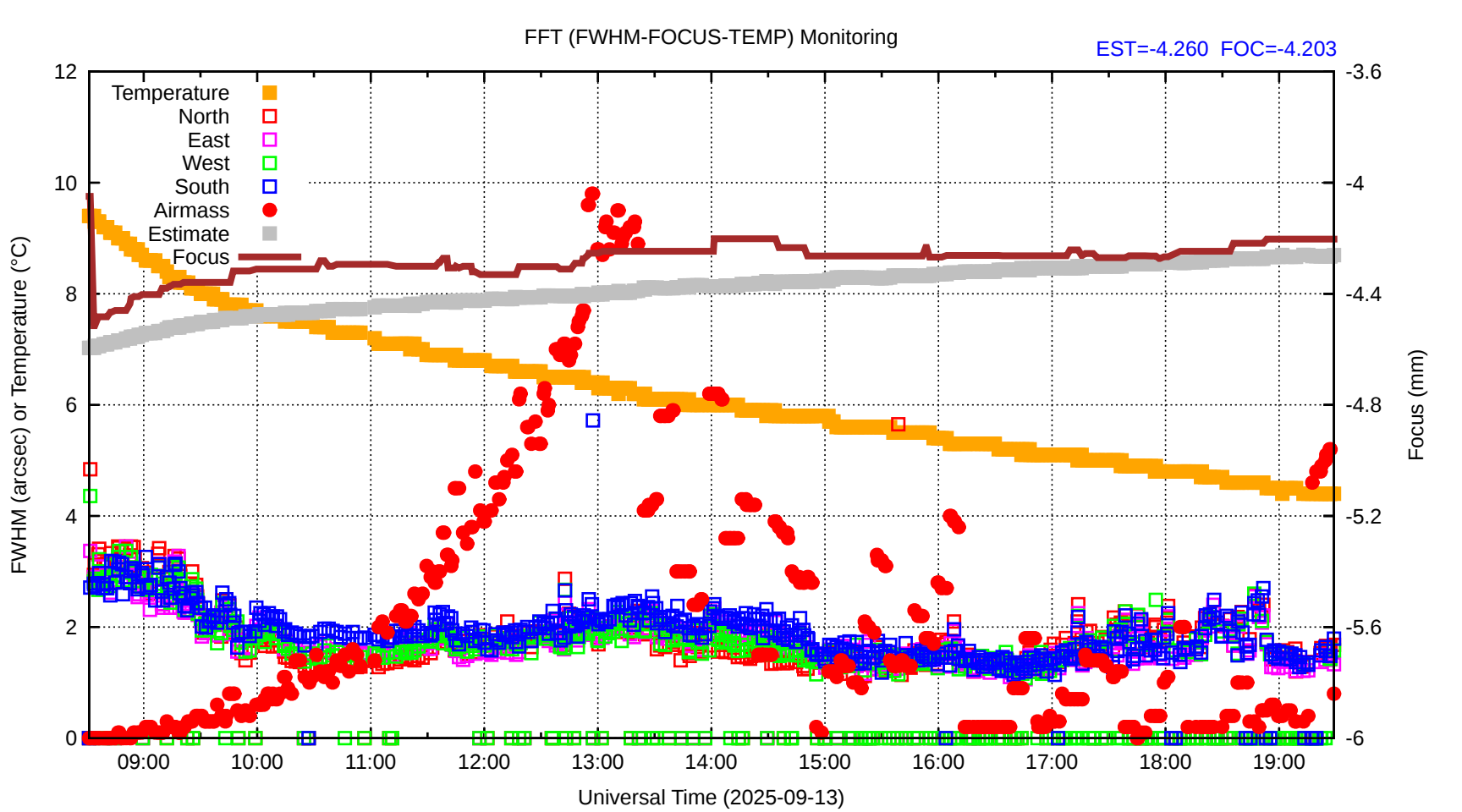
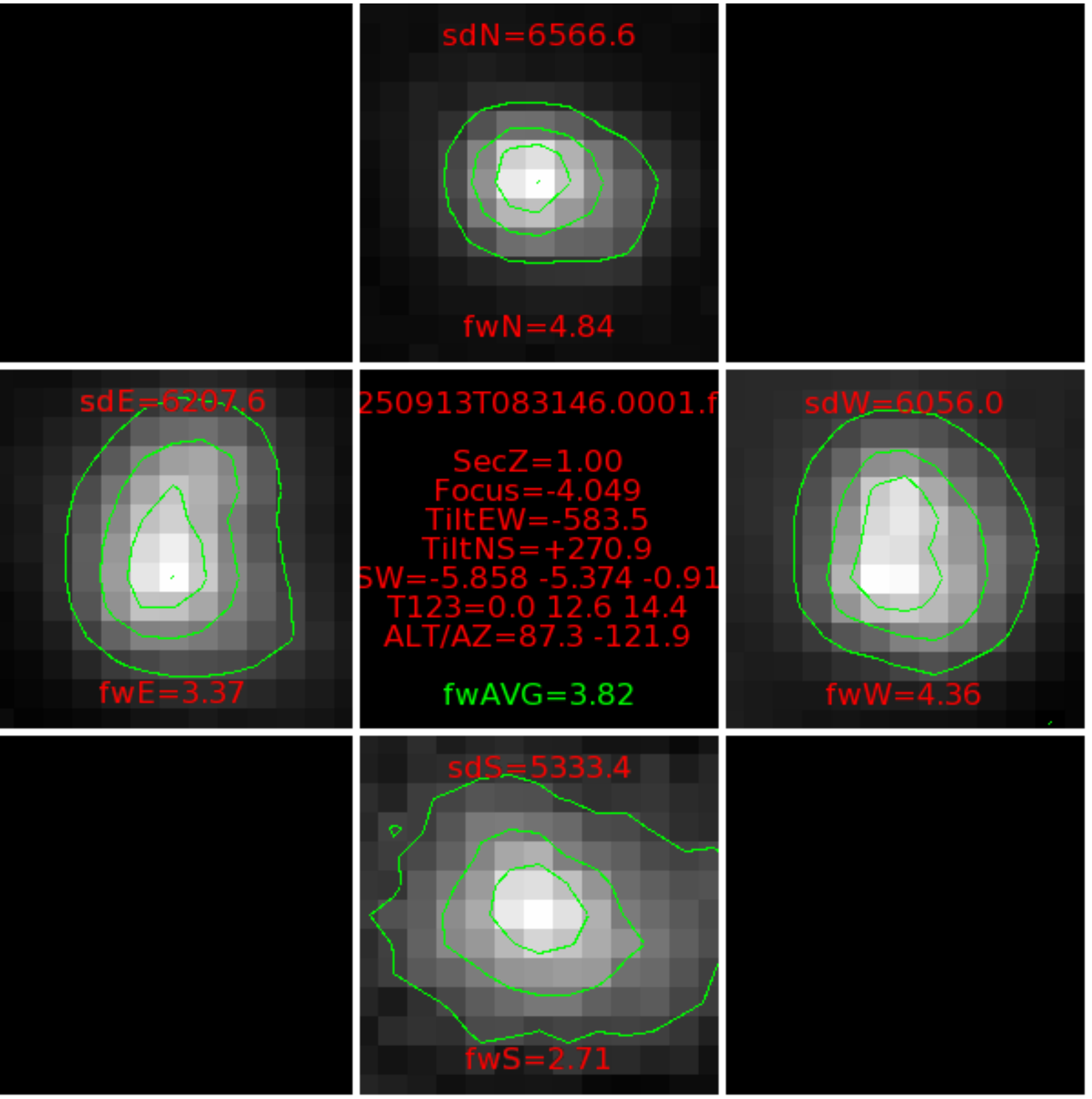

FFT (FWHM-FOCUS-TEMP) Monitoring
EST=-4.260 FOC=-4.203
Temperature
North
East
West
South
Airmass
Estimate
Focus
FWHM (arcsec) or Temperature (°C)
Focus (mm)
Universal Time (2025-09-13)
0
2
4
6
8
10
12
-3.6
-4
-4.4
-4.8
-5.2
-5.6
-6
09:00
10:00
11:00
12:00
13:00
14:00
15:00
16:00
17:00
18:00
19:00

250913T083110.0001.f
SecZ=1.00
Focus=-4.049
TiltEW=-583.5
TiltNS=+270.9
SW=-5.858 -5.374 -0.91
T123=11.9 12.6 14.4
ALT/AZ=87.4 -123.4
sdN=0.0
fwN=0.00
sdE=0.0
fwE=0.00
sdW=0.0
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=6566.6
fwN=4.84
sdE=6207.6
fwE=3.37
250913T083146.0001.f
SecZ=1.00
Focus=-4.049
TiltEW=-583.5
TiltNS=+270.9
SW=-5.858 -5.374 -0.91
T123=0.0 12.6 14.4
ALT/AZ=87.3 -121.9
fwAVG=3.82
sdW=6056.0
fwW=4.36
sdS=5333.4
fwS=2.71
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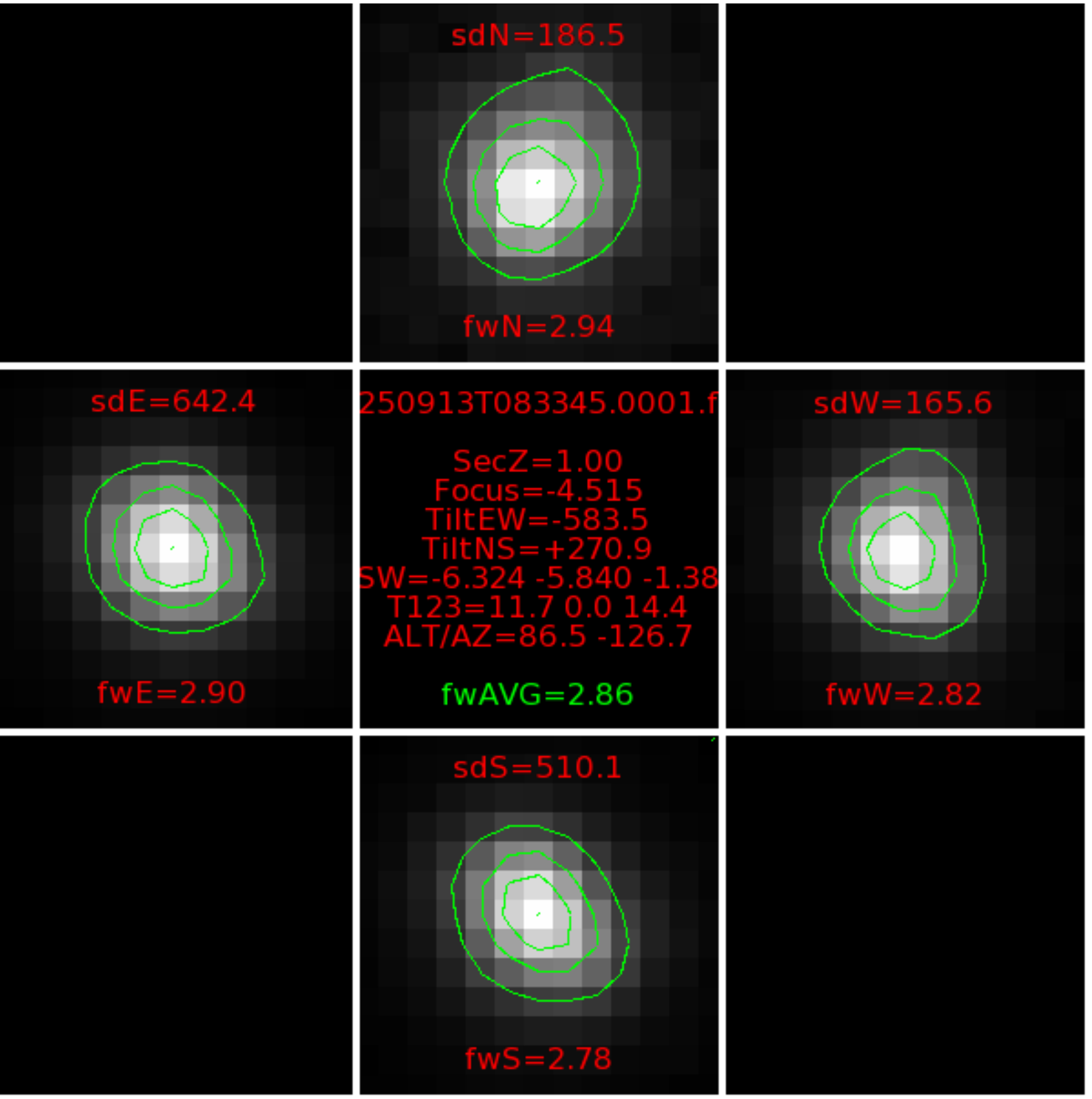
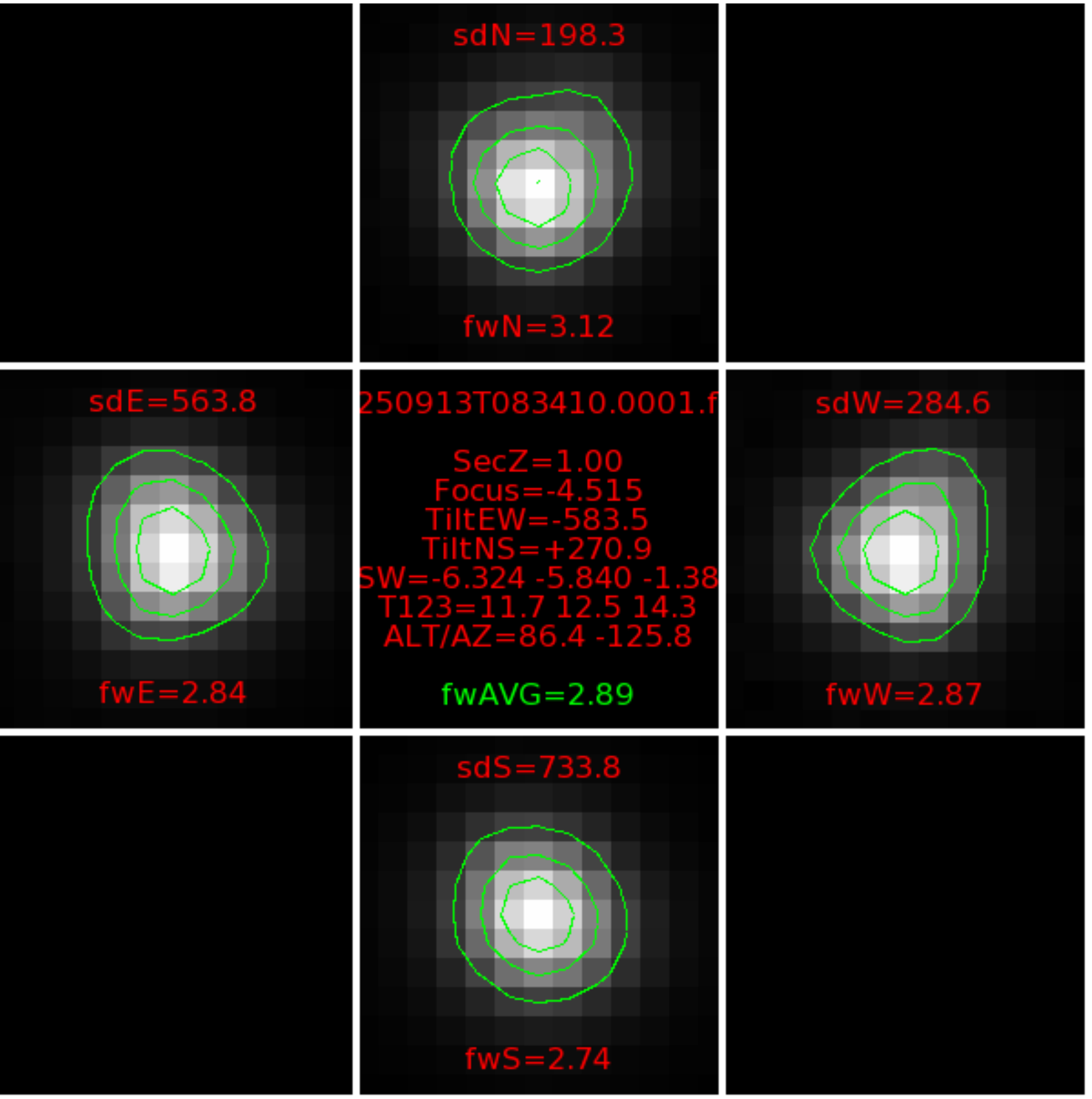
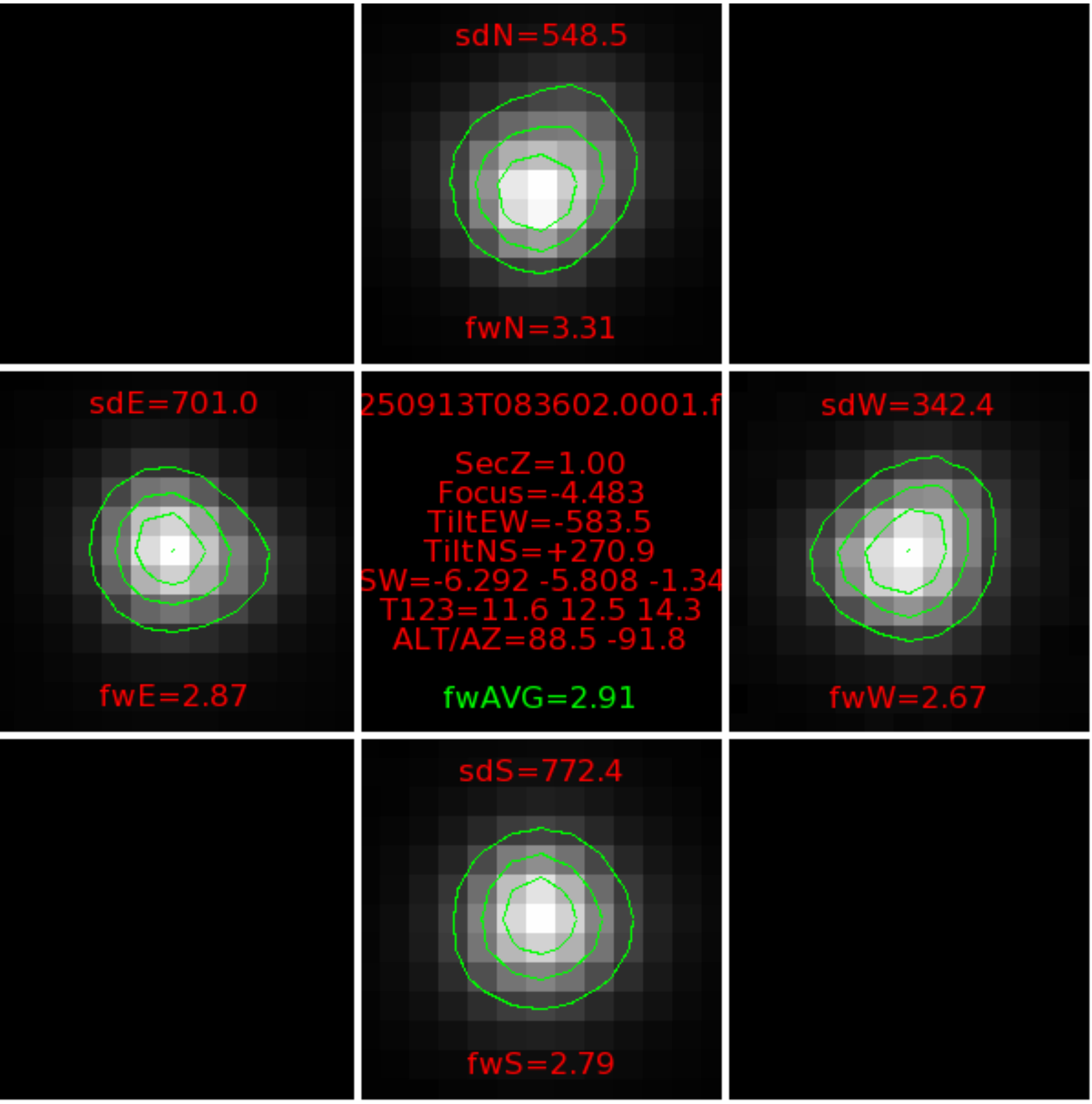
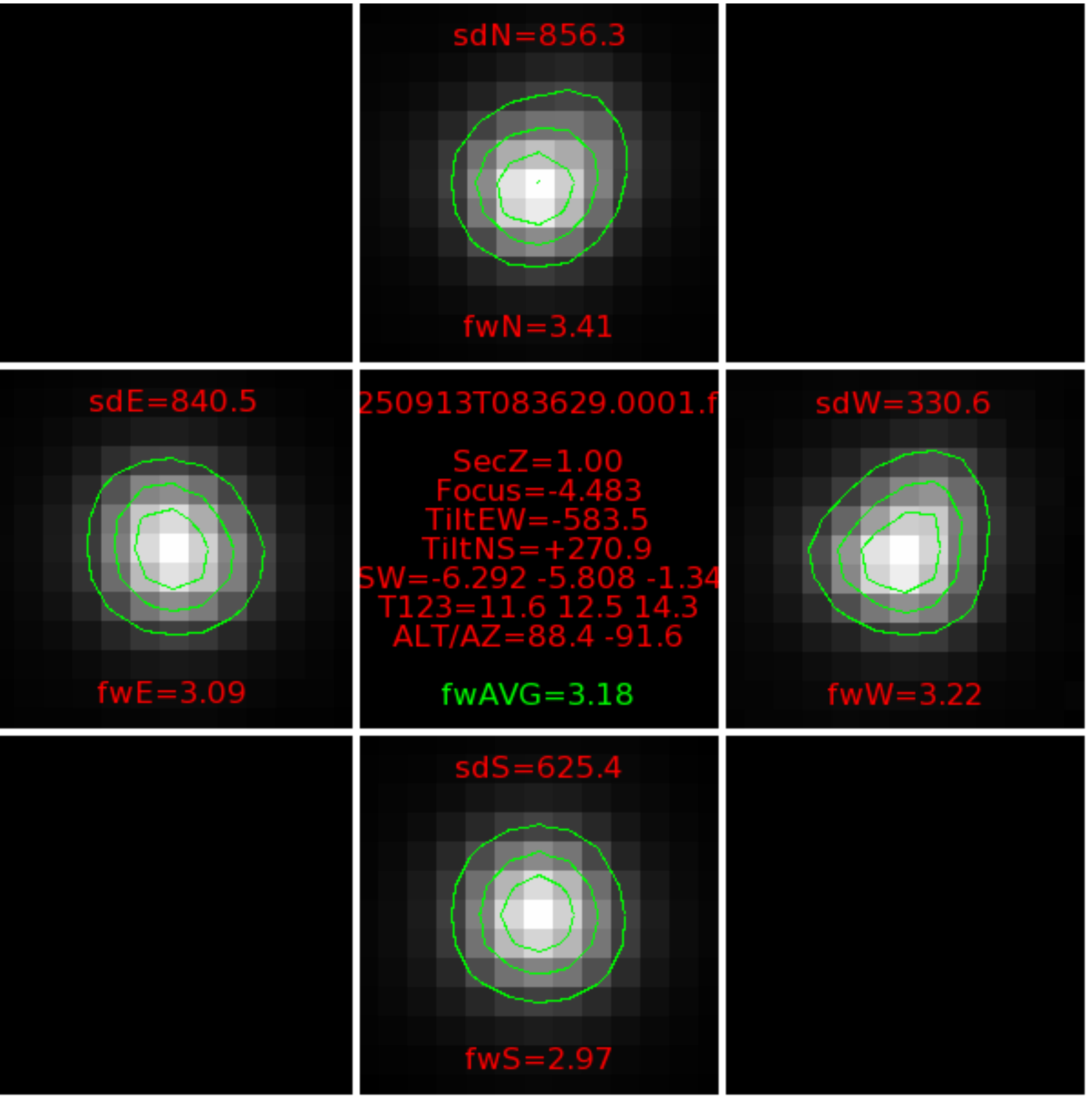
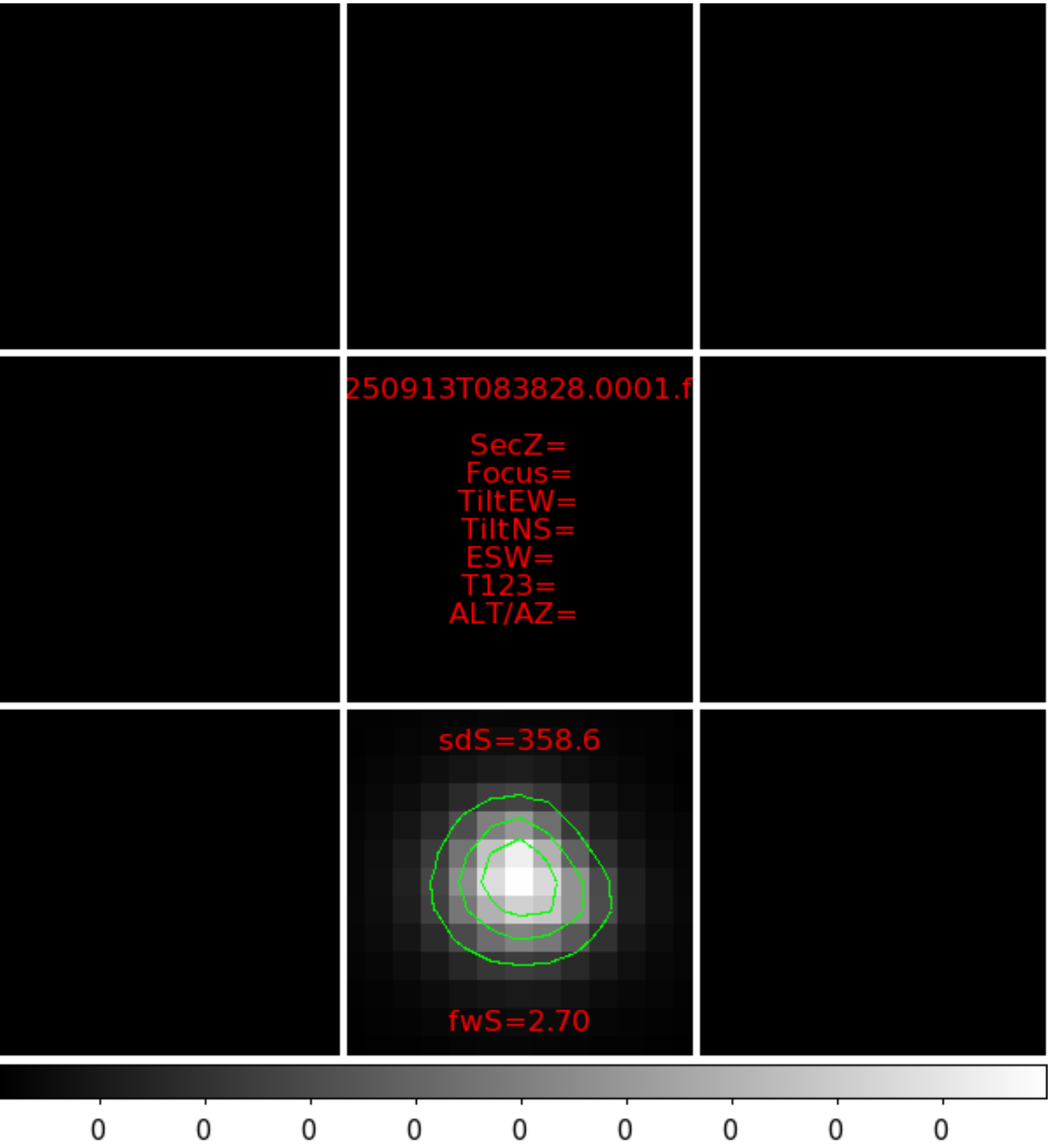
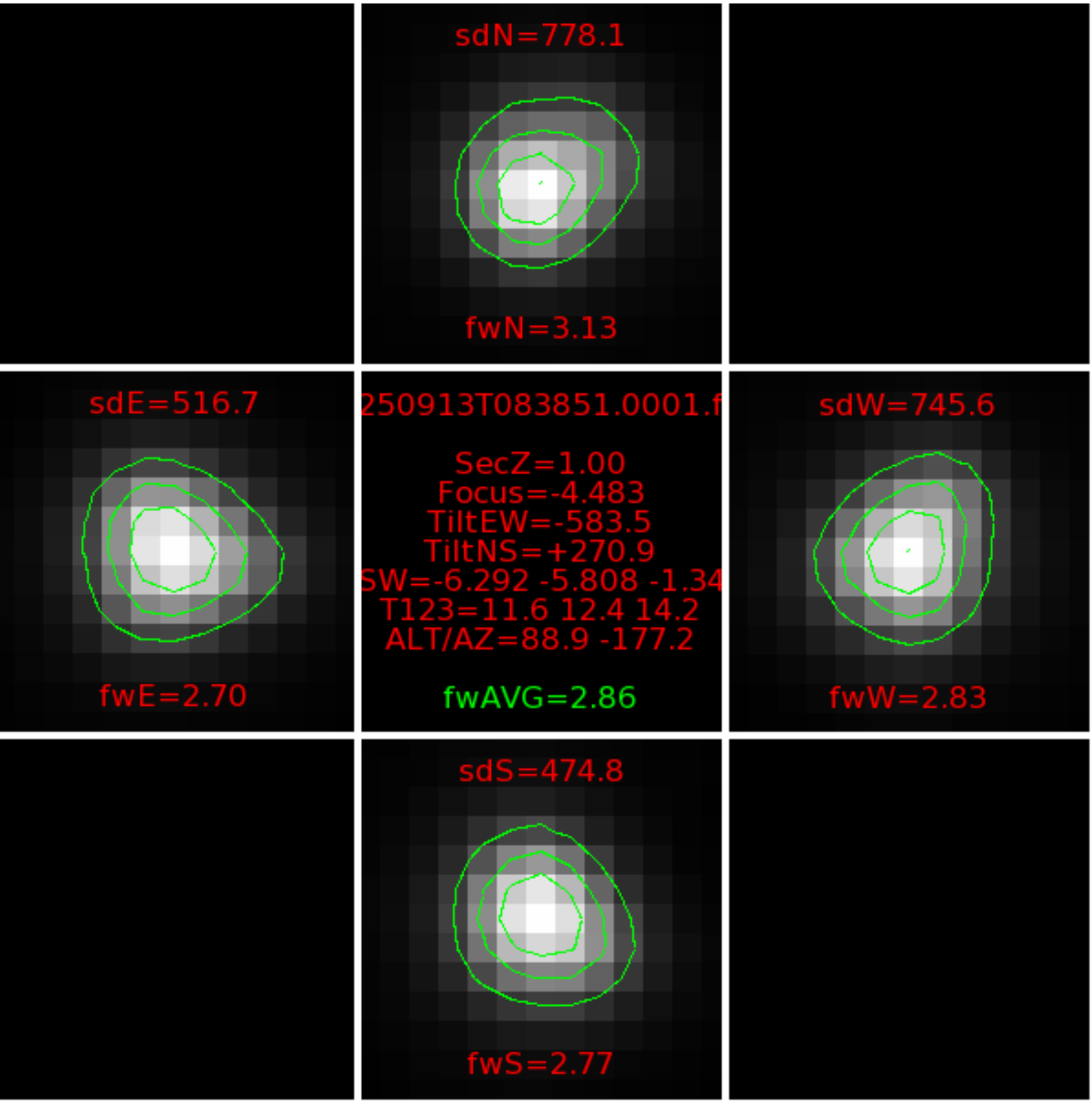

sdN=186.5
fwN=2.94
sdE=642.4
fwE=2.90
250913T083345.0001.f
SecZ=1.00
Focus=-4.515
TiltEW=-583.5
TiltNS=+270.9
SW=-6.324 -5.840 -1.38
T123=11.7 0.0 14.4
ALT/AZ=86.5 -126.7
fwAVG=2.86
sdW=165.6
fwW=2.82
sdS=510.1
fwS=2.78
0 0 0 0 0 0 0 0 0

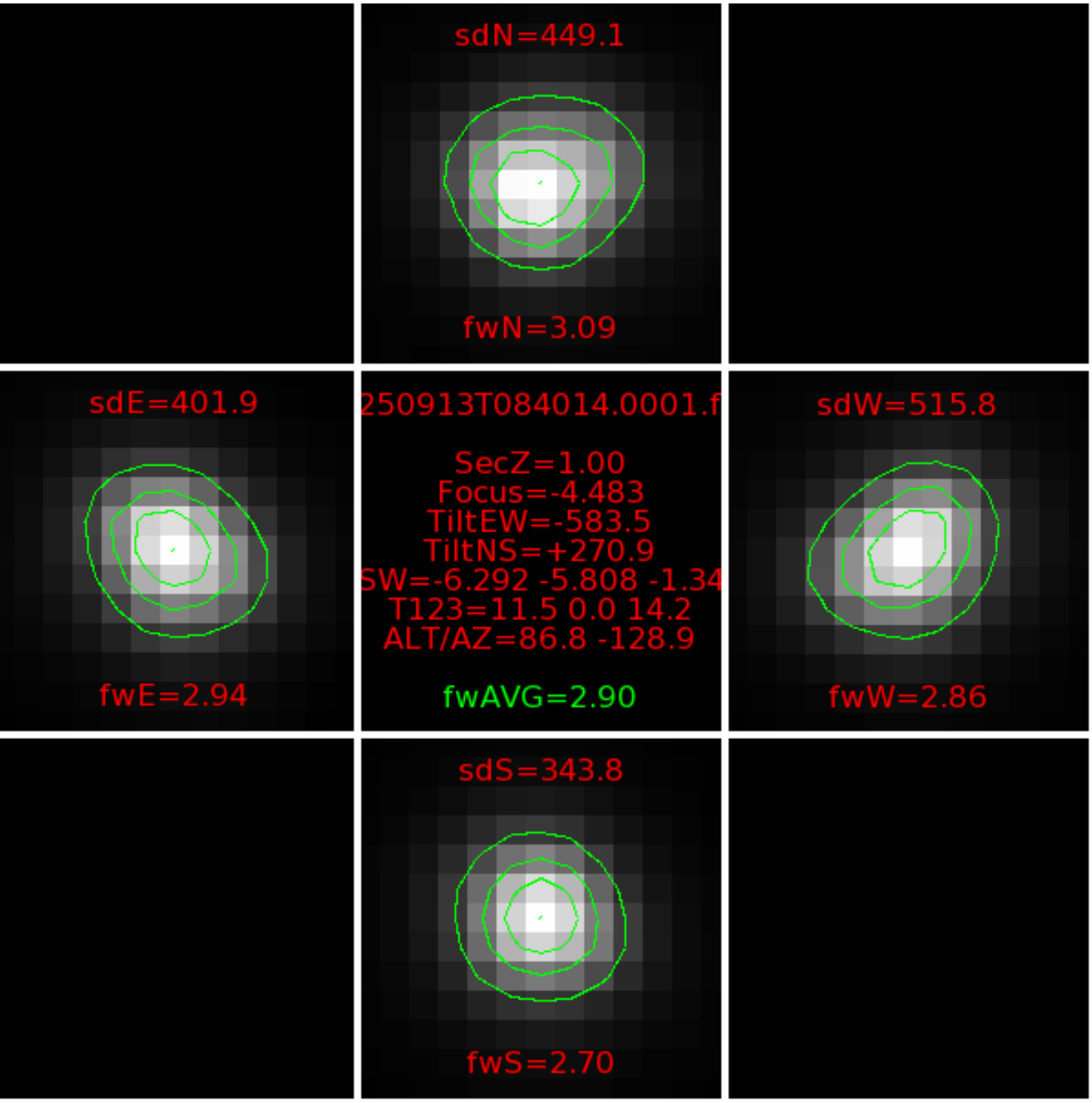

sdN=198.3
fwN=3.12
sdE=563.8
fwE=2.84
250913T083410.0001.f
SecZ=1.00
Focus=-4.515
TiltEW=-583.5
TiltNS=+270.9
SW=-6.324 -5.840 -1.38
T123=11.7 12.5 14.3
ALT/AZ=86.4 -125.8
fwAVG=2.89
sdW=284.6
fwW=2.87
sdS=733.8
fwS=2.74
0 0 0 0 0 0 0 0 0

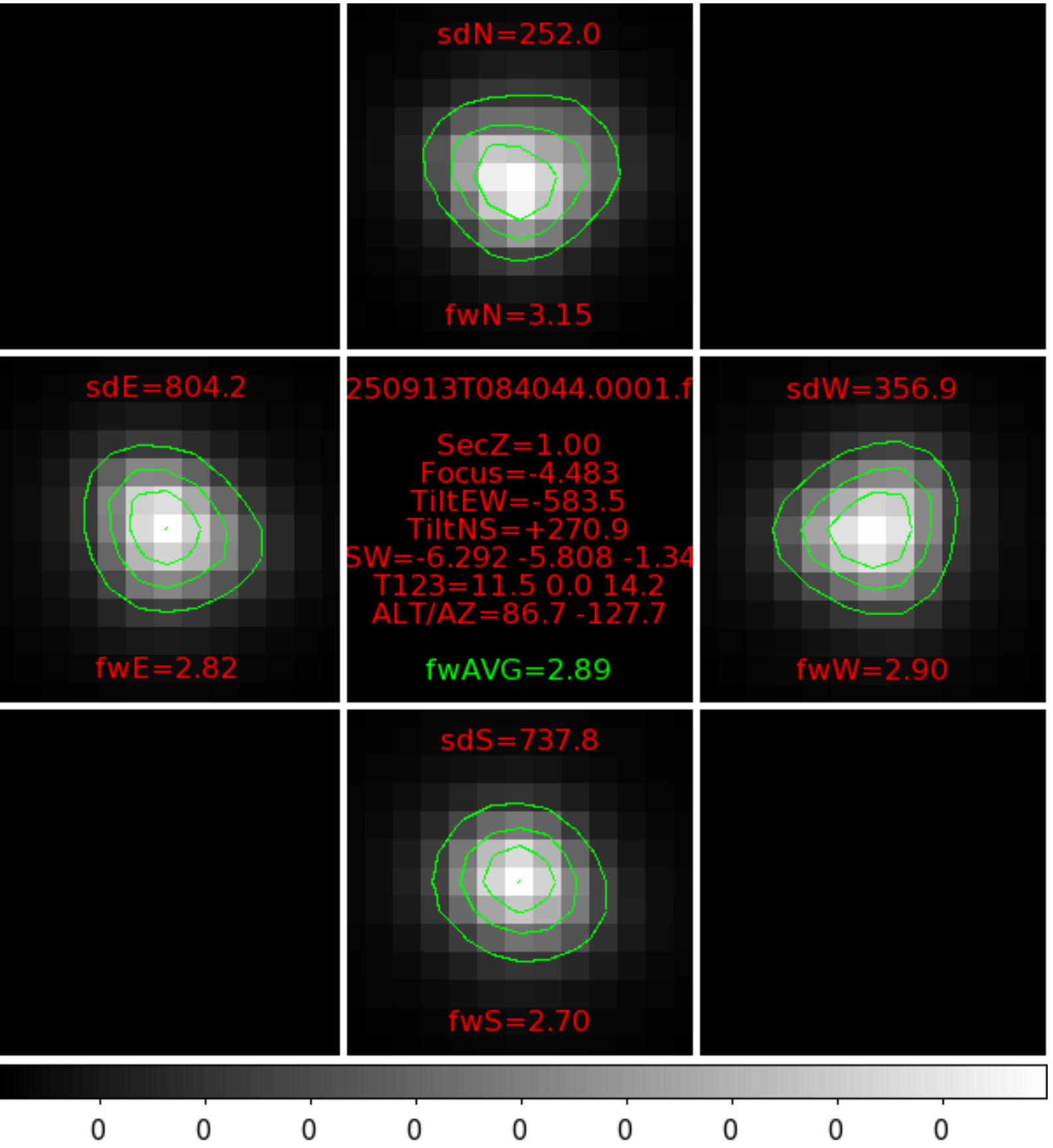

sdN=548.5
fwN=3.31
sdE=701.0
fwE=2.87
250913T083602.0001.f
SecZ=1.00
Focus=-4.483
TiltEW=-583.5
TiltNS=+270.9
SW=-6.292 -5.808 -1.34
T123=11.6 12.5 14.3
ALT/AZ=88.5 -91.8
fwAVG=2.91
sdW=342.4
fwW=2.67
sdS=772.4
fwS=2.79
0 0 0 0 0 0 0 0 0

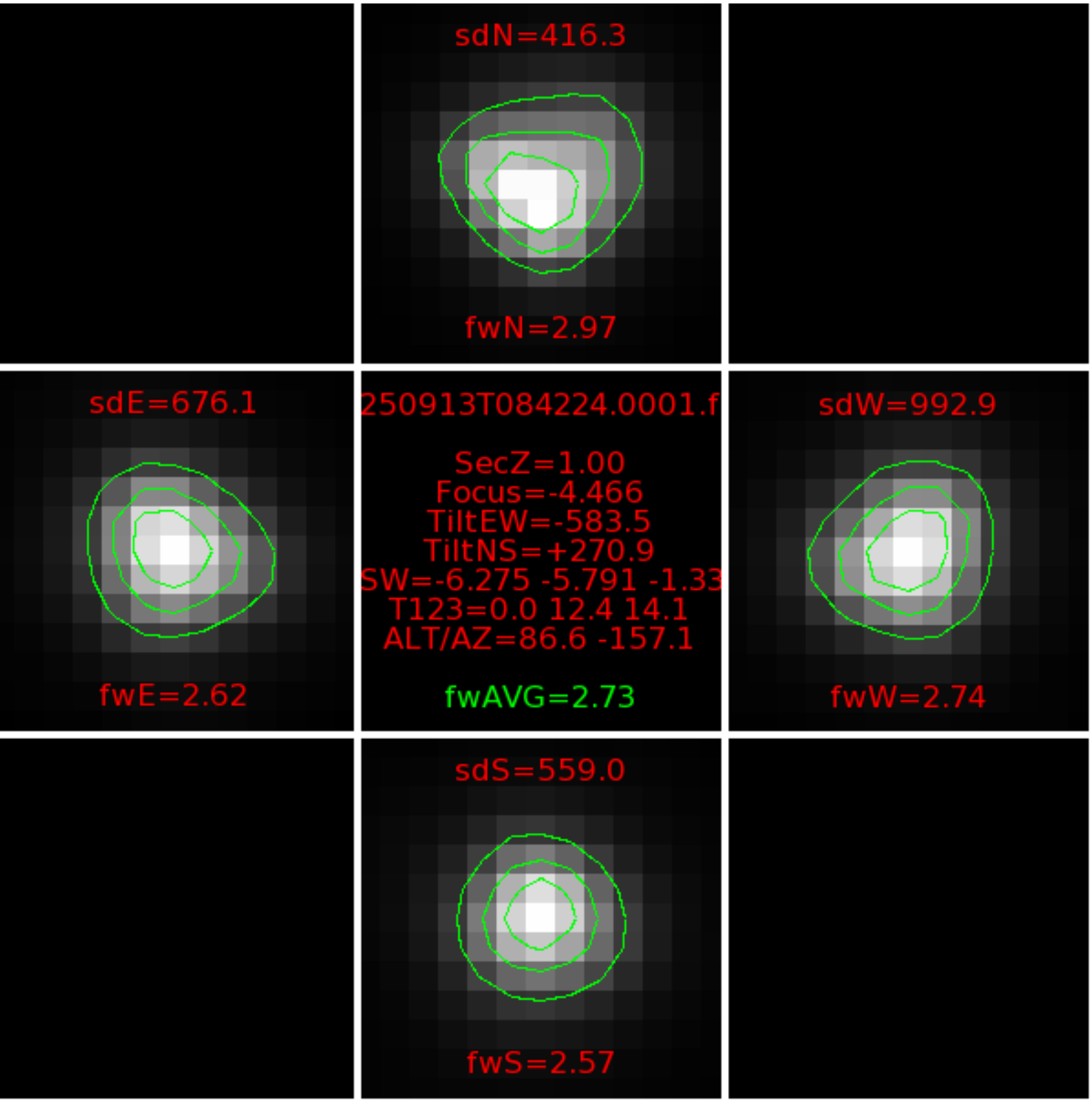

sdN=856.3
fwN=3.41
sdE=840.5
fwE=3.09
250913T083629.0001.f
SecZ=1.00
Focus=-4.483
TiltEW=-583.5
TiltNS=+270.9
SW=-6.292 -5.808 -1.34
T123=11.6 12.5 14.3
ALT/AZ=88.4 -91.6
fwAVG=3.18
sdW=330.6
fwW=3.22
sdS=625.4
fwS=2.97
0 0 0 0 0 0 0 0 0

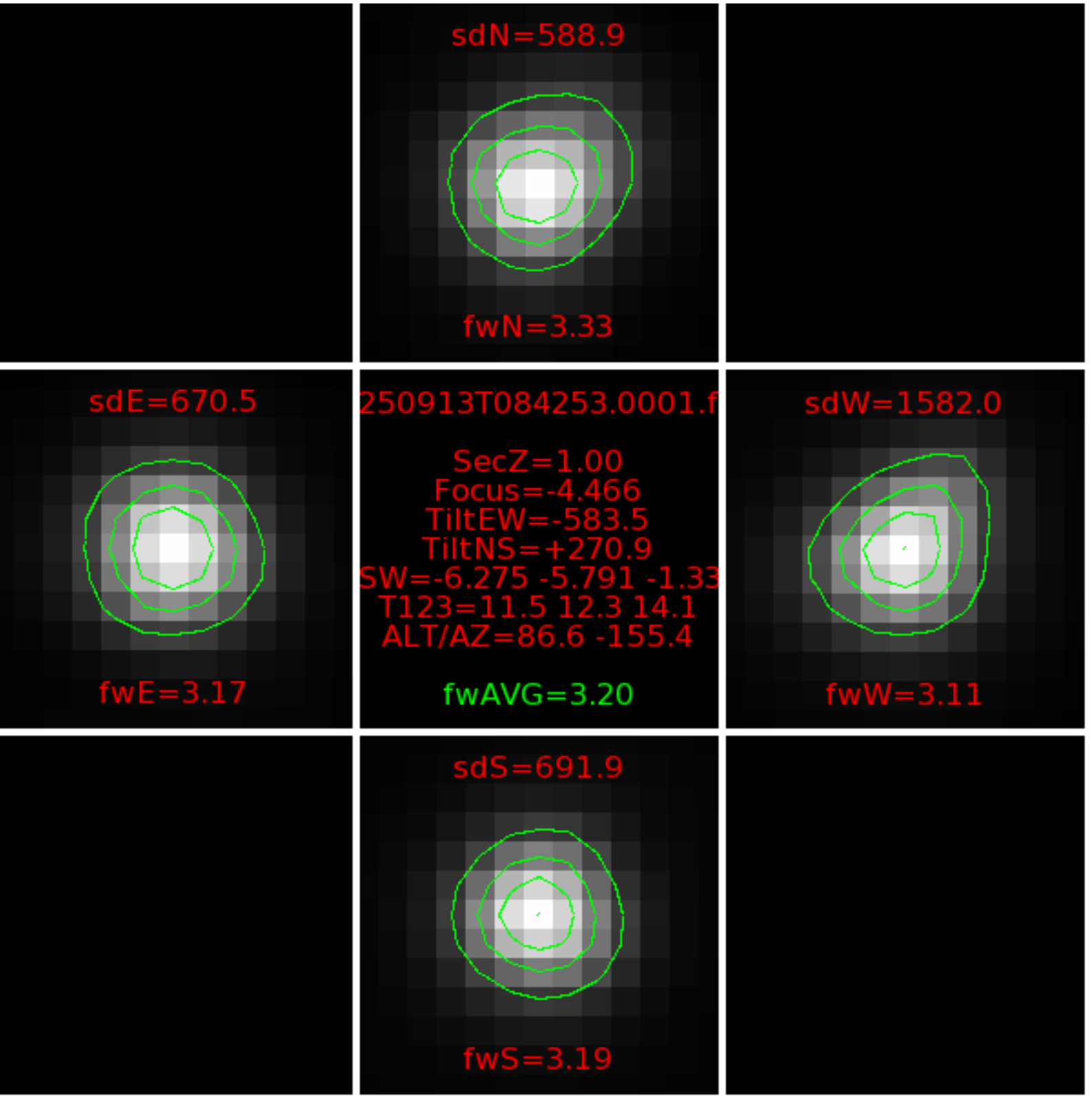

250913T083828.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=358.6
fwS=2.70
0 0 0 0 0 0 0 0 0

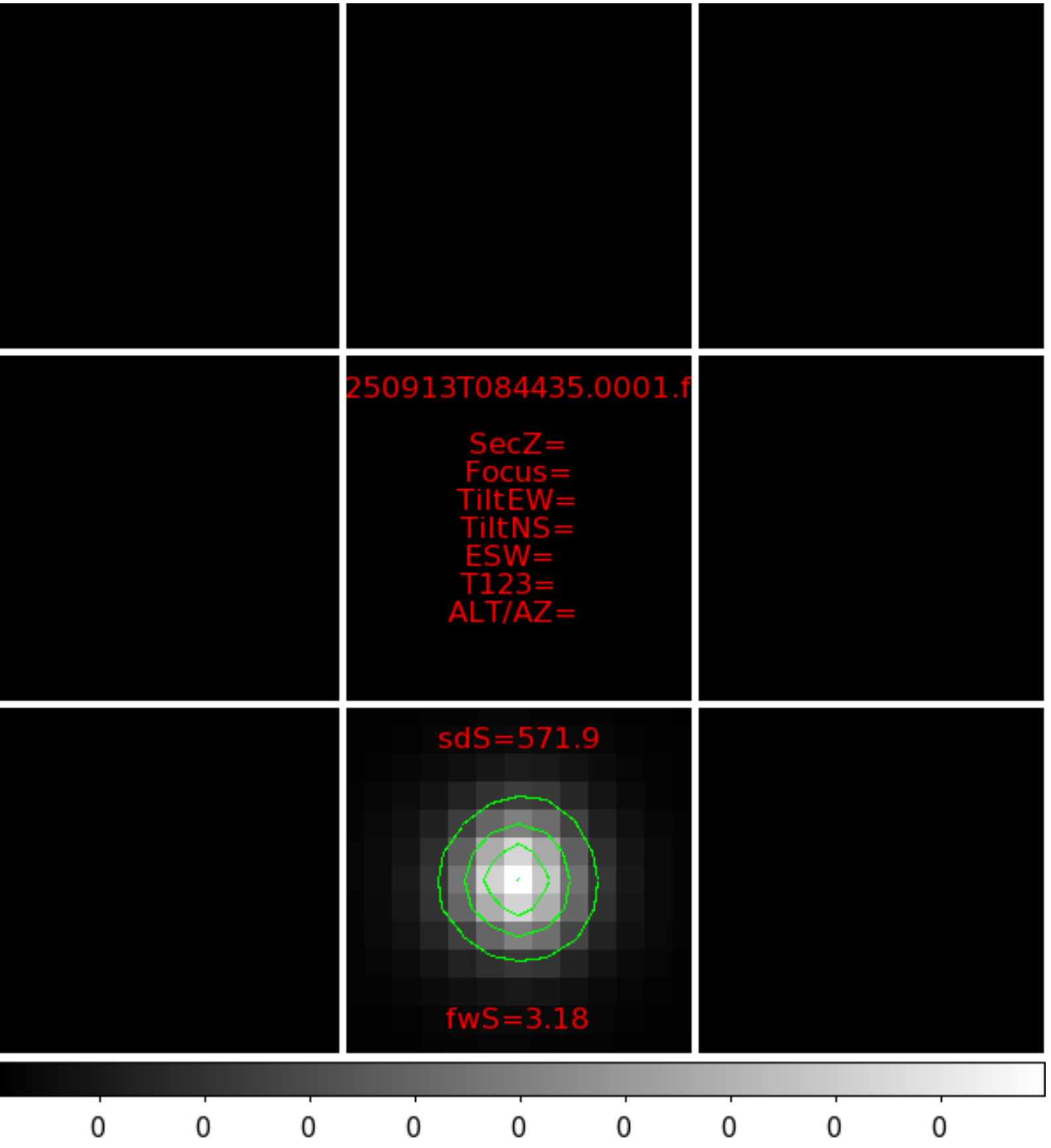

sdN=778.1
fwN=3.13
sdE=516.7
fwE=2.70
250913T083851.0001.f
SecZ=1.00
Focus=-4.483
TiltEW=-583.5
TiltNS=+270.9
SW=-6.292 -5.808 -1.34
T123=11.6 12.4 14.2
ALT/AZ=88.9 -177.2
fwAVG=2.86
sdW=745.6
fwW=2.83
sdS=474.8
fwS=2.77
0 0 0 0 0 0 0 0 0

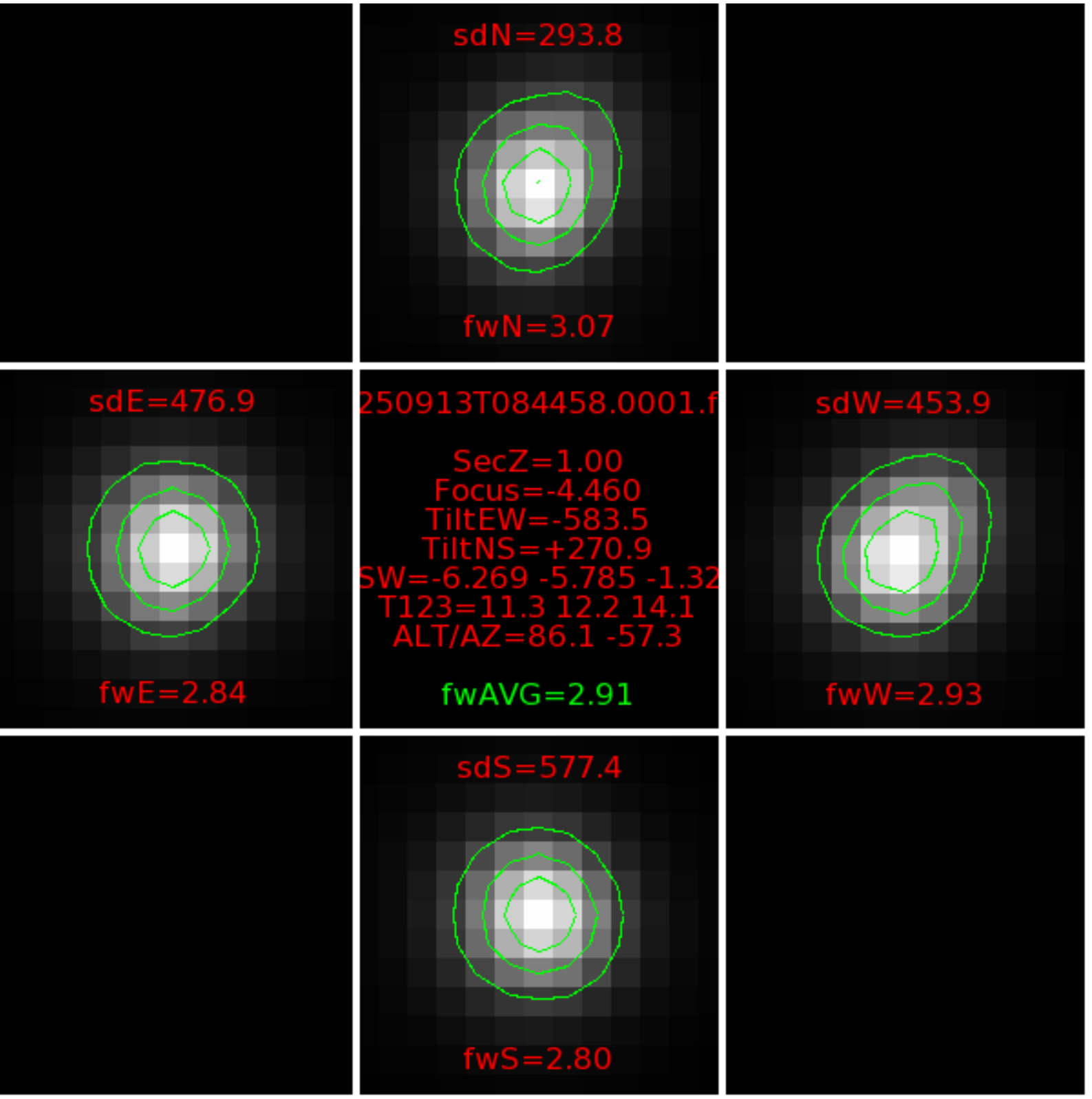

sdN=449.1
fwN=3.09
sdE=401.9
fwE=2.94
250913T084014.0001.f
SecZ=1.00
Focus=-4.483
TiltEW=-583.5
TiltNS=+270.9
SW=-6.292 -5.808 -1.34
T123=11.5 0.0 14.2
ALT/AZ=86.8 -128.9
fwAVG=2.90
sdW=515.8
fwW=2.86
sdS=343.8
fwS=2.70
0 0 0 0 0 0 0 0 0

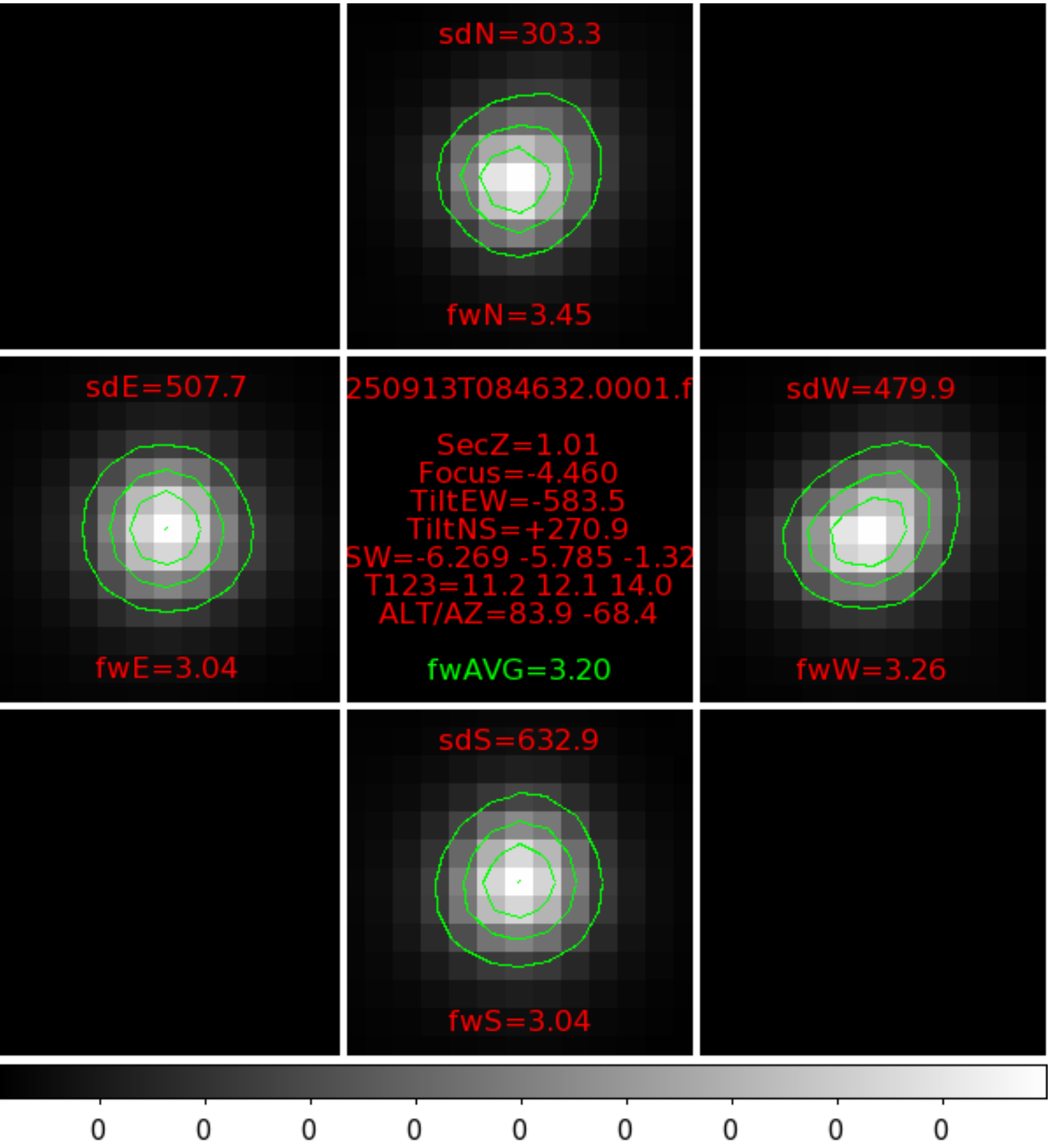

sdN=252.0
fwN=3.15
sdE=804.2
fwE=2.82
250913T084044.0001.f
SecZ=1.00
Focus=-4.483
TiltEW=-583.5
TiltNS=+270.9
SW=-6.292 -5.808 -1.34
T123=11.5 0.0 14.2
ALT/AZ=86.7 -127.7
fwAVG=2.89
sdW=356.9
fwW=2.90
sdS=737.8
fwS=2.70
0 0 0 0 0 0 0 0 0

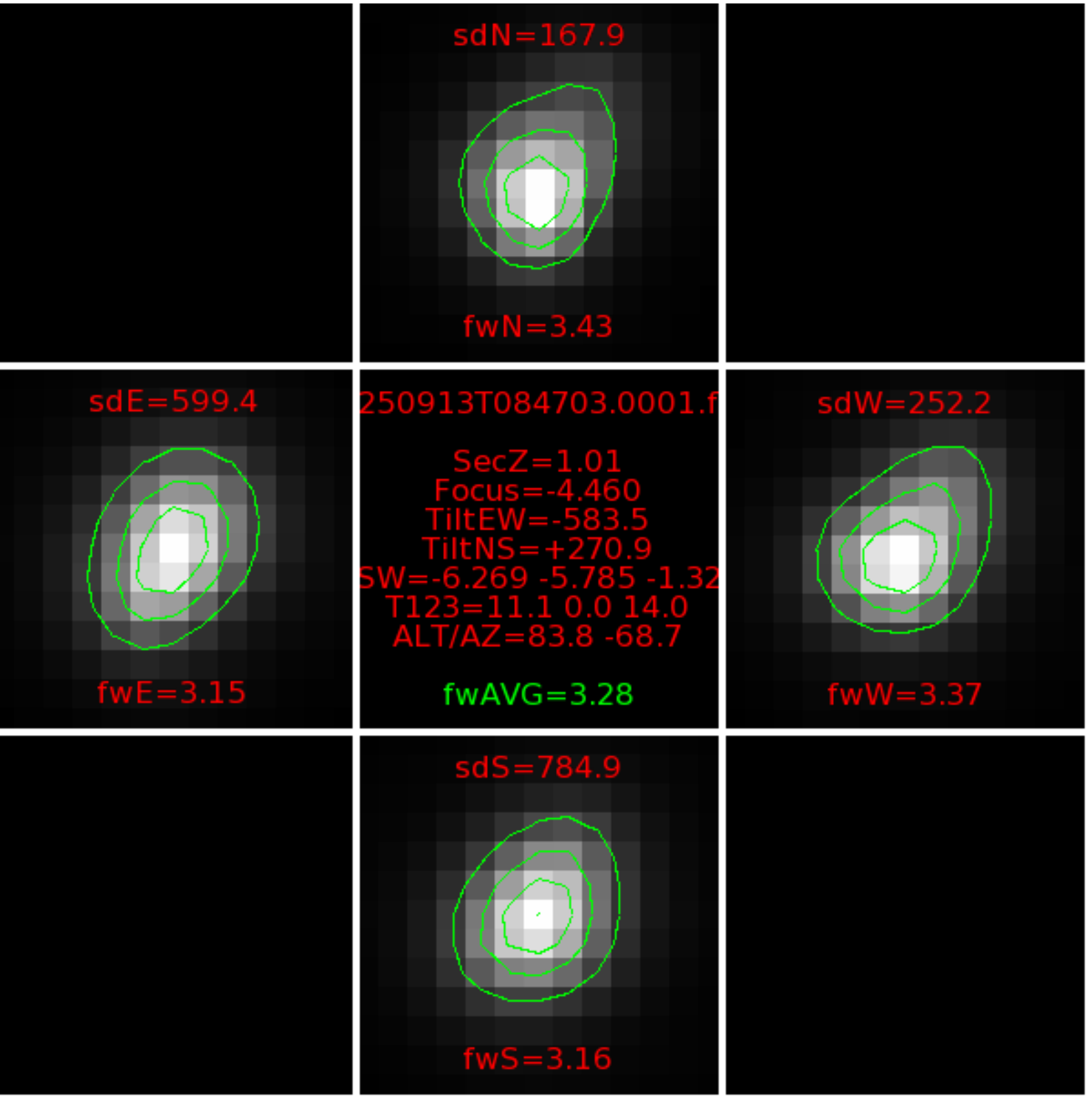

sdN=416.3
fwN=2.97
sdE=676.1
250913T084224.0001.f
SecZ=1.00
Focus=-4.466
TiltEW=-583.5
TiltNS=+270.9
SW=-6.275 -5.791 -1.33
T123=0.0 12.4 14.1
ALT/AZ=86.6 -157.1
fwAVG=2.73
sdW=992.9
fwE=2.62
fwW=2.74
sdS=559.0
fwS=2.57
0 0 0 0 0 0 0 0 0

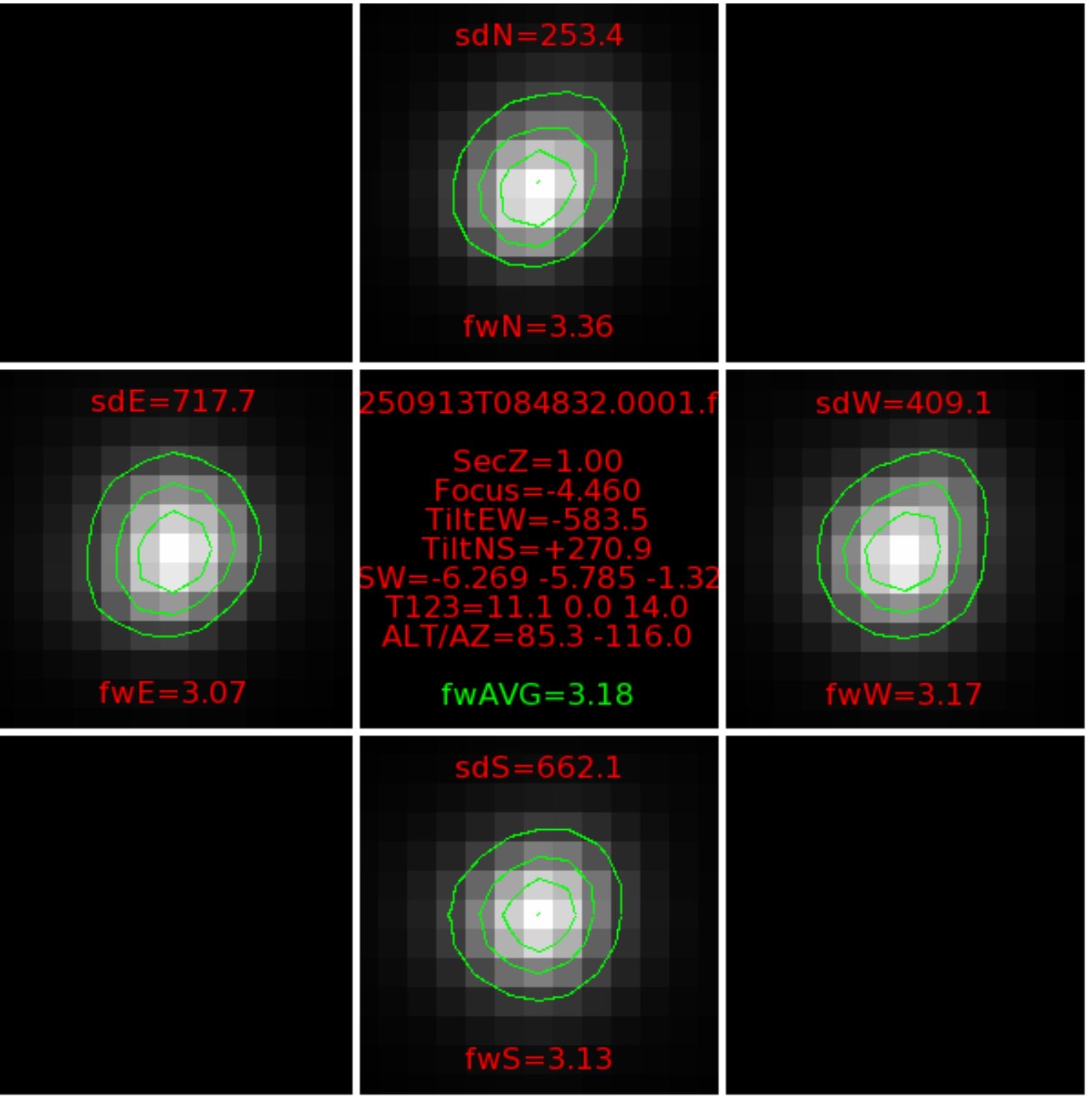

sdN=588.9
fwN=3.33
sdE=670.5
250913T084253.0001.f
SecZ=1.00
Focus=-4.466
TiltEW=-583.5
TiltNS=+270.9
SW=-6.275 -5.791 -1.33
T123=11.5 12.3 14.1
ALT/AZ=86.6 -155.4
fwAVG=3.20
sdW=1582.0
fwE=3.17
fwW=3.11
sdS=691.9
fwS=3.19
0 0 0 0 0 0 0 0 0

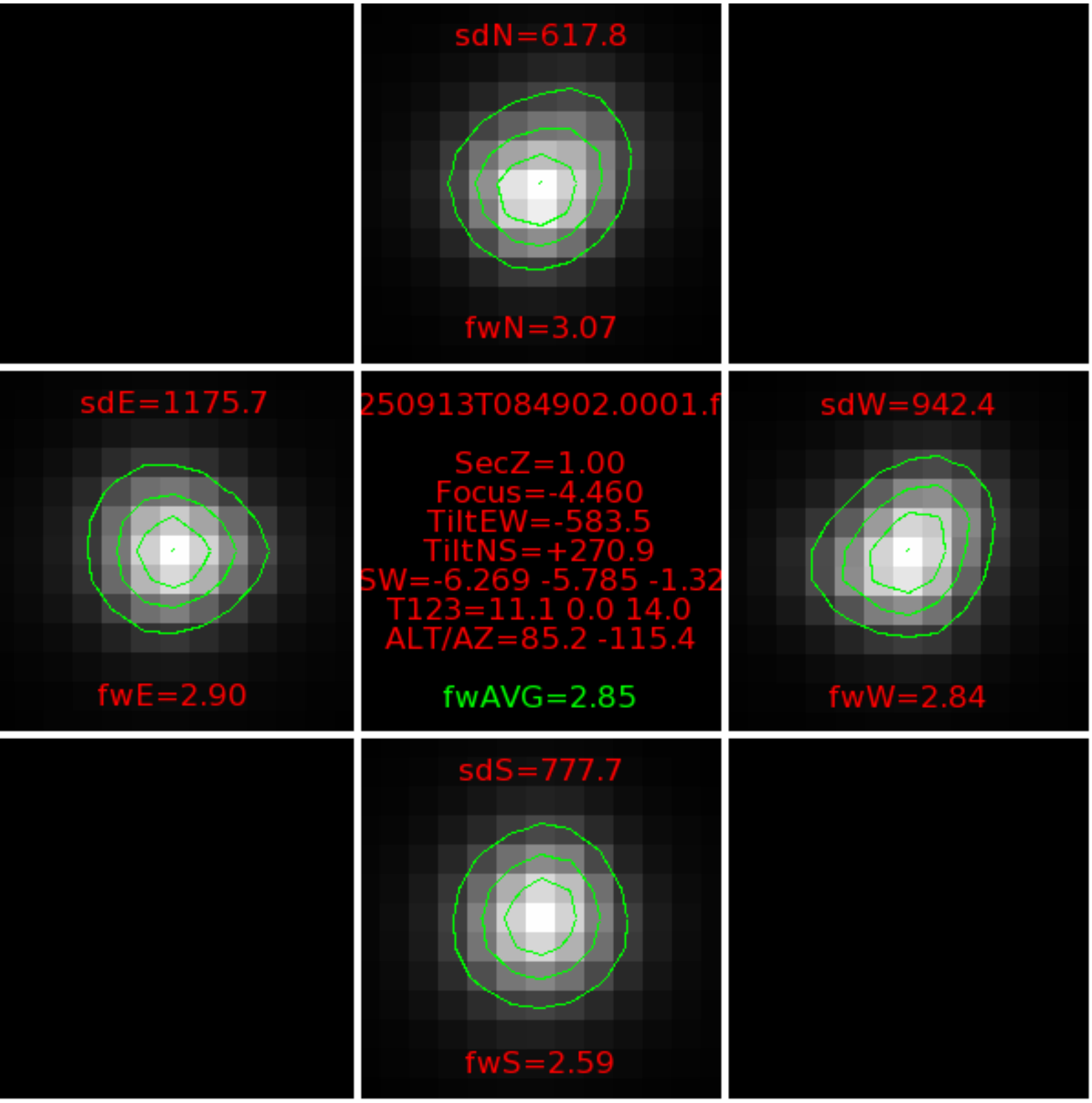

250913T084435.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=571.9
fwS=3.18
0 0 0 0 0 0 0 0 0


sdN=293.8
fwN=3.07
sdE=476.9
fwE=2.84
250913T084458.0001.f
SecZ=1.00
Focus=-4.460
TiltEW=-583.5
TiltNS=+270.9
SW=-6.269 -5.785 -1.32
T123=11.3 12.2 14.1
ALT/AZ=86.1 -57.3
fwAVG=2.91
sdW=453.9
fwW=2.93
sdS=577.4
fwS=2.80
0 0 0 0 0 0 0 0 0


sdN=303.3
fwN=3.45
sdE=507.7
250913T084632.0001.f
SecZ=1.01
Focus=-4.460
TiltEW=-583.5
TiltNS=+270.9
SW=-6.269 -5.785 -1.32
T123=11.2 12.1 14.0
ALT/AZ=83.9 -68.4
fwAVG=3.20
sdW=479.9
fwE=3.04
fwW=3.26
sdS=632.9
fwS=3.04
0 0 0 0 0 0 0 0 0


sdN=167.9
fwN=3.43
sdE=599.4
250913T084703.0001.f
SecZ=1.01
Focus=-4.460
TiltEW=-583.5
TiltNS=+270.9
SW=-6.269 -5.785 -1.32
T123=11.1 0.0 14.0
ALT/AZ=83.8 -68.7
fwAVG=3.28
sdW=252.2
fwE=3.15
fwW=3.37
sdS=784.9
fwS=3.16
0 0 0 0 0 0 0 0 0


sdN=253.4
fwN=3.36
sdE=717.7
fwE=3.07
250913T084832.0001.f
SecZ=1.00
Focus=-4.460
TiltEW=-583.5
TiltNS=+270.9
SW=-6.269 -5.785 -1.32
T123=11.1 0.0 14.0
ALT/AZ=85.3 -116.0
fwAVG=3.18
sdW=409.1
fwW=3.17
sdS=662.1
fwS=3.13
0 0 0 0 0 0 0 0 0


sdN=617.8
fwN=3.07
sdE=1175.7
fwE=2.90
250913T084902.0001.f
SecZ=1.00
Focus=-4.460
TiltEW=-583.5
TiltNS=+270.9
SW=-6.269 -5.785 -1.32
T123=11.1 0.0 14.0
ALT/AZ=85.2 -115.4
fwAVG=2.85
sdW=942.4
fwW=2.84
sdS=777.7
fwS=2.59
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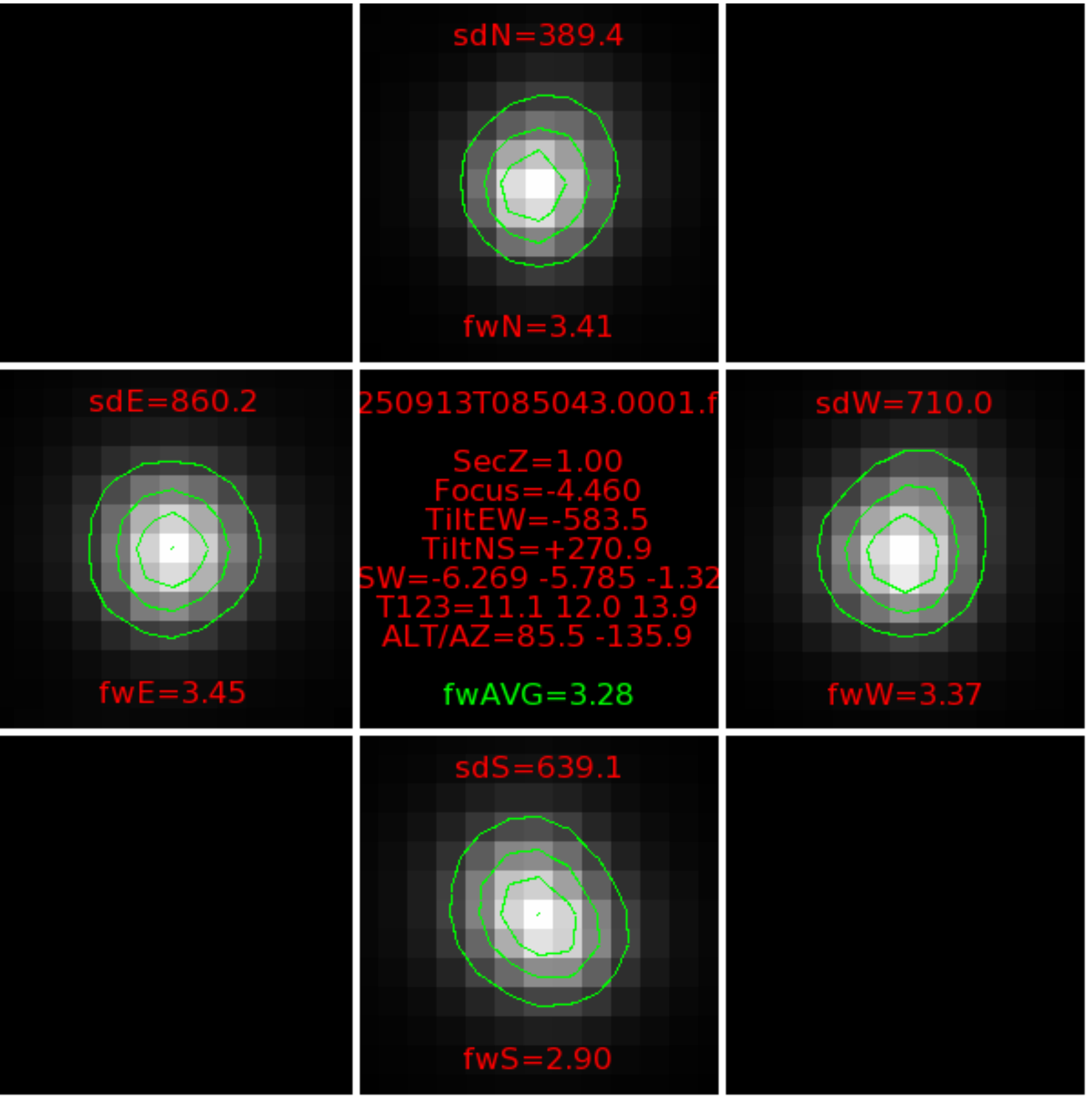
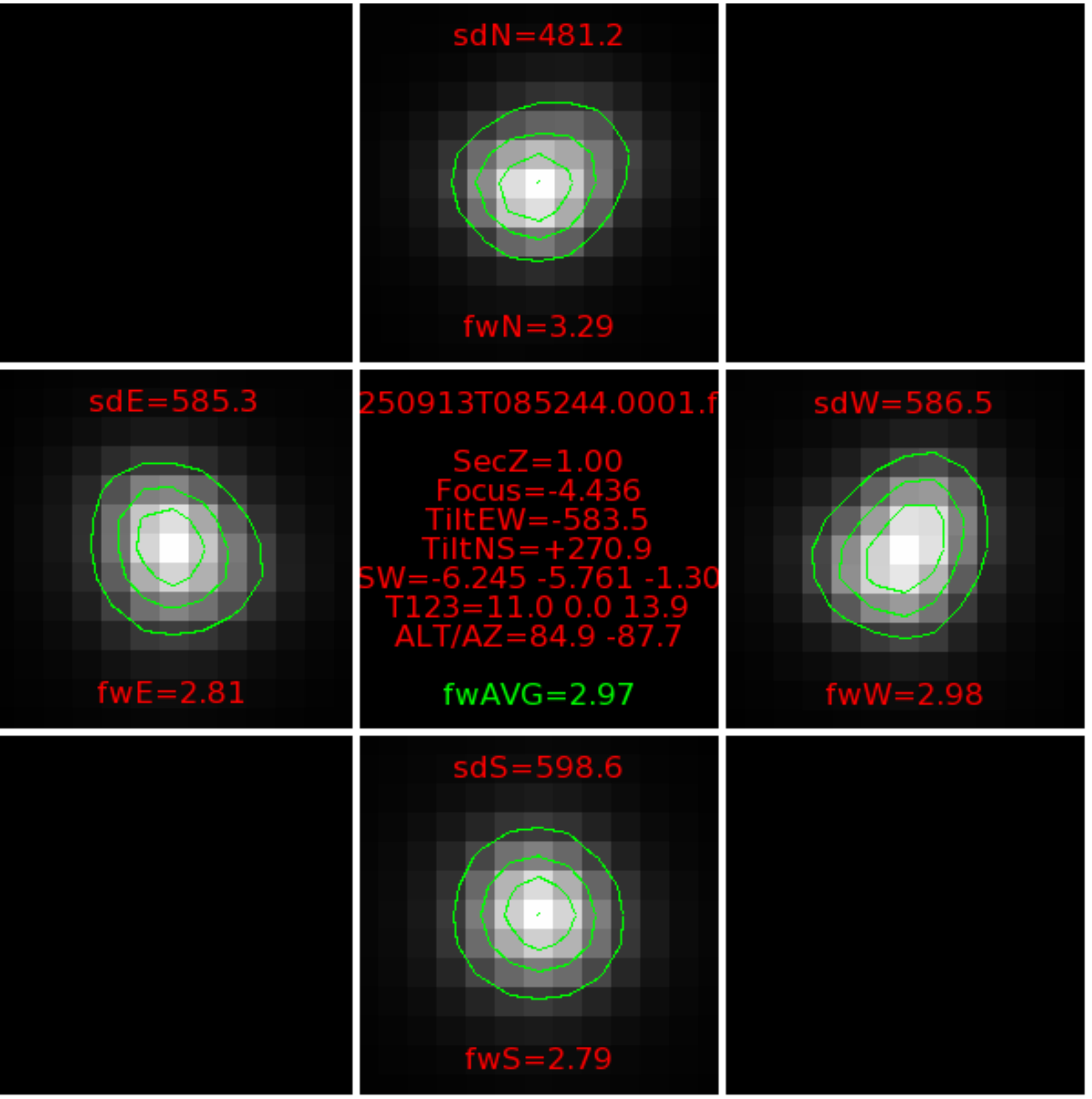
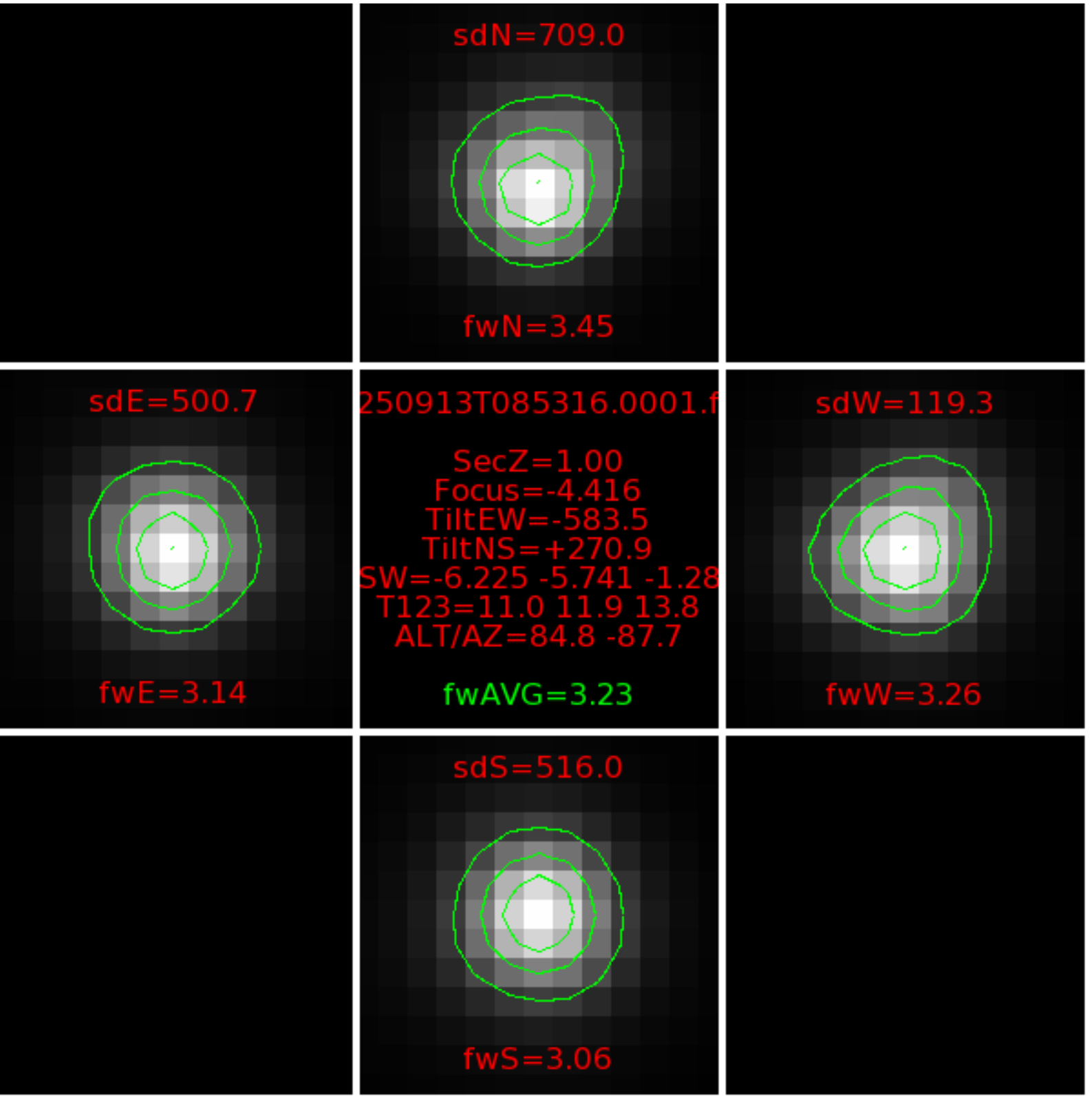
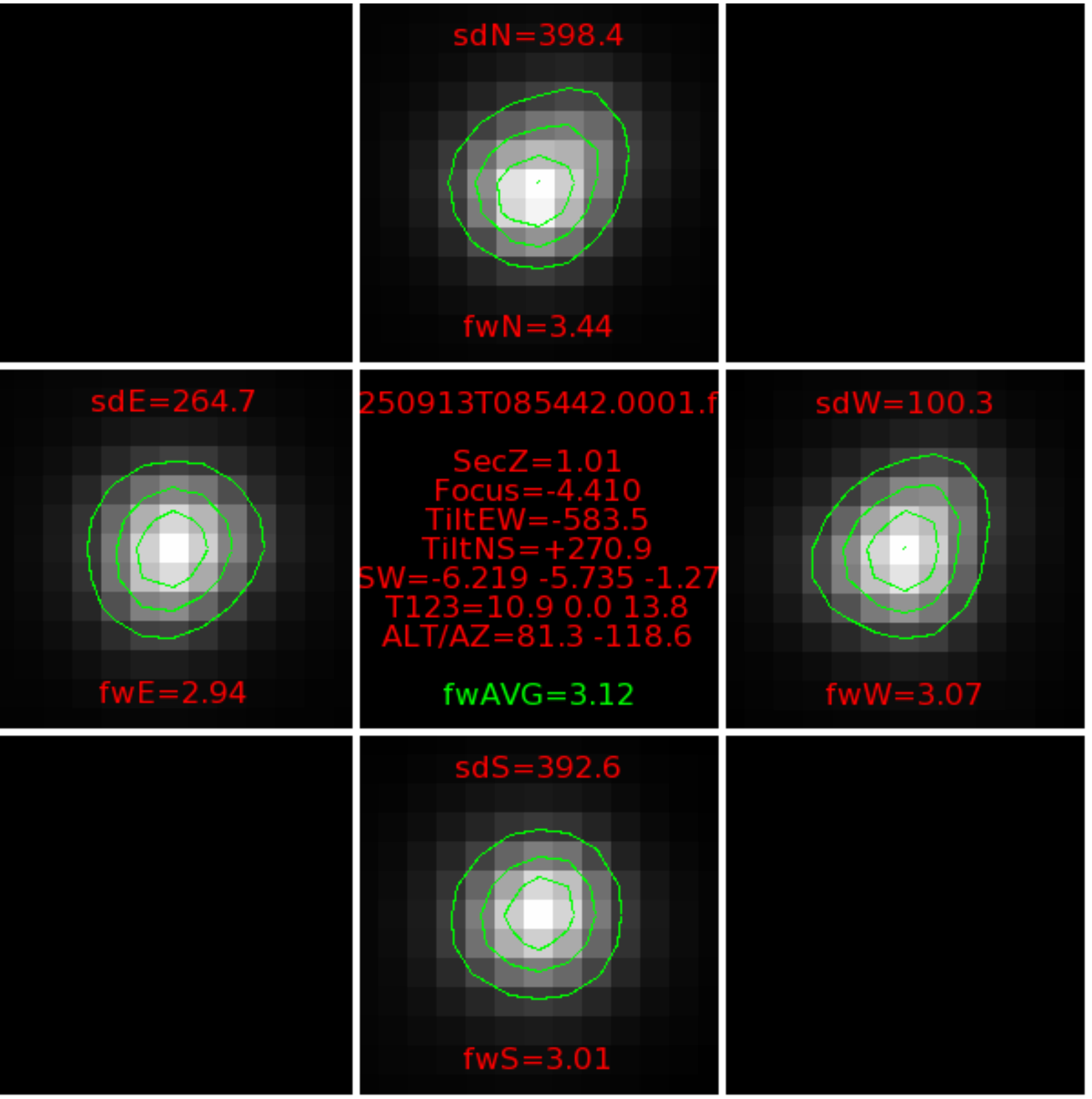
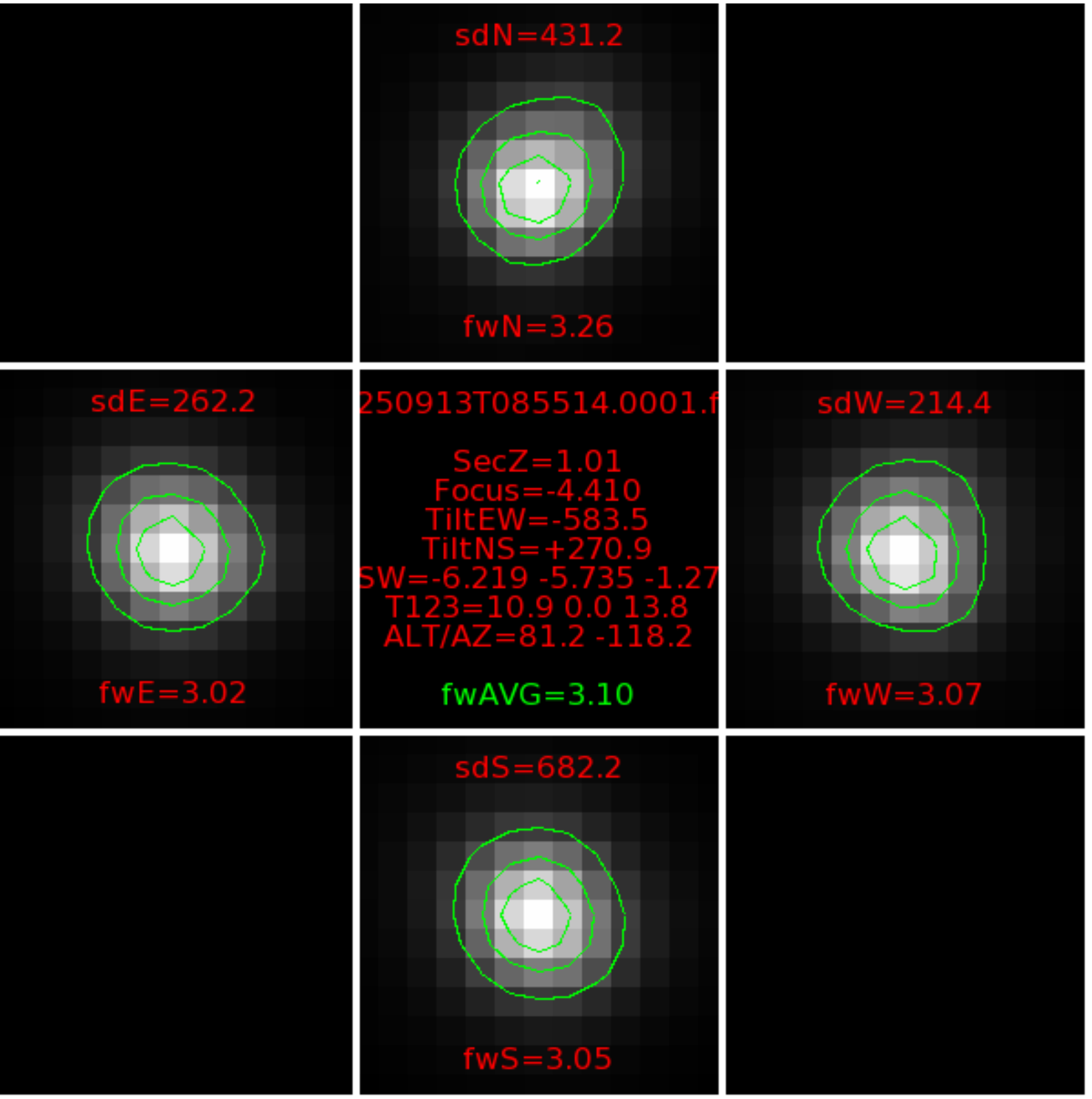
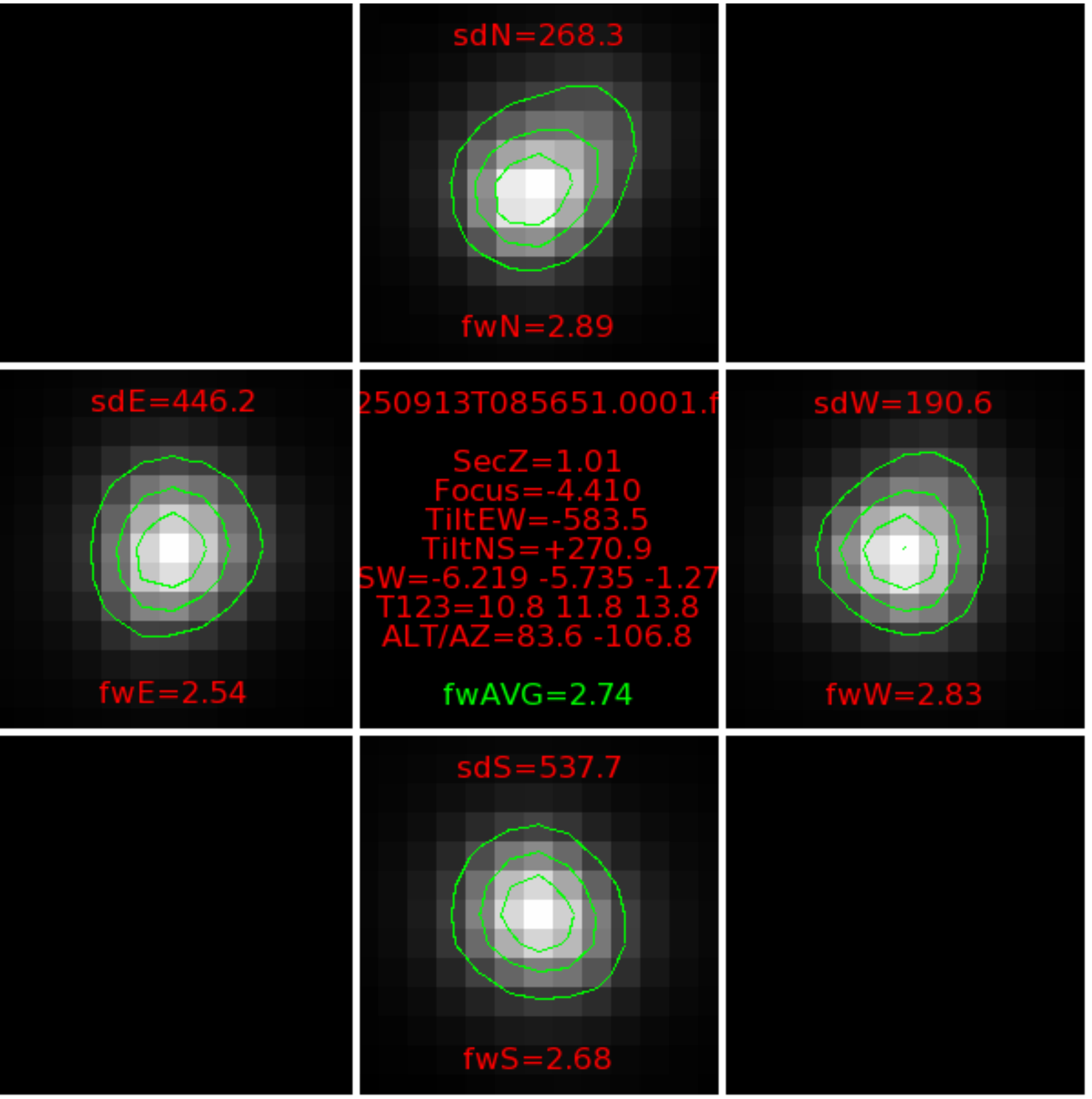

sdN=389.4
fwN=3.41
sdE=860.2
fwE=3.45
250913T085043.0001.f
SecZ=1.00
Focus=-4.460
TiltEW=-583.5
TiltNS=+270.9
SW=-6.269 -5.785 -1.32
T123=11.1 12.0 13.9
ALT/AZ=85.5 -135.9
fwAVG=3.28
sdW=710.0
fwW=3.37
sdS=639.1
fwS=2.90
0 0 0 0 0 0 0 0 0

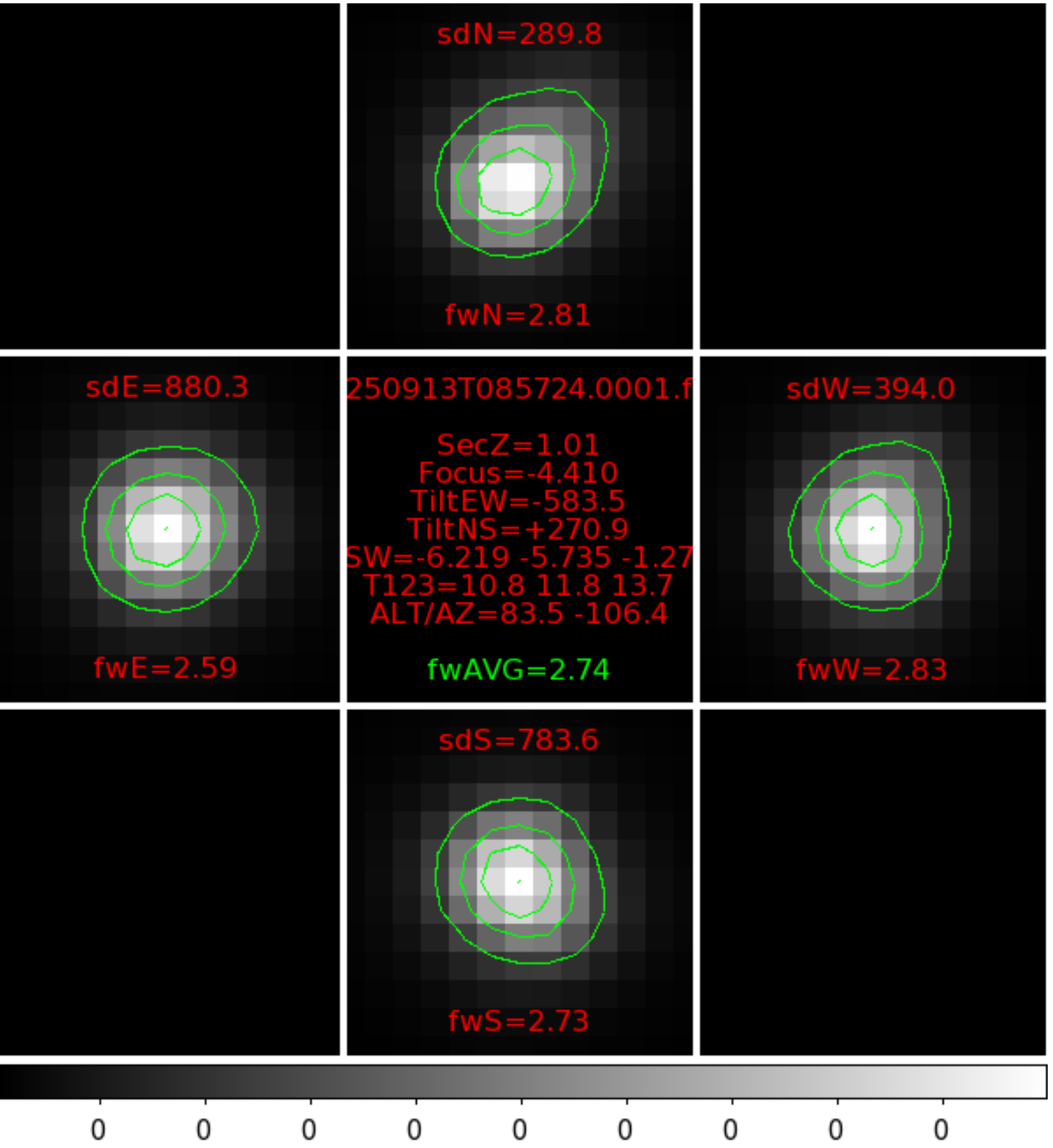

sdN=481.2
fwN=3.29
sdE=585.3
fwE=2.81
250913T085244.0001.f
SecZ=1.00
Focus=-4.436
TiltEW=-583.5
TiltNS=+270.9
SW=-6.245 -5.761 -1.30
T123=11.0 0.0 13.9
ALT/AZ=84.9 -87.7
fwAVG=2.97
sdW=586.5
fwW=2.98
sdS=598.6
fwS=2.79
0 0 0 0 0 0 0 0 0

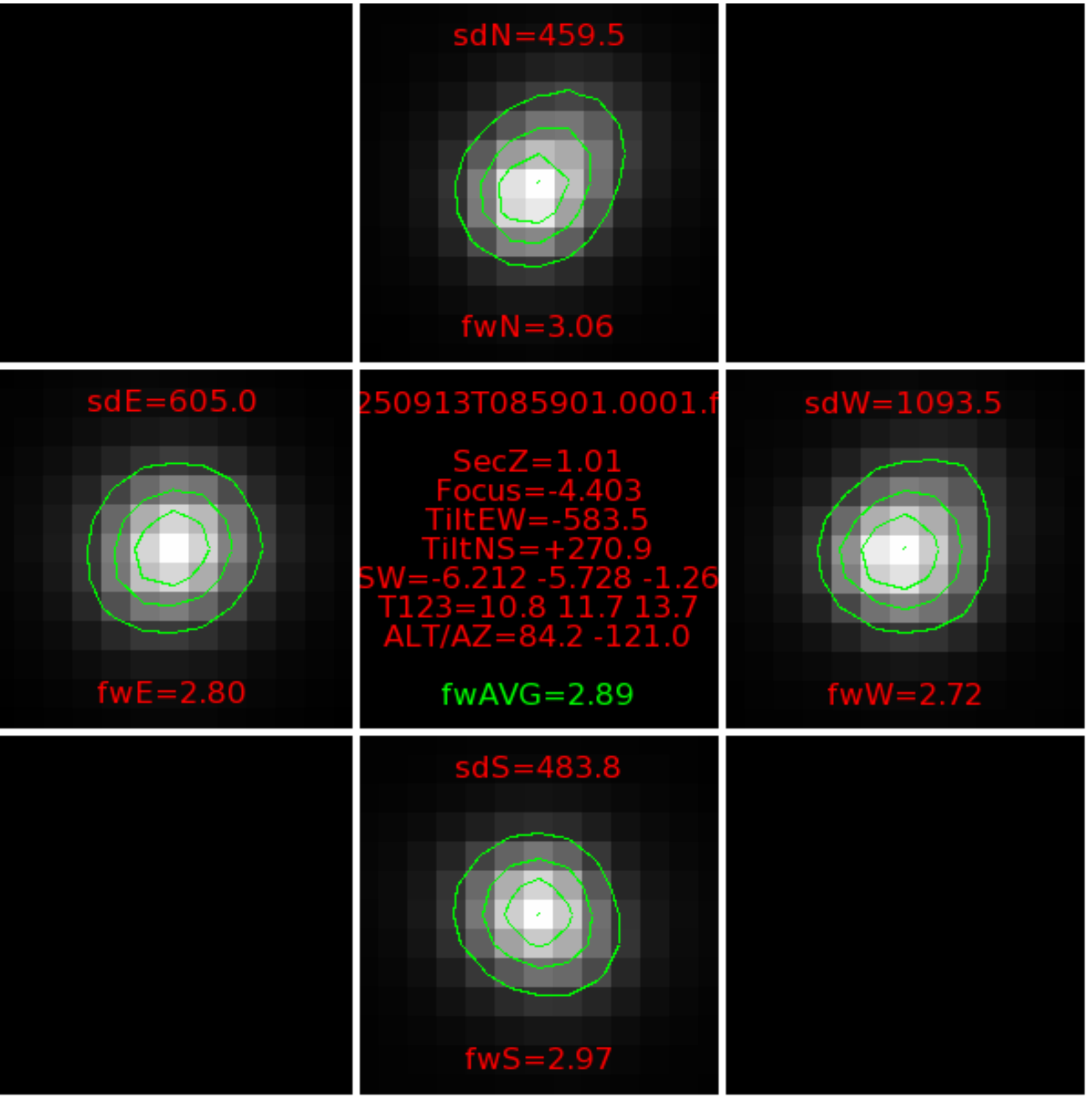

sdN=709.0
fwN=3.45
sdE=500.7
fwE=3.14
250913T085316.0001.f
SecZ=1.00
Focus=-4.416
TiltEW=-583.5
TiltNS=+270.9
SW=-6.225 -5.741 -1.28
T123=11.0 11.9 13.8
ALT/AZ=84.8 -87.7
fwAVG=3.23
sdW=119.3
fwW=3.26
sdS=516.0
fwS=3.06
0 0 0 0 0 0 0 0 0

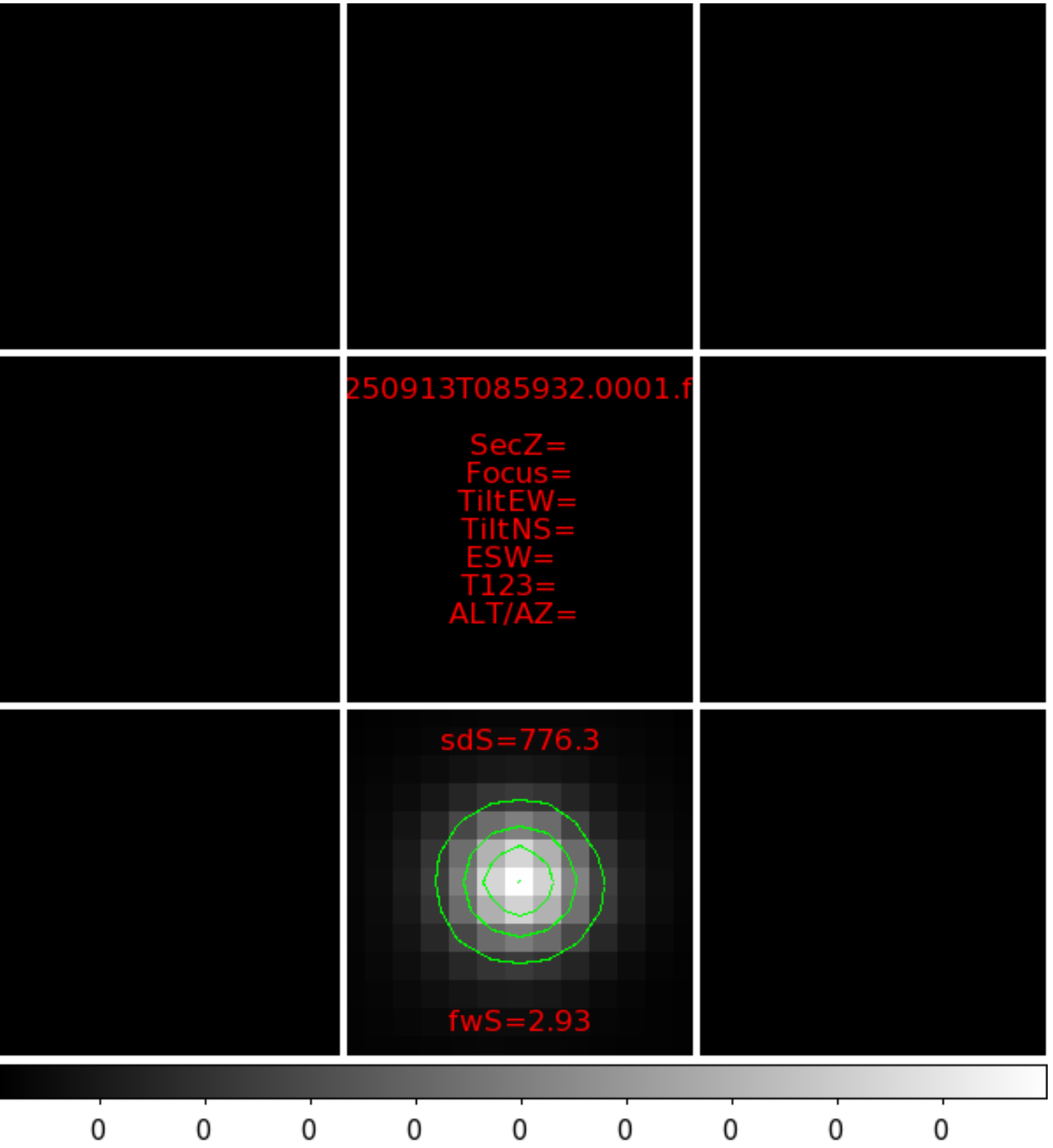

sdN=398.4
fwN=3.44
sdE=264.7
fwE=2.94
250913T085442.0001.f
SecZ=1.01
Focus=-4.410
TiltEW=-583.5
TiltNS=+270.9
SW=-6.219 -5.735 -1.27
T123=10.9 0.0 13.8
ALT/AZ=81.3 -118.6
fwAVG=3.12
sdW=100.3
fwW=3.07
sdS=392.6
fwS=3.01
0 0 0 0 0 0 0 0 0

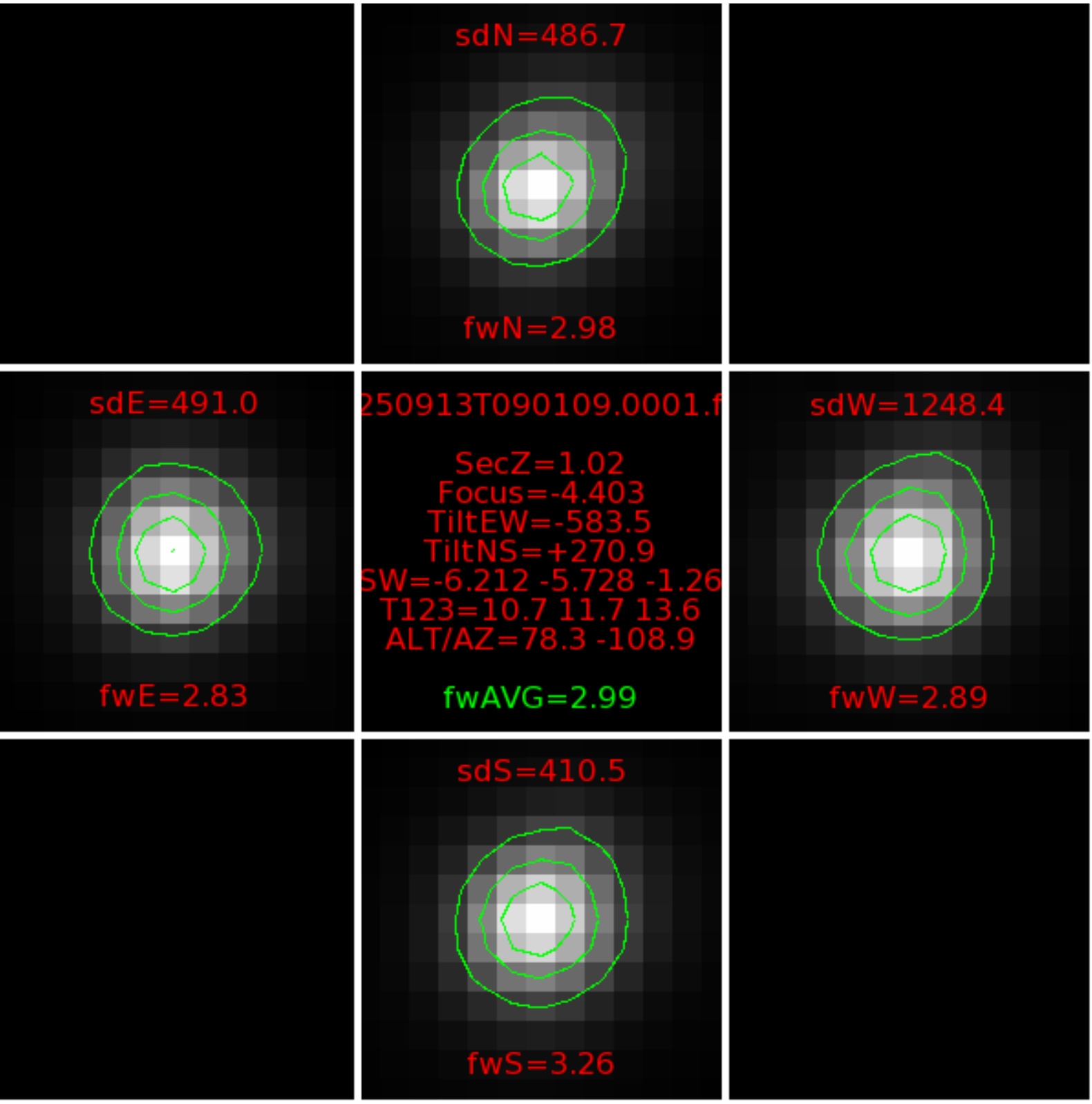

sdN=431.2
fwN=3.26
sdE=262.2
fwE=3.02
250913T085514.0001.f
SecZ=1.01
Focus=-4.410
TiltEW=-583.5
TiltNS=+270.9
SW=-6.219 -5.735 -1.27
T123=10.9 0.0 13.8
ALT/AZ=81.2 -118.2
fwAVG=3.10
sdW=214.4
fwW=3.07
sdS=682.2
fwS=3.05
0 0 0 0 0 0 0 0 0

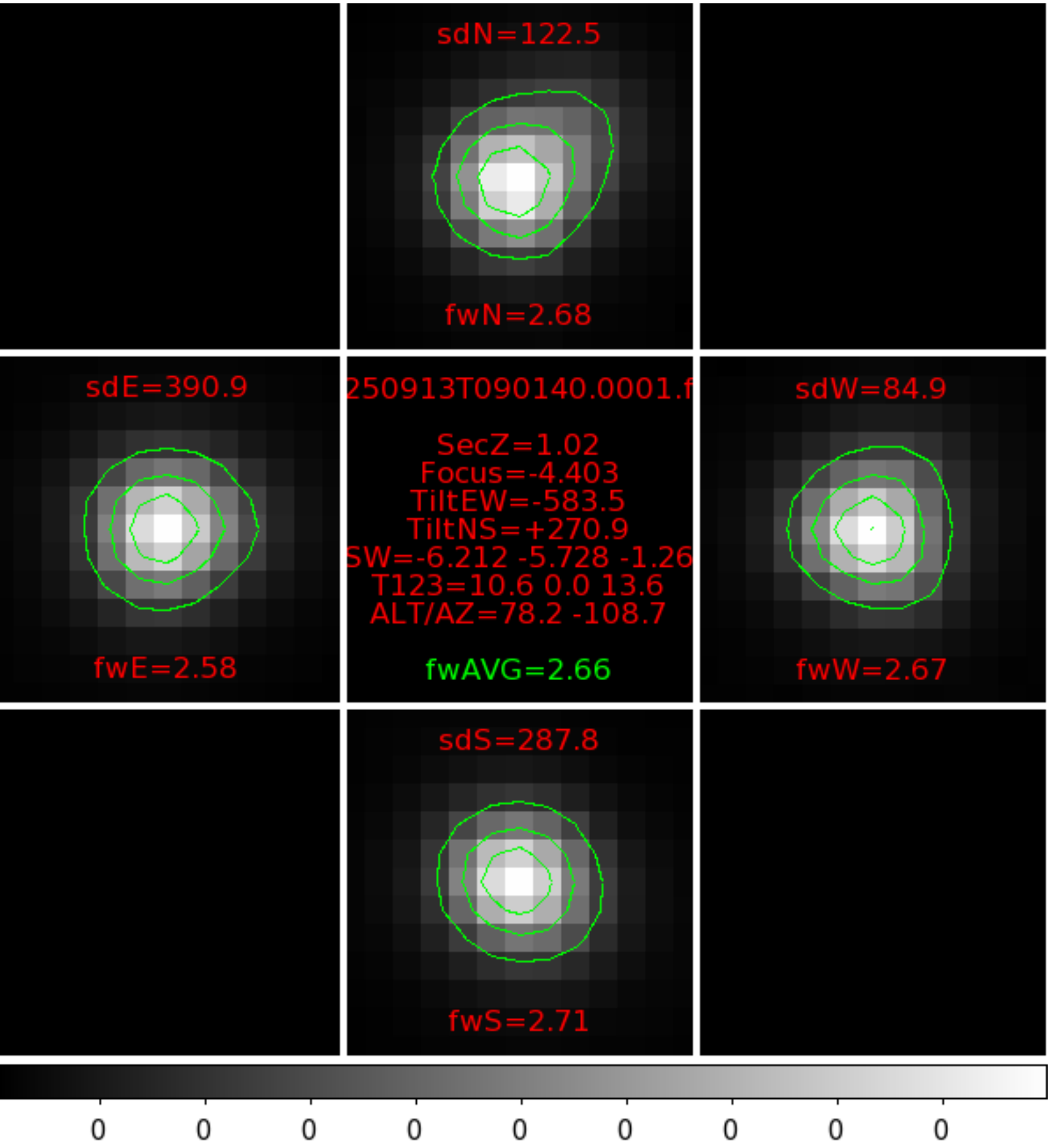

sdN=268.3
fwN=2.89
sdE=446.2
fwE=2.54
250913T085651.0001.f
SecZ=1.01
Focus=-4.410
TiltEW=-583.5
TiltNS=+270.9
SW=-6.219 -5.735 -1.27
T123=10.8 11.8 13.8
ALT/AZ=83.6 -106.8
fwAVG=2.74
sdW=190.6
fwW=2.83
sdS=537.7
fwS=2.68
0 0 0 0 0 0 0 0 0

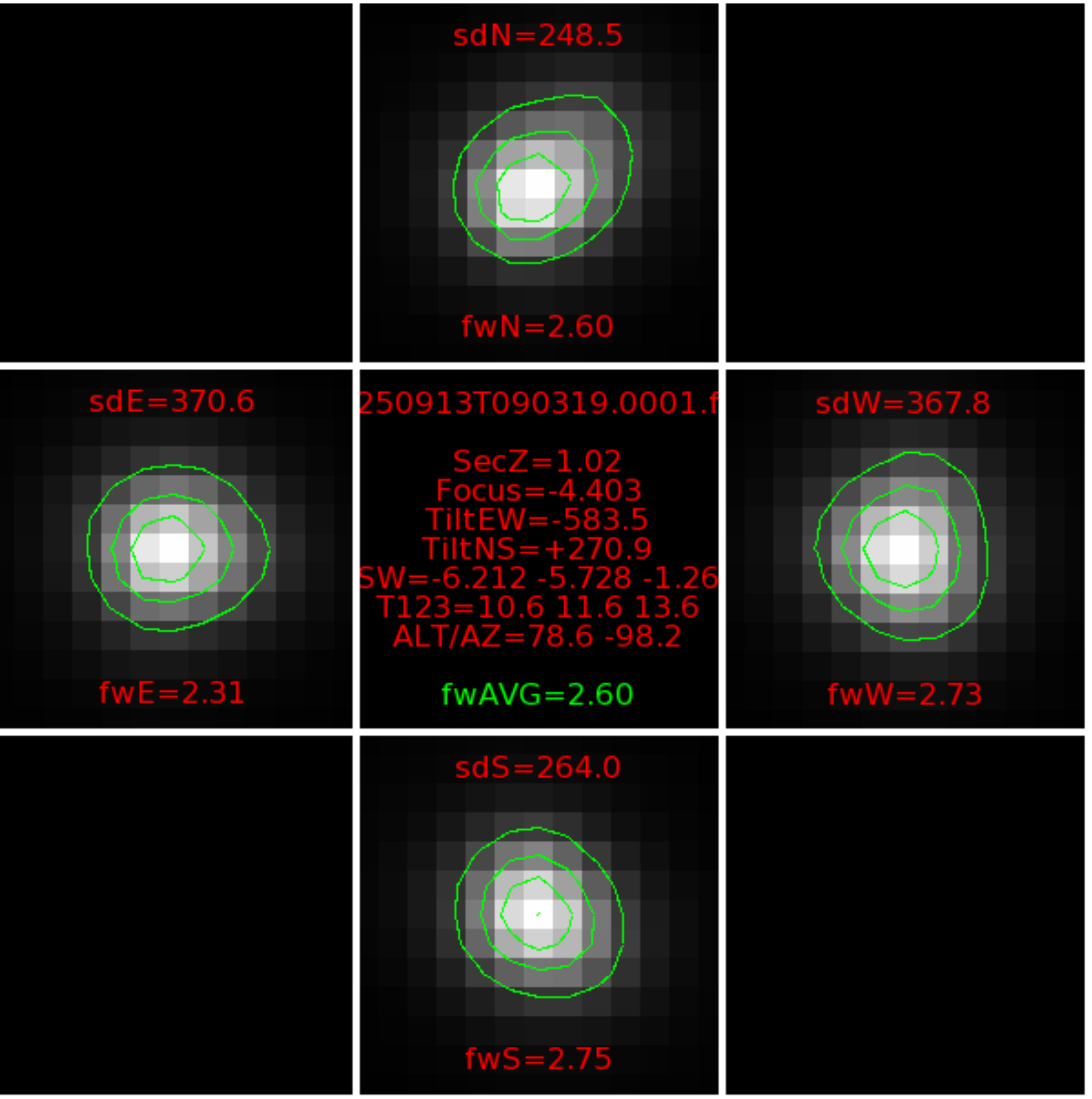

sdN=289.8
fwN=2.81
sdE=880.3
250913T085724.0001.f
SecZ=1.01
Focus=-4.410
TiltEW=-583.5
TiltNS=+270.9
SW=-6.219 -5.735 -1.27
T123=10.8 11.8 13.7
ALT/AZ=83.5 -106.4
fwAVG=2.74
sdW=394.0
fwE=2.59
fwW=2.83
sdS=783.6
fwS=2.73
0 0 0 0 0 0 0 0 0

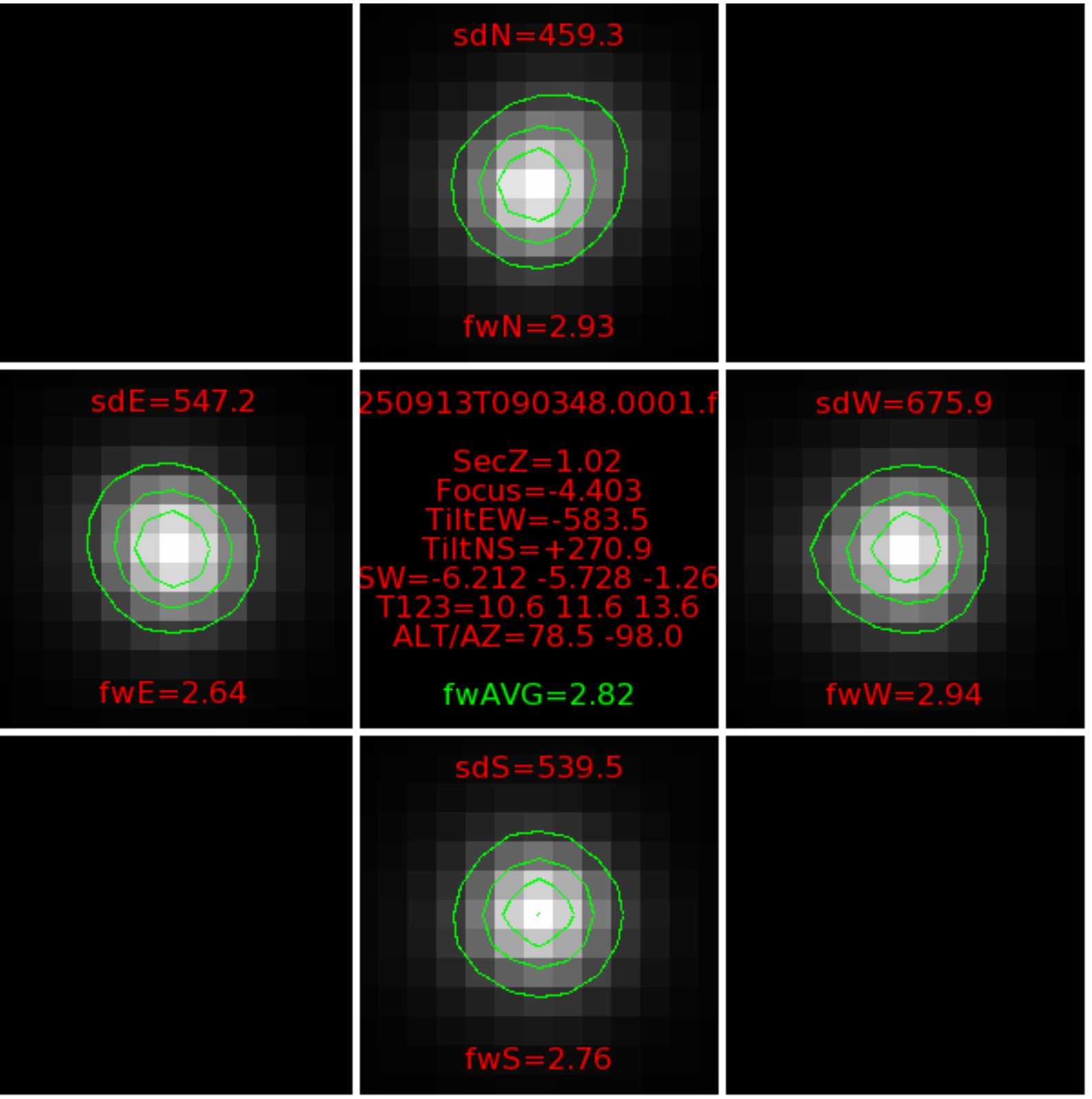

sdN=459.5
fwN=3.06
sdE=605.0
fwE=2.80
250913T085901.0001.f
SecZ=1.01
Focus=-4.403
TiltEW=-583.5
TiltNS=+270.9
SW=-6.212 -5.728 -1.26
T123=10.8 11.7 13.7
ALT/AZ=84.2 -121.0
fwAVG=2.89
sdW=1093.5
fwW=2.72
sdS=483.8
fwS=2.97
0 0 0 0 0 0 0 0 0

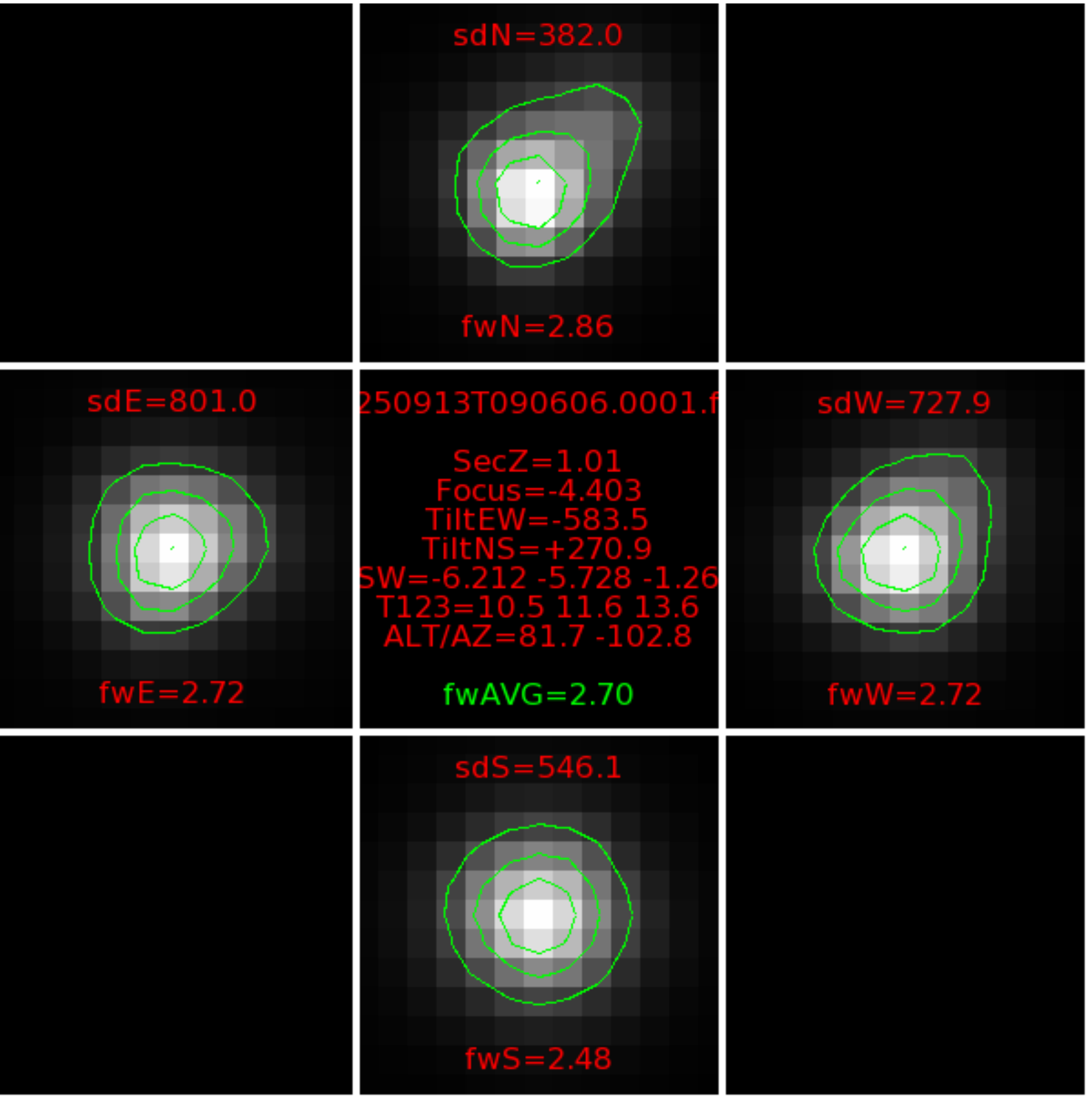

250913T085932.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=776.3
fwS=2.93
0 0 0 0 0 0 0 0 0


sdN=486.7
fwN=2.98
sdE=491.0
fwE=2.83
250913T090109.0001.f
SecZ=1.02
Focus=-4.403
TiltEW=-583.5
TiltNS=+270.9
SW=-6.212 -5.728 -1.26
T123=10.7 11.7 13.6
ALT/AZ=78.3 -108.9
fwAVG=2.99
sdW=1248.4
fwW=2.89
sdS=410.5
fwS=3.26
0 0 0 0 0 0 0 0 0


sdN=122.5
fwN=2.68
sdE=390.9
fwE=2.58
250913T090140.0001.f
SecZ=1.02
Focus=-4.403
TiltEW=-583.5
TiltNS=+270.9
SW=-6.212 -5.728 -1.26
T123=10.6 0.0 13.6
ALT/AZ=78.2 -108.7
fwAVG=2.66
sdW=84.9
fwW=2.67
sdS=287.8
fwS=2.71
0 0 0 0 0 0 0 0 0


sdN=248.5
fwN=2.60
sdE=370.6
fwE=2.31
250913T090319.0001.f
SecZ=1.02
Focus=-4.403
TiltEW=-583.5
TiltNS=+270.9
SW=-6.212 -5.728 -1.26
T123=10.6 11.6 13.6
ALT/AZ=78.6 -98.2
fwAVG=2.60
sdW=367.8
fwW=2.73
sdS=264.0
fwS=2.75
0 0 0 0 0 0 0 0 0


sdN=459.3
fwN=2.93
sdE=547.2
fwE=2.64
250913T090348.0001.f
SecZ=1.02
Focus=-4.403
TiltEW=-583.5
TiltNS=+270.9
SW=-6.212 -5.728 -1.26
T123=10.6 11.6 13.6
ALT/AZ=78.5 -98.0
fwAVG=2.82
sdW=675.9
fwW=2.94
sdS=539.5
fwS=2.76
0 0 0 0 0 0 0 0 0


sdN=382.0
fwN=2.86
sdE=801.0
fwE=2.72
250913T090606.0001.f
SecZ=1.01
Focus=-4.403
TiltEW=-583.5
TiltNS=+270.9
SW=-6.212 -5.728 -1.26
T123=10.5 11.6 13.6
ALT/AZ=81.7 -102.8
fwAVG=2.70
sdW=727.9
fwW=2.72
sdS=546.1
fwS=2.48
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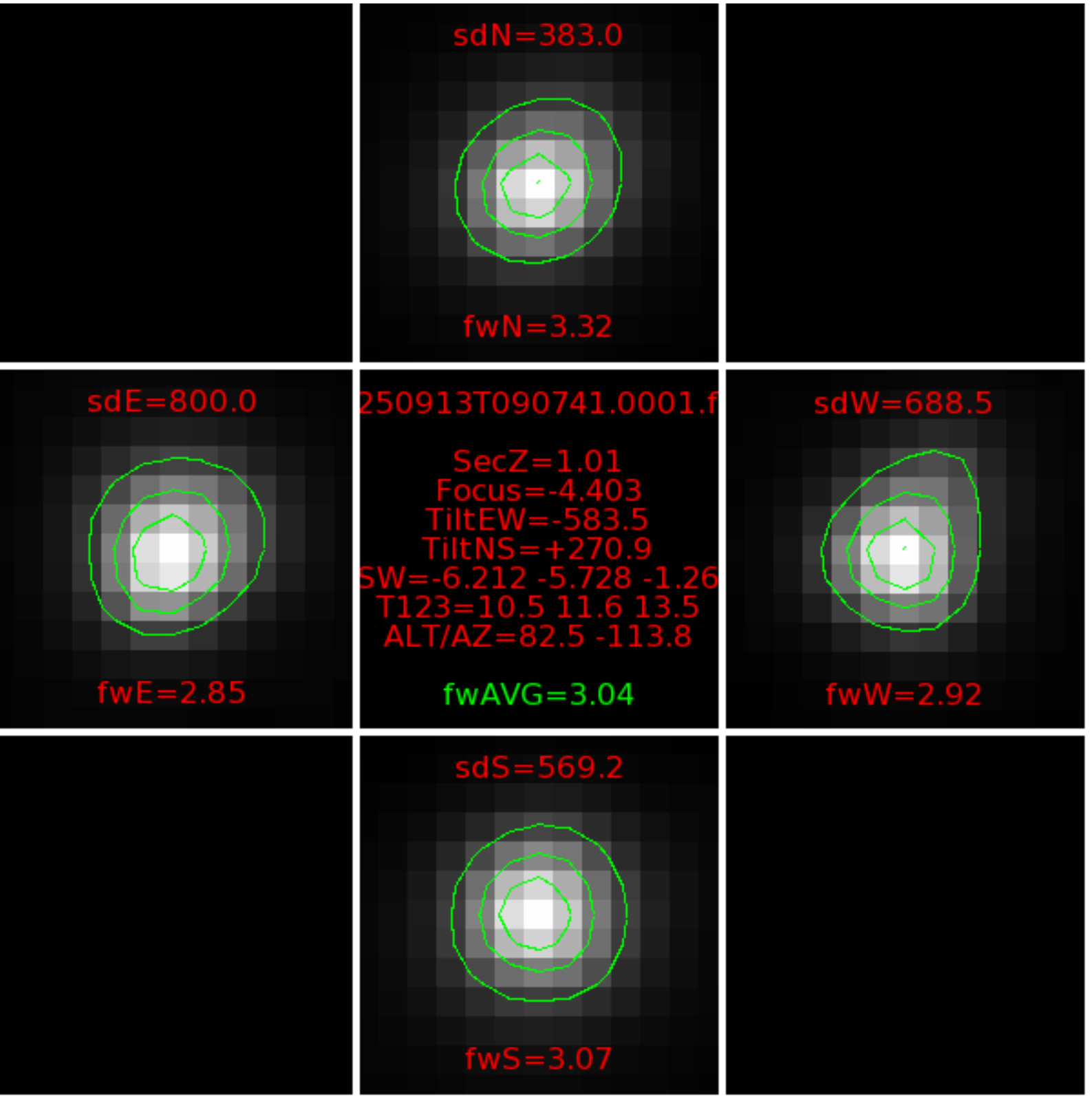
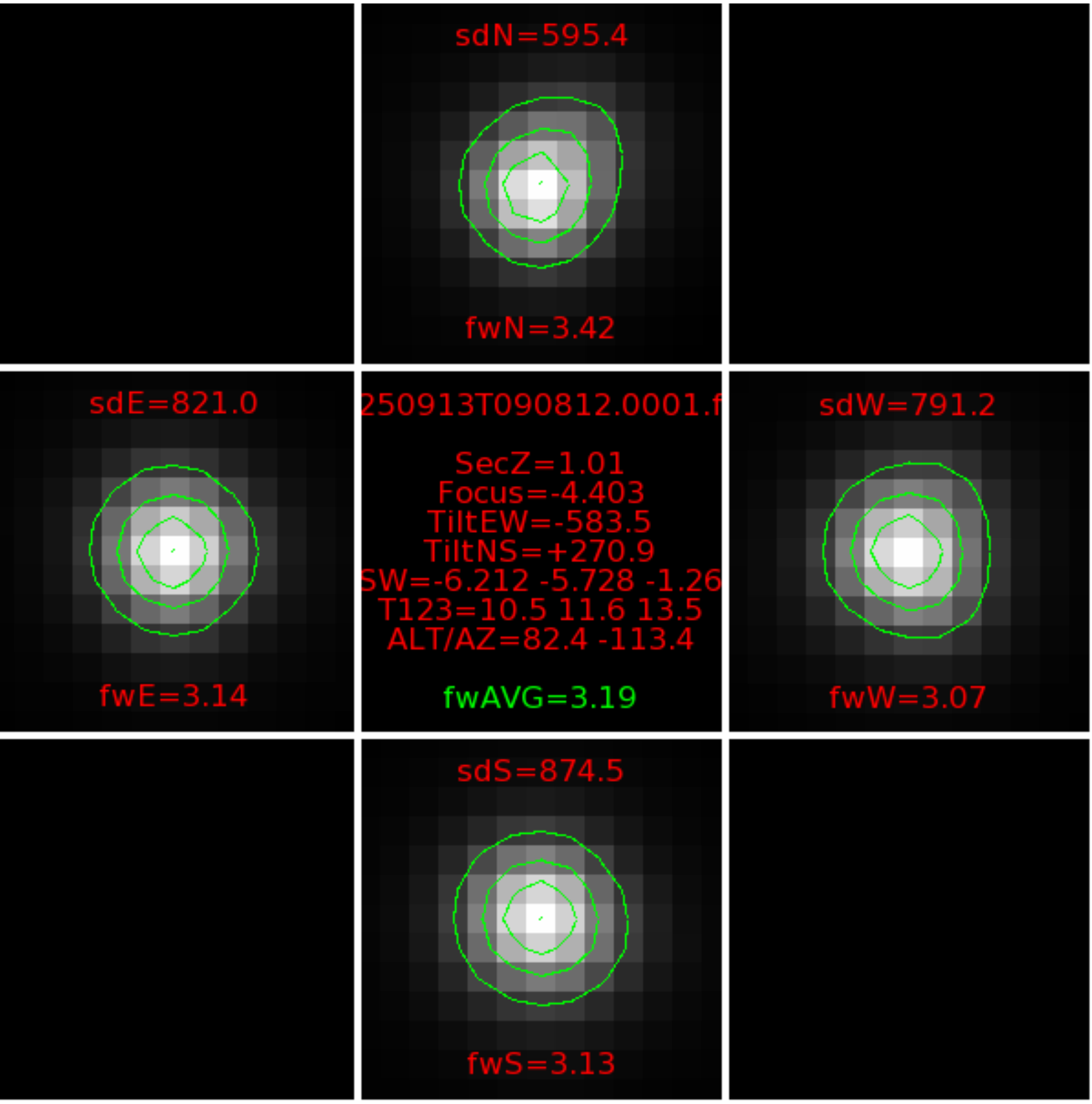
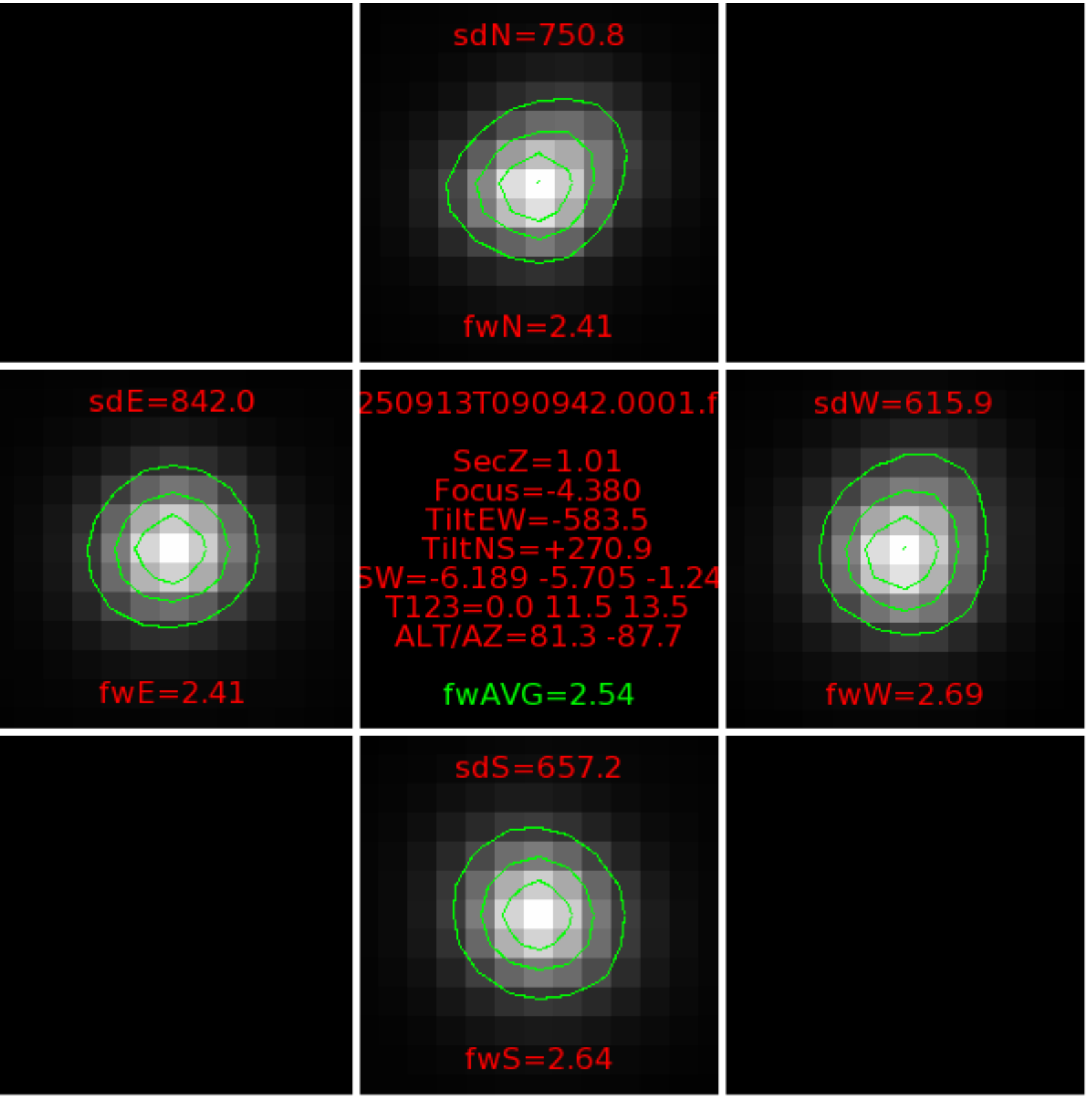
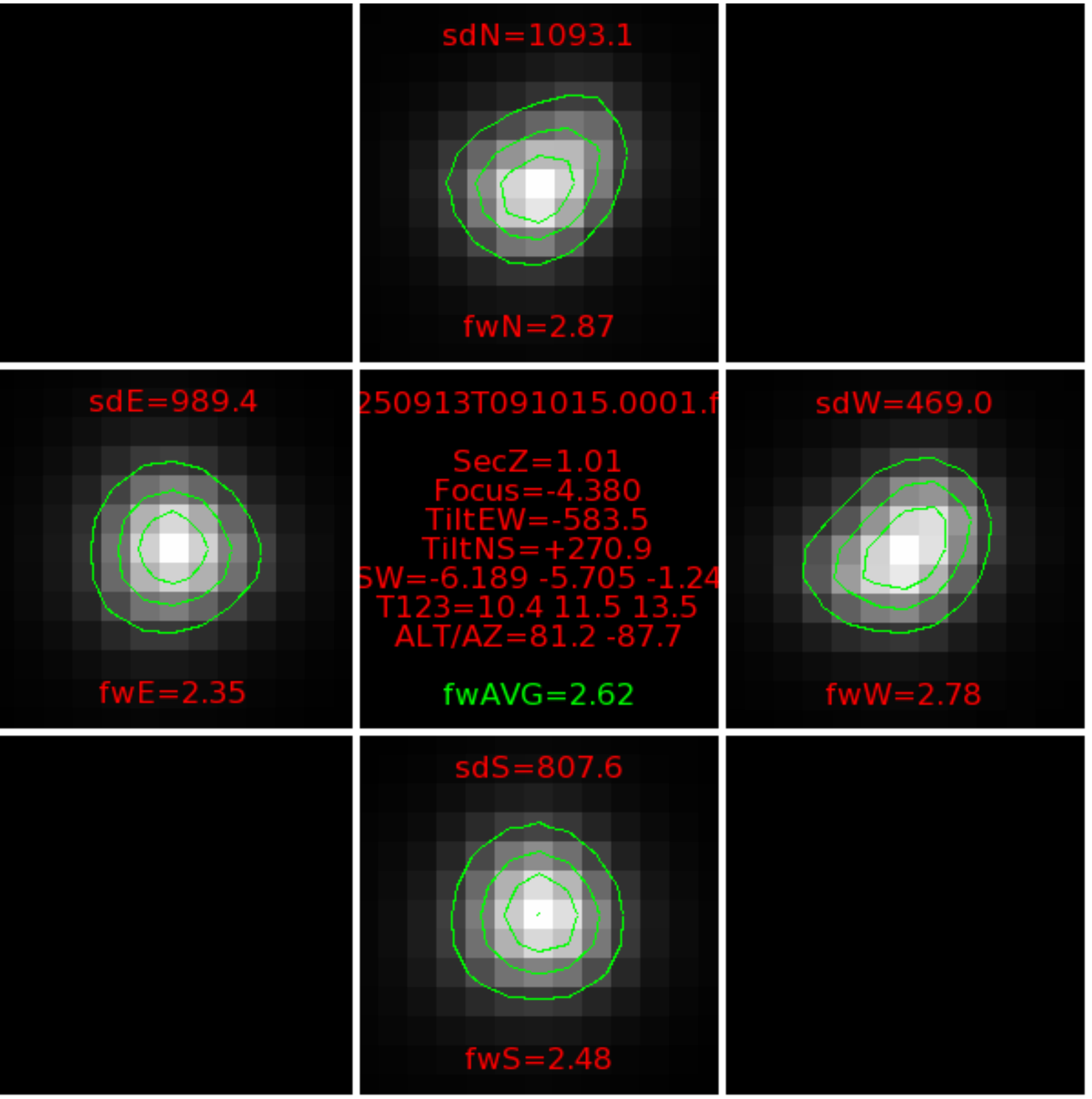

sdN=383.0
fwN=3.32
sdE=800.0
fwE=2.85
250913T090741.0001.f
SecZ=1.01
Focus=-4.403
TiltEW=-583.5
TiltNS=+270.9
SW=-6.212 -5.728 -1.26
T123=10.5 11.6 13.5
ALT/AZ=82.5 -113.8
fwAVG=3.04
sdW=688.5
fwW=2.92
sdS=569.2
fwS=3.07
0 0 0 0 0 0 0 0 0


sdN=595.4
fwN=3.42
sdE=821.0
fwE=3.14
250913T090812.0001.f
SecZ=1.01
Focus=-4.403
TiltEW=-583.5
TiltNS=+270.9
SW=-6.212 -5.728 -1.26
T123=10.5 11.6 13.5
ALT/AZ=82.4 -113.4
fwAVG=3.19
sdW=791.2
fwW=3.07
sdS=874.5
fwS=3.13
0 0 0 0 0 0 0 0 0


sdN=750.8
fwN=2.41
sdE=842.0
250913T090942.0001.f
SecZ=1.01
Focus=-4.380
TiltEW=-583.5
TiltNS=+270.9
SW=-6.189 -5.705 -1.24
T123=0.0 11.5 13.5
ALT/AZ=81.3 -87.7
fwAVG=2.54
sdW=615.9
fwE=2.41
fwW=2.69
sdS=657.2
fwS=2.64
0 0 0 0 0 0 0 0 0


sdN=1093.1
fwN=2.87
sdE=989.4
250913T091015.0001.f
SecZ=1.01
Focus=-4.380
TiltEW=-583.5
TiltNS=+270.9
SW=-6.189 -5.705 -1.24
T123=10.4 11.5 13.5
ALT/AZ=81.2 -87.7
fwAVG=2.62
sdW=469.0
fwE=2.35
fwW=2.78
sdS=807.6
fwS=2.48
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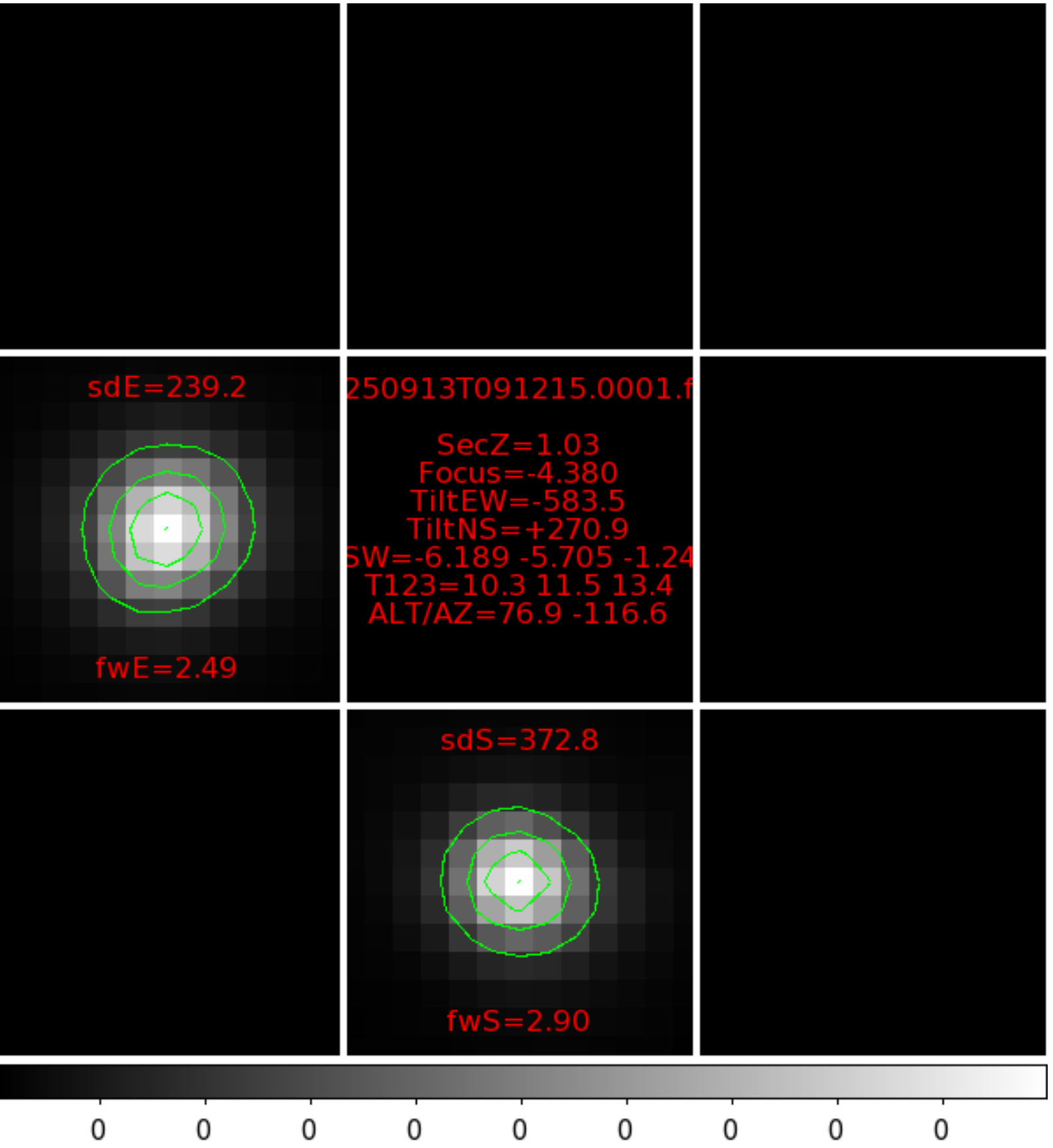
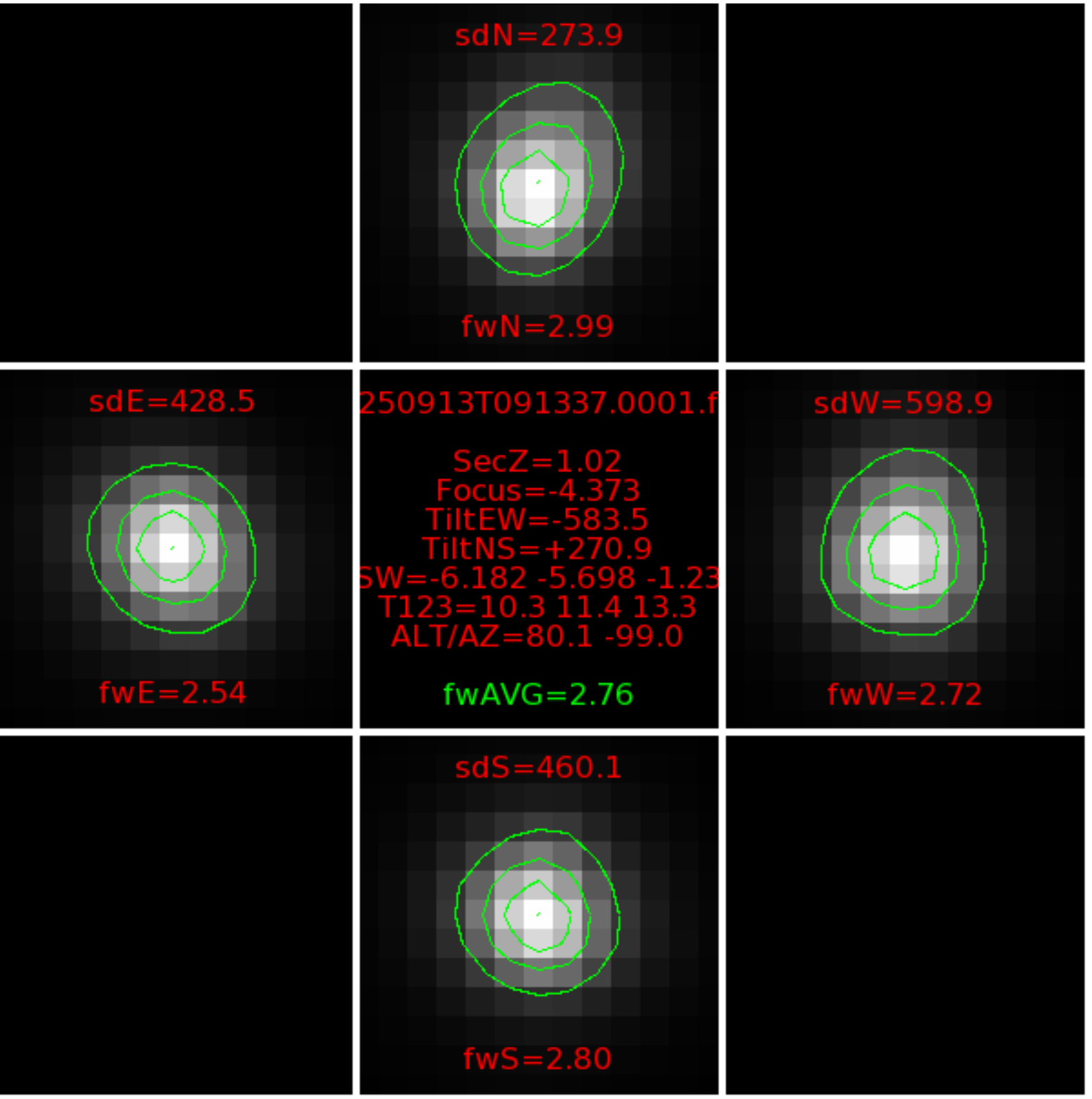
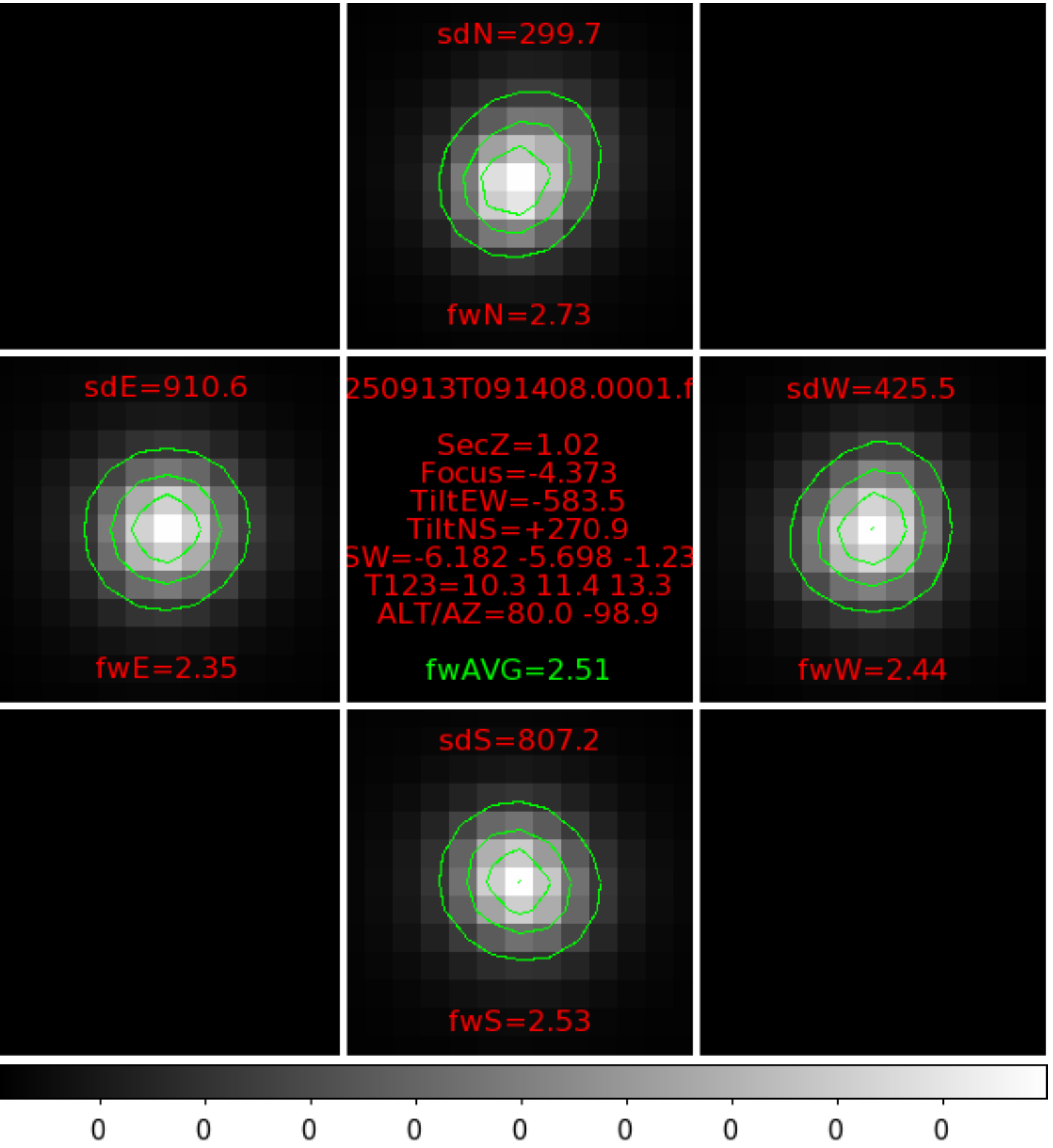
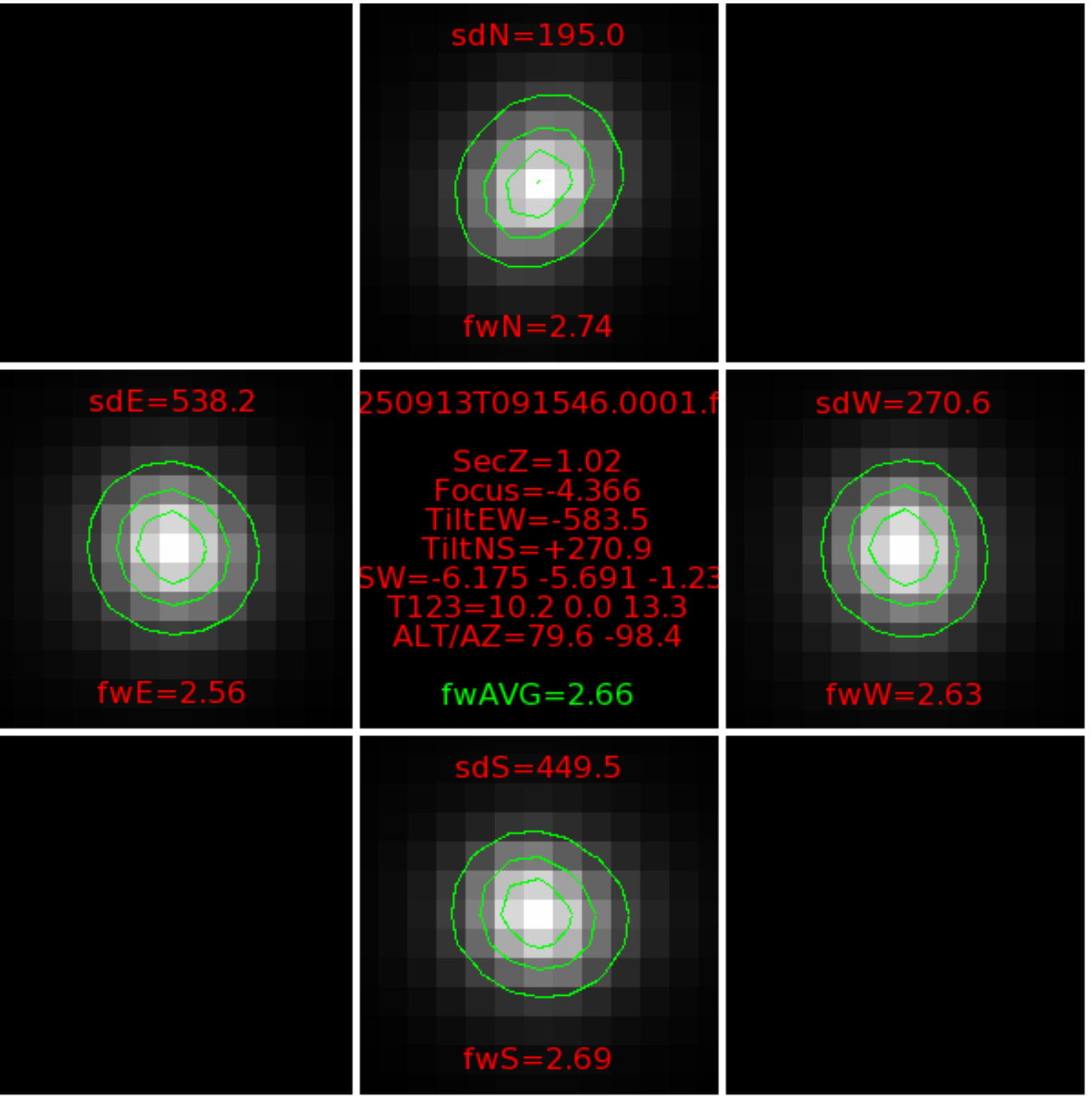
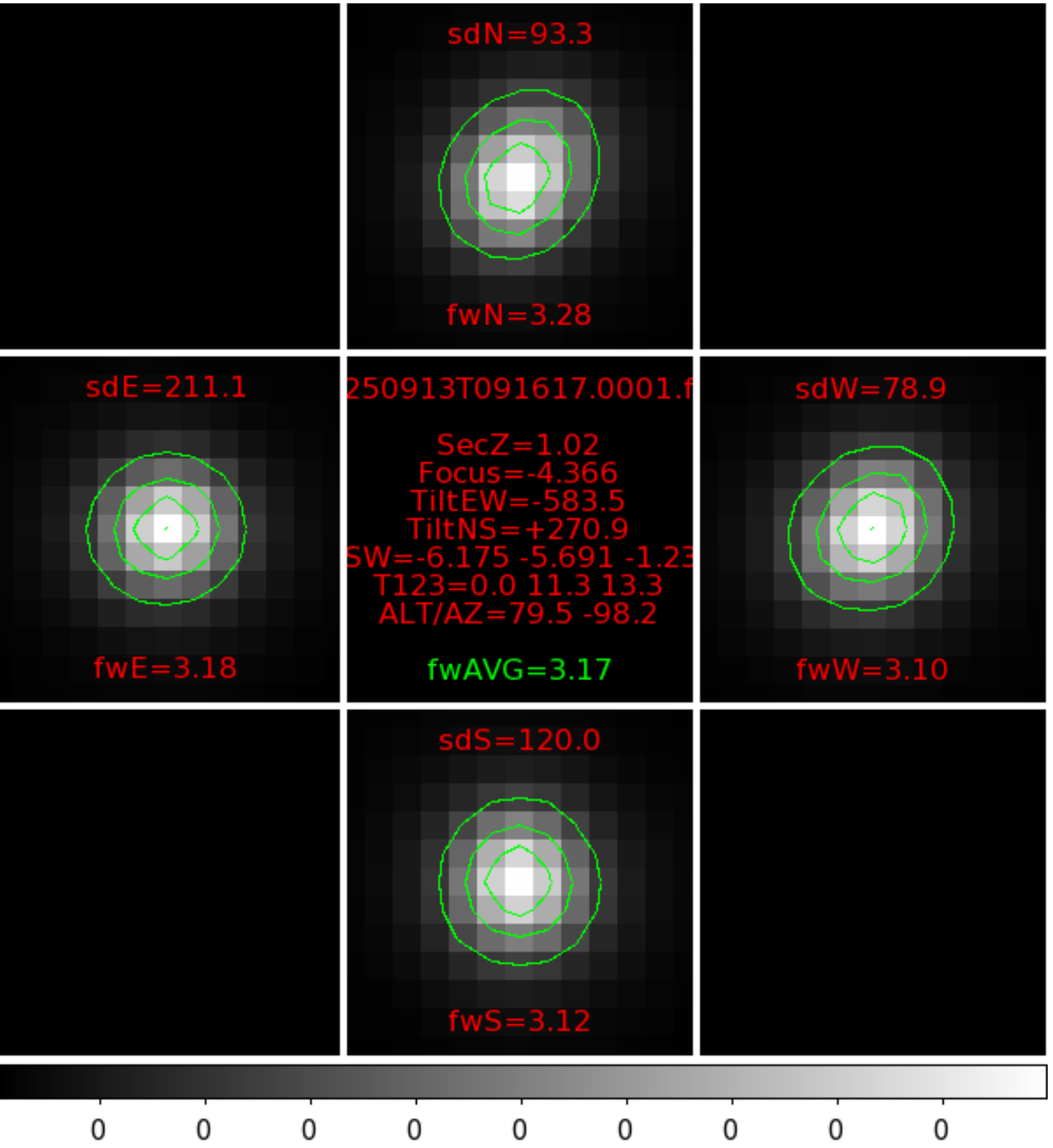
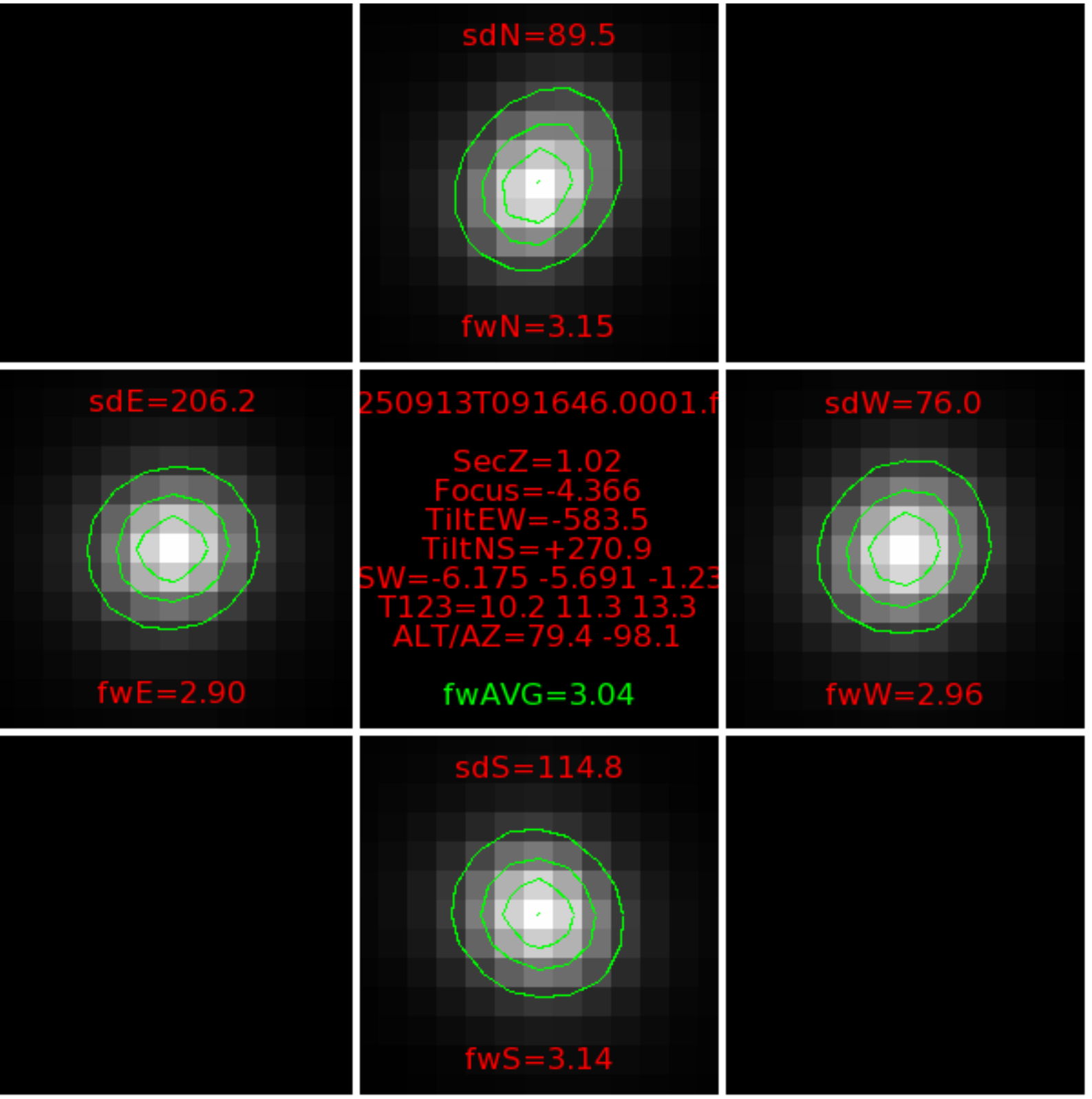

sdE=239.2
250913T091215.0001.f
SecZ=1.03
Focus=-4.380
TiltEW=-583.5
TiltNS=+270.9
SW=-6.189 -5.705 -1.24
T123=10.3 11.5 13.4
ALT/AZ=76.9 -116.6
fwE=2.49
sdS=372.8
fwS=2.90
0 0 0 0 0 0 0 0 0


sdN=273.9
fwN=2.99
sdE=428.5
250913T091337.0001.f
SecZ=1.02
Focus=-4.373
TiltEW=-583.5
TiltNS=+270.9
SW=-6.182 -5.698 -1.23
T123=10.3 11.4 13.3
ALT/AZ=80.1 -99.0
fwAVG=2.76
sdW=598.9
fwE=2.54
fwW=2.72
sdS=460.1
fwS=2.80
0 0 0 0 0 0 0 0 0


sdN=299.7
fwN=2.73
sdE=910.6
fwE=2.35
250913T091408.0001.f
SecZ=1.02
Focus=-4.373
TiltEW=-583.5
TiltNS=+270.9
SW=-6.182 -5.698 -1.23
T123=10.3 11.4 13.3
ALT/AZ=80.0 -98.9
fwAVG=2.51
sdW=425.5
fwW=2.44
sdS=807.2
fwS=2.53
0 0 0 0 0 0 0 0 0


sdN=195.0
fwN=2.74
sdE=538.2
fwE=2.56
250913T091546.0001.f
SecZ=1.02
Focus=-4.366
TiltEW=-583.5
TiltNS=+270.9
SW=-6.175 -5.691 -1.23
T123=10.2 0.0 13.3
ALT/AZ=79.6 -98.4
fwAVG=2.66
sdW=270.6
fwW=2.63
sdS=449.5
fwS=2.69
0 0 0 0 0 0 0 0 0


sdN=93.3
fwN=3.28
sdE=211.1
250913T091617.0001.f
SecZ=1.02
Focus=-4.366
TiltEW=-583.5
TiltNS=+270.9
SW=-6.175 -5.691 -1.23
T123=0.0 11.3 13.3
ALT/AZ=79.5 -98.2
fwAVG=3.17
sdW=78.9
fwE=3.18
fwW=3.10
sdS=120.0
fwS=3.12
0 0 0 0 0 0 0 0 0


sdN=89.5
fwN=3.15
sdE=206.2
250913T091646.0001.f
SecZ=1.02
Focus=-4.366
TiltEW=-583.5
TiltNS=+270.9
SW=-6.175 -5.691 -1.23
T123=10.2 11.3 13.3
ALT/AZ=79.4 -98.1
fwAVG=3.04
sdW=76.0
fwE=2.90
fwW=2.96
sdS=114.8
fwS=3.14
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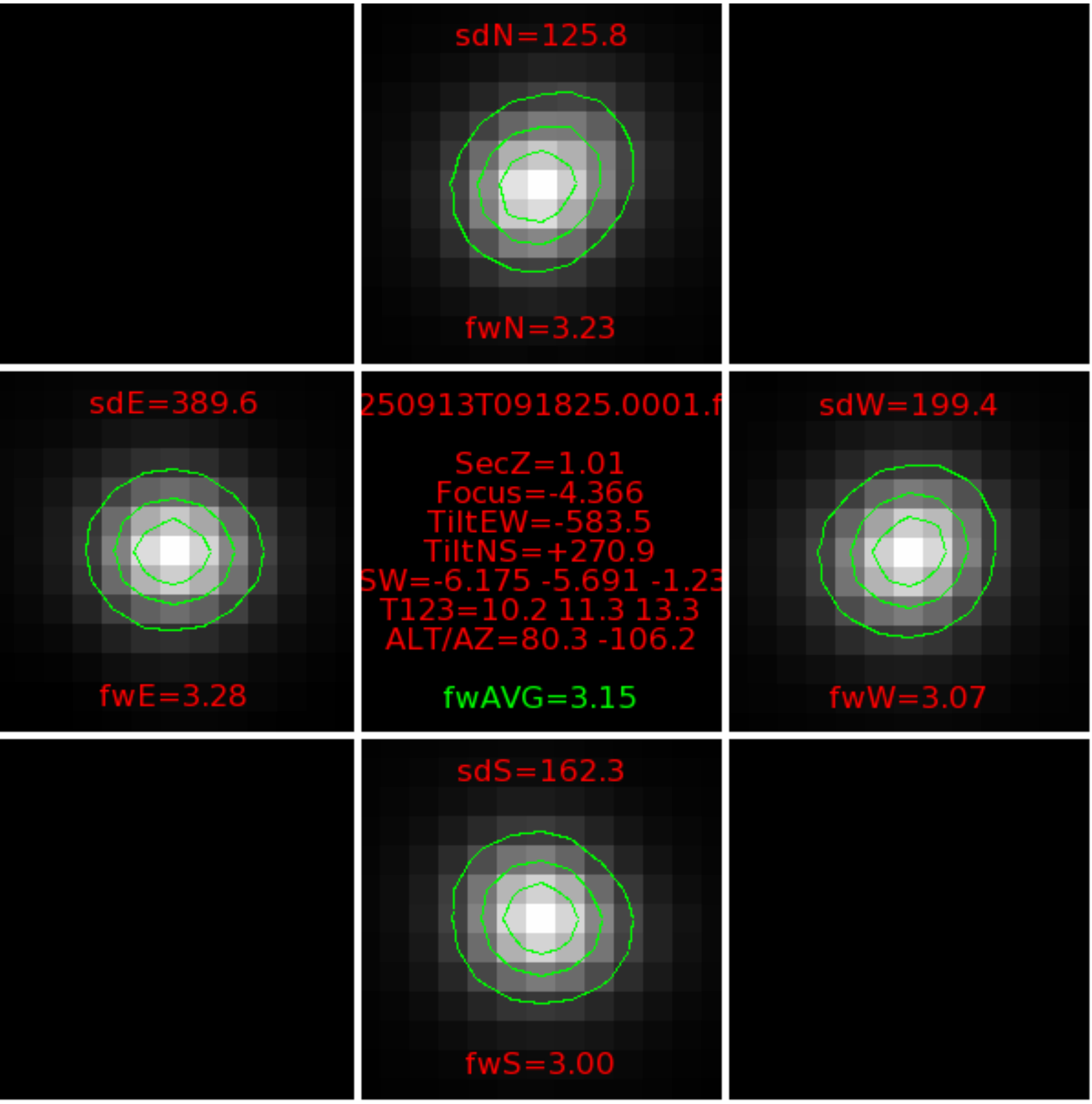
sdN=125.8
fwN=3.23
sdE=389.6
fwE=3.28
250913T091825.0001.f
SecZ=1.01
Focus=-4.366
TiltEW=-583.5
TiltNS=+270.9
SW=-6.175 -5.691 -1.23
T123=10.2 11.3 13.3
ALT/AZ=80.3 -106.2
fwAVG=3.15
sdW=199.4
fwW=3.07
sdS=162.3
fwS=3.00
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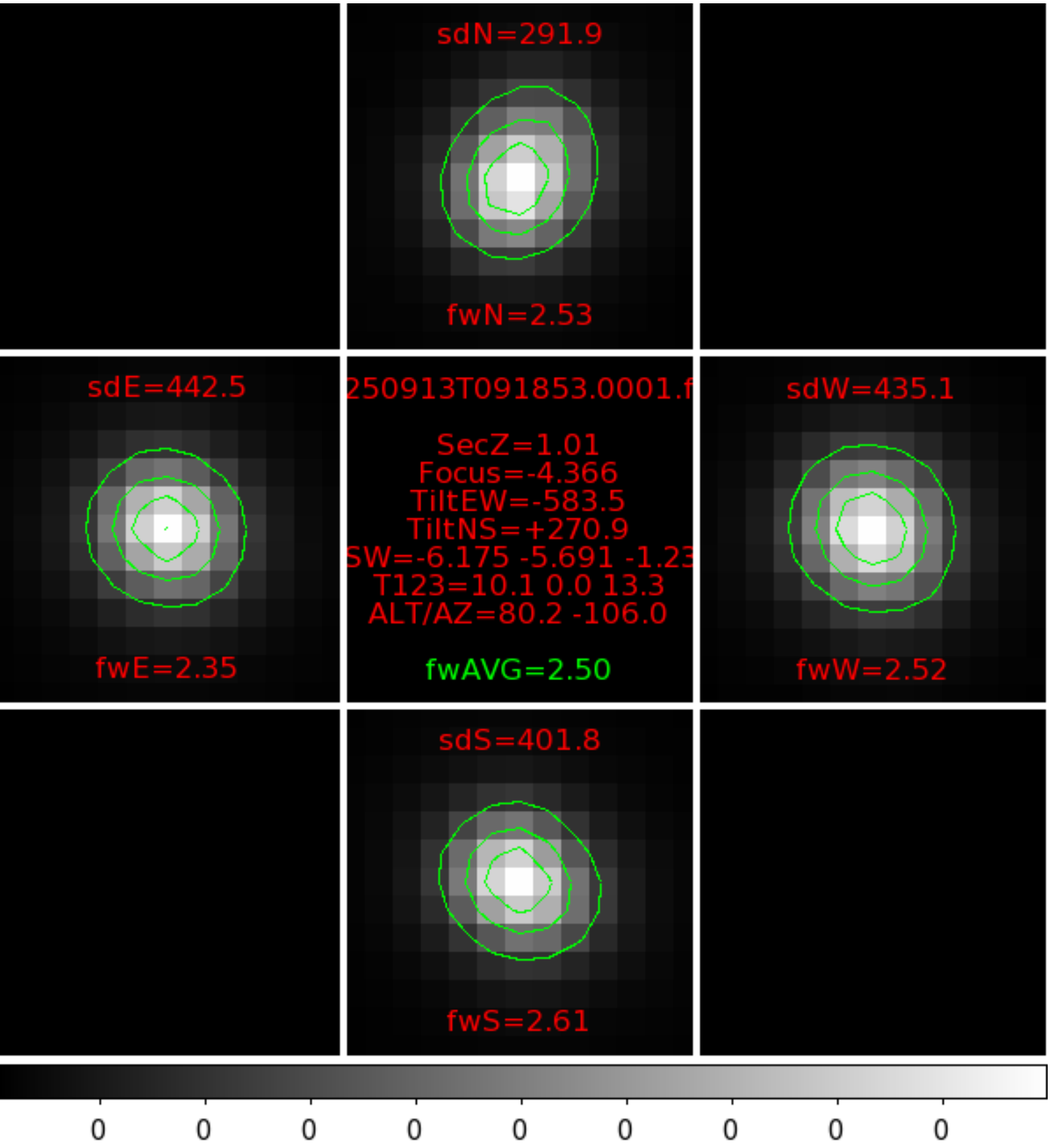
sdN=291.9
fwN=2.53
sdE=442.5
fwE=2.35
250913T091853.0001.f
SecZ=1.01
Focus=-4.366
TiltEW=-583.5
TiltNS=+270.9
SW=-6.175 -5.691 -1.23
T123=10.1 0.0 13.3
ALT/AZ=80.2 -106.0
fwAVG=2.50
sdW=435.1
fwW=2.52
sdS=401.8
fwS=2.61
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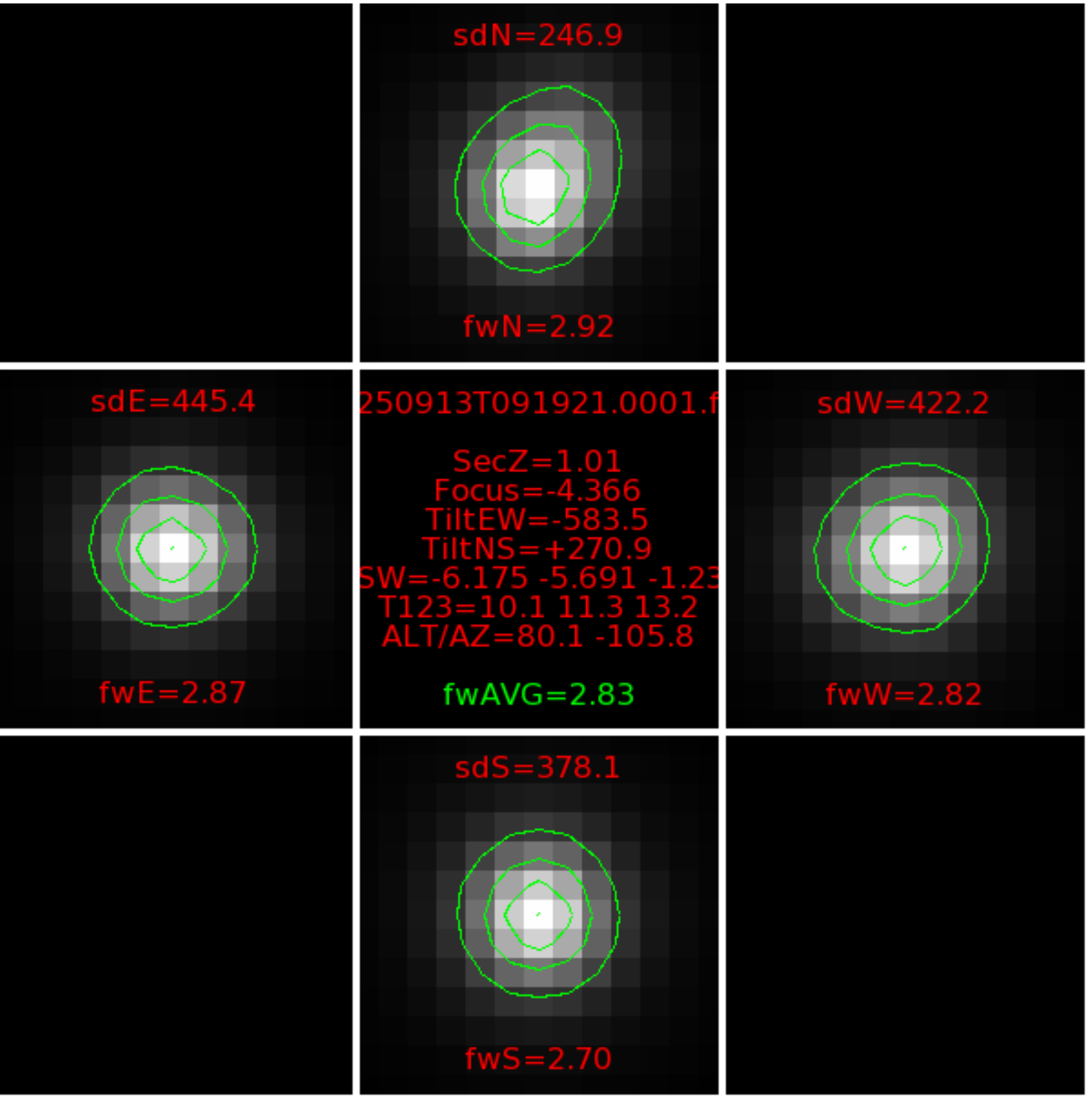
sdN=246.9
fwN=2.92
sdE=445.4
fwE=2.87
250913T091921.0001.f
SecZ=1.01
Focus=-4.366
TiltEW=-583.5
TiltNS=+270.9
SW=-6.175 -5.691 -1.23
T123=10.1 11.3 13.2
ALT/AZ=80.1 -105.8
fwAVG=2.83
sdW=422.2
fwW=2.82
sdS=378.1
fwS=2.70
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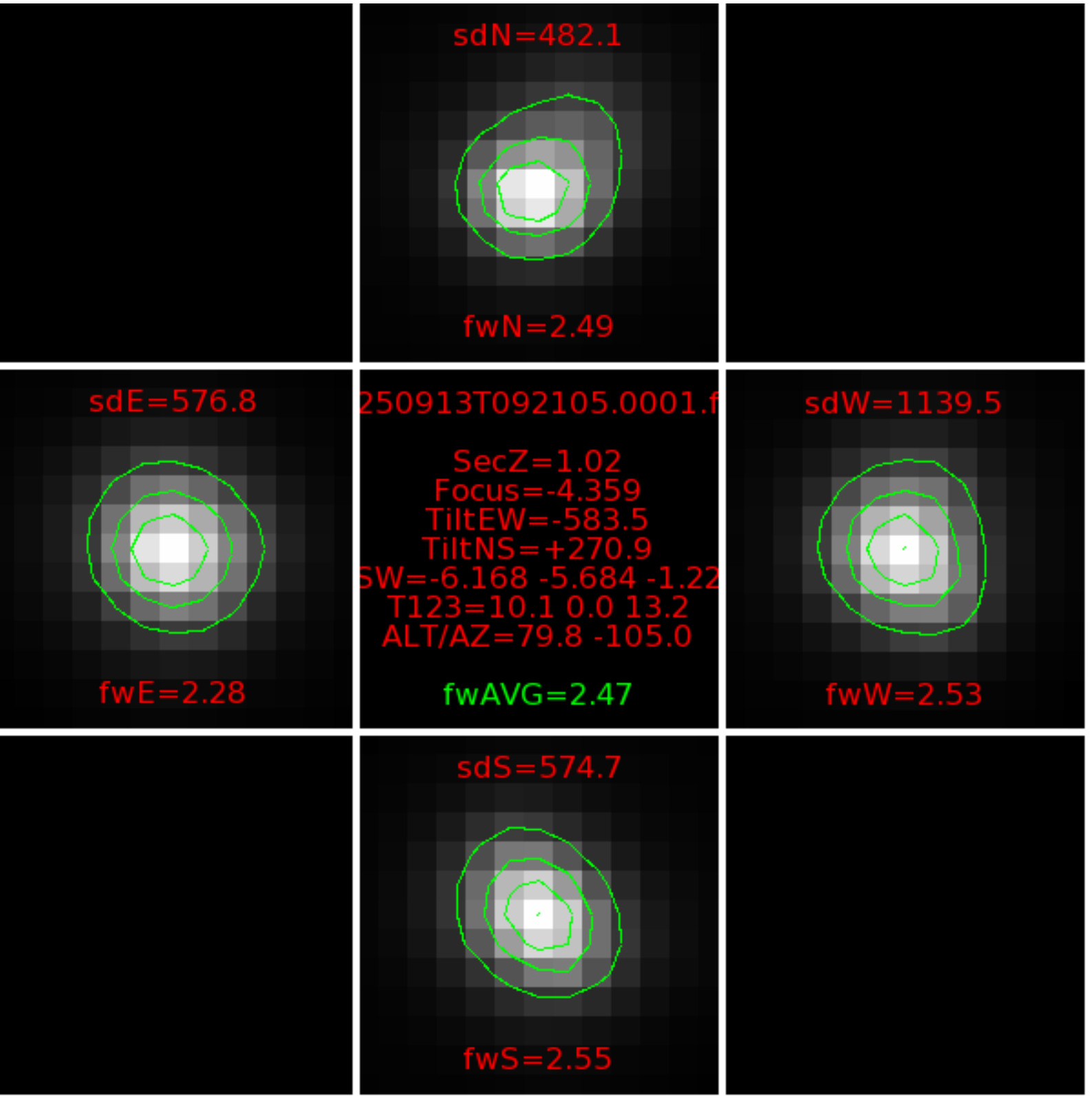
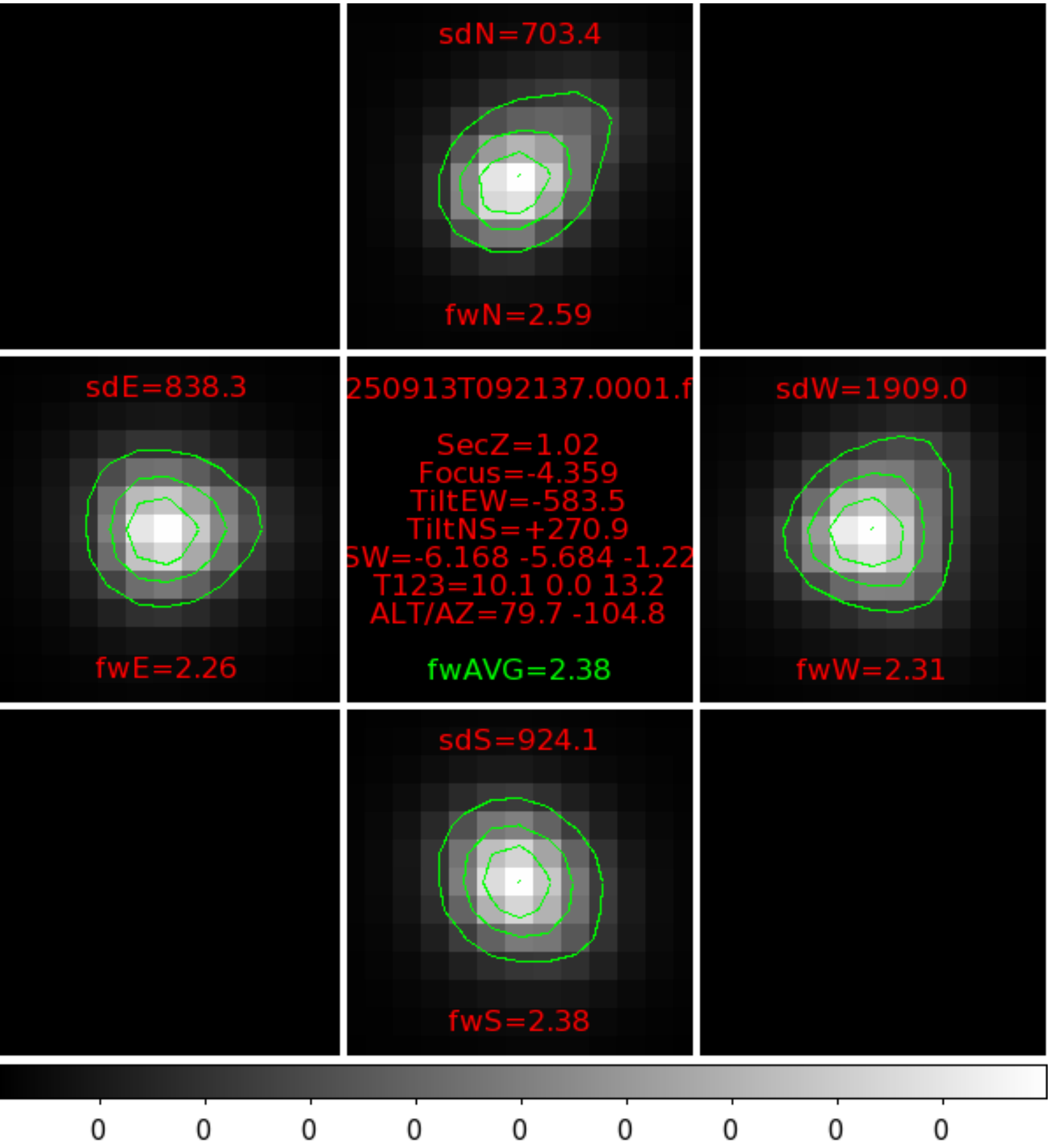
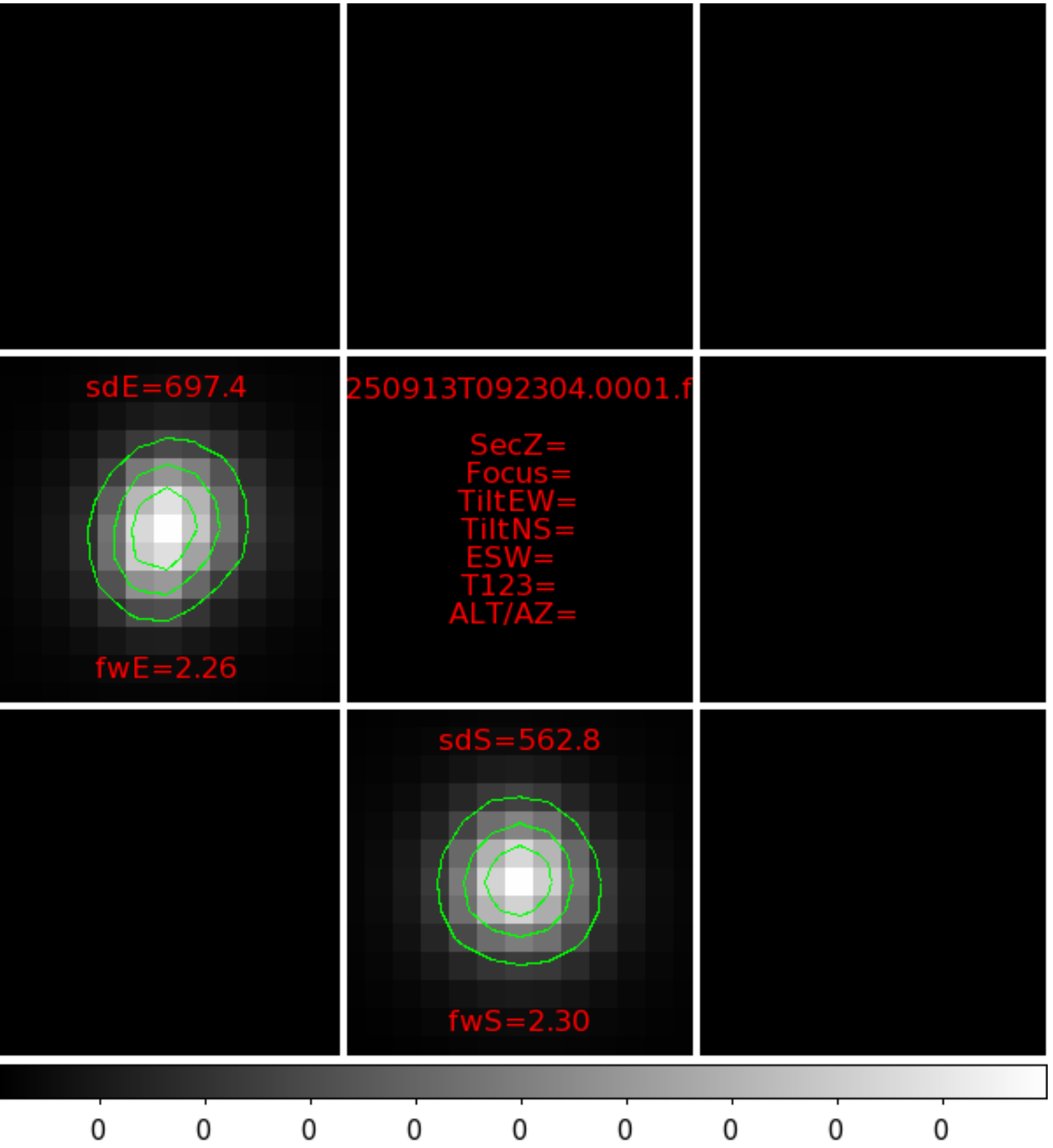

sdN=482.1
fwN=2.49
sdE=576.8
250913T092105.0001.f
SecZ=1.02
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=10.1 0.0 13.2
ALT/AZ=79.8 -105.0
fwAVG=2.47
sdW=1139.5
fwE=2.28
fwW=2.53
sdS=574.7
fwS=2.55
0 0 0 0 0 0 0 0 0


sdN=703.4
fwN=2.59
sdE=838.3
fwE=2.26
250913T092137.0001.f
SecZ=1.02
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=10.1 0.0 13.2
ALT/AZ=79.7 -104.8
fwAVG=2.38
sdW=1909.0
fwW=2.31
sdS=924.1
fwS=2.38
0 0 0 0 0 0 0 0 0


sdE=697.4
250913T092304.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.26
sdS=562.8
fwS=2.30
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0
0
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0
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0
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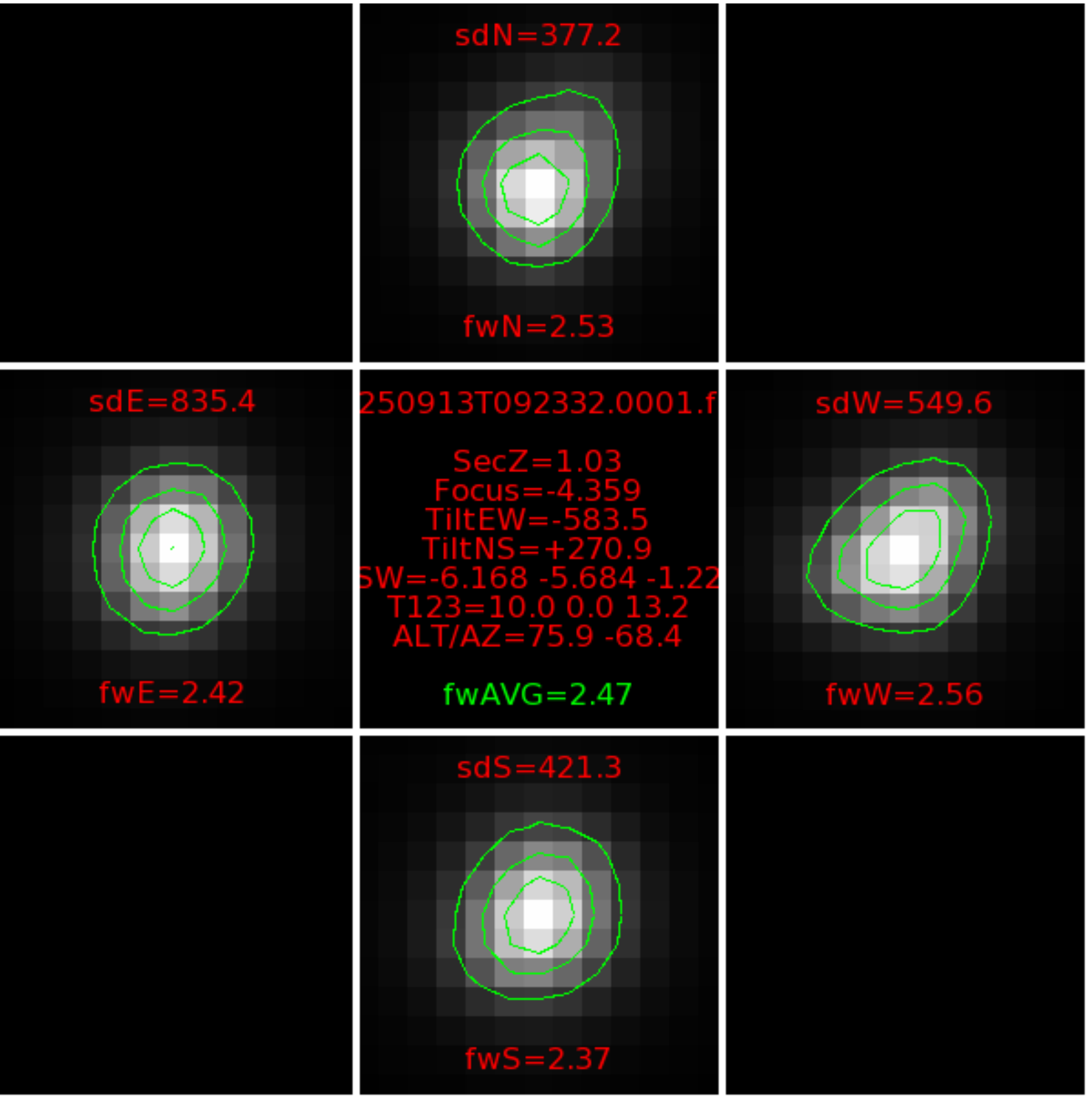
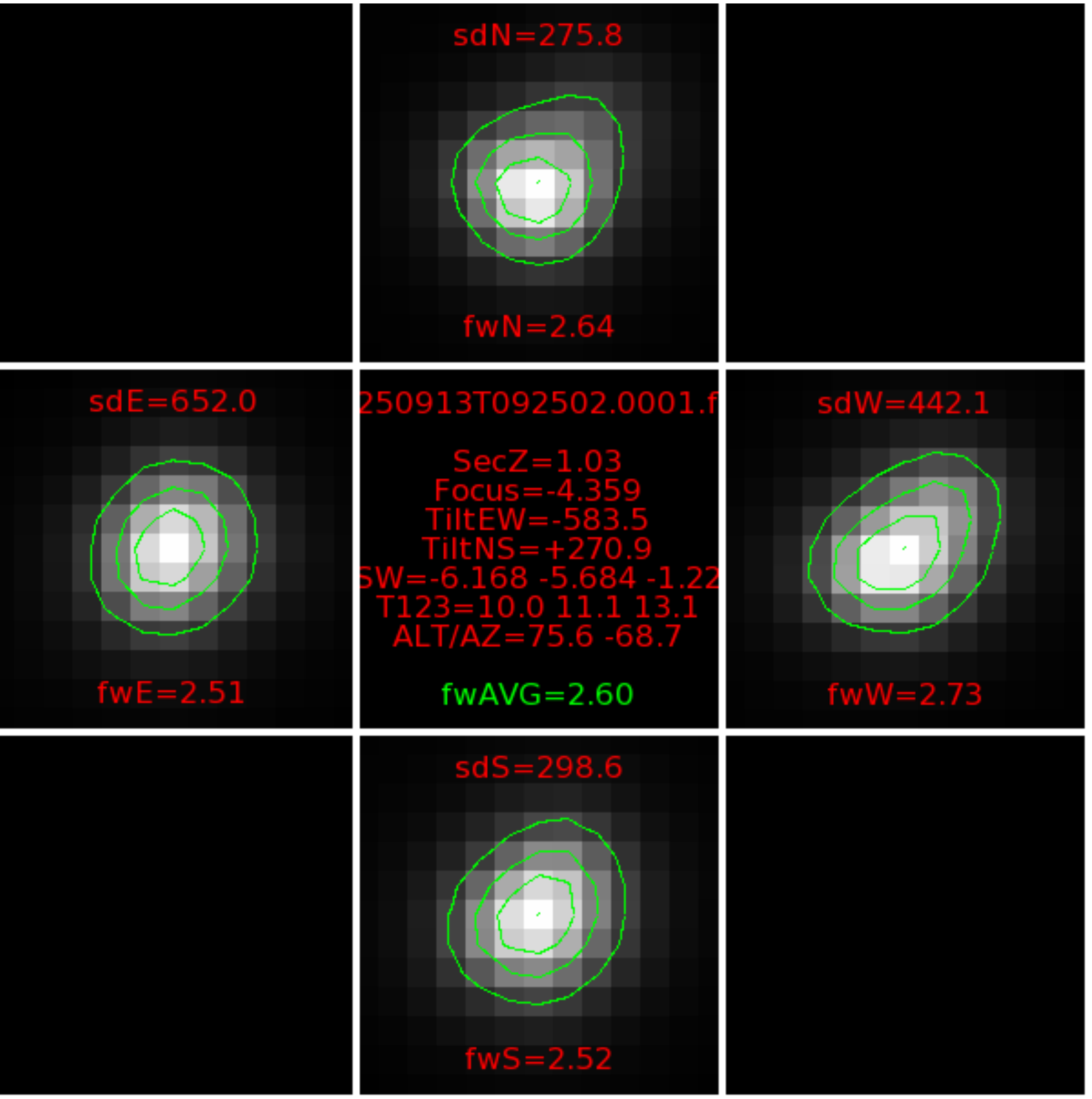
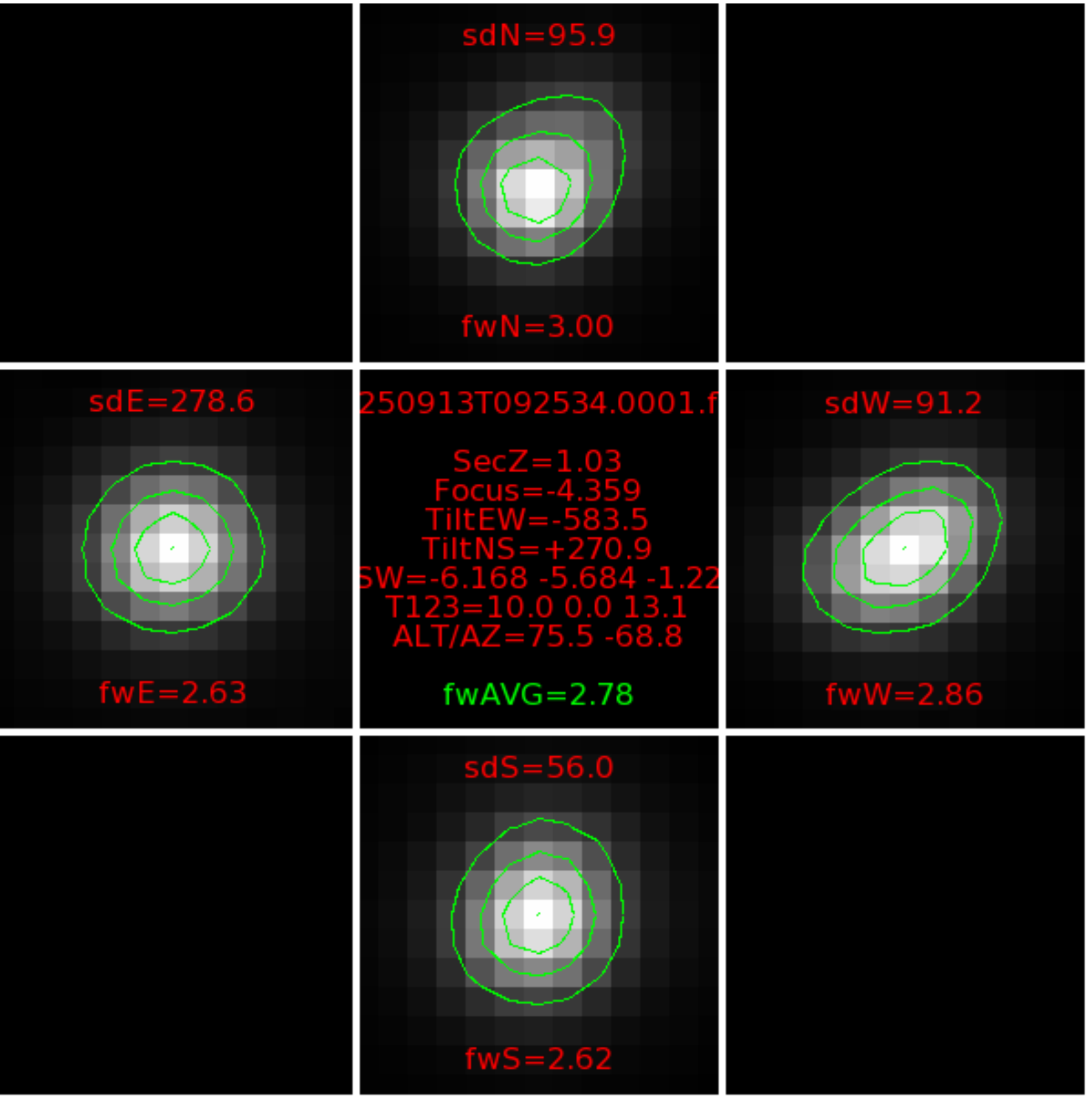
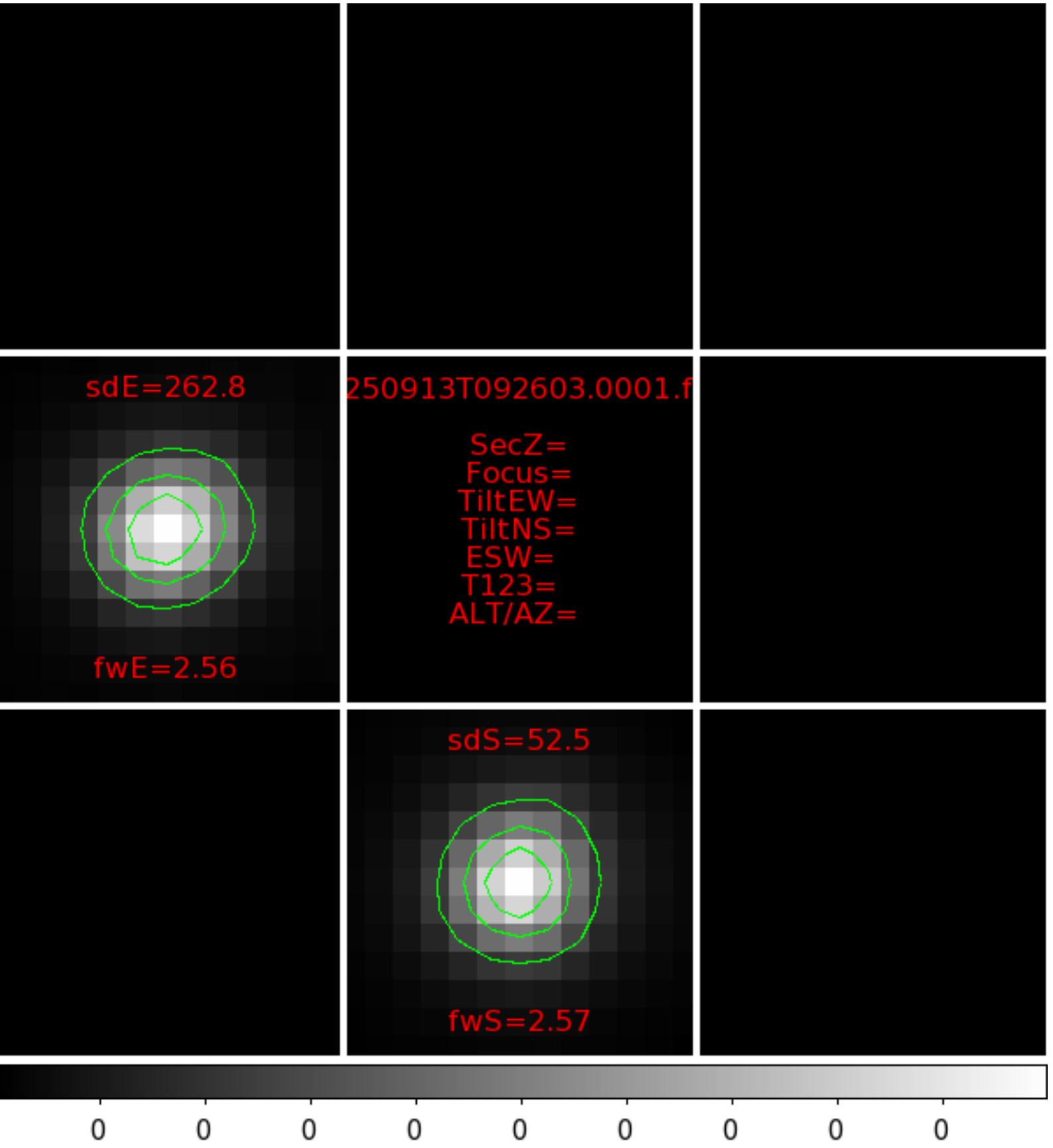
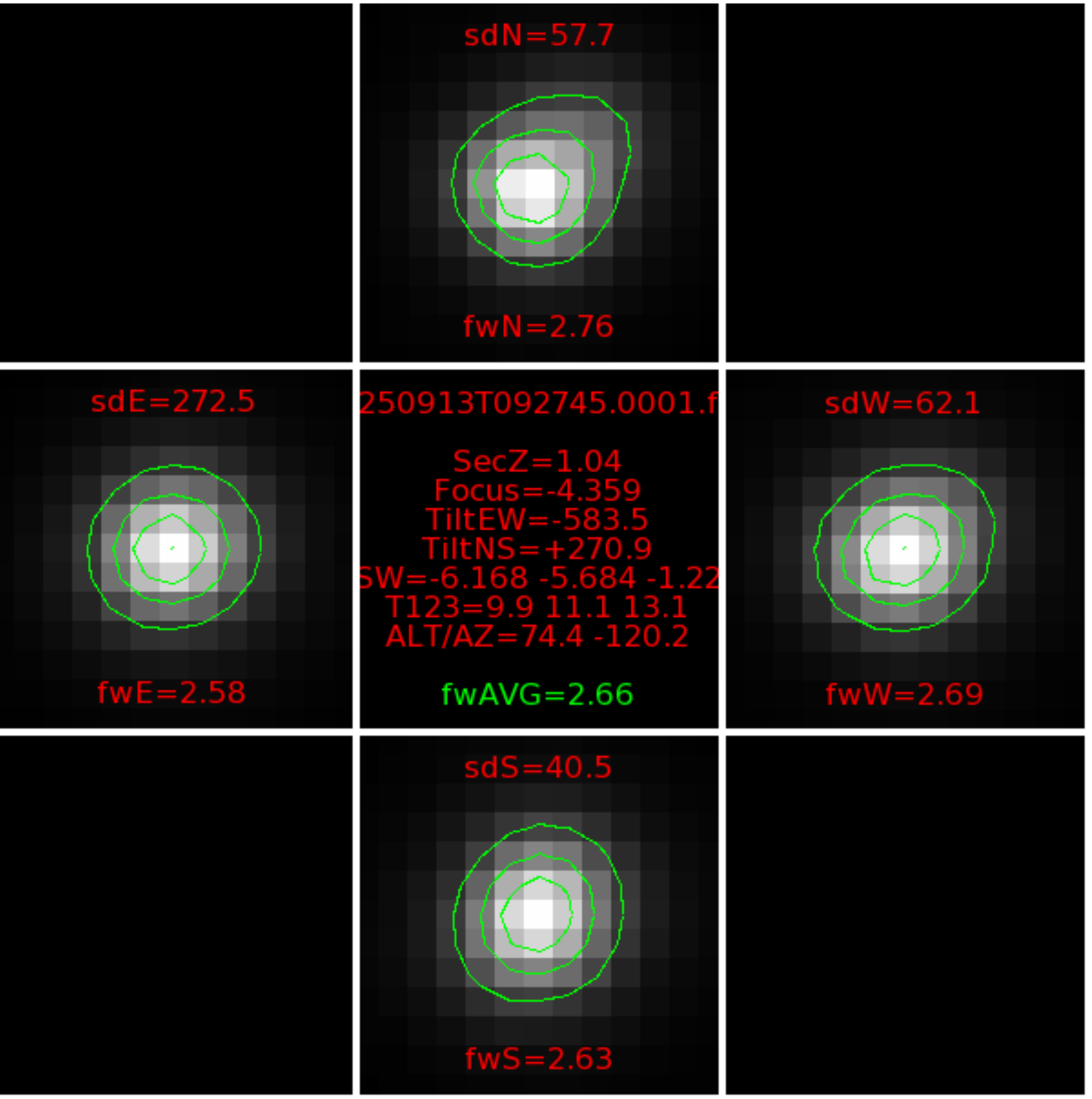
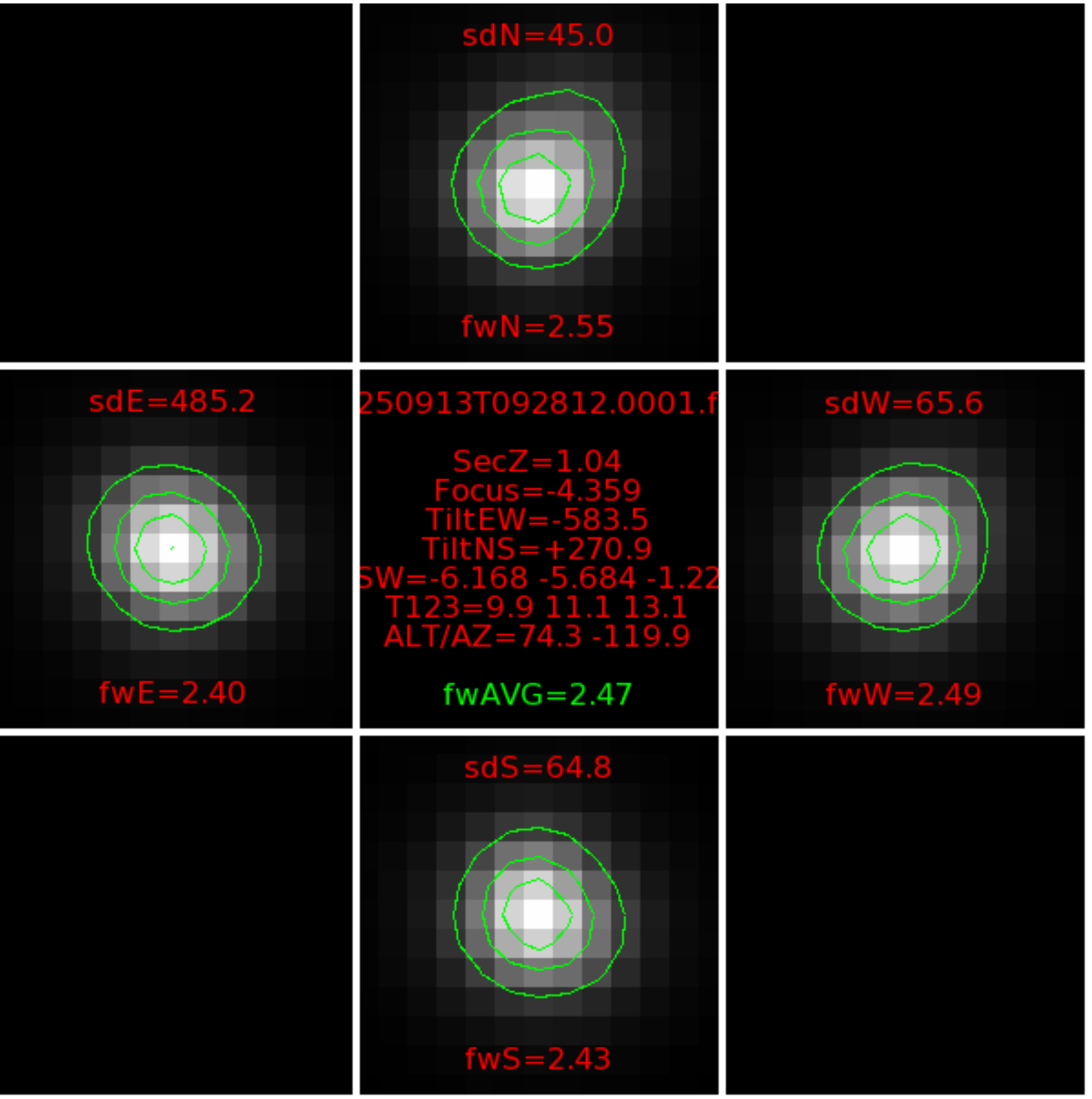

sdN=377.2
fwN=2.53
sdE=835.4
250913T092332.0001.f
SecZ=1.03
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=10.0 0.0 13.2
ALT/AZ=75.9 -68.4
fwAVG=2.47
sdW=549.6
fwE=2.42
fwW=2.56
sdS=421.3
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=275.8
fwN=2.64
sdE=652.0
250913T092502.0001.f
SecZ=1.03
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=10.0 11.1 13.1
ALT/AZ=75.6 -68.7
fwAVG=2.60
sdW=442.1
fwE=2.51
fwW=2.73
sdS=298.6
fwS=2.52
0 0 0 0 0 0 0 0 0


sdN=95.9
fwN=3.00
sdE=278.6
250913T092534.0001.f
SecZ=1.03
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=10.0 0.0 13.1
ALT/AZ=75.5 -68.8
fwAVG=2.78
sdW=91.2
fwE=2.63
fwW=2.86
sdS=56.0
fwS=2.62
0 0 0 0 0 0 0 0 0


sdE=262.8
250913T092603.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.56
sdS=52.5
fwS=2.57
0 0 0 0 0 0 0 0 0


sdN=57.7
fwN=2.76
sdE=272.5
250913T092745.0001.f
SecZ=1.04
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=9.9 11.1 13.1
ALT/AZ=74.4 -120.2
fwAVG=2.66
sdW=62.1
fwE=2.58
fwW=2.69
sdS=40.5
fwS=2.63
0 0 0 0 0 0 0 0 0


sdN=45.0
fwN=2.55
sdE=485.2
250913T092812.0001.f
SecZ=1.04
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=9.9 11.1 13.1
ALT/AZ=74.3 -119.9
fwAVG=2.47
sdW=65.6
fwE=2.40
fwW=2.49
sdS=64.8
fwS=2.43
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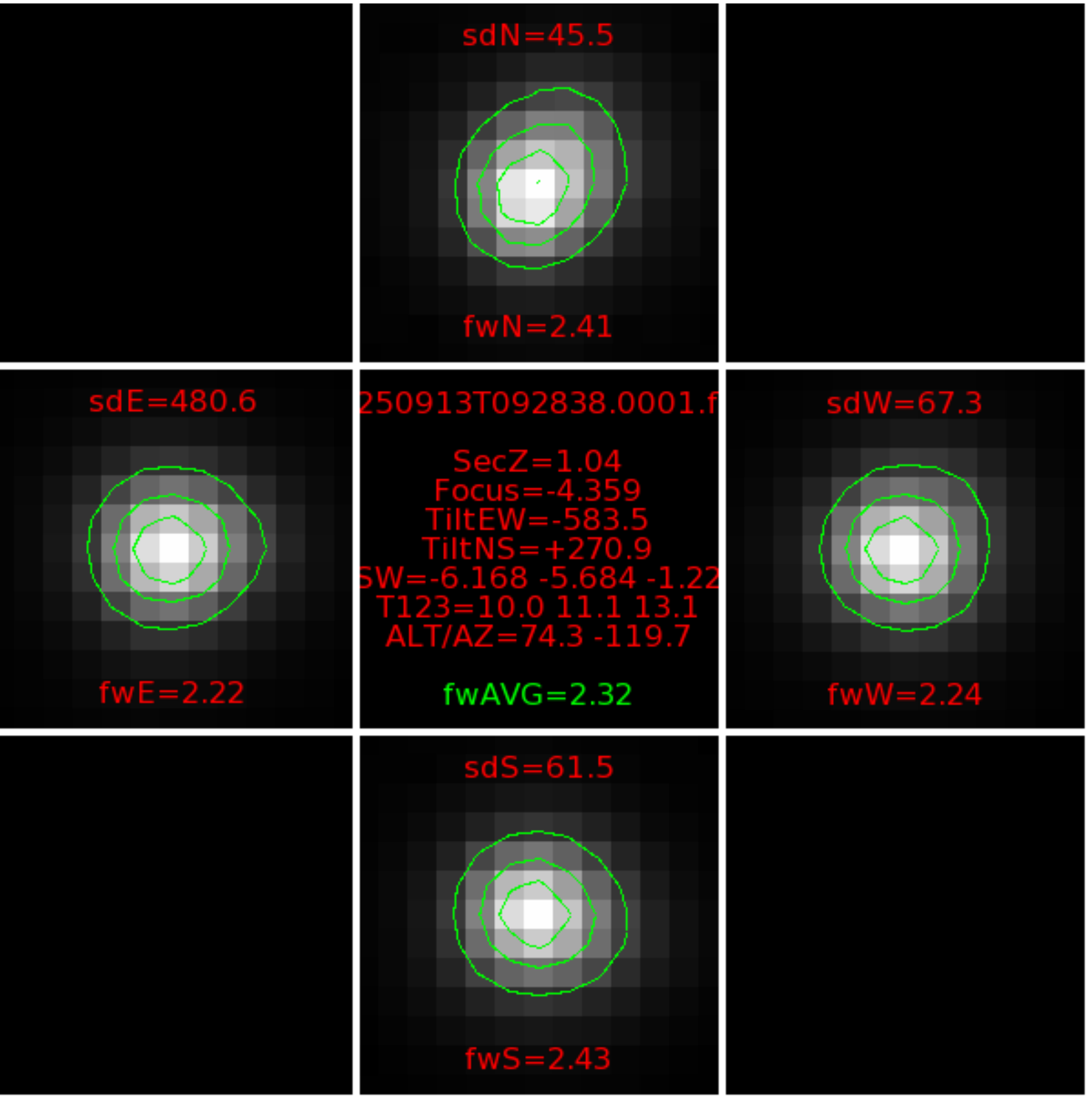
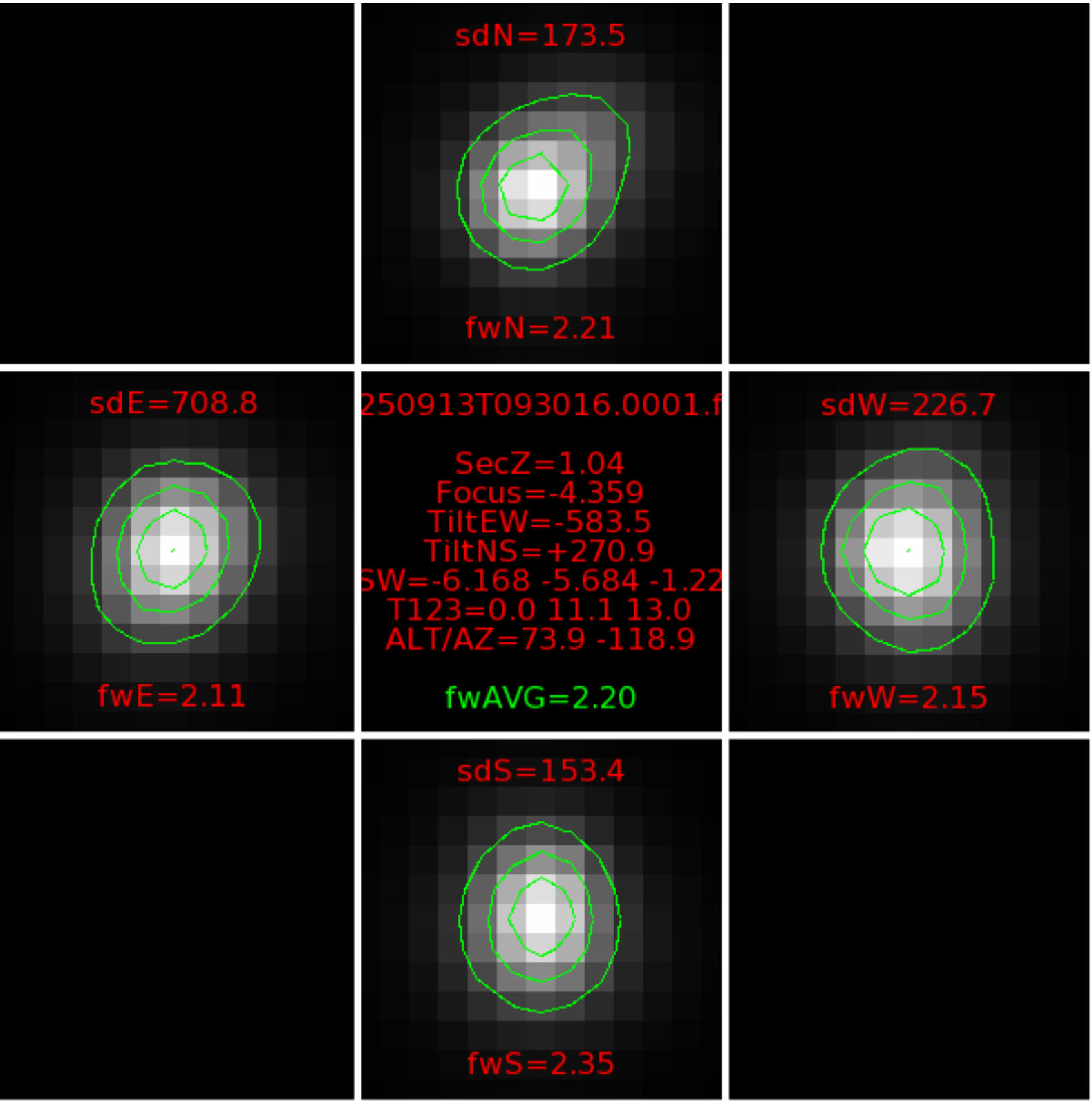

sdN=45.5
fwN=2.41
sdE=480.6
250913T092838.0001.f
SecZ=1.04
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=10.0 11.1 13.1
ALT/AZ=74.3 -119.7
fwAVG=2.32
sdW=67.3
fwE=2.22
fwW=2.24
sdS=61.5
fwS=2.43
0 0 0 0 0 0 0 0 0


sdN=173.5
fwN=2.21
sdE=708.8
250913T093016.0001.f
SecZ=1.04
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=0.0 11.1 13.0
ALT/AZ=73.9 -118.9
fwAVG=2.20
sdW=226.7
fwE=2.11
fwW=2.15
sdS=153.4
fwS=2.35
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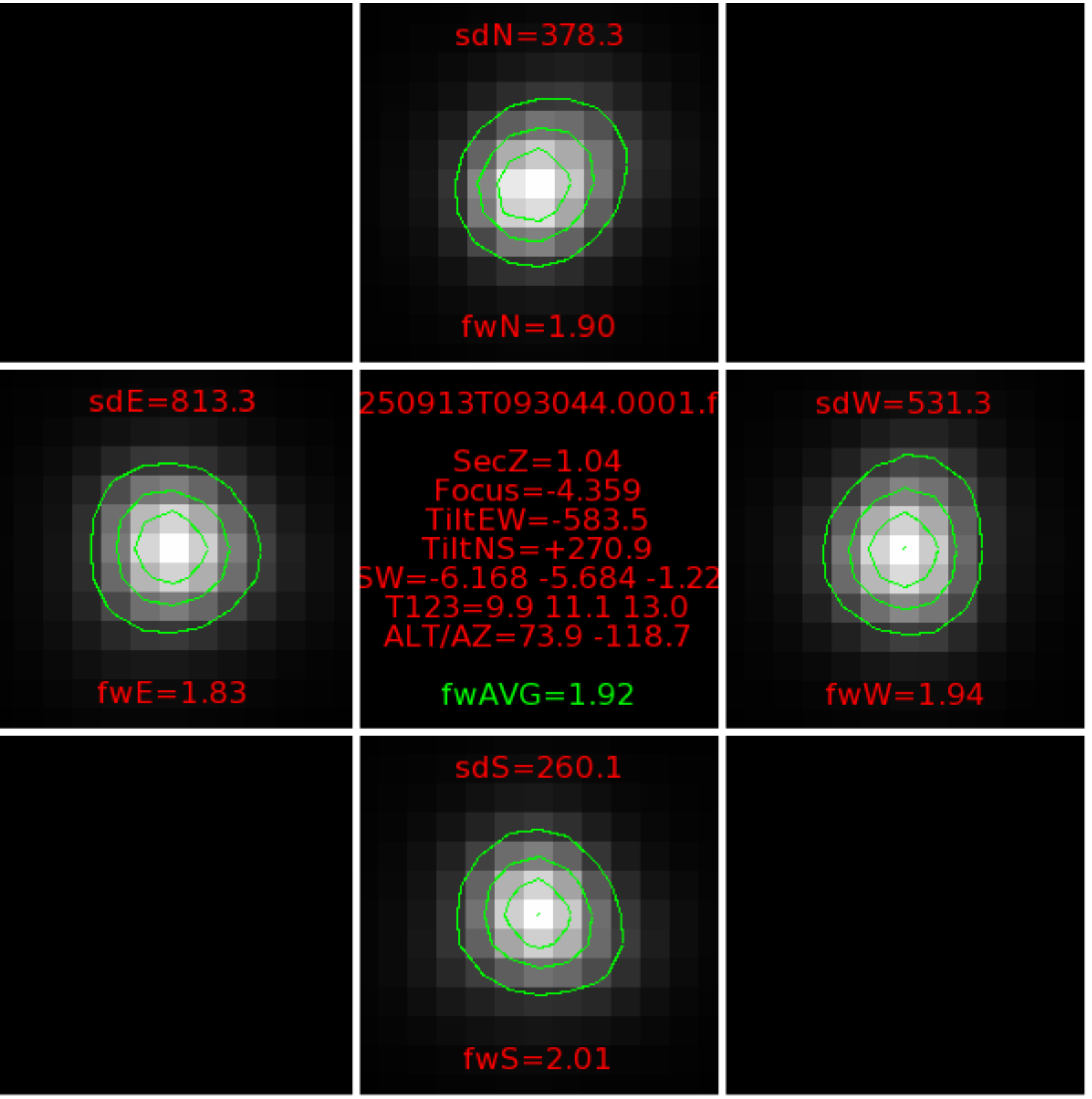
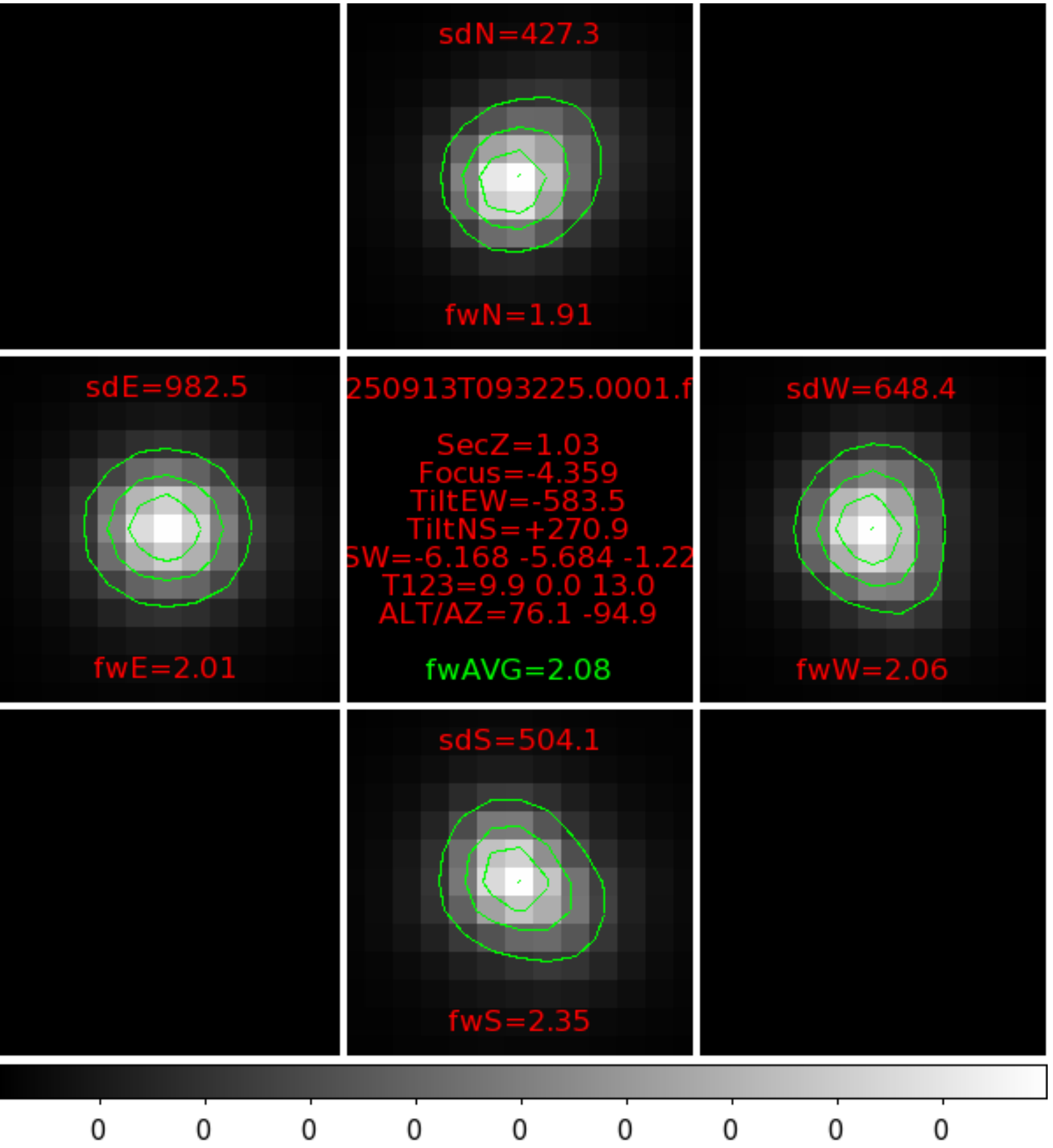
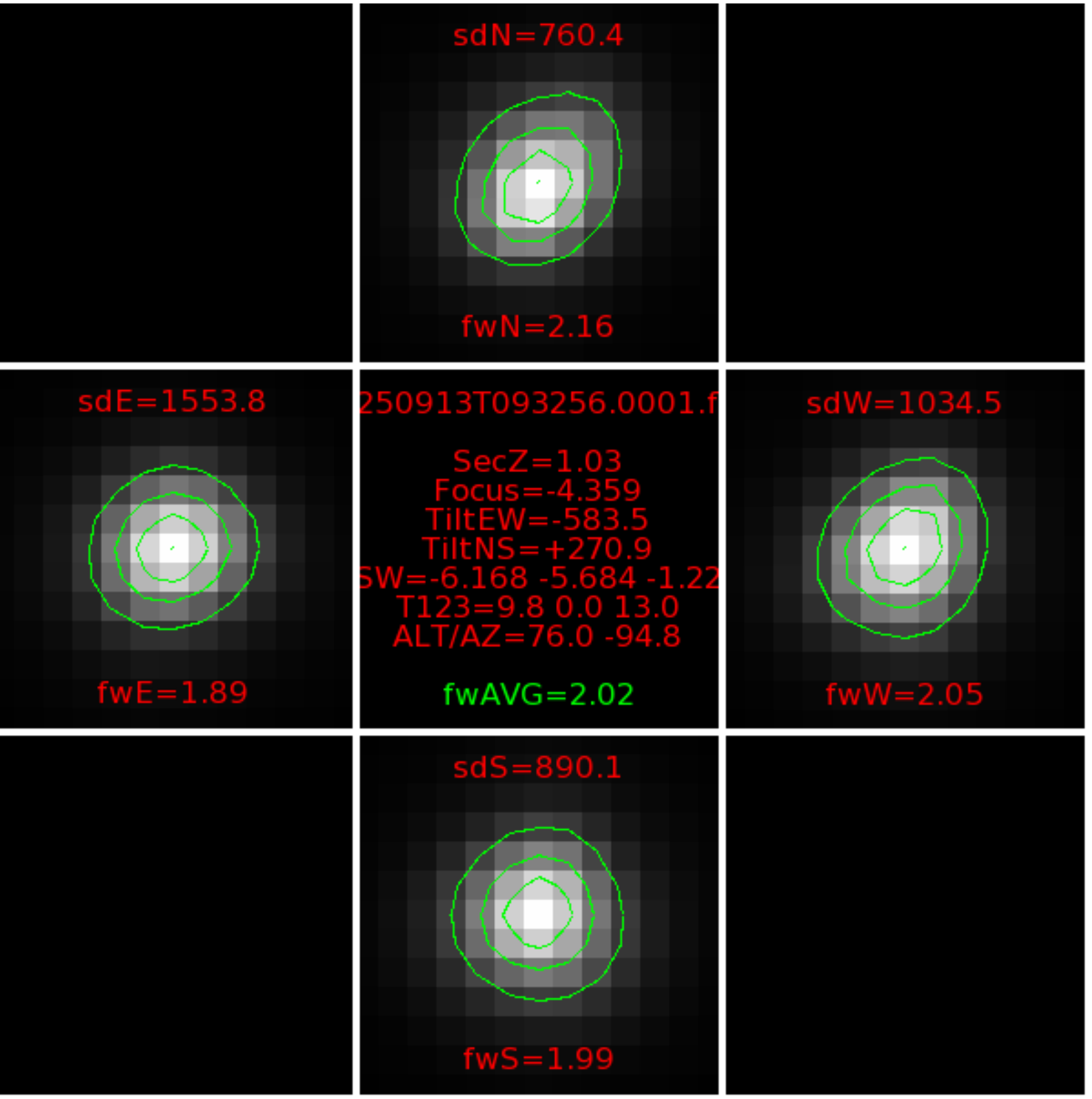
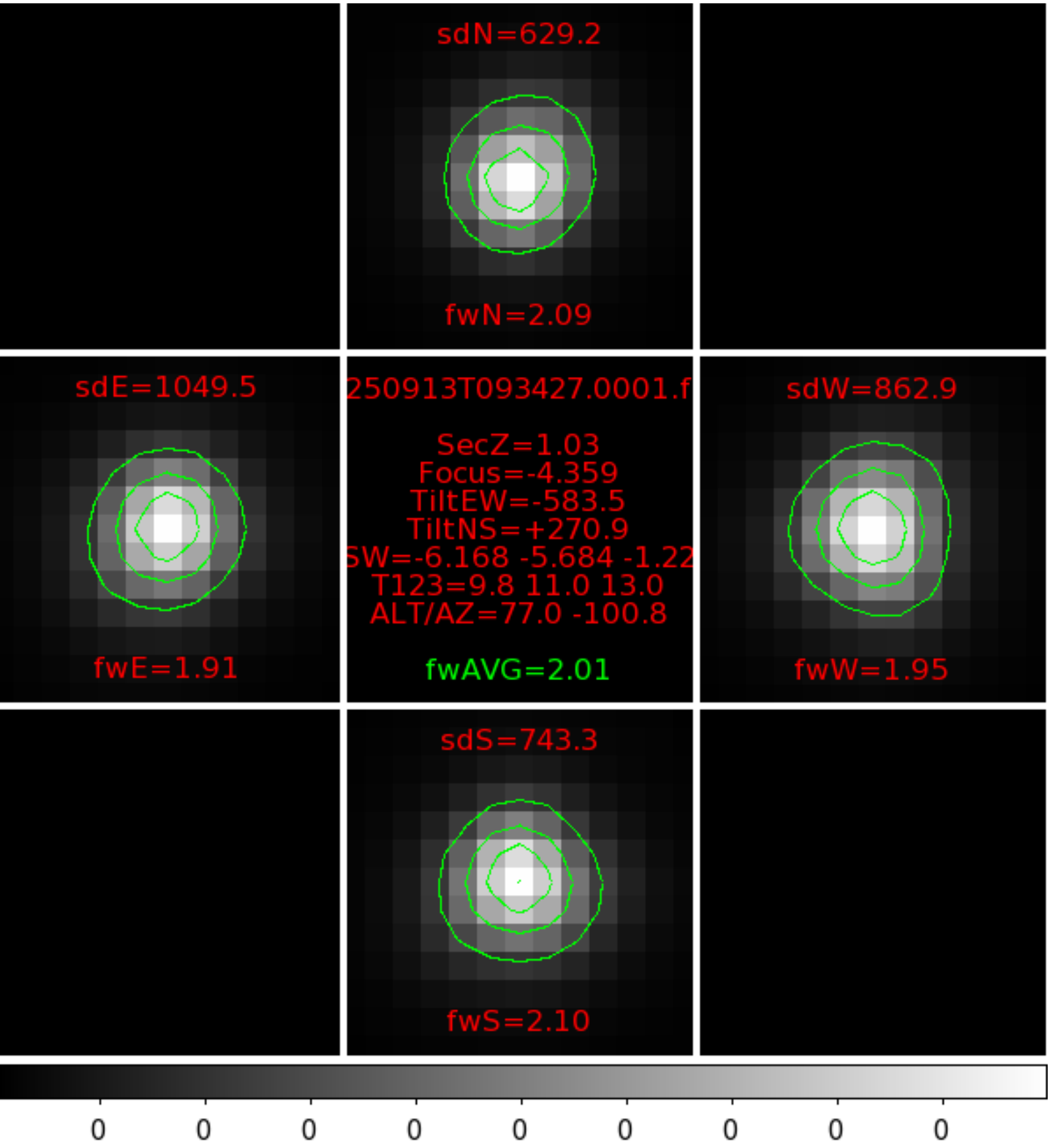
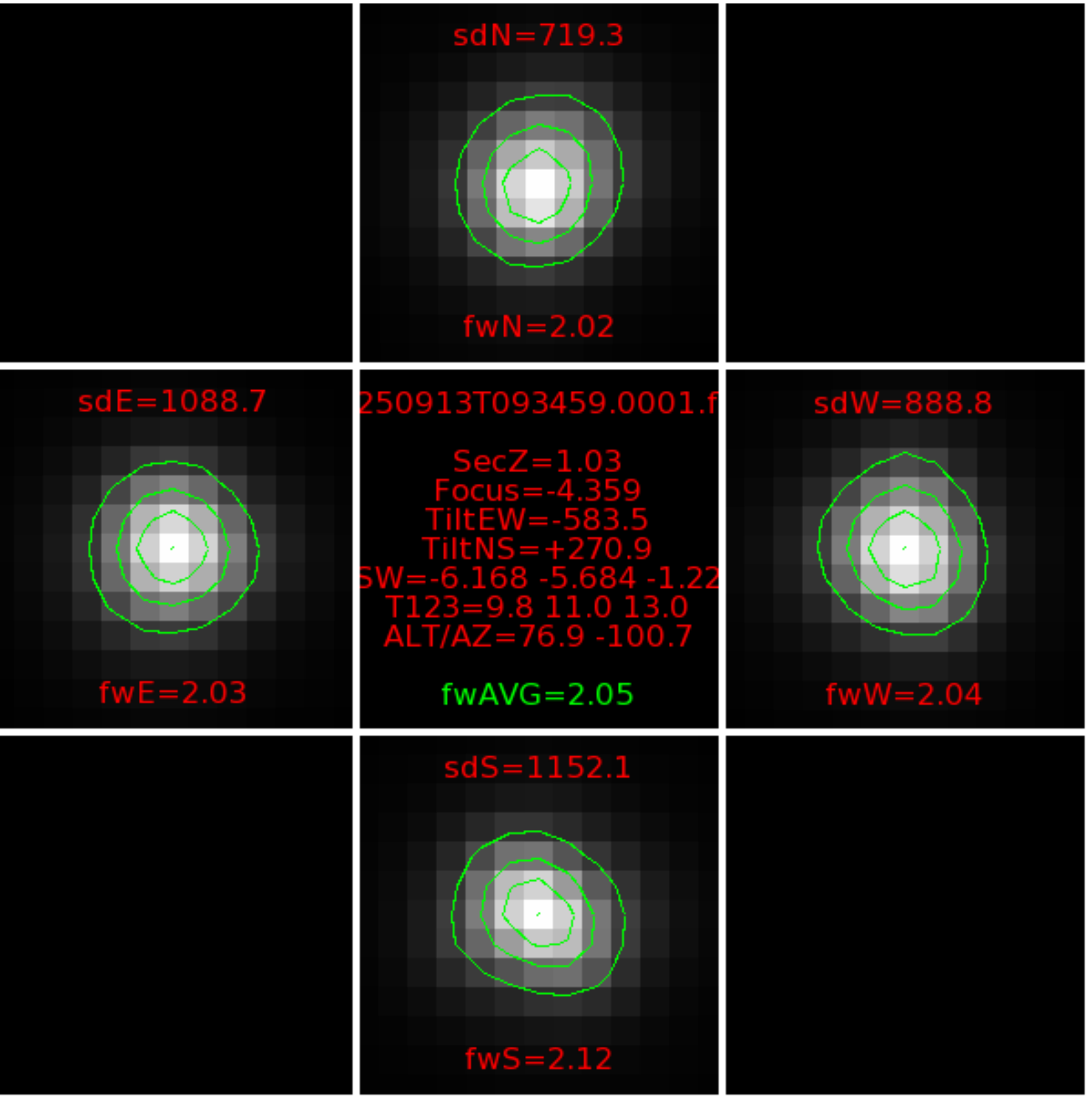
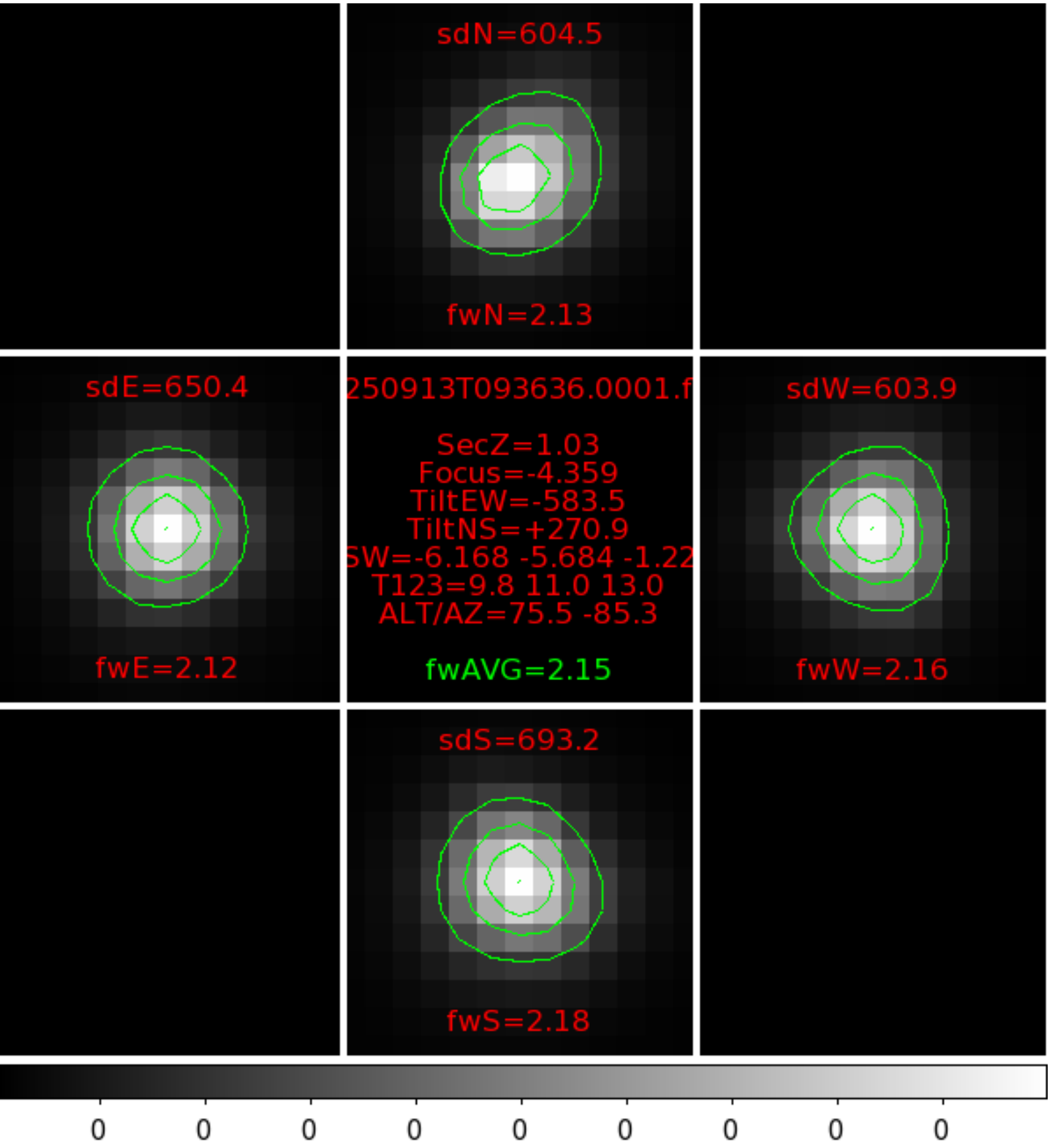

sdN=378.3
fwN=1.90
sdE=813.3
250913T093044.0001.f
SecZ=1.04
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=9.9 11.1 13.0
ALT/AZ=73.9 -118.7
fwAVG=1.92
sdW=531.3
fwE=1.83
fwW=1.94
sdS=260.1
fwS=2.01
0 0 0 0 0 0 0 0 0

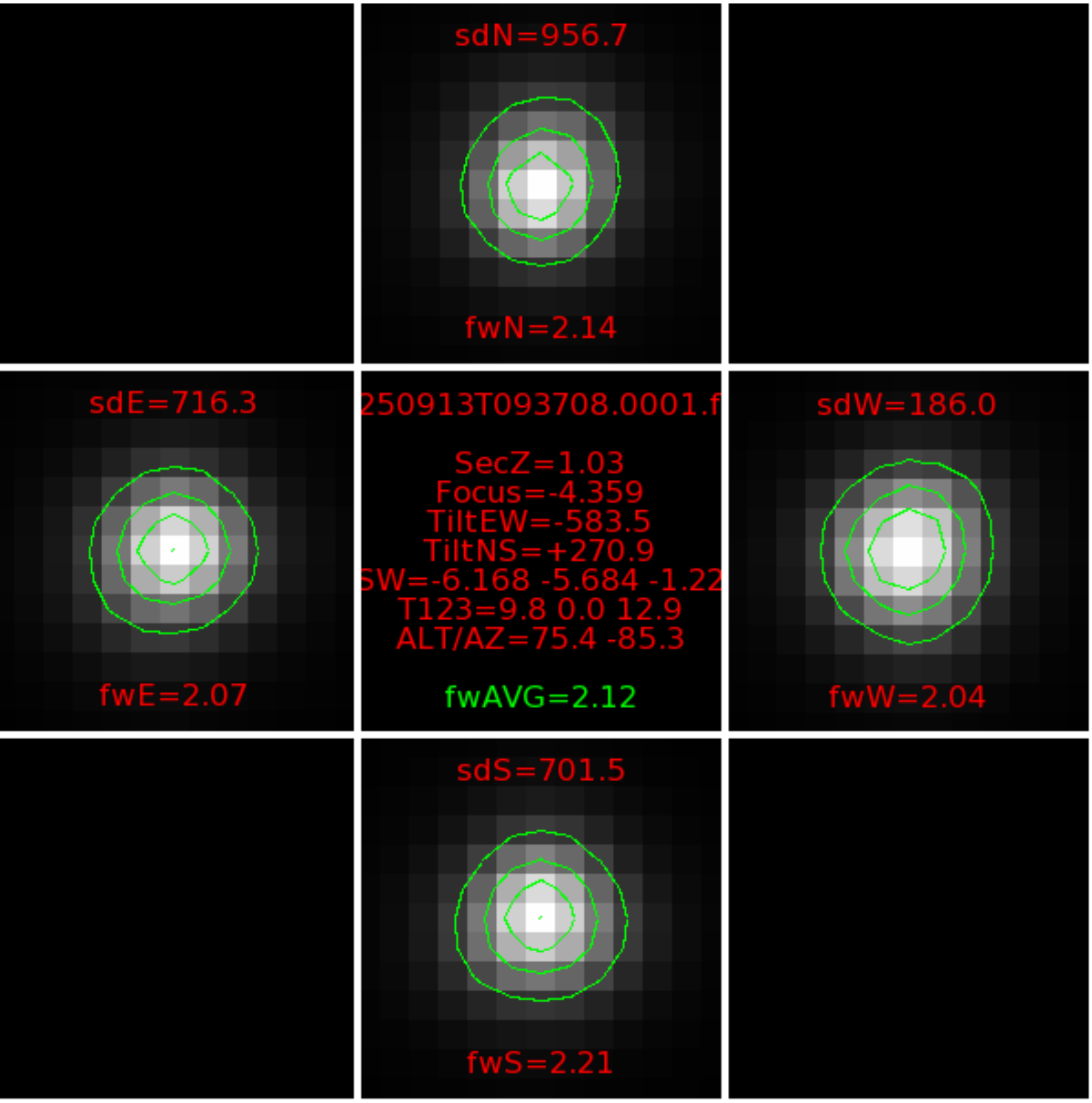

sdN=427.3
fwN=1.91
sdE=982.5
250913T093225.0001.f
SecZ=1.03
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=9.9 0.0 13.0
ALT/AZ=76.1 -94.9
fwAVG=2.08
sdW=648.4
fwE=2.01
fwW=2.06
sdS=504.1
fwS=2.35
0 0 0 0 0 0 0 0 0

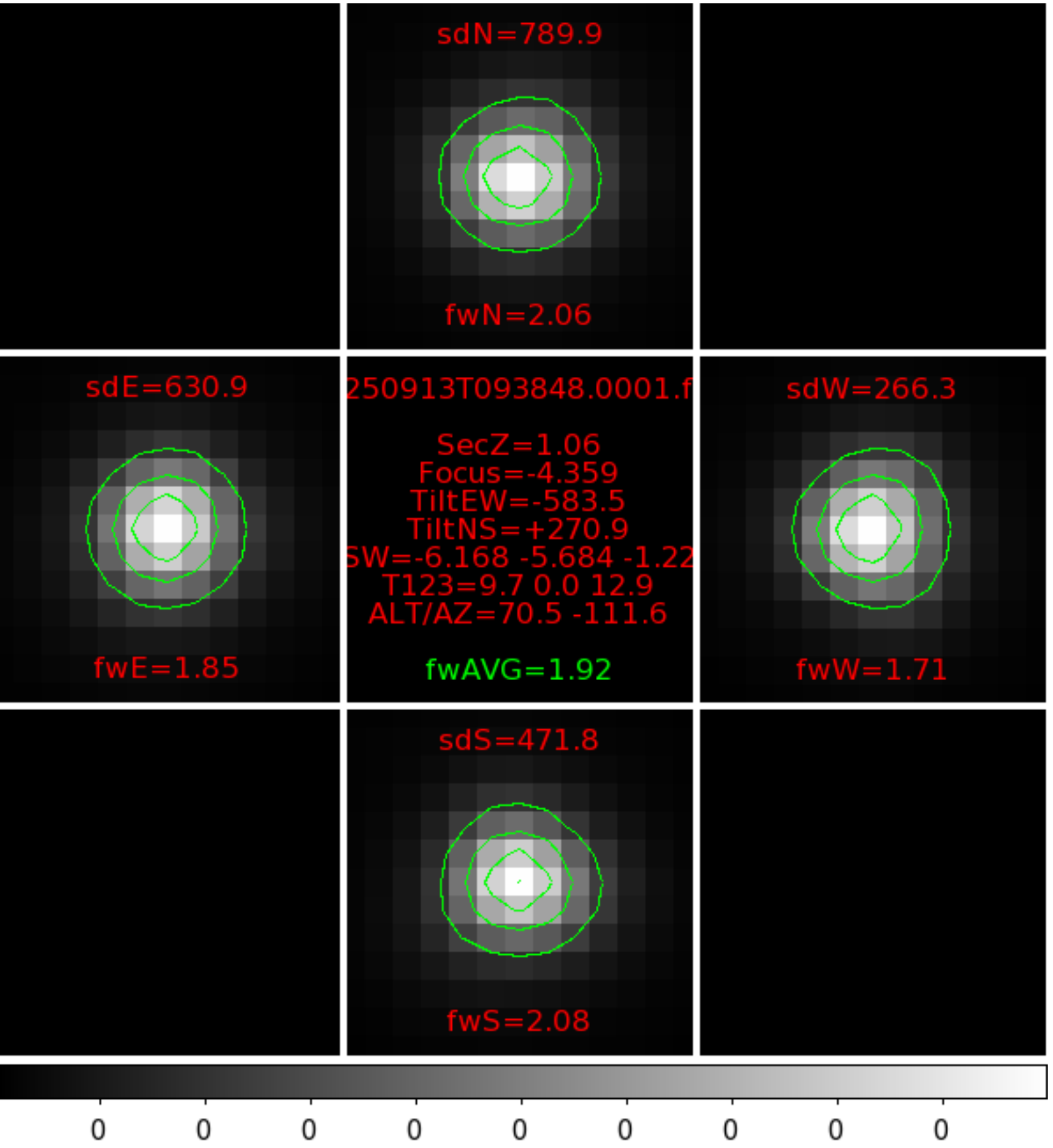

sdN=760.4
fwN=2.16
sdE=1553.8
fwE=1.89
250913T093256.0001.f
SecZ=1.03
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=9.8 0.0 13.0
ALT/AZ=76.0 -94.8
fwAVG=2.02
sdW=1034.5
fwW=2.05
sdS=890.1
fwS=1.99
0 0 0 0 0 0 0 0 0

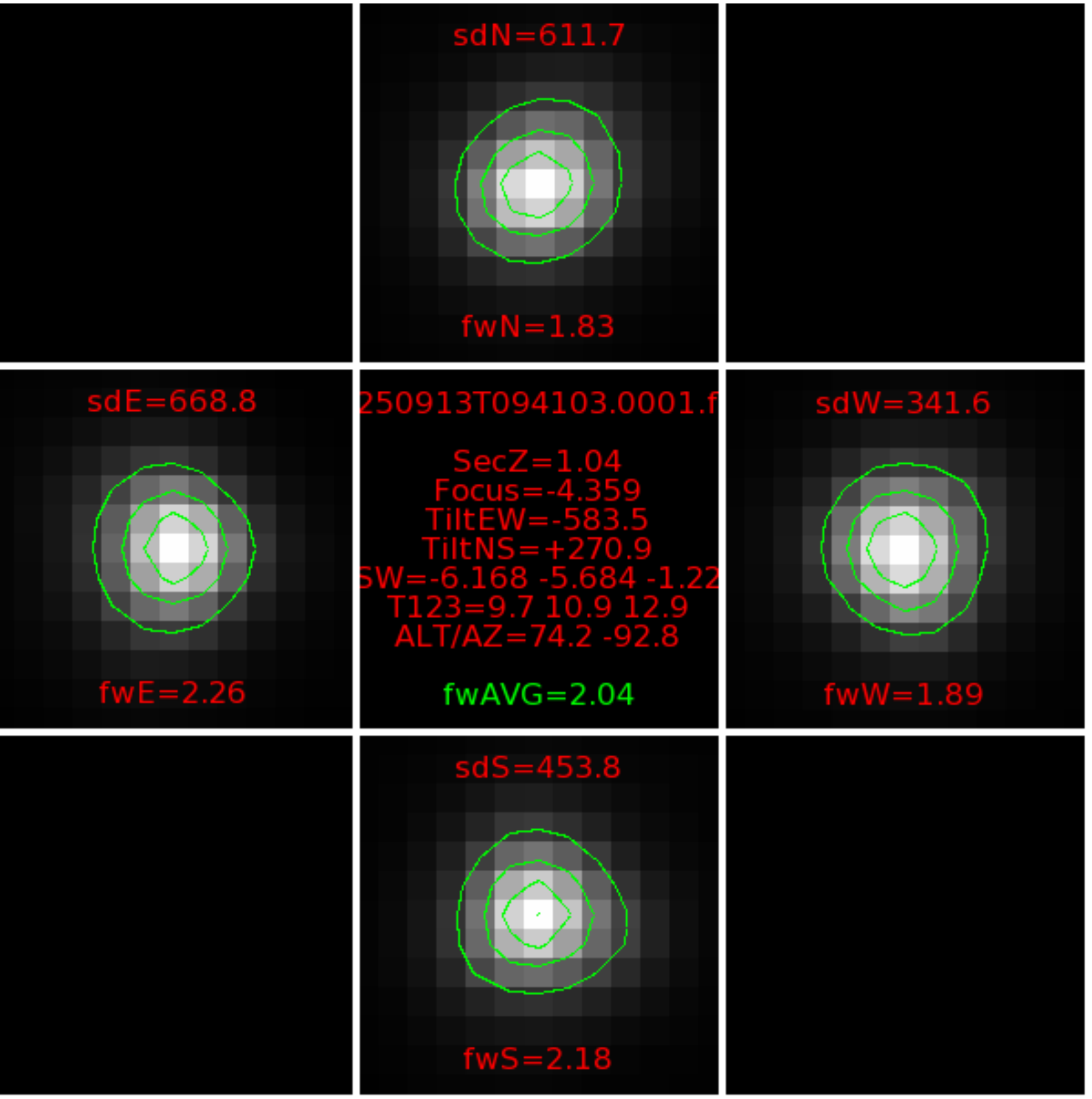

sdN=629.2
fwN=2.09
sdE=1049.5
fwE=1.91
250913T093427.0001.f
SecZ=1.03
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=9.8 11.0 13.0
ALT/AZ=77.0 -100.8
fwAVG=2.01
sdW=862.9
fwW=1.95
sdS=743.3
fwS=2.10
0 0 0 0 0 0 0 0 0

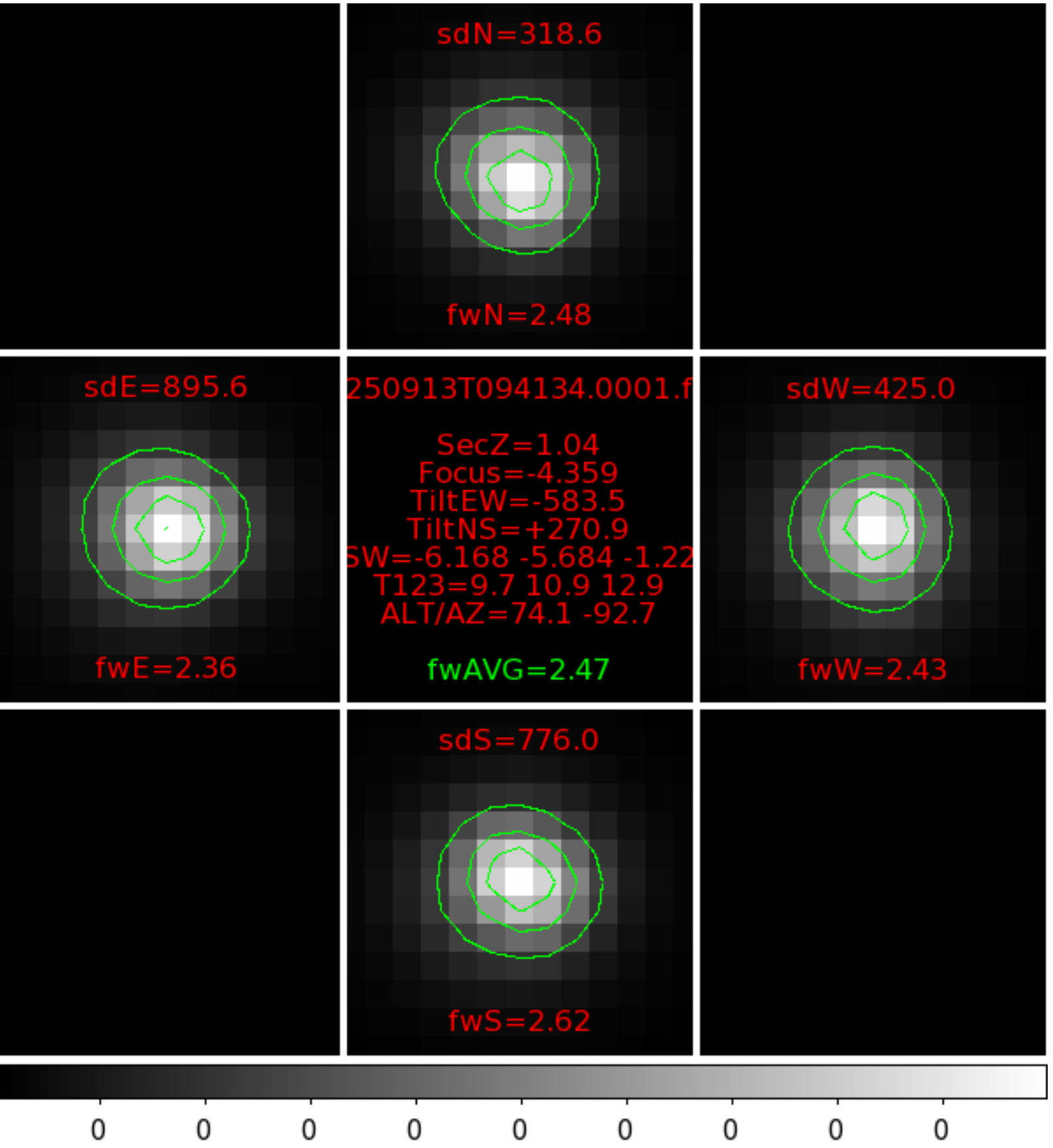

sdN=719.3
fwN=2.02
sdE=1088.7
fwE=2.03
250913T093459.0001.f
SecZ=1.03
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=9.8 11.0 13.0
ALT/AZ=76.9 -100.7
fwAVG=2.05
sdW=888.8
fwW=2.04
sdS=1152.1
fwS=2.12
0 0 0 0 0 0 0 0 0

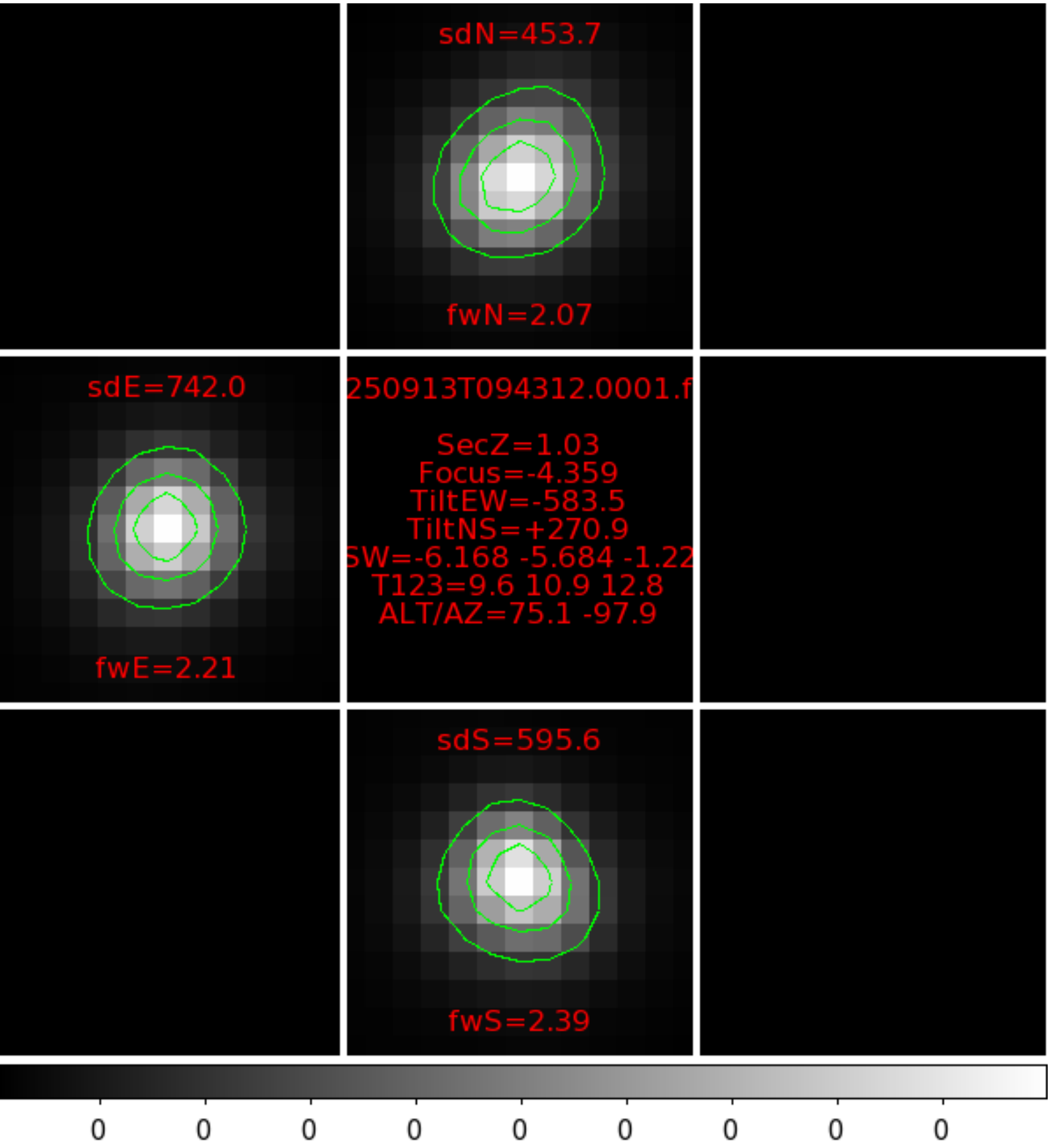

sdN=604.5
fwN=2.13
sdE=650.4
fwE=2.12
250913T093636.0001.f
SecZ=1.03
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=9.8 11.0 13.0
ALT/AZ=75.5 -85.3
fwAVG=2.15
sdW=603.9
fwW=2.16
sdS=693.2
fwS=2.18
0 0 0 0 0 0 0 0 0


sdN=956.7
fwN=2.14
sdE=716.3
fwE=2.07
250913T093708.0001.f
SecZ=1.03
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=9.8 0.0 12.9
ALT/AZ=75.4 -85.3
fwAVG=2.12
sdW=186.0
fwW=2.04
sdS=701.5
fwS=2.21
0 0 0 0 0 0 0 0 0


sdN=789.9
fwN=2.06
sdE=630.9
250913T093848.0001.f
SecZ=1.06
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=9.7 0.0 12.9
ALT/AZ=70.5 -111.6
fwAVG=1.92
fwE=1.85
sdW=266.3
fwW=1.71
sdS=471.8
fwS=2.08
0 0 0 0 0 0 0 0 0


sdN=611.7
fwN=1.83
sdE=668.8
fwE=2.26
250913T094103.0001.f
SecZ=1.04
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=9.7 10.9 12.9
ALT/AZ=74.2 -92.8
fwAVG=2.04
sdW=341.6
fwW=1.89
sdS=453.8
fwS=2.18
0 0 0 0 0 0 0 0 0


sdN=318.6
fwN=2.48
sdE=895.6
250913T094134.0001.f
SecZ=1.04
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=9.7 10.9 12.9
ALT/AZ=74.1 -92.7
fwAVG=2.47
sdW=425.0
fwE=2.36
fwW=2.43
sdS=776.0
fwS=2.62
0 0 0 0 0 0 0 0 0


sdN=453.7
fwN=2.07
sdE=742.0
fwE=2.21
250913T094312.0001.f
SecZ=1.03
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=9.6 10.9 12.8
ALT/AZ=75.1 -97.9
sdS=595.6
fwS=2.39
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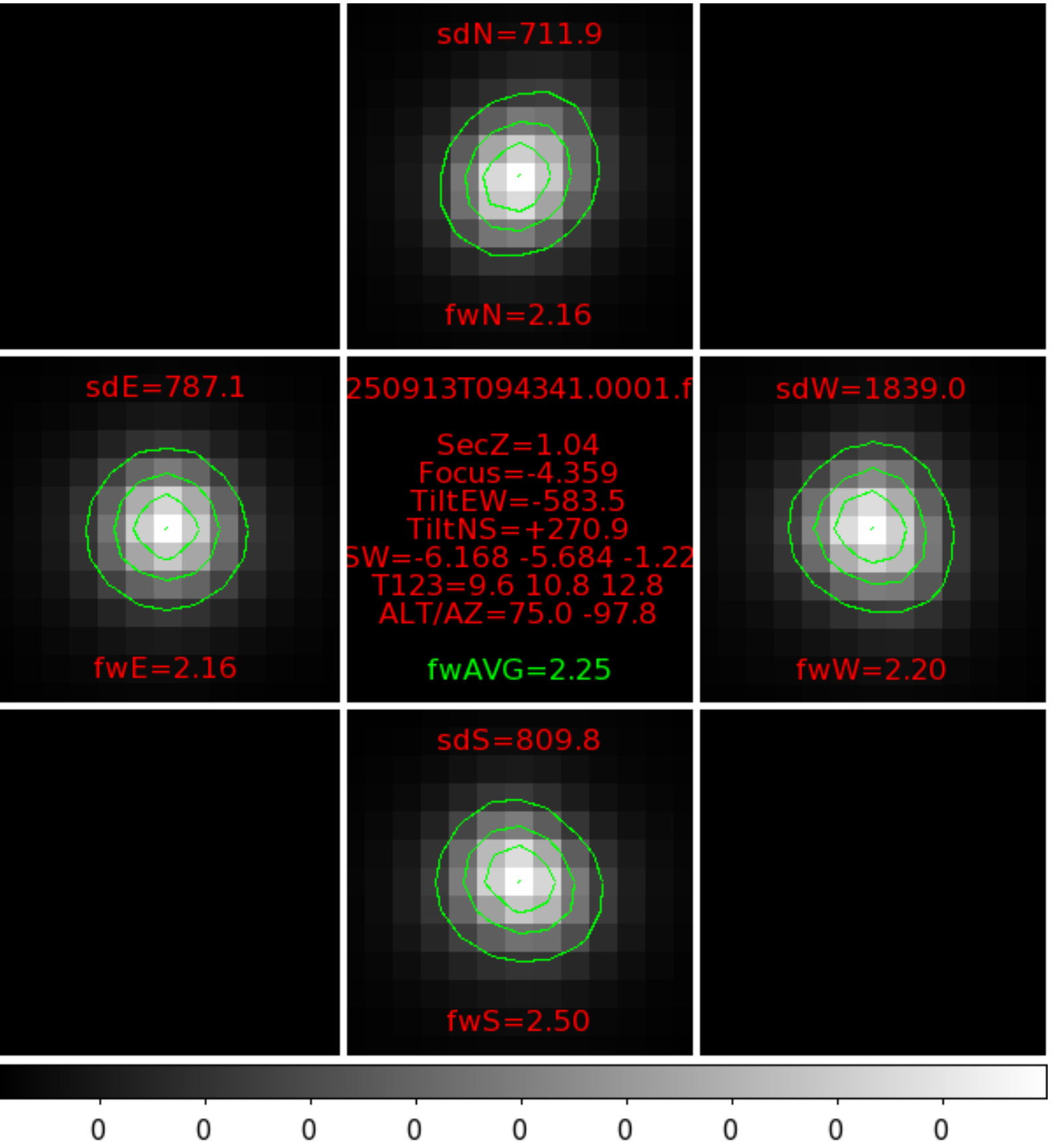
sdN=711.9
fwN=2.16
sdE=787.1
fwE=2.16
250913T094341.0001.f
SecZ=1.04
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=9.6 10.8 12.8
ALT/AZ=75.0 -97.8
fwAVG=2.25
sdW=1839.0
fwW=2.20
sdS=809.8
fwS=2.50
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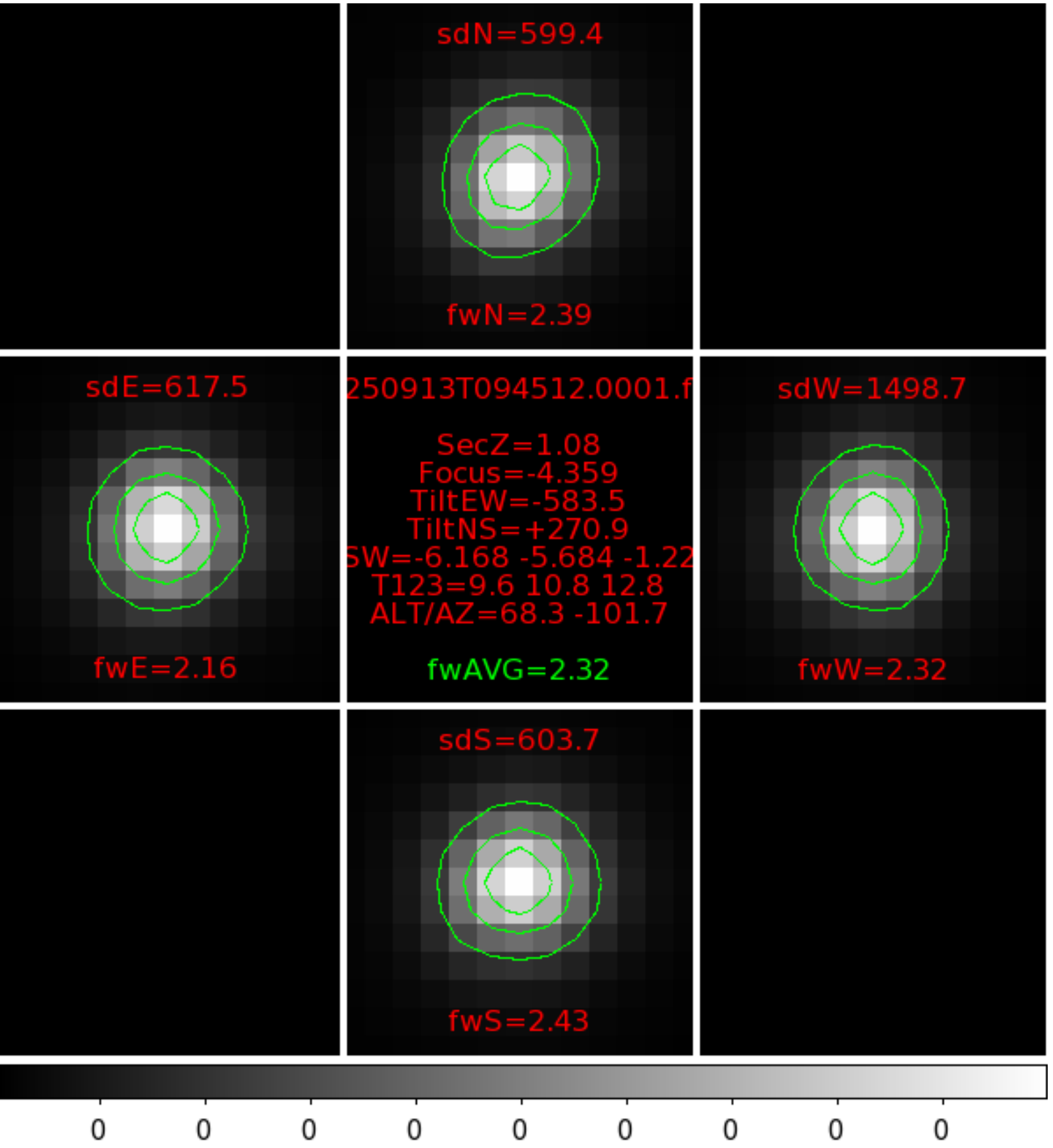
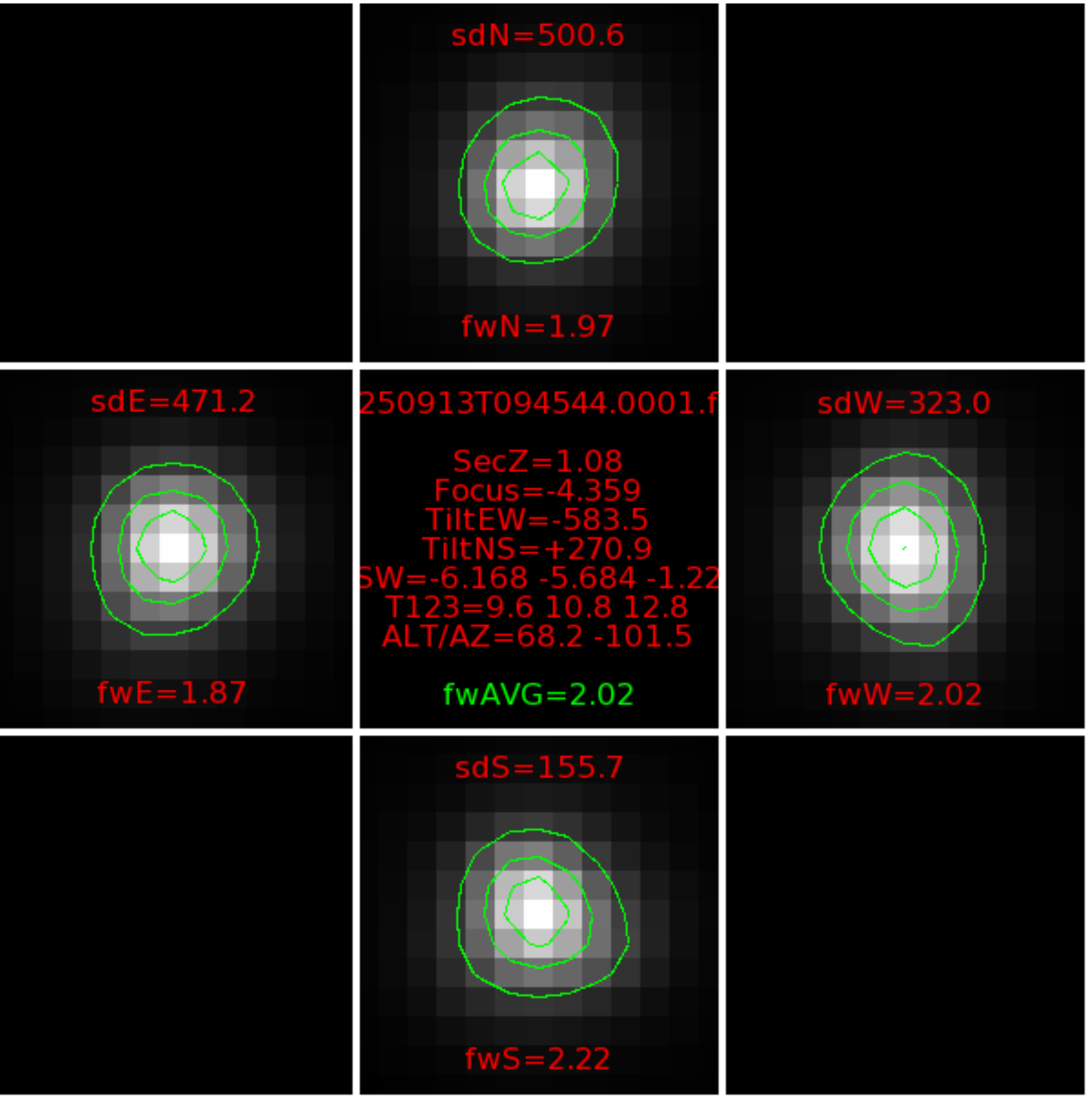

sdN=599.4
fwN=2.39
sdE=617.5
fwE=2.16
250913T094512.0001.f
SecZ=1.08
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=9.6 10.8 12.8
ALT/AZ=68.3 -101.7
fwAVG=2.32
sdW=1498.7
fwW=2.32
sdS=603.7
fwS=2.43
0 0 0 0 0 0 0 0 0


sdN=500.6
fwN=1.97
sdE=471.2
250913T094544.0001.f
SecZ=1.08
Focus=-4.359
TiltEW=-583.5
TiltNS=+270.9
SW=-6.168 -5.684 -1.22
T123=9.6 10.8 12.8
ALT/AZ=68.2 -101.5
fwAVG=2.02
fwE=1.87
sdW=323.0
fwW=2.02
sdS=155.7
fwS=2.22
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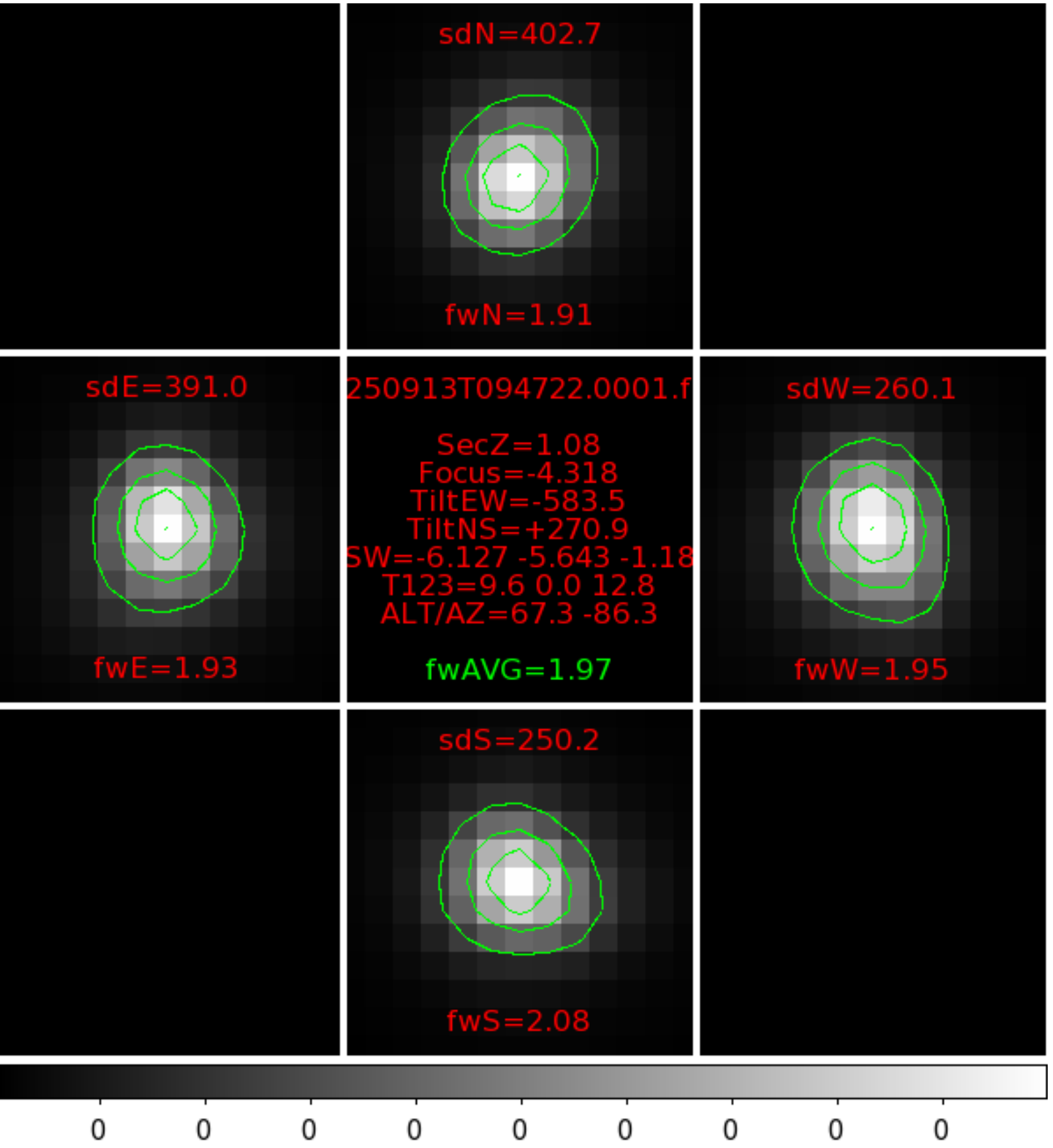
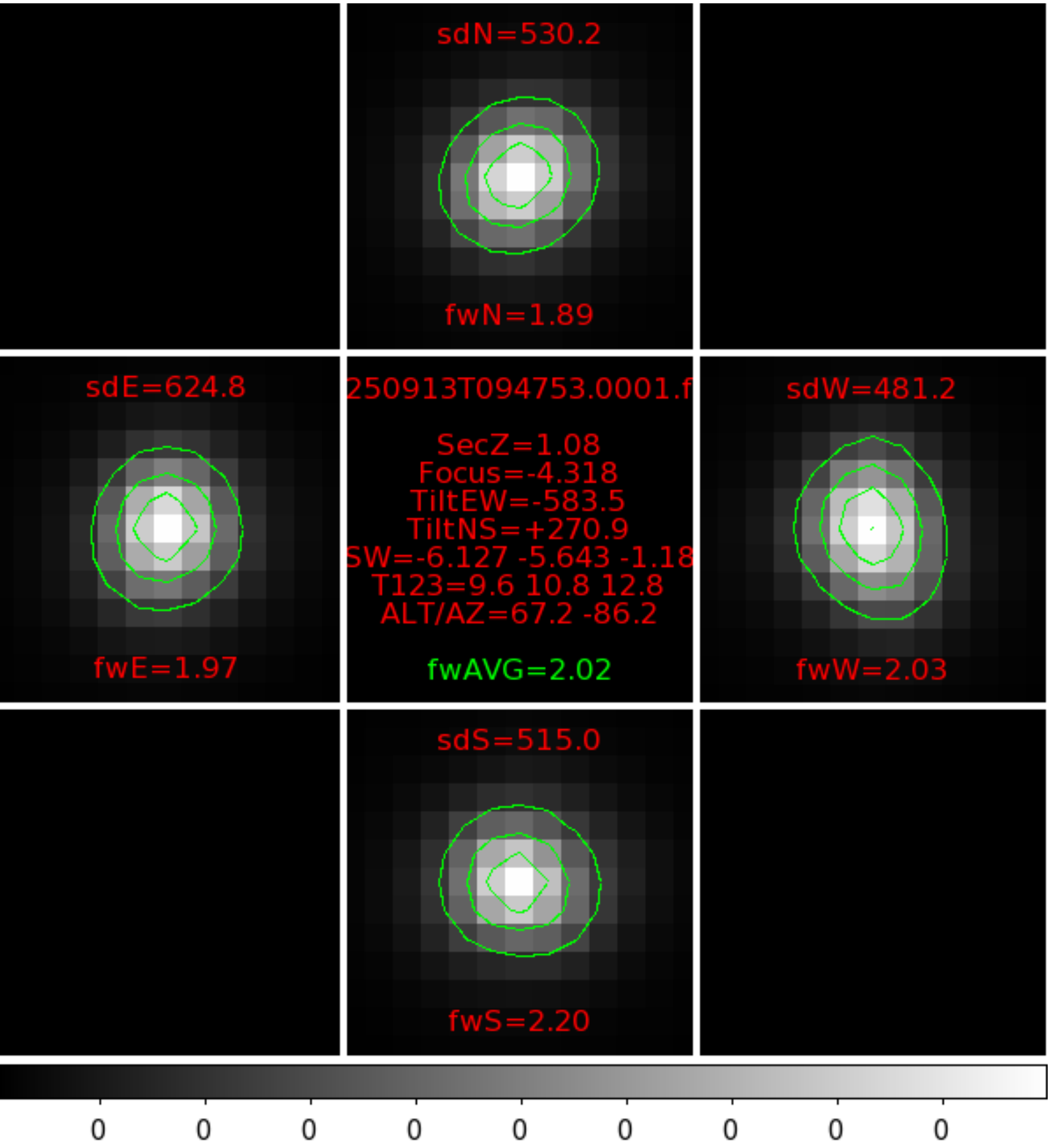
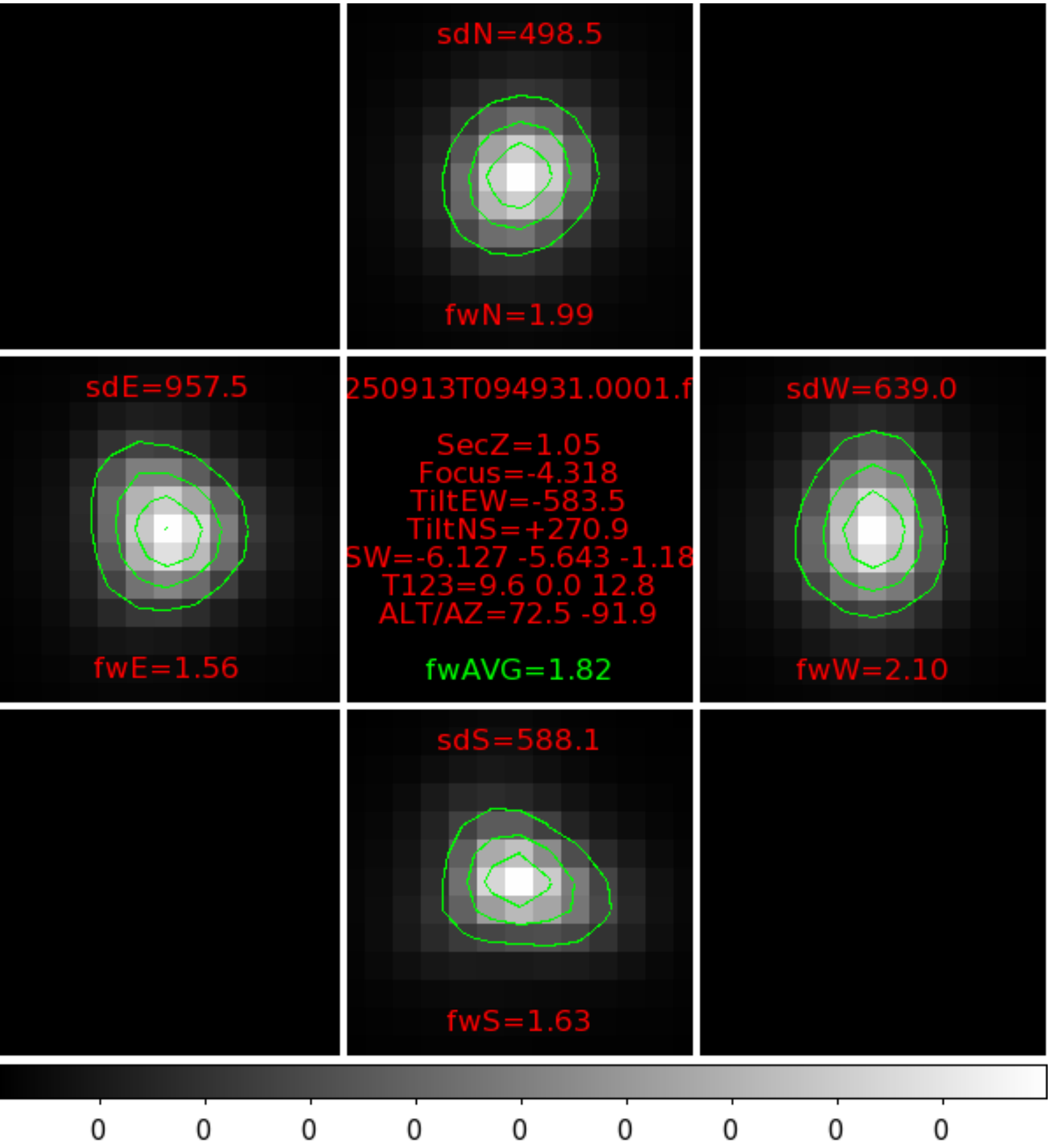
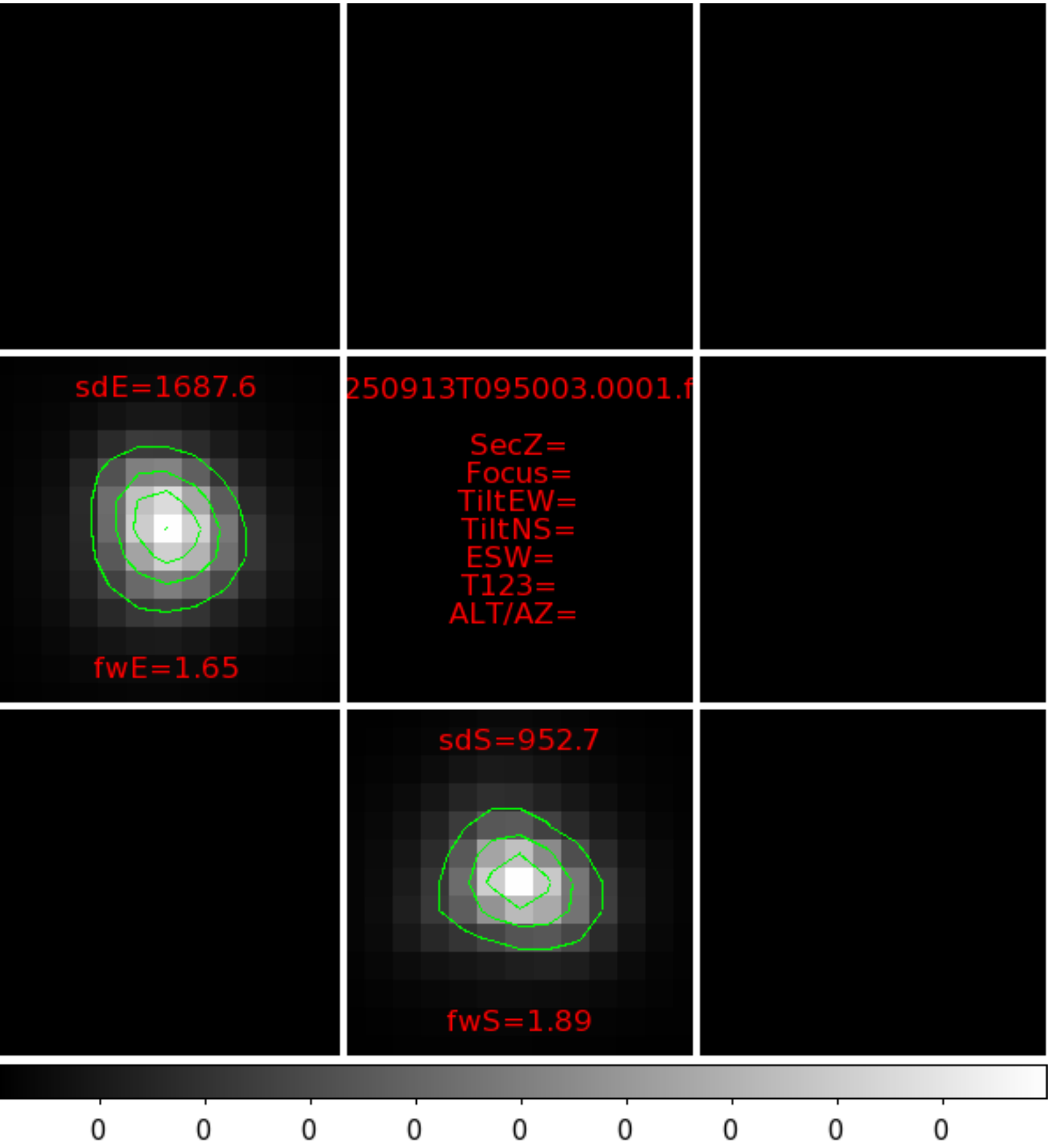
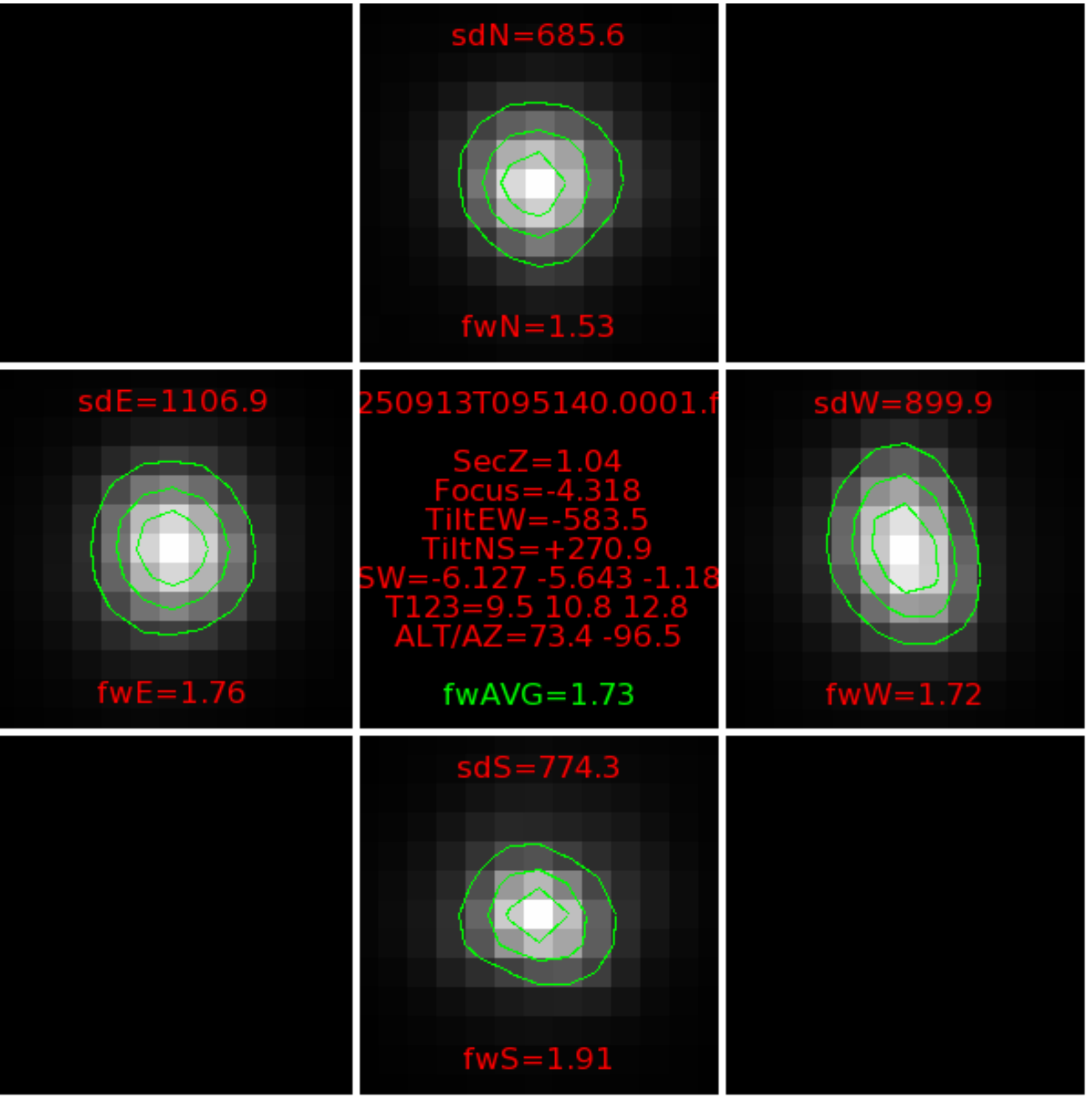

sdN=402.7
fwN=1.91
sdE=391.0
250913T094722.0001.f
SecZ=1.08
Focus=-4.318
TiltEW=-583.5
TiltNS=+270.9
SW=-6.127 -5.643 -1.18
T123=9.6 0.0 12.8
ALT/AZ=67.3 -86.3
fwAVG=1.97
sdW=260.1
fwE=1.93
fwW=1.95
sdS=250.2
fwS=2.08
0 0 0 0 0 0 0 0 0


sdN=530.2
fwN=1.89
sdE=624.8
fwE=1.97
250913T094753.0001.f
SecZ=1.08
Focus=-4.318
TiltEW=-583.5
TiltNS=+270.9
SW=-6.127 -5.643 -1.18
T123=9.6 10.8 12.8
ALT/AZ=67.2 -86.2
fwAVG=2.02
sdW=481.2
fwW=2.03
sdS=515.0
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=498.5
fwN=1.99
sdE=957.5
fwE=1.56
250913T094931.0001.f
SecZ=1.05
Focus=-4.318
TiltEW=-583.5
TiltNS=+270.9
SW=-6.127 -5.643 -1.18
T123=9.6 0.0 12.8
ALT/AZ=72.5 -91.9
fwAVG=1.82
sdW=639.0
fwW=2.10
sdS=588.1
fwS=1.63
0 0 0 0 0 0 0 0 0


sdE=1687.6
250913T095003.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.65
sdS=952.7
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=685.6
fwN=1.53
sdE=1106.9
fwE=1.76
250913T095140.0001.f
SecZ=1.04
Focus=-4.318
TiltEW=-583.5
TiltNS=+270.9
SW=-6.127 -5.643 -1.18
T123=9.5 10.8 12.8
ALT/AZ=73.4 -96.5
fwAVG=1.73
sdW=899.9
fwW=1.72
sdS=774.3
fwS=1.91
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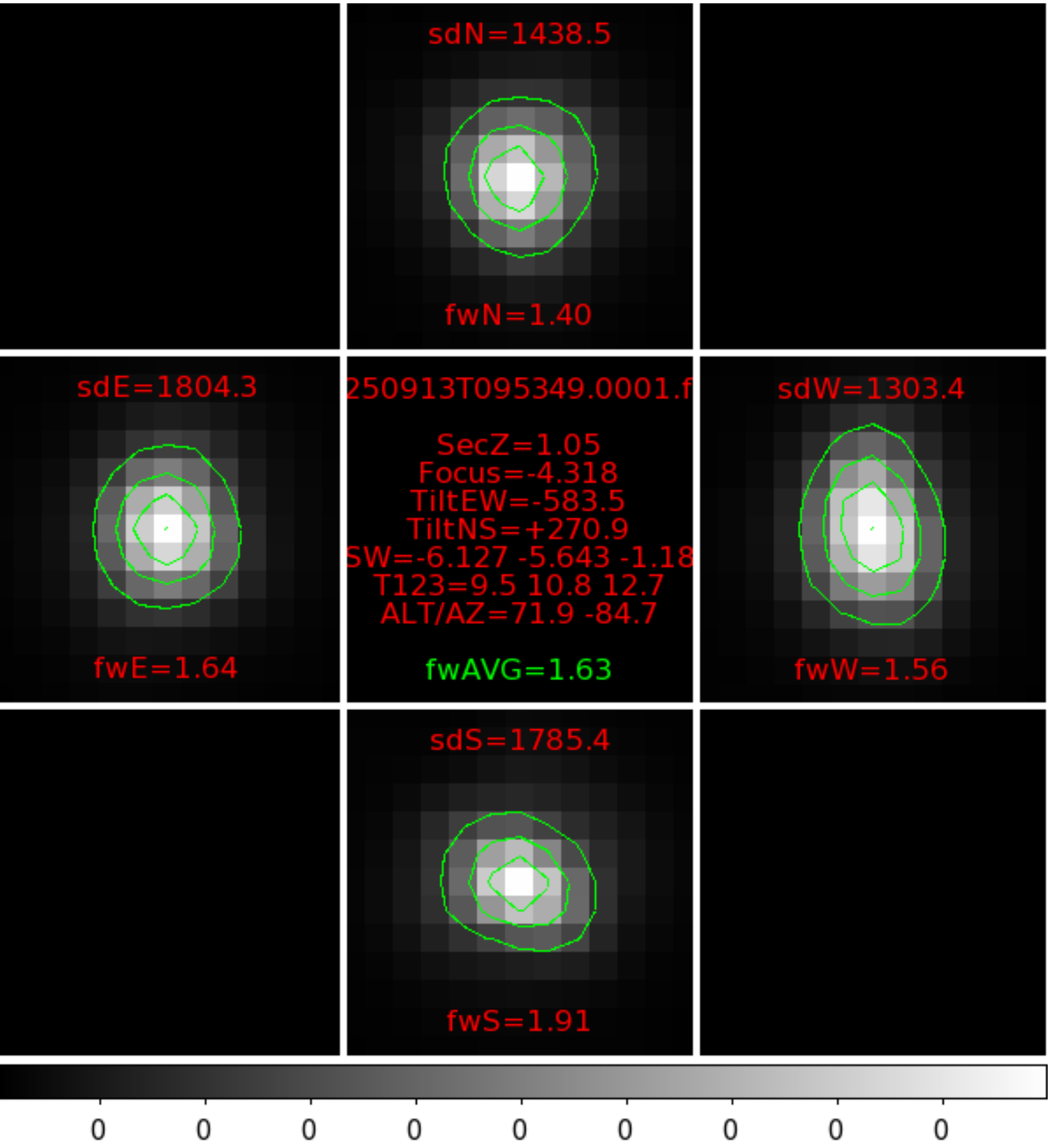
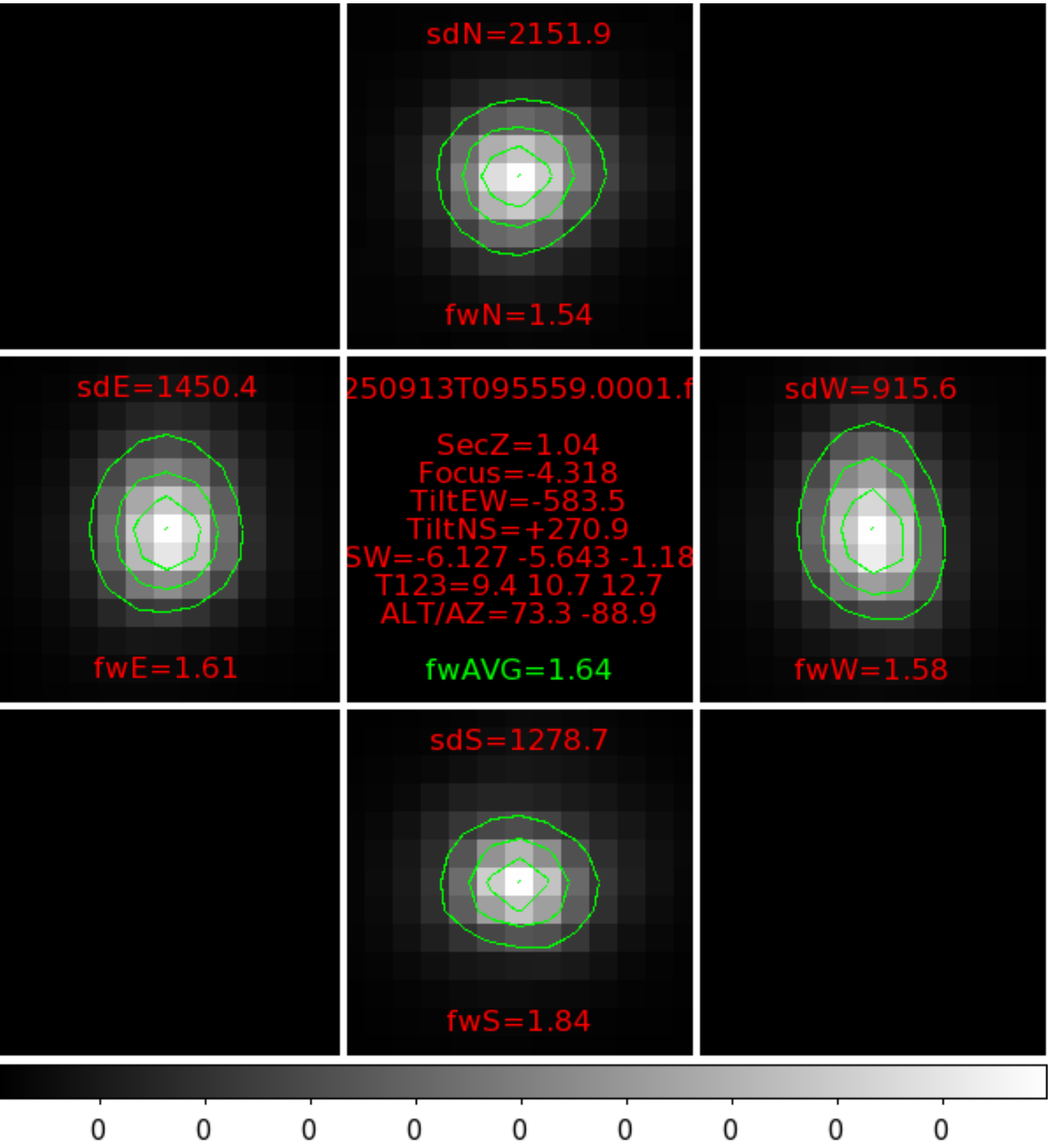
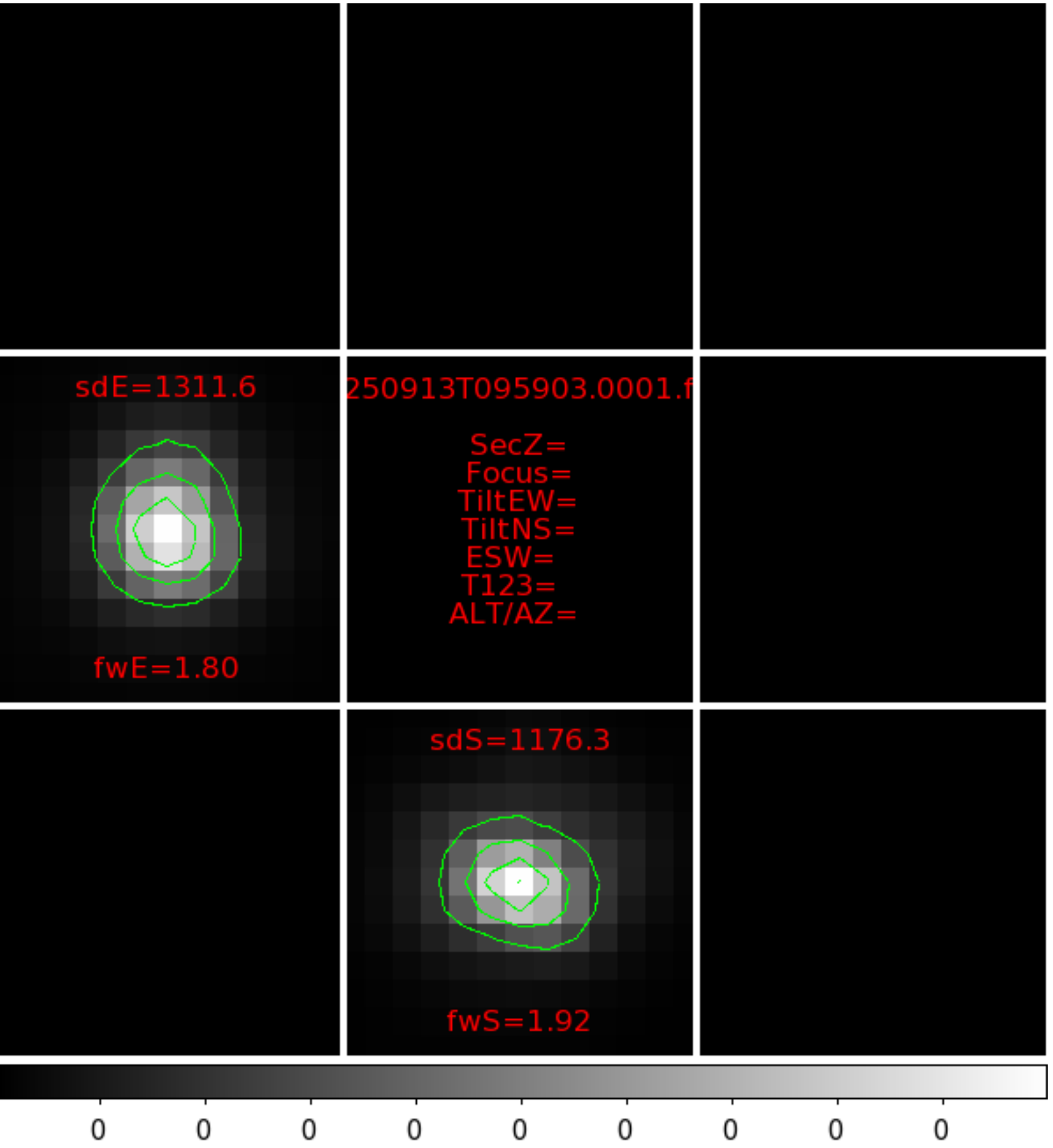
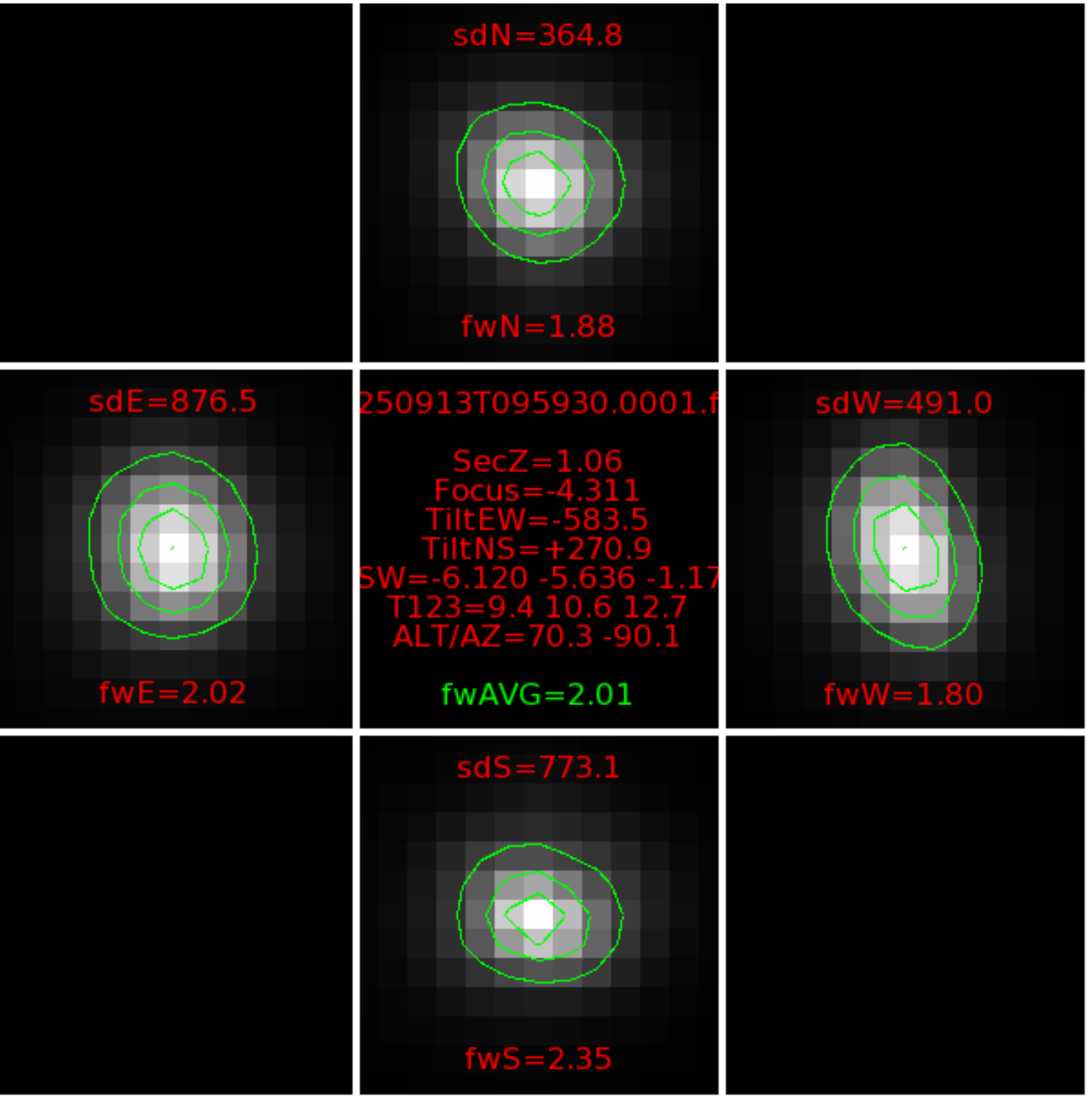

sdN=1438.5
fwN=1.40
sdE=1804.3
fwE=1.64
250913T095349.0001.f
SecZ=1.05
Focus=-4.318
TiltEW=-583.5
TiltNS=+270.9
SW=-6.127 -5.643 -1.18
T123=9.5 10.8 12.7
ALT/AZ=71.9 -84.7
fwAVG=1.63
sdW=1303.4
fwW=1.56
sdS=1785.4
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=2151.9
fwN=1.54
sdE=1450.4
fwE=1.61
250913T095559.0001.f
SecZ=1.04
Focus=-4.318
TiltEW=-583.5
TiltNS=+270.9
SW=-6.127 -5.643 -1.18
T123=9.4 10.7 12.7
ALT/AZ=73.3 -88.9
fwAVG=1.64
sdW=915.6
fwW=1.58
sdS=1278.7
fwS=1.84
0 0 0 0 0 0 0 0 0


sdE=1311.6
250913T095903.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.80
sdS=1176.3
fwS=1.92
0 0 0 0 0 0 0 0 0


sdN=364.8
fwN=1.88
sdE=876.5
fwE=2.02
250913T095930.0001.f
SecZ=1.06
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.4 10.6 12.7
ALT/AZ=70.3 -90.1
fwAVG=2.01
sdW=491.0
fwW=1.80
sdS=773.1
fwS=2.35
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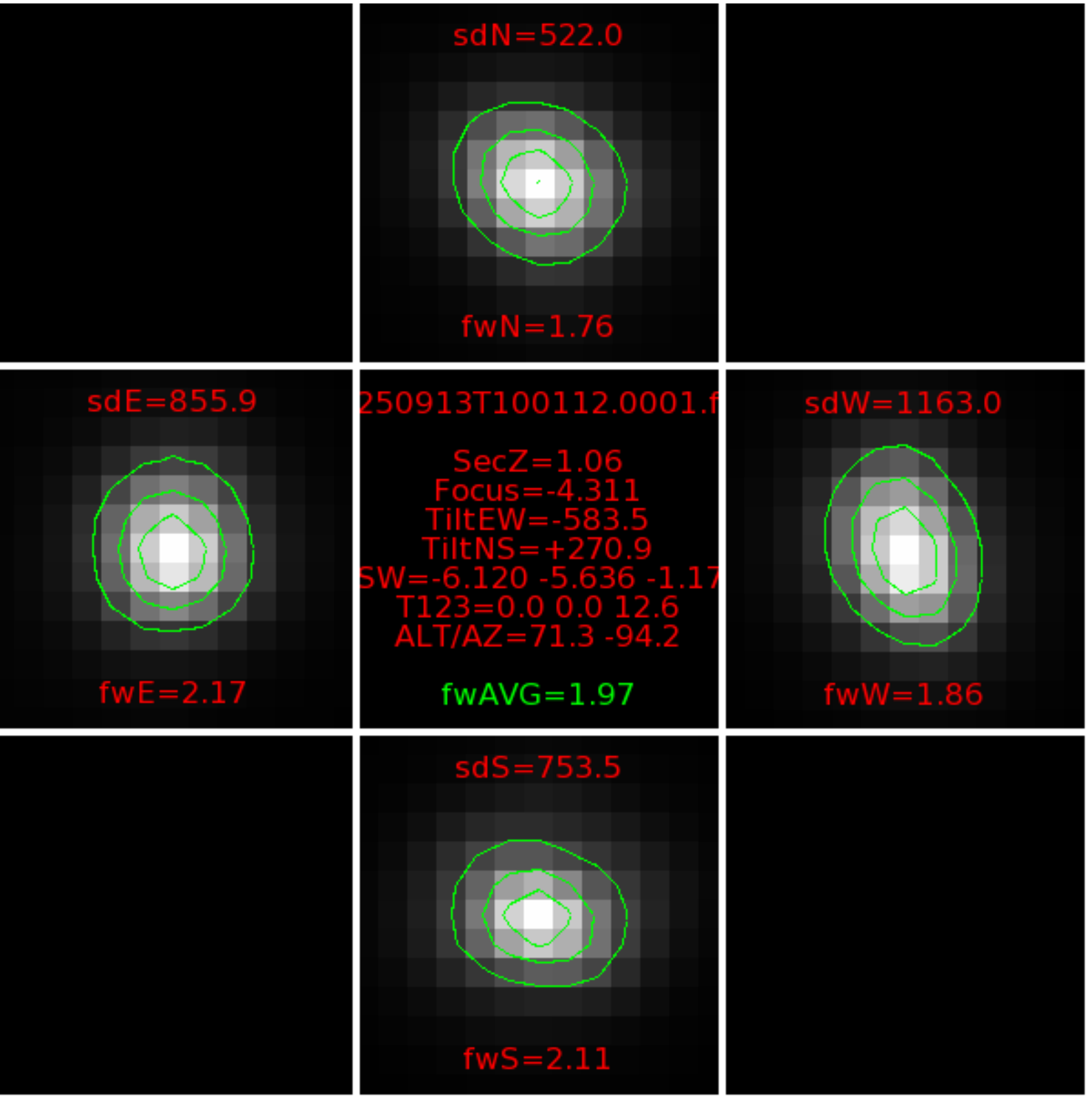
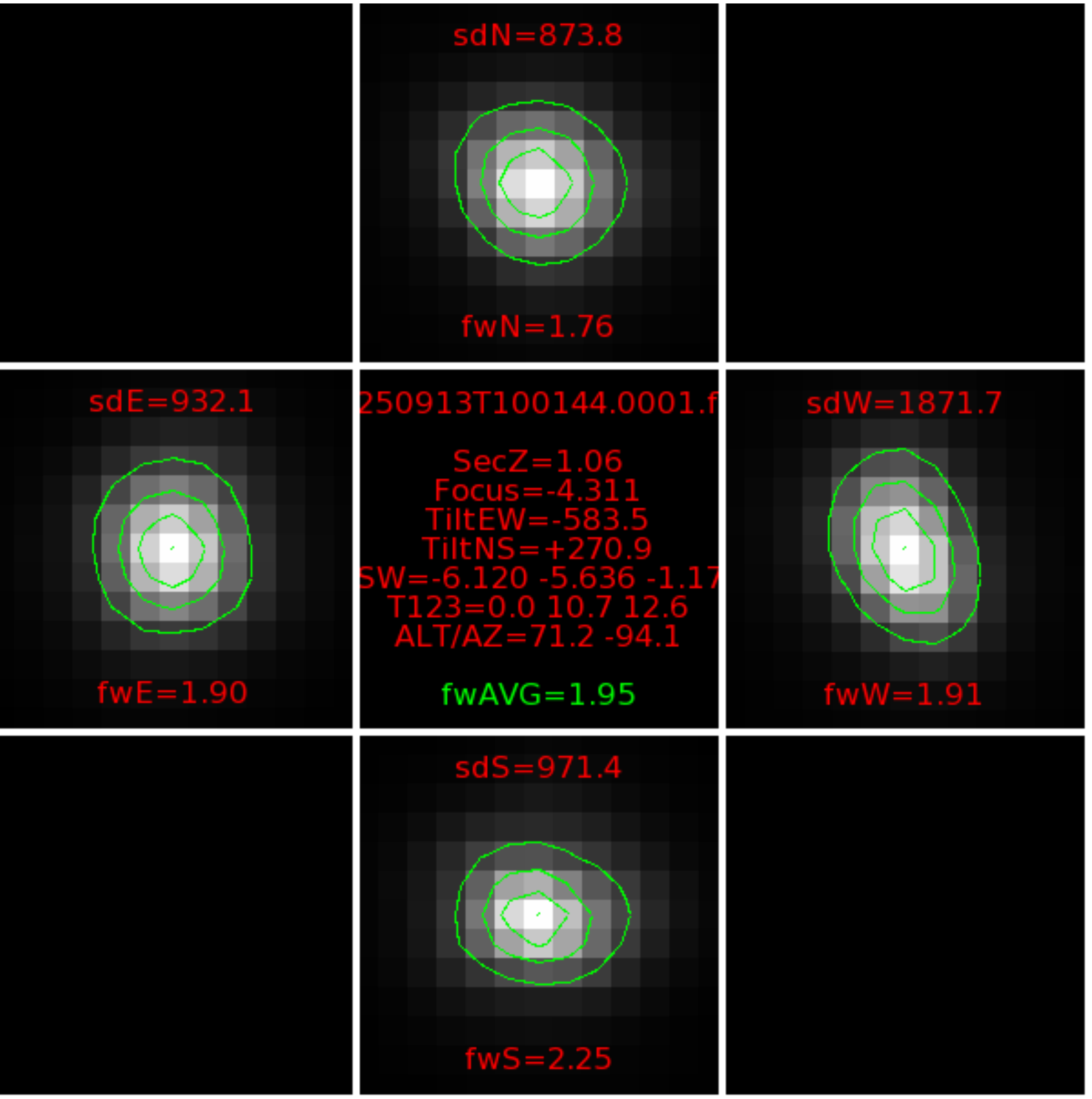

sdN=522.0
fwN=1.76
sdE=855.9
fwE=2.17
250913T100112.0001.f
SecZ=1.06
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=0.0 0.0 12.6
ALT/AZ=71.3 -94.2
fwAVG=1.97
sdW=1163.0
fwW=1.86
sdS=753.5
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=873.8
fwN=1.76
sdE=932.1
fwE=1.90
250913T100144.0001.f
SecZ=1.06
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=0.0 10.7 12.6
ALT/AZ=71.2 -94.1
fwAVG=1.95
sdW=1871.7
fwW=1.91
sdS=971.4
fwS=2.25
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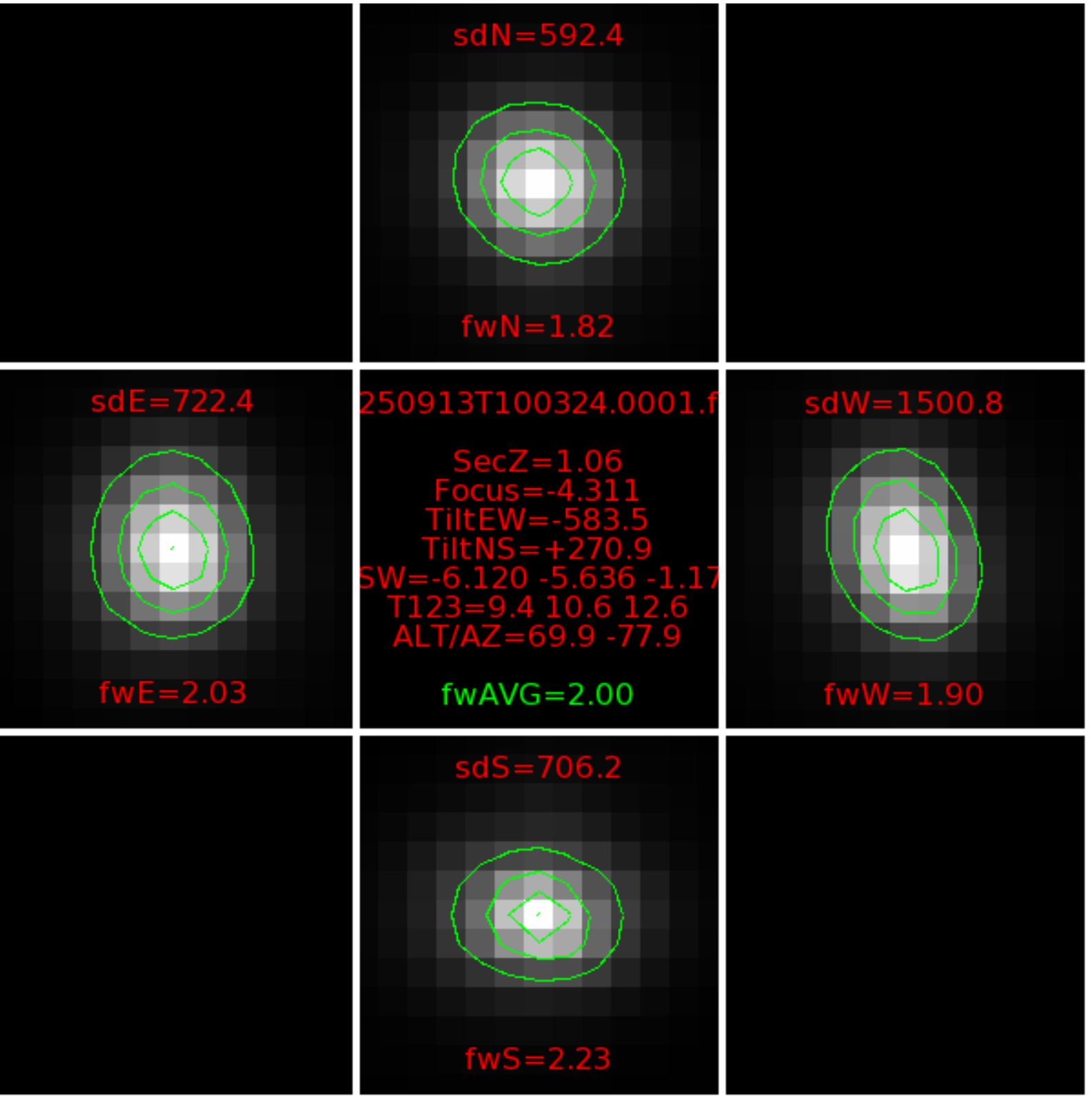
sdN=592.4
fwN=1.82
sdE=722.4
fwE=2.03
250913T100324.0001.f
SecZ=1.06
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.4 10.6 12.6
ALT/AZ=69.9 -77.9
fwAVG=2.00
sdW=1500.8
fwW=1.90
sdS=706.2
fwS=2.23
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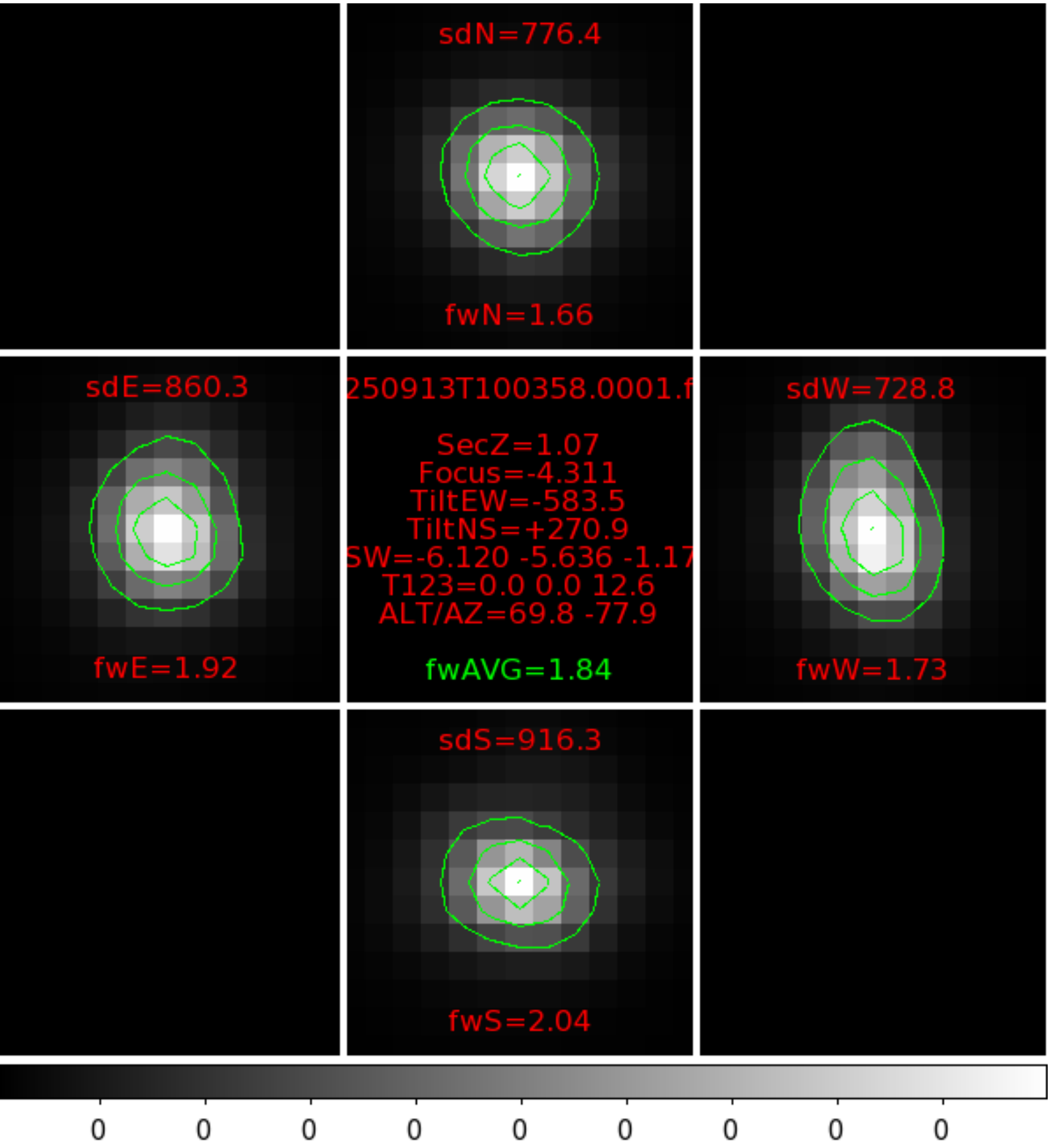
sdN=776.4
fwN=1.66
sdE=860.3
fwE=1.92
250913T100358.0001.f
SecZ=1.07
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=0.0 0.0 12.6
ALT/AZ=69.8 -77.9
fwAVG=1.84
sdW=728.8
fwW=1.73
sdS=916.3
fwS=2.04
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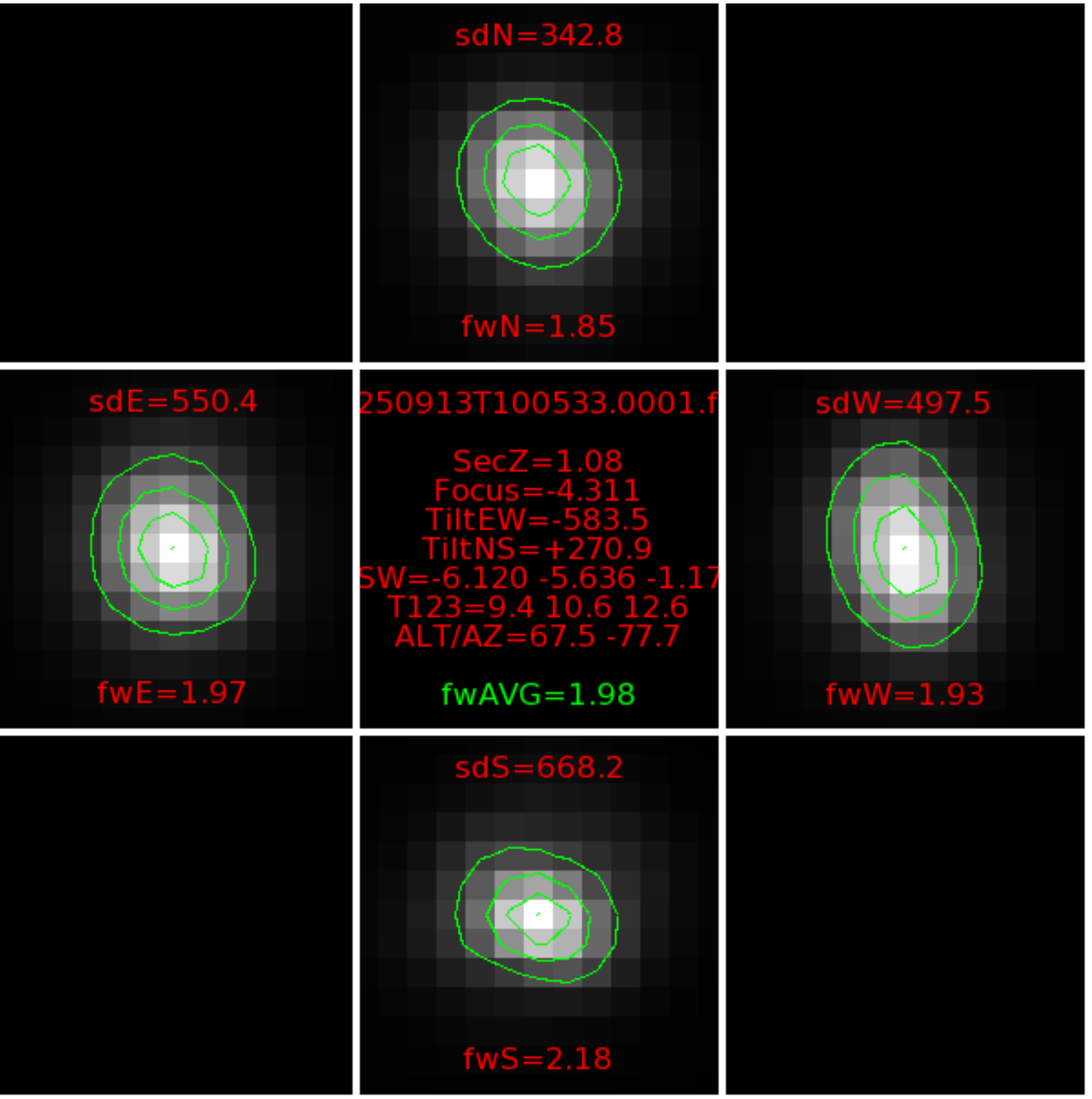
sdN=342.8
fwN=1.85
sdE=550.4
250913T100533.0001.f
SecZ=1.08
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.4 10.6 12.6
ALT/AZ=67.5 -77.7
fwAVG=1.98
sdW=497.5
fwE=1.97
fwW=1.93
sdS=668.2
fwS=2.18
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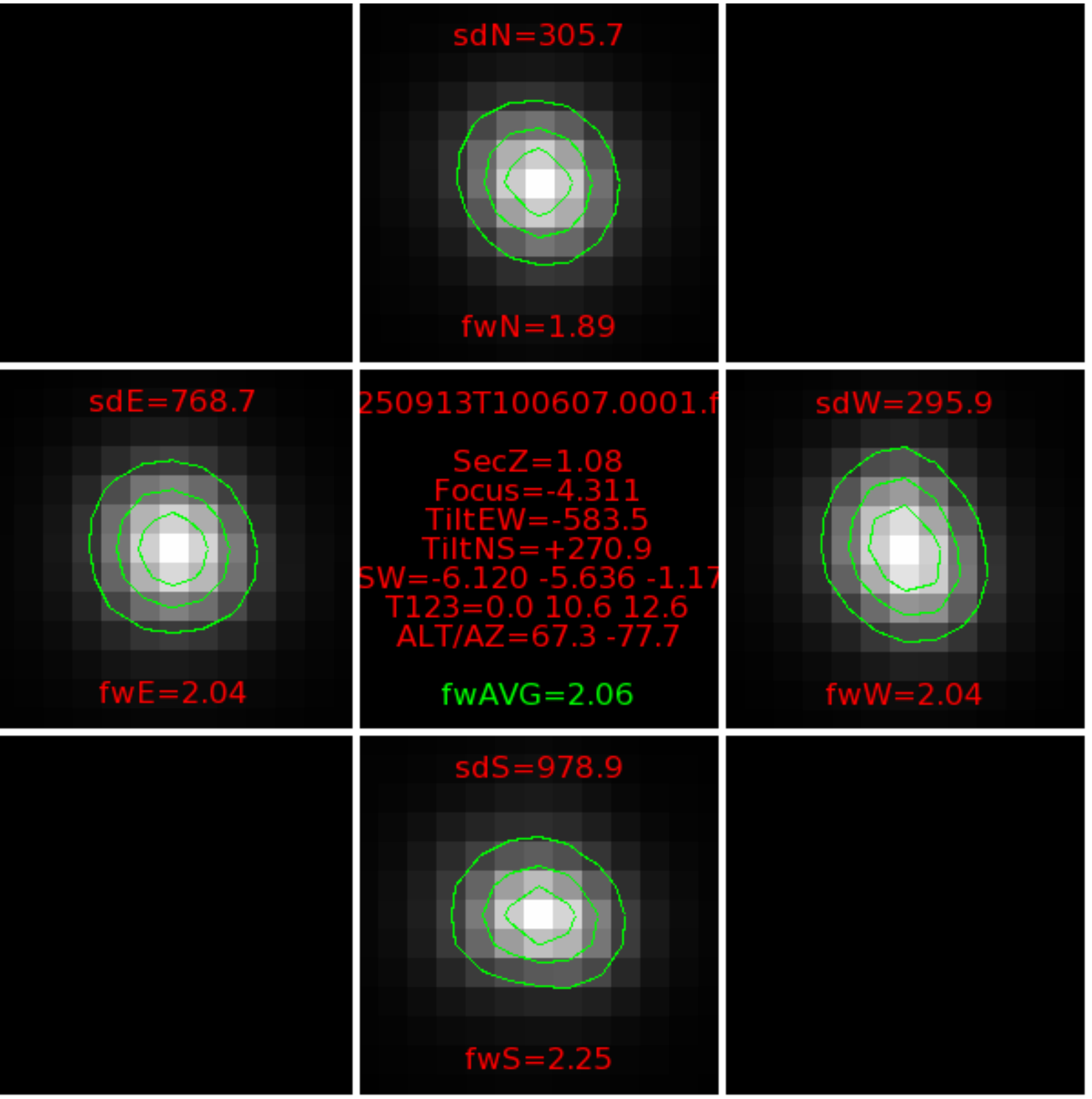
sdN=305.7
fwN=1.89
sdE=768.7
fwE=2.04
250913T100607.0001.f
SecZ=1.08
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=0.0 10.6 12.6
ALT/AZ=67.3 -77.7
fwAVG=2.06
sdW=295.9
fwW=2.04
sdS=978.9
fwS=2.25
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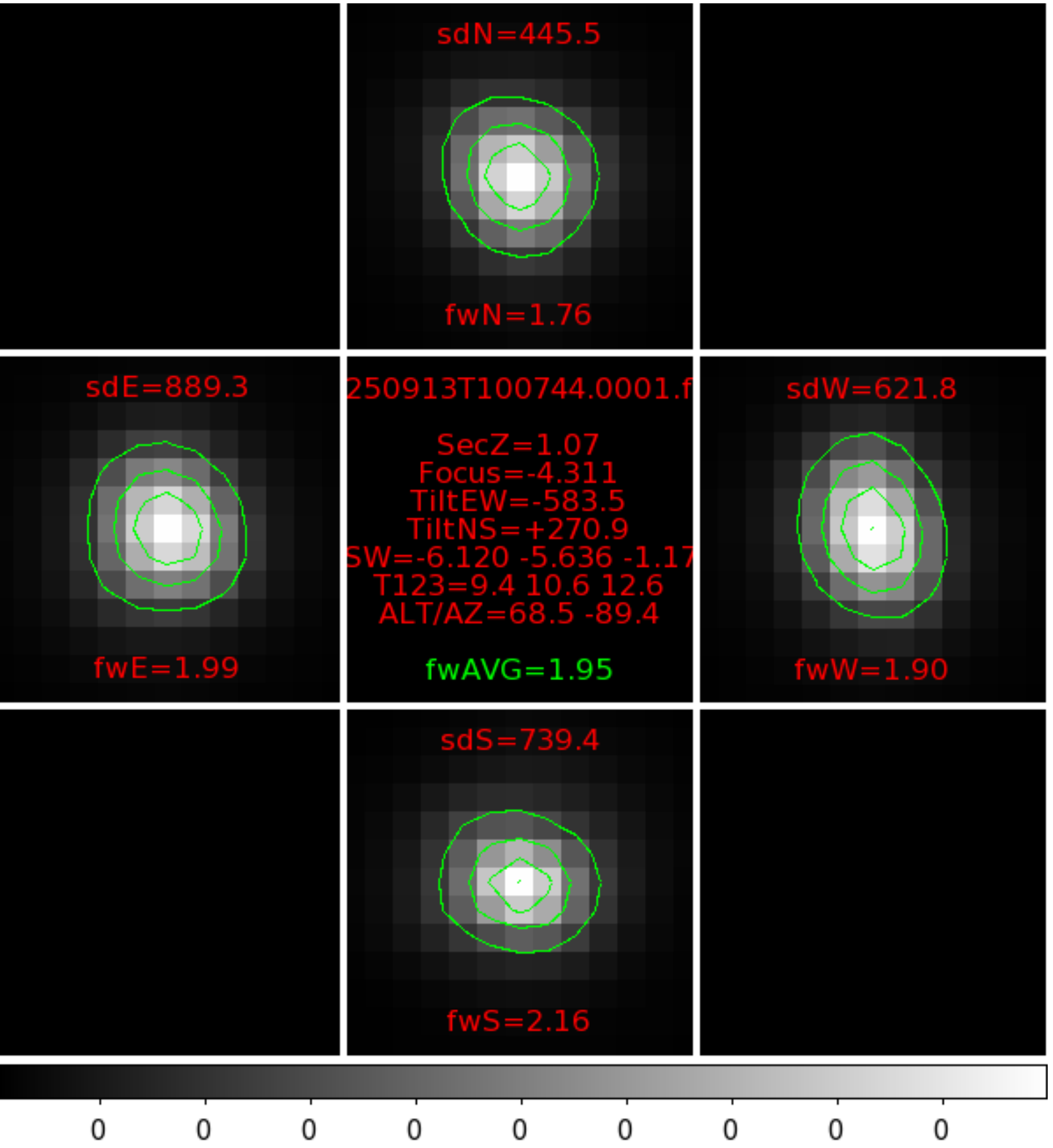
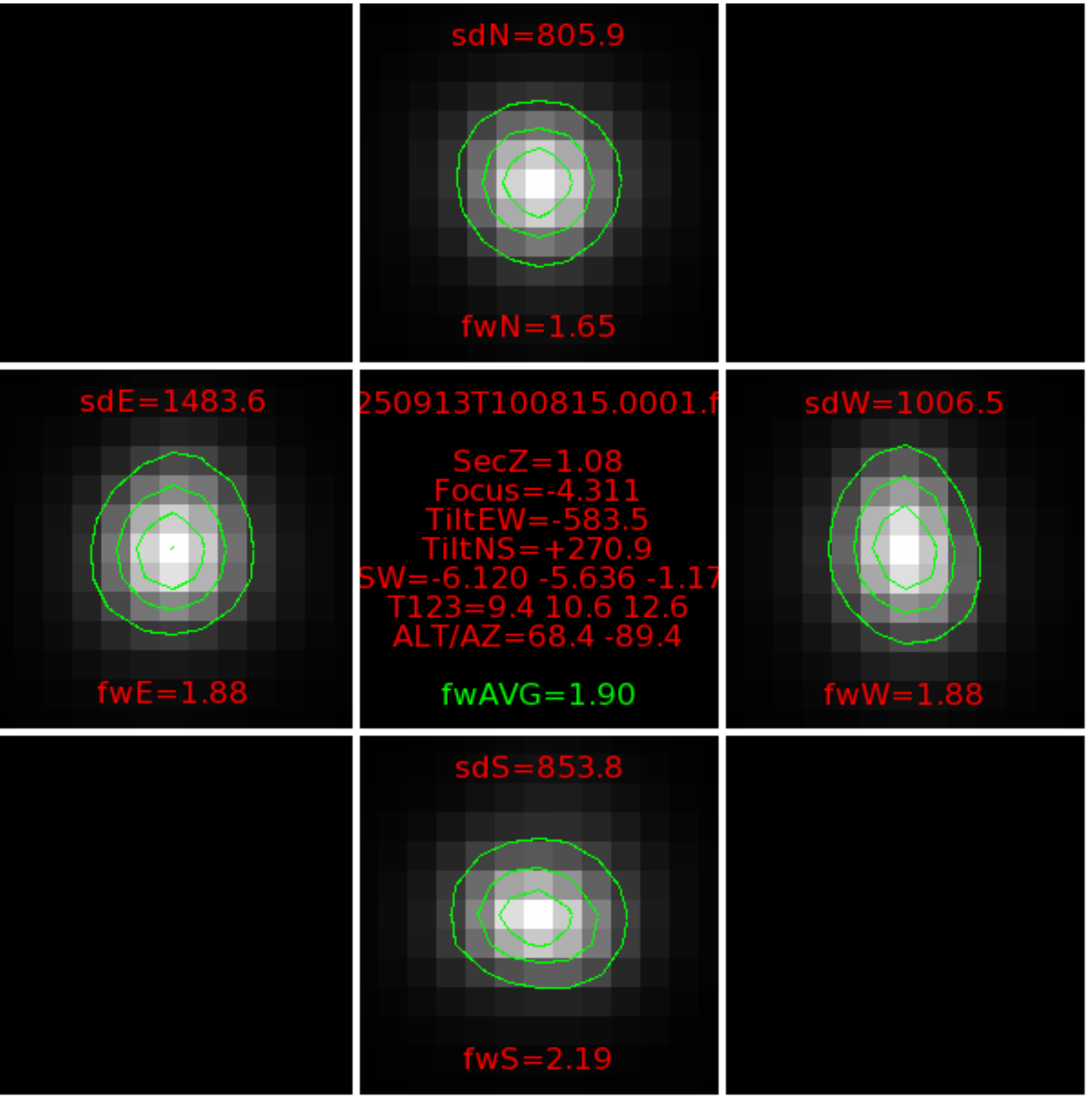

sdN=445.5
fwN=1.76
sdE=889.3
fwE=1.99
250913T100744.0001.f
SecZ=1.07
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.4 10.6 12.6
ALT/AZ=68.5 -89.4
fwAVG=1.95
sdW=621.8
fwW=1.90
sdS=739.4
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=805.9
fwN=1.65
sdE=1483.6
fwE=1.88
250913T100815.0001.f
SecZ=1.08
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.4 10.6 12.6
ALT/AZ=68.4 -89.4
fwAVG=1.90
sdW=1006.5
fwW=1.88
sdS=853.8
fwS=2.19
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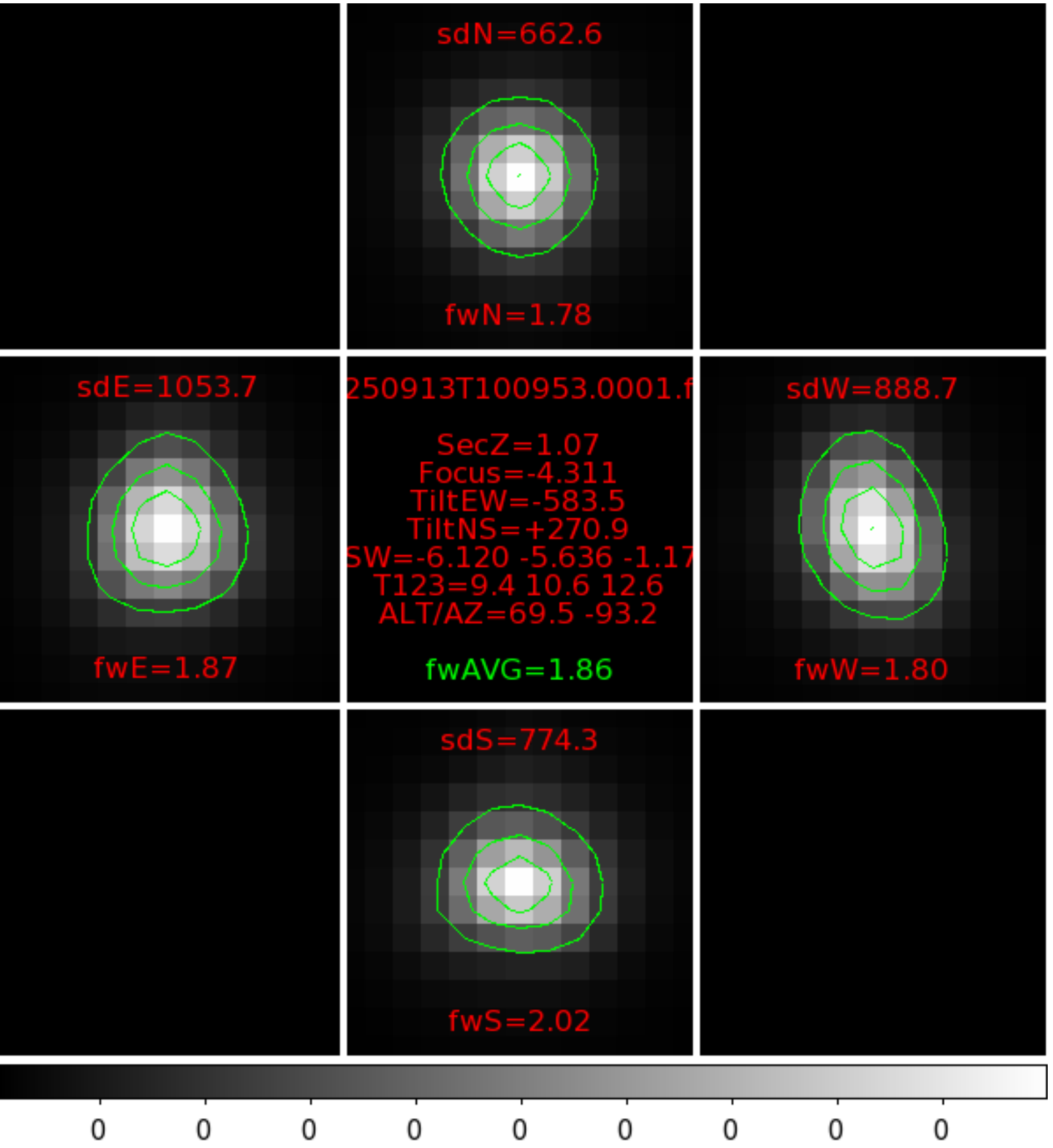
sdN=662.6
fwN=1.78
sdE=1053.7
fwE=1.87
250913T100953.0001.f
SecZ=1.07
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.4 10.6 12.6
ALT/AZ=69.5 -93.2
fwAVG=1.86
sdW=888.7
fwW=1.80
sdS=774.3
fwS=2.02
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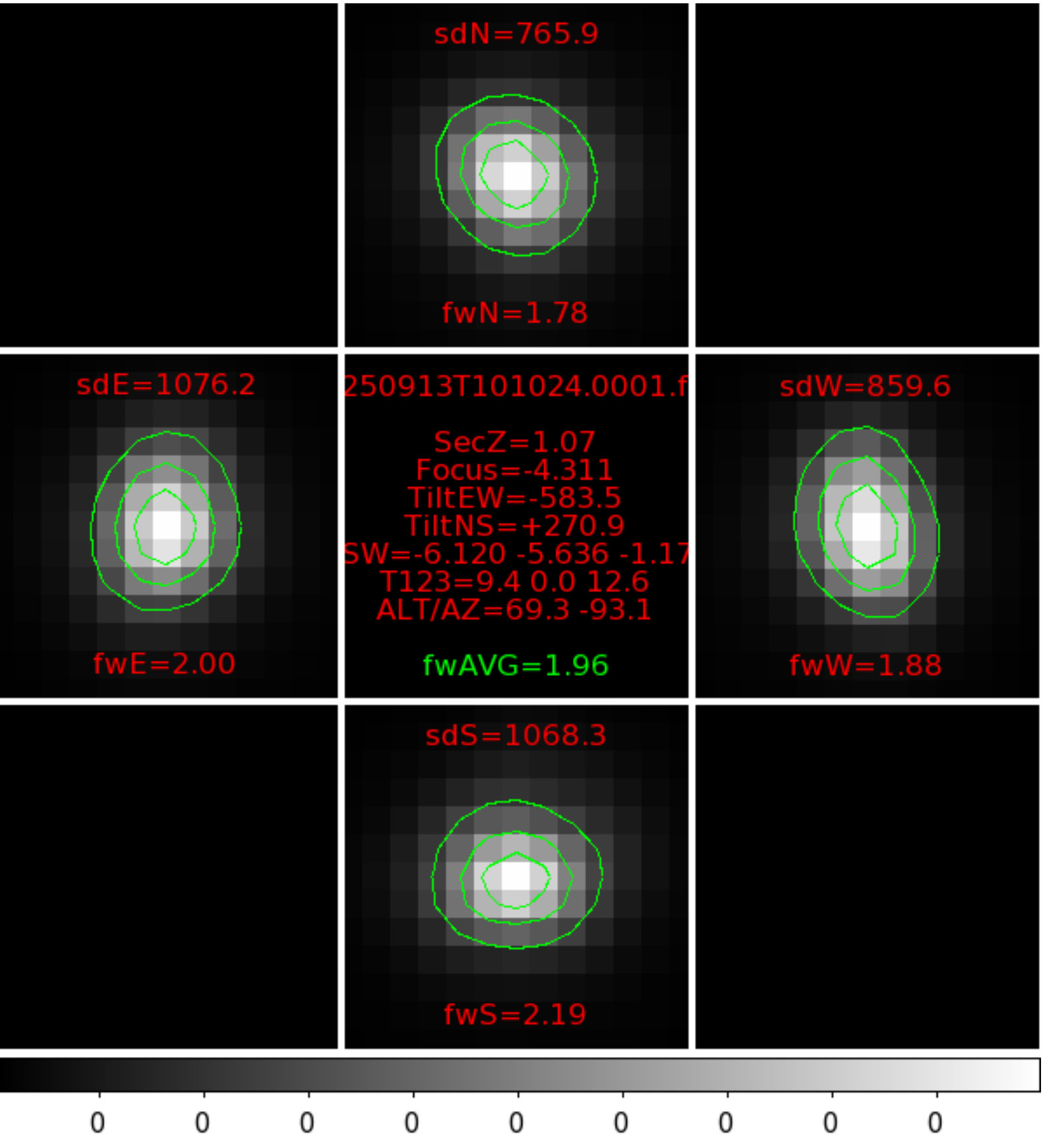
sdN=765.9
fwN=1.78
sdE=1076.2
fwE=2.00
250913T101024.0001.f
SecZ=1.07
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.4 0.0 12.6
ALT/AZ=69.3 -93.1
fwAVG=1.96
sdW=859.6
fwW=1.88
sdS=1068.3
fwS=2.19
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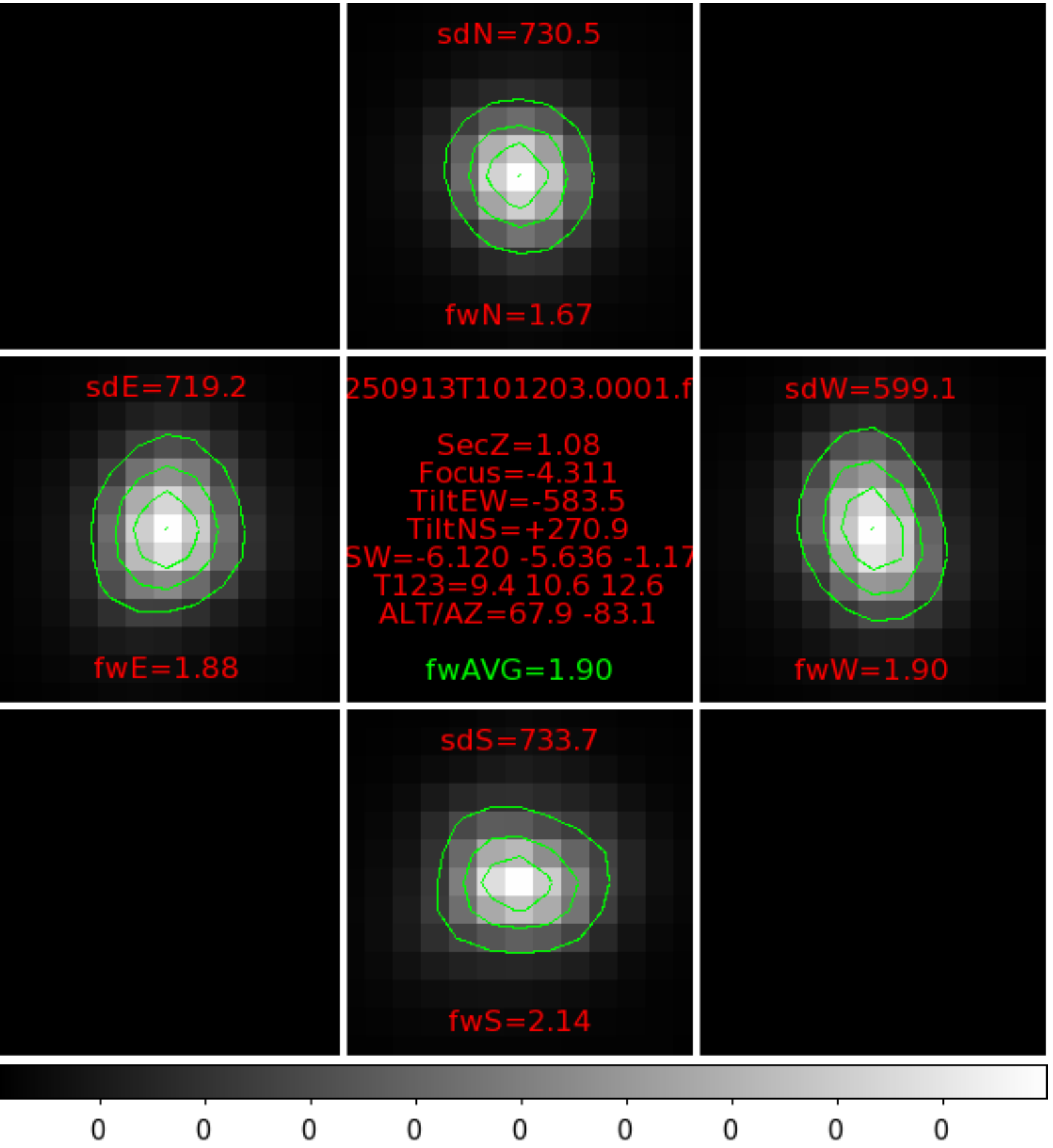
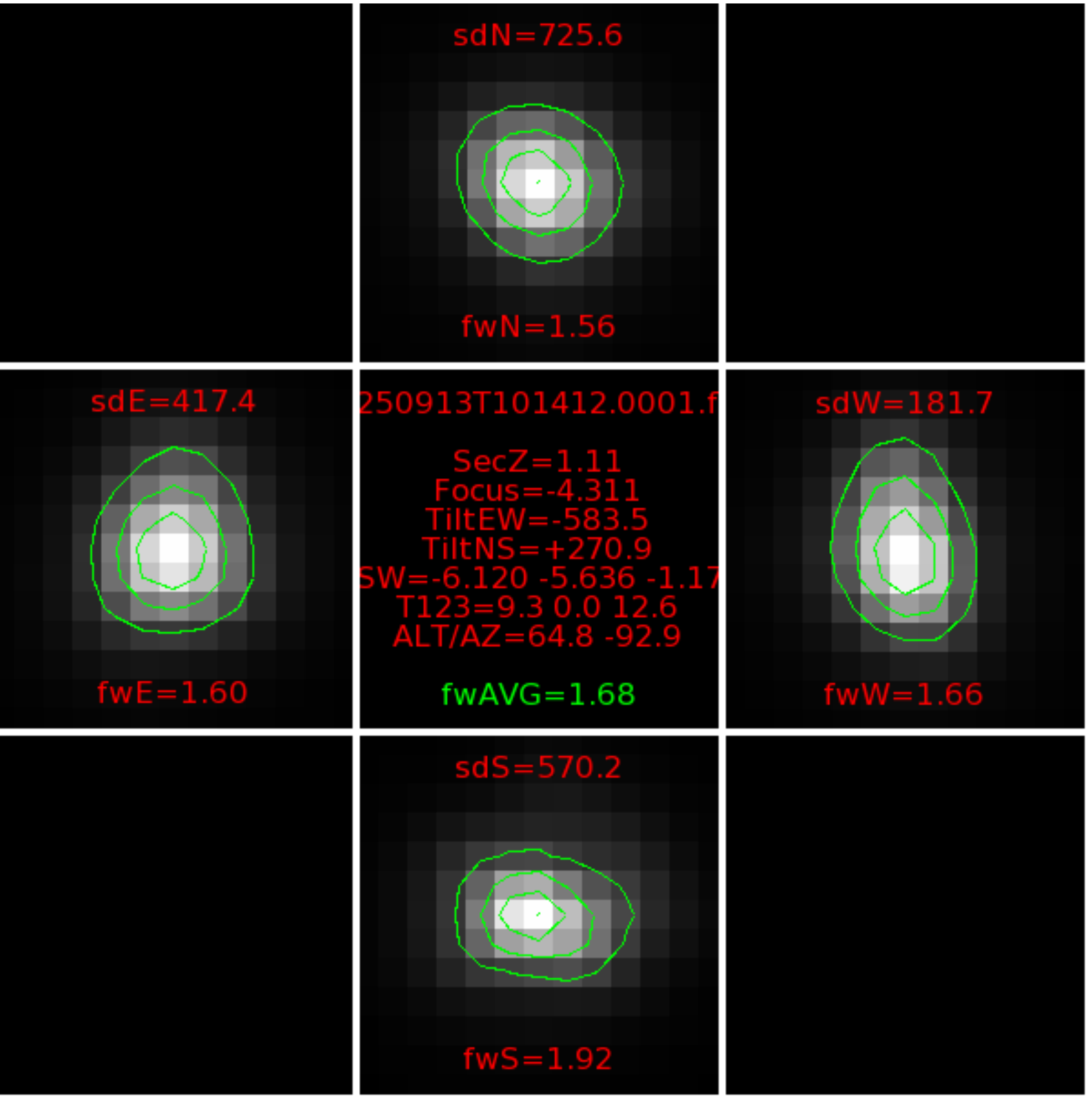

sdN=730.5
fwN=1.67
sdE=719.2
fwE=1.88
250913T101203.0001.f
SecZ=1.08
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.4 10.6 12.6
ALT/AZ=67.9 -83.1
fwAVG=1.90
sdW=599.1
fwW=1.90
sdS=733.7
fwS=2.14
0 0 0 0 0 0 0 0 0


sdN=725.6
fwN=1.56
sdE=417.4
fwE=1.60
250913T101412.0001.f
SecZ=1.11
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.3 0.0 12.6
ALT/AZ=64.8 -92.9
fwAVG=1.68
sdW=181.7
fwW=1.66
sdS=570.2
fwS=1.92
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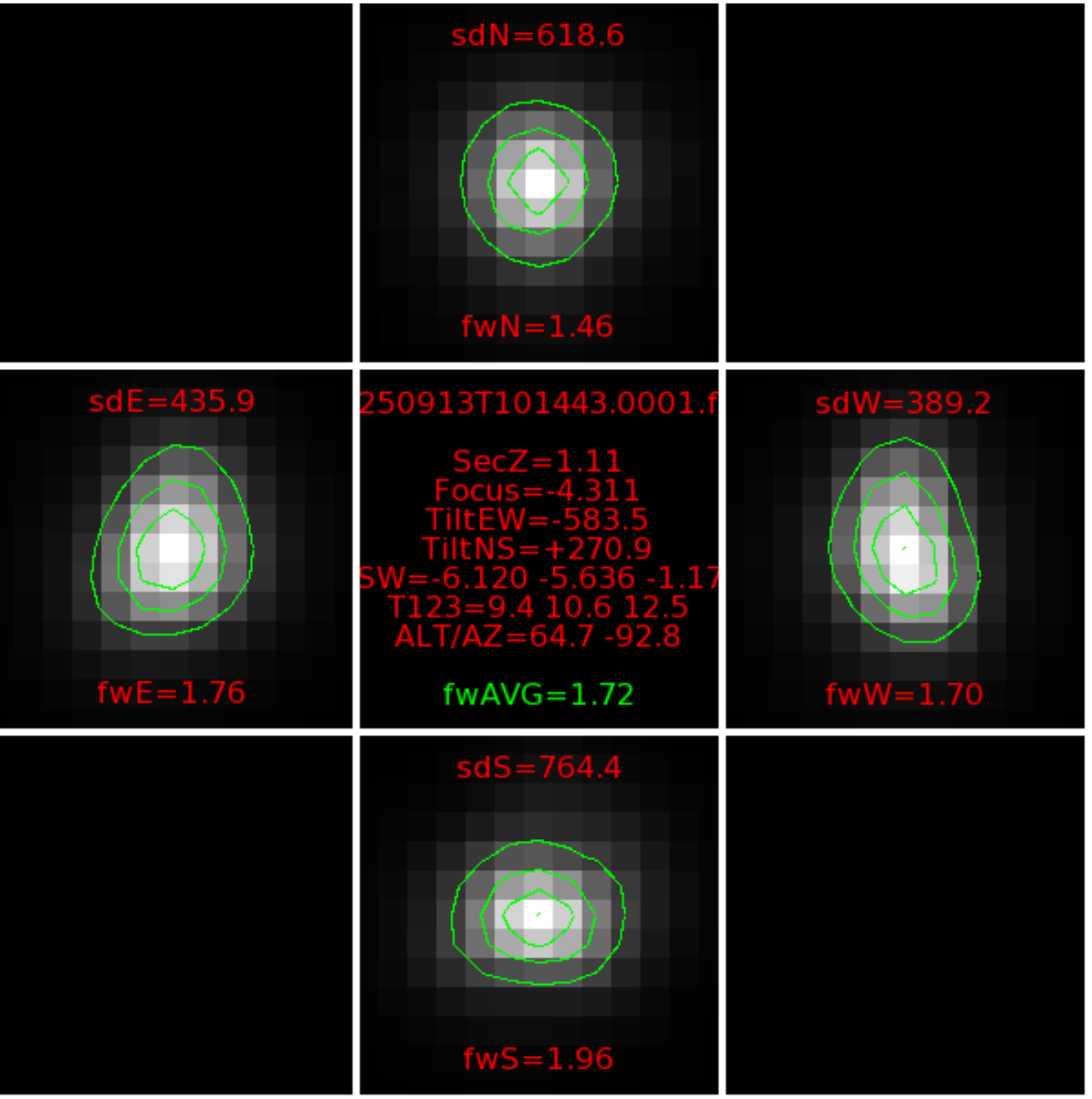
sdN=618.6
fwN=1.46
sdE=435.9
fwE=1.76
250913T101443.0001.f
SecZ=1.11
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.4 10.6 12.5
ALT/AZ=64.7 -92.8
fwAVG=1.72
sdW=389.2
fwW=1.70
sdS=764.4
fwS=1.96
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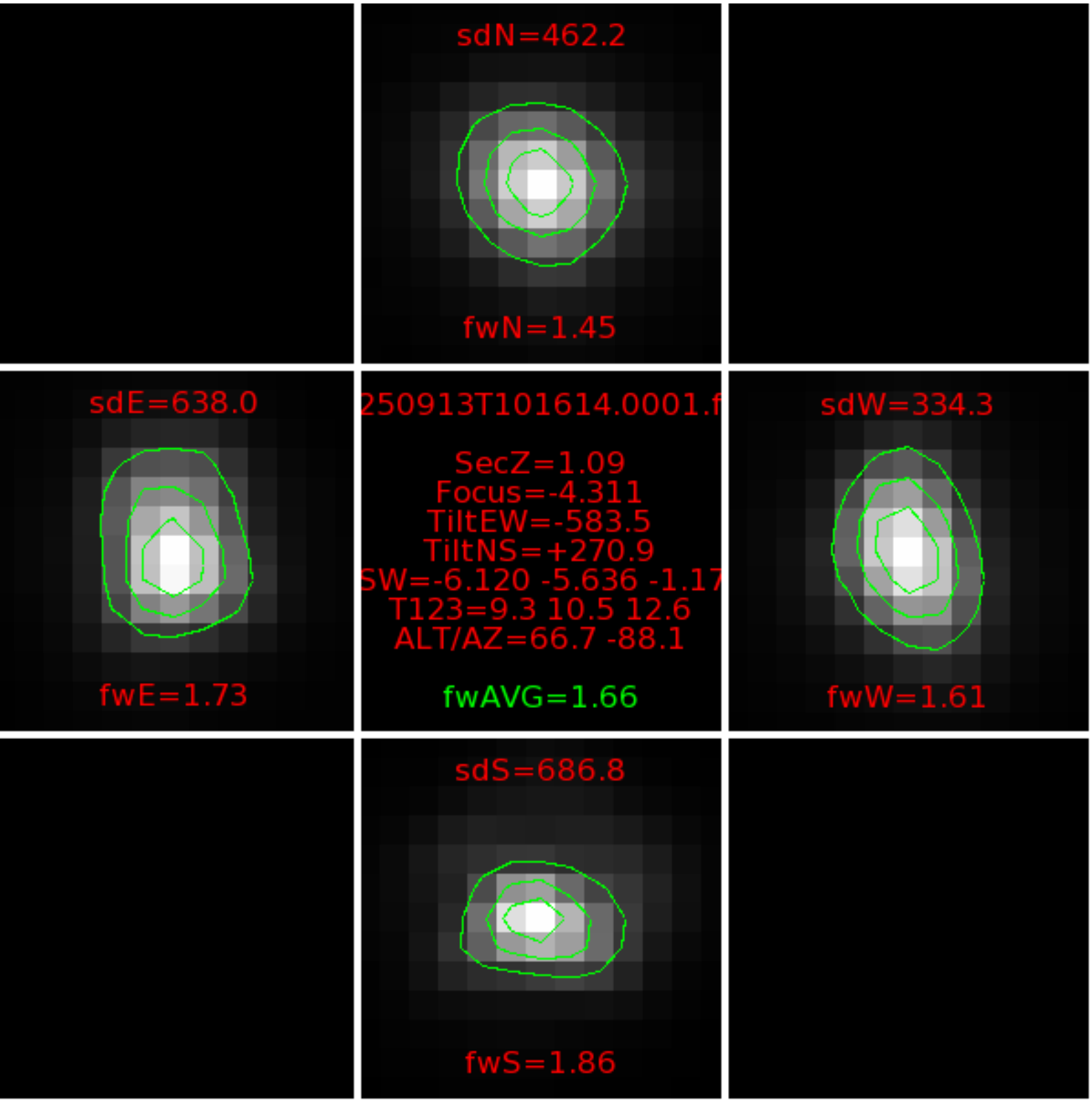
sdN=462.2
fwN=1.45
sdE=638.0
fwE=1.73
250913T101614.0001.f
SecZ=1.09
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.3 10.5 12.6
ALT/AZ=66.7 -88.1
fwAVG=1.66
sdW=334.3
fwW=1.61
sdS=686.8
fwS=1.86
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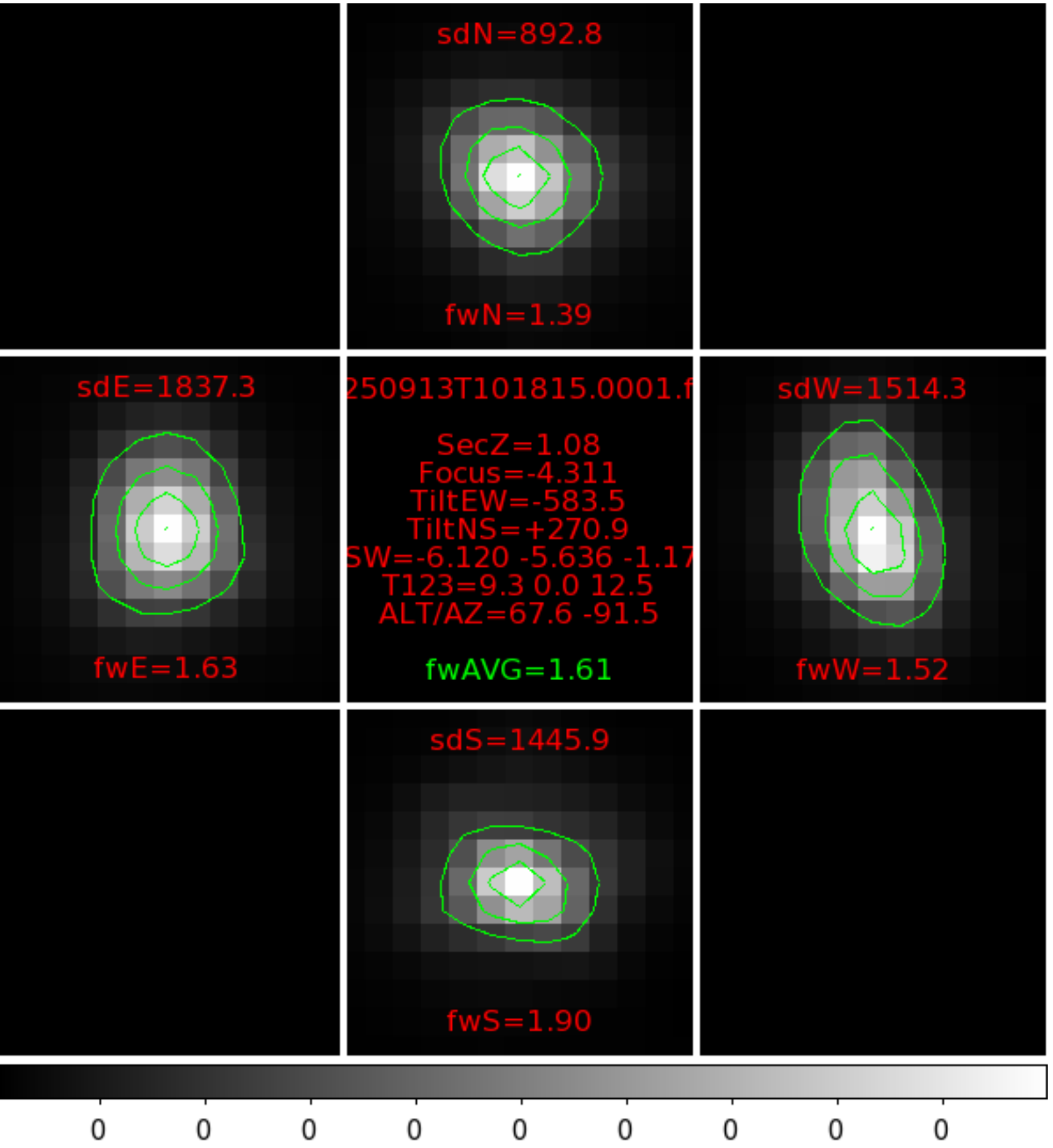
sdN=892.8
fwN=1.39
sdE=1837.3
fwE=1.63
250913T101815.0001.f
SecZ=1.08
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.3 0.0 12.5
ALT/AZ=67.6 -91.5
fwAVG=1.61
sdW=1514.3
fwW=1.52
sdS=1445.9
fwS=1.90
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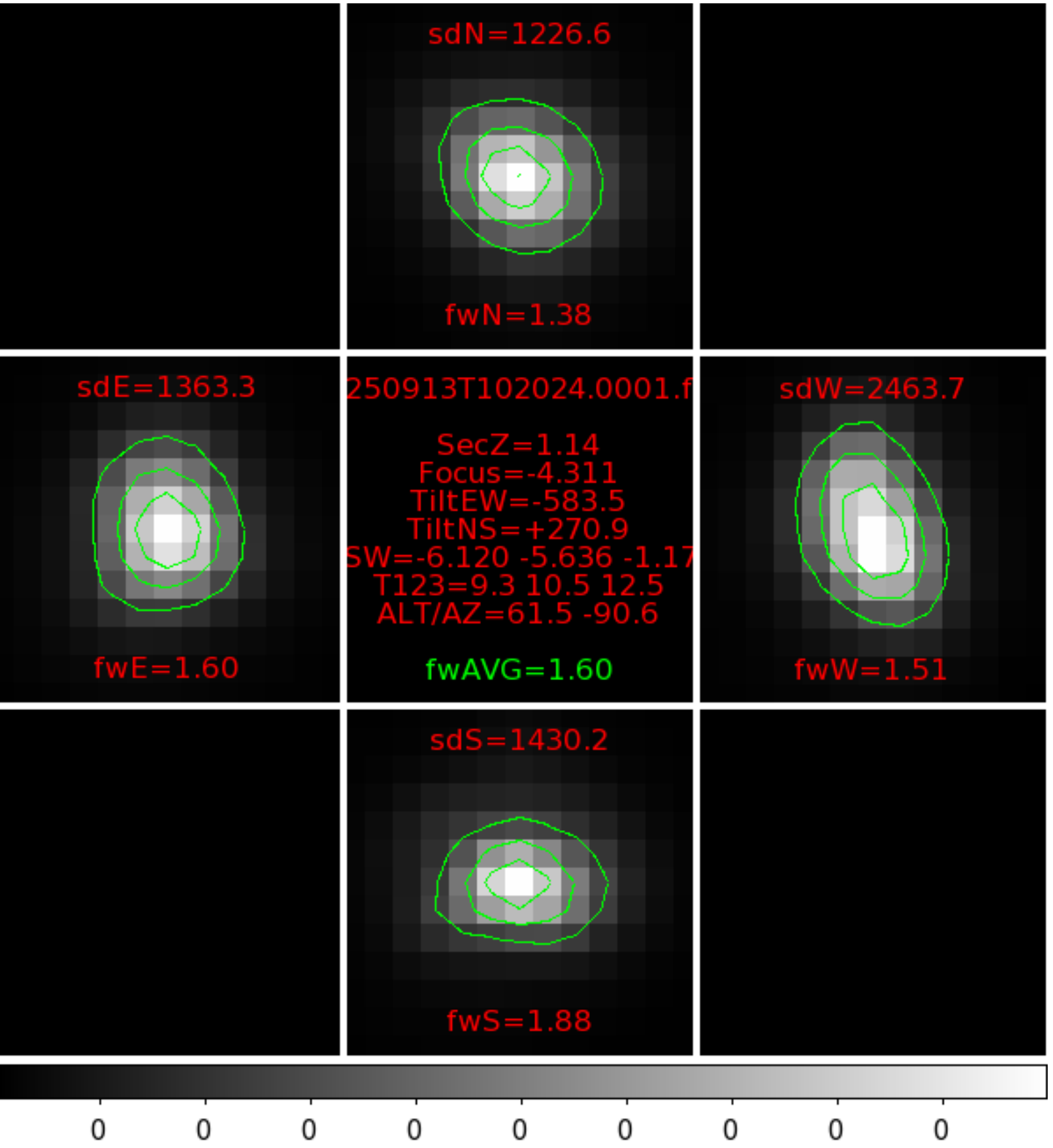
sdN=1226.6
fwN=1.38
sdE=1363.3
fwE=1.60
250913T102024.0001.f
SecZ=1.14
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.3 10.5 12.5
ALT/AZ=61.5 -90.6
fwAVG=1.60
sdW=2463.7
fwW=1.51
sdS=1430.2
fwS=1.88
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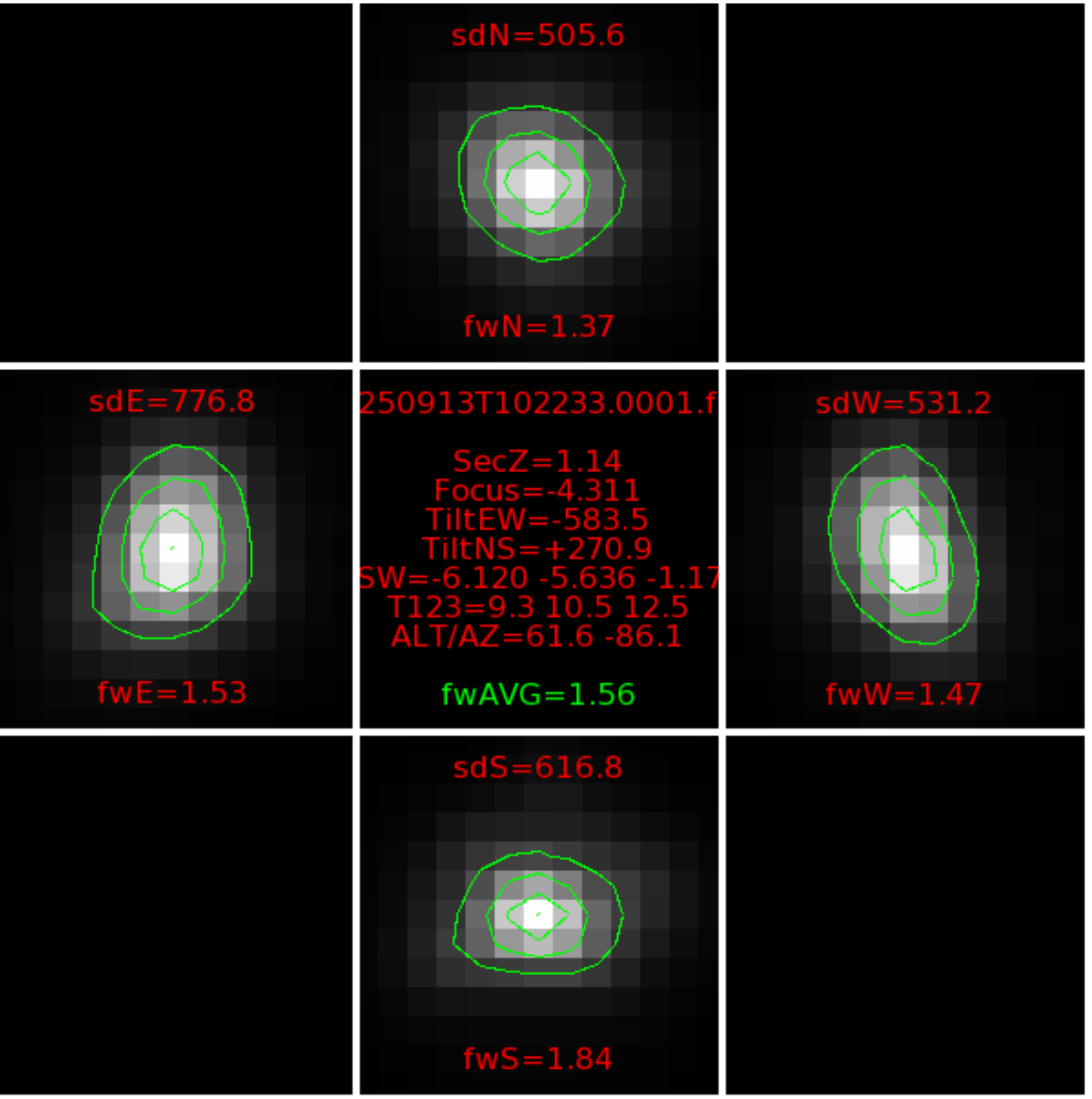
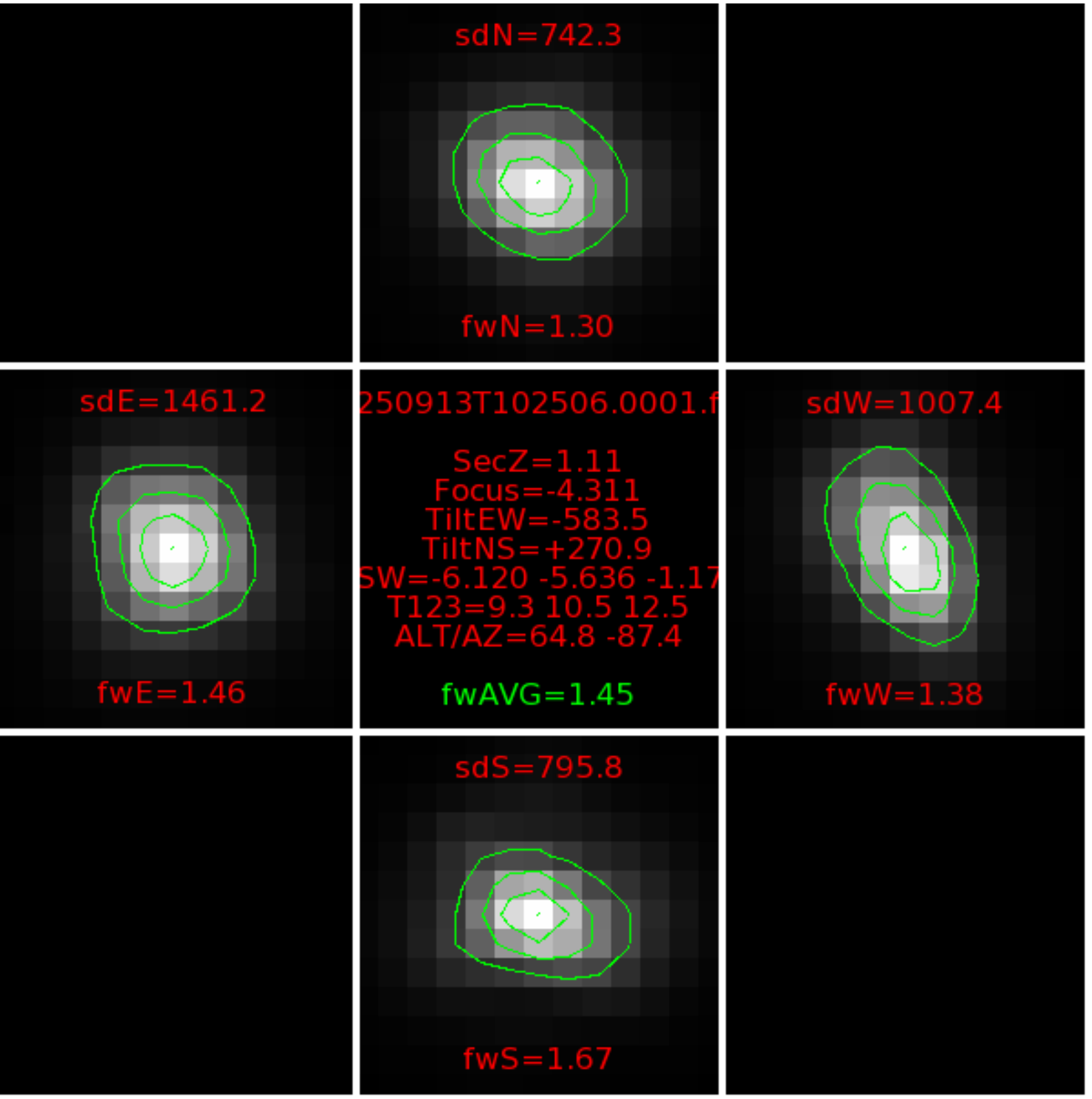

sdN=505.6
fwN=1.37
sdE=776.8
fwE=1.53
250913T102233.0001.f
SecZ=1.14
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.3 10.5 12.5
ALT/AZ=61.6 -86.1
fwAVG=1.56
sdW=531.2
fwW=1.47
sdS=616.8
fwS=1.84
0 0 0 0 0 0 0 0 0

250913T102442.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1065.8
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=742.3
fwN=1.30
sdE=1461.2
fwE=1.46
250913T102506.0001.f
SecZ=1.11
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.3 10.5 12.5
ALT/AZ=64.8 -87.4
fwAVG=1.45
sdW=1007.4
fwW=1.38
sdS=795.8
fwS=1.67
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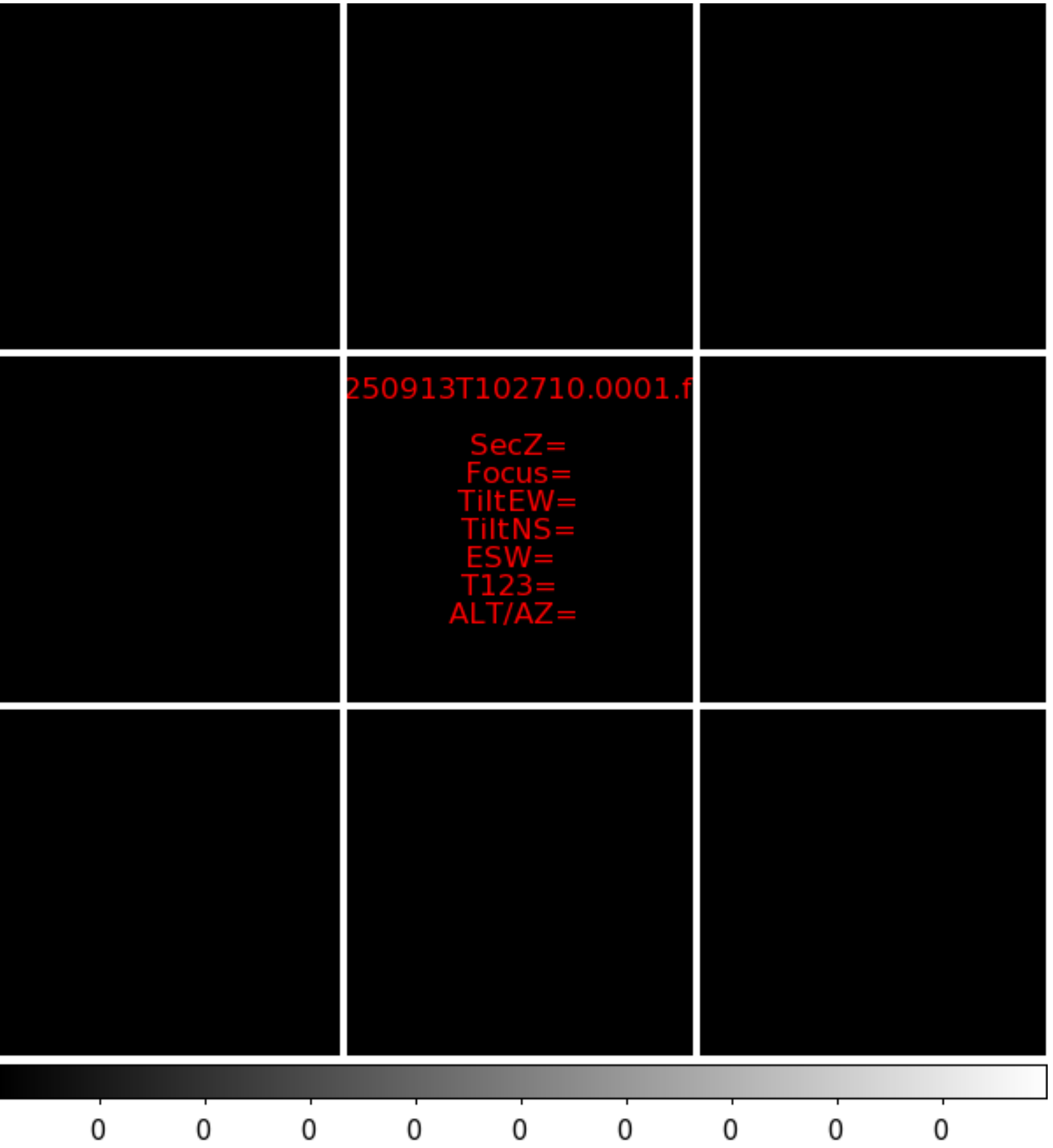
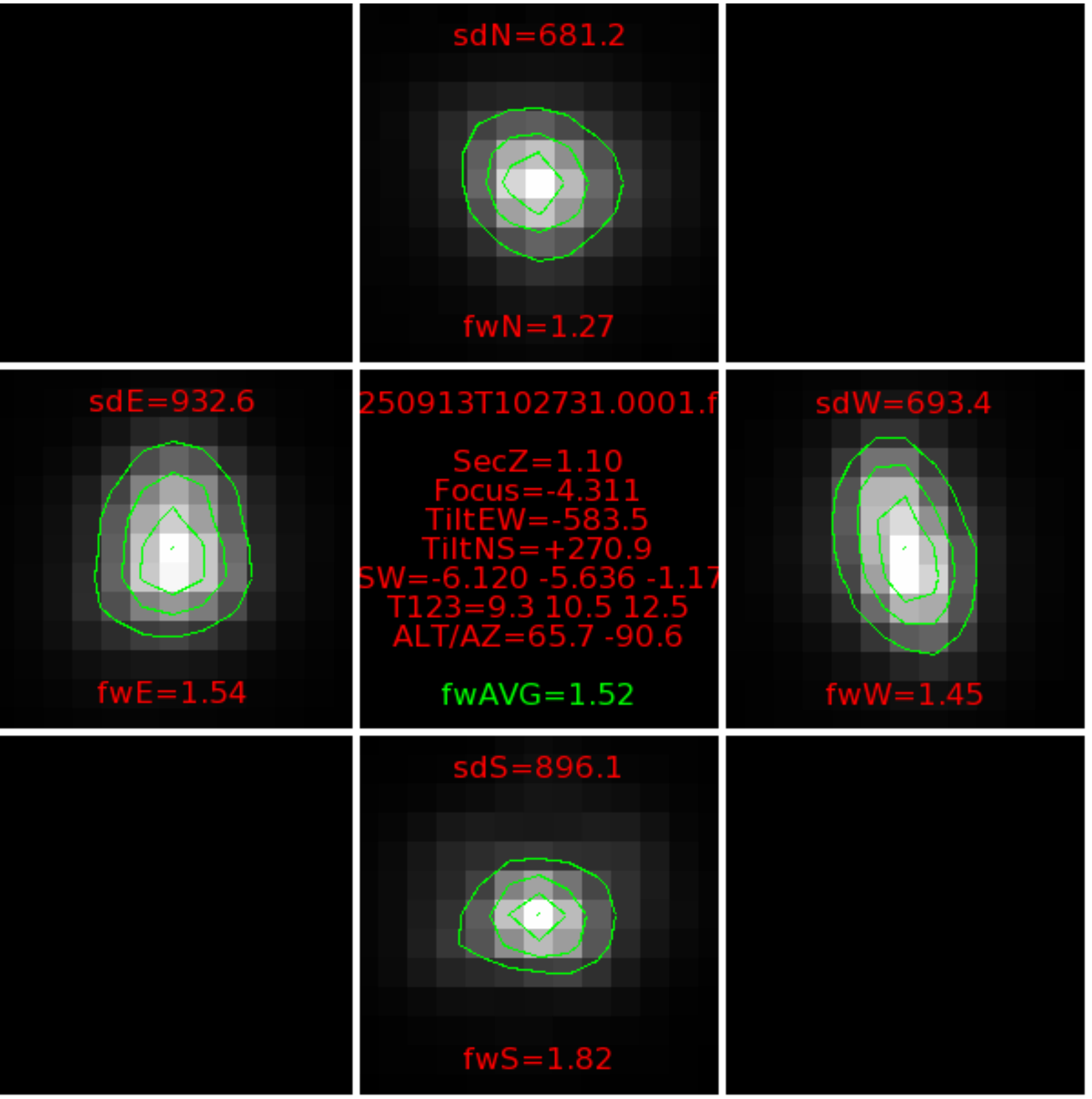

250913T102710.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0


sdN=681.2
fwN=1.27
sdE=932.6
fwE=1.54
250913T102731.0001.f
SecZ=1.10
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.3 10.5 12.5
ALT/AZ=65.7 -90.6
fwAVG=1.52
sdW=693.4
fwW=1.45
sdS=896.1
fwS=1.82
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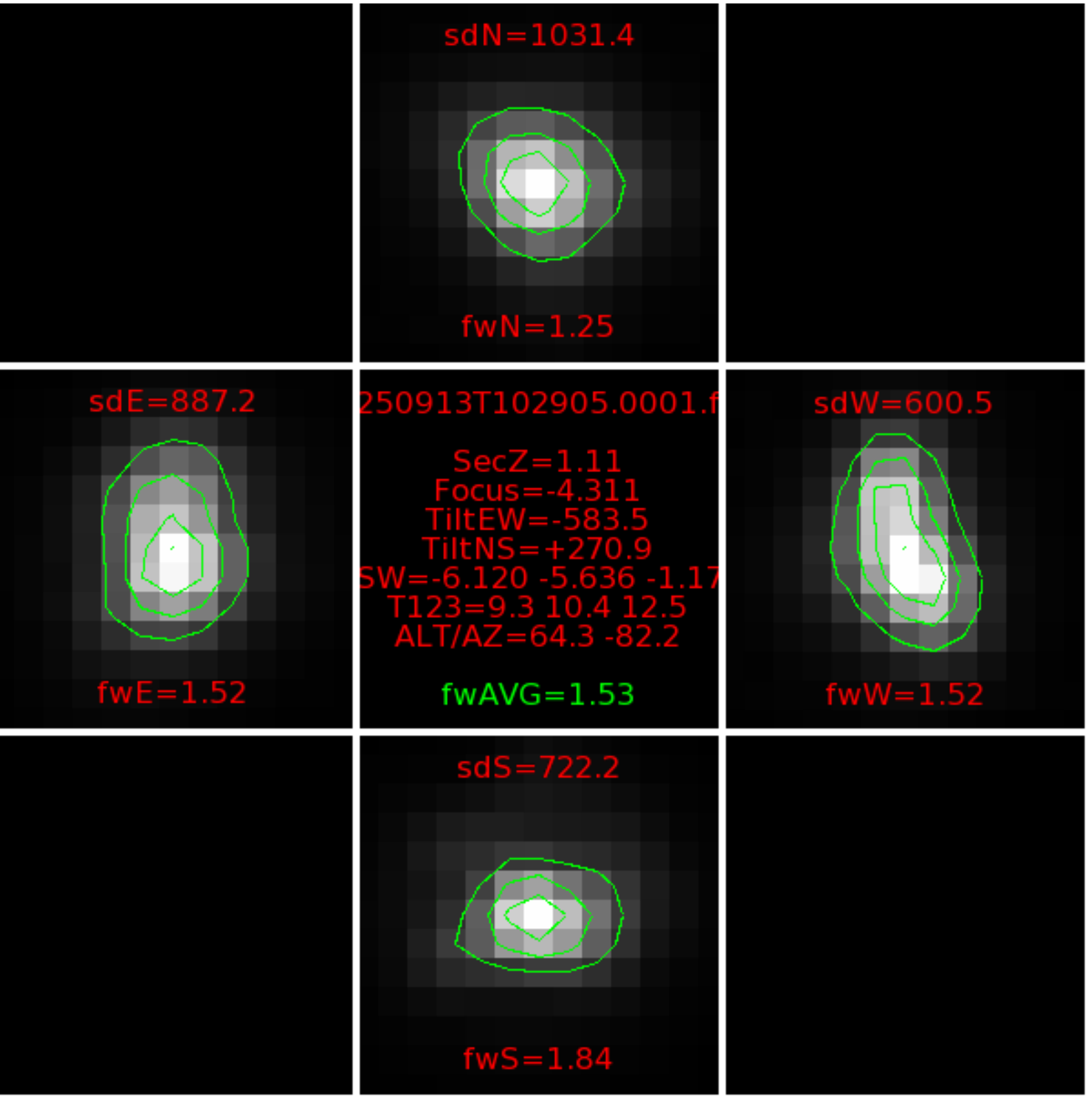
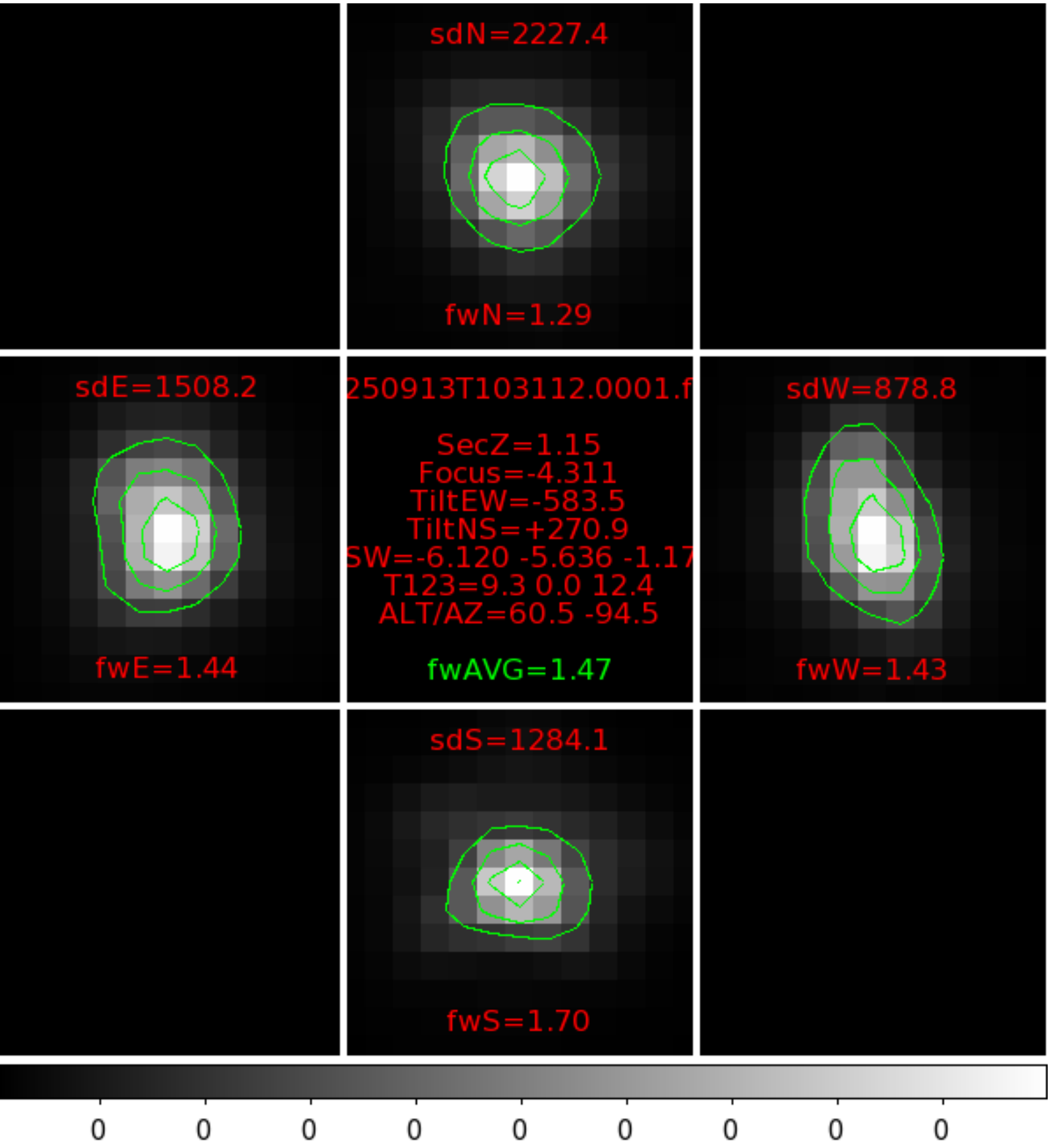

sdN=1031.4
fwN=1.25
sdE=887.2
fwE=1.52
250913T102905.0001.f
SecZ=1.11
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.3 10.4 12.5
ALT/AZ=64.3 -82.2
fwAVG=1.53
sdW=600.5
fwW=1.52
sdS=722.2
fwS=1.84
0 0 0 0 0 0 0 0 0


sdN=2227.4
fwN=1.29
sdE=1508.2
fwE=1.44
250913T103112.0001.f
SecZ=1.15
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=9.3 0.0 12.4
ALT/AZ=60.5 -94.5
fwAVG=1.47
sdW=878.8
fwW=1.43
sdS=1284.1
fwS=1.70
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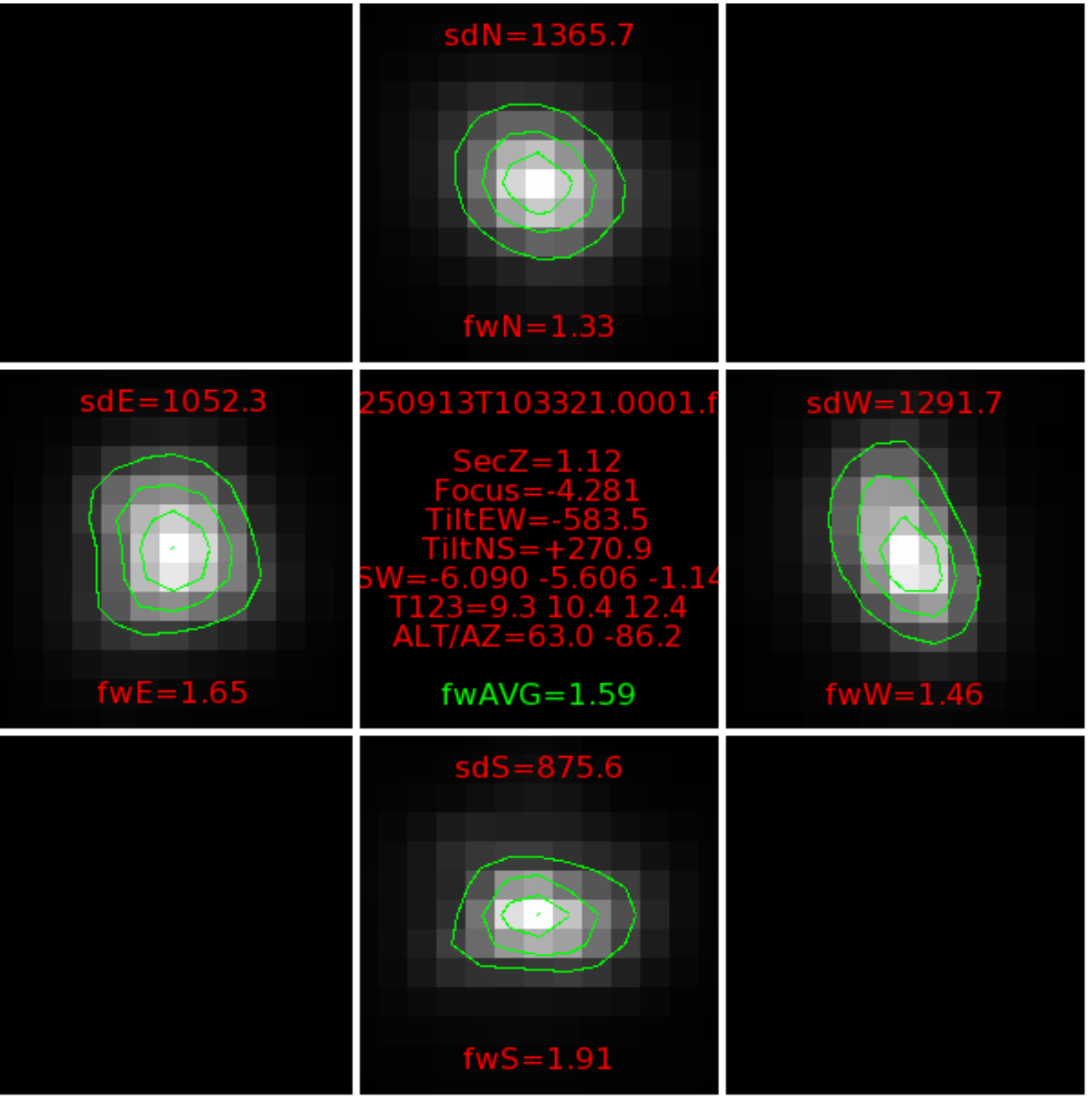
sdN=1365.7
fwN=1.33
sdE=1052.3
fwE=1.65
250913T103321.0001.f
SecZ=1.12
Focus=-4.281
TiltEW=-583.5
TiltNS=+270.9
SW=-6.090 -5.606 -1.14
T123=9.3 10.4 12.4
ALT/AZ=63.0 -86.2
fwAVG=1.59
sdW=1291.7
fwW=1.46
sdS=875.6
fwS=1.91
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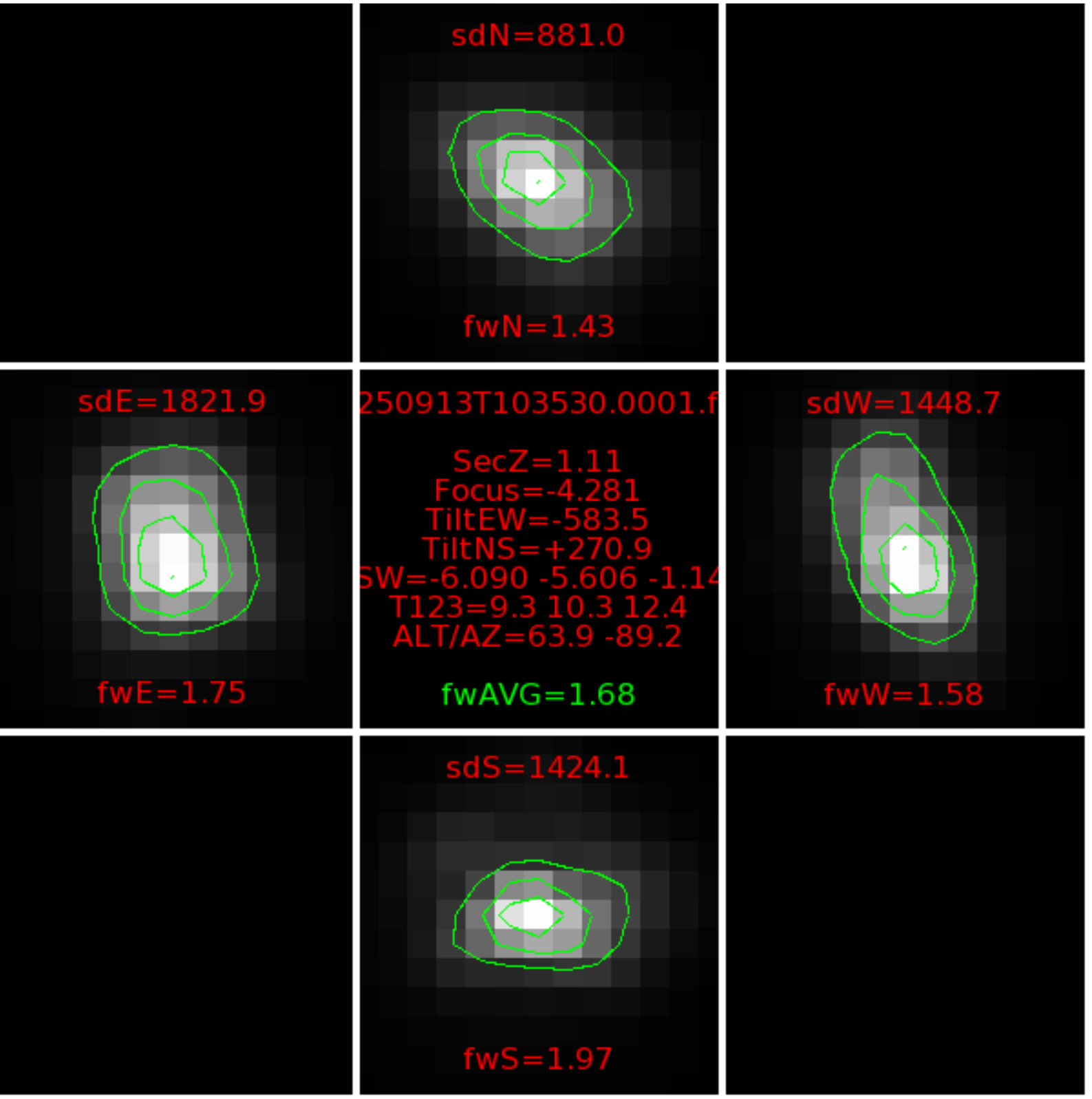
sdN=881.0
fwN=1.43
sdE=1821.9
fwE=1.75
250913T103530.0001.f
SecZ=1.11
Focus=-4.281
TiltEW=-583.5
TiltNS=+270.9
SW=-6.090 -5.606 -1.14
T123=9.3 10.3 12.4
ALT/AZ=63.9 -89.2
fwAVG=1.68
sdW=1448.7
fwW=1.58
sdS=1424.1
fwS=1.97
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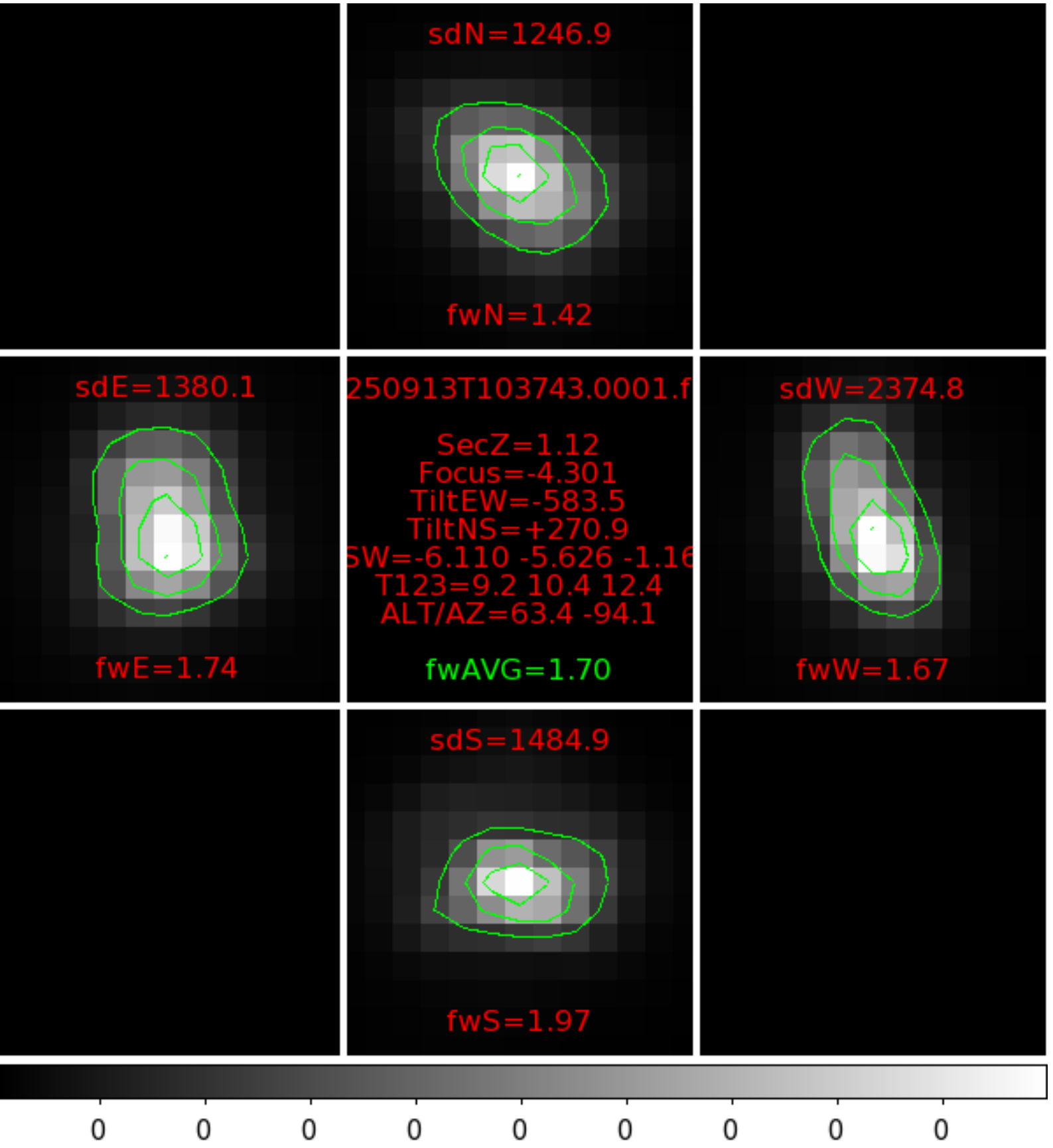
sdN=1246.9
fwN=1.42
sdE=1380.1
fwE=1.74
250913T103743.0001.f
SecZ=1.12
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=9.2 10.4 12.4
ALT/AZ=63.4 -94.1
fwAVG=1.70
sdW=2374.8
fwW=1.67
sdS=1484.9
fwS=1.97
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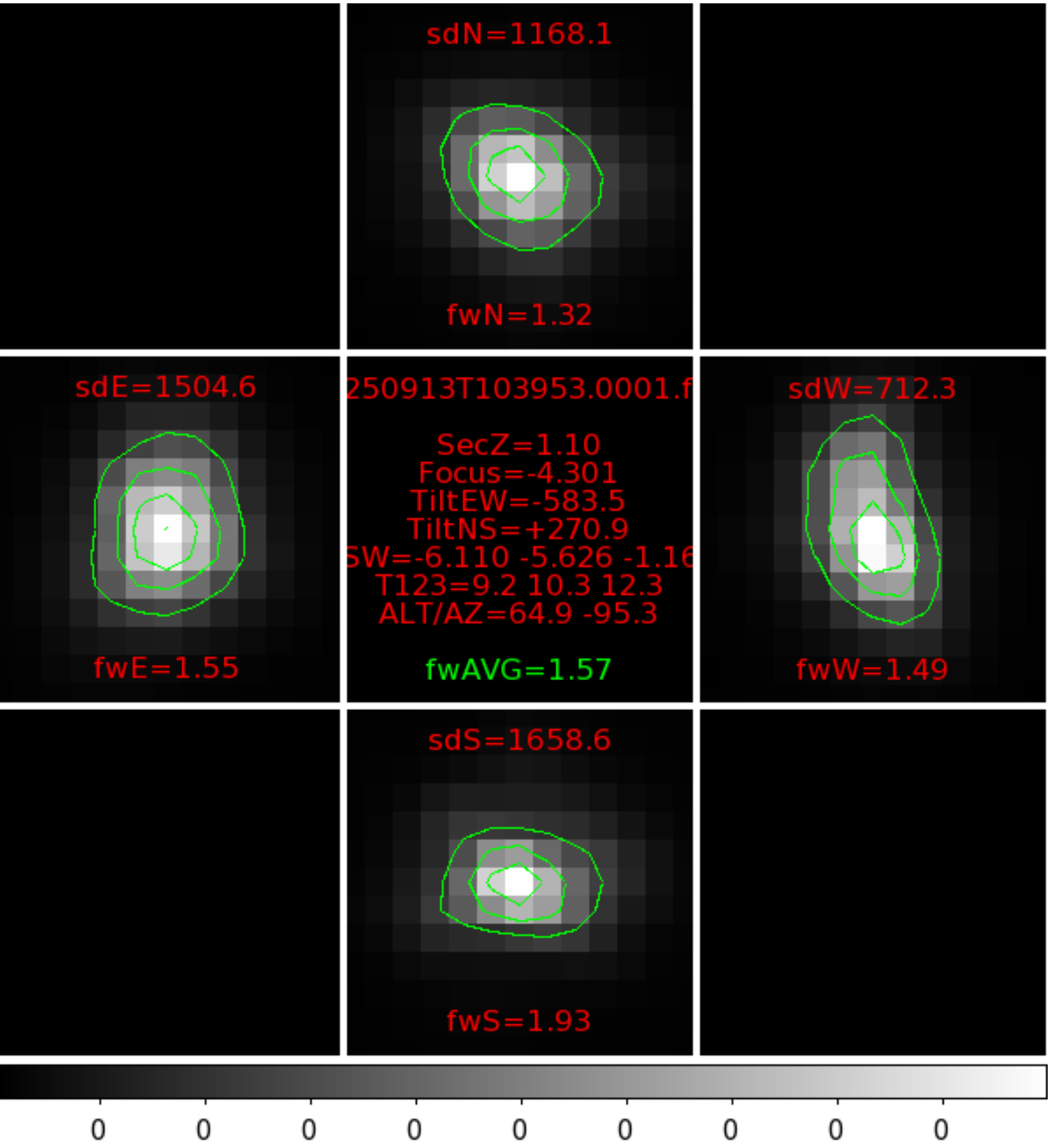
sdN=1168.1
fwN=1.32
sdE=1504.6
fwE=1.55
250913T103953.0001.f
SecZ=1.10
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=9.2 10.3 12.3
ALT/AZ=64.9 -95.3
fwAVG=1.57
sdW=712.3
fwW=1.49
sdS=1658.6
fwS=1.93
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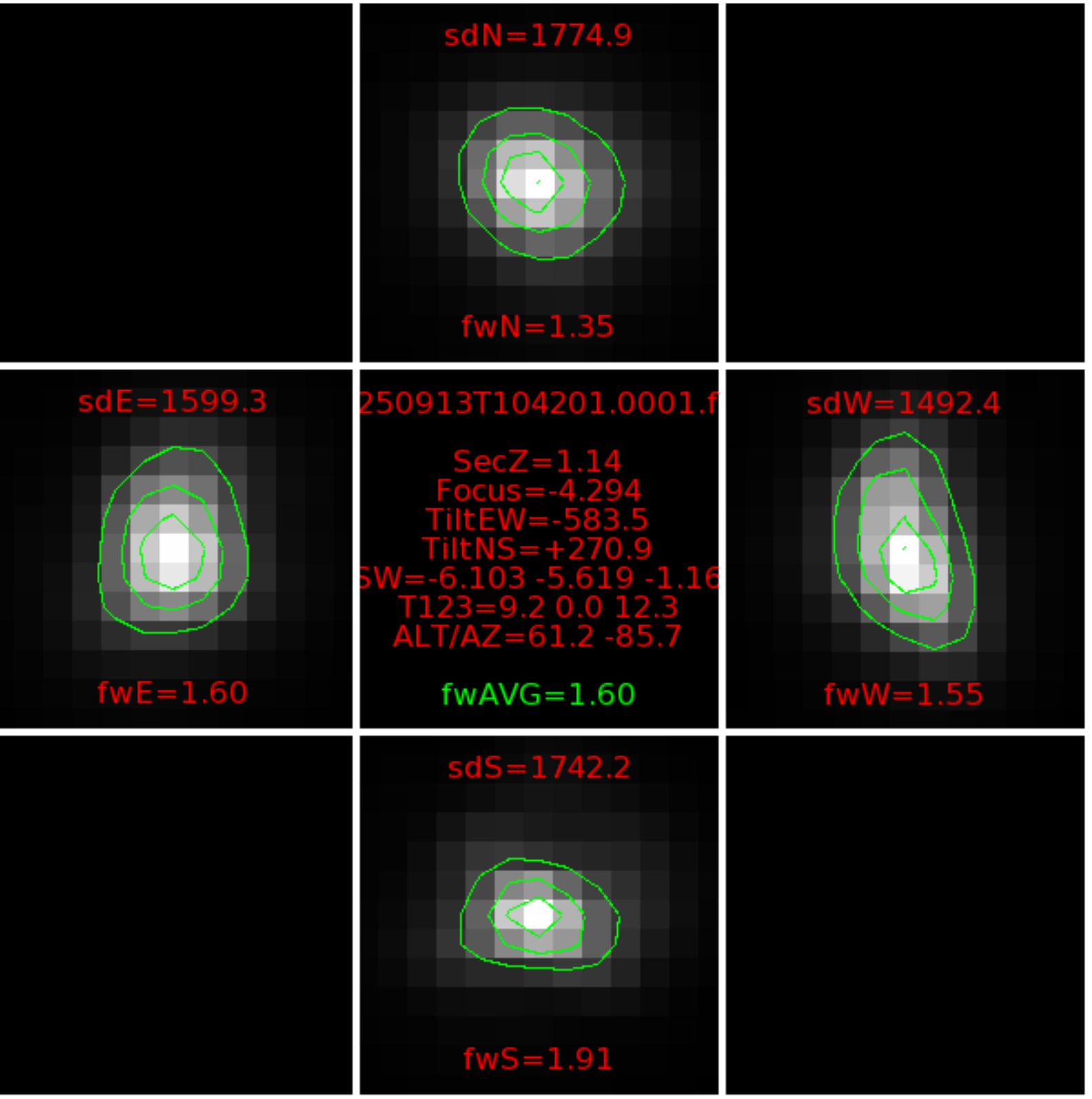
sdN=1774.9
fwN=1.35
sdE=1599.3
fwE=1.60
250913T104201.0001.f
SecZ=1.14
Focus=-4.294
TiltEW=-583.5
TiltNS=+270.9
SW=-6.103 -5.619 -1.16
T123=9.2 0.0 12.3
ALT/AZ=61.2 -85.7
fwAVG=1.60
sdW=1492.4
fwW=1.55
sdS=1742.2
fwS=1.91
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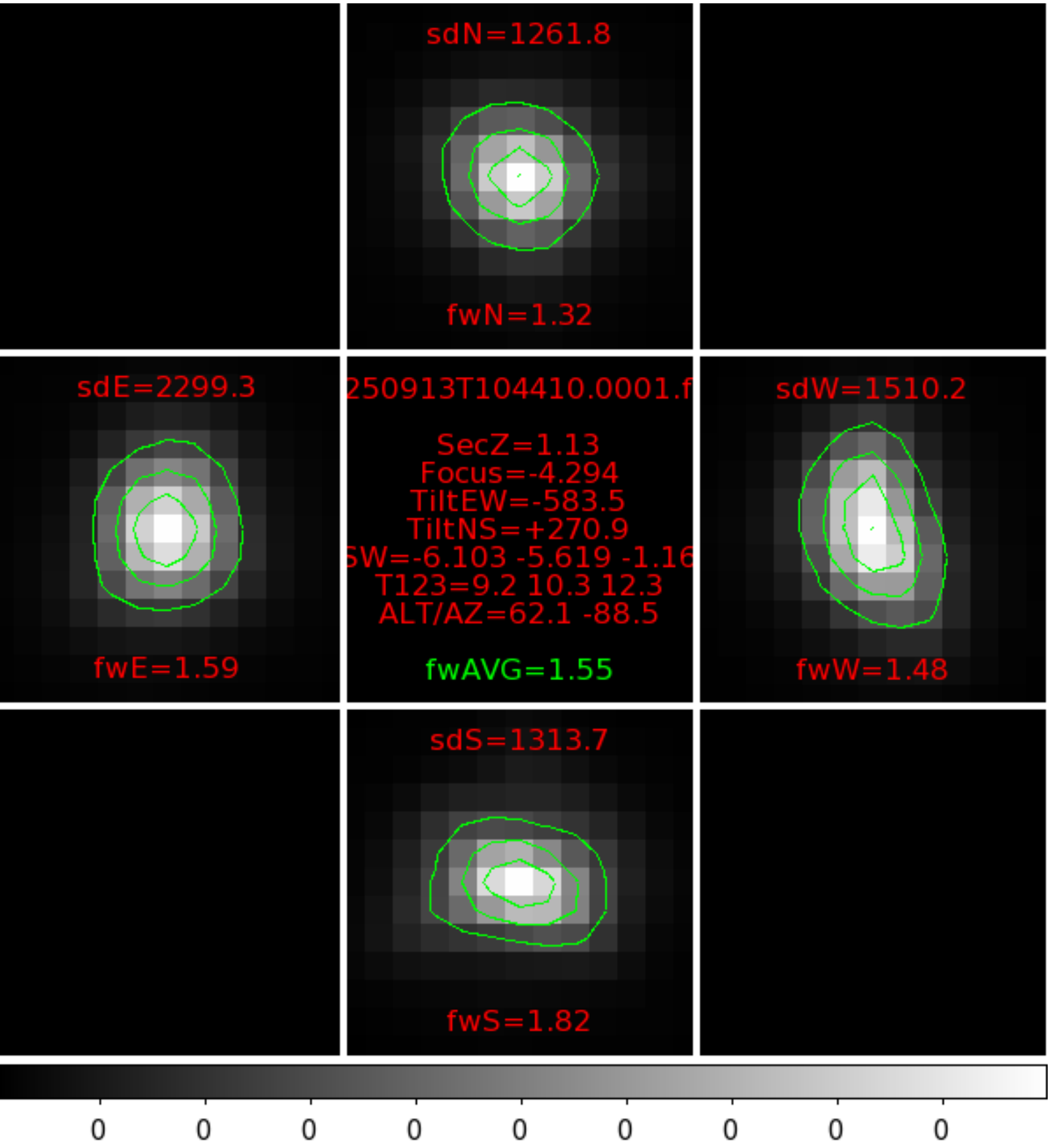
sdN=1261.8
fwN=1.32
sdE=2299.3
fwE=1.59
250913T104410.0001.f
SecZ=1.13
Focus=-4.294
TiltEW=-583.5
TiltNS=+270.9
SW=-6.103 -5.619 -1.16
T123=9.2 10.3 12.3
ALT/AZ=62.1 -88.5
fwAVG=1.55
sdW=1510.2
fwW=1.48
sdS=1313.7
fwS=1.82
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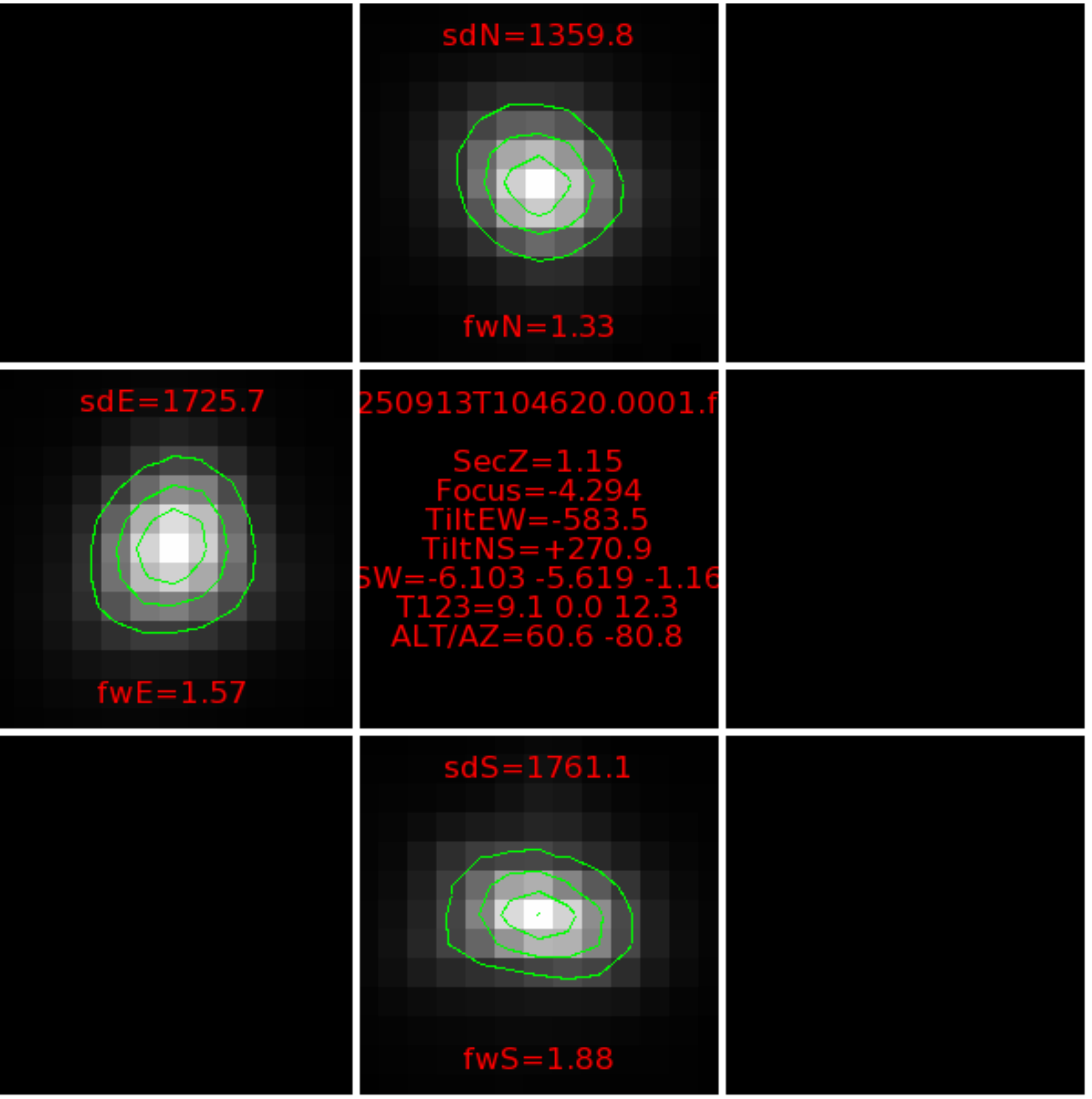
sdN=1359.8
fwN=1.33
sdE=1725.7
250913T104620.0001.f
SecZ=1.15
Focus=-4.294
TiltEW=-583.5
TiltNS=+270.9
SW=-6.103 -5.619 -1.16
T123=9.1 0.0 12.3
ALT/AZ=60.6 -80.8
fwE=1.57
sdS=1761.1
fwS=1.88
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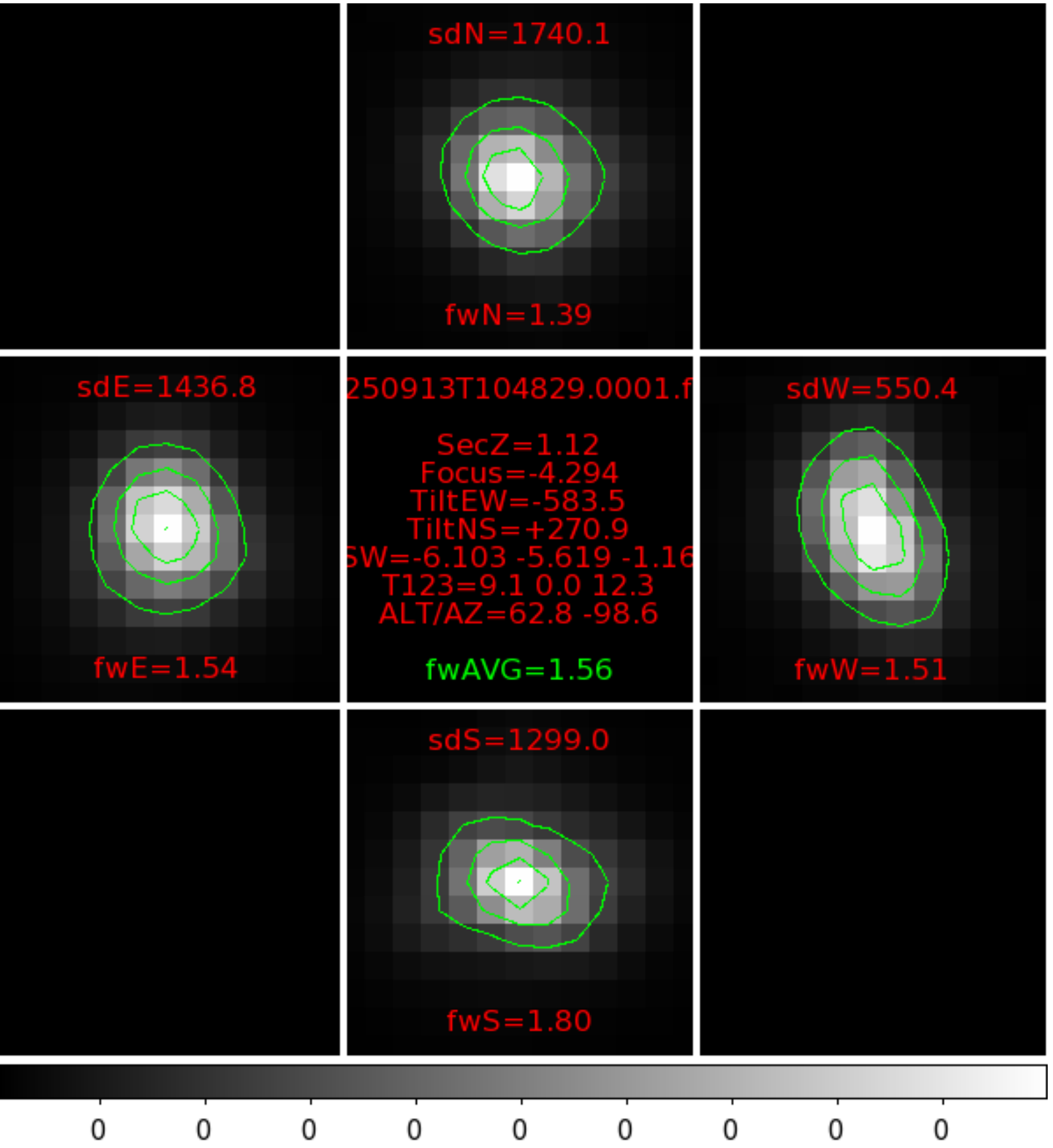
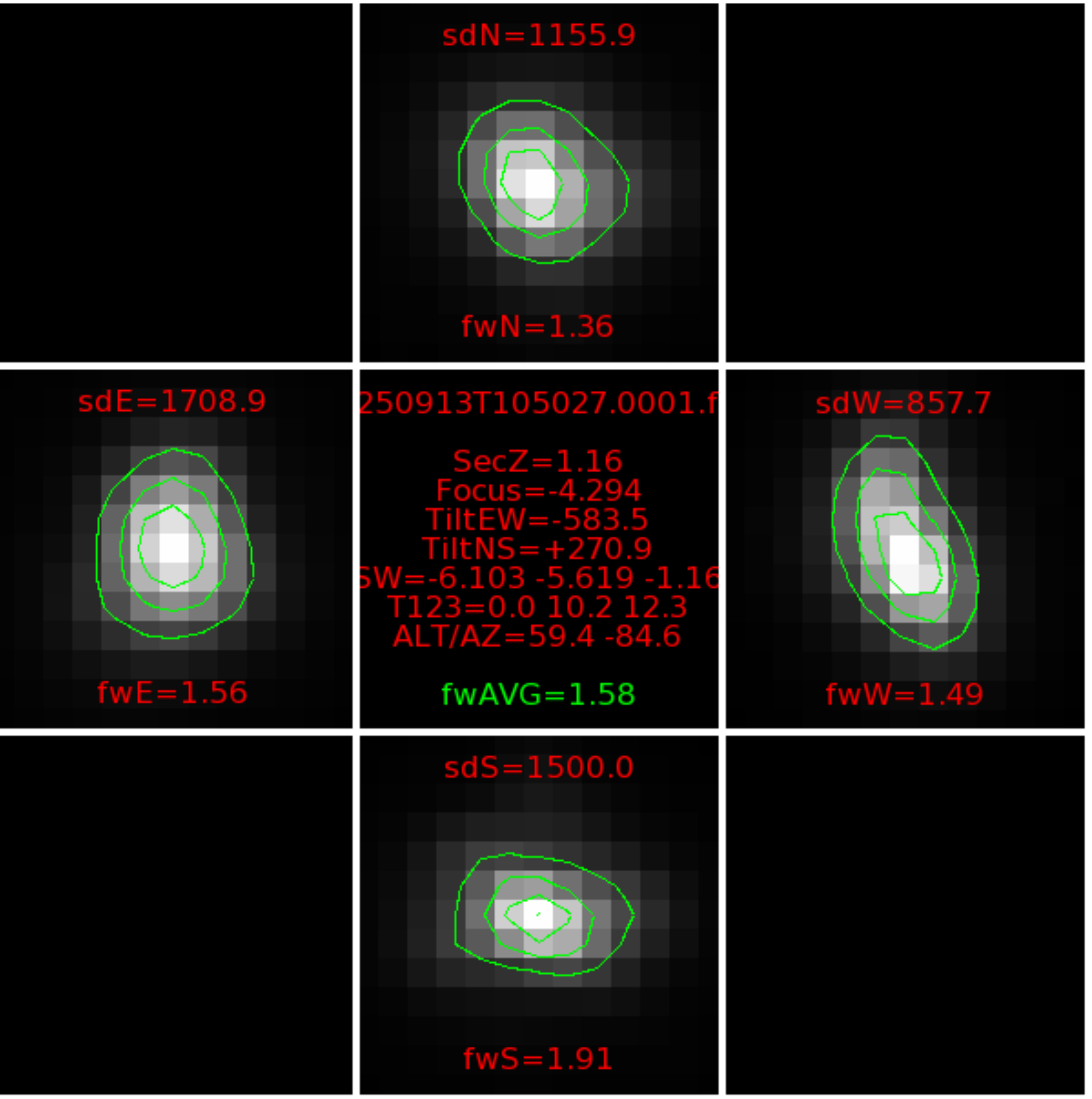
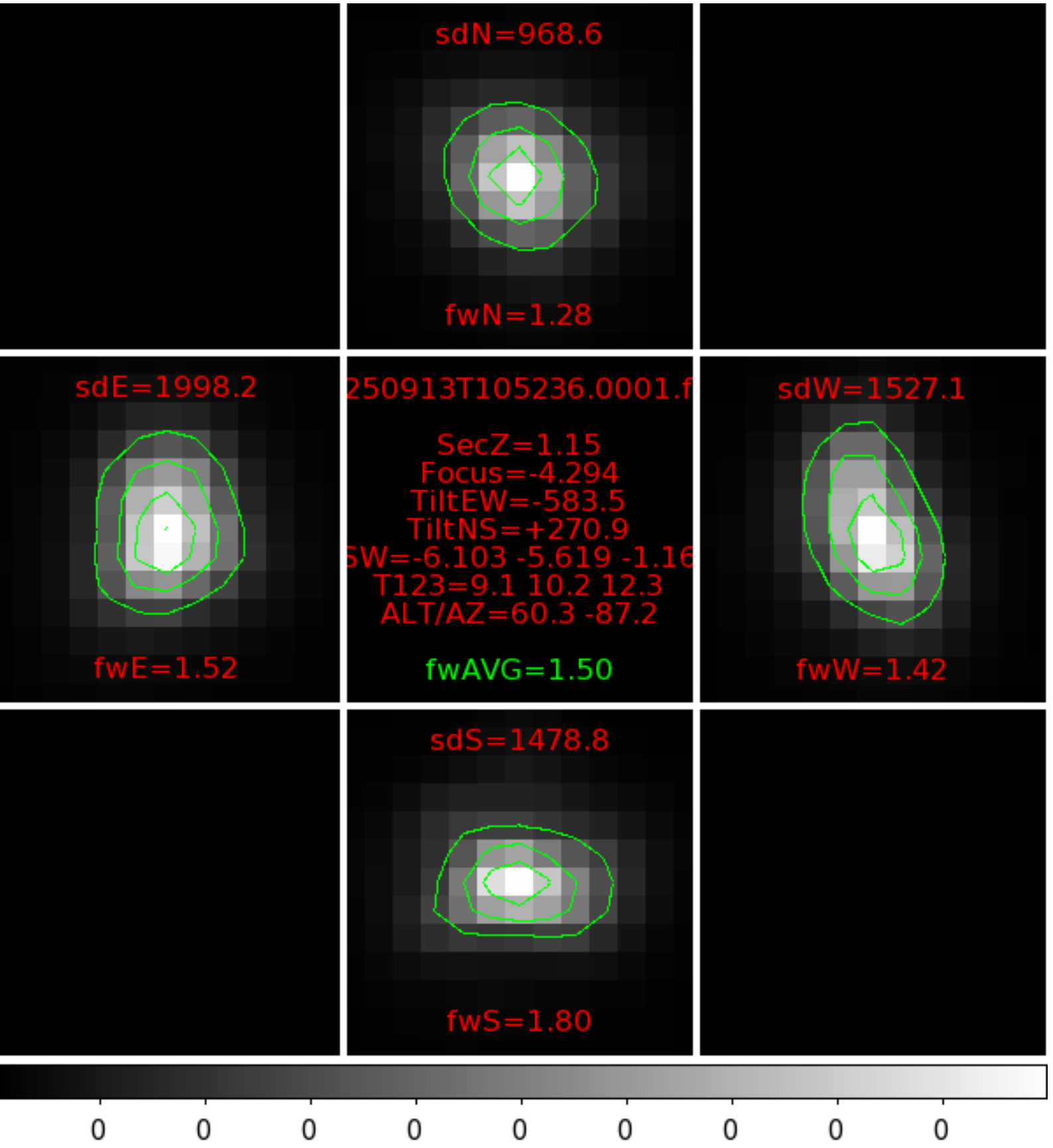
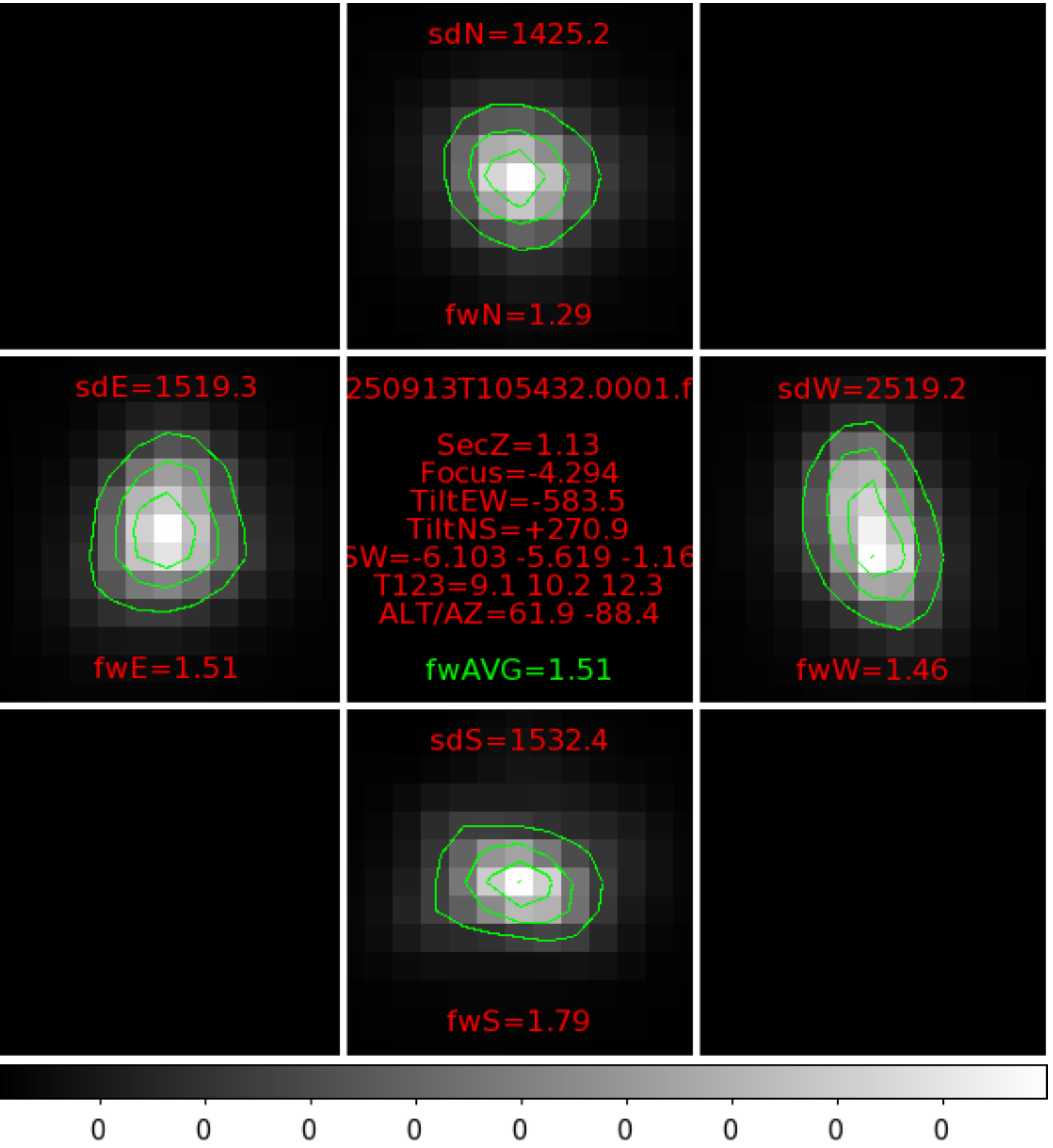

sdN=1740.1
fwN=1.39
sdE=1436.8
fwE=1.54
250913T104829.0001.f
SecZ=1.12
Focus=-4.294
TiltEW=-583.5
TiltNS=+270.9
SW=-6.103 -5.619 -1.16
T123=9.1 0.0 12.3
ALT/AZ=62.8 -98.6
fwAVG=1.56
sdW=550.4
fwW=1.51
sdS=1299.0
fwS=1.80
0 0 0 0 0 0 0 0 0


sdN=1155.9
fwN=1.36
sdE=1708.9
fwE=1.56
250913T105027.0001.f
SecZ=1.16
Focus=-4.294
TiltEW=-583.5
TiltNS=+270.9
SW=-6.103 -5.619 -1.16
T123=0.0 10.2 12.3
ALT/AZ=59.4 -84.6
fwAVG=1.58
sdW=857.7
fwW=1.49
sdS=1500.0
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=968.6
fwN=1.28
sdE=1998.2
fwE=1.52
250913T105236.0001.f
SecZ=1.15
Focus=-4.294
TiltEW=-583.5
TiltNS=+270.9
SW=-6.103 -5.619 -1.16
T123=9.1 10.2 12.3
ALT/AZ=60.3 -87.2
fwAVG=1.50
sdW=1527.1
fwW=1.42
sdS=1478.8
fwS=1.80
0 0 0 0 0 0 0 0 0


sdN=1425.2
fwN=1.29
sdE=1519.3
fwE=1.51
250913T105432.0001.f
SecZ=1.13
Focus=-4.294
TiltEW=-583.5
TiltNS=+270.9
SW=-6.103 -5.619 -1.16
T123=9.1 10.2 12.3
ALT/AZ=61.9 -88.4
fwAVG=1.51
sdW=2519.2
fwW=1.46
sdS=1532.4
fwS=1.79
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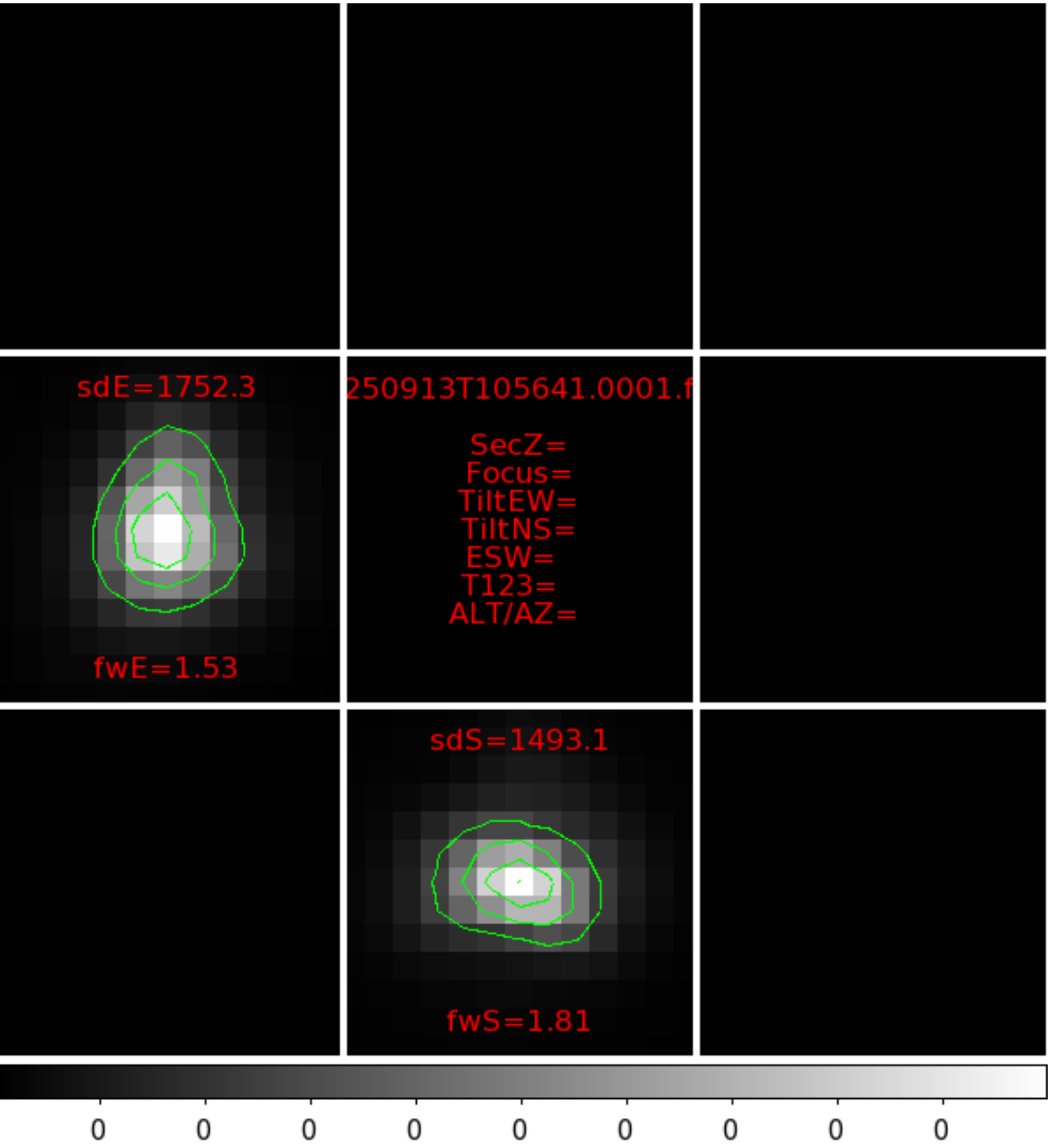
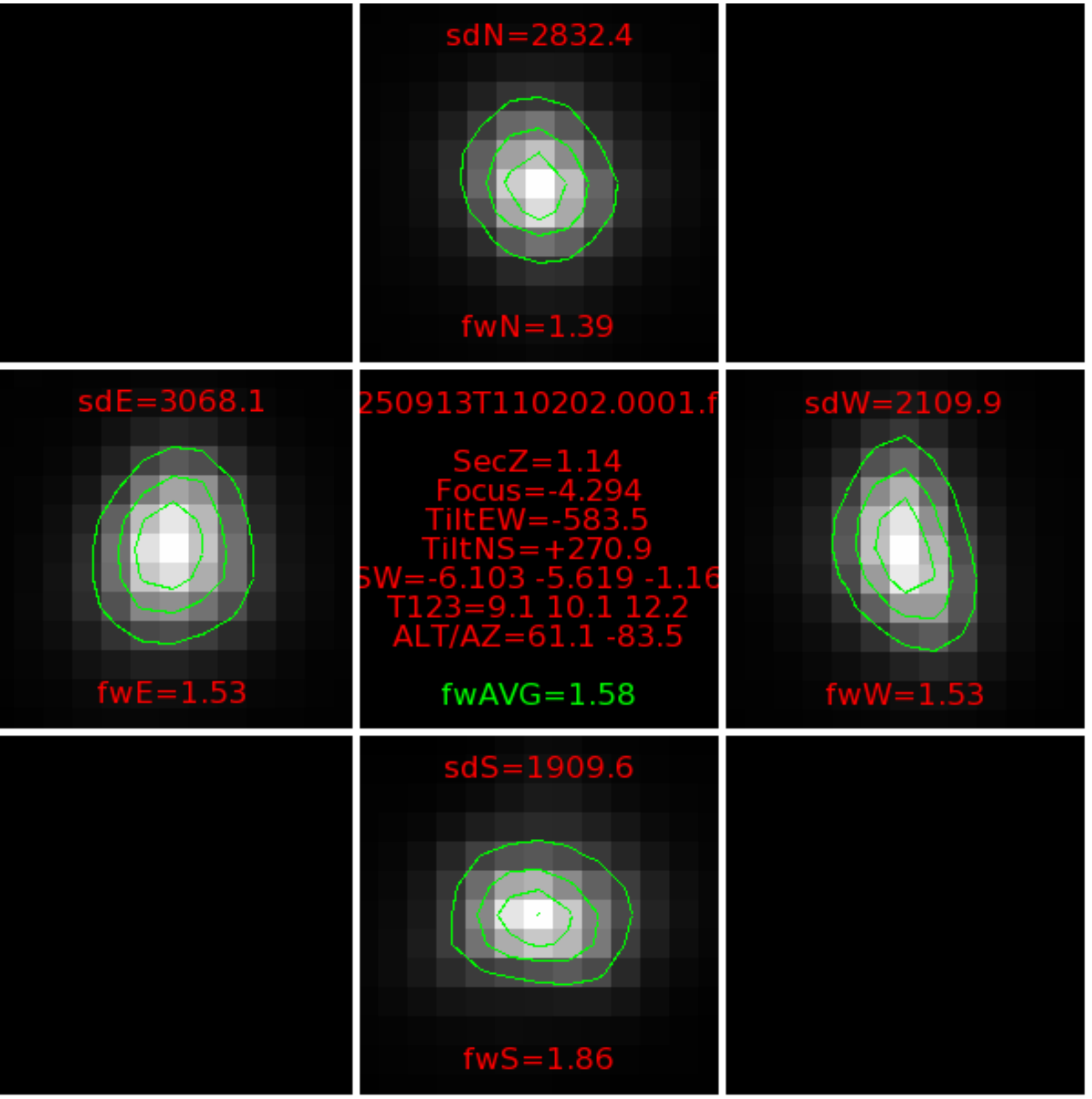
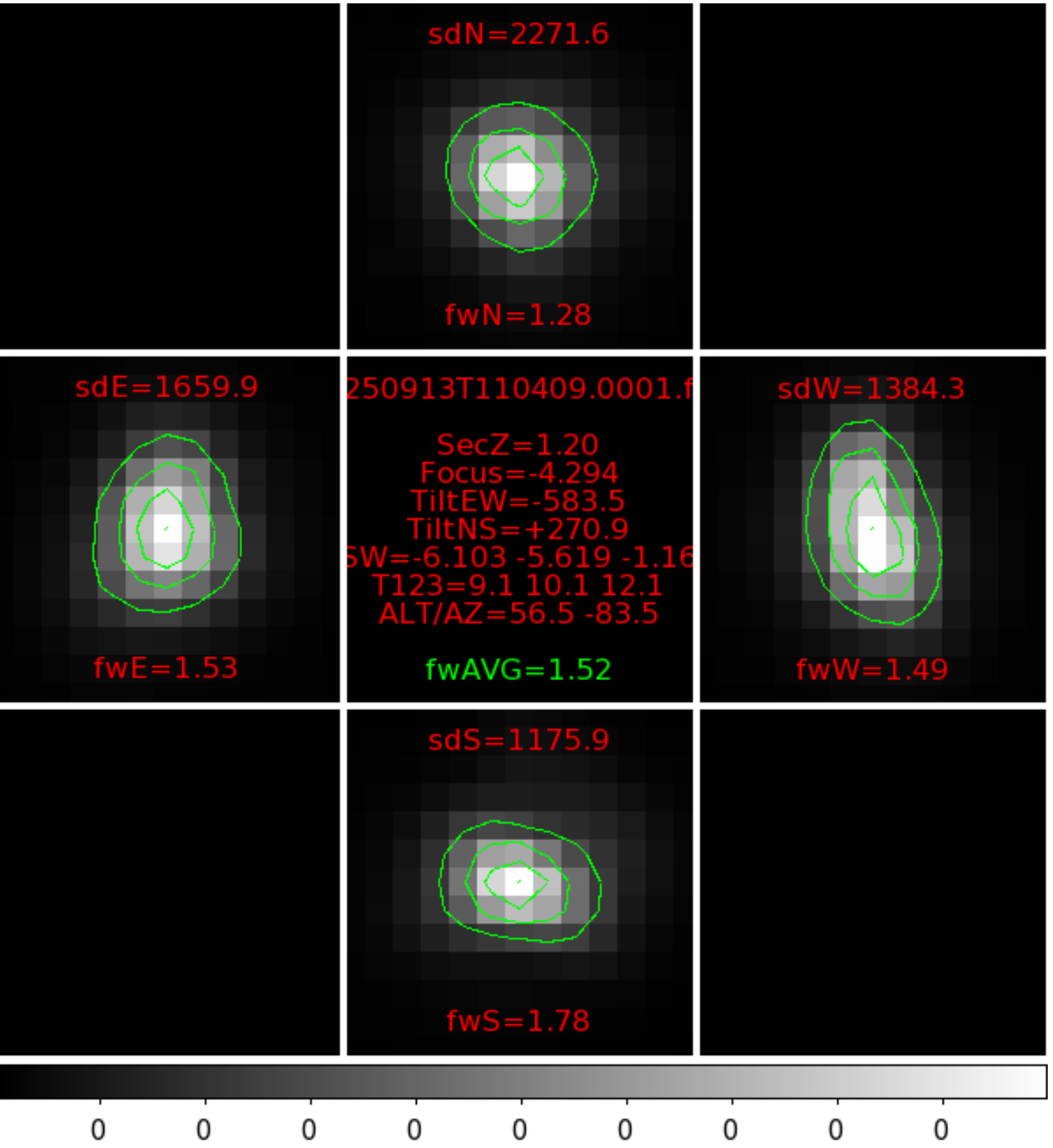
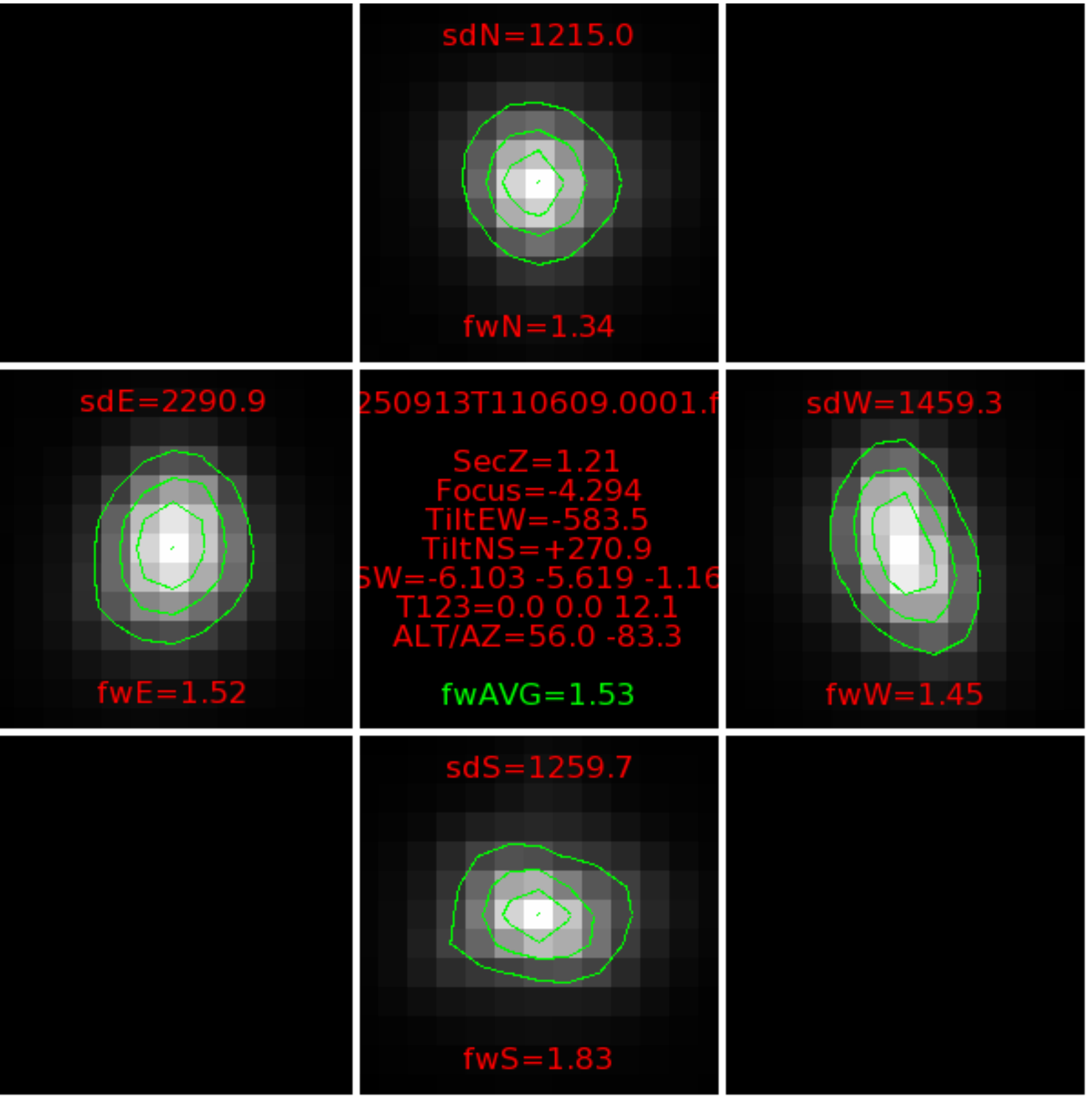
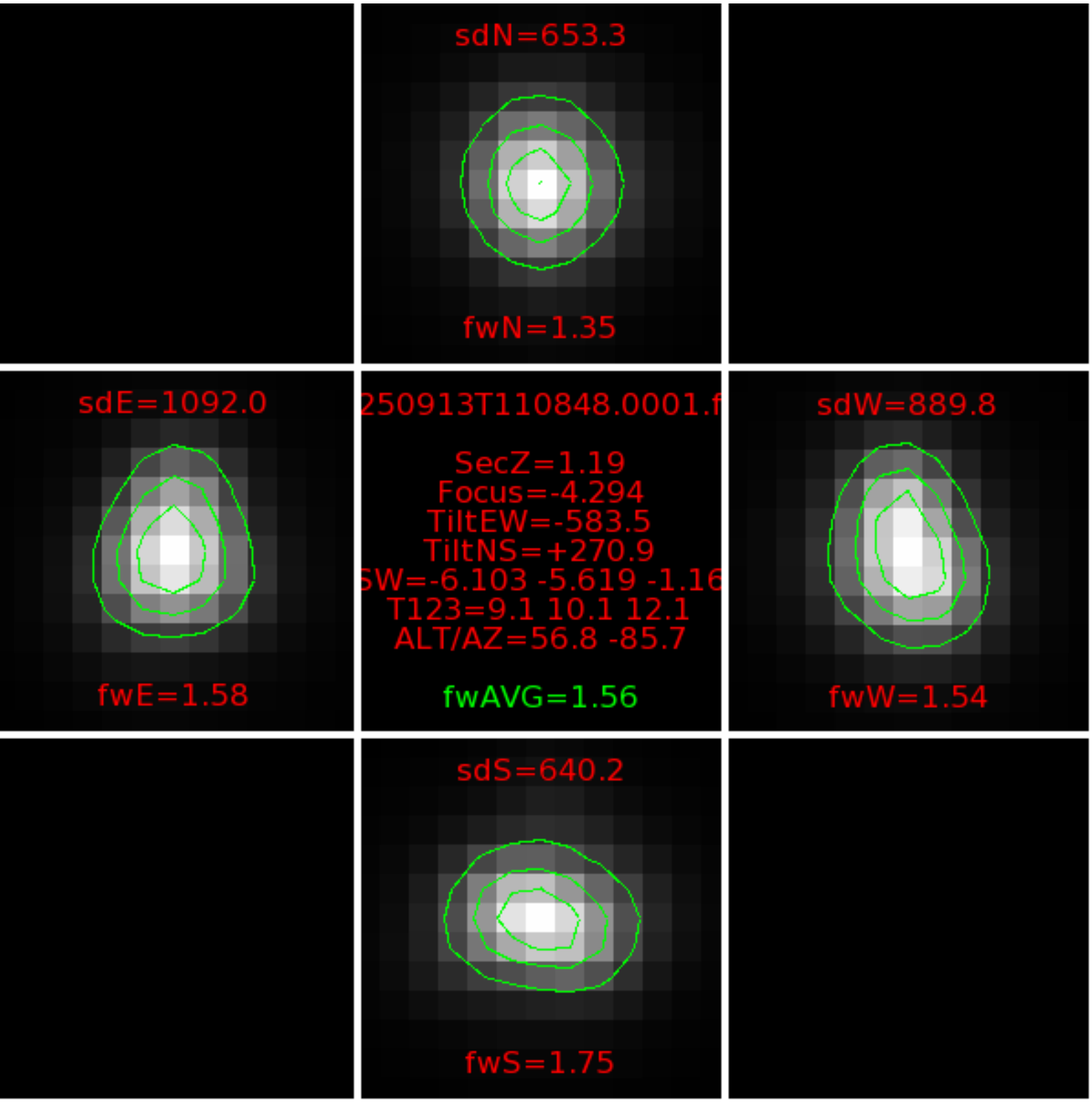
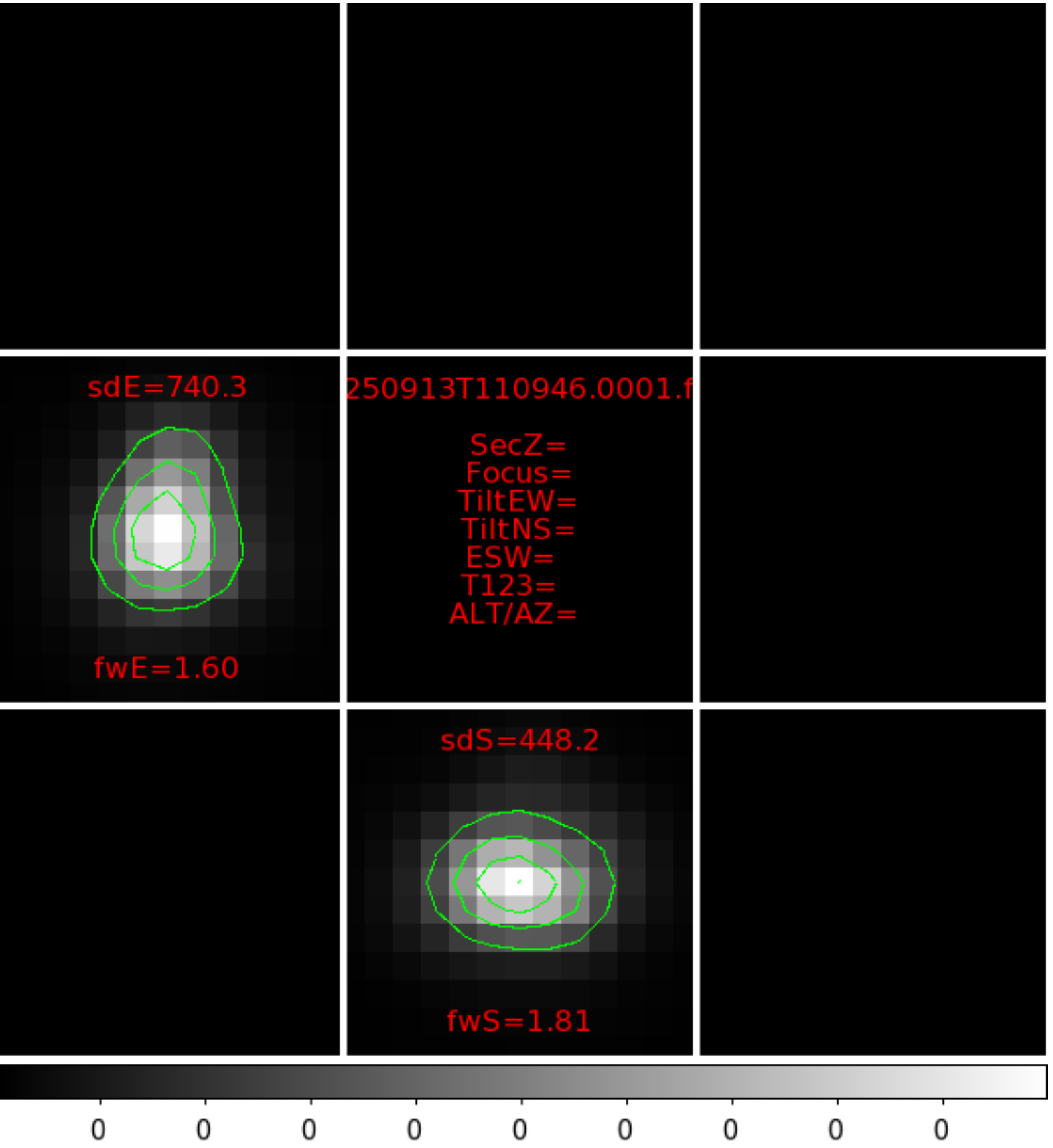

sdE=1752.3
250913T105641.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.53
sdS=1493.1
fwS=1.81
0 0 0 0 0 0 0 0 0


sdN=2832.4
fwN=1.39
sdE=3068.1
250913T110202.0001.f
SecZ=1.14
Focus=-4.294
TiltEW=-583.5
TiltNS=+270.9
SW=-6.103 -5.619 -1.16
T123=9.1 10.1 12.2
ALT/AZ=61.1 -83.5
fwAVG=1.58
sdW=2109.9
fwE=1.53
fwW=1.53
sdS=1909.6
fwS=1.86
0 0 0 0 0 0 0 0 0


sdN=2271.6
fwN=1.28
sdE=1659.9
fwE=1.53
250913T110409.0001.f
SecZ=1.20
Focus=-4.294
TiltEW=-583.5
TiltNS=+270.9
SW=-6.103 -5.619 -1.16
T123=9.1 10.1 12.1
ALT/AZ=56.5 -83.5
fwAVG=1.52
sdW=1384.3
fwW=1.49
sdS=1175.9
fwS=1.78
0 0 0 0 0 0 0 0 0


sdN=1215.0
fwN=1.34
sdE=2290.9
250913T110609.0001.f
SecZ=1.21
Focus=-4.294
TiltEW=-583.5
TiltNS=+270.9
SW=-6.103 -5.619 -1.16
T123=0.0 0.0 12.1
ALT/AZ=56.0 -83.3
fwAVG=1.53
fwE=1.52
sdW=1459.3
fwW=1.45
sdS=1259.7
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=653.3
fwN=1.35
sdE=1092.0
fwE=1.58
250913T110848.0001.f
SecZ=1.19
Focus=-4.294
TiltEW=-583.5
TiltNS=+270.9
SW=-6.103 -5.619 -1.16
T123=9.1 10.1 12.1
ALT/AZ=56.8 -85.7
fwAVG=1.56
sdW=889.8
fwW=1.54
sdS=640.2
fwS=1.75
0 0 0 0 0 0 0 0 0


sdE=740.3
250913T110946.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.60
sdS=448.2
fwS=1.81
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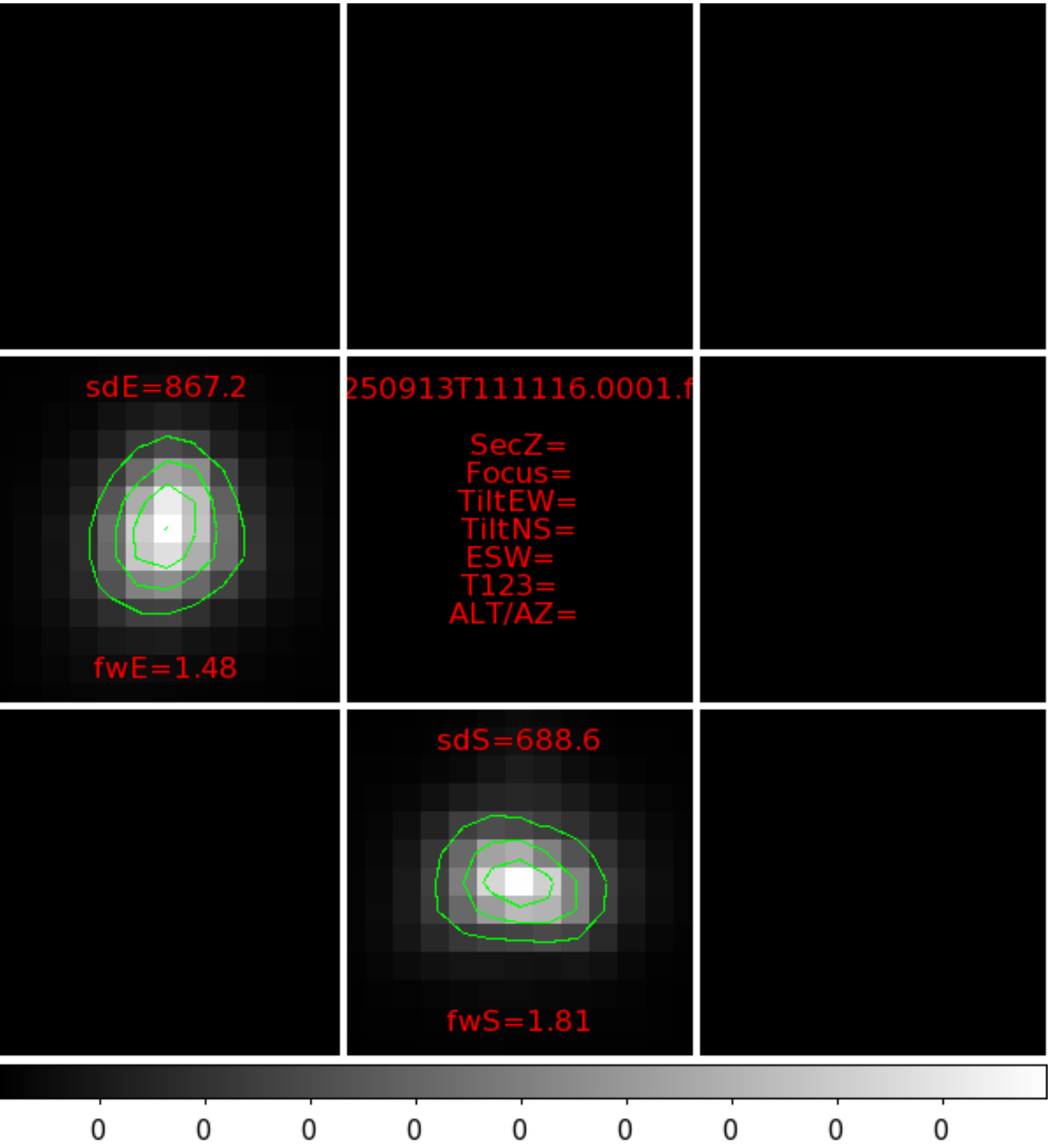
sdE=867.2
250913T111116.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.48
sdS=688.6
fwS=1.81
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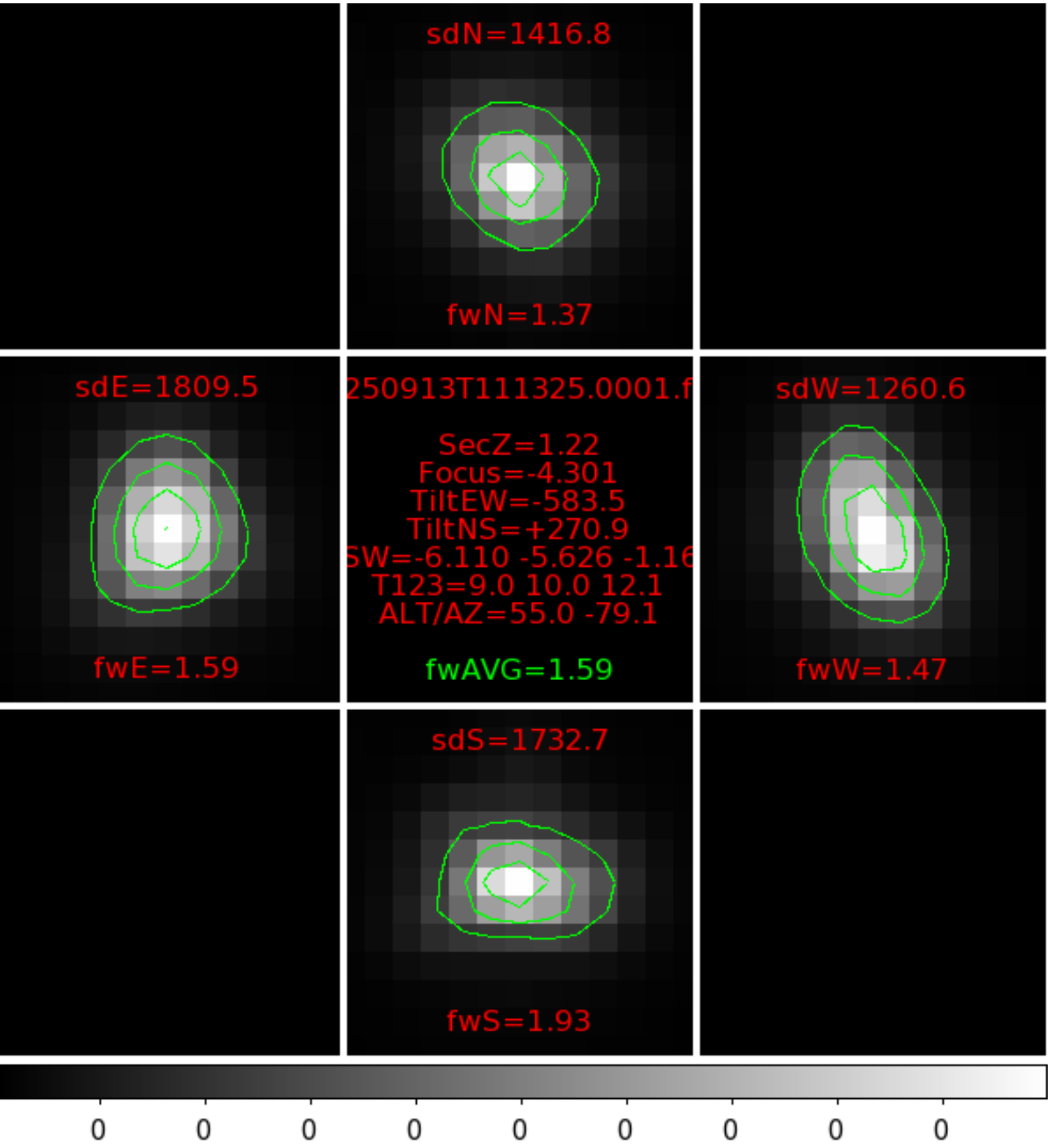
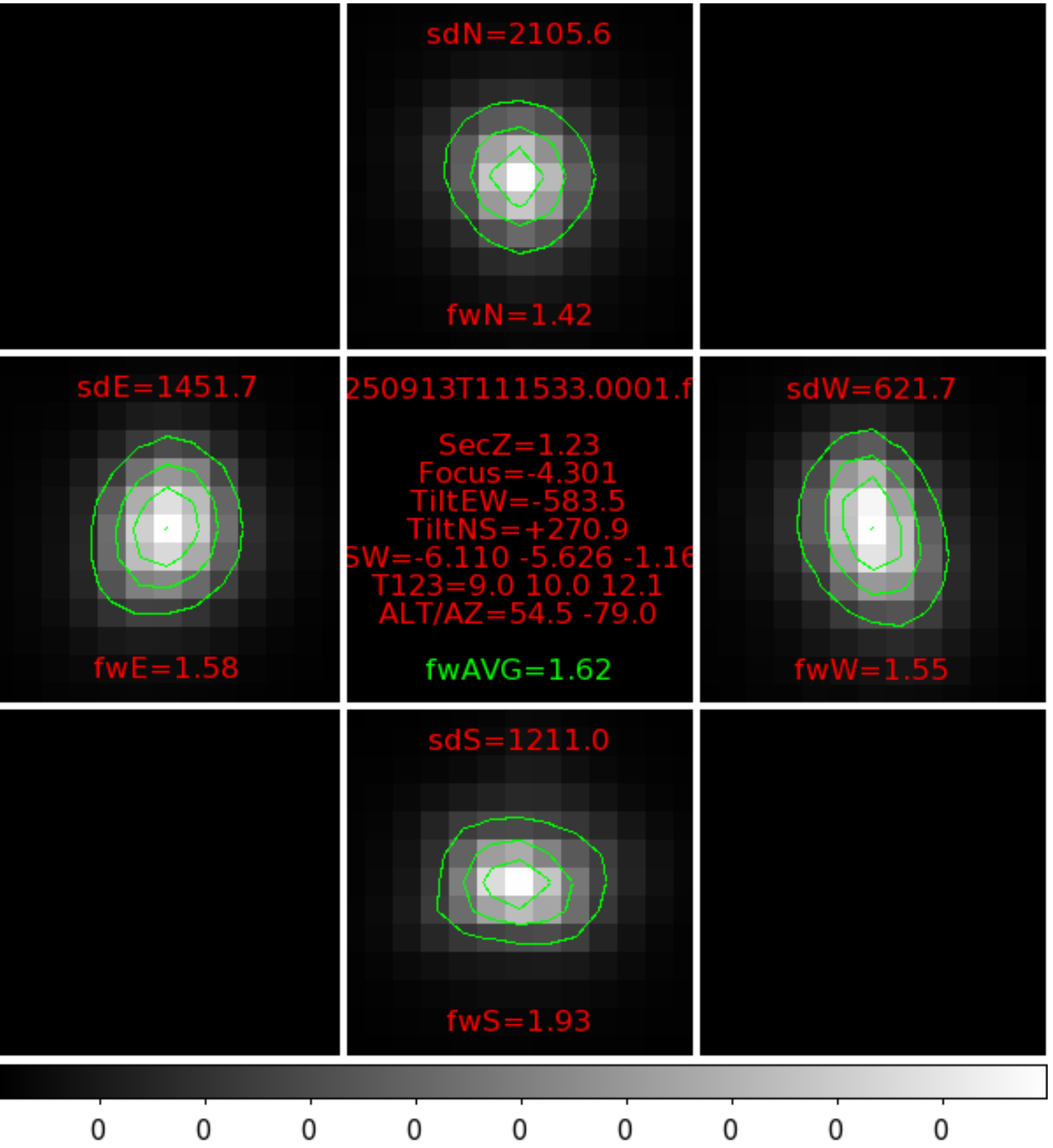
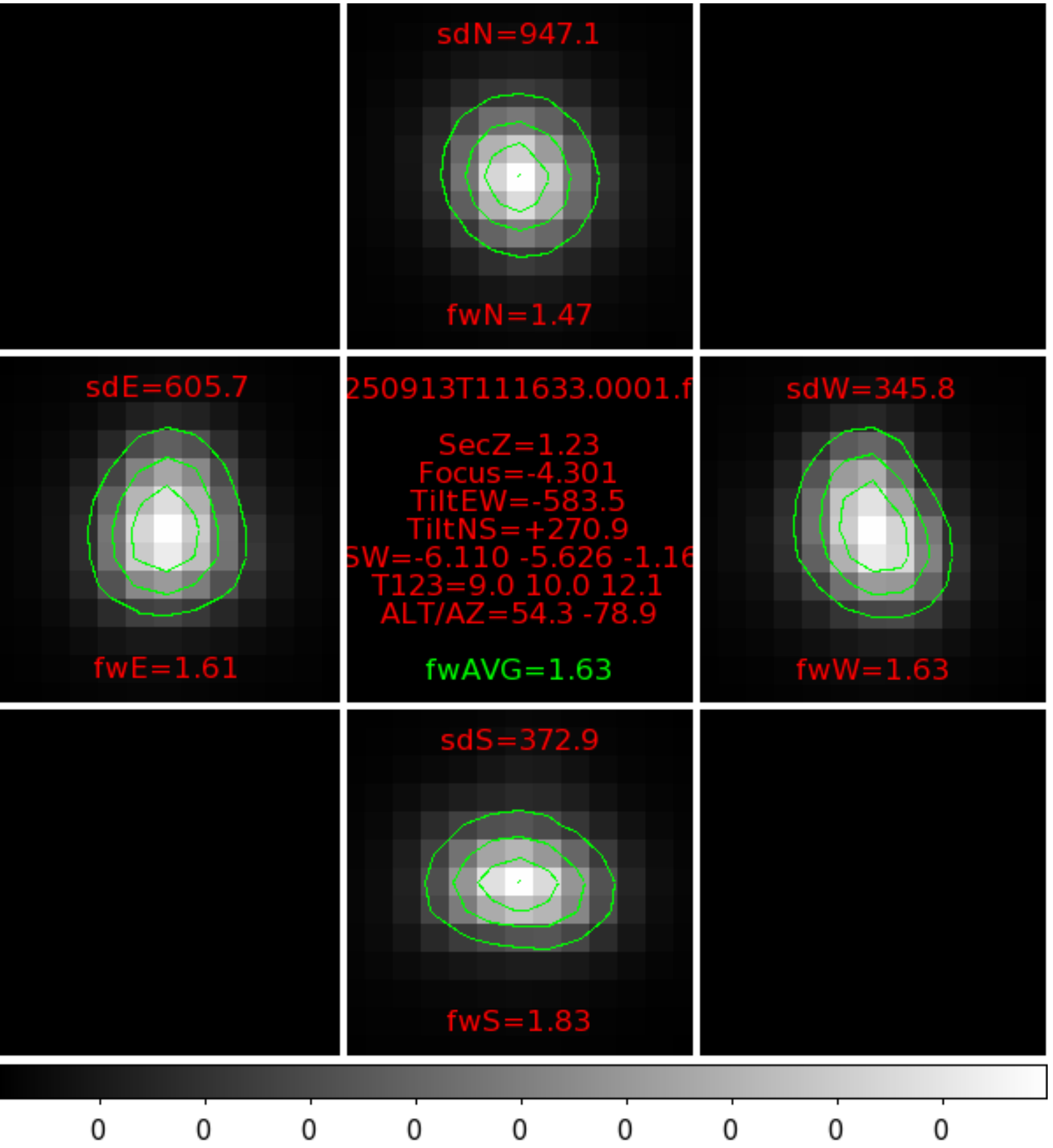
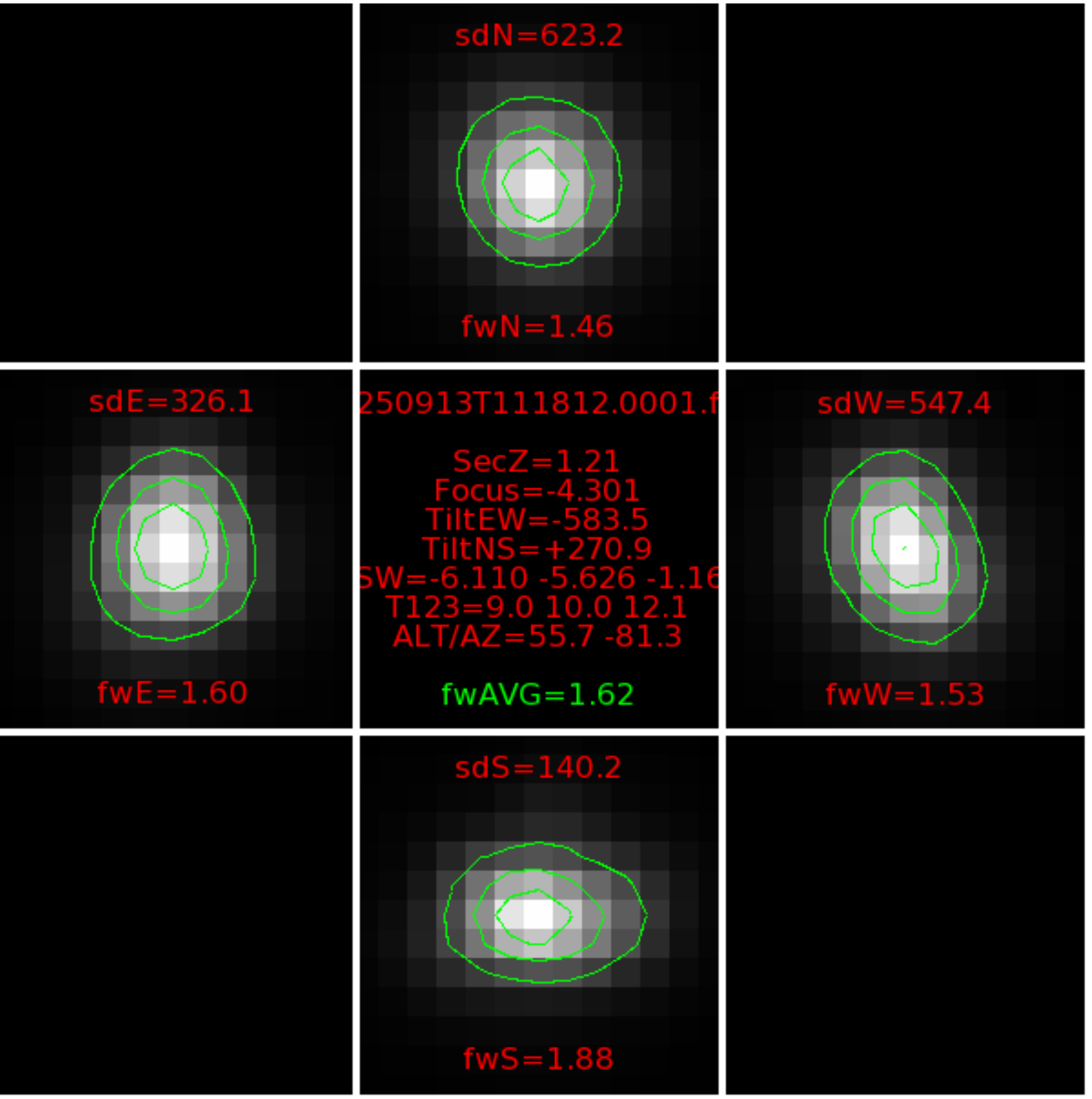
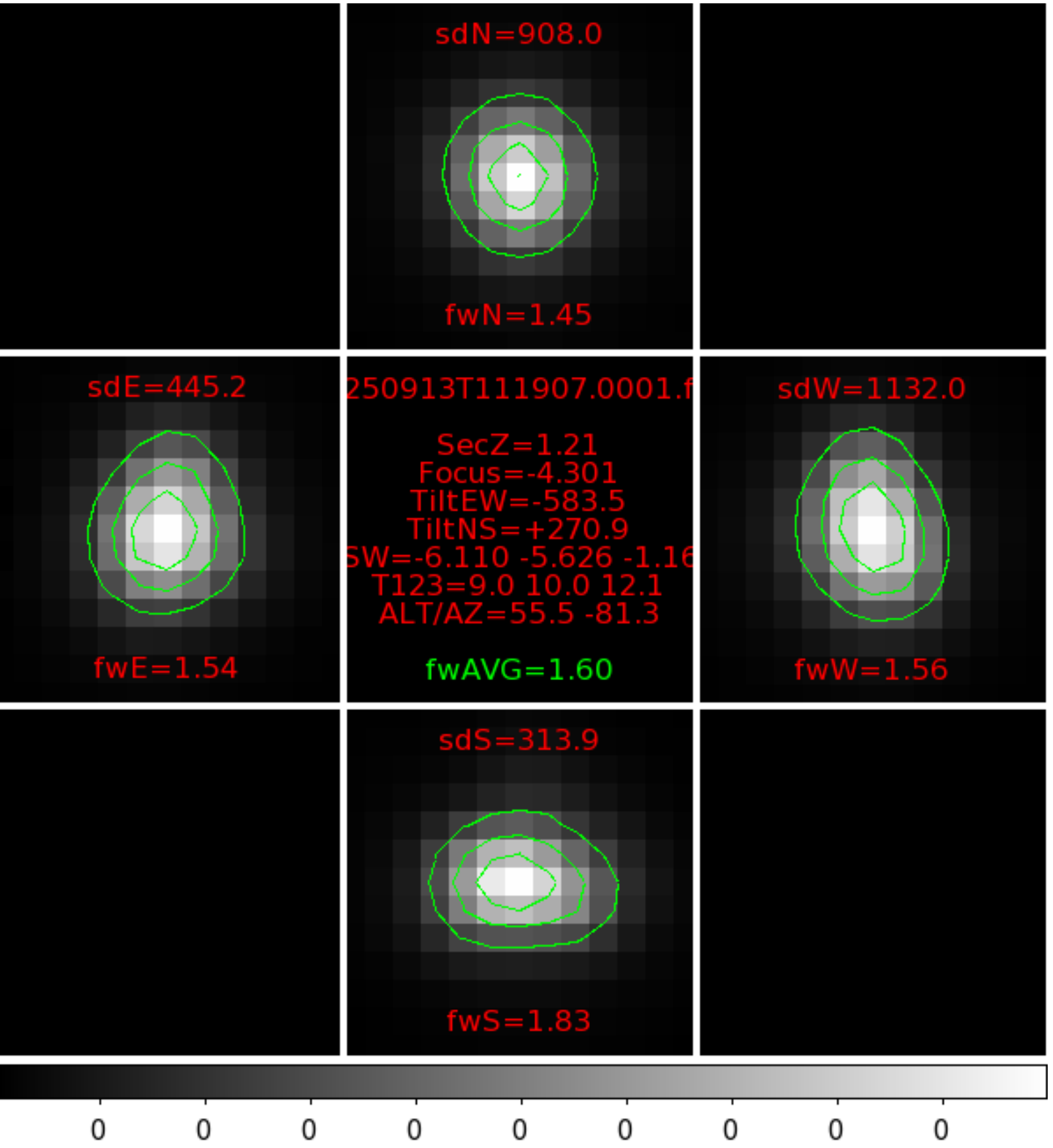
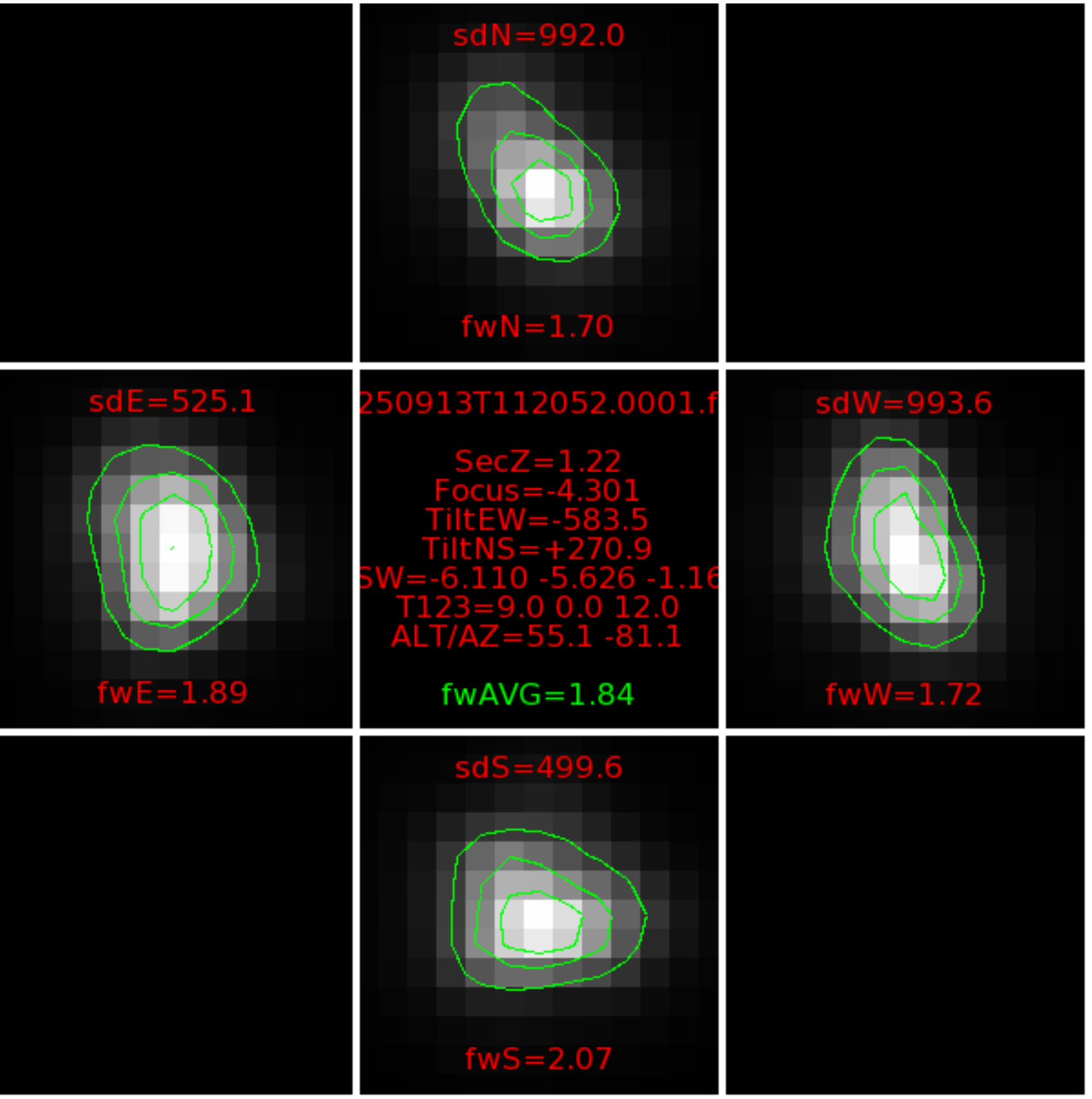

sdN=1416.8
fwN=1.37
sdE=1809.5
fwE=1.59
250913T111325.0001.f
SecZ=1.22
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=9.0 10.0 12.1
ALT/AZ=55.0 -79.1
fwAVG=1.59
sdW=1260.6
fwW=1.47
sdS=1732.7
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=2105.6
fwN=1.42
sdE=1451.7
fwE=1.58
250913T111533.0001.f
SecZ=1.23
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=9.0 10.0 12.1
ALT/AZ=54.5 -79.0
fwAVG=1.62
sdW=621.7
fwW=1.55
sdS=1211.0
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=947.1
fwN=1.47
sdE=605.7
250913T111633.0001.f
SecZ=1.23
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=9.0 10.0 12.1
ALT/AZ=54.3 -78.9
fwAVG=1.63
sdW=345.8
fwE=1.61
fwW=1.63
sdS=372.9
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=623.2
fwN=1.46
sdE=326.1
fwE=1.60
250913T111812.0001.f
SecZ=1.21
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=9.0 10.0 12.1
ALT/AZ=55.7 -81.3
fwAVG=1.62
sdW=547.4
fwW=1.53
sdS=140.2
fwS=1.88
0 0 0 0 0 0 0 0 0


sdN=908.0
fwN=1.45
sdE=445.2
fwE=1.54
250913T111907.0001.f
SecZ=1.21
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=9.0 10.0 12.1
ALT/AZ=55.5 -81.3
fwAVG=1.60
sdW=1132.0
fwW=1.56
sdS=313.9
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=992.0
fwN=1.70
sdE=525.1
fwE=1.89
250913T112052.0001.f
SecZ=1.22
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=9.0 0.0 12.0
ALT/AZ=55.1 -81.1
fwAVG=1.84
sdW=993.6
fwW=1.72
sdS=499.6
fwS=2.07
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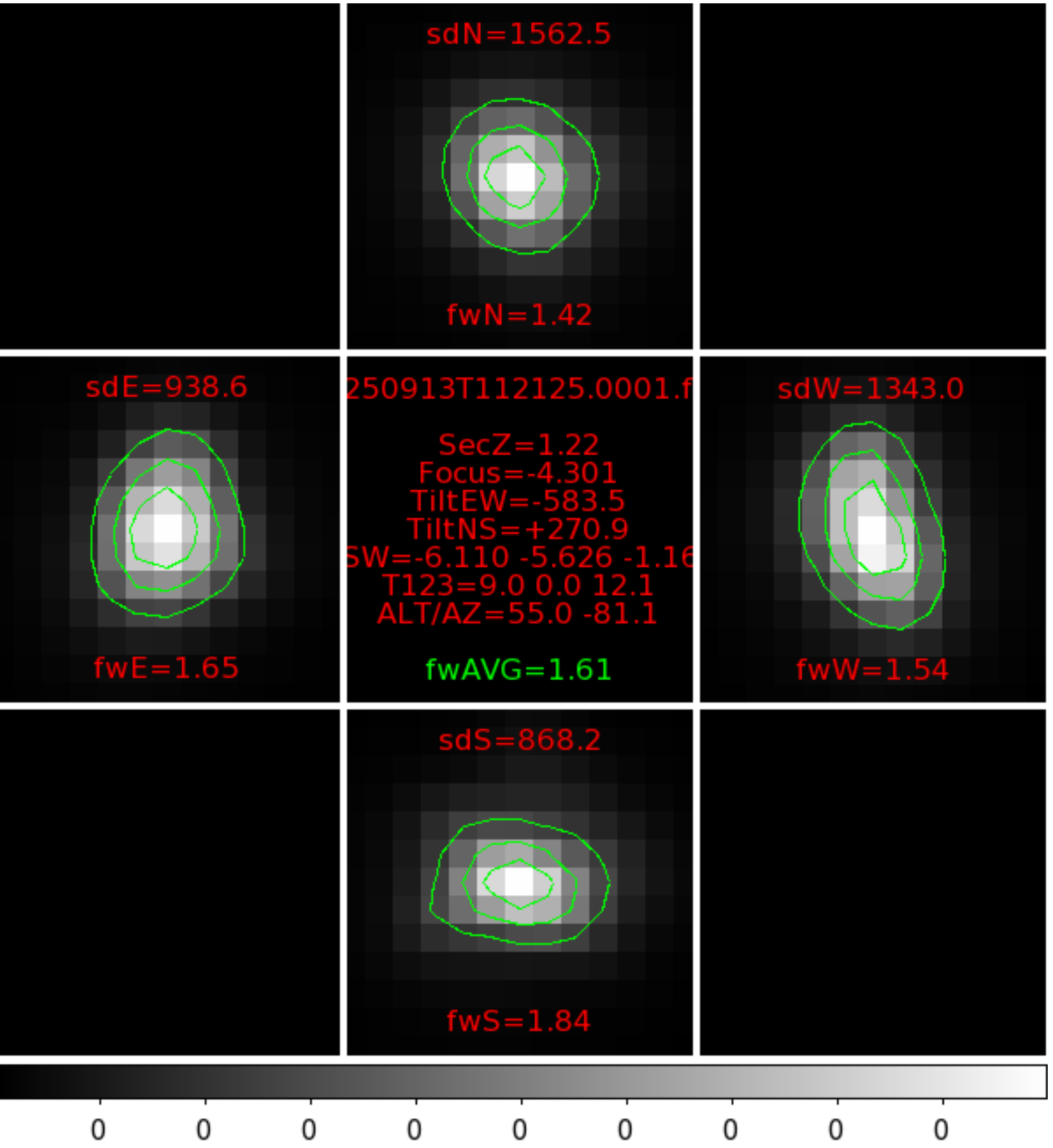
sdN=1562.5
fwN=1.42
sdE=938.6
fwE=1.65
250913T112125.0001.f
SecZ=1.22
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=9.0 0.0 12.1
ALT/AZ=55.0 -81.1
fwAVG=1.61
sdW=1343.0
fwW=1.54
sdS=868.2
fwS=1.84
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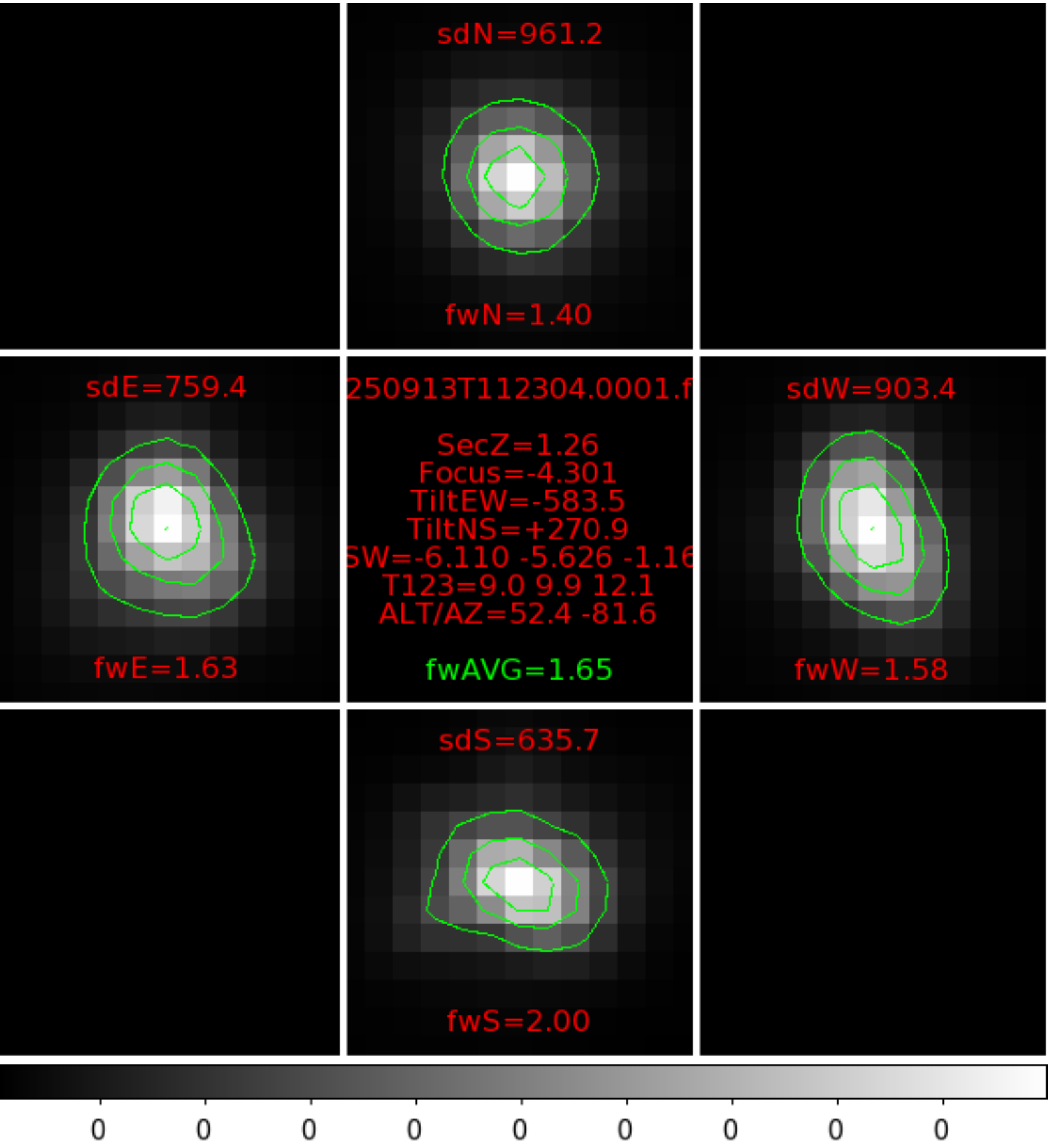
sdN=961.2
fwN=1.40
sdE=759.4
fwE=1.63
250913T112304.0001.f
SecZ=1.26
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=9.0 9.9 12.1
ALT/AZ=52.4 -81.6
fwAVG=1.65
sdW=903.4
fwW=1.58
sdS=635.7
fwS=2.00
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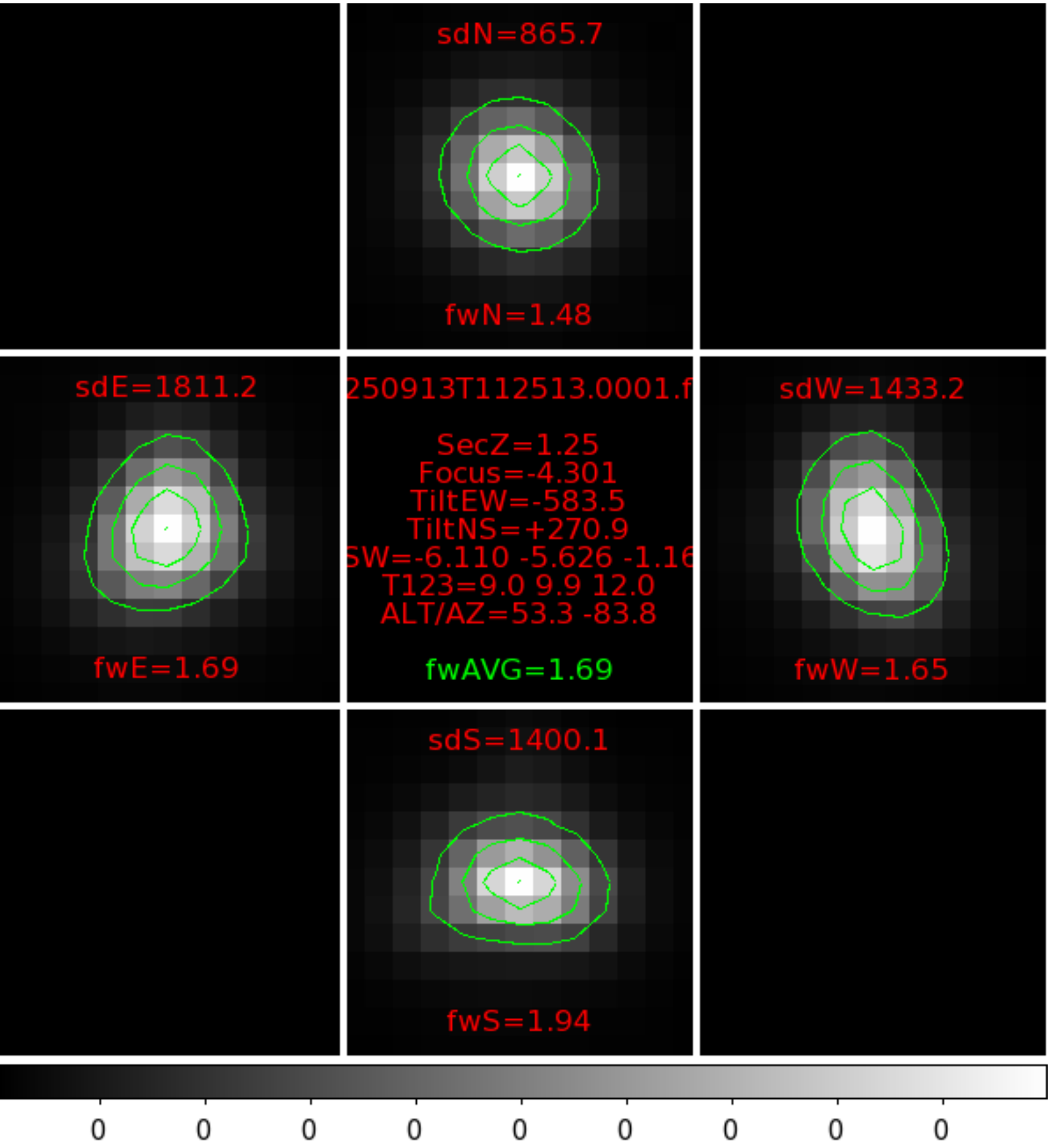
sdN=865.7
fwN=1.48
sdE=1811.2
fwE=1.69
250913T112513.0001.f
SecZ=1.25
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=9.0 9.9 12.0
ALT/AZ=53.3 -83.8
fwAVG=1.69
sdW=1433.2
fwW=1.65
sdS=1400.1
fwS=1.94
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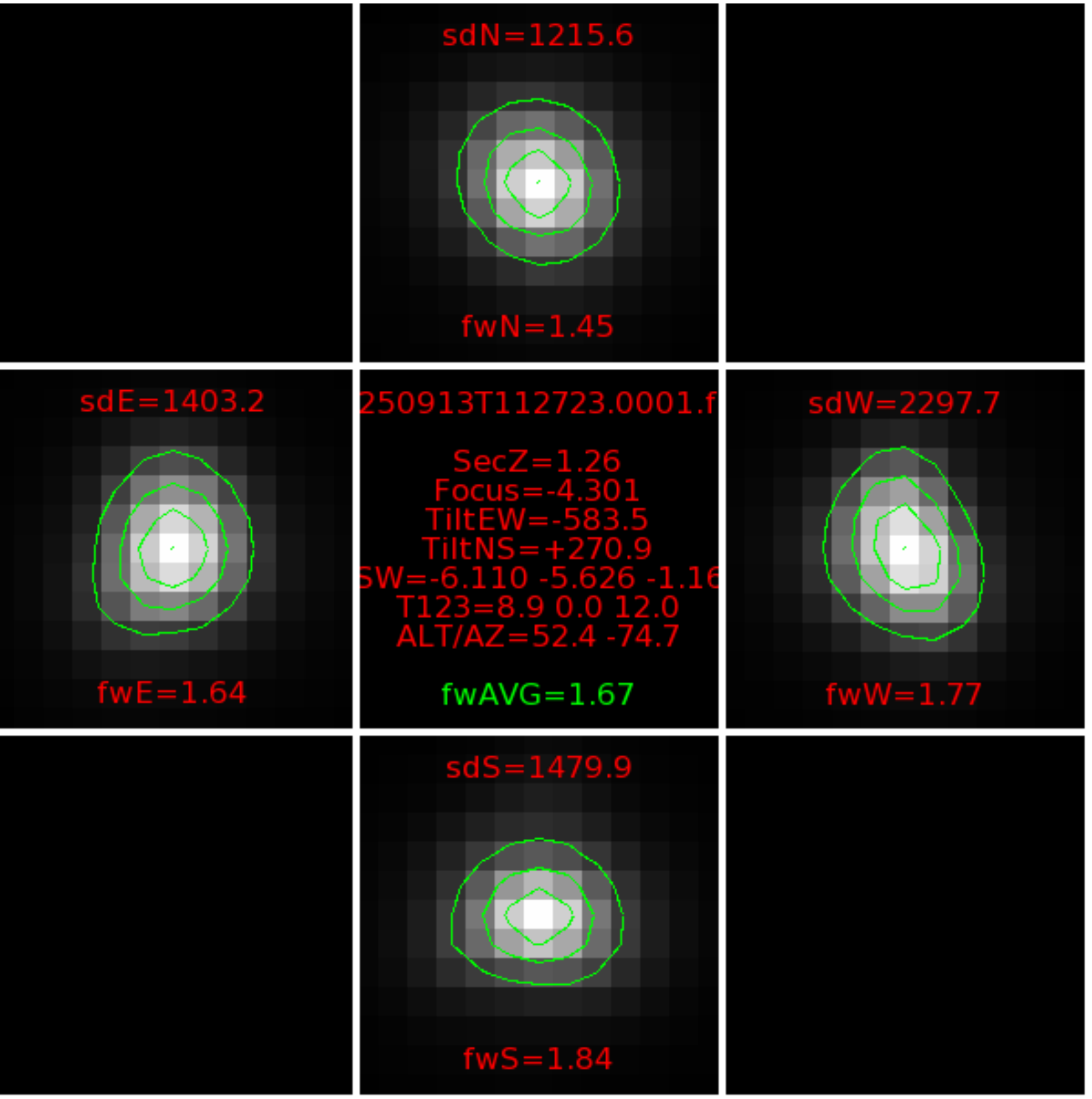
sdN=1215.6
fwN=1.45
sdE=1403.2
fwE=1.64
250913T112723.0001.f
SecZ=1.26
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=8.9 0.0 12.0
ALT/AZ=52.4 -74.7
fwAVG=1.67
sdW=2297.7
fwW=1.77
sdS=1479.9
fwS=1.84
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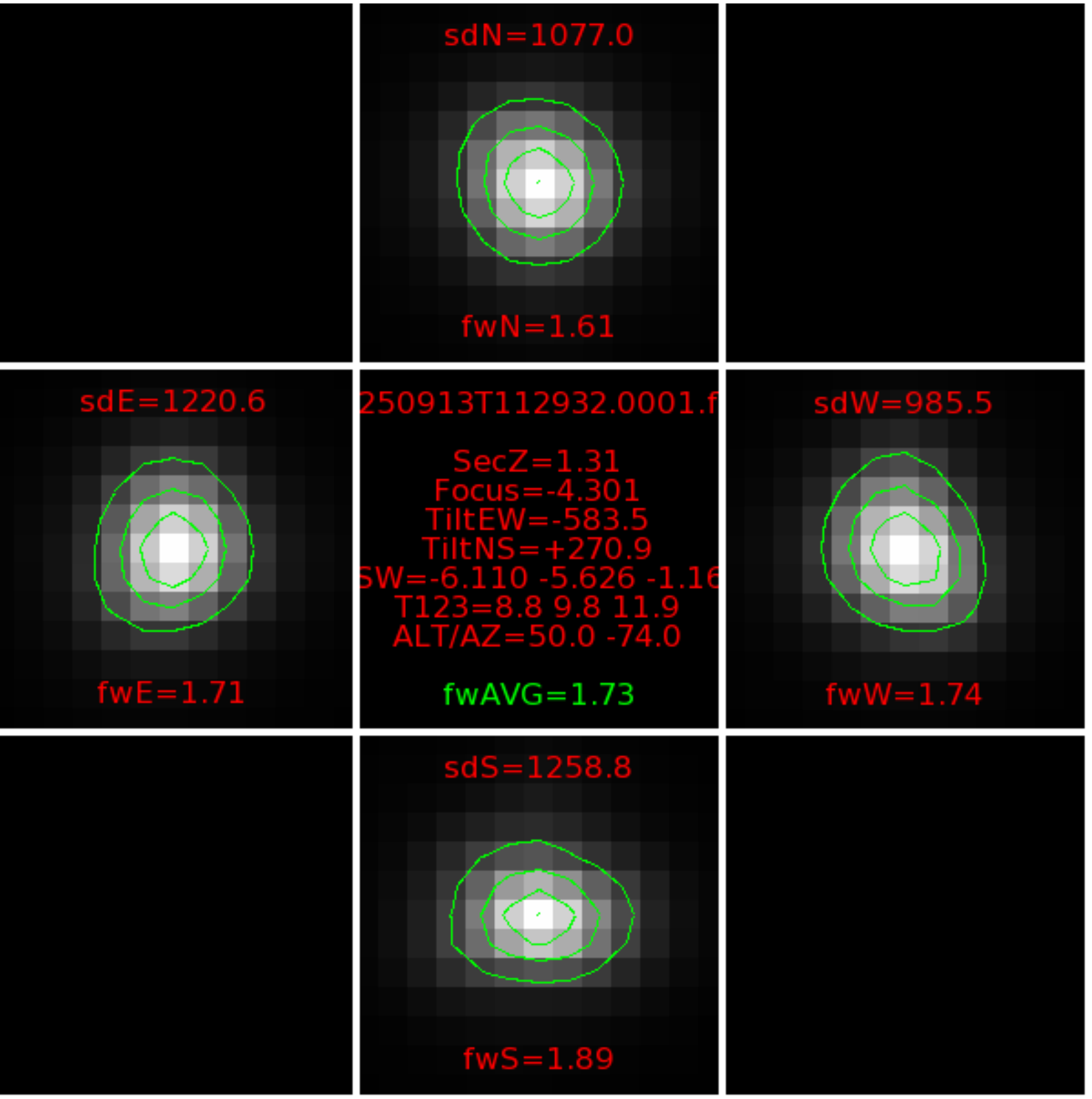
sdN=1077.0
fwN=1.61
sdE=1220.6
fwE=1.71
250913T112932.0001.f
SecZ=1.31
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=8.8 9.8 11.9
ALT/AZ=50.0 -74.0
fwAVG=1.73
sdW=985.5
fwW=1.74
sdS=1258.8
fwS=1.89
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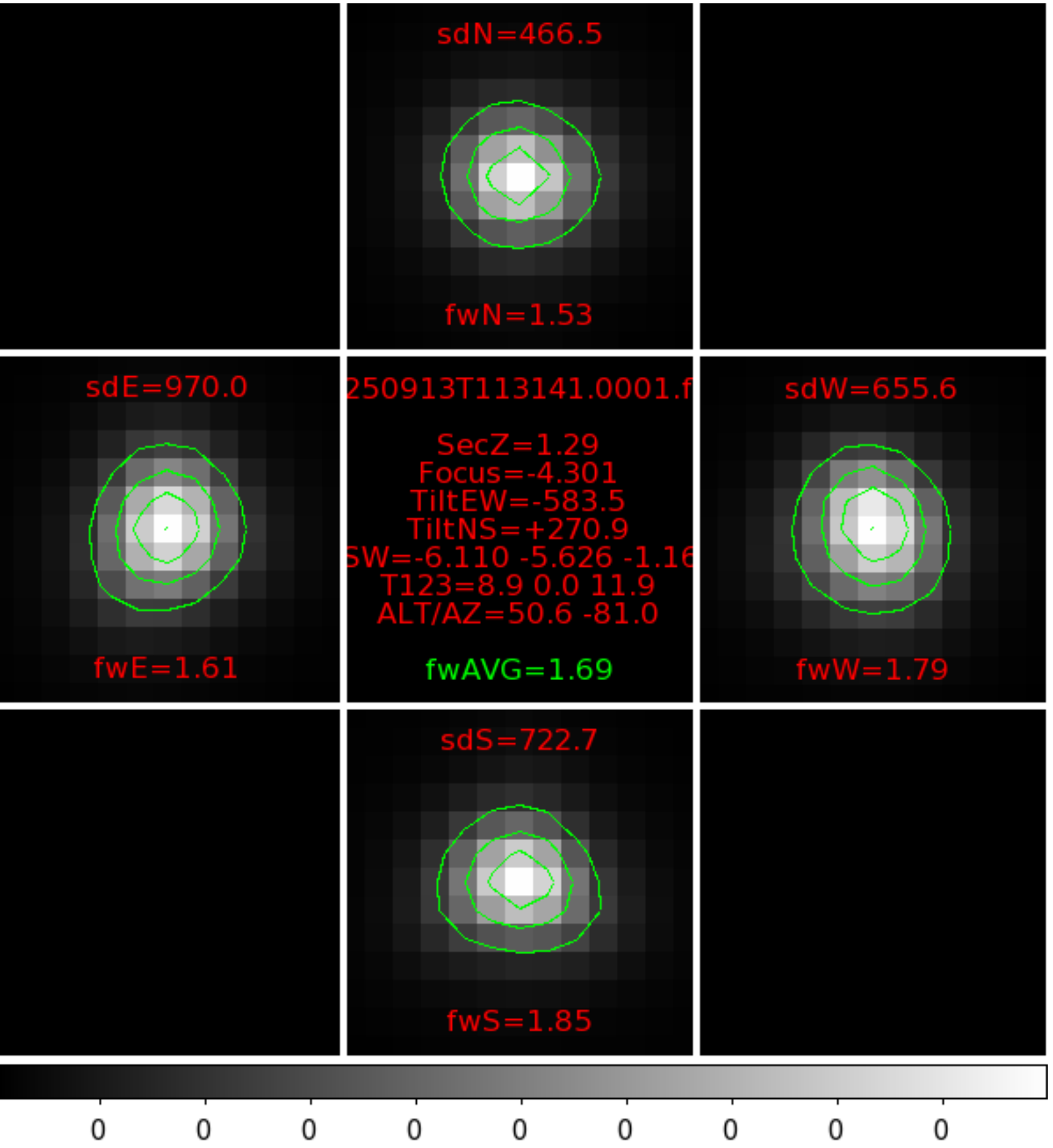
sdN=466.5
fwN=1.53
sdE=970.0
250913T113141.0001.f
SecZ=1.29
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=8.9 0.0 11.9
ALT/AZ=50.6 -81.0
fwAVG=1.69
sdW=655.6
fwE=1.61
fwW=1.79
sdS=722.7
fwS=1.85
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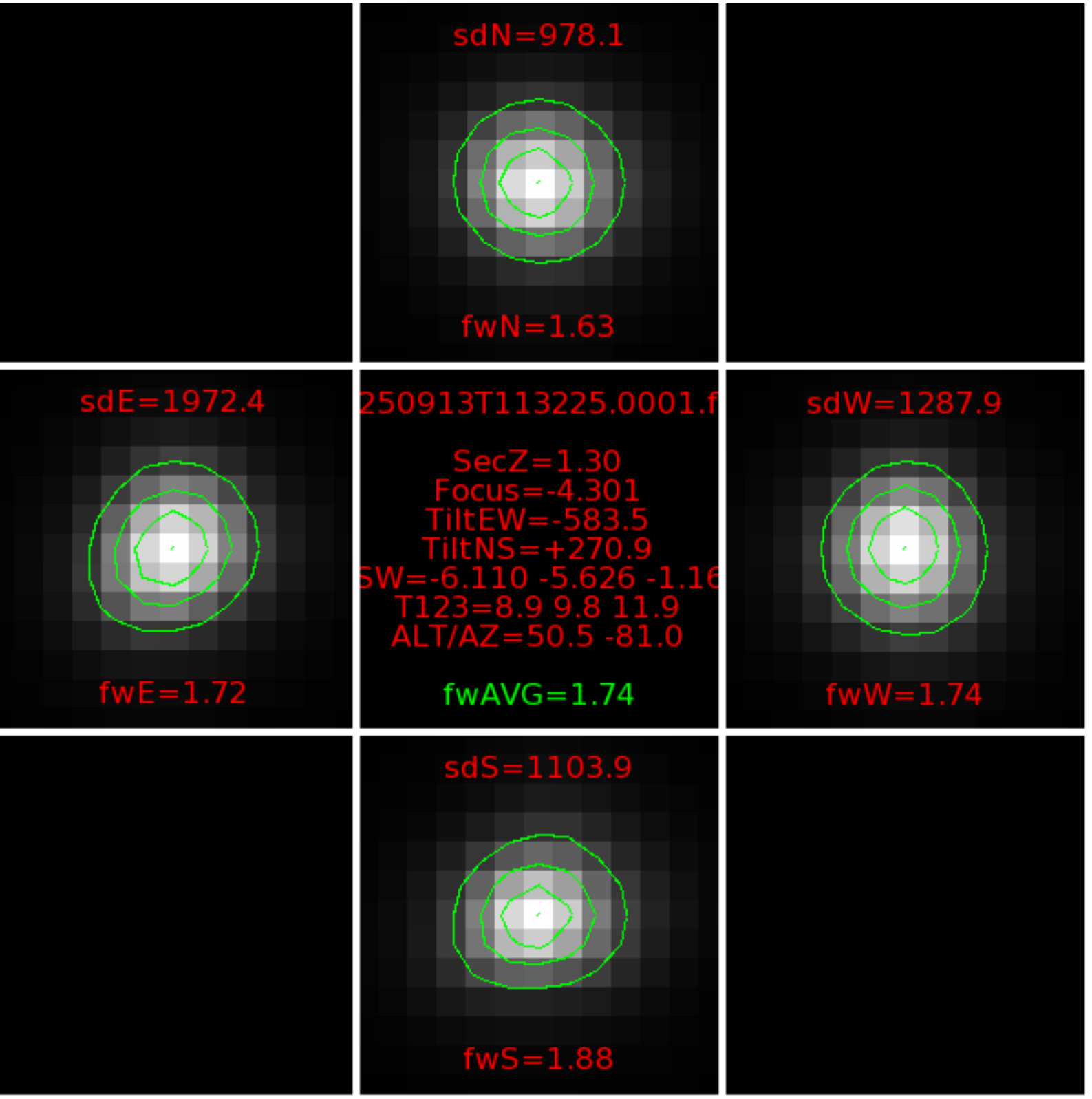
sdN=978.1
fwN=1.63
sdE=1972.4
fwE=1.72
250913T113225.0001.f
SecZ=1.30
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=8.9 9.8 11.9
ALT/AZ=50.5 -81.0
fwAVG=1.74
sdW=1287.9
fwW=1.74
sdS=1103.9
fwS=1.88
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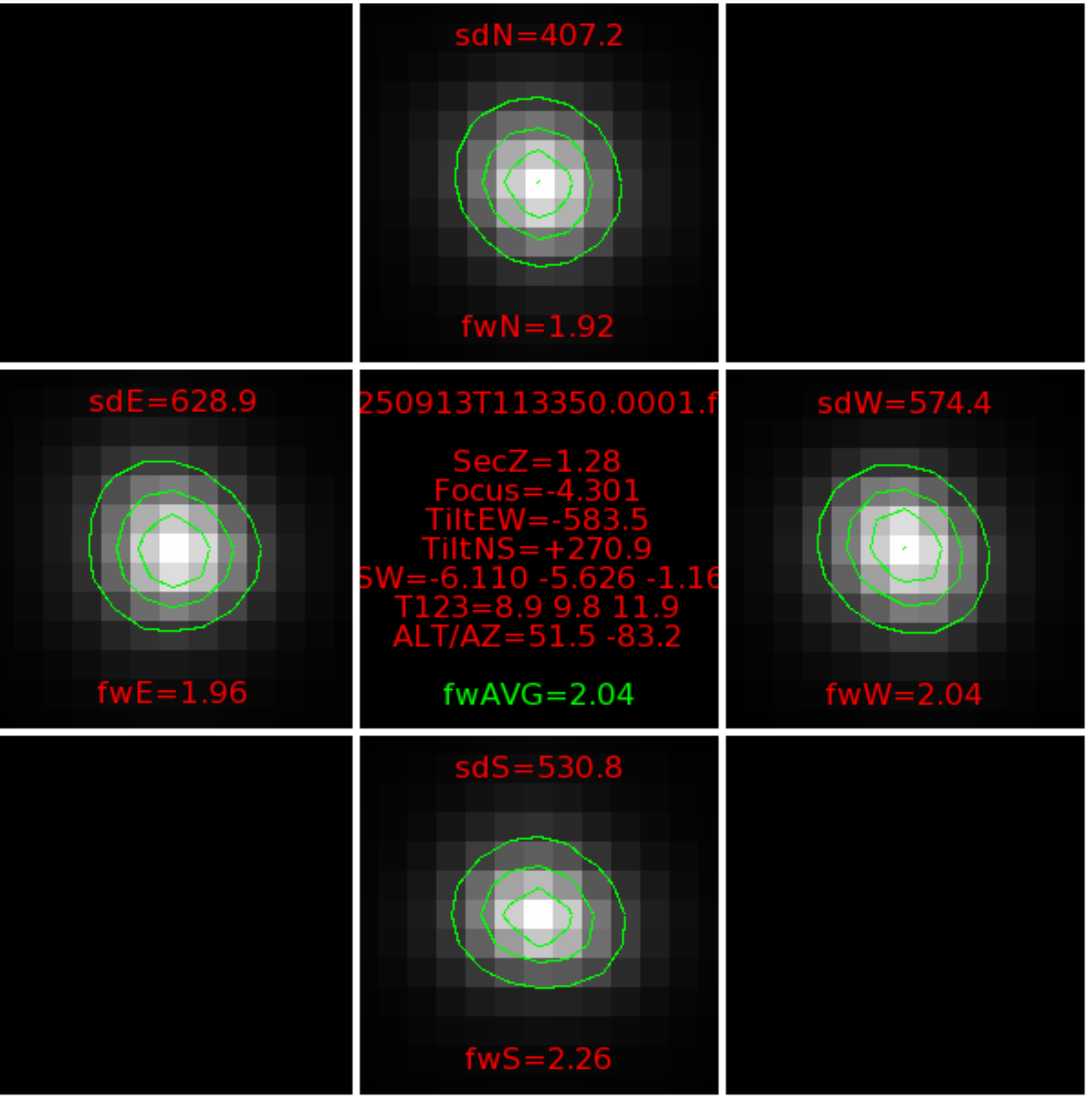
sdN=407.2
fwN=1.92
sdE=628.9
fwE=1.96
250913T113350.0001.f
SecZ=1.28
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=8.9 9.8 11.9
ALT/AZ=51.5 -83.2
fwAVG=2.04
sdW=574.4
fwW=2.04
sdS=530.8
fwS=2.26
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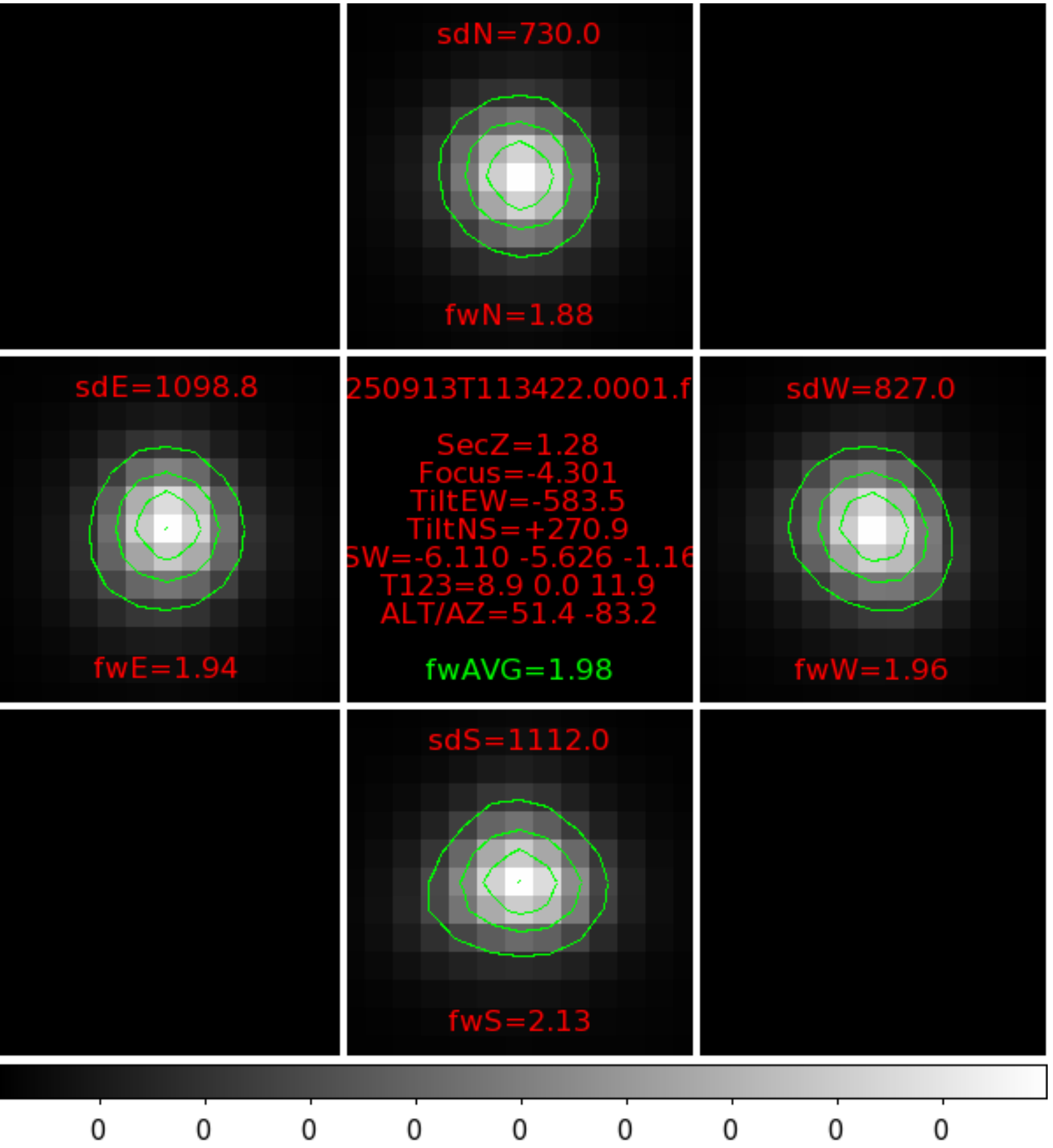
sdN=730.0
fwN=1.88
sdE=1098.8
fwE=1.94
250913T113422.0001.f
SecZ=1.28
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=8.9 0.0 11.9
ALT/AZ=51.4 -83.2
fwAVG=1.98
sdW=827.0
fwW=1.96
sdS=1112.0
fwS=2.13
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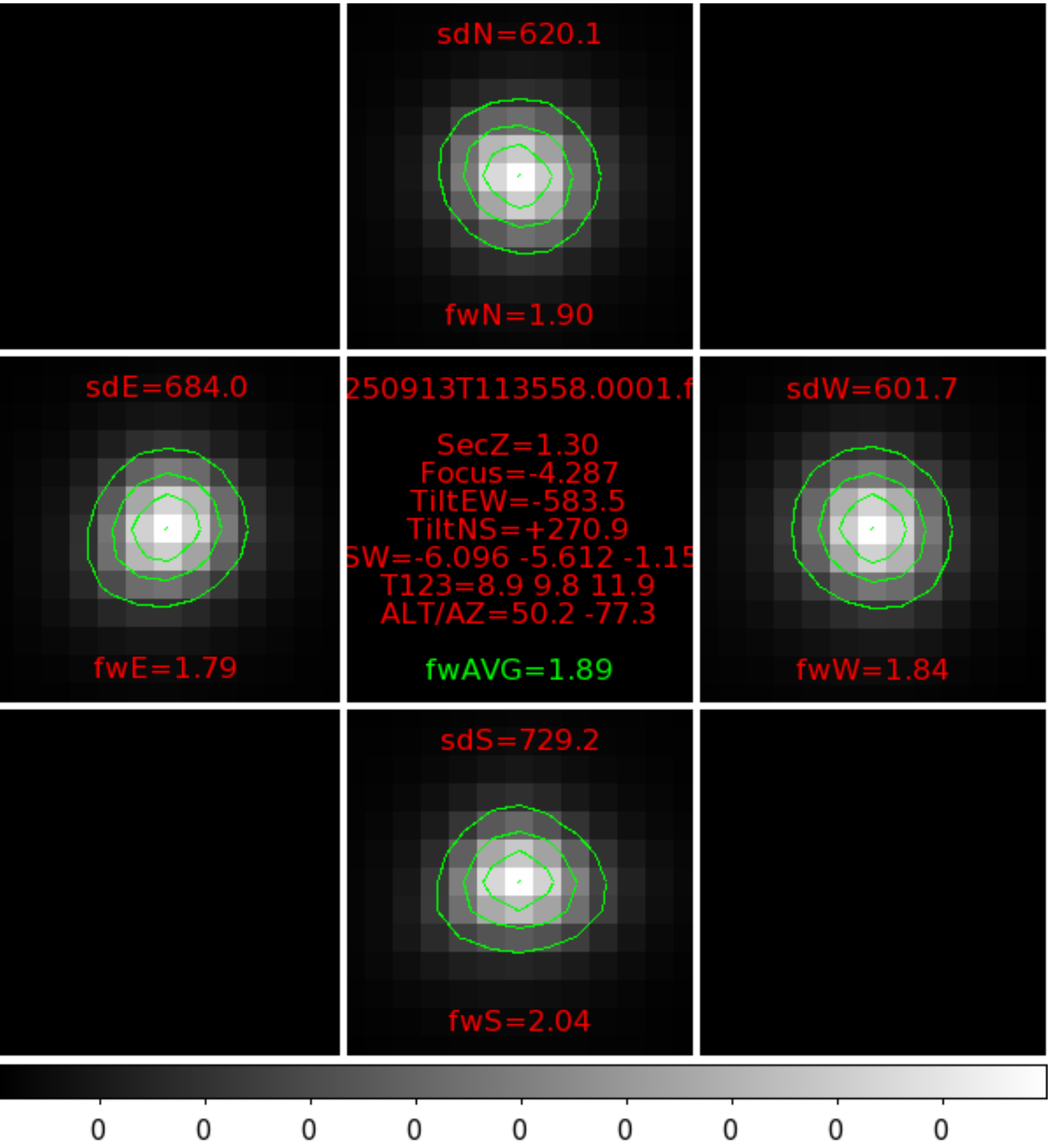
sdN=620.1
fwN=1.90
sdE=684.0
fwE=1.79
250913T113558.0001.f
SecZ=1.30
Focus=-4.287
TiltEW=-583.5
TiltNS=+270.9
SW=-6.096 -5.612 -1.15
T123=8.9 9.8 11.9
ALT/AZ=50.2 -77.3
fwAVG=1.89
sdW=601.7
fwW=1.84
sdS=729.2
fwS=2.04
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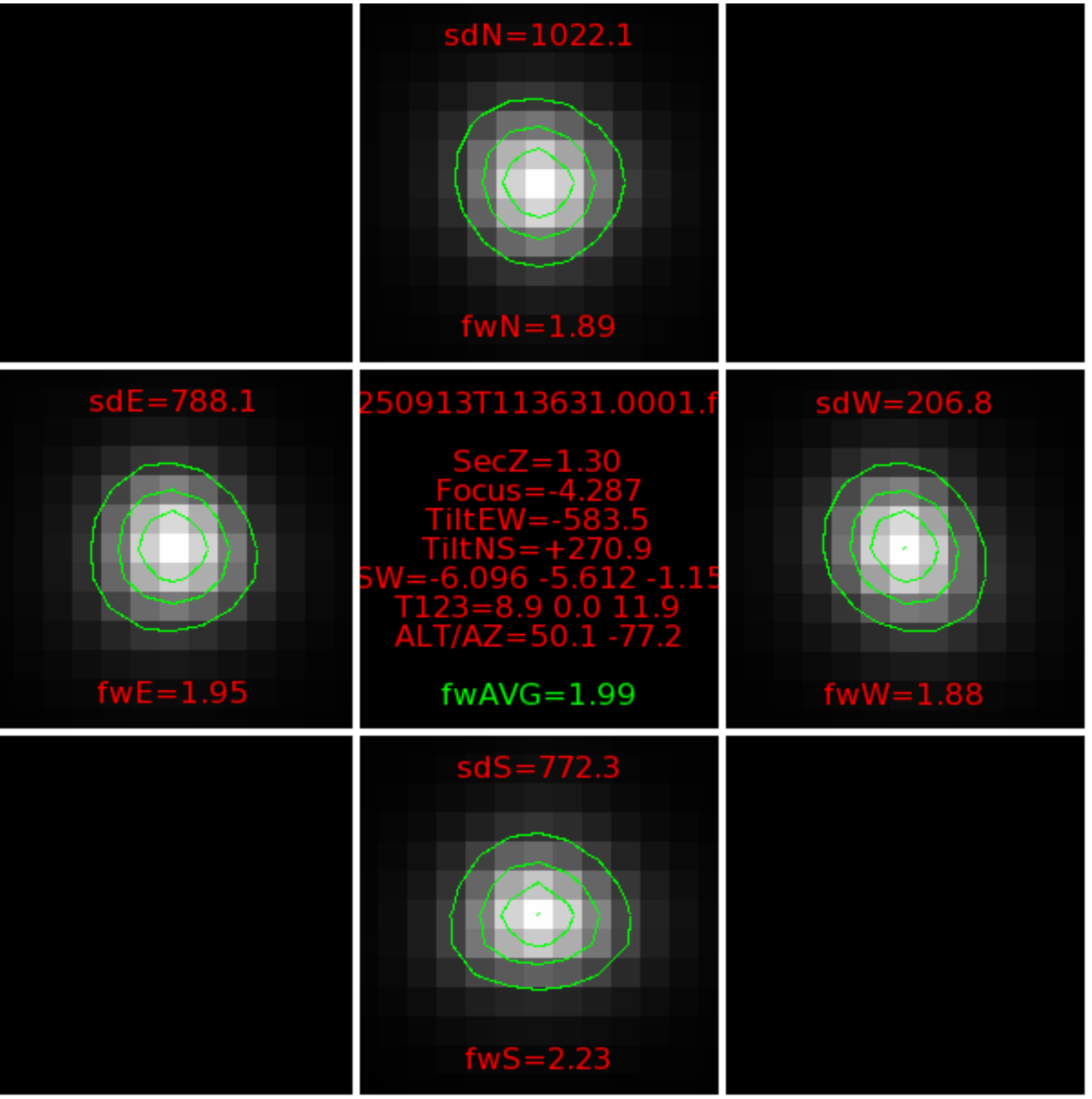
sdN=1022.1
fwN=1.89
sdE=788.1
fwE=1.95
250913T113631.0001.f
SecZ=1.30
Focus=-4.287
TiltEW=-583.5
TiltNS=+270.9
SW=-6.096 -5.612 -1.15
T123=8.9 0.0 11.9
ALT/AZ=50.1 -77.2
fwAVG=1.99
sdW=206.8
fwW=1.88
sdS=772.3
fwS=2.23
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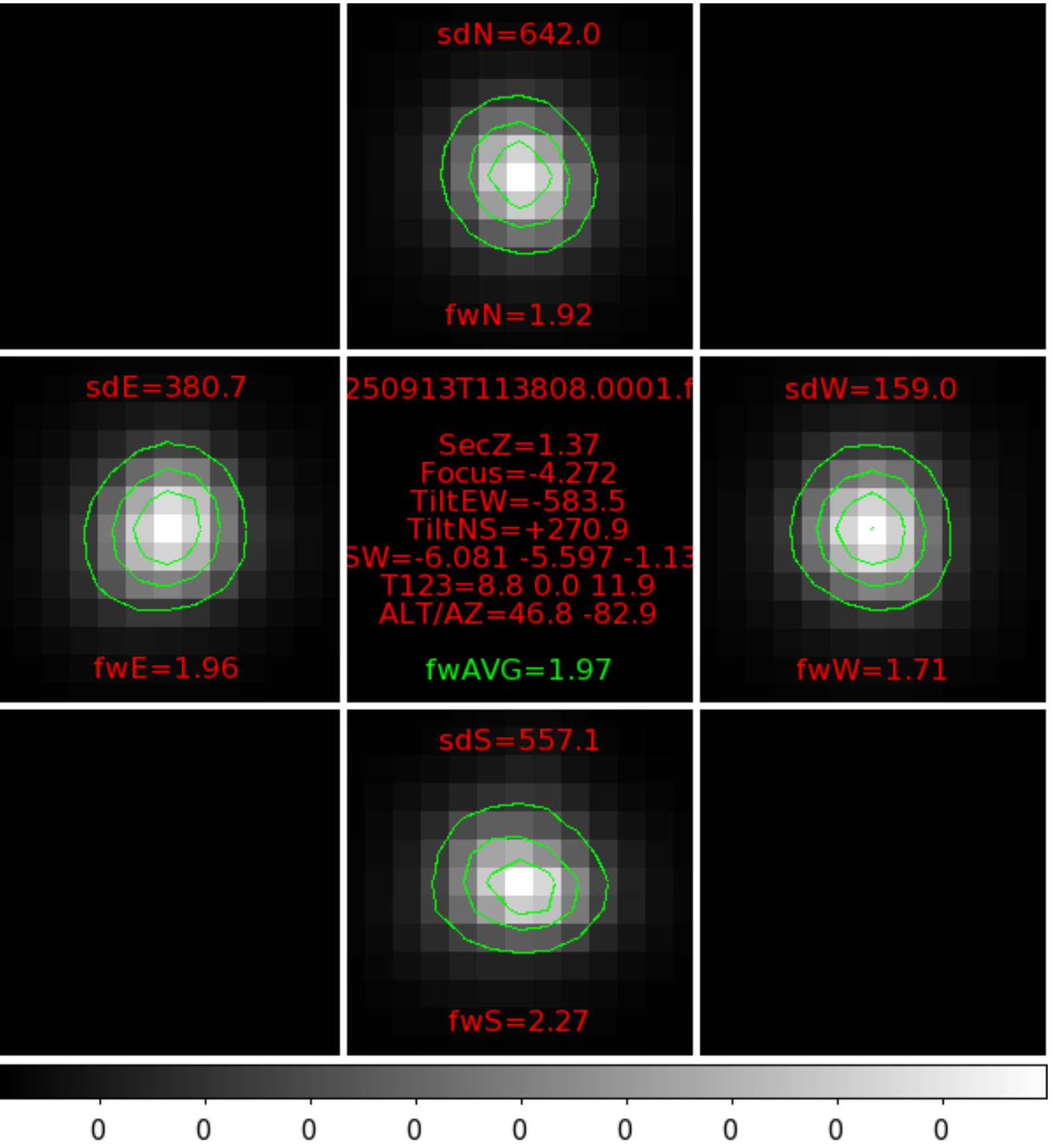
sdN=642.0
fwN=1.92
sdE=380.7
fwE=1.96
250913T113808.0001.f
SecZ=1.37
Focus=-4.272
TiltEW=-583.5
TiltNS=+270.9
SW=-6.081 -5.597 -1.13
T123=8.8 0.0 11.9
ALT/AZ=46.8 -82.9
fwAVG=1.97
sdW=159.0
fwW=1.71
sdS=557.1
fwS=2.27
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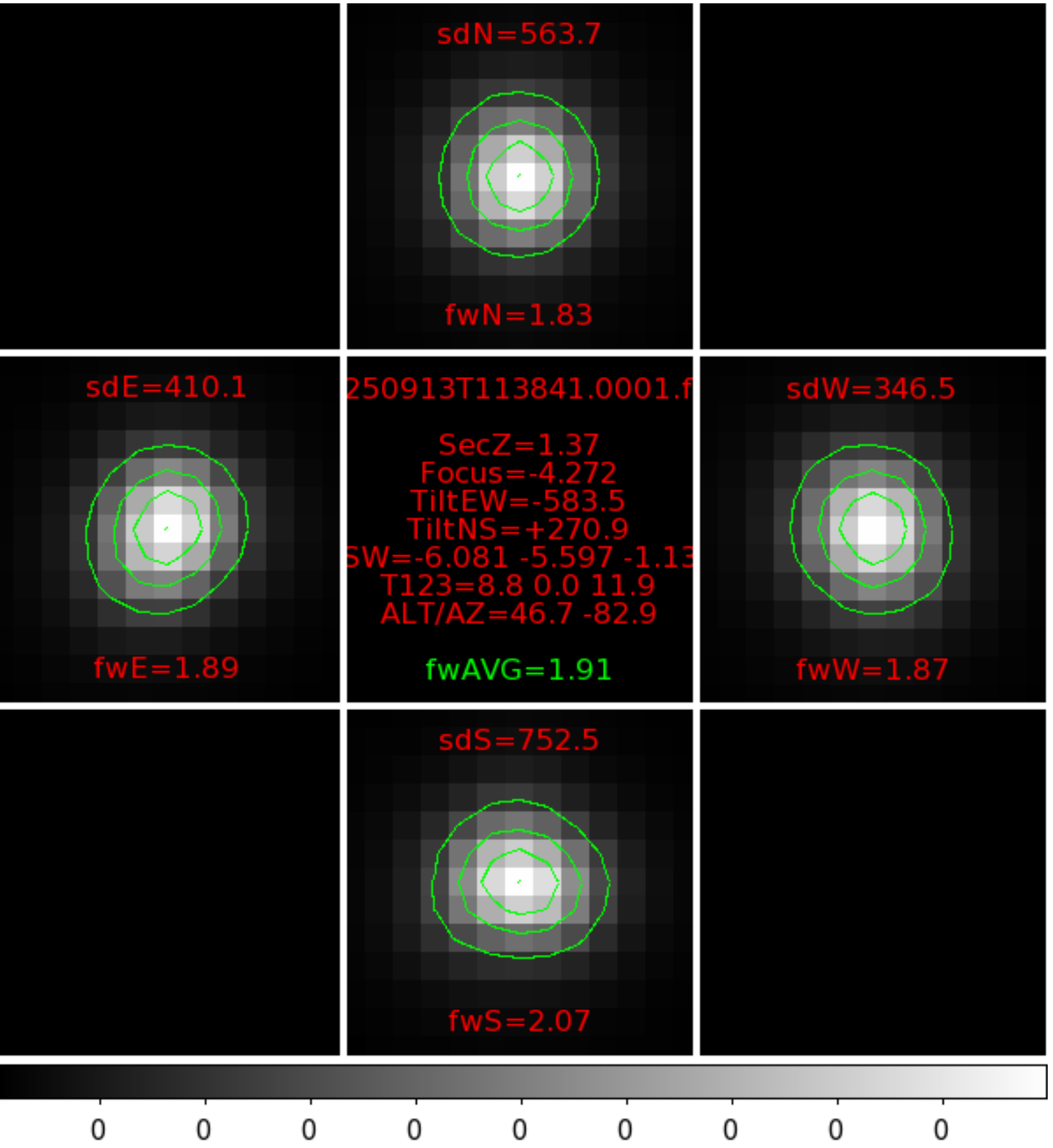
sdN=563.7
fwN=1.83
sdE=410.1
250913T113841.0001.f
SecZ=1.37
Focus=-4.272
TiltEW=-583.5
TiltNS=+270.9
SW=-6.081 -5.597 -1.13
T123=8.8 0.0 11.9
ALT/AZ=46.7 -82.9
fwAVG=1.91
sdW=346.5
fwE=1.89
fwW=1.87
sdS=752.5
fwS=2.07
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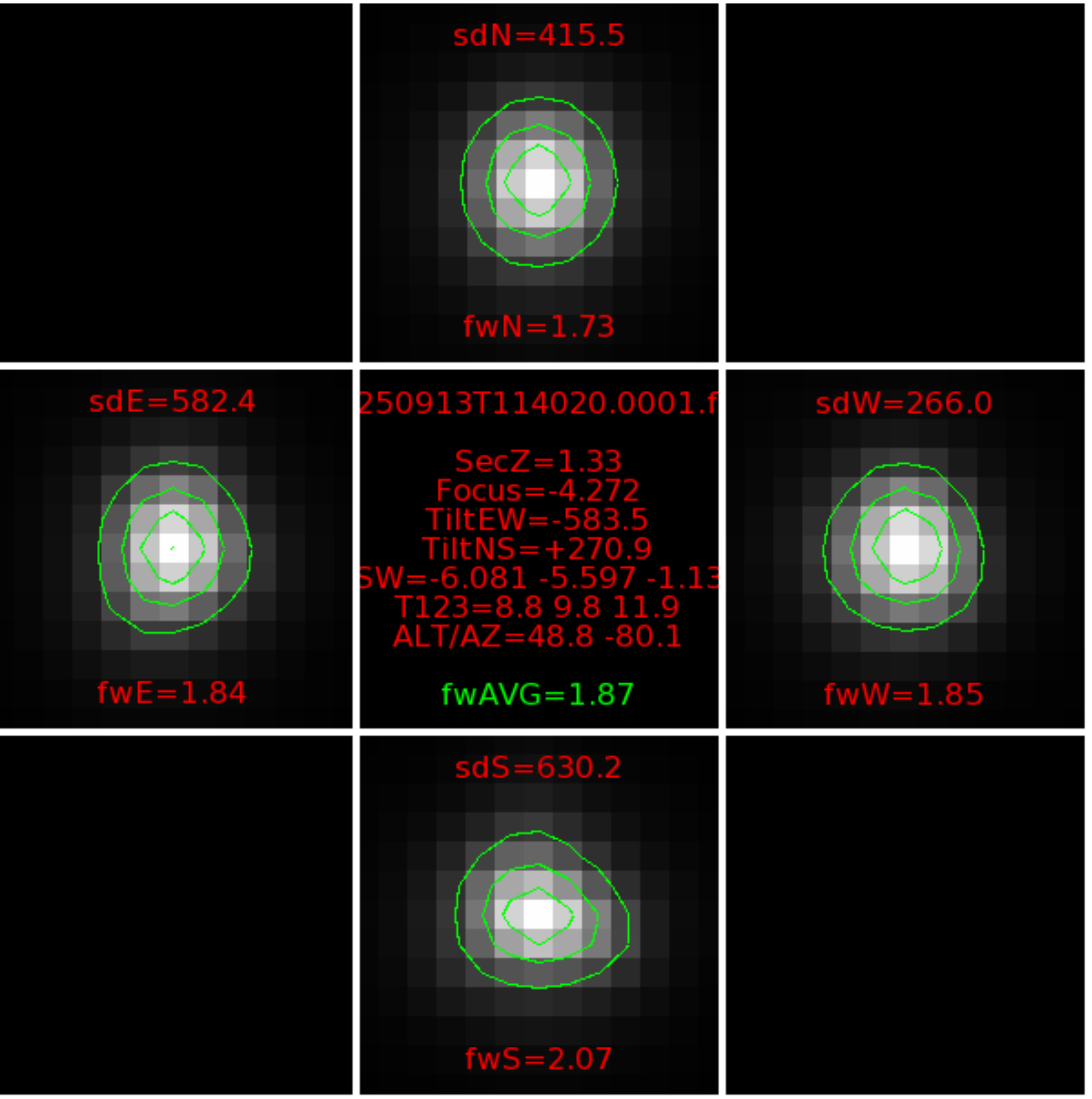
sdN=415.5
fwN=1.73
sdE=582.4
250913T114020.0001.f
SecZ=1.33
Focus=-4.272
TiltEW=-583.5
TiltNS=+270.9
SW=-6.081 -5.597 -1.13
T123=8.8 9.8 11.9
ALT/AZ=48.8 -80.1
fwAVG=1.87
sdW=266.0
fwE=1.84
fwW=1.85
sdS=630.2
fwS=2.07
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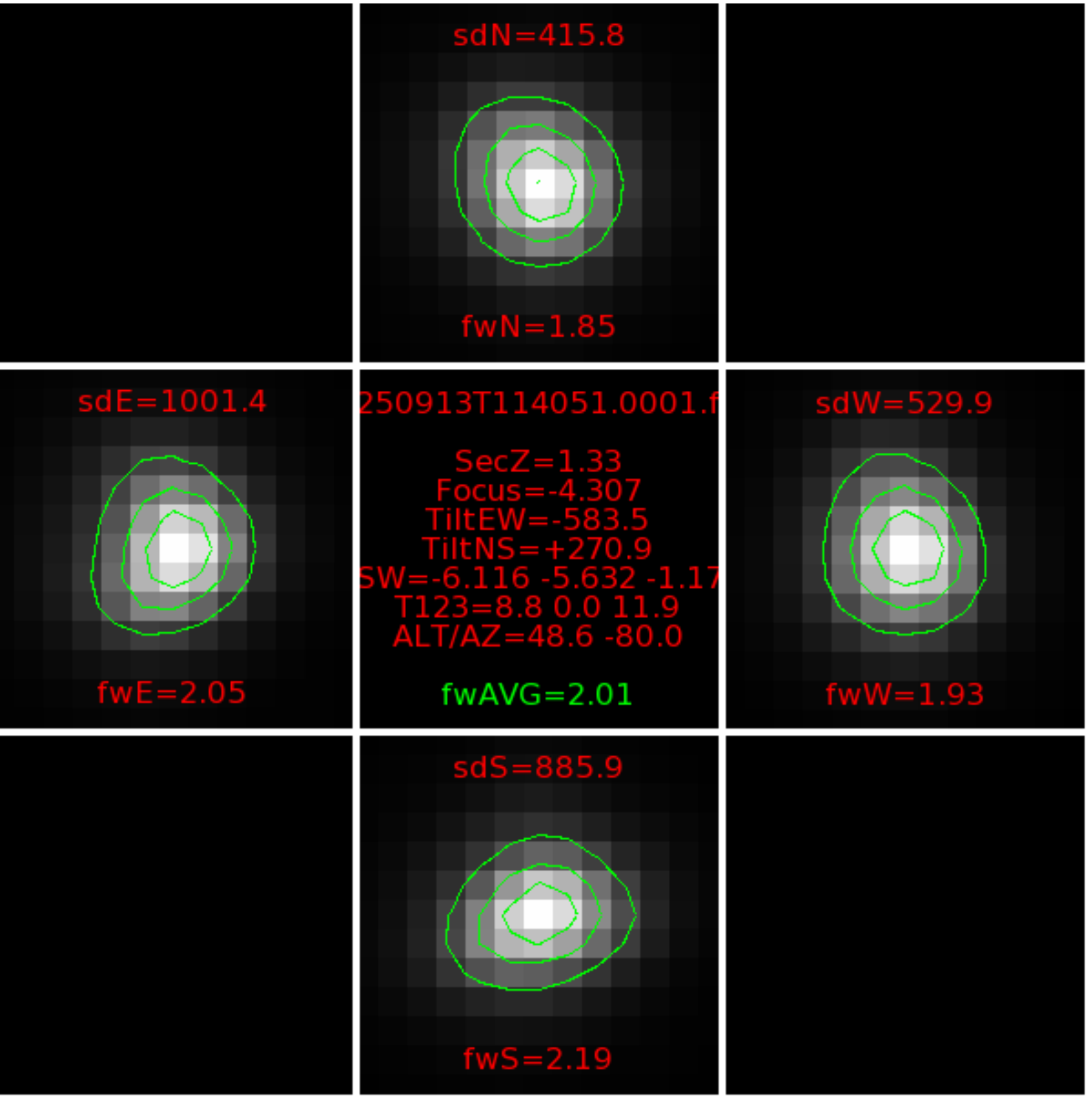
sdN=415.8
fwN=1.85
sdE=1001.4
fwE=2.05
250913T114051.0001.f
SecZ=1.33
Focus=-4.307
TiltEW=-583.5
TiltNS=+270.9
SW=-6.116 -5.632 -1.17
T123=8.8 0.0 11.9
ALT/AZ=48.6 -80.0
fwAVG=2.01
sdW=529.9
fwW=1.93
sdS=885.9
fwS=2.19
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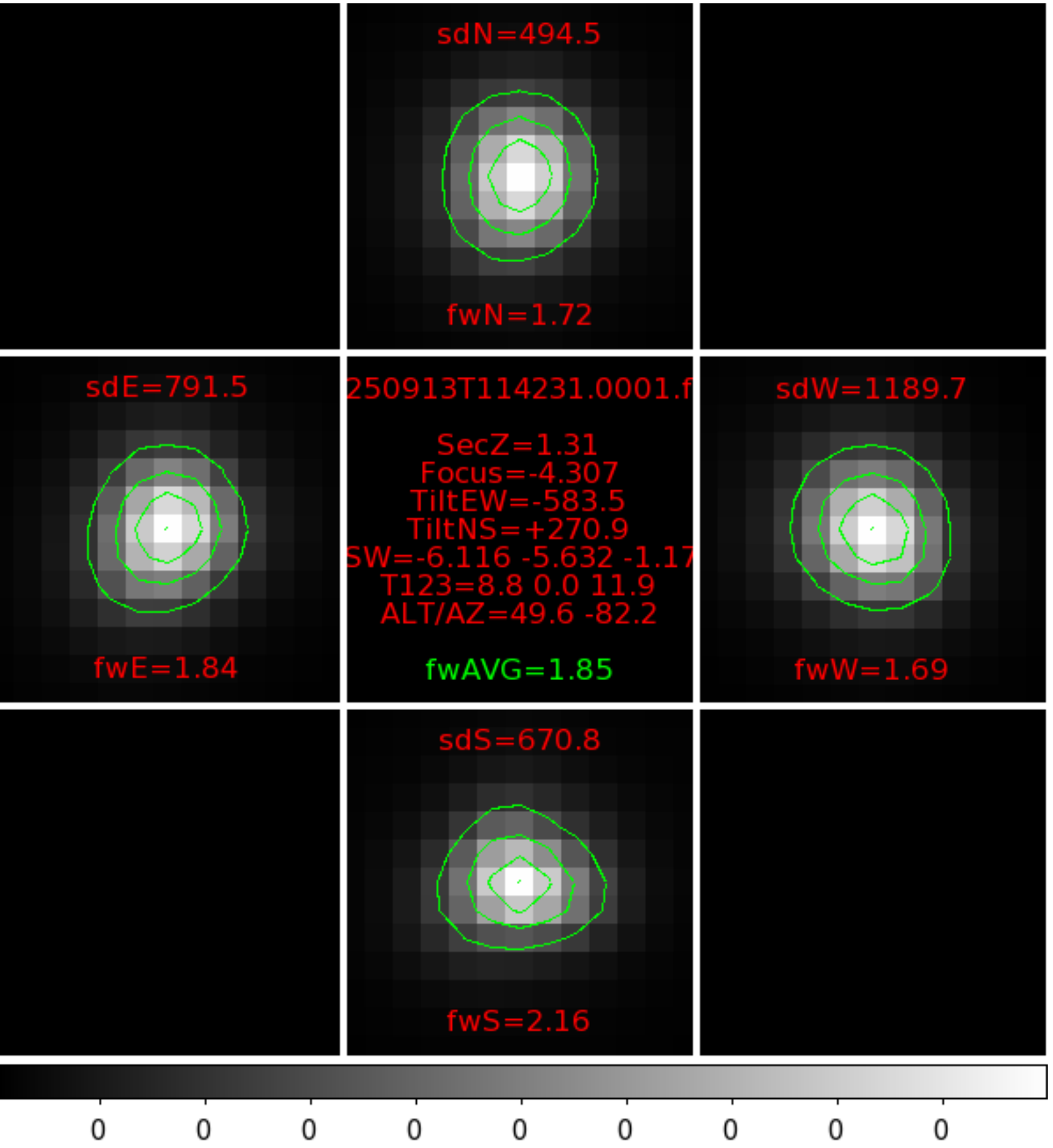
sdN=494.5
fwN=1.72
sdE=791.5
fwE=1.84
250913T114231.0001.f
SecZ=1.31
Focus=-4.307
TiltEW=-583.5
TiltNS=+270.9
SW=-6.116 -5.632 -1.17
T123=8.8 0.0 11.9
ALT/AZ=49.6 -82.2
fwAVG=1.85
sdW=1189.7
fwW=1.69
sdS=670.8
fwS=2.16
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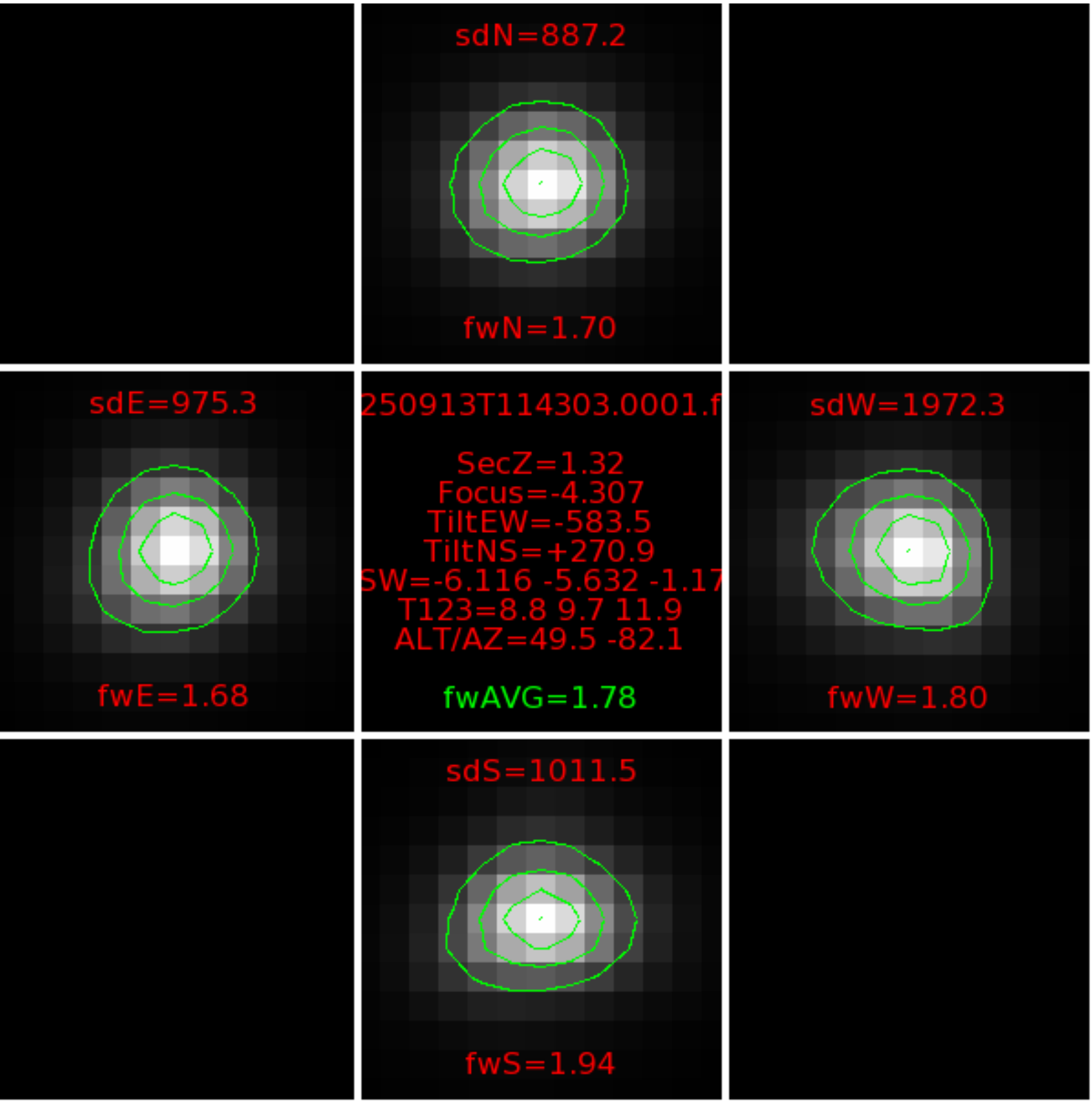
sdN=887.2
fwN=1.70
sdE=975.3
fwE=1.68
250913T114303.0001.f
SecZ=1.32
Focus=-4.307
TiltEW=-583.5
TiltNS=+270.9
SW=-6.116 -5.632 -1.17
T123=8.8 9.7 11.9
ALT/AZ=49.5 -82.1
fwAVG=1.78
sdW=1972.3
fwW=1.80
sdS=1011.5
fwS=1.94
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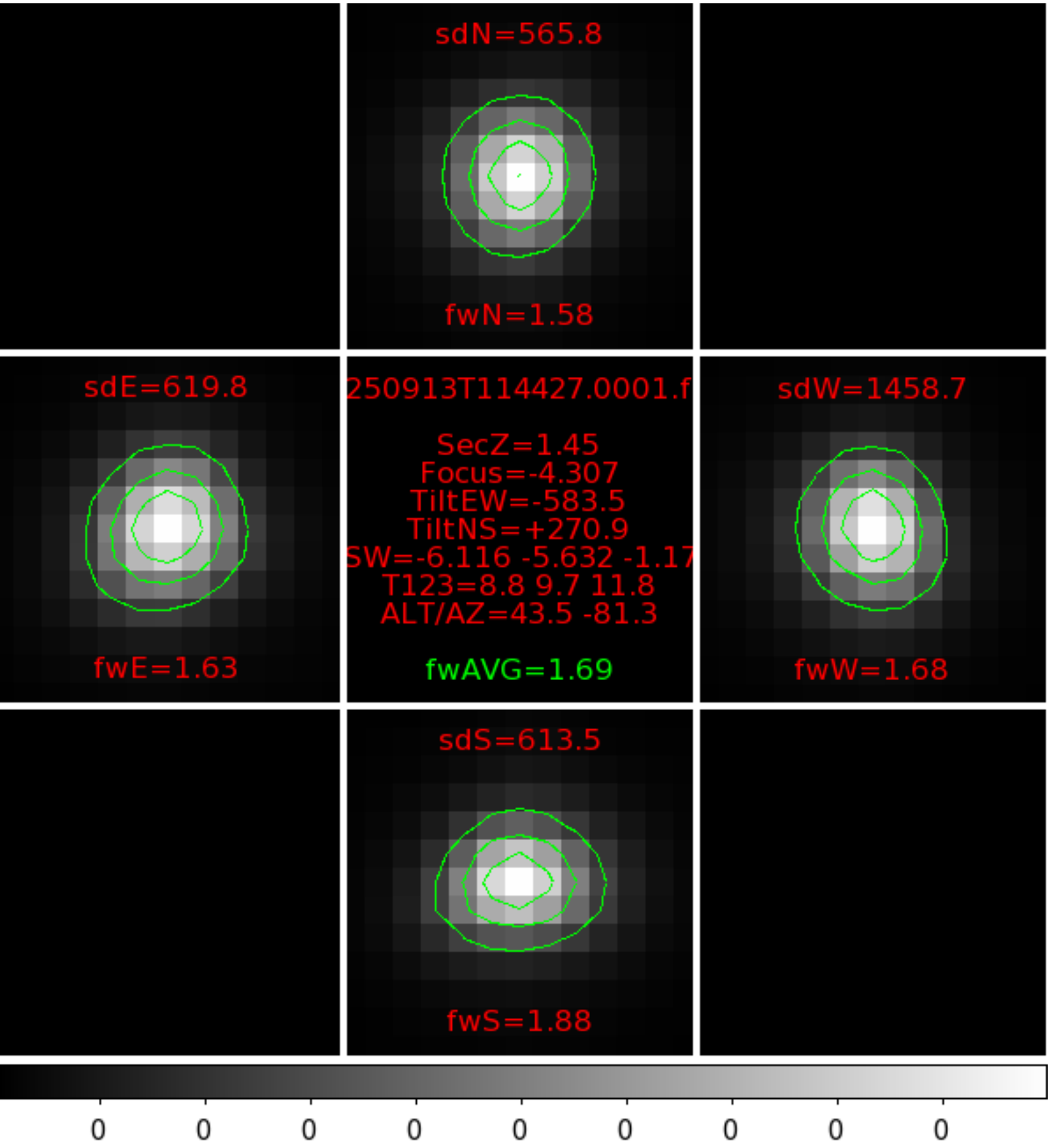
sdN=565.8
fwN=1.58
sdE=619.8
fwE=1.63
250913T114427.0001.f
SecZ=1.45
Focus=-4.307
TiltEW=-583.5
TiltNS=+270.9
SW=-6.116 -5.632 -1.17
T123=8.8 9.7 11.8
ALT/AZ=43.5 -81.3
fwAVG=1.69
sdW=1458.7
fwW=1.68
sdS=613.5
fwS=1.88
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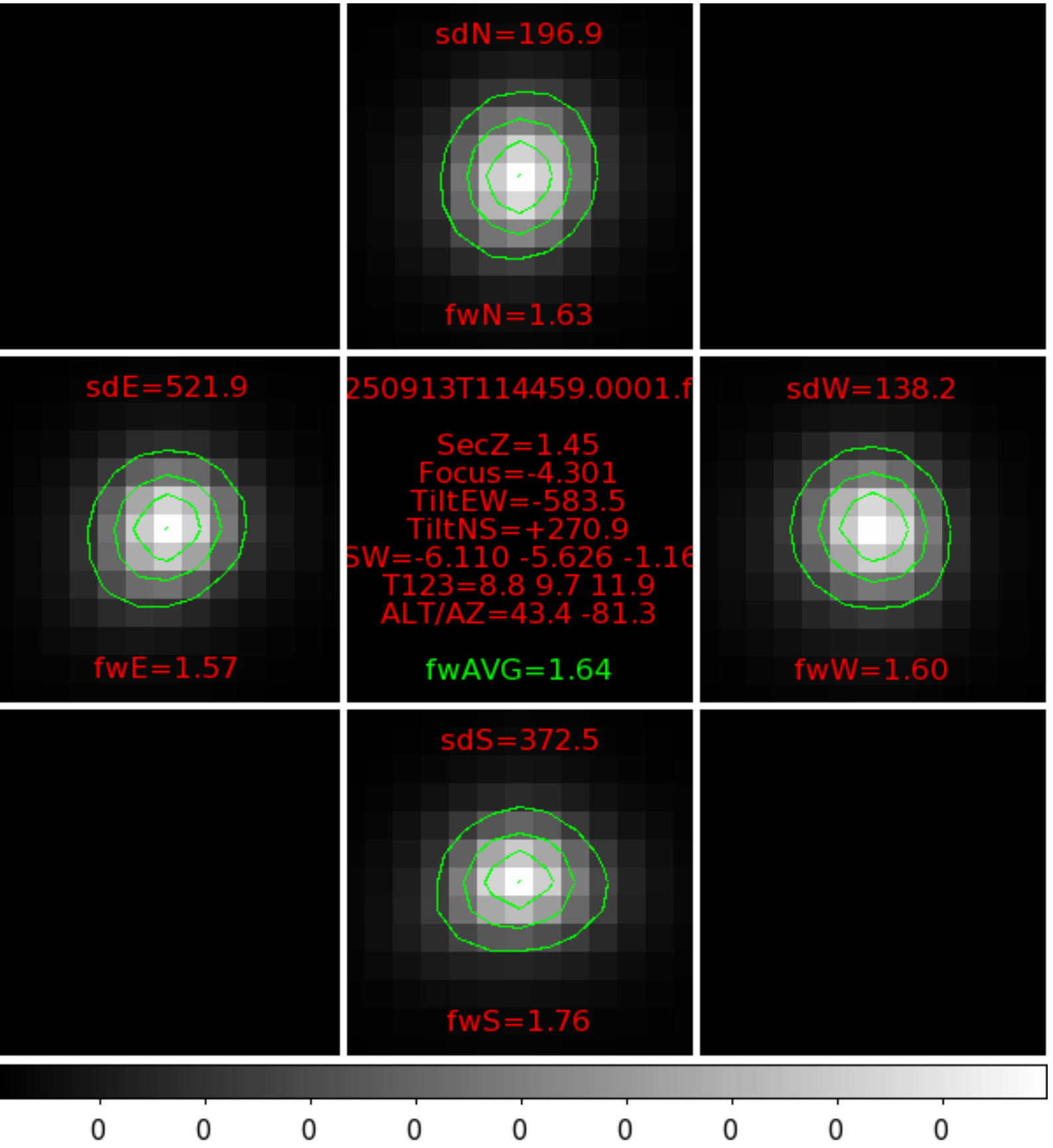
sdN=196.9
fwN=1.63
sdE=521.9
fwE=1.57
250913T114459.0001.f
SecZ=1.45
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=8.8 9.7 11.9
ALT/AZ=43.4 -81.3
fwAVG=1.64
sdW=138.2
fwW=1.60
sdS=372.5
fwS=1.76
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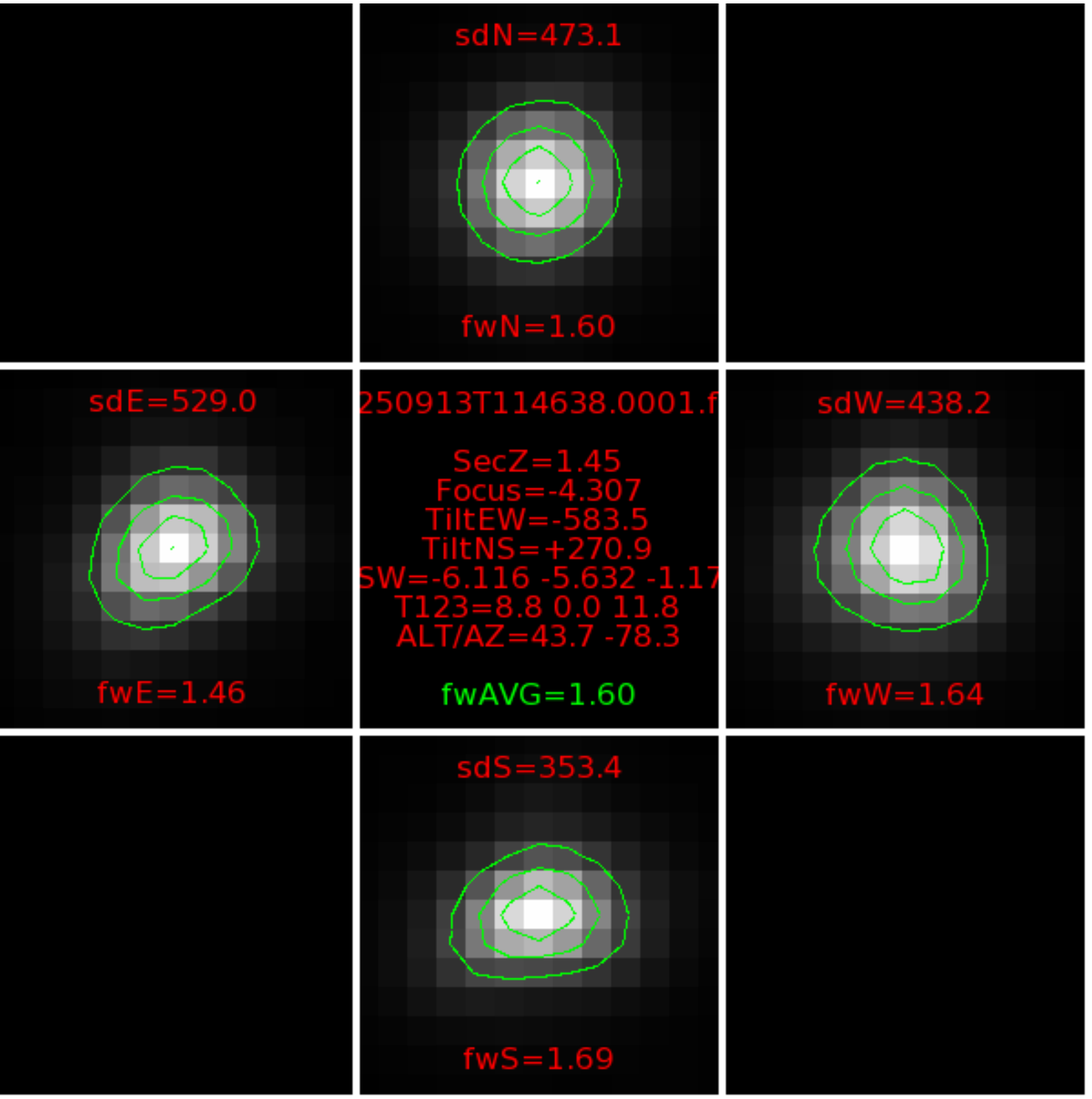
sdN=473.1
fwN=1.60
sdE=529.0
250913T114638.0001.f
SecZ=1.45
Focus=-4.307
TiltEW=-583.5
TiltNS=+270.9
SW=-6.116 -5.632 -1.17
T123=8.8 0.0 11.8
ALT/AZ=43.7 -78.3
fwAVG=1.60
fwE=1.46
sdW=438.2
fwW=1.64
sdS=353.4
fwS=1.69
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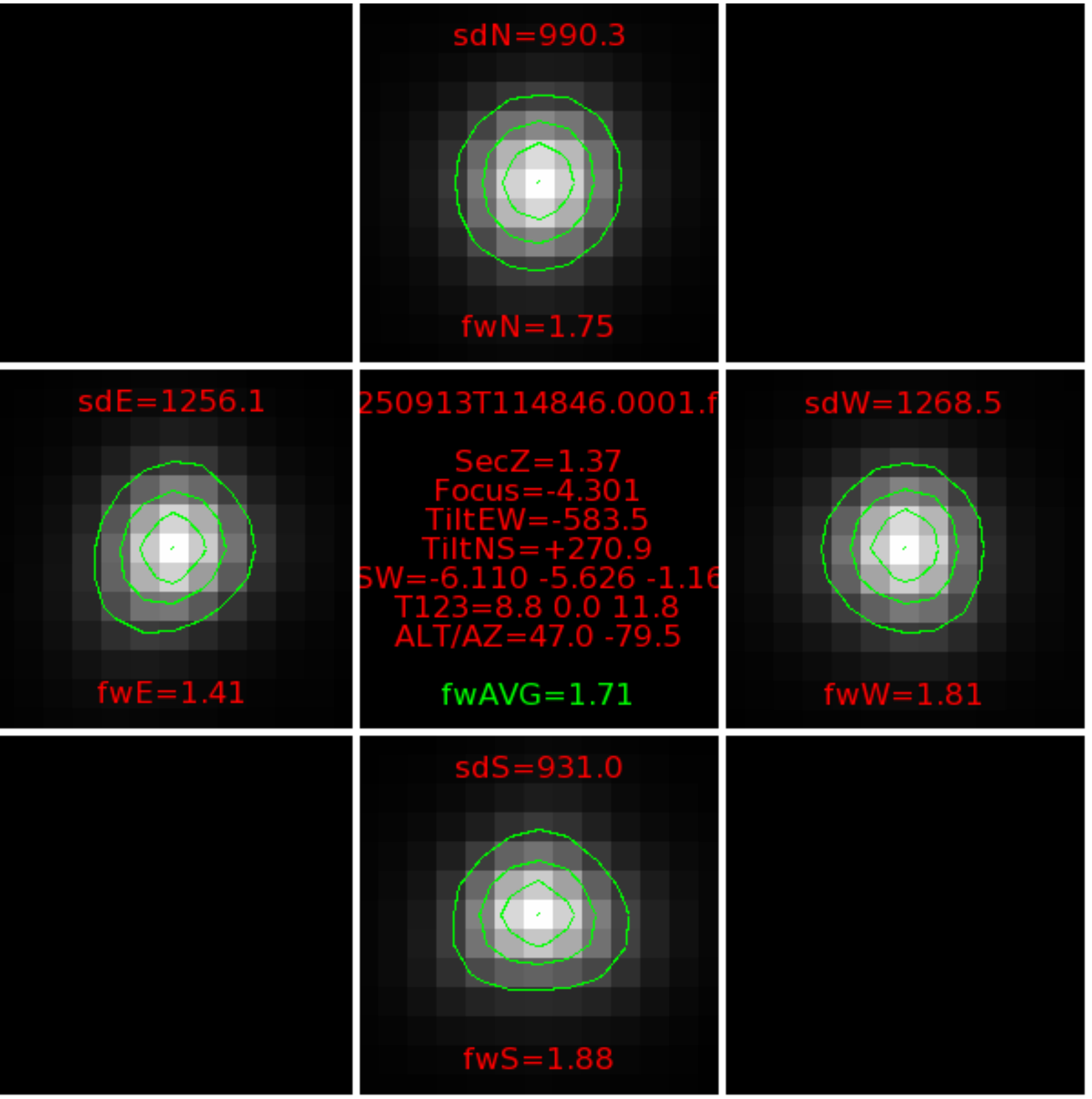
sdN=990.3
fwN=1.75
sdE=1256.1
fwE=1.41
250913T114846.0001.f
SecZ=1.37
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=8.8 0.0 11.8
ALT/AZ=47.0 -79.5
fwAVG=1.71
sdW=1268.5
fwW=1.81
sdS=931.0
fwS=1.88
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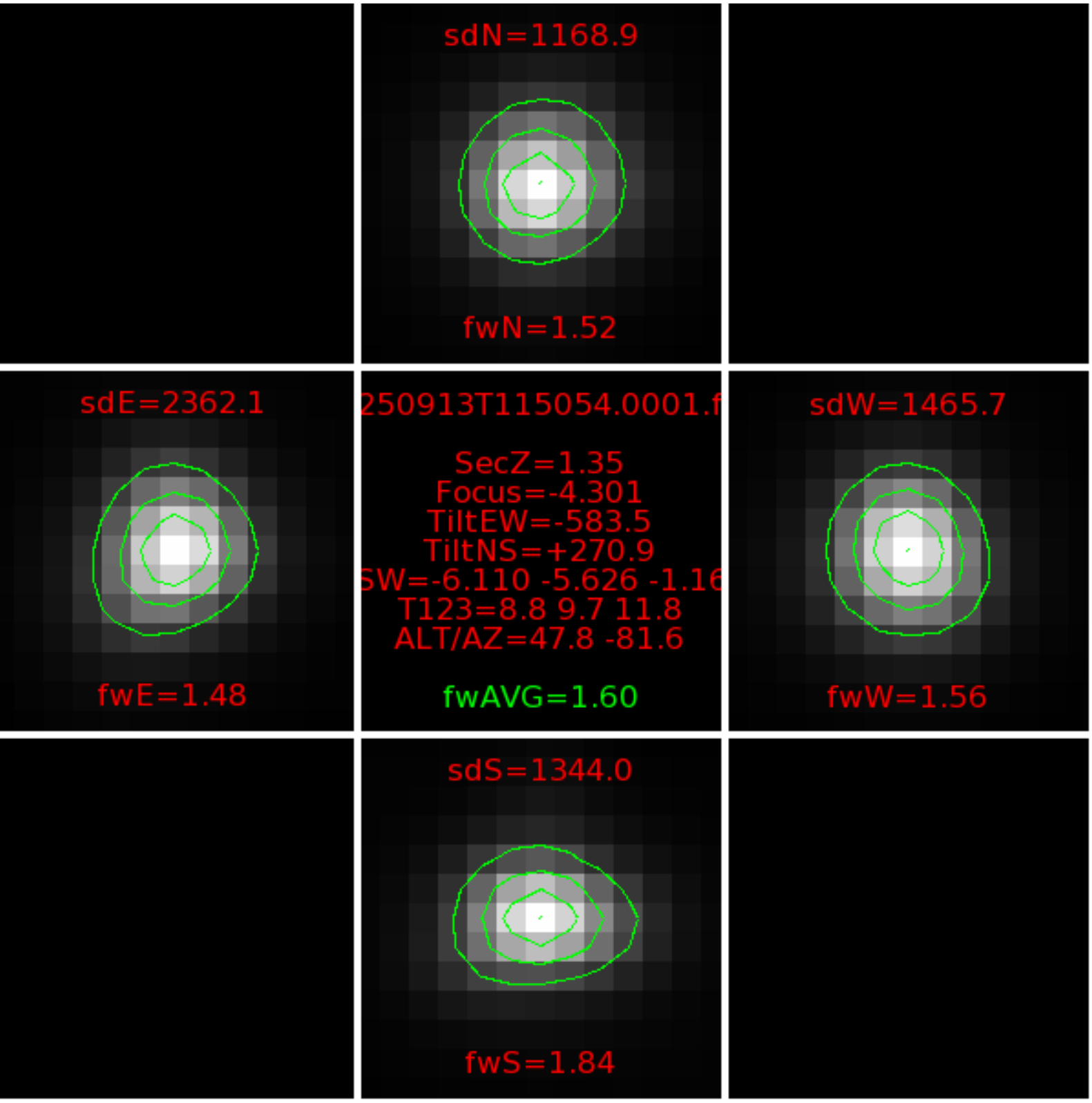
sdN=1168.9
fwN=1.52
sdE=2362.1
fwE=1.48
250913T115054.0001.f
SecZ=1.35
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=8.8 9.7 11.8
ALT/AZ=47.8 -81.6
fwAVG=1.60
sdW=1465.7
fwW=1.56
sdS=1344.0
fwS=1.84
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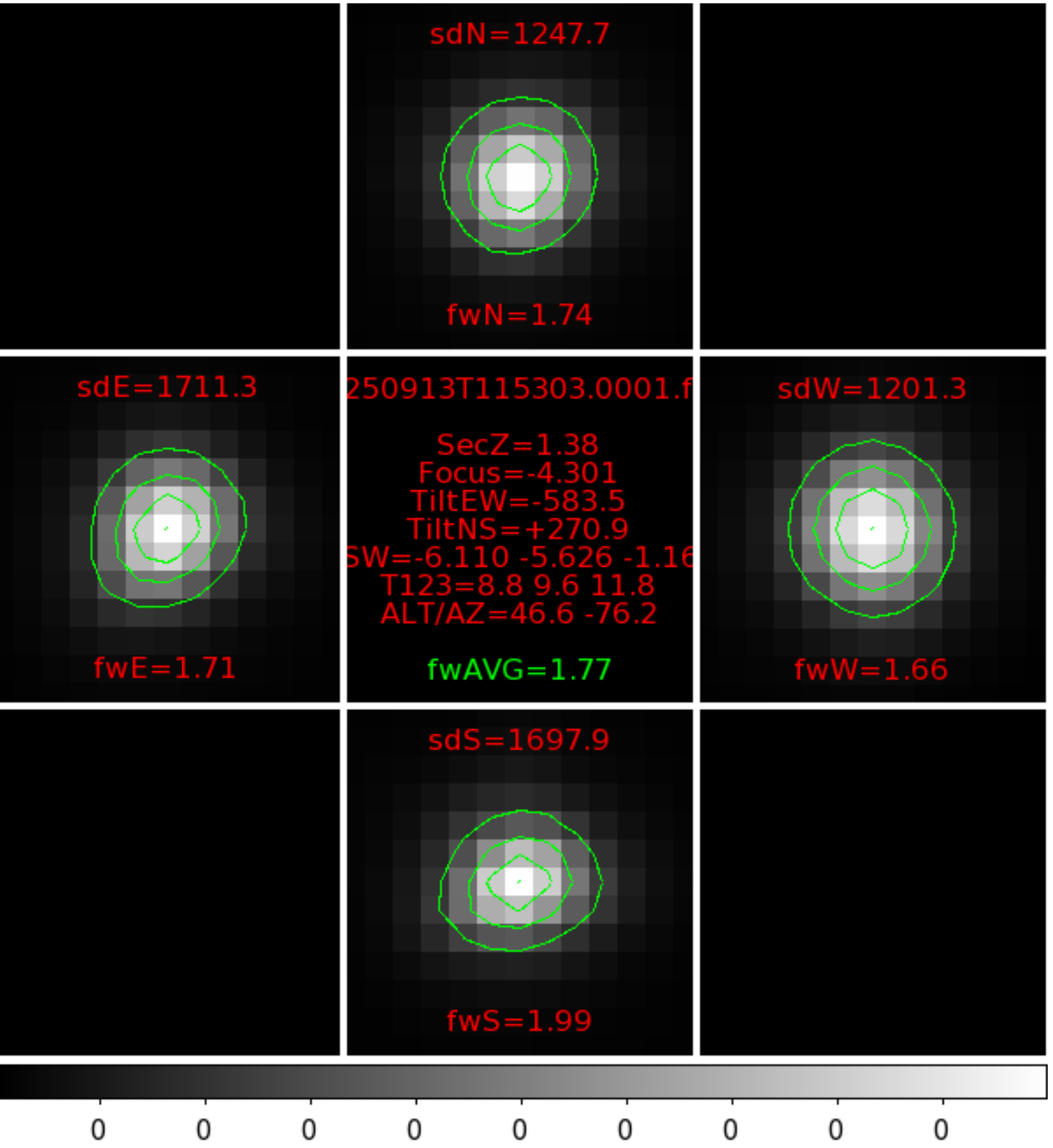
sdN=1247.7
fwN=1.74
sdE=1711.3
fwE=1.71
250913T115303.0001.f
SecZ=1.38
Focus=-4.301
TiltEW=-583.5
TiltNS=+270.9
SW=-6.110 -5.626 -1.16
T123=8.8 9.6 11.8
ALT/AZ=46.6 -76.2
fwAVG=1.77
sdW=1201.3
fwW=1.66
sdS=1697.9
fwS=1.99
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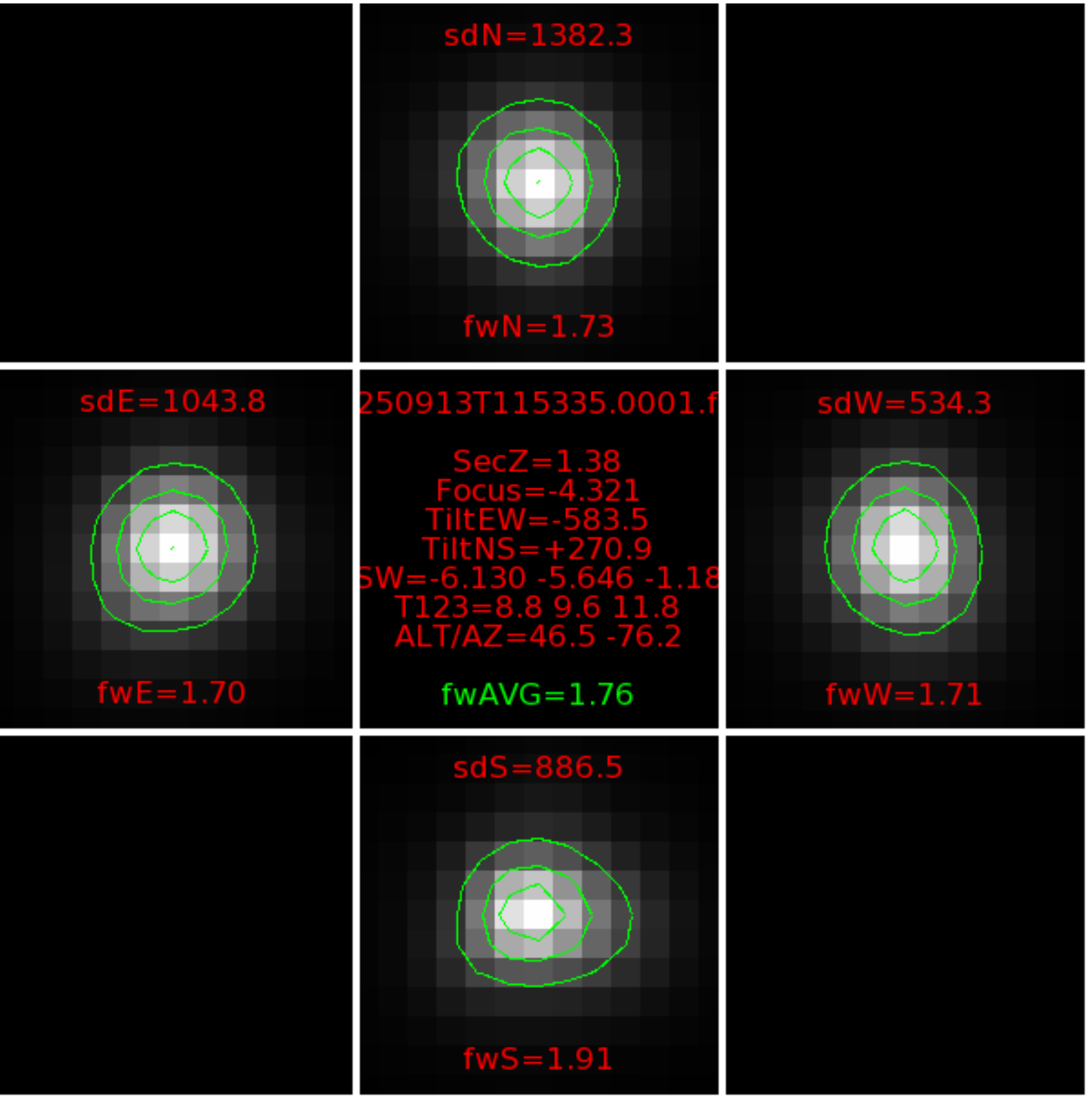
sdN=1382.3
fwN=1.73
sdE=1043.8
fwE=1.70
250913T115335.0001.f
SecZ=1.38
Focus=-4.321
TiltEW=-583.5
TiltNS=+270.9
SW=-6.130 -5.646 -1.18
T123=8.8 9.6 11.8
ALT/AZ=46.5 -76.2
fwAVG=1.76
sdW=534.3
fwW=1.71
sdS=886.5
fwS=1.91
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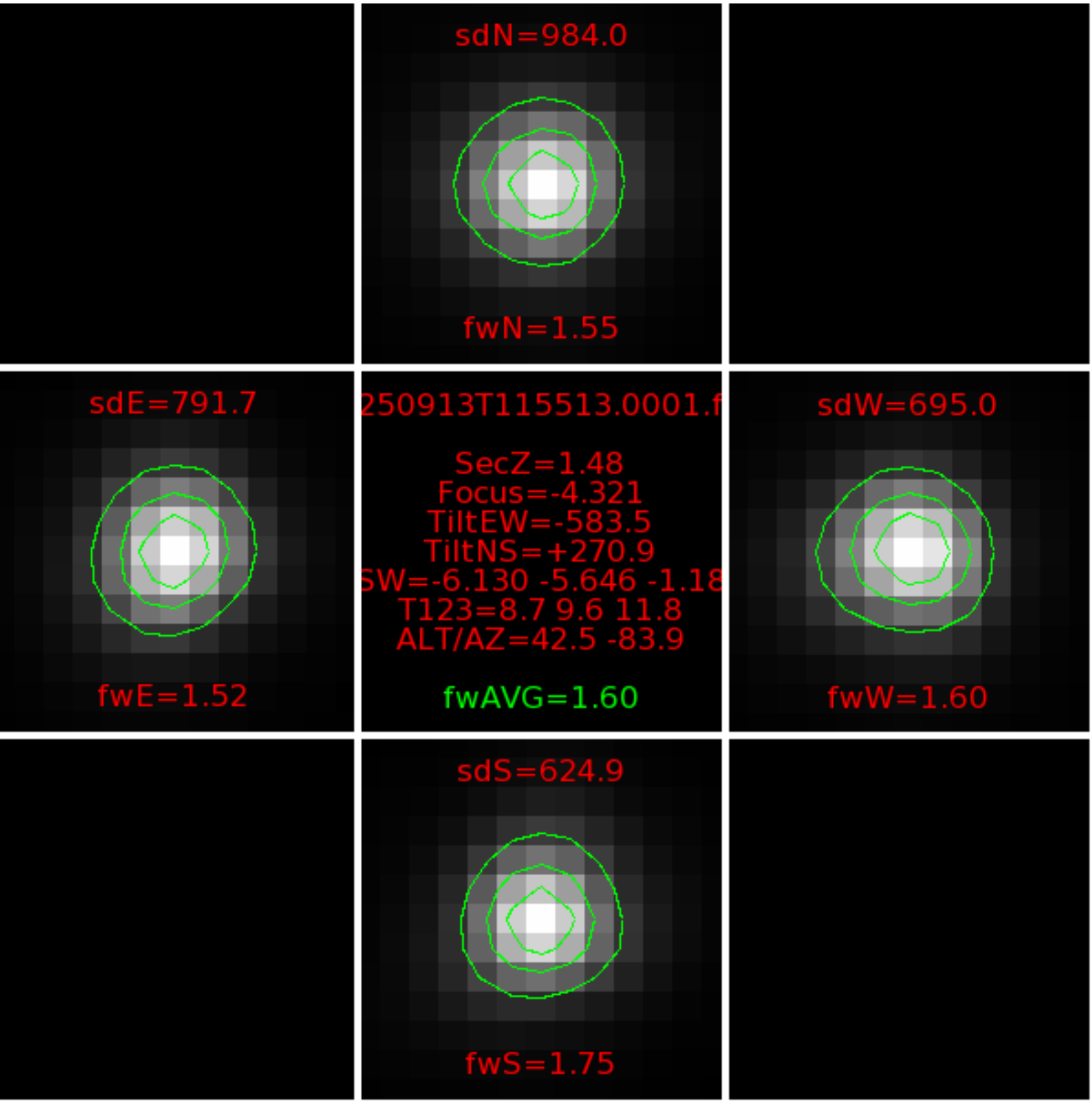
sdN=984.0
fwN=1.55
sdE=791.7
fwE=1.52
250913T115513.0001.f
SecZ=1.48
Focus=-4.321
TiltEW=-583.5
TiltNS=+270.9
SW=-6.130 -5.646 -1.18
T123=8.7 9.6 11.8
ALT/AZ=42.5 -83.9
fwAVG=1.60
sdW=695.0
fwW=1.60
sdS=624.9
fwS=1.75
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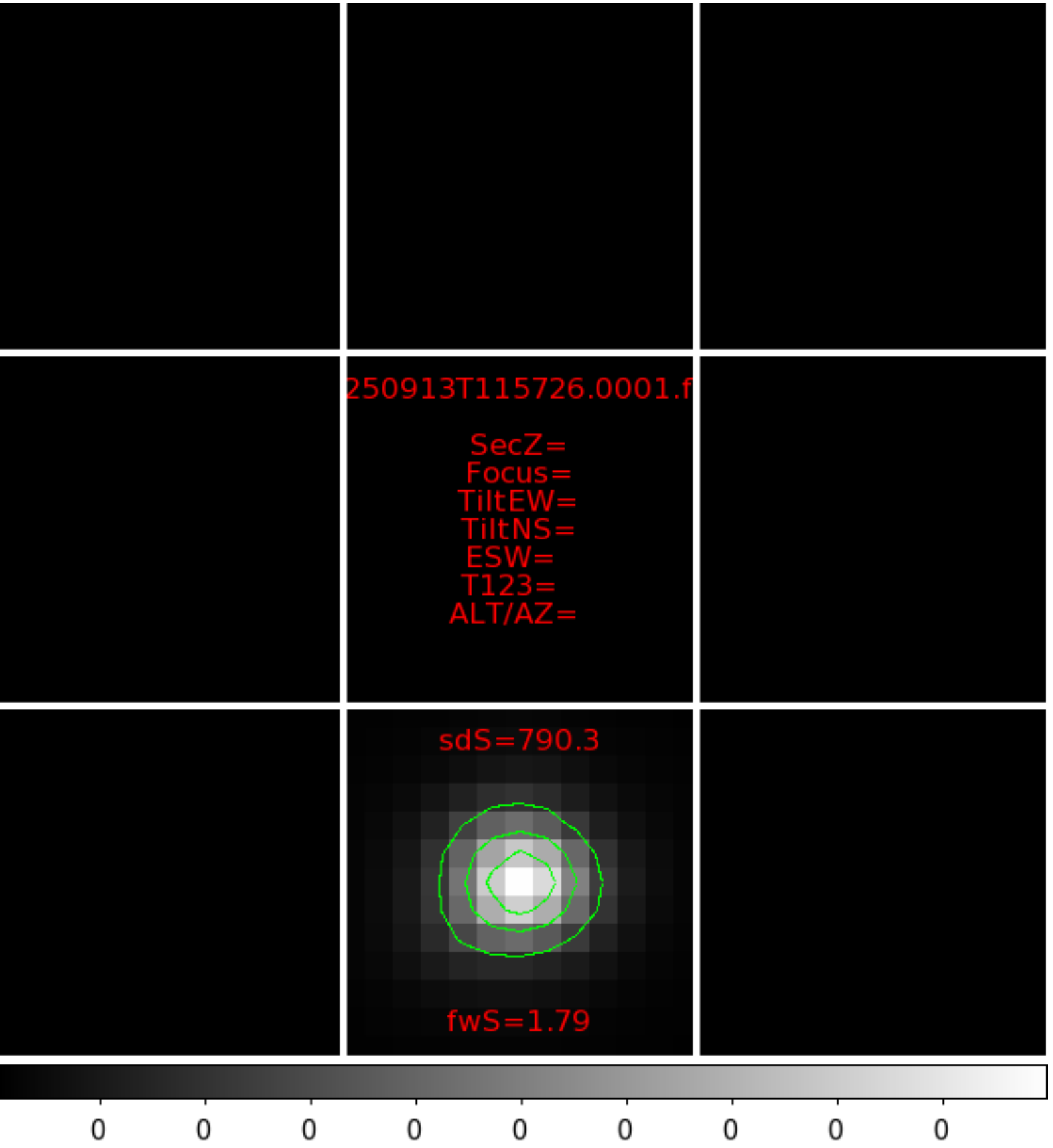
250913T115726.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=790.3
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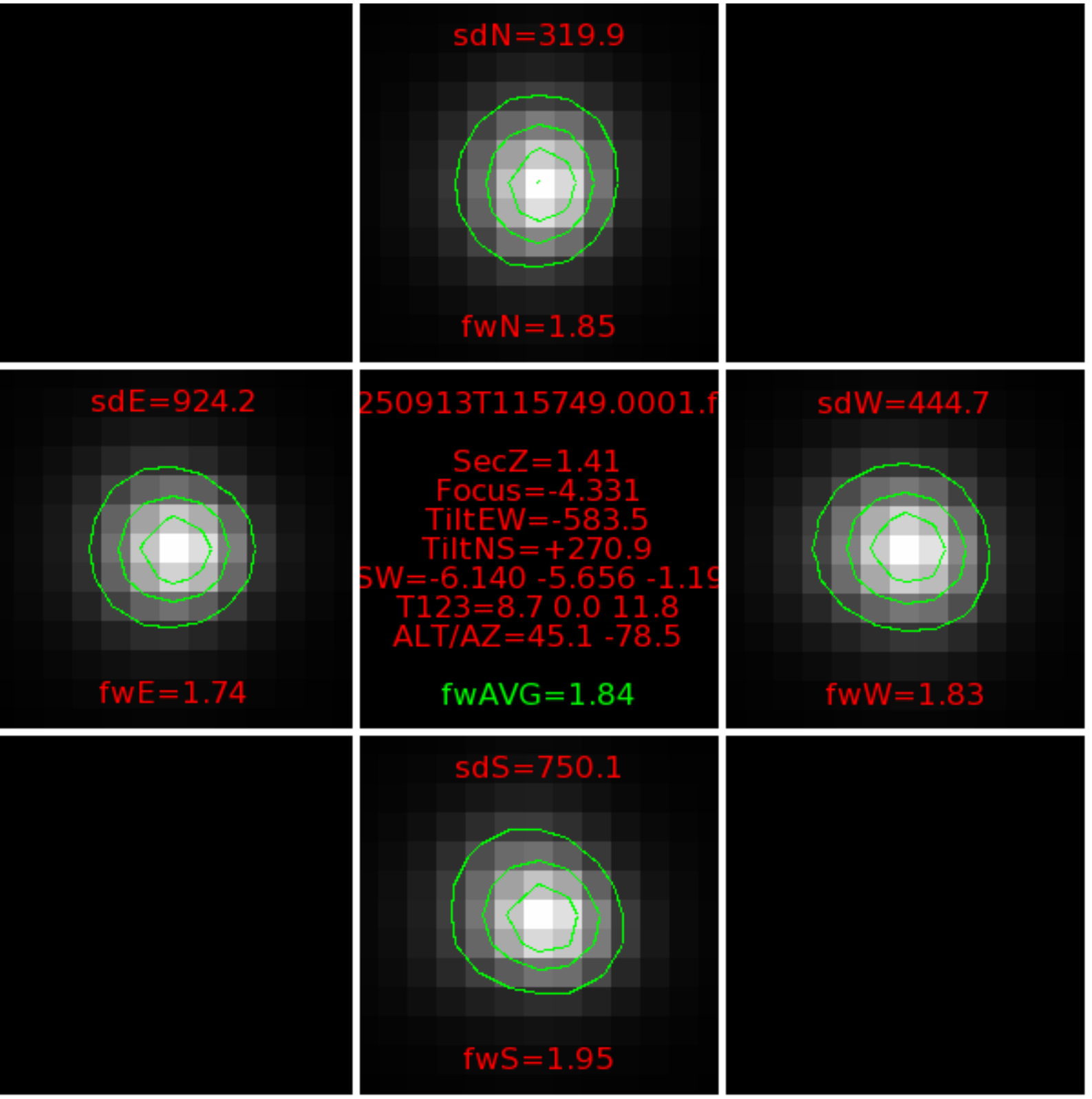
sdN=319.9
fwN=1.85
sdE=924.2
fwE=1.74
250913T115749.0001.f
SecZ=1.41
Focus=-4.331
TiltEW=-583.5
TiltNS=+270.9
SW=-6.140 -5.656 -1.19
T123=8.7 0.0 11.8
ALT/AZ=45.1 -78.5
fwAVG=1.84
sdW=444.7
fwW=1.83
sdS=750.1
fwS=1.95
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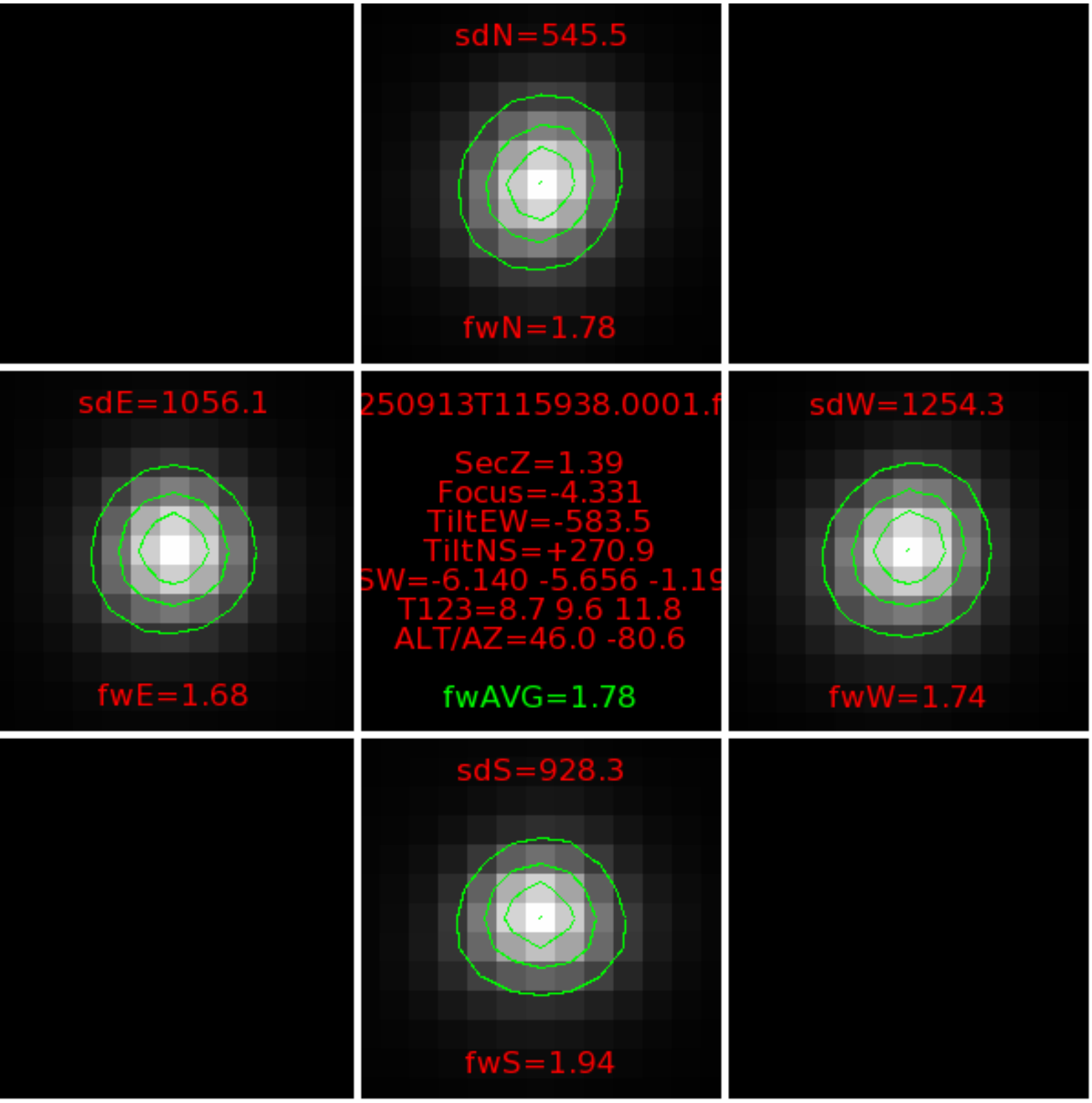
sdN=545.5
fwN=1.78
sdE=1056.1
fwE=1.68
250913T115938.0001.f
SecZ=1.39
Focus=-4.331
TiltEW=-583.5
TiltNS=+270.9
SW=-6.140 -5.656 -1.19
T123=8.7 9.6 11.8
ALT/AZ=46.0 -80.6
fwAVG=1.78
sdW=1254.3
fwW=1.74
sdS=928.3
fwS=1.94
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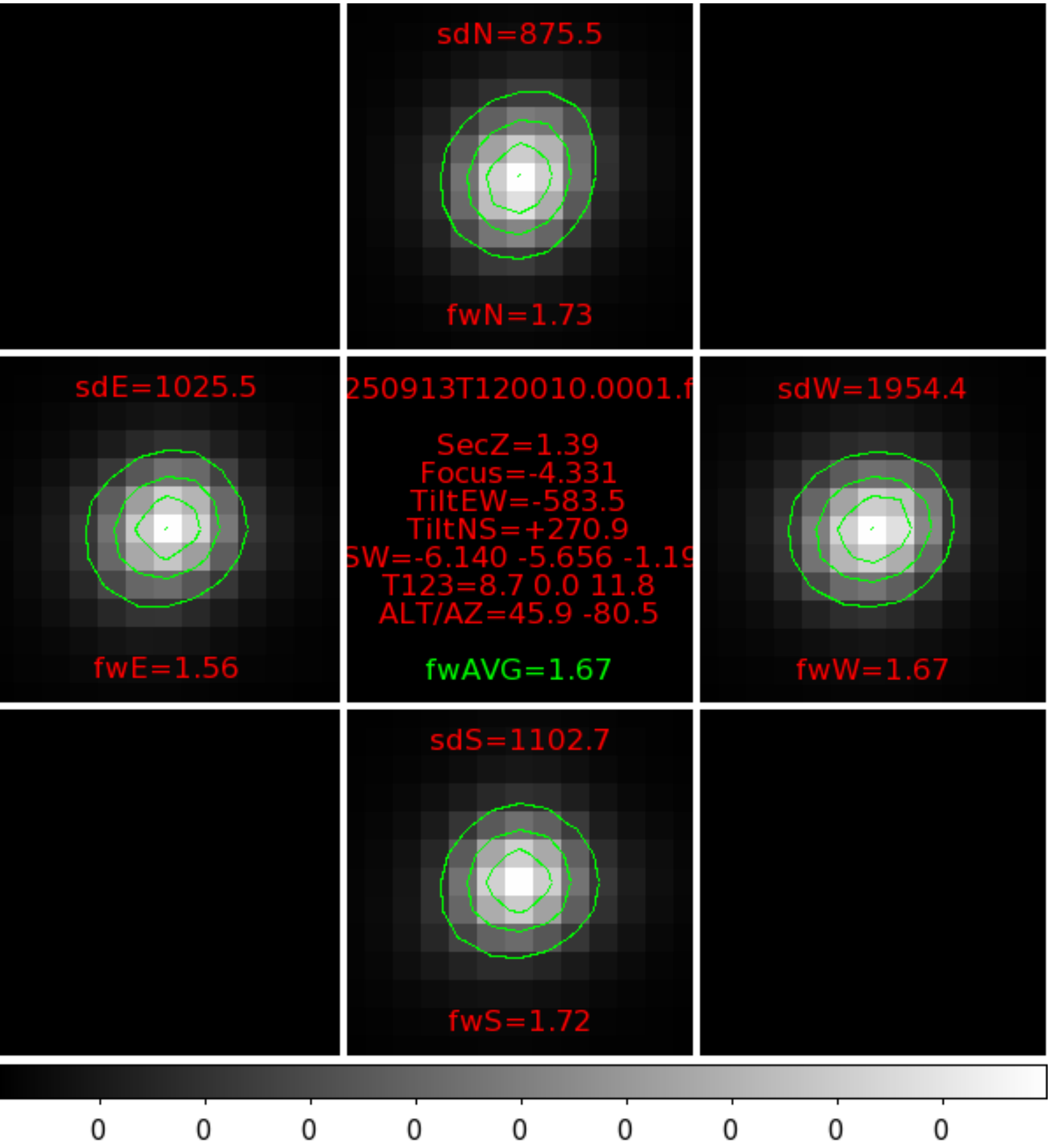
sdN=875.5
fwN=1.73
sdE=1025.5
fwE=1.56
250913T120010.0001.f
SecZ=1.39
Focus=-4.331
TiltEW=-583.5
TiltNS=+270.9
SW=-6.140 -5.656 -1.19
T123=8.7 0.0 11.8
ALT/AZ=45.9 -80.5
fwAVG=1.67
sdW=1954.4
fwW=1.67
sdS=1102.7
fwS=1.72
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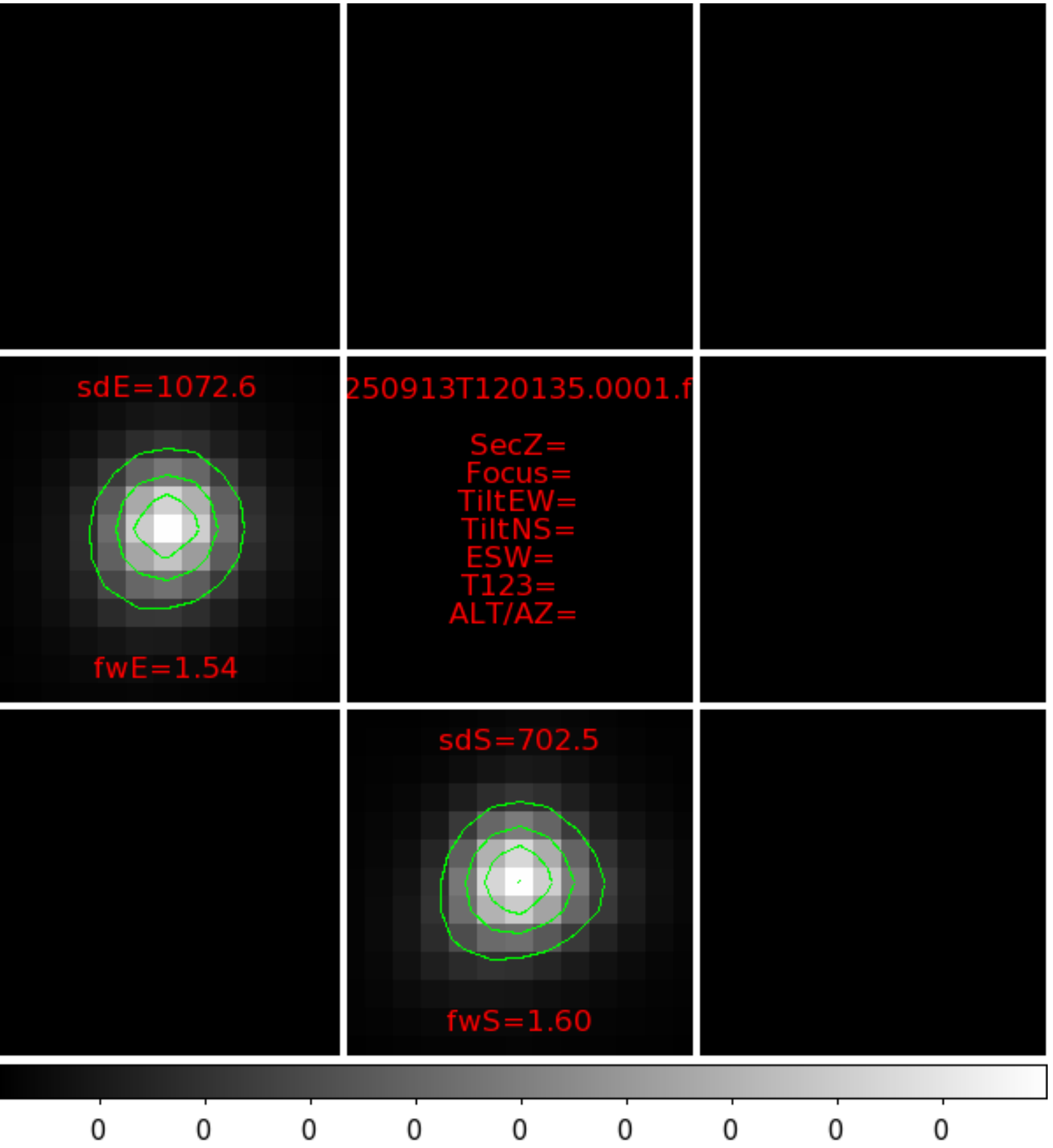
sdE=1072.6
250913T120135.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.54
sdS=702.5
fwS=1.60
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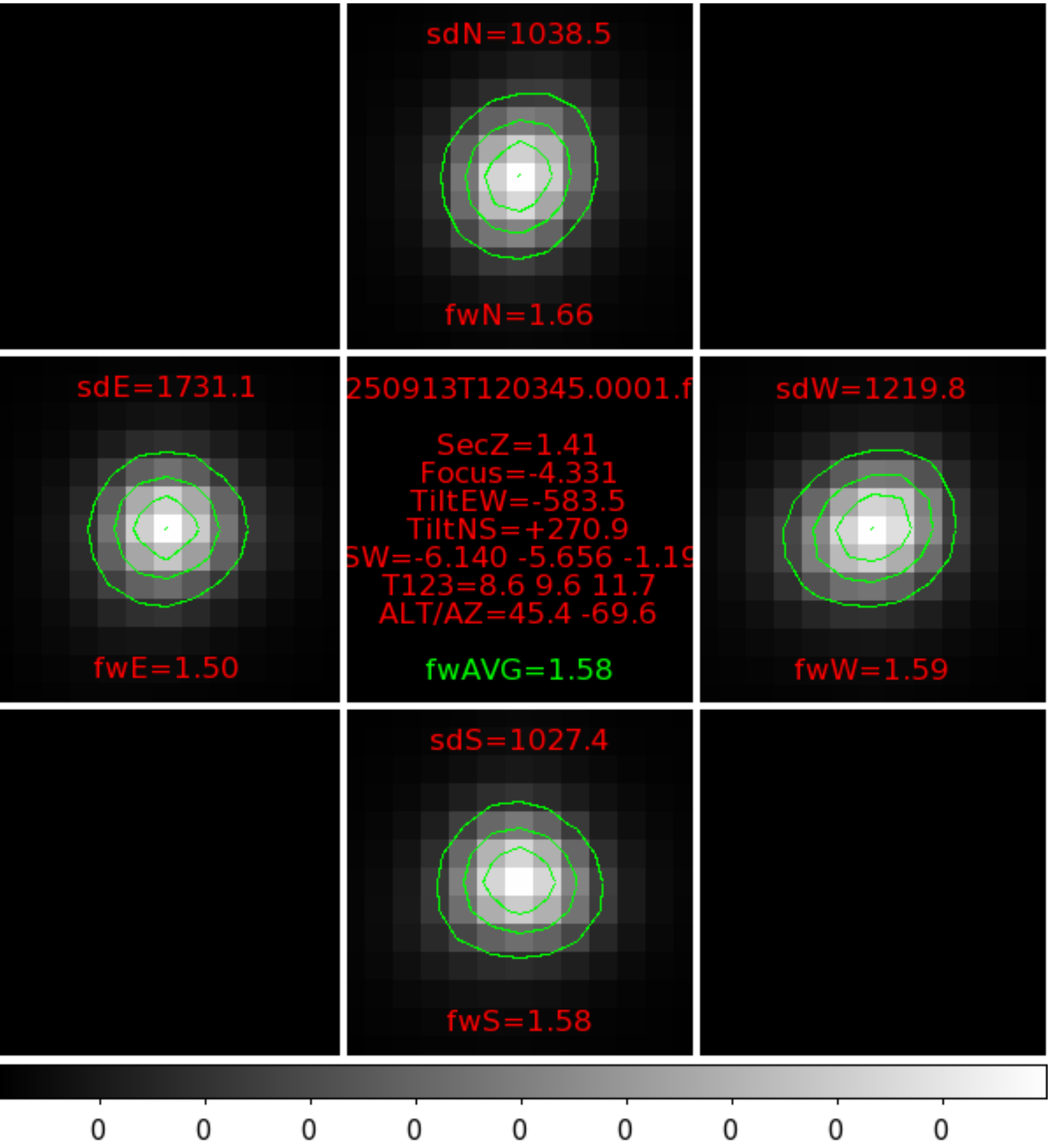
sdN=1038.5
fwN=1.66
sdE=1731.1
fwE=1.50
250913T120345.0001.f
SecZ=1.41
Focus=-4.331
TiltEW=-583.5
TiltNS=+270.9
SW=-6.140 -5.656 -1.19
T123=8.6 9.6 11.7
ALT/AZ=45.4 -69.6
fwAVG=1.58
sdW=1219.8
fwW=1.59
sdS=1027.4
fwS=1.58
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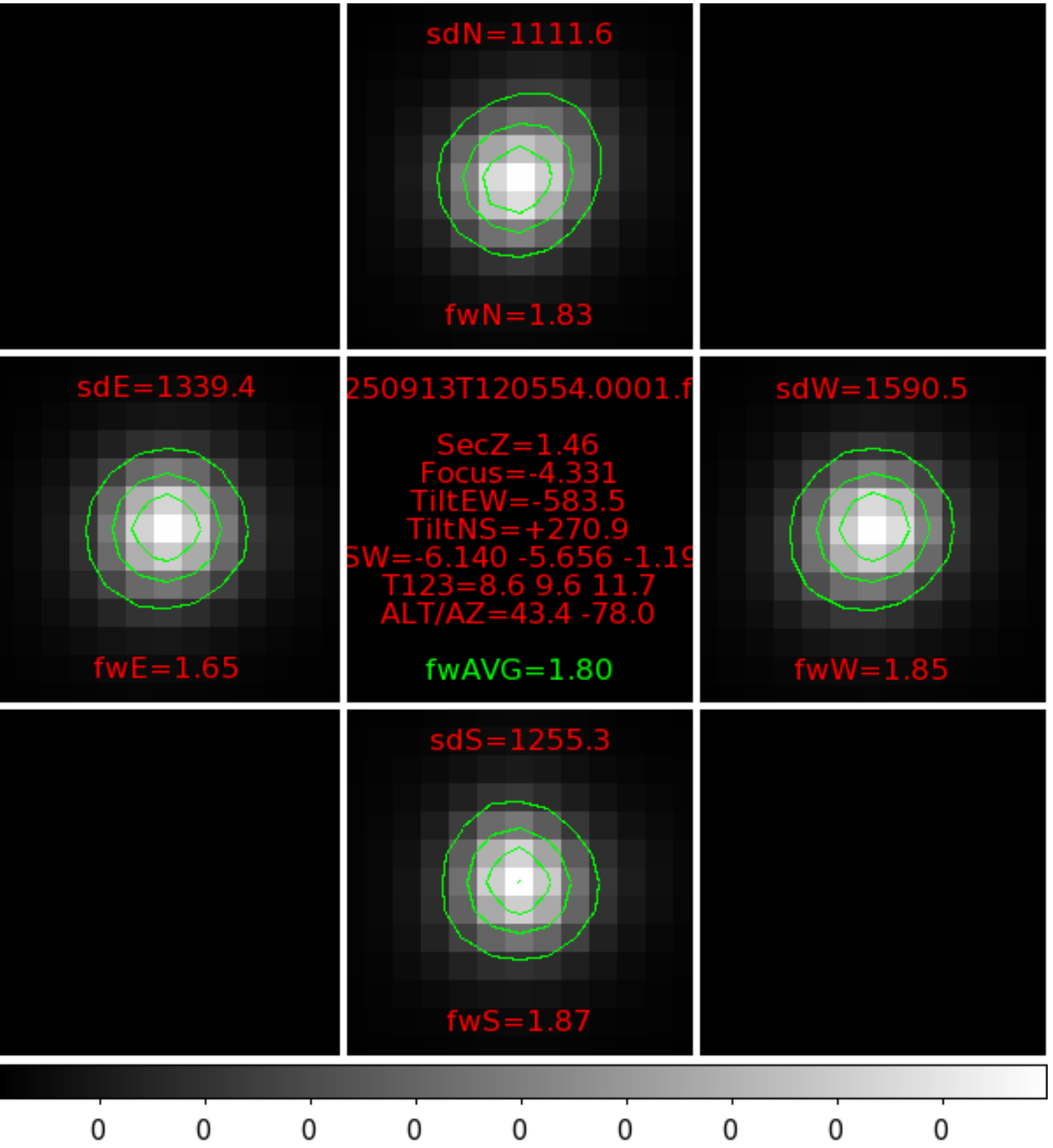
sdN=1111.6
fwN=1.83
sdE=1339.4
fwE=1.65
250913T120554.0001.f
SecZ=1.46
Focus=-4.331
TiltEW=-583.5
TiltNS=+270.9
SW=-6.140 -5.656 -1.19
T123=8.6 9.6 11.7
ALT/AZ=43.4 -78.0
fwAVG=1.80
sdW=1590.5
fwW=1.85
sdS=1255.3
fwS=1.87
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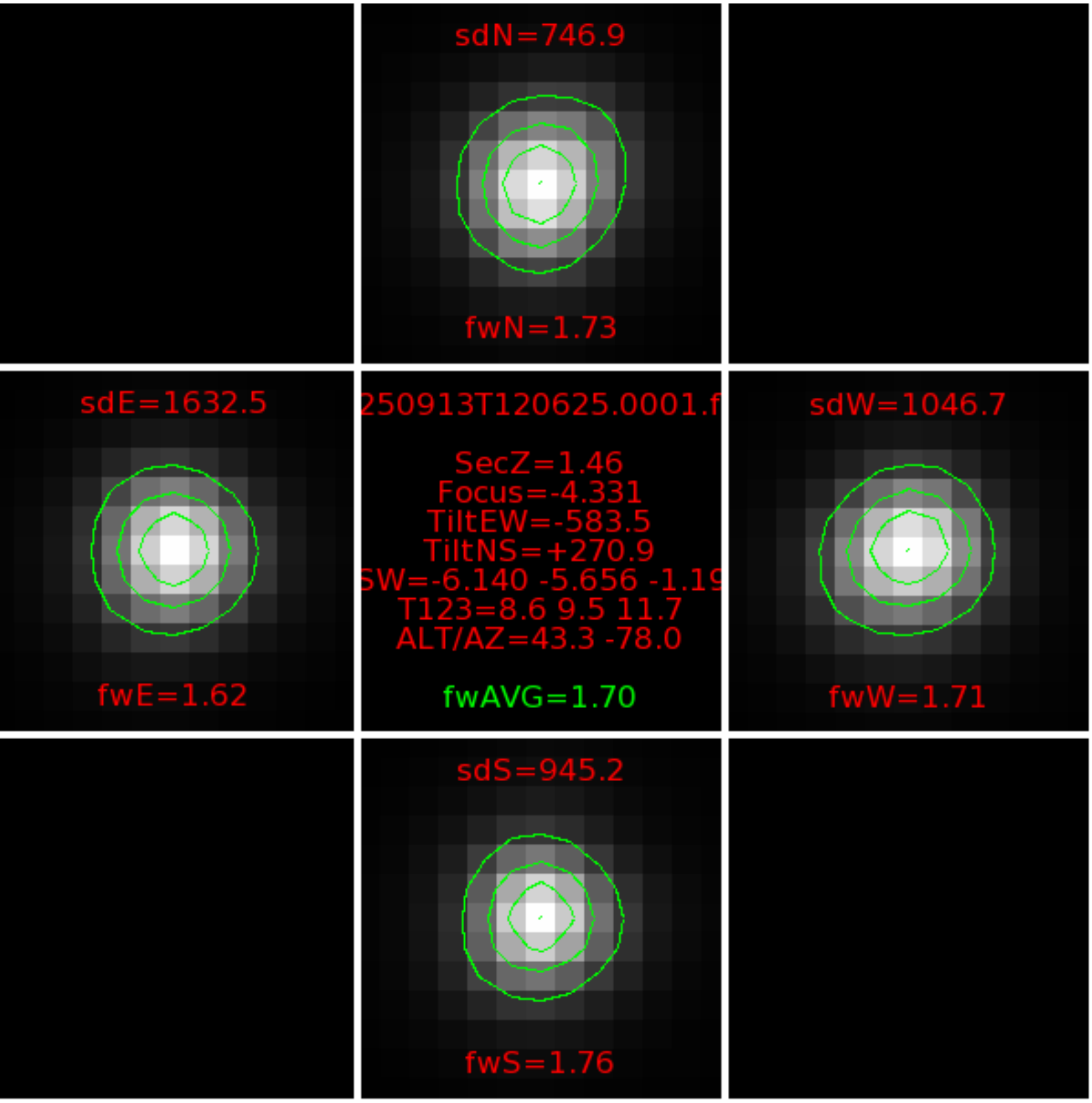
sdN=746.9
fwN=1.73
sdE=1632.5
fwE=1.62
250913T120625.0001.f
SecZ=1.46
Focus=-4.331
TiltEW=-583.5
TiltNS=+270.9
SW=-6.140 -5.656 -1.19
T123=8.6 9.5 11.7
ALT/AZ=43.3 -78.0
fwAVG=1.70
sdW=1046.7
fwW=1.71
sdS=945.2
fwS=1.76
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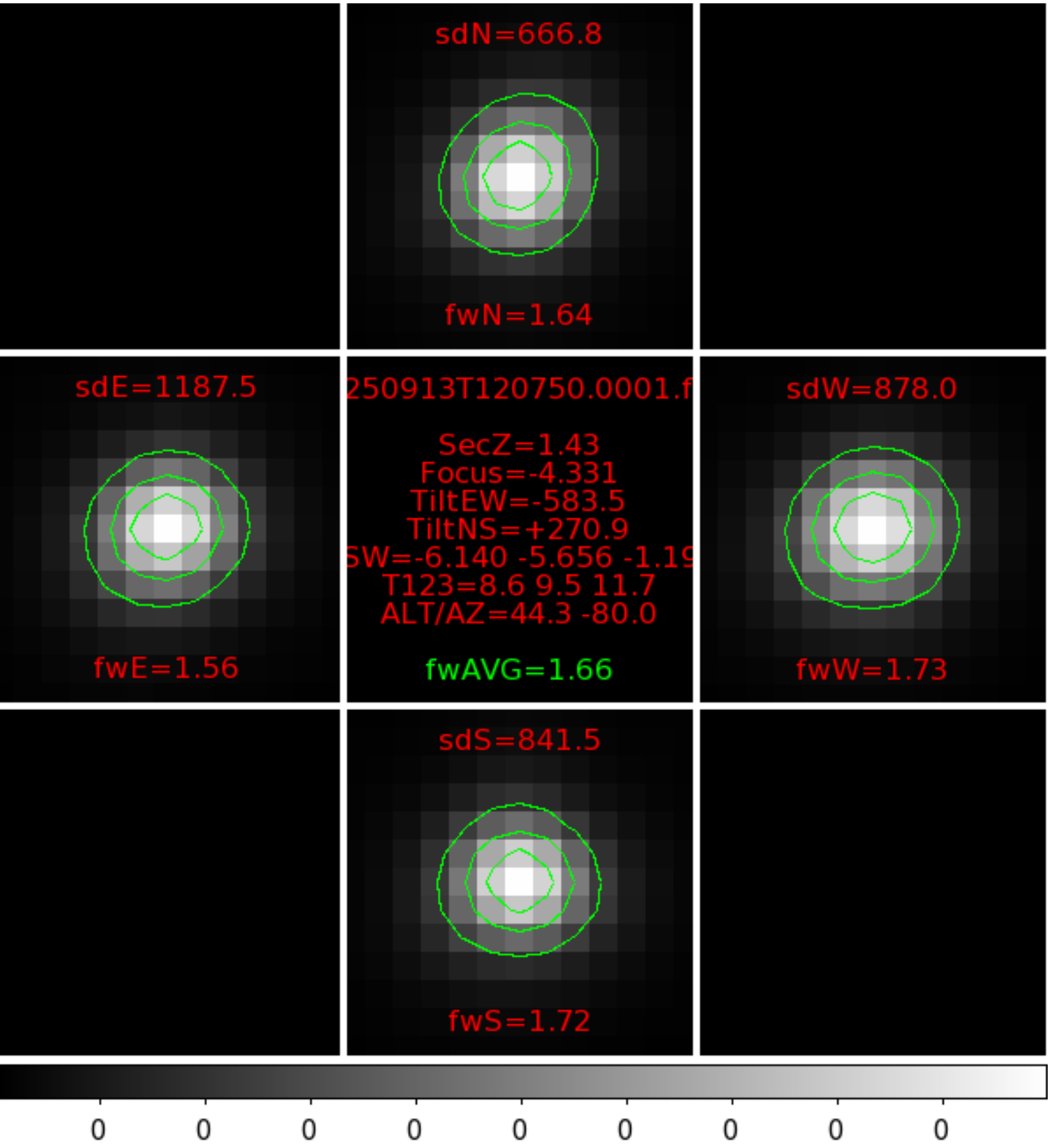
sdN=666.8
fwN=1.64
sdE=1187.5
fwE=1.56
250913T120750.0001.f
SecZ=1.43
Focus=-4.331
TiltEW=-583.5
TiltNS=+270.9
SW=-6.140 -5.656 -1.19
T123=8.6 9.5 11.7
ALT/AZ=44.3 -80.0
fwAVG=1.66
sdW=878.0
fwW=1.73
sdS=841.5
fwS=1.72
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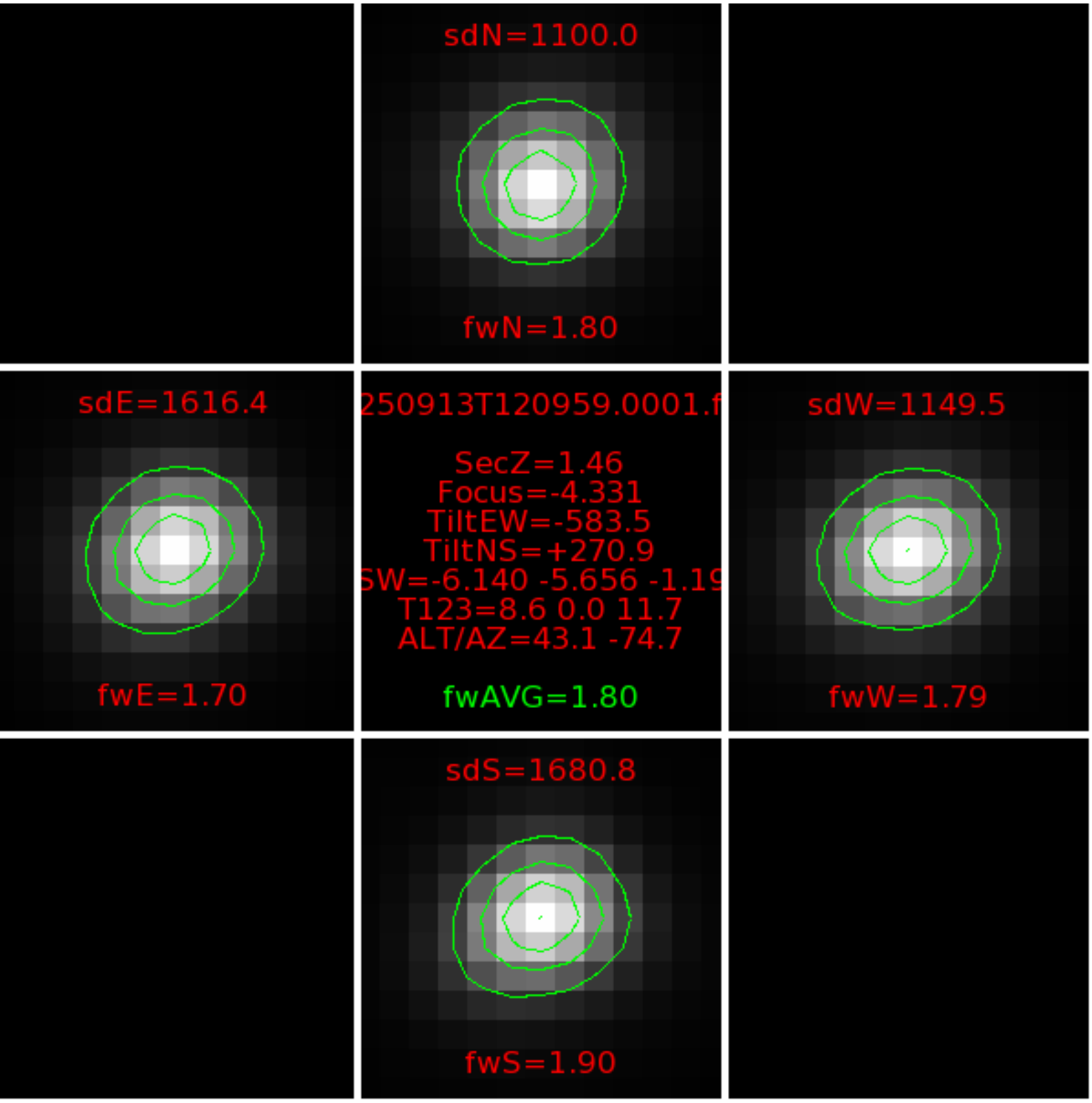
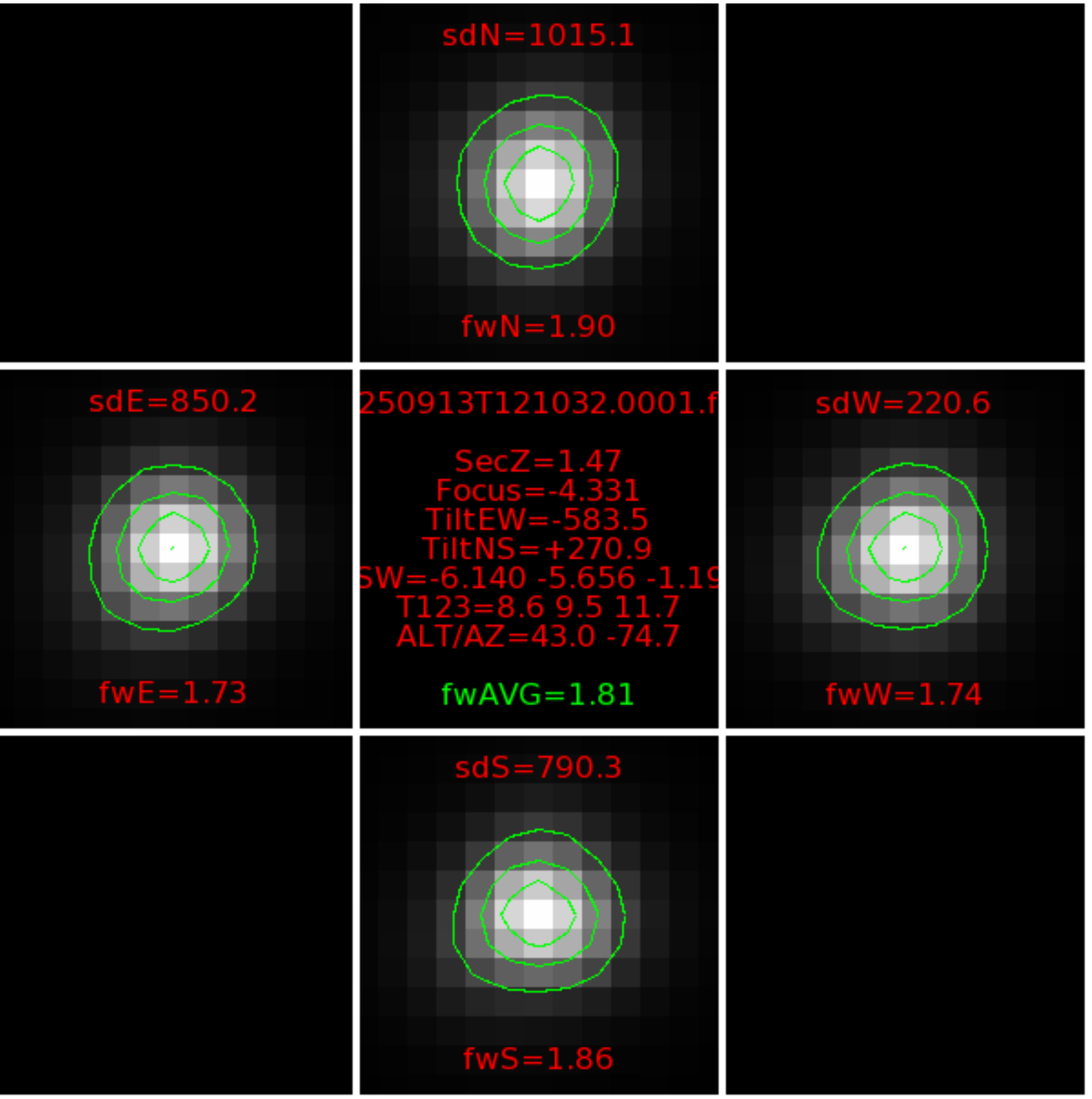

sdN=1100.0
fwN=1.80
sdE=1616.4
fwE=1.70
250913T120959.0001.f
SecZ=1.46
Focus=-4.331
TiltEW=-583.5
TiltNS=+270.9
SW=-6.140 -5.656 -1.19
T123=8.6 0.0 11.7
ALT/AZ=43.1 -74.7
fwAVG=1.80
sdW=1149.5
fwW=1.79
sdS=1680.8
fwS=1.90
0 0 0 0 0 0 0 0 0


sdN=1015.1
fwN=1.90
sdE=850.2
fwE=1.73
250913T121032.0001.f
SecZ=1.47
Focus=-4.331
TiltEW=-583.5
TiltNS=+270.9
SW=-6.140 -5.656 -1.19
T123=8.6 9.5 11.7
ALT/AZ=43.0 -74.7
fwAVG=1.81
sdW=220.6
fwW=1.74
sdS=790.3
fwS=1.86
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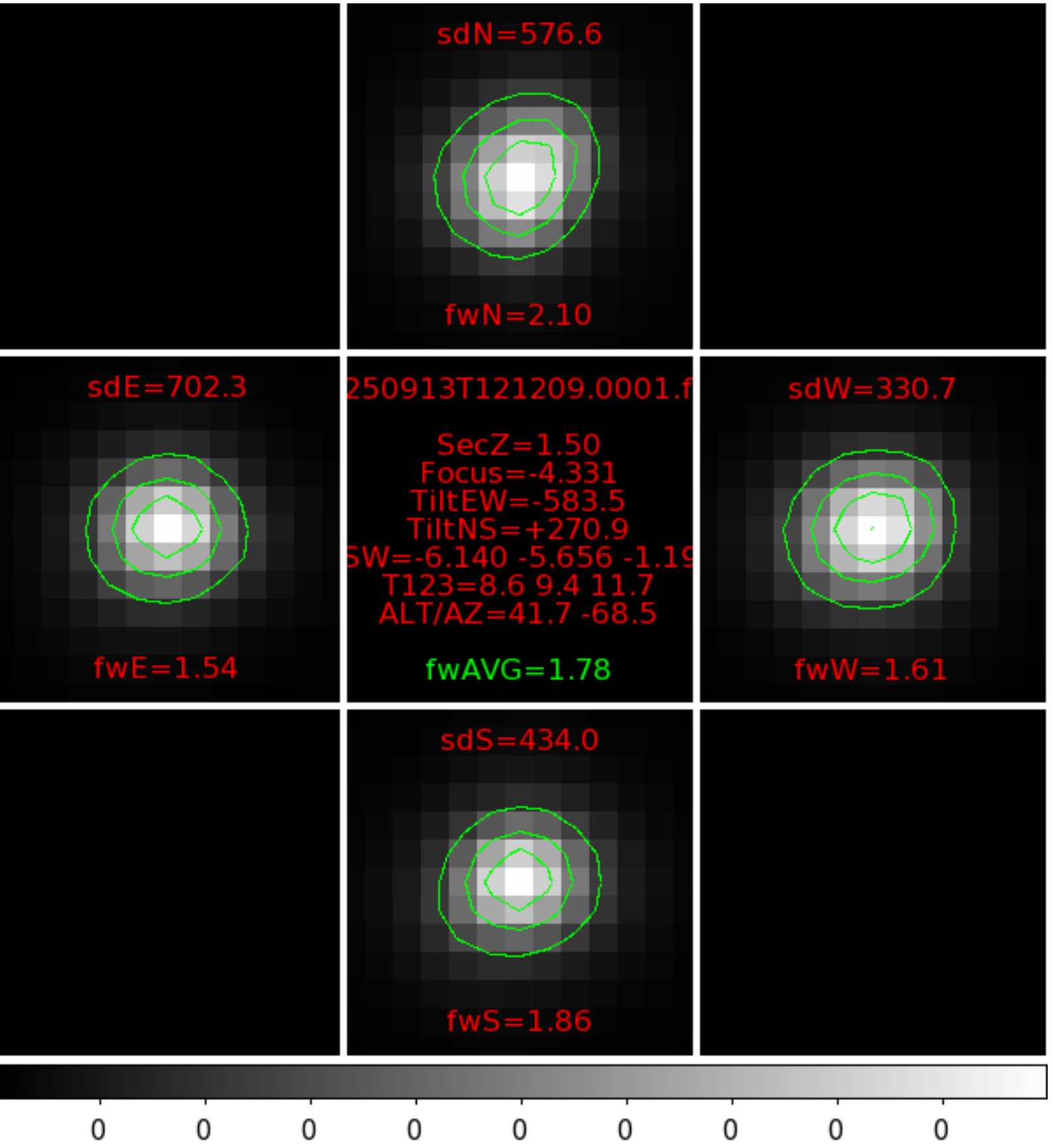
sdN=576.6
fwN=2.10
sdE=702.3
250913T121209.0001.f
SecZ=1.50
Focus=-4.331
TiltEW=-583.5
TiltNS=+270.9
SW=-6.140 -5.656 -1.19
T123=8.6 9.4 11.7
ALT/AZ=41.7 -68.5
fwAVG=1.78
sdW=330.7
fwE=1.54
fwW=1.61
sdS=434.0
fwS=1.86
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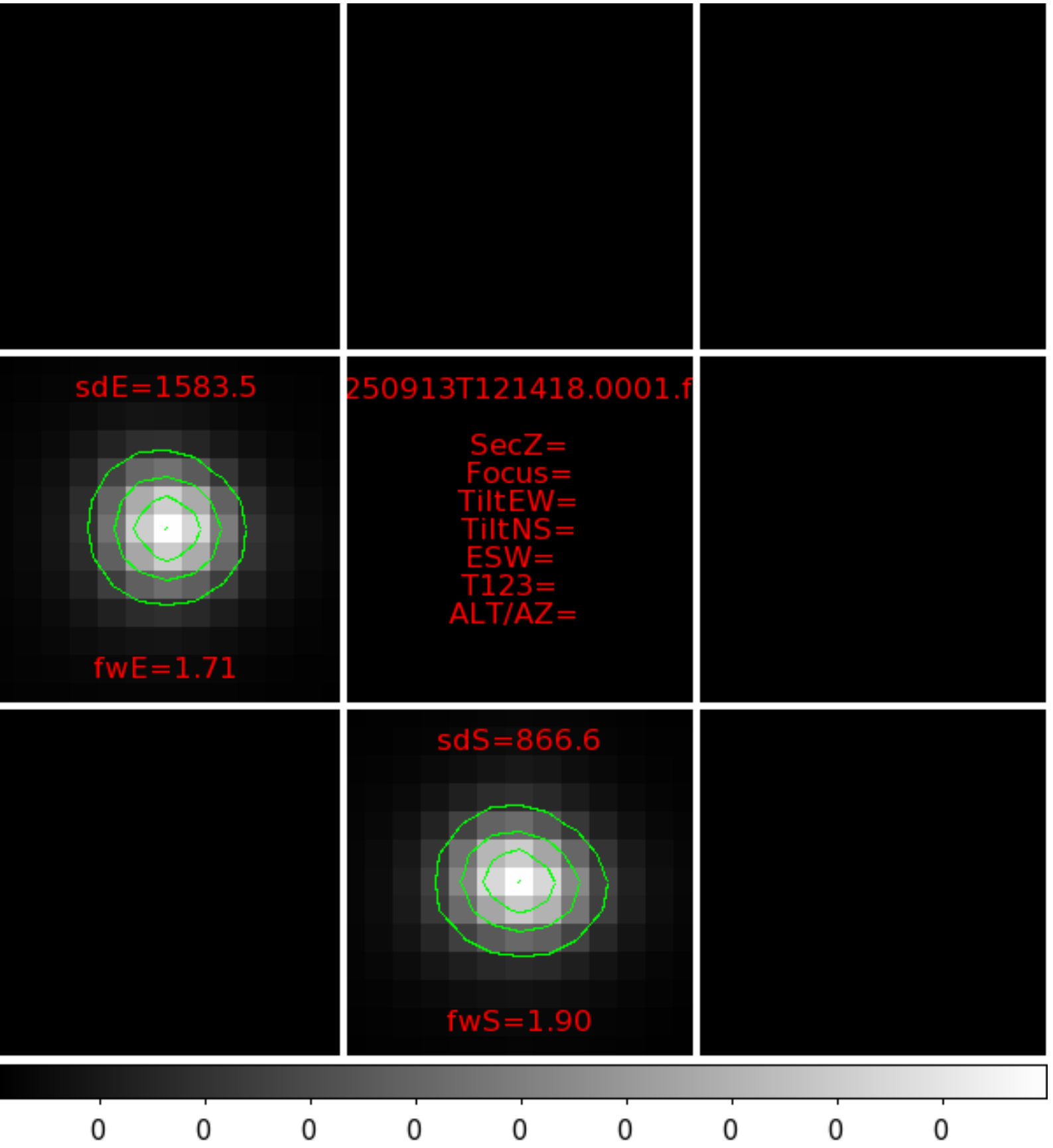
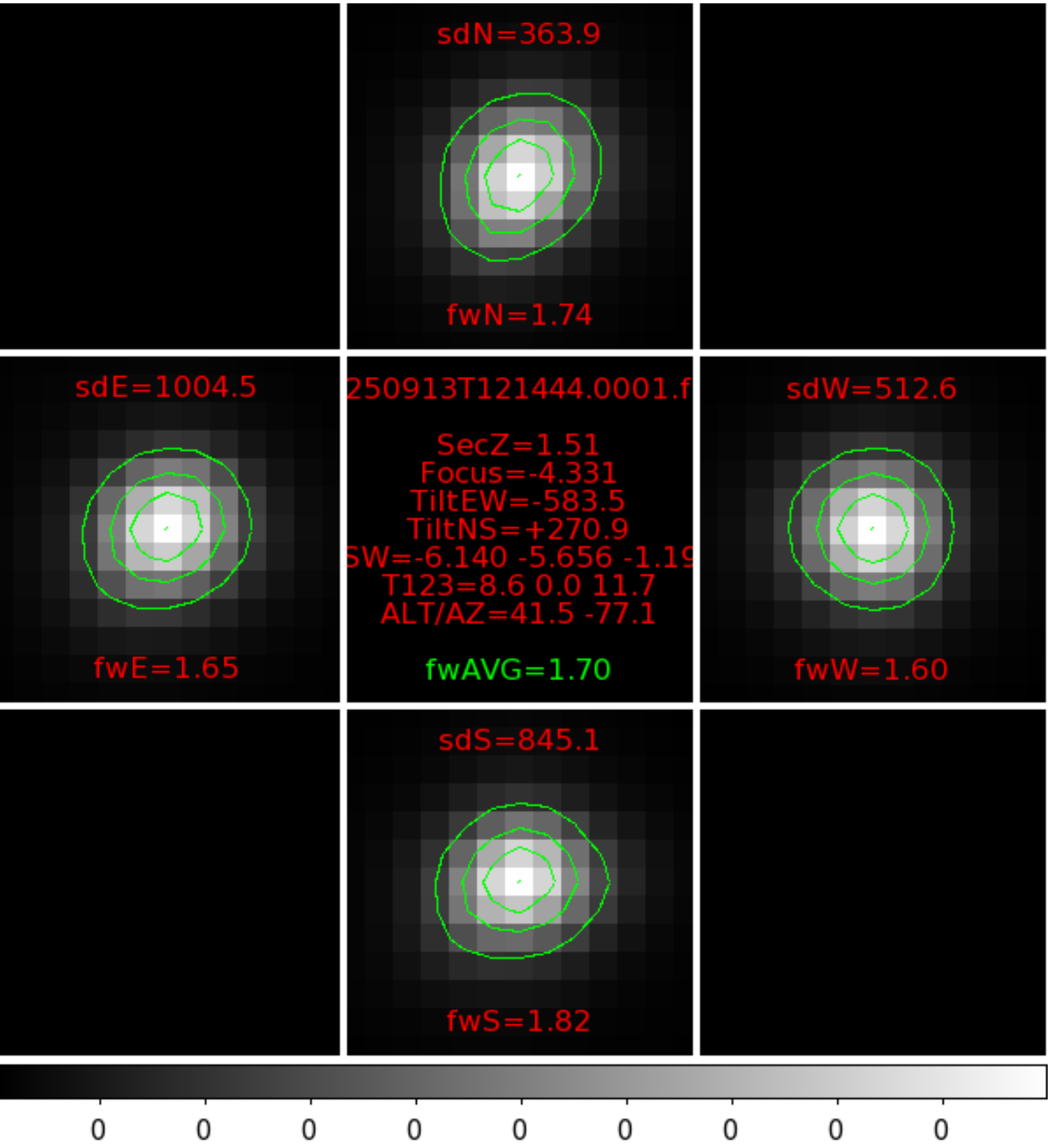

sdE=1583.5
250913T121418.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.71
sdS=866.6
fwS=1.90
0 0 0 0 0 0 0 0 0


sdN=363.9
fwN=1.74
sdE=1004.5
250913T121444.0001.f
SecZ=1.51
Focus=-4.331
TiltEW=-583.5
TiltNS=+270.9
SW=-6.140 -5.656 -1.19
T123=8.6 0.0 11.7
ALT/AZ=41.5 -77.1
fwAVG=1.70
fwE=1.65
sdW=512.6
fwW=1.60
sdS=845.1
fwS=1.82
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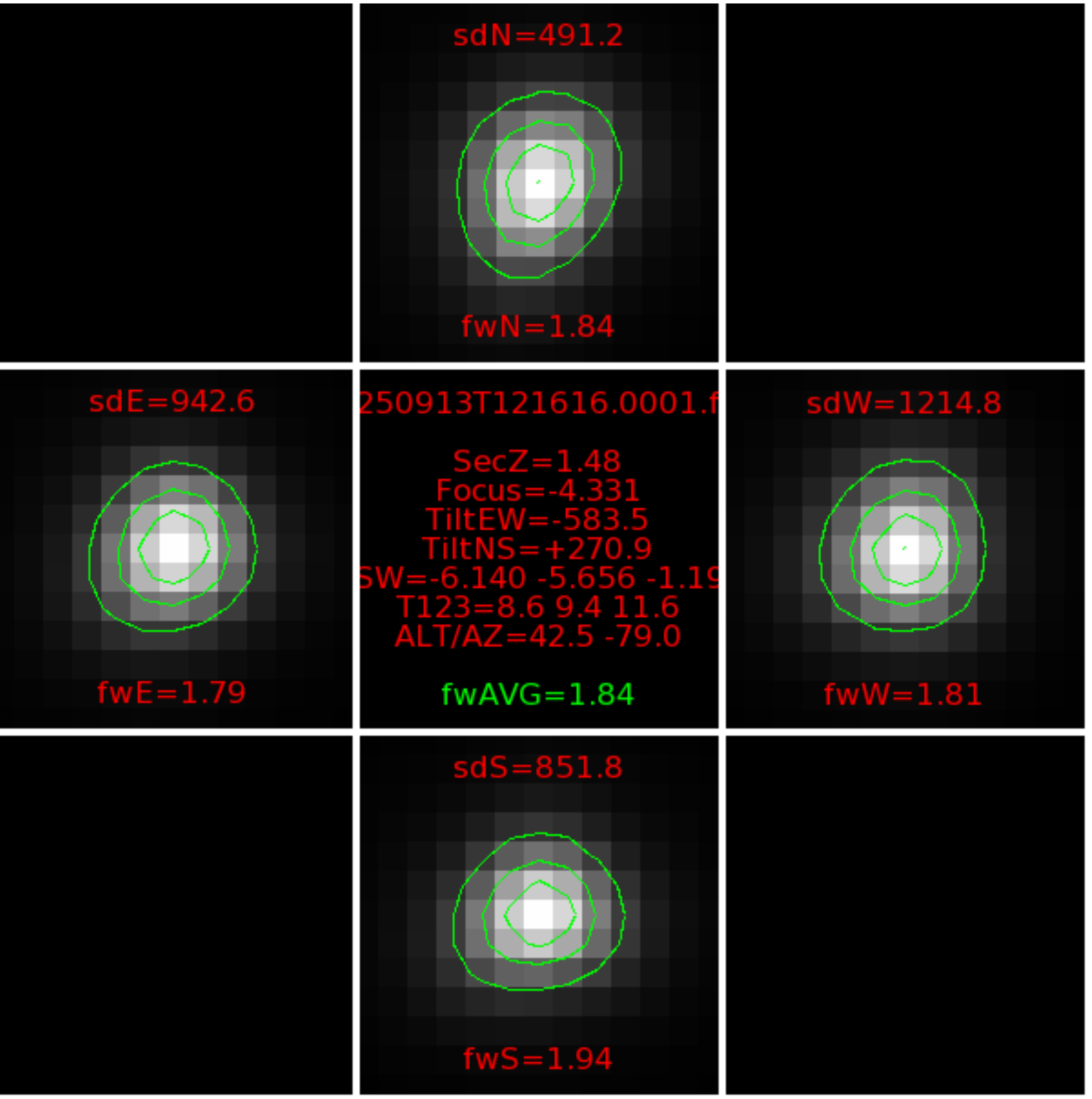
sdN=491.2
fwN=1.84
sdE=942.6
fwE=1.79
250913T121616.0001.f
SecZ=1.48
Focus=-4.331
TiltEW=-583.5
TiltNS=+270.9
SW=-6.140 -5.656 -1.19
T123=8.6 9.4 11.6
ALT/AZ=42.5 -79.0
fwAVG=1.84
sdW=1214.8
fwW=1.81
sdS=851.8
fwS=1.94
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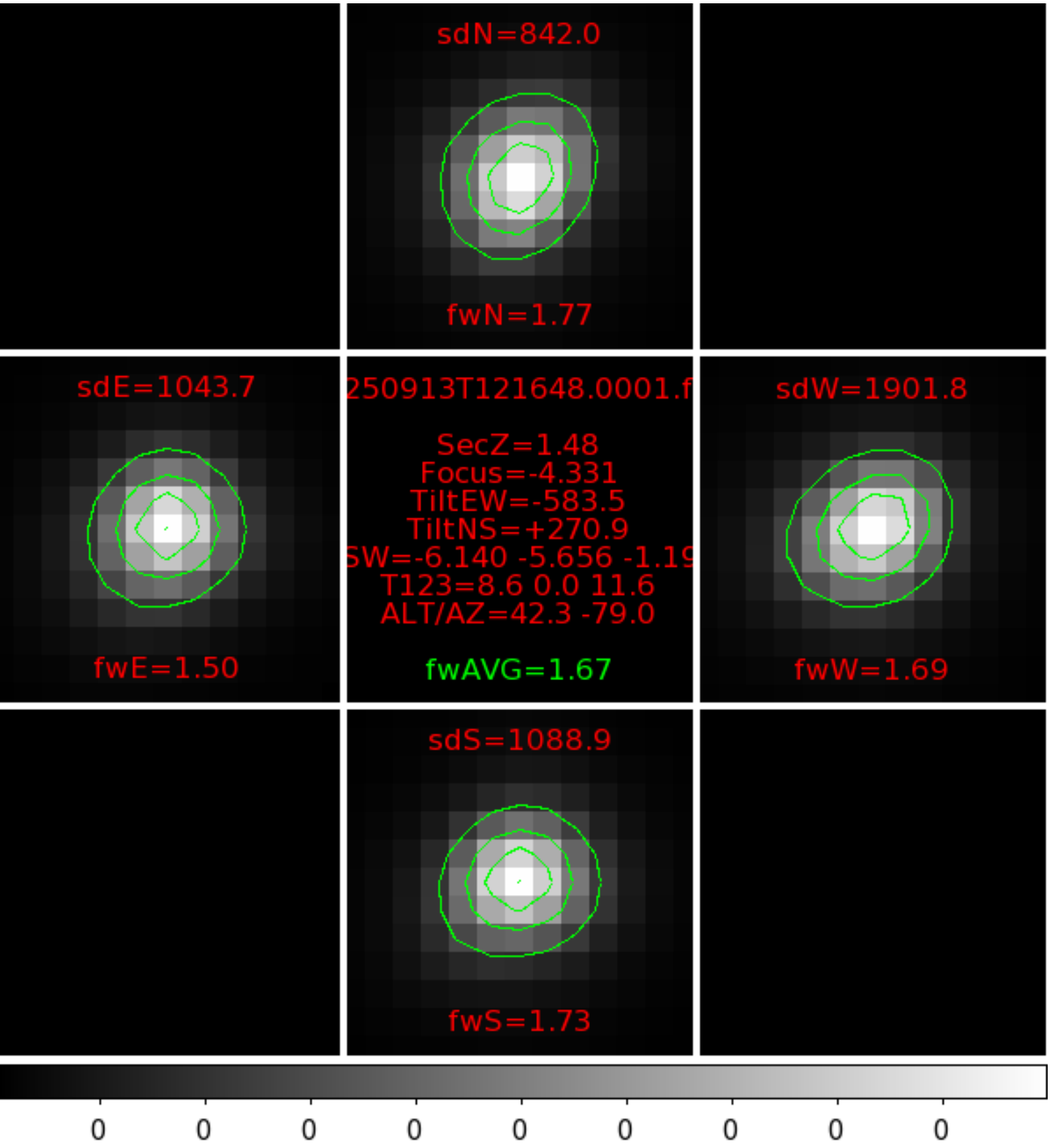
sdN=842.0
fwN=1.77
sdE=1043.7
fwE=1.50
250913T121648.0001.f
SecZ=1.48
Focus=-4.331
TiltEW=-583.5
TiltNS=+270.9
SW=-6.140 -5.656 -1.19
T123=8.6 0.0 11.6
ALT/AZ=42.3 -79.0
fwAVG=1.67
sdW=1901.8
fwW=1.69
sdS=1088.9
fwS=1.73
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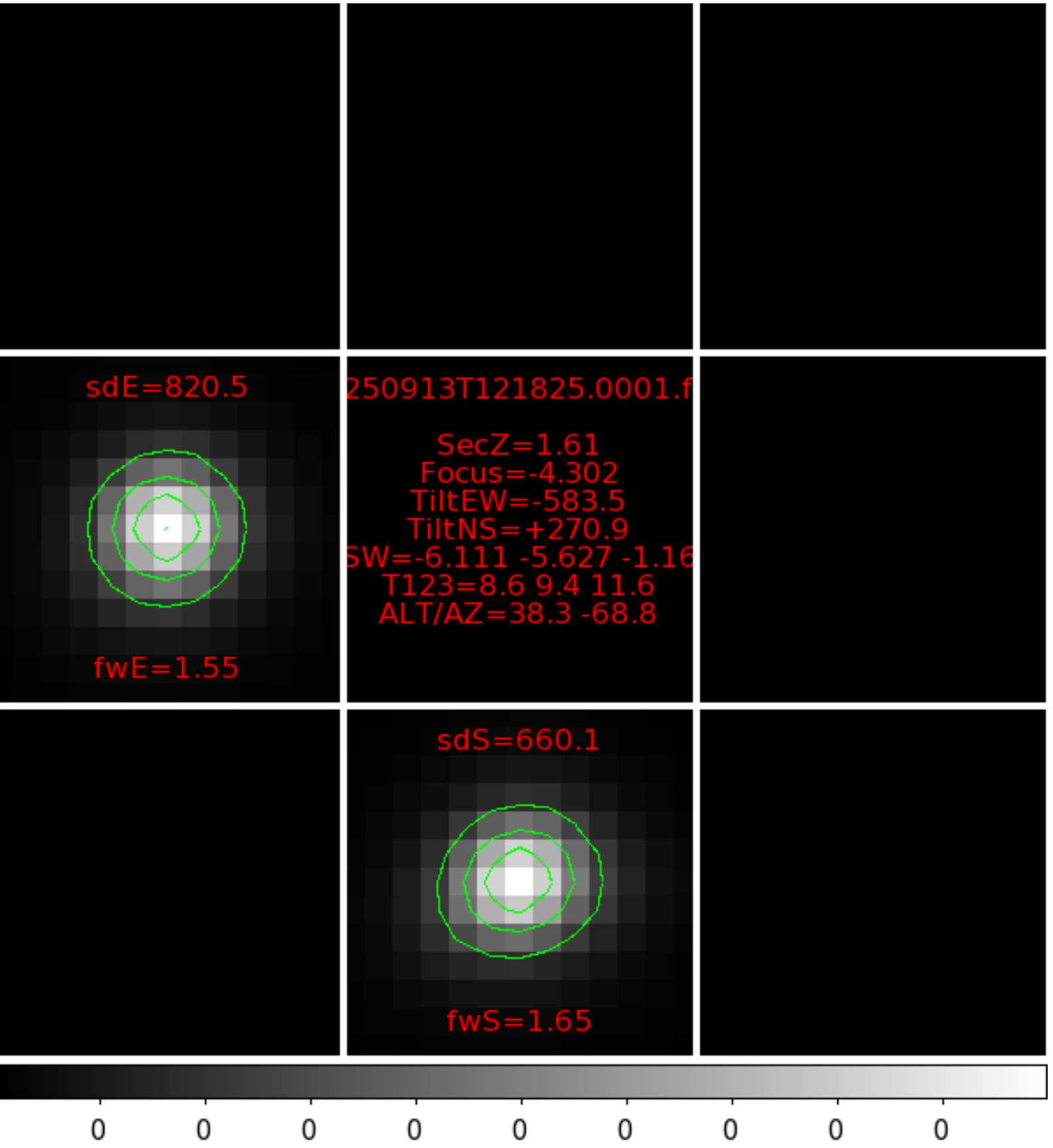
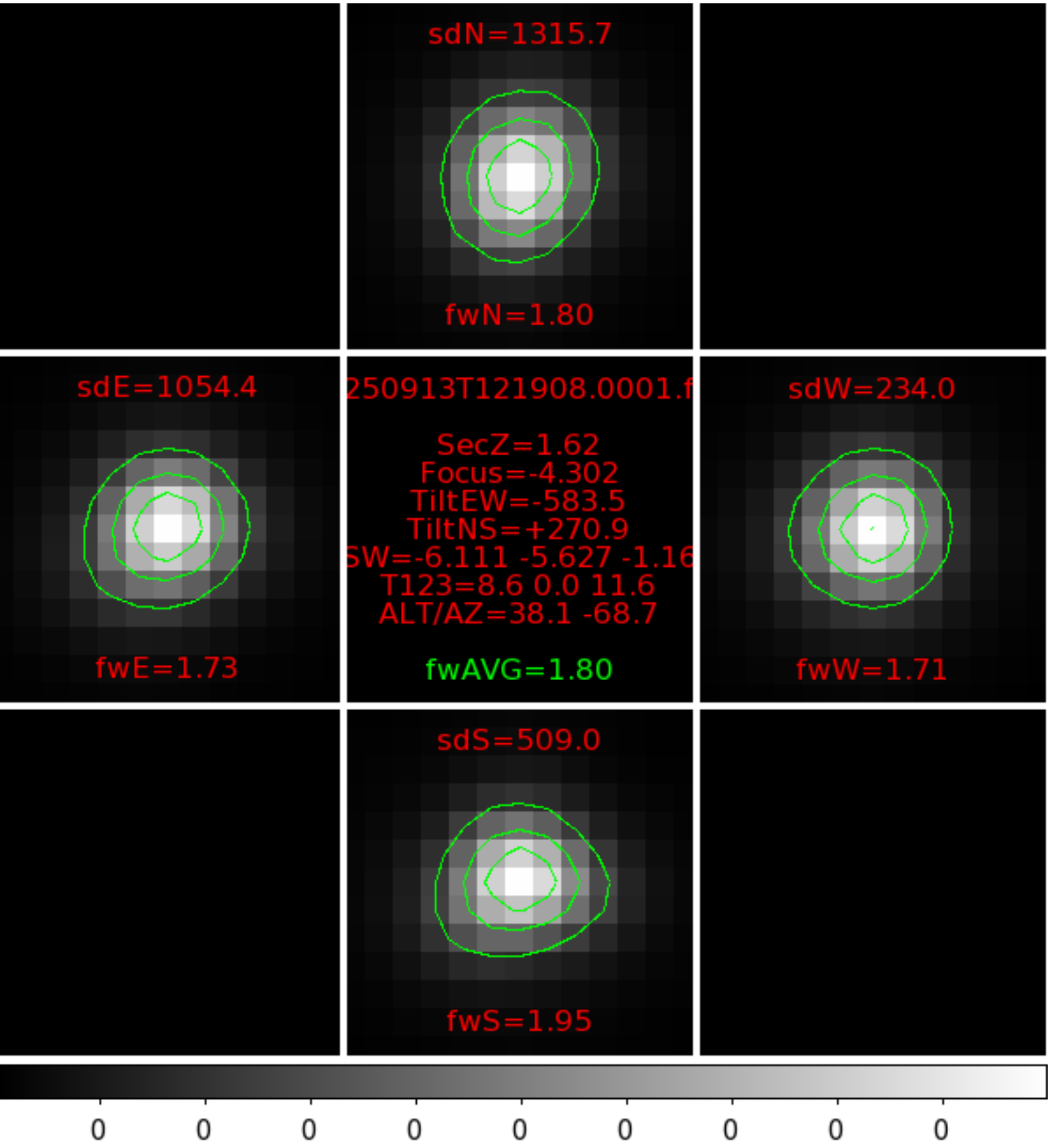
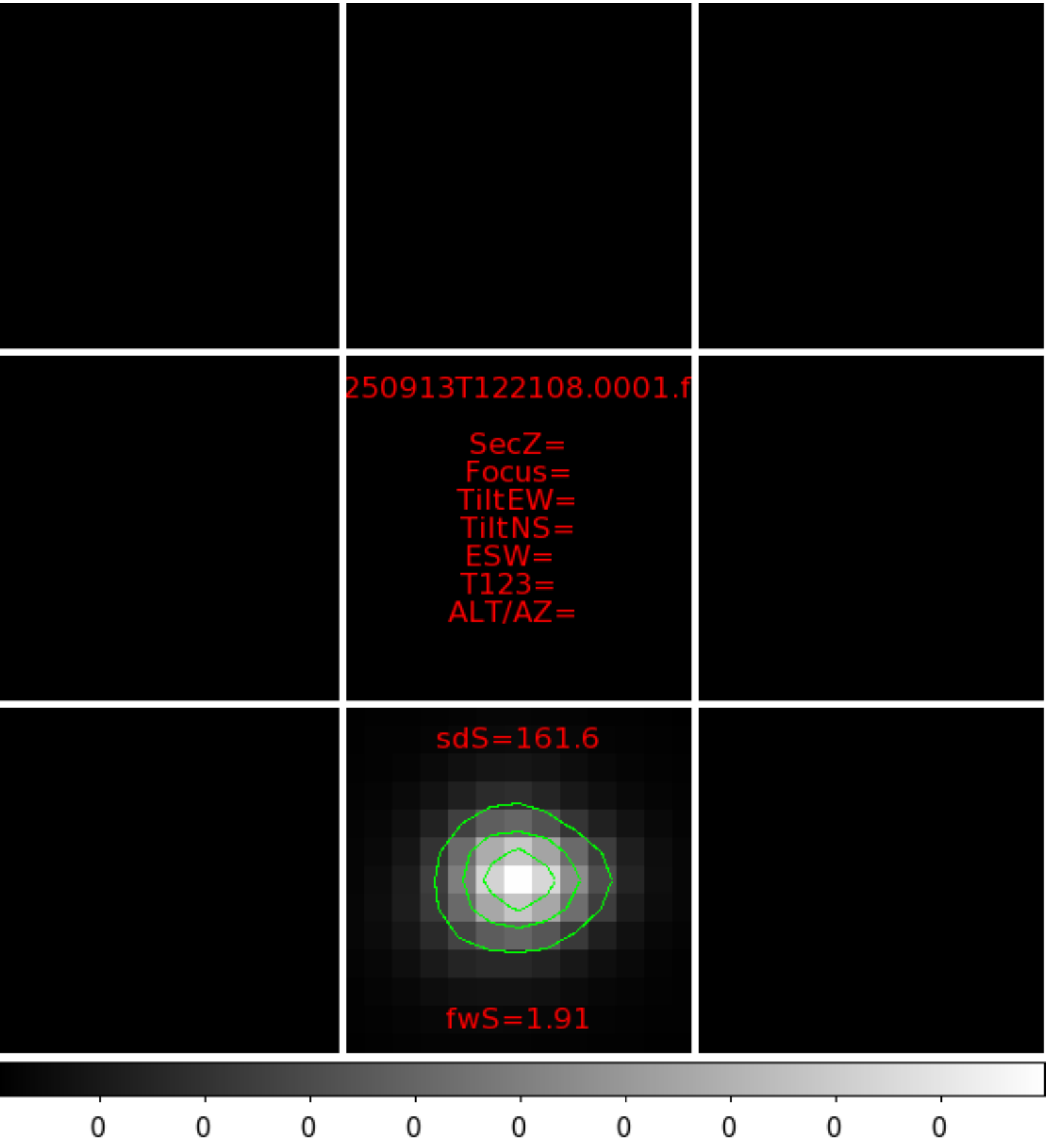
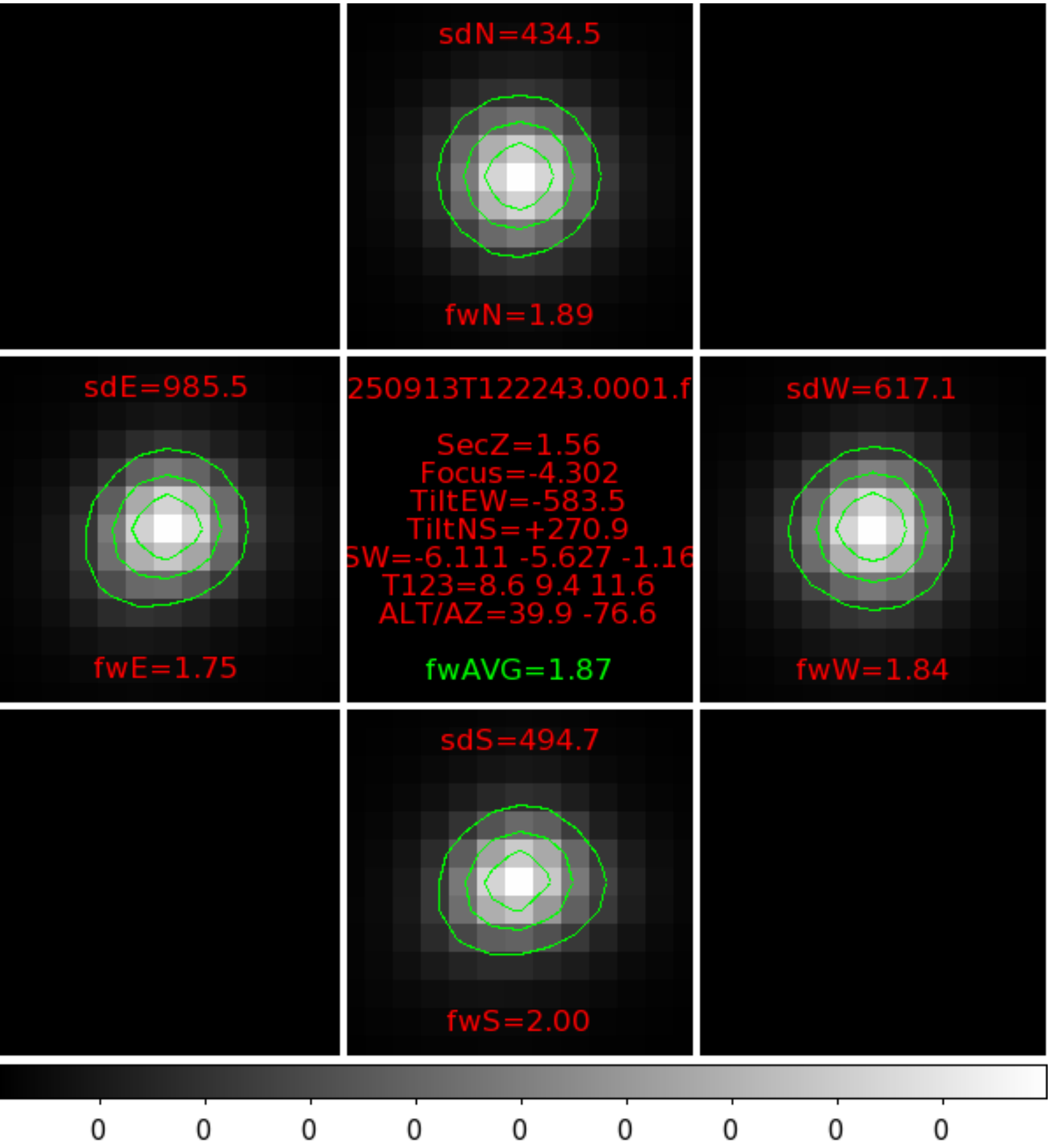

sdE=820.5
250913T121825.0001.f
SecZ=1.61
Focus=-4.302
TiltEW=-583.5
TiltNS=+270.9
SW=-6.111 -5.627 -1.16
T123=8.6 9.4 11.6
ALT/AZ=38.3 -68.8
fwE=1.55
sdS=660.1
fwS=1.65
0 0 0 0 0 0 0 0 0


sdN=1315.7
fwN=1.80
sdE=1054.4
fwE=1.73
250913T121908.0001.f
SecZ=1.62
Focus=-4.302
TiltEW=-583.5
TiltNS=+270.9
SW=-6.111 -5.627 -1.16
T123=8.6 0.0 11.6
ALT/AZ=38.1 -68.7
fwAVG=1.80
sdW=234.0
fwW=1.71
sdS=509.0
fwS=1.95
0 0 0 0 0 0 0 0 0


250913T122108.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=161.6
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=434.5
fwN=1.89
sdE=985.5
fwE=1.75
250913T122243.0001.f
SecZ=1.56
Focus=-4.302
TiltEW=-583.5
TiltNS=+270.9
SW=-6.111 -5.627 -1.16
T123=8.6 9.4 11.6
ALT/AZ=39.9 -76.6
fwAVG=1.87
sdW=617.1
fwW=1.84
sdS=494.7
fwS=2.00
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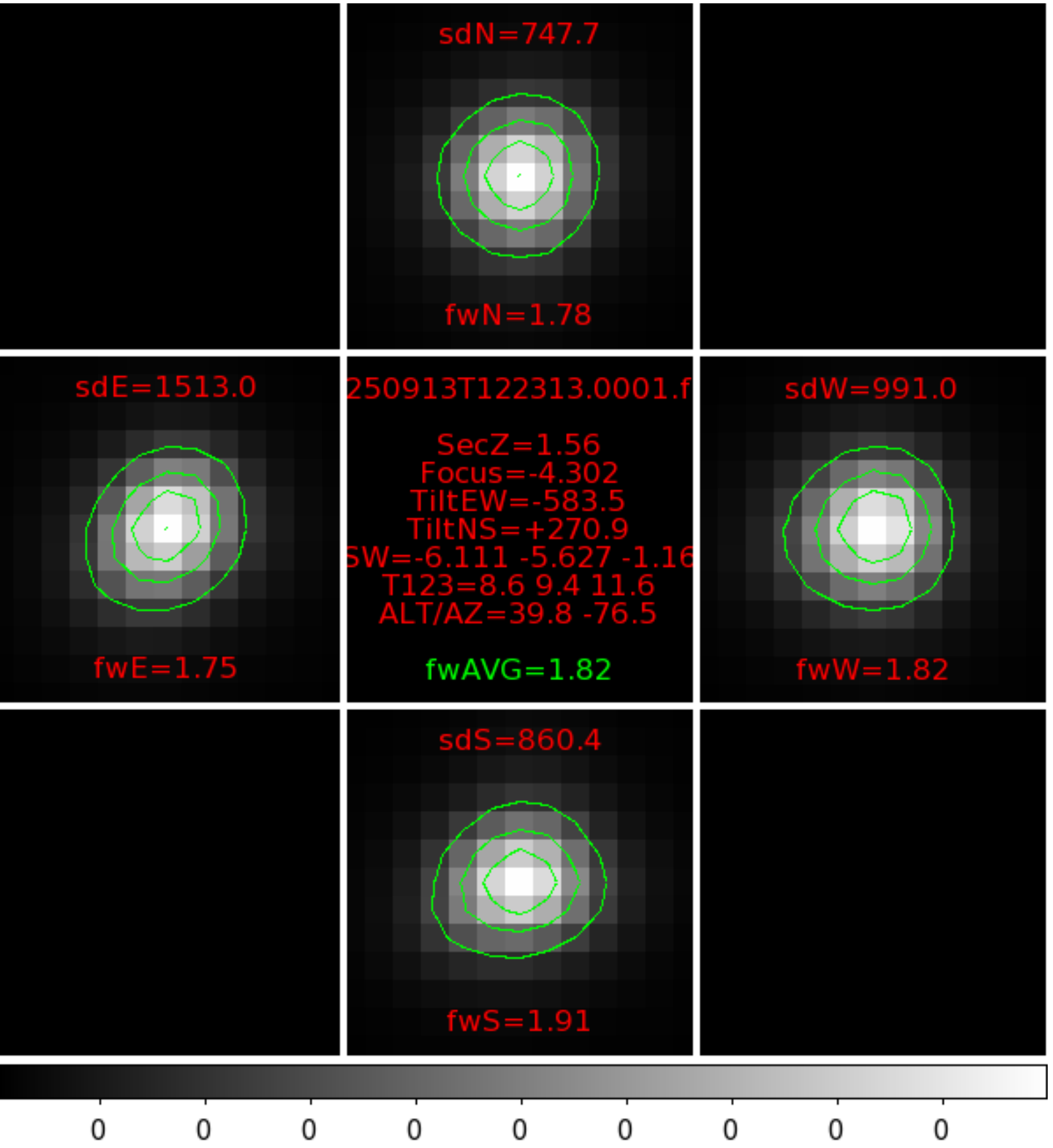
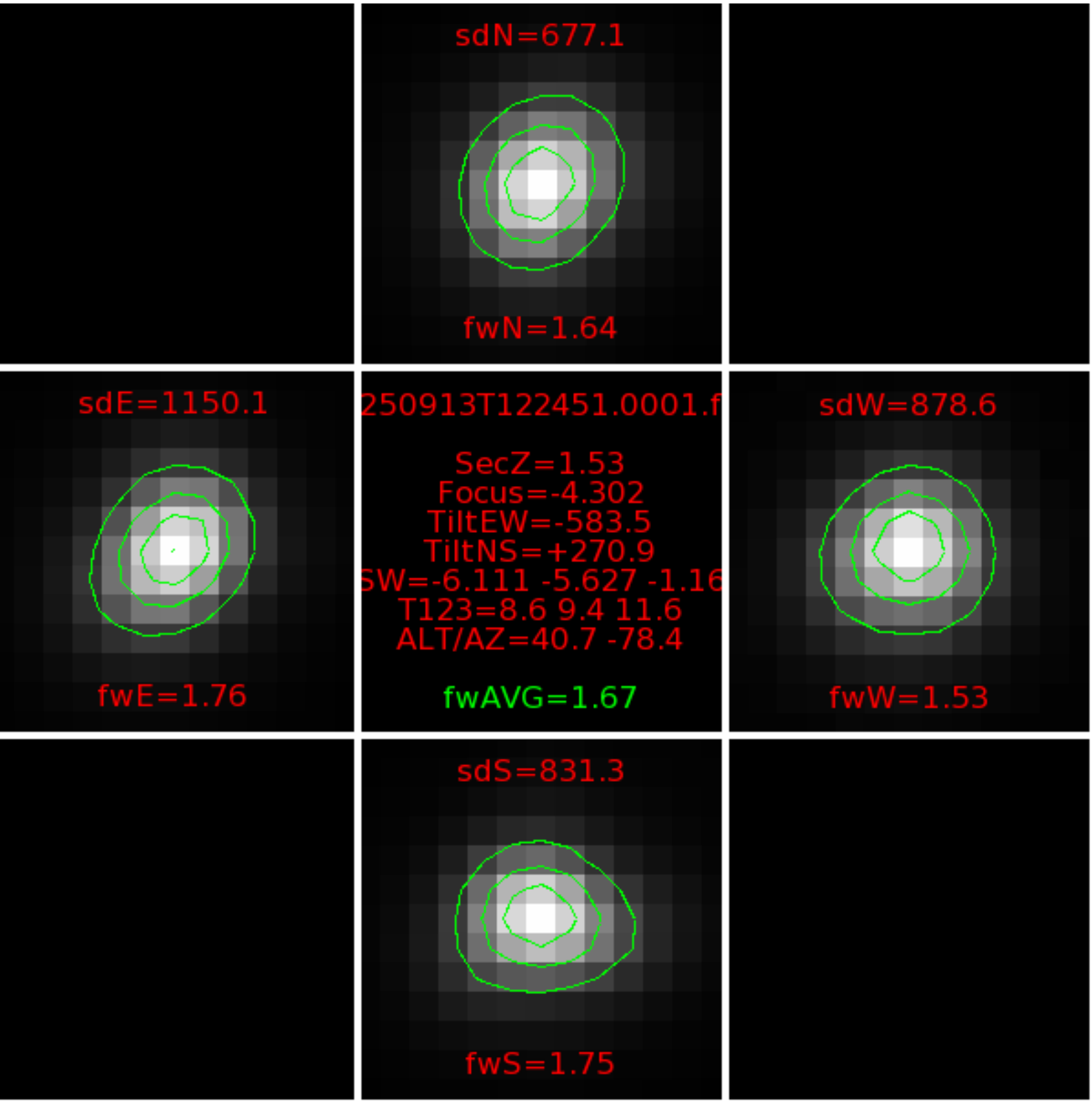

sdN=747.7
fwN=1.78
sdE=1513.0
250913T122313.0001.f
SecZ=1.56
Focus=-4.302
TiltEW=-583.5
TiltNS=+270.9
SW=-6.111 -5.627 -1.16
T123=8.6 9.4 11.6
ALT/AZ=39.8 -76.5
fwAVG=1.82
fwE=1.75
sdW=991.0
fwW=1.82
sdS=860.4
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=677.1
fwN=1.64
sdE=1150.1
fwE=1.76
250913T122451.0001.f
SecZ=1.53
Focus=-4.302
TiltEW=-583.5
TiltNS=+270.9
SW=-6.111 -5.627 -1.16
T123=8.6 9.4 11.6
ALT/AZ=40.7 -78.4
fwAVG=1.67
sdW=878.6
fwW=1.53
sdS=831.3
fwS=1.75
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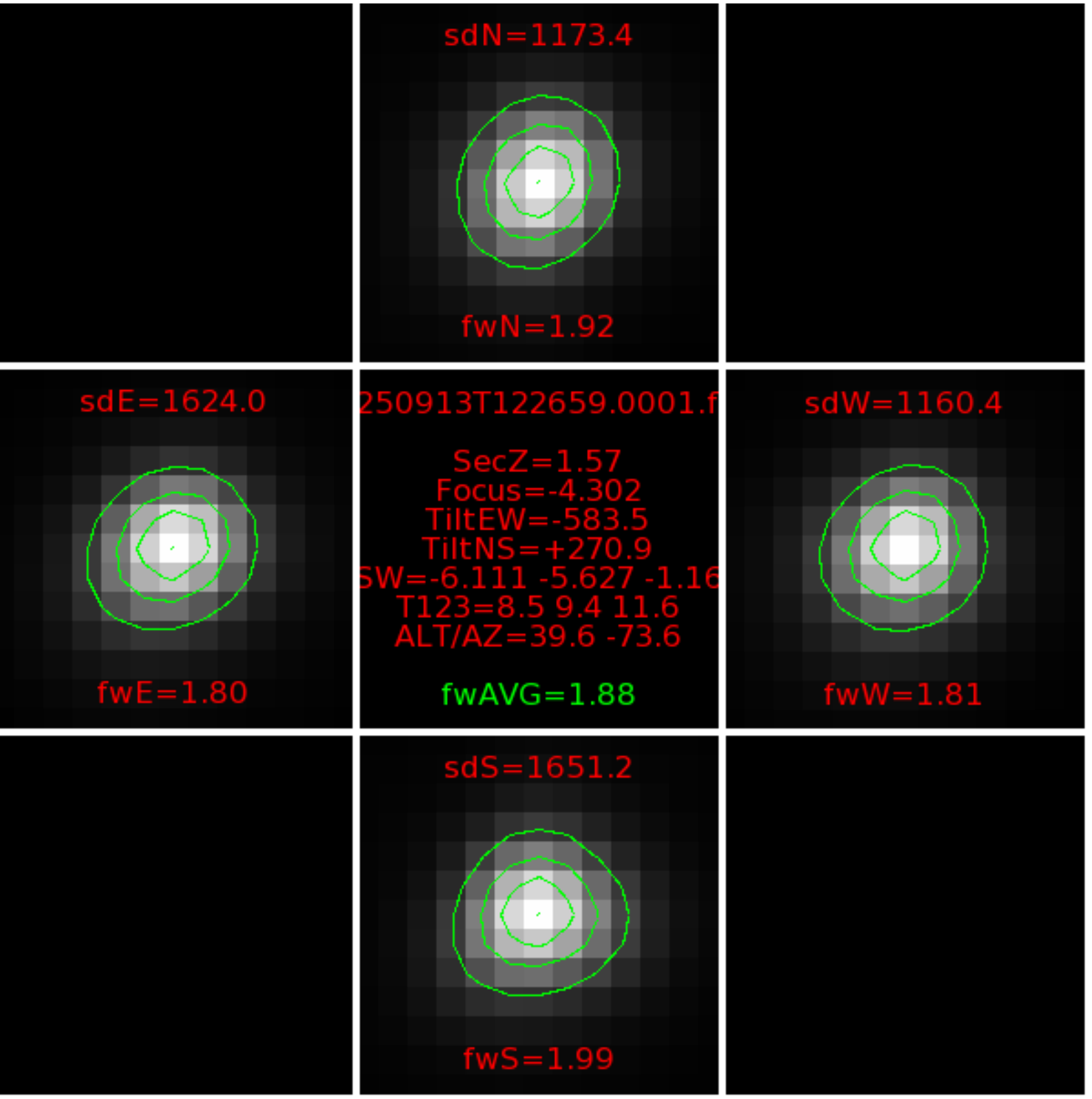
sdN=1173.4
fwN=1.92
sdE=1624.0
fwE=1.80
250913T122659.0001.f
SecZ=1.57
Focus=-4.302
TiltEW=-583.5
TiltNS=+270.9
SW=-6.111 -5.627 -1.16
T123=8.5 9.4 11.6
ALT/AZ=39.6 -73.6
fwAVG=1.88
sdW=1160.4
fwW=1.81
sdS=1651.2
fwS=1.99
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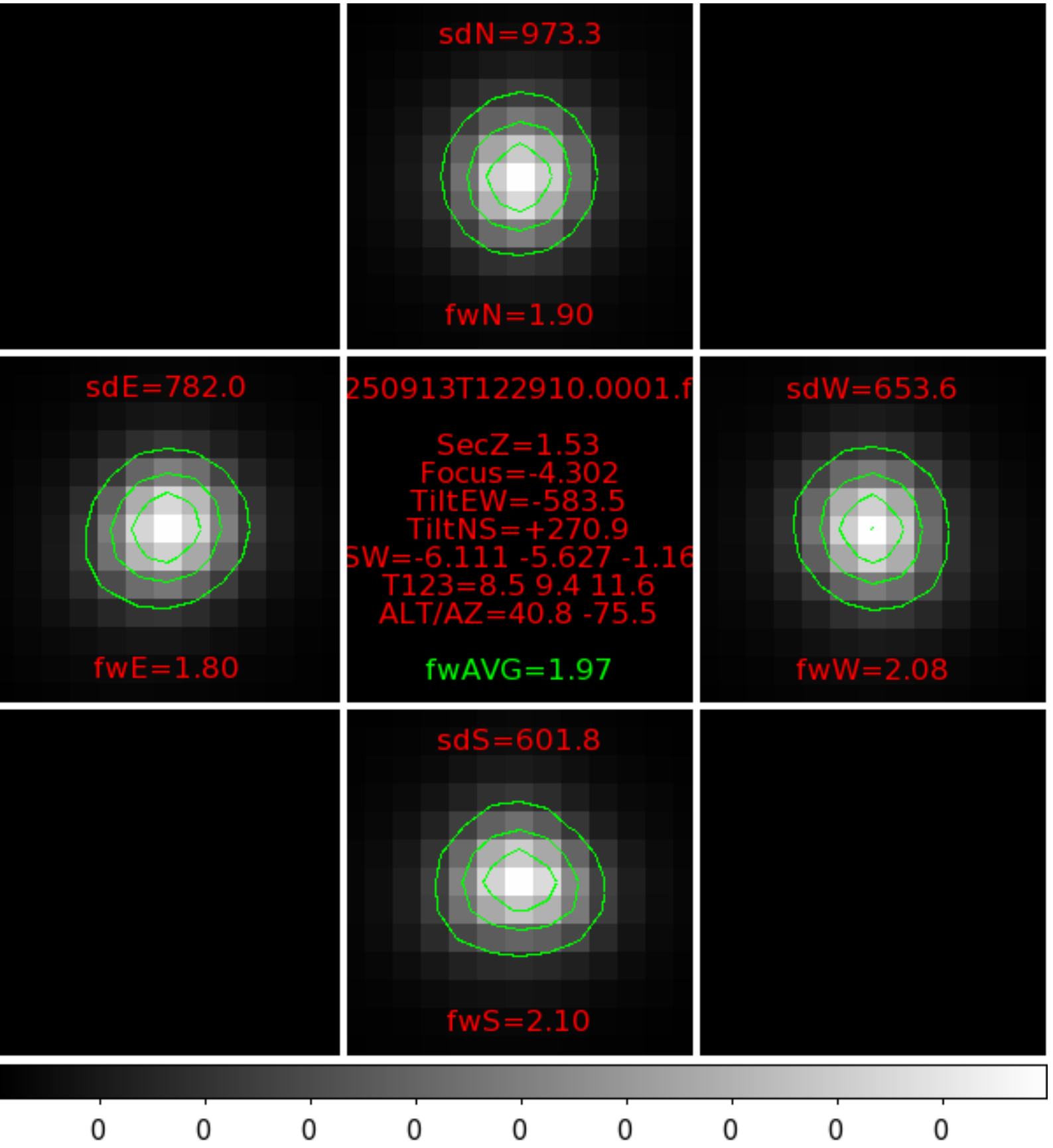
sdN=973.3
fwN=1.90
sdE=782.0
fwE=1.80
250913T122910.0001.f
SecZ=1.53
Focus=-4.302
TiltEW=-583.5
TiltNS=+270.9
SW=-6.111 -5.627 -1.16
T123=8.5 9.4 11.6
ALT/AZ=40.8 -75.5
fwAVG=1.97
sdW=653.6
fwW=2.08
sdS=601.8
fwS=2.10
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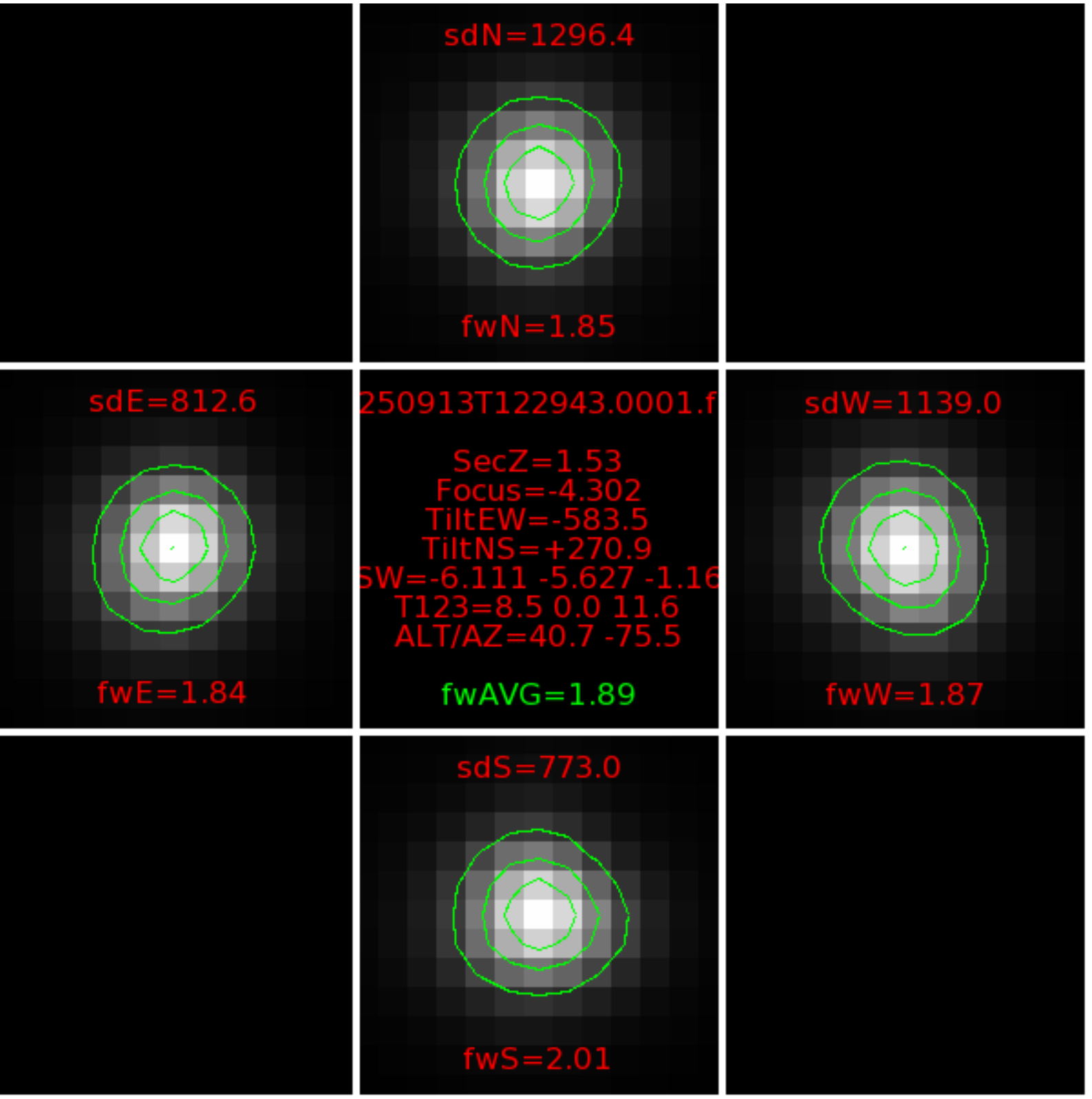
sdN=1296.4
fwN=1.85
sdE=812.6
250913T122943.0001.f
SecZ=1.53
Focus=-4.302
TiltEW=-583.5
TiltNS=+270.9
SW=-6.111 -5.627 -1.16
T123=8.5 0.0 11.6
ALT/AZ=40.7 -75.5
fwAVG=1.89
sdW=1139.0
fwE=1.84
fwW=1.87
sdS=773.0
fwS=2.01
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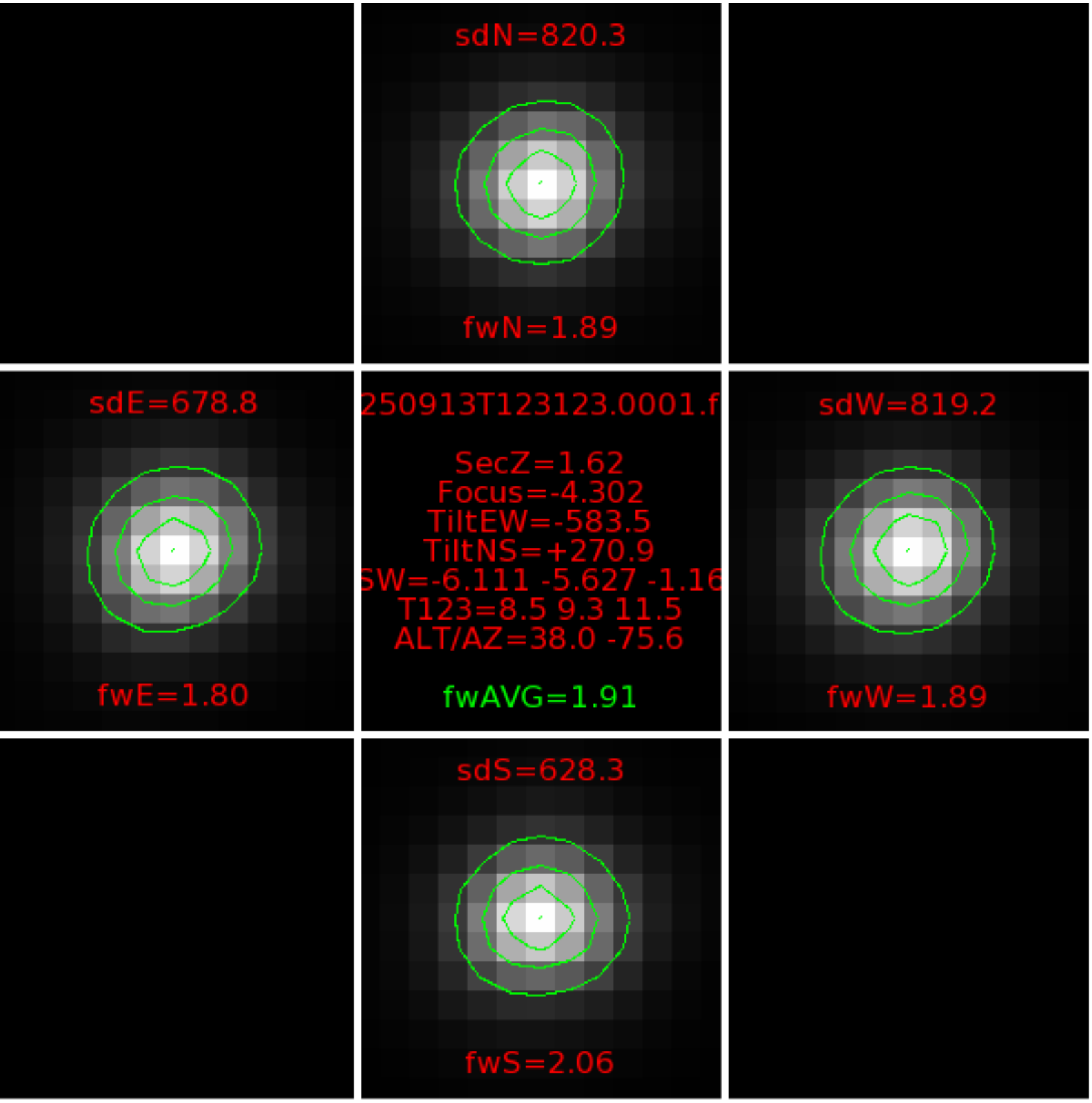
sdN=820.3
fwN=1.89
sdE=678.8
fwE=1.80
250913T123123.0001.f
SecZ=1.62
Focus=-4.302
TiltEW=-583.5
TiltNS=+270.9
SW=-6.111 -5.627 -1.16
T123=8.5 9.3 11.5
ALT/AZ=38.0 -75.6
fwAVG=1.91
sdW=819.2
fwW=1.89
sdS=628.3
fwS=2.06
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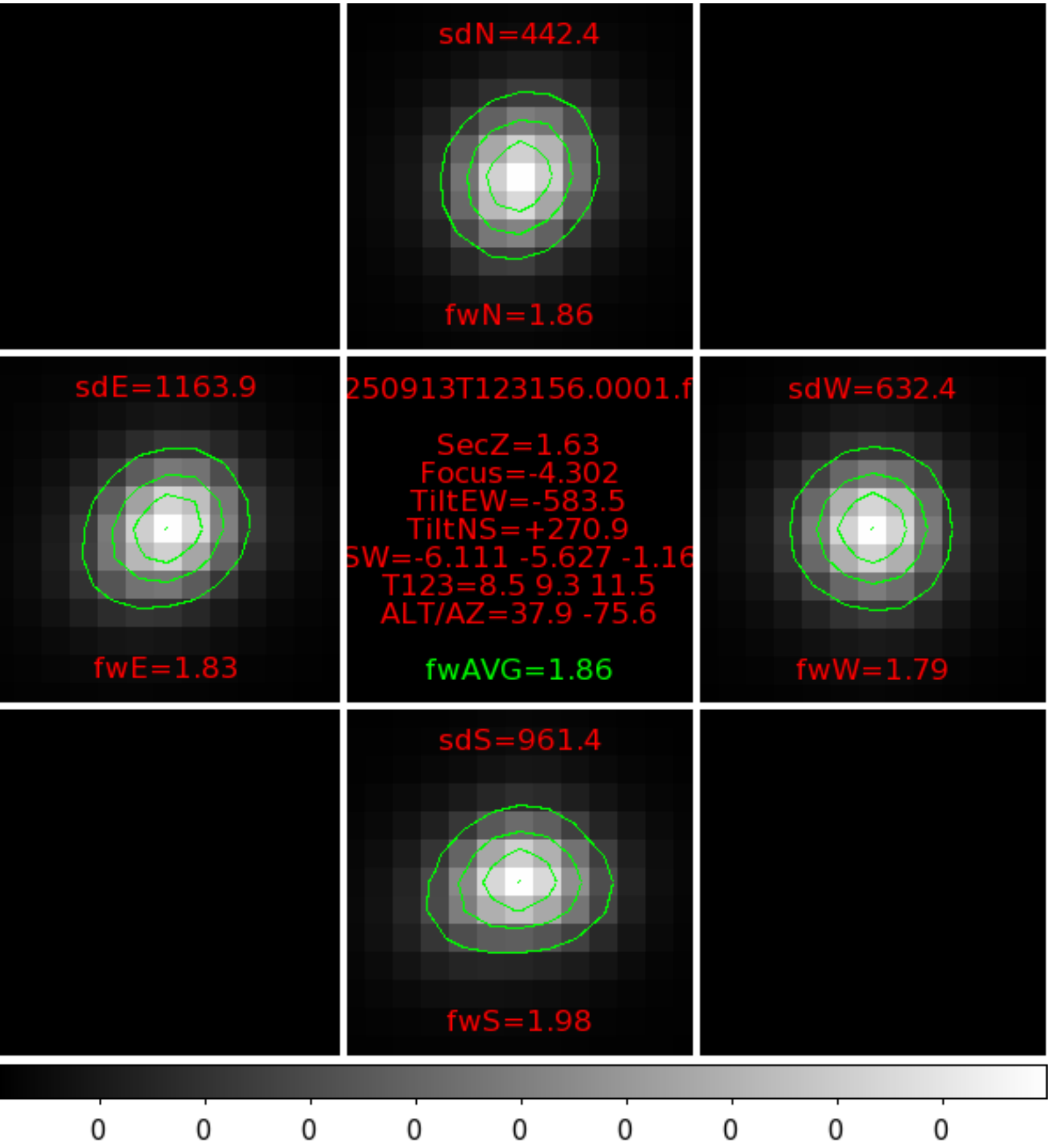
sdN=442.4
fwN=1.86
sdE=1163.9
fwE=1.83
250913T123156.0001.f
SecZ=1.63
Focus=-4.302
TiltEW=-583.5
TiltNS=+270.9
SW=-6.111 -5.627 -1.16
T123=8.5 9.3 11.5
ALT/AZ=37.9 -75.6
fwAVG=1.86
sdW=632.4
fwW=1.79
sdS=961.4
fwS=1.98
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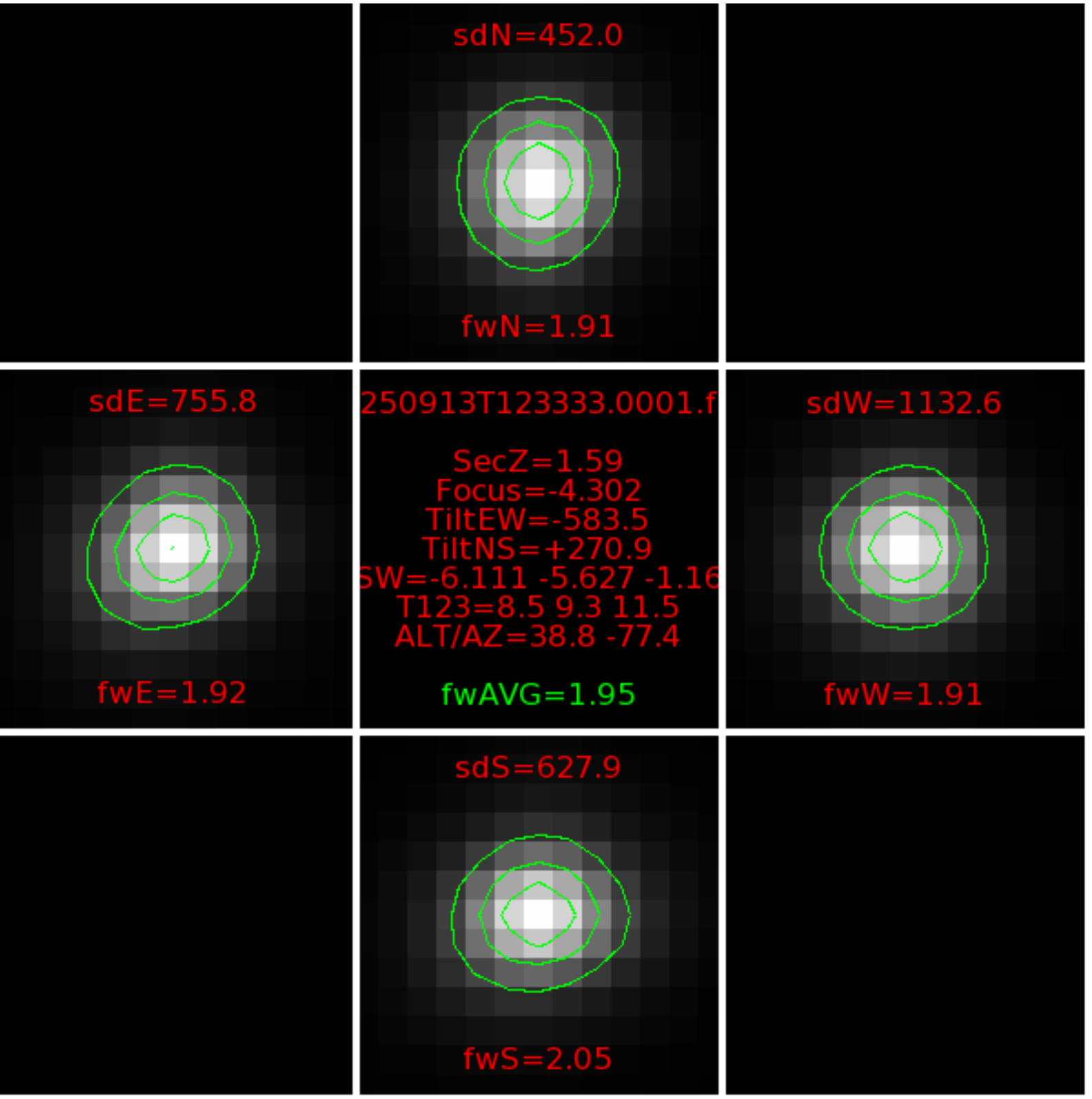
sdN=452.0
fwN=1.91
sdE=755.8
250913T123333.0001.f
SecZ=1.59
Focus=-4.302
TiltEW=-583.5
TiltNS=+270.9
SW=-6.111 -5.627 -1.16
T123=8.5 9.3 11.5
ALT/AZ=38.8 -77.4
fwAVG=1.95
sdW=1132.6
fwE=1.92
fwW=1.91
sdS=627.9
fwS=2.05
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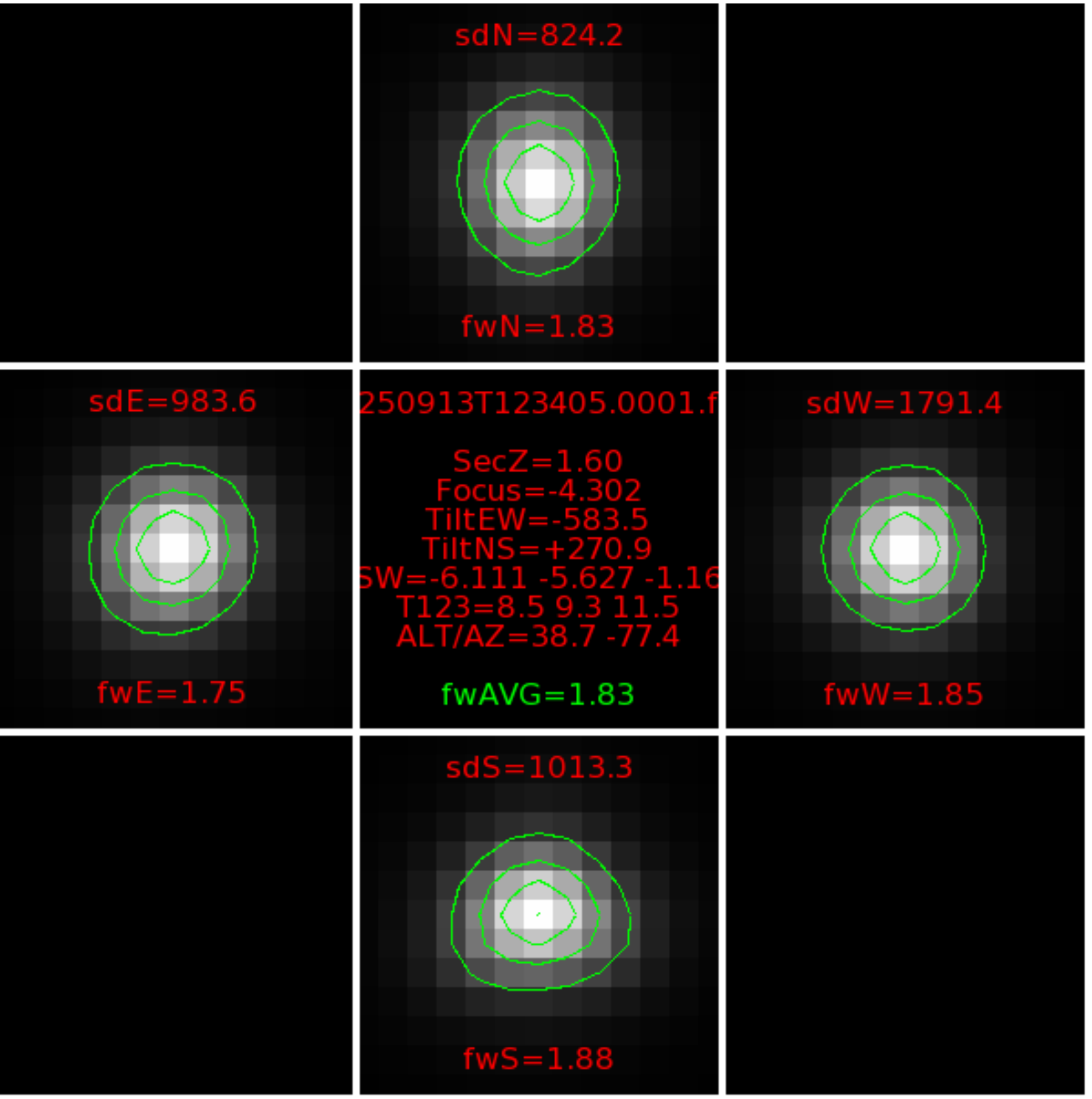
sdN=824.2
fwN=1.83
sdE=983.6
fwE=1.75
250913T123405.0001.f
SecZ=1.60
Focus=-4.302
TiltEW=-583.5
TiltNS=+270.9
SW=-6.111 -5.627 -1.16
T123=8.5 9.3 11.5
ALT/AZ=38.7 -77.4
fwAVG=1.83
sdW=1791.4
fwW=1.85
sdS=1013.3
fwS=1.88
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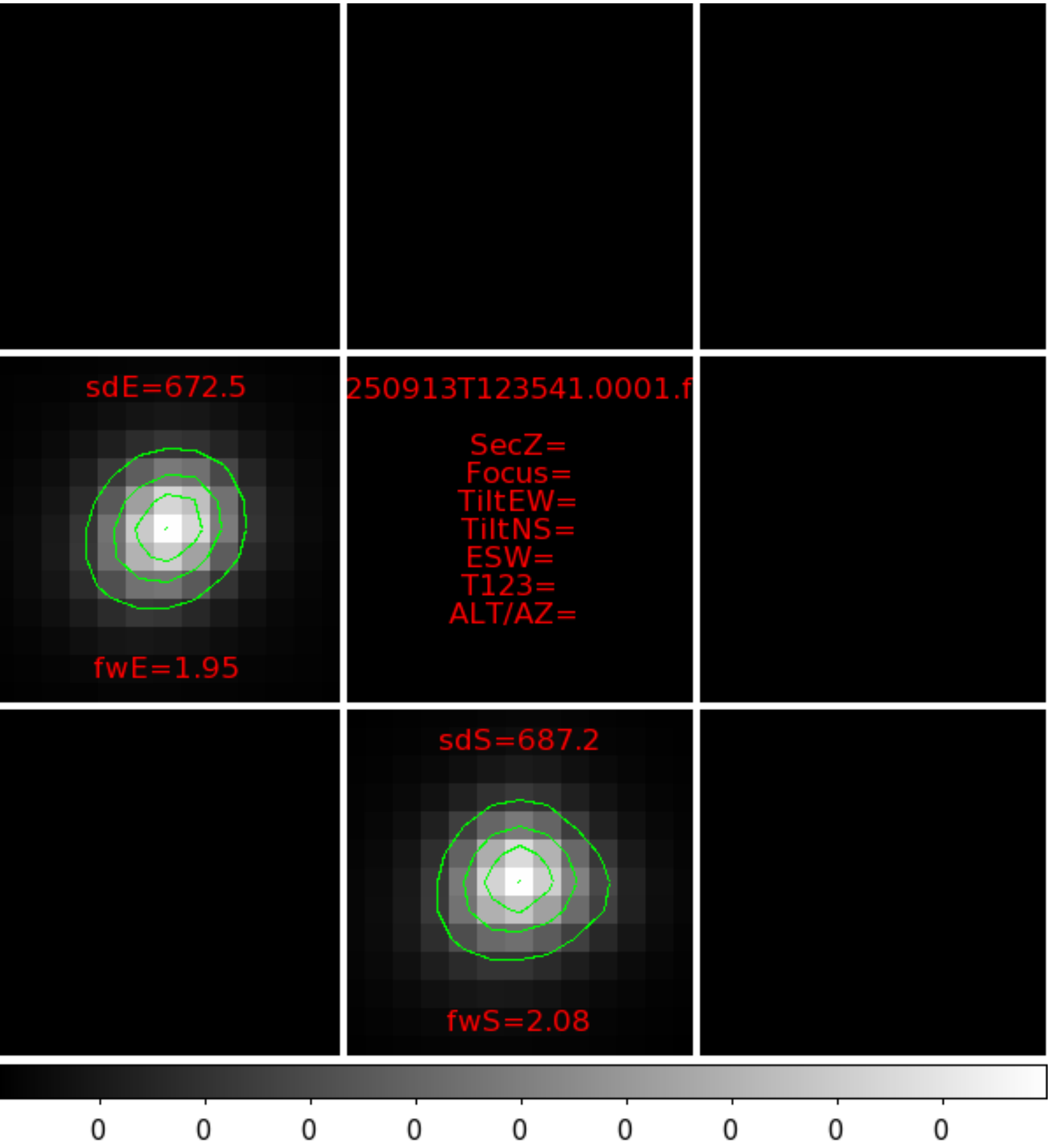
sdE=672.5
250913T123541.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.95
sdS=687.2
fwS=2.08
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0
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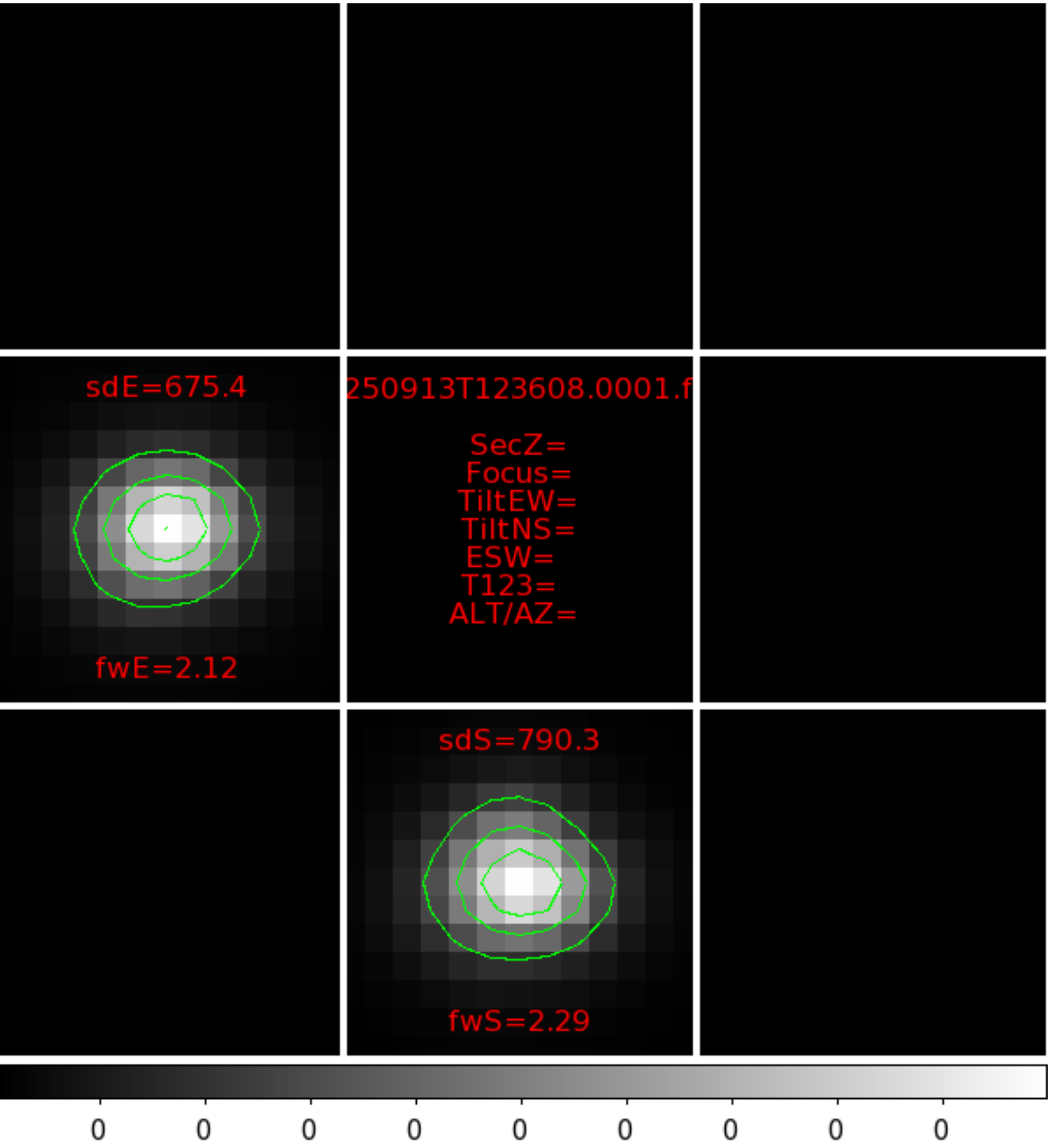
sdE=675.4
250913T123608.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.12
sdS=790.3
fwS=2.29
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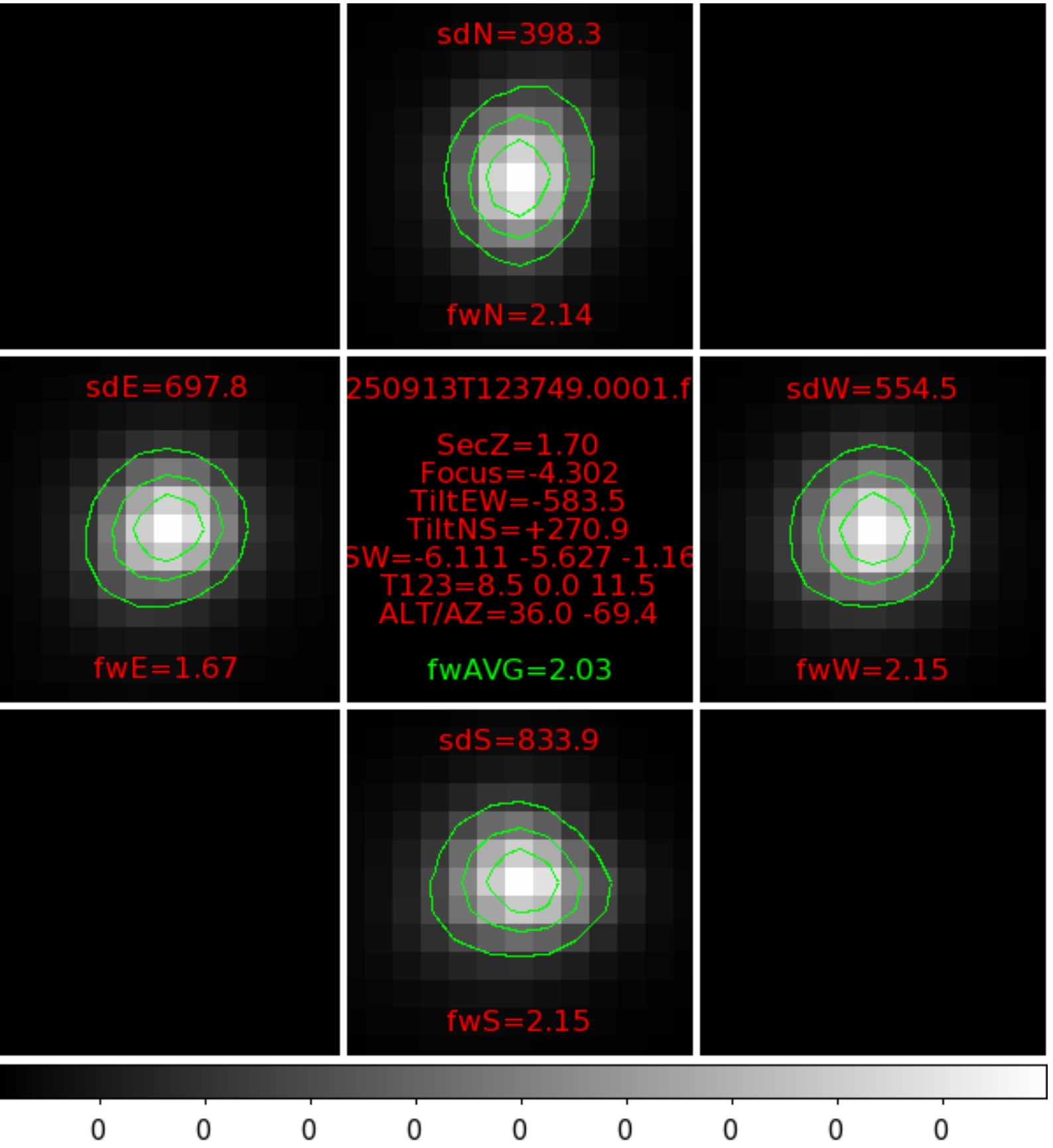
sdN=398.3
fwN=2.14
sdE=697.8
250913T123749.0001.f
SecZ=1.70
Focus=-4.302
TiltEW=-583.5
TiltNS=+270.9
SW=-6.111 -5.627 -1.16
T123=8.5 0.0 11.5
ALT/AZ=36.0 -69.4
fwAVG=2.03
sdW=554.5
fwE=1.67
fwW=2.15
sdS=833.9
fwS=2.15
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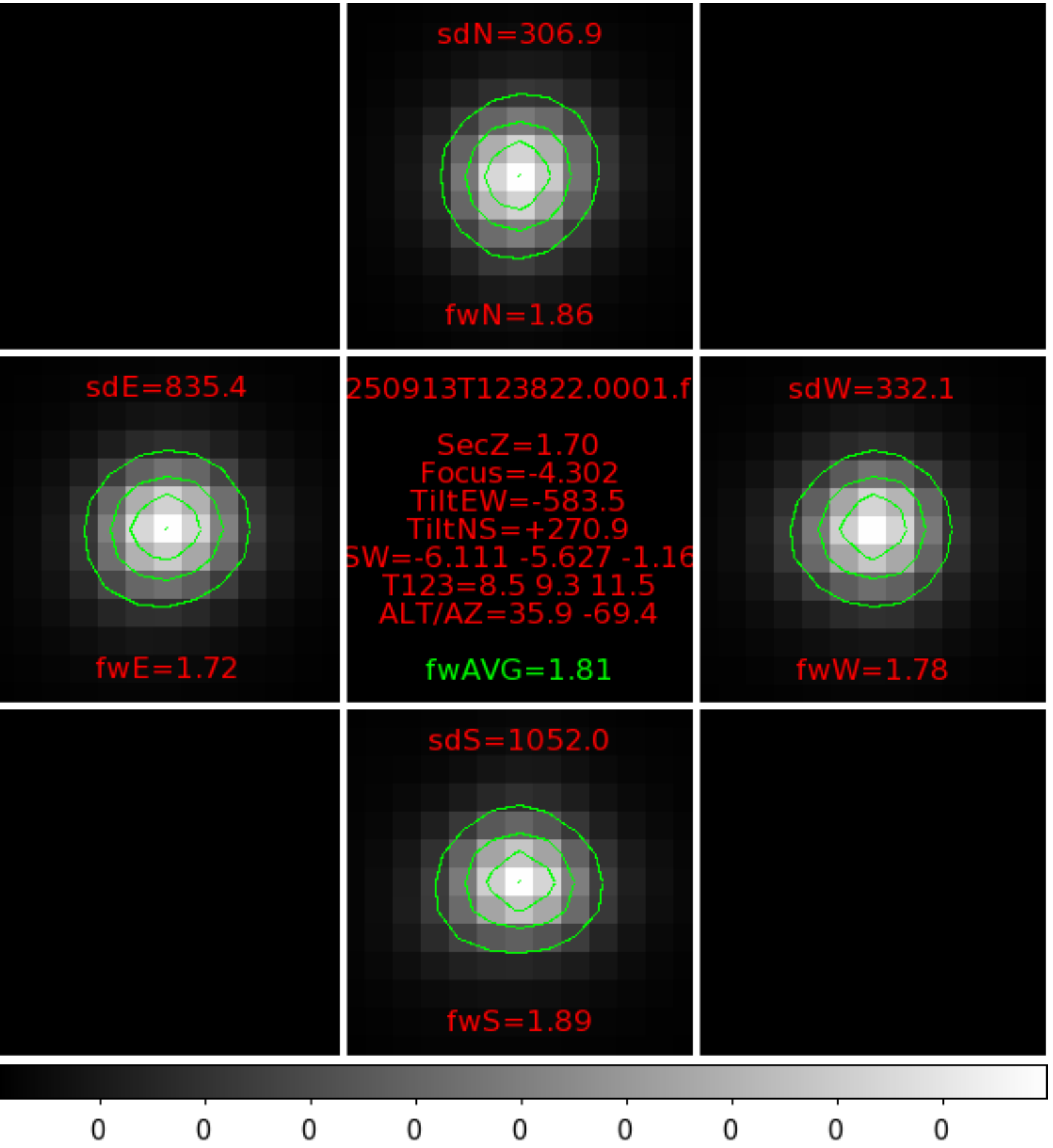
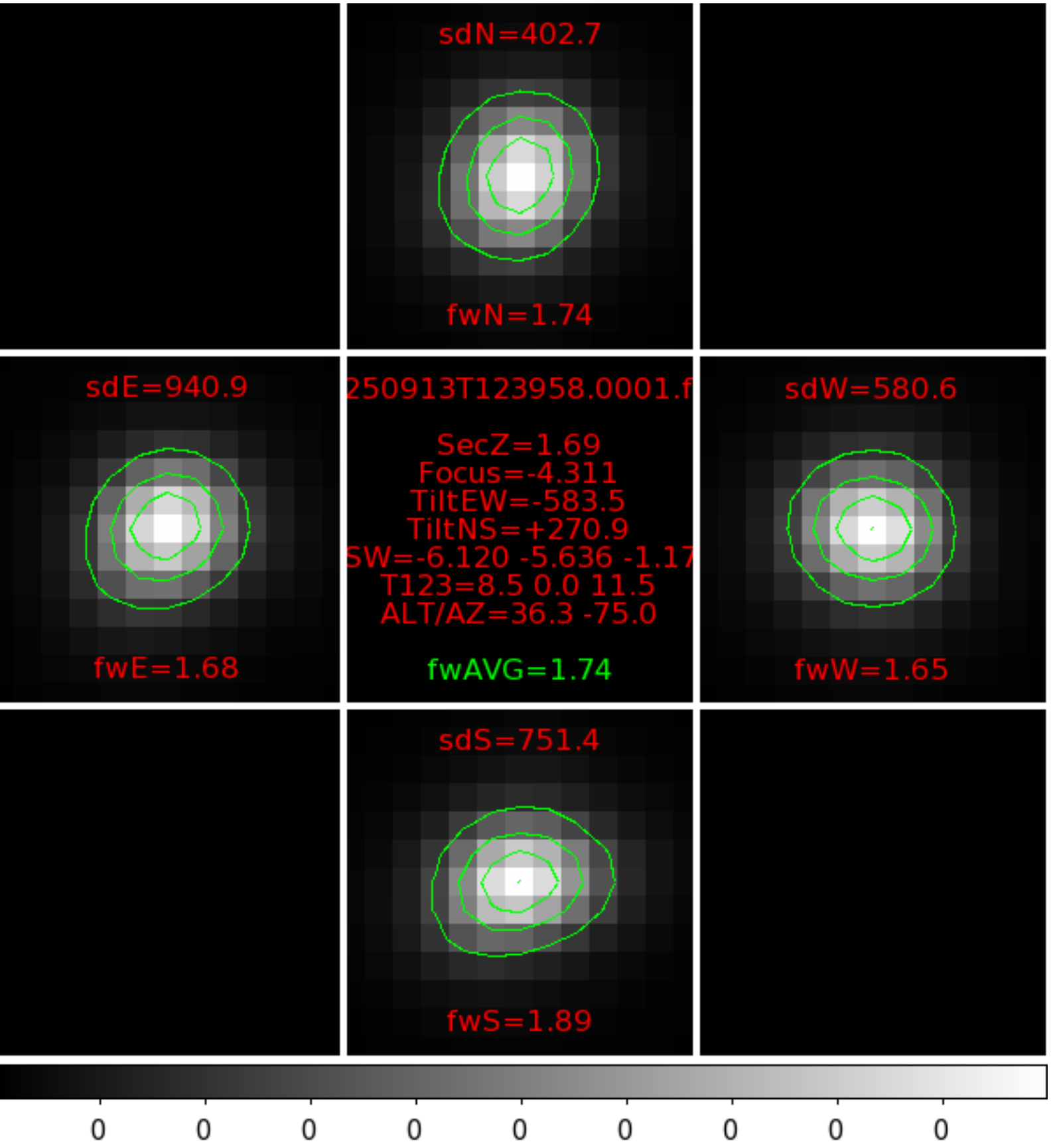
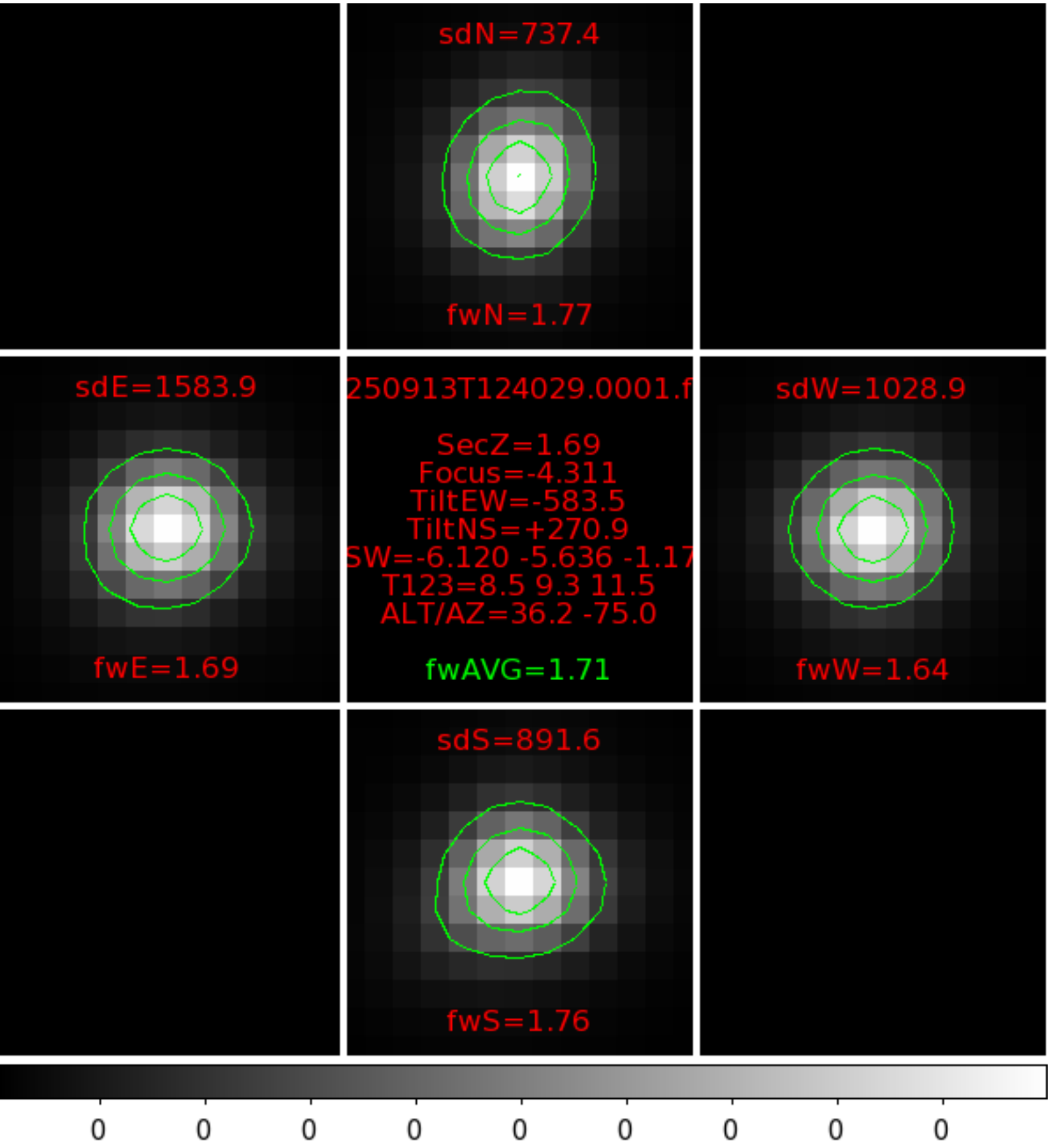

sdN=306.9
fwN=1.86
sdE=835.4
250913T123822.0001.f
SecZ=1.70
Focus=-4.302
TiltEW=-583.5
TiltNS=+270.9
SW=-6.111 -5.627 -1.16
T123=8.5 9.3 11.5
ALT/AZ=35.9 -69.4
fwAVG=1.81
fwE=1.72
sdW=332.1
fwW=1.78
sdS=1052.0
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=402.7
fwN=1.74
sdE=940.9
fwE=1.68
250913T123958.0001.f
SecZ=1.69
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=8.5 0.0 11.5
ALT/AZ=36.3 -75.0
fwAVG=1.74
sdW=580.6
fwW=1.65
sdS=751.4
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=737.4
fwN=1.77
sdE=1583.9
fwE=1.69
250913T124029.0001.f
SecZ=1.69
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=8.5 9.3 11.5
ALT/AZ=36.2 -75.0
fwAVG=1.71
sdW=1028.9
fwW=1.64
sdS=891.6
fwS=1.76
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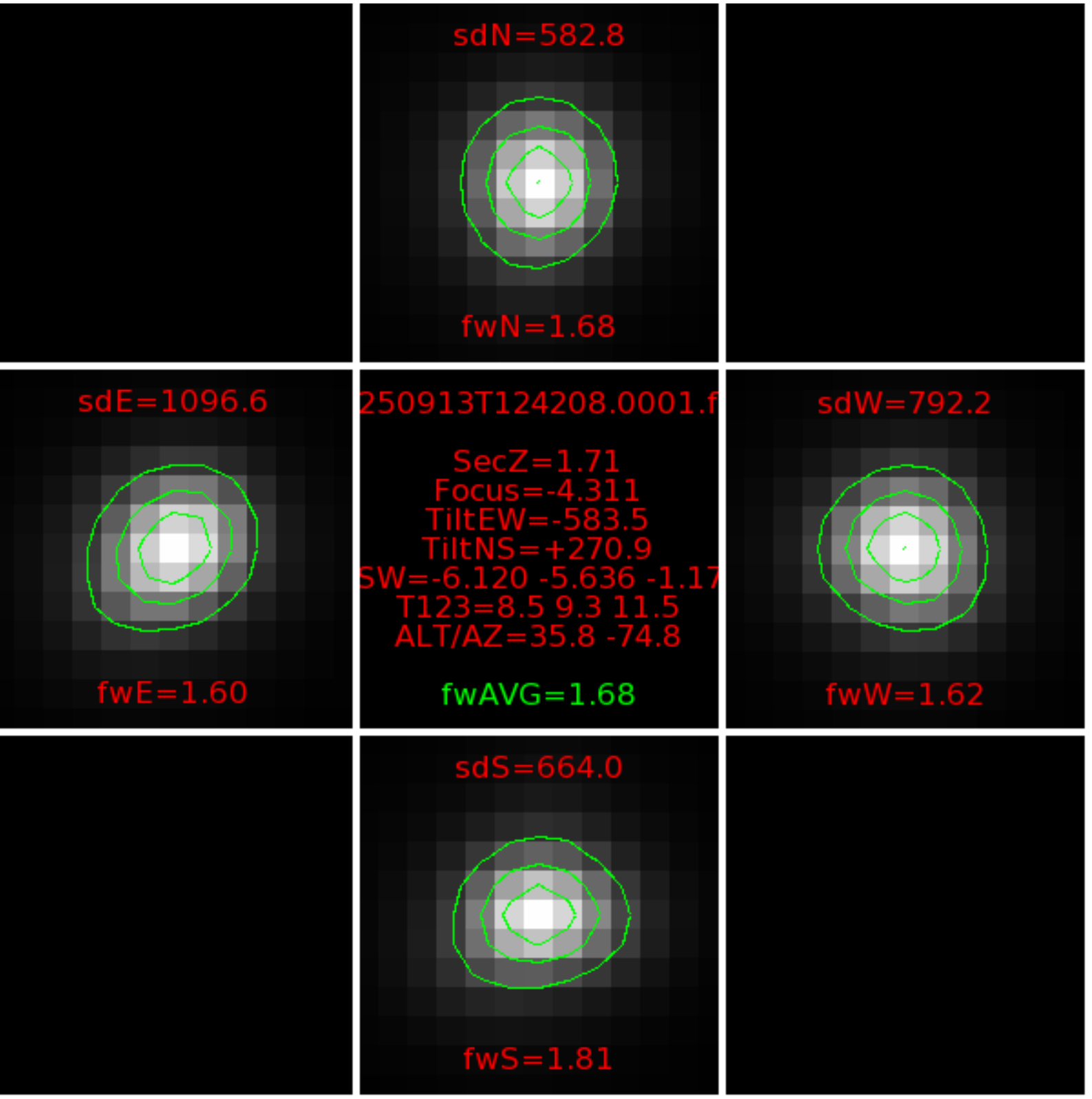
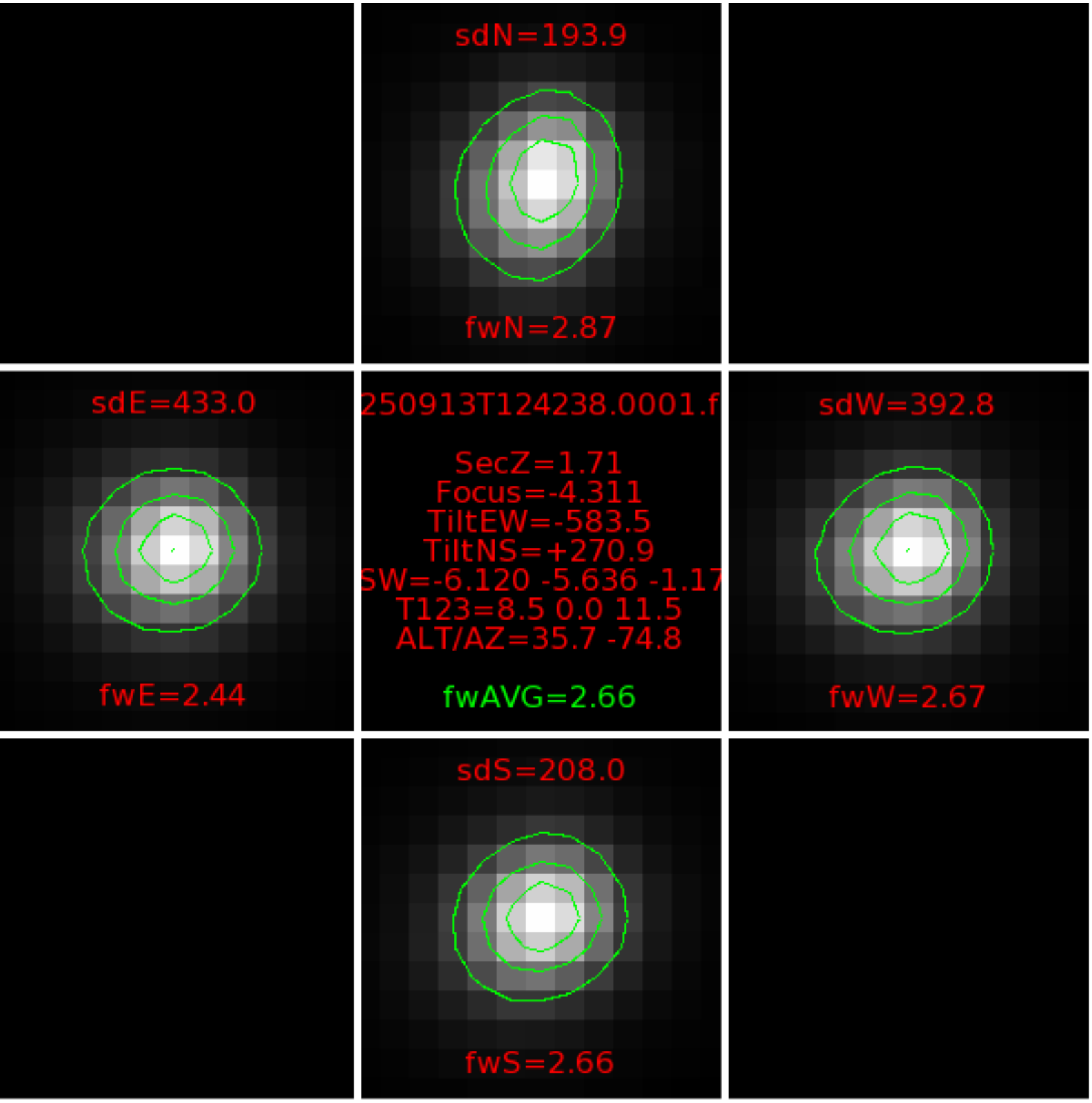

sdN=582.8
fwN=1.68
sdE=1096.6
fwE=1.60
250913T124208.0001.f
SecZ=1.71
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=8.5 9.3 11.5
ALT/AZ=35.8 -74.8
fwAVG=1.68
sdW=792.2
fwW=1.62
sdS=664.0
fwS=1.81
0 0 0 0 0 0 0 0 0


sdN=193.9
fwN=2.87
sdE=433.0
250913T124238.0001.f
SecZ=1.71
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=8.5 0.0 11.5
ALT/AZ=35.7 -74.8
fwAVG=2.66
sdW=392.8
fwE=2.44
fwW=2.67
sdS=208.0
fwS=2.66
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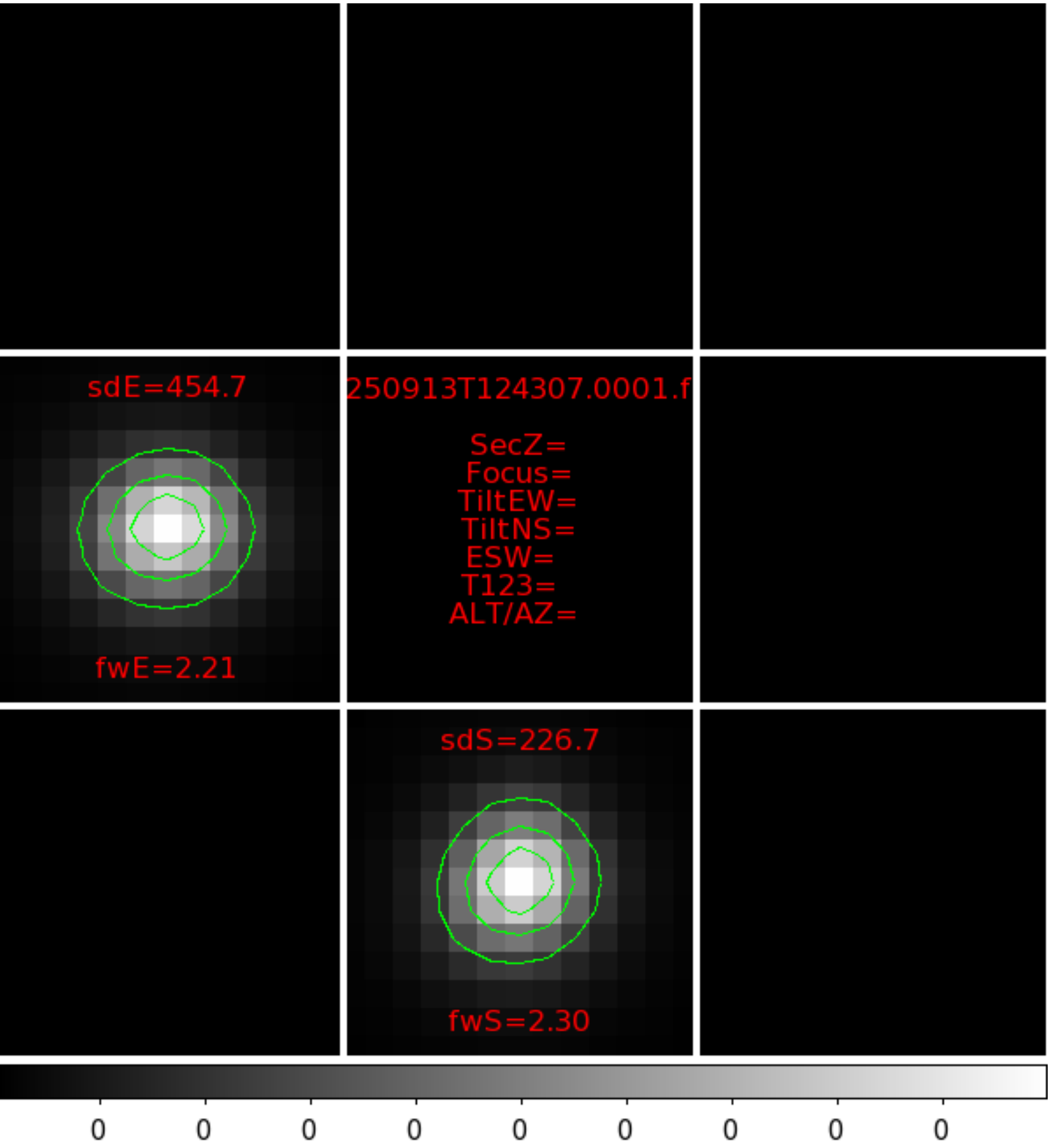
sdE=454.7
250913T124307.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.21
sdS=226.7
fwS=2.30
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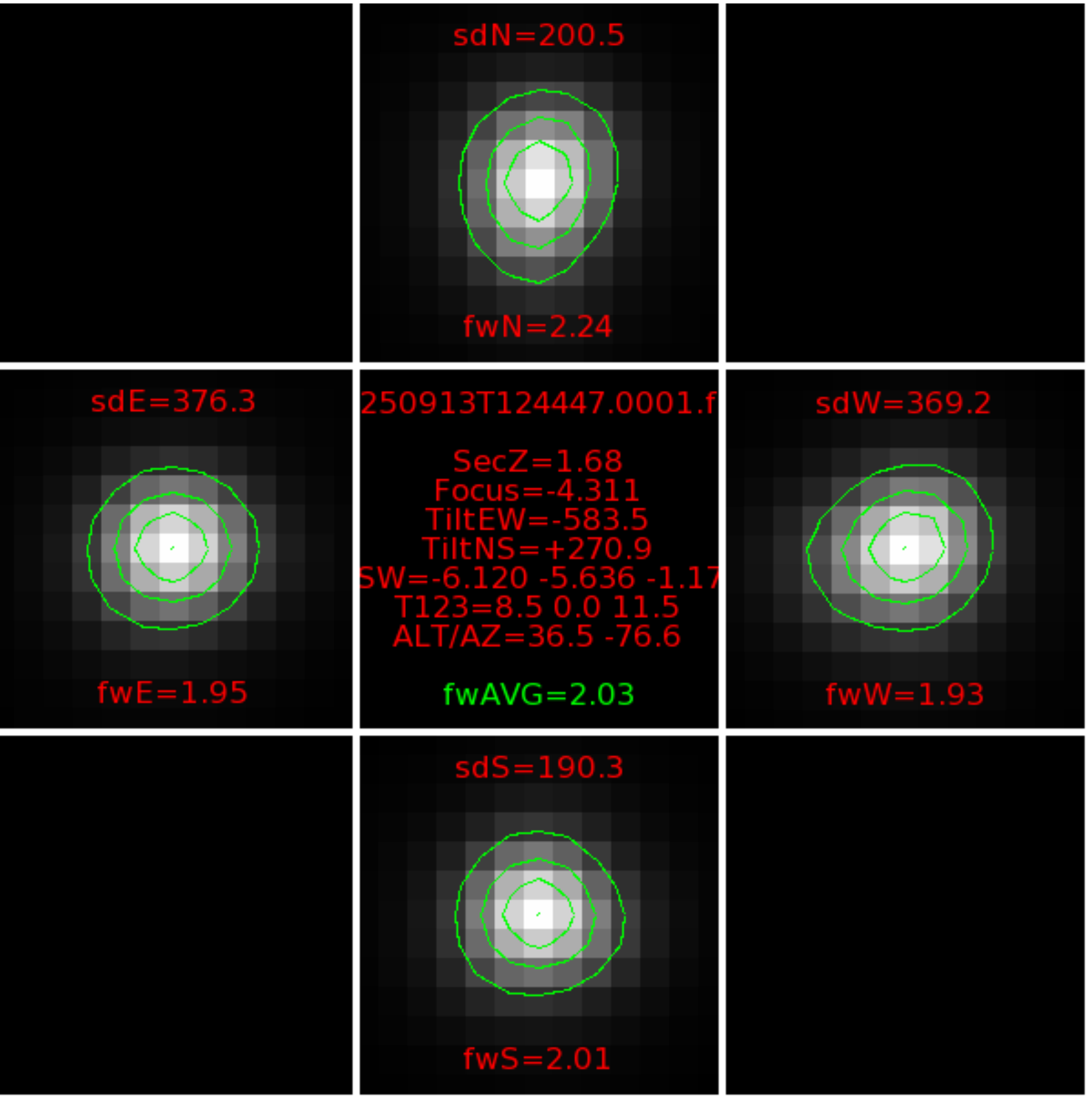
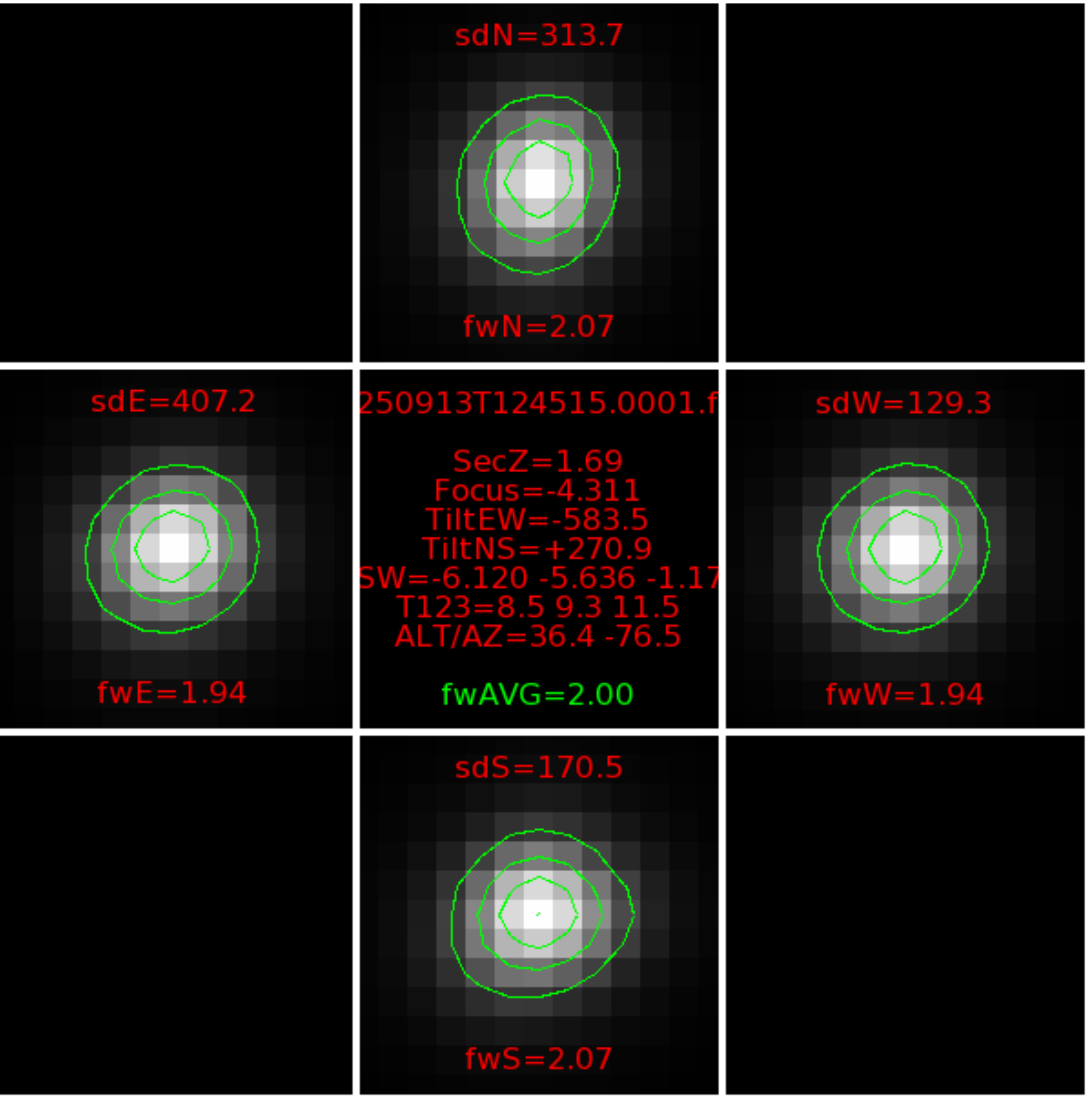
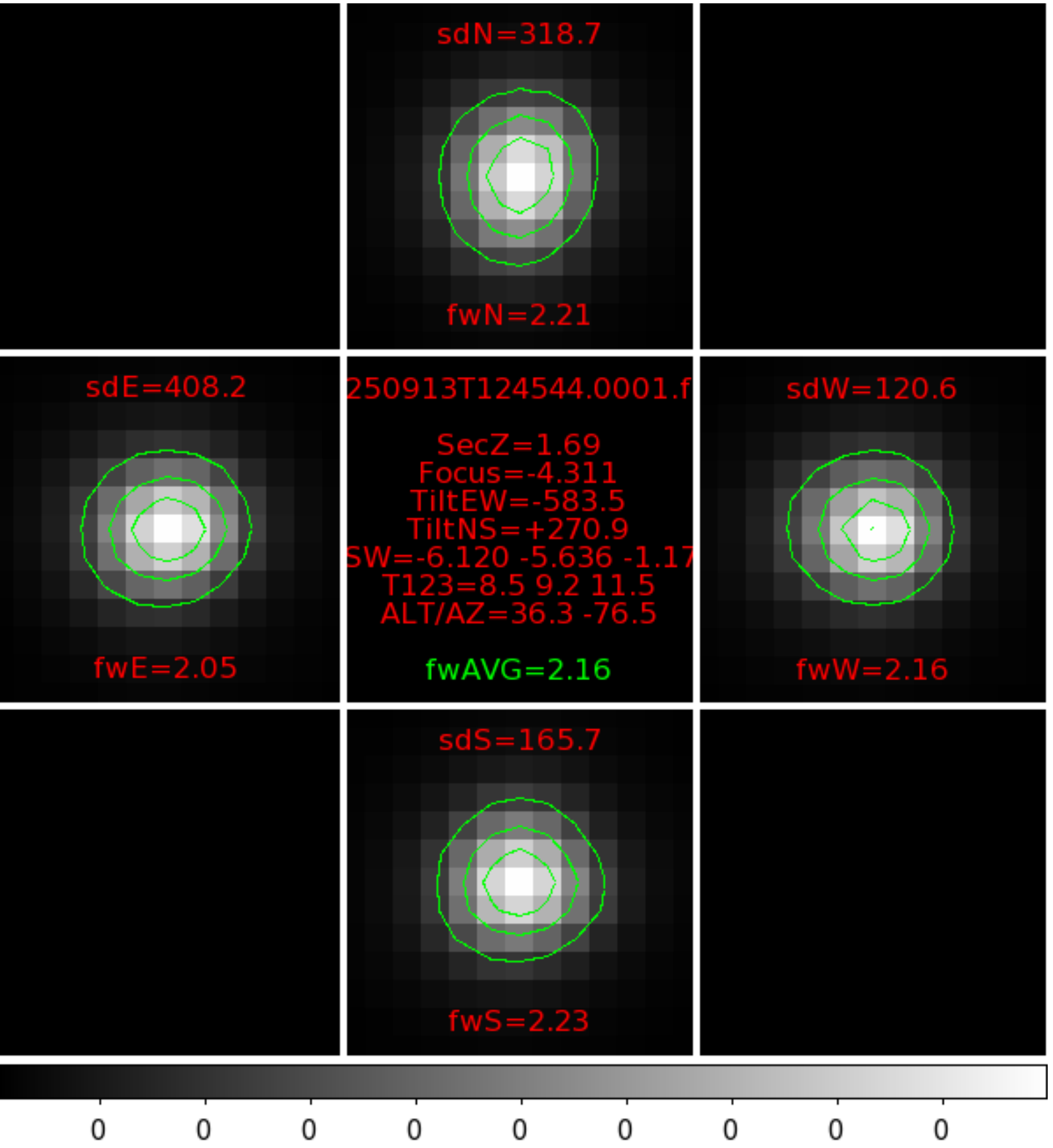
0
0
0
0
0
0
0
0


sdN=200.5
fwN=2.24
sdE=376.3
fwE=1.95
250913T124447.0001.f
SecZ=1.68
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=8.5 0.0 11.5
ALT/AZ=36.5 -76.6
fwAVG=2.03
sdW=369.2
fwW=1.93
sdS=190.3
fwS=2.01
0 0 0 0 0 0 0 0 0


sdN=313.7
fwN=2.07
sdE=407.2
fwE=1.94
250913T124515.0001.f
SecZ=1.69
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=8.5 9.3 11.5
ALT/AZ=36.4 -76.5
fwAVG=2.00
sdW=129.3
fwW=1.94
sdS=170.5
fwS=2.07
0 0 0 0 0 0 0 0 0


sdN=318.7
fwN=2.21
sdE=408.2
fwE=2.05
250913T124544.0001.f
SecZ=1.69
Focus=-4.311
TiltEW=-583.5
TiltNS=+270.9
SW=-6.120 -5.636 -1.17
T123=8.5 9.2 11.5
ALT/AZ=36.3 -76.5
fwAVG=2.16
sdW=120.6
fwW=2.16
sdS=165.7
fwS=2.23
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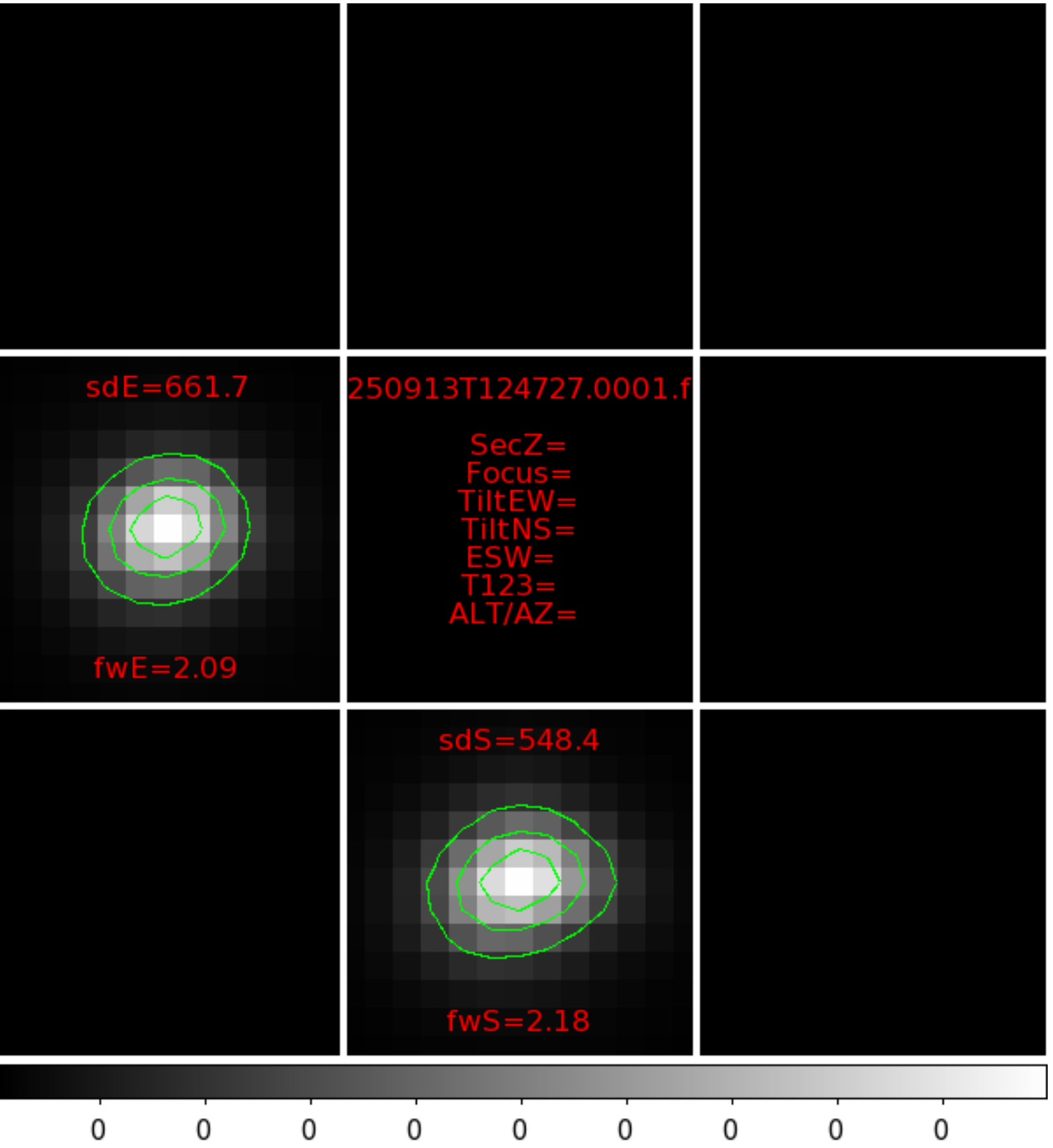
sdE=661.7
250913T124727.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.09
sdS=548.4
fwS=2.18
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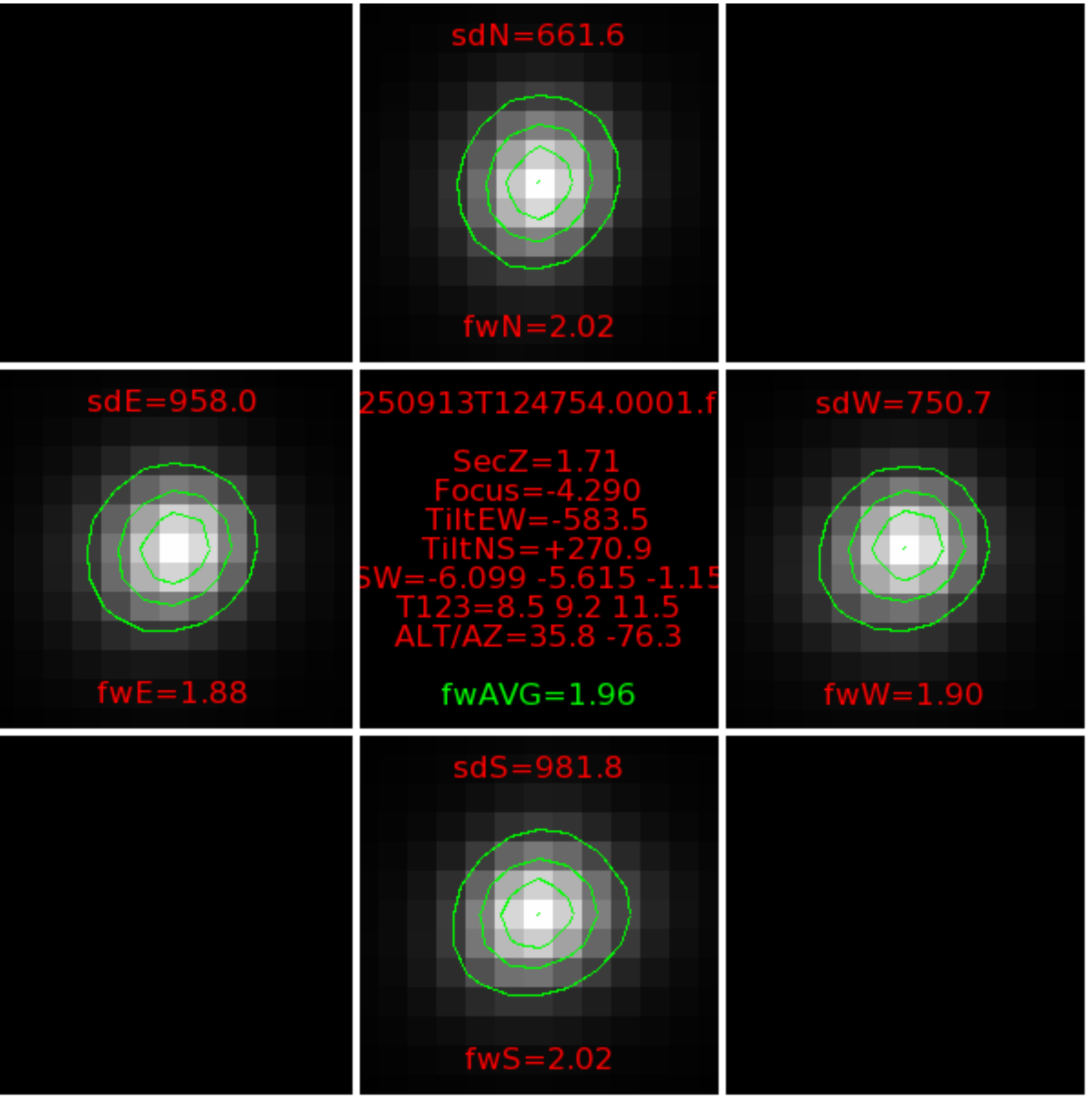
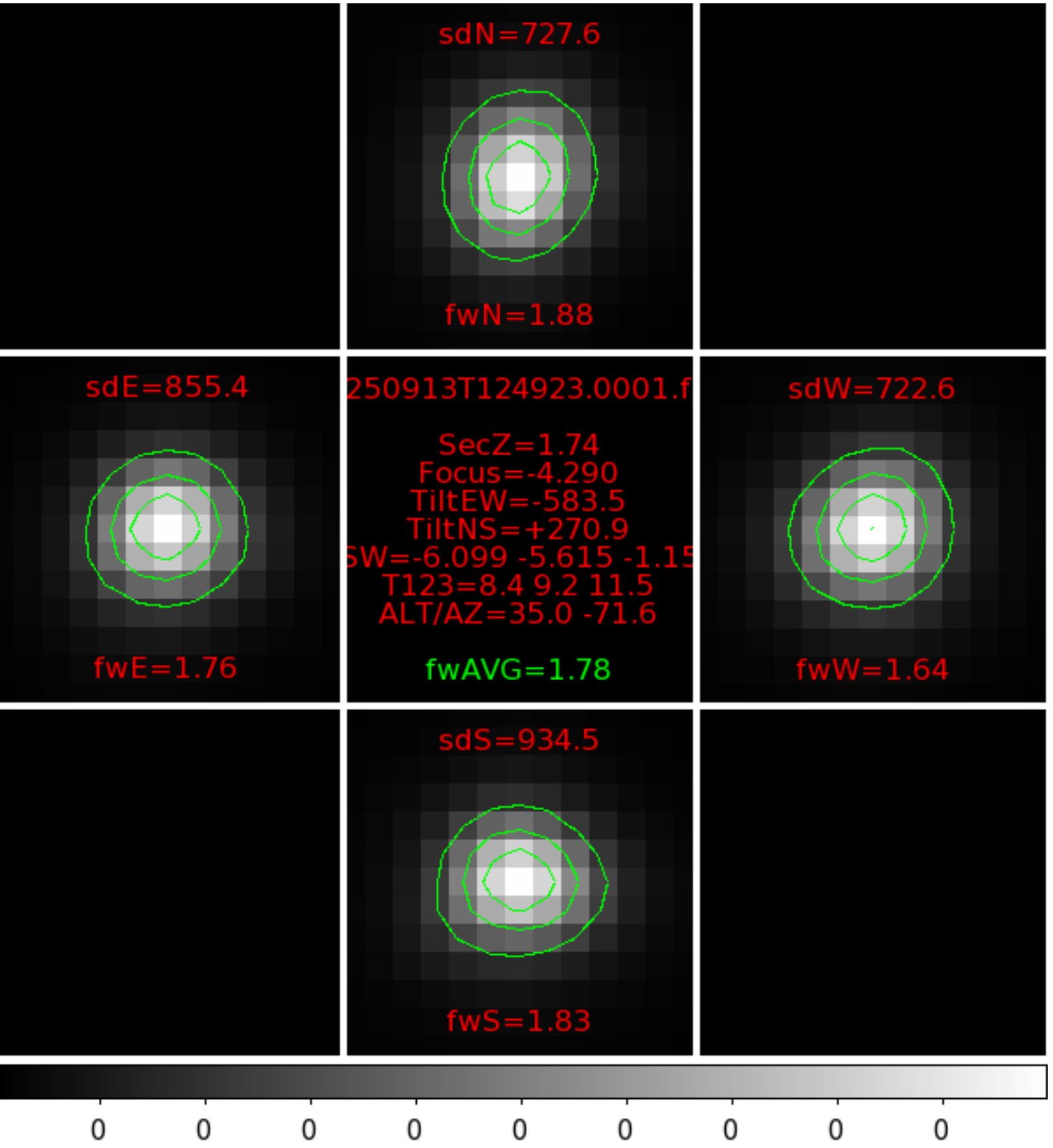
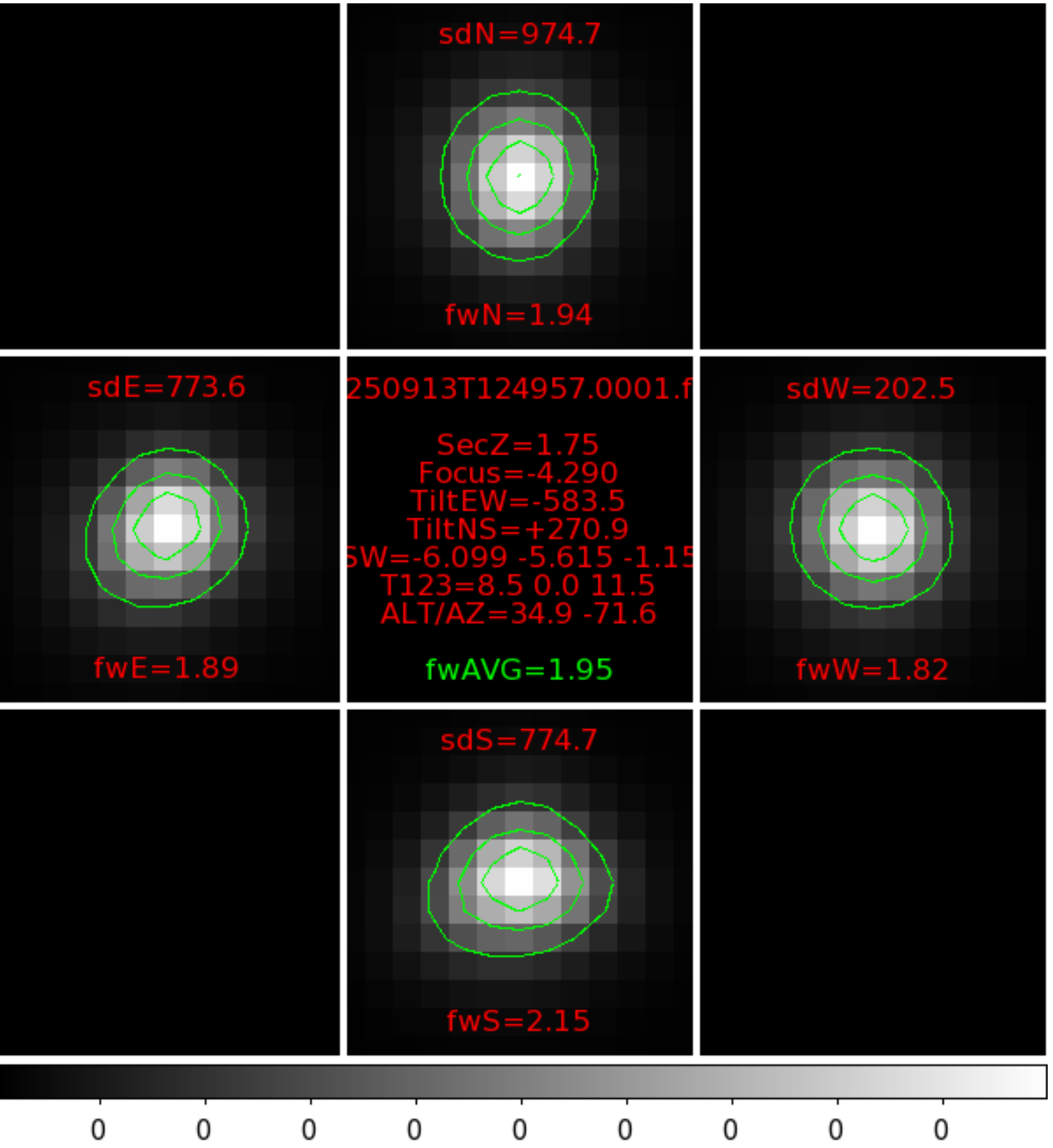
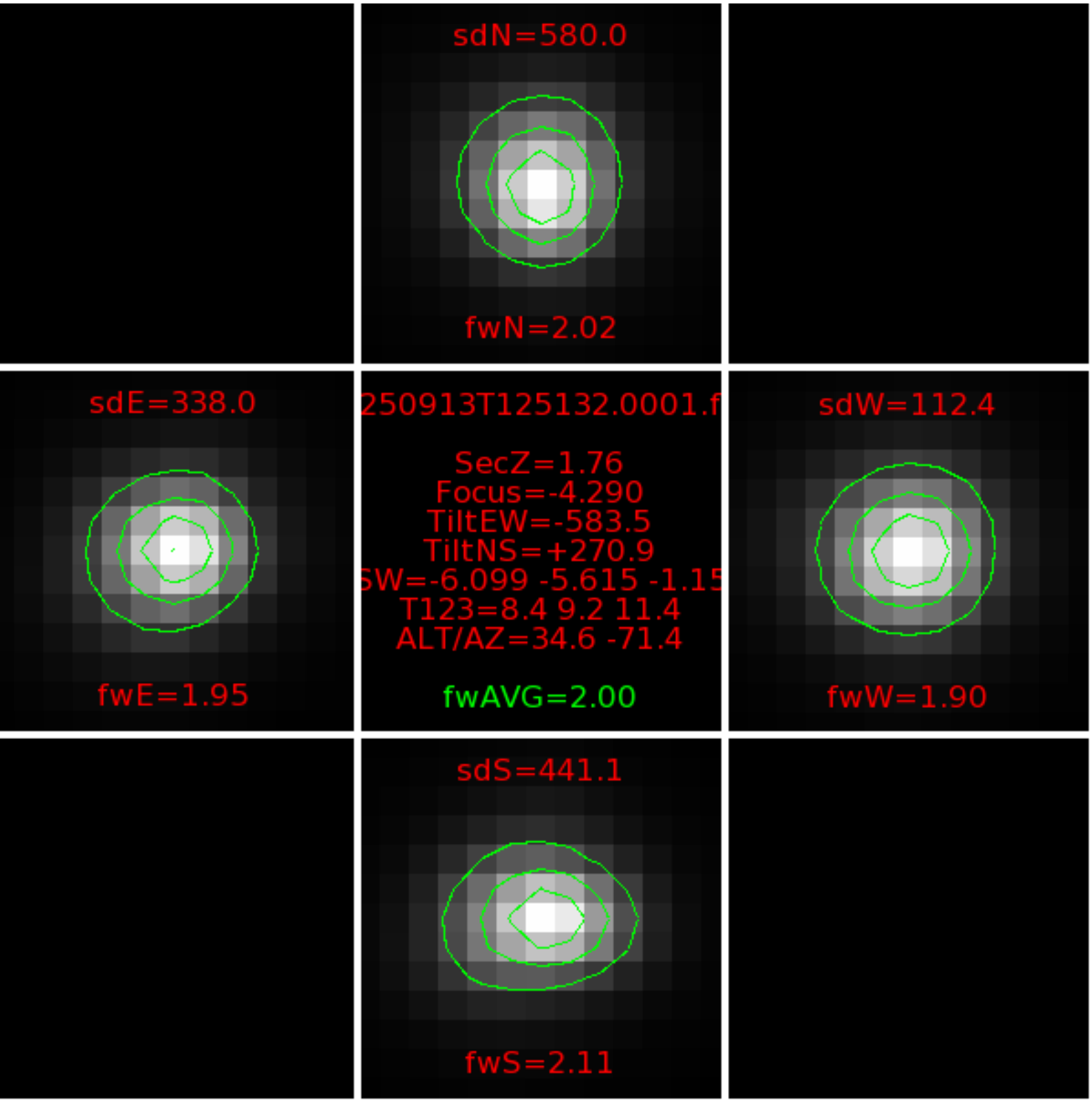
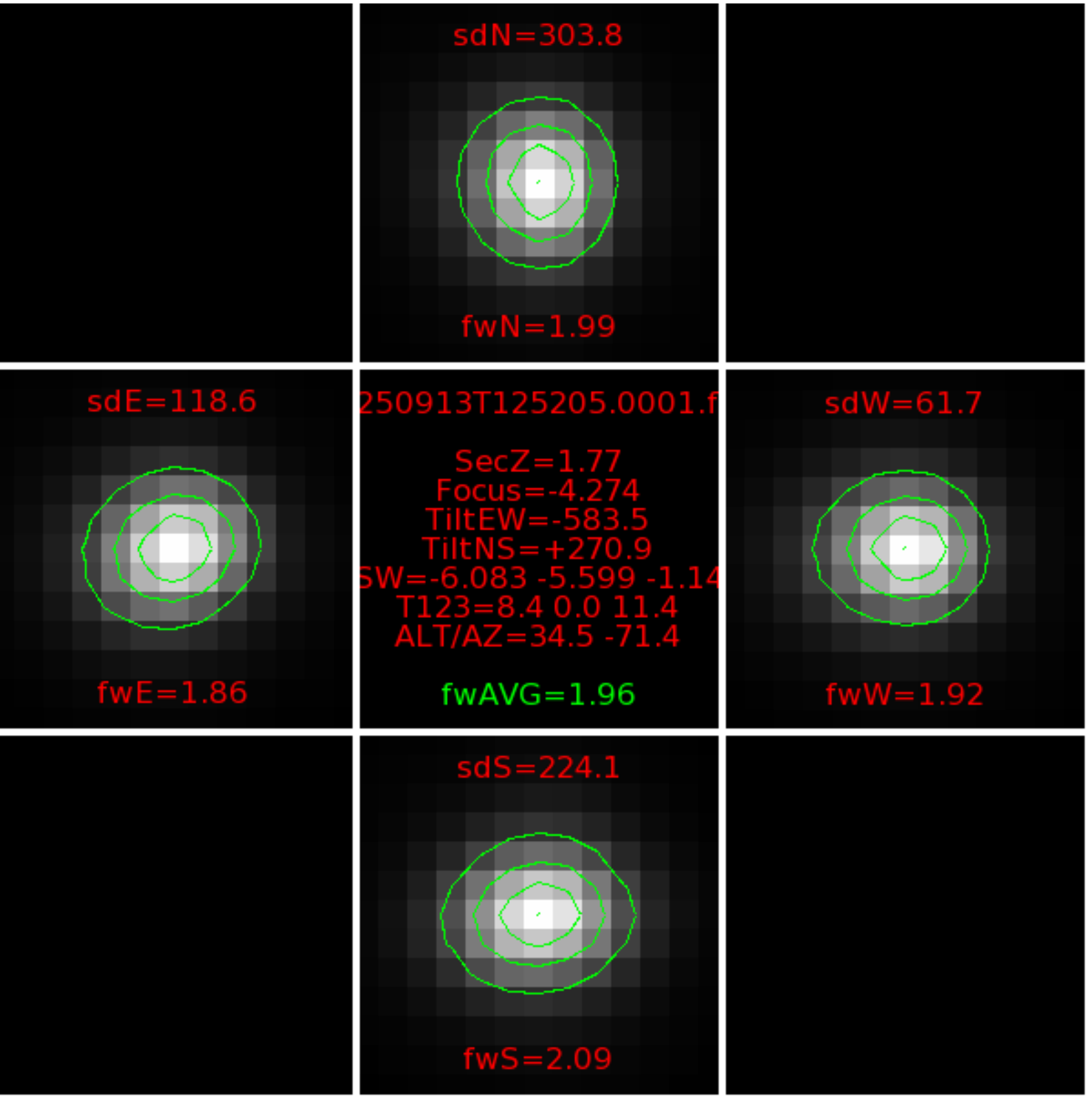
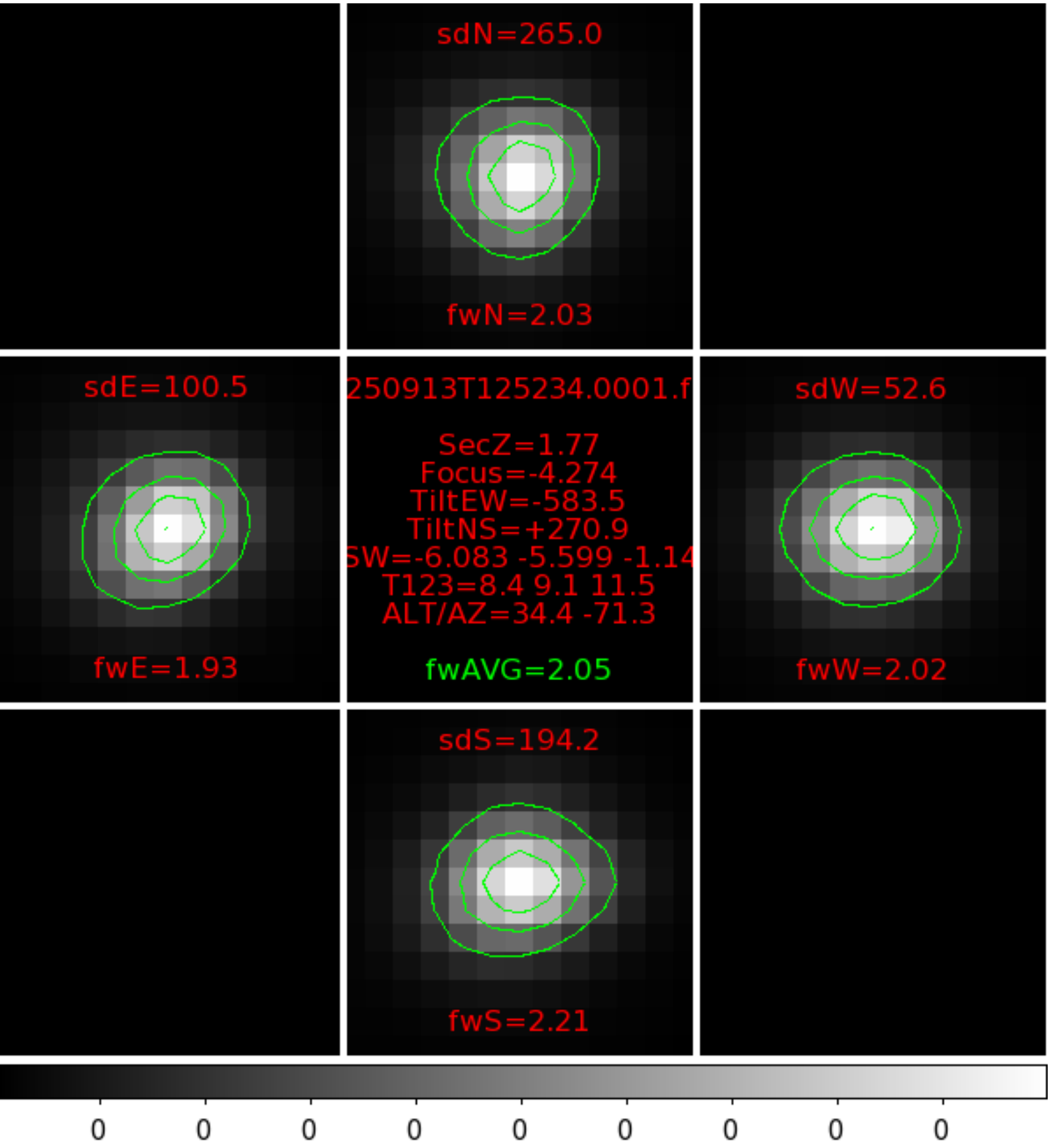

sdN=661.6
fwN=2.02
sdE=958.0
fwE=1.88
250913T124754.0001.f
SecZ=1.71
Focus=-4.290
TiltEW=-583.5
TiltNS=+270.9
SW=-6.099 -5.615 -1.15
T123=8.5 9.2 11.5
ALT/AZ=35.8 -76.3
fwAVG=1.96
sdW=750.7
fwW=1.90
sdS=981.8
fwS=2.02
0 0 0 0 0 0 0 0 0

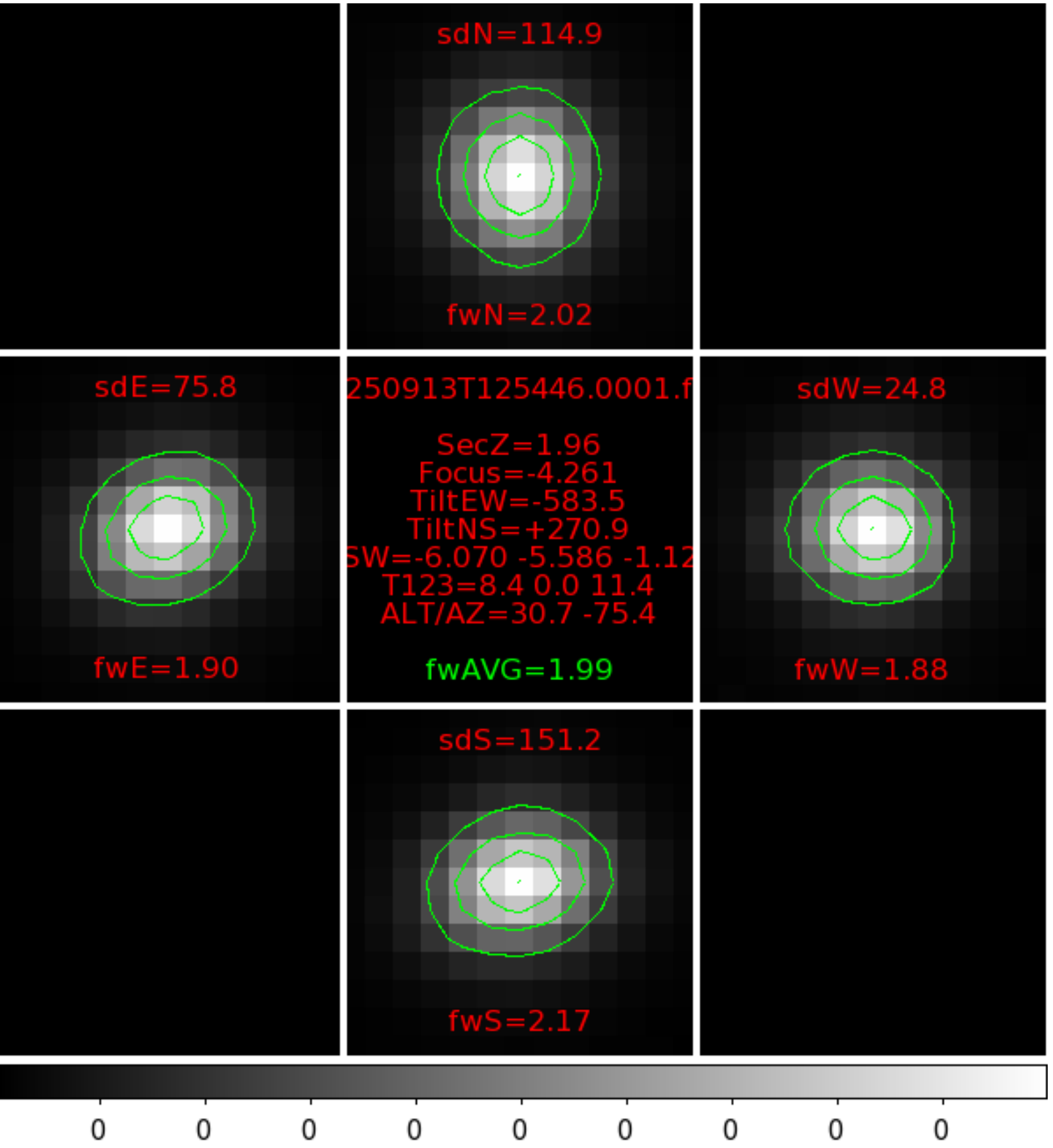

sdN=727.6
fwN=1.88
sdE=855.4
250913T124923.0001.f
SecZ=1.74
Focus=-4.290
TiltEW=-583.5
TiltNS=+270.9
SW=-6.099 -5.615 -1.15
T123=8.4 9.2 11.5
ALT/AZ=35.0 -71.6
fwAVG=1.78
sdW=722.6
fwE=1.76
fwW=1.64
sdS=934.5
fwS=1.83
0 0 0 0 0 0 0 0 0

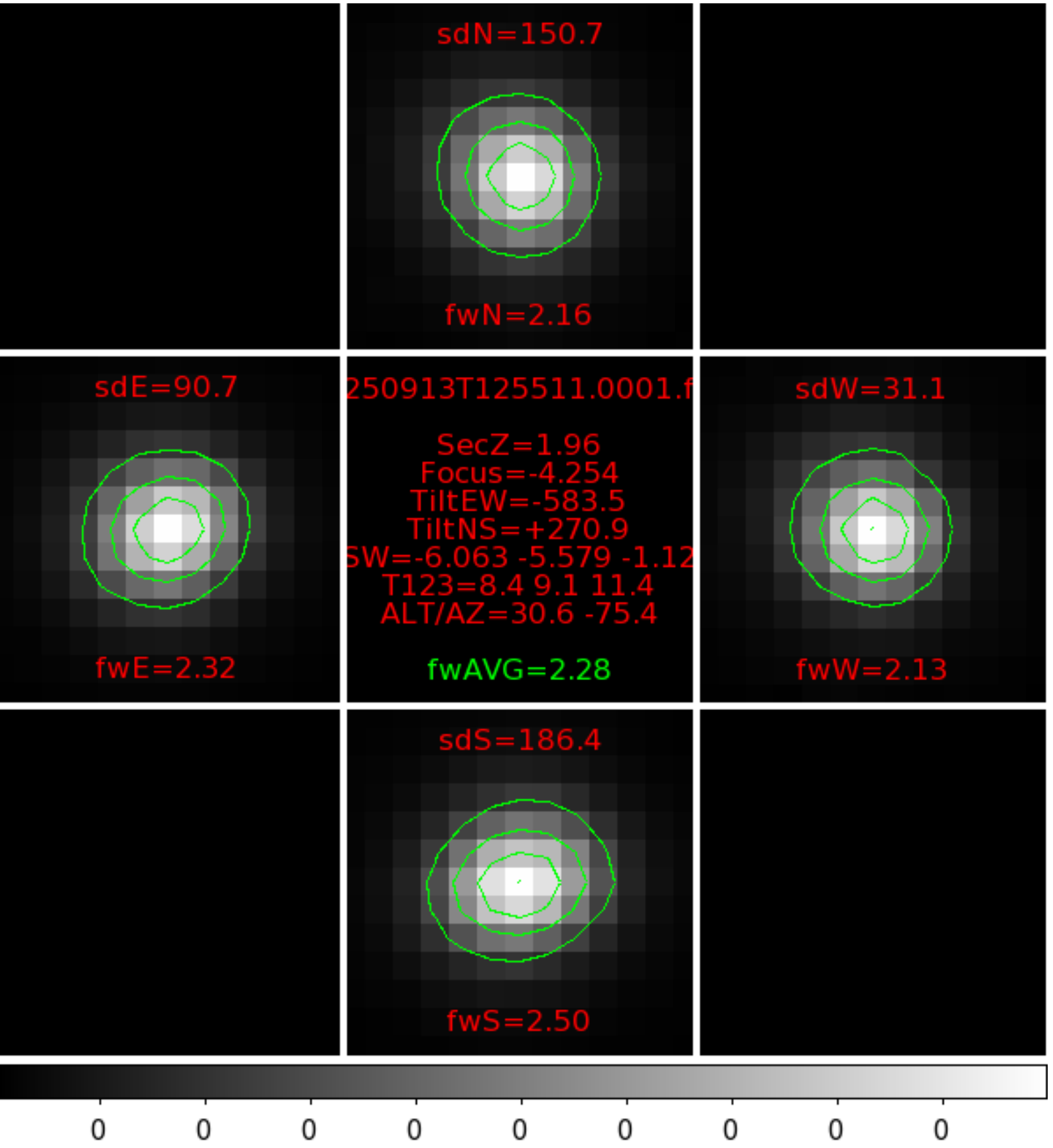

sdN=974.7
fwN=1.94
sdE=773.6
250913T124957.0001.f
SecZ=1.75
Focus=-4.290
TiltEW=-583.5
TiltNS=+270.9
SW=-6.099 -5.615 -1.15
T123=8.5 0.0 11.5
ALT/AZ=34.9 -71.6
fwAVG=1.95
sdW=202.5
fwE=1.89
fwW=1.82
sdS=774.7
fwS=2.15
0 0 0 0 0 0 0 0 0


sdN=580.0
fwN=2.02
sdE=338.0
fwE=1.95
250913T125132.0001.f
SecZ=1.76
Focus=-4.290
TiltEW=-583.5
TiltNS=+270.9
SW=-6.099 -5.615 -1.15
T123=8.4 9.2 11.4
ALT/AZ=34.6 -71.4
fwAVG=2.00
sdW=112.4
fwW=1.90
sdS=441.1
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=303.8
fwN=1.99
sdE=118.6
fwE=1.86
250913T125205.0001.f
SecZ=1.77
Focus=-4.274
TiltEW=-583.5
TiltNS=+270.9
SW=-6.083 -5.599 -1.14
T123=8.4 0.0 11.4
ALT/AZ=34.5 -71.4
fwAVG=1.96
sdW=61.7
fwW=1.92
sdS=224.1
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=265.0
fwN=2.03
sdE=100.5
250913T125234.0001.f
SecZ=1.77
Focus=-4.274
TiltEW=-583.5
TiltNS=+270.9
SW=-6.083 -5.599 -1.14
T123=8.4 9.1 11.5
ALT/AZ=34.4 -71.3
fwAVG=2.05
sdW=52.6
fwE=1.93
fwW=2.02
sdS=194.2
fwS=2.21
0 0 0 0 0 0 0 0 0


sdN=114.9
fwN=2.02
sdE=75.8
fwE=1.90
250913T125446.0001.f
SecZ=1.96
Focus=-4.261
TiltEW=-583.5
TiltNS=+270.9
SW=-6.070 -5.586 -1.12
T123=8.4 0.0 11.4
ALT/AZ=30.7 -75.4
fwAVG=1.99
sdW=24.8
fwW=1.88
sdS=151.2
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=150.7
fwN=2.16
sdE=90.7
250913T125511.0001.f
SecZ=1.96
Focus=-4.254
TiltEW=-583.5
TiltNS=+270.9
SW=-6.063 -5.579 -1.12
T123=8.4 9.1 11.4
ALT/AZ=30.6 -75.4
fwAVG=2.28
sdW=31.1
fwE=2.32
fwW=2.13
sdS=186.4
fwS=2.50
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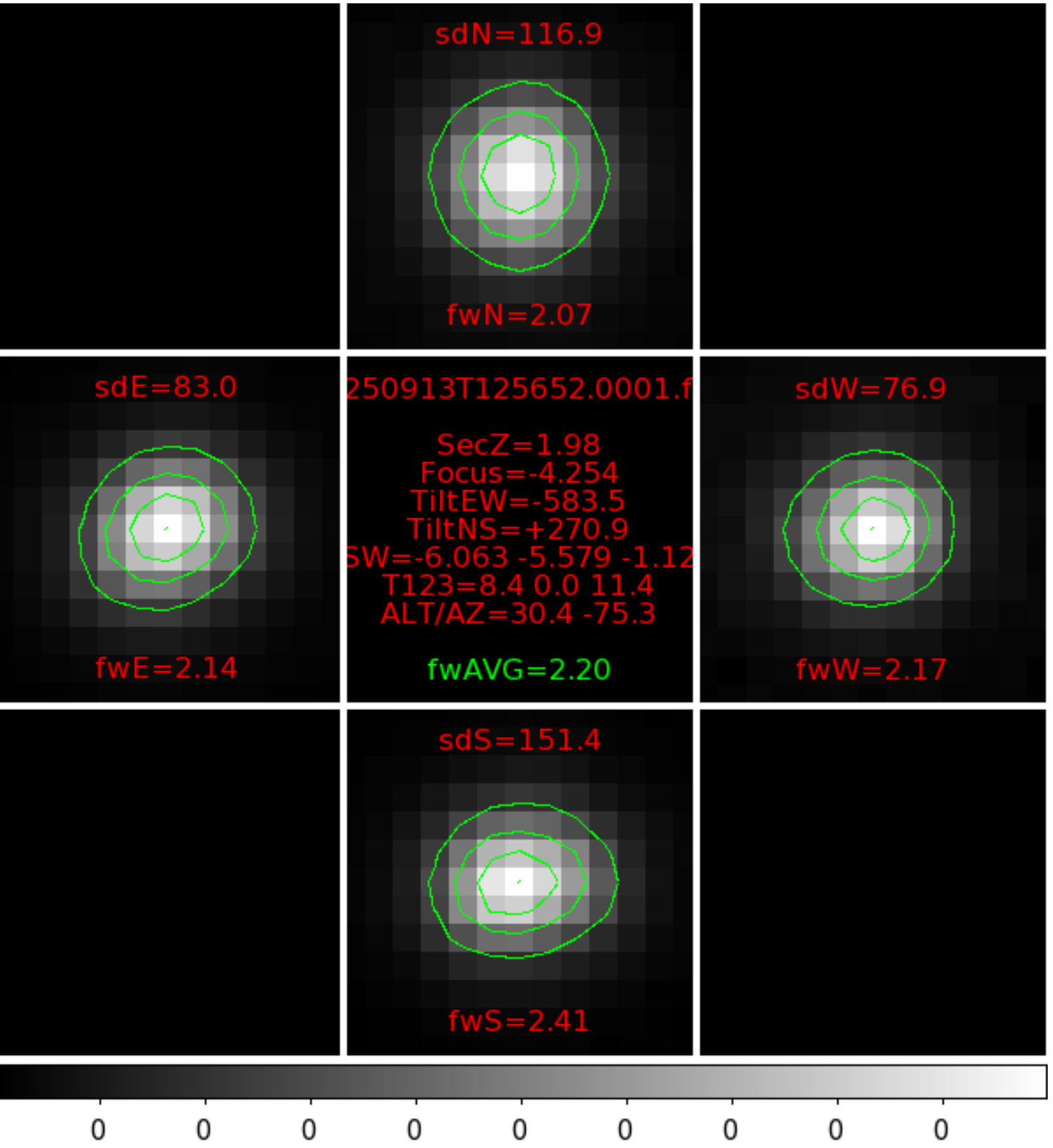
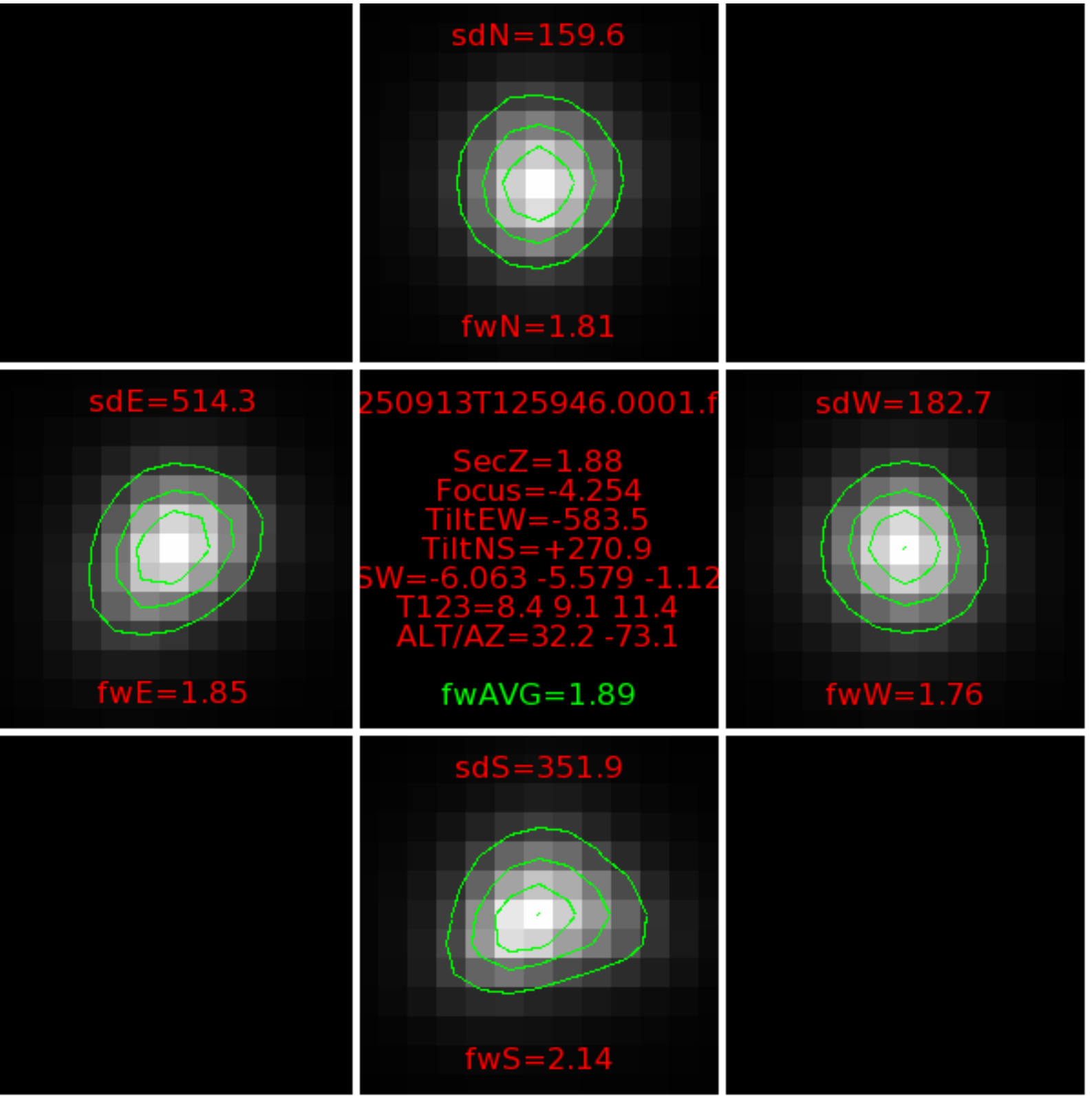

sdN=116.9
fwN=2.07
sdE=83.0
fwE=2.14
250913T125652.0001.f
SecZ=1.98
Focus=-4.254
TiltEW=-583.5
TiltNS=+270.9
SW=-6.063 -5.579 -1.12
T123=8.4 0.0 11.4
ALT/AZ=30.4 -75.3
fwAVG=2.20
sdW=76.9
fwW=2.17
sdS=151.4
fwS=2.41
0 0 0 0 0 0 0 0 0

sdN=33.0
fwN=0.00
sdE=119.5
250913T125722.0001.f
SecZ=1.98
Focus=-4.254
TiltEW=-583.5
TiltNS=+270.9
SW=-6.063 -5.579 -1.12
T123=8.4 9.1 11.4
ALT/AZ=30.4 -75.3
sdW=53.4
fwE=0.00
fwW=0.00
sdS=73.8
fwS=5.72
0 0 0 0 0 0 0 0 0


sdN=159.6
fwN=1.81
sdE=514.3
fwE=1.85
250913T125946.0001.f
SecZ=1.88
Focus=-4.254
TiltEW=-583.5
TiltNS=+270.9
SW=-6.063 -5.579 -1.12
T123=8.4 9.1 11.4
ALT/AZ=32.2 -73.1
fwAVG=1.89
sdW=182.7
fwW=1.76
sdS=351.9
fwS=2.14
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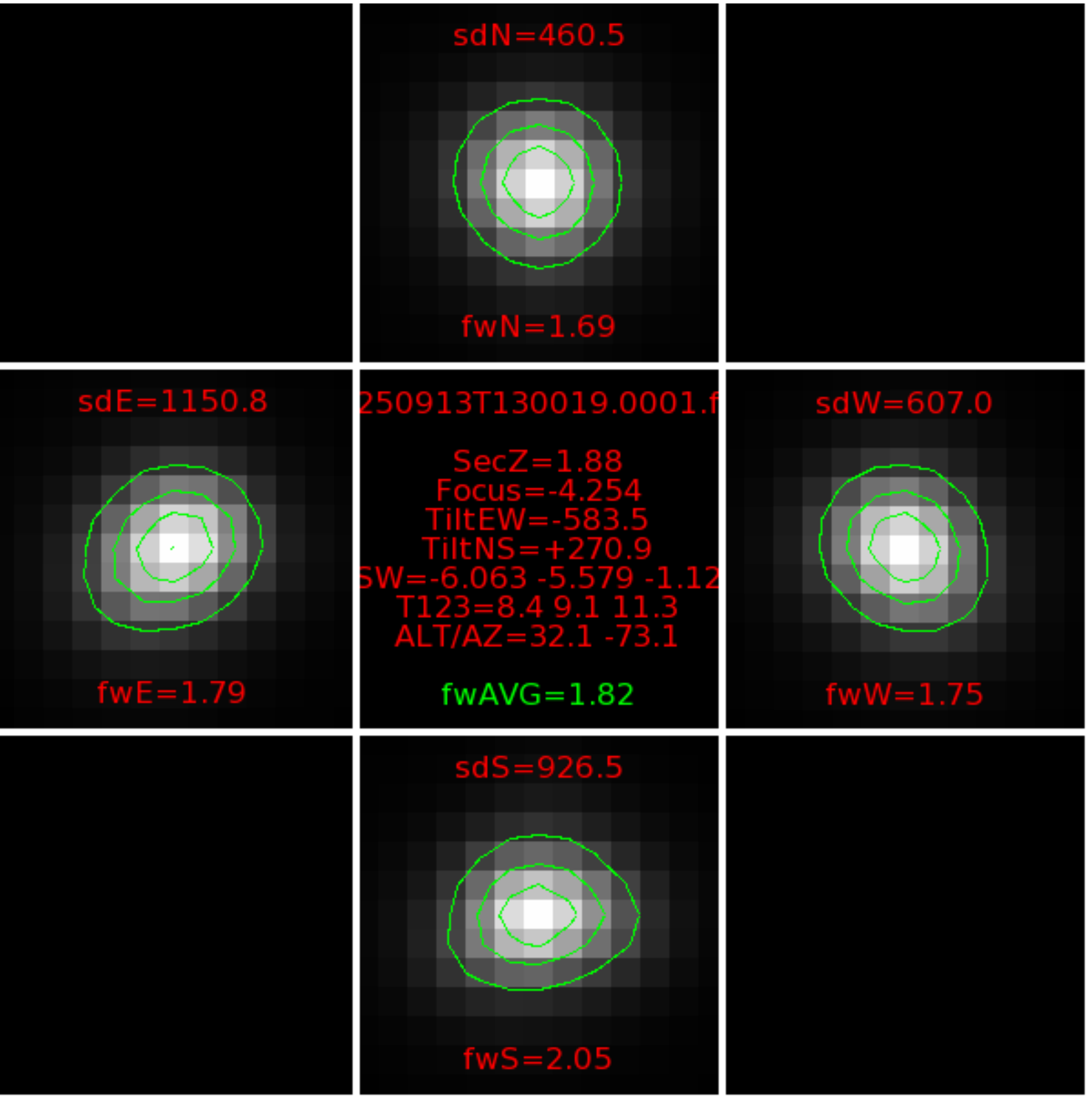
sdN=460.5
fwN=1.69
sdE=1150.8
250913T130019.0001.f
SecZ=1.88
Focus=-4.254
TiltEW=-583.5
TiltNS=+270.9
SW=-6.063 -5.579 -1.12
T123=8.4 9.1 11.3
ALT/AZ=32.1 -73.1
fwAVG=1.82
sdW=607.0
fwE=1.79
fwW=1.75
sdS=926.5
fwS=2.05
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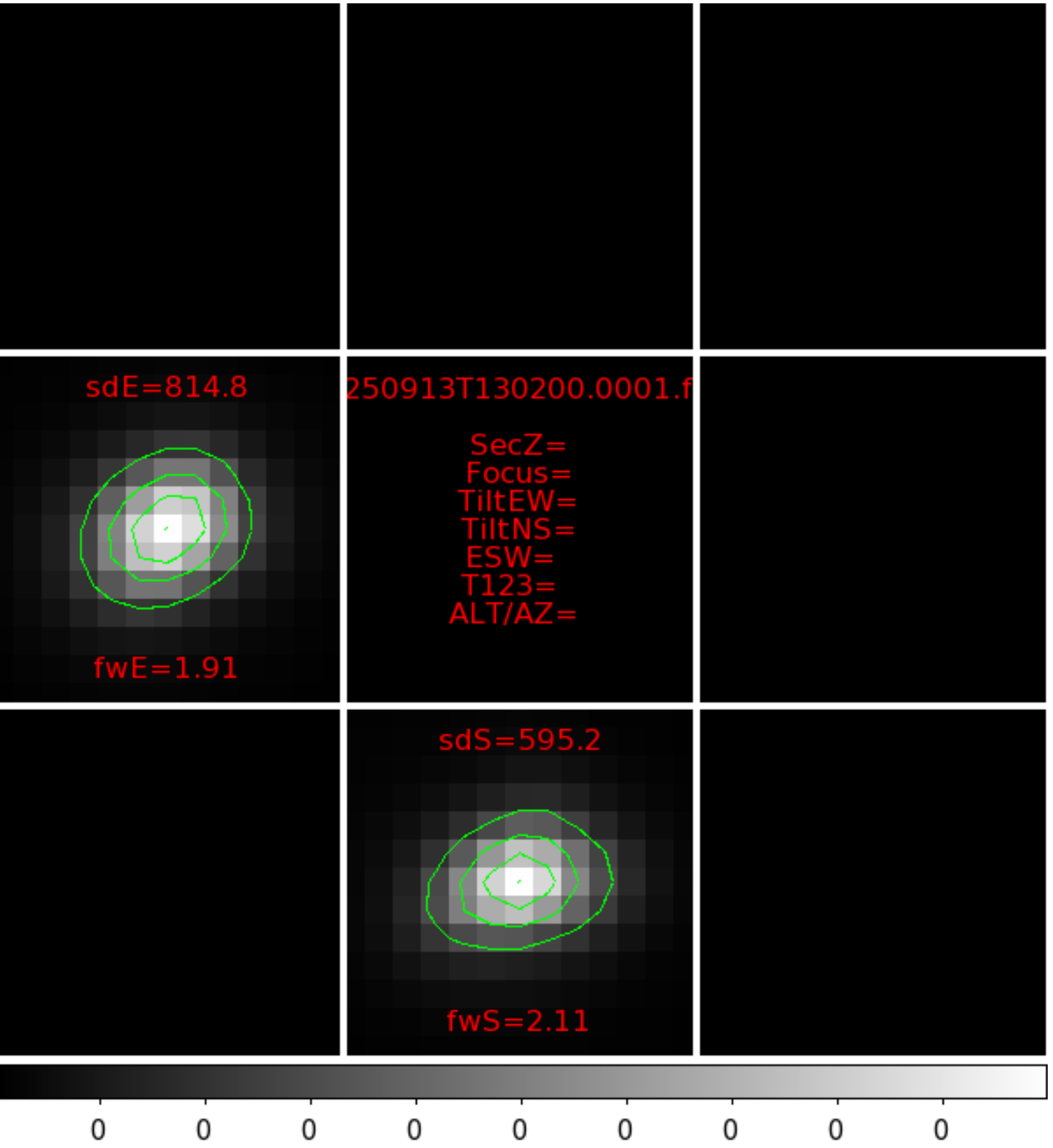
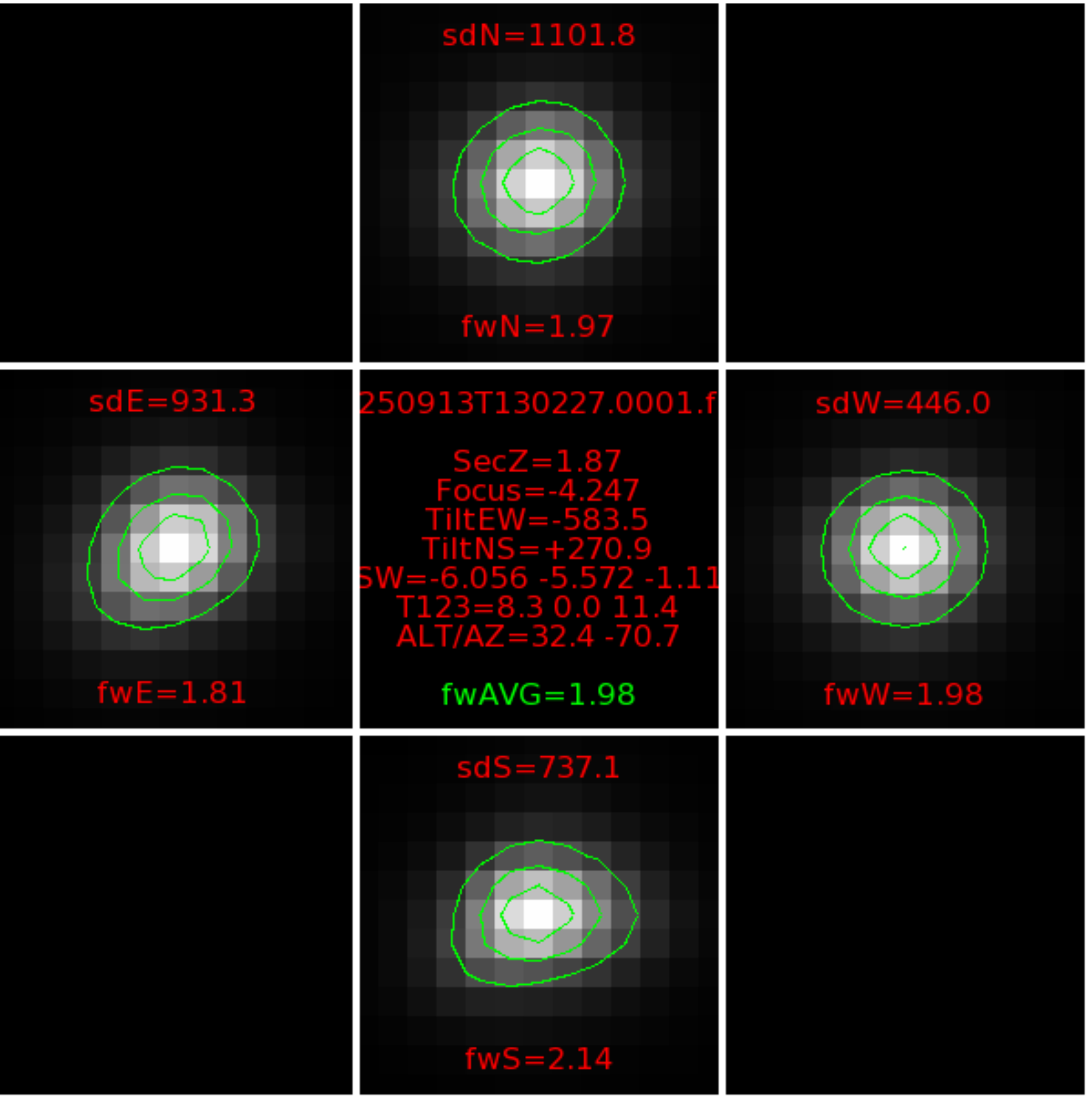
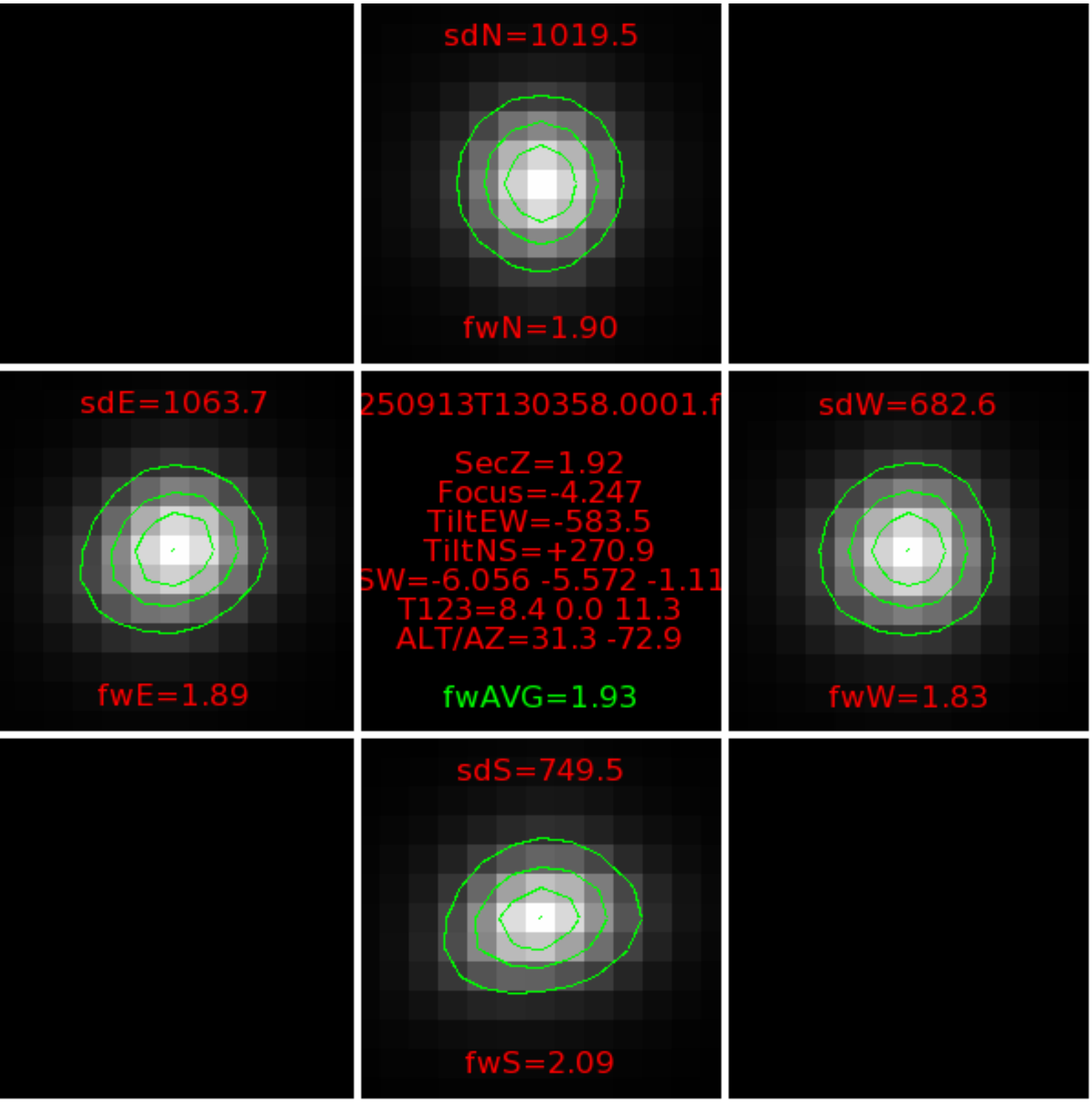
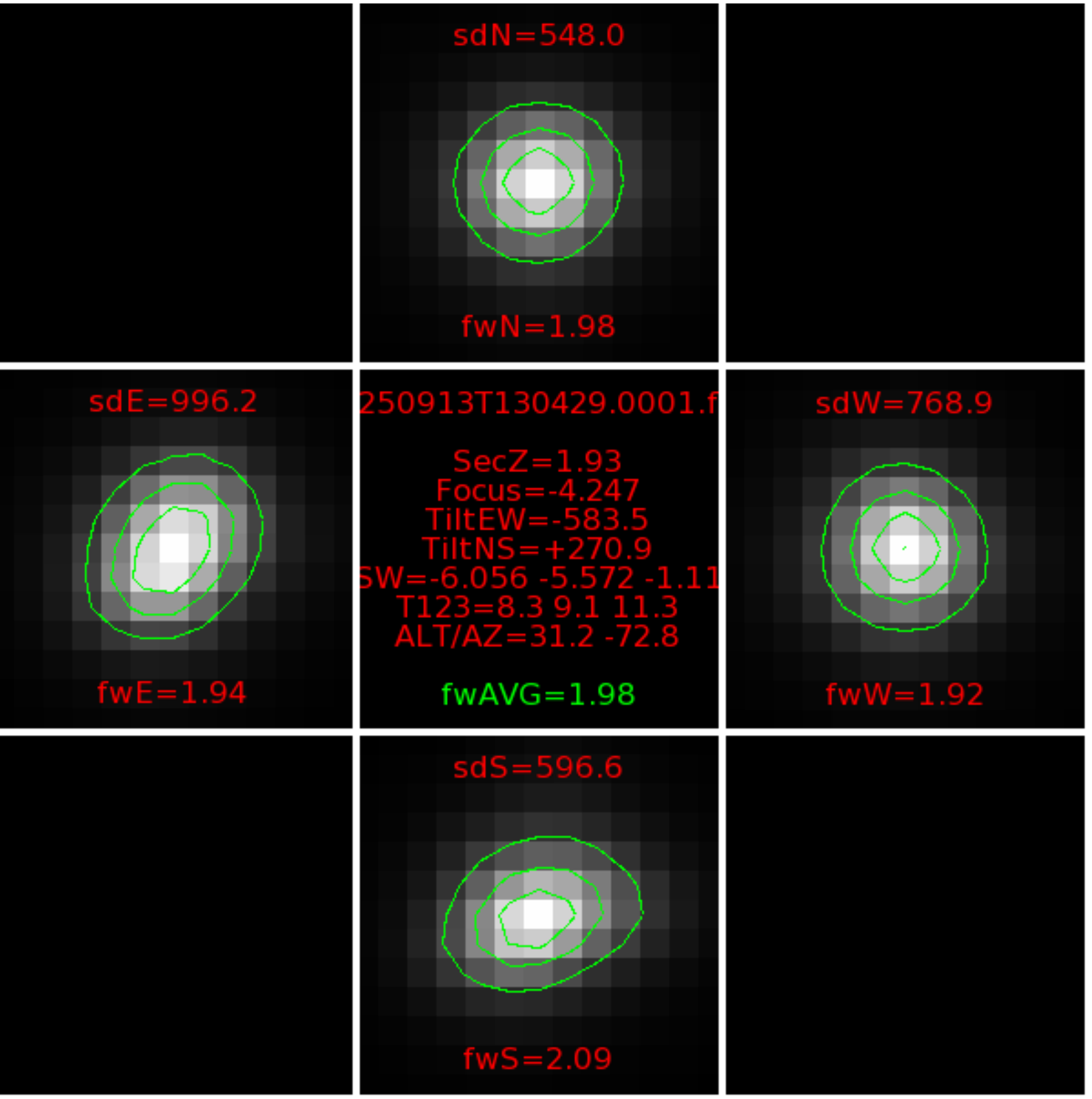
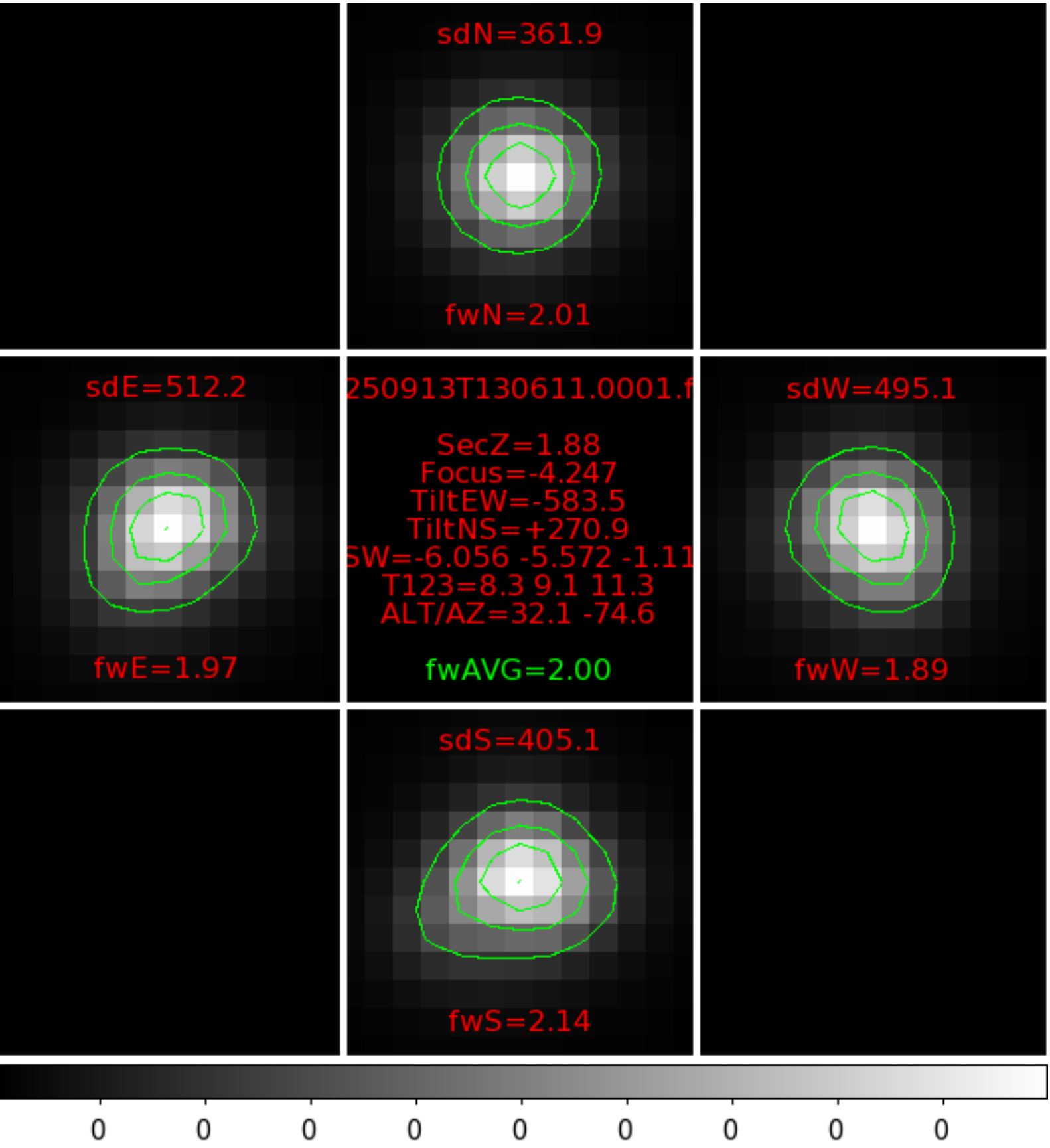

sdE=814.8
250913T130200.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.91
sdS=595.2
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=1101.8
fwN=1.97
sdE=931.3
fwE=1.81
250913T130227.0001.f
SecZ=1.87
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 0.0 11.4
ALT/AZ=32.4 -70.7
fwAVG=1.98
sdW=446.0
fwW=1.98
sdS=737.1
fwS=2.14
0 0 0 0 0 0 0 0 0


sdN=1019.5
fwN=1.90
sdE=1063.7
fwE=1.89
250913T130358.0001.f
SecZ=1.92
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.4 0.0 11.3
ALT/AZ=31.3 -72.9
fwAVG=1.93
sdW=682.6
fwW=1.83
sdS=749.5
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=548.0
fwN=1.98
sdE=996.2
fwE=1.94
250913T130429.0001.f
SecZ=1.93
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.1 11.3
ALT/AZ=31.2 -72.8
fwAVG=1.98
sdW=768.9
fwW=1.92
sdS=596.6
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=361.9
fwN=2.01
sdE=512.2
250913T130611.0001.f
SecZ=1.88
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.1 11.3
ALT/AZ=32.1 -74.6
fwAVG=2.00
sdW=495.1
fwE=1.97
fwW=1.89
sdS=405.1
fwS=2.14
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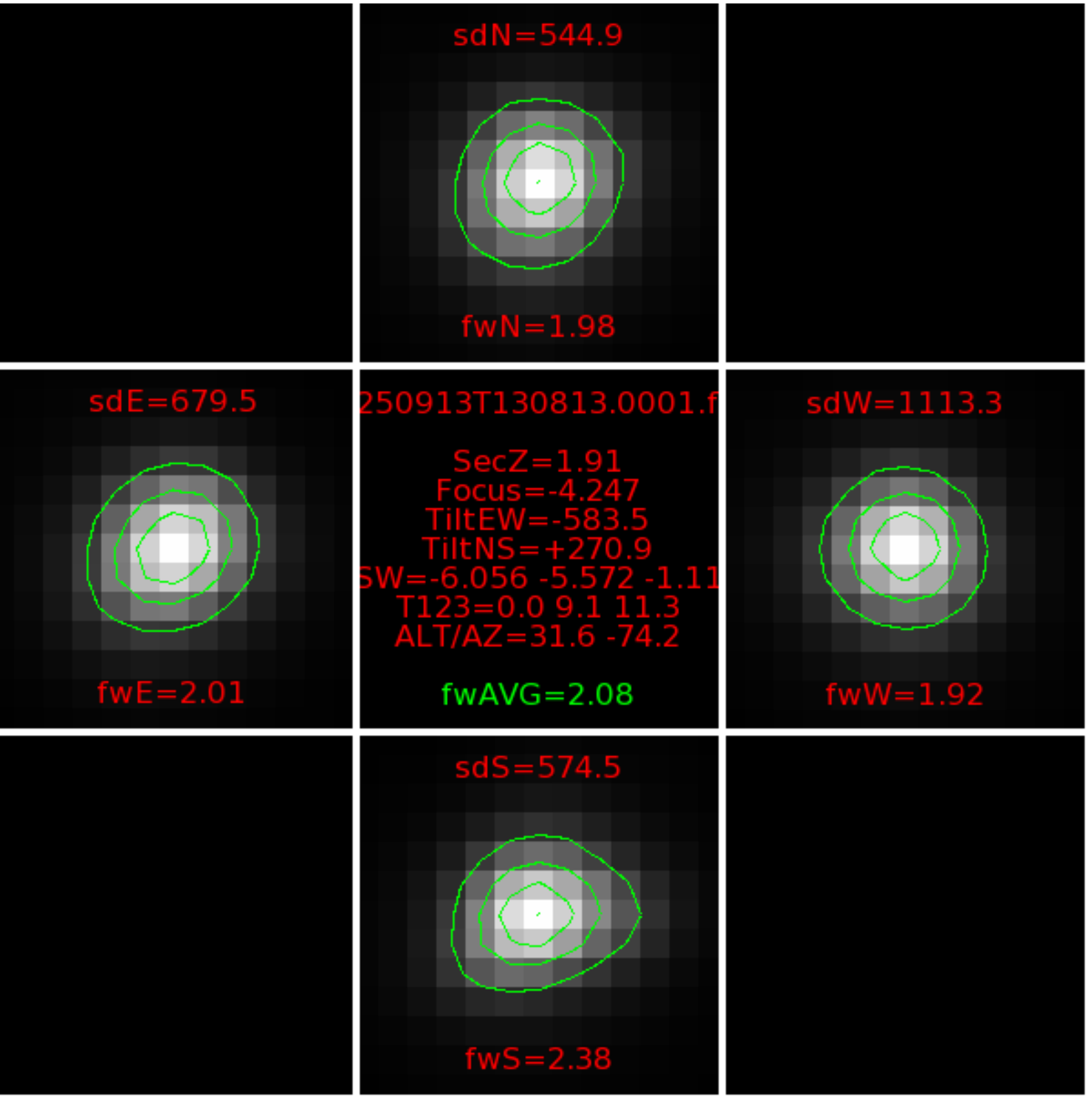
sdN=544.9
fwN=1.98
sdE=679.5
fwE=2.01
250913T130813.0001.f
SecZ=1.91
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=0.0 9.1 11.3
ALT/AZ=31.6 -74.2
fwAVG=2.08
sdW=1113.3
fwW=1.92
sdS=574.5
fwS=2.38
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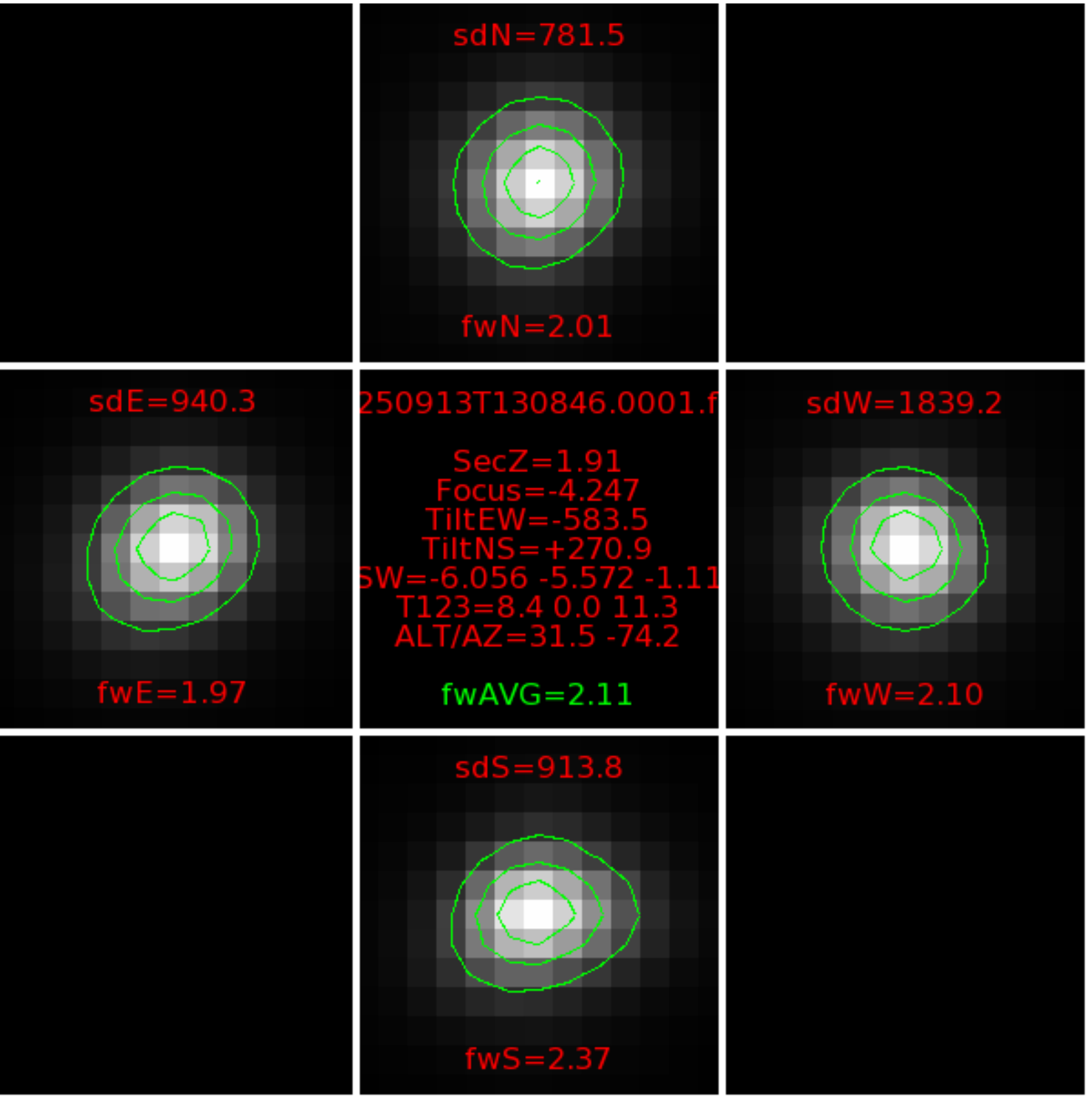
sdN=781.5
fwN=2.01
sdE=940.3
250913T130846.0001.f
SecZ=1.91
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.4 0.0 11.3
ALT/AZ=31.5 -74.2
fwAVG=2.11
sdW=1839.2
fwE=1.97
fwW=2.10
sdS=913.8
fwS=2.37
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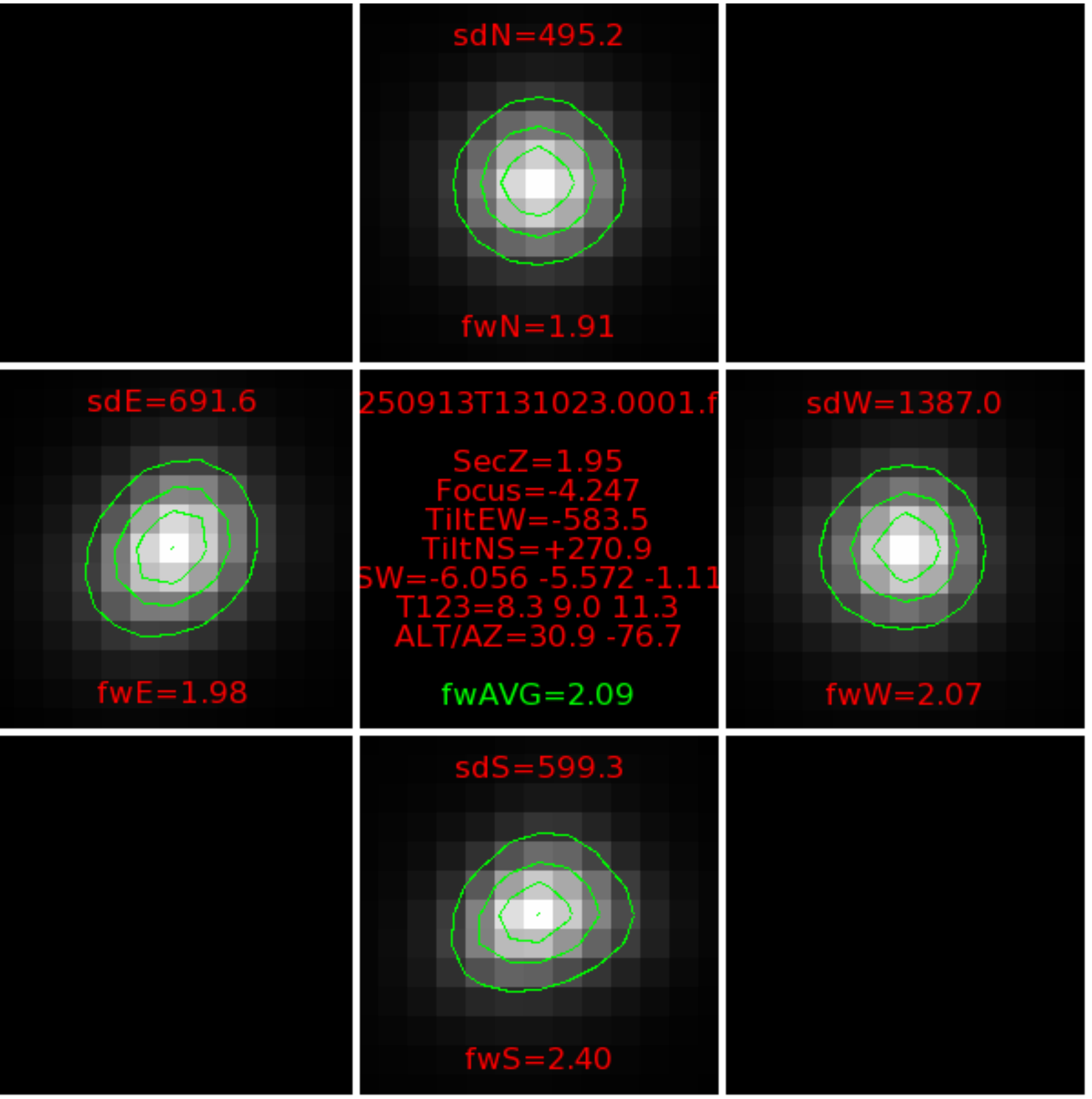
sdN=495.2
fwN=1.91
sdE=691.6
250913T131023.0001.f
SecZ=1.95
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.0 11.3
ALT/AZ=30.9 -76.7
fwAVG=2.09
sdW=1387.0
fwE=1.98
fwW=2.07
sdS=599.3
fwS=2.40
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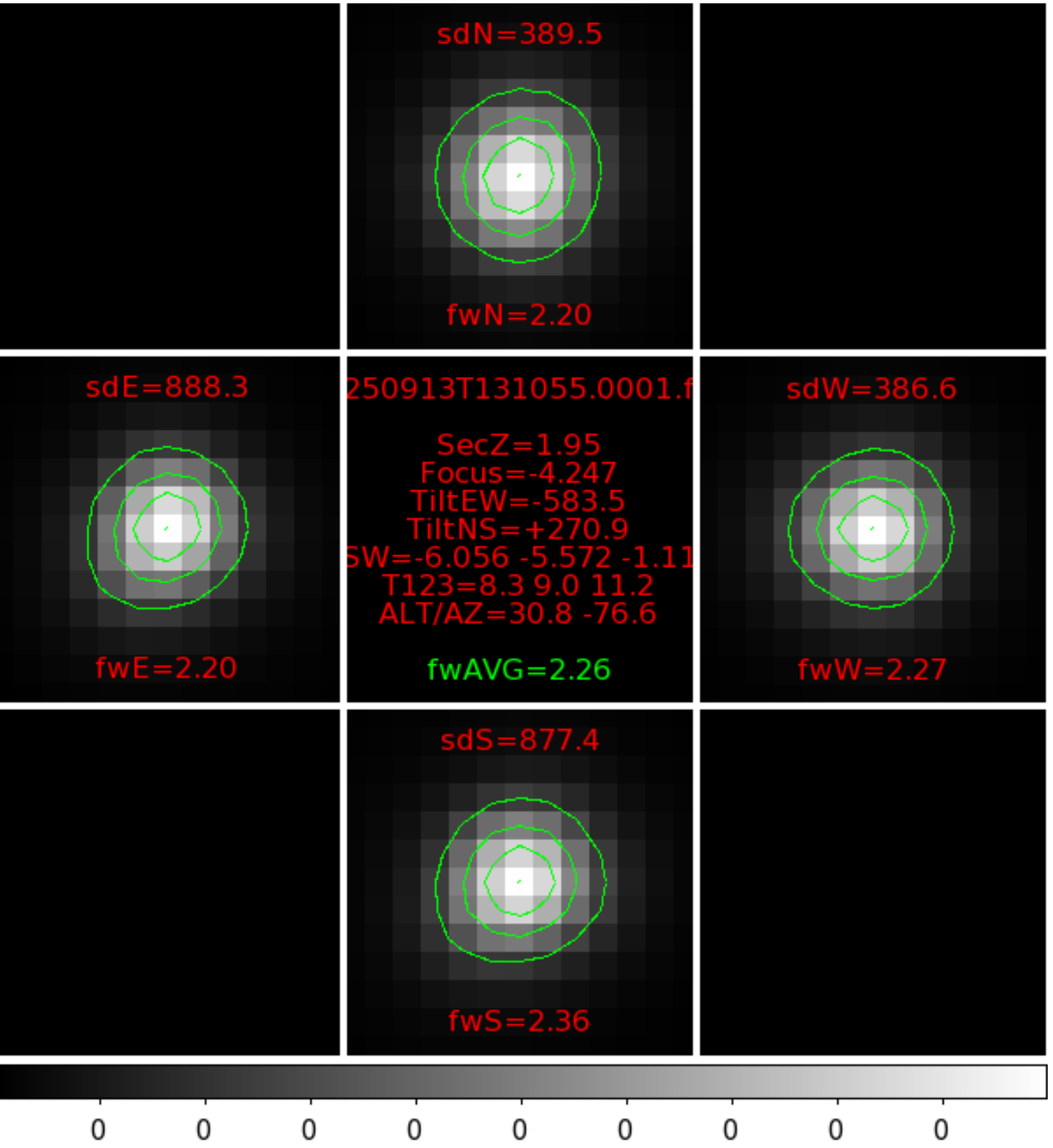
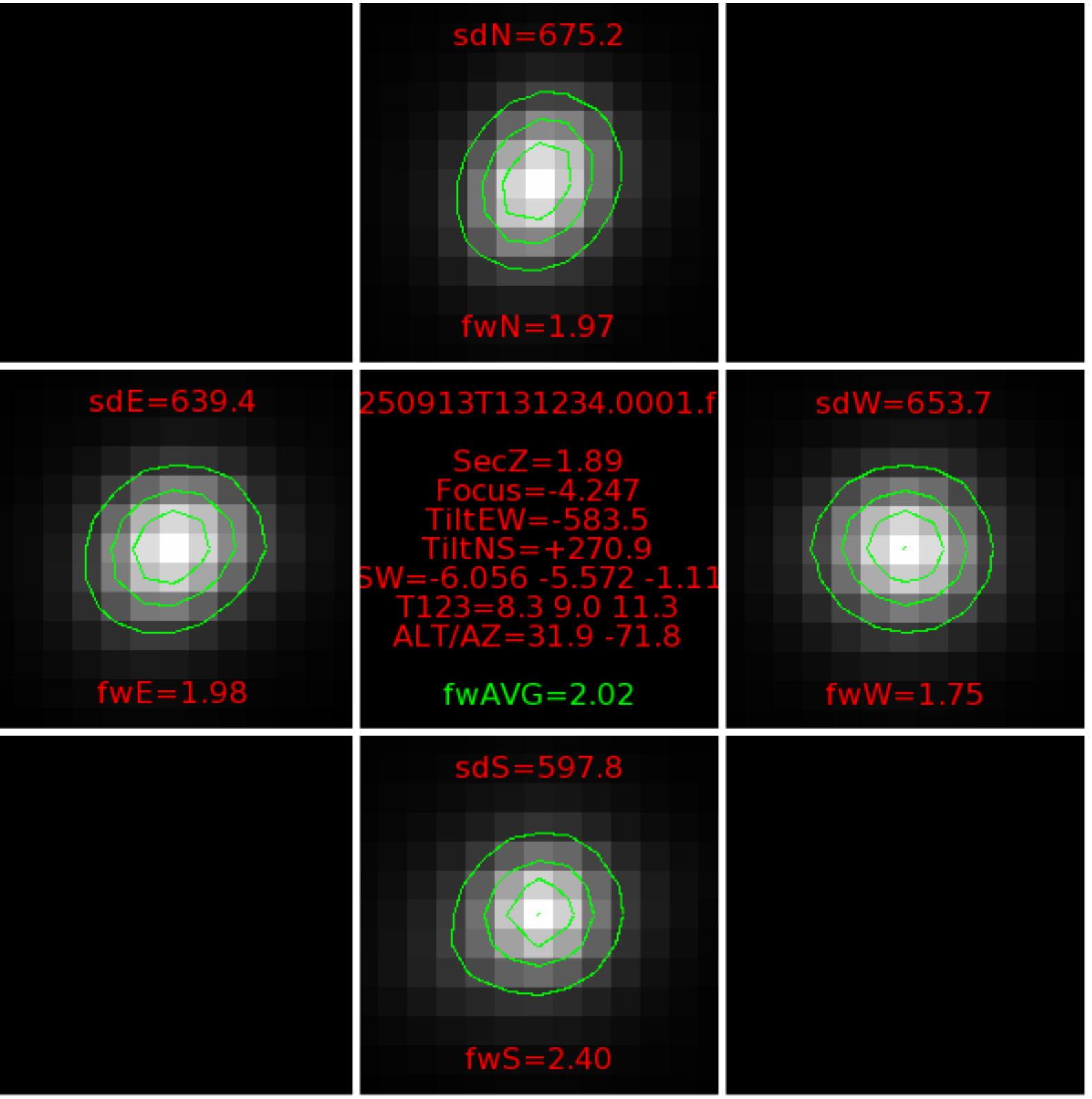
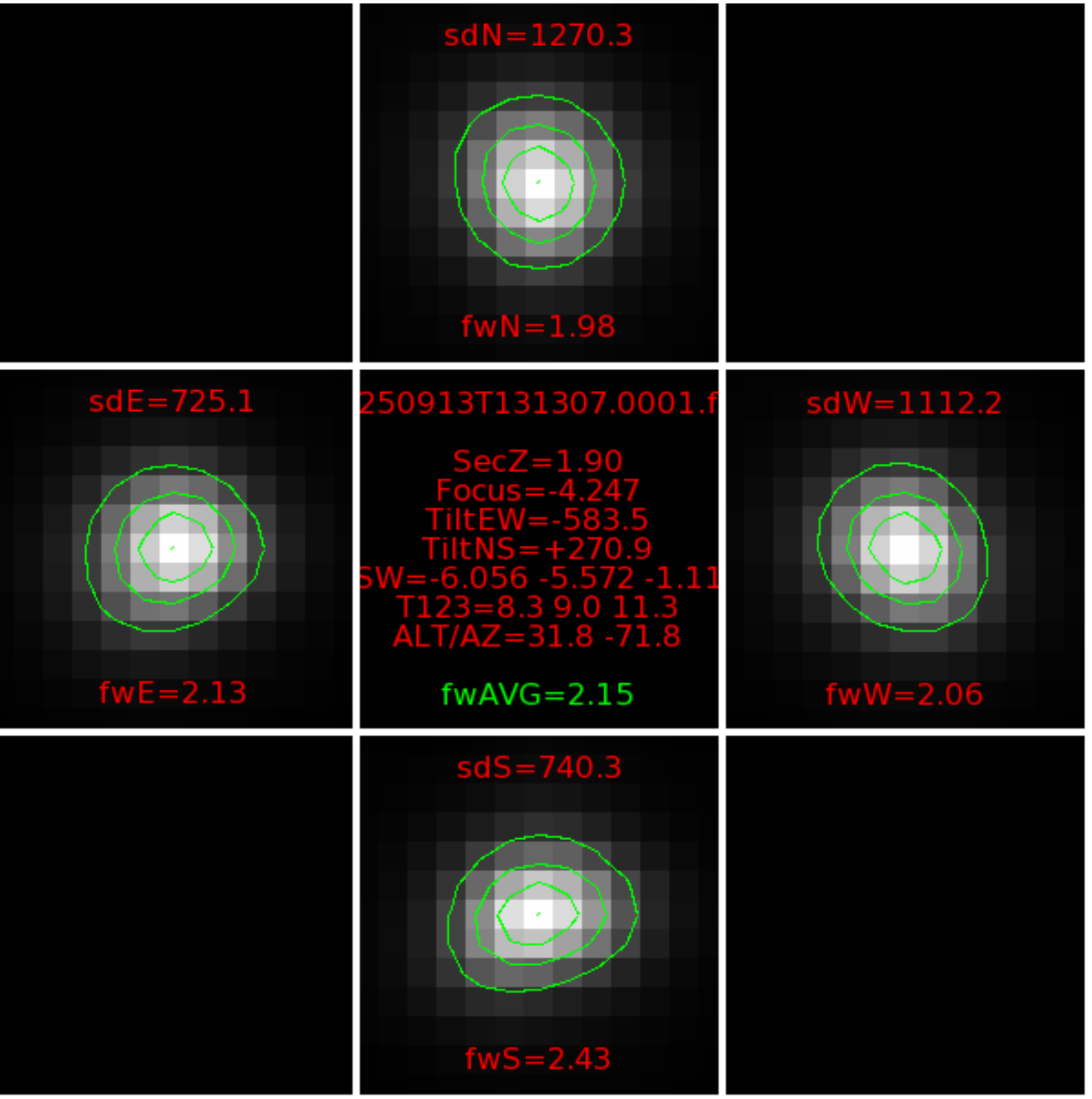
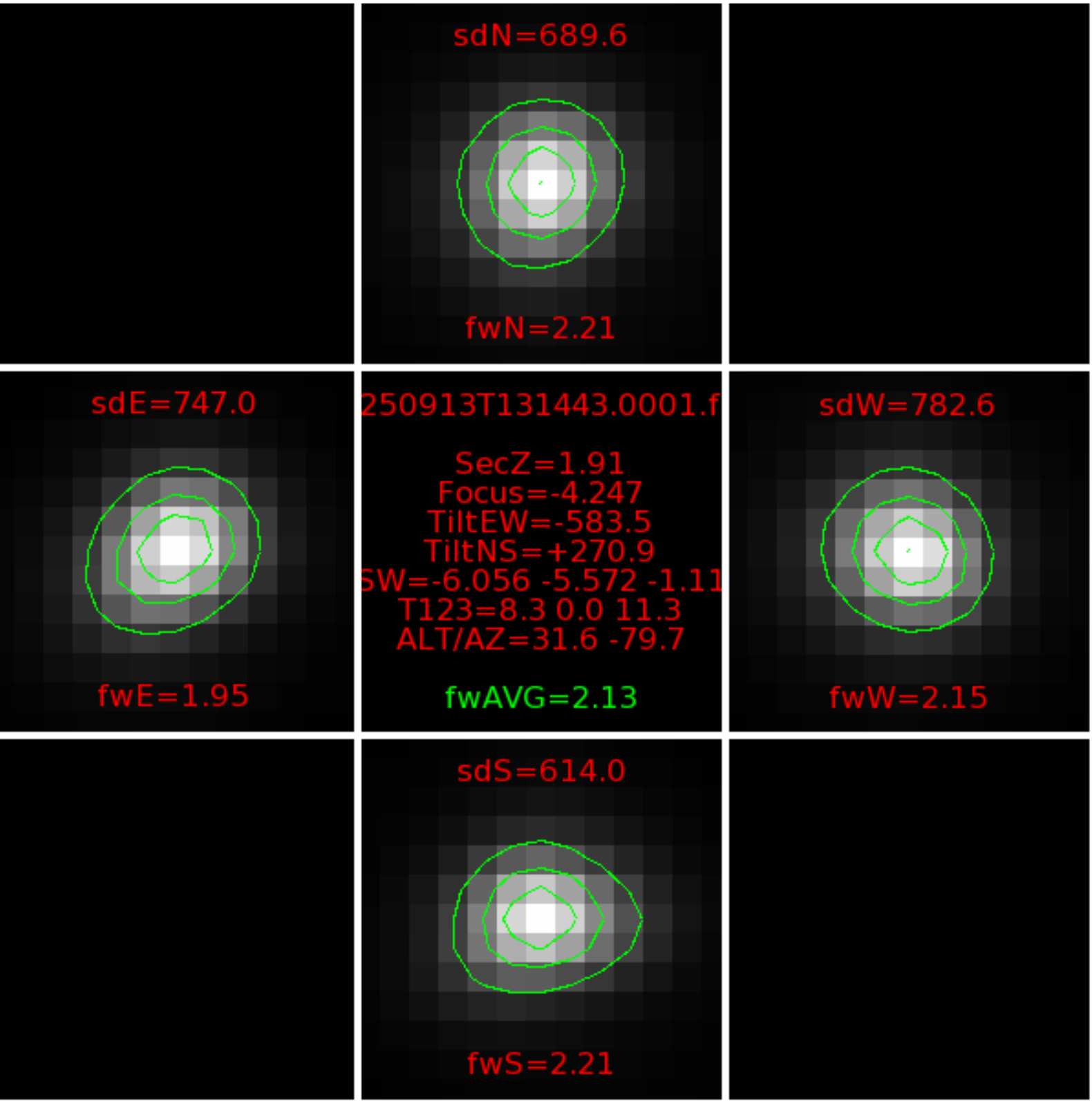
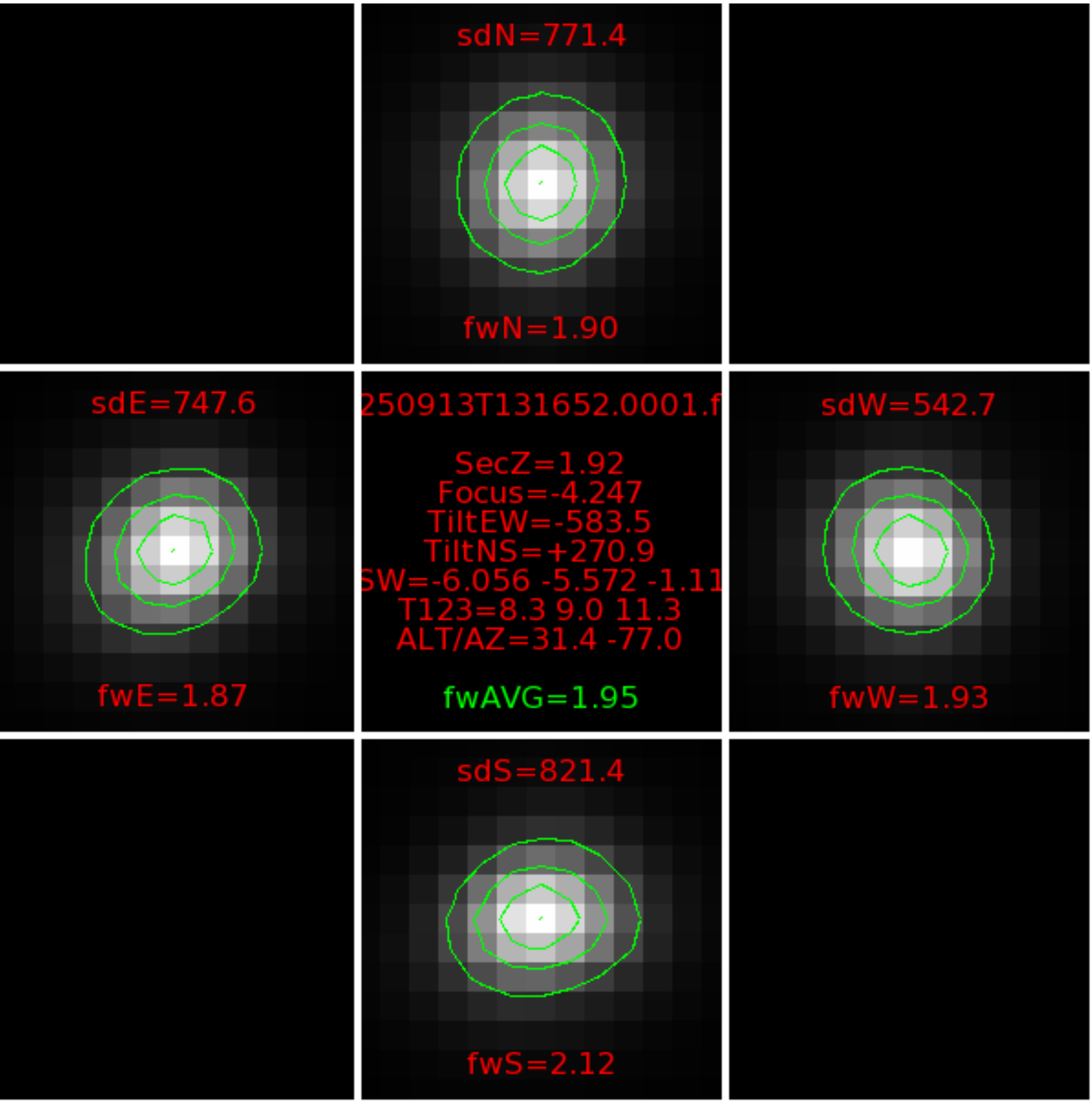
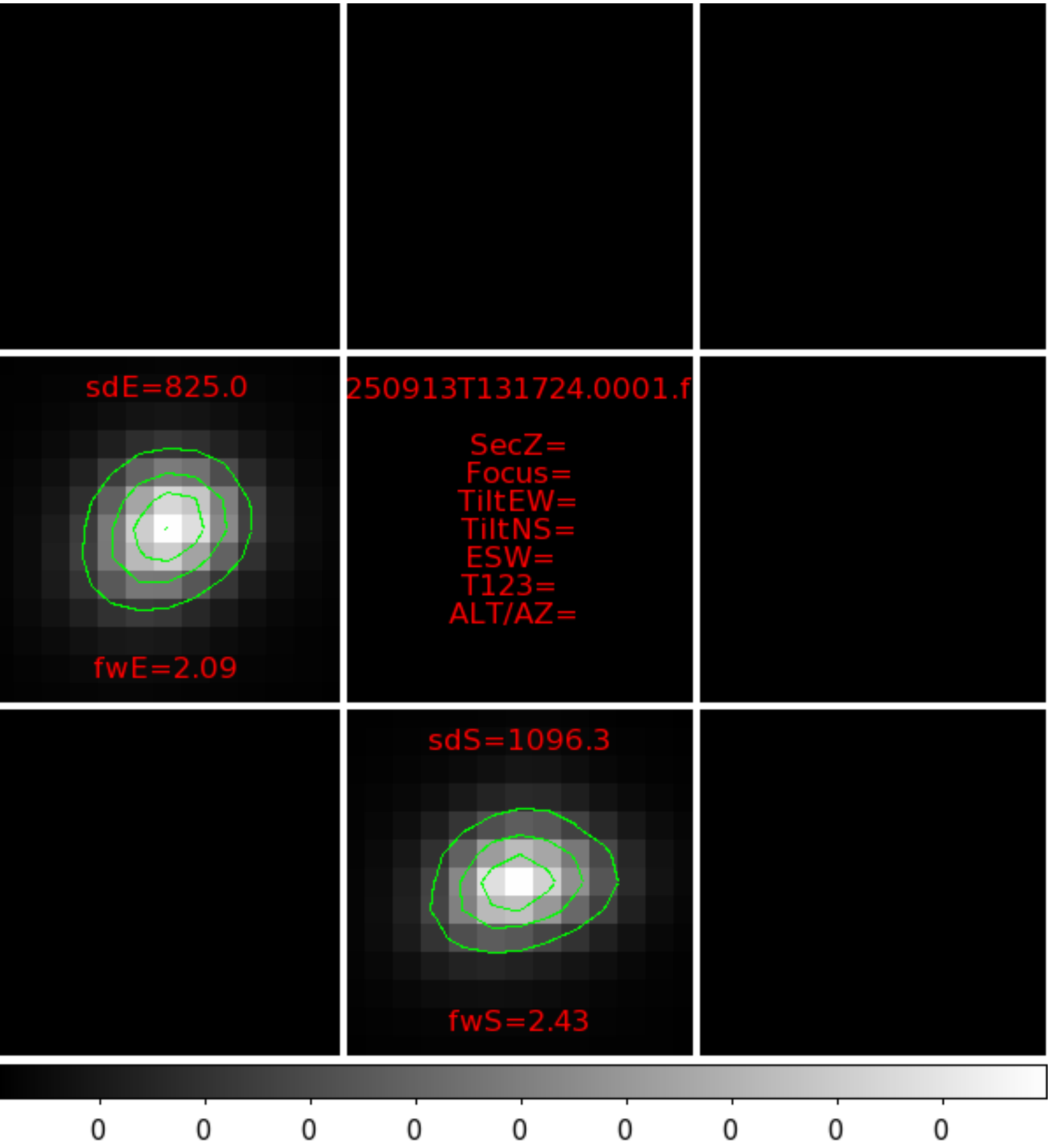

sdN=389.5
fwN=2.20
sdE=888.3
fwE=2.20
250913T131055.0001.f
SecZ=1.95
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.0 11.2
ALT/AZ=30.8 -76.6
fwAVG=2.26
sdW=386.6
fwW=2.27
sdS=877.4
fwS=2.36
0 0 0 0 0 0 0 0 0

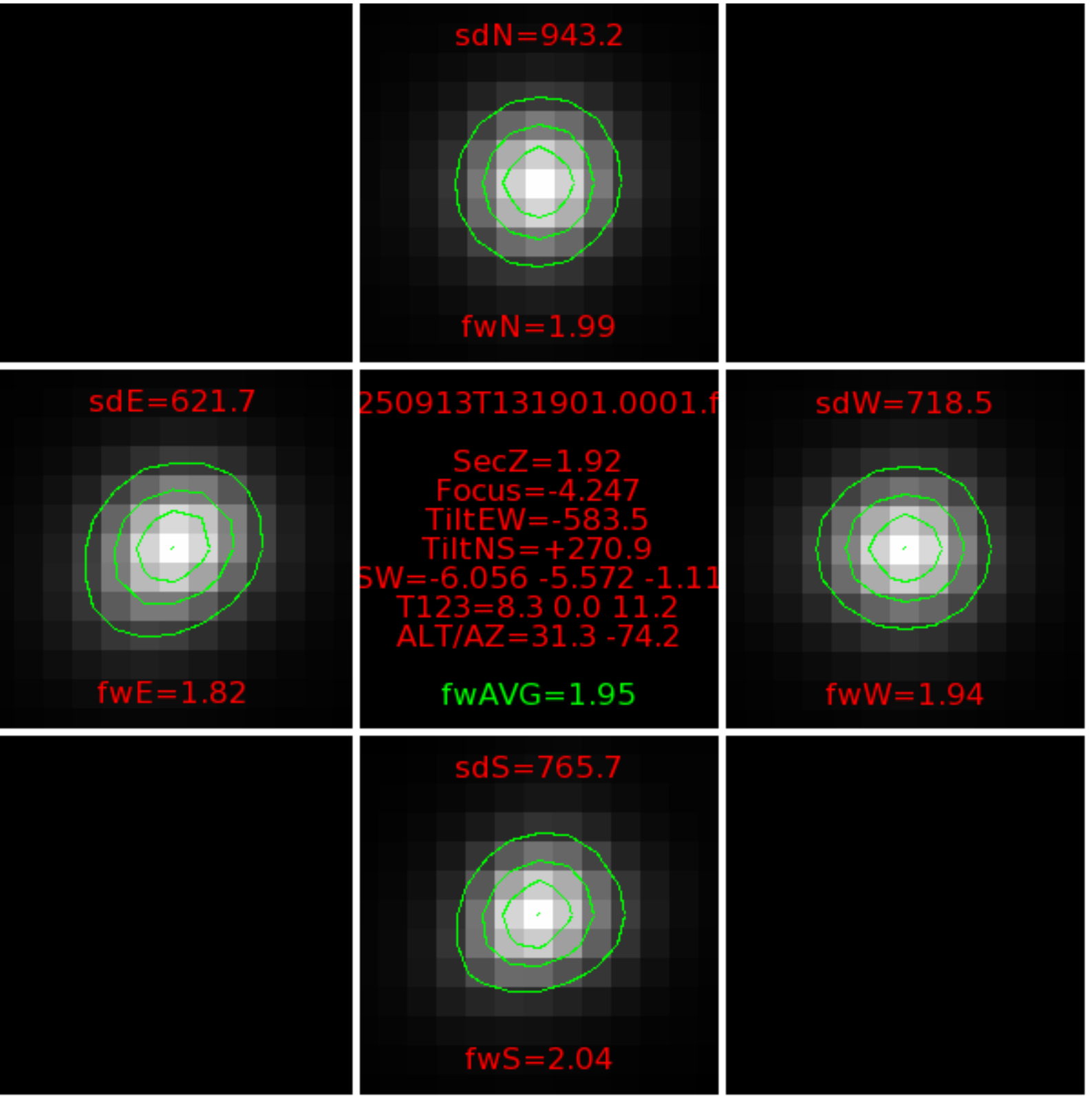

sdN=675.2
fwN=1.97
sdE=639.4
fwE=1.98
250913T131234.0001.f
SecZ=1.89
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.0 11.3
ALT/AZ=31.9 -71.8
fwAVG=2.02
sdW=653.7
fwW=1.75
sdS=597.8
fwS=2.40
0 0 0 0 0 0 0 0 0

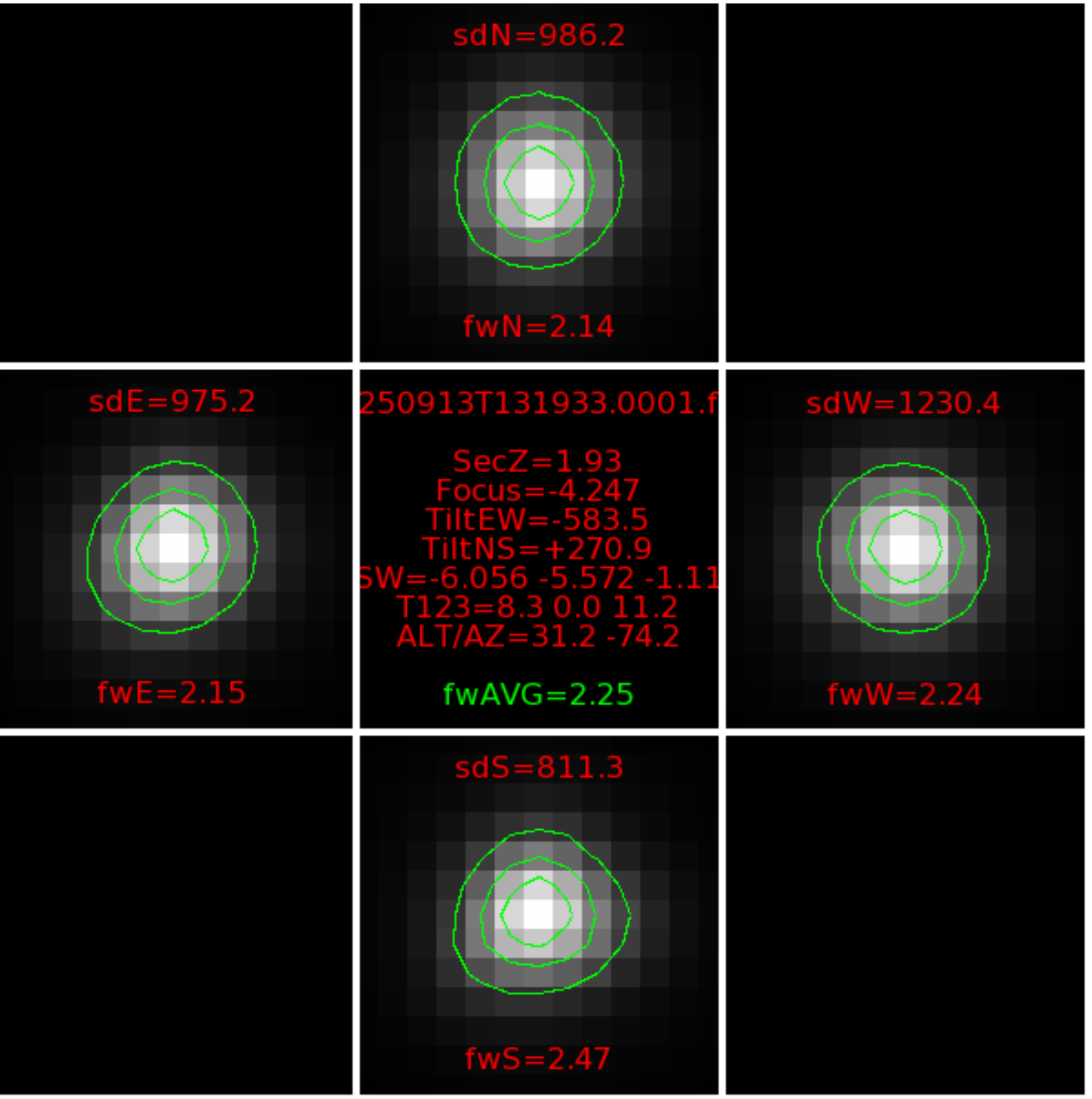

sdN=1270.3
fwN=1.98
sdE=725.1
fwE=2.13
250913T131307.0001.f
SecZ=1.90
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.0 11.3
ALT/AZ=31.8 -71.8
fwAVG=2.15
sdW=1112.2
fwW=2.06
sdS=740.3
fwS=2.43
0 0 0 0 0 0 0 0 0

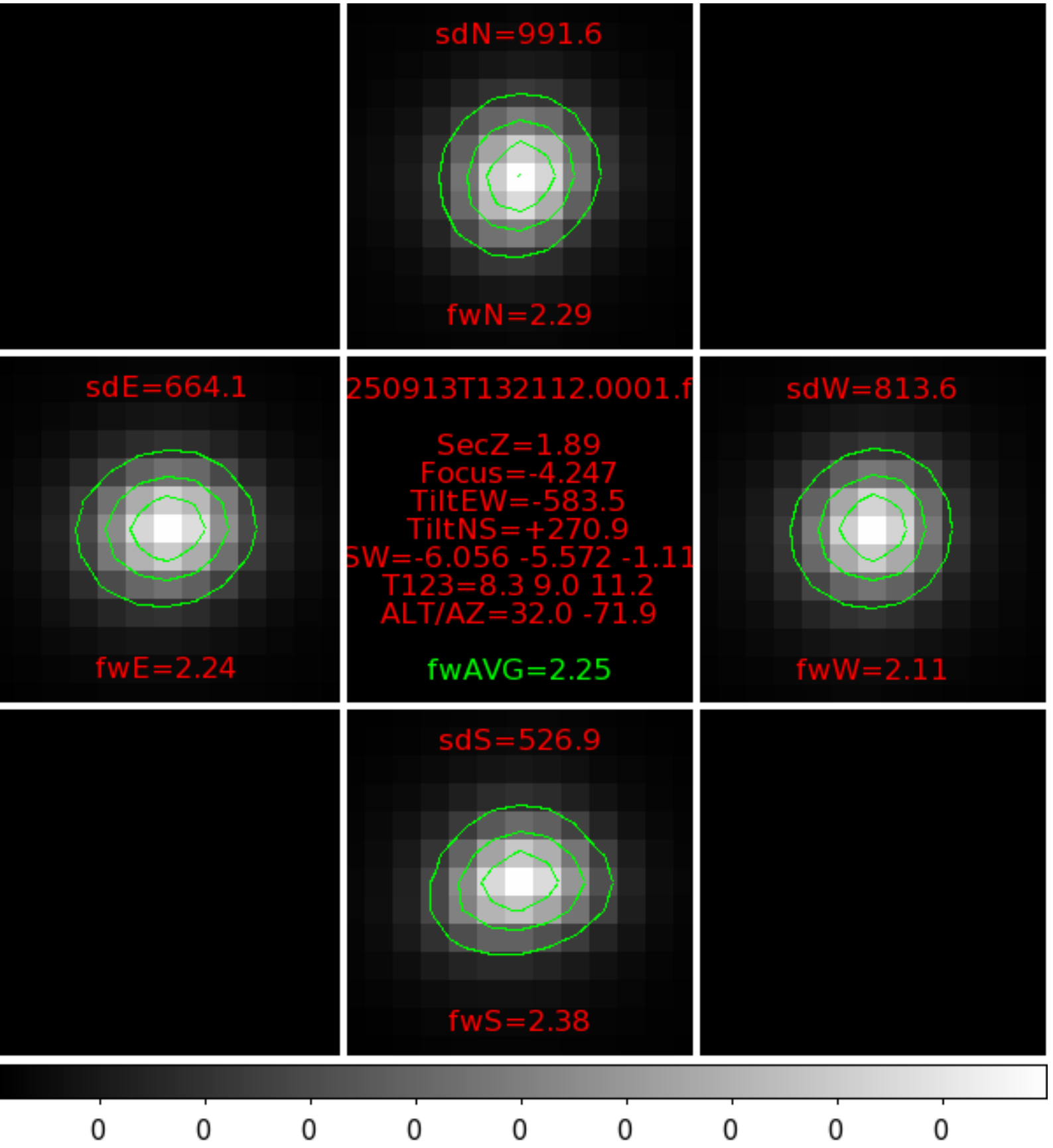

sdN=689.6
fwN=2.21
sdE=747.0
fwE=1.95
250913T131443.0001.f
SecZ=1.91
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 0.0 11.3
ALT/AZ=31.6 -79.7
fwAVG=2.13
sdW=782.6
fwW=2.15
sdS=614.0
fwS=2.21
0 0 0 0 0 0 0 0 0

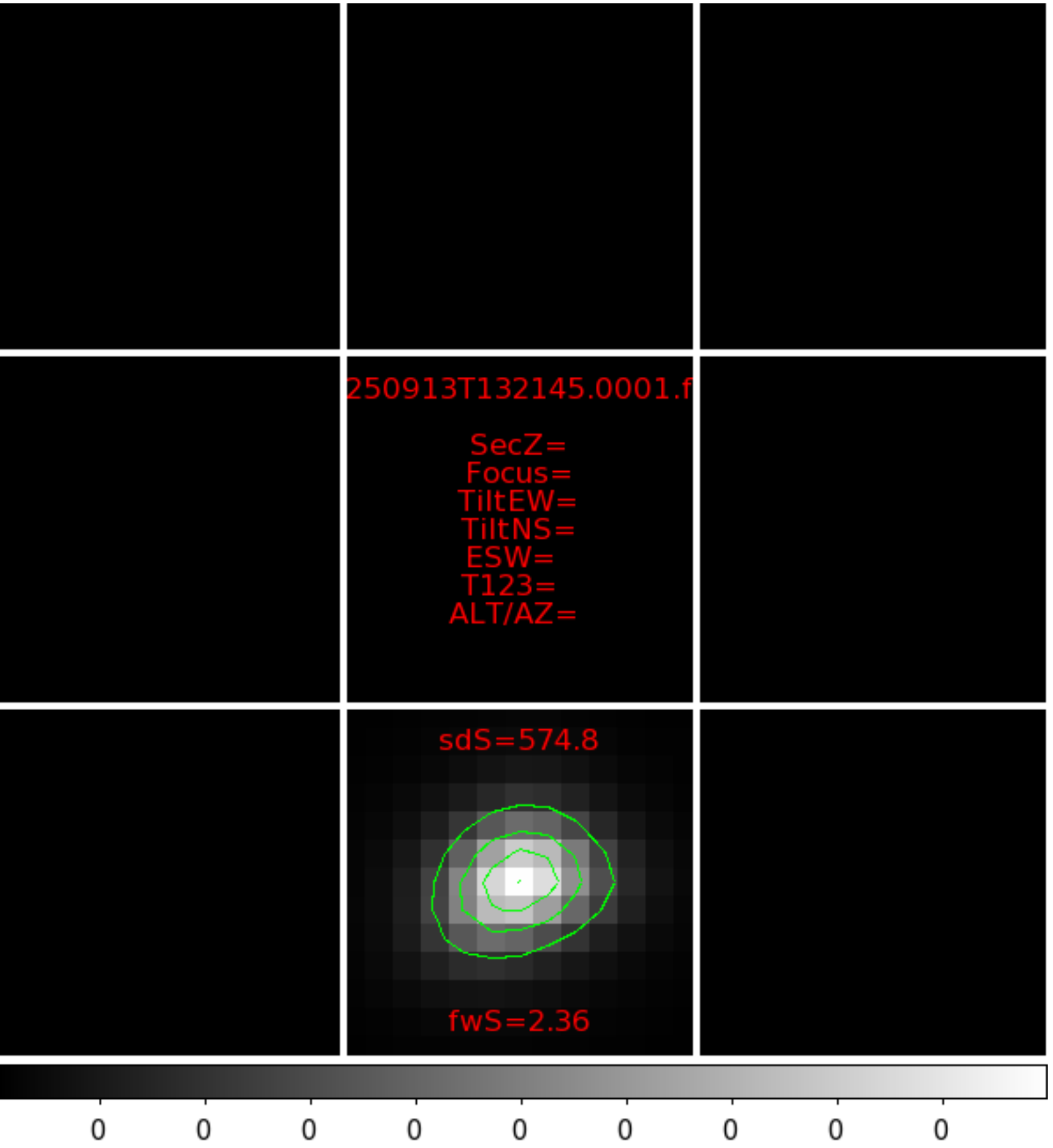

sdN=771.4
fwN=1.90
sdE=747.6
fwE=1.87
250913T131652.0001.f
SecZ=1.92
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.0 11.3
ALT/AZ=31.4 -77.0
fwAVG=1.95
sdW=542.7
fwW=1.93
sdS=821.4
fwS=2.12
0 0 0 0 0 0 0 0 0

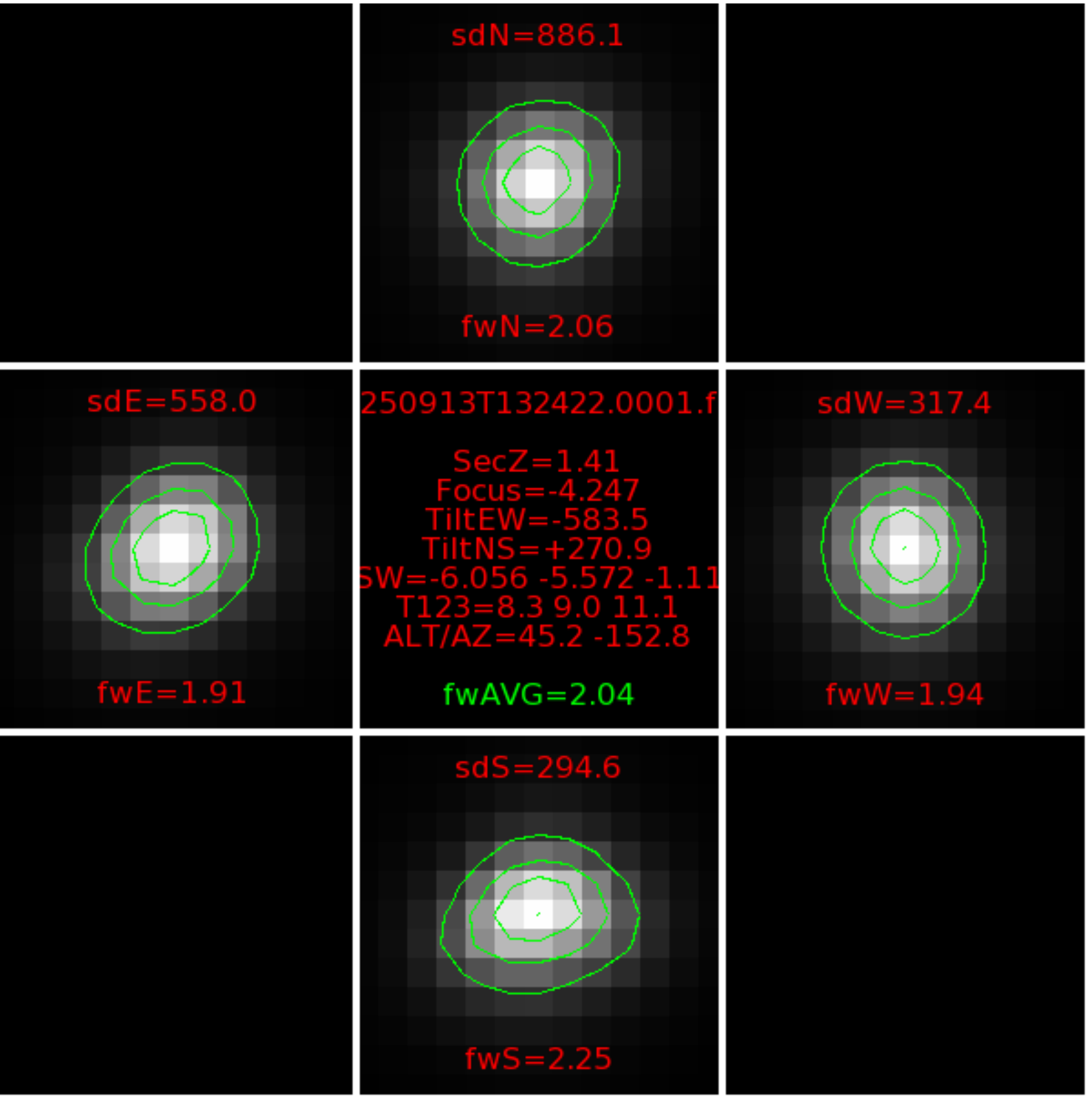

sdE=825.0
250913T131724.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.09
sdS=1096.3
fwS=2.43
0 0 0 0 0 0 0 0 0

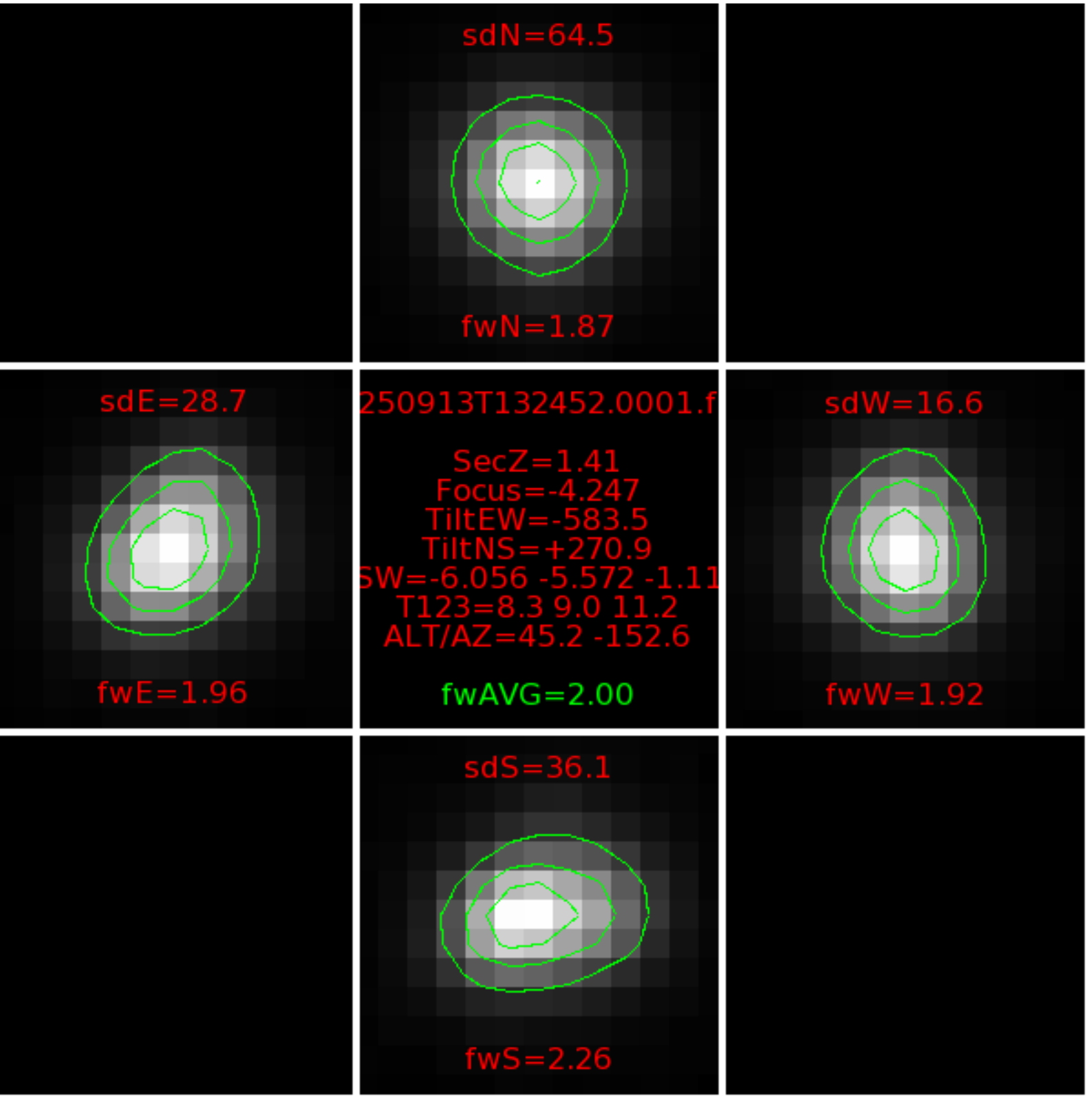

sdN=943.2
fwN=1.99
sdE=621.7
fwE=1.82
250913T131901.0001.f
SecZ=1.92
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 0.0 11.2
ALT/AZ=31.3 -74.2
fwAVG=1.95
sdW=718.5
fwW=1.94
sdS=765.7
fwS=2.04
0 0 0 0 0 0 0 0 0

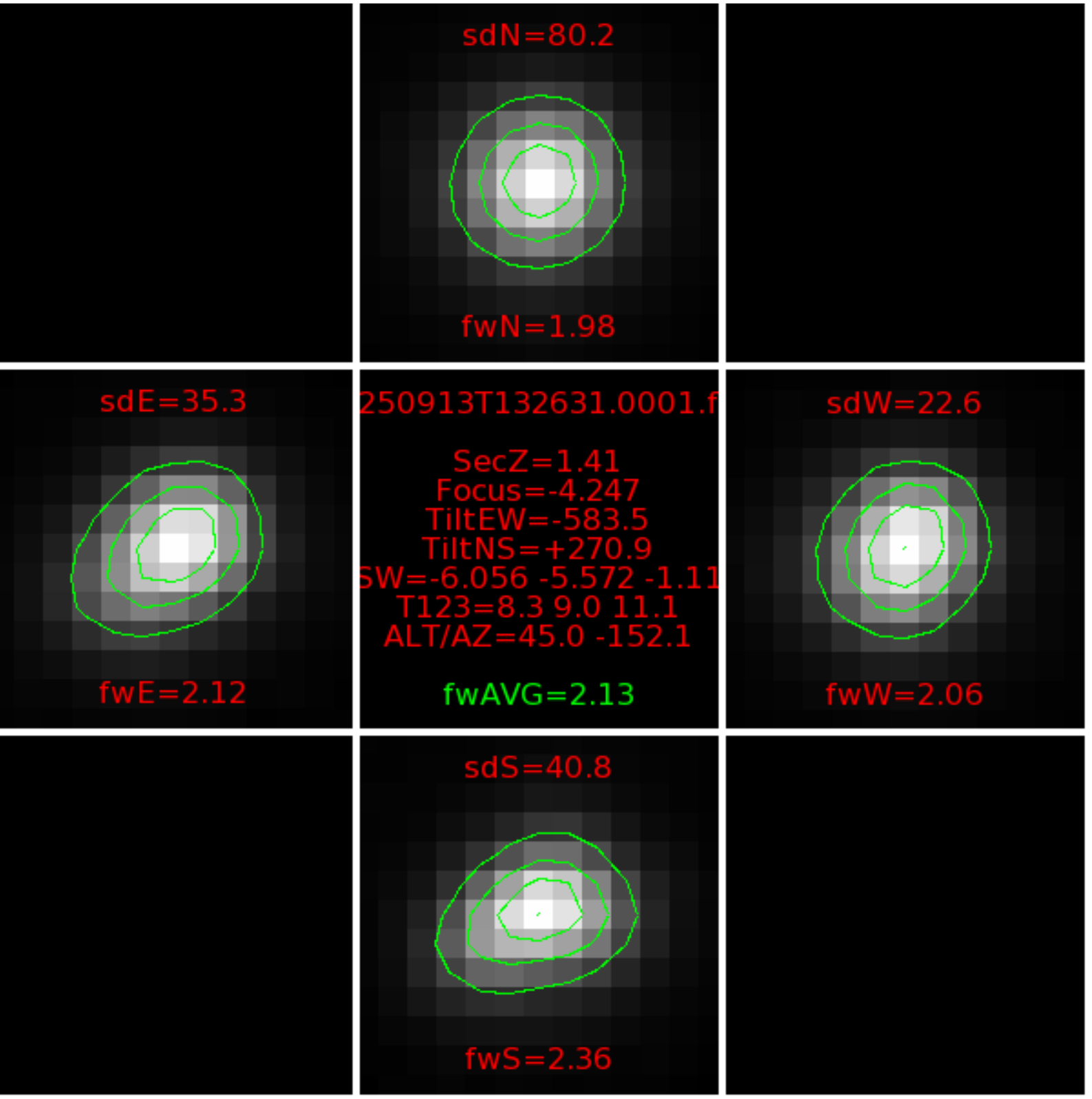

sdN=986.2
fwN=2.14
sdE=975.2
fwE=2.15
250913T131933.0001.f
SecZ=1.93
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 0.0 11.2
ALT/AZ=31.2 -74.2
fwAVG=2.25
sdW=1230.4
fwW=2.24
sdS=811.3
fwS=2.47
0 0 0 0 0 0 0 0 0

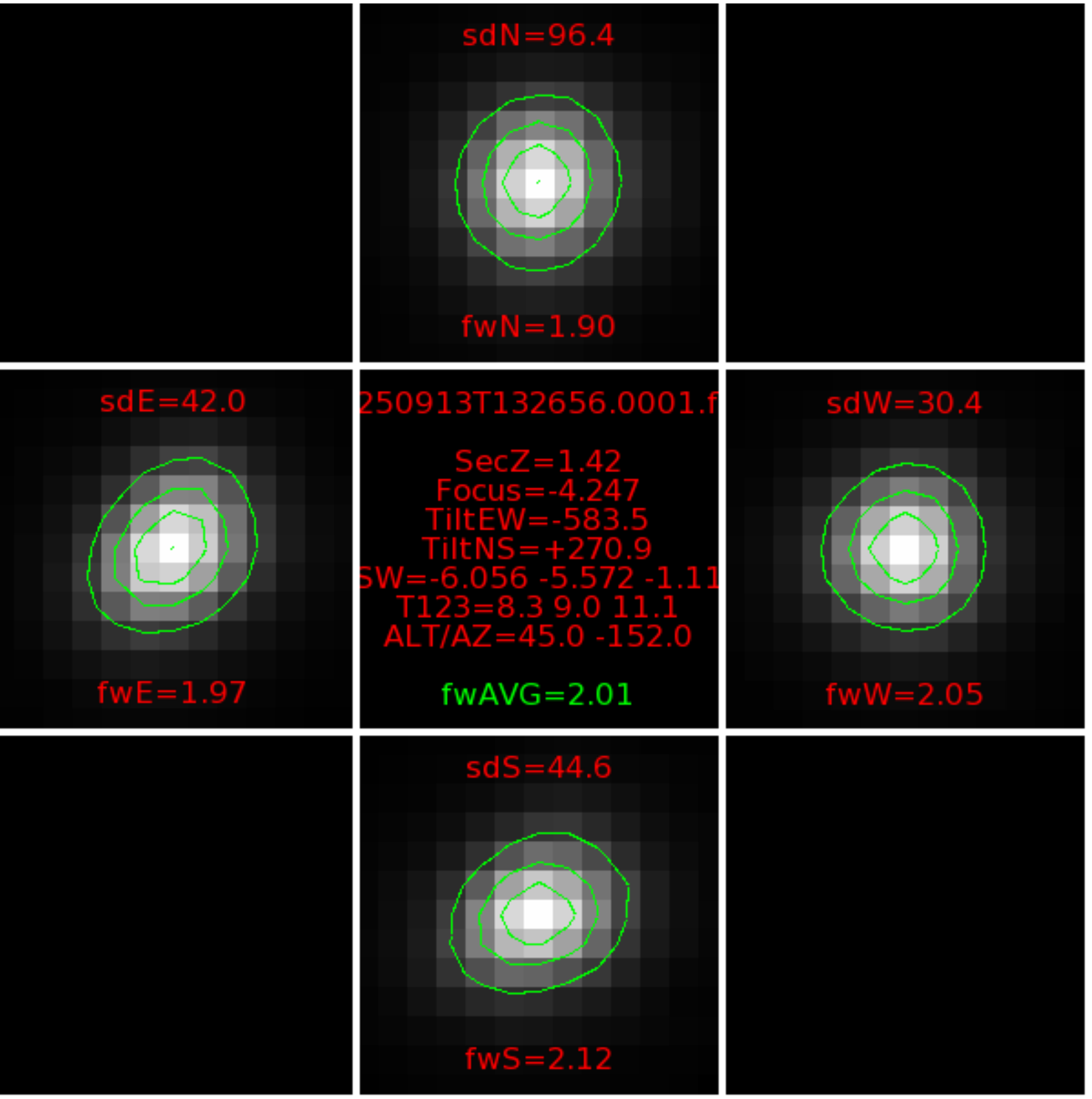

sdN=991.6
fwN=2.29
sdE=664.1
fwE=2.24
250913T132112.0001.f
SecZ=1.89
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.0 11.2
ALT/AZ=32.0 -71.9
fwAVG=2.25
sdW=813.6
fwW=2.11
sdS=526.9
fwS=2.38
0 0 0 0 0 0 0 0 0

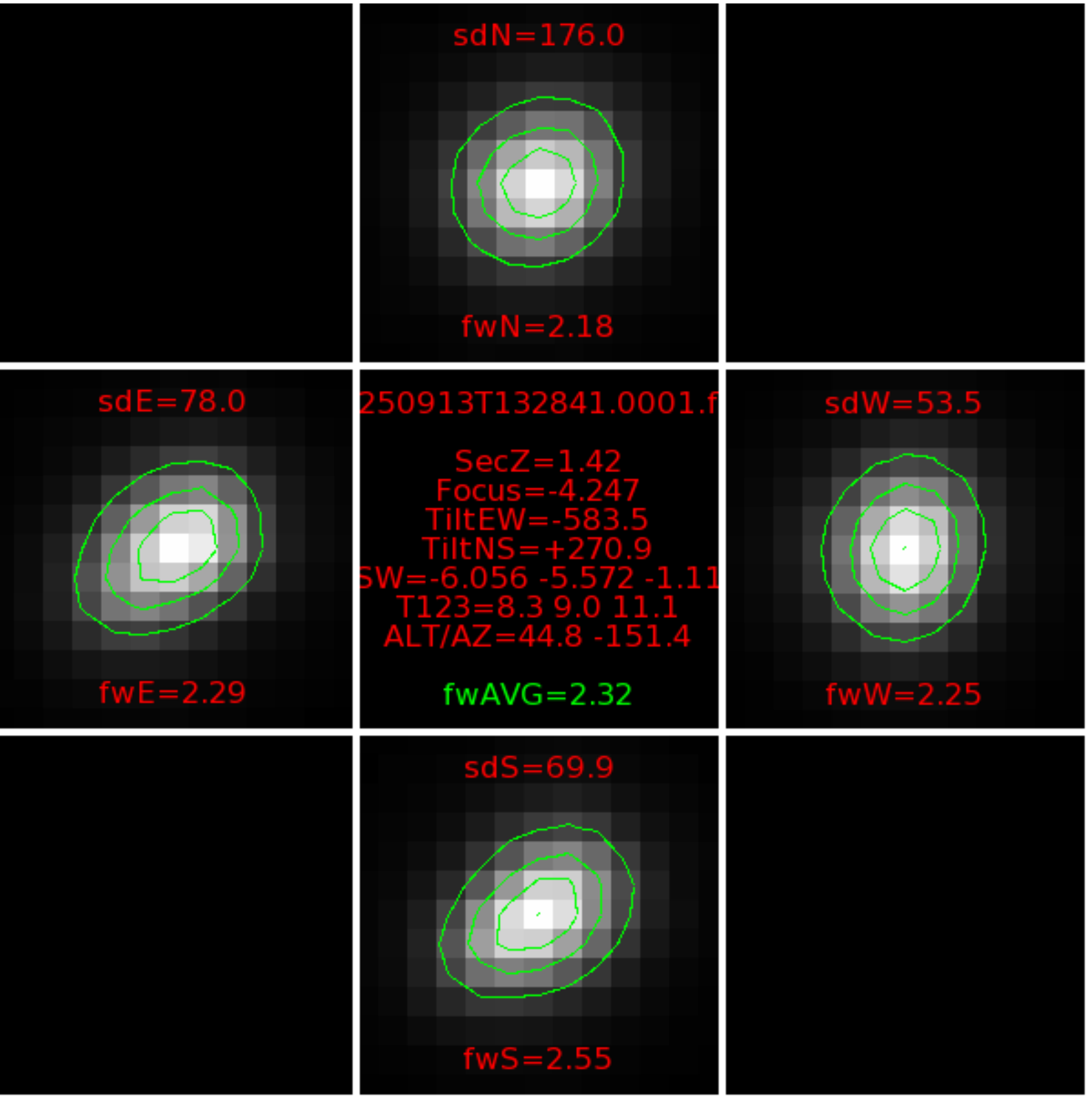

250913T132145.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=574.8
fwS=2.36
0 0 0 0 0 0 0 0 0

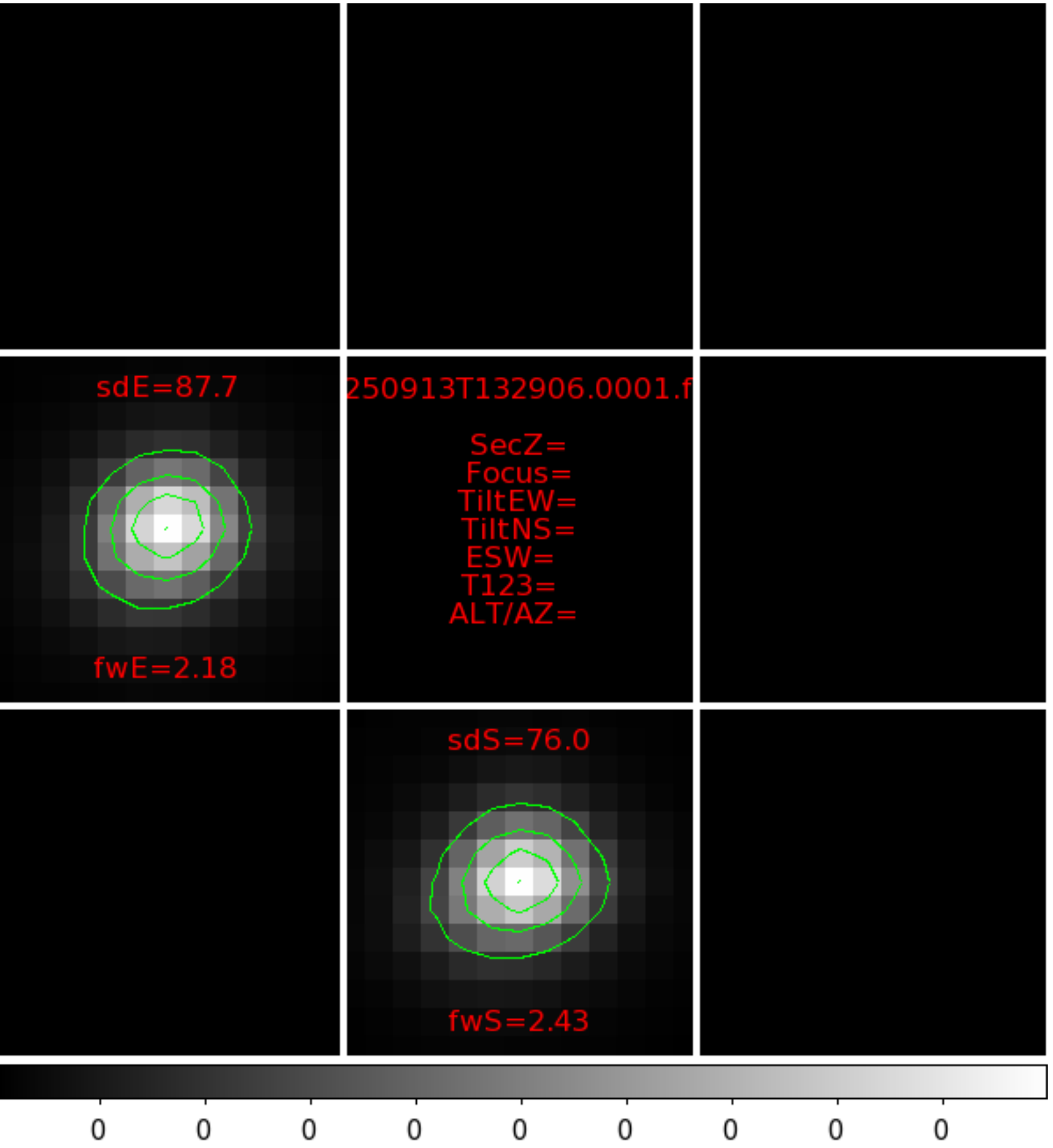

sdN=886.1
fwN=2.06
sdE=558.0
250913T132422.0001.f
SecZ=1.41
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.0 11.1
ALT/AZ=45.2 -152.8
fwAVG=2.04
sdW=317.4
fwE=1.91
fwW=1.94
sdS=294.6
fwS=2.25
0 0 0 0 0 0 0 0 0

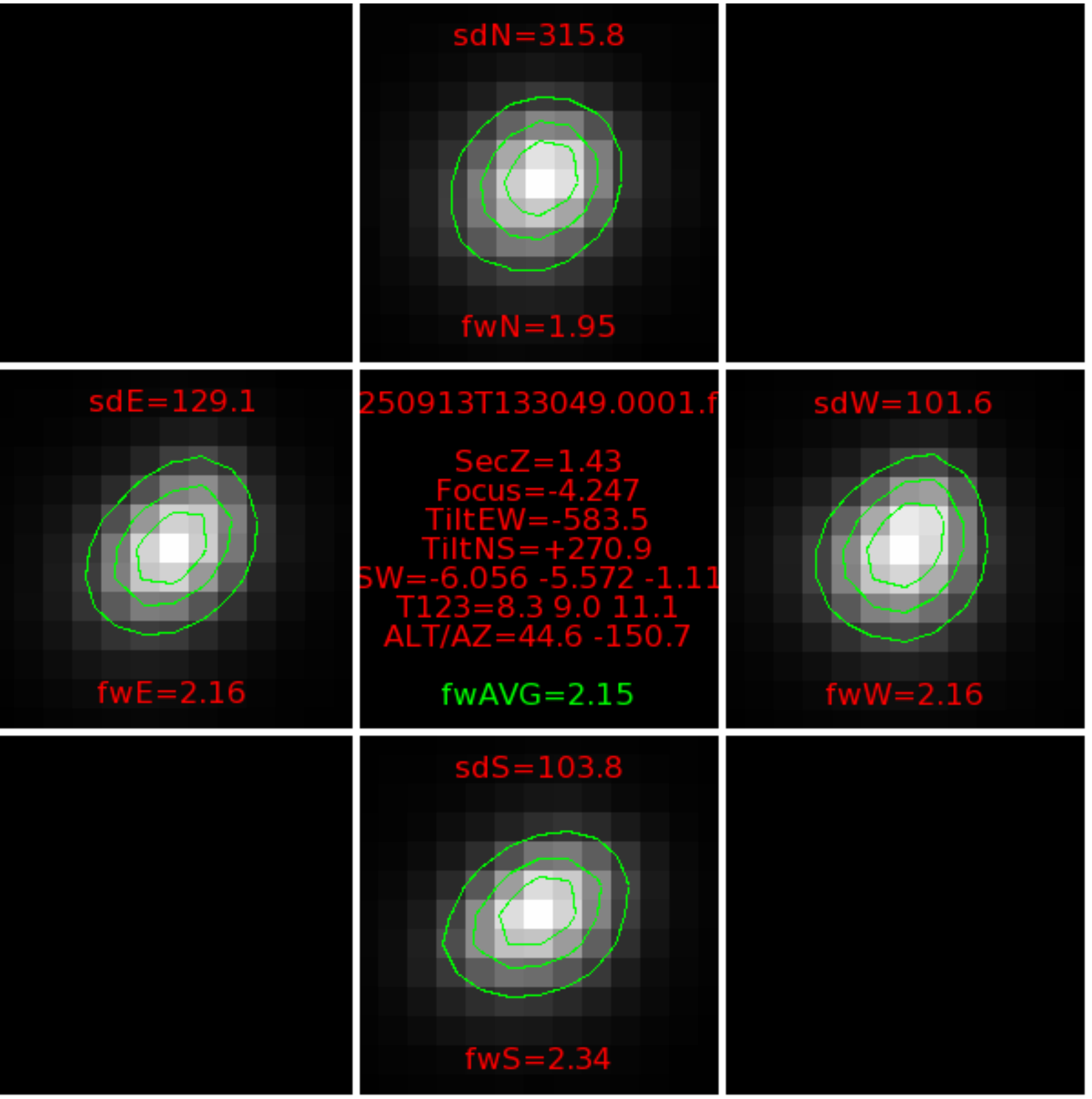

sdN=64.5
fwN=1.87
sdE=28.7
250913T132452.0001.f
SecZ=1.41
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.0 11.2
ALT/AZ=45.2 -152.6
fwAVG=2.00
sdW=16.6
fwE=1.96
fwW=1.92
sdS=36.1
fwS=2.26
0 0 0 0 0 0 0 0 0

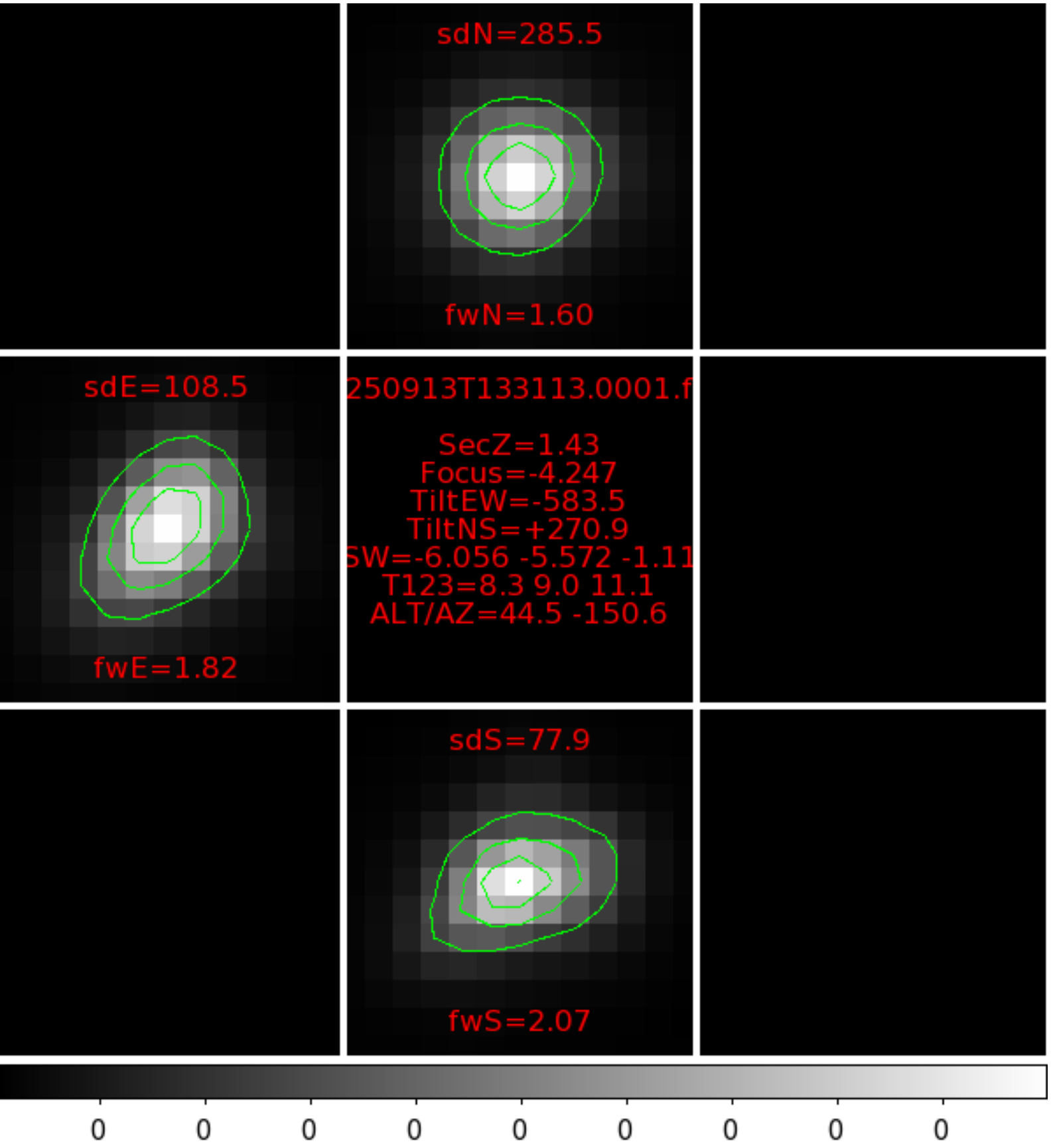

sdN=80.2
fwN=1.98
sdE=35.3
250913T132631.0001.f
SecZ=1.41
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.0 11.1
ALT/AZ=45.0 -152.1
fwAVG=2.13
sdW=22.6
fwE=2.12
fwW=2.06
sdS=40.8
fwS=2.36
0 0 0 0 0 0 0 0 0

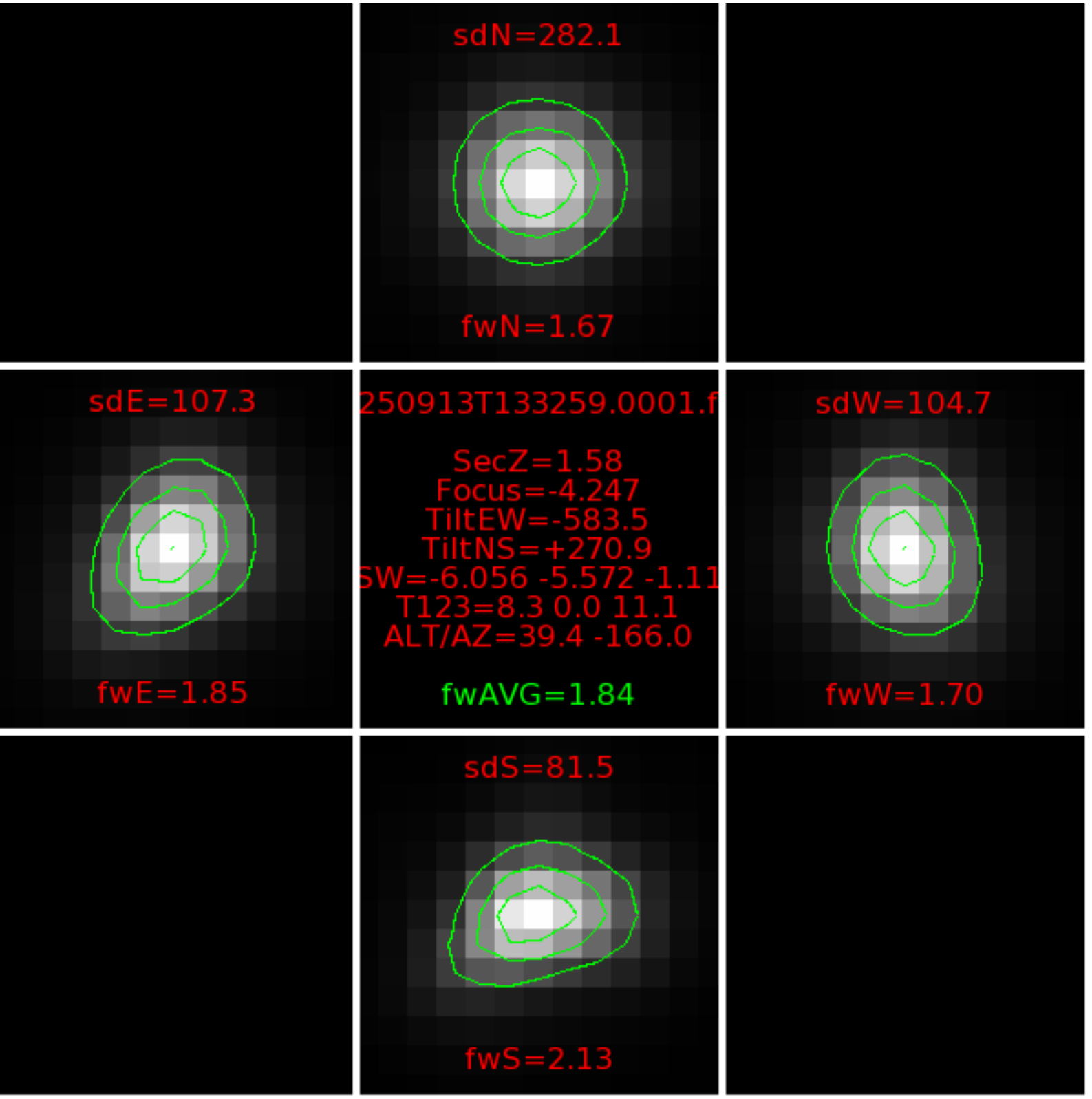

sdN=96.4
fwN=1.90
sdE=42.0
fwE=1.97
250913T132656.0001.f
SecZ=1.42
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.0 11.1
ALT/AZ=45.0 -152.0
fwAVG=2.01
sdW=30.4
fwW=2.05
sdS=44.6
fwS=2.12
0 0 0 0 0 0 0 0 0

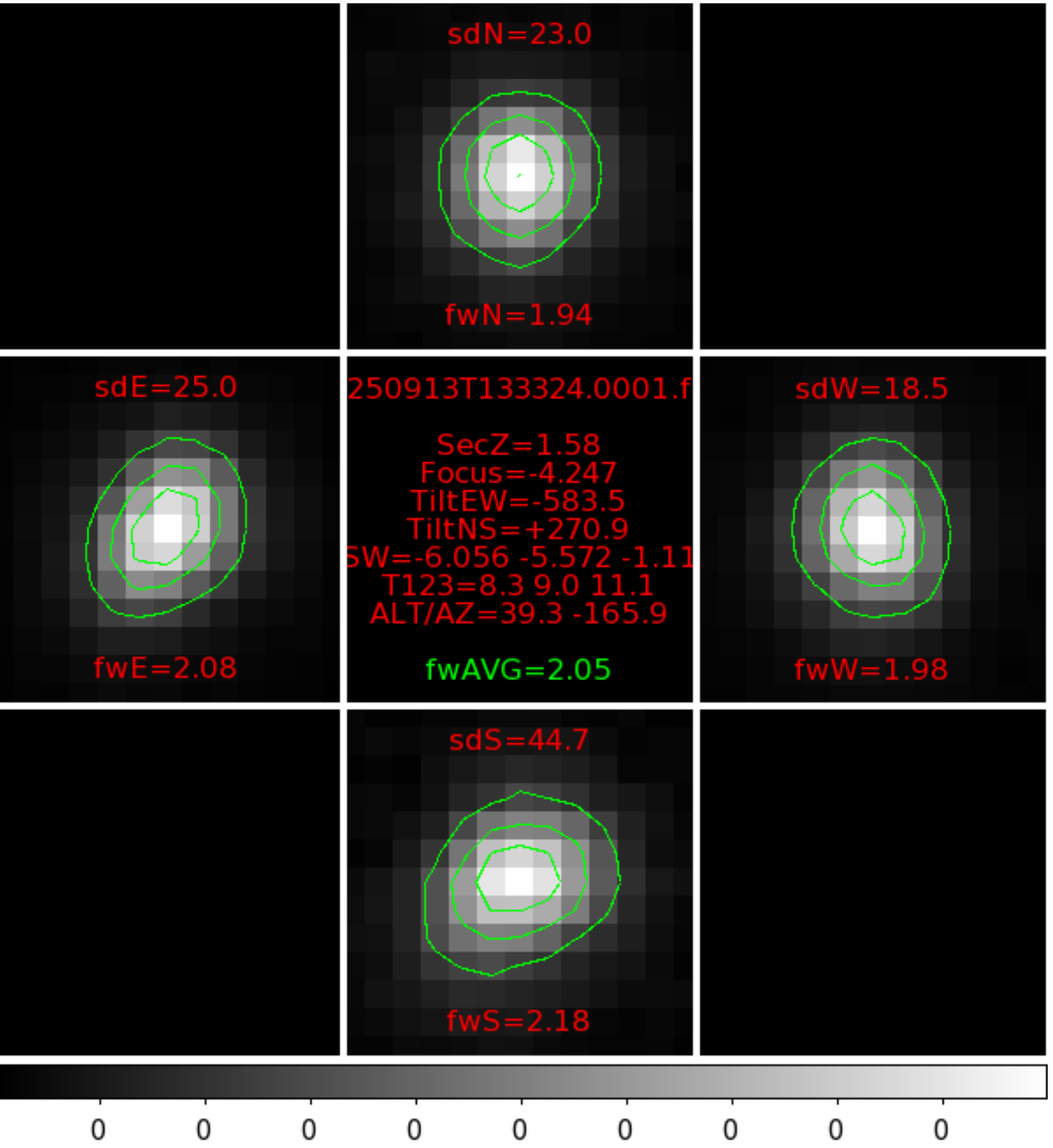

sdN=176.0
fwN=2.18
sdE=78.0
fwE=2.29
250913T132841.0001.f
SecZ=1.42
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.0 11.1
ALT/AZ=44.8 -151.4
fwAVG=2.32
sdW=53.5
fwW=2.25
sdS=69.9
fwS=2.55
0 0 0 0 0 0 0 0 0

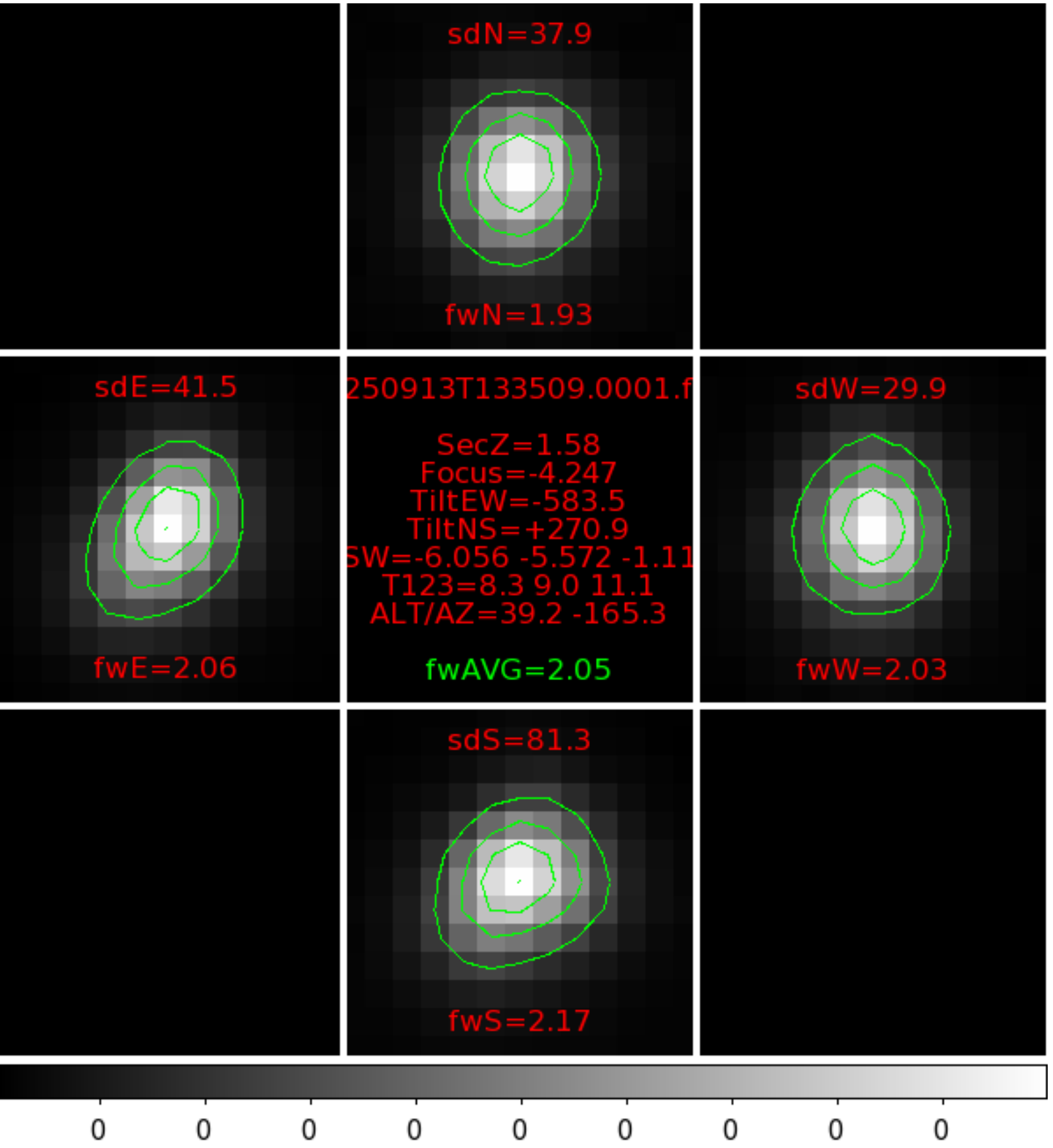

sdE=87.7
250913T132906.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.18
sdS=76.0
fwS=2.43
0
0
0
0
0
0
0
0
0

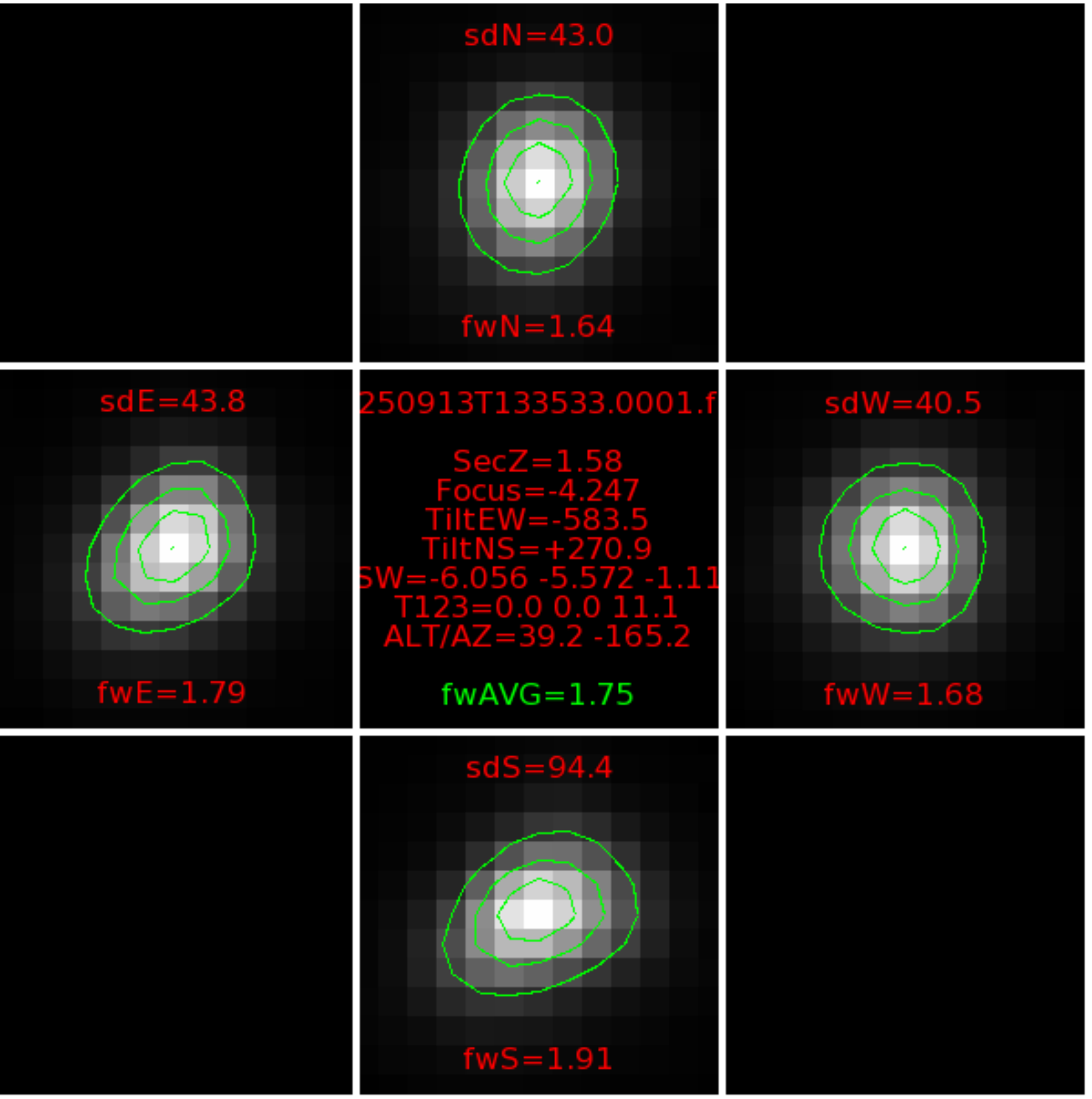

sdN=315.8
fwN=1.95
sdE=129.1
fwE=2.16
250913T133049.0001.f
SecZ=1.43
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.0 11.1
ALT/AZ=44.6 -150.7
fwAVG=2.15
sdW=101.6
fwW=2.16
sdS=103.8
fwS=2.34
0 0 0 0 0 0 0 0 0

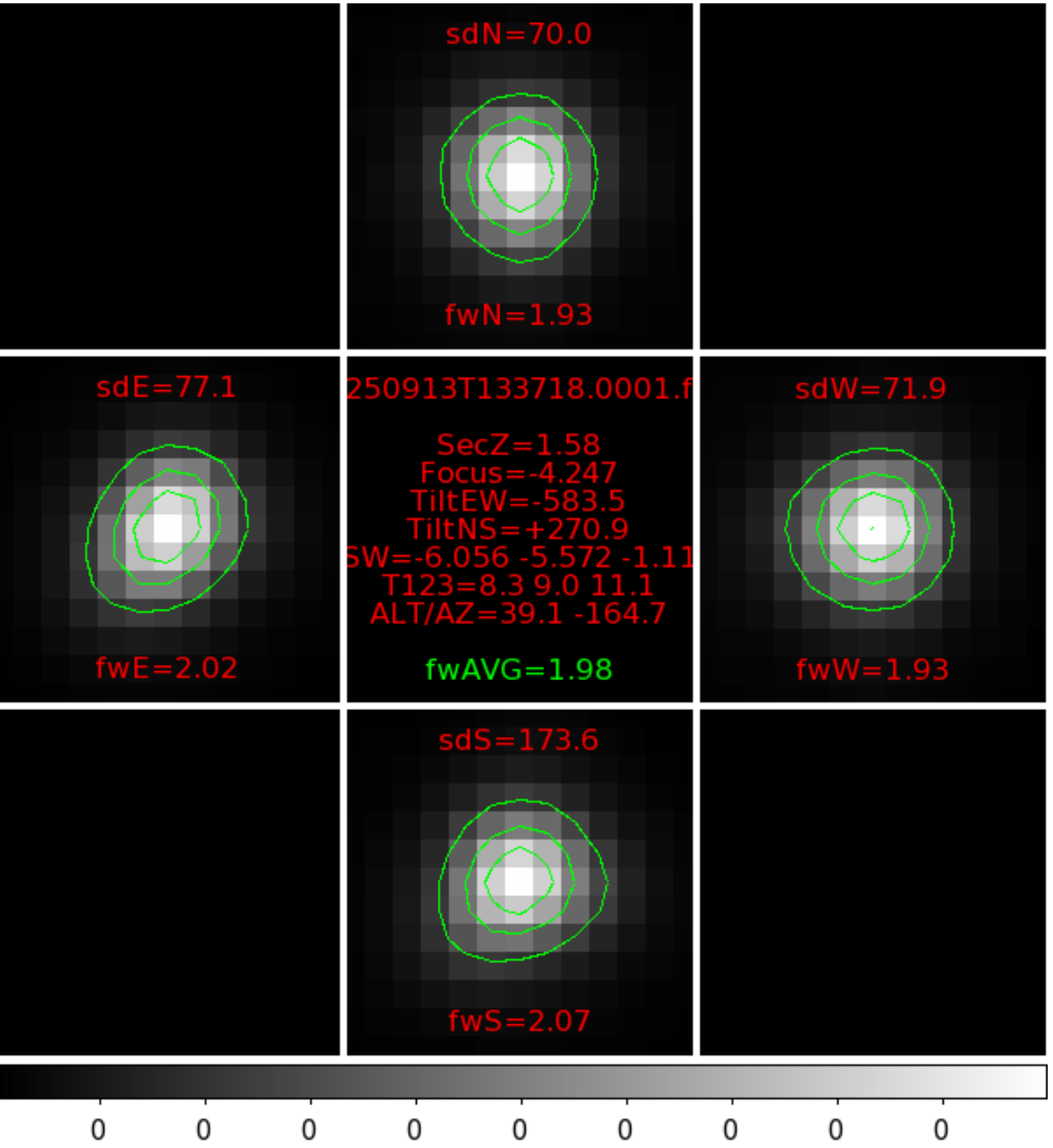

sdN=285.5
fwN=1.60
sdE=108.5
fwE=1.82
250913T133113.0001.f
SecZ=1.43
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.0 11.1
ALT/AZ=44.5 -150.6
sdS=77.9
fwS=2.07
0 0 0 0 0 0 0 0 0

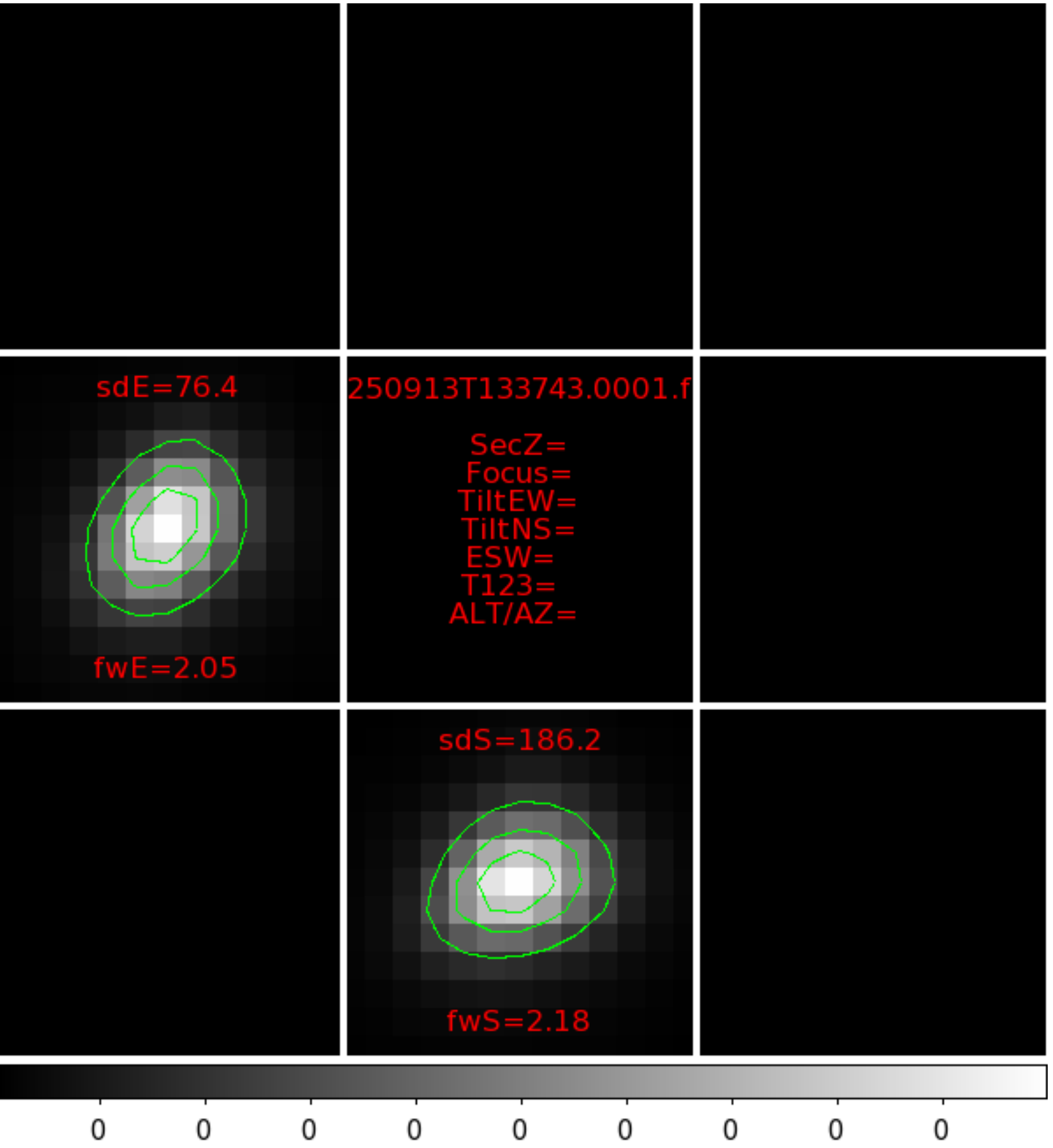

sdN=282.1
fwN=1.67
sdE=107.3
250913T133259.0001.f
SecZ=1.58
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 0.0 11.1
ALT/AZ=39.4 -166.0
fwAVG=1.84
sdW=104.7
fwE=1.85
fwW=1.70
sdS=81.5
fwS=2.13
0 0 0 0 0 0 0 0 0

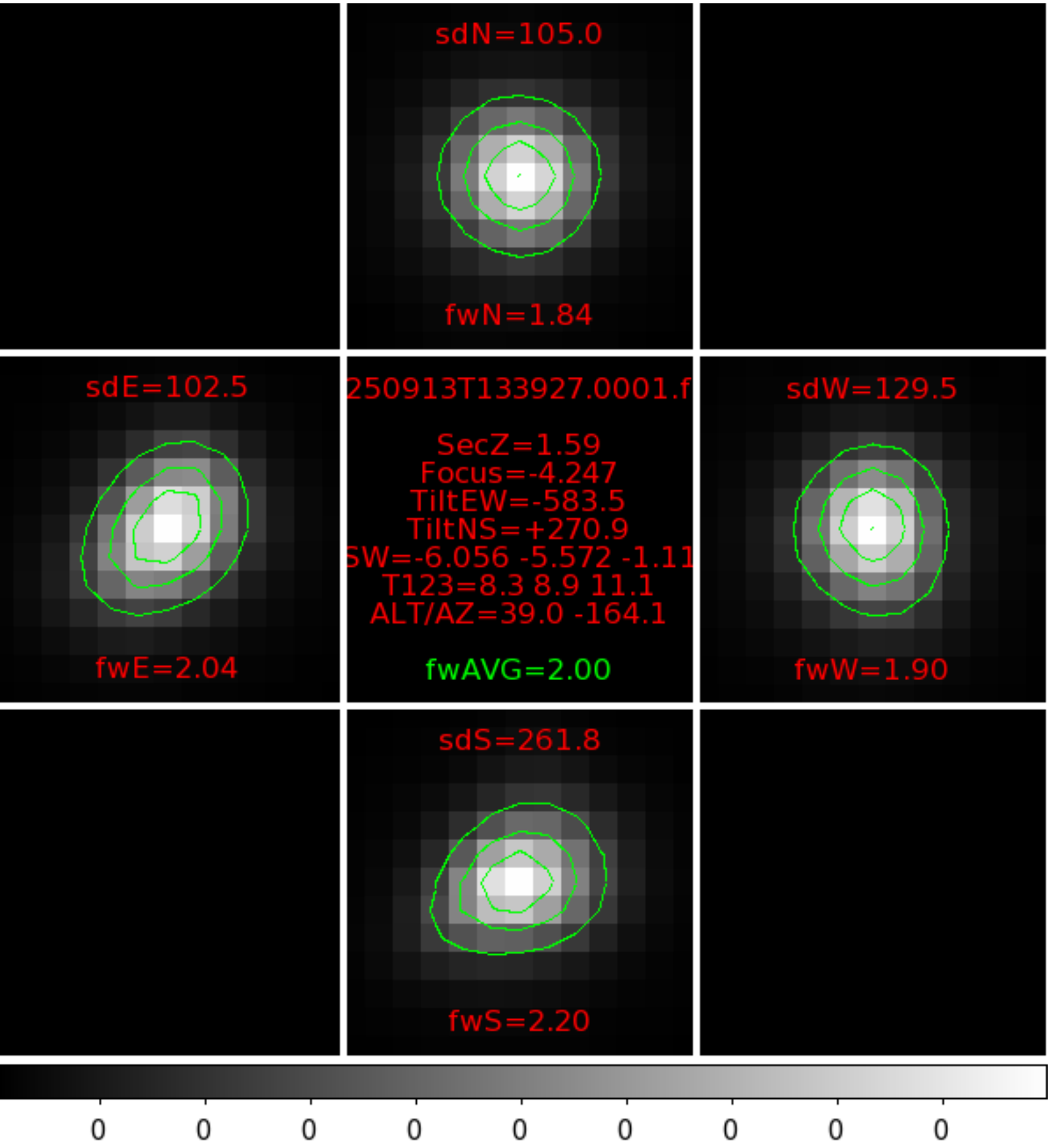

sdN=23.0
fwN=1.94
sdE=25.0
fwE=2.08
250913T133324.0001.f
SecZ=1.58
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.0 11.1
ALT/AZ=39.3 -165.9
fwAVG=2.05
sdW=18.5
fwW=1.98
sdS=44.7
fwS=2.18
0 0 0 0 0 0 0 0 0

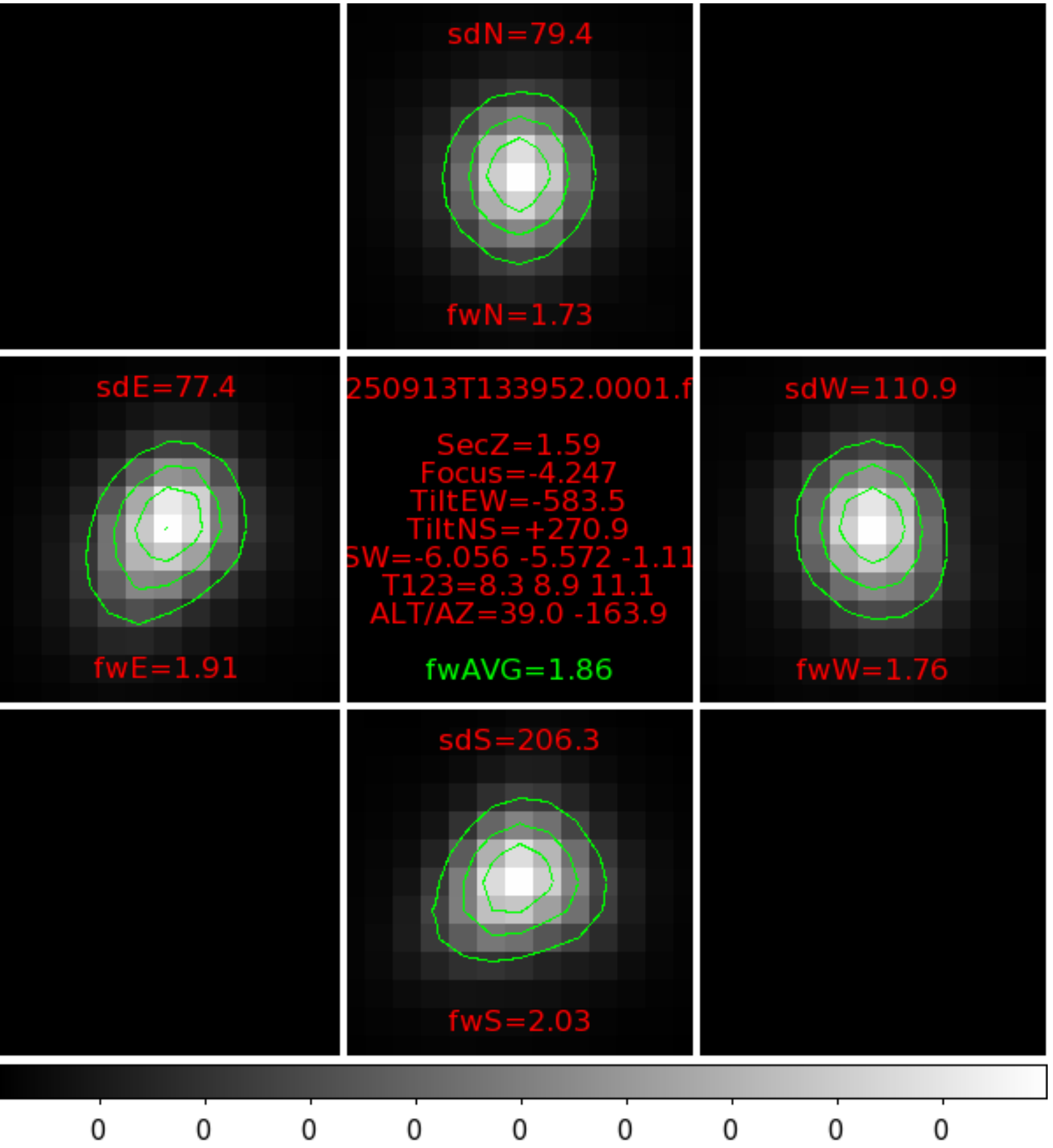

sdN=37.9
fwN=1.93
sdE=41.5
fwE=2.06
250913T133509.0001.f
SecZ=1.58
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.0 11.1
ALT/AZ=39.2 -165.3
fwAVG=2.05
sdW=29.9
fwW=2.03
sdS=81.3
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=43.0
fwN=1.64
sdE=43.8
fwE=1.79
250913T133533.0001.f
SecZ=1.58
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=0.0 0.0 11.1
ALT/AZ=39.2 -165.2
fwAVG=1.75
sdW=40.5
fwW=1.68
sdS=94.4
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=70.0
fwN=1.93
sdE=77.1
fwE=2.02
250913T133718.0001.f
SecZ=1.58
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 9.0 11.1
ALT/AZ=39.1 -164.7
fwAVG=1.98
sdW=71.9
fwW=1.93
sdS=173.6
fwS=2.07
0 0 0 0 0 0 0 0 0


sdE=76.4
250913T133743.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.05
sdS=186.2
fwS=2.18
0 0 0 0 0 0 0 0 0


sdN=105.0
fwN=1.84
sdE=102.5
250913T133927.0001.f
SecZ=1.59
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 8.9 11.1
ALT/AZ=39.0 -164.1
fwAVG=2.00
sdW=129.5
fwE=2.04
fwW=1.90
sdS=261.8
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=79.4
fwN=1.73
sdE=77.4
fwE=1.91
250913T133952.0001.f
SecZ=1.59
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 8.9 11.1
ALT/AZ=39.0 -163.9
fwAVG=1.86
sdW=110.9
fwW=1.76
sdS=206.3
fwS=2.03
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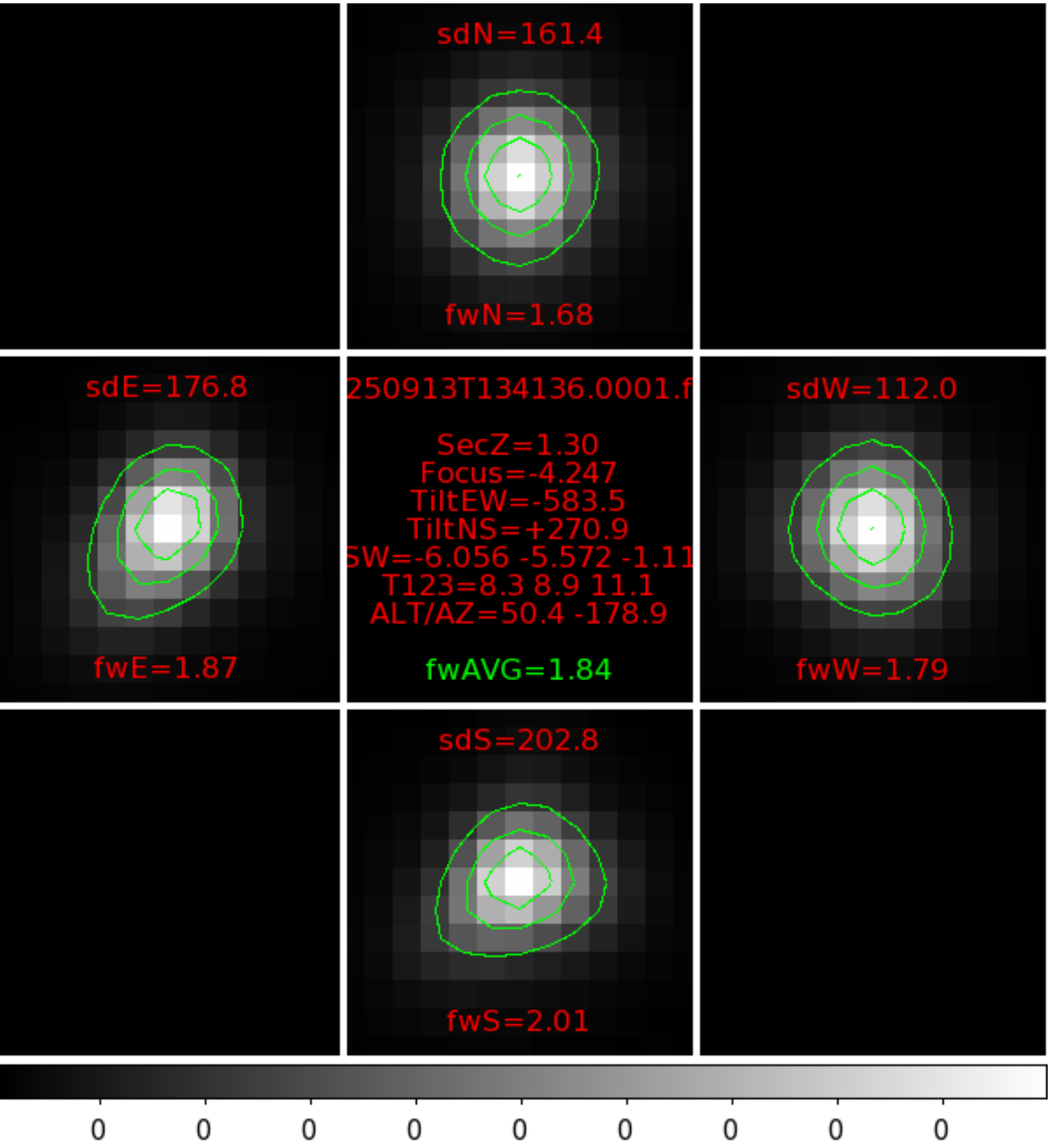
sdN=161.4
fwN=1.68
sdE=176.8
fwE=1.87
250913T134136.0001.f
SecZ=1.30
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.3 8.9 11.1
ALT/AZ=50.4 -178.9
fwAVG=1.84
sdW=112.0
fwW=1.79
sdS=202.8
fwS=2.01
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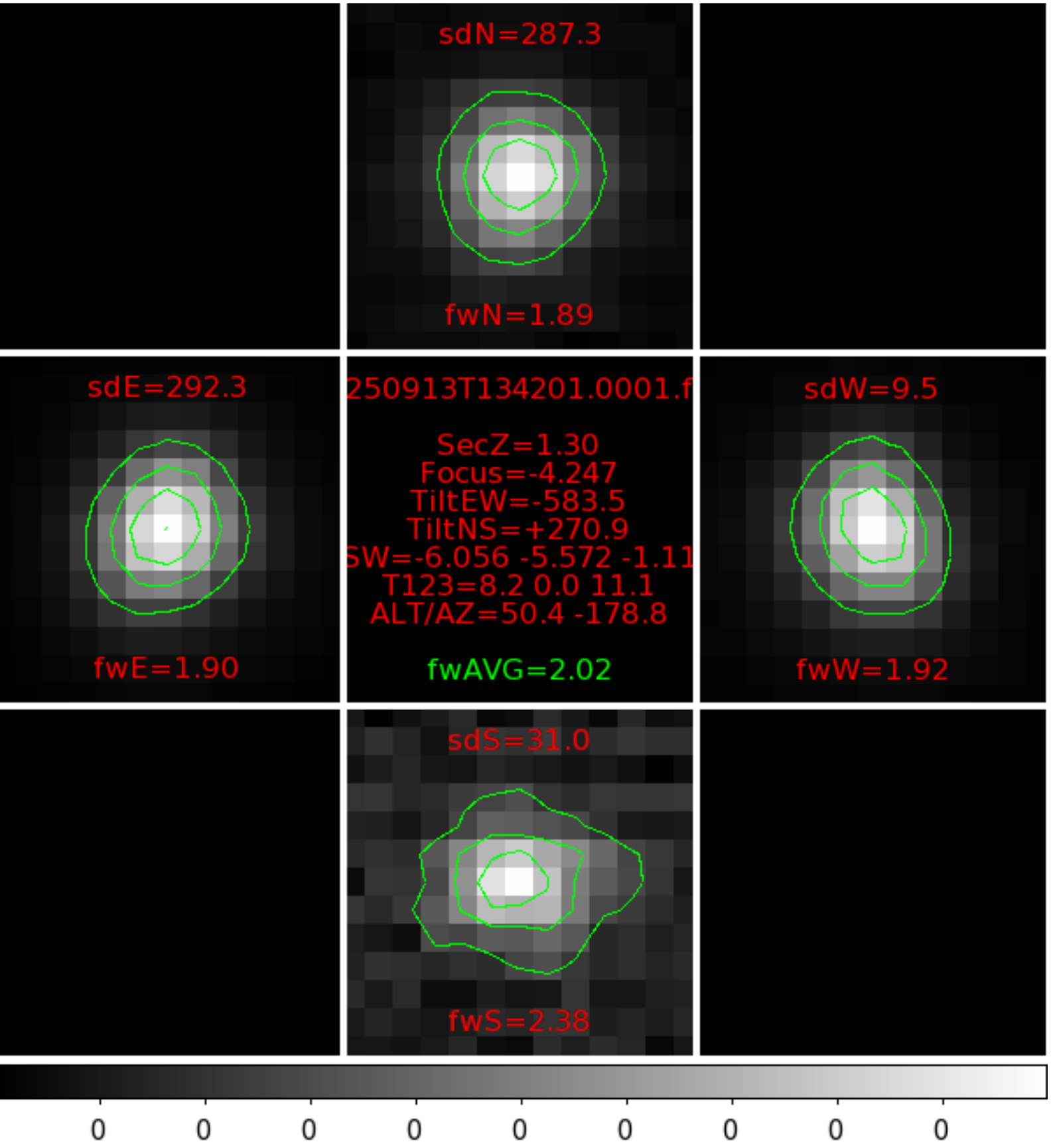
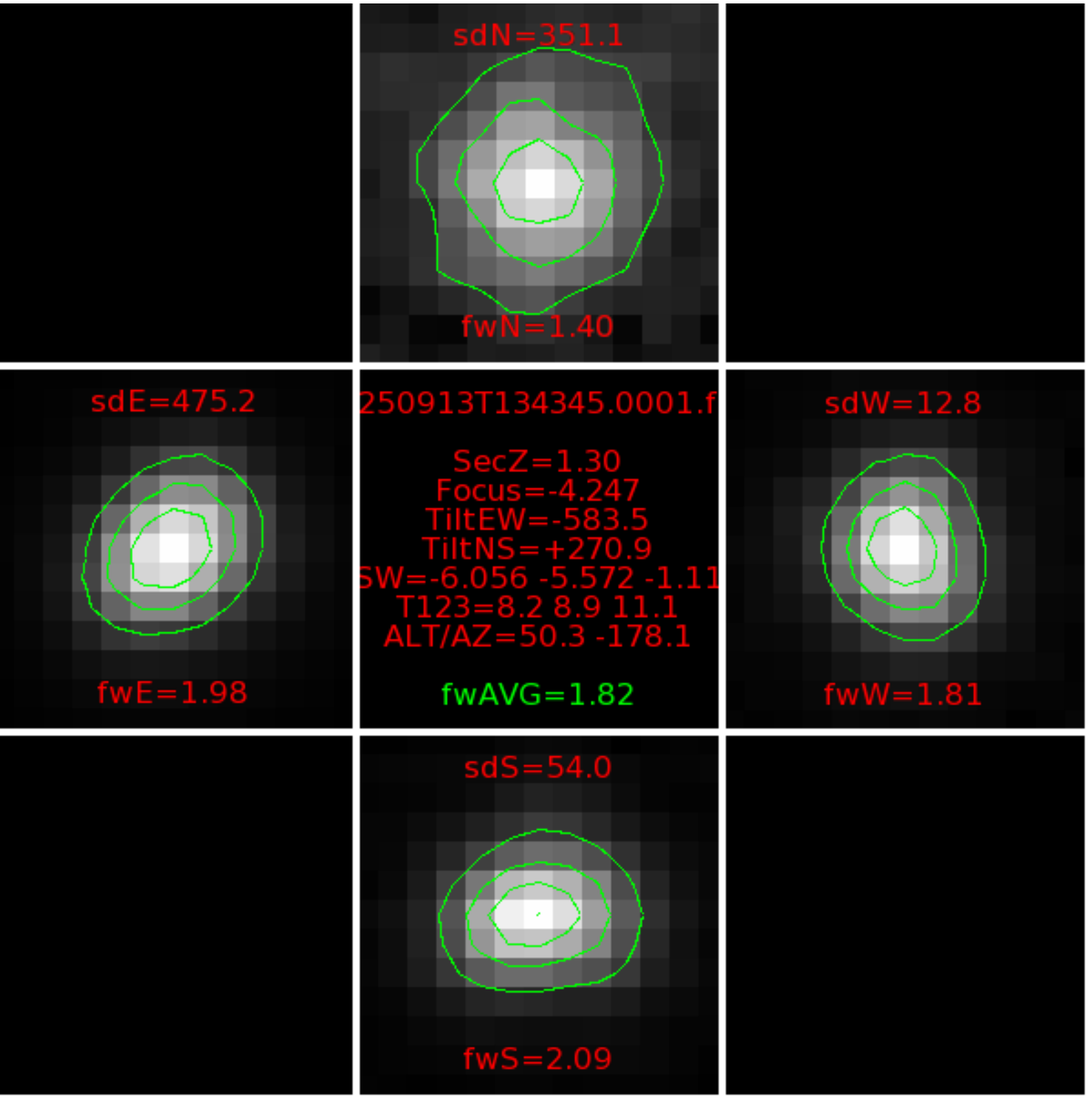
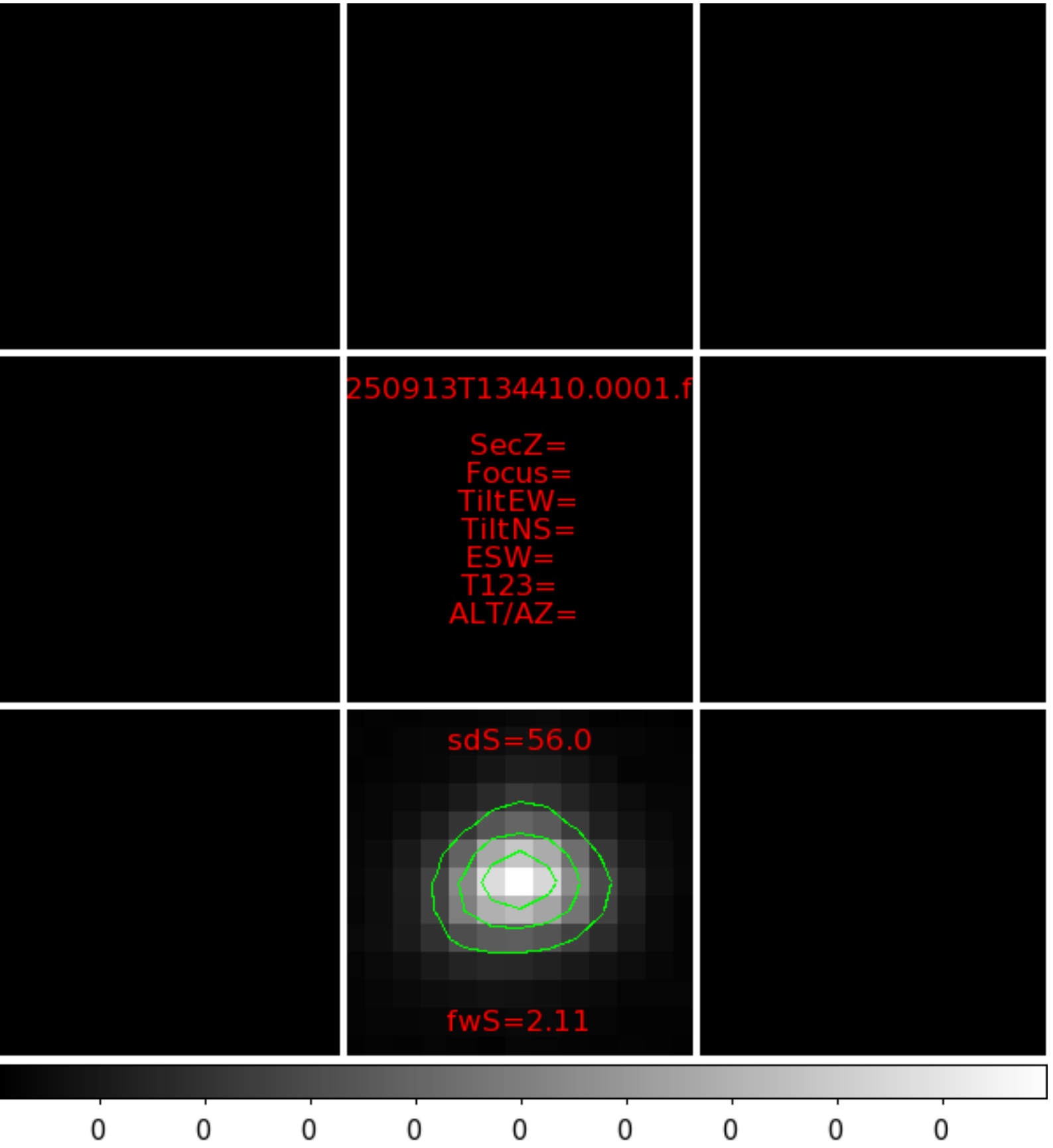
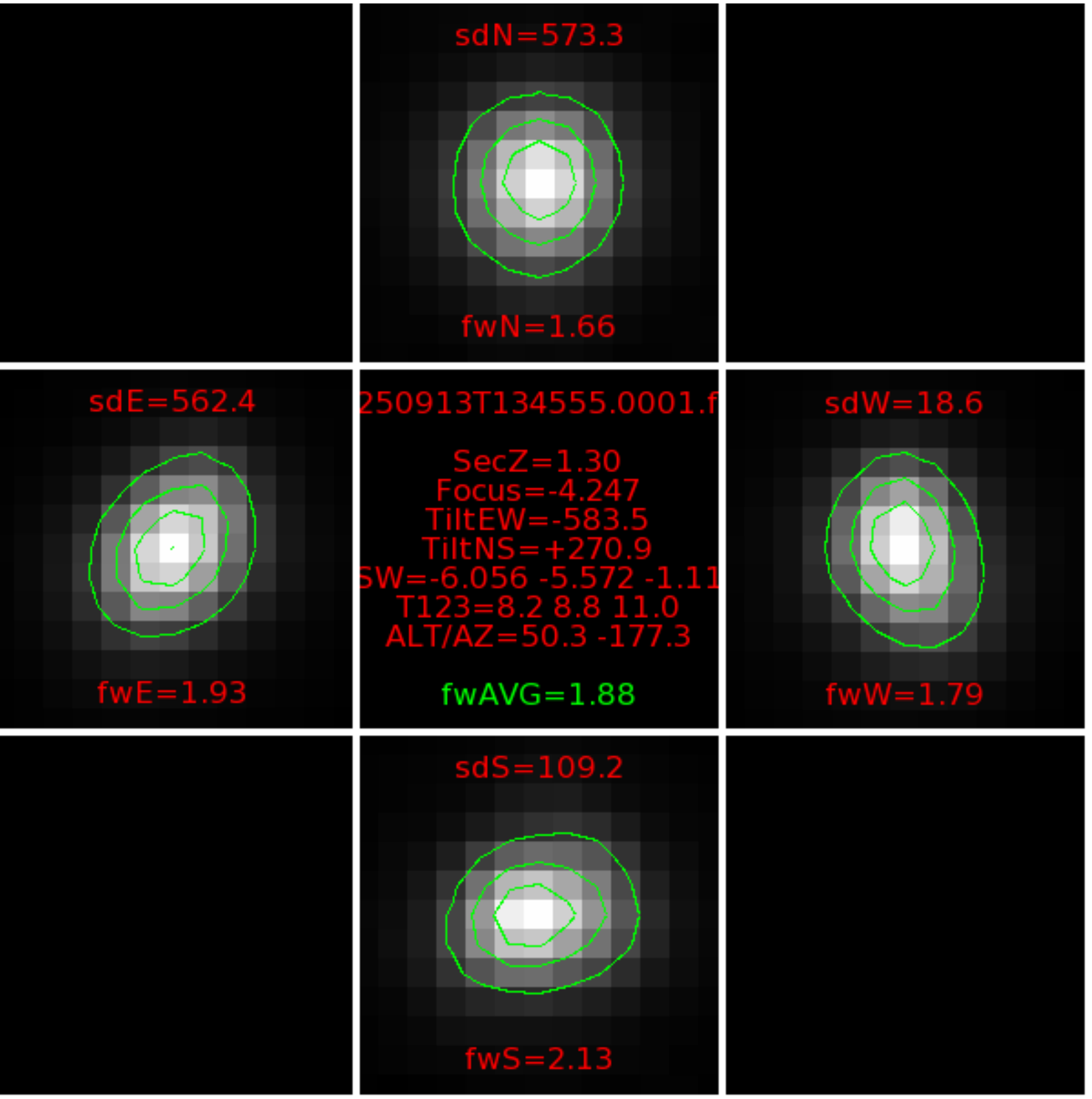
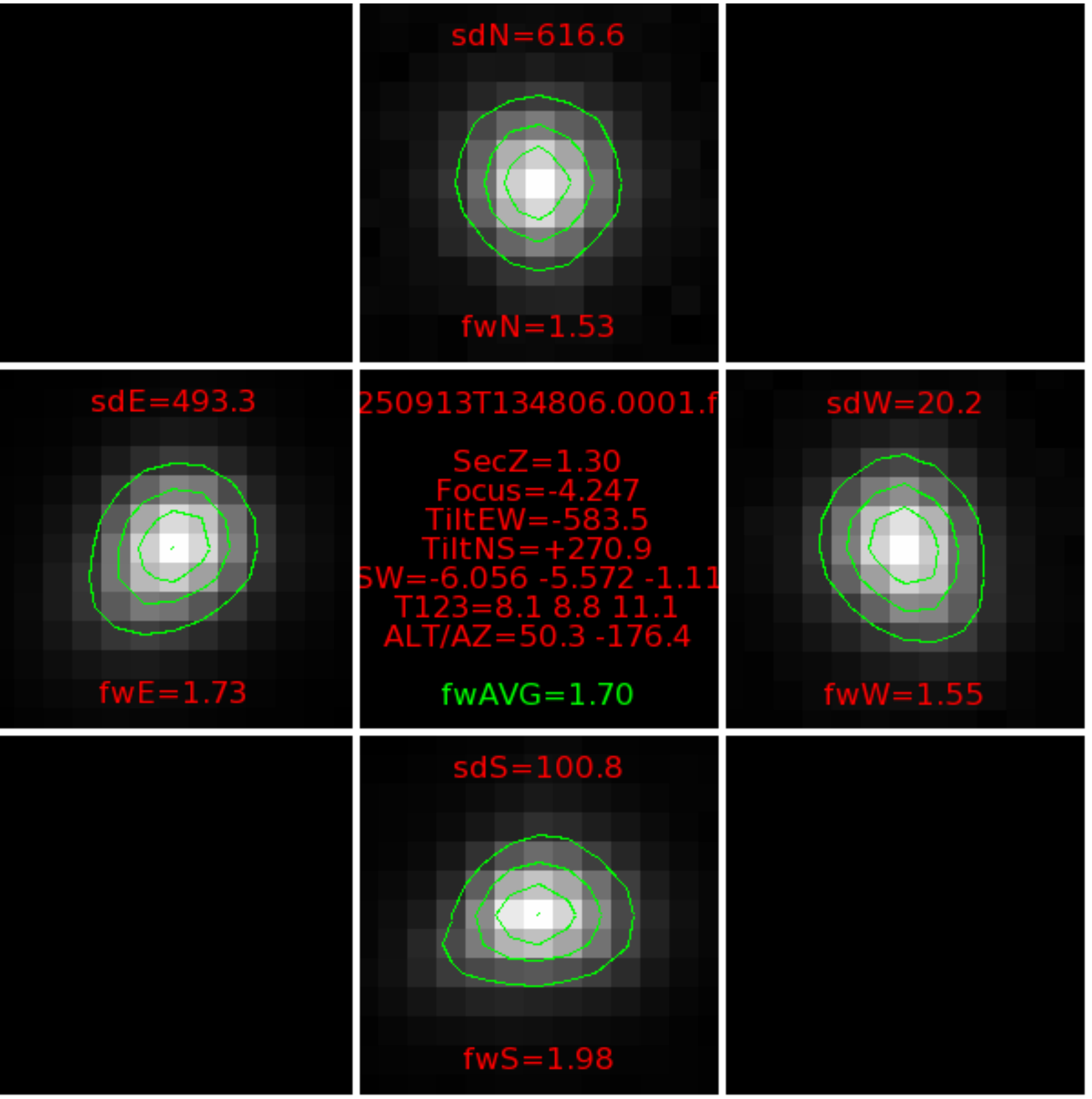
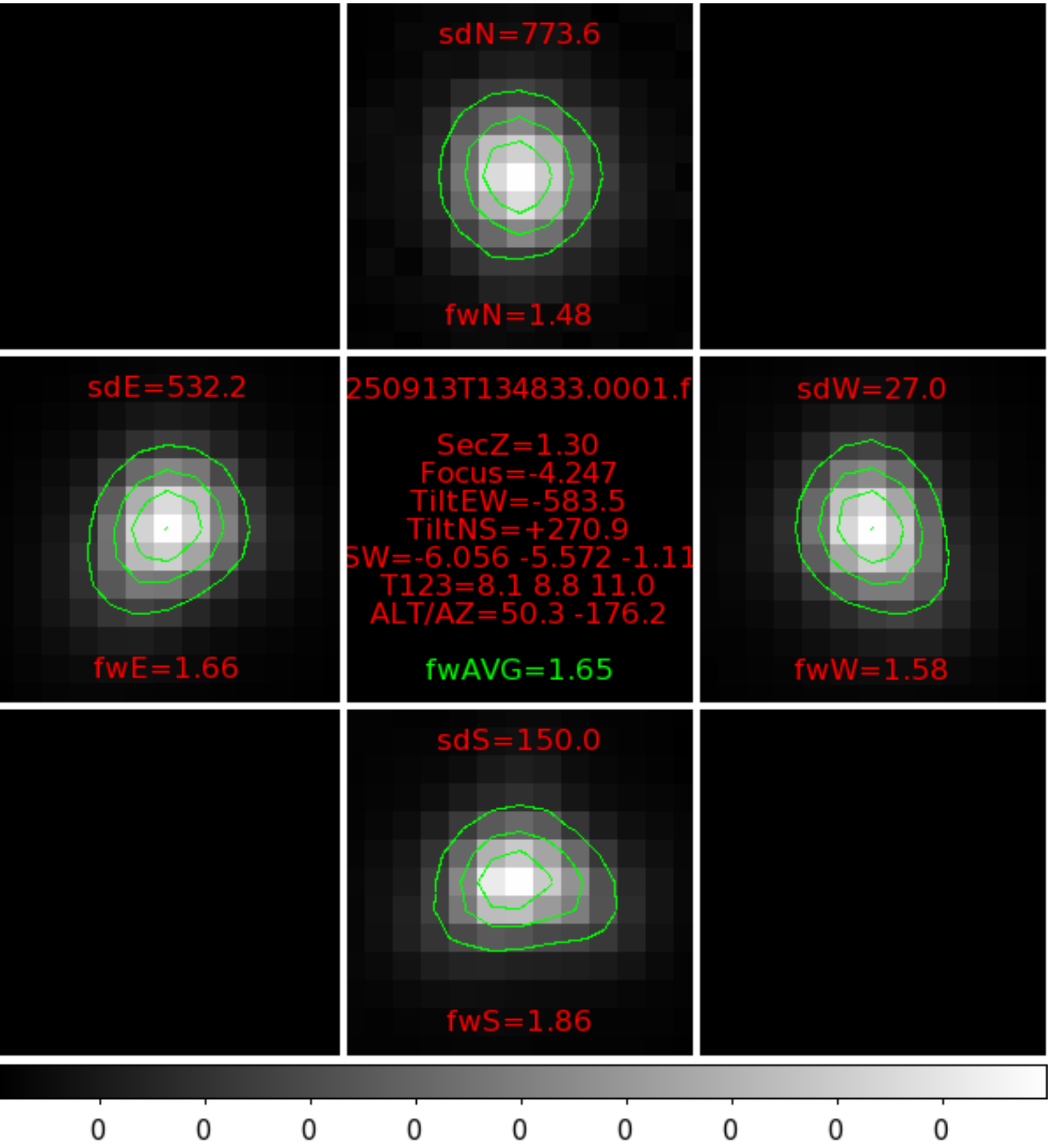

sdN=287.3
fwN=1.89
sdE=292.3
fwE=1.90
250913T134201.0001.f
SecZ=1.30
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.2 0.0 11.1
ALT/AZ=50.4 -178.8
fwAVG=2.02
sdW=9.5
fwW=1.92
sdS=31.0
fwS=2.38
0 0 0 0 0 0 0 0 0

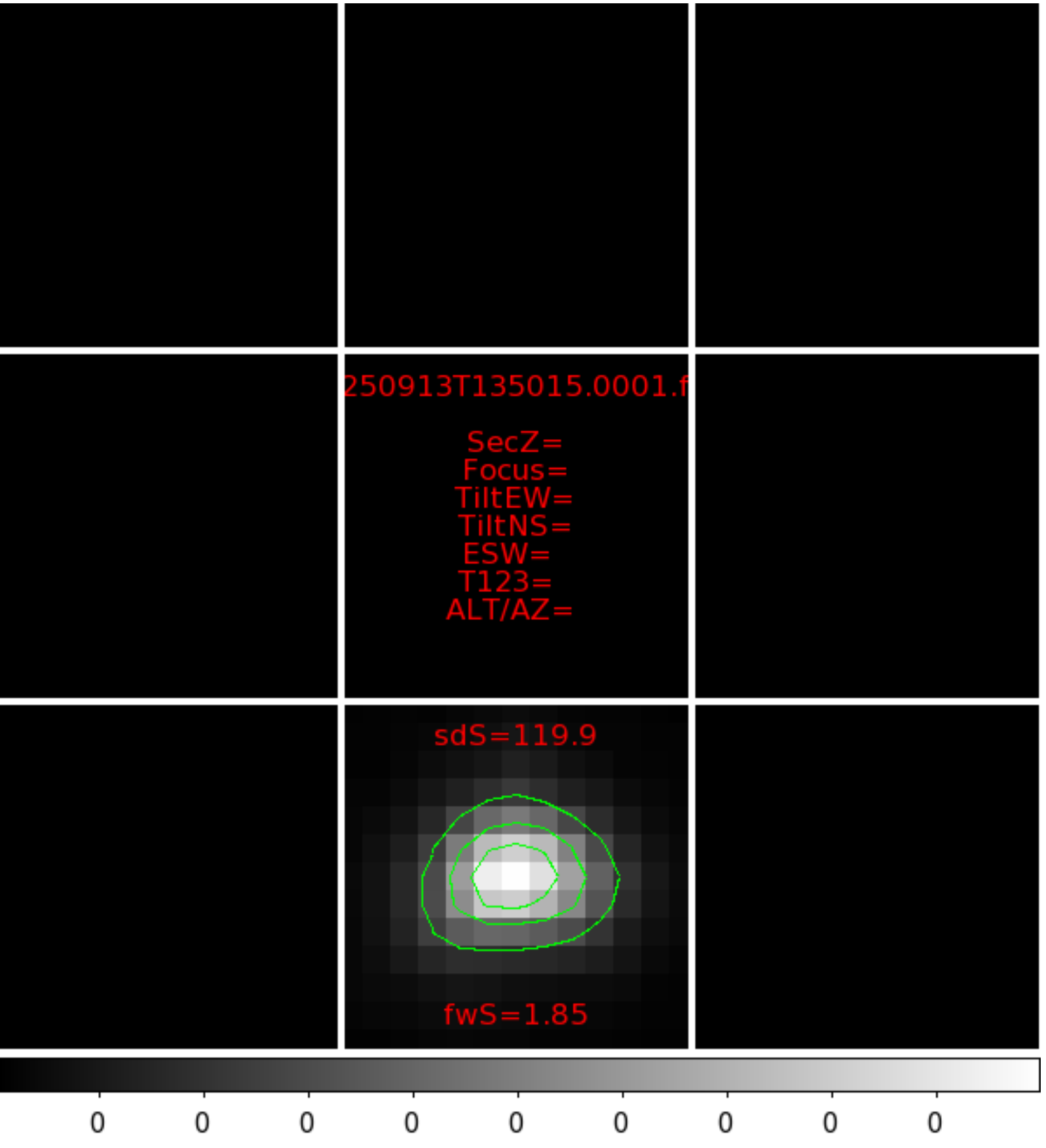

sdN=351.1
fwN=1.40
sdE=475.2
fwE=1.98
250913T134345.0001.f
SecZ=1.30
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.2 8.9 11.1
ALT/AZ=50.3 -178.1
fwAVG=1.82
sdW=12.8
fwW=1.81
sdS=54.0
fwS=2.09
0 0 0 0 0 0 0 0 0

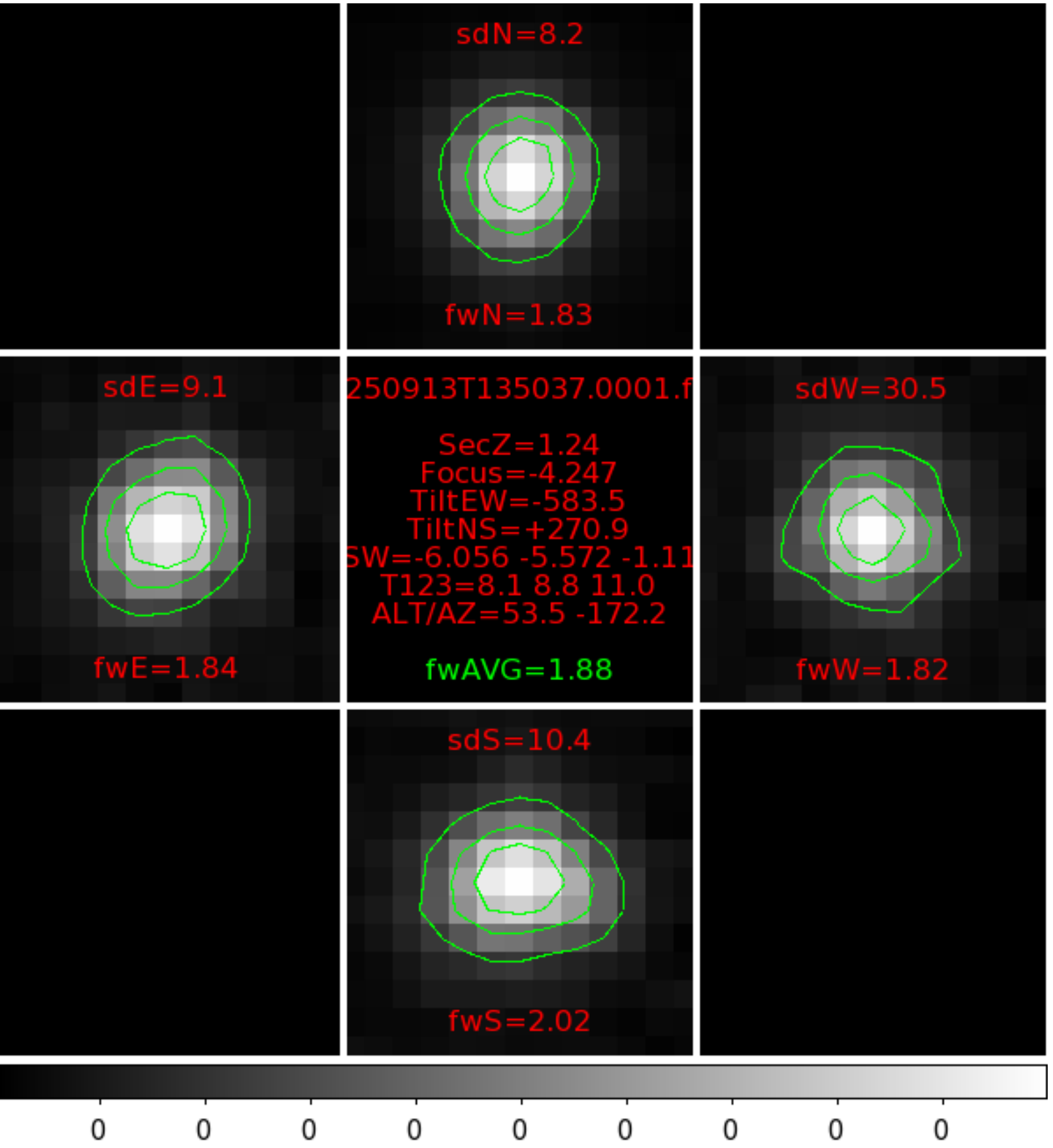

250913T134410.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=56.0
fwS=2.11
0 0 0 0 0 0 0 0 0

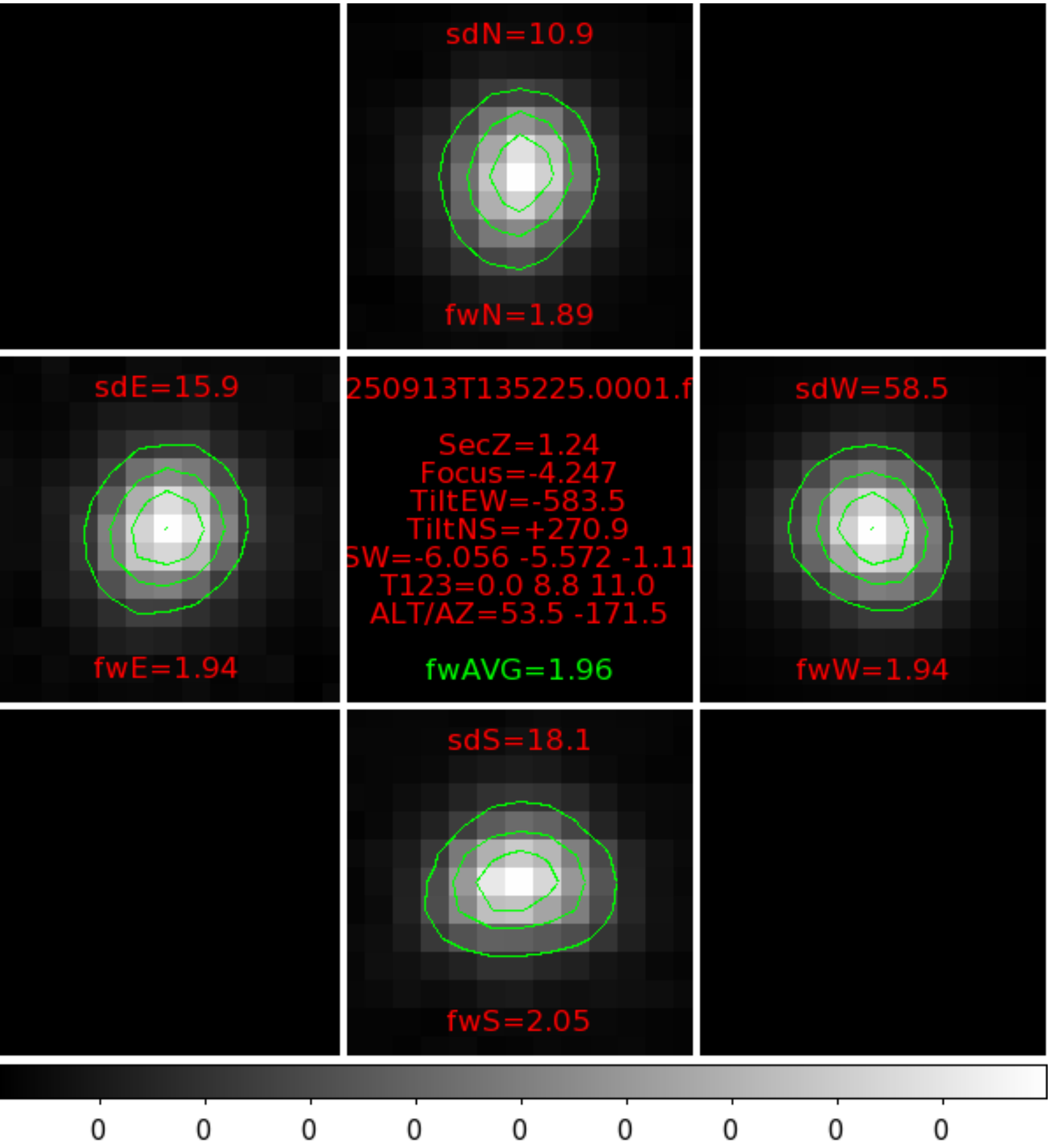

sdN=573.3
fwN=1.66
sdE=562.4
fwE=1.93
250913T134555.0001.f
SecZ=1.30
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.2 8.8 11.0
ALT/AZ=50.3 -177.3
fwAVG=1.88
sdW=18.6
fwW=1.79
sdS=109.2
fwS=2.13
0 0 0 0 0 0 0 0 0

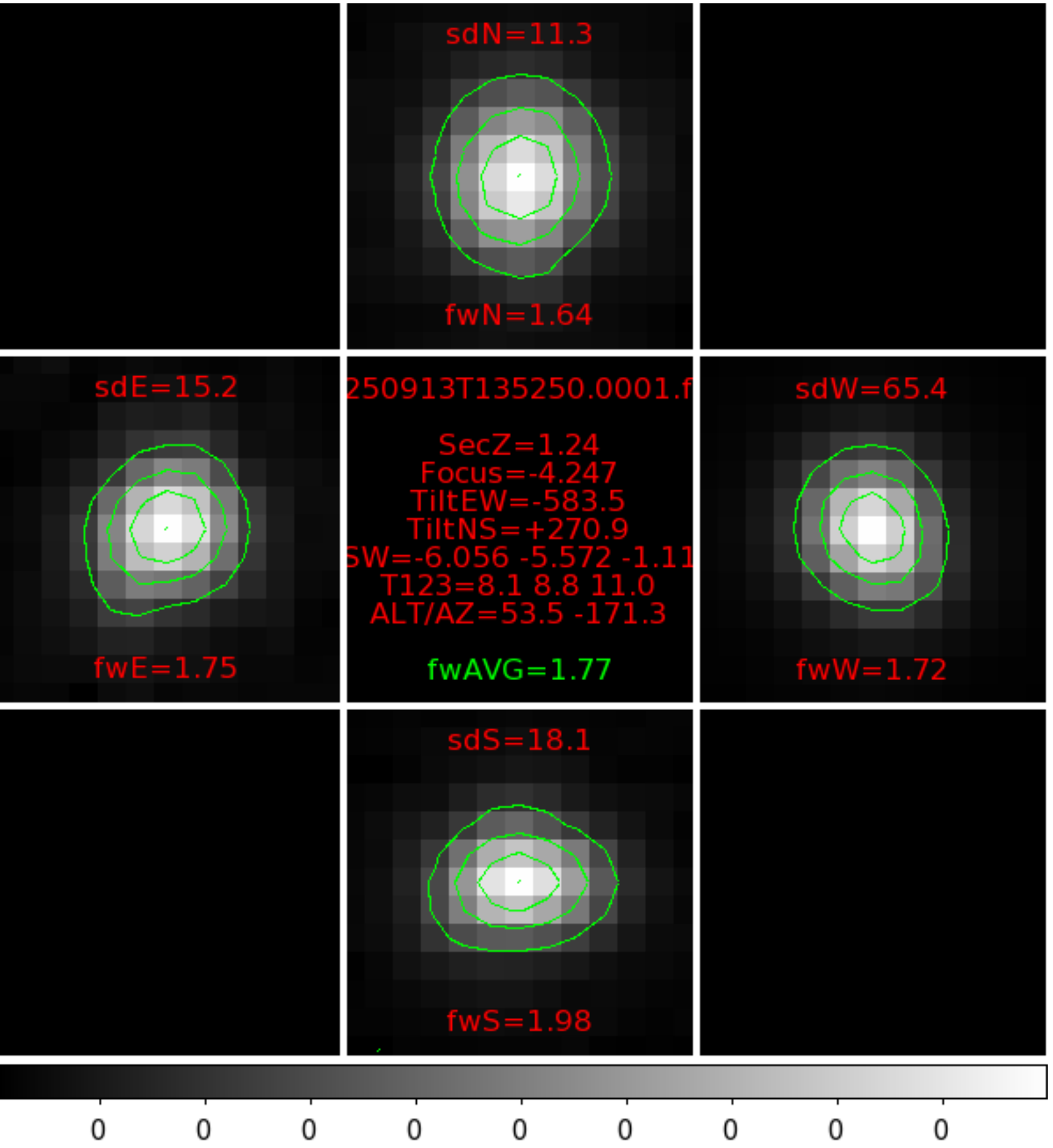

sdN=616.6
fwN=1.53
sdE=493.3
fwE=1.73
250913T134806.0001.f
SecZ=1.30
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.1 8.8 11.1
ALT/AZ=50.3 -176.4
fwAVG=1.70
sdW=20.2
fwW=1.55
sdS=100.8
fwS=1.98
0 0 0 0 0 0 0 0 0

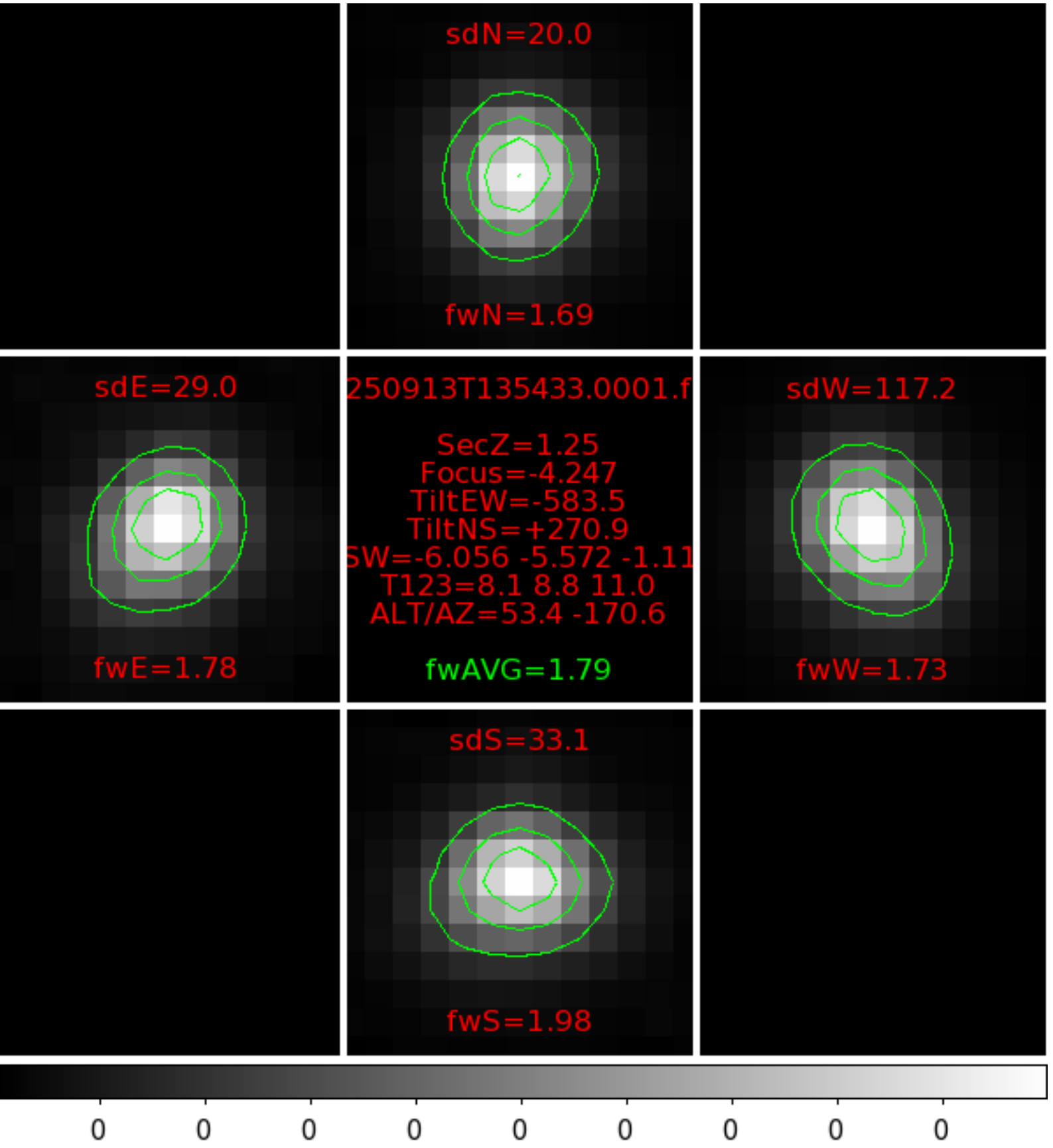

sdN=773.6
fwN=1.48
sdE=532.2
fwE=1.66
250913T134833.0001.f
SecZ=1.30
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.1 8.8 11.0
ALT/AZ=50.3 -176.2
fwAVG=1.65
sdW=27.0
fwW=1.58
sdS=150.0
fwS=1.86
0 0 0 0 0 0 0 0 0

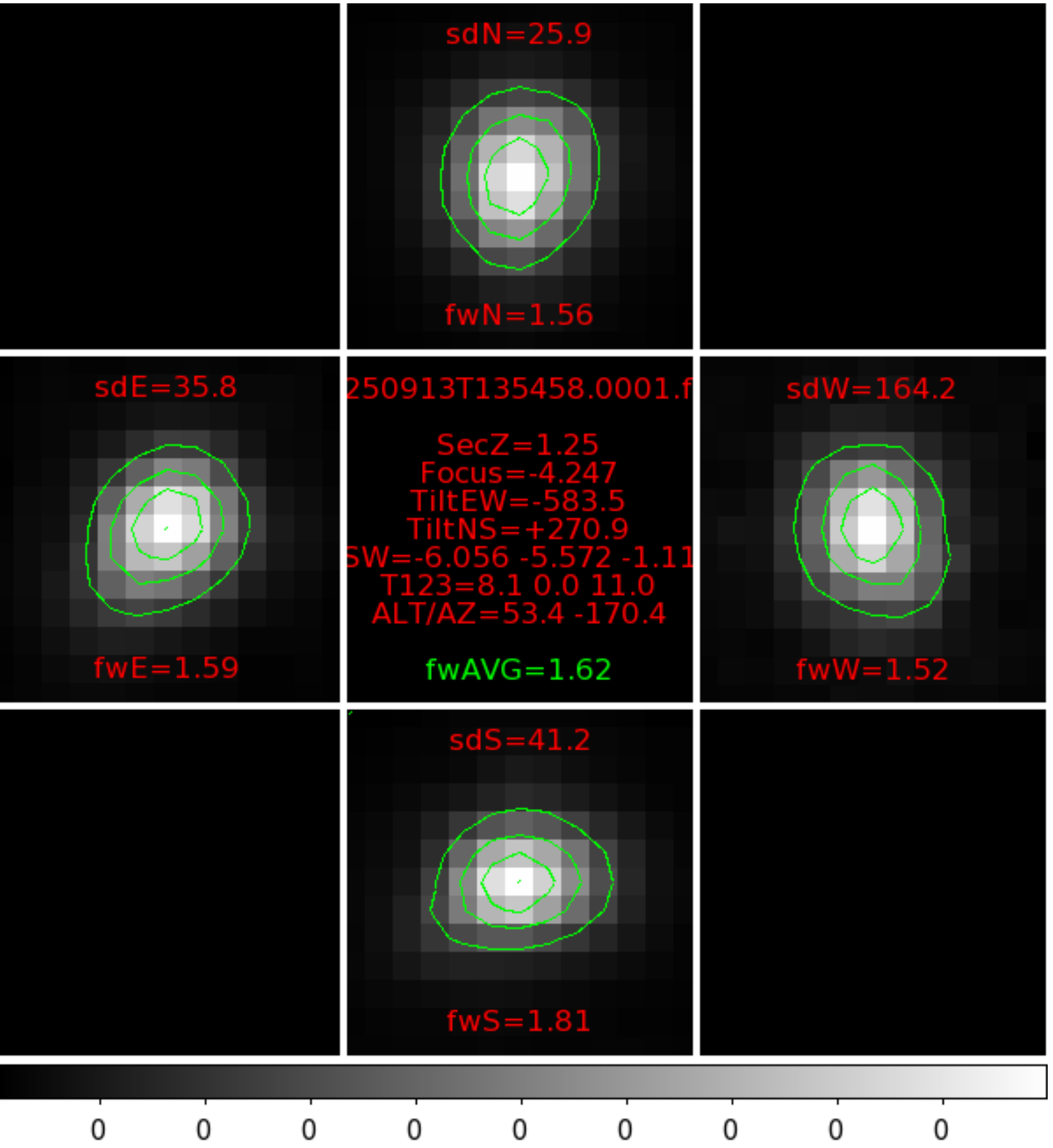

250913T135015.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=119.9
fwS=1.85
0 0 0 0 0 0 0 0 0

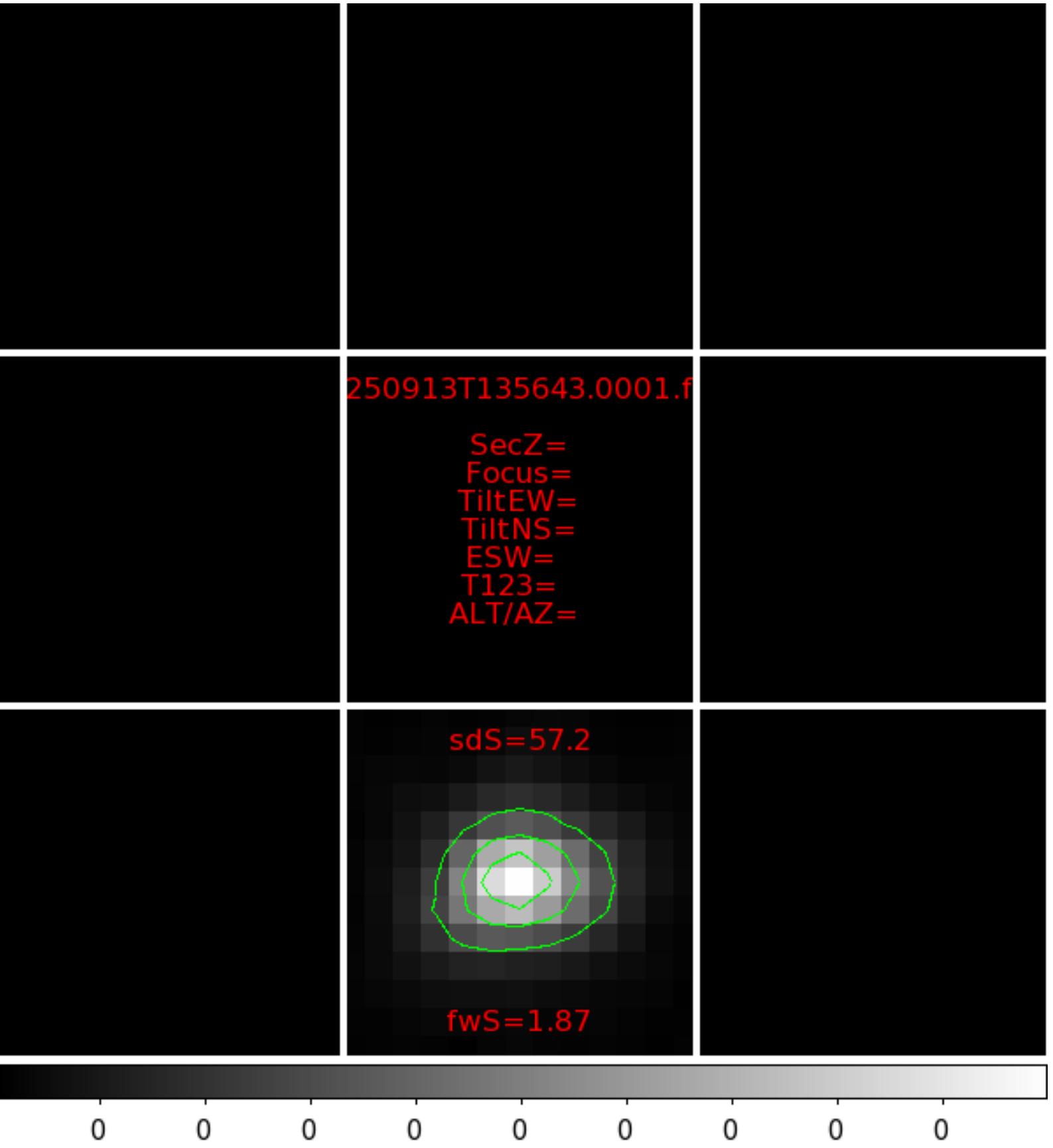

sdN=8.2
fwN=1.83
sdE=9.1
fwE=1.84
250913T135037.0001.f
SecZ=1.24
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.1 8.8 11.0
ALT/AZ=53.5 -172.2
fwAVG=1.88
sdW=30.5
fwW=1.82
sdS=10.4
fwS=2.02
0 0 0 0 0 0 0 0 0

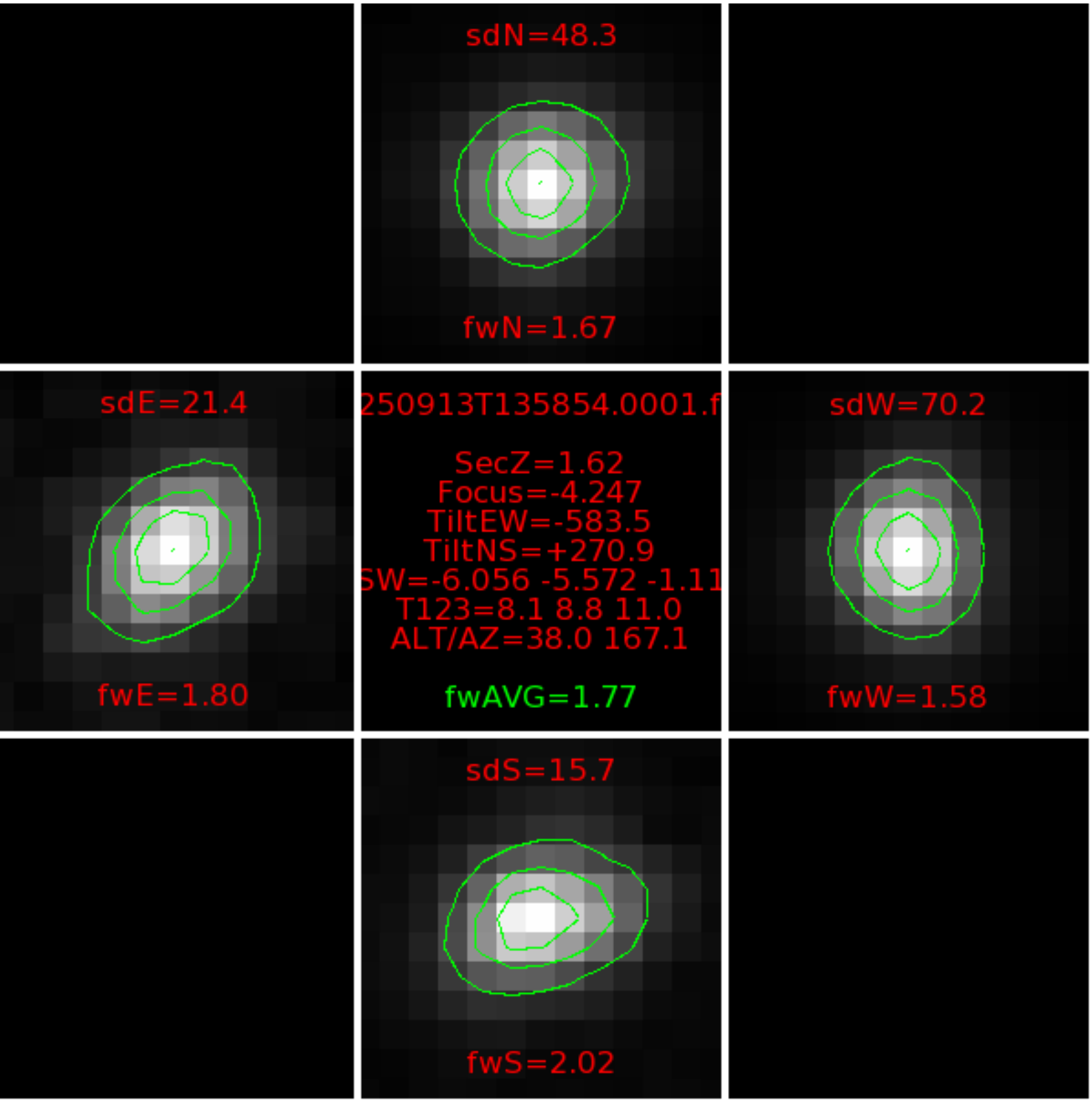

sdN=10.9
fwN=1.89
sdE=15.9
250913T135225.0001.f
SecZ=1.24
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=0.0 8.8 11.0
ALT/AZ=53.5 -171.5
fwAVG=1.96
sdW=58.5
fwE=1.94
fwW=1.94
sdS=18.1
fwS=2.05
0 0 0 0 0 0 0 0 0

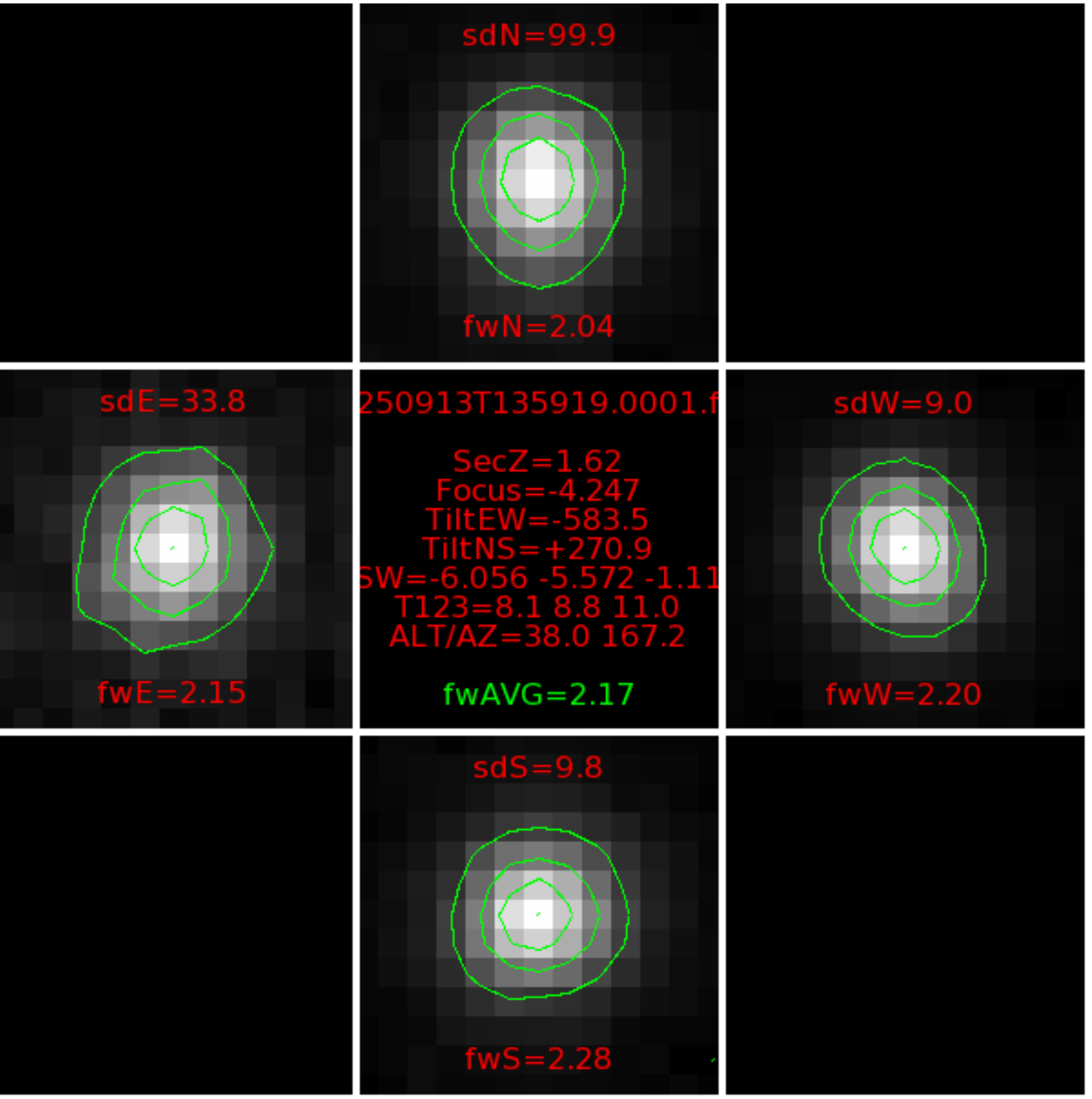

sdN=11.3
fwN=1.64
sdE=15.2
fwE=1.75
250913T135250.0001.f
SecZ=1.24
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.1 8.8 11.0
ALT/AZ=53.5 -171.3
fwAVG=1.77
sdW=65.4
fwW=1.72
sdS=18.1
fwS=1.98
0 0 0 0 0 0 0 0 0

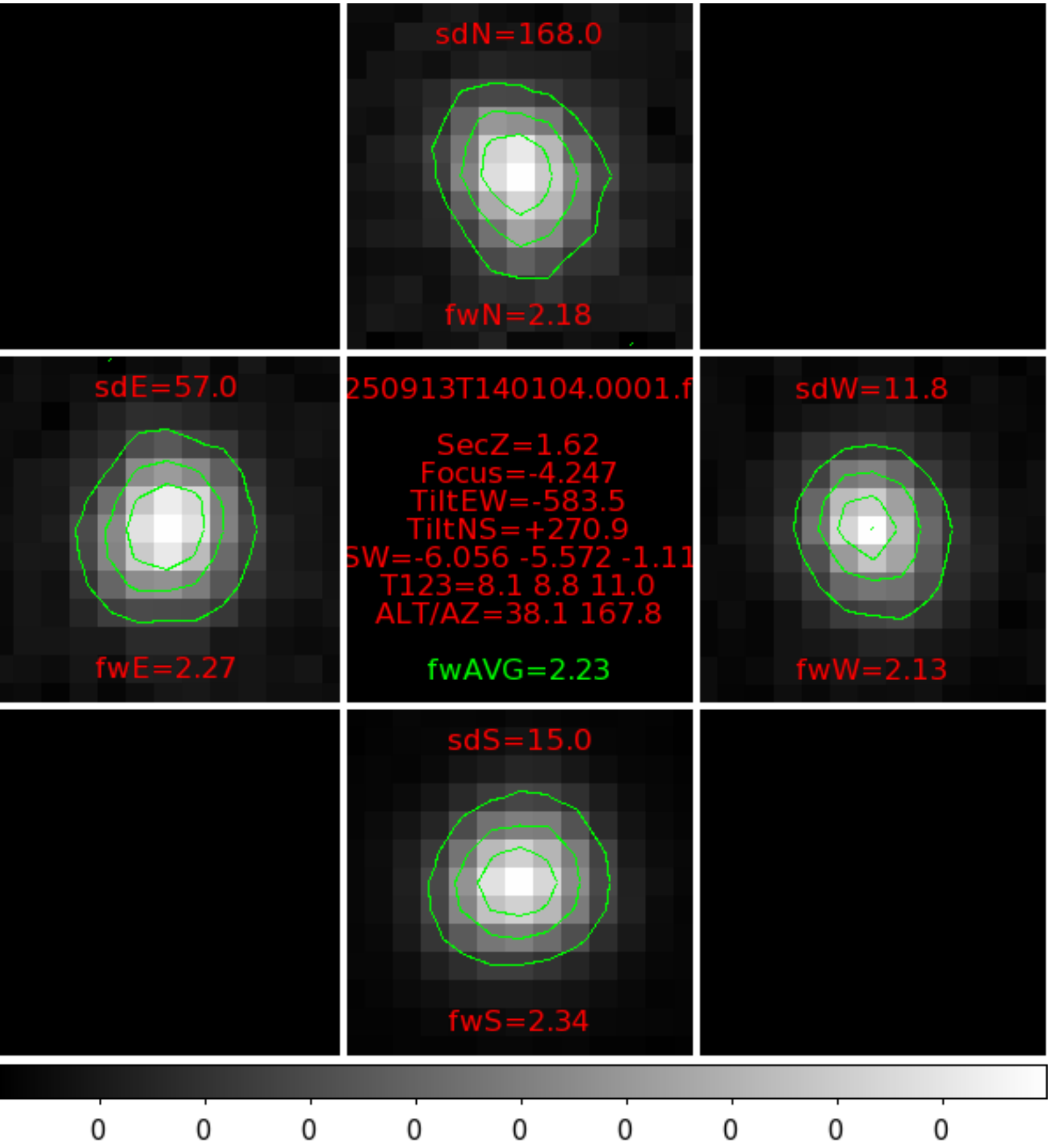

sdN=20.0
fwN=1.69
sdE=29.0
fwE=1.78
250913T135433.0001.f
SecZ=1.25
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.1 8.8 11.0
ALT/AZ=53.4 -170.6
fwAVG=1.79
sdW=117.2
fwW=1.73
sdS=33.1
fwS=1.98
0 0 0 0 0 0 0 0 0

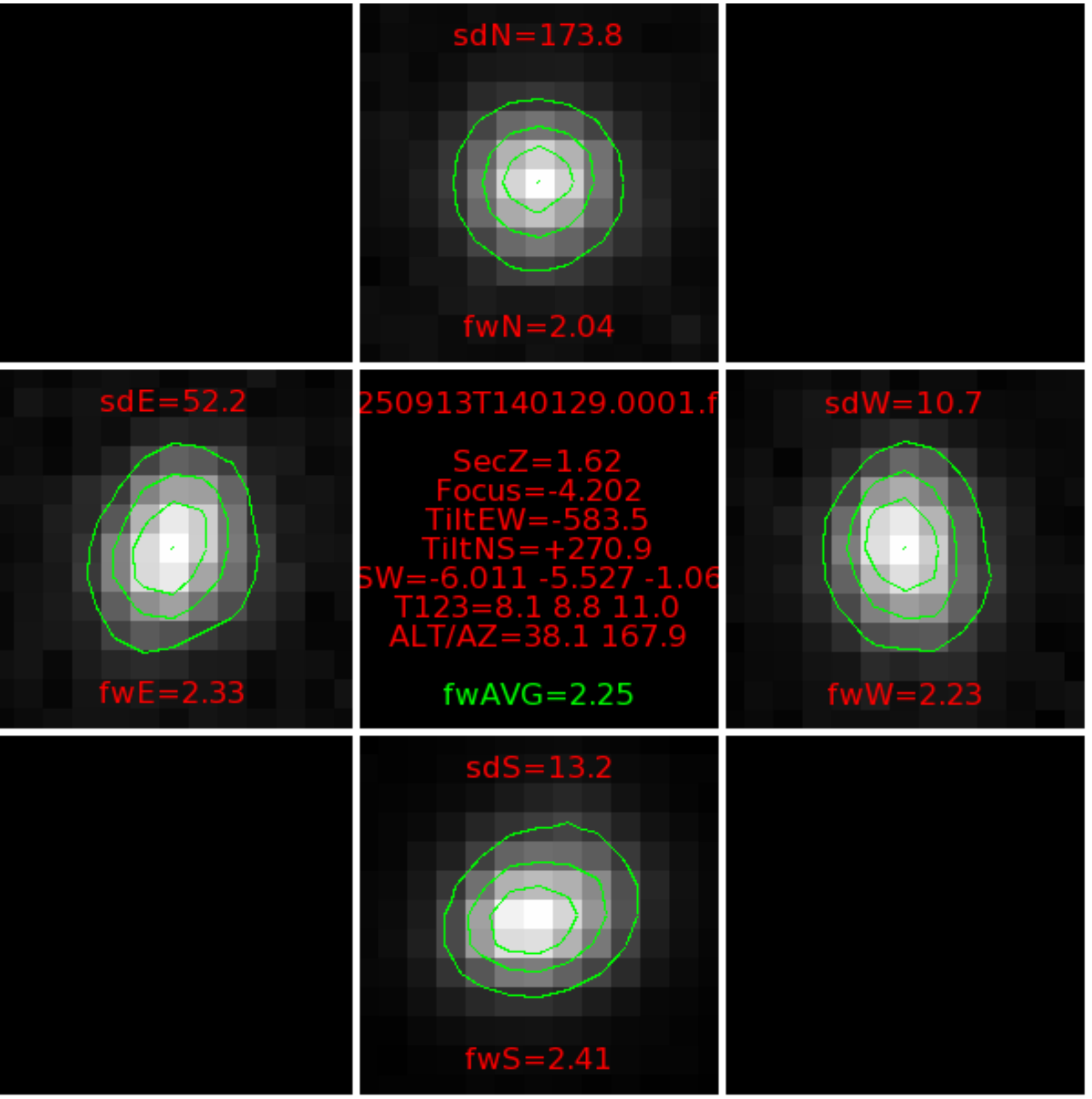

sdN=25.9
fwN=1.56
sdE=35.8
fwE=1.59
250913T135458.0001.f
SecZ=1.25
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.1 0.0 11.0
ALT/AZ=53.4 -170.4
fwAVG=1.62
sdW=164.2
fwW=1.52
sdS=41.2
fwS=1.81
0 0 0 0 0 0 0 0 0


250913T135643.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=57.2
fwS=1.87
0 0 0 0 0 0 0 0 0


sdN=48.3
fwN=1.67
sdE=21.4
fwE=1.80
250913T135854.0001.f
SecZ=1.62
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.1 8.8 11.0
ALT/AZ=38.0 167.1
fwAVG=1.77
sdW=70.2
fwW=1.58
sdS=15.7
fwS=2.02
0 0 0 0 0 0 0 0 0


sdN=99.9
fwN=2.04
sdE=33.8
fwE=2.15
250913T135919.0001.f
SecZ=1.62
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.1 8.8 11.0
ALT/AZ=38.0 167.2
fwAVG=2.17
sdW=9.0
fwW=2.20
sdS=9.8
fwS=2.28
0 0 0 0 0 0 0 0 0


sdN=168.0
fwN=2.18
sdE=57.0
fwE=2.27
250913T140104.0001.f
SecZ=1.62
Focus=-4.247
TiltEW=-583.5
TiltNS=+270.9
SW=-6.056 -5.572 -1.11
T123=8.1 8.8 11.0
ALT/AZ=38.1 167.8
fwAVG=2.23
sdW=11.8
fwW=2.13
sdS=15.0
fwS=2.34
0 0 0 0 0 0 0 0 0


sdN=173.8
fwN=2.04
sdE=52.2
250913T140129.0001.f
SecZ=1.62
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 11.0
ALT/AZ=38.1 167.9
fwAVG=2.25
sdW=10.7
fwE=2.33
fwW=2.23
sdS=13.2
fwS=2.41
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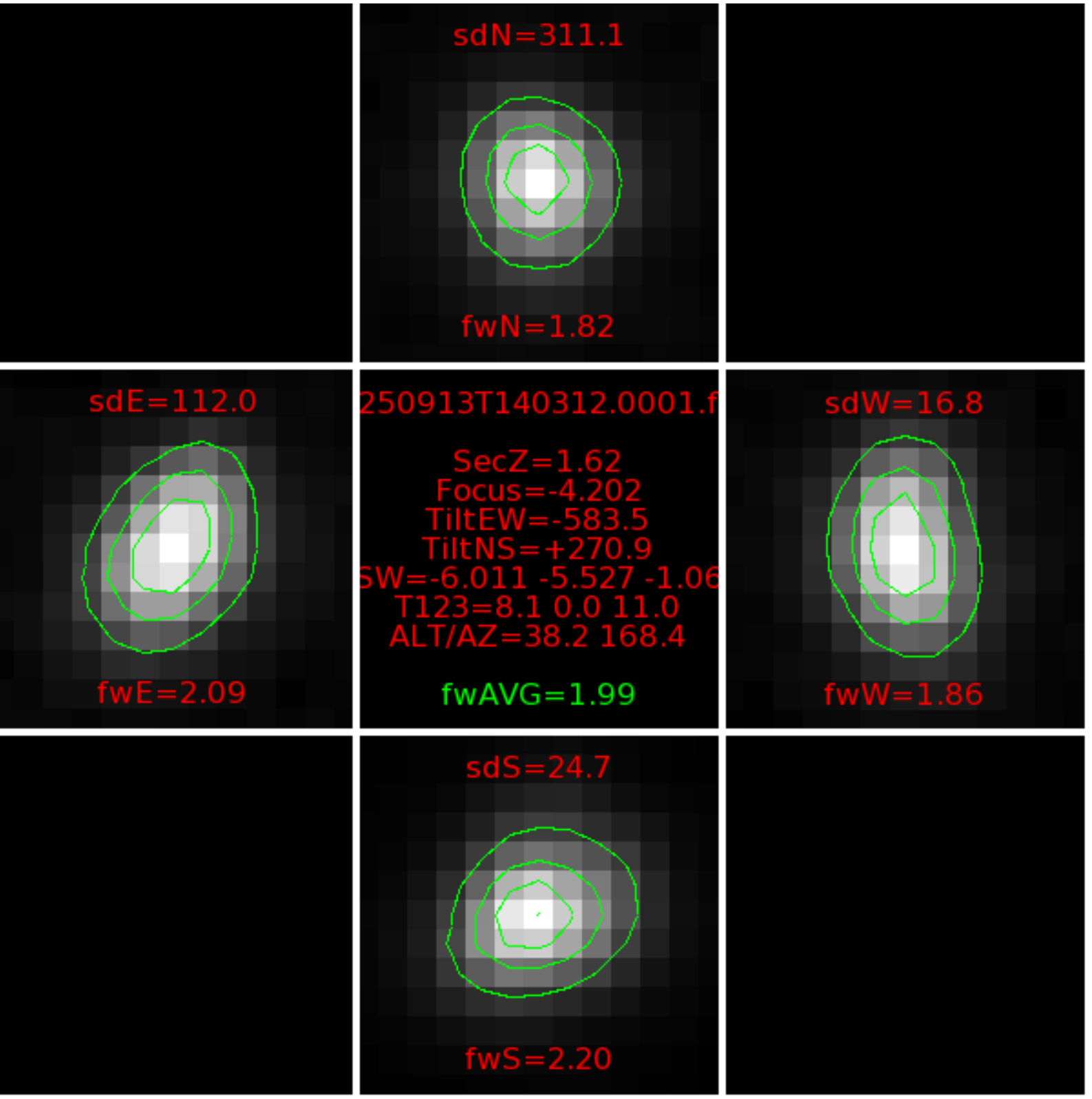
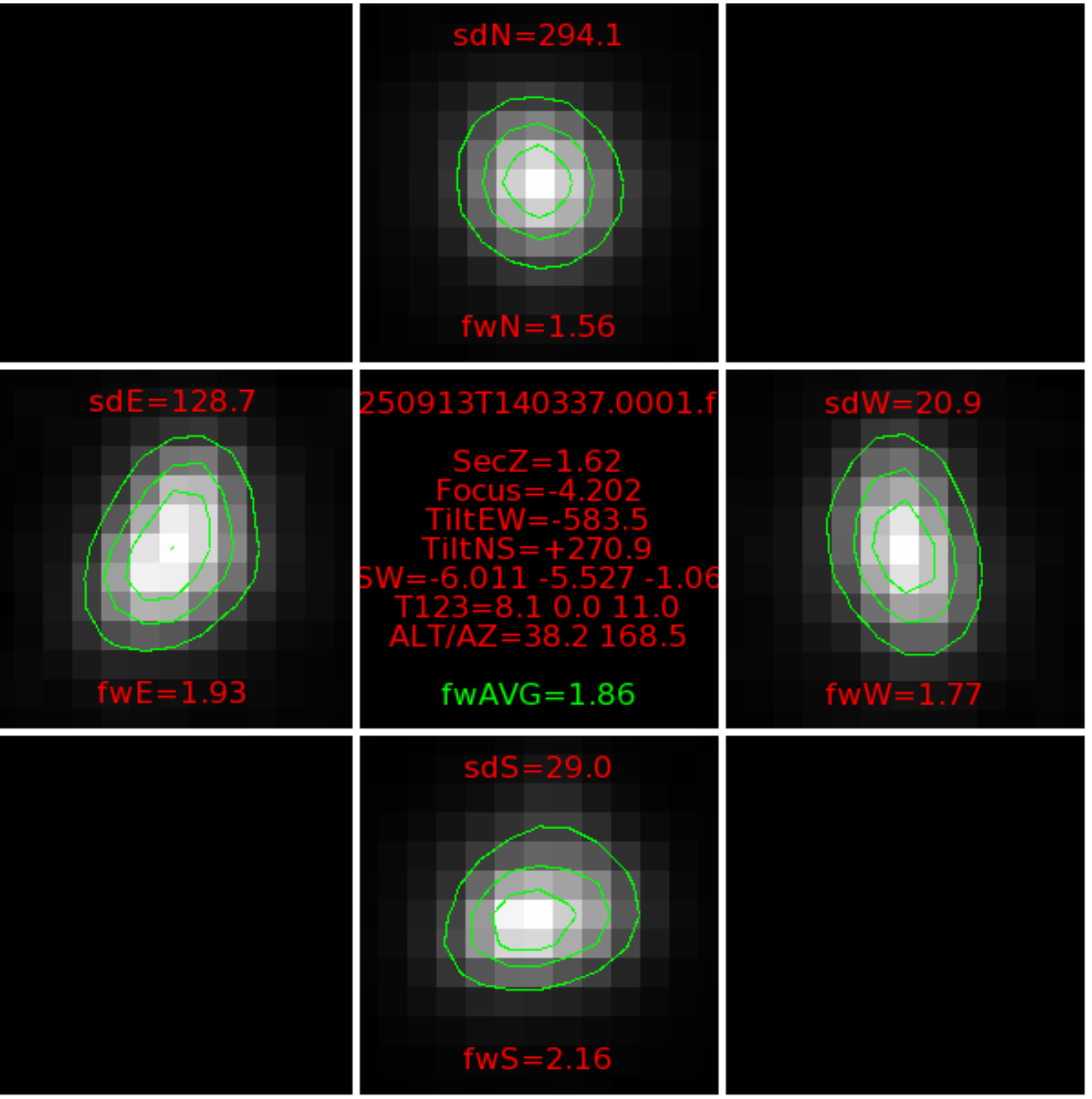
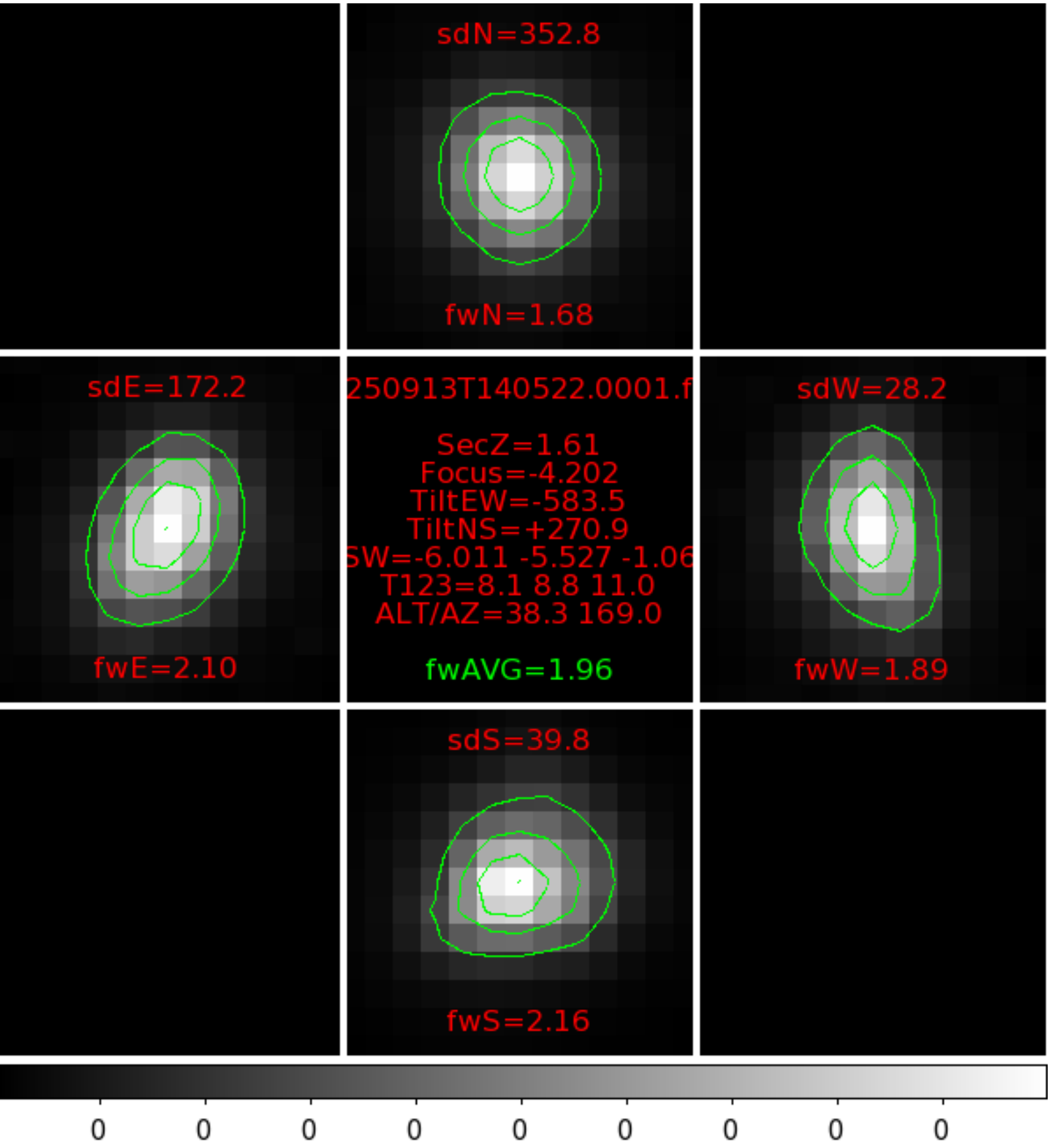
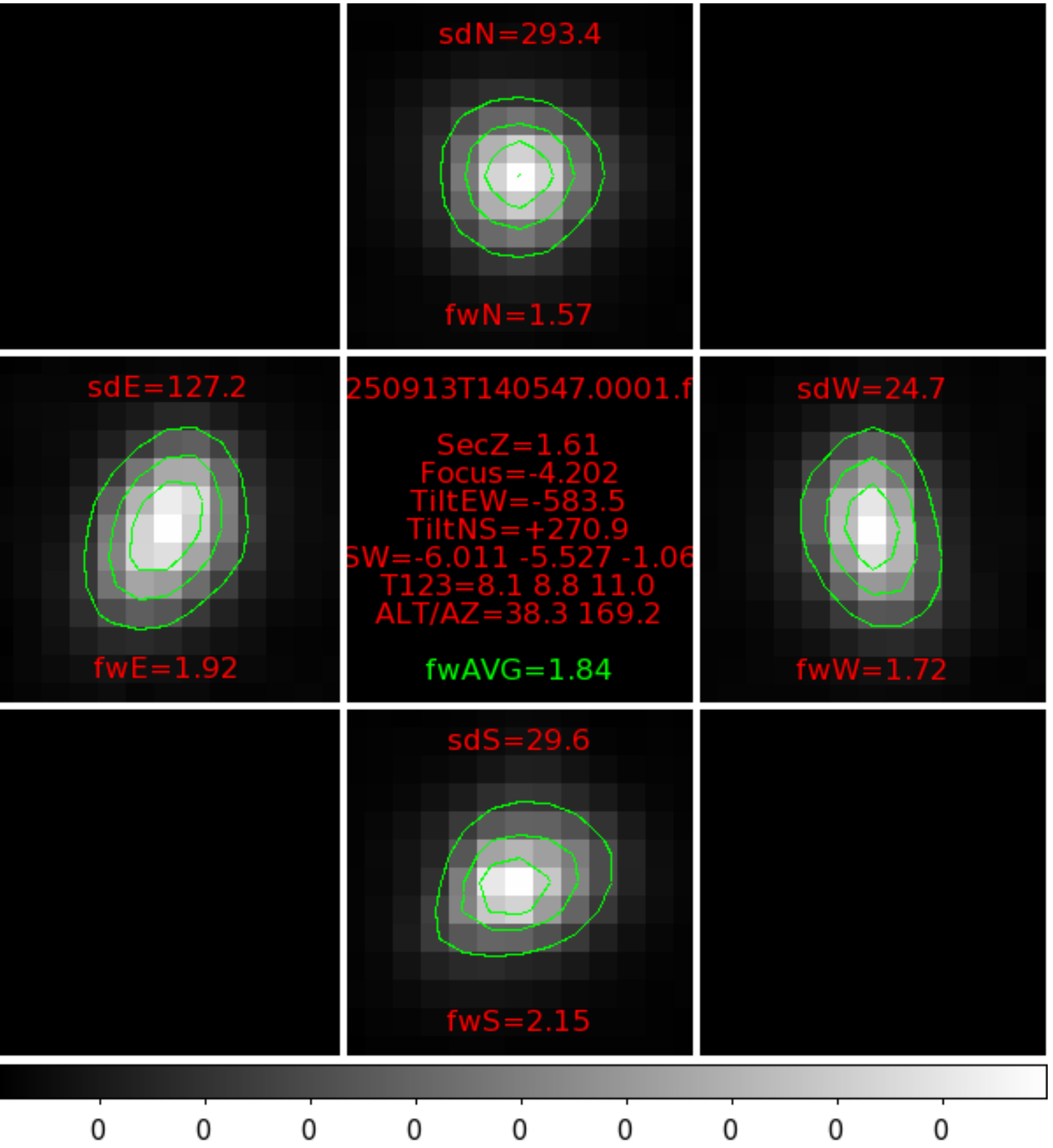
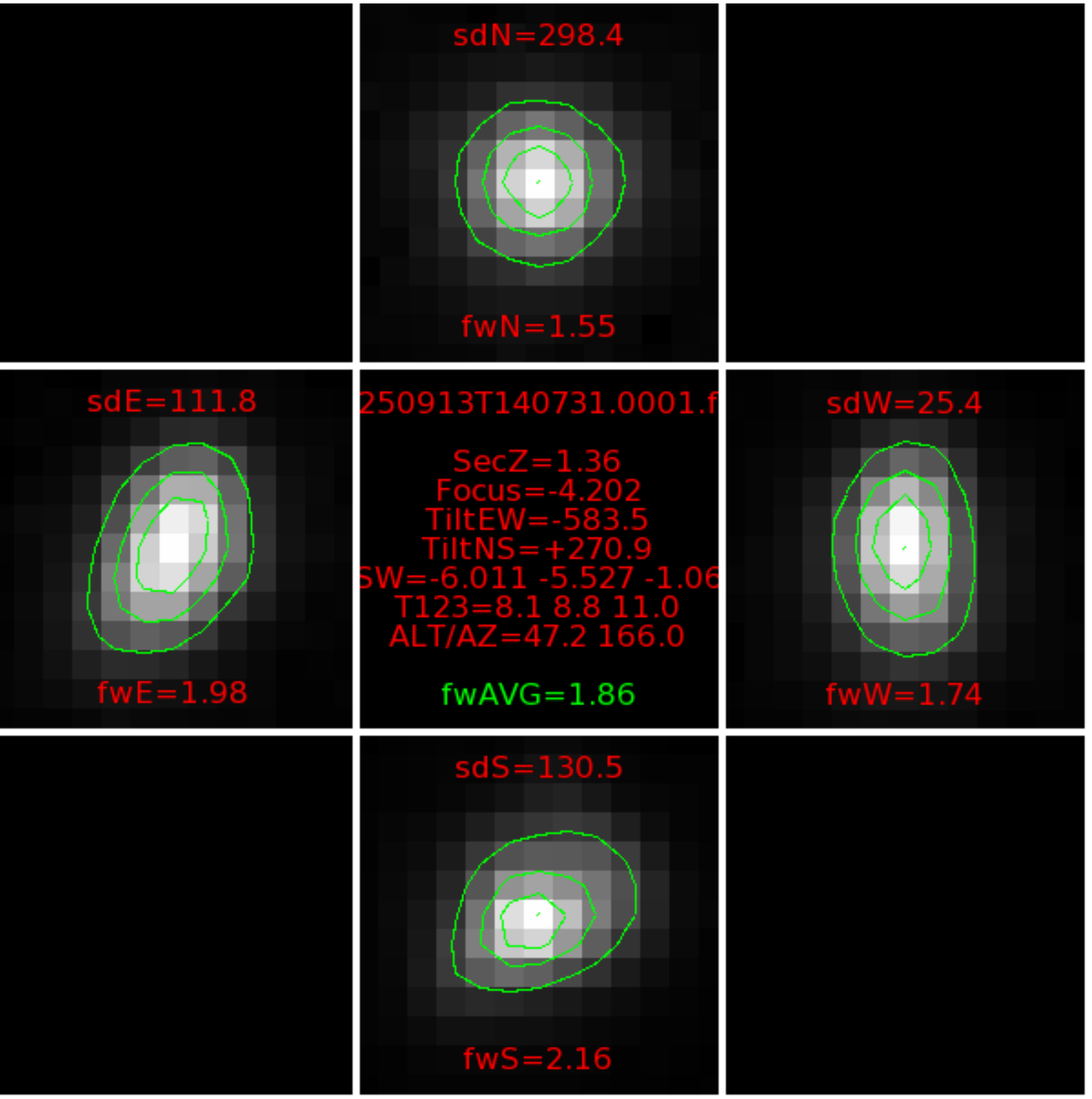

sdN=311.1
fwN=1.82
sdE=112.0
fwE=2.09
250913T140312.0001.f
SecZ=1.62
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 0.0 11.0
ALT/AZ=38.2 168.4
fwAVG=1.99
sdW=16.8
fwW=1.86
sdS=24.7
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=294.1
fwN=1.56
sdE=128.7
fwE=1.93
250913T140337.0001.f
SecZ=1.62
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 0.0 11.0
ALT/AZ=38.2 168.5
fwAVG=1.86
sdW=20.9
fwW=1.77
sdS=29.0
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=352.8
fwN=1.68
sdE=172.2
fwE=2.10
250913T140522.0001.f
SecZ=1.61
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 11.0
ALT/AZ=38.3 169.0
fwAVG=1.96
sdW=28.2
fwW=1.89
sdS=39.8
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=293.4
fwN=1.57
sdE=127.2
fwE=1.92
250913T140547.0001.f
SecZ=1.61
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 11.0
ALT/AZ=38.3 169.2
fwAVG=1.84
sdW=24.7
fwW=1.72
sdS=29.6
fwS=2.15
0 0 0 0 0 0 0 0 0


sdN=298.4
fwN=1.55
sdE=111.8
fwE=1.98
250913T140731.0001.f
SecZ=1.36
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 11.0
ALT/AZ=47.2 166.0
fwAVG=1.86
sdW=25.4
fwW=1.74
sdS=130.5
fwS=2.16
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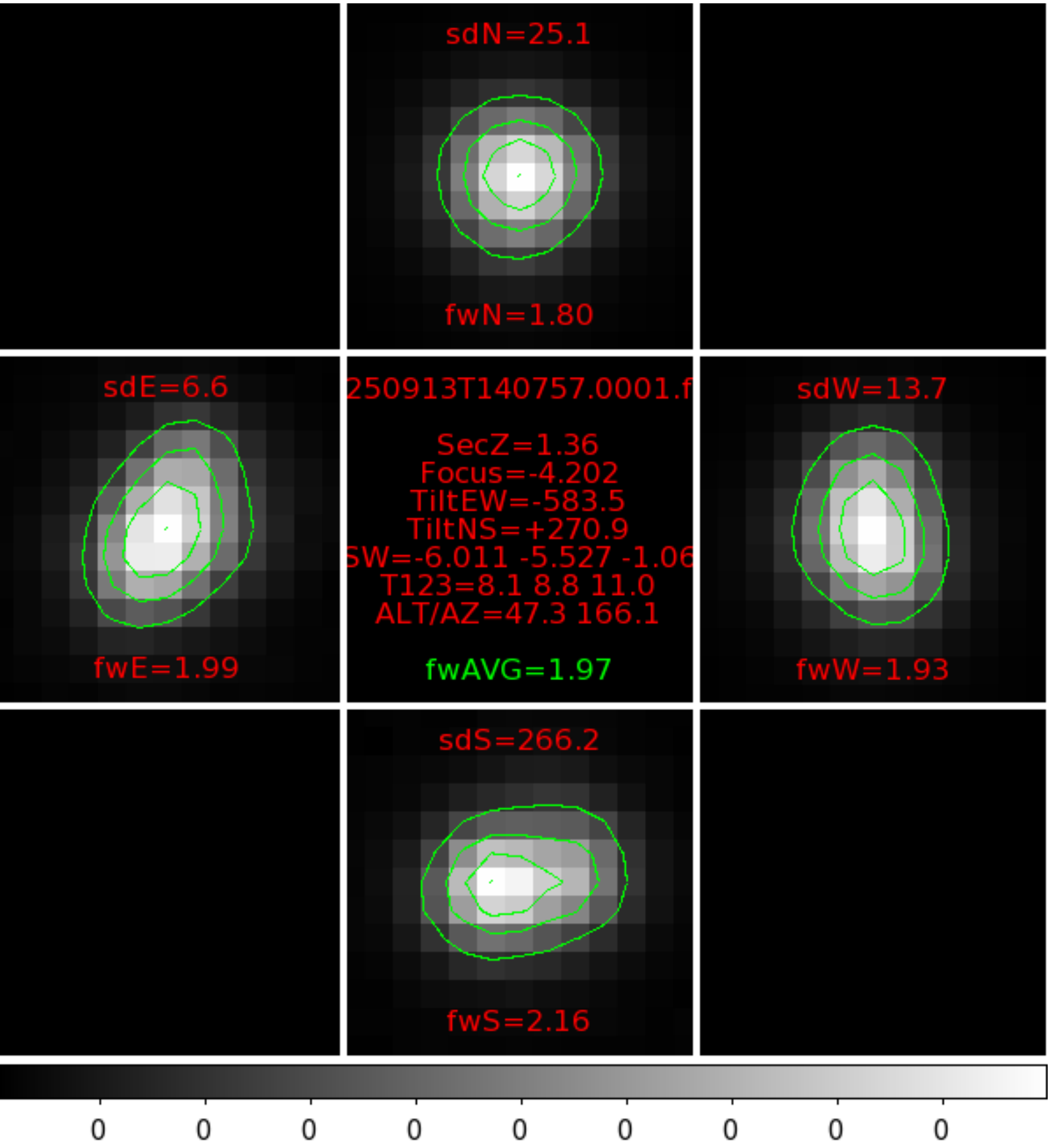
sdN=25.1
fwN=1.80
sdE=6.6
250913T140757.0001.f
SecZ=1.36
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 11.0
ALT/AZ=47.3 166.1
fwAVG=1.97
sdW=13.7
fwE=1.99
fwW=1.93
sdS=266.2
fwS=2.16
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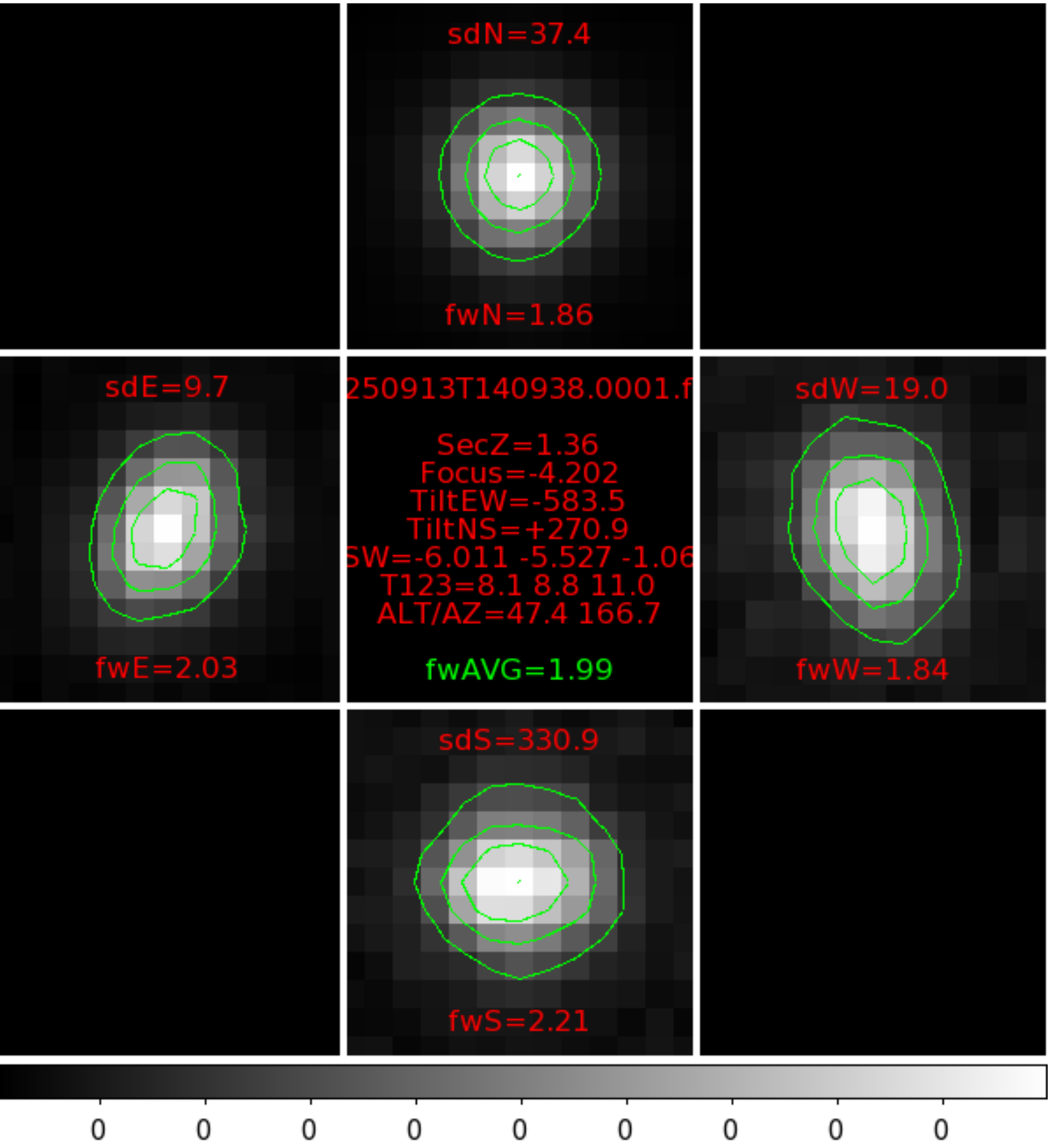
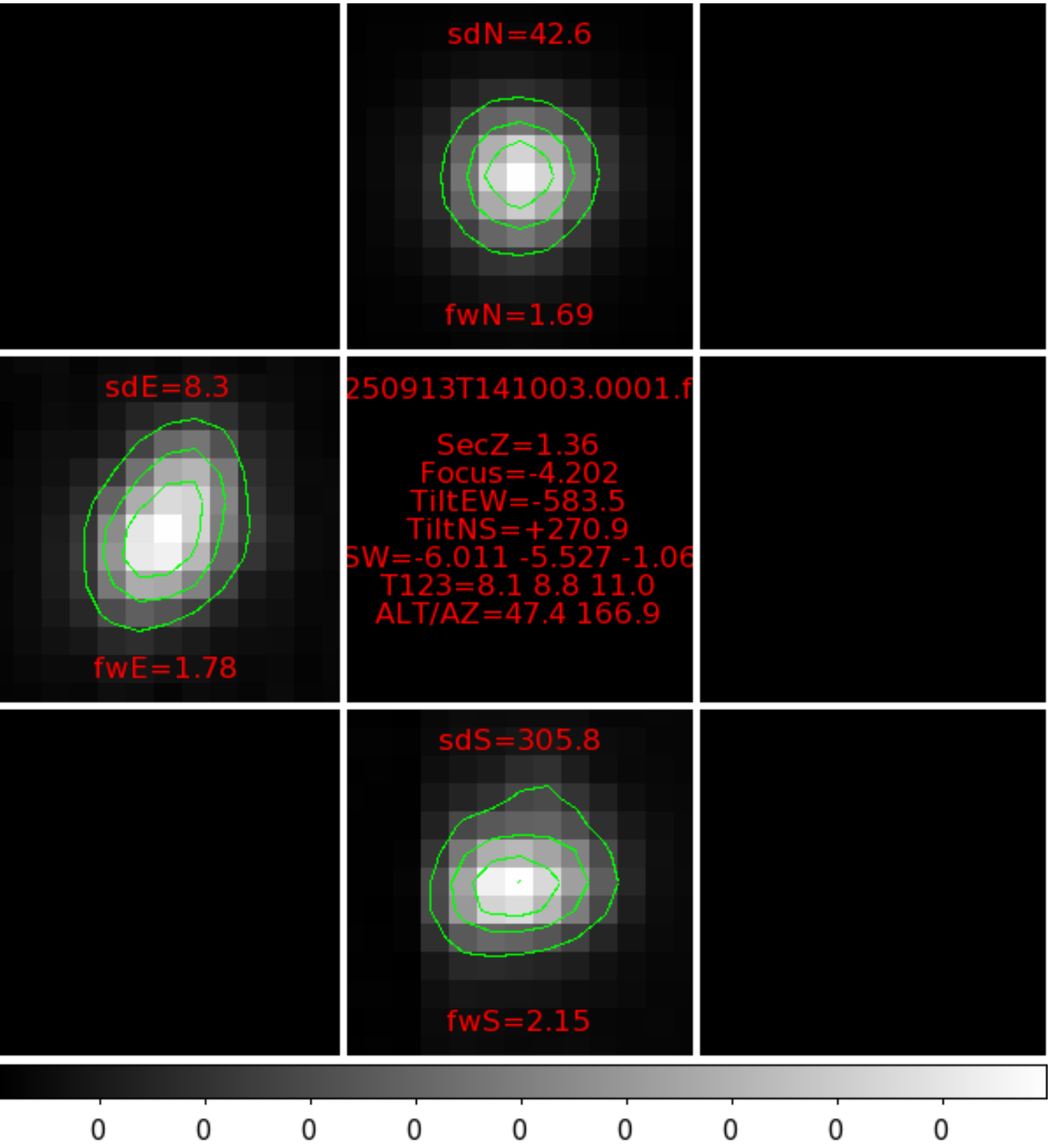
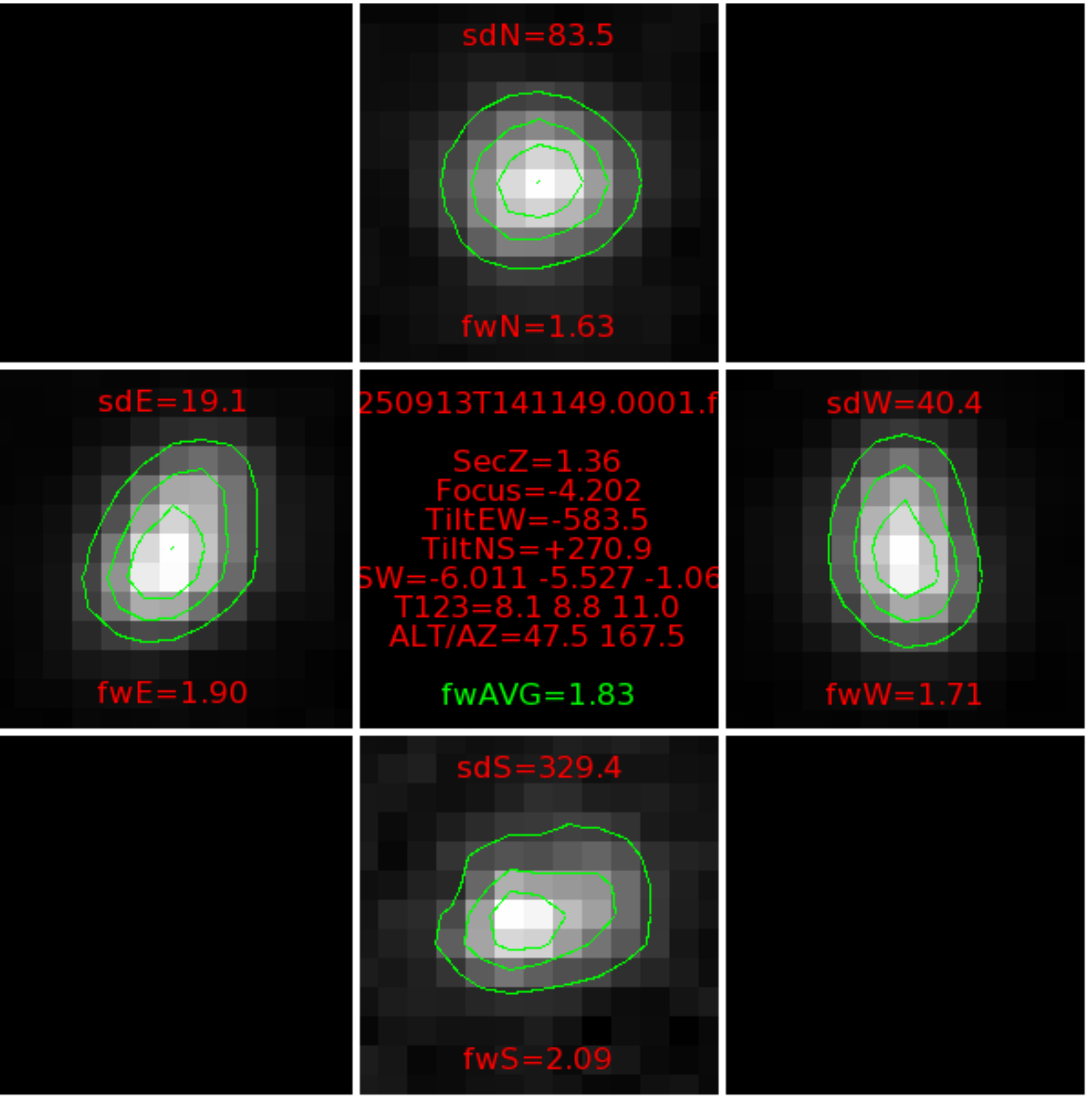
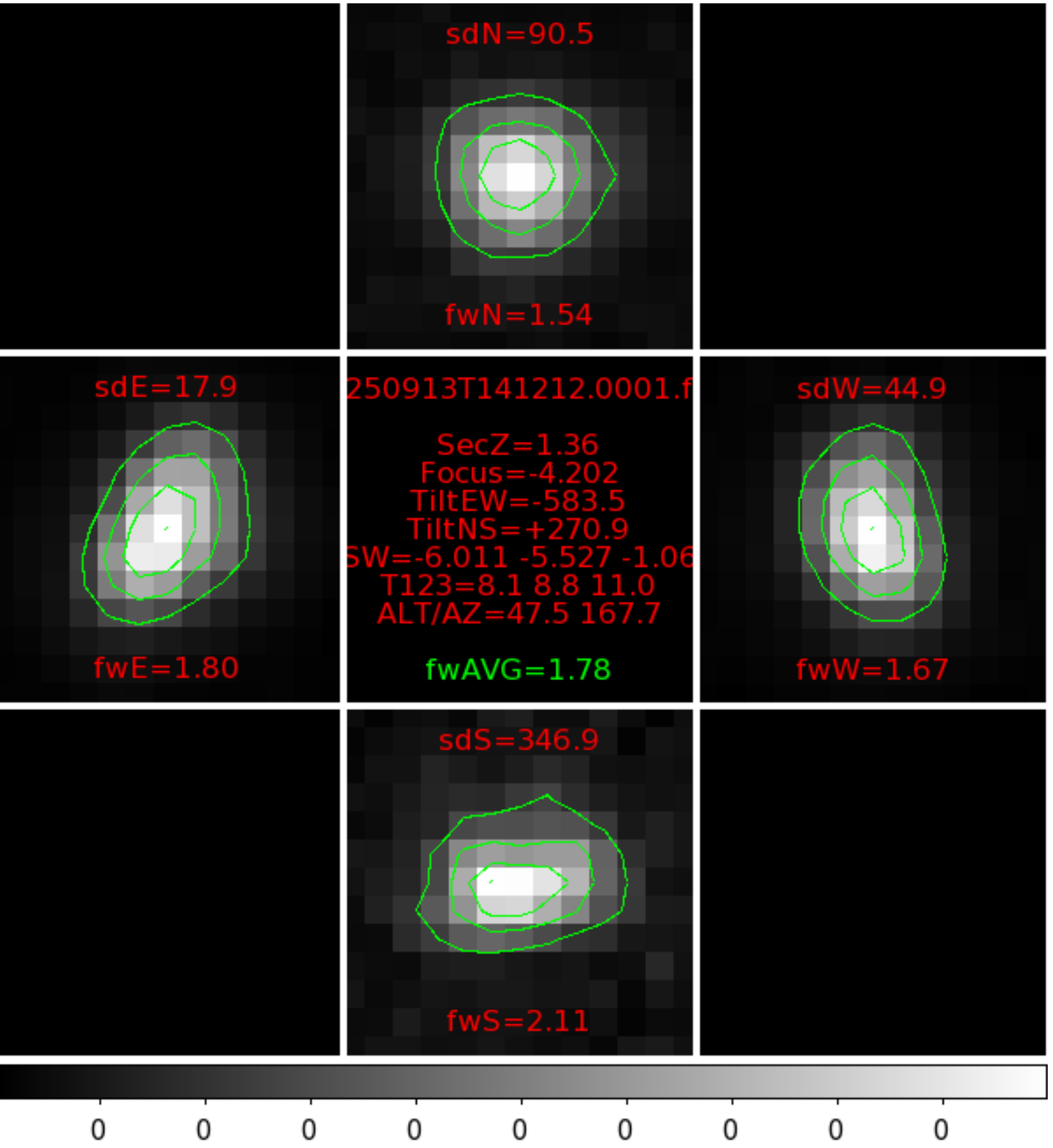

sdN=37.4
fwN=1.86
sdE=9.7
fwE=2.03
250913T140938.0001.f
SecZ=1.36
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 11.0
ALT/AZ=47.4 166.7
fwAVG=1.99
sdW=19.0
fwW=1.84
sdS=330.9
fwS=2.21
0 0 0 0 0 0 0 0 0


sdN=42.6
fwN=1.69
sdE=8.3
fwE=1.78
250913T141003.0001.f
SecZ=1.36
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 11.0
ALT/AZ=47.4 166.9
sdS=305.8
fwS=2.15
0 0 0 0 0 0 0 0 0


sdN=83.5
fwN=1.63
sdE=19.1
fwE=1.90
250913T141149.0001.f
SecZ=1.36
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 11.0
ALT/AZ=47.5 167.5
fwAVG=1.83
sdW=40.4
fwW=1.71
sdS=329.4
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=90.5
fwN=1.54
sdE=17.9
250913T141212.0001.f
SecZ=1.36
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 11.0
ALT/AZ=47.5 167.7
fwAVG=1.78
sdW=44.9
fwE=1.80
fwW=1.67
sdS=346.9
fwS=2.11
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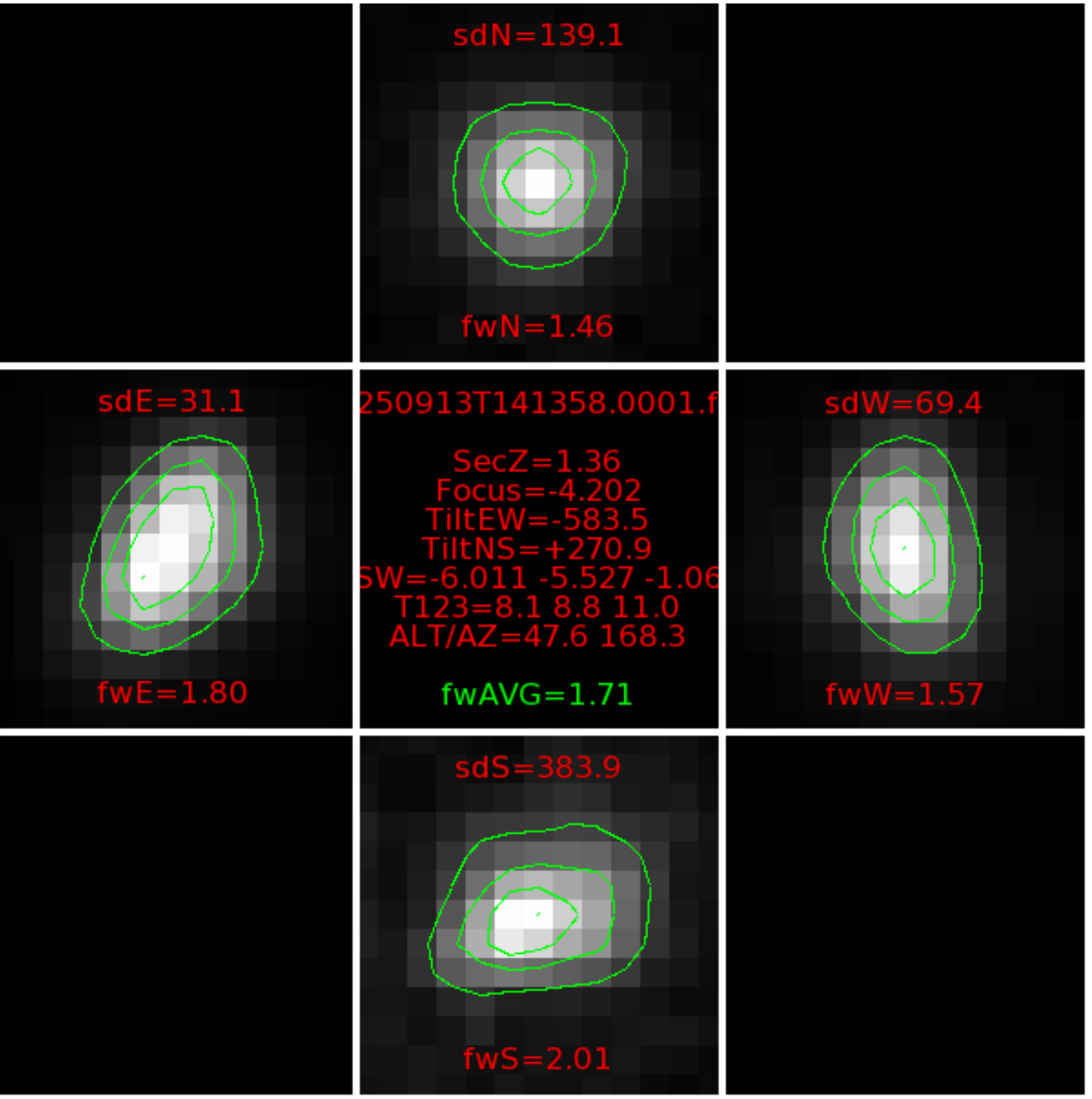
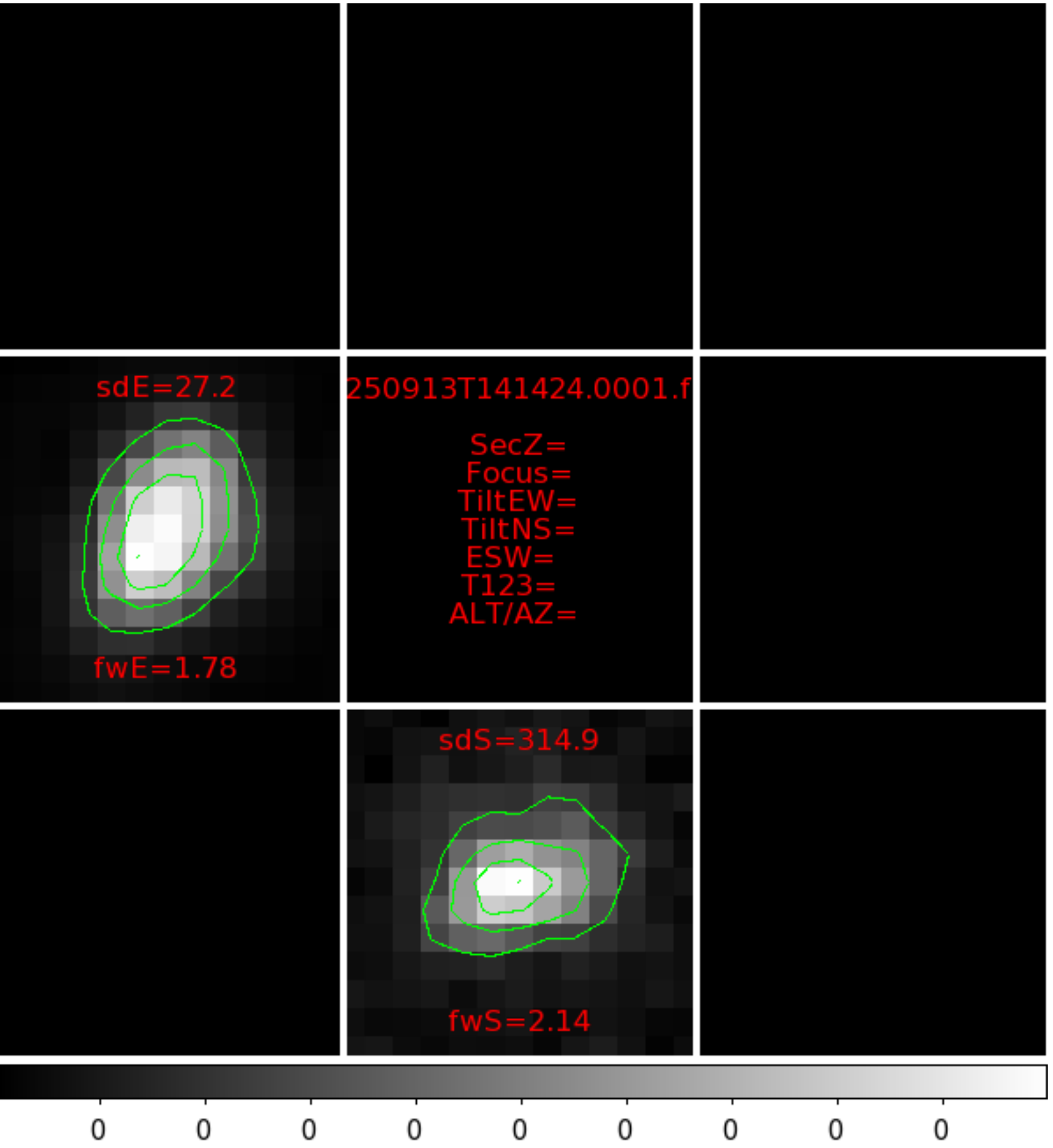
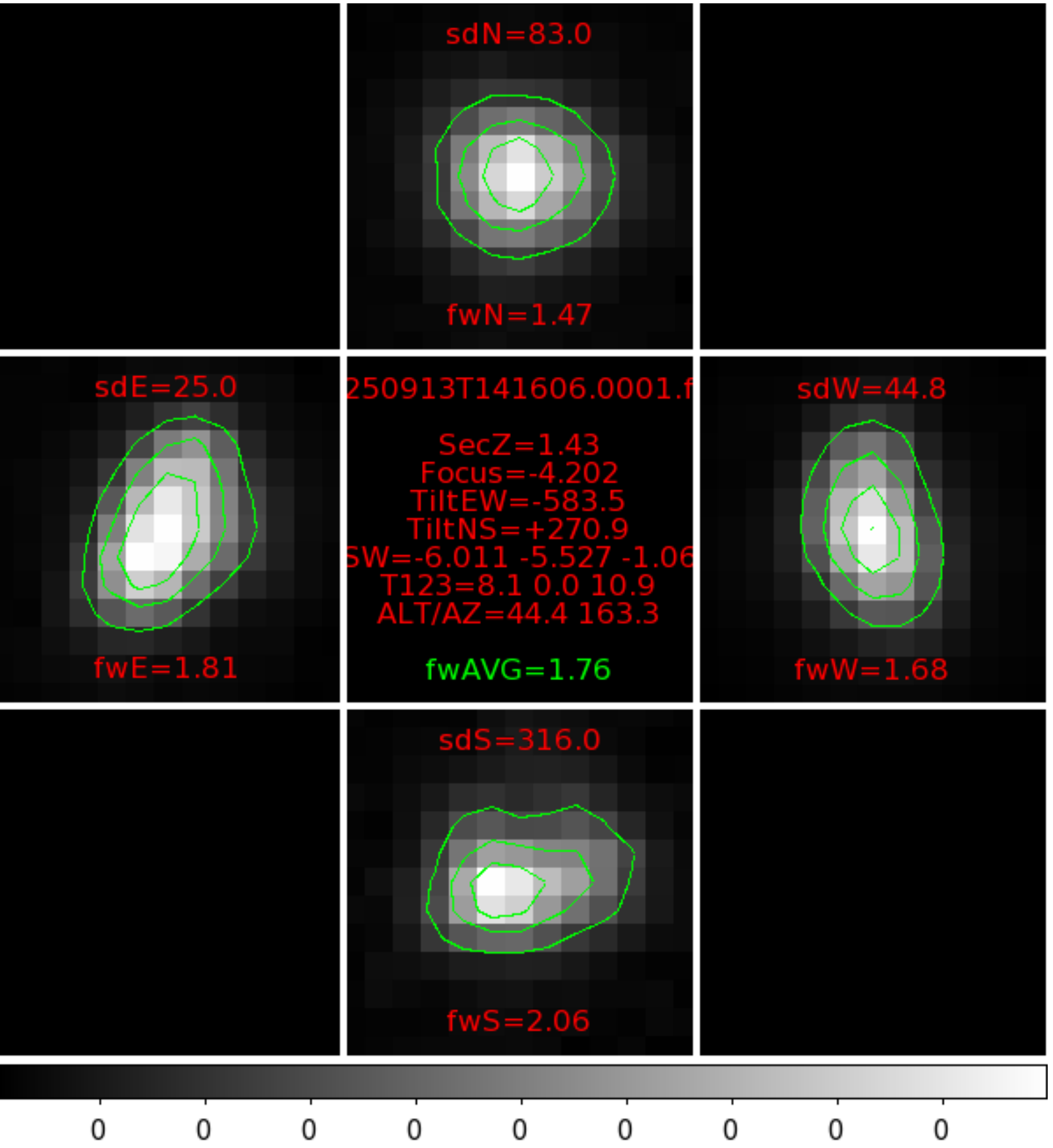
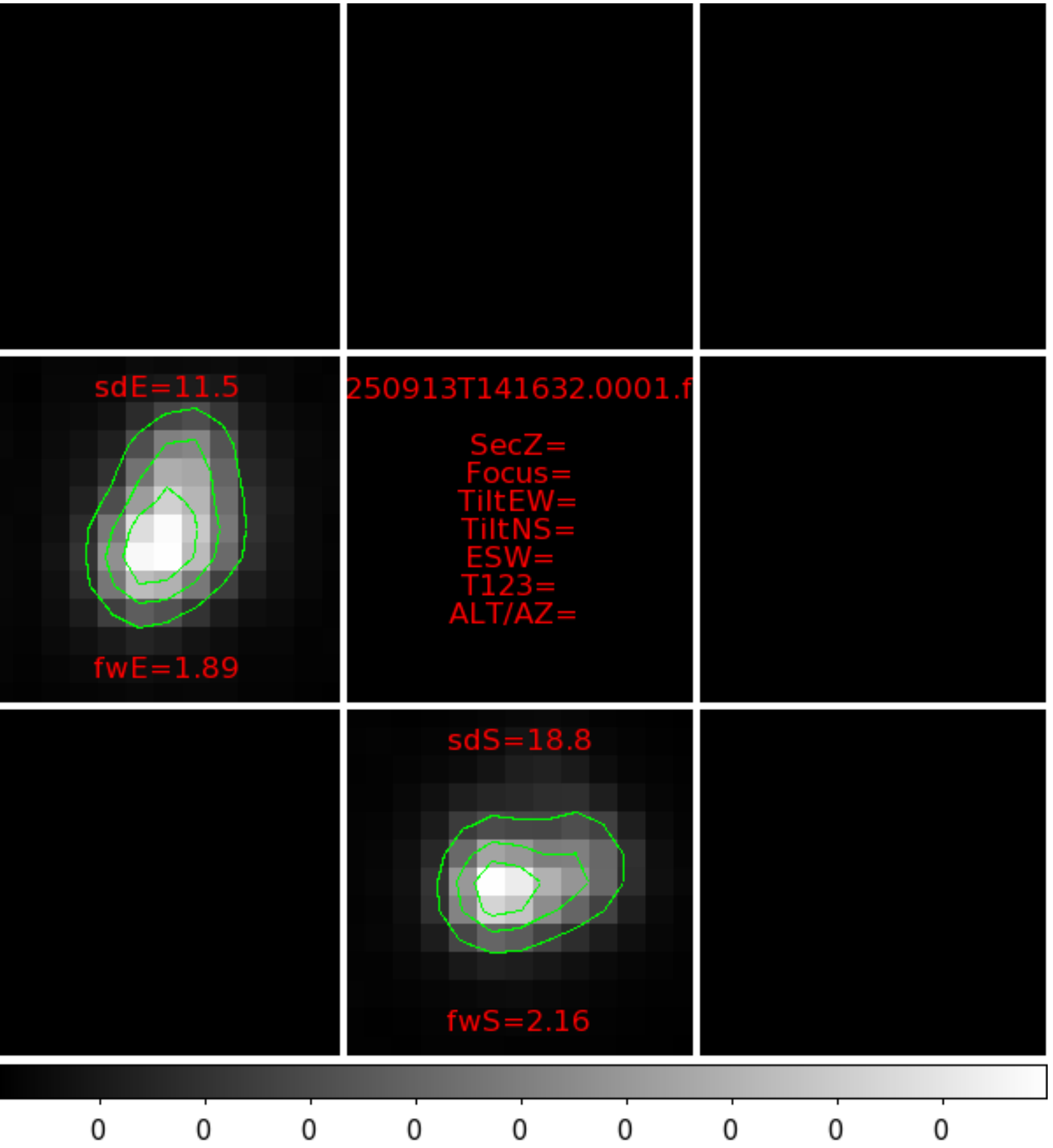
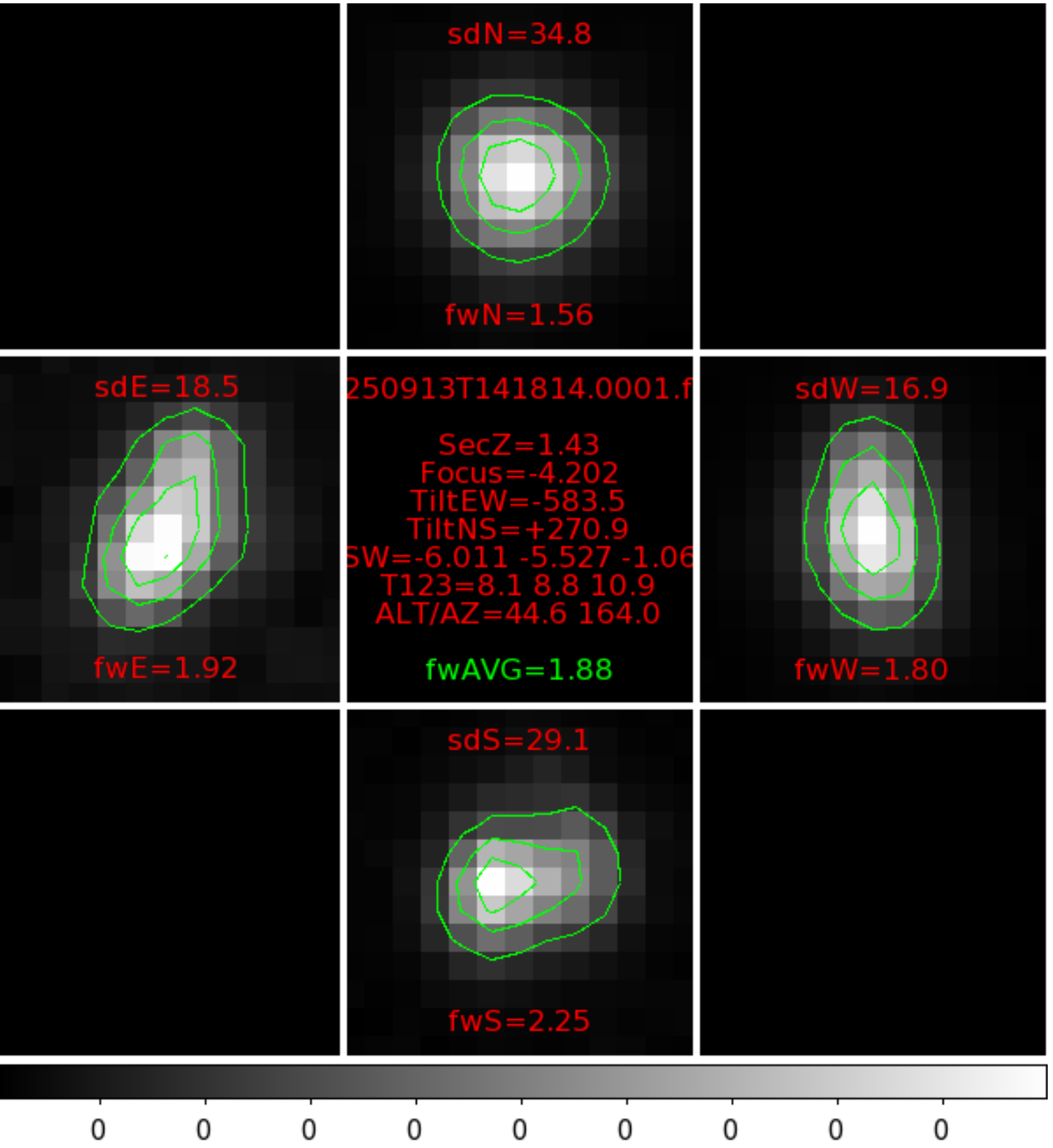
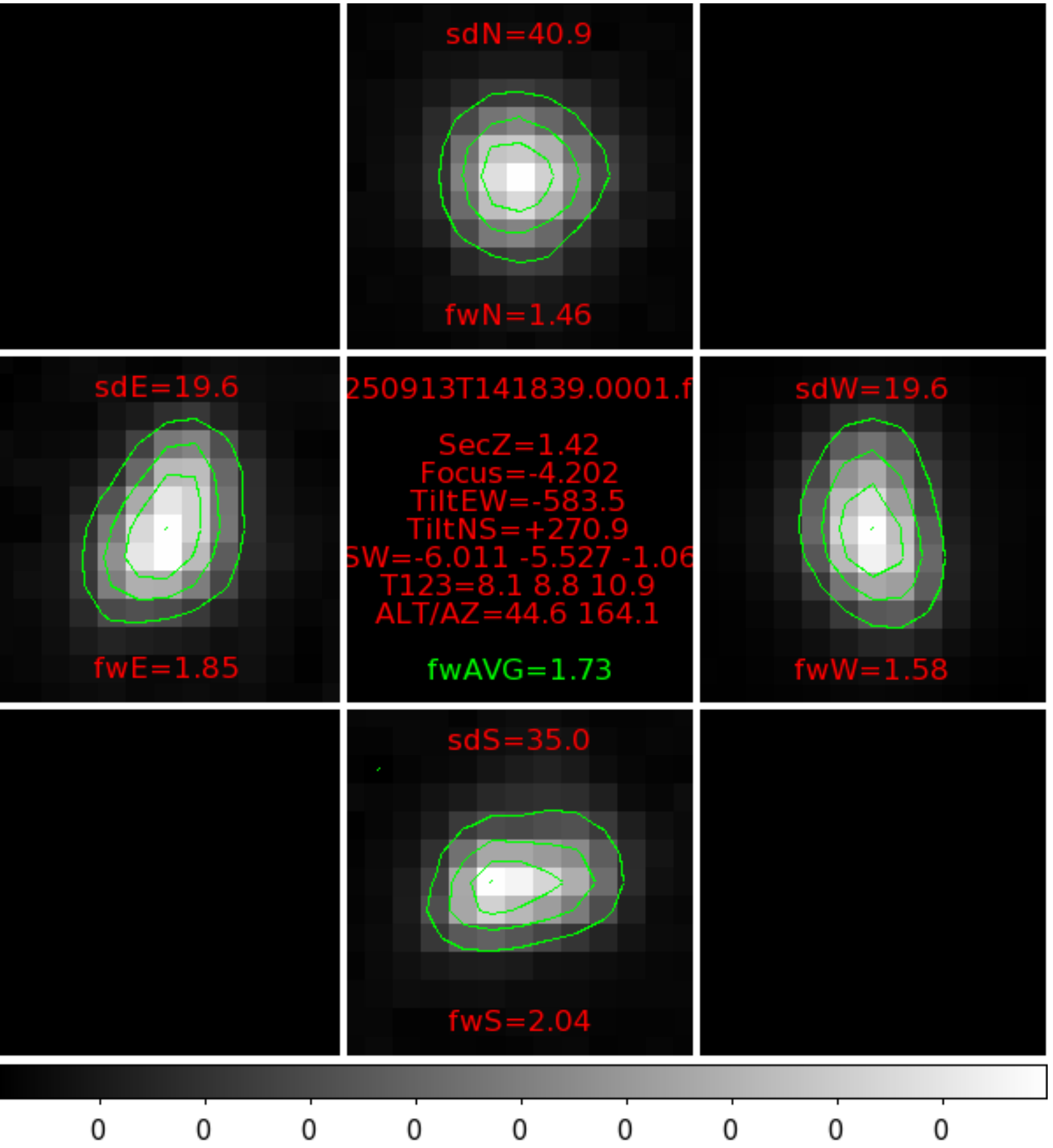

sdN=139.1
fwN=1.46
sdE=31.1
fwE=1.80
250913T141358.0001.f
SecZ=1.36
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 11.0
ALT/AZ=47.6 168.3
fwAVG=1.71
sdW=69.4
fwW=1.57
sdS=383.9
fwS=2.01
0 0 0 0 0 0 0 0 0

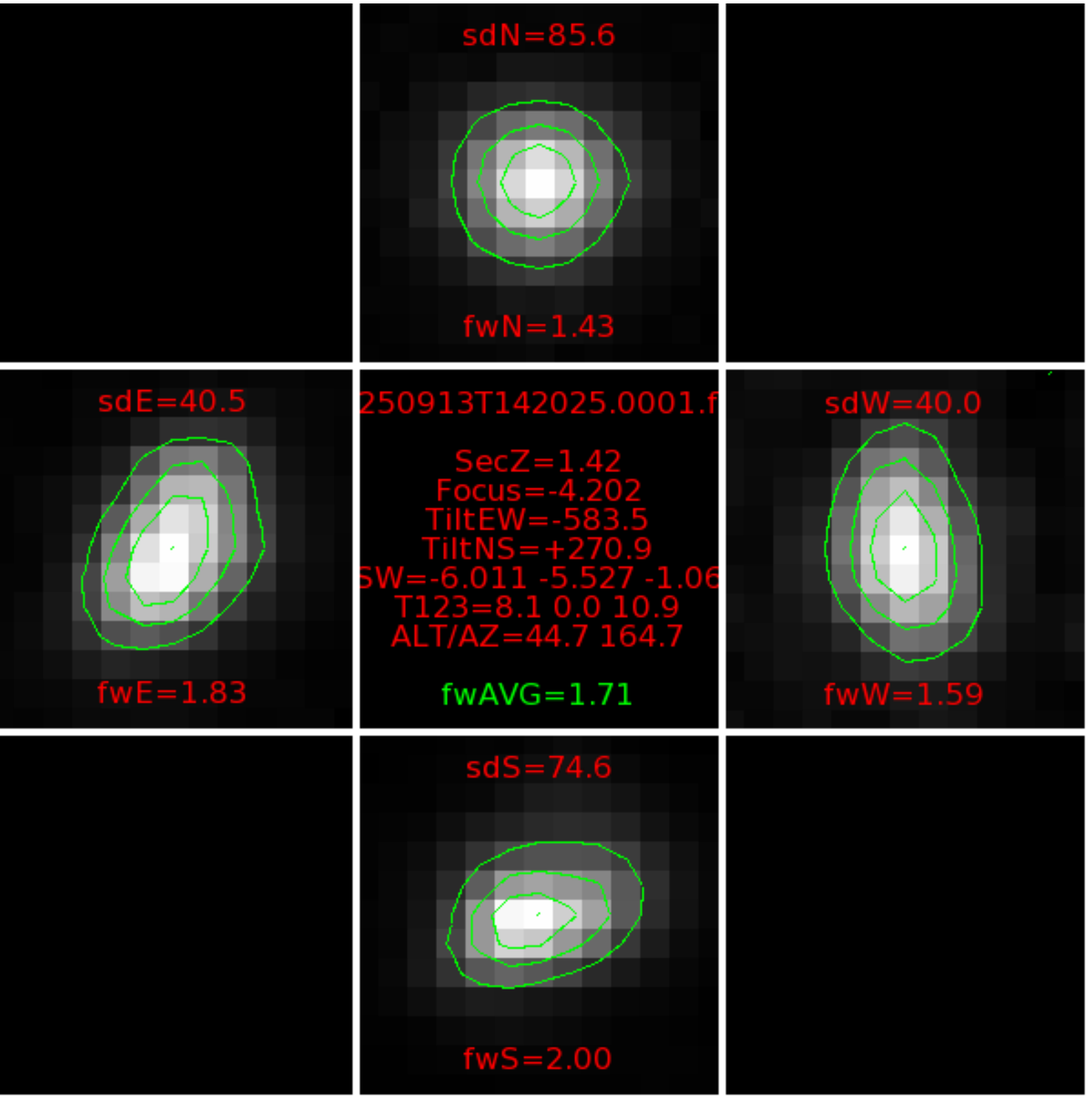

sdE=27.2
250913T141424.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.78
sdS=314.9
fwS=2.14
0 0 0 0 0 0 0 0 0

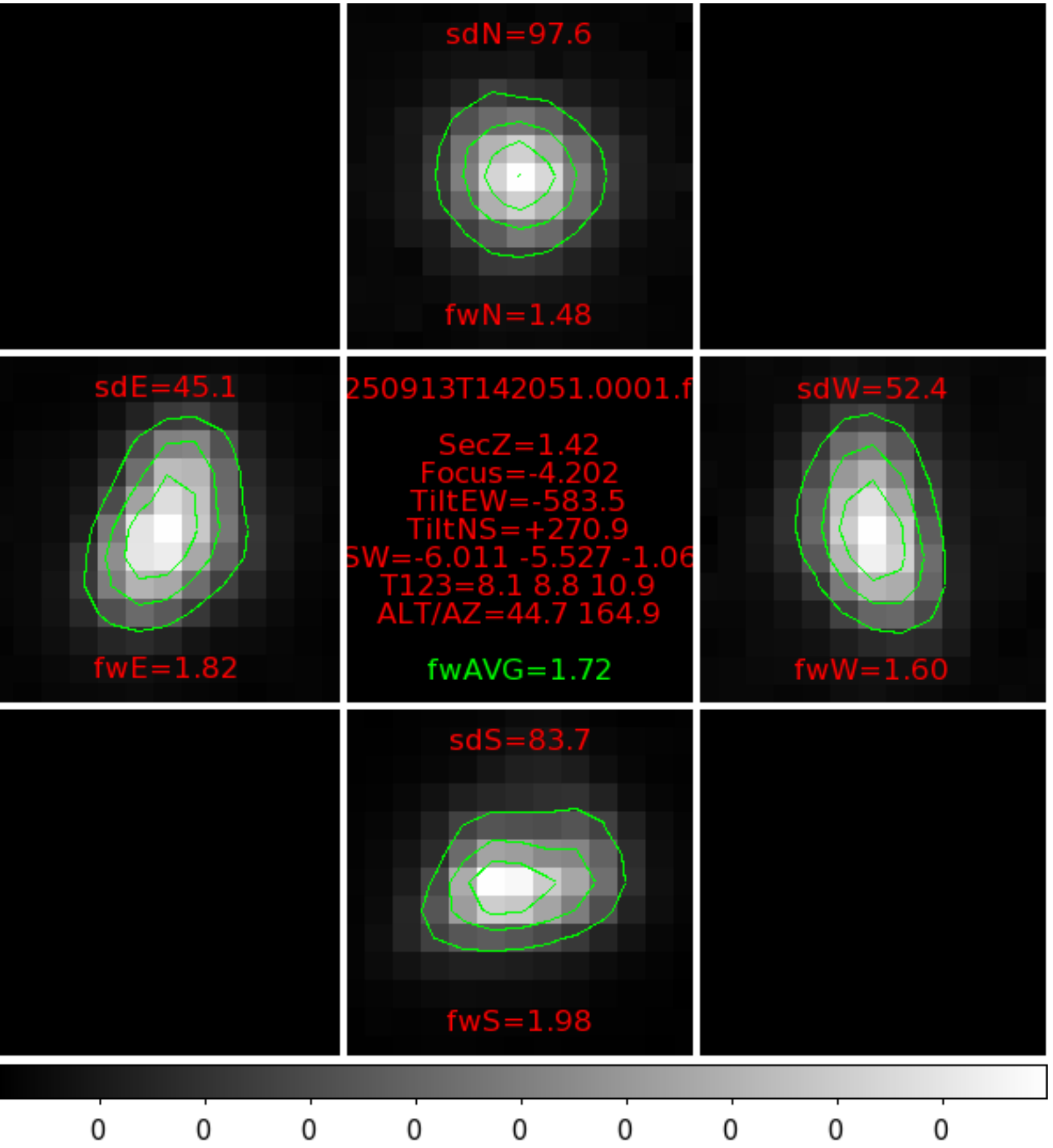

sdN=83.0
fwN=1.47
sdE=25.0
fwE=1.81
250913T141606.0001.f
SecZ=1.43
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 0.0 10.9
ALT/AZ=44.4 163.3
fwAVG=1.76
sdW=44.8
fwW=1.68
sdS=316.0
fwS=2.06
0 0 0 0 0 0 0 0 0

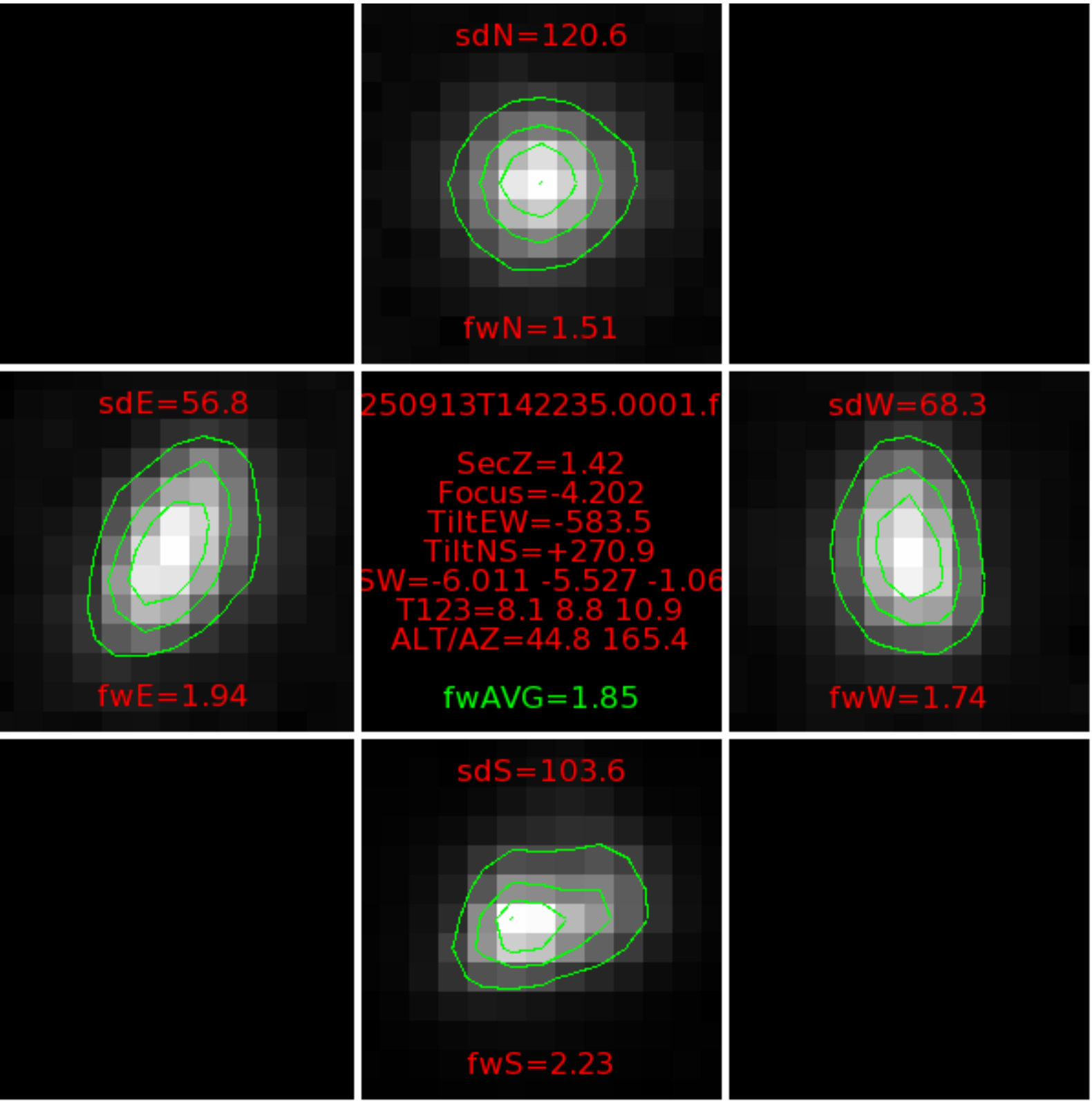

sdE=11.5
250913T141632.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.89
sdS=18.8
fwS=2.16
0 0 0 0 0 0 0 0 0

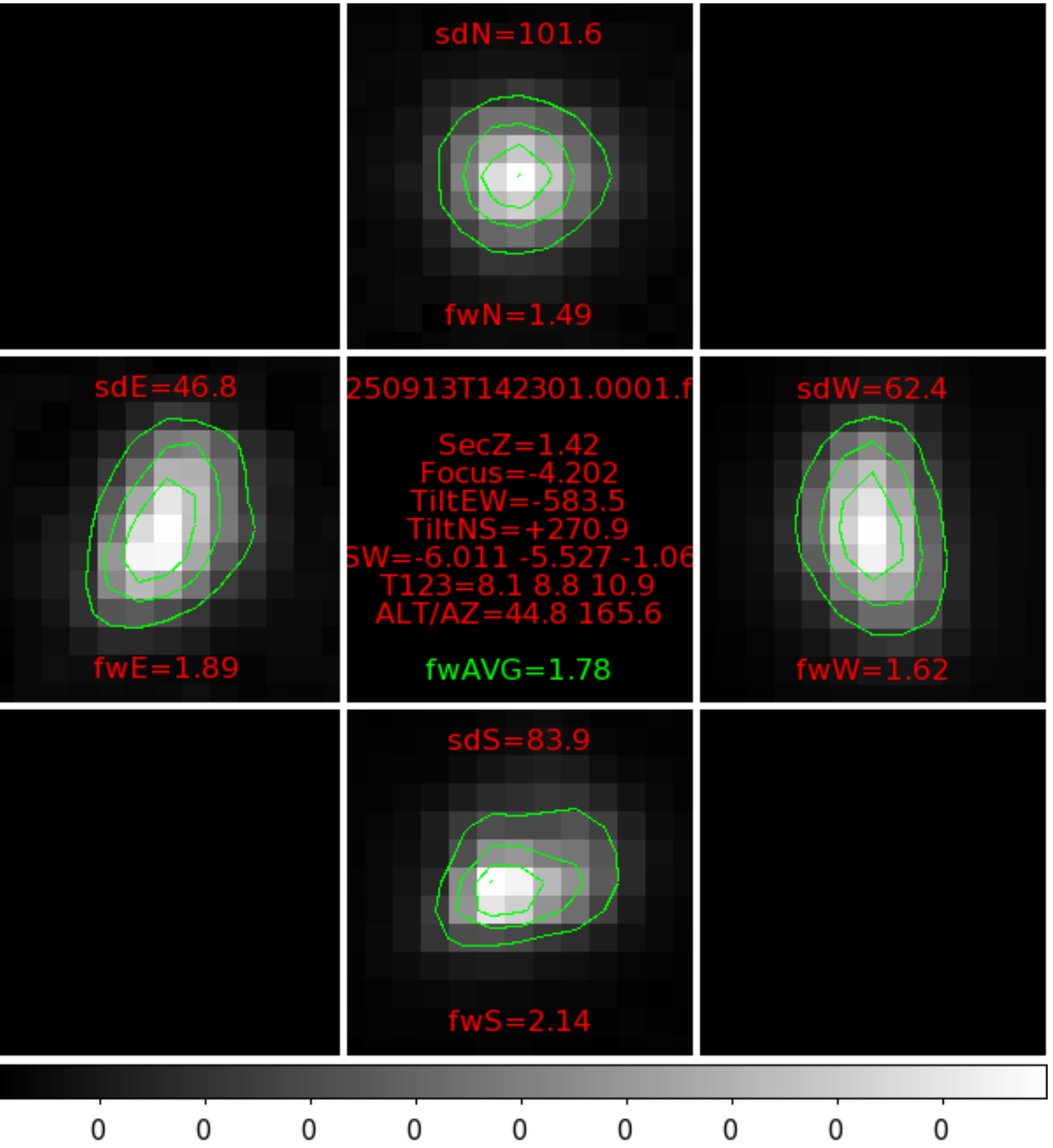

sdN=34.8
fwN=1.56
sdE=18.5
fwE=1.92
250913T141814.0001.f
SecZ=1.43
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 10.9
ALT/AZ=44.6 164.0
fwAVG=1.88
sdW=16.9
fwW=1.80
sdS=29.1
fwS=2.25
0 0 0 0 0 0 0 0 0

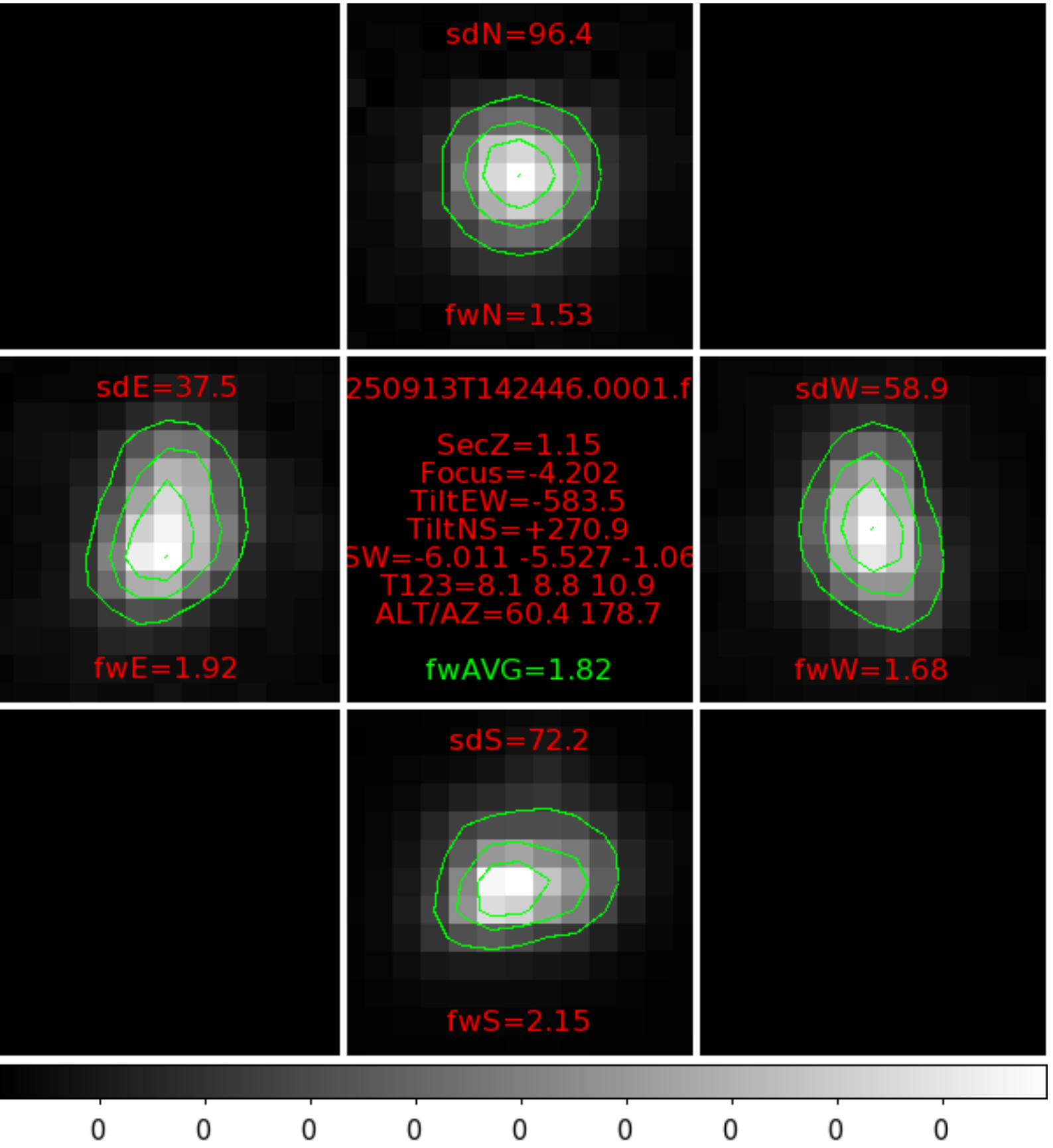

sdN=40.9
fwN=1.46
sdE=19.6
fwE=1.85
250913T141839.0001.f
SecZ=1.42
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 10.9
ALT/AZ=44.6 164.1
fwAVG=1.73
sdW=19.6
fwW=1.58
sdS=35.0
fwS=2.04
0 0 0 0 0 0 0 0 0

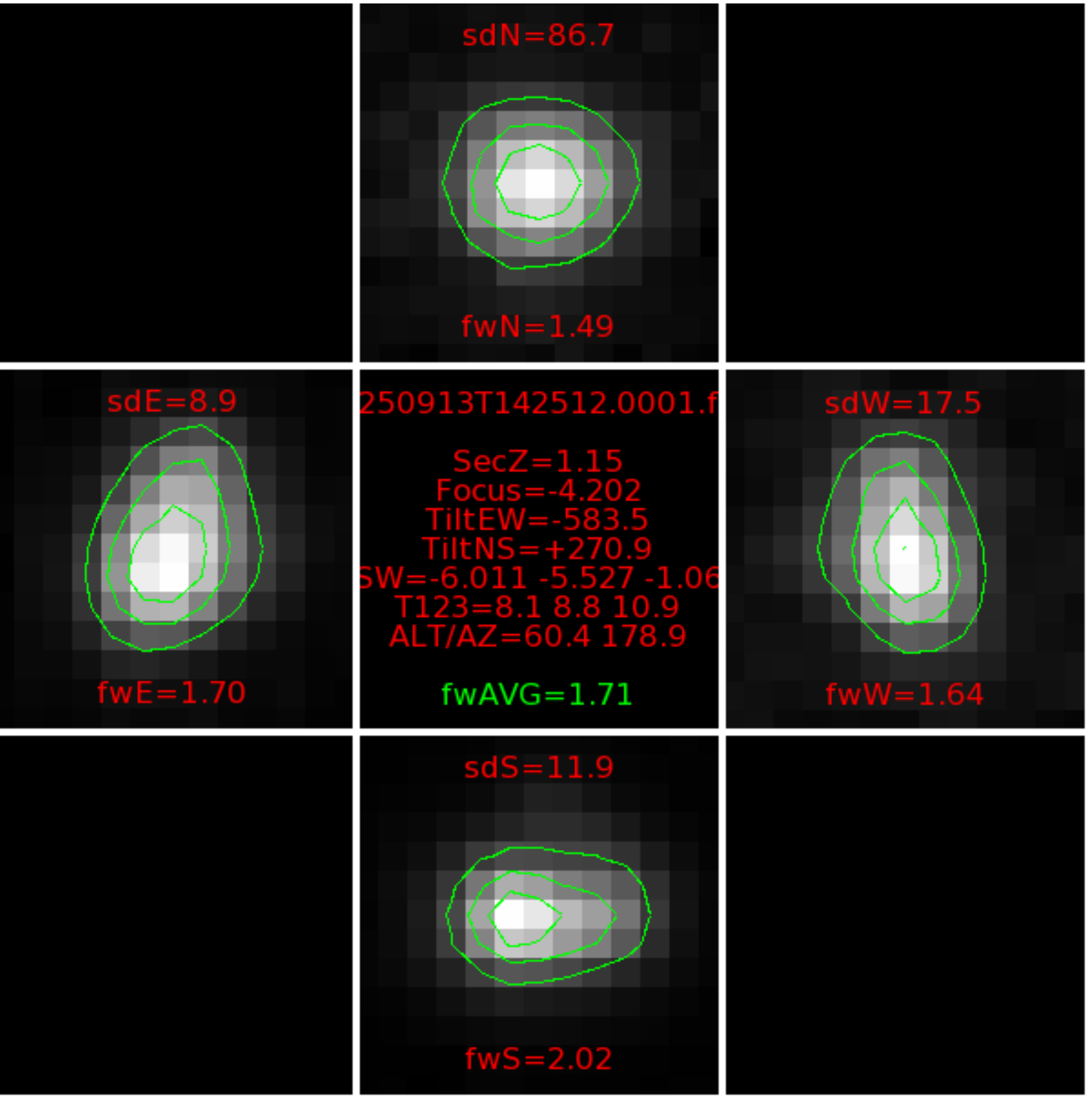

sdN=85.6
fwN=1.43
sdE=40.5
fwE=1.83
250913T142025.0001.f
SecZ=1.42
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 0.0 10.9
ALT/AZ=44.7 164.7
fwAVG=1.71
sdW=40.0
fwW=1.59
sdS=74.6
fwS=2.00
0 0 0 0 0 0 0 0 0

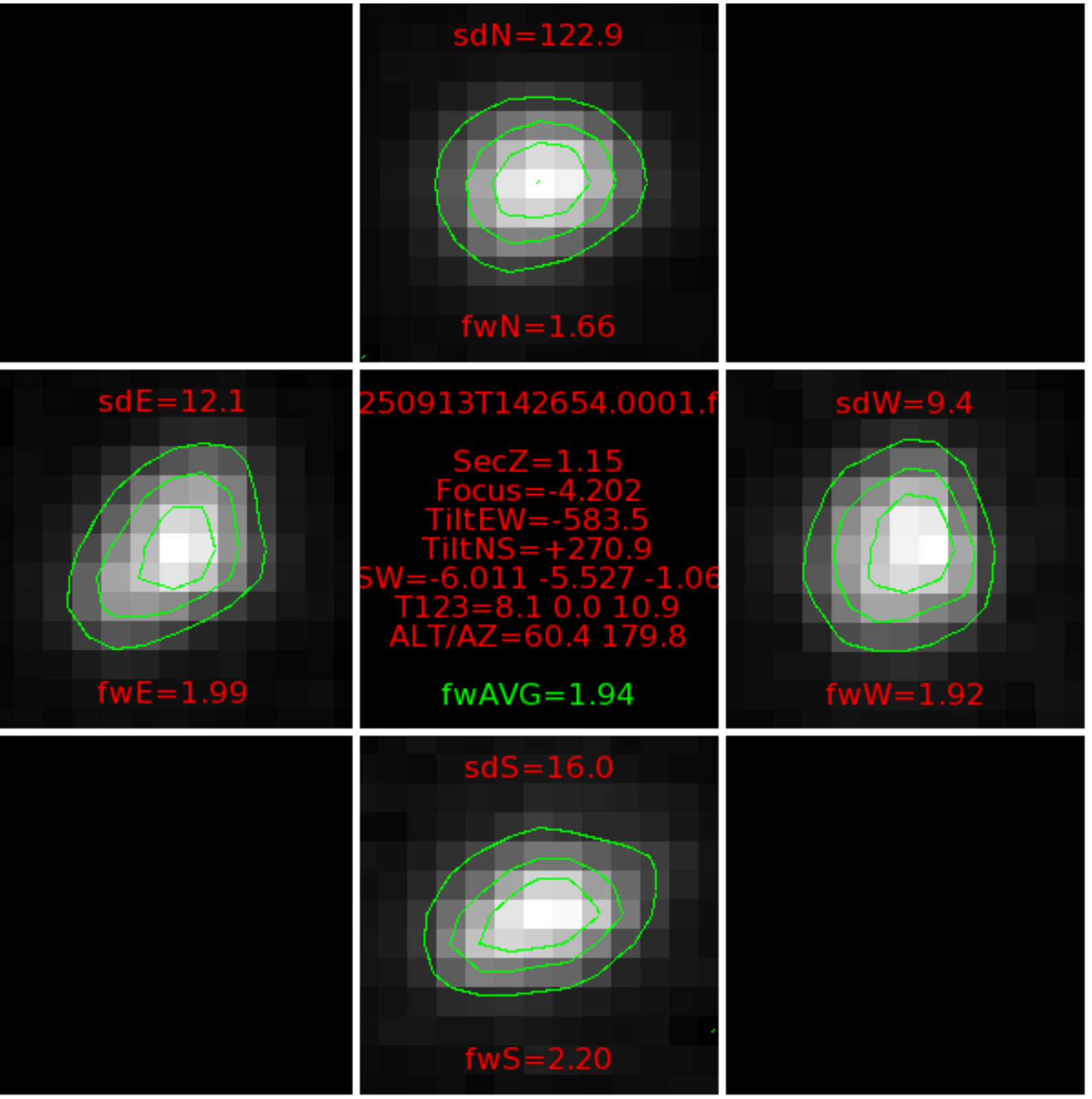

sdN=97.6
fwN=1.48
sdE=45.1
fwE=1.82
250913T142051.0001.f
SecZ=1.42
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 10.9
ALT/AZ=44.7 164.9
fwAVG=1.72
sdW=52.4
fwW=1.60
sdS=83.7
fwS=1.98
0 0 0 0 0 0 0 0 0

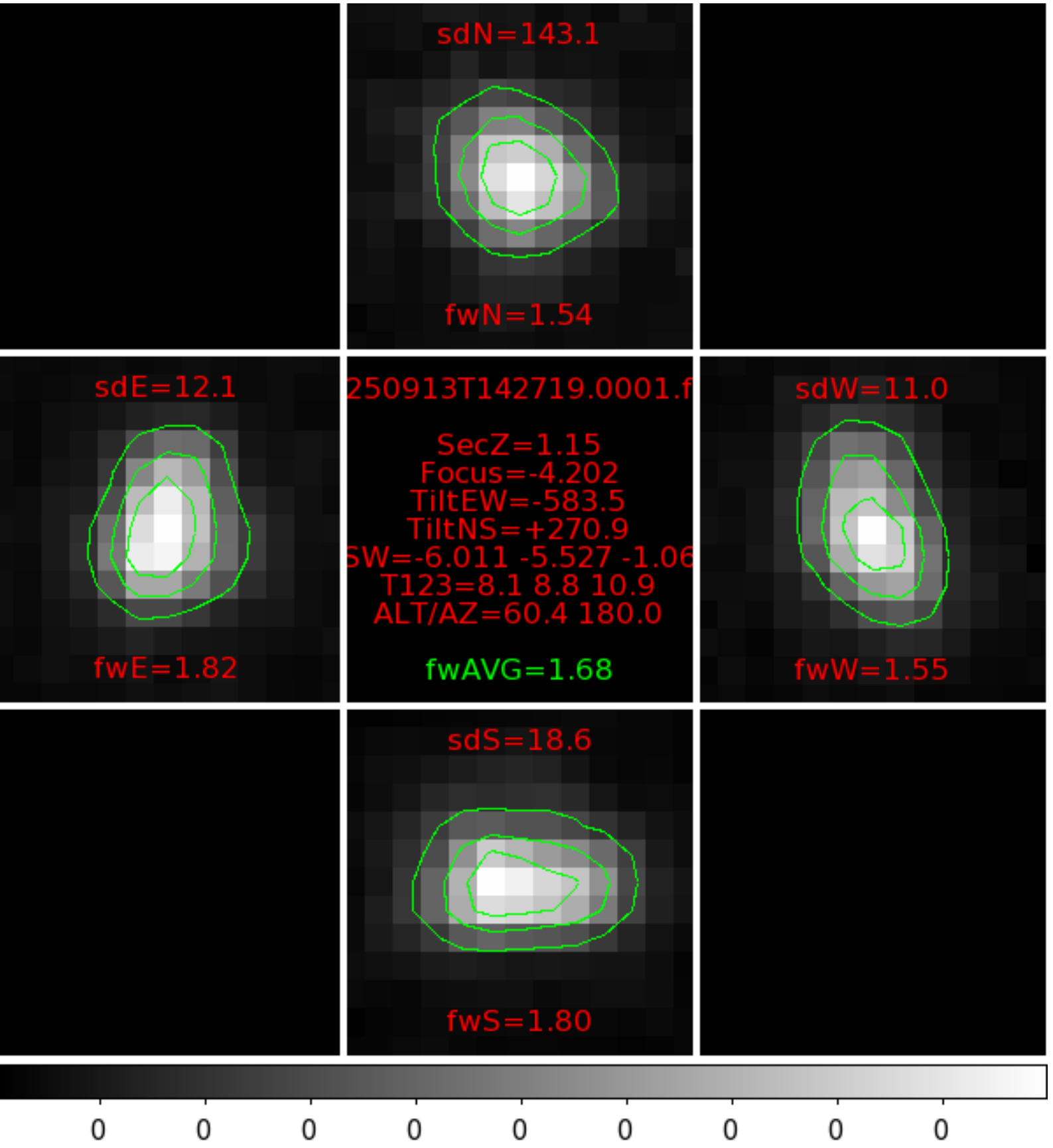

sdN=120.6
fwN=1.51
sdE=56.8
fwE=1.94
250913T142235.0001.f
SecZ=1.42
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 10.9
ALT/AZ=44.8 165.4
fwAVG=1.85
sdW=68.3
fwW=1.74
sdS=103.6
fwS=2.23
0 0 0 0 0 0 0 0 0

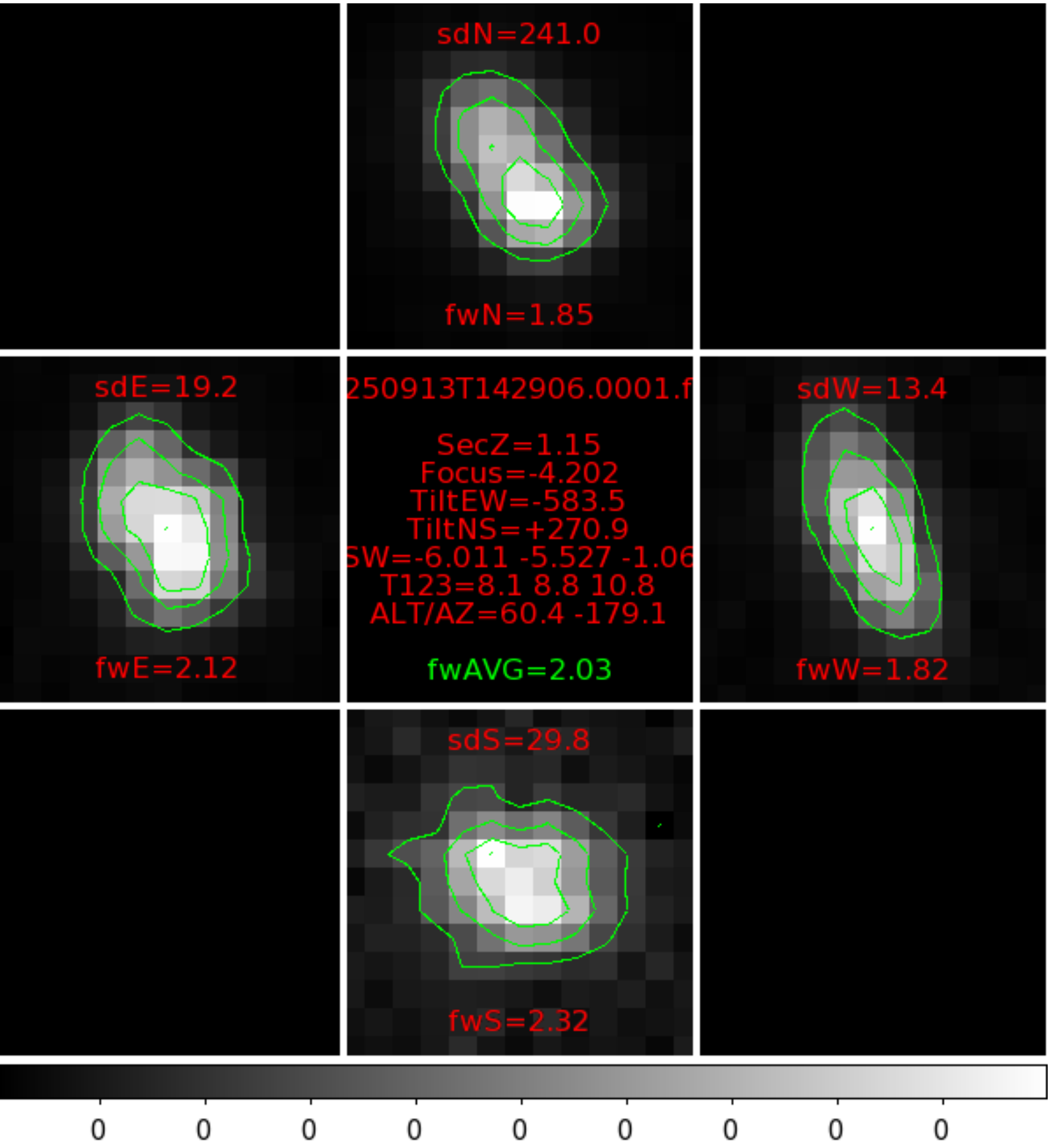

sdN=101.6
fwN=1.49
sdE=46.8
fwE=1.89
250913T142301.0001.f
SecZ=1.42
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 10.9
ALT/AZ=44.8 165.6
fwAVG=1.78
sdW=62.4
fwW=1.62
sdS=83.9
fwS=2.14
0 0 0 0 0 0 0 0 0


sdN=96.4
fwN=1.53
sdE=37.5
250913T142446.0001.f
SecZ=1.15
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 10.9
ALT/AZ=60.4 178.7
fwAVG=1.82
sdW=58.9
fwE=1.92
fwW=1.68
sdS=72.2
fwS=2.15
0 0 0 0 0 0 0 0 0

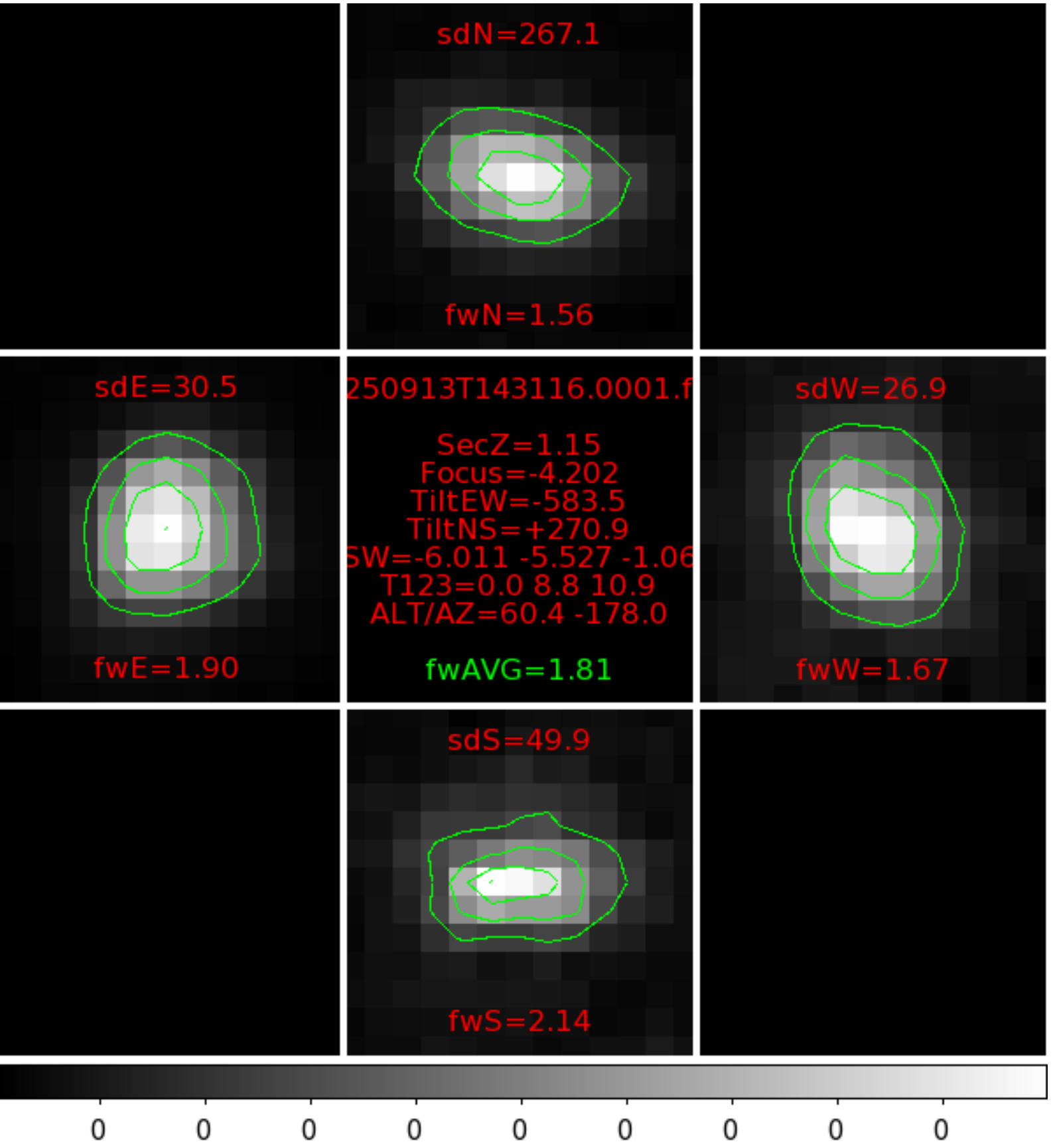

sdN=86.7
fwN=1.49
sdE=8.9
fwE=1.70
250913T142512.0001.f
SecZ=1.15
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 10.9
ALT/AZ=60.4 178.9
fwAVG=1.71
sdW=17.5
fwW=1.64
sdS=11.9
fwS=2.02
0 0 0 0 0 0 0 0 0

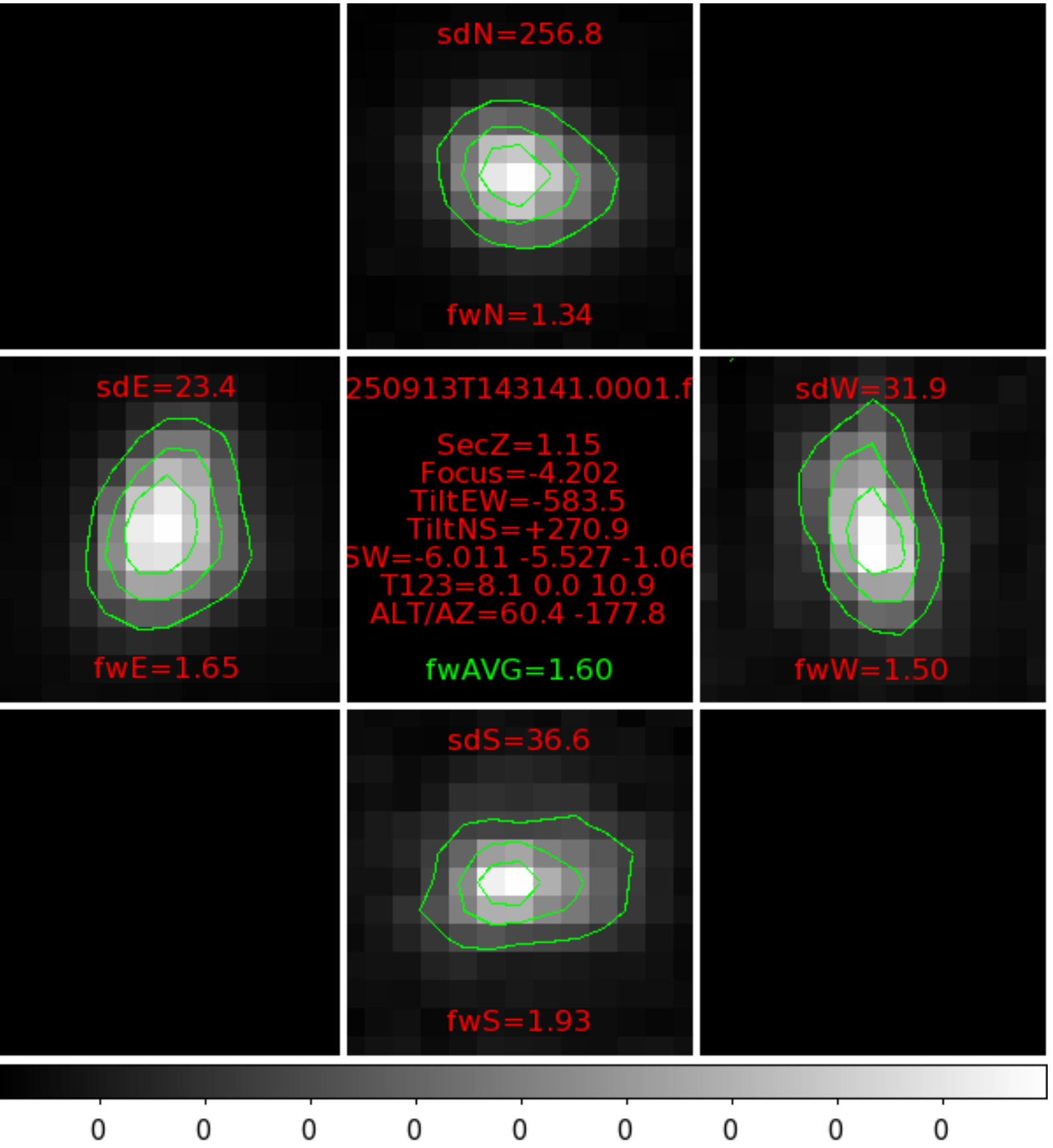

sdN=122.9
fwN=1.66
sdE=12.1
fwE=1.99
250913T142654.0001.f
SecZ=1.15
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 0.0 10.9
ALT/AZ=60.4 179.8
fwAVG=1.94
sdW=9.4
fwW=1.92
sdS=16.0
fwS=2.20
0 0 0 0 0 0 0 0 0

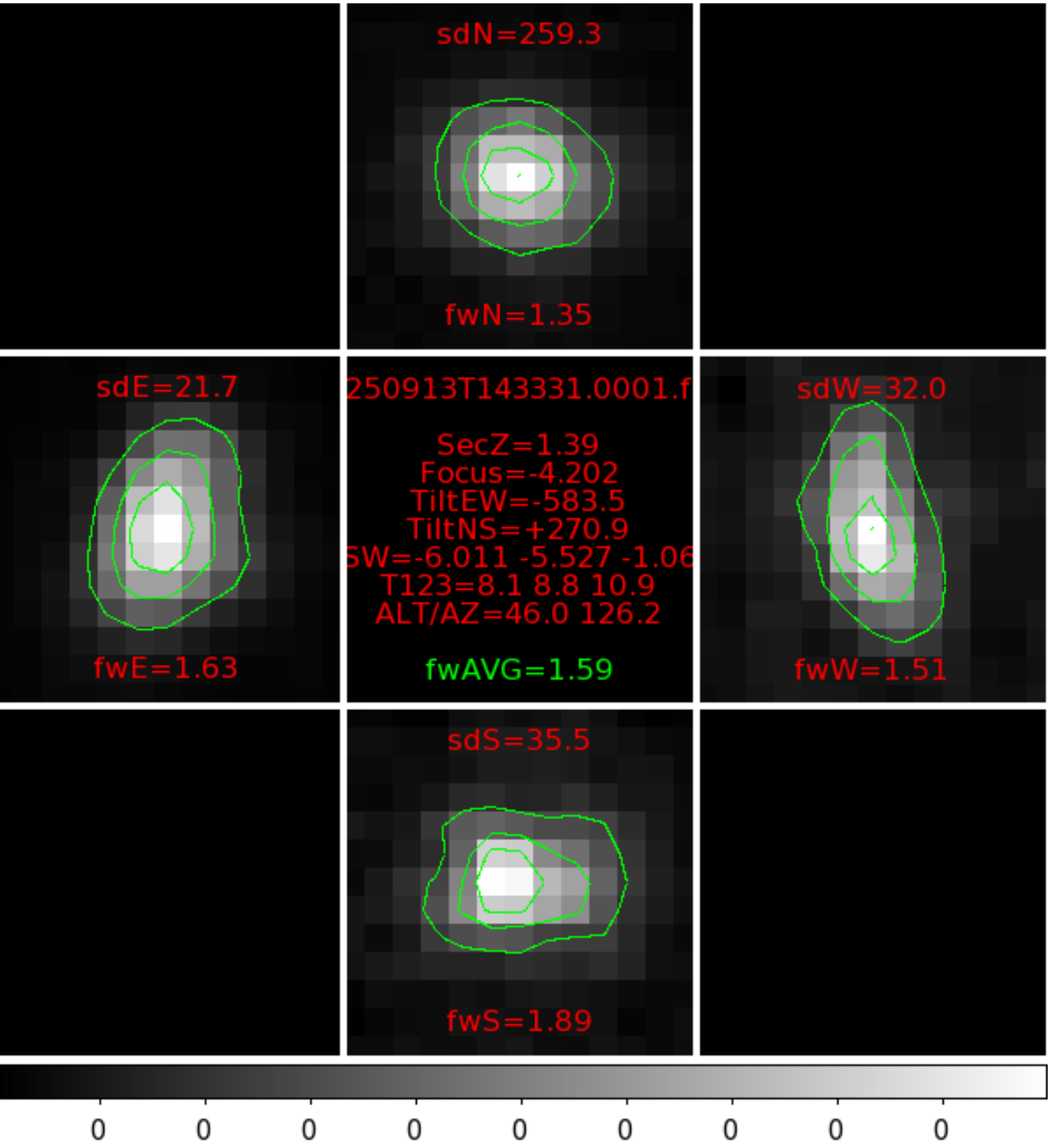

sdN=143.1
fwN=1.54
sdE=12.1
fwE=1.82
250913T142719.0001.f
SecZ=1.15
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 10.9
ALT/AZ=60.4 180.0
fwAVG=1.68
sdW=11.0
fwW=1.55
sdS=18.6
fwS=1.80
0 0 0 0 0 0 0 0 0

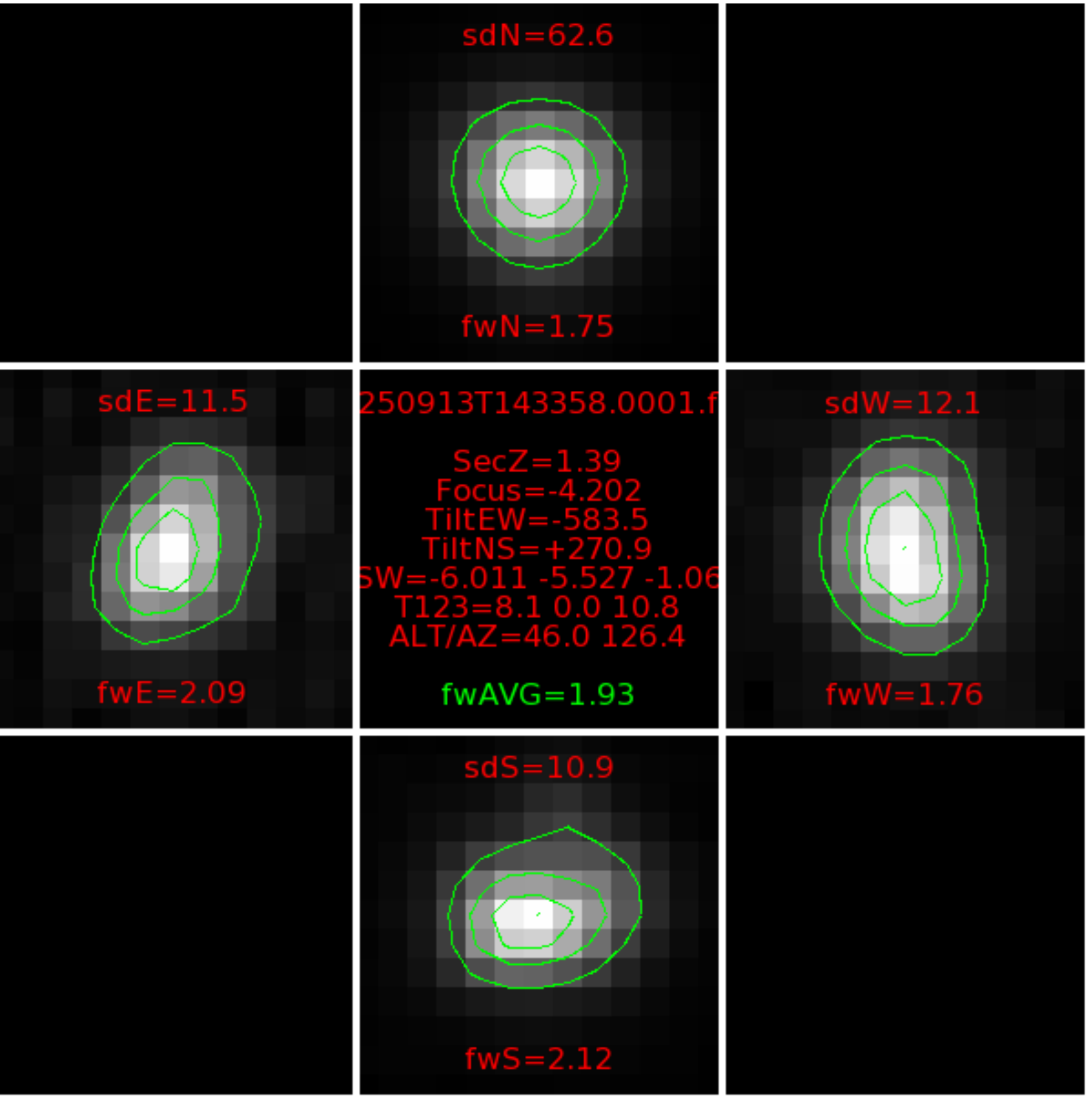

sdN=241.0
fwN=1.85
sdE=19.2
fwE=2.12
250913T142906.0001.f
SecZ=1.15
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 10.8
ALT/AZ=60.4 -179.1
fwAVG=2.03
sdW=13.4
fwW=1.82
sdS=29.8
fwS=2.32
0 0 0 0 0 0 0 0 0

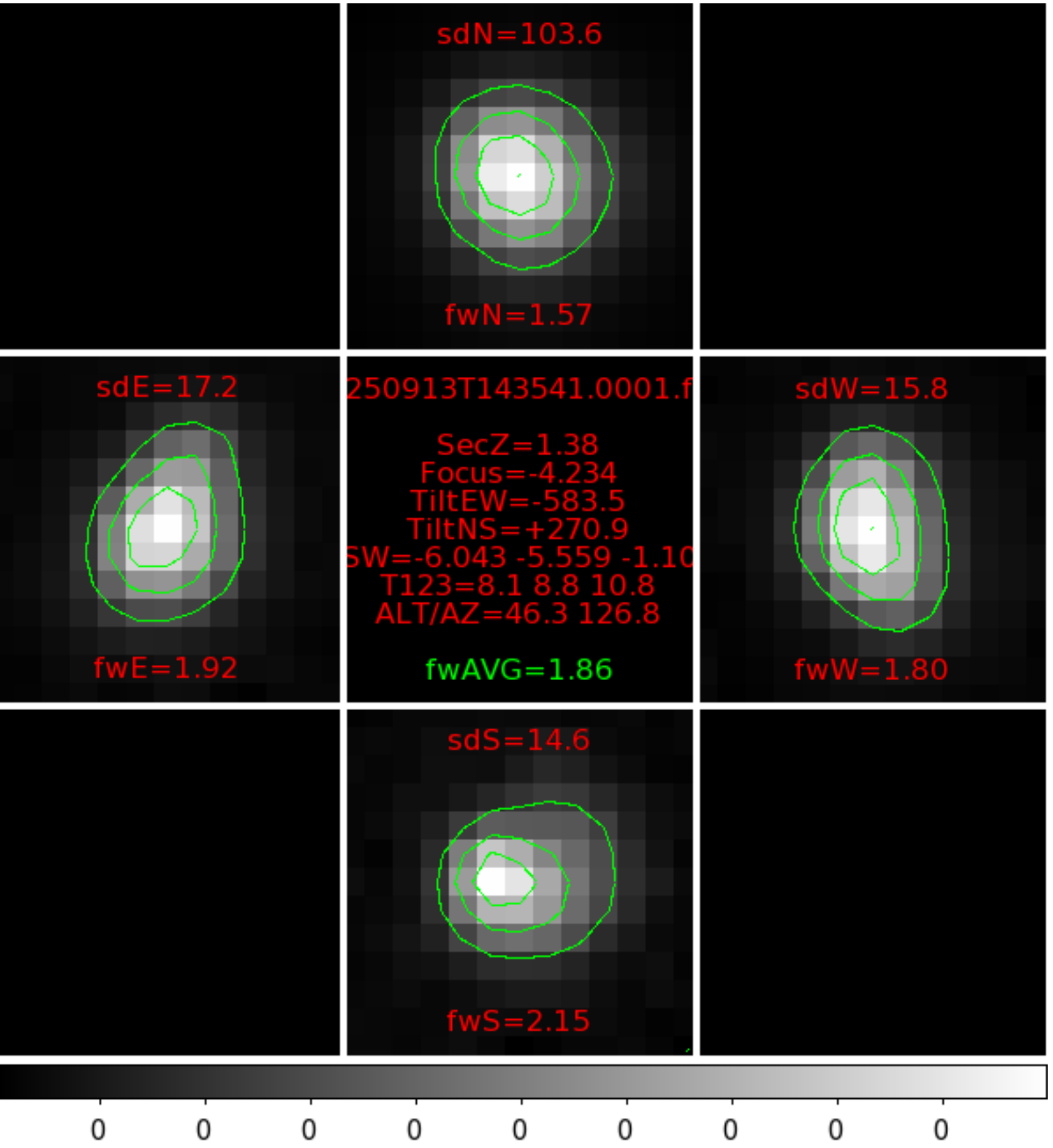
250913T142931.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=38.9
fwS=1.94
0 0 0 0 0 0 0 0 0

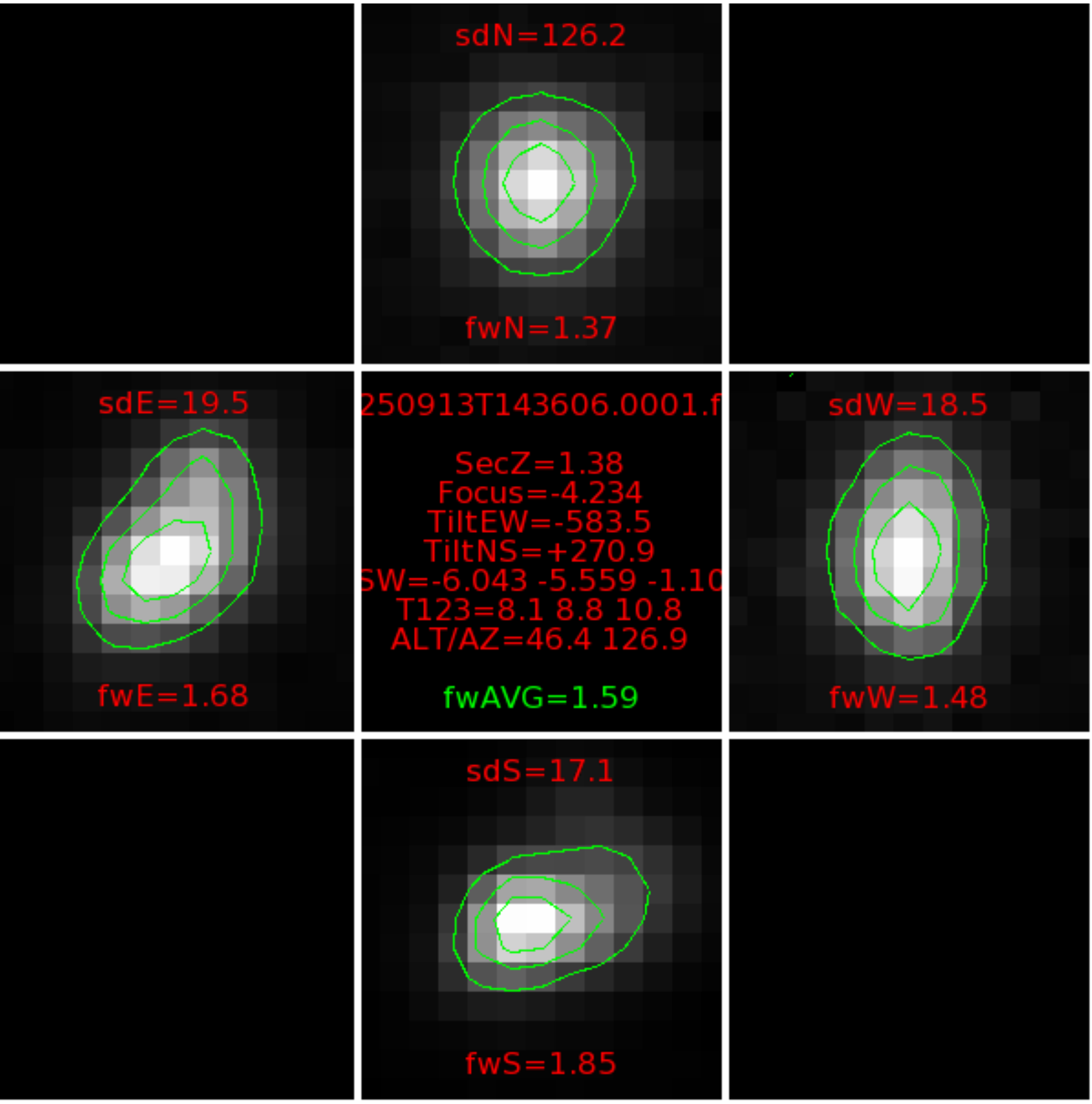

sdN=267.1
fwN=1.56
sdE=30.5
fwE=1.90
250913T143116.0001.f
SecZ=1.15
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=0.0 8.8 10.9
ALT/AZ=60.4 -178.0
fwAVG=1.81
sdW=26.9
fwW=1.67
sdS=49.9
fwS=2.14
0 0 0 0 0 0 0 0 0

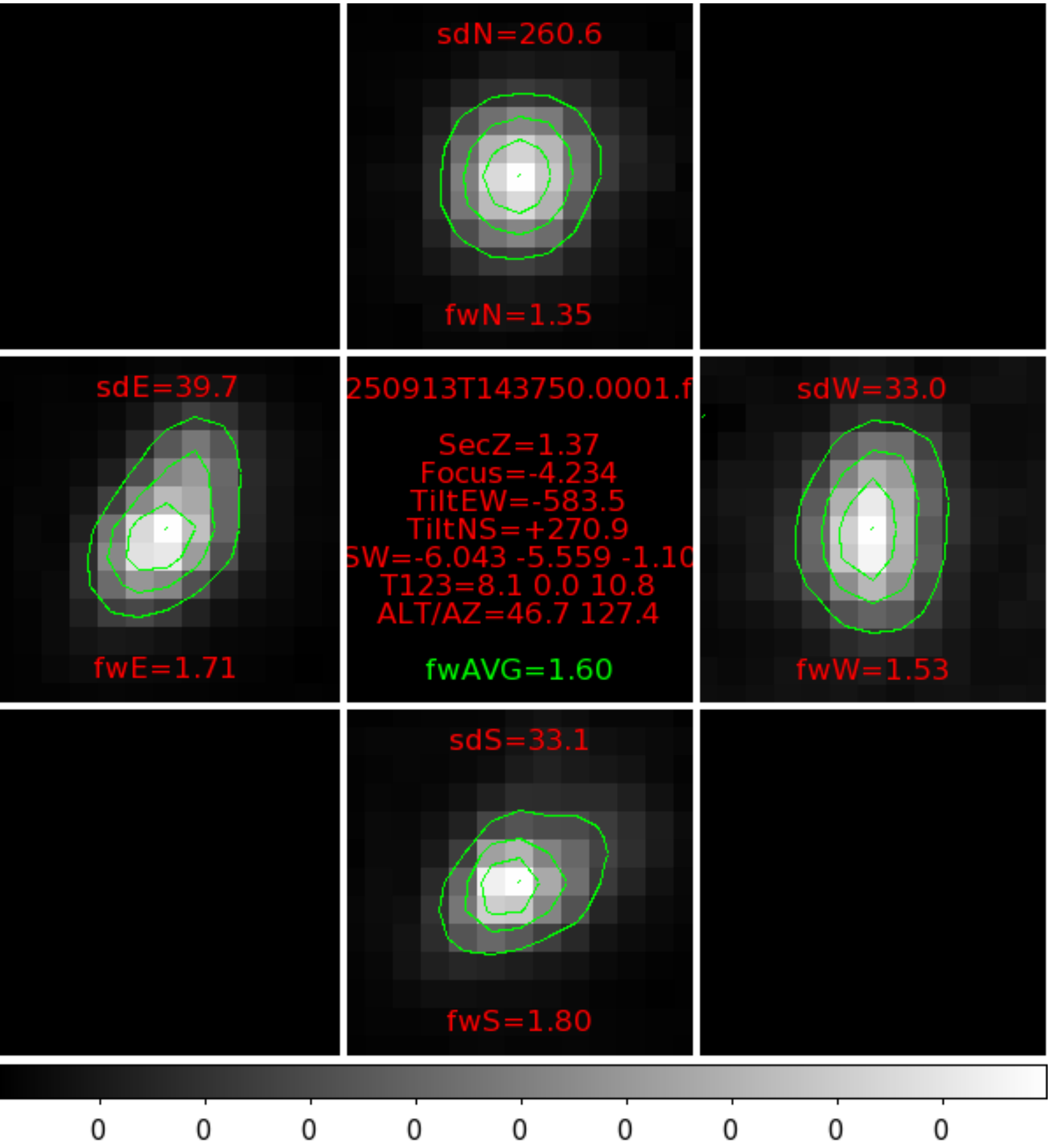

sdN=256.8
fwN=1.34
sdE=23.4
fwE=1.65
250913T143141.0001.f
SecZ=1.15
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 0.0 10.9
ALT/AZ=60.4 -177.8
fwAVG=1.60
sdW=31.9
fwW=1.50
sdS=36.6
fwS=1.93
0 0 0 0 0 0 0 0 0

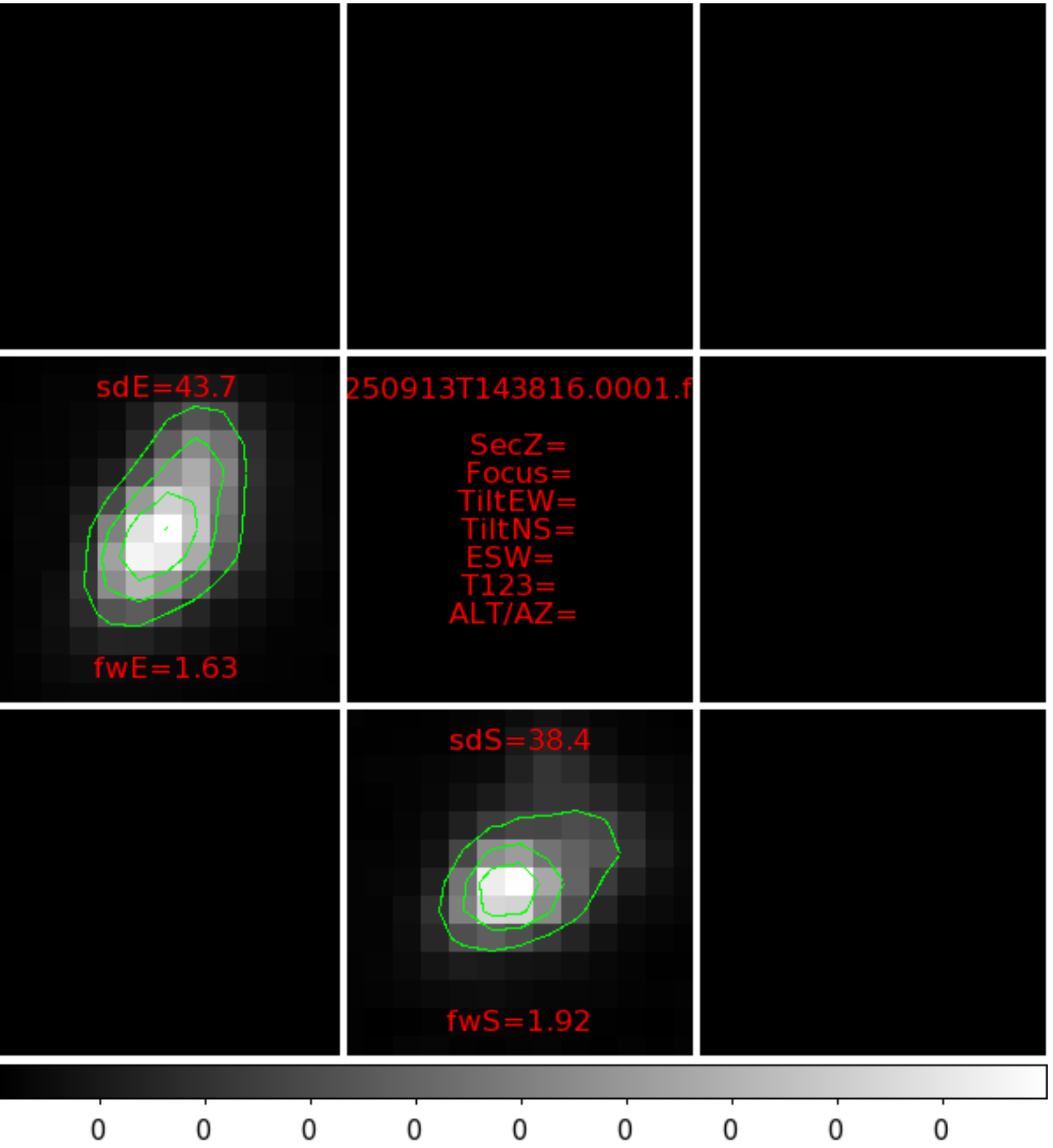

sdN=259.3
fwN=1.35
sdE=21.7
fwE=1.63
250913T143331.0001.f
SecZ=1.39
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 8.8 10.9
ALT/AZ=46.0 126.2
fwAVG=1.59
sdW=32.0
fwW=1.51
sdS=35.5
fwS=1.89
0 0 0 0 0 0 0 0 0

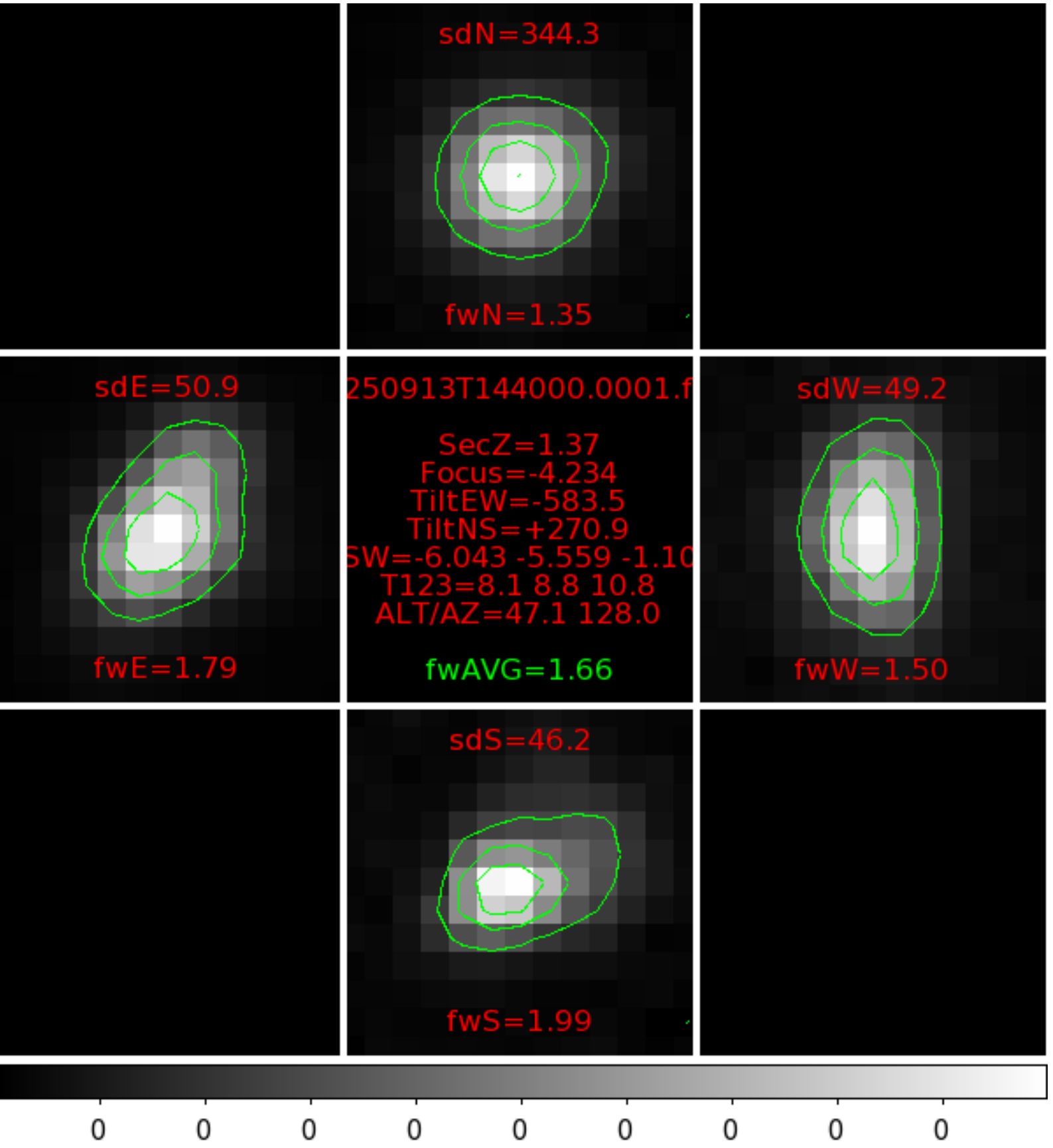

sdN=62.6
fwN=1.75
sdE=11.5
fwE=2.09
250913T143358.0001.f
SecZ=1.39
Focus=-4.202
TiltEW=-583.5
TiltNS=+270.9
SW=-6.011 -5.527 -1.06
T123=8.1 0.0 10.8
ALT/AZ=46.0 126.4
fwAVG=1.93
sdW=12.1
fwW=1.76
sdS=10.9
fwS=2.12
0 0 0 0 0 0 0 0 0

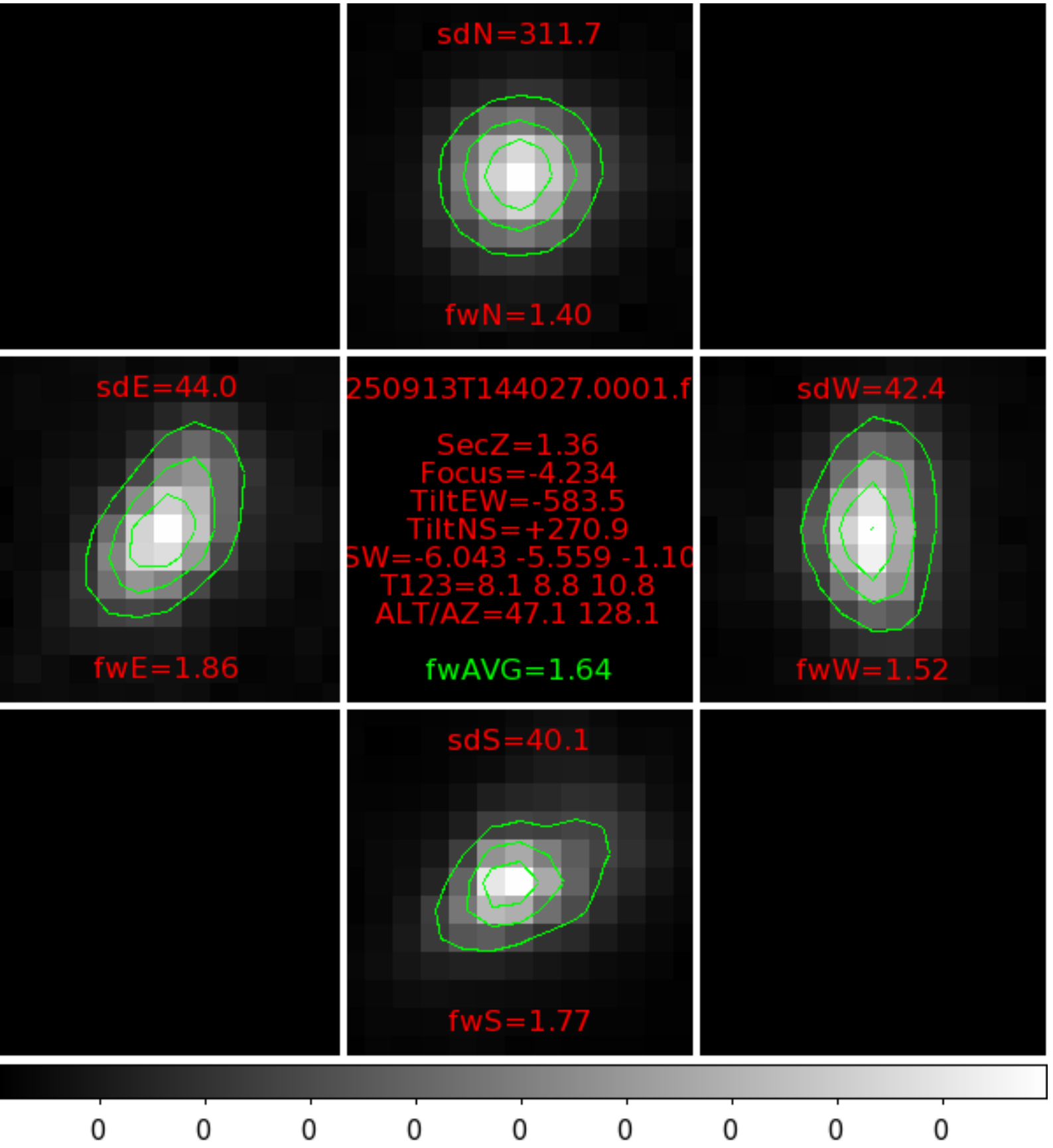

sdN=103.6
fwN=1.57
sdE=17.2
fwE=1.92
250913T143541.0001.f
SecZ=1.38
Focus=-4.234
TiltEW=-583.5
TiltNS=+270.9
SW=-6.043 -5.559 -1.10
T123=8.1 8.8 10.8
ALT/AZ=46.3 126.8
fwAVG=1.86
sdW=15.8
fwW=1.80
sdS=14.6
fwS=2.15
0 0 0 0 0 0 0 0 0

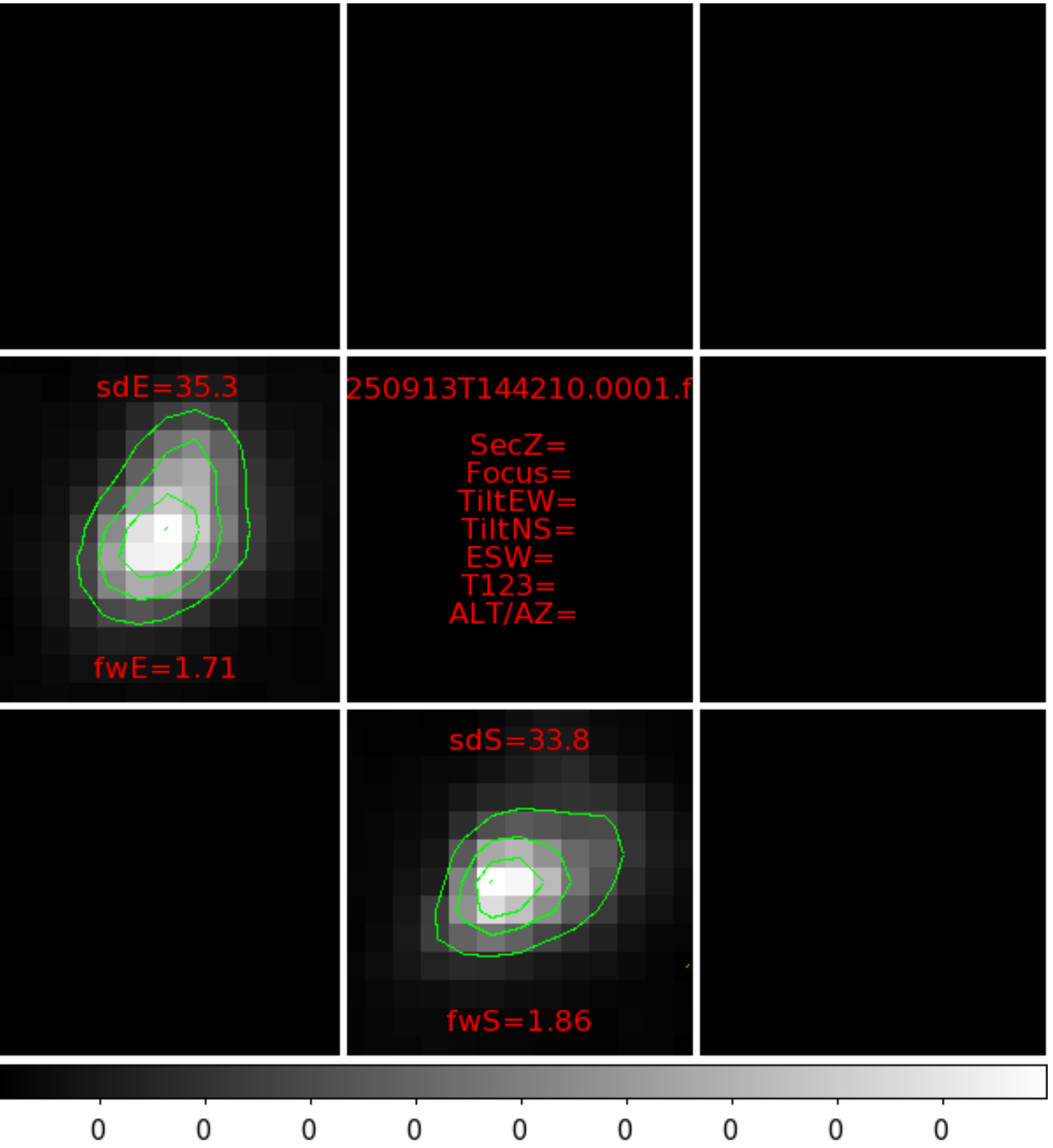

sdN=126.2
fwN=1.37
sdE=19.5
fwE=1.68
250913T143606.0001.f
SecZ=1.38
Focus=-4.234
TiltEW=-583.5
TiltNS=+270.9
SW=-6.043 -5.559 -1.10
T123=8.1 8.8 10.8
ALT/AZ=46.4 126.9
fwAVG=1.59
sdW=18.5
fwW=1.48
sdS=17.1
fwS=1.85
0 0 0 0 0 0 0 0 0

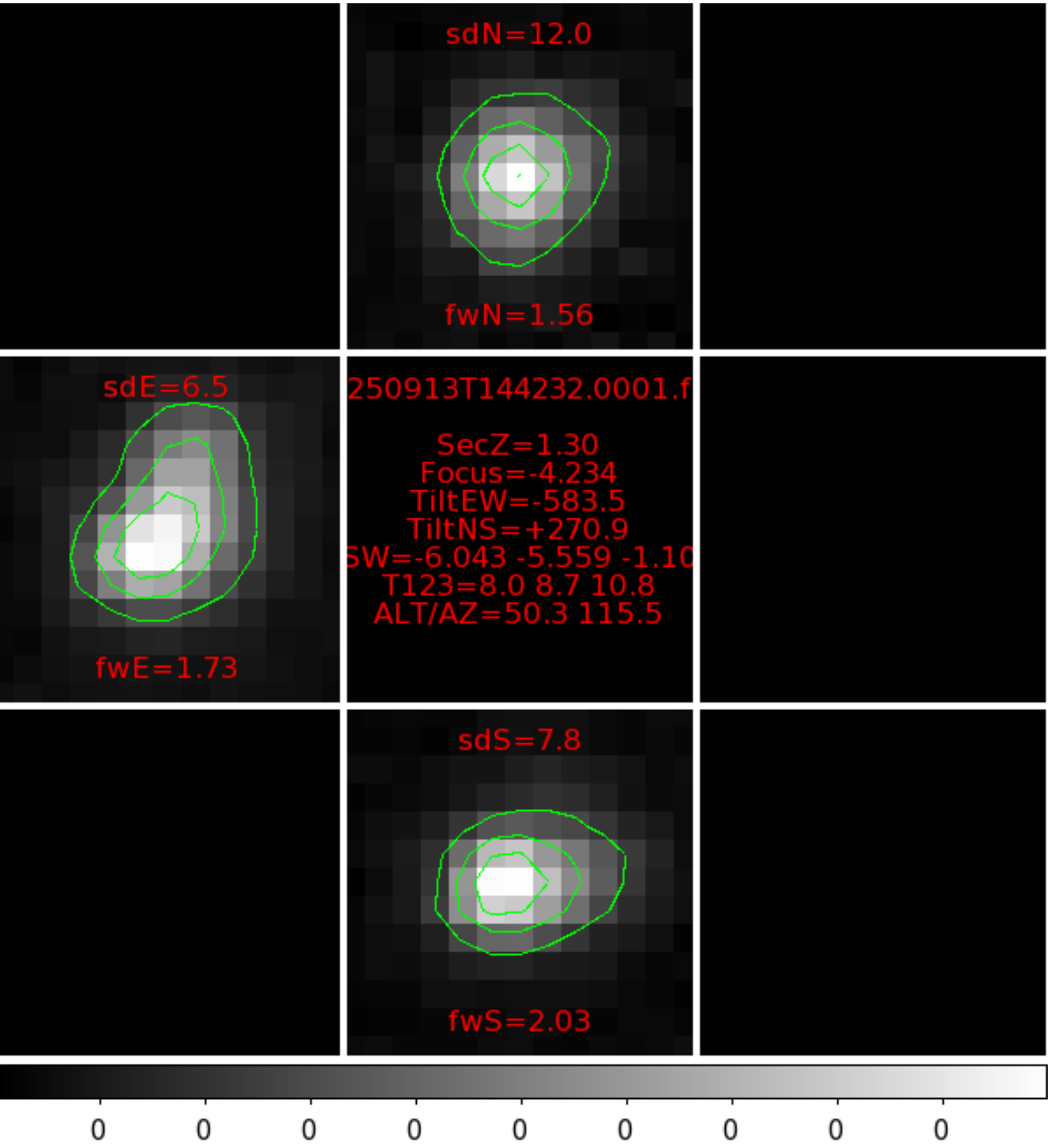

sdN=260.6
fwN=1.35
sdE=39.7
fwE=1.71
250913T143750.0001.f
SecZ=1.37
Focus=-4.234
TiltEW=-583.5
TiltNS=+270.9
SW=-6.043 -5.559 -1.10
T123=8.1 0.0 10.8
ALT/AZ=46.7 127.4
fwAVG=1.60
sdW=33.0
fwW=1.53
sdS=33.1
fwS=1.80
0 0 0 0 0 0 0 0 0

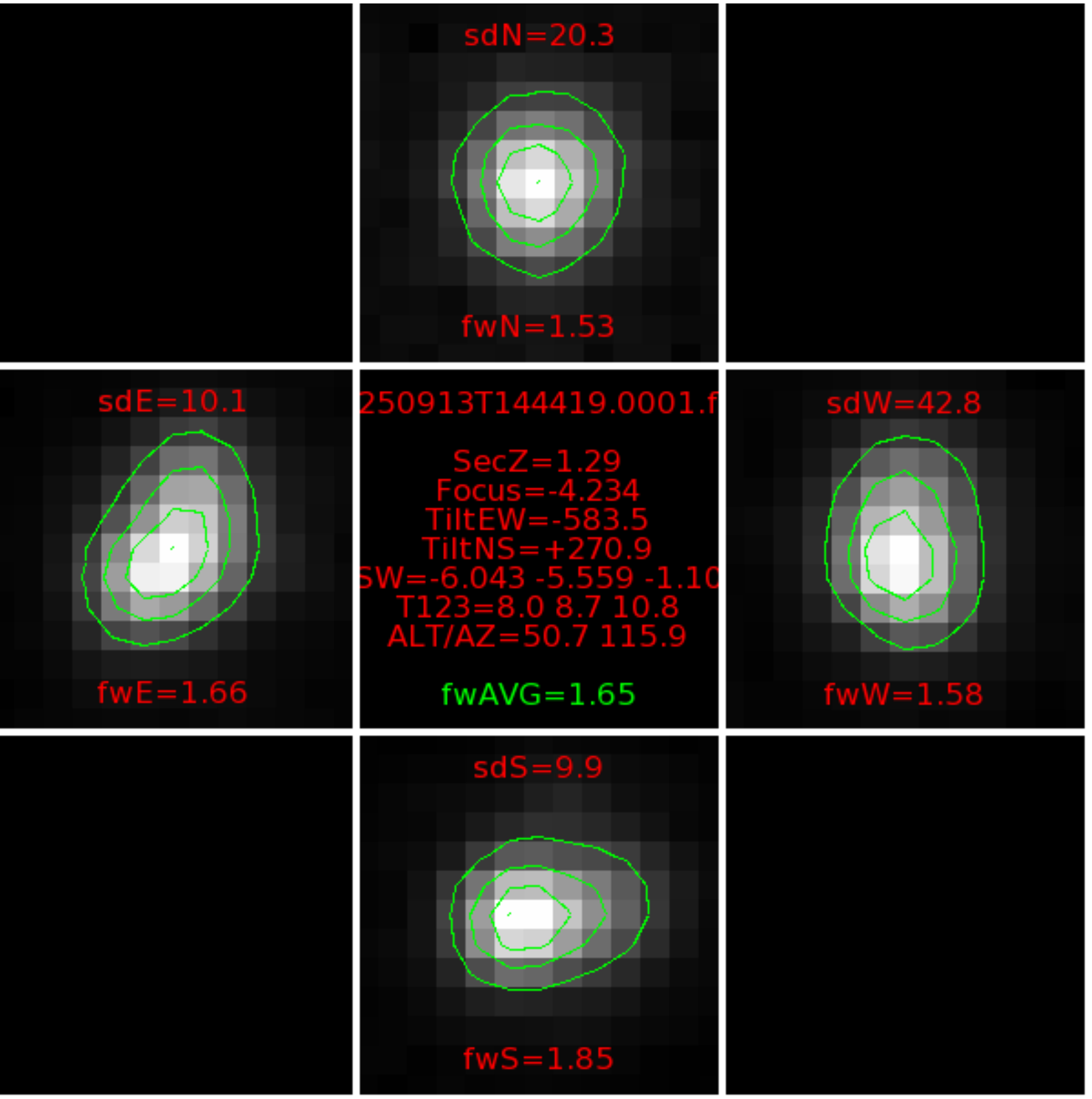

sdE=43.7
250913T143816.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.63
sdS=38.4
fwS=1.92
0 0 0 0 0 0 0 0 0

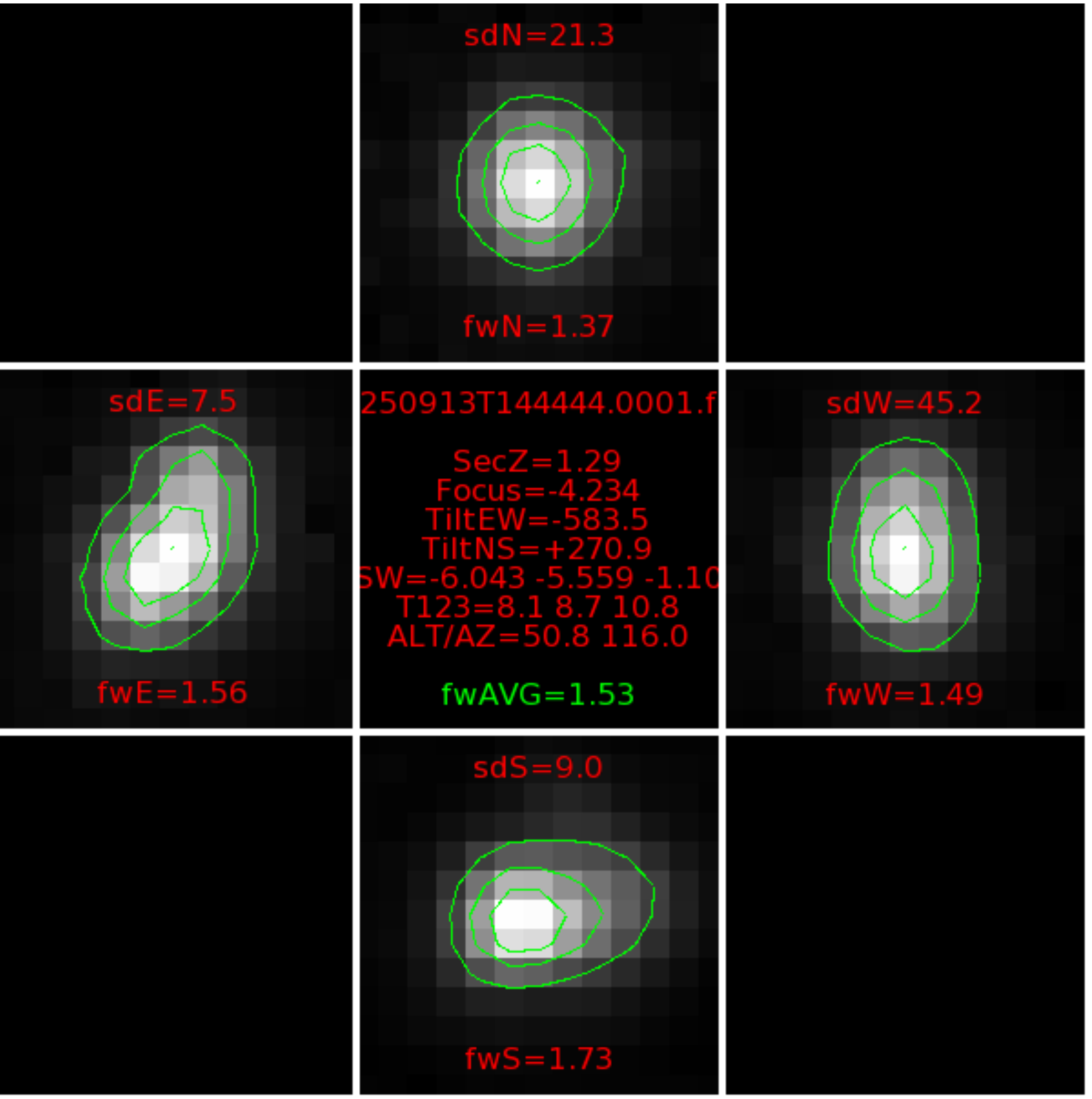

sdN=344.3
fwN=1.35
sdE=50.9
fwE=1.79
250913T144000.0001.f
SecZ=1.37
Focus=-4.234
TiltEW=-583.5
TiltNS=+270.9
SW=-6.043 -5.559 -1.10
T123=8.1 8.8 10.8
ALT/AZ=47.1 128.0
fwAVG=1.66
sdW=49.2
fwW=1.50
sdS=46.2
fwS=1.99
0 0 0 0 0 0 0 0 0

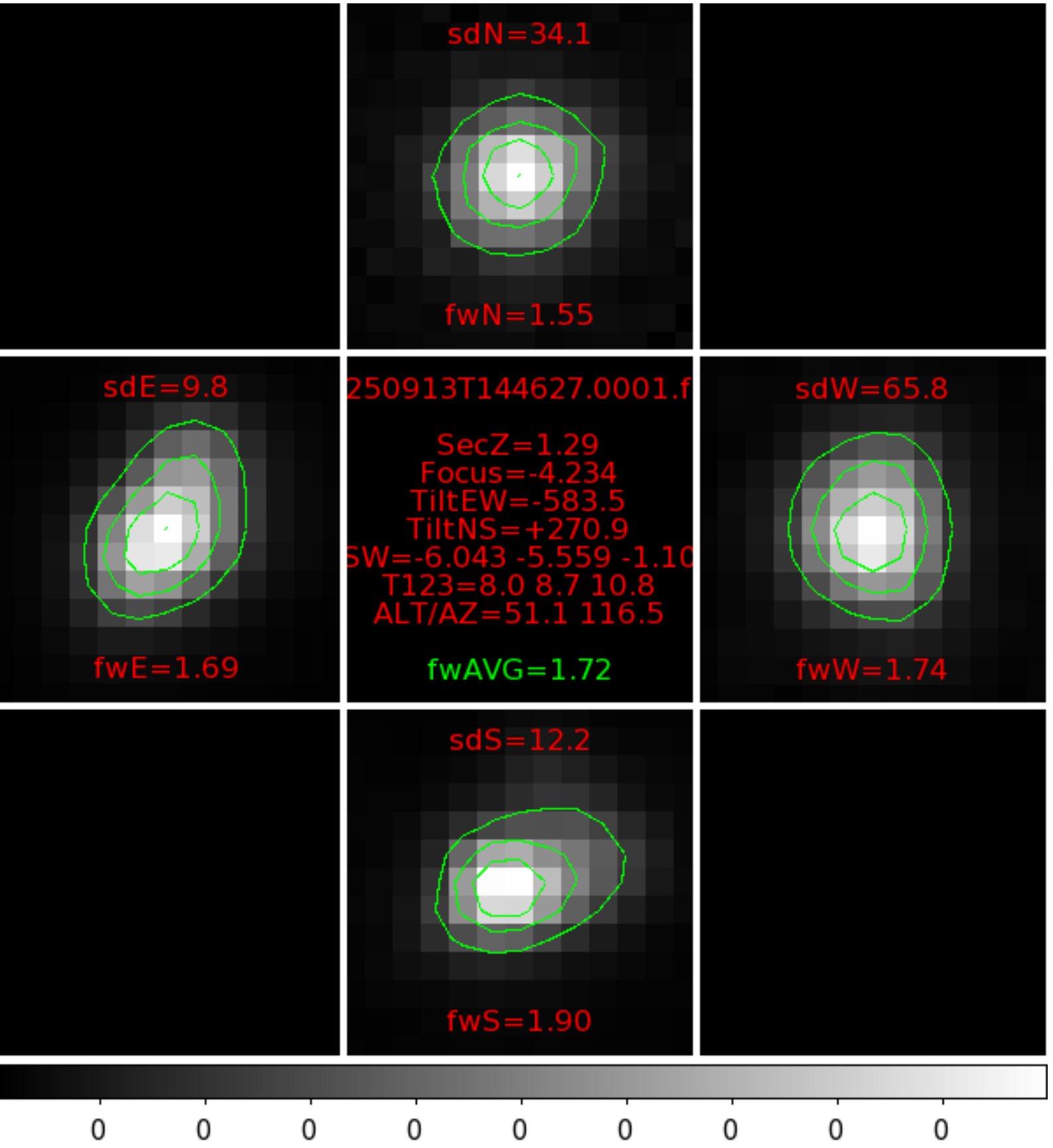

sdN=311.7
fwN=1.40
sdE=44.0
250913T144027.0001.f
SecZ=1.36
Focus=-4.234
TiltEW=-583.5
TiltNS=+270.9
SW=-6.043 -5.559 -1.10
T123=8.1 8.8 10.8
ALT/AZ=47.1 128.1
fwAVG=1.64
sdW=42.4
fwE=1.86
fwW=1.52
sdS=40.1
fwS=1.77
0 0 0 0 0 0 0 0 0

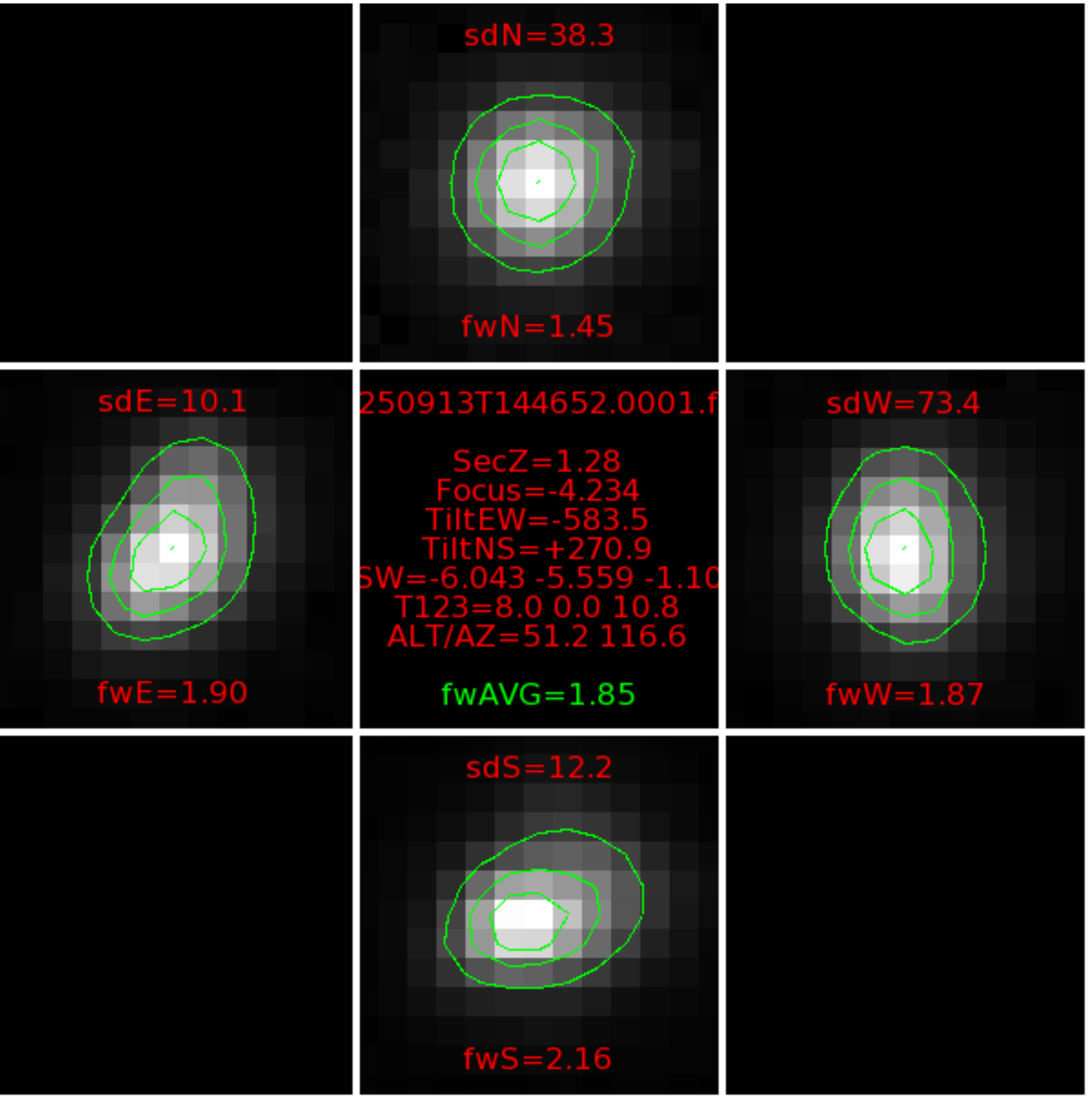

sdE=35.3
250913T144210.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.71
sdS=33.8
fwS=1.86
0 0 0 0 0 0 0 0 0

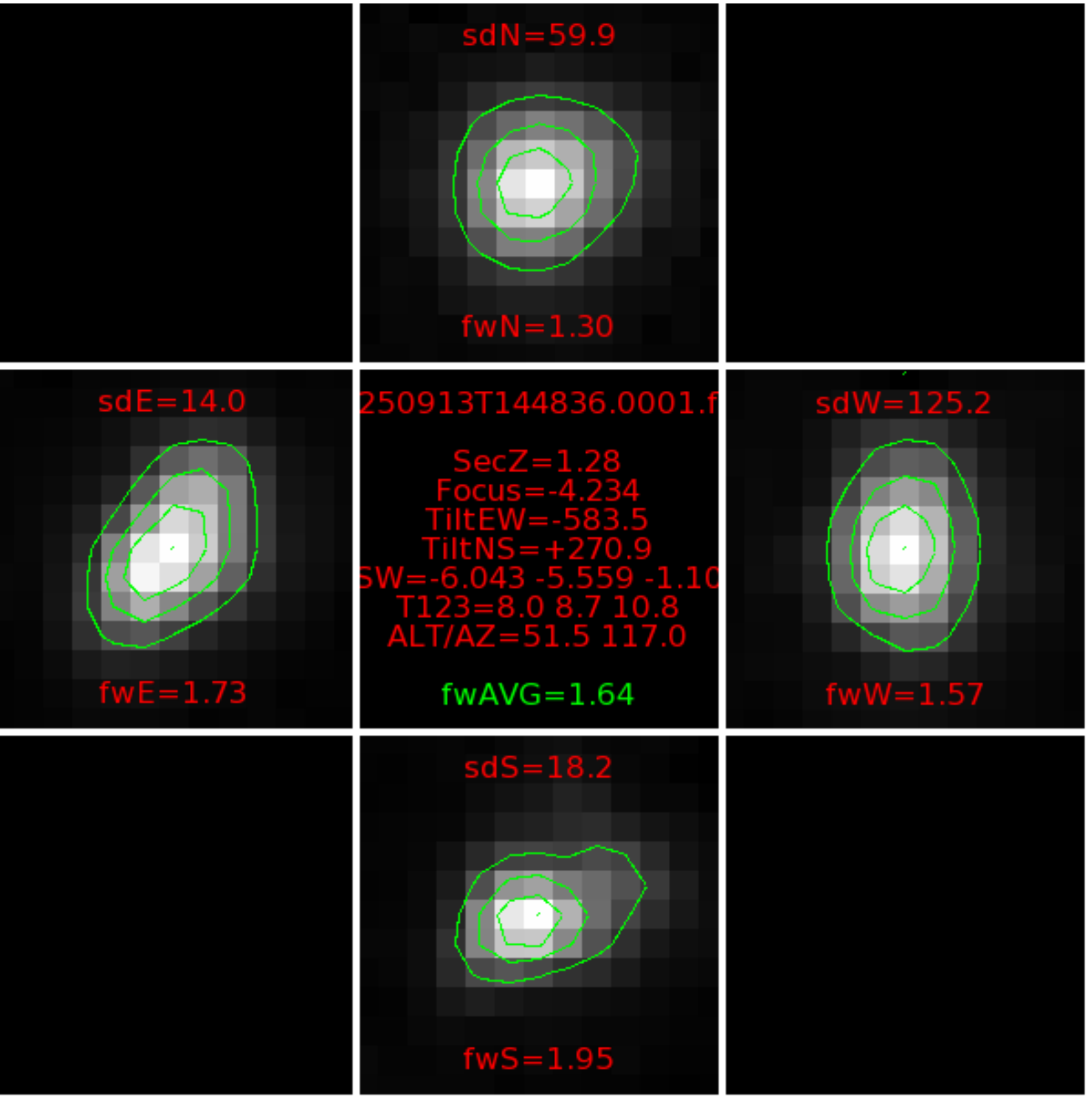

sdN=12.0
fwN=1.56
sdE=6.5
fwE=1.73
250913T144232.0001.f
SecZ=1.30
Focus=-4.234
TiltEW=-583.5
TiltNS=+270.9
SW=-6.043 -5.559 -1.10
T123=8.0 8.7 10.8
ALT/AZ=50.3 115.5
sdS=7.8
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=20.3
fwN=1.53
sdE=10.1
fwE=1.66
250913T144419.0001.f
SecZ=1.29
Focus=-4.234
TiltEW=-583.5
TiltNS=+270.9
SW=-6.043 -5.559 -1.10
T123=8.0 8.7 10.8
ALT/AZ=50.7 115.9
fwAVG=1.65
sdW=42.8
fwW=1.58
sdS=9.9
fwS=1.85
0 0 0 0 0 0 0 0 0


sdN=21.3
fwN=1.37
sdE=7.5
250913T144444.0001.f
SecZ=1.29
Focus=-4.234
TiltEW=-583.5
TiltNS=+270.9
SW=-6.043 -5.559 -1.10
T123=8.1 8.7 10.8
ALT/AZ=50.8 116.0
fwAVG=1.53
sdW=45.2
fwE=1.56
fwW=1.49
sdS=9.0
fwS=1.73
0 0 0 0 0 0 0 0 0


sdN=34.1
fwN=1.55
sdE=9.8
fwE=1.69
250913T144627.0001.f
SecZ=1.29
Focus=-4.234
TiltEW=-583.5
TiltNS=+270.9
SW=-6.043 -5.559 -1.10
T123=8.0 8.7 10.8
ALT/AZ=51.1 116.5
fwAVG=1.72
sdW=65.8
fwW=1.74
sdS=12.2
fwS=1.90
0 0 0 0 0 0 0 0 0


sdN=38.3
fwN=1.45
sdE=10.1
fwE=1.90
250913T144652.0001.f
SecZ=1.28
Focus=-4.234
TiltEW=-583.5
TiltNS=+270.9
SW=-6.043 -5.559 -1.10
T123=8.0 0.0 10.8
ALT/AZ=51.2 116.6
fwAVG=1.85
sdW=73.4
fwW=1.87
sdS=12.2
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=59.9
fwN=1.30
sdE=14.0
fwE=1.73
250913T144836.0001.f
SecZ=1.28
Focus=-4.234
TiltEW=-583.5
TiltNS=+270.9
SW=-6.043 -5.559 -1.10
T123=8.0 8.7 10.8
ALT/AZ=51.5 117.0
fwAVG=1.64
sdW=125.2
fwW=1.57
sdS=18.2
fwS=1.95
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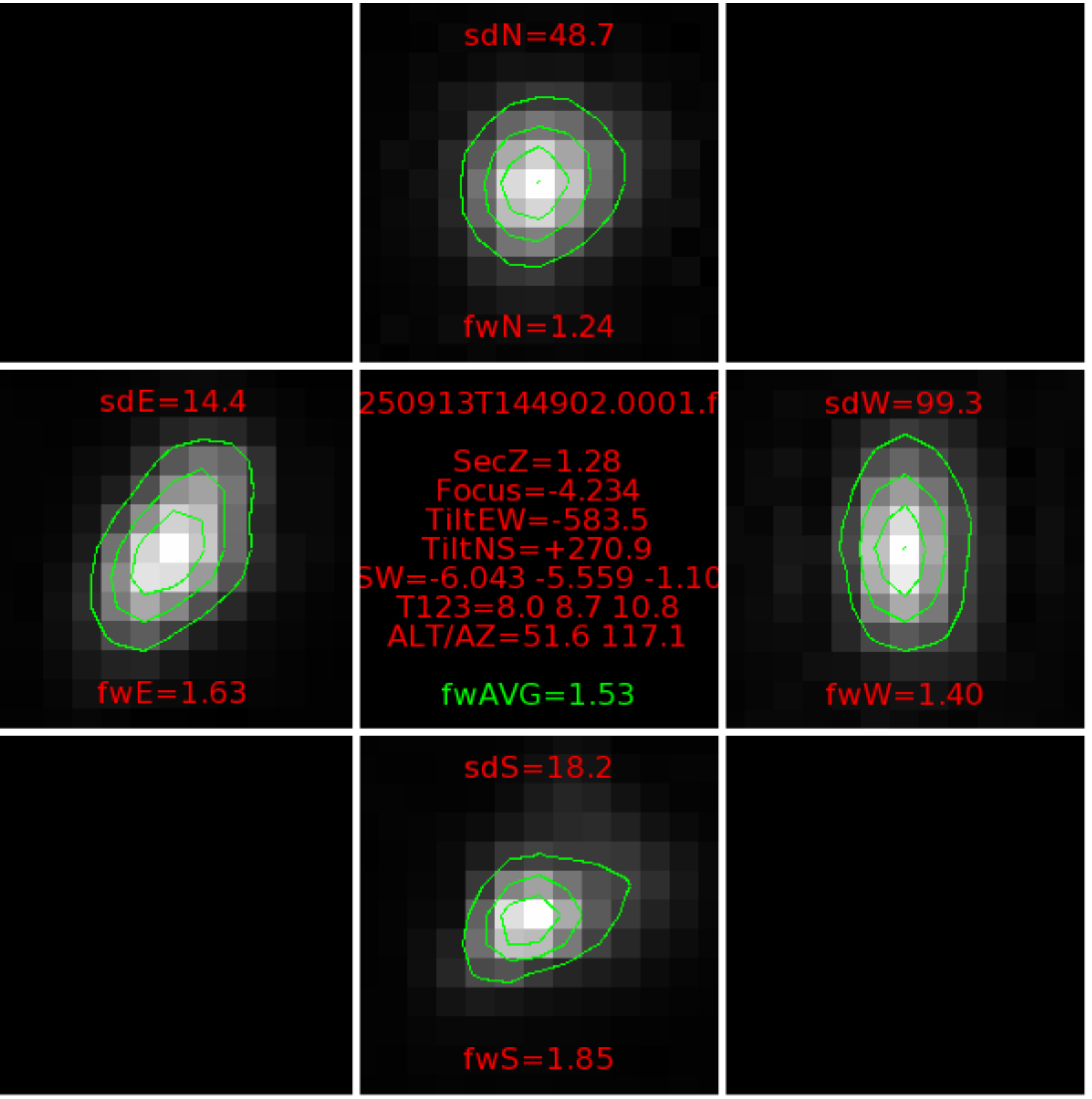
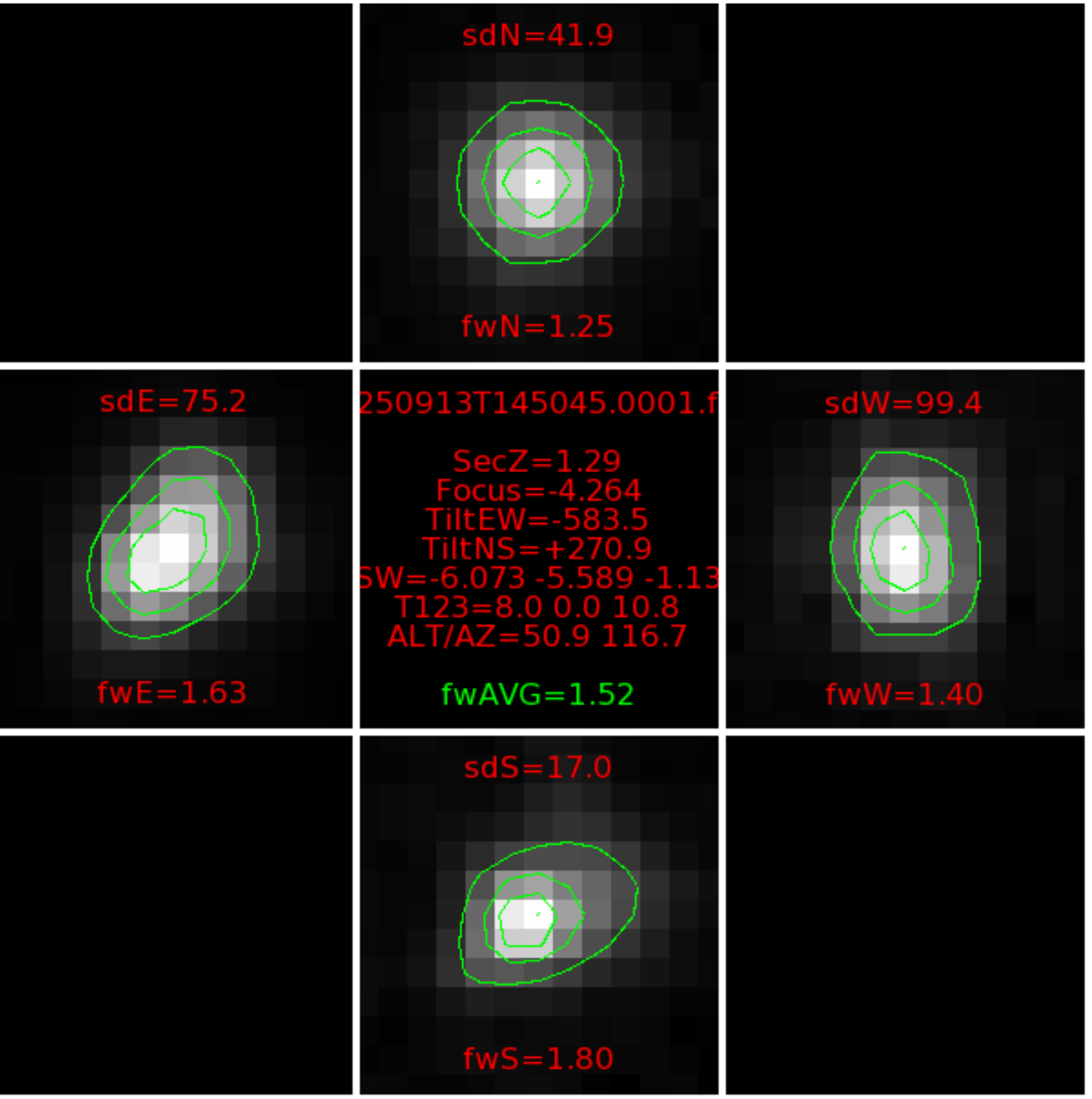
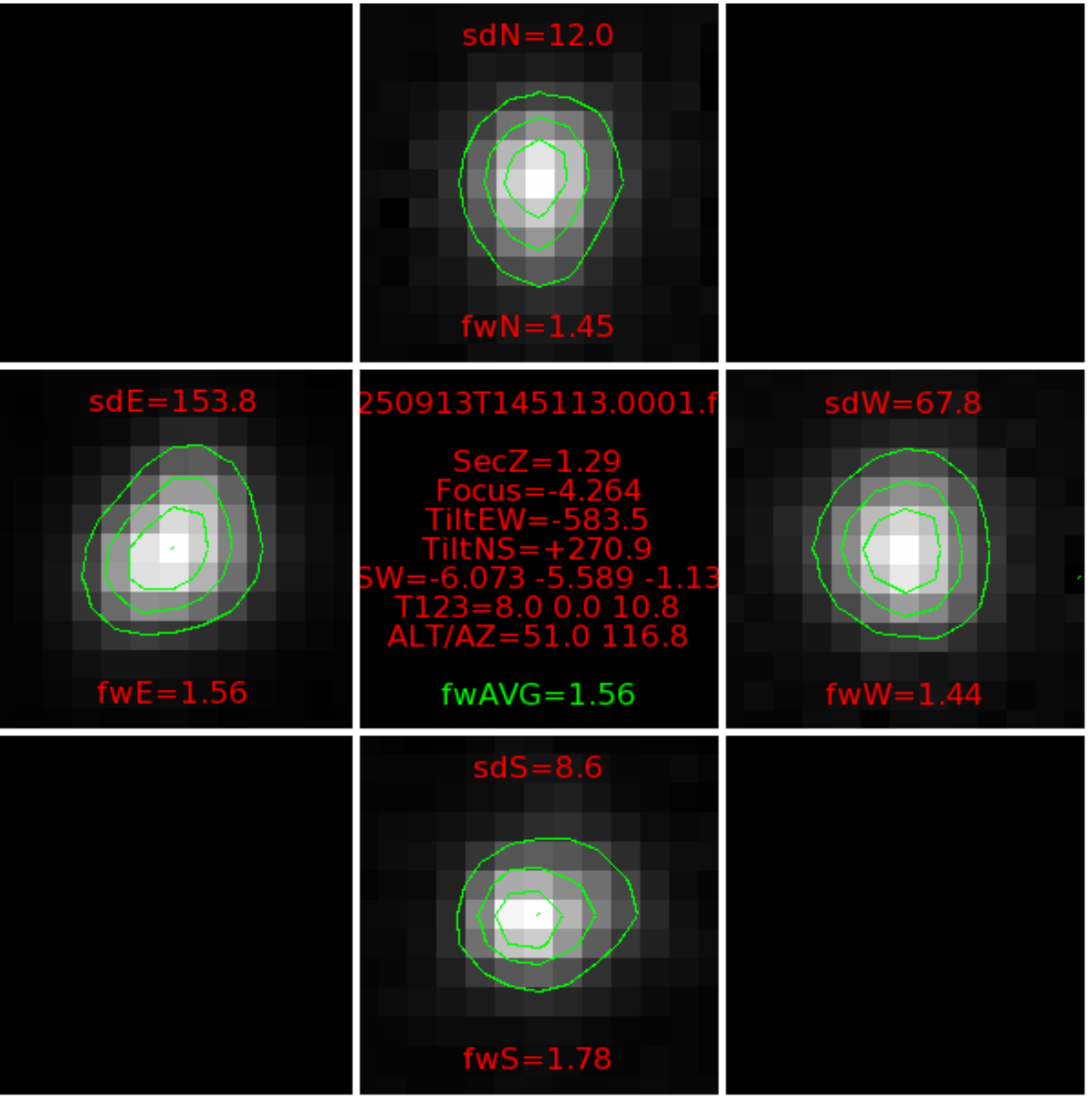
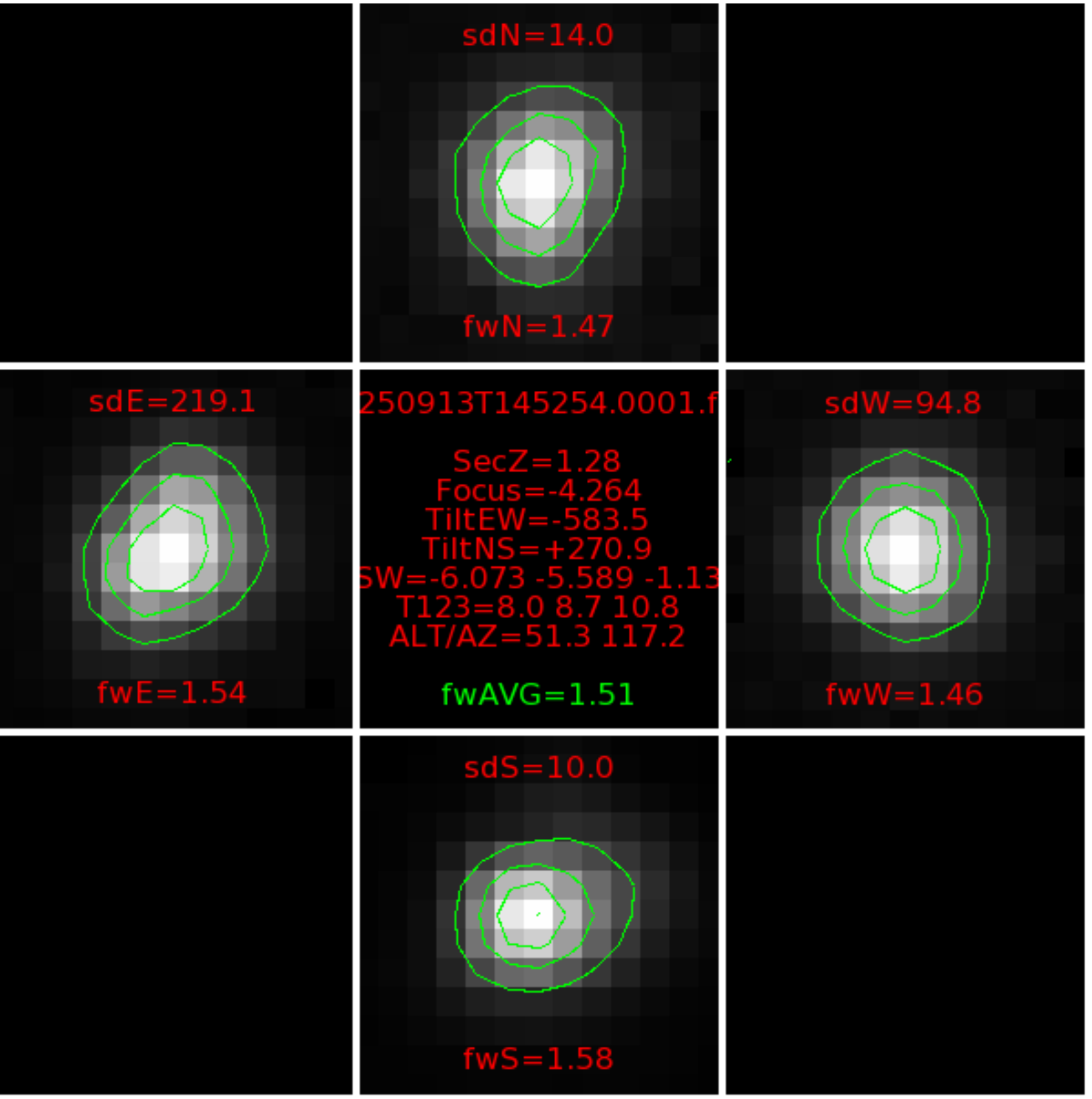
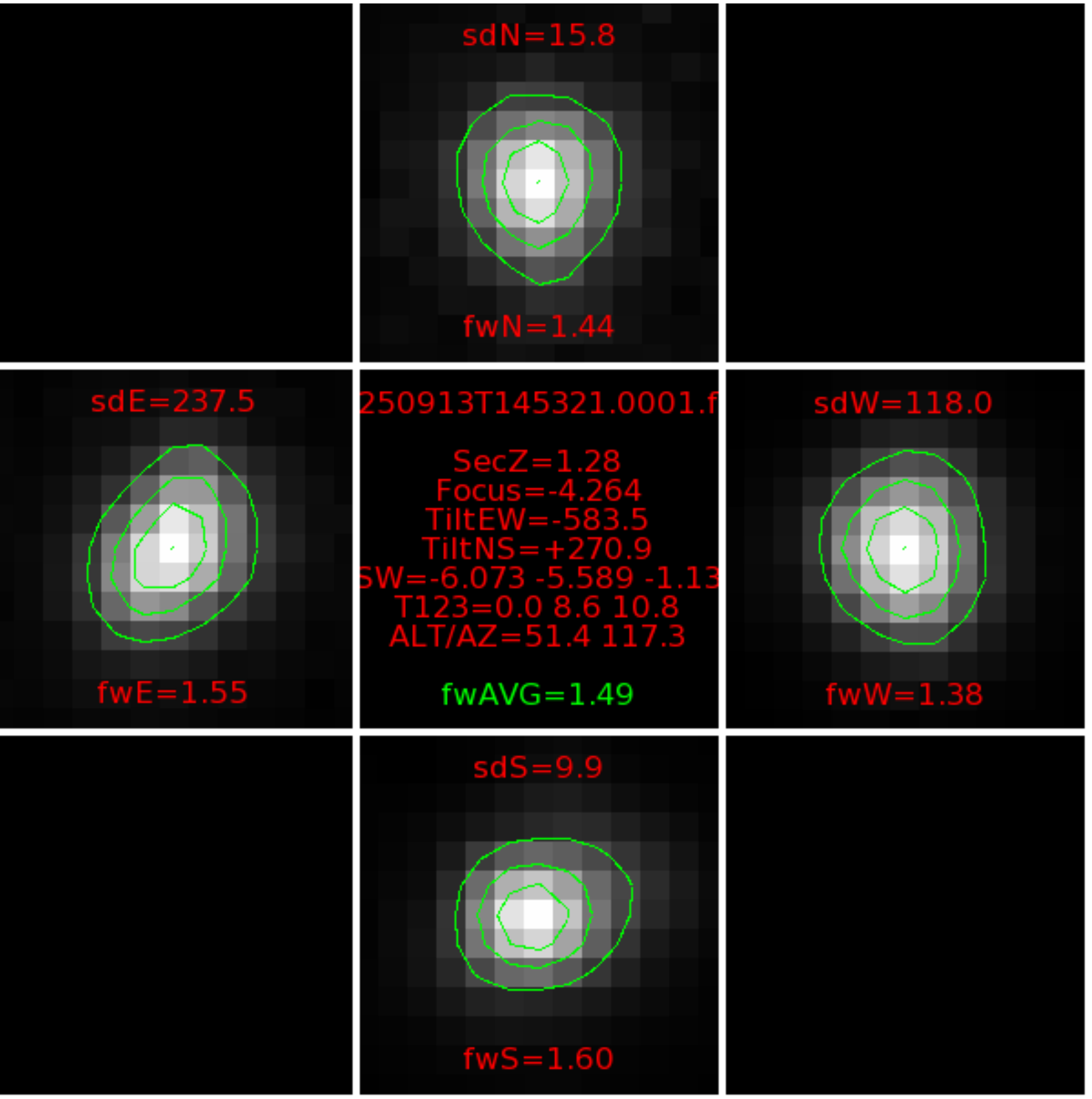
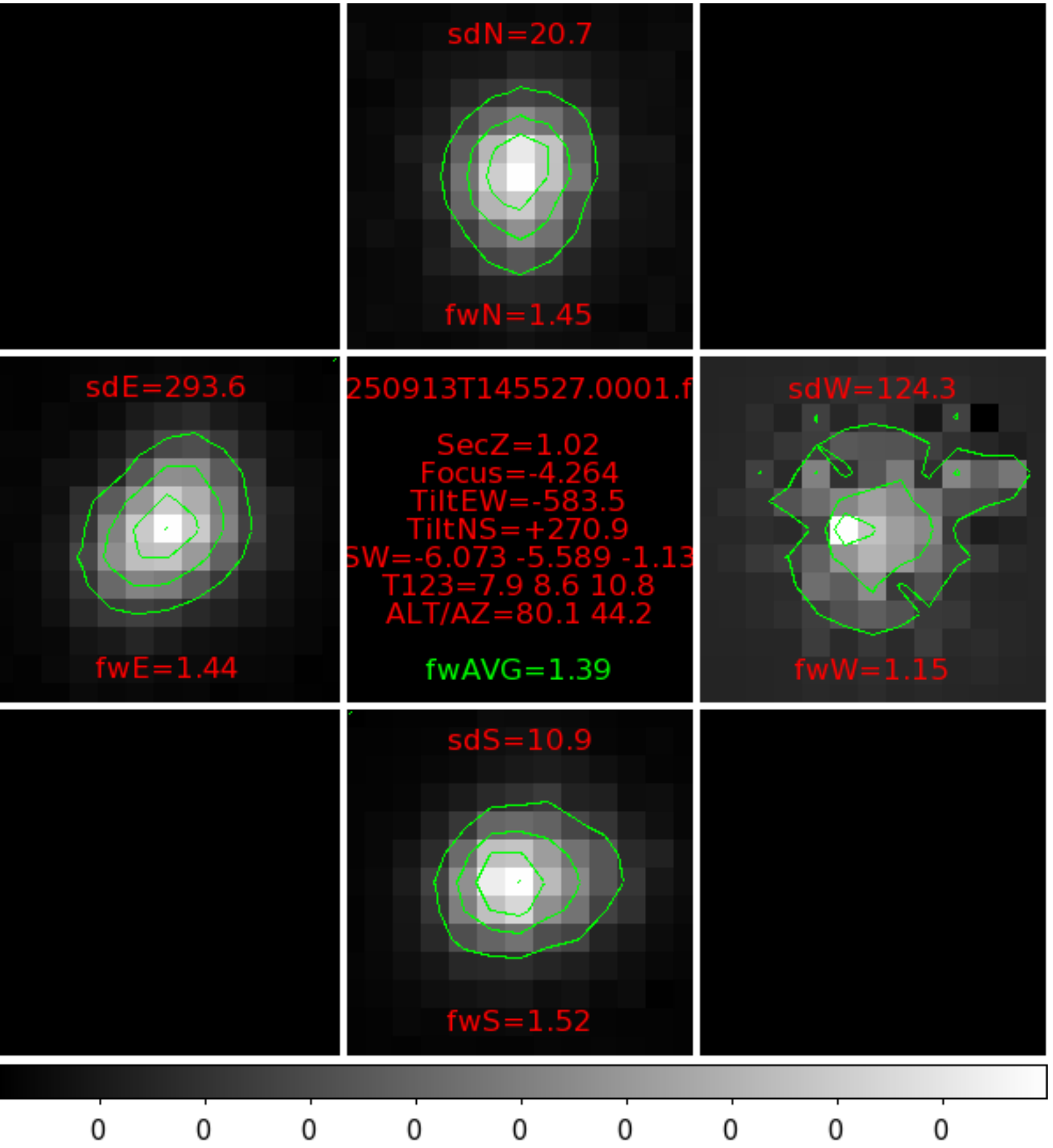

sdN=48.7
fwN=1.24
sdE=14.4
250913T144902.0001.f
SecZ=1.28
Focus=-4.234
TiltEW=-583.5
TiltNS=+270.9
SW=-6.043 -5.559 -1.10
T123=8.0 8.7 10.8
ALT/AZ=51.6 117.1
fwAVG=1.53
sdW=99.3
fwE=1.63
fwW=1.40
sdS=18.2
fwS=1.85
0 0 0 0 0 0 0 0 0

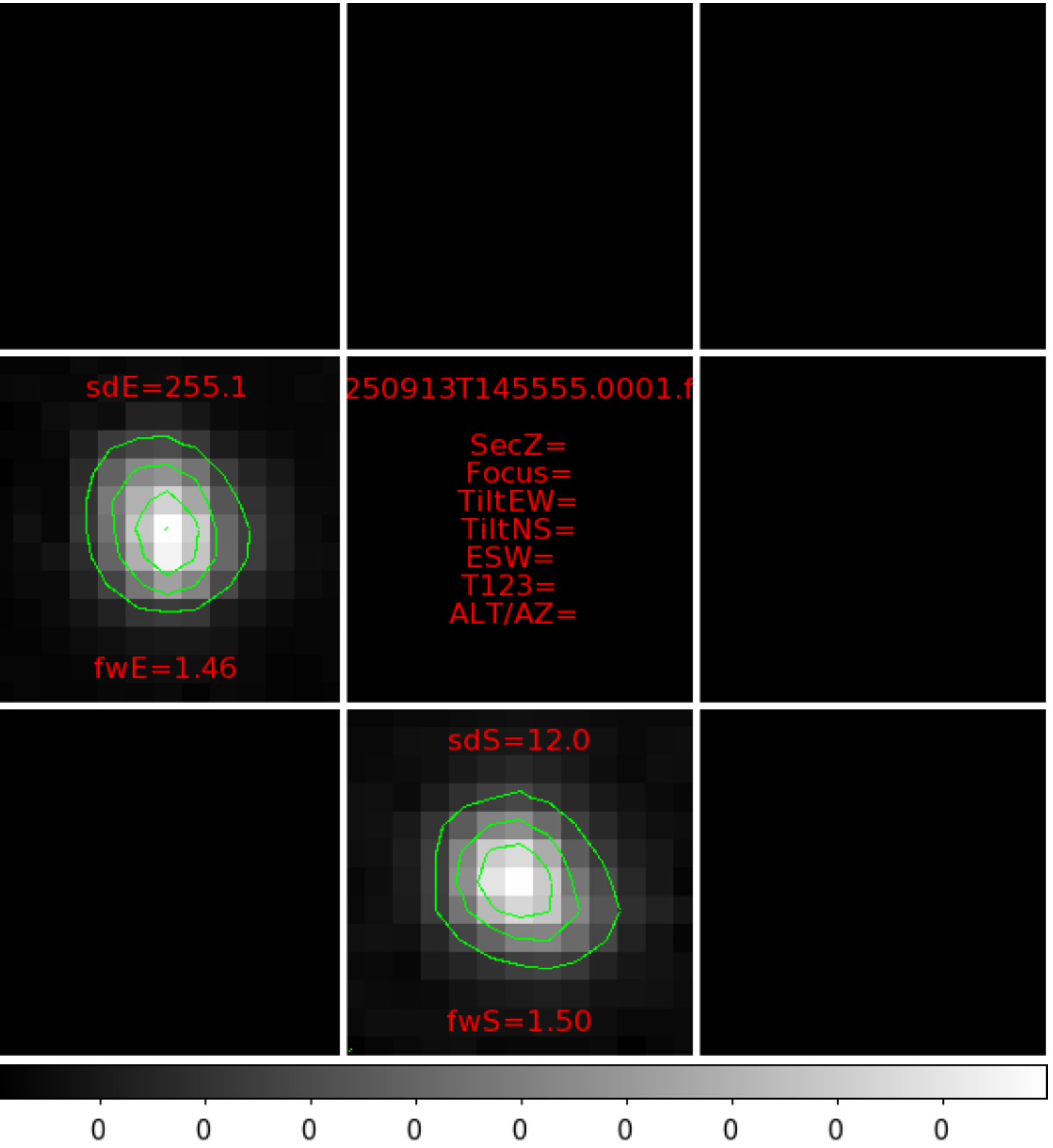

sdN=41.9
fwN=1.25
sdE=75.2
fwE=1.63
250913T145045.0001.f
SecZ=1.29
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=8.0 0.0 10.8
ALT/AZ=50.9 116.7
fwAVG=1.52
sdW=99.4
fwW=1.40
sdS=17.0
fwS=1.80
0 0 0 0 0 0 0 0 0

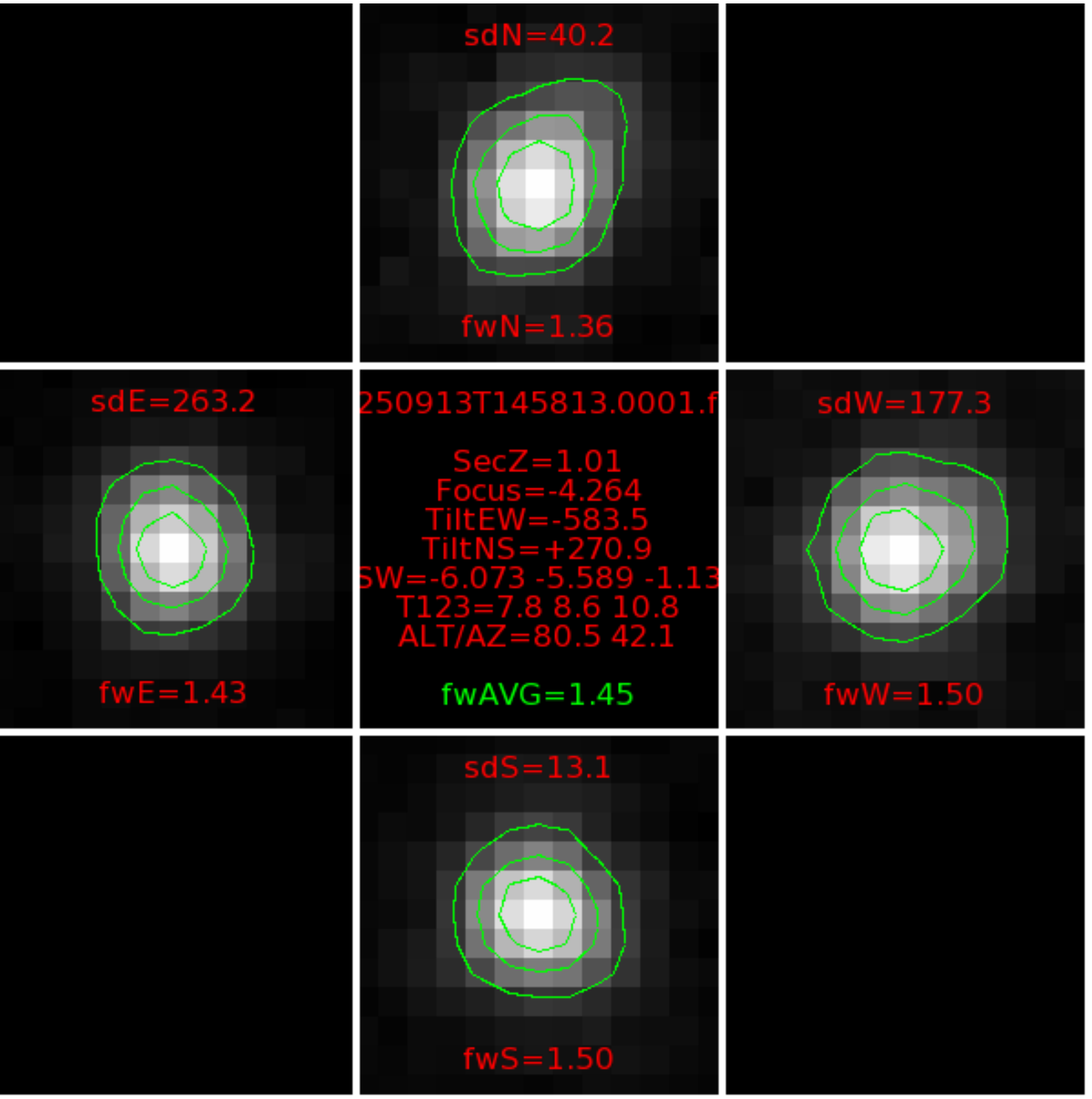

sdN=12.0
fwN=1.45
sdE=153.8
250913T145113.0001.f
SecZ=1.29
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=8.0 0.0 10.8
ALT/AZ=51.0 116.8
fwAVG=1.56
sdW=67.8
fwE=1.56
fwW=1.44
sdS=8.6
fwS=1.78
0 0 0 0 0 0 0 0 0

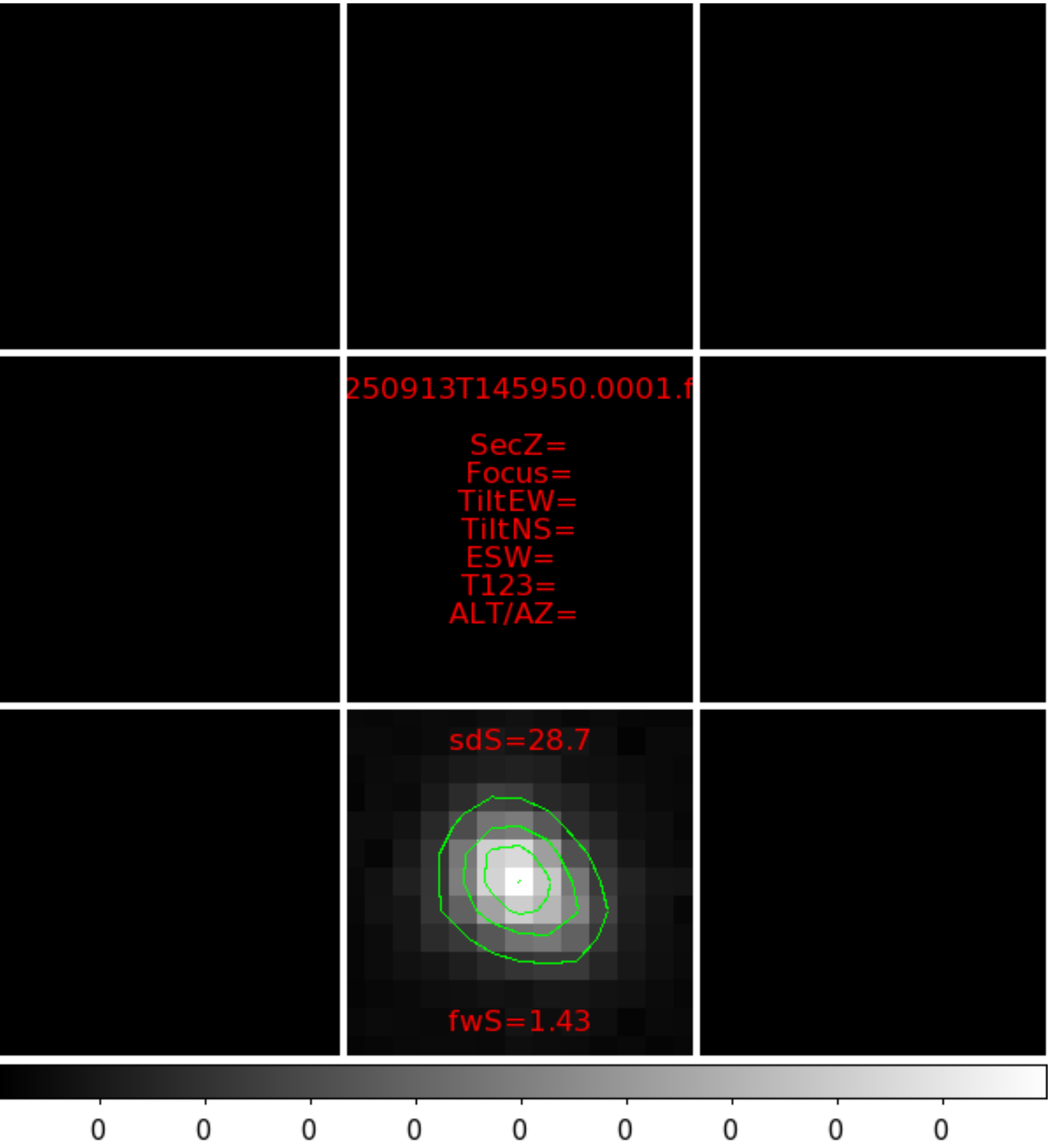

sdN=14.0
fwN=1.47
sdE=219.1
fwE=1.54
250913T145254.0001.f
SecZ=1.28
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=8.0 8.7 10.8
ALT/AZ=51.3 117.2
fwAVG=1.51
sdW=94.8
fwW=1.46
sdS=10.0
fwS=1.58
0 0 0 0 0 0 0 0 0

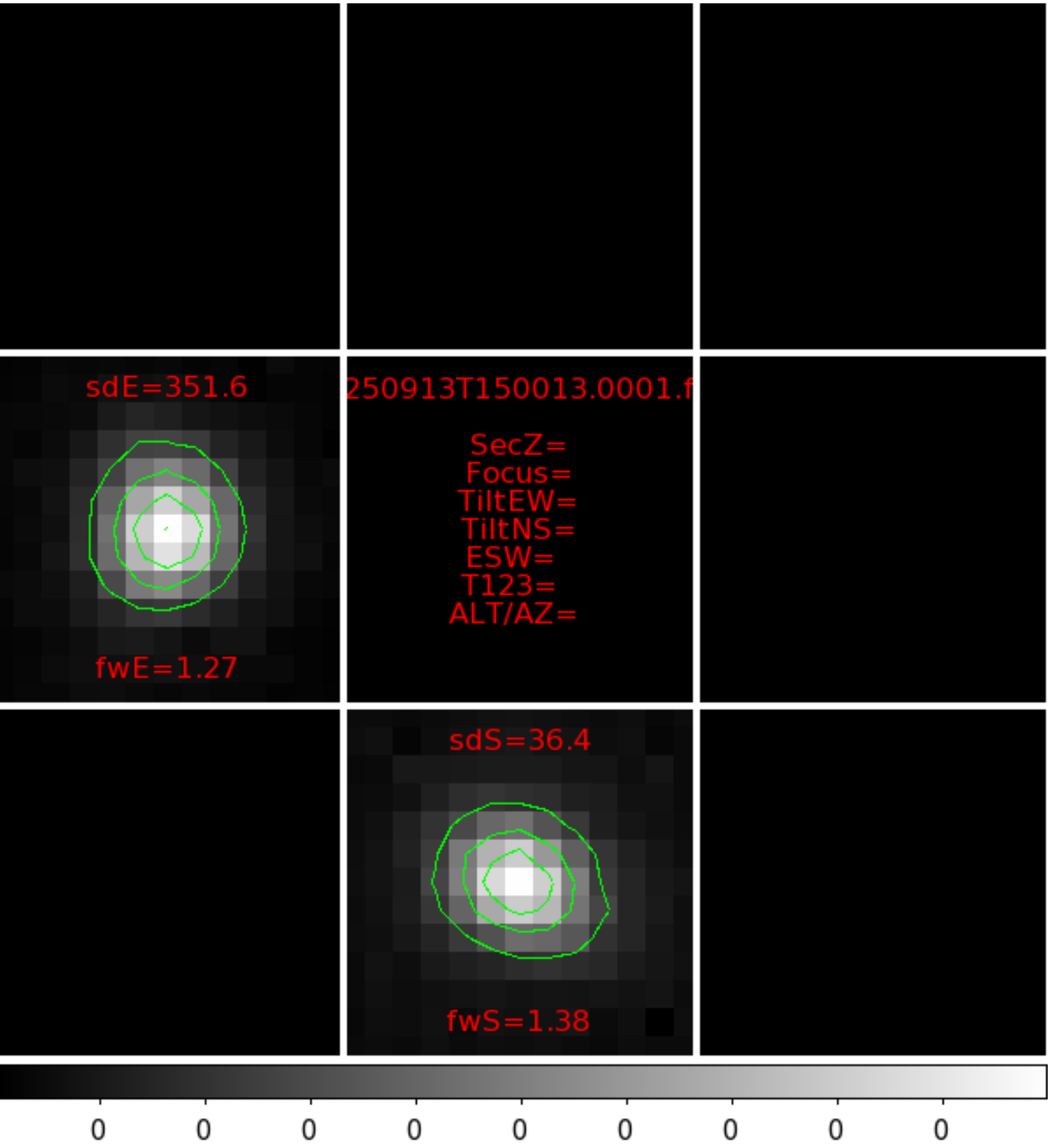

sdN=15.8
fwN=1.44
sdE=237.5
250913T145321.0001.f
SecZ=1.28
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=0.0 8.6 10.8
ALT/AZ=51.4 117.3
fwAVG=1.49
sdW=118.0
fwE=1.55
fwW=1.38
sdS=9.9
fwS=1.60
0 0 0 0 0 0 0 0 0

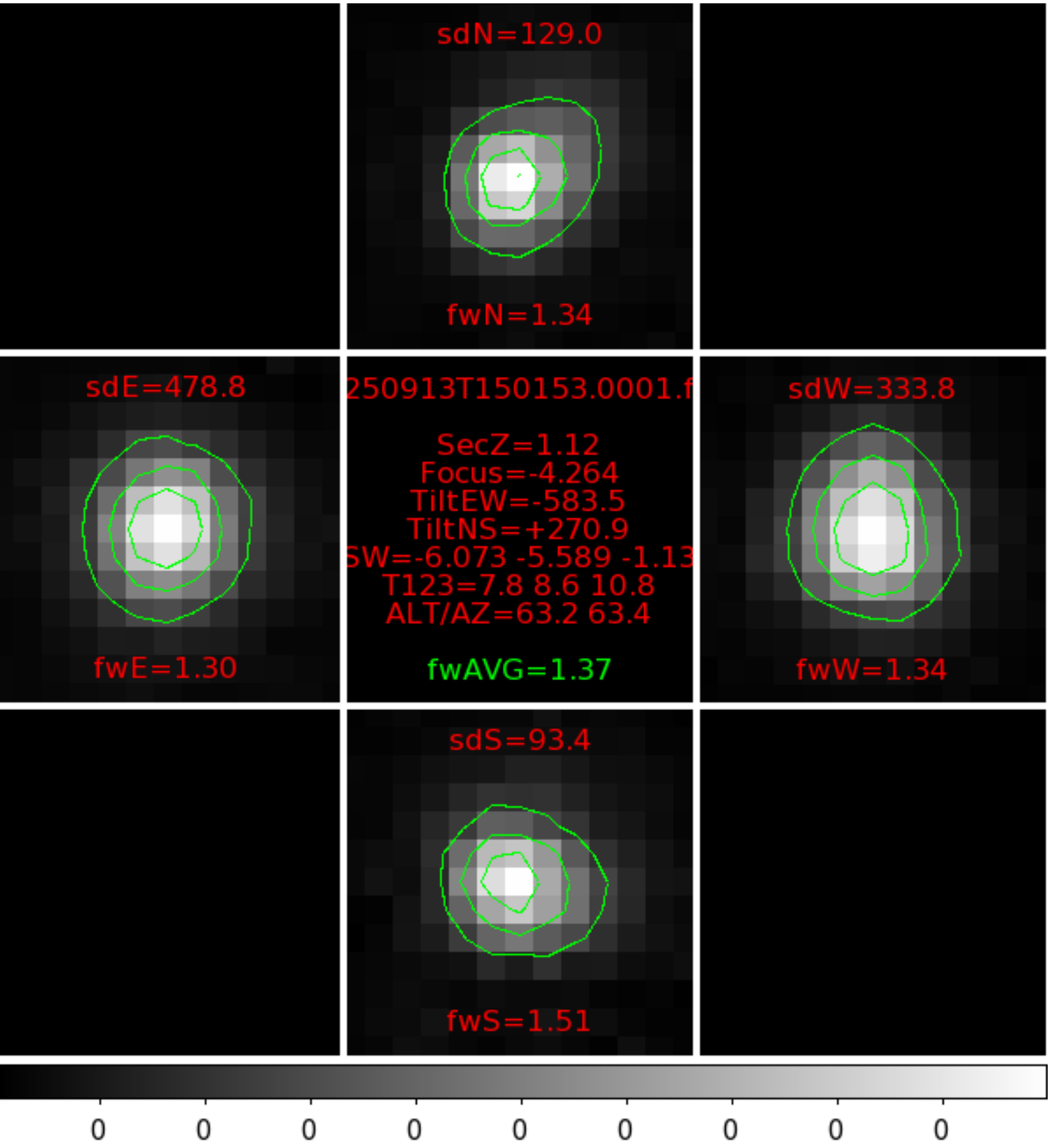

sdN=20.7
fwN=1.45
sdE=293.6
250913T145527.0001.f
SecZ=1.02
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.9 8.6 10.8
ALT/AZ=80.1 44.2
fwAVG=1.39
sdW=124.3
fwE=1.44
fwW=1.15
sdS=10.9
fwS=1.52
0 0 0 0 0 0 0 0 0

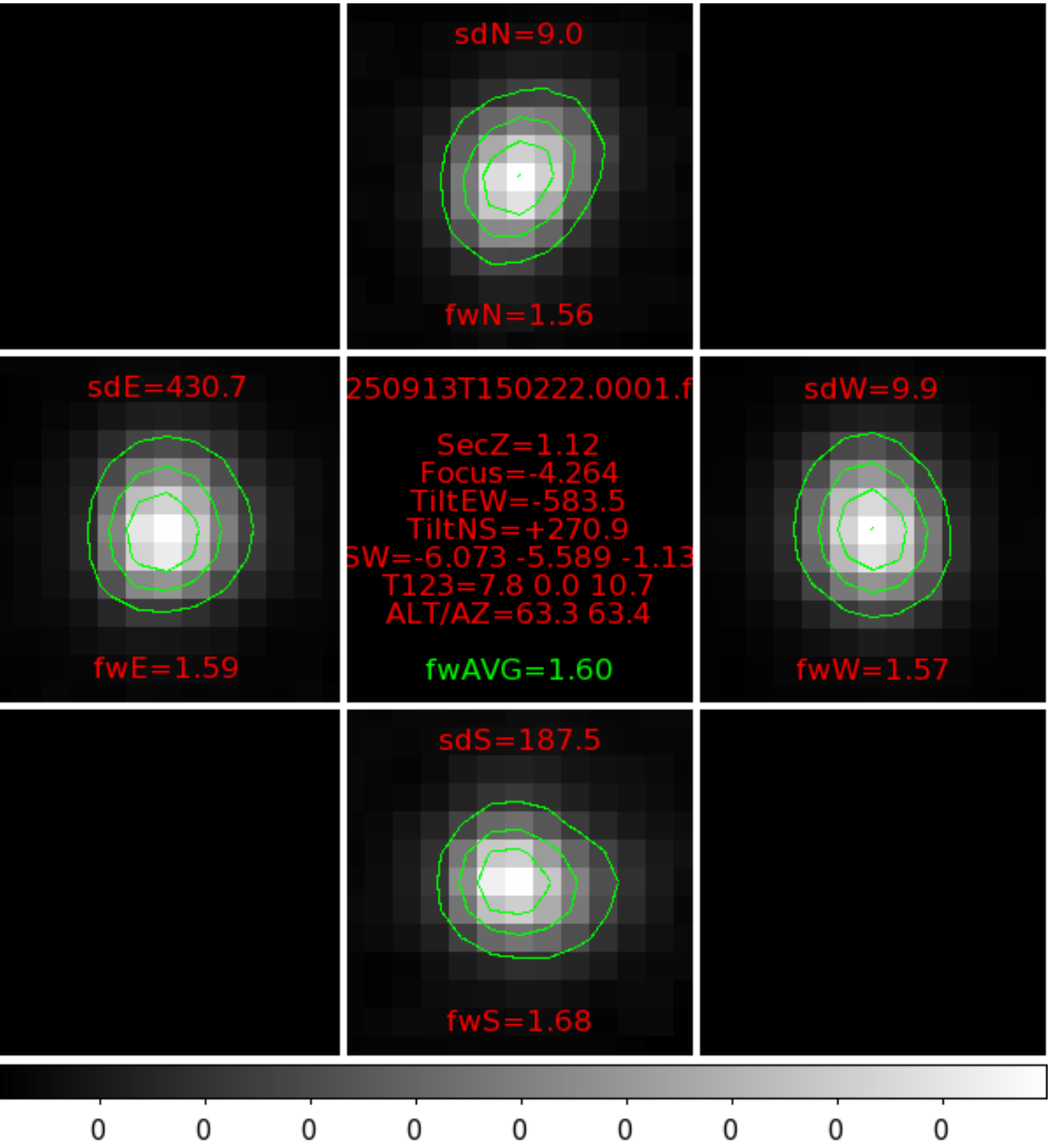

sdE=255.1
250913T145555.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.46
sdS=12.0
fwS=1.50
0
0
0
0
0
0
0
0
0


sdN=40.2
fwN=1.36
sdE=263.2
fwE=1.43
250913T145813.0001.f
SecZ=1.01
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.8 8.6 10.8
ALT/AZ=80.5 42.1
fwAVG=1.45
sdW=177.3
fwW=1.50
sdS=13.1
fwS=1.50
0 0 0 0 0 0 0 0 0


250913T145950.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=28.7
fwS=1.43
0 0 0 0 0 0 0 0 0


sdE=351.6
250913T150013.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.27
sdS=36.4
fwS=1.38
0 0 0 0 0 0 0 0 0


sdN=129.0
fwN=1.34
sdE=478.8
250913T150153.0001.f
SecZ=1.12
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.8 8.6 10.8
ALT/AZ=63.2 63.4
fwAVG=1.37
sdW=333.8
fwE=1.30
fwW=1.34
sdS=93.4
fwS=1.51
0 0 0 0 0 0 0 0 0


sdN=9.0
fwN=1.56
sdE=430.7
250913T150222.0001.f
SecZ=1.12
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.8 0.0 10.7
ALT/AZ=63.3 63.4
fwAVG=1.60
sdW=9.9
fwE=1.59
fwW=1.57
sdS=187.5
fwS=1.68
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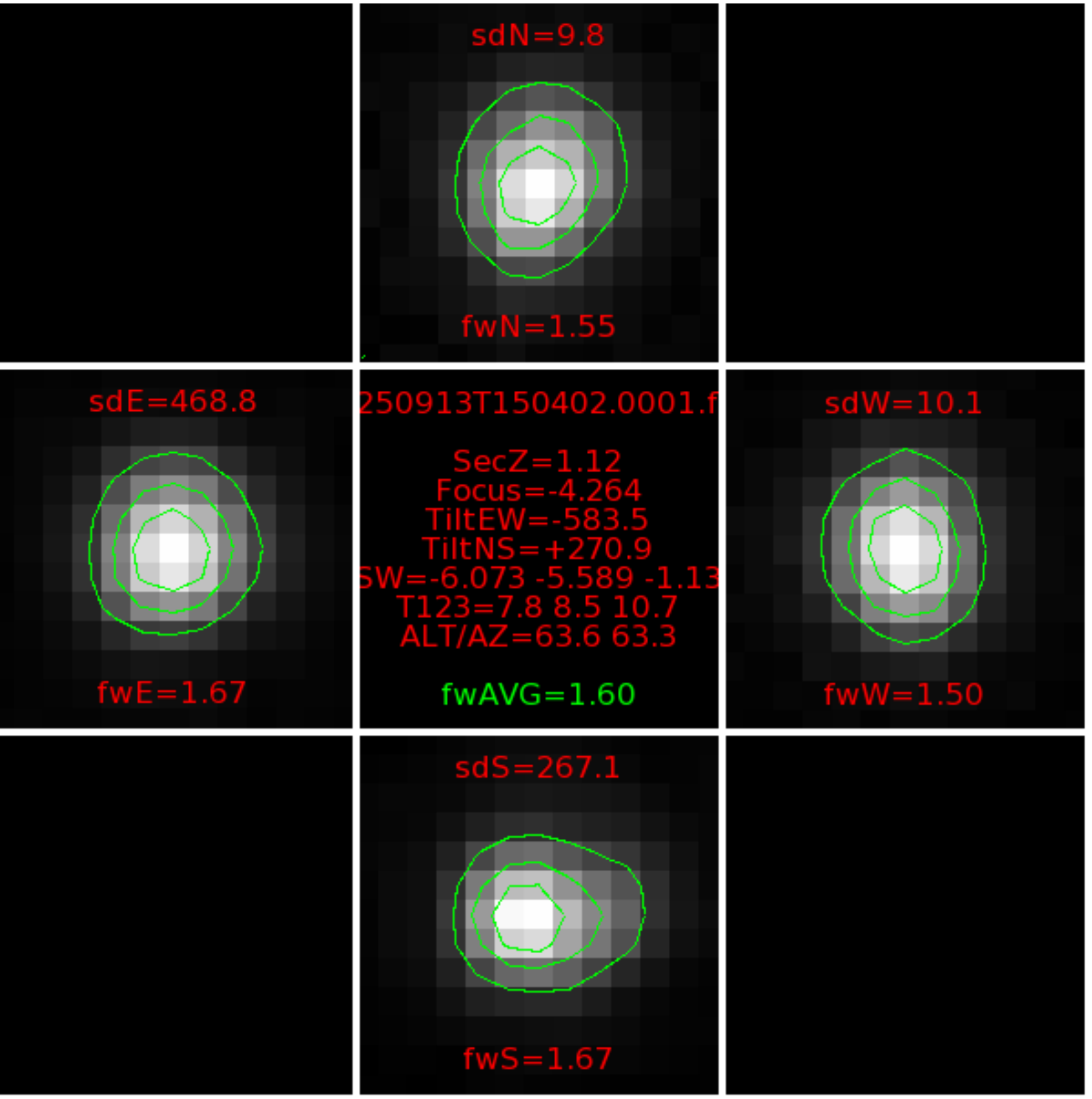
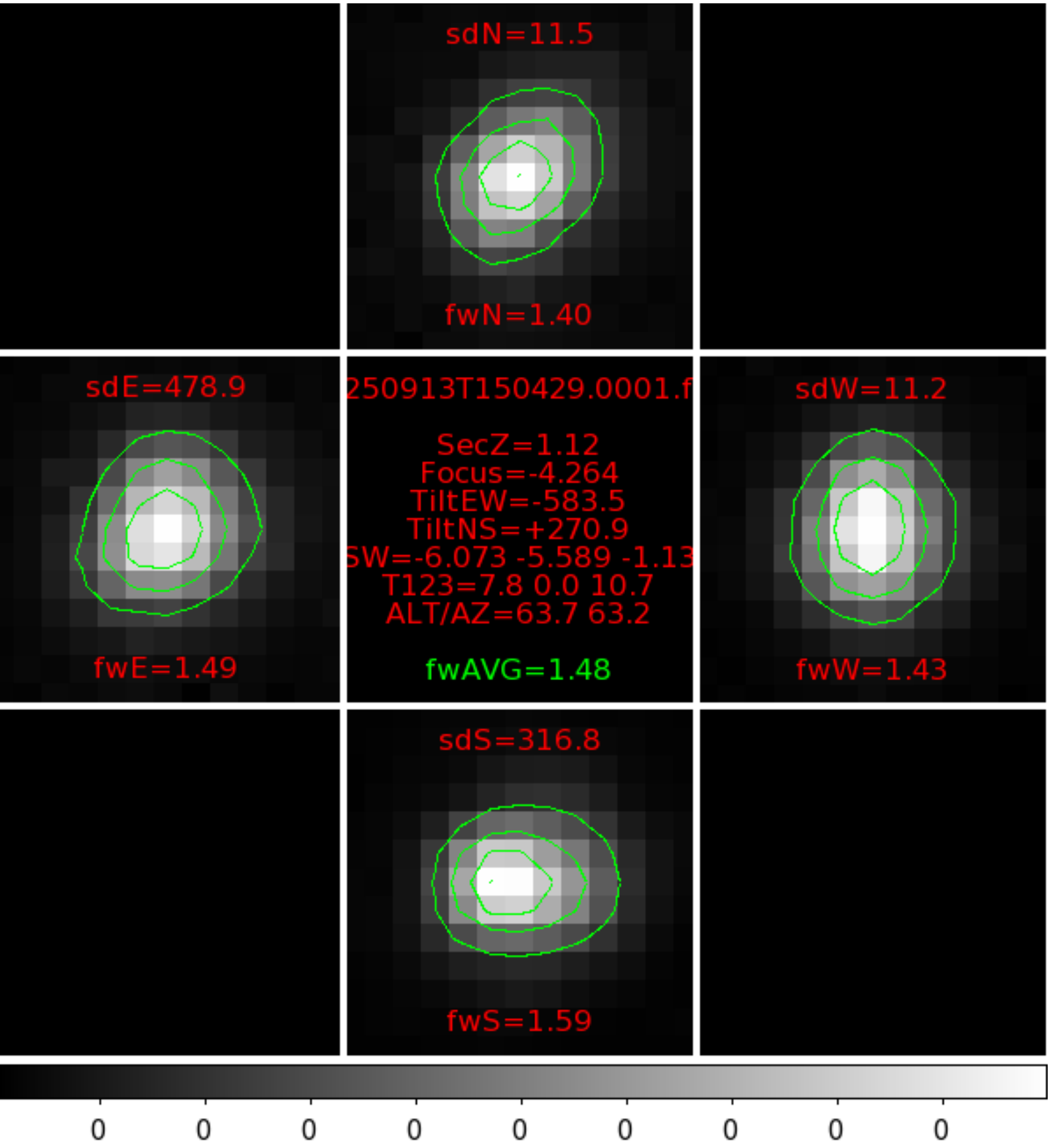
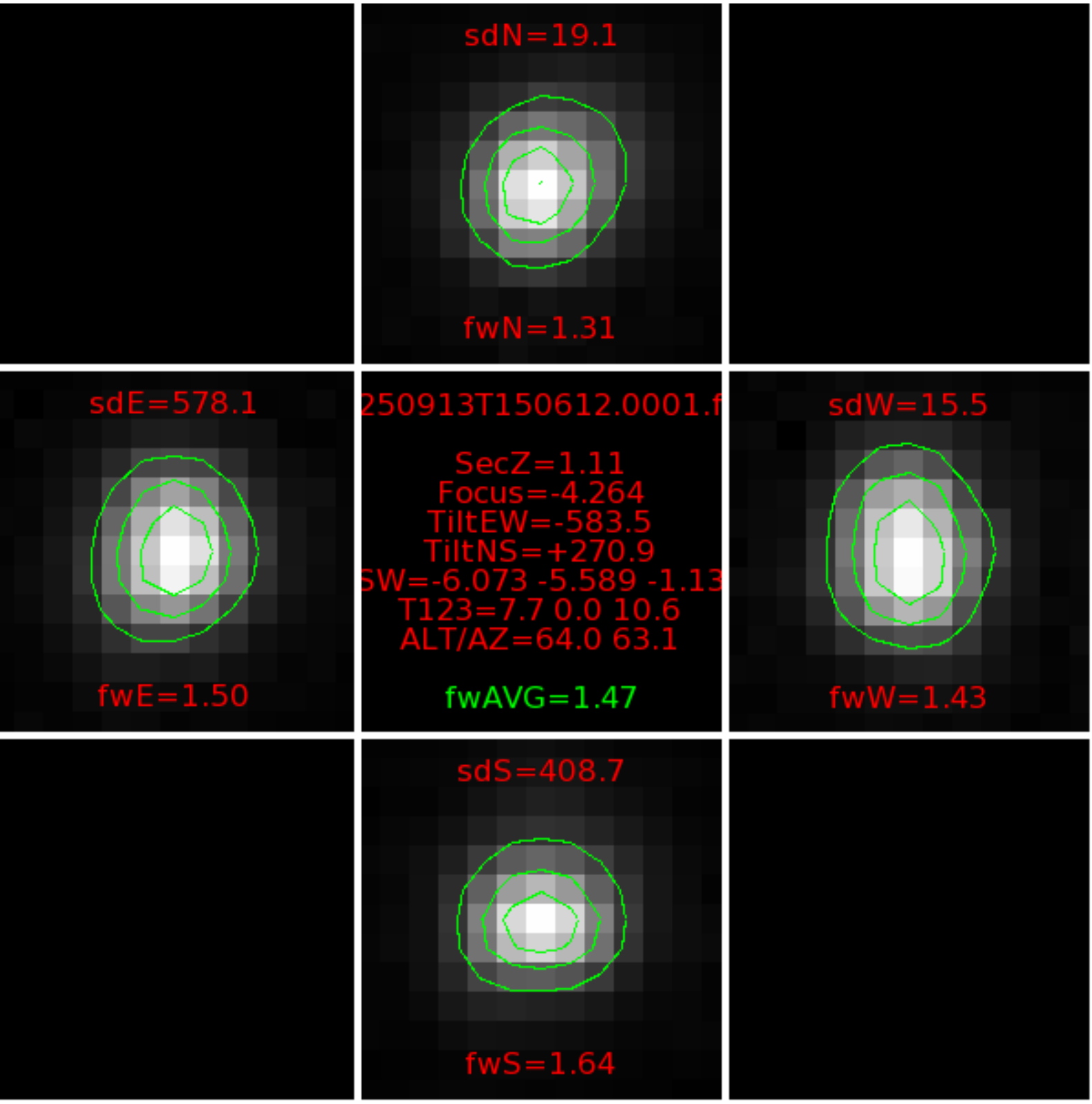
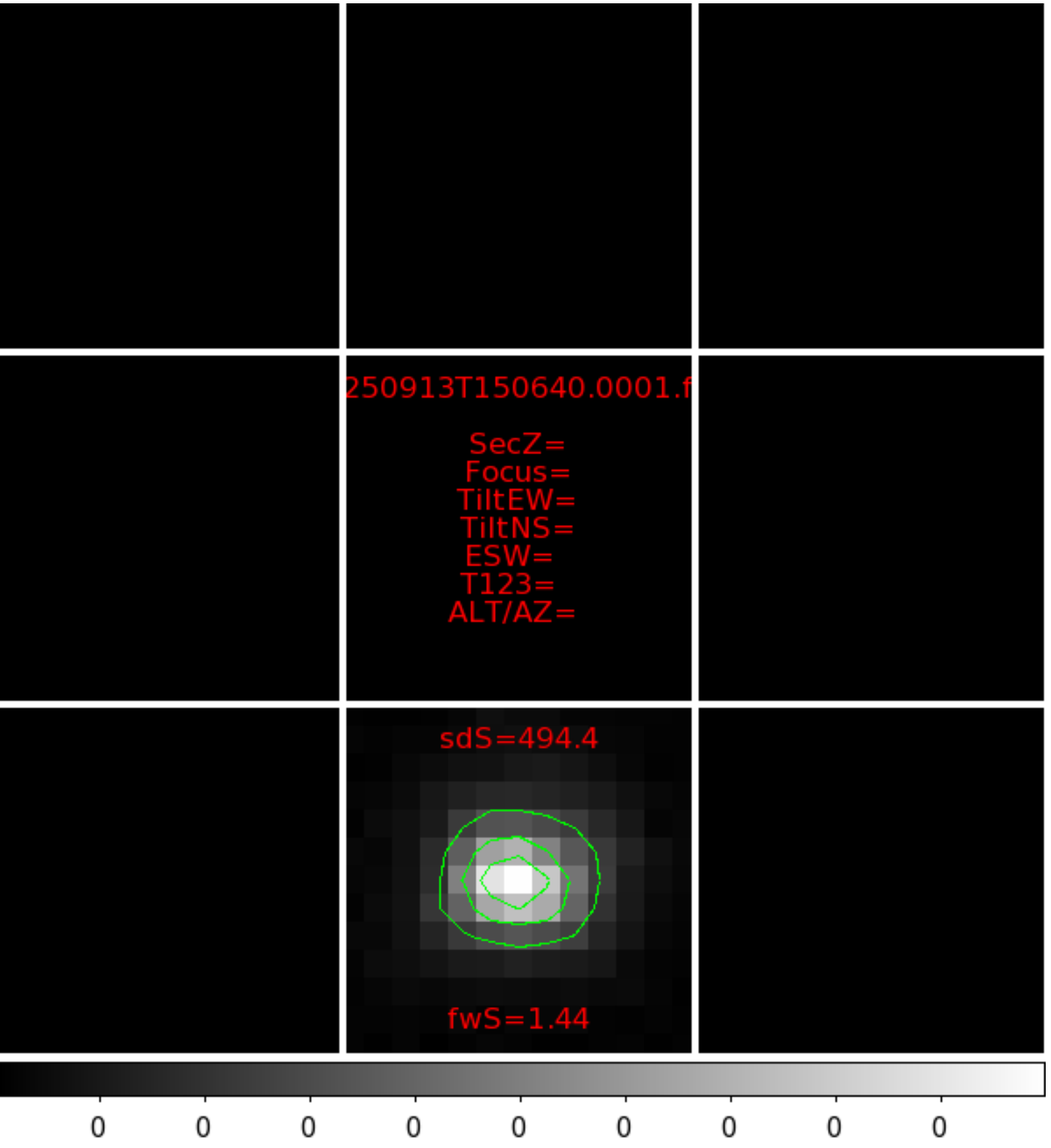
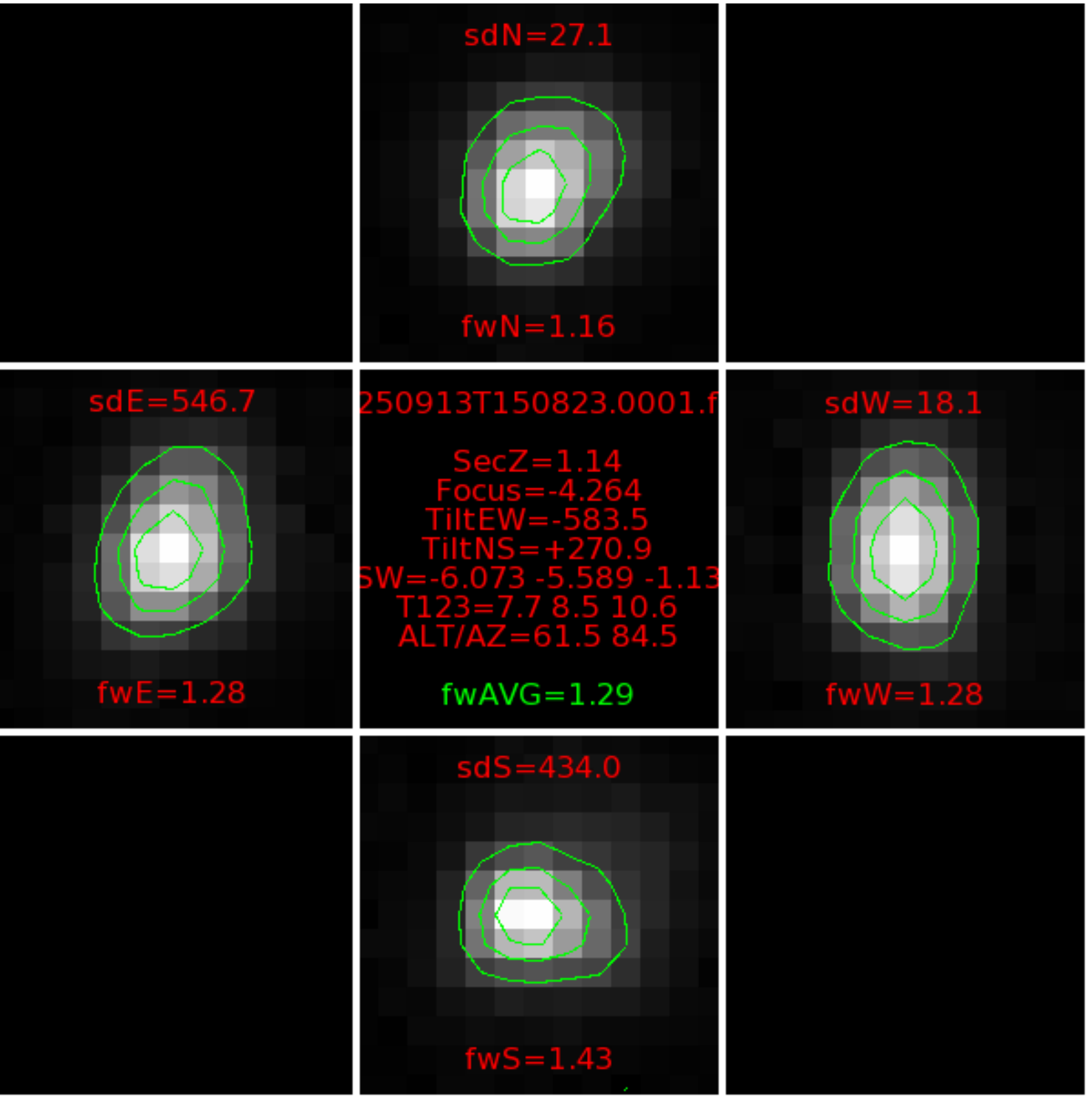
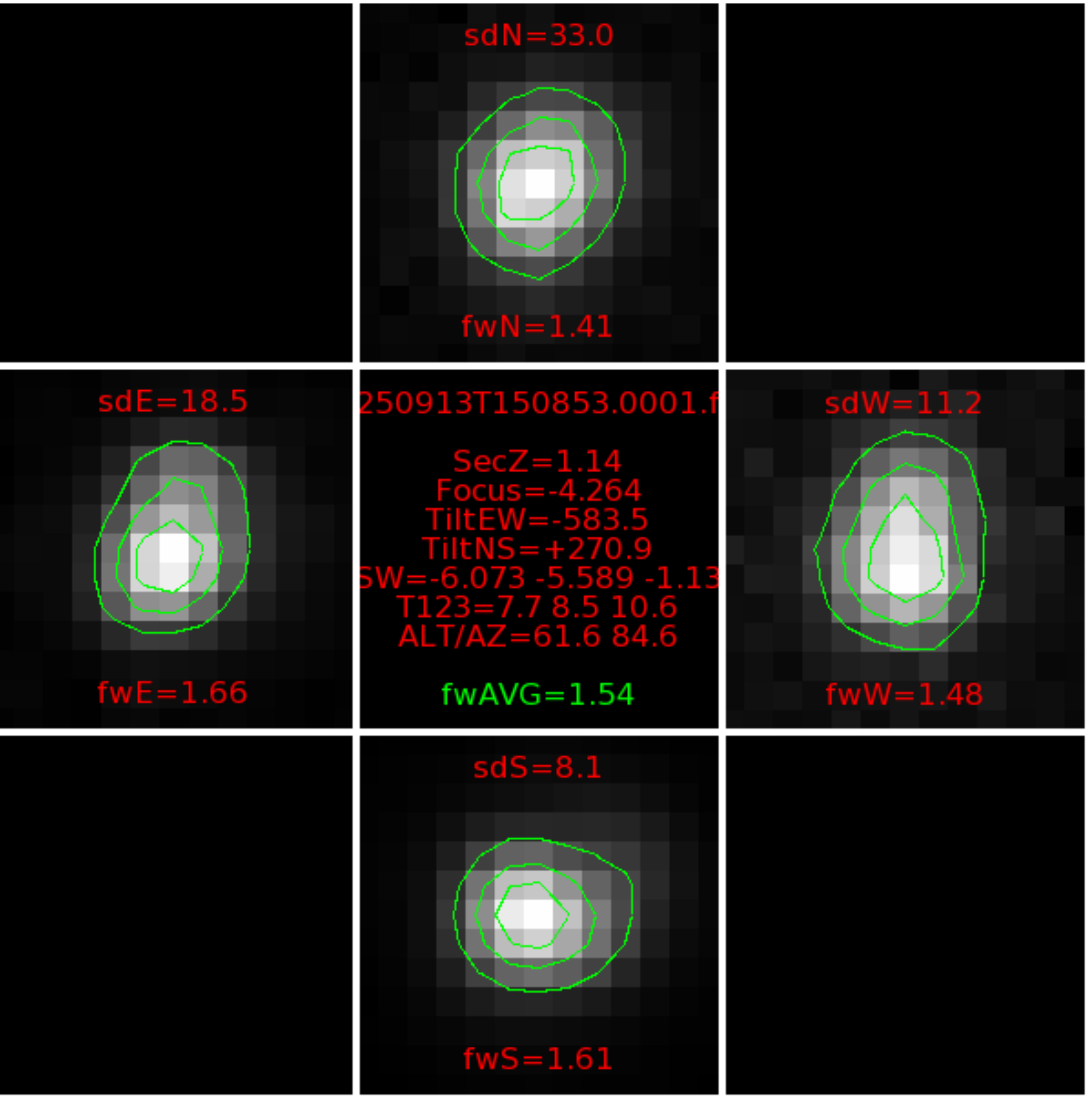

sdN=9.8
fwN=1.55
sdE=468.8
250913T150402.0001.f
SecZ=1.12
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.8 8.5 10.7
ALT/AZ=63.6 63.3
fwAVG=1.60
sdW=10.1
fwE=1.67
fwW=1.50
sdS=267.1
fwS=1.67
0 0 0 0 0 0 0 0 0


sdN=11.5
fwN=1.40
sdE=478.9
250913T150429.0001.f
SecZ=1.12
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.8 0.0 10.7
ALT/AZ=63.7 63.2
fwAVG=1.48
sdW=11.2
fwE=1.49
fwW=1.43
sdS=316.8
fwS=1.59
0 0 0 0 0 0 0 0 0


sdN=19.1
fwN=1.31
sdE=578.1
fwE=1.50
250913T150612.0001.f
SecZ=1.11
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.7 0.0 10.6
ALT/AZ=64.0 63.1
fwAVG=1.47
sdW=15.5
fwW=1.43
sdS=408.7
fwS=1.64
0 0 0 0 0 0 0 0 0


250913T150640.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=494.4
fwS=1.44
0 0 0 0 0 0 0 0 0


sdN=27.1
fwN=1.16
sdE=546.7
250913T150823.0001.f
SecZ=1.14
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.7 8.5 10.6
ALT/AZ=61.5 84.5
fwAVG=1.29
fwE=1.28
sdW=18.1
fwW=1.28
sdS=434.0
fwS=1.43
0 0 0 0 0 0 0 0 0


sdN=33.0
fwN=1.41
sdE=18.5
fwE=1.66
250913T150853.0001.f
SecZ=1.14
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.7 8.5 10.6
ALT/AZ=61.6 84.6
fwAVG=1.54
sdW=11.2
fwW=1.48
sdS=8.1
fwS=1.61
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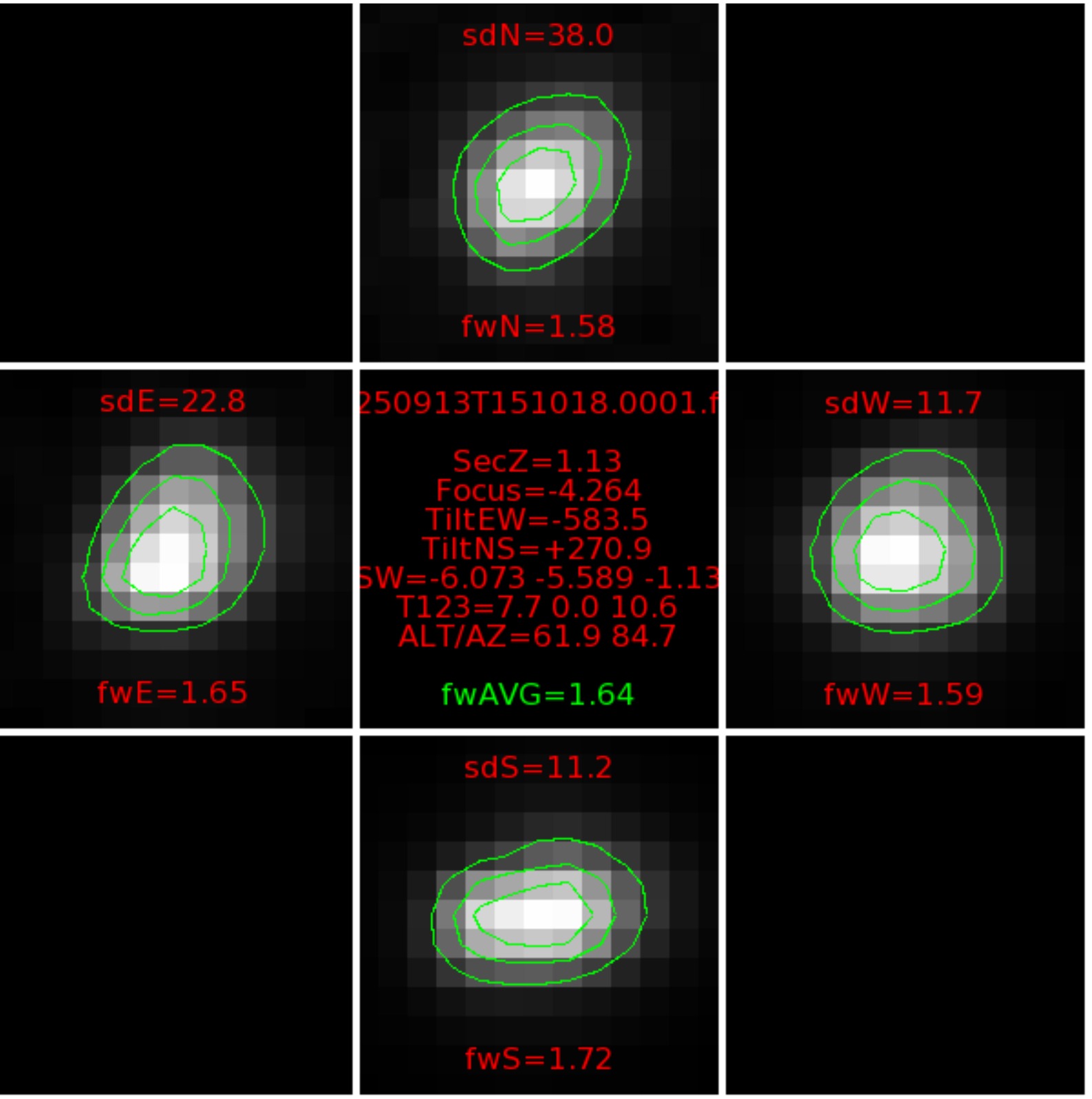
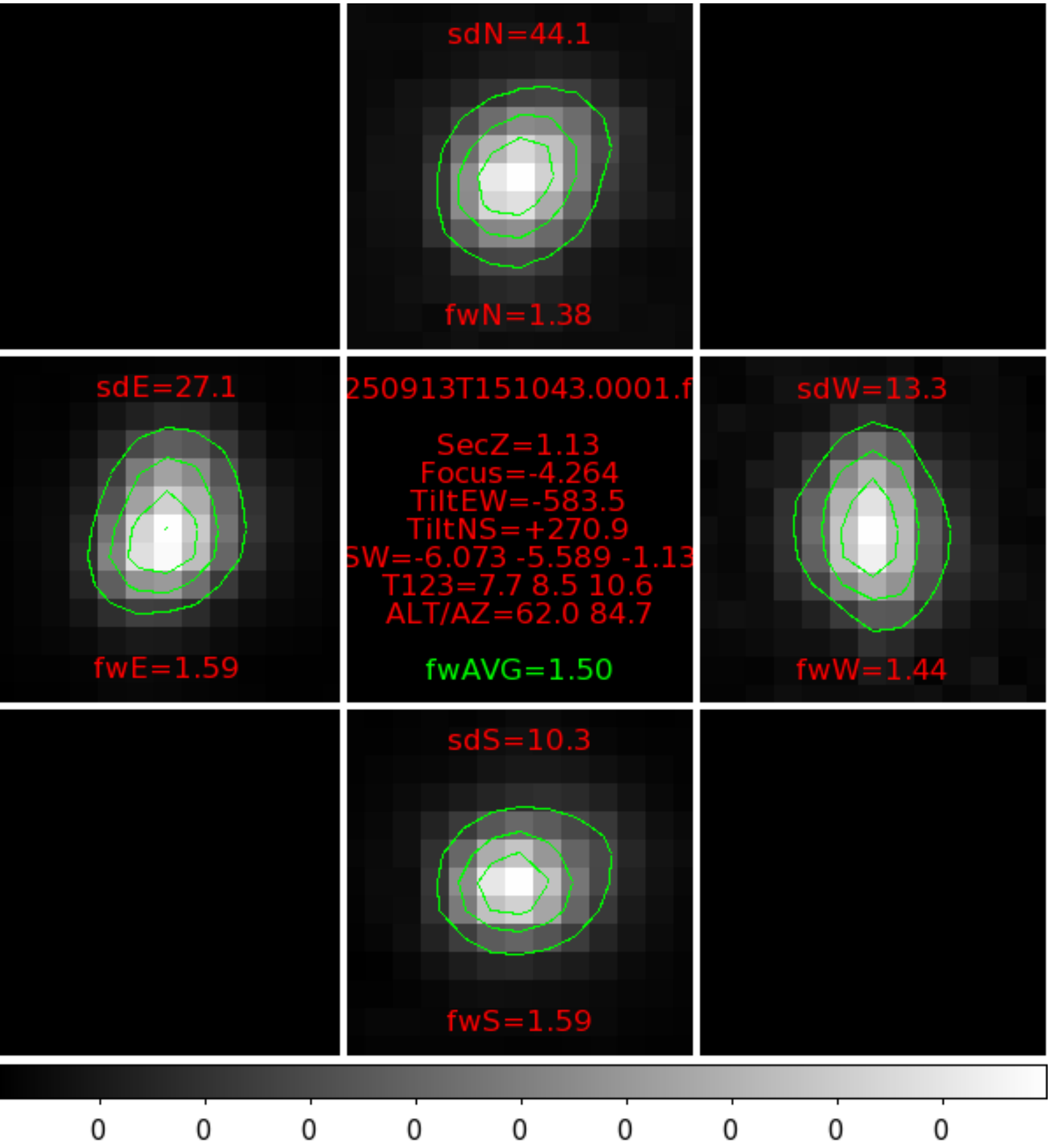
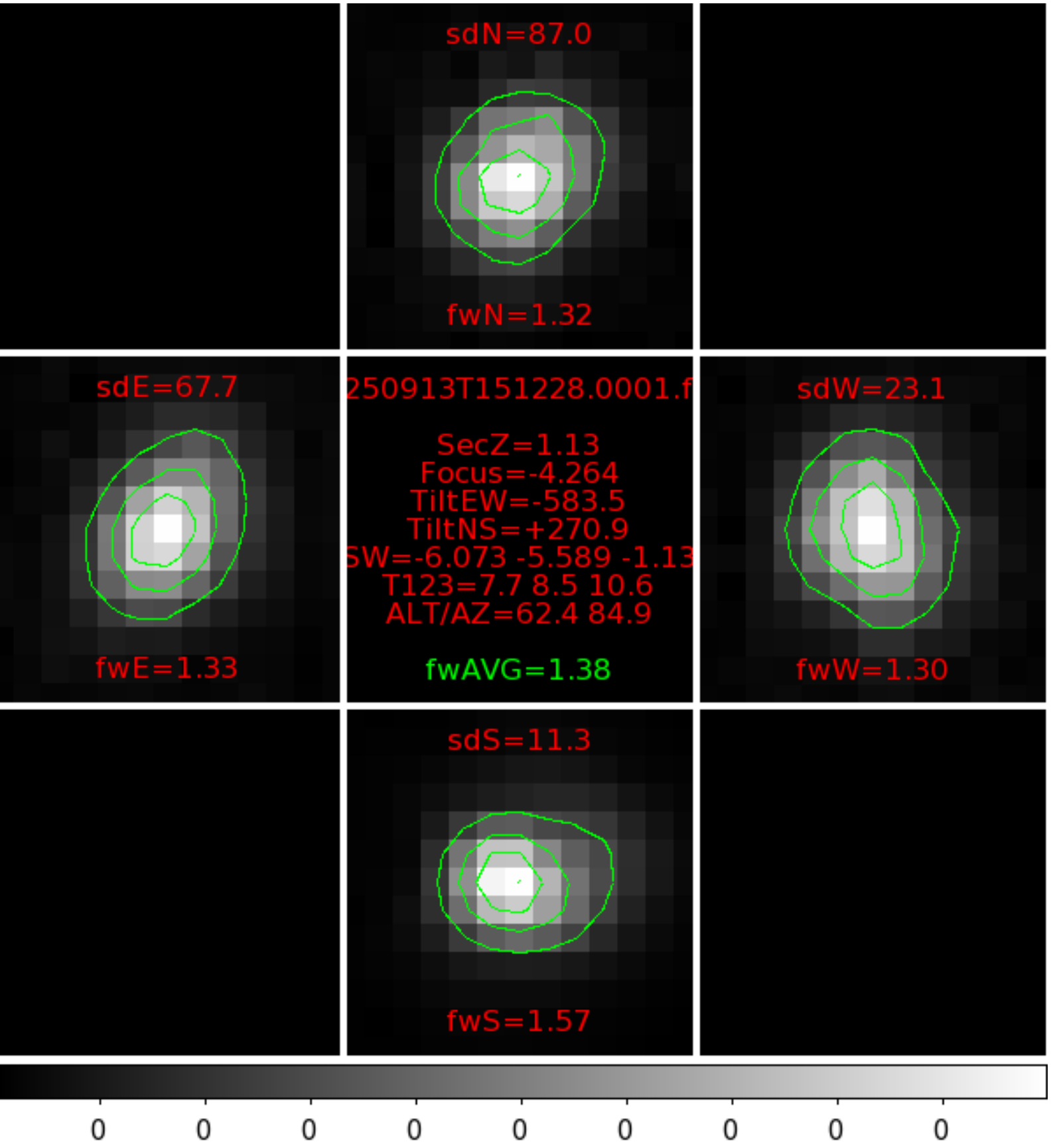
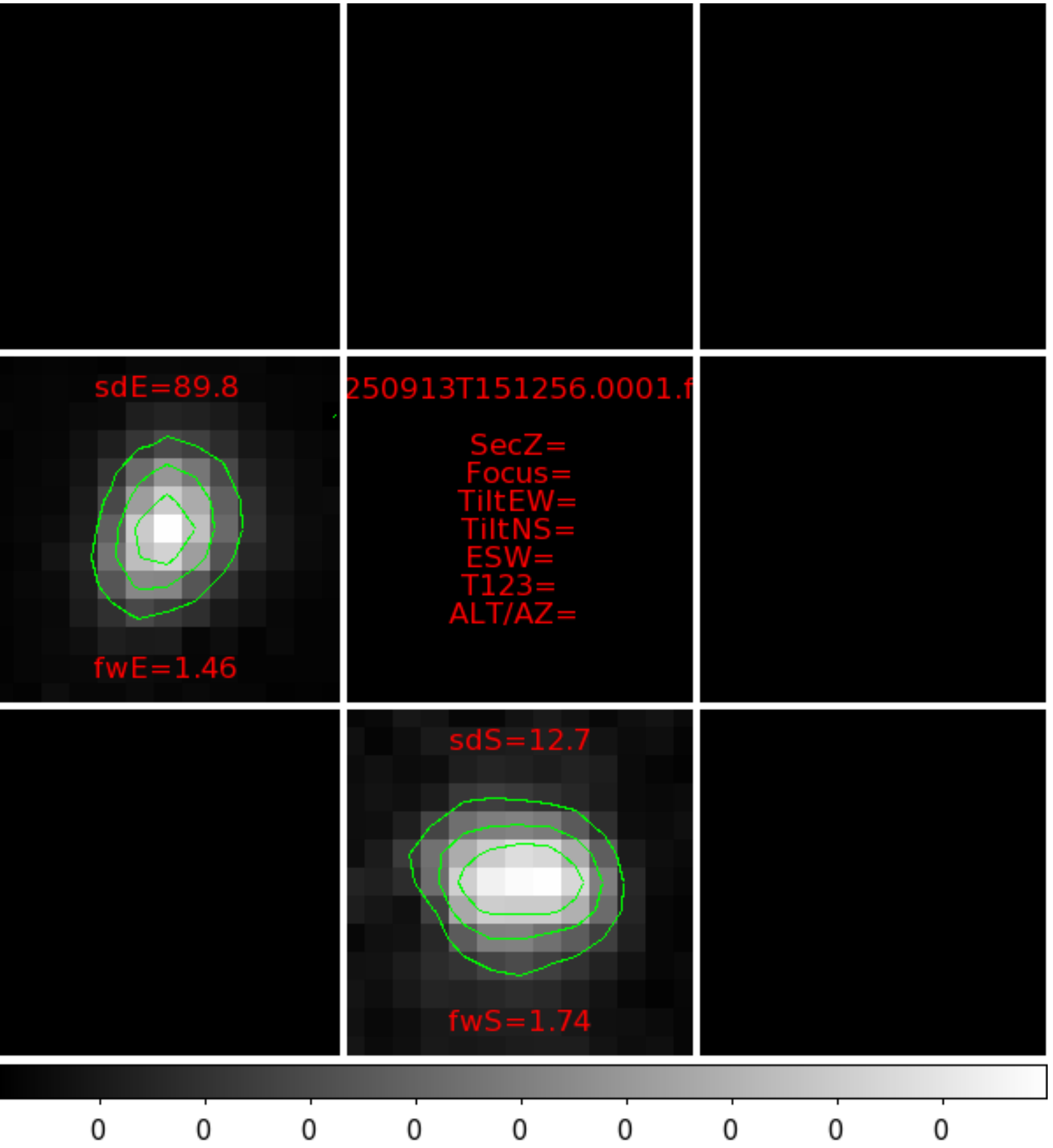

sdN=38.0
fwN=1.58
sdE=22.8
fwE=1.65
250913T151018.0001.f
SecZ=1.13
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.7 0.0 10.6
ALT/AZ=61.9 84.7
fwAVG=1.64
sdW=11.7
fwW=1.59
sdS=11.2
fwS=1.72
0 0 0 0 0 0 0 0 0


sdN=44.1
fwN=1.38
sdE=27.1
fwE=1.59
250913T151043.0001.f
SecZ=1.13
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.7 8.5 10.6
ALT/AZ=62.0 84.7
fwAVG=1.50
sdW=13.3
fwW=1.44
sdS=10.3
fwS=1.59
0 0 0 0 0 0 0 0 0


sdN=87.0
fwN=1.32
sdE=67.7
fwE=1.33
250913T151228.0001.f
SecZ=1.13
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.7 8.5 10.6
ALT/AZ=62.4 84.9
fwAVG=1.38
sdW=23.1
fwW=1.30
sdS=11.3
fwS=1.57
0 0 0 0 0 0 0 0 0


sdE=89.8
250913T151256.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.46
sdS=12.7
fwS=1.74
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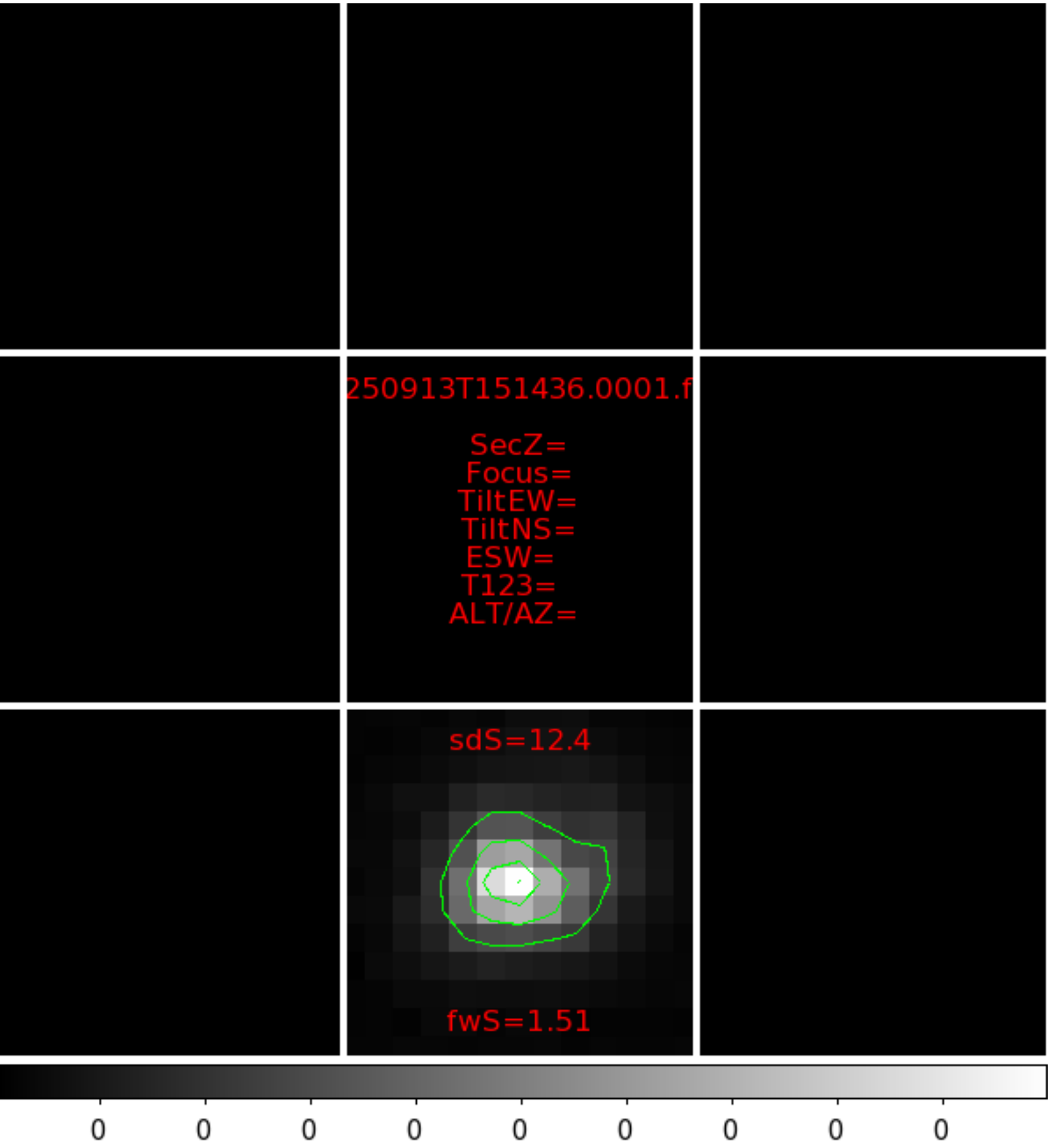
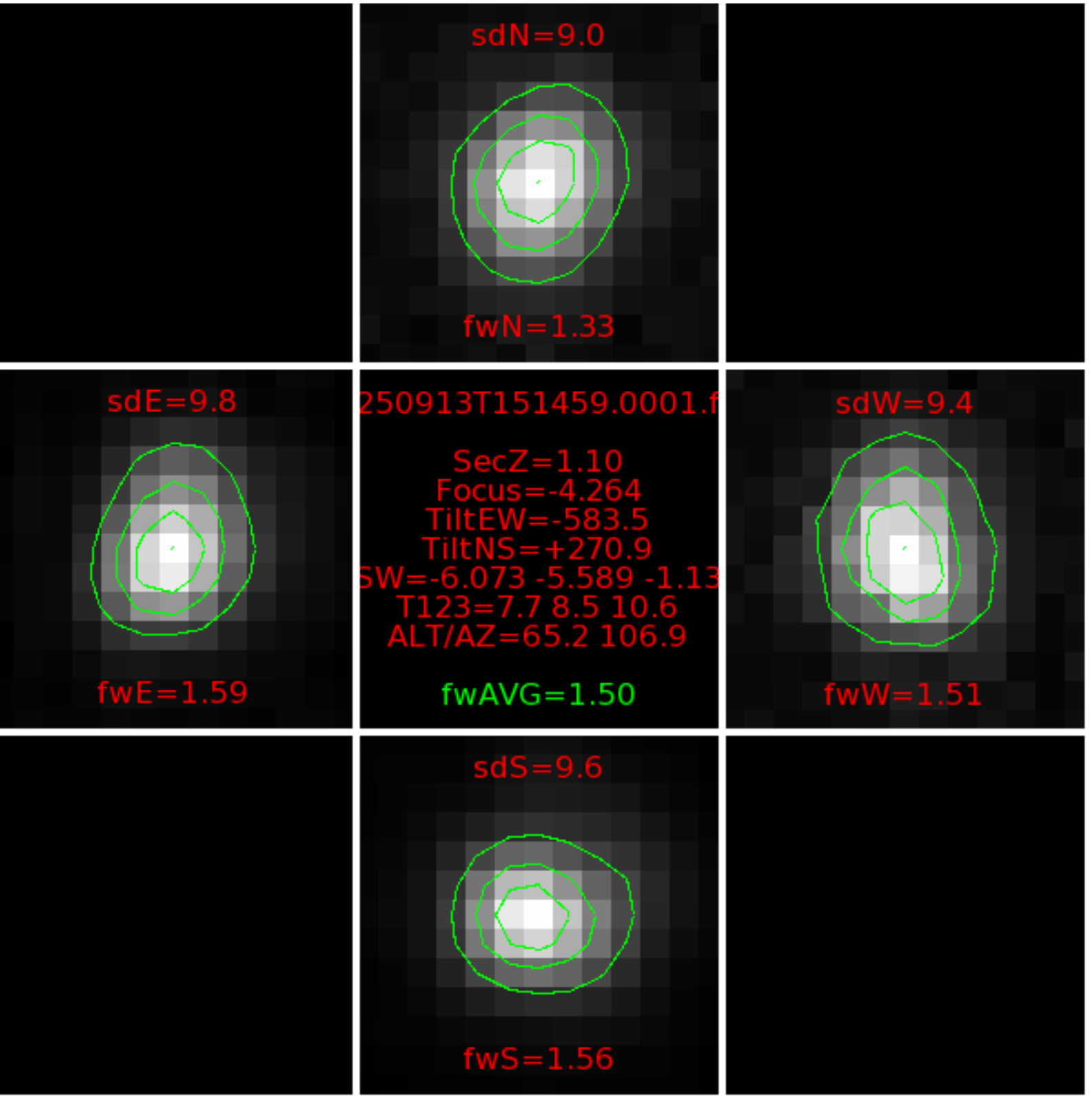
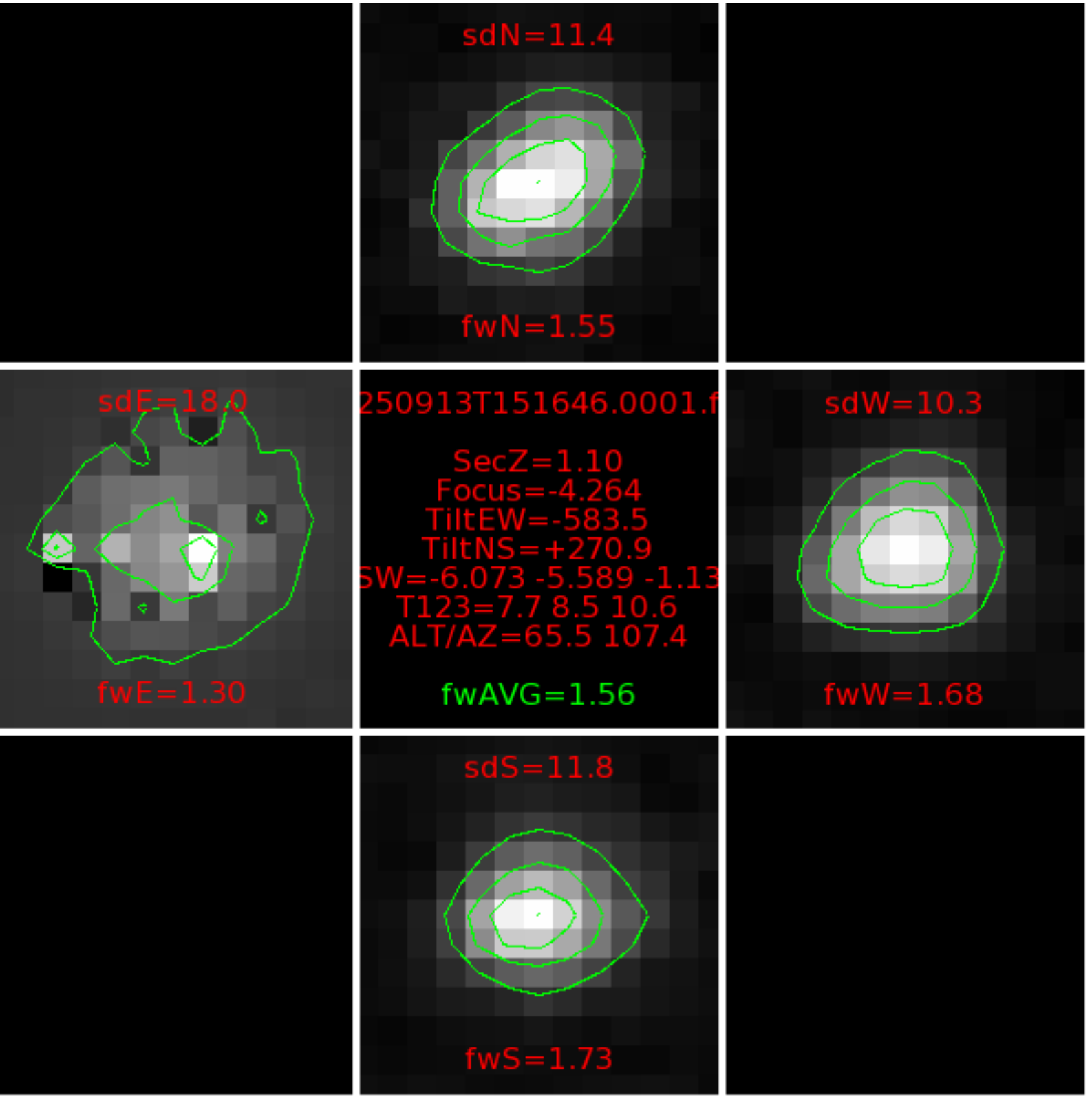

250913T151436.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=12.4
fwS=1.51
0 0 0 0 0 0 0 0 0


sdN=9.0
fwN=1.33
sdE=9.8
250913T151459.0001.f
SecZ=1.10
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.7 8.5 10.6
ALT/AZ=65.2 106.9
fwAVG=1.50
sdW=9.4
fwE=1.59
fwW=1.51
sdS=9.6
fwS=1.56
0 0 0 0 0 0 0 0 0


sdN=11.4
fwN=1.55
sdE=18.0
fwE=1.30
250913T151646.0001.f
SecZ=1.10
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.7 8.5 10.6
ALT/AZ=65.5 107.4
fwAVG=1.56
sdW=10.3
fwW=1.68
sdS=11.8
fwS=1.73
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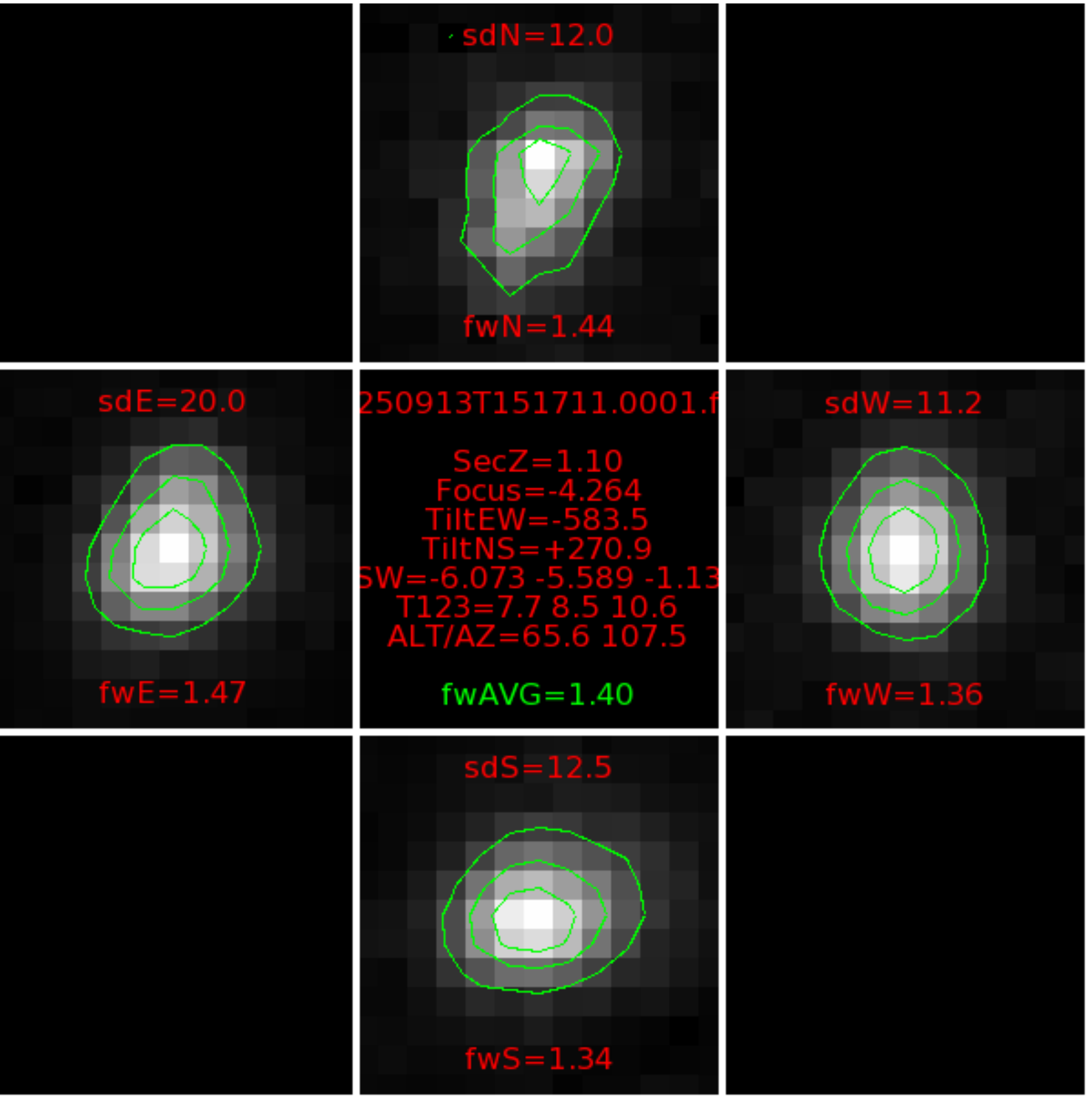
sdN=12.0
fwN=1.44
sdE=20.0
fwE=1.47
250913T151711.0001.f
SecZ=1.10
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.7 8.5 10.6
ALT/AZ=65.6 107.5
fwAVG=1.40
sdW=11.2
fwW=1.36
sdS=12.5
fwS=1.34
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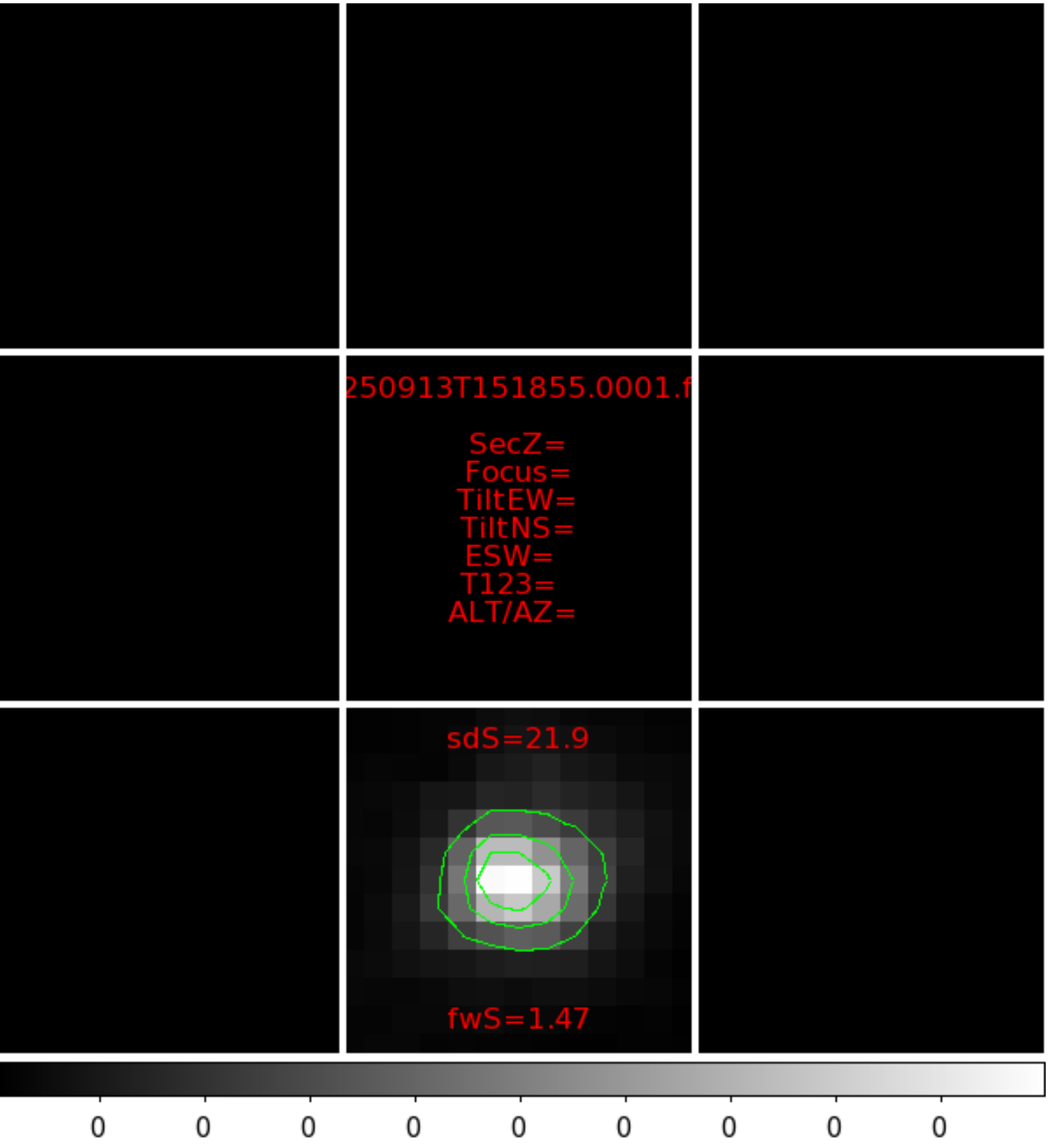
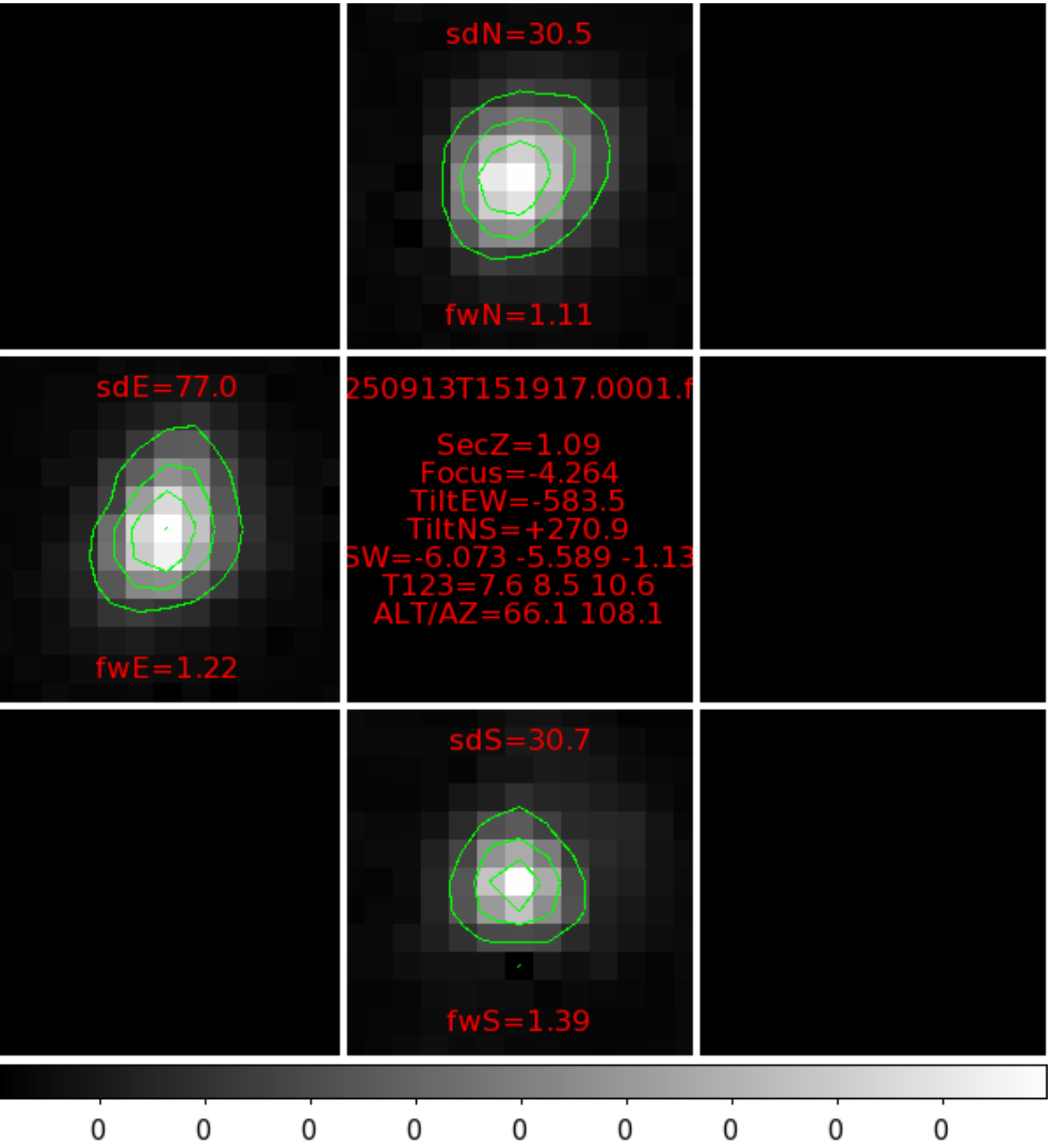

250913T151855.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=21.9
fwS=1.47
0 0 0 0 0 0 0 0 0


sdN=30.5
fwN=1.11
sdE=77.0
250913T151917.0001.f
SecZ=1.09
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.6 8.5 10.6
ALT/AZ=66.1 108.1
fwE=1.22
sdS=30.7
fwS=1.39
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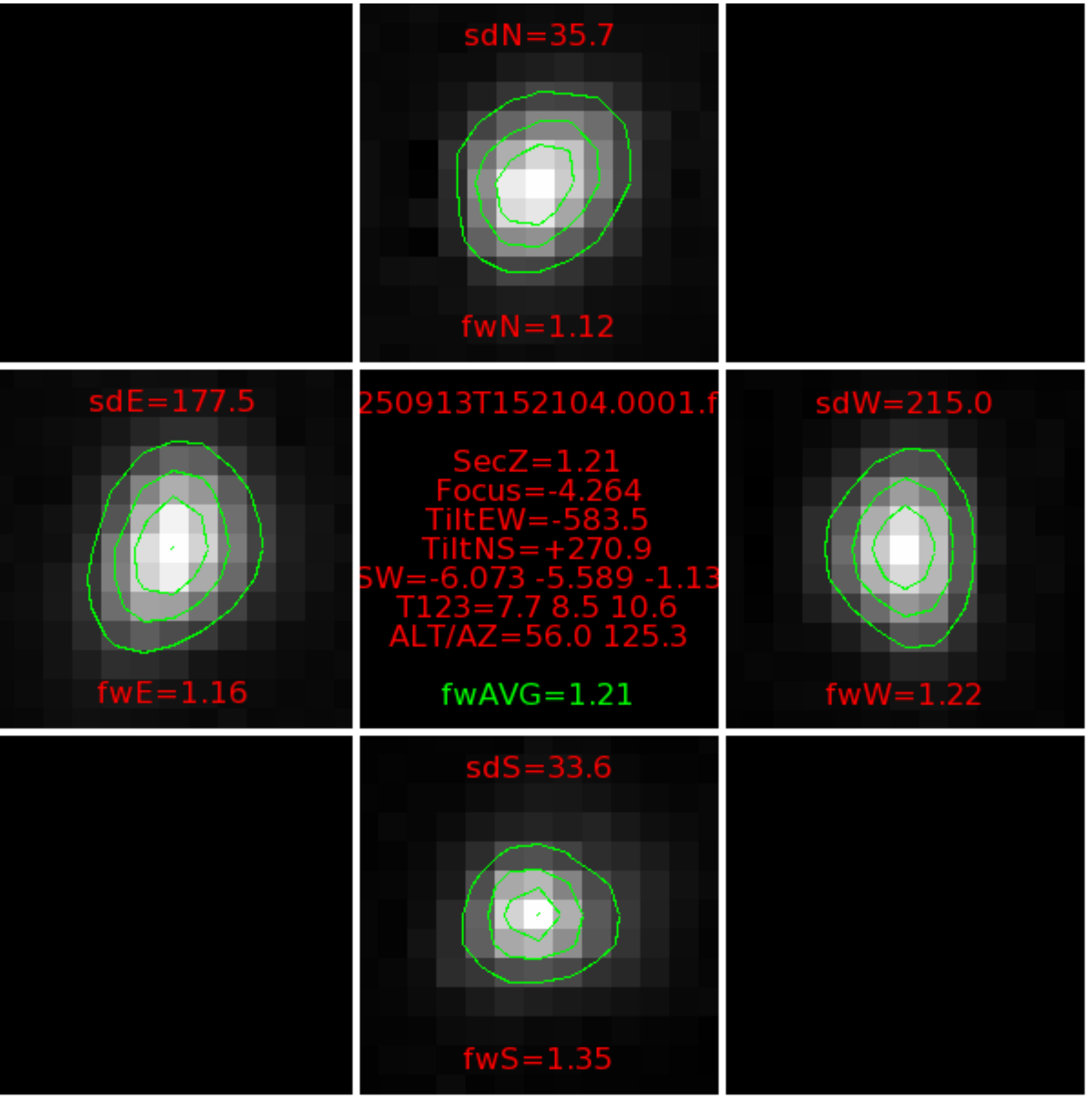
sdN=35.7
fwN=1.12
sdE=177.5
250913T152104.0001.f
SecZ=1.21
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.7 8.5 10.6
ALT/AZ=56.0 125.3
fwAVG=1.21
sdW=215.0
fwE=1.16
fwW=1.22
sdS=33.6
fwS=1.35
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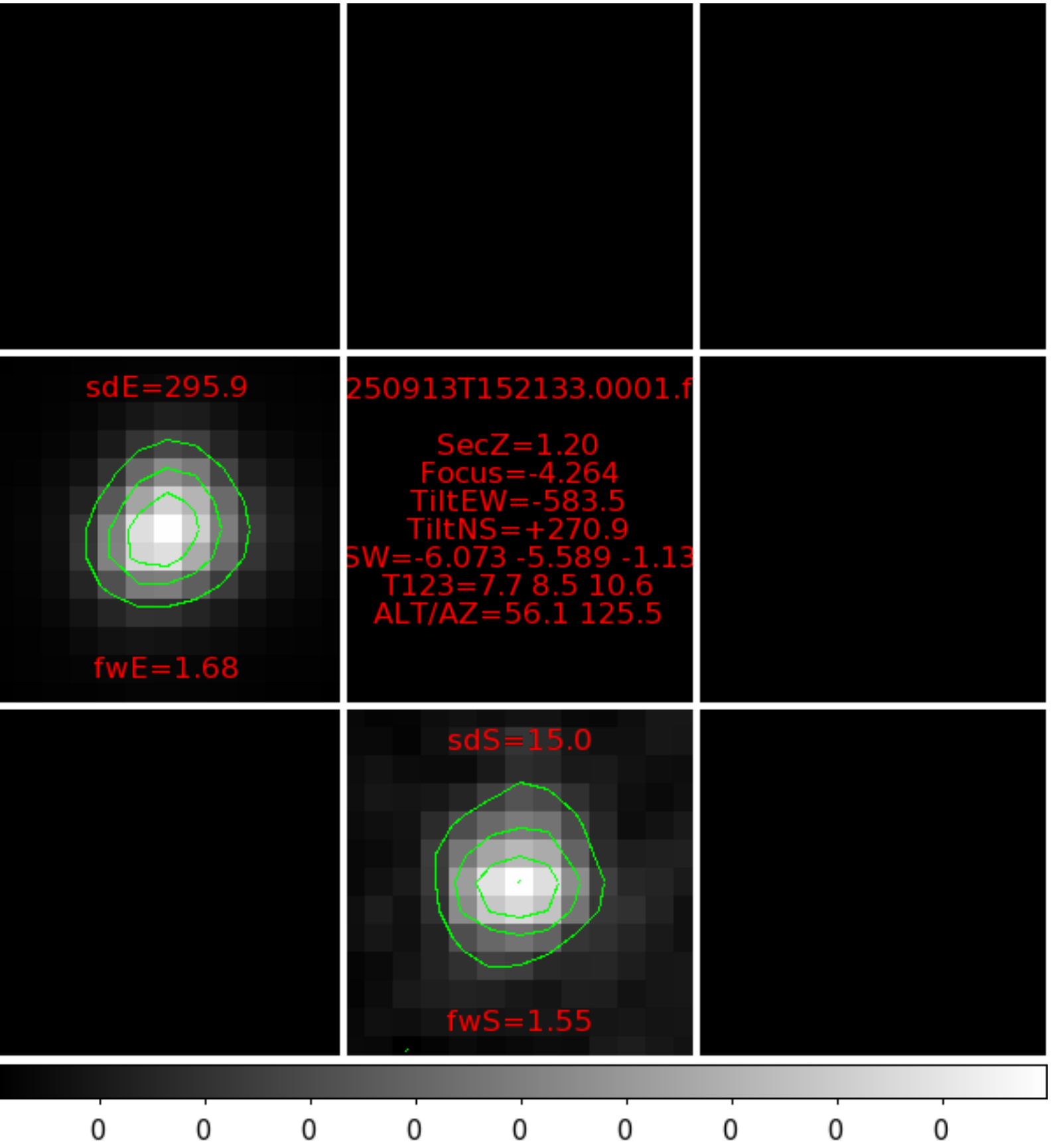
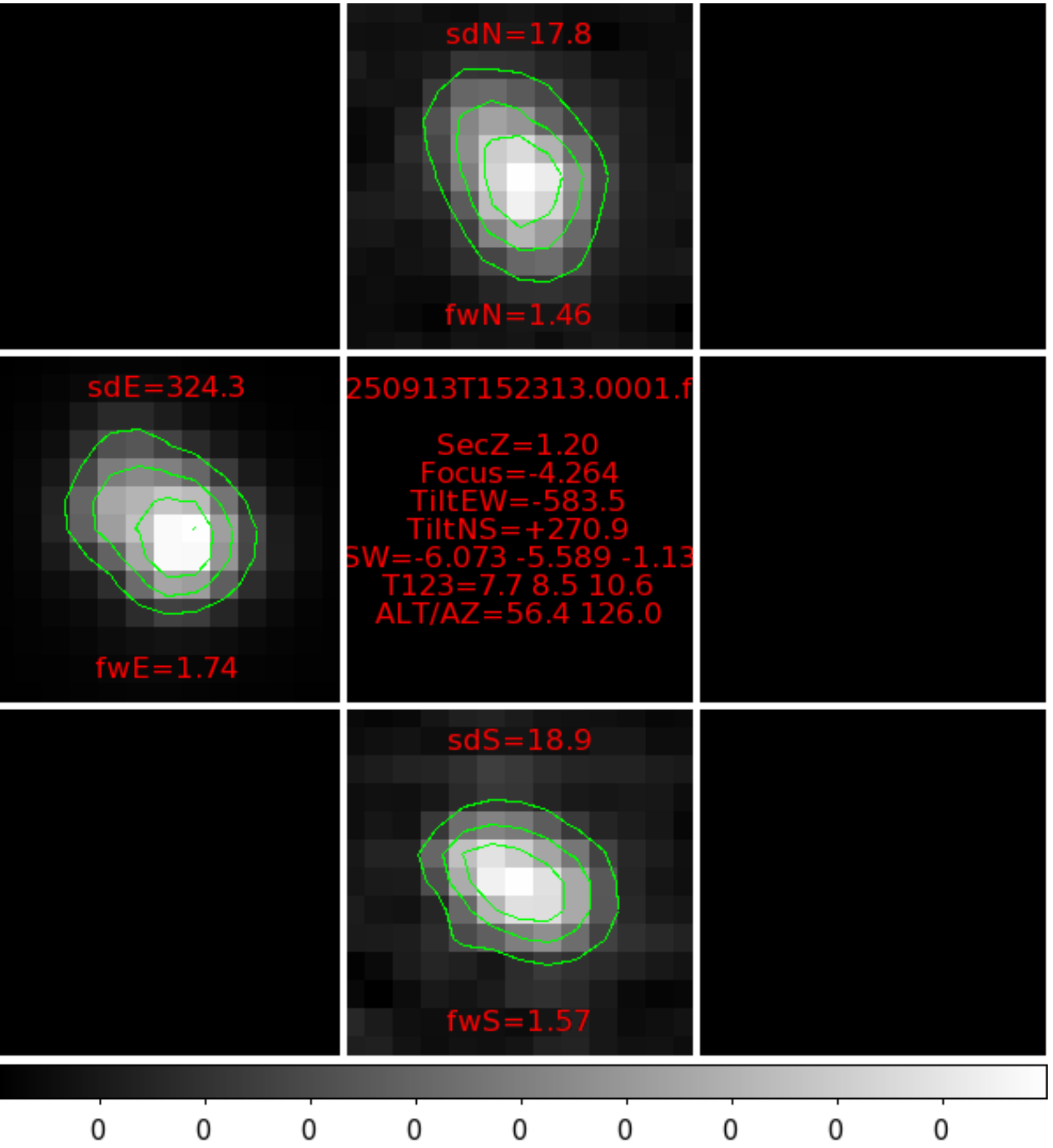
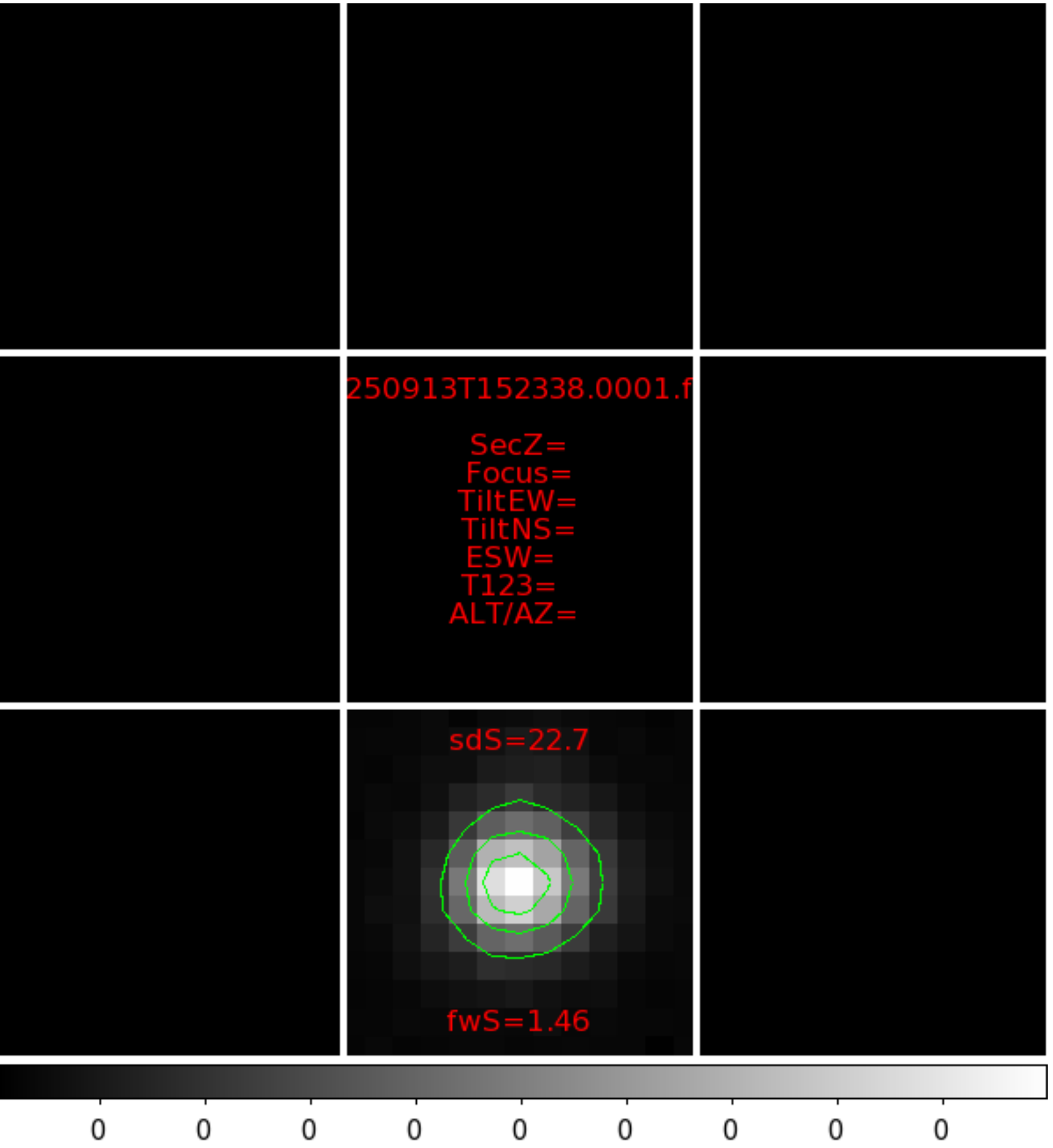
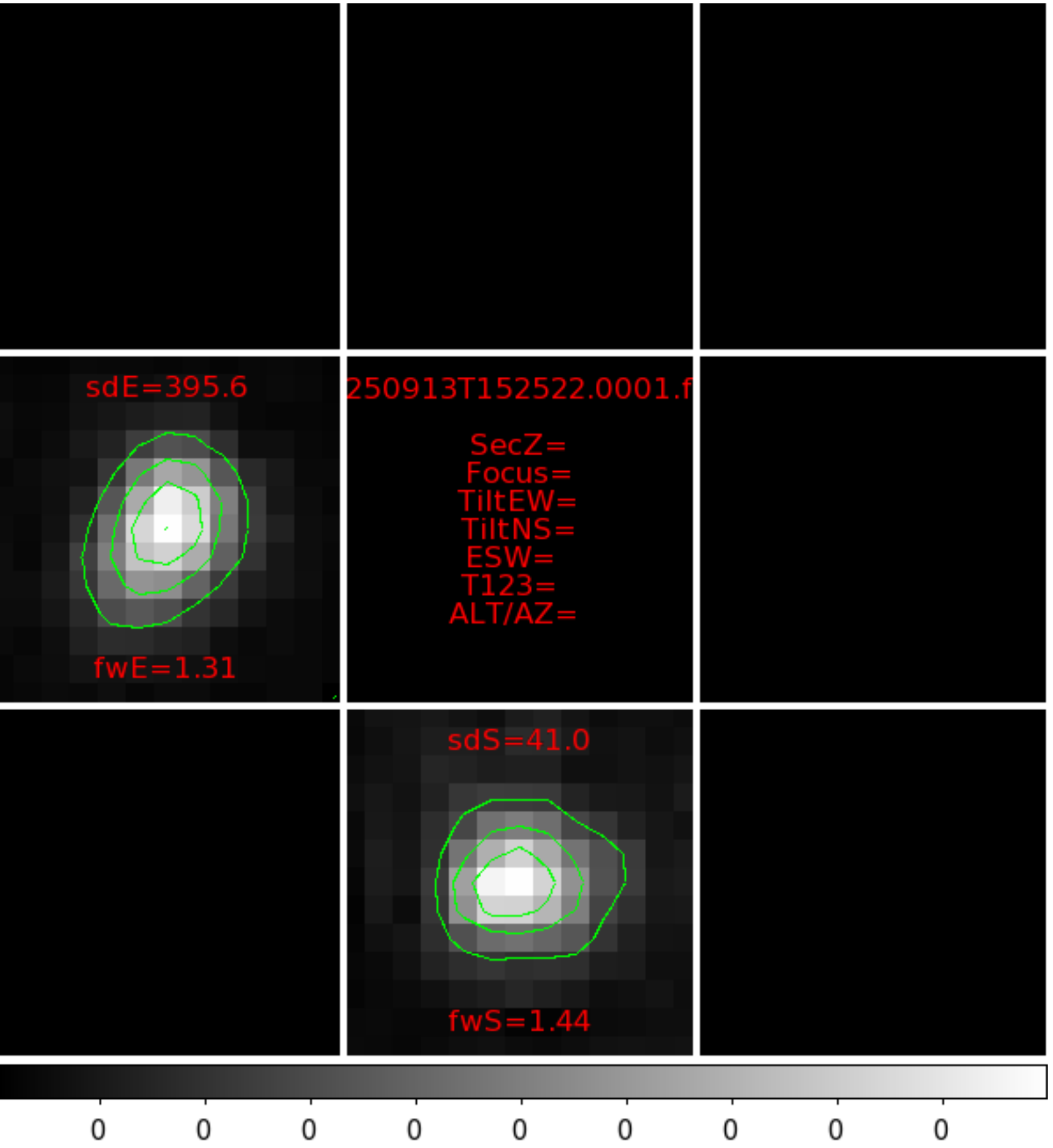
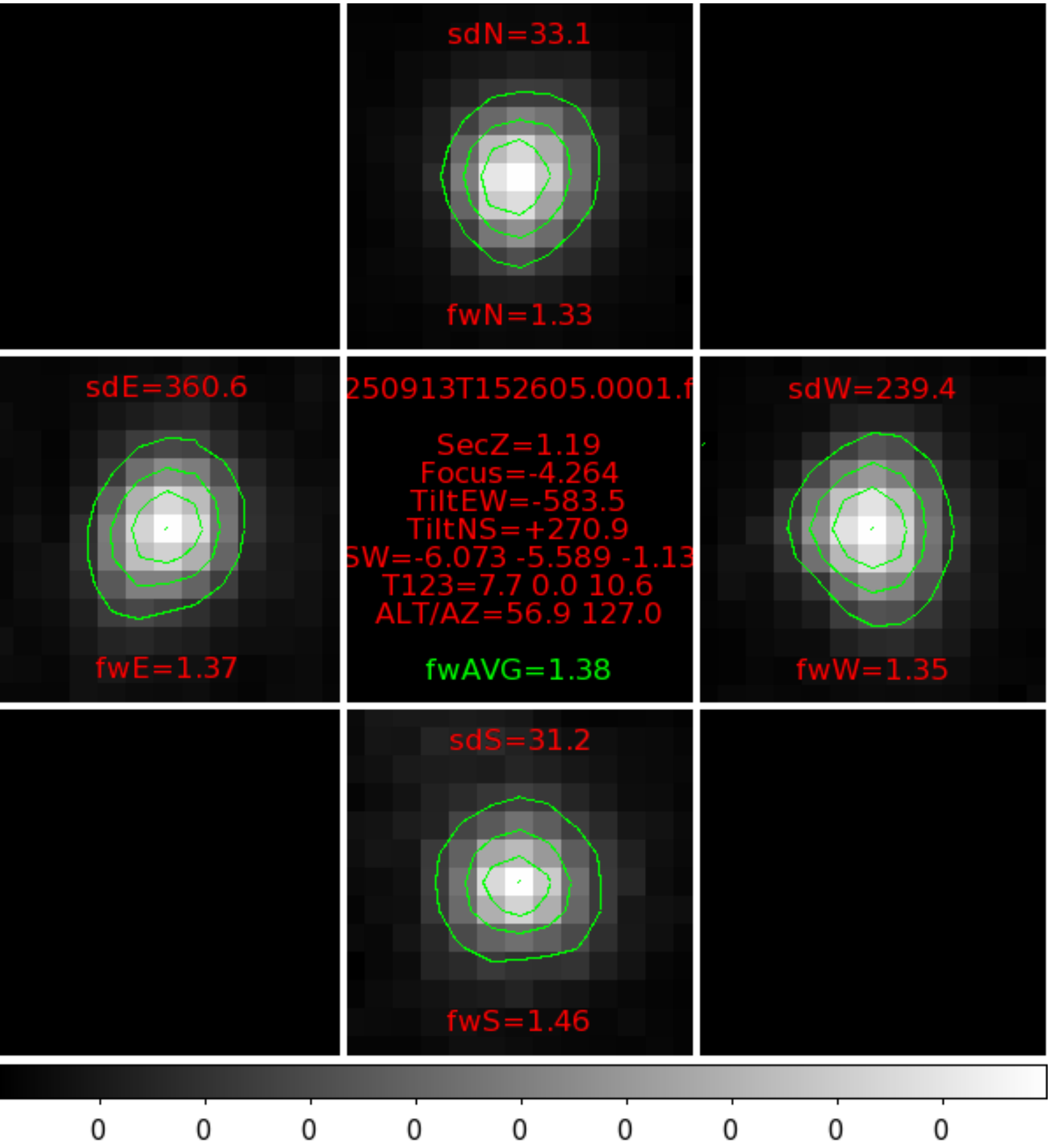
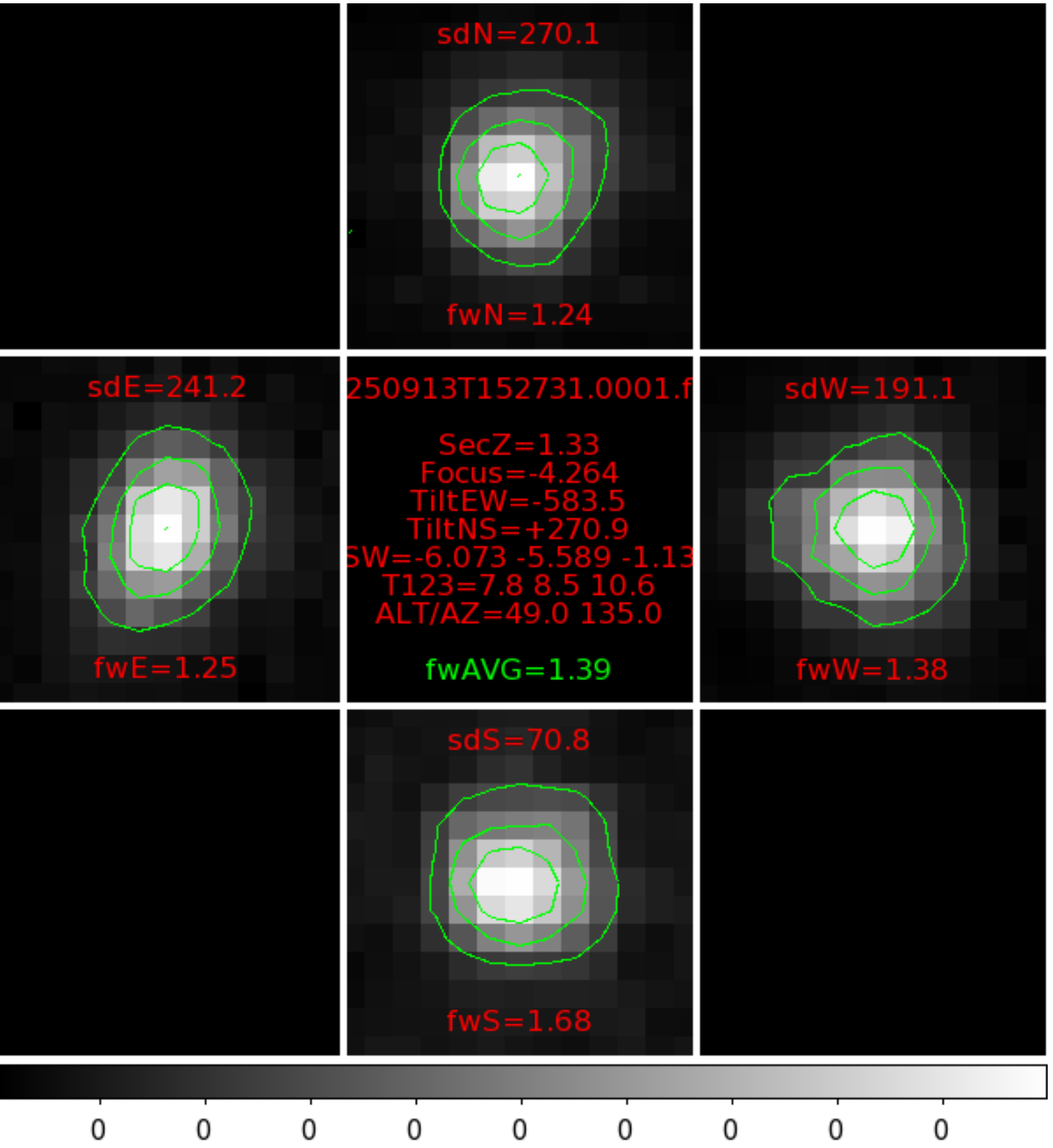

sdE=295.9
250913T152133.0001.f
SecZ=1.20
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.7 8.5 10.6
ALT/AZ=56.1 125.5
fwE=1.68
sdS=15.0
fwS=1.55
0 0 0 0 0 0 0 0 0

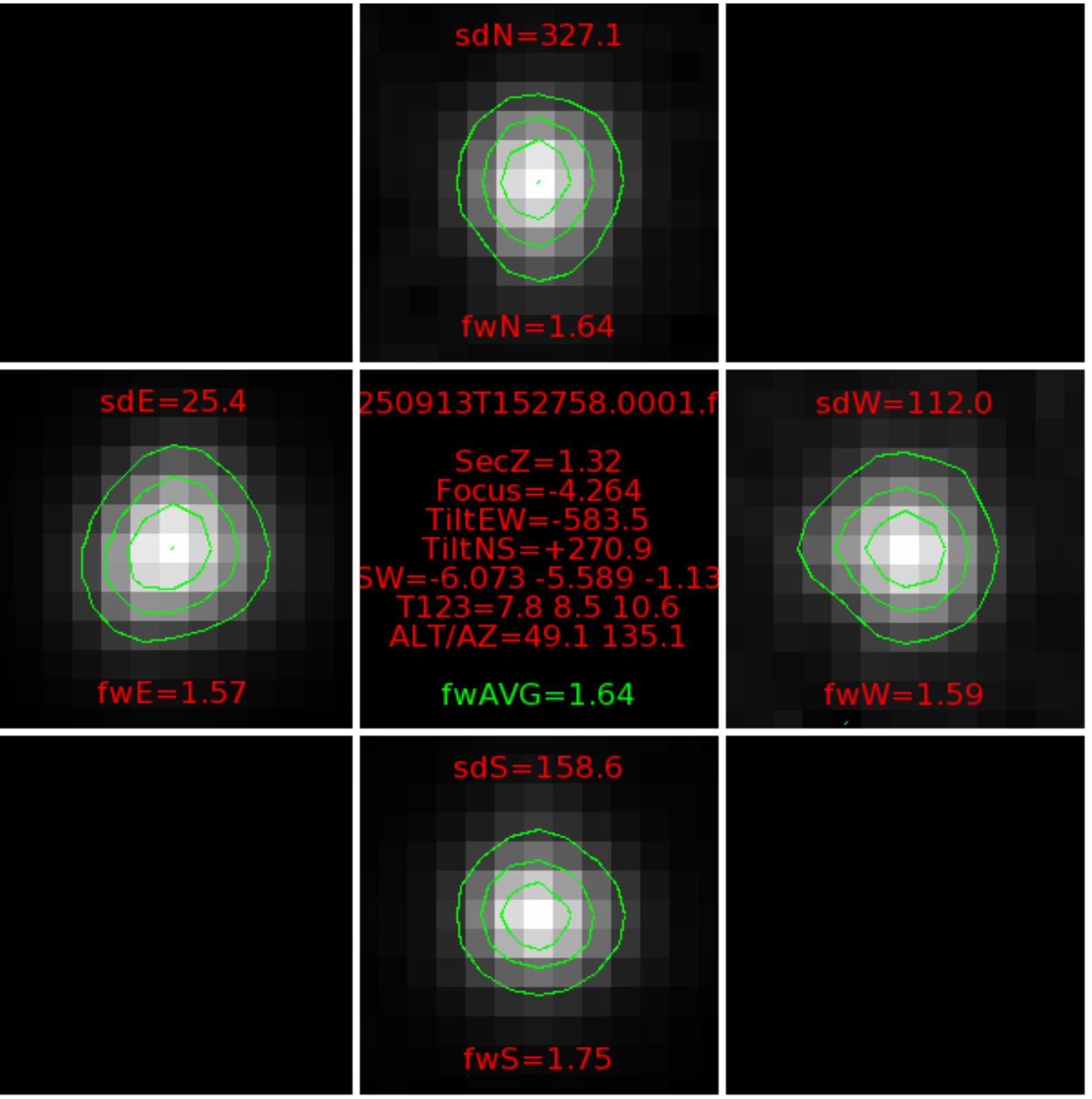

sdN=17.8
fwN=1.46
sdE=324.3
fwE=1.74
250913T152313.0001.f
SecZ=1.20
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.7 8.5 10.6
ALT/AZ=56.4 126.0
sdS=18.9
fwS=1.57
0 0 0 0 0 0 0 0 0

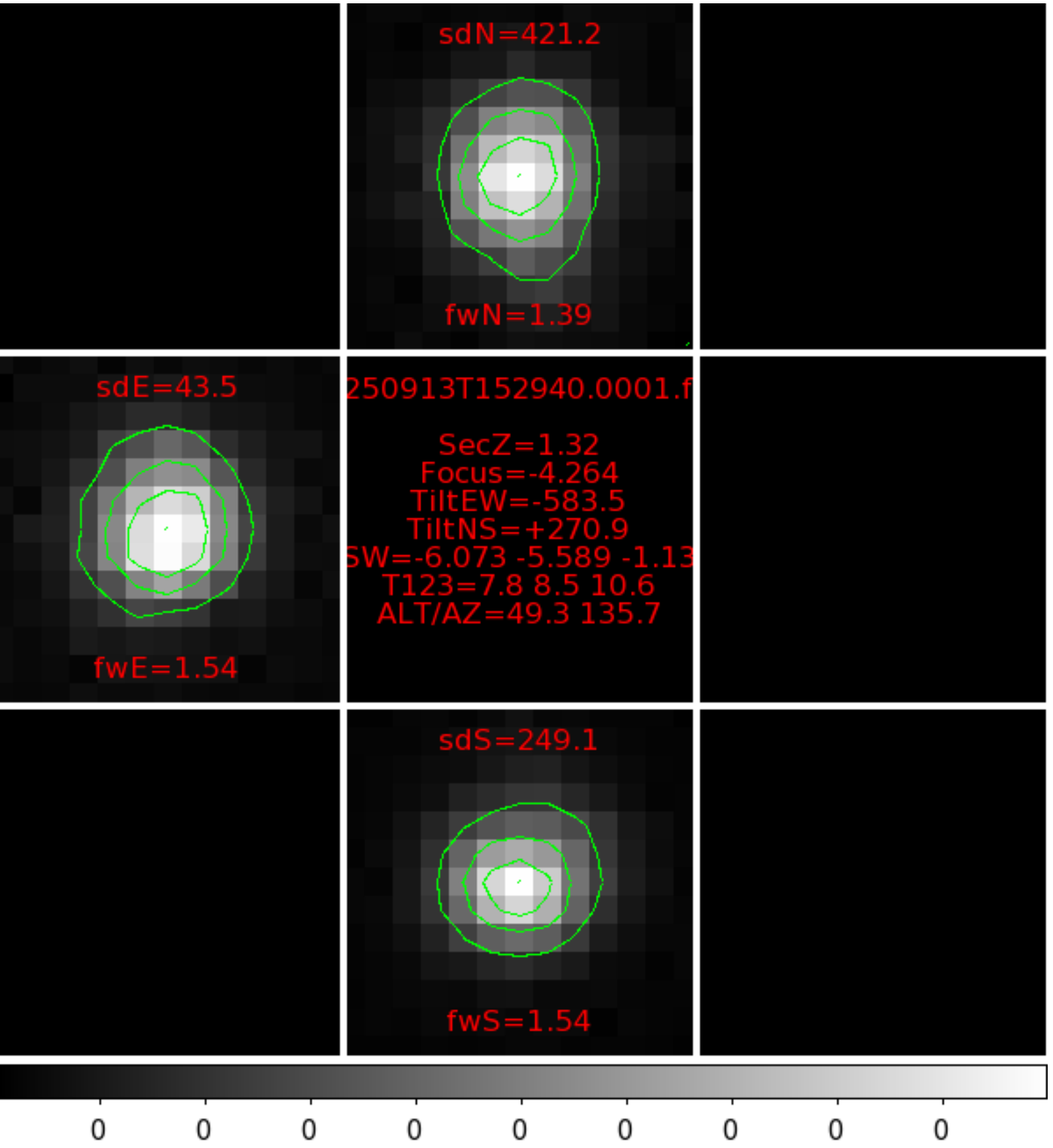

250913T152338.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=22.7
fwS=1.46
0 0 0 0 0 0 0 0 0

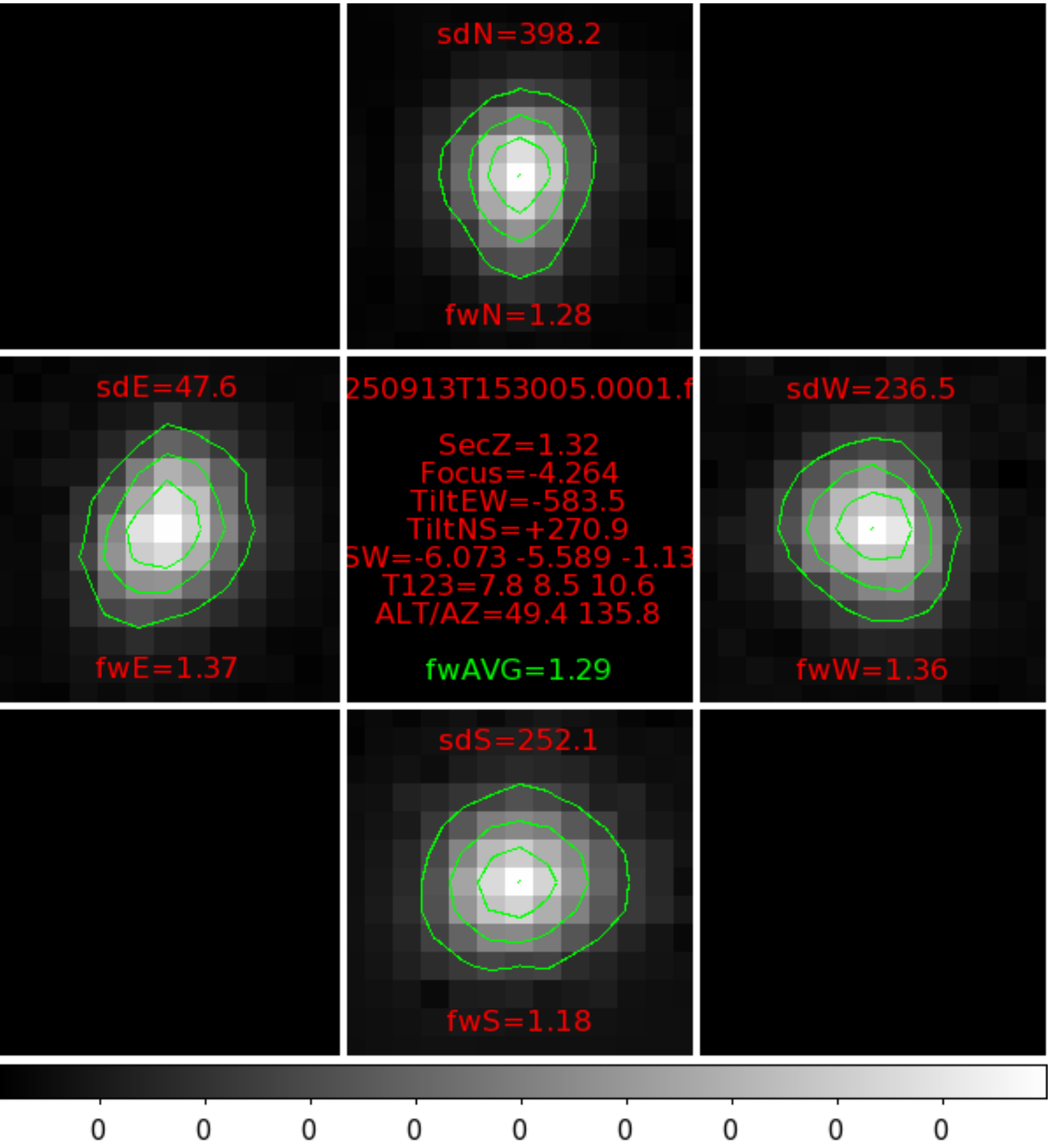

sdE=395.6
250913T152522.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.31
sdS=41.0
fwS=1.44
0
0
0
0
0
0
0
0
0

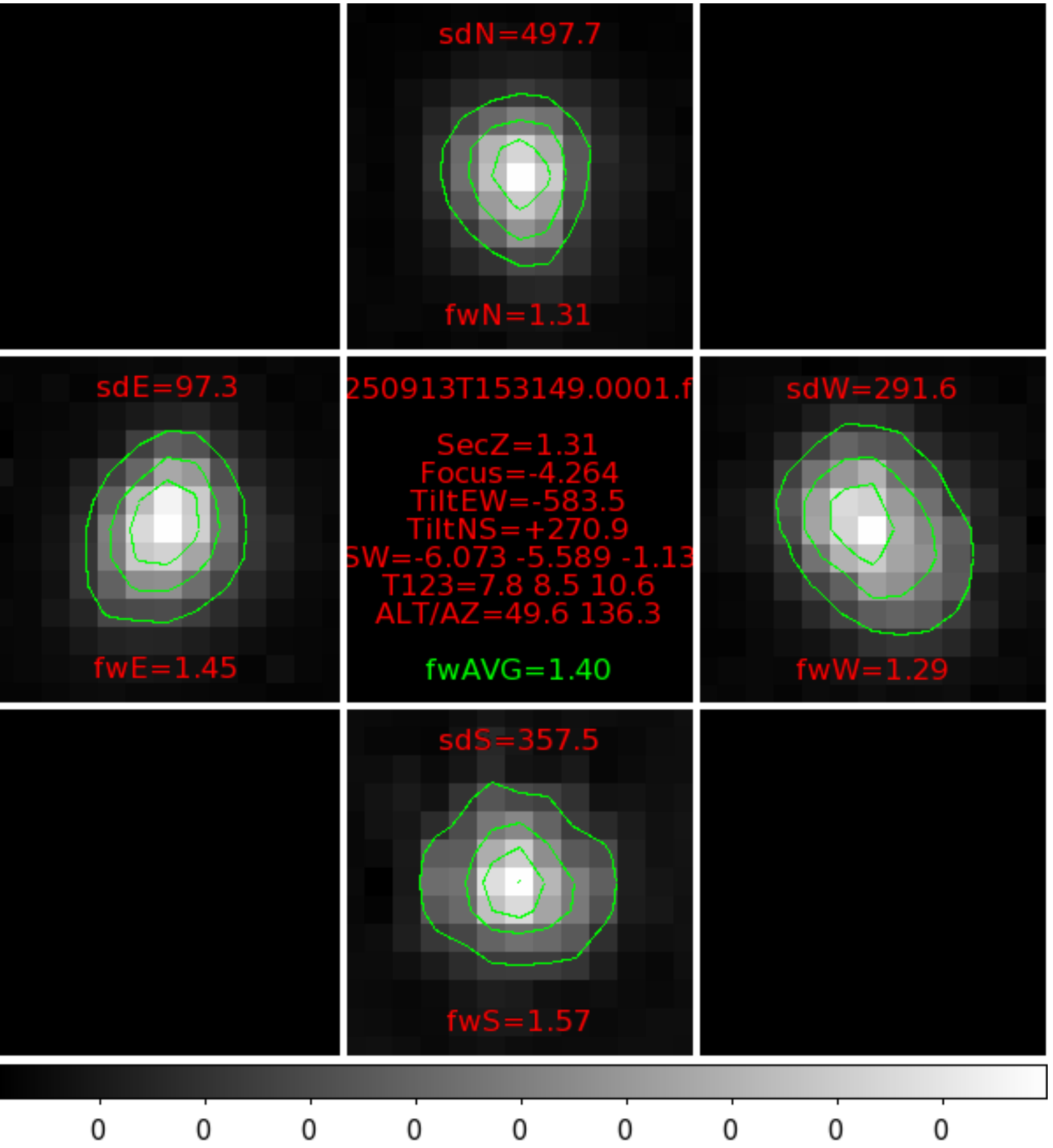

sdN=33.1
fwN=1.33
sdE=360.6
fwE=1.37
250913T152605.0001.f
SecZ=1.19
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.7 0.0 10.6
ALT/AZ=56.9 127.0
fwAVG=1.38
sdW=239.4
fwW=1.35
sdS=31.2
fwS=1.46
0 0 0 0 0 0 0 0 0

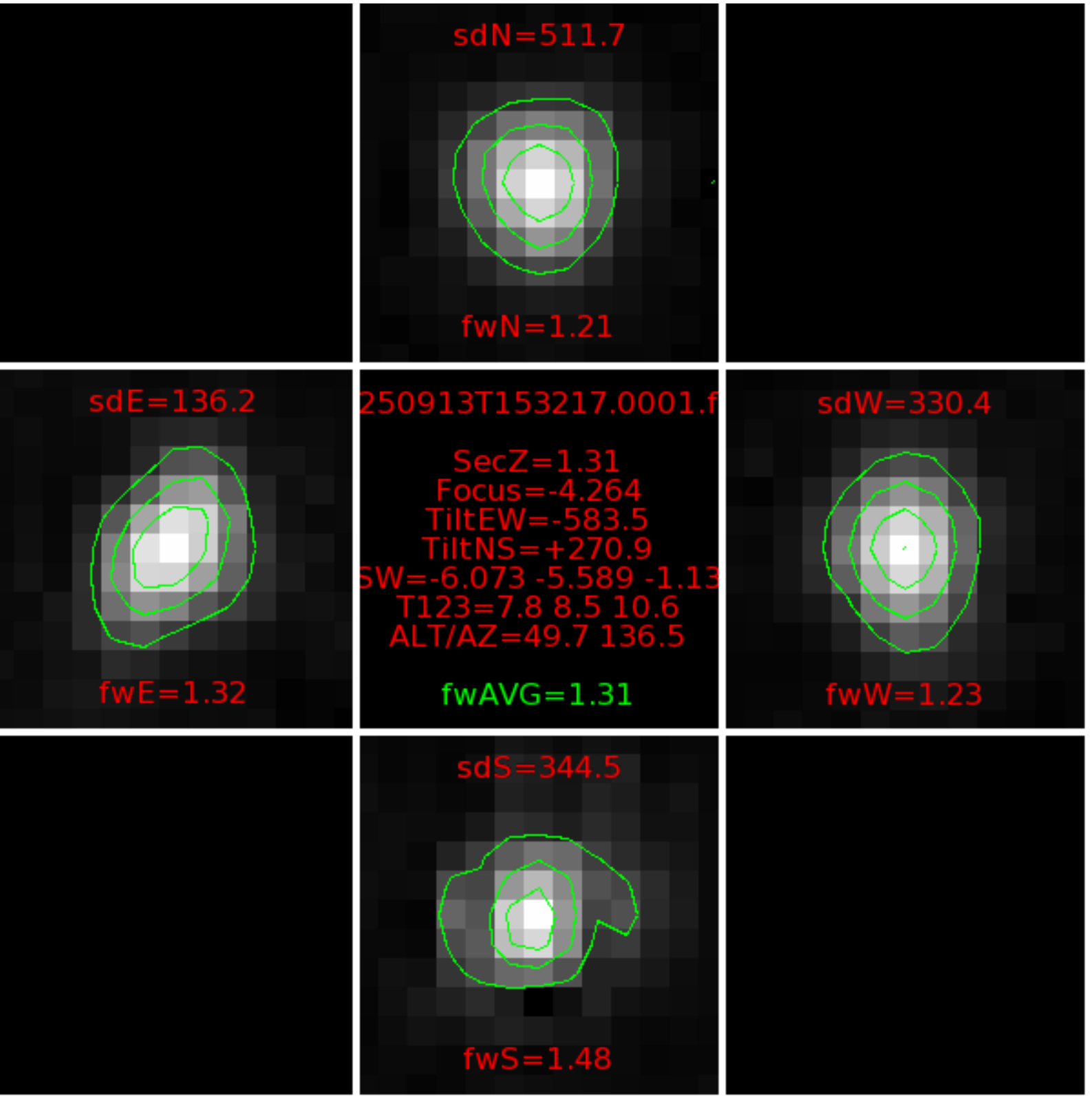

sdN=270.1
fwN=1.24
sdE=241.2
fwE=1.25
250913T152731.0001.f
SecZ=1.33
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.8 8.5 10.6
ALT/AZ=49.0 135.0
fwAVG=1.39
sdW=191.1
fwW=1.38
sdS=70.8
fwS=1.68
0 0 0 0 0 0 0 0 0

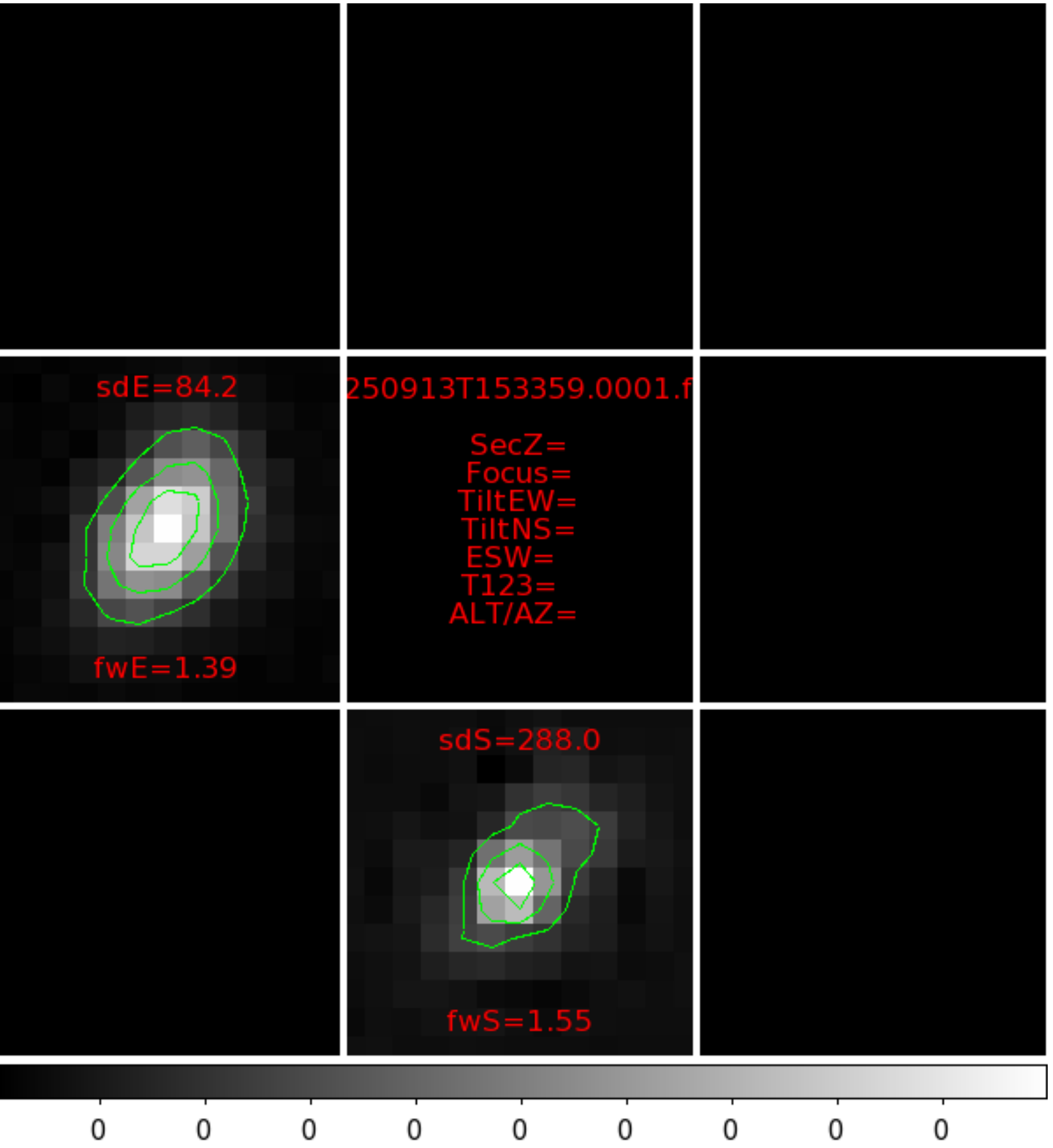

sdN=327.1
fwN=1.64
sdE=25.4
fwE=1.57
250913T152758.0001.f
SecZ=1.32
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.8 8.5 10.6
ALT/AZ=49.1 135.1
fwAVG=1.64
sdW=112.0
fwW=1.59
sdS=158.6
fwS=1.75
0 0 0 0 0 0 0 0 0

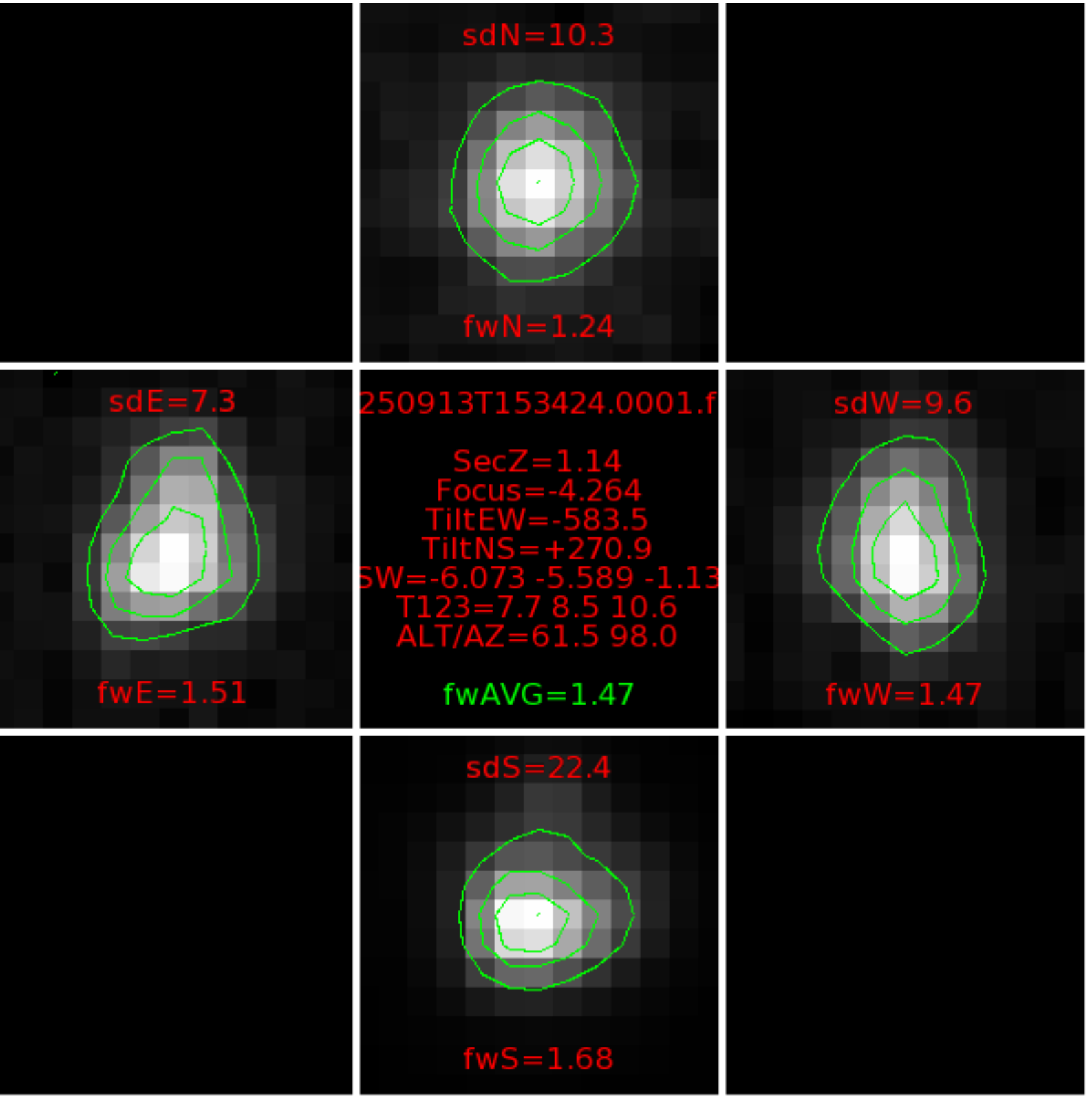

sdN=421.2
fwN=1.39
sdE=43.5
250913T152940.0001.f
SecZ=1.32
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.8 8.5 10.6
ALT/AZ=49.3 135.7
fwE=1.54
sdS=249.1
fwS=1.54
0 0 0 0 0 0 0 0 0

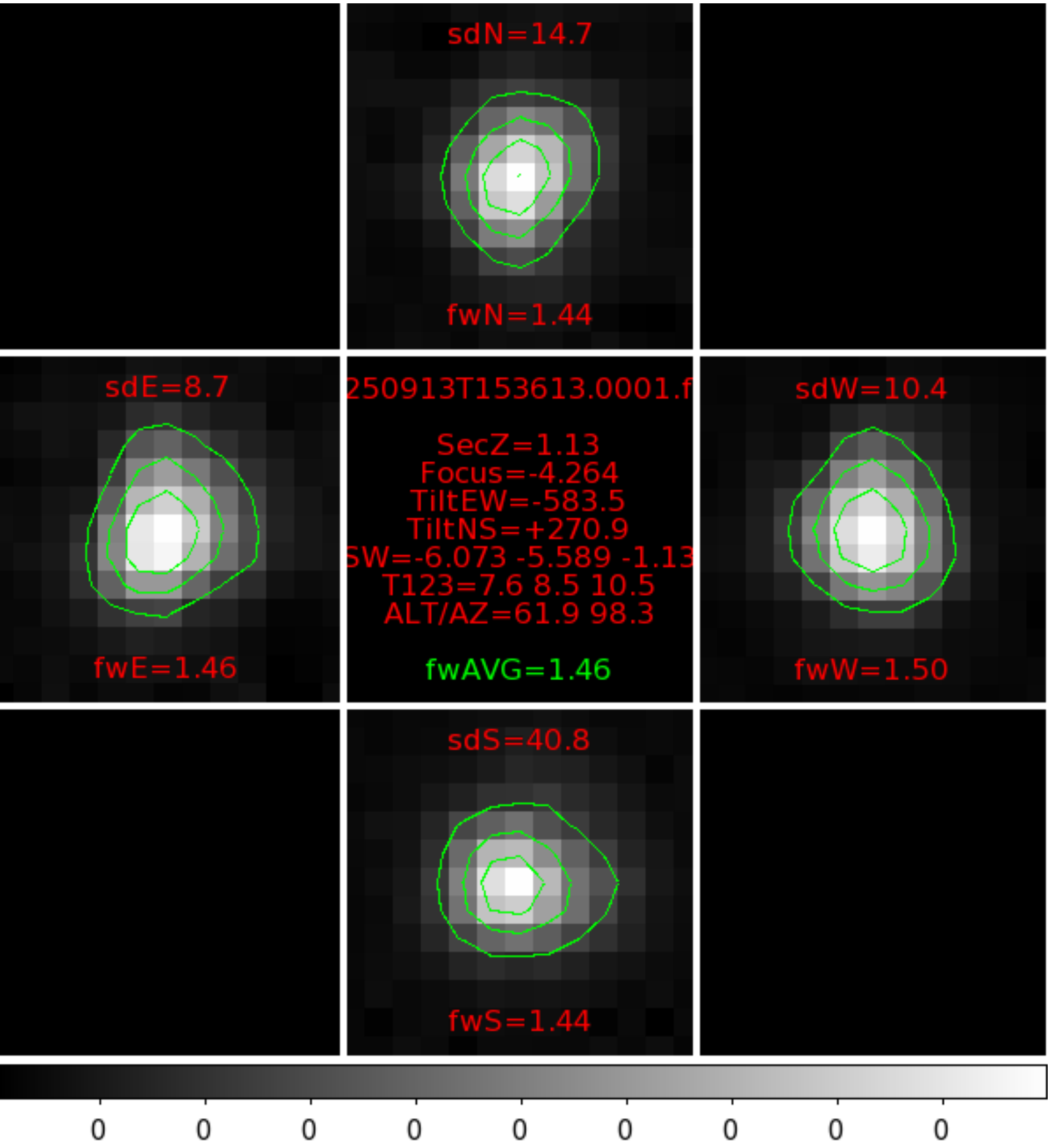

sdN=398.2
fwN=1.28
sdE=47.6
fwE=1.37
250913T153005.0001.f
SecZ=1.32
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.8 8.5 10.6
ALT/AZ=49.4 135.8
fwAVG=1.29
sdW=236.5
fwW=1.36
sdS=252.1
fwS=1.18
0 0 0 0 0 0 0 0 0

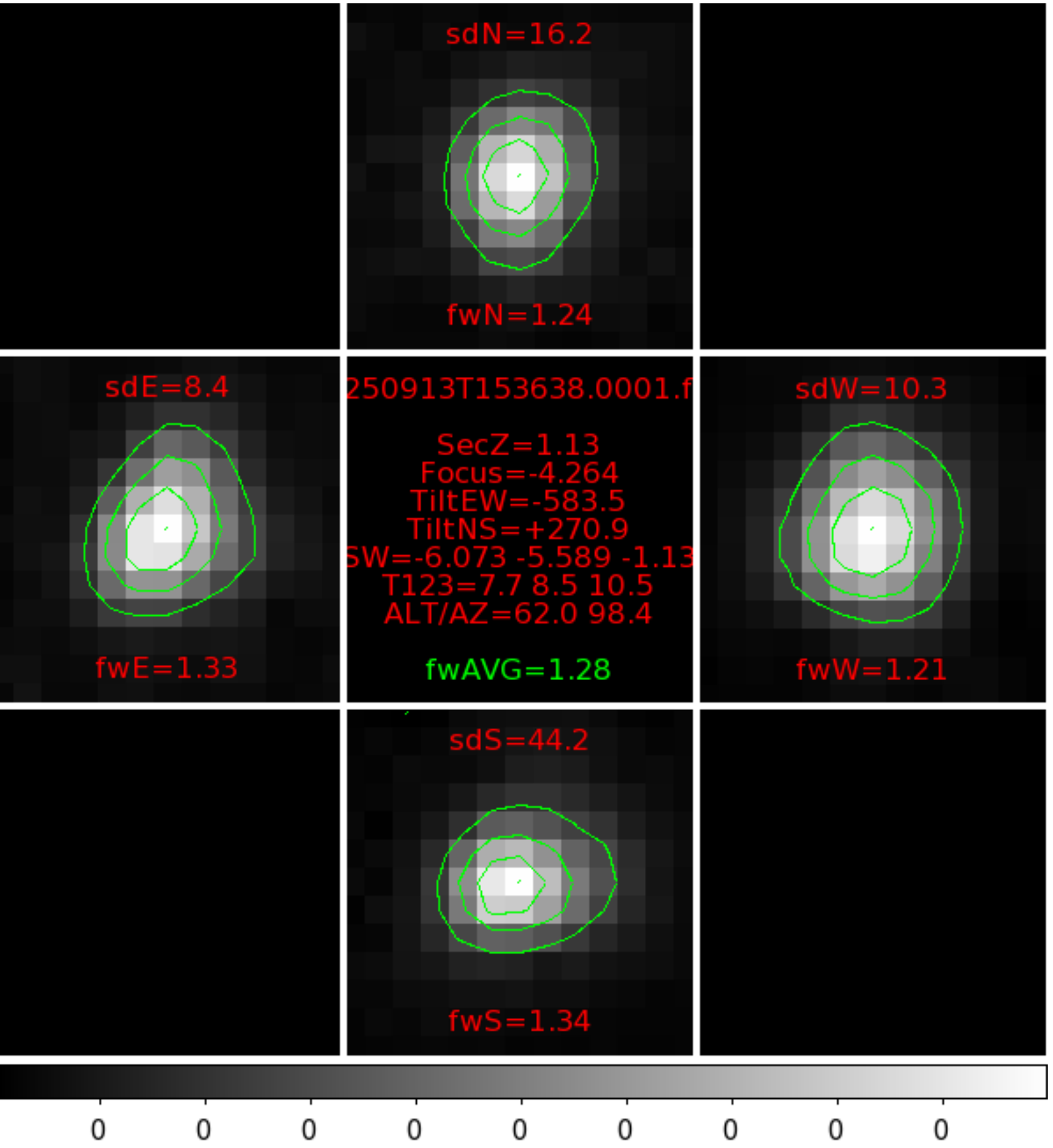

sdN=497.7
fwN=1.31
sdE=97.3
250913T153149.0001.f
SecZ=1.31
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.8 8.5 10.6
ALT/AZ=49.6 136.3
fwAVG=1.40
sdW=291.6
fwE=1.45
fwW=1.29
sdS=357.5
fwS=1.57
0 0 0 0 0 0 0 0 0

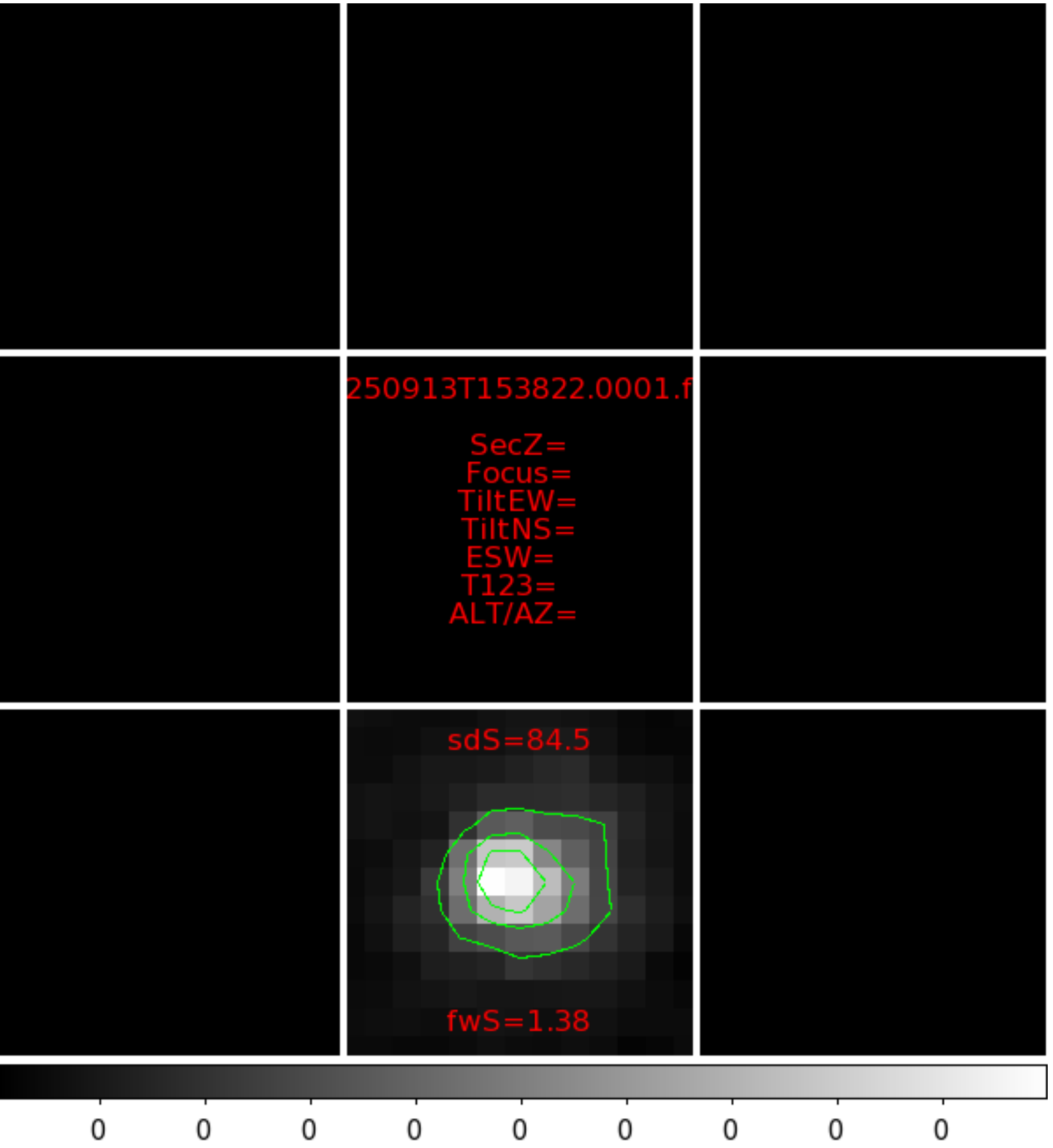

sdN=511.7
fwN=1.21
sdE=136.2
fwE=1.32
250913T153217.0001.f
SecZ=1.31
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.8 8.5 10.6
ALT/AZ=49.7 136.5
fwAVG=1.31
sdW=330.4
fwW=1.23
sdS=344.5
fwS=1.48
0 0 0 0 0 0 0 0 0

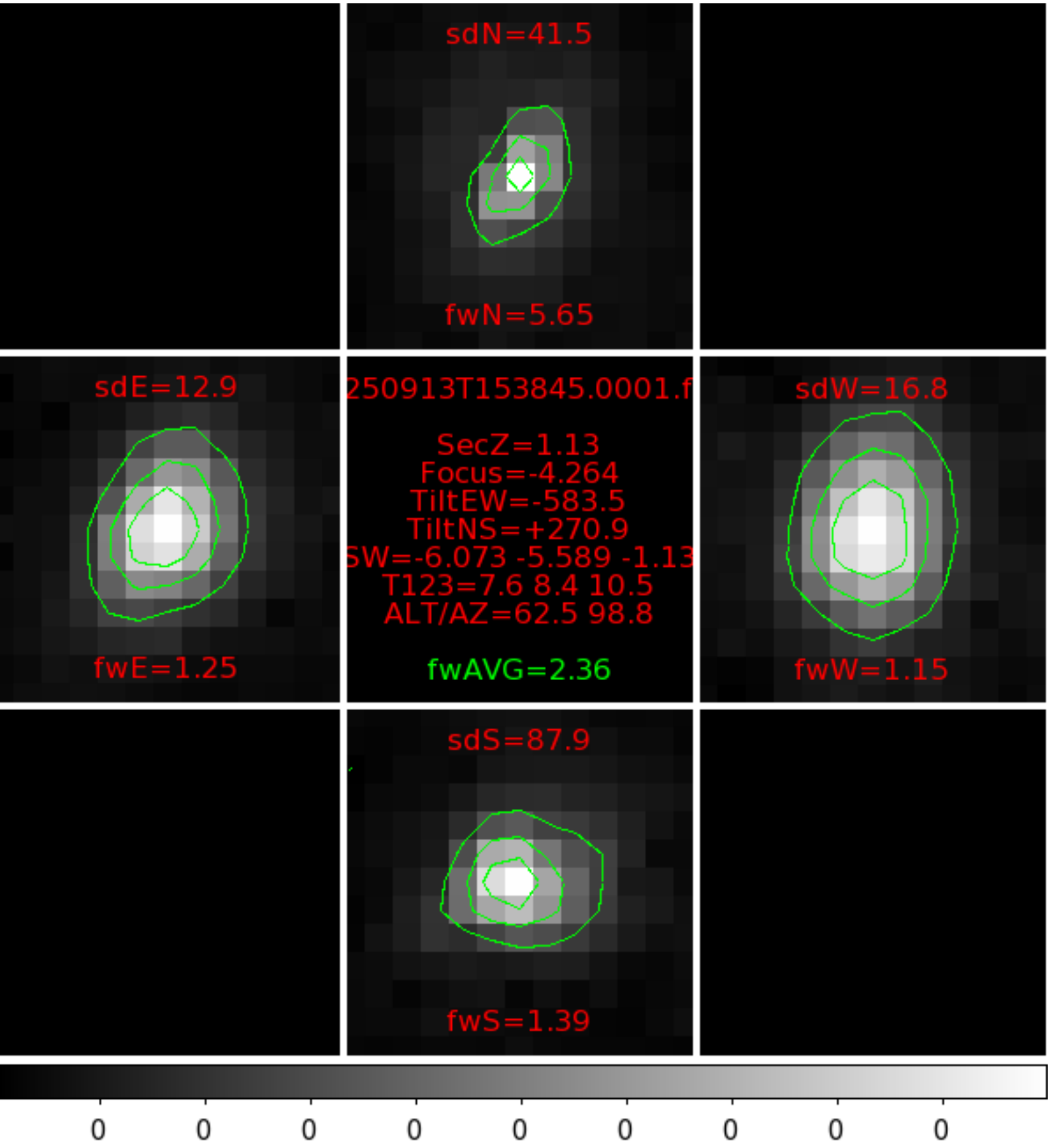

sdE=84.2
250913T153359.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.39
sdS=288.0
fwS=1.55
0 0 0 0 0 0 0 0 0

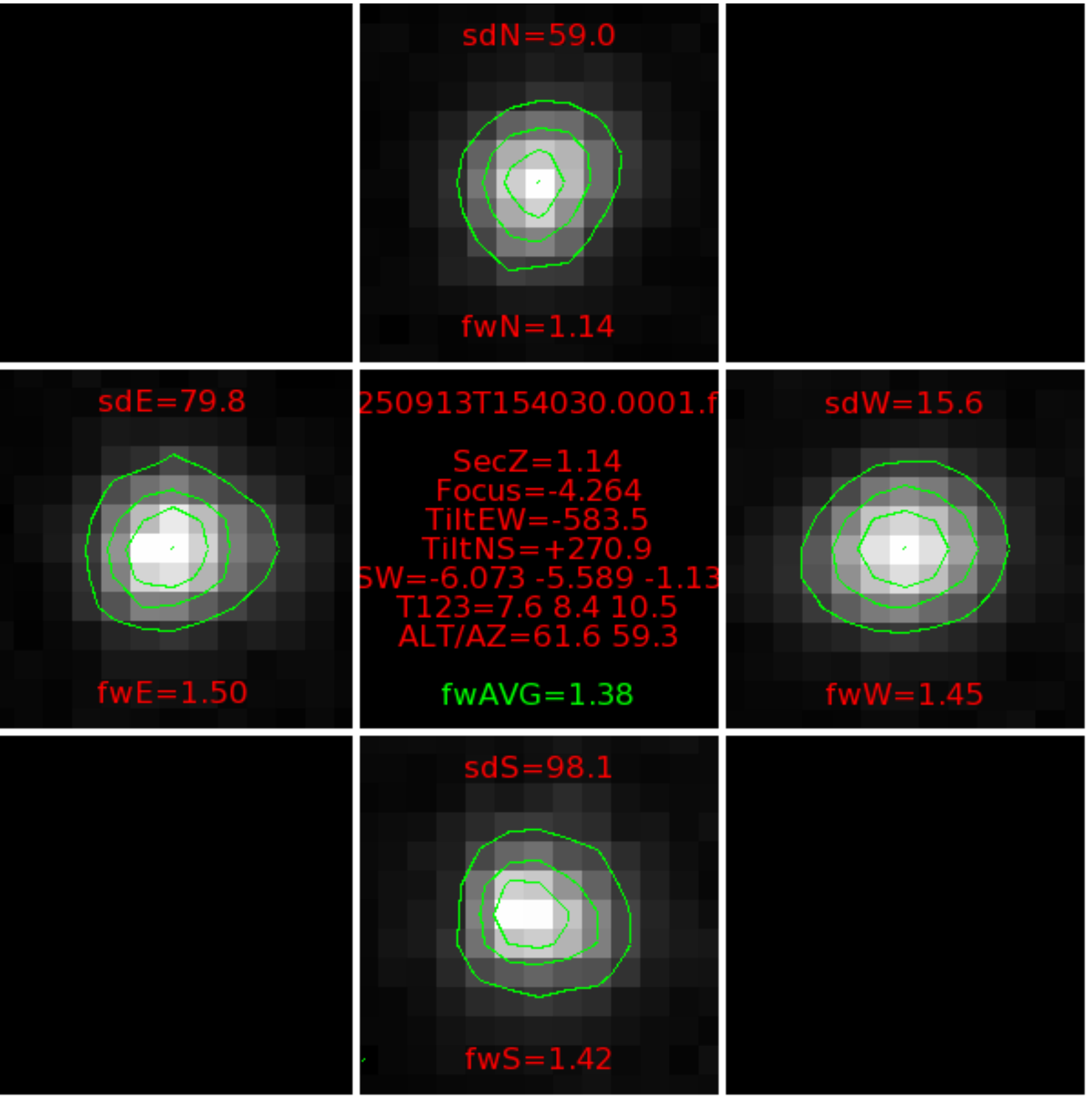

sdN=10.3
fwN=1.24
sdE=7.3
fwE=1.51
250913T153424.0001.f
SecZ=1.14
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.7 8.5 10.6
ALT/AZ=61.5 98.0
fwAVG=1.47
sdW=9.6
fwW=1.47
sdS=22.4
fwS=1.68
0 0 0 0 0 0 0 0 0

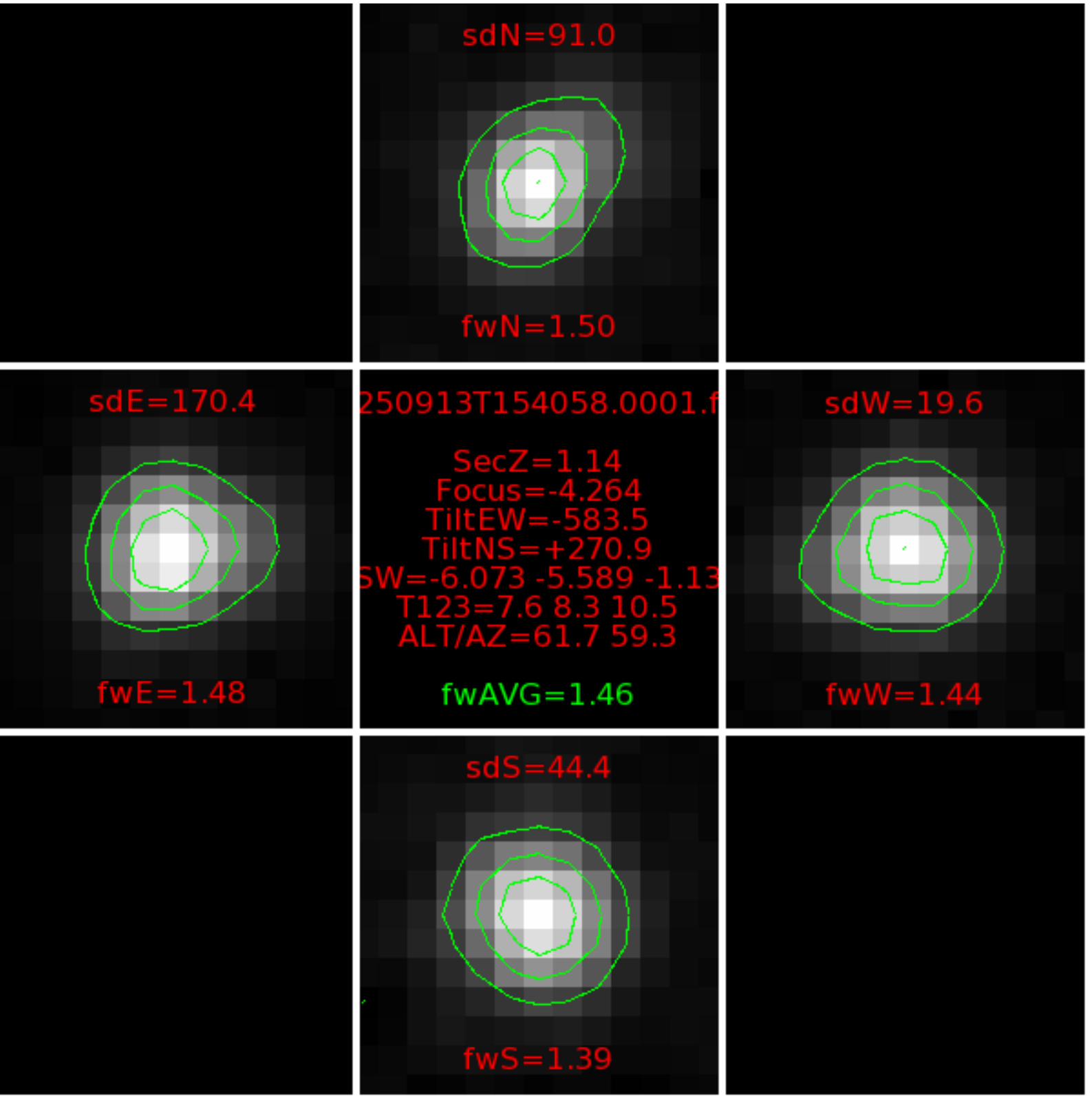

sdN=14.7
fwN=1.44
sdE=8.7
fwE=1.46
250913T153613.0001.f
SecZ=1.13
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.6 8.5 10.5
ALT/AZ=61.9 98.3
fwAVG=1.46
sdW=10.4
fwW=1.50
sdS=40.8
fwS=1.44
0 0 0 0 0 0 0 0 0

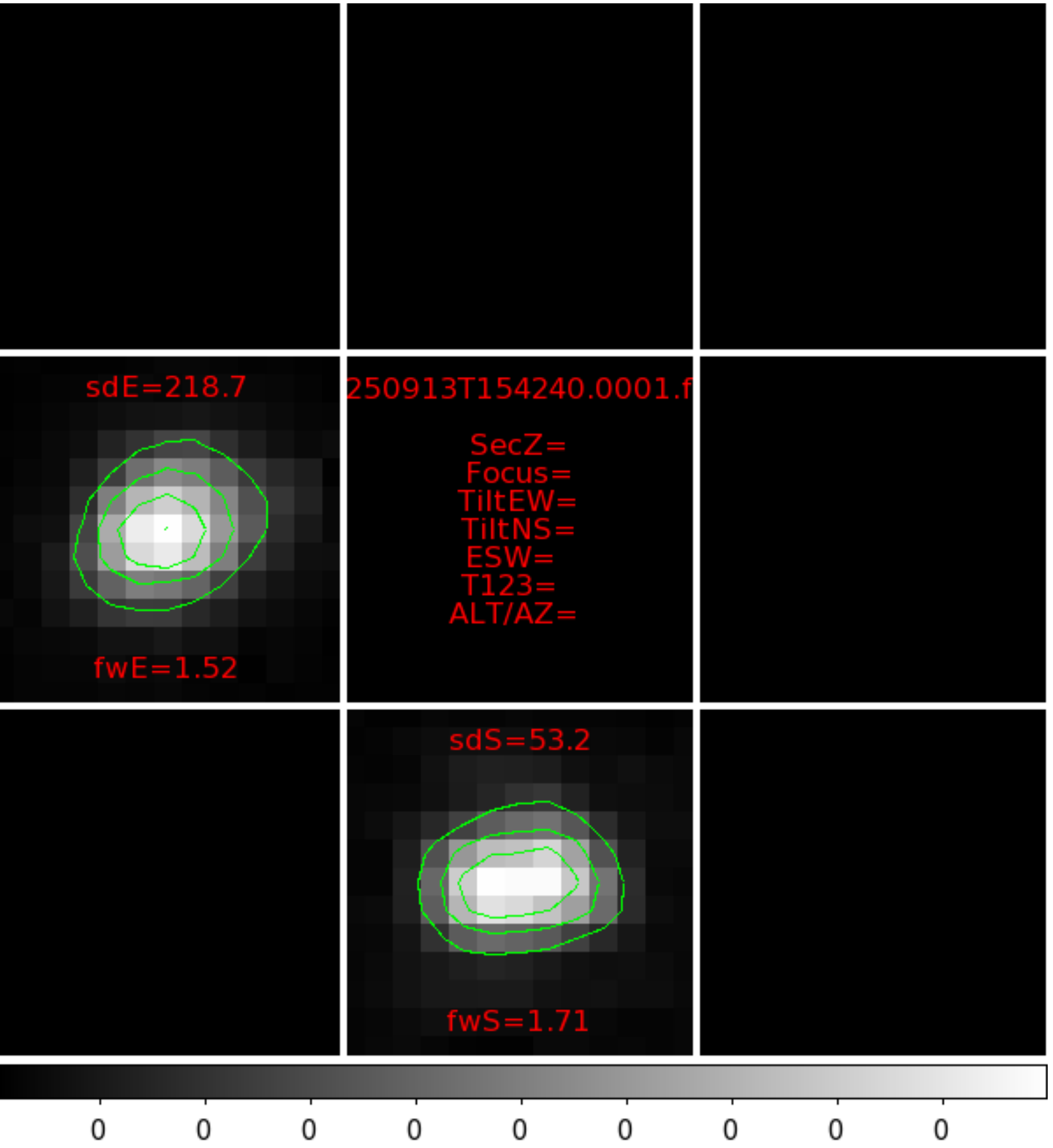

sdN=16.2
fwN=1.24
sdE=8.4
fwE=1.33
250913T153638.0001.f
SecZ=1.13
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.7 8.5 10.5
ALT/AZ=62.0 98.4
fwAVG=1.28
sdW=10.3
fwW=1.21
sdS=44.2
fwS=1.34
0 0 0 0 0 0 0 0 0

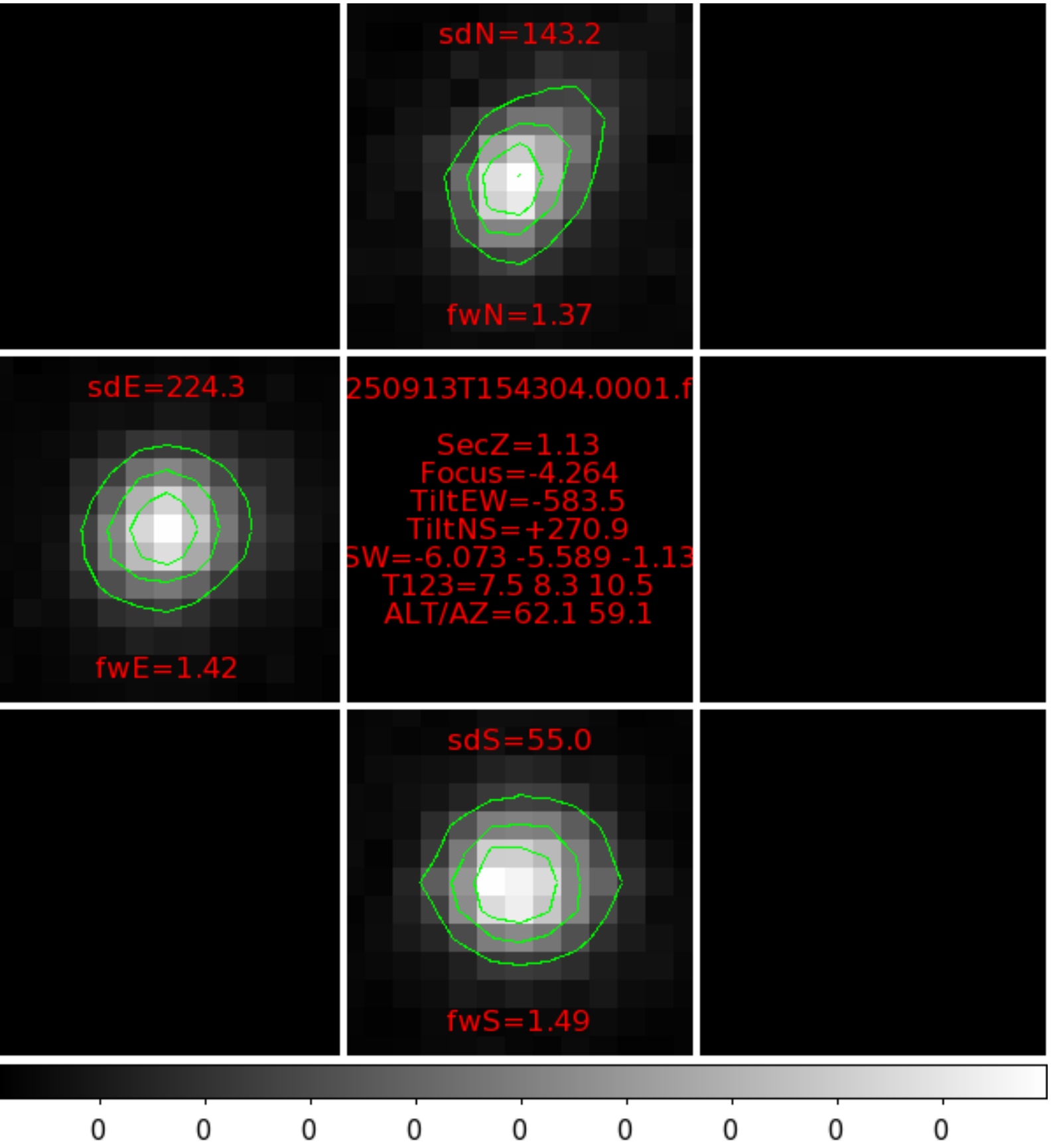

250913T153822.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=84.5
fwS=1.38
0 0 0 0 0 0 0 0 0

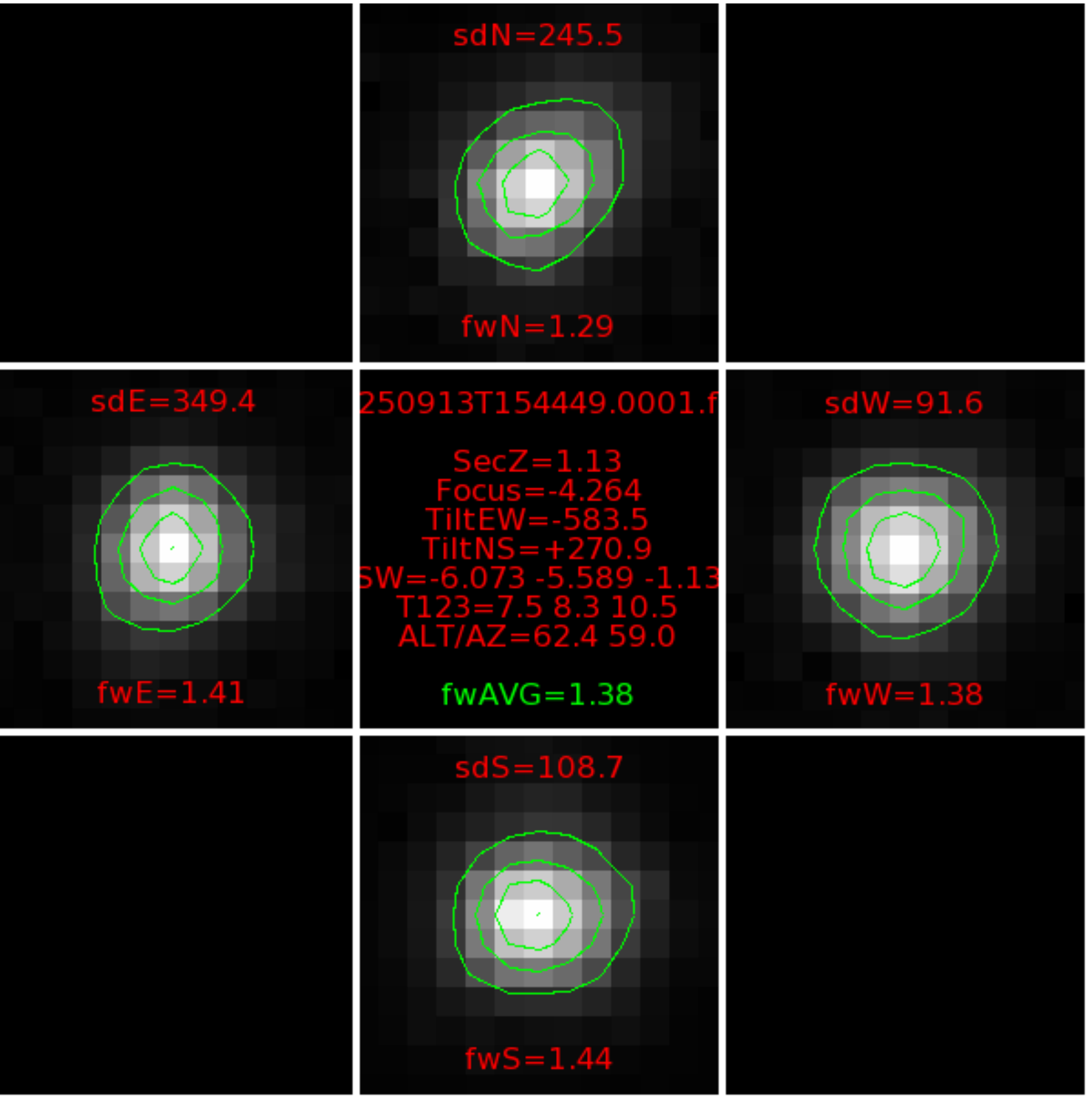

sdN=41.5
fwN=5.65
sdE=12.9
fwE=1.25
250913T153845.0001.f
SecZ=1.13
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.6 8.4 10.5
ALT/AZ=62.5 98.8
fwAVG=2.36
sdW=16.8
fwW=1.15
sdS=87.9
fwS=1.39
0 0 0 0 0 0 0 0 0

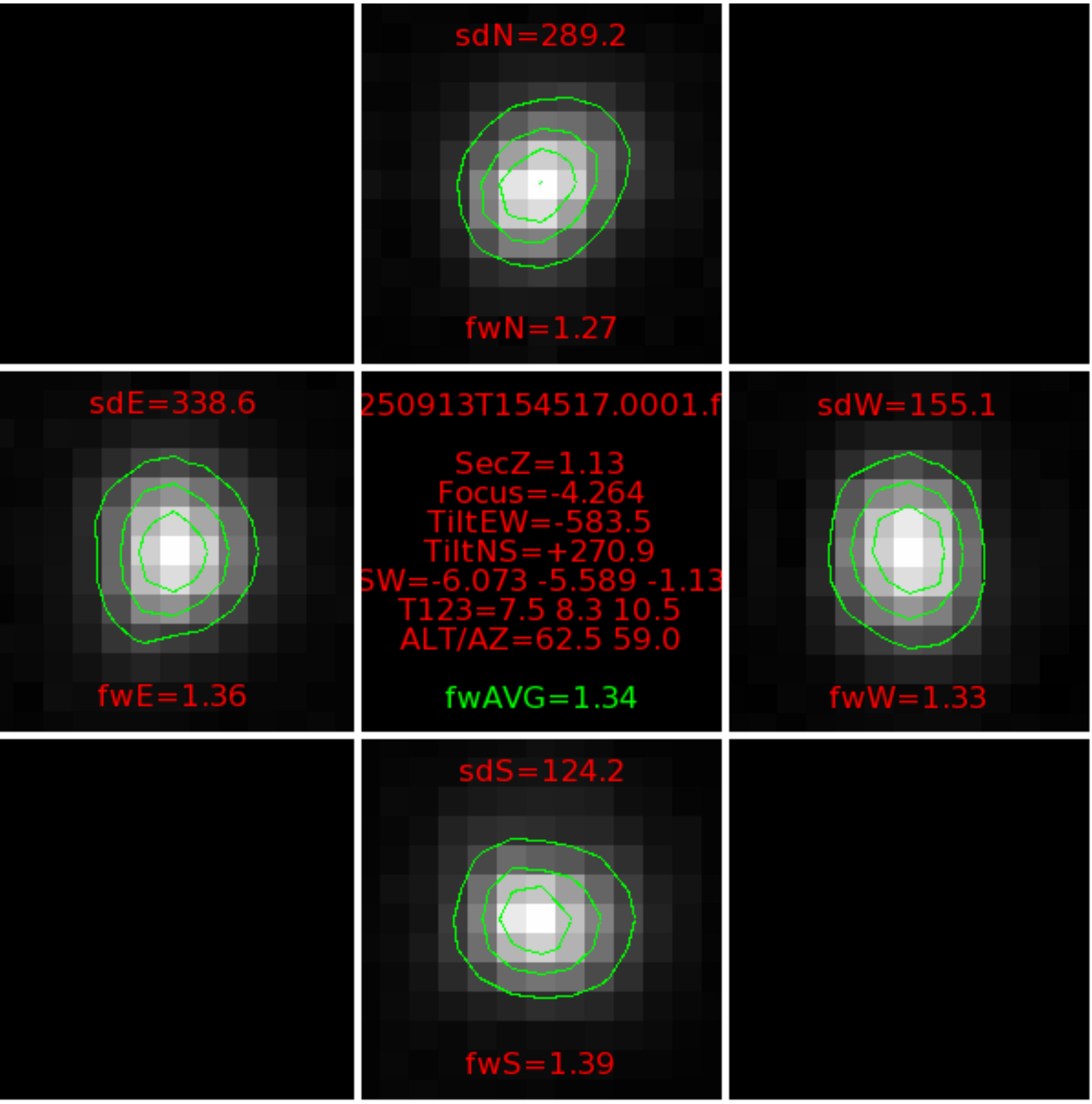

sdN=59.0
fwN=1.14
sdE=79.8
fwE=1.50
250913T154030.0001.f
SecZ=1.14
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.6 8.4 10.5
ALT/AZ=61.6 59.3
fwAVG=1.38
sdW=15.6
fwW=1.45
sdS=98.1
fwS=1.42
0 0 0 0 0 0 0 0 0

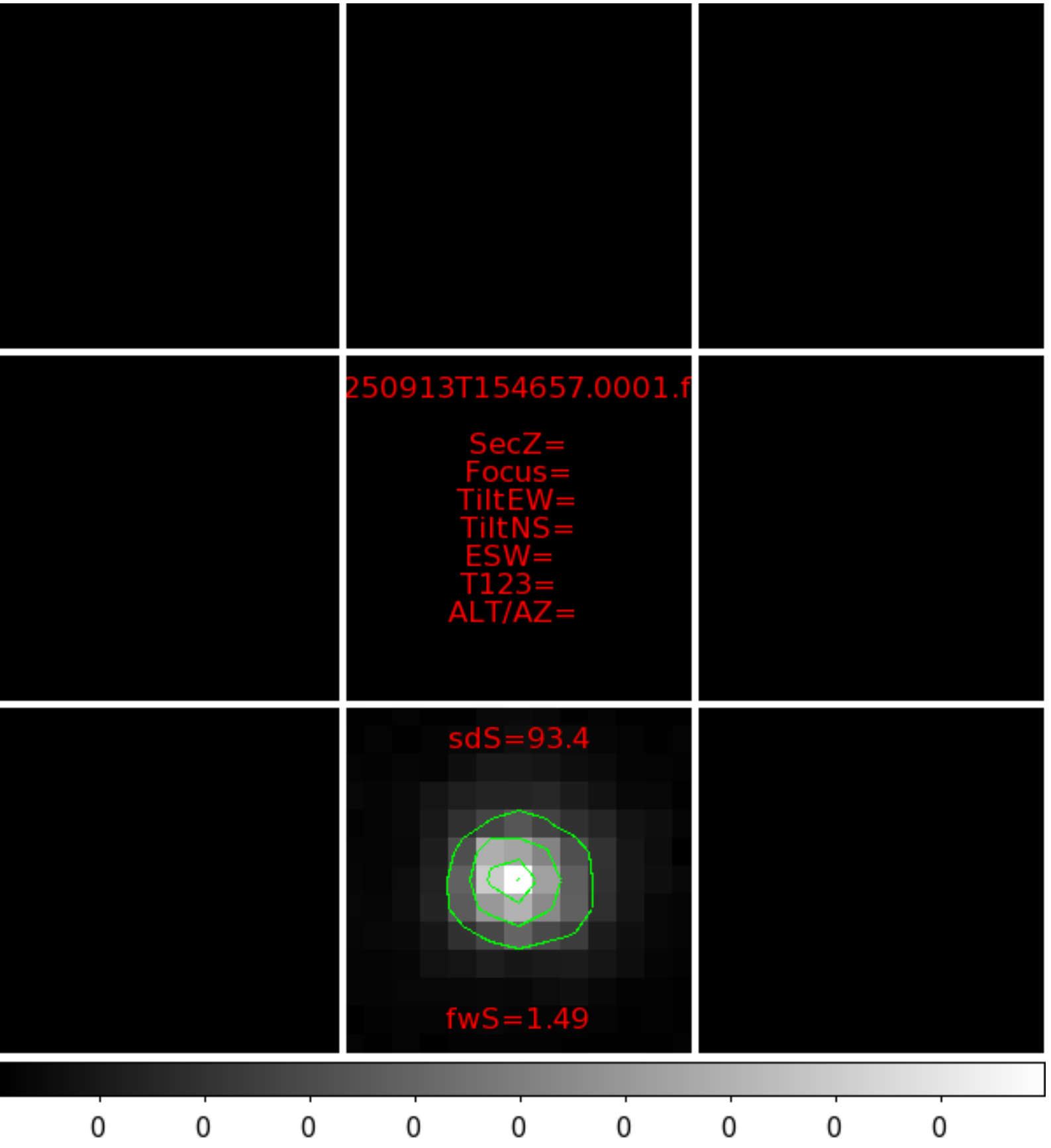

sdN=91.0
fwN=1.50
sdE=170.4
fwE=1.48
250913T154058.0001.f
SecZ=1.14
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.6 8.3 10.5
ALT/AZ=61.7 59.3
fwAVG=1.46
sdW=19.6
fwW=1.44
sdS=44.4
fwS=1.39
0 0 0 0 0 0 0 0 0

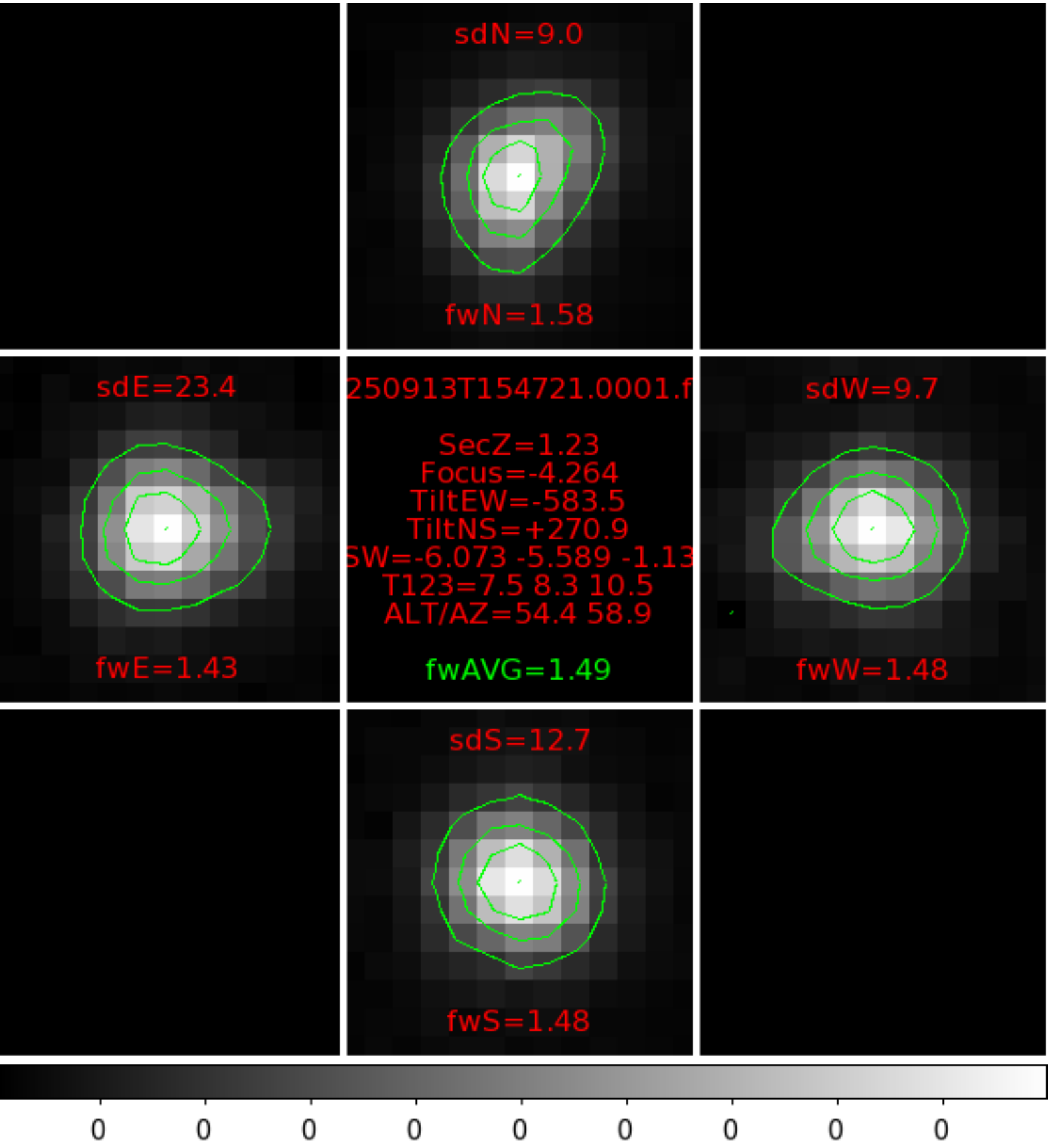

sdE=218.7
250913T154240.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.52
sdS=53.2
fwS=1.71
0 0 0 0 0 0 0 0 0

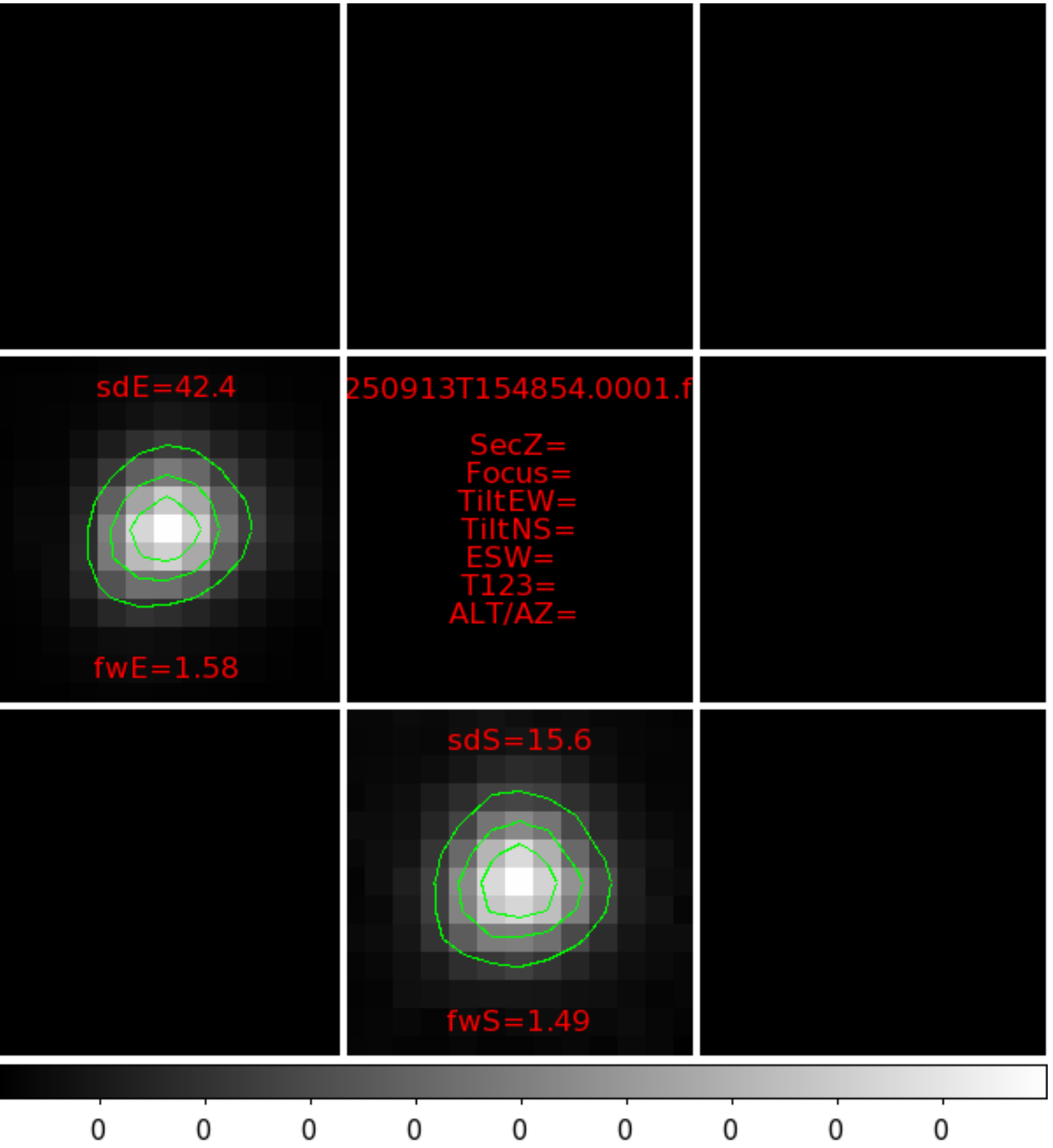

sdN=143.2
fwN=1.37
sdE=224.3
250913T154304.0001.f
SecZ=1.13
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.5 8.3 10.5
ALT/AZ=62.1 59.1
fwE=1.42
sdS=55.0
fwS=1.49
0 0 0 0 0 0 0 0 0


sdN=245.5
fwN=1.29
sdE=349.4
fwE=1.41
250913T154449.0001.f
SecZ=1.13
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.5 8.3 10.5
ALT/AZ=62.4 59.0
fwAVG=1.38
sdW=91.6
fwW=1.38
sdS=108.7
fwS=1.44
0 0 0 0 0 0 0 0 0


sdN=289.2
fwN=1.27
sdE=338.6
fwE=1.36
250913T154517.0001.f
SecZ=1.13
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.5 8.3 10.5
ALT/AZ=62.5 59.0
fwAVG=1.34
sdW=155.1
fwW=1.33
sdS=124.2
fwS=1.39
0 0 0 0 0 0 0 0 0


250913T154657.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=93.4
fwS=1.49
0 0 0 0 0 0 0 0 0


sdN=9.0
fwN=1.58
sdE=23.4
fwE=1.43
250913T154721.0001.f
SecZ=1.23
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.5 8.3 10.5
ALT/AZ=54.4 58.9
fwAVG=1.49
sdW=9.7
fwW=1.48
sdS=12.7
fwS=1.48
0 0 0 0 0 0 0 0 0


sdE=42.4
250913T154854.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.58
sdS=15.6
fwS=1.49
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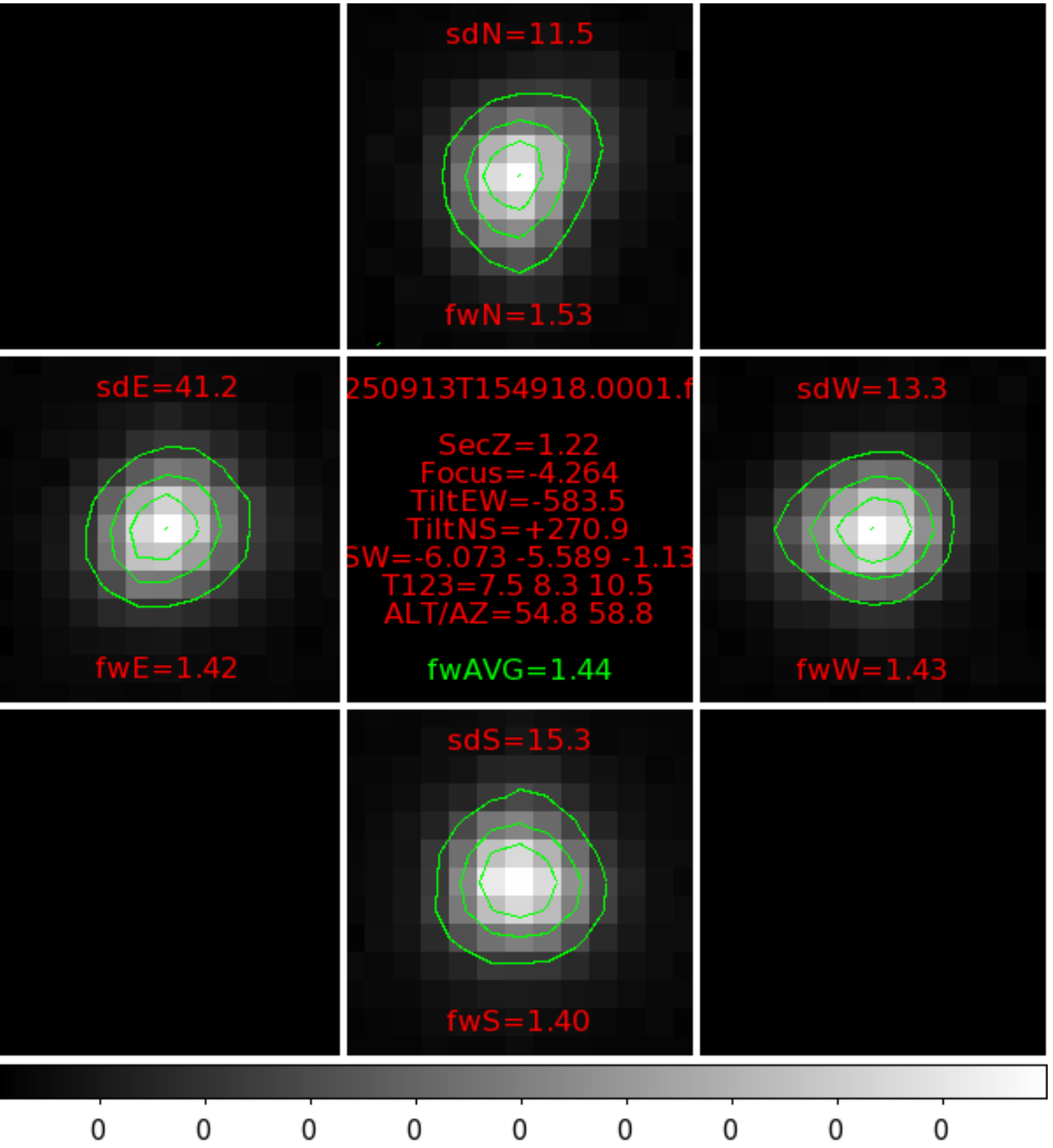
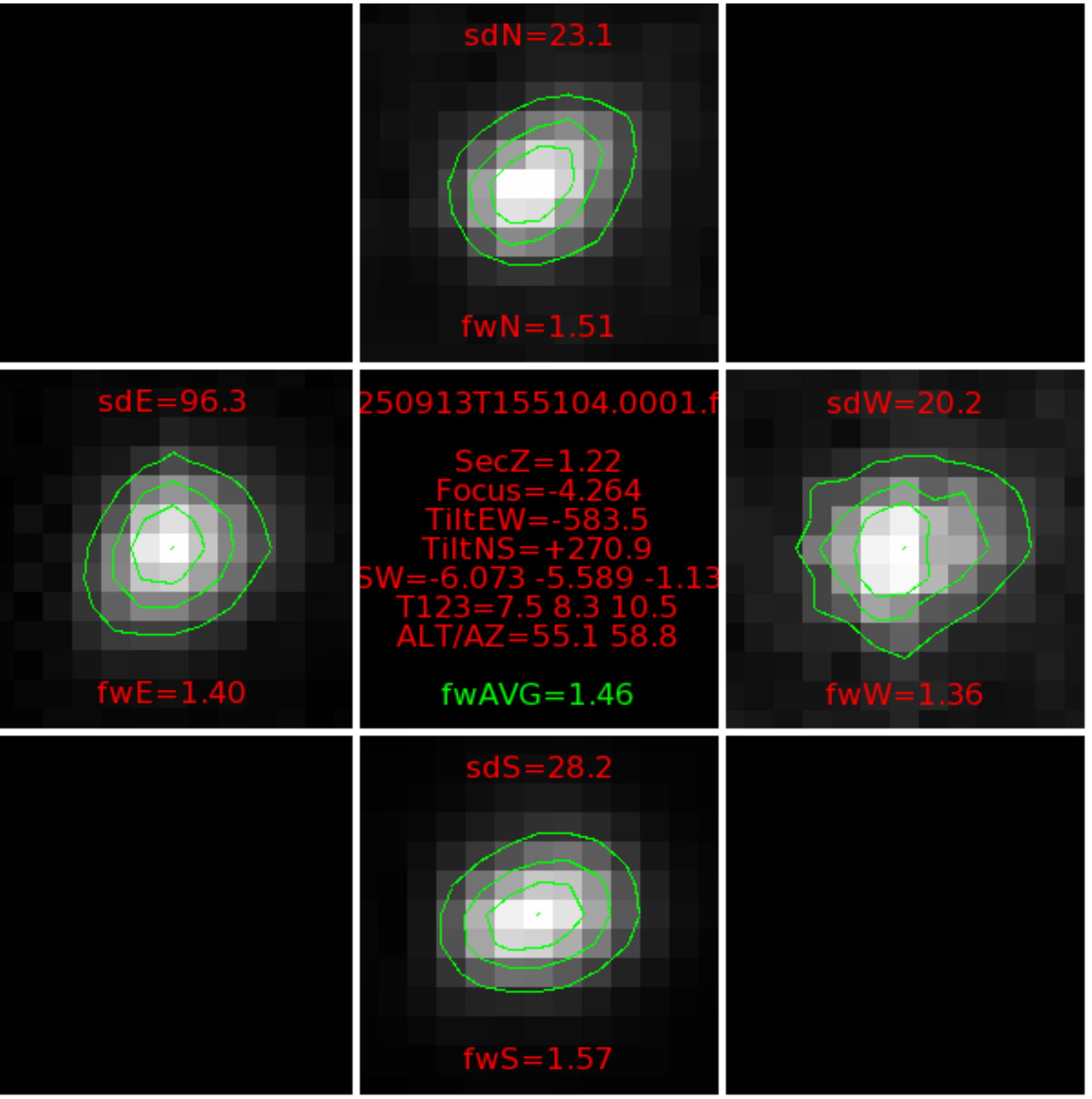
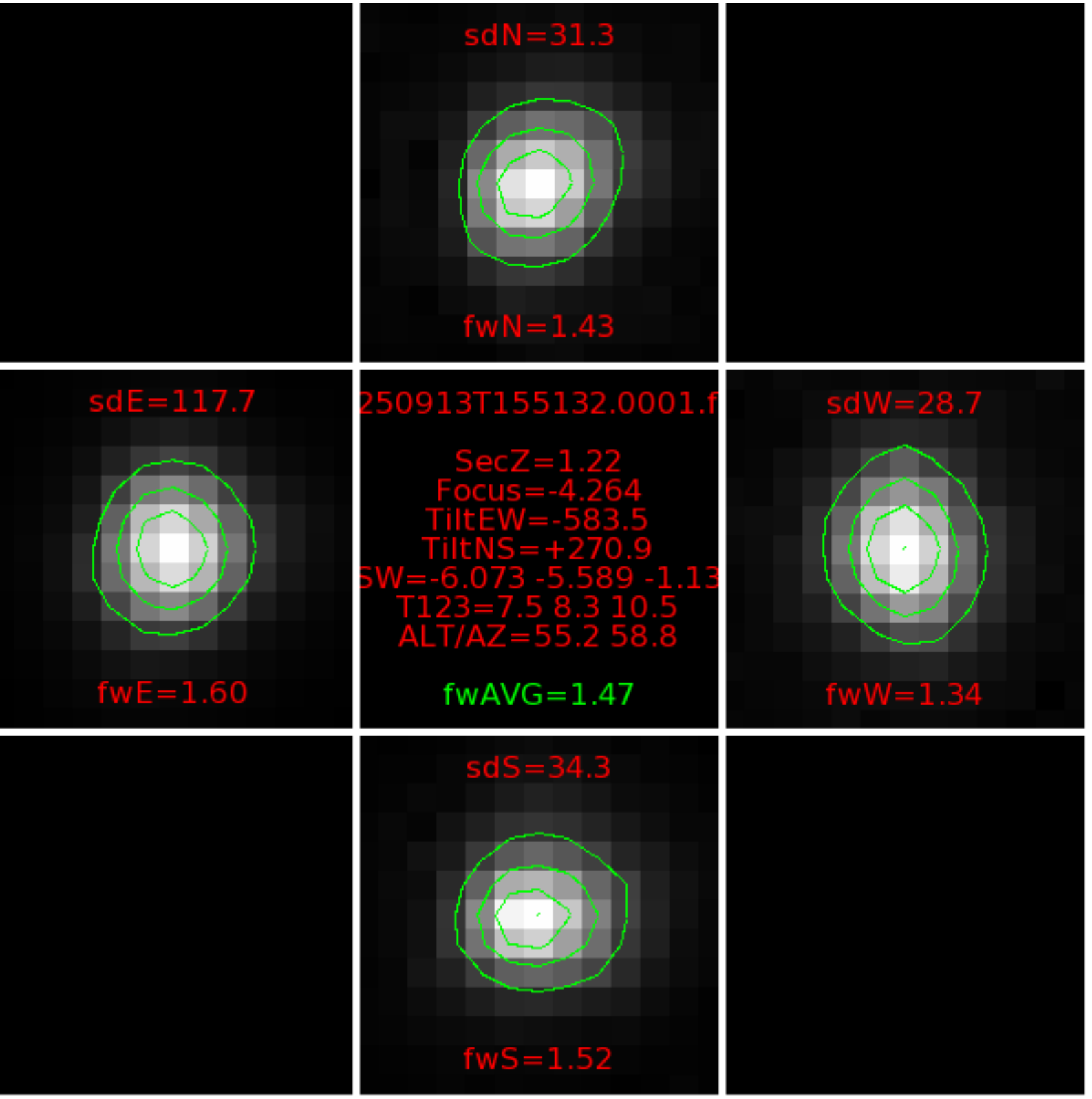
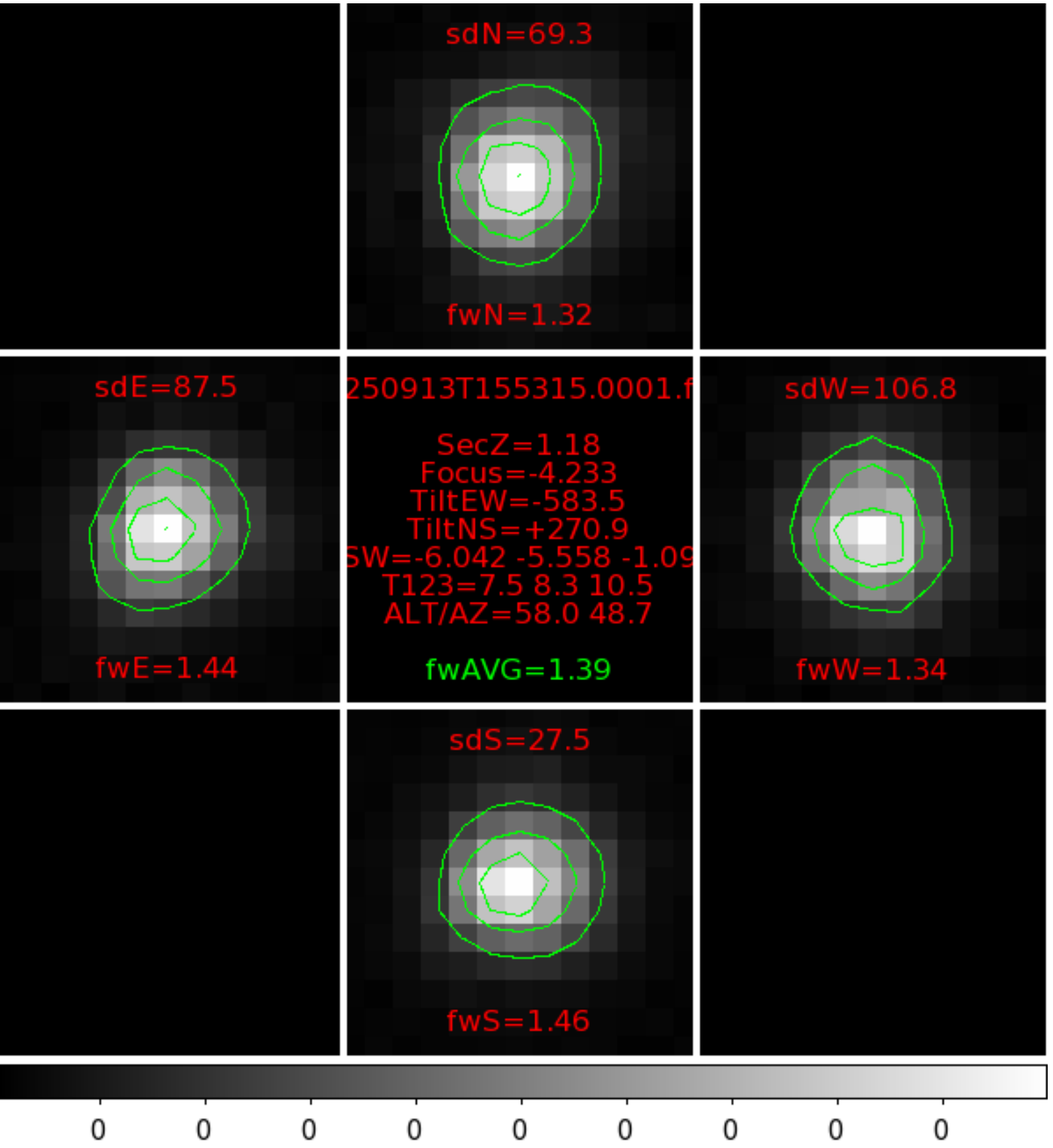
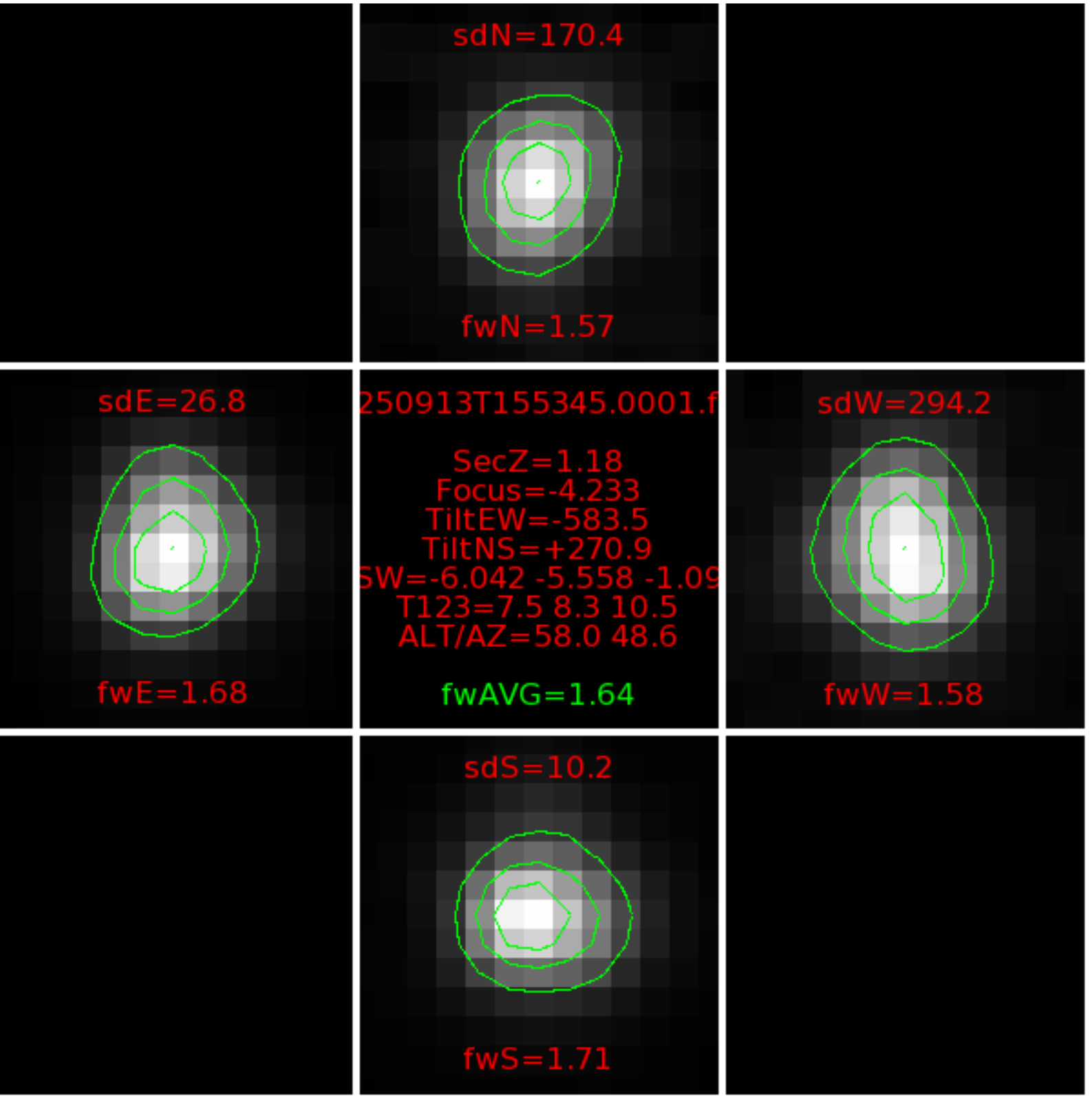
0
0
0
0

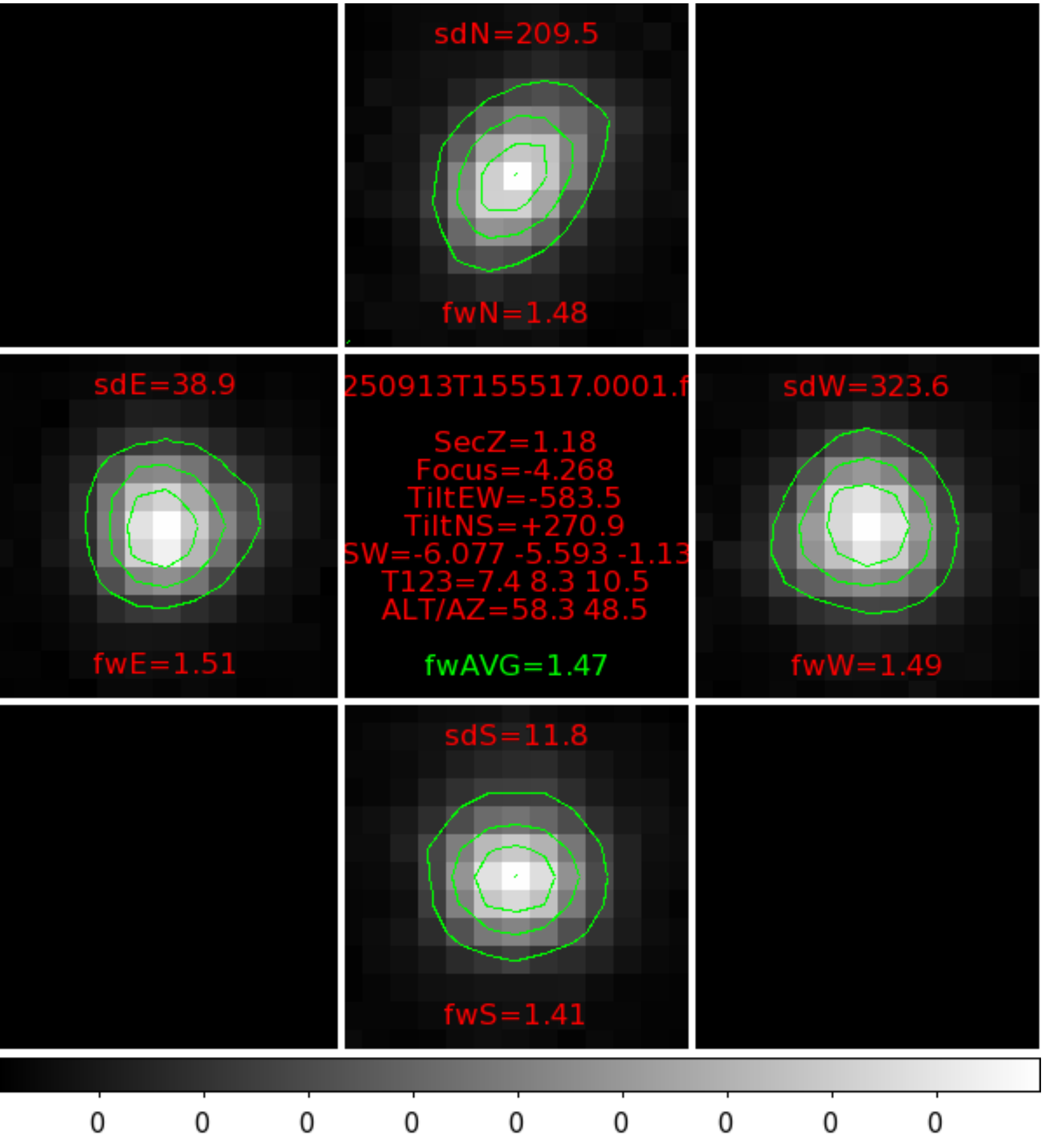

sdN=11.5
fwN=1.53
sdE=41.2
fwE=1.42
250913T154918.0001.f
SecZ=1.22
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.5 8.3 10.5
ALT/AZ=54.8 58.8
fwAVG=1.44
sdW=13.3
fwW=1.43
sdS=15.3
fwS=1.40
0 0 0 0 0 0 0 0 0

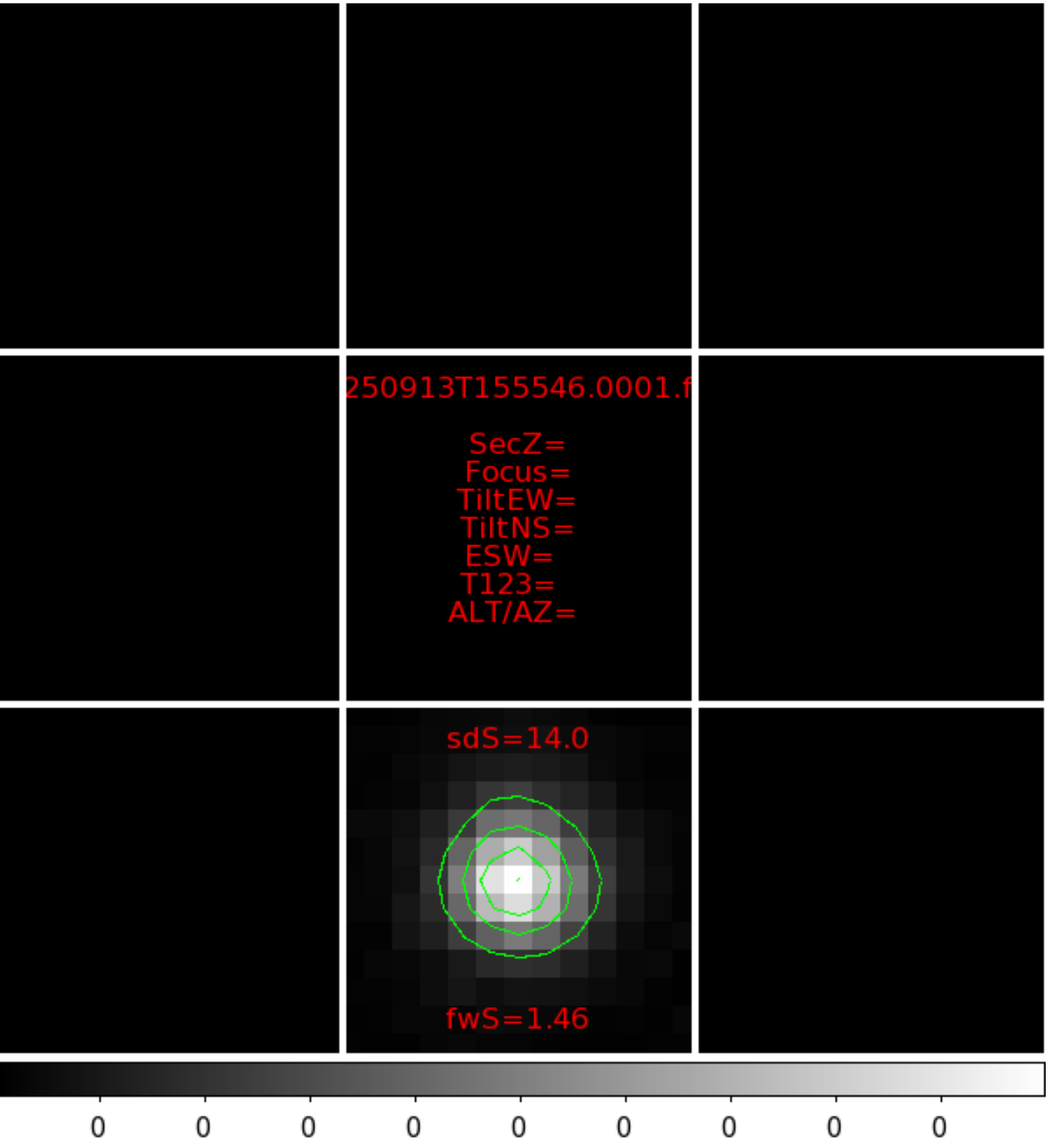

sdN=23.1
fwN=1.51
sdE=96.3
fwE=1.40
250913T155104.0001.f
SecZ=1.22
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.5 8.3 10.5
ALT/AZ=55.1 58.8
fwAVG=1.46
sdW=20.2
fwW=1.36
sdS=28.2
fwS=1.57
0 0 0 0 0 0 0 0 0

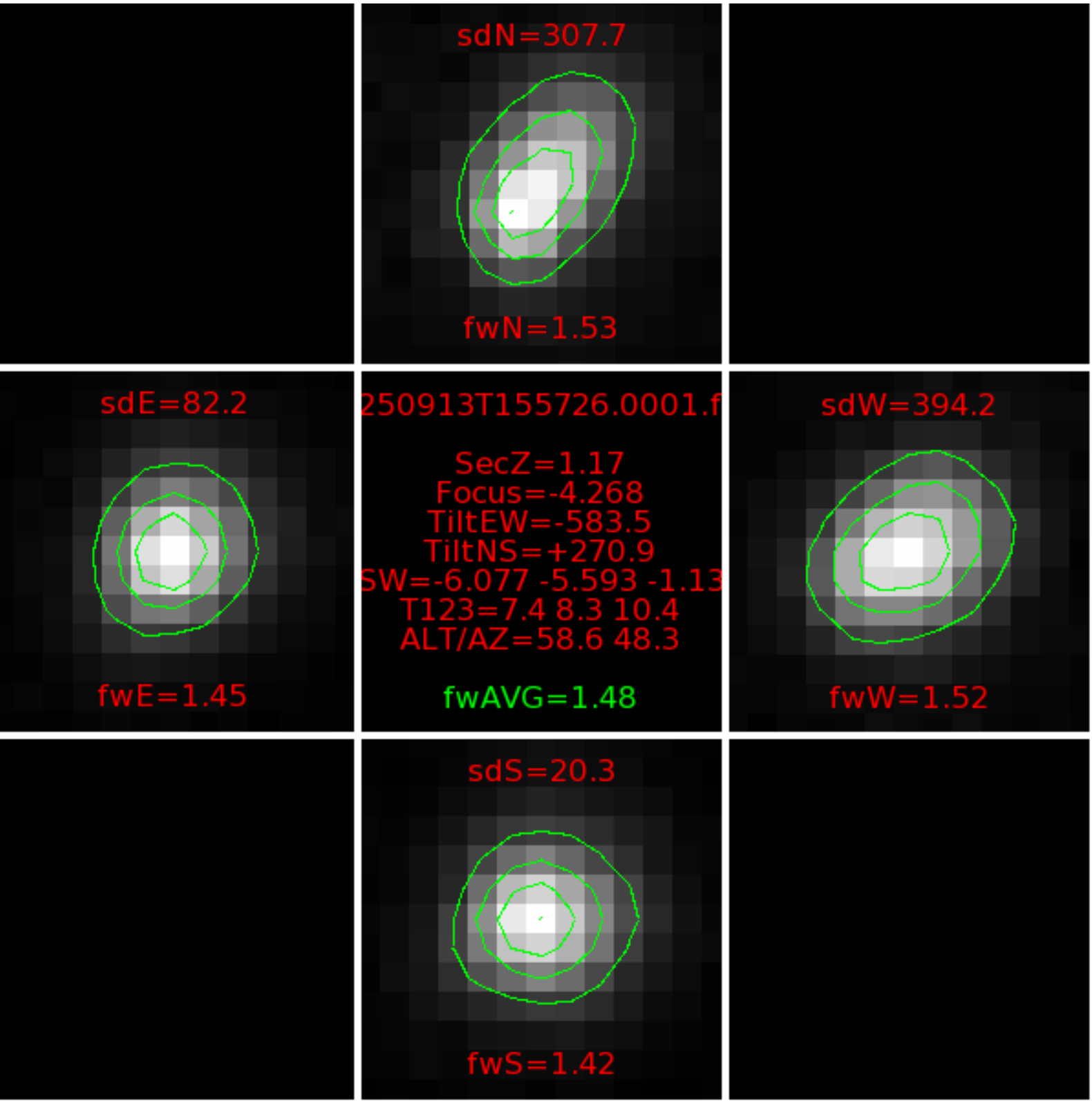

sdN=31.3
fwN=1.43
sdE=117.7
250913T155132.0001.f
SecZ=1.22
Focus=-4.264
TiltEW=-583.5
TiltNS=+270.9
SW=-6.073 -5.589 -1.13
T123=7.5 8.3 10.5
ALT/AZ=55.2 58.8
fwAVG=1.47
sdW=28.7
fwE=1.60
fwW=1.34
sdS=34.3
fwS=1.52
0 0 0 0 0 0 0 0 0

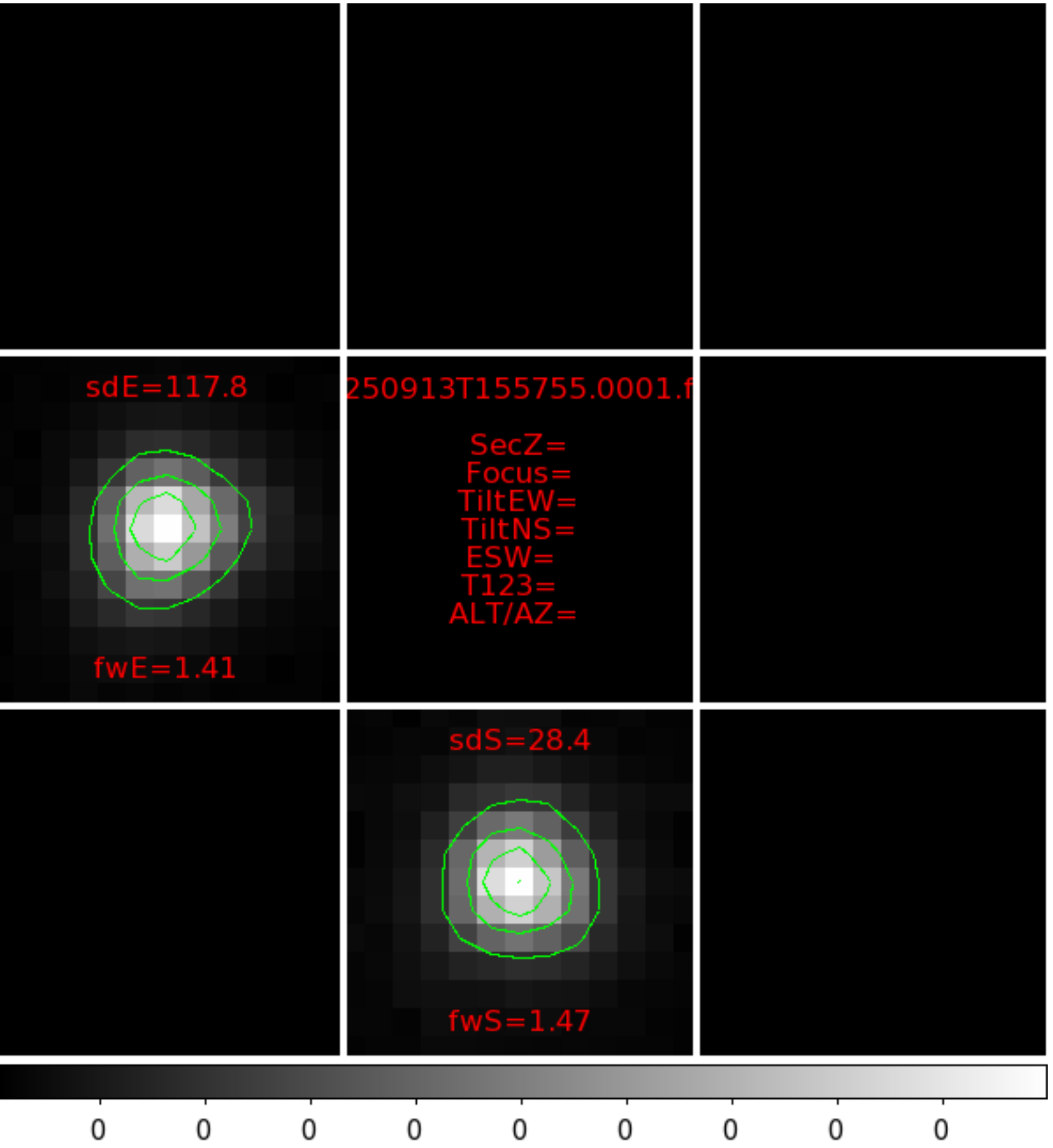

sdN=69.3
fwN=1.32
sdE=87.5
250913T155315.0001.f
SecZ=1.18
Focus=-4.233
TiltEW=-583.5
TiltNS=+270.9
SW=-6.042 -5.558 -1.09
T123=7.5 8.3 10.5
ALT/AZ=58.0 48.7
fwAVG=1.39
sdW=106.8
fwE=1.44
fwW=1.34
sdS=27.5
fwS=1.46
0 0 0 0 0 0 0 0 0


sdN=170.4
fwN=1.57
sdE=26.8
fwE=1.68
250913T155345.0001.f
SecZ=1.18
Focus=-4.233
TiltEW=-583.5
TiltNS=+270.9
SW=-6.042 -5.558 -1.09
T123=7.5 8.3 10.5
ALT/AZ=58.0 48.6
fwAVG=1.64
sdW=294.2
fwW=1.58
sdS=10.2
fwS=1.71
0 0 0 0 0 0 0 0 0


sdN=209.5
fwN=1.48
sdE=38.9
fwE=1.51
250913T155517.0001.f
SecZ=1.18
Focus=-4.268
TiltEW=-583.5
TiltNS=+270.9
SW=-6.077 -5.593 -1.13
T123=7.4 8.3 10.5
ALT/AZ=58.3 48.5
fwAVG=1.47
sdW=323.6
fwW=1.49
sdS=11.8
fwS=1.41
0 0 0 0 0 0 0 0 0


250913T155546.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=14.0
fwS=1.46
0 0 0 0 0 0 0 0 0


sdN=307.7
fwN=1.53
sdE=82.2
fwE=1.45
250913T155726.0001.f
SecZ=1.17
Focus=-4.268
TiltEW=-583.5
TiltNS=+270.9
SW=-6.077 -5.593 -1.13
T123=7.4 8.3 10.4
ALT/AZ=58.6 48.3
fwAVG=1.48
sdW=394.2
fwW=1.52
sdS=20.3
fwS=1.42
0 0 0 0 0 0 0 0 0


sdE=117.8
250913T155755.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.41
sdS=28.4
fwS=1.47
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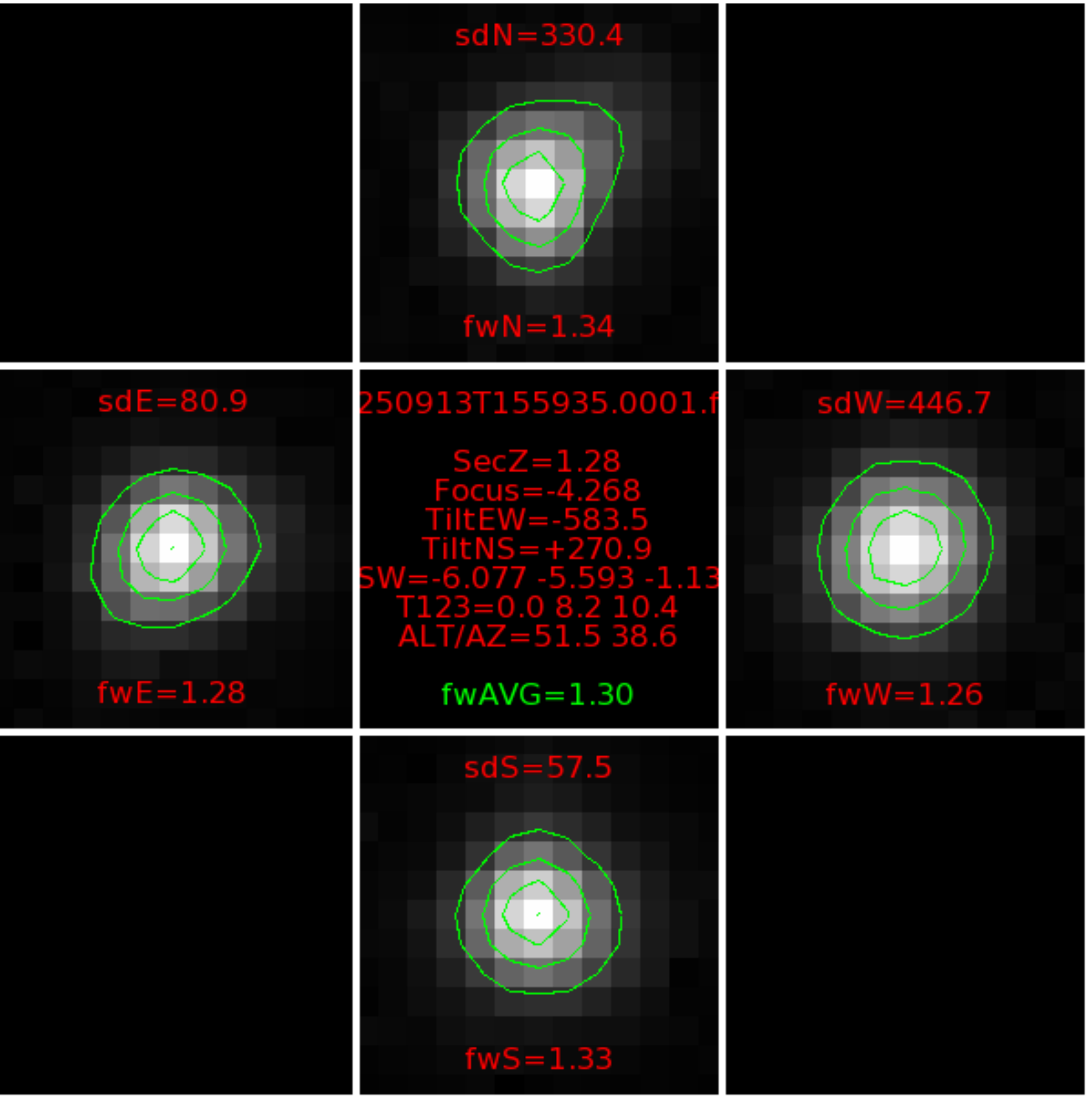
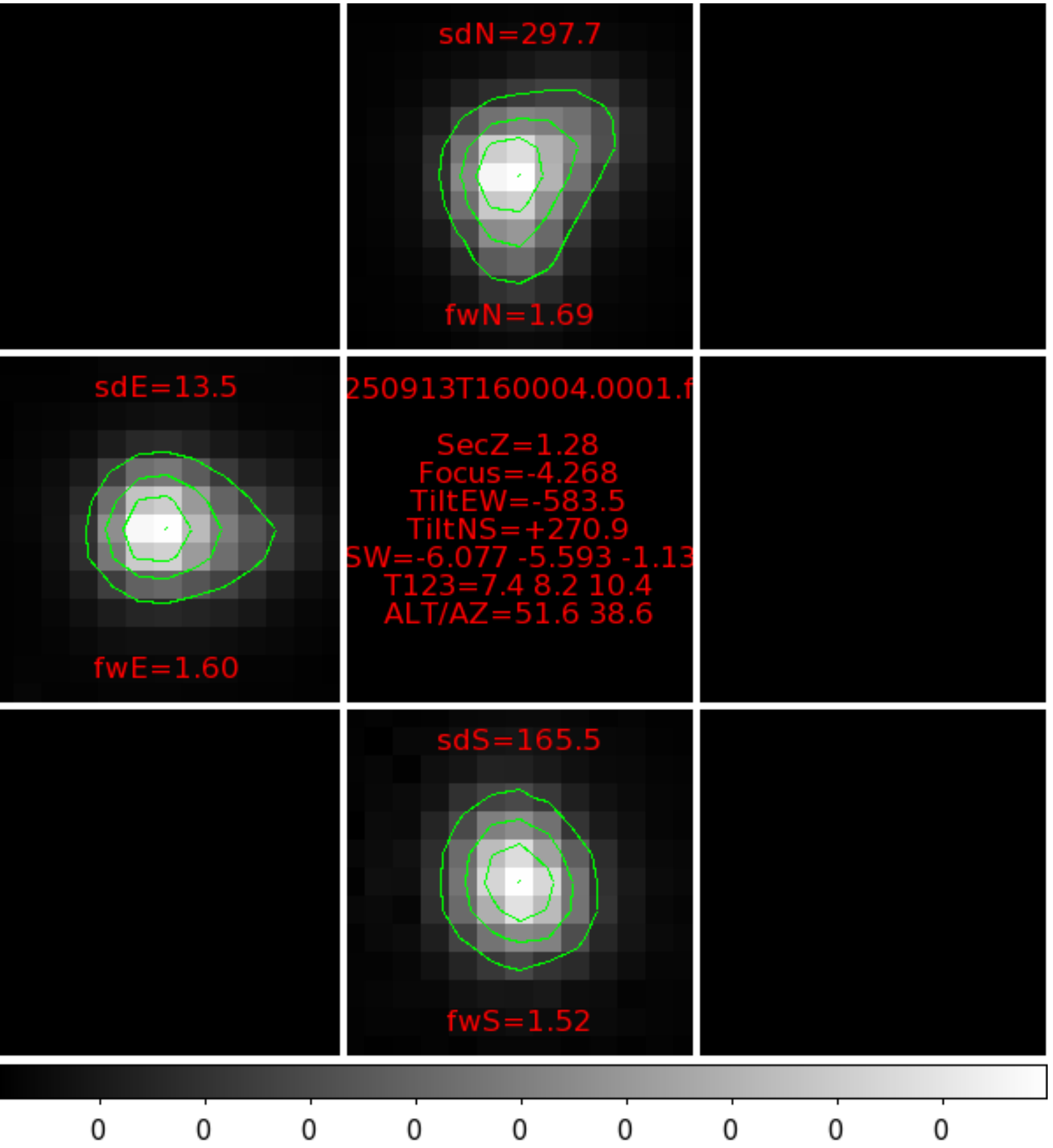
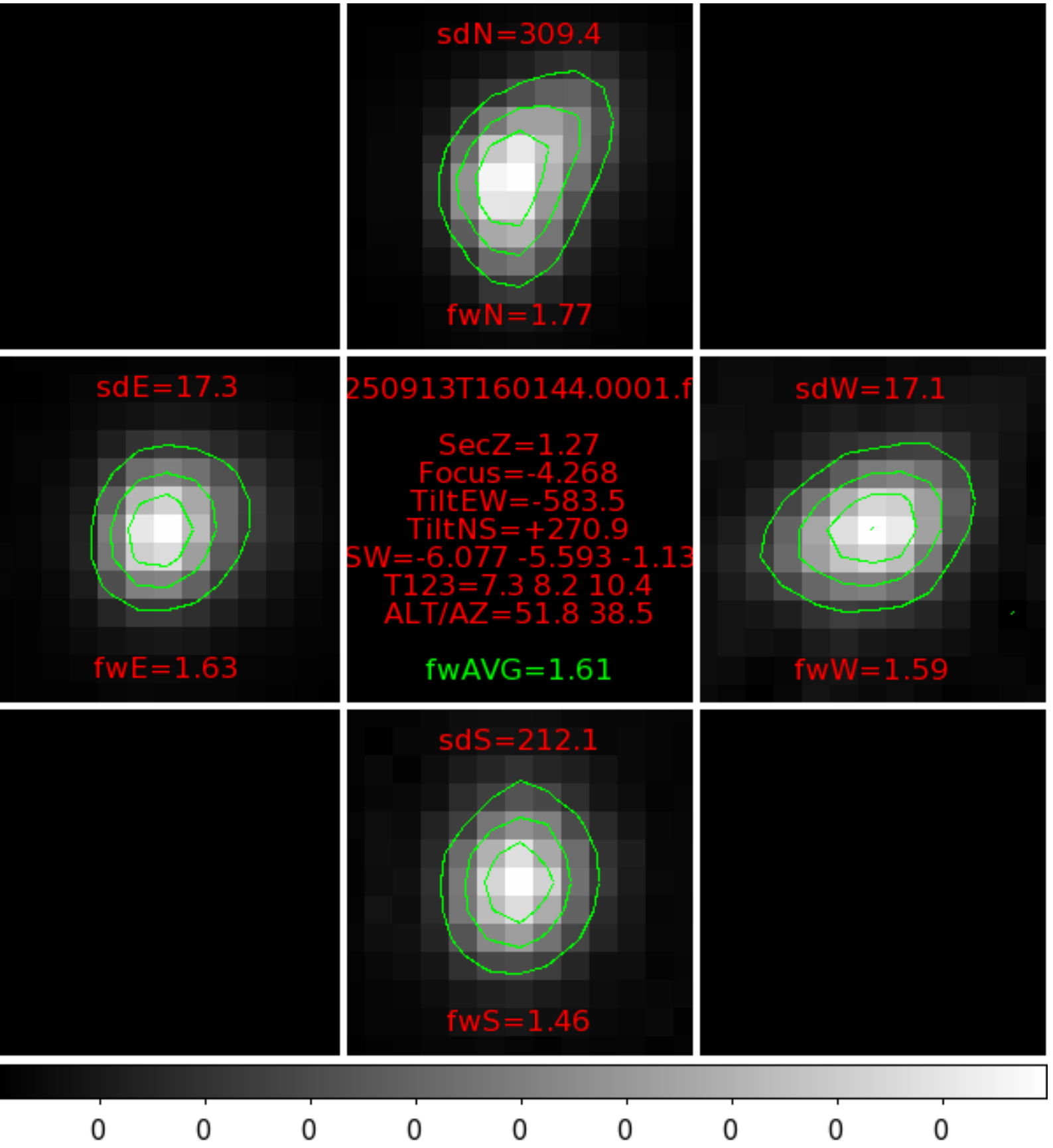
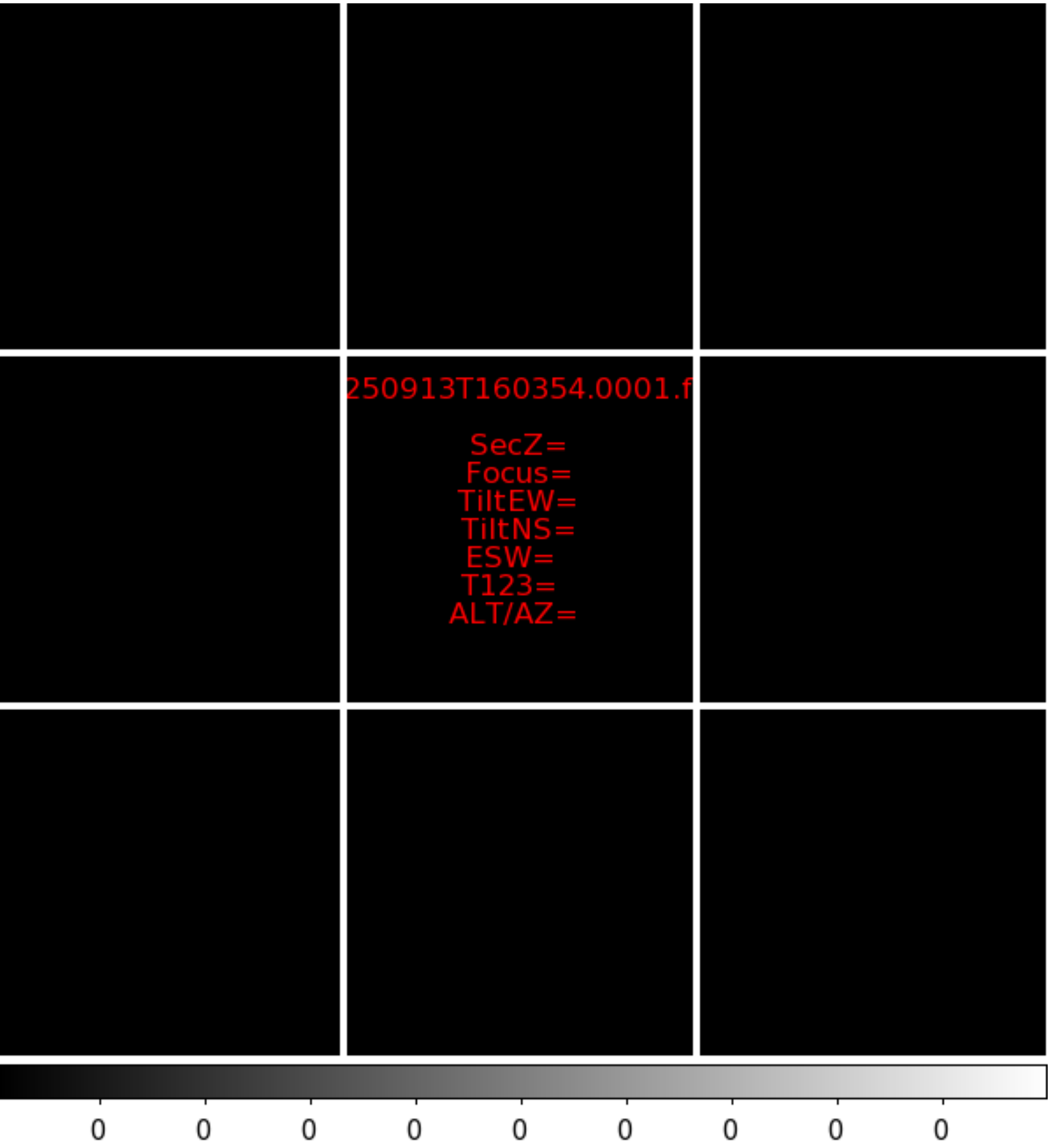
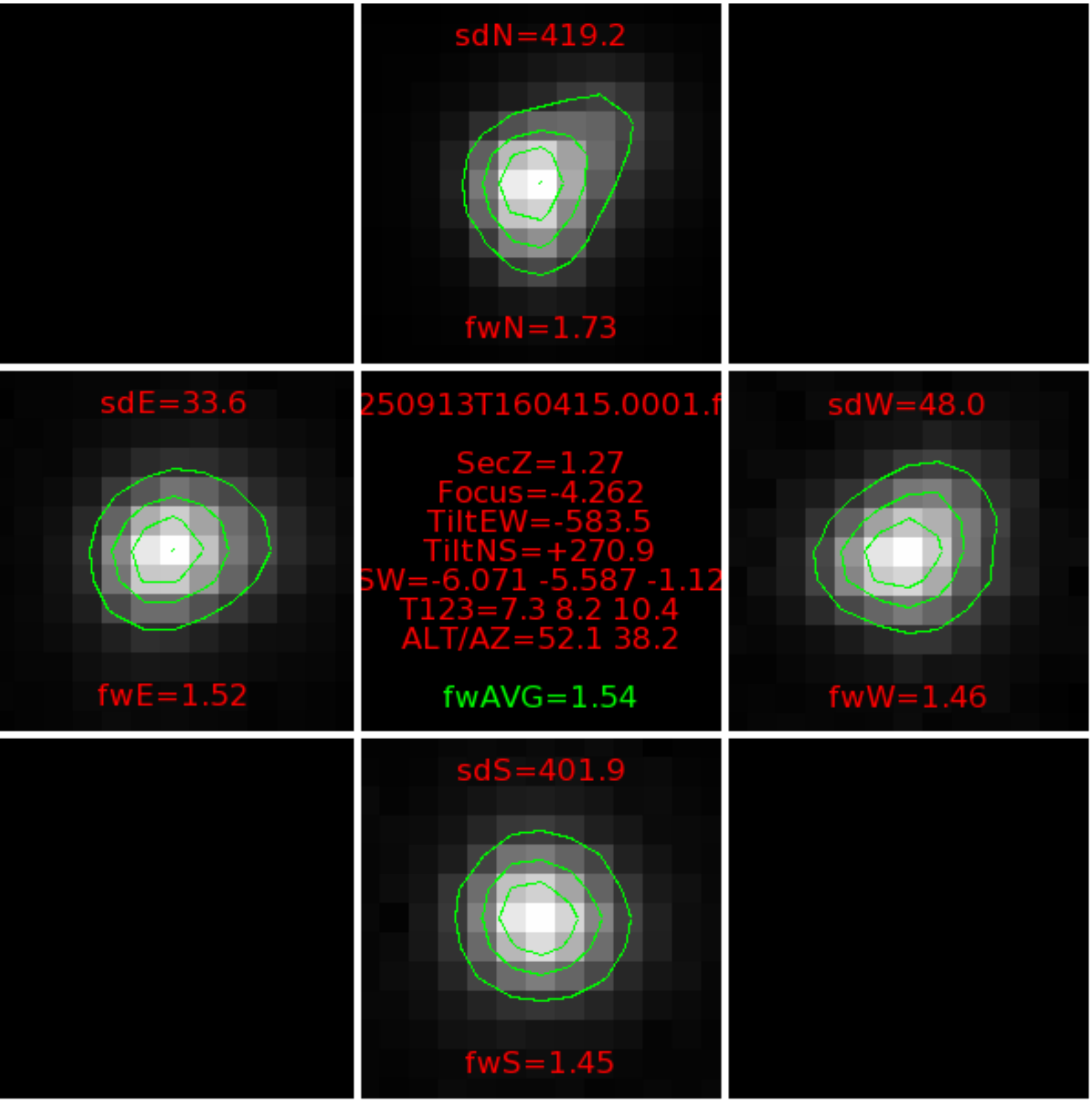
0
0
0
0
0
0
0
0

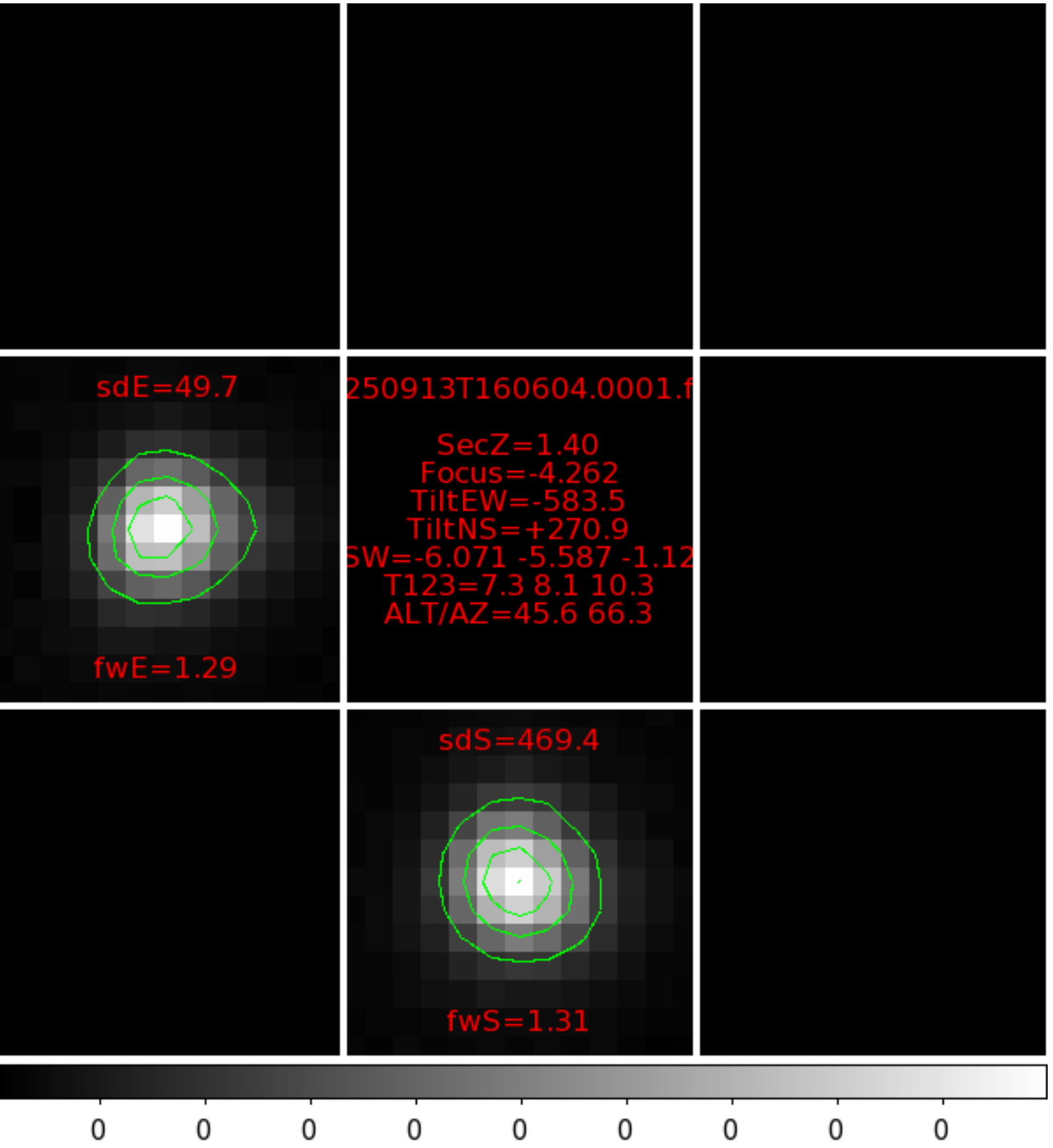

sdN=330.4
fwN=1.34
sdE=80.9
fwE=1.28
250913T155935.0001.f
SecZ=1.28
Focus=-4.268
TiltEW=-583.5
TiltNS=+270.9
SW=-6.077 -5.593 -1.13
T123=0.0 8.2 10.4
ALT/AZ=51.5 38.6
fwAVG=1.30
sdW=446.7
fwW=1.26
sdS=57.5
fwS=1.33
0 0 0 0 0 0 0 0 0


sdN=297.7
fwN=1.69
sdE=13.5
250913T160004.0001.f
SecZ=1.28
Focus=-4.268
TiltEW=-583.5
TiltNS=+270.9
SW=-6.077 -5.593 -1.13
T123=7.4 8.2 10.4
ALT/AZ=51.6 38.6
fwE=1.60
sdS=165.5
fwS=1.52
0 0 0 0 0 0 0 0 0


sdN=309.4
fwN=1.77
sdE=17.3
fwE=1.63
250913T160144.0001.f
SecZ=1.27
Focus=-4.268
TiltEW=-583.5
TiltNS=+270.9
SW=-6.077 -5.593 -1.13
T123=7.3 8.2 10.4
ALT/AZ=51.8 38.5
fwAVG=1.61
sdW=17.1
fwW=1.59
sdS=212.1
fwS=1.46
0 0 0 0 0 0 0 0 0


250913T160354.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0


sdN=419.2
fwN=1.73
sdE=33.6
250913T160415.0001.f
SecZ=1.27
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.3 8.2 10.4
ALT/AZ=52.1 38.2
fwAVG=1.54
sdW=48.0
fwE=1.52
fwW=1.46
sdS=401.9
fwS=1.45
0 0 0 0 0 0 0 0 0


sdE=49.7
250913T160604.0001.f
SecZ=1.40
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.3 8.1 10.3
ALT/AZ=45.6 66.3
fwE=1.29
sdS=469.4
fwS=1.31
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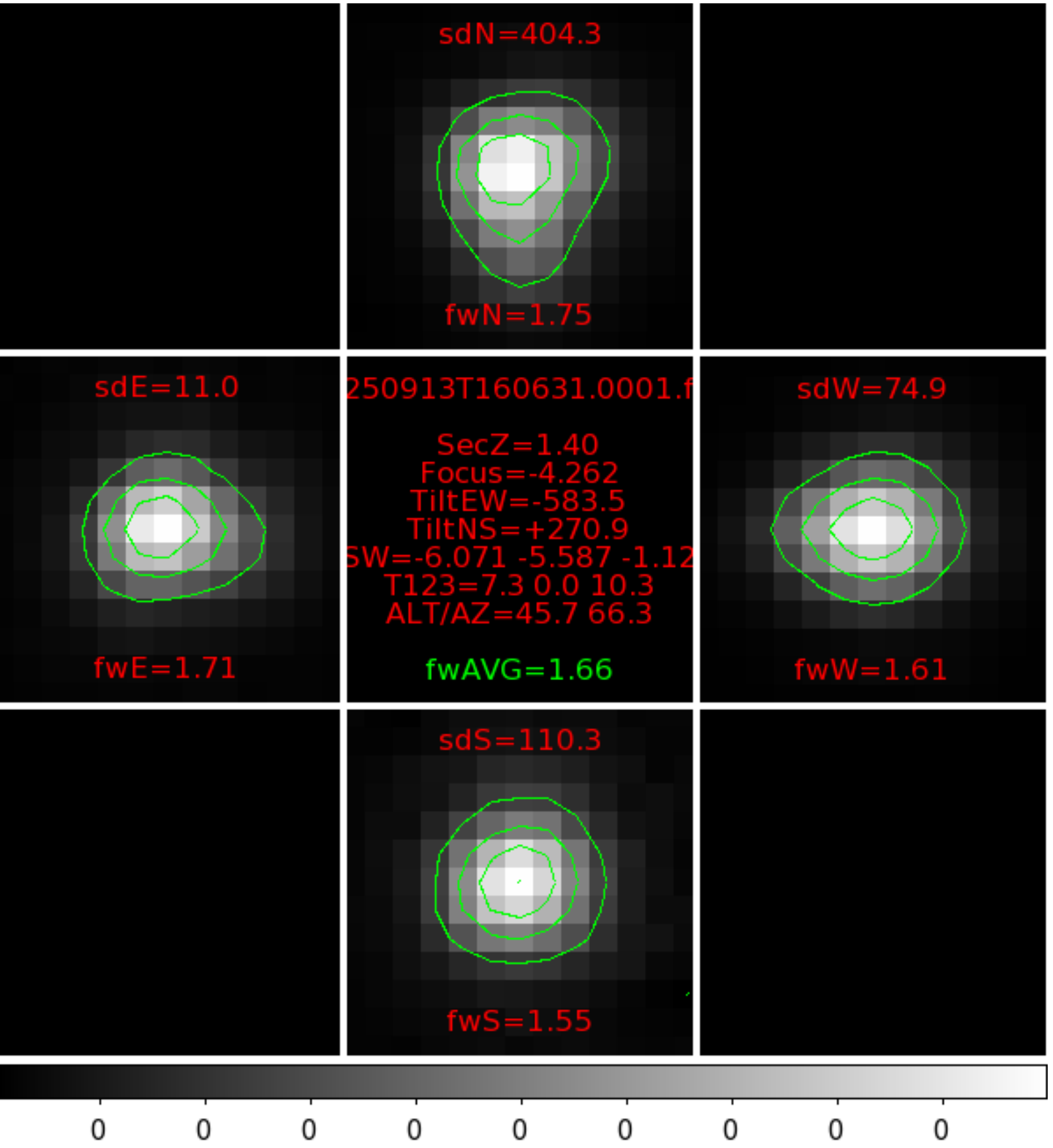
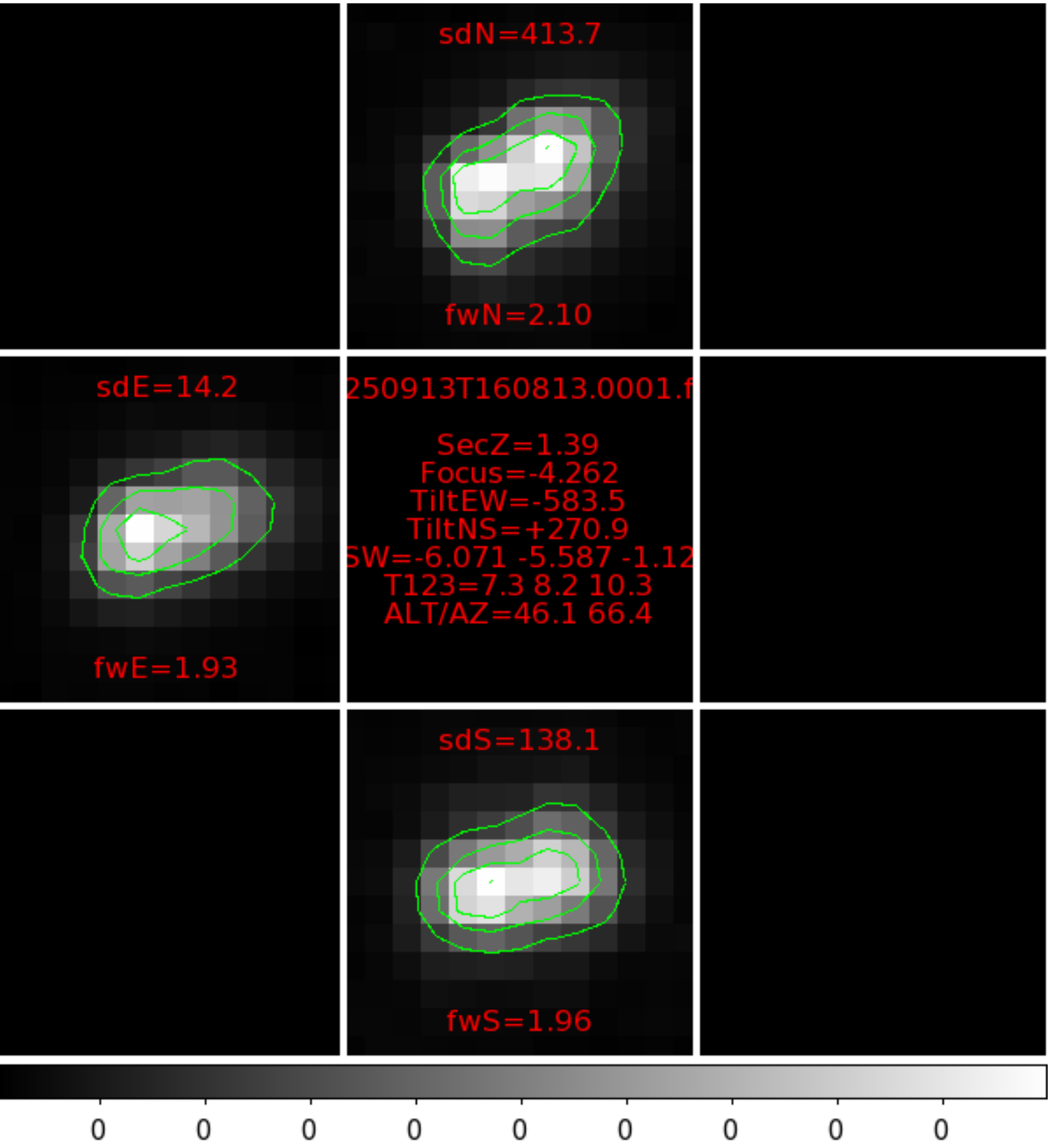
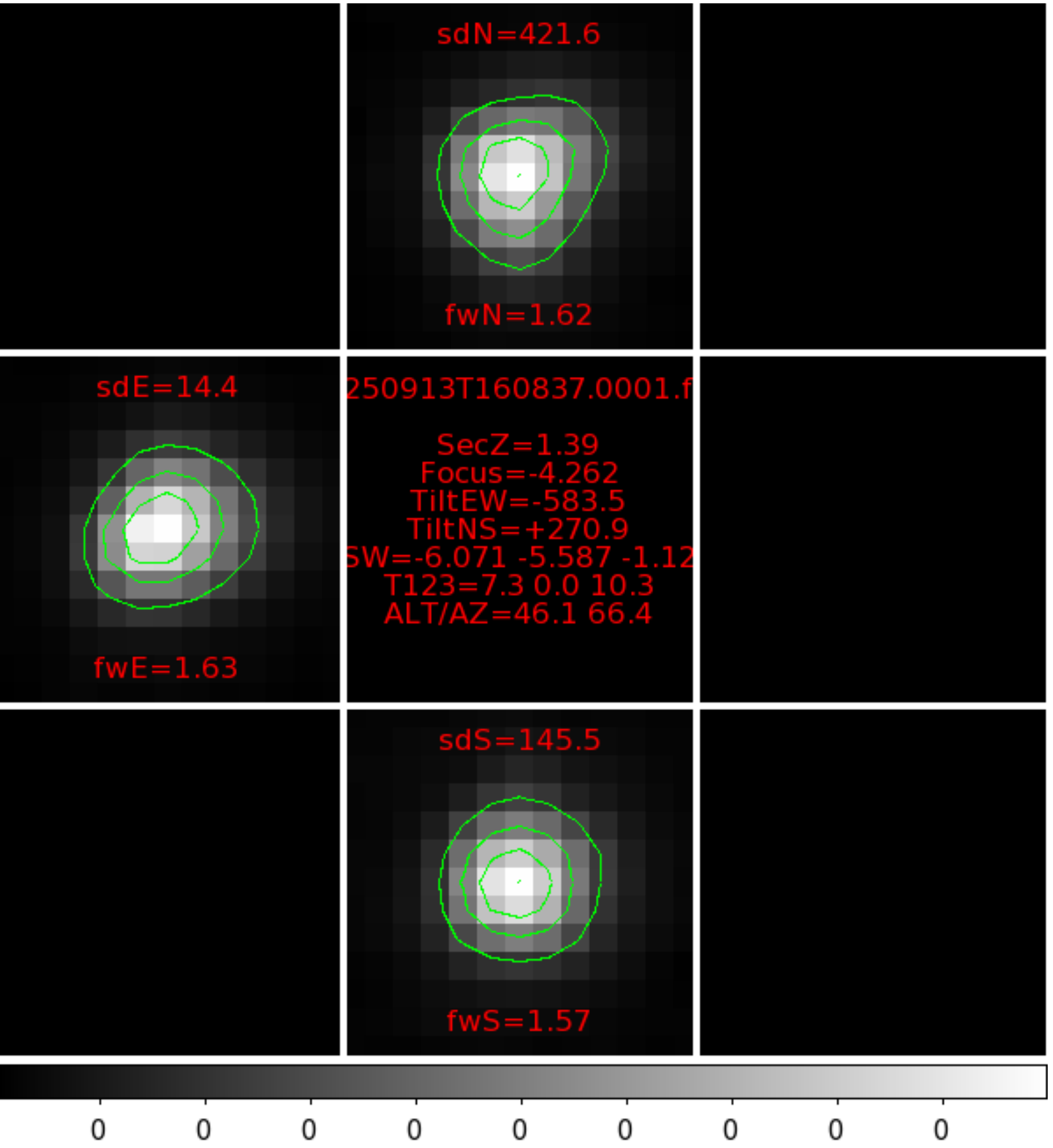
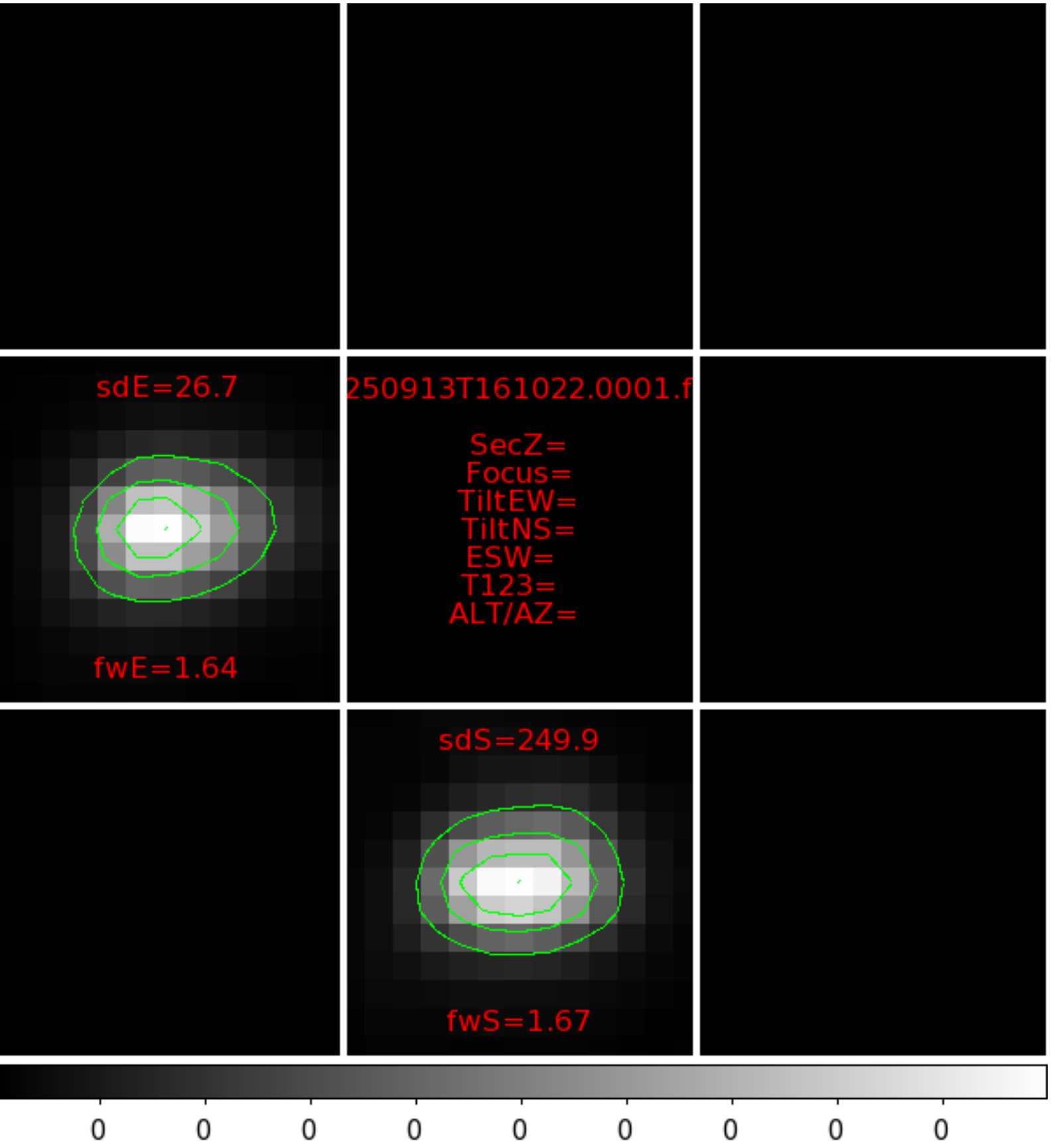

sdN=404.3
fwN=1.75
sdE=11.0
250913T160631.0001.f
SecZ=1.40
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.3 0.0 10.3
ALT/AZ=45.7 66.3
fwAVG=1.66
sdW=74.9
fwE=1.71
fwW=1.61
sdS=110.3
fwS=1.55
0 0 0 0 0 0 0 0 0


sdN=413.7
fwN=2.10
sdE=14.2
250913T160813.0001.f
SecZ=1.39
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.3 8.2 10.3
ALT/AZ=46.1 66.4
fwE=1.93
sdS=138.1
fwS=1.96
0 0 0 0 0 0 0 0 0


sdN=421.6
fwN=1.62
sdE=14.4
250913T160837.0001.f
SecZ=1.39
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.3 0.0 10.3
ALT/AZ=46.1 66.4
fwE=1.63
sdS=145.5
fwS=1.57
0 0 0 0 0 0 0 0 0


sdE=26.7
250913T161022.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.64
sdS=249.9
fwS=1.67
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0
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0
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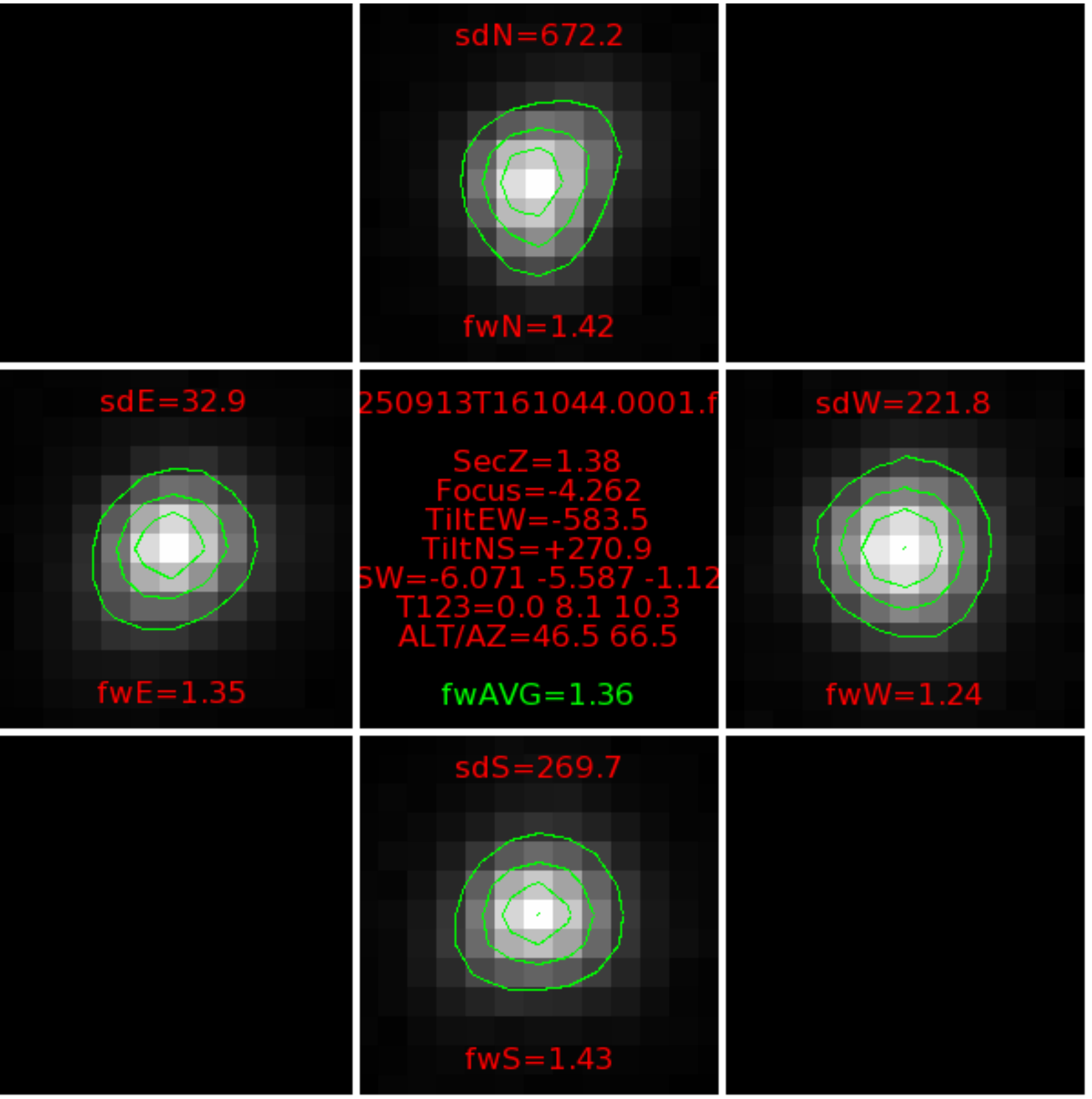
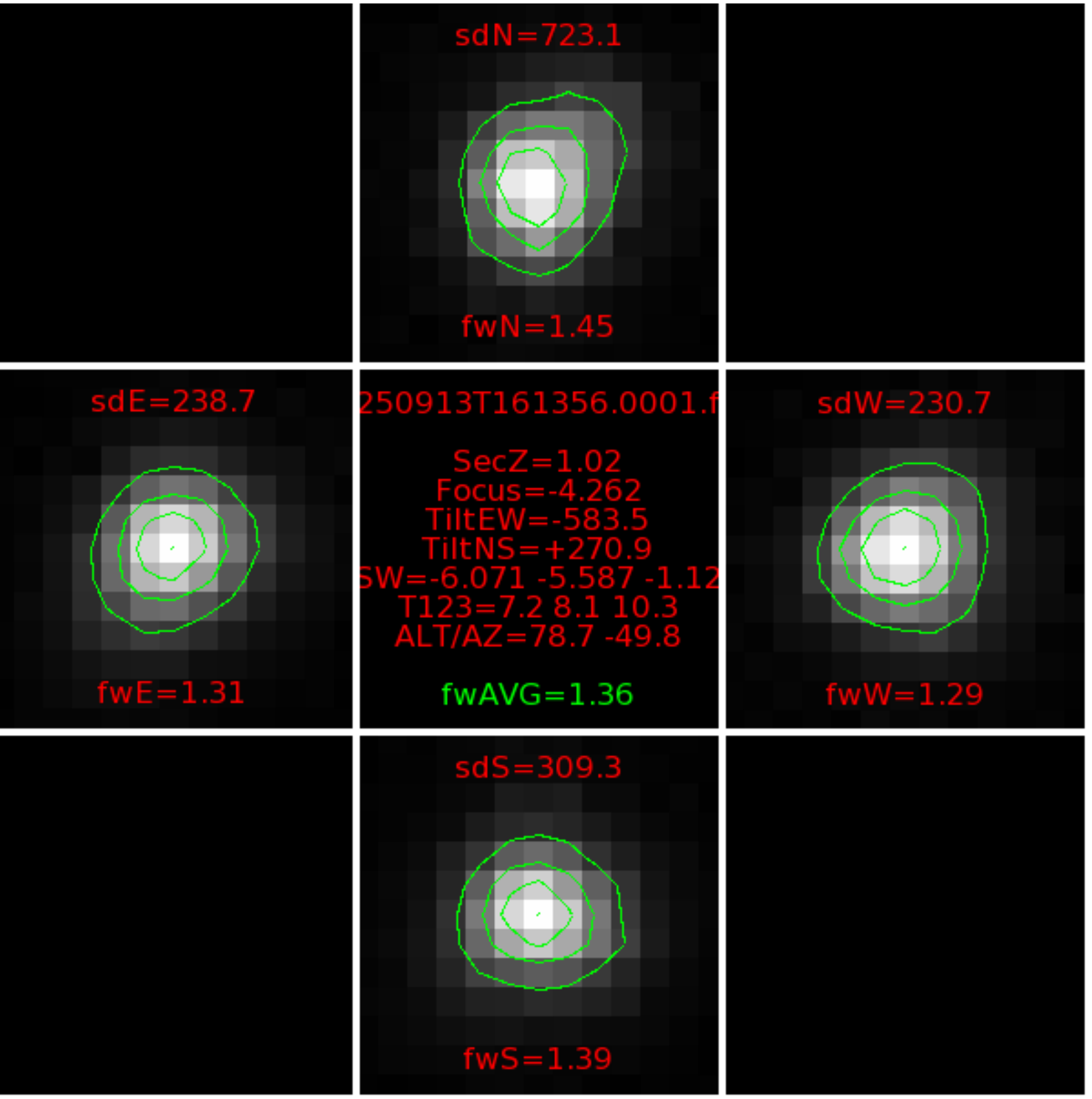
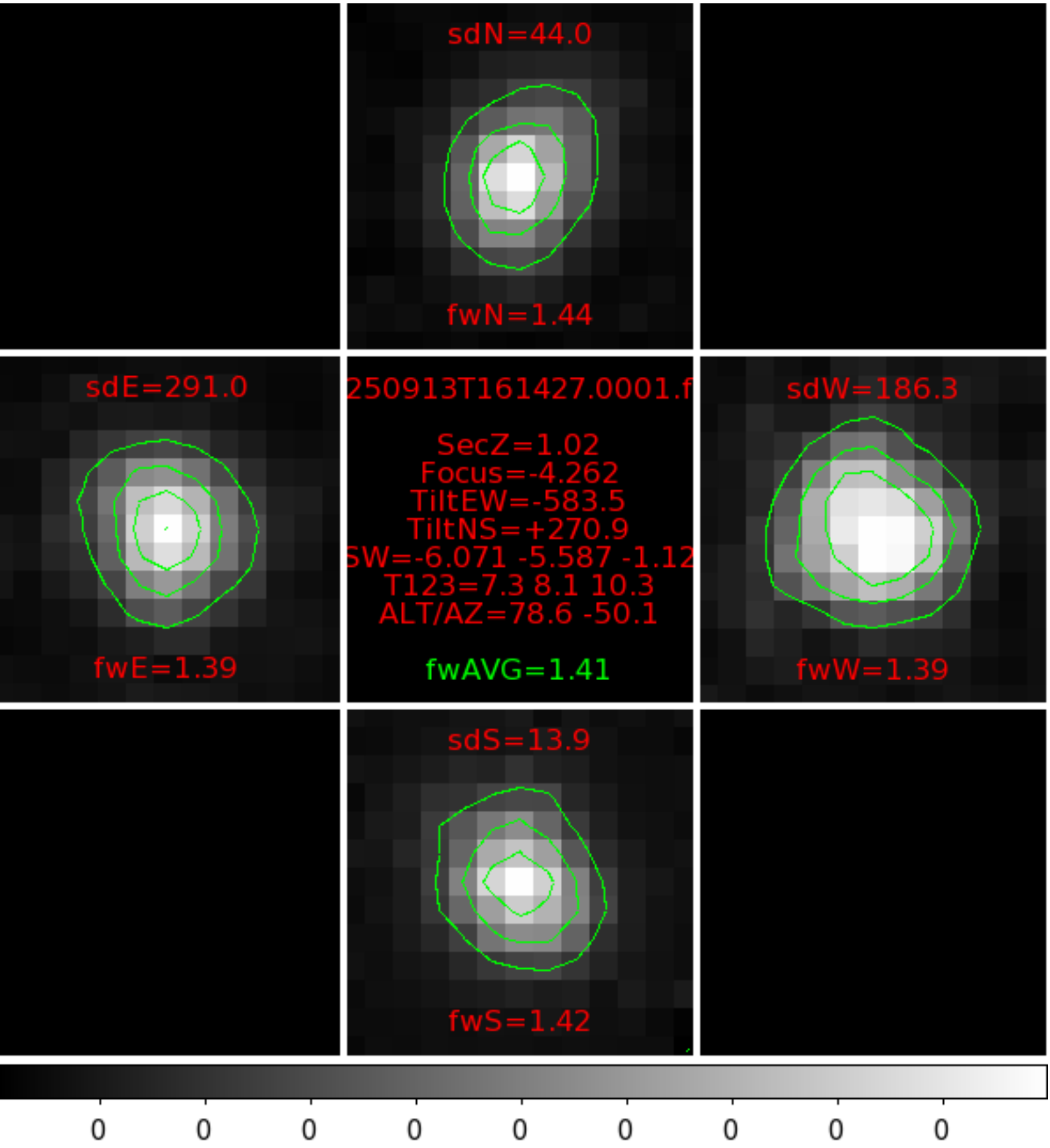
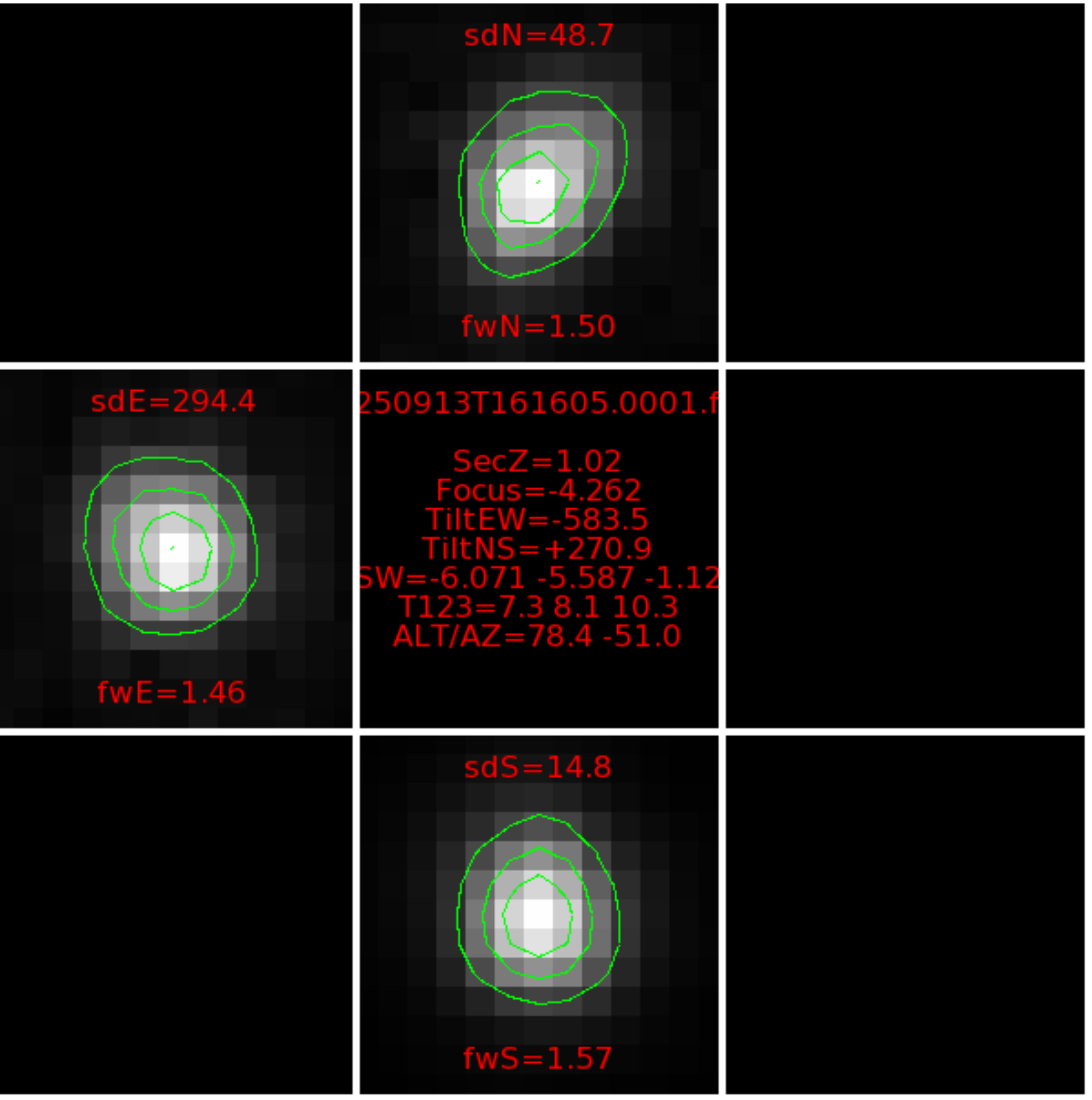
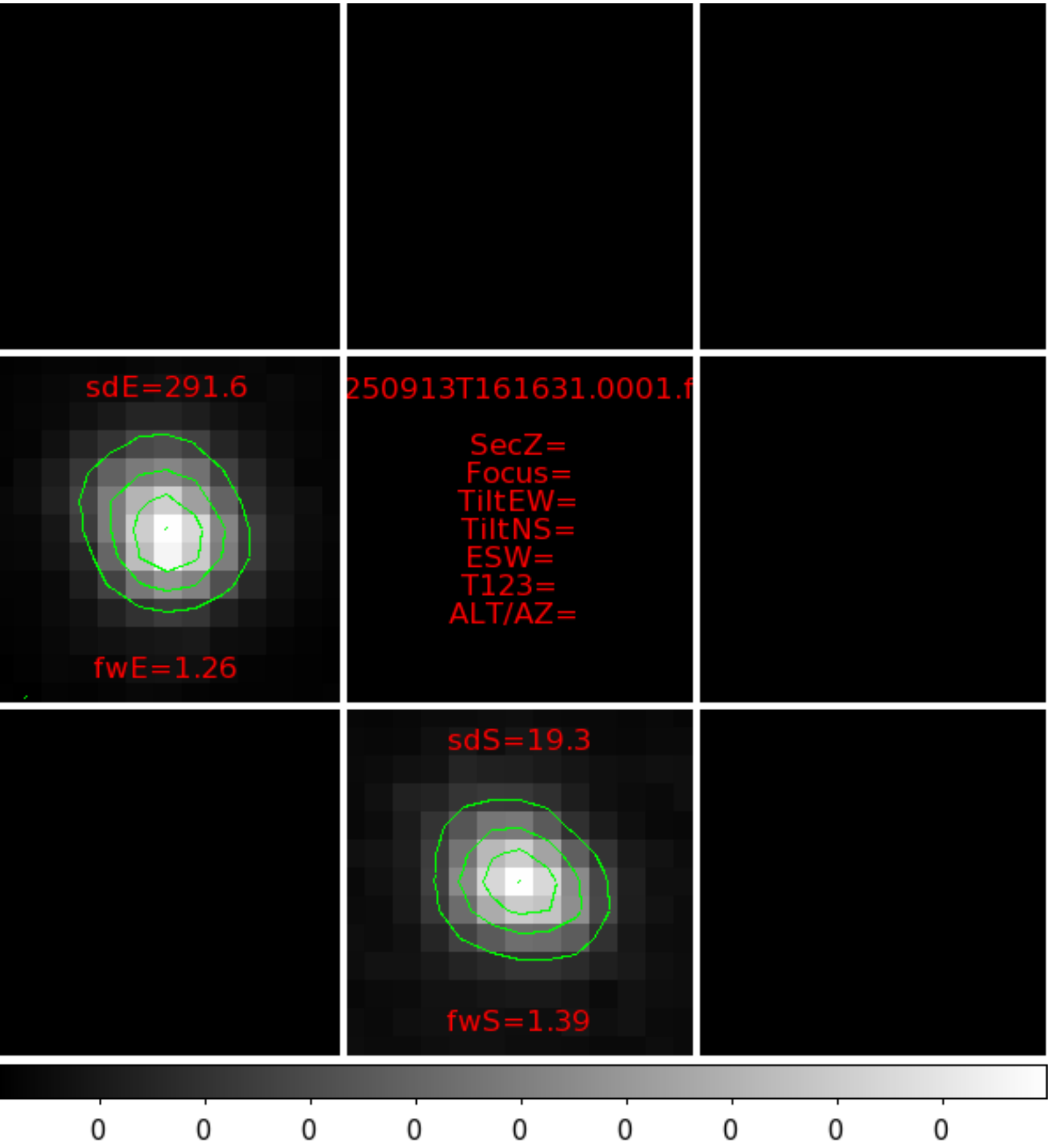
0

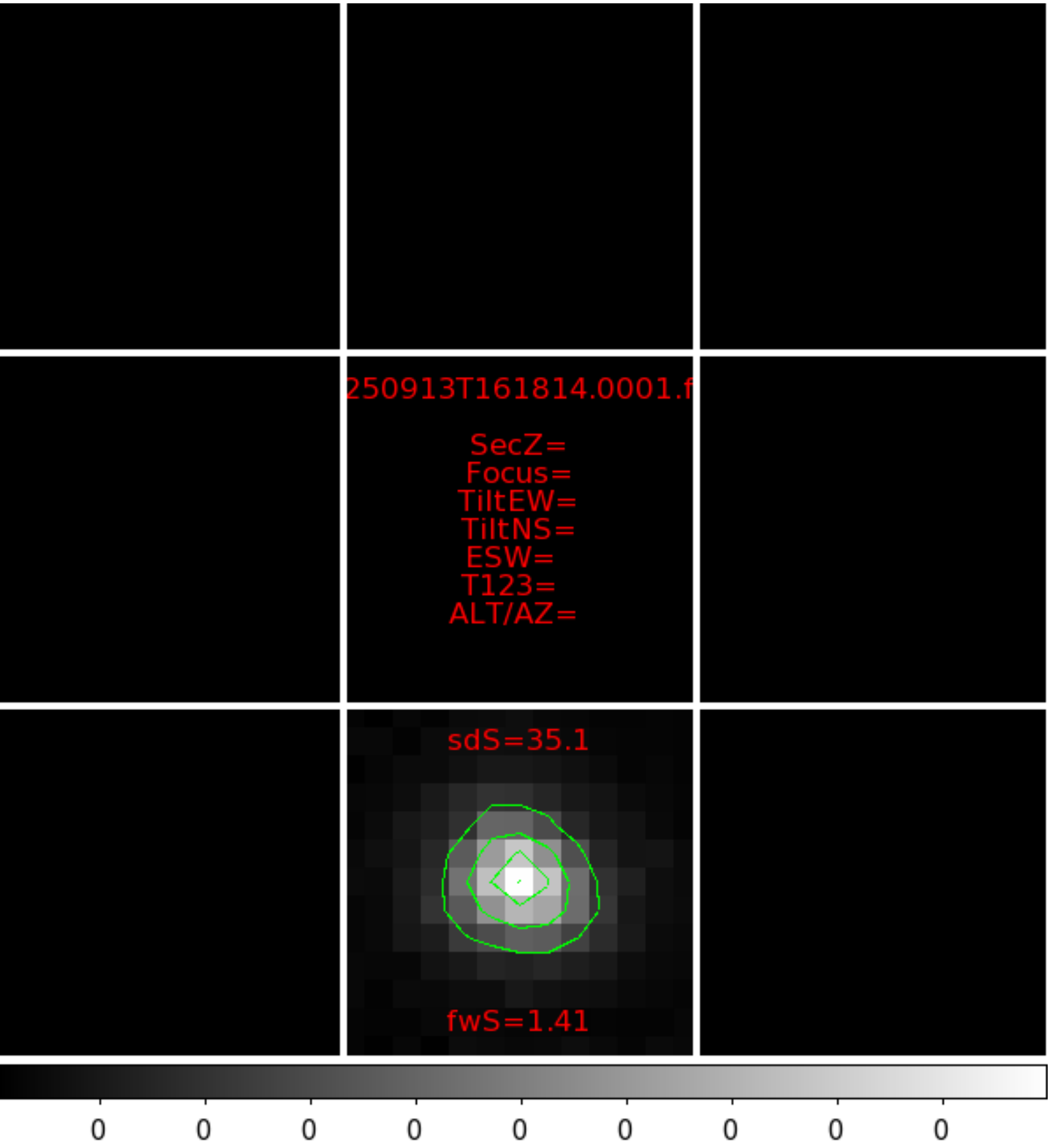

sdN=672.2
fwN=1.42
sdE=32.9
250913T161044.0001.f
SecZ=1.38
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=0.0 8.1 10.3
ALT/AZ=46.5 66.5
fwAVG=1.36
sdW=221.8
fwE=1.35
fwW=1.24
sdS=269.7
fwS=1.43
0 0 0 0 0 0 0 0 0

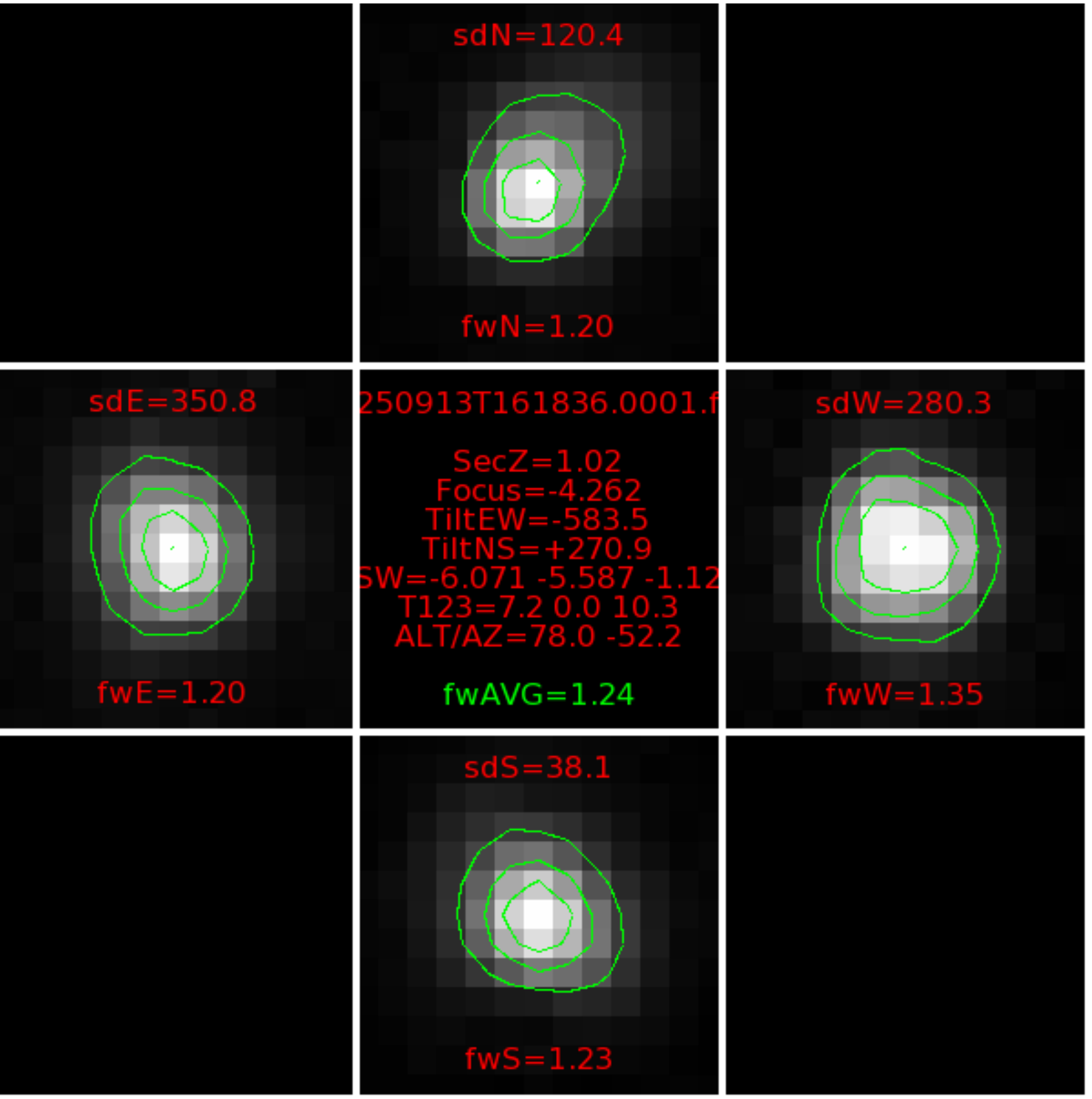

sdN=723.1
fwN=1.45
sdE=238.7
fwE=1.31
250913T161356.0001.f
SecZ=1.02
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.2 8.1 10.3
ALT/AZ=78.7 -49.8
fwAVG=1.36
sdW=230.7
fwW=1.29
sdS=309.3
fwS=1.39
0 0 0 0 0 0 0 0 0

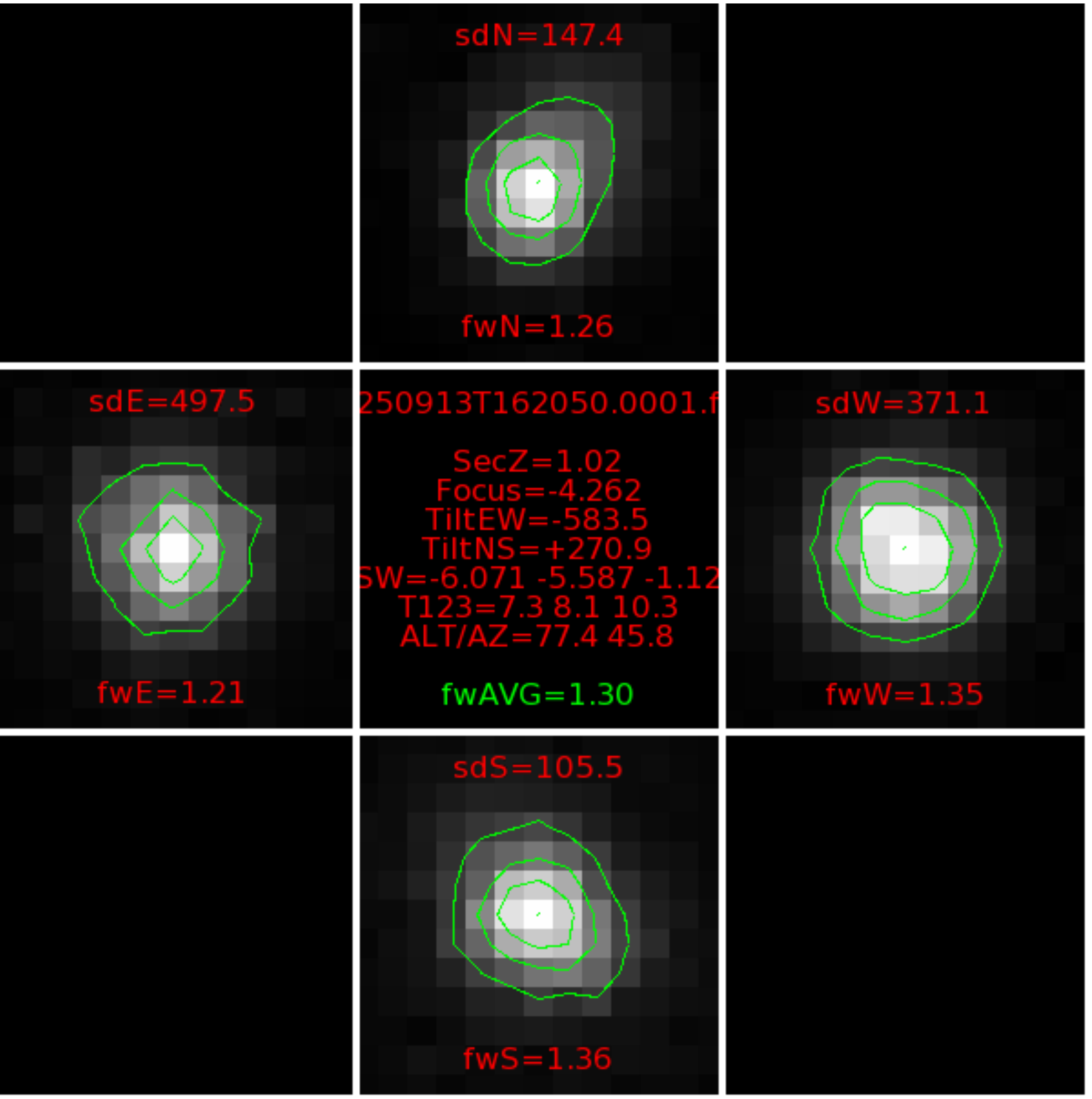

sdN=44.0
fwN=1.44
sdE=291.0
fwE=1.39
250913T161427.0001.f
SecZ=1.02
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.3 8.1 10.3
ALT/AZ=78.6 -50.1
fwAVG=1.41
sdW=186.3
fwW=1.39
sdS=13.9
fwS=1.42
0 0 0 0 0 0 0 0 0

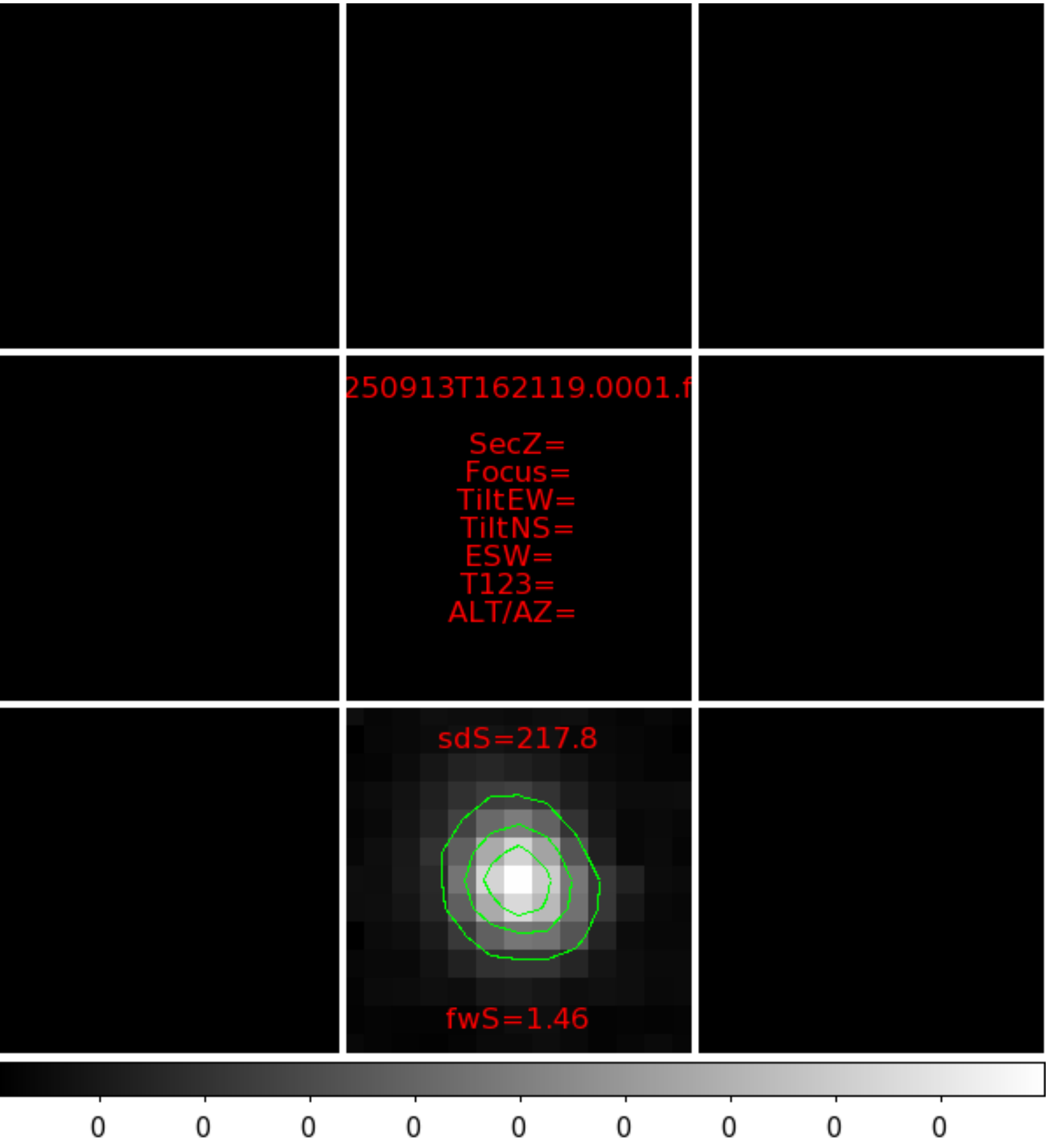

sdN=48.7
fwN=1.50
sdE=294.4
fwE=1.46
250913T161605.0001.f
SecZ=1.02
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.3 8.1 10.3
ALT/AZ=78.4 -51.0
sdS=14.8
fwS=1.57
0 0 0 0 0 0 0 0 0

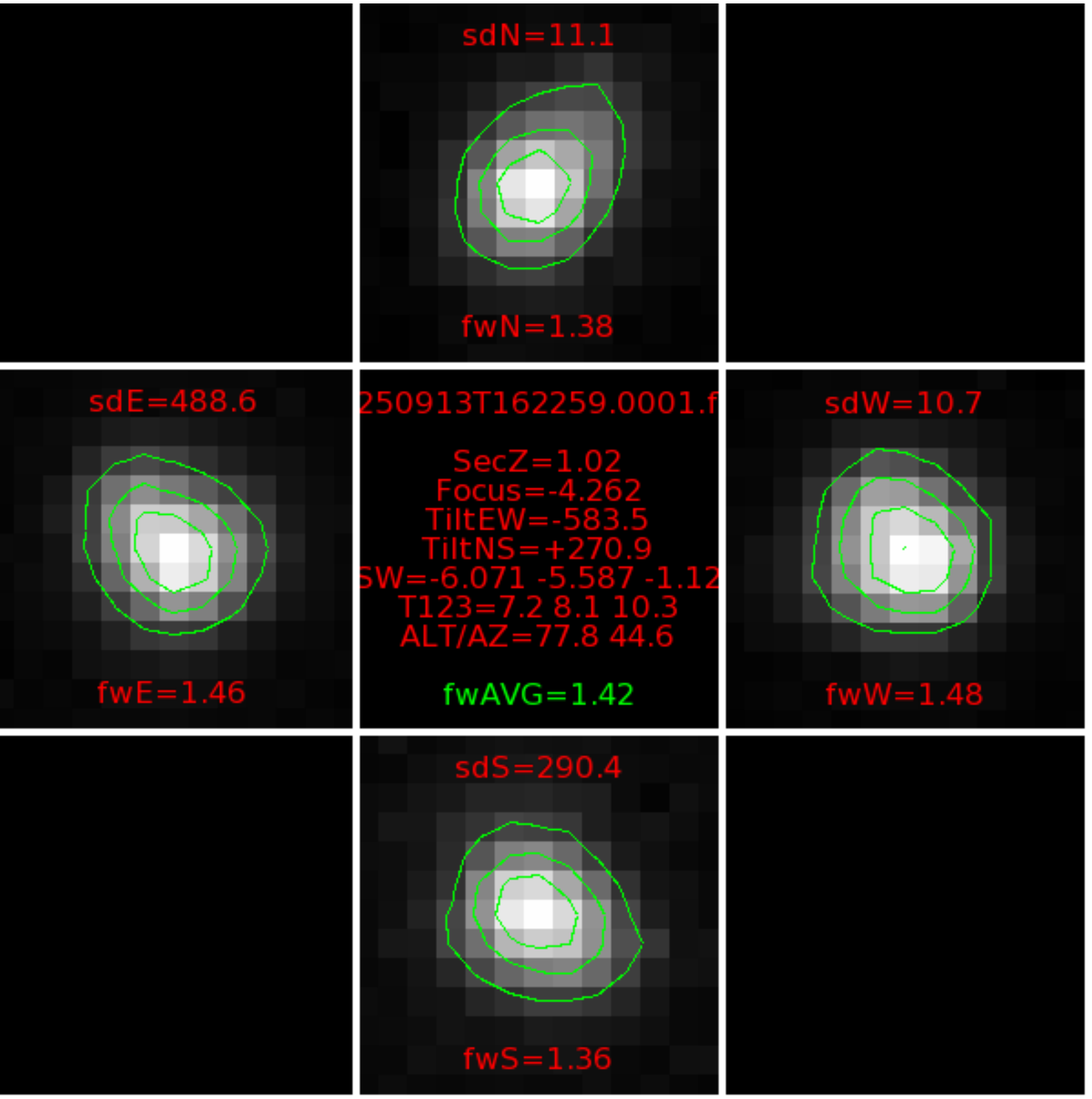

sdE=291.6
250913T161631.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.26
sdS=19.3
fwS=1.39
0 0 0 0 0 0 0 0 0

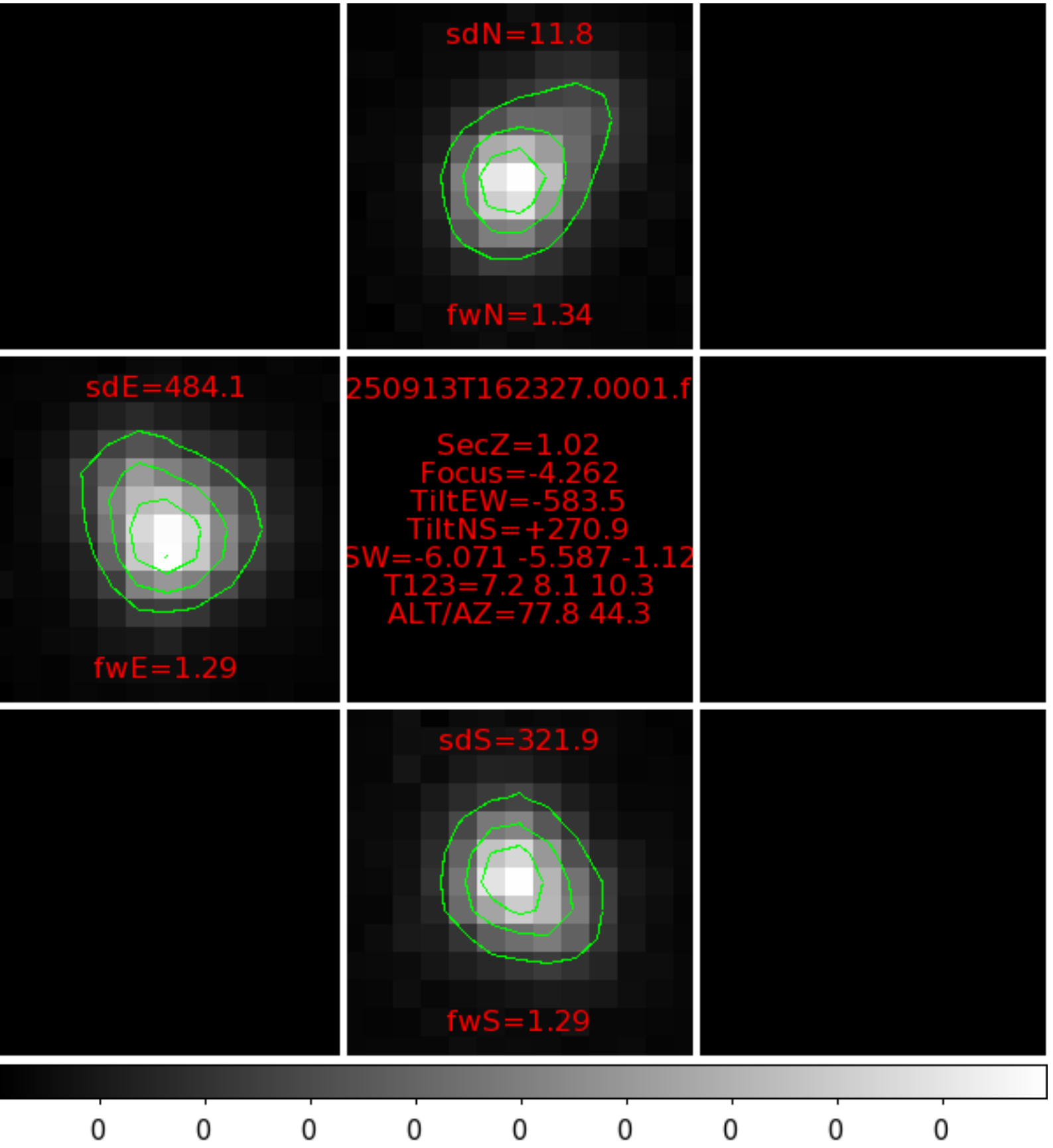

250913T161814.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=35.1
fwS=1.41
0 0 0 0 0 0 0 0 0

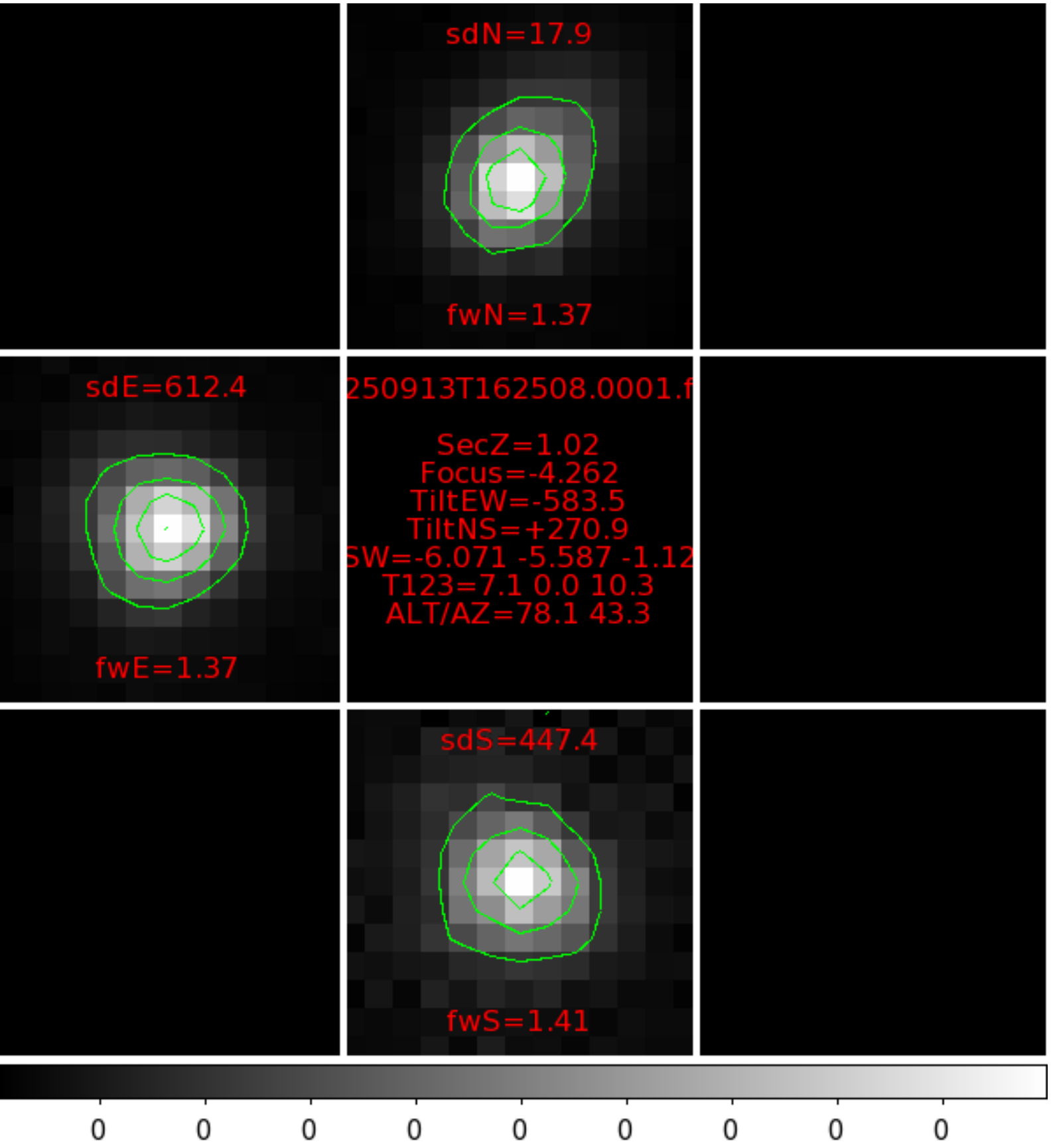

sdN=120.4
fwN=1.20
sdE=350.8
fwE=1.20
250913T161836.0001.f
SecZ=1.02
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.2 0.0 10.3
ALT/AZ=78.0 -52.2
fwAVG=1.24
sdW=280.3
fwW=1.35
sdS=38.1
fwS=1.23
0 0 0 0 0 0 0 0 0

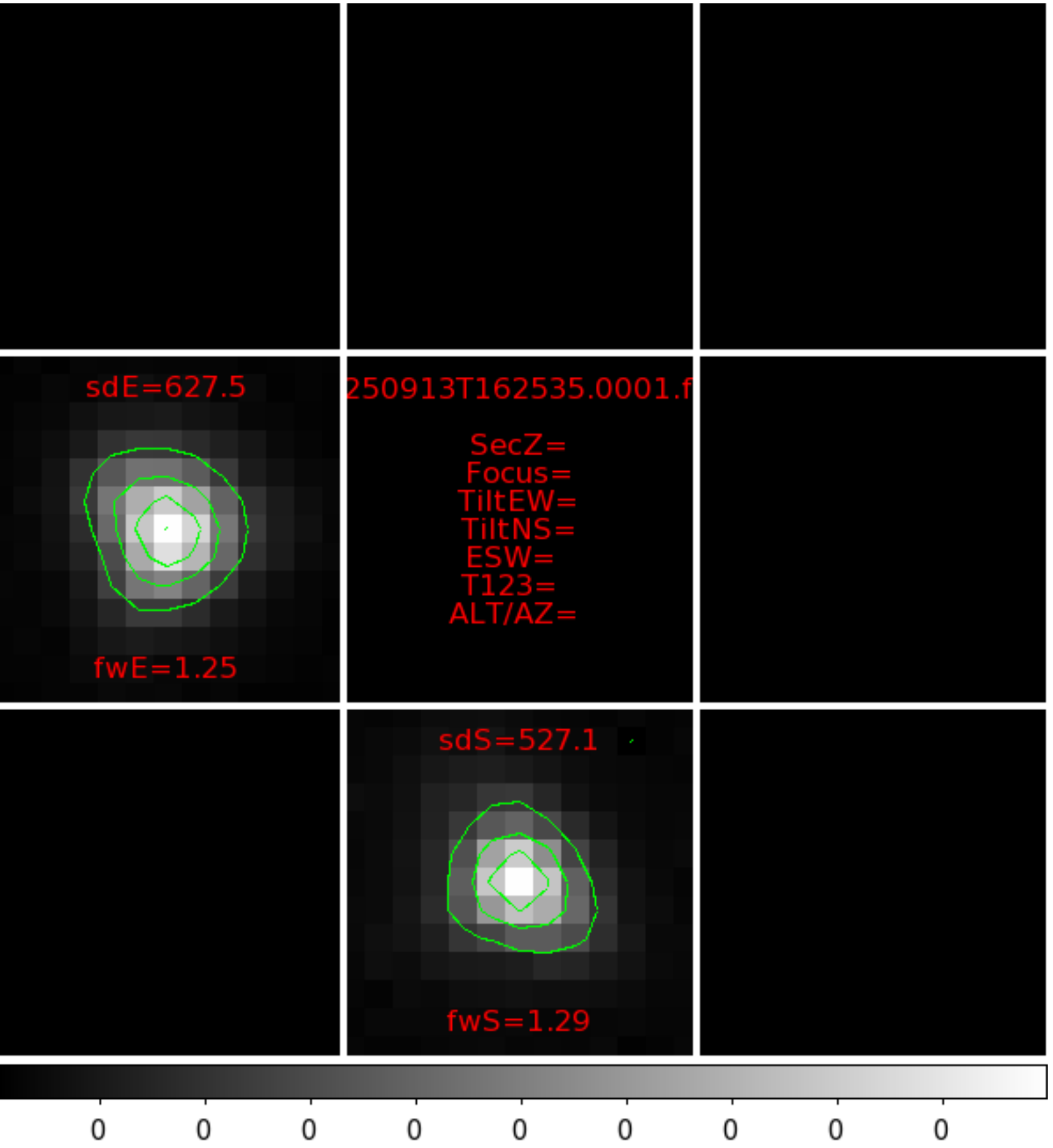

sdN=147.4
fwN=1.26
sdE=497.5
fwE=1.21
250913T162050.0001.f
SecZ=1.02
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.3 8.1 10.3
ALT/AZ=77.4 45.8
fwAVG=1.30
sdW=371.1
fwW=1.35
sdS=105.5
fwS=1.36
0 0 0 0 0 0 0 0 0

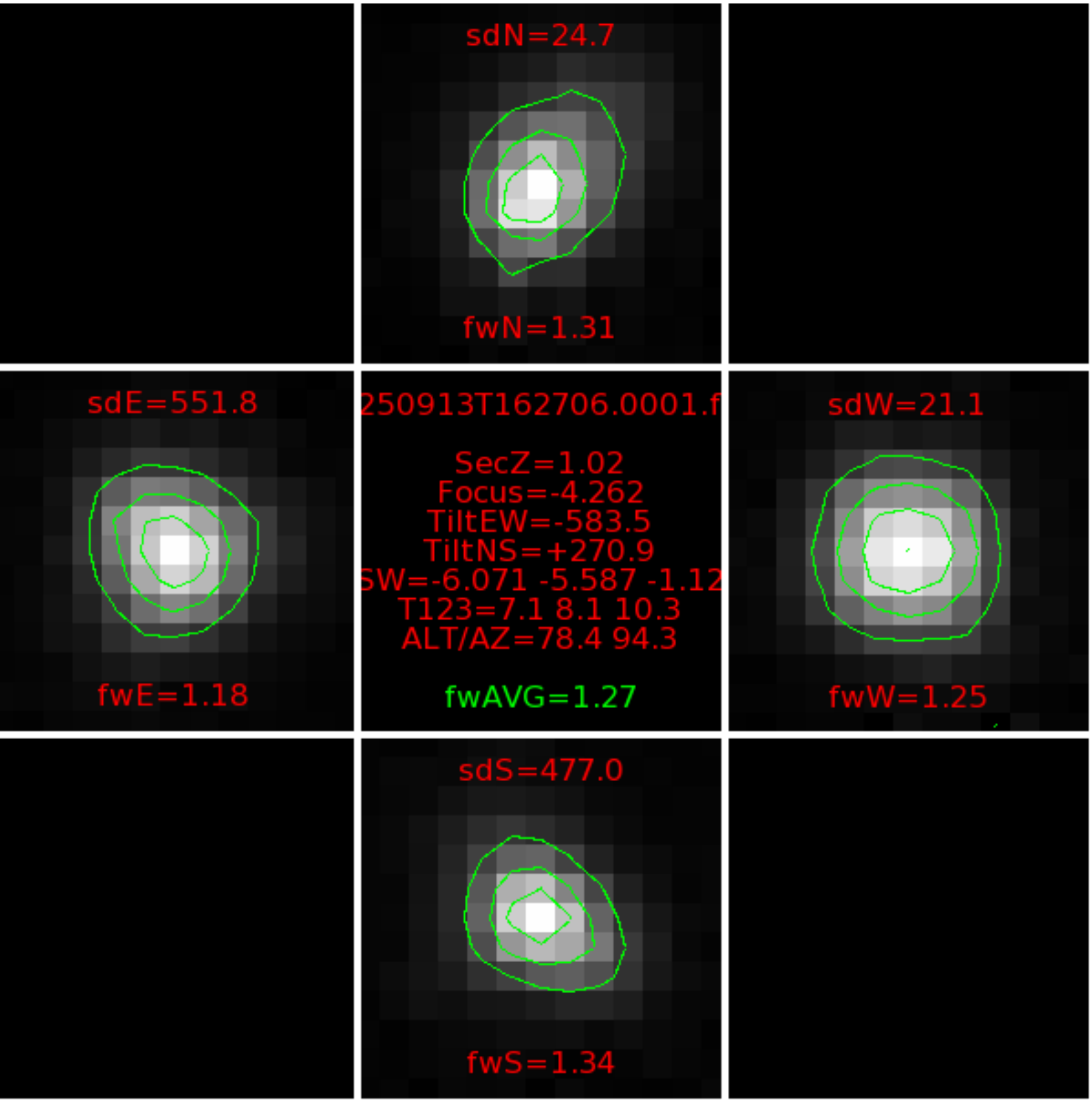

250913T162119.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=217.8
fwS=1.46
0 0 0 0 0 0 0 0 0

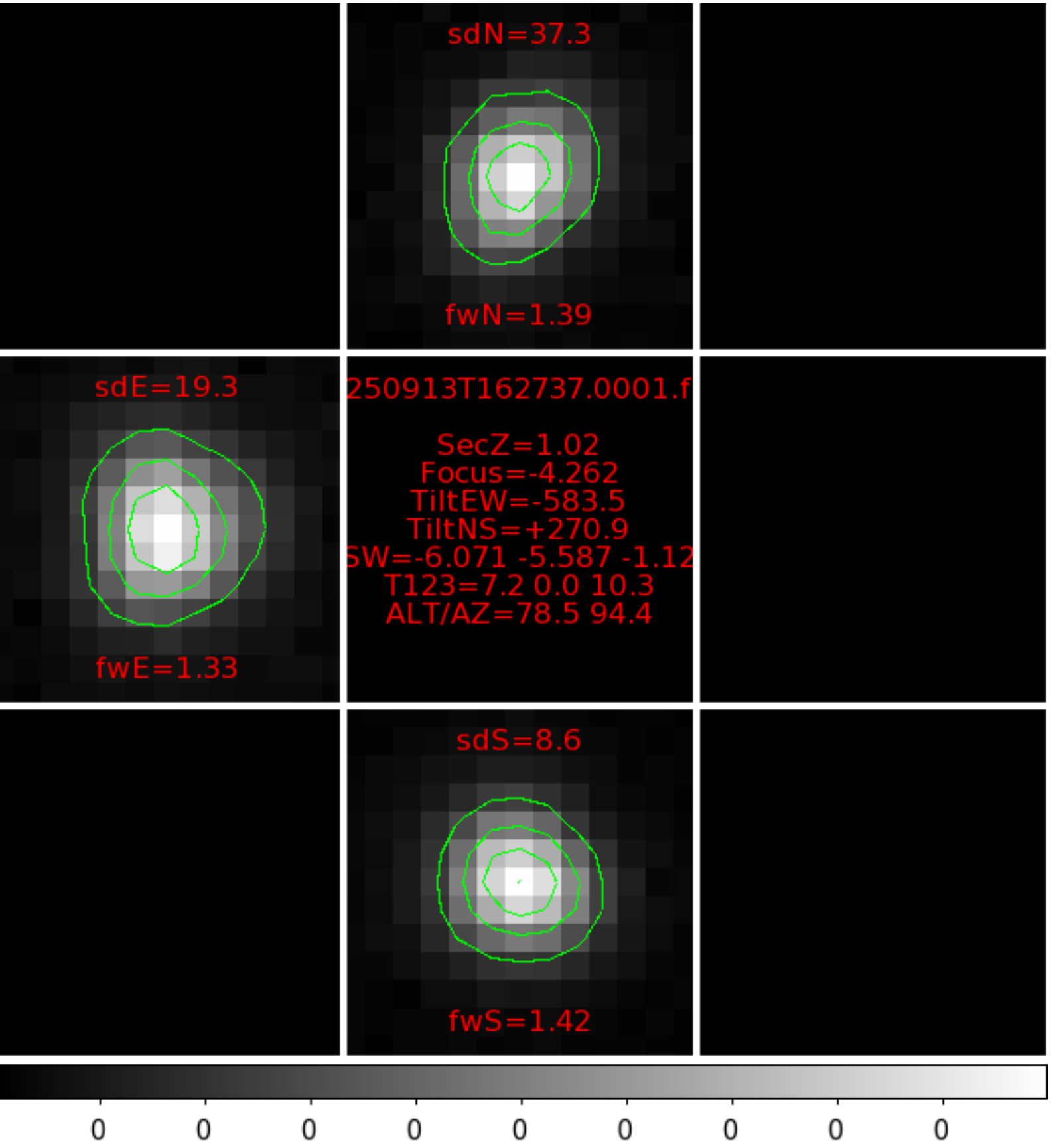

sdN=11.1
fwN=1.38
sdE=488.6
250913T162259.0001.f
SecZ=1.02
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.2 8.1 10.3
ALT/AZ=77.8 44.6
fwAVG=1.42
sdW=10.7
fwE=1.46
fwW=1.48
sdS=290.4
fwS=1.36
0 0 0 0 0 0 0 0 0

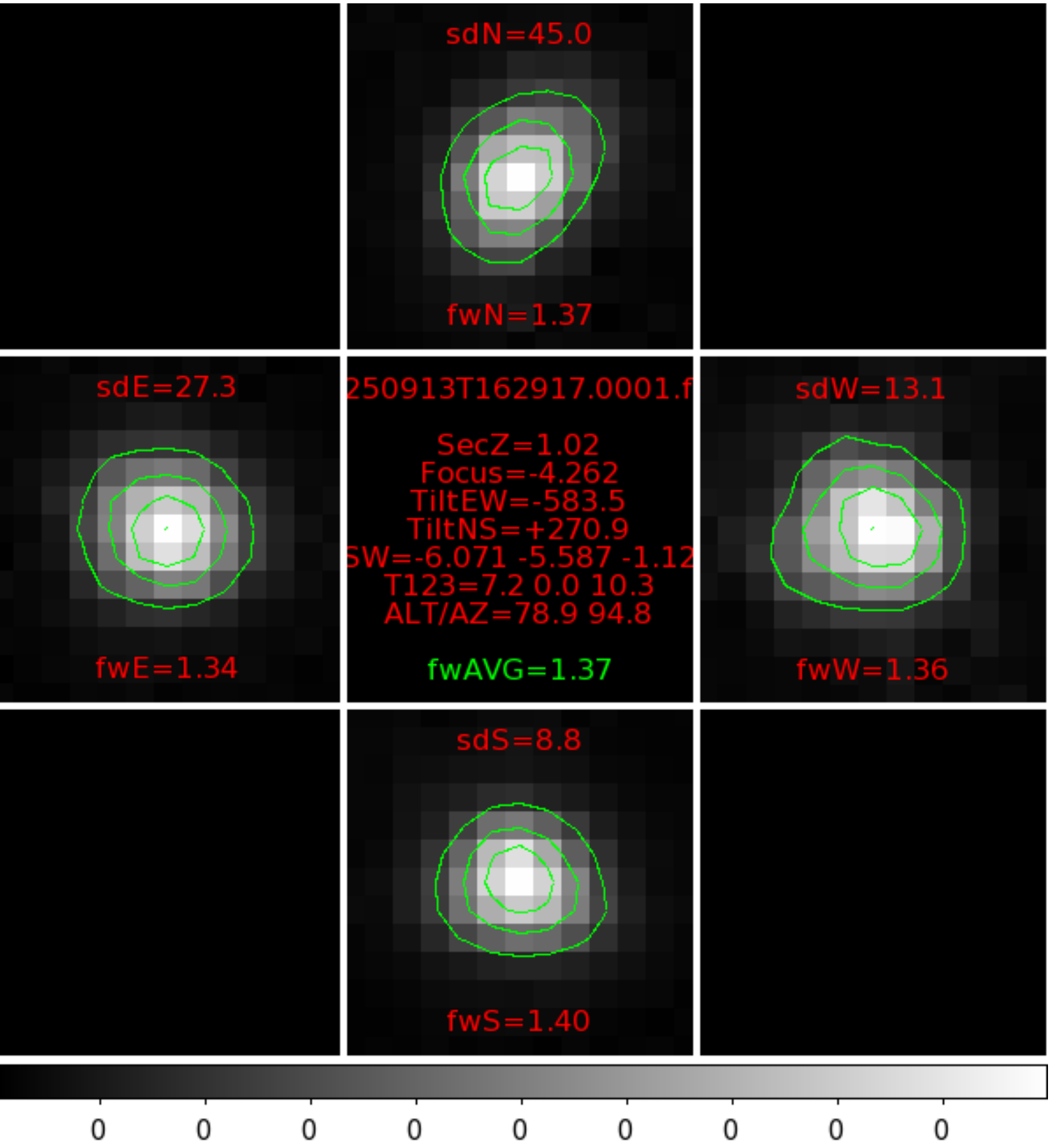

sdN=11.8
fwN=1.34
sdE=484.1
250913T162327.0001.f
SecZ=1.02
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.2 8.1 10.3
ALT/AZ=77.8 44.3
fwE=1.29
sdS=321.9
fwS=1.29
0 0 0 0 0 0 0 0 0

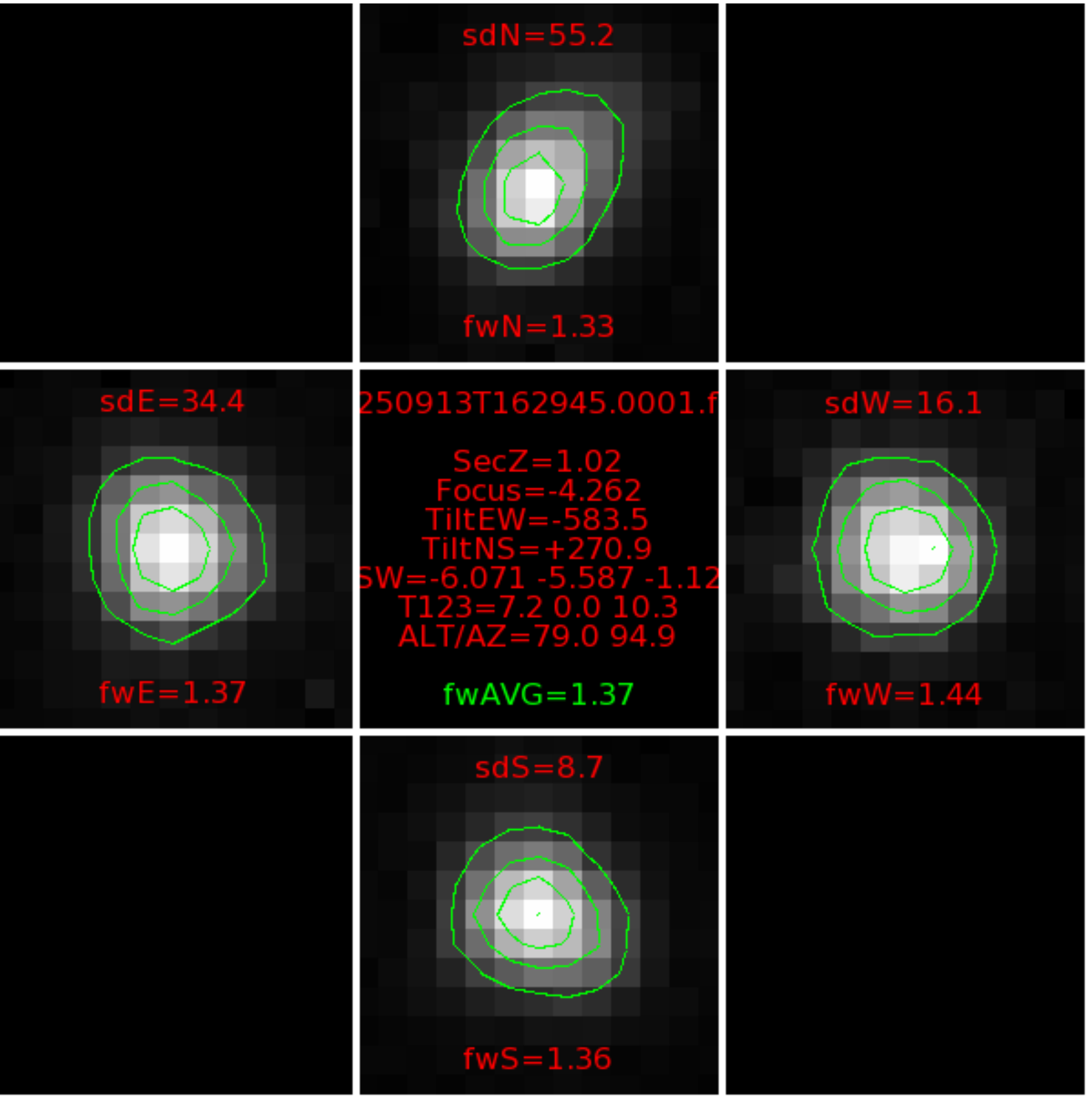

sdN=17.9
fwN=1.37
sdE=612.4
250913T162508.0001.f
SecZ=1.02
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.1 0.0 10.3
ALT/AZ=78.1 43.3
fwE=1.37
sdS=447.4
fwS=1.41
0 0 0 0 0 0 0 0 0

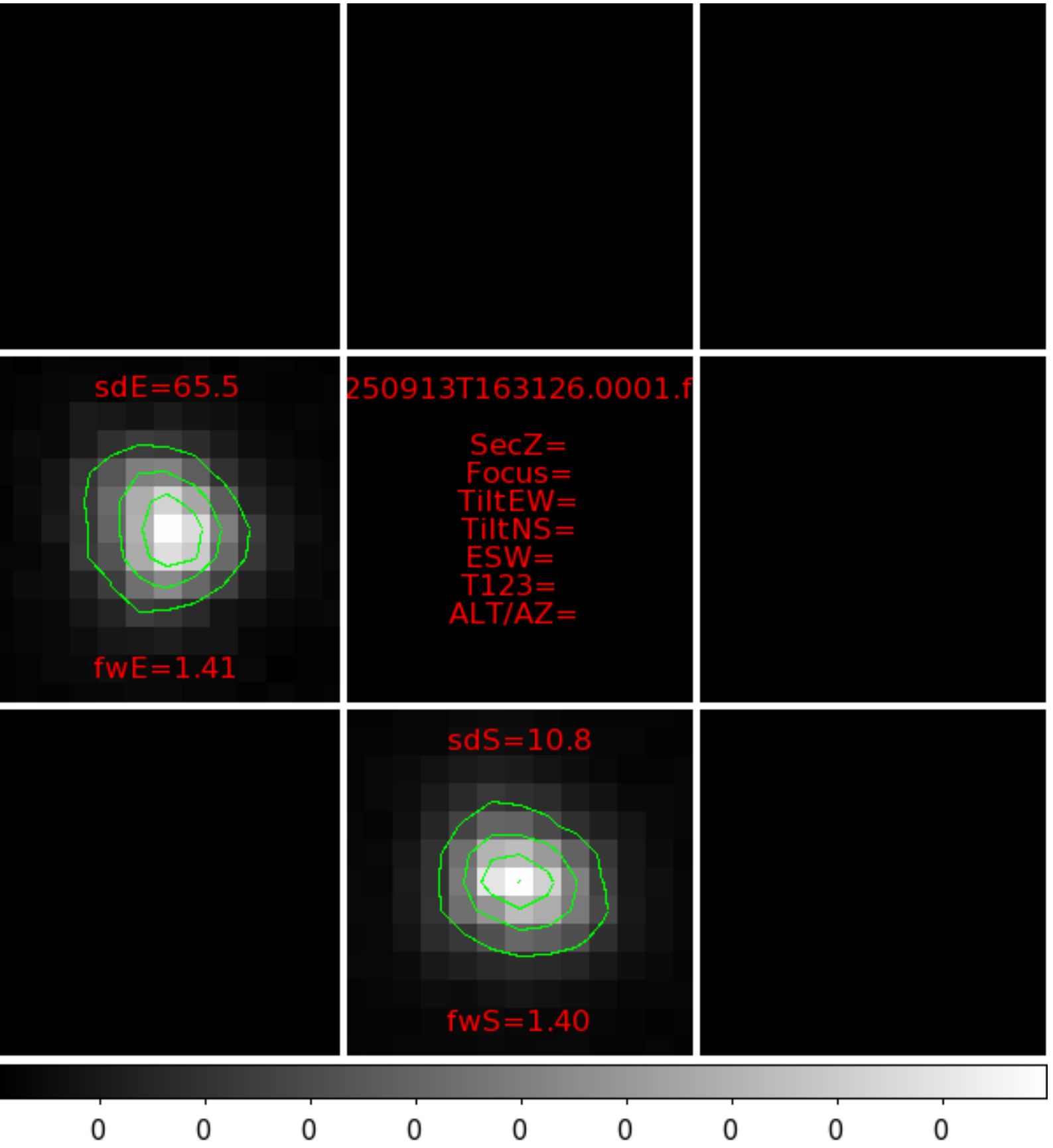

sdE=627.5
250913T162535.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.25
sdS=527.1
fwS=1.29
0 0 0 0 0 0 0 0 0

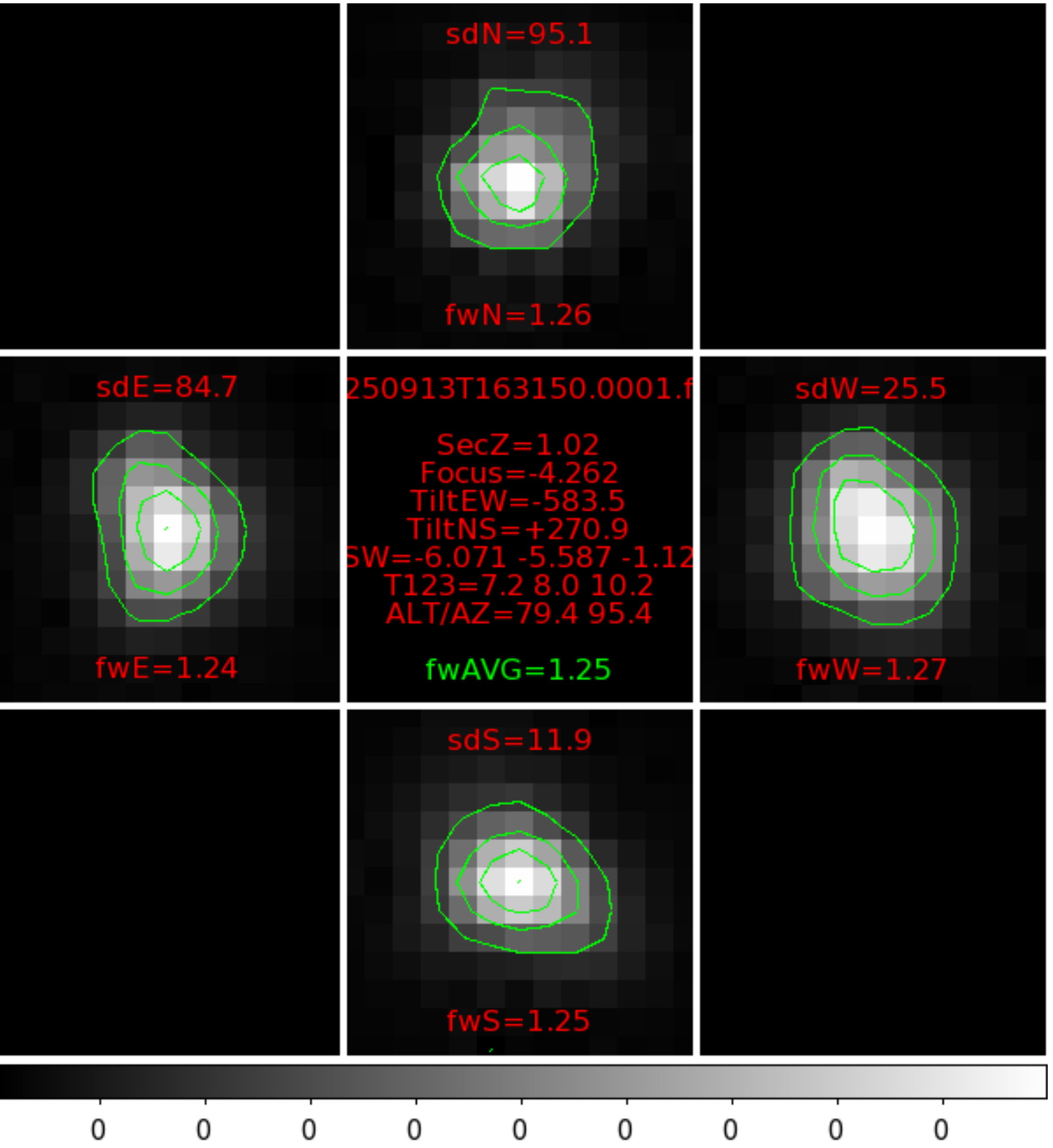

sdN=24.7
fwN=1.31
sdE=551.8
250913T162706.0001.f
SecZ=1.02
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.1 8.1 10.3
ALT/AZ=78.4 94.3
fwAVG=1.27
sdW=21.1
fwE=1.18
fwW=1.25
sdS=477.0
fwS=1.34
0 0 0 0 0 0 0 0 0

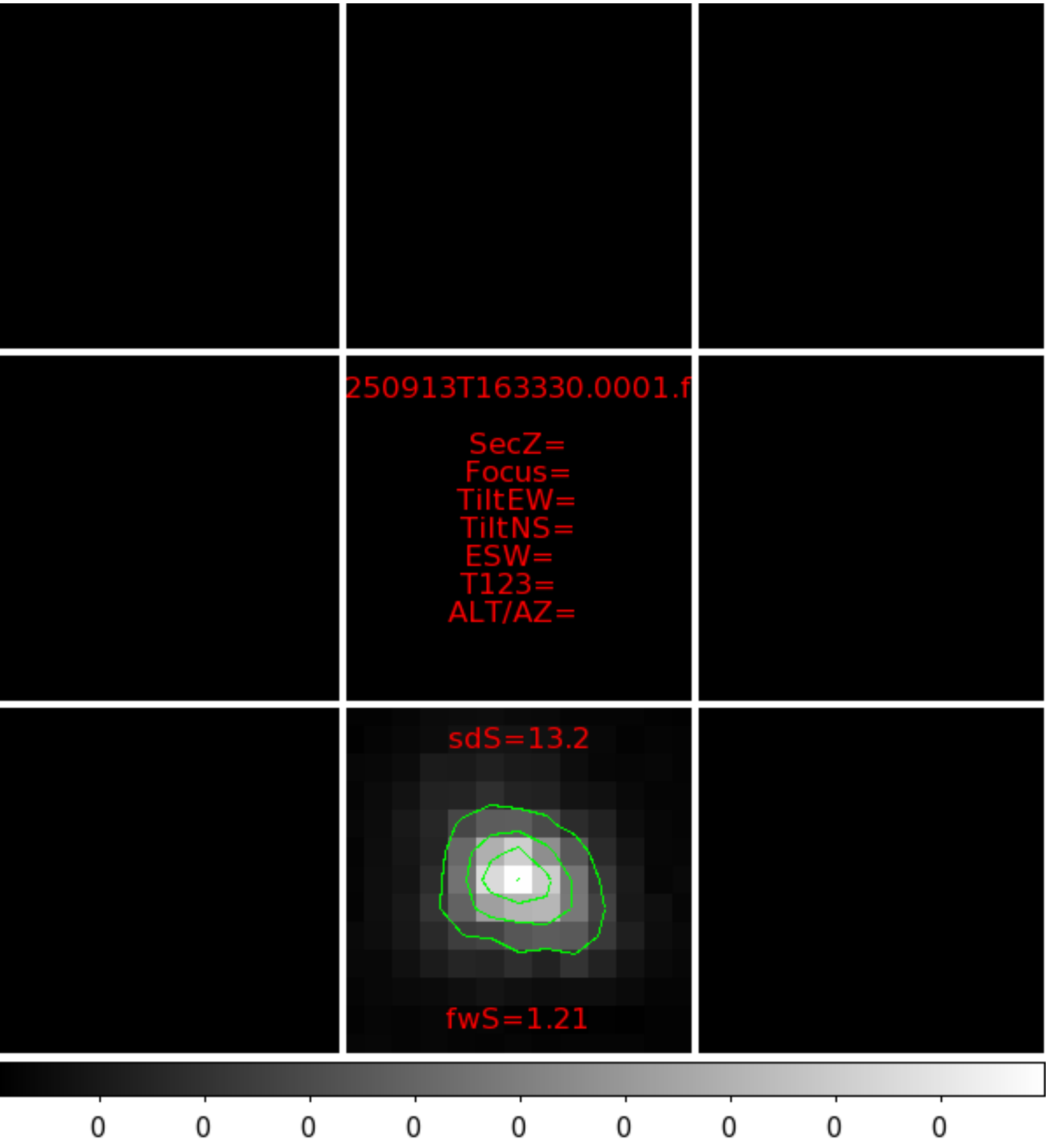

sdN=37.3
fwN=1.39
sdE=19.3
fwE=1.33
250913T162737.0001.f
SecZ=1.02
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.2 0.0 10.3
ALT/AZ=78.5 94.4
sdS=8.6
fwS=1.42
0 0 0 0 0 0 0 0 0

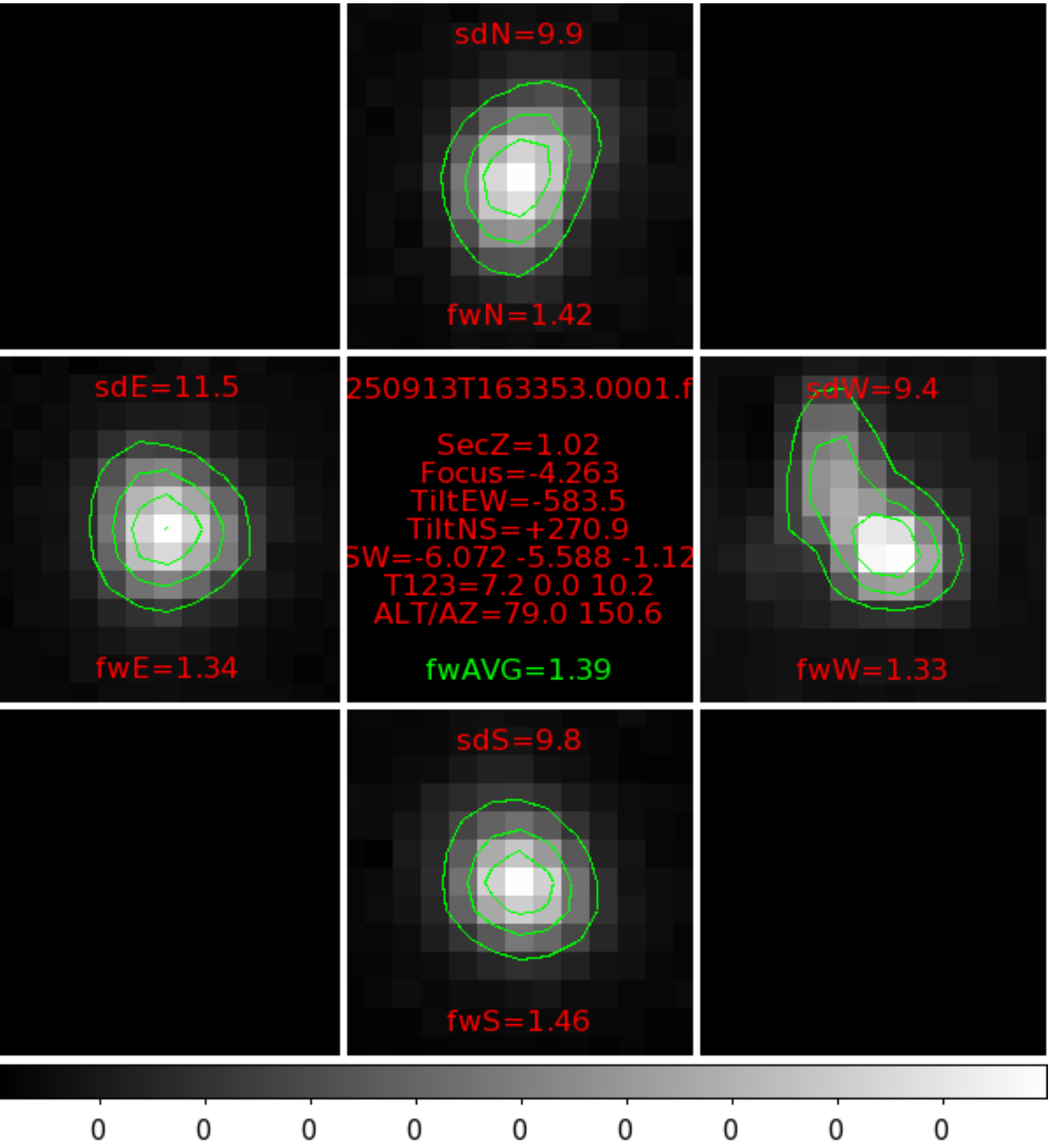

sdN=45.0
fwN=1.37
sdE=27.3
fwE=1.34
250913T162917.0001.f
SecZ=1.02
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.2 0.0 10.3
ALT/AZ=78.9 94.8
fwAVG=1.37
sdW=13.1
fwW=1.36
sdS=8.8
fwS=1.40
0 0 0 0 0 0 0 0 0

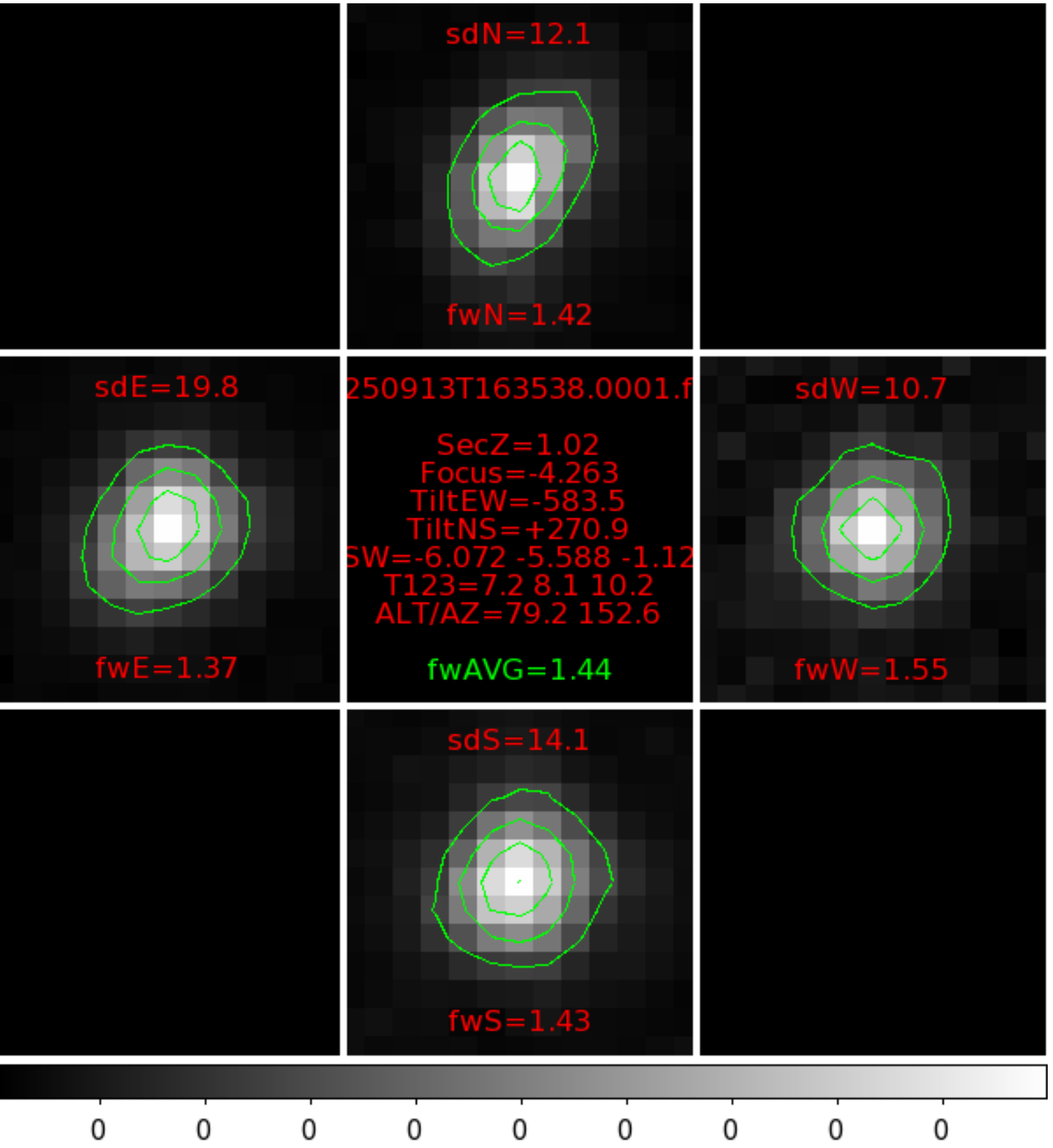

sdN=55.2
fwN=1.33
sdE=34.4
250913T162945.0001.f
SecZ=1.02
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.2 0.0 10.3
ALT/AZ=79.0 94.9
fwAVG=1.37
sdW=16.1
fwE=1.37
fwW=1.44
sdS=8.7
fwS=1.36
0 0 0 0 0 0 0 0 0

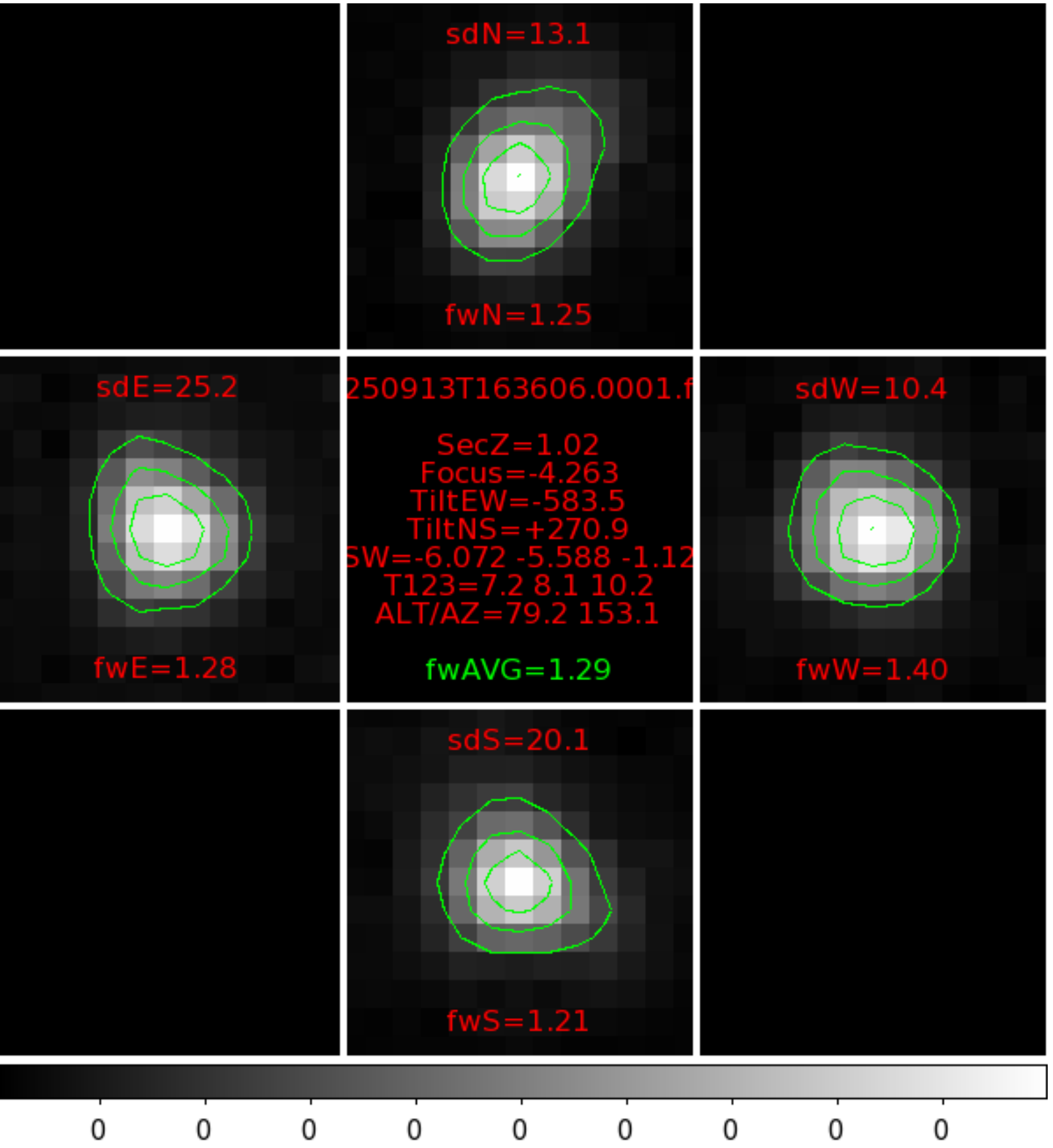

sdE=65.5
250913T163126.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.41
sdS=10.8
fwS=1.40
0 0 0 0 0 0 0 0 0

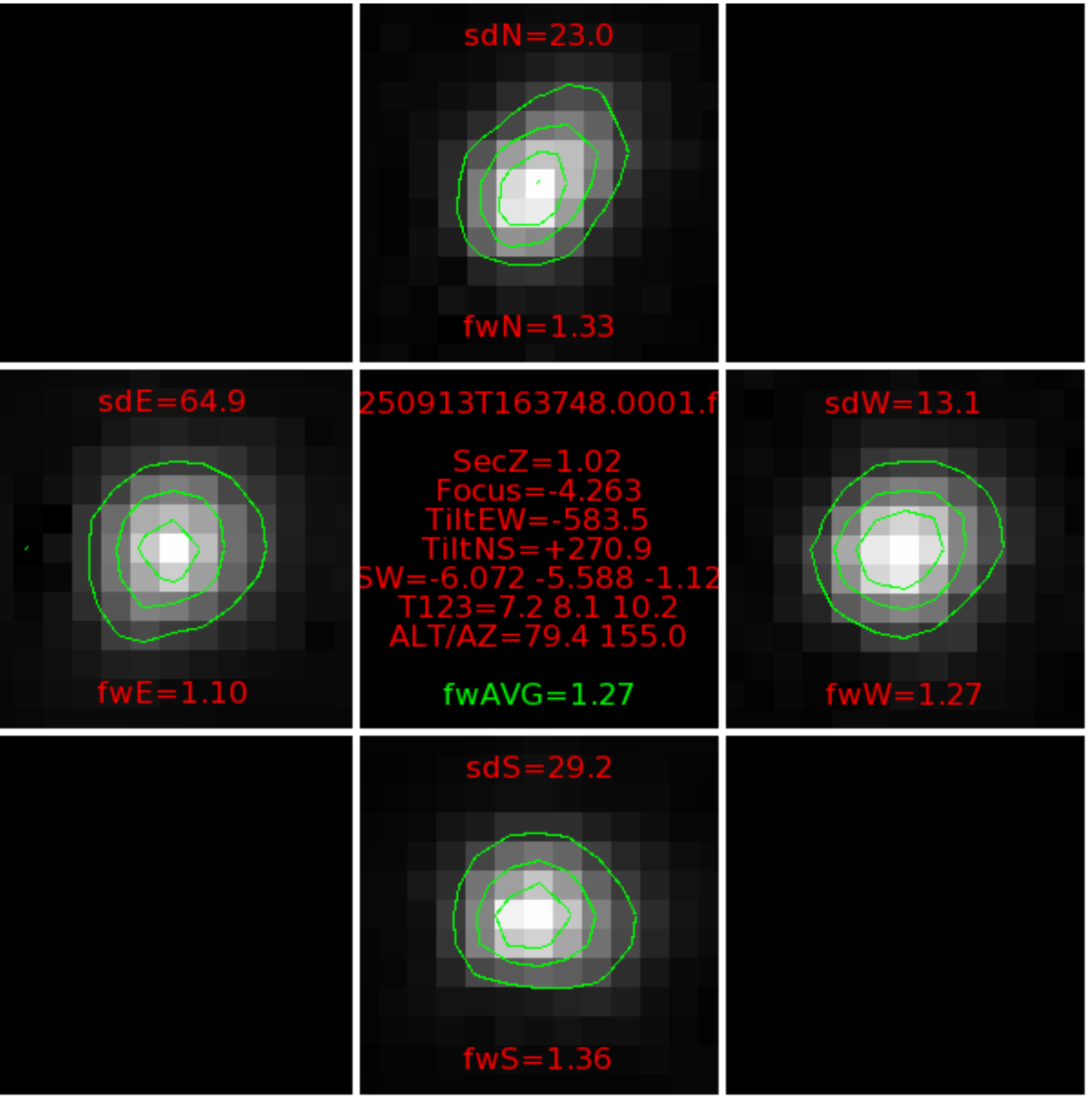

sdN=95.1
fwN=1.26
sdE=84.7
fwE=1.24
250913T163150.0001.f
SecZ=1.02
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=7.2 8.0 10.2
ALT/AZ=79.4 95.4
fwAVG=1.25
sdW=25.5
fwW=1.27
sdS=11.9
fwS=1.25
0 0 0 0 0 0 0 0 0

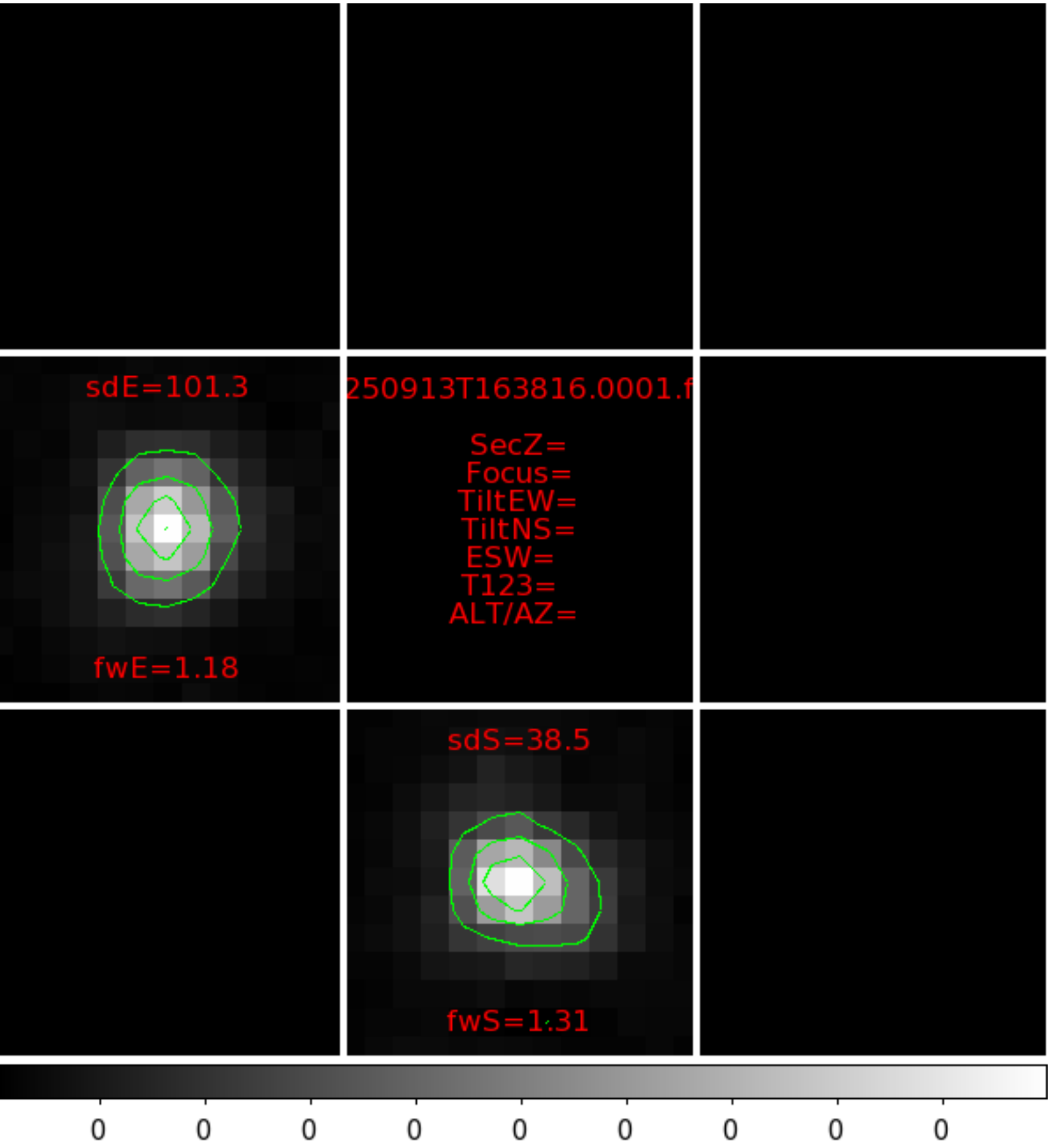

250913T163330.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=13.2
fwS=1.21
0 0 0 0 0 0 0 0 0

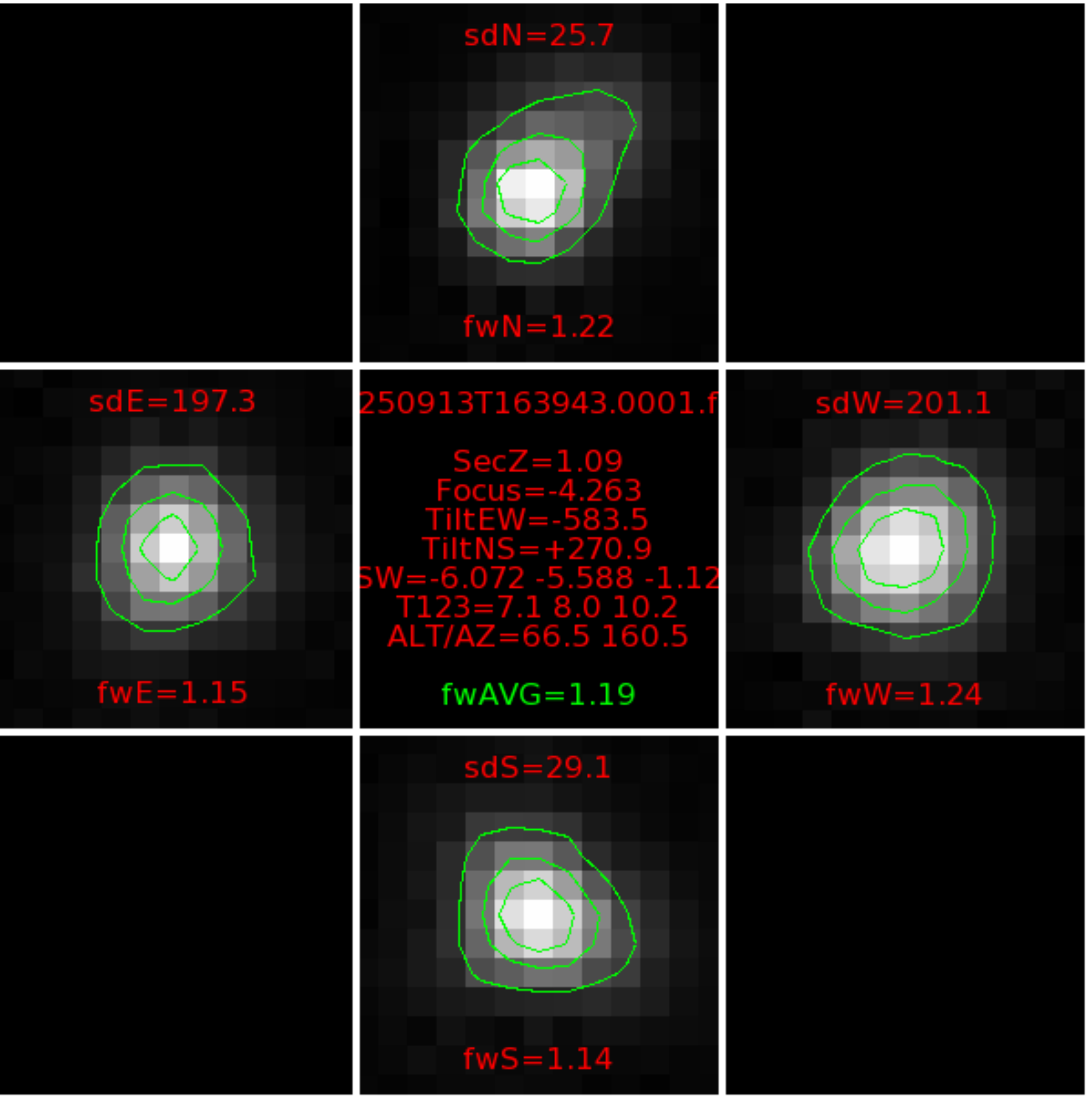

sdN=9.9
fwN=1.42
sdE=11.5
fwE=1.34
250913T163353.0001.f
SecZ=1.02
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.2 0.0 10.2
ALT/AZ=79.0 150.6
fwAVG=1.39
sdW=9.4
fwW=1.33
sdS=9.8
fwS=1.46
0 0 0 0 0 0 0 0 0

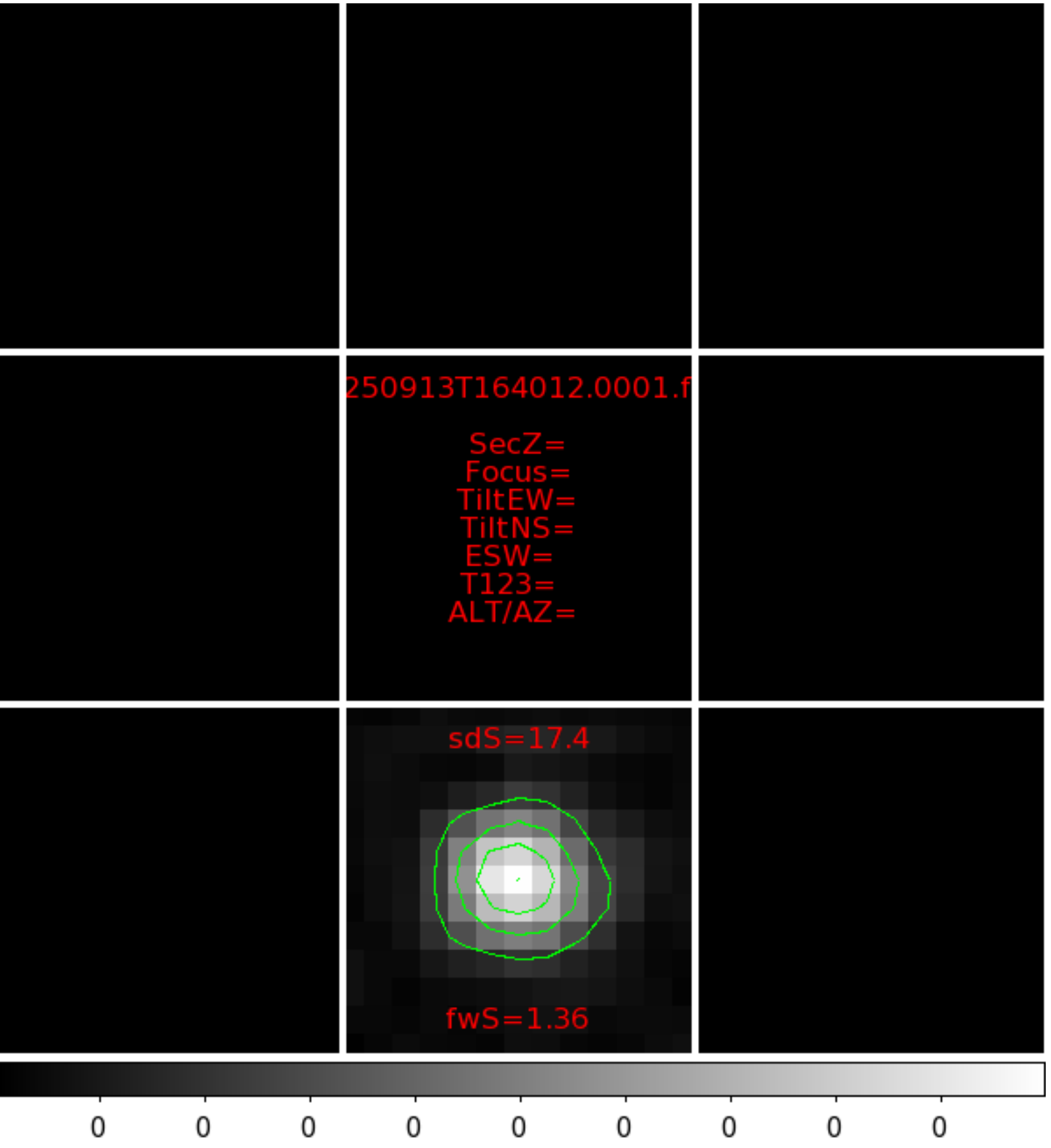

sdN=12.1
fwN=1.42
sdE=19.8
fwE=1.37
250913T163538.0001.f
SecZ=1.02
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.2 8.1 10.2
ALT/AZ=79.2 152.6
fwAVG=1.44
sdW=10.7
fwW=1.55
sdS=14.1
fwS=1.43
0 0 0 0 0 0 0 0 0

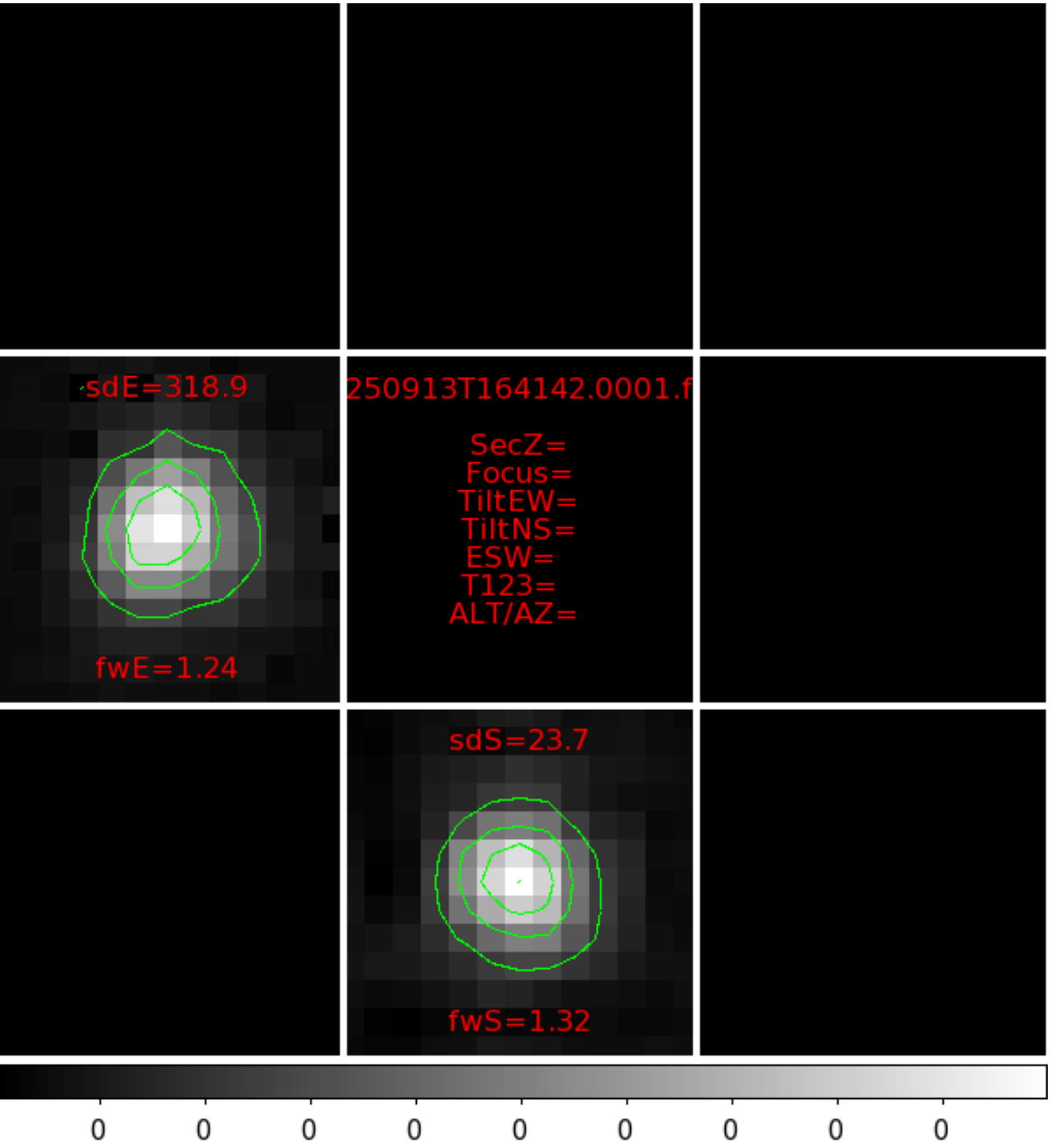

sdN=13.1
fwN=1.25
sdE=25.2
fwE=1.28
250913T163606.0001.f
SecZ=1.02
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.2 8.1 10.2
ALT/AZ=79.2 153.1
fwAVG=1.29
sdW=10.4
fwW=1.40
sdS=20.1
fwS=1.21
0 0 0 0 0 0 0 0 0

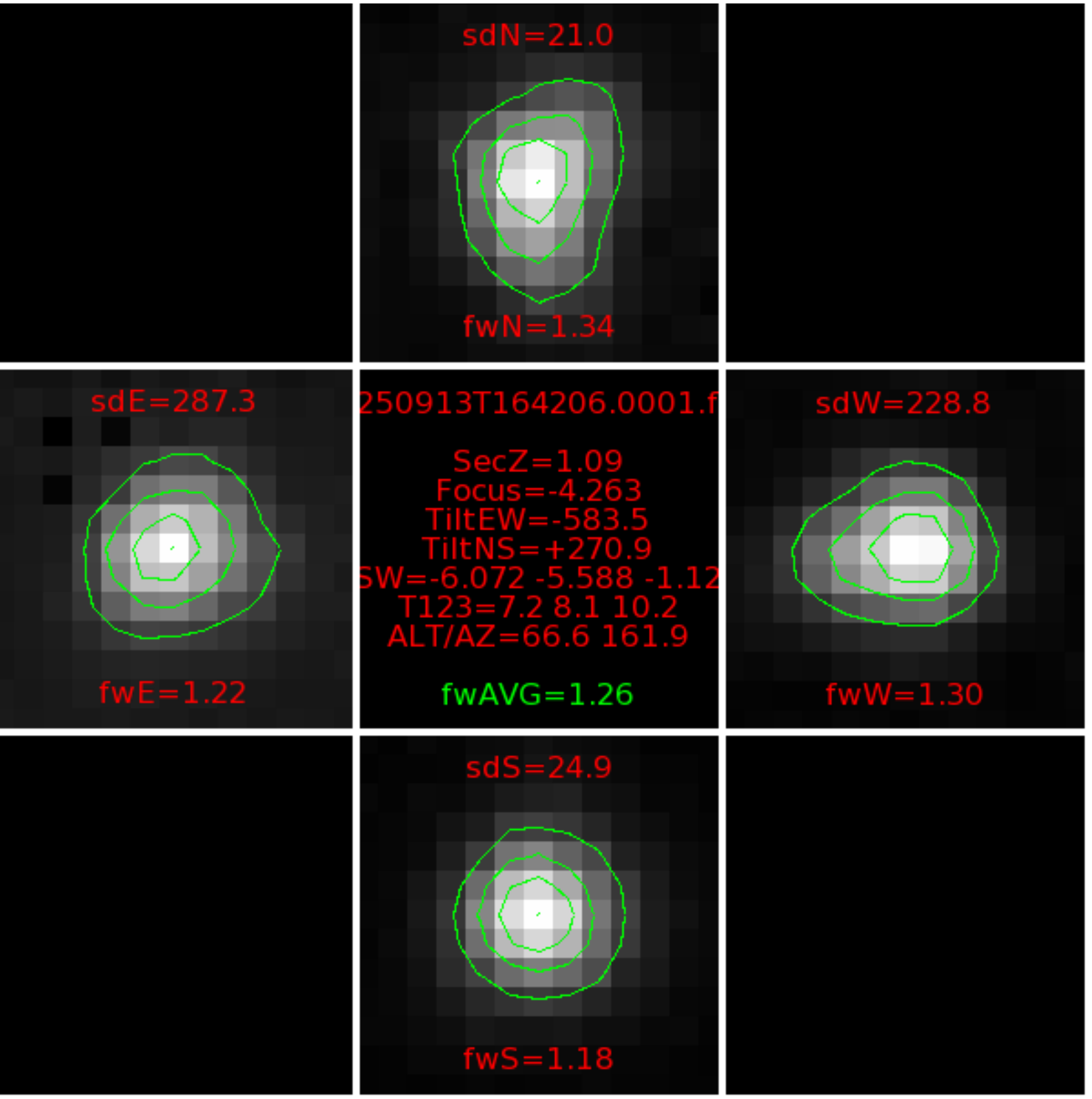

sdN=23.0
fwN=1.33
sdE=64.9
fwE=1.10
250913T163748.0001.f
SecZ=1.02
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.2 8.1 10.2
ALT/AZ=79.4 155.0
fwAVG=1.27
sdW=13.1
fwW=1.27
sdS=29.2
fwS=1.36
0 0 0 0 0 0 0 0 0

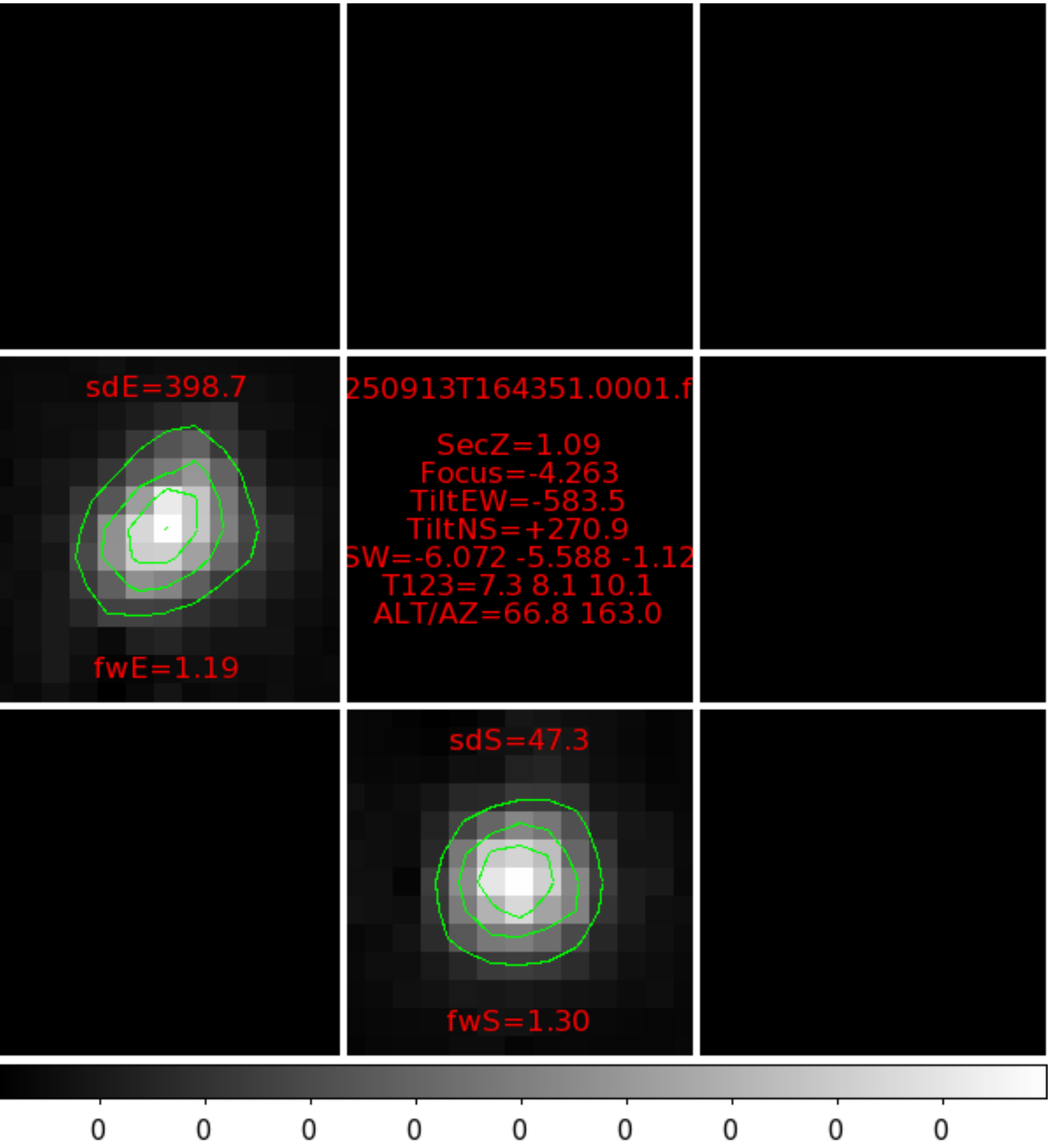

sdE=101.3
250913T163816.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.18
sdS=38.5
fwS=1.31
0 0 0 0 0 0 0 0 0

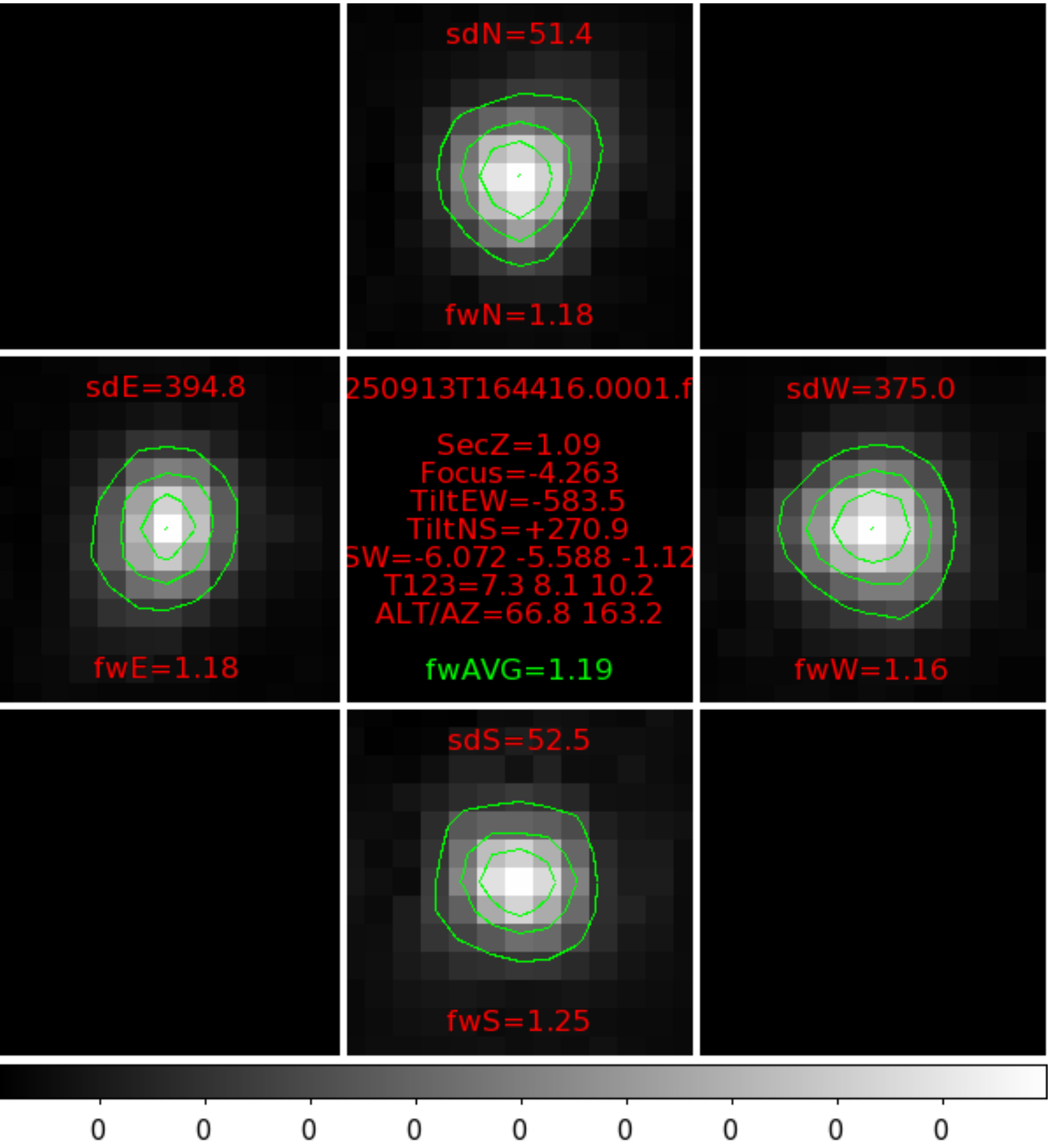

sdN=25.7
fwN=1.22
sdE=197.3
250913T163943.0001.f
SecZ=1.09
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.1 8.0 10.2
ALT/AZ=66.5 160.5
fwAVG=1.19
sdW=201.1
fwE=1.15
fwW=1.24
sdS=29.1
fwS=1.14
0 0 0 0 0 0 0 0 0

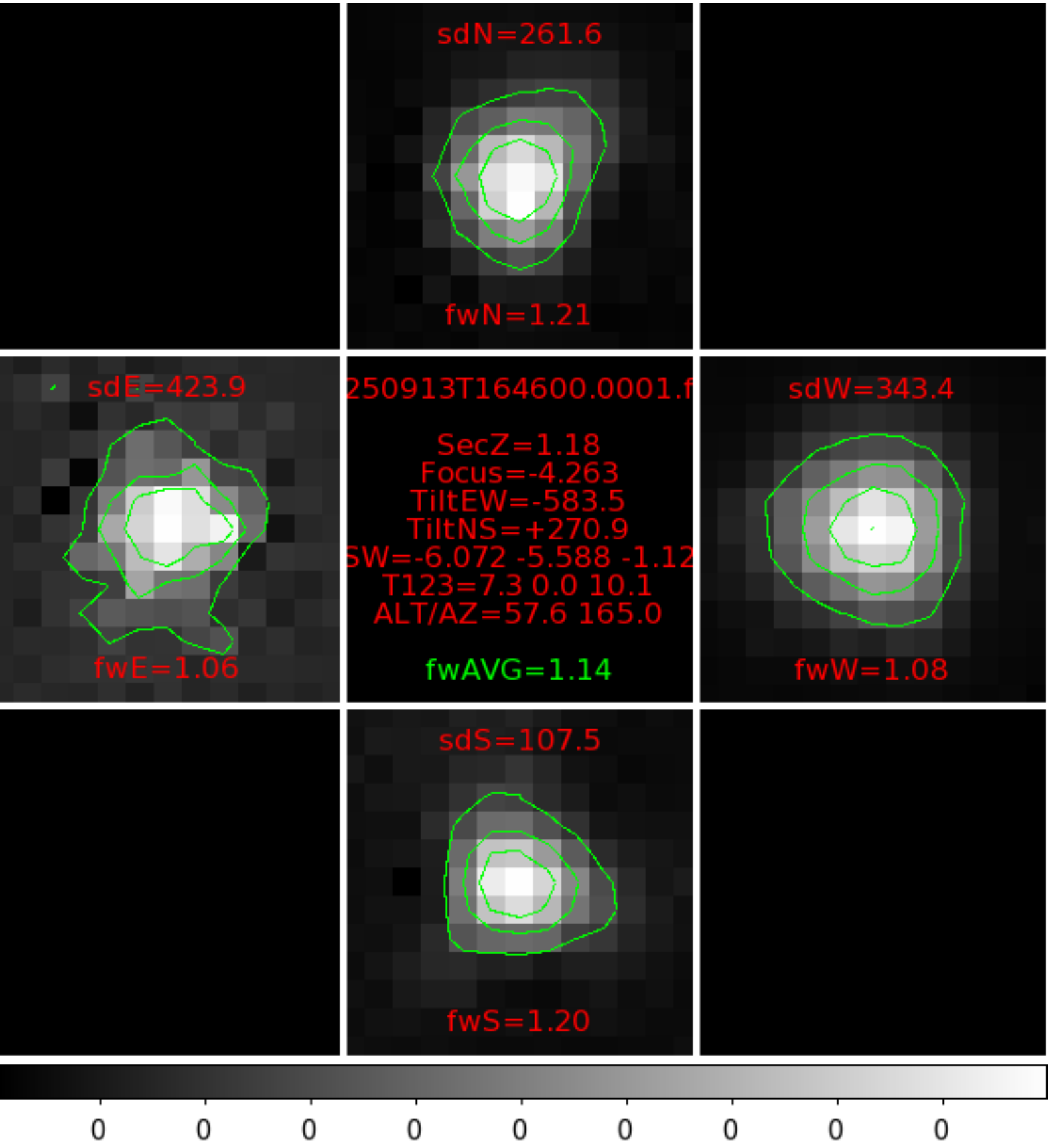

250913T164012.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=17.4
fwS=1.36
0 0 0 0 0 0 0 0 0

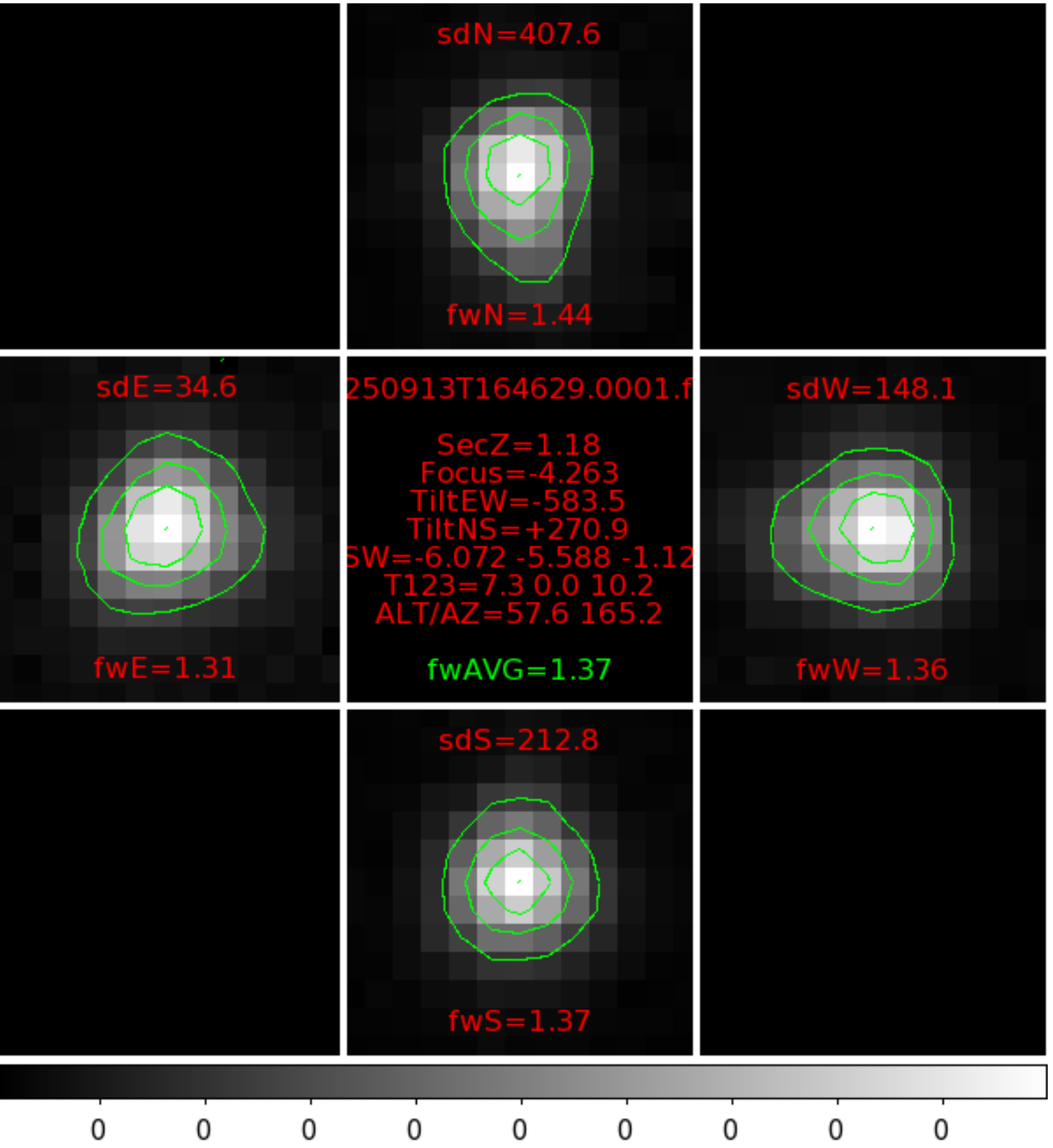

sdE=318.9
250913T164142.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.24
sdS=23.7
fwS=1.32
0 0 0 0 0 0 0 0 0

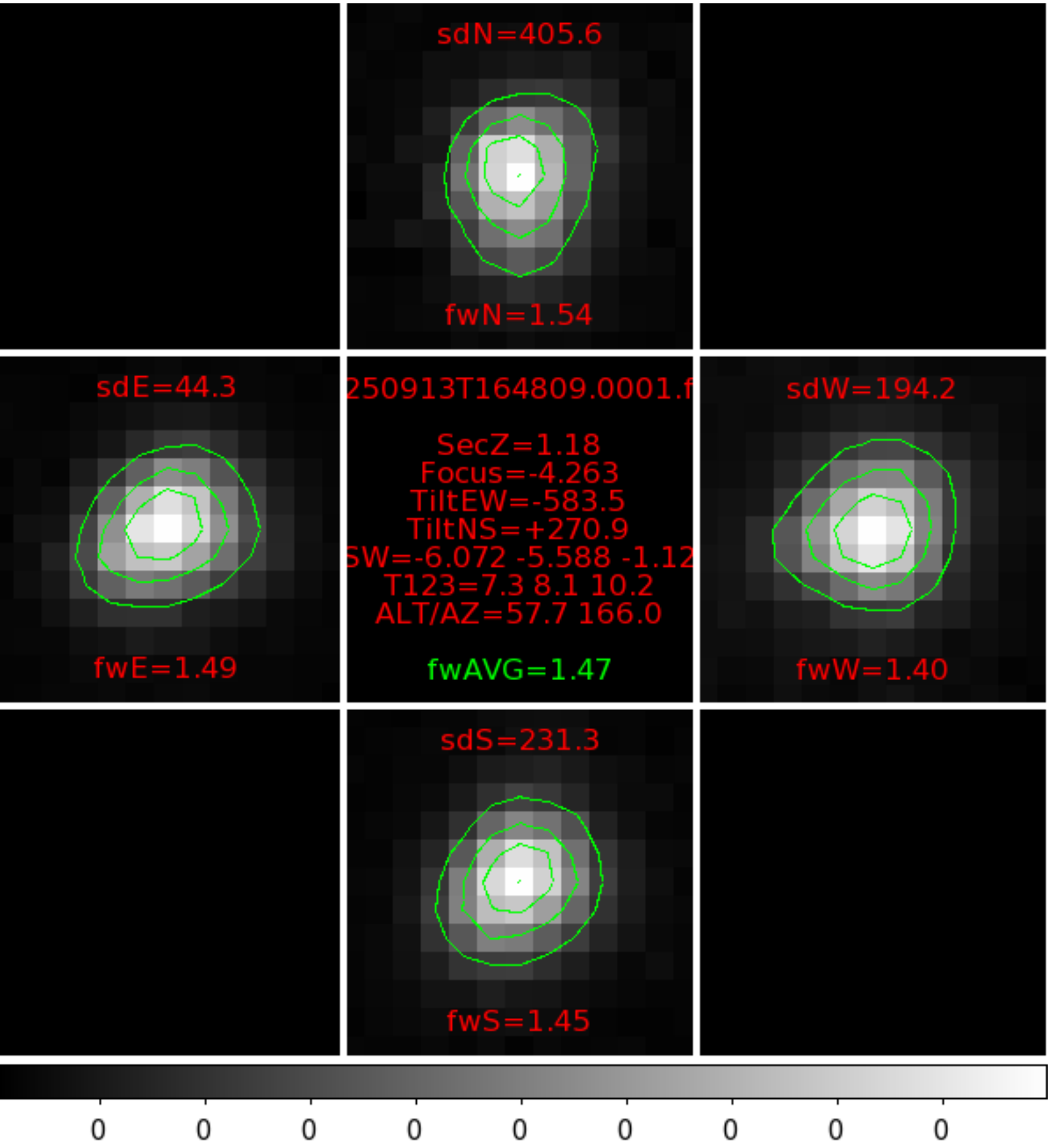

sdN=21.0
fwN=1.34
sdE=287.3
fwE=1.22
250913T164206.0001.f
SecZ=1.09
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.2 8.1 10.2
ALT/AZ=66.6 161.9
fwAVG=1.26
sdW=228.8
fwW=1.30
sdS=24.9
fwS=1.18
0 0 0 0 0 0 0 0 0

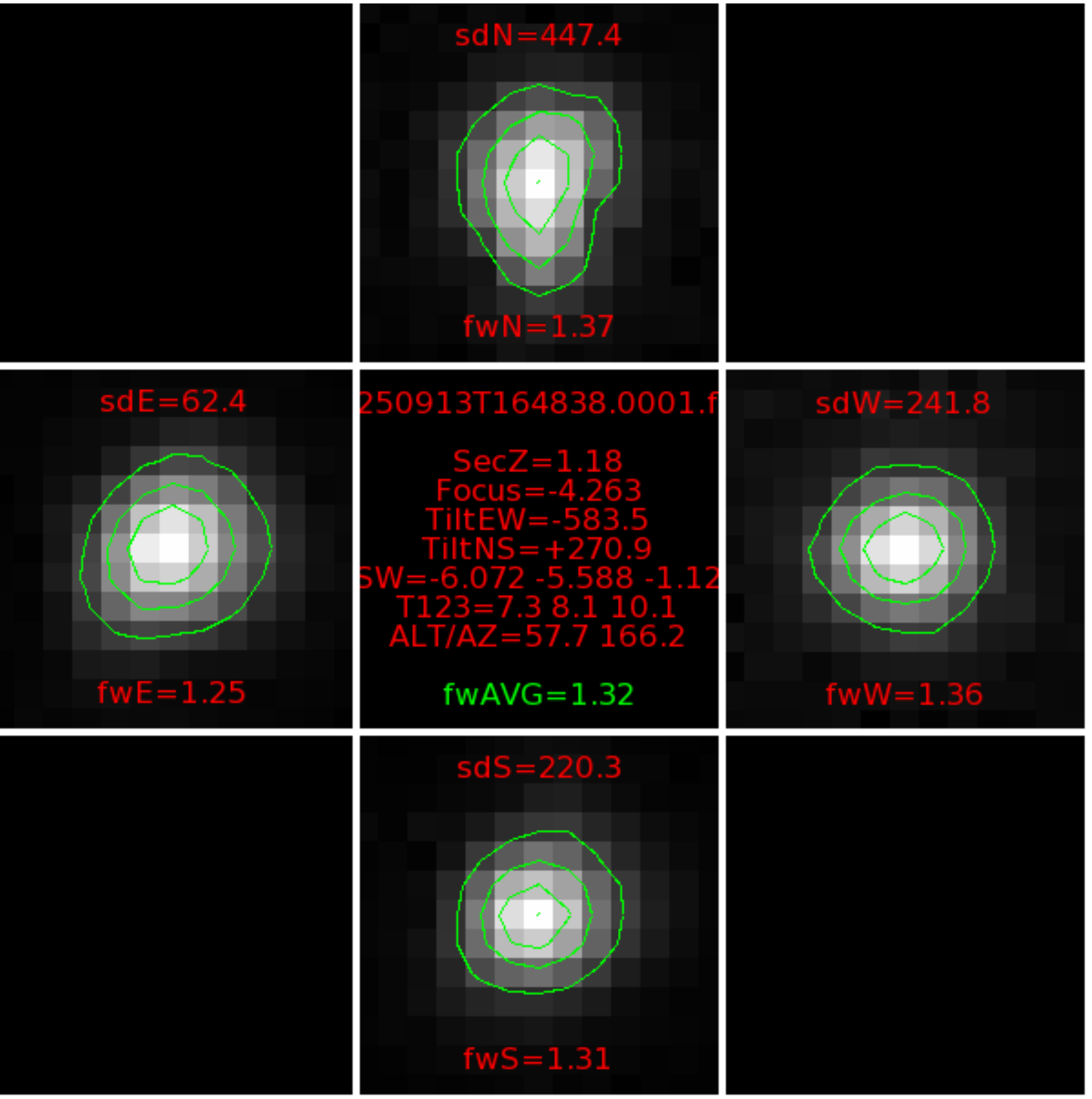

sdE=398.7
250913T164351.0001.f
SecZ=1.09
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.3 8.1 10.1
ALT/AZ=66.8 163.0
fwE=1.19
sdS=47.3
fwS=1.30
0 0 0 0 0 0 0 0 0

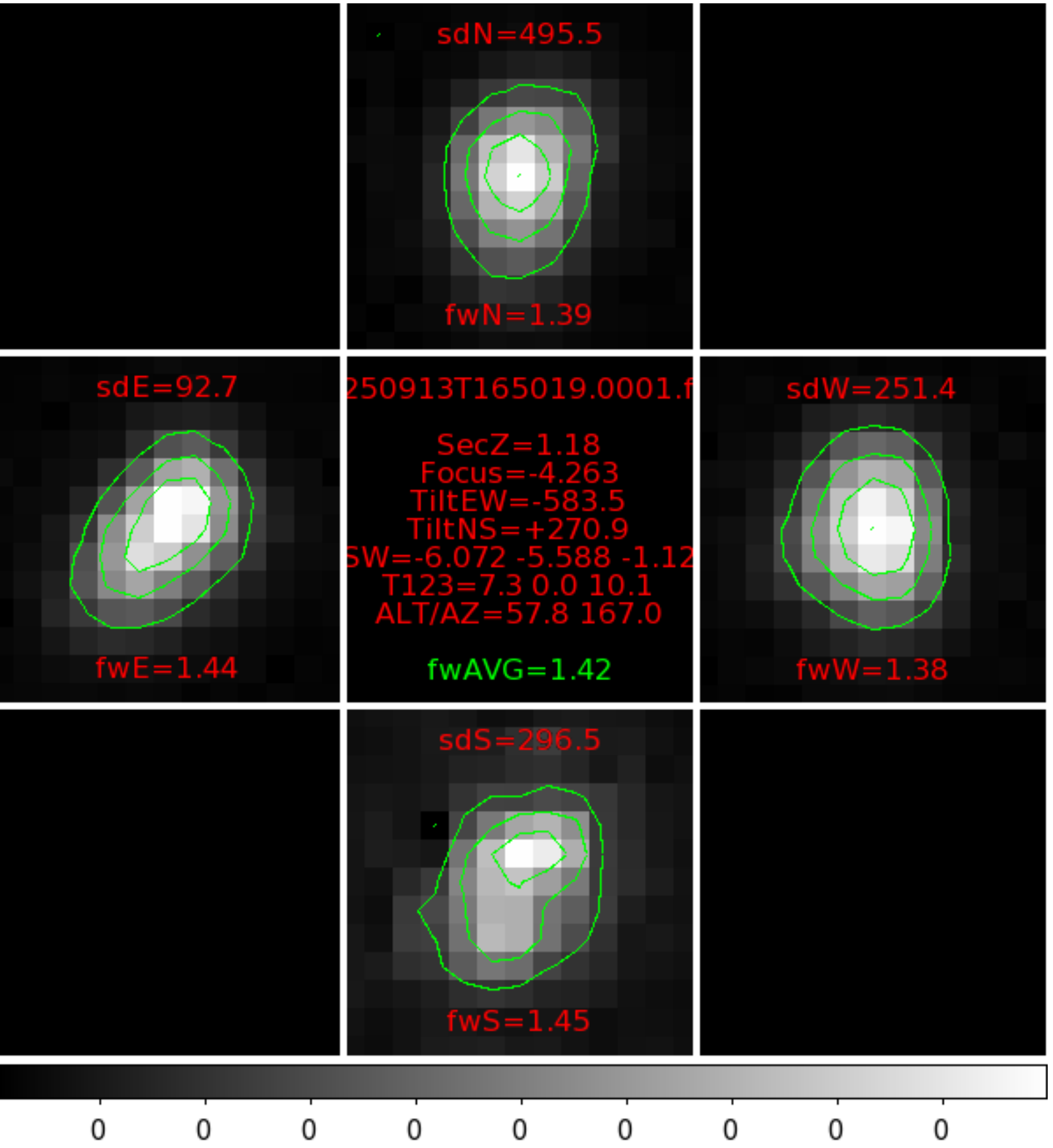

sdN=51.4
fwN=1.18
sdE=394.8
fwE=1.18
250913T164416.0001.f
SecZ=1.09
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.3 8.1 10.2
ALT/AZ=66.8 163.2
fwAVG=1.19
sdW=375.0
fwW=1.16
sdS=52.5
fwS=1.25
0 0 0 0 0 0 0 0 0


sdN=261.6
fwN=1.21
sdE=423.9
fwE=1.06
250913T164600.0001.f
SecZ=1.18
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.3 0.0 10.1
ALT/AZ=57.6 165.0
fwAVG=1.14
sdW=343.4
fwW=1.08
sdS=107.5
fwS=1.20
0 0 0 0 0 0 0 0 0


sdN=407.6
fwN=1.44
sdE=34.6
fwE=1.31
250913T164629.0001.f
SecZ=1.18
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.3 0.0 10.2
ALT/AZ=57.6 165.2
fwAVG=1.37
sdW=148.1
fwW=1.36
sdS=212.8
fwS=1.37
0 0 0 0 0 0 0 0 0


sdN=405.6
fwN=1.54
sdE=44.3
fwE=1.49
250913T164809.0001.f
SecZ=1.18
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.3 8.1 10.2
ALT/AZ=57.7 166.0
fwAVG=1.47
sdW=194.2
fwW=1.40
sdS=231.3
fwS=1.45
0 0 0 0 0 0 0 0 0


sdN=447.4
fwN=1.37
sdE=62.4
fwE=1.25
250913T164838.0001.f
SecZ=1.18
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.3 8.1 10.1
ALT/AZ=57.7 166.2
fwAVG=1.32
sdW=241.8
fwW=1.36
sdS=220.3
fwS=1.31
0 0 0 0 0 0 0 0 0


sdN=495.5
fwN=1.39
sdE=92.7
fwE=1.44
250913T165019.0001.f
SecZ=1.18
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.3 0.0 10.1
ALT/AZ=57.8 167.0
fwAVG=1.42
sdW=251.4
fwW=1.38
sdS=296.5
fwS=1.45
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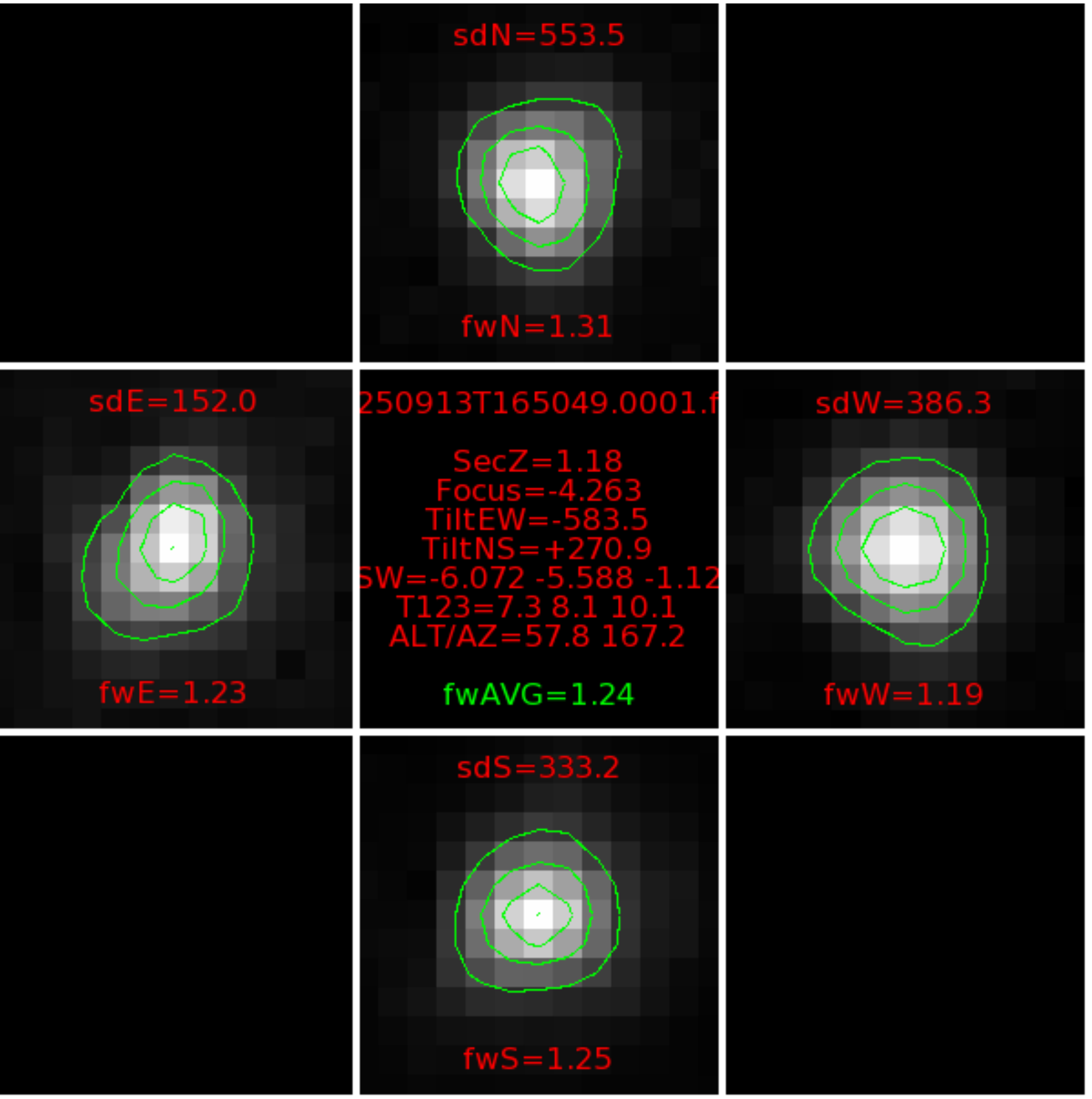
sdN=553.5
fwN=1.31
sdE=152.0
fwE=1.23
250913T165049.0001.f
SecZ=1.18
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.3 8.1 10.1
ALT/AZ=57.8 167.2
fwAVG=1.24
sdW=386.3
fwW=1.19
sdS=333.2
fwS=1.25
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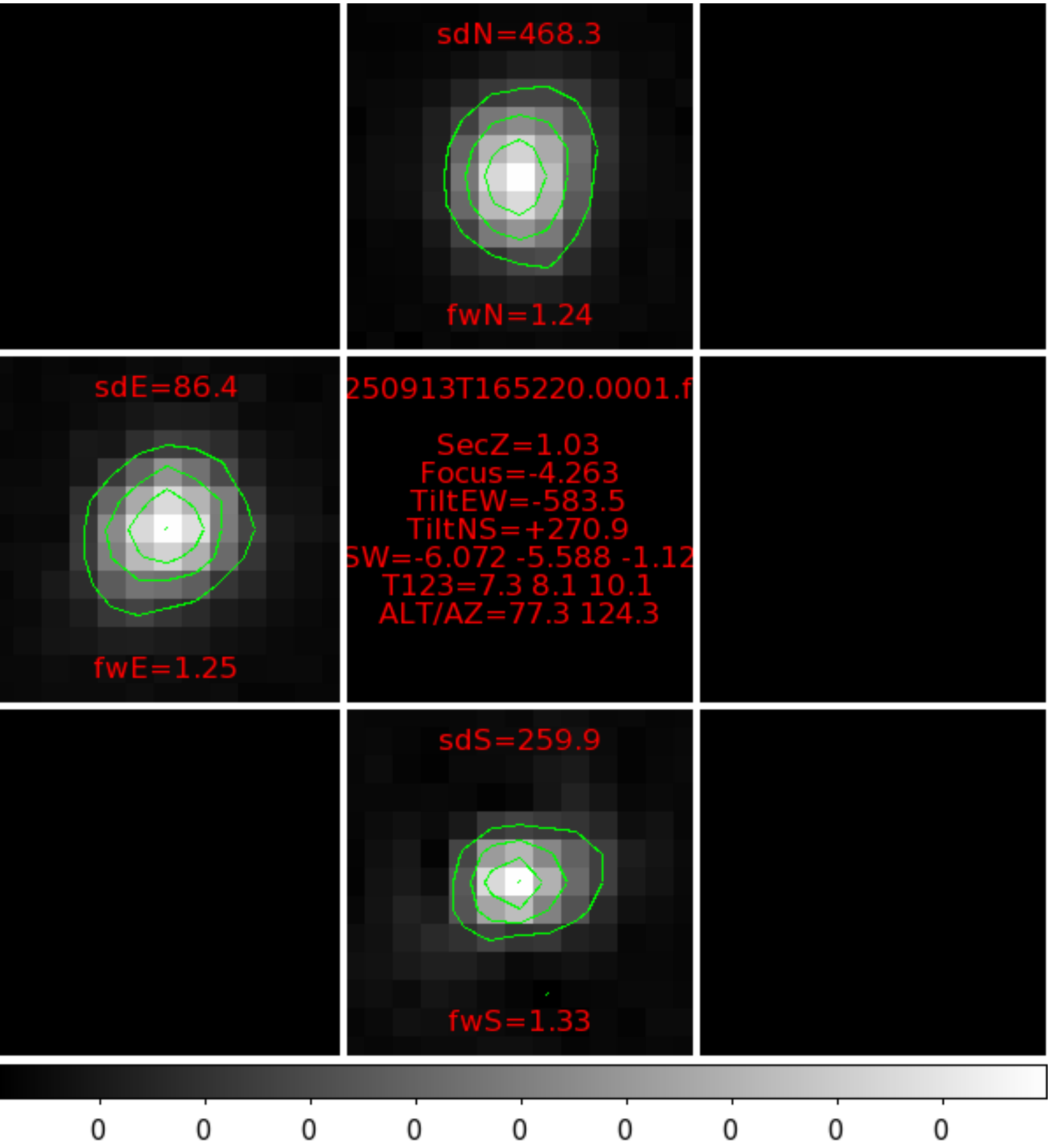
sdN=468.3
fwN=1.24
sdE=86.4
250913T165220.0001.f
SecZ=1.03
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.3 8.1 10.1
ALT/AZ=77.3 124.3
fwE=1.25
sdS=259.9
fwS=1.33
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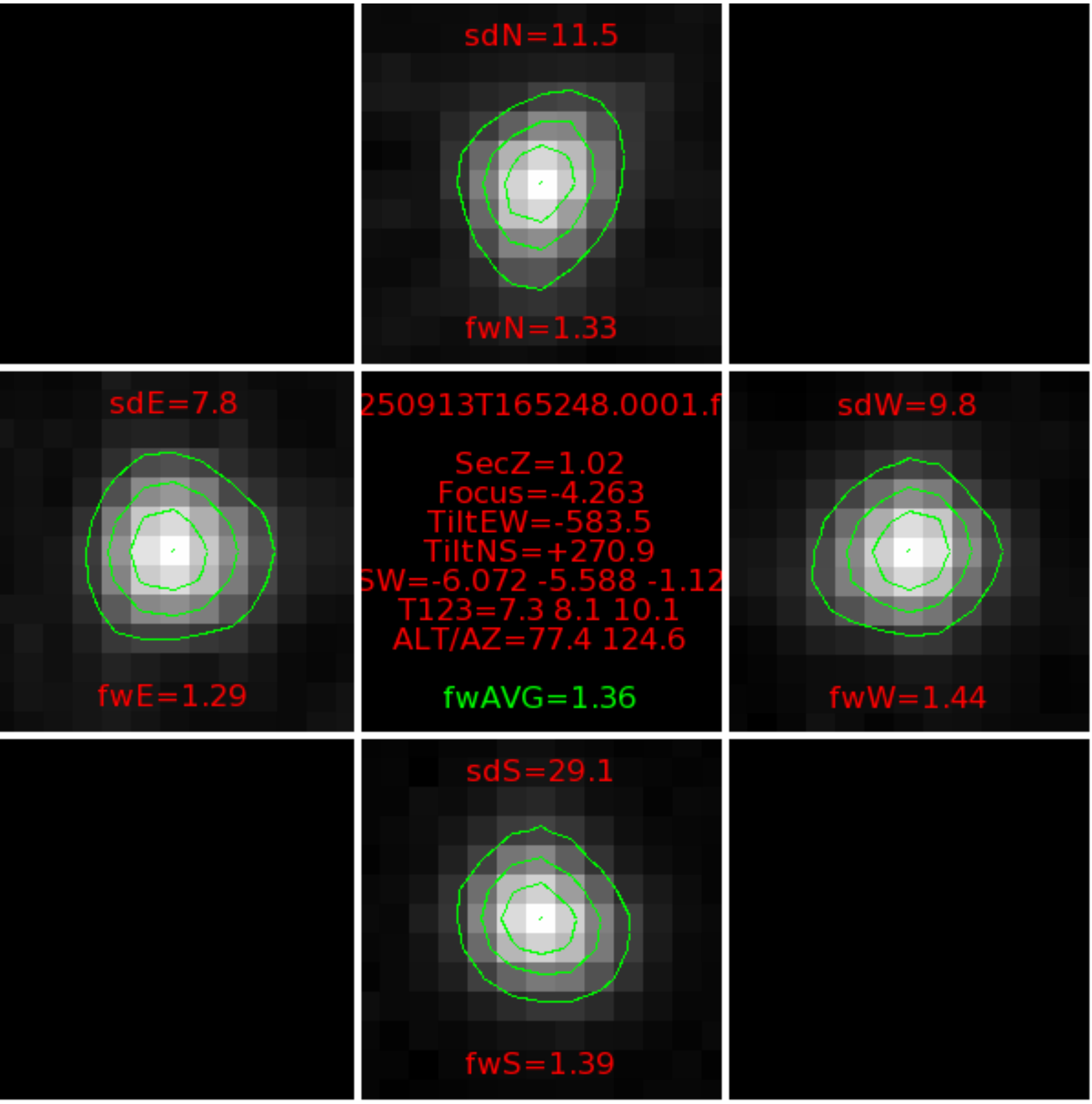
sdN=11.5
fwN=1.33
sdE=7.8
fwE=1.29
250913T165248.0001.f
SecZ=1.02
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.3 8.1 10.1
ALT/AZ=77.4 124.6
fwAVG=1.36
sdW=9.8
fwW=1.44
sdS=29.1
fwS=1.39
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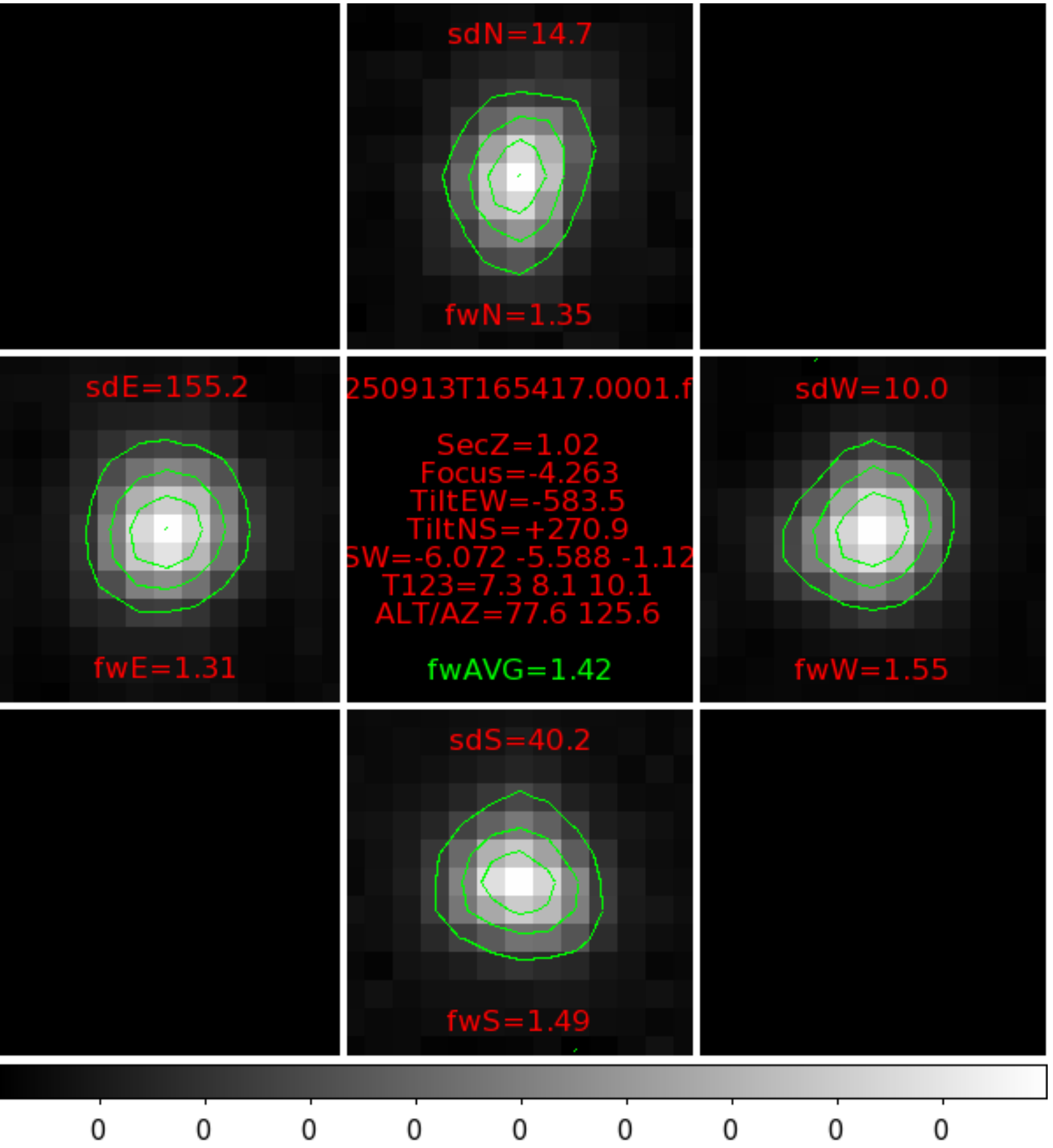
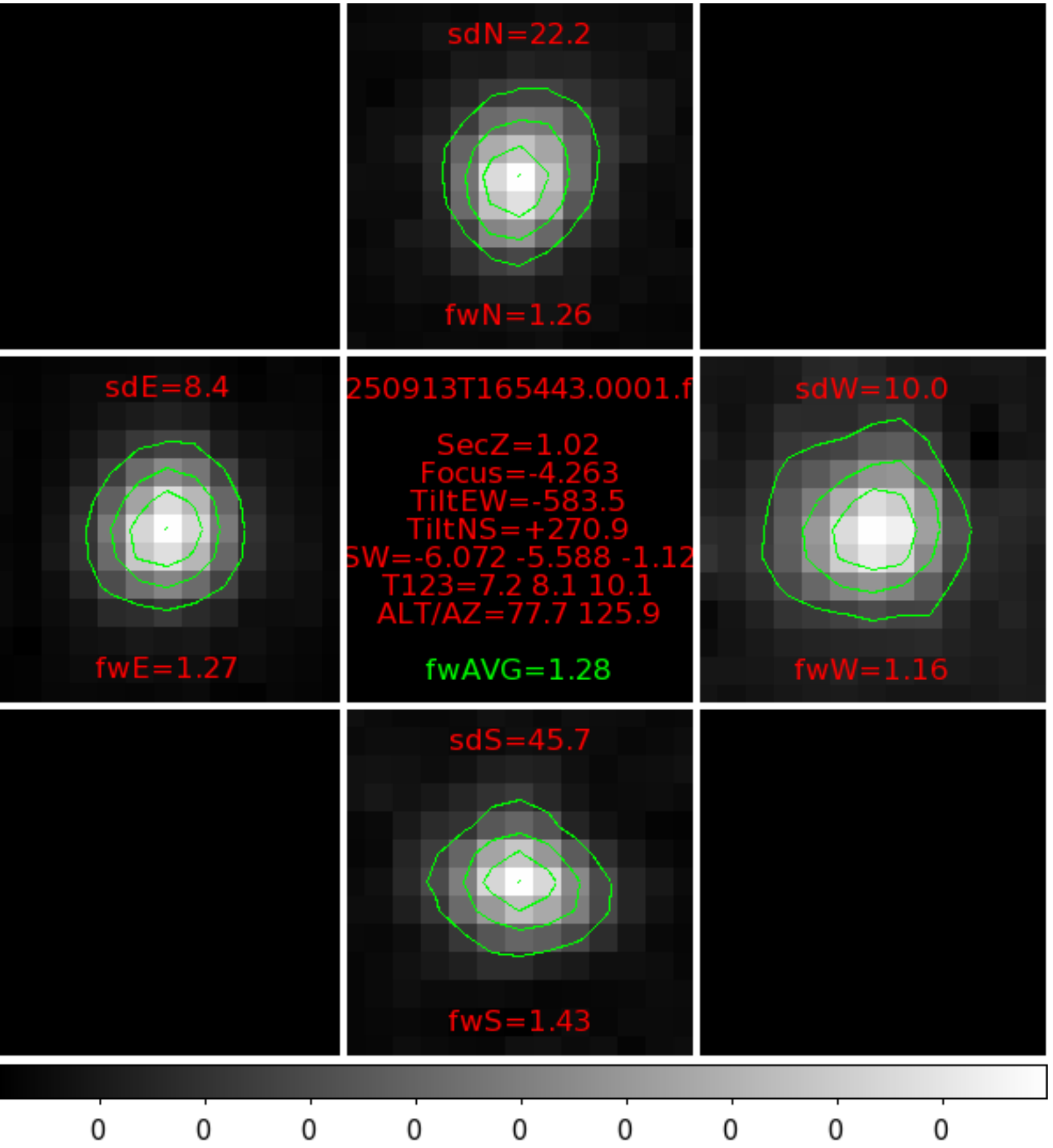
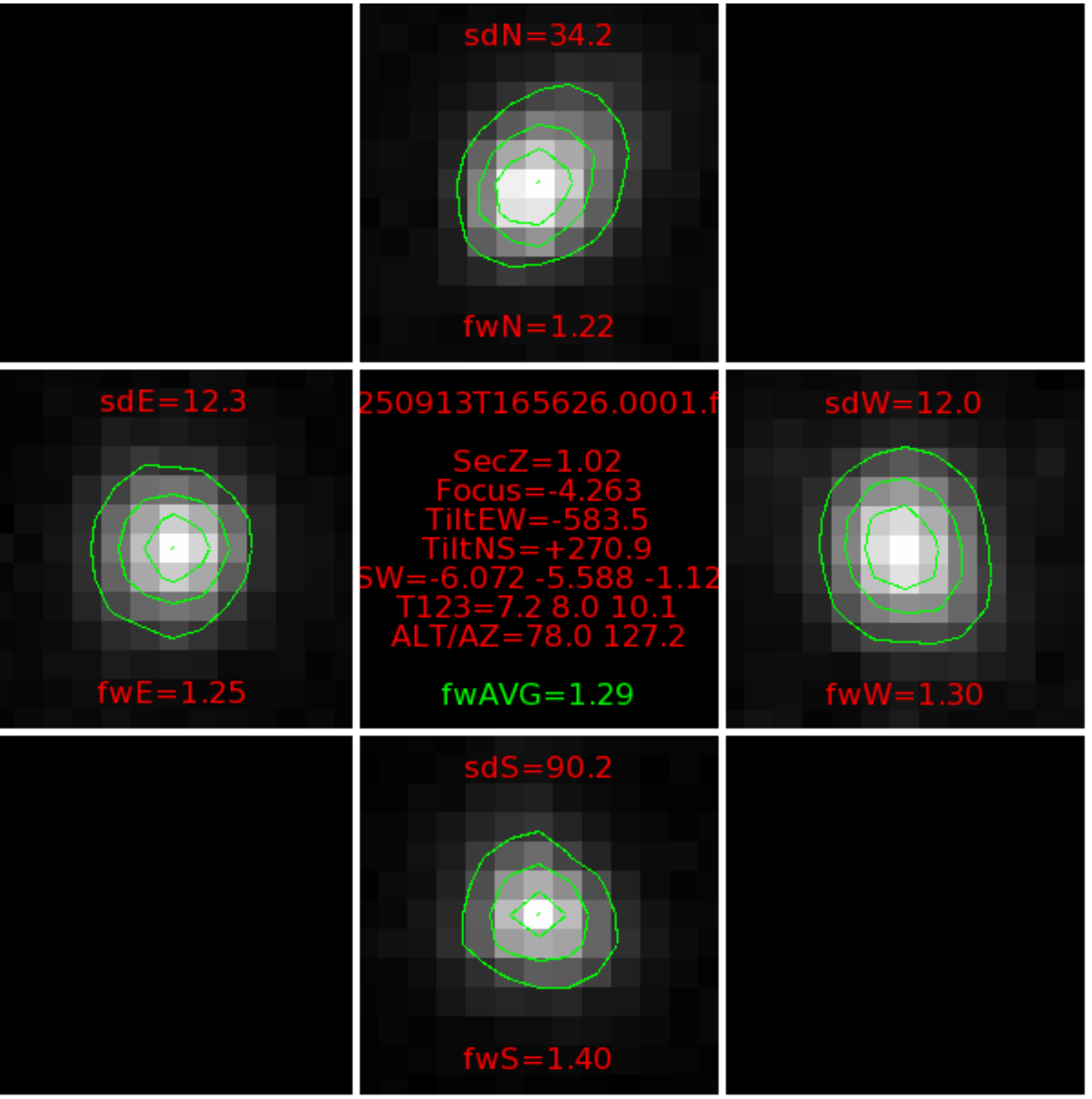
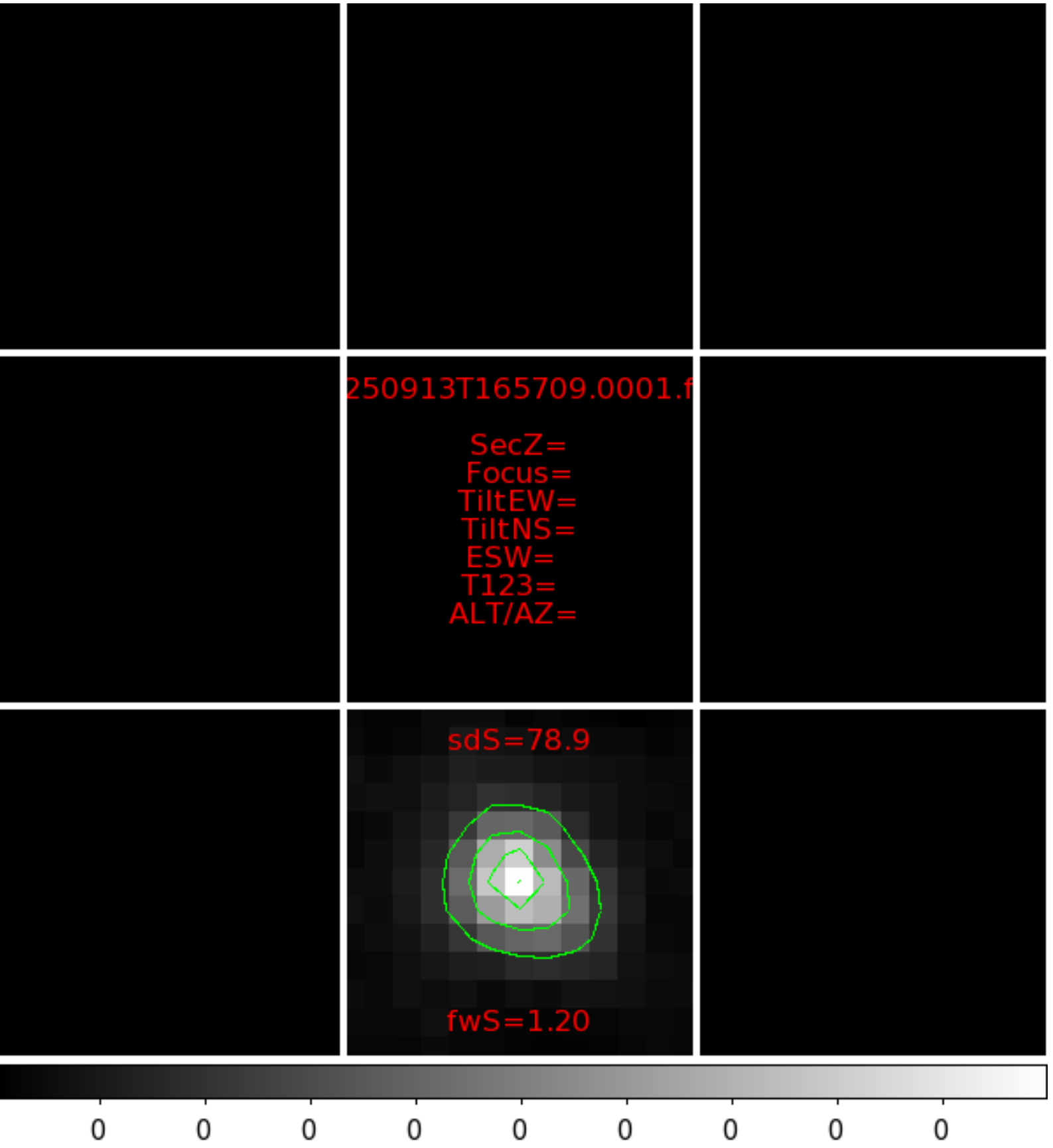
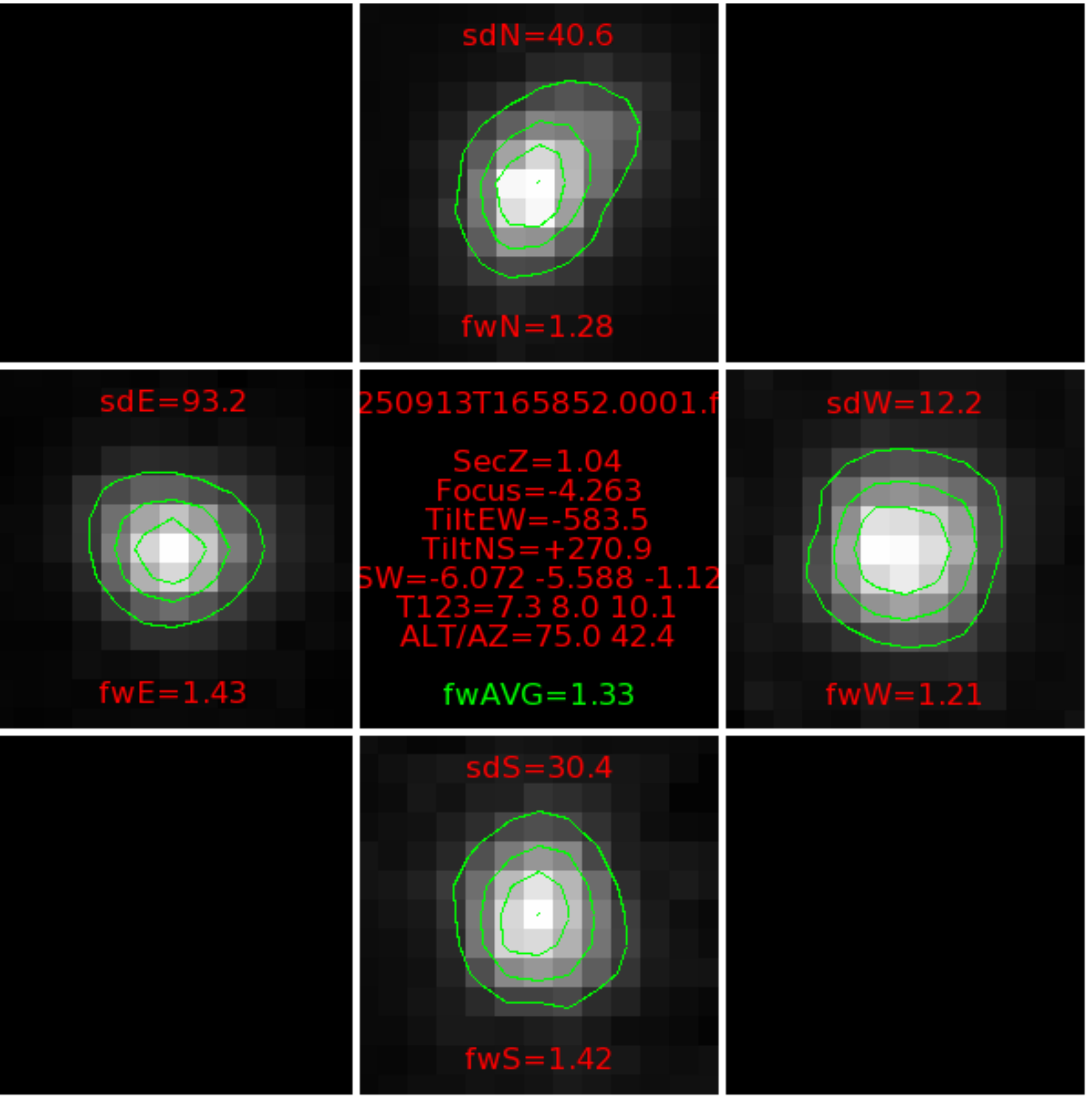
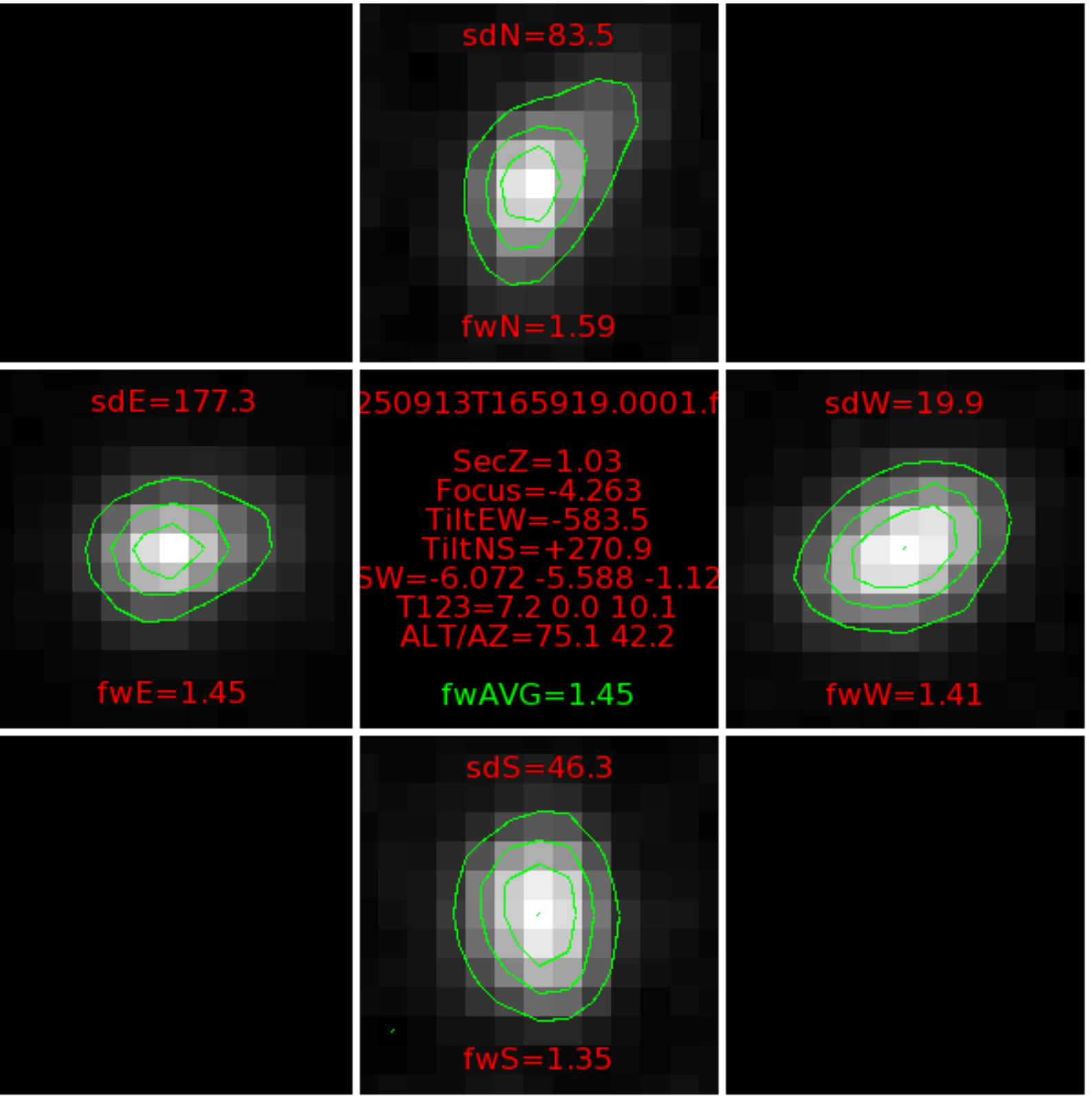

sdN=14.7
fwN=1.35
sdE=155.2
250913T165417.0001.f
SecZ=1.02
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.3 8.1 10.1
ALT/AZ=77.6 125.6
fwAVG=1.42
sdW=10.0
fwE=1.31
fwW=1.55
sdS=40.2
fwS=1.49
0 0 0 0 0 0 0 0 0

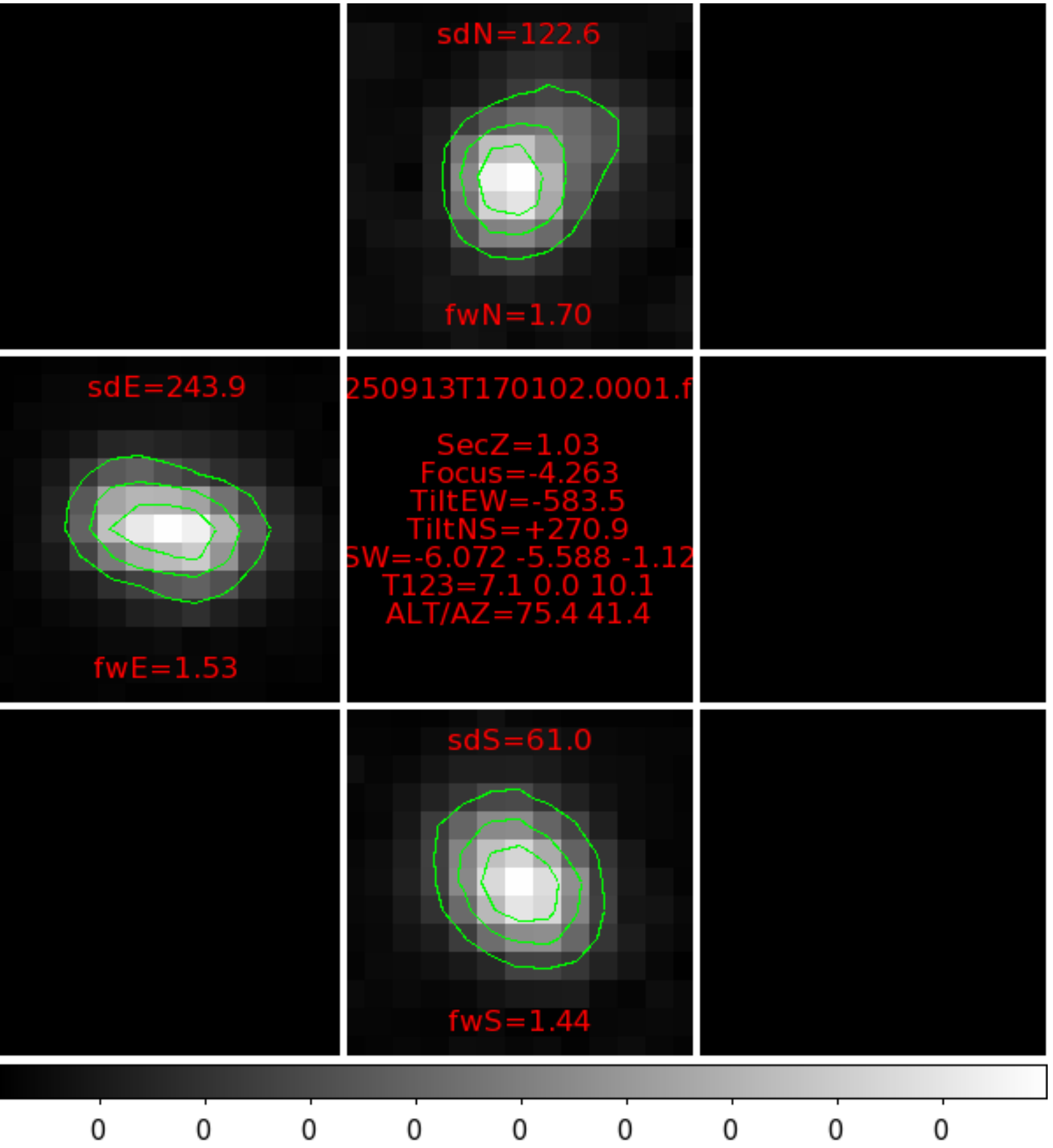

sdN=22.2
fwN=1.26
sdE=8.4
fwE=1.27
250913T165443.0001.f
SecZ=1.02
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.2 8.1 10.1
ALT/AZ=77.7 125.9
fwAVG=1.28
sdW=10.0
fwW=1.16
sdS=45.7
fwS=1.43
0 0 0 0 0 0 0 0 0

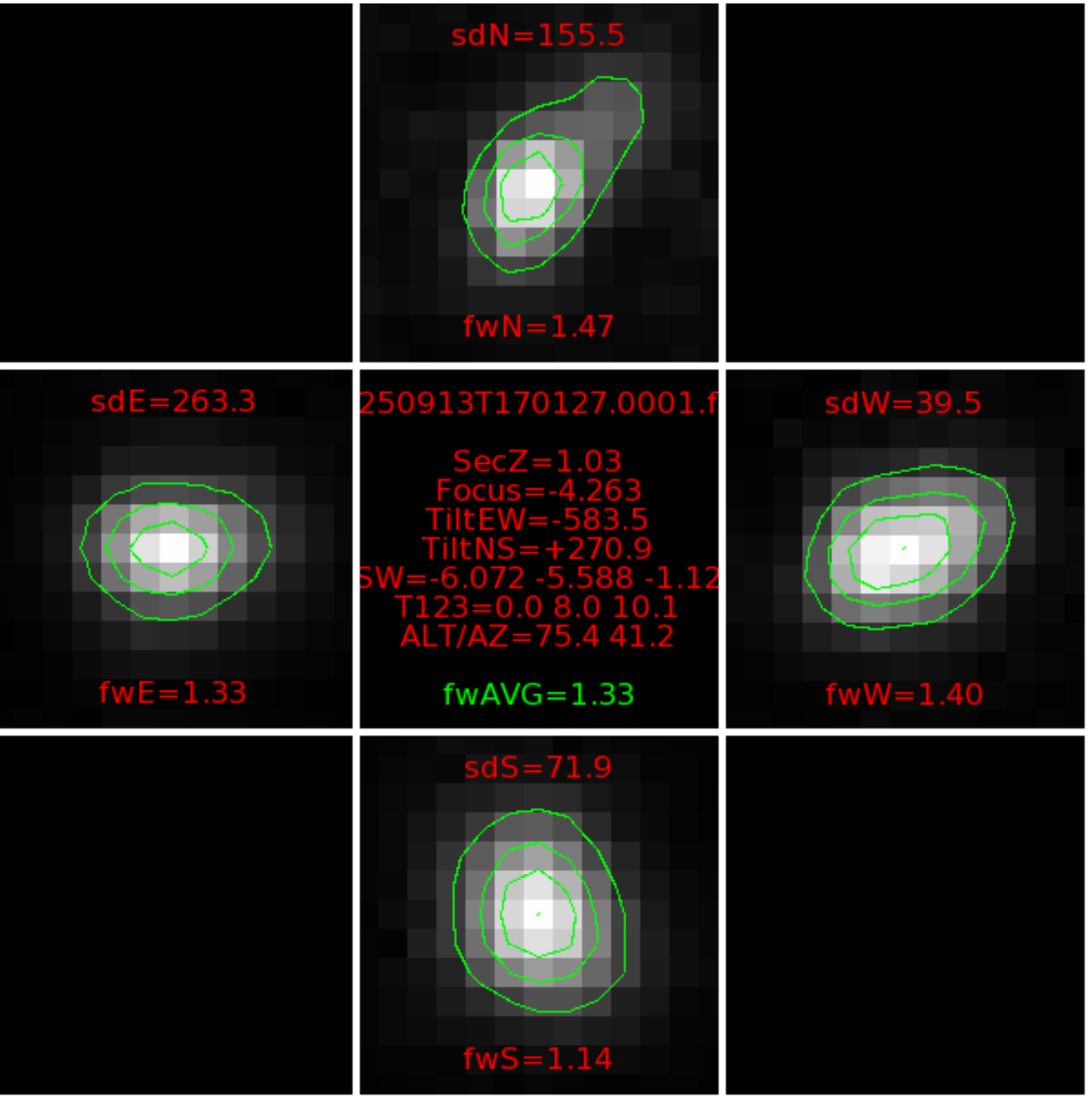

sdN=34.2
fwN=1.22
sdE=12.3
fwE=1.25
250913T165626.0001.f
SecZ=1.02
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.2 8.0 10.1
ALT/AZ=78.0 127.2
fwAVG=1.29
sdW=12.0
fwW=1.30
sdS=90.2
fwS=1.40
0 0 0 0 0 0 0 0 0

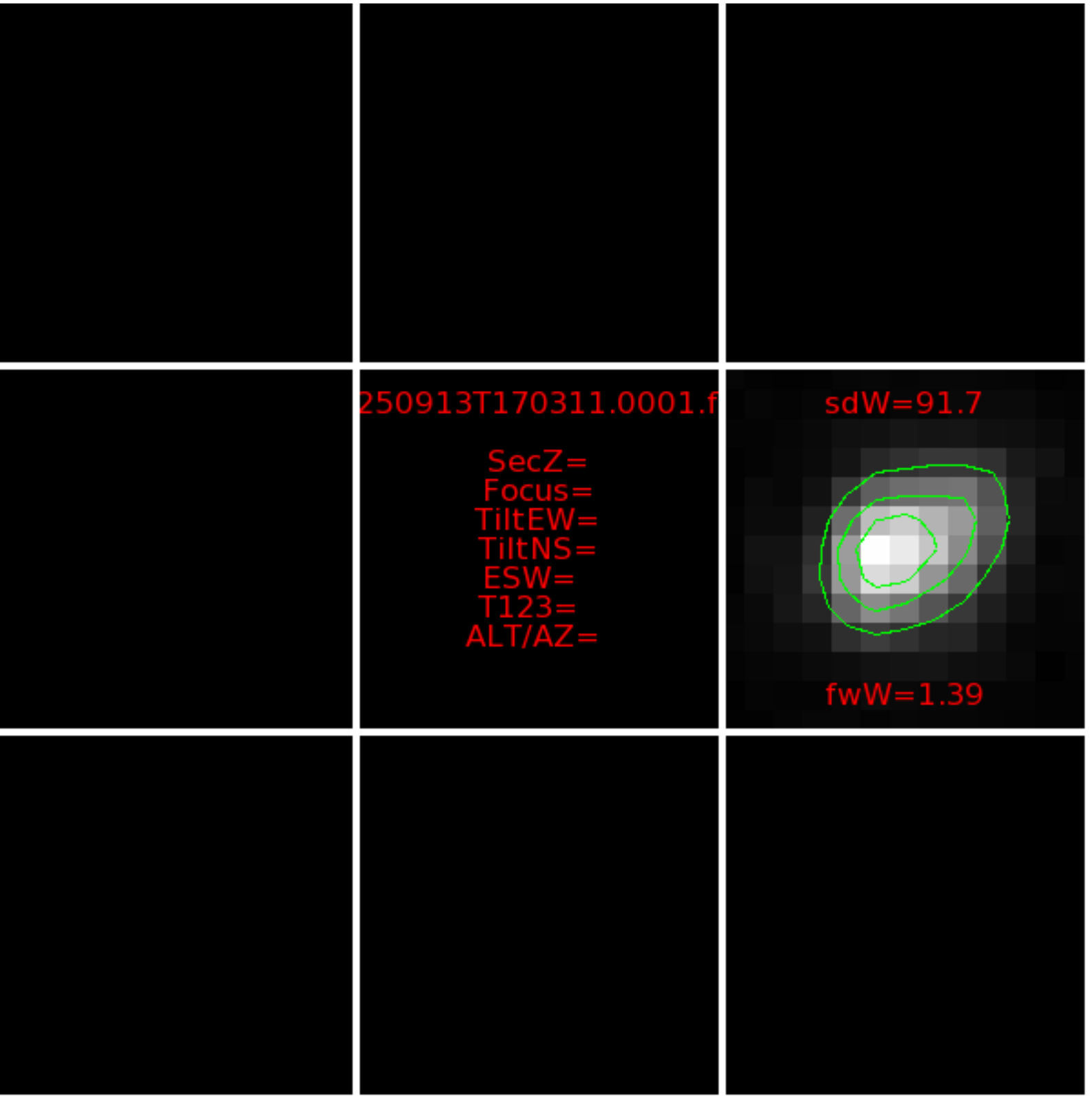

250913T165709.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=78.9
fwS=1.20
0 0 0 0 0 0 0 0 0

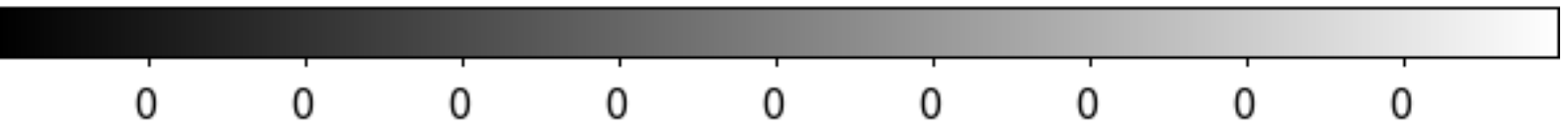

sdN=40.6
fwN=1.28
sdE=93.2
fwE=1.43
250913T165852.0001.f
SecZ=1.04
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.3 8.0 10.1
ALT/AZ=75.0 42.4
fwAVG=1.33
sdW=12.2
fwW=1.21
sdS=30.4
fwS=1.42
0 0 0 0 0 0 0 0 0


sdN=83.5
fwN=1.59
sdE=177.3
fwE=1.45
250913T165919.0001.f
SecZ=1.03
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.2 0.0 10.1
ALT/AZ=75.1 42.2
fwAVG=1.45
sdW=19.9
fwW=1.41
sdS=46.3
fwS=1.35
0 0 0 0 0 0 0 0 0

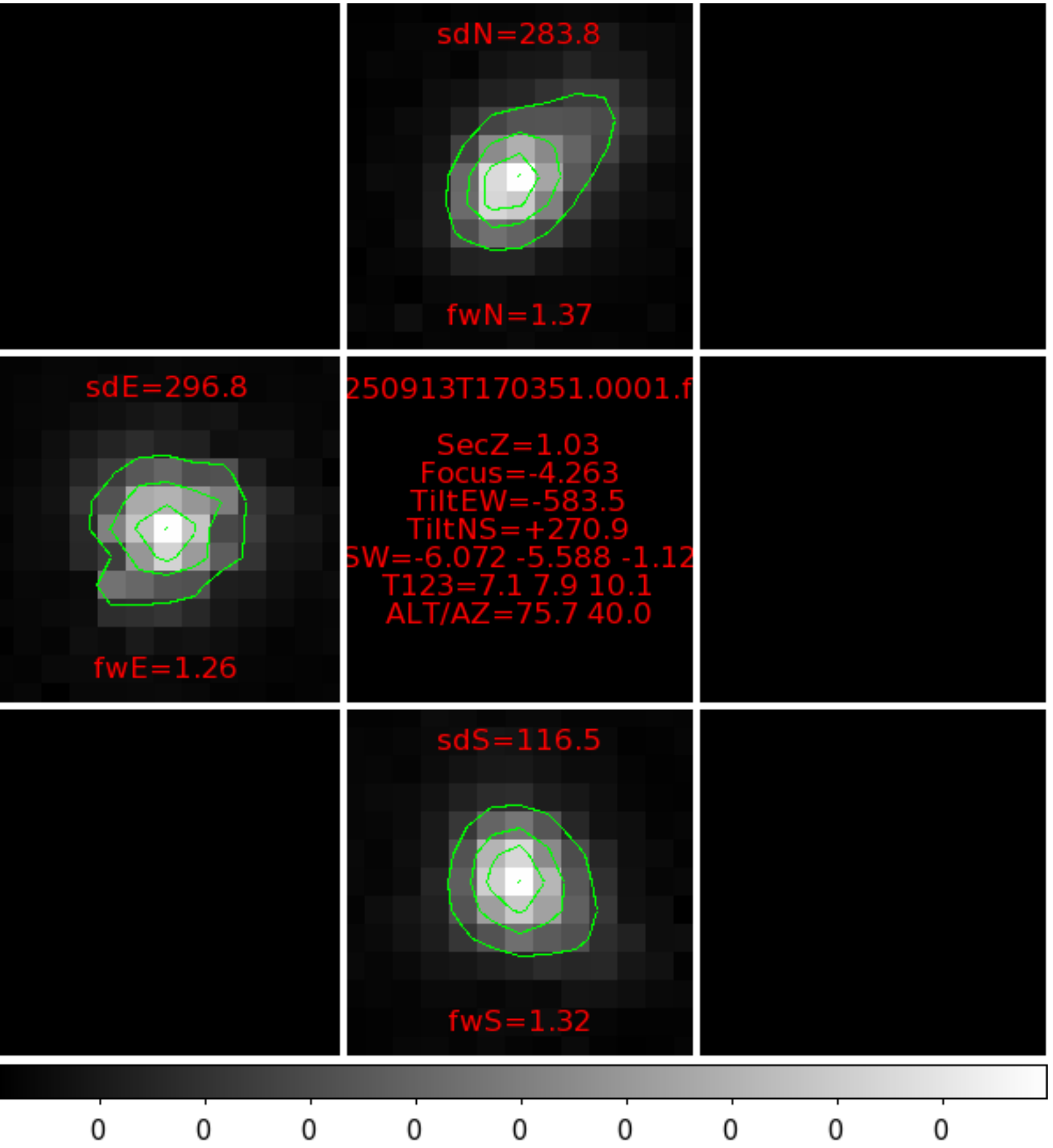

sdN=122.6
fwN=1.70
sdE=243.9
250913T170102.0001.f
SecZ=1.03
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.1 0.0 10.1
ALT/AZ=75.4 41.4
fwE=1.53
sdS=61.0
fwS=1.44
0 0 0 0 0 0 0 0 0

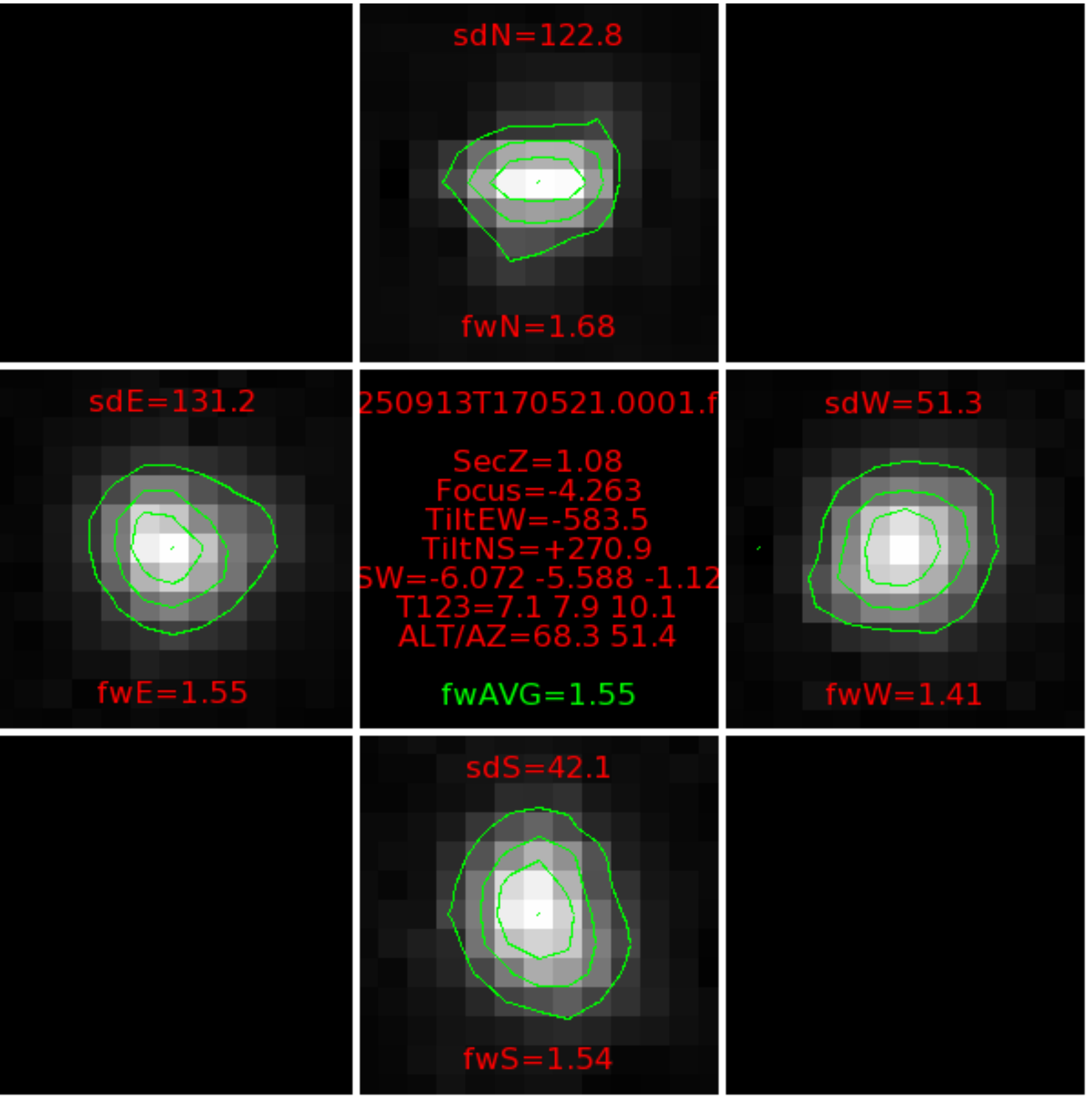

sdN=155.5
fwN=1.47
sdE=263.3
250913T170127.0001.f
SecZ=1.03
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=0.0 8.0 10.1
ALT/AZ=75.4 41.2
fwAVG=1.33
sdW=39.5
fwE=1.33
fwW=1.40
sdS=71.9
fwS=1.14
0 0 0 0 0 0 0 0 0

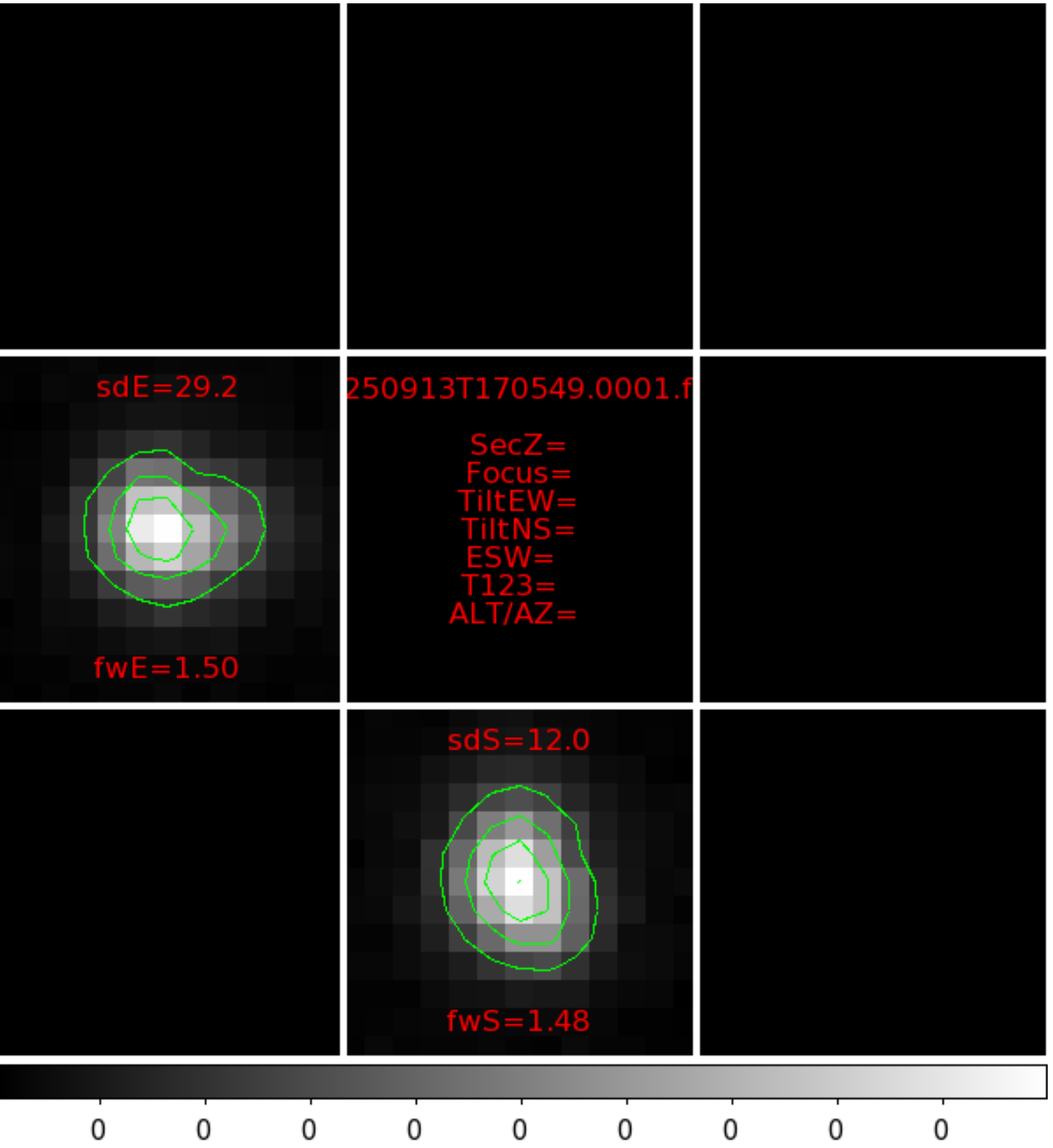

250913T170311.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdW=91.7
fwW=1.39



0 0 0 0 0 0 0 0 0


sdN=283.8
fwN=1.37
sdE=296.8
250913T170351.0001.f
SecZ=1.03
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.1 7.9 10.1
ALT/AZ=75.7 40.0
fwE=1.26
sdS=116.5
fwS=1.32
0 0 0 0 0 0 0 0 0


sdN=122.8
fwN=1.68
sdE=131.2
250913T170521.0001.f
SecZ=1.08
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.1 7.9 10.1
ALT/AZ=68.3 51.4
fwAVG=1.55
sdW=51.3
fwE=1.55
fwW=1.41
sdS=42.1
fwS=1.54
0 0 0 0 0 0 0 0 0


sdE=29.2
250913T170549.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.50
sdS=12.0
fwS=1.48
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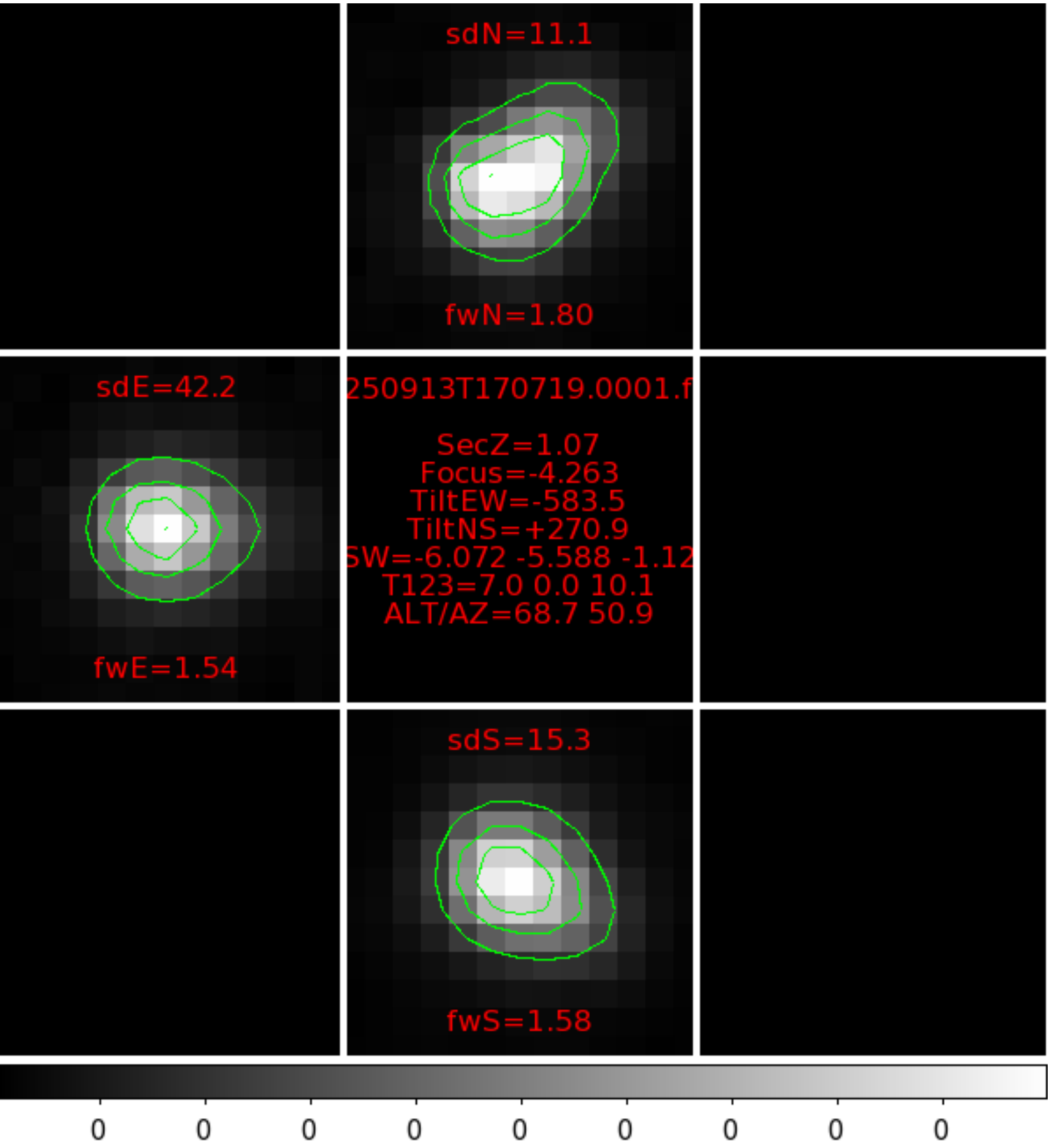
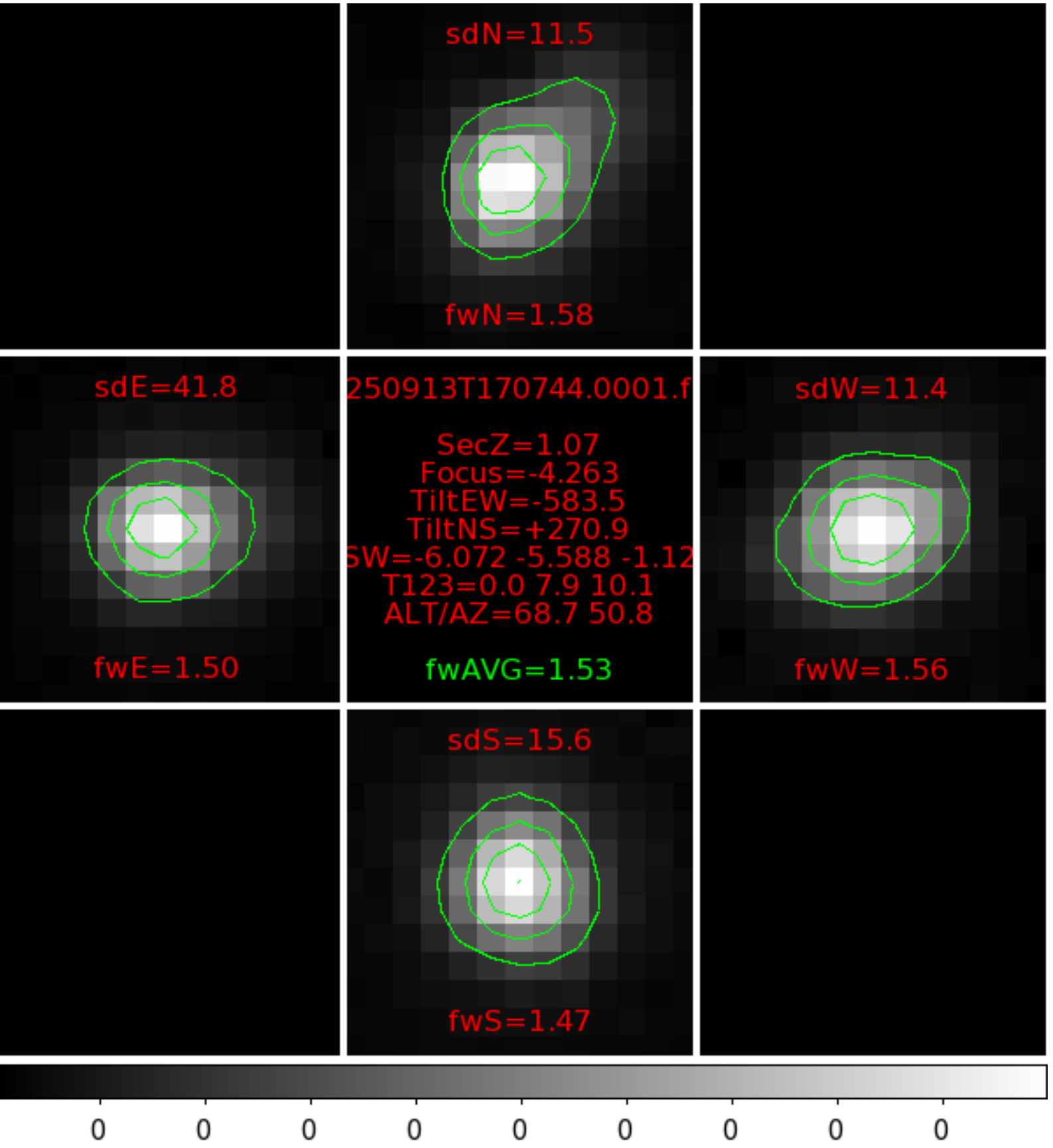
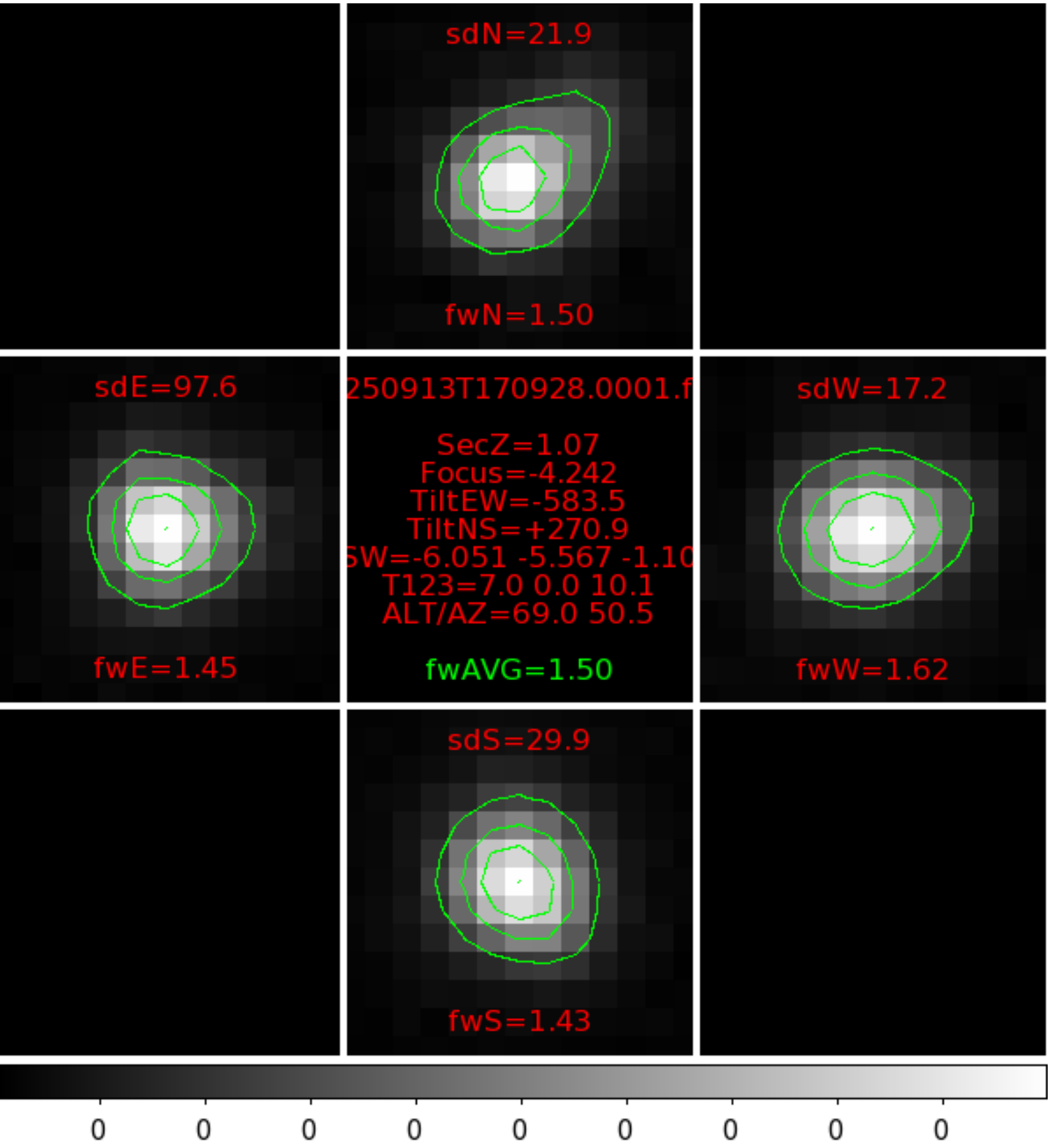
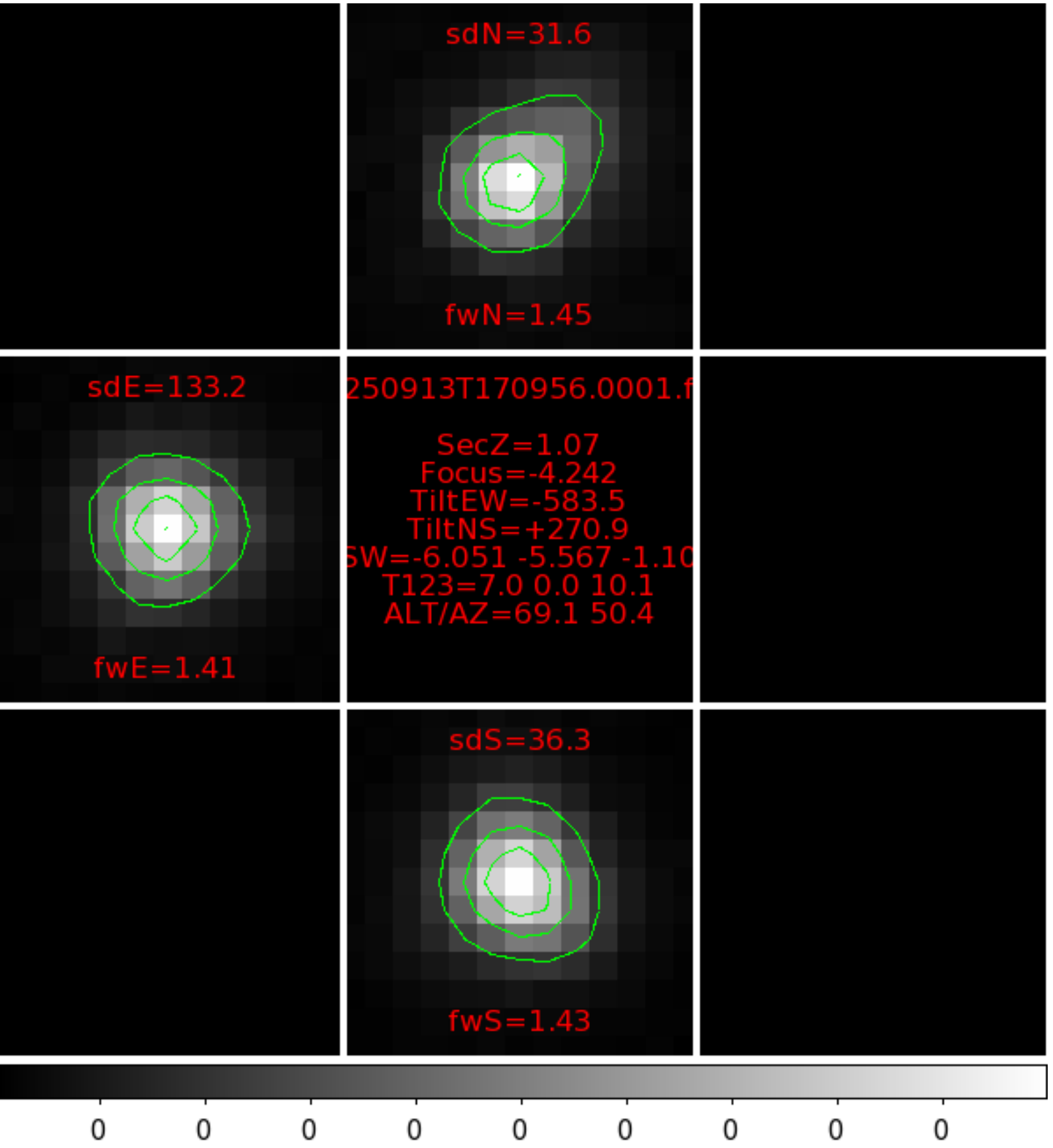
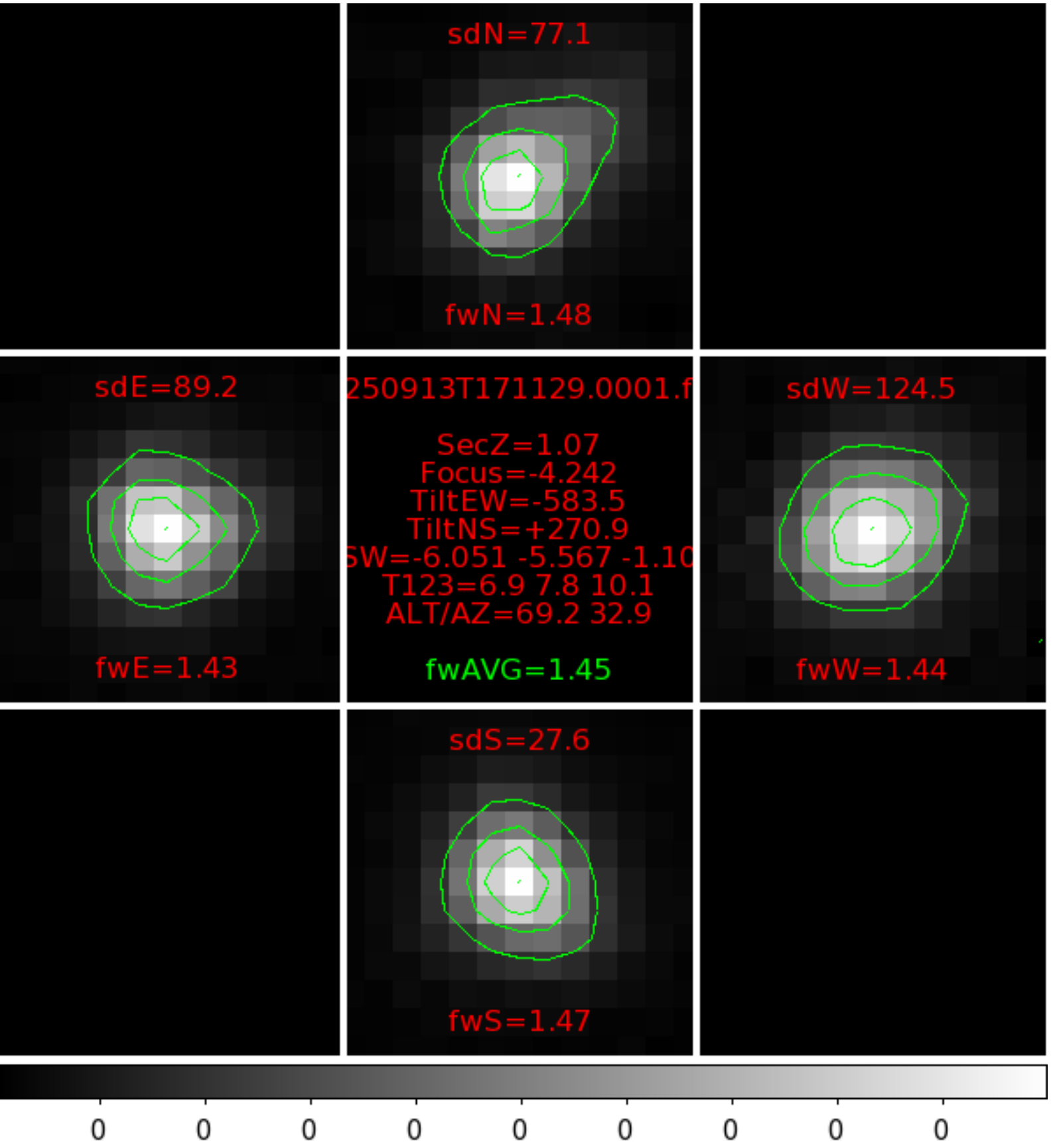

sdN=11.1
fwN=1.80
sdE=42.2
250913T170719.0001.f
SecZ=1.07
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=7.0 0.0 10.1
ALT/AZ=68.7 50.9
fwE=1.54
sdS=15.3
fwS=1.58
0 0 0 0 0 0 0 0 0


sdN=11.5
fwN=1.58
sdE=41.8
fwE=1.50
250913T170744.0001.f
SecZ=1.07
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=0.0 7.9 10.1
ALT/AZ=68.7 50.8
fwAVG=1.53
sdW=11.4
fwW=1.56
sdS=15.6
fwS=1.47
0 0 0 0 0 0 0 0 0


sdN=21.9
fwN=1.50
sdE=97.6
fwE=1.45
250913T170928.0001.f
SecZ=1.07
Focus=-4.242
TiltEW=-583.5
TiltNS=+270.9
SW=-6.051 -5.567 -1.10
T123=7.0 0.0 10.1
ALT/AZ=69.0 50.5
fwAVG=1.50
sdW=17.2
fwW=1.62
sdS=29.9
fwS=1.43
0 0 0 0 0 0 0 0 0


sdN=31.6
fwN=1.45
sdE=133.2
250913T170956.0001.f
SecZ=1.07
Focus=-4.242
TiltEW=-583.5
TiltNS=+270.9
SW=-6.051 -5.567 -1.10
T123=7.0 0.0 10.1
ALT/AZ=69.1 50.4
fwE=1.41
sdS=36.3
fwS=1.43
0 0 0 0 0 0 0 0 0


sdN=77.1
fwN=1.48
sdE=89.2
fwE=1.43
250913T171129.0001.f
SecZ=1.07
Focus=-4.242
TiltEW=-583.5
TiltNS=+270.9
SW=-6.051 -5.567 -1.10
T123=6.9 7.8 10.1
ALT/AZ=69.2 32.9
fwAVG=1.45
sdW=124.5
fwW=1.44
sdS=27.6
fwS=1.47
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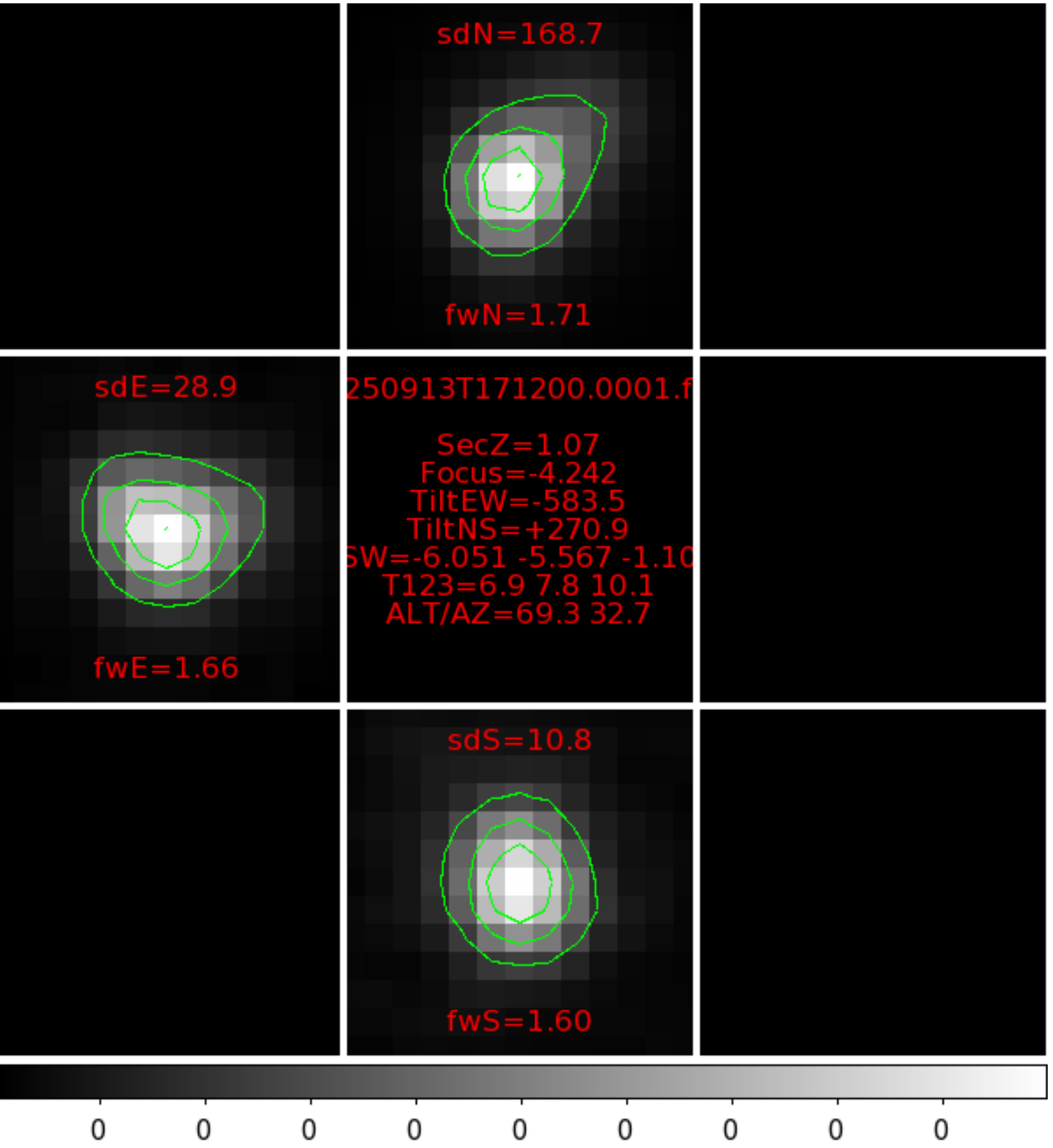
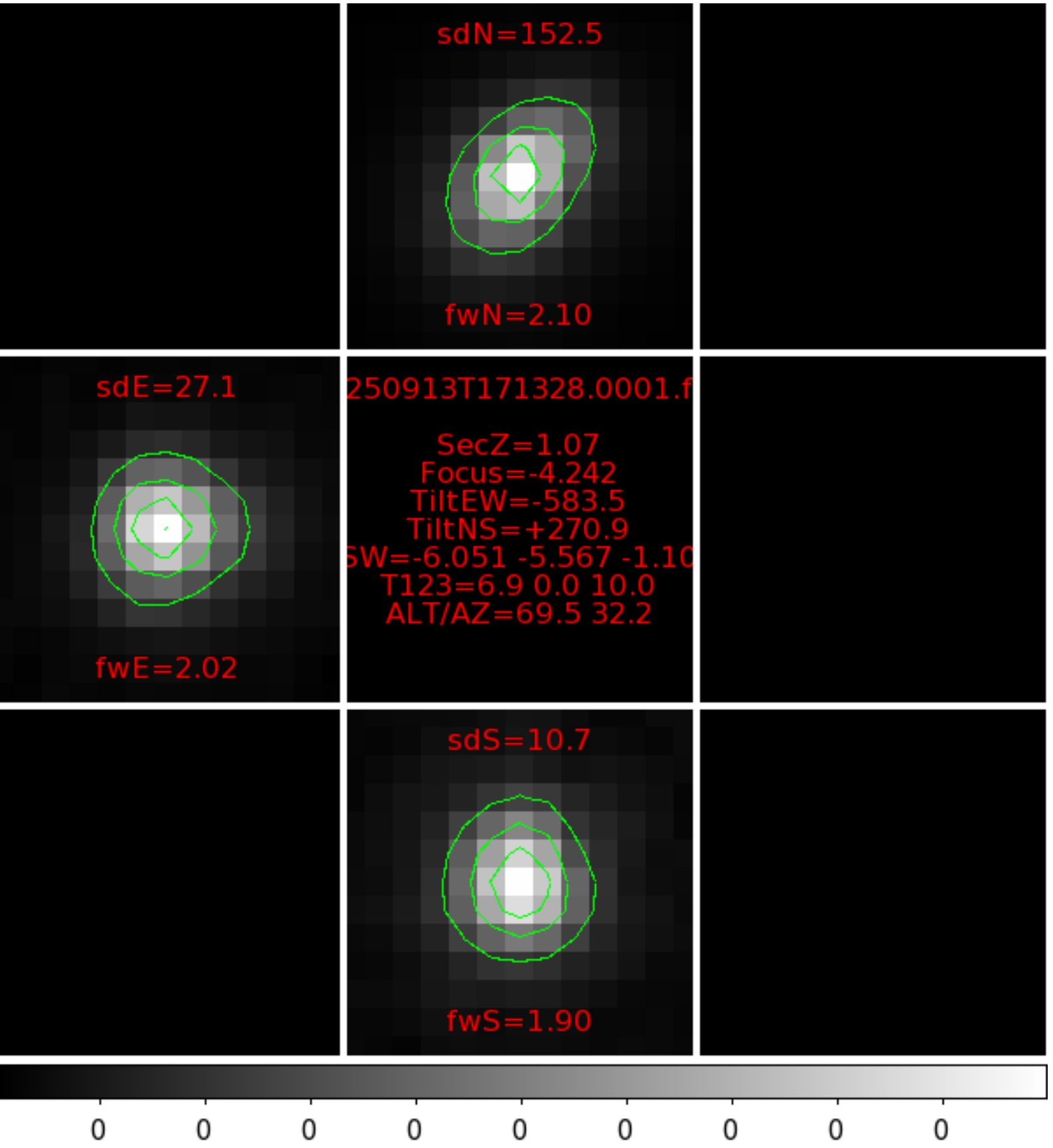
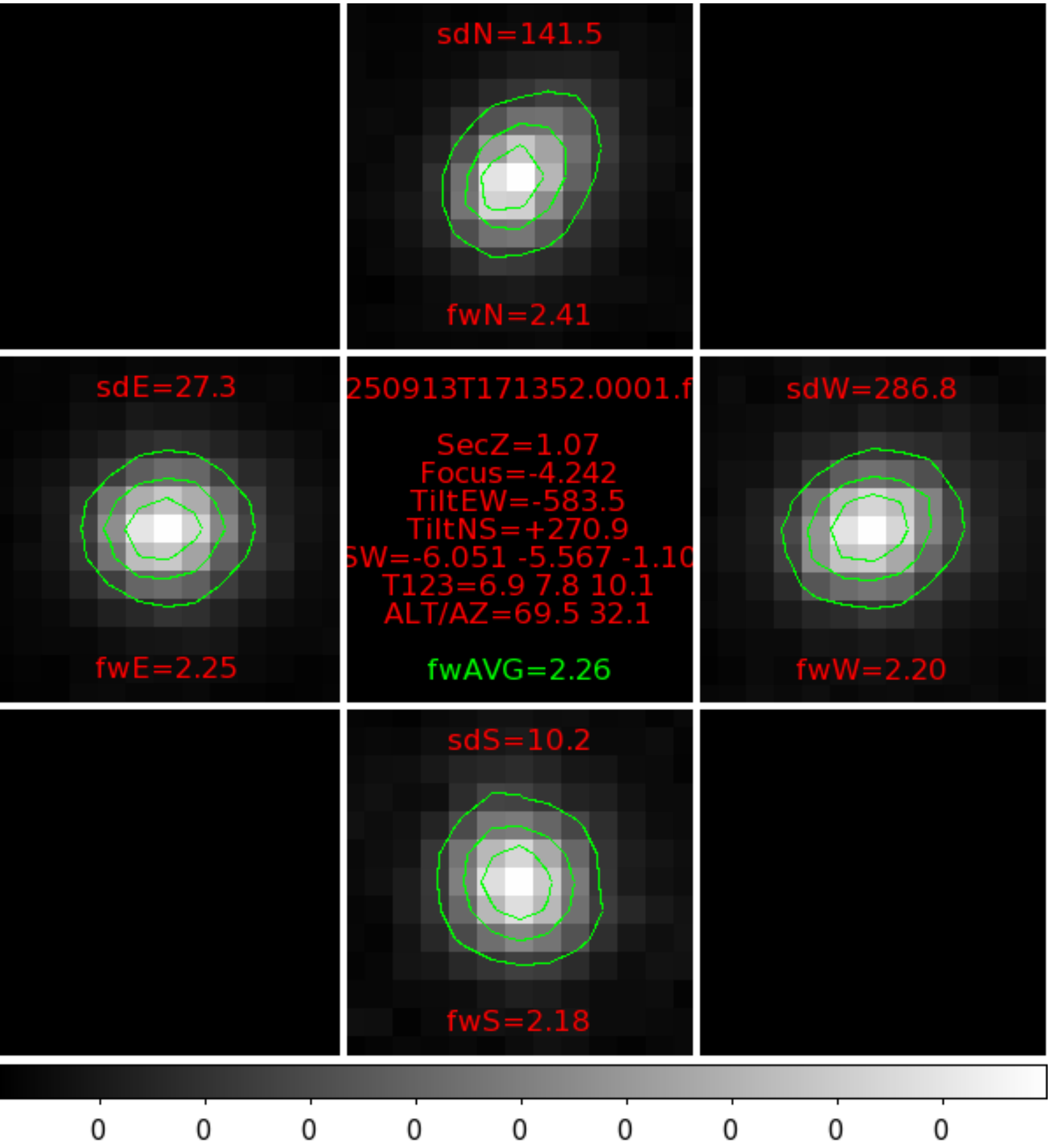
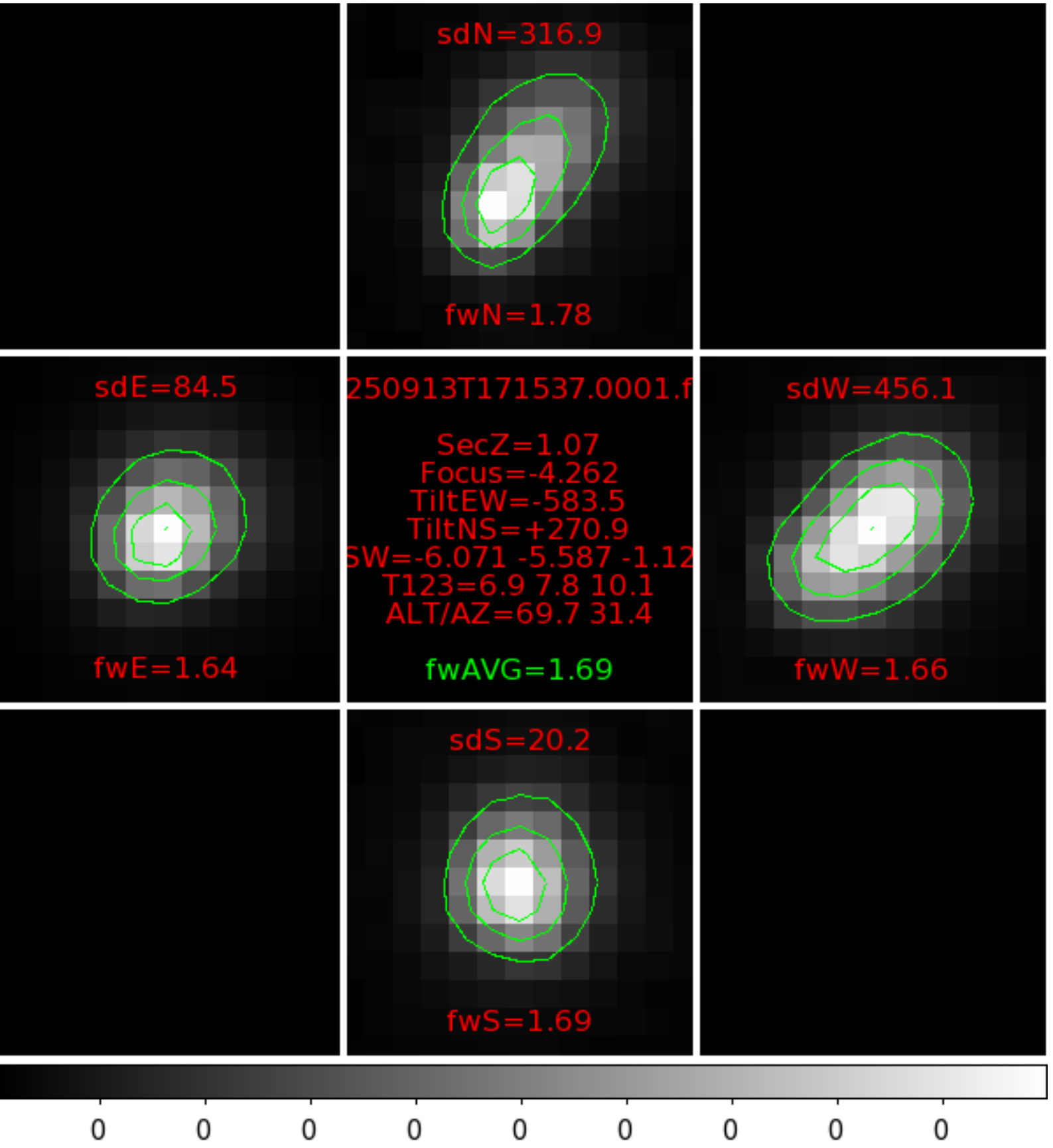
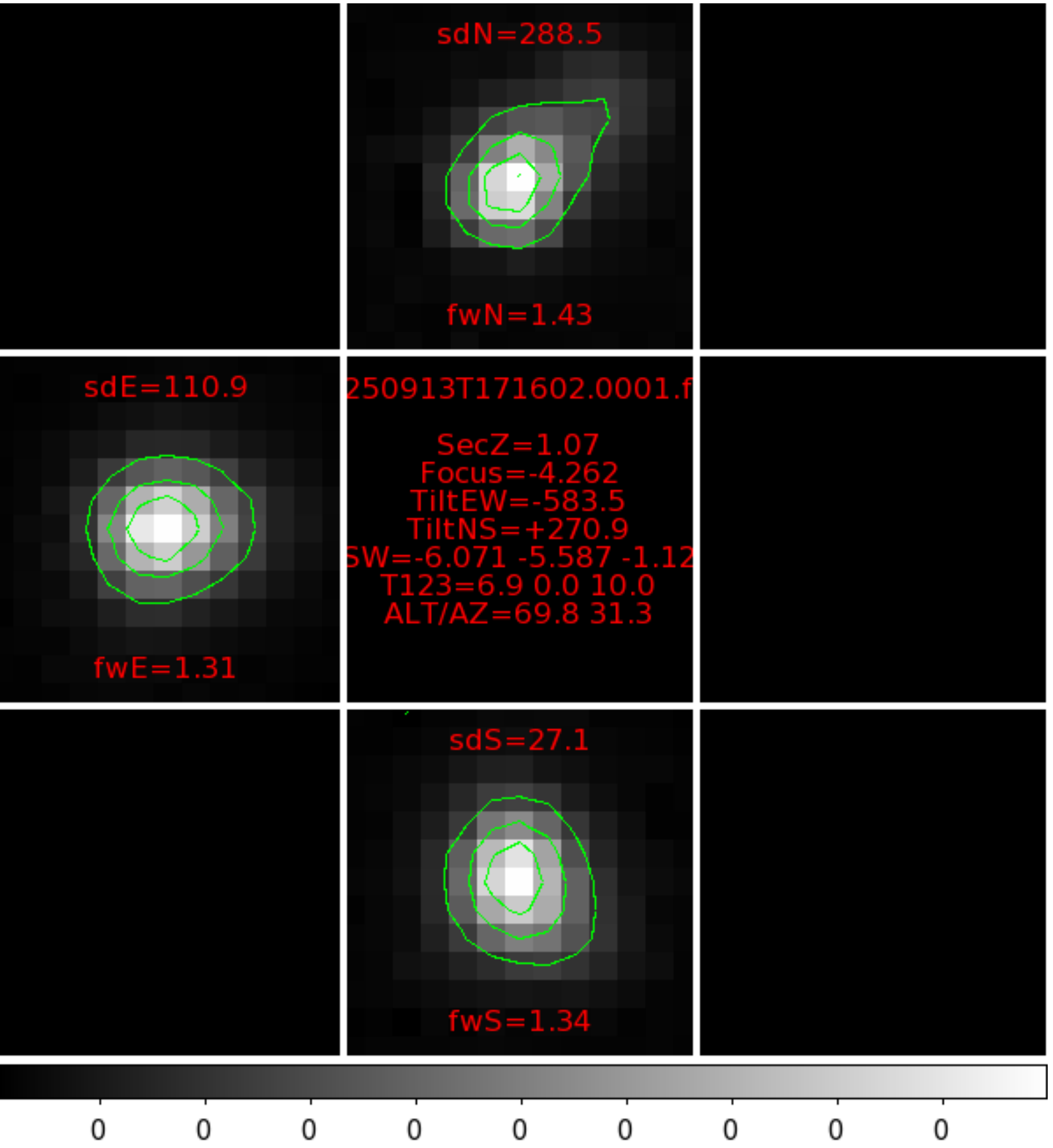
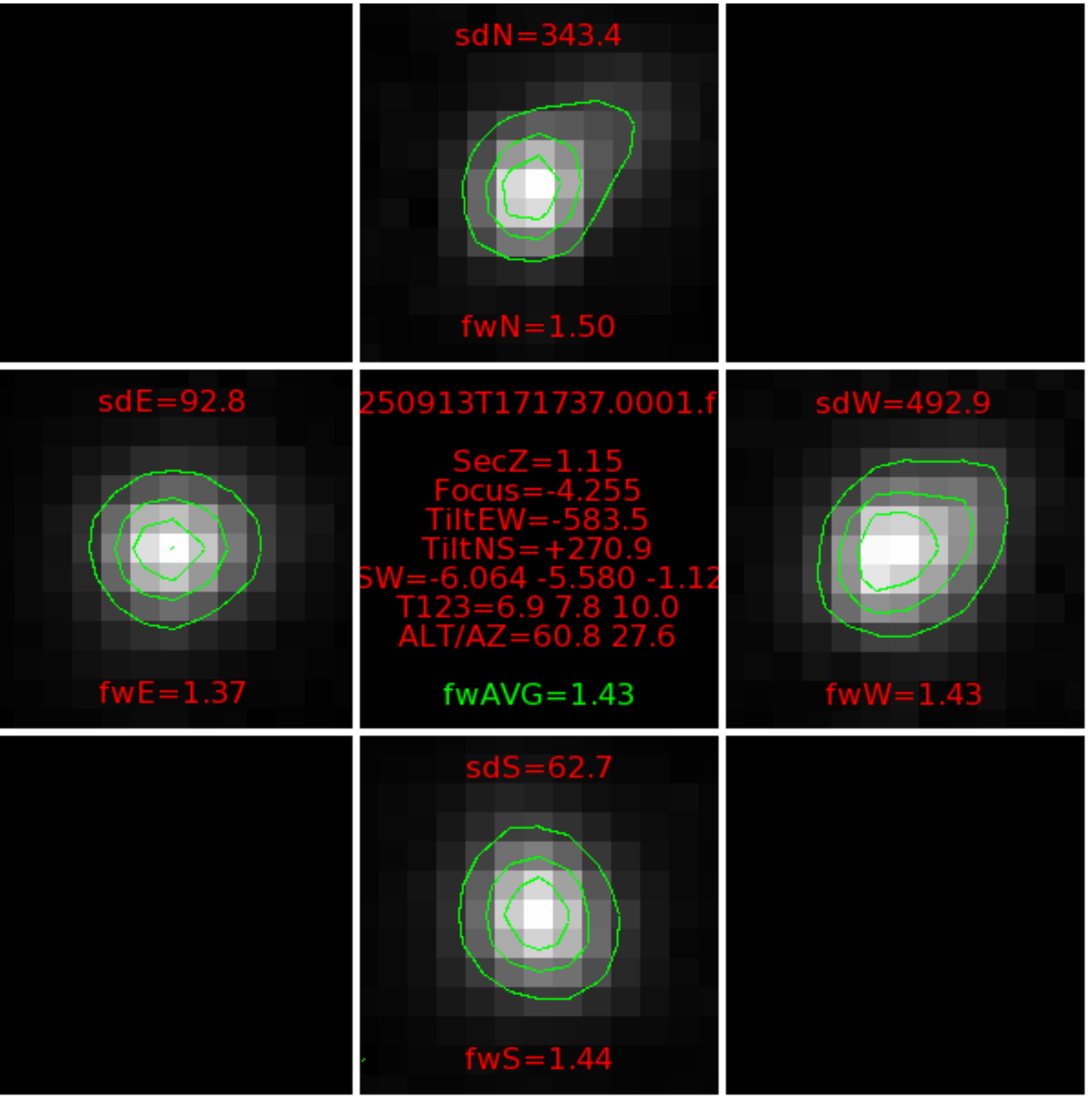

sdN=168.7
fwN=1.71
sdE=28.9
250913T171200.0001.f
SecZ=1.07
Focus=-4.242
TiltEW=-583.5
TiltNS=+270.9
SW=-6.051 -5.567 -1.10
T123=6.9 7.8 10.1
ALT/AZ=69.3 32.7
fwE=1.66
sdS=10.8
fwS=1.60
0 0 0 0 0 0 0 0 0

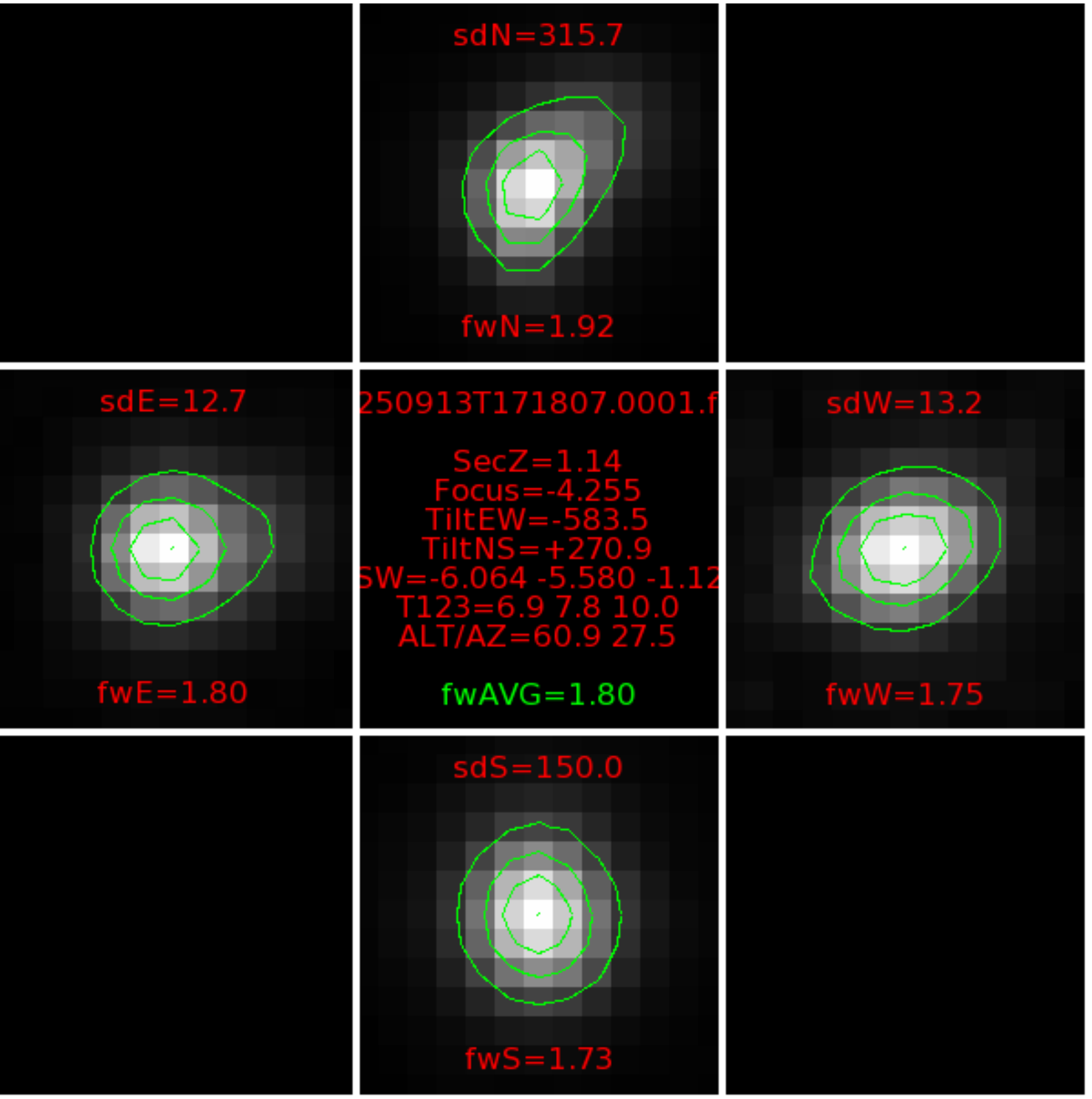

sdN=152.5
fwN=2.10
sdE=27.1
250913T171328.0001.f
SecZ=1.07
Focus=-4.242
TiltEW=-583.5
TiltNS=+270.9
SW=-6.051 -5.567 -1.10
T123=6.9 0.0 10.0
ALT/AZ=69.5 32.2
fwE=2.02
sdS=10.7
fwS=1.90
0 0 0 0 0 0 0 0 0

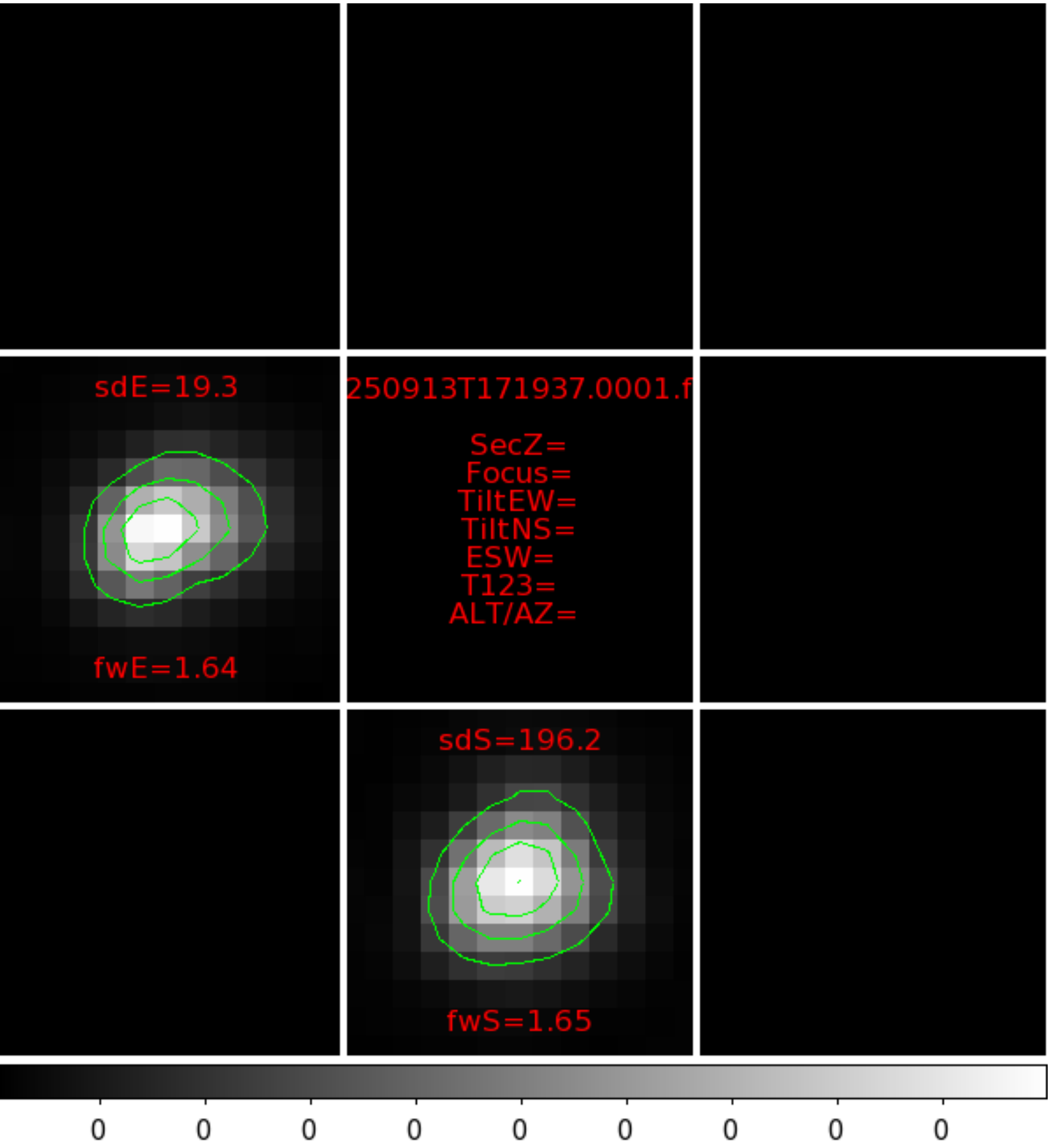

sdN=141.5
fwN=2.41
sdE=27.3
250913T171352.0001.f
SecZ=1.07
Focus=-4.242
TiltEW=-583.5
TiltNS=+270.9
SW=-6.051 -5.567 -1.10
T123=6.9 7.8 10.1
ALT/AZ=69.5 32.1
fwAVG=2.26
sdW=286.8
fwE=2.25
fwW=2.20
sdS=10.2
fwS=2.18
0 0 0 0 0 0 0 0 0

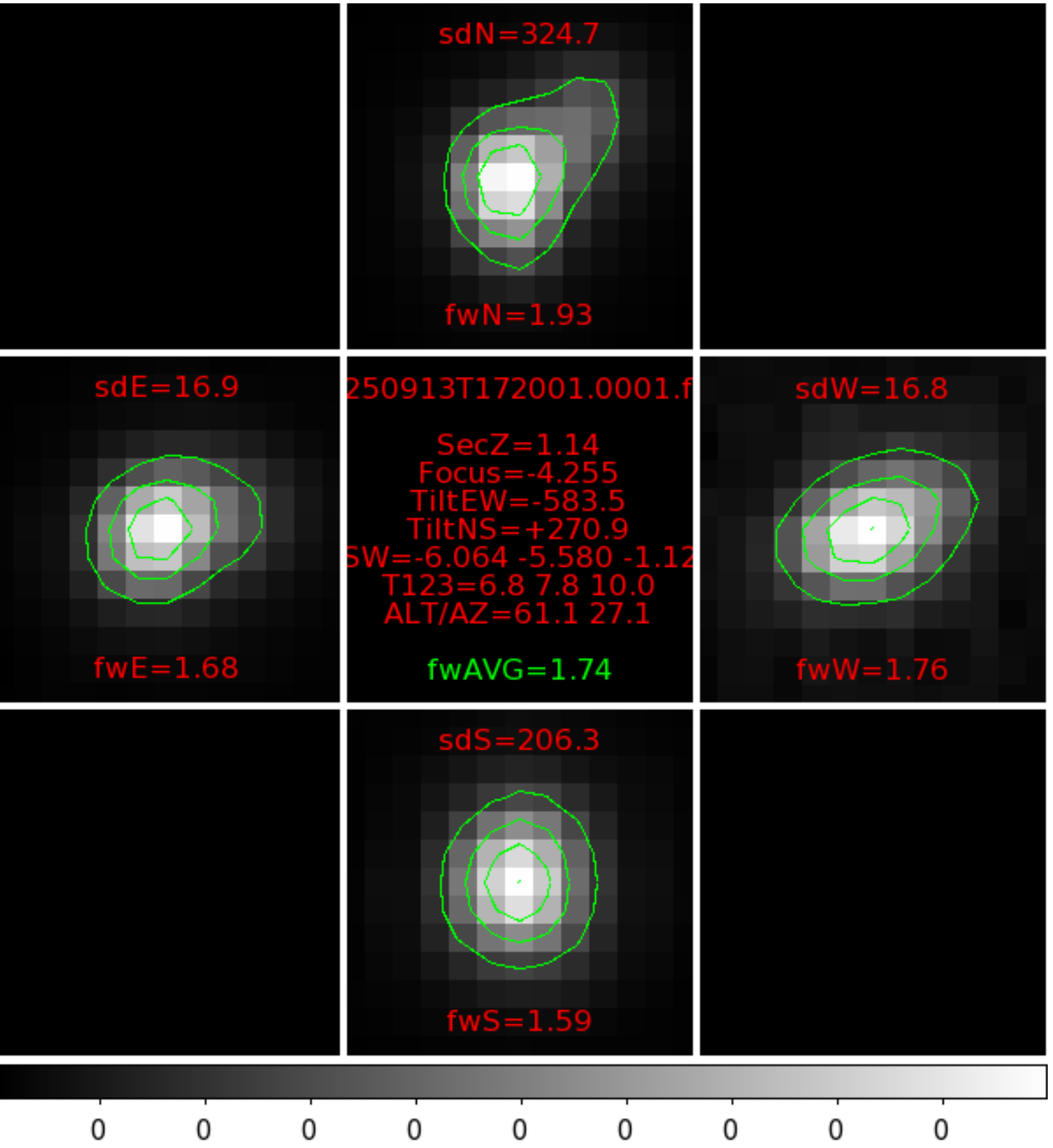

sdN=316.9
fwN=1.78
sdE=84.5
fwE=1.64
250913T171537.0001.f
SecZ=1.07
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=6.9 7.8 10.1
ALT/AZ=69.7 31.4
fwAVG=1.69
sdW=456.1
fwW=1.66
sdS=20.2
fwS=1.69
0 0 0 0 0 0 0 0 0

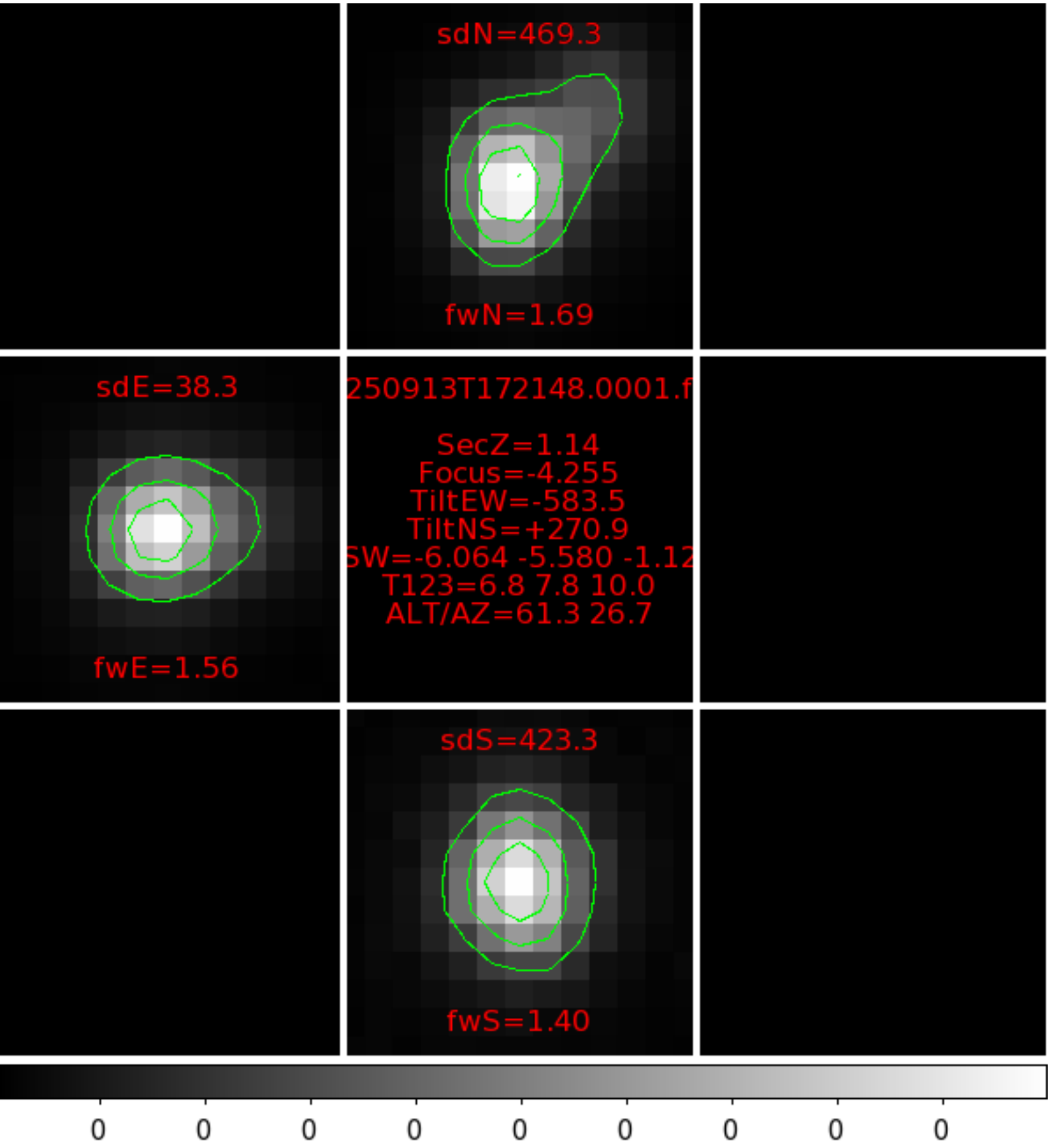

sdN=288.5
fwN=1.43
sdE=110.9
250913T171602.0001.f
SecZ=1.07
Focus=-4.262
TiltEW=-583.5
TiltNS=+270.9
SW=-6.071 -5.587 -1.12
T123=6.9 0.0 10.0
ALT/AZ=69.8 31.3
fwE=1.31
sdS=27.1
fwS=1.34
0 0 0 0 0 0 0 0 0

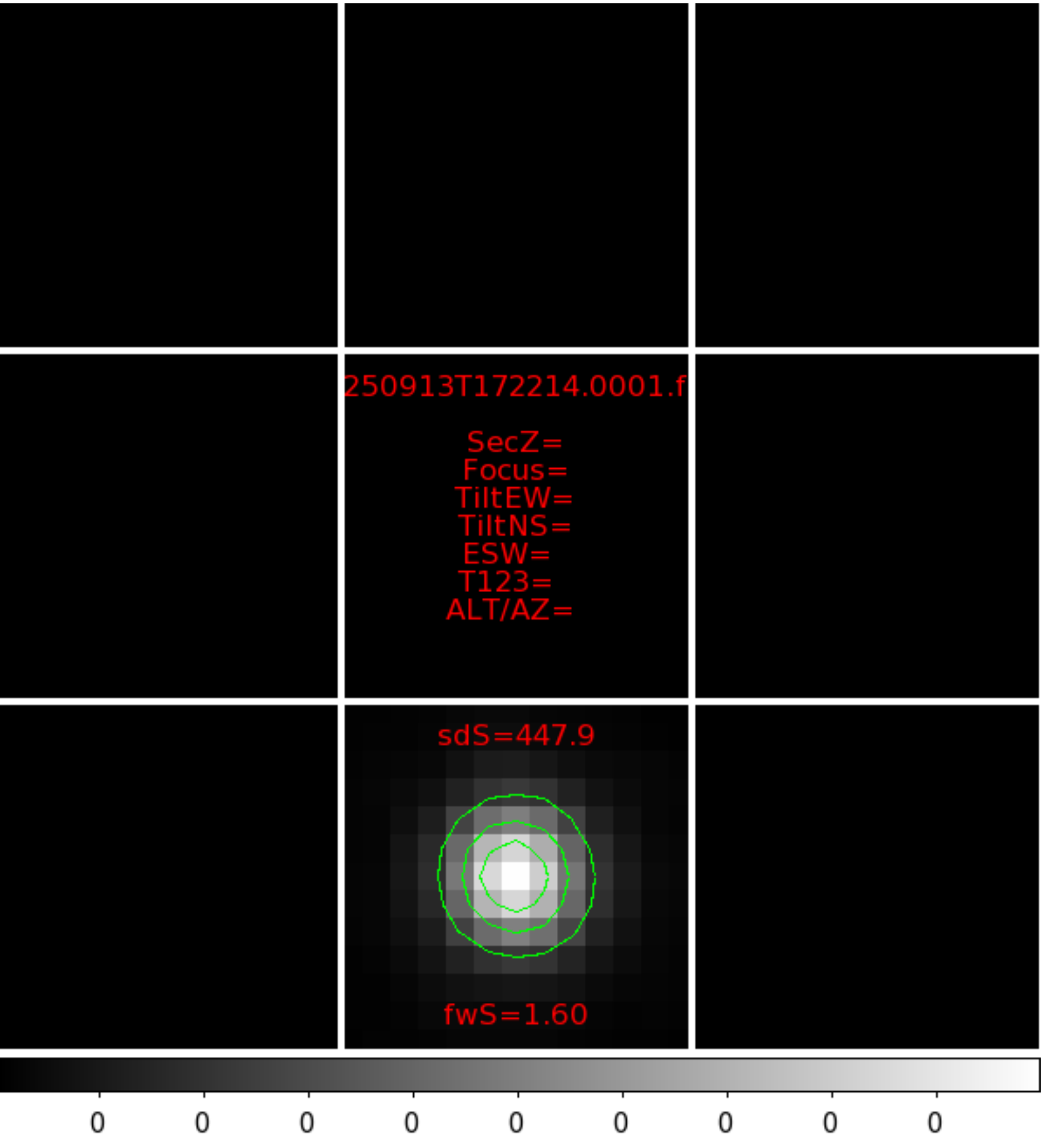

sdN=343.4
fwN=1.50
sdE=92.8
fwE=1.37
250913T171737.0001.f
SecZ=1.15
Focus=-4.255
TiltEW=-583.5
TiltNS=+270.9
SW=-6.064 -5.580 -1.12
T123=6.9 7.8 10.0
ALT/AZ=60.8 27.6
fwAVG=1.43
sdW=492.9
fwW=1.43
sdS=62.7
fwS=1.44
0 0 0 0 0 0 0 0 0

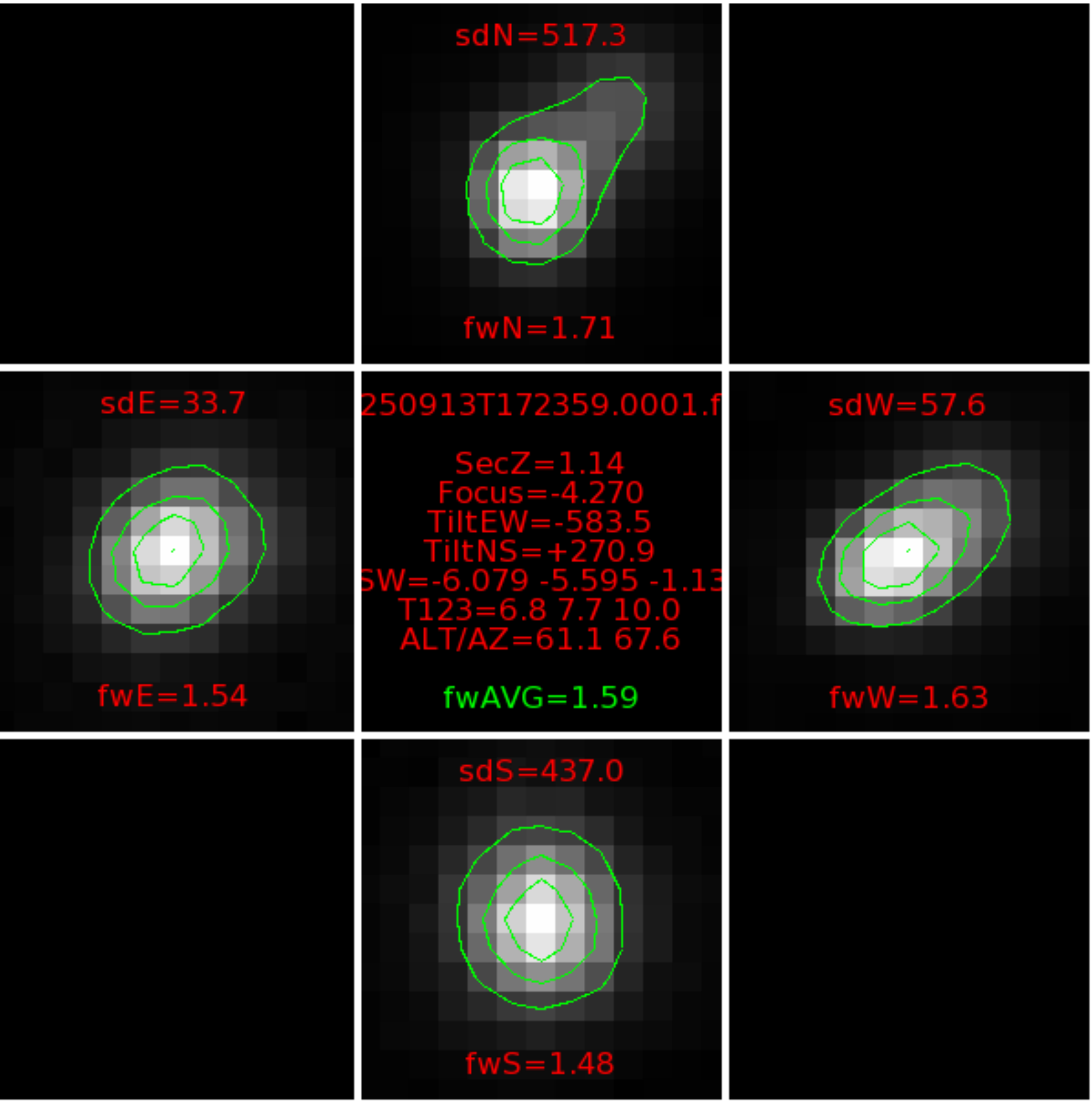

sdN=315.7
fwN=1.92
sdE=12.7
fwE=1.80
250913T171807.0001.f
SecZ=1.14
Focus=-4.255
TiltEW=-583.5
TiltNS=+270.9
SW=-6.064 -5.580 -1.12
T123=6.9 7.8 10.0
ALT/AZ=60.9 27.5
fwAVG=1.80
sdW=13.2
fwW=1.75
sdS=150.0
fwS=1.73
0 0 0 0 0 0 0 0 0

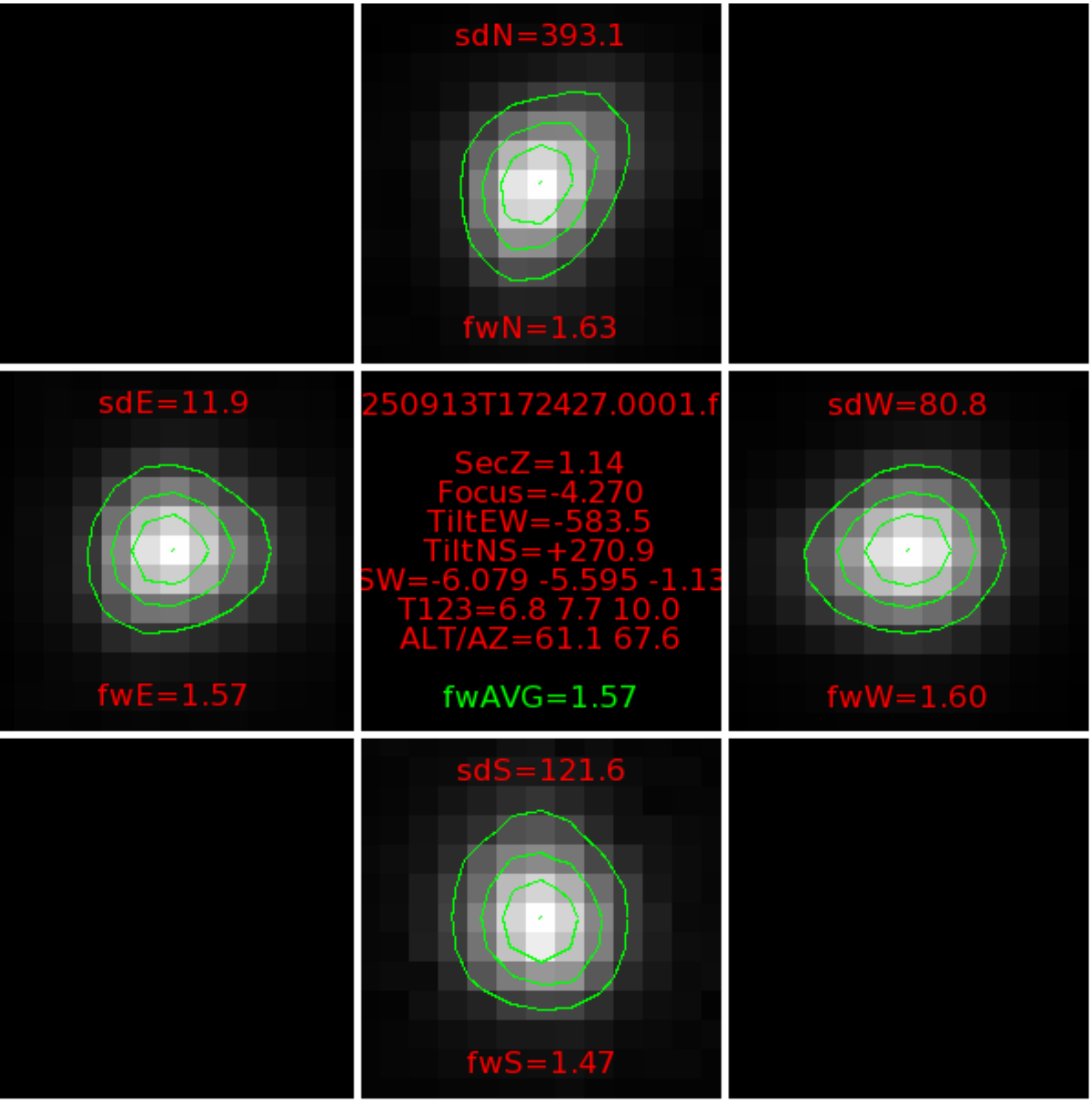

sdE=19.3
250913T171937.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.64
sdS=196.2
fwS=1.65
0 0 0 0 0 0 0 0 0

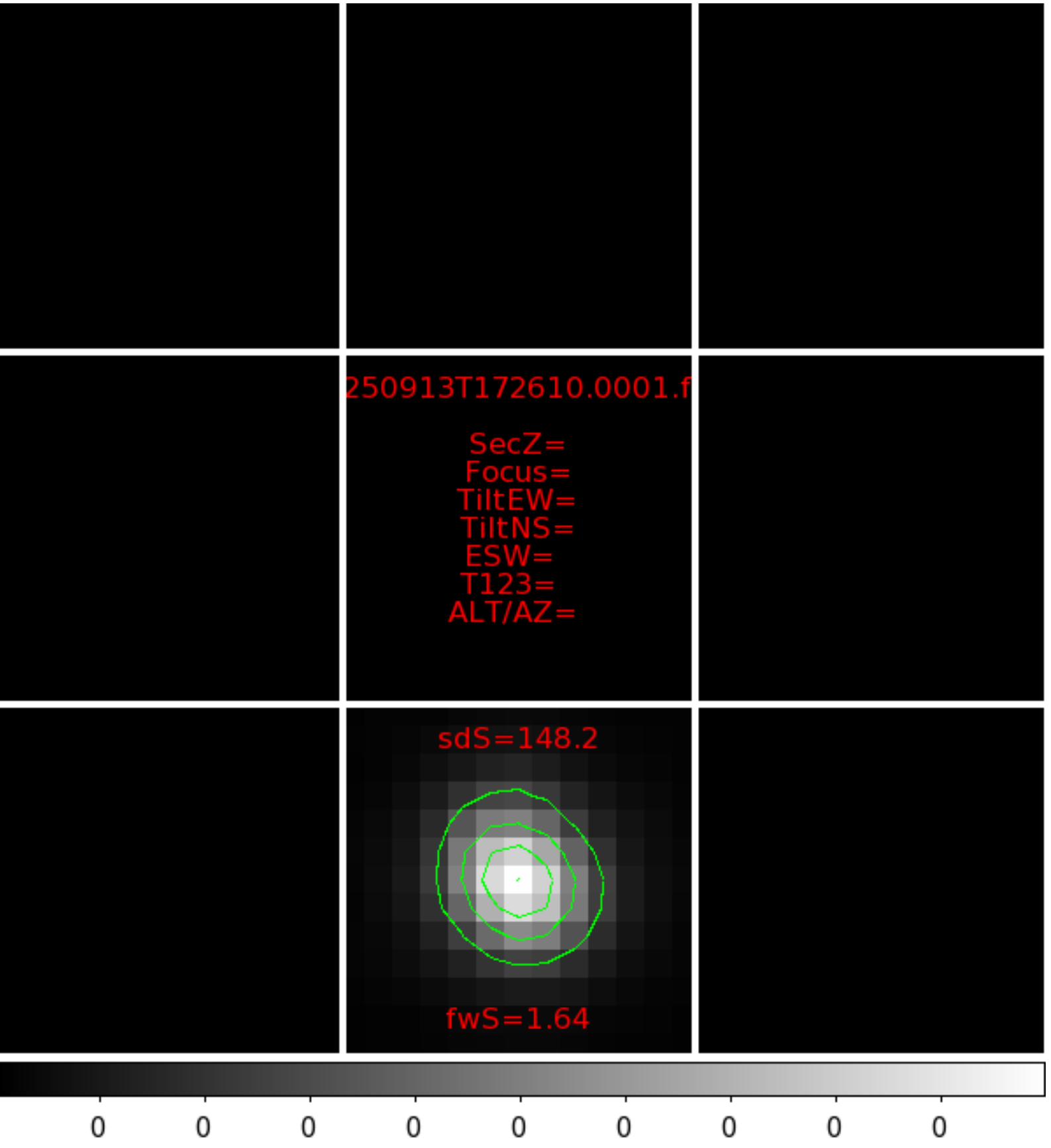

sdN=324.7
fwN=1.93
sdE=16.9
fwE=1.68
250913T172001.0001.f
SecZ=1.14
Focus=-4.255
TiltEW=-583.5
TiltNS=+270.9
SW=-6.064 -5.580 -1.12
T123=6.8 7.8 10.0
ALT/AZ=61.1 27.1
fwAVG=1.74
sdW=16.8
fwW=1.76
sdS=206.3
fwS=1.59
0 0 0 0 0 0 0 0 0

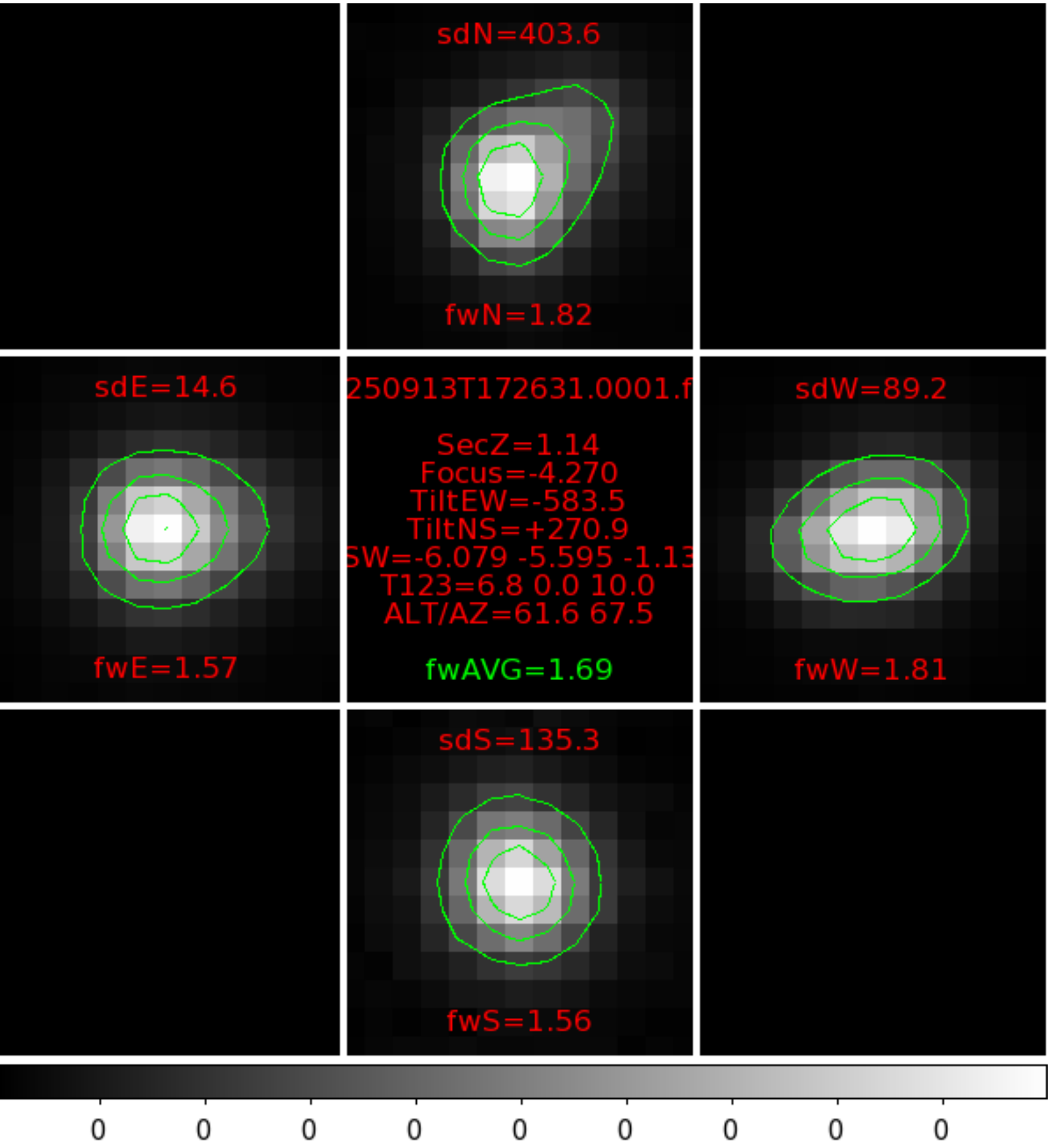

sdN=469.3
fwN=1.69
sdE=38.3
250913T172148.0001.f
SecZ=1.14
Focus=-4.255
TiltEW=-583.5
TiltNS=+270.9
SW=-6.064 -5.580 -1.12
T123=6.8 7.8 10.0
ALT/AZ=61.3 26.7
fwE=1.56
sdS=423.3
fwS=1.40
0 0 0 0 0 0 0 0 0

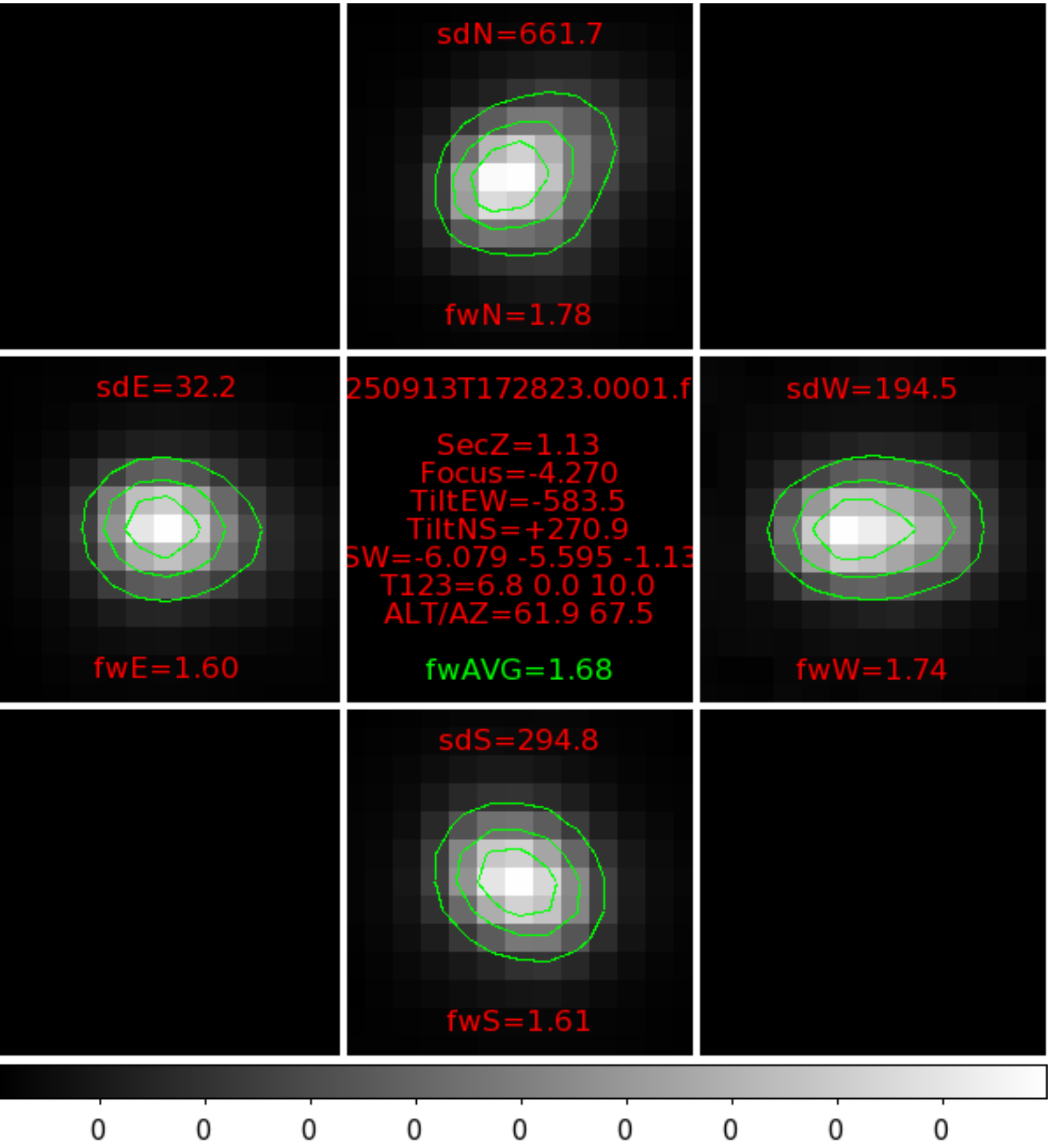

250913T172214.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=447.9
fwS=1.60
0 0 0 0 0 0 0 0 0

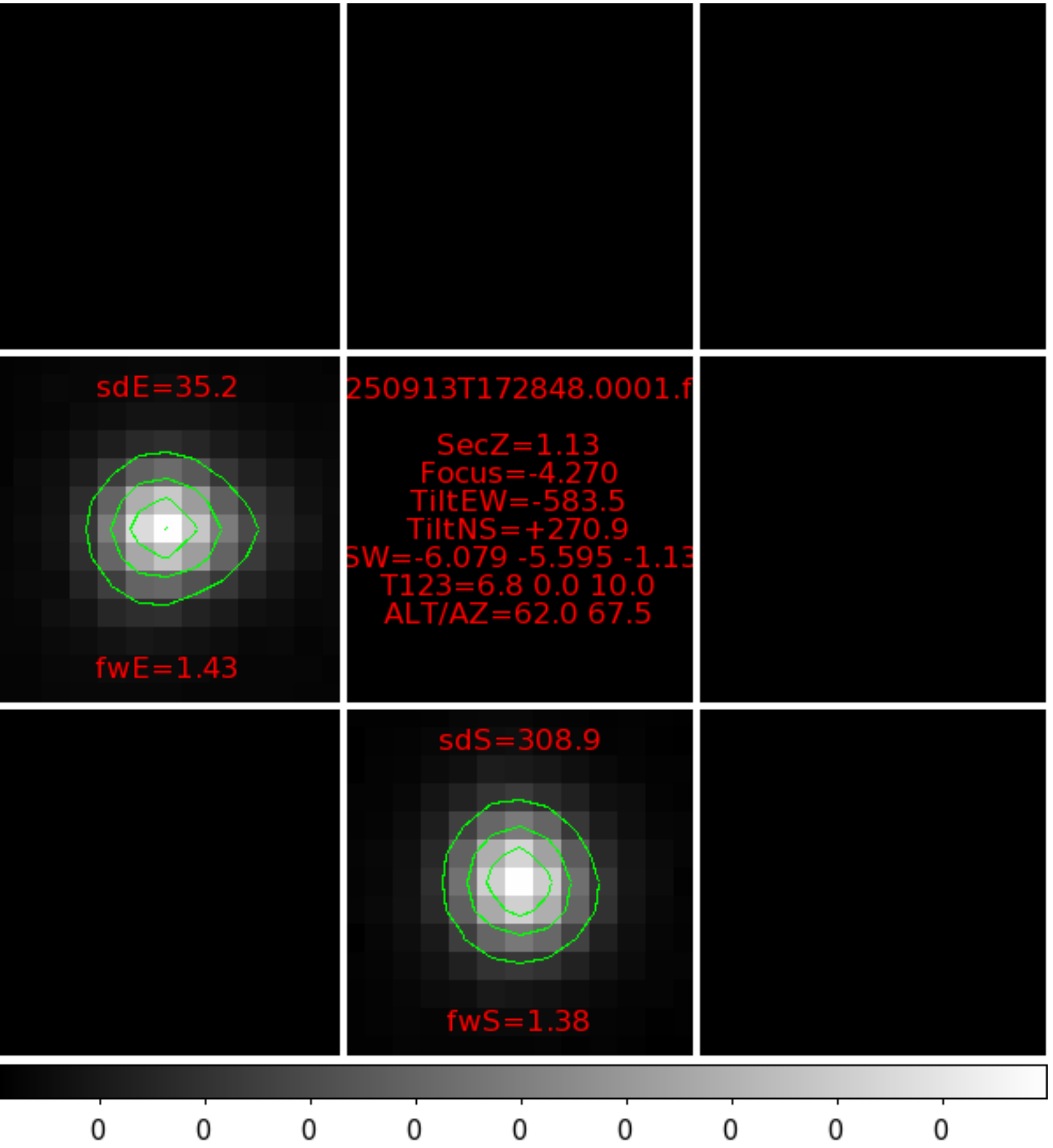

sdN=517.3
fwN=1.71
sdE=33.7
fwE=1.54
250913T172359.0001.f
SecZ=1.14
Focus=-4.270
TiltEW=-583.5
TiltNS=+270.9
SW=-6.079 -5.595 -1.13
T123=6.8 7.7 10.0
ALT/AZ=61.1 67.6
fwAVG=1.59
sdW=57.6
fwW=1.63
sdS=437.0
fwS=1.48
0 0 0 0 0 0 0 0 0

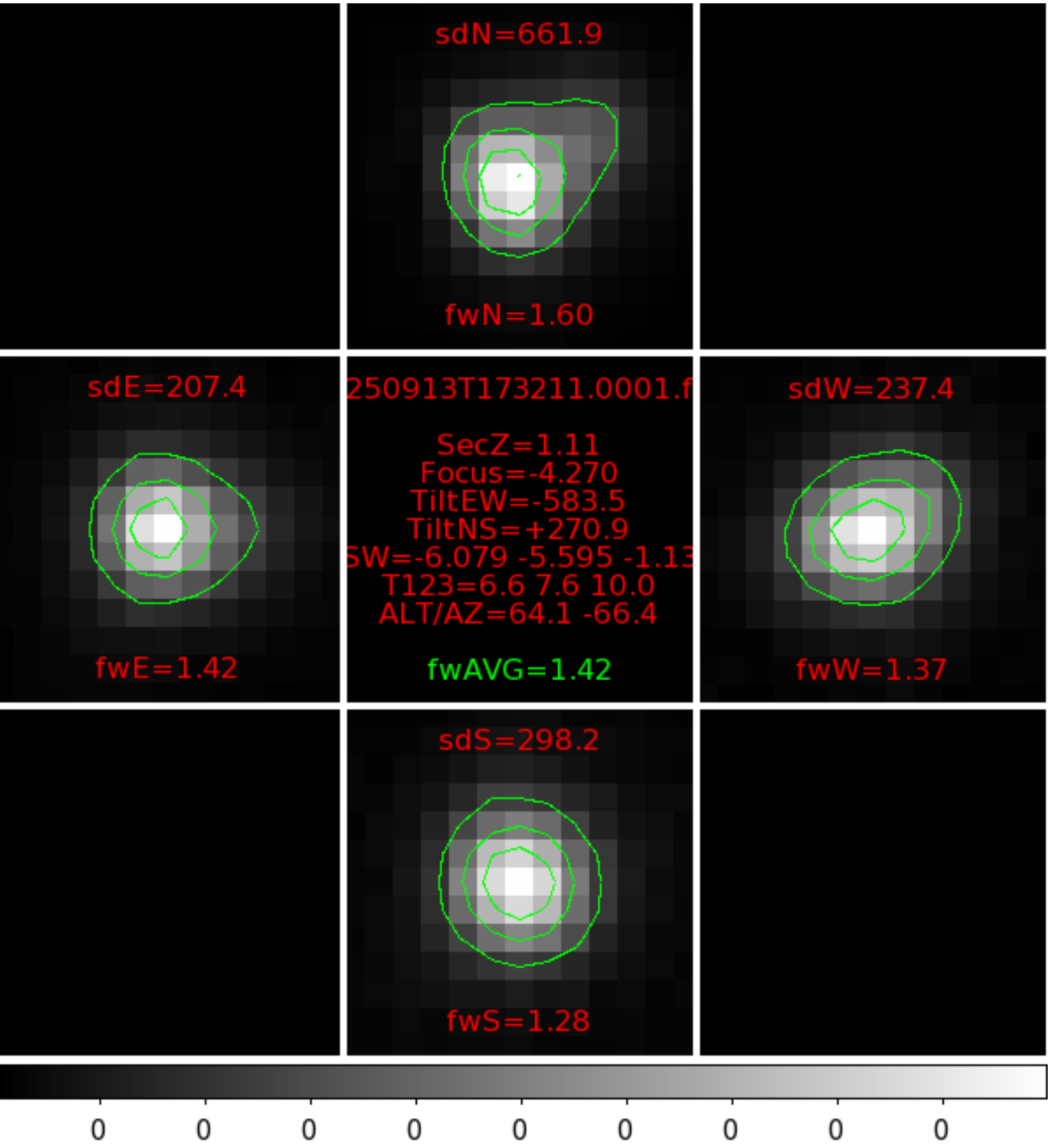

sdN=393.1
fwN=1.63
sdE=11.9
fwE=1.57
250913T172427.0001.f
SecZ=1.14
Focus=-4.270
TiltEW=-583.5
TiltNS=+270.9
SW=-6.079 -5.595 -1.13
T123=6.8 7.7 10.0
ALT/AZ=61.1 67.6
fwAVG=1.57
sdW=80.8
fwW=1.60
sdS=121.6
fwS=1.47
0 0 0 0 0 0 0 0 0

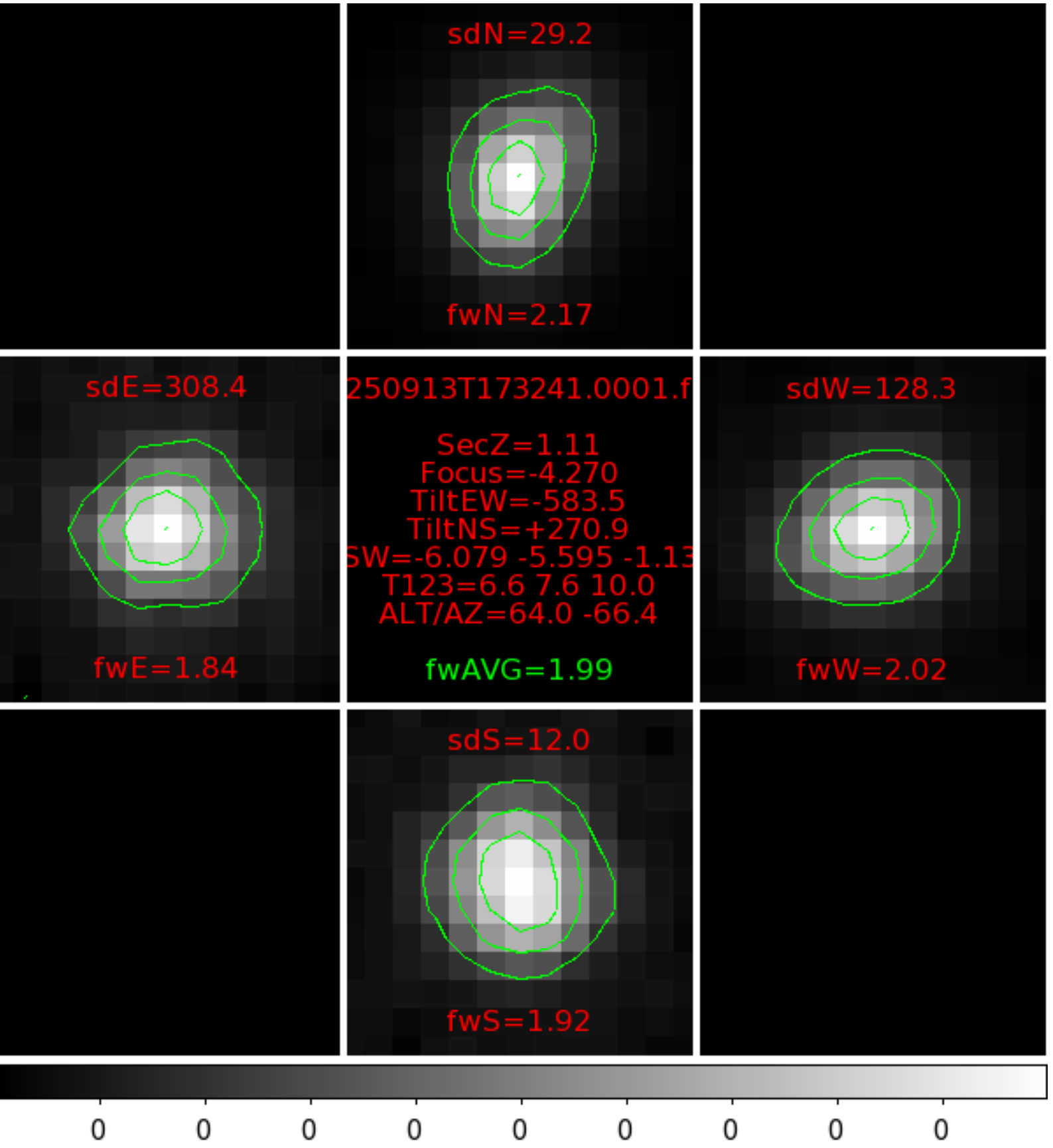

250913T172610.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=148.2
fwS=1.64
0 0 0 0 0 0 0 0 0

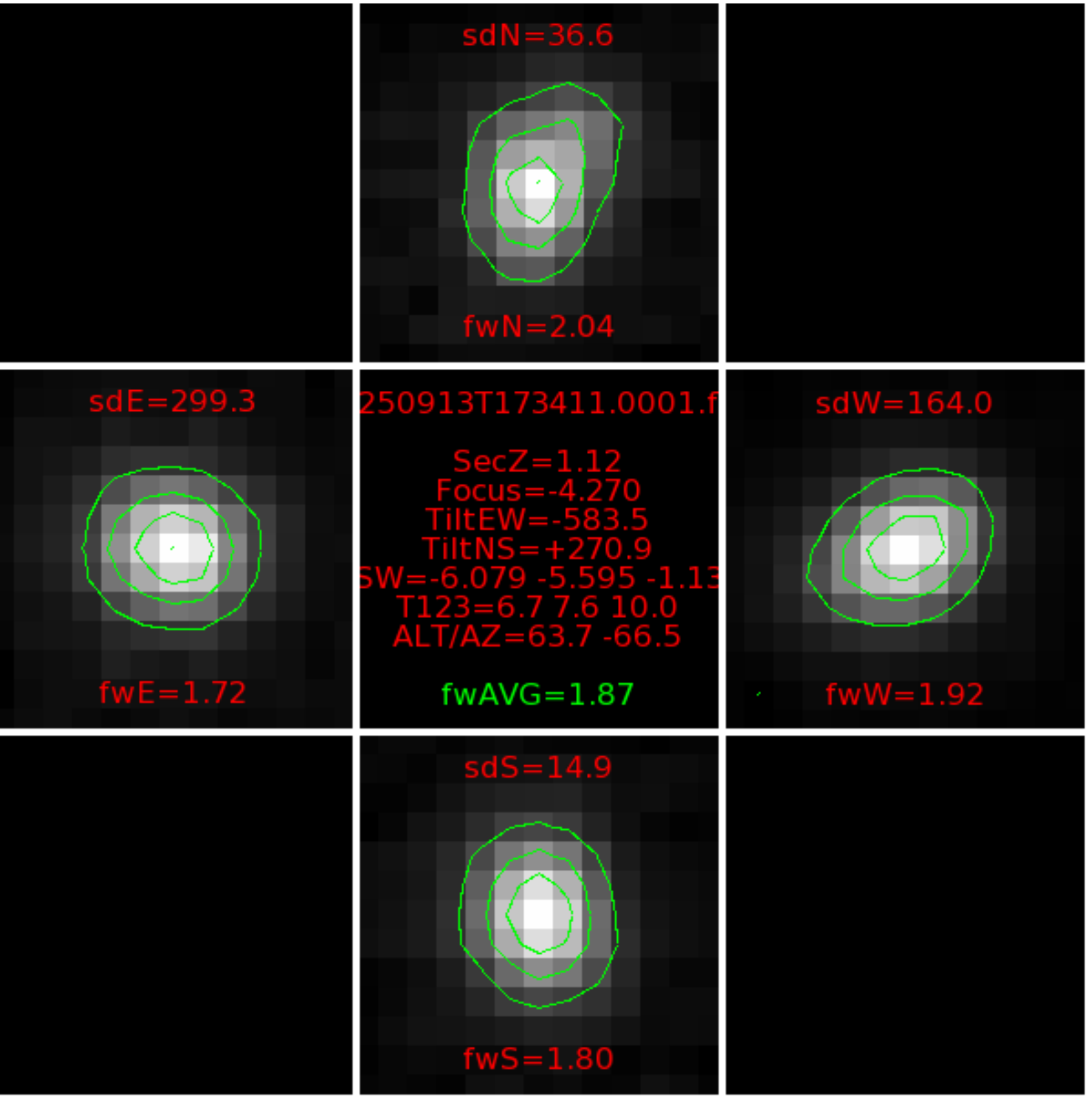

sdN=403.6
fwN=1.82
sdE=14.6
fwE=1.57
250913T172631.0001.f
SecZ=1.14
Focus=-4.270
TiltEW=-583.5
TiltNS=+270.9
SW=-6.079 -5.595 -1.13
T123=6.8 0.0 10.0
ALT/AZ=61.6 67.5
fwAVG=1.69
sdW=89.2
fwW=1.81
sdS=135.3
fwS=1.56
0 0 0 0 0 0 0 0 0

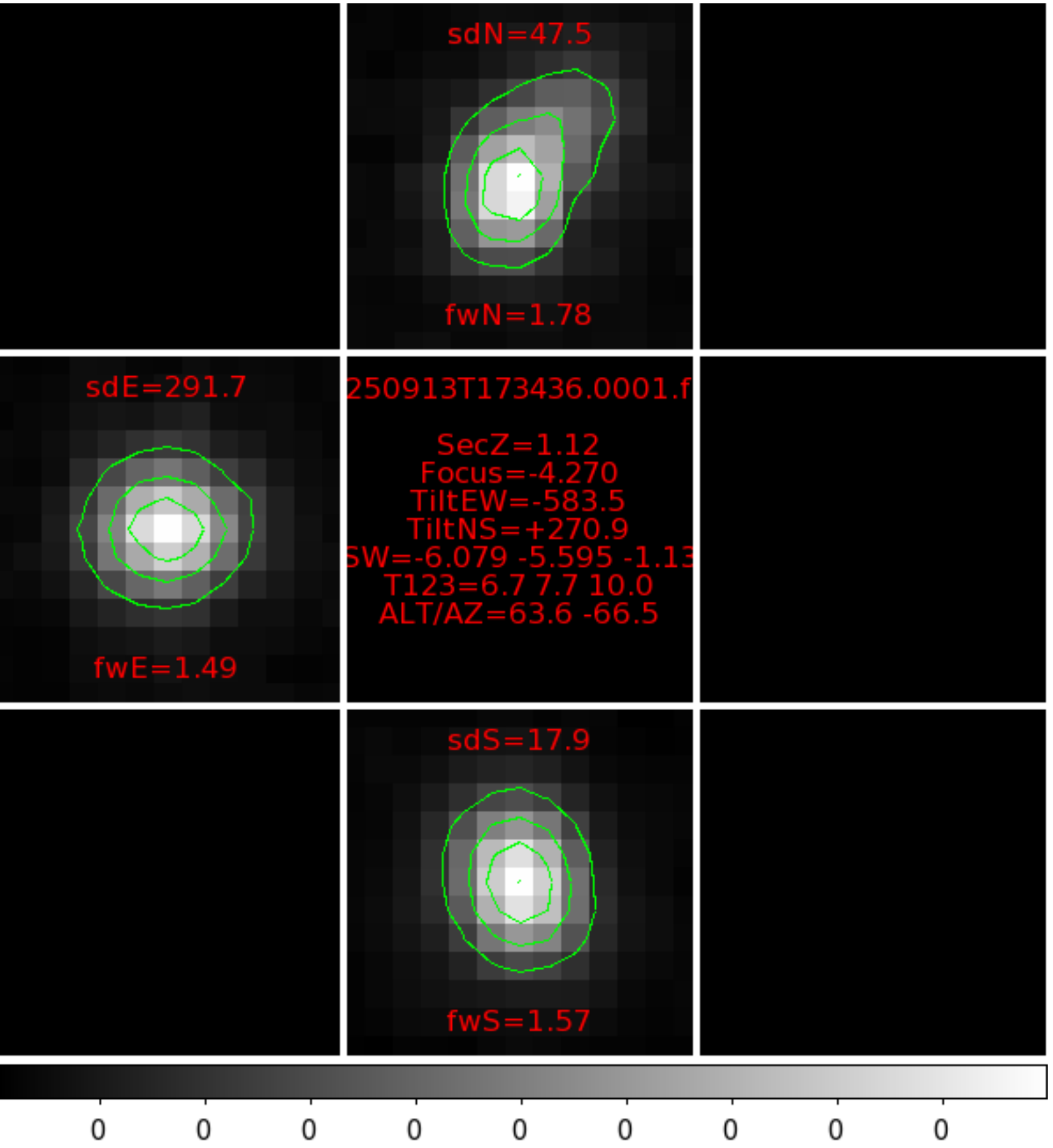

sdN=661.7
fwN=1.78
sdE=32.2
fwE=1.60
250913T172823.0001.f
SecZ=1.13
Focus=-4.270
TiltEW=-583.5
TiltNS=+270.9
SW=-6.079 -5.595 -1.13
T123=6.8 0.0 10.0
ALT/AZ=61.9 67.5
fwAVG=1.68
sdW=194.5
fwW=1.74
sdS=294.8
fwS=1.61
0 0 0 0 0 0 0 0 0

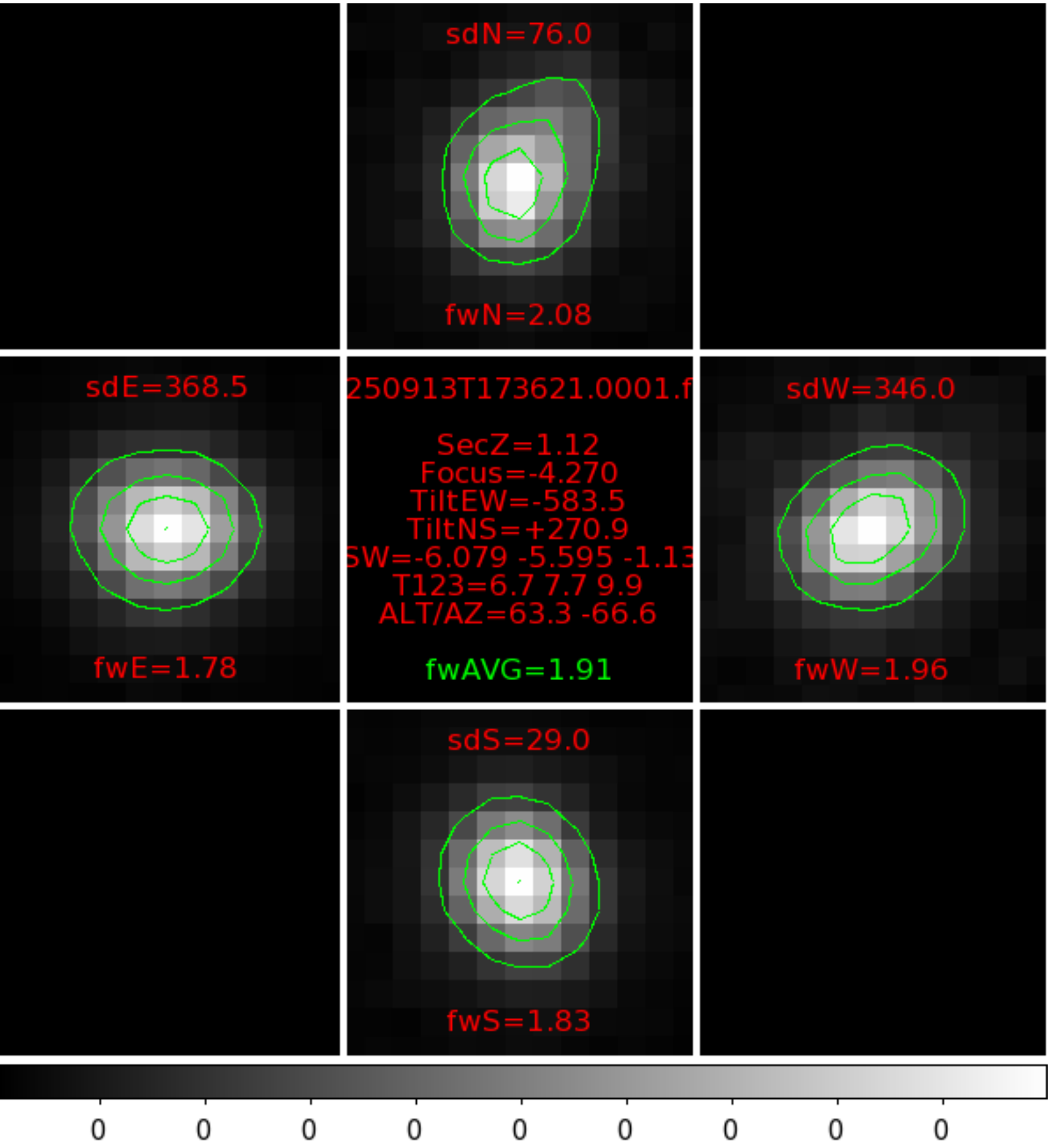

sdE=35.2
250913T172848.0001.f
SecZ=1.13
Focus=-4.270
TiltEW=-583.5
TiltNS=+270.9
SW=-6.079 -5.595 -1.13
T123=6.8 0.0 10.0
ALT/AZ=62.0 67.5
fwE=1.43
sdS=308.9
fwS=1.38
0 0 0 0 0 0 0 0 0

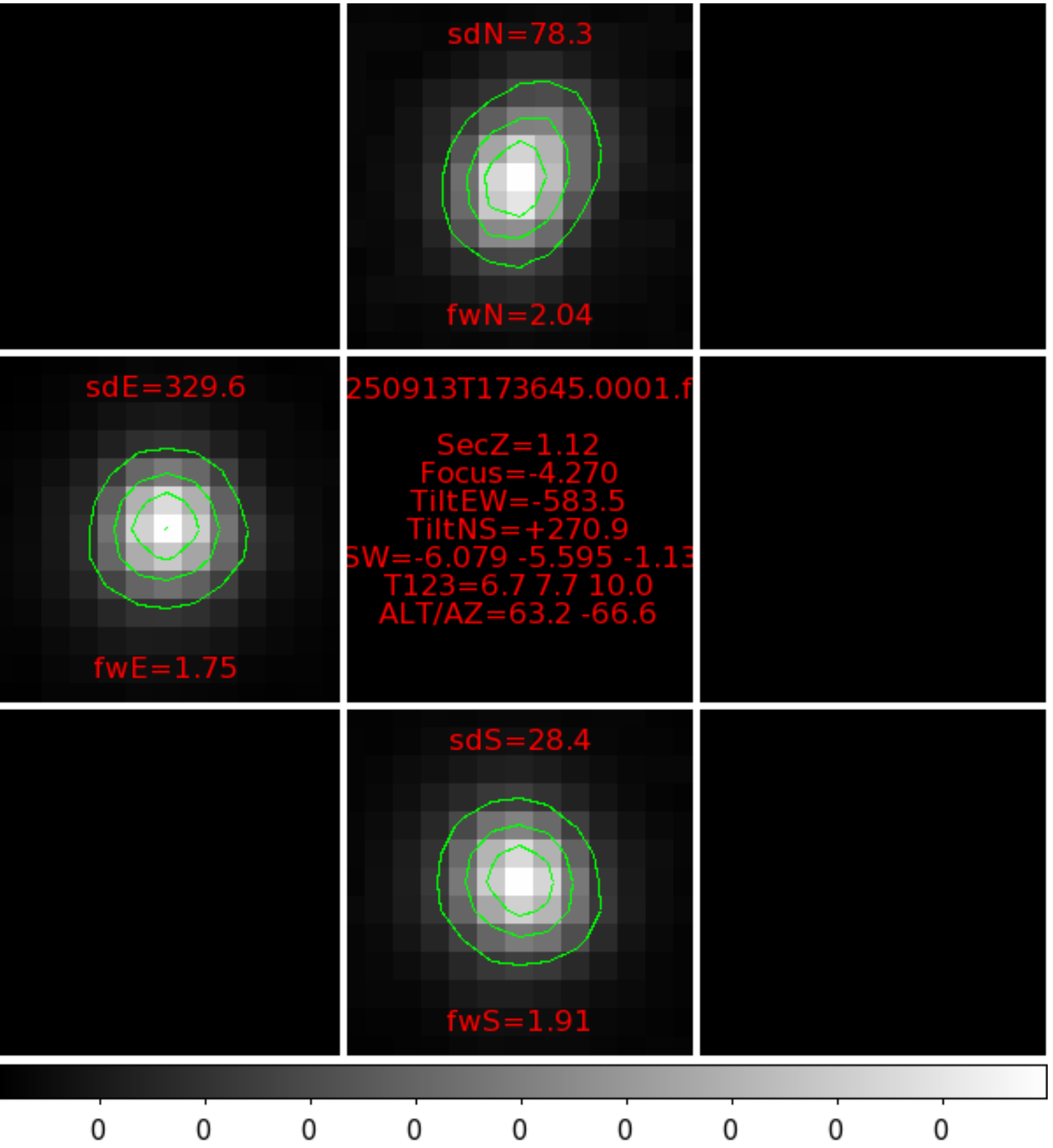

sdN=661.9
fwN=1.60
sdE=207.4
250913T173211.0001.f
SecZ=1.11
Focus=-4.270
TiltEW=-583.5
TiltNS=+270.9
SW=-6.079 -5.595 -1.13
T123=6.6 7.6 10.0
ALT/AZ=64.1 -66.4
fwAVG=1.42
sdW=237.4
fwE=1.42
fwW=1.37
sdS=298.2
fwS=1.28
0 0 0 0 0 0 0 0 0

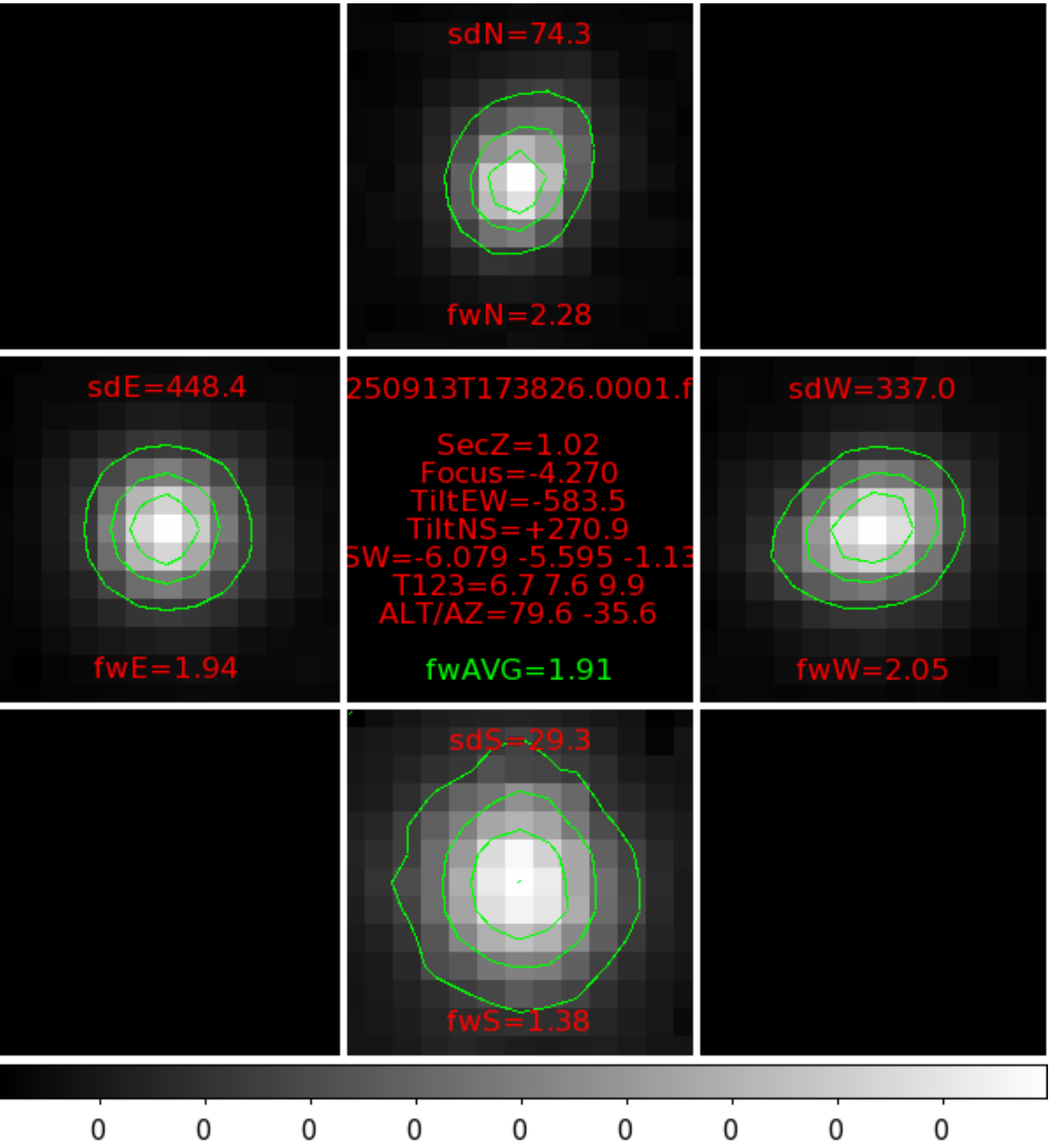

sdN=29.2
fwN=2.17
sdE=308.4
250913T173241.0001.f
SecZ=1.11
Focus=-4.270
TiltEW=-583.5
TiltNS=+270.9
SW=-6.079 -5.595 -1.13
T123=6.6 7.6 10.0
ALT/AZ=64.0 -66.4
fwAVG=1.99
sdW=128.3
fwE=1.84
fwW=2.02
sdS=12.0
fwS=1.92
0 0 0 0 0 0 0 0 0

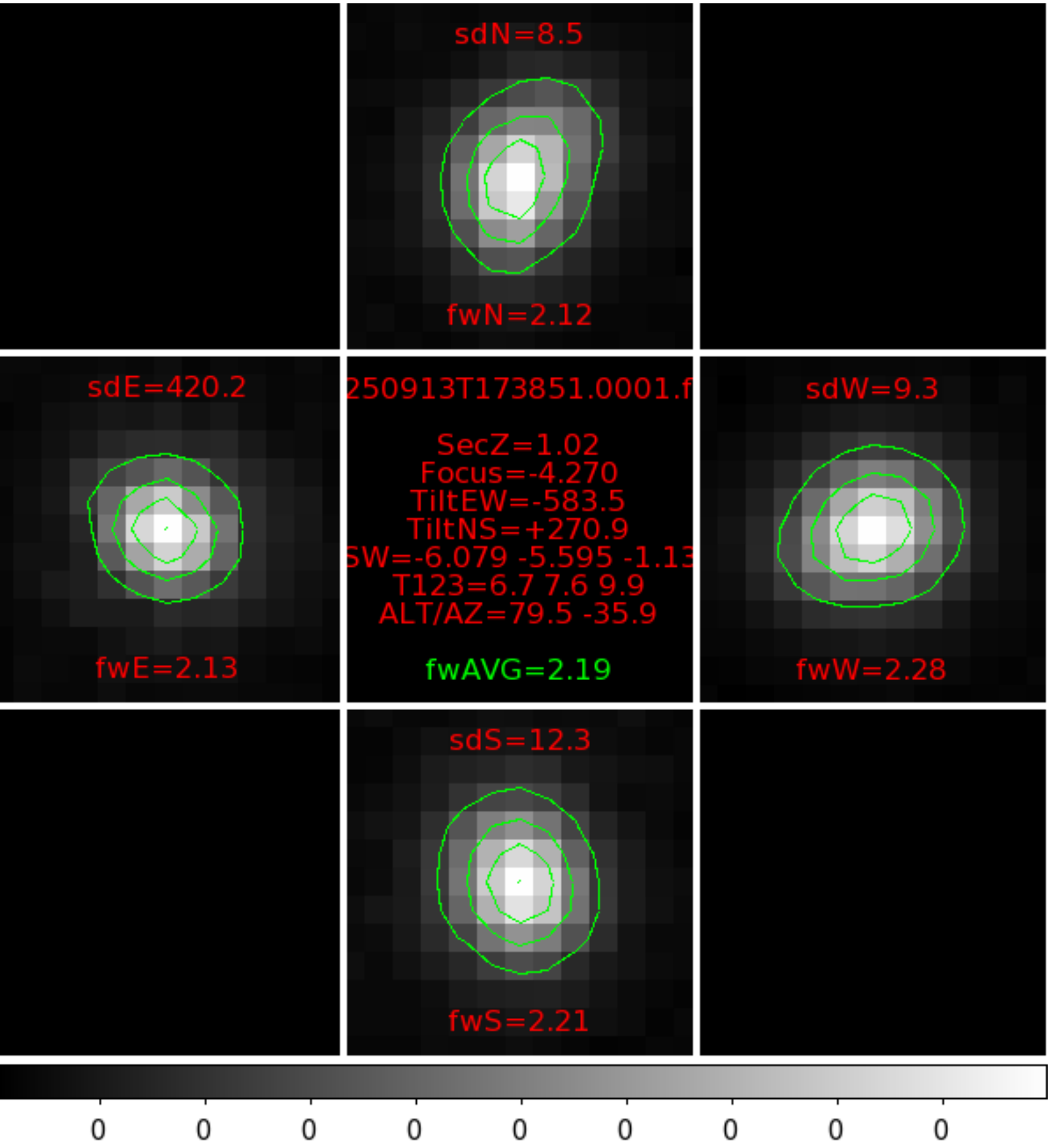

sdN=36.6
fwN=2.04
sdE=299.3
250913T173411.0001.f
SecZ=1.12
Focus=-4.270
TiltEW=-583.5
TiltNS=+270.9
SW=-6.079 -5.595 -1.13
T123=6.7 7.6 10.0
ALT/AZ=63.7 -66.5
fwAVG=1.87
sdW=164.0
fwE=1.72
fwW=1.92
sdS=14.9
fwS=1.80
0 0 0 0 0 0 0 0 0

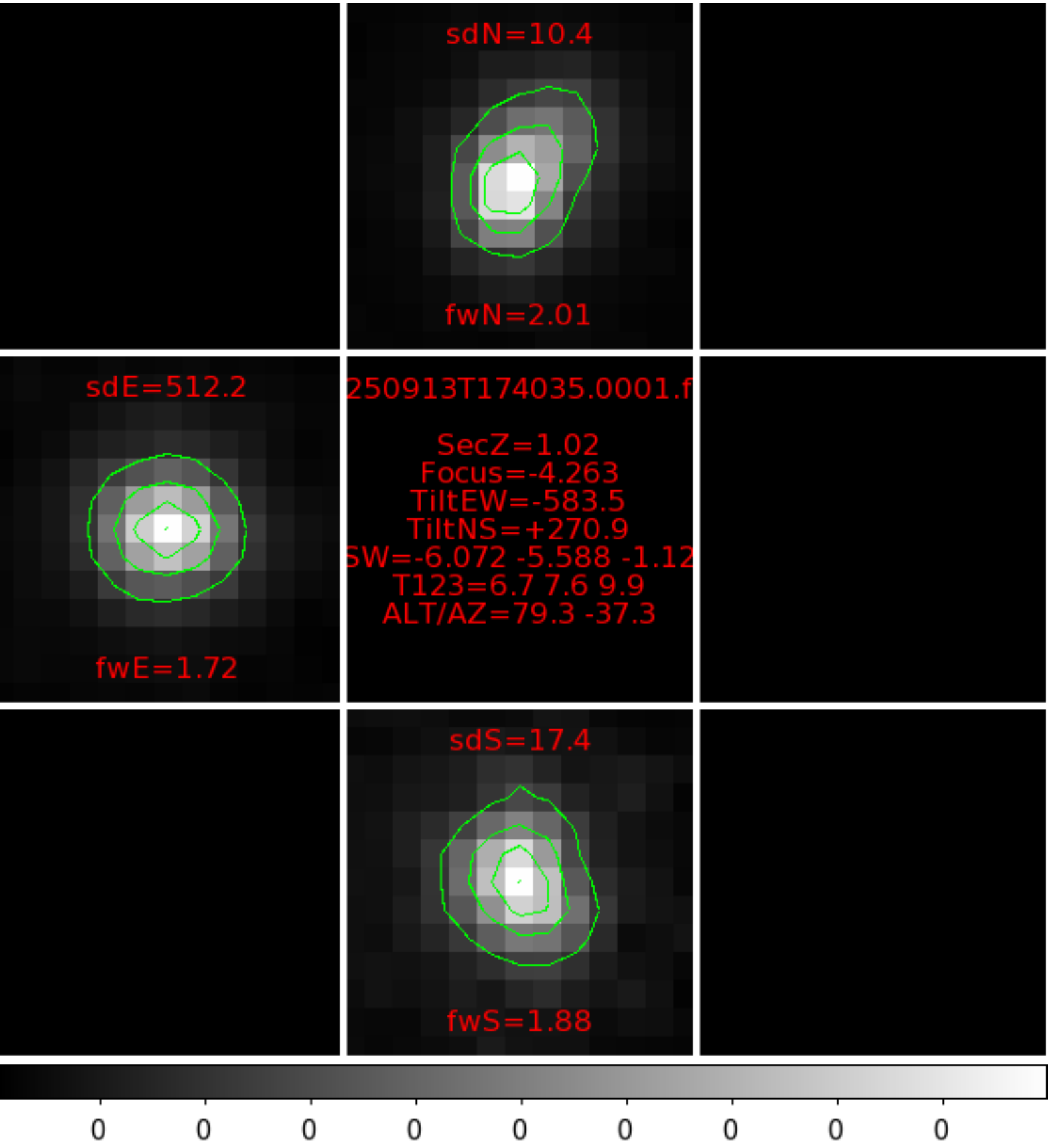

sdN=47.5
fwN=1.78
sdE=291.7
250913T173436.0001.f
SecZ=1.12
Focus=-4.270
TiltEW=-583.5
TiltNS=+270.9
SW=-6.079 -5.595 -1.13
T123=6.7 7.7 10.0
ALT/AZ=63.6 -66.5
fwE=1.49
sdS=17.9
fwS=1.57
0 0 0 0 0 0 0 0 0

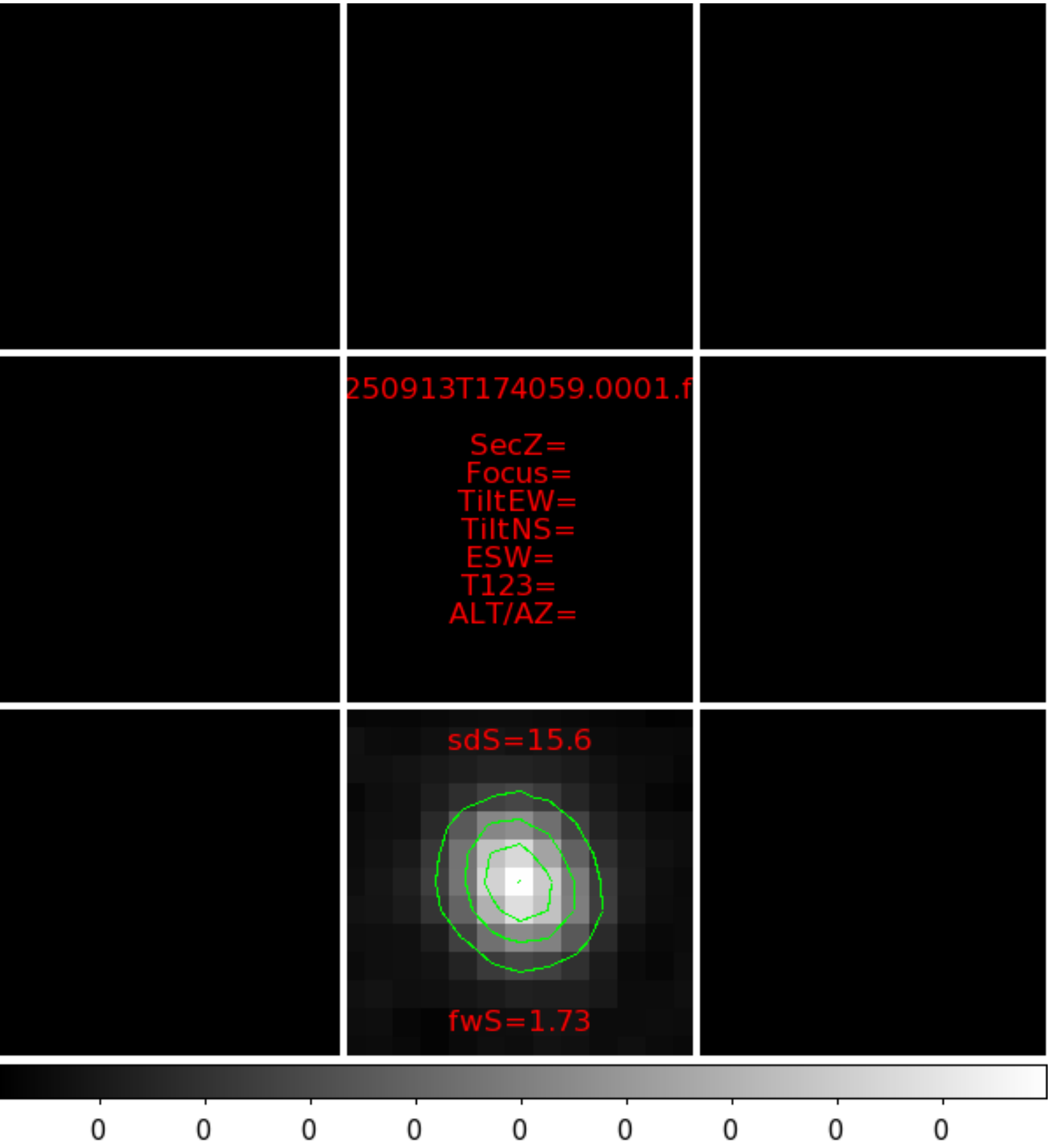

sdN=76.0
fwN=2.08
sdE=368.5
250913T173621.0001.f
SecZ=1.12
Focus=-4.270
TiltEW=-583.5
TiltNS=+270.9
SW=-6.079 -5.595 -1.13
T123=6.7 7.7 9.9
ALT/AZ=63.3 -66.6
fwAVG=1.91
sdW=346.0
fwE=1.78
fwW=1.96
sdS=29.0
fwS=1.83
0 0 0 0 0 0 0 0 0

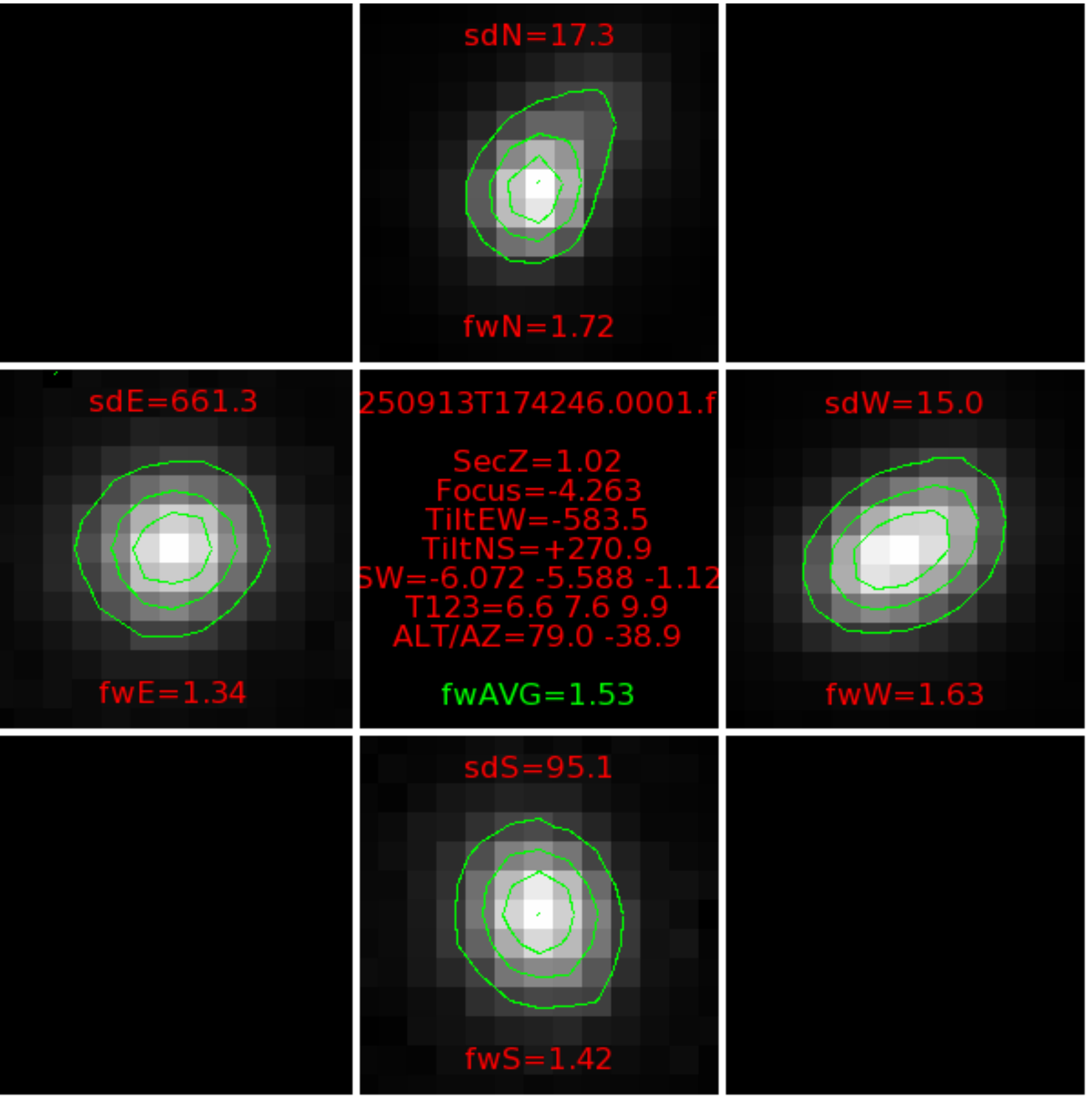

sdN=78.3
fwN=2.04
sdE=329.6
250913T173645.0001.f
SecZ=1.12
Focus=-4.270
TiltEW=-583.5
TiltNS=+270.9
SW=-6.079 -5.595 -1.13
T123=6.7 7.7 10.0
ALT/AZ=63.2 -66.6
fwE=1.75
sdS=28.4
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=74.3
fwN=2.28
sdE=448.4
250913T173826.0001.f
SecZ=1.02
Focus=-4.270
TiltEW=-583.5
TiltNS=+270.9
SW=-6.079 -5.595 -1.13
T123=6.7 7.6 9.9
ALT/AZ=79.6 -35.6
fwAVG=1.91
sdW=337.0
fwE=1.94
fwW=2.05
sdS=29.3
fwS=1.38
0 0 0 0 0 0 0 0 0


sdN=8.5
fwN=2.12
sdE=420.2
250913T173851.0001.f
SecZ=1.02
Focus=-4.270
TiltEW=-583.5
TiltNS=+270.9
SW=-6.079 -5.595 -1.13
T123=6.7 7.6 9.9
ALT/AZ=79.5 -35.9
fwAVG=2.19
sdW=9.3
fwE=2.13
fwW=2.28
sdS=12.3
fwS=2.21
0 0 0 0 0 0 0 0 0


sdN=10.4
fwN=2.01
sdE=512.2
250913T174035.0001.f
SecZ=1.02
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=6.7 7.6 9.9
ALT/AZ=79.3 -37.3
fwE=1.72
sdS=17.4
fwS=1.88
0 0 0 0 0 0 0 0 0


250913T174059.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=15.6
fwS=1.73
0 0 0 0 0 0 0 0 0


sdN=17.3
fwN=1.72
sdE=661.3
250913T174246.0001.f
SecZ=1.02
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=6.6 7.6 9.9
ALT/AZ=79.0 -38.9
fwAVG=1.53
sdW=15.0
fwE=1.34
fwW=1.63
sdS=95.1
fwS=1.42
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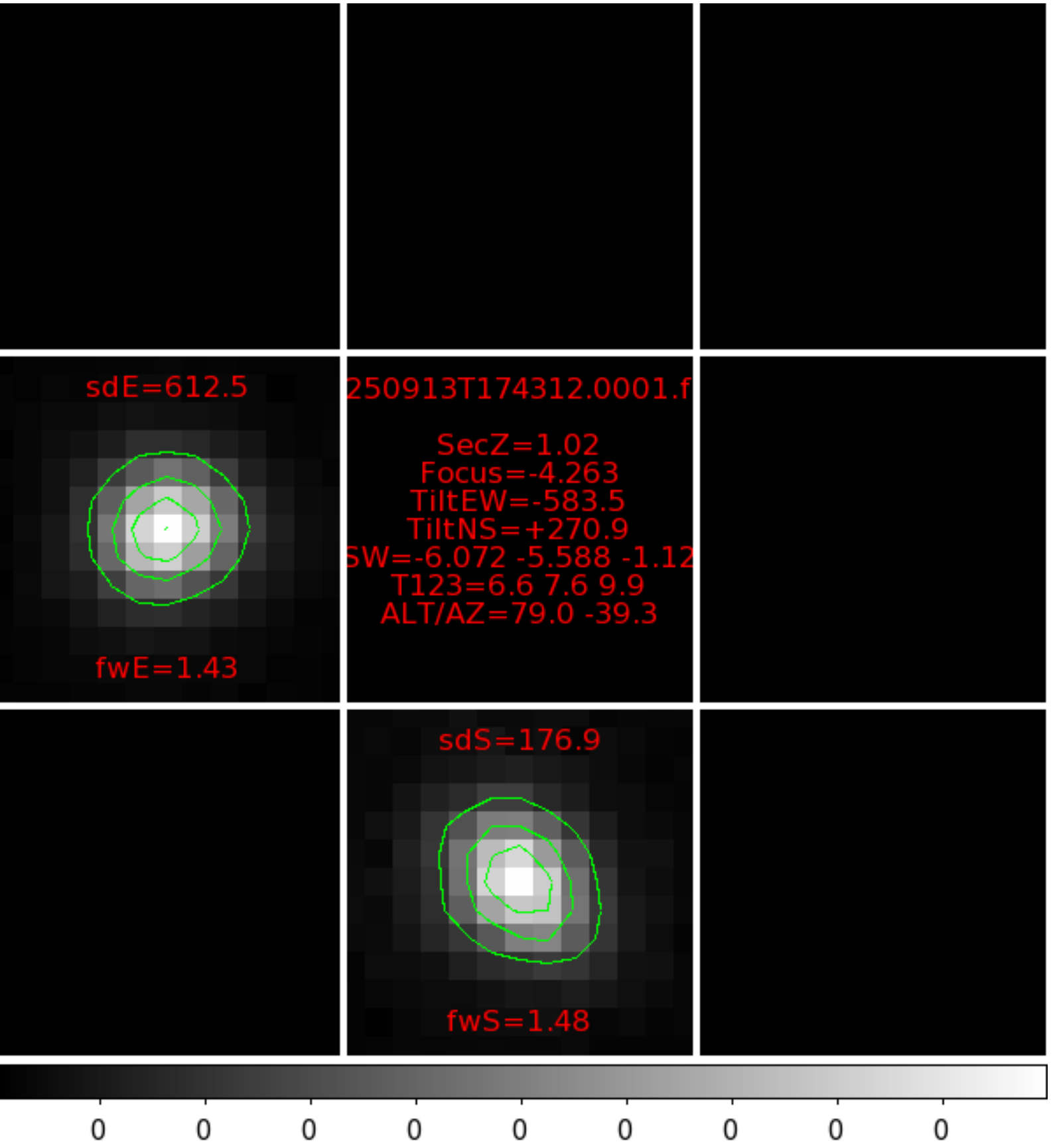
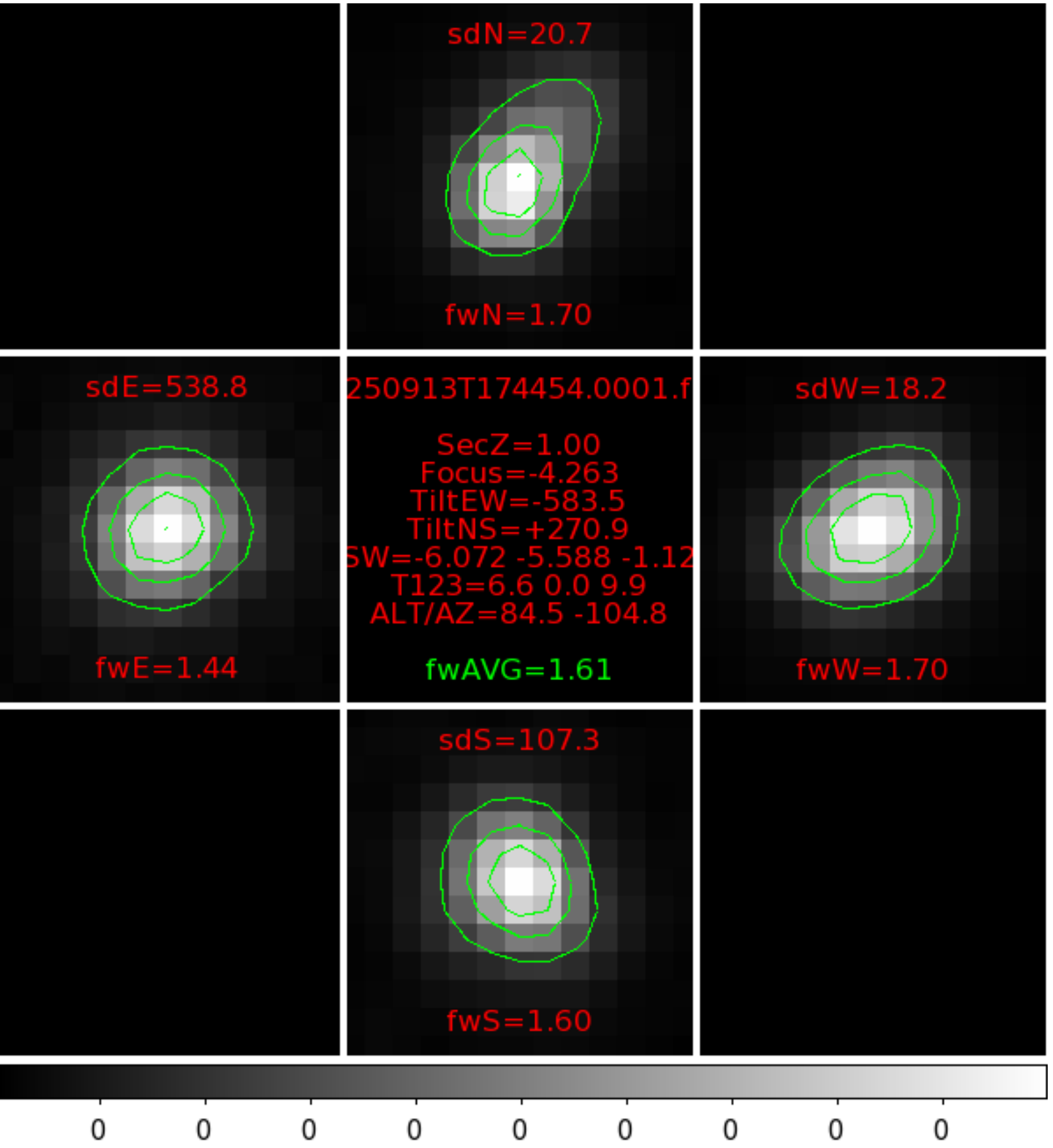
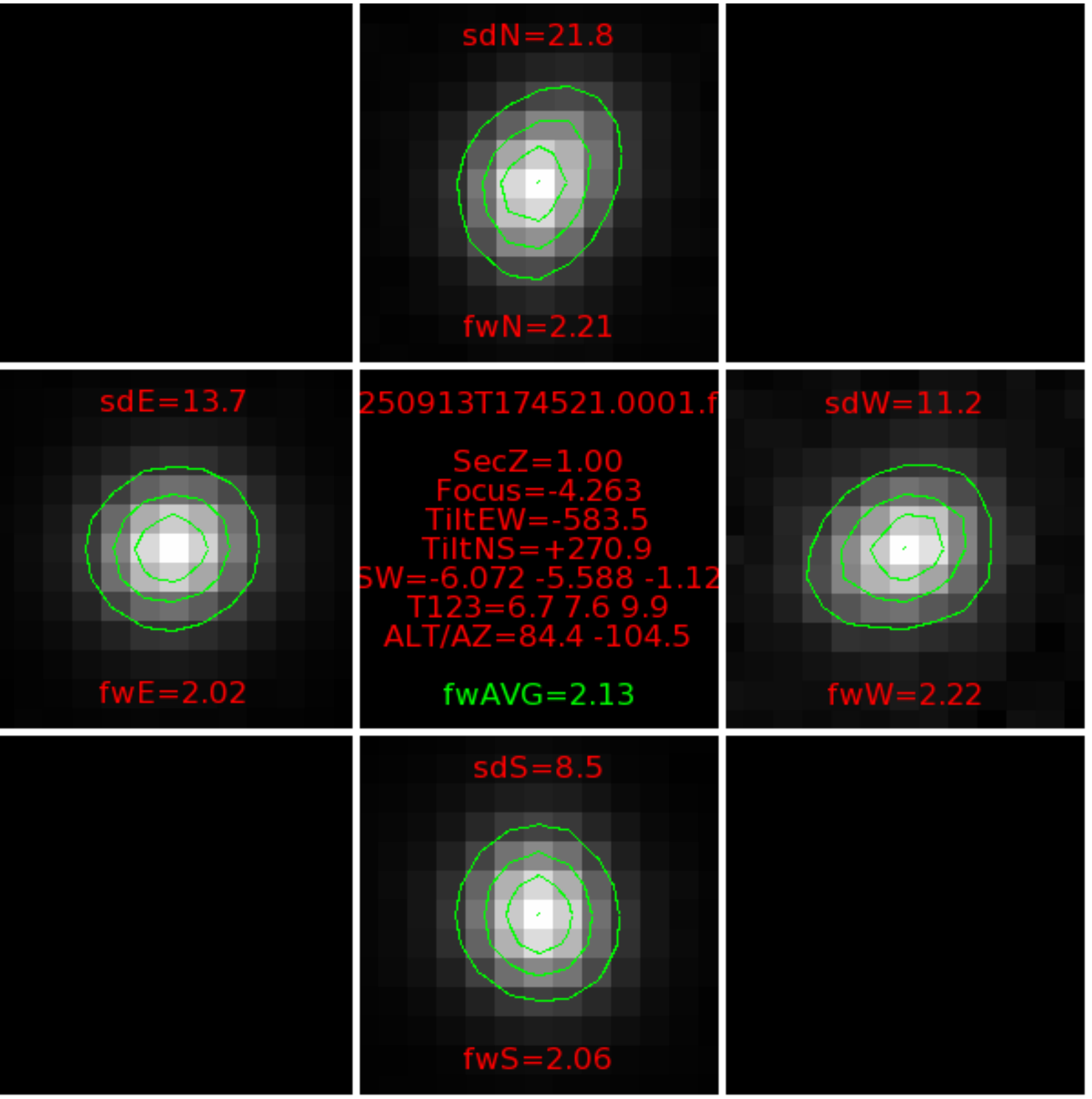
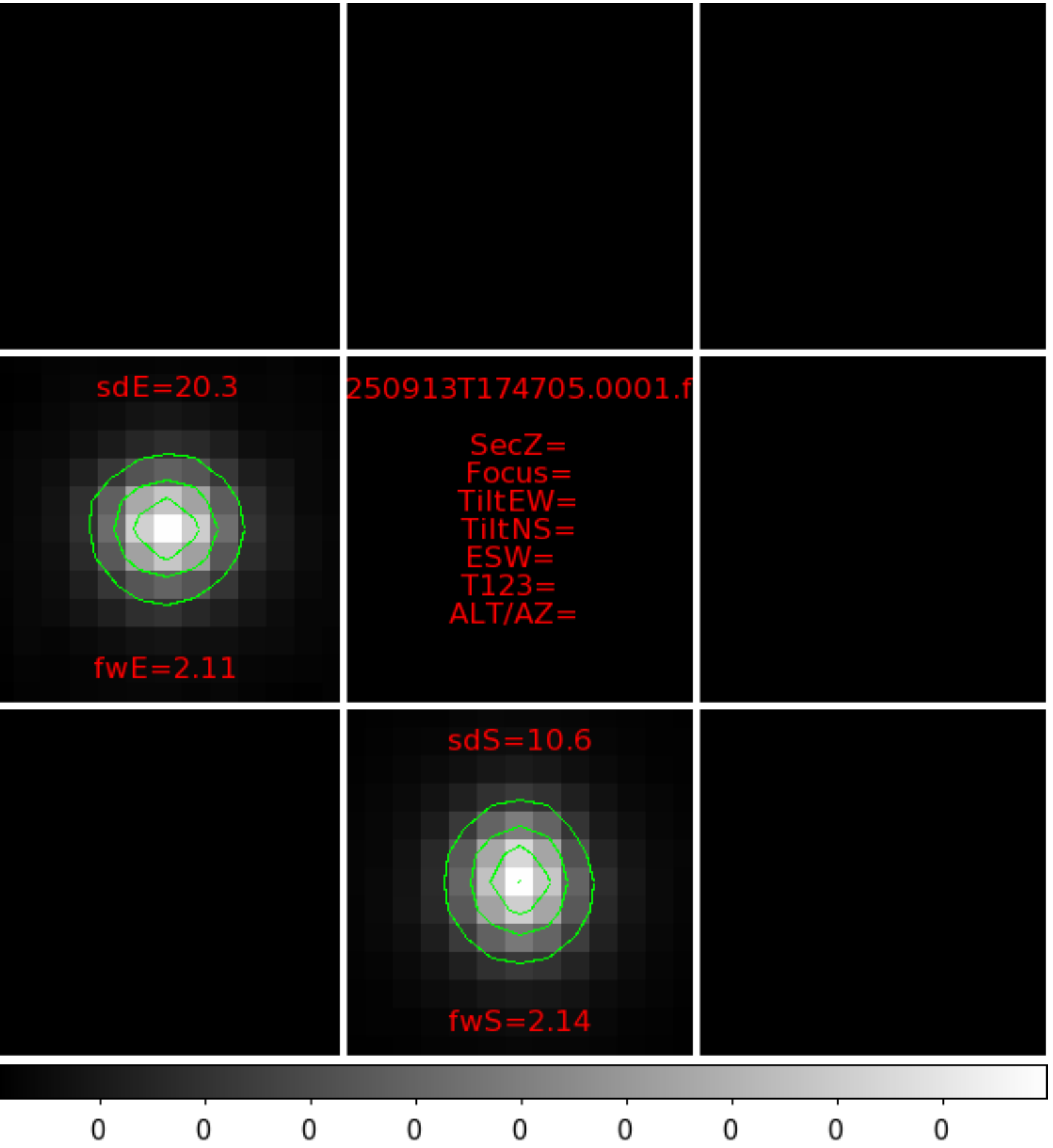
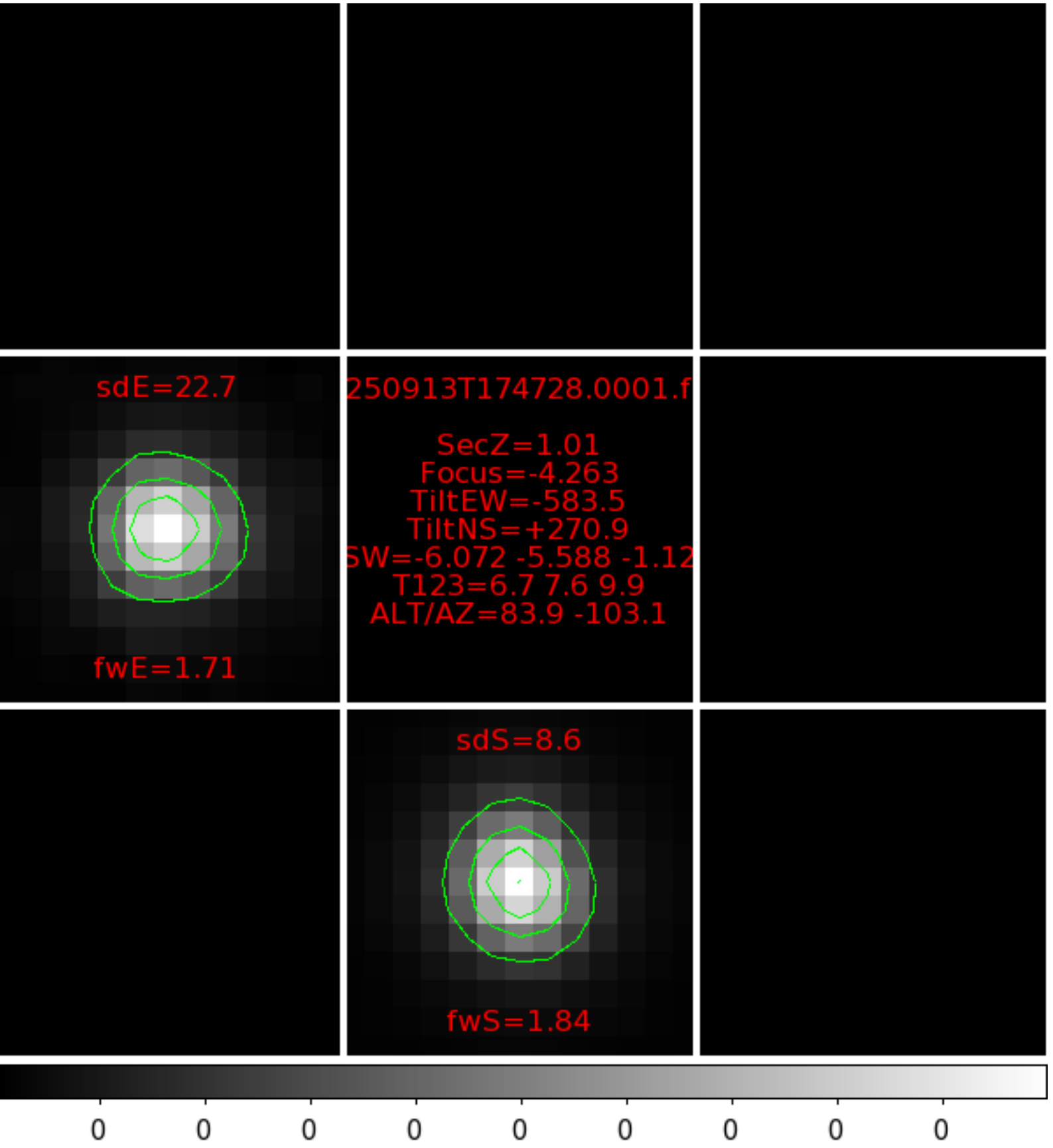

sdE=612.5
250913T174312.0001.f
SecZ=1.02
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=6.6 7.6 9.9
ALT/AZ=79.0 -39.3
fwE=1.43
sdS=176.9
fwS=1.48
0 0 0 0 0 0 0 0 0


sdN=20.7
fwN=1.70
sdE=538.8
fwE=1.44
250913T174454.0001.f
SecZ=1.00
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=6.6 0.0 9.9
ALT/AZ=84.5 -104.8
fwAVG=1.61
sdW=18.2
fwW=1.70
sdS=107.3
fwS=1.60
0 0 0 0 0 0 0 0 0


sdN=21.8
fwN=2.21
sdE=13.7
fwE=2.02
250913T174521.0001.f
SecZ=1.00
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=6.7 7.6 9.9
ALT/AZ=84.4 -104.5
fwAVG=2.13
sdW=11.2
fwW=2.22
sdS=8.5
fwS=2.06
0 0 0 0 0 0 0 0 0


sdE=20.3
250913T174705.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.11
sdS=10.6
fwS=2.14
0
0
0
0
0
0
0
0
0


sdE=22.7
250913T174728.0001.f
SecZ=1.01
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=6.7 7.6 9.9
ALT/AZ=83.9 -103.1
fwE=1.71
sdS=8.6
fwS=1.84
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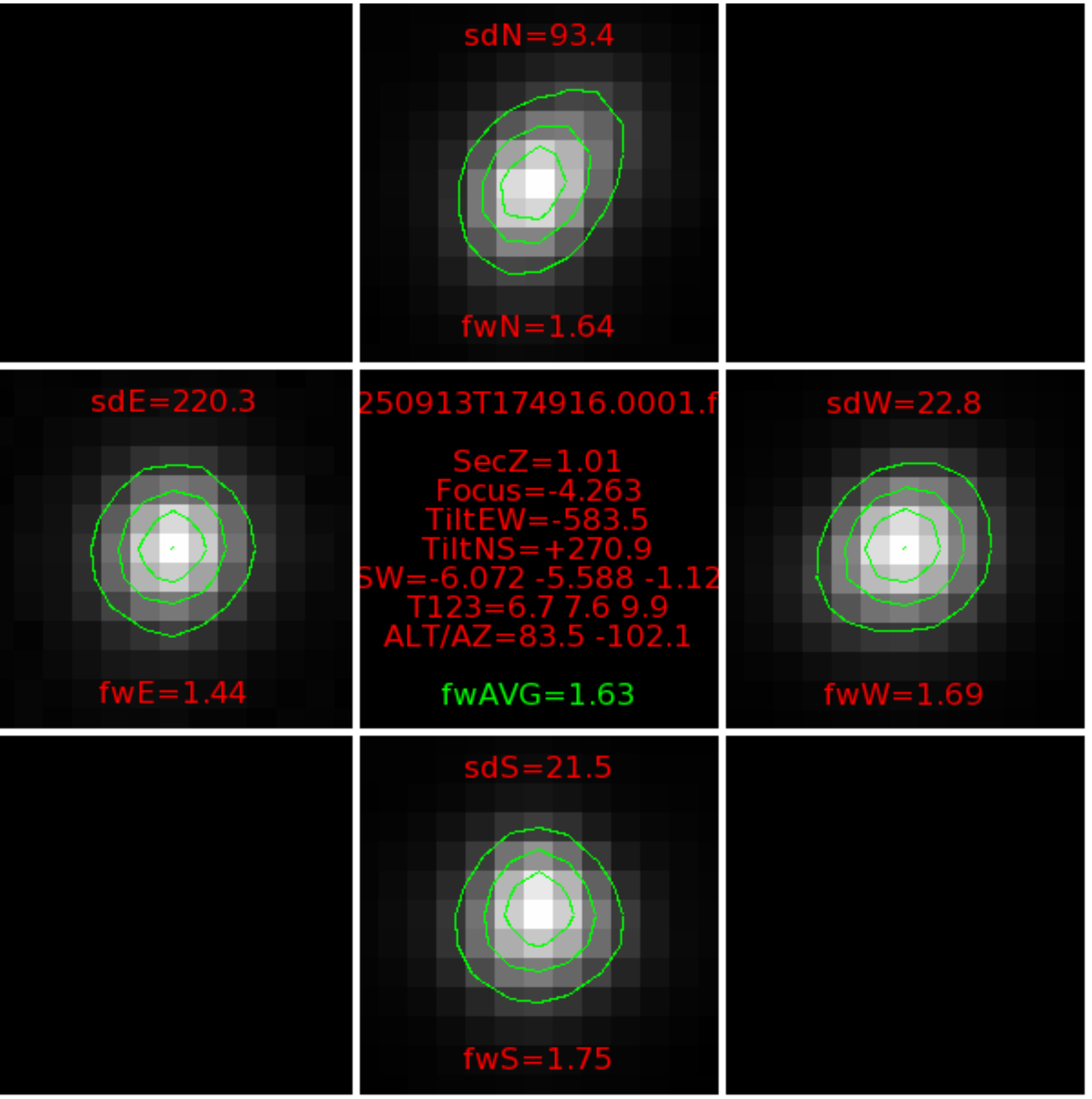
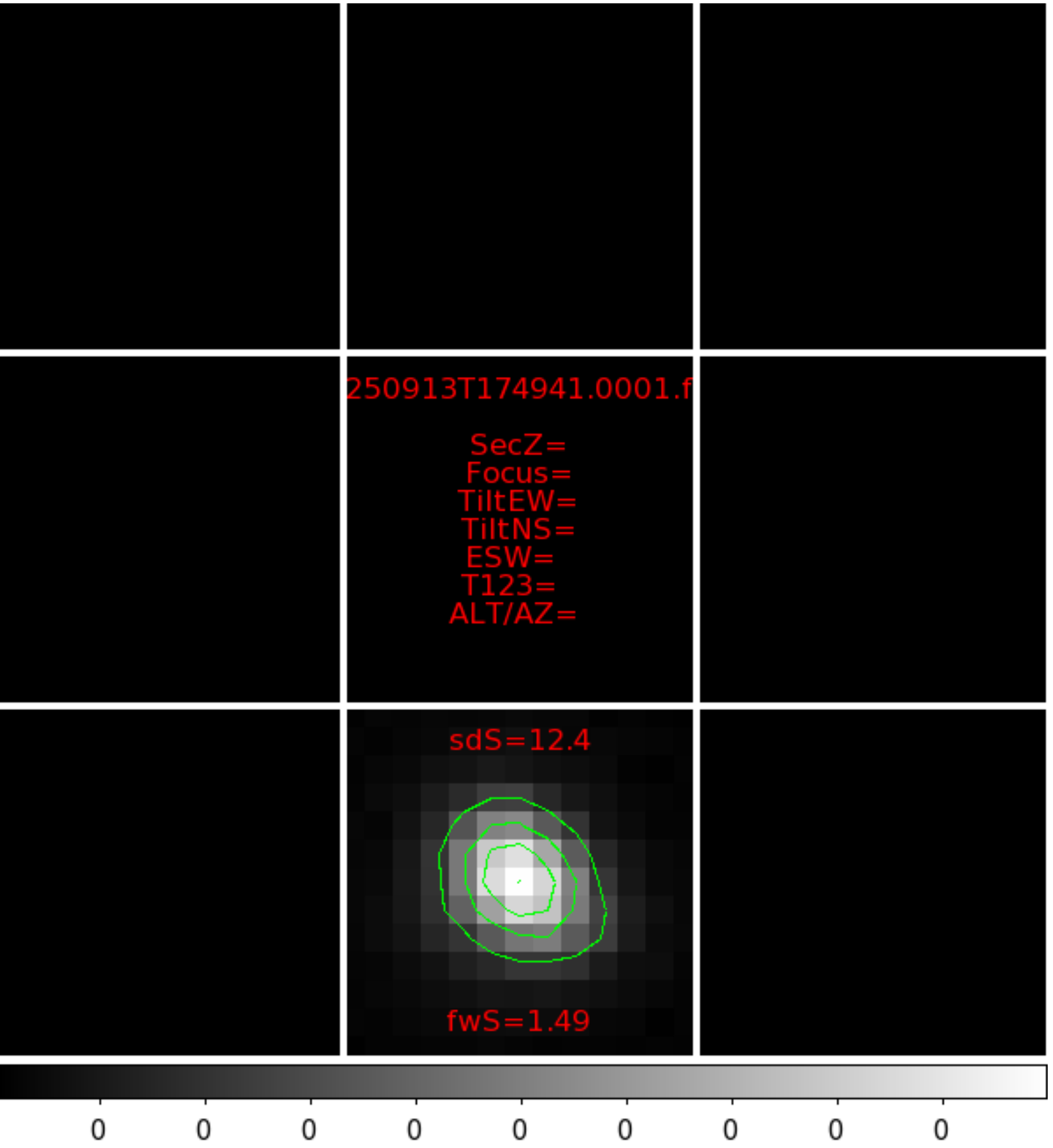
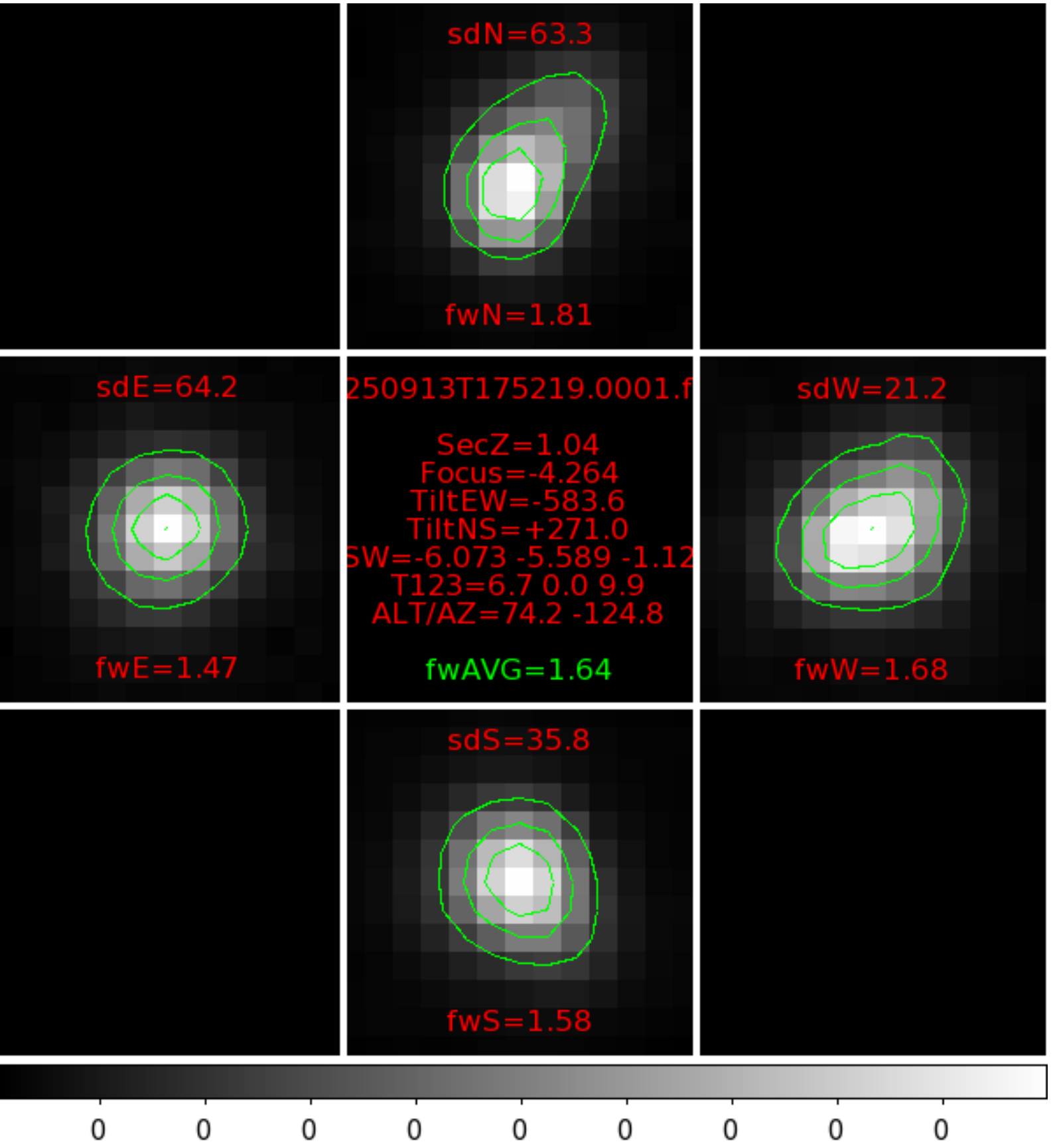
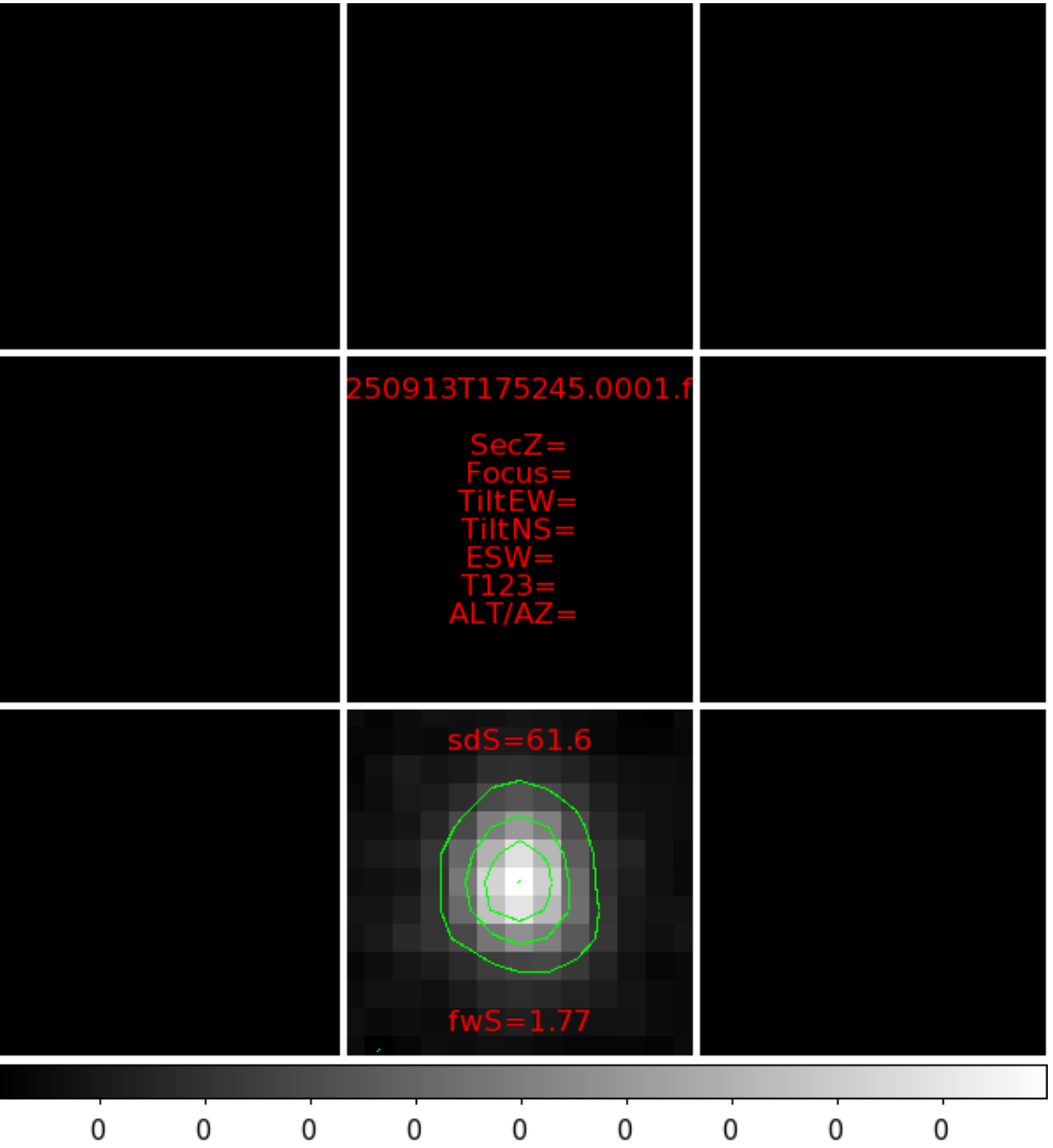
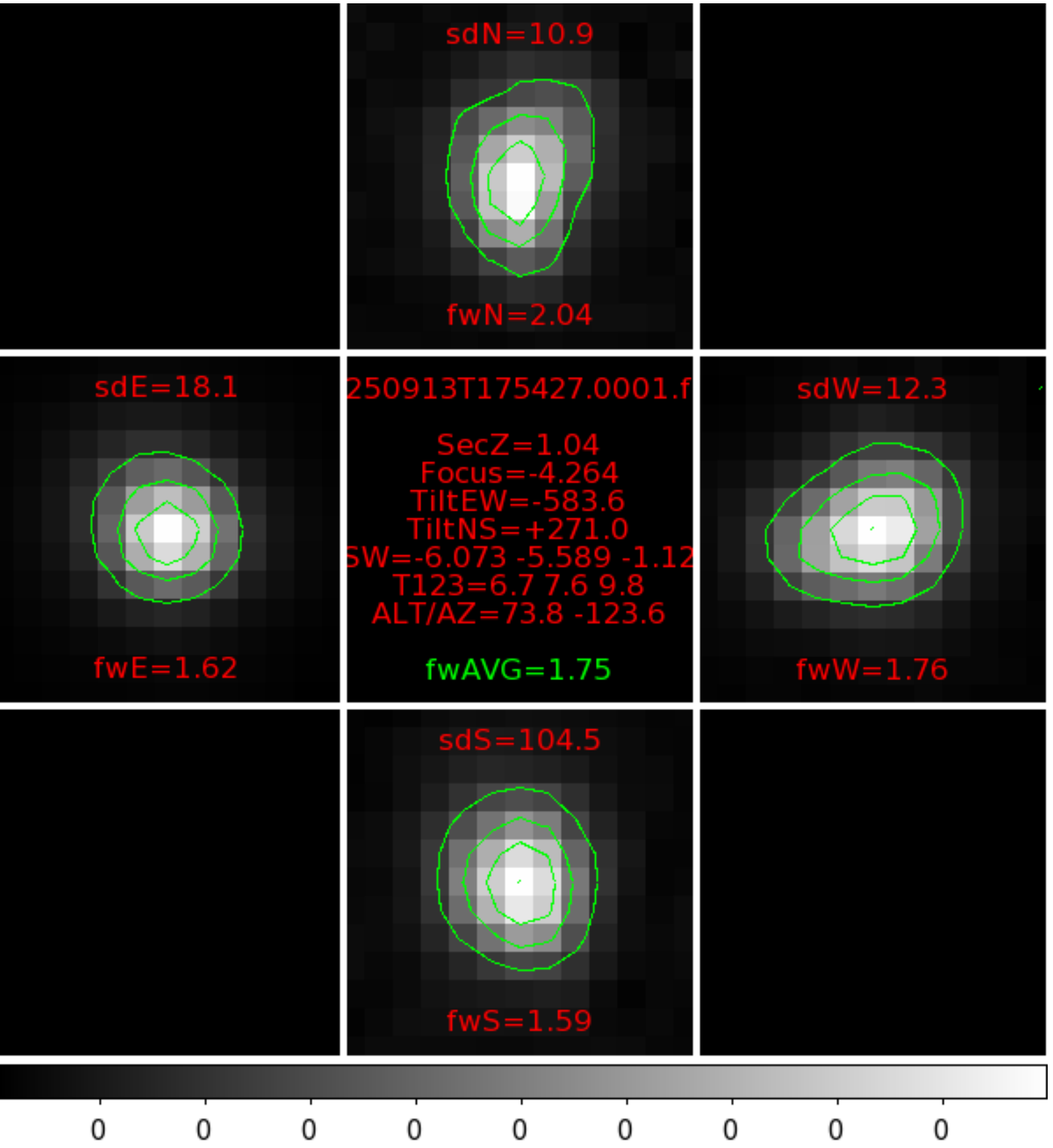
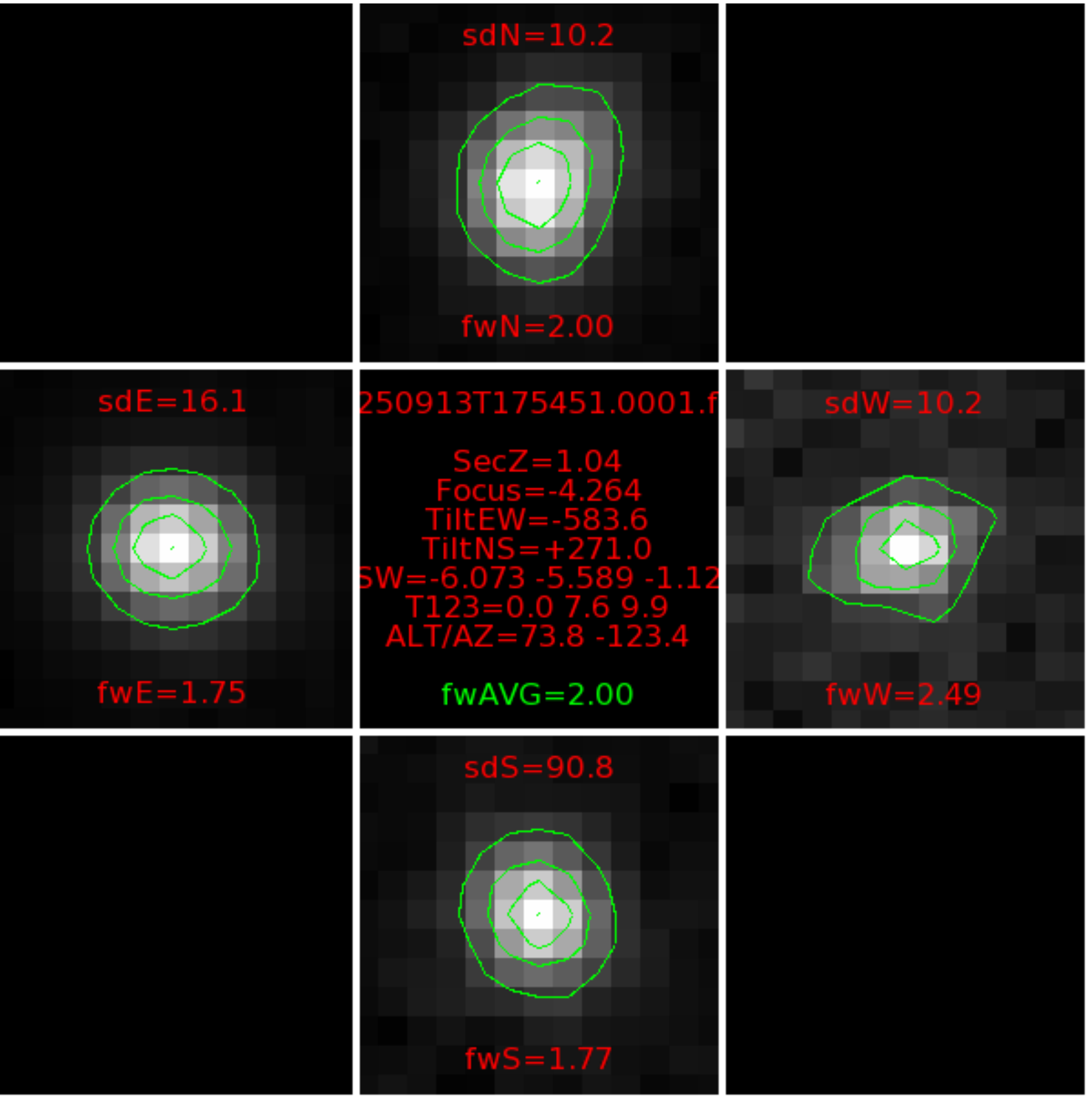

sdN=93.4
fwN=1.64
sdE=220.3
fwE=1.44
250913T174916.0001.f
SecZ=1.01
Focus=-4.263
TiltEW=-583.5
TiltNS=+270.9
SW=-6.072 -5.588 -1.12
T123=6.7 7.6 9.9
ALT/AZ=83.5 -102.1
fwAVG=1.63
sdW=22.8
fwW=1.69
sdS=21.5
fwS=1.75
0 0 0 0 0 0 0 0 0

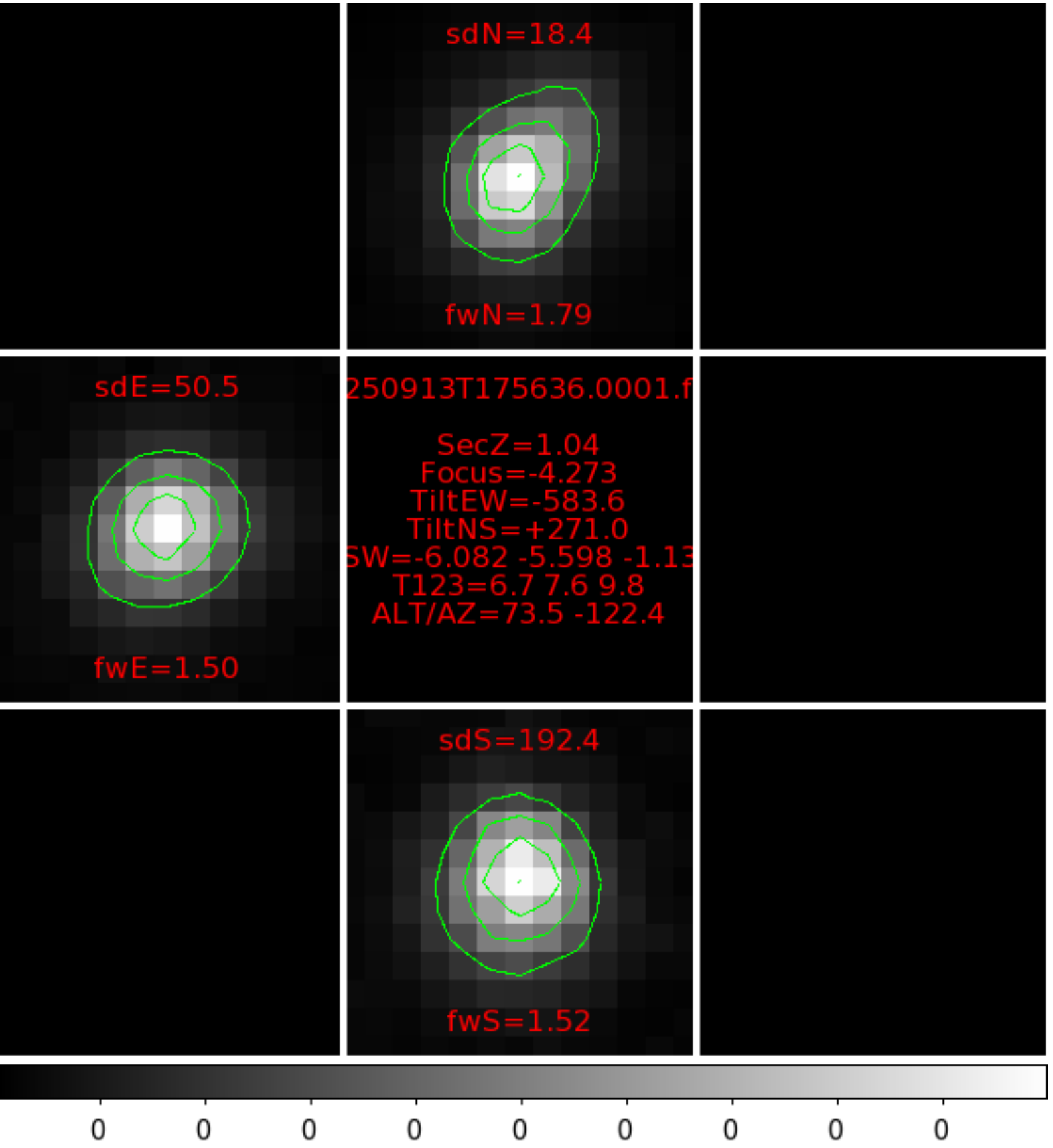

250913T174941.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=12.4
fwS=1.49
0 0 0 0 0 0 0 0 0

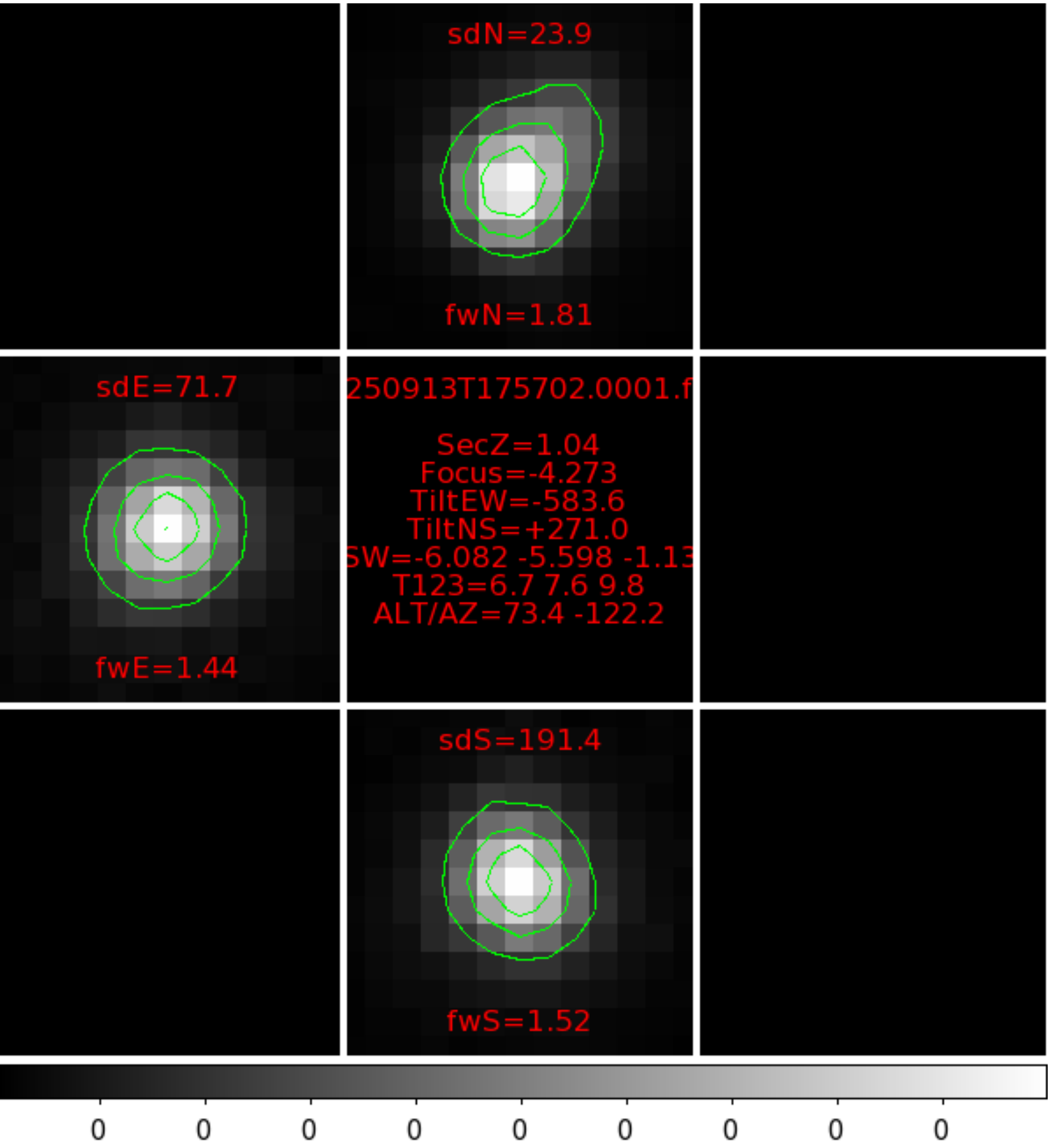

sdN=63.3
fwN=1.81
sdE=64.2
fwE=1.47
250913T175219.0001.f
SecZ=1.04
Focus=-4.264
TiltEW=-583.6
TiltNS=+271.0
SW=-6.073 -5.589 -1.12
T123=6.7 0.0 9.9
ALT/AZ=74.2 -124.8
fwAVG=1.64
sdW=21.2
fwW=1.68
sdS=35.8
fwS=1.58
0 0 0 0 0 0 0 0 0

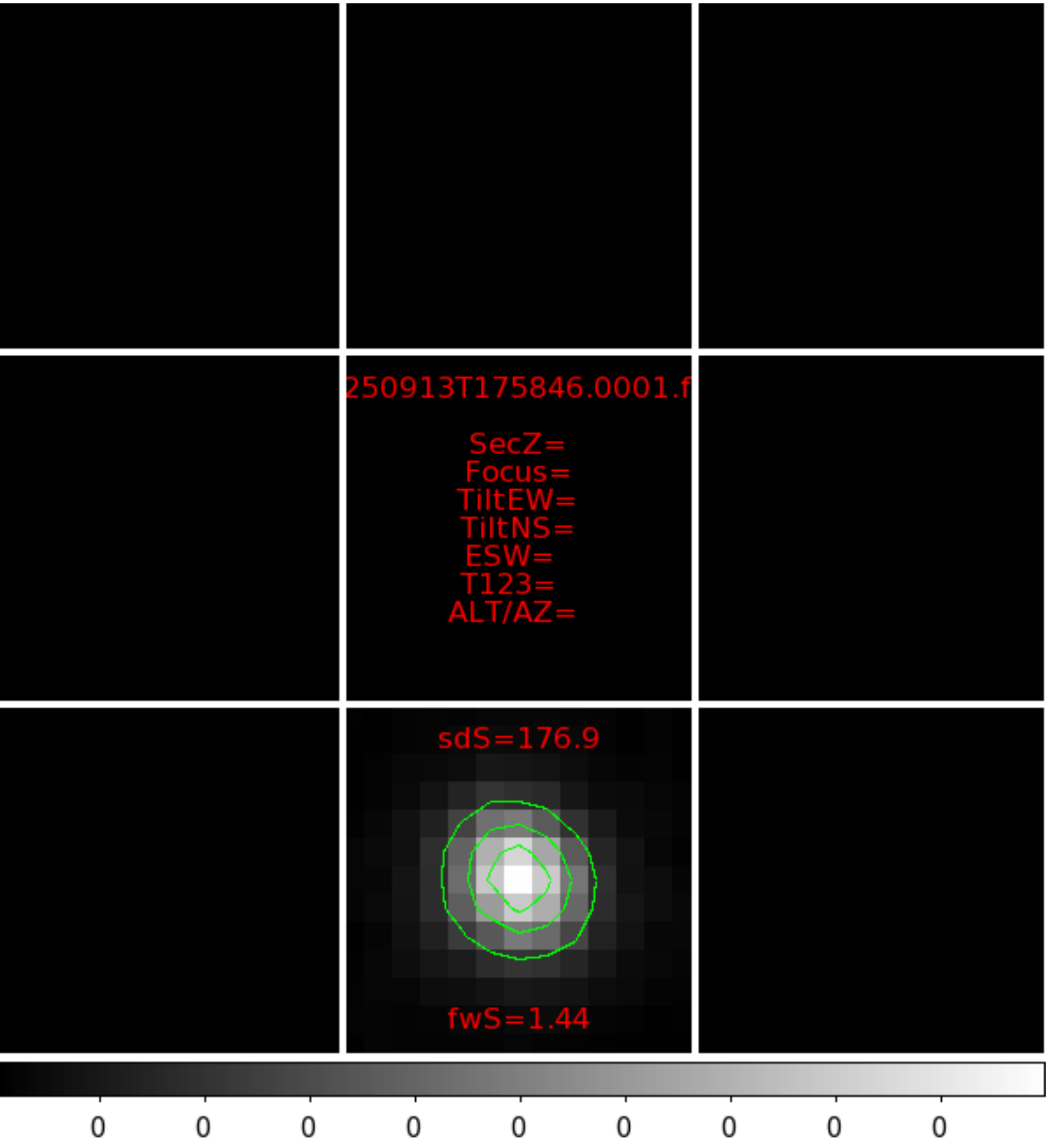

250913T175245.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=61.6
fwS=1.77
0 0 0 0 0 0 0 0 0

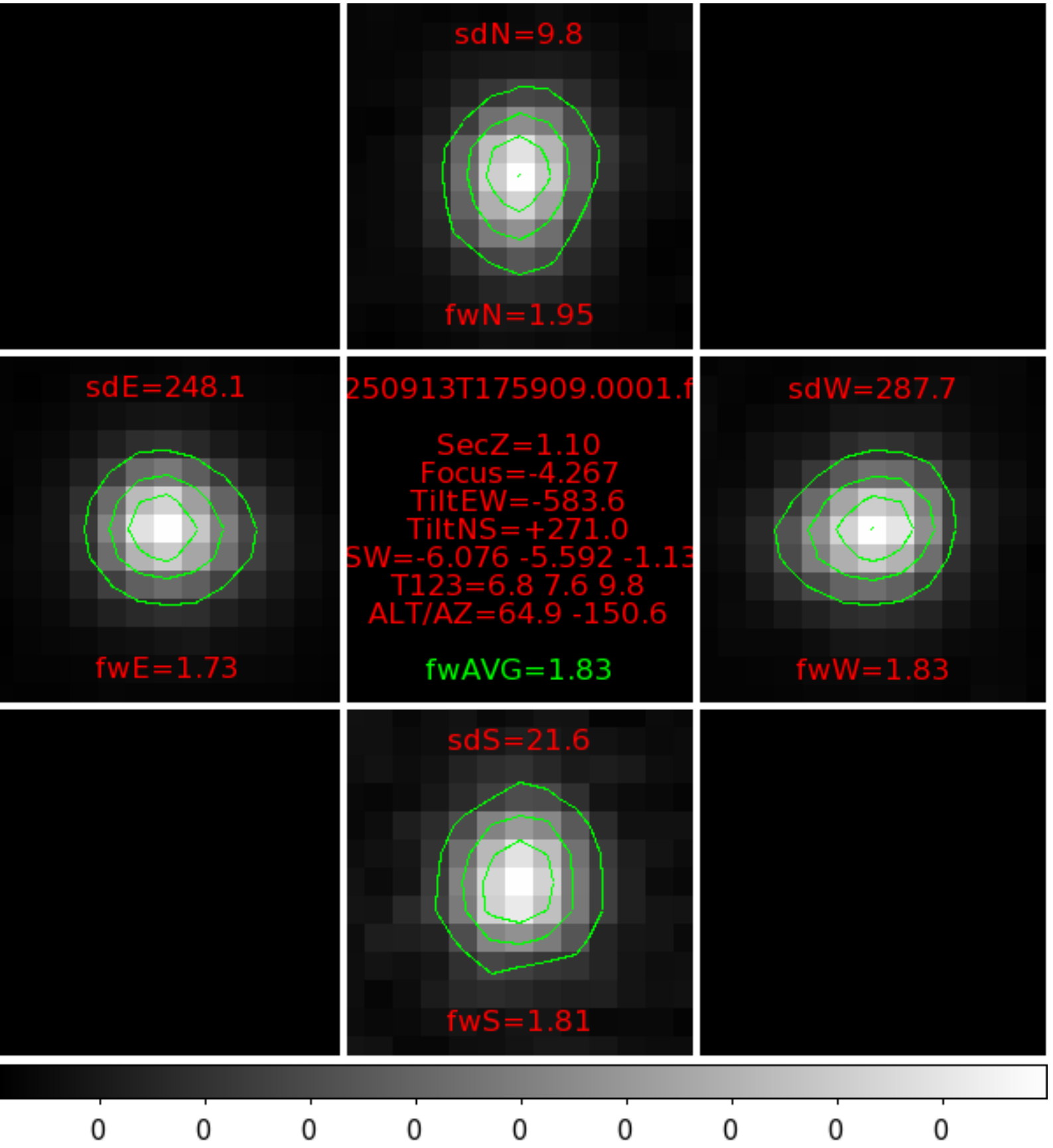

sdN=10.9
fwN=2.04
sdE=18.1
fwE=1.62
250913T175427.0001.f
SecZ=1.04
Focus=-4.264
TiltEW=-583.6
TiltNS=+271.0
SW=-6.073 -5.589 -1.12
T123=6.7 7.6 9.8
ALT/AZ=73.8 -123.6
fwAVG=1.75
sdW=12.3
fwW=1.76
sdS=104.5
fwS=1.59
0 0 0 0 0 0 0 0 0

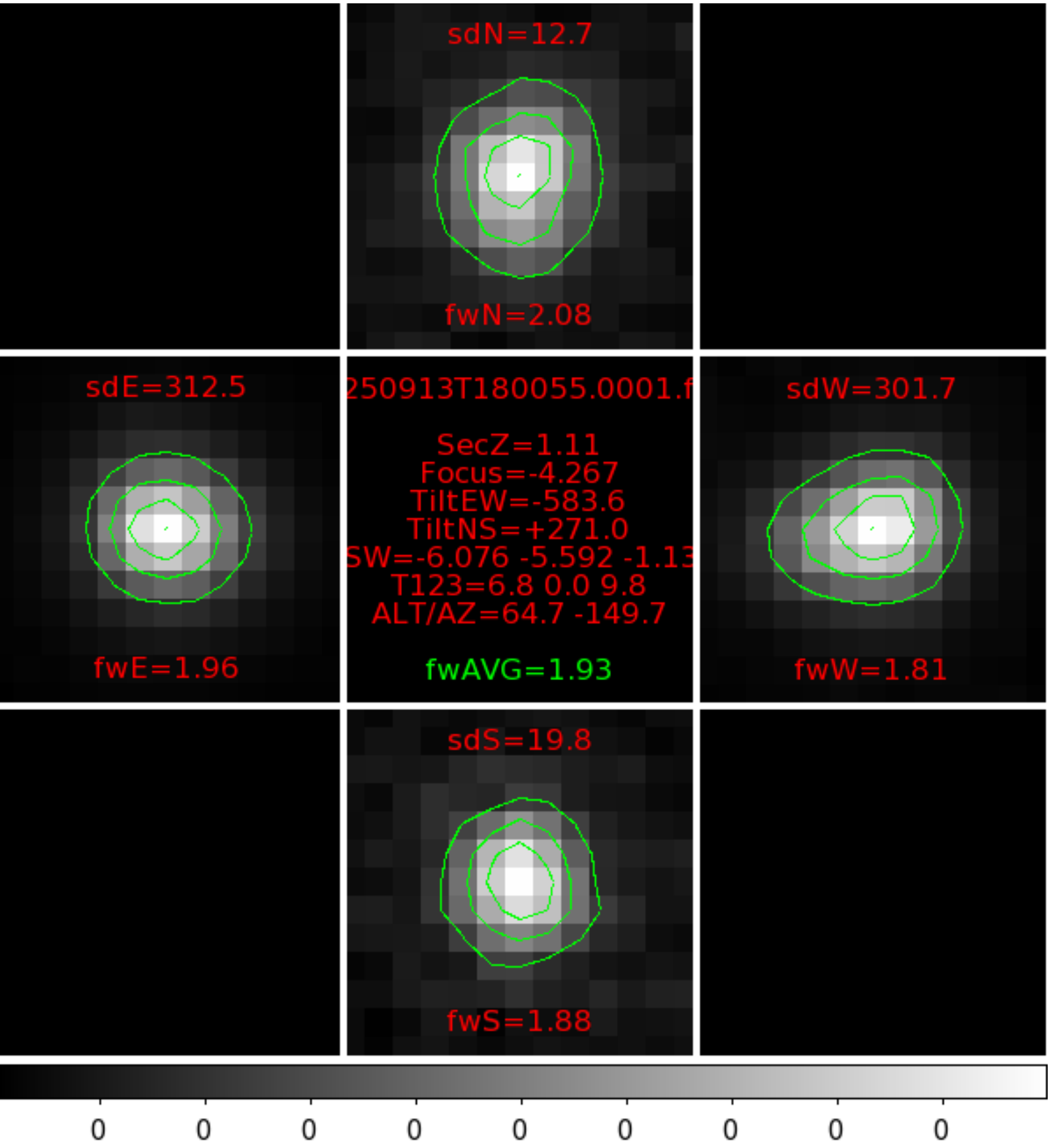

sdN=10.2
fwN=2.00
sdE=16.1
fwE=1.75
250913T175451.0001.f
SecZ=1.04
Focus=-4.264
TiltEW=-583.6
TiltNS=+271.0
SW=-6.073 -5.589 -1.12
T123=0.0 7.6 9.9
ALT/AZ=73.8 -123.4
fwAVG=2.00
sdW=10.2
fwW=2.49
sdS=90.8
fwS=1.77
0 0 0 0 0 0 0 0 0

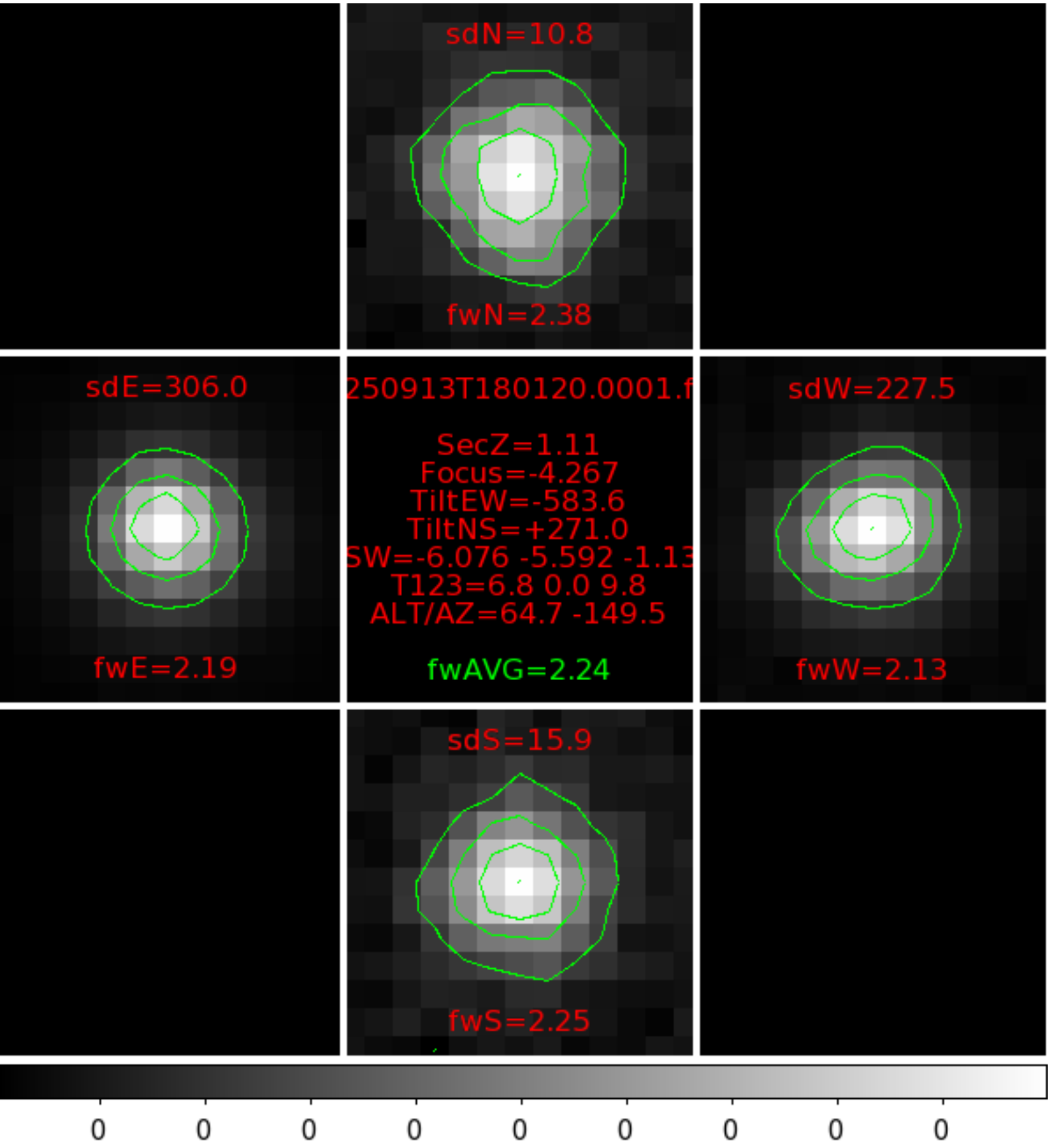

sdN=18.4
fwN=1.79
sdE=50.5
250913T175636.0001.f
SecZ=1.04
Focus=-4.273
TiltEW=-583.6
TiltNS=+271.0
SW=-6.082 -5.598 -1.13
T123=6.7 7.6 9.8
ALT/AZ=73.5 -122.4
fwE=1.50
sdS=192.4
fwS=1.52
0 0 0 0 0 0 0 0 0


sdN=23.9
fwN=1.81
sdE=71.7
250913T175702.0001.f
SecZ=1.04
Focus=-4.273
TiltEW=-583.6
TiltNS=+271.0
SW=-6.082 -5.598 -1.13
T123=6.7 7.6 9.8
ALT/AZ=73.4 -122.2
fwE=1.44
sdS=191.4
fwS=1.52
0 0 0 0 0 0 0 0 0

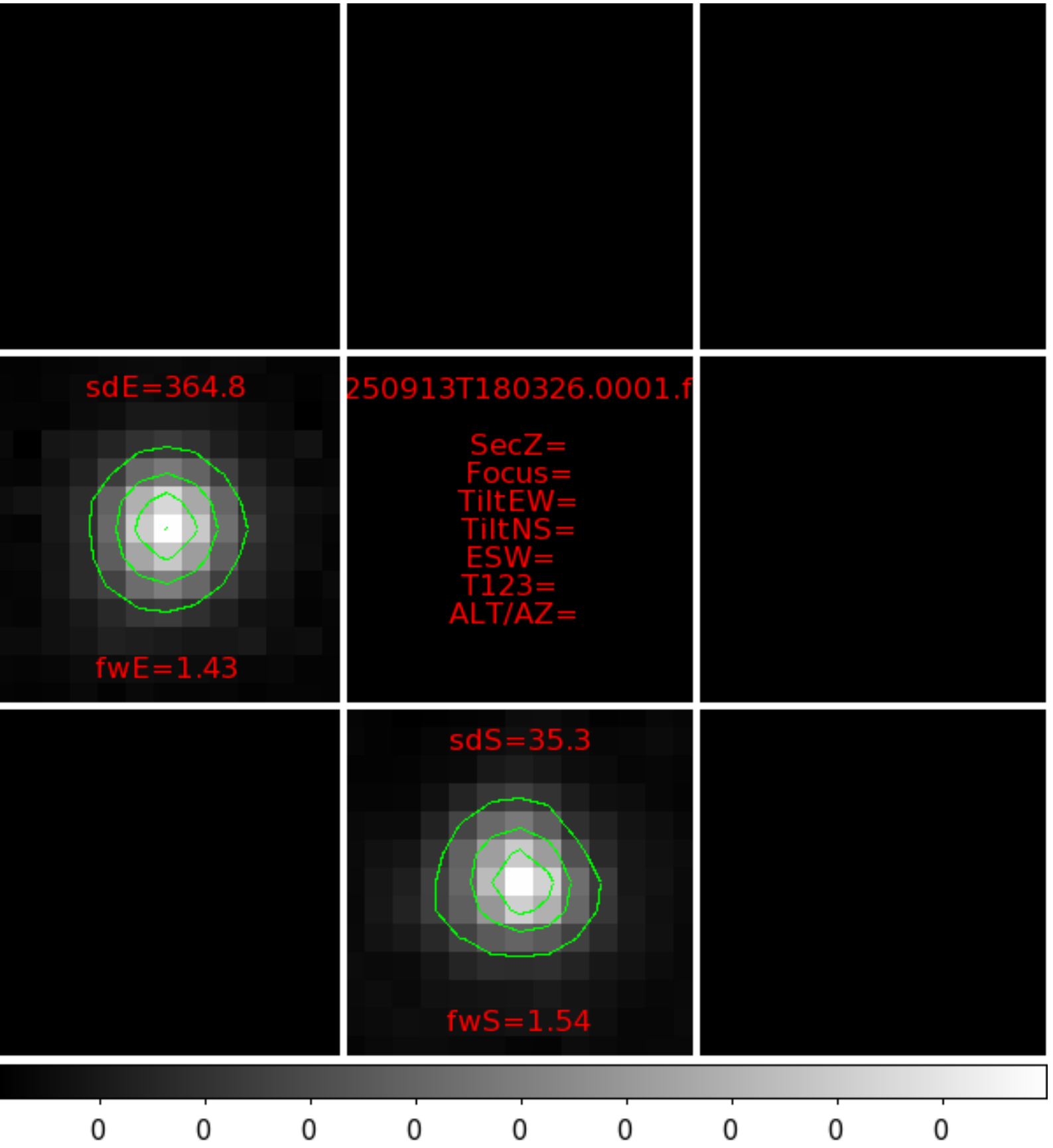

250913T175846.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=176.9
fwS=1.44
0 0 0 0 0 0 0 0 0

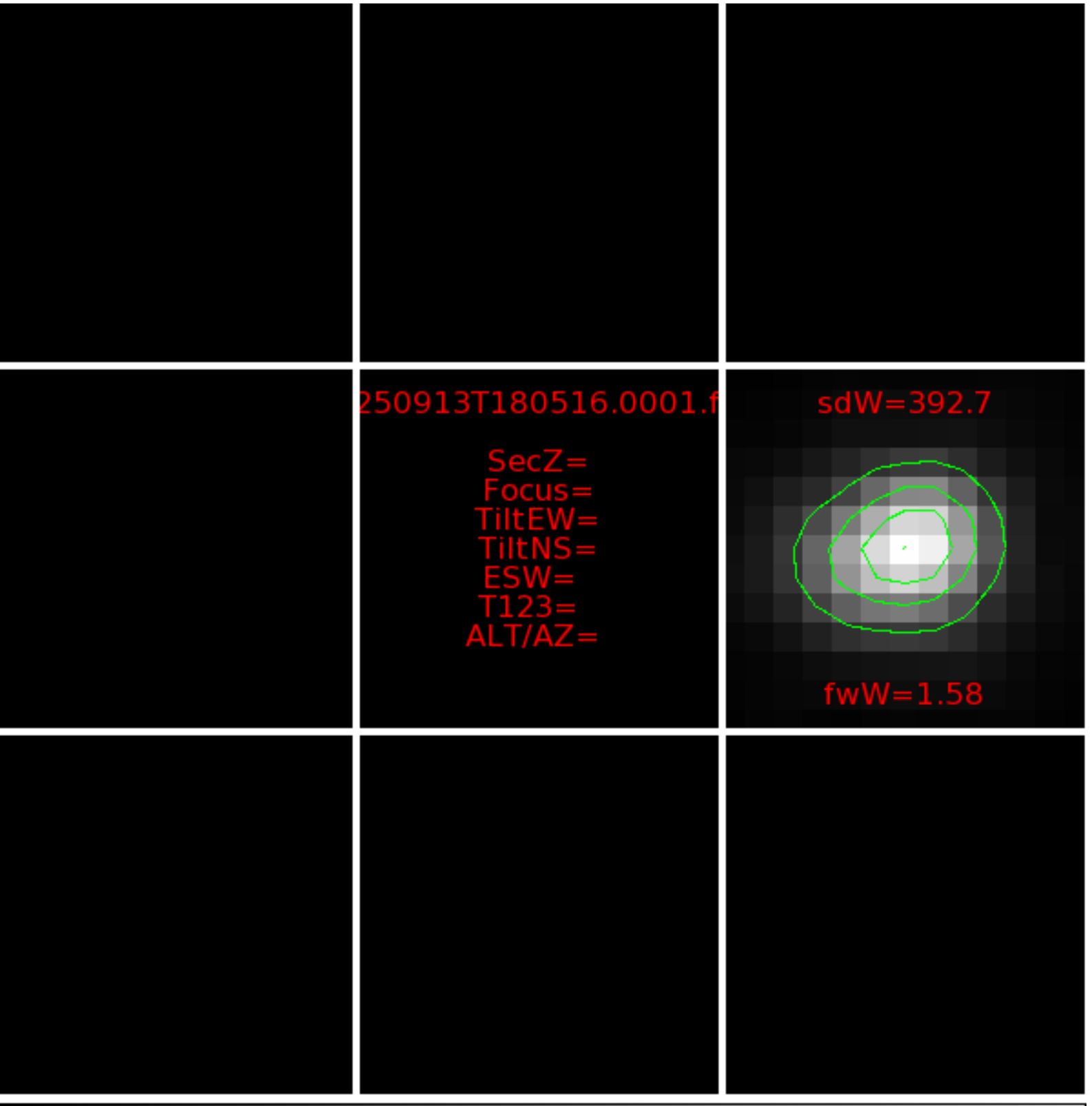

sdN=9.8
fwN=1.95
sdE=248.1
fwE=1.73
250913T175909.0001.f
SecZ=1.10
Focus=-4.267
TiltEW=-583.6
TiltNS=+271.0
SW=-6.076 -5.592 -1.13
T123=6.8 7.6 9.8
ALT/AZ=64.9 -150.6
fwAVG=1.83
sdW=287.7
fwW=1.83
sdS=21.6
fwS=1.81
0 0 0 0 0 0 0 0 0

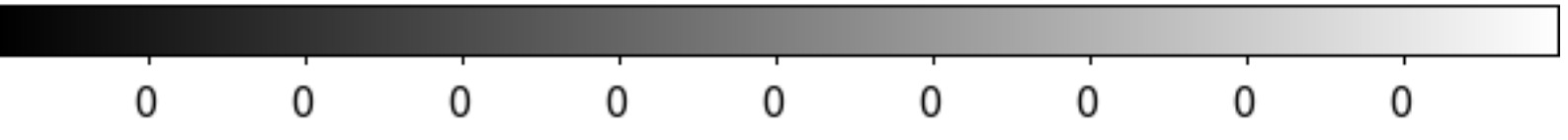

sdN=12.7
fwN=2.08
sdE=312.5
250913T180055.0001.f
SecZ=1.11
Focus=-4.267
TiltEW=-583.6
TiltNS=+271.0
SW=-6.076 -5.592 -1.13
T123=6.8 0.0 9.8
ALT/AZ=64.7 -149.7
fwAVG=1.93
sdW=301.7
fwE=1.96
fwW=1.81
sdS=19.8
fwS=1.88
0 0 0 0 0 0 0 0 0

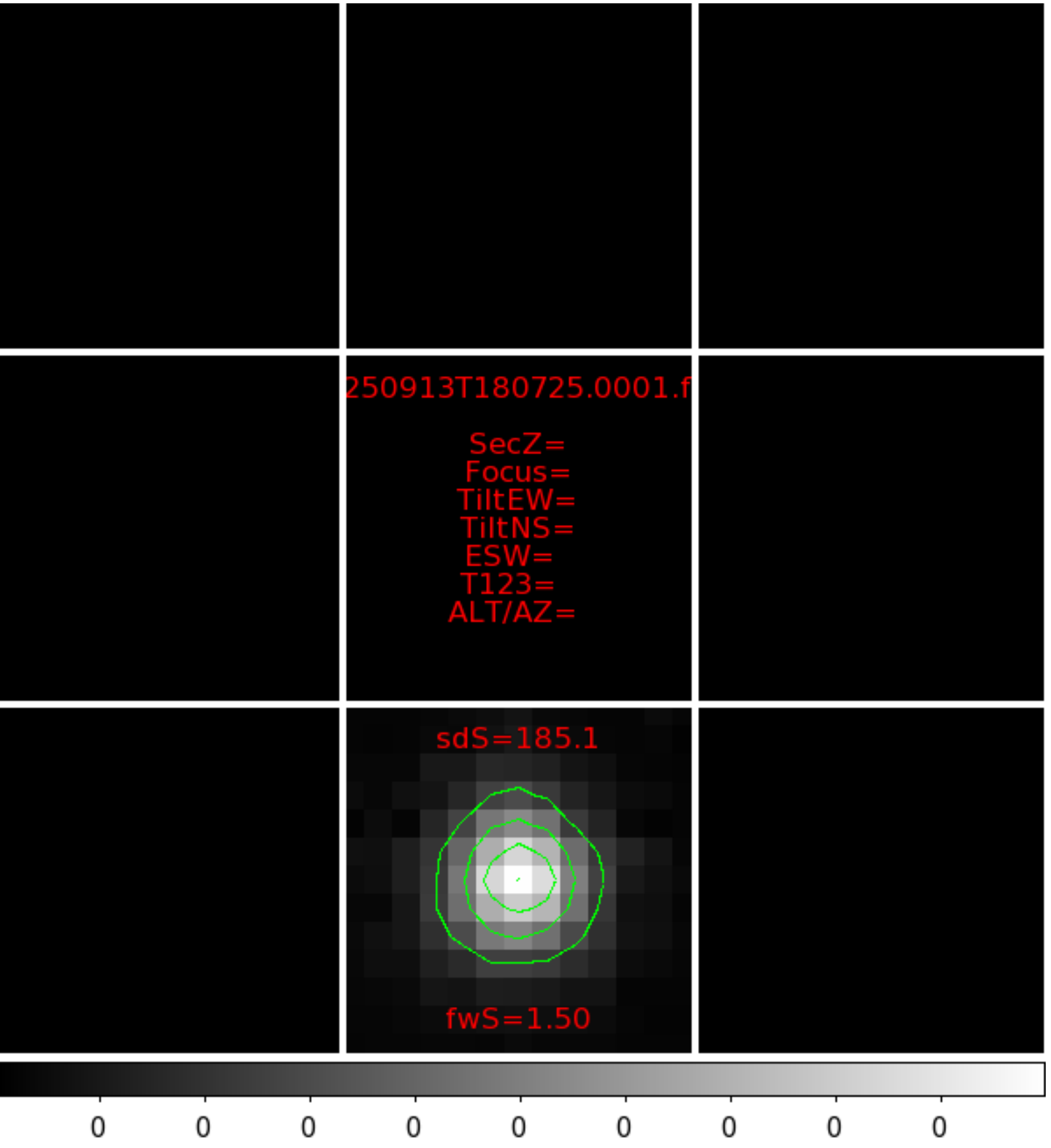

sdN=10.8
fwN=2.38
sdE=306.0
250913T180120.0001.f
SecZ=1.11
Focus=-4.267
TiltEW=-583.6
TiltNS=+271.0
SW=-6.076 -5.592 -1.13
T123=6.8 0.0 9.8
ALT/AZ=64.7 -149.5
fwAVG=2.24
sdW=227.5
fwE=2.19
fwW=2.13
sdS=15.9
fwS=2.25
0 0 0 0 0 0 0 0 0

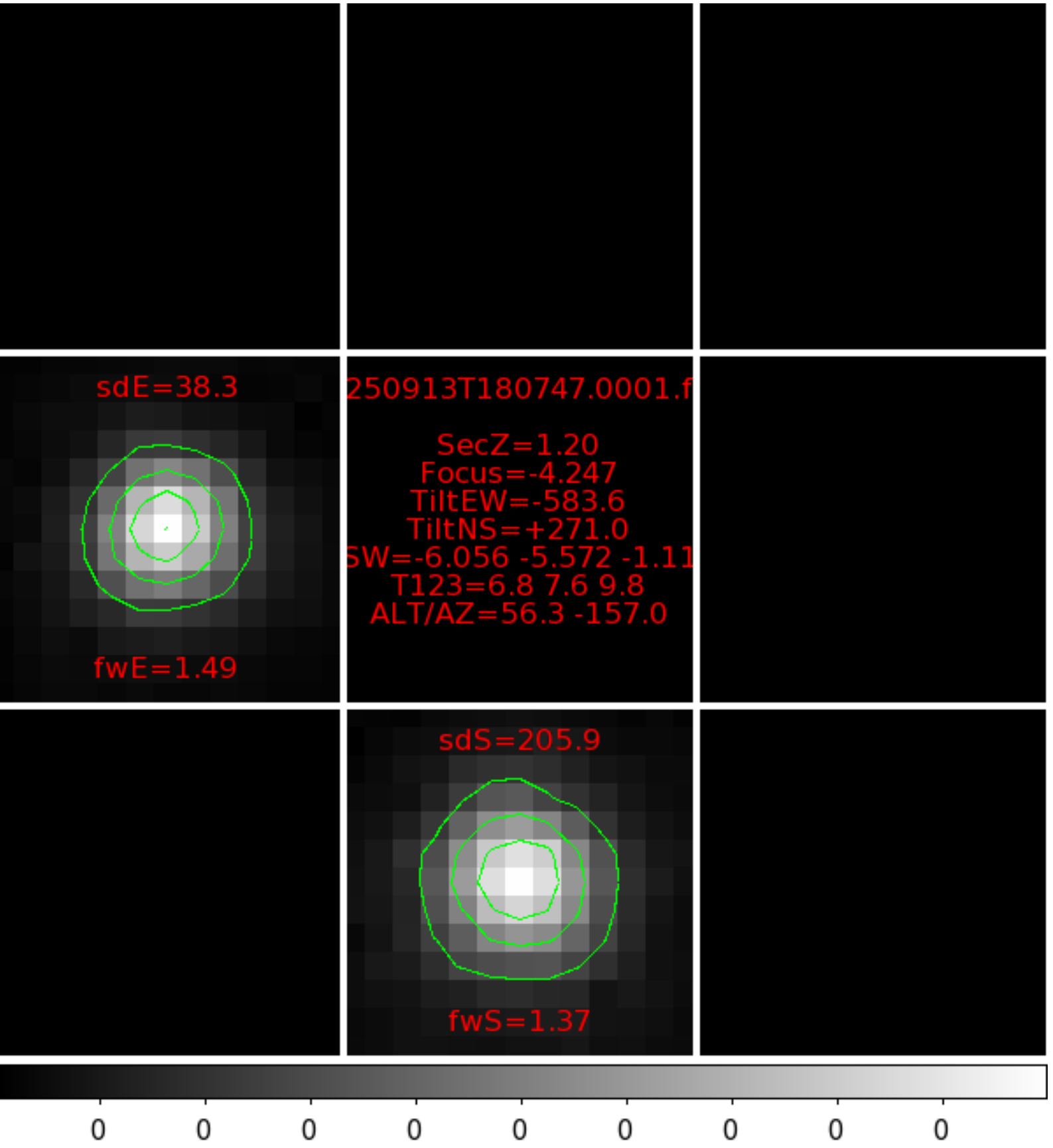
250913T180306.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0

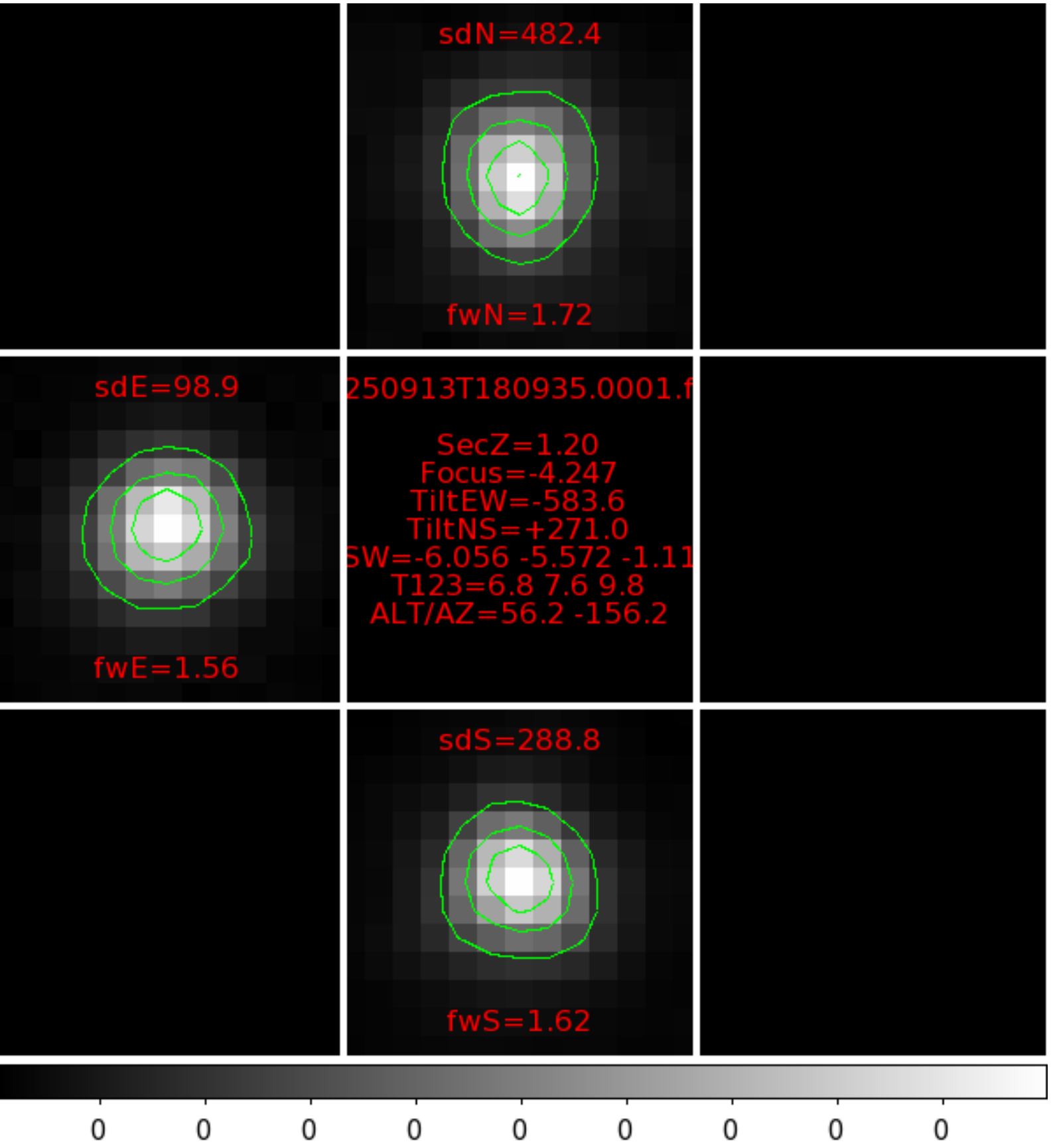

sdE=364.8
250913T180326.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.43
sdS=35.3
fwS=1.54
0 0 0 0 0 0 0 0 0

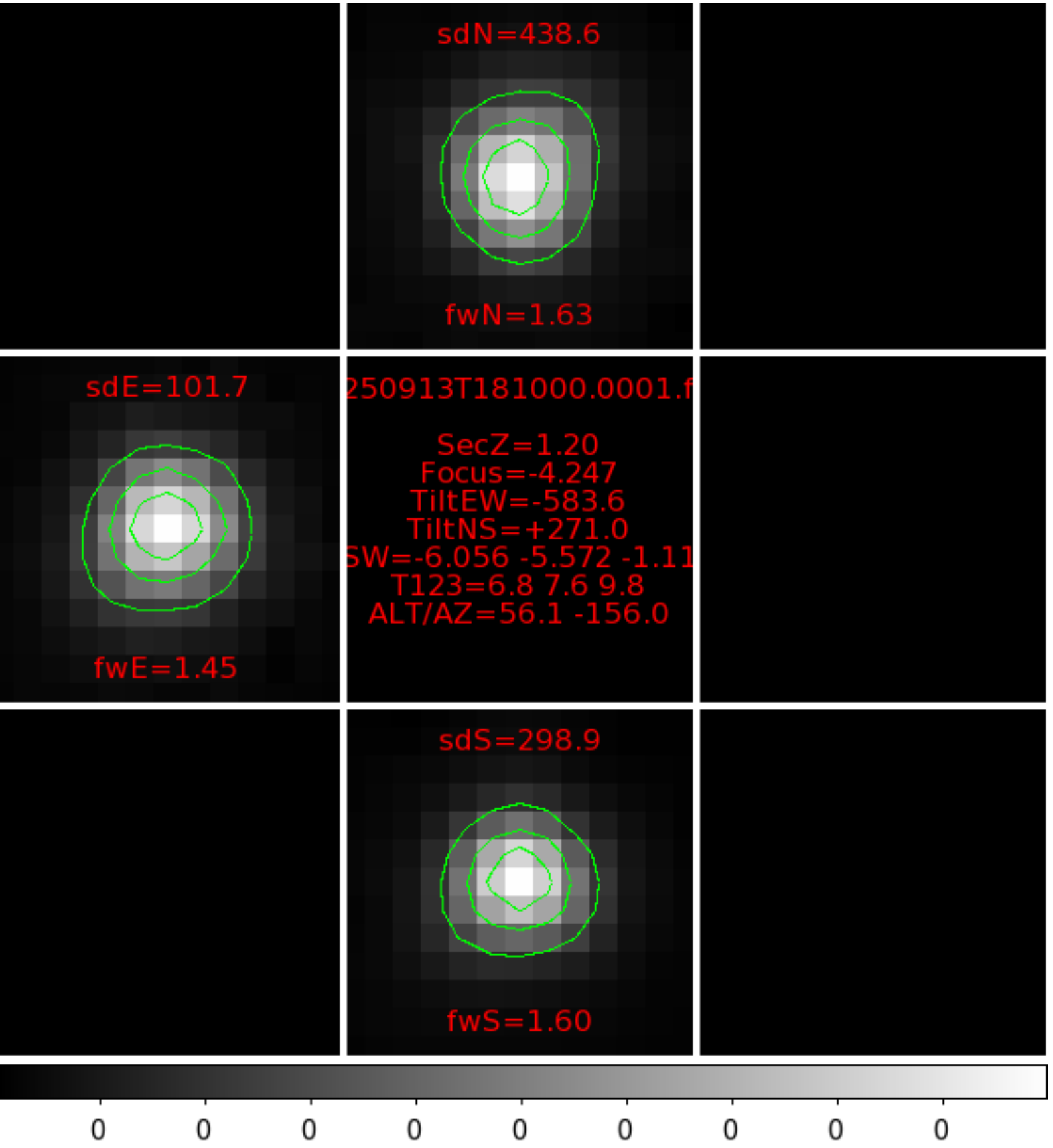

250913T180516.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdW=392.7
fwW=1.58

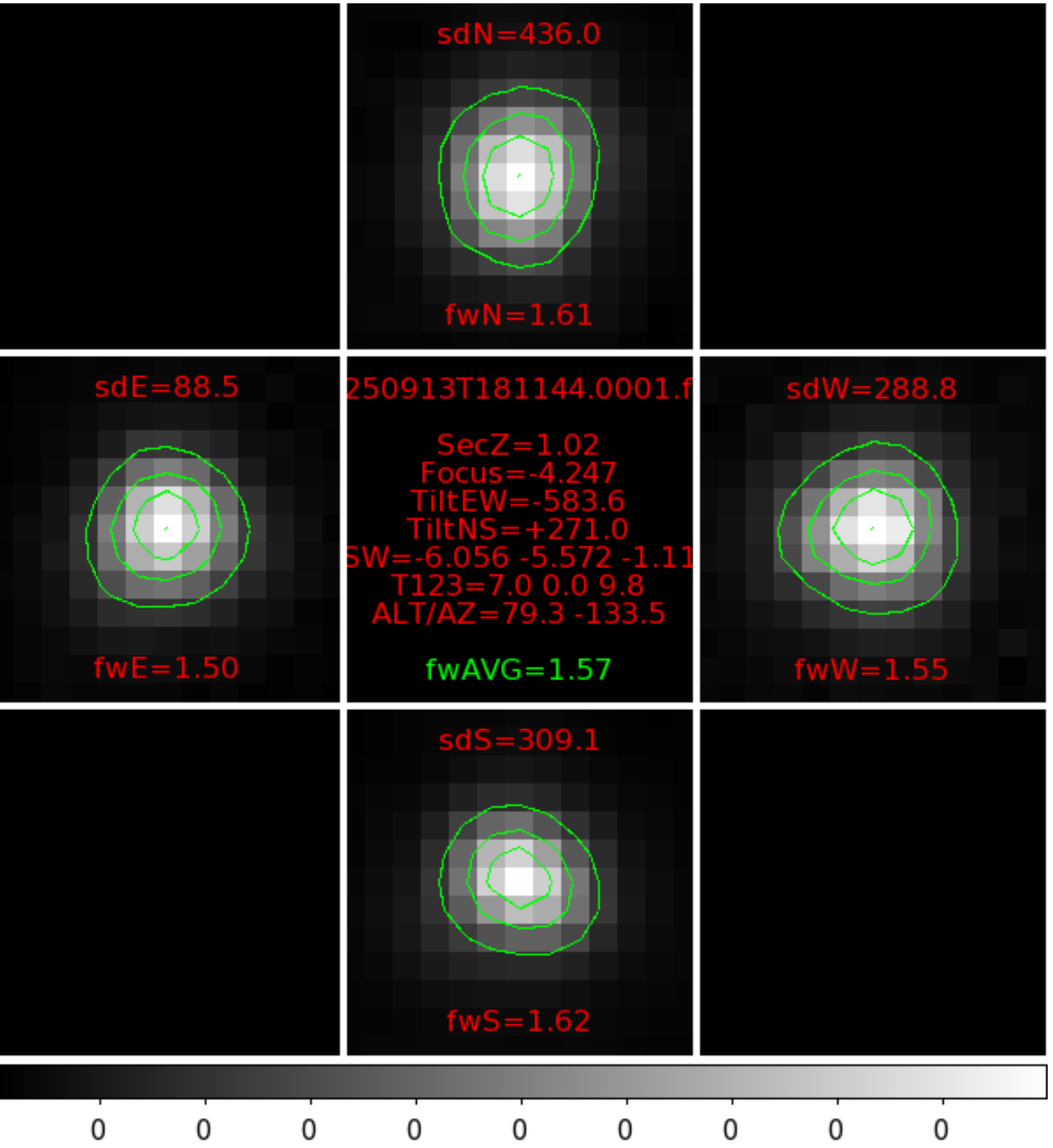

0 0 0 0 0 0 0 0 0

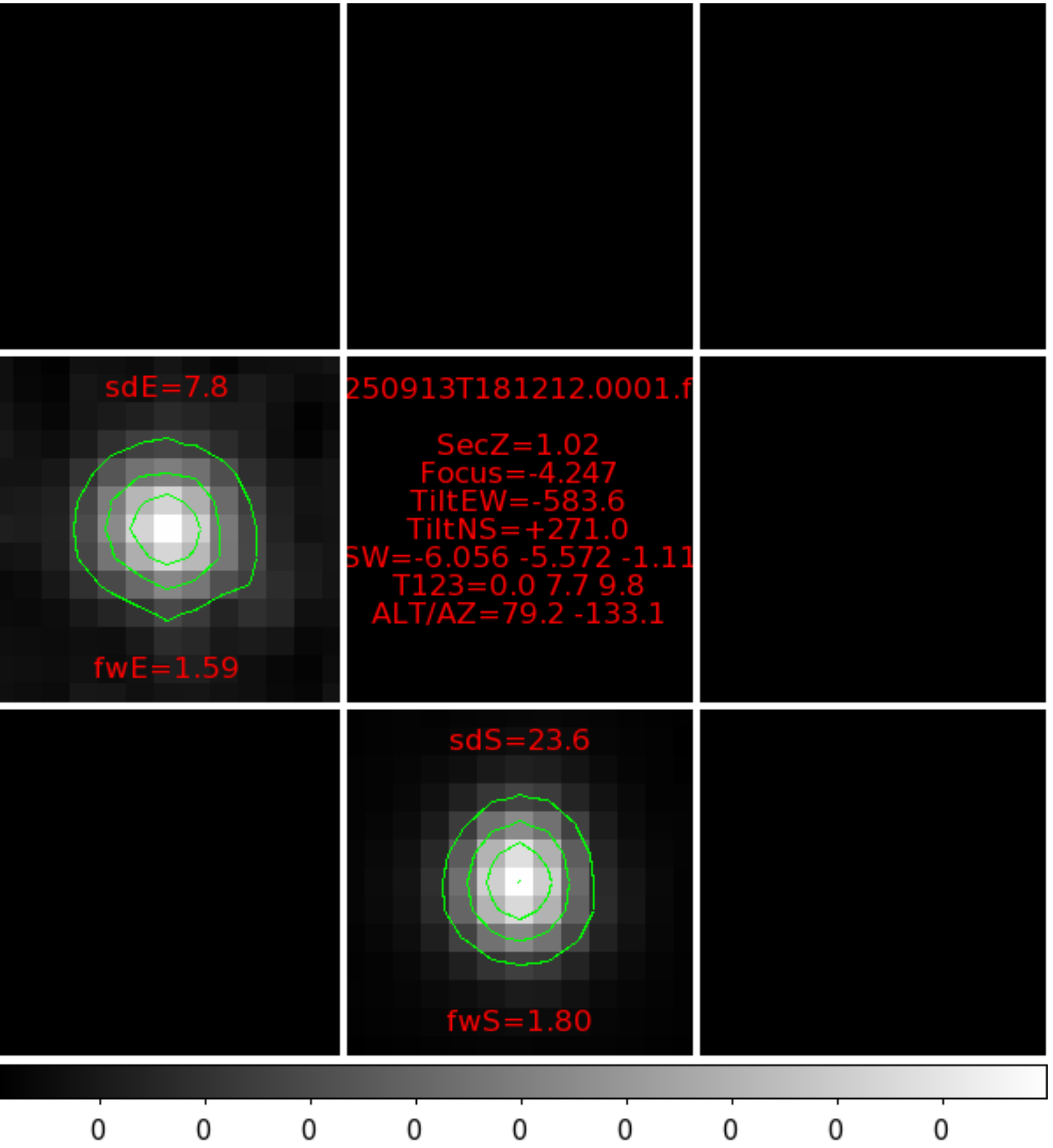

250913T180725.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=185.1
fwS=1.50
0 0 0 0 0 0 0 0 0

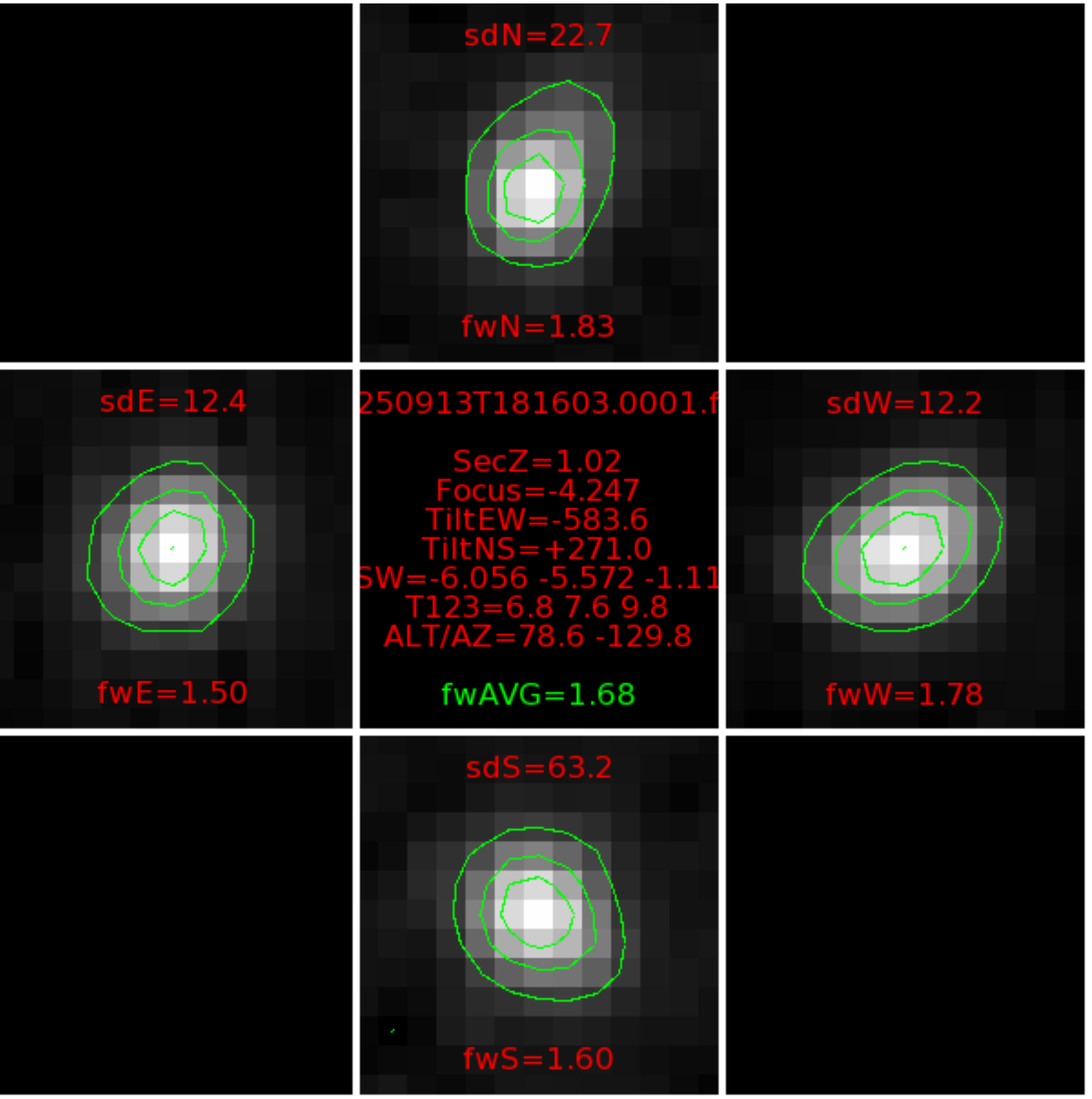

sdE=38.3
250913T180747.0001.f
SecZ=1.20
Focus=-4.247
TiltEW=-583.6
TiltNS=+271.0
SW=-6.056 -5.572 -1.11
T123=6.8 7.6 9.8
ALT/AZ=56.3 -157.0
fwE=1.49
sdS=205.9
fwS=1.37
0 0 0 0 0 0 0 0 0

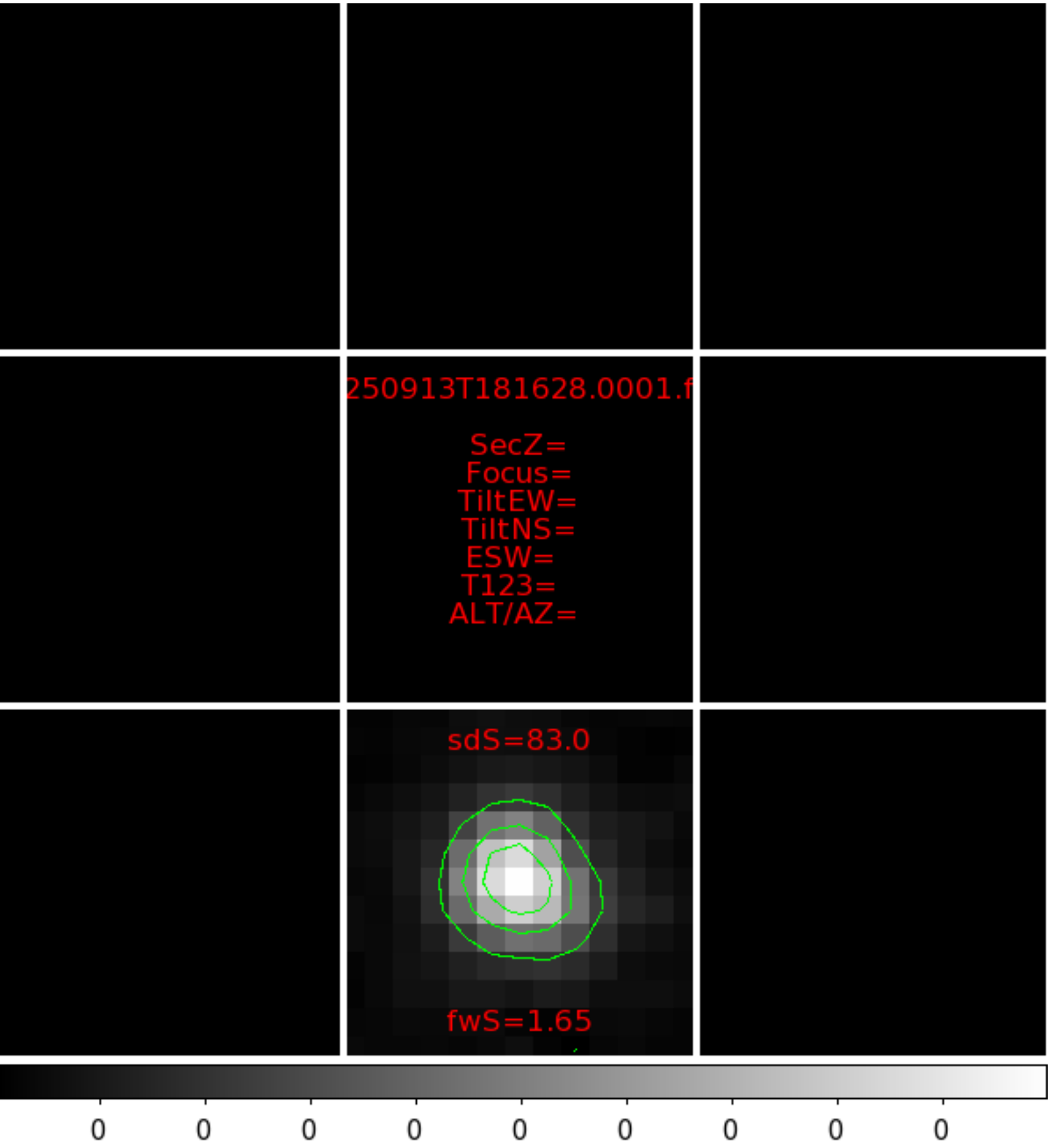

sdN=482.4
fwN=1.72
sdE=98.9
250913T180935.0001.f
SecZ=1.20
Focus=-4.247
TiltEW=-583.6
TiltNS=+271.0
SW=-6.056 -5.572 -1.11
T123=6.8 7.6 9.8
ALT/AZ=56.2 -156.2
fwE=1.56
sdS=288.8
fwS=1.62
0 0 0 0 0 0 0 0 0

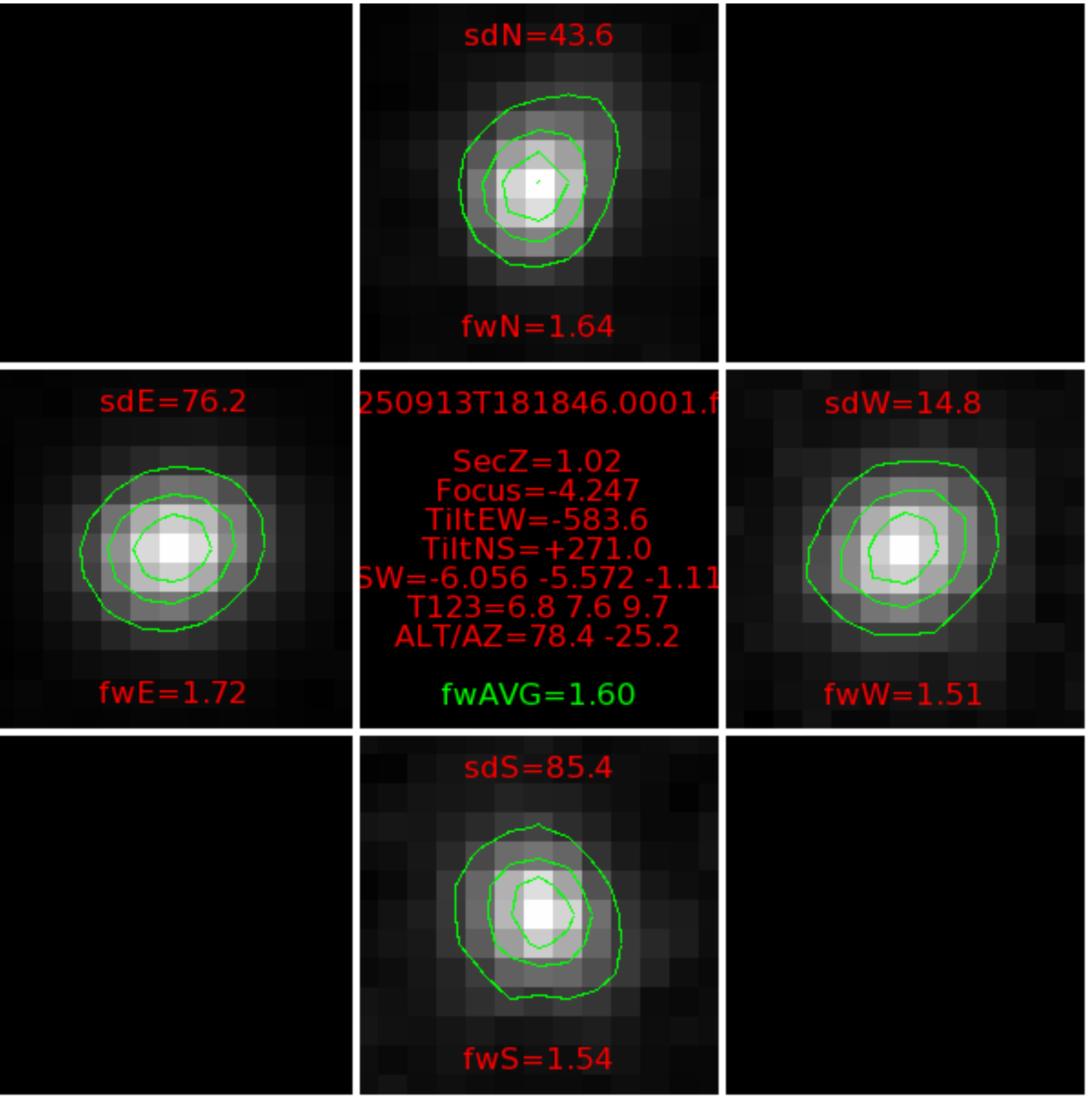

sdN=438.6
fwN=1.63
sdE=101.7
250913T181000.0001.f
SecZ=1.20
Focus=-4.247
TiltEW=-583.6
TiltNS=+271.0
SW=-6.056 -5.572 -1.11
T123=6.8 7.6 9.8
ALT/AZ=56.1 -156.0
fwE=1.45
sdS=298.9
fwS=1.60
0 0 0 0 0 0 0 0 0

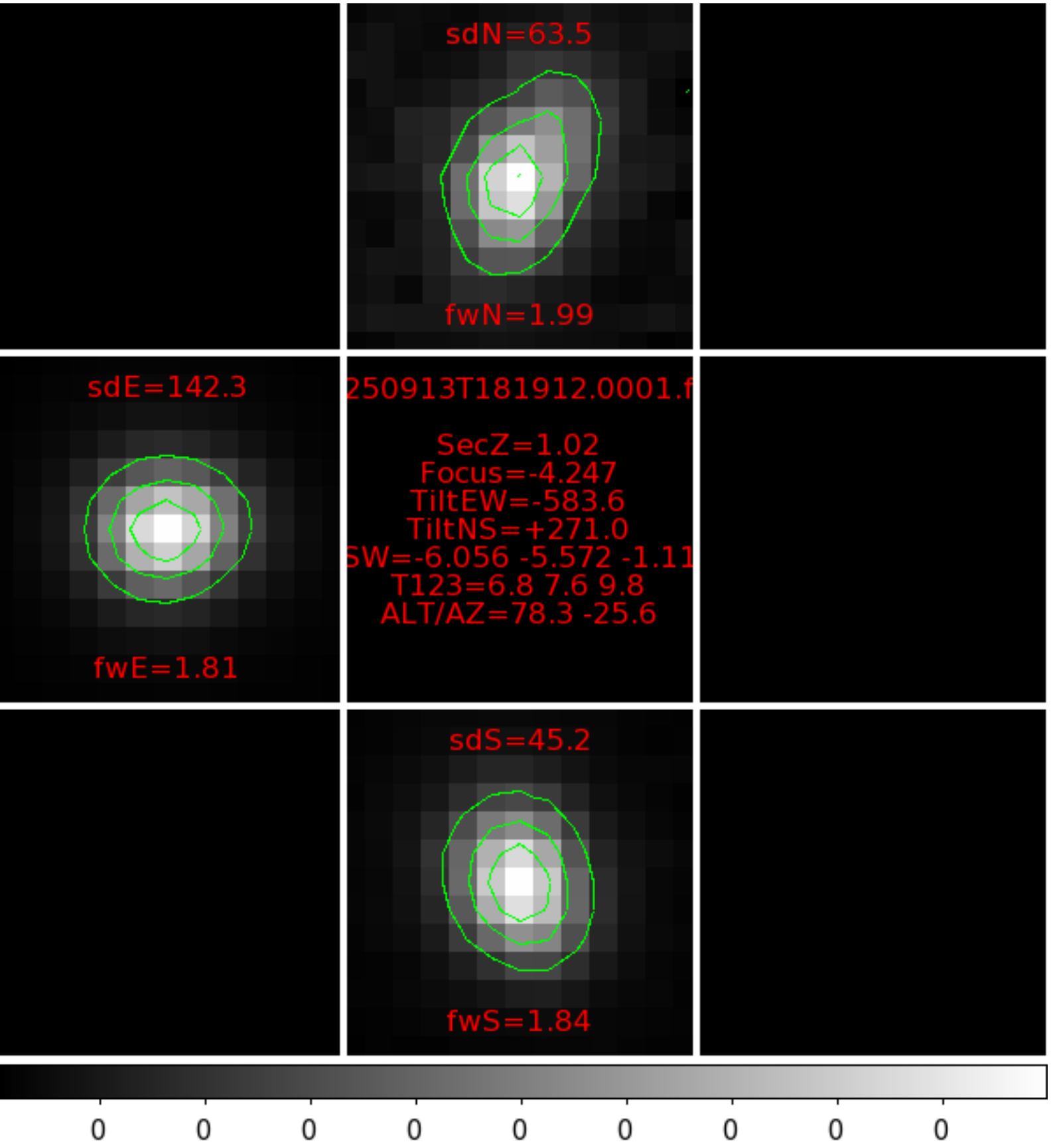

sdN=436.0
fwN=1.61
sdE=88.5
fwE=1.50
250913T181144.0001.f
SecZ=1.02
Focus=-4.247
TiltEW=-583.6
TiltNS=+271.0
SW=-6.056 -5.572 -1.11
T123=7.0 0.0 9.8
ALT/AZ=79.3 -133.5
fwAVG=1.57
sdW=288.8
fwW=1.55
sdS=309.1
fwS=1.62
0 0 0 0 0 0 0 0 0

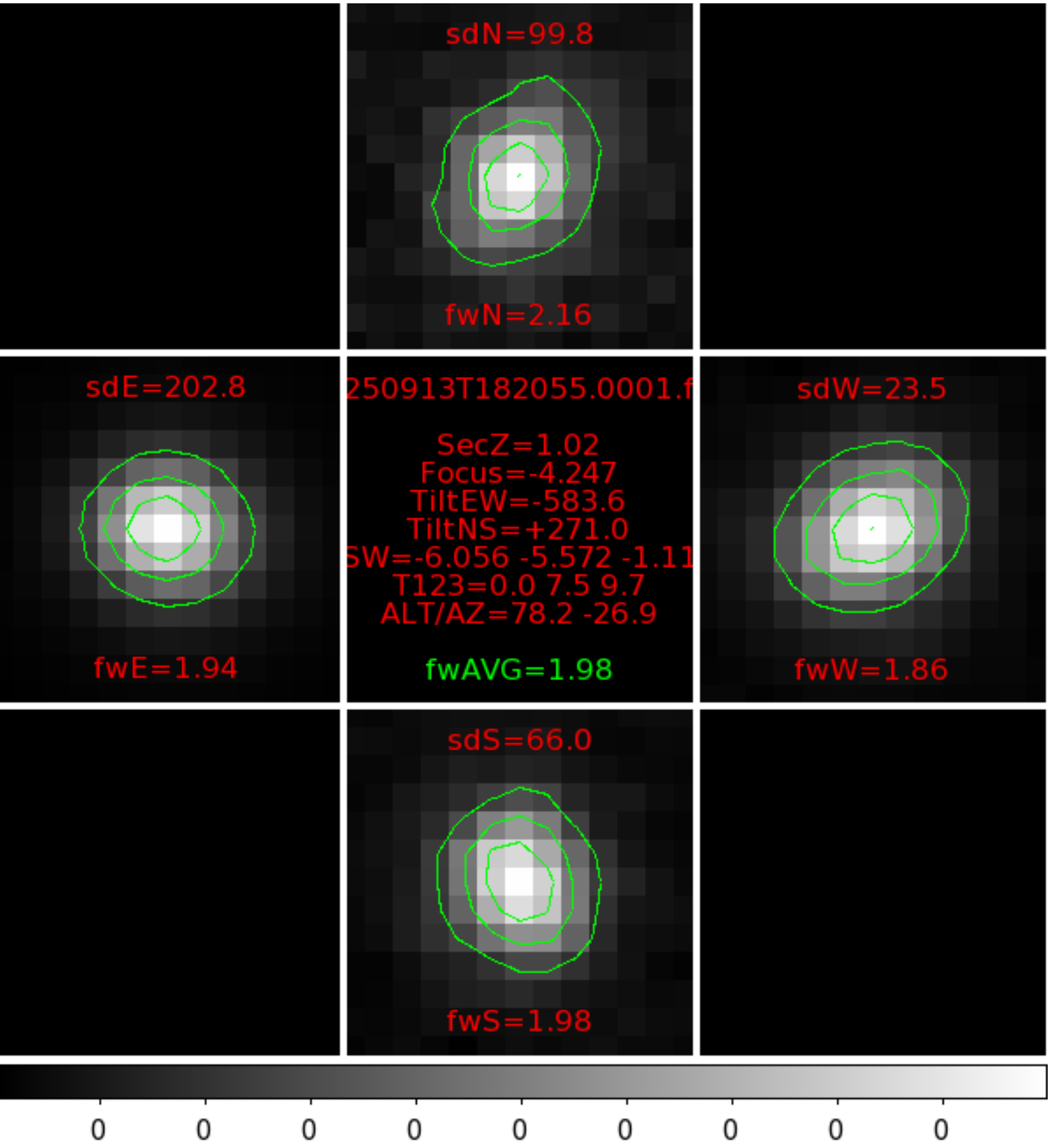

sdE=7.8
250913T181212.0001.f
SecZ=1.02
Focus=-4.247
TiltEW=-583.6
TiltNS=+271.0
SW=-6.056 -5.572 -1.11
T123=0.0 7.7 9.8
ALT/AZ=79.2 -133.1
fwE=1.59
sdS=23.6
fwS=1.80
0 0 0 0 0 0 0 0 0

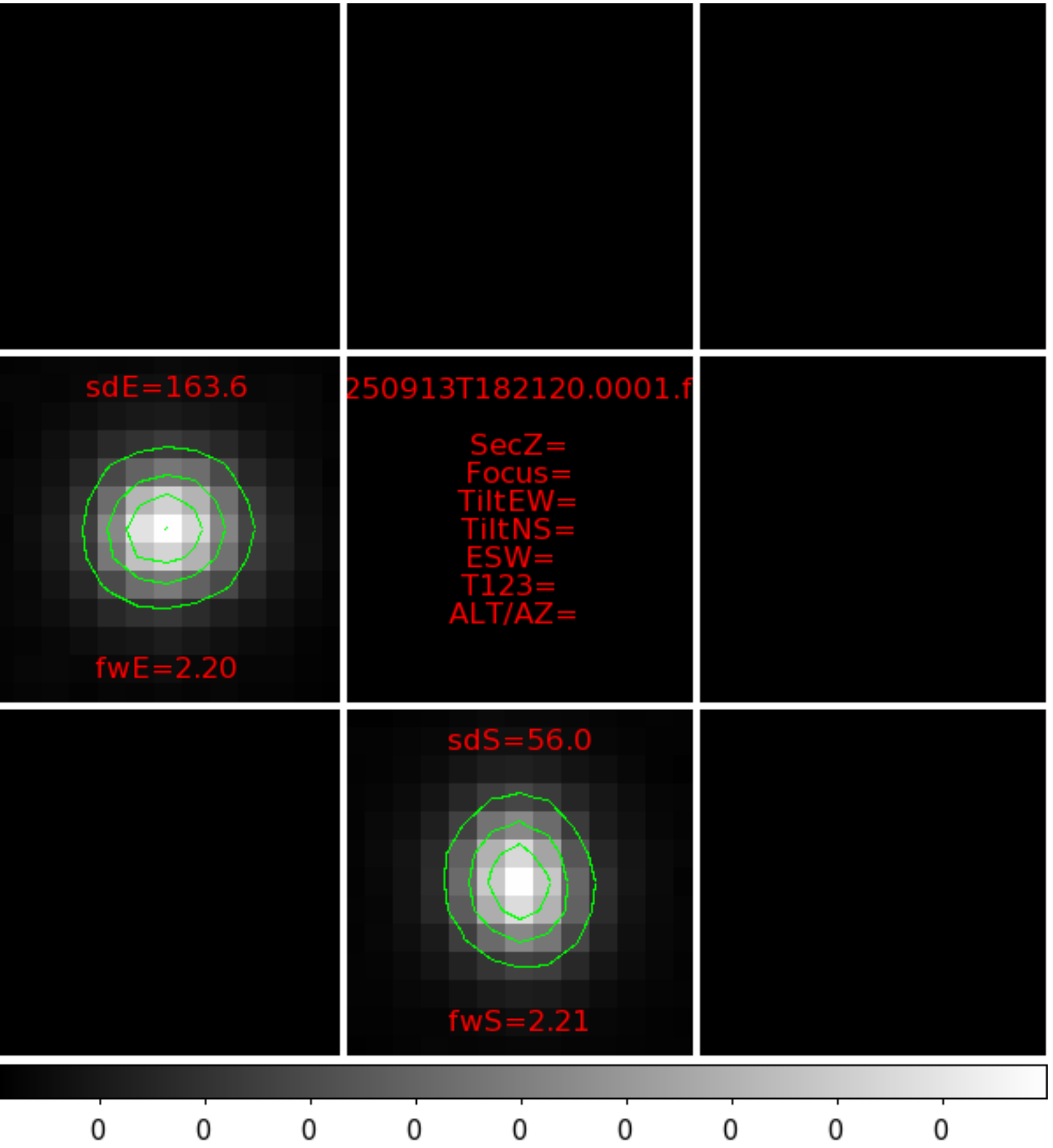

sdN=22.7
fwN=1.83
sdE=12.4
fwE=1.50
250913T181603.0001.f
SecZ=1.02
Focus=-4.247
TiltEW=-583.6
TiltNS=+271.0
SW=-6.056 -5.572 -1.11
T123=6.8 7.6 9.8
ALT/AZ=78.6 -129.8
fwAVG=1.68
sdW=12.2
fwW=1.78
sdS=63.2
fwS=1.60
0 0 0 0 0 0 0 0 0

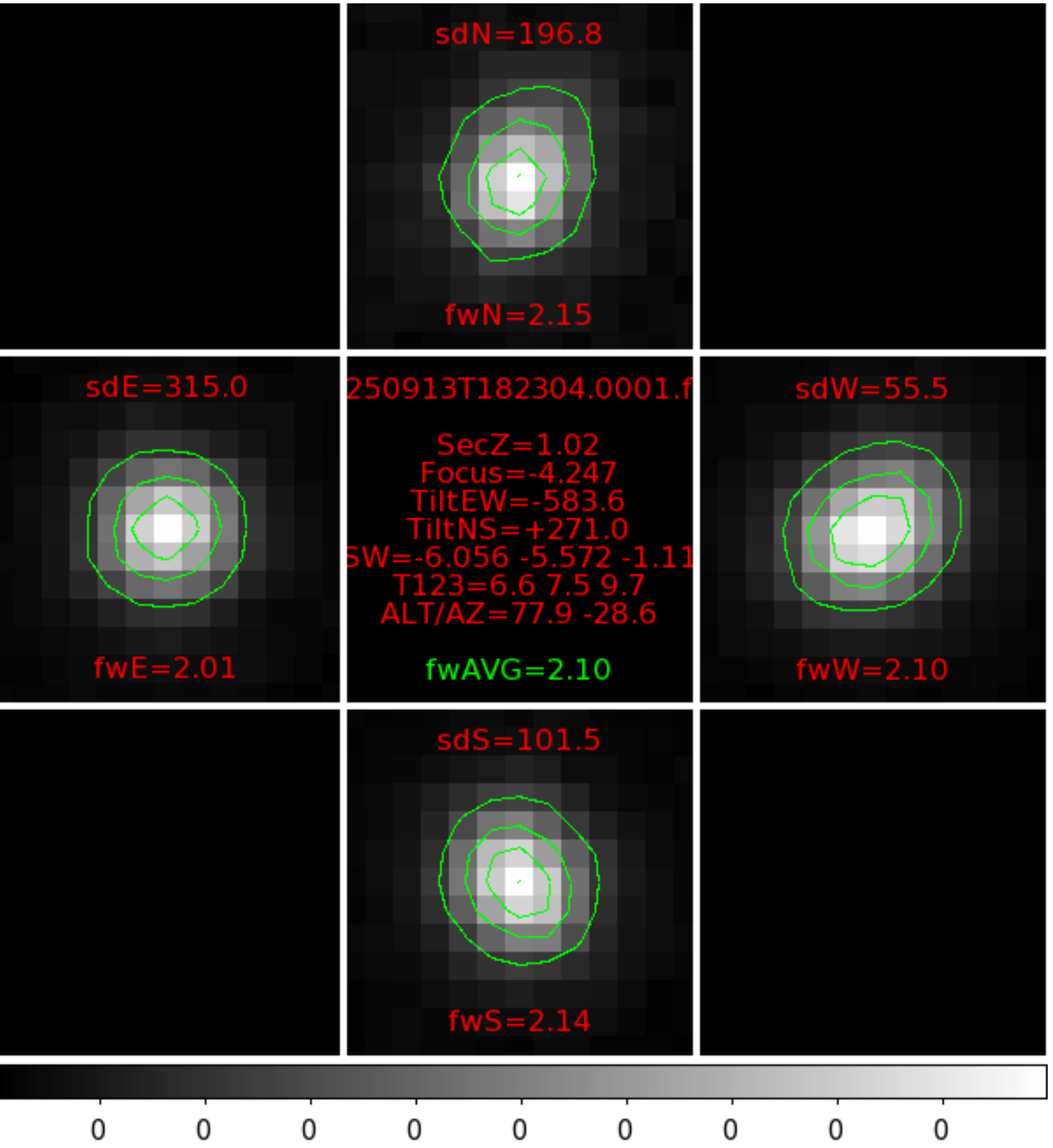

250913T181628.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=83.0
fwS=1.65
0 0 0 0 0 0 0 0 0

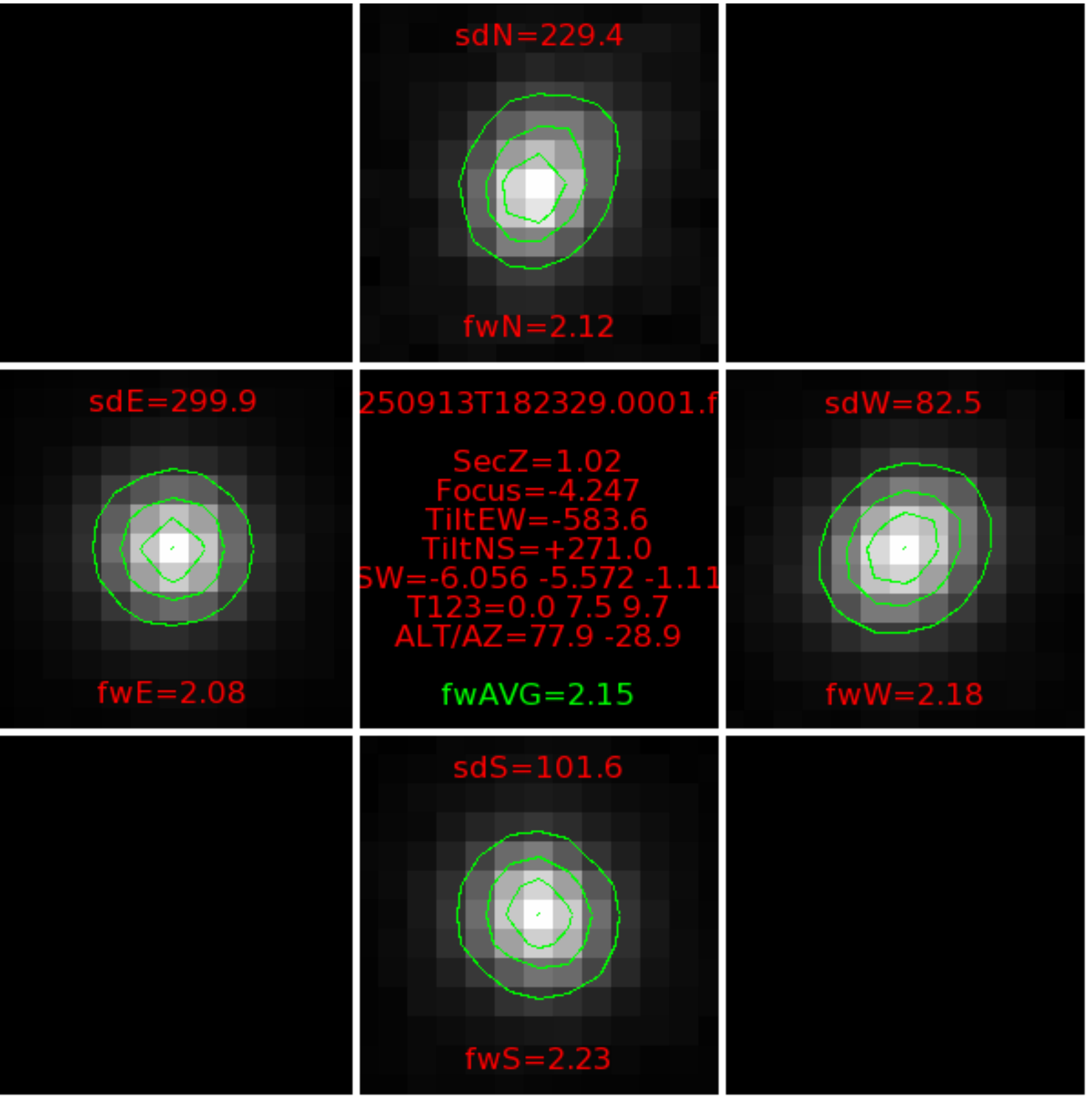

sdN=43.6
fwN=1.64
sdE=76.2
fwE=1.72
250913T181846.0001.f
SecZ=1.02
Focus=-4.247
TiltEW=-583.6
TiltNS=+271.0
SW=-6.056 -5.572 -1.11
T123=6.8 7.6 9.7
ALT/AZ=78.4 -25.2
fwAVG=1.60
sdW=14.8
fwW=1.51
sdS=85.4
fwS=1.54
0 0 0 0 0 0 0 0 0

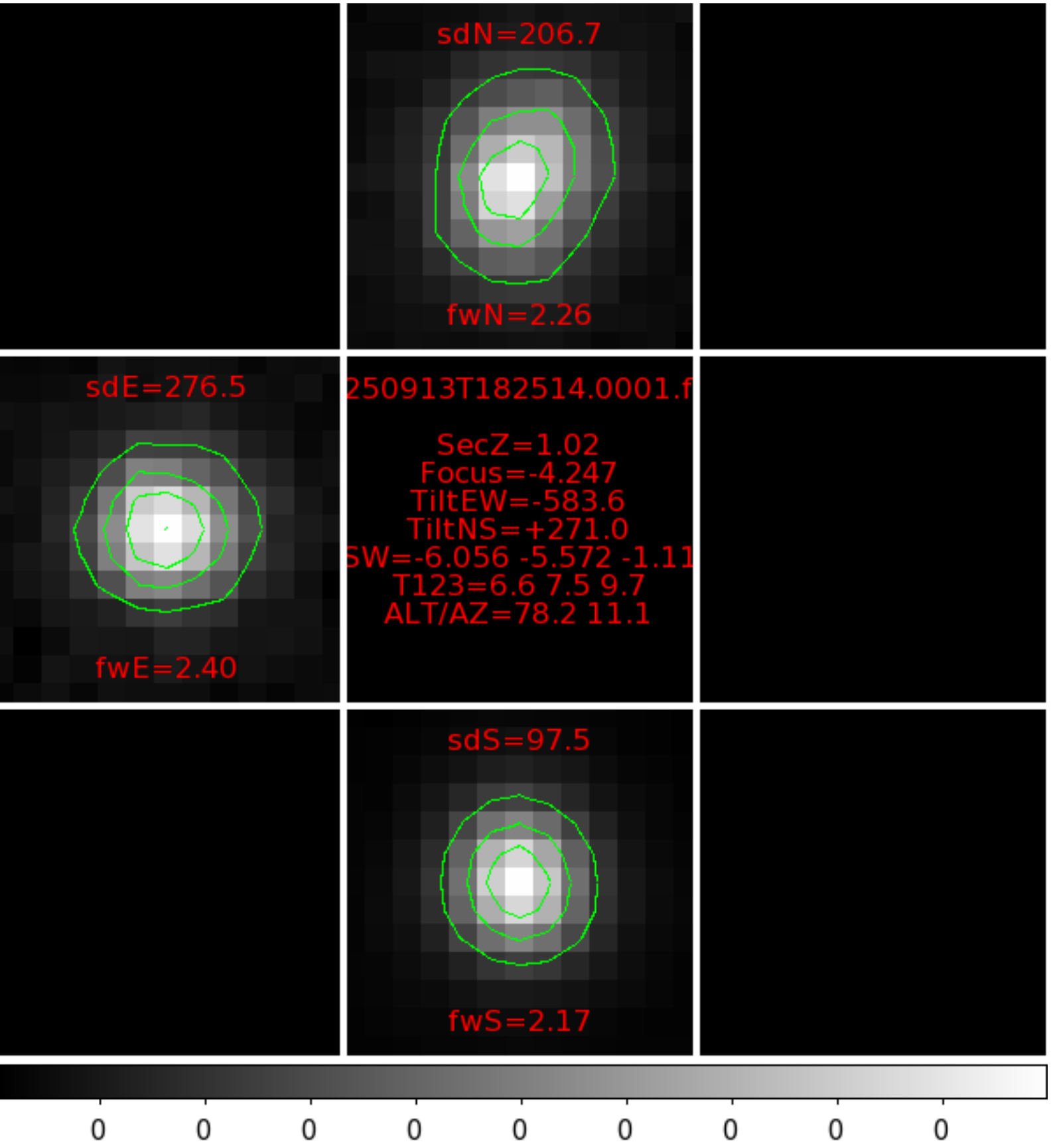

sdN=63.5
fwN=1.99
sdE=142.3
fwE=1.81
250913T181912.0001.f
SecZ=1.02
Focus=-4.247
TiltEW=-583.6
TiltNS=+271.0
SW=-6.056 -5.572 -1.11
T123=6.8 7.6 9.8
ALT/AZ=78.3 -25.6
sdS=45.2
fwS=1.84
0 0 0 0 0 0 0 0 0


sdN=99.8
fwN=2.16
sdE=202.8
fwE=1.94
250913T182055.0001.f
SecZ=1.02
Focus=-4.247
TiltEW=-583.6
TiltNS=+271.0
SW=-6.056 -5.572 -1.11
T123=0.0 7.5 9.7
ALT/AZ=78.2 -26.9
fwAVG=1.98
sdW=23.5
fwW=1.86
sdS=66.0
fwS=1.98
0 0 0 0 0 0 0 0 0


sdE=163.6
250913T182120.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.20
sdS=56.0
fwS=2.21
0
0
0
0
0
0
0
0
0


sdN=196.8
fwN=2.15
sdE=315.0
fwE=2.01
250913T182304.0001.f
SecZ=1.02
Focus=-4.247
TiltEW=-583.6
TiltNS=+271.0
SW=-6.056 -5.572 -1.11
T123=6.6 7.5 9.7
ALT/AZ=77.9 -28.6
fwAVG=2.10
sdW=55.5
fwW=2.10
sdS=101.5
fwS=2.14
0 0 0 0 0 0 0 0 0


sdN=229.4
fwN=2.12
sdE=299.9
fwE=2.08
250913T182329.0001.f
SecZ=1.02
Focus=-4.247
TiltEW=-583.6
TiltNS=+271.0
SW=-6.056 -5.572 -1.11
T123=0.0 7.5 9.7
ALT/AZ=77.9 -28.9
fwAVG=2.15
sdW=82.5
fwW=2.18
sdS=101.6
fwS=2.23
0 0 0 0 0 0 0 0 0


sdN=206.7
fwN=2.26
sdE=276.5
fwE=2.40
250913T182514.0001.f
SecZ=1.02
Focus=-4.247
TiltEW=-583.6
TiltNS=+271.0
SW=-6.056 -5.572 -1.11
T123=6.6 7.5 9.7
ALT/AZ=78.2 11.1
sdS=97.5
fwS=2.17
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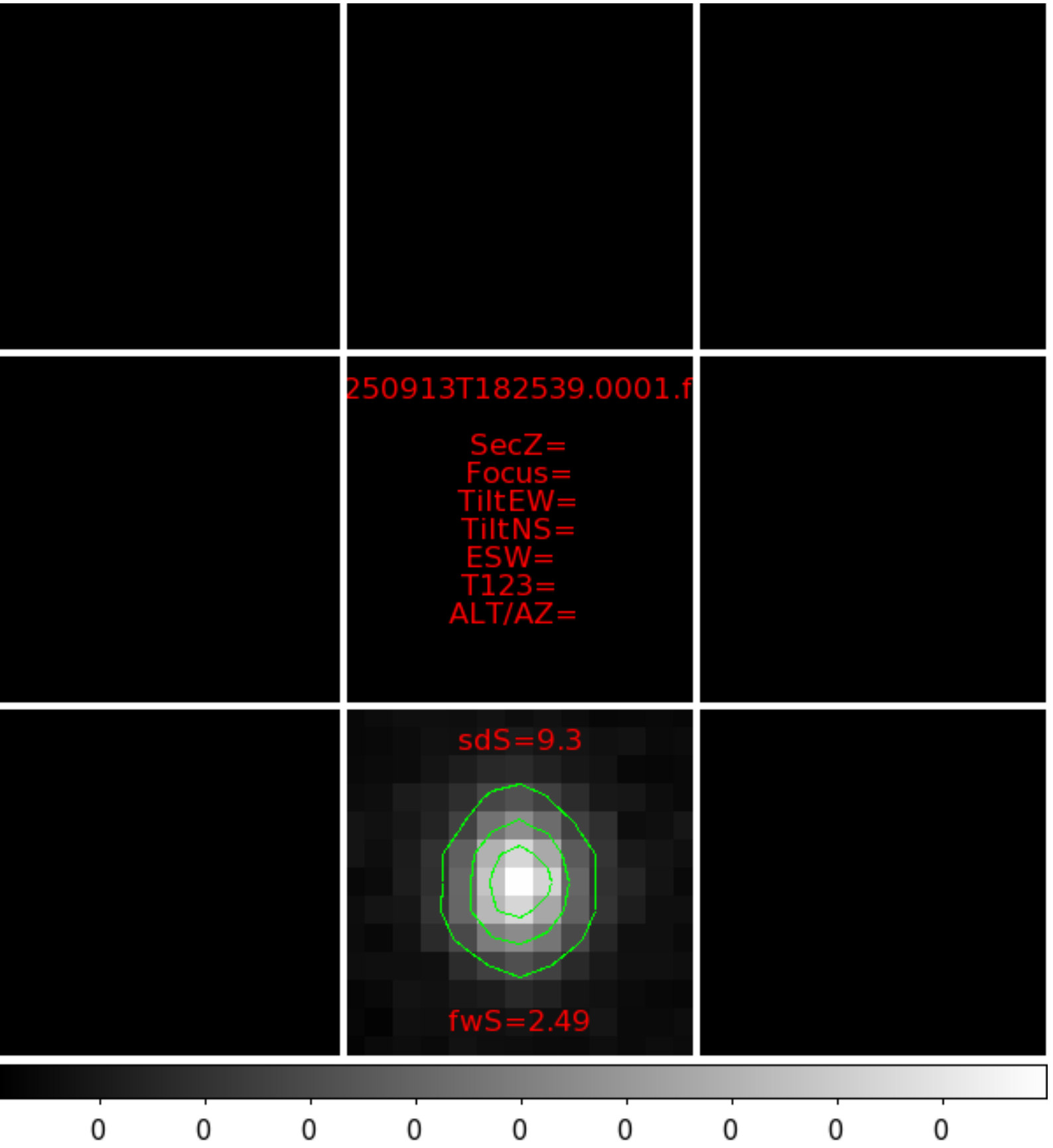
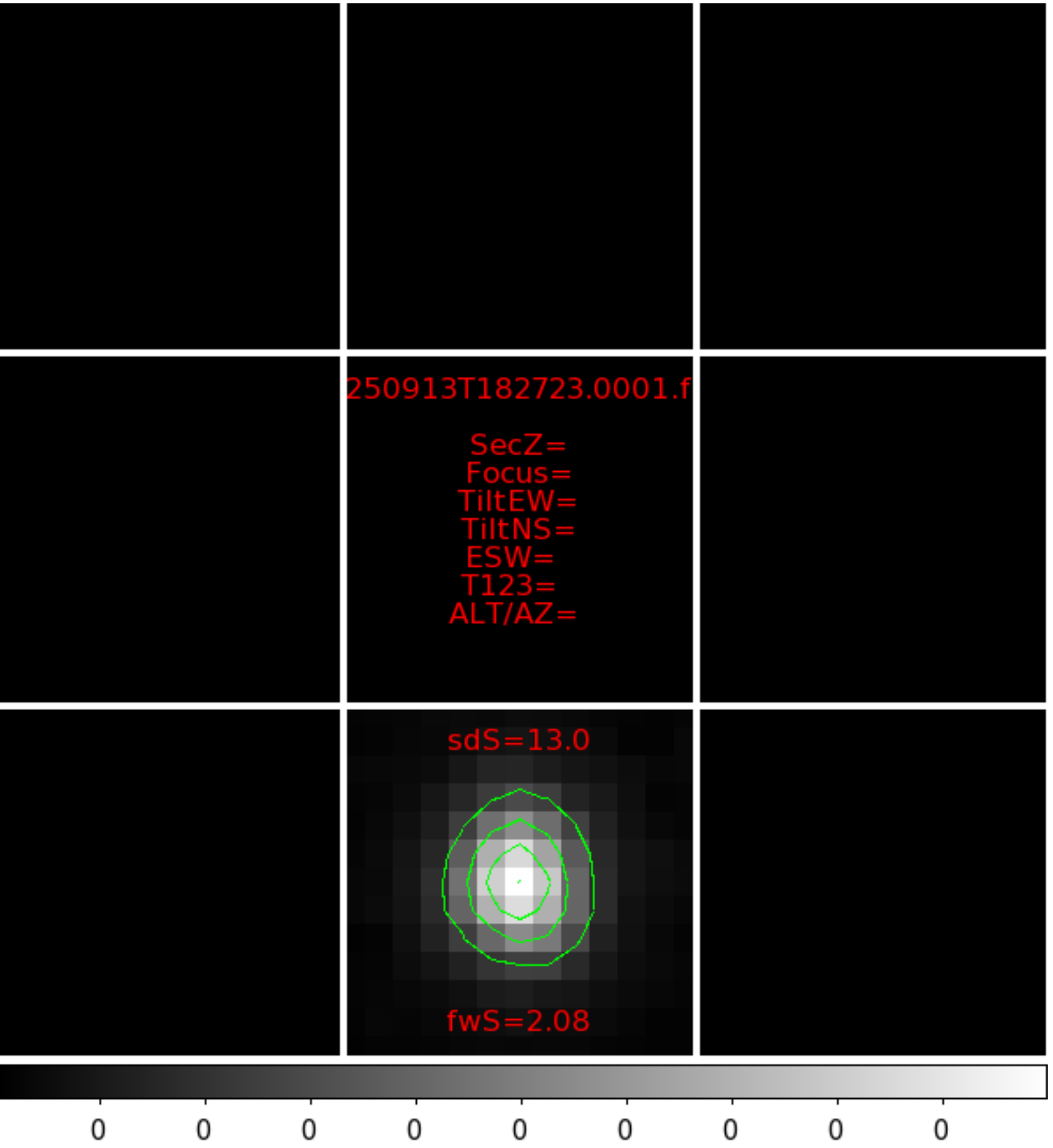
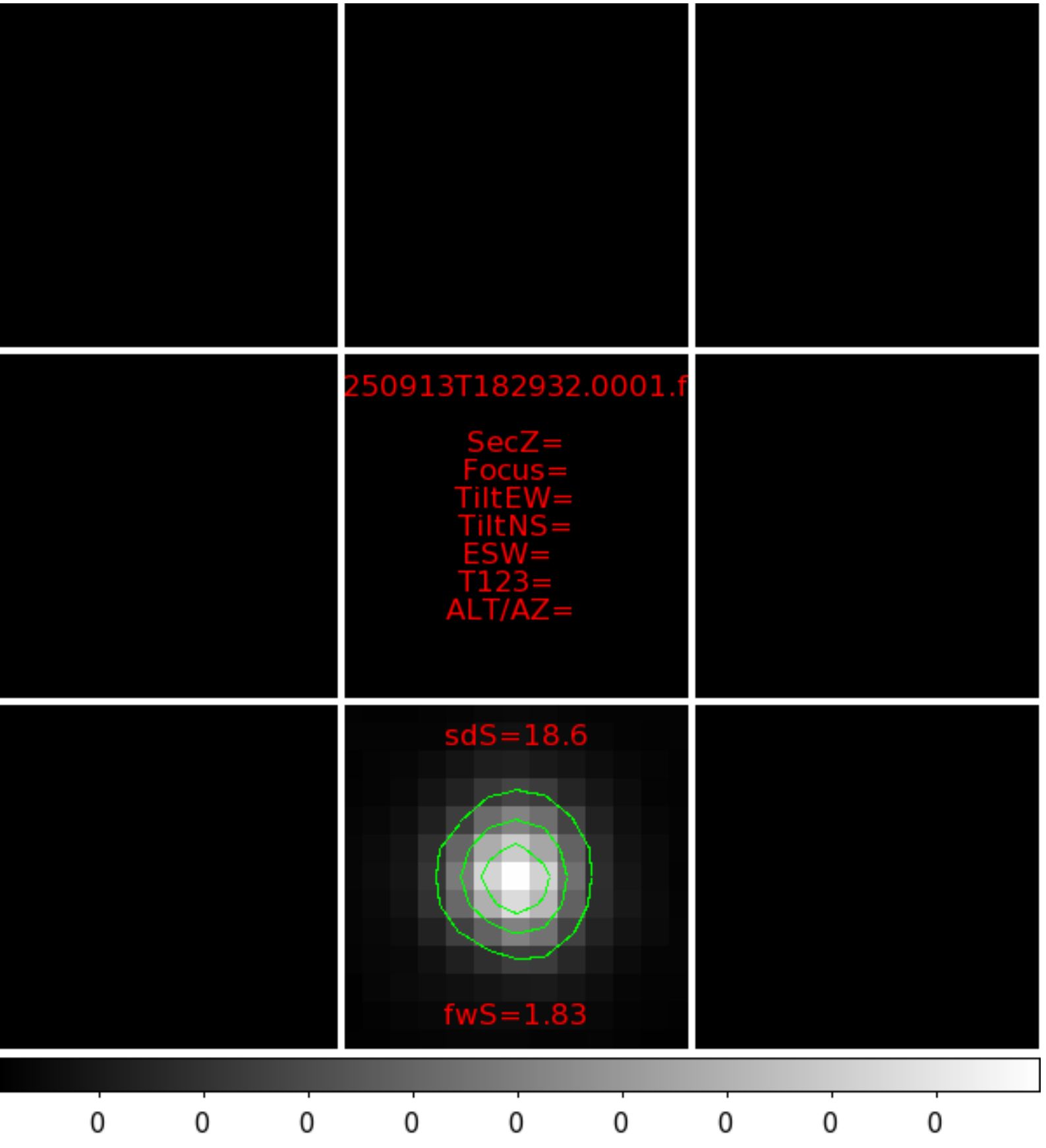
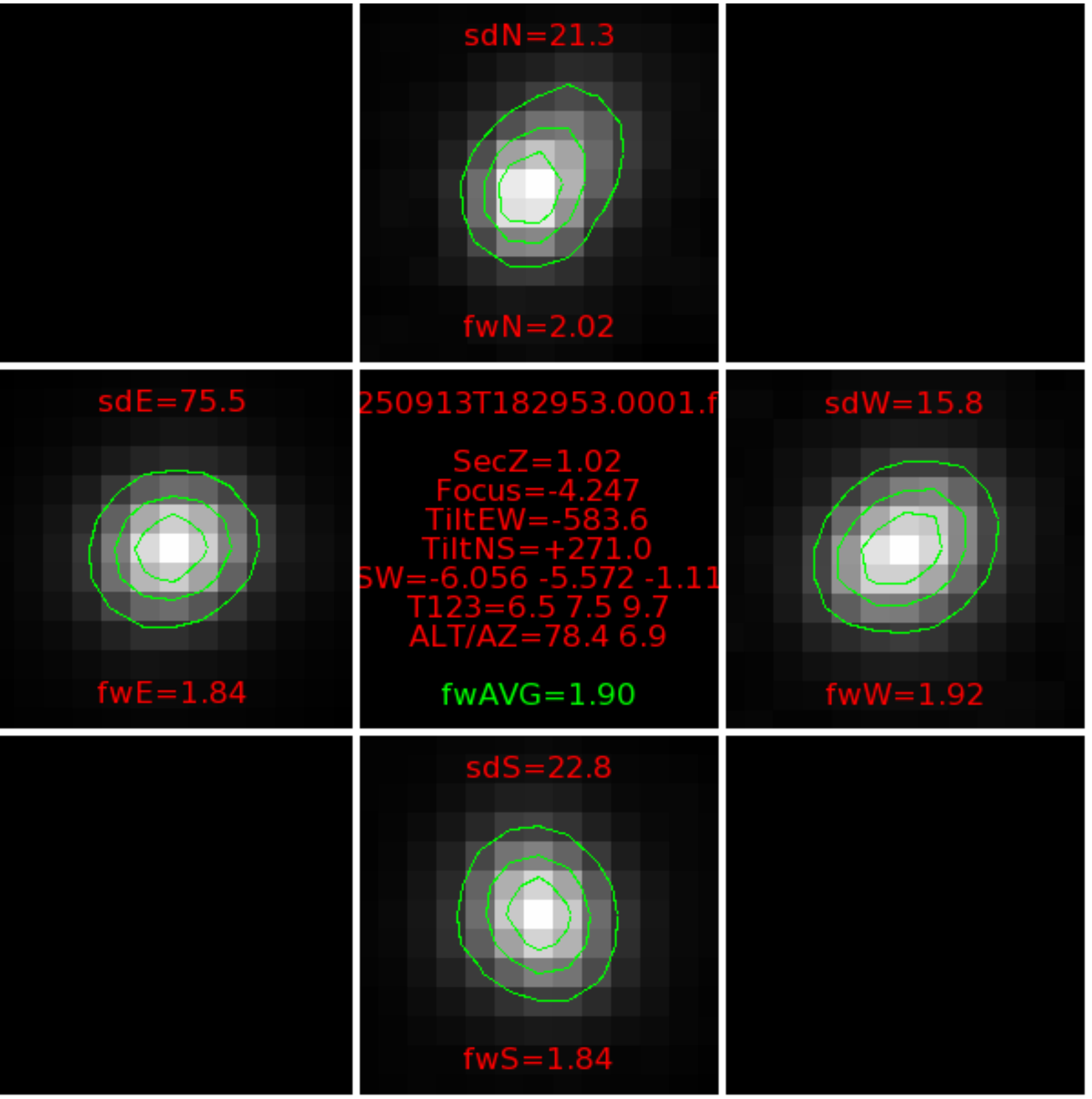
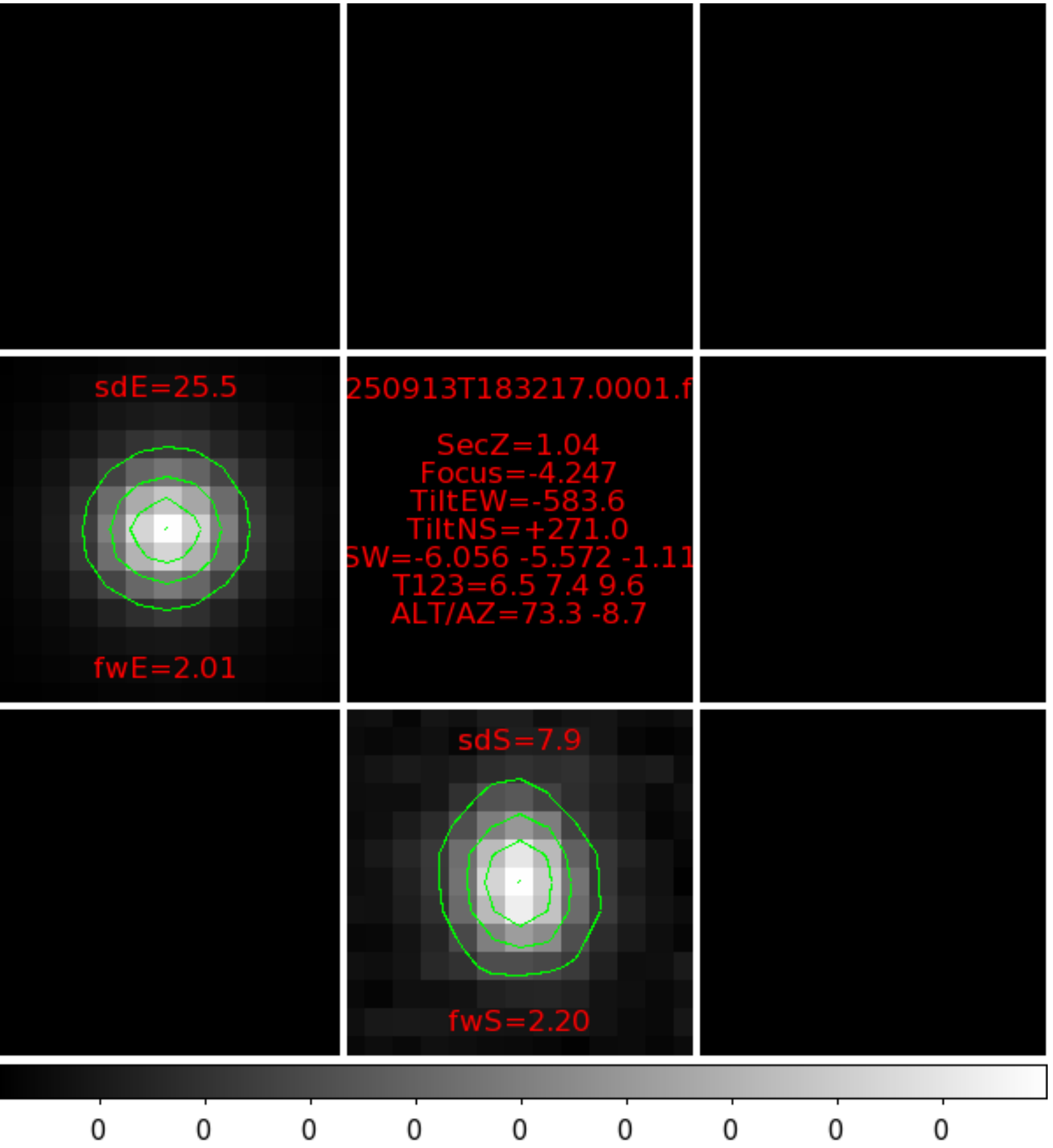
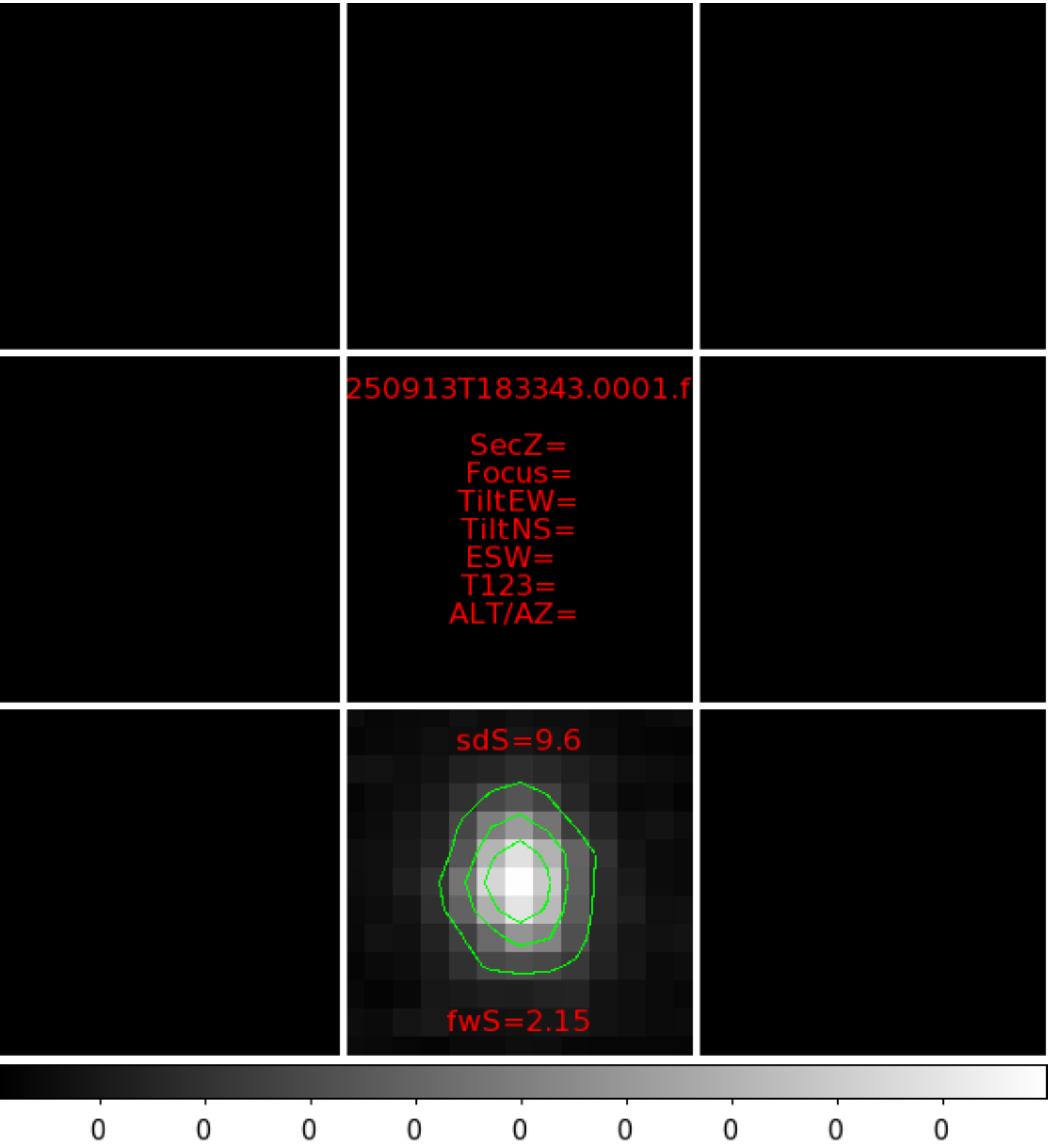

250913T182539.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=9.3
fwS=2.49
0 0 0 0 0 0 0 0 0

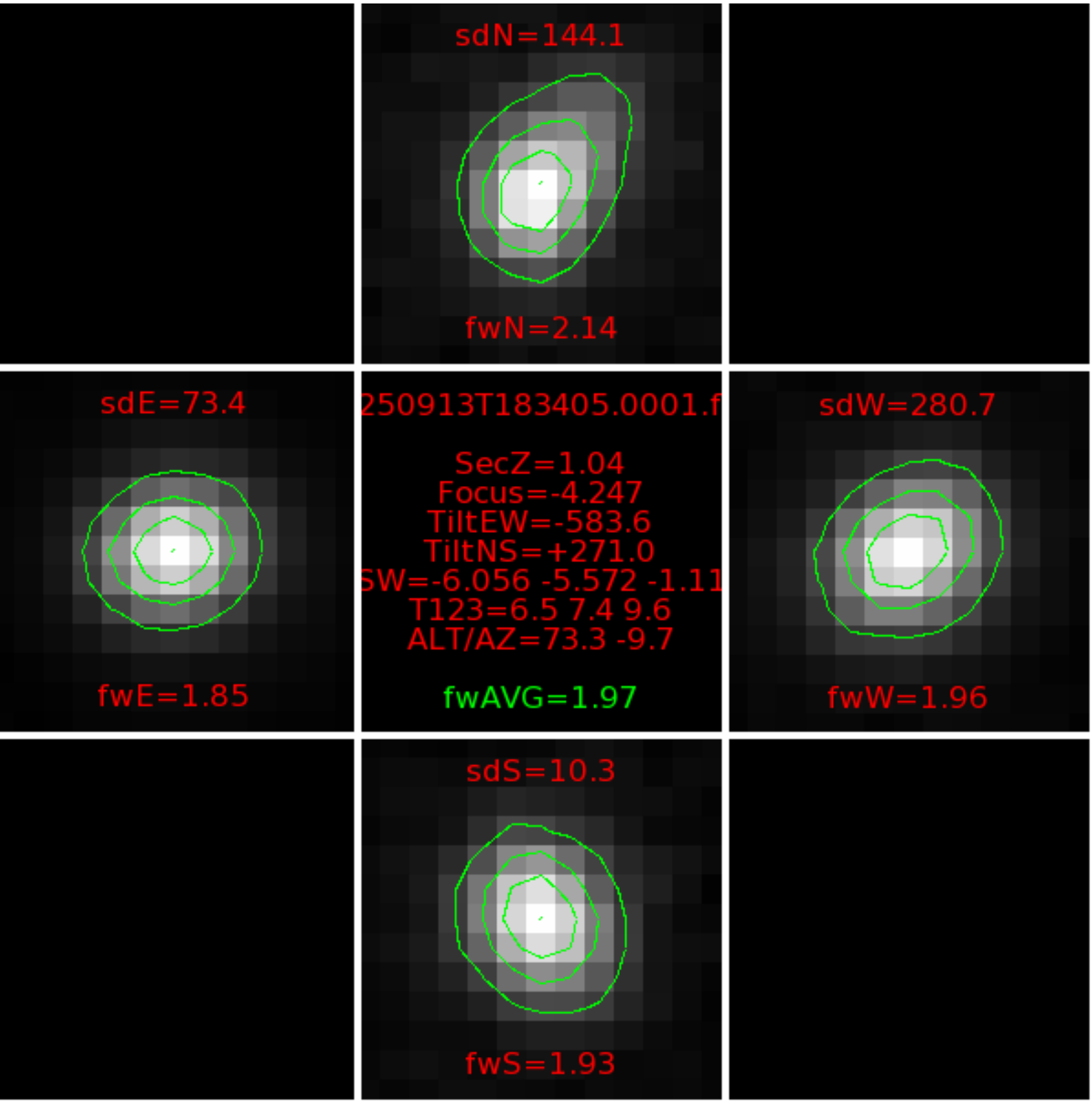

250913T182723.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=13.0
fwS=2.08
0 0 0 0 0 0 0 0 0

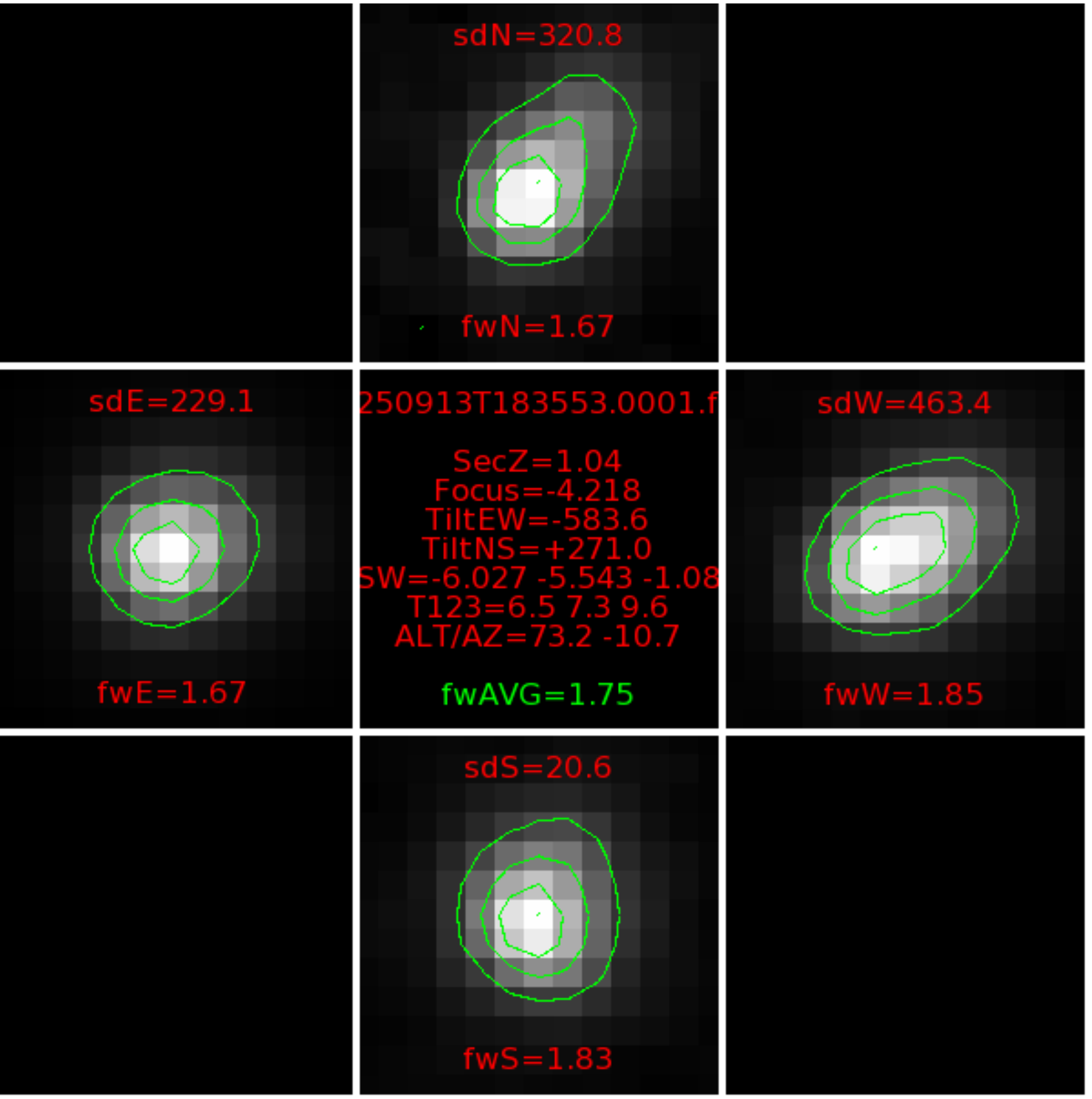

250913T182932.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=18.6
fwS=1.83
0 0 0 0 0 0 0 0 0

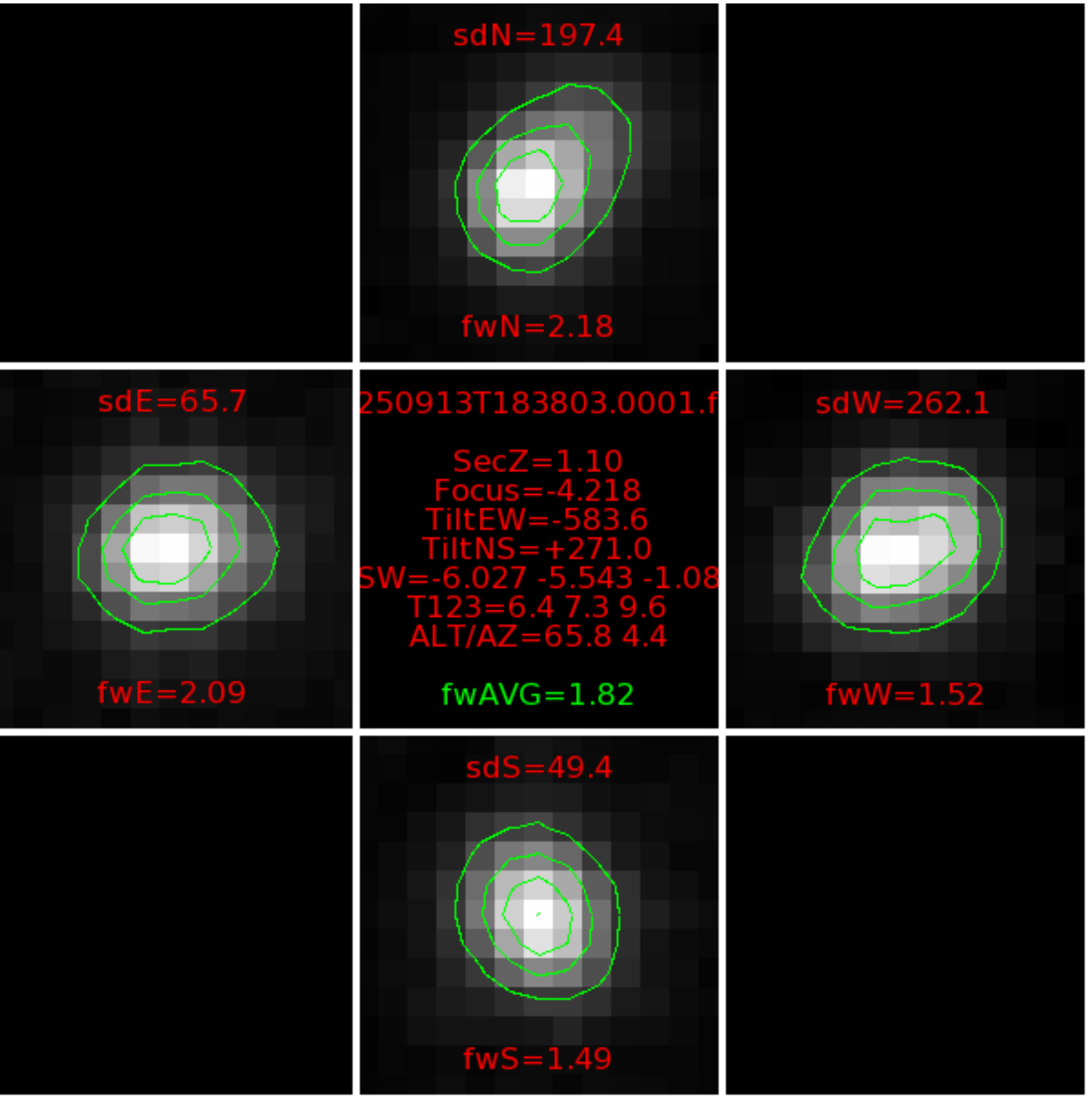

sdN=21.3
fwN=2.02
sdE=75.5
250913T182953.0001.f
SecZ=1.02
Focus=-4.247
TiltEW=-583.6
TiltNS=+271.0
SW=-6.056 -5.572 -1.11
T123=6.5 7.5 9.7
ALT/AZ=78.4 6.9
fwAVG=1.90
sdW=15.8
fwE=1.84
fwW=1.92
sdS=22.8
fwS=1.84
0 0 0 0 0 0 0 0 0

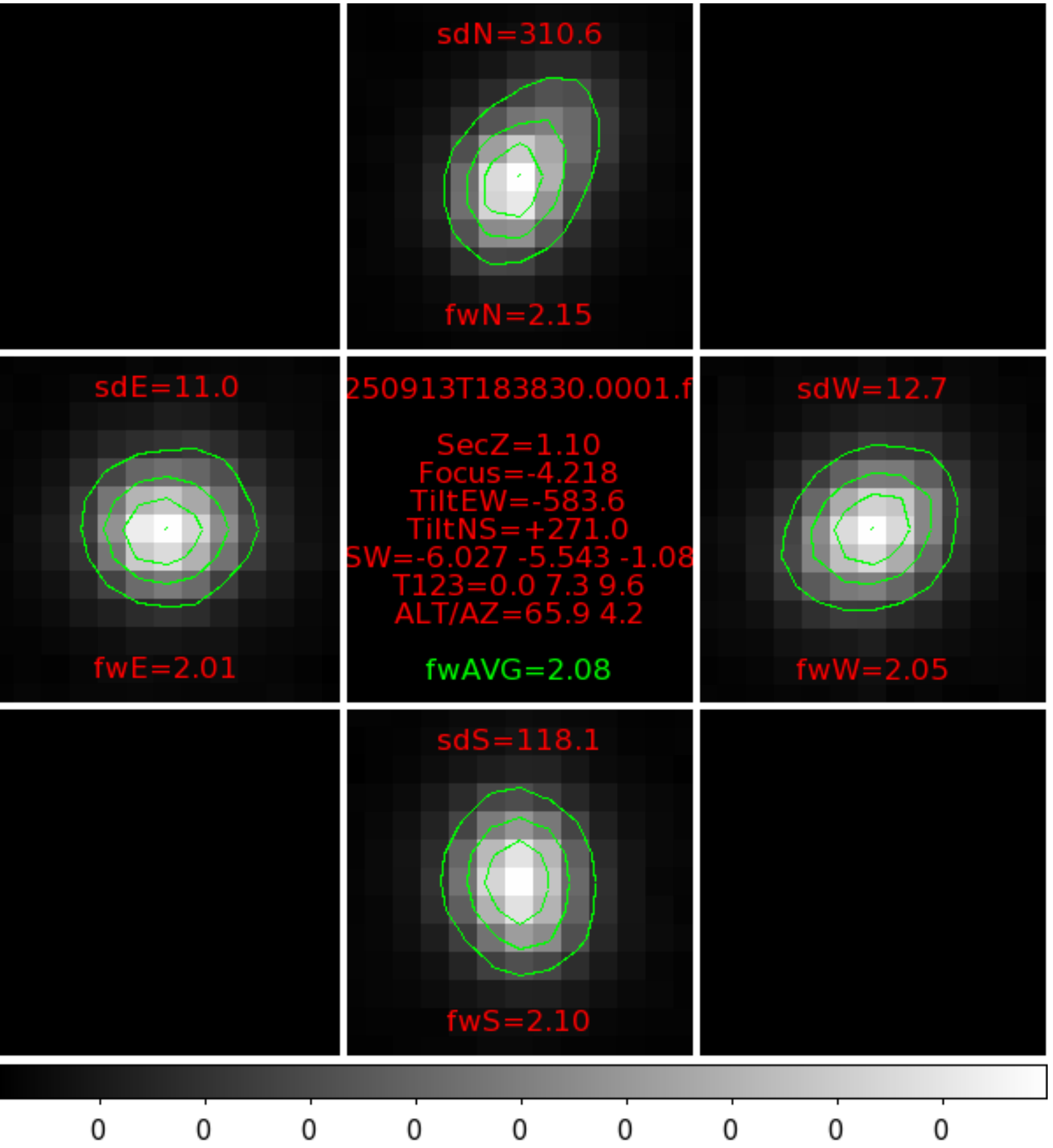

sdE=25.5
250913T183217.0001.f
SecZ=1.04
Focus=-4.247
TiltEW=-583.6
TiltNS=+271.0
SW=-6.056 -5.572 -1.11
T123=6.5 7.4 9.6
ALT/AZ=73.3 -8.7
fwE=2.01
sdS=7.9
fwS=2.20
0 0 0 0 0 0 0 0 0

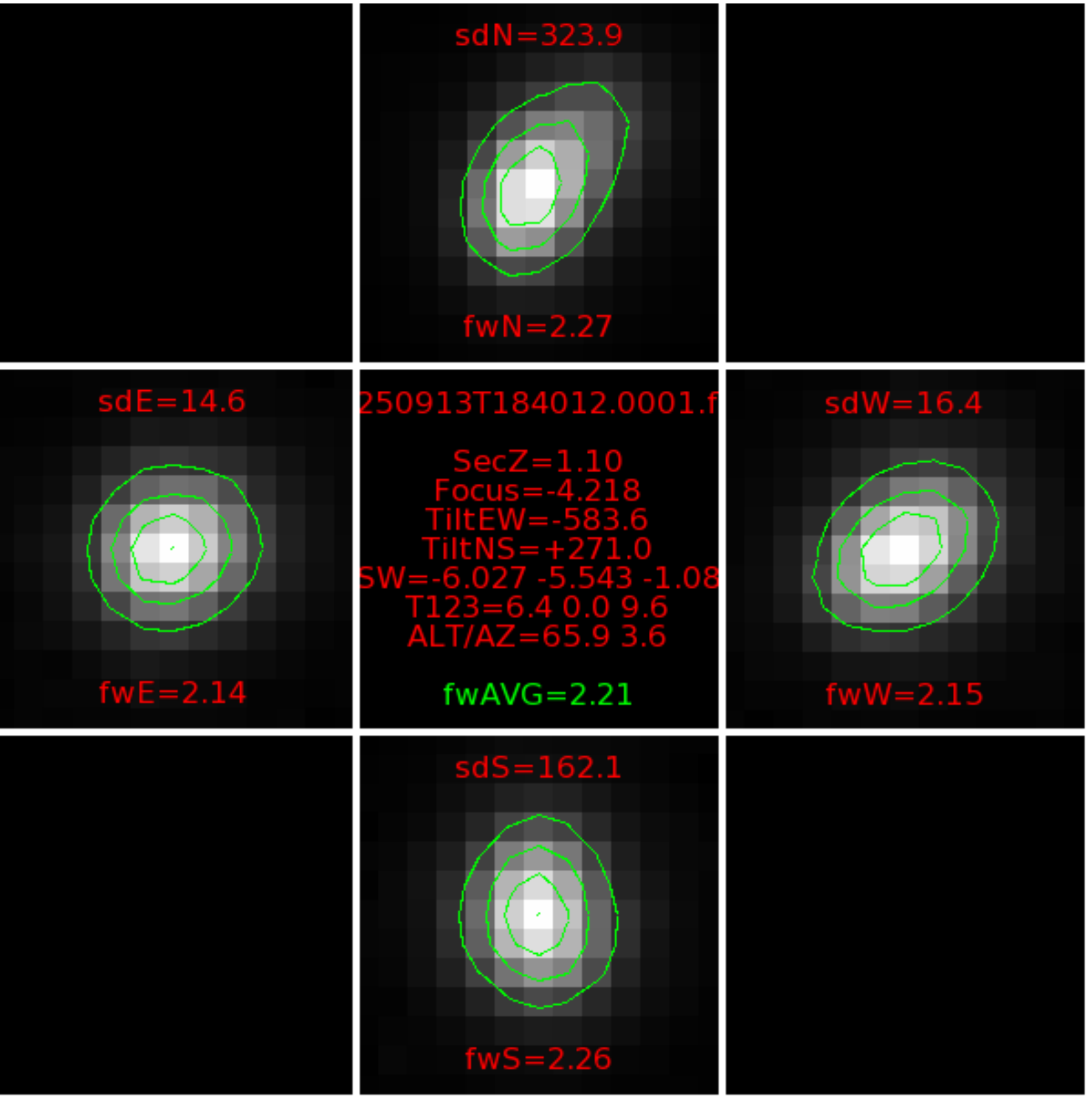

250913T183343.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=9.6
fwS=2.15
0 0 0 0 0 0 0 0 0

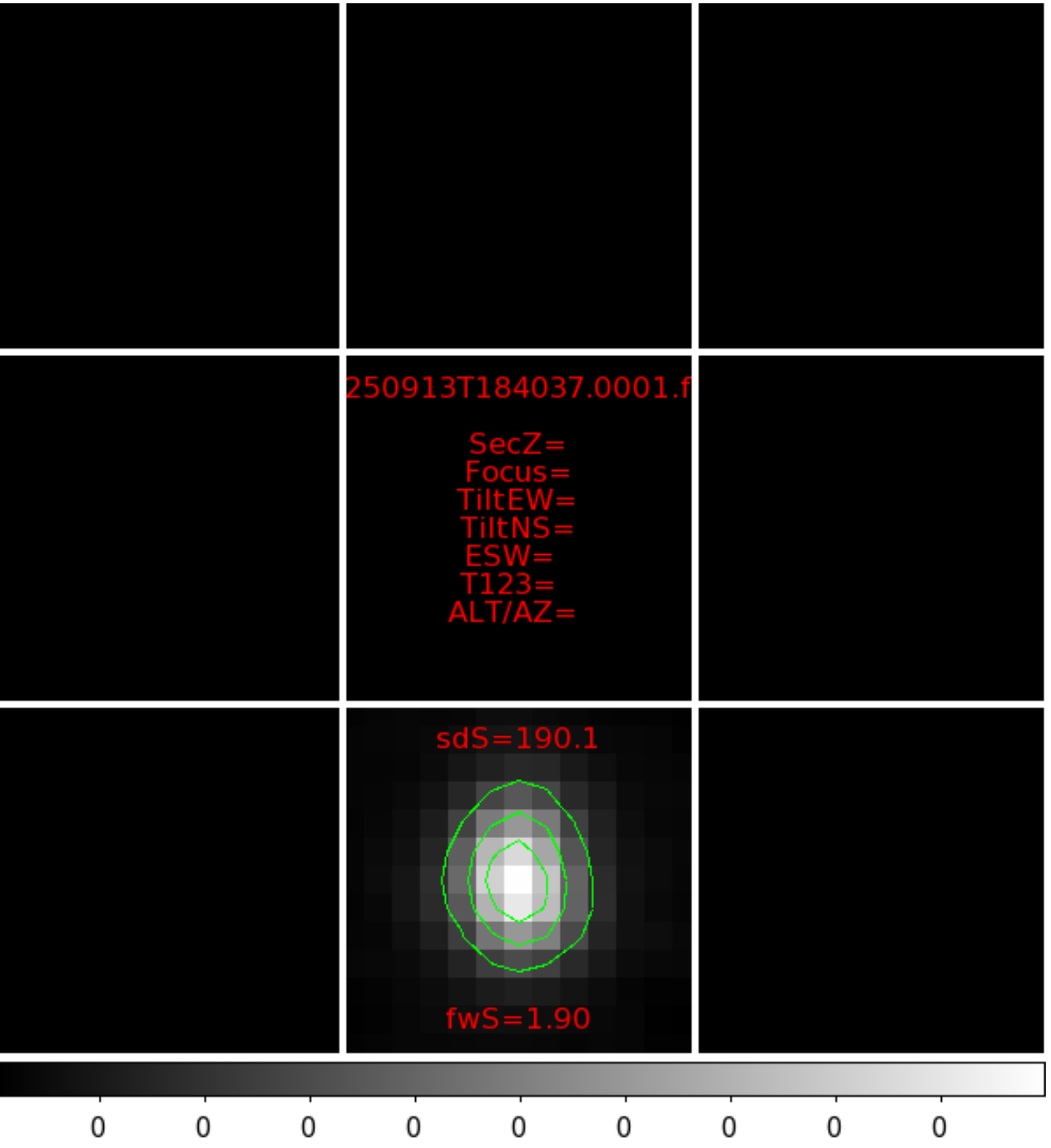

sdN=144.1
fwN=2.14
sdE=73.4
fwE=1.85
250913T183405.0001.f
SecZ=1.04
Focus=-4.247
TiltEW=-583.6
TiltNS=+271.0
SW=-6.056 -5.572 -1.11
T123=6.5 7.4 9.6
ALT/AZ=73.3 -9.7
fwAVG=1.97
sdW=280.7
fwW=1.96
sdS=10.3
fwS=1.93
0 0 0 0 0 0 0 0 0

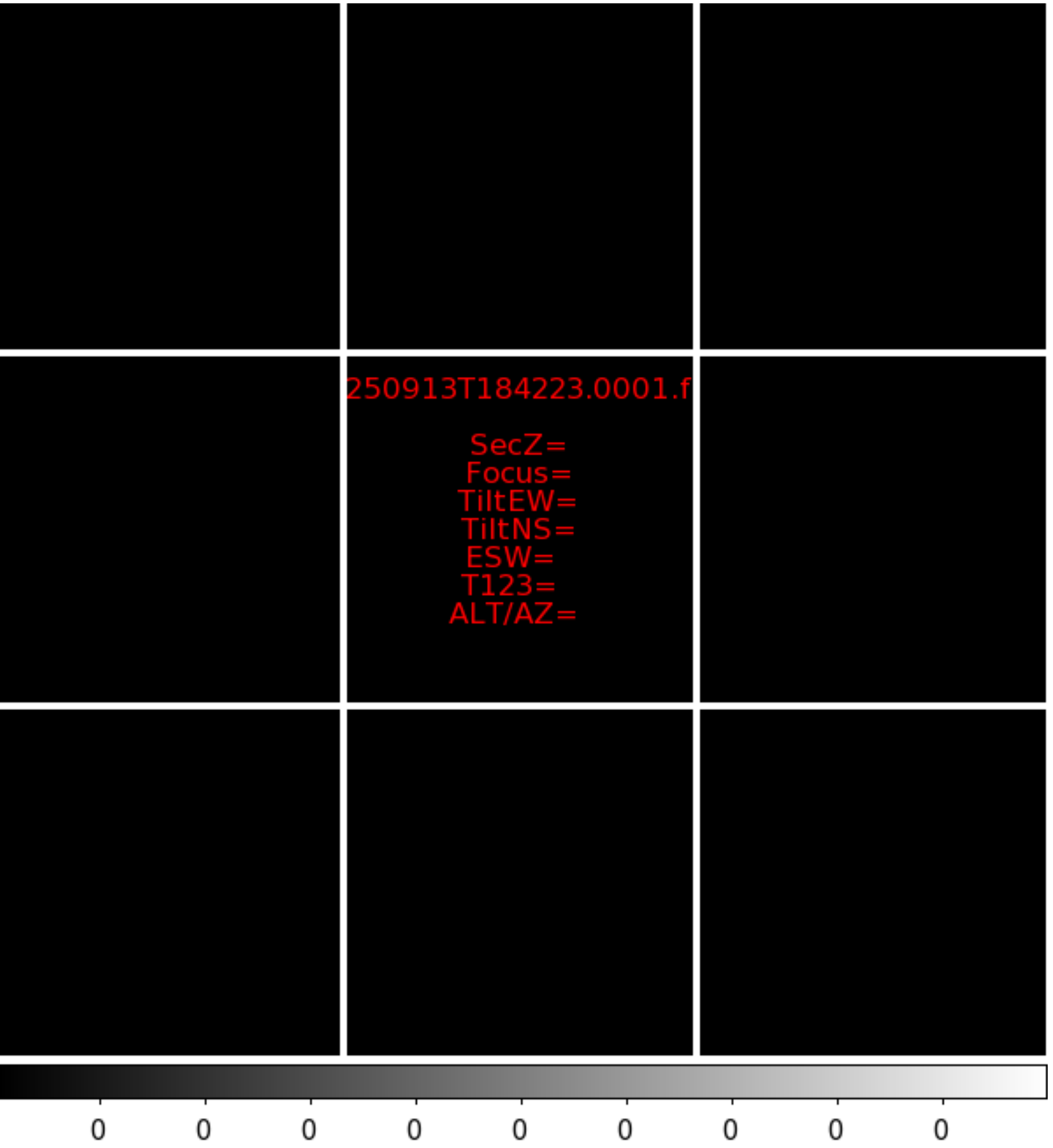

sdN=320.8
fwN=1.67
sdE=229.1
fwE=1.67
250913T183553.0001.f
SecZ=1.04
Focus=-4.218
TiltEW=-583.6
TiltNS=+271.0
SW=-6.027 -5.543 -1.08
T123=6.5 7.3 9.6
ALT/AZ=73.2 -10.7
fwAVG=1.75
sdW=463.4
fwW=1.85
sdS=20.6
fwS=1.83
0 0 0 0 0 0 0 0 0

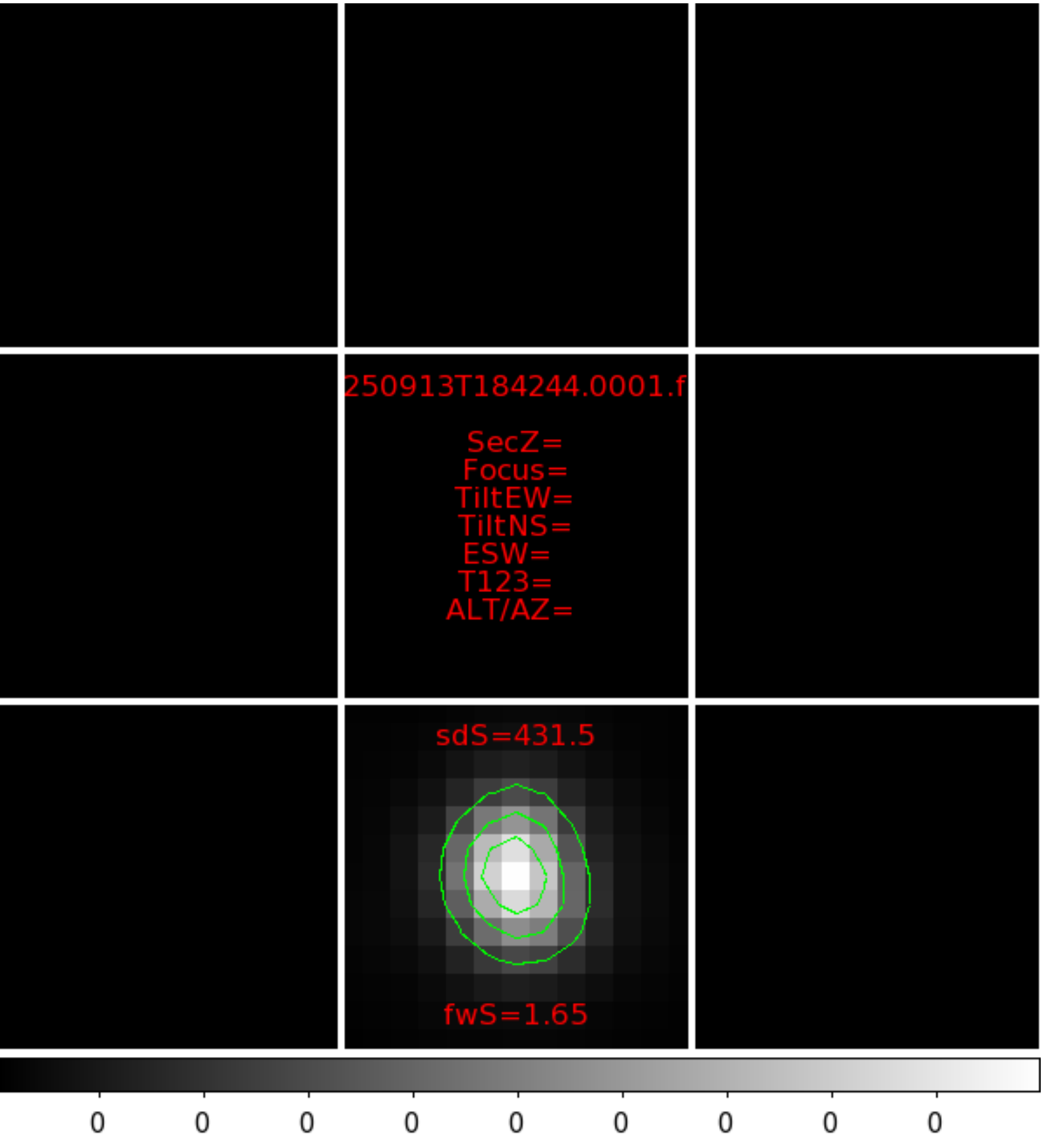

sdN=197.4
fwN=2.18
sdE=65.7
250913T183803.0001.f
SecZ=1.10
Focus=-4.218
TiltEW=-583.6
TiltNS=+271.0
SW=-6.027 -5.543 -1.08
T123=6.4 7.3 9.6
ALT/AZ=65.8 4.4
fwAVG=1.82
sdW=262.1
fwE=2.09
fwW=1.52
sdS=49.4
fwS=1.49
0 0 0 0 0 0 0 0 0

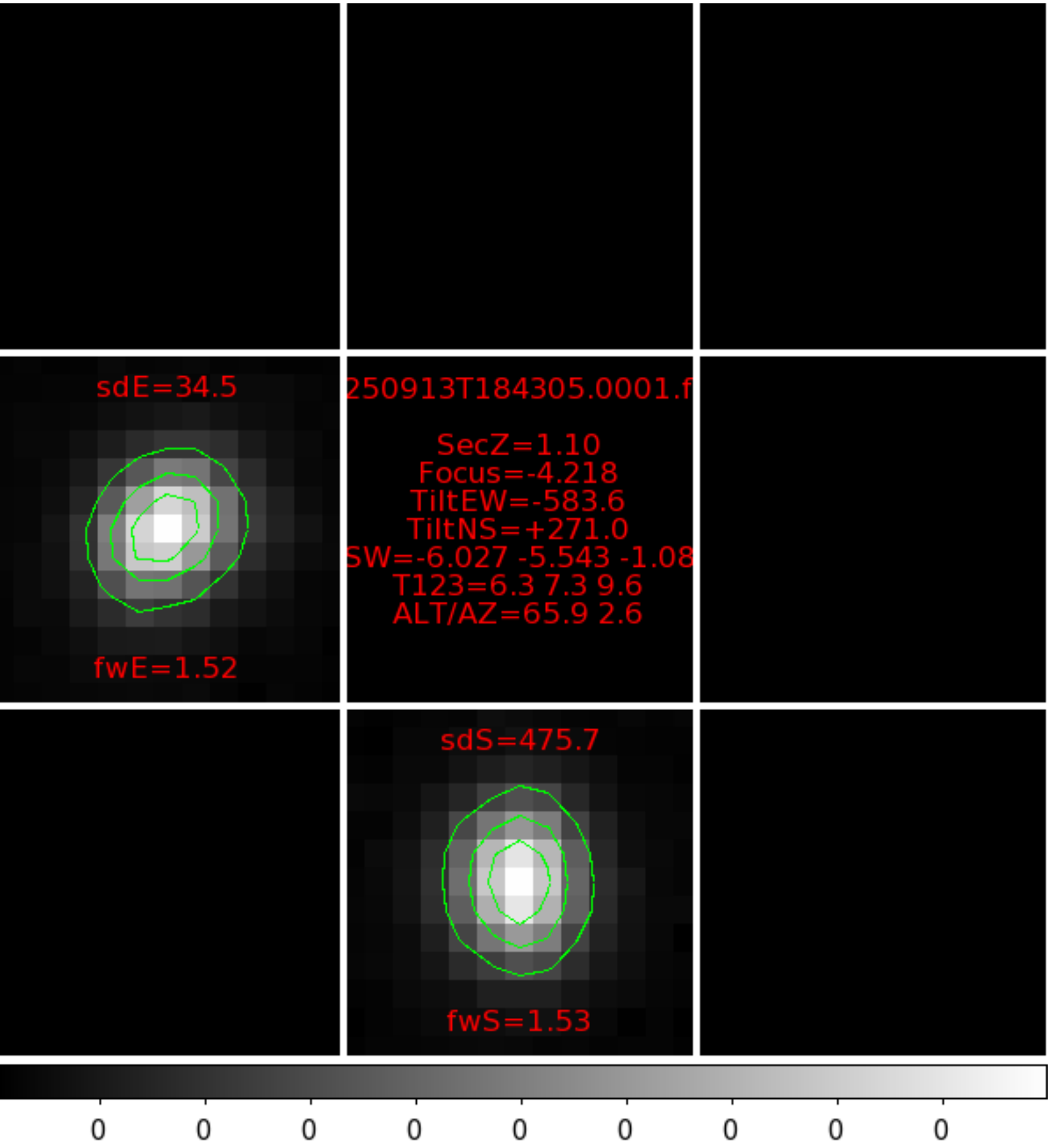

sdN=310.6
fwN=2.15
sdE=11.0
fwE=2.01
250913T183830.0001.f
SecZ=1.10
Focus=-4.218
TiltEW=-583.6
TiltNS=+271.0
SW=-6.027 -5.543 -1.08
T123=0.0 7.3 9.6
ALT/AZ=65.9 4.2
fwAVG=2.08
sdW=12.7
fwW=2.05
sdS=118.1
fwS=2.10
0 0 0 0 0 0 0 0 0

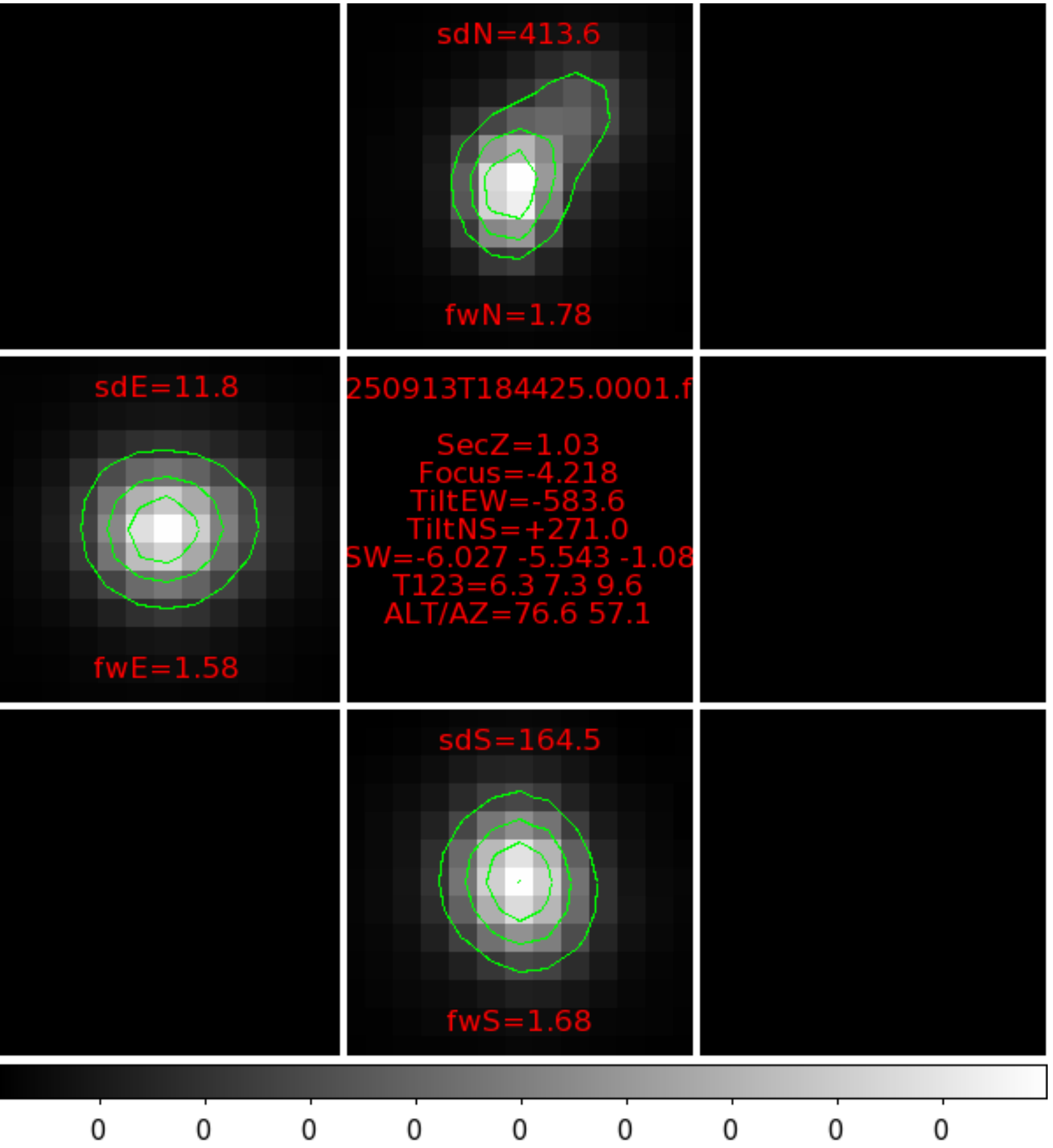

sdN=323.9
fwN=2.27
sdE=14.6
fwE=2.14
250913T184012.0001.f
SecZ=1.10
Focus=-4.218
TiltEW=-583.6
TiltNS=+271.0
SW=-6.027 -5.543 -1.08
T123=6.4 0.0 9.6
ALT/AZ=65.9 3.6
fwAVG=2.21
sdW=16.4
fwW=2.15
sdS=162.1
fwS=2.26
0 0 0 0 0 0 0 0 0

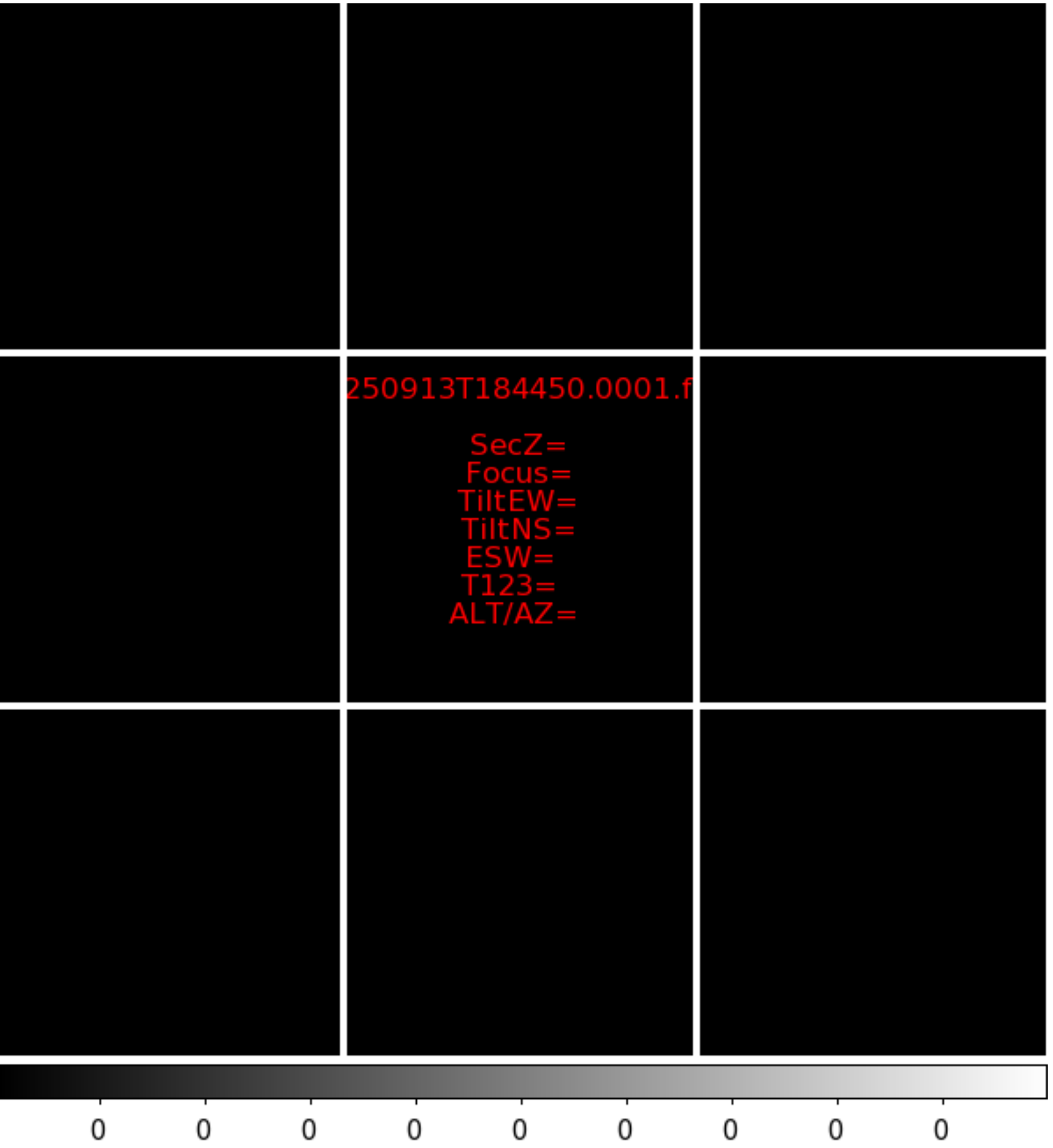

250913T184037.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=190.1
fwS=1.90
0 0 0 0 0 0 0 0 0

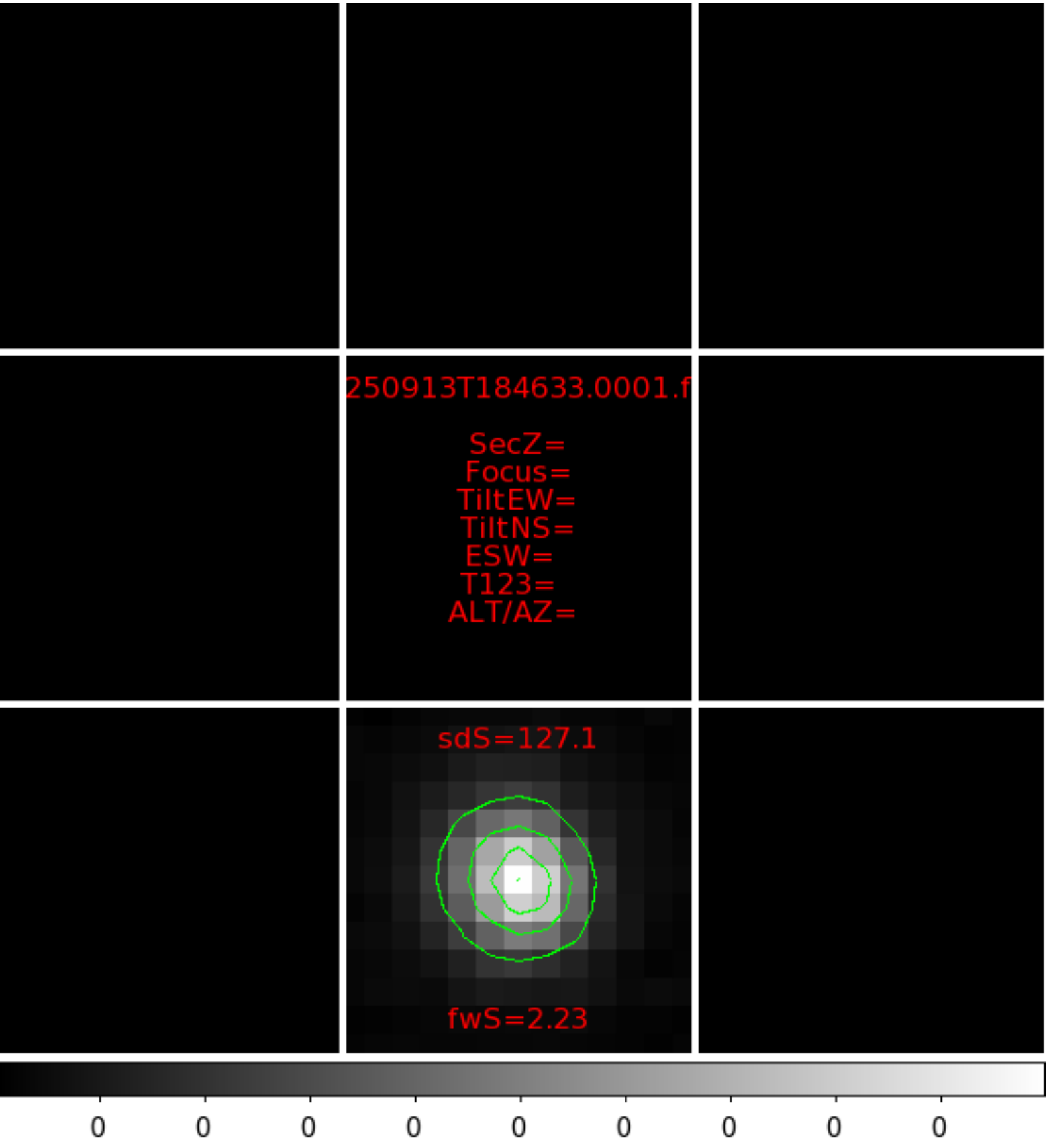

250913T184223.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0

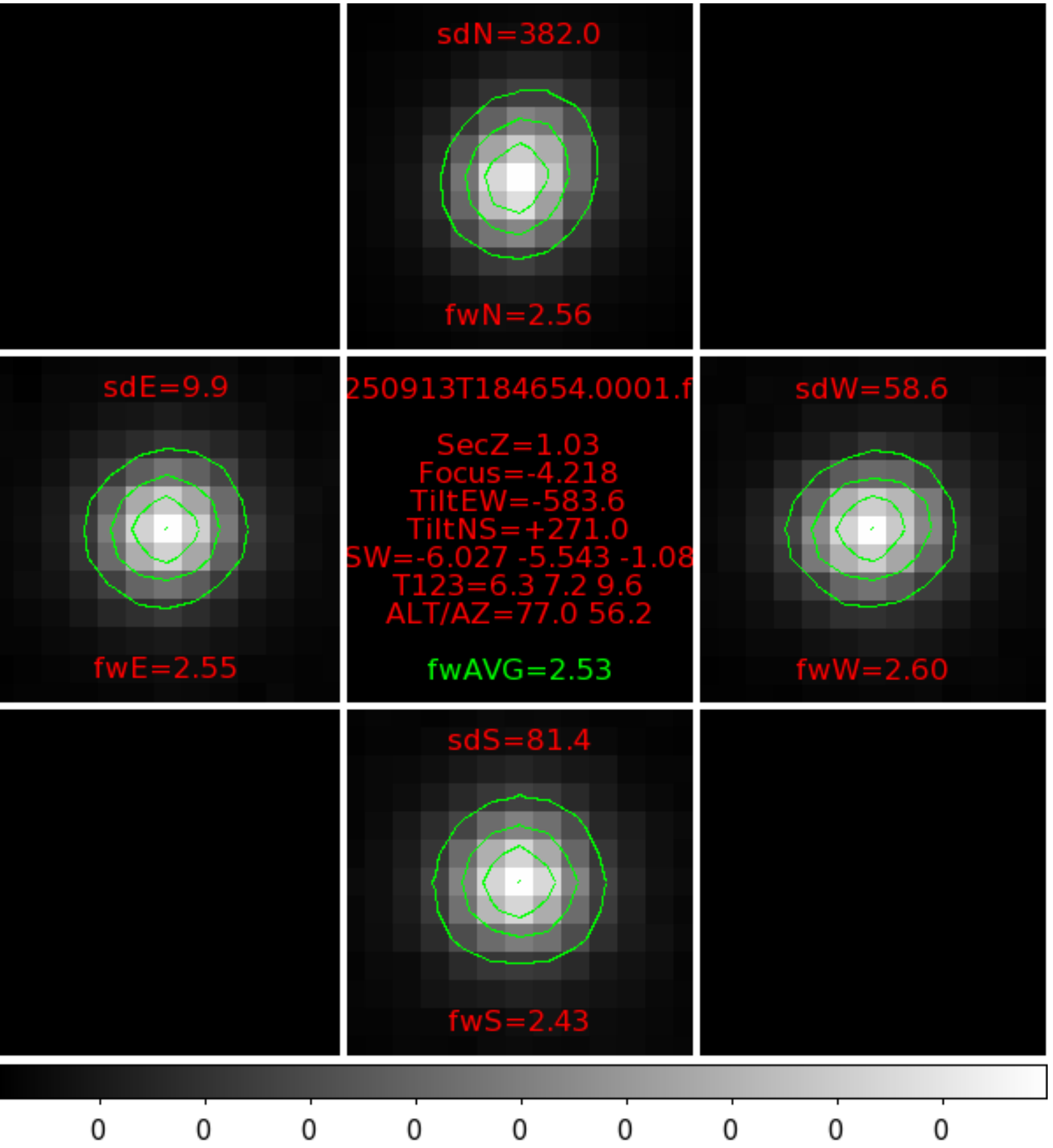

250913T184244.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=431.5
fwS=1.65
0 0 0 0 0 0 0 0 0

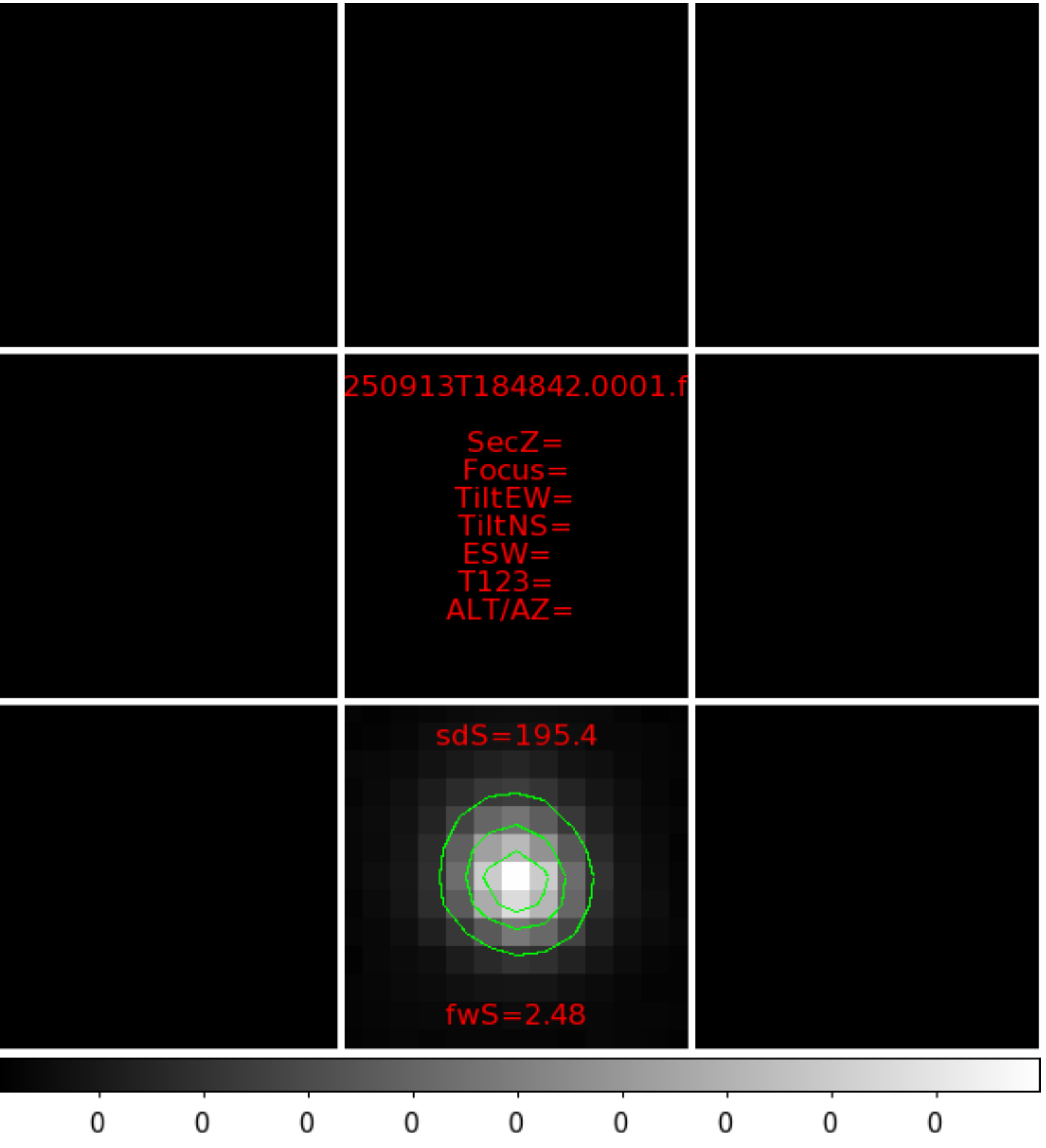

sdE=34.5
250913T184305.0001.f
SecZ=1.10
Focus=-4.218
TiltEW=-583.6
TiltNS=+271.0
SW=-6.027 -5.543 -1.08
T123=6.3 7.3 9.6
ALT/AZ=65.9 2.6
fwE=1.52
sdS=475.7
fwS=1.53
0 0 0 0 0 0 0 0 0

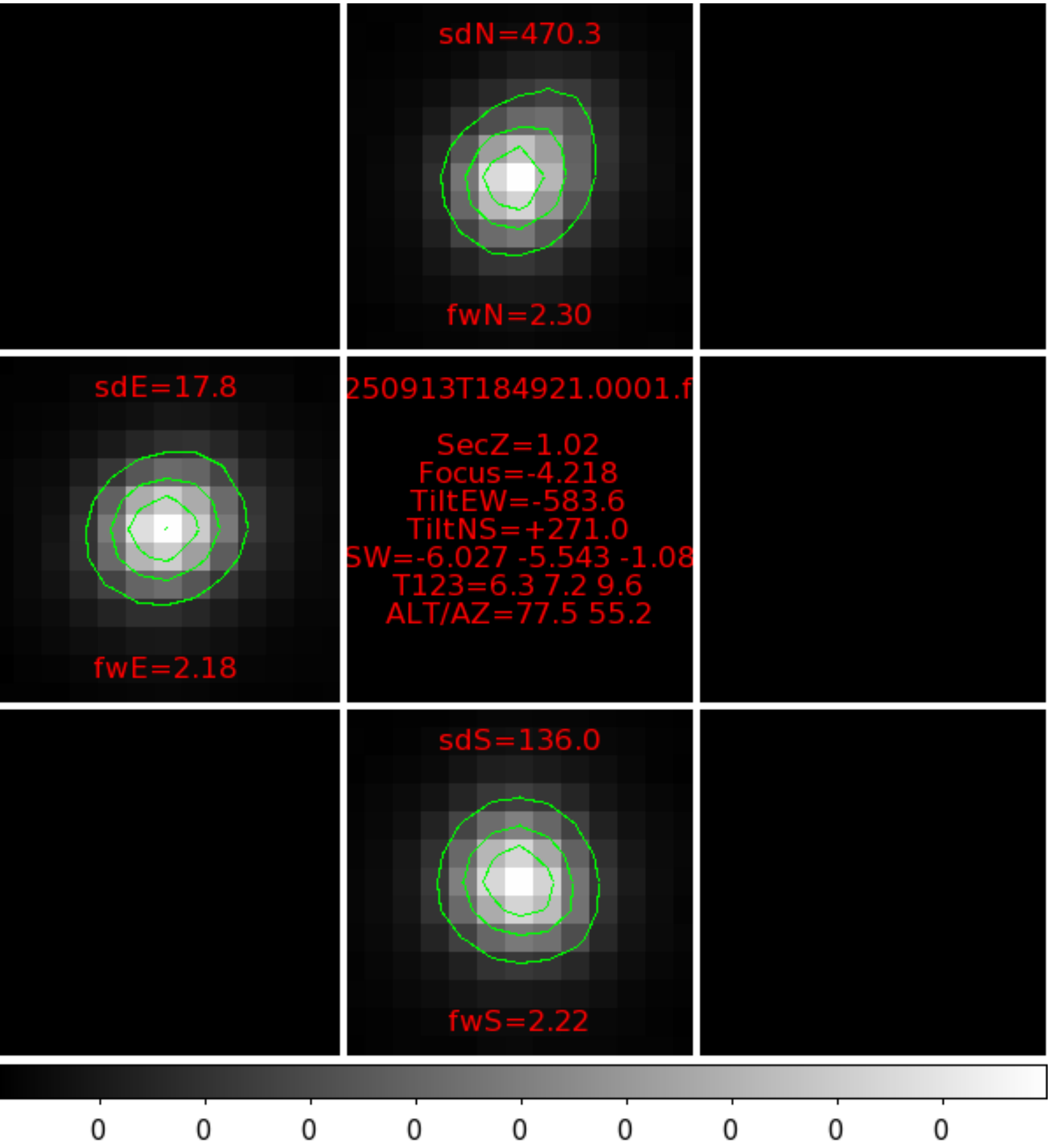

sdN=413.6
fwN=1.78
sdE=11.8
fwE=1.58
250913T184425.0001.f
SecZ=1.03
Focus=-4.218
TiltEW=-583.6
TiltNS=+271.0
SW=-6.027 -5.543 -1.08
T123=6.3 7.3 9.6
ALT/AZ=76.6 57.1
sdS=164.5
fwS=1.68
0 0 0 0 0 0 0 0 0

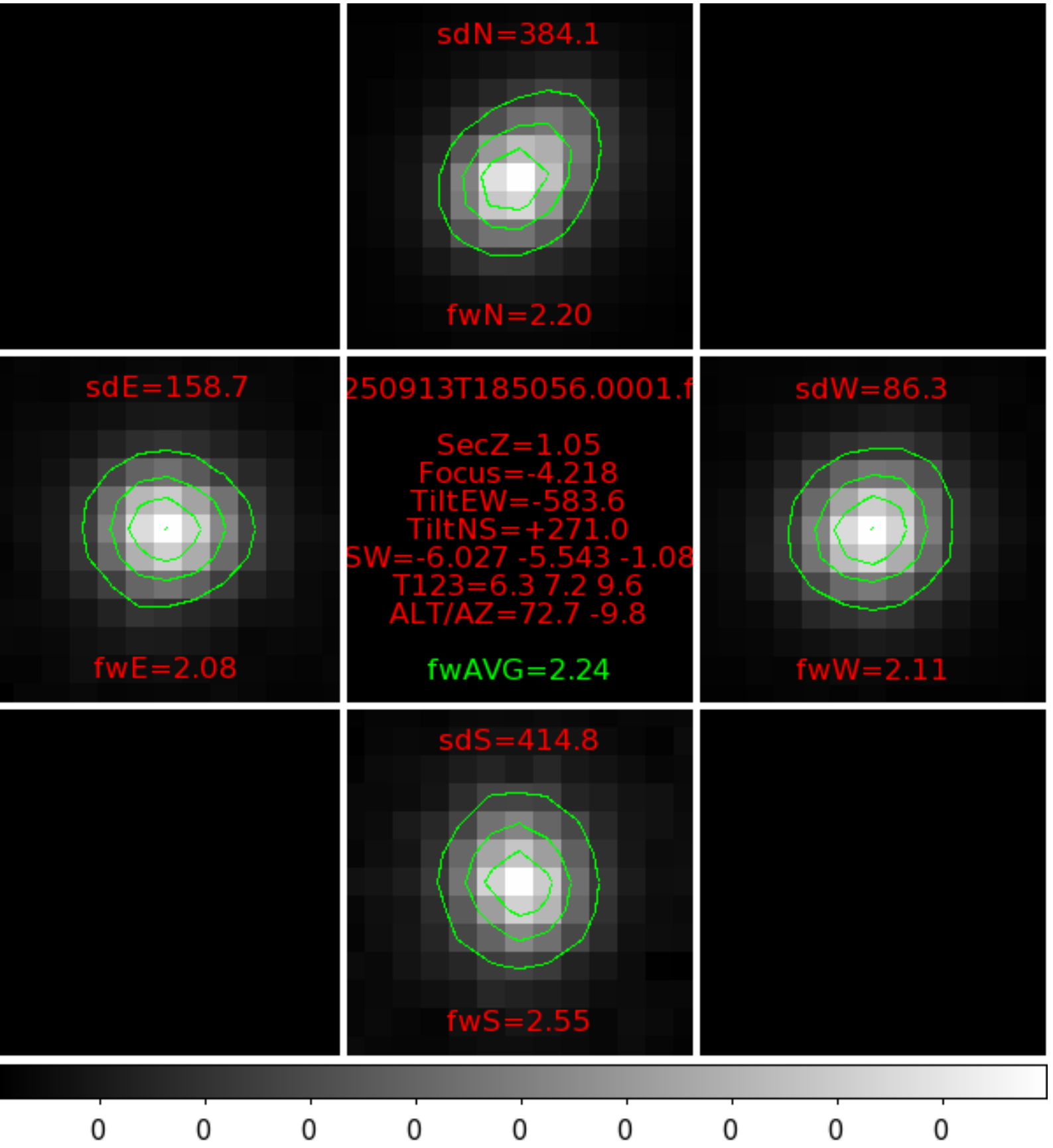

250913T184450.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0

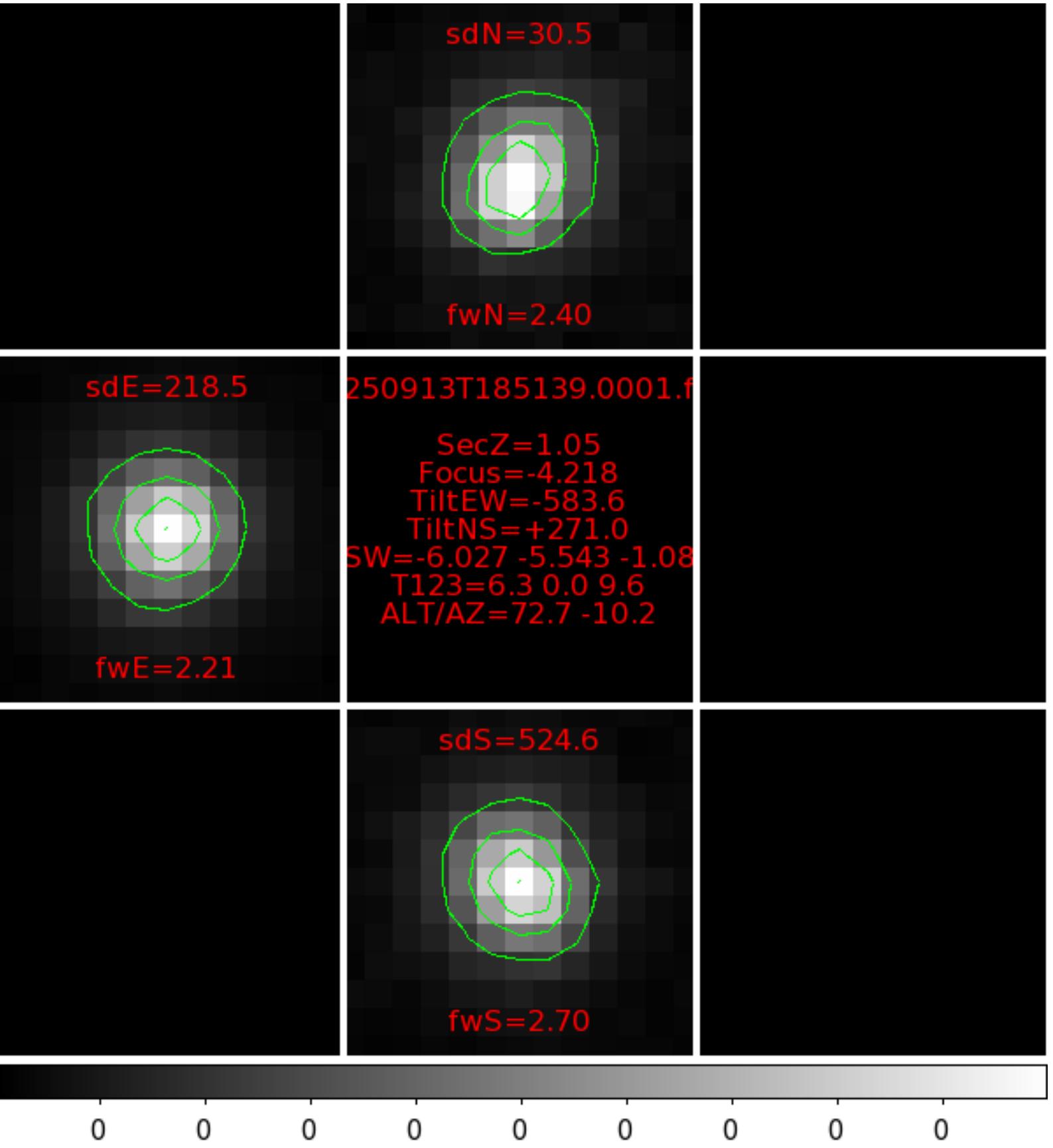

250913T184633.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=127.1
fwS=2.23
0 0 0 0 0 0 0 0 0


sdN=382.0
fwN=2.56
sdE=9.9
fwE=2.55
250913T184654.0001.f
SecZ=1.03
Focus=-4.218
TiltEW=-583.6
TiltNS=+271.0
SW=-6.027 -5.543 -1.08
T123=6.3 7.2 9.6
ALT/AZ=77.0 56.2
fwAVG=2.53
sdW=58.6
fwW=2.60
sdS=81.4
fwS=2.43
0 0 0 0 0 0 0 0 0

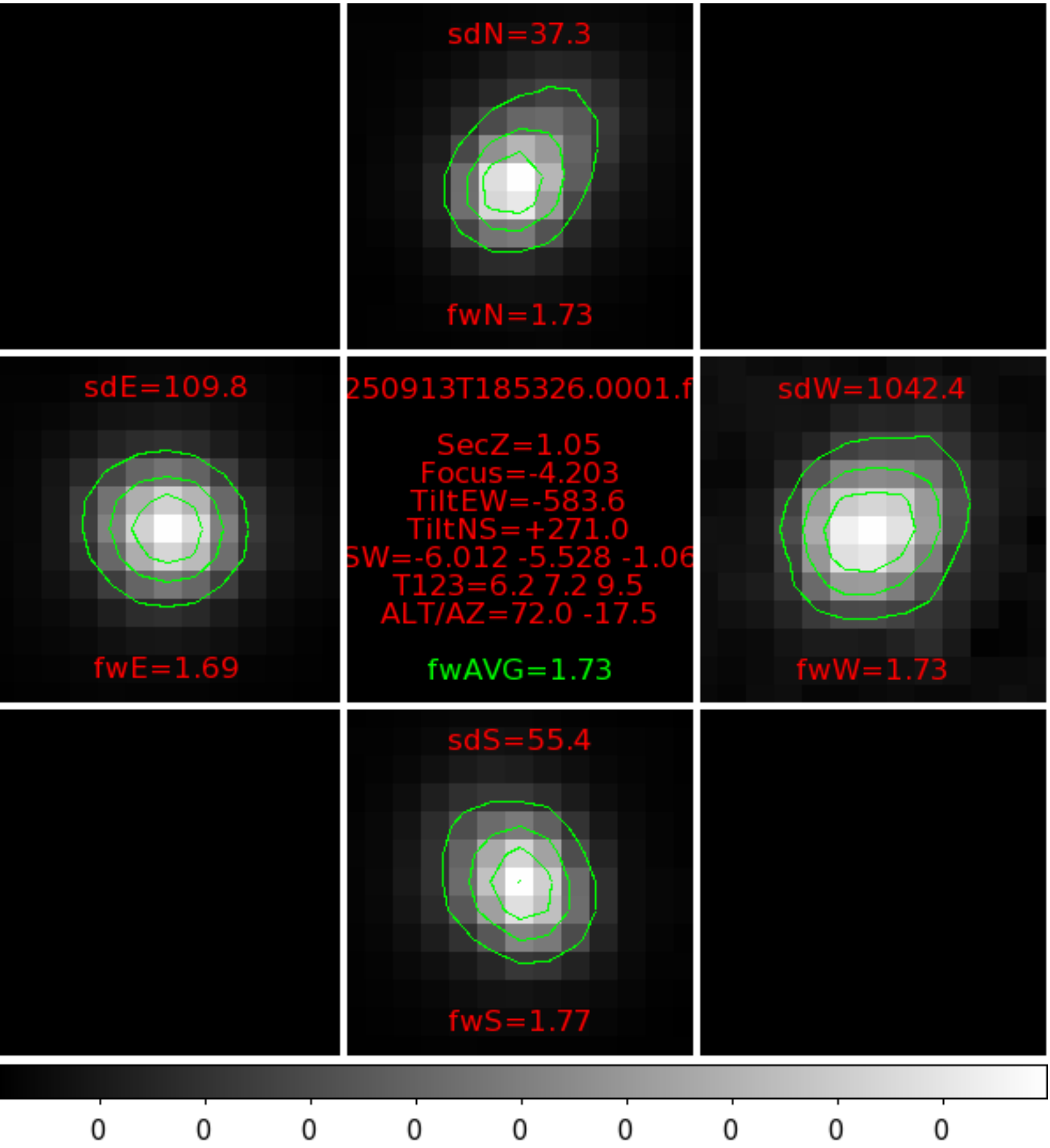

250913T184842.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=195.4
fwS=2.48
0 0 0 0 0 0 0 0 0

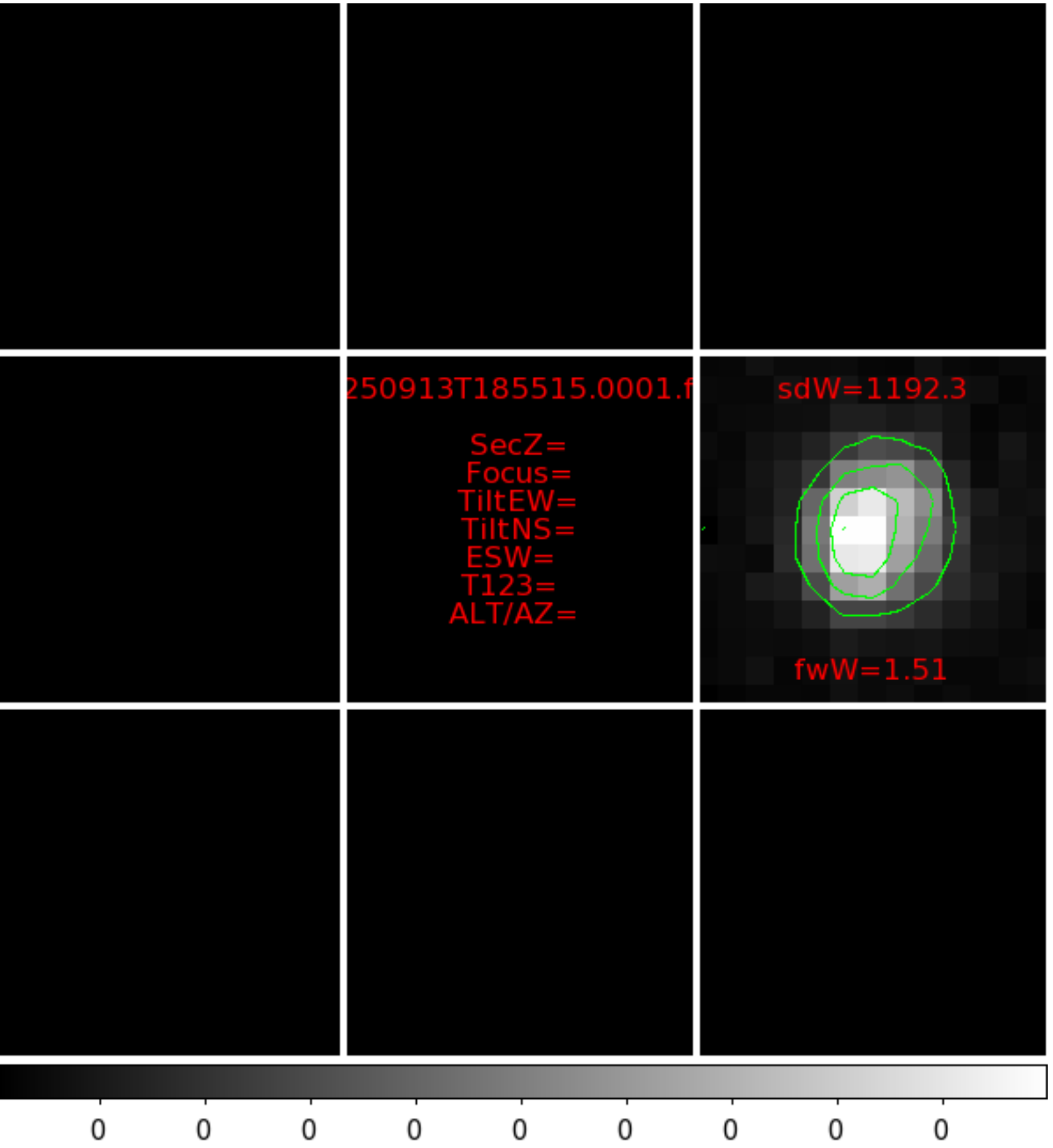

sdN=470.3
fwN=2.30
sdE=17.8
250913T184921.0001.f
SecZ=1.02
Focus=-4.218
TiltEW=-583.6
TiltNS=+271.0
SW=-6.027 -5.543 -1.08
T123=6.3 7.2 9.6
ALT/AZ=77.5 55.2
fwE=2.18
sdS=136.0
fwS=2.22
0 0 0 0 0 0 0 0 0

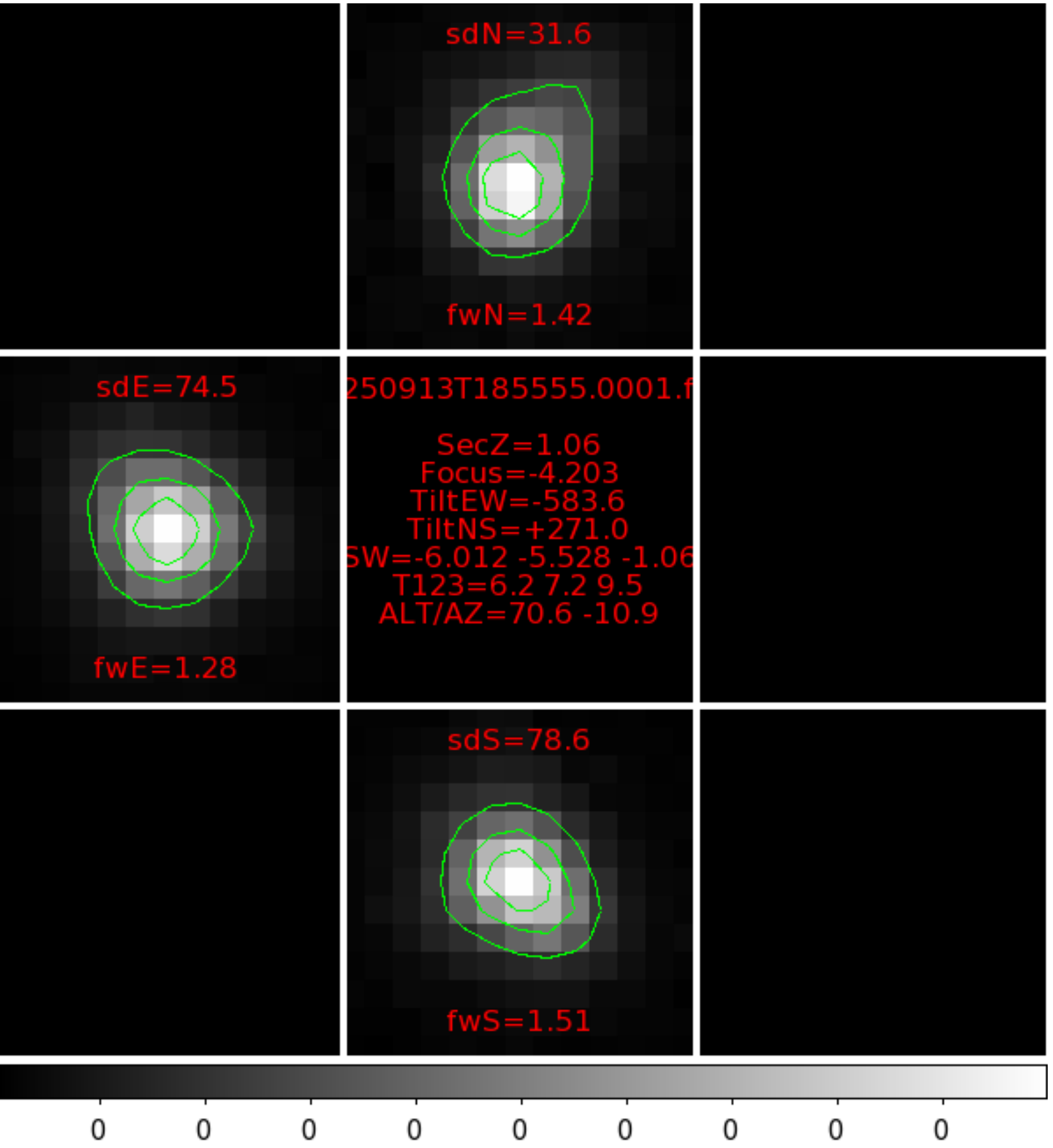

sdN=384.1
fwN=2.20
sdE=158.7
fwE=2.08
250913T185056.0001.f
SecZ=1.05
Focus=-4.218
TiltEW=-583.6
TiltNS=+271.0
SW=-6.027 -5.543 -1.08
T123=6.3 7.2 9.6
ALT/AZ=72.7 -9.8
fwAVG=2.24
sdW=86.3
fwW=2.11
sdS=414.8
fwS=2.55
0 0 0 0 0 0 0 0 0

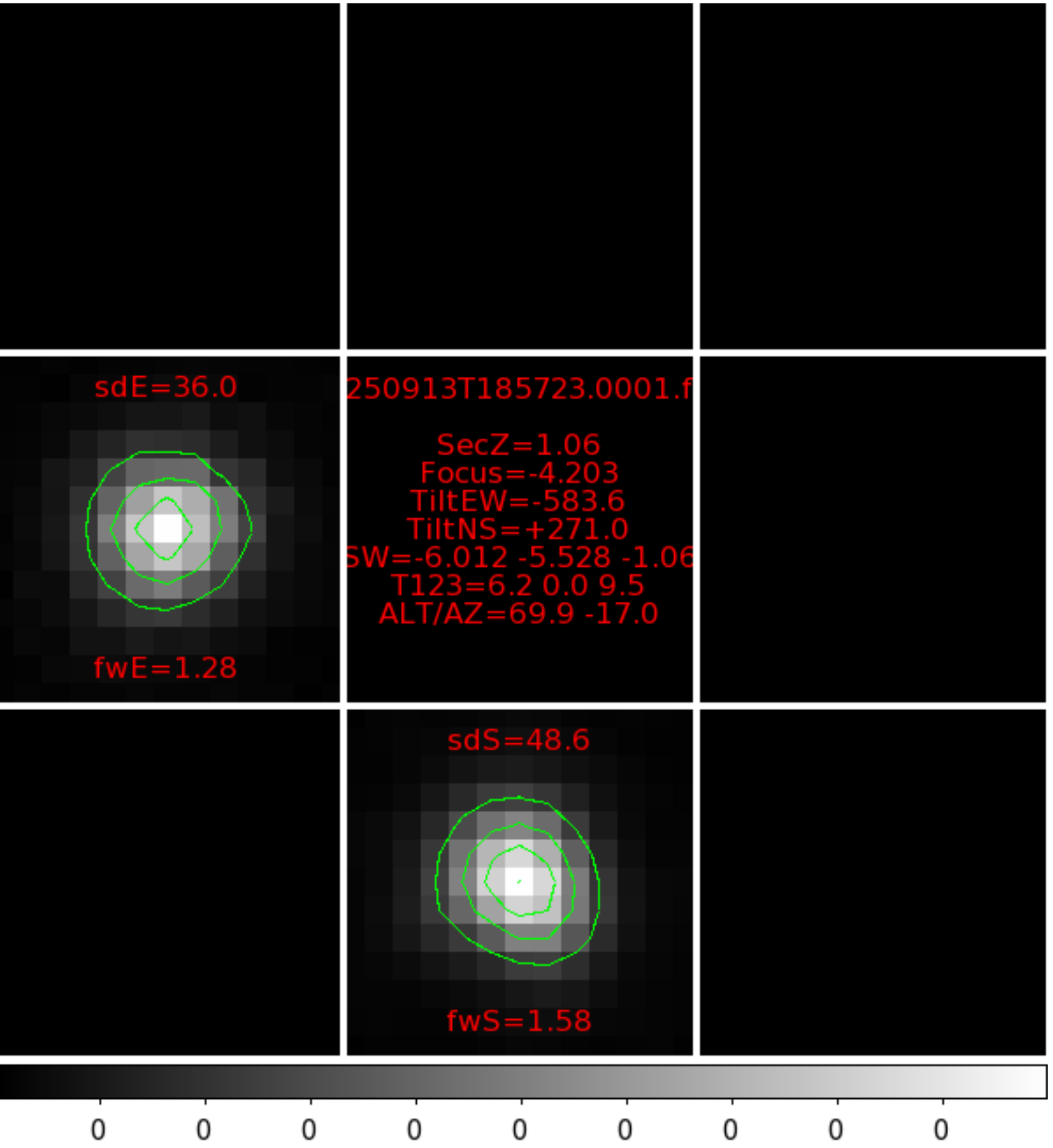

sdN=30.5
fwN=2.40
sdE=218.5
fwE=2.21
250913T185139.0001.f
SecZ=1.05
Focus=-4.218
TiltEW=-583.6
TiltNS=+271.0
SW=-6.027 -5.543 -1.08
T123=6.3 0.0 9.6
ALT/AZ=72.7 -10.2
sdS=524.6
fwS=2.70
0 0 0 0 0 0 0 0 0

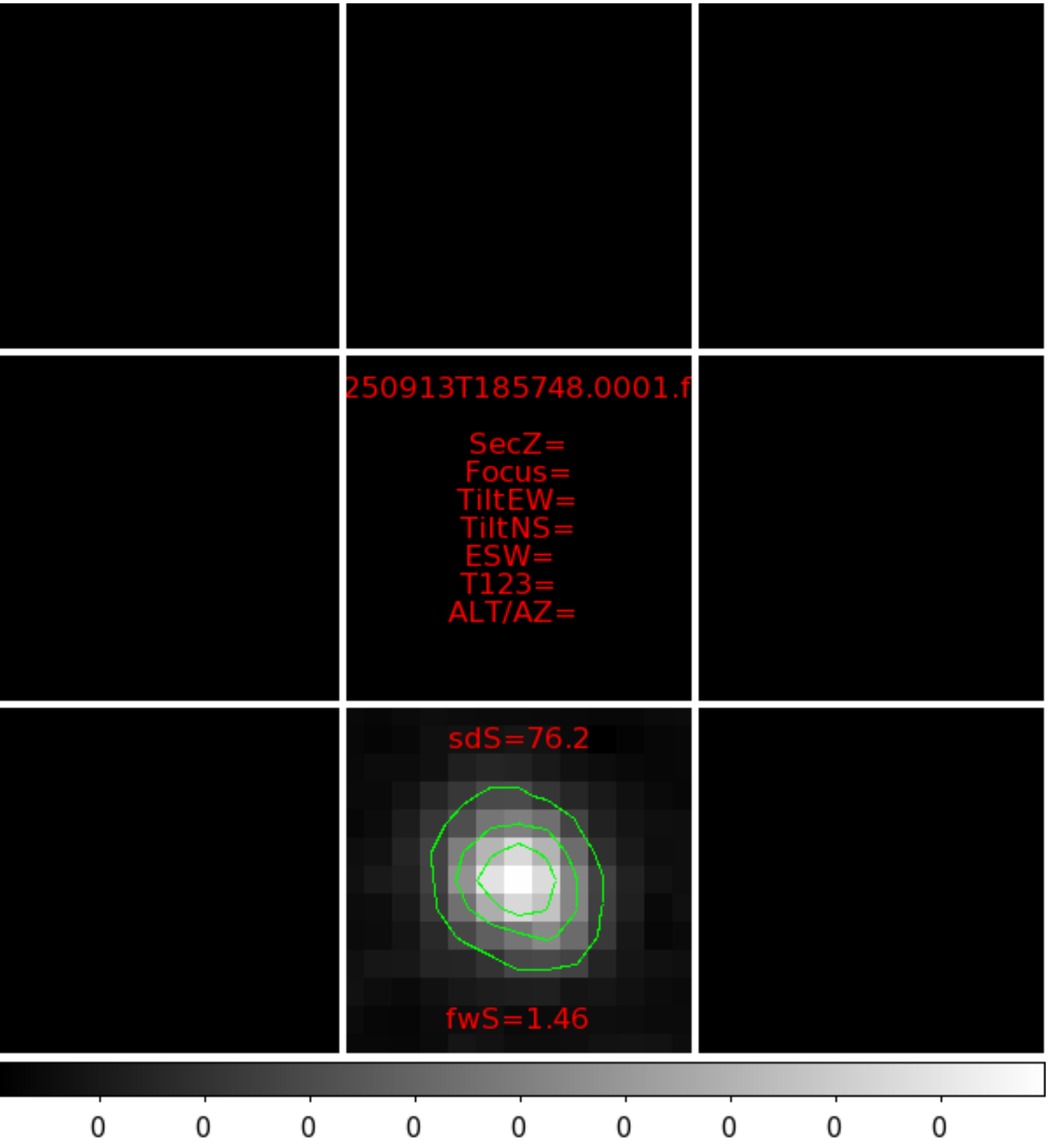
250913T185305.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0

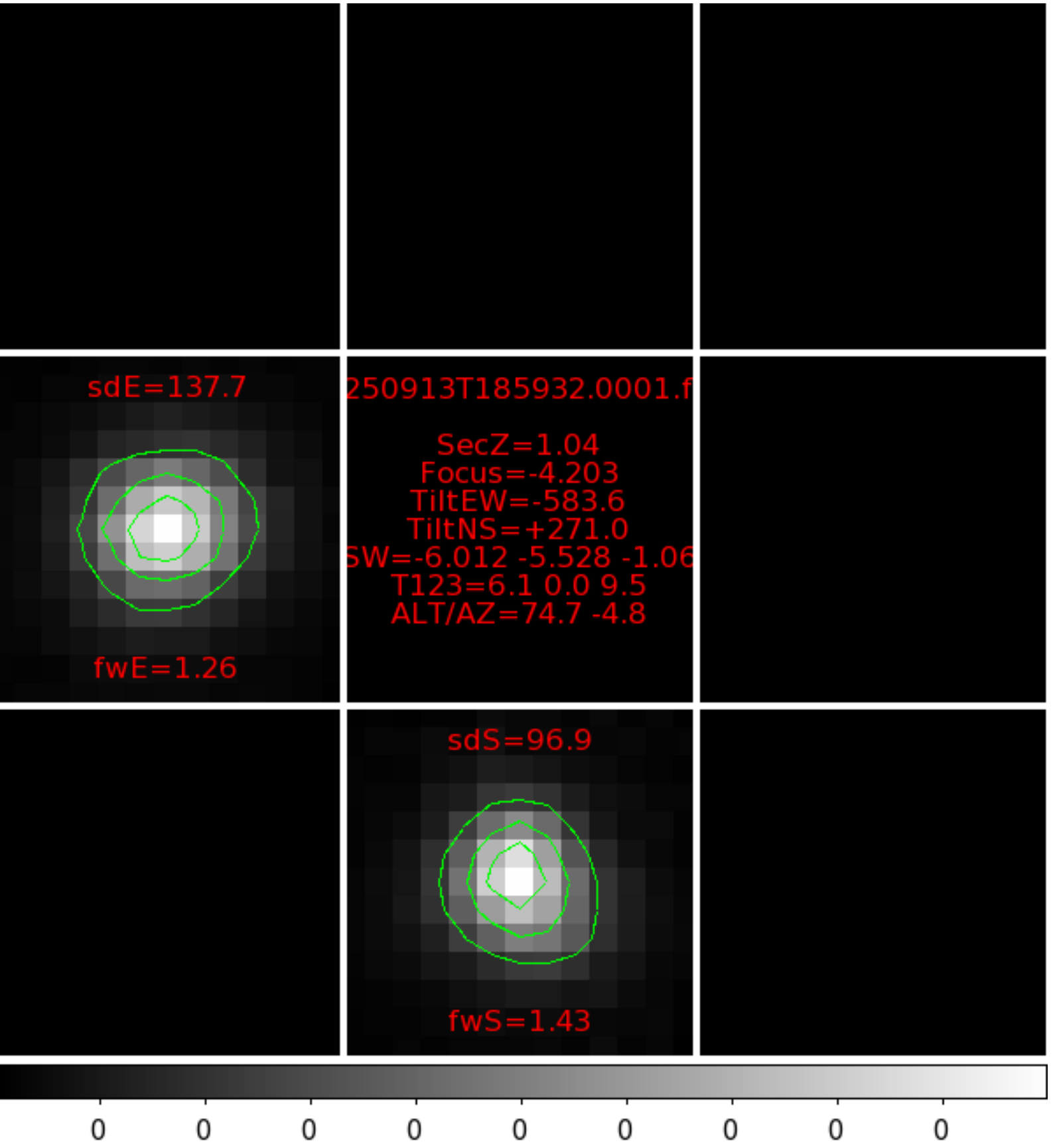

sdN=37.3
fwN=1.73
sdE=109.8
250913T185326.0001.f
SecZ=1.05
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.2 7.2 9.5
ALT/AZ=72.0 -17.5
fwAVG=1.73
sdW=1042.4
fwE=1.69
fwW=1.73
sdS=55.4
fwS=1.77
0 0 0 0 0 0 0 0 0

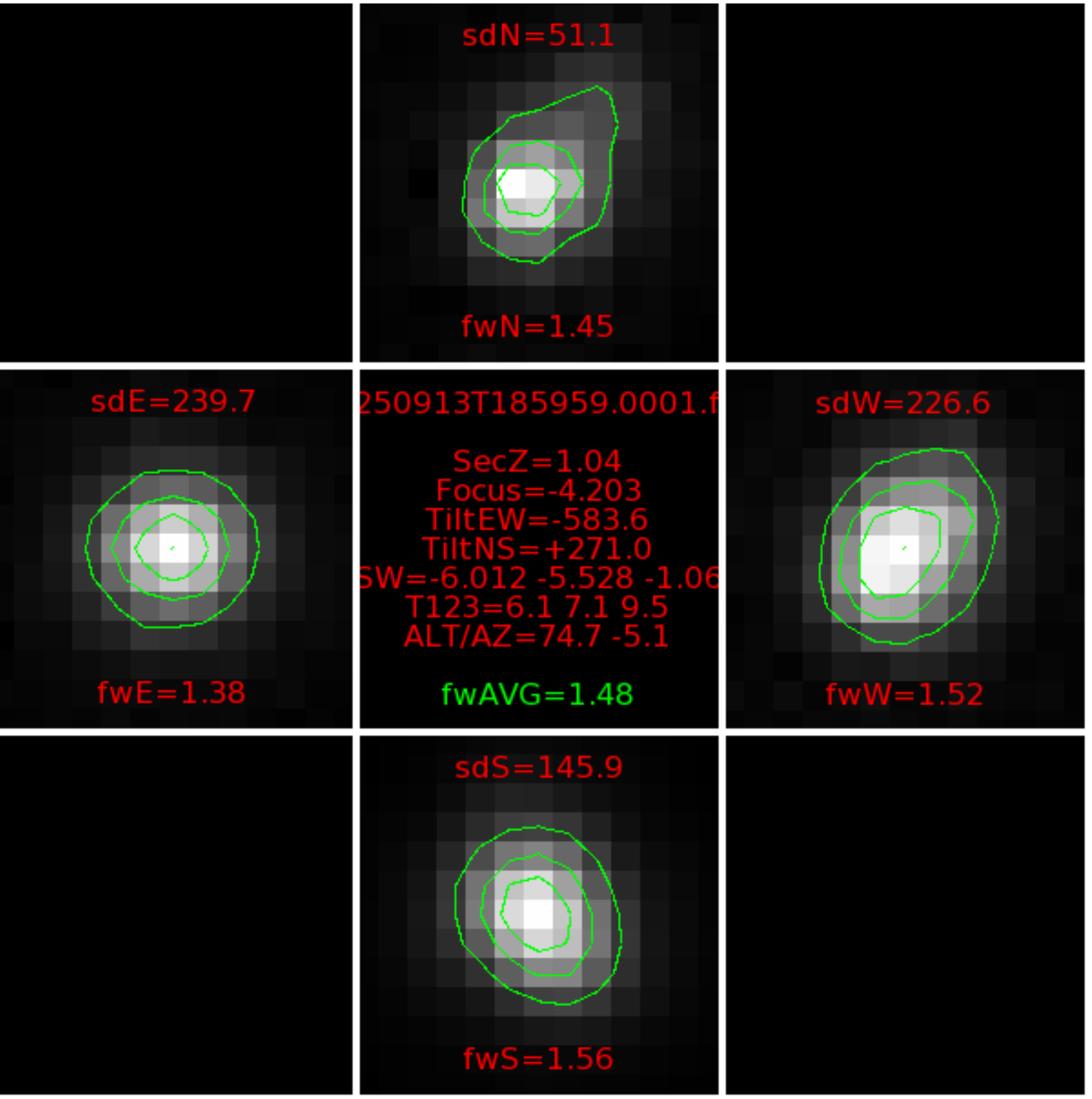

250913T185515.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdW=1192.3
fwW=1.51
0 0 0 0 0 0 0 0 0

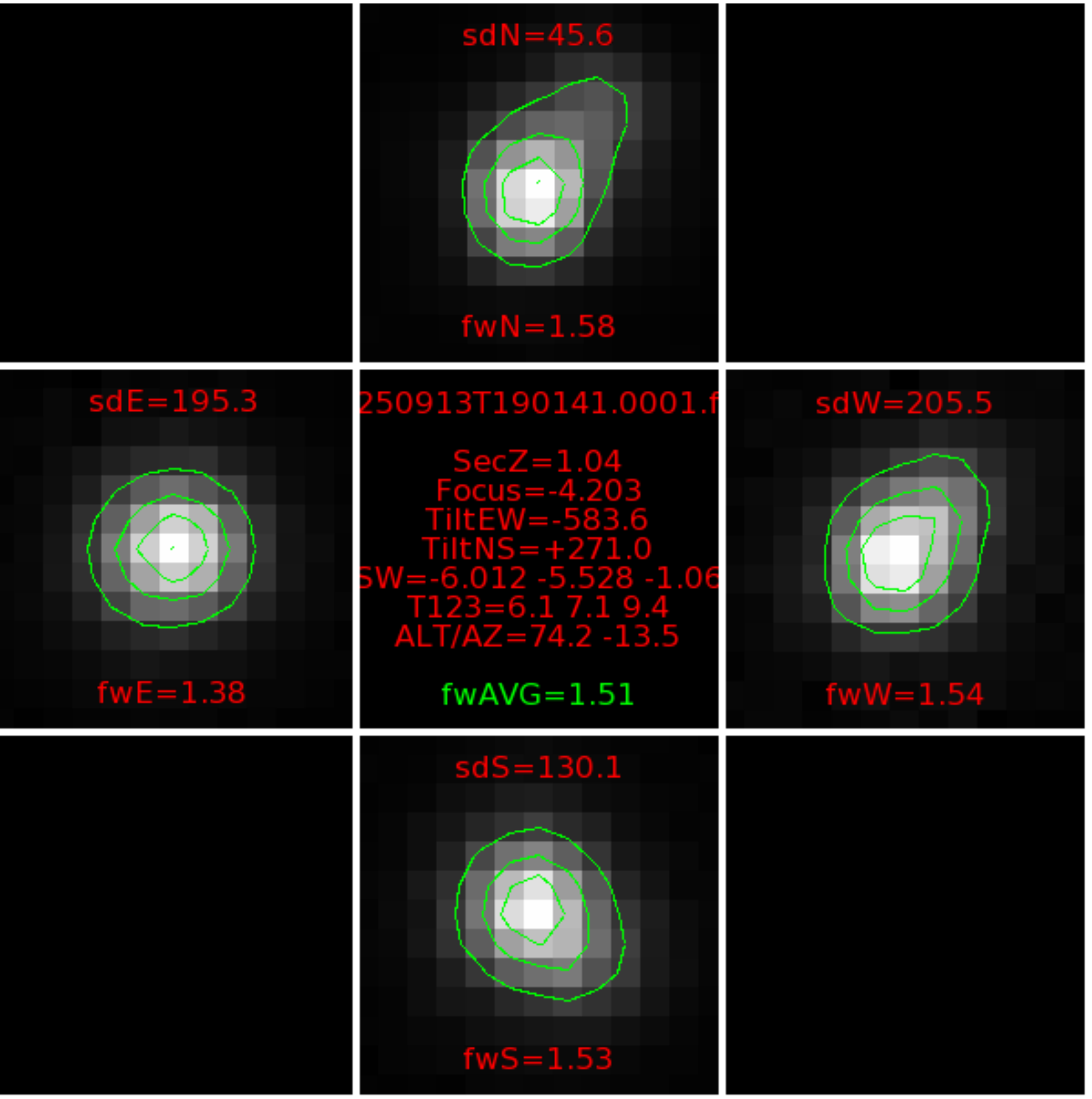

sdN=31.6
fwN=1.42
sdE=74.5
250913T185555.0001.f
SecZ=1.06
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.2 7.2 9.5
ALT/AZ=70.6 -10.9
fwE=1.28
sdS=78.6
fwS=1.51
0 0 0 0 0 0 0 0 0

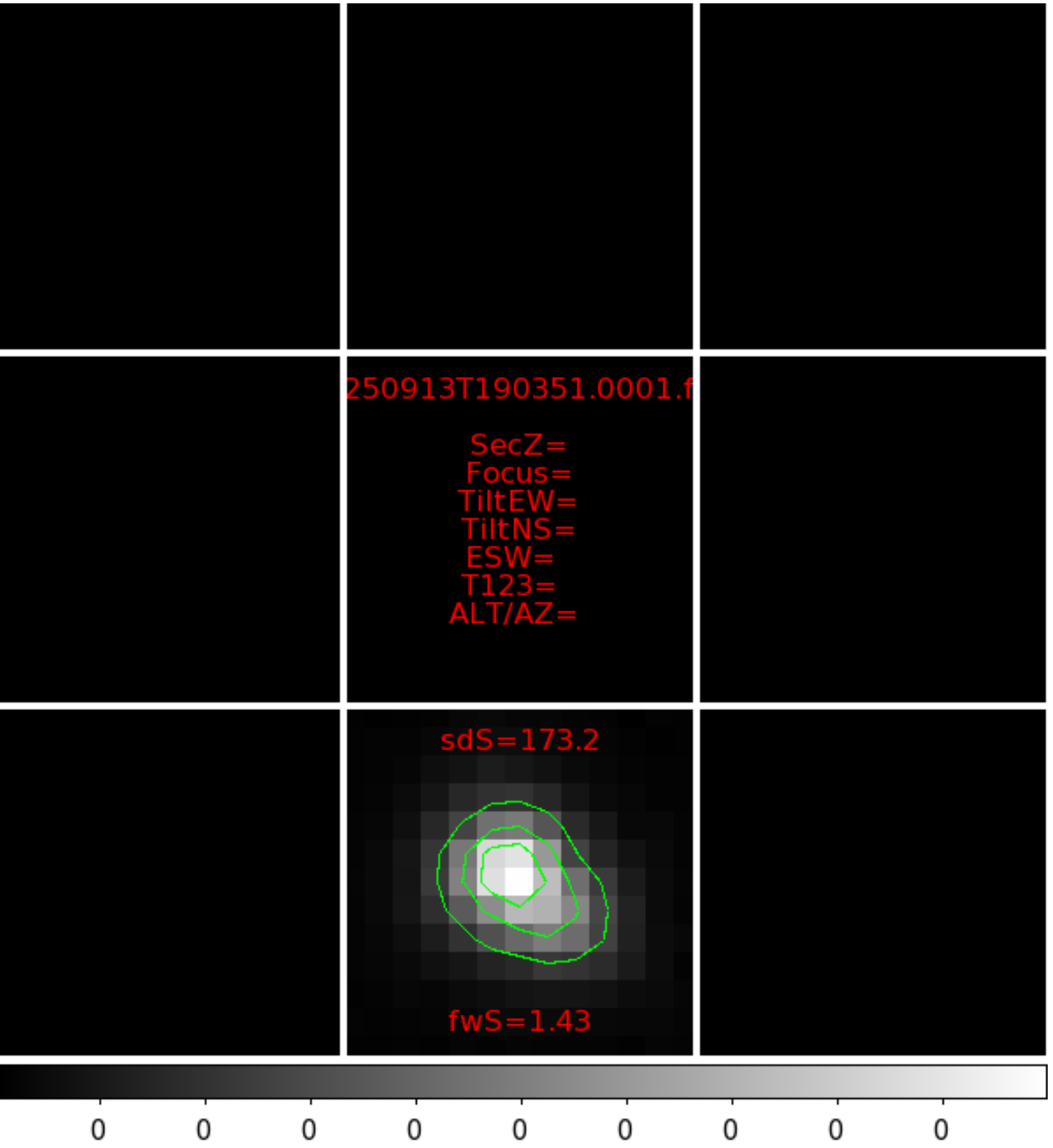

sdE=36.0
250913T185723.0001.f
SecZ=1.06
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.2 0.0 9.5
ALT/AZ=69.9 -17.0
fwE=1.28
sdS=48.6
fwS=1.58
0 0 0 0 0 0 0 0 0

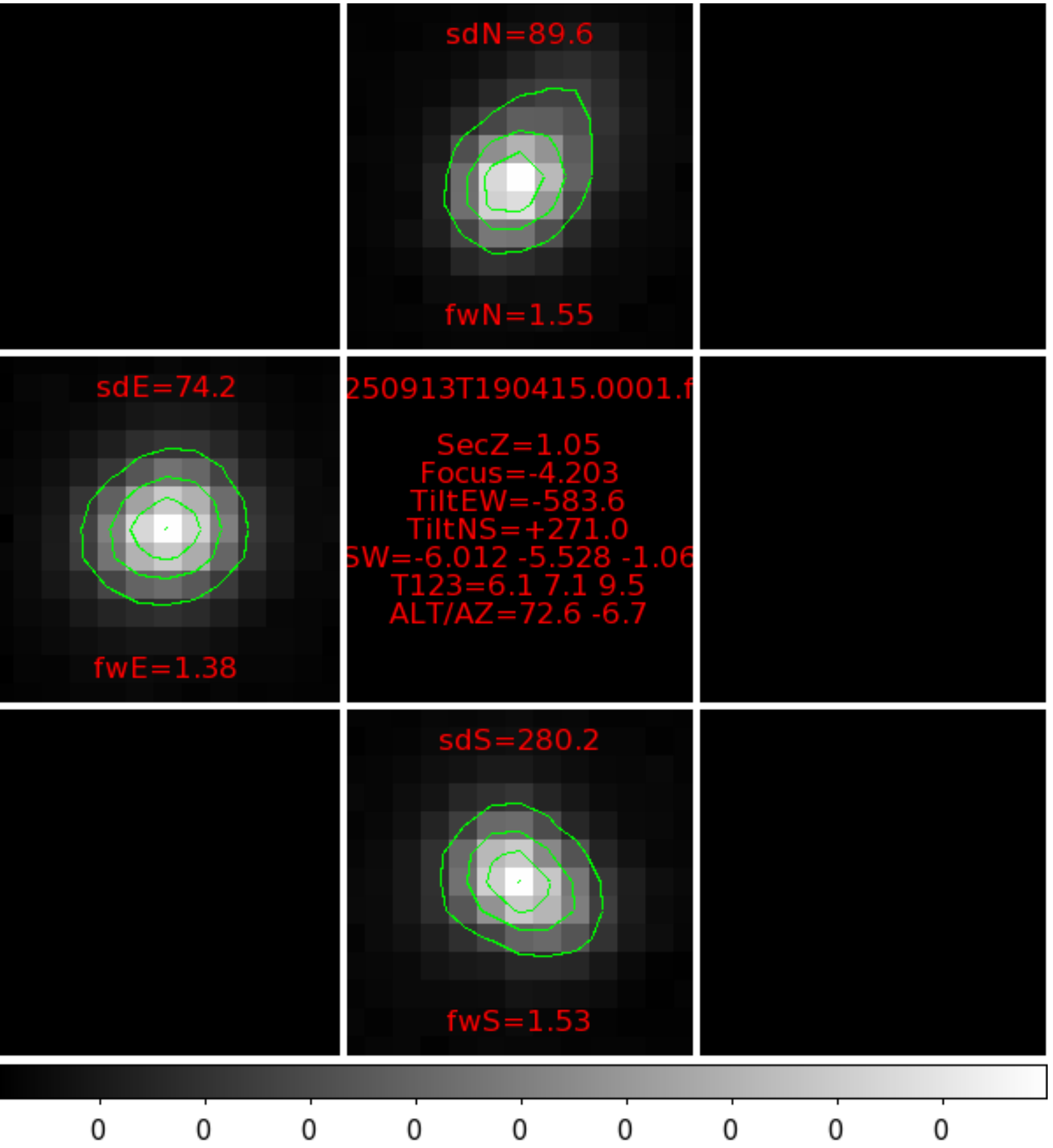

250913T185748.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=76.2
fwS=1.46
0 0 0 0 0 0 0 0 0

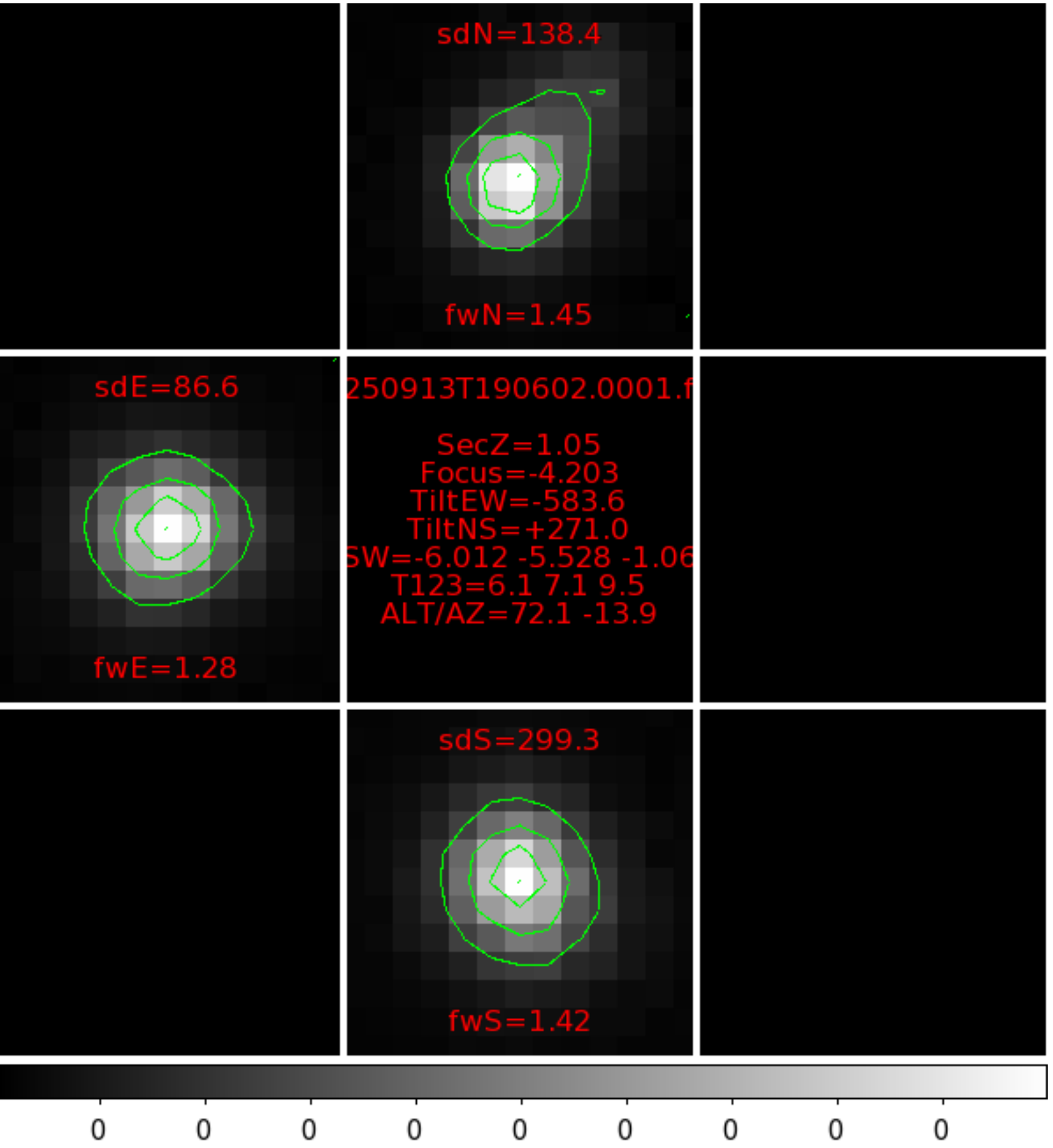

sdE=137.7
250913T185932.0001.f
SecZ=1.04
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.1 0.0 9.5
ALT/AZ=74.7 -4.8
fwE=1.26
sdS=96.9
fwS=1.43
0 0 0 0 0 0 0 0 0

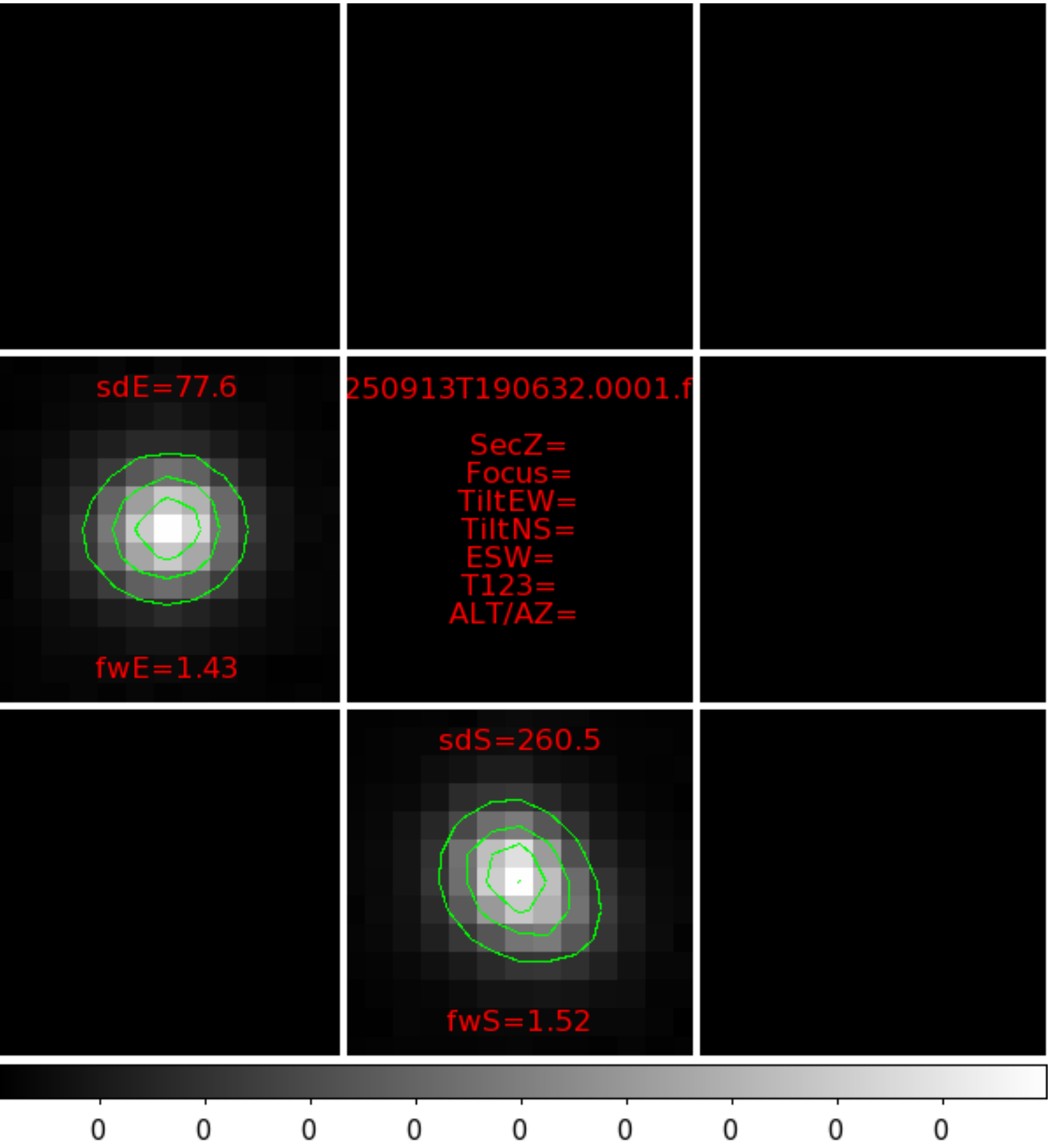

sdN=51.1
fwN=1.45
sdE=239.7
250913T185959.0001.f
SecZ=1.04
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.1 7.1 9.5
ALT/AZ=74.7 -5.1
fwAVG=1.48
sdW=226.6
fwE=1.38
fwW=1.52
sdS=145.9
fwS=1.56
0 0 0 0 0 0 0 0 0

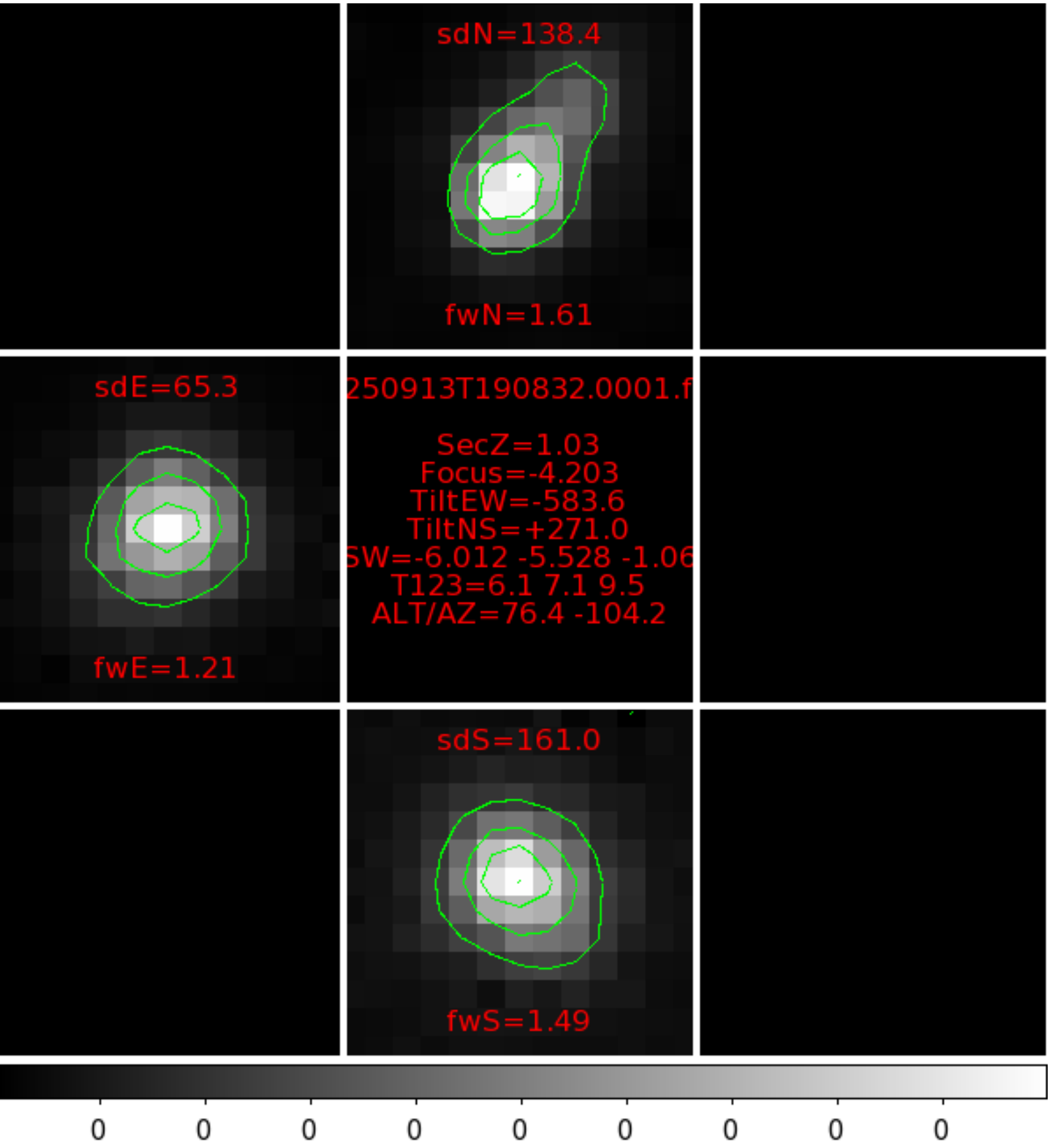

sdN=45.6
fwN=1.58
sdE=195.3
250913T190141.0001.f
SecZ=1.04
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.1 7.1 9.4
ALT/AZ=74.2 -13.5
fwAVG=1.51
sdW=205.5
fwE=1.38
fwW=1.54
sdS=130.1
fwS=1.53
0 0 0 0 0 0 0 0 0

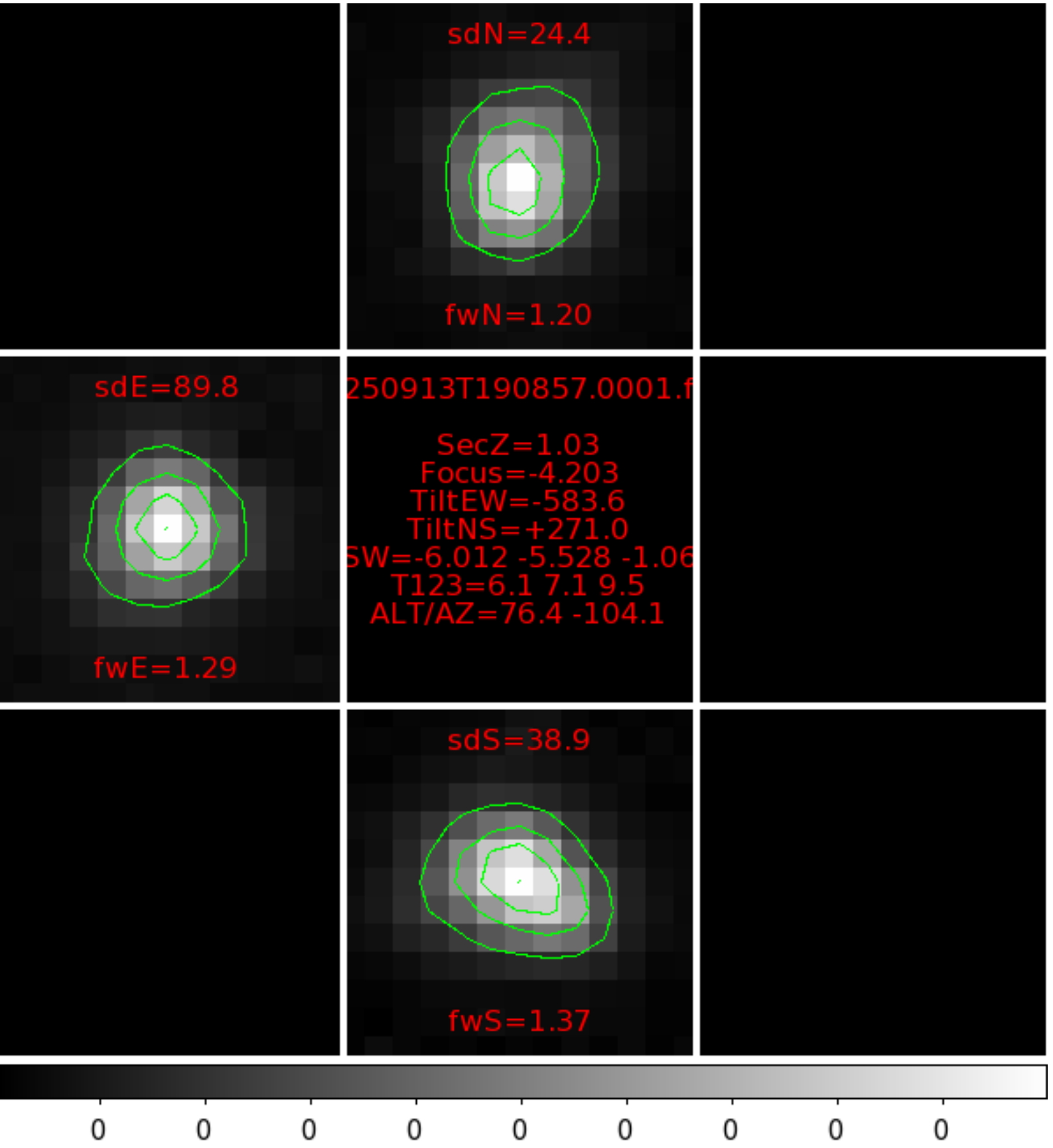

250913T190351.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=173.2
fwS=1.43
0 0 0 0 0 0 0 0 0

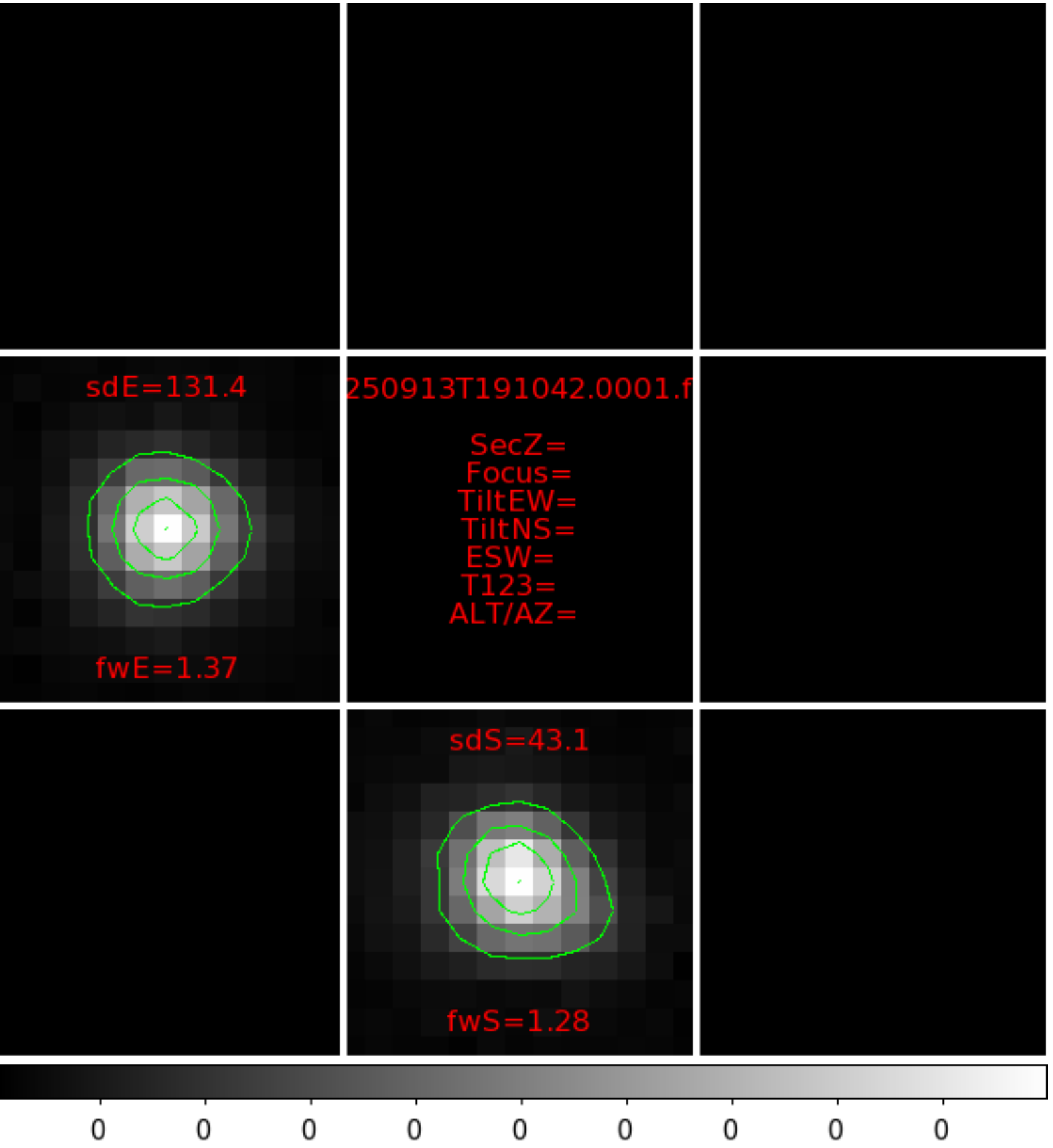

sdN=89.6
fwN=1.55
sdE=74.2
fwE=1.38
250913T190415.0001.f
SecZ=1.05
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.1 7.1 9.5
ALT/AZ=72.6 -6.7
sdS=280.2
fwS=1.53
0 0 0 0 0 0 0 0 0

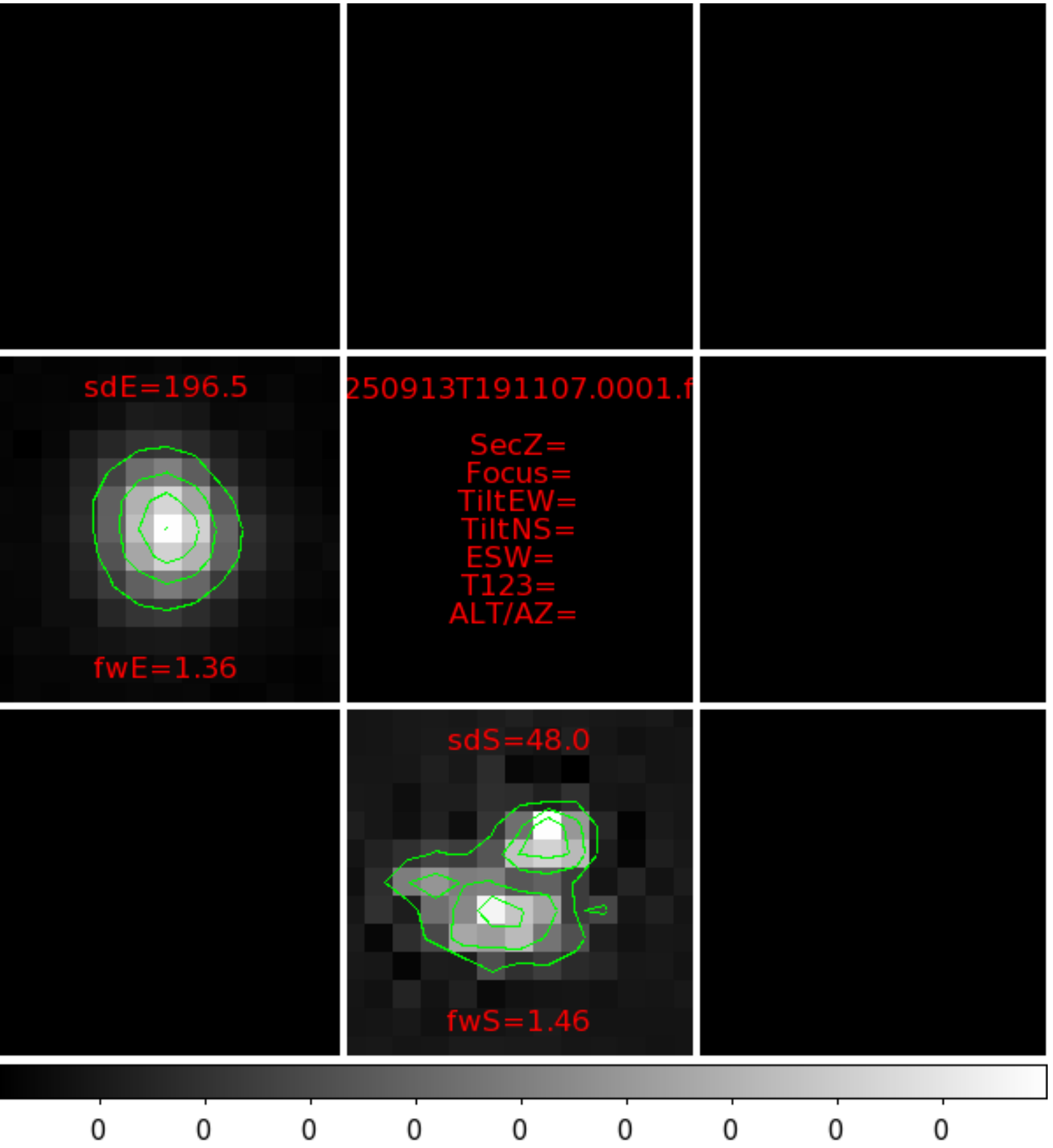

sdN=138.4
fwN=1.45
sdE=86.6
250913T190602.0001.f
SecZ=1.05
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.1 7.1 9.5
ALT/AZ=72.1 -13.9
fwE=1.28
sdS=299.3
fwS=1.42
0 0 0 0 0 0 0 0 0

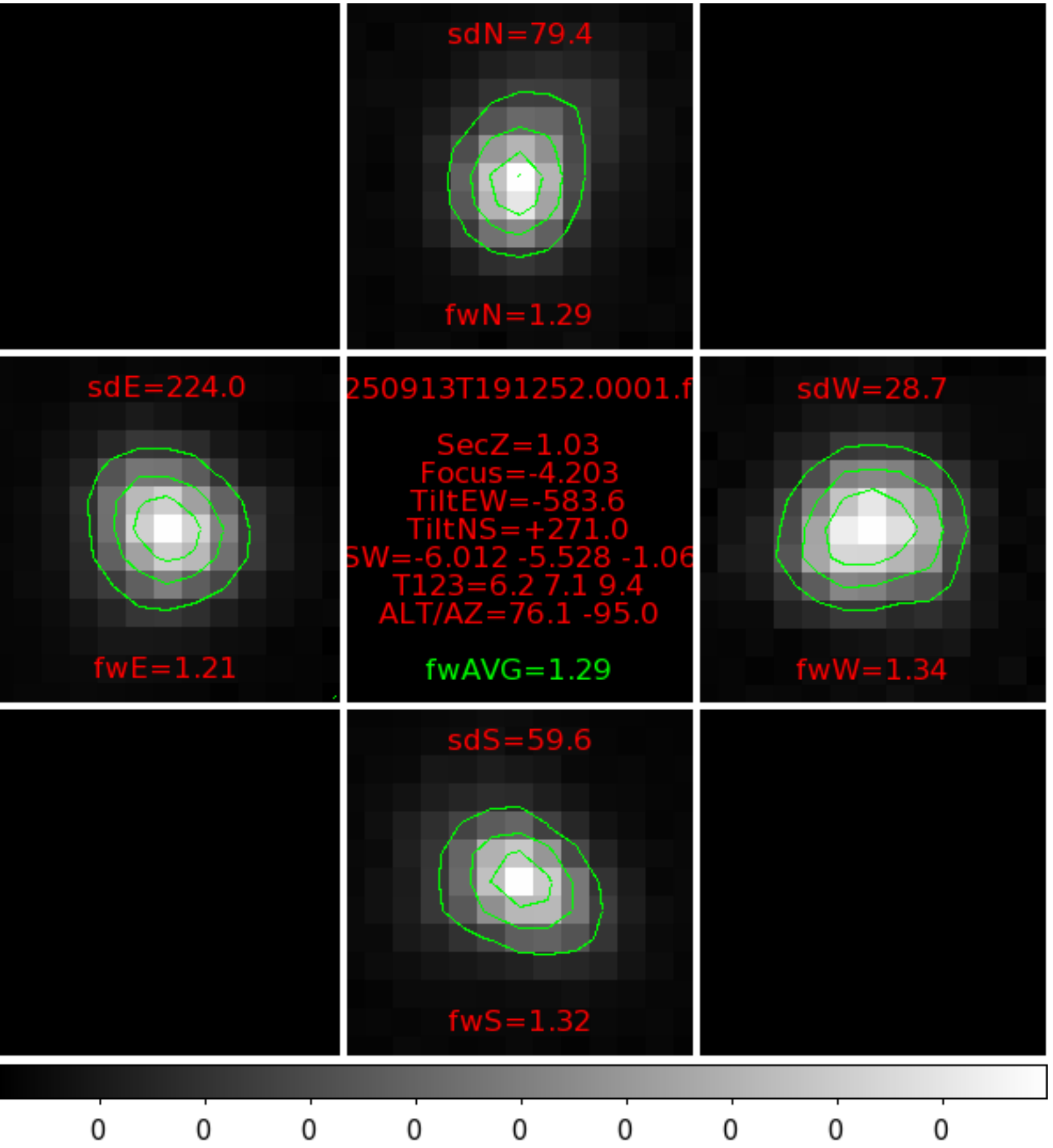

sdE=77.6
250913T190632.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.43
sdS=260.5
fwS=1.52
0 0 0 0 0 0 0 0 0

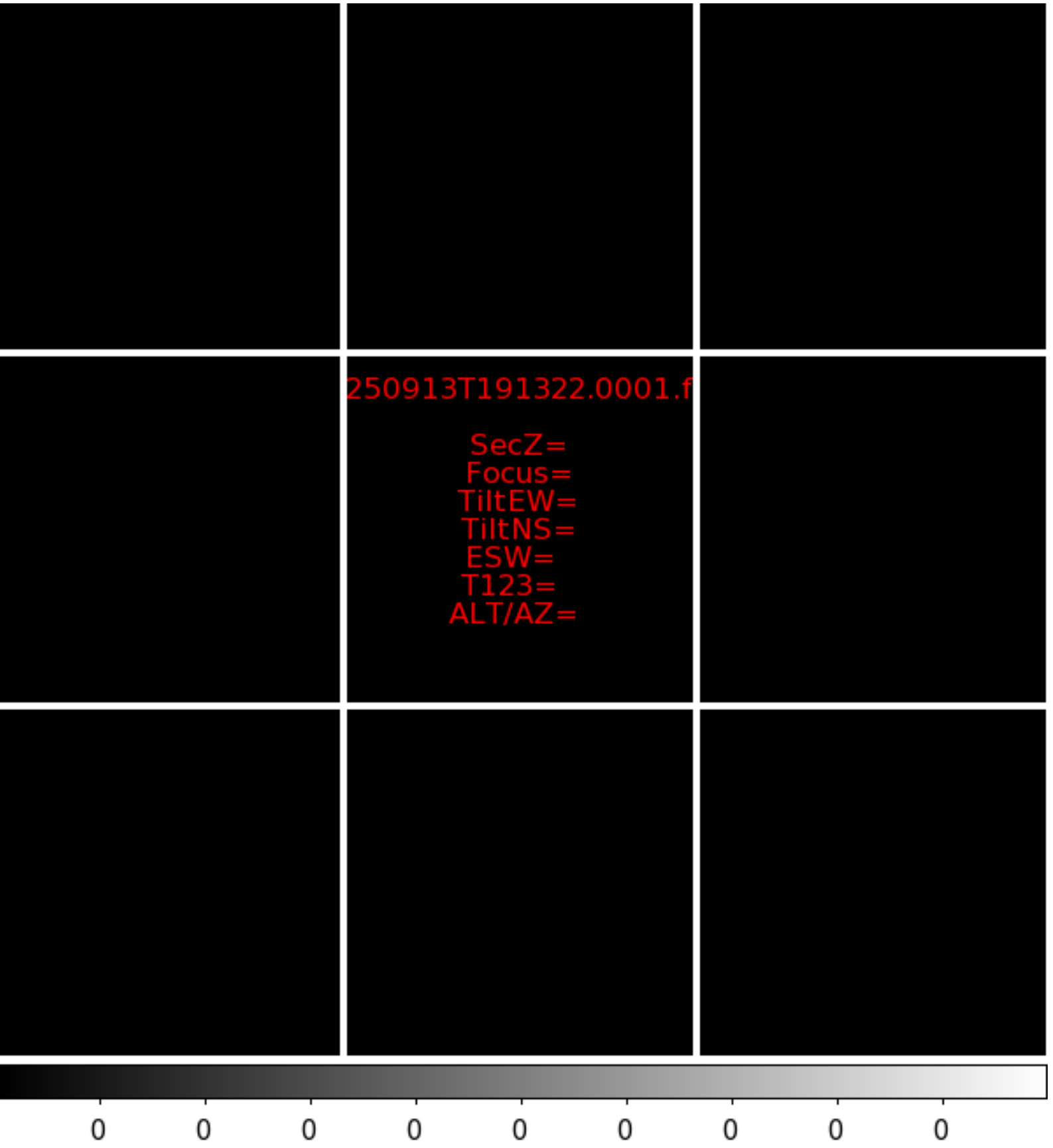

sdN=138.4
fwN=1.61
sdE=65.3
fwE=1.21
250913T190832.0001.f
SecZ=1.03
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.1 7.1 9.5
ALT/AZ=76.4 -104.2
sdS=161.0
fwS=1.49
0 0 0 0 0 0 0 0 0

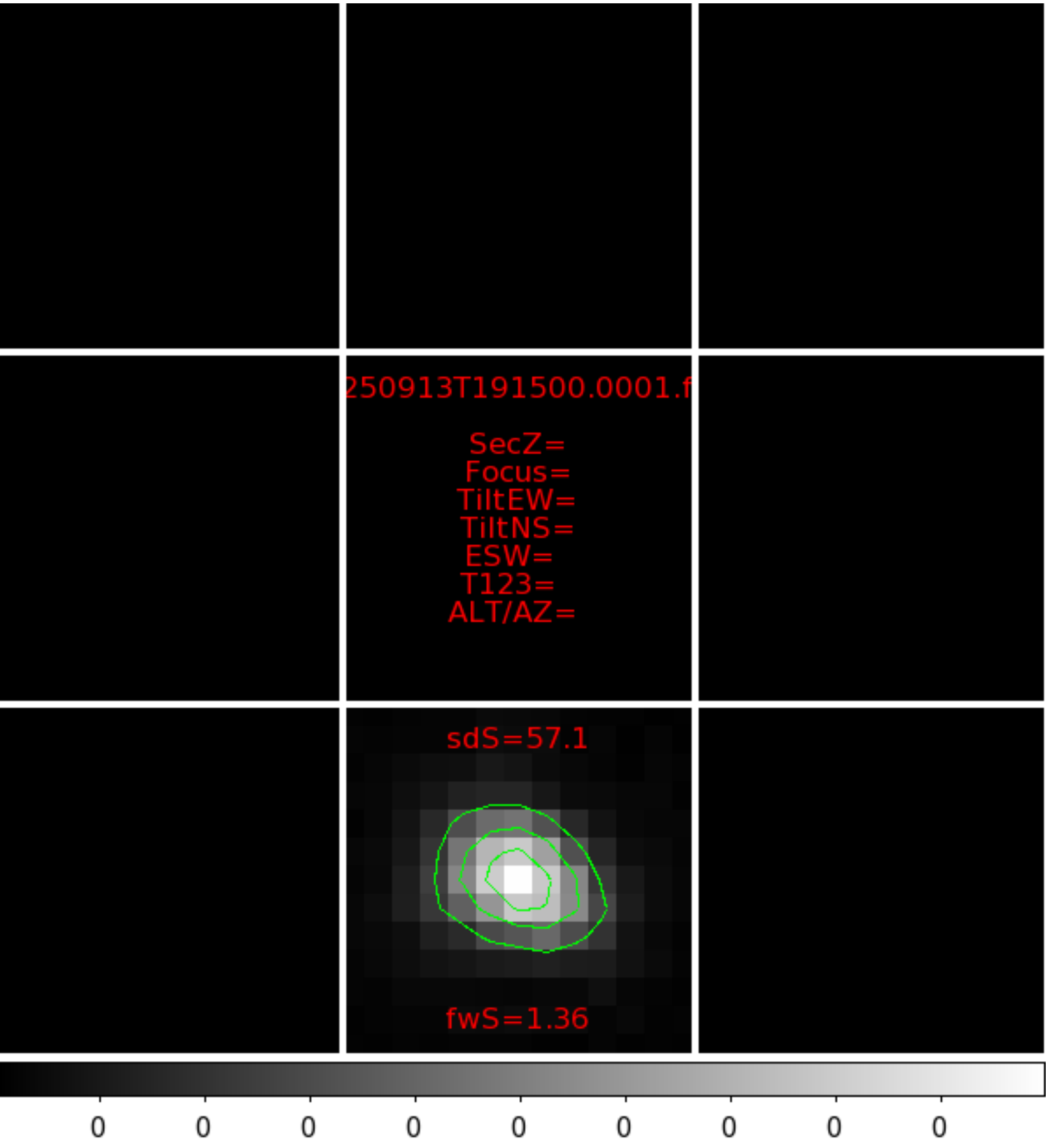

sdN=24.4
fwN=1.20
sdE=89.8
250913T190857.0001.f
SecZ=1.03
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.1 7.1 9.5
ALT/AZ=76.4 -104.1
fwE=1.29
sdS=38.9
fwS=1.37
0 0 0 0 0 0 0 0 0

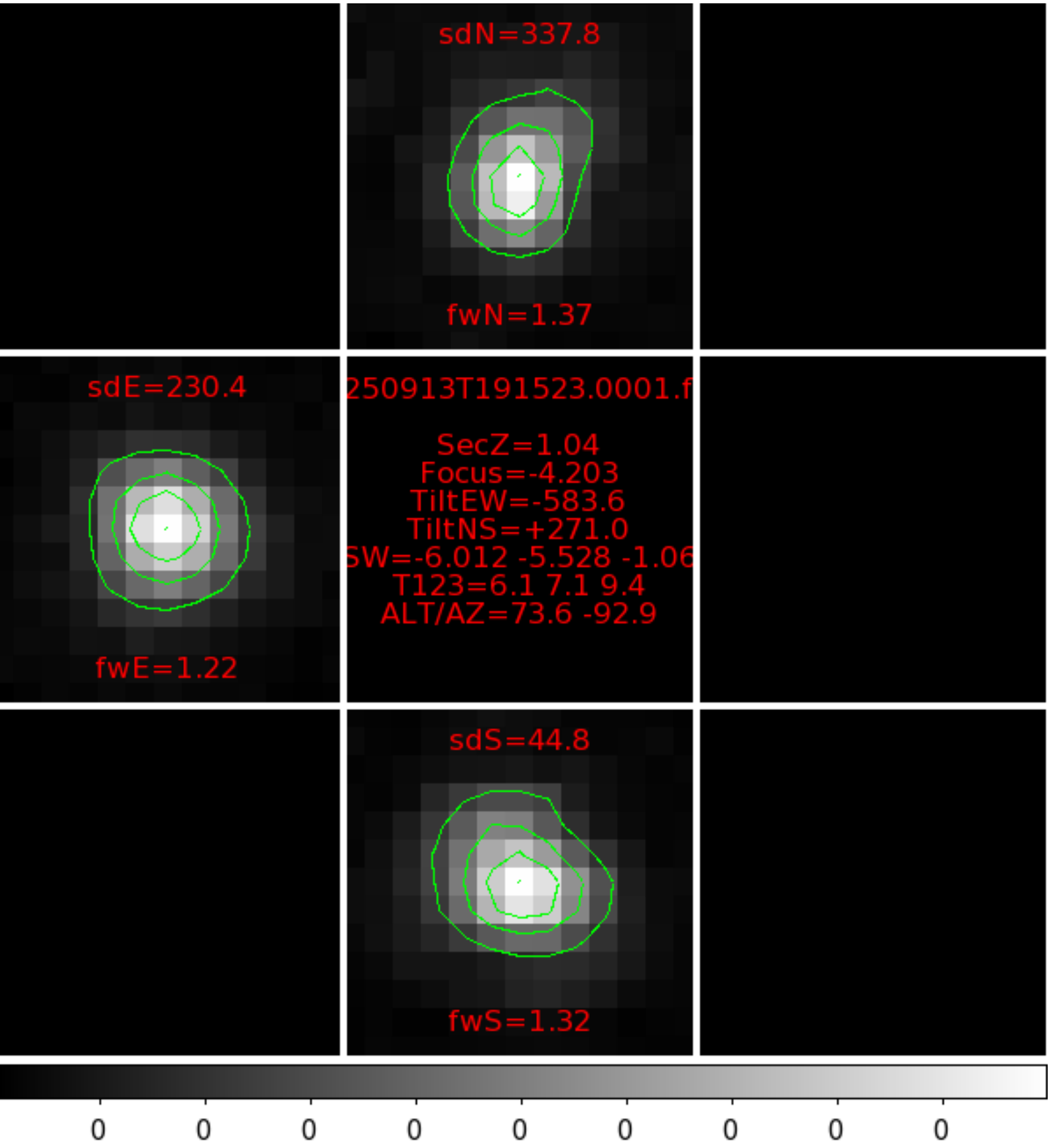

sdE=131.4
250913T191042.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.37
sdS=43.1
fwS=1.28
0 0 0 0 0 0 0 0 0

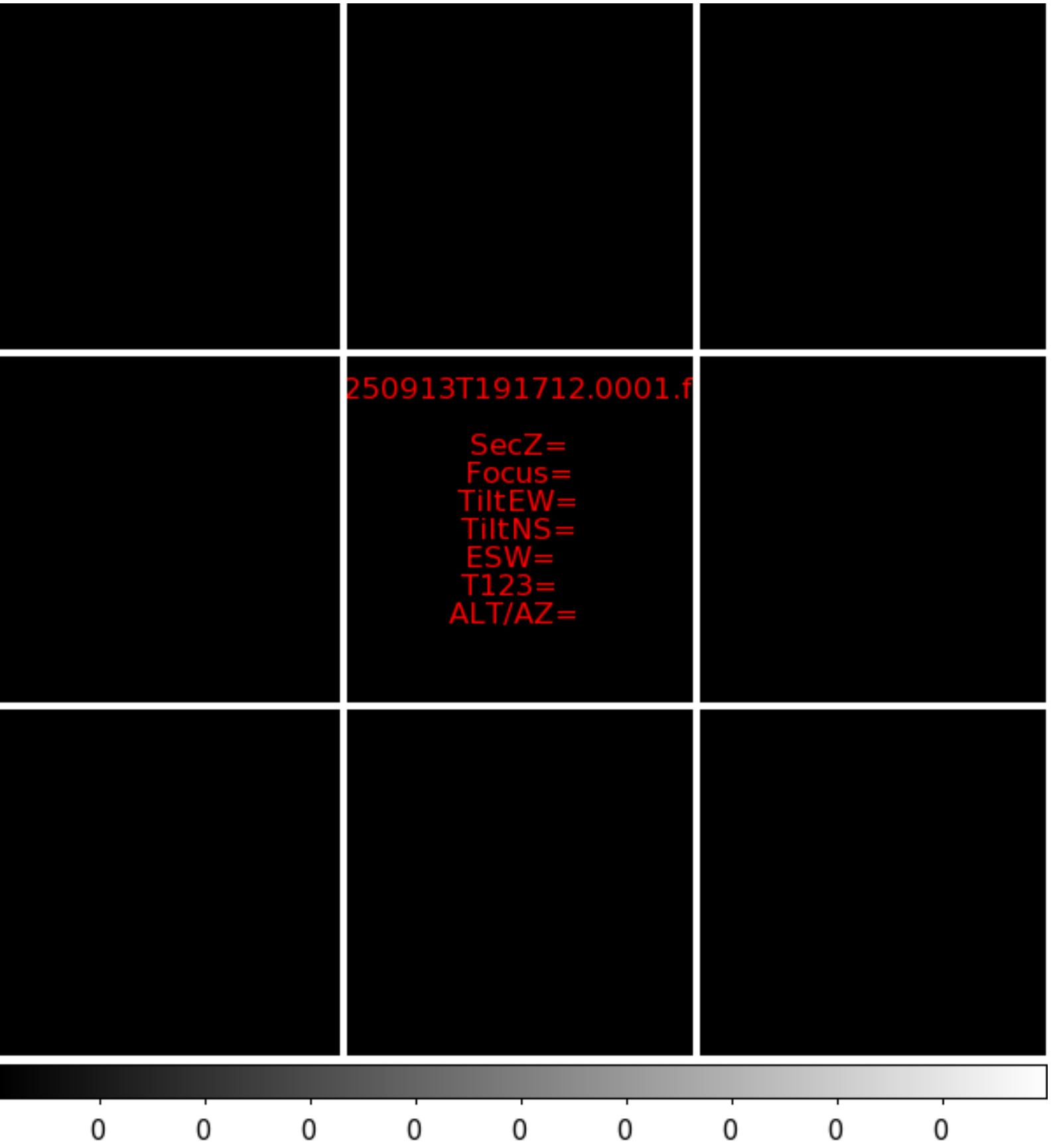

sdE=196.5
250913T191107.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.36
sdS=48.0
fwS=1.46
0 0 0 0 0 0 0 0 0


sdN=79.4
fwN=1.29
sdE=224.0
250913T191252.0001.f
SecZ=1.03
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.2 7.1 9.4
ALT/AZ=76.1 -95.0
fwAVG=1.29
fwE=1.21
sdW=28.7
fwW=1.34
sdS=59.6
fwS=1.32
0 0 0 0 0 0 0 0 0

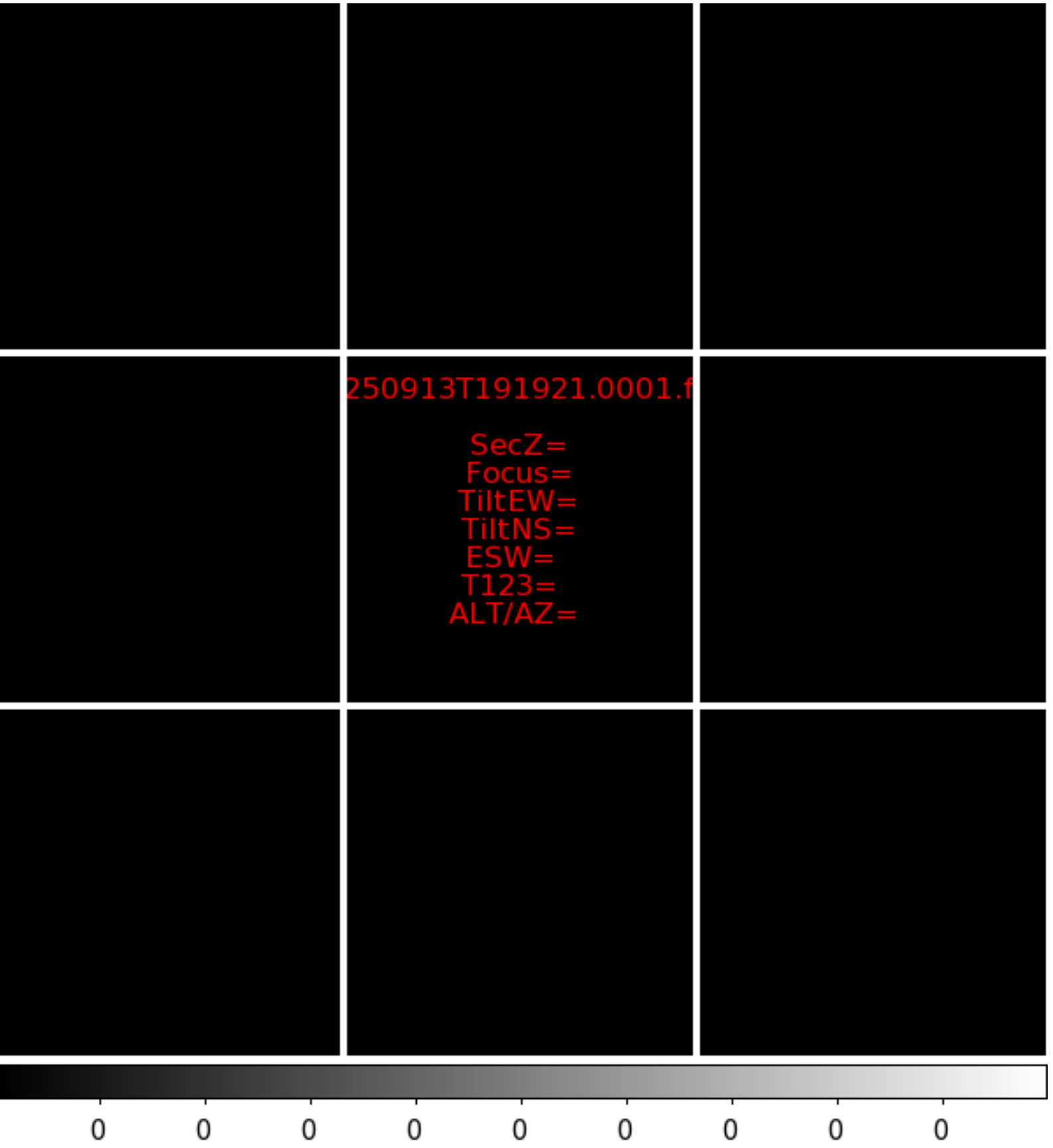

250913T191322.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0


250913T191500.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=57.1
fwS=1.36
0 0 0 0 0 0 0 0 0

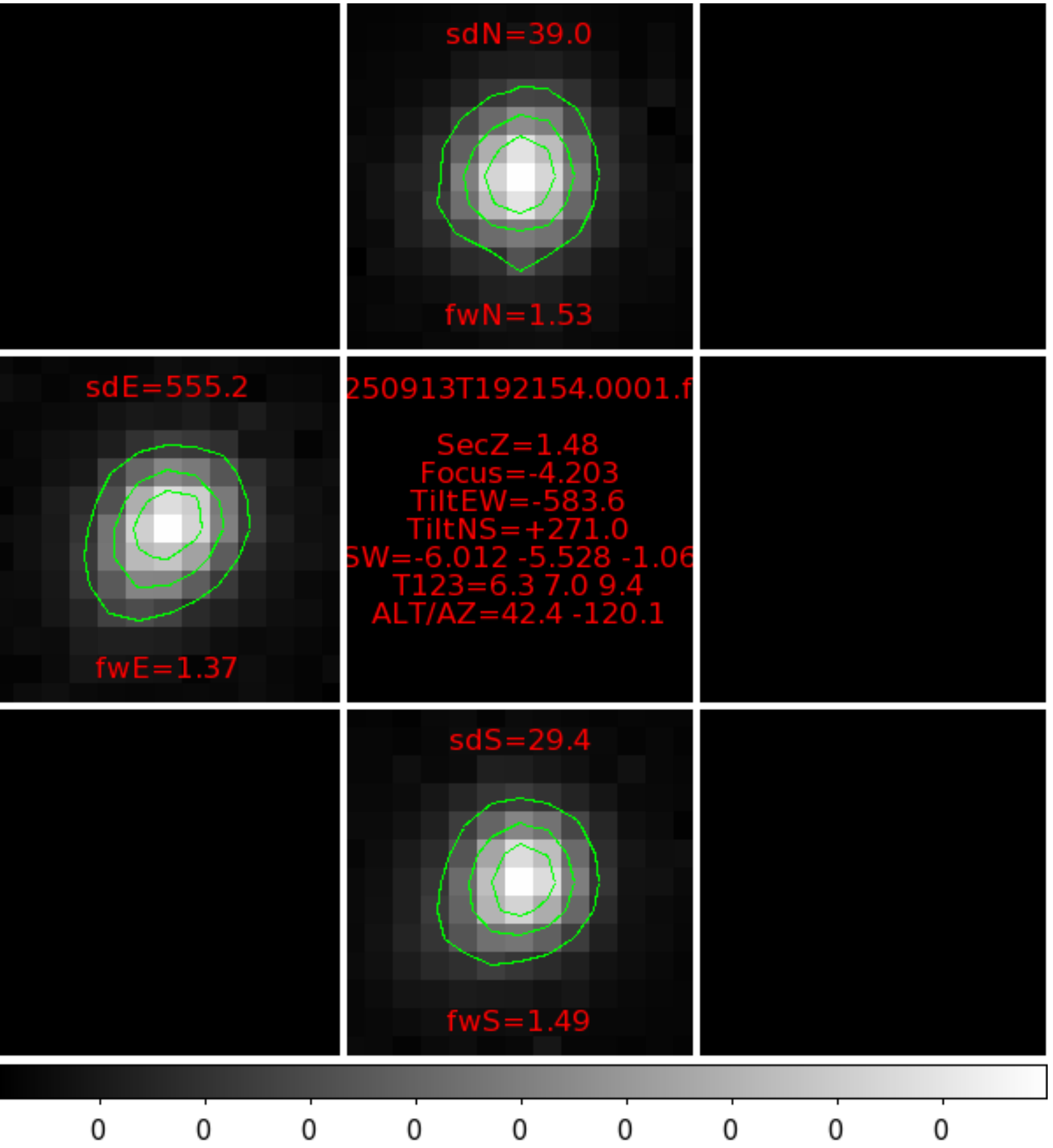

sdN=337.8
fwN=1.37
sdE=230.4
250913T191523.0001.f
SecZ=1.04
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.1 7.1 9.4
ALT/AZ=73.6 -92.9
fwE=1.22
sdS=44.8
fwS=1.32
0 0 0 0 0 0 0 0 0

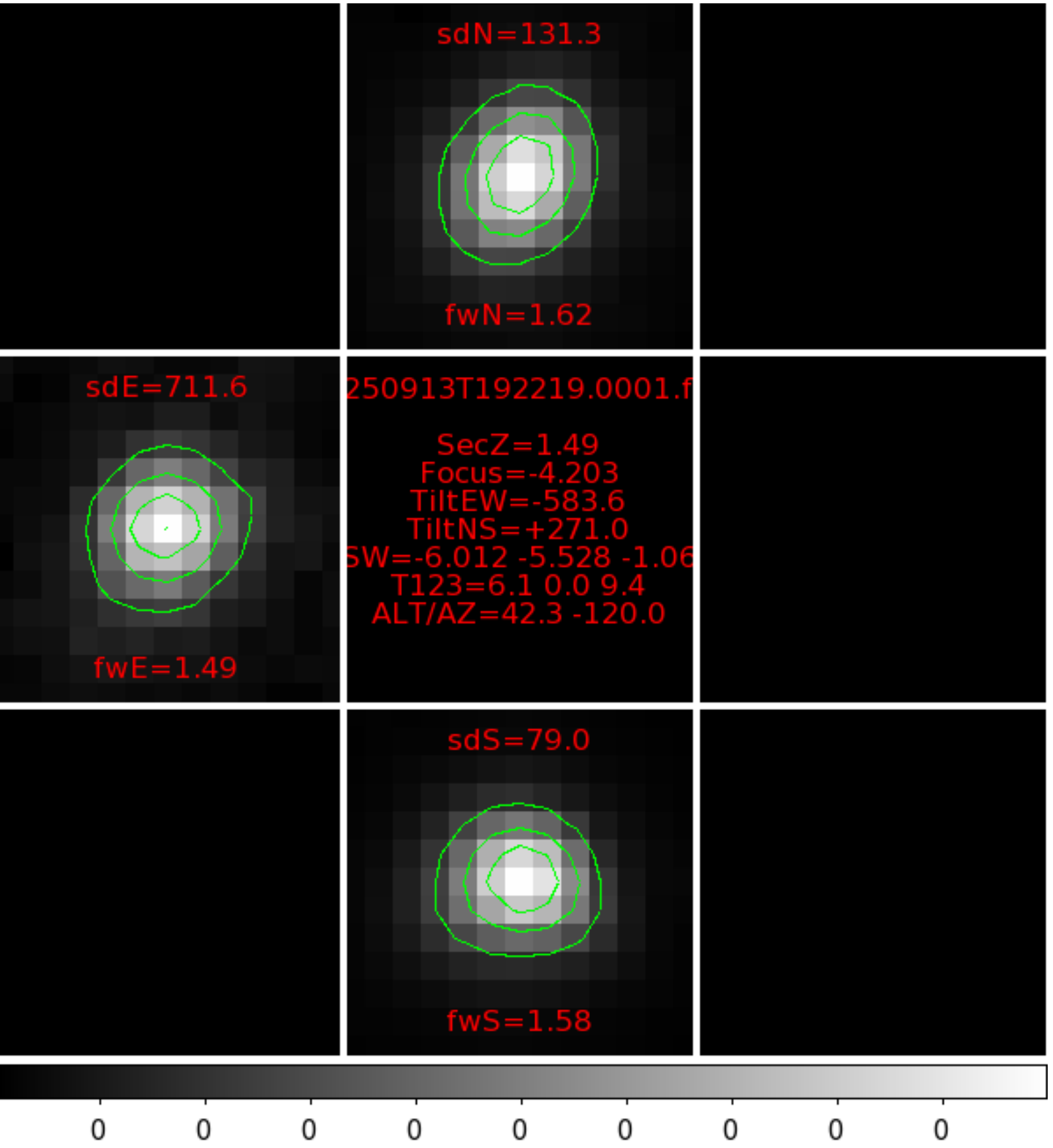

250913T191712.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0

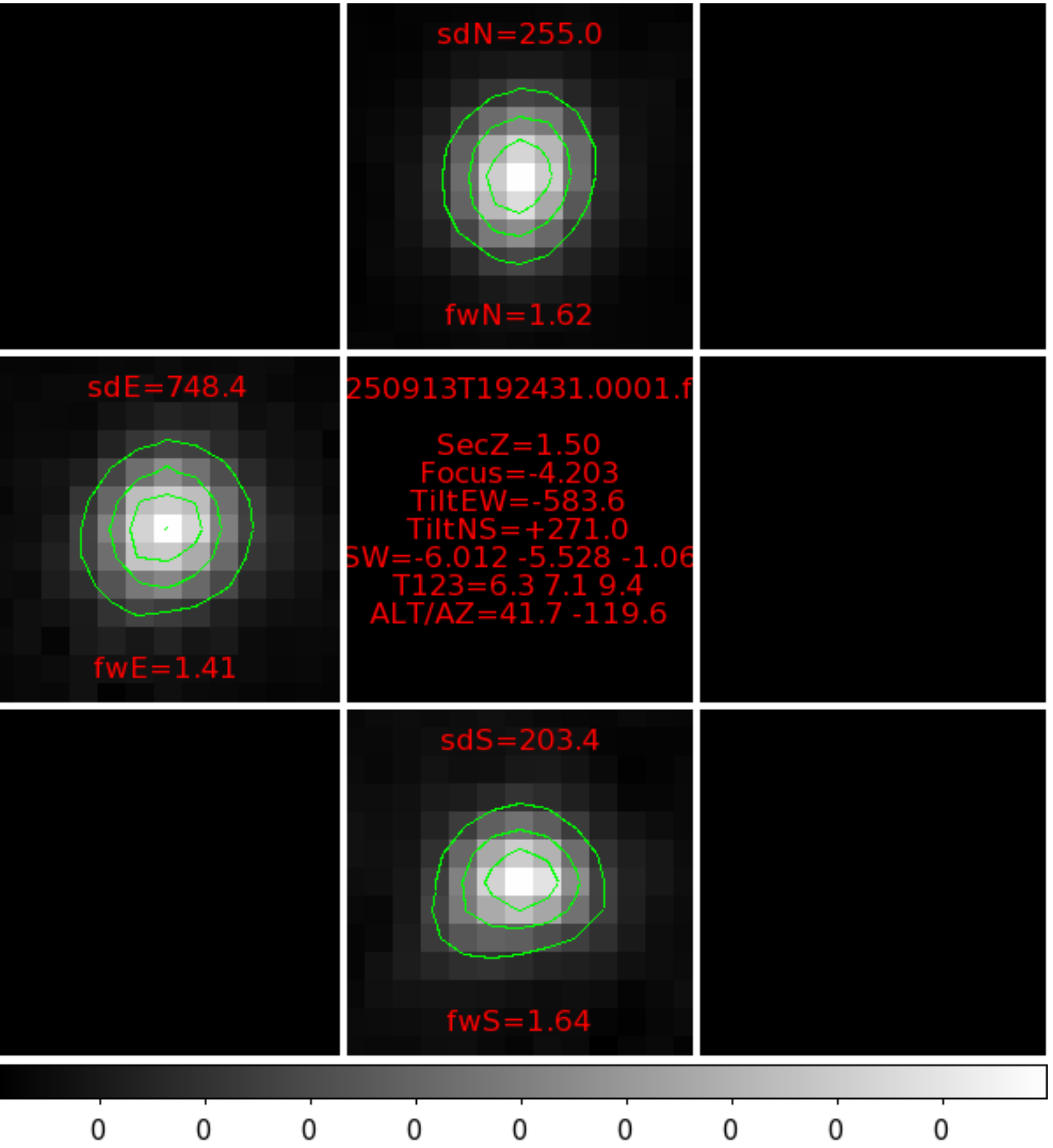
sdE=7.5
250913T191733.0001.f
SecZ=1.46
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.3 7.0 9.4
ALT/AZ=43.2 -121.1
fwE=0.00
sdS=8.7
fwS=0.00
0 0 0 0 0 0 0 0 0

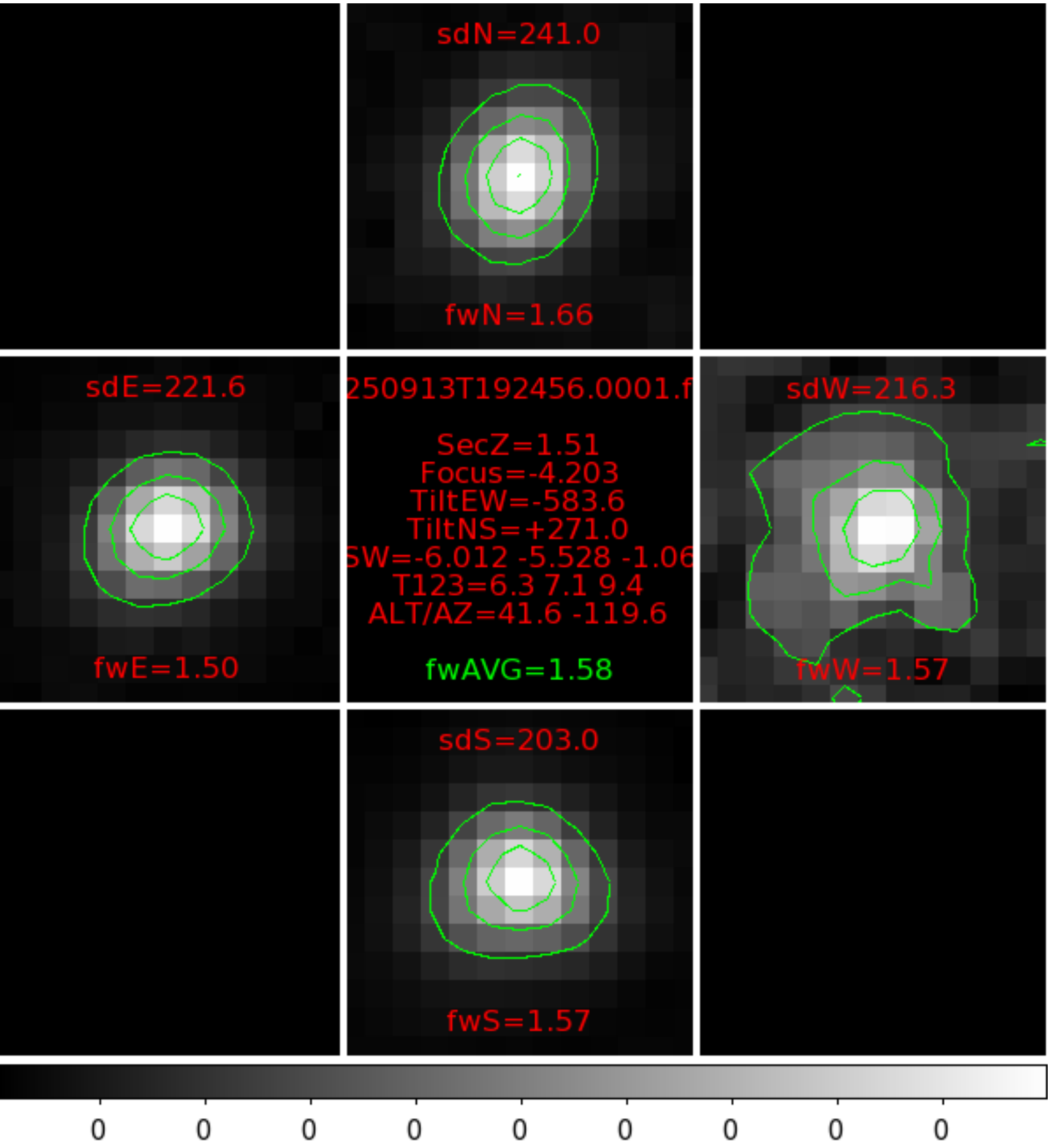

250913T191921.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0

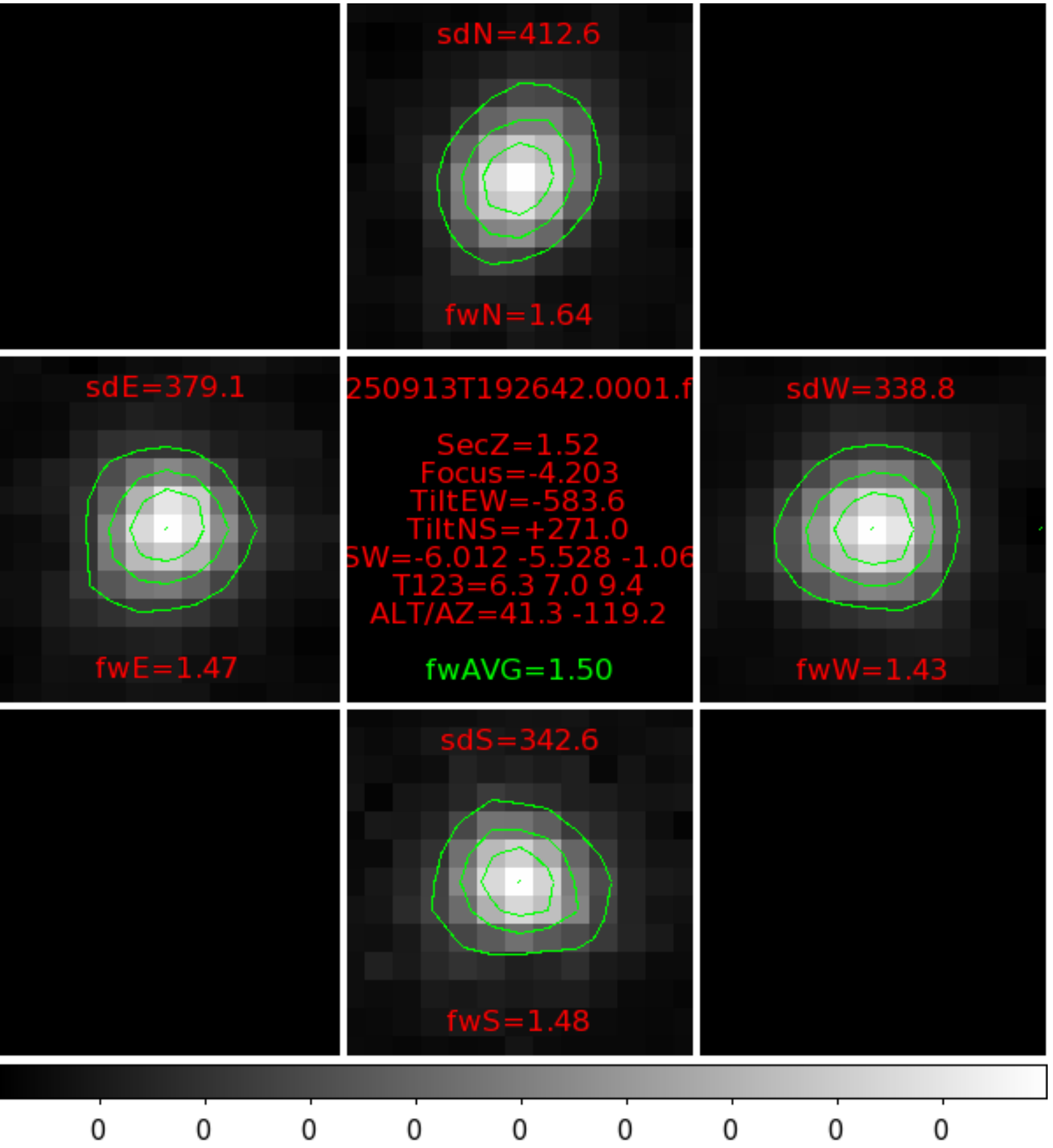
sdN=9.7
fwN=0.00
sdE=8.4
250913T191942.0001.f
SecZ=1.48
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.3 7.0 9.4
ALT/AZ=42.6 -120.7
sdW=10.6
fwE=0.00
fwW=0.00
sdS=9.4
fwS=0.00
0 0 0 0 0 0 0 0 0

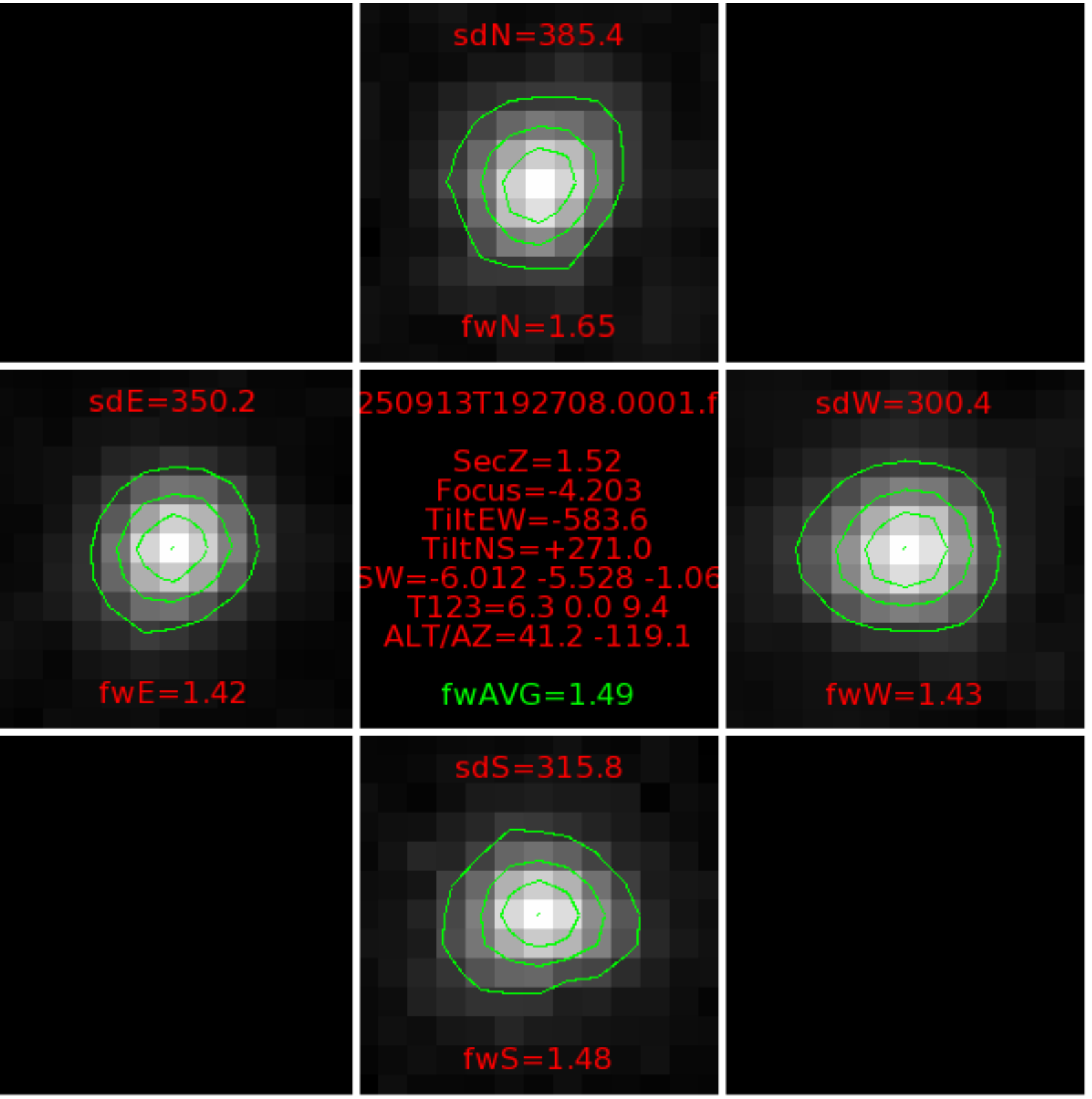

sdN=39.0
fwN=1.53
sdE=555.2
fwE=1.37
250913T192154.0001.f
SecZ=1.48
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.3 7.0 9.4
ALT/AZ=42.4 -120.1
sdS=29.4
fwS=1.49
0 0 0 0 0 0 0 0 0


sdN=131.3
fwN=1.62
sdE=711.6
250913T192219.0001.f
SecZ=1.49
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.1 0.0 9.4
ALT/AZ=42.3 -120.0
fwE=1.49
sdS=79.0
fwS=1.58
0 0 0 0 0 0 0 0 0


sdN=255.0
fwN=1.62
sdE=748.4
fwE=1.41
250913T192431.0001.f
SecZ=1.50
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.3 7.1 9.4
ALT/AZ=41.7 -119.6
sdS=203.4
fwS=1.64
0 0 0 0 0 0 0 0 0


sdN=241.0
fwN=1.66
sdE=221.6
fwE=1.50
250913T192456.0001.f
SecZ=1.51
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.3 7.1 9.4
ALT/AZ=41.6 -119.6
fwAVG=1.58
sdW=216.3
fwW=1.57
sdS=203.0
fwS=1.57
0 0 0 0 0 0 0 0 0


sdN=412.6
fwN=1.64
sdE=379.1
250913T192642.0001.f
SecZ=1.52
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.3 7.0 9.4
ALT/AZ=41.3 -119.2
fwAVG=1.50
sdW=338.8
fwE=1.47
fwW=1.43
sdS=342.6
fwS=1.48
0 0 0 0 0 0 0 0 0


sdN=385.4
fwN=1.65
sdE=350.2
fwE=1.42
250913T192708.0001.f
SecZ=1.52
Focus=-4.203
TiltEW=-583.6
TiltNS=+271.0
SW=-6.012 -5.528 -1.06
T123=6.3 0.0 9.4
ALT/AZ=41.2 -119.1
fwAVG=1.49
sdW=300.4
fwW=1.43
sdS=315.8
fwS=1.48
0 0 0 0 0 0 0 0 0