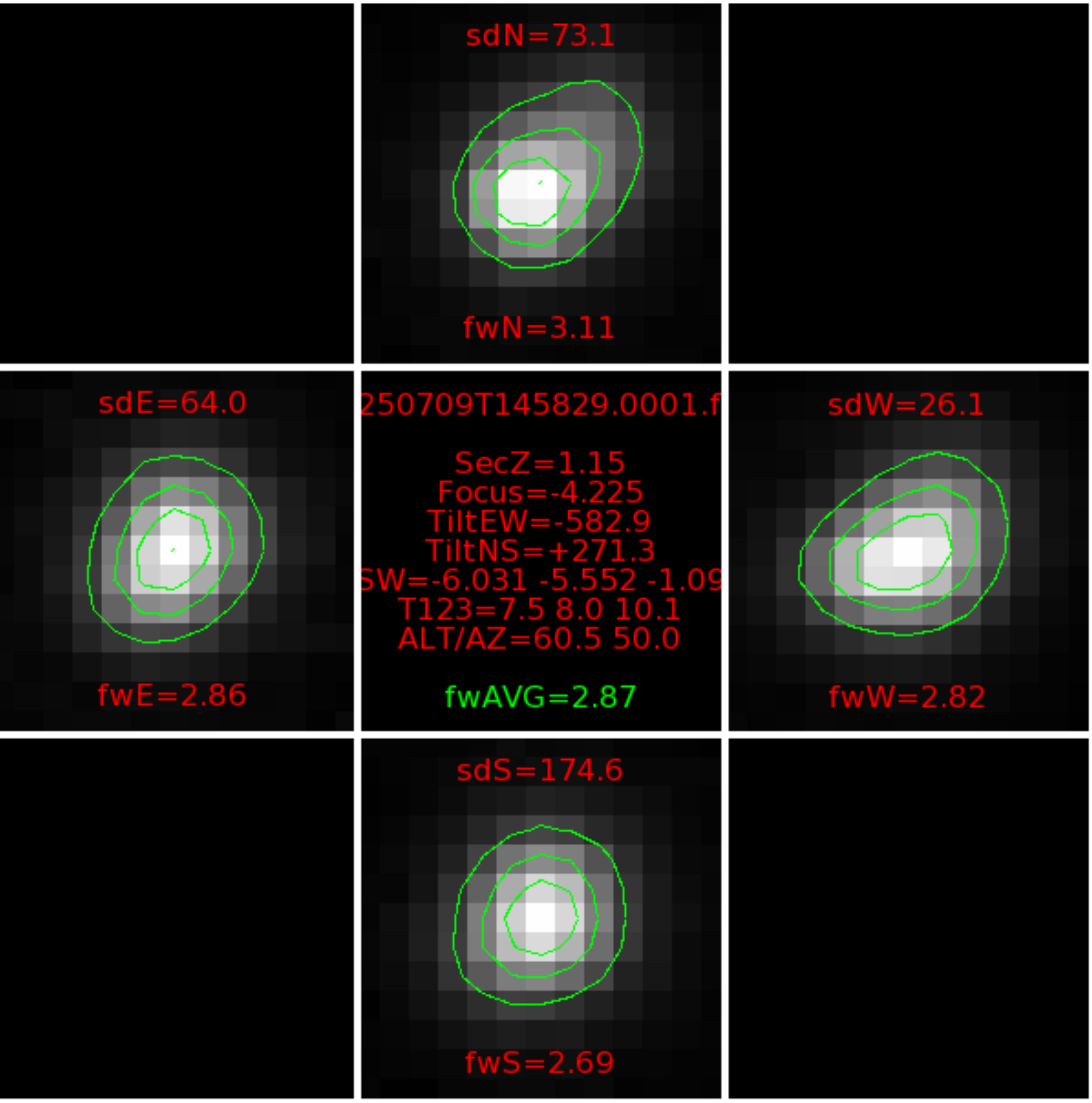
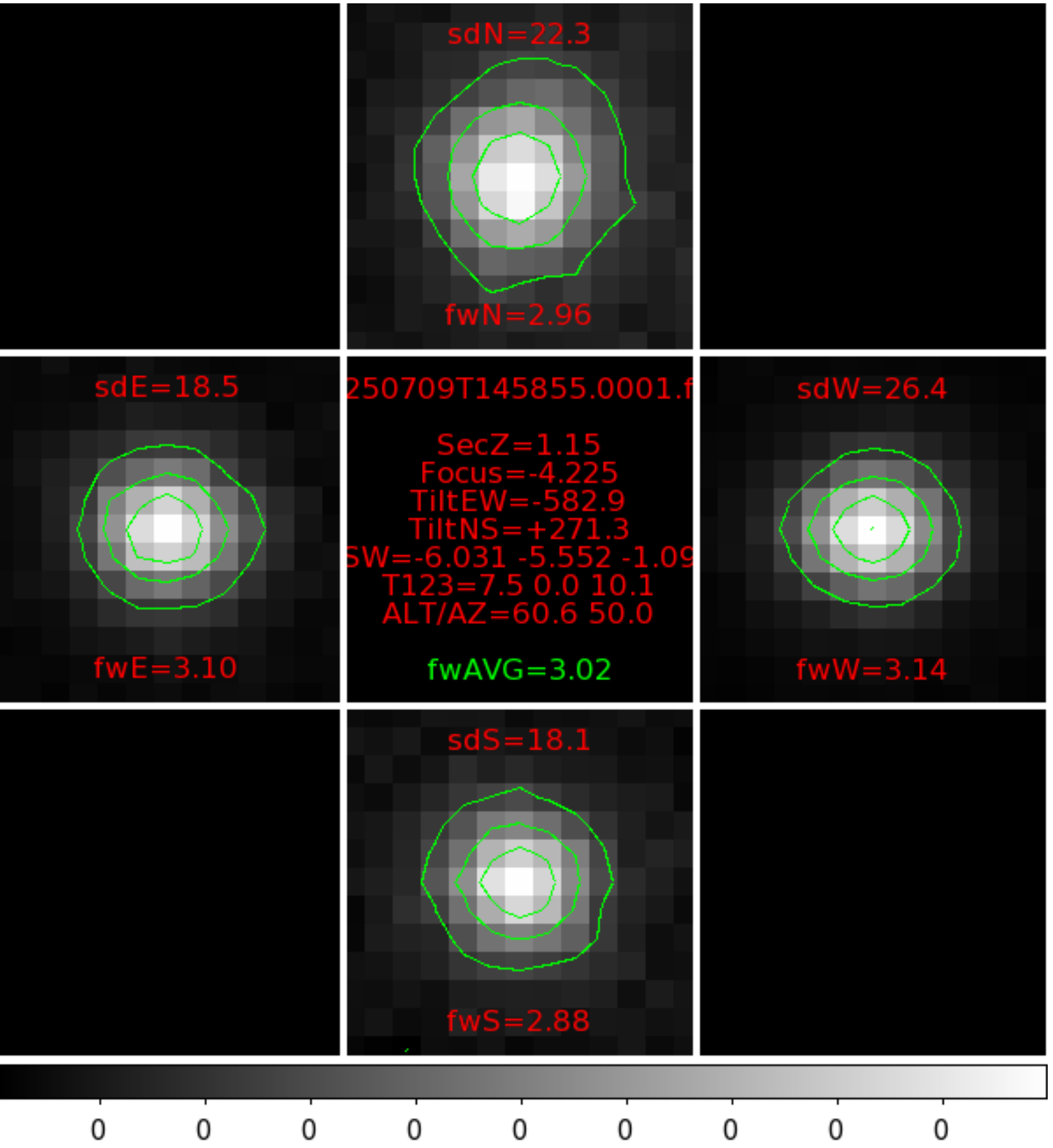
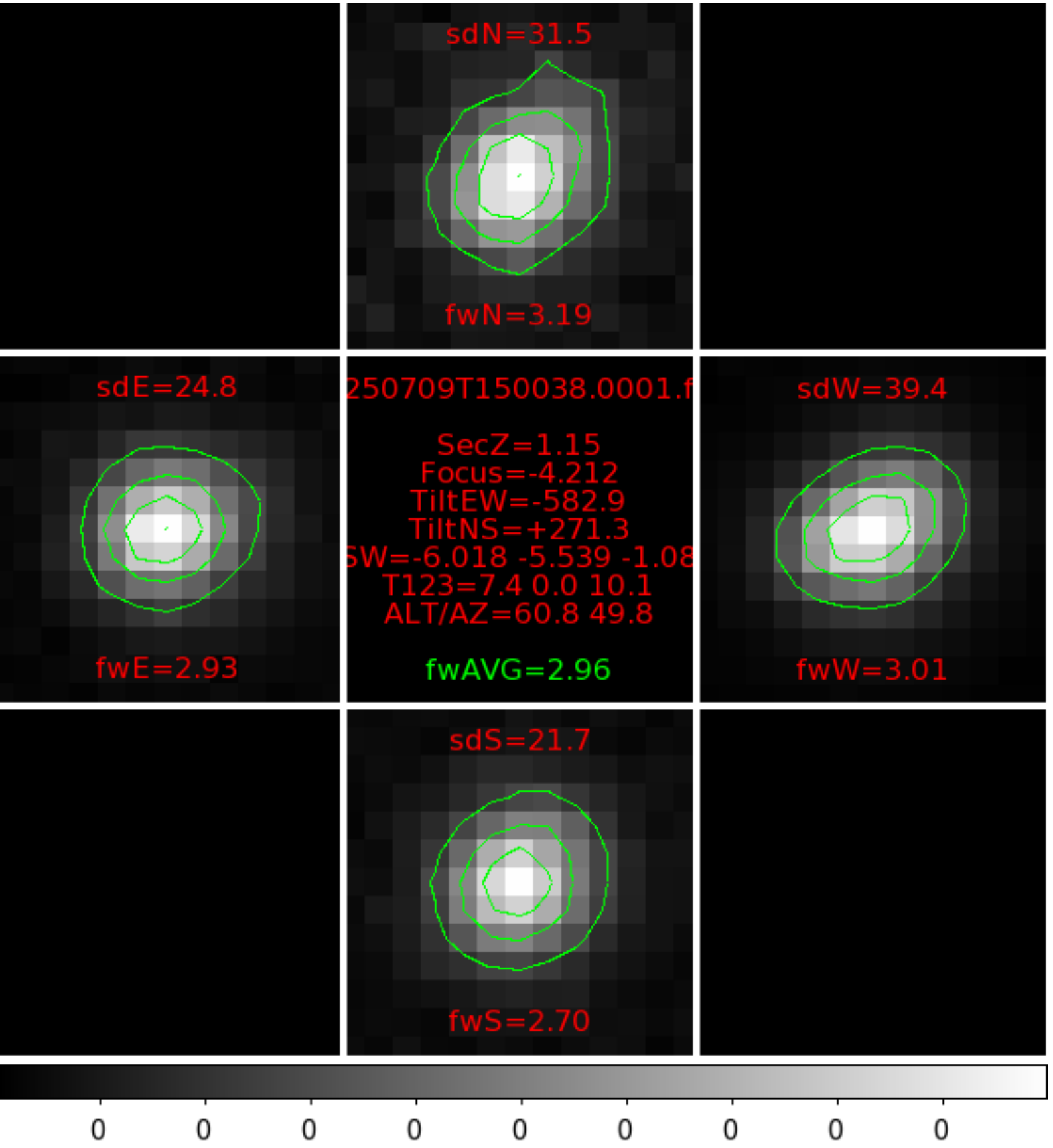

sdN=73.1
fwN=3.11
sdE=64.0
fwE=2.86
250709T145829.0001.f
SecZ=1.15
Focus=-4.225
TiltEW=-582.9
TiltNS=+271.3
SW=-6.031 -5.552 -1.09
T123=7.5 8.0 10.1
ALT/AZ=60.5 50.0
fwAVG=2.87
sdW=26.1
fwW=2.82
sdS=174.6
fwS=2.69
0 0 0 0 0 0 0 0 0


sdN=22.3
fwN=2.96
sdE=18.5
fwE=3.10
250709T145855.0001.f
SecZ=1.15
Focus=-4.225
TiltEW=-582.9
TiltNS=+271.3
SW=-6.031 -5.552 -1.09
T123=7.5 0.0 10.1
ALT/AZ=60.6 50.0
fwAVG=3.02
sdW=26.4
fwW=3.14
sdS=18.1
fwS=2.88
0 0 0 0 0 0 0 0 0


sdN=31.5
fwN=3.19
sdE=24.8
250709T150038.0001.f
SecZ=1.15
Focus=-4.212
TiltEW=-582.9
TiltNS=+271.3
SW=-6.018 -5.539 -1.08
T123=7.4 0.0 10.1
ALT/AZ=60.8 49.8
fwAVG=2.96
sdW=39.4
fwE=2.93
fwW=3.01
sdS=21.7
fwS=2.70
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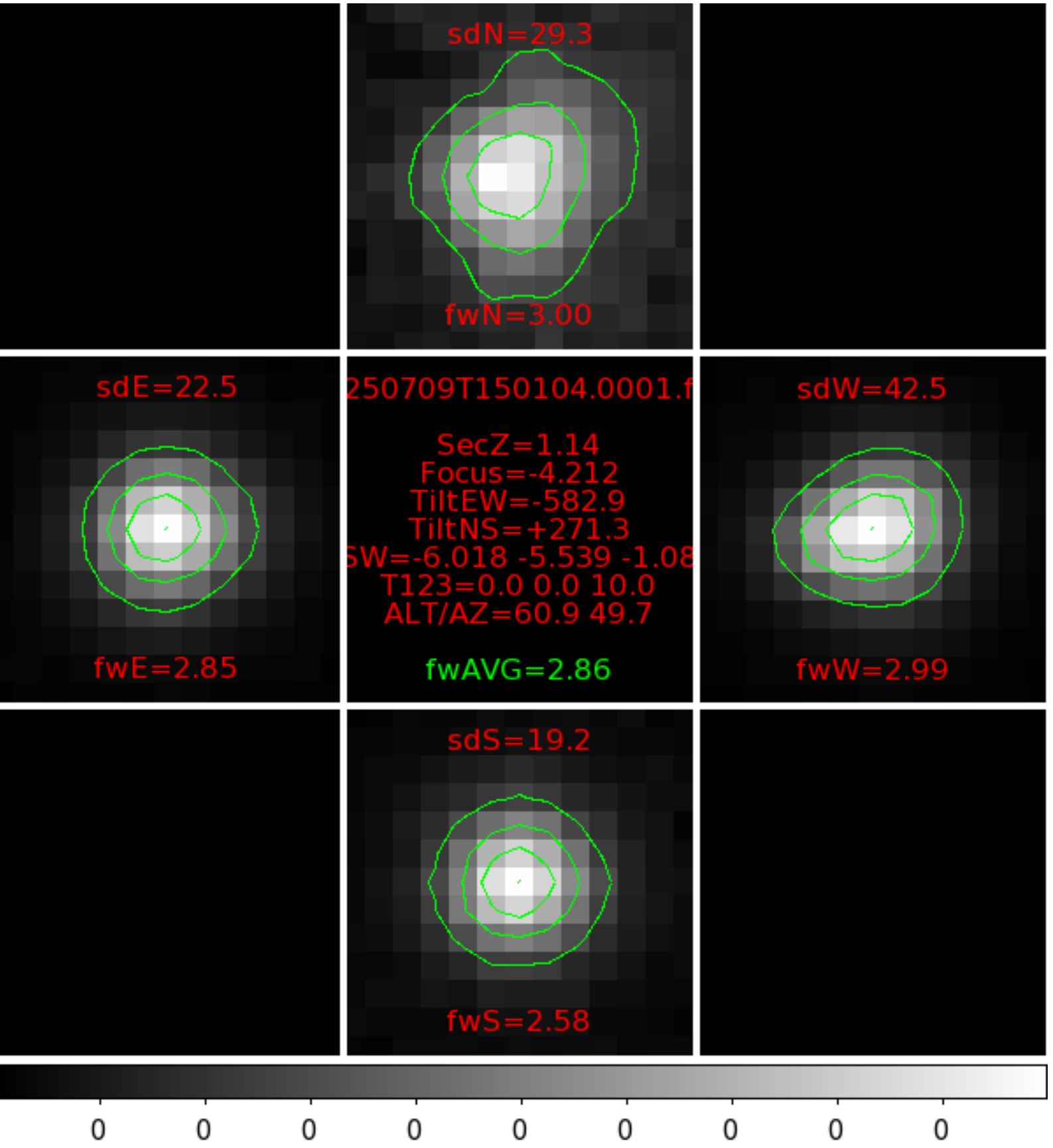
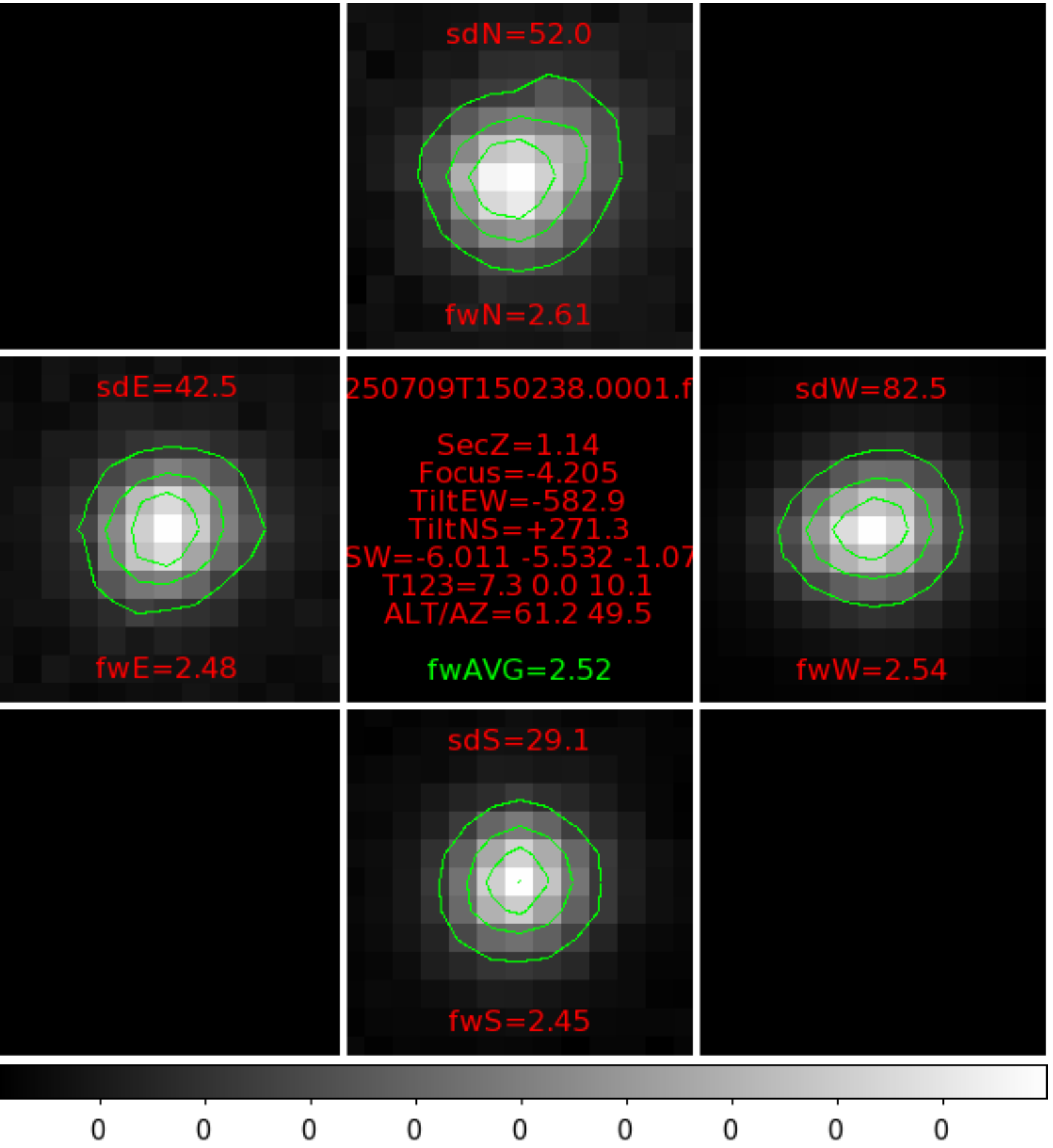
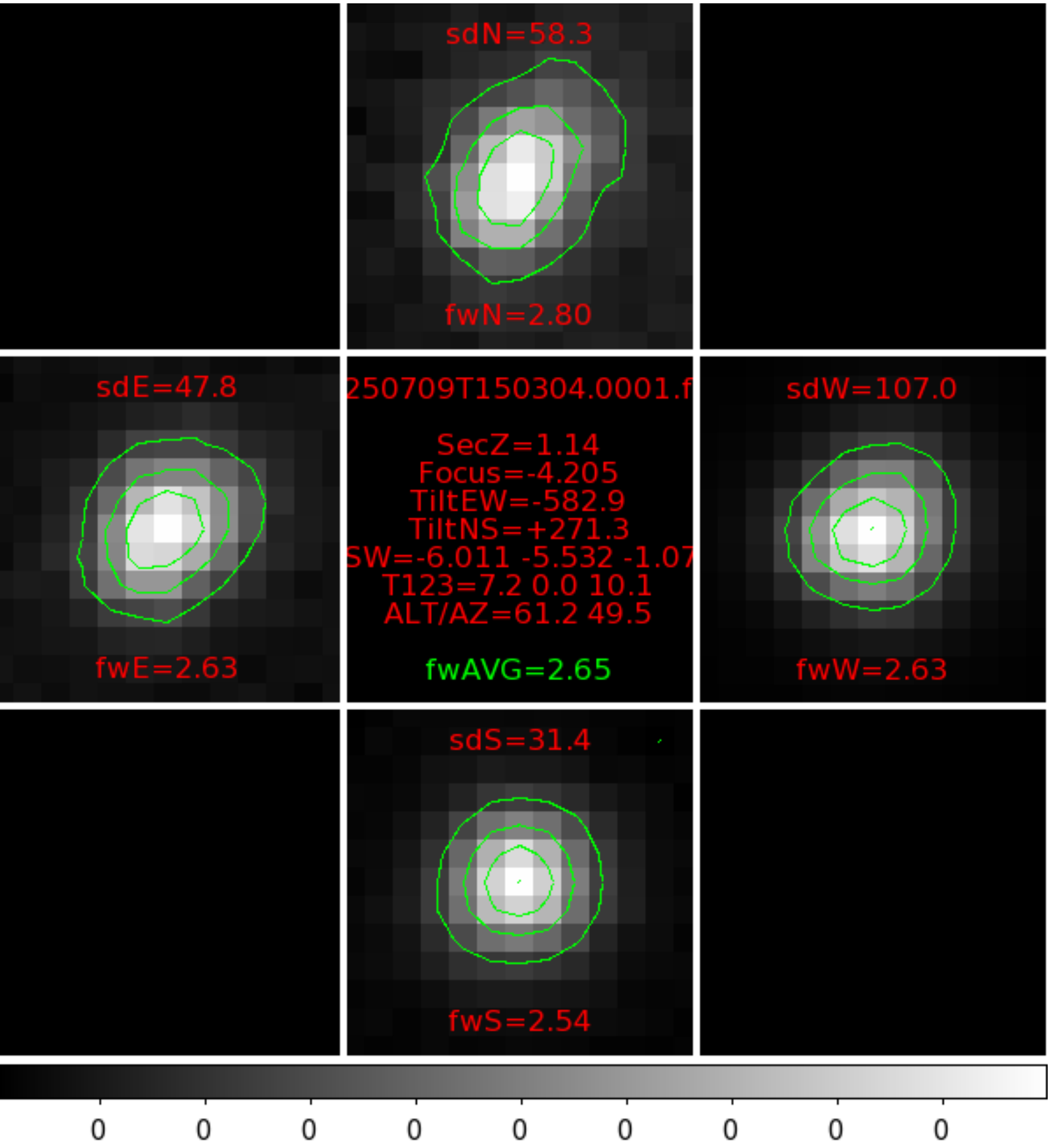
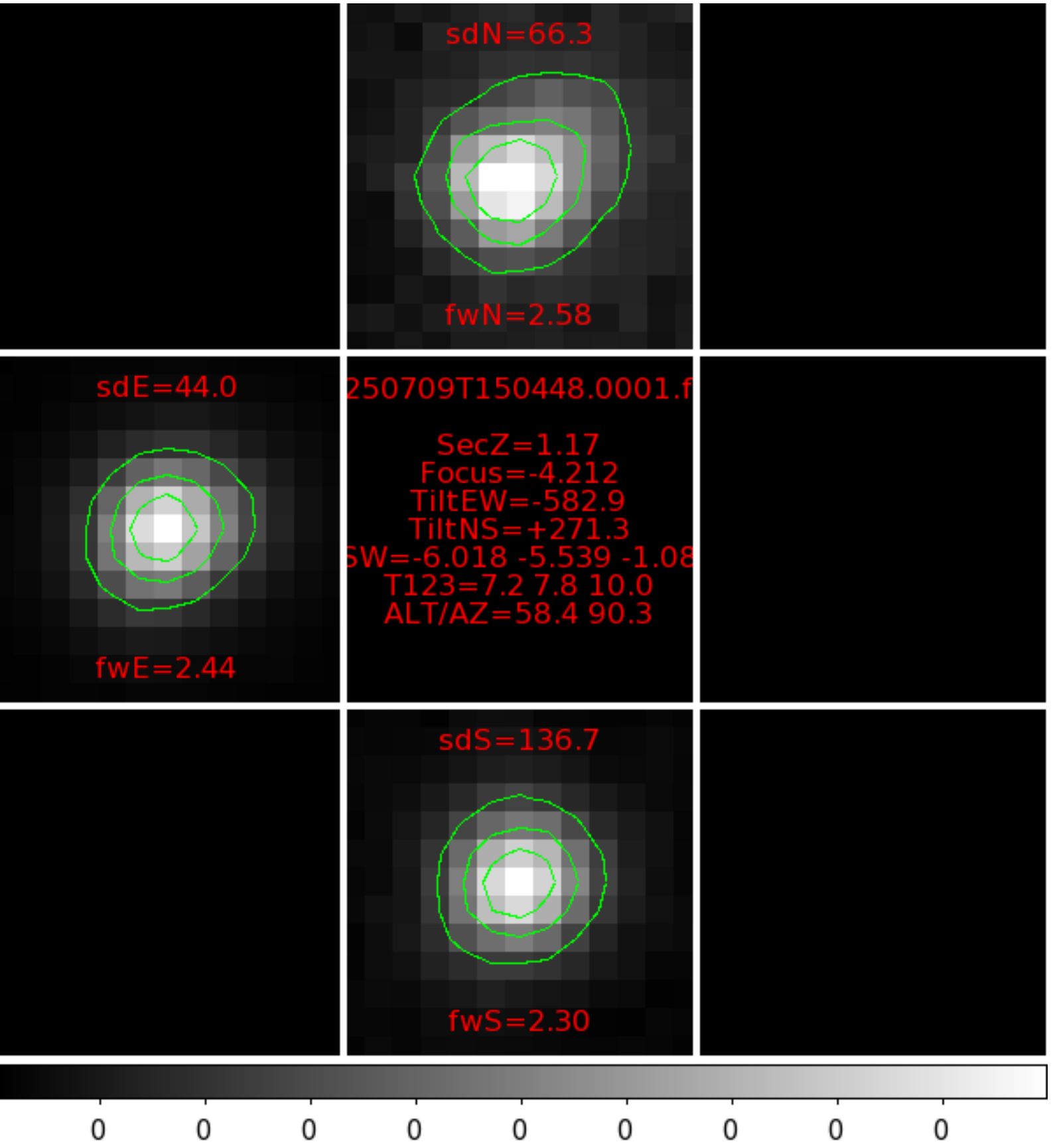

sdN=29.3
fwN=3.00
sdE=22.5
fwE=2.85
250709T150104.0001.f
SecZ=1.14
Focus=-4.212
TiltEW=-582.9
TiltNS=+271.3
SW=-6.018 -5.539 -1.08
T123=0.0 0.0 10.0
ALT/AZ=60.9 49.7
fwAVG=2.86
sdW=42.5
fwW=2.99
sdS=19.2
fwS=2.58
0 0 0 0 0 0 0 0 0


sdN=52.0
fwN=2.61
sdE=42.5
fwE=2.48
250709T150238.0001.f
SecZ=1.14
Focus=-4.205
TiltEW=-582.9
TiltNS=+271.3
SW=-6.011 -5.532 -1.07
T123=7.3 0.0 10.1
ALT/AZ=61.2 49.5
fwAVG=2.52
sdW=82.5
fwW=2.54
sdS=29.1
fwS=2.45
0 0 0 0 0 0 0 0 0


sdN=58.3
fwN=2.80
sdE=47.8
fwE=2.63
250709T150304.0001.f
SecZ=1.14
Focus=-4.205
TiltEW=-582.9
TiltNS=+271.3
SW=-6.011 -5.532 -1.07
T123=7.2 0.0 10.1
ALT/AZ=61.2 49.5
fwAVG=2.65
sdW=107.0
fwW=2.63
sdS=31.4
fwS=2.54
0 0 0 0 0 0 0 0 0


sdN=66.3
fwN=2.58
sdE=44.0
fwE=2.44
250709T150448.0001.f
SecZ=1.17
Focus=-4.212
TiltEW=-582.9
TiltNS=+271.3
SW=-6.018 -5.539 -1.08
T123=7.2 7.8 10.0
ALT/AZ=58.4 90.3
sdS=136.7
fwS=2.30
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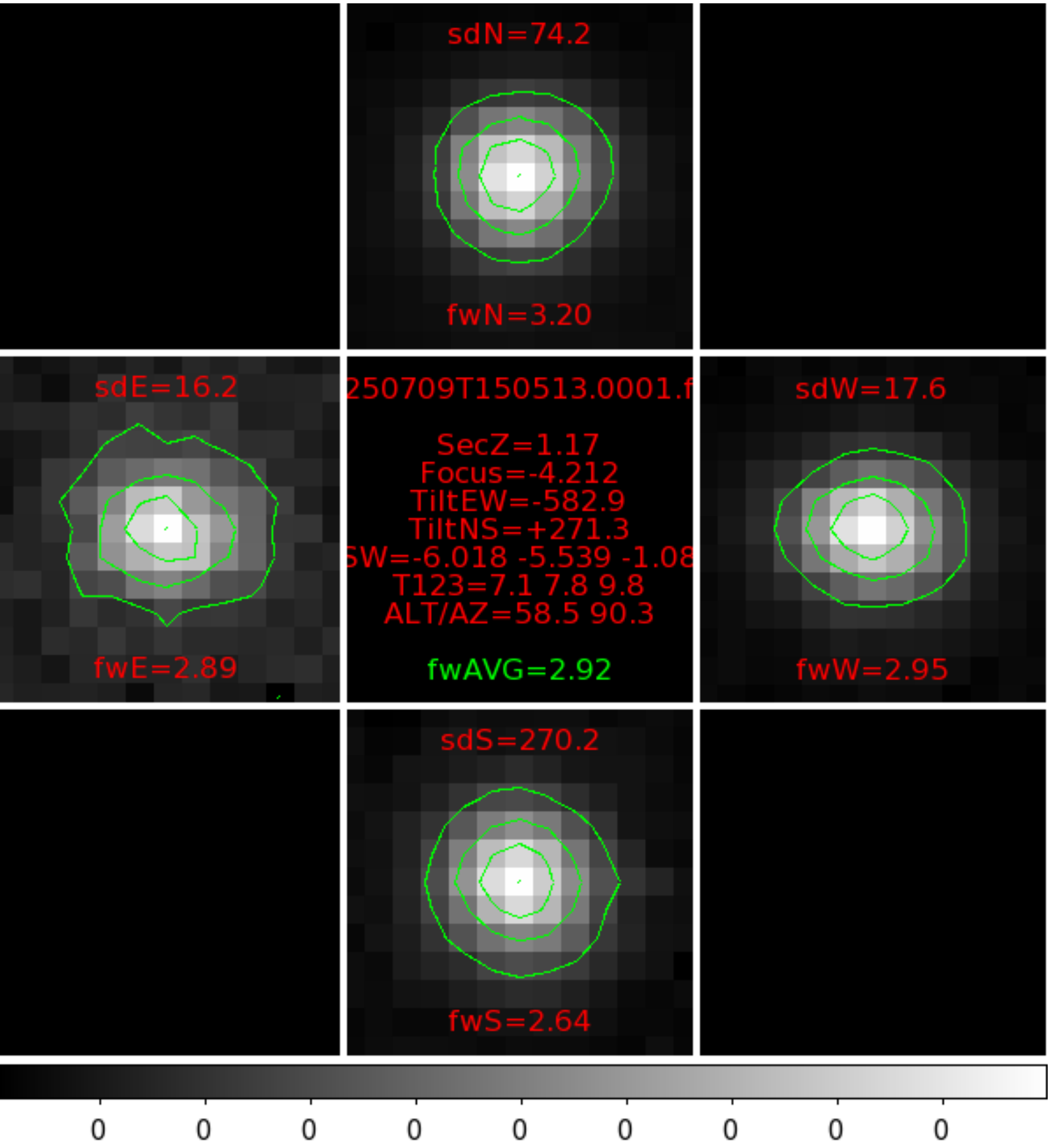
sdN=74.2
fwN=3.20
sdE=16.2
fwE=2.89
250709T150513.0001.f
SecZ=1.17
Focus=-4.212
TiltEW=-582.9
TiltNS=+271.3
SW=-6.018 -5.539 -1.08
T123=7.1 7.8 9.8
ALT/AZ=58.5 90.3
fwAVG=2.92
sdW=17.6
fwW=2.95
sdS=270.2
fwS=2.64
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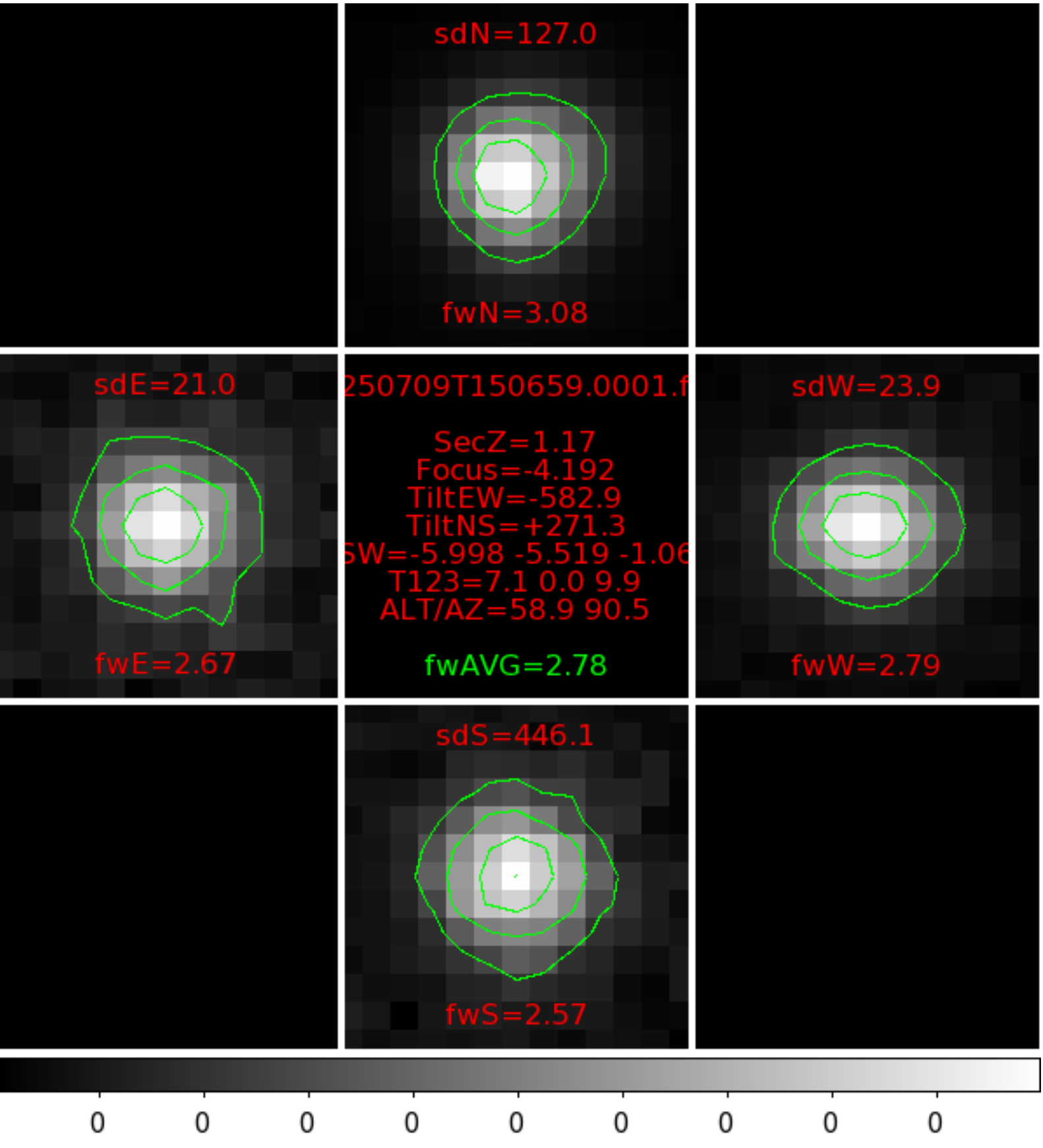
sdN=127.0
fwN=3.08
sdE=21.0
fwE=2.67
250709T150659.0001.f
SecZ=1.17
Focus=-4.192
TiltEW=-582.9
TiltNS=+271.3
SW=-5.998 -5.519 -1.06
T123=7.1 0.0 9.9
ALT/AZ=58.9 90.5
fwAVG=2.78
sdW=23.9
fwW=2.79
sdS=446.1
fwS=2.57
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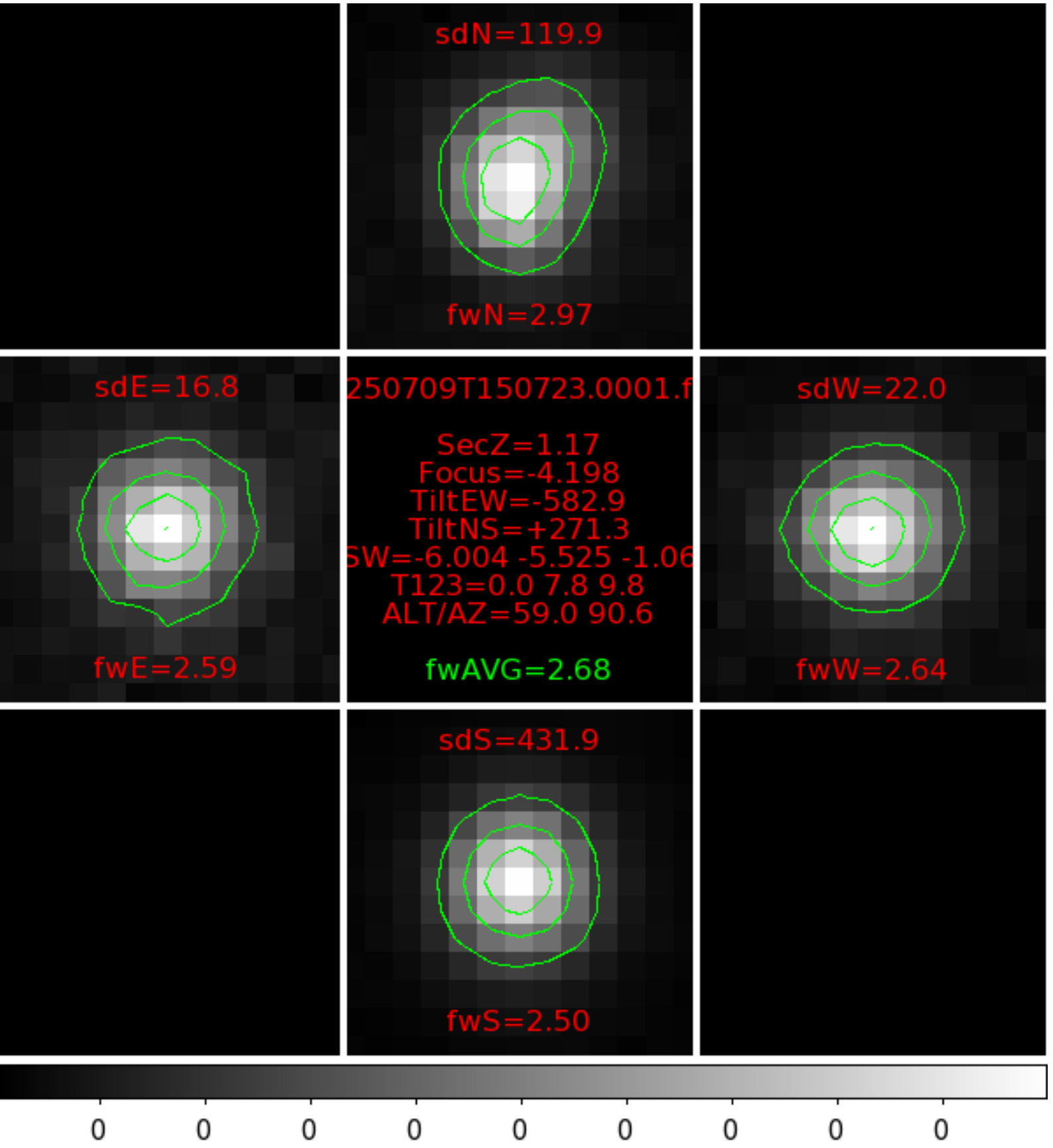
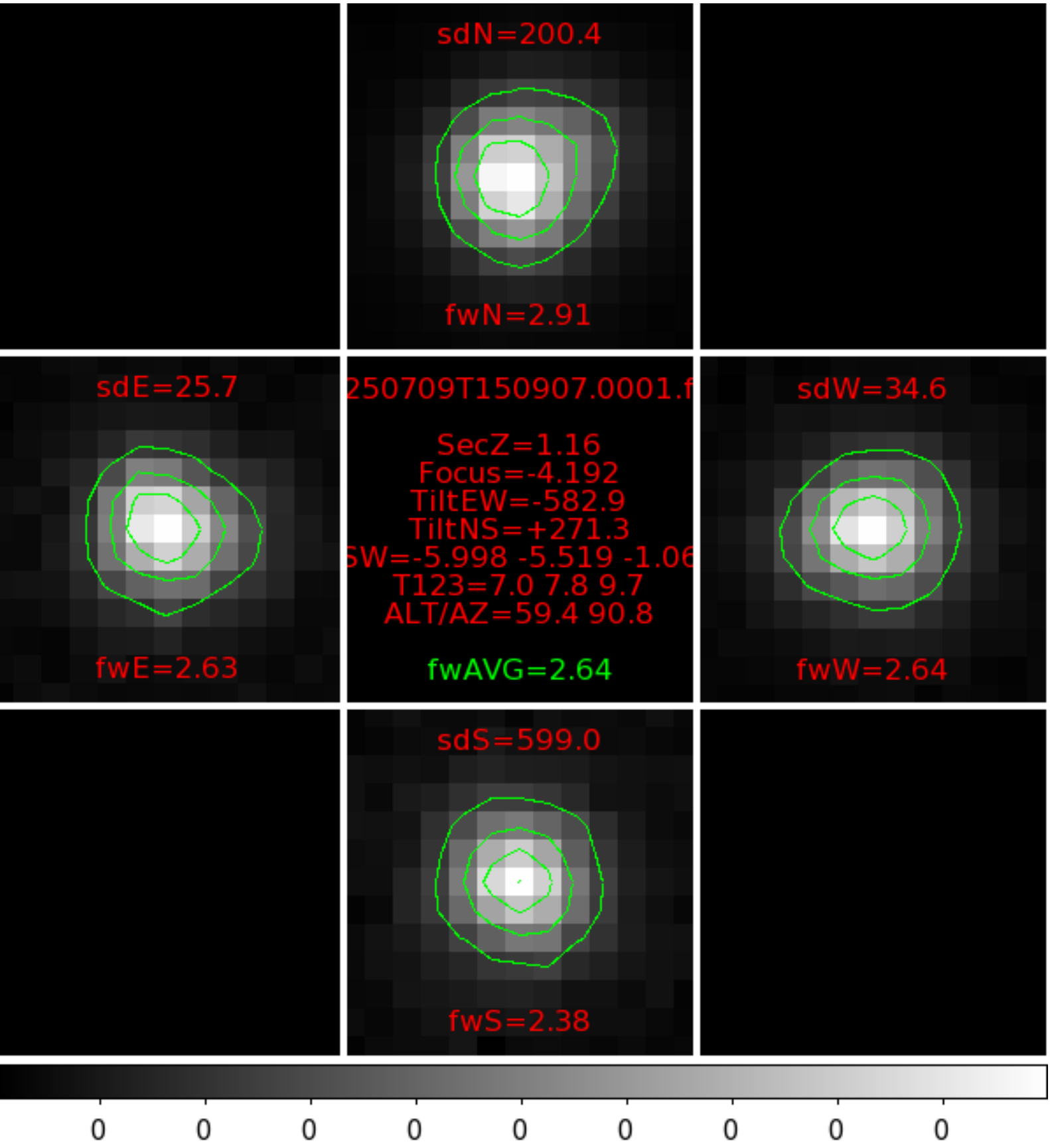
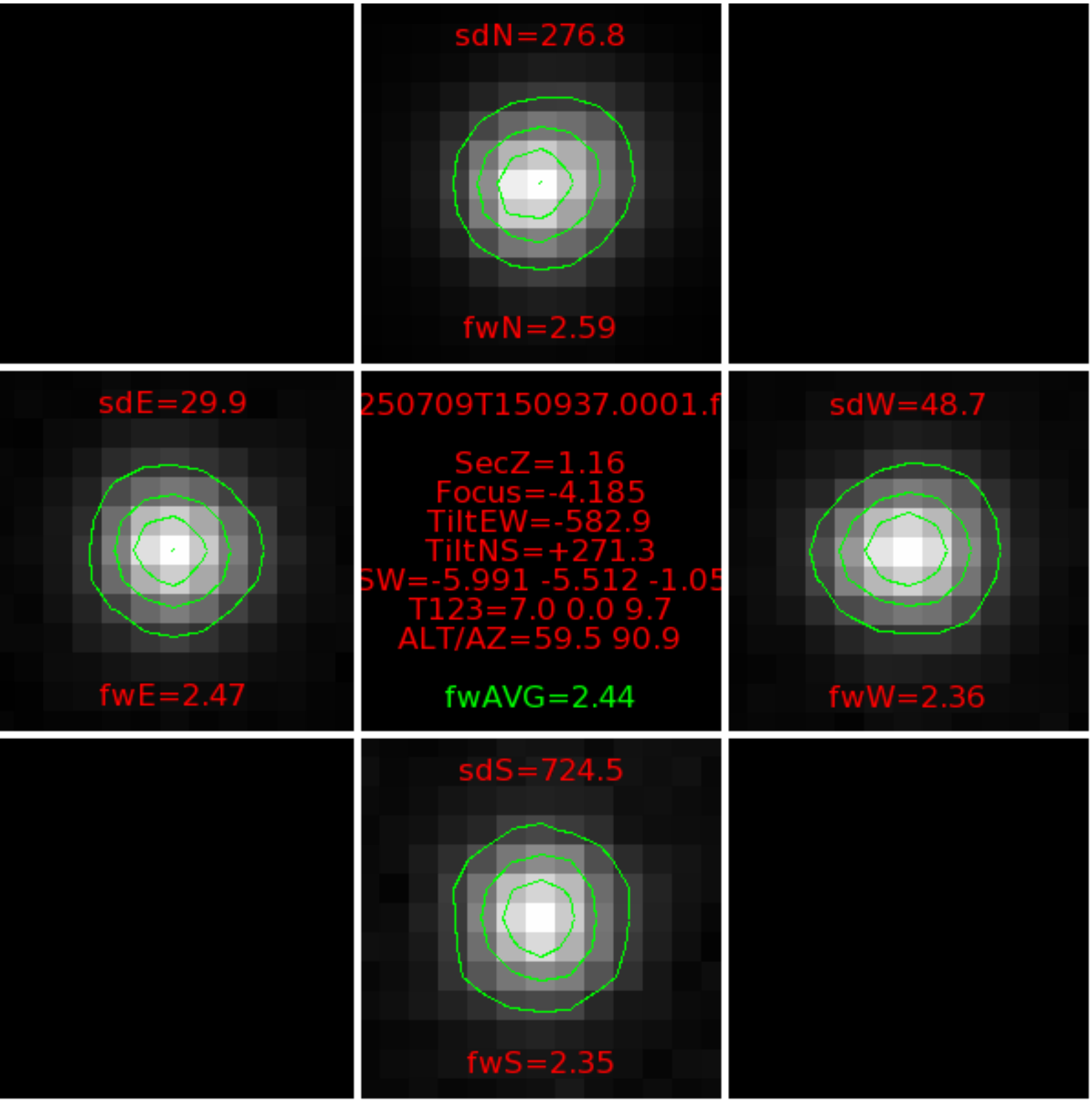
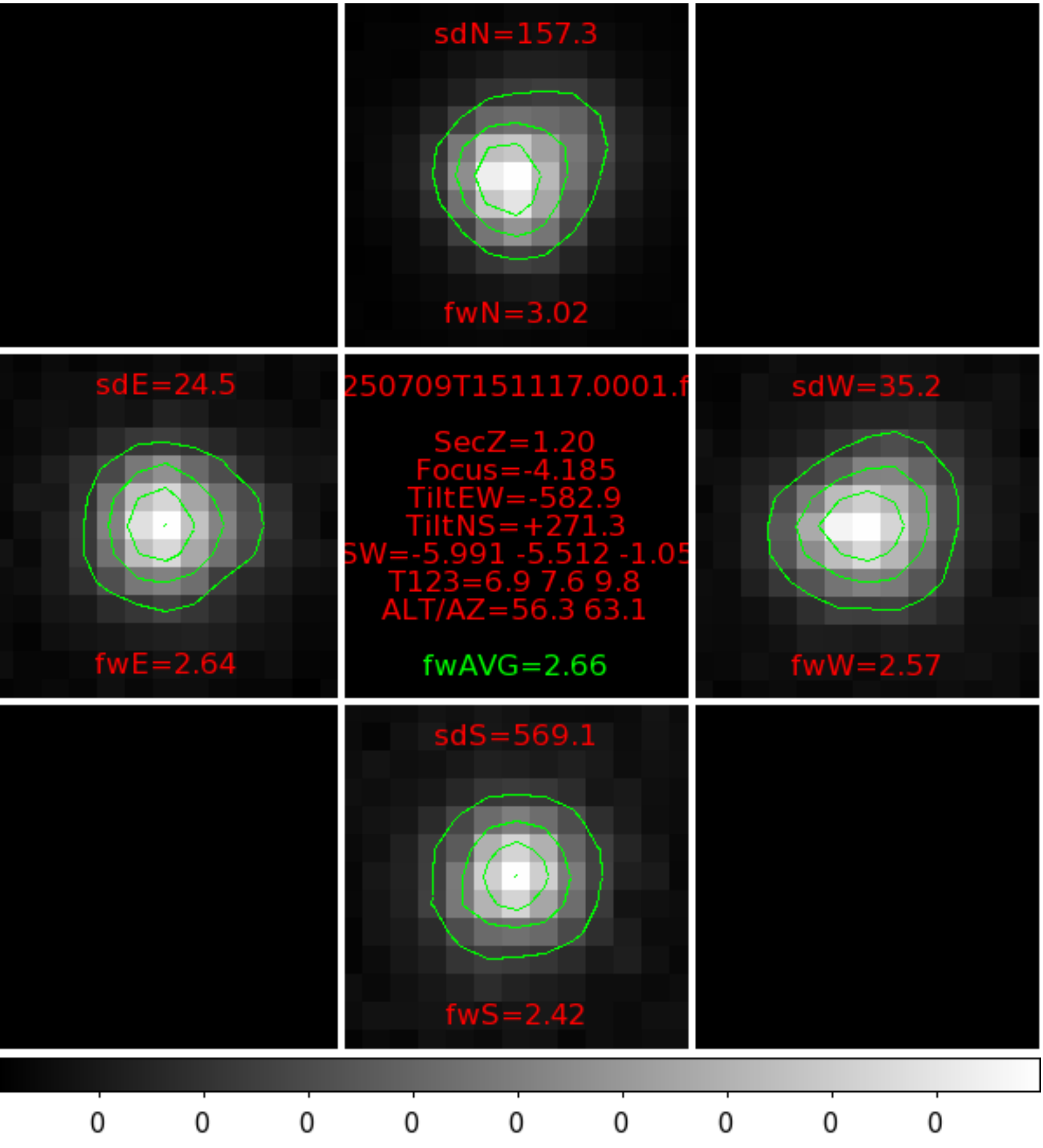
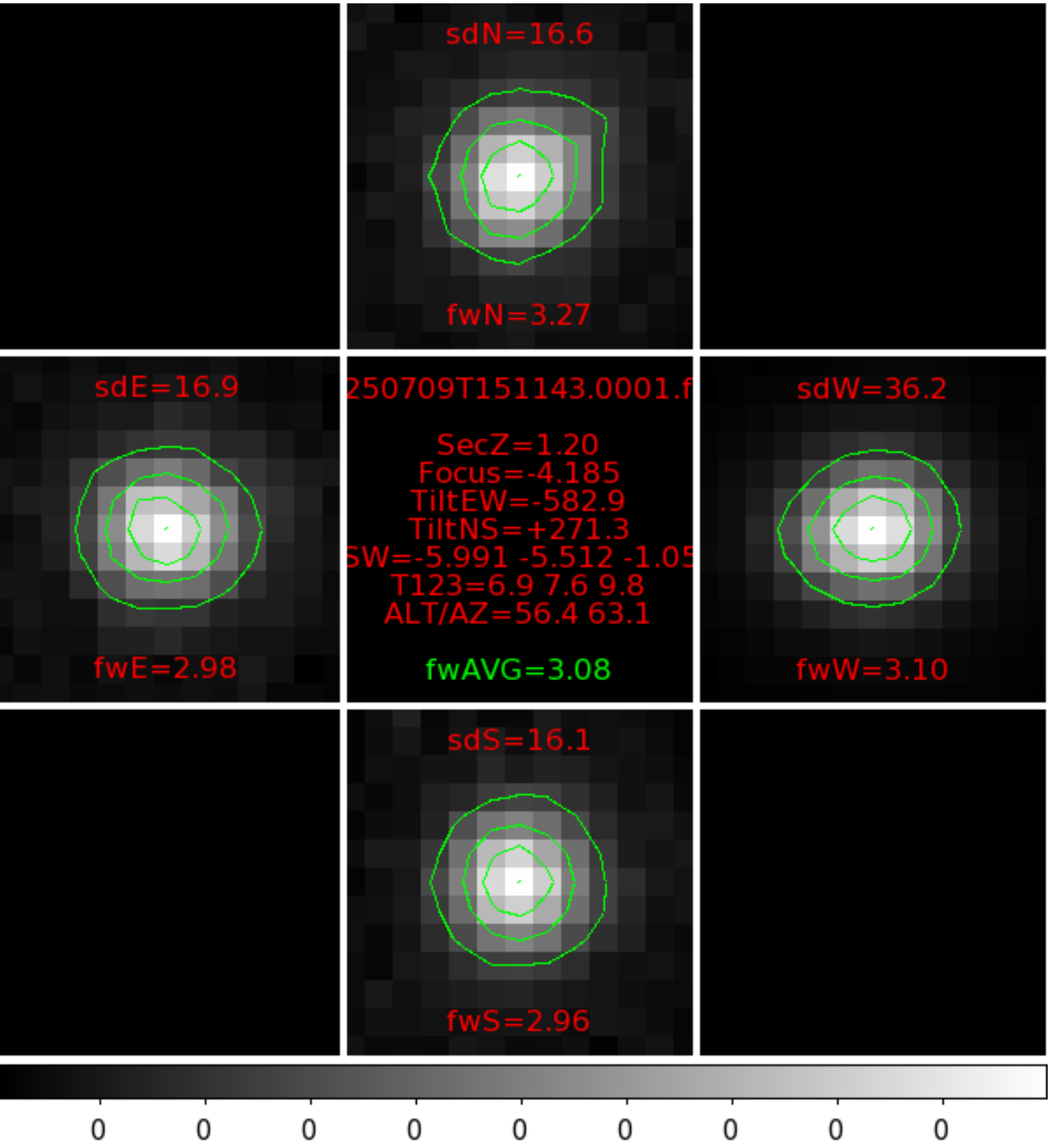
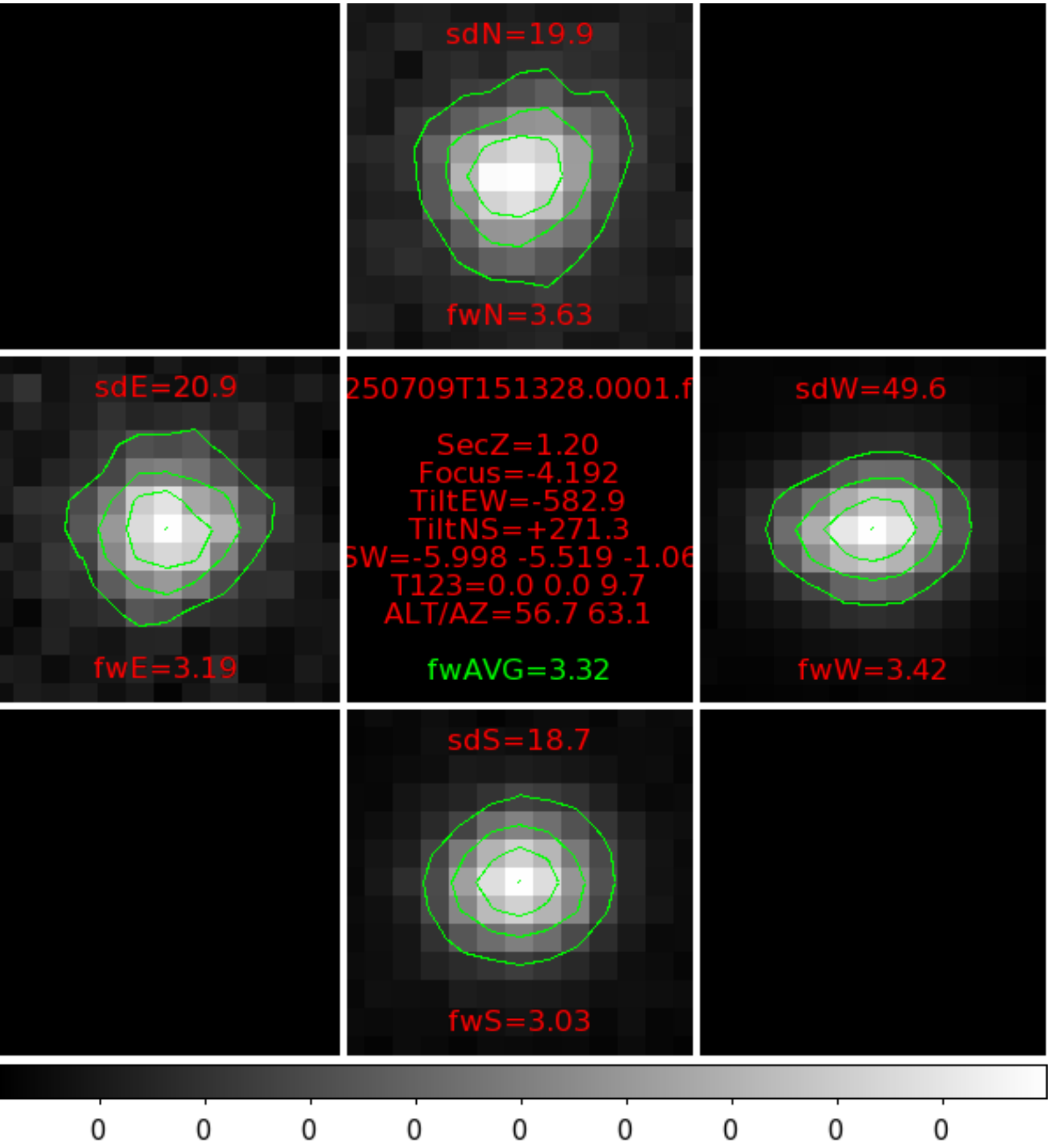

sdN=119.9
fwN=2.97
sdE=16.8
fwE=2.59
250709T150723.0001.f
SecZ=1.17
Focus=-4.198
TiltEW=-582.9
TiltNS=+271.3
SW=-6.004 -5.525 -1.06
T123=0.0 7.8 9.8
ALT/AZ=59.0 90.6
fwAVG=2.68
sdW=22.0
fwW=2.64
sdS=431.9
fwS=2.50
0 0 0 0 0 0 0 0 0

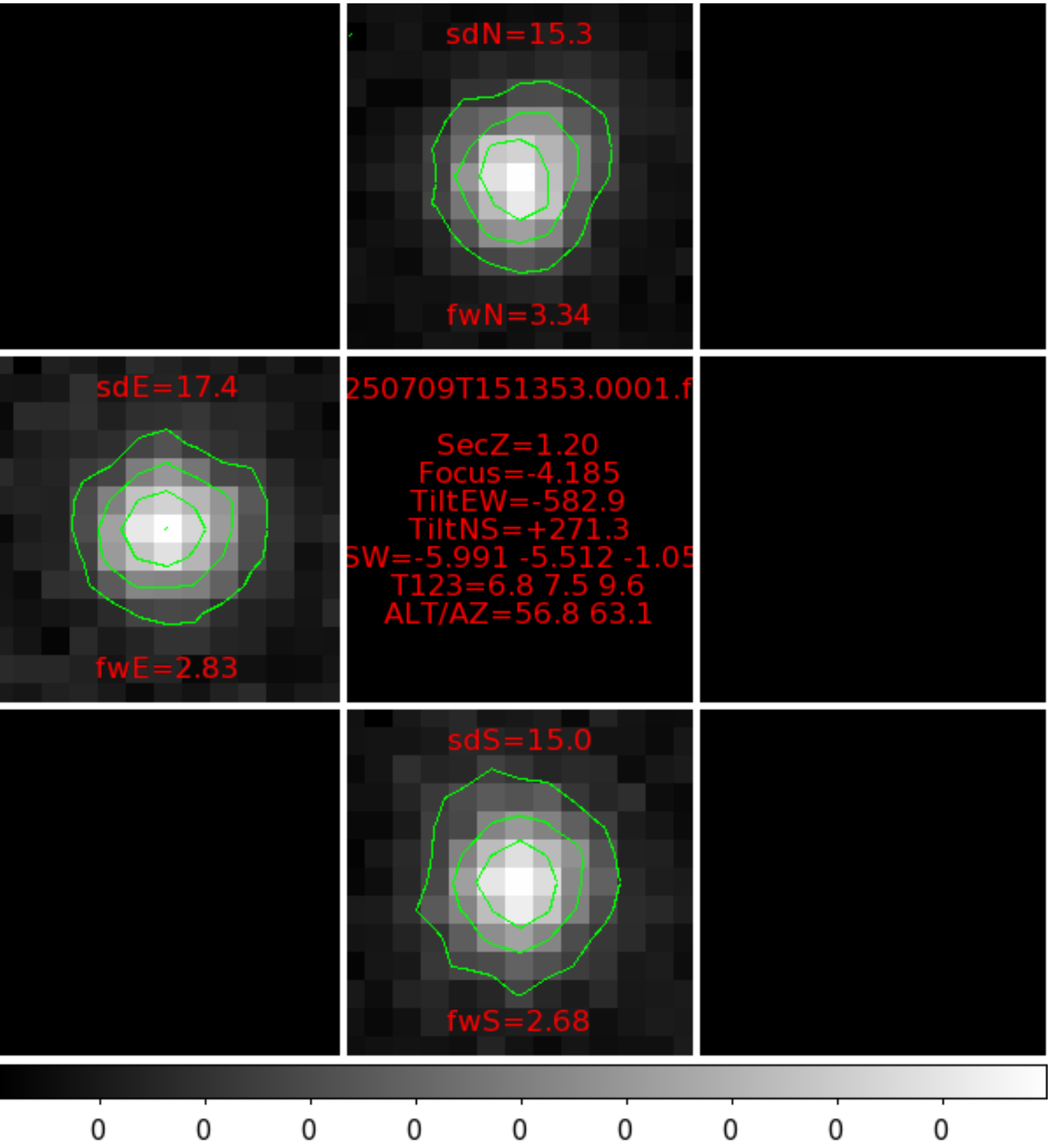

sdN=200.4
fwN=2.91
sdE=25.7
fwE=2.63
250709T150907.0001.f
SecZ=1.16
Focus=-4.192
TiltEW=-582.9
TiltNS=+271.3
SW=-5.998 -5.519 -1.06
T123=7.0 7.8 9.7
ALT/AZ=59.4 90.8
fwAVG=2.64
sdW=34.6
fwW=2.64
sdS=599.0
fwS=2.38
0 0 0 0 0 0 0 0 0

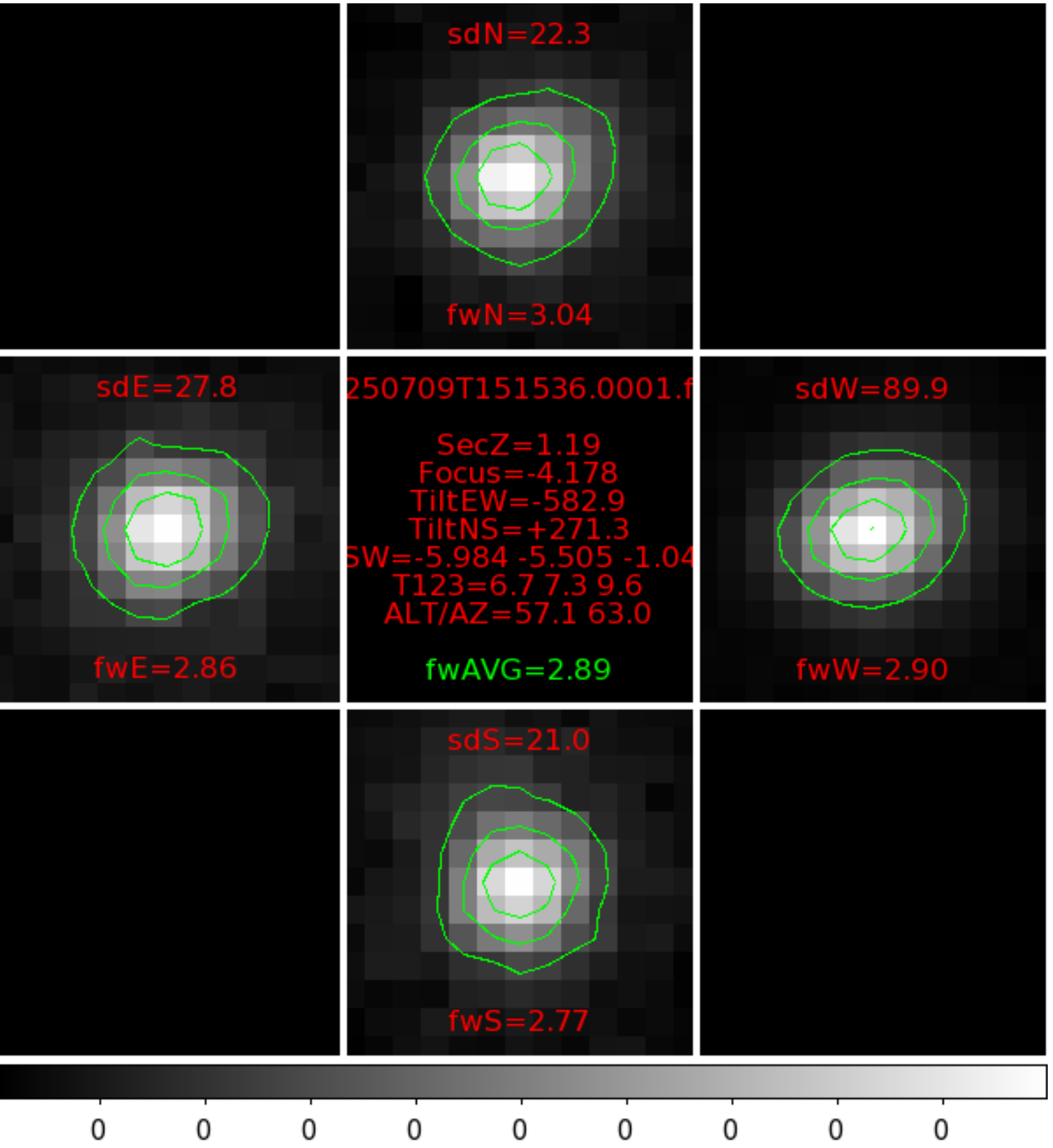

sdN=276.8
fwN=2.59
sdE=29.9
250709T150937.0001.f
SecZ=1.16
Focus=-4.185
TiltEW=-582.9
TiltNS=+271.3
SW=-5.991 -5.512 -1.05
T123=7.0 0.0 9.7
ALT/AZ=59.5 90.9
fwAVG=2.44
sdW=48.7
fwE=2.47
fwW=2.36
sdS=724.5
fwS=2.35
0 0 0 0 0 0 0 0 0

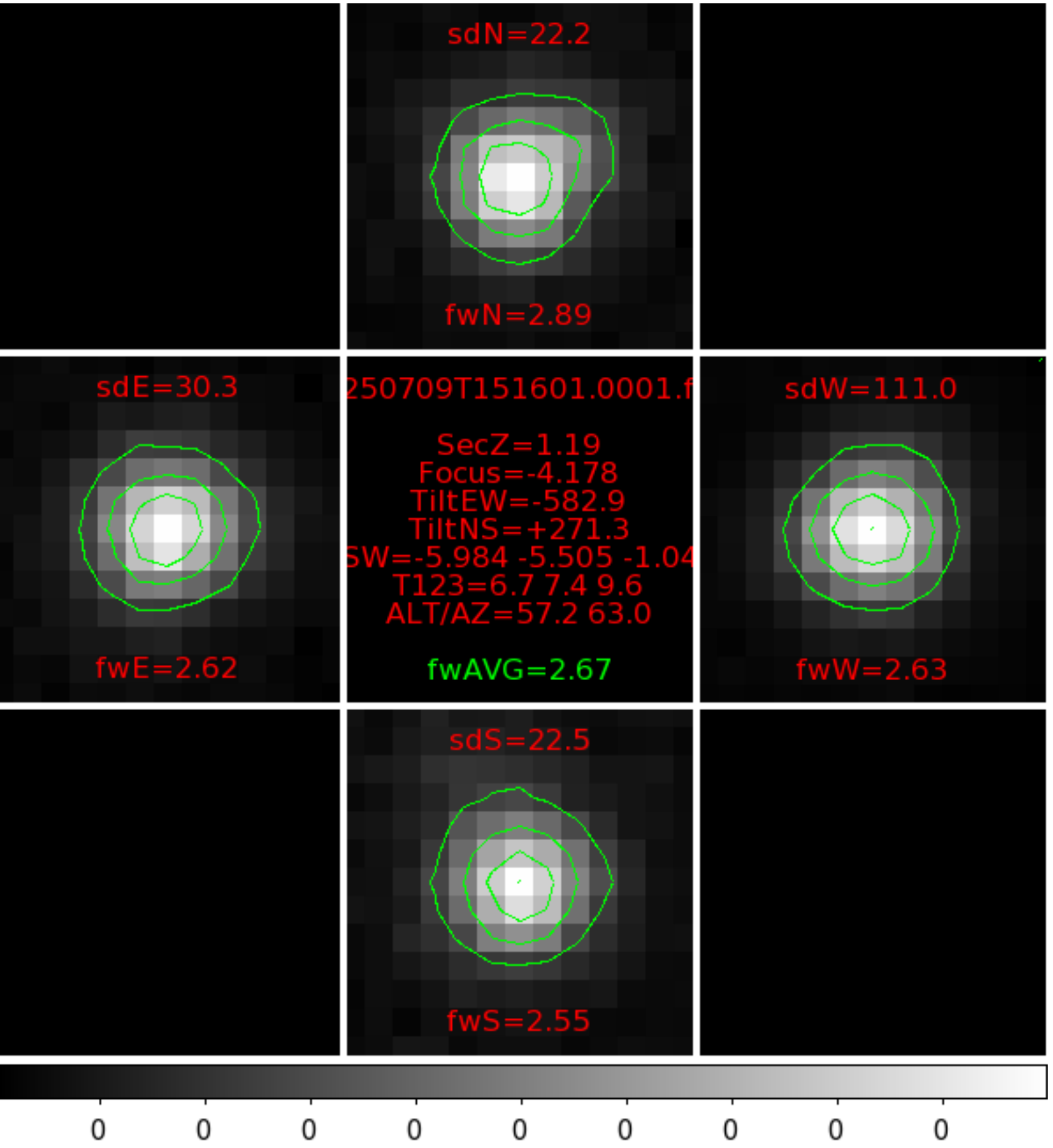

sdN=157.3
fwN=3.02
sdE=24.5
fwE=2.64
250709T151117.0001.f
SecZ=1.20
Focus=-4.185
TiltEW=-582.9
TiltNS=+271.3
SW=-5.991 -5.512 -1.05
T123=6.9 7.6 9.8
ALT/AZ=56.3 63.1
fwAVG=2.66
sdW=35.2
fwW=2.57
sdS=569.1
fwS=2.42
0 0 0 0 0 0 0 0 0

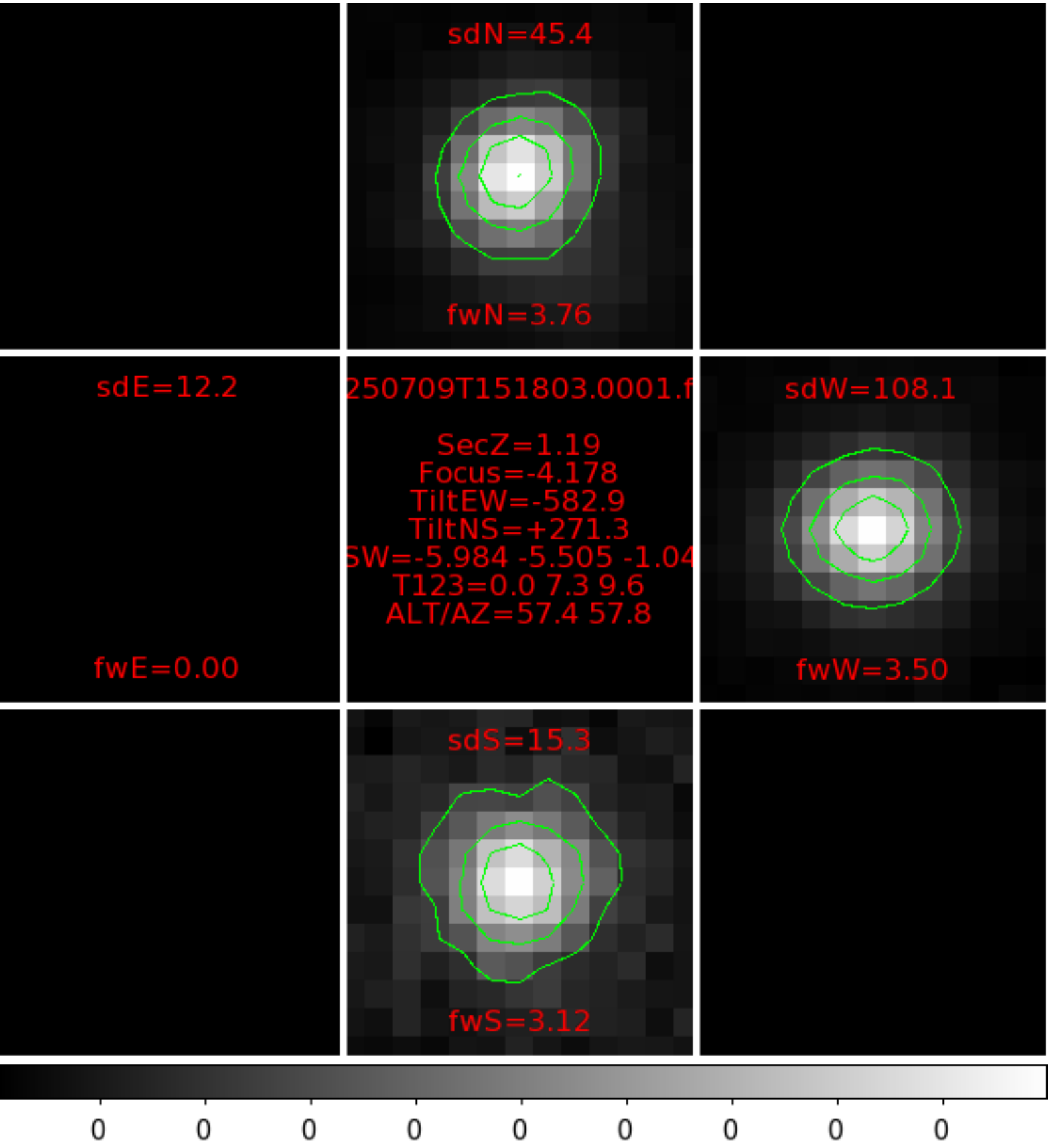

sdN=16.6
fwN=3.27
sdE=16.9
fwE=2.98
250709T151143.0001.f
SecZ=1.20
Focus=-4.185
TiltEW=-582.9
TiltNS=+271.3
SW=-5.991 -5.512 -1.05
T123=6.9 7.6 9.8
ALT/AZ=56.4 63.1
fwAVG=3.08
sdW=36.2
fwW=3.10
sdS=16.1
fwS=2.96
0 0 0 0 0 0 0 0 0

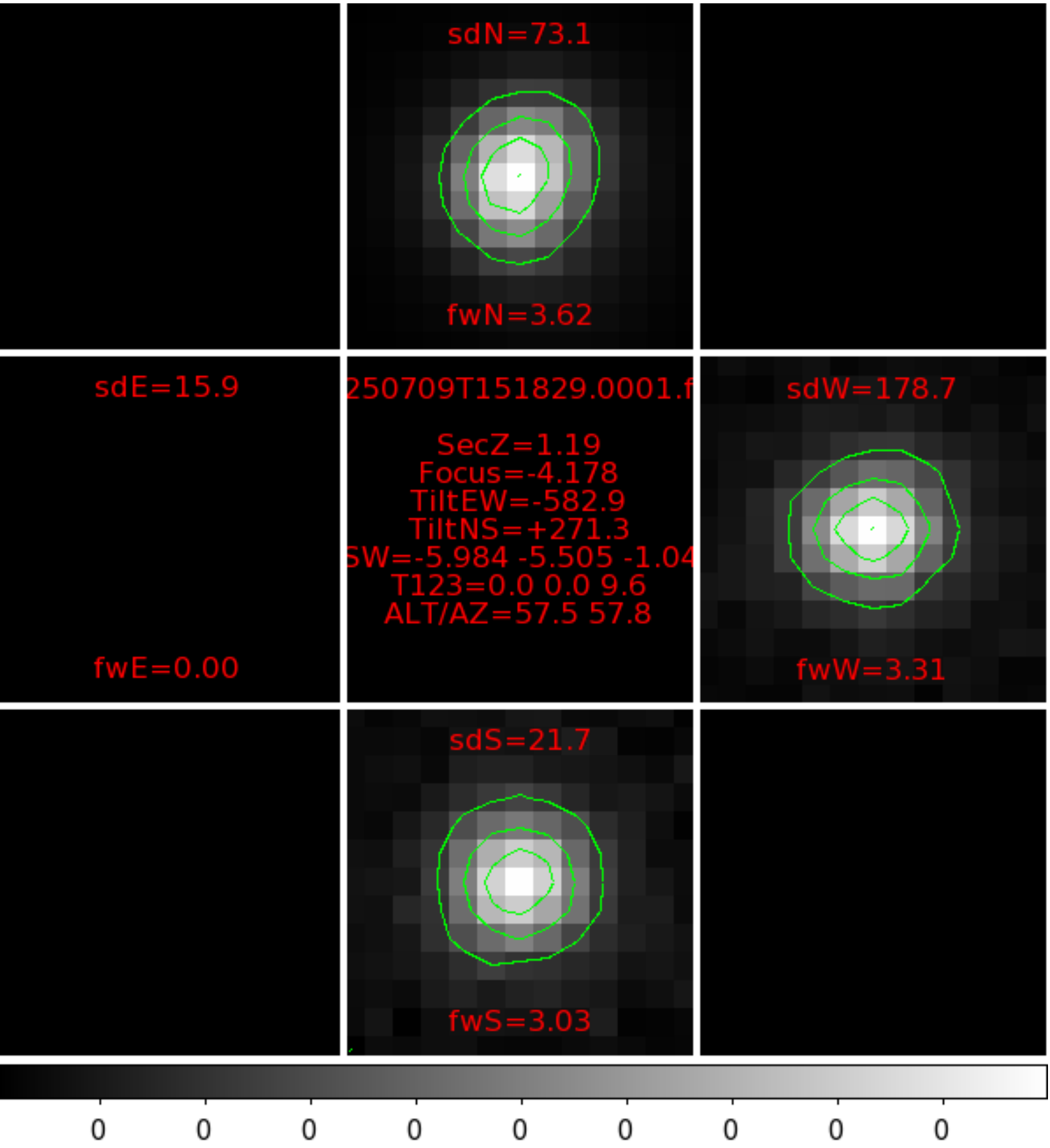

sdN=19.9
fwN=3.63
sdE=20.9
fwE=3.19
250709T151328.0001.f
SecZ=1.20
Focus=-4.192
TiltEW=-582.9
TiltNS=+271.3
SW=-5.998 -5.519 -1.06
T123=0.0 0.0 9.7
ALT/AZ=56.7 63.1
fwAVG=3.32
sdW=49.6
fwW=3.42
sdS=18.7
fwS=3.03
0 0 0 0 0 0 0 0 0

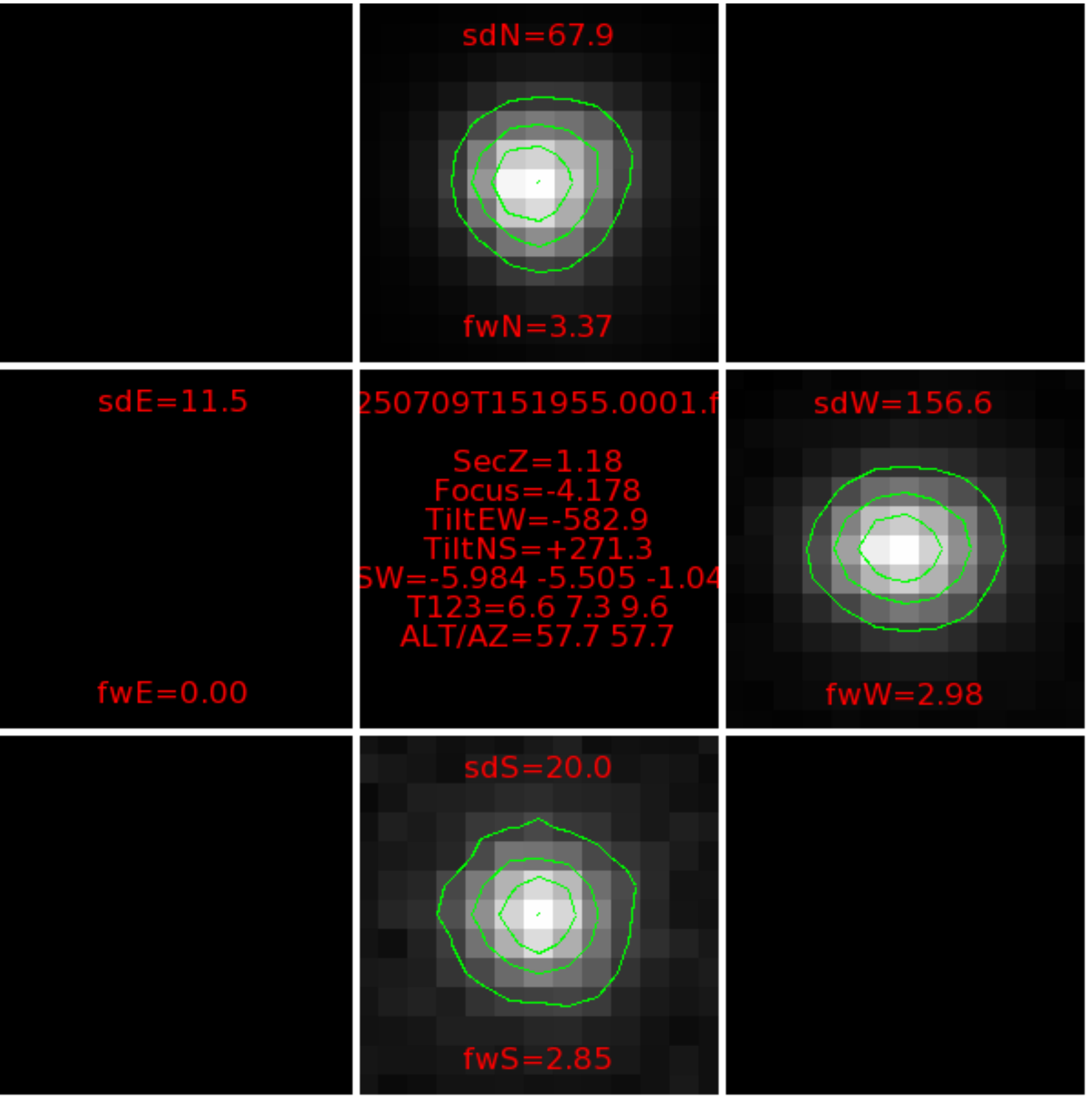

sdN=15.3
fwN=3.34
sdE=17.4
fwE=2.83
250709T151353.0001.f
SecZ=1.20
Focus=-4.185
TiltEW=-582.9
TiltNS=+271.3
SW=-5.991 -5.512 -1.05
T123=6.8 7.5 9.6
ALT/AZ=56.8 63.1
sdS=15.0
fwS=2.68
0 0 0 0 0 0 0 0 0

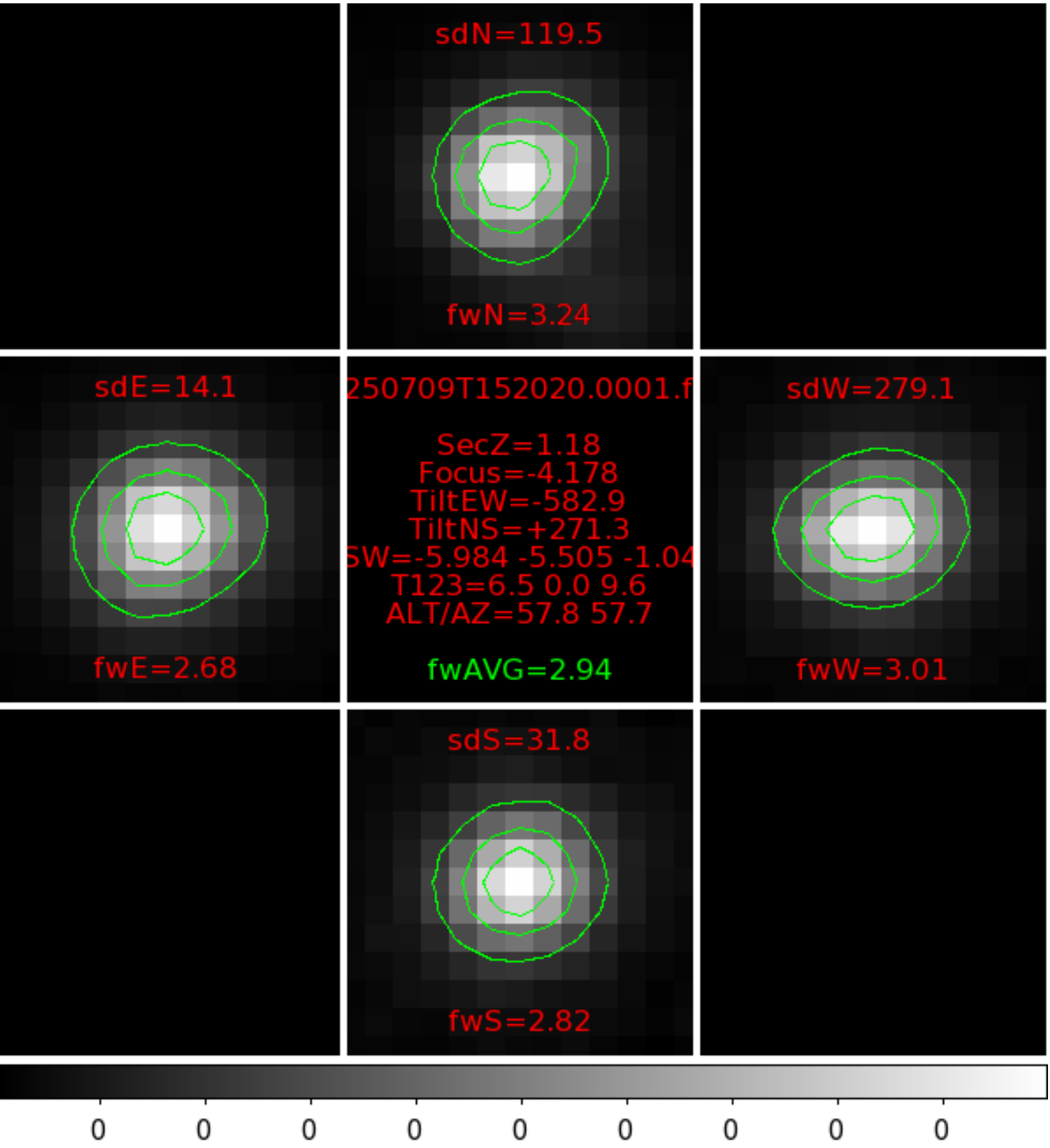

sdN=22.3
fwN=3.04
sdE=27.8
fwE=2.86
250709T151536.0001.f
SecZ=1.19
Focus=-4.178
TiltEW=-582.9
TiltNS=+271.3
SW=-5.984 -5.505 -1.04
T123=6.7 7.3 9.6
ALT/AZ=57.1 63.0
fwAVG=2.89
sdW=89.9
fwW=2.90
sdS=21.0
fwS=2.77
0 0 0 0 0 0 0 0 0

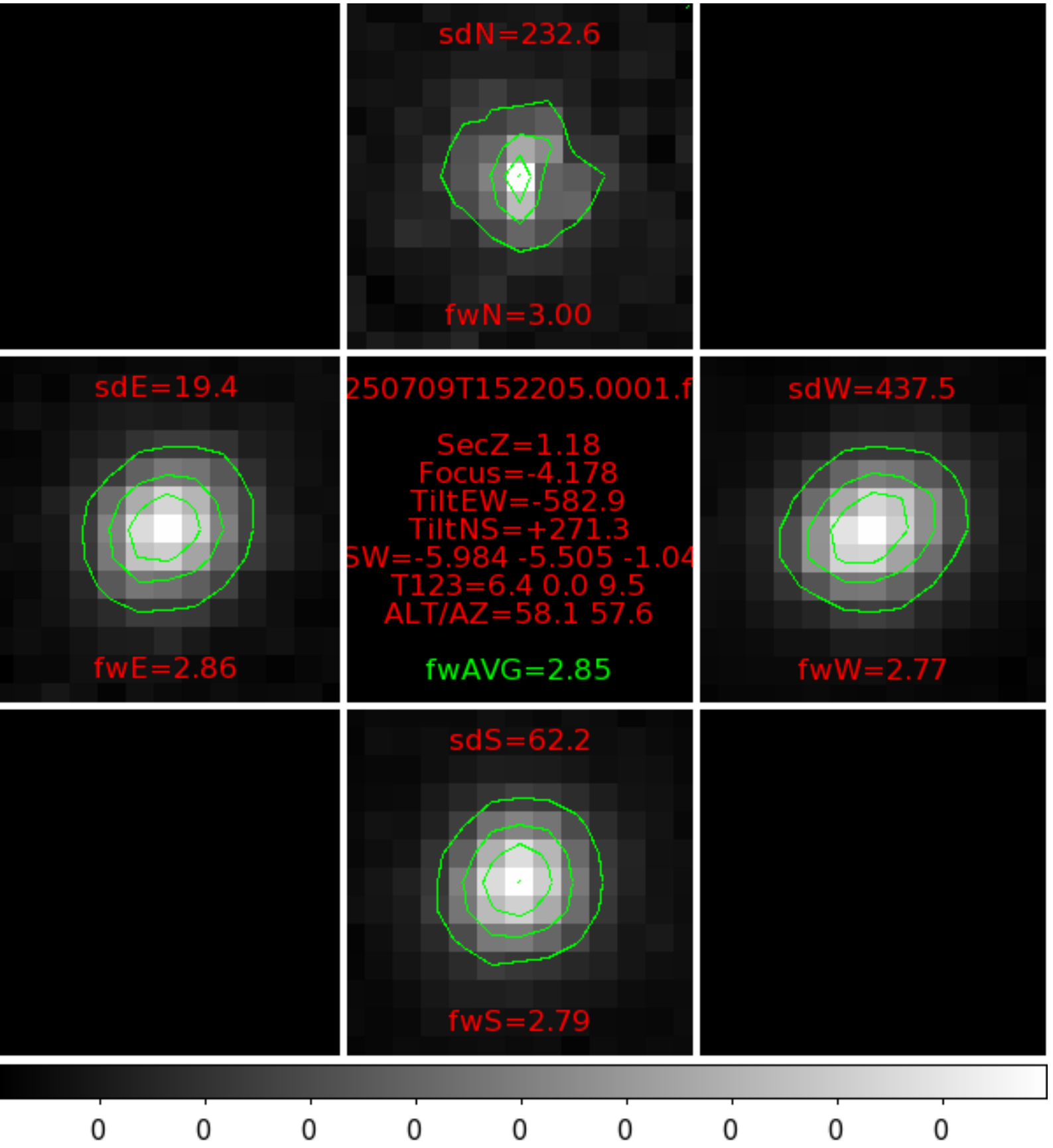

sdN=22.2
fwN=2.89
sdE=30.3
250709T151601.0001.f
SecZ=1.19
Focus=-4.178
TiltEW=-582.9
TiltNS=+271.3
SW=-5.984 -5.505 -1.04
T123=6.7 7.4 9.6
ALT/AZ=57.2 63.0
fwAVG=2.67
sdW=111.0
fwE=2.62
fwW=2.63
sdS=22.5
fwS=2.55
0 0 0 0 0 0 0 0 0

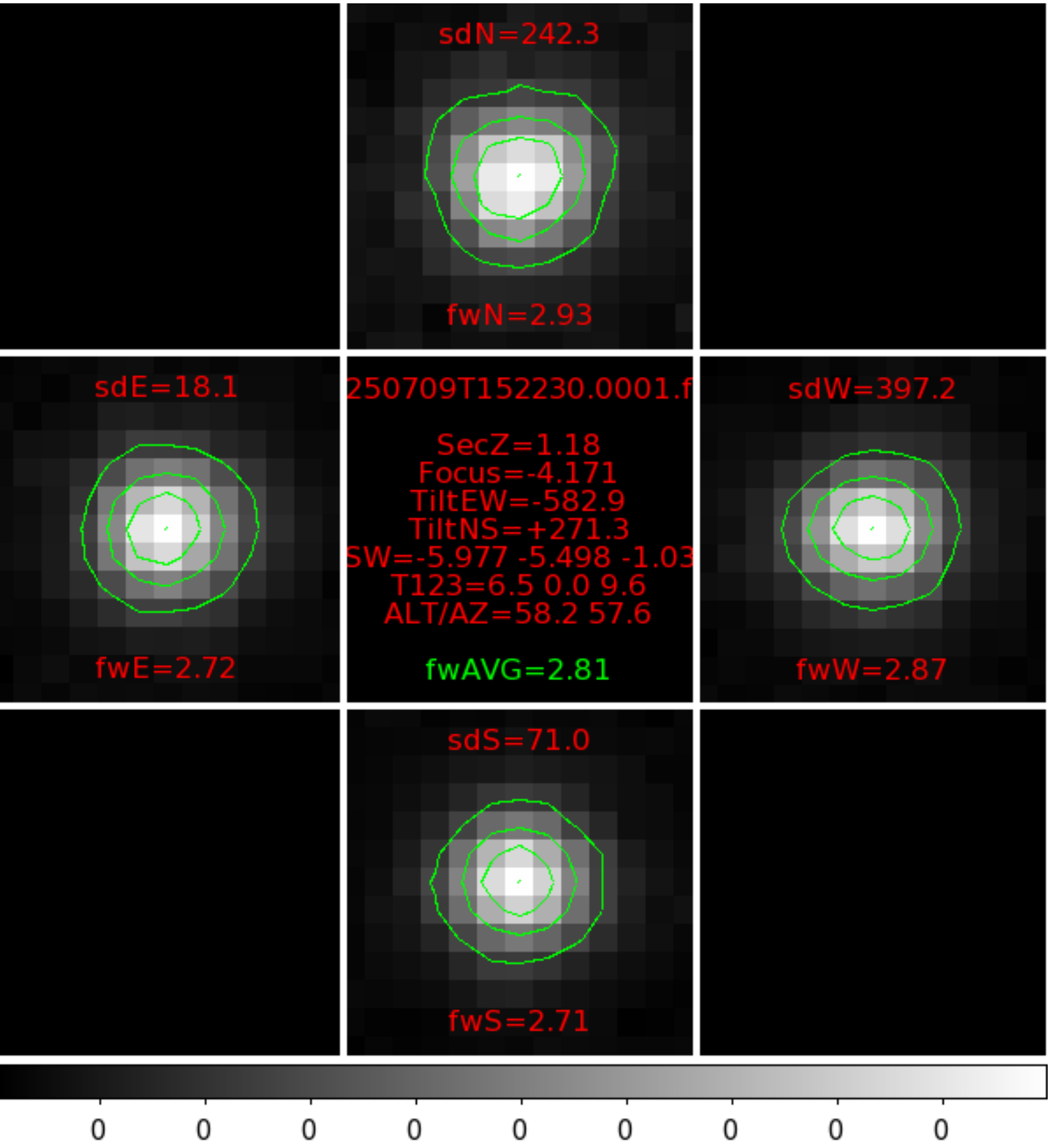

sdN=45.4
fwN=3.76
sdE=12.2
fwE=0.00
250709T151803.0001.f
SecZ=1.19
Focus=-4.178
TiltEW=-582.9
TiltNS=+271.3
SW=-5.984 -5.505 -1.04
T123=0.0 7.3 9.6
ALT/AZ=57.4 57.8
sdW=108.1
fwW=3.50
sdS=15.3
fwS=3.12
0 0 0 0 0 0 0 0 0

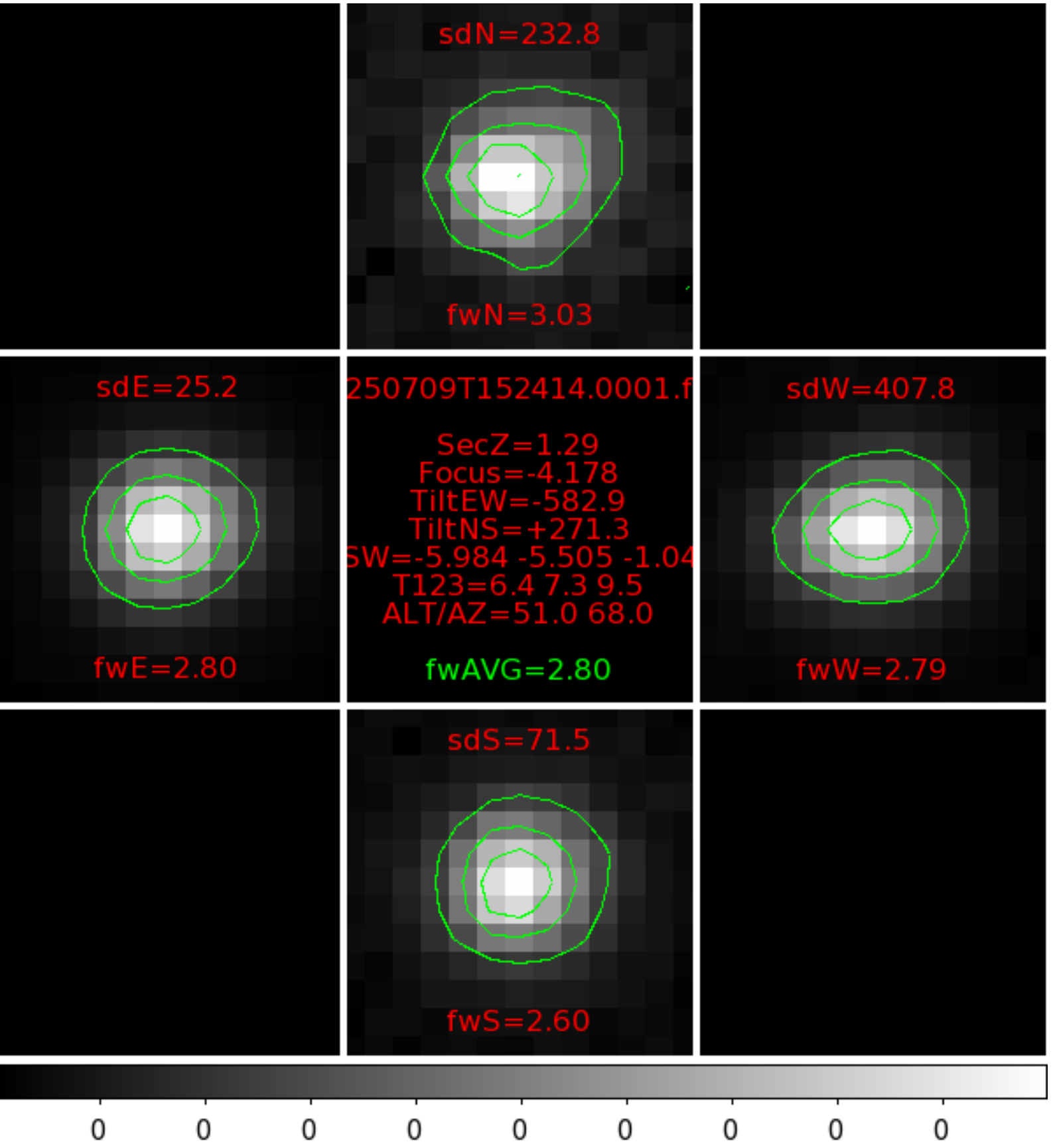

sdN=73.1
fwN=3.62
sdE=15.9
fwE=0.00
250709T151829.0001.f
SecZ=1.19
Focus=-4.178
TiltEW=-582.9
TiltNS=+271.3
SW=-5.984 -5.505 -1.04
T123=0.0 0.0 9.6
ALT/AZ=57.5 57.8
sdW=178.7
fwW=3.31
sdS=21.7
fwS=3.03
0 0 0 0 0 0 0 0 0


sdN=67.9
fwN=3.37
sdE=11.5
fwE=0.00
250709T151955.0001.f
SecZ=1.18
Focus=-4.178
TiltEW=-582.9
TiltNS=+271.3
SW=-5.984 -5.505 -1.04
T123=6.6 7.3 9.6
ALT/AZ=57.7 57.7
sdW=156.6
fwW=2.98
sdS=20.0
fwS=2.85
0 0 0 0 0 0 0 0 0


sdN=119.5
fwN=3.24
sdE=14.1
250709T152020.0001.f
SecZ=1.18
Focus=-4.178
TiltEW=-582.9
TiltNS=+271.3
SW=-5.984 -5.505 -1.04
T123=6.5 0.0 9.6
ALT/AZ=57.8 57.7
fwAVG=2.94
sdW=279.1
fwE=2.68
fwW=3.01
sdS=31.8
fwS=2.82
0 0 0 0 0 0 0 0 0


sdN=232.6
fwN=3.00
sdE=19.4
fwE=2.86
250709T152205.0001.f
SecZ=1.18
Focus=-4.178
TiltEW=-582.9
TiltNS=+271.3
SW=-5.984 -5.505 -1.04
T123=6.4 0.0 9.5
ALT/AZ=58.1 57.6
fwAVG=2.85
sdW=437.5
fwW=2.77
sdS=62.2
fwS=2.79
0 0 0 0 0 0 0 0 0


sdN=242.3
fwN=2.93
sdE=18.1
fwE=2.72
250709T152230.0001.f
SecZ=1.18
Focus=-4.171
TiltEW=-582.9
TiltNS=+271.3
SW=-5.977 -5.498 -1.03
T123=6.5 0.0 9.6
ALT/AZ=58.2 57.6
fwAVG=2.81
sdW=397.2
fwW=2.87
sdS=71.0
fwS=2.71
0 0 0 0 0 0 0 0 0


sdN=232.8
fwN=3.03
sdE=25.2
fwE=2.80
250709T152414.0001.f
SecZ=1.29
Focus=-4.178
TiltEW=-582.9
TiltNS=+271.3
SW=-5.984 -5.505 -1.04
T123=6.4 7.3 9.5
ALT/AZ=51.0 68.0
fwAVG=2.80
sdW=407.8
fwW=2.79
sdS=71.5
fwS=2.60
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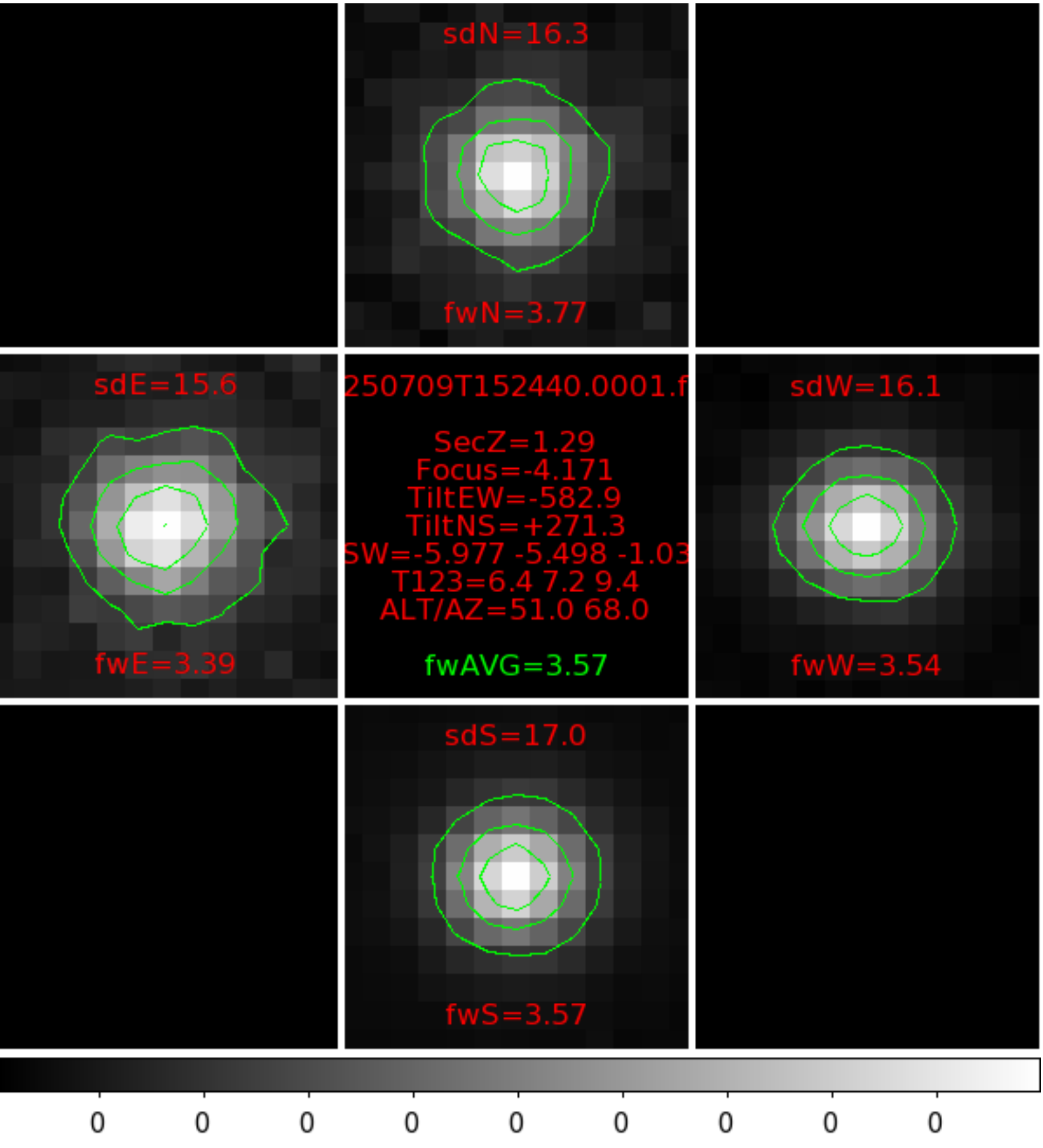
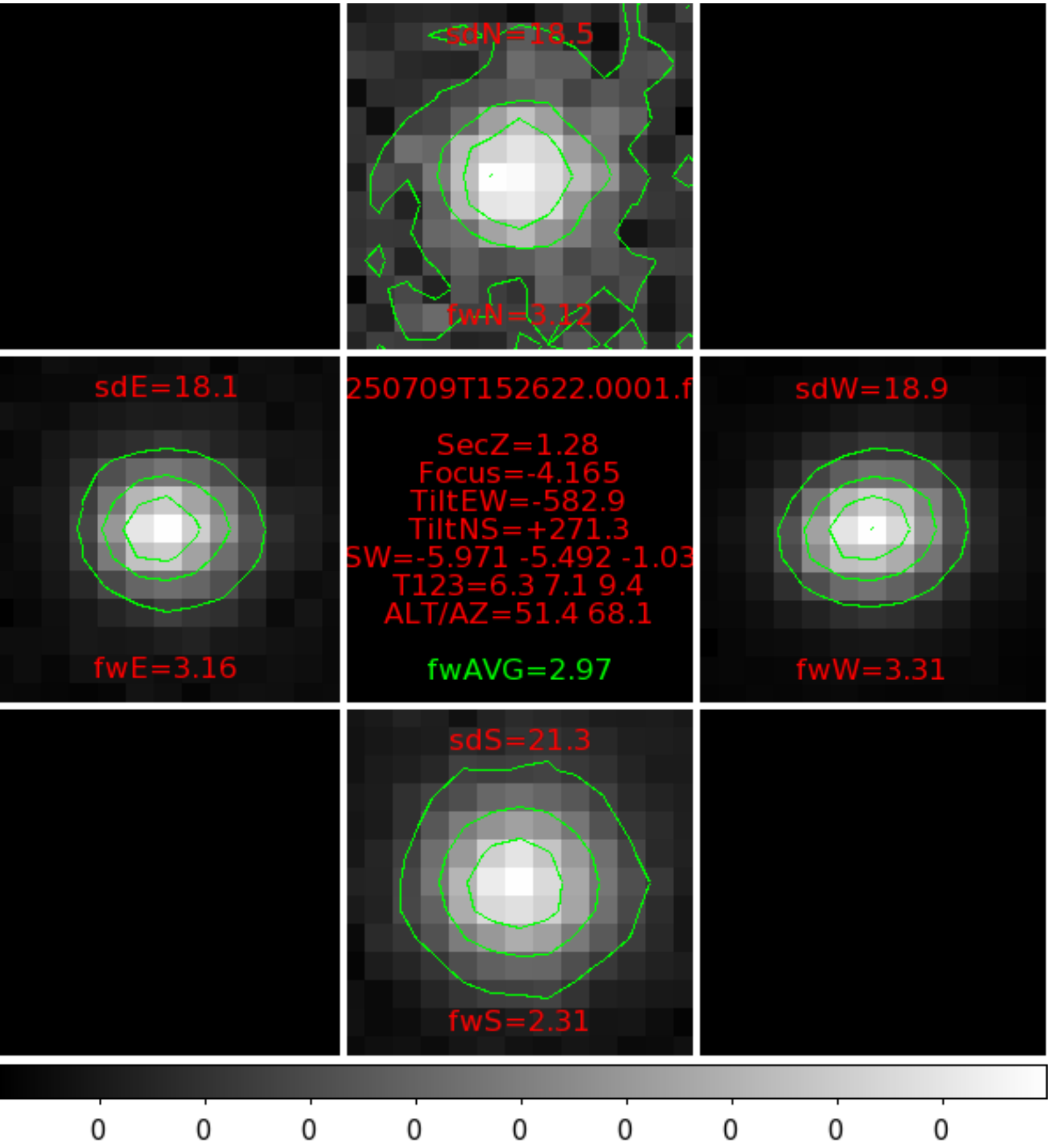

sdN=16.3
fwN=3.77
sdE=15.6
fwE=3.39
250709T152440.0001.f
SecZ=1.29
Focus=-4.171
TiltEW=-582.9
TiltNS=+271.3
SW=-5.977 -5.498 -1.03
T123=6.4 7.2 9.4
ALT/AZ=51.0 68.0
fwAVG=3.57
sdW=16.1
fwW=3.54
sdS=17.0
fwS=3.57
0 0 0 0 0 0 0 0 0


sdN=18.5
fwN=3.12
sdE=18.1
fwE=3.16
250709T152622.0001.f
SecZ=1.28
Focus=-4.165
TiltEW=-582.9
TiltNS=+271.3
SW=-5.971 -5.492 -1.03
T123=6.3 7.1 9.4
ALT/AZ=51.4 68.1
fwAVG=2.97
sdW=18.9
fwW=3.31
sdS=21.3
fwS=2.31
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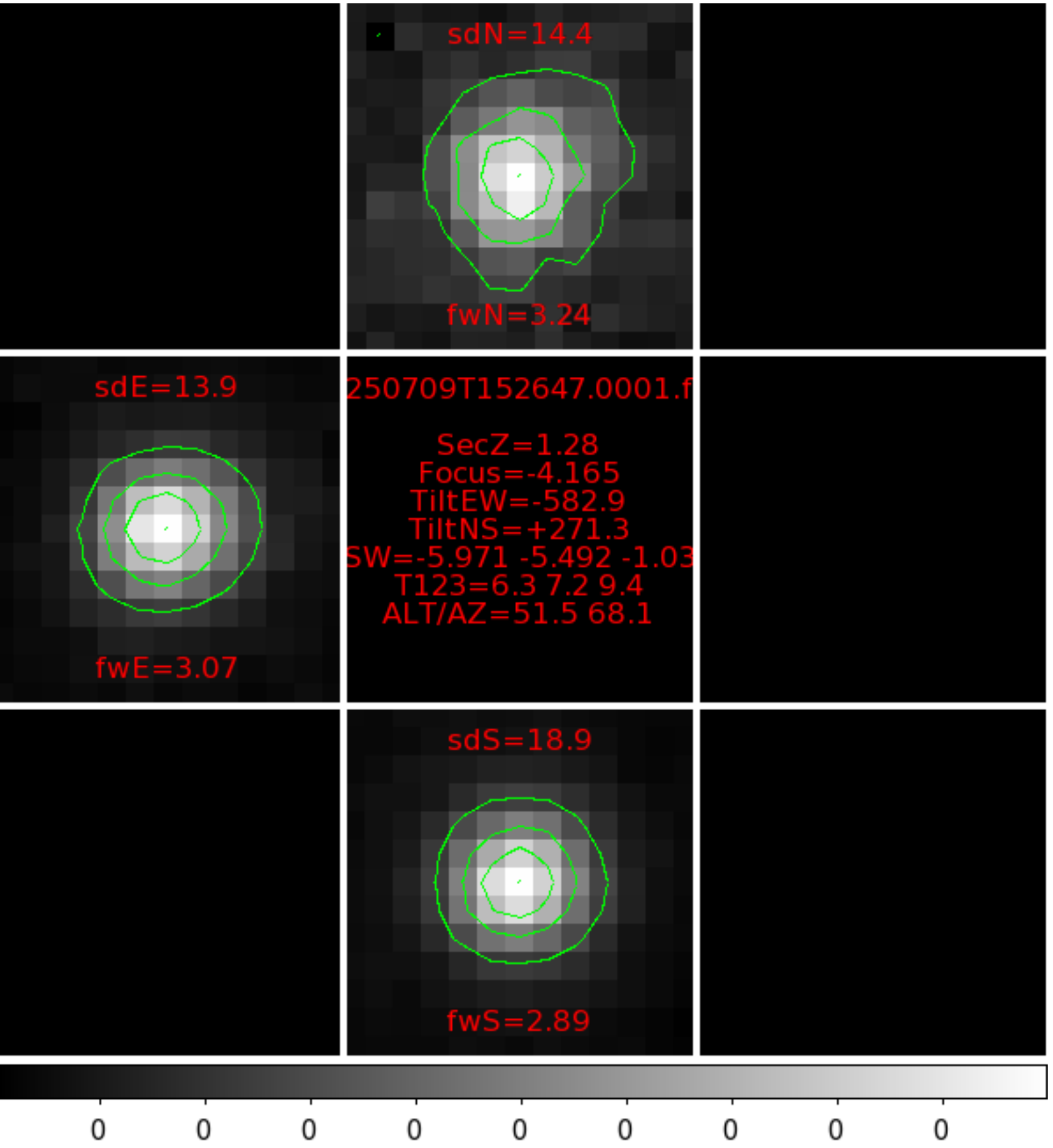
sdN=14.4
fwN=3.24
sdE=13.9
fwE=3.07
250709T152647.0001.f
SecZ=1.28
Focus=-4.165
TiltEW=-582.9
TiltNS=+271.3
SW=-5.971 -5.492 -1.03
T123=6.3 7.2 9.4
ALT/AZ=51.5 68.1
sdS=18.9
fwS=2.89
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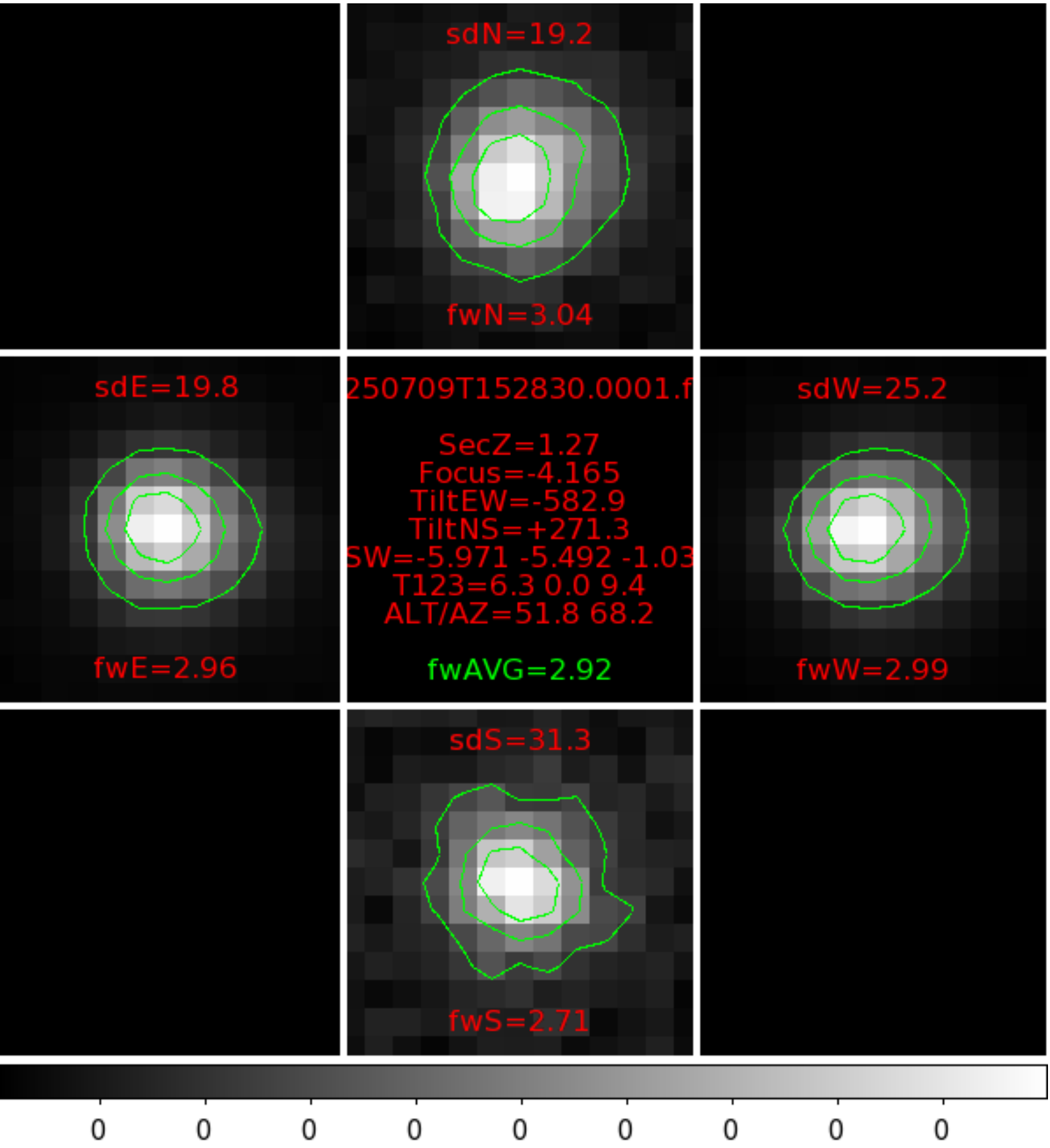
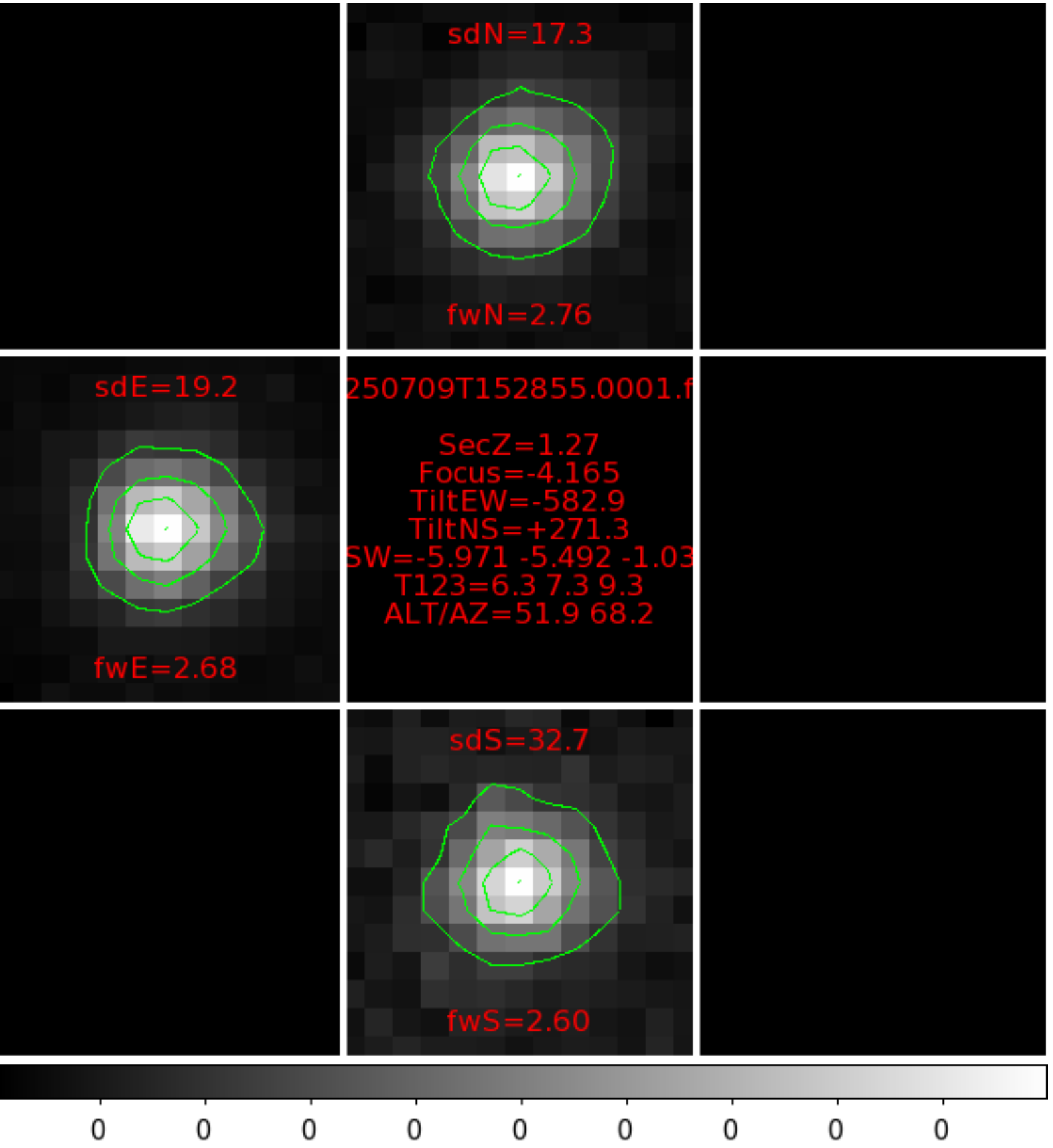
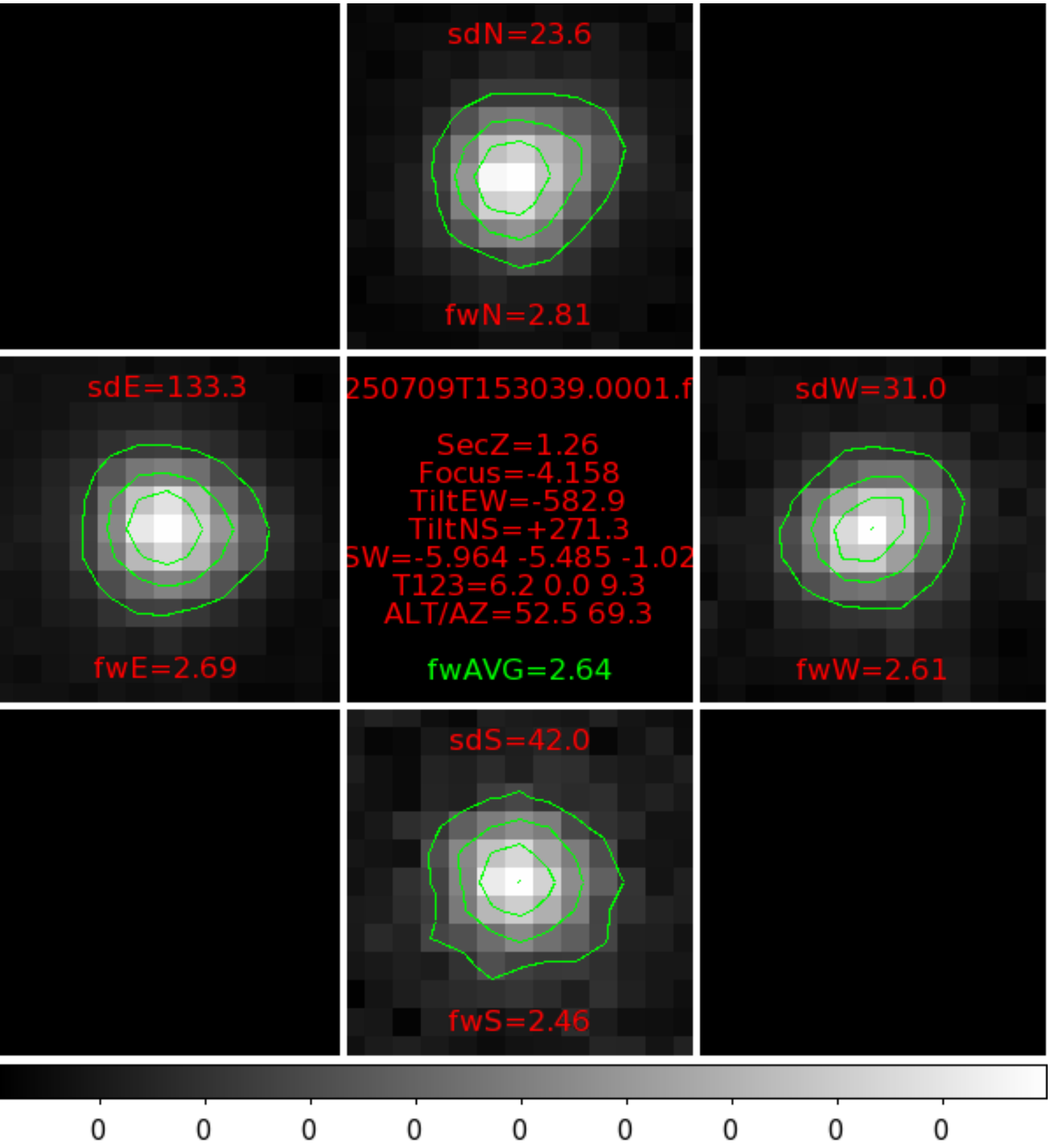
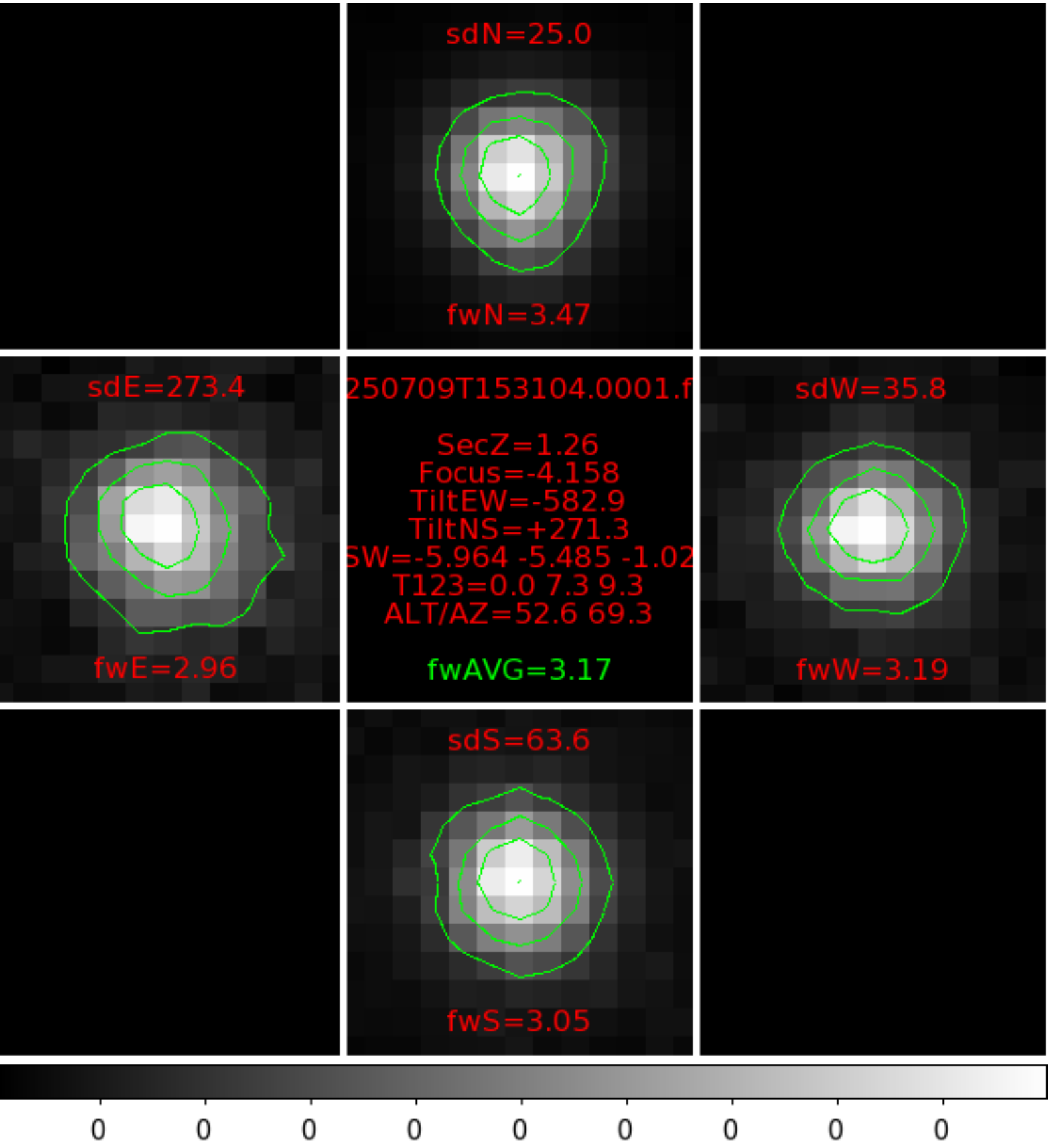

sdN=19.2
fwN=3.04
sdE=19.8
fwE=2.96
250709T152830.0001.f
SecZ=1.27
Focus=-4.165
TiltEW=-582.9
TiltNS=+271.3
SW=-5.971 -5.492 -1.03
T123=6.3 0.0 9.4
ALT/AZ=51.8 68.2
fwAVG=2.92
sdW=25.2
fwW=2.99
sdS=31.3
fwS=2.71
0 0 0 0 0 0 0 0 0


sdN=17.3
fwN=2.76
sdE=19.2
fwE=2.68
250709T152855.0001.f
SecZ=1.27
Focus=-4.165
TiltEW=-582.9
TiltNS=+271.3
SW=-5.971 -5.492 -1.03
T123=6.3 7.3 9.3
ALT/AZ=51.9 68.2
sdS=32.7
fwS=2.60
0 0 0 0 0 0 0 0 0


sdN=23.6
fwN=2.81
sdE=133.3
fwE=2.69
250709T153039.0001.f
SecZ=1.26
Focus=-4.158
TiltEW=-582.9
TiltNS=+271.3
SW=-5.964 -5.485 -1.02
T123=6.2 0.0 9.3
ALT/AZ=52.5 69.3
fwAVG=2.64
sdW=31.0
fwW=2.61
sdS=42.0
fwS=2.46
0 0 0 0 0 0 0 0 0


sdN=25.0
fwN=3.47
sdE=273.4
fwE=2.96
250709T153104.0001.f
SecZ=1.26
Focus=-4.158
TiltEW=-582.9
TiltNS=+271.3
SW=-5.964 -5.485 -1.02
T123=0.0 7.3 9.3
ALT/AZ=52.6 69.3
fwAVG=3.17
sdW=35.8
fwW=3.19
sdS=63.6
fwS=3.05
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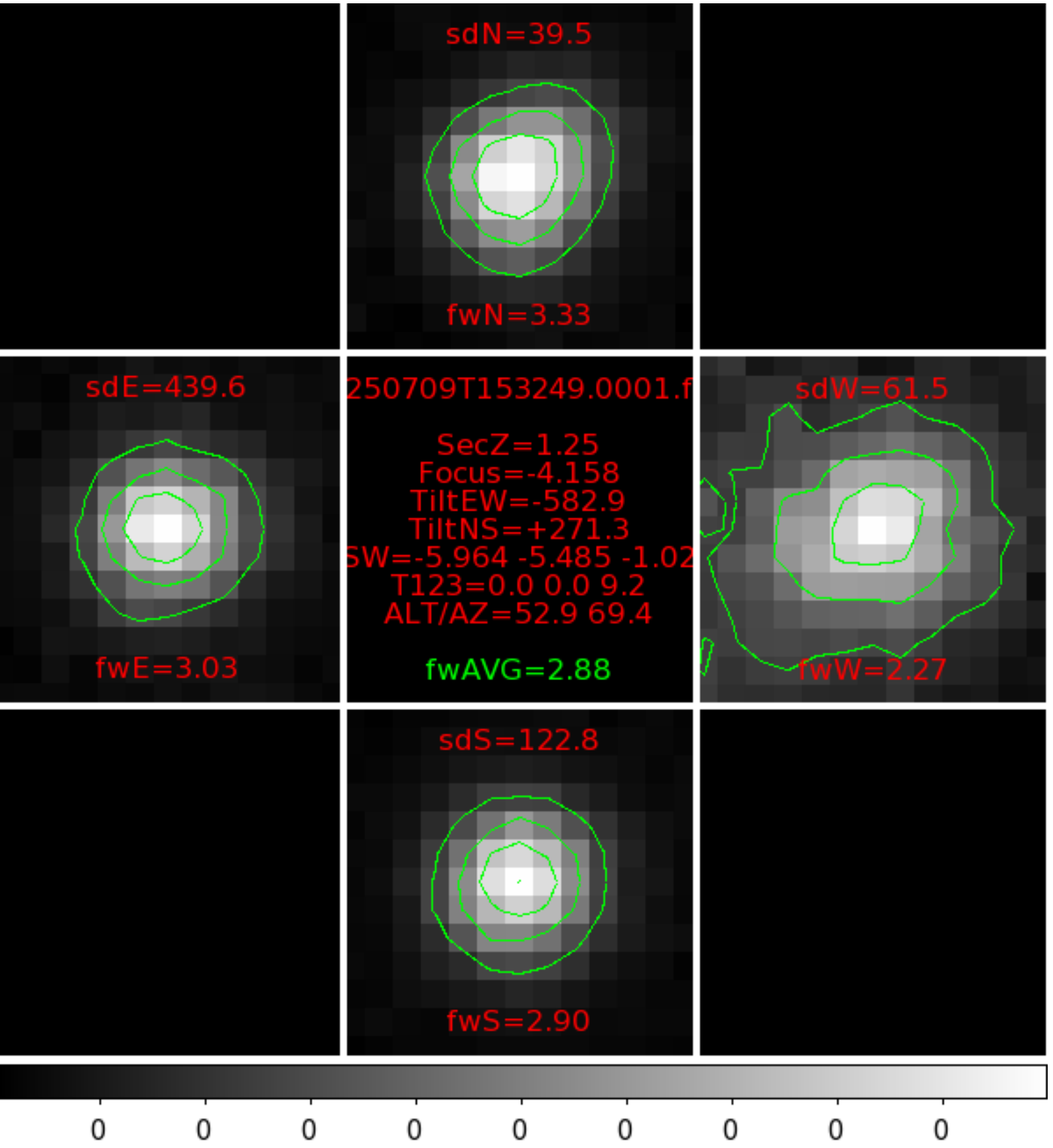
sdN=39.5
fwN=3.33
sdE=439.6
250709T153249.0001.f
SecZ=1.25
Focus=-4.158
TiltEW=-582.9
TiltNS=+271.3
SW=-5.964 -5.485 -1.02
T123=0.0 0.0 9.2
ALT/AZ=52.9 69.4
fwAVG=2.88
sdW=61.5
fwE=3.03
fwW=2.27
sdS=122.8
fwS=2.90
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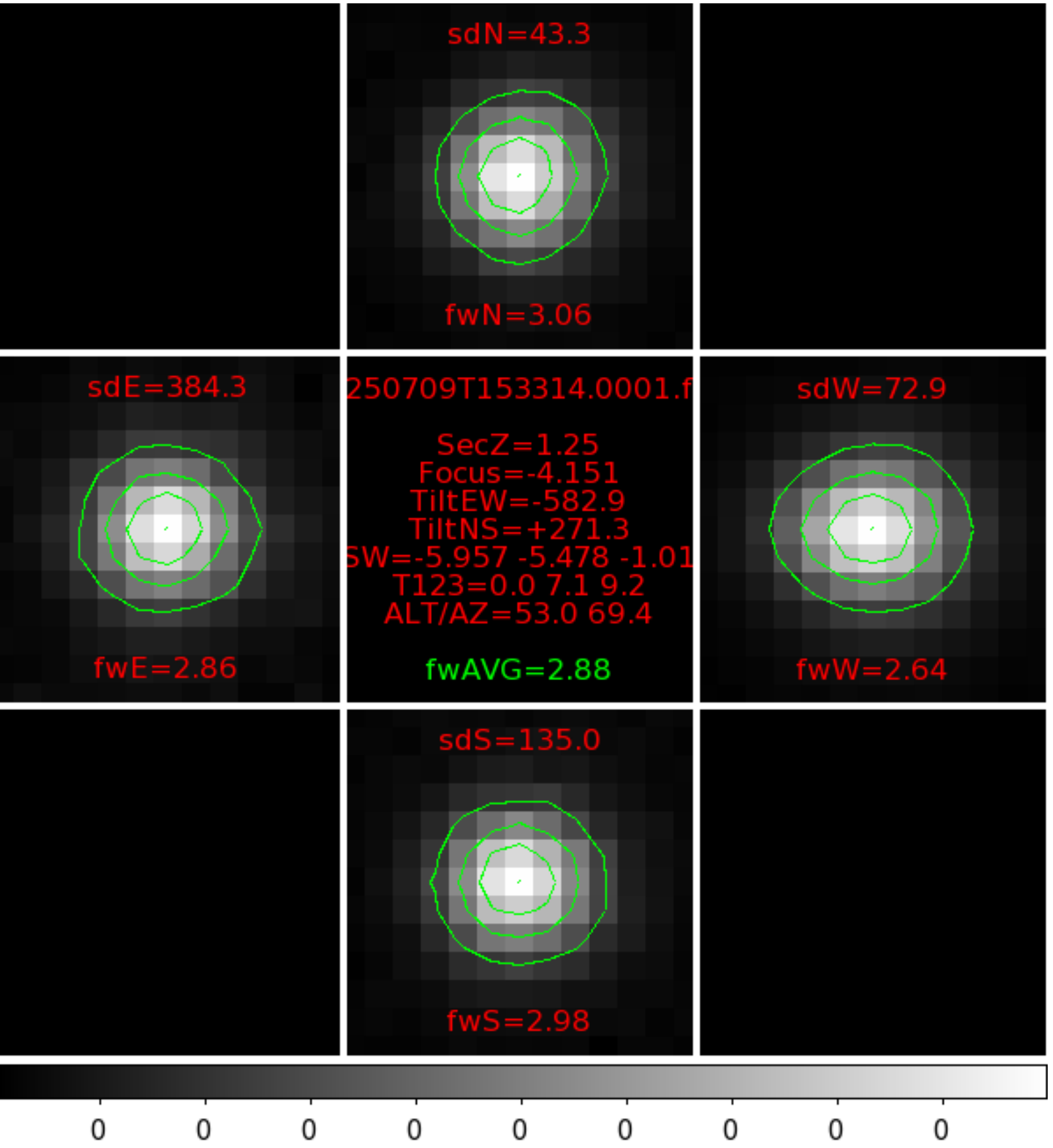
sdN=43.3
fwN=3.06
sdE=384.3
250709T153314.0001.f
SecZ=1.25
Focus=-4.151
TiltEW=-582.9
TiltNS=+271.3
SW=-5.957 -5.478 -1.01
T123=0.0 7.1 9.2
ALT/AZ=53.0 69.4
fwAVG=2.88
sdW=72.9
fwE=2.86
fwW=2.64
sdS=135.0
fwS=2.98
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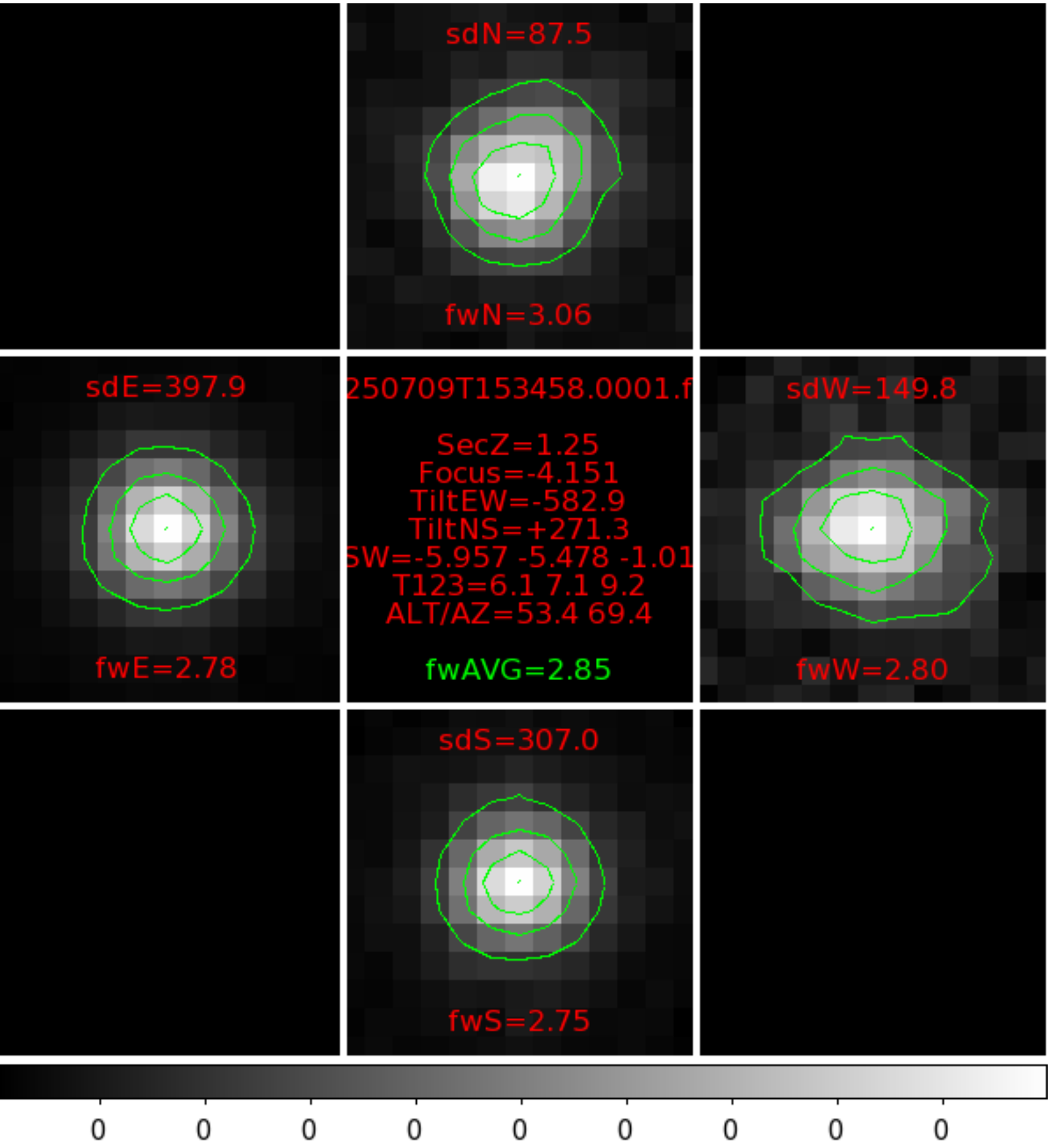
sdN=87.5
fwN=3.06
sdE=397.9
250709T153458.0001.f
SecZ=1.25
Focus=-4.151
TiltEW=-582.9
TiltNS=+271.3
SW=-5.957 -5.478 -1.01
T123=6.1 7.1 9.2
ALT/AZ=53.4 69.4
fwAVG=2.85
fwE=2.78
sdW=149.8
fwW=2.80
sdS=307.0
fwS=2.75
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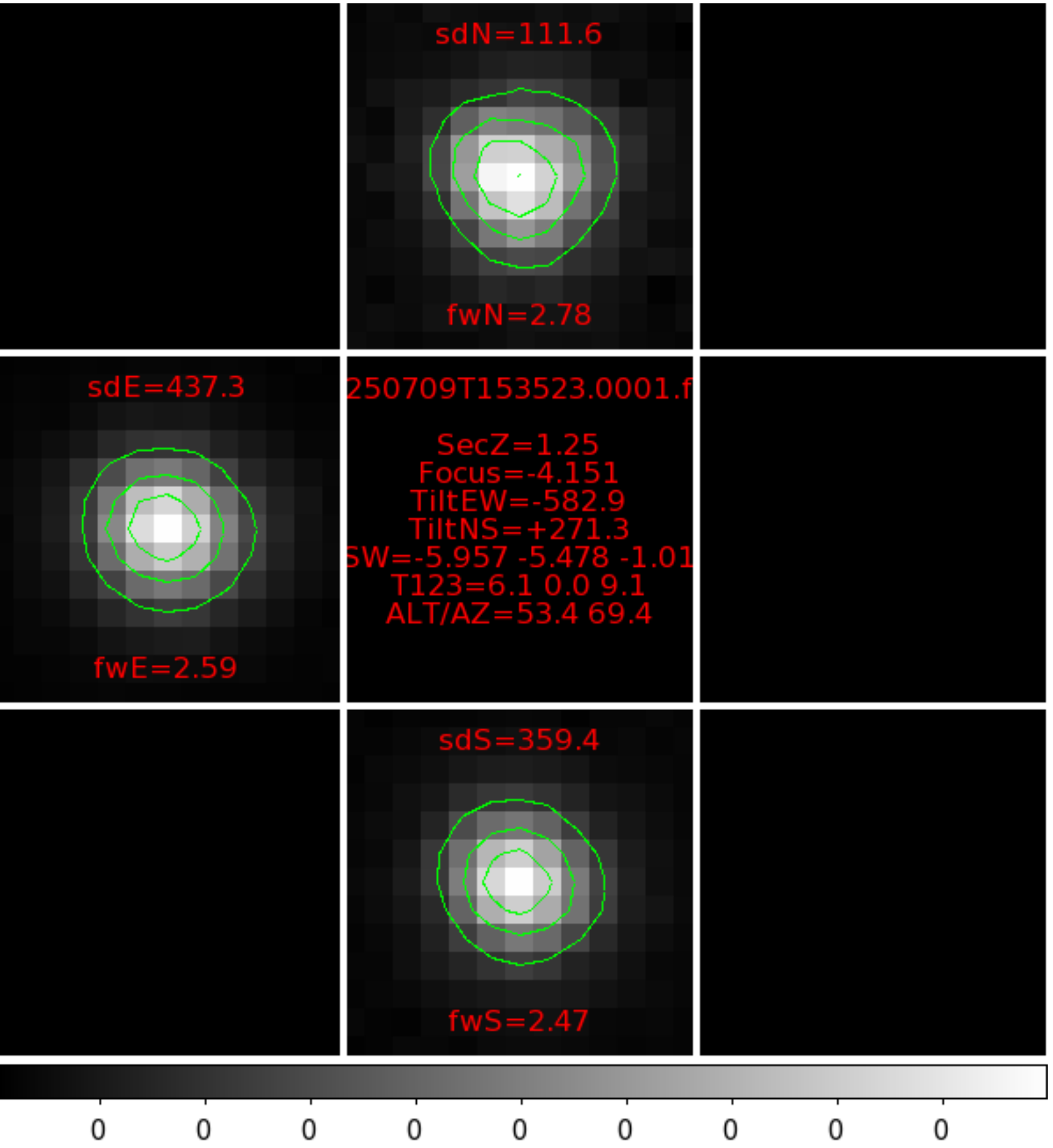
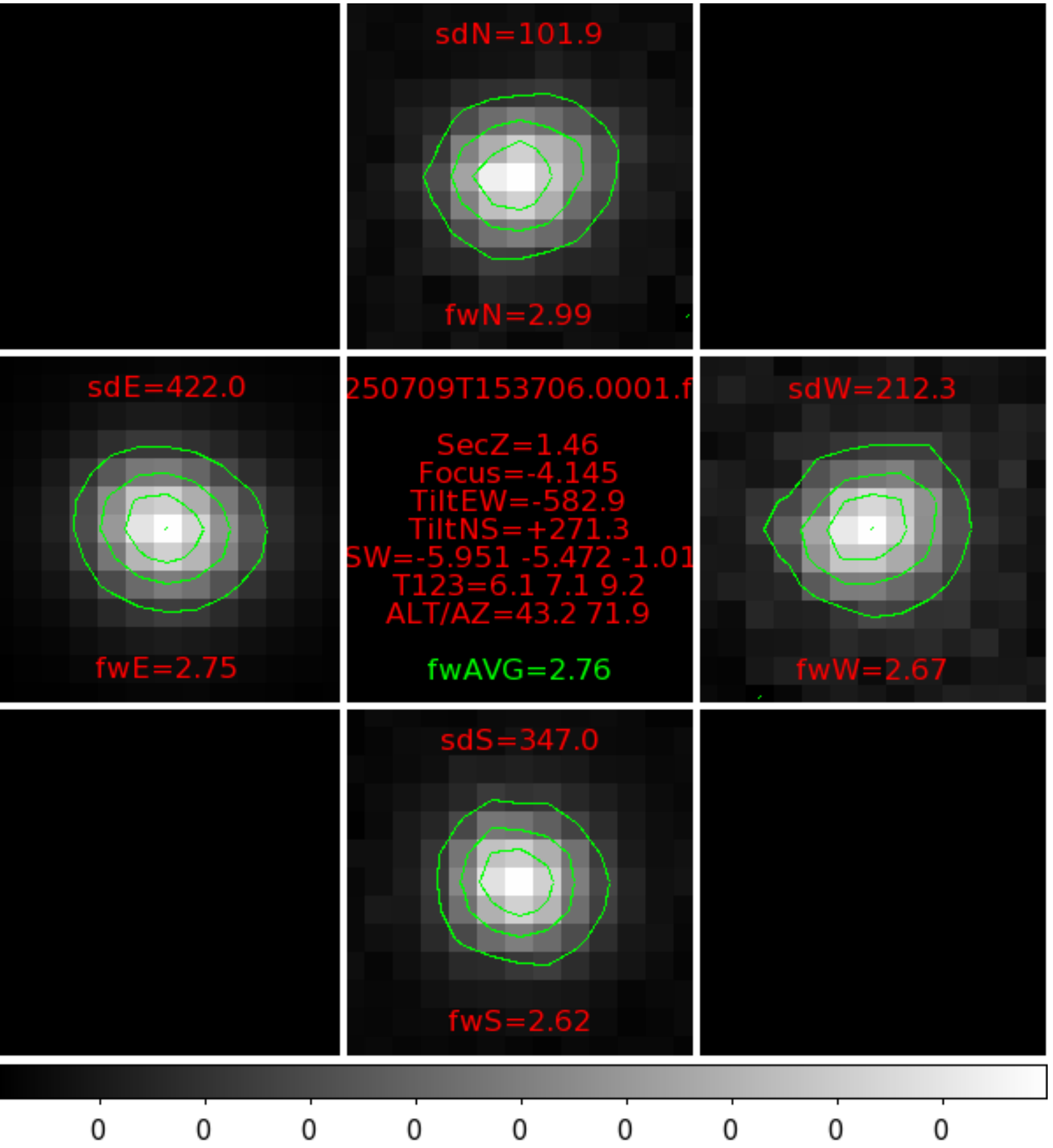

sdN=111.6
fwN=2.78
sdE=437.3
fwE=2.59
250709T153523.0001.f
SecZ=1.25
Focus=-4.151
TiltEW=-582.9
TiltNS=+271.3
SW=-5.957 -5.478 -1.01
T123=6.1 0.0 9.1
ALT/AZ=53.4 69.4
sdS=359.4
fwS=2.47
0 0 0 0 0 0 0 0 0


sdN=101.9
fwN=2.99
sdE=422.0
fwE=2.75
250709T153706.0001.f
SecZ=1.46
Focus=-4.145
TiltEW=-582.9
TiltNS=+271.3
SW=-5.951 -5.472 -1.01
T123=6.1 7.1 9.2
ALT/AZ=43.2 71.9
fwAVG=2.76
sdW=212.3
fwW=2.67
sdS=347.0
fwS=2.62
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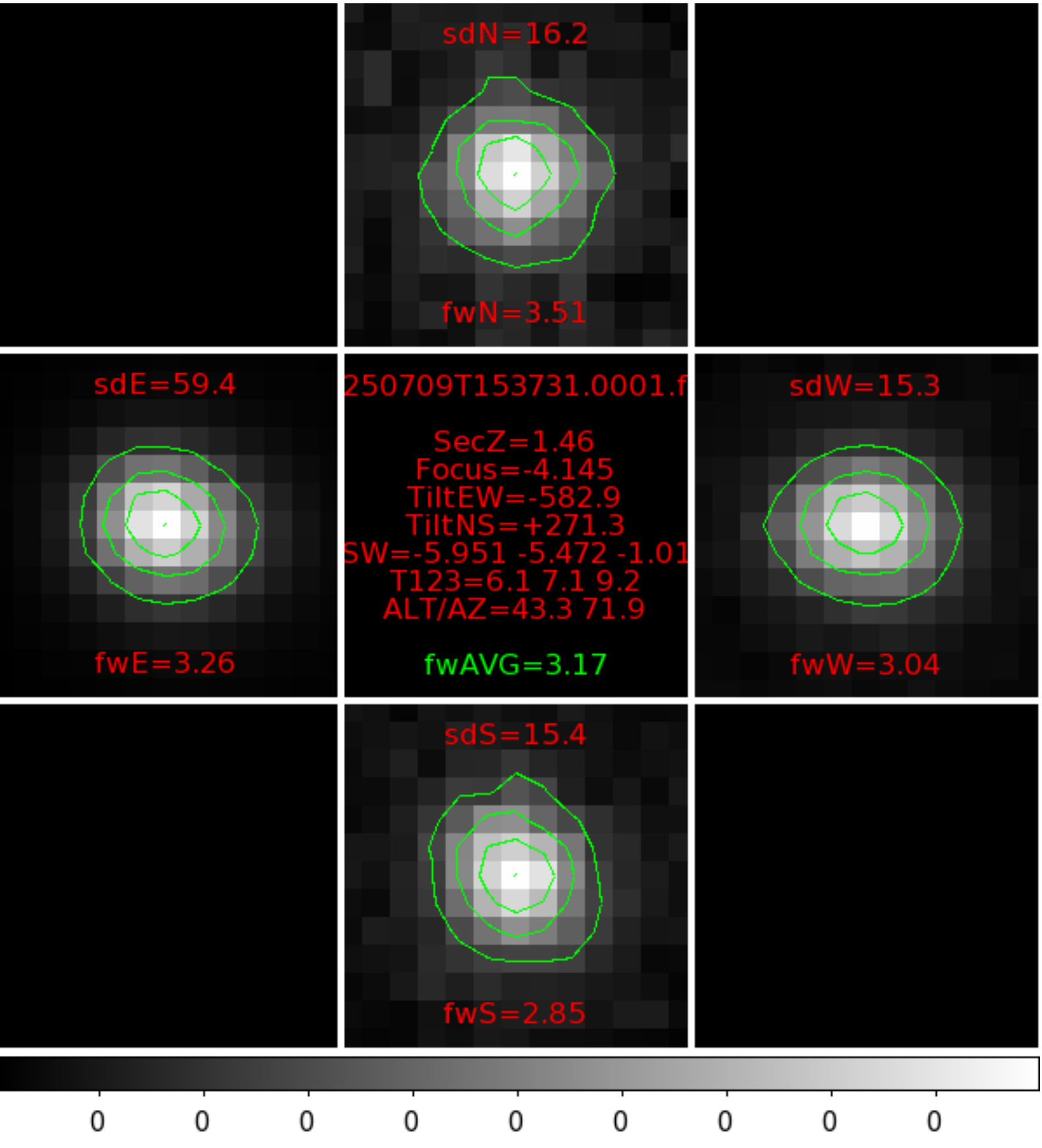
sdN=16.2
fwN=3.51
sdE=59.4
fwE=3.26
250709T153731.0001.f
SecZ=1.46
Focus=-4.145
TiltEW=-582.9
TiltNS=+271.3
SW=-5.951 -5.472 -1.01
T123=6.1 7.1 9.2
ALT/AZ=43.3 71.9
fwAVG=3.17
sdW=15.3
fwW=3.04
sdS=15.4
fwS=2.85
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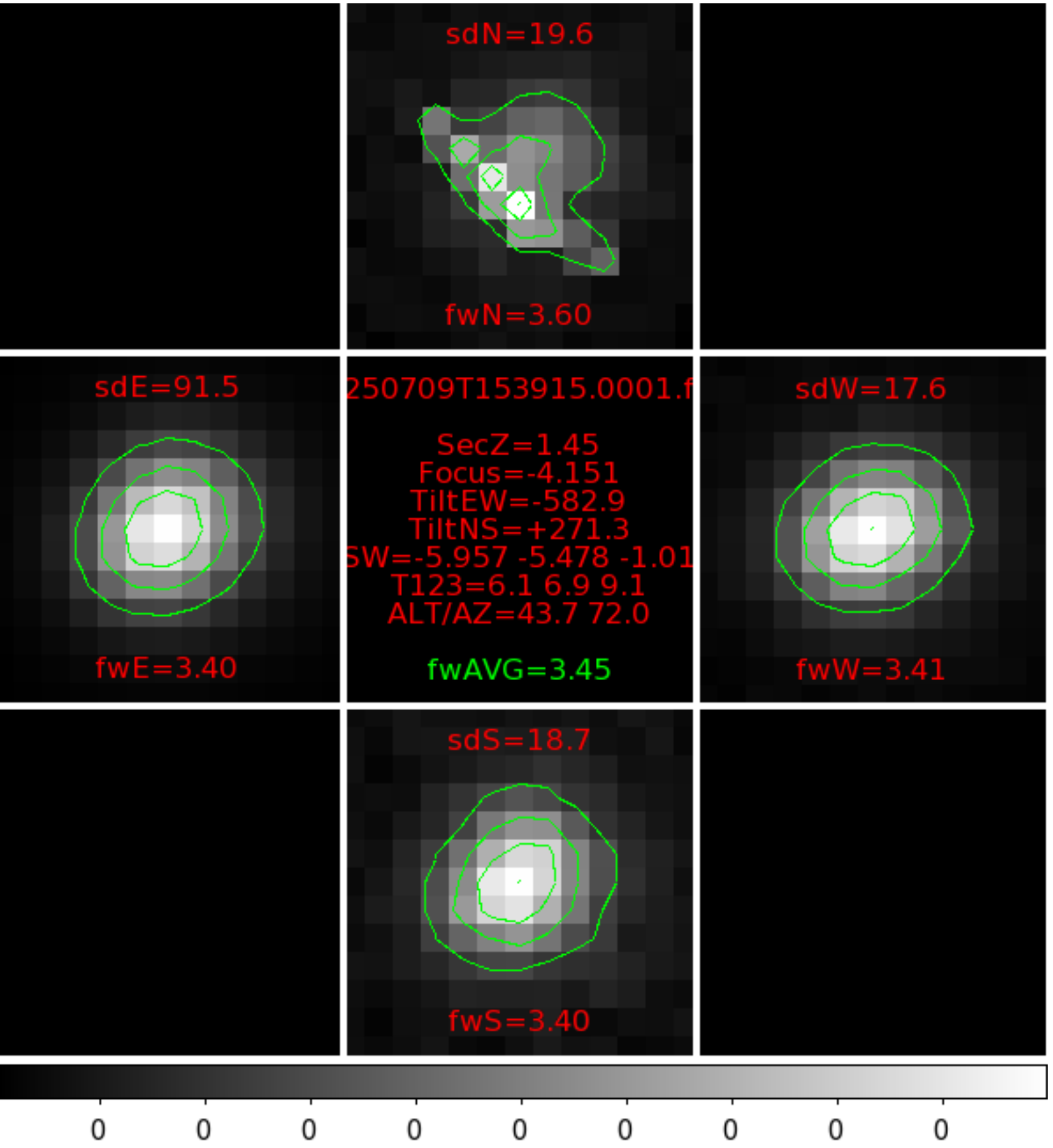
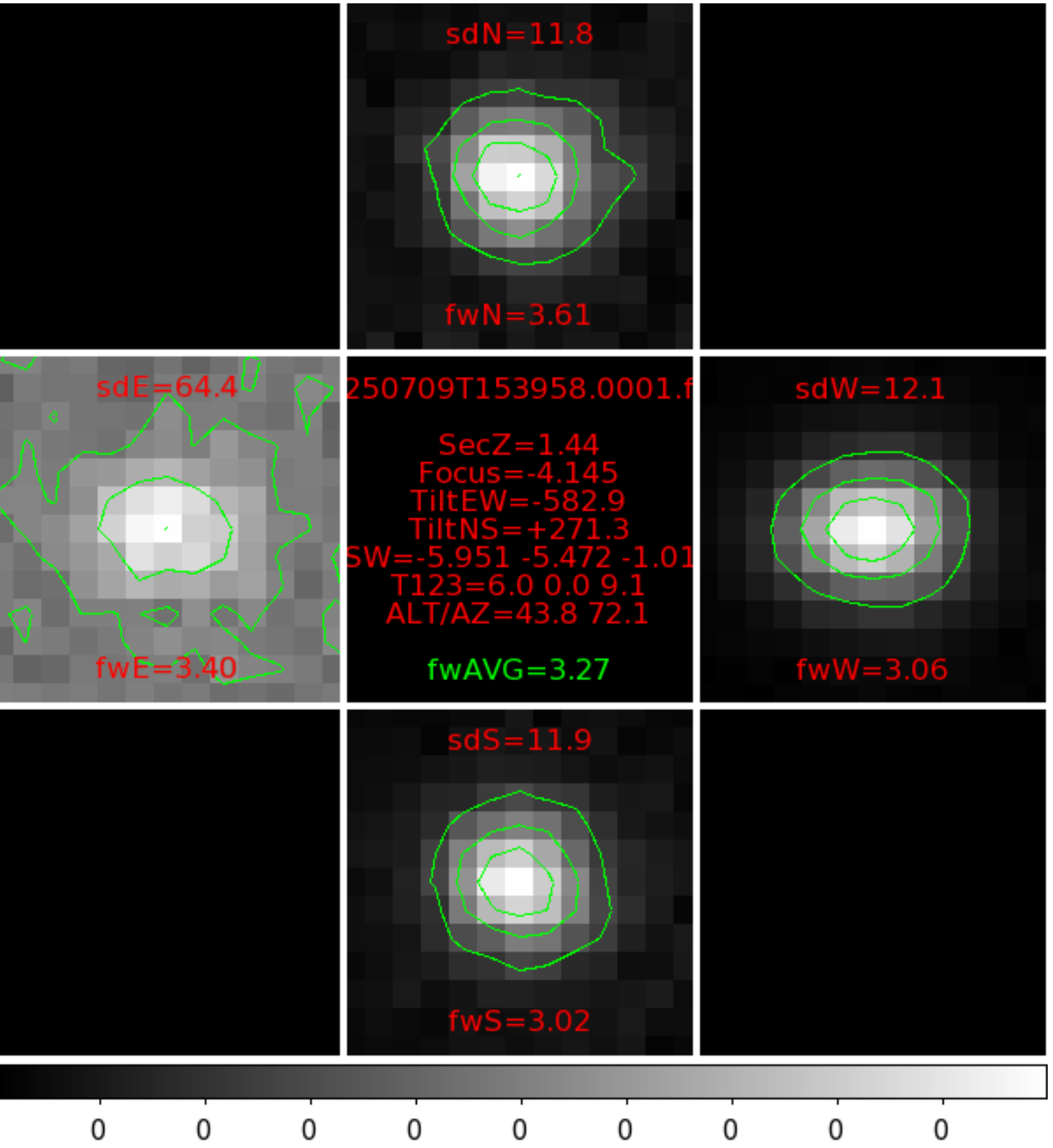
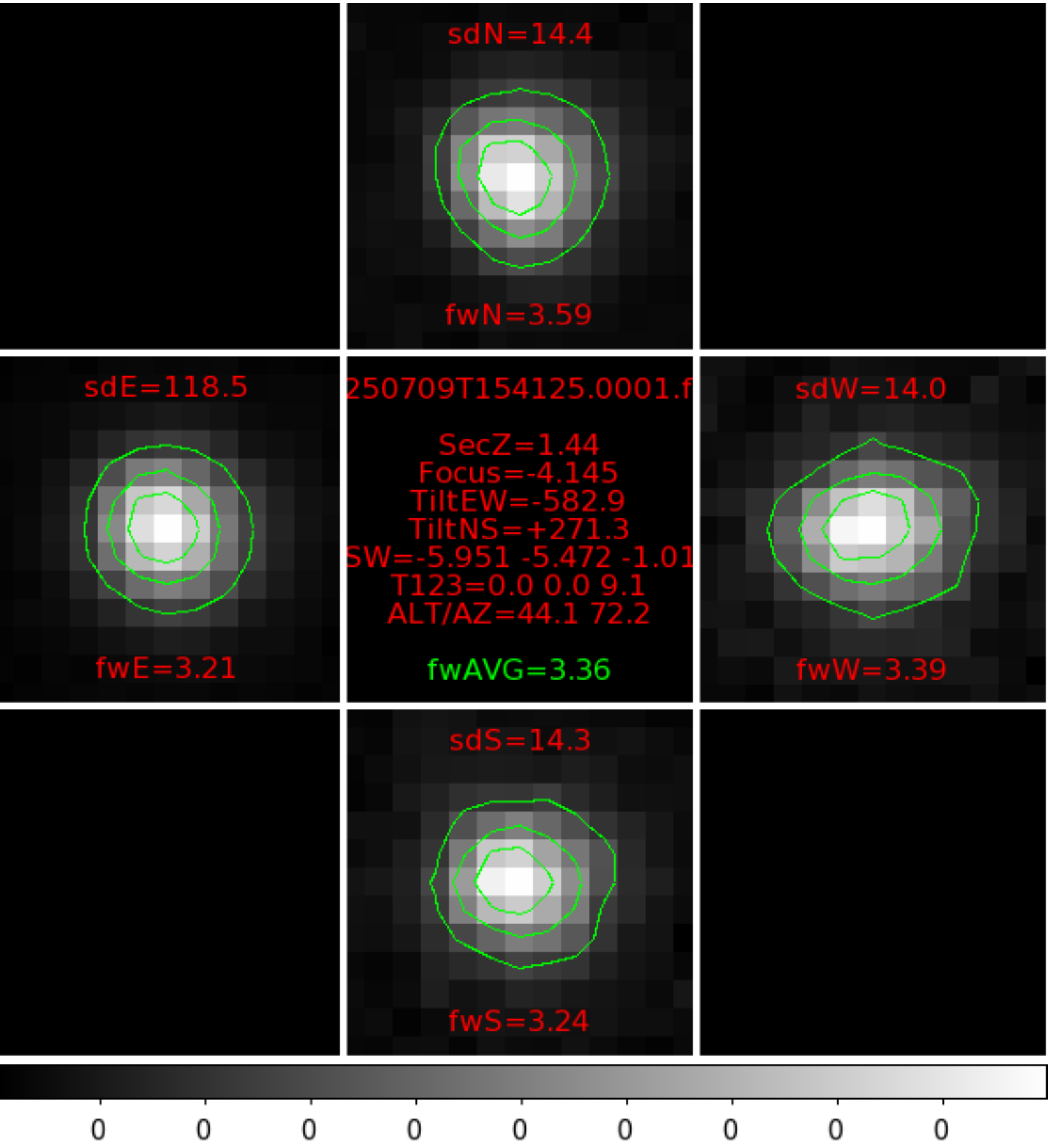
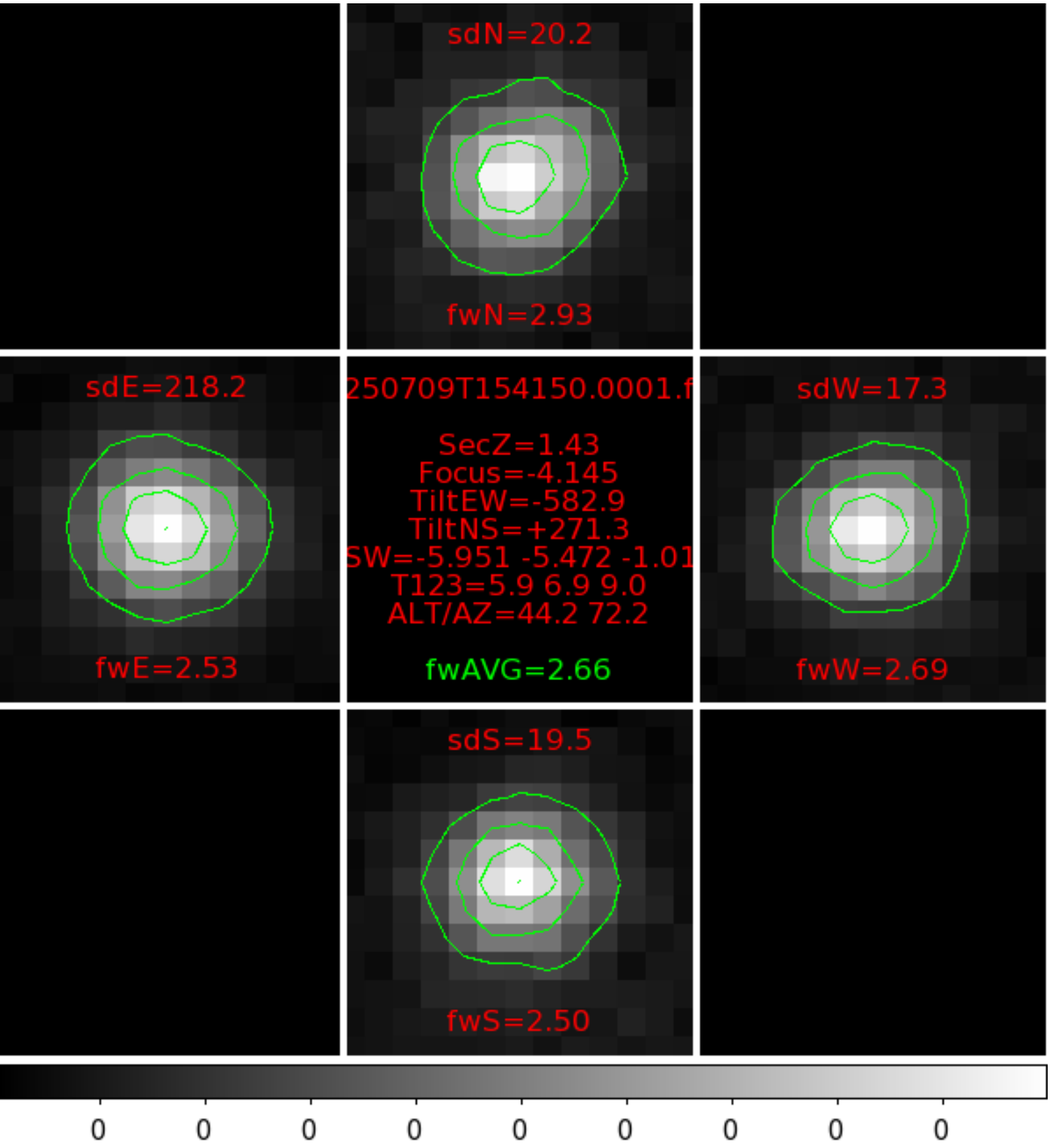
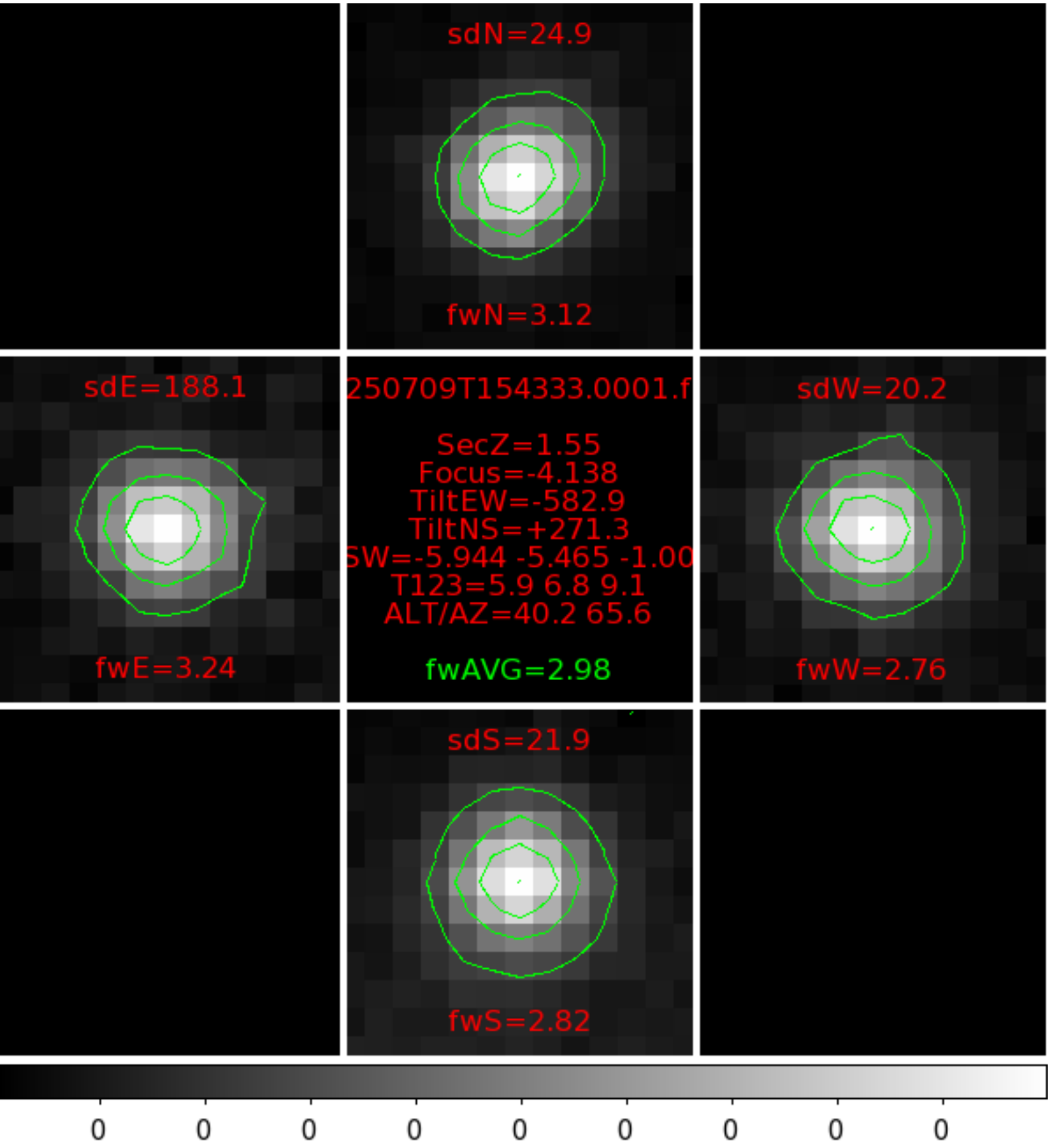
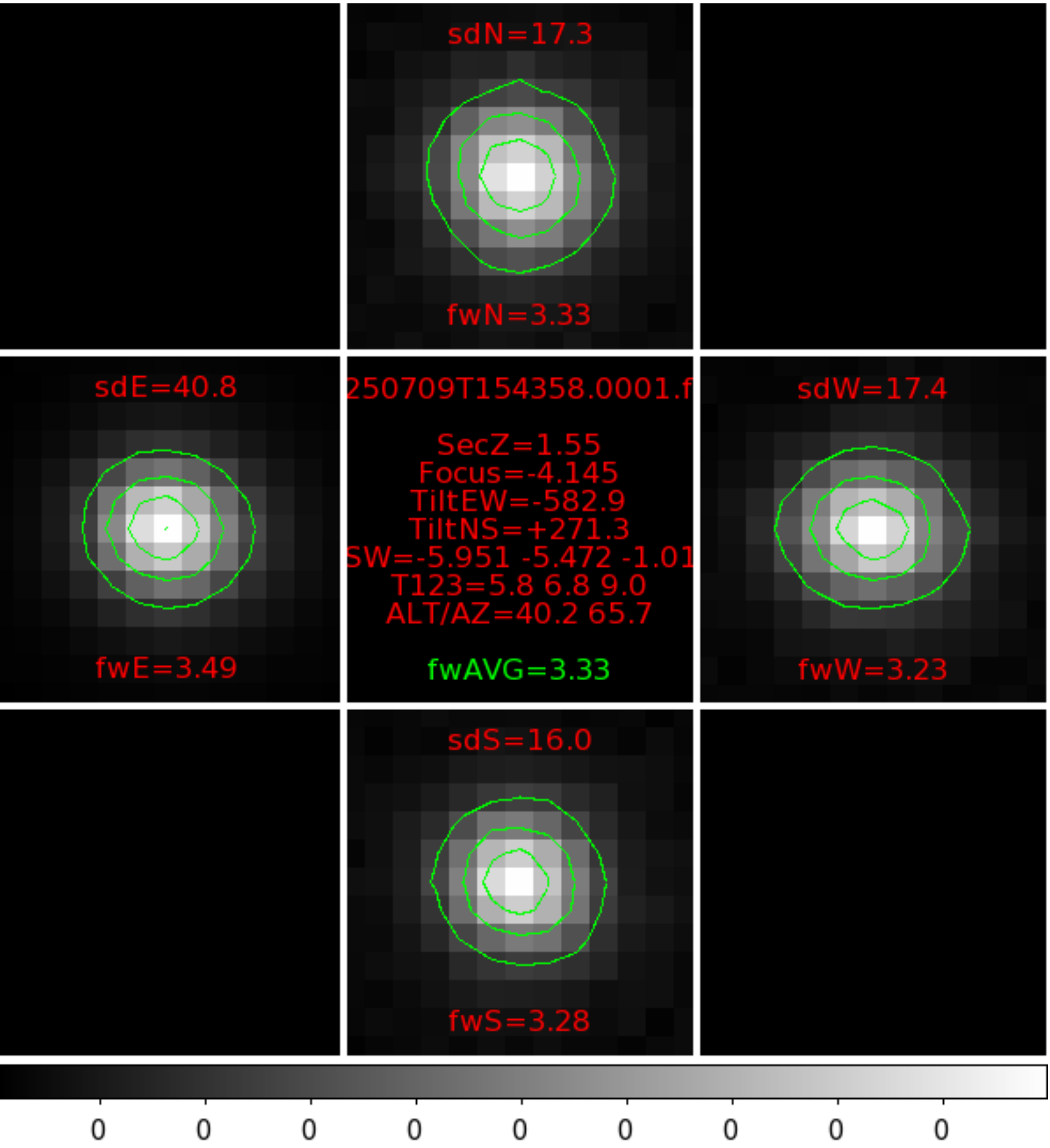

sdN=19.6
fwN=3.60
sdE=91.5
250709T153915.0001.f
SecZ=1.45
Focus=-4.151
TiltEW=-582.9
TiltNS=+271.3
SW=-5.957 -5.478 -1.01
T123=6.1 6.9 9.1
ALT/AZ=43.7 72.0
fwAVG=3.45
sdW=17.6
fwE=3.40
fwW=3.41
sdS=18.7
fwS=3.40
0 0 0 0 0 0 0 0 0


sdN=11.8
fwN=3.61
sdE=64.4
fwE=3.40
250709T153958.0001.f
SecZ=1.44
Focus=-4.145
TiltEW=-582.9
TiltNS=+271.3
SW=-5.951 -5.472 -1.01
T123=6.0 0.0 9.1
ALT/AZ=43.8 72.1
fwAVG=3.27
sdW=12.1
fwW=3.06
sdS=11.9
fwS=3.02
0 0 0 0 0 0 0 0 0


sdN=14.4
fwN=3.59
sdE=118.5
250709T154125.0001.f
SecZ=1.44
Focus=-4.145
TiltEW=-582.9
TiltNS=+271.3
SW=-5.951 -5.472 -1.01
T123=0.0 0.0 9.1
ALT/AZ=44.1 72.2
fwAVG=3.36
sdW=14.0
fwE=3.21
fwW=3.39
sdS=14.3
fwS=3.24
0 0 0 0 0 0 0 0 0


sdN=20.2
fwN=2.93
sdE=218.2
fwE=2.53
250709T154150.0001.f
SecZ=1.43
Focus=-4.145
TiltEW=-582.9
TiltNS=+271.3
SW=-5.951 -5.472 -1.01
T123=5.9 6.9 9.0
ALT/AZ=44.2 72.2
fwAVG=2.66
sdW=17.3
fwW=2.69
sdS=19.5
fwS=2.50
0 0 0 0 0 0 0 0 0


sdN=24.9
fwN=3.12
sdE=188.1
250709T154333.0001.f
SecZ=1.55
Focus=-4.138
TiltEW=-582.9
TiltNS=+271.3
SW=-5.944 -5.465 -1.00
T123=5.9 6.8 9.1
ALT/AZ=40.2 65.6
fwAVG=2.98
sdW=20.2
fwE=3.24
fwW=2.76
sdS=21.9
fwS=2.82
0 0 0 0 0 0 0 0 0


sdN=17.3
fwN=3.33
sdE=40.8
fwE=3.49
250709T154358.0001.f
SecZ=1.55
Focus=-4.145
TiltEW=-582.9
TiltNS=+271.3
SW=-5.951 -5.472 -1.01
T123=5.8 6.8 9.0
ALT/AZ=40.2 65.7
fwAVG=3.33
sdW=17.4
fwW=3.23
sdS=16.0
fwS=3.28
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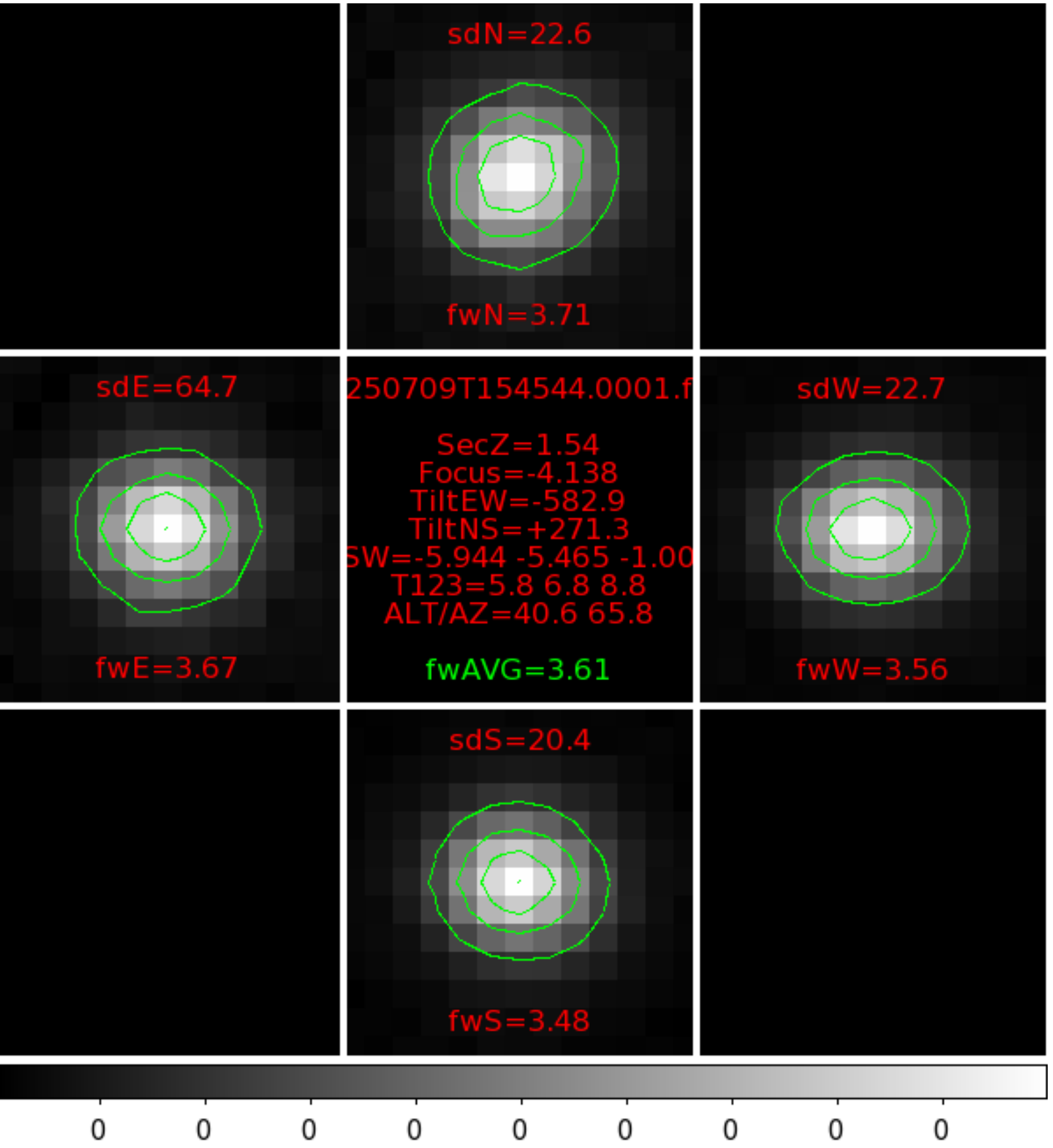
sdN=22.6
fwN=3.71
sdE=64.7
fwE=3.67
250709T154544.0001.f
SecZ=1.54
Focus=-4.138
TiltEW=-582.9
TiltNS=+271.3
SW=-5.944 -5.465 -1.00
T123=5.8 6.8 8.8
ALT/AZ=40.6 65.8
fwAVG=3.61
sdW=22.7
fwW=3.56
sdS=20.4
fwS=3.48
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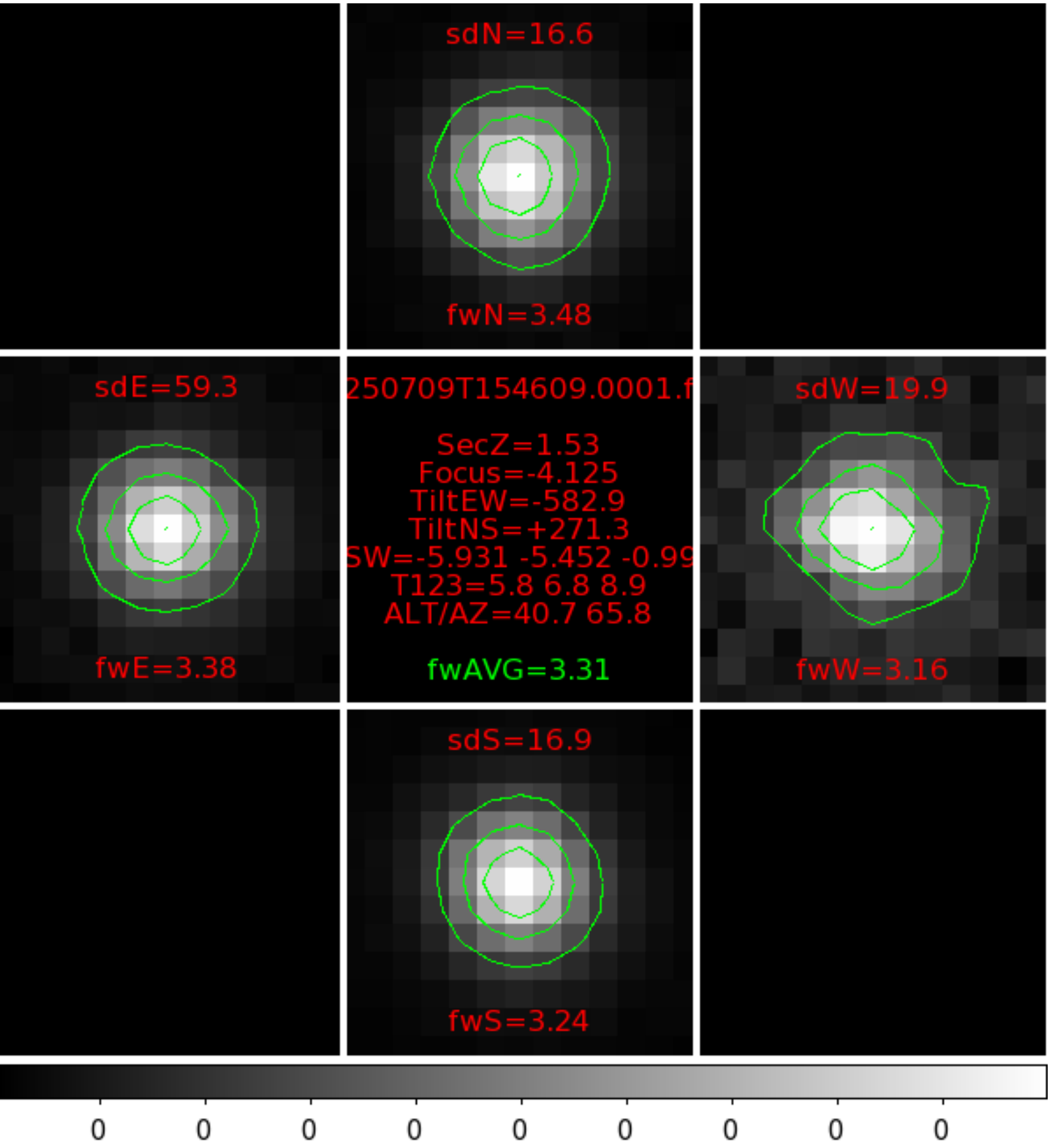
sdN=16.6
fwN=3.48
sdE=59.3
fwE=3.38
250709T154609.0001.f
SecZ=1.53
Focus=-4.125
TiltEW=-582.9
TiltNS=+271.3
SW=-5.931 -5.452 -0.99
T123=5.8 6.8 8.9
ALT/AZ=40.7 65.8
fwAVG=3.31
sdW=19.9
fwW=3.16
sdS=16.9
fwS=3.24
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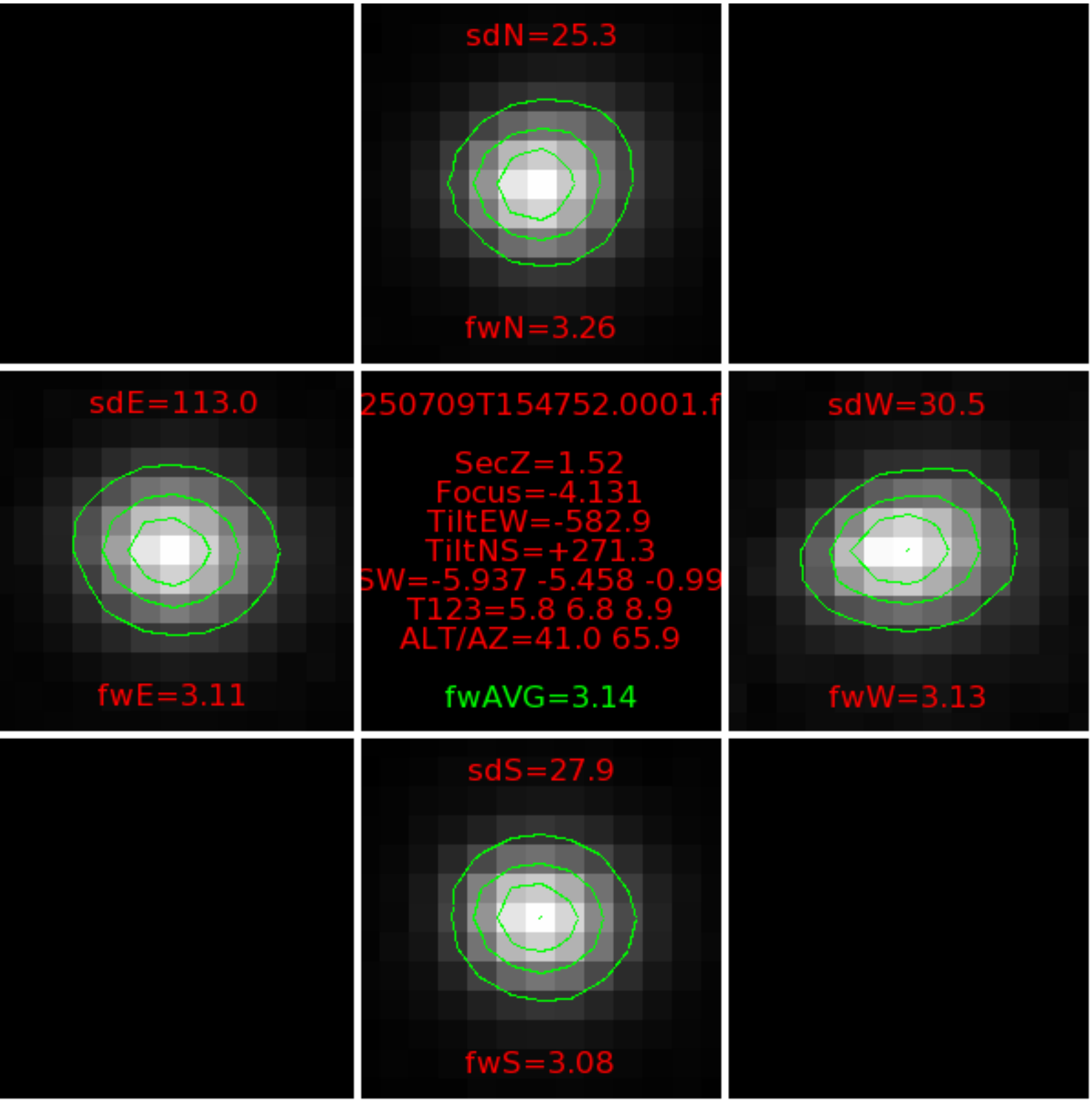
sdN=25.3
fwN=3.26
sdE=113.0
250709T154752.0001.f
SecZ=1.52
Focus=-4.131
TiltEW=-582.9
TiltNS=+271.3
SW=-5.937 -5.458 -0.99
T123=5.8 6.8 8.9
ALT/AZ=41.0 65.9
fwAVG=3.14
sdW=30.5
fwE=3.11
fwW=3.13
sdS=27.9
fwS=3.08
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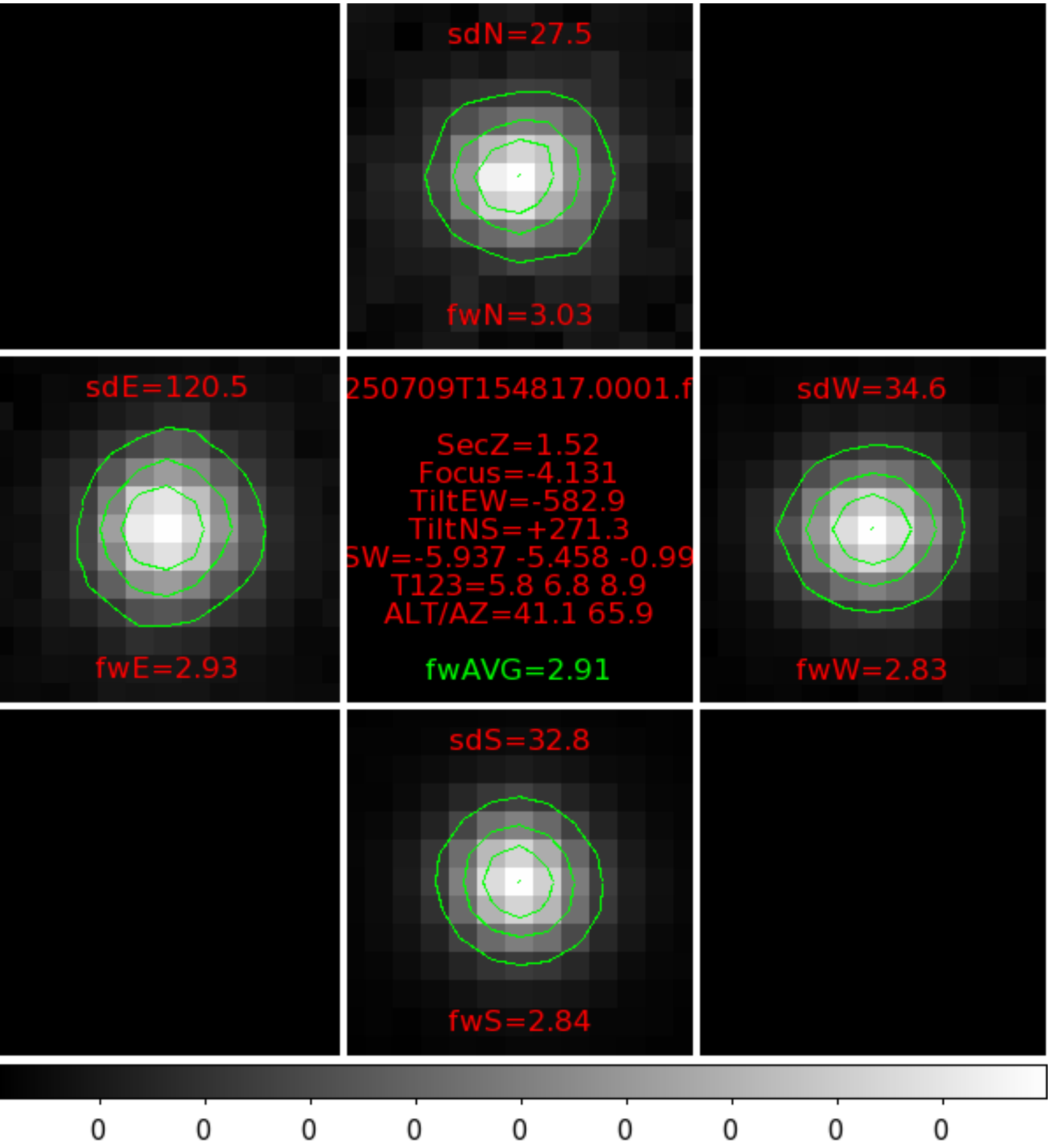
sdN=27.5
fwN=3.03
sdE=120.5
250709T154817.0001.f
SecZ=1.52
Focus=-4.131
TiltEW=-582.9
TiltNS=+271.3
SW=-5.937 -5.458 -0.99
T123=5.8 6.8 8.9
ALT/AZ=41.1 65.9
fwAVG=2.91
sdW=34.6
fwE=2.93
fwW=2.83
sdS=32.8
fwS=2.84
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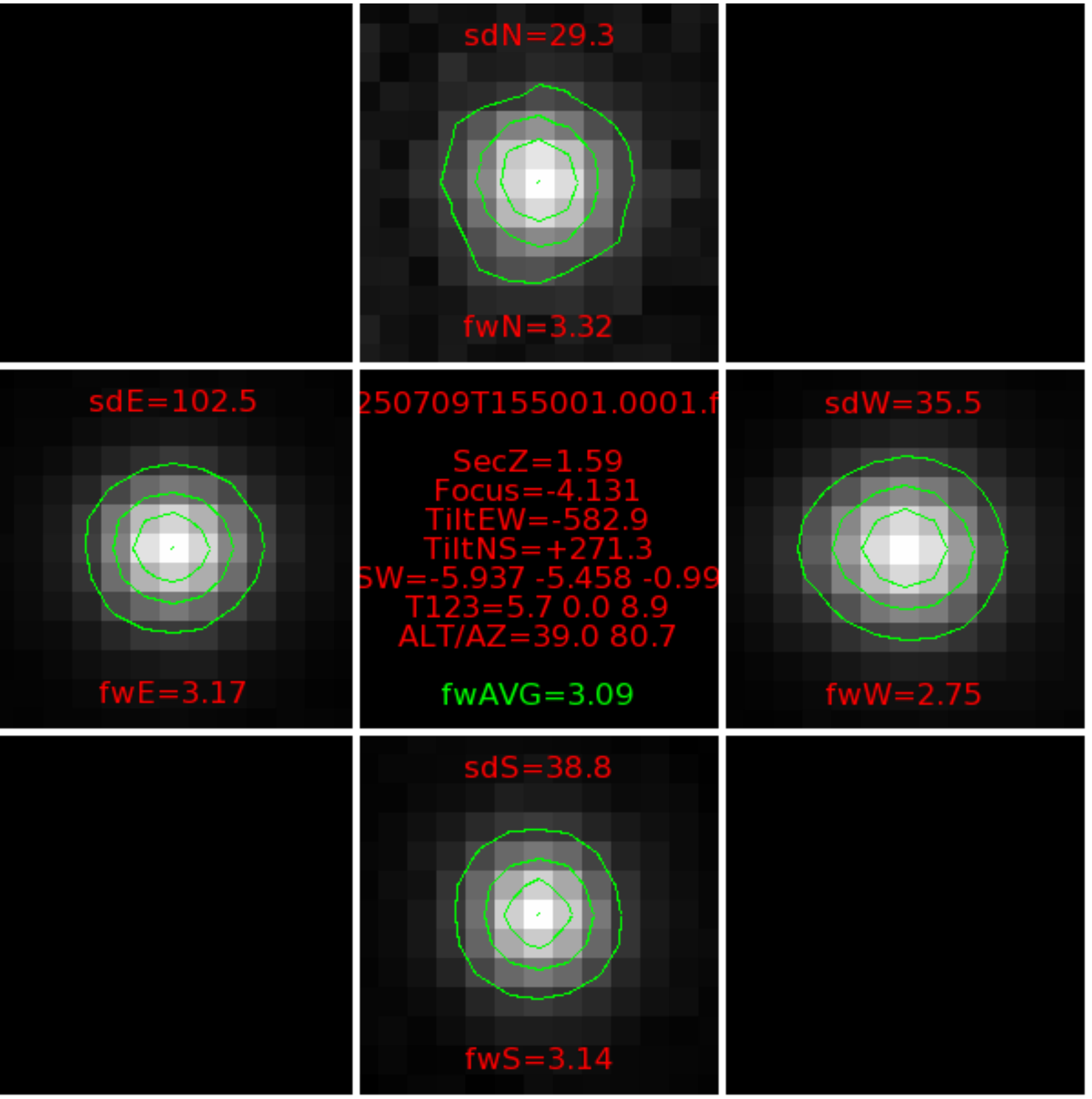
sdN=29.3
fwN=3.32
sdE=102.5
250709T155001.0001.f
SecZ=1.59
Focus=-4.131
TiltEW=-582.9
TiltNS=+271.3
SW=-5.937 -5.458 -0.99
T123=5.7 0.0 8.9
ALT/AZ=39.0 80.7
fwAVG=3.09
sdW=35.5
fwE=3.17
fwW=2.75
sdS=38.8
fwS=3.14
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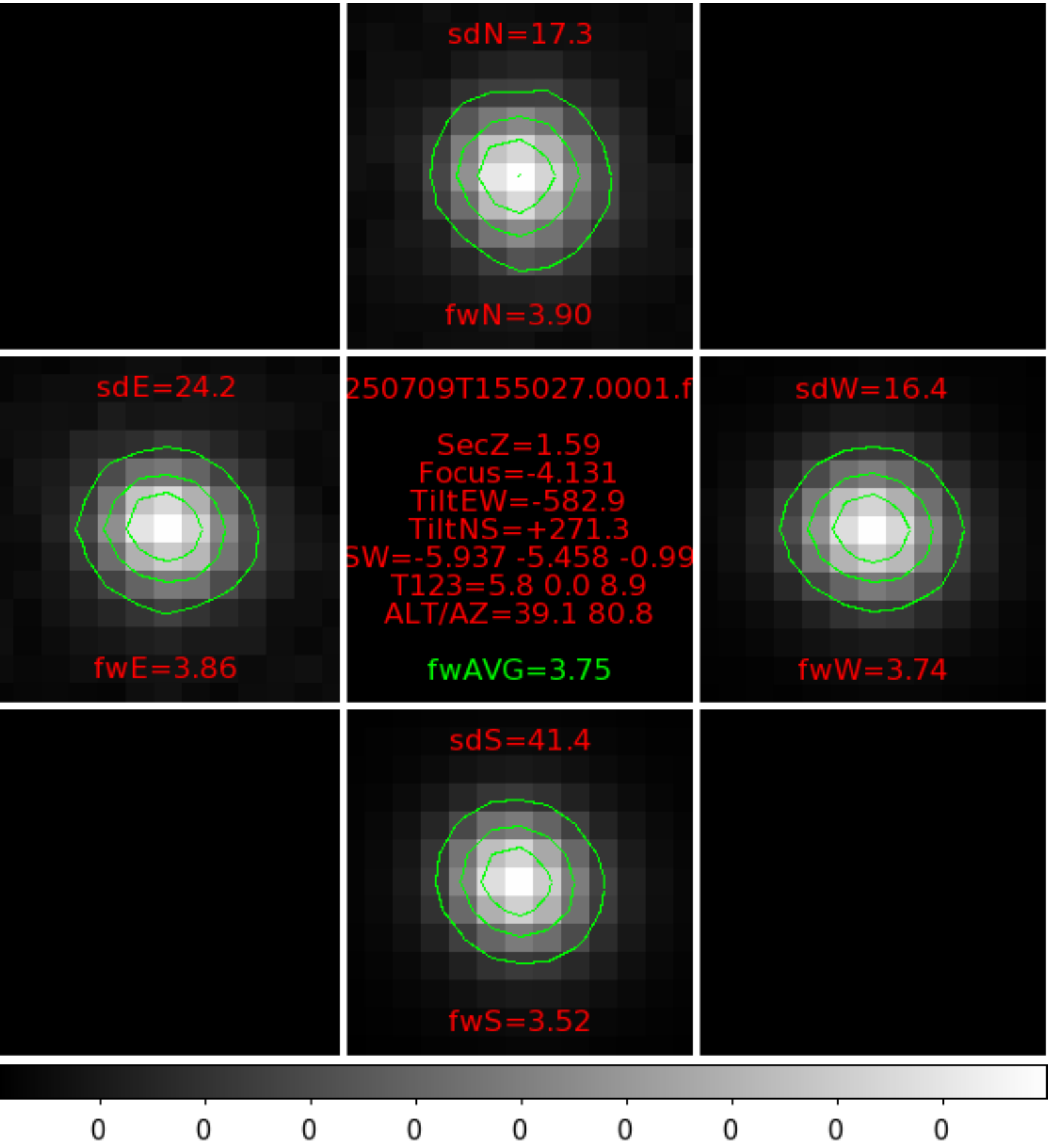
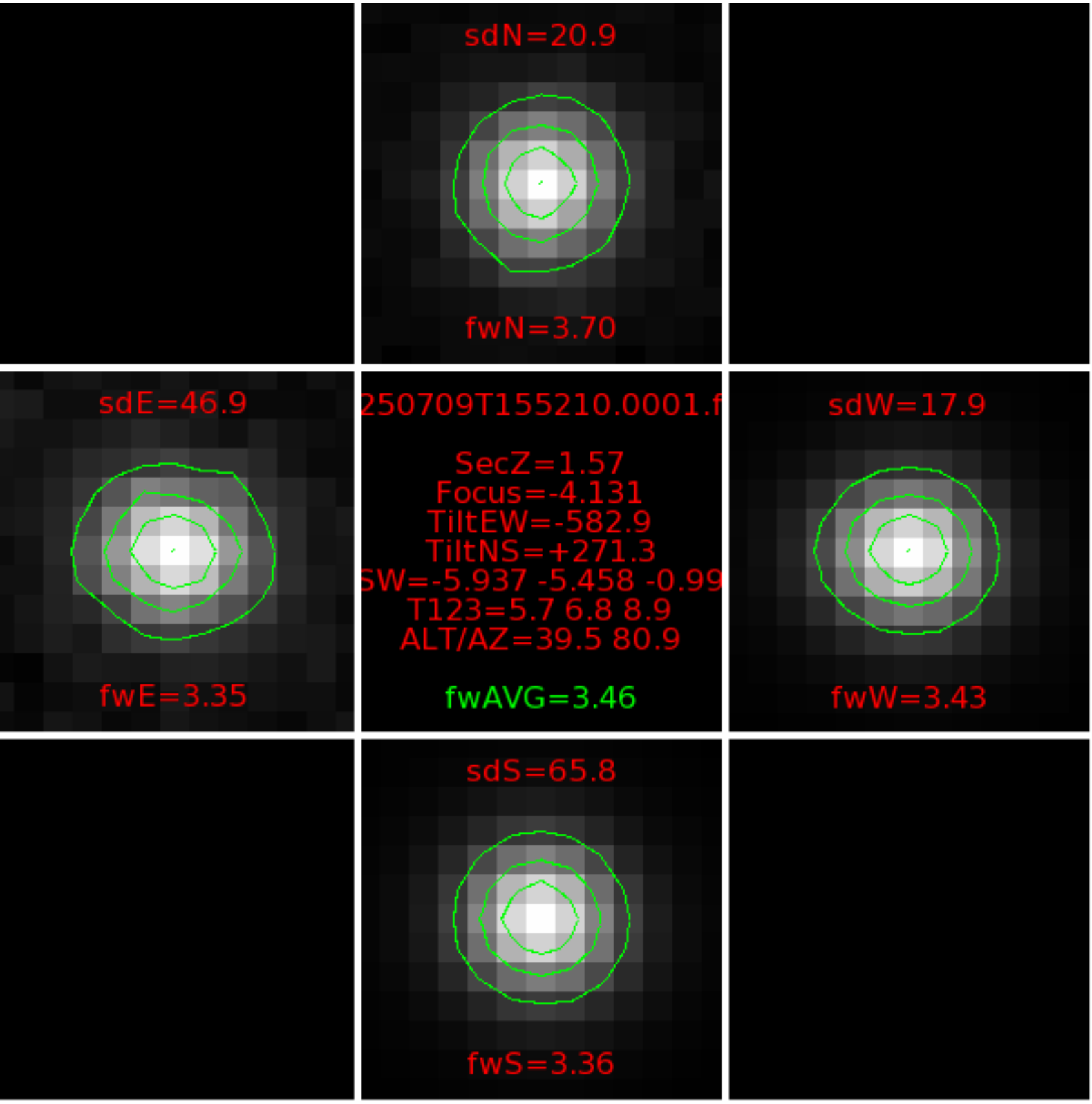
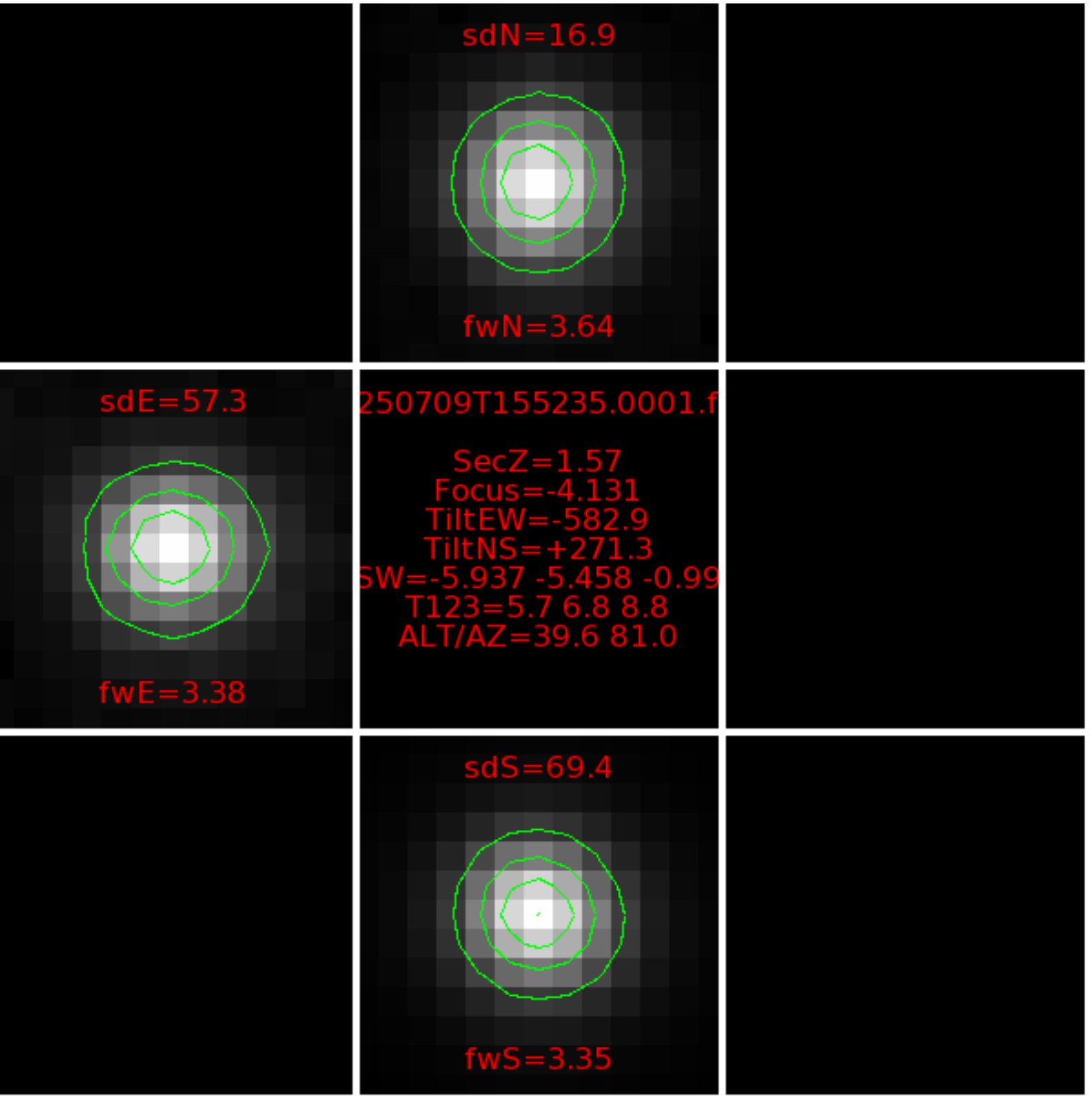
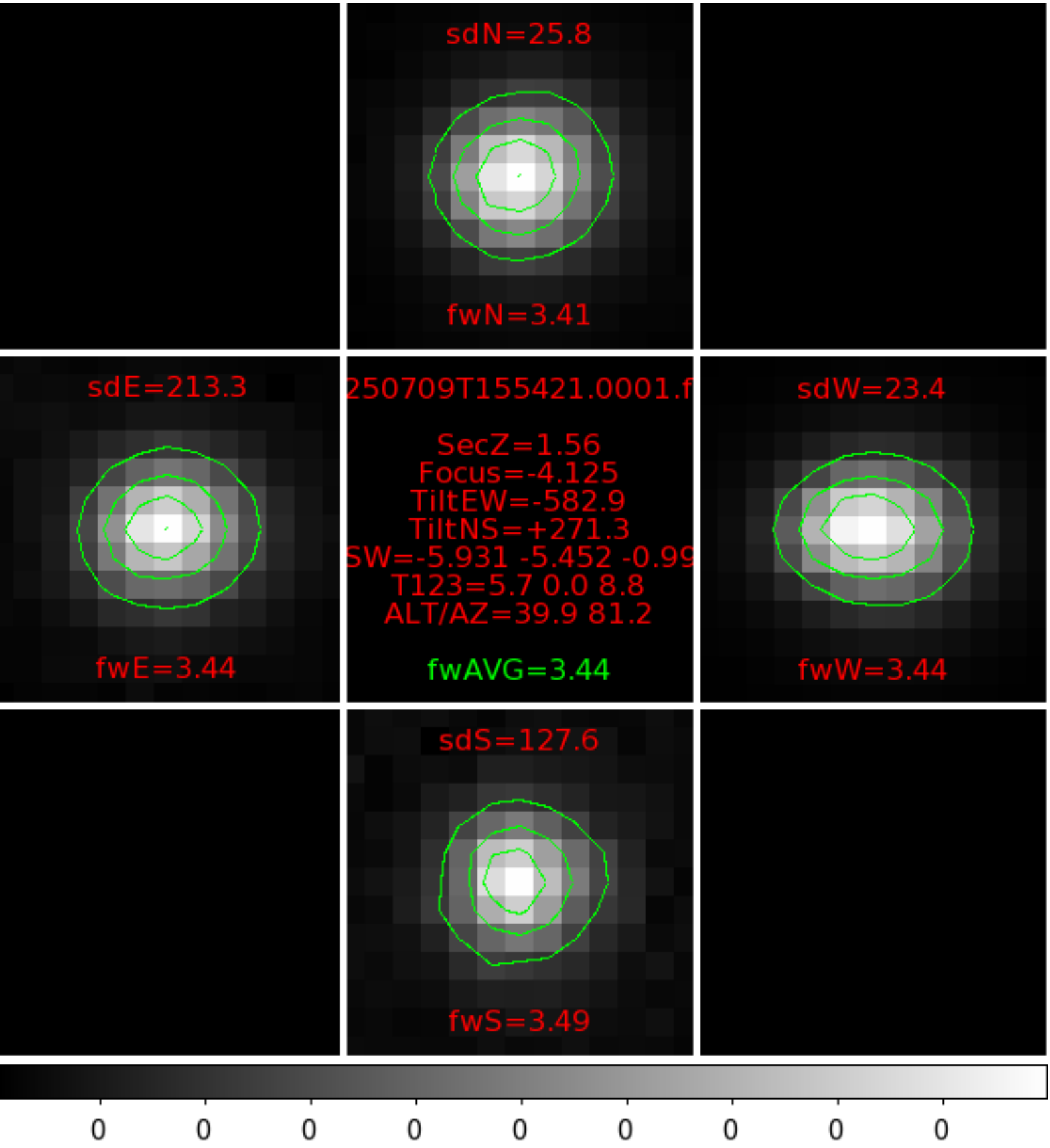

sdN=17.3
fwN=3.90
sdE=24.2
fwE=3.86
250709T155027.0001.f
SecZ=1.59
Focus=-4.131
TiltEW=-582.9
TiltNS=+271.3
SW=-5.937 -5.458 -0.99
T123=5.8 0.0 8.9
ALT/AZ=39.1 80.8
fwAVG=3.75
sdW=16.4
fwW=3.74
sdS=41.4
fwS=3.52
0 0 0 0 0 0 0 0 0


sdN=20.9
fwN=3.70
sdE=46.9
250709T155210.0001.f
SecZ=1.57
Focus=-4.131
TiltEW=-582.9
TiltNS=+271.3
SW=-5.937 -5.458 -0.99
T123=5.7 6.8 8.9
ALT/AZ=39.5 80.9
fwAVG=3.46
sdW=17.9
fwE=3.35
fwW=3.43
sdS=65.8
fwS=3.36
0 0 0 0 0 0 0 0 0


sdN=16.9
fwN=3.64
sdE=57.3
250709T155235.0001.f
SecZ=1.57
Focus=-4.131
TiltEW=-582.9
TiltNS=+271.3
SW=-5.937 -5.458 -0.99
T123=5.7 6.8 8.8
ALT/AZ=39.6 81.0
fwE=3.38
sdS=69.4
fwS=3.35
0 0 0 0 0 0 0 0 0


sdN=25.8
fwN=3.41
sdE=213.3
fwE=3.44
250709T155421.0001.f
SecZ=1.56
Focus=-4.125
TiltEW=-582.9
TiltNS=+271.3
SW=-5.931 -5.452 -0.99
T123=5.7 0.0 8.8
ALT/AZ=39.9 81.2
fwAVG=3.44
sdW=23.4
fwW=3.44
sdS=127.6
fwS=3.49
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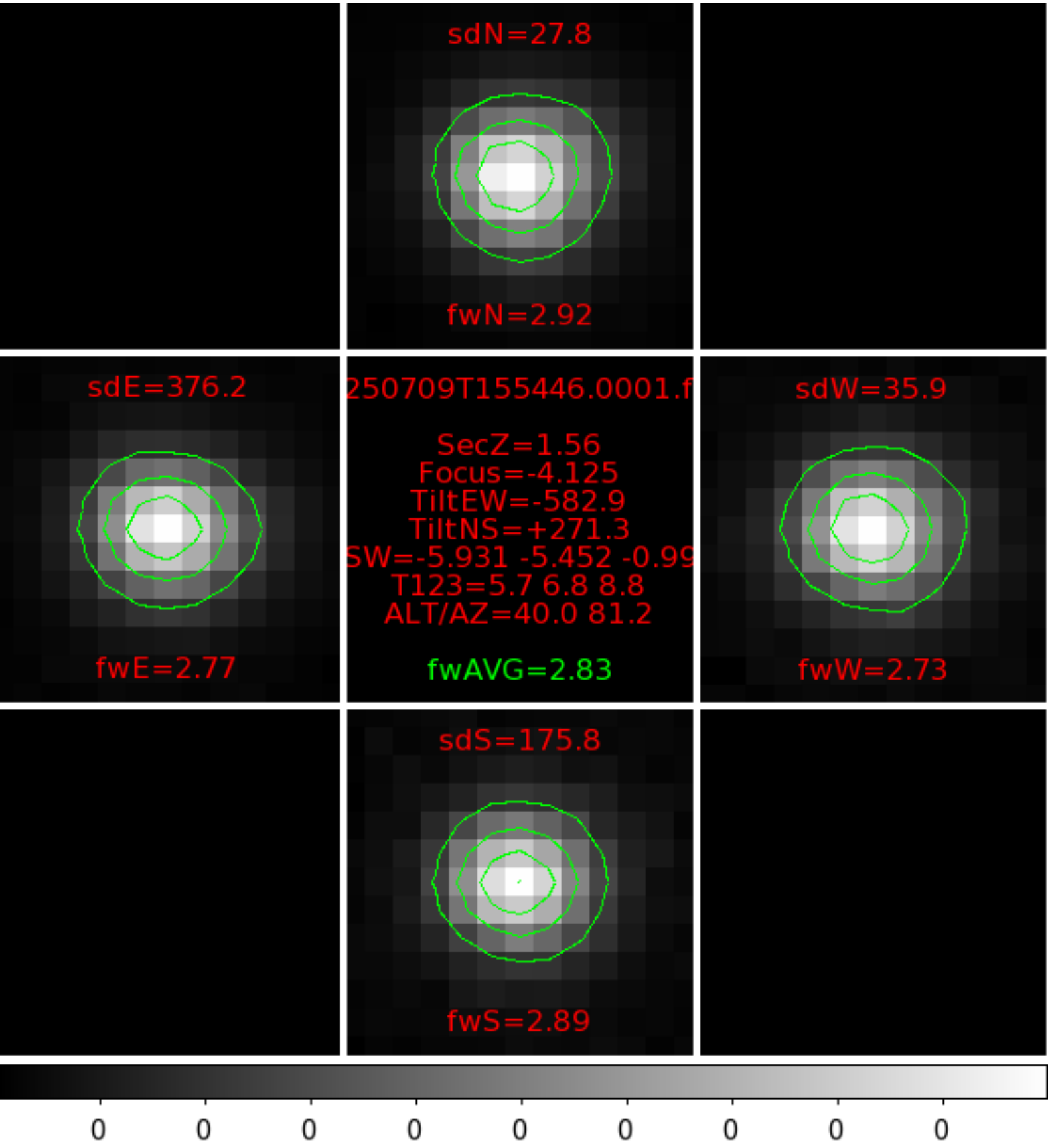
sdN=27.8
fwN=2.92
sdE=376.2
250709T155446.0001.f
SecZ=1.56
Focus=-4.125
TiltEW=-582.9
TiltNS=+271.3
SW=-5.931 -5.452 -0.99
T123=5.7 6.8 8.8
ALT/AZ=40.0 81.2
fwAVG=2.83
sdW=35.9
fwE=2.77
fwW=2.73
sdS=175.8
fwS=2.89
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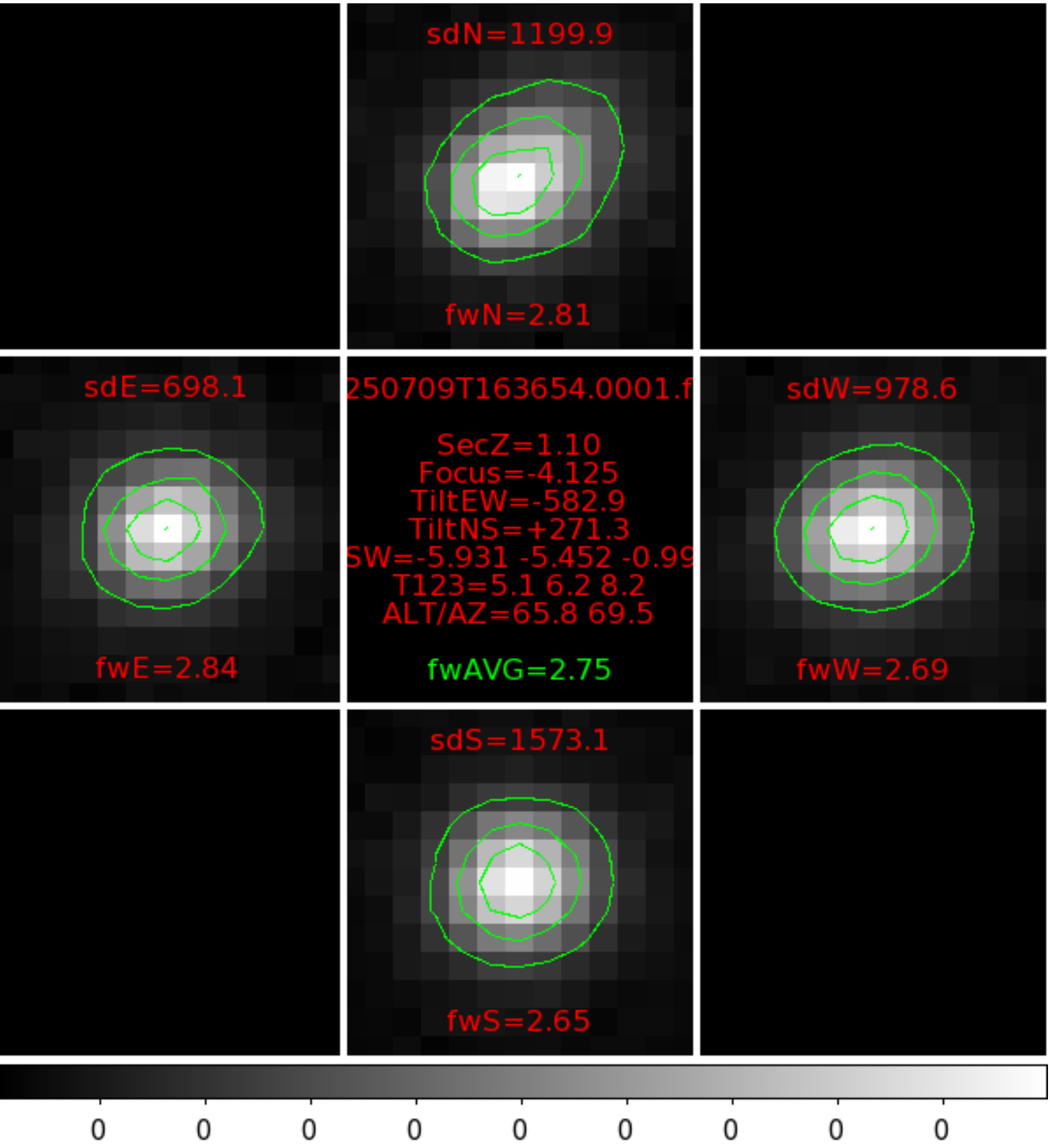
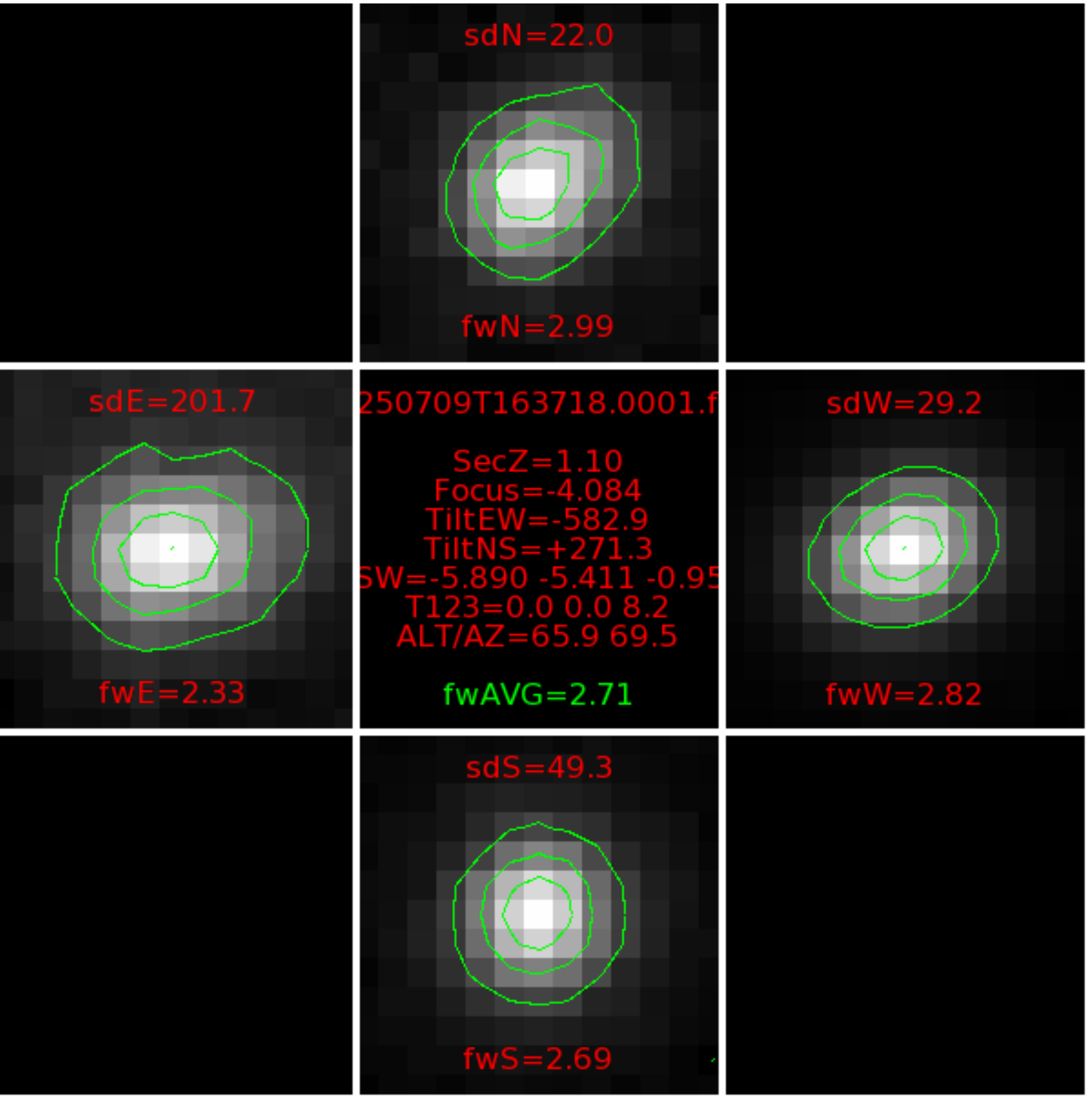
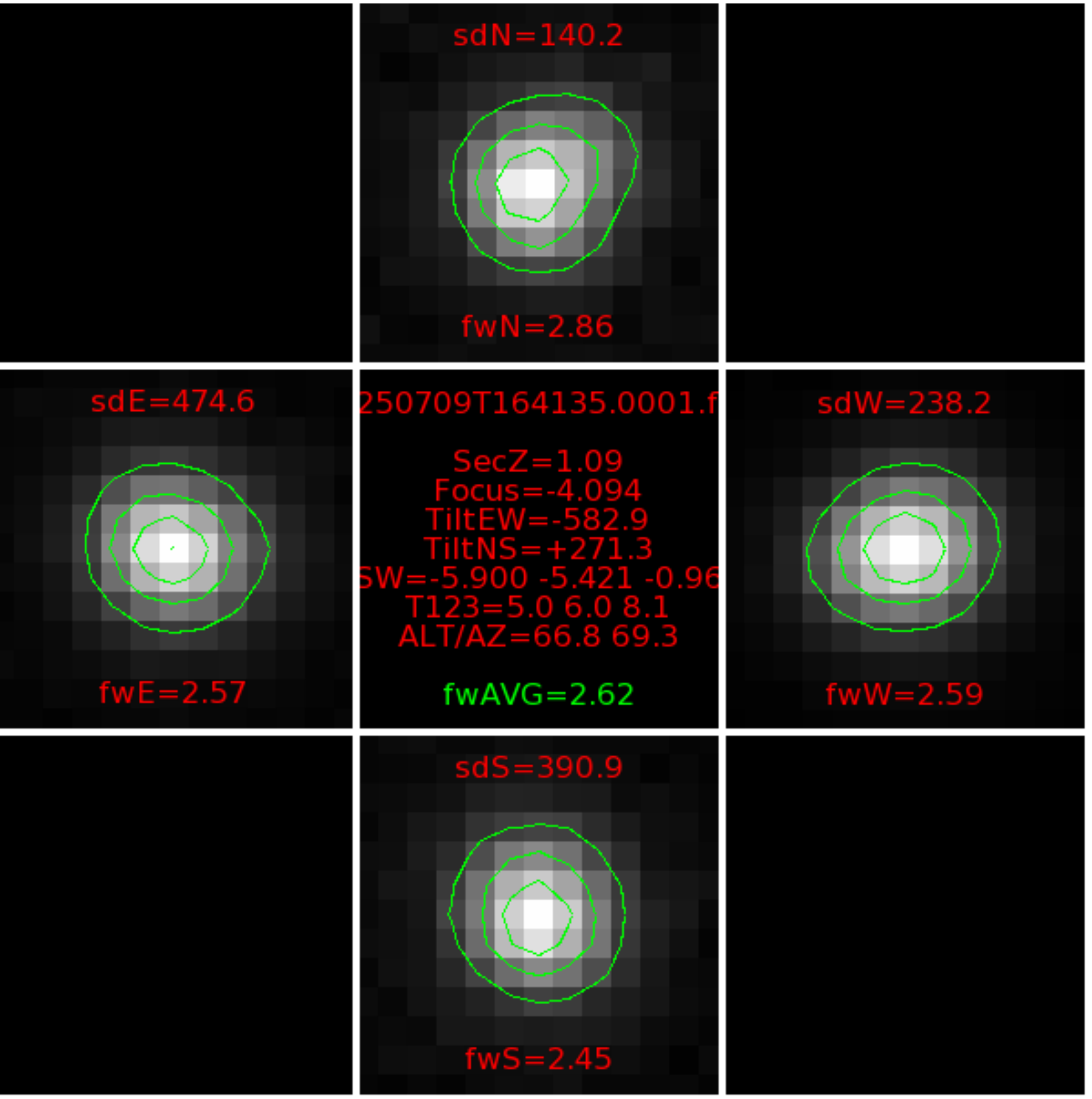
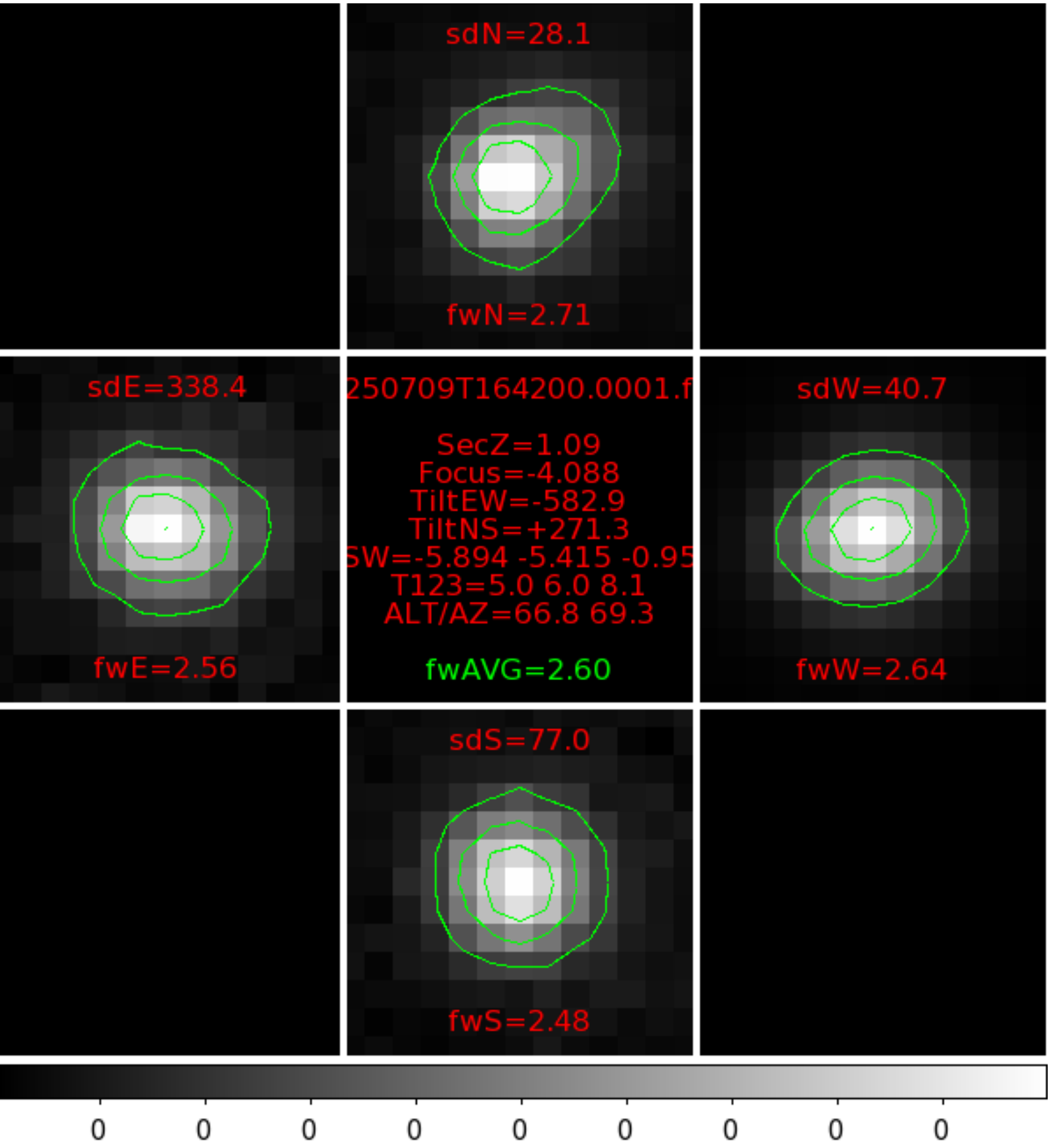
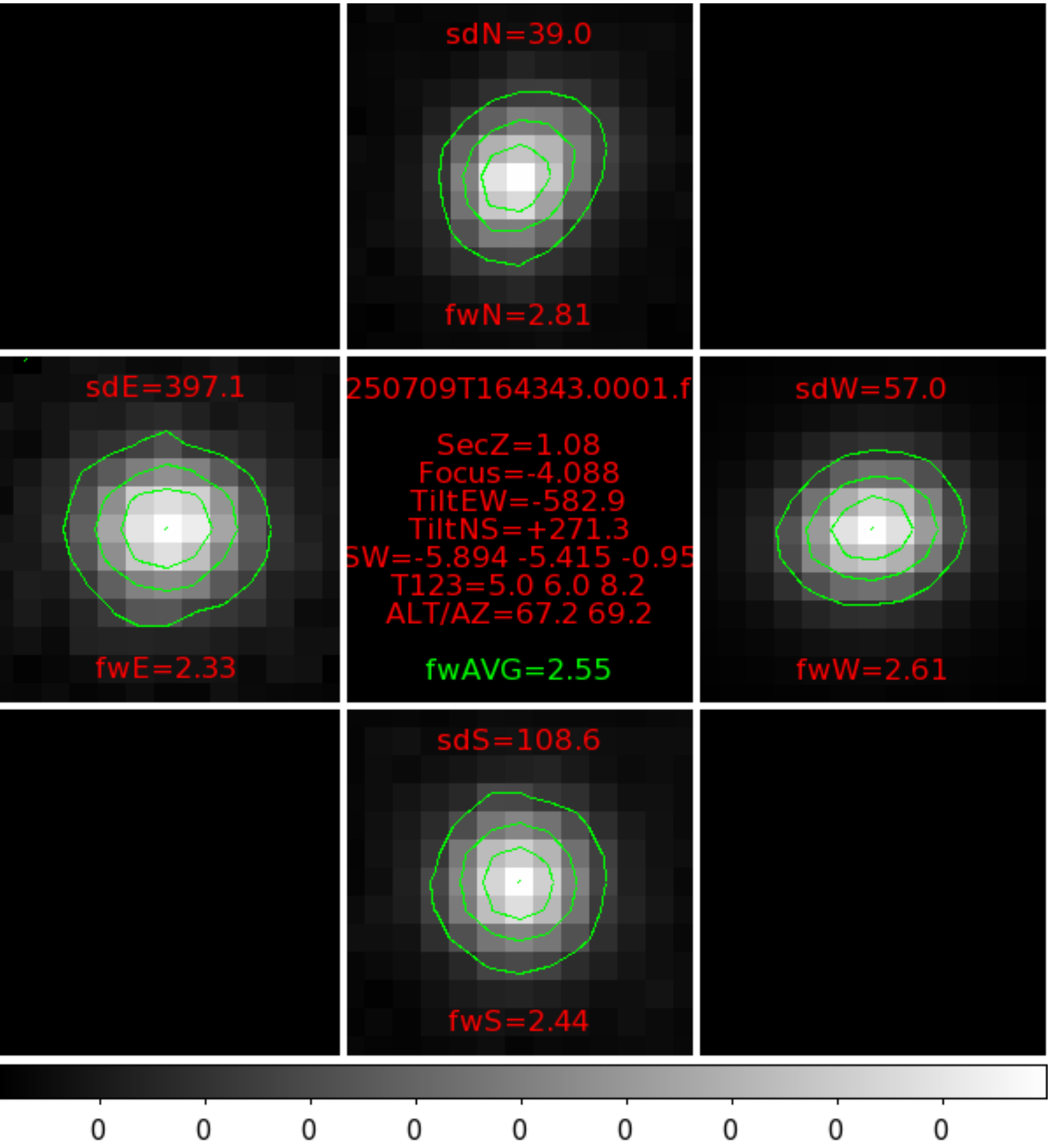

sdN=1199.9
fwN=2.81
sdE=698.1
fwE=2.84
250709T163654.0001.f
SecZ=1.10
Focus=-4.125
TiltEW=-582.9
TiltNS=+271.3
SW=-5.931 -5.452 -0.99
T123=5.1 6.2 8.2
ALT/AZ=65.8 69.5
fwAVG=2.75
sdW=978.6
fwW=2.69
sdS=1573.1
fwS=2.65
0 0 0 0 0 0 0 0 0


sdN=22.0
fwN=2.99
sdE=201.7
fwE=2.33
250709T163718.0001.f
SecZ=1.10
Focus=-4.084
TiltEW=-582.9
TiltNS=+271.3
SW=-5.890 -5.411 -0.95
T123=0.0 0.0 8.2
ALT/AZ=65.9 69.5
fwAVG=2.71
sdW=29.2
fwW=2.82
sdS=49.3
fwS=2.69
0 0 0 0 0 0 0 0 0


sdN=140.2
fwN=2.86
sdE=474.6
250709T164135.0001.f
SecZ=1.09
Focus=-4.094
TiltEW=-582.9
TiltNS=+271.3
SW=-5.900 -5.421 -0.96
T123=5.0 6.0 8.1
ALT/AZ=66.8 69.3
fwAVG=2.62
sdW=238.2
fwE=2.57
fwW=2.59
sdS=390.9
fwS=2.45
0 0 0 0 0 0 0 0 0


sdN=28.1
fwN=2.71
sdE=338.4
250709T164200.0001.f
SecZ=1.09
Focus=-4.088
TiltEW=-582.9
TiltNS=+271.3
SW=-5.894 -5.415 -0.95
T123=5.0 6.0 8.1
ALT/AZ=66.8 69.3
fwAVG=2.60
sdW=40.7
fwE=2.56
fwW=2.64
sdS=77.0
fwS=2.48
0 0 0 0 0 0 0 0 0


sdN=39.0
fwN=2.81
sdE=397.1
fwE=2.33
250709T164343.0001.f
SecZ=1.08
Focus=-4.088
TiltEW=-582.9
TiltNS=+271.3
SW=-5.894 -5.415 -0.95
T123=5.0 6.0 8.2
ALT/AZ=67.2 69.2
fwAVG=2.55
sdW=57.0
fwW=2.61
sdS=108.6
fwS=2.44
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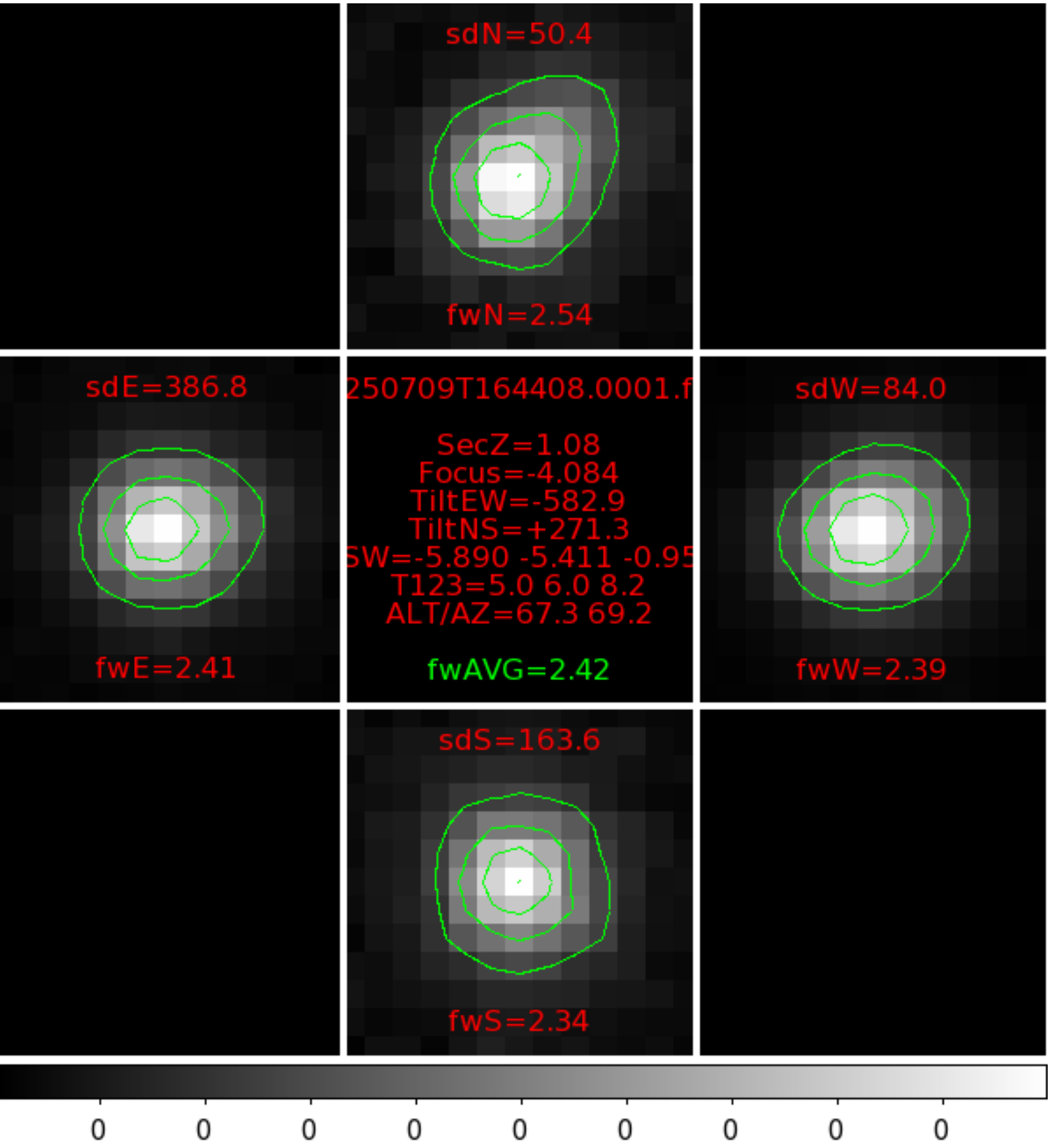
sdN=50.4
fwN=2.54
sdE=386.8
250709T164408.0001.f
SecZ=1.08
Focus=-4.084
TiltEW=-582.9
TiltNS=+271.3
SW=-5.890 -5.411 -0.95
T123=5.0 6.0 8.2
ALT/AZ=67.3 69.2
fwAVG=2.42
sdW=84.0
fwE=2.41
fwW=2.39
sdS=163.6
fwS=2.34
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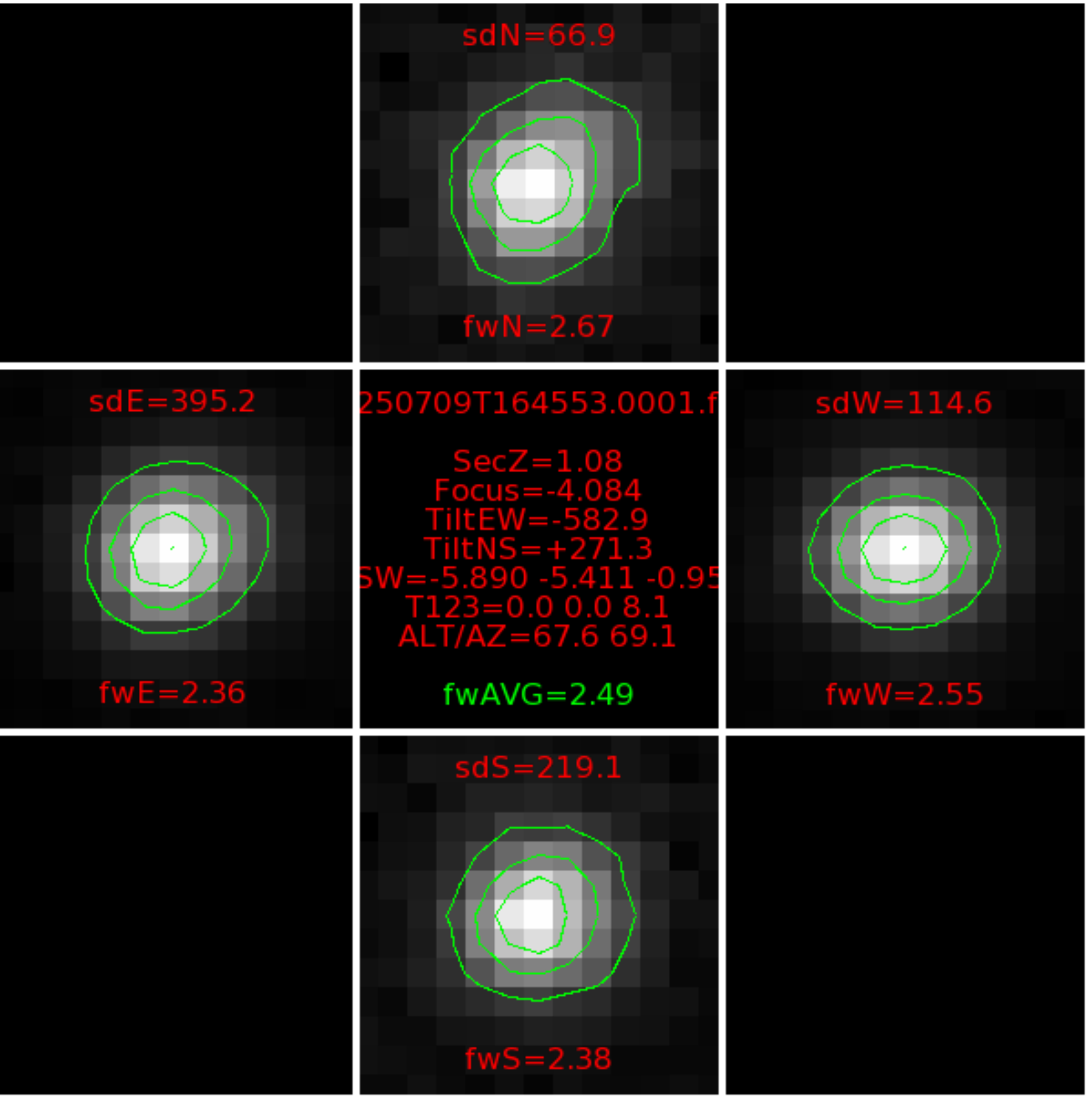
sdN=66.9
fwN=2.67
sdE=395.2
fwE=2.36
250709T164553.0001.f
SecZ=1.08
Focus=-4.084
TiltEW=-582.9
TiltNS=+271.3
SW=-5.890 -5.411 -0.95
T123=0.0 0.0 8.1
ALT/AZ=67.6 69.1
fwAVG=2.49
sdW=114.6
fwW=2.55
sdS=219.1
fwS=2.38
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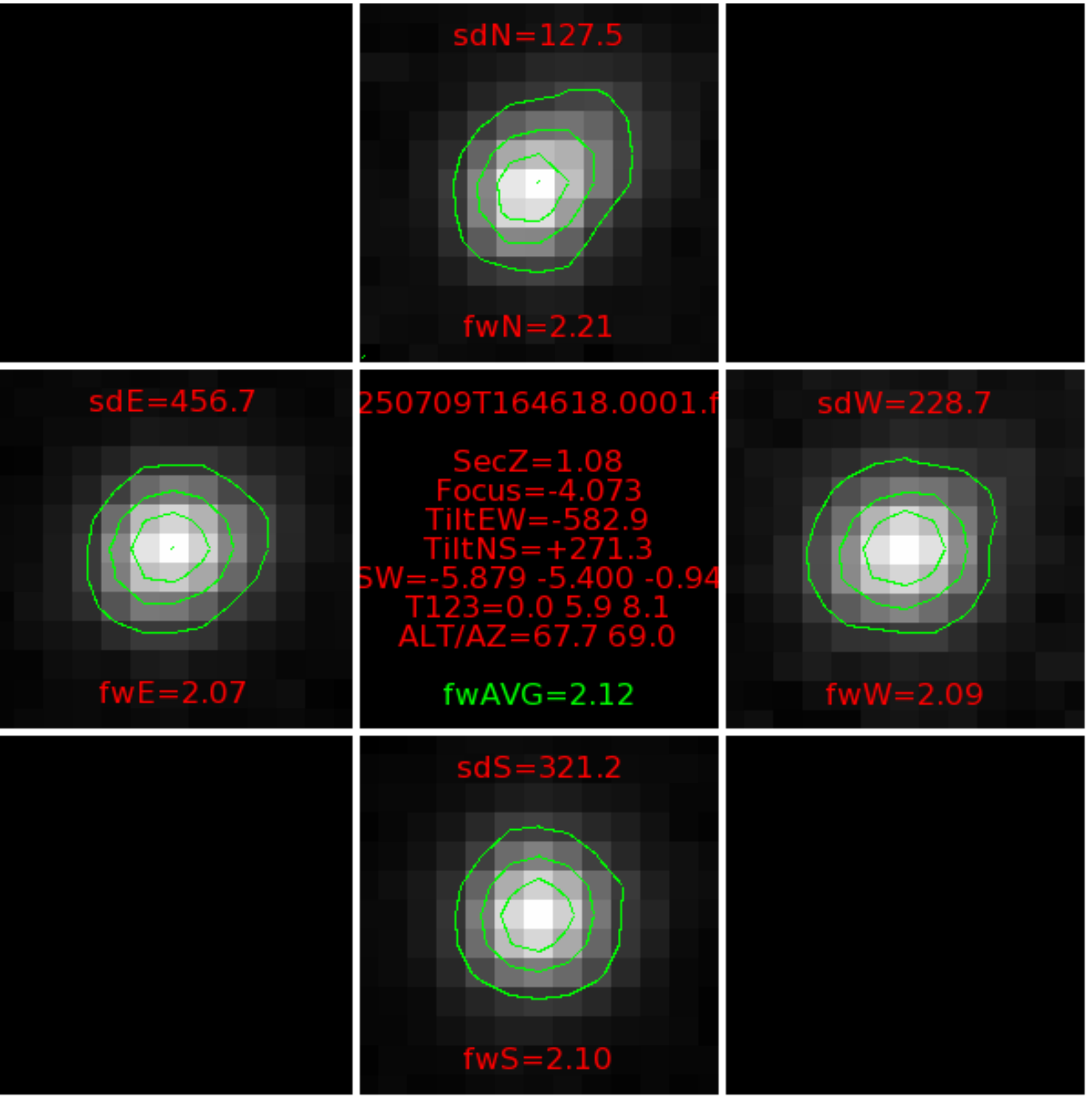
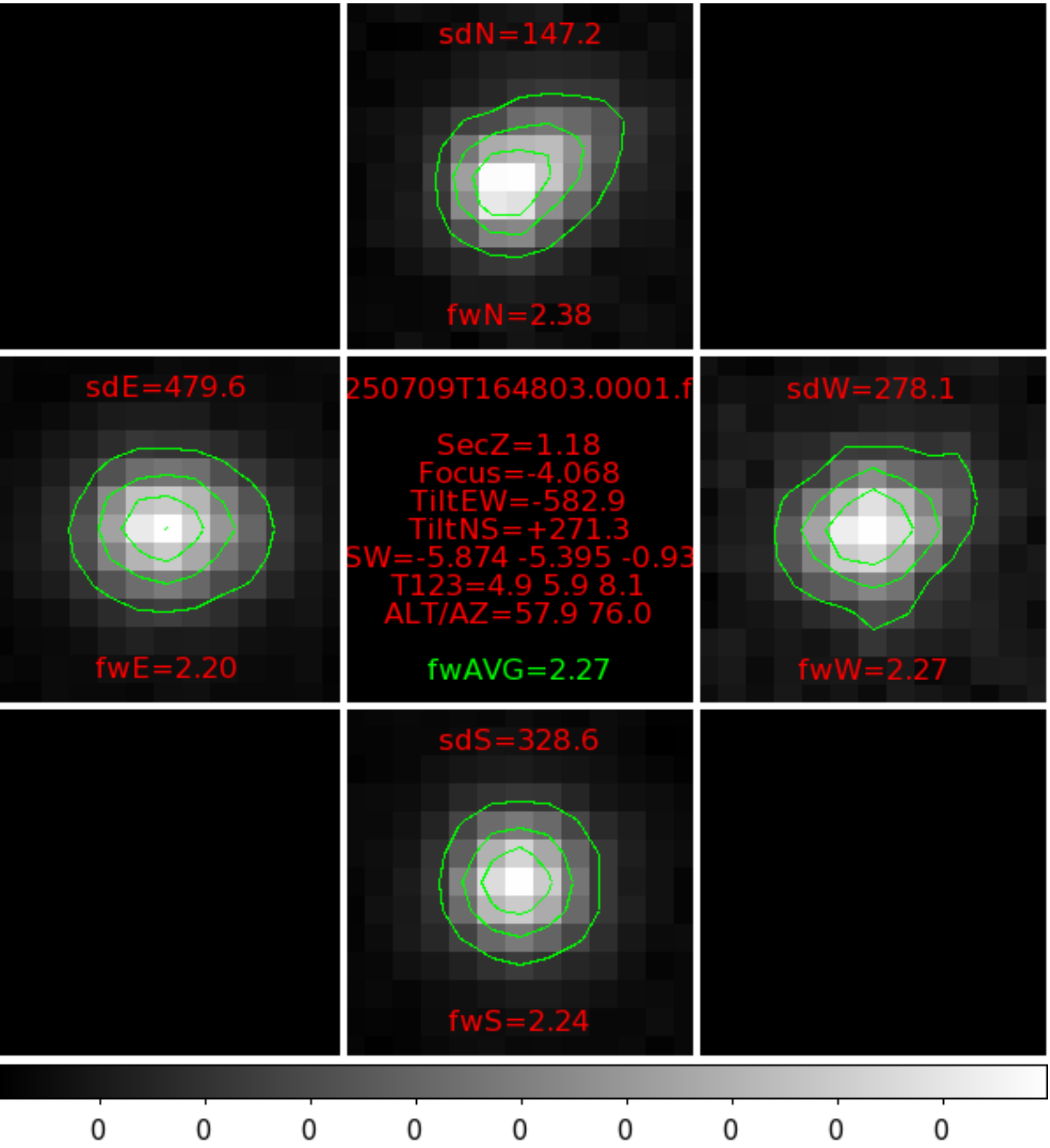
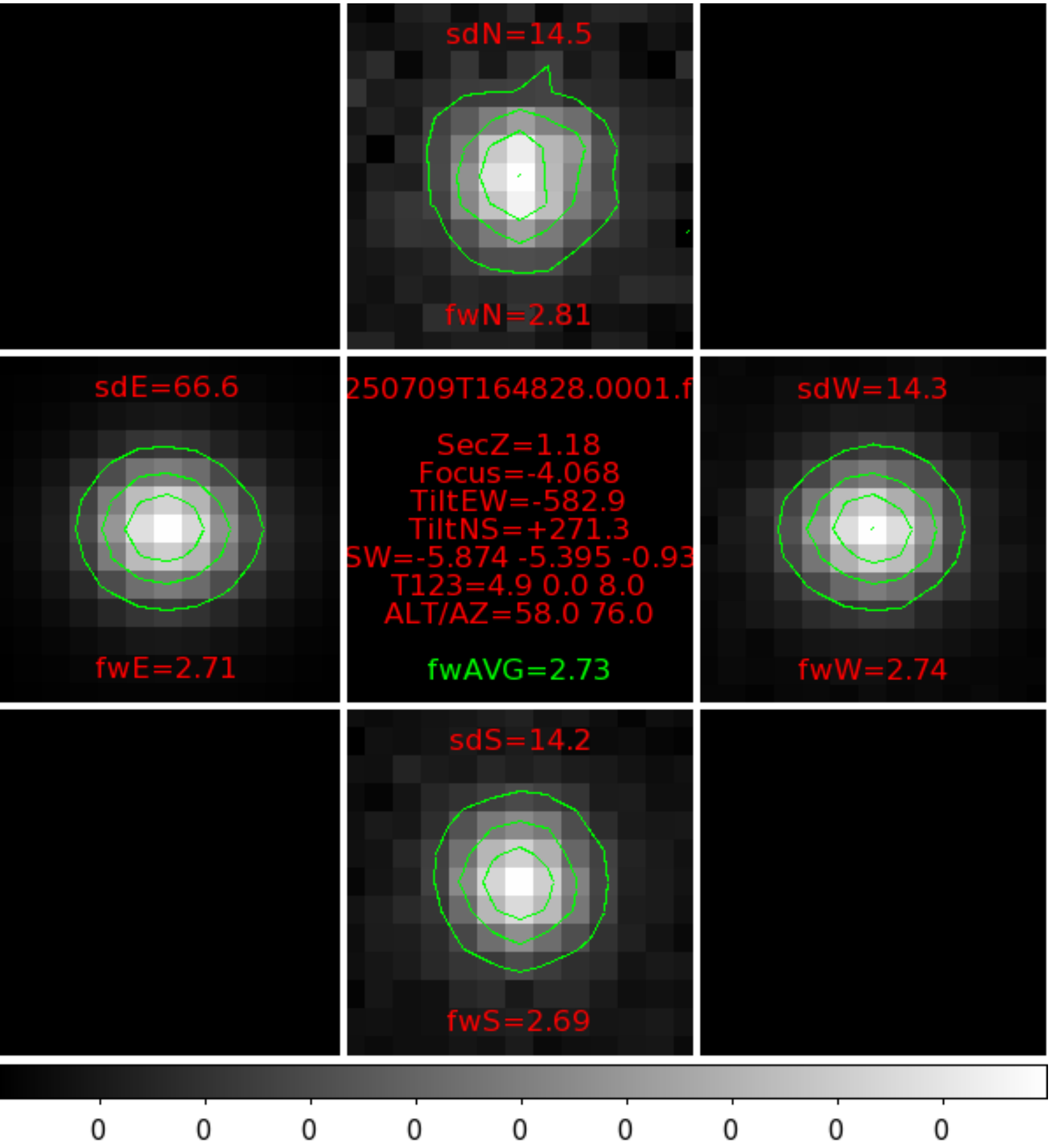

sdN=127.5
fwN=2.21
sdE=456.7
250709T164618.0001.f
SecZ=1.08
Focus=-4.073
TiltEW=-582.9
TiltNS=+271.3
SW=-5.879 -5.400 -0.94
T123=0.0 5.9 8.1
ALT/AZ=67.7 69.0
fwAVG=2.12
sdW=228.7
fwE=2.07
fwW=2.09
sdS=321.2
fwS=2.10
0 0 0 0 0 0 0 0 0


sdN=147.2
fwN=2.38
sdE=479.6
250709T164803.0001.f
SecZ=1.18
Focus=-4.068
TiltEW=-582.9
TiltNS=+271.3
SW=-5.874 -5.395 -0.93
T123=4.9 5.9 8.1
ALT/AZ=57.9 76.0
fwAVG=2.27
sdW=278.1
fwE=2.20
fwW=2.27
sdS=328.6
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=14.5
fwN=2.81
sdE=66.6
fwE=2.71
250709T164828.0001.f
SecZ=1.18
Focus=-4.068
TiltEW=-582.9
TiltNS=+271.3
SW=-5.874 -5.395 -0.93
T123=4.9 0.0 8.0
ALT/AZ=58.0 76.0
fwAVG=2.73
sdW=14.3
fwW=2.74
sdS=14.2
fwS=2.69
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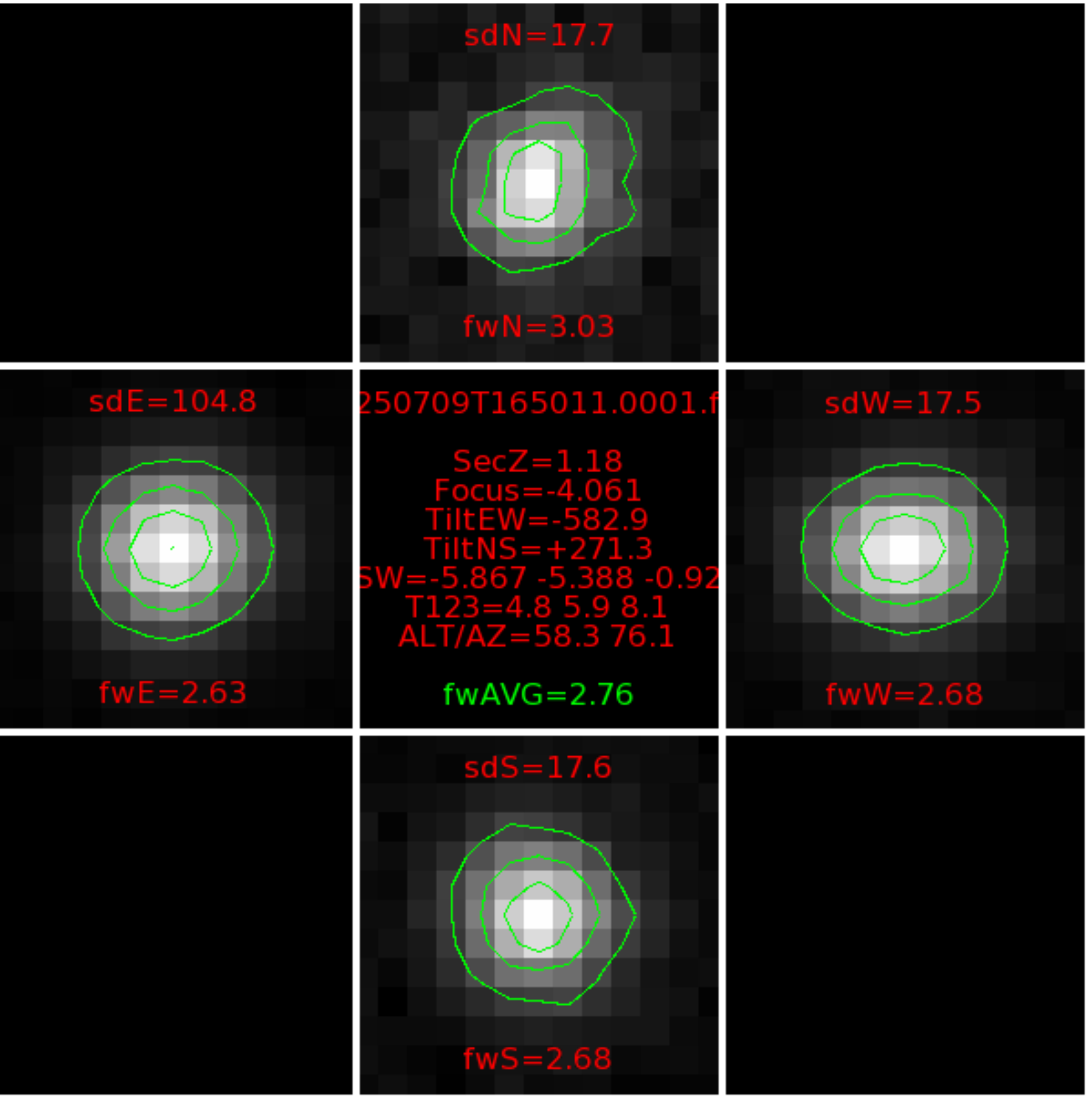
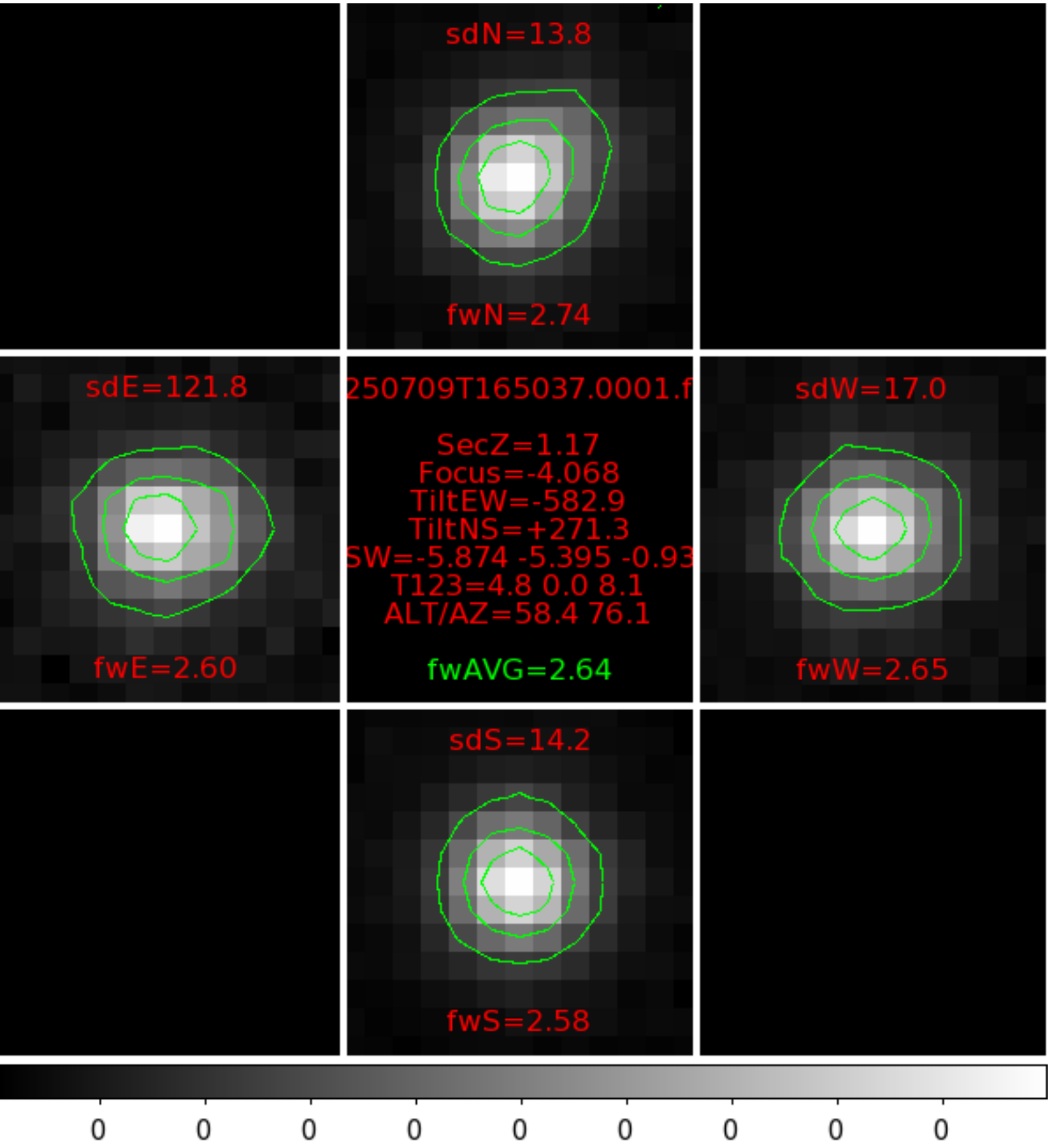
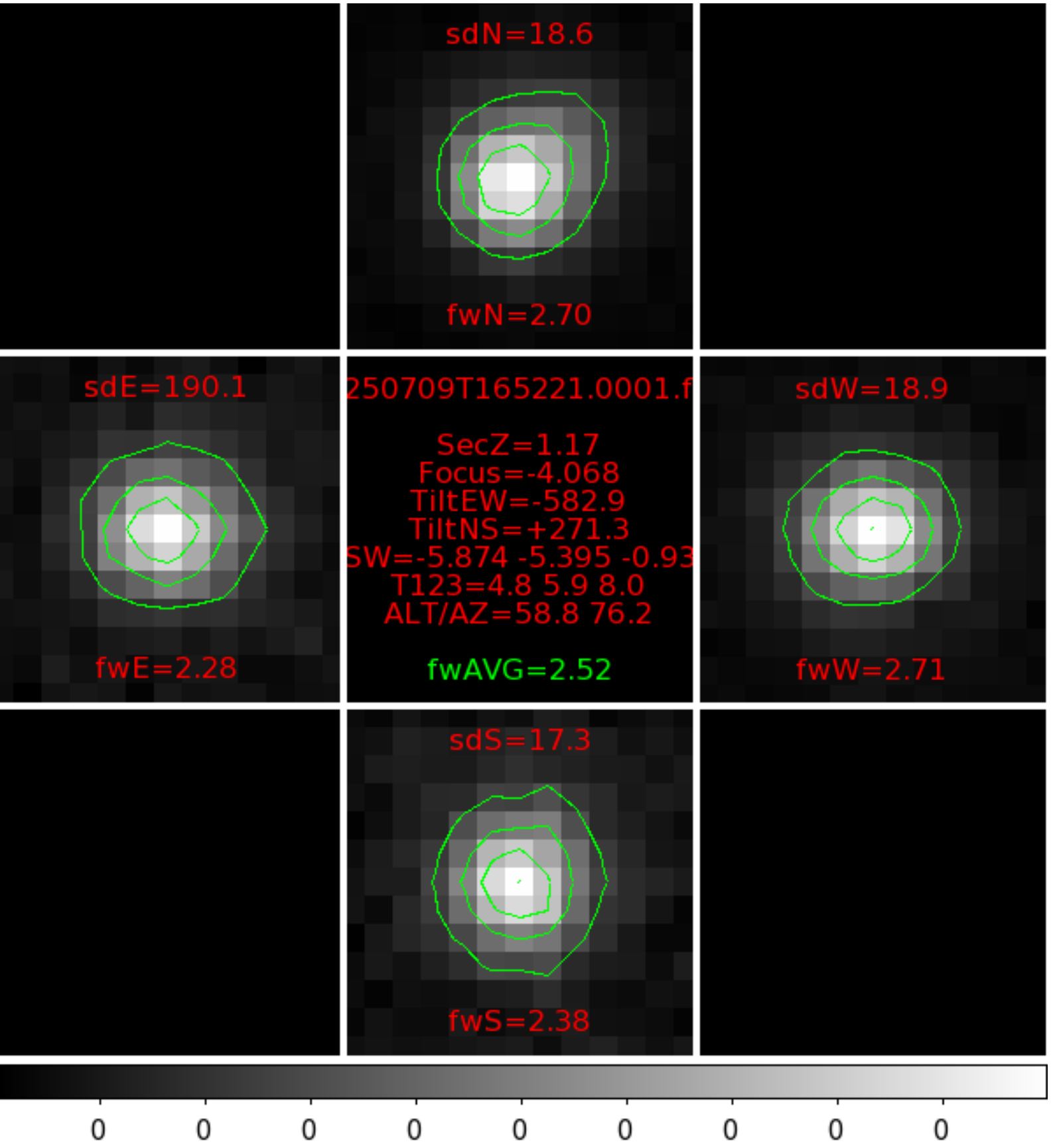

sdN=17.7
fwN=3.03
sdE=104.8
250709T165011.0001.f
SecZ=1.18
Focus=-4.061
TiltEW=-582.9
TiltNS=+271.3
SW=-5.867 -5.388 -0.92
T123=4.8 5.9 8.1
ALT/AZ=58.3 76.1
fwAVG=2.76
sdW=17.5
fwE=2.63
fwW=2.68
sdS=17.6
fwS=2.68
0 0 0 0 0 0 0 0 0


sdN=13.8
fwN=2.74
sdE=121.8
fwE=2.60
250709T165037.0001.f
SecZ=1.17
Focus=-4.068
TiltEW=-582.9
TiltNS=+271.3
SW=-5.874 -5.395 -0.93
T123=4.8 0.0 8.1
ALT/AZ=58.4 76.1
fwAVG=2.64
sdW=17.0
fwW=2.65
sdS=14.2
fwS=2.58
0 0 0 0 0 0 0 0 0


sdN=18.6
fwN=2.70
sdE=190.1
250709T165221.0001.f
SecZ=1.17
Focus=-4.068
TiltEW=-582.9
TiltNS=+271.3
SW=-5.874 -5.395 -0.93
T123=4.8 5.9 8.0
ALT/AZ=58.8 76.2
fwAVG=2.52
sdW=18.9
fwE=2.28
fwW=2.71
sdS=17.3
fwS=2.38
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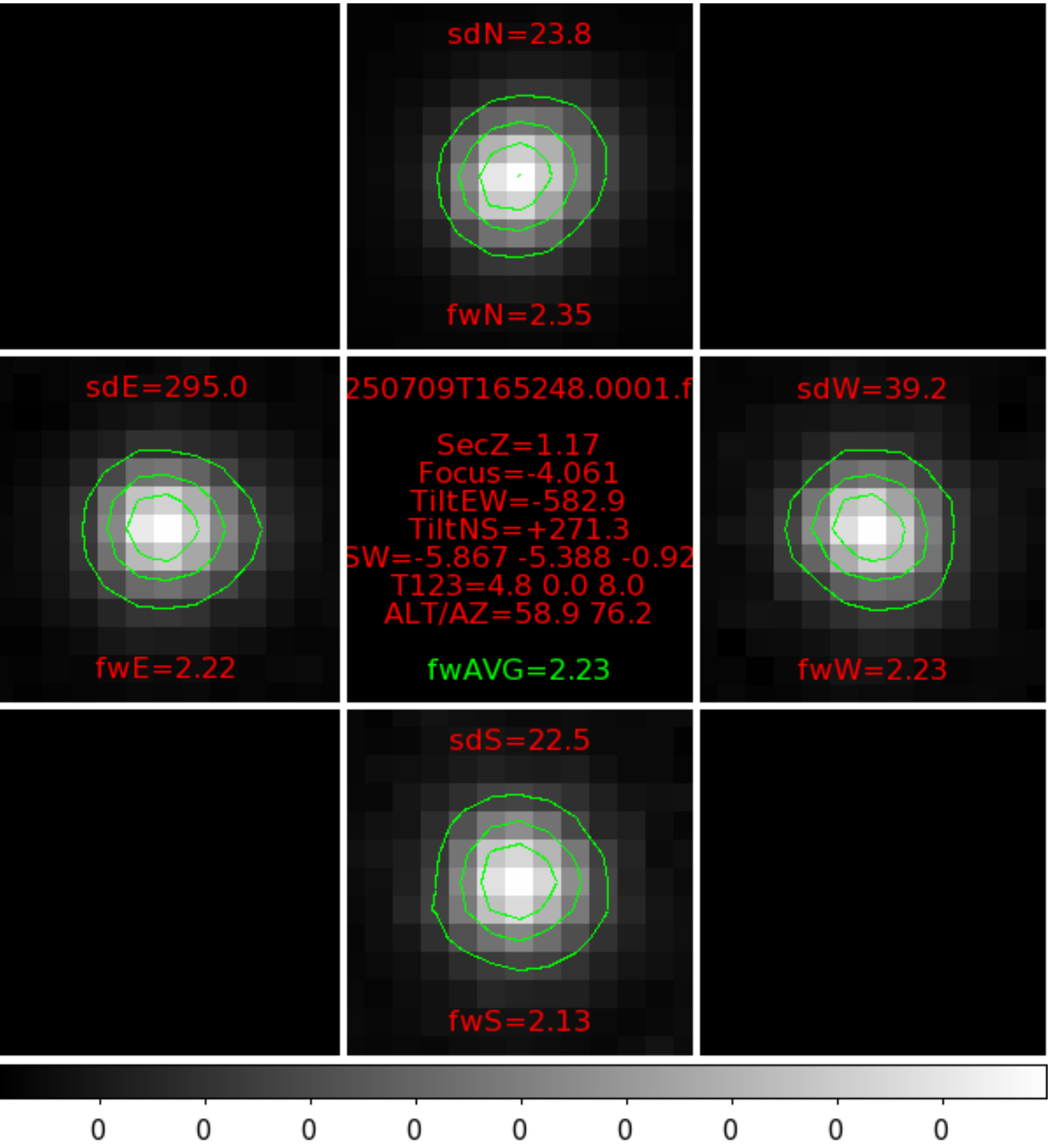
sdN=23.8
fwN=2.35
sdE=295.0
fwE=2.22
250709T165248.0001.f
SecZ=1.17
Focus=-4.061
TiltEW=-582.9
TiltNS=+271.3
SW=-5.867 -5.388 -0.92
T123=4.8 0.0 8.0
ALT/AZ=58.9 76.2
fwAVG=2.23
sdW=39.2
fwW=2.23
sdS=22.5
fwS=2.13
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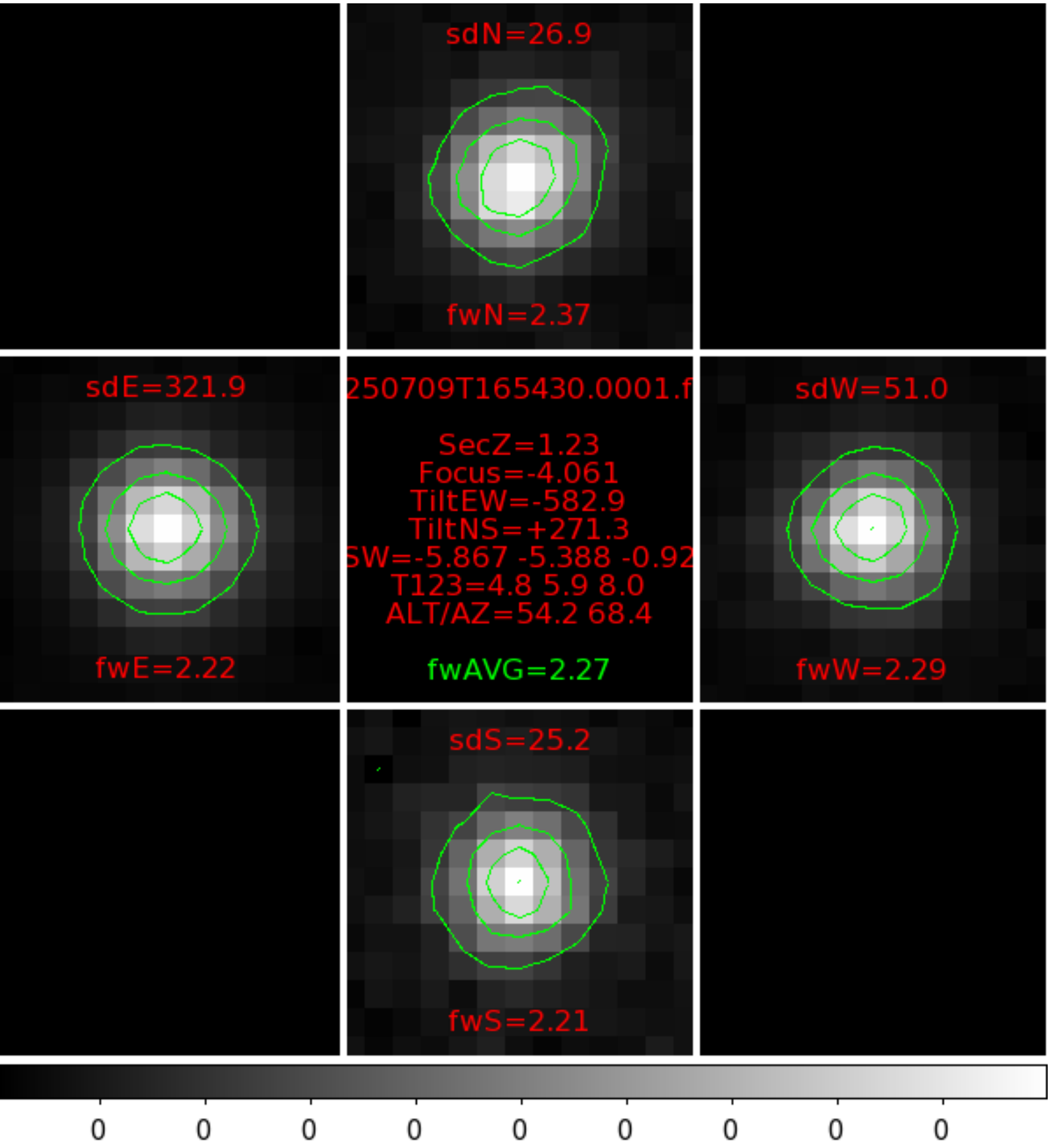
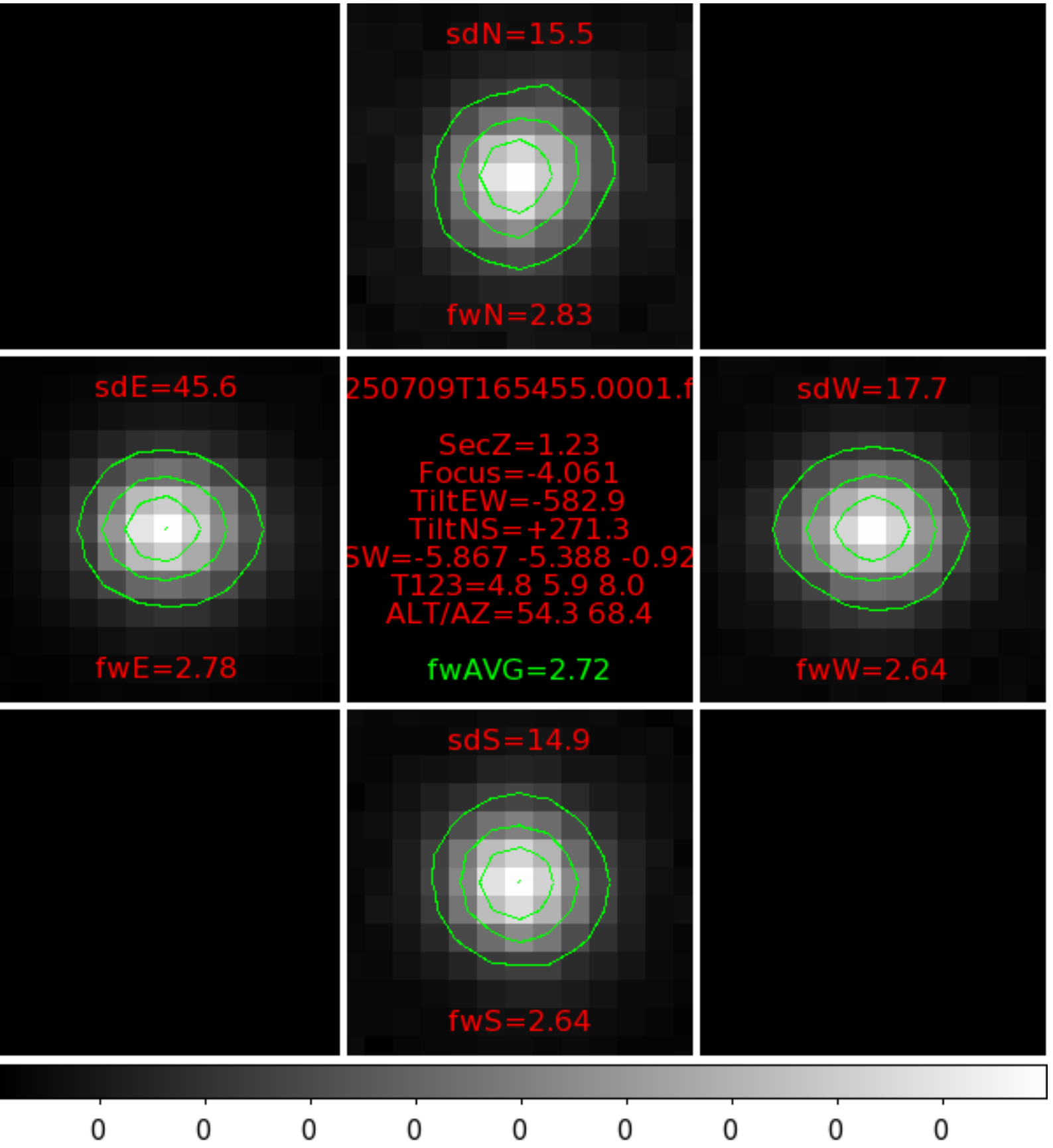
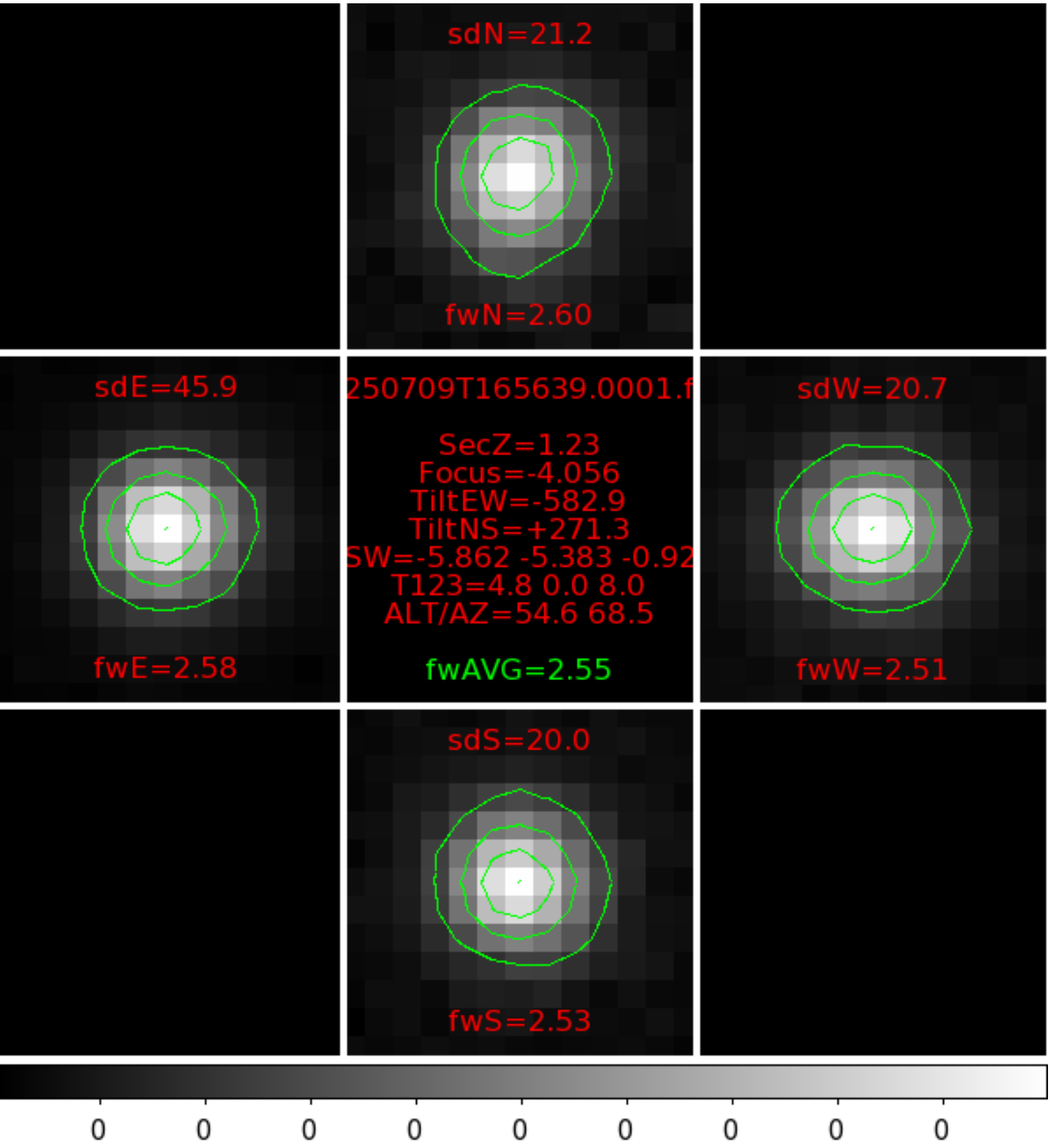
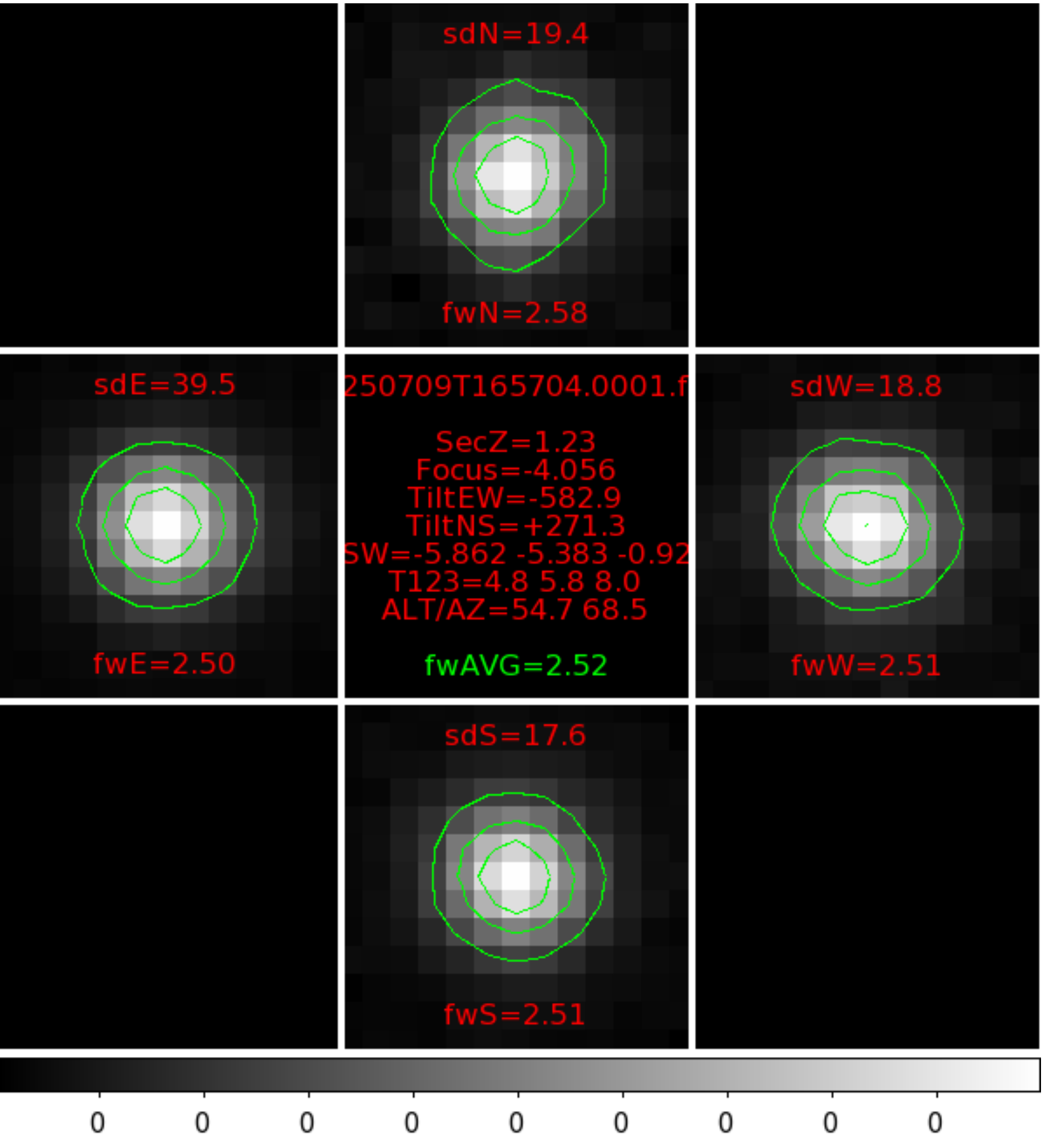

sdN=26.9
fwN=2.37
sdE=321.9
fwE=2.22
250709T165430.0001.f
SecZ=1.23
Focus=-4.061
TiltEW=-582.9
TiltNS=+271.3
SW=-5.867 -5.388 -0.92
T123=4.8 5.9 8.0
ALT/AZ=54.2 68.4
fwAVG=2.27
sdW=51.0
fwW=2.29
sdS=25.2
fwS=2.21
0 0 0 0 0 0 0 0 0


sdN=15.5
fwN=2.83
sdE=45.6
fwE=2.78
250709T165455.0001.f
SecZ=1.23
Focus=-4.061
TiltEW=-582.9
TiltNS=+271.3
SW=-5.867 -5.388 -0.92
T123=4.8 5.9 8.0
ALT/AZ=54.3 68.4
fwAVG=2.72
sdW=17.7
fwW=2.64
sdS=14.9
fwS=2.64
0 0 0 0 0 0 0 0 0


sdN=21.2
fwN=2.60
sdE=45.9
fwE=2.58
250709T165639.0001.f
SecZ=1.23
Focus=-4.056
TiltEW=-582.9
TiltNS=+271.3
SW=-5.862 -5.383 -0.92
T123=4.8 0.0 8.0
ALT/AZ=54.6 68.5
fwAVG=2.55
sdW=20.7
fwW=2.51
sdS=20.0
fwS=2.53
0 0 0 0 0 0 0 0 0


sdN=19.4
fwN=2.58
sdE=39.5
fwE=2.50
250709T165704.0001.f
SecZ=1.23
Focus=-4.056
TiltEW=-582.9
TiltNS=+271.3
SW=-5.862 -5.383 -0.92
T123=4.8 5.8 8.0
ALT/AZ=54.7 68.5
fwAVG=2.52
sdW=18.8
fwW=2.51
sdS=17.6
fwS=2.51
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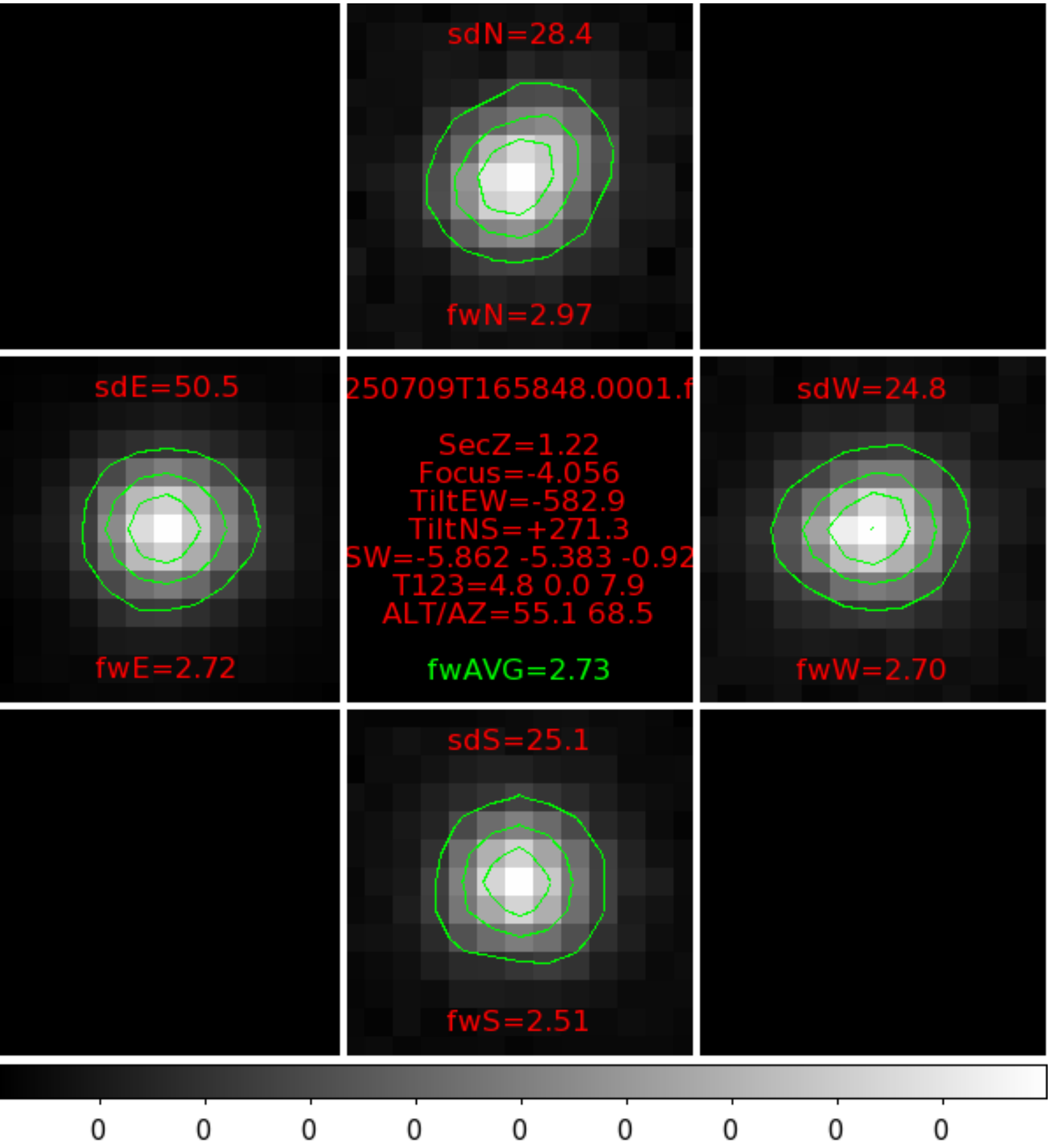
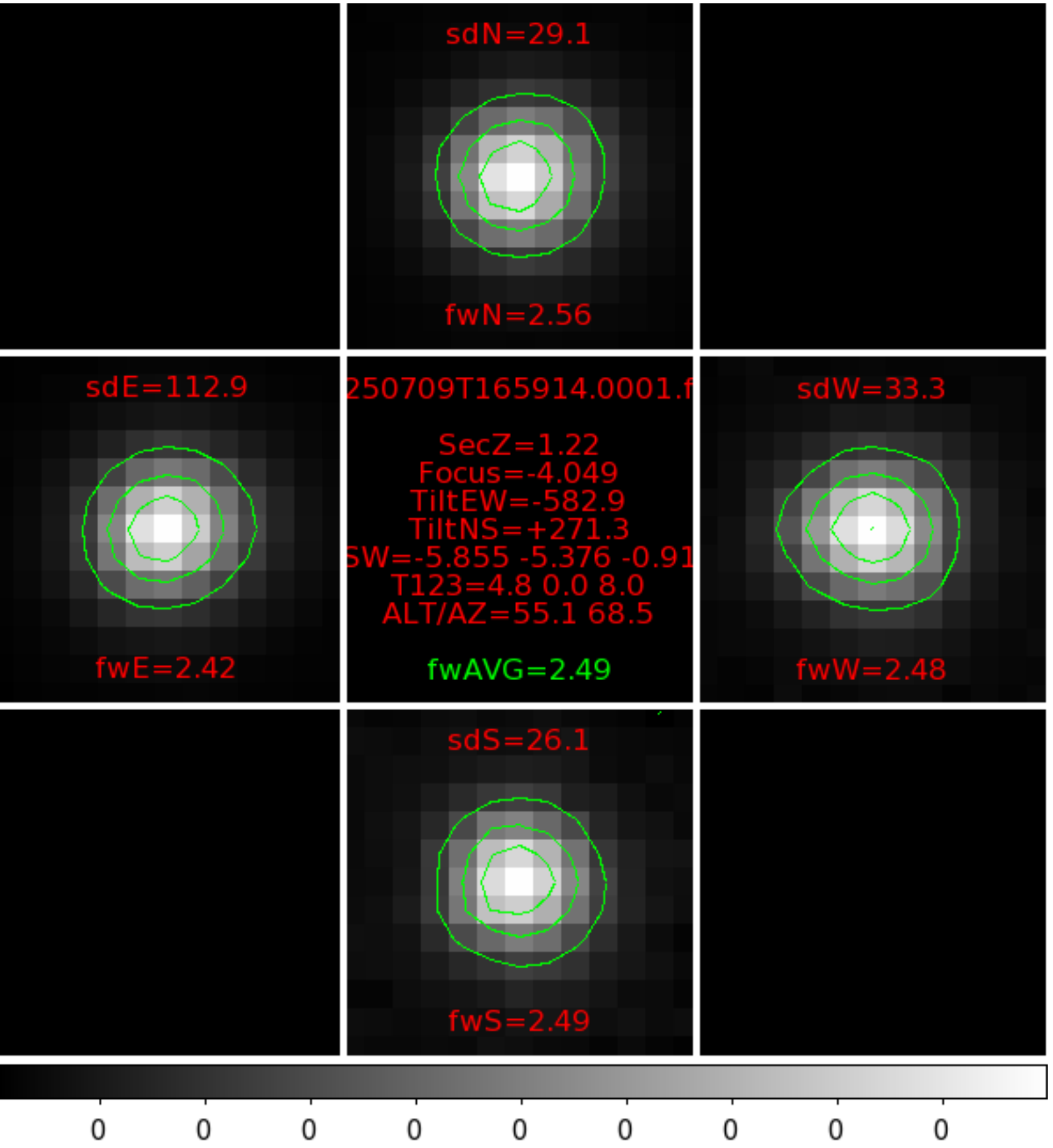

sdN=28.4
fwN=2.97
sdE=50.5
fwE=2.72
250709T165848.0001.f
SecZ=1.22
Focus=-4.056
TiltEW=-582.9
TiltNS=+271.3
SW=-5.862 -5.383 -0.92
T123=4.8 0.0 7.9
ALT/AZ=55.1 68.5
fwAVG=2.73
sdW=24.8
fwW=2.70
sdS=25.1
fwS=2.51
0 0 0 0 0 0 0 0 0


sdN=29.1
fwN=2.56
sdE=112.9
250709T165914.0001.f
SecZ=1.22
Focus=-4.049
TiltEW=-582.9
TiltNS=+271.3
SW=-5.855 -5.376 -0.91
T123=4.8 0.0 8.0
ALT/AZ=55.1 68.5
fwAVG=2.49
sdW=33.3
fwE=2.42
fwW=2.48
sdS=26.1
fwS=2.49
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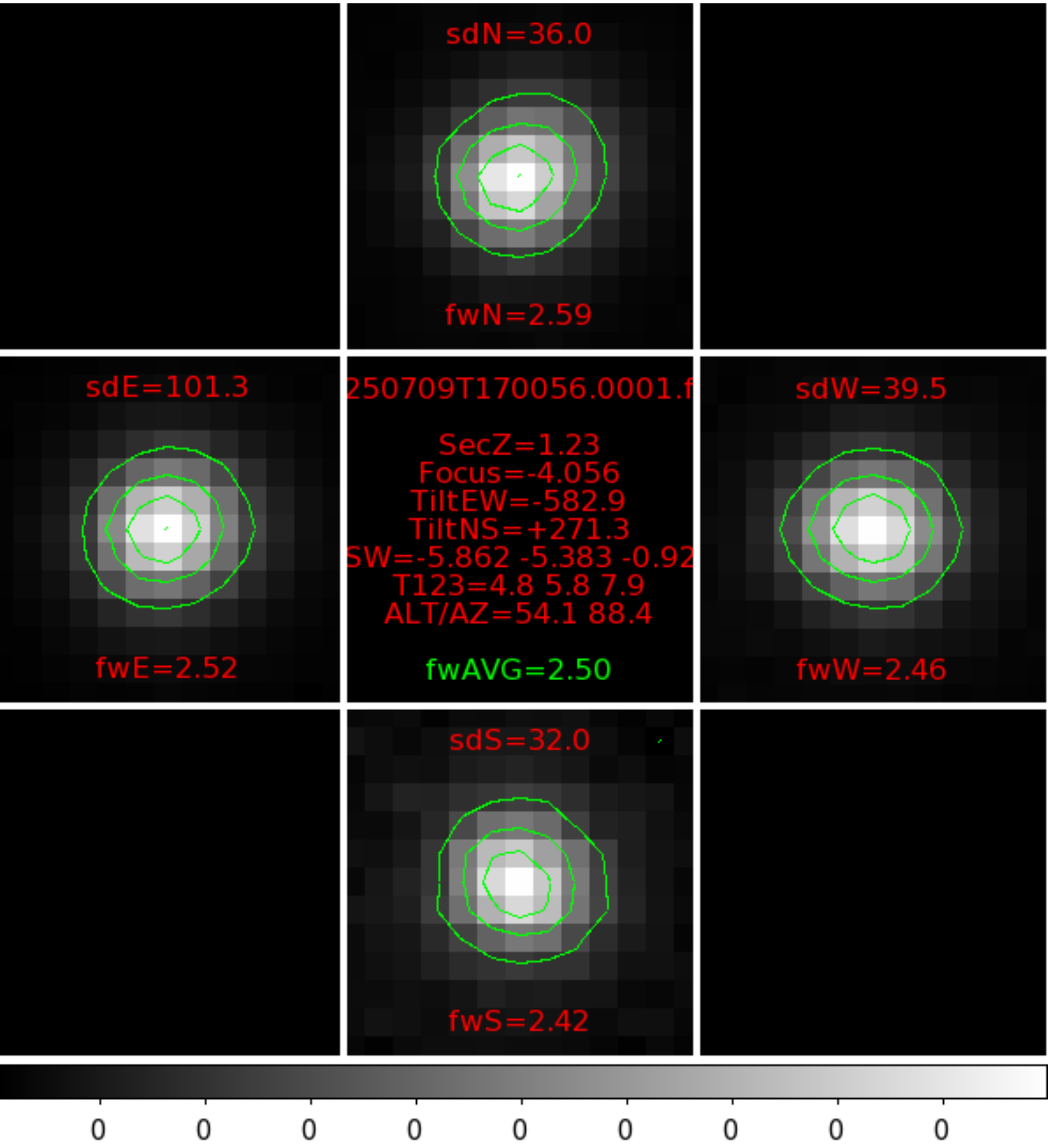
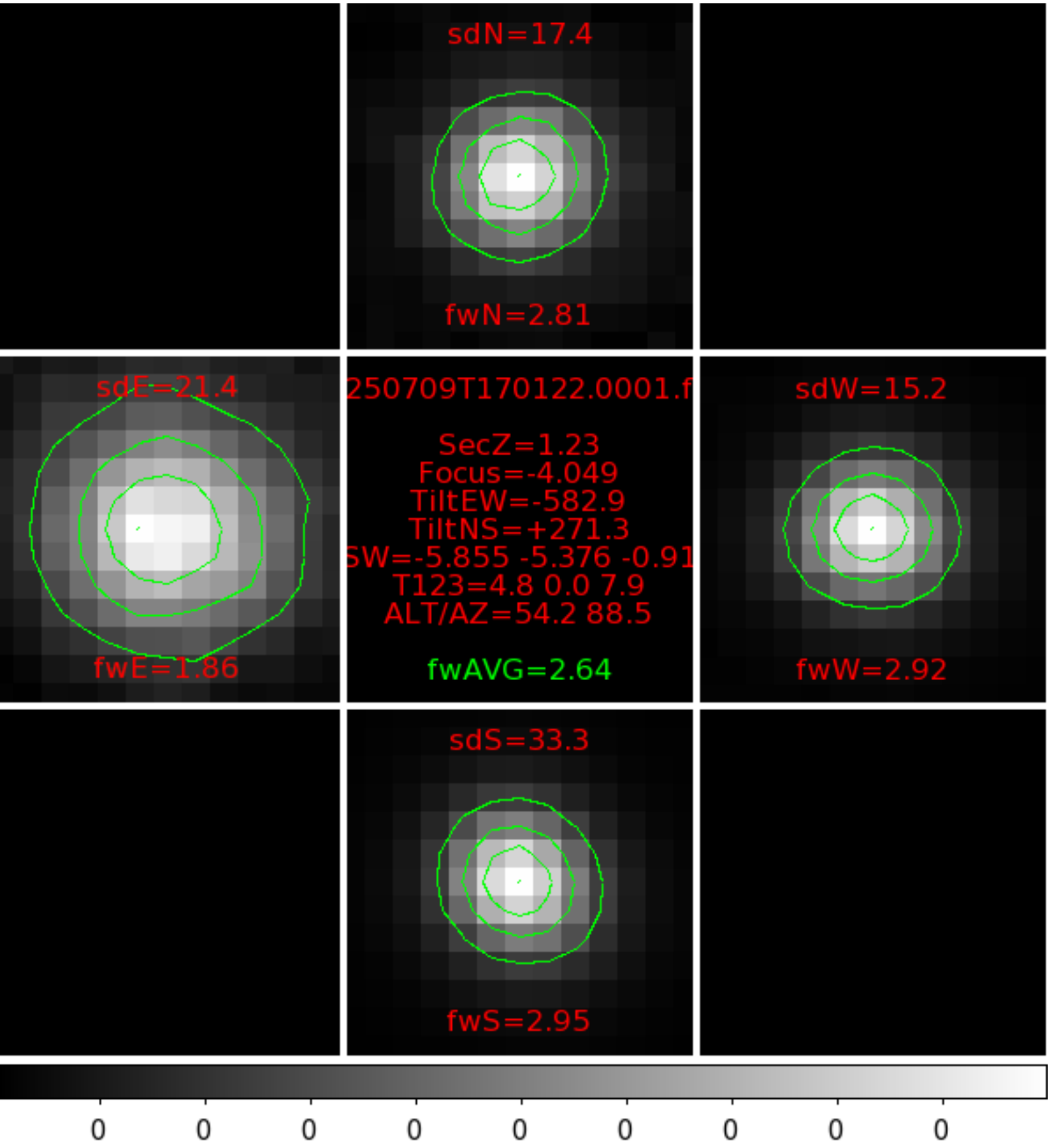

sdN=36.0
fwN=2.59
sdE=101.3
fwE=2.52
250709T170056.0001.f
SecZ=1.23
Focus=-4.056
TiltEW=-582.9
TiltNS=+271.3
SW=-5.862 -5.383 -0.92
T123=4.8 5.8 7.9
ALT/AZ=54.1 88.4
fwAVG=2.50
sdW=39.5
fwW=2.46
sdS=32.0
fwS=2.42
0 0 0 0 0 0 0 0 0


sdN=17.4
fwN=2.81
sdE=21.4
fwE=1.86
250709T170122.0001.f
SecZ=1.23
Focus=-4.049
TiltEW=-582.9
TiltNS=+271.3
SW=-5.855 -5.376 -0.91
T123=4.8 0.0 7.9
ALT/AZ=54.2 88.5
fwAVG=2.64
sdW=15.2
fwW=2.92
sdS=33.3
fwS=2.95
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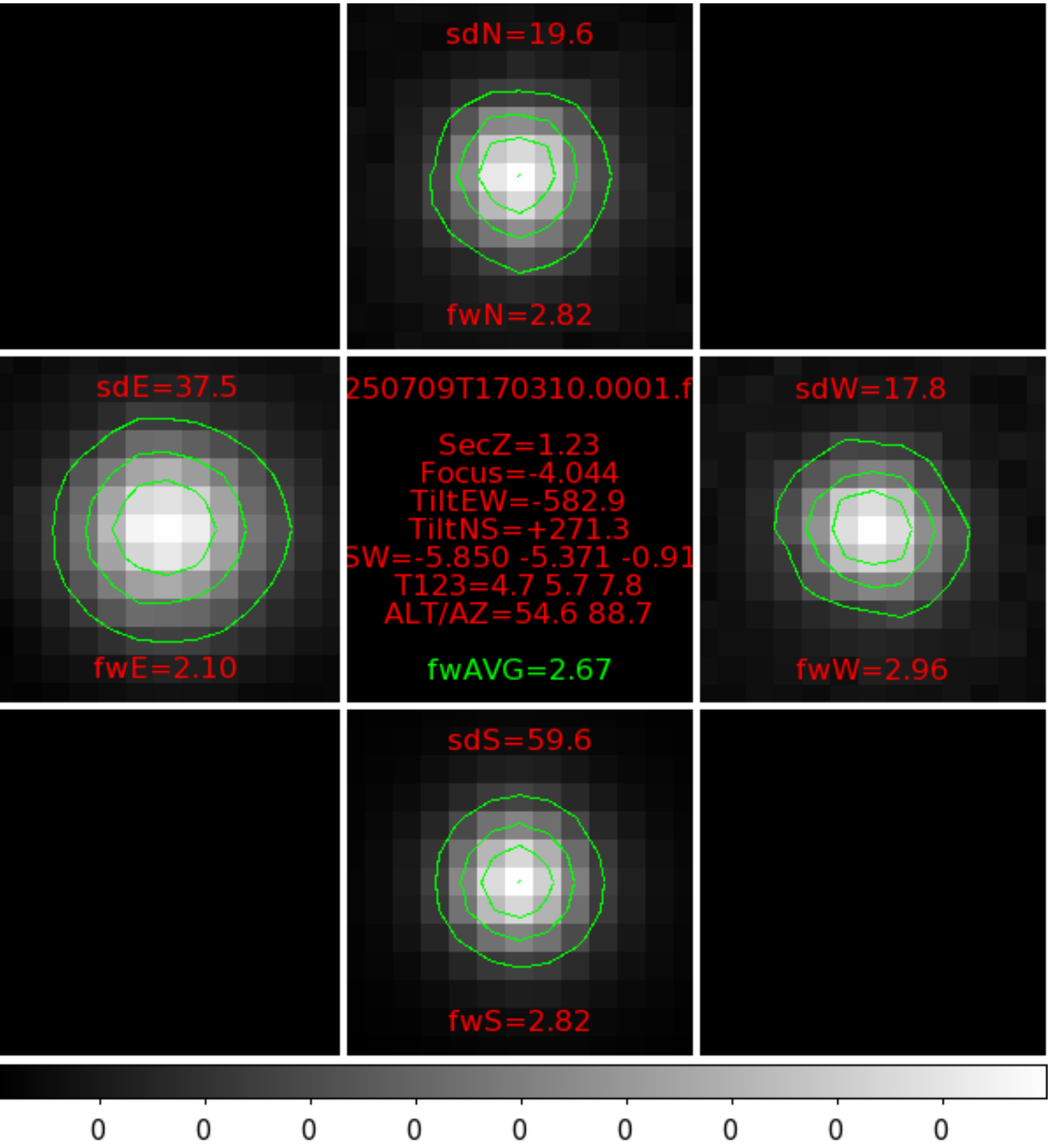
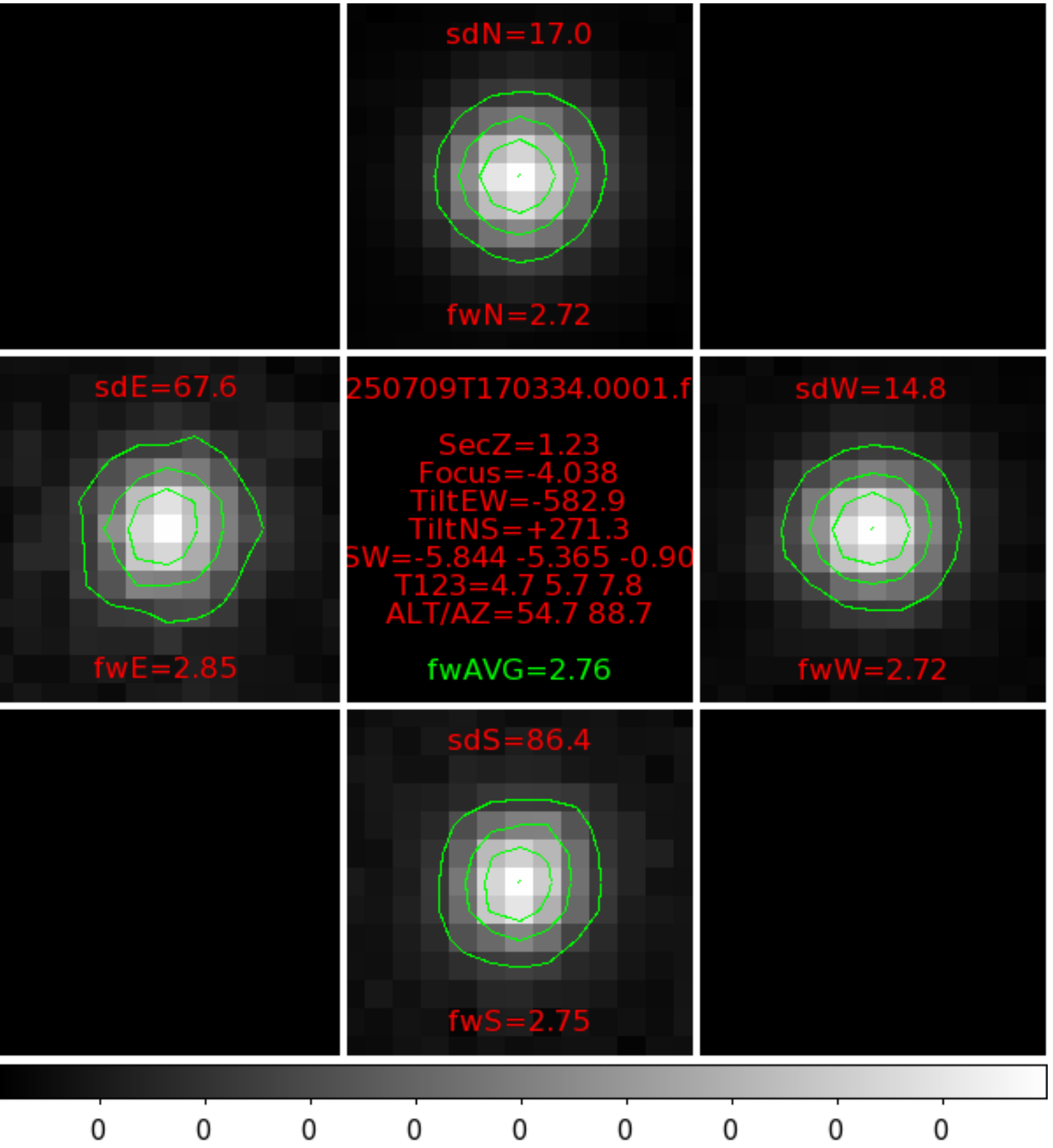

sdN=19.6
fwN=2.82
sdE=37.5
fwE=2.10
250709T170310.0001.f
SecZ=1.23
Focus=-4.044
TiltEW=-582.9
TiltNS=+271.3
SW=-5.850 -5.371 -0.91
T123=4.7 5.7 7.8
ALT/AZ=54.6 88.7
fwAVG=2.67
sdW=17.8
fwW=2.96
sdS=59.6
fwS=2.82
0 0 0 0 0 0 0 0 0


sdN=17.0
fwN=2.72
sdE=67.6
fwE=2.85
250709T170334.0001.f
SecZ=1.23
Focus=-4.038
TiltEW=-582.9
TiltNS=+271.3
SW=-5.844 -5.365 -0.90
T123=4.7 5.7 7.8
ALT/AZ=54.7 88.7
fwAVG=2.76
sdW=14.8
fwW=2.72
sdS=86.4
fwS=2.75
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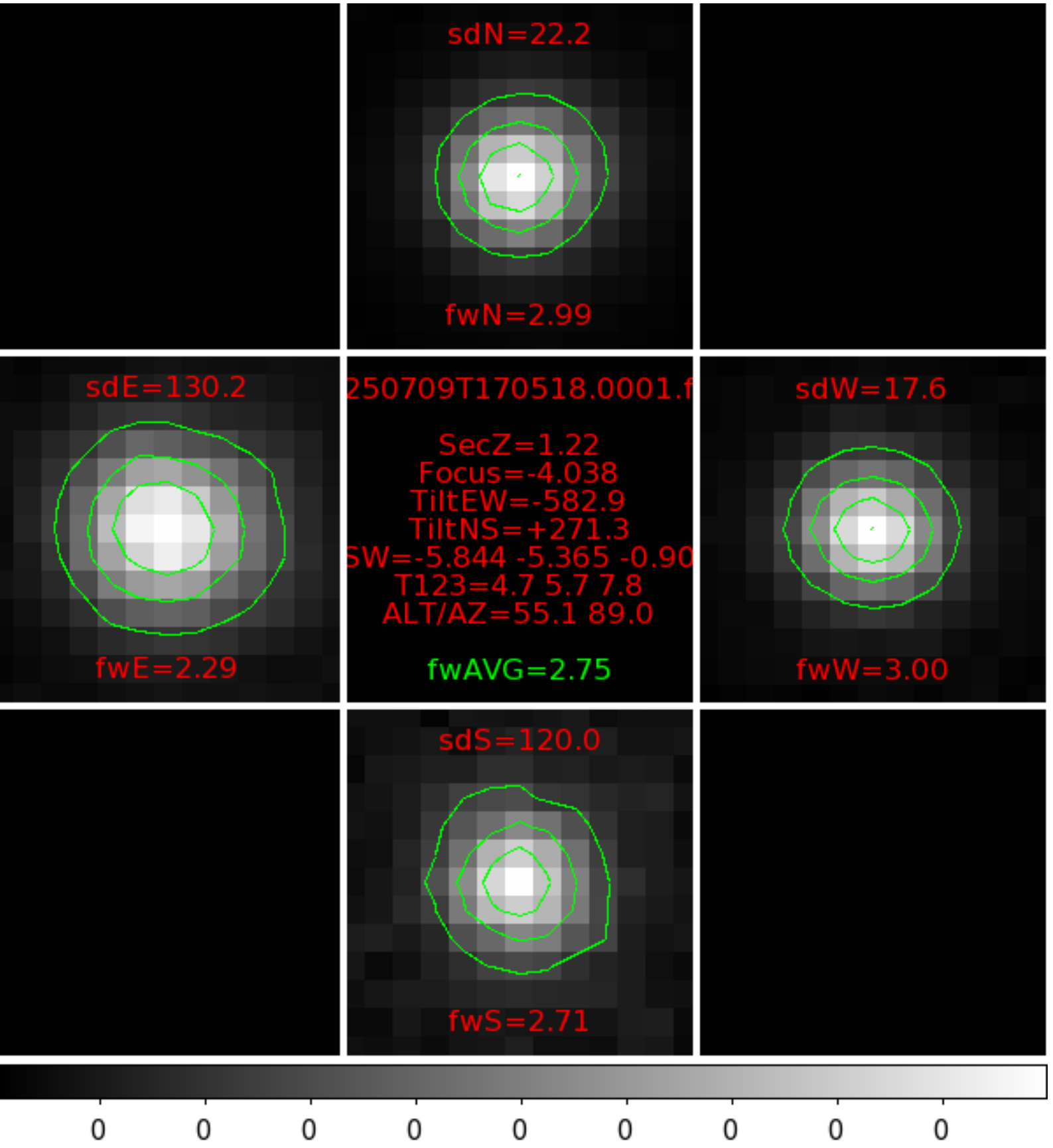
sdN=22.2
fwN=2.99
sdE=130.2
250709T170518.0001.f
SecZ=1.22
Focus=-4.038
TiltEW=-582.9
TiltNS=+271.3
SW=-5.844 -5.365 -0.90
T123=4.7 5.7 7.8
ALT/AZ=55.1 89.0
fwAVG=2.75
sdW=17.6
fwE=2.29
fwW=3.00
sdS=120.0
fwS=2.71
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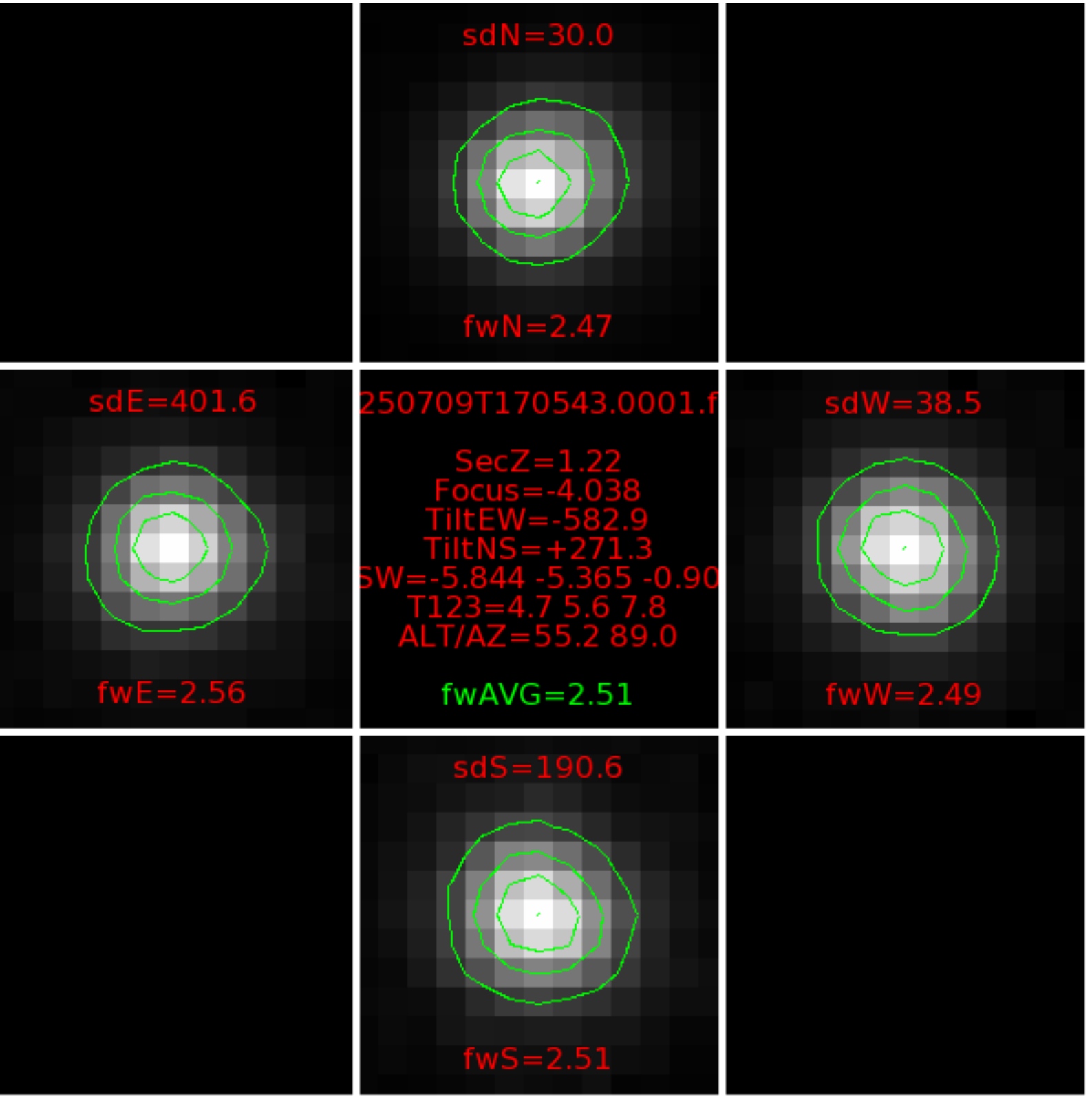
sdN=30.0
fwN=2.47
sdE=401.6
250709T170543.0001.f
SecZ=1.22
Focus=-4.038
TiltEW=-582.9
TiltNS=+271.3
SW=-5.844 -5.365 -0.90
T123=4.7 5.6 7.8
ALT/AZ=55.2 89.0
fwAVG=2.51
sdW=38.5
fwE=2.56
fwW=2.49
sdS=190.6
fwS=2.51
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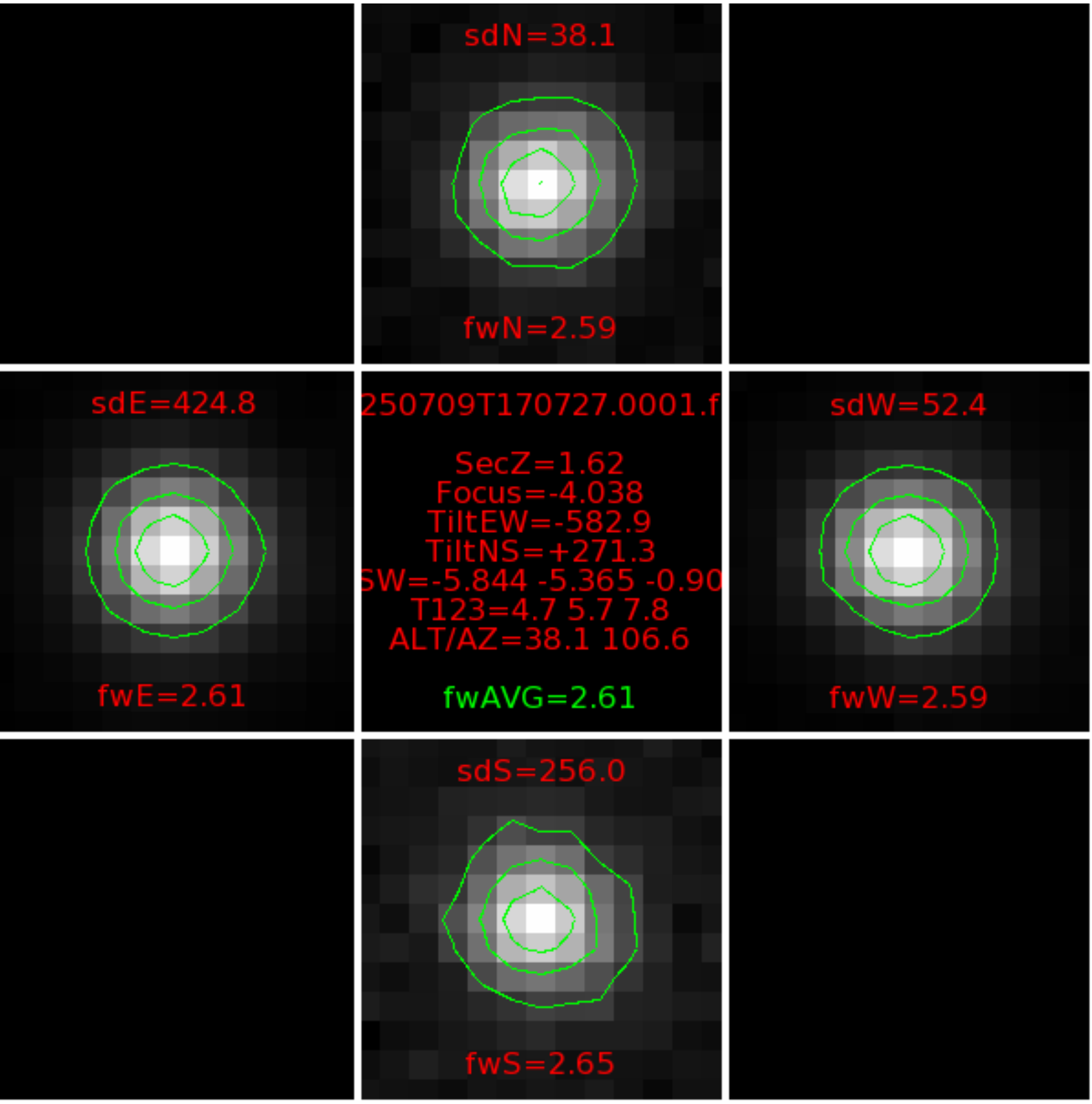
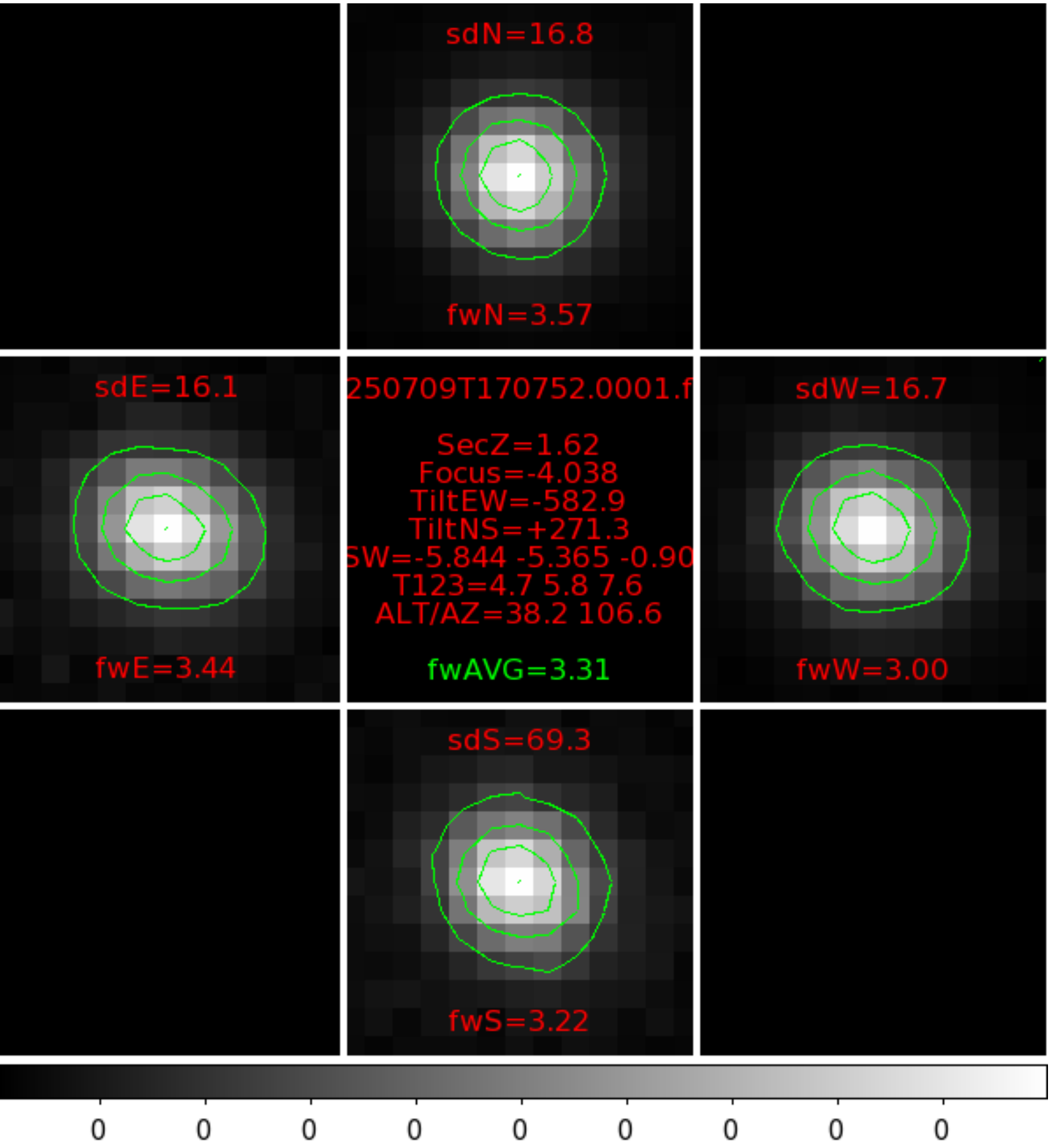

sdN=38.1
fwN=2.59
sdE=424.8
250709T170727.0001.f
SecZ=1.62
Focus=-4.038
TiltEW=-582.9
TiltNS=+271.3
SW=-5.844 -5.365 -0.90
T123=4.7 5.7 7.8
ALT/AZ=38.1 106.6
fwAVG=2.61
sdW=52.4
fwE=2.61
fwW=2.59
sdS=256.0
fwS=2.65
0 0 0 0 0 0 0 0 0


sdN=16.8
fwN=3.57
sdE=16.1
250709T170752.0001.f
SecZ=1.62
Focus=-4.038
TiltEW=-582.9
TiltNS=+271.3
SW=-5.844 -5.365 -0.90
T123=4.7 5.8 7.6
ALT/AZ=38.2 106.6
fwAVG=3.31
sdW=16.7
fwE=3.44
fwW=3.00
sdS=69.3
fwS=3.22
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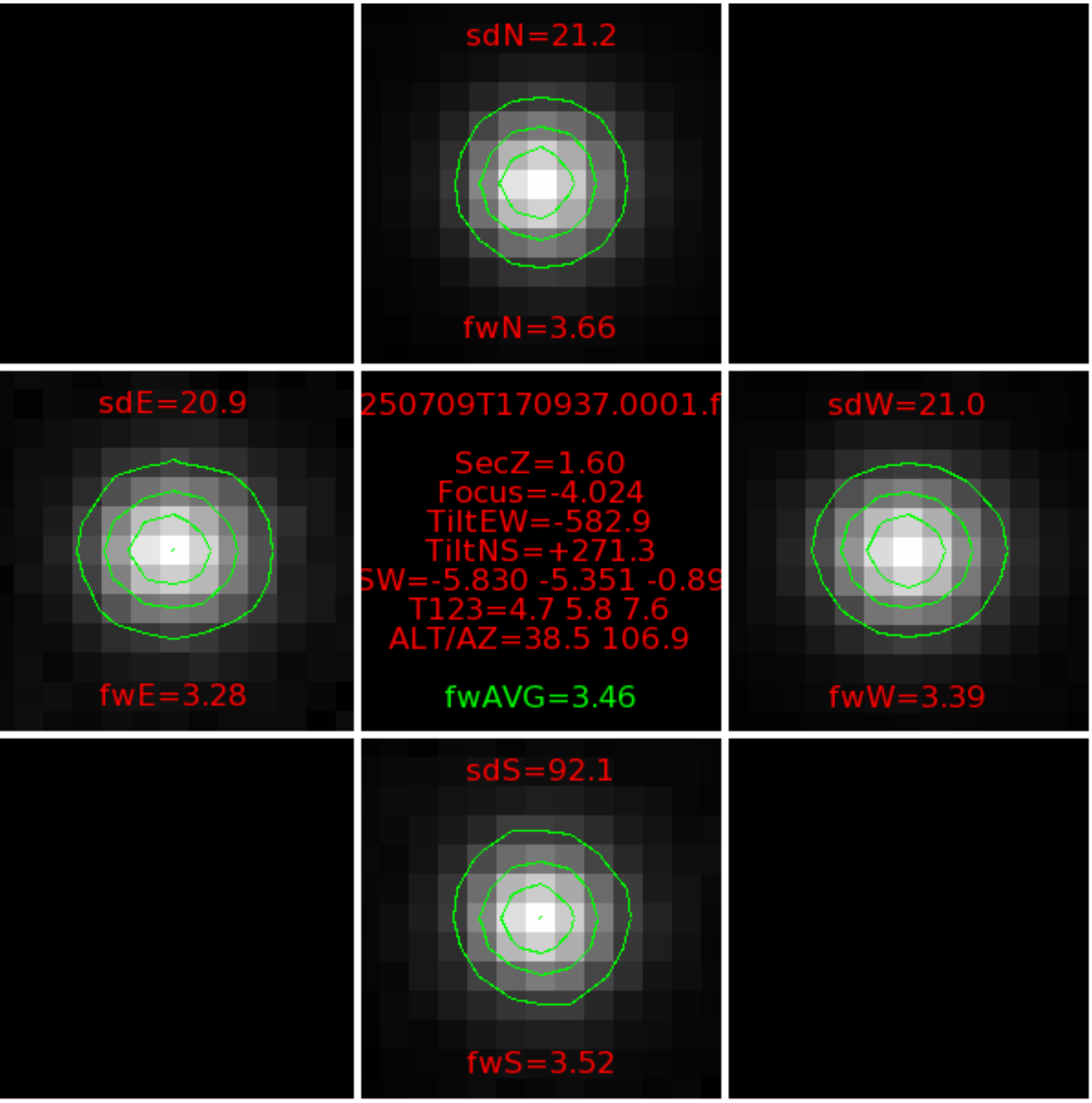
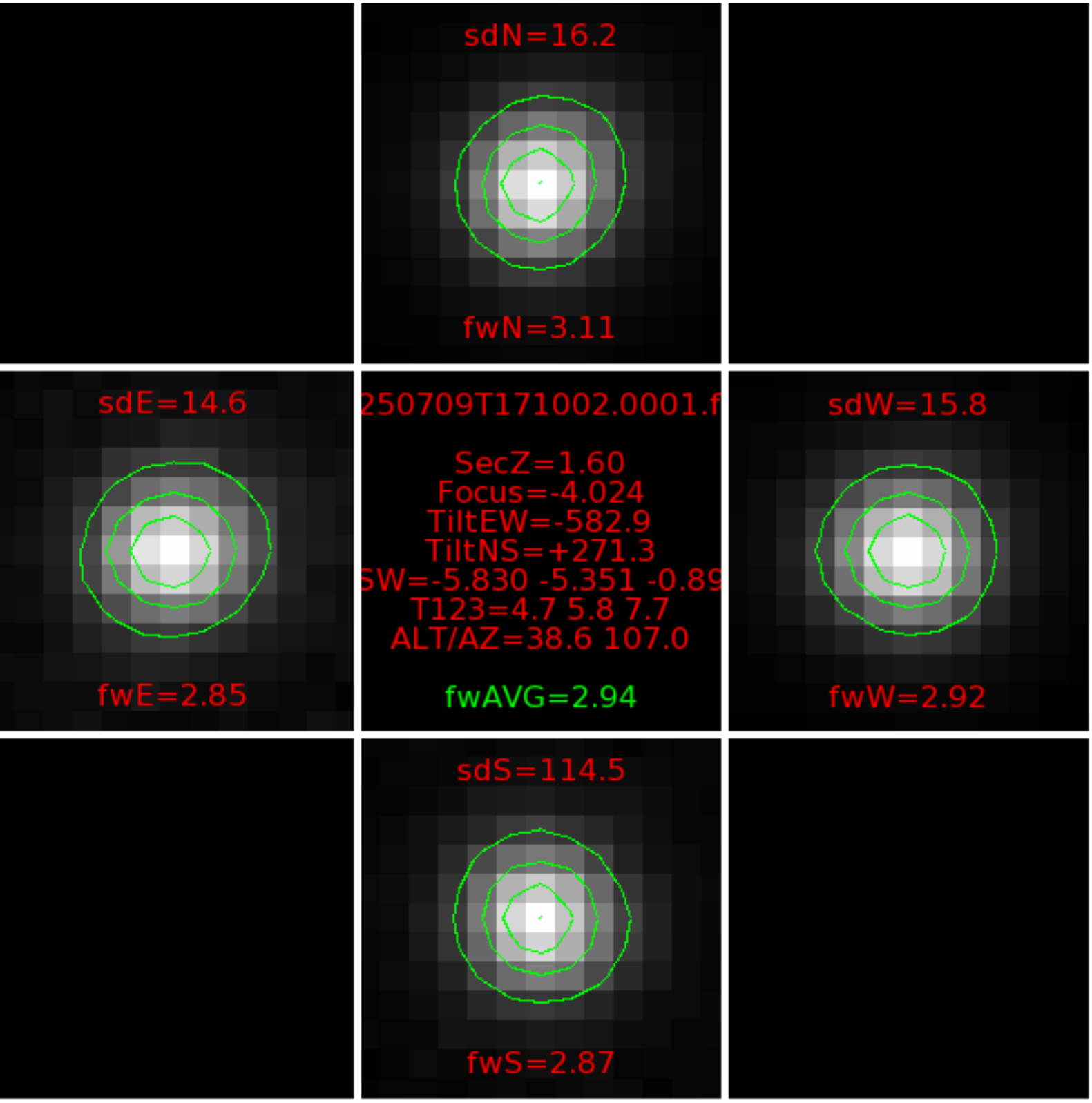

sdN=21.2
fwN=3.66
sdE=20.9
fwE=3.28
250709T170937.0001.f
SecZ=1.60
Focus=-4.024
TiltEW=-582.9
TiltNS=+271.3
SW=-5.830 -5.351 -0.89
T123=4.7 5.8 7.6
ALT/AZ=38.5 106.9
fwAVG=3.46
sdW=21.0
fwW=3.39
sdS=92.1
fwS=3.52
0 0 0 0 0 0 0 0 0


sdN=16.2
fwN=3.11
sdE=14.6
fwE=2.85
250709T171002.0001.f
SecZ=1.60
Focus=-4.024
TiltEW=-582.9
TiltNS=+271.3
SW=-5.830 -5.351 -0.89
T123=4.7 5.8 7.7
ALT/AZ=38.6 107.0
fwAVG=2.94
sdW=15.8
fwW=2.92
sdS=114.5
fwS=2.87
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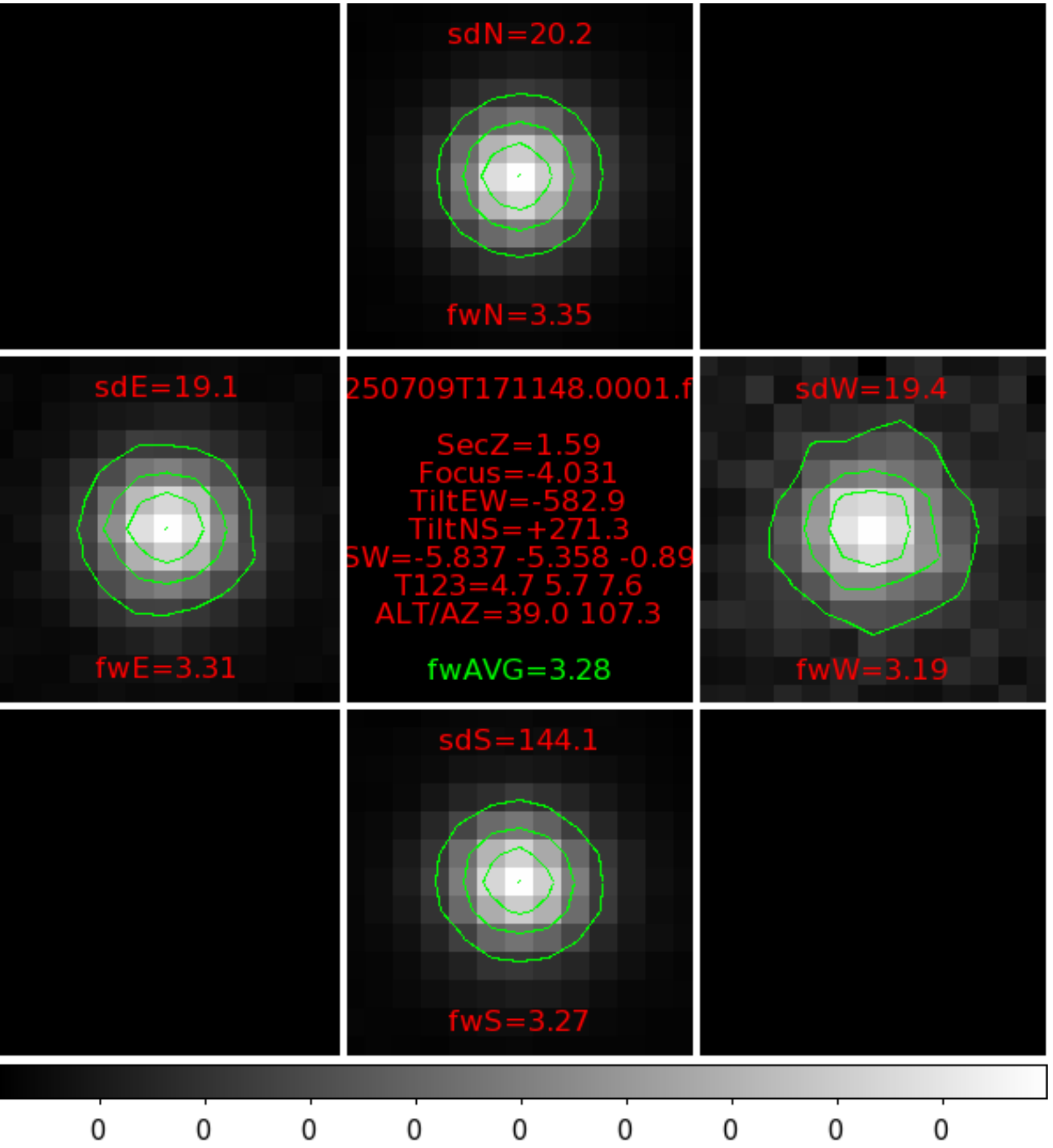
sdN=20.2
fwN=3.35
sdE=19.1
fwE=3.31
250709T171148.0001.f
SecZ=1.59
Focus=-4.031
TiltEW=-582.9
TiltNS=+271.3
SW=-5.837 -5.358 -0.89
T123=4.7 5.7 7.6
ALT/AZ=39.0 107.3
fwAVG=3.28
sdW=19.4
fwW=3.19
sdS=144.1
fwS=3.27
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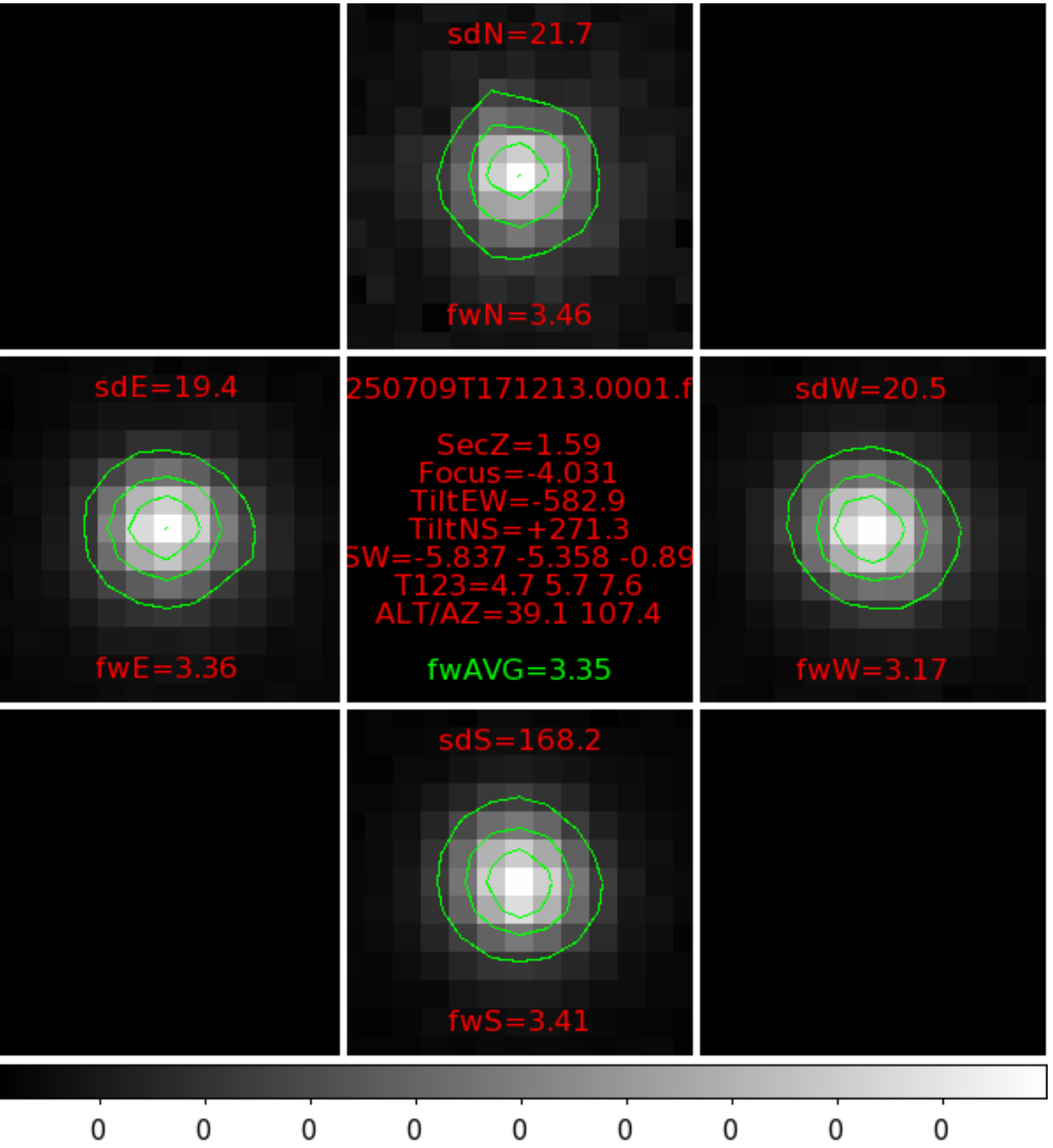
sdN=21.7
fwN=3.46
sdE=19.4
fwE=3.36
250709T171213.0001.f
SecZ=1.59
Focus=-4.031
TiltEW=-582.9
TiltNS=+271.3
SW=-5.837 -5.358 -0.89
T123=4.7 5.7 7.6
ALT/AZ=39.1 107.4
fwAVG=3.35
sdW=20.5
fwW=3.17
sdS=168.2
fwS=3.41
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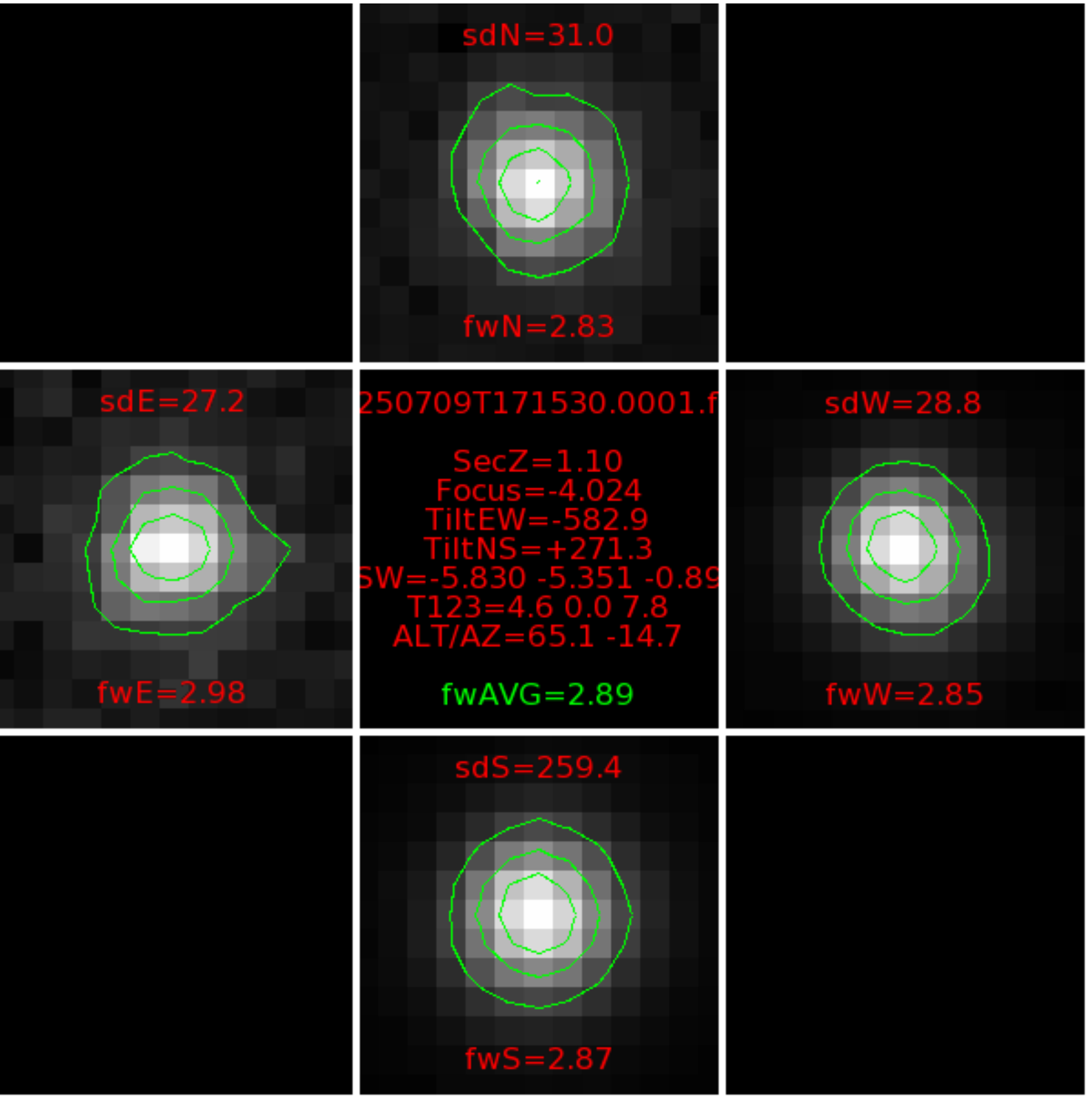
sdN=31.0
fwN=2.83
sdE=27.2
fwE=2.98
250709T171530.0001.f
SecZ=1.10
Focus=-4.024
TiltEW=-582.9
TiltNS=+271.3
SW=-5.830 -5.351 -0.89
T123=4.6 0.0 7.8
ALT/AZ=65.1 -14.7
fwAVG=2.89
sdW=28.8
fwW=2.85
sdS=259.4
fwS=2.87
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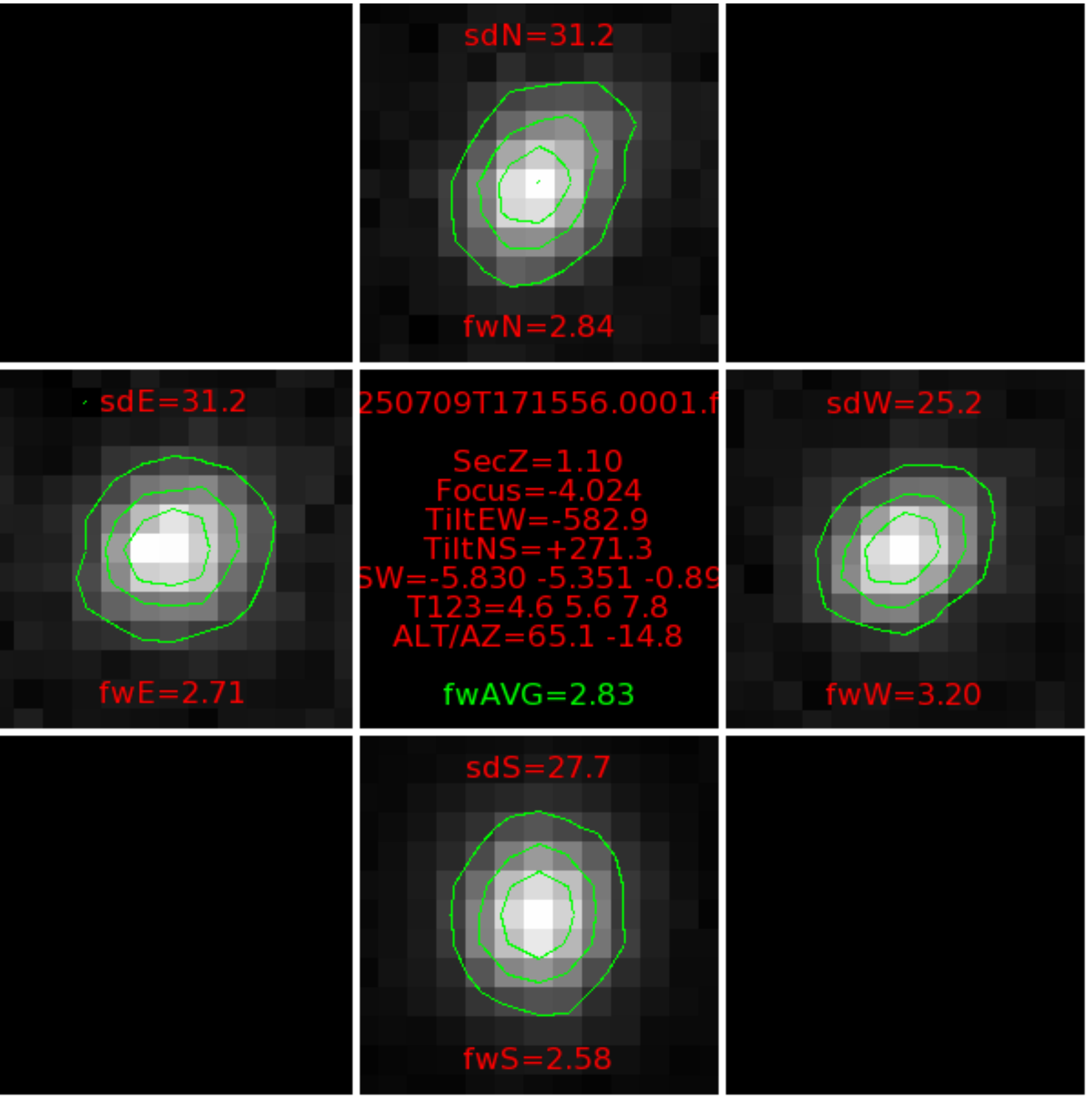
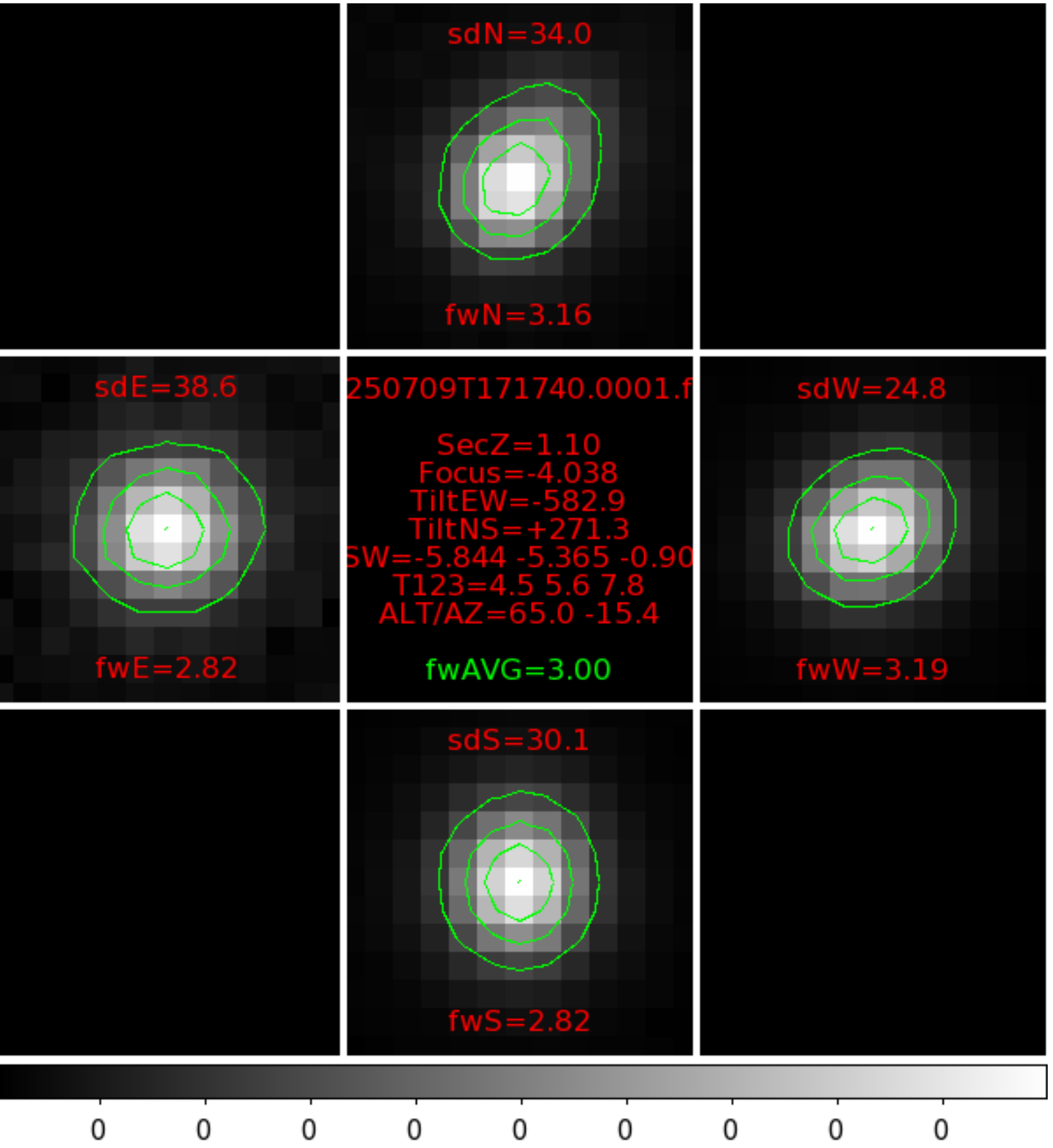
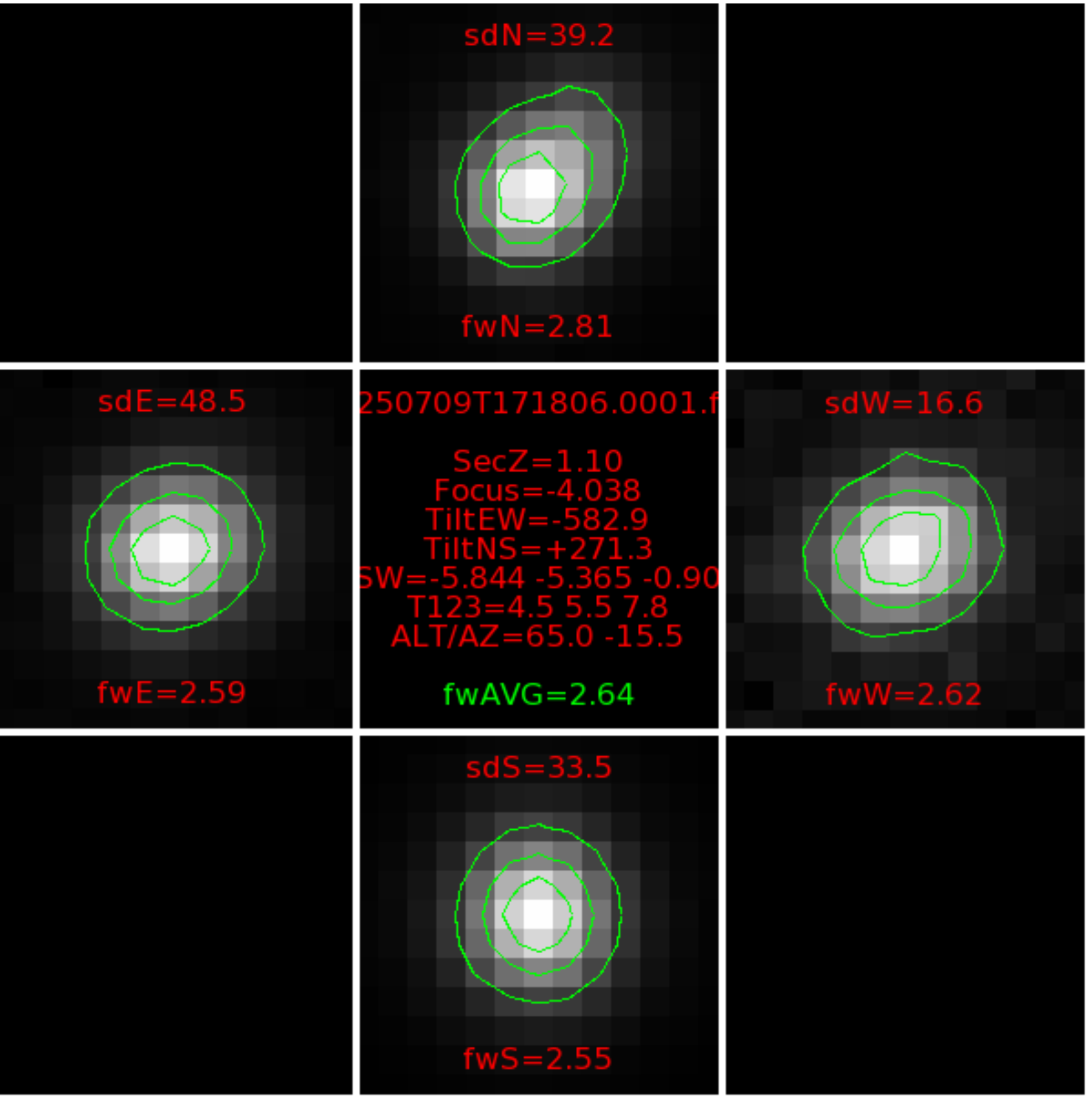
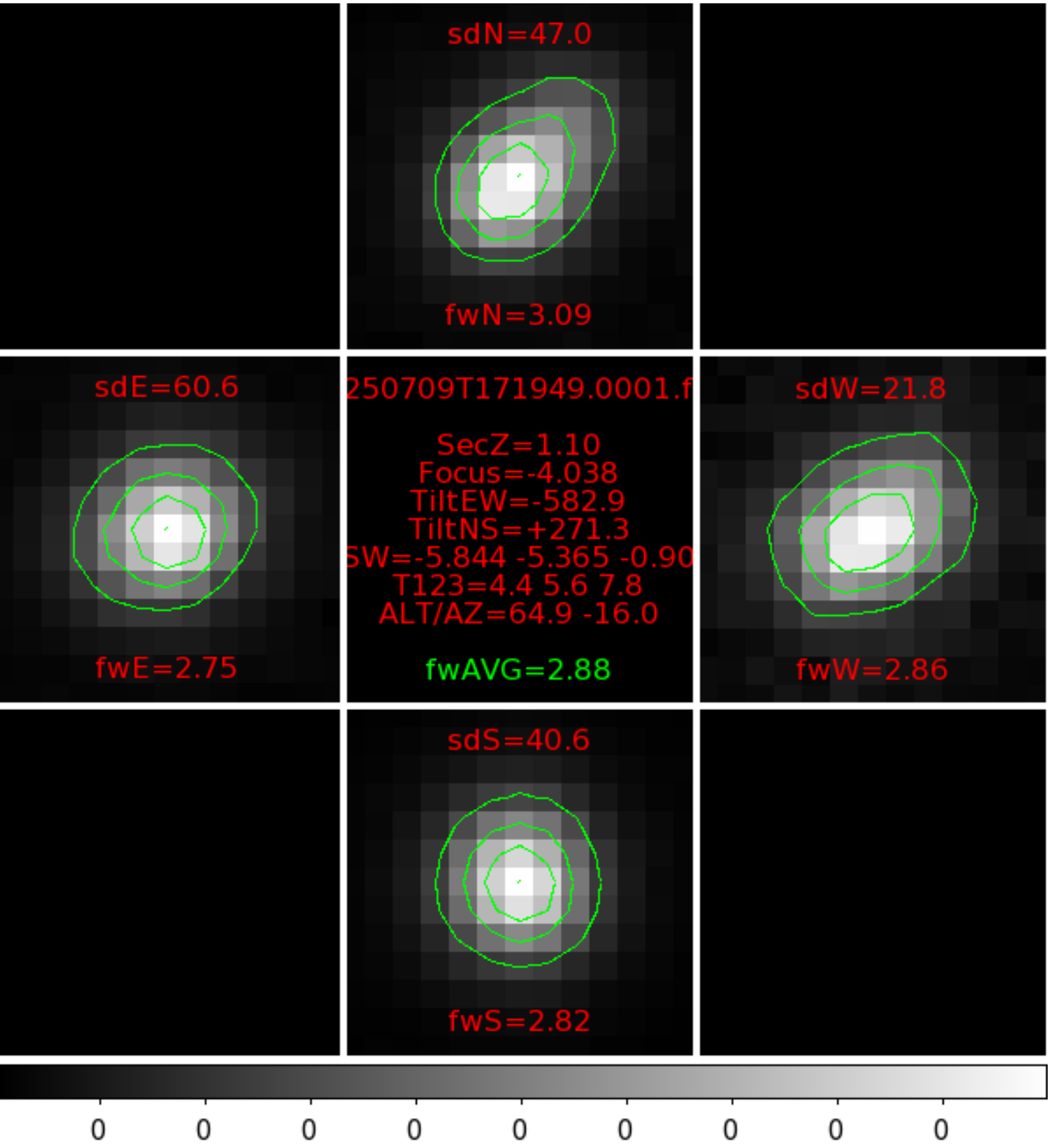
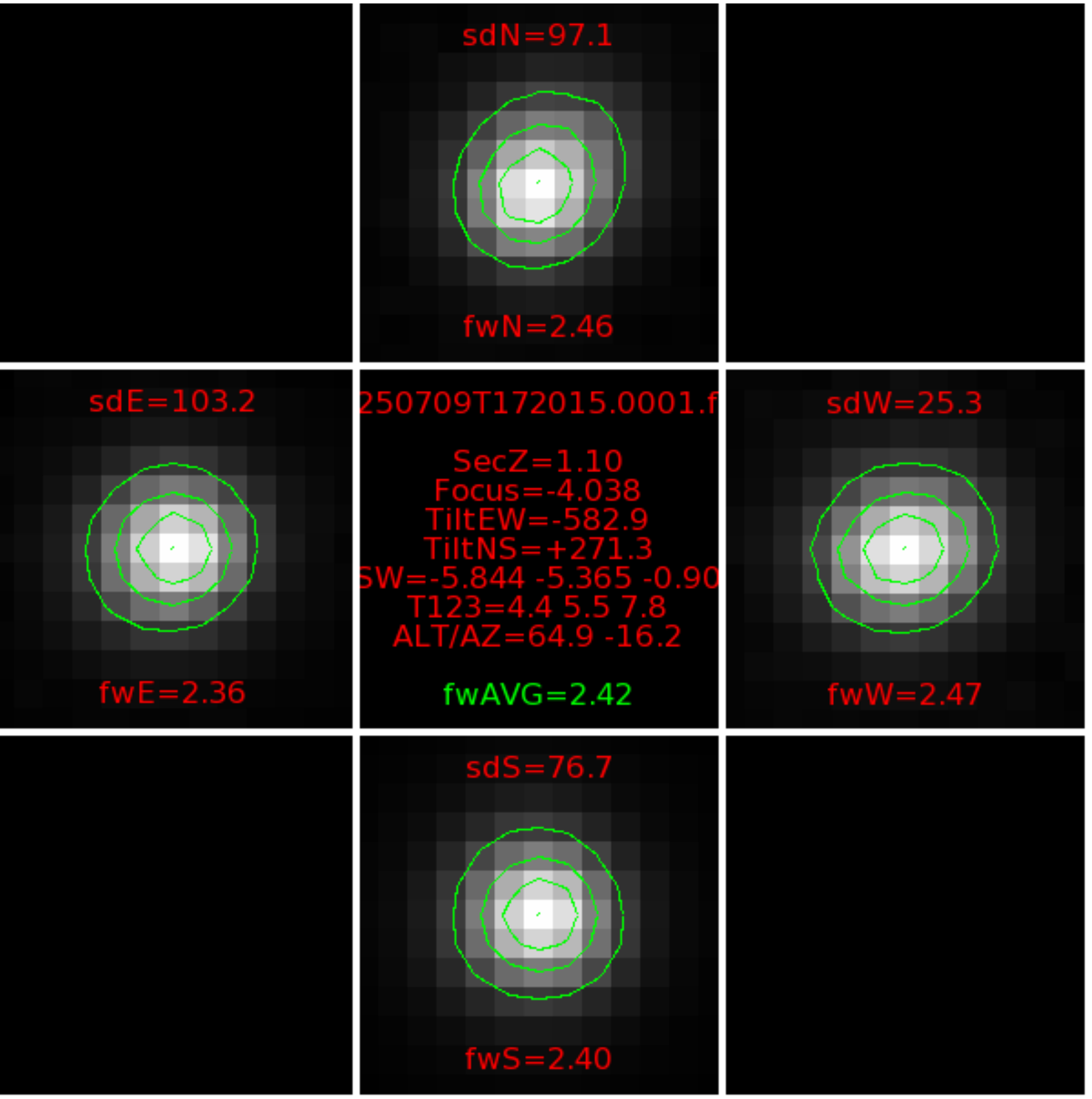

sdN=31.2
fwN=2.84
sdE=31.2
fwE=2.71
250709T171556.0001.f
SecZ=1.10
Focus=-4.024
TiltEW=-582.9
TiltNS=+271.3
SW=-5.830 -5.351 -0.89
T123=4.6 5.6 7.8
ALT/AZ=65.1 -14.8
fwAVG=2.83
sdW=25.2
fwW=3.20
sdS=27.7
fwS=2.58
0 0 0 0 0 0 0 0 0


sdN=34.0
fwN=3.16
sdE=38.6
fwE=2.82
250709T171740.0001.f
SecZ=1.10
Focus=-4.038
TiltEW=-582.9
TiltNS=+271.3
SW=-5.844 -5.365 -0.90
T123=4.5 5.6 7.8
ALT/AZ=65.0 -15.4
fwAVG=3.00
sdW=24.8
fwW=3.19
sdS=30.1
fwS=2.82
0 0 0 0 0 0 0 0 0


sdN=39.2
fwN=2.81
sdE=48.5
250709T171806.0001.f
SecZ=1.10
Focus=-4.038
TiltEW=-582.9
TiltNS=+271.3
SW=-5.844 -5.365 -0.90
T123=4.5 5.5 7.8
ALT/AZ=65.0 -15.5
fwAVG=2.64
sdW=16.6
fwE=2.59
fwW=2.62
sdS=33.5
fwS=2.55
0 0 0 0 0 0 0 0 0


sdN=47.0
fwN=3.09
sdE=60.6
250709T171949.0001.f
SecZ=1.10
Focus=-4.038
TiltEW=-582.9
TiltNS=+271.3
SW=-5.844 -5.365 -0.90
T123=4.4 5.6 7.8
ALT/AZ=64.9 -16.0
fwAVG=2.88
sdW=21.8
fwE=2.75
fwW=2.86
sdS=40.6
fwS=2.82
0 0 0 0 0 0 0 0 0


sdN=97.1
fwN=2.46
sdE=103.2
fwE=2.36
250709T172015.0001.f
SecZ=1.10
Focus=-4.038
TiltEW=-582.9
TiltNS=+271.3
SW=-5.844 -5.365 -0.90
T123=4.4 5.5 7.8
ALT/AZ=64.9 -16.2
fwAVG=2.42
sdW=25.3
fwW=2.47
sdS=76.7
fwS=2.40
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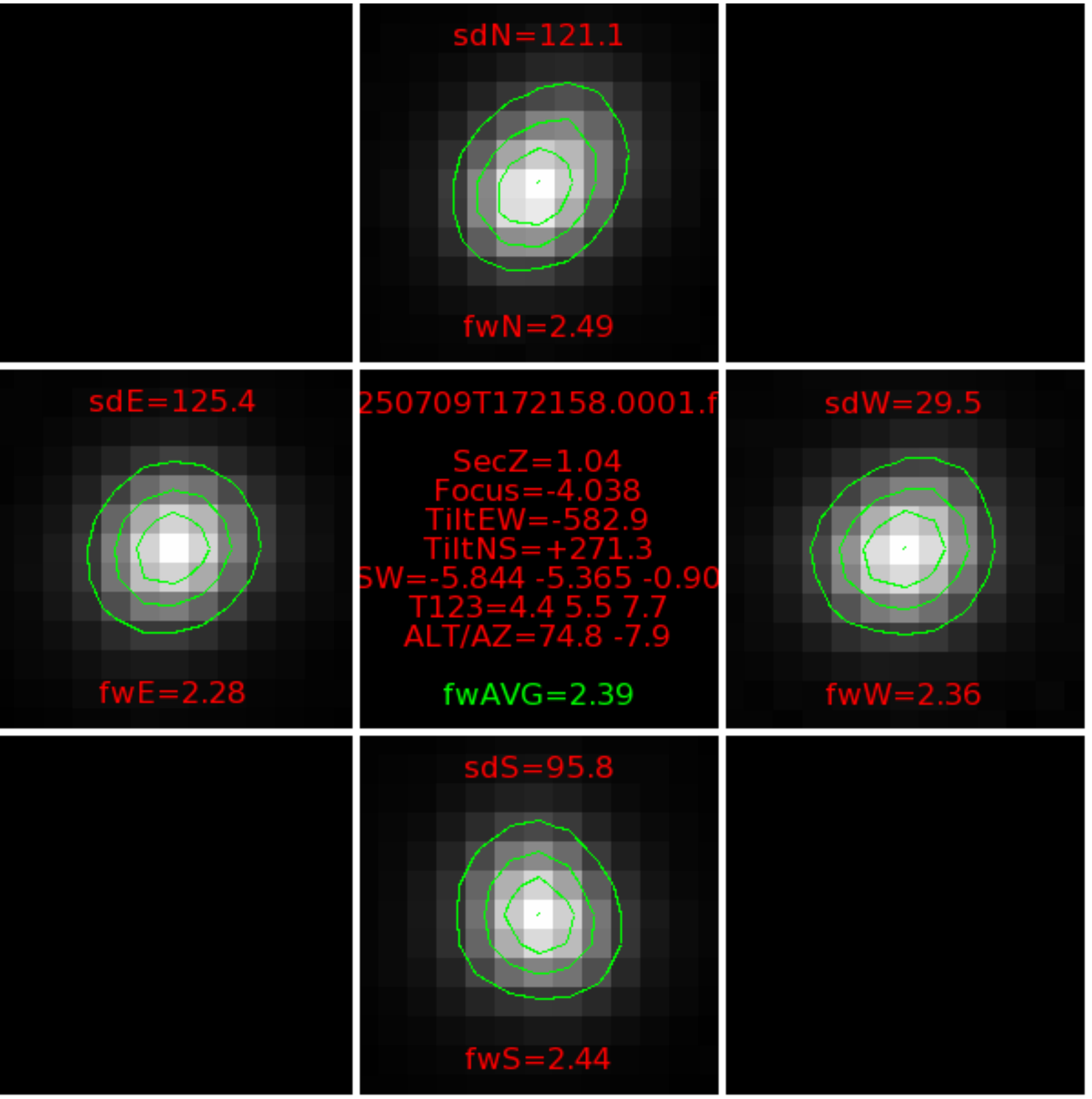
sdN=121.1
fwN=2.49
sdE=125.4
fwE=2.28
250709T172158.0001.f
SecZ=1.04
Focus=-4.038
TiltEW=-582.9
TiltNS=+271.3
SW=-5.844 -5.365 -0.90
T123=4.4 5.5 7.7
ALT/AZ=74.8 -7.9
fwAVG=2.39
sdW=29.5
fwW=2.36
sdS=95.8
fwS=2.44
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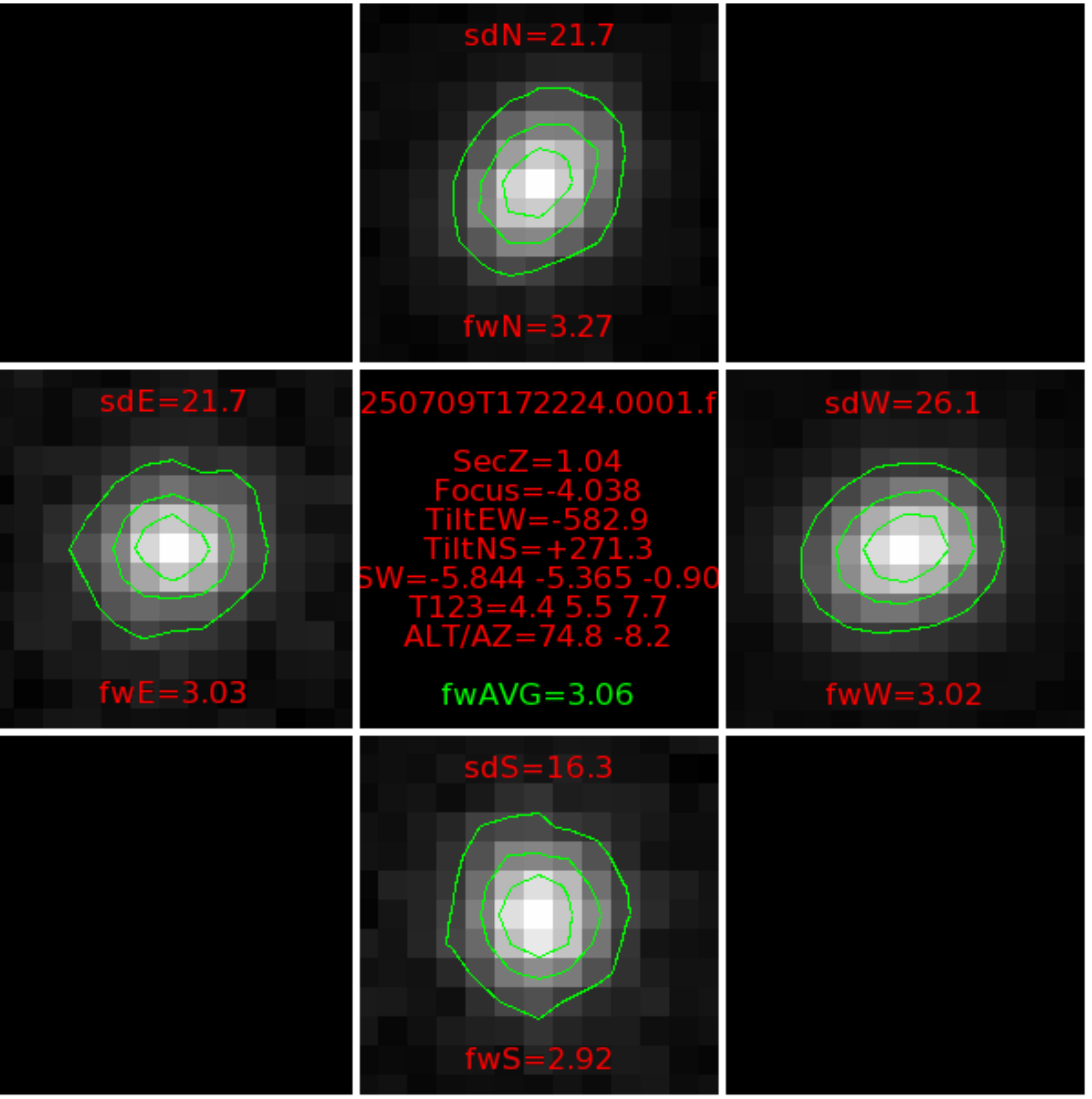
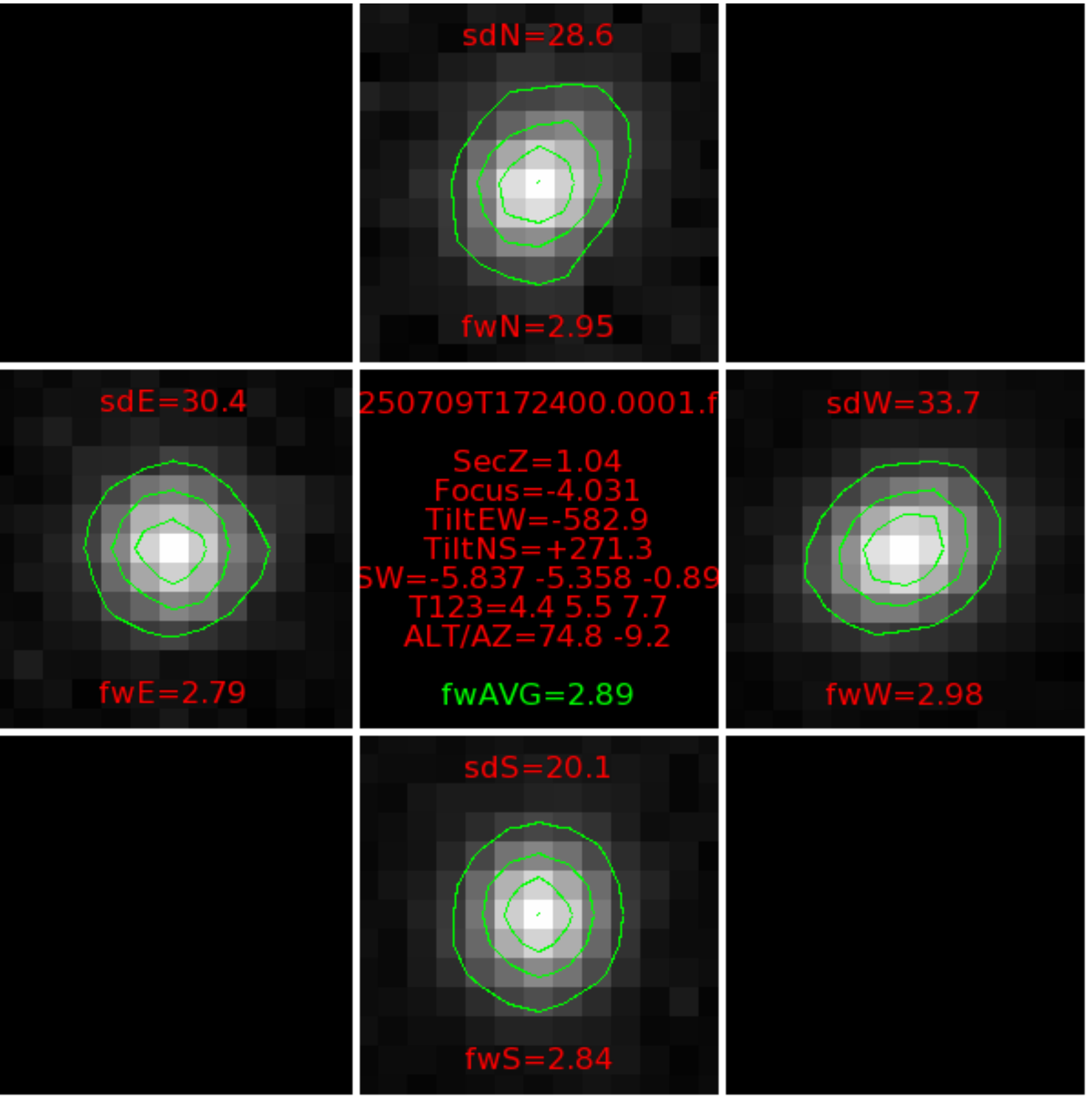
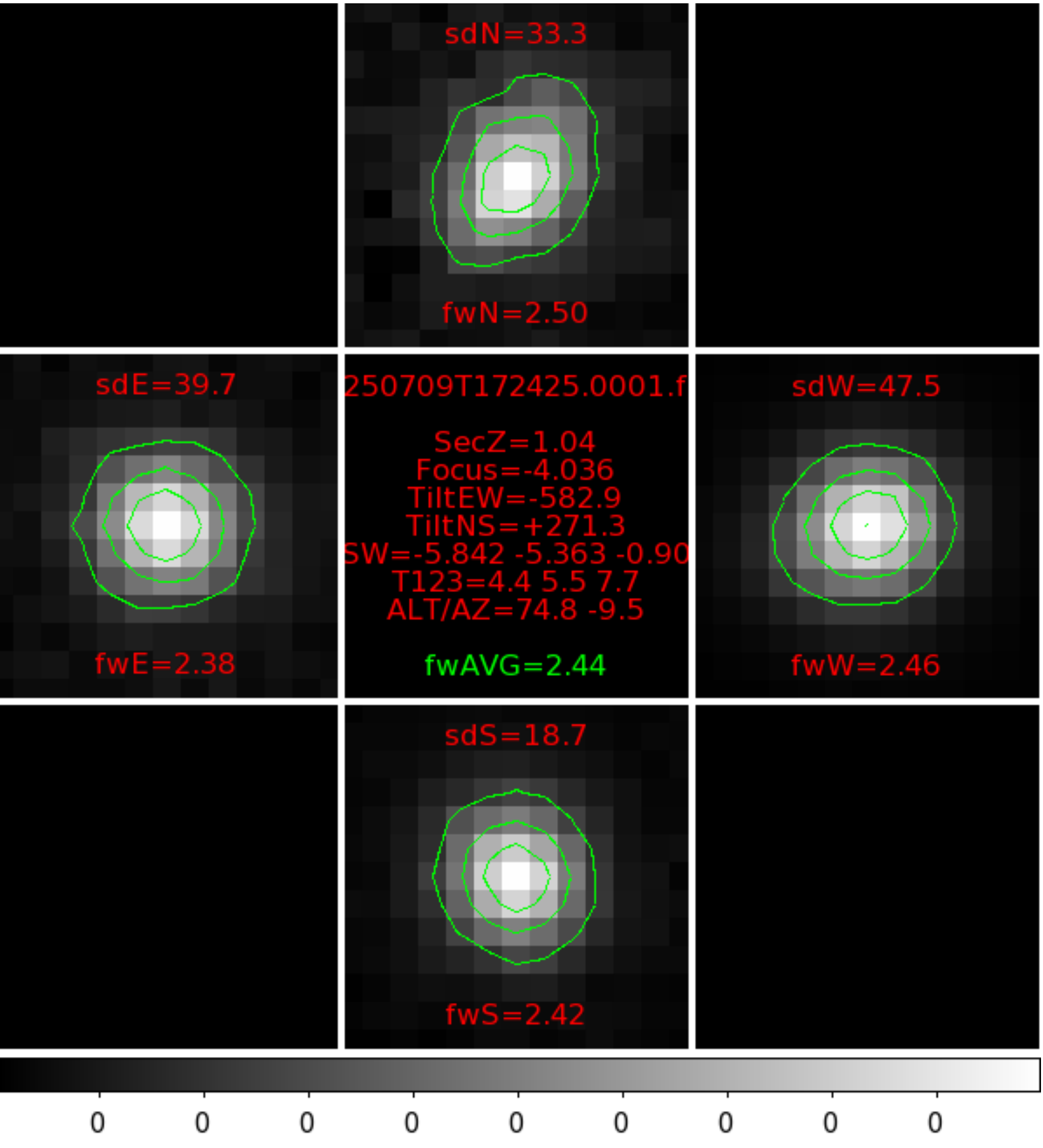

sdN=21.7
fwN=3.27
sdE=21.7
fwE=3.03
250709T172224.0001.f
SecZ=1.04
Focus=-4.038
TiltEW=-582.9
TiltNS=+271.3
SW=-5.844 -5.365 -0.90
T123=4.4 5.5 7.7
ALT/AZ=74.8 -8.2
fwAVG=3.06
sdW=26.1
fwW=3.02
sdS=16.3
fwS=2.92
0 0 0 0 0 0 0 0 0


sdN=28.6
fwN=2.95
sdE=30.4
fwE=2.79
250709T172400.0001.f
SecZ=1.04
Focus=-4.031
TiltEW=-582.9
TiltNS=+271.3
SW=-5.837 -5.358 -0.89
T123=4.4 5.5 7.7
ALT/AZ=74.8 -9.2
fwAVG=2.89
sdW=33.7
fwW=2.98
sdS=20.1
fwS=2.84
0 0 0 0 0 0 0 0 0


sdN=33.3
fwN=2.50
sdE=39.7
fwE=2.38
250709T172425.0001.f
SecZ=1.04
Focus=-4.036
TiltEW=-582.9
TiltNS=+271.3
SW=-5.842 -5.363 -0.90
T123=4.4 5.5 7.7
ALT/AZ=74.8 -9.5
fwAVG=2.44
sdW=47.5
fwW=2.46
sdS=18.7
fwS=2.42
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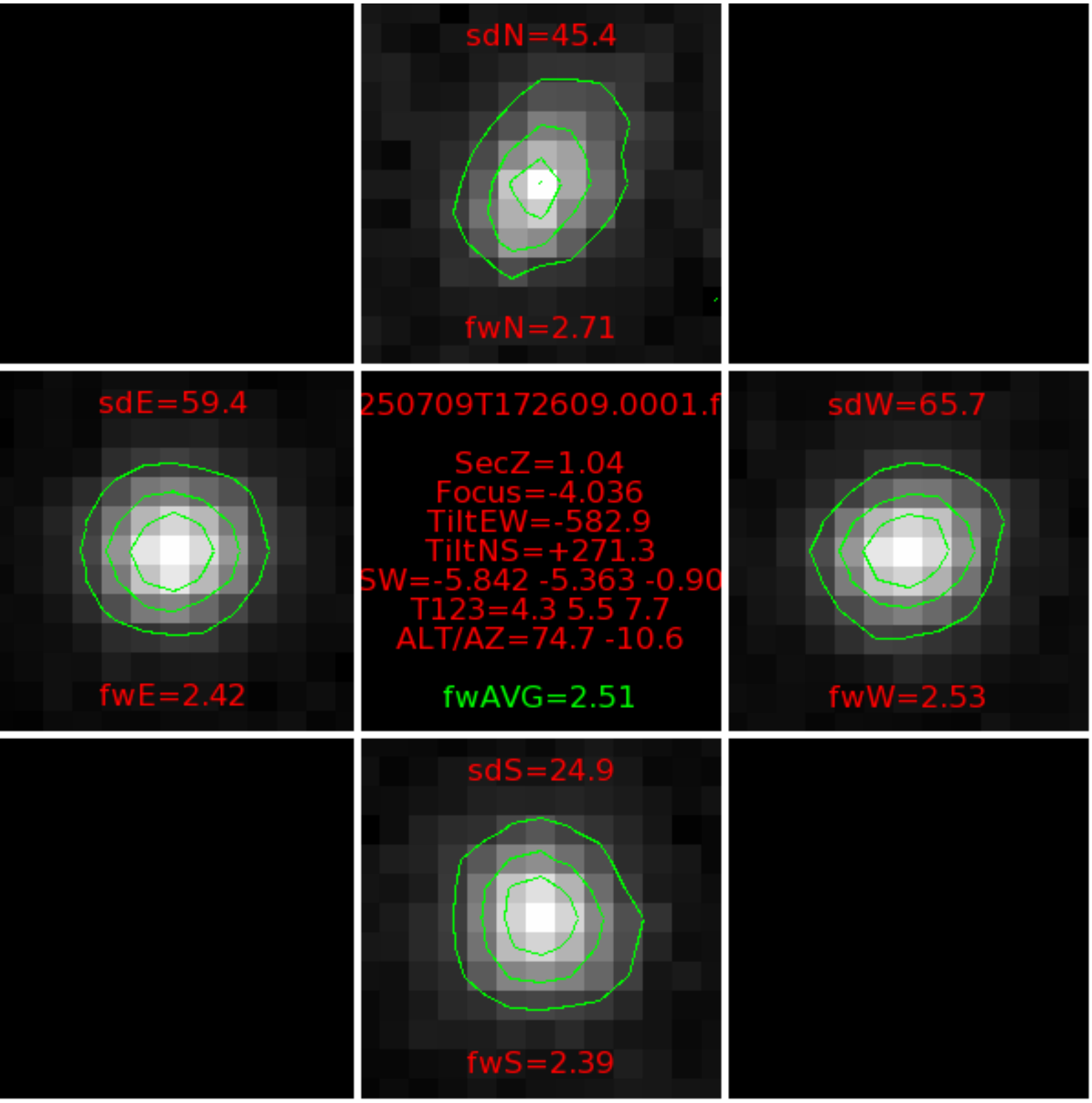
sdN=45.4
fwN=2.71
sdE=59.4
fwE=2.42
250709T172609.0001.f
SecZ=1.04
Focus=-4.036
TiltEW=-582.9
TiltNS=+271.3
SW=-5.842 -5.363 -0.90
T123=4.3 5.5 7.7
ALT/AZ=74.7 -10.6
fwAVG=2.51
sdW=65.7
fwW=2.53
sdS=24.9
fwS=2.39
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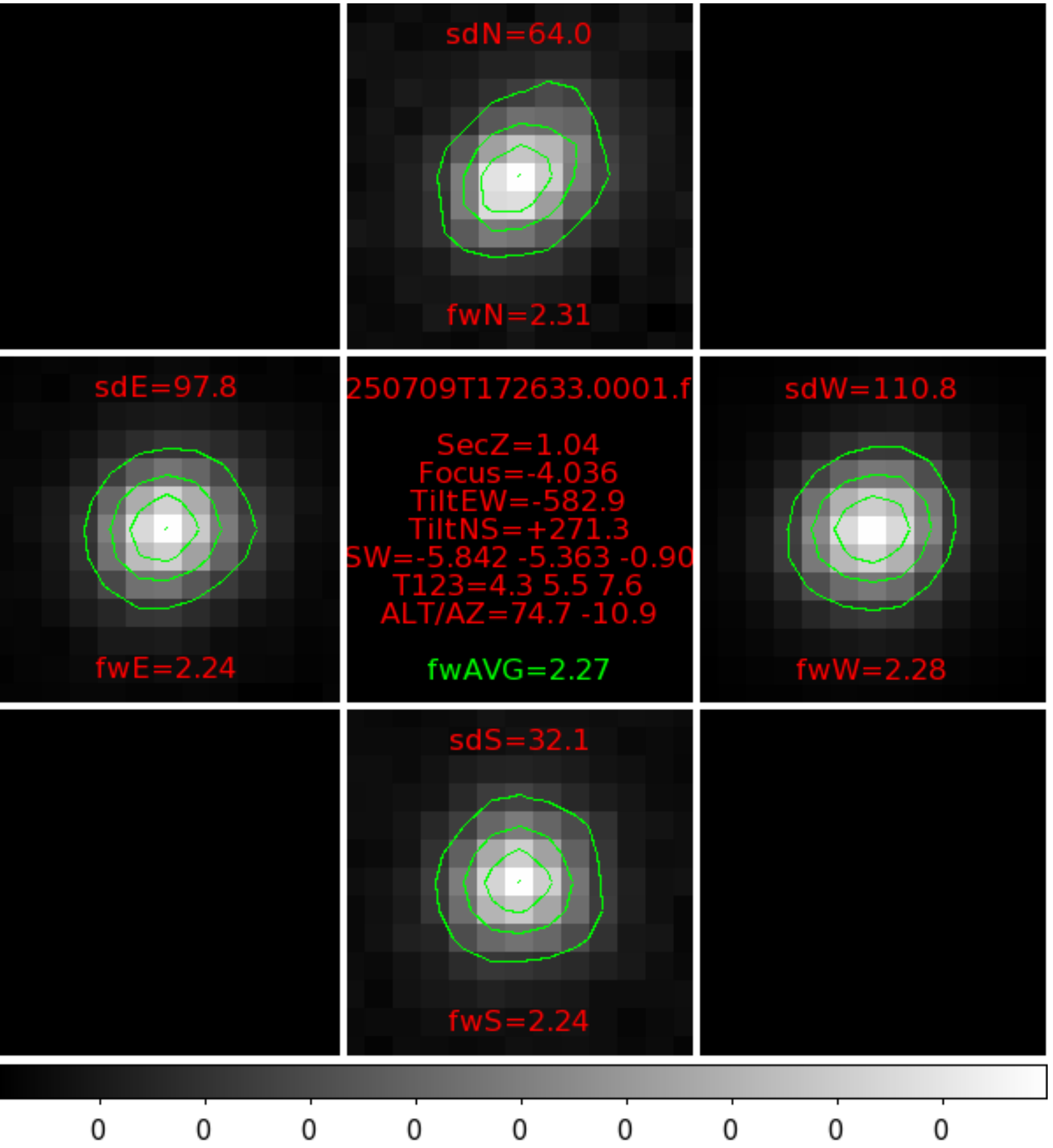
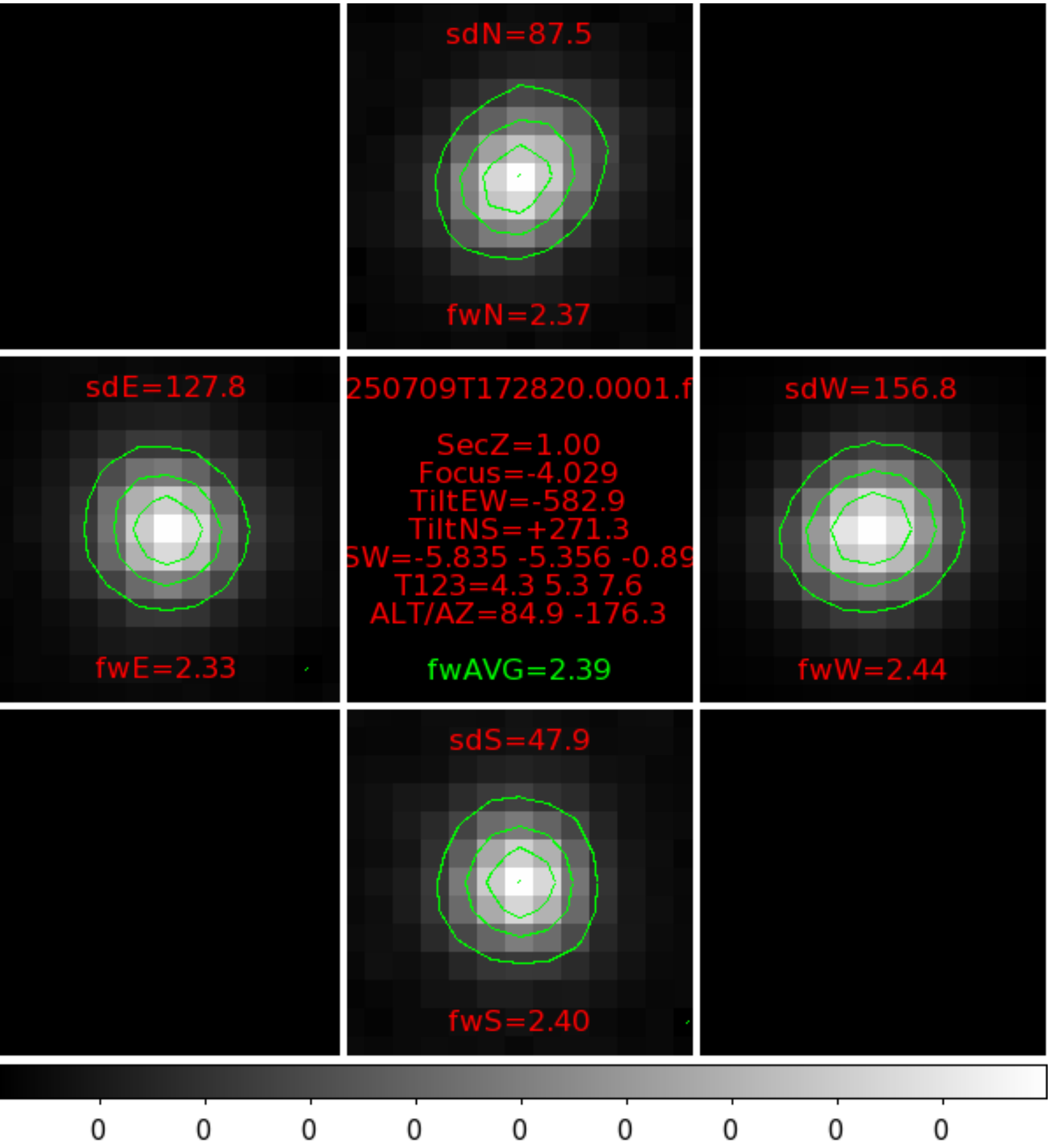
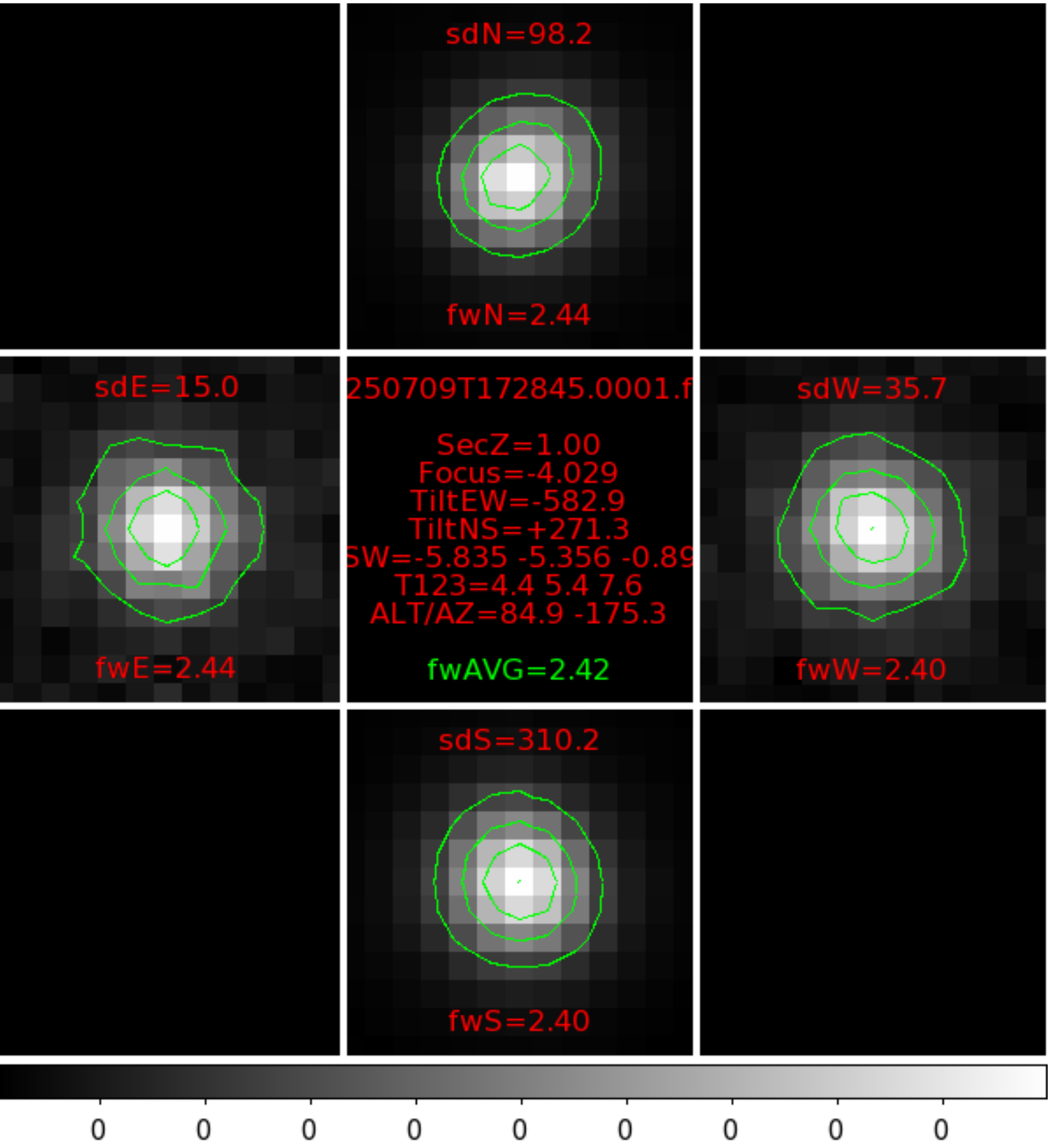
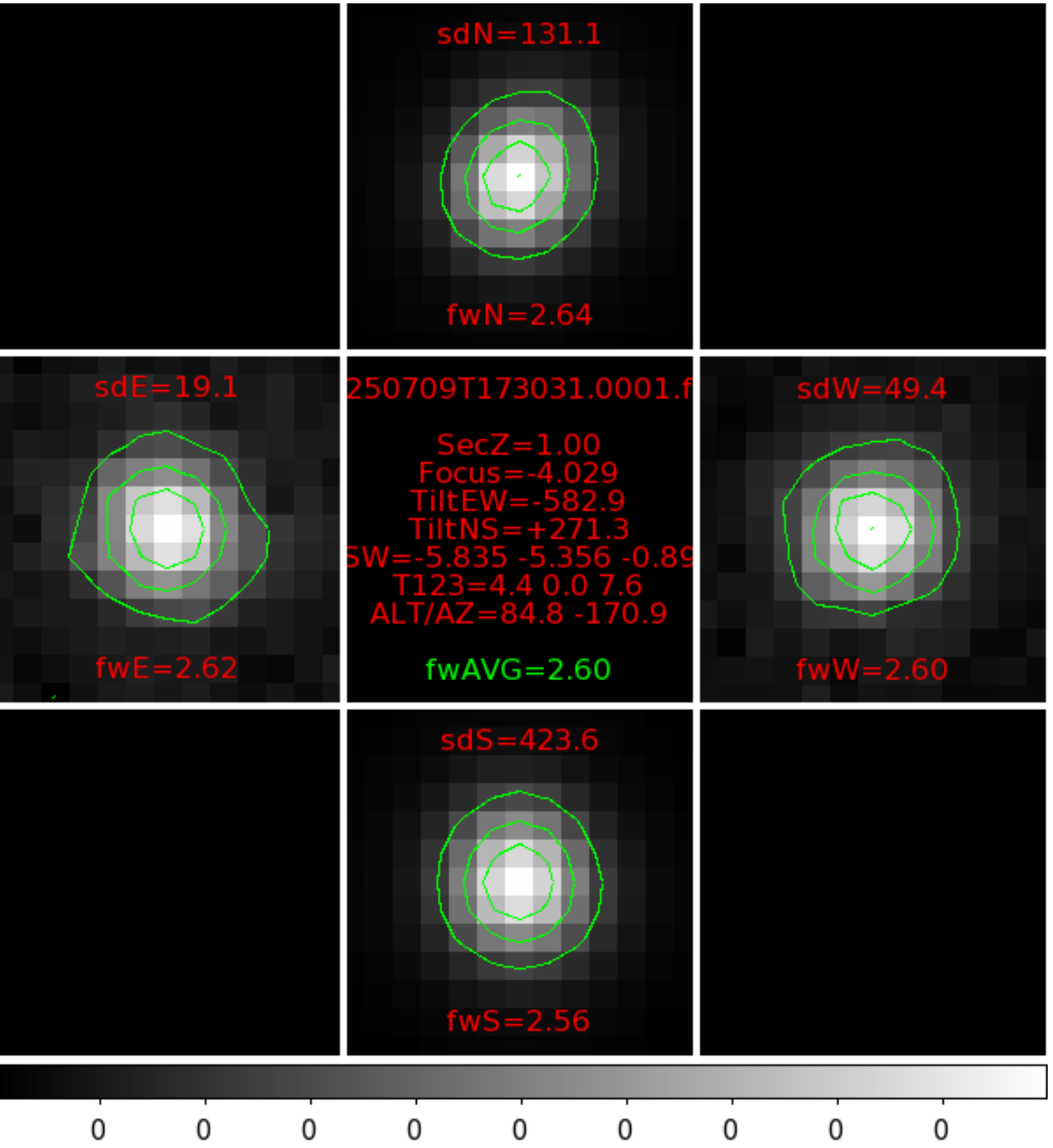

sdN=64.0
fwN=2.31
sdE=97.8
fwE=2.24
250709T172633.0001.f
SecZ=1.04
Focus=-4.036
TiltEW=-582.9
TiltNS=+271.3
SW=-5.842 -5.363 -0.90
T123=4.3 5.5 7.6
ALT/AZ=74.7 -10.9
fwAVG=2.27
sdW=110.8
fwW=2.28
sdS=32.1
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=87.5
fwN=2.37
sdE=127.8
250709T172820.0001.f
SecZ=1.00
Focus=-4.029
TiltEW=-582.9
TiltNS=+271.3
SW=-5.835 -5.356 -0.89
T123=4.3 5.3 7.6
ALT/AZ=84.9 -176.3
fwAVG=2.39
sdW=156.8
fwE=2.33
fwW=2.44
sdS=47.9
fwS=2.40
0 0 0 0 0 0 0 0 0


sdN=98.2
fwN=2.44
sdE=15.0
fwE=2.44
250709T172845.0001.f
SecZ=1.00
Focus=-4.029
TiltEW=-582.9
TiltNS=+271.3
SW=-5.835 -5.356 -0.89
T123=4.4 5.4 7.6
ALT/AZ=84.9 -175.3
fwAVG=2.42
sdW=35.7
fwW=2.40
sdS=310.2
fwS=2.40
0 0 0 0 0 0 0 0 0


sdN=131.1
fwN=2.64
sdE=19.1
fwE=2.62
250709T173031.0001.f
SecZ=1.00
Focus=-4.029
TiltEW=-582.9
TiltNS=+271.3
SW=-5.835 -5.356 -0.89
T123=4.4 0.0 7.6
ALT/AZ=84.8 -170.9
fwAVG=2.60
sdW=49.4
fwW=2.60
sdS=423.6
fwS=2.56
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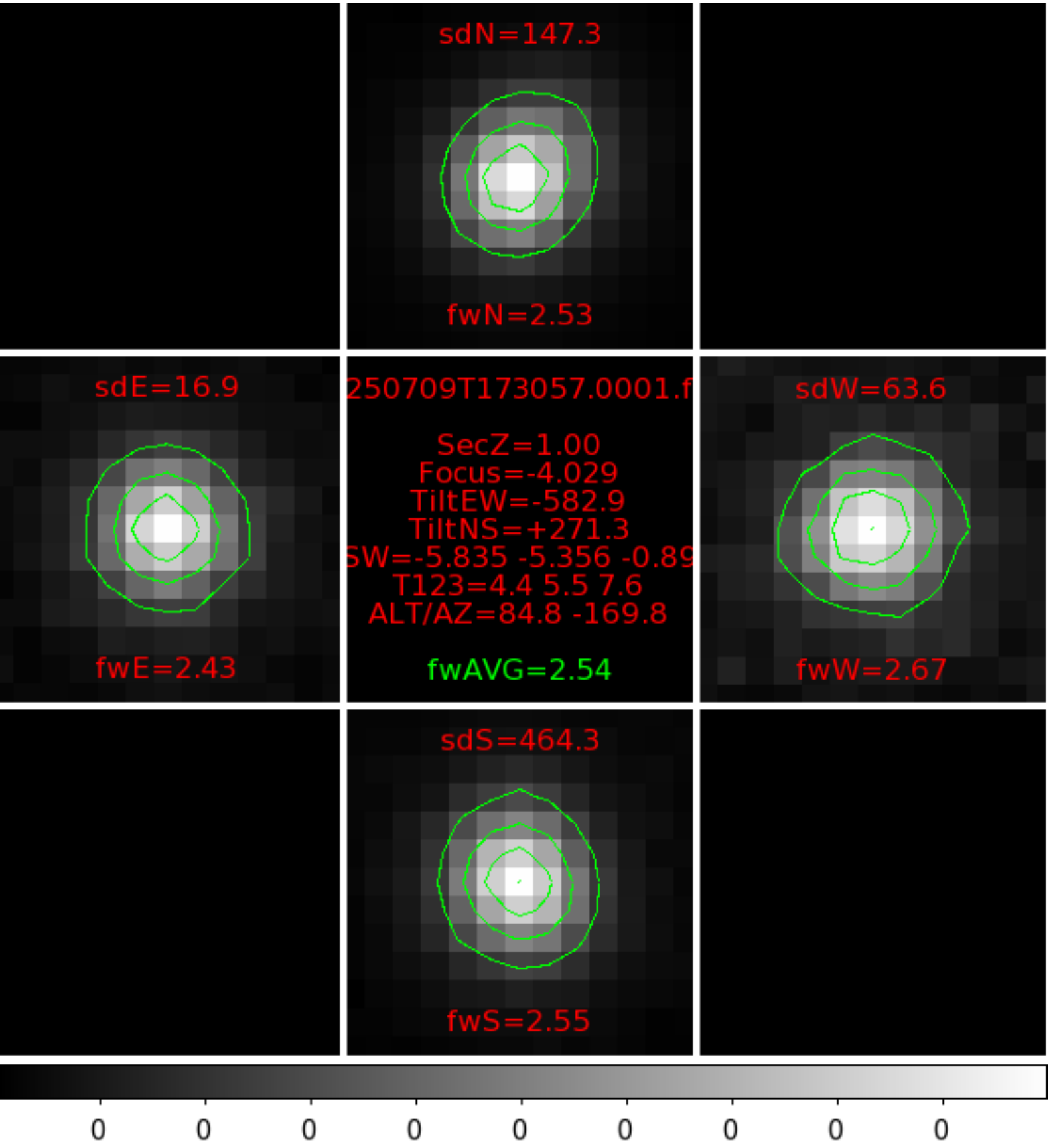
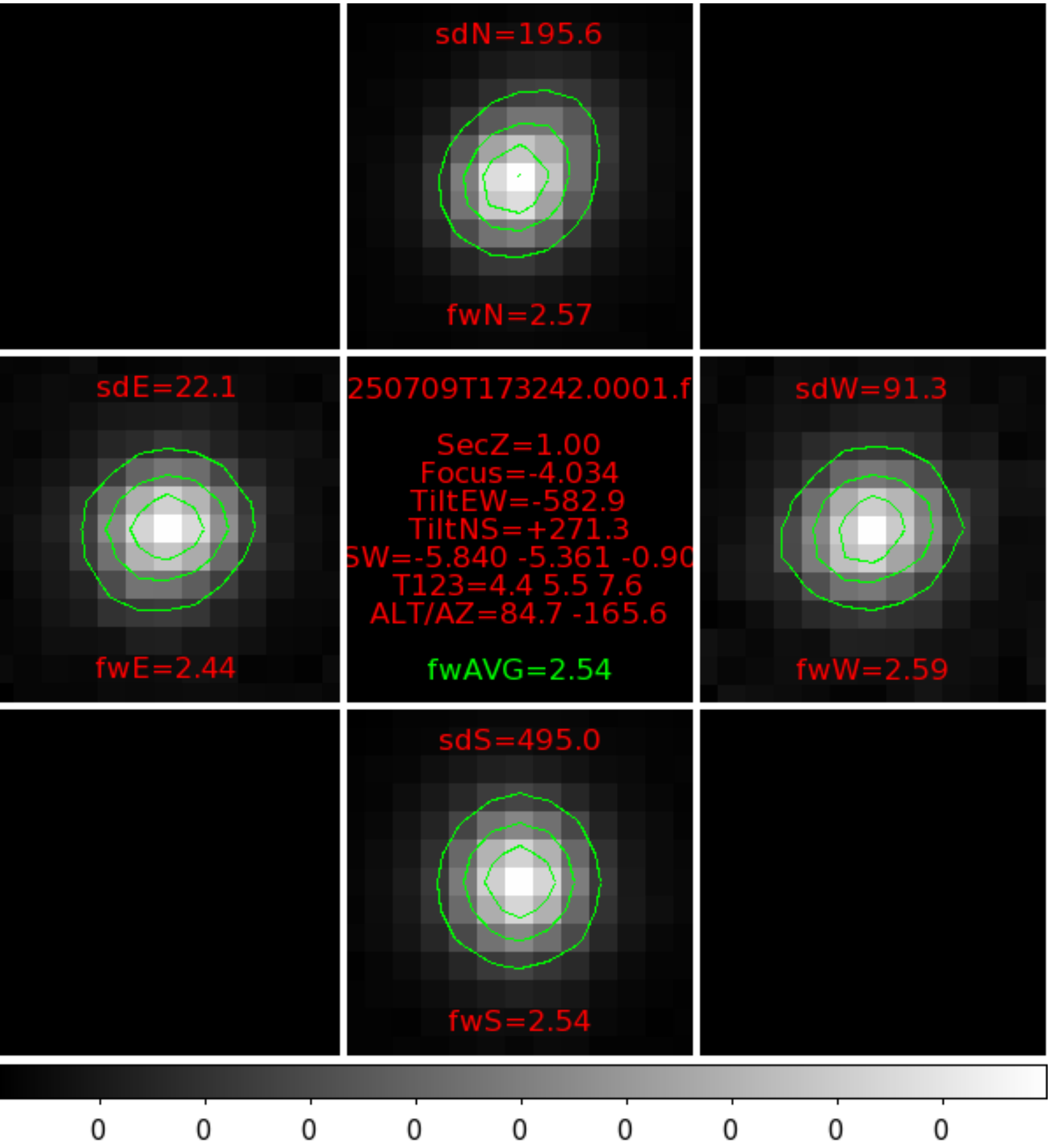
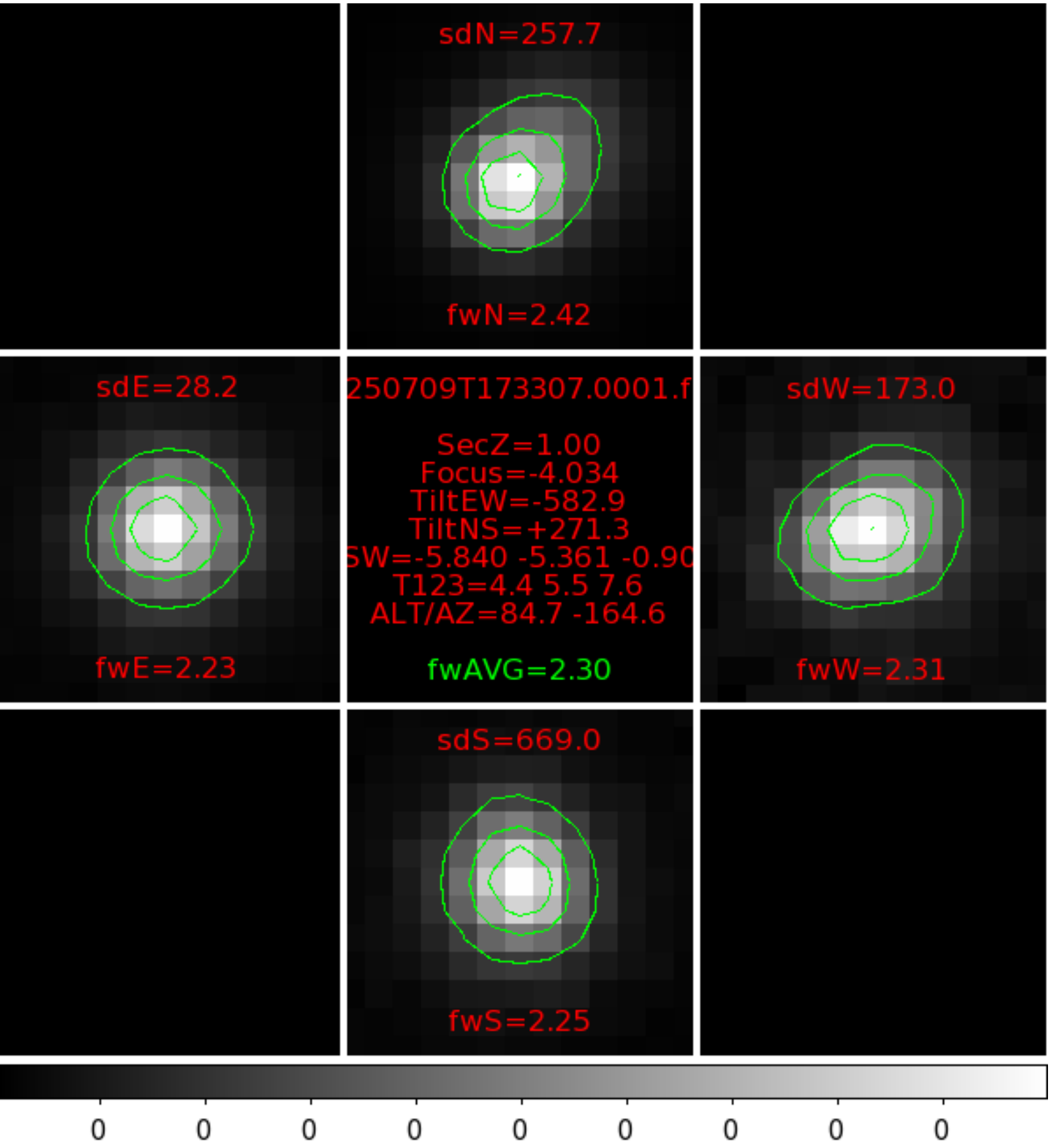
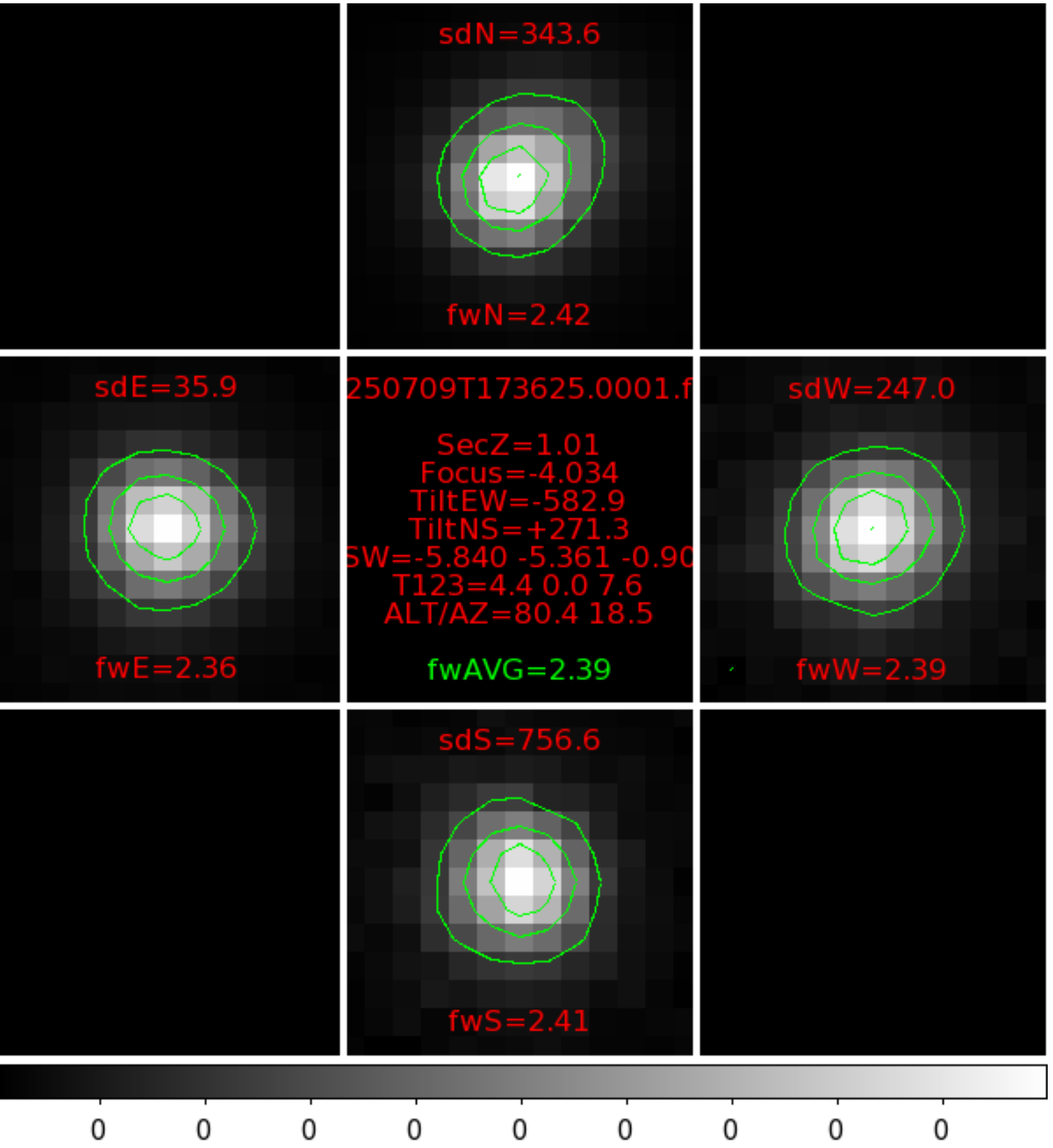
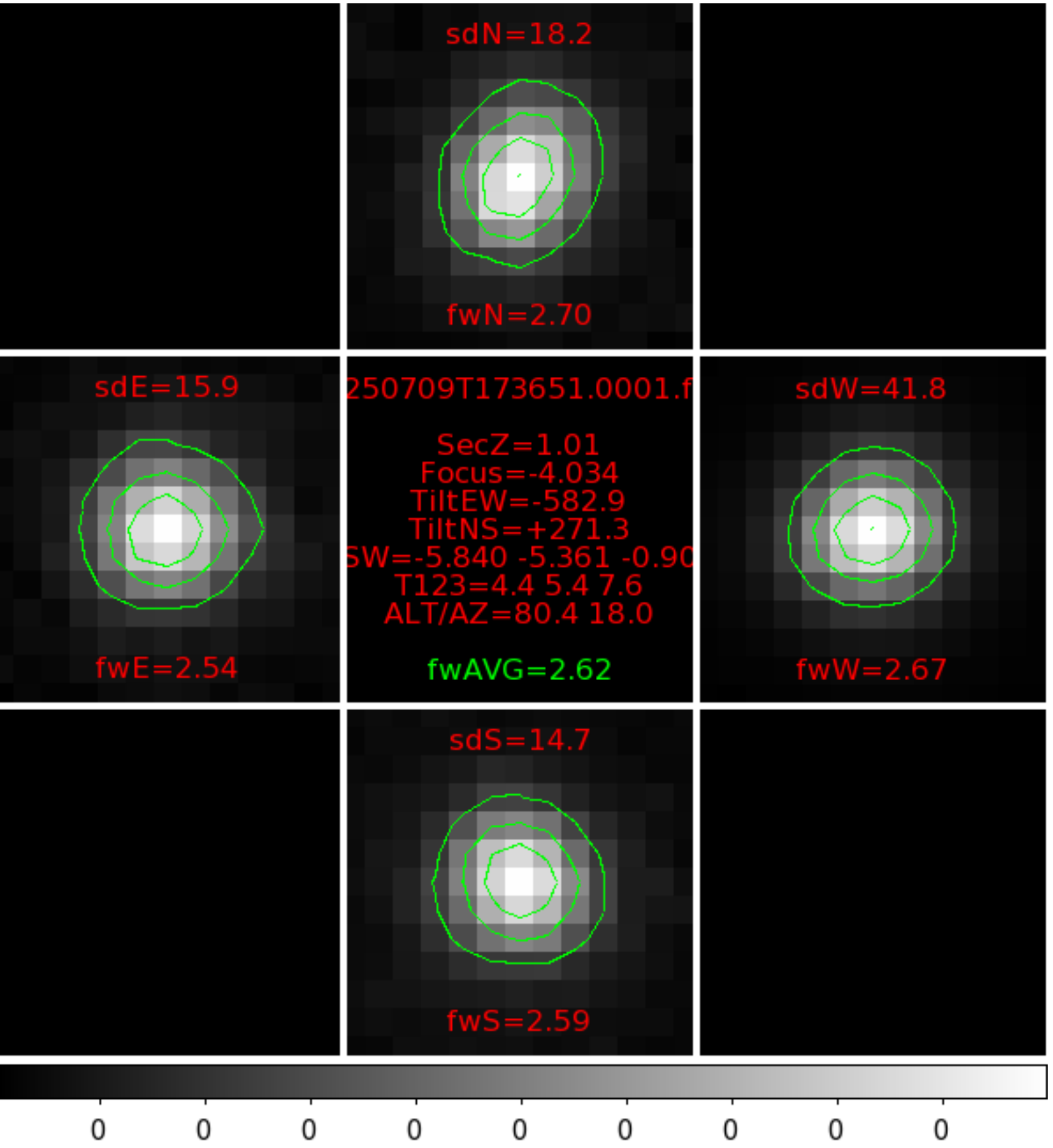
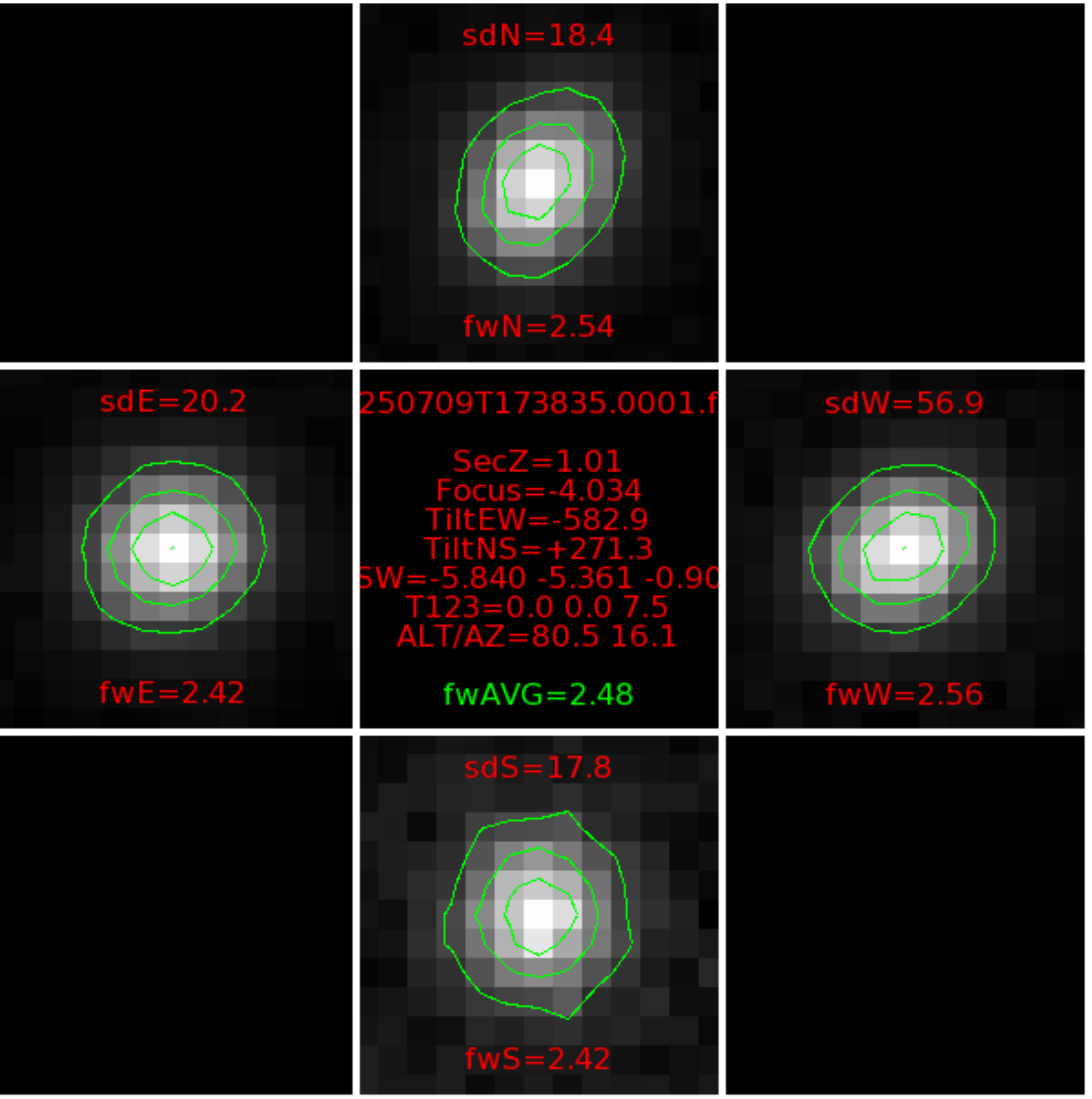

sdN=147.3
fwN=2.53
sdE=16.9
250709T173057.0001.f
SecZ=1.00
Focus=-4.029
TiltEW=-582.9
TiltNS=+271.3
SW=-5.835 -5.356 -0.89
T123=4.4 5.5 7.6
ALT/AZ=84.8 -169.8
fwAVG=2.54
sdW=63.6
fwE=2.43
fwW=2.67
sdS=464.3
fwS=2.55
0 0 0 0 0 0 0 0 0

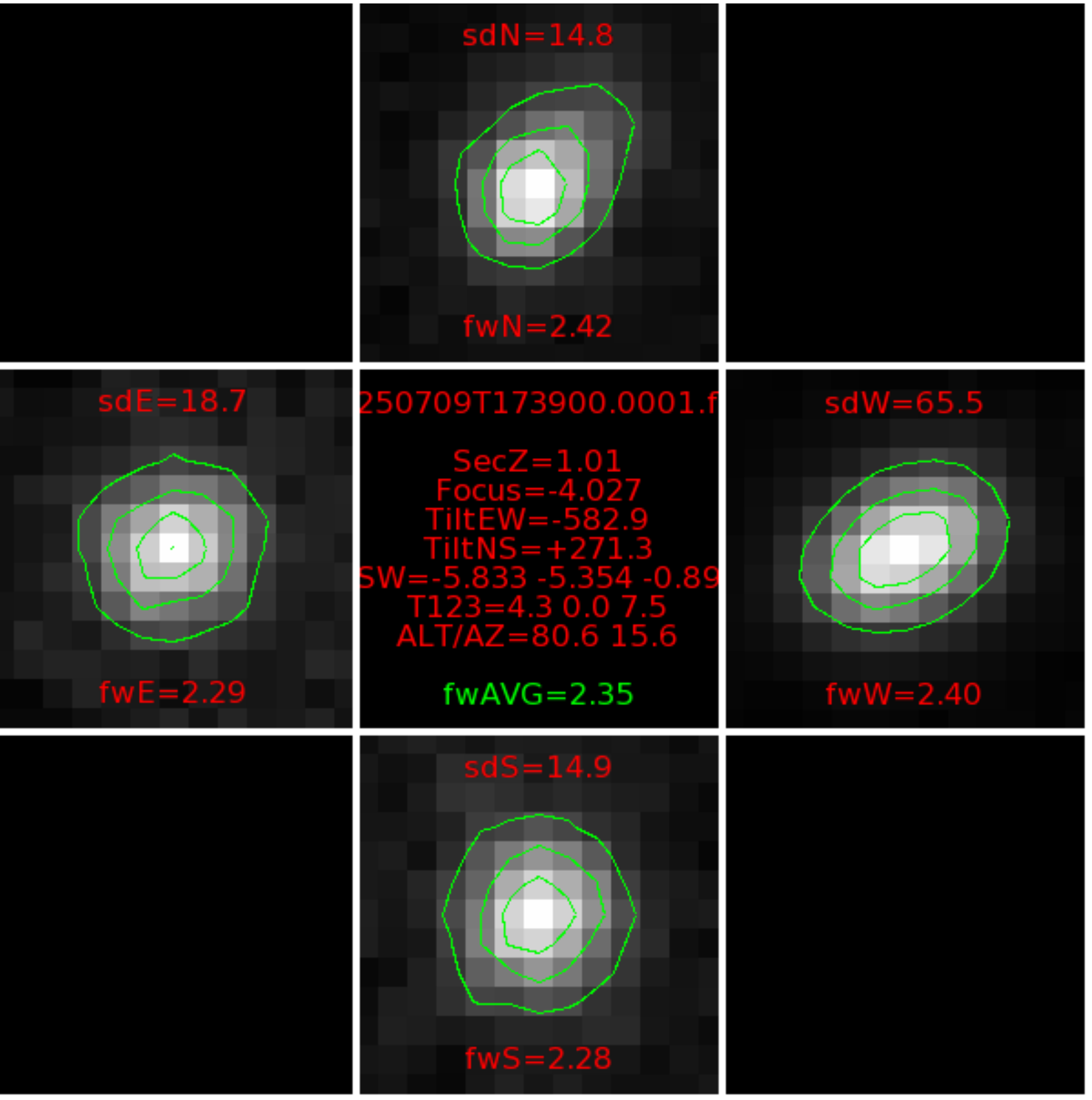

sdN=195.6
fwN=2.57
sdE=22.1
fwE=2.44
250709T173242.0001.f
SecZ=1.00
Focus=-4.034
TiltEW=-582.9
TiltNS=+271.3
SW=-5.840 -5.361 -0.90
T123=4.4 5.5 7.6
ALT/AZ=84.7 -165.6
fwAVG=2.54
sdW=91.3
fwW=2.59
sdS=495.0
fwS=2.54
0 0 0 0 0 0 0 0 0


sdN=257.7
fwN=2.42
sdE=28.2
250709T173307.0001.f
SecZ=1.00
Focus=-4.034
TiltEW=-582.9
TiltNS=+271.3
SW=-5.840 -5.361 -0.90
T123=4.4 5.5 7.6
ALT/AZ=84.7 -164.6
fwAVG=2.30
sdW=173.0
fwE=2.23
fwW=2.31
sdS=669.0
fwS=2.25
0 0 0 0 0 0 0 0 0


sdN=343.6
fwN=2.42
sdE=35.9
250709T173625.0001.f
SecZ=1.01
Focus=-4.034
TiltEW=-582.9
TiltNS=+271.3
SW=-5.840 -5.361 -0.90
T123=4.4 0.0 7.6
ALT/AZ=80.4 18.5
fwAVG=2.39
sdW=247.0
fwE=2.36
fwW=2.39
sdS=756.6
fwS=2.41
0 0 0 0 0 0 0 0 0


sdN=18.2
fwN=2.70
sdE=15.9
fwE=2.54
250709T173651.0001.f
SecZ=1.01
Focus=-4.034
TiltEW=-582.9
TiltNS=+271.3
SW=-5.840 -5.361 -0.90
T123=4.4 5.4 7.6
ALT/AZ=80.4 18.0
fwAVG=2.62
sdW=41.8
fwW=2.67
sdS=14.7
fwS=2.59
0 0 0 0 0 0 0 0 0


sdN=18.4
fwN=2.54
sdE=20.2
fwE=2.42
250709T173835.0001.f
SecZ=1.01
Focus=-4.034
TiltEW=-582.9
TiltNS=+271.3
SW=-5.840 -5.361 -0.90
T123=0.0 0.0 7.5
ALT/AZ=80.5 16.1
fwAVG=2.48
sdW=56.9
fwW=2.56
sdS=17.8
fwS=2.42
0 0 0 0 0 0 0 0 0


sdN=14.8
fwN=2.42
sdE=18.7
fwE=2.29
250709T173900.0001.f
SecZ=1.01
Focus=-4.027
TiltEW=-582.9
TiltNS=+271.3
SW=-5.833 -5.354 -0.89
T123=4.3 0.0 7.5
ALT/AZ=80.6 15.6
fwAVG=2.35
sdW=65.5
fwW=2.40
sdS=14.9
fwS=2.28
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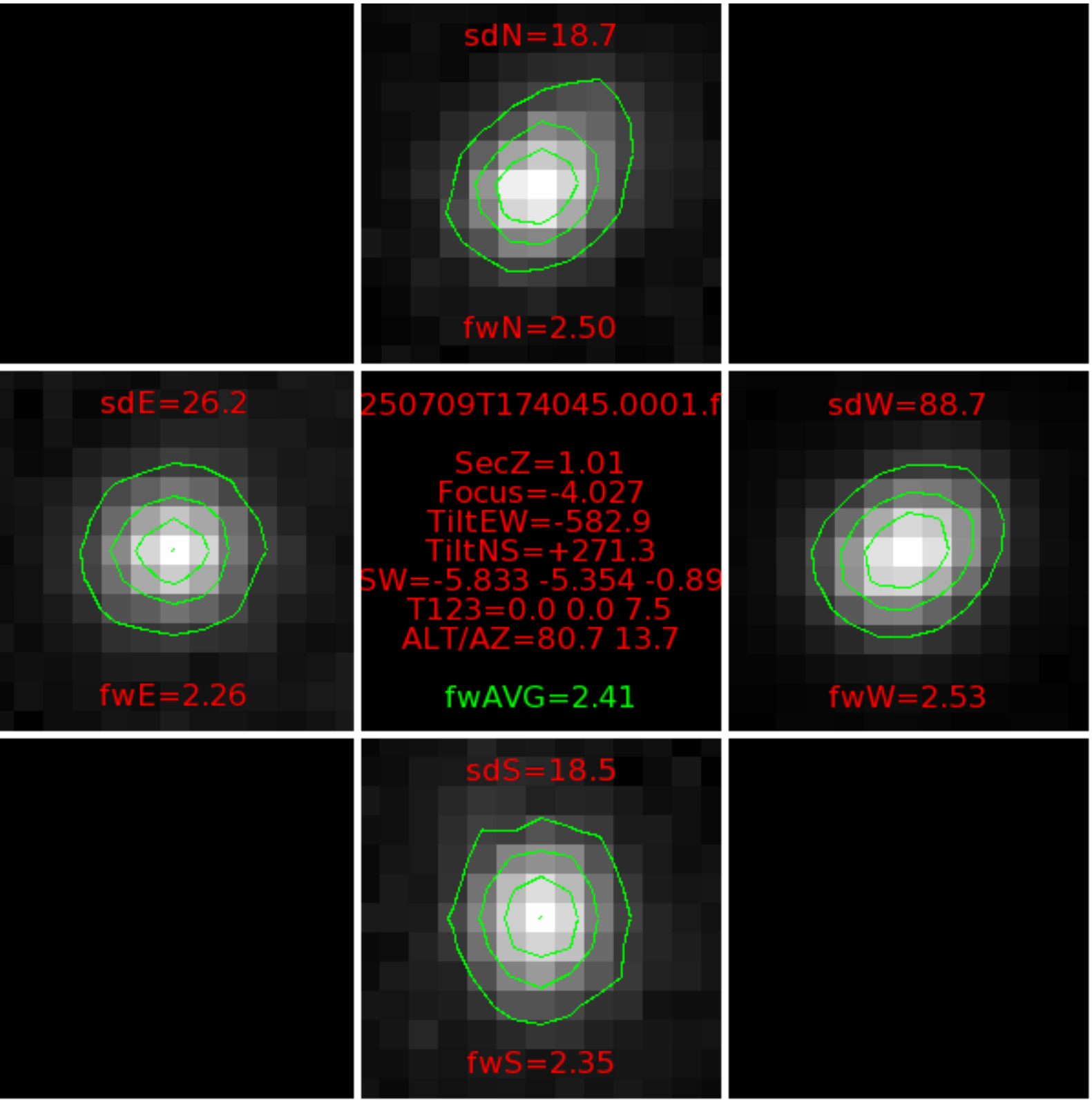
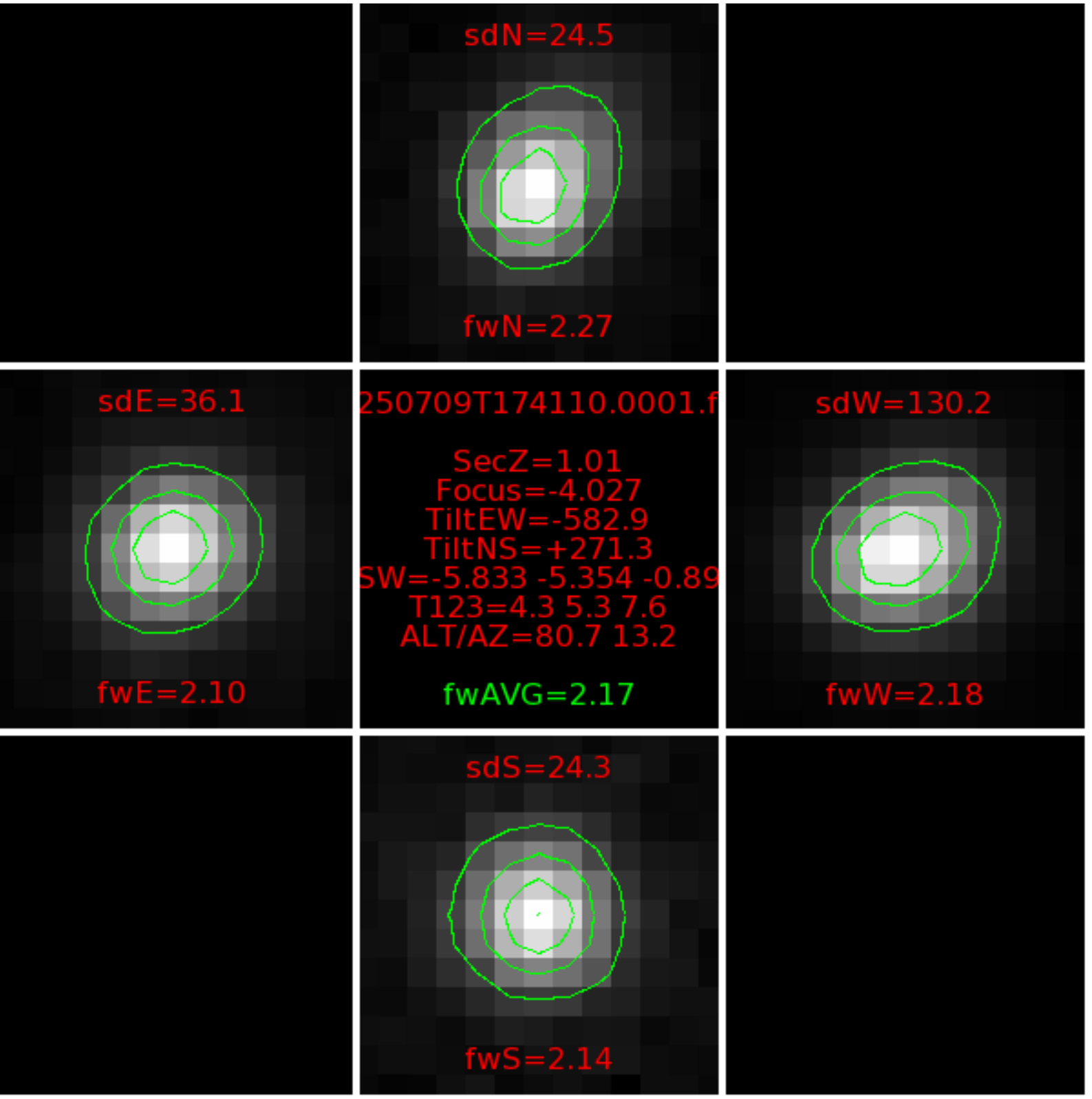
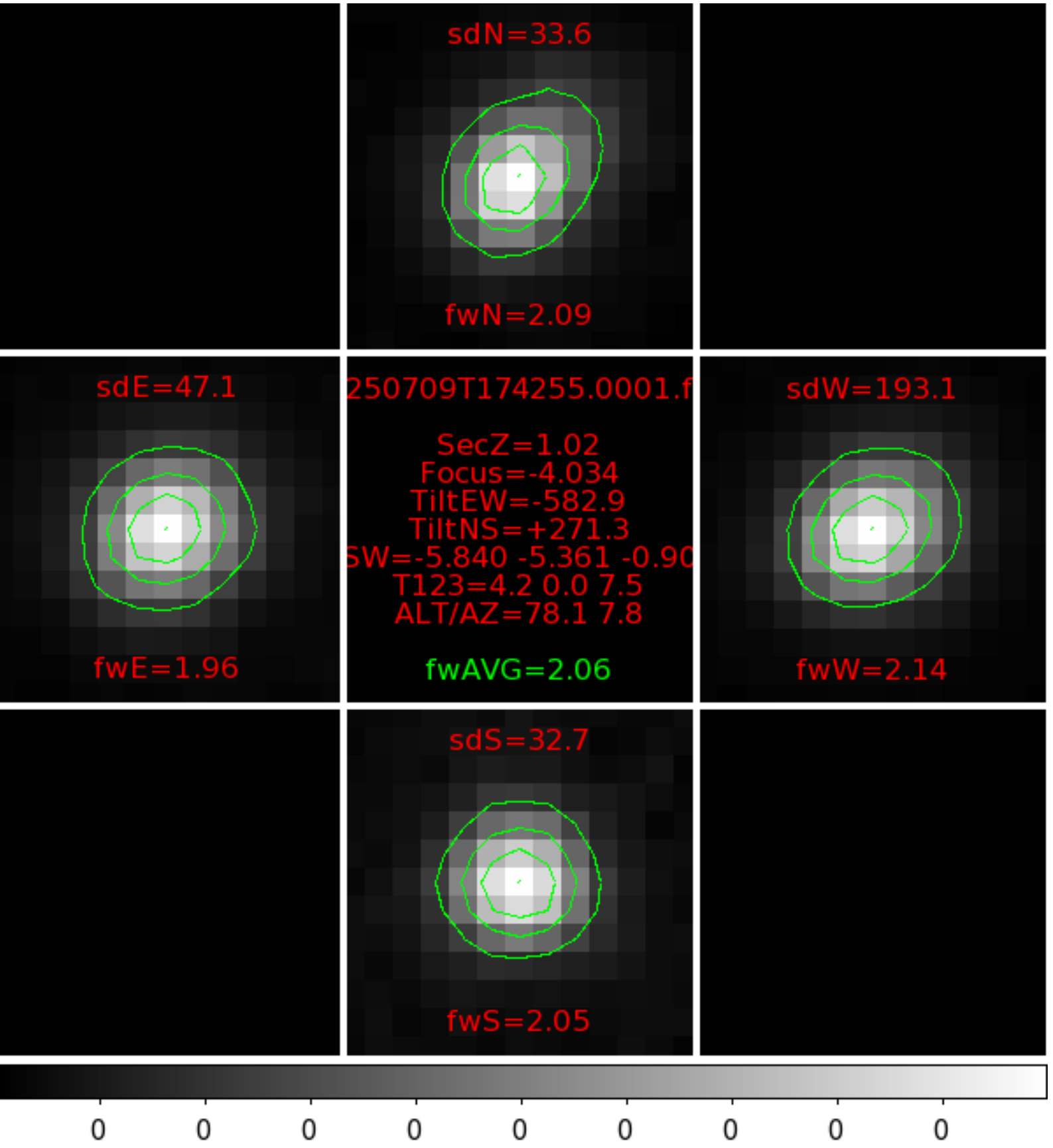
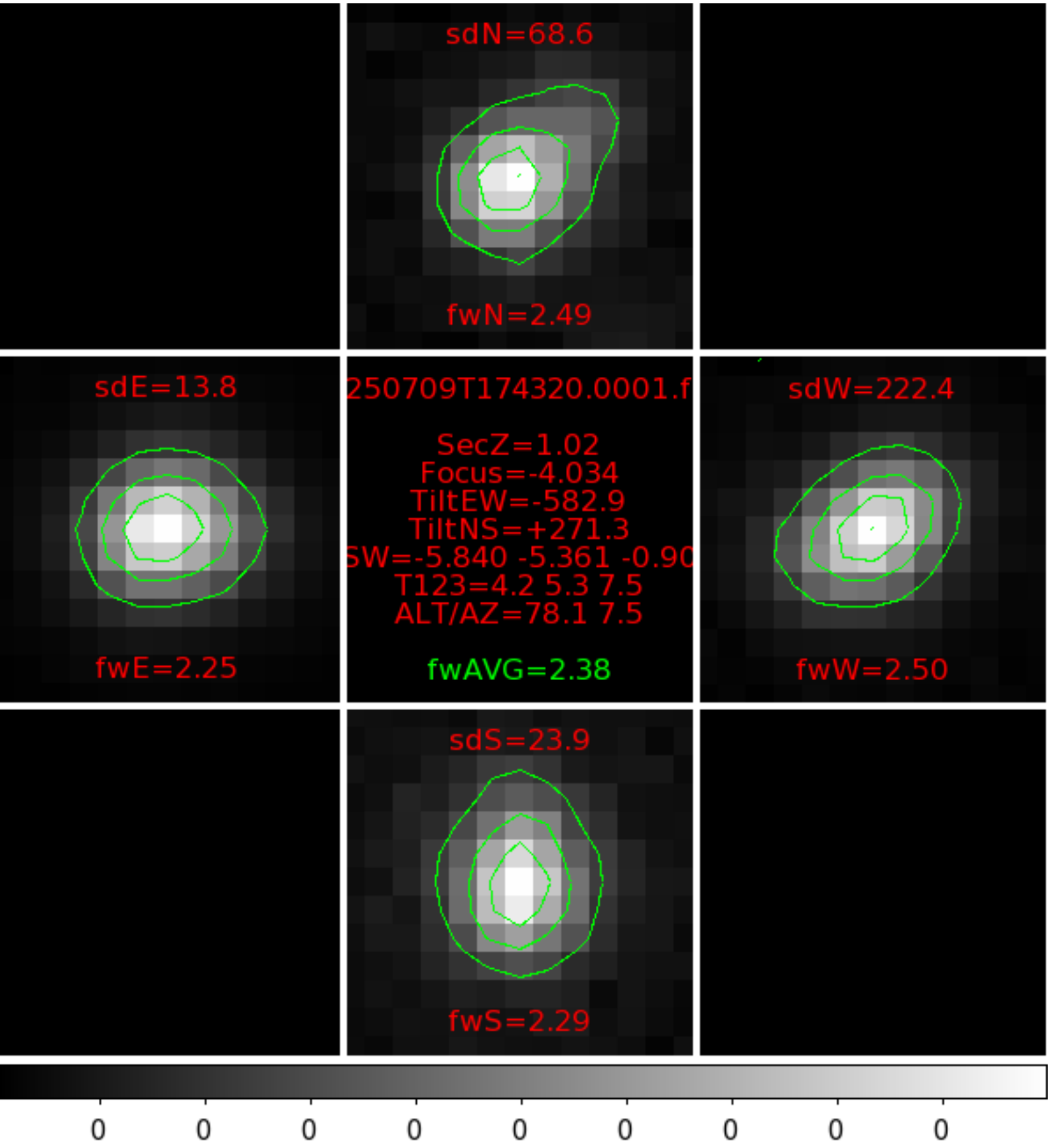
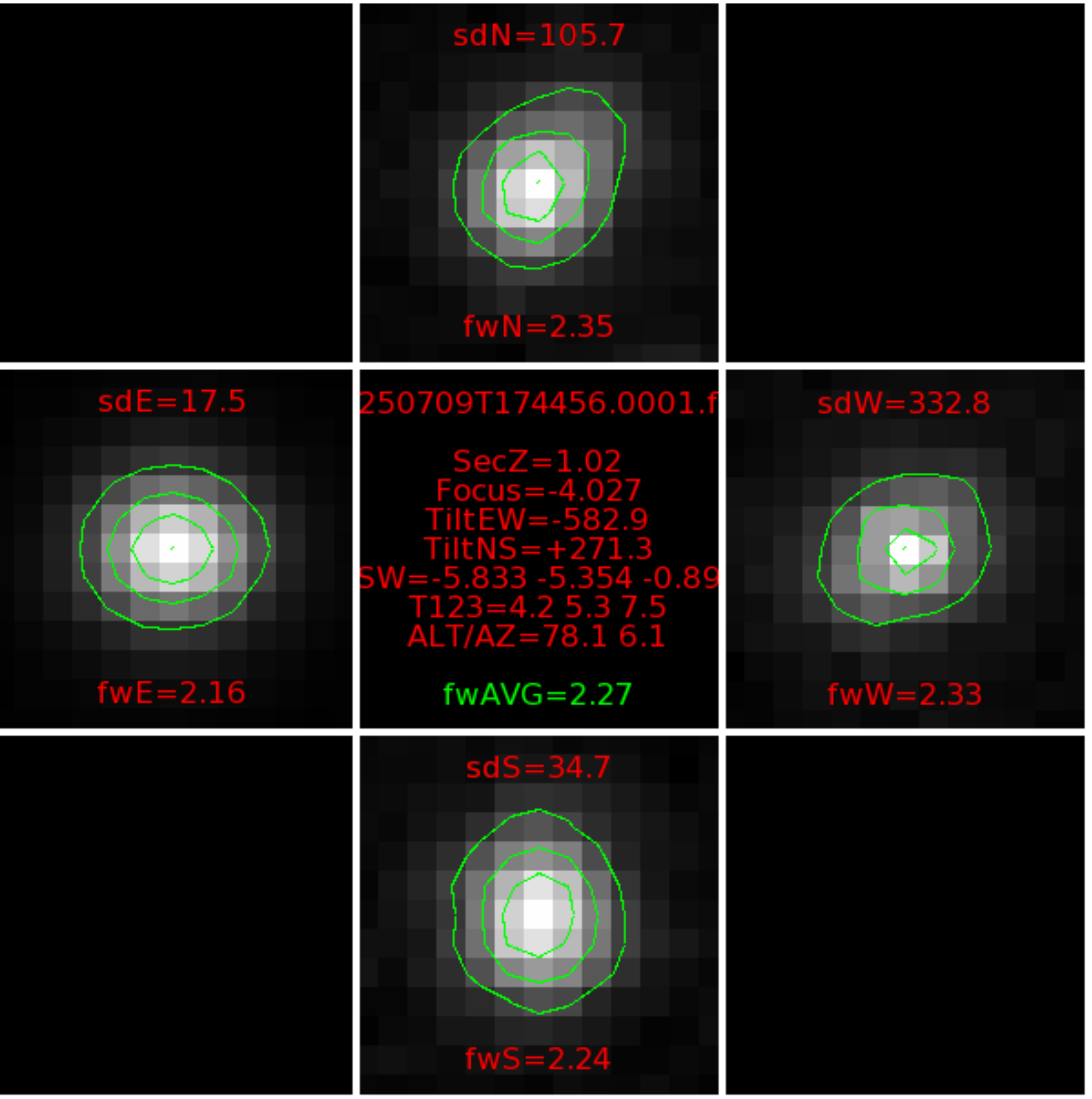
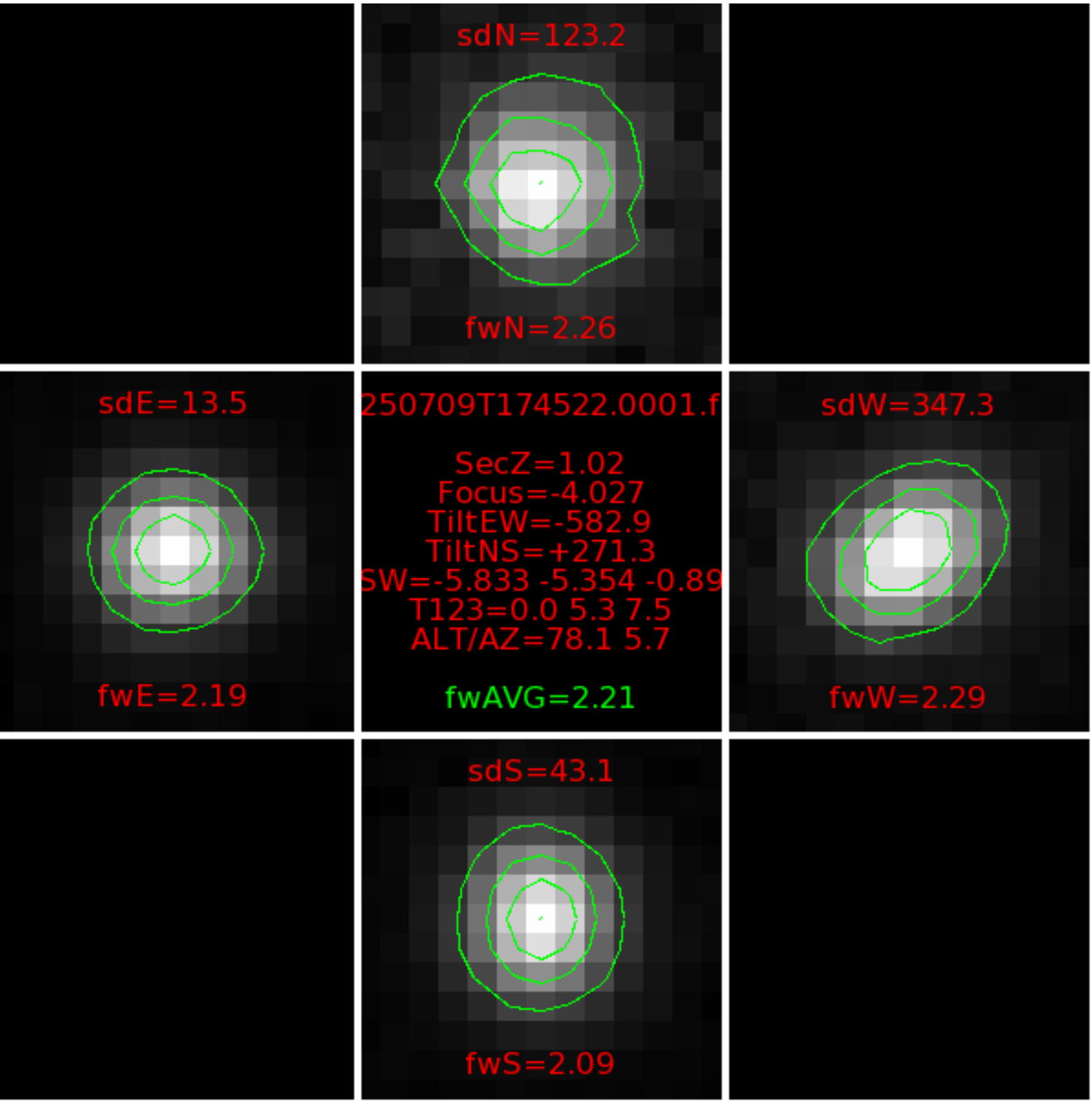

sdN=18.7
fwN=2.50
sdE=26.2
fwE=2.26
250709T174045.0001.f
SecZ=1.01
Focus=-4.027
TiltEW=-582.9
TiltNS=+271.3
SW=-5.833 -5.354 -0.89
T123=0.0 0.0 7.5
ALT/AZ=80.7 13.7
fwAVG=2.41
sdW=88.7
fwW=2.53
sdS=18.5
fwS=2.35
0 0 0 0 0 0 0 0 0

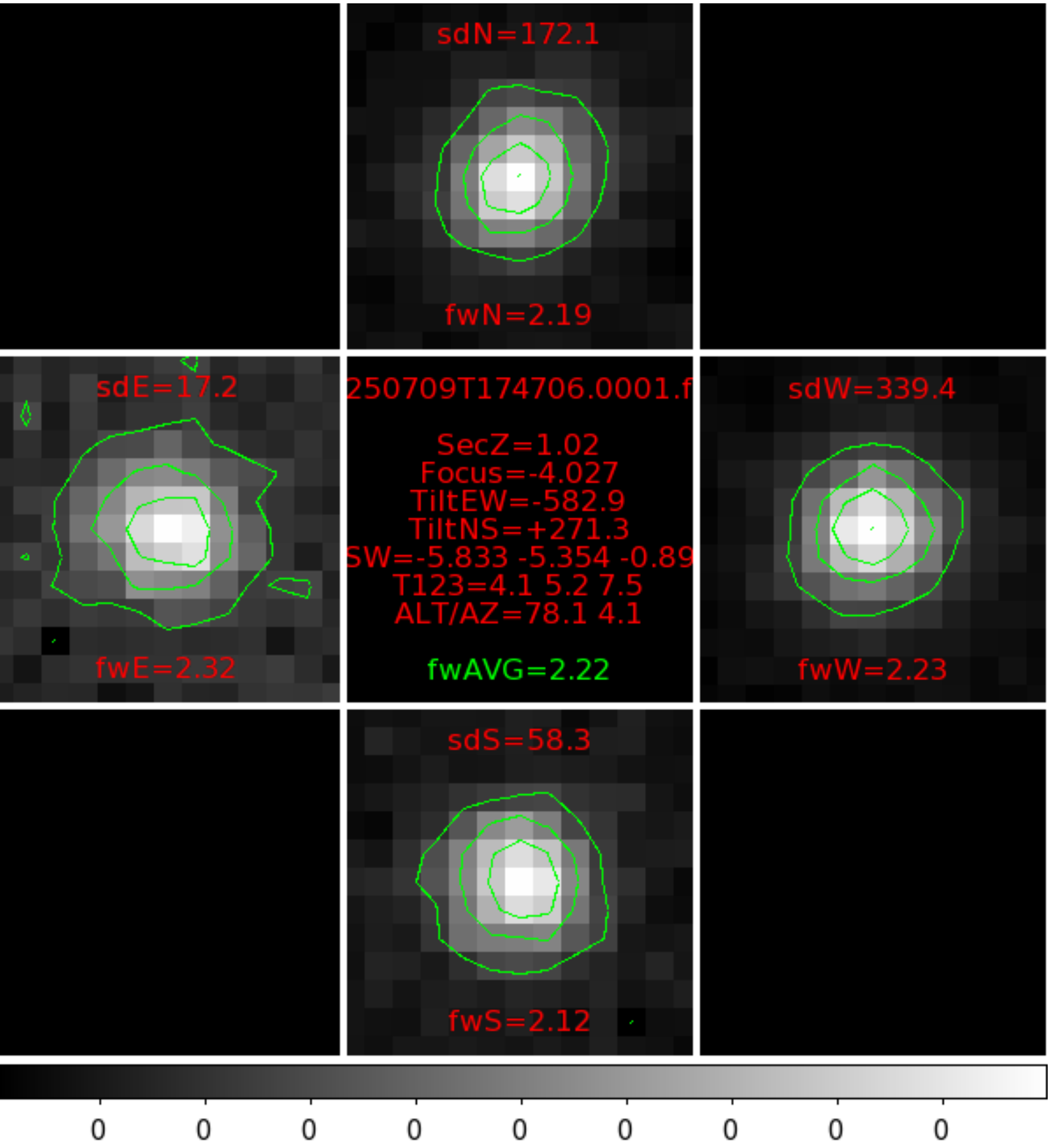

sdN=24.5
fwN=2.27
sdE=36.1
fwE=2.10
250709T174110.0001.f
SecZ=1.01
Focus=-4.027
TiltEW=-582.9
TiltNS=+271.3
SW=-5.833 -5.354 -0.89
T123=4.3 5.3 7.6
ALT/AZ=80.7 13.2
fwAVG=2.17
sdW=130.2
fwW=2.18
sdS=24.3
fwS=2.14
0 0 0 0 0 0 0 0 0

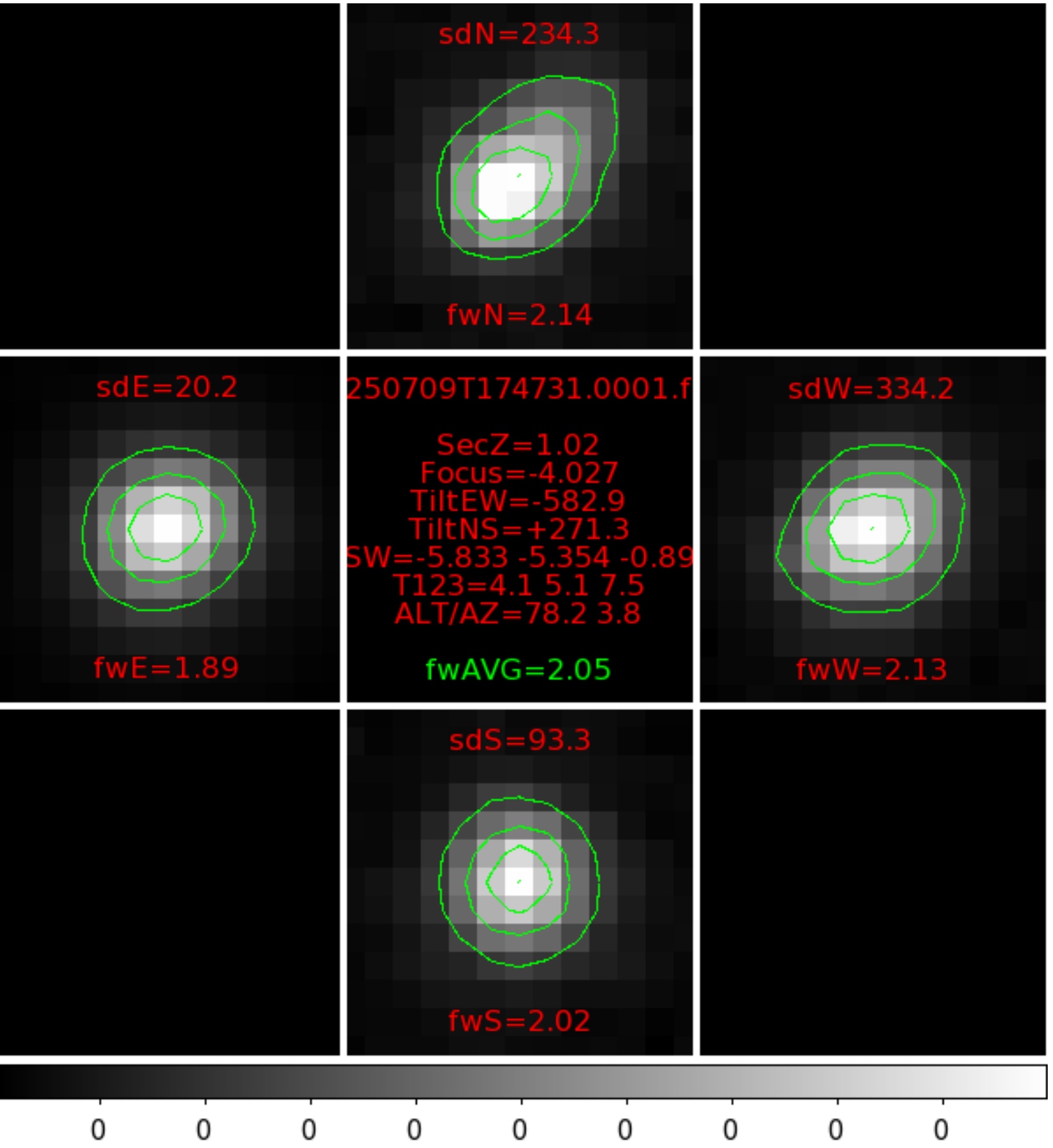

sdN=33.6
fwN=2.09
sdE=47.1
fwE=1.96
250709T174255.0001.f
SecZ=1.02
Focus=-4.034
TiltEW=-582.9
TiltNS=+271.3
SW=-5.840 -5.361 -0.90
T123=4.2 0.0 7.5
ALT/AZ=78.1 7.8
fwAVG=2.06
sdW=193.1
fwW=2.14
sdS=32.7
fwS=2.05
0 0 0 0 0 0 0 0 0

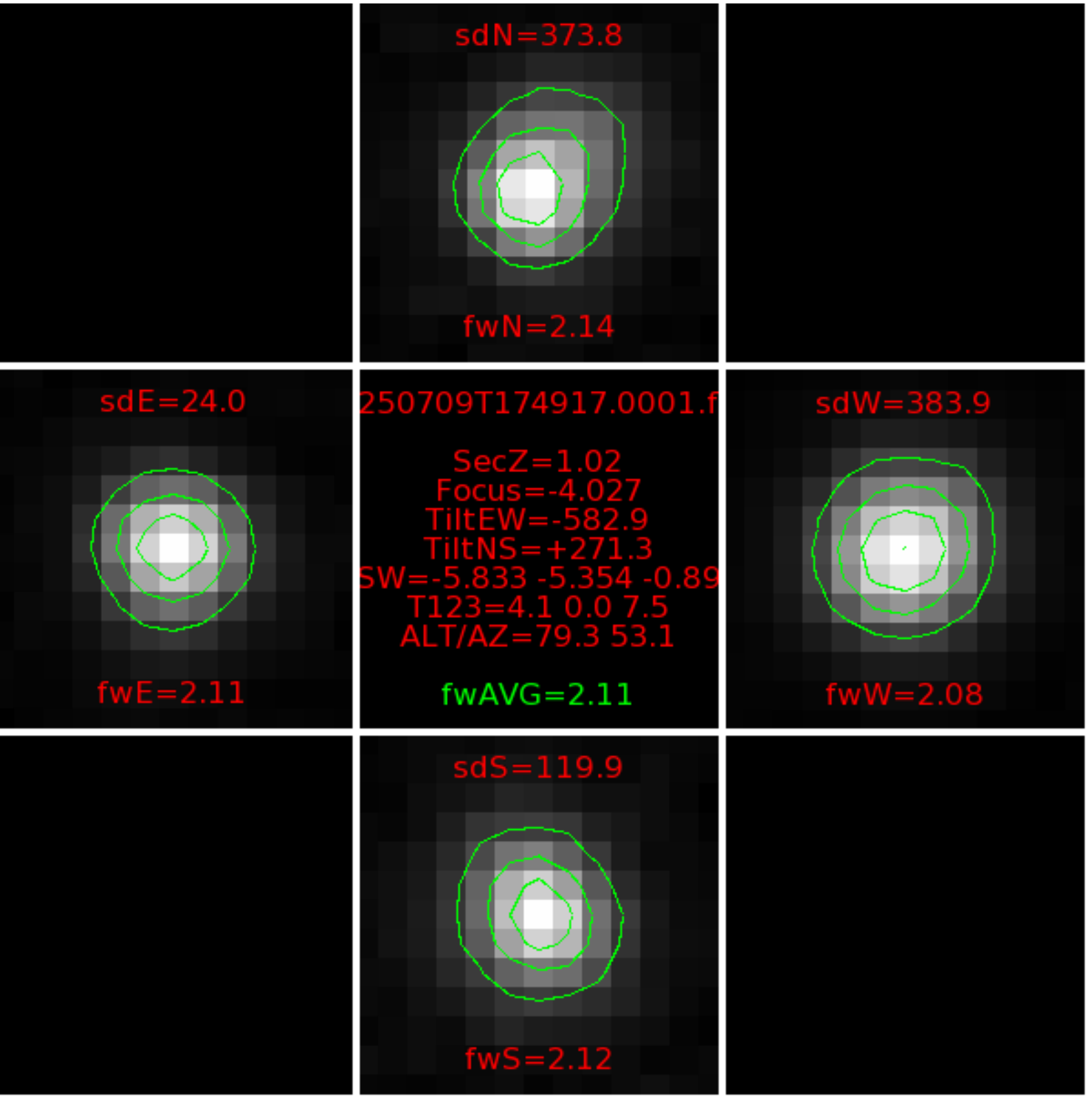

sdN=68.6
fwN=2.49
sdE=13.8
250709T174320.0001.f
SecZ=1.02
Focus=-4.034
TiltEW=-582.9
TiltNS=+271.3
SW=-5.840 -5.361 -0.90
T123=4.2 5.3 7.5
ALT/AZ=78.1 7.5
fwAVG=2.38
sdW=222.4
fwE=2.25
fwW=2.50
sdS=23.9
fwS=2.29
0 0 0 0 0 0 0 0 0

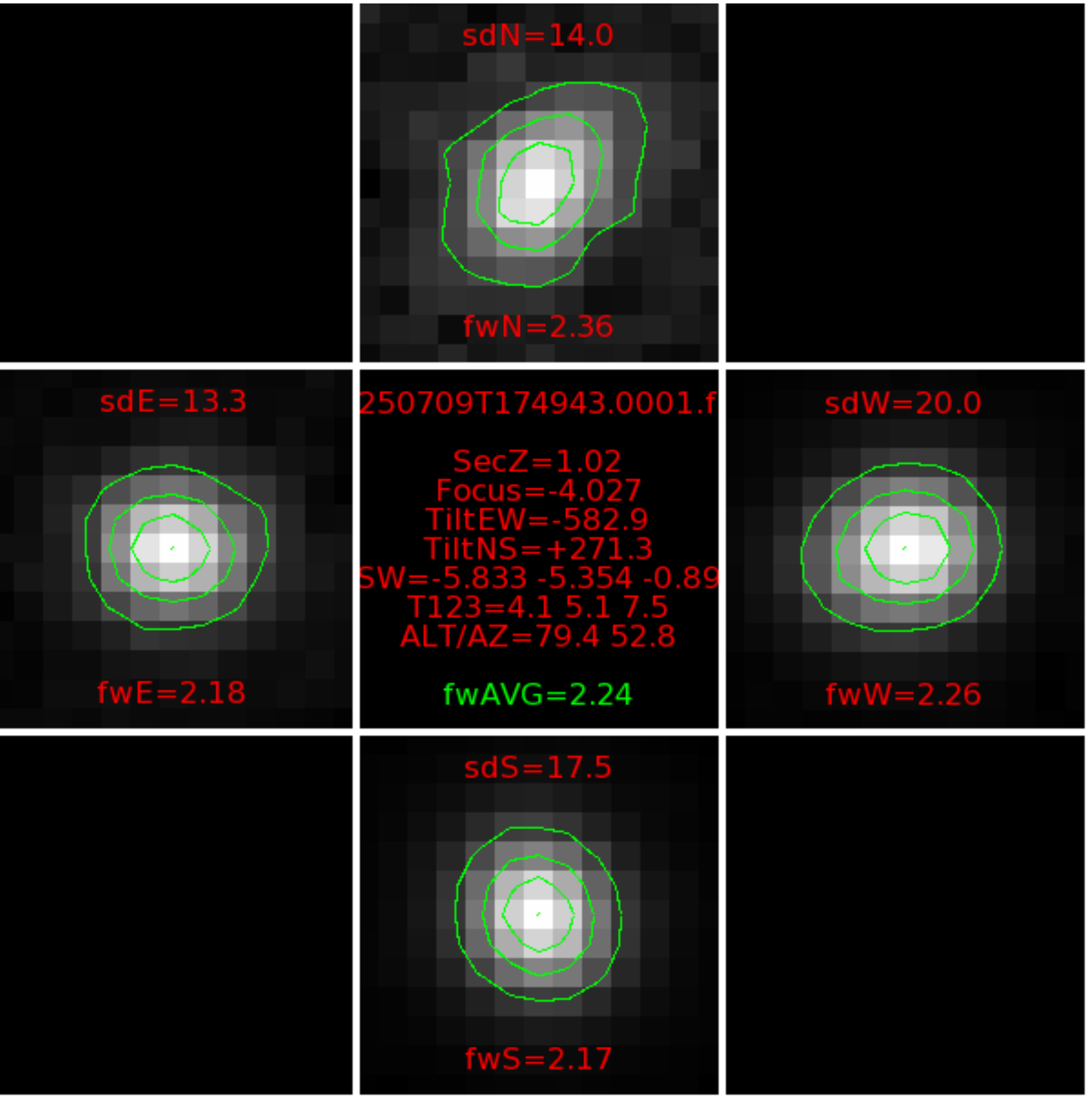

sdN=105.7
fwN=2.35
sdE=17.5
fwE=2.16
250709T174456.0001.f
SecZ=1.02
Focus=-4.027
TiltEW=-582.9
TiltNS=+271.3
SW=-5.833 -5.354 -0.89
T123=4.2 5.3 7.5
ALT/AZ=78.1 6.1
fwAVG=2.27
sdW=332.8
fwW=2.33
sdS=34.7
fwS=2.24
0 0 0 0 0 0 0 0 0

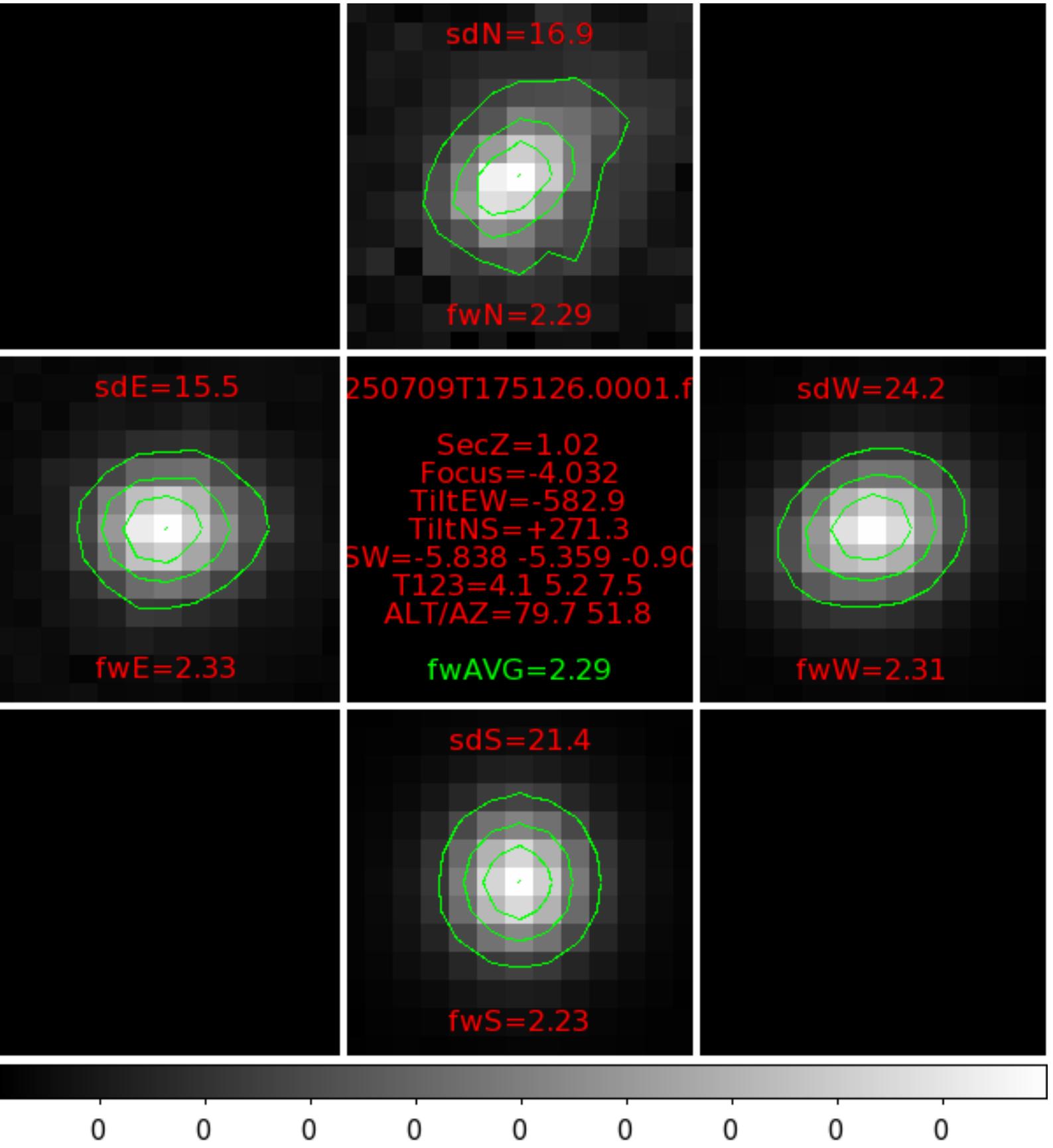

sdN=123.2
fwN=2.26
sdE=13.5
fwE=2.19
250709T174522.0001.f
SecZ=1.02
Focus=-4.027
TiltEW=-582.9
TiltNS=+271.3
SW=-5.833 -5.354 -0.89
T123=0.0 5.3 7.5
ALT/AZ=78.1 5.7
fwAVG=2.21
sdW=347.3
fwW=2.29
sdS=43.1
fwS=2.09
0 0 0 0 0 0 0 0 0

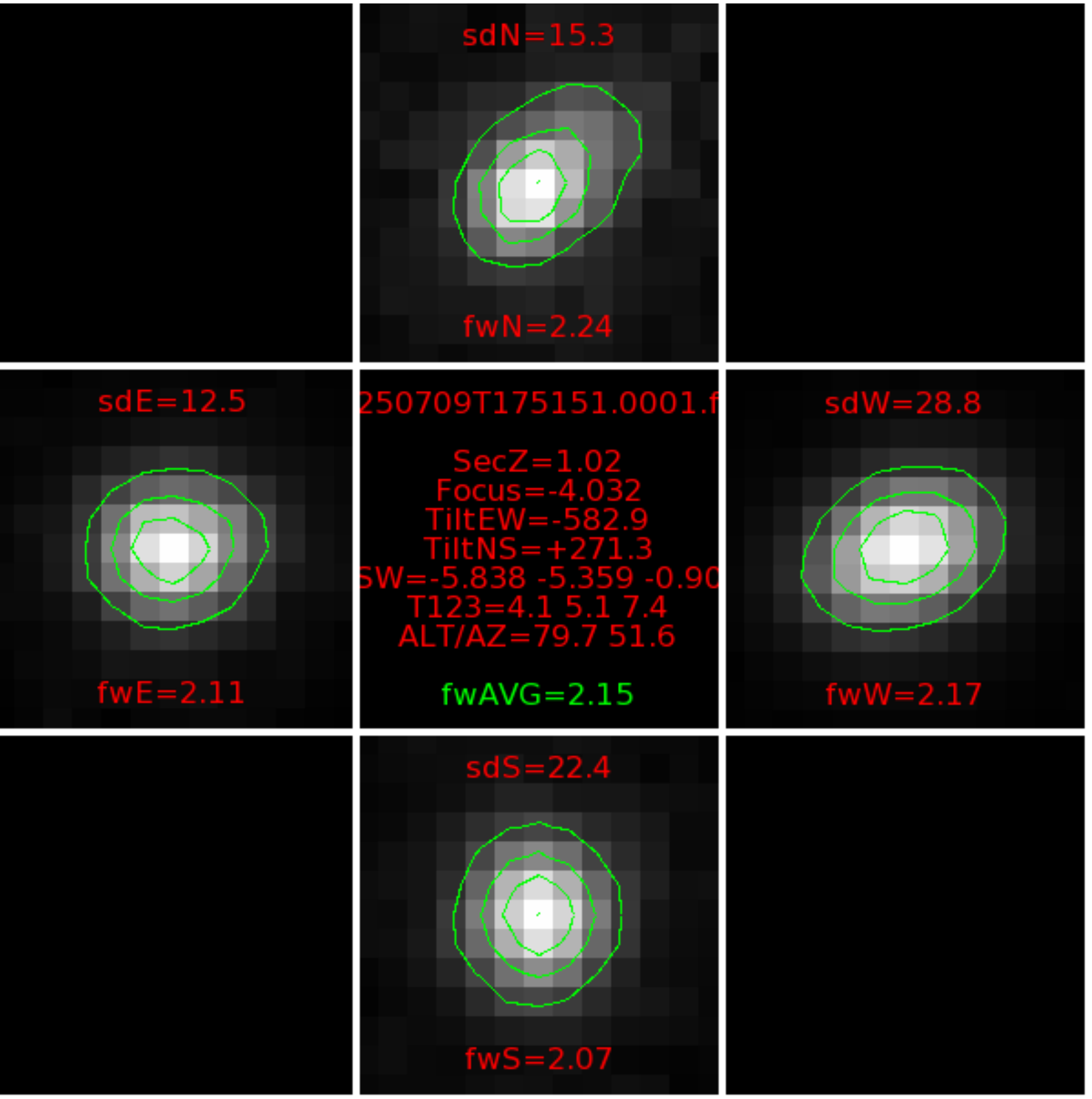

sdN=172.1
fwN=2.19
sdE=17.2
fwE=2.32
250709T174706.0001.f
SecZ=1.02
Focus=-4.027
TiltEW=-582.9
TiltNS=+271.3
SW=-5.833 -5.354 -0.89
T123=4.1 5.2 7.5
ALT/AZ=78.1 4.1
fwAVG=2.22
sdW=339.4
fwW=2.23
sdS=58.3
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=234.3
fwN=2.14
sdE=20.2
fwE=1.89
250709T174731.0001.f
SecZ=1.02
Focus=-4.027
TiltEW=-582.9
TiltNS=+271.3
SW=-5.833 -5.354 -0.89
T123=4.1 5.1 7.5
ALT/AZ=78.2 3.8
fwAVG=2.05
sdW=334.2
fwW=2.13
sdS=93.3
fwS=2.02
0 0 0 0 0 0 0 0 0


sdN=373.8
fwN=2.14
sdE=24.0
fwE=2.11
250709T174917.0001.f
SecZ=1.02
Focus=-4.027
TiltEW=-582.9
TiltNS=+271.3
SW=-5.833 -5.354 -0.89
T123=4.1 0.0 7.5
ALT/AZ=79.3 53.1
fwAVG=2.11
sdW=383.9
fwW=2.08
sdS=119.9
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=14.0
fwN=2.36
sdE=13.3
fwE=2.18
250709T174943.0001.f
SecZ=1.02
Focus=-4.027
TiltEW=-582.9
TiltNS=+271.3
SW=-5.833 -5.354 -0.89
T123=4.1 5.1 7.5
ALT/AZ=79.4 52.8
fwAVG=2.24
sdW=20.0
fwW=2.26
sdS=17.5
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=16.9
fwN=2.29
sdE=15.5
fwE=2.33
250709T175126.0001.f
SecZ=1.02
Focus=-4.032
TiltEW=-582.9
TiltNS=+271.3
SW=-5.838 -5.359 -0.90
T123=4.1 5.2 7.5
ALT/AZ=79.7 51.8
fwAVG=2.29
sdW=24.2
fwW=2.31
sdS=21.4
fwS=2.23
0 0 0 0 0 0 0 0 0


sdN=15.3
fwN=2.24
sdE=12.5
fwE=2.11
250709T175151.0001.f
SecZ=1.02
Focus=-4.032
TiltEW=-582.9
TiltNS=+271.3
SW=-5.838 -5.359 -0.90
T123=4.1 5.1 7.4
ALT/AZ=79.7 51.6
fwAVG=2.15
sdW=28.8
fwW=2.17
sdS=22.4
fwS=2.07
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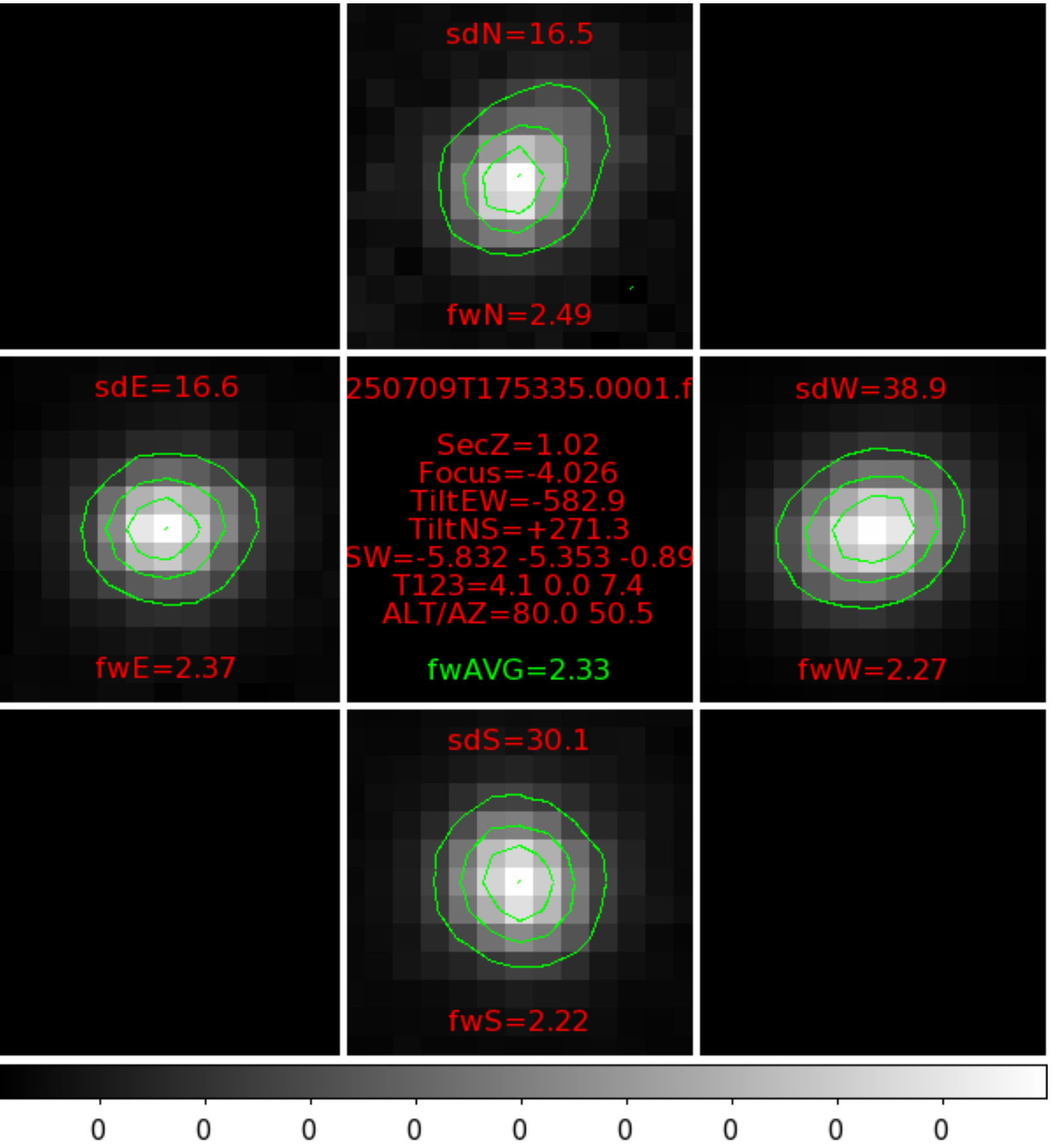
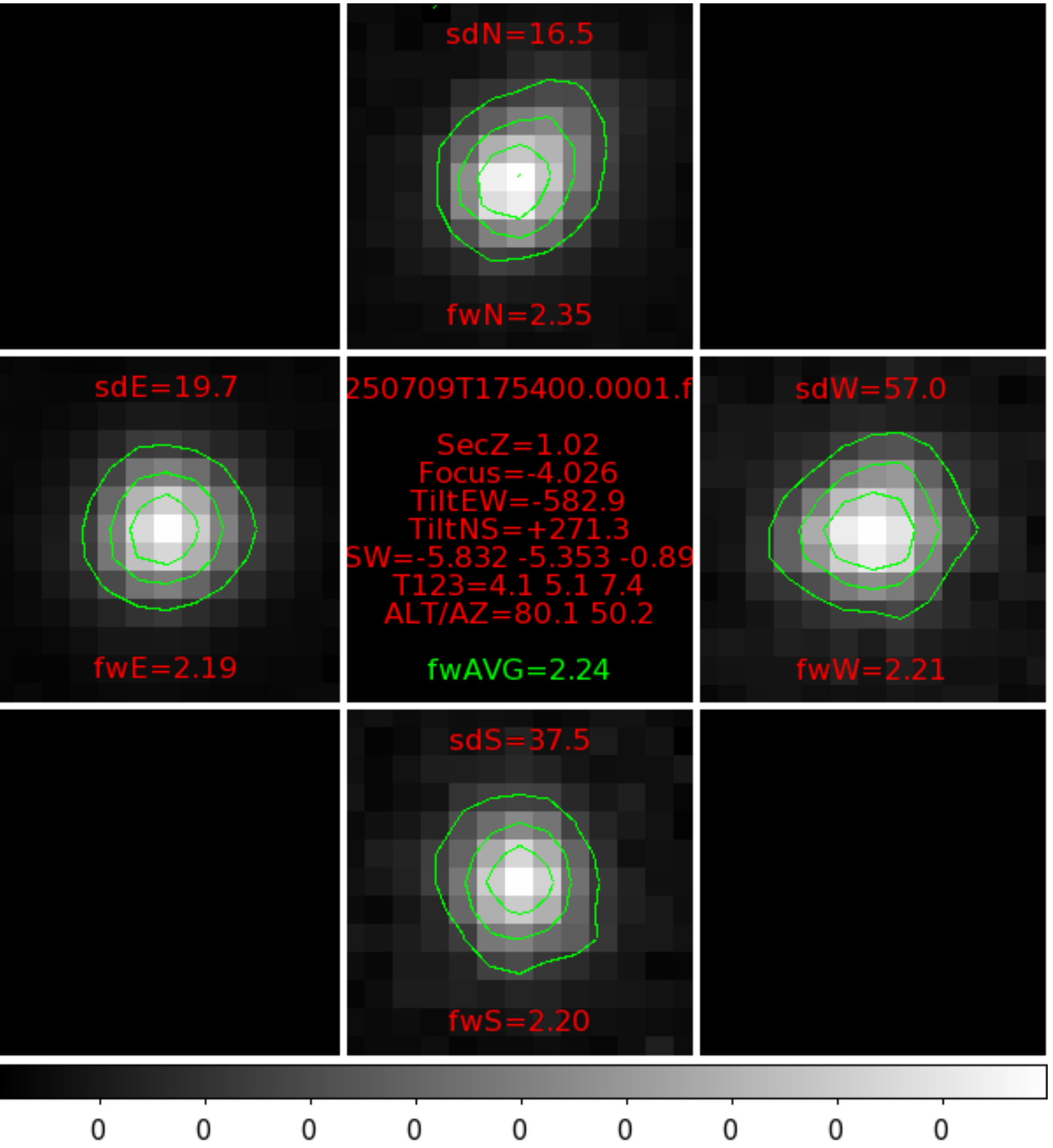
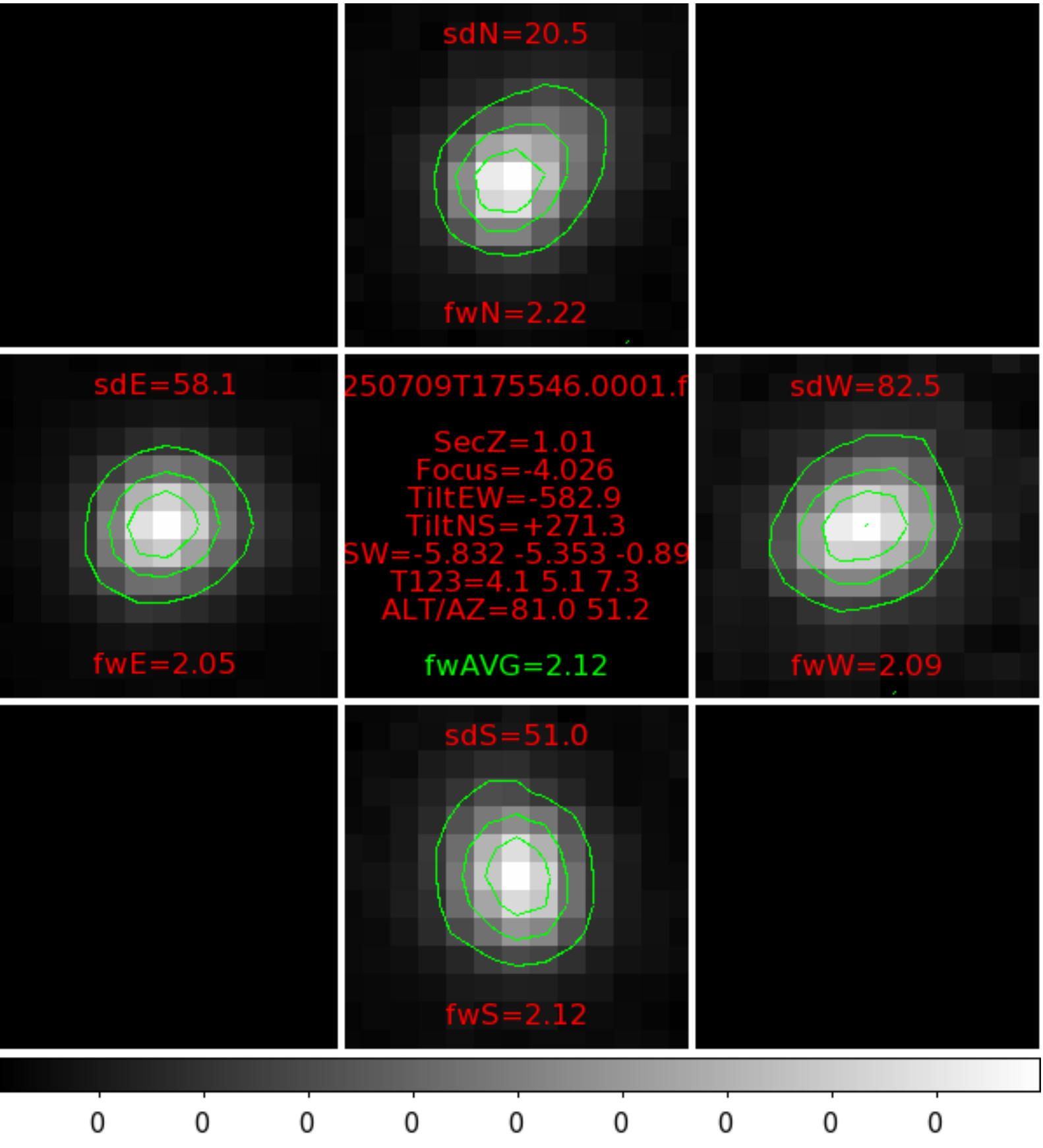
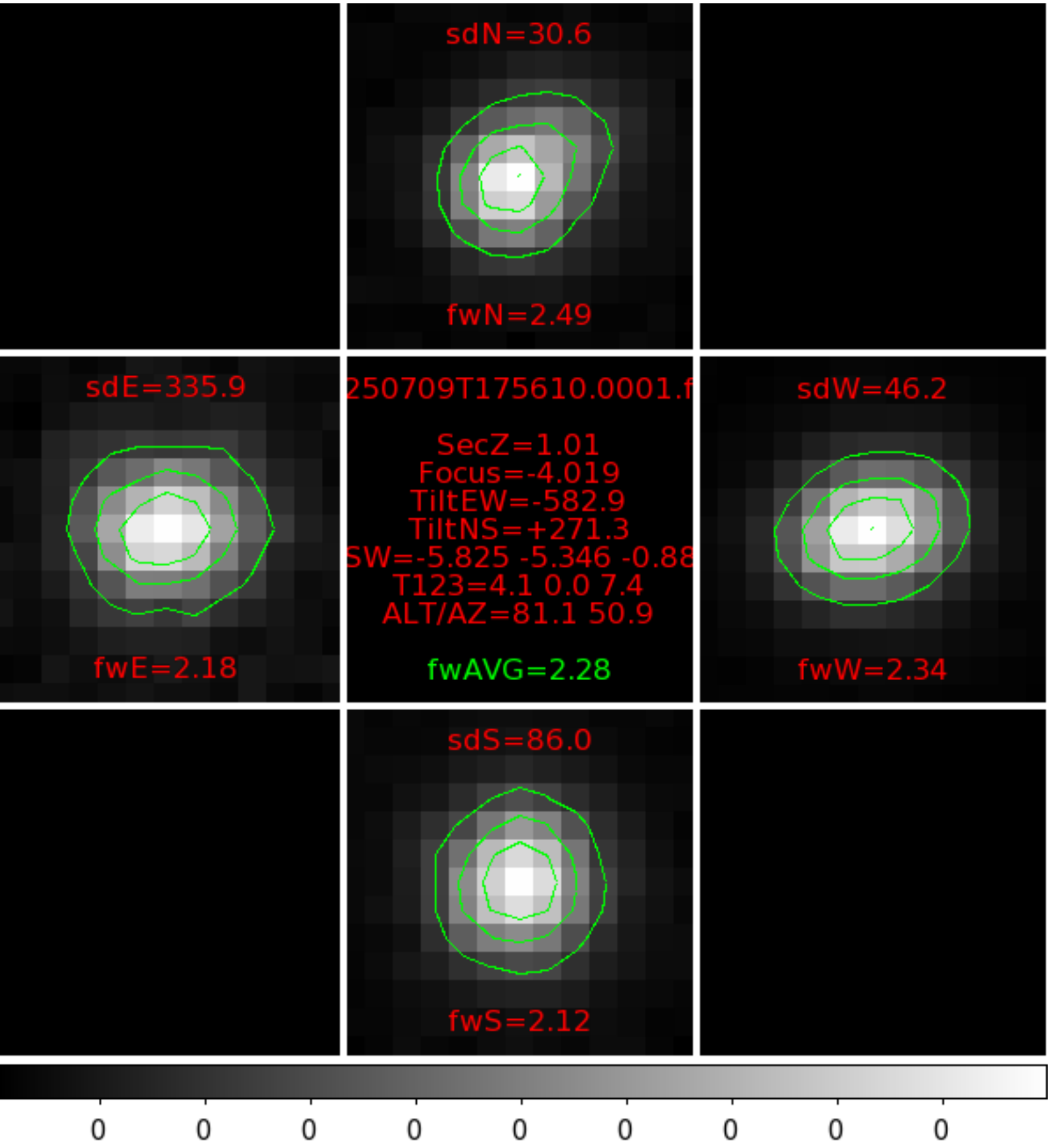
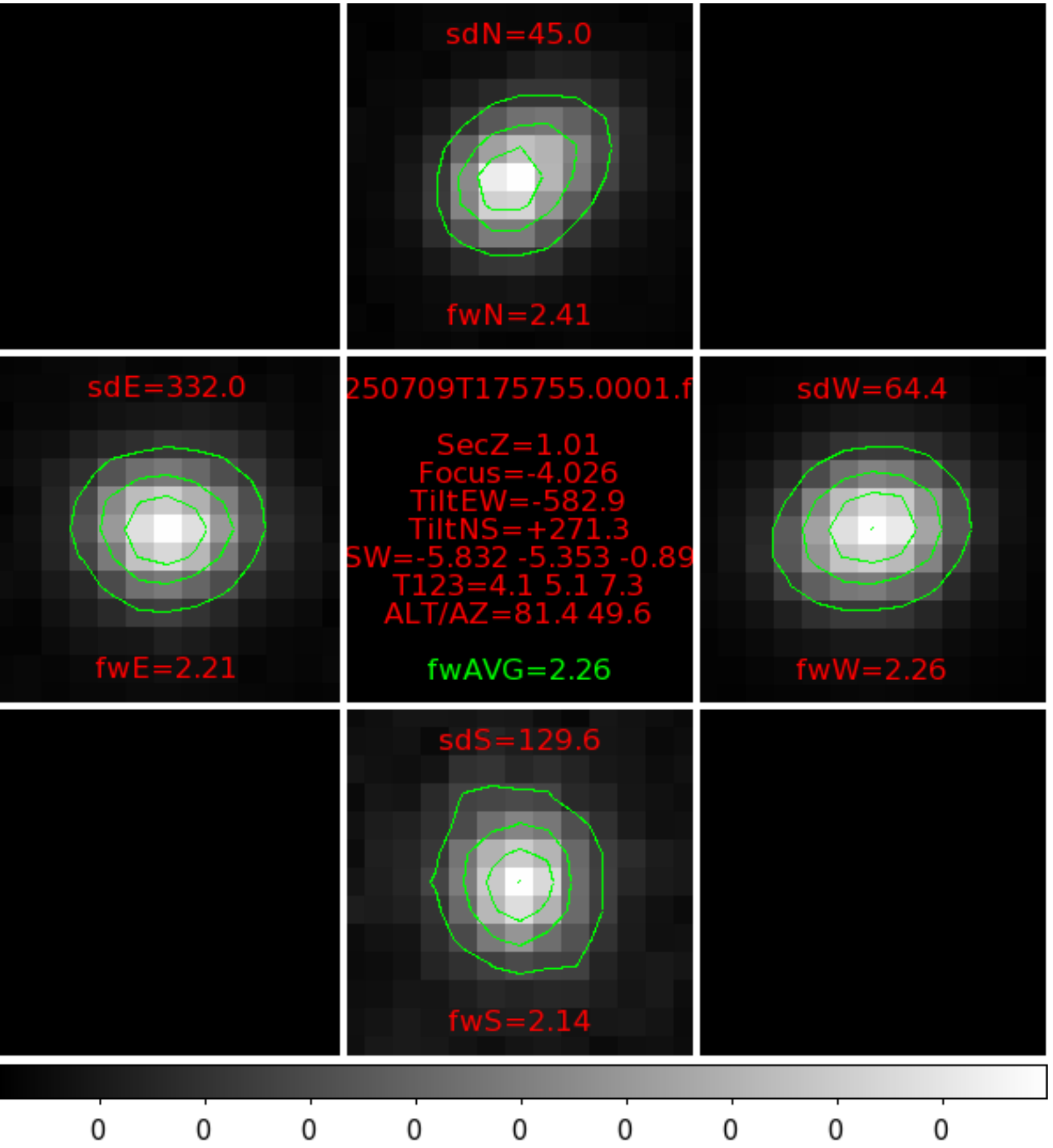
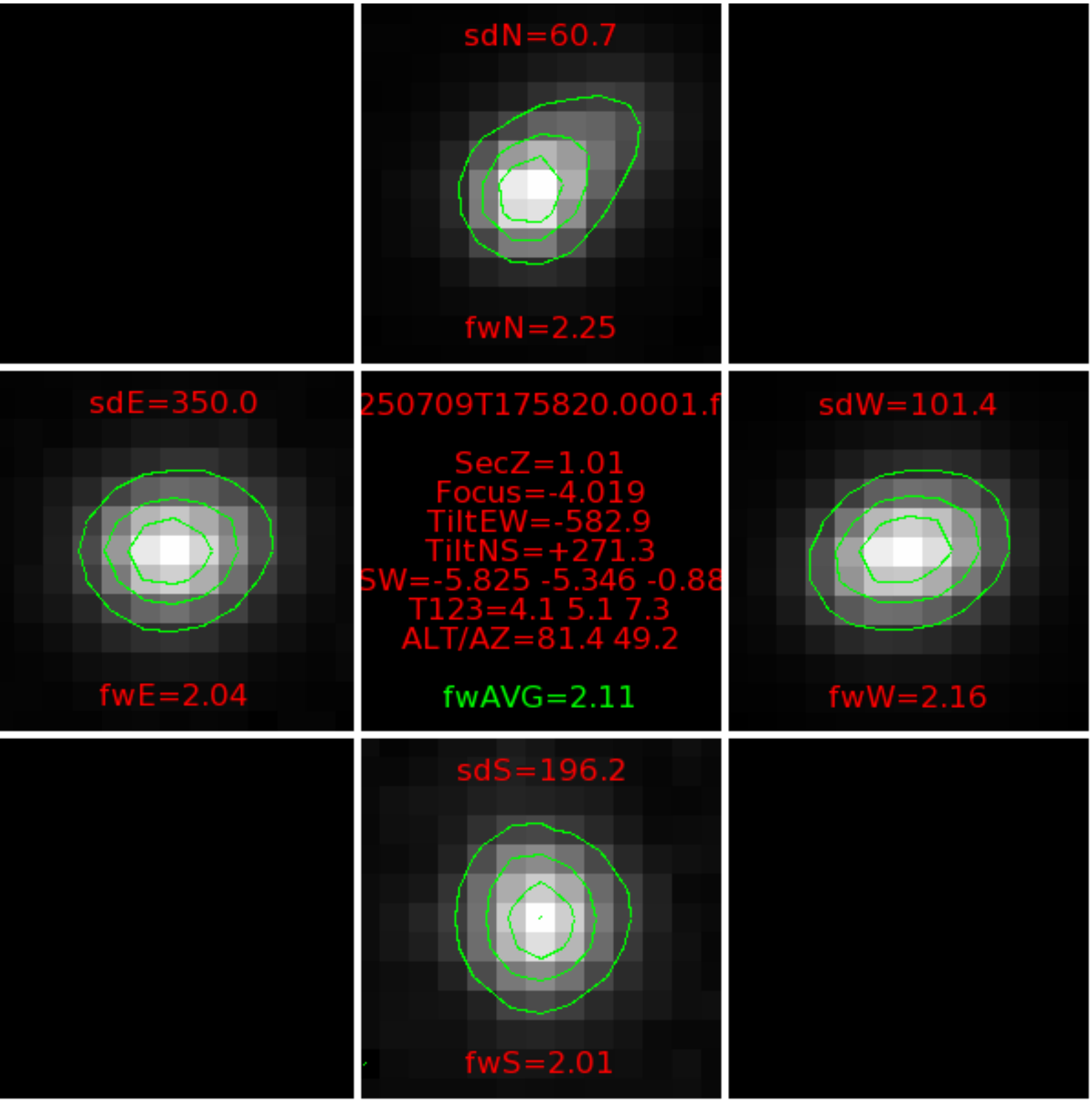

sdN=16.5
fwN=2.49
sdE=16.6
fwE=2.37
250709T175335.0001.f
SecZ=1.02
Focus=-4.026
TiltEW=-582.9
TiltNS=+271.3
SW=-5.832 -5.353 -0.89
T123=4.1 0.0 7.4
ALT/AZ=80.0 50.5
fwAVG=2.33
sdW=38.9
fwW=2.27
sdS=30.1
fwS=2.22
0 0 0 0 0 0 0 0 0


sdN=16.5
fwN=2.35
sdE=19.7
fwE=2.19
250709T175400.0001.f
SecZ=1.02
Focus=-4.026
TiltEW=-582.9
TiltNS=+271.3
SW=-5.832 -5.353 -0.89
T123=4.1 5.1 7.4
ALT/AZ=80.1 50.2
fwAVG=2.24
sdW=57.0
fwW=2.21
sdS=37.5
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=20.5
fwN=2.22
sdE=58.1
250709T175546.0001.f
SecZ=1.01
Focus=-4.026
TiltEW=-582.9
TiltNS=+271.3
SW=-5.832 -5.353 -0.89
T123=4.1 5.1 7.3
ALT/AZ=81.0 51.2
fwAVG=2.12
sdW=82.5
fwE=2.05
fwW=2.09
sdS=51.0
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=30.6
fwN=2.49
sdE=335.9
250709T175610.0001.f
SecZ=1.01
Focus=-4.019
TiltEW=-582.9
TiltNS=+271.3
SW=-5.825 -5.346 -0.88
T123=4.1 0.0 7.4
ALT/AZ=81.1 50.9
fwAVG=2.28
sdW=46.2
fwE=2.18
fwW=2.34
sdS=86.0
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=45.0
fwN=2.41
sdE=332.0
fwE=2.21
250709T175755.0001.f
SecZ=1.01
Focus=-4.026
TiltEW=-582.9
TiltNS=+271.3
SW=-5.832 -5.353 -0.89
T123=4.1 5.1 7.3
ALT/AZ=81.4 49.6
fwAVG=2.26
sdW=64.4
fwW=2.26
sdS=129.6
fwS=2.14
0 0 0 0 0 0 0 0 0


sdN=60.7
fwN=2.25
sdE=350.0
250709T175820.0001.f
SecZ=1.01
Focus=-4.019
TiltEW=-582.9
TiltNS=+271.3
SW=-5.825 -5.346 -0.88
T123=4.1 5.1 7.3
ALT/AZ=81.4 49.2
fwAVG=2.11
sdW=101.4
fwE=2.04
fwW=2.16
sdS=196.2
fwS=2.01
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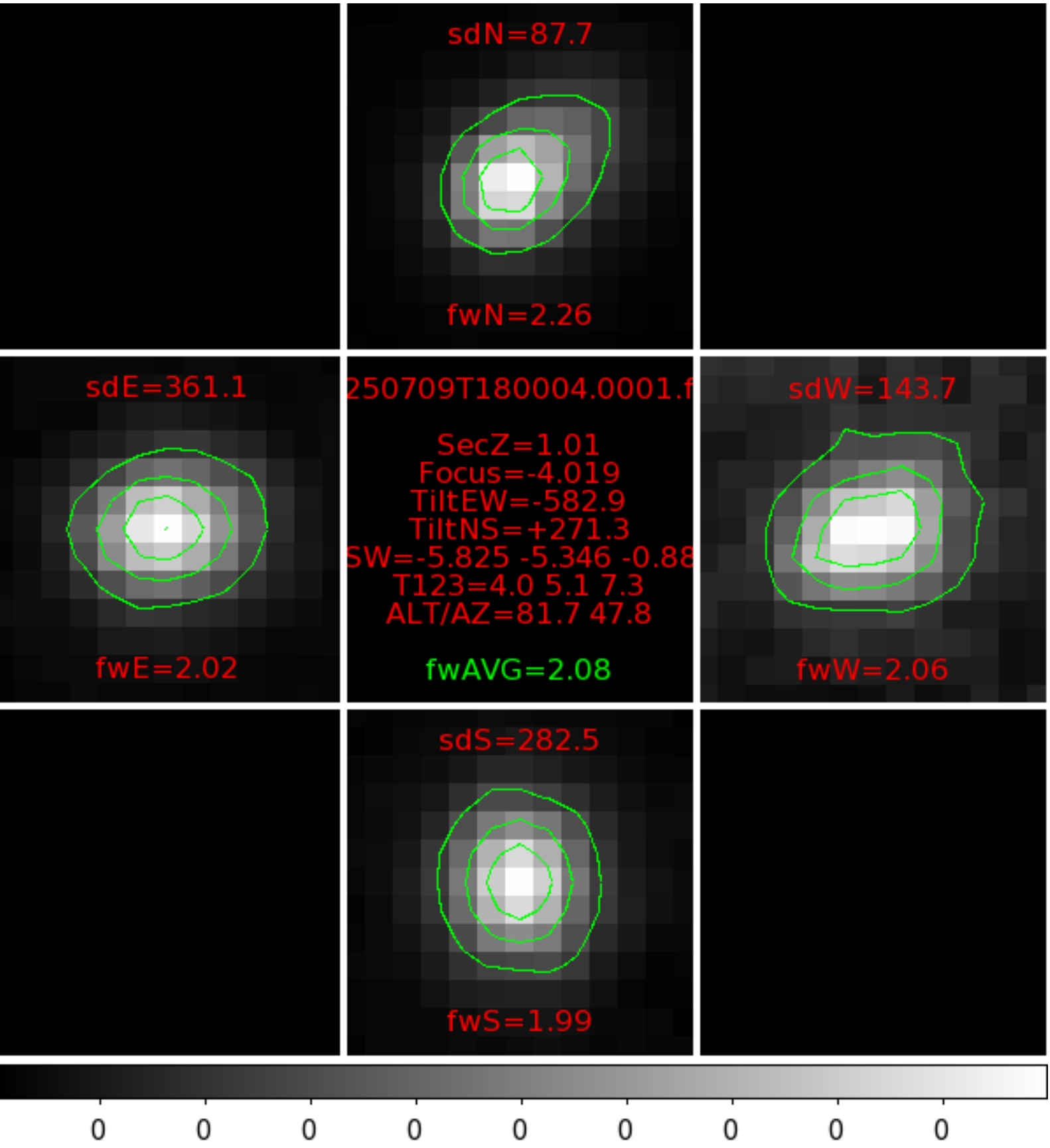
sdN=87.7
fwN=2.26
sdE=361.1
250709T180004.0001.f
SecZ=1.01
Focus=-4.019
TiltEW=-582.9
TiltNS=+271.3
SW=-5.825 -5.346 -0.88
T123=4.0 5.1 7.3
ALT/AZ=81.7 47.8
fwAVG=2.08
sdW=143.7
fwE=2.02
fwW=2.06
sdS=282.5
fwS=1.99
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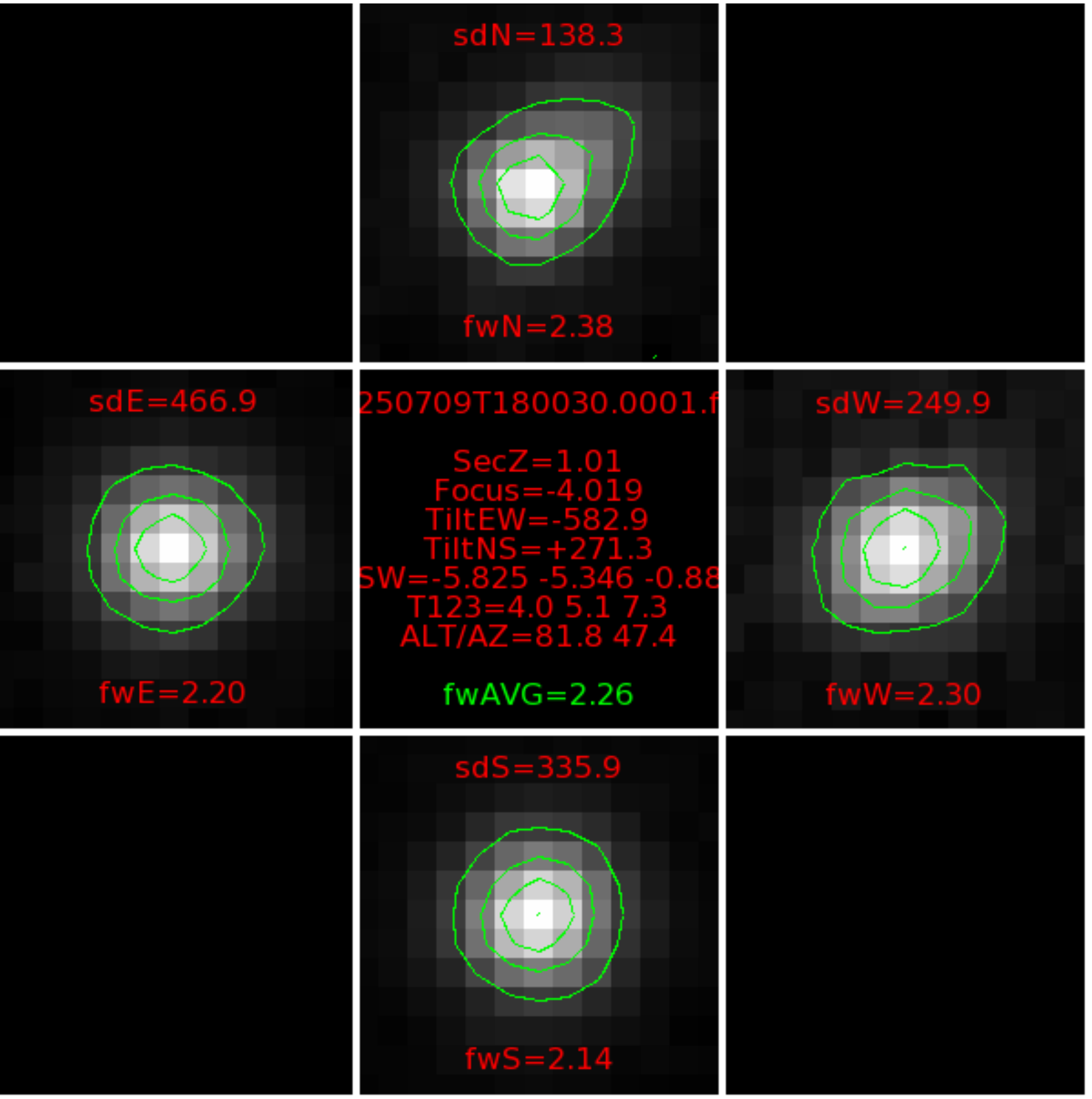
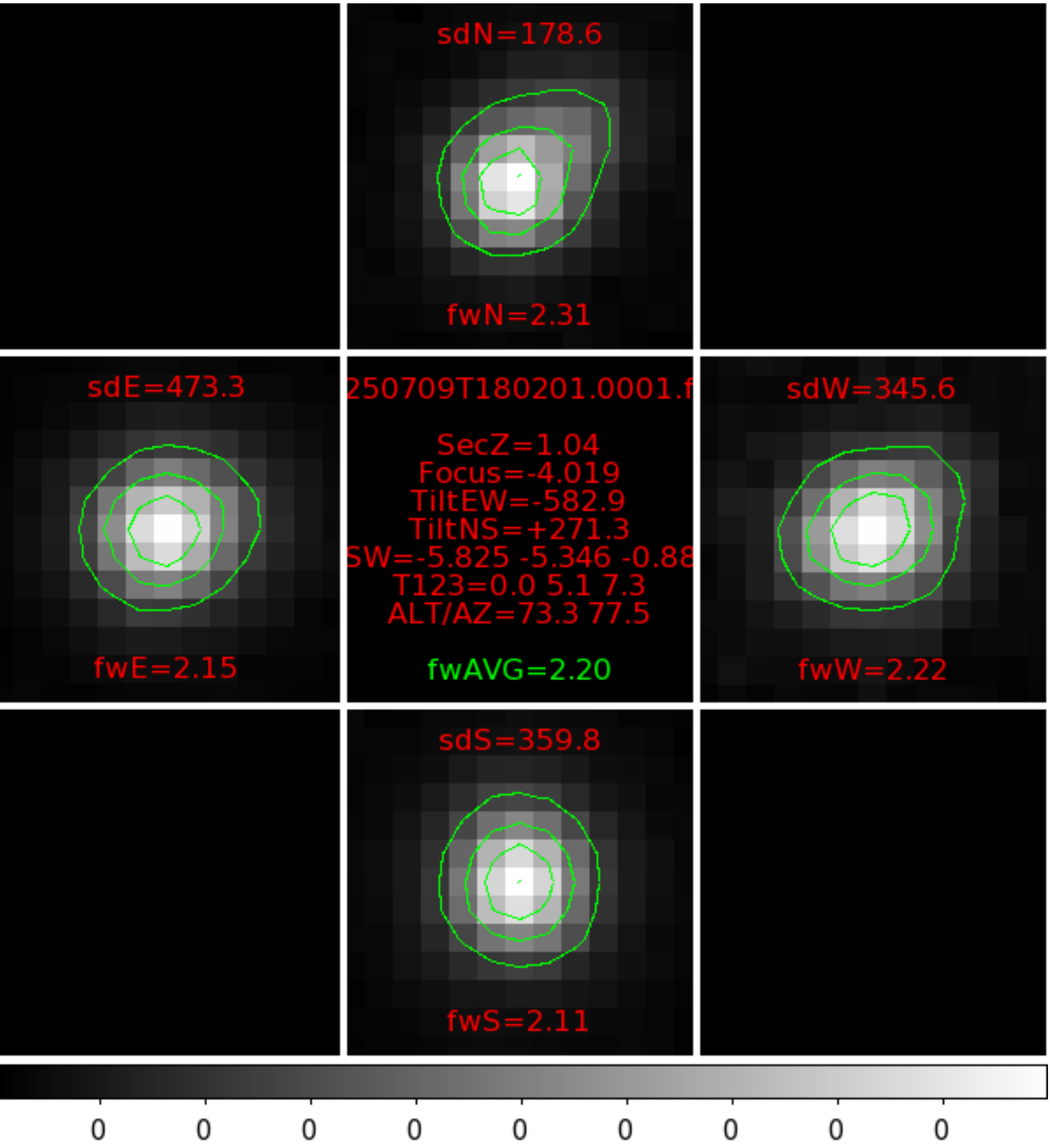
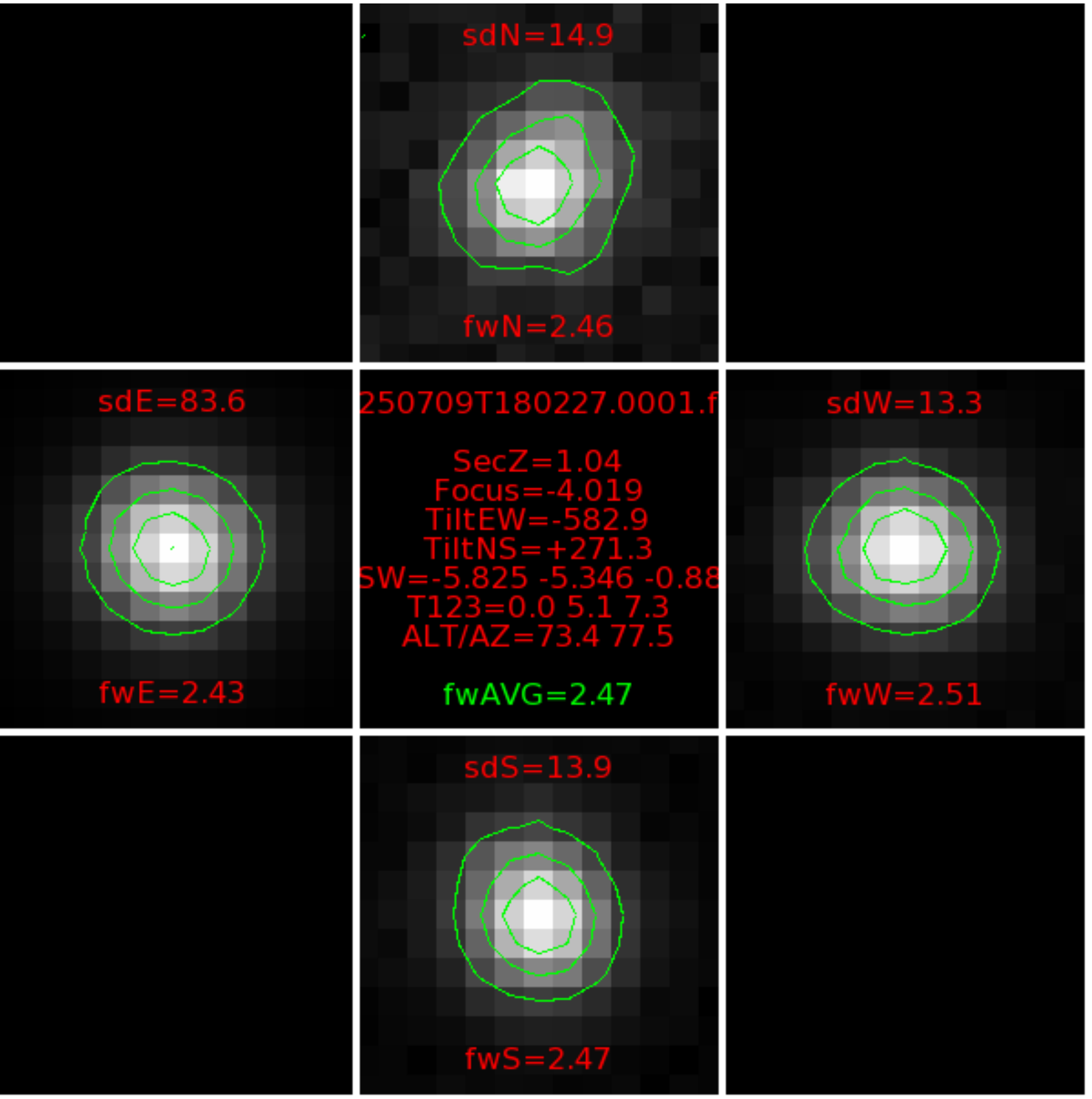

sdN=138.3
fwN=2.38
sdE=466.9
250709T180030.0001.f
SecZ=1.01
Focus=-4.019
TiltEW=-582.9
TiltNS=+271.3
SW=-5.825 -5.346 -0.88
T123=4.0 5.1 7.3
ALT/AZ=81.8 47.4
fwAVG=2.26
sdW=249.9
fwE=2.20
fwW=2.30
sdS=335.9
fwS=2.14
0 0 0 0 0 0 0 0 0


sdN=178.6
fwN=2.31
sdE=473.3
fwE=2.15
250709T180201.0001.f
SecZ=1.04
Focus=-4.019
TiltEW=-582.9
TiltNS=+271.3
SW=-5.825 -5.346 -0.88
T123=0.0 5.1 7.3
ALT/AZ=73.3 77.5
fwAVG=2.20
sdW=345.6
fwW=2.22
sdS=359.8
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=14.9
fwN=2.46
sdE=83.6
fwE=2.43
250709T180227.0001.f
SecZ=1.04
Focus=-4.019
TiltEW=-582.9
TiltNS=+271.3
SW=-5.825 -5.346 -0.88
T123=0.0 5.1 7.3
ALT/AZ=73.4 77.5
fwAVG=2.47
sdW=13.3
fwW=2.51
sdS=13.9
fwS=2.47
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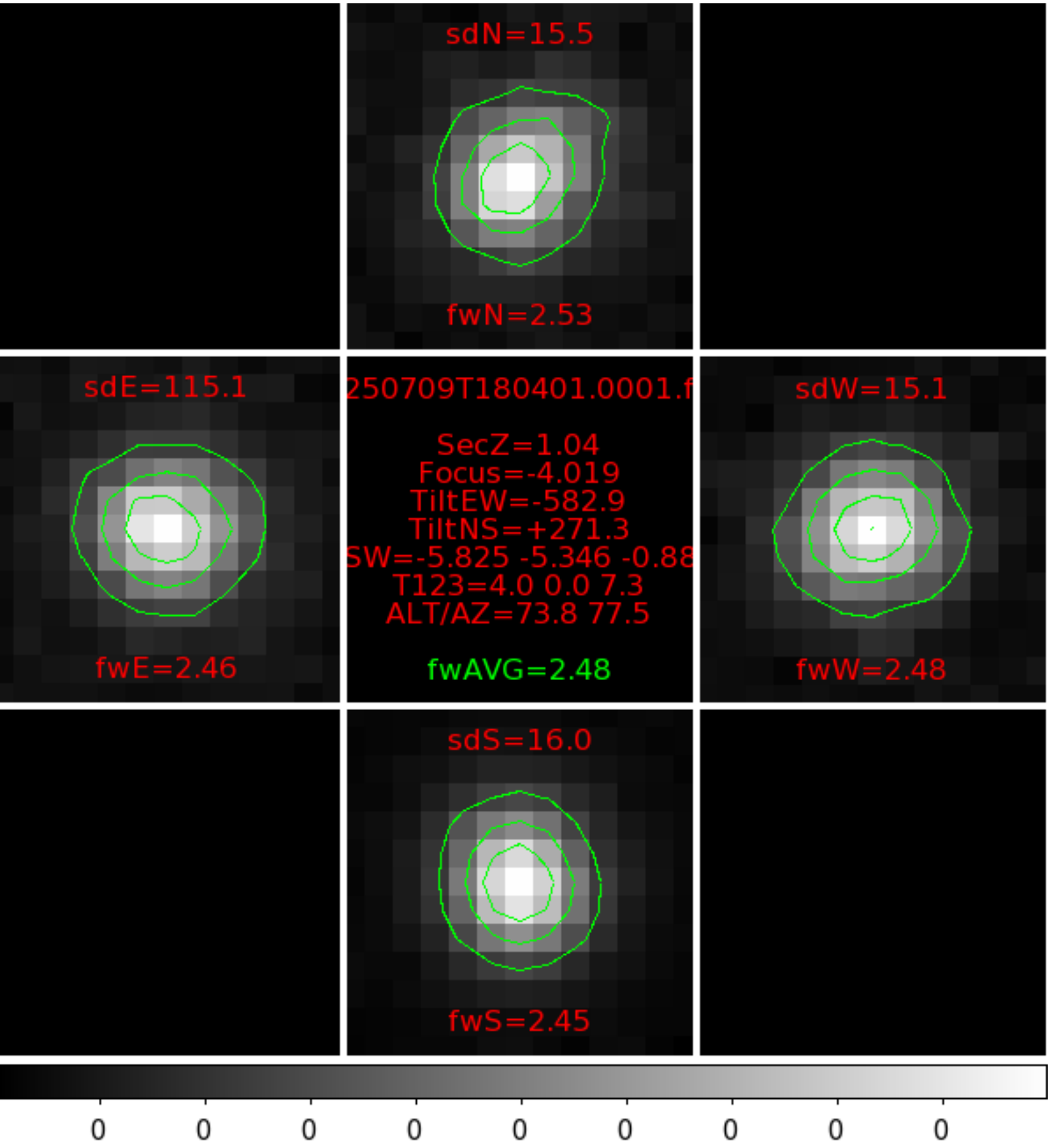
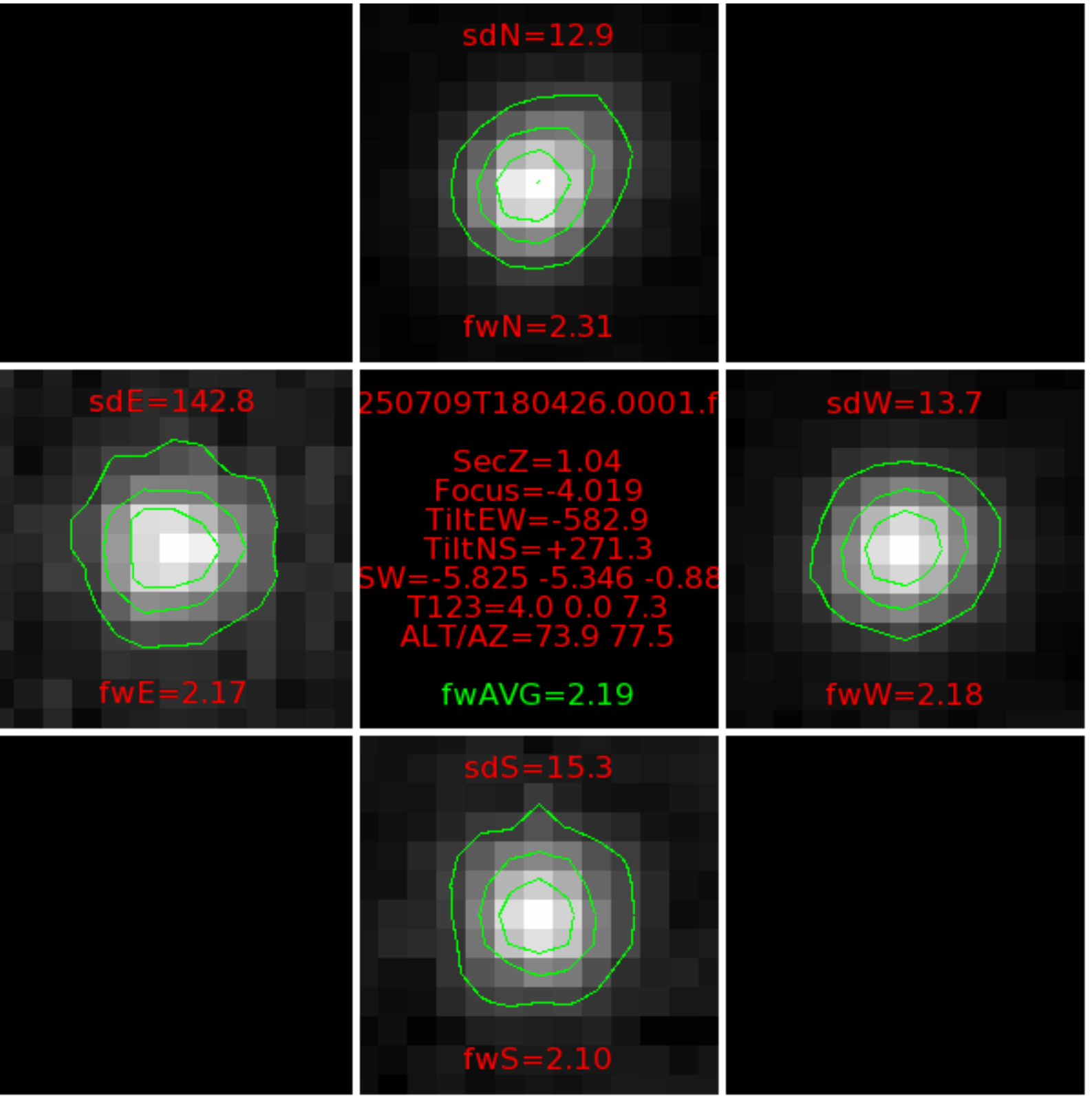
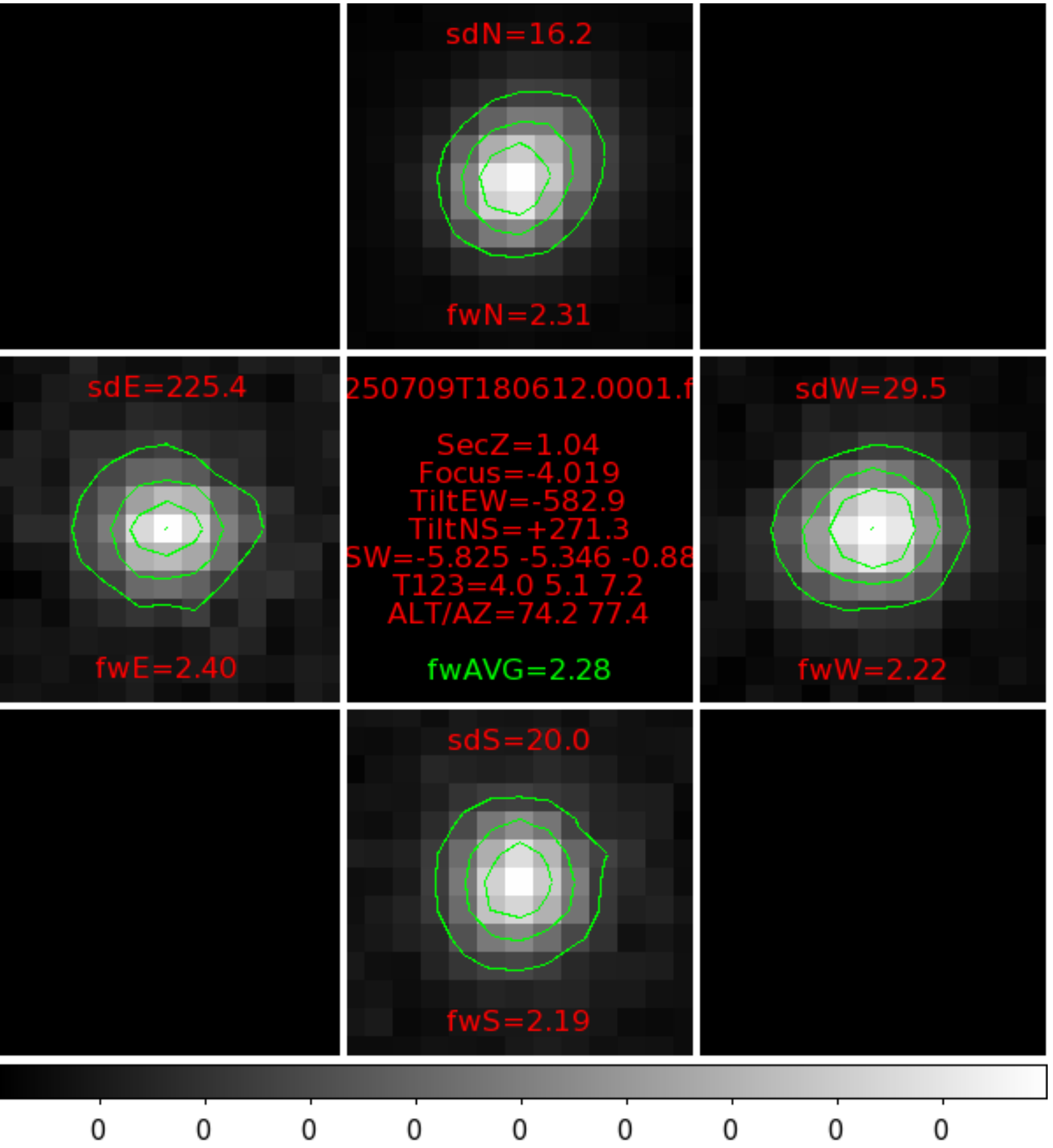
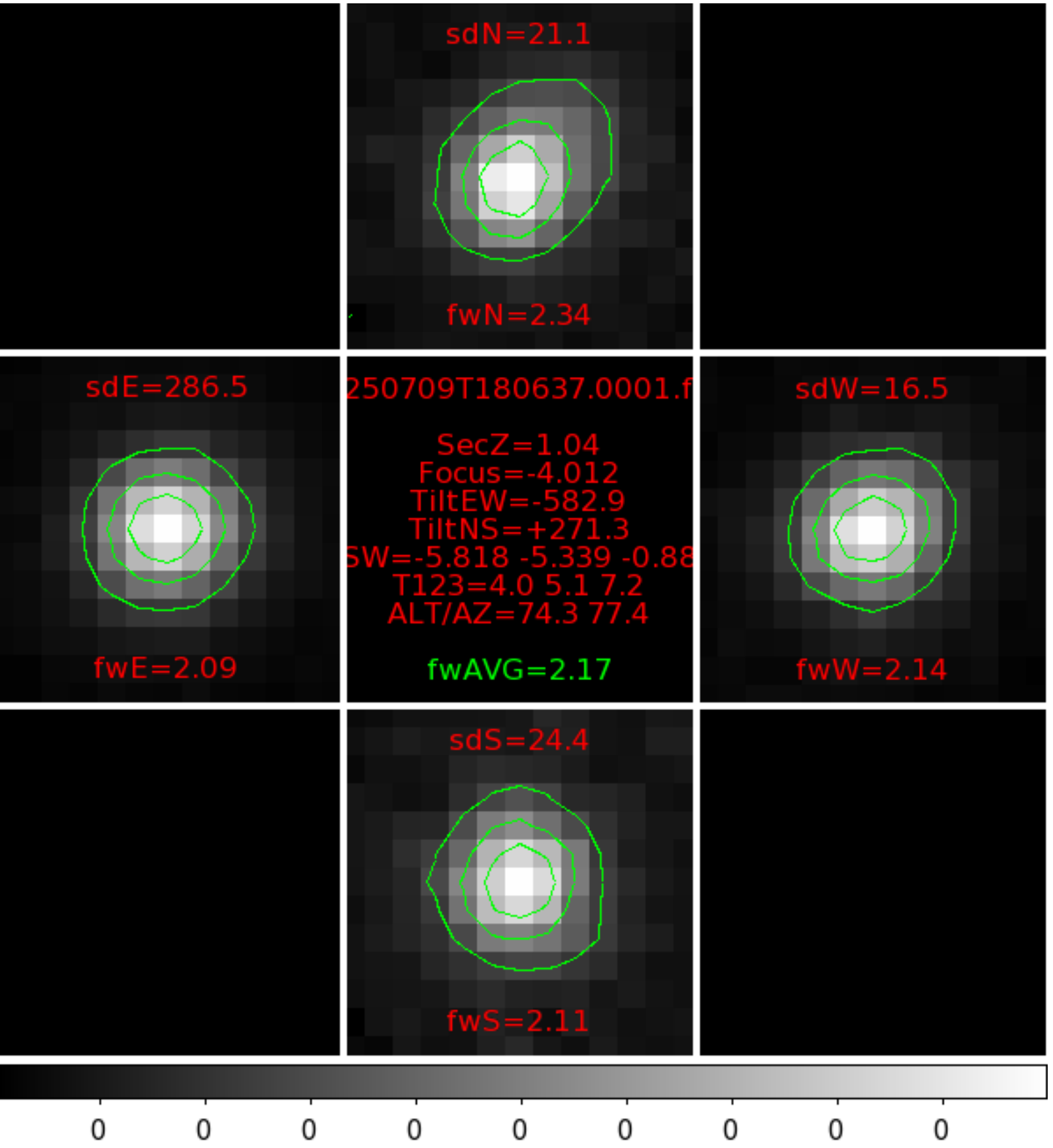

sdN=15.5
fwN=2.53
sdE=115.1
fwE=2.46
250709T180401.0001.f
SecZ=1.04
Focus=-4.019
TiltEW=-582.9
TiltNS=+271.3
SW=-5.825 -5.346 -0.88
T123=4.0 0.0 7.3
ALT/AZ=73.8 77.5
fwAVG=2.48
sdW=15.1
fwW=2.48
sdS=16.0
fwS=2.45
0 0 0 0 0 0 0 0 0


sdN=12.9
fwN=2.31
sdE=142.8
fwE=2.17
250709T180426.0001.f
SecZ=1.04
Focus=-4.019
TiltEW=-582.9
TiltNS=+271.3
SW=-5.825 -5.346 -0.88
T123=4.0 0.0 7.3
ALT/AZ=73.9 77.5
fwAVG=2.19
sdW=13.7
fwW=2.18
sdS=15.3
fwS=2.10
0 0 0 0 0 0 0 0 0


sdN=16.2
fwN=2.31
sdE=225.4
fwE=2.40
250709T180612.0001.f
SecZ=1.04
Focus=-4.019
TiltEW=-582.9
TiltNS=+271.3
SW=-5.825 -5.346 -0.88
T123=4.0 5.1 7.2
ALT/AZ=74.2 77.4
fwAVG=2.28
sdW=29.5
fwW=2.22
sdS=20.0
fwS=2.19
0 0 0 0 0 0 0 0 0


sdN=21.1
fwN=2.34
sdE=286.5
250709T180637.0001.f
SecZ=1.04
Focus=-4.012
TiltEW=-582.9
TiltNS=+271.3
SW=-5.818 -5.339 -0.88
T123=4.0 5.1 7.2
ALT/AZ=74.3 77.4
fwAVG=2.17
sdW=16.5
fwE=2.09
fwW=2.14
sdS=24.4
fwS=2.11
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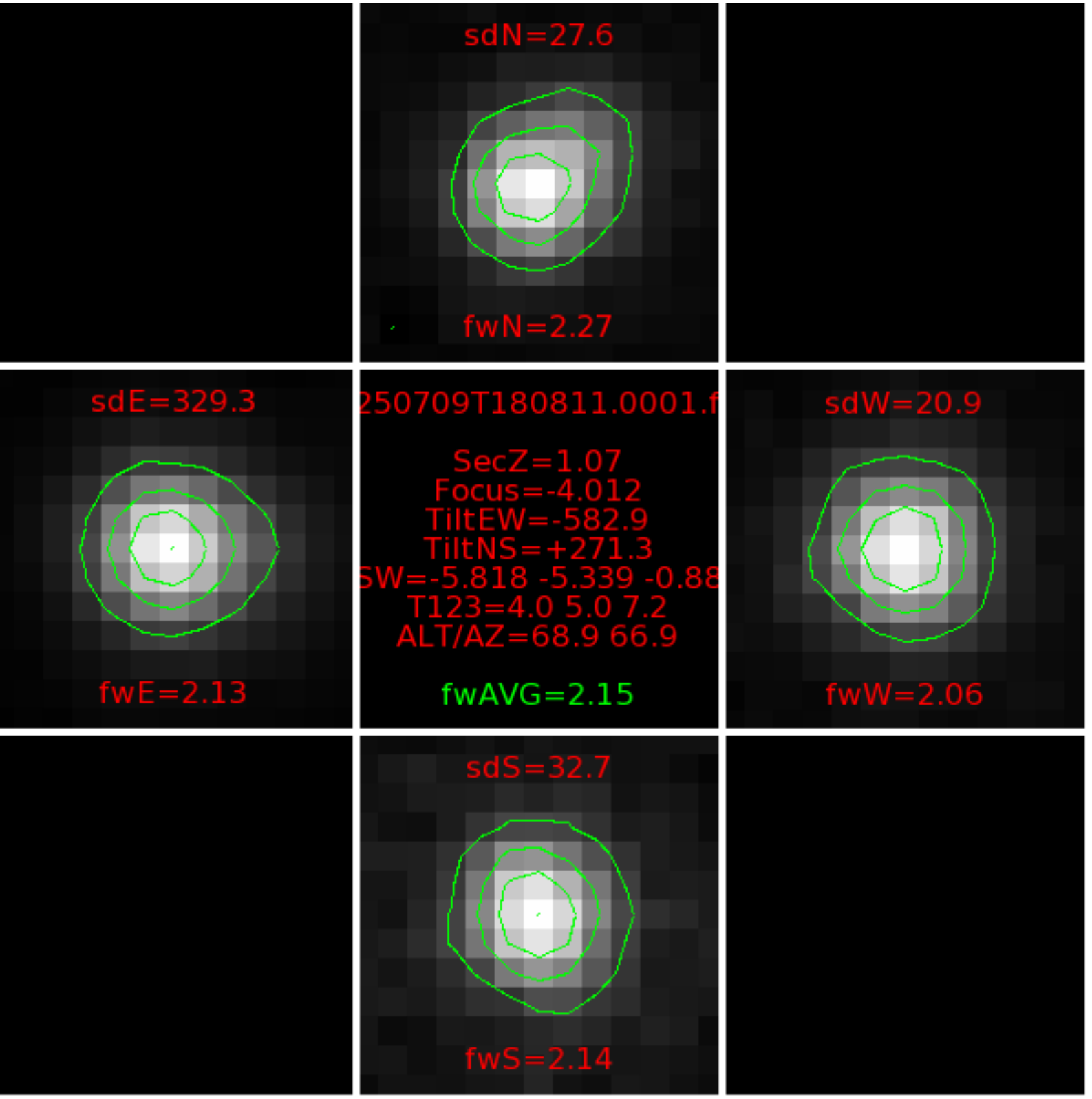
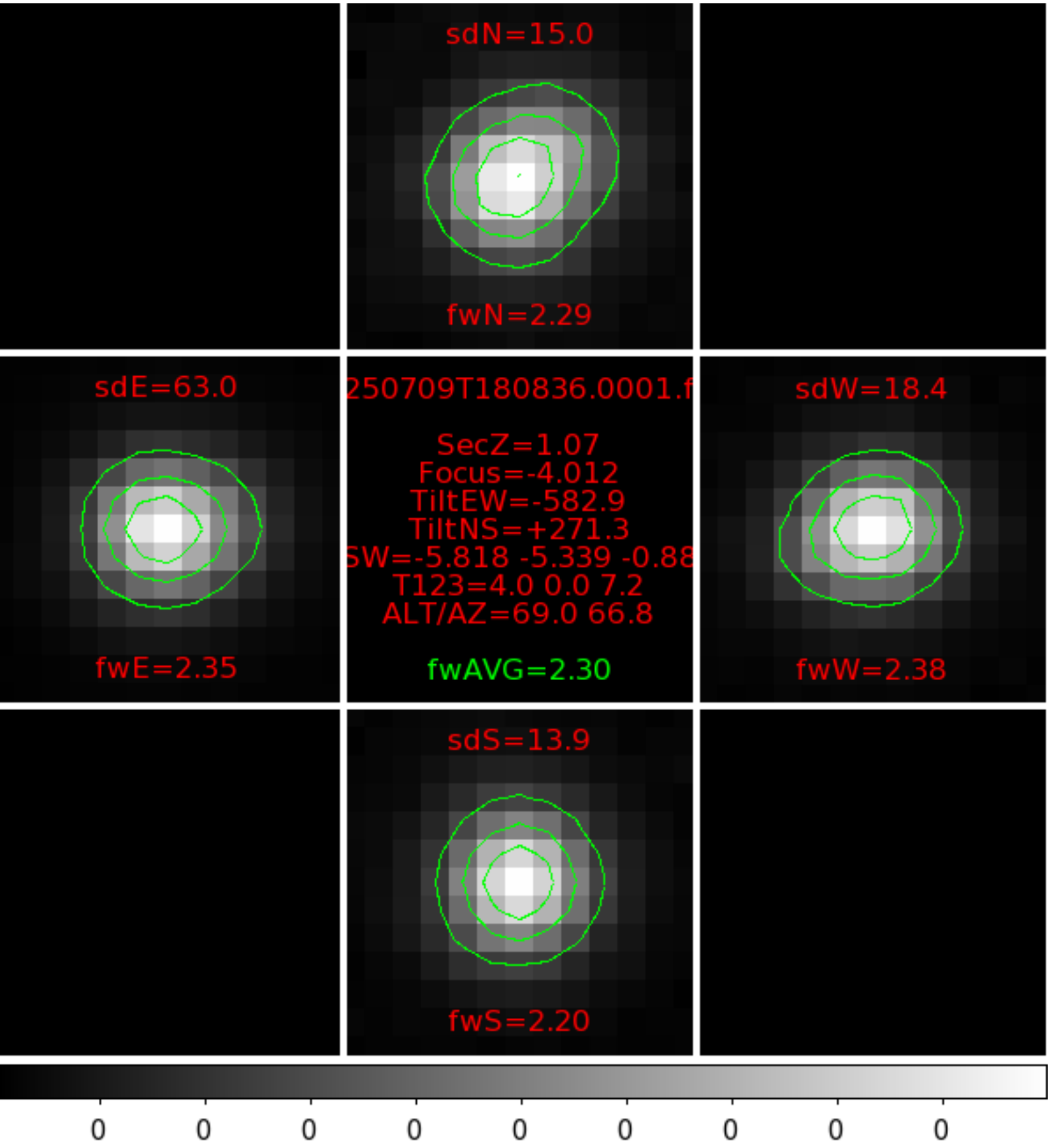
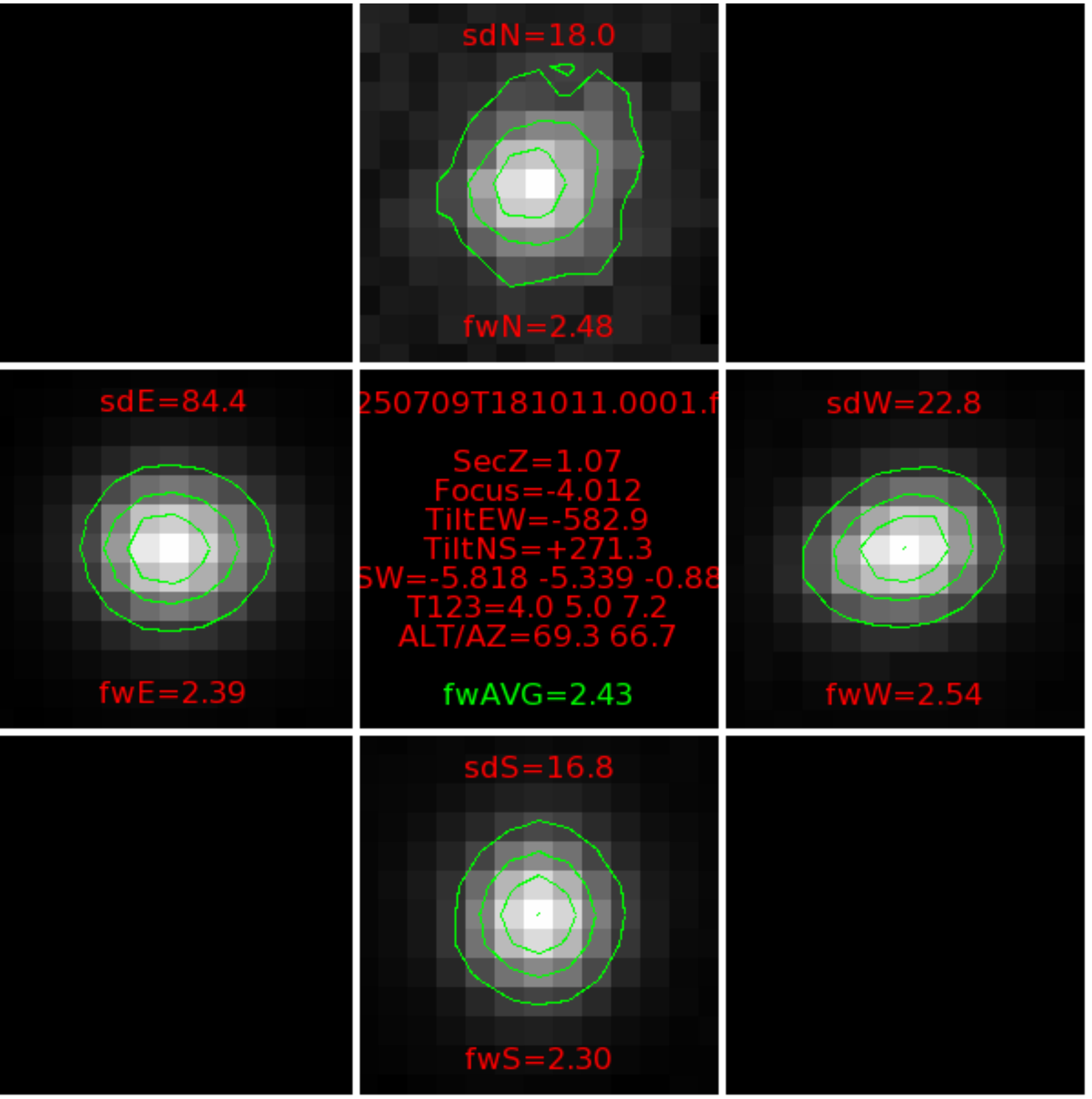

sdN=27.6
fwN=2.27
sdE=329.3
250709T180811.0001.f
SecZ=1.07
Focus=-4.012
TiltEW=-582.9
TiltNS=+271.3
SW=-5.818 -5.339 -0.88
T123=4.0 5.0 7.2
ALT/AZ=68.9 66.9
fwAVG=2.15
sdW=20.9
fwE=2.13
fwW=2.06
sdS=32.7
fwS=2.14
0 0 0 0 0 0 0 0 0


sdN=15.0
fwN=2.29
sdE=63.0
fwE=2.35
250709T180836.0001.f
SecZ=1.07
Focus=-4.012
TiltEW=-582.9
TiltNS=+271.3
SW=-5.818 -5.339 -0.88
T123=4.0 0.0 7.2
ALT/AZ=69.0 66.8
fwAVG=2.30
sdW=18.4
fwW=2.38
sdS=13.9
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=18.0
fwN=2.48
sdE=84.4
250709T181011.0001.f
SecZ=1.07
Focus=-4.012
TiltEW=-582.9
TiltNS=+271.3
SW=-5.818 -5.339 -0.88
T123=4.0 5.0 7.2
ALT/AZ=69.3 66.7
fwAVG=2.43
sdW=22.8
fwE=2.39
fwW=2.54
sdS=16.8
fwS=2.30
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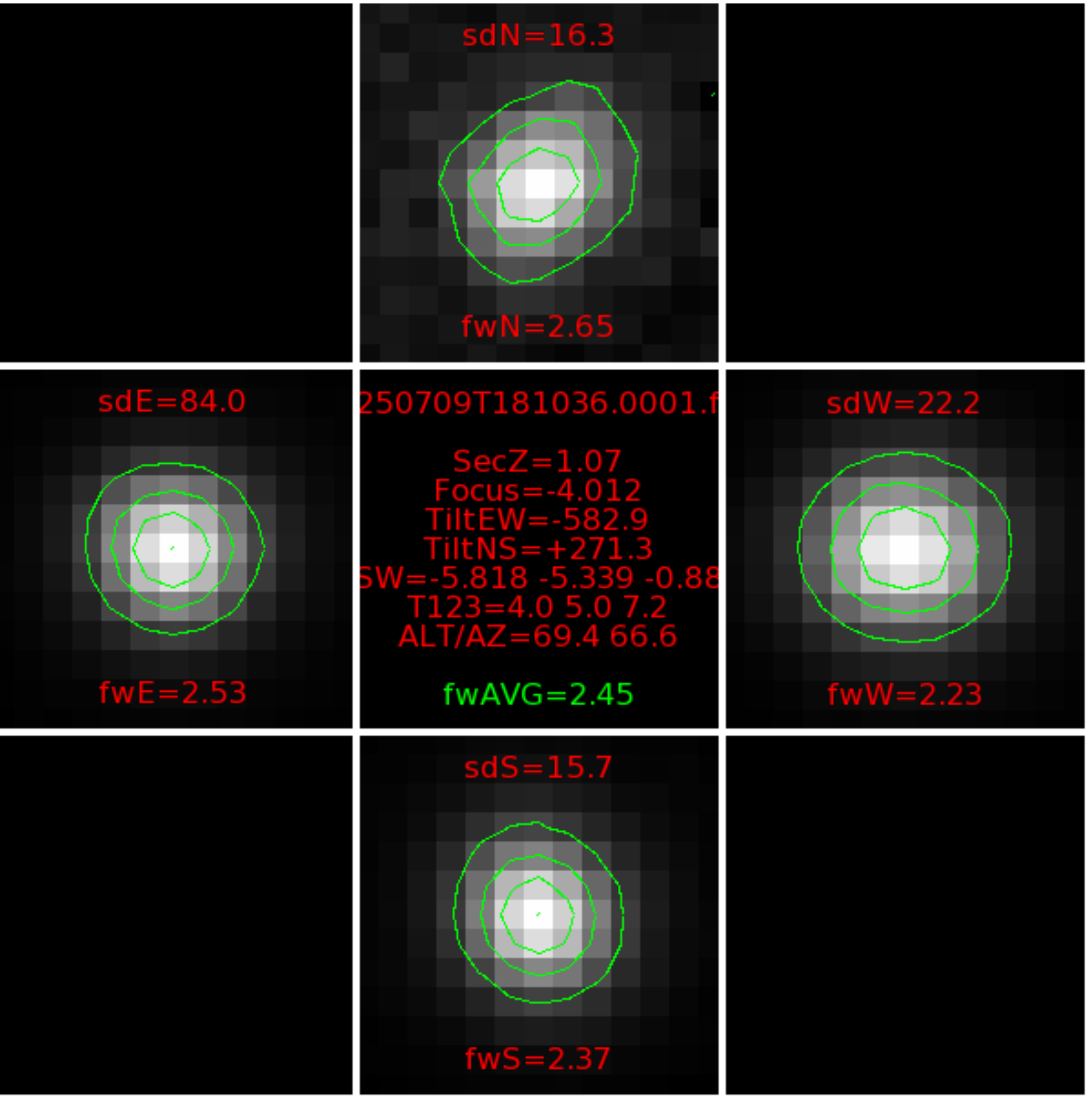
sdN=16.3
fwN=2.65
sdE=84.0
250709T181036.0001.f
SecZ=1.07
Focus=-4.012
TiltEW=-582.9
TiltNS=+271.3
SW=-5.818 -5.339 -0.88
T123=4.0 5.0 7.2
ALT/AZ=69.4 66.6
fwAVG=2.45
sdW=22.2
fwE=2.53
fwW=2.23
sdS=15.7
fwS=2.37
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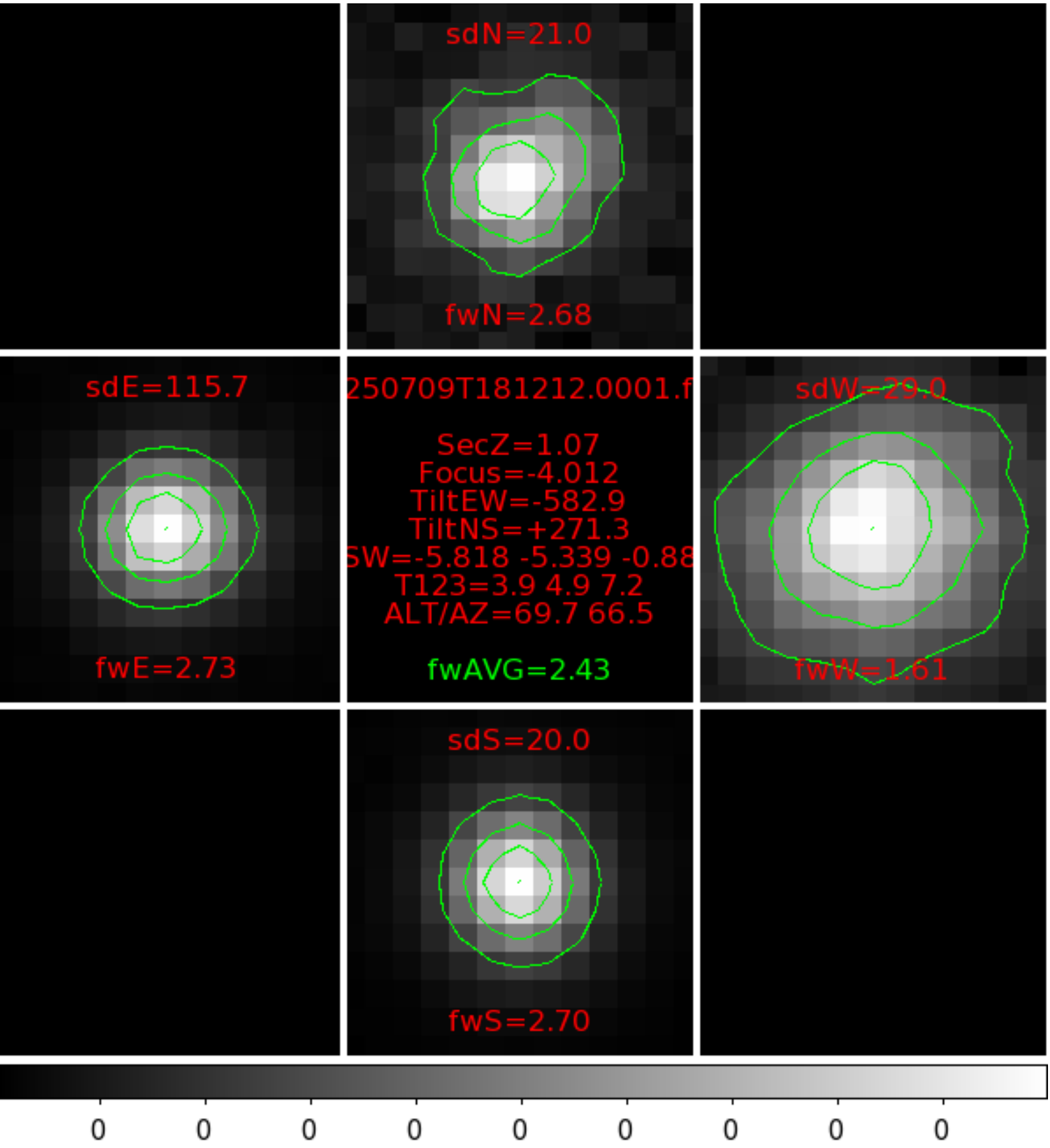
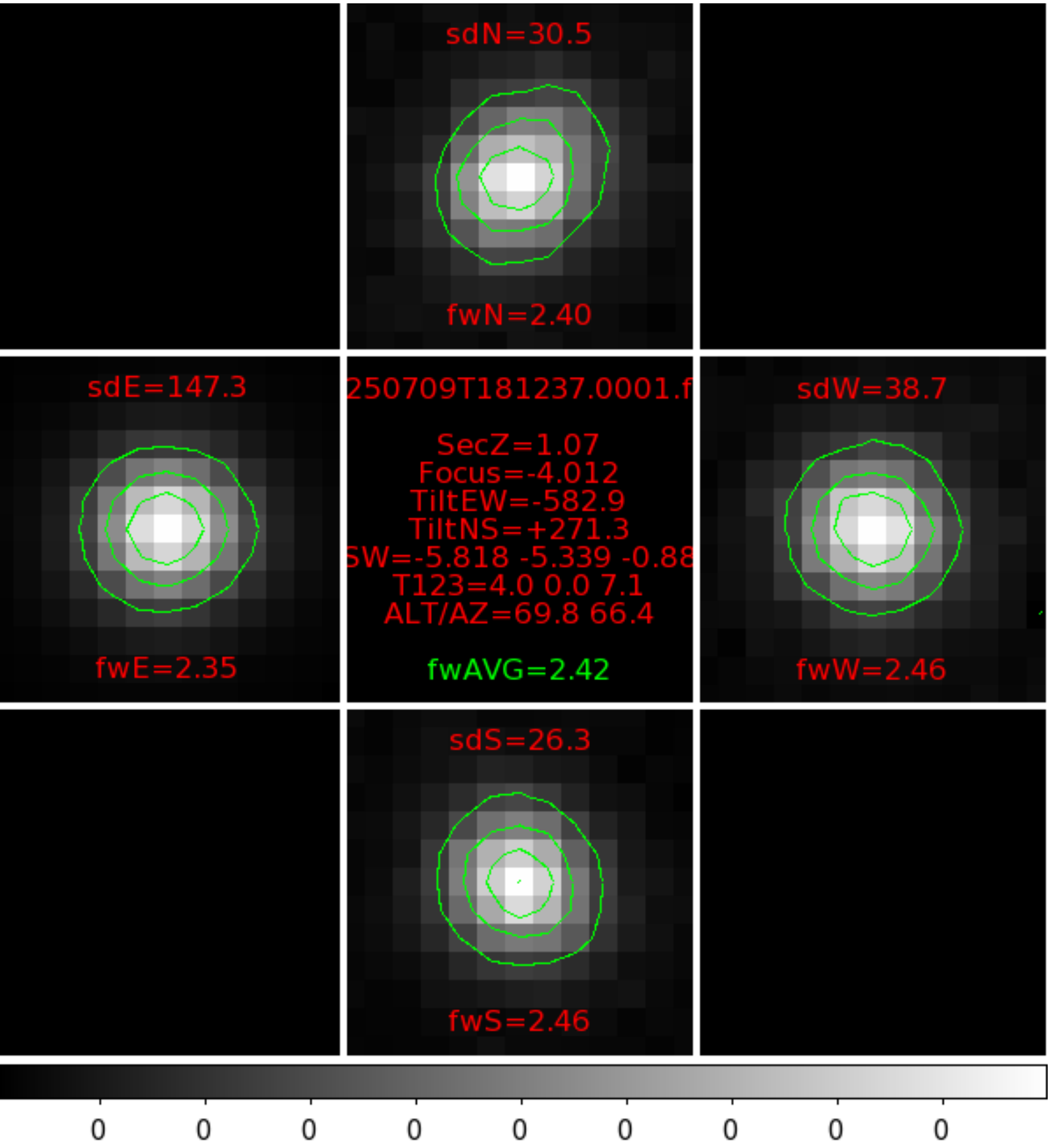

sdN=21.0
fwN=2.68
sdE=115.7
fwE=2.73
250709T181212.0001.f
SecZ=1.07
Focus=-4.012
TiltEW=-582.9
TiltNS=+271.3
SW=-5.818 -5.339 -0.88
T123=3.9 4.9 7.2
ALT/AZ=69.7 66.5
fwAVG=2.43
sdW=29.0
fwW=1.61
sdS=20.0
fwS=2.70
0 0 0 0 0 0 0 0 0


sdN=30.5
fwN=2.40
sdE=147.3
250709T181237.0001.f
SecZ=1.07
Focus=-4.012
TiltEW=-582.9
TiltNS=+271.3
SW=-5.818 -5.339 -0.88
T123=4.0 0.0 7.1
ALT/AZ=69.8 66.4
fwAVG=2.42
sdW=38.7
fwE=2.35
fwW=2.46
sdS=26.3
fwS=2.46
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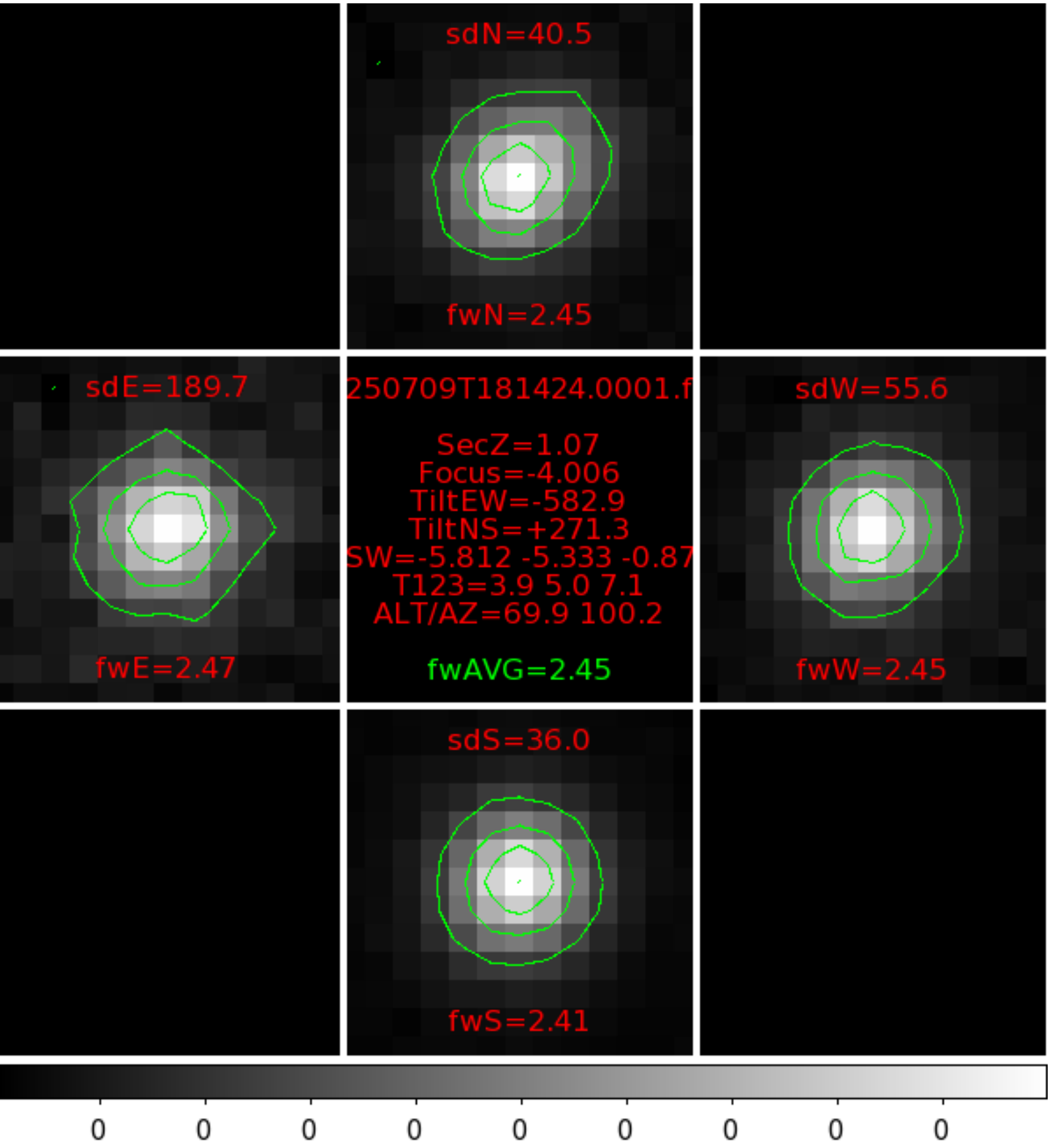
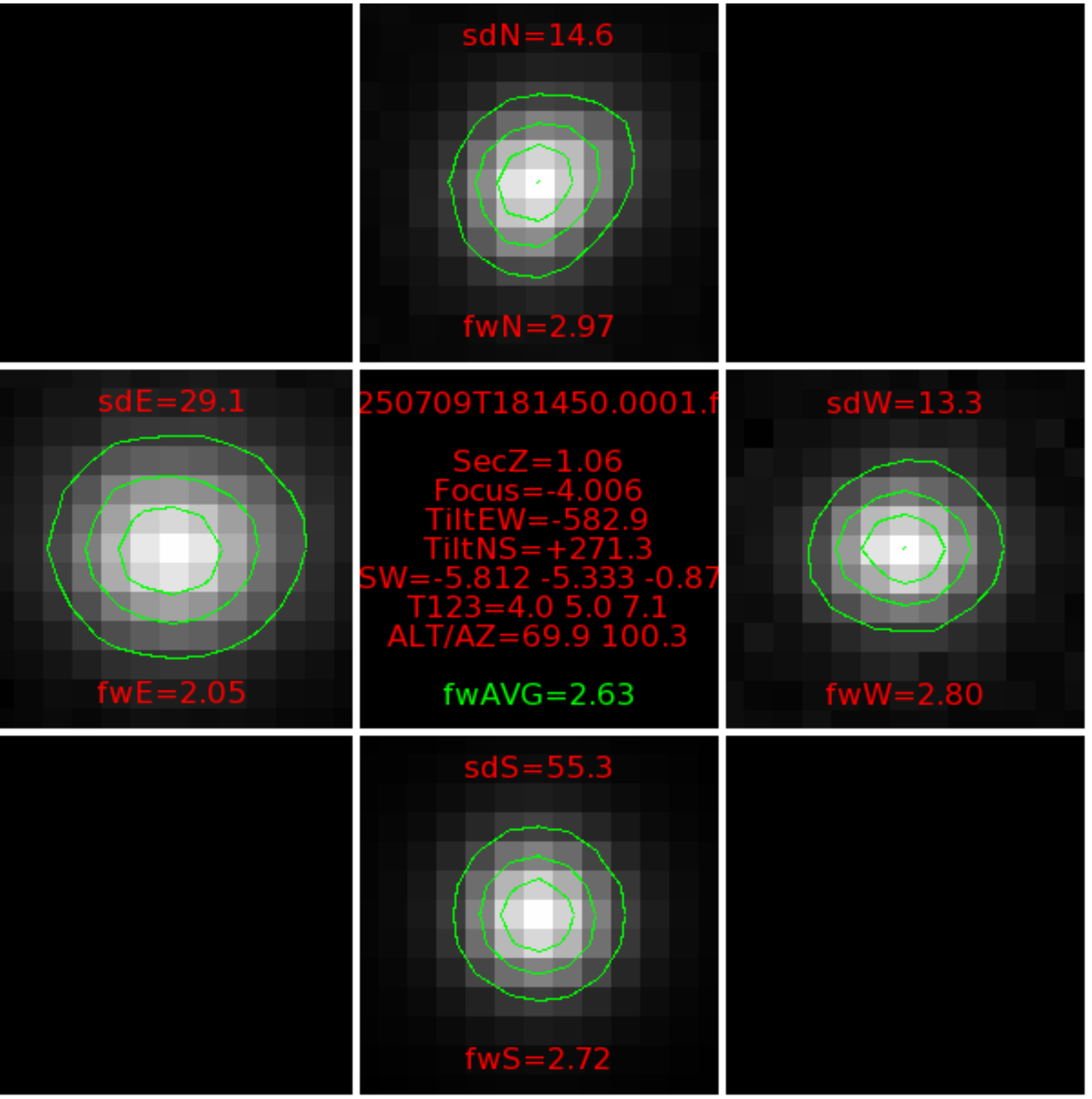
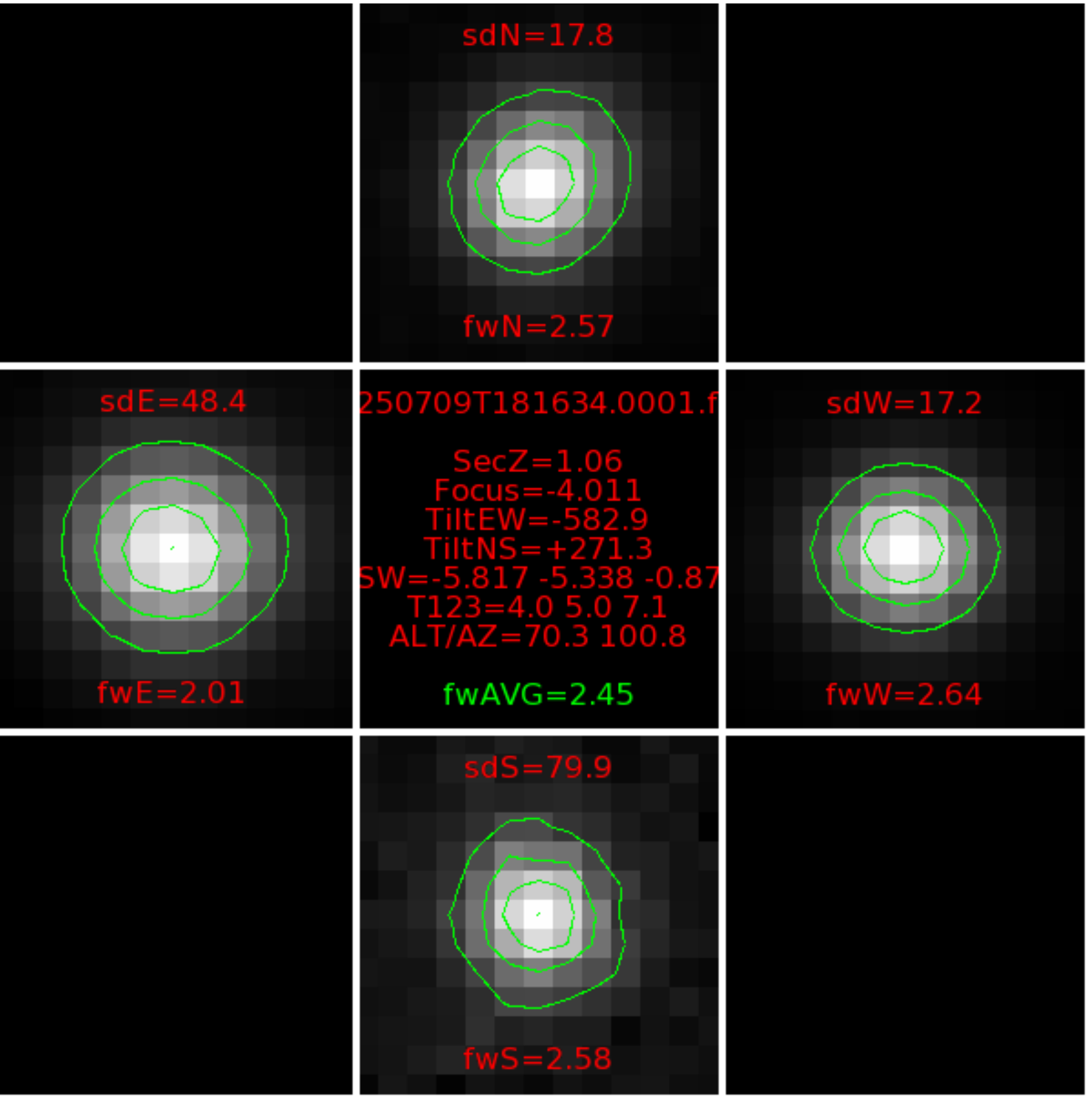
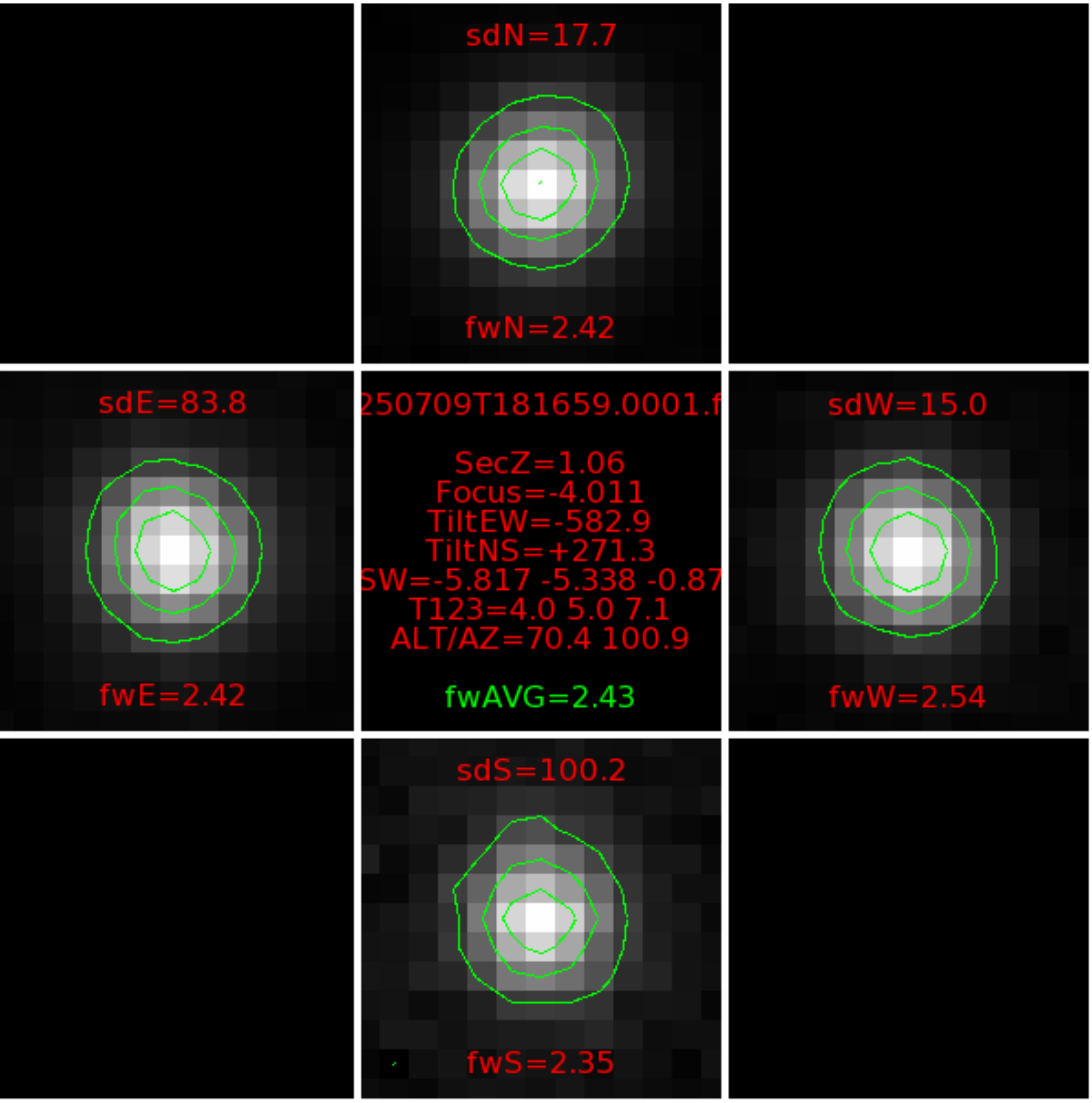
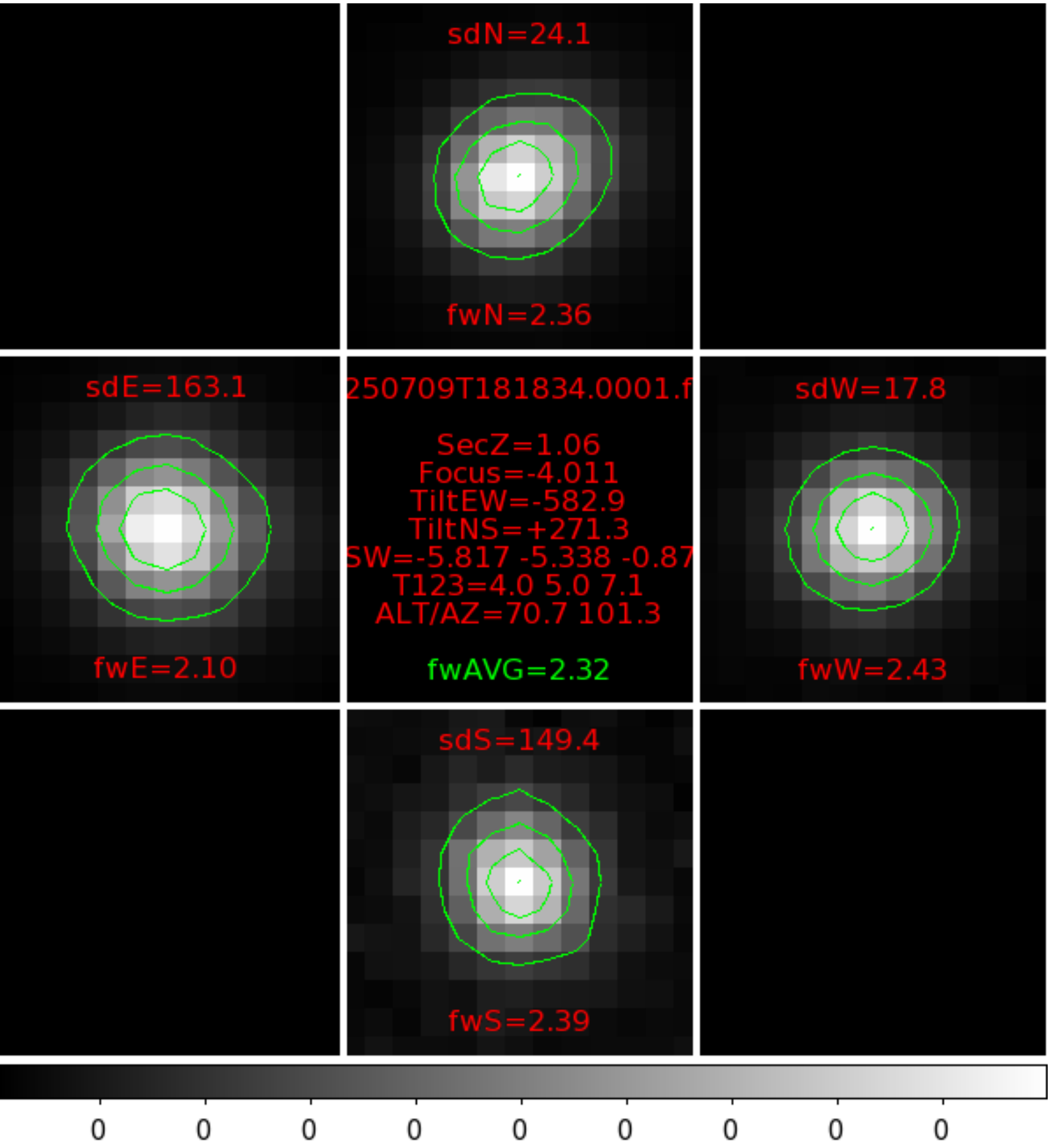
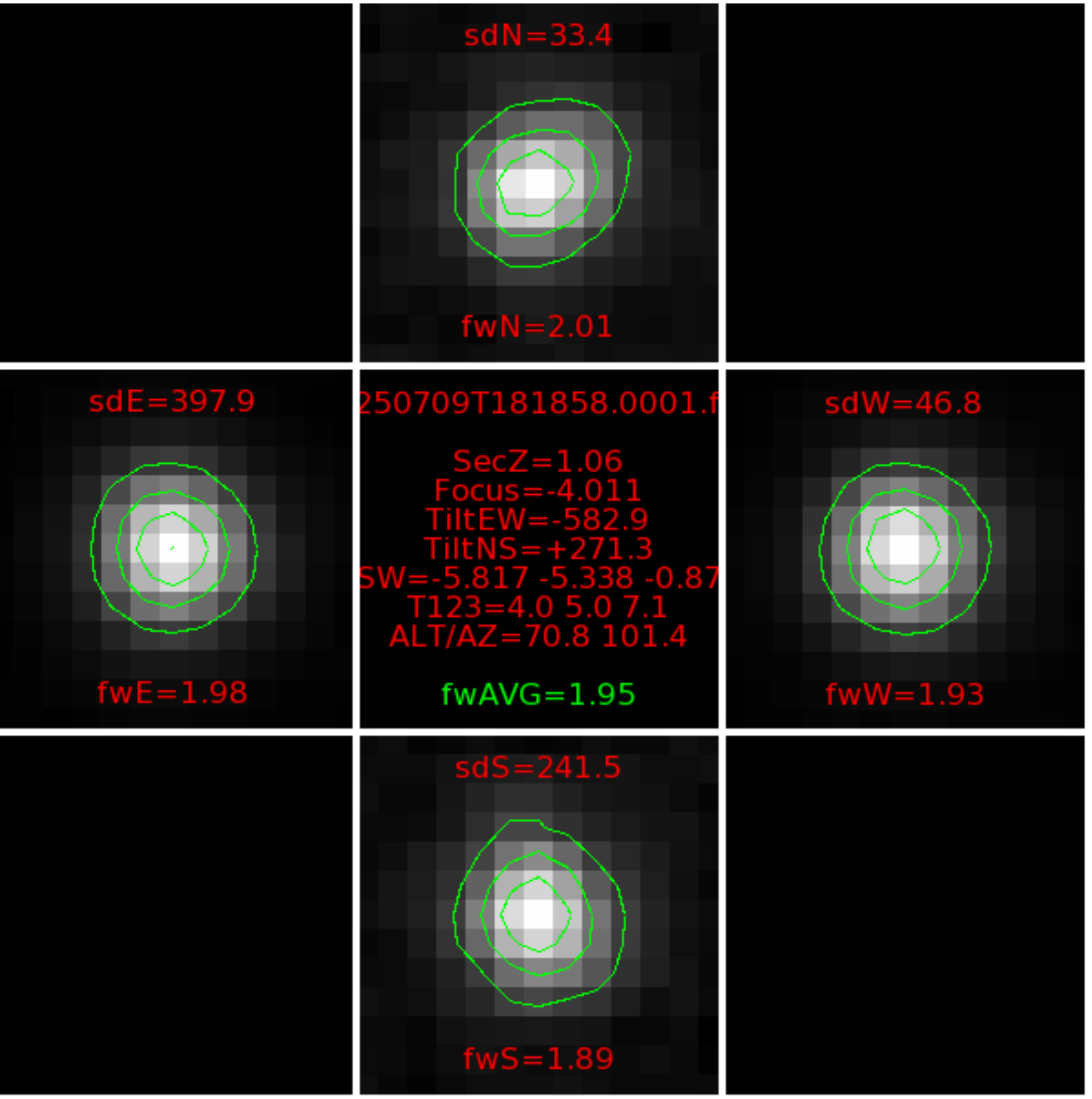

sdN=40.5
fwN=2.45
sdE=189.7
fwE=2.47
250709T181424.0001.f
SecZ=1.07
Focus=-4.006
TiltEW=-582.9
TiltNS=+271.3
SW=-5.812 -5.333 -0.87
T123=3.9 5.0 7.1
ALT/AZ=69.9 100.2
fwAVG=2.45
sdW=55.6
fwW=2.45
sdS=36.0
fwS=2.41
0 0 0 0 0 0 0 0 0

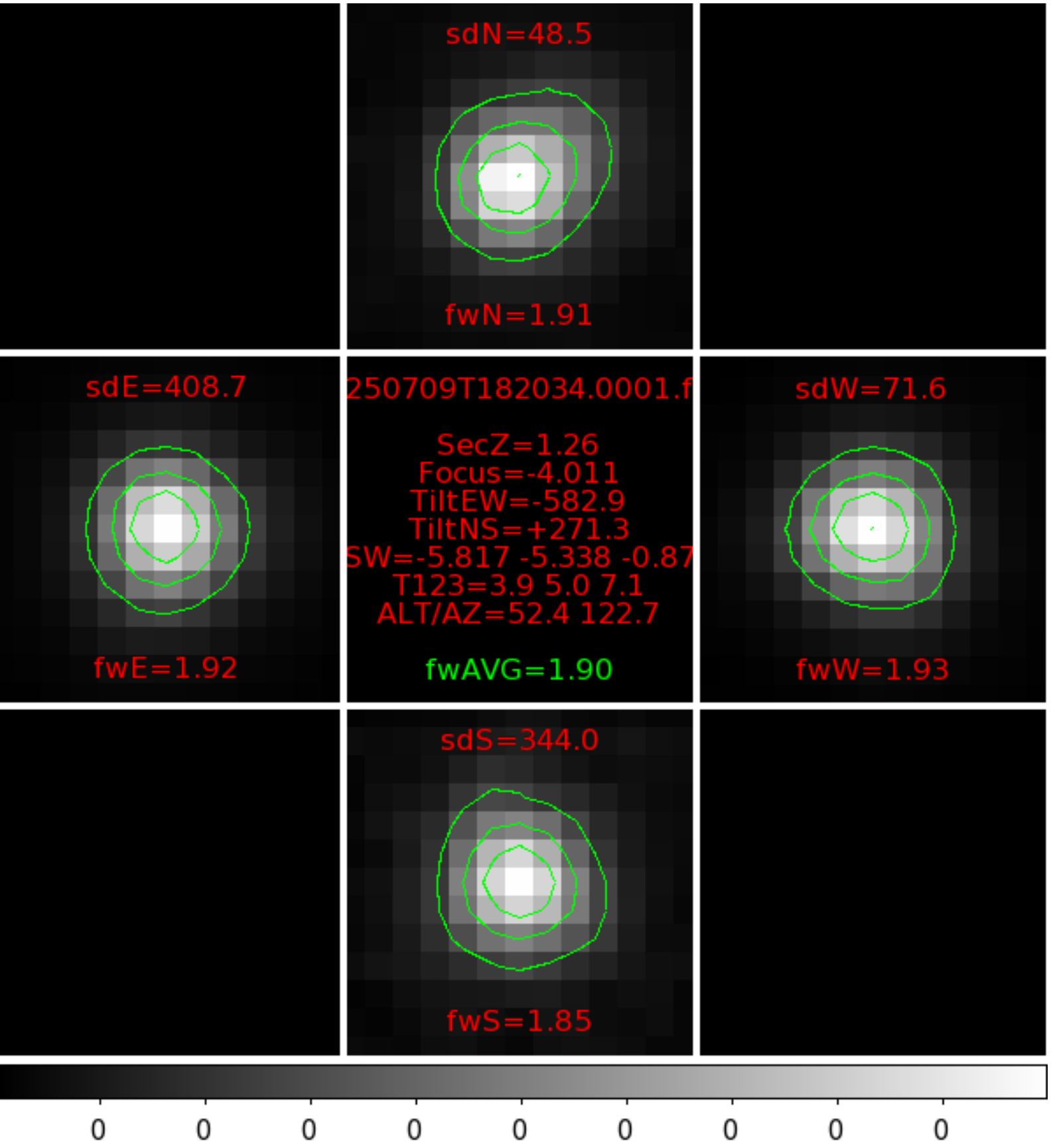

sdN=14.6
fwN=2.97
sdE=29.1
fwE=2.05
250709T181450.0001.f
SecZ=1.06
Focus=-4.006
TiltEW=-582.9
TiltNS=+271.3
SW=-5.812 -5.333 -0.87
T123=4.0 5.0 7.1
ALT/AZ=69.9 100.3
fwAVG=2.63
sdW=13.3
fwW=2.80
sdS=55.3
fwS=2.72
0 0 0 0 0 0 0 0 0

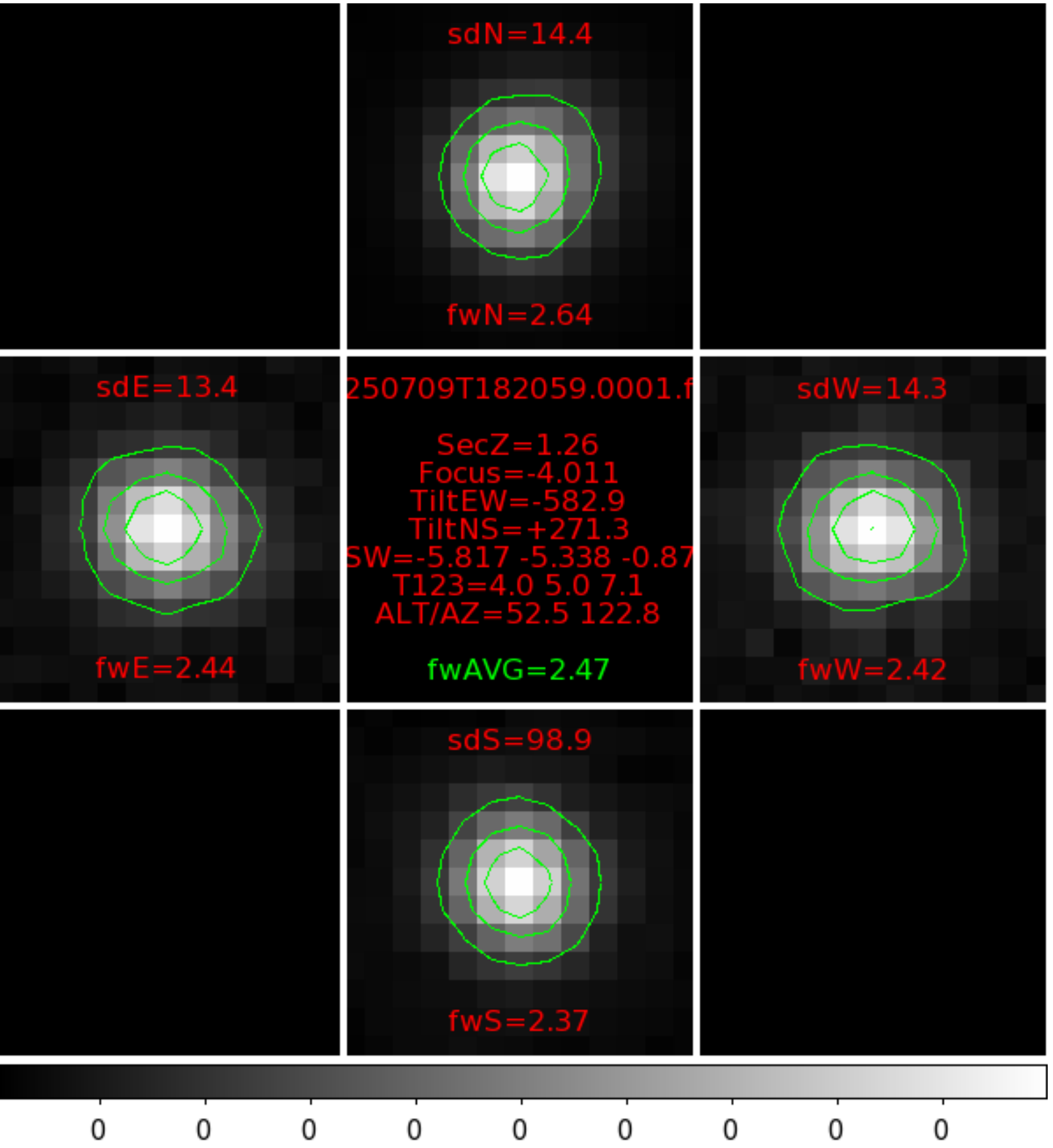

sdN=17.8
fwN=2.57
sdE=48.4
fwE=2.01
250709T181634.0001.f
SecZ=1.06
Focus=-4.011
TiltEW=-582.9
TiltNS=+271.3
SW=-5.817 -5.338 -0.87
T123=4.0 5.0 7.1
ALT/AZ=70.3 100.8
fwAVG=2.45
sdW=17.2
fwW=2.64
sdS=79.9
fwS=2.58
0 0 0 0 0 0 0 0 0

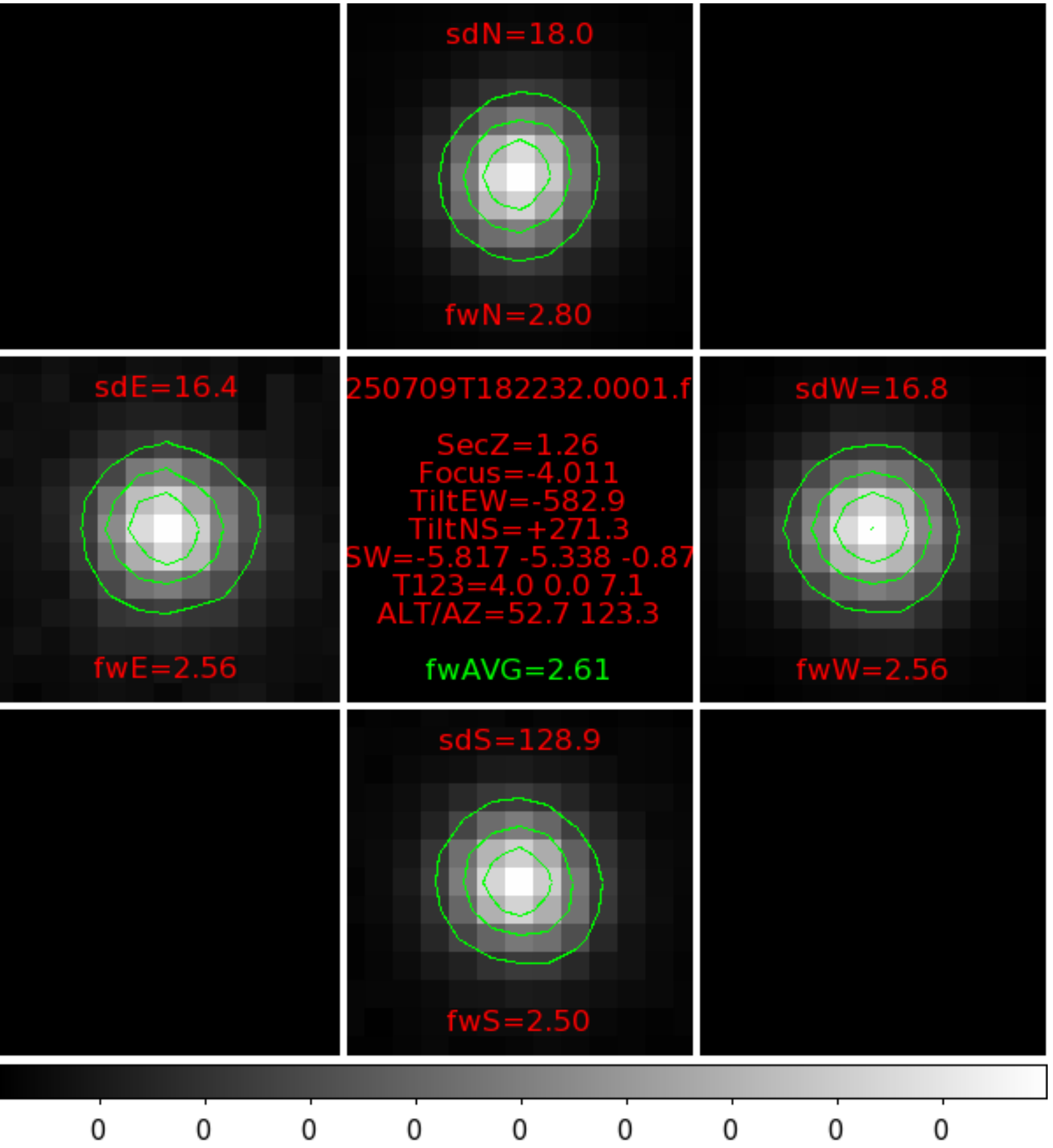

sdN=17.7
fwN=2.42
sdE=83.8
fwE=2.42
250709T181659.0001.f
SecZ=1.06
Focus=-4.011
TiltEW=-582.9
TiltNS=+271.3
SW=-5.817 -5.338 -0.87
T123=4.0 5.0 7.1
ALT/AZ=70.4 100.9
fwAVG=2.43
sdW=15.0
fwW=2.54
sdS=100.2
fwS=2.35
0 0 0 0 0 0 0 0 0


sdN=24.1
fwN=2.36
sdE=163.1
fwE=2.10
250709T181834.0001.f
SecZ=1.06
Focus=-4.011
TiltEW=-582.9
TiltNS=+271.3
SW=-5.817 -5.338 -0.87
T123=4.0 5.0 7.1
ALT/AZ=70.7 101.3
fwAVG=2.32
sdW=17.8
fwW=2.43
sdS=149.4
fwS=2.39
0 0 0 0 0 0 0 0 0


sdN=33.4
fwN=2.01
sdE=397.9
fwE=1.98
250709T181858.0001.f
SecZ=1.06
Focus=-4.011
TiltEW=-582.9
TiltNS=+271.3
SW=-5.817 -5.338 -0.87
T123=4.0 5.0 7.1
ALT/AZ=70.8 101.4
fwAVG=1.95
sdW=46.8
fwW=1.93
sdS=241.5
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=48.5
fwN=1.91
sdE=408.7
fwE=1.92
250709T182034.0001.f
SecZ=1.26
Focus=-4.011
TiltEW=-582.9
TiltNS=+271.3
SW=-5.817 -5.338 -0.87
T123=3.9 5.0 7.1
ALT/AZ=52.4 122.7
fwAVG=1.90
sdW=71.6
fwW=1.93
sdS=344.0
fwS=1.85
0 0 0 0 0 0 0 0 0


sdN=14.4
fwN=2.64
sdE=13.4
fwE=2.44
250709T182059.0001.f
SecZ=1.26
Focus=-4.011
TiltEW=-582.9
TiltNS=+271.3
SW=-5.817 -5.338 -0.87
T123=4.0 5.0 7.1
ALT/AZ=52.5 122.8
fwAVG=2.47
sdW=14.3
fwW=2.42
sdS=98.9
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=18.0
fwN=2.80
sdE=16.4
fwE=2.56
250709T182232.0001.f
SecZ=1.26
Focus=-4.011
TiltEW=-582.9
TiltNS=+271.3
SW=-5.817 -5.338 -0.87
T123=4.0 0.0 7.1
ALT/AZ=52.7 123.3
fwAVG=2.61
sdW=16.8
fwW=2.56
sdS=128.9
fwS=2.50
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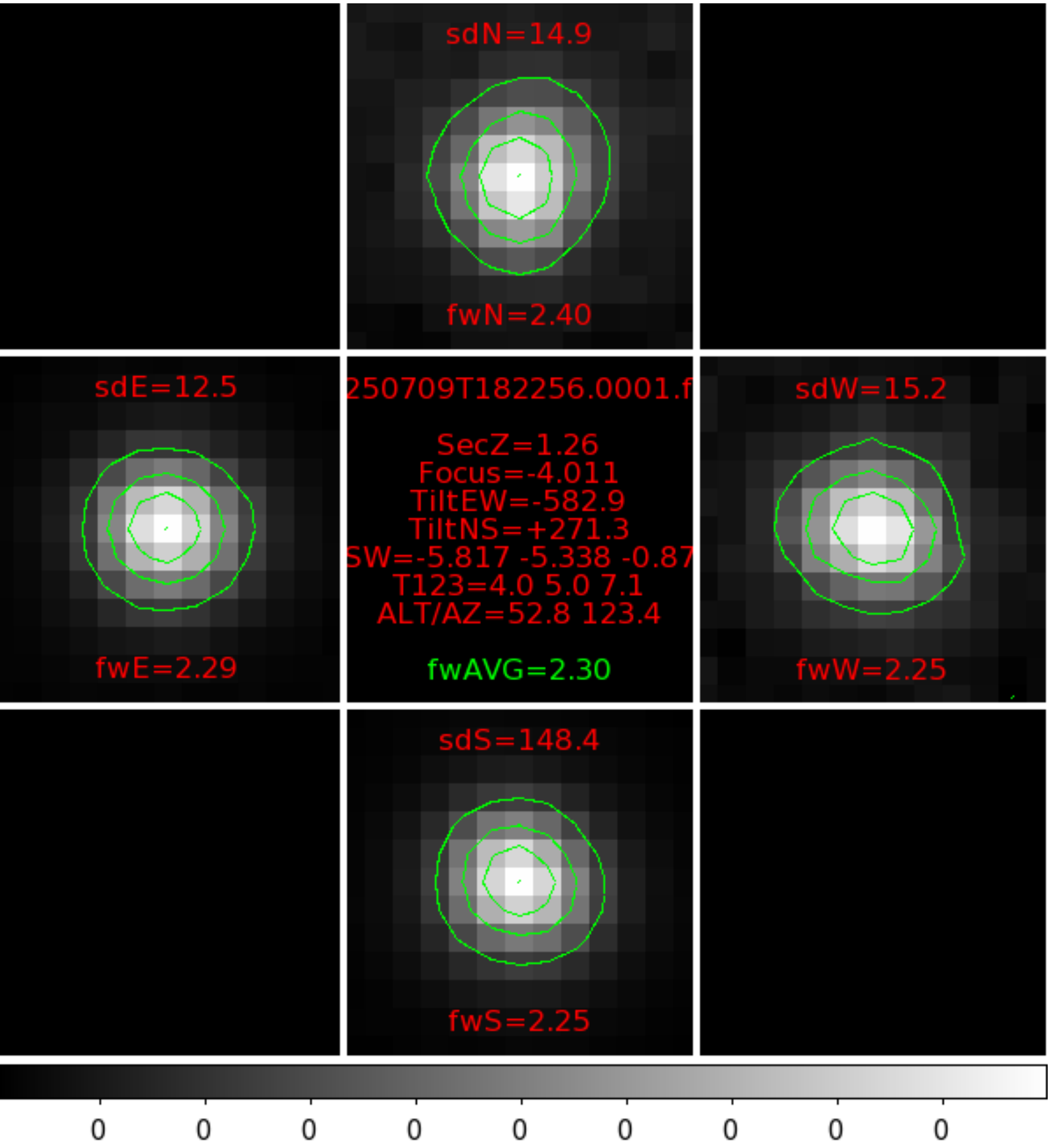
sdN=14.9
fwN=2.40
sdE=12.5
fwE=2.29
250709T182256.0001.f
SecZ=1.26
Focus=-4.011
TiltEW=-582.9
TiltNS=+271.3
SW=-5.817 -5.338 -0.87
T123=4.0 5.0 7.1
ALT/AZ=52.8 123.4
fwAVG=2.30
sdW=15.2
fwW=2.25
sdS=148.4
fwS=2.25
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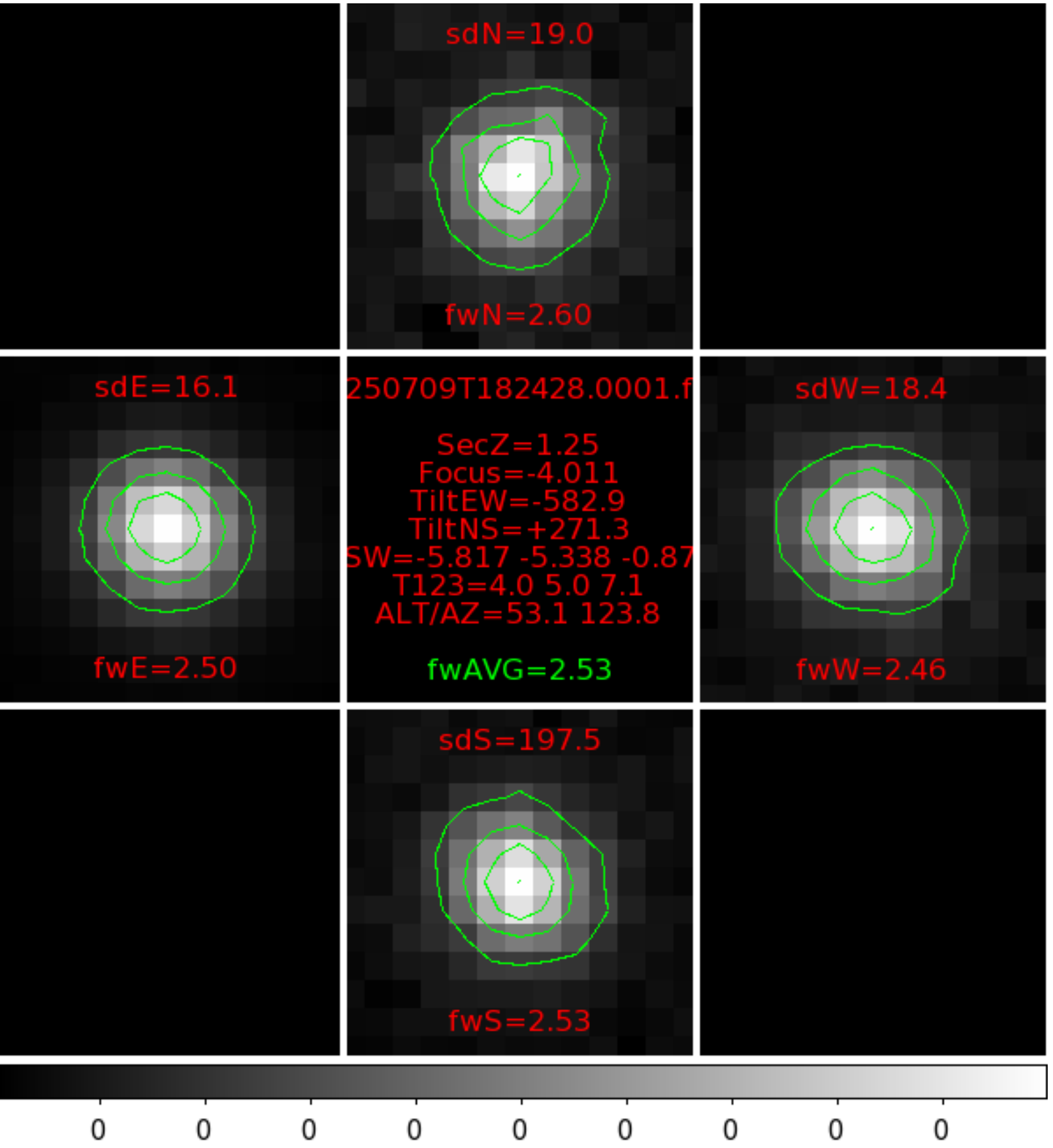
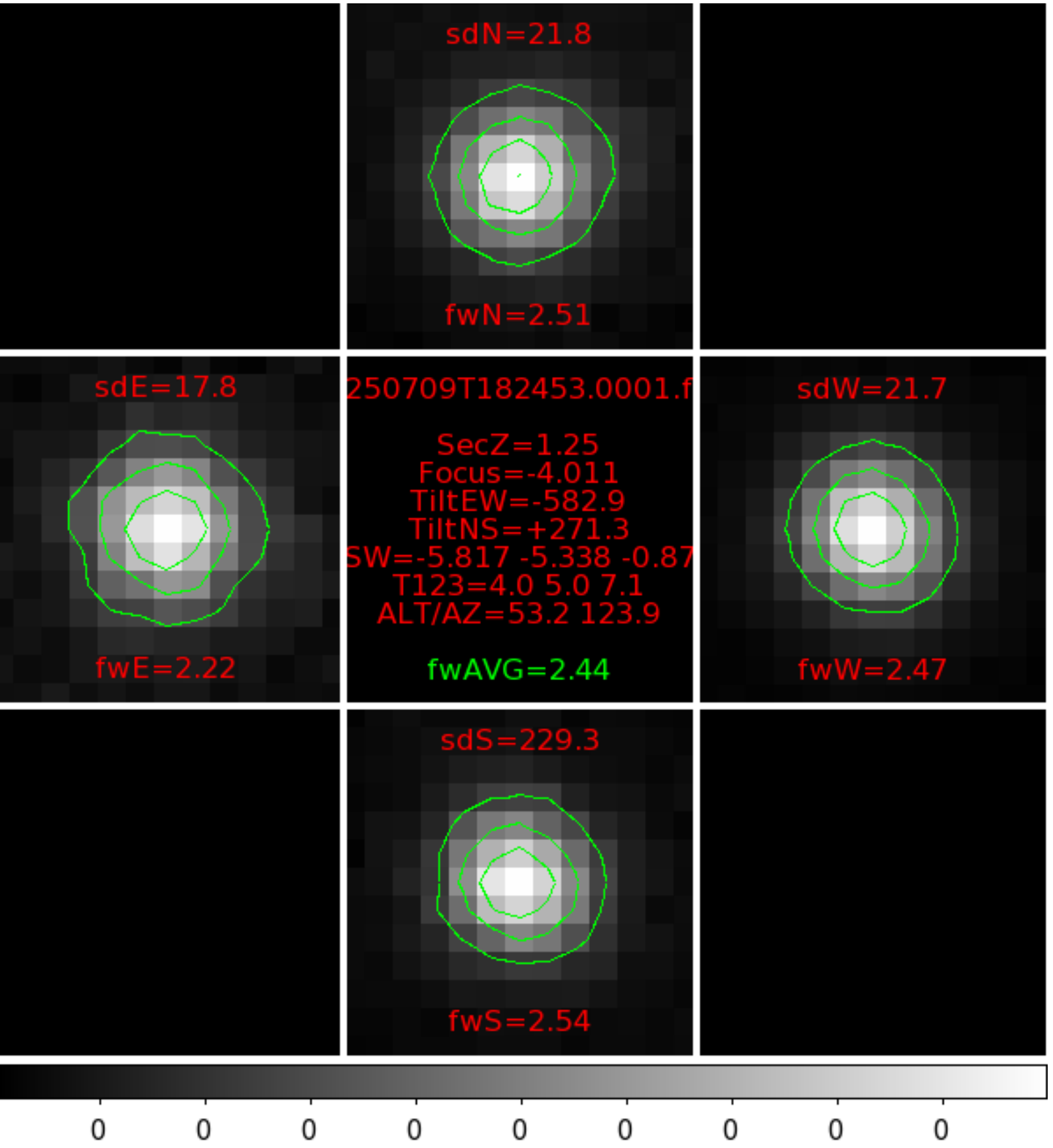
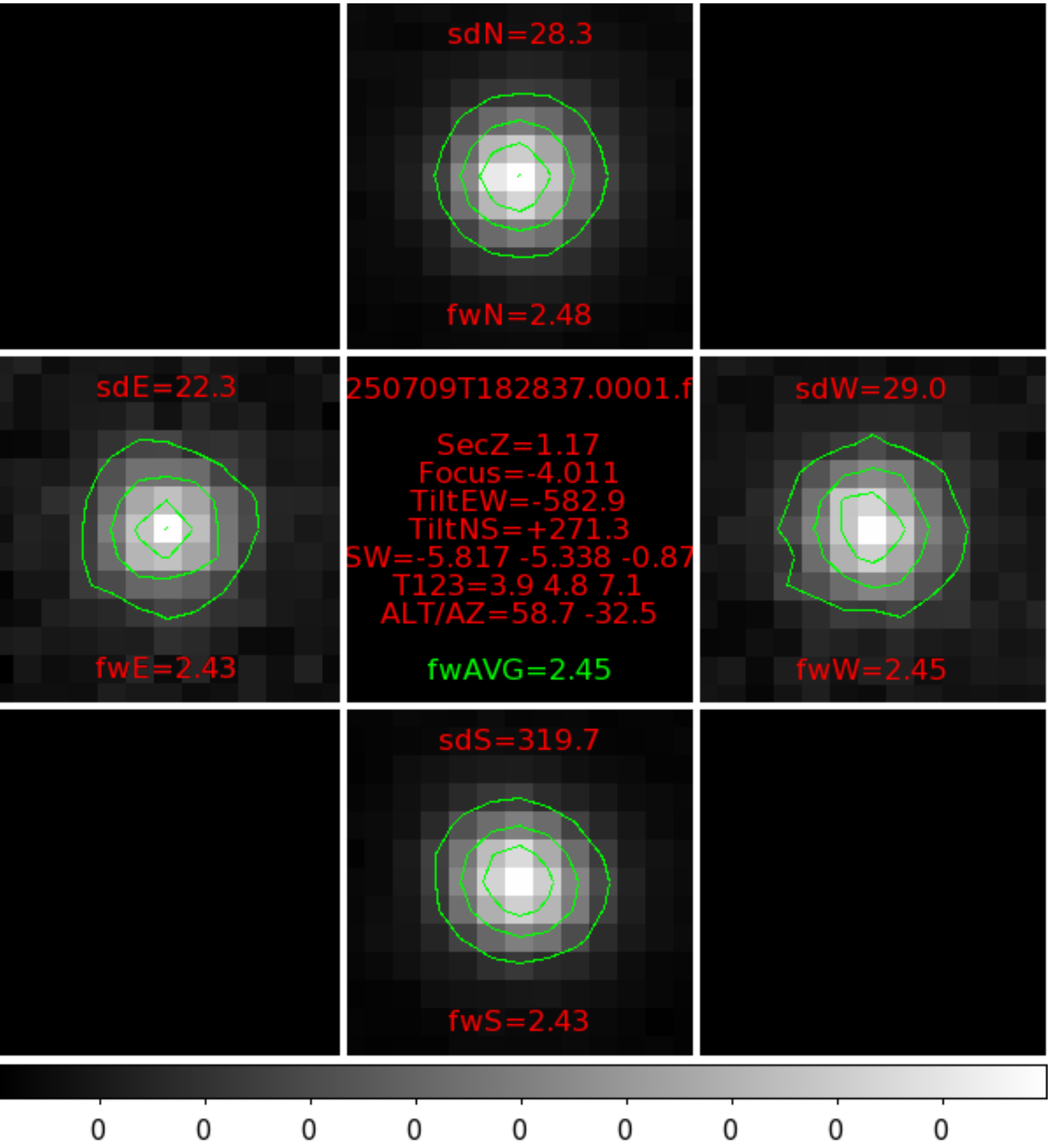
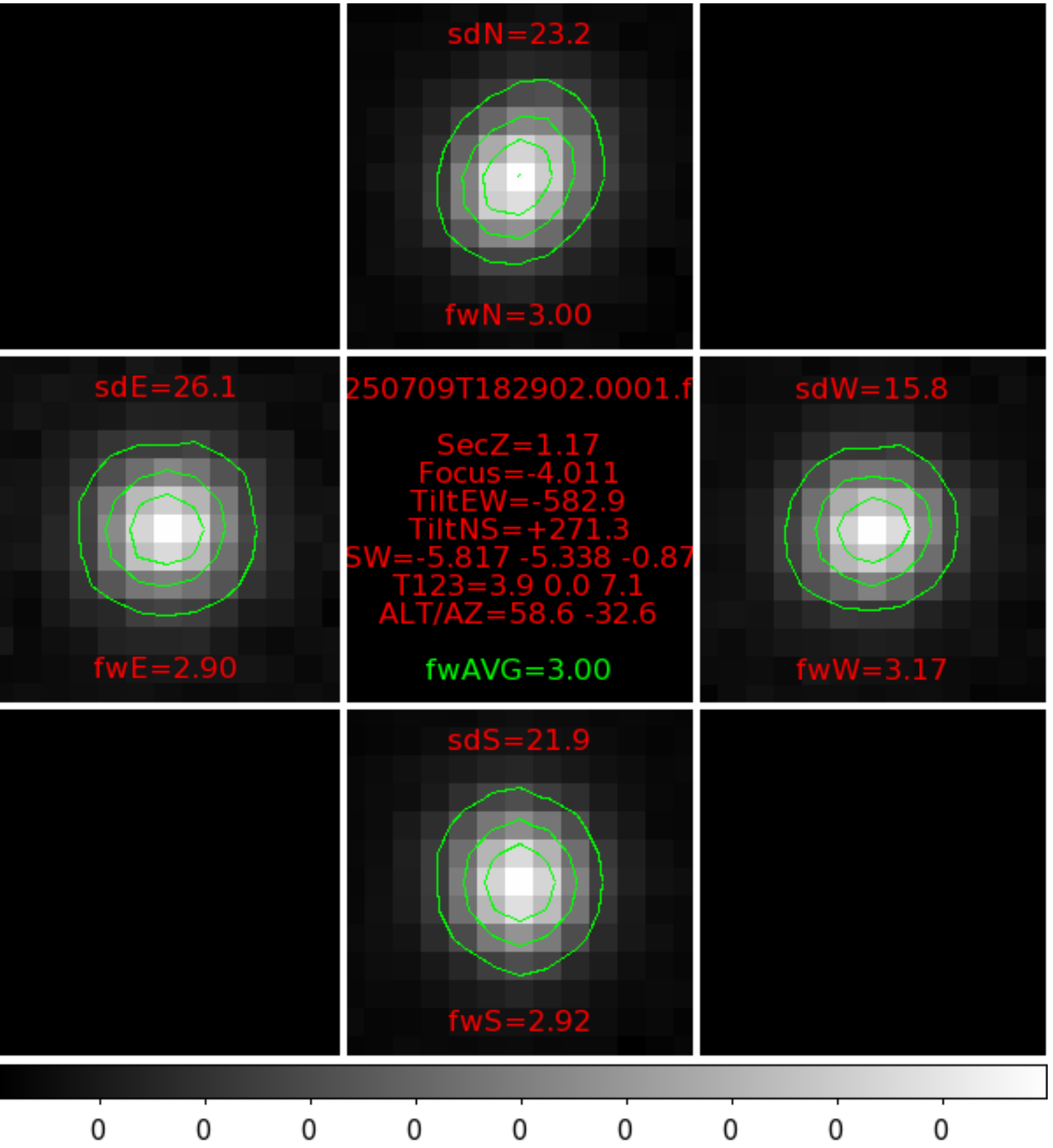
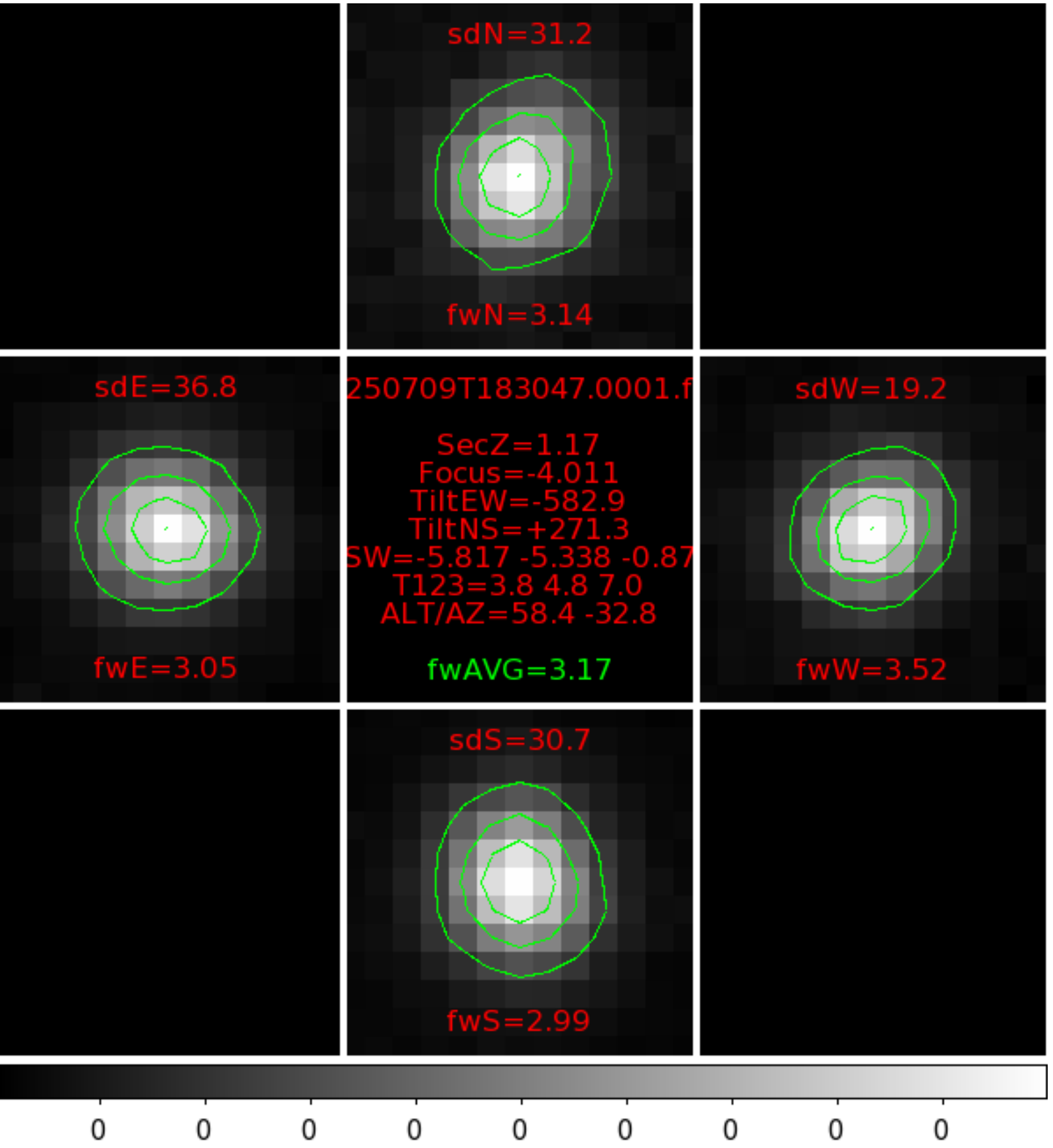
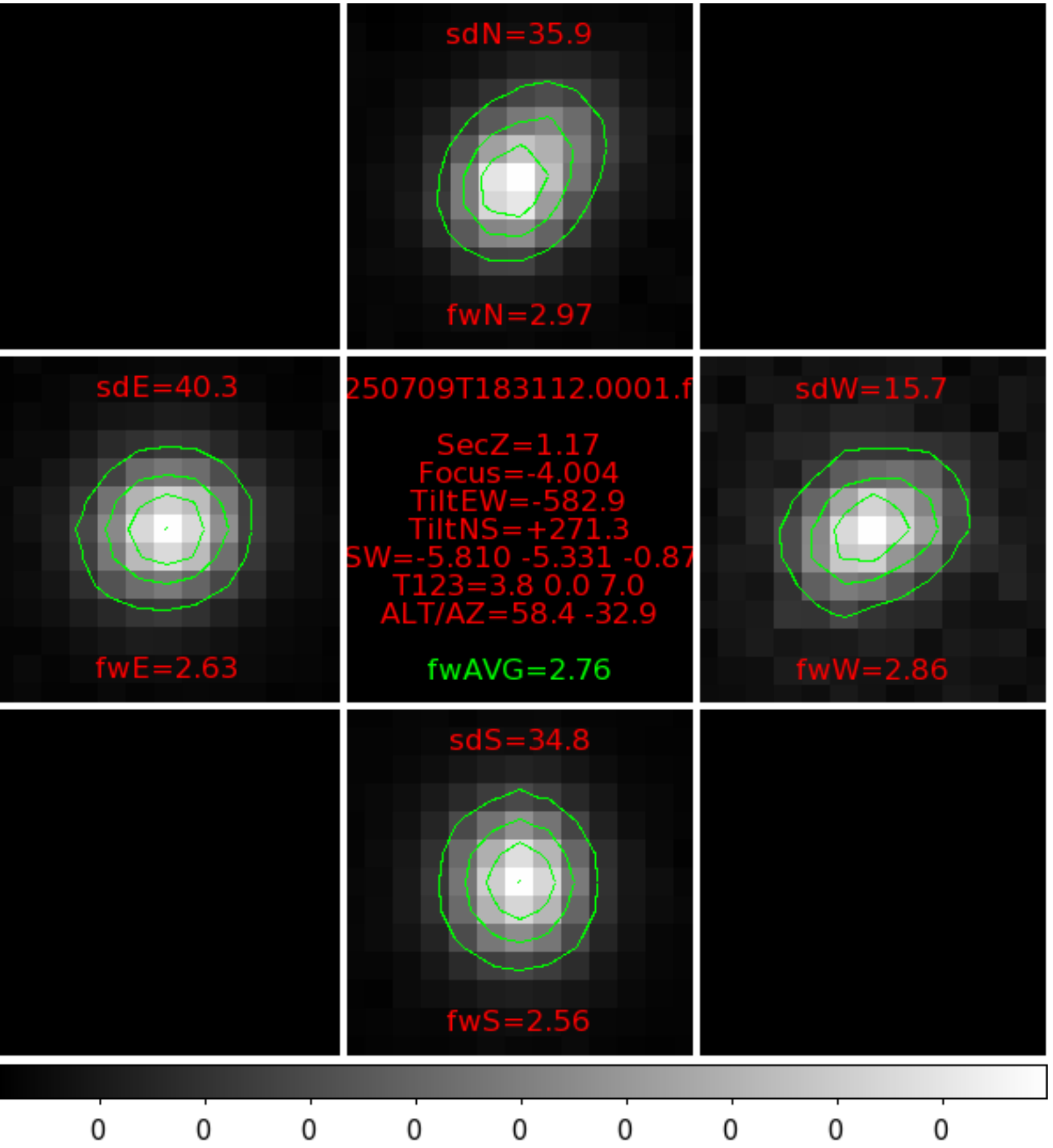

sdN=19.0
fwN=2.60
sdE=16.1
fwE=2.50
250709T182428.0001.f
SecZ=1.25
Focus=-4.011
TiltEW=-582.9
TiltNS=+271.3
SW=-5.817 -5.338 -0.87
T123=4.0 5.0 7.1
ALT/AZ=53.1 123.8
fwAVG=2.53
sdW=18.4
fwW=2.46
sdS=197.5
fwS=2.53
0 0 0 0 0 0 0 0 0


sdN=21.8
fwN=2.51
sdE=17.8
fwE=2.22
250709T182453.0001.f
SecZ=1.25
Focus=-4.011
TiltEW=-582.9
TiltNS=+271.3
SW=-5.817 -5.338 -0.87
T123=4.0 5.0 7.1
ALT/AZ=53.2 123.9
fwAVG=2.44
sdW=21.7
fwW=2.47
sdS=229.3
fwS=2.54
0 0 0 0 0 0 0 0 0


sdN=28.3
fwN=2.48
sdE=22.3
fwE=2.43
250709T182837.0001.f
SecZ=1.17
Focus=-4.011
TiltEW=-582.9
TiltNS=+271.3
SW=-5.817 -5.338 -0.87
T123=3.9 4.8 7.1
ALT/AZ=58.7 -32.5
fwAVG=2.45
sdW=29.0
fwW=2.45
sdS=319.7
fwS=2.43
0 0 0 0 0 0 0 0 0


sdN=23.2
fwN=3.00
sdE=26.1
fwE=2.90
250709T182902.0001.f
SecZ=1.17
Focus=-4.011
TiltEW=-582.9
TiltNS=+271.3
SW=-5.817 -5.338 -0.87
T123=3.9 0.0 7.1
ALT/AZ=58.6 -32.6
fwAVG=3.00
sdW=15.8
fwW=3.17
sdS=21.9
fwS=2.92
0 0 0 0 0 0 0 0 0


sdN=31.2
fwN=3.14
sdE=36.8
fwE=3.05
250709T183047.0001.f
SecZ=1.17
Focus=-4.011
TiltEW=-582.9
TiltNS=+271.3
SW=-5.817 -5.338 -0.87
T123=3.8 4.8 7.0
ALT/AZ=58.4 -32.8
fwAVG=3.17
sdW=19.2
fwW=3.52
sdS=30.7
fwS=2.99
0 0 0 0 0 0 0 0 0


sdN=35.9
fwN=2.97
sdE=40.3
fwE=2.63
250709T183112.0001.f
SecZ=1.17
Focus=-4.004
TiltEW=-582.9
TiltNS=+271.3
SW=-5.810 -5.331 -0.87
T123=3.8 0.0 7.0
ALT/AZ=58.4 -32.9
fwAVG=2.76
sdW=15.7
fwW=2.86
sdS=34.8
fwS=2.56
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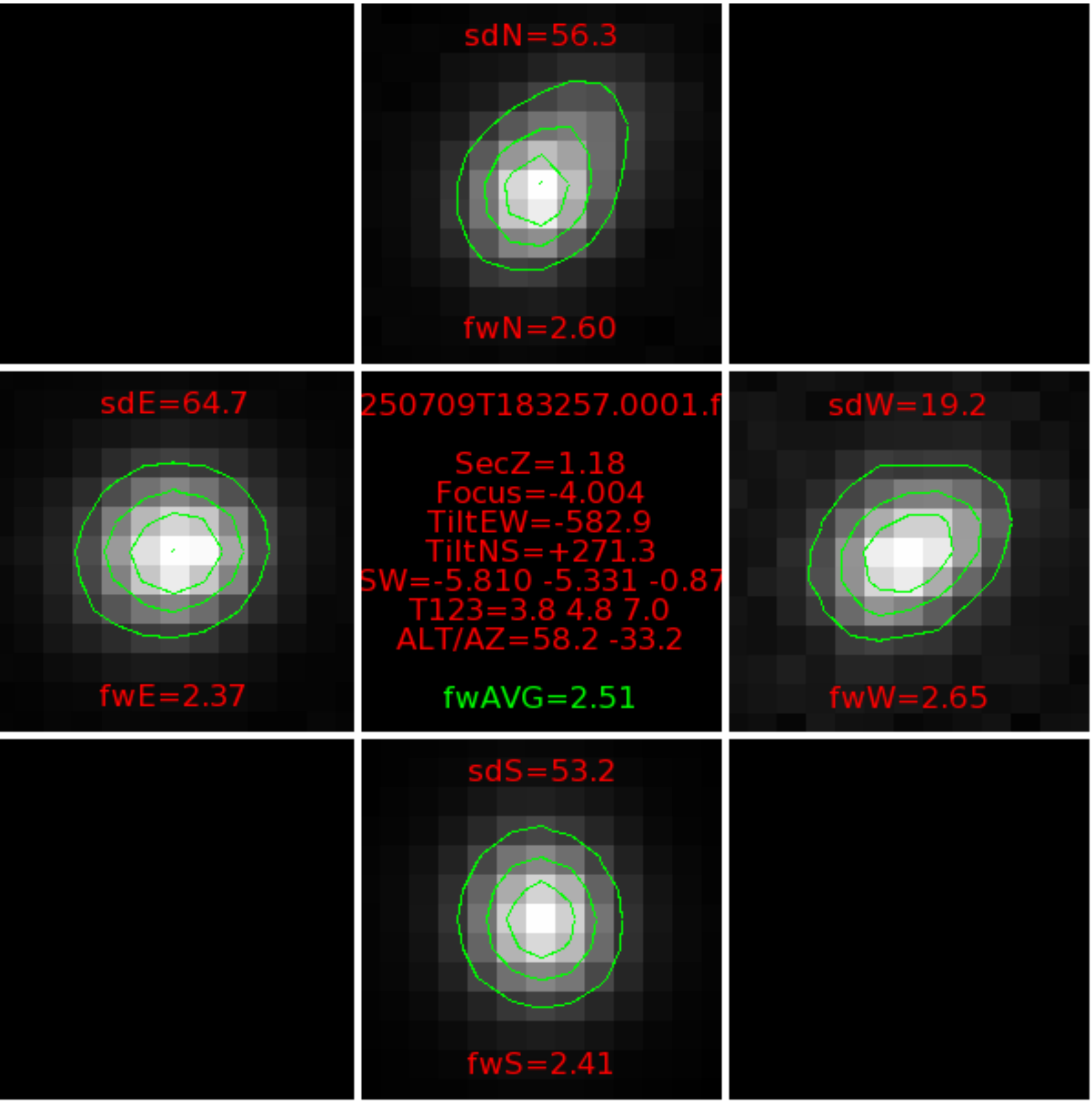
sdN=56.3
fwN=2.60
sdE=64.7
fwE=2.37
250709T183257.0001.f
SecZ=1.18
Focus=-4.004
TiltEW=-582.9
TiltNS=+271.3
SW=-5.810 -5.331 -0.87
T123=3.8 4.8 7.0
ALT/AZ=58.2 -33.2
fwAVG=2.51
sdW=19.2
fwW=2.65
sdS=53.2
fwS=2.41
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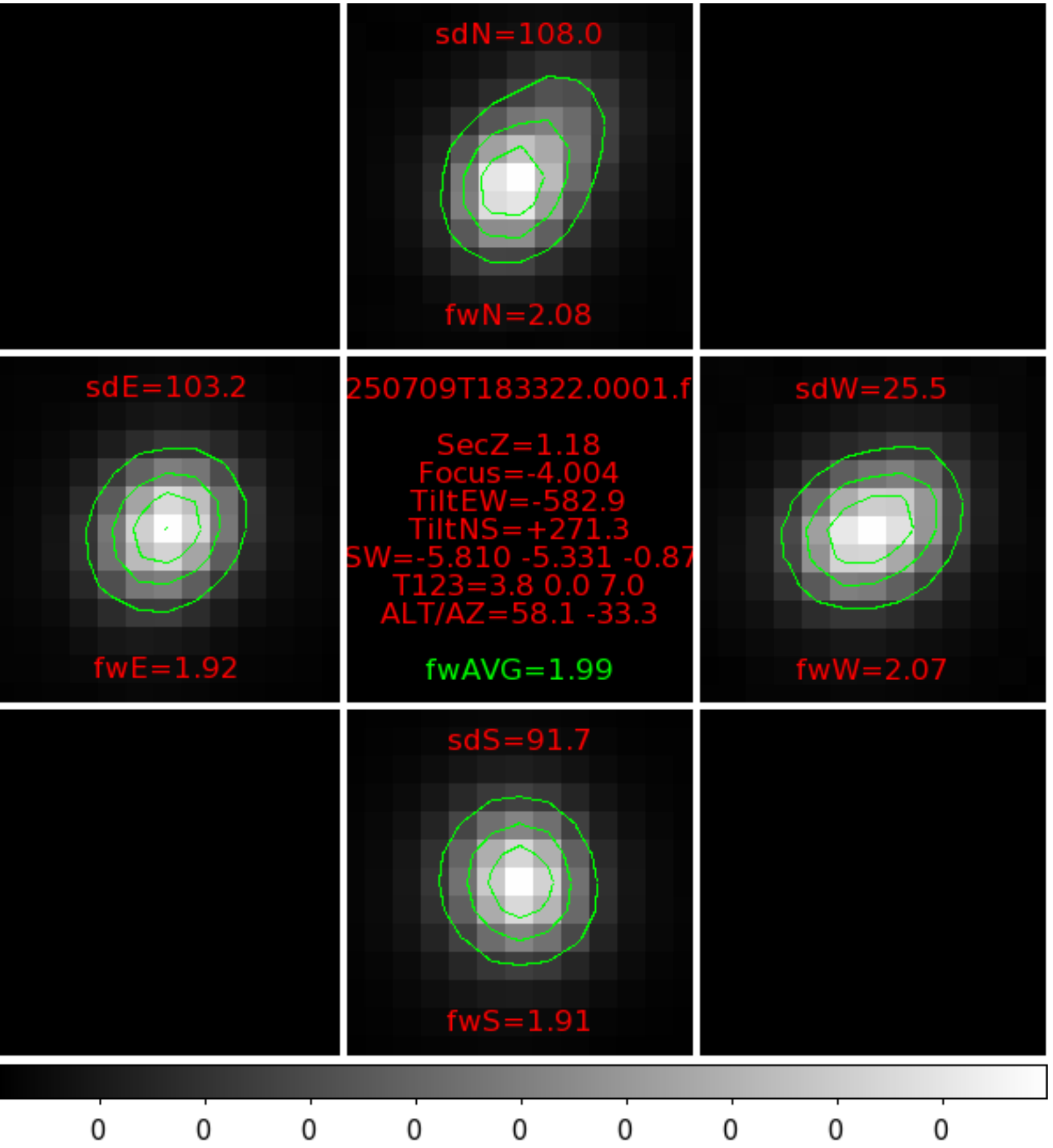
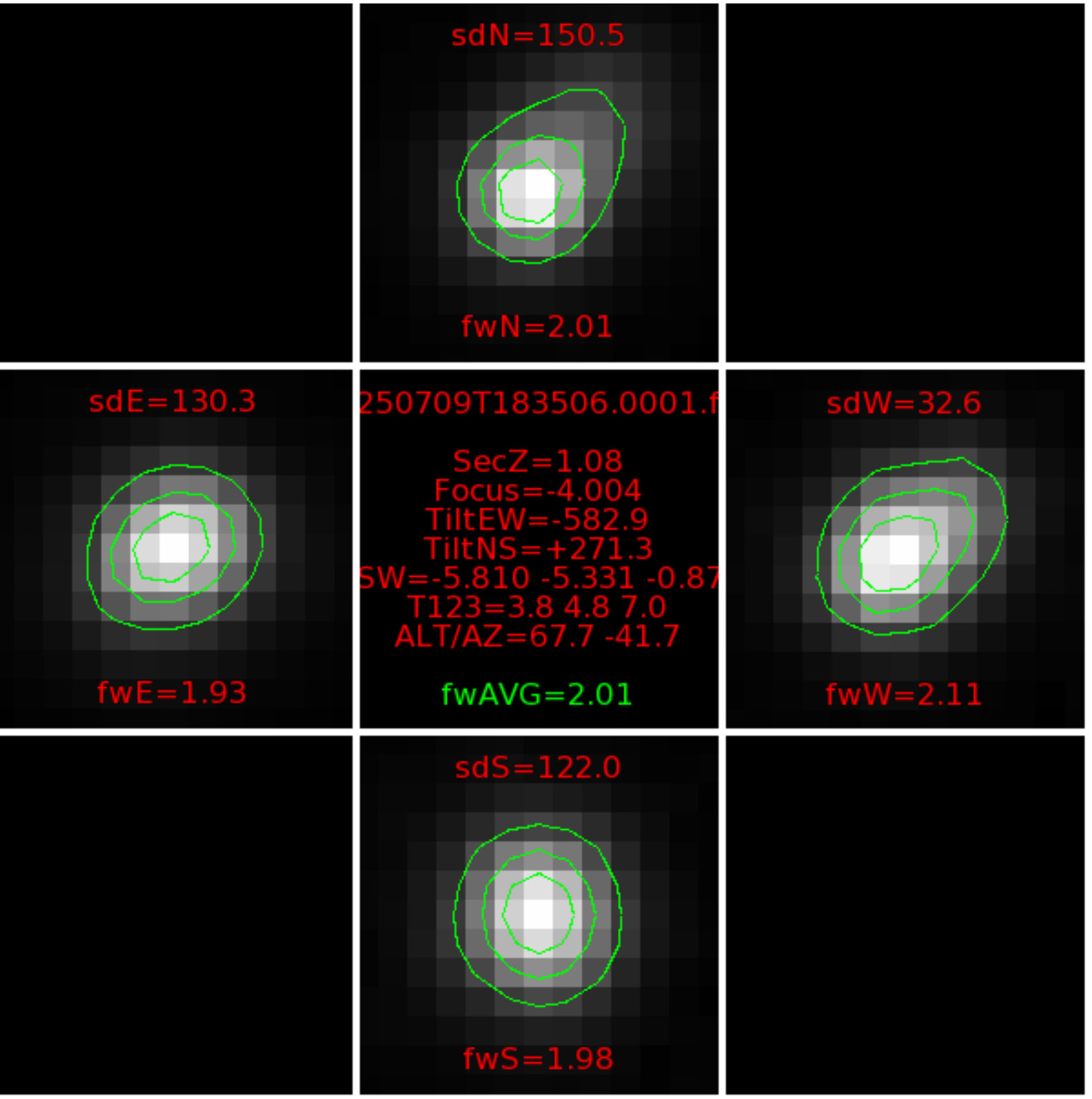
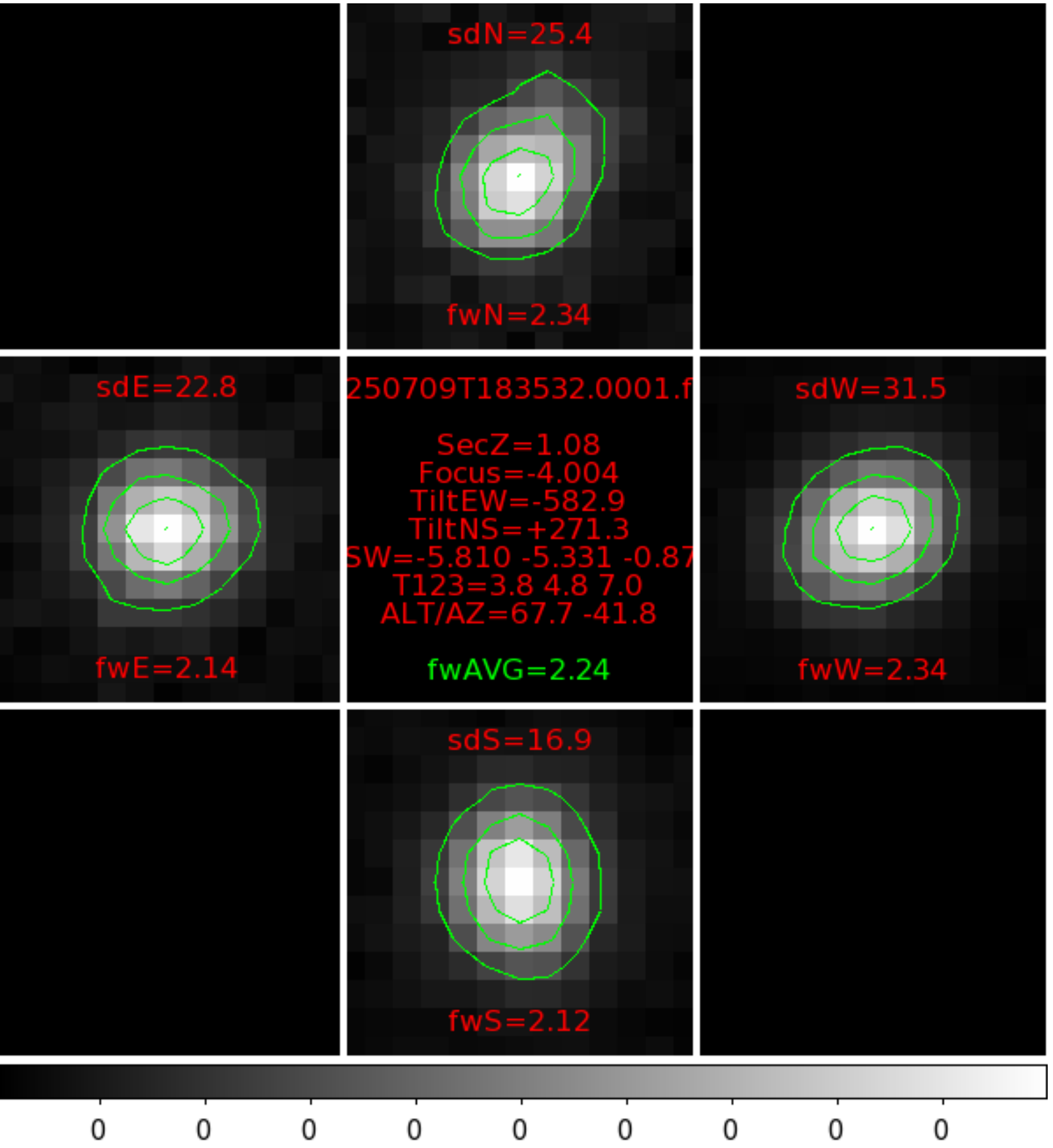

sdN=108.0
fwN=2.08
sdE=103.2
fwE=1.92
250709T183322.0001.f
SecZ=1.18
Focus=-4.004
TiltEW=-582.9
TiltNS=+271.3
SW=-5.810 -5.331 -0.87
T123=3.8 0.0 7.0
ALT/AZ=58.1 -33.3
fwAVG=1.99
sdW=25.5
fwW=2.07
sdS=91.7
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=150.5
fwN=2.01
sdE=130.3
fwE=1.93
250709T183506.0001.f
SecZ=1.08
Focus=-4.004
TiltEW=-582.9
TiltNS=+271.3
SW=-5.810 -5.331 -0.87
T123=3.8 4.8 7.0
ALT/AZ=67.7 -41.7
fwAVG=2.01
sdW=32.6
fwW=2.11
sdS=122.0
fwS=1.98
0 0 0 0 0 0 0 0 0


sdN=25.4
fwN=2.34
sdE=22.8
fwE=2.14
250709T183532.0001.f
SecZ=1.08
Focus=-4.004
TiltEW=-582.9
TiltNS=+271.3
SW=-5.810 -5.331 -0.87
T123=3.8 4.8 7.0
ALT/AZ=67.7 -41.8
fwAVG=2.24
sdW=31.5
fwW=2.34
sdS=16.9
fwS=2.12
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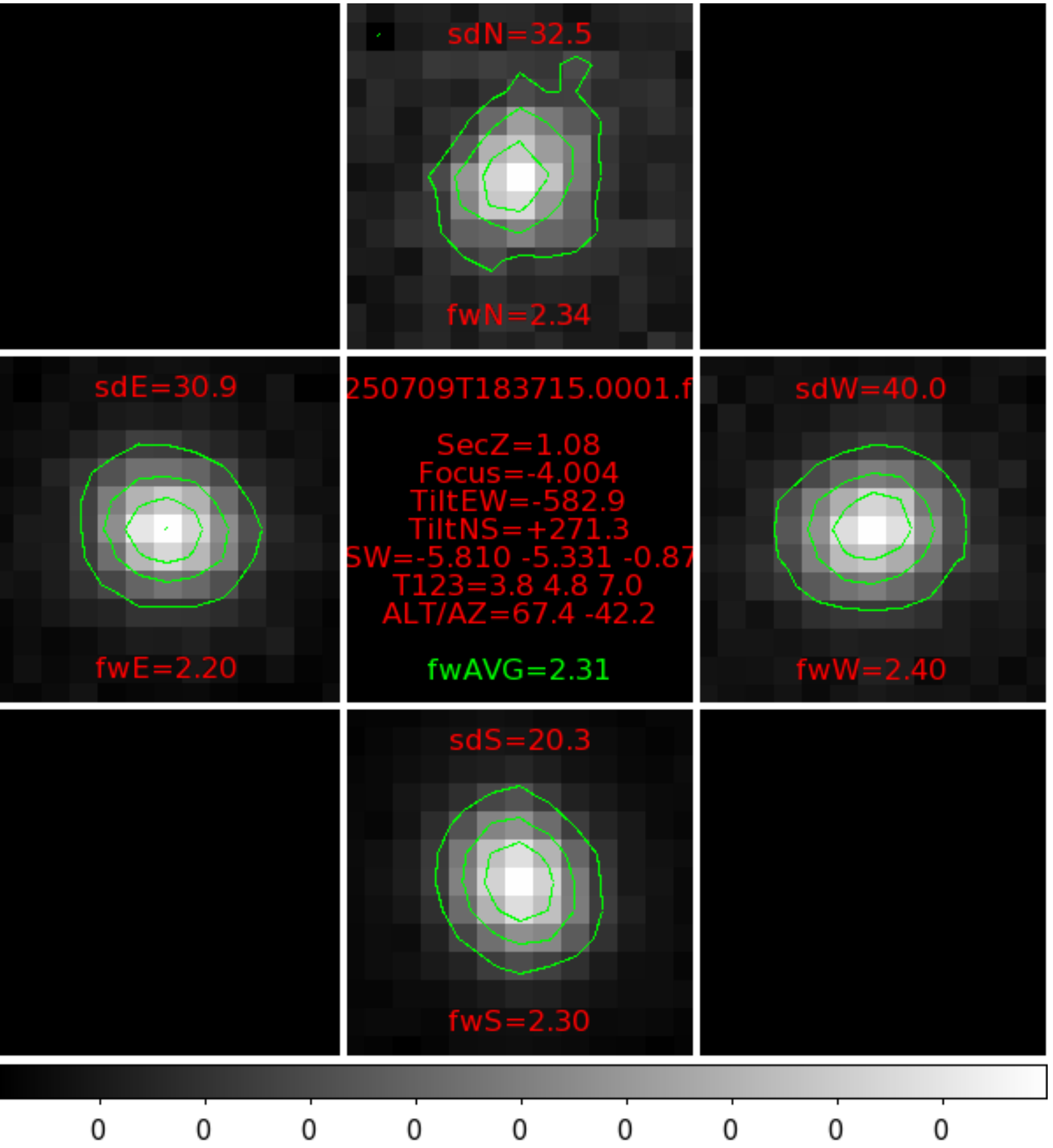
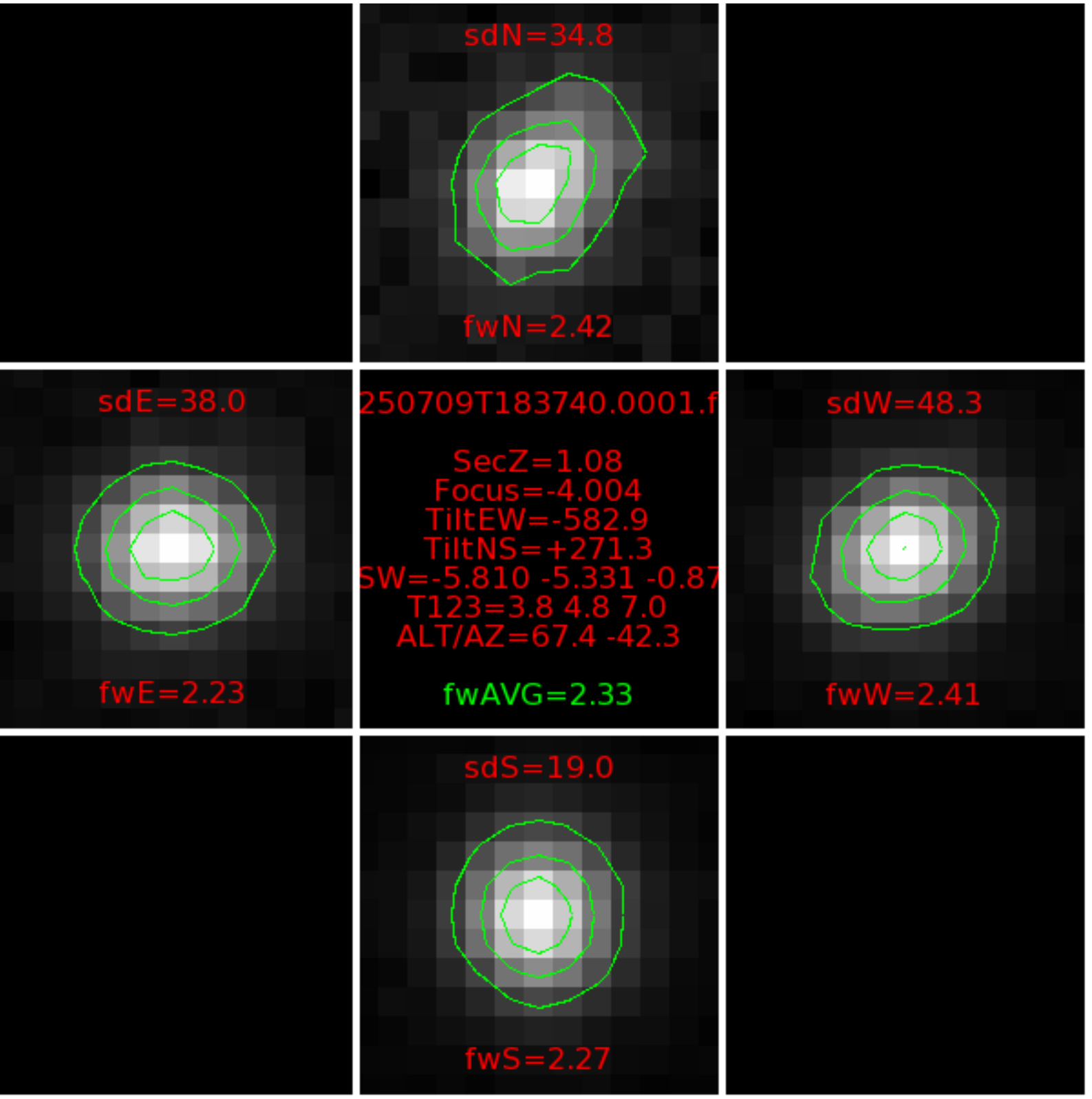

sdN=32.5
fwN=2.34
sdE=30.9
fwE=2.20
250709T183715.0001.f
SecZ=1.08
Focus=-4.004
TiltEW=-582.9
TiltNS=+271.3
SW=-5.810 -5.331 -0.87
T123=3.8 4.8 7.0
ALT/AZ=67.4 -42.2
fwAVG=2.31
sdW=40.0
fwW=2.40
sdS=20.3
fwS=2.30
0 0 0 0 0 0 0 0 0


sdN=34.8
fwN=2.42
sdE=38.0
fwE=2.23
250709T183740.0001.f
SecZ=1.08
Focus=-4.004
TiltEW=-582.9
TiltNS=+271.3
SW=-5.810 -5.331 -0.87
T123=3.8 4.8 7.0
ALT/AZ=67.4 -42.3
fwAVG=2.33
sdW=48.3
fwW=2.41
sdS=19.0
fwS=2.27
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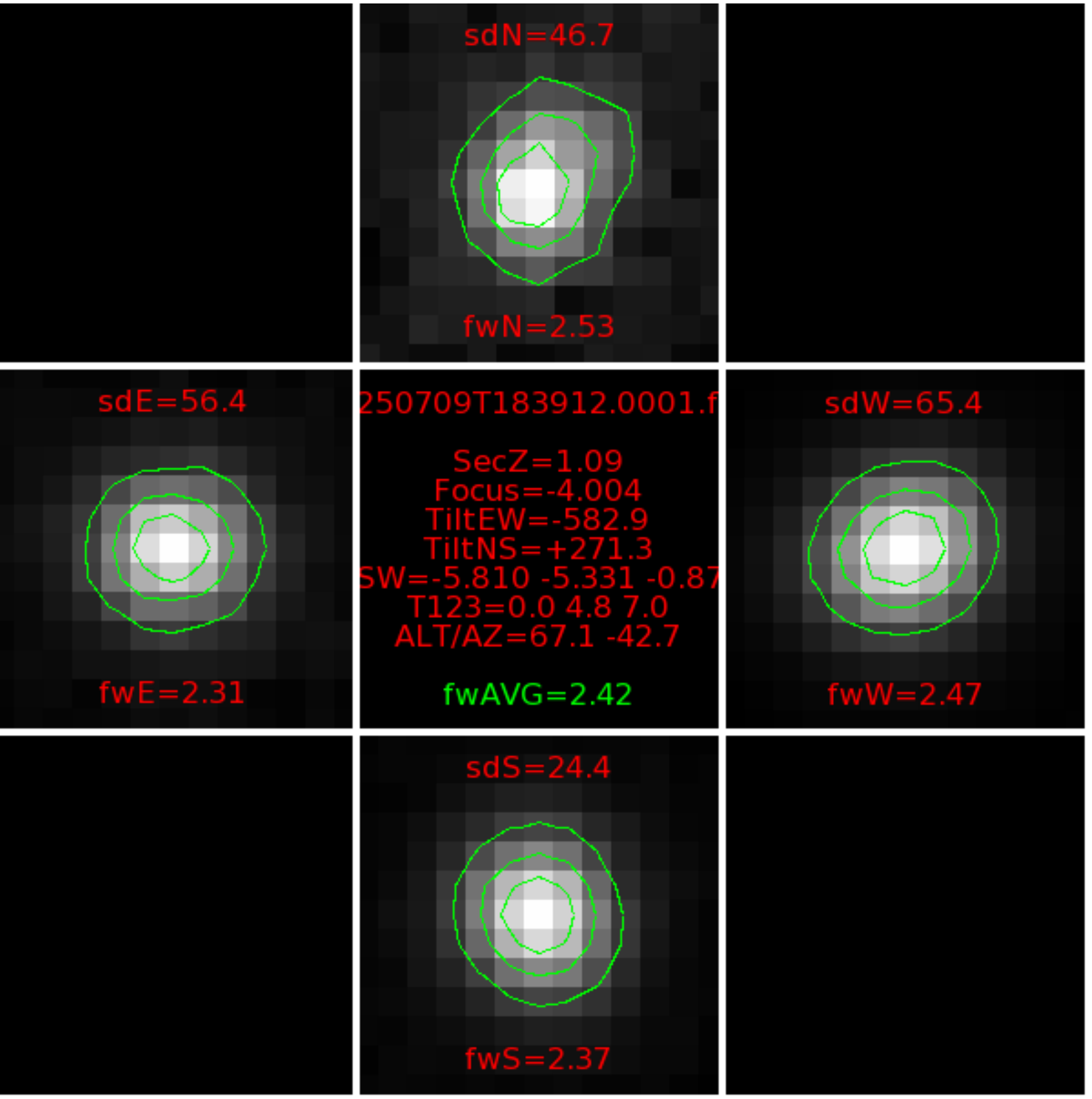
sdN=46.7
fwN=2.53
sdE=56.4
fwE=2.31
250709T183912.0001.f
SecZ=1.09
Focus=-4.004
TiltEW=-582.9
TiltNS=+271.3
SW=-5.810 -5.331 -0.87
T123=0.0 4.8 7.0
ALT/AZ=67.1 -42.7
fwAVG=2.42
sdW=65.4
fwW=2.47
sdS=24.4
fwS=2.37
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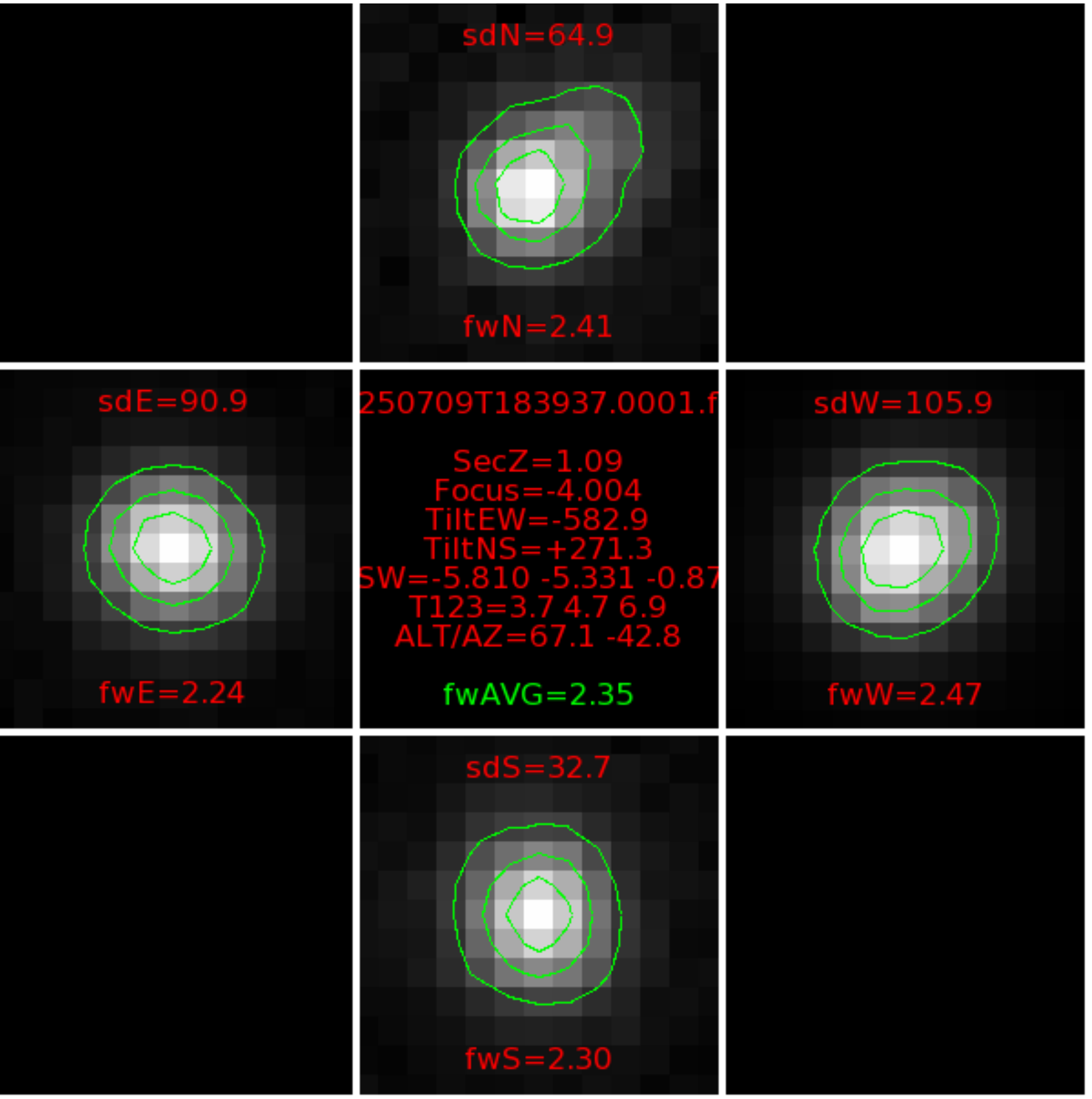
sdN=64.9
fwN=2.41
sdE=90.9
fwE=2.24
250709T183937.0001.f
SecZ=1.09
Focus=-4.004
TiltEW=-582.9
TiltNS=+271.3
SW=-5.810 -5.331 -0.87
T123=3.7 4.7 6.9
ALT/AZ=67.1 -42.8
fwAVG=2.35
sdW=105.9
fwW=2.47
sdS=32.7
fwS=2.30
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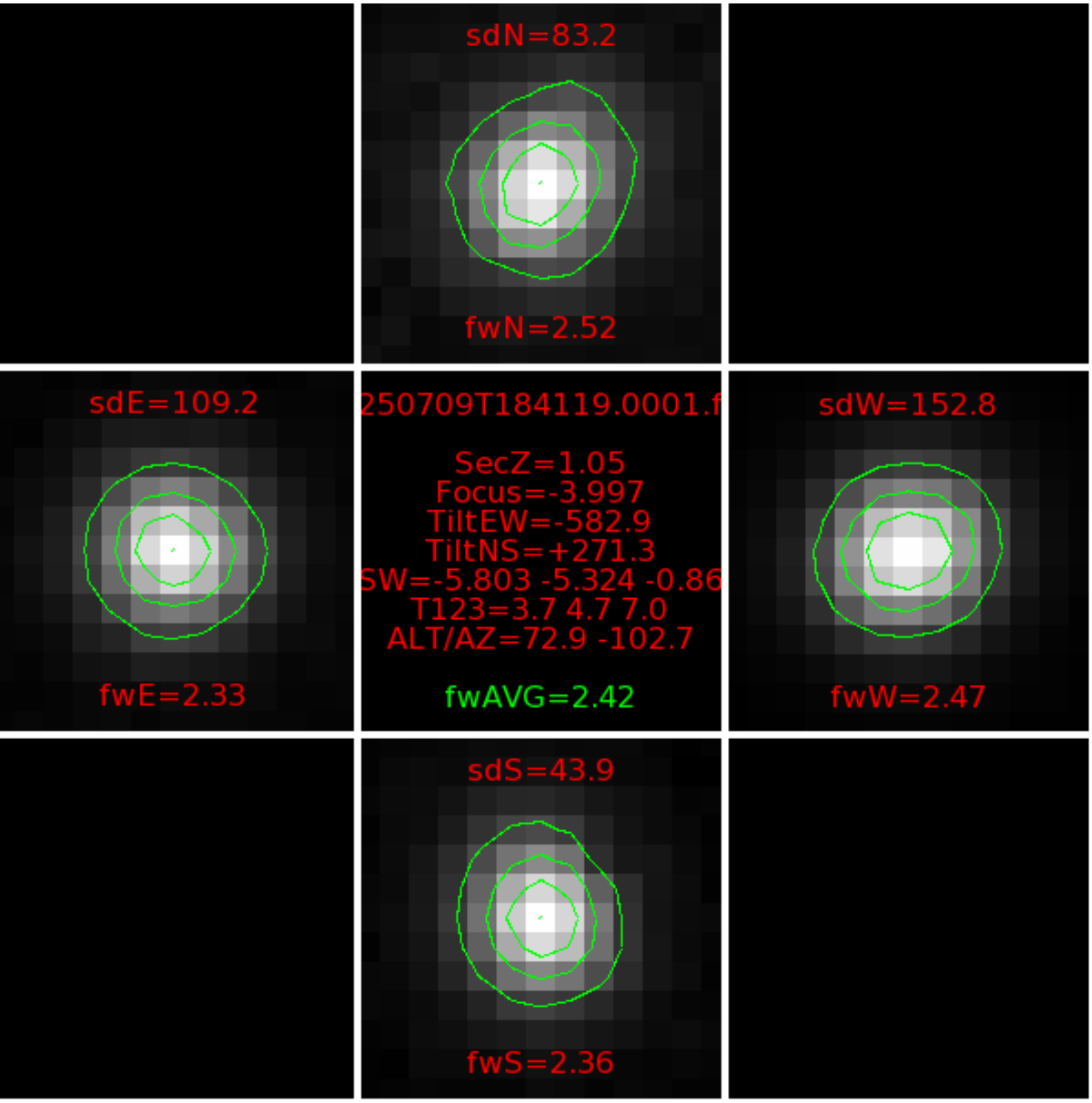
sdN=83.2
fwN=2.52
sdE=109.2
fwE=2.33
250709T184119.0001.f
SecZ=1.05
Focus=-3.997
TiltEW=-582.9
TiltNS=+271.3
SW=-5.803 -5.324 -0.86
T123=3.7 4.7 7.0
ALT/AZ=72.9 -102.7
fwAVG=2.42
sdW=152.8
fwW=2.47
sdS=43.9
fwS=2.36
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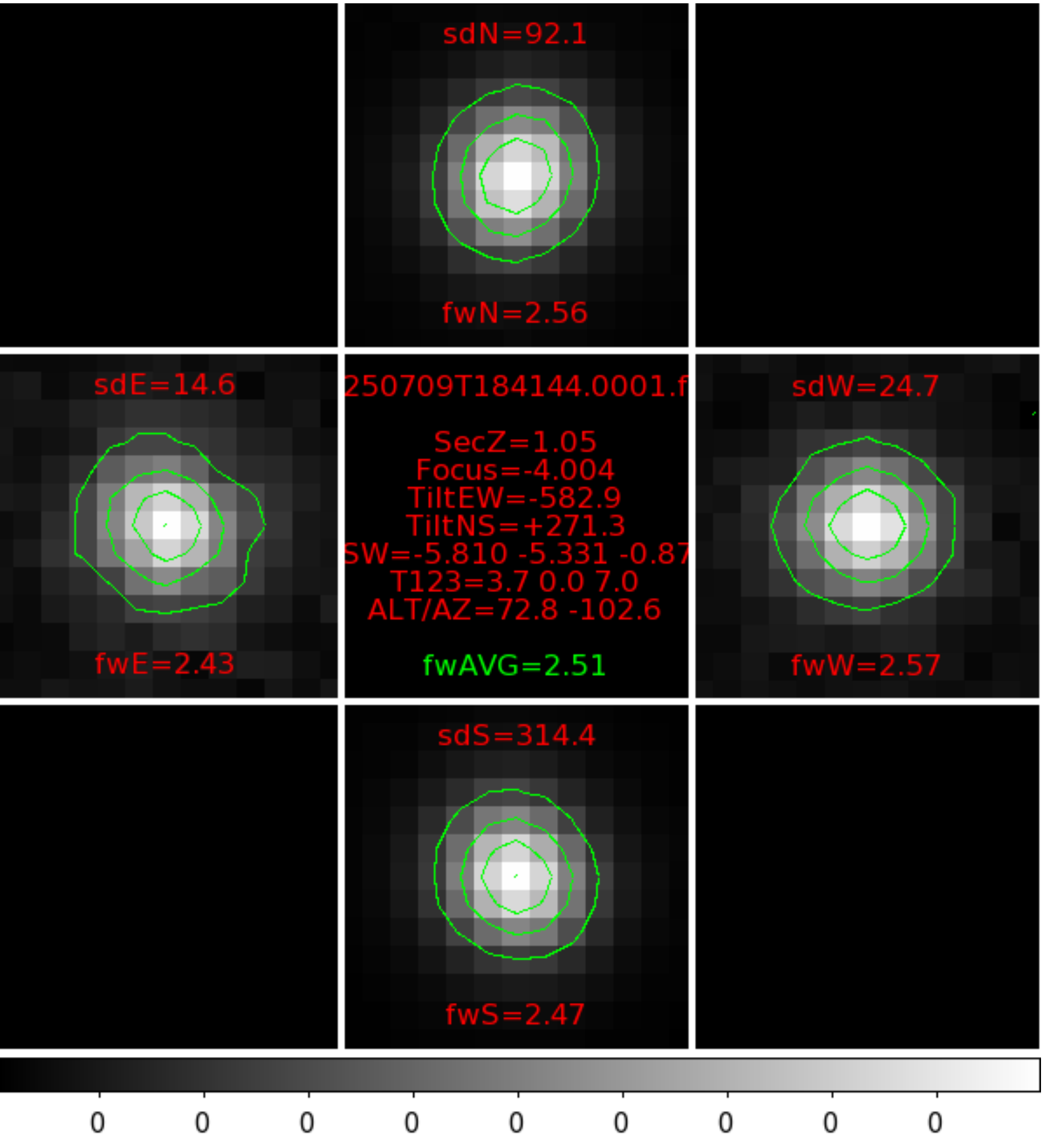
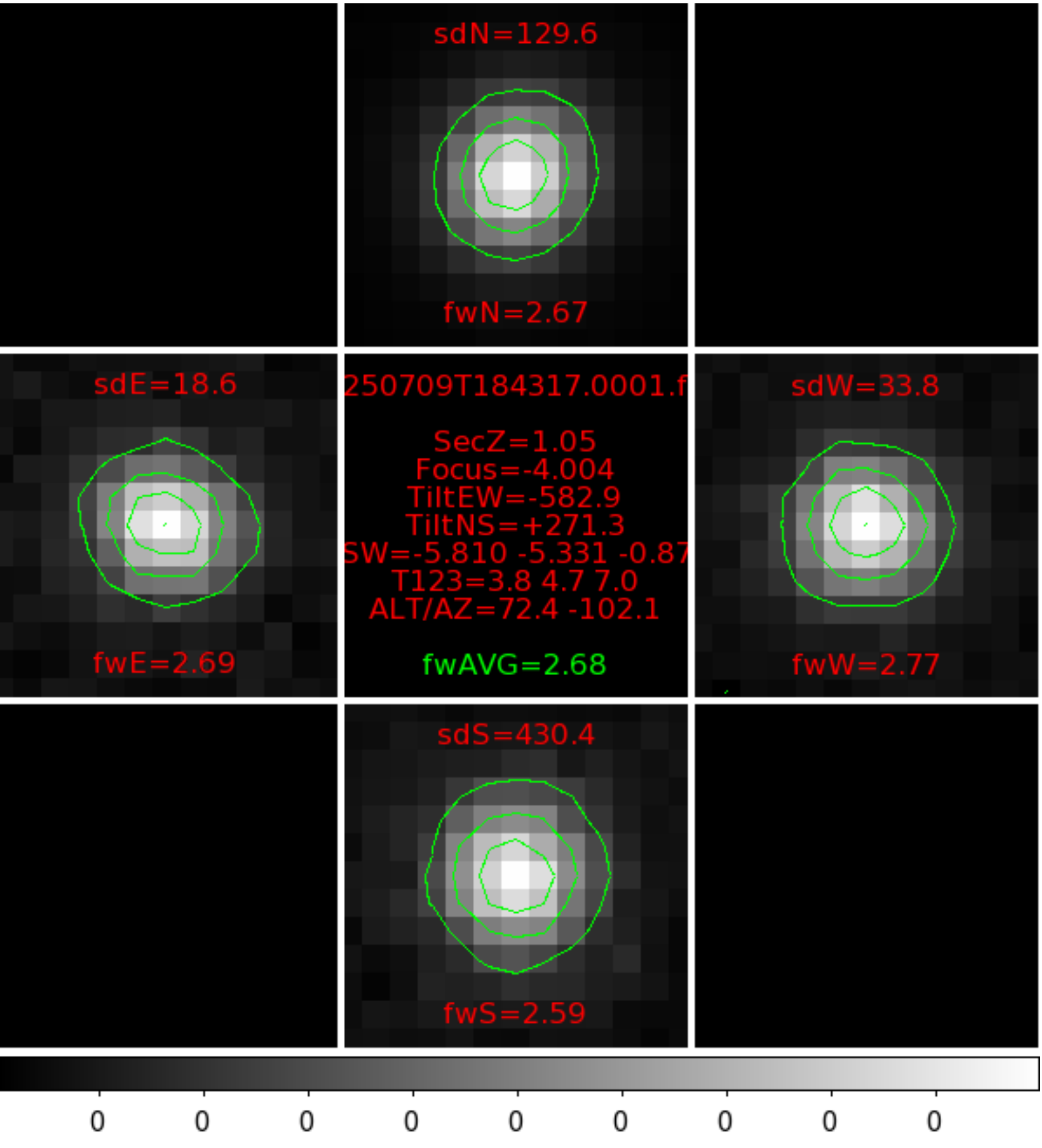
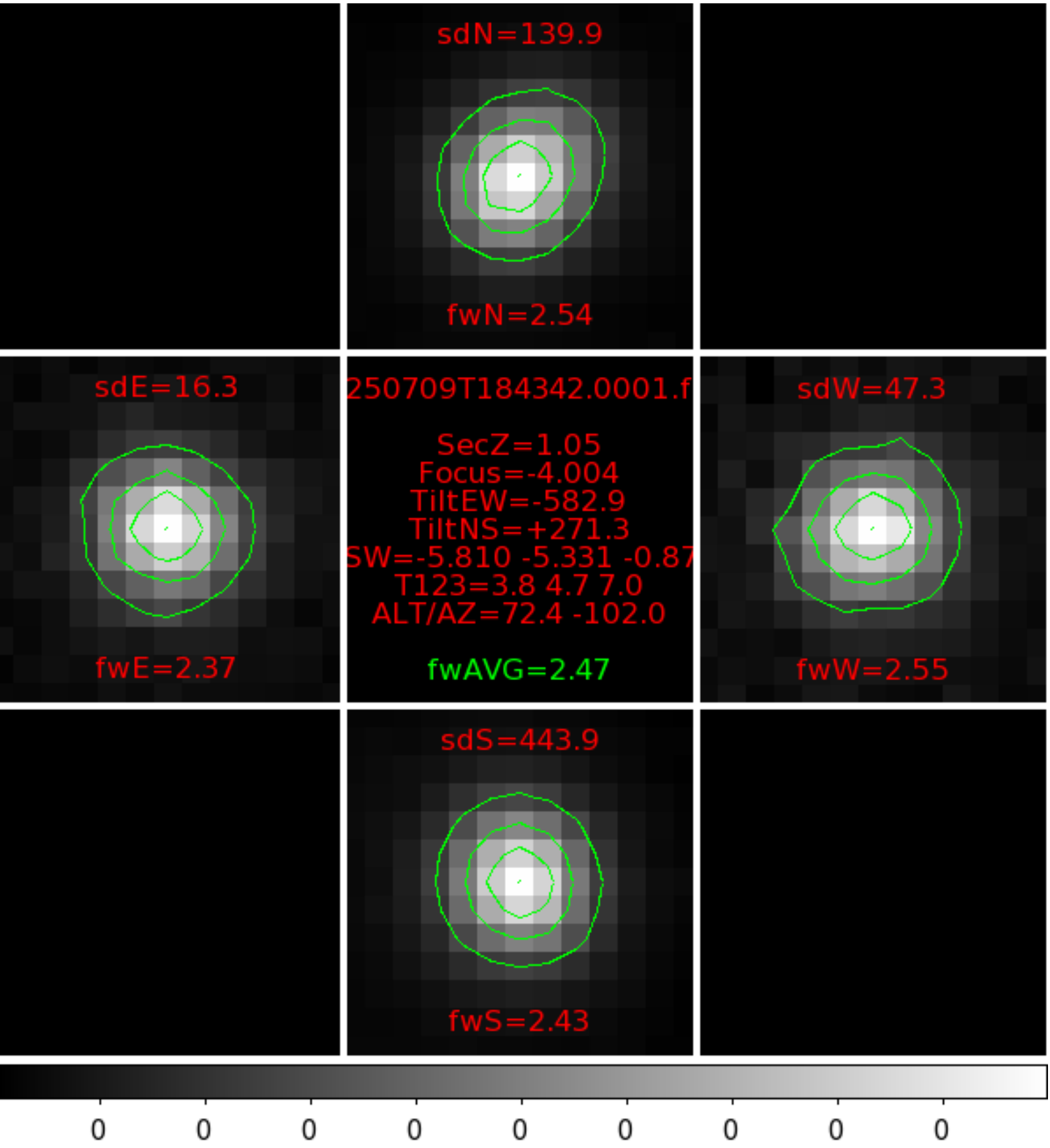
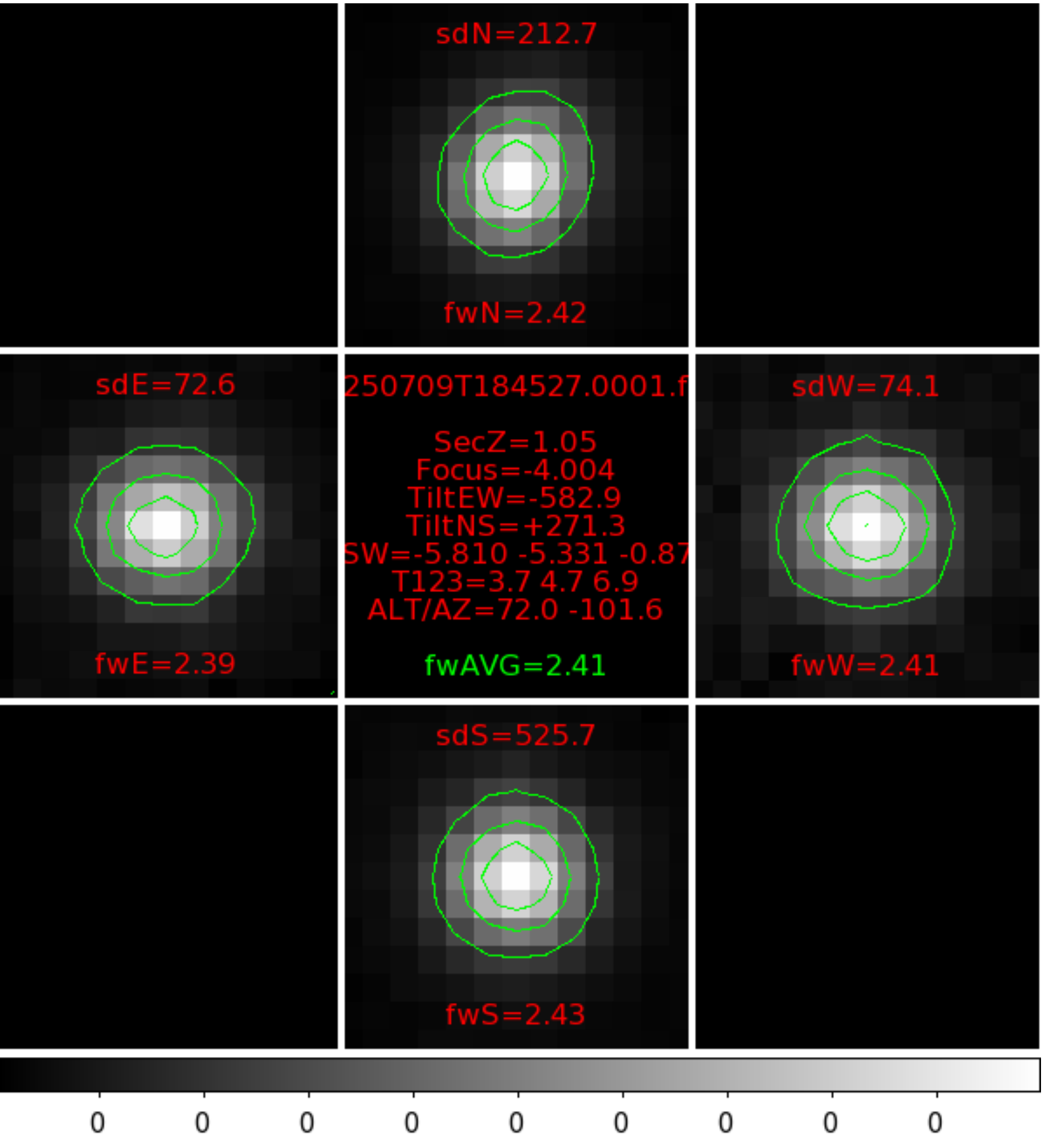
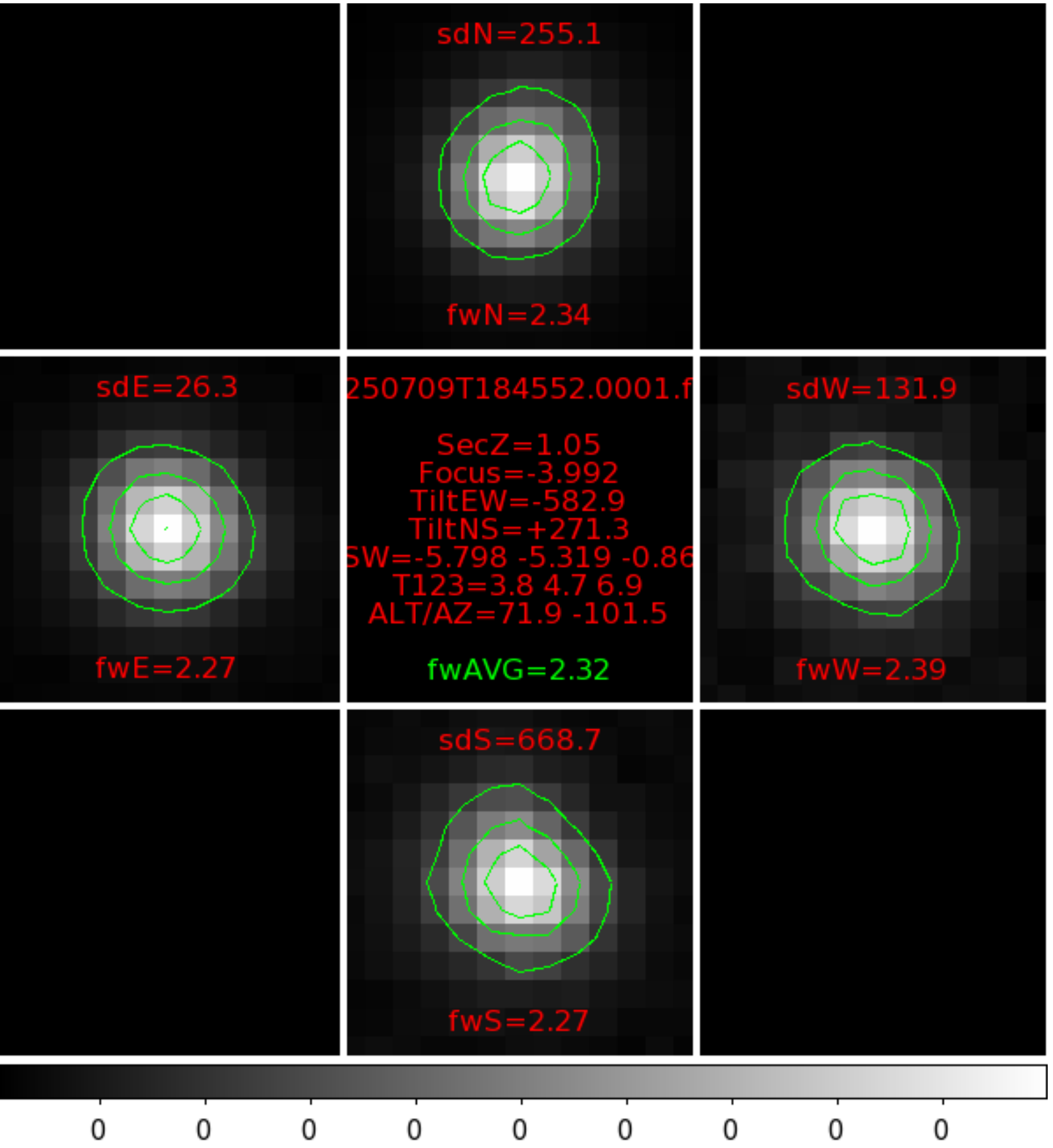
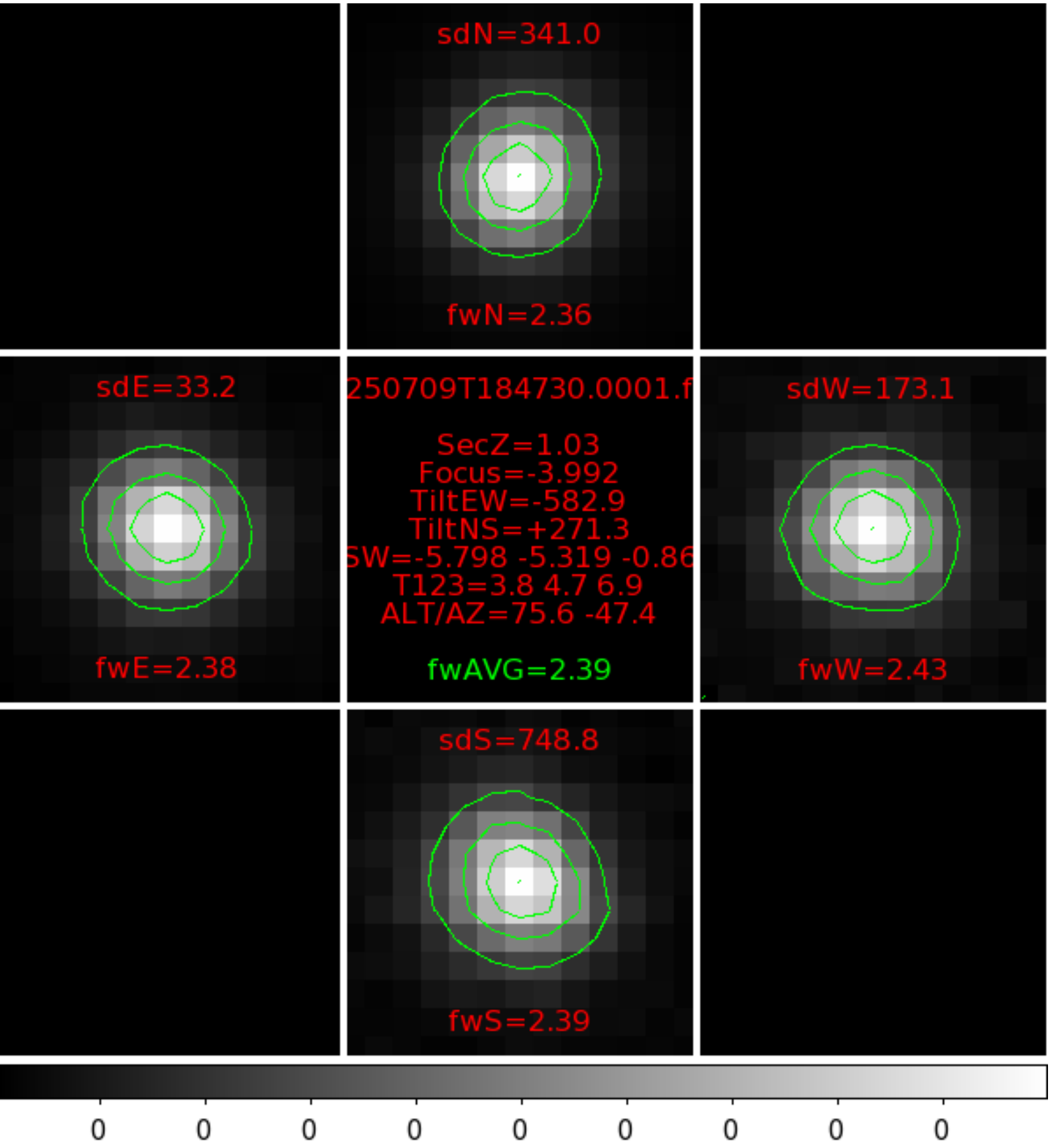

sdN=92.1
fwN=2.56
sdE=14.6
fwE=2.43
250709T184144.0001.f
SecZ=1.05
Focus=-4.004
TiltEW=-582.9
TiltNS=+271.3
SW=-5.810 -5.331 -0.87
T123=3.7 0.0 7.0
ALT/AZ=72.8 -102.6
fwAVG=2.51
sdW=24.7
fwW=2.57
sdS=314.4
fwS=2.47
0 0 0 0 0 0 0 0 0


sdN=129.6
fwN=2.67
sdE=18.6
fwE=2.69
250709T184317.0001.f
SecZ=1.05
Focus=-4.004
TiltEW=-582.9
TiltNS=+271.3
SW=-5.810 -5.331 -0.87
T123=3.8 4.7 7.0
ALT/AZ=72.4 -102.1
fwAVG=2.68
sdW=33.8
fwW=2.77
sdS=430.4
fwS=2.59
0 0 0 0 0 0 0 0 0


sdN=139.9
fwN=2.54
sdE=16.3
fwE=2.37
250709T184342.0001.f
SecZ=1.05
Focus=-4.004
TiltEW=-582.9
TiltNS=+271.3
SW=-5.810 -5.331 -0.87
T123=3.8 4.7 7.0
ALT/AZ=72.4 -102.0
fwAVG=2.47
sdW=47.3
fwW=2.55
sdS=443.9
fwS=2.43
0 0 0 0 0 0 0 0 0


sdN=212.7
fwN=2.42
sdE=72.6
fwE=2.39
250709T184527.0001.f
SecZ=1.05
Focus=-4.004
TiltEW=-582.9
TiltNS=+271.3
SW=-5.810 -5.331 -0.87
T123=3.7 4.7 6.9
ALT/AZ=72.0 -101.6
fwAVG=2.41
sdW=74.1
fwW=2.41
sdS=525.7
fwS=2.43
0 0 0 0 0 0 0 0 0


sdN=255.1
fwN=2.34
sdE=26.3
fwE=2.27
250709T184552.0001.f
SecZ=1.05
Focus=-3.992
TiltEW=-582.9
TiltNS=+271.3
SW=-5.798 -5.319 -0.86
T123=3.8 4.7 6.9
ALT/AZ=71.9 -101.5
fwAVG=2.32
sdW=131.9
fwW=2.39
sdS=668.7
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=341.0
fwN=2.36
sdE=33.2
fwE=2.38
250709T184730.0001.f
SecZ=1.03
Focus=-3.992
TiltEW=-582.9
TiltNS=+271.3
SW=-5.798 -5.319 -0.86
T123=3.8 4.7 6.9
ALT/AZ=75.6 -47.4
fwAVG=2.39
sdW=173.1
fwW=2.43
sdS=748.8
fwS=2.39
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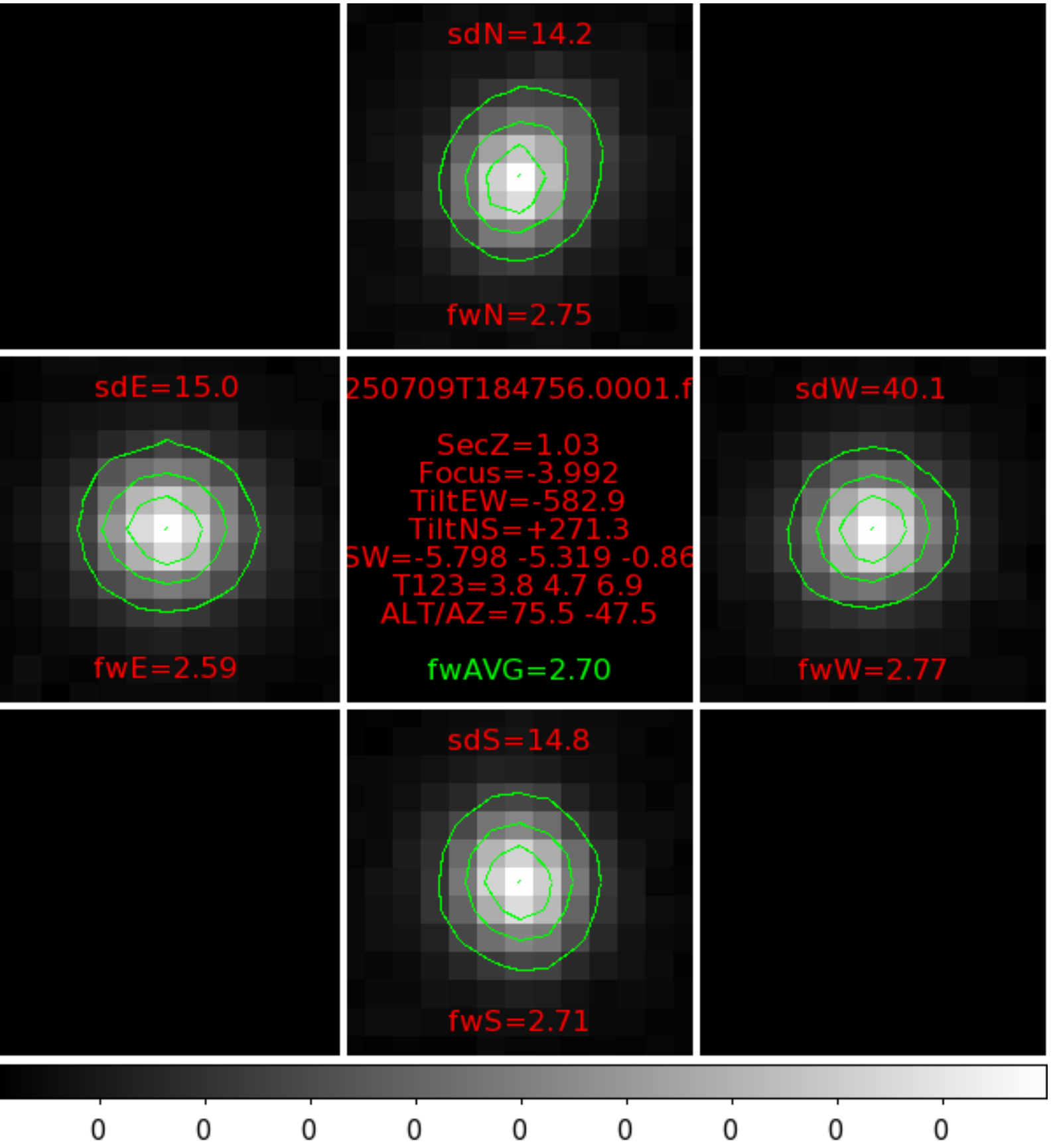
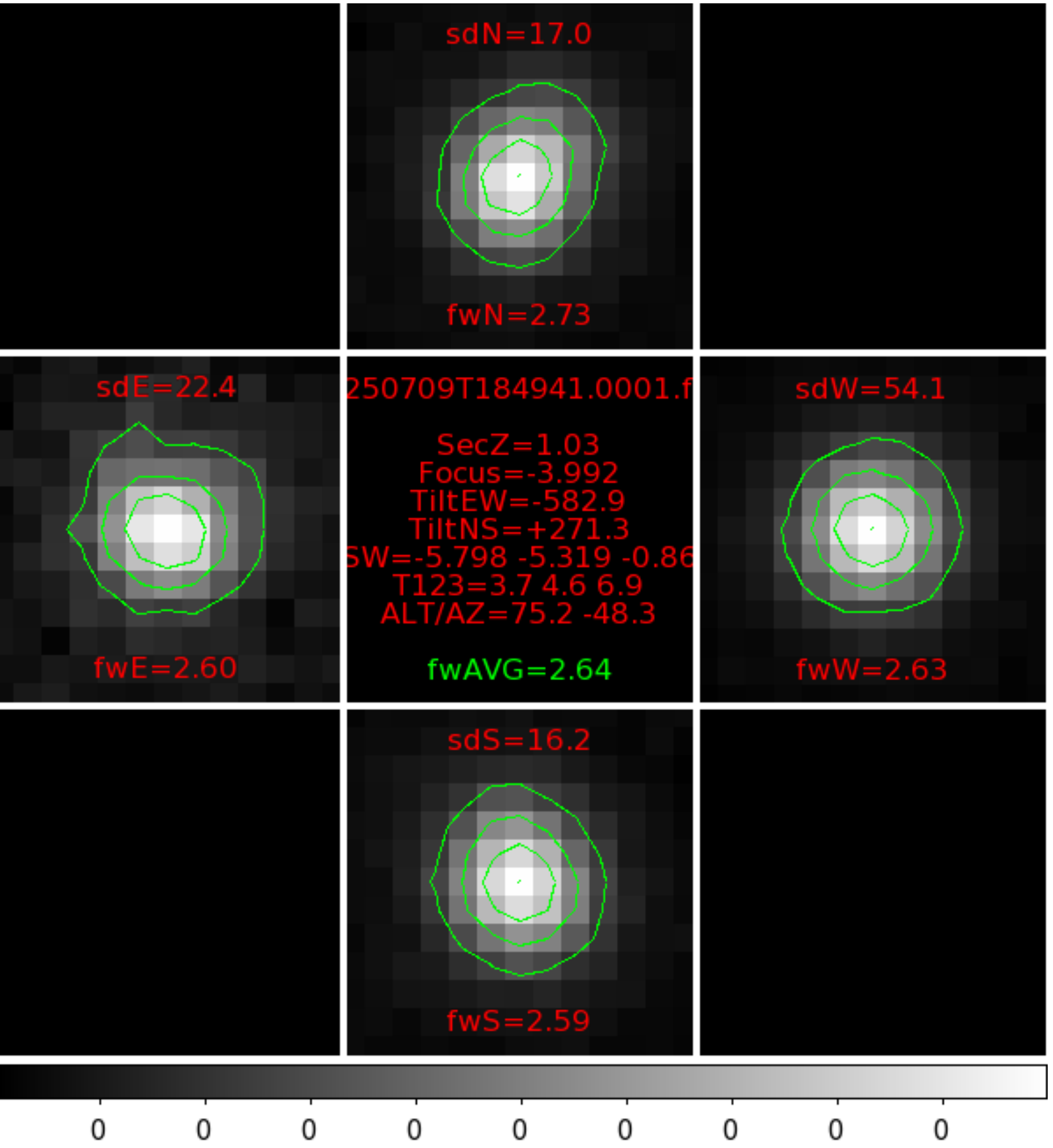
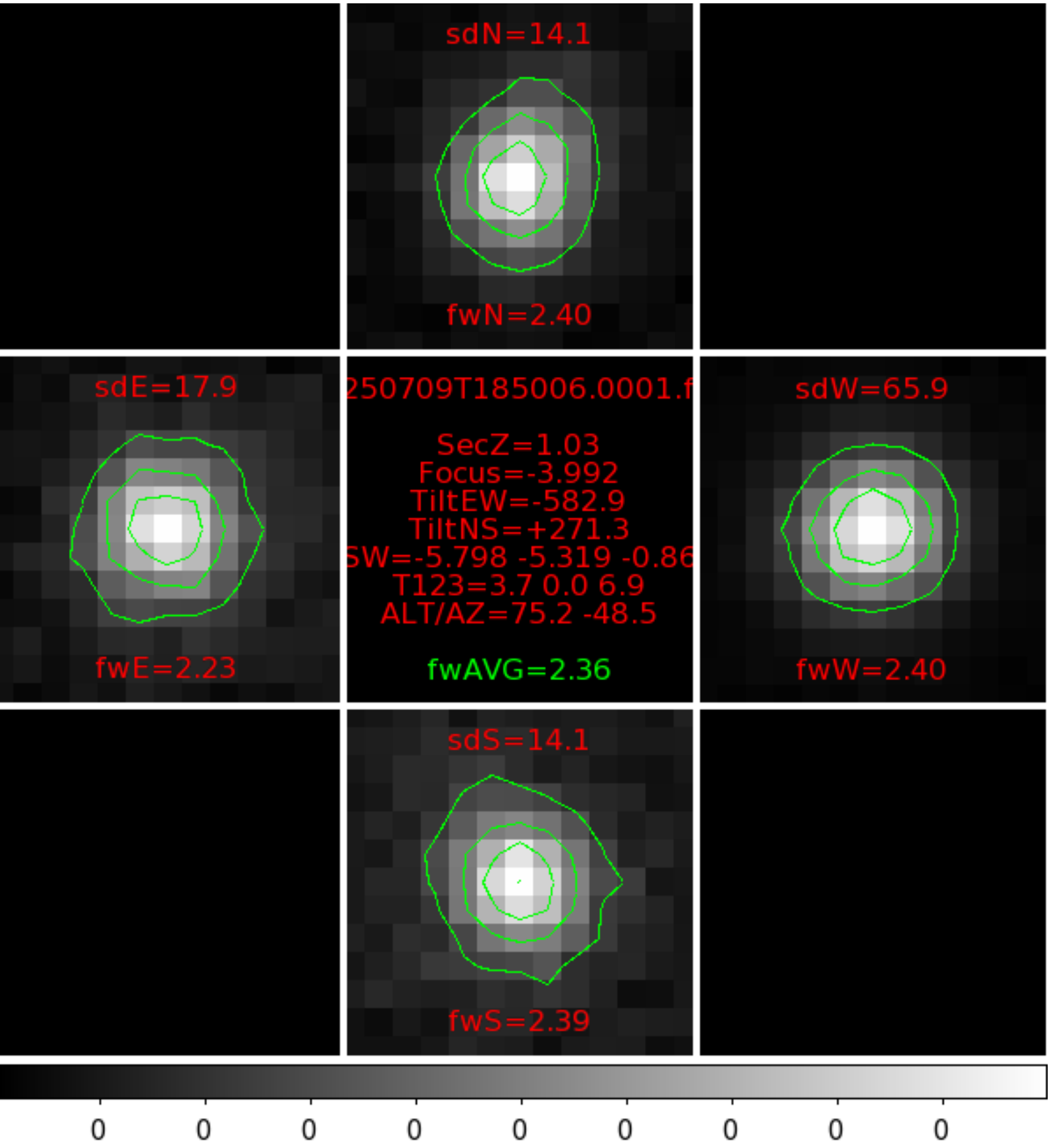

sdN=14.2
fwN=2.75
sdE=15.0
fwE=2.59
250709T184756.0001.f
SecZ=1.03
Focus=-3.992
TiltEW=-582.9
TiltNS=+271.3
SW=-5.798 -5.319 -0.86
T123=3.8 4.7 6.9
ALT/AZ=75.5 -47.5
fwAVG=2.70
sdW=40.1
fwW=2.77
sdS=14.8
fwS=2.71
0 0 0 0 0 0 0 0 0


sdN=17.0
fwN=2.73
sdE=22.4
fwE=2.60
250709T184941.0001.f
SecZ=1.03
Focus=-3.992
TiltEW=-582.9
TiltNS=+271.3
SW=-5.798 -5.319 -0.86
T123=3.7 4.6 6.9
ALT/AZ=75.2 -48.3
fwAVG=2.64
sdW=54.1
fwW=2.63
sdS=16.2
fwS=2.59
0 0 0 0 0 0 0 0 0


sdN=14.1
fwN=2.40
sdE=17.9
fwE=2.23
250709T185006.0001.f
SecZ=1.03
Focus=-3.992
TiltEW=-582.9
TiltNS=+271.3
SW=-5.798 -5.319 -0.86
T123=3.7 0.0 6.9
ALT/AZ=75.2 -48.5
fwAVG=2.36
sdW=65.9
fwW=2.40
sdS=14.1
fwS=2.39
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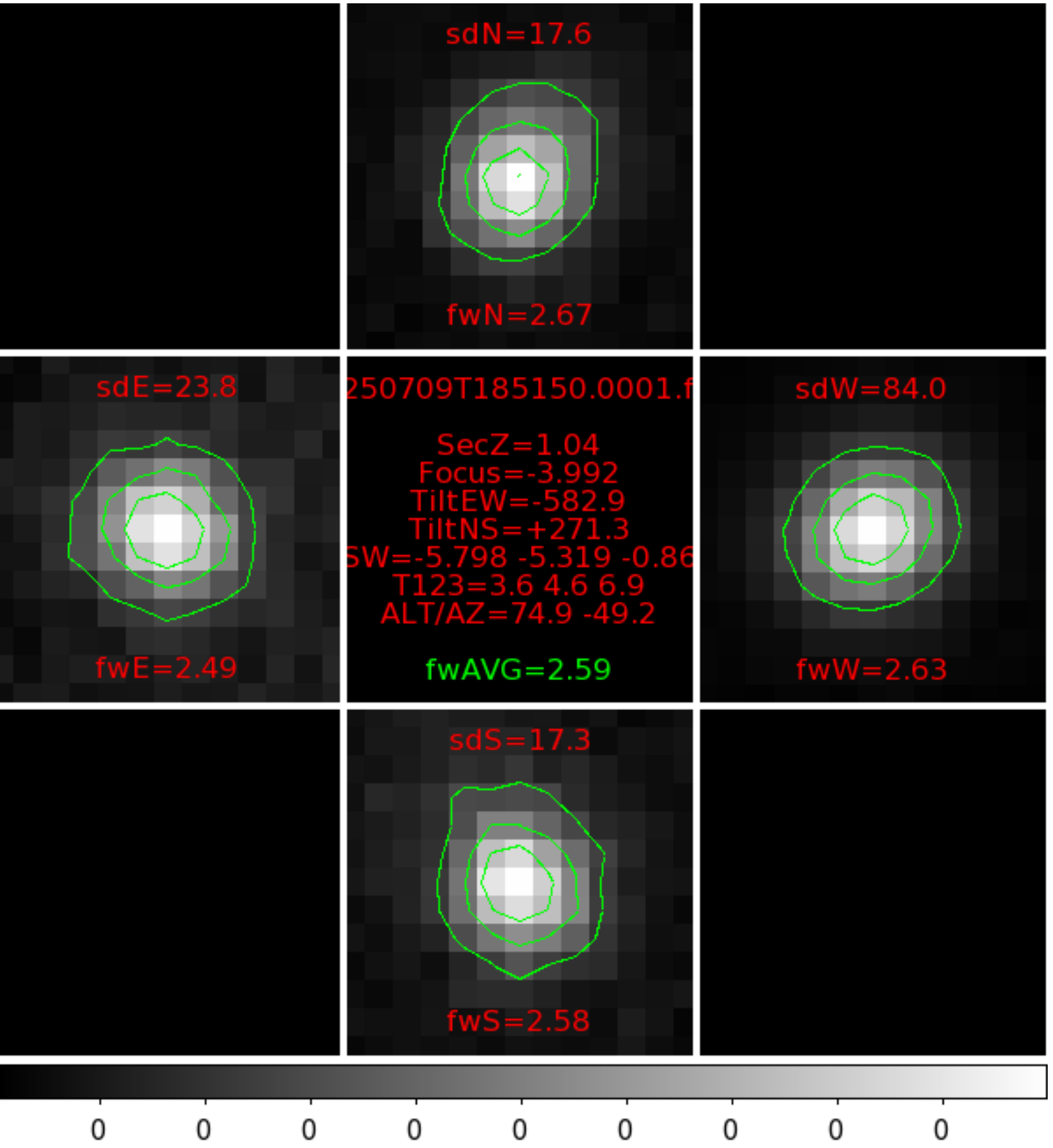
sdN=17.6
fwN=2.67
sdE=23.8
fwE=2.49
250709T185150.0001.f
SecZ=1.04
Focus=-3.992
TiltEW=-582.9
TiltNS=+271.3
SW=-5.798 -5.319 -0.86
T123=3.6 4.6 6.9
ALT/AZ=74.9 -49.2
fwAVG=2.59
sdW=84.0
fwW=2.63
sdS=17.3
fwS=2.58
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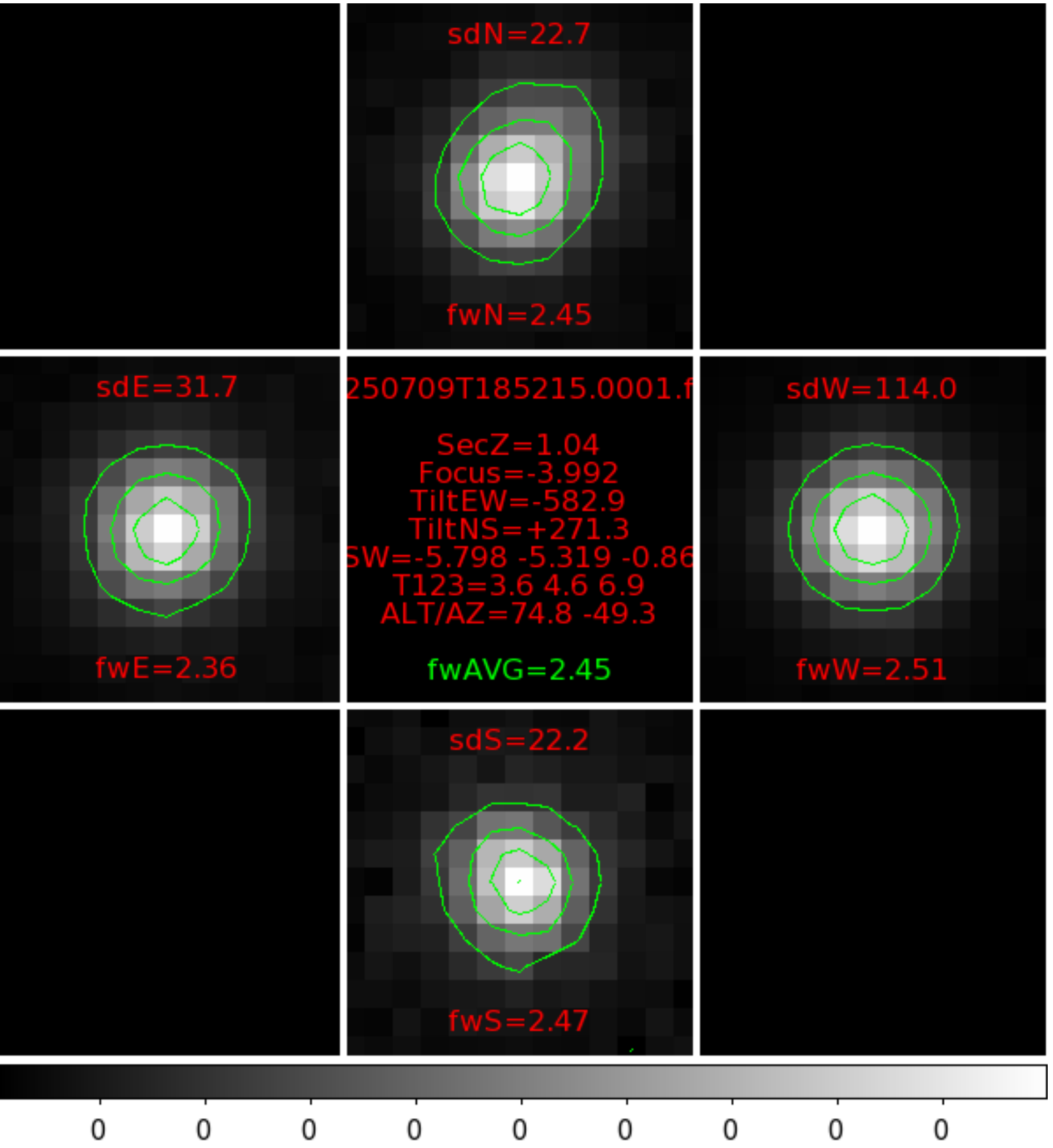
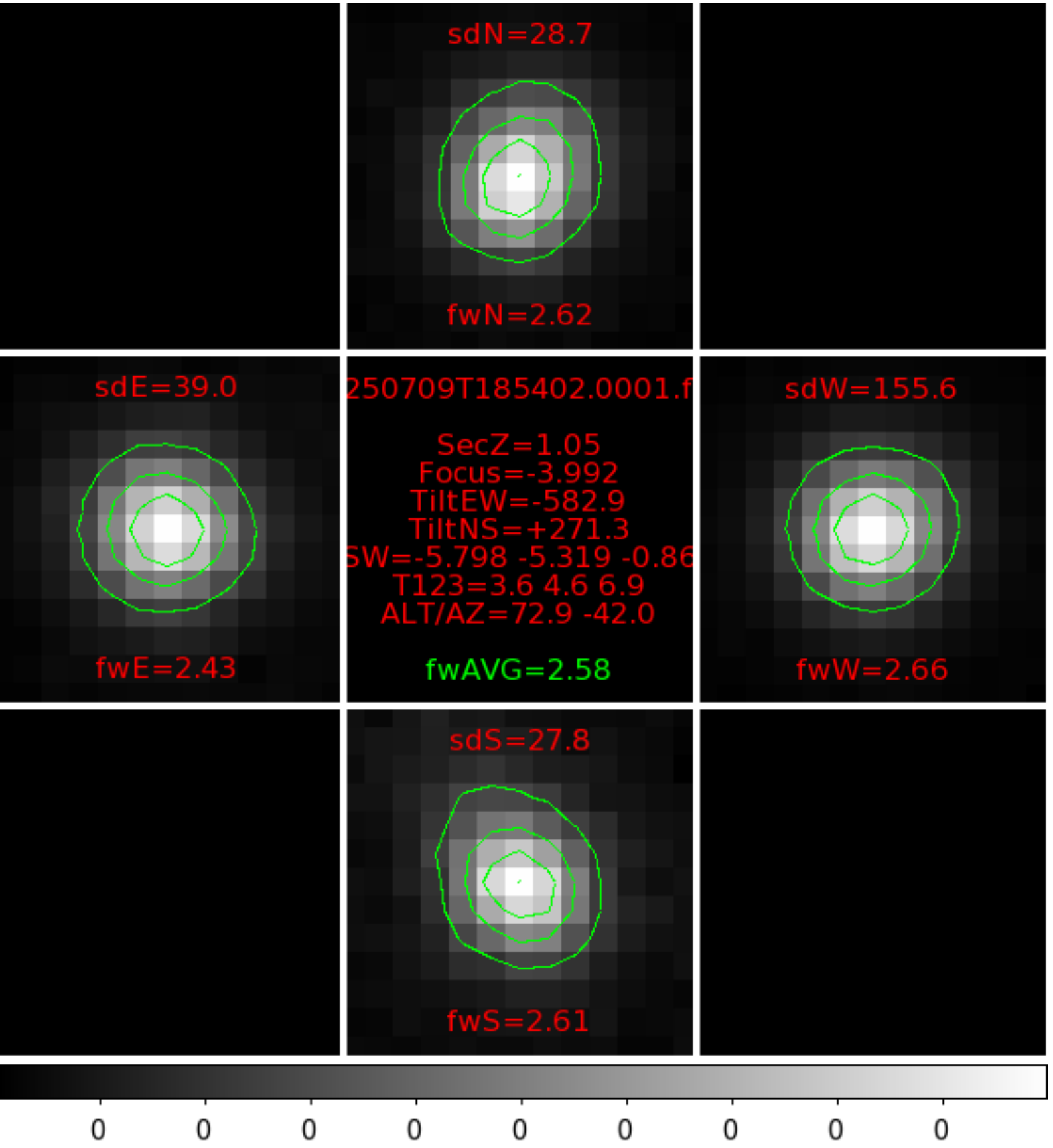
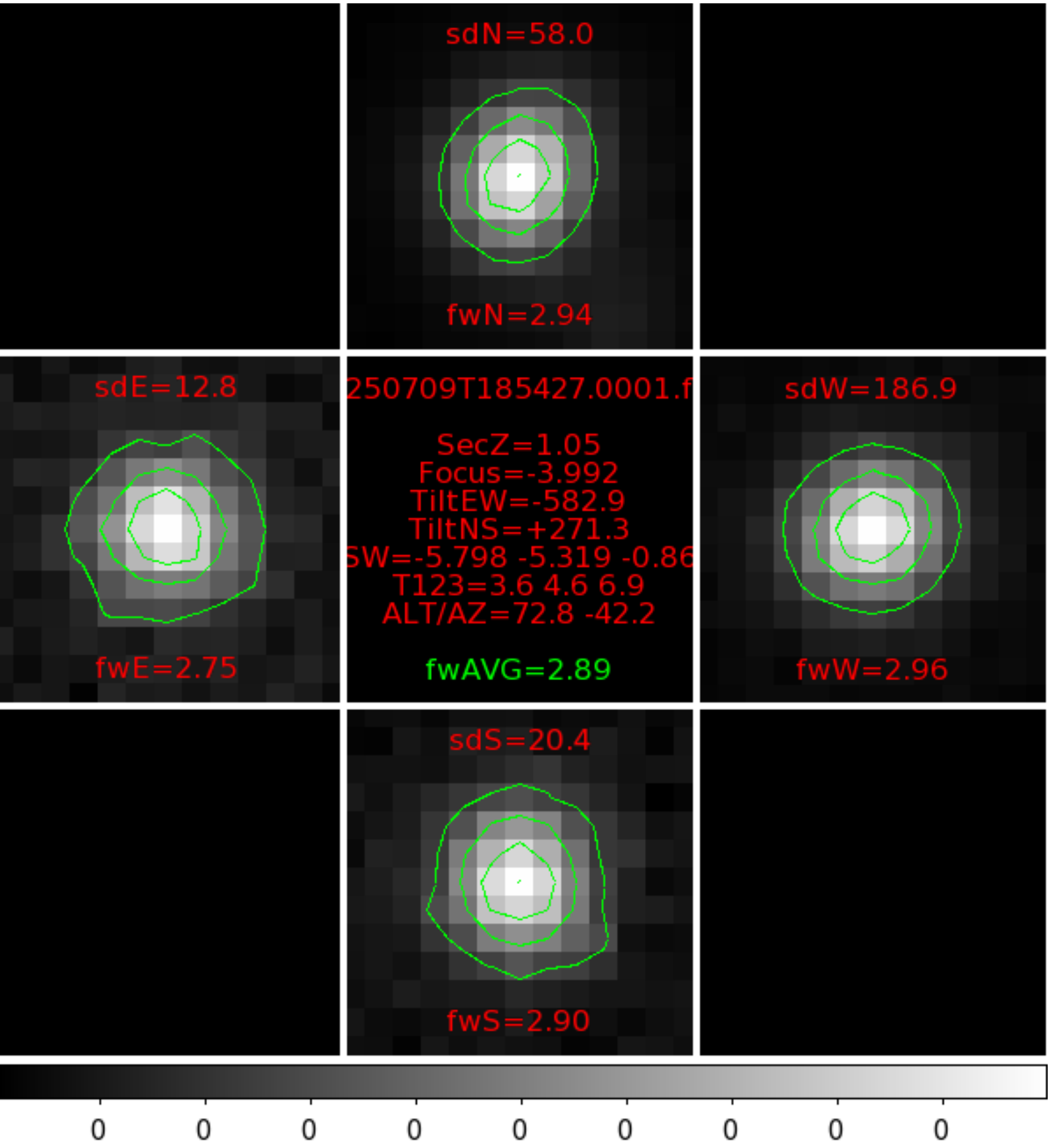

sdN=22.7
fwN=2.45
sdE=31.7
fwE=2.36
250709T185215.0001.f
SecZ=1.04
Focus=-3.992
TiltEW=-582.9
TiltNS=+271.3
SW=-5.798 -5.319 -0.86
T123=3.6 4.6 6.9
ALT/AZ=74.8 -49.3
fwAVG=2.45
sdW=114.0
fwW=2.51
sdS=22.2
fwS=2.47
0 0 0 0 0 0 0 0 0


sdN=28.7
fwN=2.62
sdE=39.0
fwE=2.43
250709T185402.0001.f
SecZ=1.05
Focus=-3.992
TiltEW=-582.9
TiltNS=+271.3
SW=-5.798 -5.319 -0.86
T123=3.6 4.6 6.9
ALT/AZ=72.9 -42.0
fwAVG=2.58
sdW=155.6
fwW=2.66
sdS=27.8
fwS=2.61
0 0 0 0 0 0 0 0 0


sdN=58.0
fwN=2.94
sdE=12.8
fwE=2.75
250709T185427.0001.f
SecZ=1.05
Focus=-3.992
TiltEW=-582.9
TiltNS=+271.3
SW=-5.798 -5.319 -0.86
T123=3.6 4.6 6.9
ALT/AZ=72.8 -42.2
fwAVG=2.89
sdW=186.9
fwW=2.96
sdS=20.4
fwS=2.90
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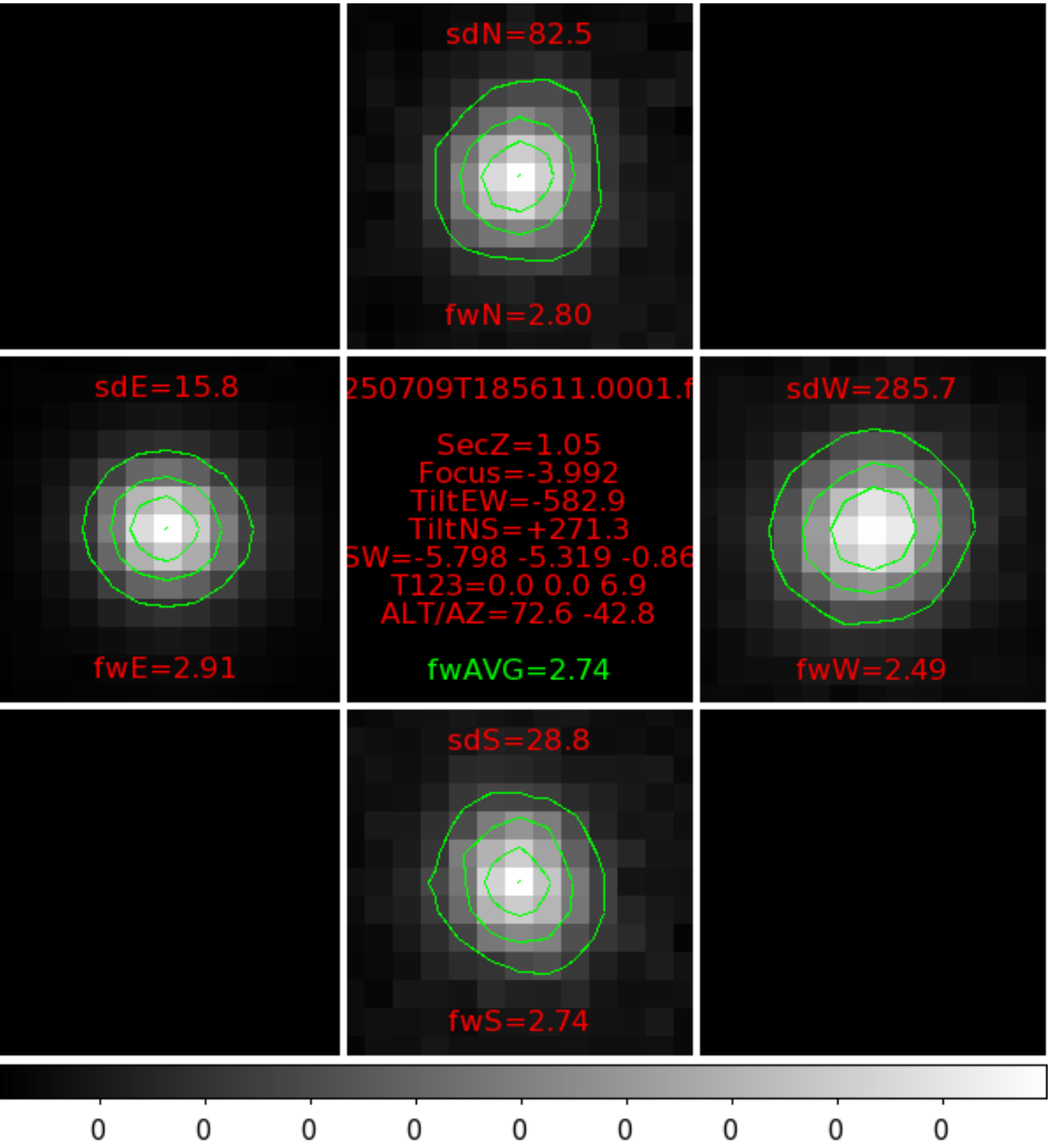
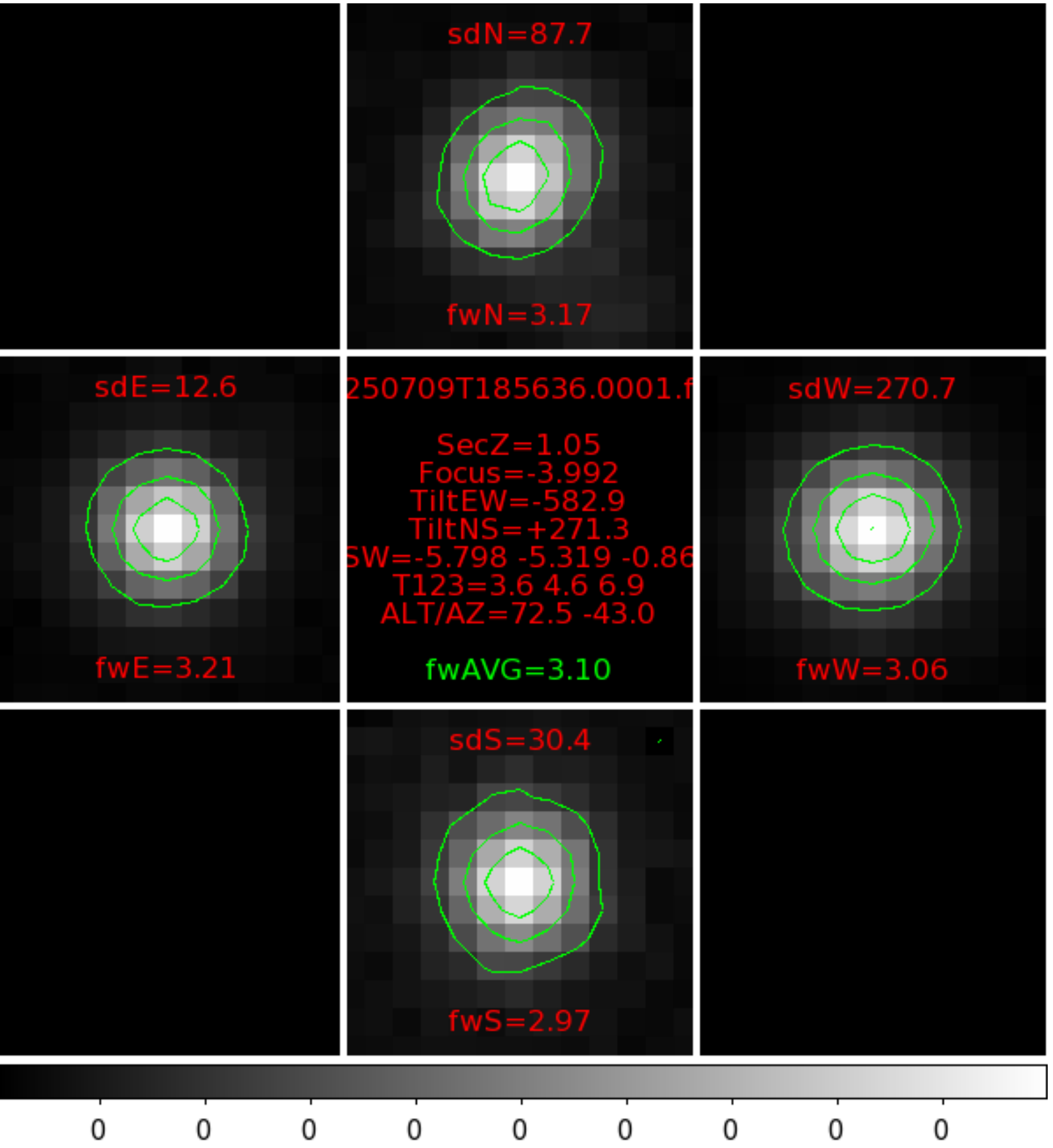
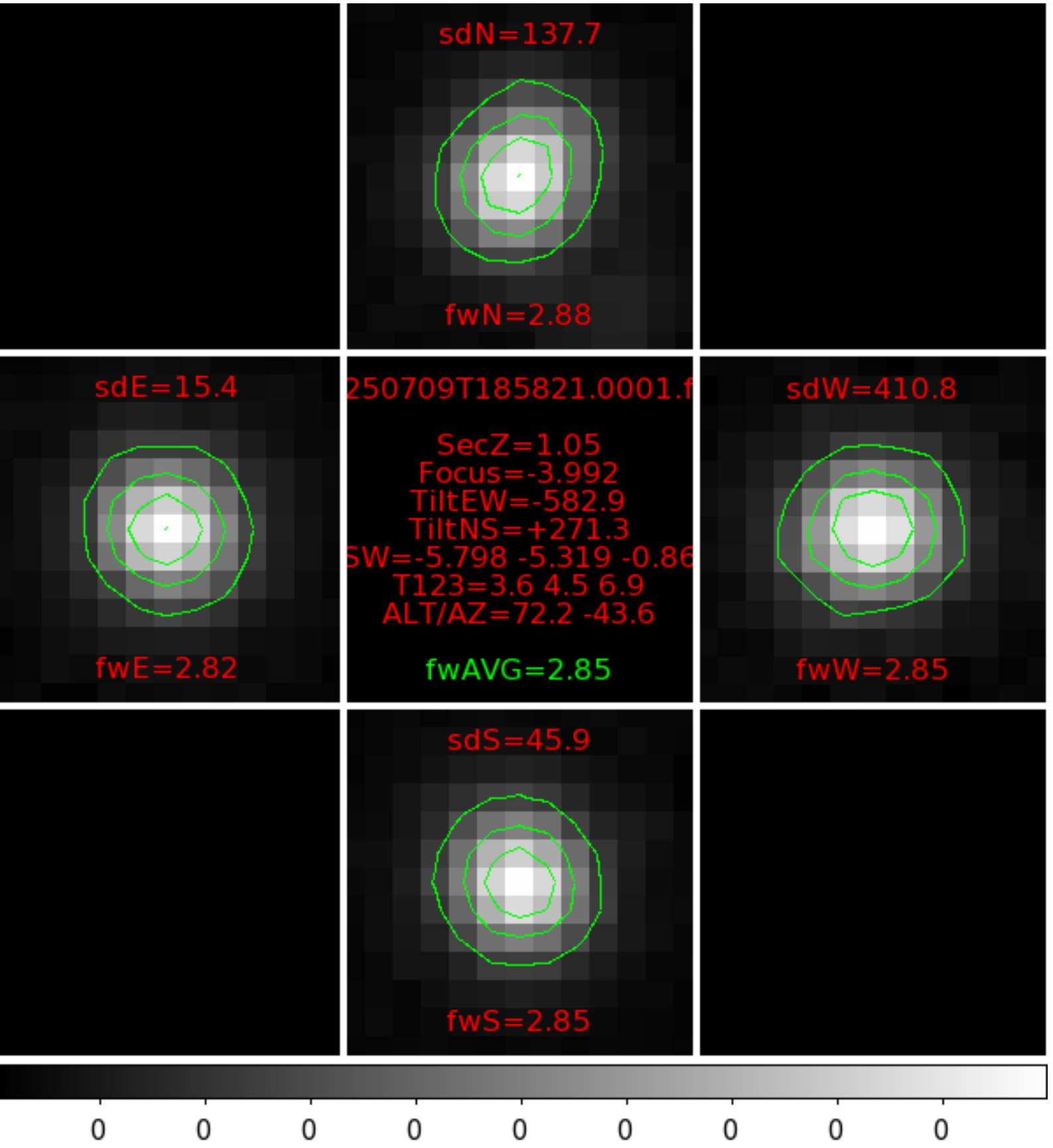
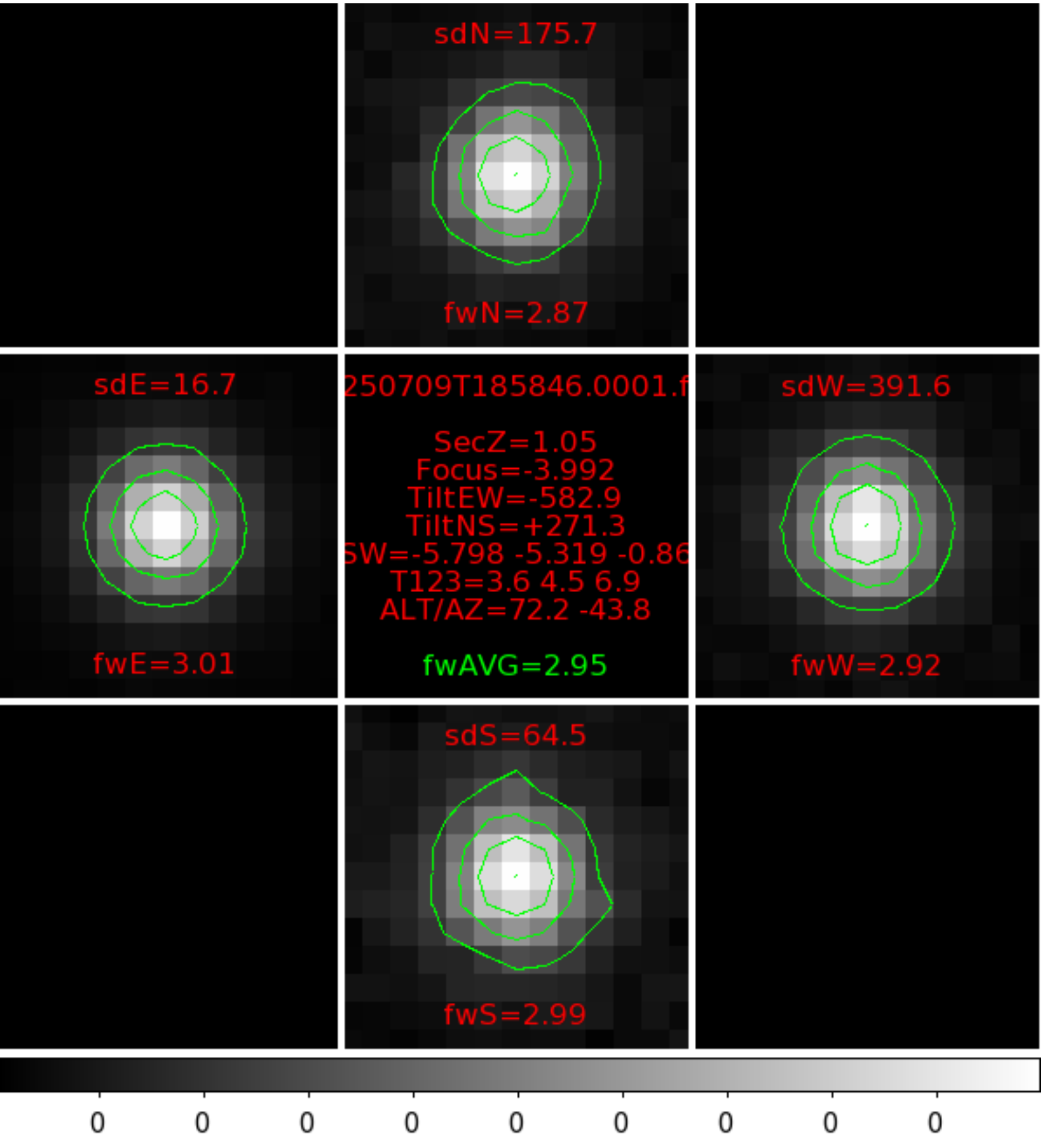

sdN=82.5
fwN=2.80
sdE=15.8
fwE=2.91
250709T185611.0001.f
SecZ=1.05
Focus=-3.992
TiltEW=-582.9
TiltNS=+271.3
SW=-5.798 -5.319 -0.86
T123=0.0 0.0 6.9
ALT/AZ=72.6 -42.8
fwAVG=2.74
sdW=285.7
fwW=2.49
sdS=28.8
fwS=2.74
0 0 0 0 0 0 0 0 0


sdN=87.7
fwN=3.17
sdE=12.6
fwE=3.21
250709T185636.0001.f
SecZ=1.05
Focus=-3.992
TiltEW=-582.9
TiltNS=+271.3
SW=-5.798 -5.319 -0.86
T123=3.6 4.6 6.9
ALT/AZ=72.5 -43.0
fwAVG=3.10
sdW=270.7
fwW=3.06
sdS=30.4
fwS=2.97
0 0 0 0 0 0 0 0 0


sdN=137.7
fwN=2.88
sdE=15.4
fwE=2.82
250709T185821.0001.f
SecZ=1.05
Focus=-3.992
TiltEW=-582.9
TiltNS=+271.3
SW=-5.798 -5.319 -0.86
T123=3.6 4.5 6.9
ALT/AZ=72.2 -43.6
fwAVG=2.85
sdW=410.8
fwW=2.85
sdS=45.9
fwS=2.85
0 0 0 0 0 0 0 0 0


sdN=175.7
fwN=2.87
sdE=16.7
fwE=3.01
250709T185846.0001.f
SecZ=1.05
Focus=-3.992
TiltEW=-582.9
TiltNS=+271.3
SW=-5.798 -5.319 -0.86
T123=3.6 4.5 6.9
ALT/AZ=72.2 -43.8
fwAVG=2.95
sdW=391.6
fwW=2.92
sdS=64.5
fwS=2.99
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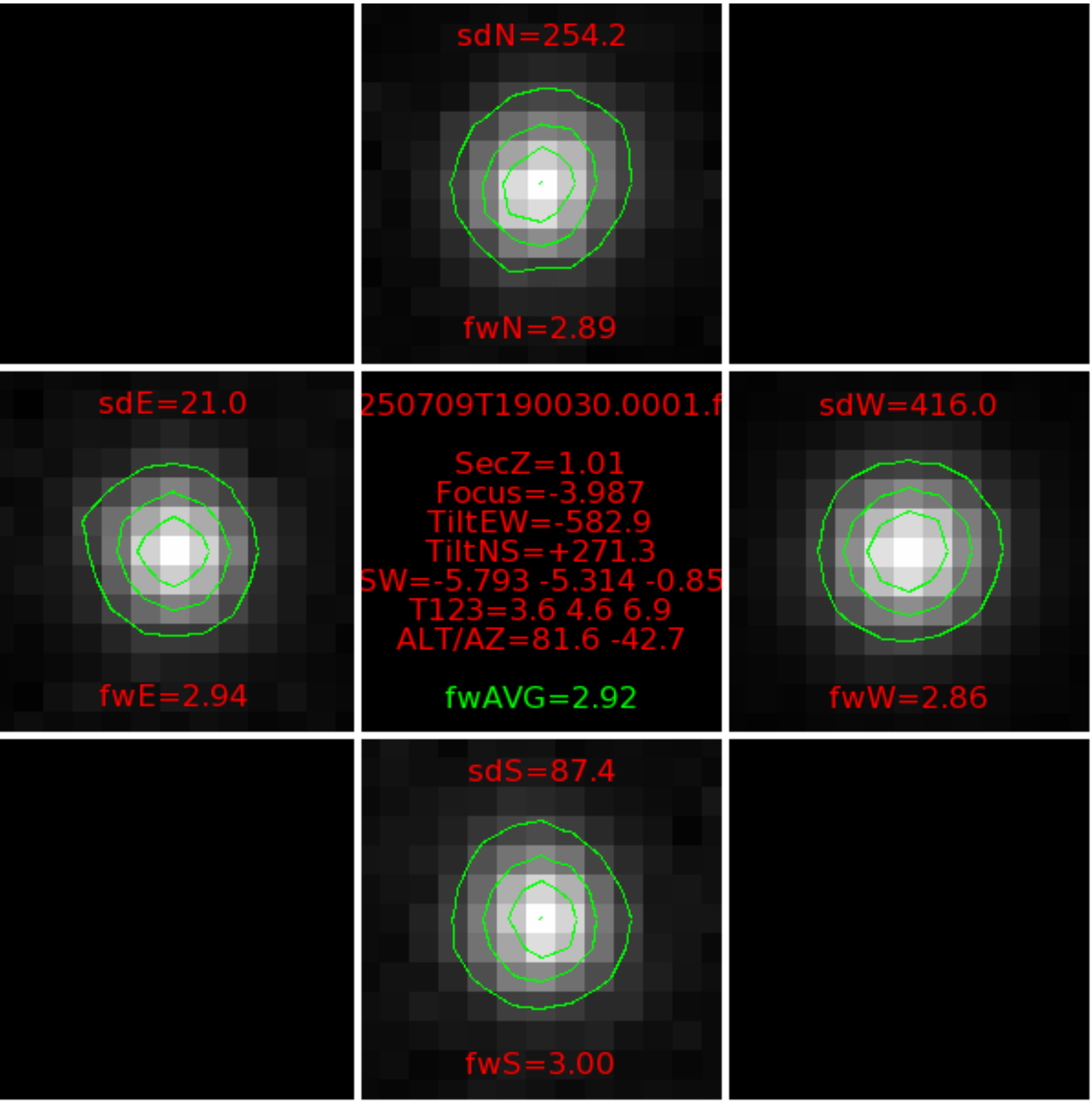
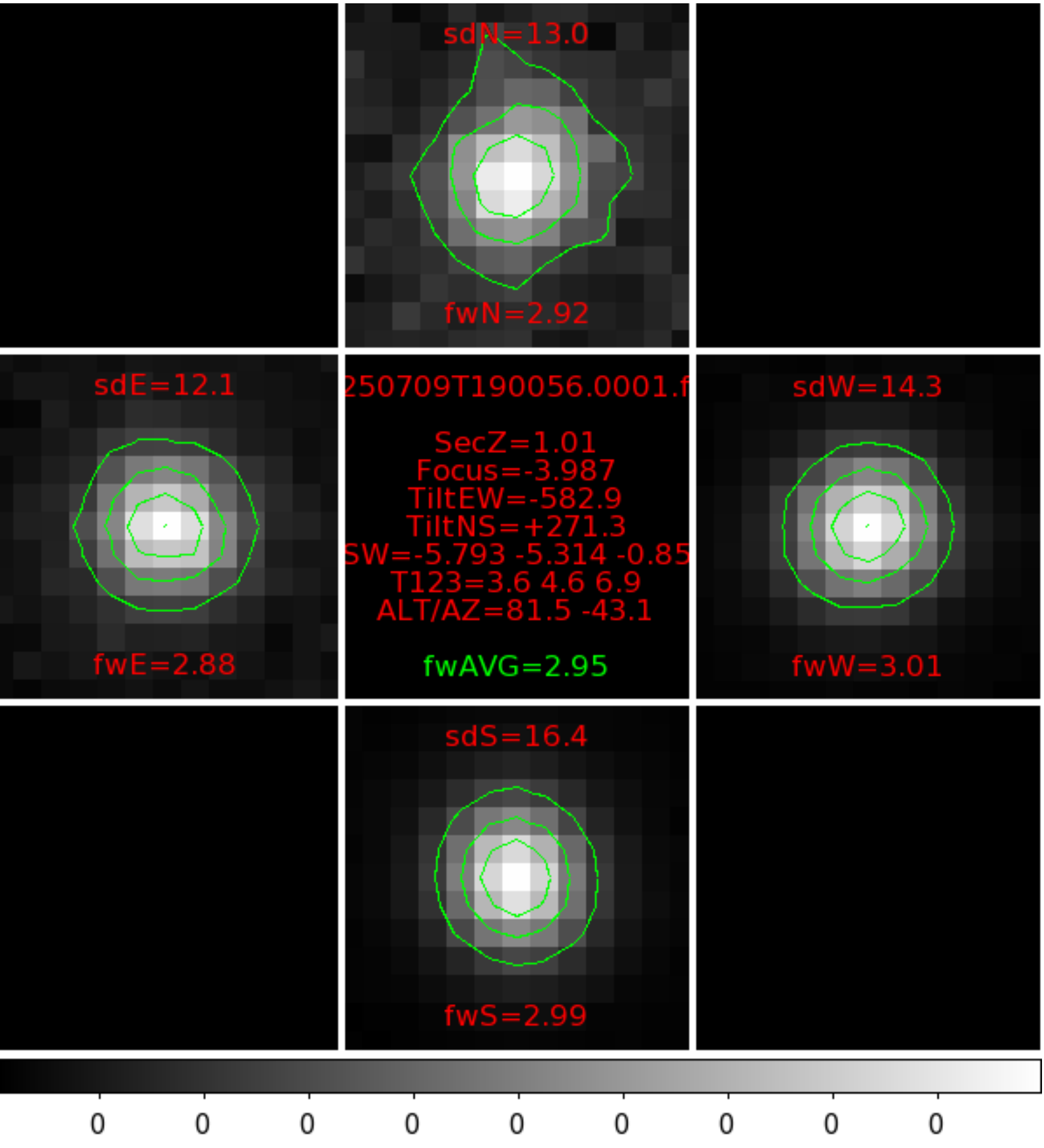
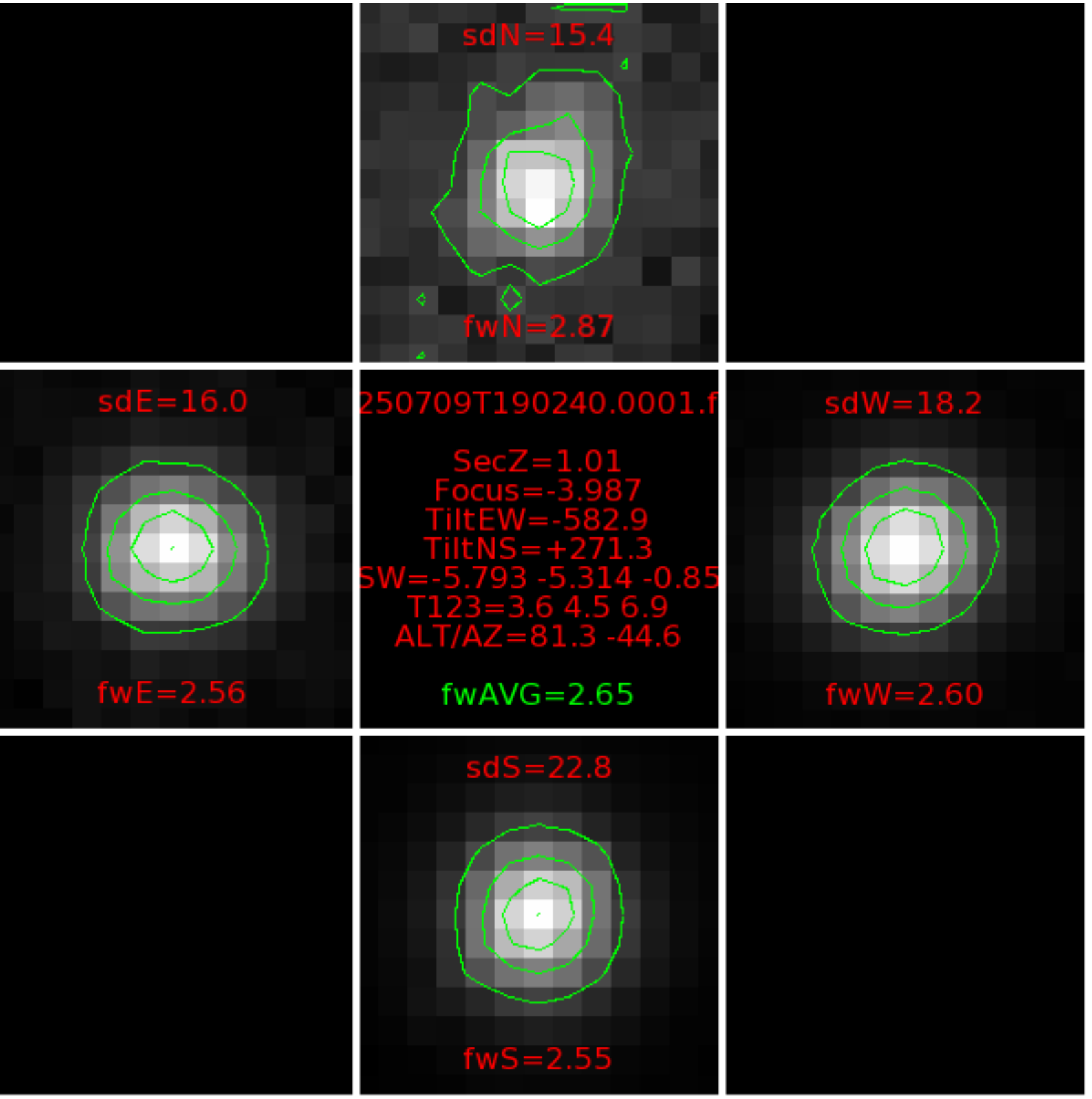

sdN=254.2
fwN=2.89
sdE=21.0
fwE=2.94
250709T190030.0001.f
SecZ=1.01
Focus=-3.987
TiltEW=-582.9
TiltNS=+271.3
SW=-5.793 -5.314 -0.85
T123=3.6 4.6 6.9
ALT/AZ=81.6 -42.7
fwAVG=2.92
sdW=416.0
fwW=2.86
sdS=87.4
fwS=3.00
0 0 0 0 0 0 0 0 0


sdN=13.0
fwN=2.92
sdE=12.1
fwE=2.88
250709T190056.0001.f
SecZ=1.01
Focus=-3.987
TiltEW=-582.9
TiltNS=+271.3
SW=-5.793 -5.314 -0.85
T123=3.6 4.6 6.9
ALT/AZ=81.5 -43.1
fwAVG=2.95
sdW=14.3
fwW=3.01
sdS=16.4
fwS=2.99
0 0 0 0 0 0 0 0 0


sdN=15.4
fwN=2.87
sdE=16.0
fwE=2.56
250709T190240.0001.f
SecZ=1.01
Focus=-3.987
TiltEW=-582.9
TiltNS=+271.3
SW=-5.793 -5.314 -0.85
T123=3.6 4.5 6.9
ALT/AZ=81.3 -44.6
fwAVG=2.65
sdW=18.2
fwW=2.60
sdS=22.8
fwS=2.55
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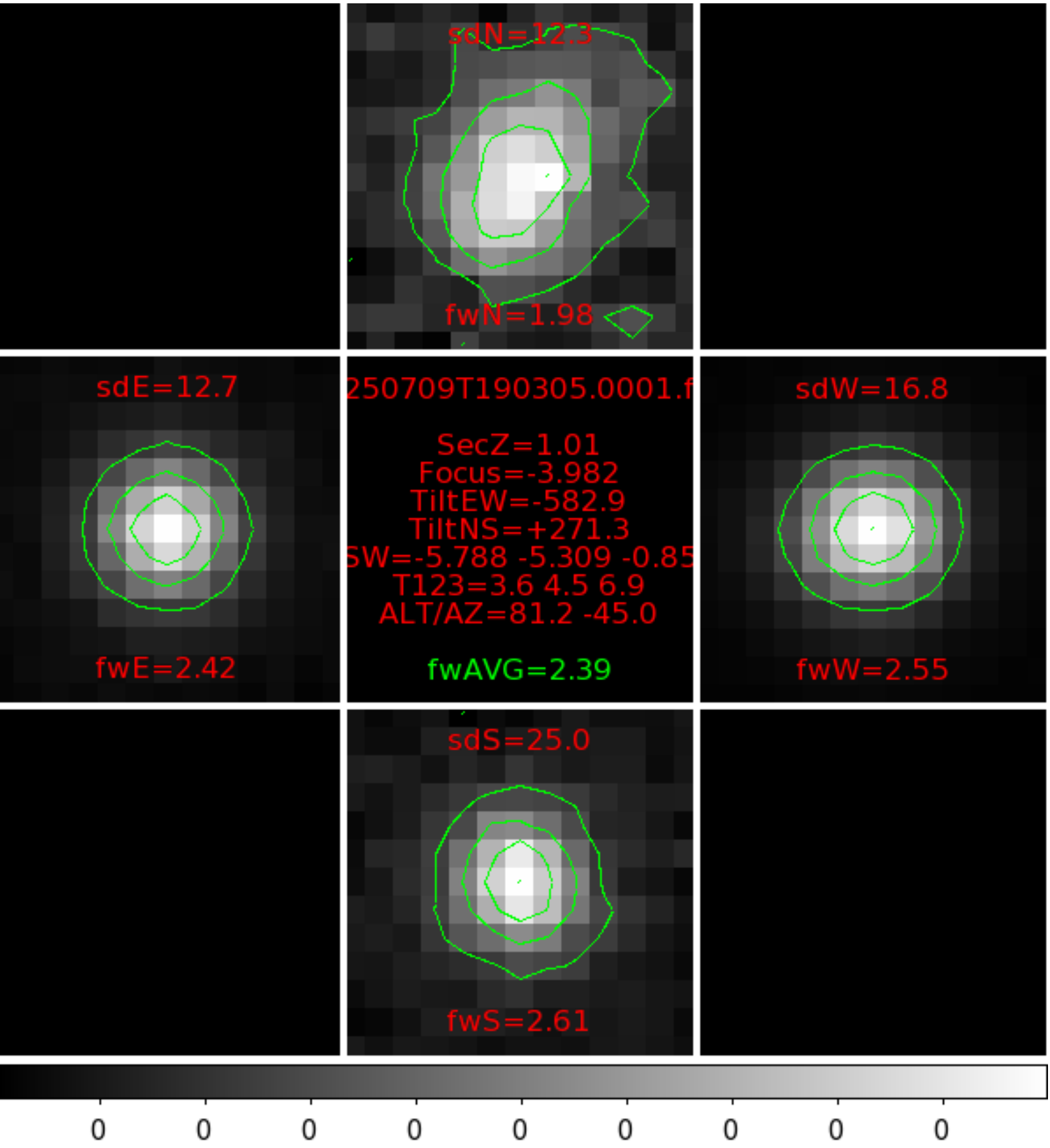
sdN=12.3
fwN=1.98
sdE=12.7
fwE=2.42
250709T190305.0001.f
SecZ=1.01
Focus=-3.982
TiltEW=-582.9
TiltNS=+271.3
SW=-5.788 -5.309 -0.85
T123=3.6 4.5 6.9
ALT/AZ=81.2 -45.0
fwAVG=2.39
sdW=16.8
fwW=2.55
sdS=25.0
fwS=2.61
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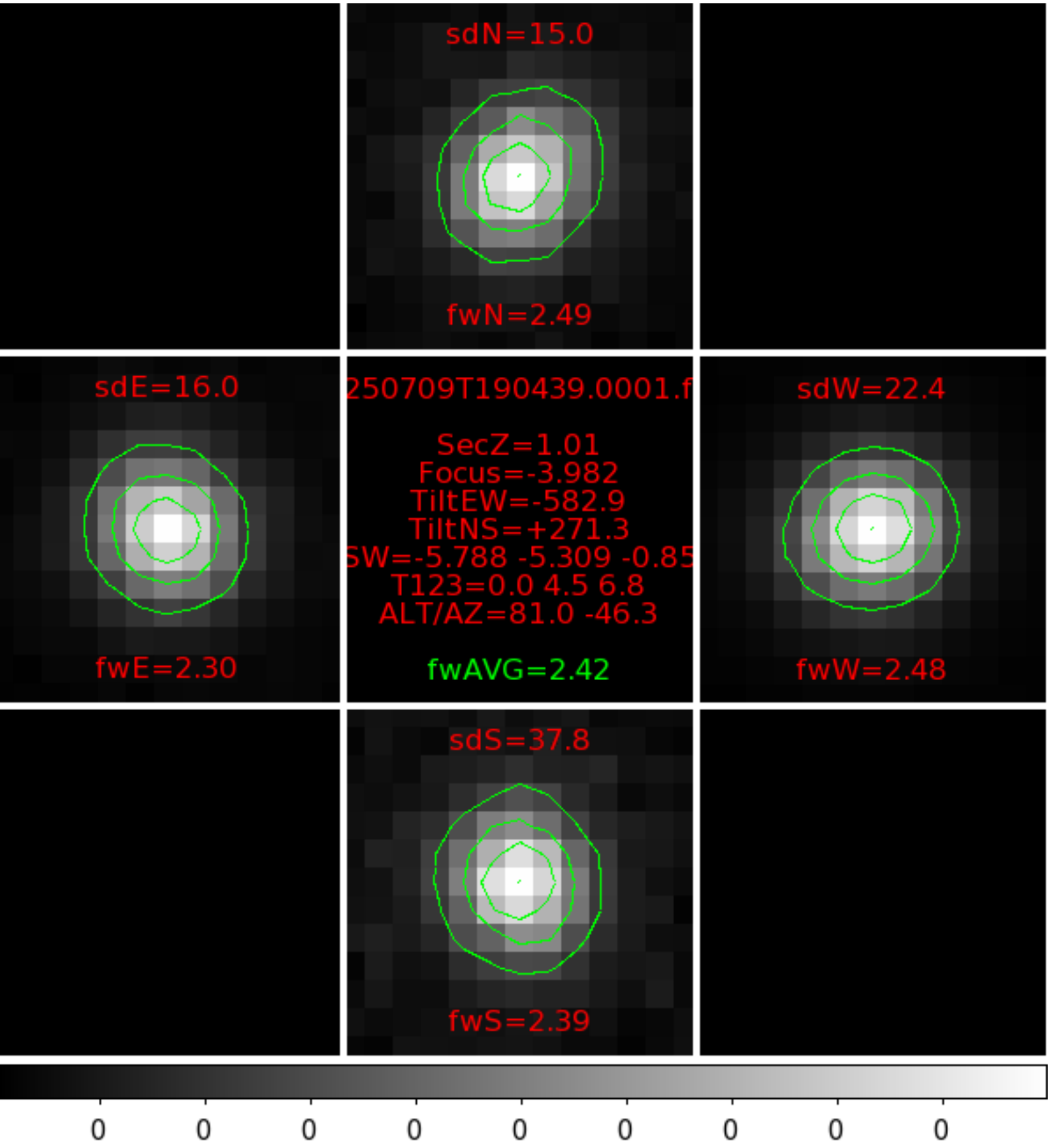
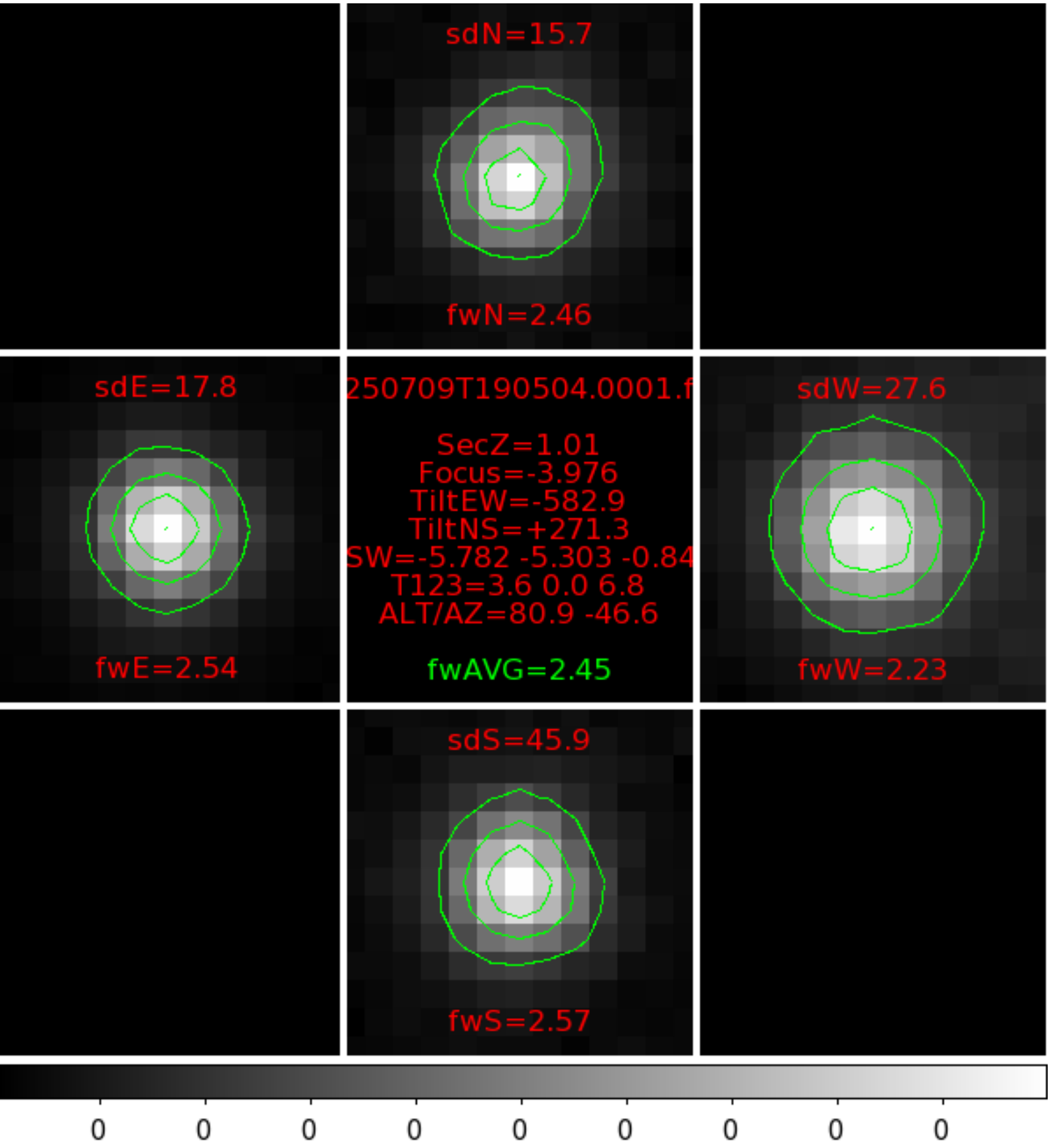
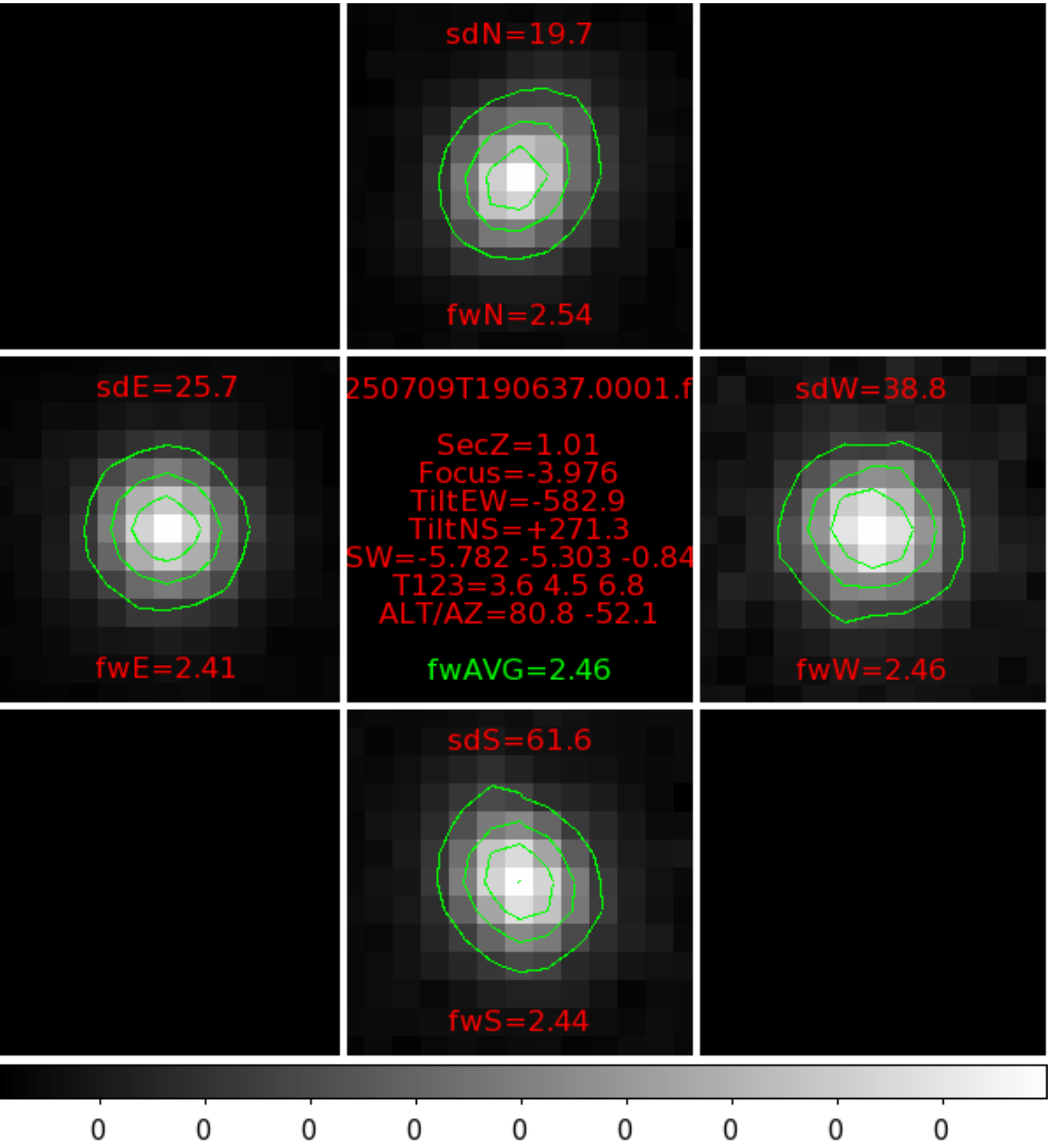

sdN=15.0
fwN=2.49
sdE=16.0
fwE=2.30
250709T190439.0001.f
SecZ=1.01
Focus=-3.982
TiltEW=-582.9
TiltNS=+271.3
SW=-5.788 -5.309 -0.85
T123=0.0 4.5 6.8
ALT/AZ=81.0 -46.3
fwAVG=2.42
sdW=22.4
fwW=2.48
sdS=37.8
fwS=2.39
0 0 0 0 0 0 0 0 0


sdN=15.7
fwN=2.46
sdE=17.8
fwE=2.54
250709T190504.0001.f
SecZ=1.01
Focus=-3.976
TiltEW=-582.9
TiltNS=+271.3
SW=-5.782 -5.303 -0.84
T123=3.6 0.0 6.8
ALT/AZ=80.9 -46.6
fwAVG=2.45
sdW=27.6
fwW=2.23
sdS=45.9
fwS=2.57
0 0 0 0 0 0 0 0 0


sdN=19.7
fwN=2.54
sdE=25.7
fwE=2.41
250709T190637.0001.f
SecZ=1.01
Focus=-3.976
TiltEW=-582.9
TiltNS=+271.3
SW=-5.782 -5.303 -0.84
T123=3.6 4.5 6.8
ALT/AZ=80.8 -52.1
fwAVG=2.46
sdW=38.8
fwW=2.46
sdS=61.6
fwS=2.44
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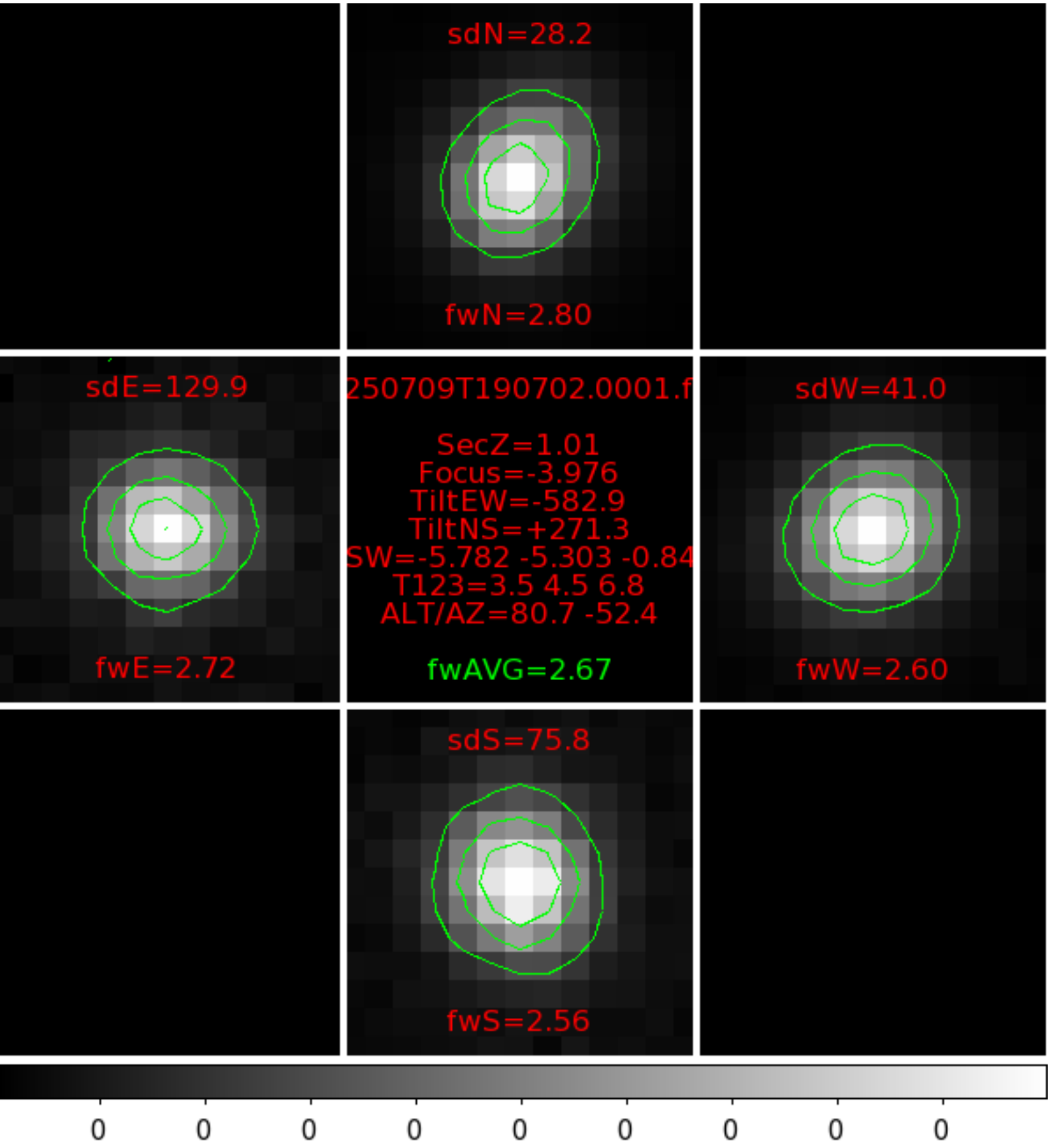
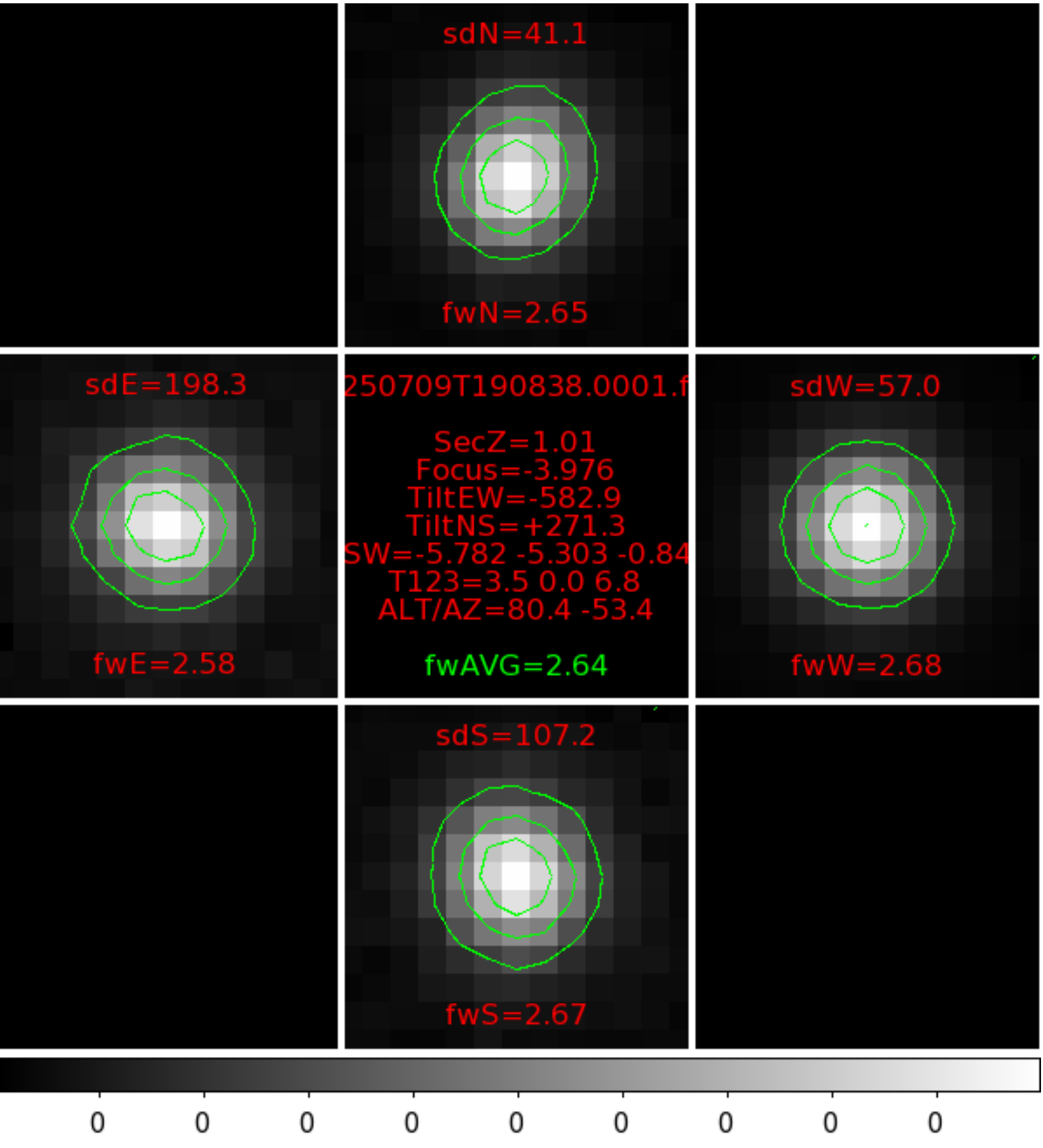
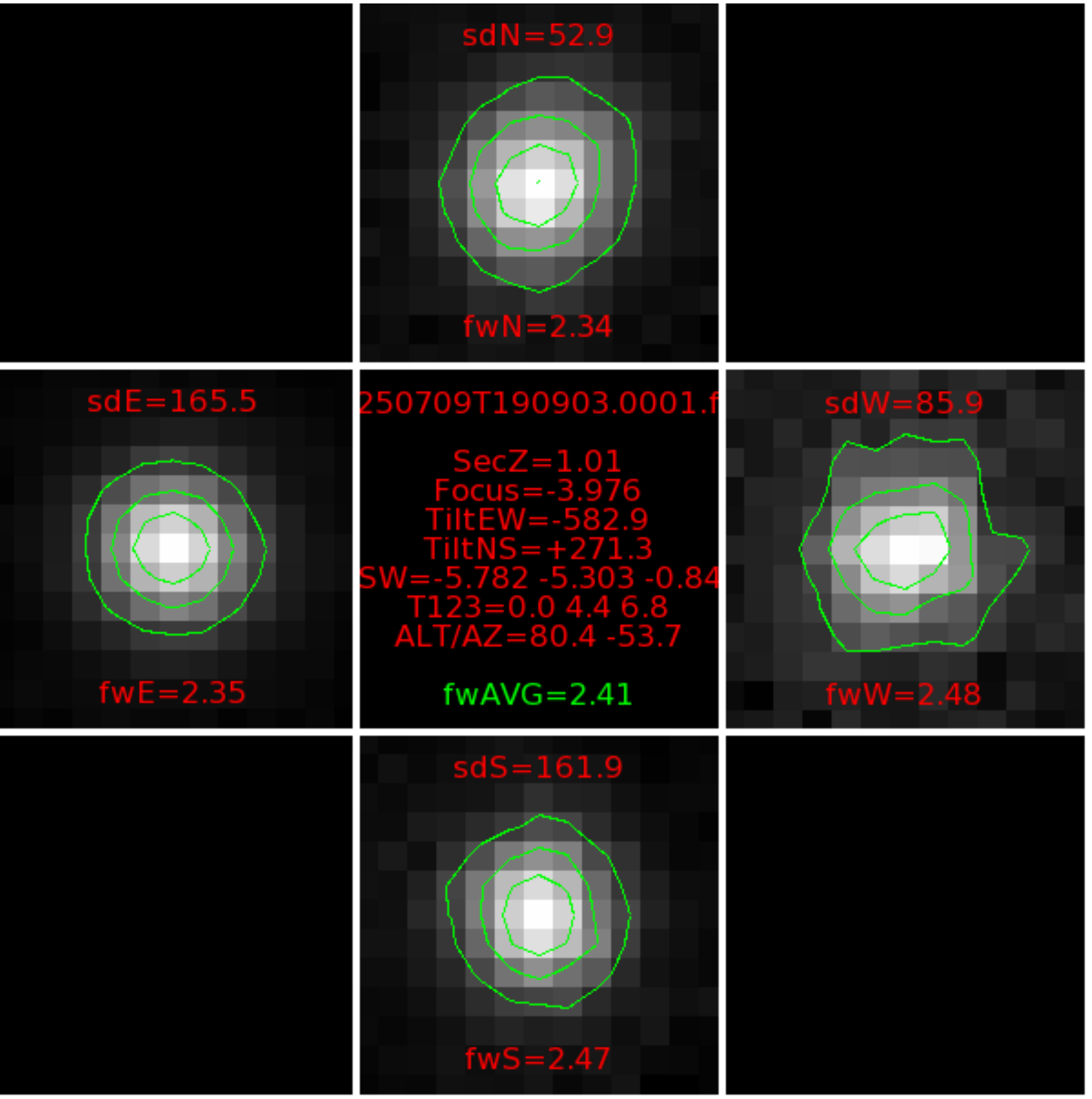
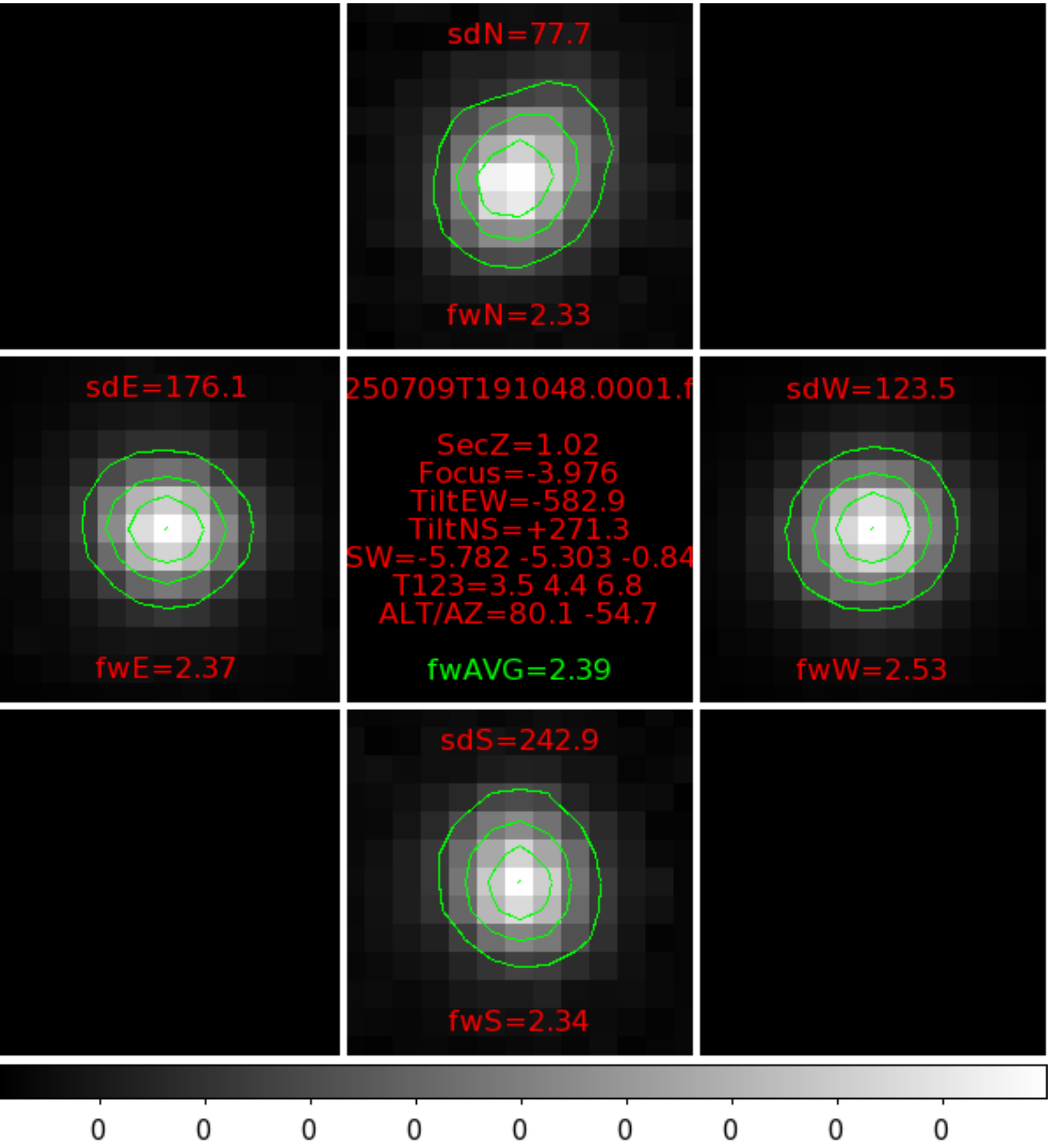
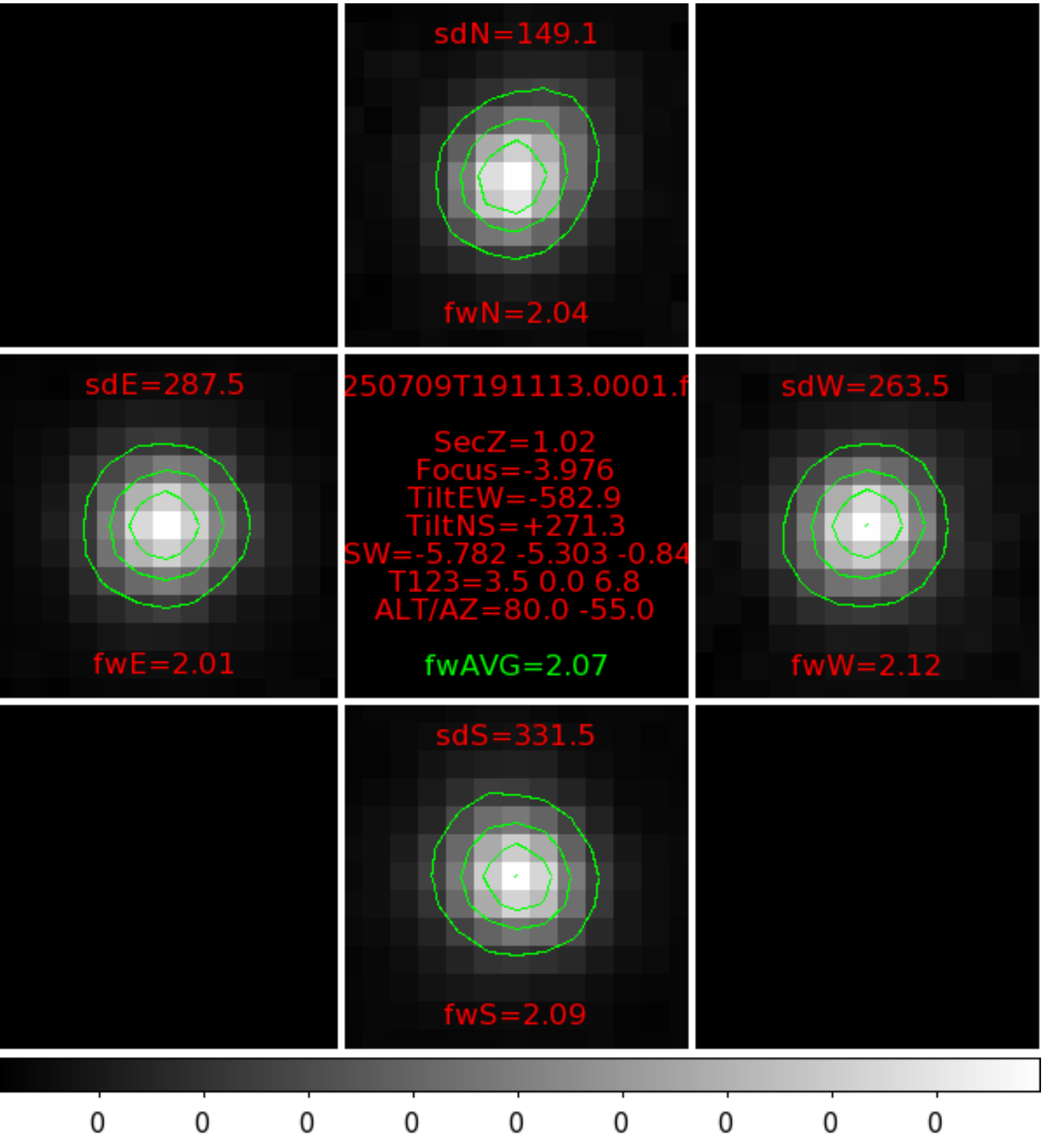
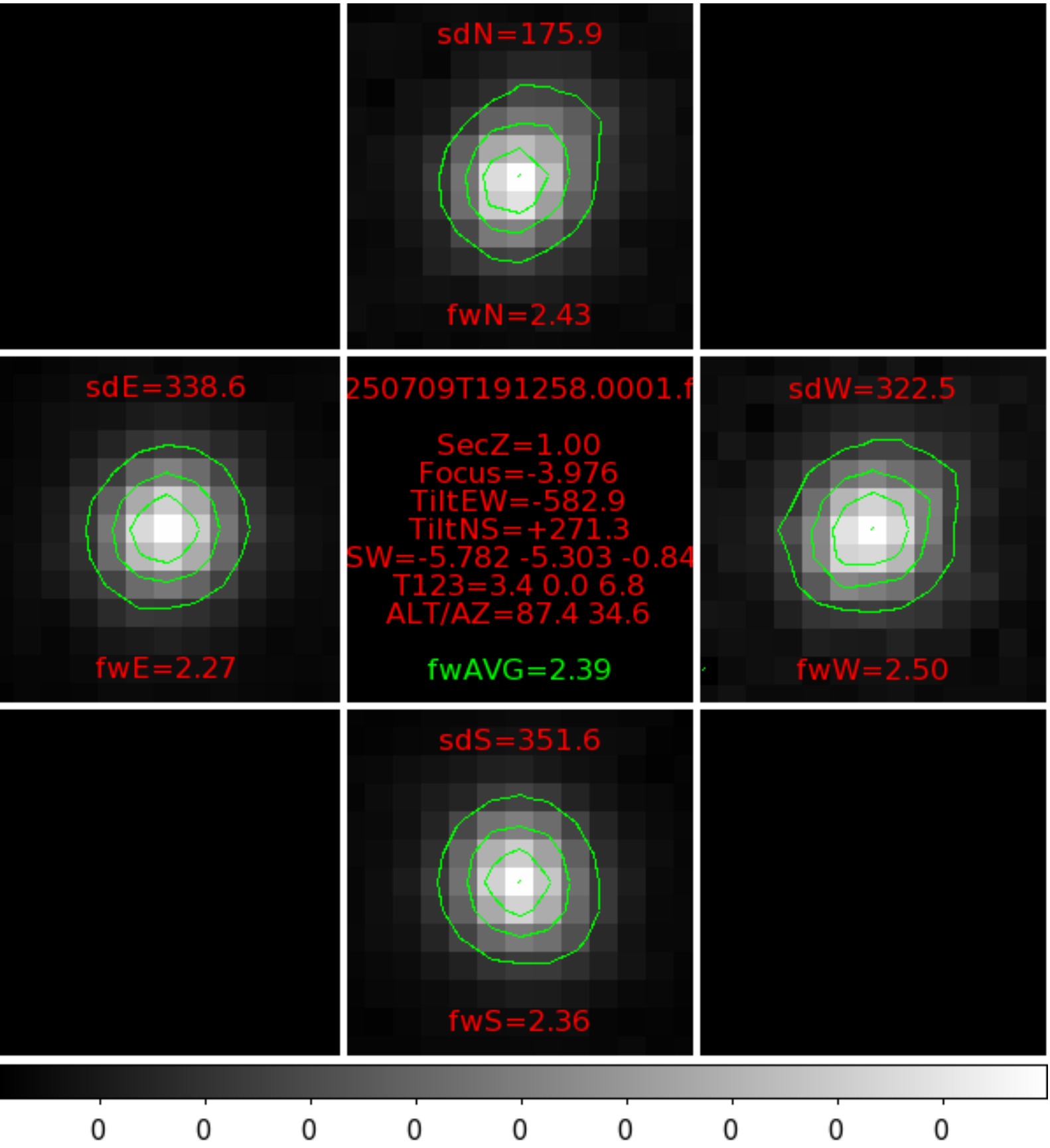

sdN=28.2
fwN=2.80
sdE=129.9
250709T190702.0001.f
SecZ=1.01
Focus=-3.976
TiltEW=-582.9
TiltNS=+271.3
SW=-5.782 -5.303 -0.84
T123=3.5 4.5 6.8
ALT/AZ=80.7 -52.4
fwAVG=2.67
sdW=41.0
fwE=2.72
fwW=2.60
sdS=75.8
fwS=2.56
0 0 0 0 0 0 0 0 0

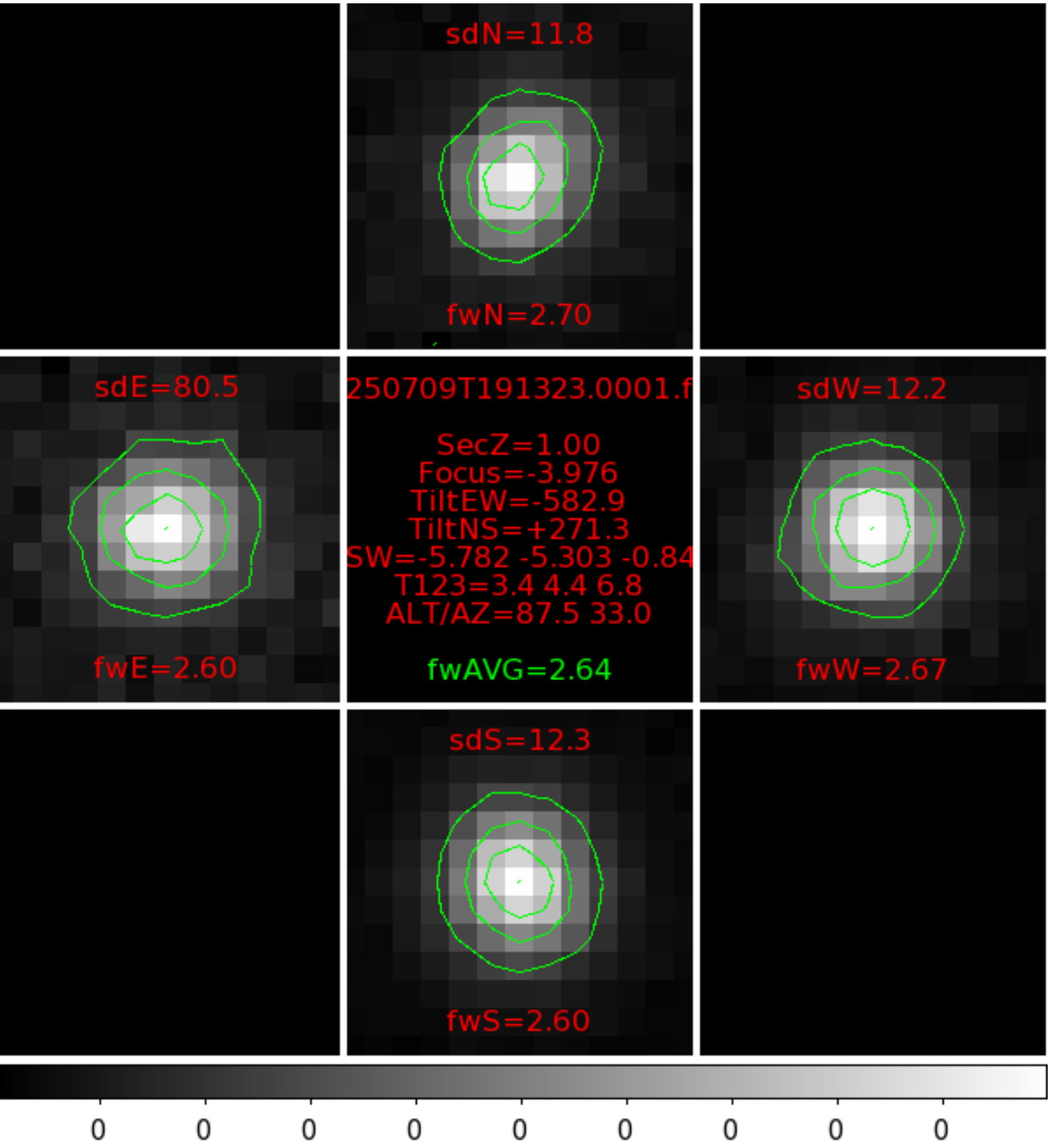

sdN=41.1
fwN=2.65
sdE=198.3
fwE=2.58
250709T190838.0001.f
SecZ=1.01
Focus=-3.976
TiltEW=-582.9
TiltNS=+271.3
SW=-5.782 -5.303 -0.84
T123=3.5 0.0 6.8
ALT/AZ=80.4 -53.4
fwAVG=2.64
sdW=57.0
fwW=2.68
sdS=107.2
fwS=2.67
0 0 0 0 0 0 0 0 0

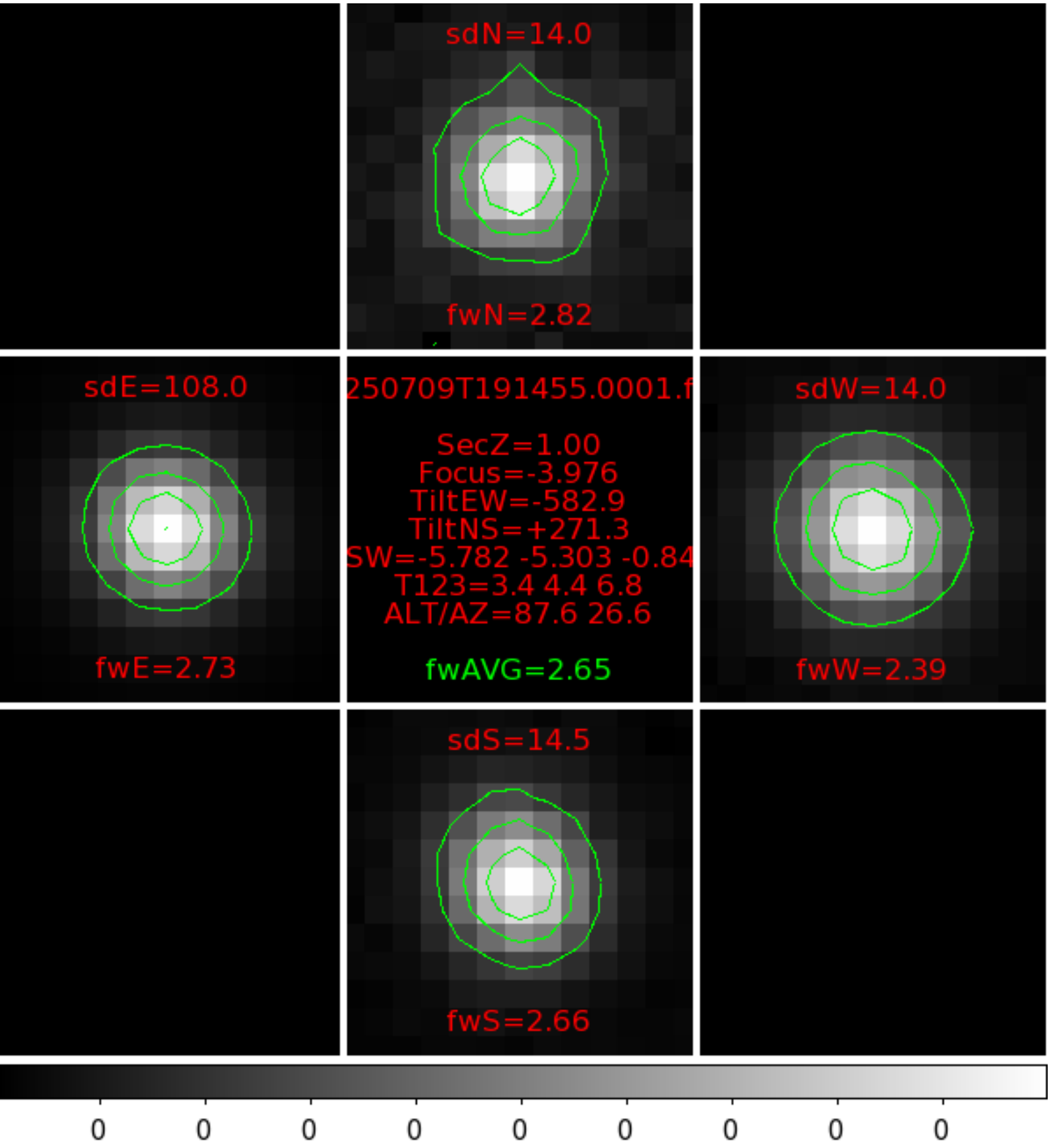

sdN=52.9
fwN=2.34
sdE=165.5
fwE=2.35
250709T190903.0001.f
SecZ=1.01
Focus=-3.976
TiltEW=-582.9
TiltNS=+271.3
SW=-5.782 -5.303 -0.84
T123=0.0 4.4 6.8
ALT/AZ=80.4 -53.7
fwAVG=2.41
sdW=85.9
fwW=2.48
sdS=161.9
fwS=2.47
0 0 0 0 0 0 0 0 0

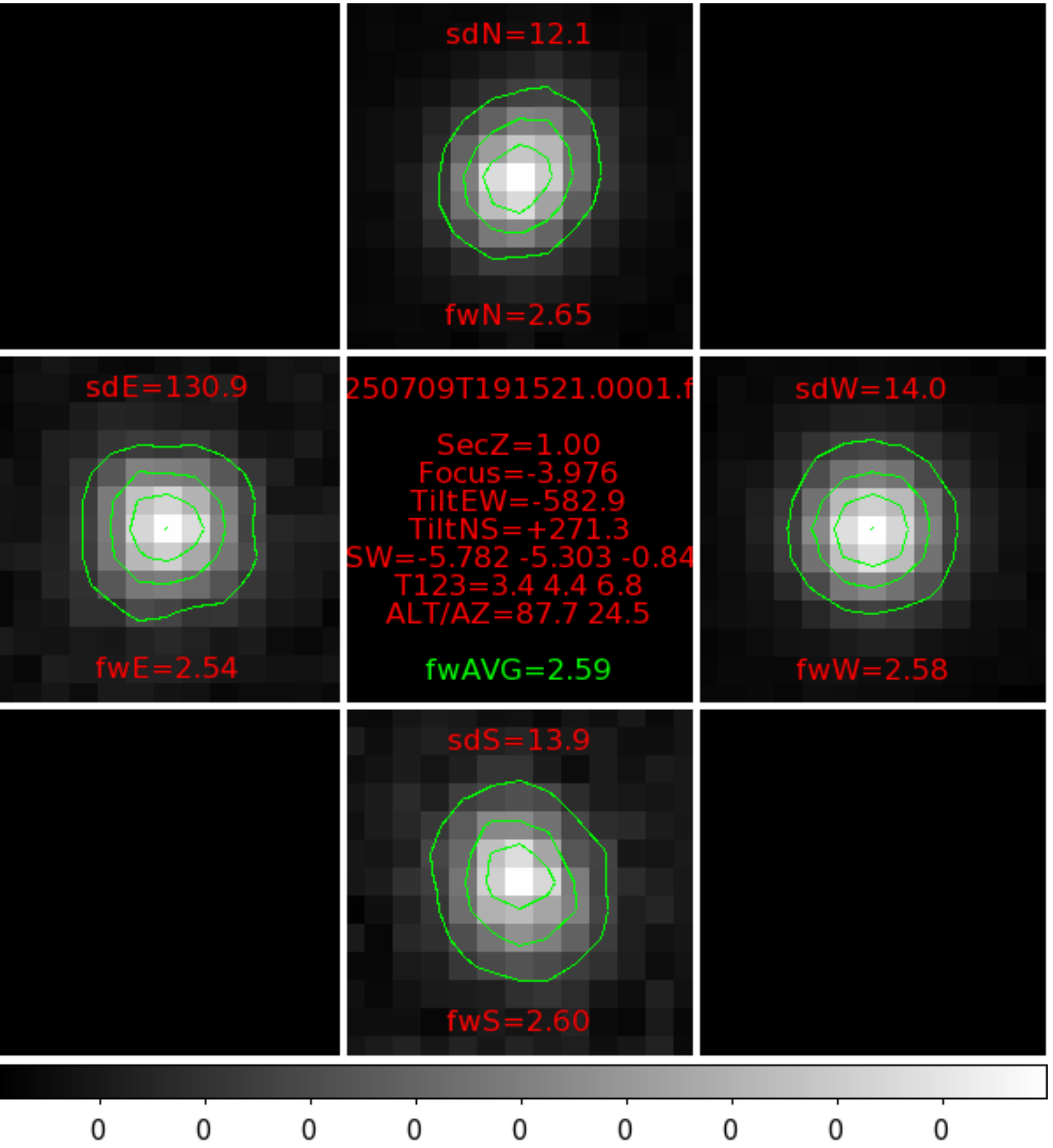

sdN=77.7
fwN=2.33
sdE=176.1
250709T191048.0001.f
SecZ=1.02
Focus=-3.976
TiltEW=-582.9
TiltNS=+271.3
SW=-5.782 -5.303 -0.84
T123=3.5 4.4 6.8
ALT/AZ=80.1 -54.7
fwAVG=2.39
sdW=123.5
fwE=2.37
fwW=2.53
sdS=242.9
fwS=2.34
0 0 0 0 0 0 0 0 0

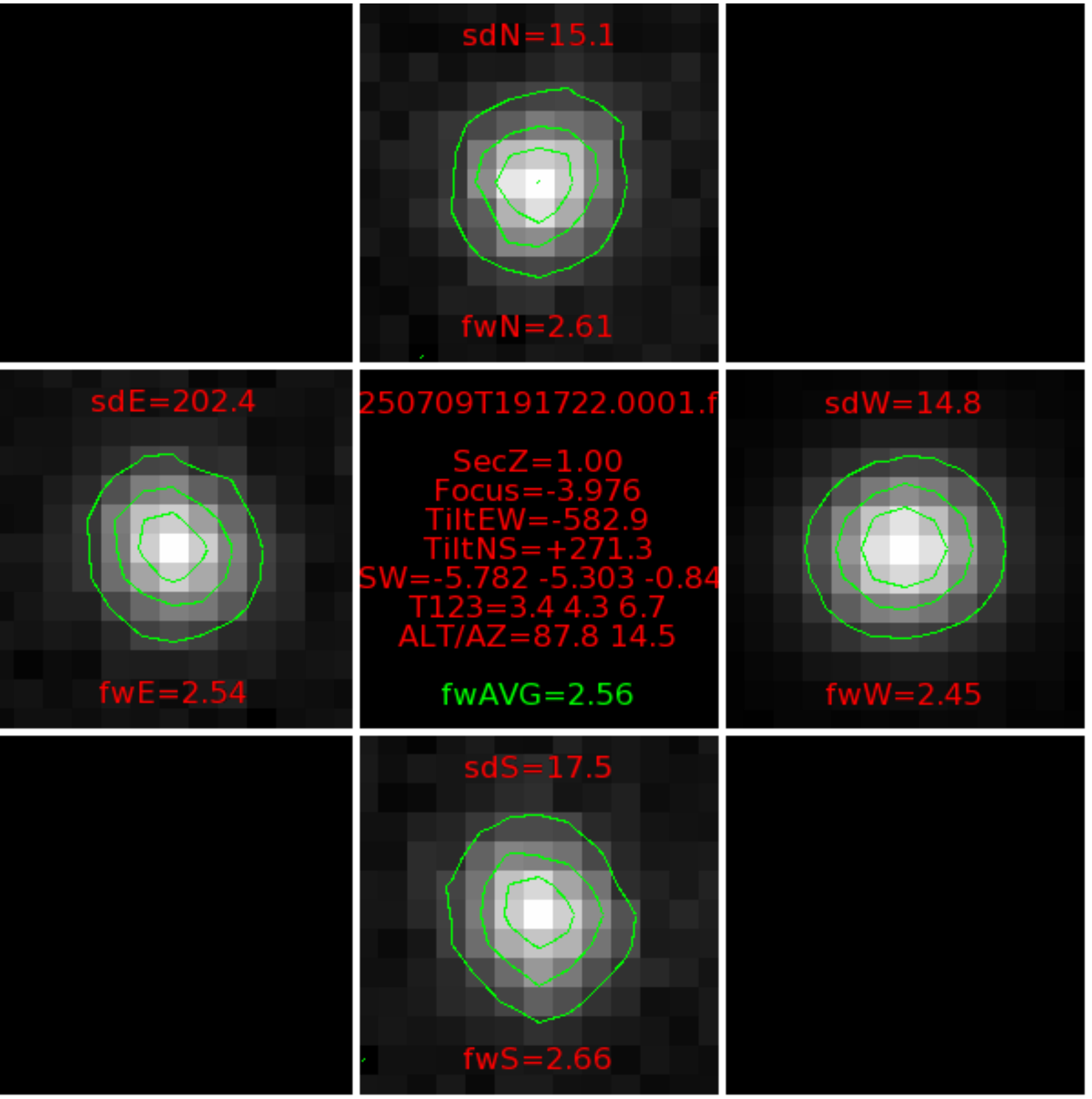

sdN=149.1
fwN=2.04
sdE=287.5
fwE=2.01
250709T191113.0001.f
SecZ=1.02
Focus=-3.976
TiltEW=-582.9
TiltNS=+271.3
SW=-5.782 -5.303 -0.84
T123=3.5 0.0 6.8
ALT/AZ=80.0 -55.0
fwAVG=2.07
sdW=263.5
fwW=2.12
sdS=331.5
fwS=2.09
0 0 0 0 0 0 0 0 0

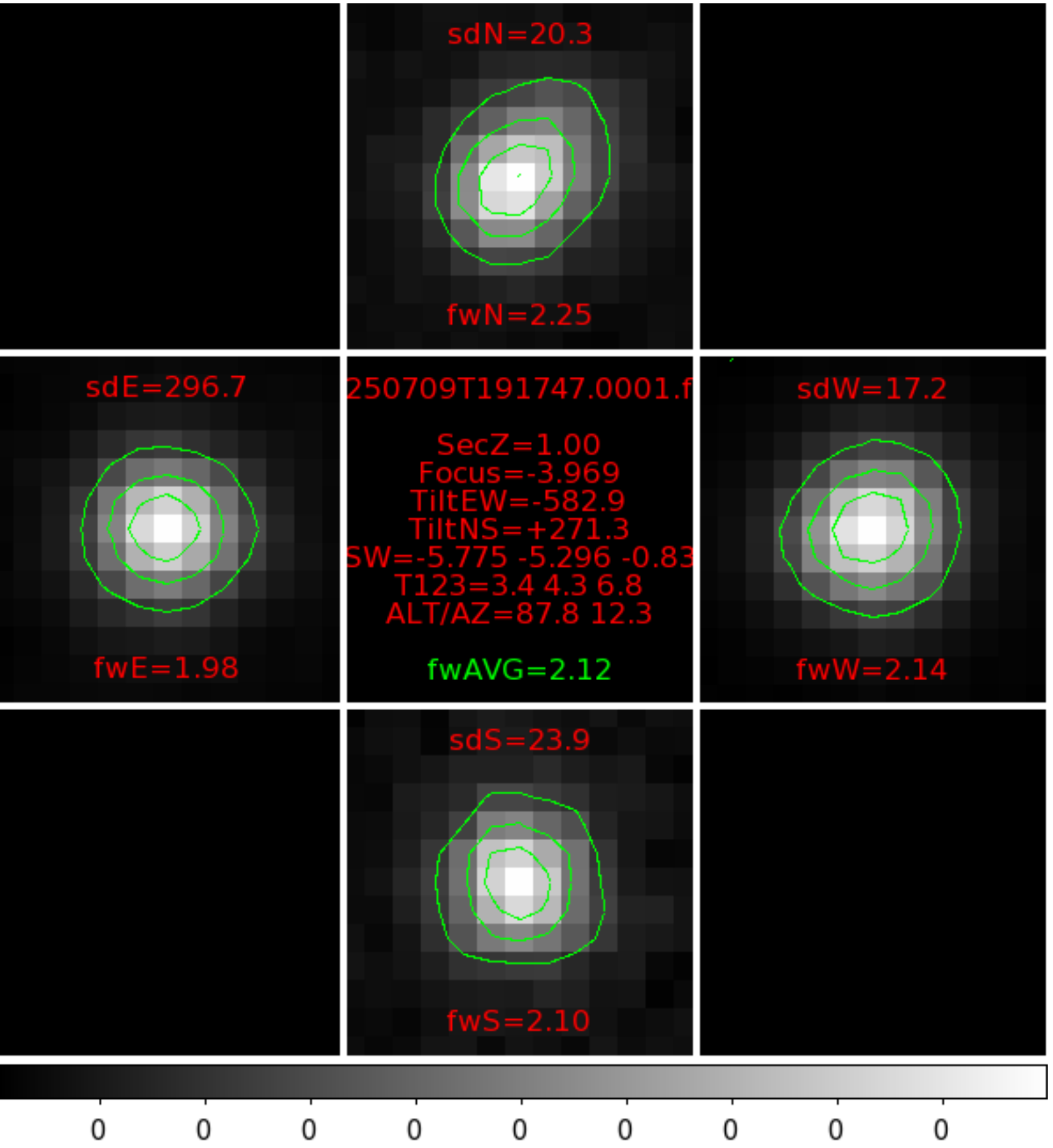

sdN=175.9
fwN=2.43
sdE=338.6
fwE=2.27
250709T191258.0001.f
SecZ=1.00
Focus=-3.976
TiltEW=-582.9
TiltNS=+271.3
SW=-5.782 -5.303 -0.84
T123=3.4 0.0 6.8
ALT/AZ=87.4 34.6
fwAVG=2.39
sdW=322.5
fwW=2.50
sdS=351.6
fwS=2.36
0 0 0 0 0 0 0 0 0

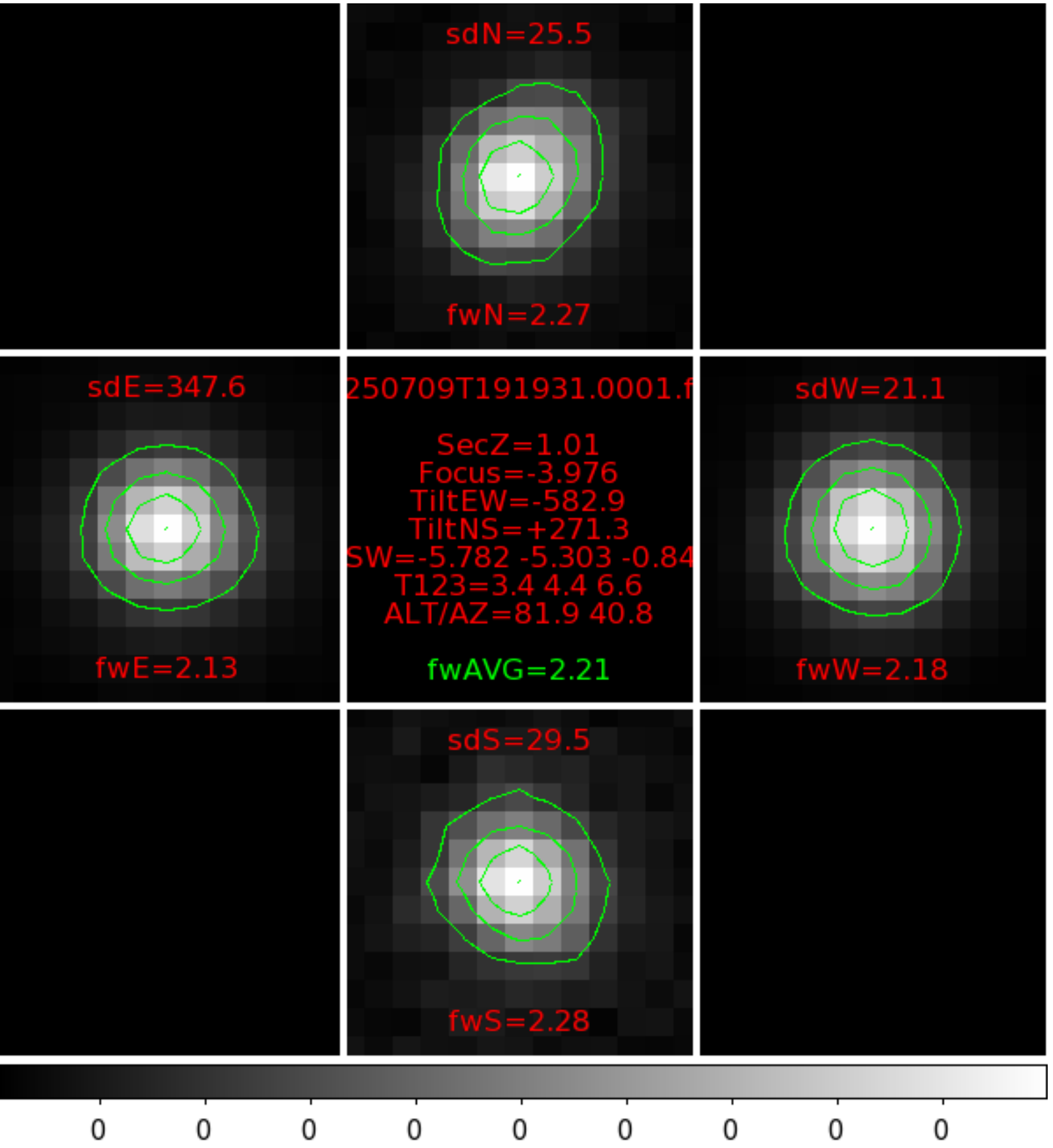

sdN=11.8
fwN=2.70
sdE=80.5
fwE=2.60
250709T191323.0001.f
SecZ=1.00
Focus=-3.976
TiltEW=-582.9
TiltNS=+271.3
SW=-5.782 -5.303 -0.84
T123=3.4 4.4 6.8
ALT/AZ=87.5 33.0
fwAVG=2.64
sdW=12.2
fwW=2.67
sdS=12.3
fwS=2.60
0 0 0 0 0 0 0 0 0

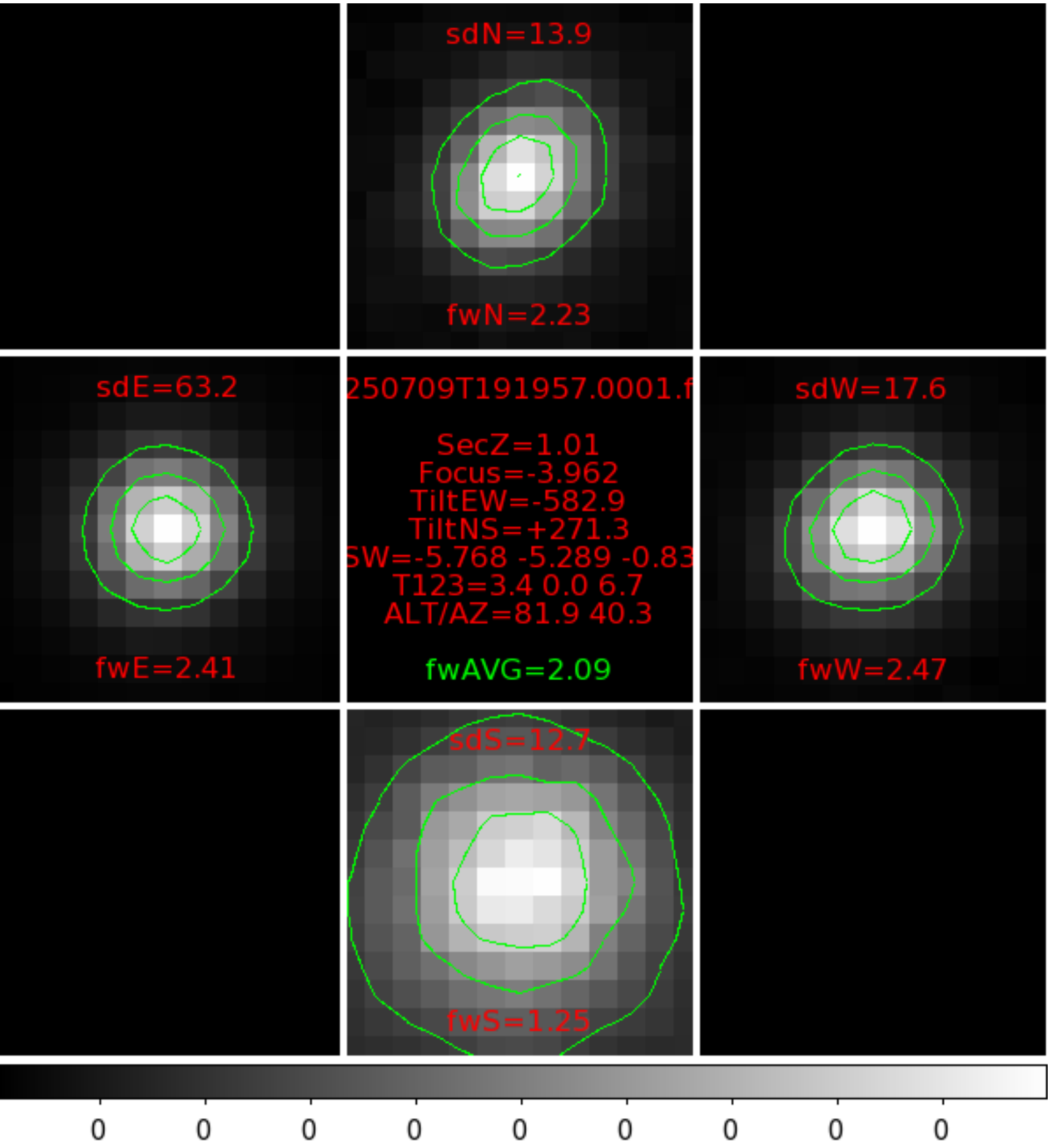

sdN=14.0
fwN=2.82
sdE=108.0
fwE=2.73
250709T191455.0001.f
SecZ=1.00
Focus=-3.976
TiltEW=-582.9
TiltNS=+271.3
SW=-5.782 -5.303 -0.84
T123=3.4 4.4 6.8
ALT/AZ=87.6 26.6
fwAVG=2.65
sdW=14.0
fwW=2.39
sdS=14.5
fwS=2.66
0 0 0 0 0 0 0 0 0

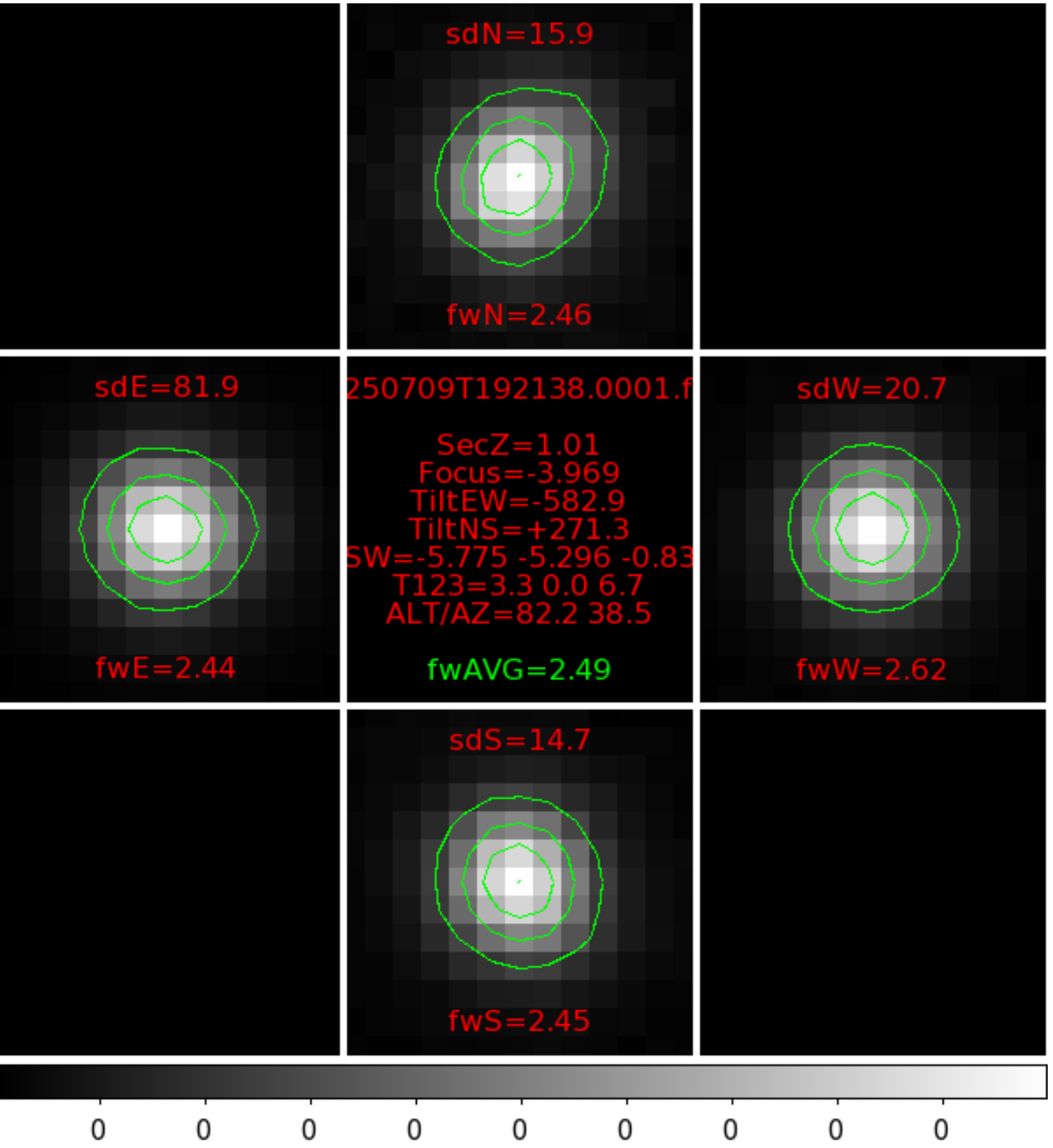

sdN=12.1
fwN=2.65
sdE=130.9
fwE=2.54
250709T191521.0001.f
SecZ=1.00
Focus=-3.976
TiltEW=-582.9
TiltNS=+271.3
SW=-5.782 -5.303 -0.84
T123=3.4 4.4 6.8
ALT/AZ=87.7 24.5
fwAVG=2.59
sdW=14.0
fwW=2.58
sdS=13.9
fwS=2.60
0 0 0 0 0 0 0 0 0

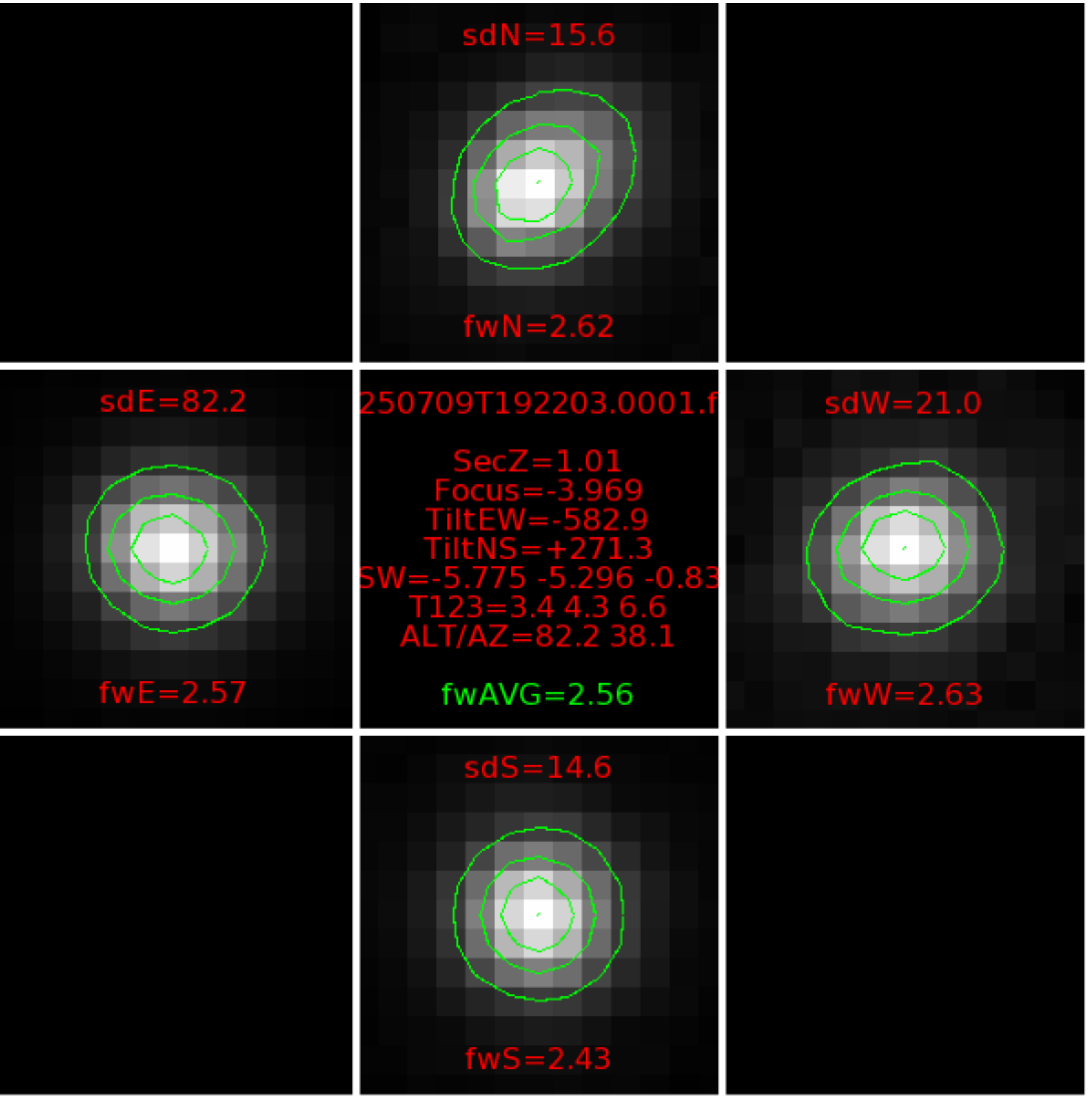

sdN=15.1
fwN=2.61
sdE=202.4
fwE=2.54
250709T191722.0001.f
SecZ=1.00
Focus=-3.976
TiltEW=-582.9
TiltNS=+271.3
SW=-5.782 -5.303 -0.84
T123=3.4 4.3 6.7
ALT/AZ=87.8 14.5
fwAVG=2.56
sdW=14.8
fwW=2.45
sdS=17.5
fwS=2.66
0 0 0 0 0 0 0 0 0


sdN=20.3
fwN=2.25
sdE=296.7
250709T191747.0001.f
SecZ=1.00
Focus=-3.969
TiltEW=-582.9
TiltNS=+271.3
SW=-5.775 -5.296 -0.83
T123=3.4 4.3 6.8
ALT/AZ=87.8 12.3
fwAVG=2.12
sdW=17.2
fwE=1.98
fwW=2.14
sdS=23.9
fwS=2.10
0 0 0 0 0 0 0 0 0


sdN=25.5
fwN=2.27
sdE=347.6
fwE=2.13
250709T191931.0001.f
SecZ=1.01
Focus=-3.976
TiltEW=-582.9
TiltNS=+271.3
SW=-5.782 -5.303 -0.84
T123=3.4 4.4 6.6
ALT/AZ=81.9 40.8
fwAVG=2.21
sdW=21.1
fwW=2.18
sdS=29.5
fwS=2.28
0 0 0 0 0 0 0 0 0


sdN=13.9
fwN=2.23
sdE=63.2
fwE=2.41
250709T191957.0001.f
SecZ=1.01
Focus=-3.962
TiltEW=-582.9
TiltNS=+271.3
SW=-5.768 -5.289 -0.83
T123=3.4 0.0 6.7
ALT/AZ=81.9 40.3
fwAVG=2.09
sdW=17.6
fwW=2.47
sdS=12.7
fwS=1.25
0 0 0 0 0 0 0 0 0


sdN=15.9
fwN=2.46
sdE=81.9
fwE=2.44
250709T192138.0001.f
SecZ=1.01
Focus=-3.969
TiltEW=-582.9
TiltNS=+271.3
SW=-5.775 -5.296 -0.83
T123=3.3 0.0 6.7
ALT/AZ=82.2 38.5
fwAVG=2.49
sdW=20.7
fwW=2.62
sdS=14.7
fwS=2.45
0 0 0 0 0 0 0 0 0


sdN=15.6
fwN=2.62
sdE=82.2
fwE=2.57
250709T192203.0001.f
SecZ=1.01
Focus=-3.969
TiltEW=-582.9
TiltNS=+271.3
SW=-5.775 -5.296 -0.83
T123=3.4 4.3 6.6
ALT/AZ=82.2 38.1
fwAVG=2.56
sdW=21.0
fwW=2.63
sdS=14.6
fwS=2.43
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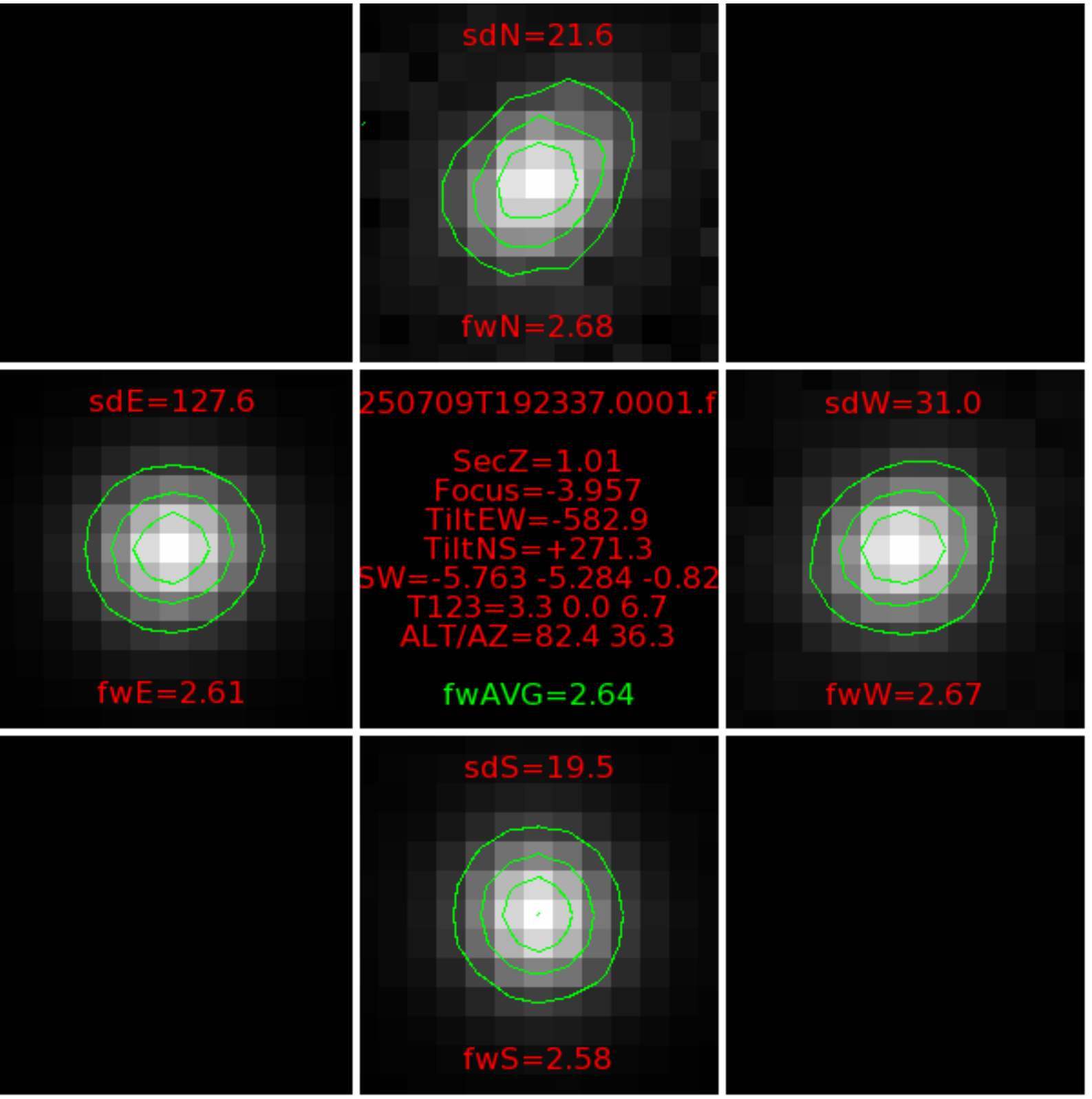
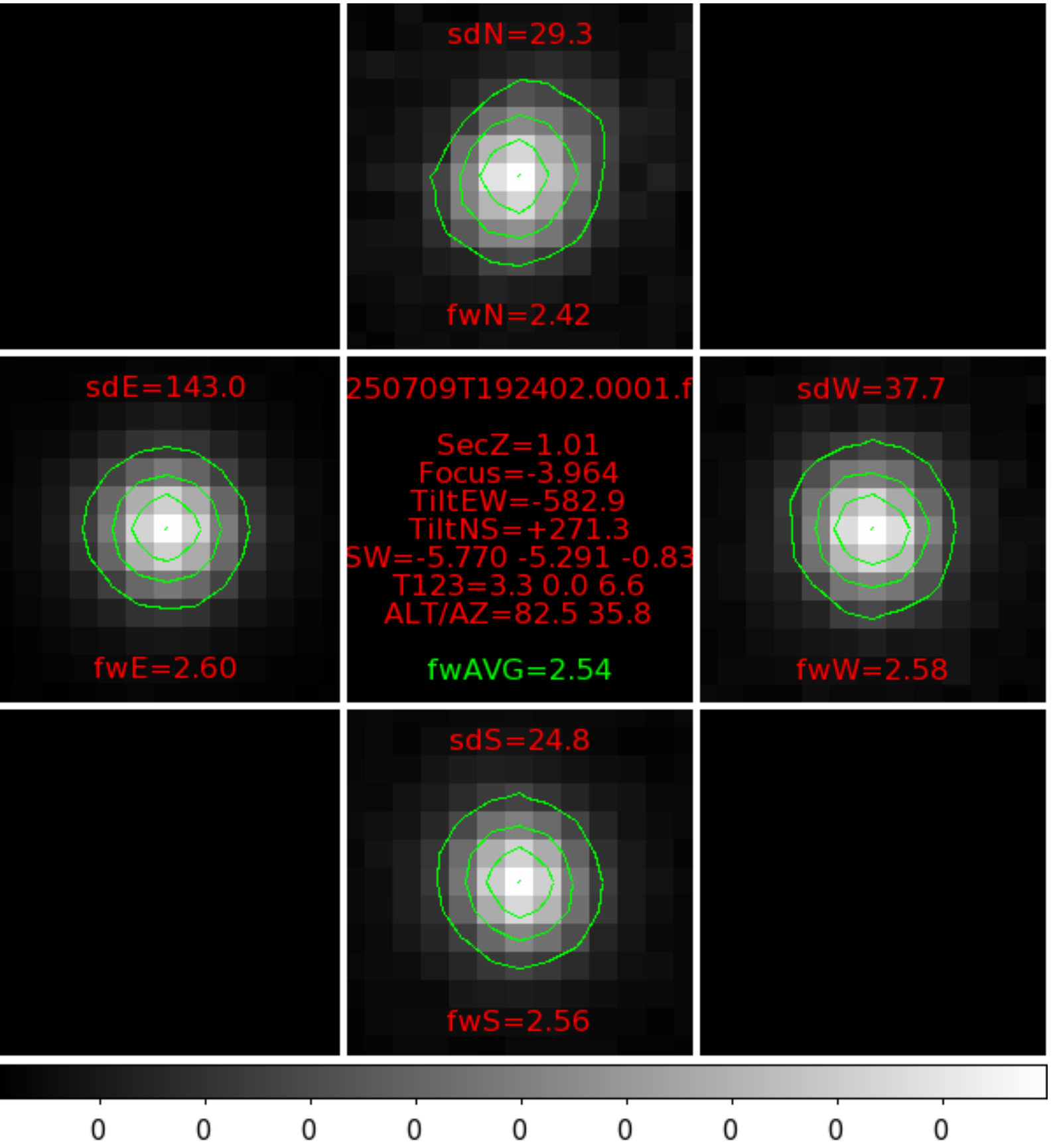
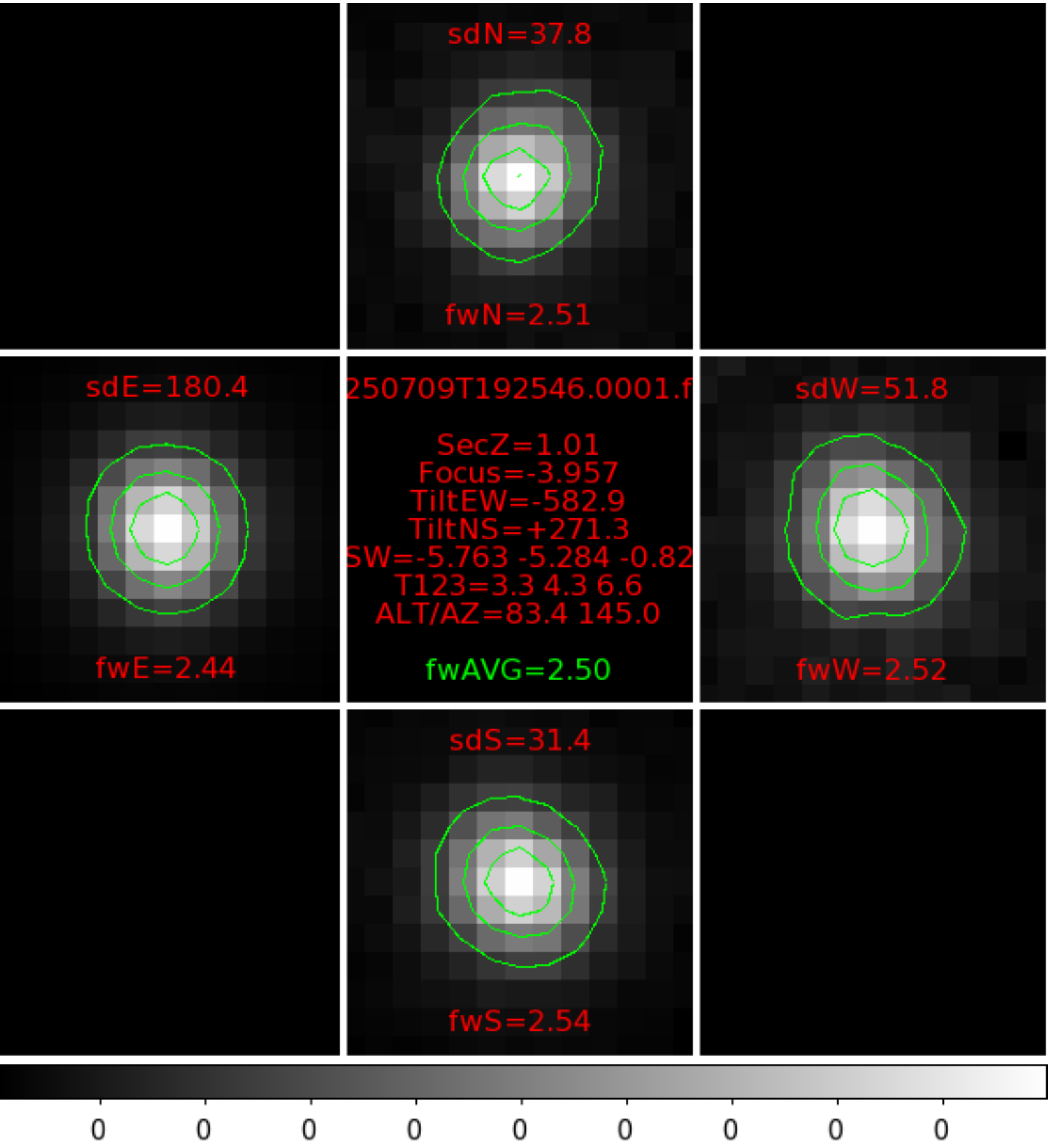
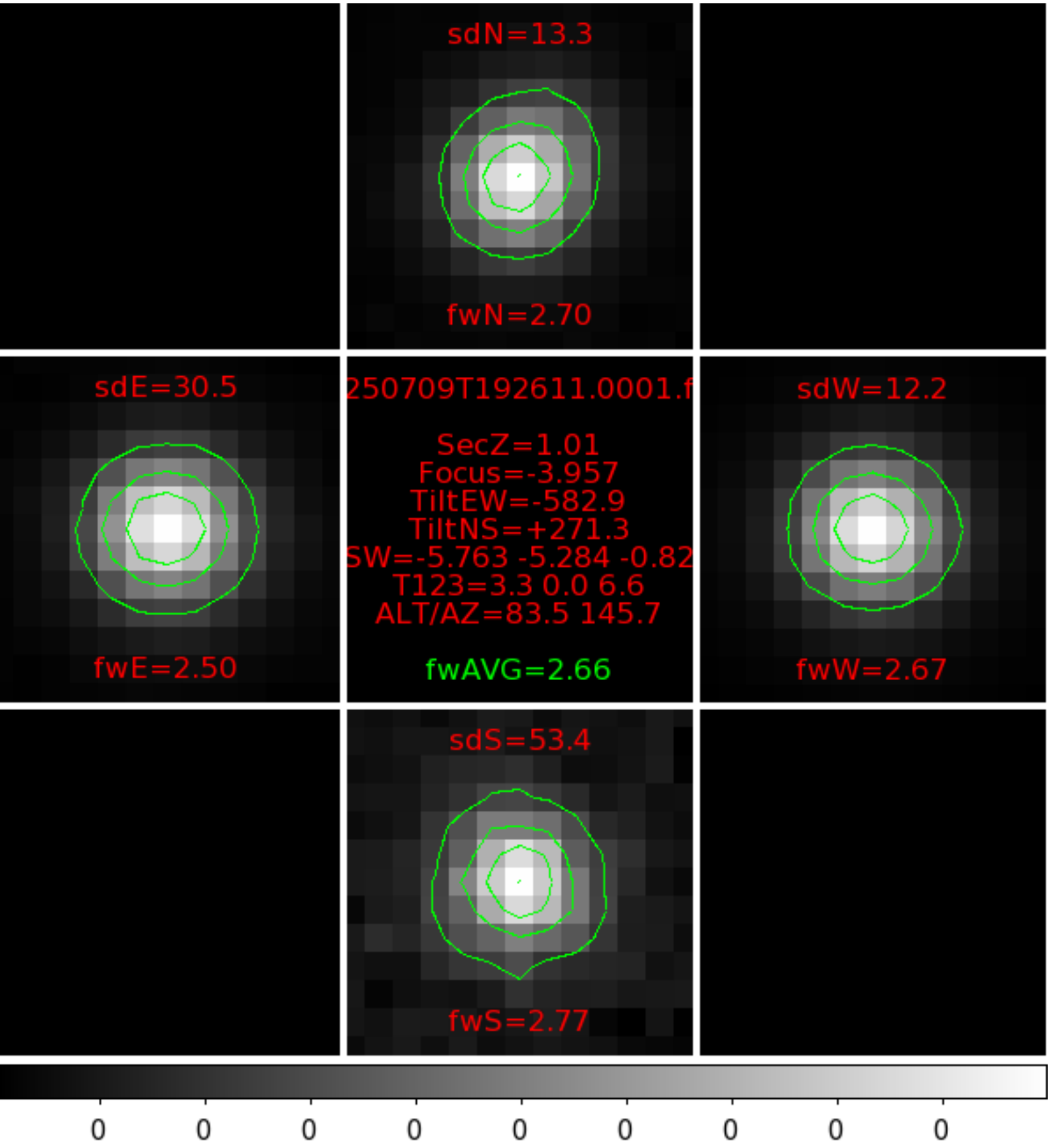

sdN=21.6
fwN=2.68
sdE=127.6
fwE=2.61
250709T192337.0001.f
SecZ=1.01
Focus=-3.957
TiltEW=-582.9
TiltNS=+271.3
SW=-5.763 -5.284 -0.82
T123=3.3 0.0 6.7
ALT/AZ=82.4 36.3
fwAVG=2.64
sdW=31.0
fwW=2.67
sdS=19.5
fwS=2.58
0 0 0 0 0 0 0 0 0


sdN=29.3
fwN=2.42
sdE=143.0
fwE=2.60
250709T192402.0001.f
SecZ=1.01
Focus=-3.964
TiltEW=-582.9
TiltNS=+271.3
SW=-5.770 -5.291 -0.83
T123=3.3 0.0 6.6
ALT/AZ=82.5 35.8
fwAVG=2.54
sdW=37.7
fwW=2.58
sdS=24.8
fwS=2.56
0 0 0 0 0 0 0 0 0


sdN=37.8
fwN=2.51
sdE=180.4
250709T192546.0001.f
SecZ=1.01
Focus=-3.957
TiltEW=-582.9
TiltNS=+271.3
SW=-5.763 -5.284 -0.82
T123=3.3 4.3 6.6
ALT/AZ=83.4 145.0
fwAVG=2.50
sdW=51.8
fwE=2.44
fwW=2.52
sdS=31.4
fwS=2.54
0 0 0 0 0 0 0 0 0


sdN=13.3
fwN=2.70
sdE=30.5
fwE=2.50
250709T192611.0001.f
SecZ=1.01
Focus=-3.957
TiltEW=-582.9
TiltNS=+271.3
SW=-5.763 -5.284 -0.82
T123=3.3 0.0 6.6
ALT/AZ=83.5 145.7
fwAVG=2.66
sdW=12.2
fwW=2.67
sdS=53.4
fwS=2.77
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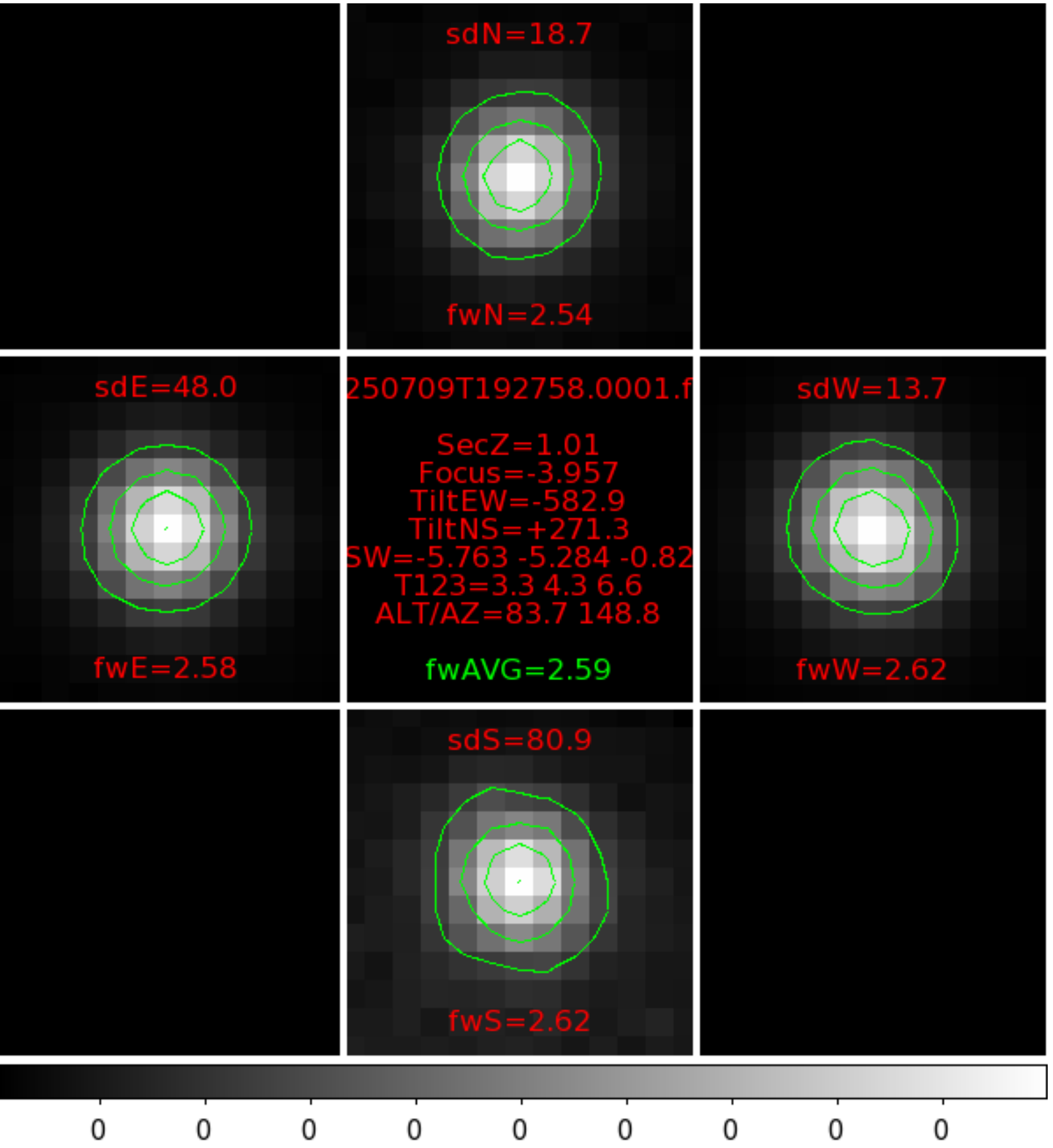
sdN=18.7
fwN=2.54
sdE=48.0
fwE=2.58
250709T192758.0001.f
SecZ=1.01
Focus=-3.957
TiltEW=-582.9
TiltNS=+271.3
SW=-5.763 -5.284 -0.82
T123=3.3 4.3 6.6
ALT/AZ=83.7 148.8
fwAVG=2.59
sdW=13.7
fwW=2.62
sdS=80.9
fwS=2.62
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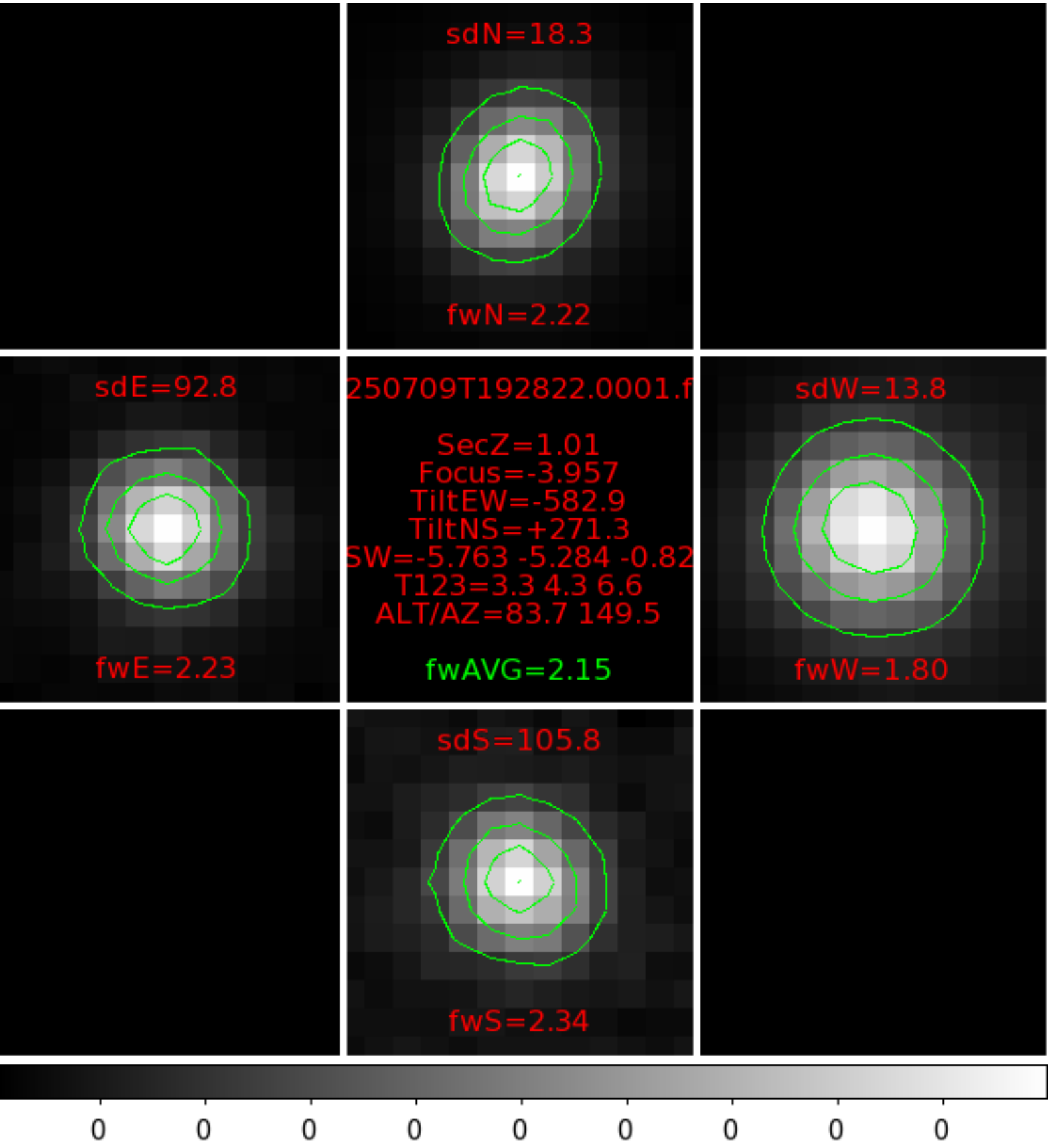
sdN=18.3
fwN=2.22
sdE=92.8
fwE=2.23
250709T192822.0001.f
SecZ=1.01
Focus=-3.957
TiltEW=-582.9
TiltNS=+271.3
SW=-5.763 -5.284 -0.82
T123=3.3 4.3 6.6
ALT/AZ=83.7 149.5
fwAVG=2.15
sdW=13.8
fwW=1.80
sdS=105.8
fwS=2.34
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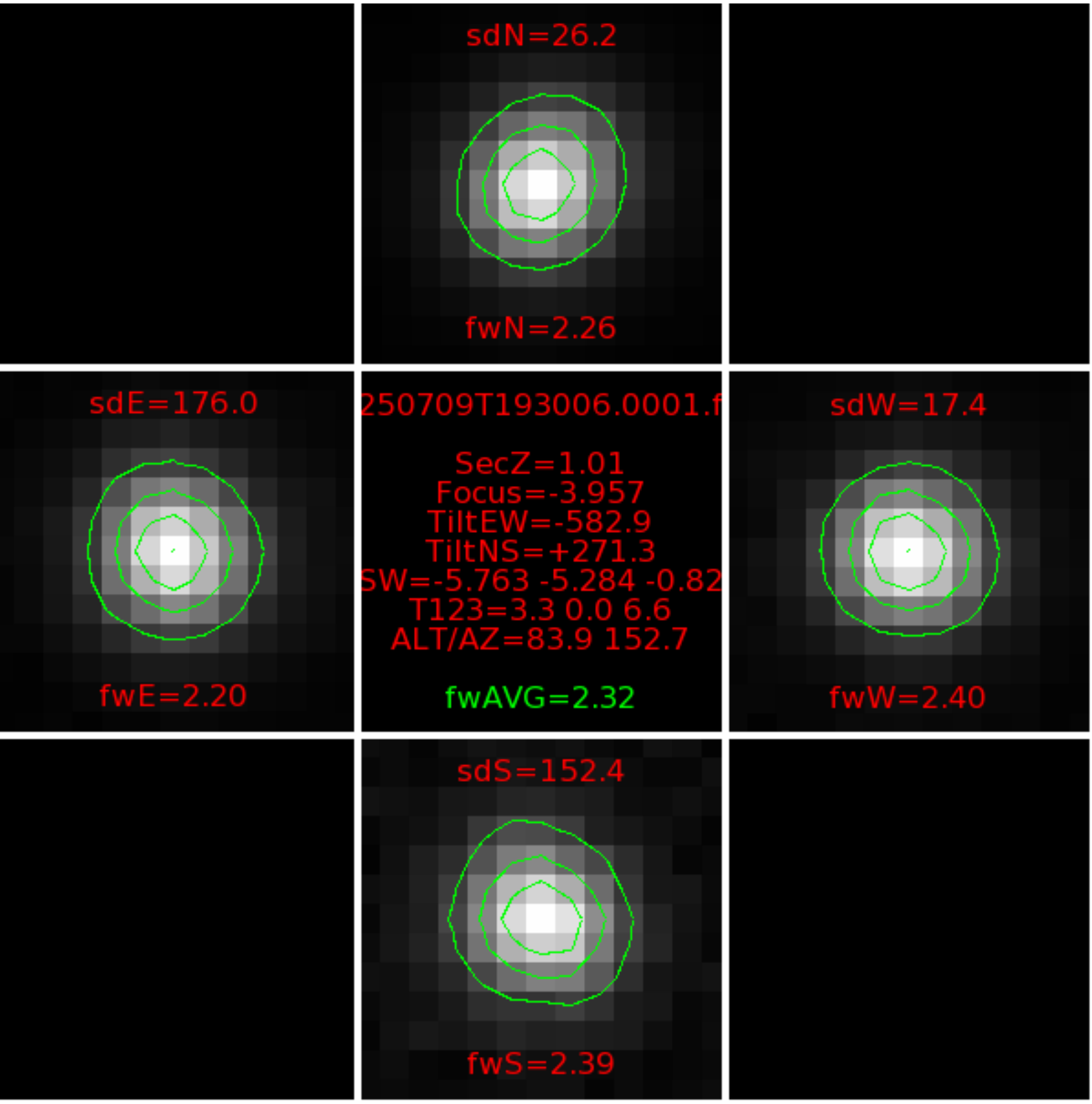
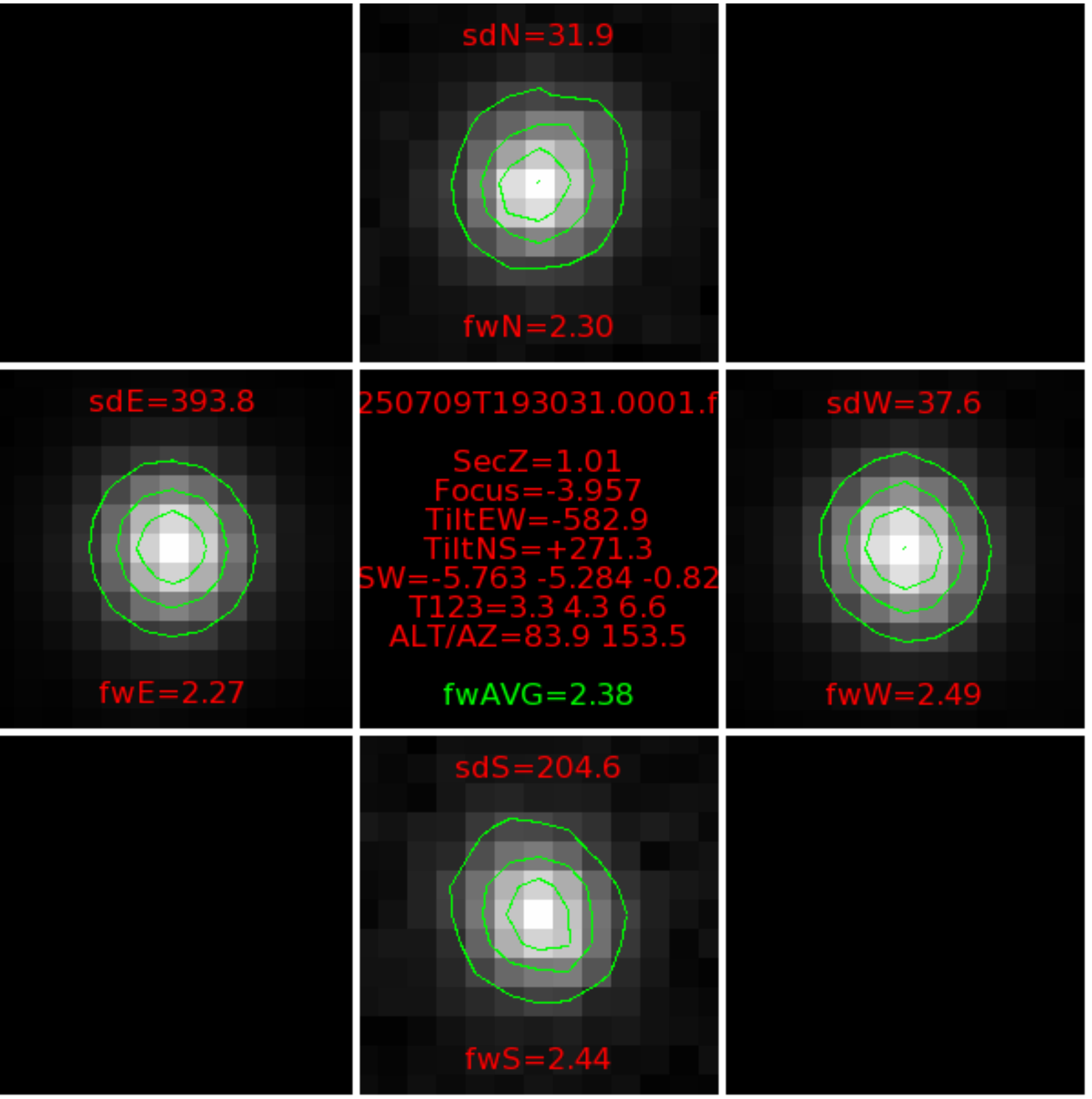

sdN=26.2
fwN=2.26
sdE=176.0
250709T193006.0001.f
SecZ=1.01
Focus=-3.957
TiltEW=-582.9
TiltNS=+271.3
SW=-5.763 -5.284 -0.82
T123=3.3 0.0 6.6
ALT/AZ=83.9 152.7
fwAVG=2.32
sdW=17.4
fwE=2.20
fwW=2.40
sdS=152.4
fwS=2.39
0 0 0 0 0 0 0 0 0


sdN=31.9
fwN=2.30
sdE=393.8
250709T193031.0001.f
SecZ=1.01
Focus=-3.957
TiltEW=-582.9
TiltNS=+271.3
SW=-5.763 -5.284 -0.82
T123=3.3 4.3 6.6
ALT/AZ=83.9 153.5
fwAVG=2.38
sdW=37.6
fwE=2.27
fwW=2.49
sdS=204.6
fwS=2.44
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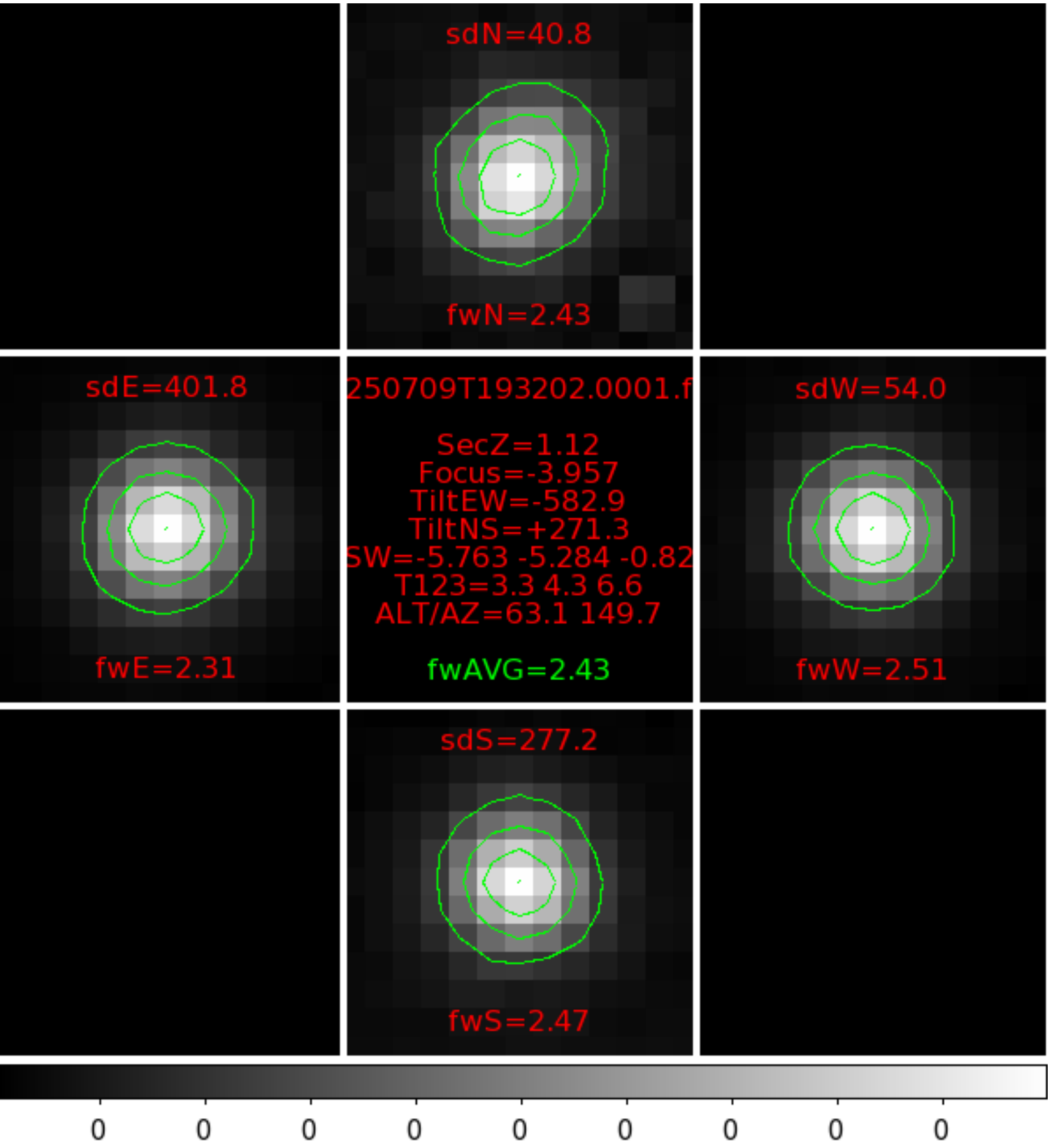
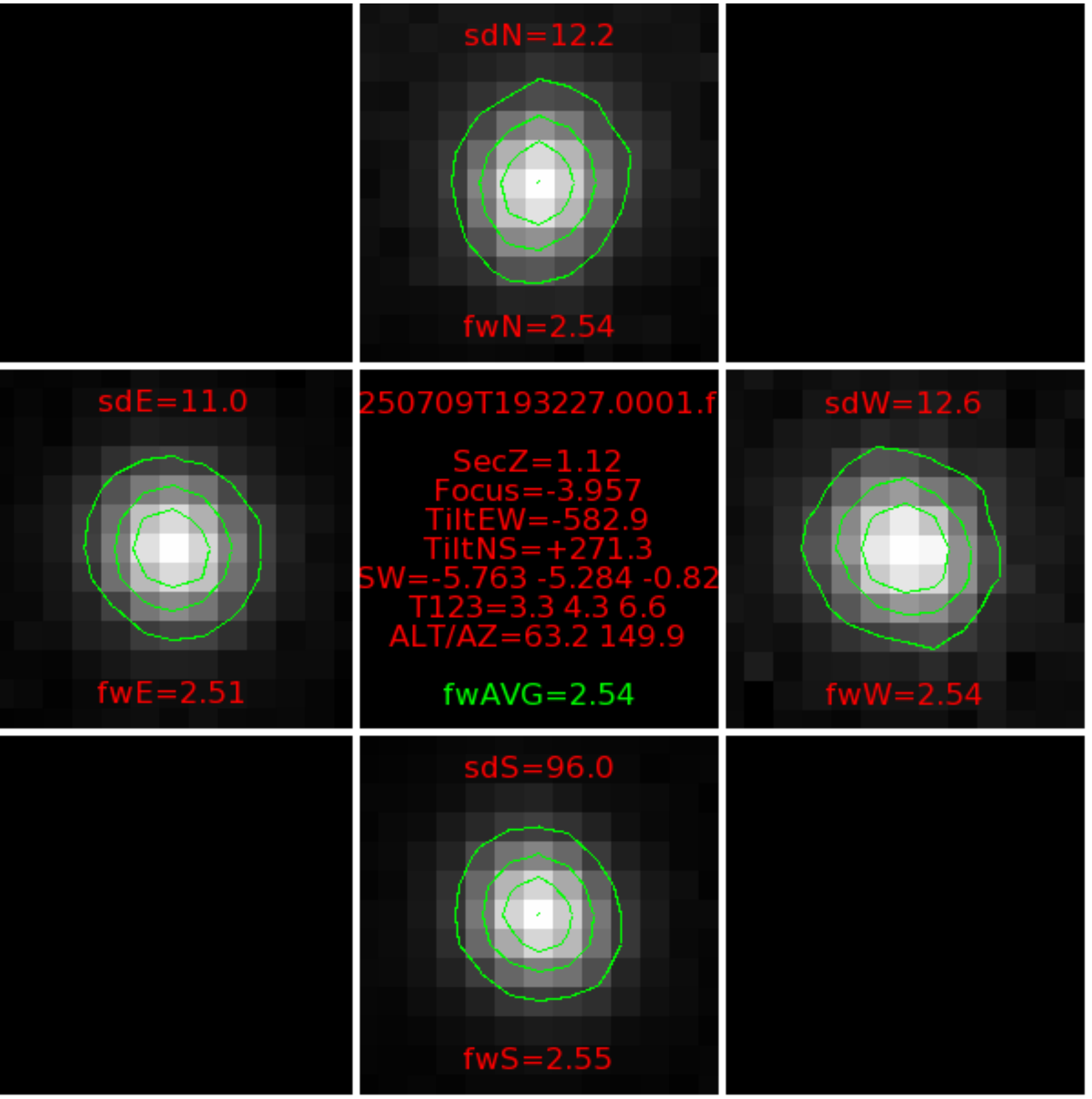

sdN=40.8
fwN=2.43
sdE=401.8
fwE=2.31
250709T193202.0001.f
SecZ=1.12
Focus=-3.957
TiltEW=-582.9
TiltNS=+271.3
SW=-5.763 -5.284 -0.82
T123=3.3 4.3 6.6
ALT/AZ=63.1 149.7
fwAVG=2.43
sdW=54.0
fwW=2.51
sdS=277.2
fwS=2.47
0 0 0 0 0 0 0 0 0


sdN=12.2
fwN=2.54
sdE=11.0
fwE=2.51
250709T193227.0001.f
SecZ=1.12
Focus=-3.957
TiltEW=-582.9
TiltNS=+271.3
SW=-5.763 -5.284 -0.82
T123=3.3 4.3 6.6
ALT/AZ=63.2 149.9
fwAVG=2.54
sdW=12.6
fwW=2.54
sdS=96.0
fwS=2.55
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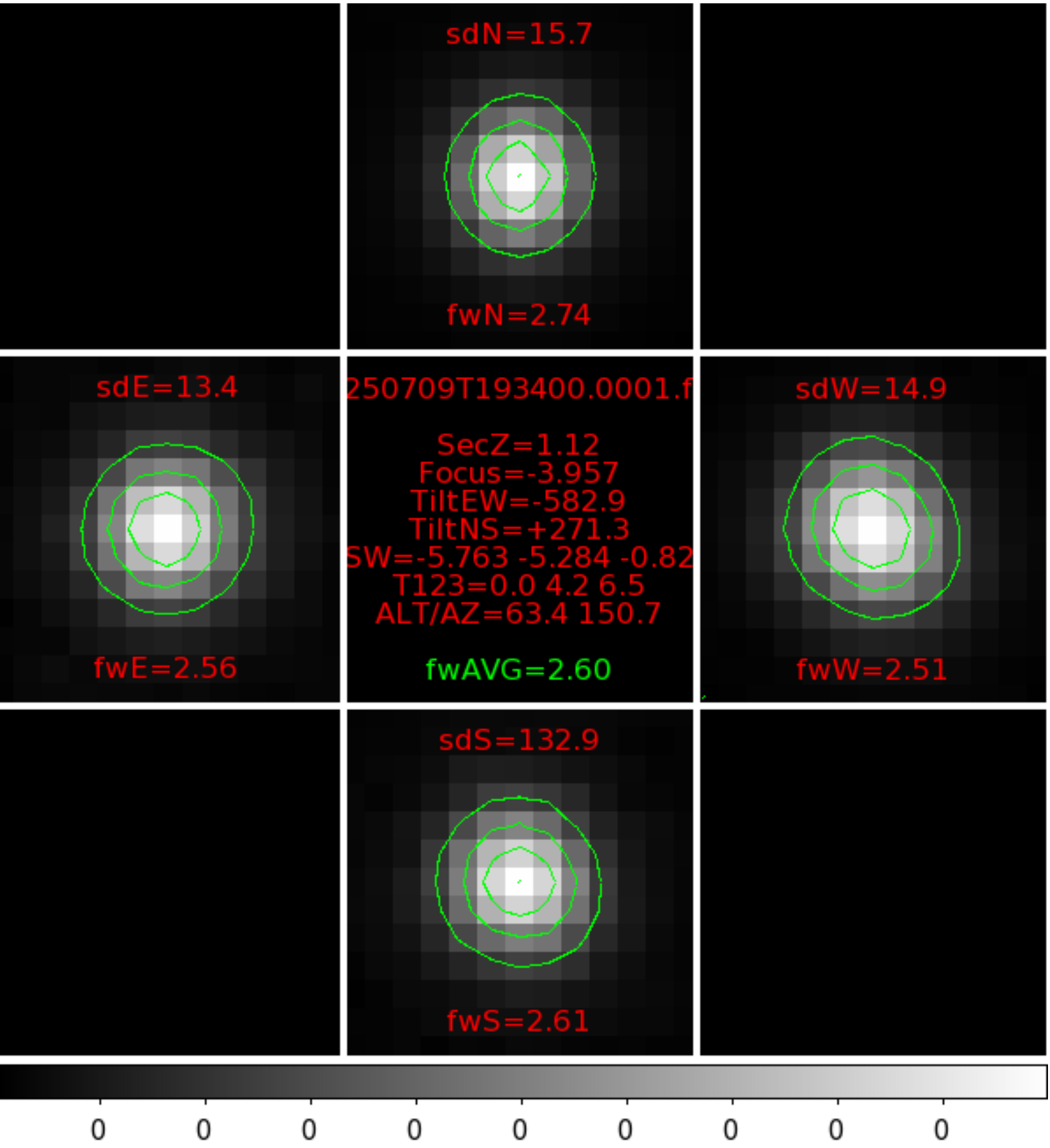
sdN=15.7
fwN=2.74
sdE=13.4
fwE=2.56
250709T193400.0001.f
SecZ=1.12
Focus=-3.957
TiltEW=-582.9
TiltNS=+271.3
SW=-5.763 -5.284 -0.82
T123=0.0 4.2 6.5
ALT/AZ=63.4 150.7
fwAVG=2.60
sdW=14.9
fwW=2.51
sdS=132.9
fwS=2.61
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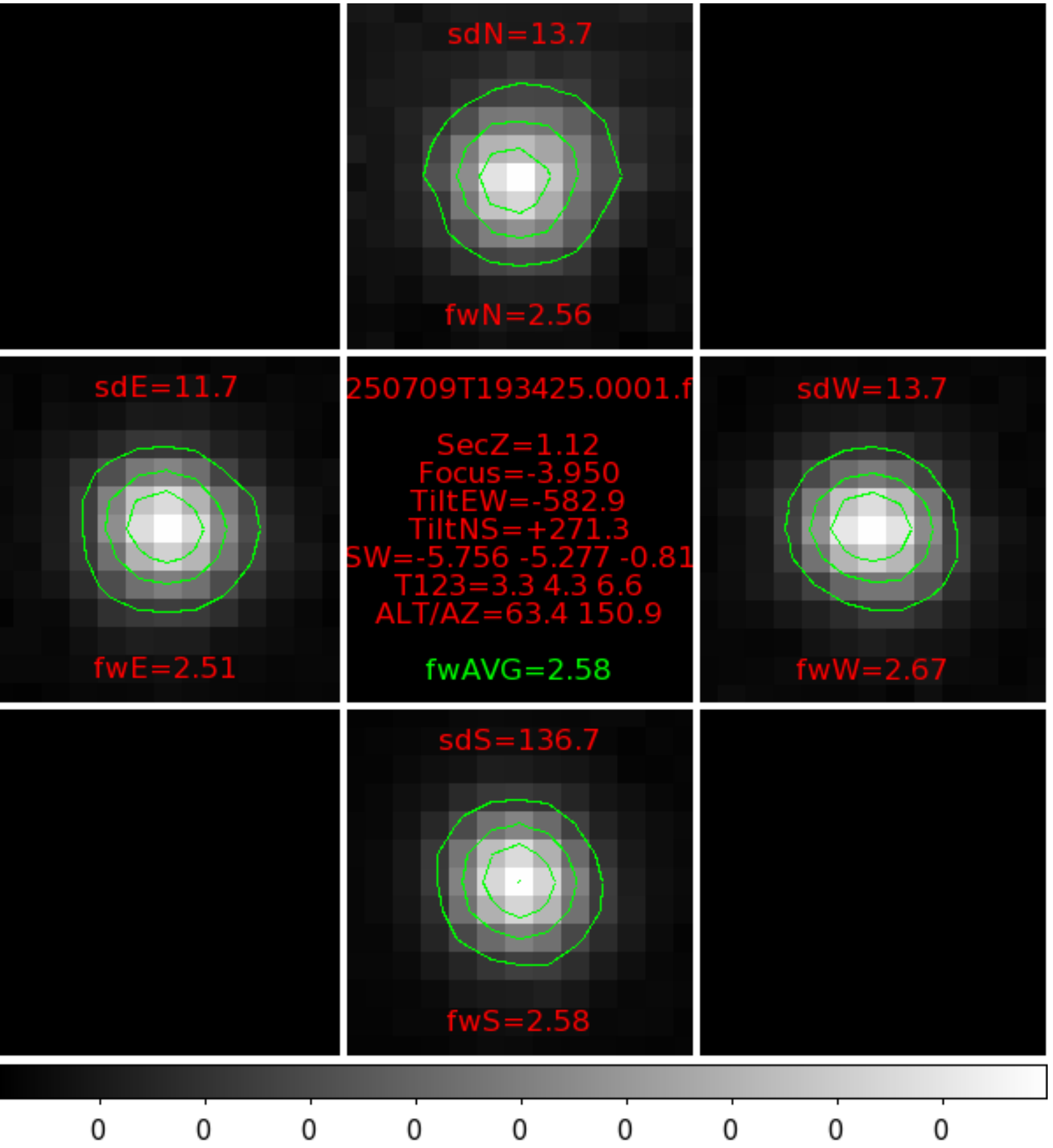
sdN=13.7
fwN=2.56
sdE=11.7
fwE=2.51
250709T193425.0001.f
SecZ=1.12
Focus=-3.950
TiltEW=-582.9
TiltNS=+271.3
SW=-5.756 -5.277 -0.81
T123=3.3 4.3 6.6
ALT/AZ=63.4 150.9
fwAVG=2.58
sdW=13.7
fwW=2.67
sdS=136.7
fwS=2.58
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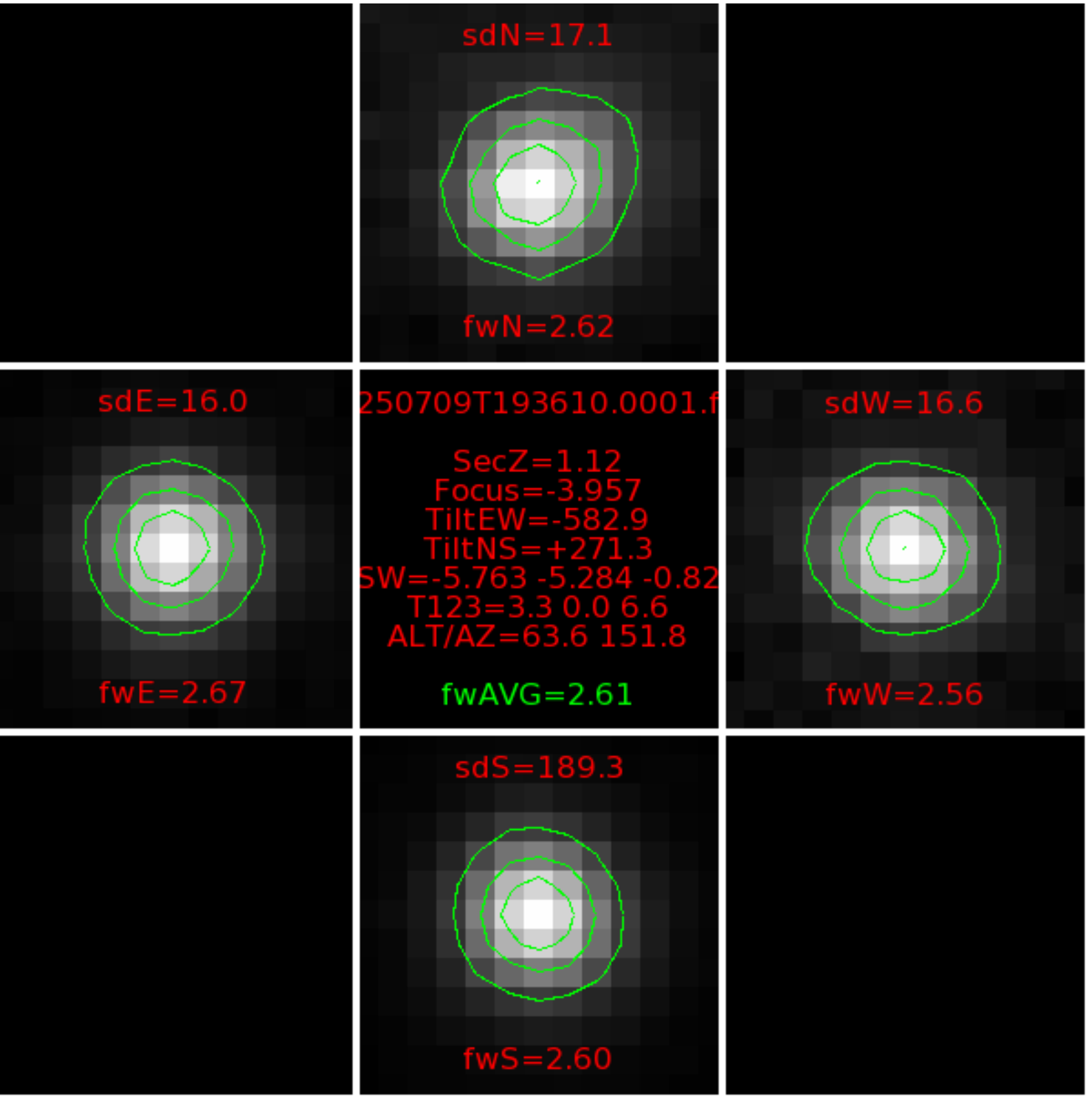
sdN=17.1
fwN=2.62
sdE=16.0
fwE=2.67
250709T193610.0001.f
SecZ=1.12
Focus=-3.957
TiltEW=-582.9
TiltNS=+271.3
SW=-5.763 -5.284 -0.82
T123=3.3 0.0 6.6
ALT/AZ=63.6 151.8
fwAVG=2.61
sdW=16.6
fwW=2.56
sdS=189.3
fwS=2.60
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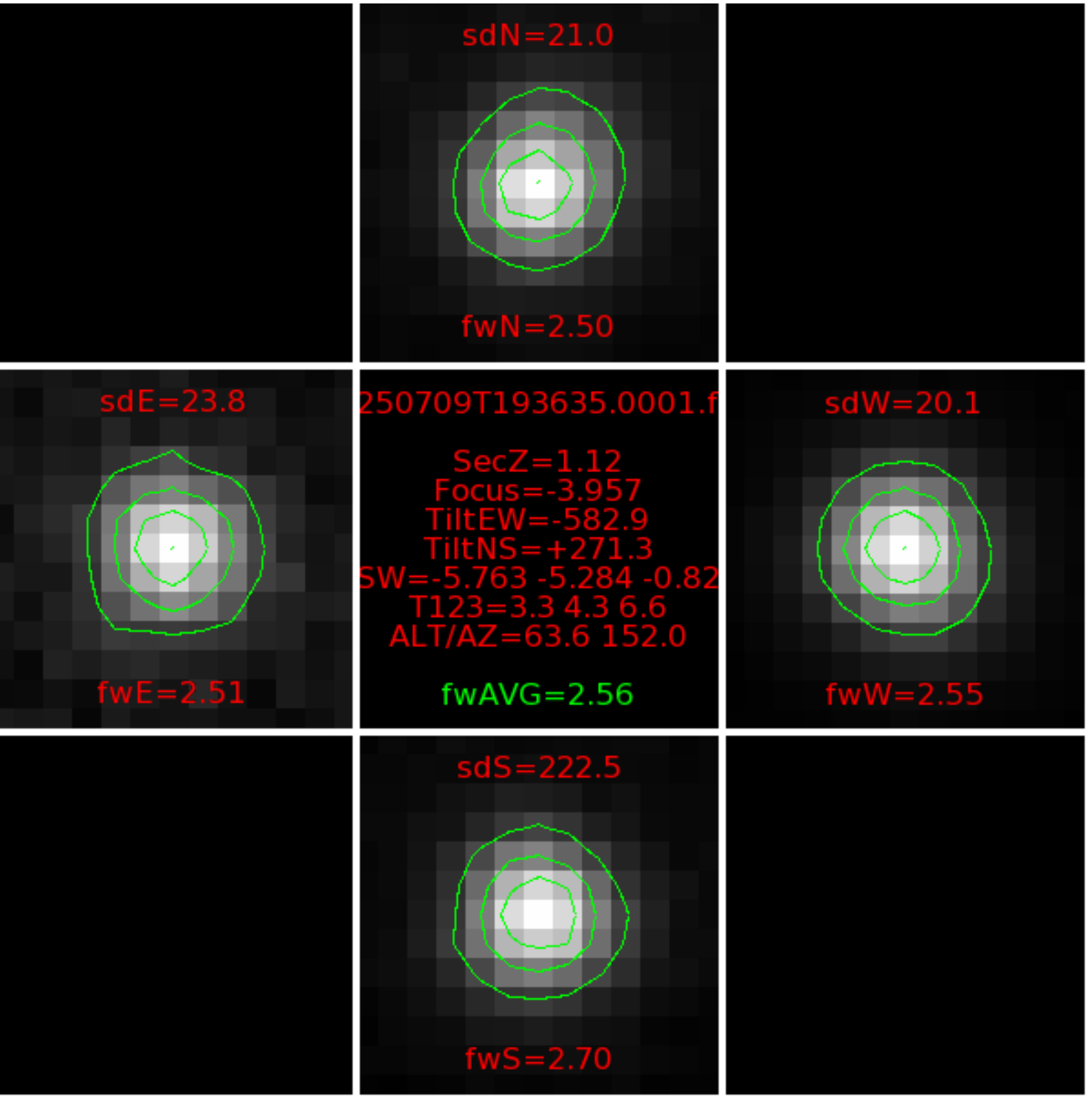
sdN=21.0
fwN=2.50
sdE=23.8
fwE=2.51
250709T193635.0001.f
SecZ=1.12
Focus=-3.957
TiltEW=-582.9
TiltNS=+271.3
SW=-5.763 -5.284 -0.82
T123=3.3 4.3 6.6
ALT/AZ=63.6 152.0
fwAVG=2.56
sdW=20.1
fwW=2.55
sdS=222.5
fwS=2.70
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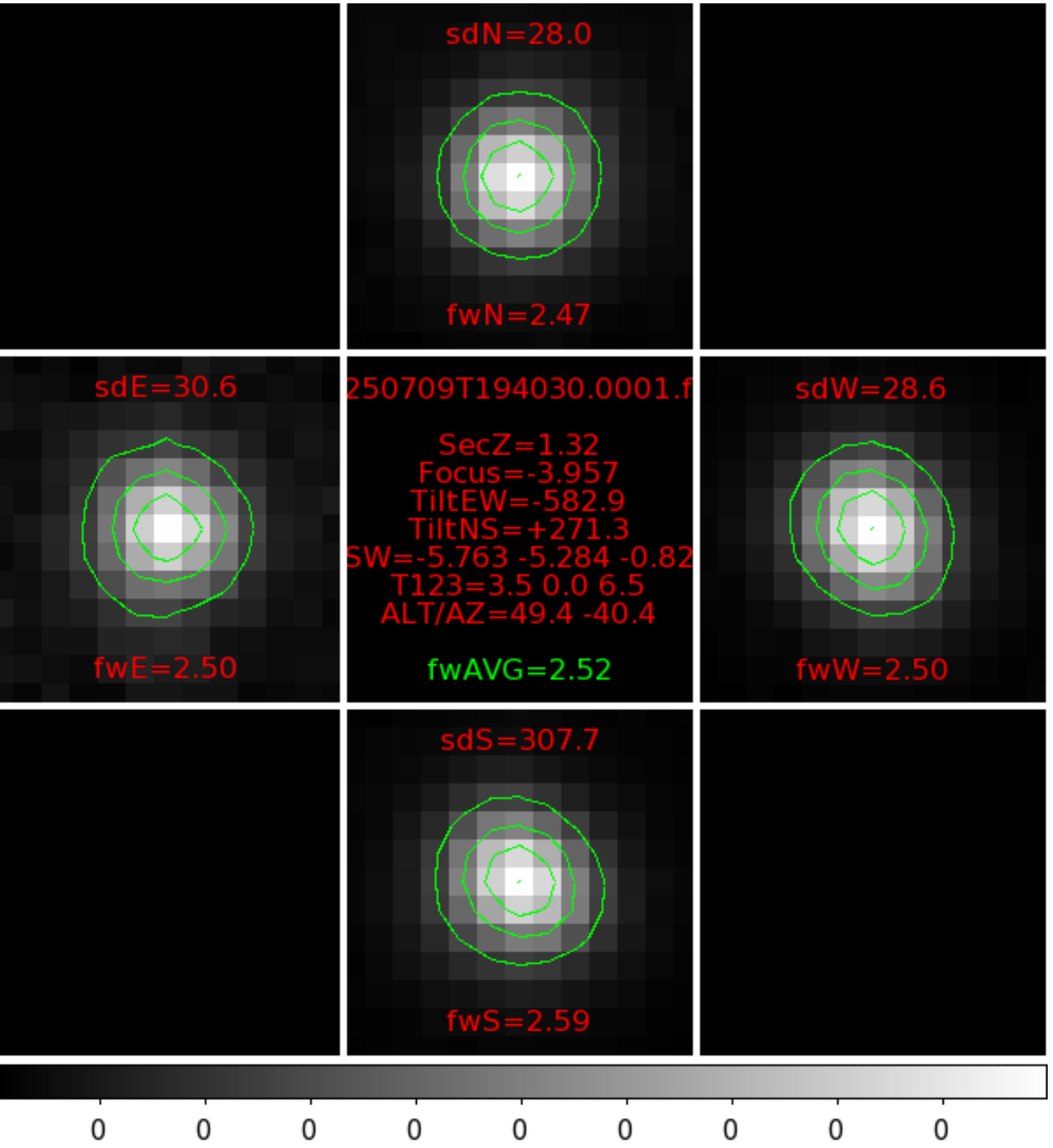
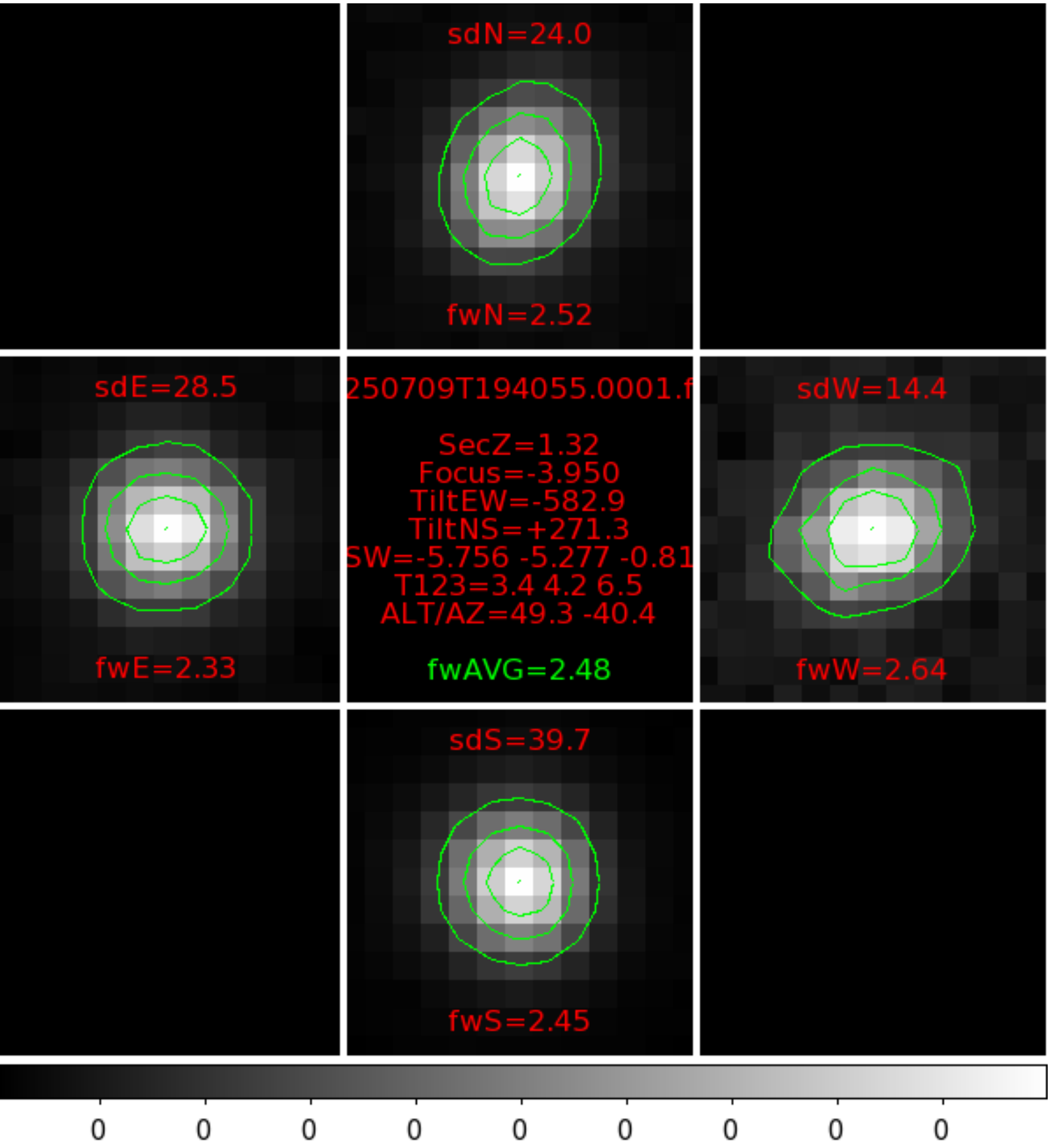
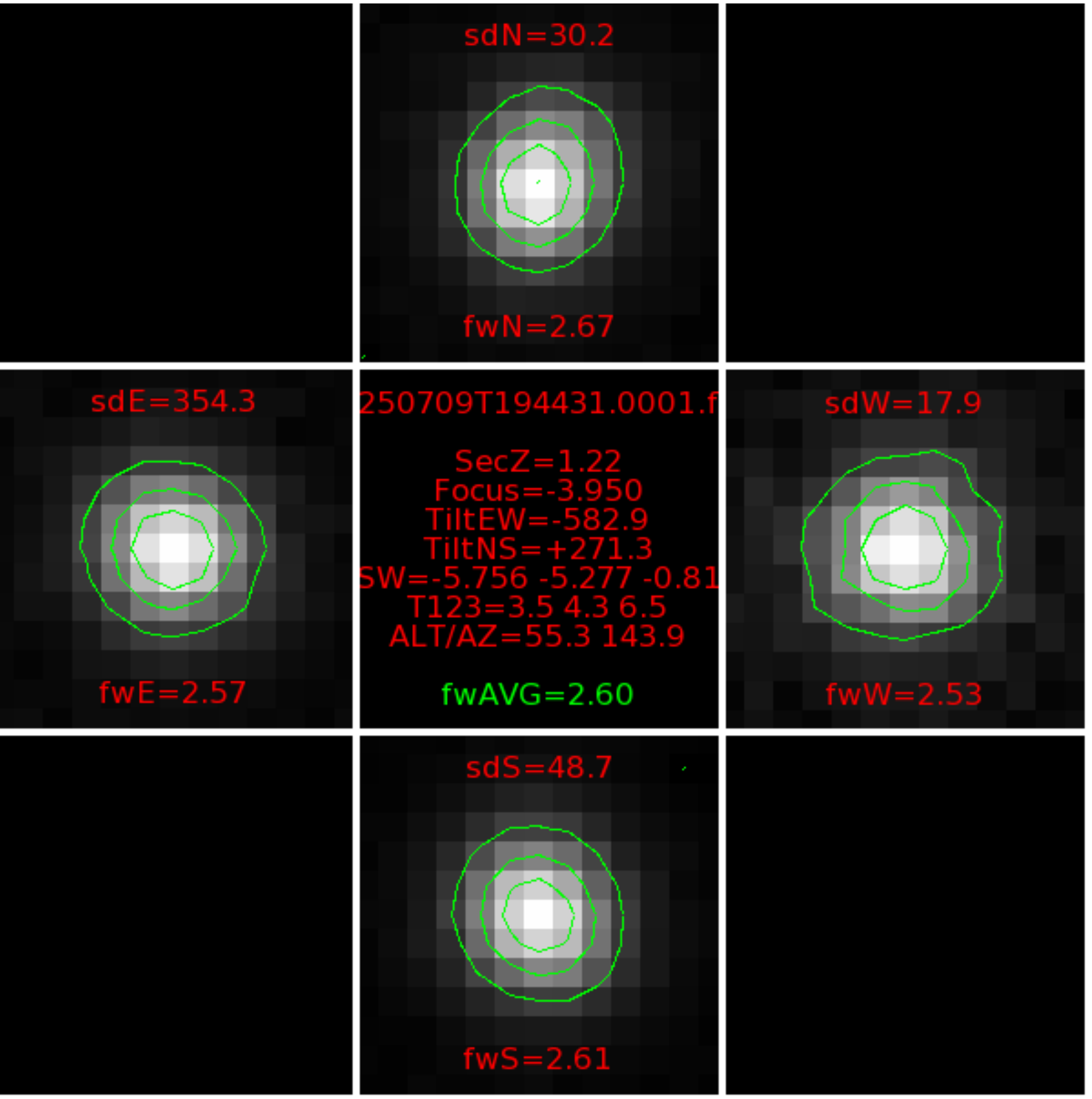
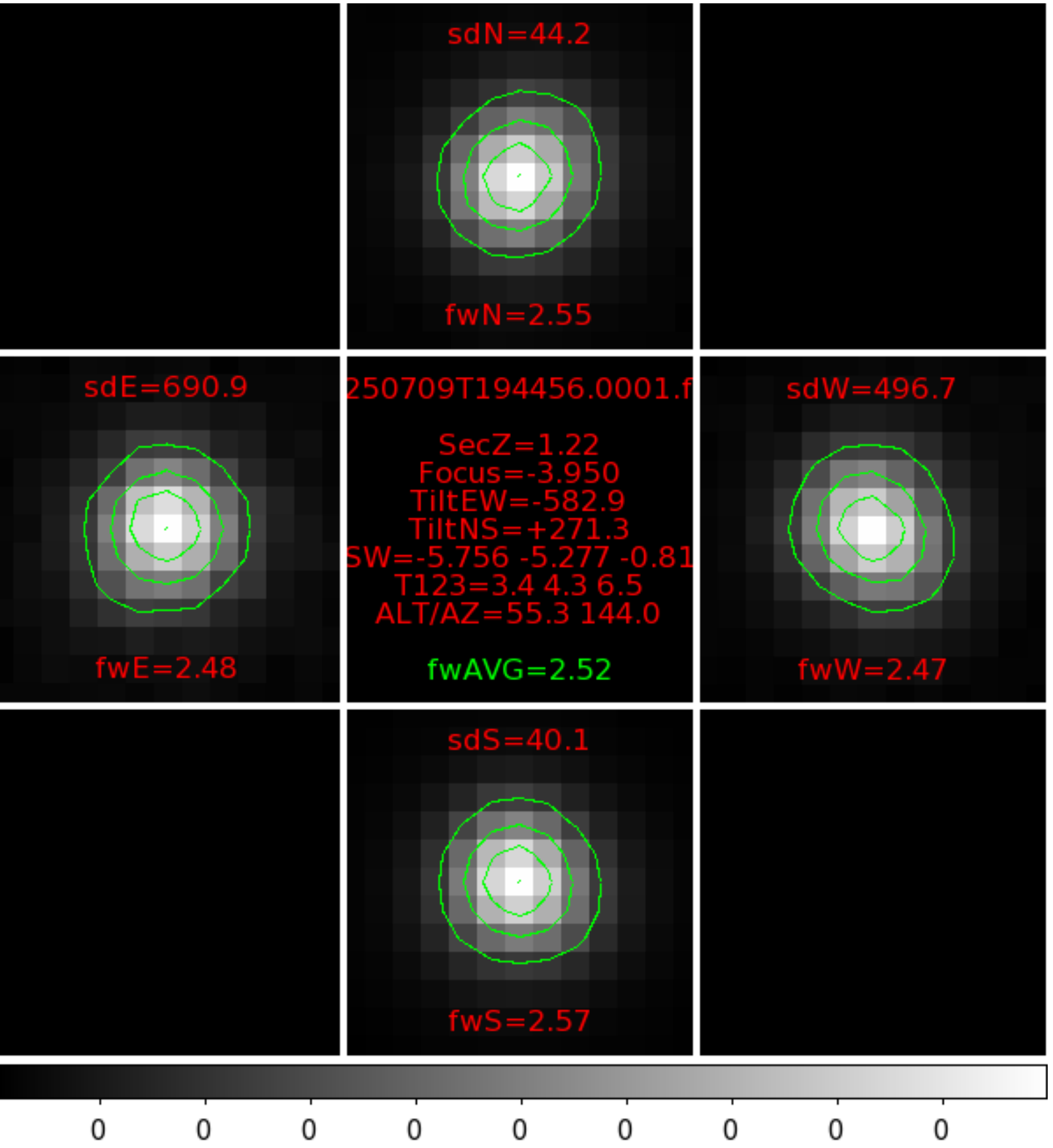
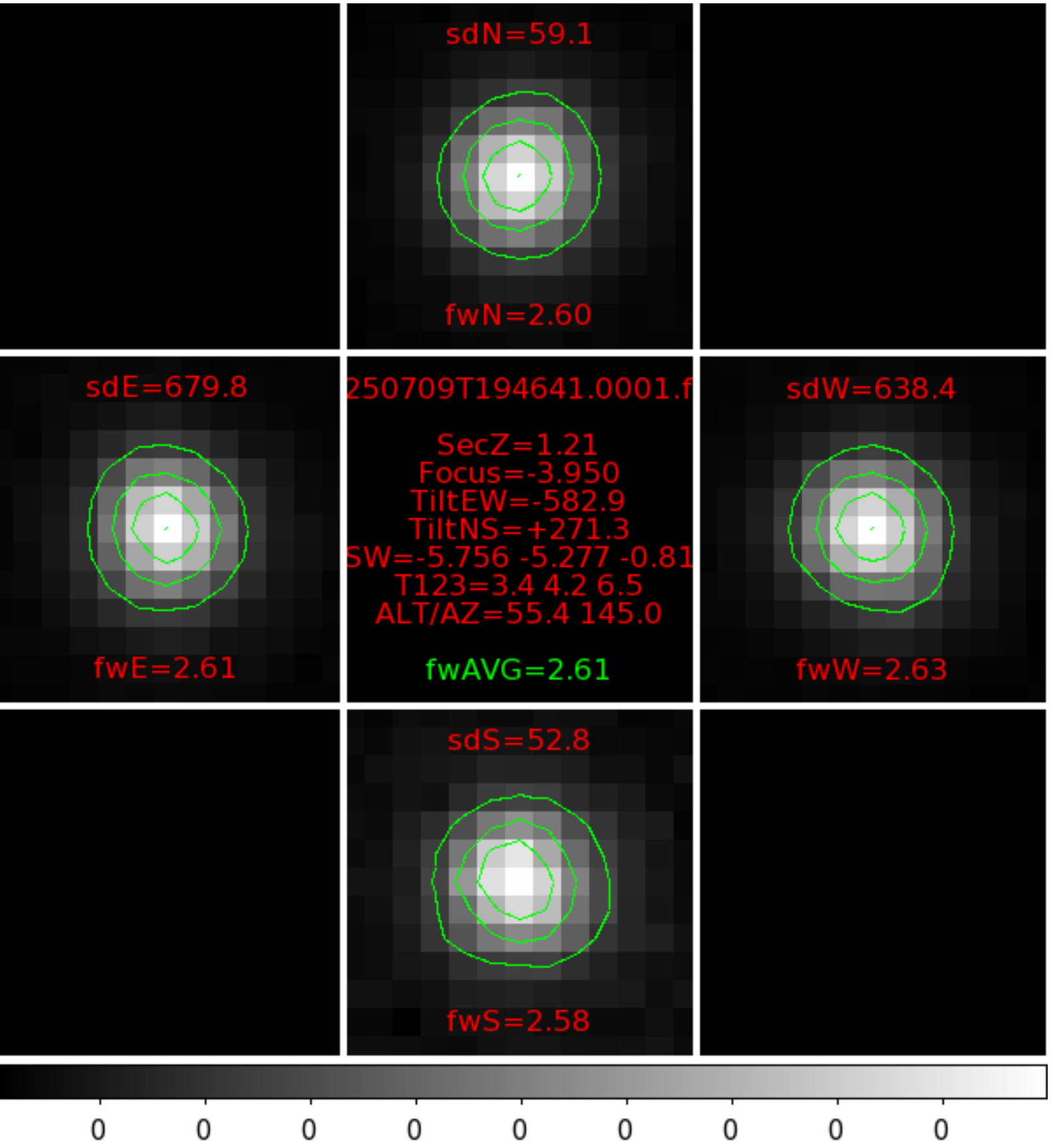

sdN=28.0
fwN=2.47
sdE=30.6
fwE=2.50
250709T194030.0001.f
SecZ=1.32
Focus=-3.957
TiltEW=-582.9
TiltNS=+271.3
SW=-5.763 -5.284 -0.82
T123=3.5 0.0 6.5
ALT/AZ=49.4 -40.4
fwAVG=2.52
sdW=28.6
fwW=2.50
sdS=307.7
fwS=2.59
0 0 0 0 0 0 0 0 0


sdN=24.0
fwN=2.52
sdE=28.5
fwE=2.33
250709T194055.0001.f
SecZ=1.32
Focus=-3.950
TiltEW=-582.9
TiltNS=+271.3
SW=-5.756 -5.277 -0.81
T123=3.4 4.2 6.5
ALT/AZ=49.3 -40.4
fwAVG=2.48
sdW=14.4
fwW=2.64
sdS=39.7
fwS=2.45
0 0 0 0 0 0 0 0 0


sdN=30.2
fwN=2.67
sdE=354.3
fwE=2.57
250709T194431.0001.f
SecZ=1.22
Focus=-3.950
TiltEW=-582.9
TiltNS=+271.3
SW=-5.756 -5.277 -0.81
T123=3.5 4.3 6.5
ALT/AZ=55.3 143.9
fwAVG=2.60
sdW=17.9
fwW=2.53
sdS=48.7
fwS=2.61
0 0 0 0 0 0 0 0 0


sdN=44.2
fwN=2.55
sdE=690.9
250709T194456.0001.f
SecZ=1.22
Focus=-3.950
TiltEW=-582.9
TiltNS=+271.3
SW=-5.756 -5.277 -0.81
T123=3.4 4.3 6.5
ALT/AZ=55.3 144.0
fwAVG=2.52
sdW=496.7
fwE=2.48
fwW=2.47
sdS=40.1
fwS=2.57
0 0 0 0 0 0 0 0 0


sdN=59.1
fwN=2.60
sdE=679.8
fwE=2.61
250709T194641.0001.f
SecZ=1.21
Focus=-3.950
TiltEW=-582.9
TiltNS=+271.3
SW=-5.756 -5.277 -0.81
T123=3.4 4.2 6.5
ALT/AZ=55.4 145.0
fwAVG=2.61
sdW=638.4
fwW=2.63
sdS=52.8
fwS=2.58
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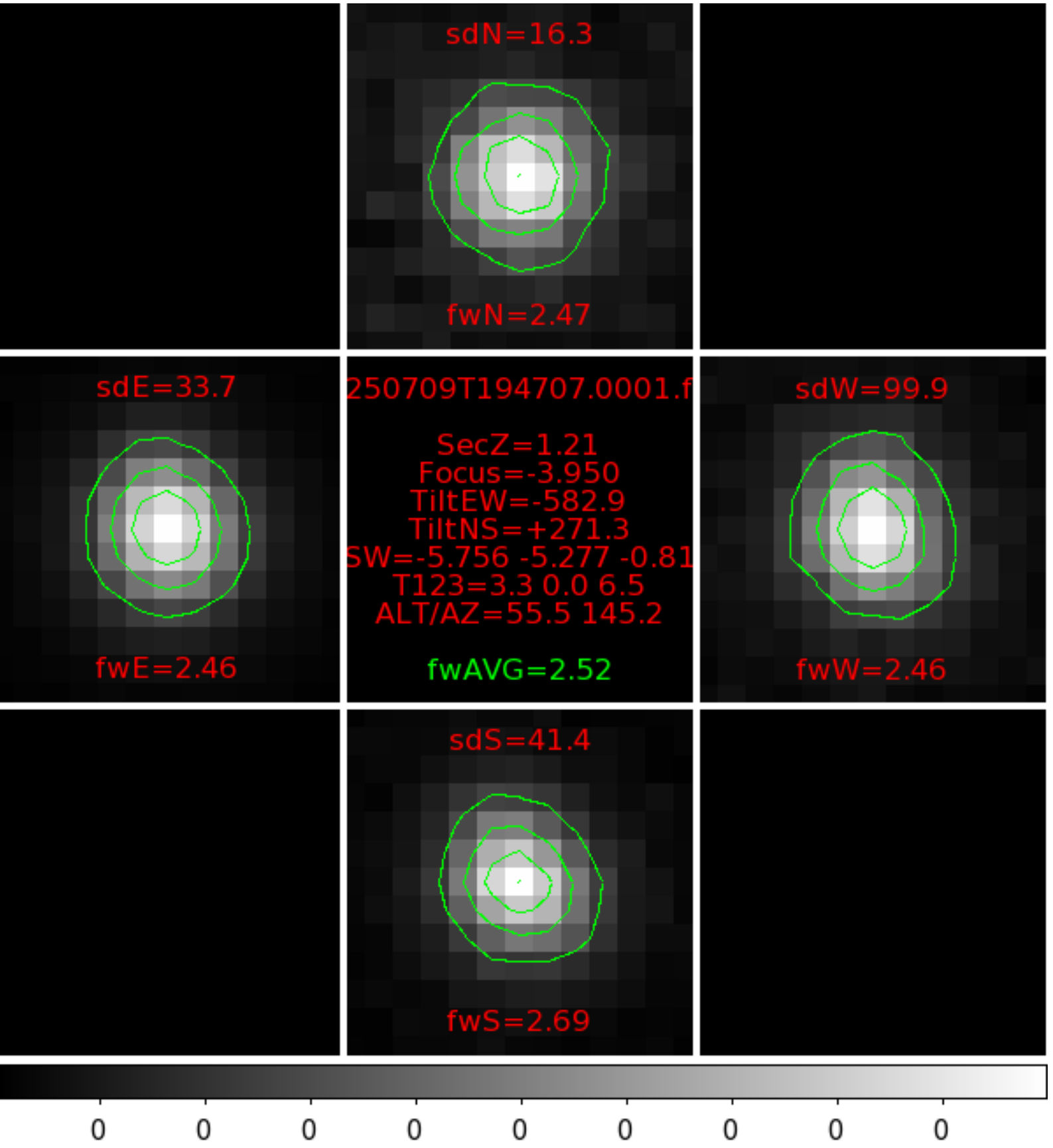
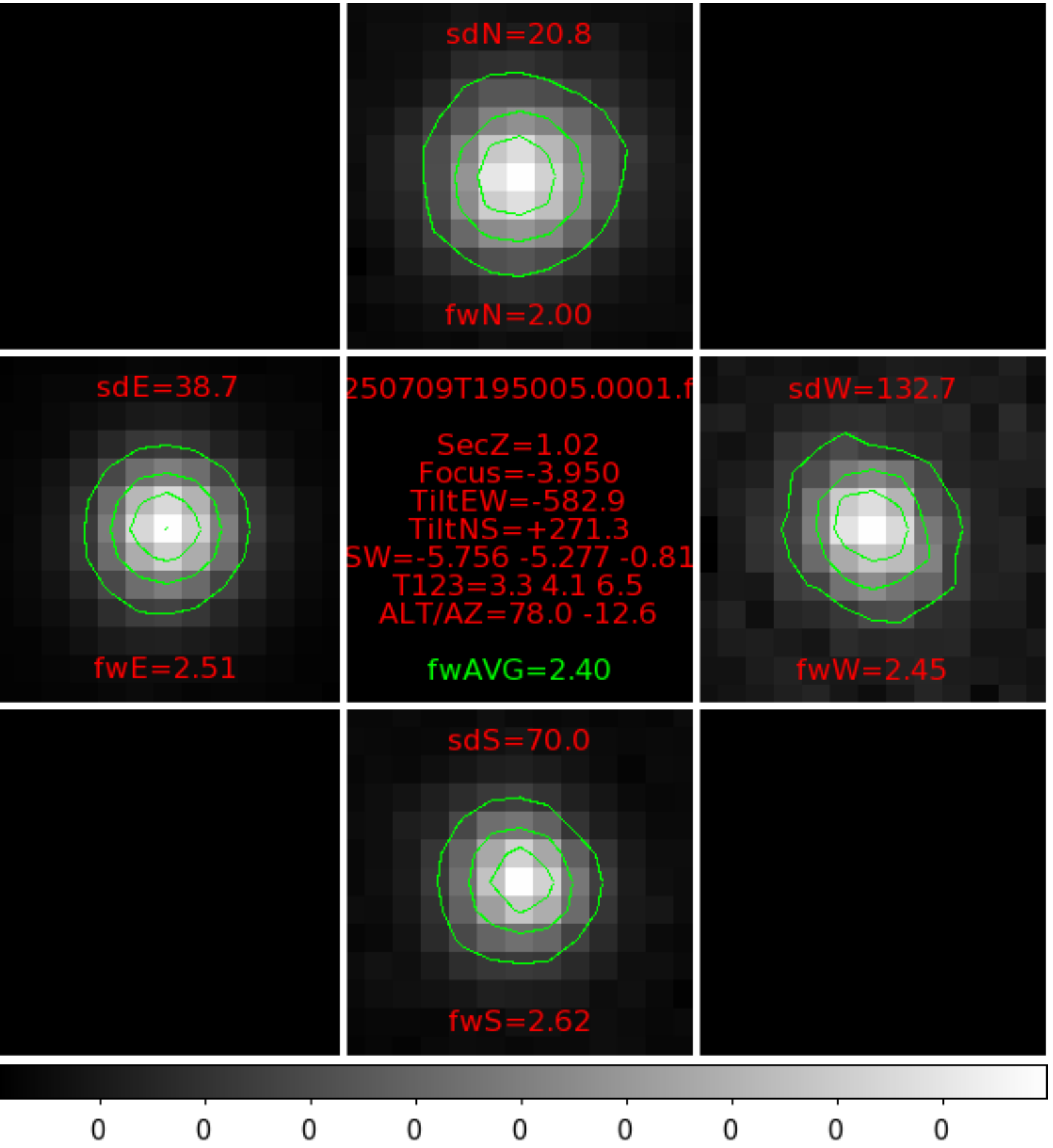
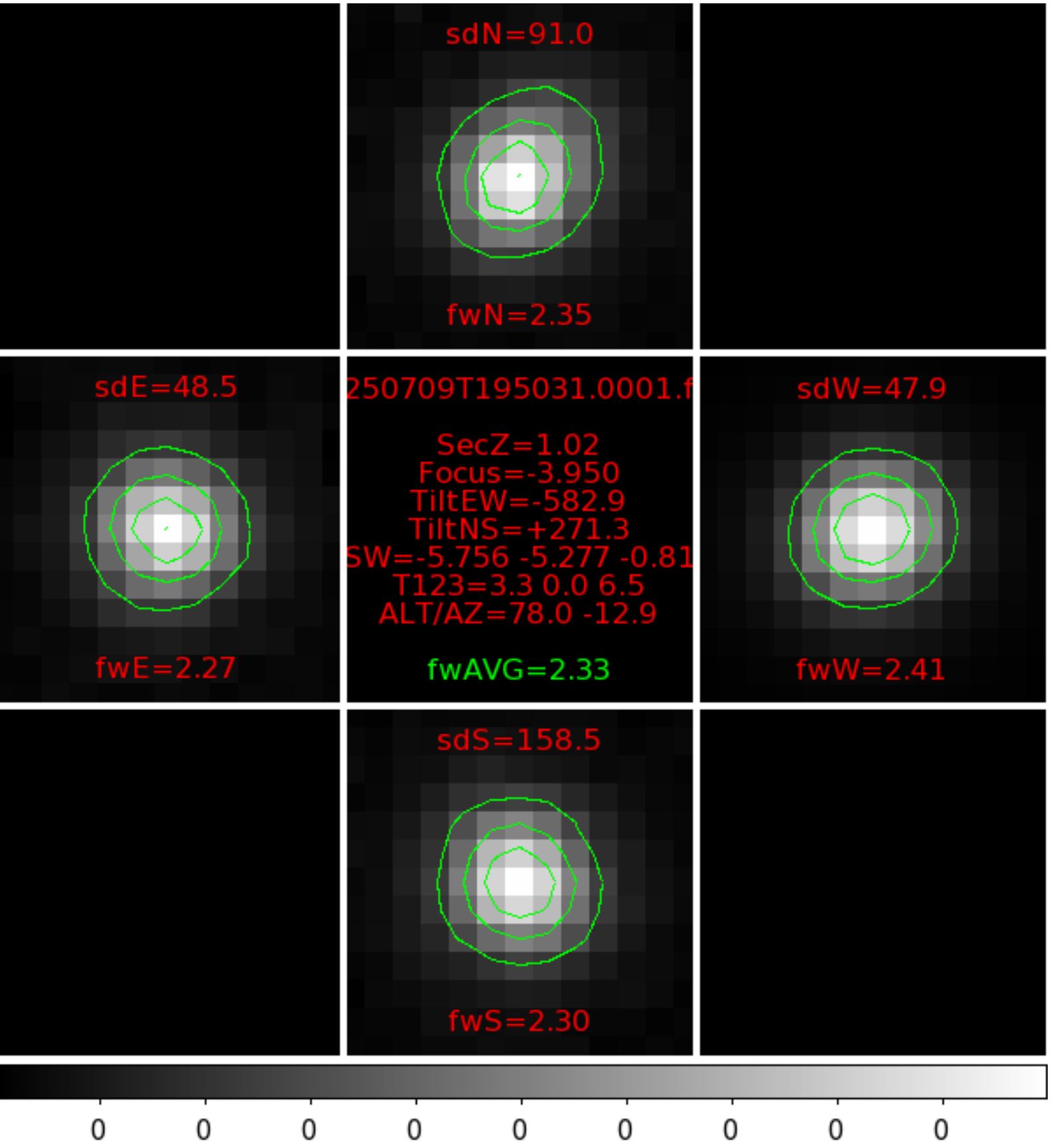
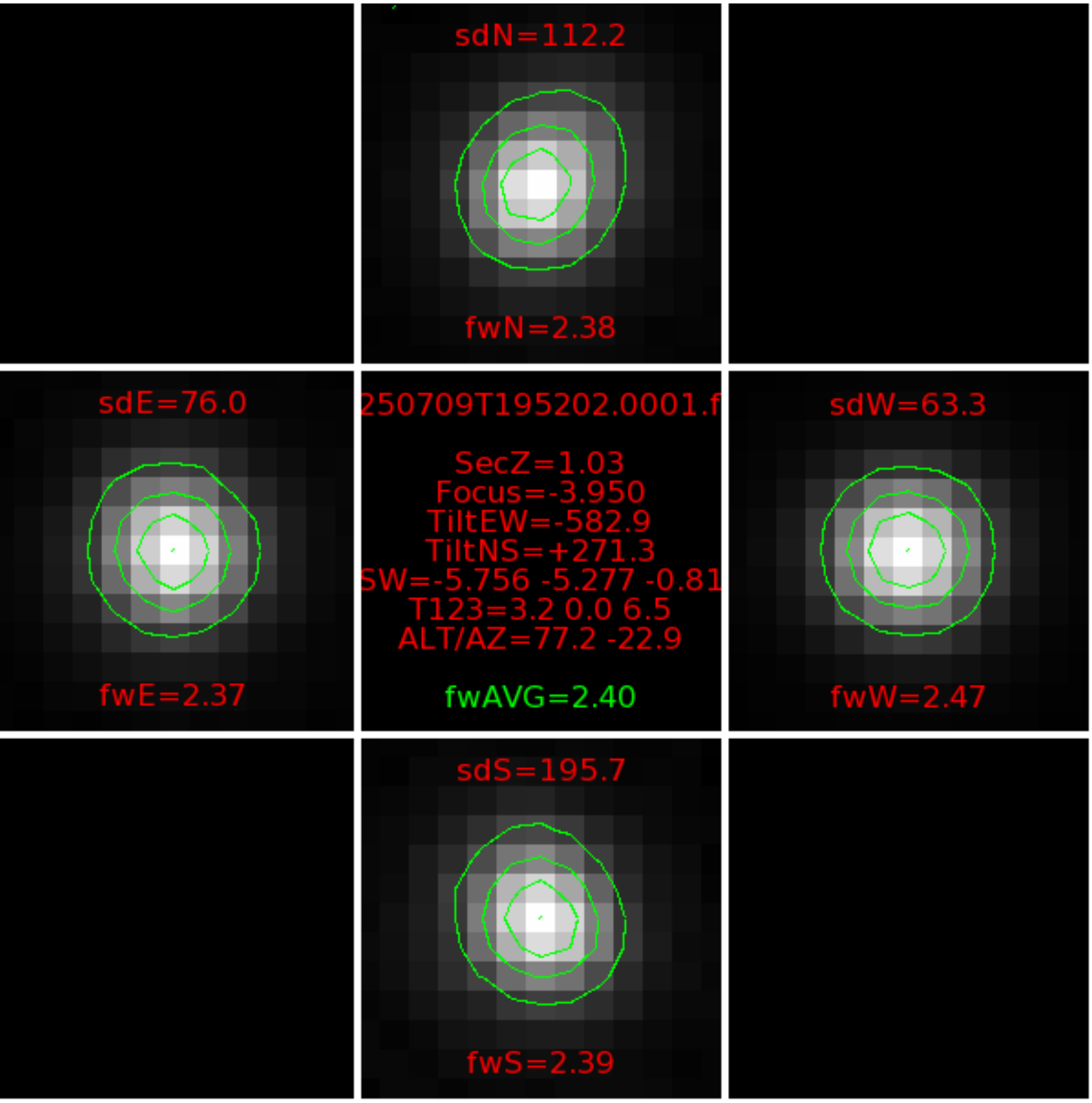
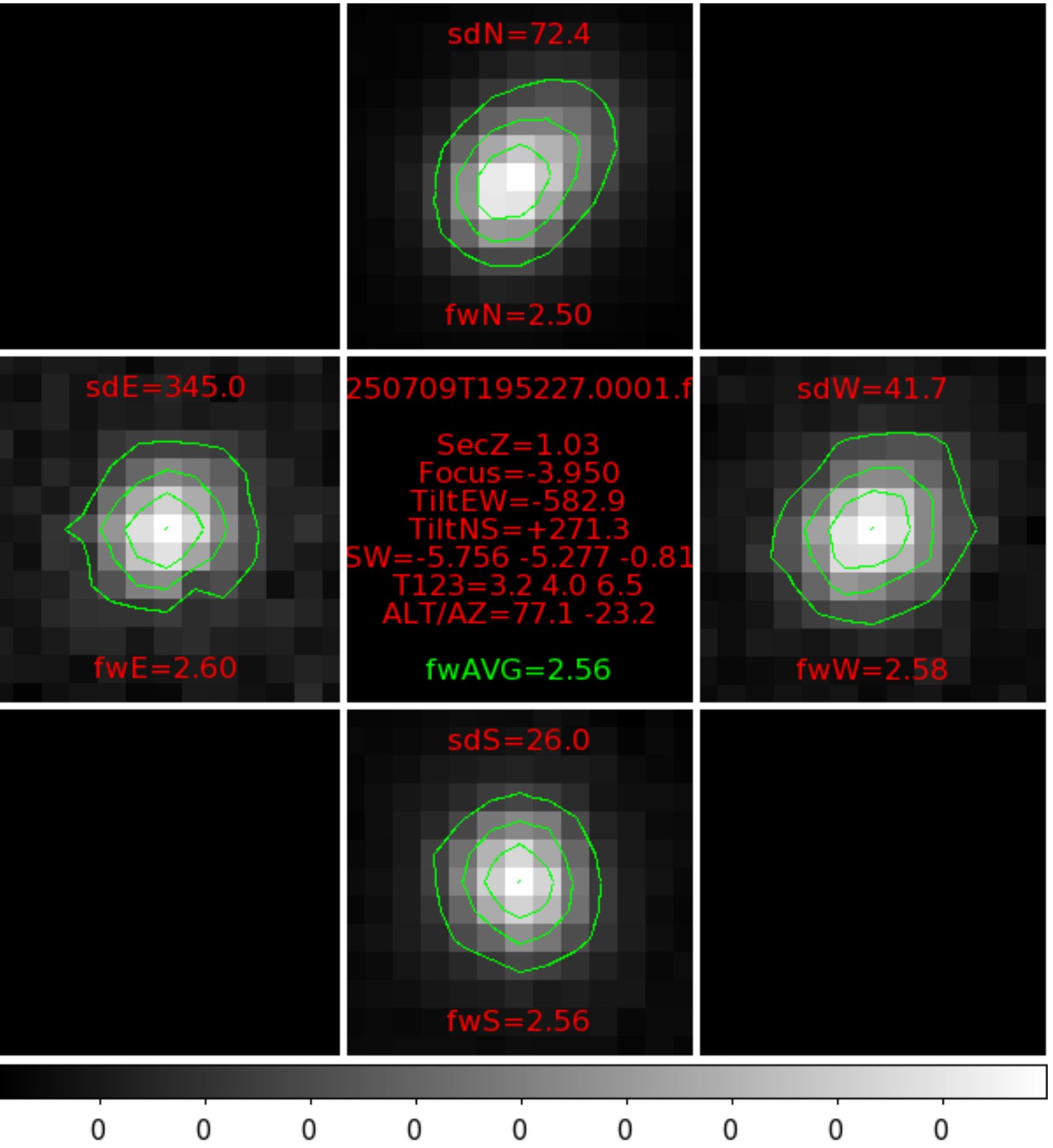
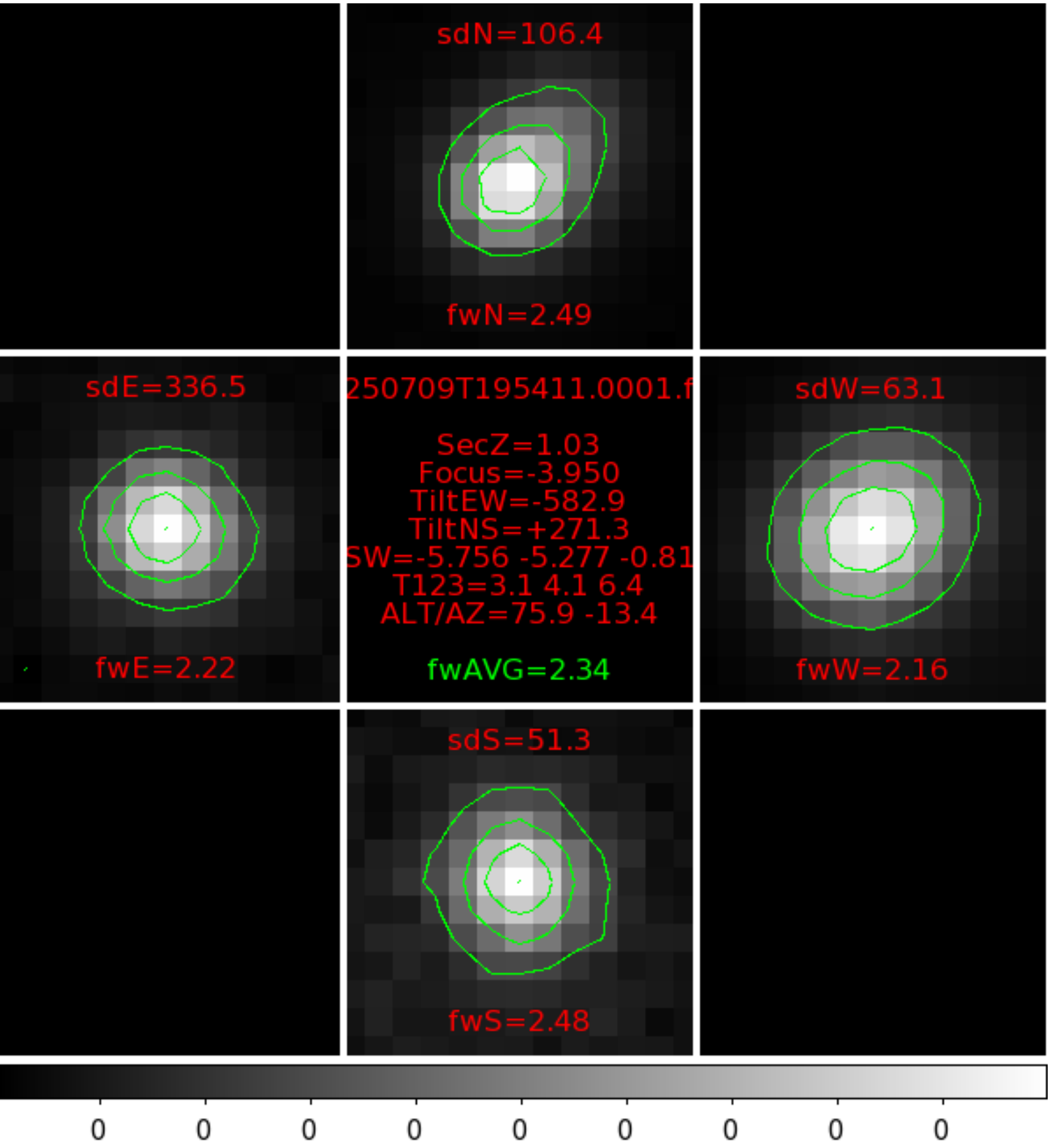

sdN=16.3
fwN=2.47
sdE=33.7
fwE=2.46
250709T194707.0001.f
SecZ=1.21
Focus=-3.950
TiltEW=-582.9
TiltNS=+271.3
SW=-5.756 -5.277 -0.81
T123=3.3 0.0 6.5
ALT/AZ=55.5 145.2
fwAVG=2.52
sdW=99.9
fwW=2.46
sdS=41.4
fwS=2.69
0 0 0 0 0 0 0 0 0

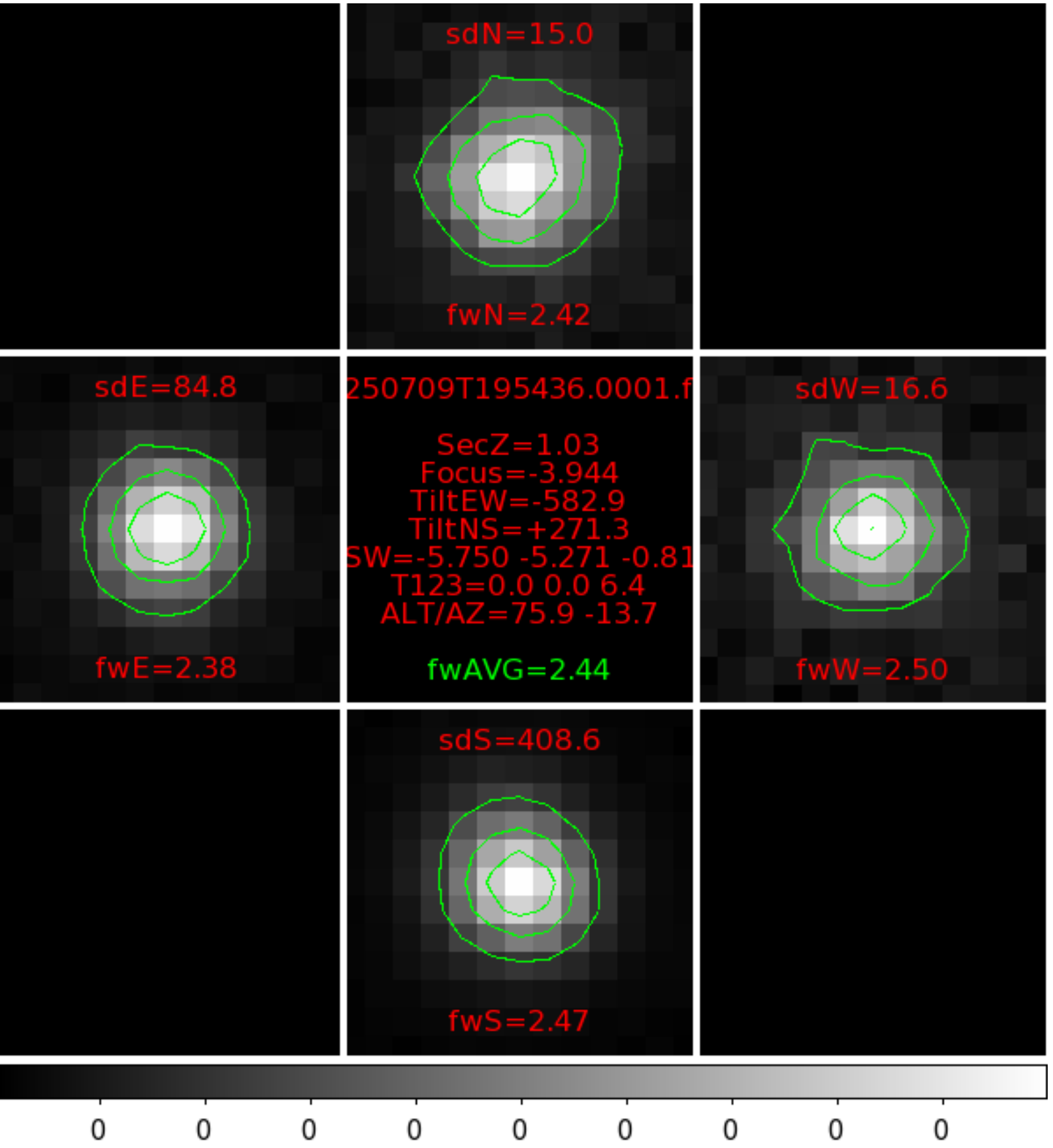

sdN=20.8
fwN=2.00
sdE=38.7
fwE=2.51
250709T195005.0001.f
SecZ=1.02
Focus=-3.950
TiltEW=-582.9
TiltNS=+271.3
SW=-5.756 -5.277 -0.81
T123=3.3 4.1 6.5
ALT/AZ=78.0 -12.6
fwAVG=2.40
sdW=132.7
fwW=2.45
sdS=70.0
fwS=2.62
0 0 0 0 0 0 0 0 0

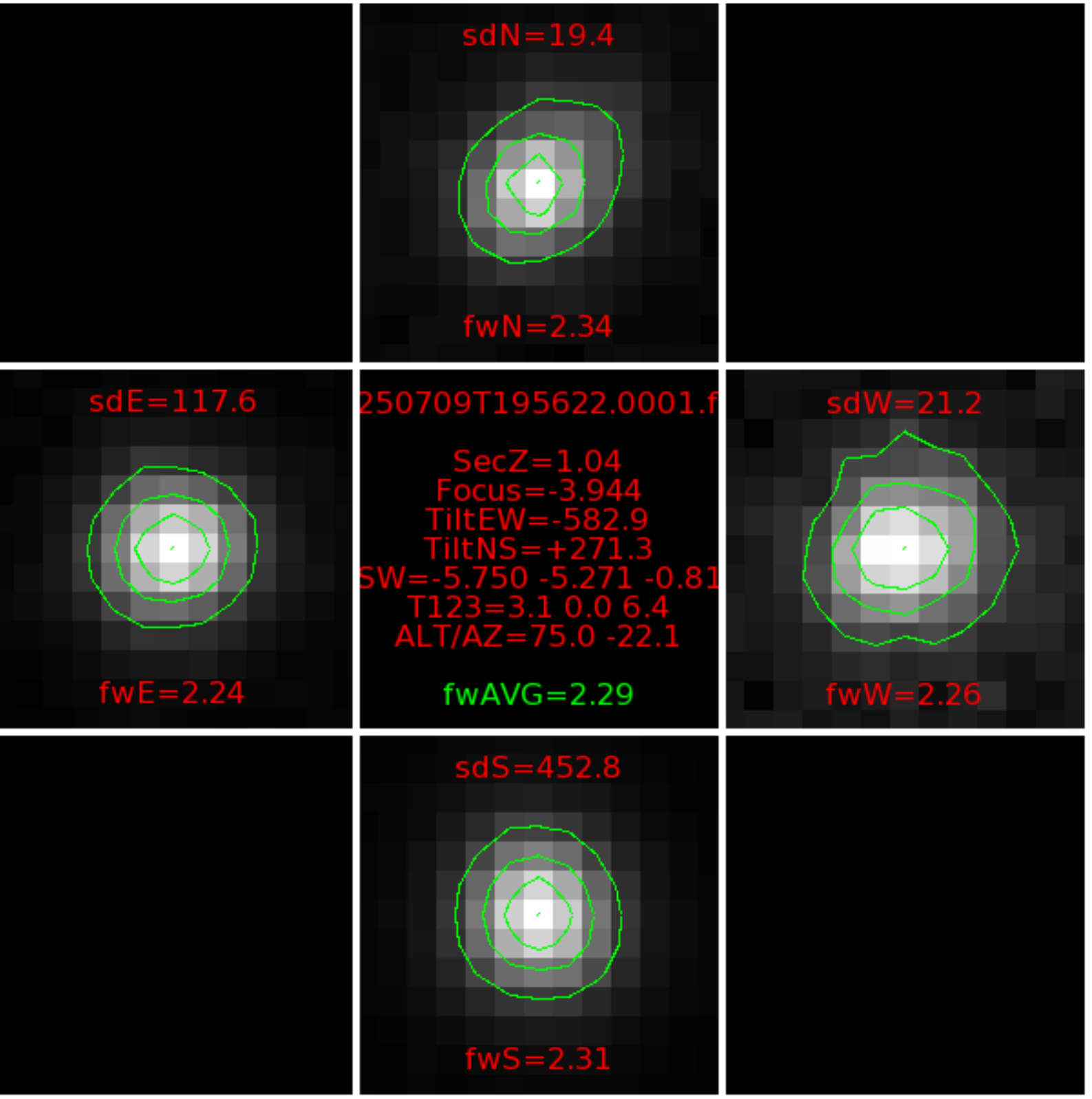

sdN=91.0
fwN=2.35
sdE=48.5
fwE=2.27
250709T195031.0001.f
SecZ=1.02
Focus=-3.950
TiltEW=-582.9
TiltNS=+271.3
SW=-5.756 -5.277 -0.81
T123=3.3 0.0 6.5
ALT/AZ=78.0 -12.9
fwAVG=2.33
sdW=47.9
fwW=2.41
sdS=158.5
fwS=2.30
0 0 0 0 0 0 0 0 0

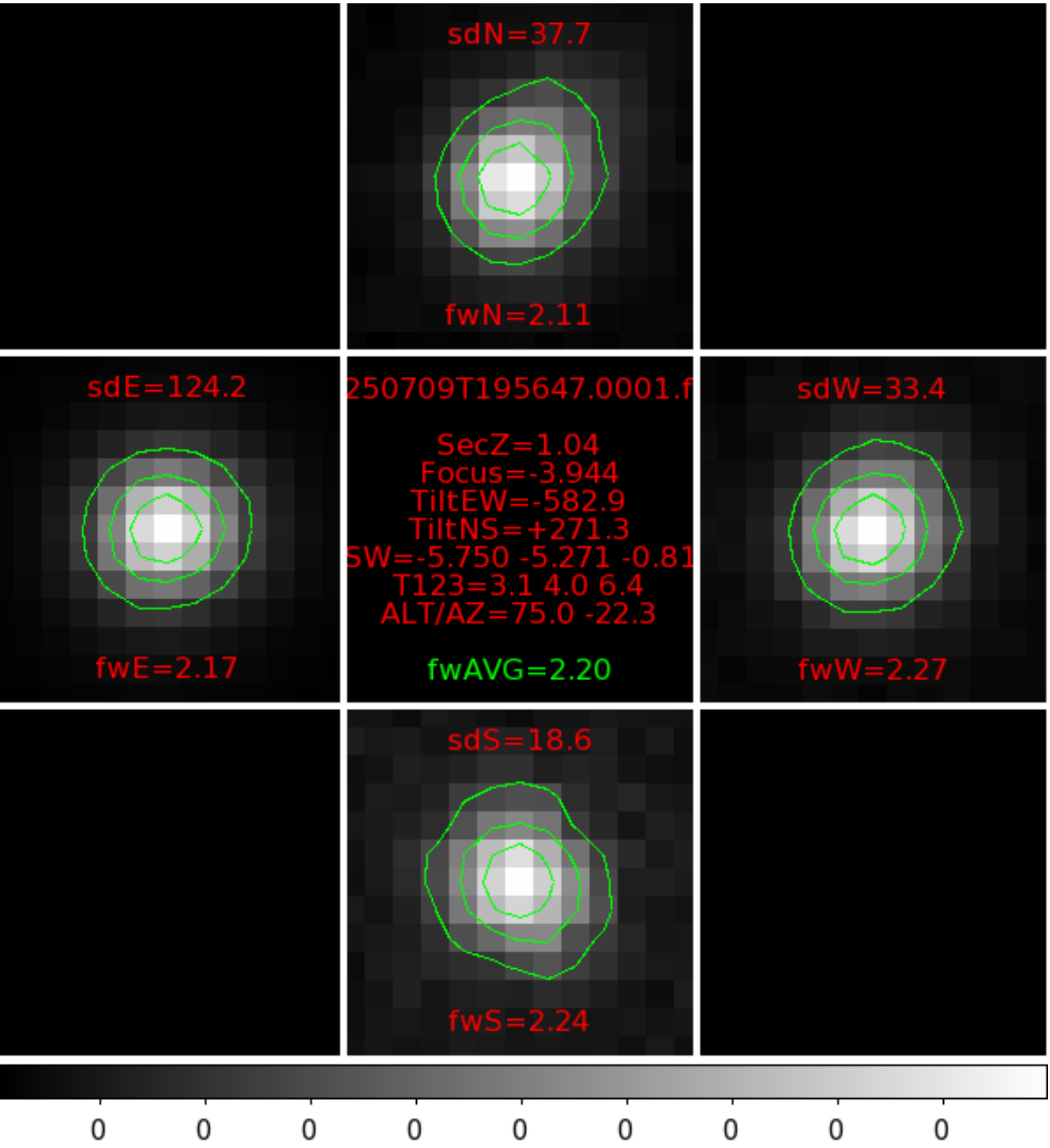

sdN=112.2
fwN=2.38
sdE=76.0
fwE=2.37
250709T195202.0001.f
SecZ=1.03
Focus=-3.950
TiltEW=-582.9
TiltNS=+271.3
SW=-5.756 -5.277 -0.81
T123=3.2 0.0 6.5
ALT/AZ=77.2 -22.9
fwAVG=2.40
sdW=63.3
fwW=2.47
sdS=195.7
fwS=2.39
0 0 0 0 0 0 0 0 0

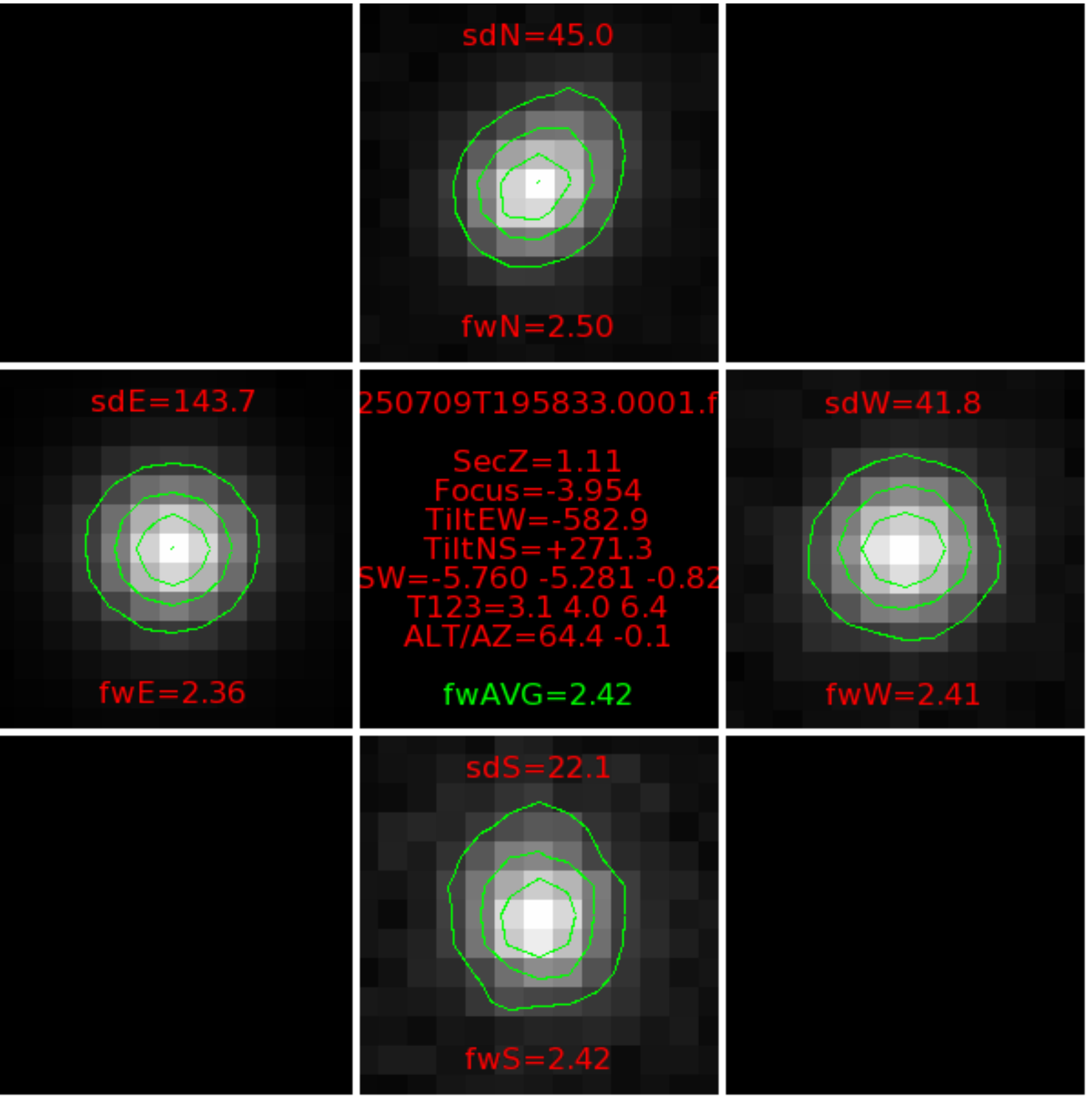

sdN=72.4
fwN=2.50
sdE=345.0
fwE=2.60
250709T195227.0001.f
SecZ=1.03
Focus=-3.950
TiltEW=-582.9
TiltNS=+271.3
SW=-5.756 -5.277 -0.81
T123=3.2 4.0 6.5
ALT/AZ=77.1 -23.2
fwAVG=2.56
sdW=41.7
fwW=2.58
sdS=26.0
fwS=2.56
0 0 0 0 0 0 0 0 0

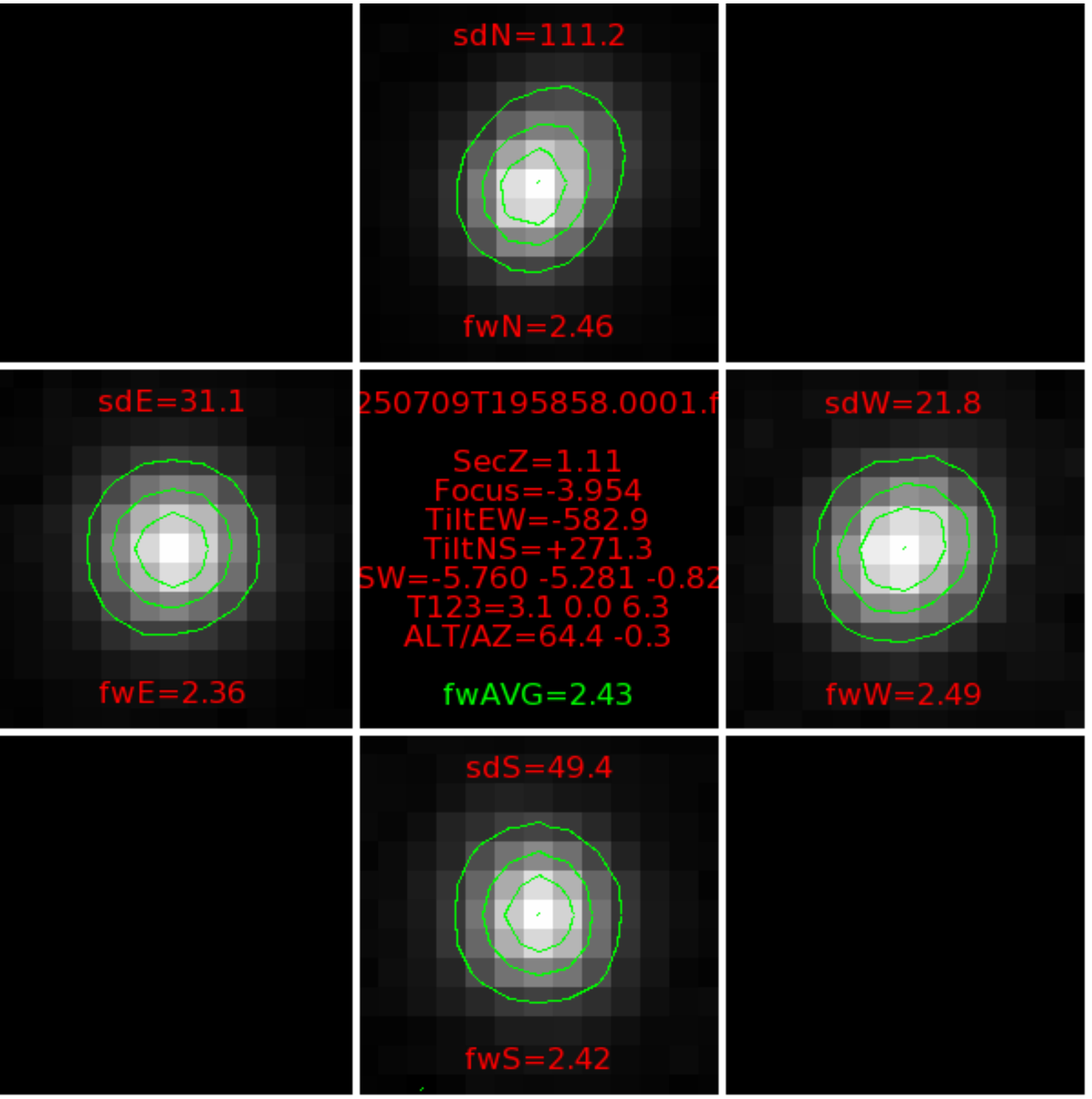

sdN=106.4
fwN=2.49
sdE=336.5
fwE=2.22
250709T195411.0001.f
SecZ=1.03
Focus=-3.950
TiltEW=-582.9
TiltNS=+271.3
SW=-5.756 -5.277 -0.81
T123=3.1 4.1 6.4
ALT/AZ=75.9 -13.4
fwAVG=2.34
sdW=63.1
fwW=2.16
sdS=51.3
fwS=2.48
0 0 0 0 0 0 0 0 0

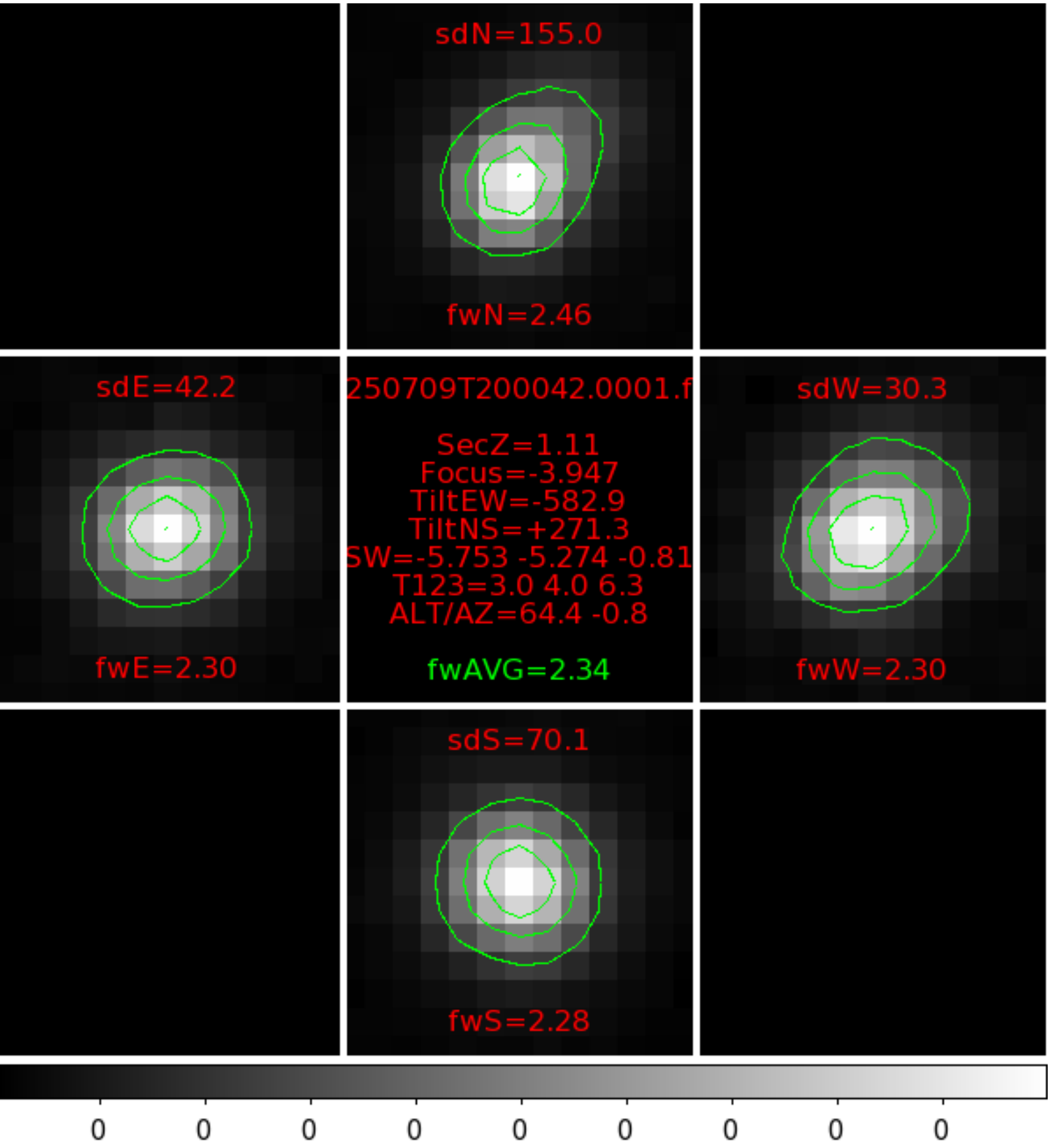

sdN=15.0
fwN=2.42
sdE=84.8
fwE=2.38
250709T195436.0001.f
SecZ=1.03
Focus=-3.944
TiltEW=-582.9
TiltNS=+271.3
SW=-5.750 -5.271 -0.81
T123=0.0 0.0 6.4
ALT/AZ=75.9 -13.7
fwAVG=2.44
sdW=16.6
fwW=2.50
sdS=408.6
fwS=2.47
0 0 0 0 0 0 0 0 0

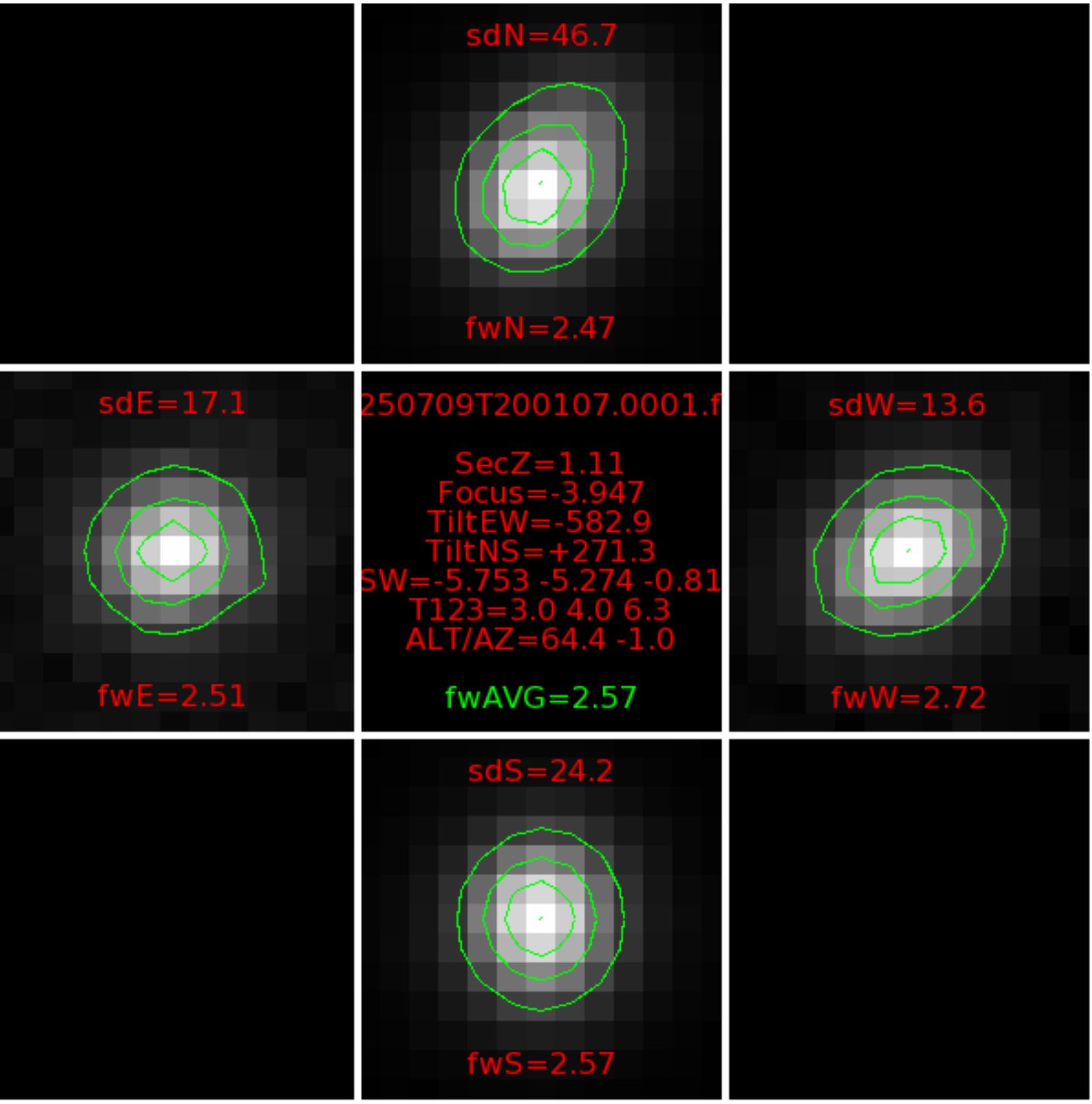

sdN=19.4
fwN=2.34
sdE=117.6
fwE=2.24
250709T195622.0001.f
SecZ=1.04
Focus=-3.944
TiltEW=-582.9
TiltNS=+271.3
SW=-5.750 -5.271 -0.81
T123=3.1 0.0 6.4
ALT/AZ=75.0 -22.1
fwAVG=2.29
sdW=21.2
fwW=2.26
sdS=452.8
fwS=2.31
0 0 0 0 0 0 0 0 0

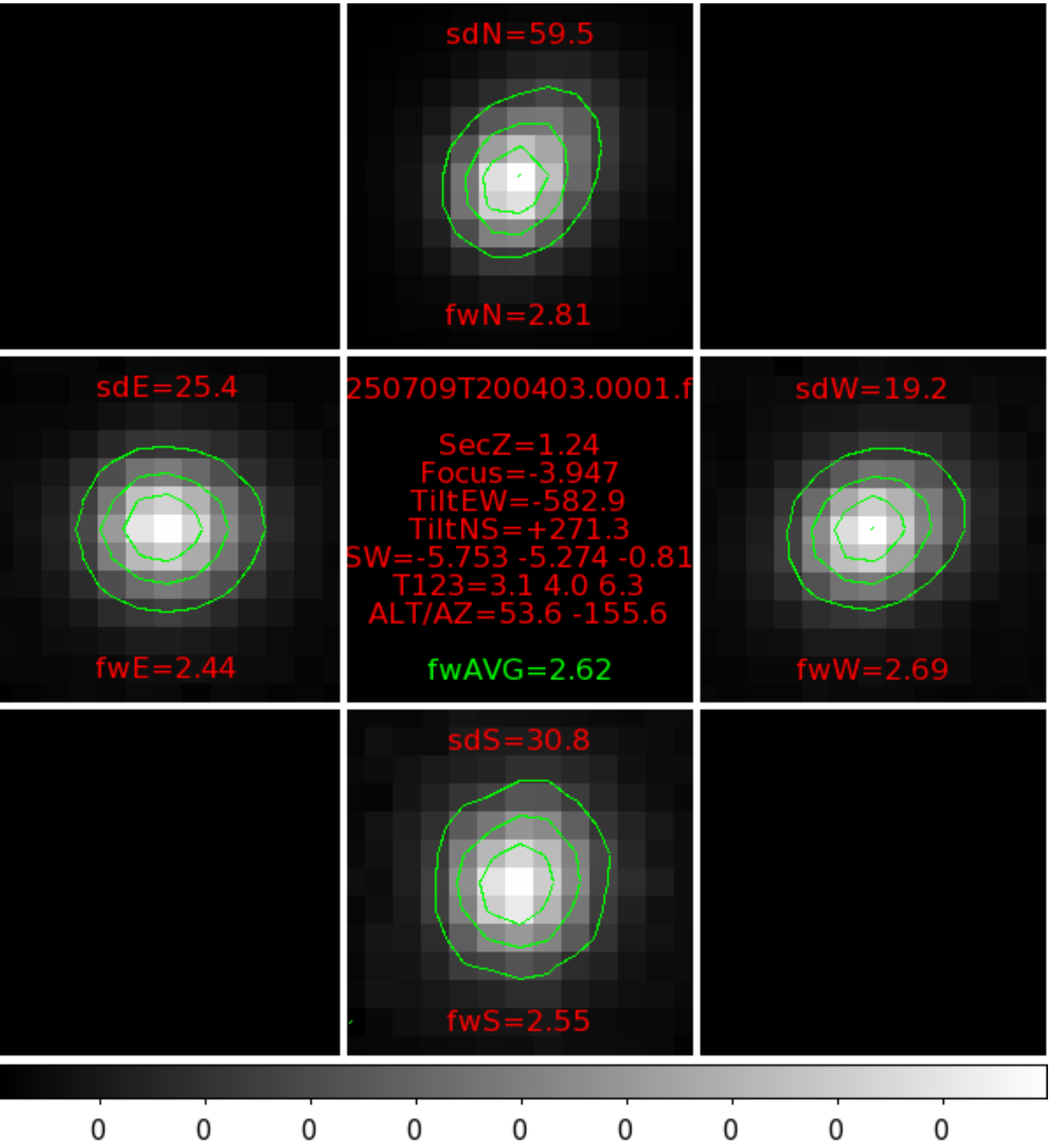

sdN=37.7
fwN=2.11
sdE=124.2
fwE=2.17
250709T195647.0001.f
SecZ=1.04
Focus=-3.944
TiltEW=-582.9
TiltNS=+271.3
SW=-5.750 -5.271 -0.81
T123=3.1 4.0 6.4
ALT/AZ=75.0 -22.3
fwAVG=2.20
sdW=33.4
fwW=2.27
sdS=18.6
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=45.0
fwN=2.50
sdE=143.7
fwE=2.36
250709T195833.0001.f
SecZ=1.11
Focus=-3.954
TiltEW=-582.9
TiltNS=+271.3
SW=-5.760 -5.281 -0.82
T123=3.1 4.0 6.4
ALT/AZ=64.4 -0.1
fwAVG=2.42
sdW=41.8
fwW=2.41
sdS=22.1
fwS=2.42
0 0 0 0 0 0 0 0 0


sdN=111.2
fwN=2.46
sdE=31.1
fwE=2.36
250709T195858.0001.f
SecZ=1.11
Focus=-3.954
TiltEW=-582.9
TiltNS=+271.3
SW=-5.760 -5.281 -0.82
T123=3.1 0.0 6.3
ALT/AZ=64.4 -0.3
fwAVG=2.43
sdW=21.8
fwW=2.49
sdS=49.4
fwS=2.42
0 0 0 0 0 0 0 0 0


sdN=155.0
fwN=2.46
sdE=42.2
fwE=2.30
250709T200042.0001.f
SecZ=1.11
Focus=-3.947
TiltEW=-582.9
TiltNS=+271.3
SW=-5.753 -5.274 -0.81
T123=3.0 4.0 6.3
ALT/AZ=64.4 -0.8
fwAVG=2.34
sdW=30.3
fwW=2.30
sdS=70.1
fwS=2.28
0 0 0 0 0 0 0 0 0


sdN=46.7
fwN=2.47
sdE=17.1
fwE=2.51
250709T200107.0001.f
SecZ=1.11
Focus=-3.947
TiltEW=-582.9
TiltNS=+271.3
SW=-5.753 -5.274 -0.81
T123=3.0 4.0 6.3
ALT/AZ=64.4 -1.0
fwAVG=2.57
sdW=13.6
fwW=2.72
sdS=24.2
fwS=2.57
0 0 0 0 0 0 0 0 0


sdN=59.5
fwN=2.81
sdE=25.4
fwE=2.44
250709T200403.0001.f
SecZ=1.24
Focus=-3.947
TiltEW=-582.9
TiltNS=+271.3
SW=-5.753 -5.274 -0.81
T123=3.1 4.0 6.3
ALT/AZ=53.6 -155.6
fwAVG=2.62
sdW=19.2
fwW=2.69
sdS=30.8
fwS=2.55
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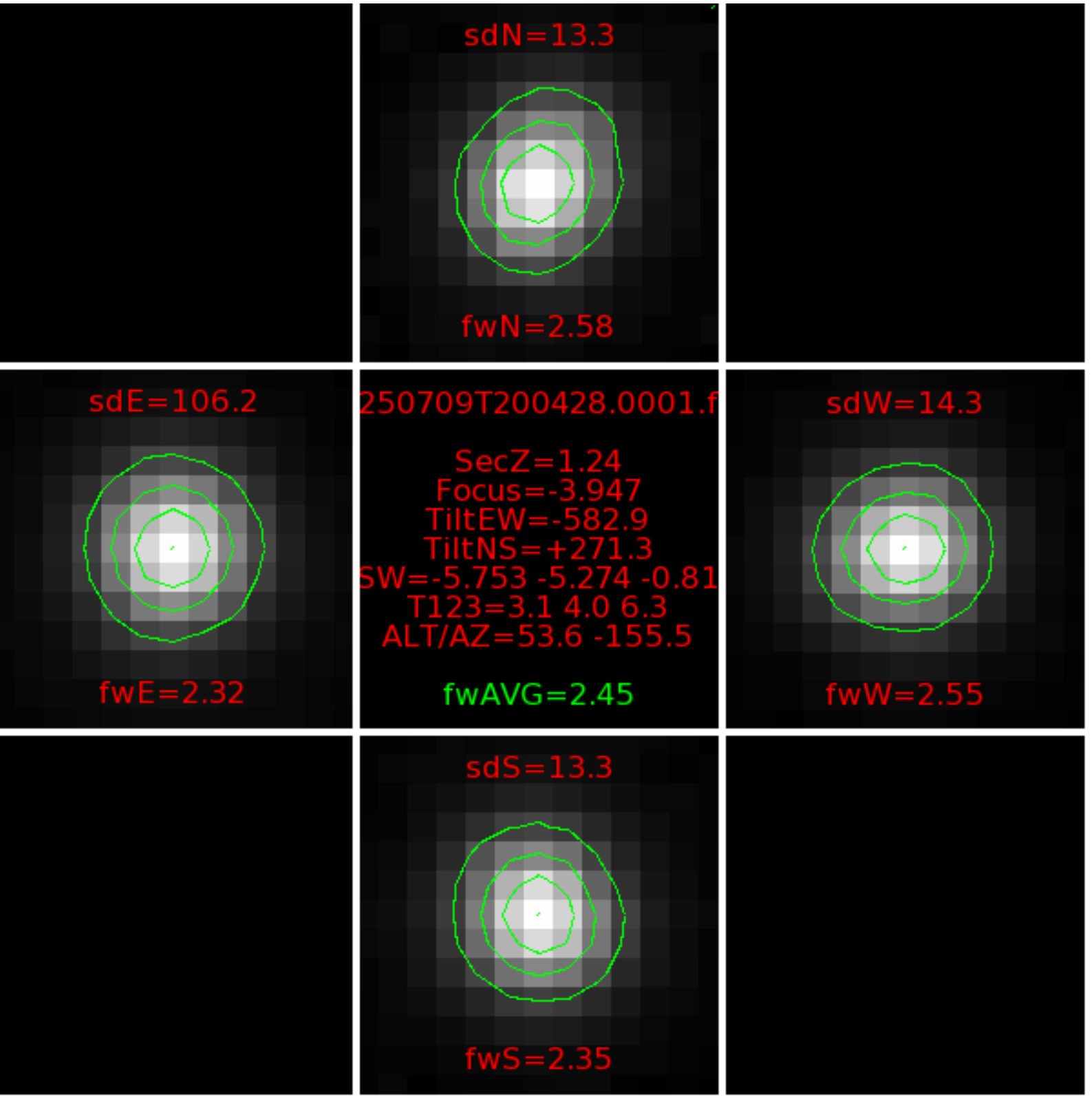
sdN=13.3
fwN=2.58
sdE=106.2
fwE=2.32
250709T200428.0001.f
SecZ=1.24
Focus=-3.947
TiltEW=-582.9
TiltNS=+271.3
SW=-5.753 -5.274 -0.81
T123=3.1 4.0 6.3
ALT/AZ=53.6 -155.5
fwAVG=2.45
sdW=14.3
fwW=2.55
sdS=13.3
fwS=2.35
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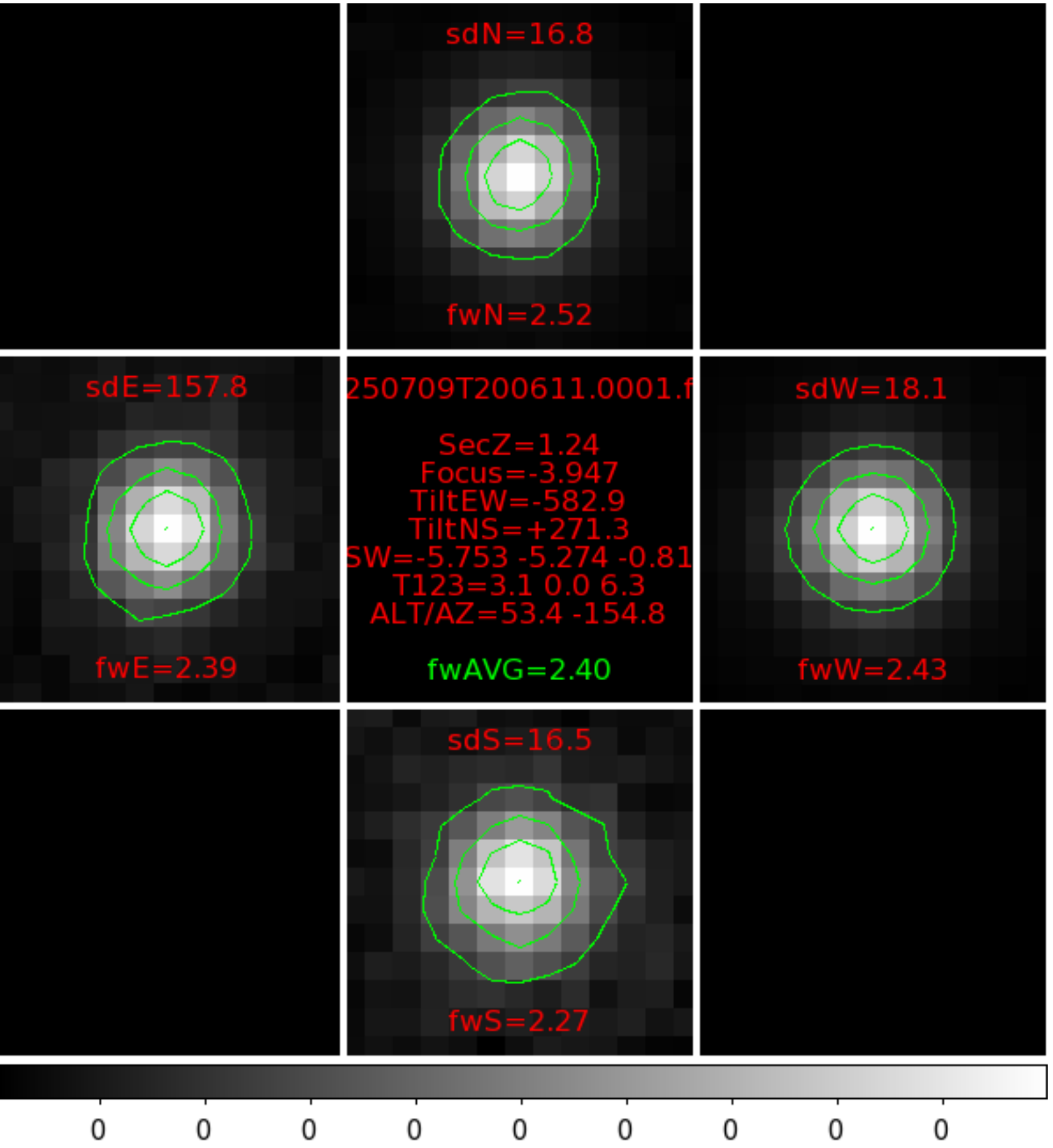
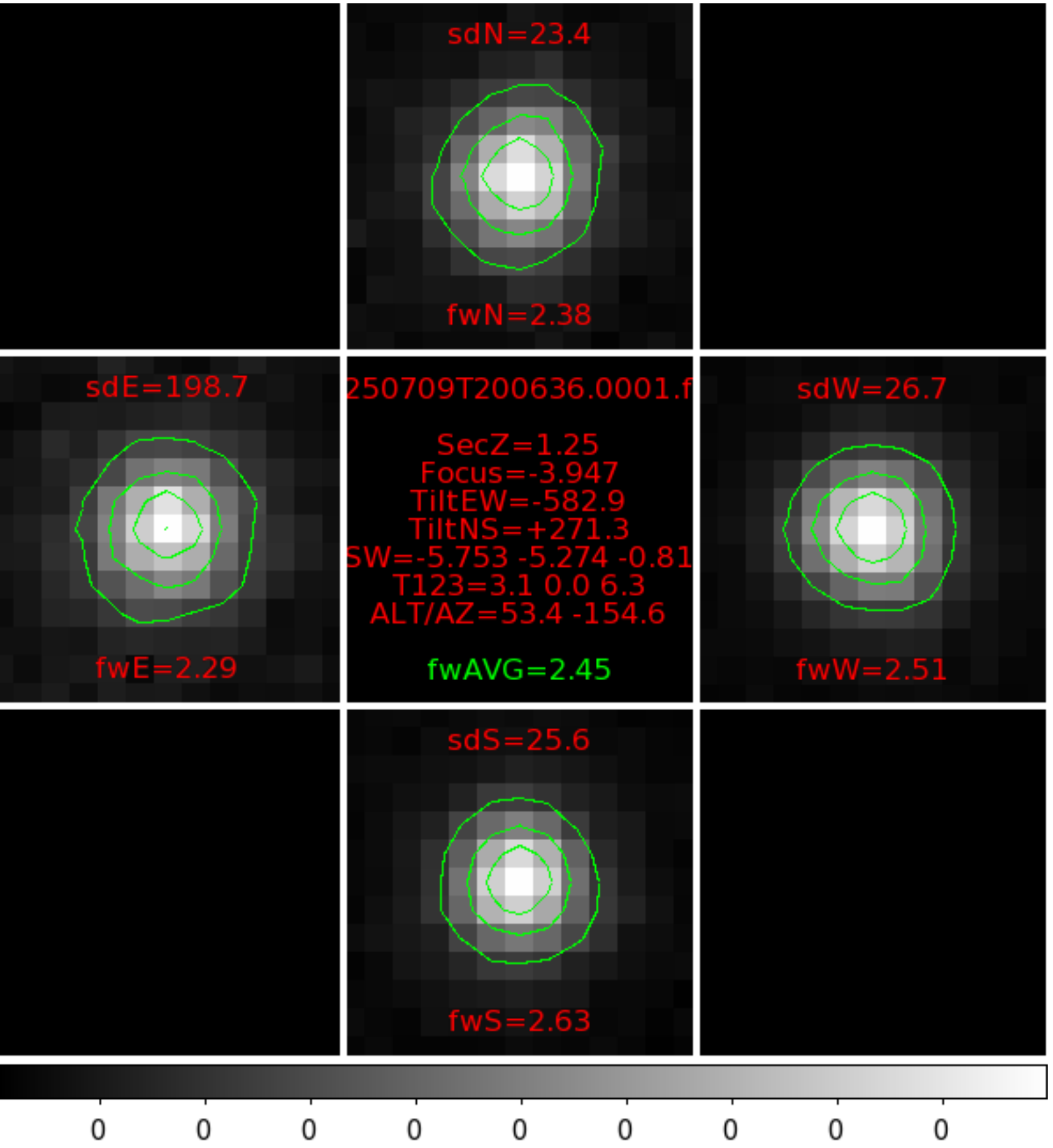

sdN=16.8
fwN=2.52
sdE=157.8
fwE=2.39
250709T200611.0001.f
SecZ=1.24
Focus=-3.947
TiltEW=-582.9
TiltNS=+271.3
SW=-5.753 -5.274 -0.81
T123=3.1 0.0 6.3
ALT/AZ=53.4 -154.8
fwAVG=2.40
sdW=18.1
fwW=2.43
sdS=16.5
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=23.4
fwN=2.38
sdE=198.7
fwE=2.29
250709T200636.0001.f
SecZ=1.25
Focus=-3.947
TiltEW=-582.9
TiltNS=+271.3
SW=-5.753 -5.274 -0.81
T123=3.1 0.0 6.3
ALT/AZ=53.4 -154.6
fwAVG=2.45
sdW=26.7
fwW=2.51
sdS=25.6
fwS=2.63
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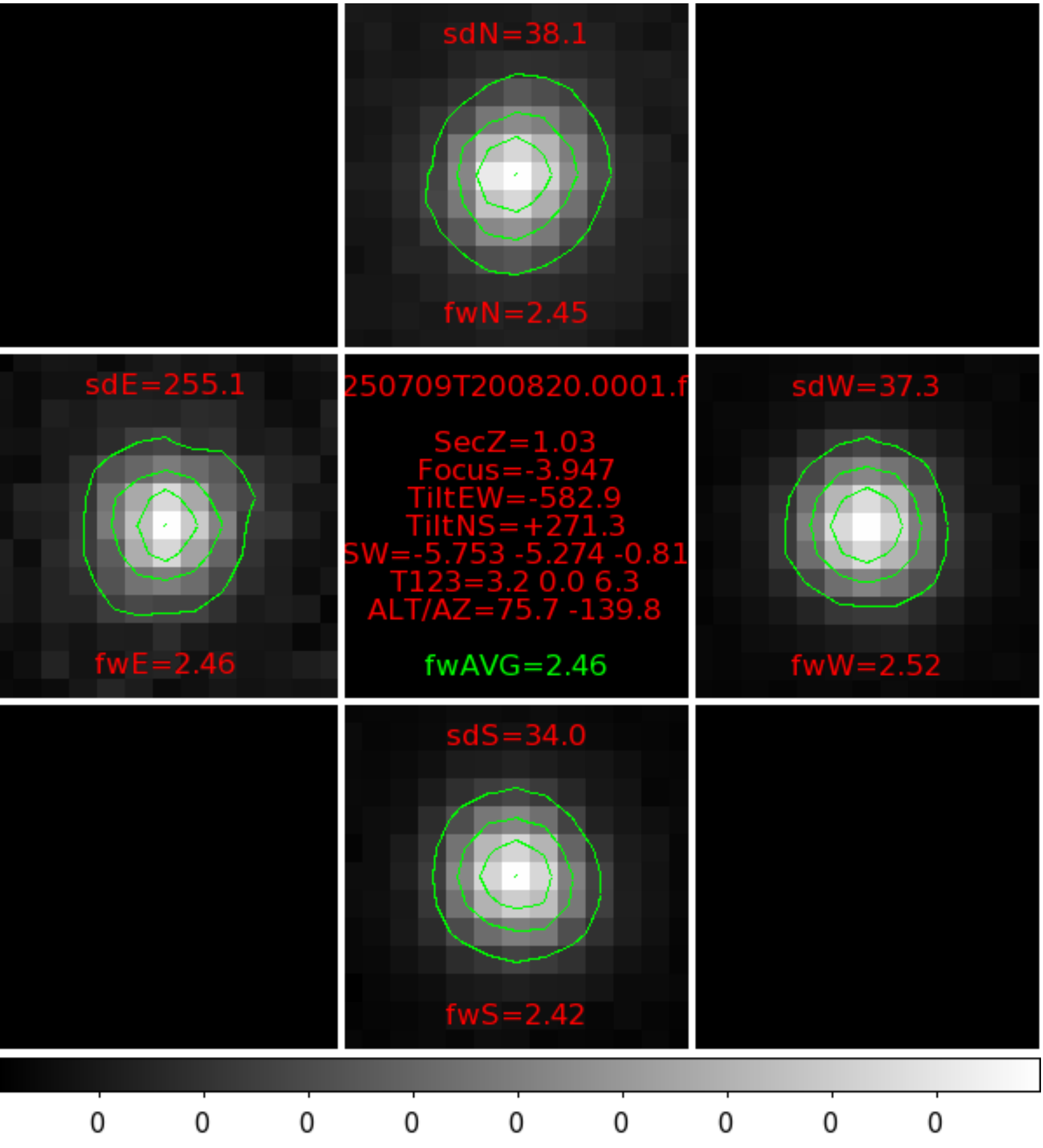
sdN=38.1
fwN=2.45
sdE=255.1
fwE=2.46
250709T200820.0001.f
SecZ=1.03
Focus=-3.947
TiltEW=-582.9
TiltNS=+271.3
SW=-5.753 -5.274 -0.81
T123=3.2 0.0 6.3
ALT/AZ=75.7 -139.8
fwAVG=2.46
sdW=37.3
fwW=2.52
sdS=34.0
fwS=2.42
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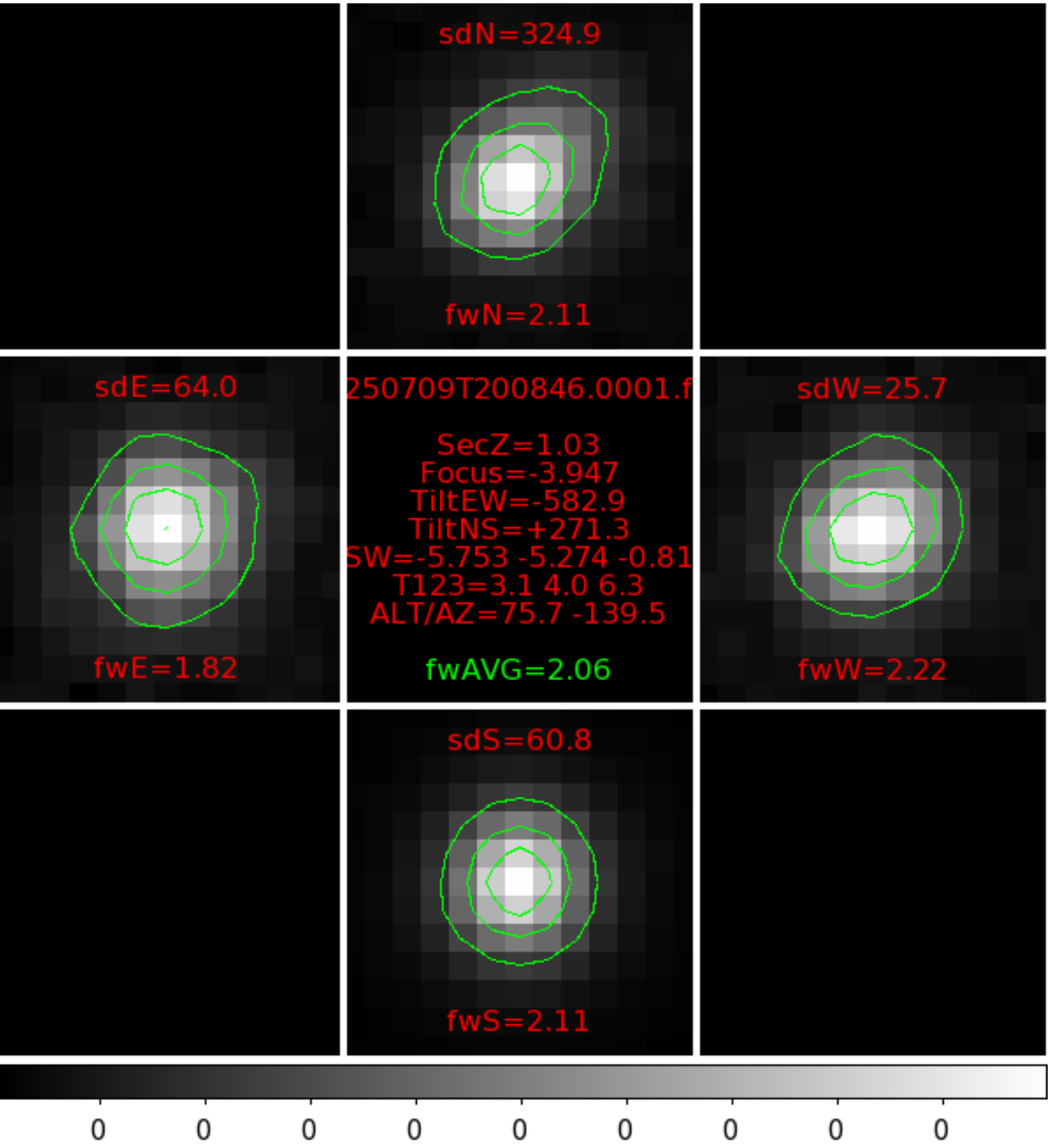
sdN=324.9
fwN=2.11
sdE=64.0
fwE=1.82
250709T200846.0001.f
SecZ=1.03
Focus=-3.947
TiltEW=-582.9
TiltNS=+271.3
SW=-5.753 -5.274 -0.81
T123=3.1 4.0 6.3
ALT/AZ=75.7 -139.5
fwAVG=2.06
sdW=25.7
fwW=2.22
sdS=60.8
fwS=2.11
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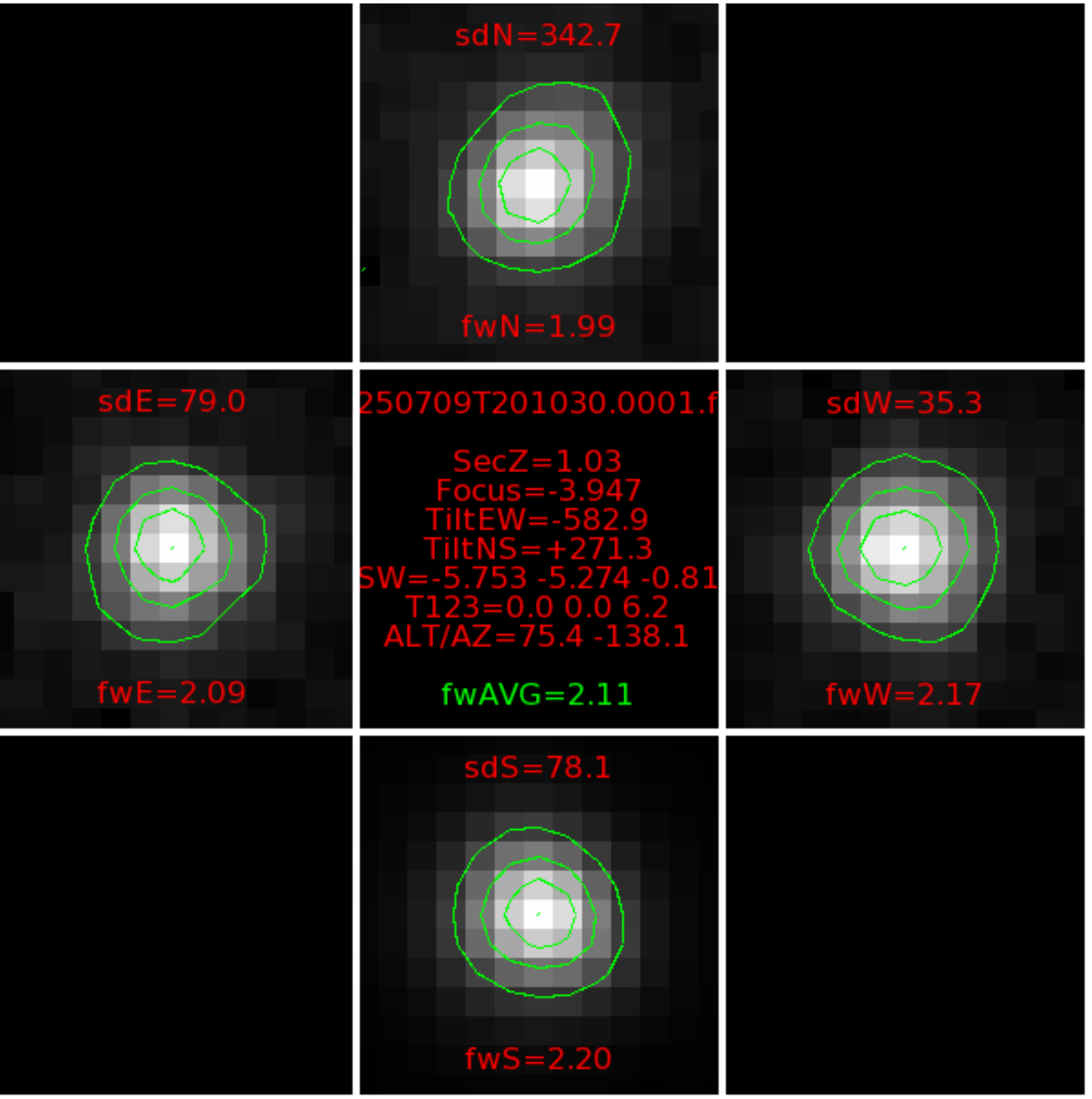
sdN=342.7
fwN=1.99
sdE=79.0
fwE=2.09
250709T201030.0001.f
SecZ=1.03
Focus=-3.947
TiltEW=-582.9
TiltNS=+271.3
SW=-5.753 -5.274 -0.81
T123=0.0 0.0 6.2
ALT/AZ=75.4 -138.1
fwAVG=2.11
sdW=35.3
fwW=2.17
sdS=78.1
fwS=2.20
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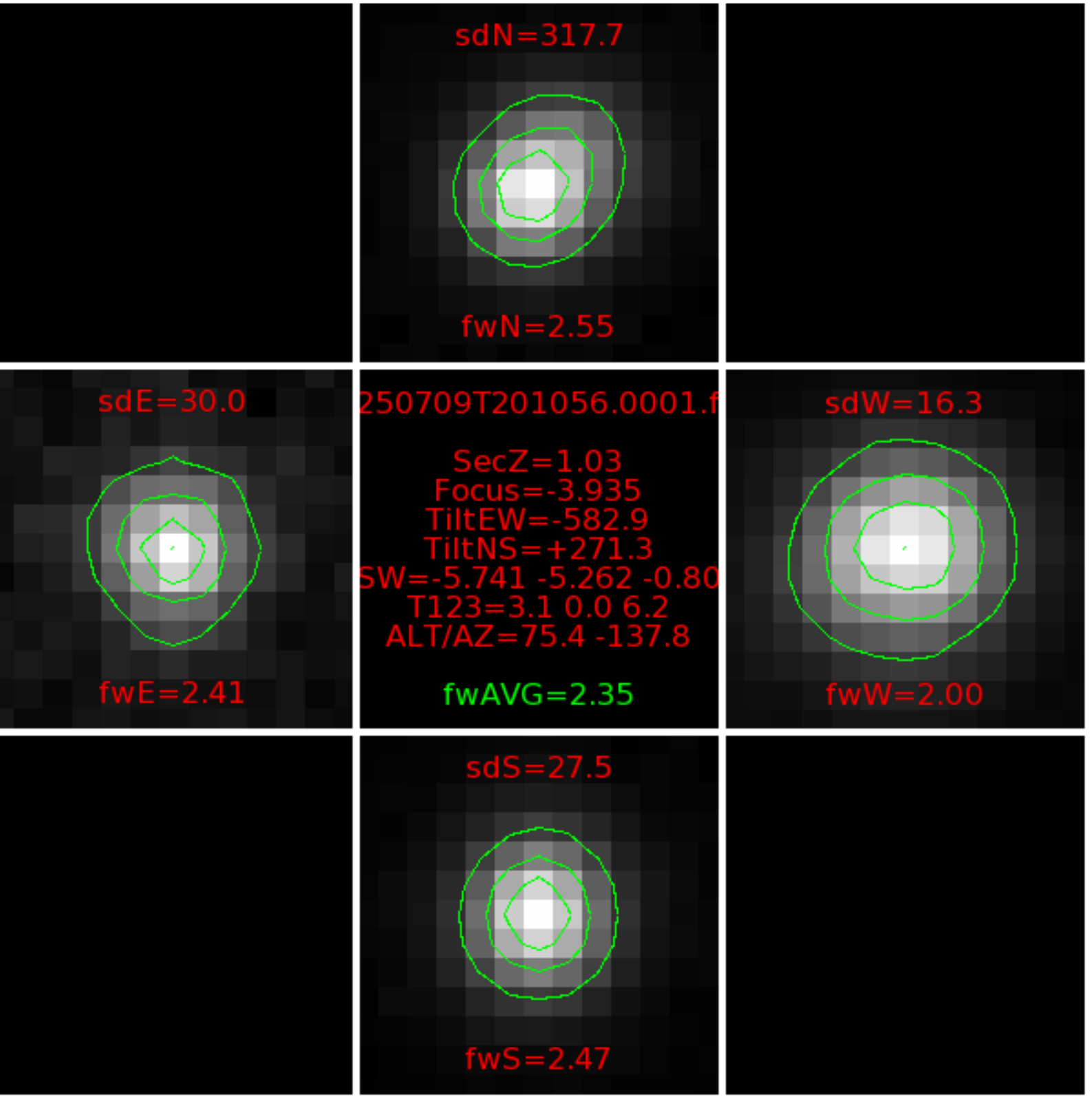
sdN=317.7
fwN=2.55
sdE=30.0
fwE=2.41
250709T201056.0001.f
SecZ=1.03
Focus=-3.935
TiltEW=-582.9
TiltNS=+271.3
SW=-5.741 -5.262 -0.80
T123=3.1 0.0 6.2
ALT/AZ=75.4 -137.8
fwAVG=2.35
sdW=16.3
fwW=2.00
sdS=27.5
fwS=2.47
0 0 0 0 0 0 0 0 0