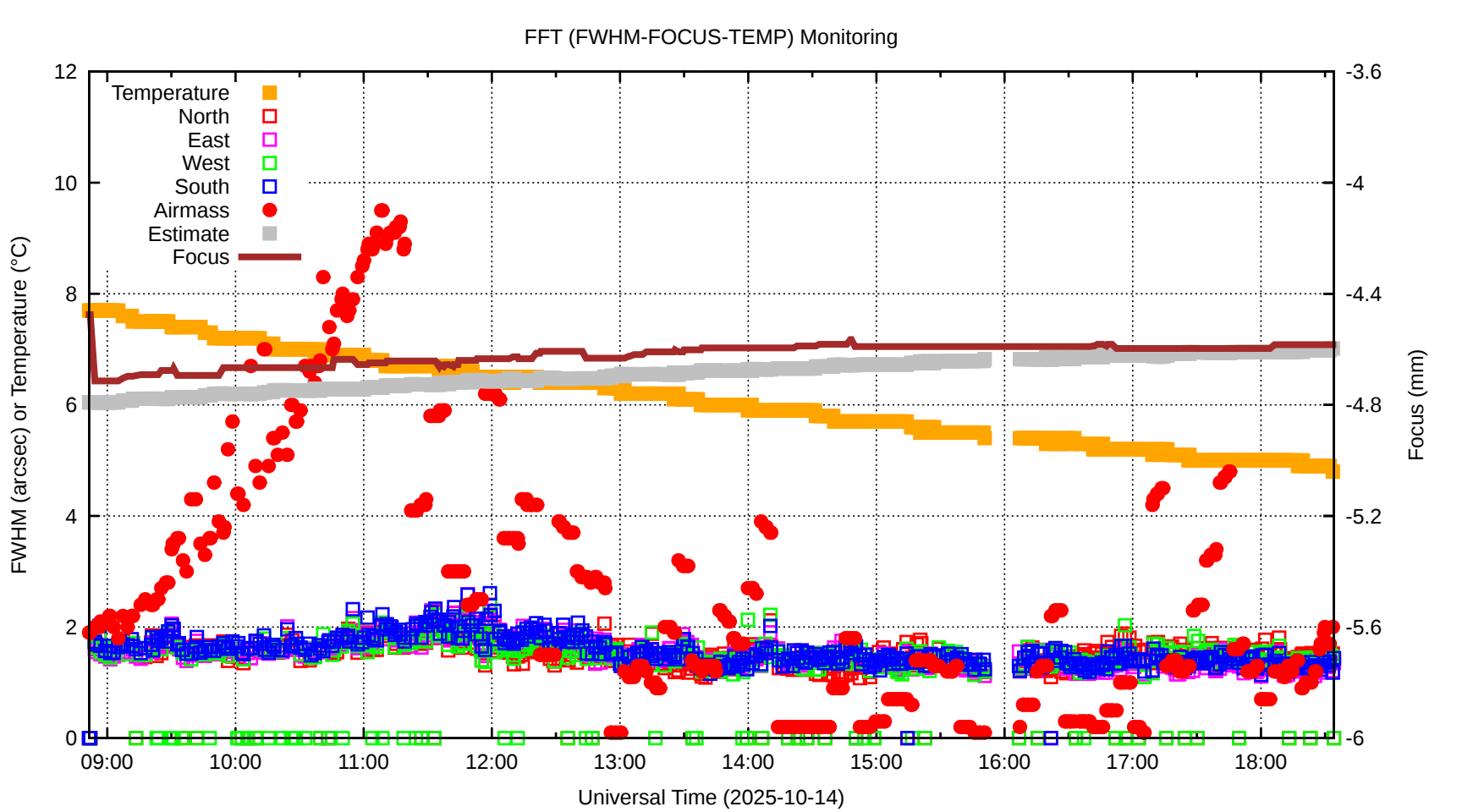
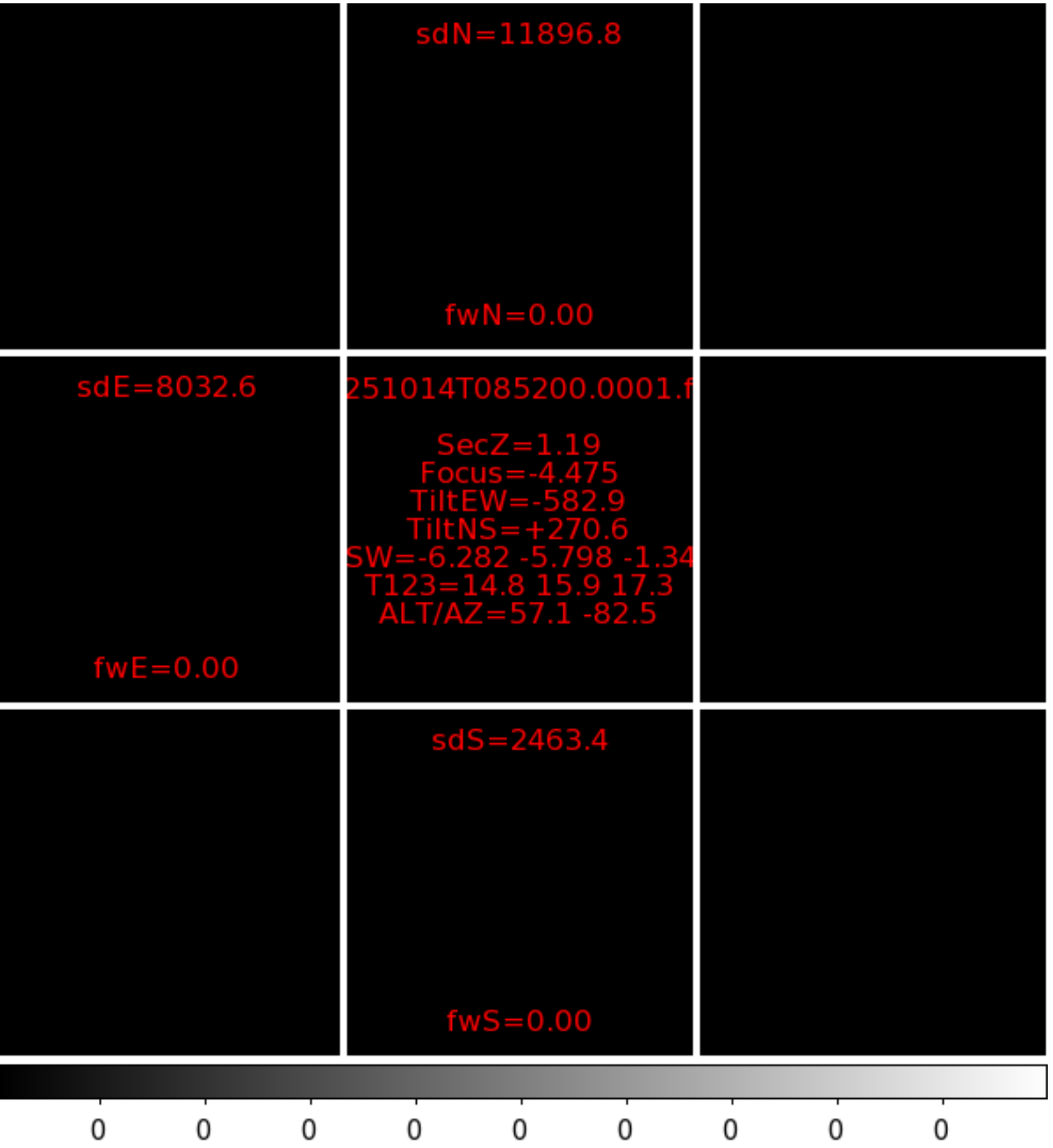

FFT (FWHM-FOCUS-TEMP) Monitoring
Temperature
North
East
West
South
Airmass
Estimate
Focus
FWHM (arcsec) or Temperature (°C)
Focus (mm)
Universal Time (2025-10-14)
0
2
4
6
8
10
12
-3.6
-4
-4.4
-4.8
-5.2
-5.6
-6
09:00
10:00
11:00
12:00
13:00
14:00
15:00
16:00
17:00
18:00

sdN=0.0
fwN=0.00
sdE=0.0
251014T085129.0001.f
SecZ=1.19
Focus=-4.475
TiltEW=-582.9
TiltNS=+270.6
SW=-6.282 -5.798 -1.34
T123=15.0 16.0 17.3
ALT/AZ=57.2 -82.5
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=11896.8
fwN=0.00
sdE=8032.6
251014T085200.0001.f
SecZ=1.19
Focus=-4.475
TiltEW=-582.9
TiltNS=+270.6
SW=-6.282 -5.798 -1.34
T123=14.8 15.9 17.3
ALT/AZ=57.1 -82.5
fwE=0.00
sdS=2463.4
fwS=0.00
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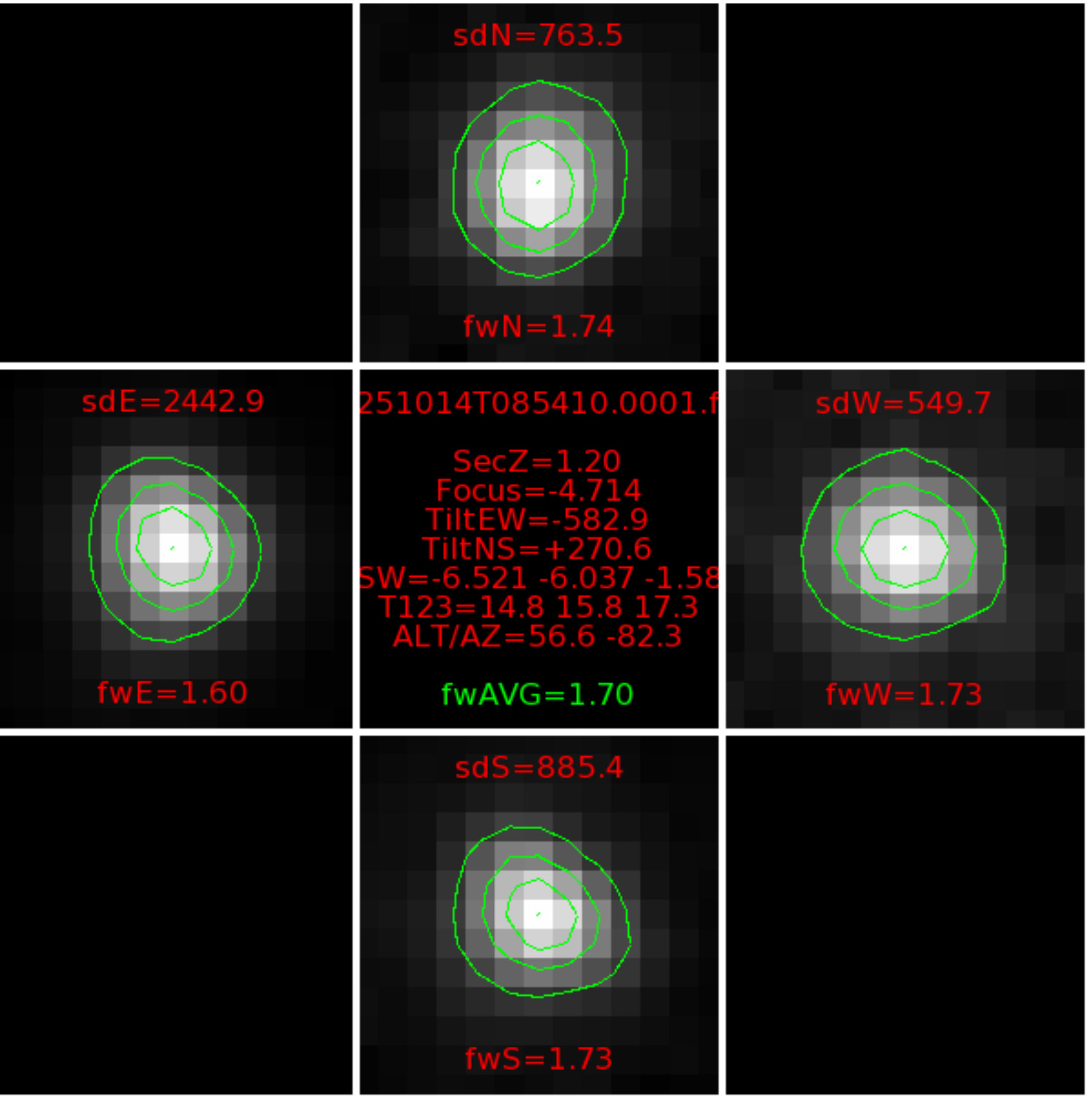
sdN=763.5
fwN=1.74
sdE=2442.9
fwE=1.60
251014T085410.0001.f
SecZ=1.20
Focus=-4.714
TiltEW=-582.9
TiltNS=+270.6
SW=-6.521 -6.037 -1.58
T123=14.8 15.8 17.3
ALT/AZ=56.6 -82.3
fwAVG=1.70
sdW=549.7
fwW=1.73
sdS=885.4
fwS=1.73
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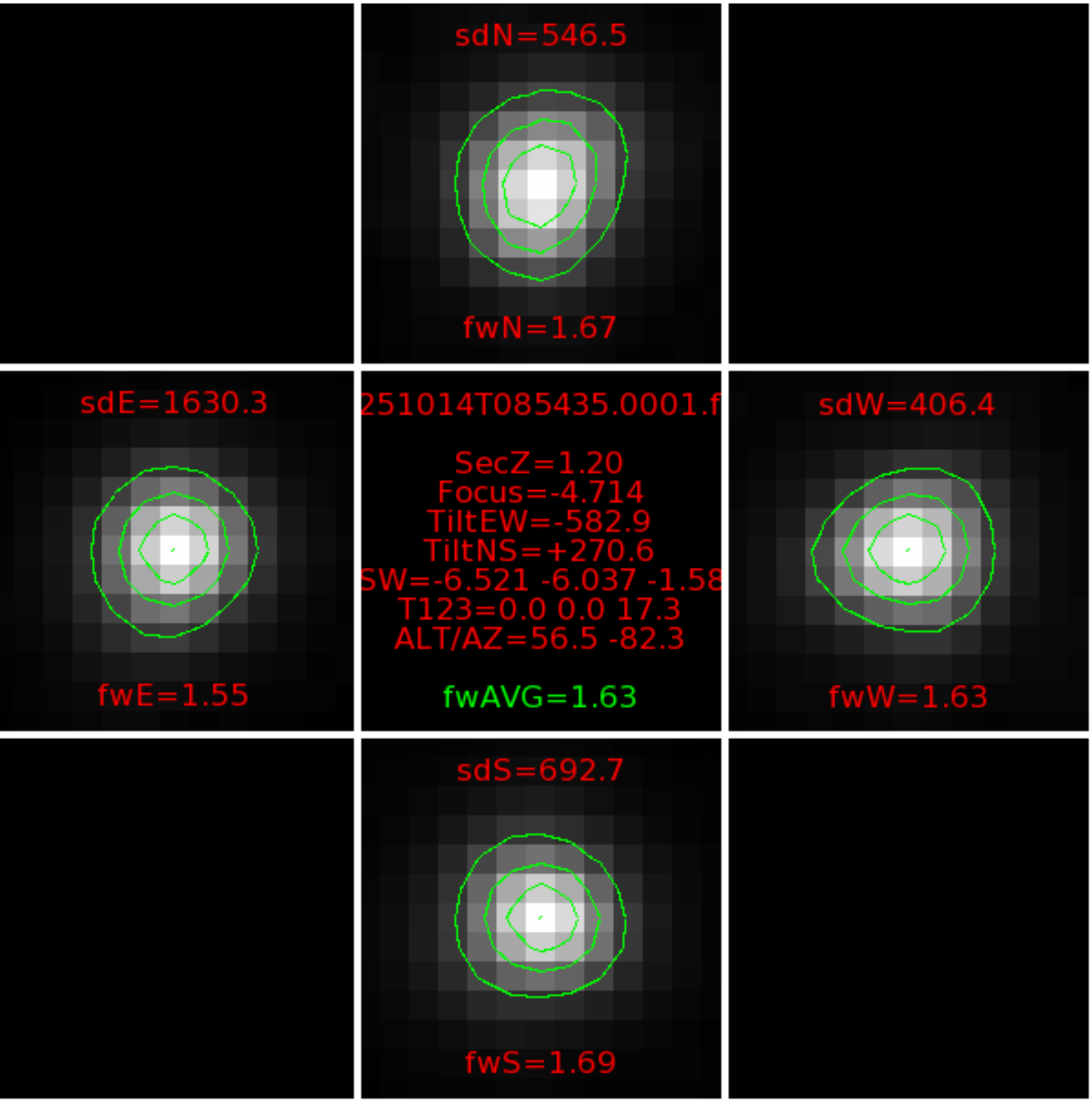
sdN=546.5
fwN=1.67
sdE=1630.3
fwE=1.55
251014T085435.0001.f
SecZ=1.20
Focus=-4.714
TiltEW=-582.9
TiltNS=+270.6
SW=-6.521 -6.037 -1.58
T123=0.0 0.0 17.3
ALT/AZ=56.5 -82.3
fwAVG=1.63
sdW=406.4
fwW=1.63
sdS=692.7
fwS=1.69
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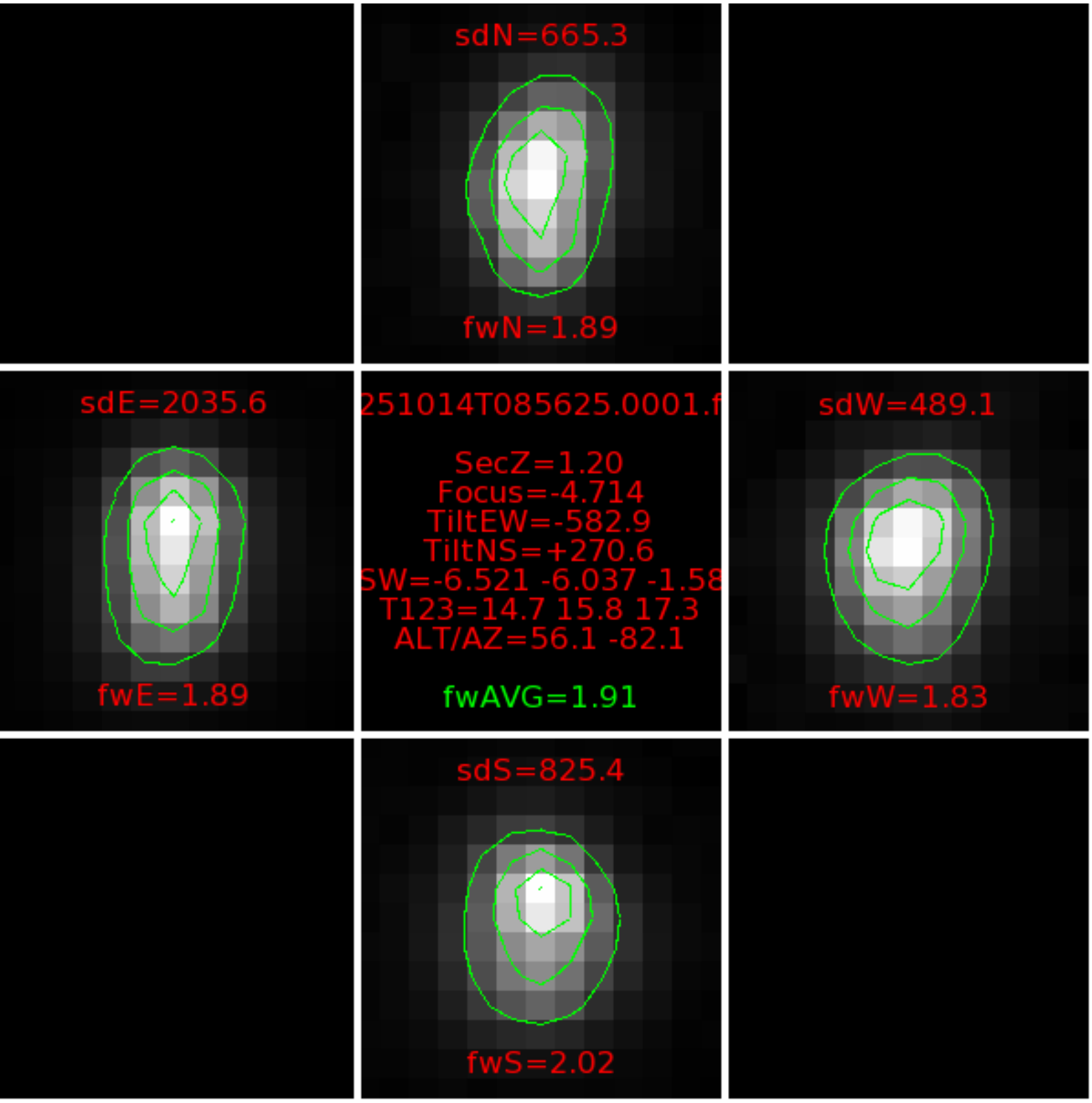
sdN=665.3
fwN=1.89
sdE=2035.6
fwE=1.89
251014T085625.0001.f
SecZ=1.20
Focus=-4.714
TiltEW=-582.9
TiltNS=+270.6
SW=-6.521 -6.037 -1.58
T123=14.7 15.8 17.3
ALT/AZ=56.1 -82.1
fwAVG=1.91
sdW=489.1
fwW=1.83
sdS=825.4
fwS=2.02
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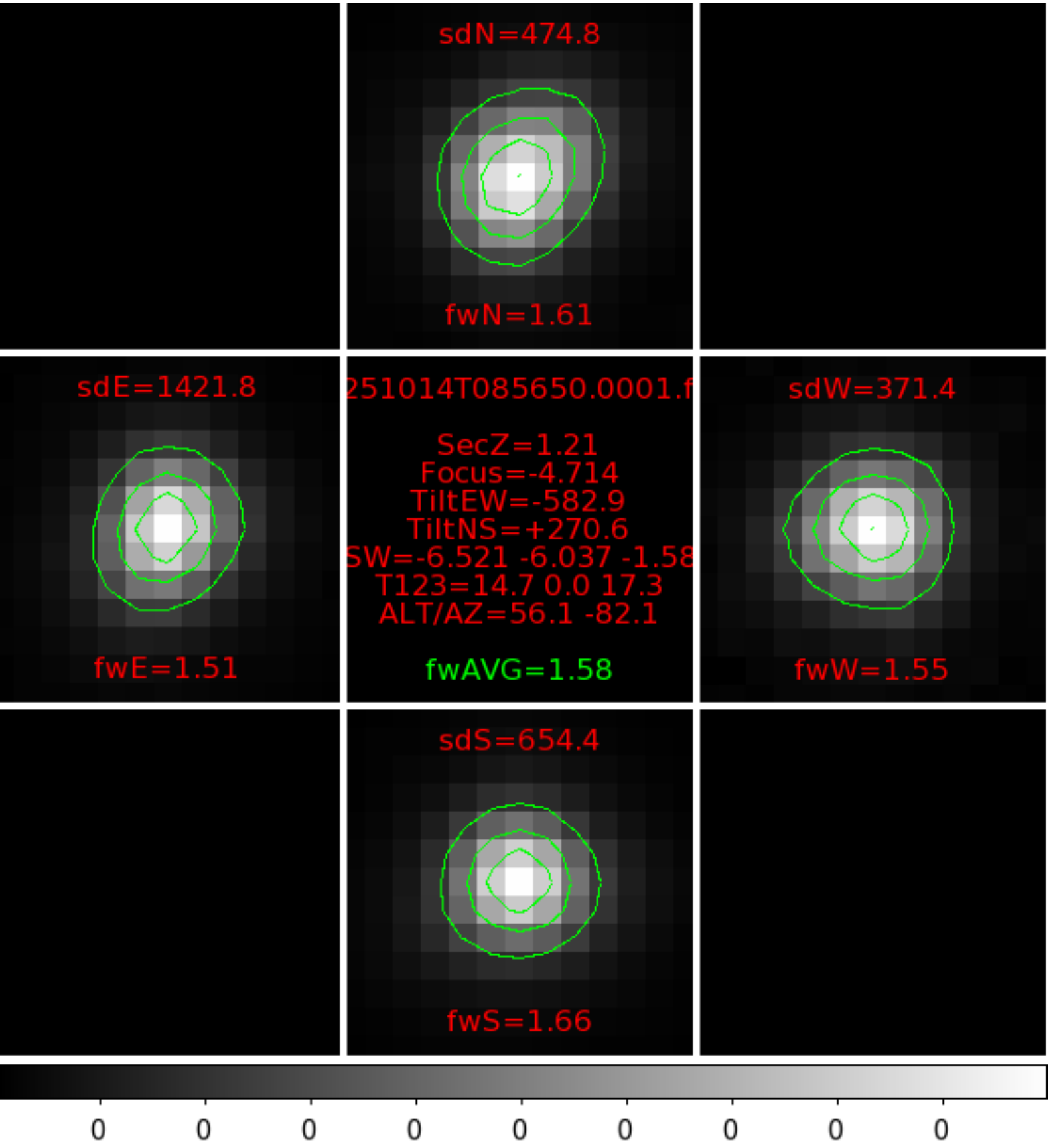
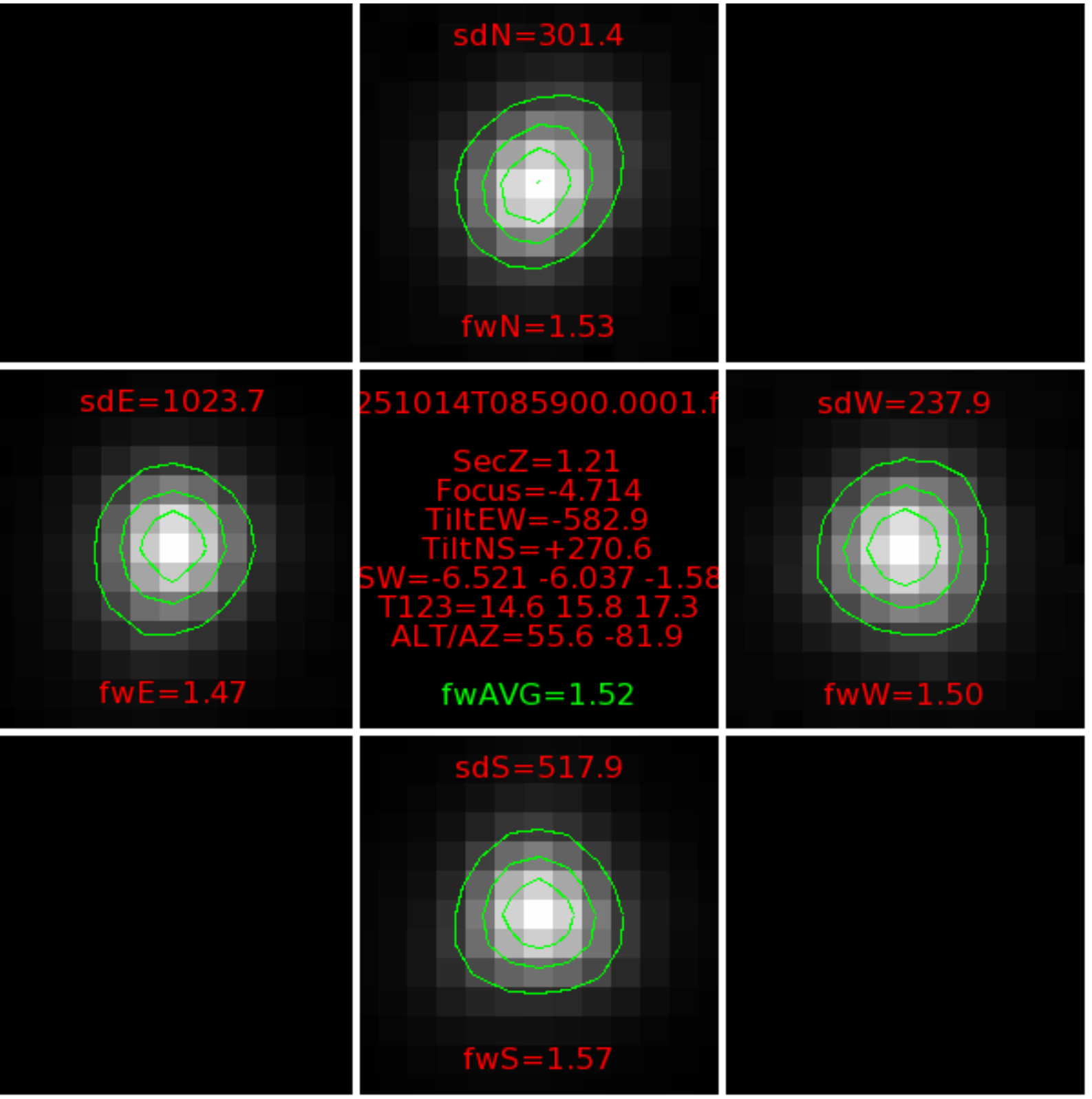

sdN=474.8
fwN=1.61
sdE=1421.8
fwE=1.51
251014T085650.0001.f
SecZ=1.21
Focus=-4.714
TiltEW=-582.9
TiltNS=+270.6
SW=-6.521 -6.037 -1.58
T123=14.7 0.0 17.3
ALT/AZ=56.1 -82.1
fwAVG=1.58
sdW=371.4
fwW=1.55
sdS=654.4
fwS=1.66
0 0 0 0 0 0 0 0 0


sdN=301.4
fwN=1.53
sdE=1023.7
fwE=1.47
251014T085900.0001.f
SecZ=1.21
Focus=-4.714
TiltEW=-582.9
TiltNS=+270.6
SW=-6.521 -6.037 -1.58
T123=14.6 15.8 17.3
ALT/AZ=55.6 -81.9
fwAVG=1.52
sdW=237.9
fwW=1.50
sdS=517.9
fwS=1.57
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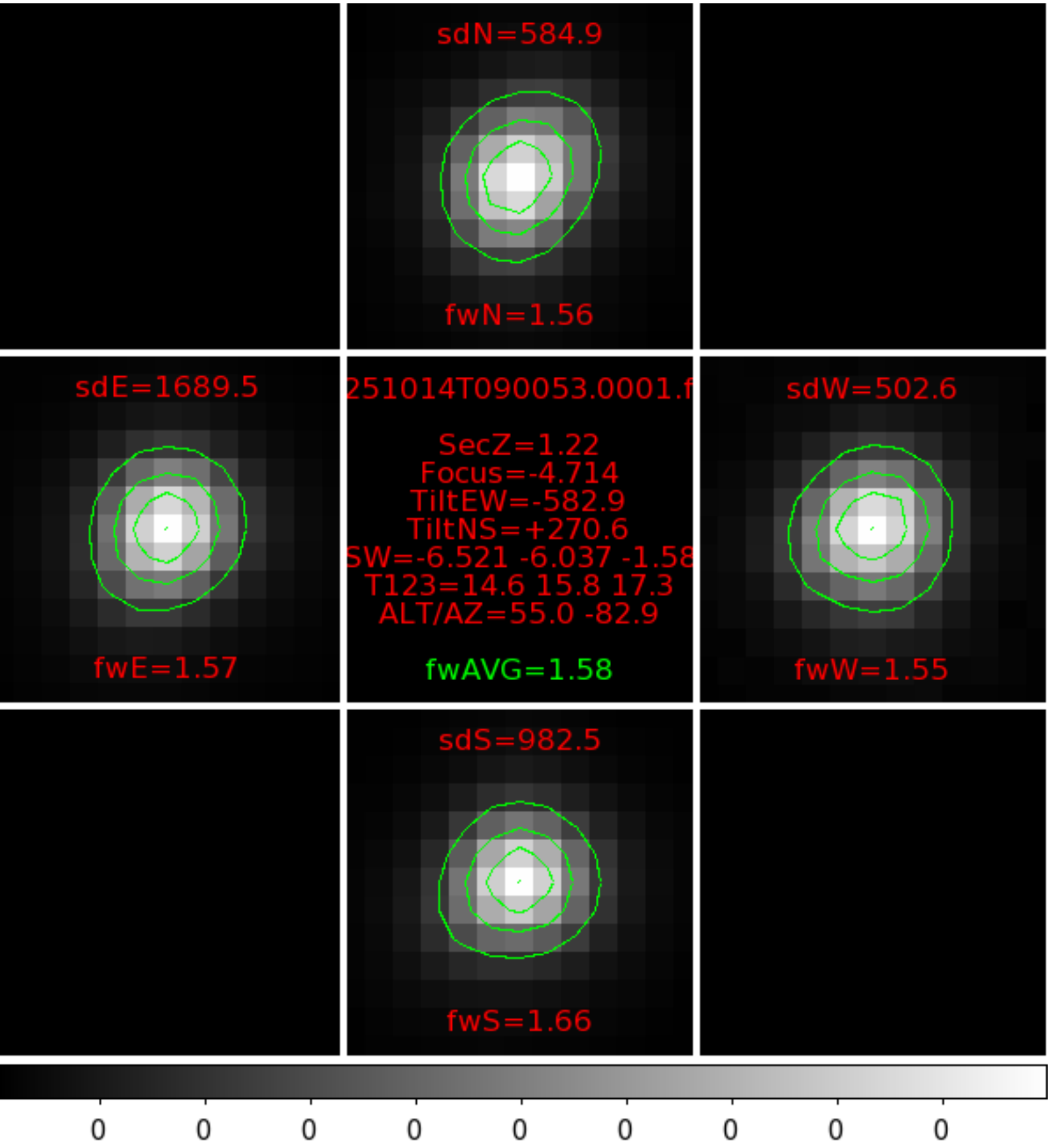
sdN=584.9
fwN=1.56
sdE=1689.5
fwE=1.57
251014T090053.0001.f
SecZ=1.22
Focus=-4.714
TiltEW=-582.9
TiltNS=+270.6
SW=-6.521 -6.037 -1.58
T123=14.6 15.8 17.3
ALT/AZ=55.0 -82.9
fwAVG=1.58
sdW=502.6
fwW=1.55
sdS=982.5
fwS=1.66
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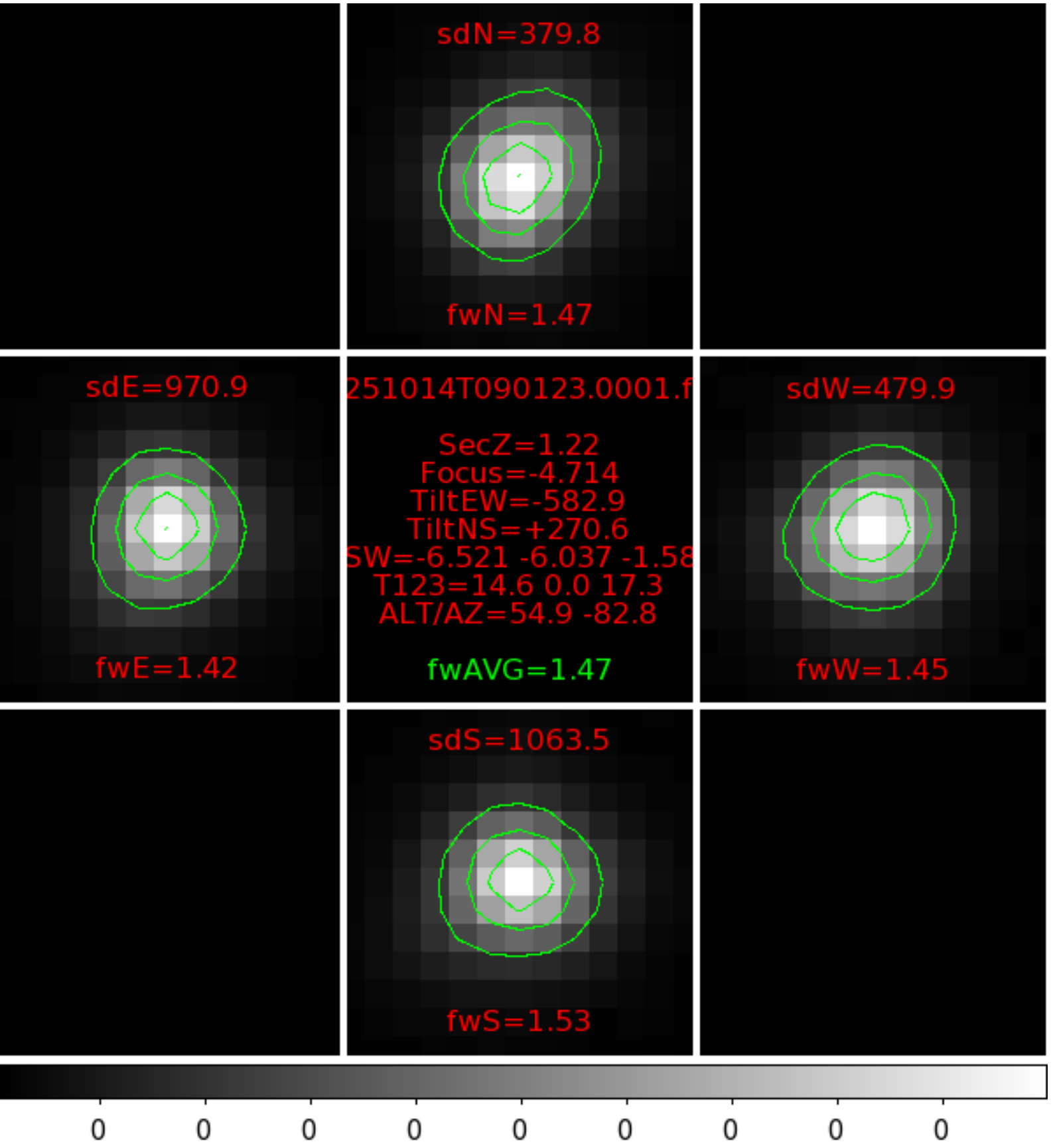
sdN=379.8
fwN=1.47
sdE=970.9
fwE=1.42
251014T090123.0001.f
SecZ=1.22
Focus=-4.714
TiltEW=-582.9
TiltNS=+270.6
SW=-6.521 -6.037 -1.58
T123=14.6 0.0 17.3
ALT/AZ=54.9 -82.8
fwAVG=1.47
sdW=479.9
fwW=1.45
sdS=1063.5
fwS=1.53
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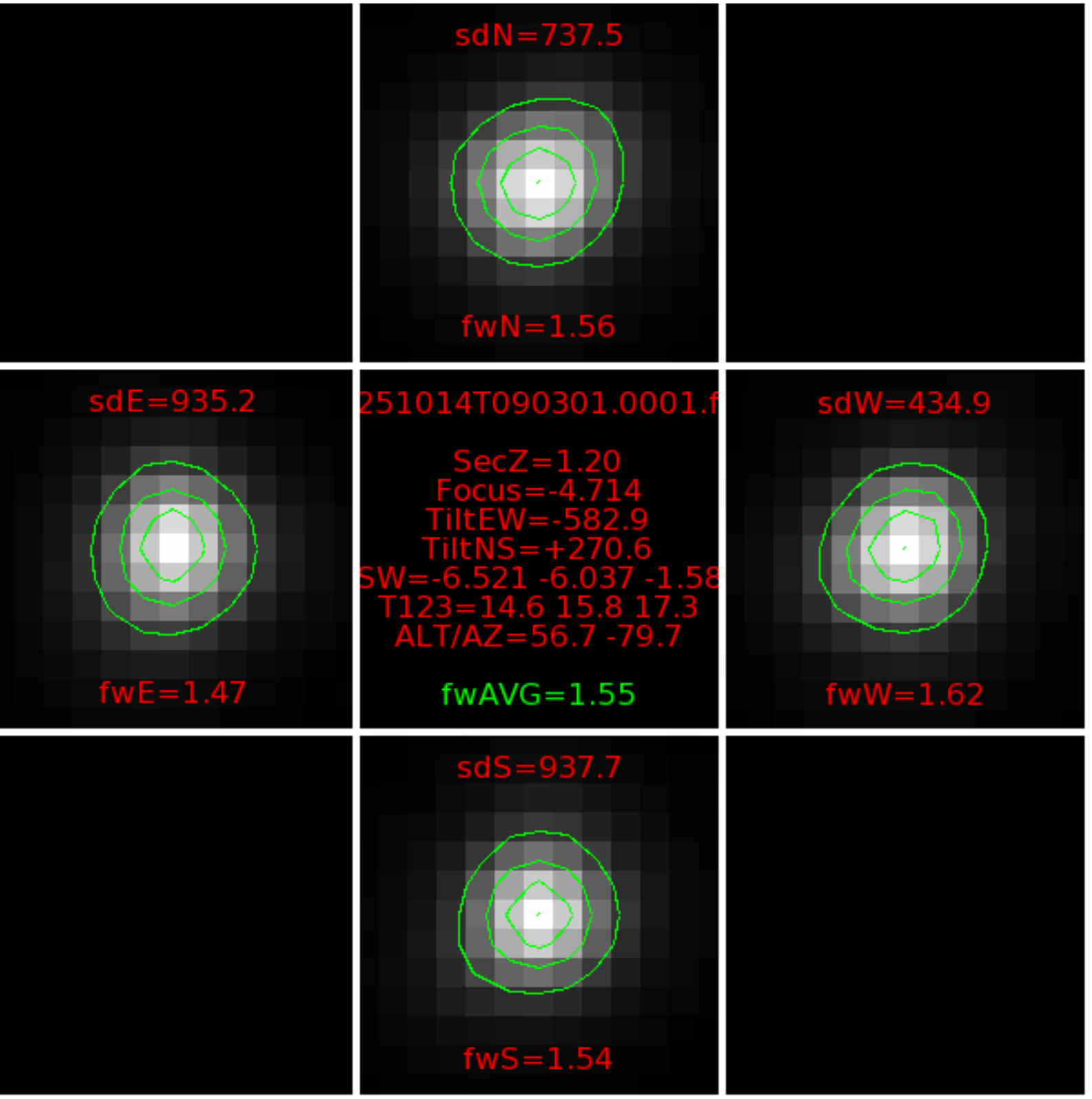
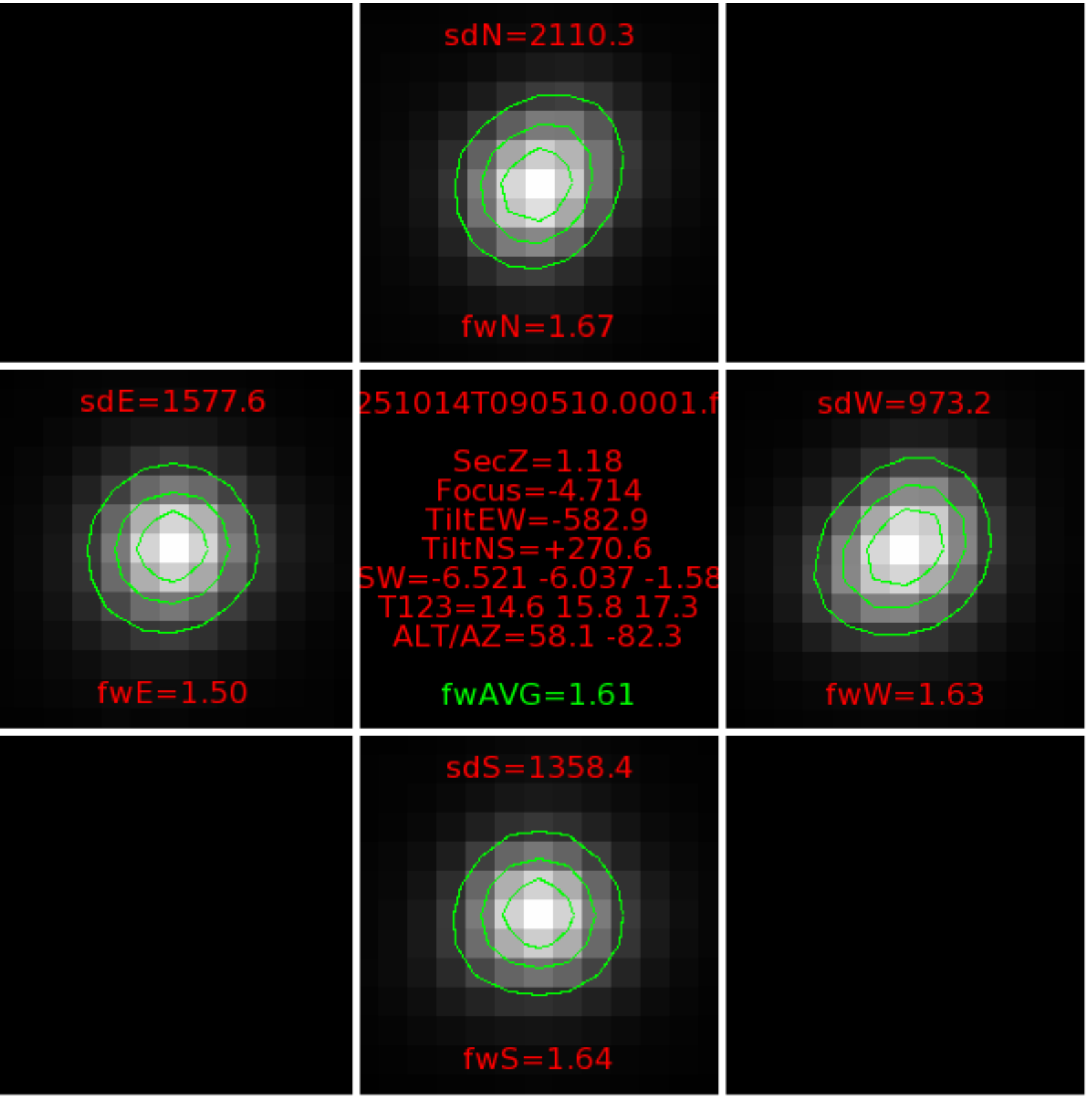
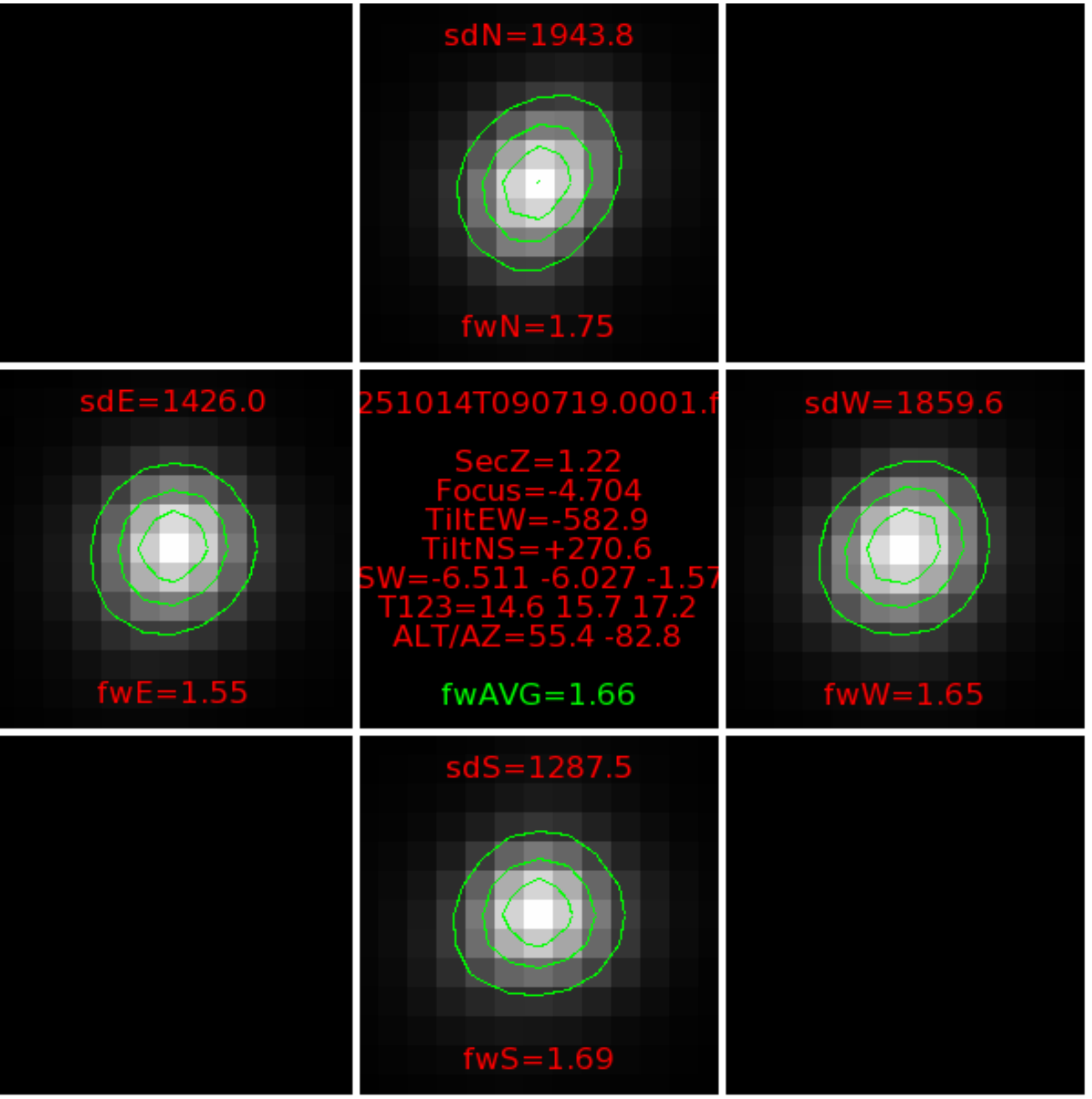
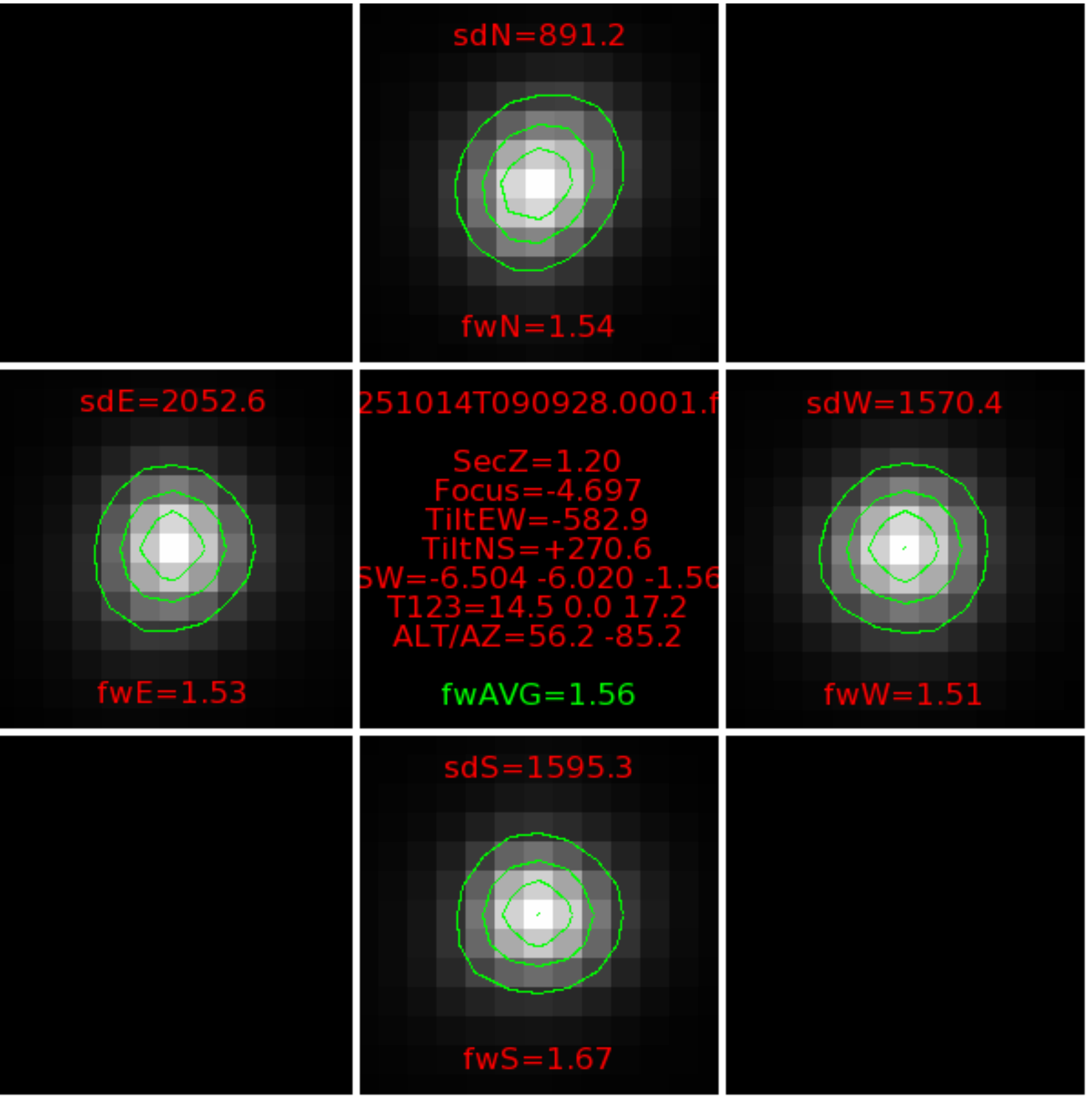

sdN=737.5
fwN=1.56
sdE=935.2
fwE=1.47
251014T090301.0001.f
SecZ=1.20
Focus=-4.714
TiltEW=-582.9
TiltNS=+270.6
SW=-6.521 -6.037 -1.58
T123=14.6 15.8 17.3
ALT/AZ=56.7 -79.7
fwAVG=1.55
sdW=434.9
fwW=1.62
sdS=937.7
fwS=1.54
0 0 0 0 0 0 0 0 0


sdN=2110.3
fwN=1.67
sdE=1577.6
fwE=1.50
251014T090510.0001.f
SecZ=1.18
Focus=-4.714
TiltEW=-582.9
TiltNS=+270.6
SW=-6.521 -6.037 -1.58
T123=14.6 15.8 17.3
ALT/AZ=58.1 -82.3
fwAVG=1.61
sdW=973.2
fwW=1.63
sdS=1358.4
fwS=1.64
0 0 0 0 0 0 0 0 0


sdN=1943.8
fwN=1.75
sdE=1426.0
fwE=1.55
251014T090719.0001.f
SecZ=1.22
Focus=-4.704
TiltEW=-582.9
TiltNS=+270.6
SW=-6.511 -6.027 -1.57
T123=14.6 15.7 17.2
ALT/AZ=55.4 -82.8
fwAVG=1.66
sdW=1859.6
fwW=1.65
sdS=1287.5
fwS=1.69
0 0 0 0 0 0 0 0 0


sdN=891.2
fwN=1.54
sdE=2052.6
fwE=1.53
251014T090928.0001.f
SecZ=1.20
Focus=-4.697
TiltEW=-582.9
TiltNS=+270.6
SW=-6.504 -6.020 -1.56
T123=14.5 0.0 17.2
ALT/AZ=56.2 -85.2
fwAVG=1.56
sdW=1570.4
fwW=1.51
sdS=1595.3
fwS=1.67
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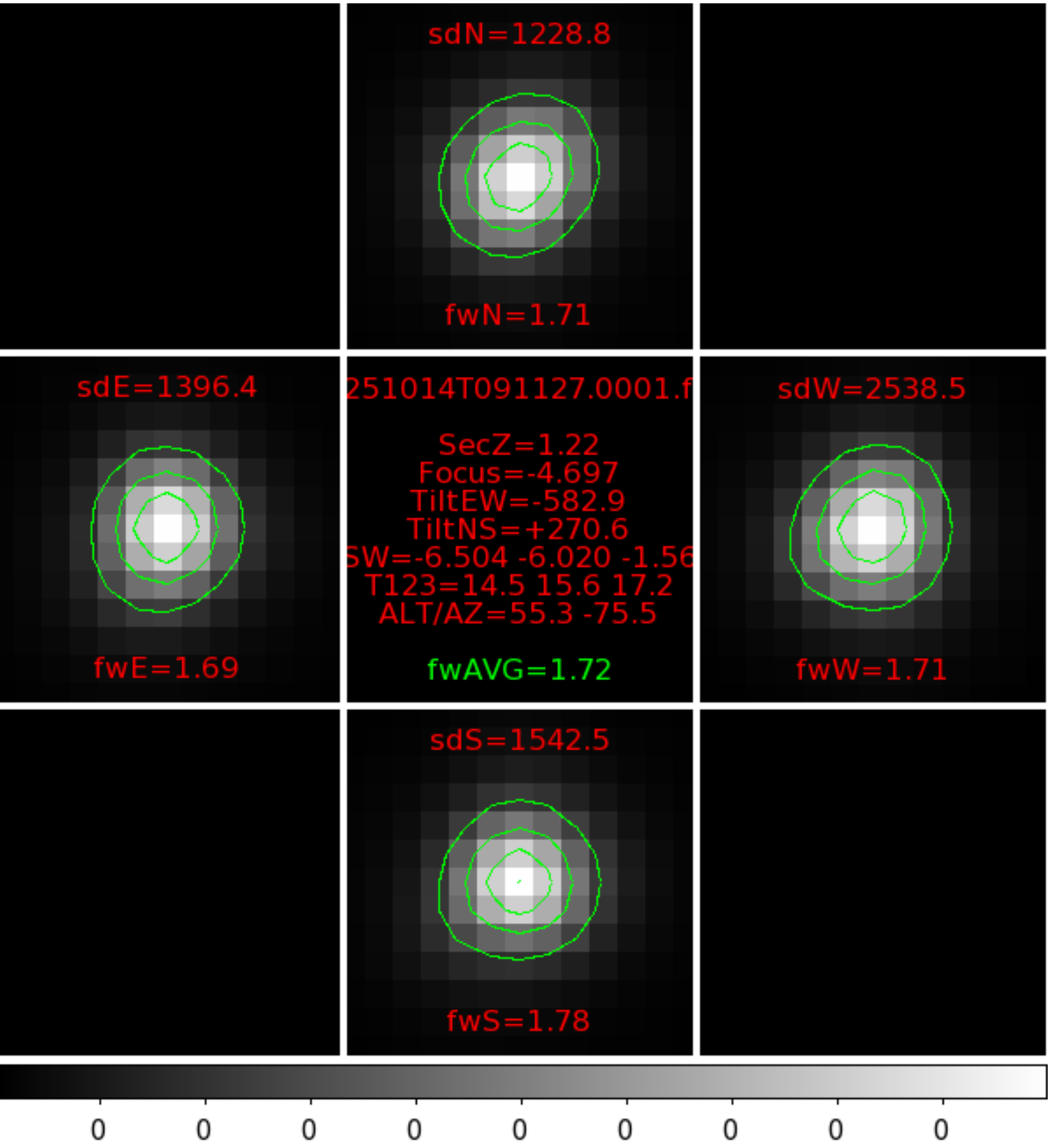
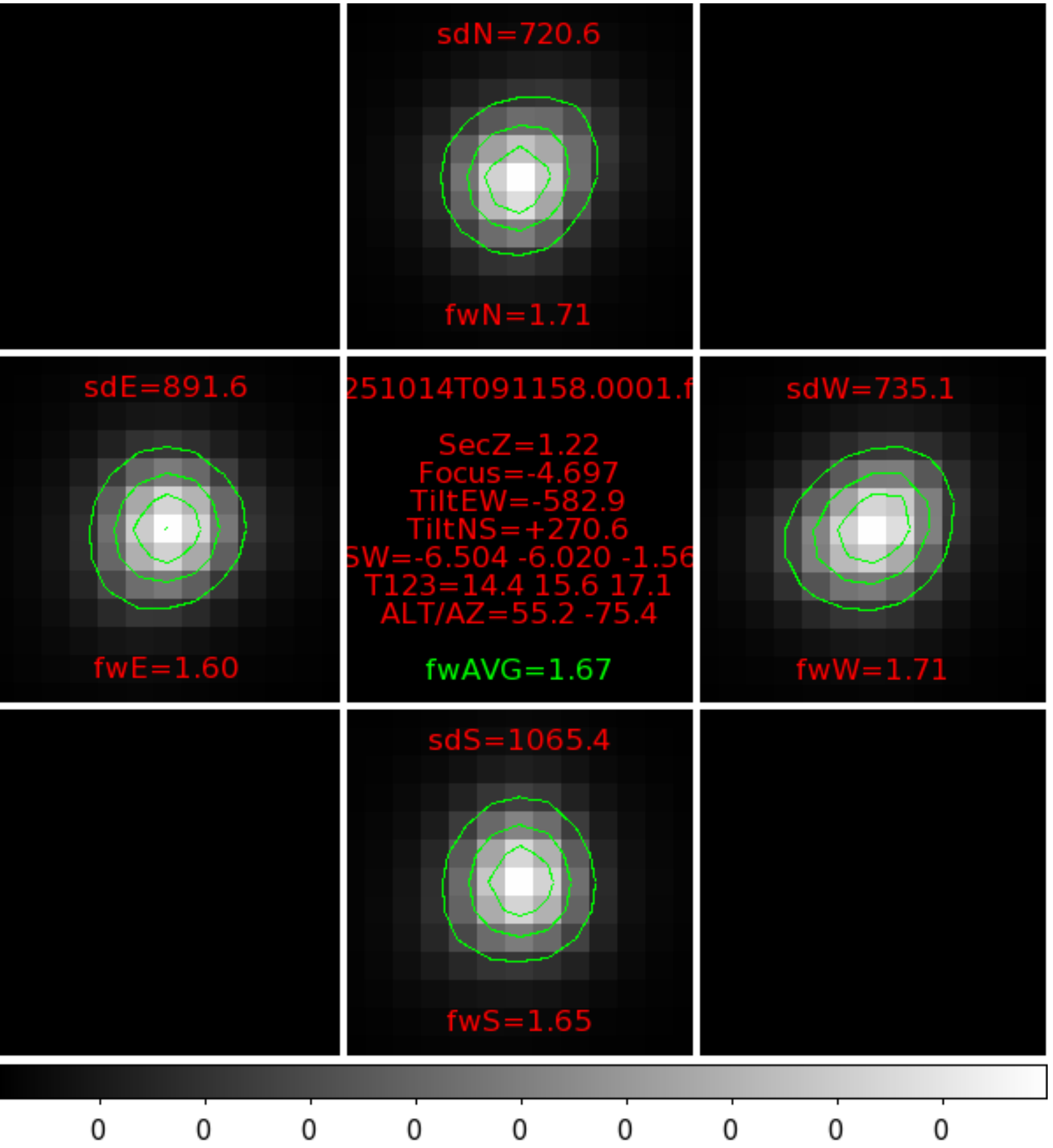
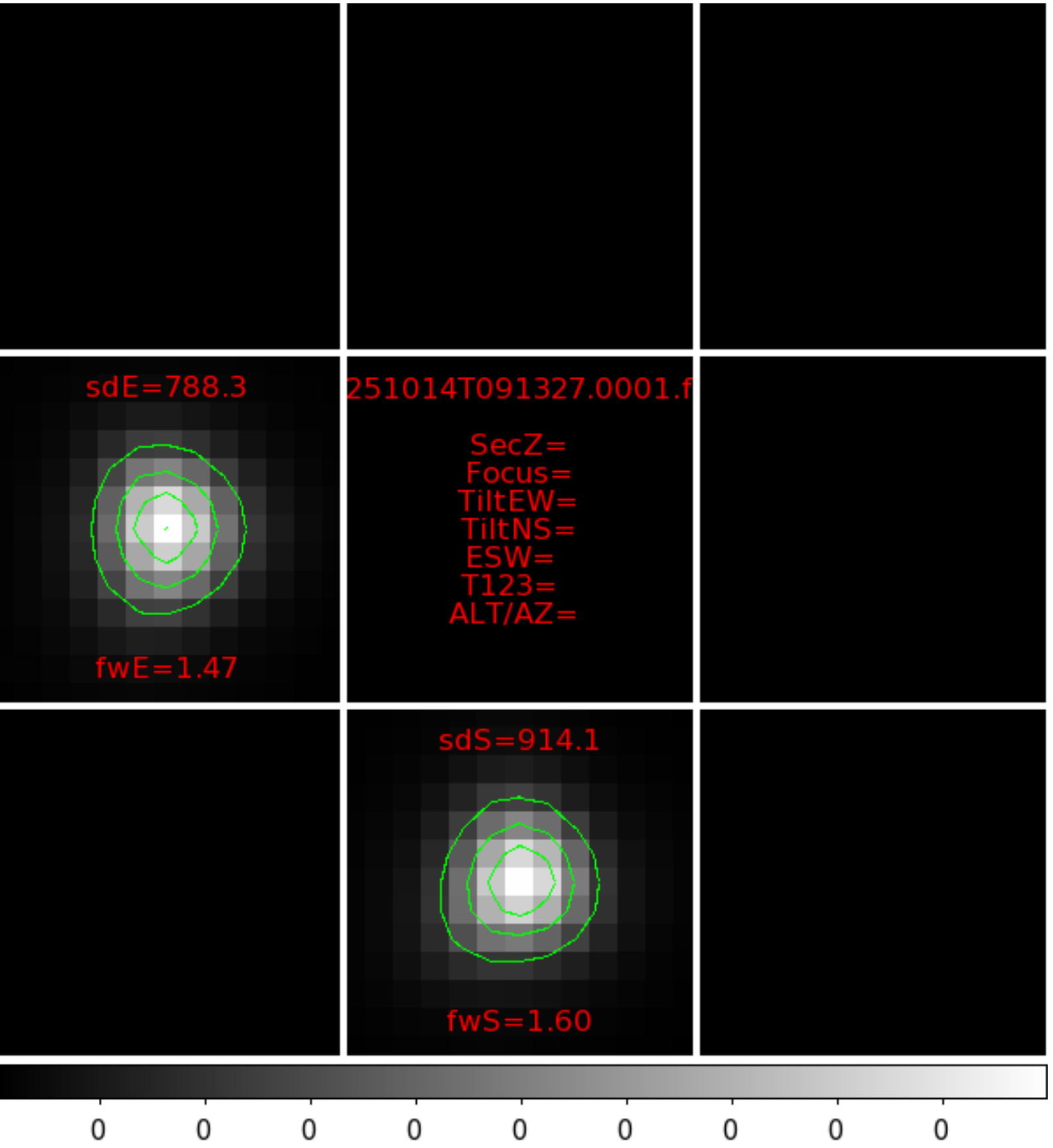

sdN=1228.8
fwN=1.71
sdE=1396.4
fwE=1.69
251014T091127.0001.f
SecZ=1.22
Focus=-4.697
TiltEW=-582.9
TiltNS=+270.6
SW=-6.504 -6.020 -1.56
T123=14.5 15.6 17.2
ALT/AZ=55.3 -75.5
fwAVG=1.72
sdW=2538.5
fwW=1.71
sdS=1542.5
fwS=1.78
0 0 0 0 0 0 0 0 0


sdN=720.6
fwN=1.71
sdE=891.6
fwE=1.60
251014T091158.0001.f
SecZ=1.22
Focus=-4.697
TiltEW=-582.9
TiltNS=+270.6
SW=-6.504 -6.020 -1.56
T123=14.4 15.6 17.1
ALT/AZ=55.2 -75.4
fwAVG=1.67
sdW=735.1
fwW=1.71
sdS=1065.4
fwS=1.65
0 0 0 0 0 0 0 0 0


sdE=788.3
251014T091327.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.47
sdS=914.1
fwS=1.60
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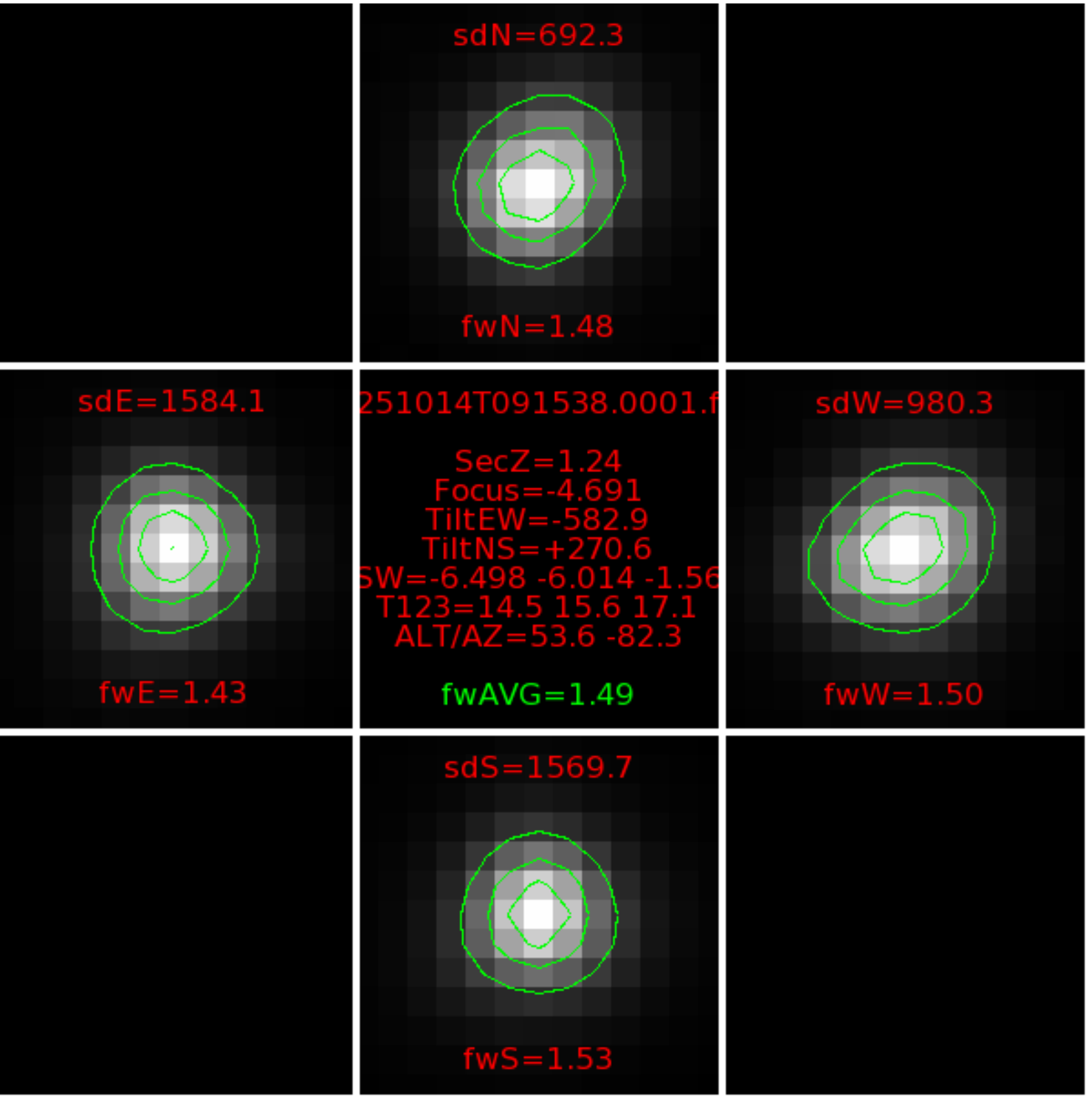
sdN=692.3
fwN=1.48
sdE=1584.1
fwE=1.43
251014T091538.0001.f
SecZ=1.24
Focus=-4.691
TiltEW=-582.9
TiltNS=+270.6
SW=-6.498 -6.014 -1.56
T123=14.5 15.6 17.1
ALT/AZ=53.6 -82.3
fwAVG=1.49
sdW=980.3
fwW=1.50
sdS=1569.7
fwS=1.53
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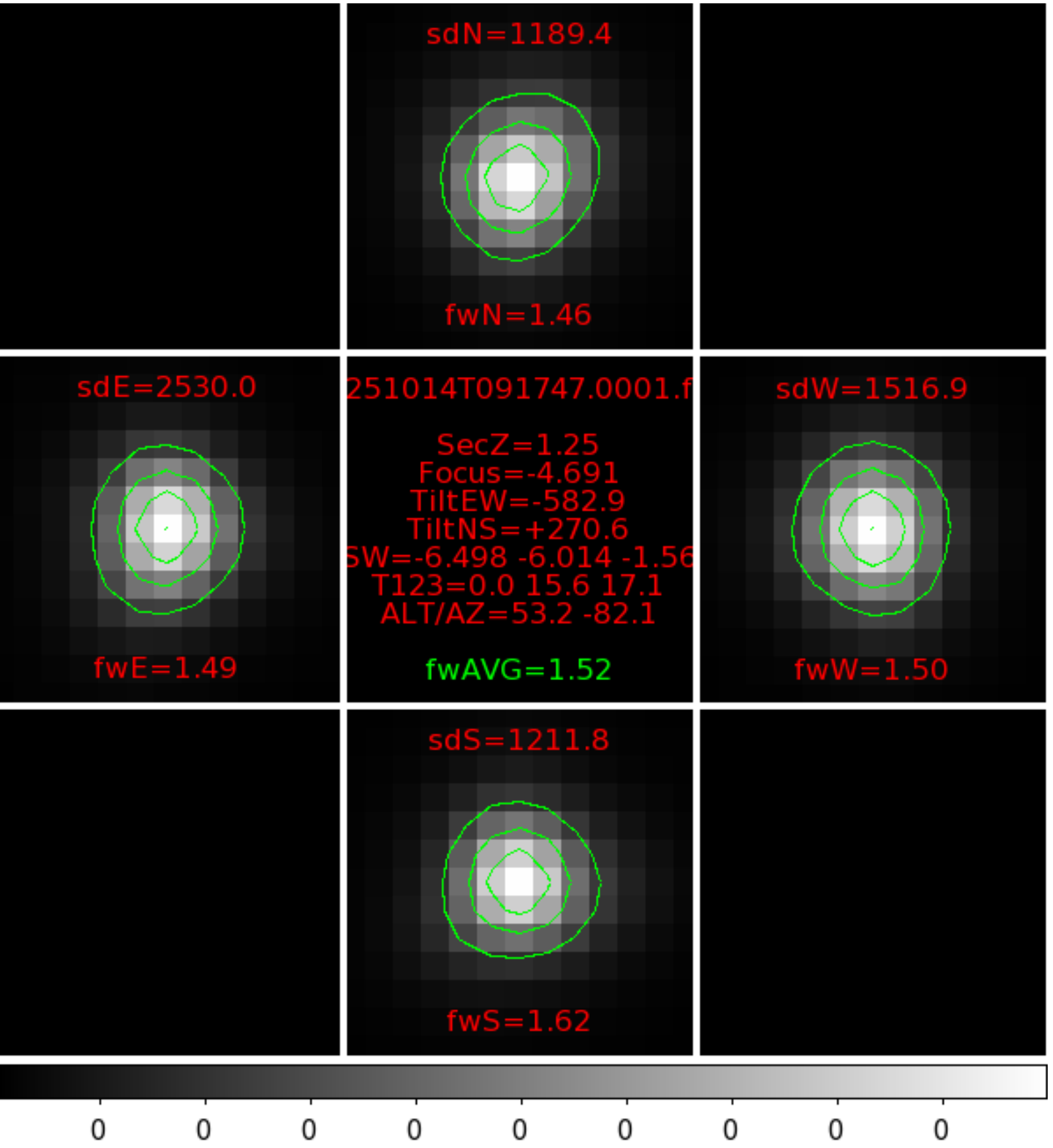
sdN=1189.4
fwN=1.46
sdE=2530.0
fwE=1.49
251014T091747.0001.f
SecZ=1.25
Focus=-4.691
TiltEW=-582.9
TiltNS=+270.6
SW=-6.498 -6.014 -1.56
T123=0.0 15.6 17.1
ALT/AZ=53.2 -82.1
fwAVG=1.52
sdW=1516.9
fwW=1.50
sdS=1211.8
fwS=1.62
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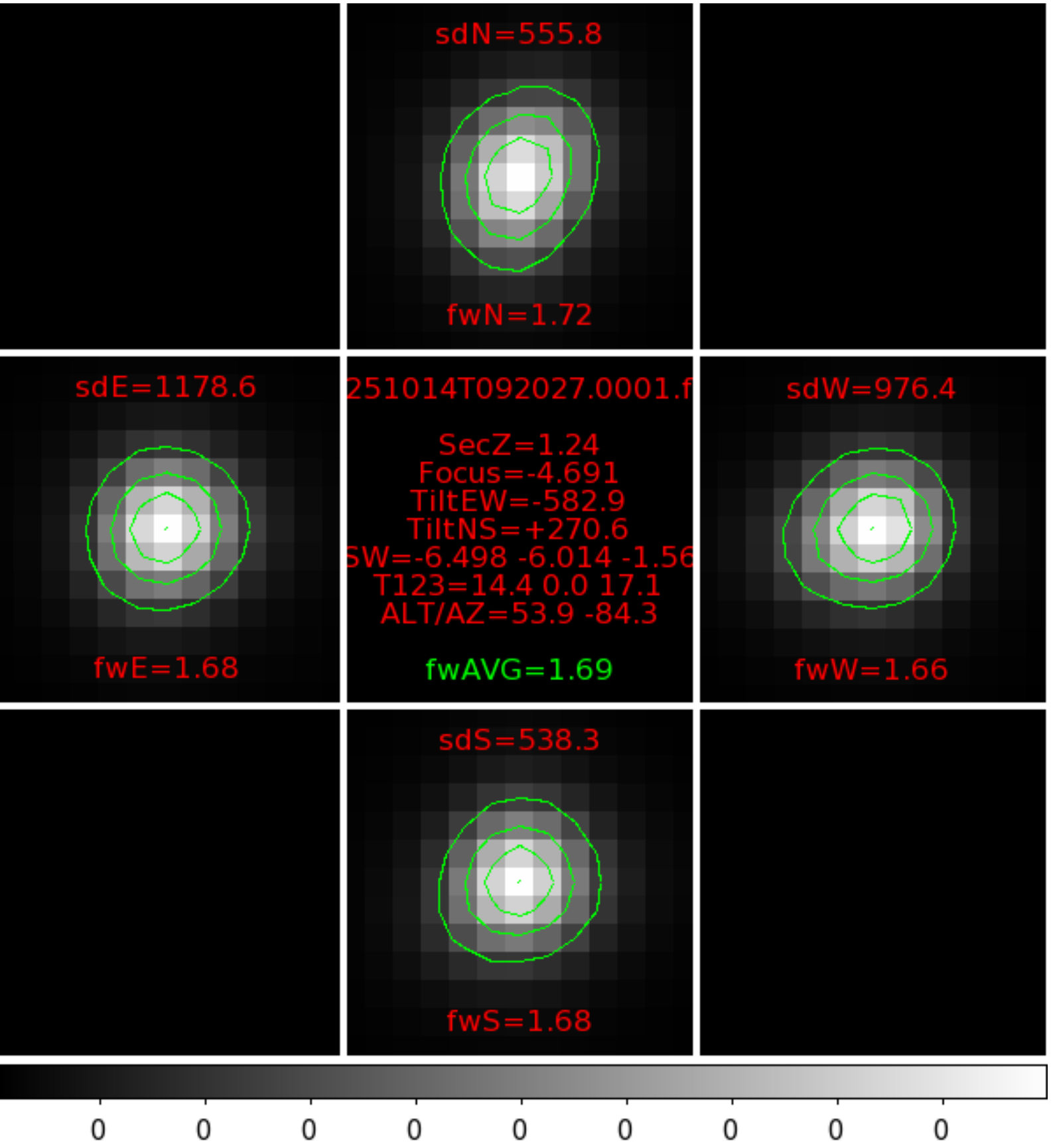
sdN=555.8
fwN=1.72
sdE=1178.6
fwE=1.68
251014T092027.0001.f
SecZ=1.24
Focus=-4.691
TiltEW=-582.9
TiltNS=+270.6
SW=-6.498 -6.014 -1.56
T123=14.4 0.0 17.1
ALT/AZ=53.9 -84.3
fwAVG=1.69
sdW=976.4
fwW=1.66
sdS=538.3
fwS=1.68
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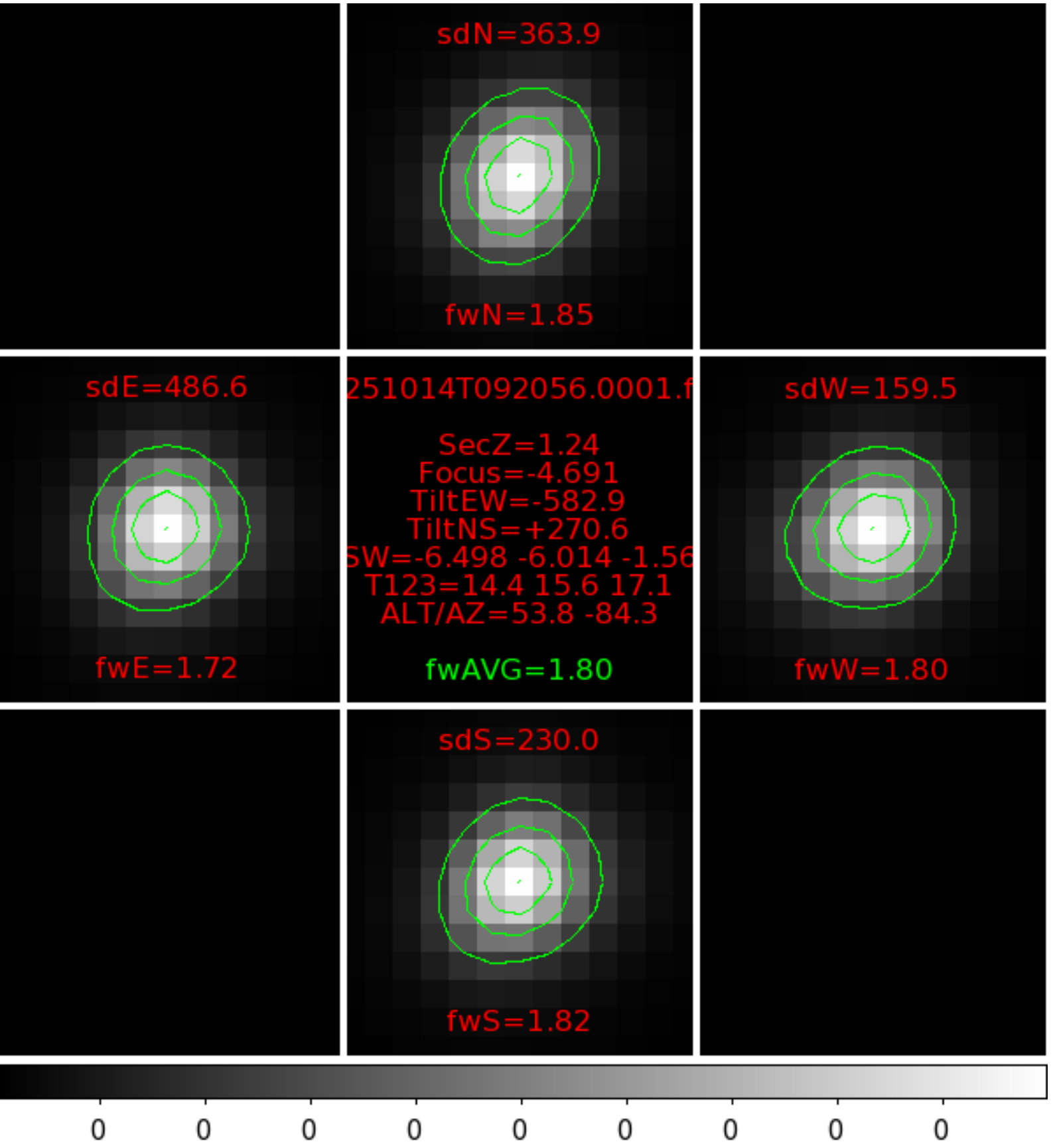
sdN=363.9
fwN=1.85
sdE=486.6
fwE=1.72
251014T092056.0001.f
SecZ=1.24
Focus=-4.691
TiltEW=-582.9
TiltNS=+270.6
SW=-6.498 -6.014 -1.56
T123=14.4 15.6 17.1
ALT/AZ=53.8 -84.3
fwAVG=1.80
sdW=159.5
fwW=1.80
sdS=230.0
fwS=1.82
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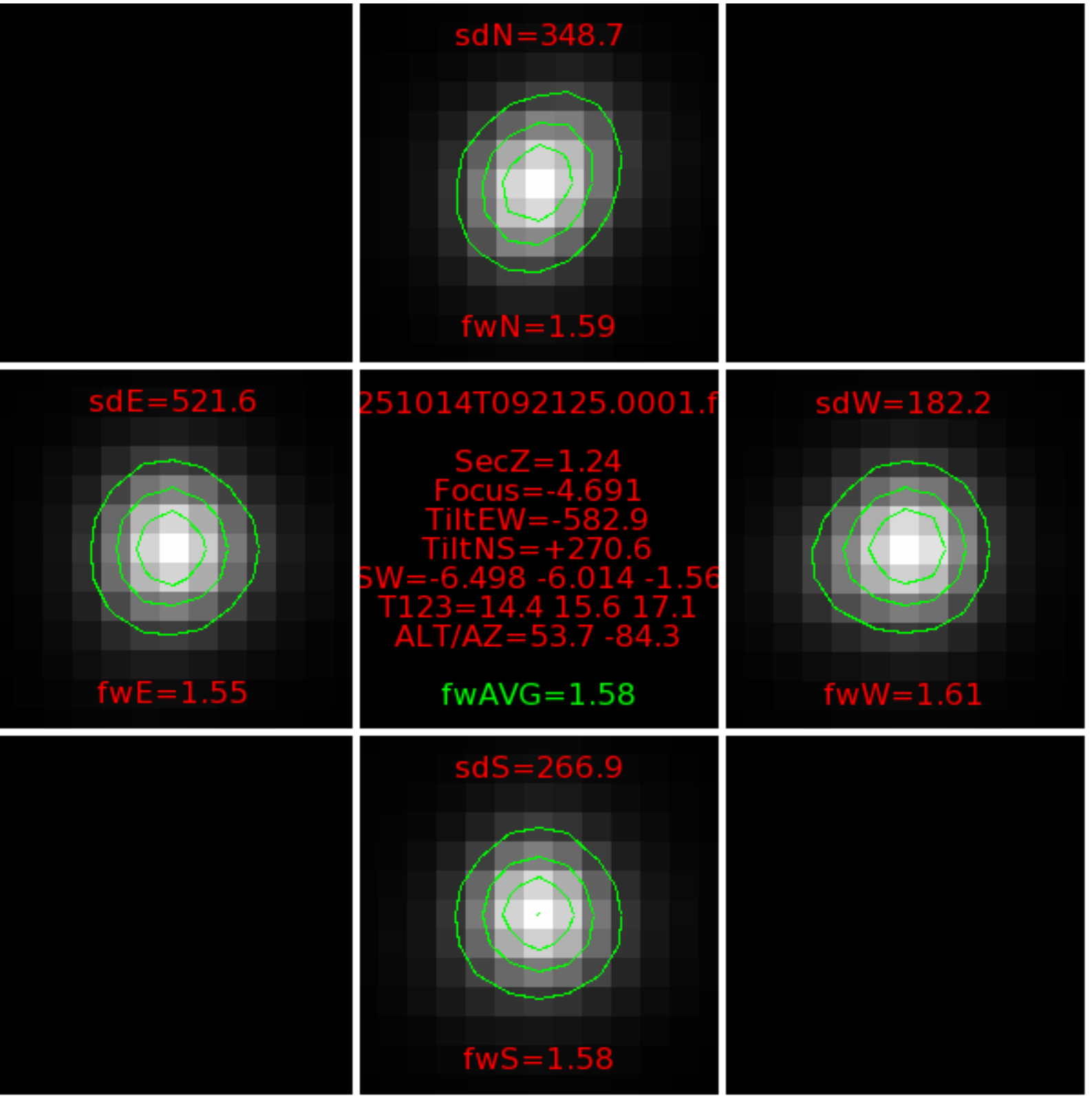
sdN=348.7
fwN=1.59
sdE=521.6
fwE=1.55
251014T092125.0001.f
SecZ=1.24
Focus=-4.691
TiltEW=-582.9
TiltNS=+270.6
SW=-6.498 -6.014 -1.56
T123=14.4 15.6 17.1
ALT/AZ=53.7 -84.3
fwAVG=1.58
sdW=182.2
fwW=1.61
sdS=266.9
fwS=1.58
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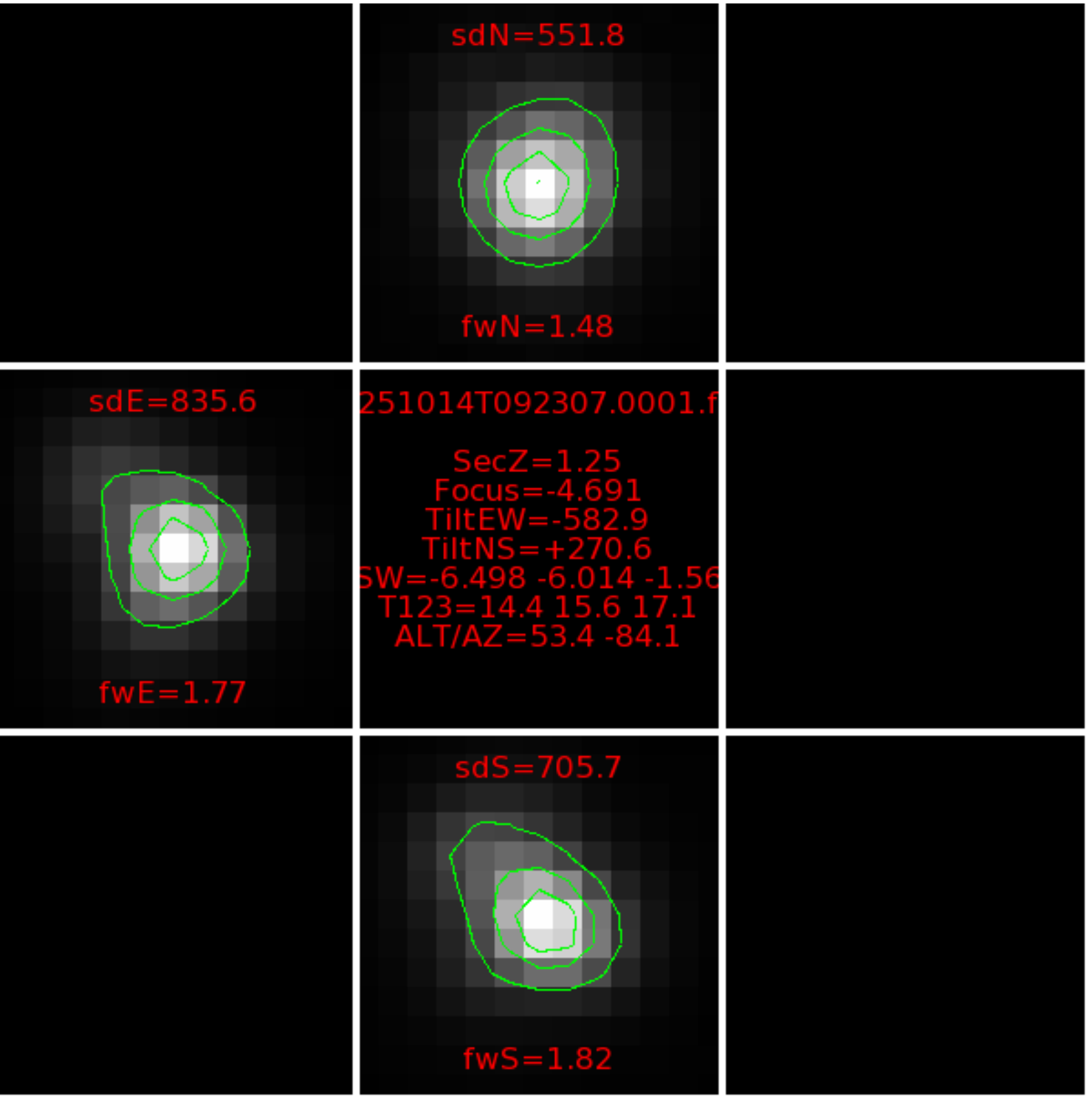
sdN=551.8
fwN=1.48
sdE=835.6
fwE=1.77
251014T092307.0001.f
SecZ=1.25
Focus=-4.691
TiltEW=-582.9
TiltNS=+270.6
SW=-6.498 -6.014 -1.56
T123=14.4 15.6 17.1
ALT/AZ=53.4 -84.1
sdS=705.7
fwS=1.82
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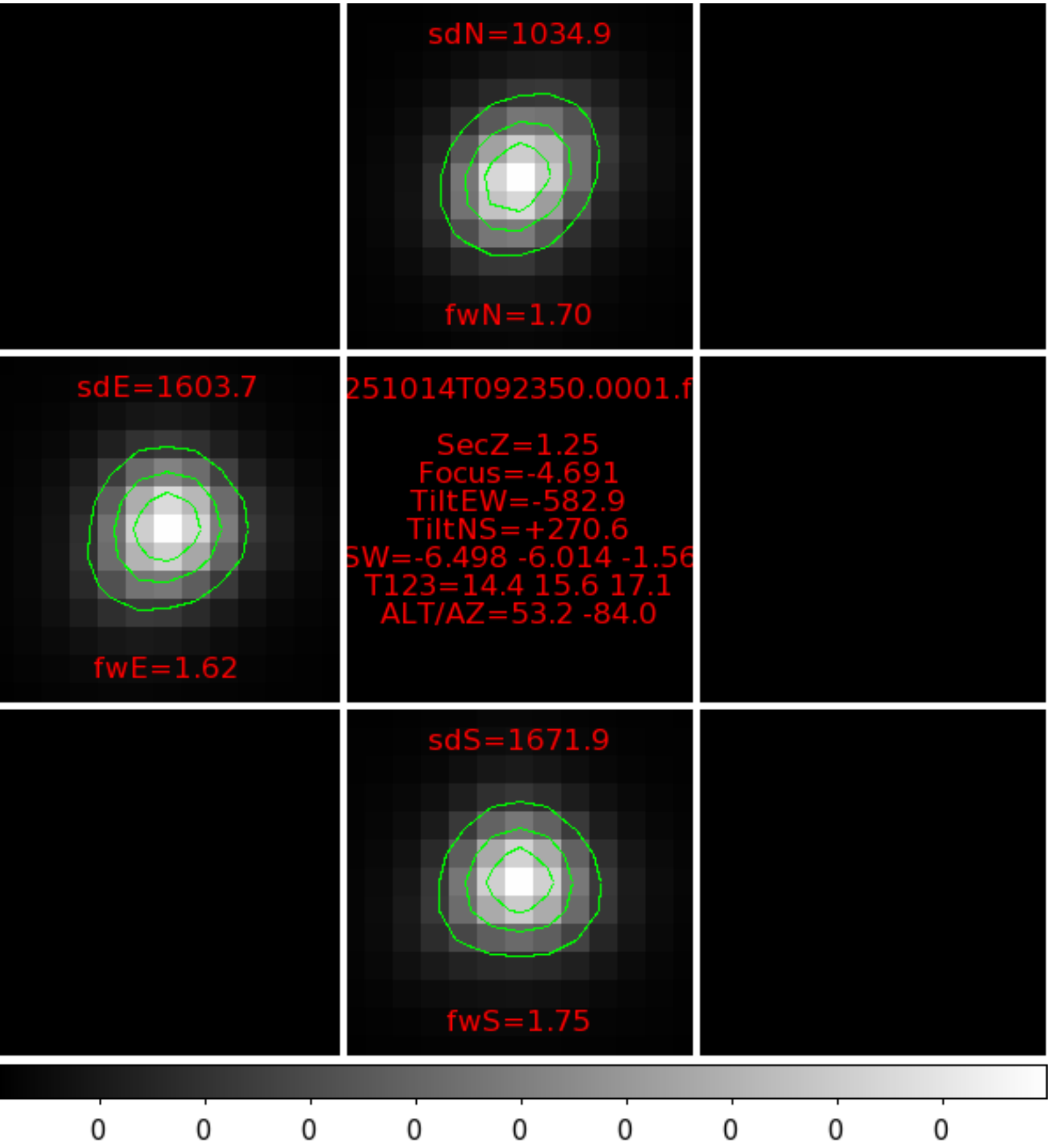
sdN=1034.9
fwN=1.70
sdE=1603.7
fwE=1.62
251014T092350.0001.f
SecZ=1.25
Focus=-4.691
TiltEW=-582.9
TiltNS=+270.6
SW=-6.498 -6.014 -1.56
T123=14.4 15.6 17.1
ALT/AZ=53.2 -84.0
sdS=1671.9
fwS=1.75
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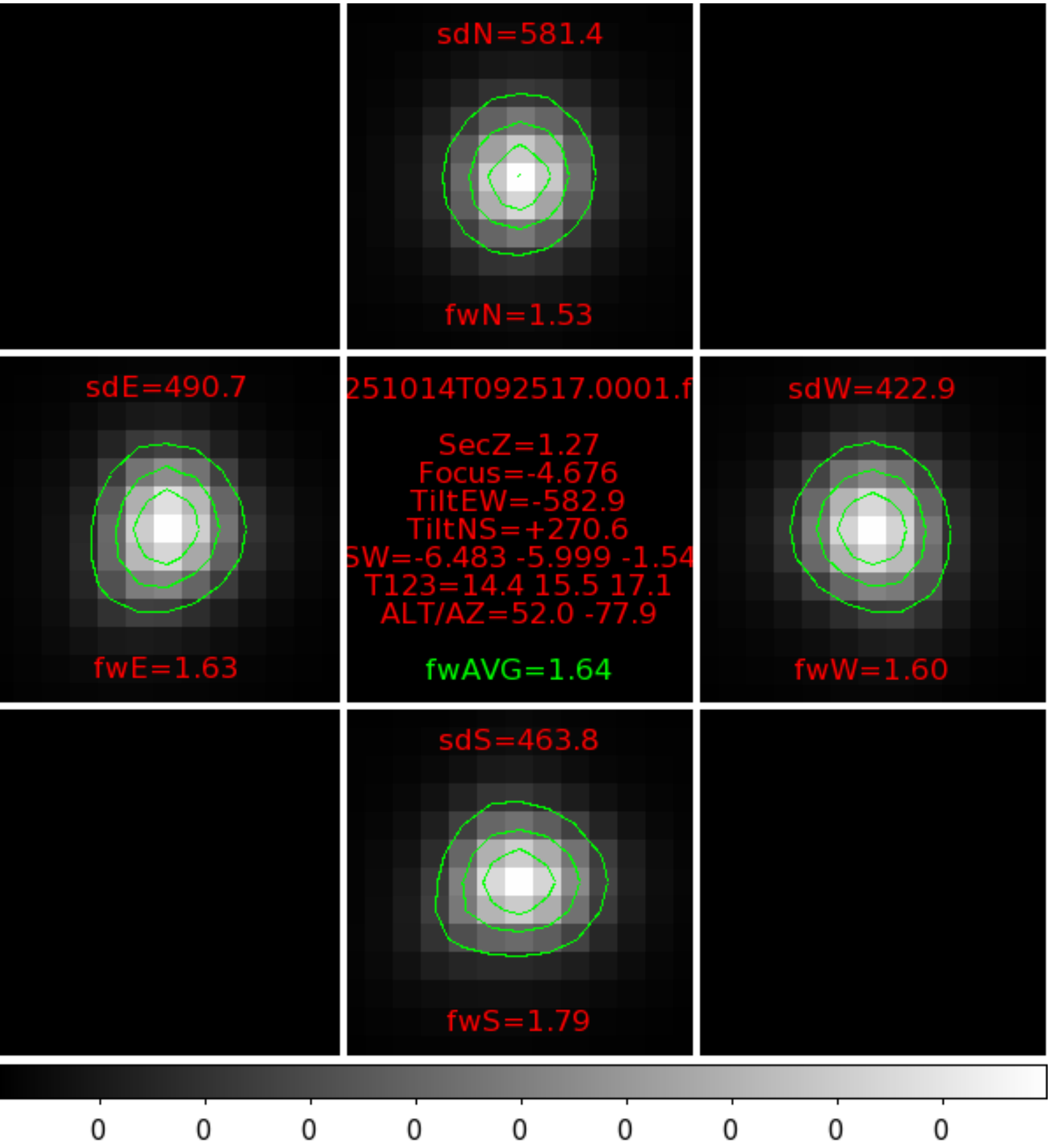
sdN=581.4
fwN=1.53
sdE=490.7
fwE=1.63
251014T092517.0001.f
SecZ=1.27
Focus=-4.676
TiltEW=-582.9
TiltNS=+270.6
SW=-6.483 -5.999 -1.54
T123=14.4 15.5 17.1
ALT/AZ=52.0 -77.9
fwAVG=1.64
sdW=422.9
fwW=1.60
sdS=463.8
fwS=1.79
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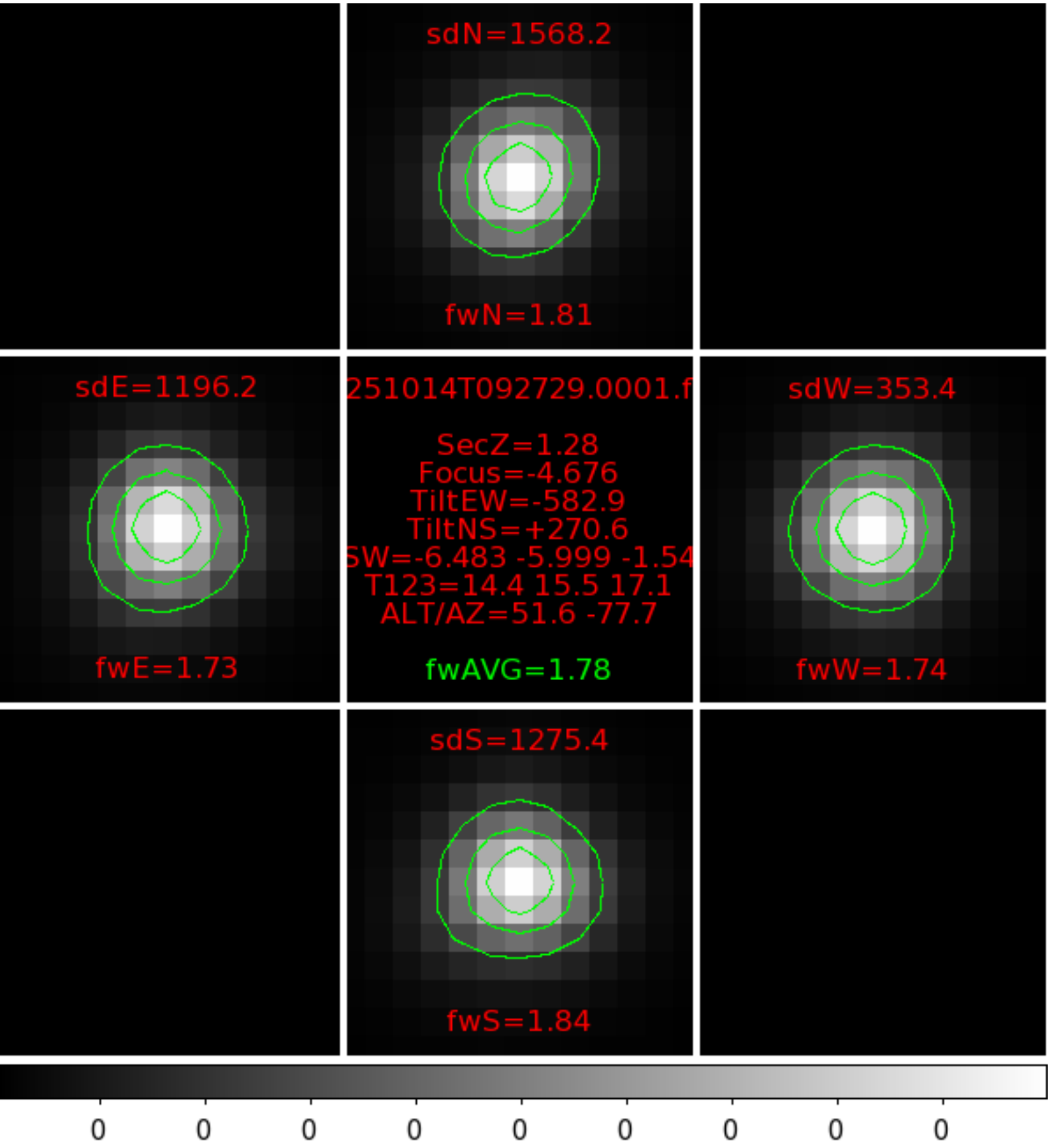
sdN=1568.2
fwN=1.81
sdE=1196.2
fwE=1.73
251014T092729.0001.f
SecZ=1.28
Focus=-4.676
TiltEW=-582.9
TiltNS=+270.6
SW=-6.483 -5.999 -1.54
T123=14.4 15.5 17.1
ALT/AZ=51.6 -77.7
fwAVG=1.78
sdW=353.4
fwW=1.74
sdS=1275.4
fwS=1.84
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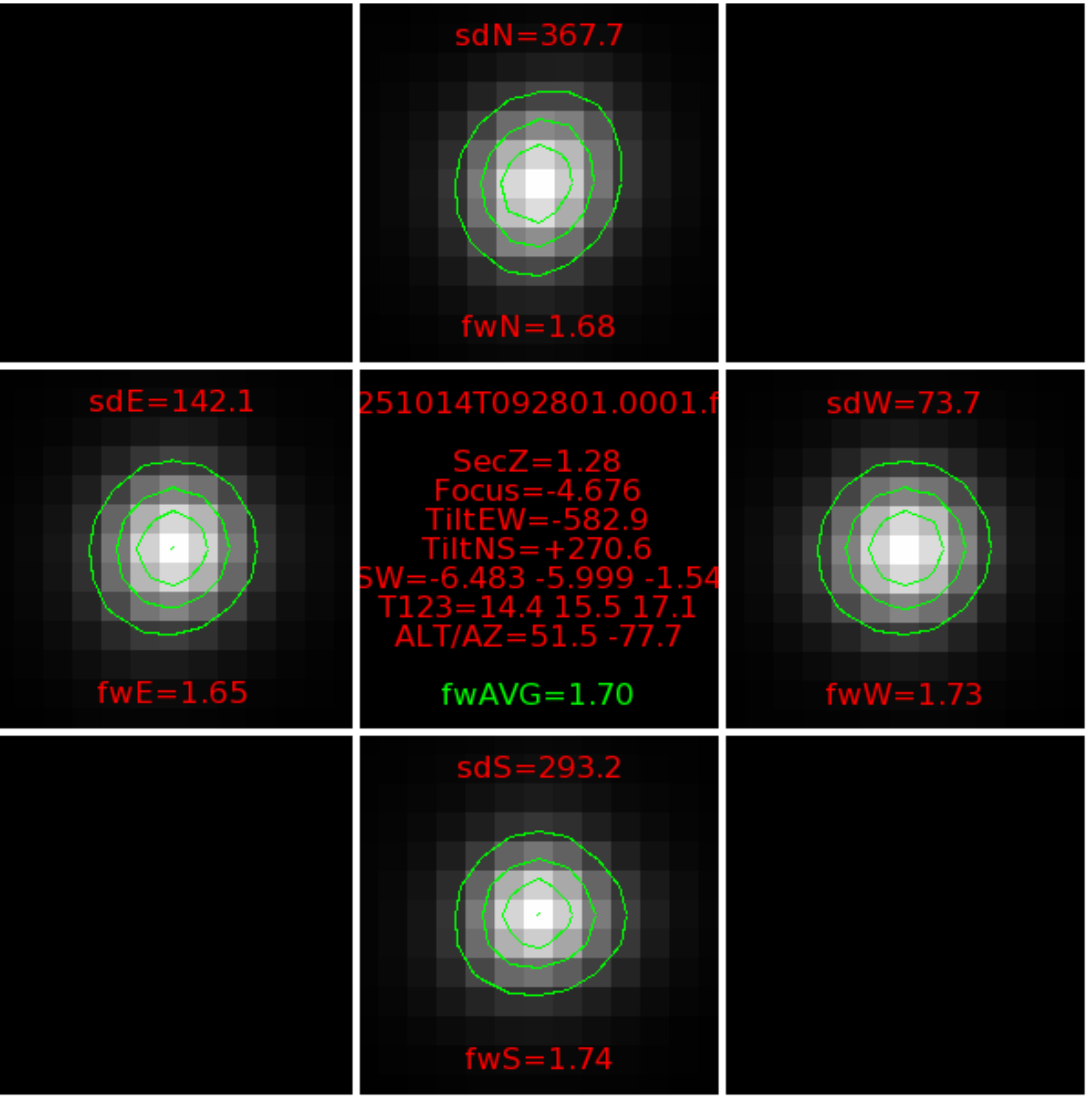
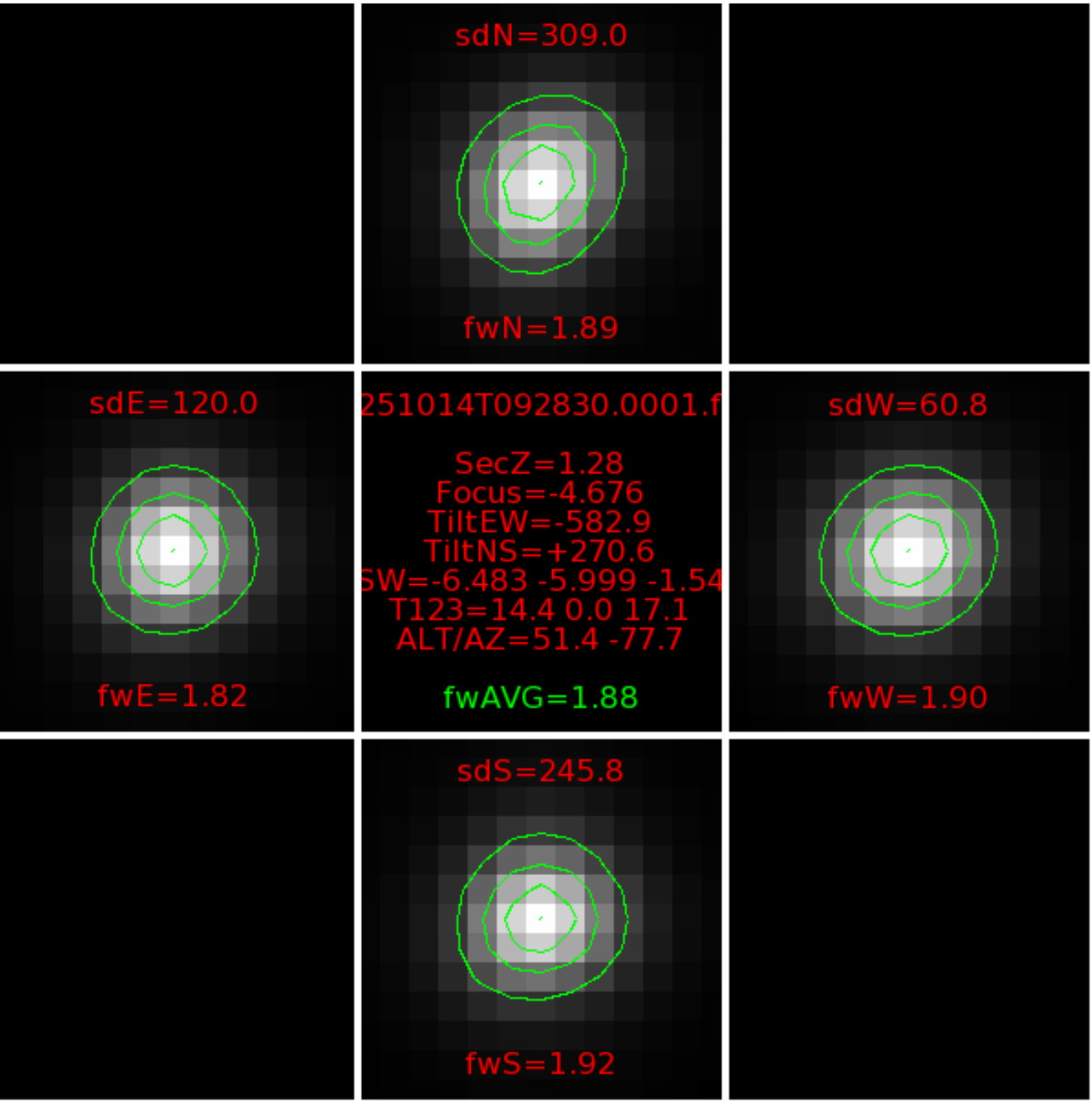
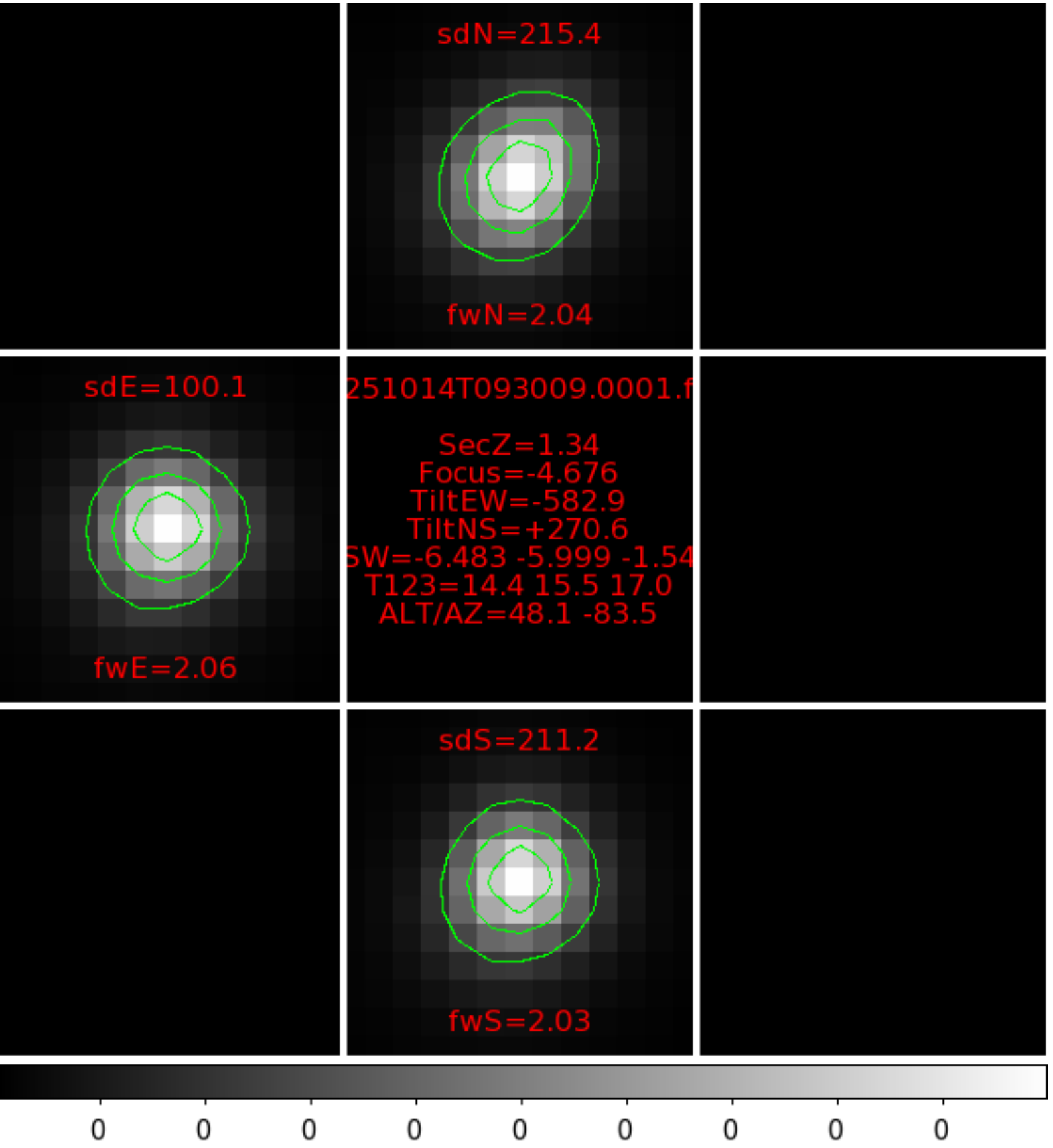
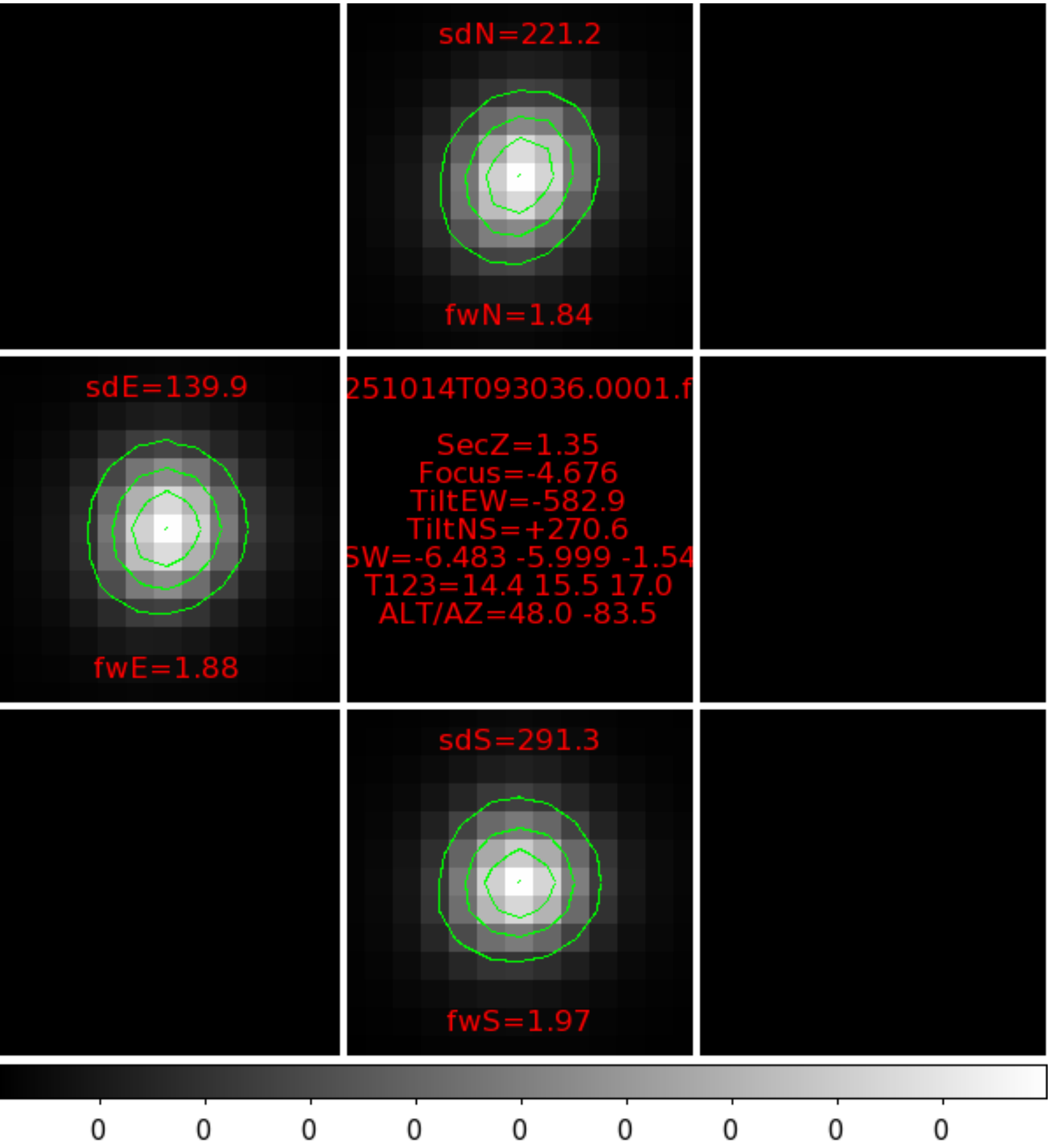
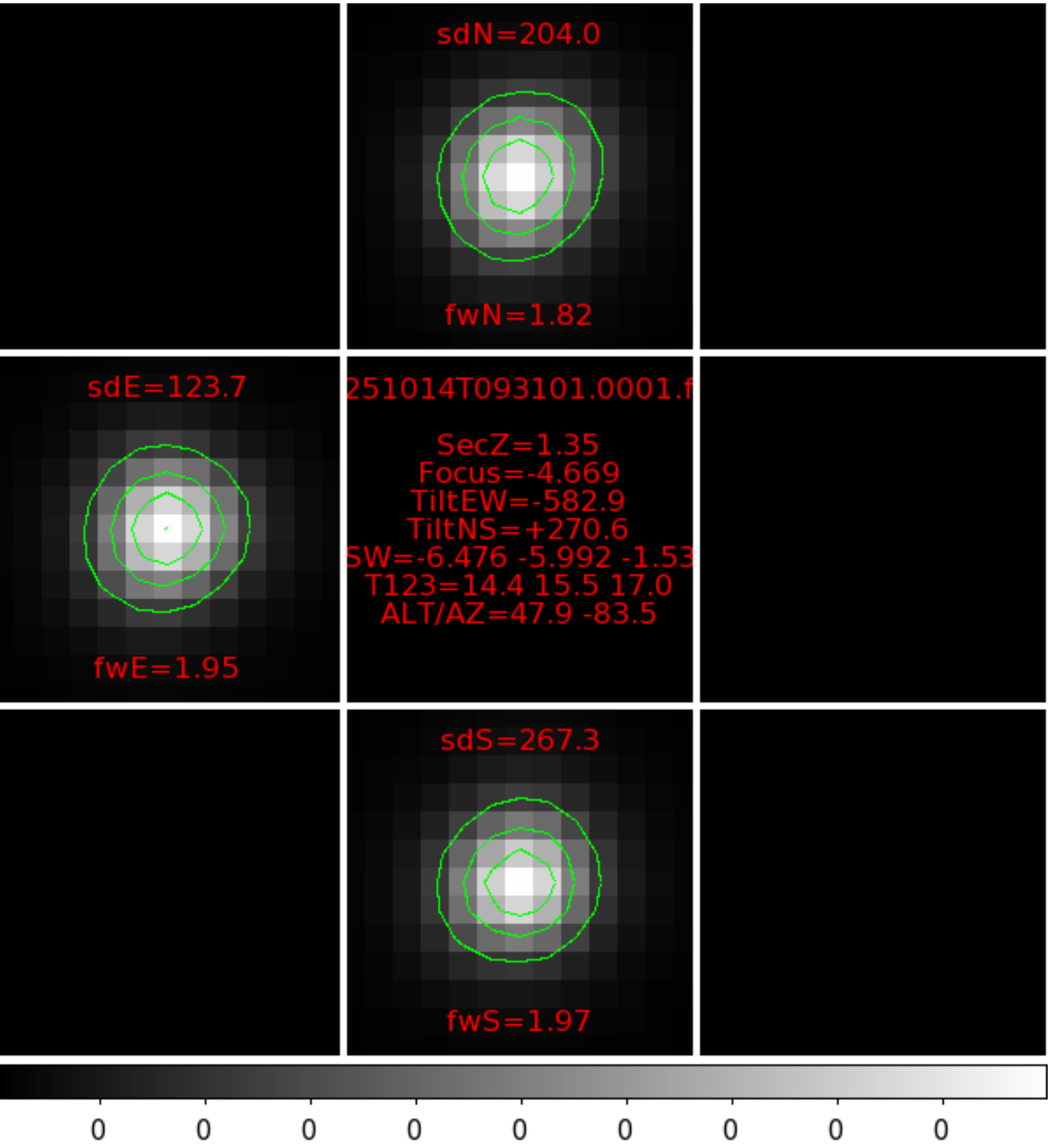
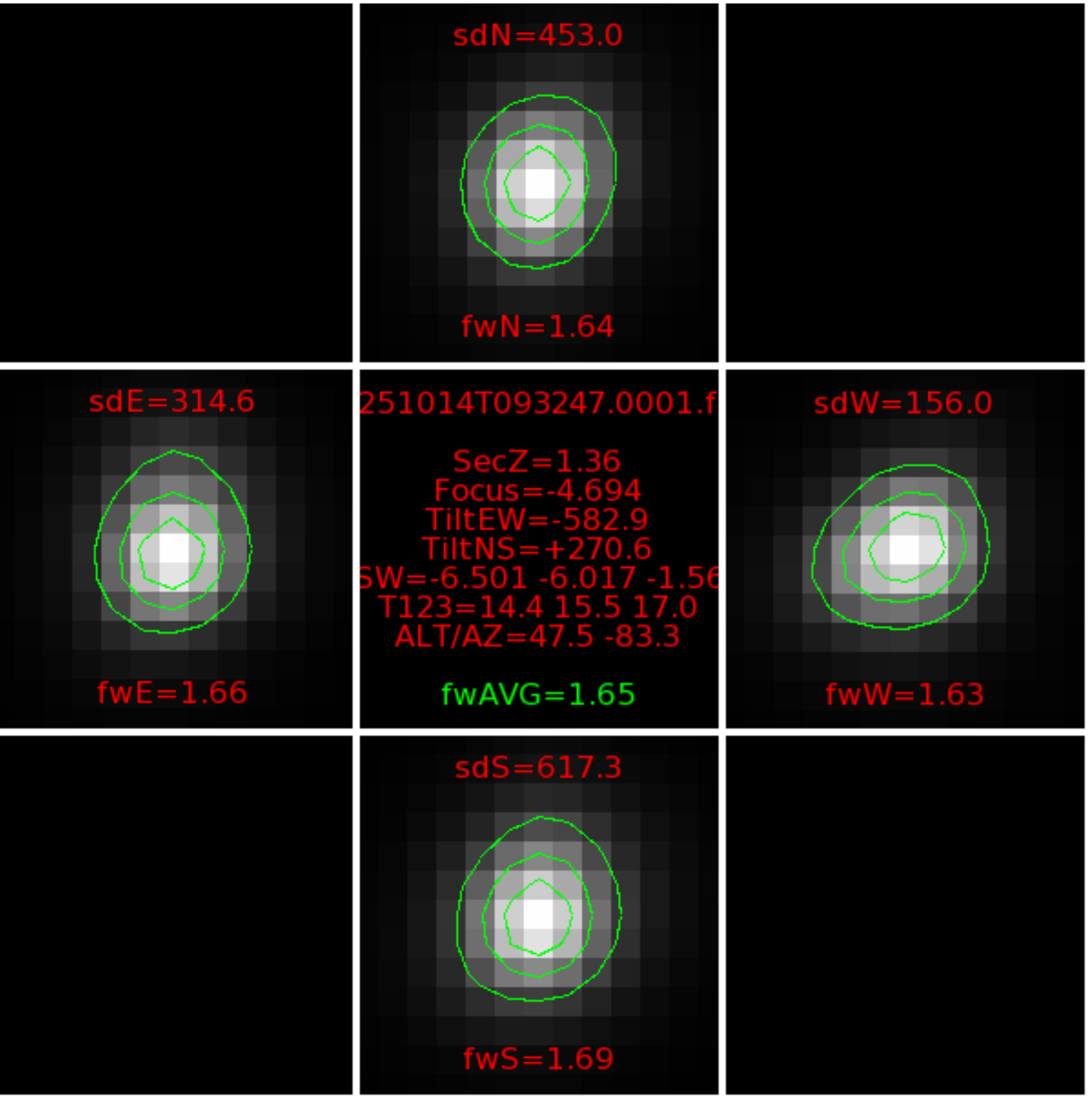

sdN=367.7
fwN=1.68
sdE=142.1
fwE=1.65
251014T092801.0001.f
SecZ=1.28
Focus=-4.676
TiltEW=-582.9
TiltNS=+270.6
SW=-6.483 -5.999 -1.54
T123=14.4 15.5 17.1
ALT/AZ=51.5 -77.7
fwAVG=1.70
sdW=73.7
fwW=1.73
sdS=293.2
fwS=1.74
0 0 0 0 0 0 0 0 0


sdN=309.0
fwN=1.89
sdE=120.0
fwE=1.82
251014T092830.0001.f
SecZ=1.28
Focus=-4.676
TiltEW=-582.9
TiltNS=+270.6
SW=-6.483 -5.999 -1.54
T123=14.4 0.0 17.1
ALT/AZ=51.4 -77.7
fwAVG=1.88
sdW=60.8
fwW=1.90
sdS=245.8
fwS=1.92
0 0 0 0 0 0 0 0 0


sdN=215.4
fwN=2.04
sdE=100.1
251014T093009.0001.f
SecZ=1.34
Focus=-4.676
TiltEW=-582.9
TiltNS=+270.6
SW=-6.483 -5.999 -1.54
T123=14.4 15.5 17.0
ALT/AZ=48.1 -83.5
fwE=2.06
sdS=211.2
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=221.2
fwN=1.84
sdE=139.9
251014T093036.0001.f
SecZ=1.35
Focus=-4.676
TiltEW=-582.9
TiltNS=+270.6
SW=-6.483 -5.999 -1.54
T123=14.4 15.5 17.0
ALT/AZ=48.0 -83.5
fwE=1.88
sdS=291.3
fwS=1.97
0 0 0 0 0 0 0 0 0


sdN=204.0
fwN=1.82
sdE=123.7
fwE=1.95
251014T093101.0001.f
SecZ=1.35
Focus=-4.669
TiltEW=-582.9
TiltNS=+270.6
SW=-6.476 -5.992 -1.53
T123=14.4 15.5 17.0
ALT/AZ=47.9 -83.5
sdS=267.3
fwS=1.97
0 0 0 0 0 0 0 0 0


sdN=453.0
fwN=1.64
sdE=314.6
fwE=1.66
251014T093247.0001.f
SecZ=1.36
Focus=-4.694
TiltEW=-582.9
TiltNS=+270.6
SW=-6.501 -6.017 -1.56
T123=14.4 15.5 17.0
ALT/AZ=47.5 -83.3
fwAVG=1.65
sdW=156.0
fwW=1.63
sdS=617.3
fwS=1.69
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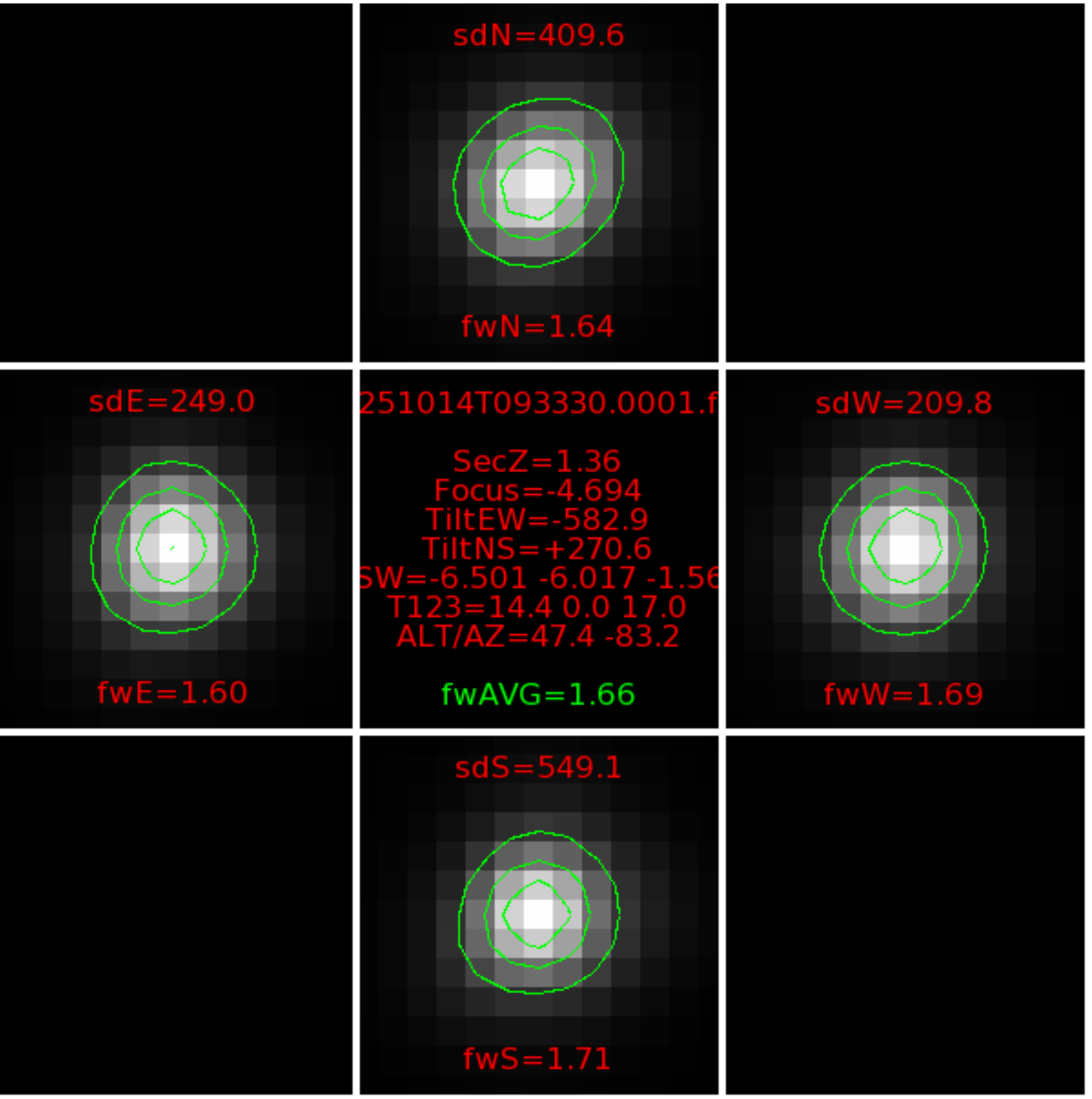
sdN=409.6
fwN=1.64
sdE=249.0
fwE=1.60
251014T093330.0001.f
SecZ=1.36
Focus=-4.694
TiltEW=-582.9
TiltNS=+270.6
SW=-6.501 -6.017 -1.56
T123=14.4 0.0 17.0
ALT/AZ=47.4 -83.2
fwAVG=1.66
sdW=209.8
fwW=1.69
sdS=549.1
fwS=1.71
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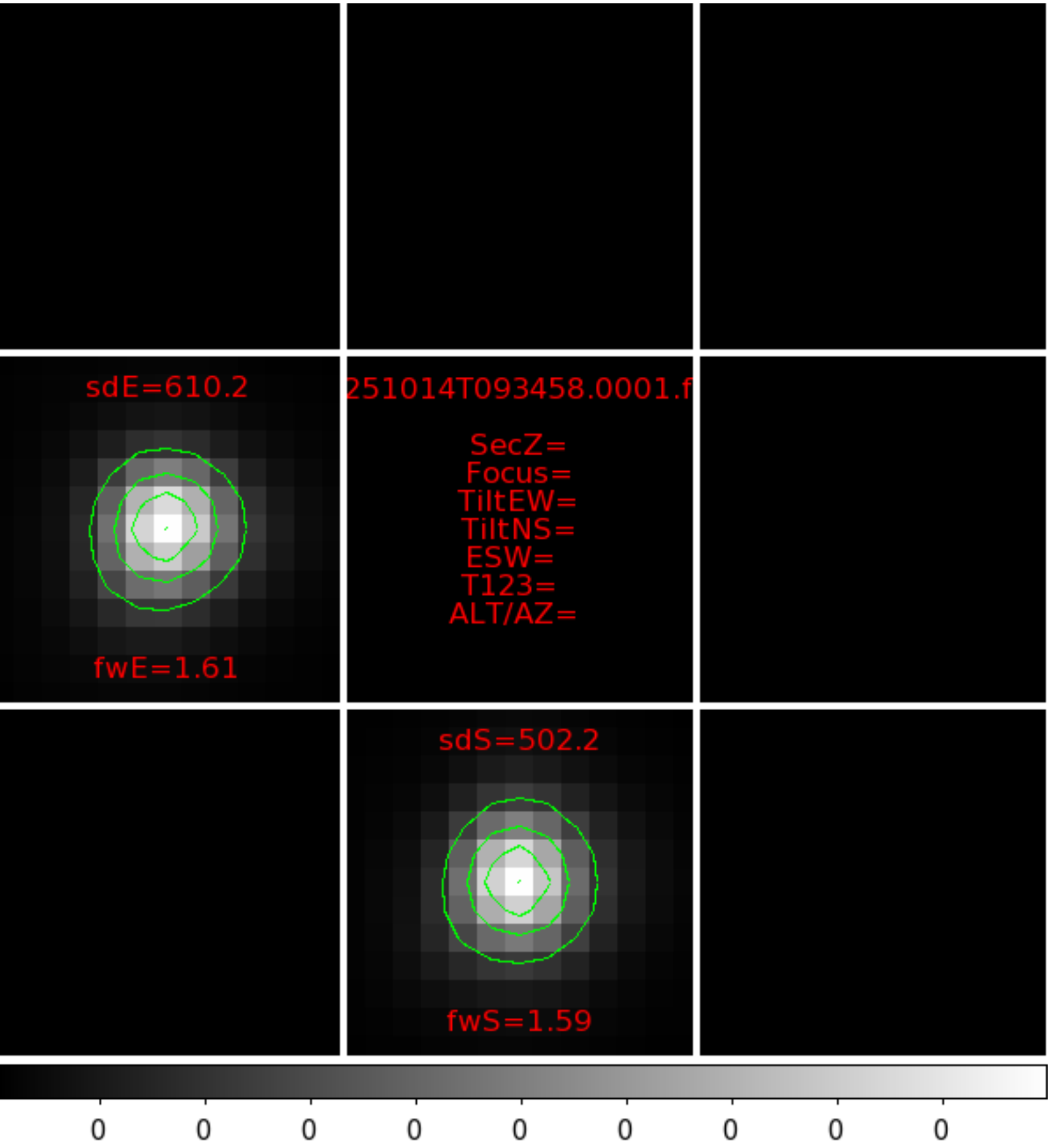
sdE=610.2
251014T093458.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.61
sdS=502.2
fwS=1.59
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0
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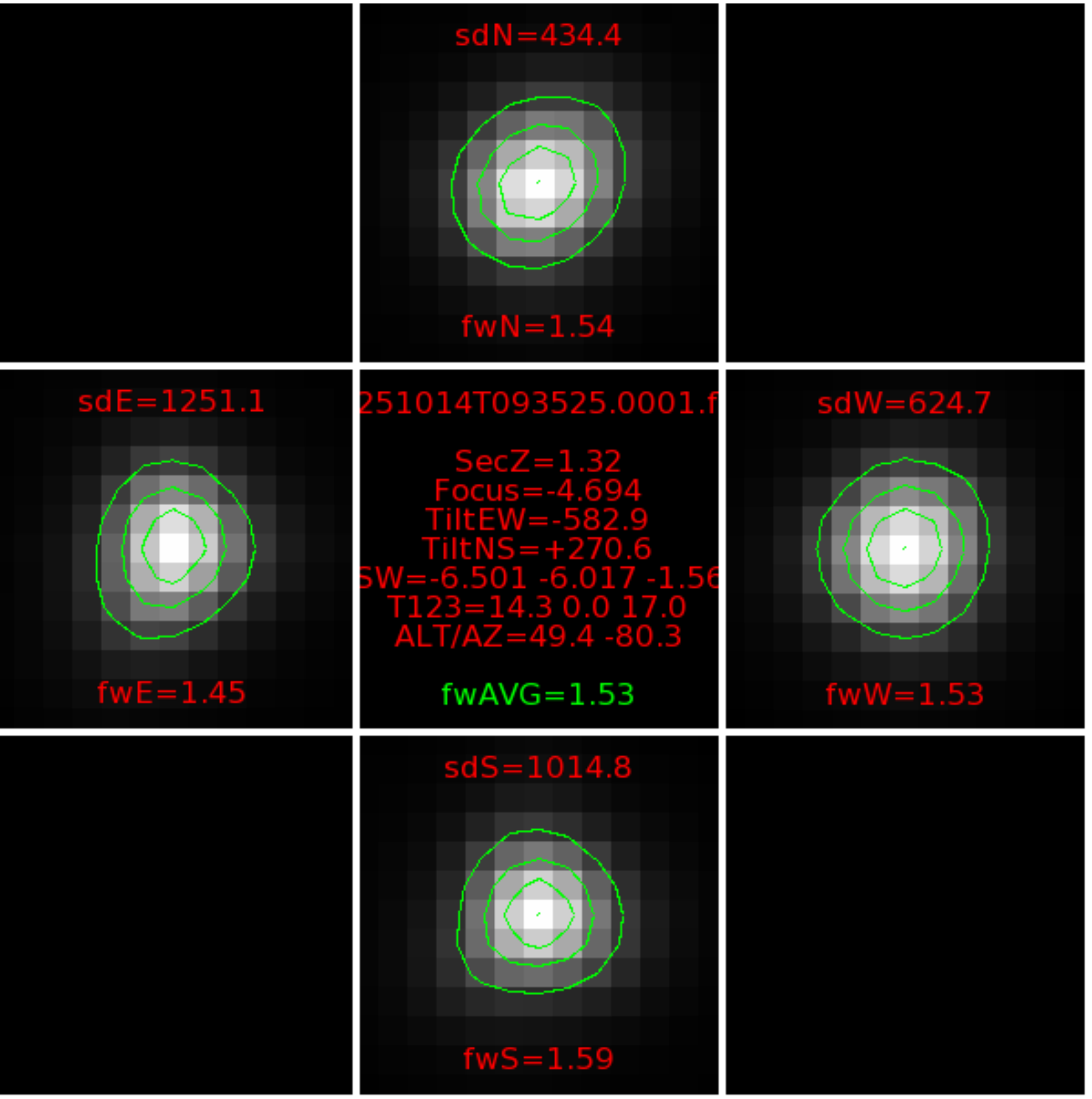
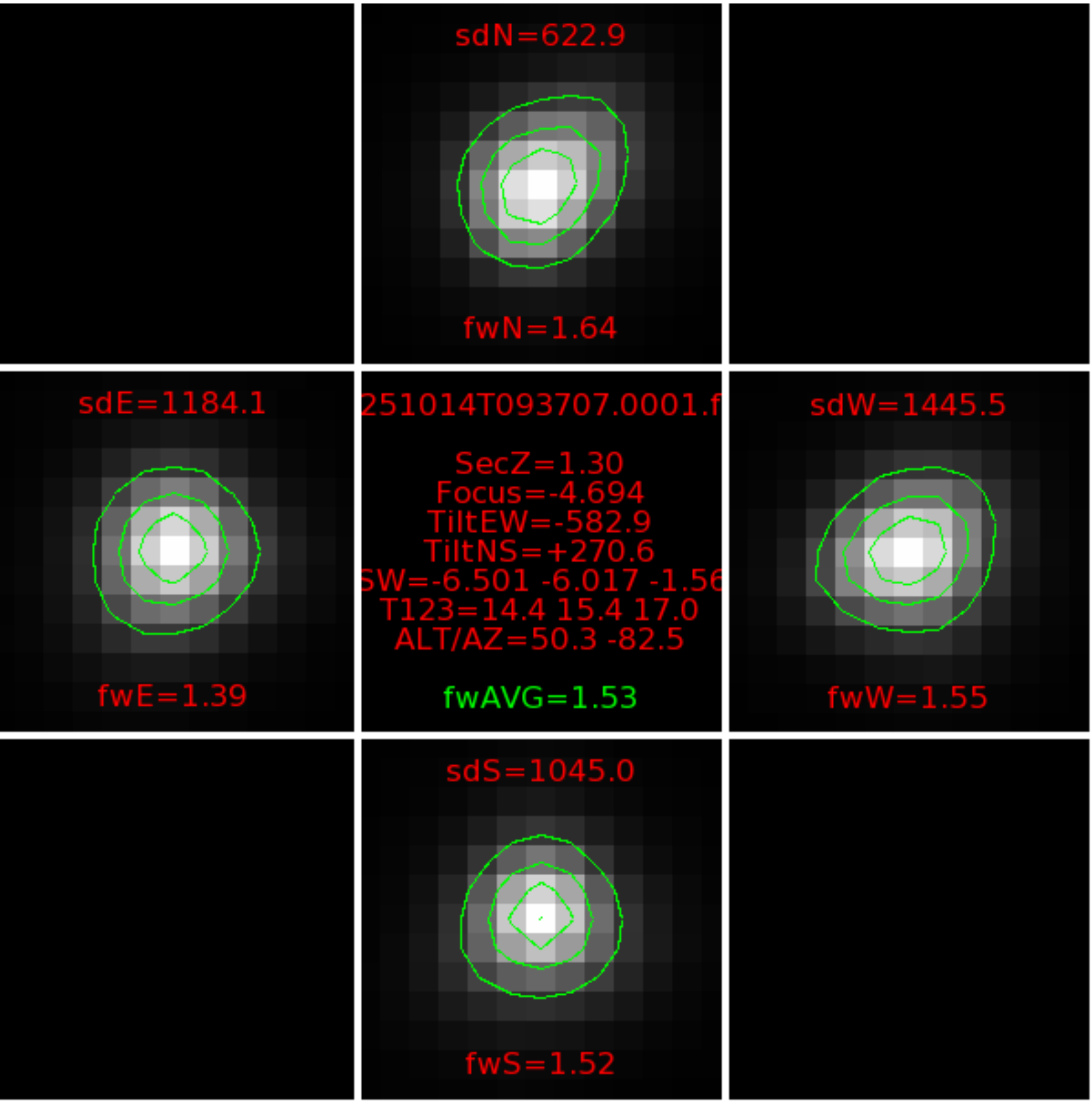
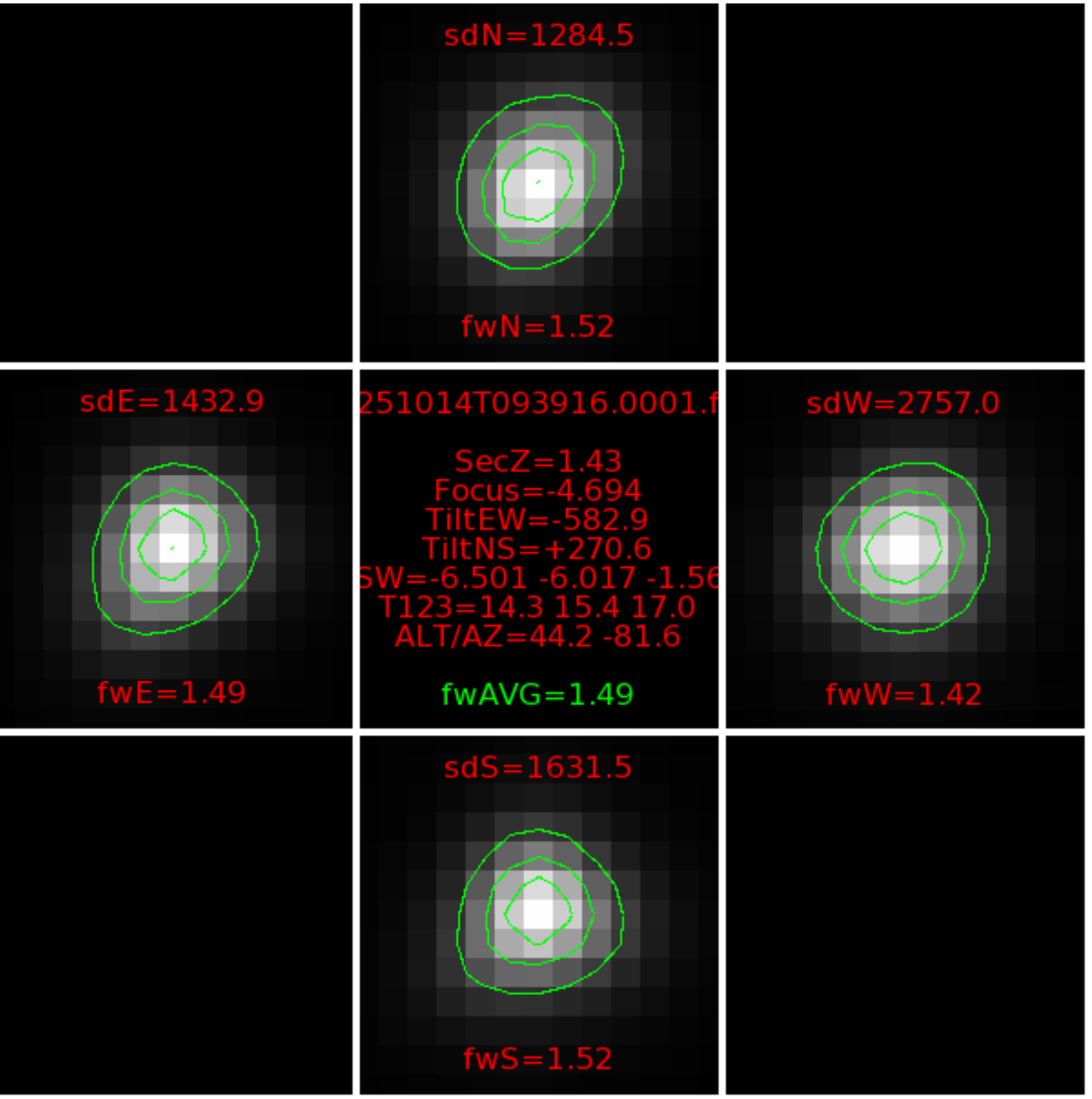
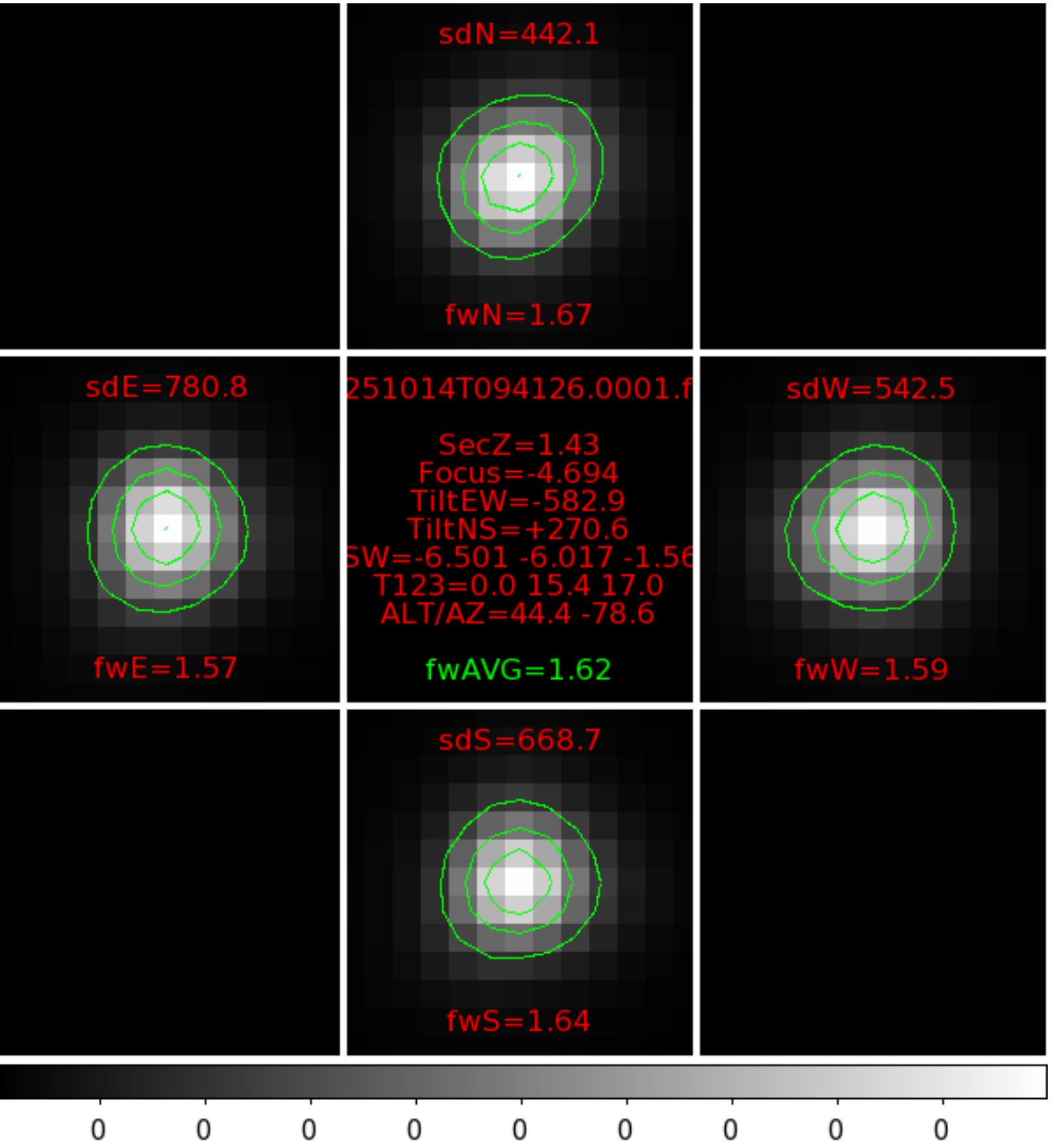
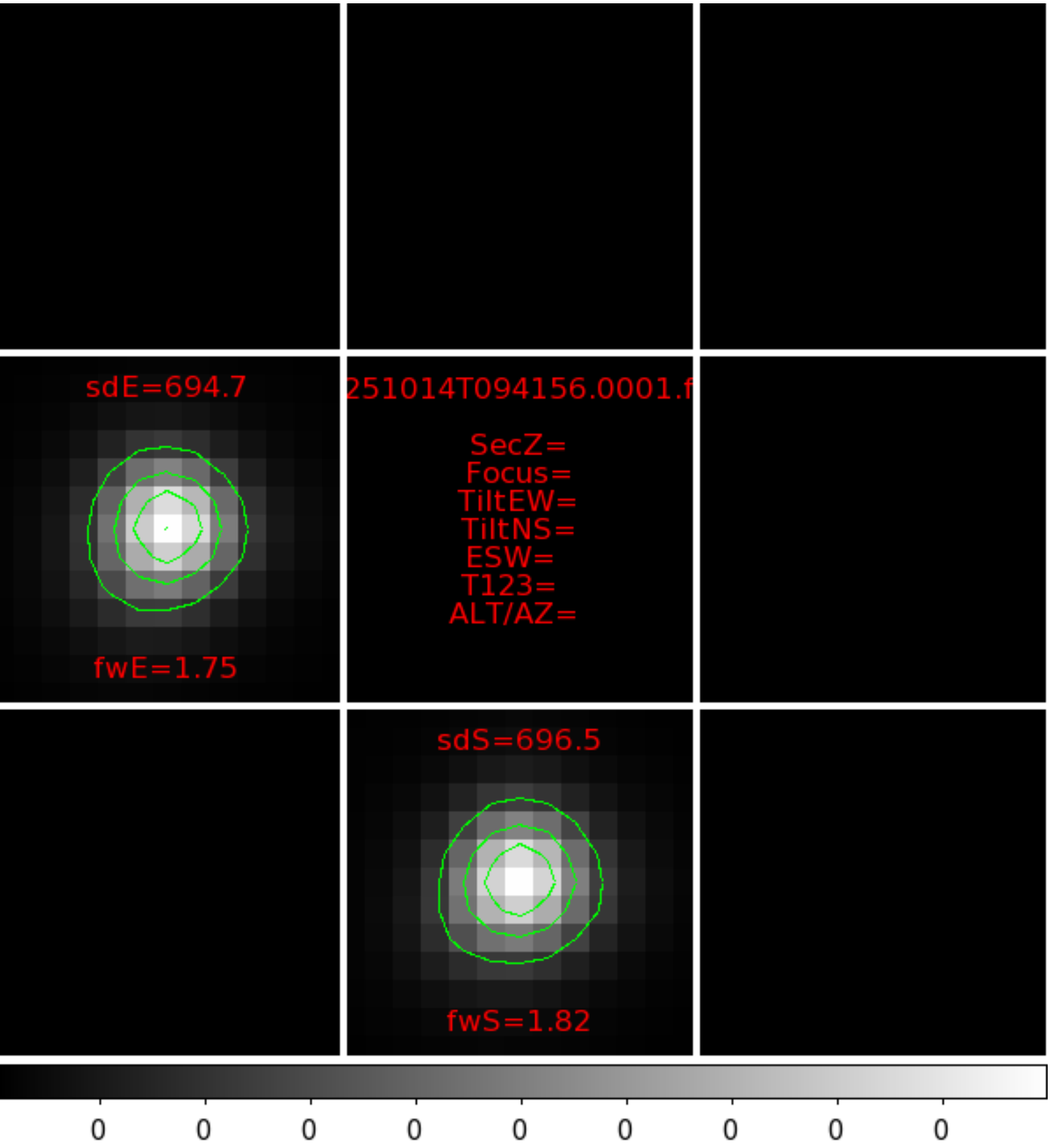
0
0

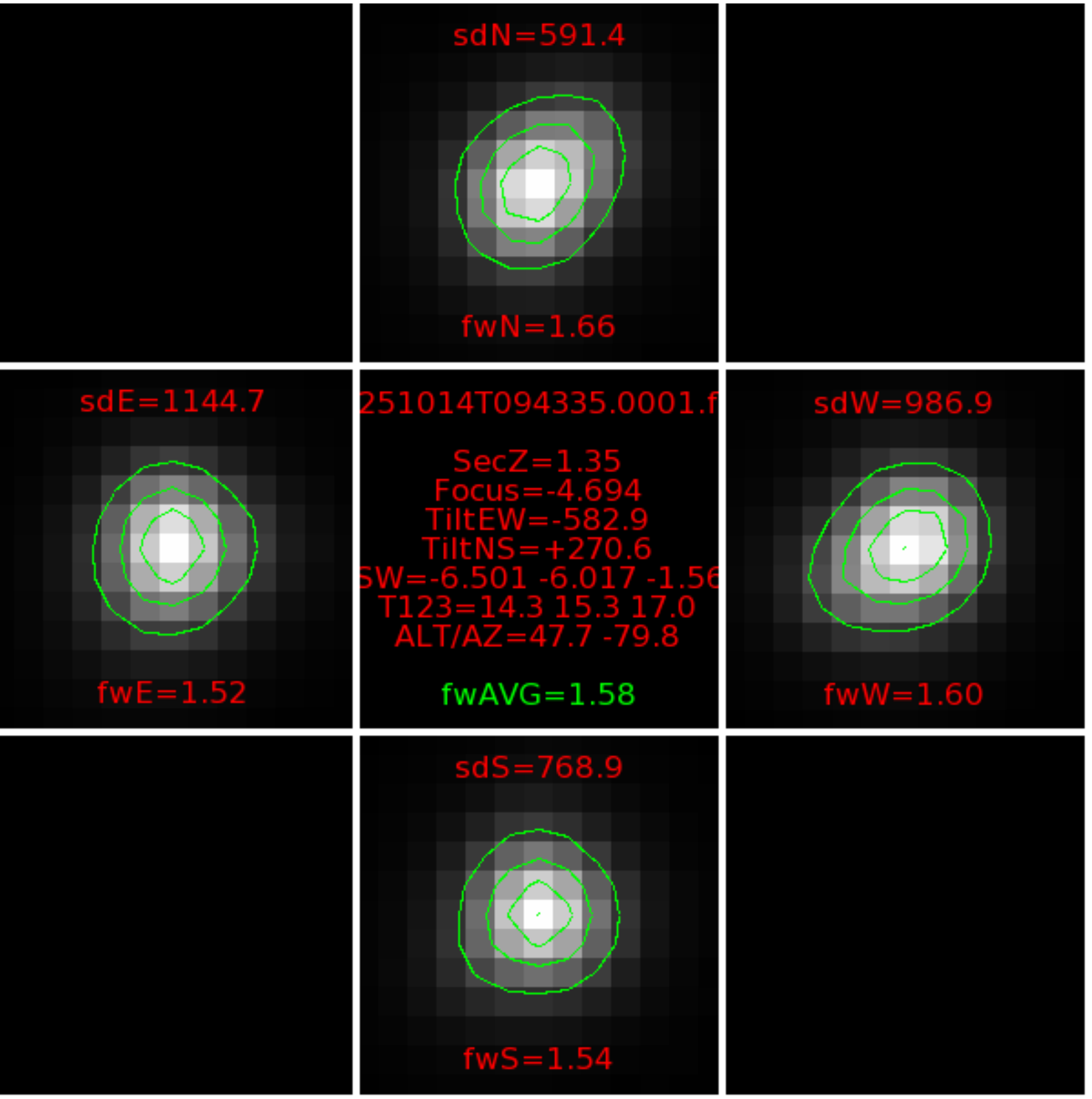

sdN=434.4
fwN=1.54
sdE=1251.1
fwE=1.45
251014T093525.0001.f
SecZ=1.32
Focus=-4.694
TiltEW=-582.9
TiltNS=+270.6
SW=-6.501 -6.017 -1.56
T123=14.3 0.0 17.0
ALT/AZ=49.4 -80.3
fwAVG=1.53
sdW=624.7
fwW=1.53
sdS=1014.8
fwS=1.59
0 0 0 0 0 0 0 0 0

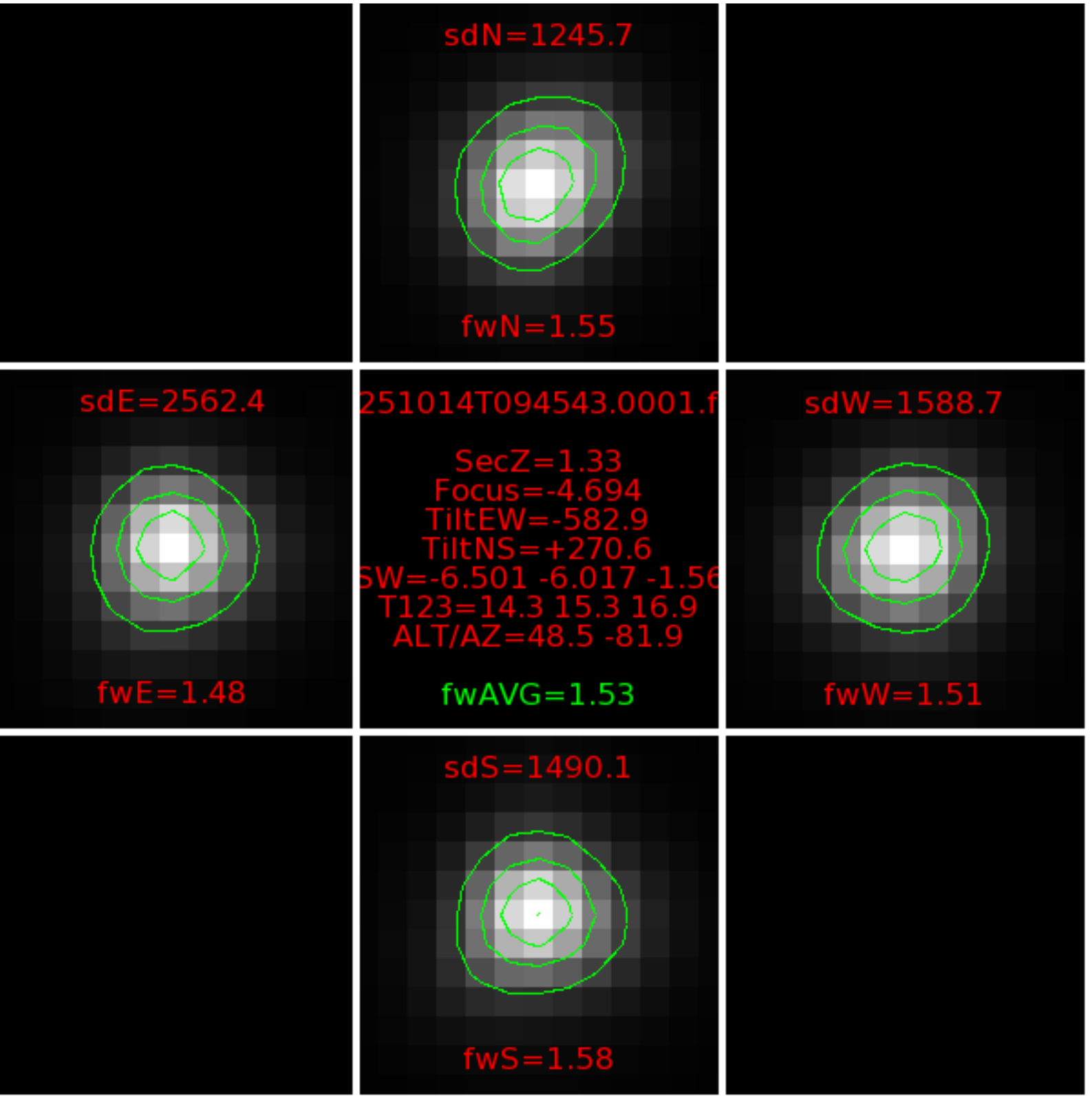

sdN=622.9
fwN=1.64
sdE=1184.1
fwE=1.39
251014T093707.0001.f
SecZ=1.30
Focus=-4.694
TiltEW=-582.9
TiltNS=+270.6
SW=-6.501 -6.017 -1.56
T123=14.4 15.4 17.0
ALT/AZ=50.3 -82.5
fwAVG=1.53
sdW=1445.5
fwW=1.55
sdS=1045.0
fwS=1.52
0 0 0 0 0 0 0 0 0

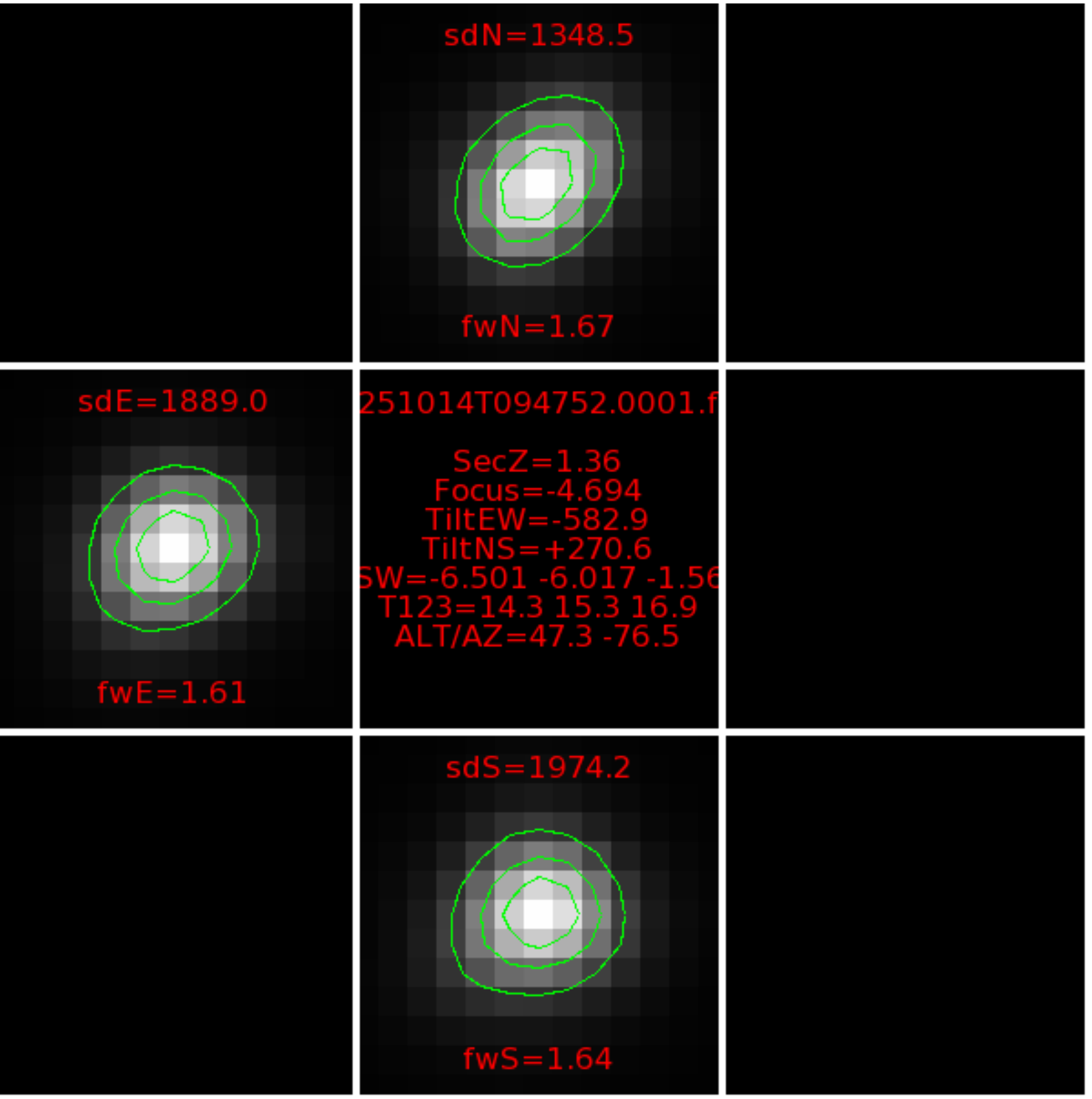

sdN=1284.5
fwN=1.52
sdE=1432.9
fwE=1.49
251014T093916.0001.f
SecZ=1.43
Focus=-4.694
TiltEW=-582.9
TiltNS=+270.6
SW=-6.501 -6.017 -1.56
T123=14.3 15.4 17.0
ALT/AZ=44.2 -81.6
fwAVG=1.49
sdW=2757.0
fwW=1.42
sdS=1631.5
fwS=1.52
0 0 0 0 0 0 0 0 0


sdN=442.1
fwN=1.67
sdE=780.8
fwE=1.57
251014T094126.0001.f
SecZ=1.43
Focus=-4.694
TiltEW=-582.9
TiltNS=+270.6
SW=-6.501 -6.017 -1.56
T123=0.0 15.4 17.0
ALT/AZ=44.4 -78.6
fwAVG=1.62
sdW=542.5
fwW=1.59
sdS=668.7
fwS=1.64
0 0 0 0 0 0 0 0 0


sdE=694.7
251014T094156.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.75
sdS=696.5
fwS=1.82
0 0 0 0 0 0 0 0 0


sdN=591.4
fwN=1.66
sdE=1144.7
fwE=1.52
251014T094335.0001.f
SecZ=1.35
Focus=-4.694
TiltEW=-582.9
TiltNS=+270.6
SW=-6.501 -6.017 -1.56
T123=14.3 15.3 17.0
ALT/AZ=47.7 -79.8
fwAVG=1.58
sdW=986.9
fwW=1.60
sdS=768.9
fwS=1.54
0 0 0 0 0 0 0 0 0


sdN=1245.7
fwN=1.55
sdE=2562.4
fwE=1.48
251014T094543.0001.f
SecZ=1.33
Focus=-4.694
TiltEW=-582.9
TiltNS=+270.6
SW=-6.501 -6.017 -1.56
T123=14.3 15.3 16.9
ALT/AZ=48.5 -81.9
fwAVG=1.53
sdW=1588.7
fwW=1.51
sdS=1490.1
fwS=1.58
0 0 0 0 0 0 0 0 0


sdN=1348.5
fwN=1.67
sdE=1889.0
fwE=1.61
251014T094752.0001.f
SecZ=1.36
Focus=-4.694
TiltEW=-582.9
TiltNS=+270.6
SW=-6.501 -6.017 -1.56
T123=14.3 15.3 16.9
ALT/AZ=47.3 -76.5
sdS=1974.2
fwS=1.64
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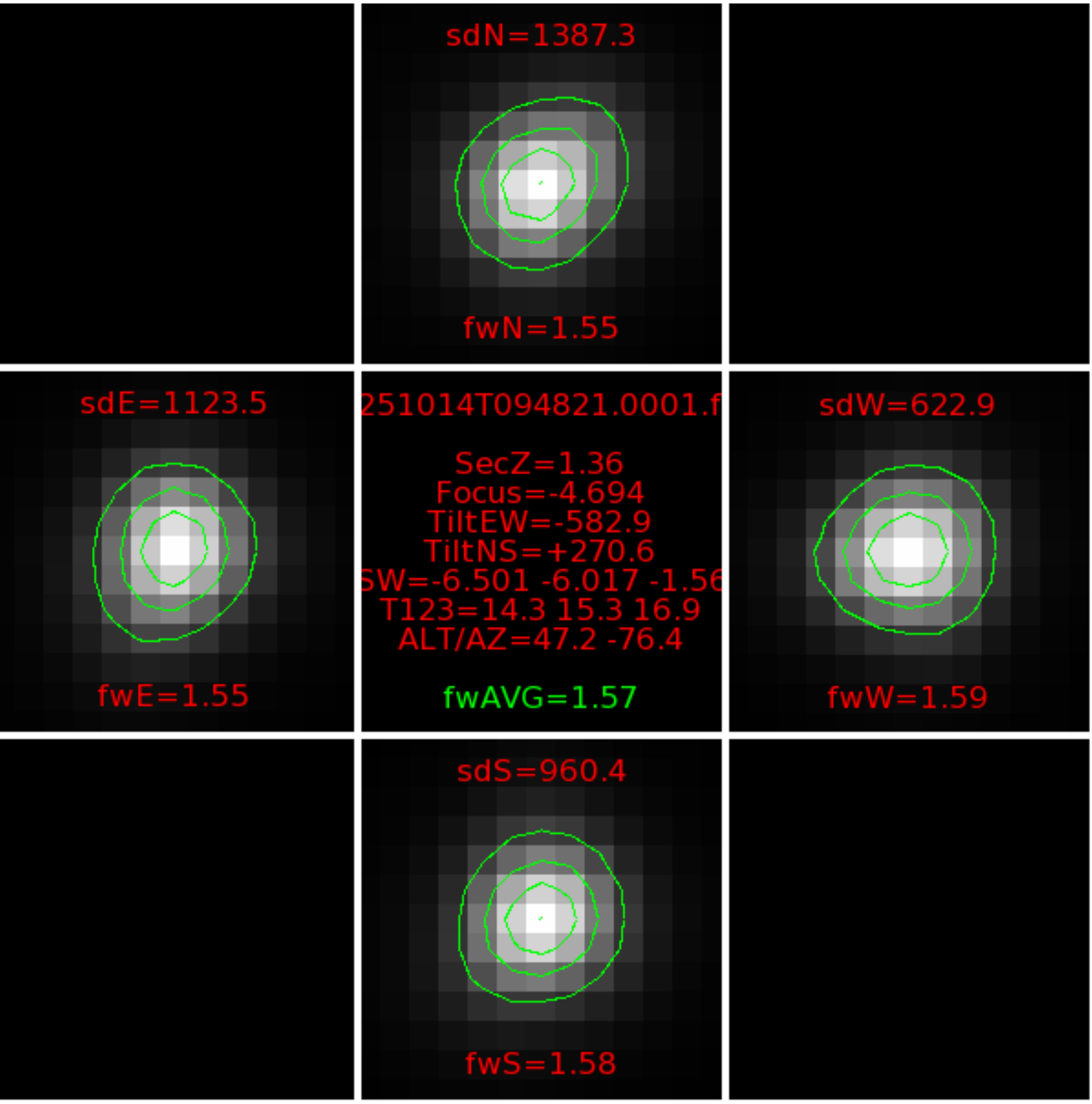
sdN=1387.3
fwN=1.55
sdE=1123.5
fwE=1.55
251014T094821.0001.f
SecZ=1.36
Focus=-4.694
TiltEW=-582.9
TiltNS=+270.6
SW=-6.501 -6.017 -1.56
T123=14.3 15.3 16.9
ALT/AZ=47.2 -76.4
fwAVG=1.57
sdW=622.9
fwW=1.59
sdS=960.4
fwS=1.58
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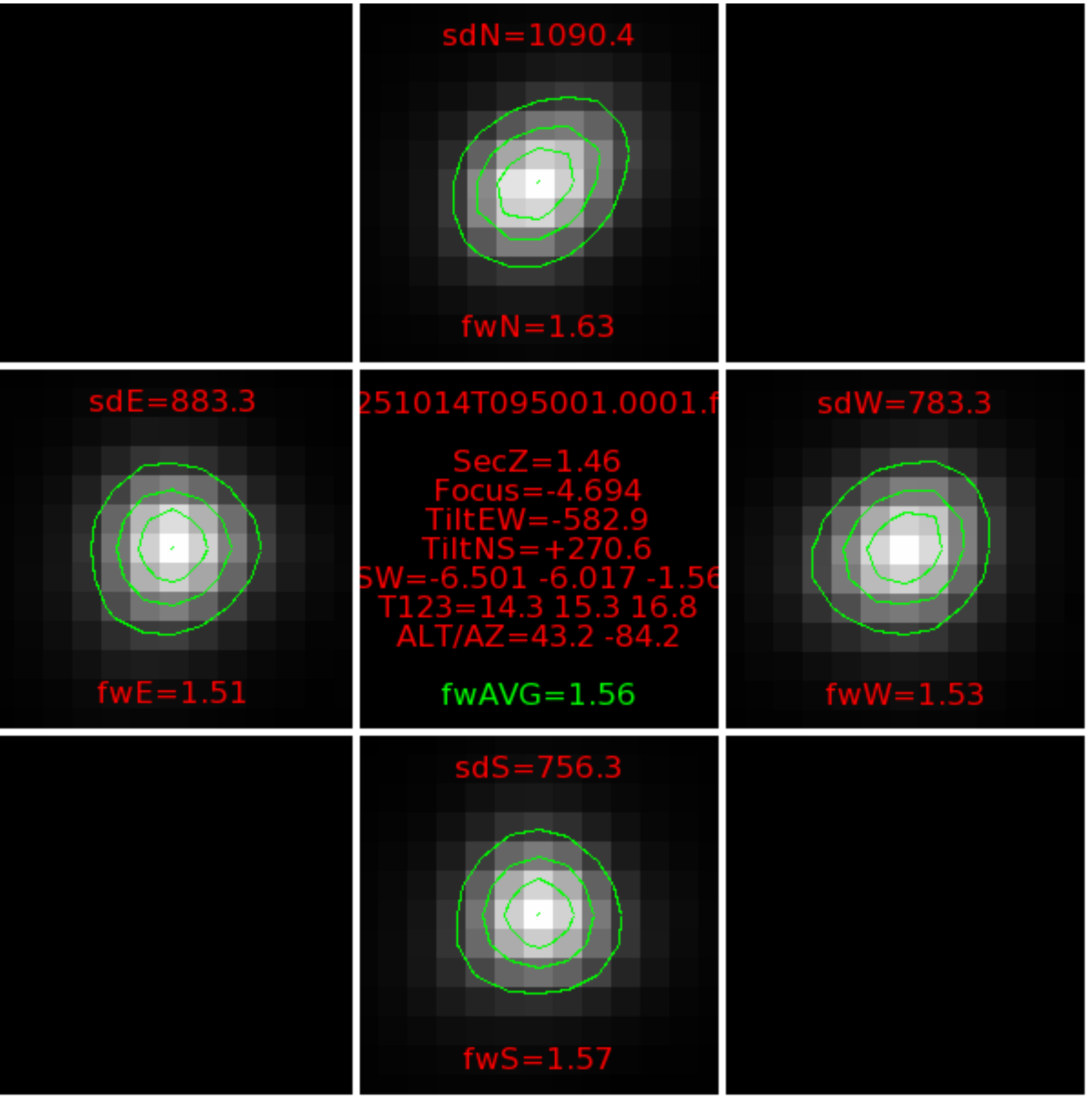
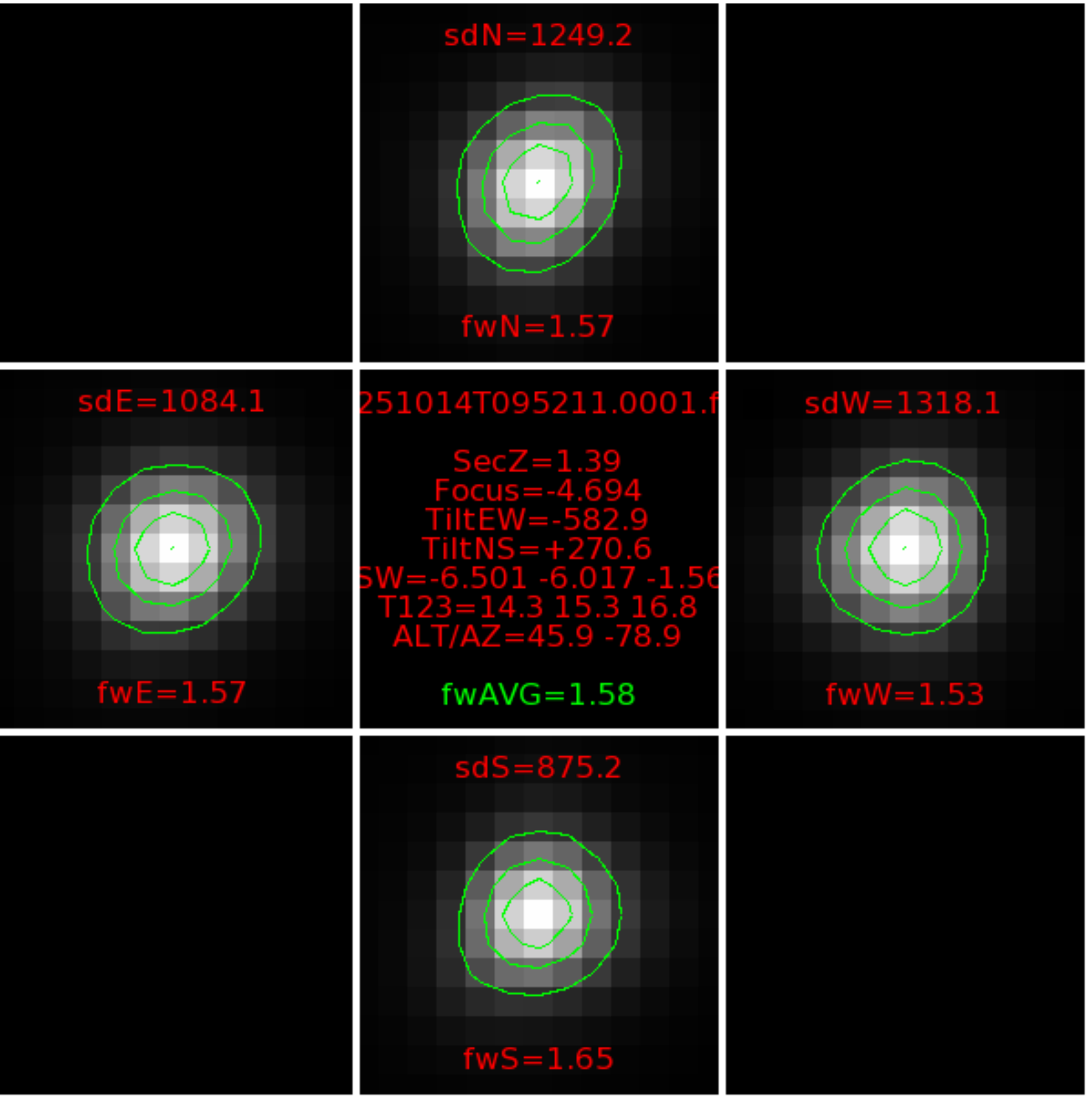
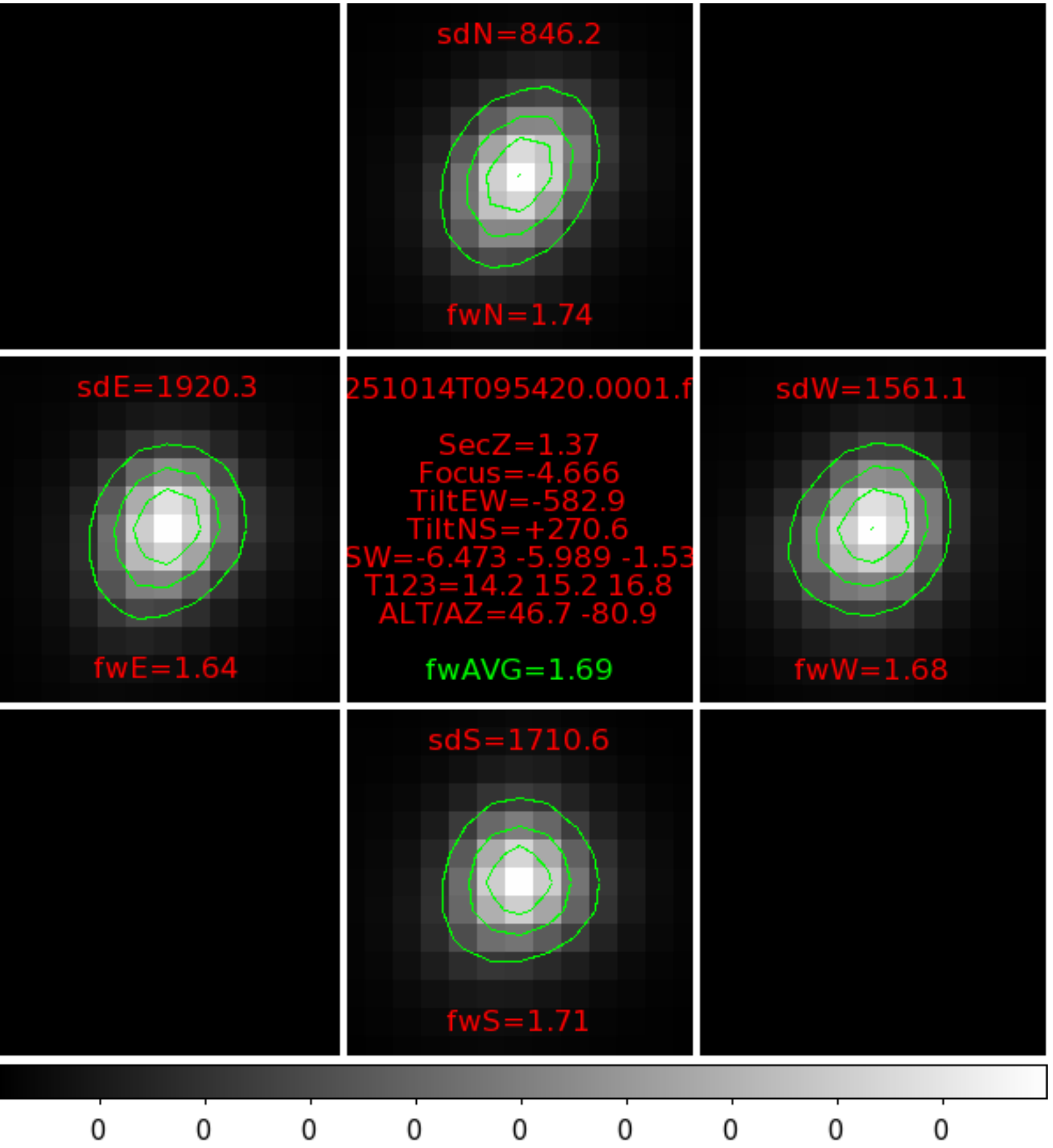
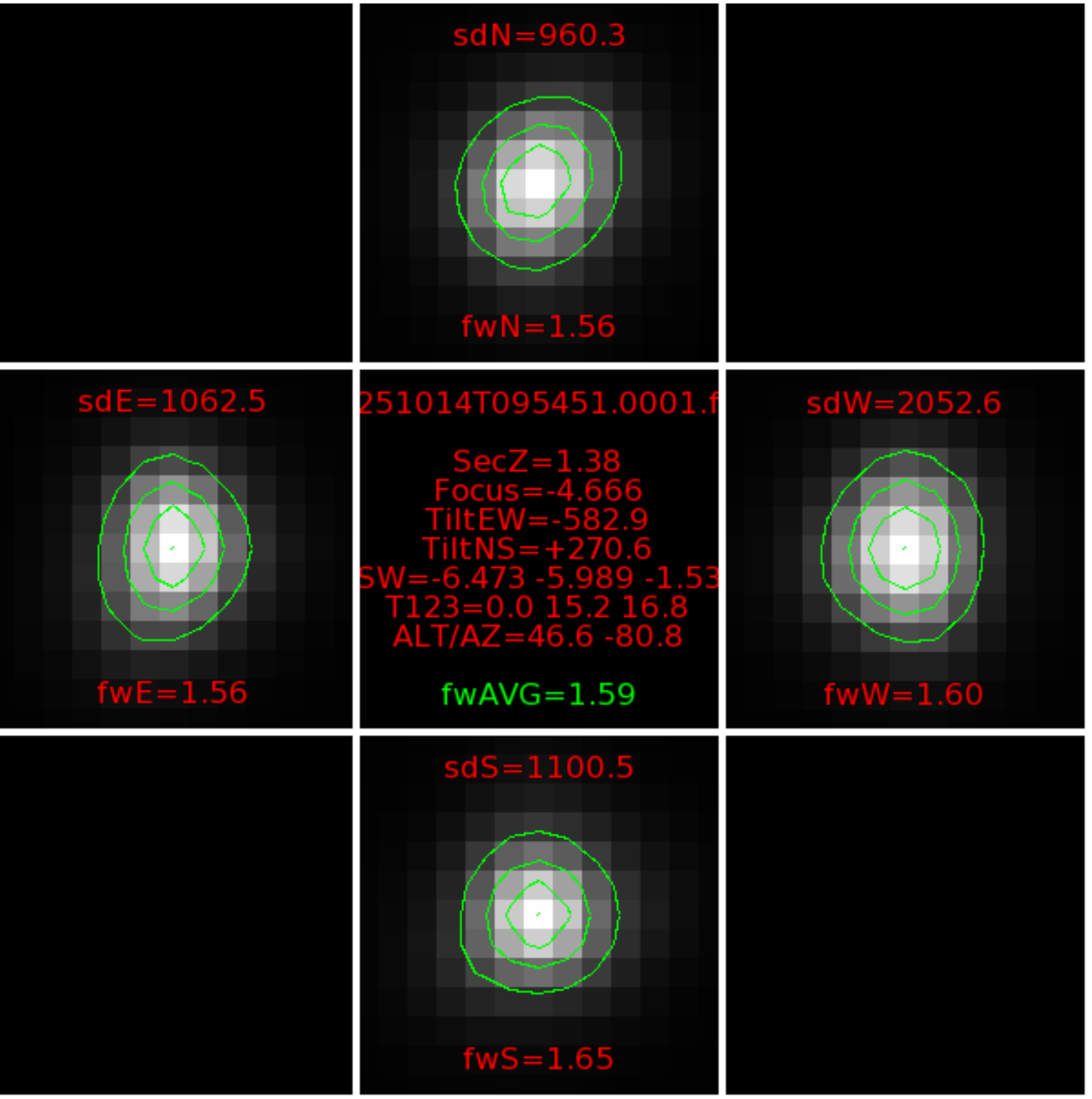
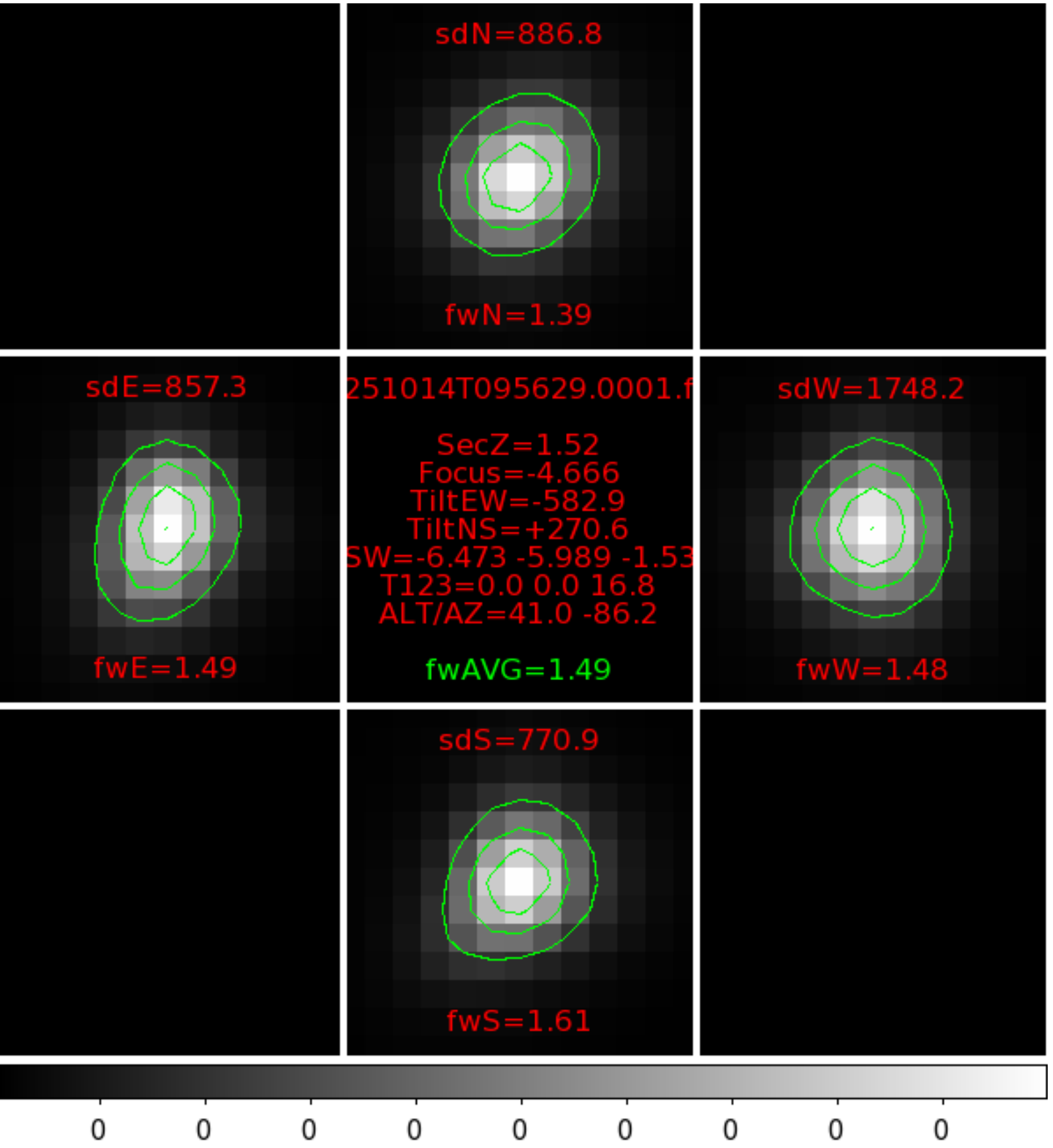
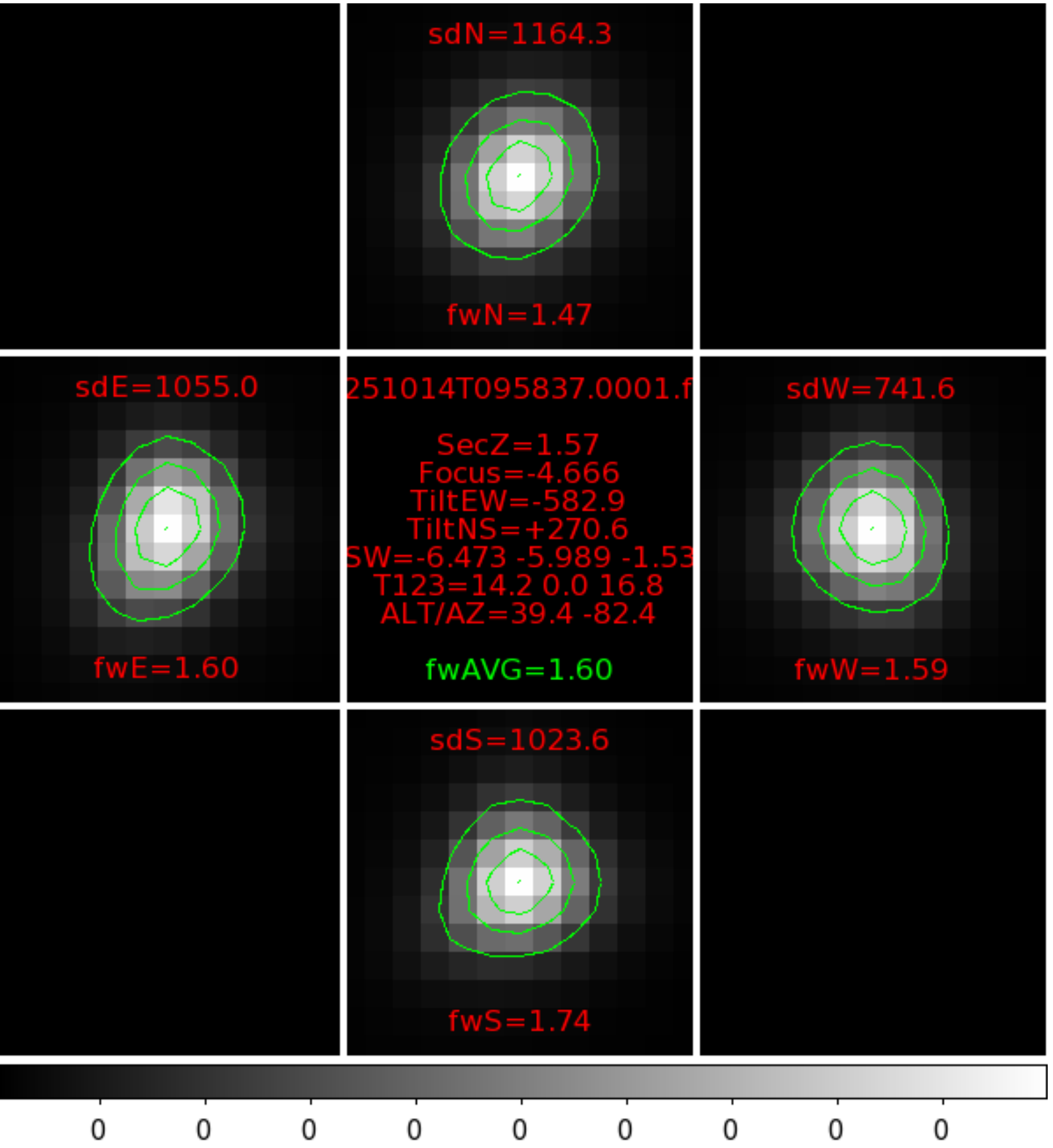

sdN=1090.4
fwN=1.63
sdE=883.3
fwE=1.51
251014T095001.0001.f
SecZ=1.46
Focus=-4.694
TiltEW=-582.9
TiltNS=+270.6
SW=-6.501 -6.017 -1.56
T123=14.3 15.3 16.8
ALT/AZ=43.2 -84.2
fwAVG=1.56
sdW=783.3
fwW=1.53
sdS=756.3
fwS=1.57
0 0 0 0 0 0 0 0 0


sdN=1249.2
fwN=1.57
sdE=1084.1
fwE=1.57
251014T095211.0001.f
SecZ=1.39
Focus=-4.694
TiltEW=-582.9
TiltNS=+270.6
SW=-6.501 -6.017 -1.56
T123=14.3 15.3 16.8
ALT/AZ=45.9 -78.9
fwAVG=1.58
sdW=1318.1
fwW=1.53
sdS=875.2
fwS=1.65
0 0 0 0 0 0 0 0 0


sdN=846.2
fwN=1.74
sdE=1920.3
fwE=1.64
251014T095420.0001.f
SecZ=1.37
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.2 15.2 16.8
ALT/AZ=46.7 -80.9
fwAVG=1.69
sdW=1561.1
fwW=1.68
sdS=1710.6
fwS=1.71
0 0 0 0 0 0 0 0 0


sdN=960.3
fwN=1.56
sdE=1062.5
fwE=1.56
251014T095451.0001.f
SecZ=1.38
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=0.0 15.2 16.8
ALT/AZ=46.6 -80.8
fwAVG=1.59
sdW=2052.6
fwW=1.60
sdS=1100.5
fwS=1.65
0 0 0 0 0 0 0 0 0


sdN=886.8
fwN=1.39
sdE=857.3
fwE=1.49
251014T095629.0001.f
SecZ=1.52
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=0.0 0.0 16.8
ALT/AZ=41.0 -86.2
fwAVG=1.49
sdW=1748.2
fwW=1.48
sdS=770.9
fwS=1.61
0 0 0 0 0 0 0 0 0


sdN=1164.3
fwN=1.47
sdE=1055.0
fwE=1.60
251014T095837.0001.f
SecZ=1.57
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.2 0.0 16.8
ALT/AZ=39.4 -82.4
fwAVG=1.60
sdW=741.6
fwW=1.59
sdS=1023.6
fwS=1.74
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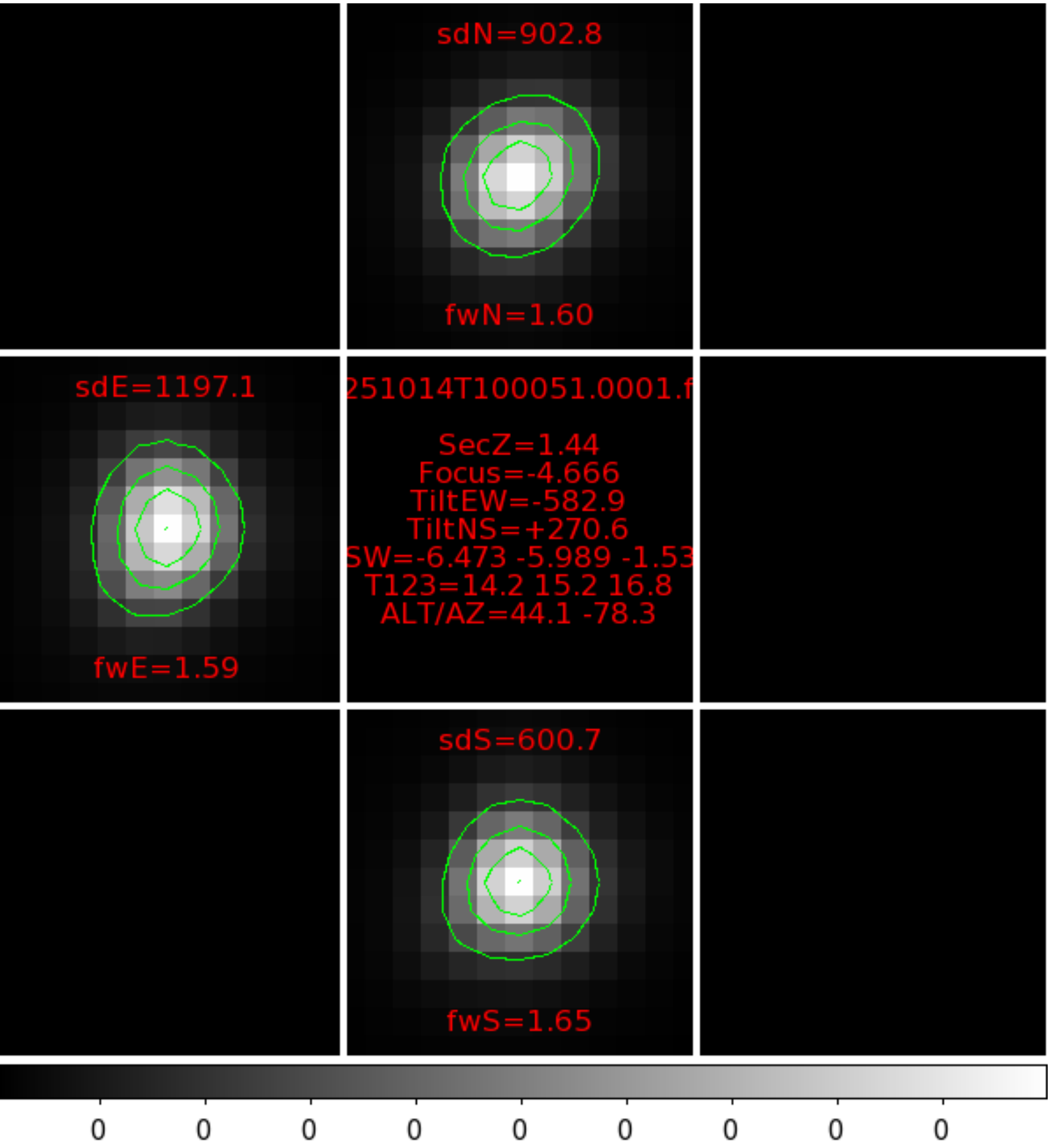
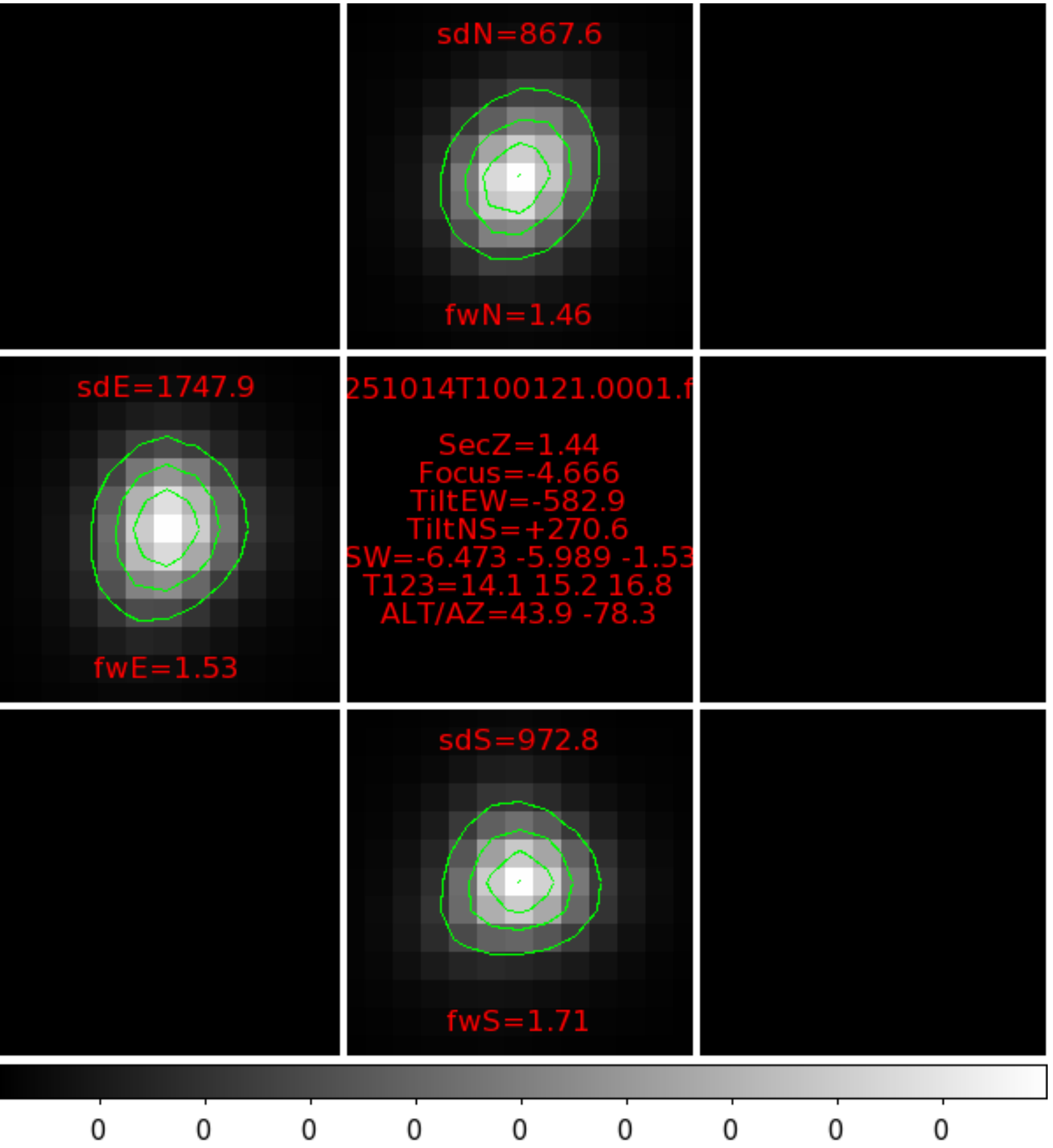
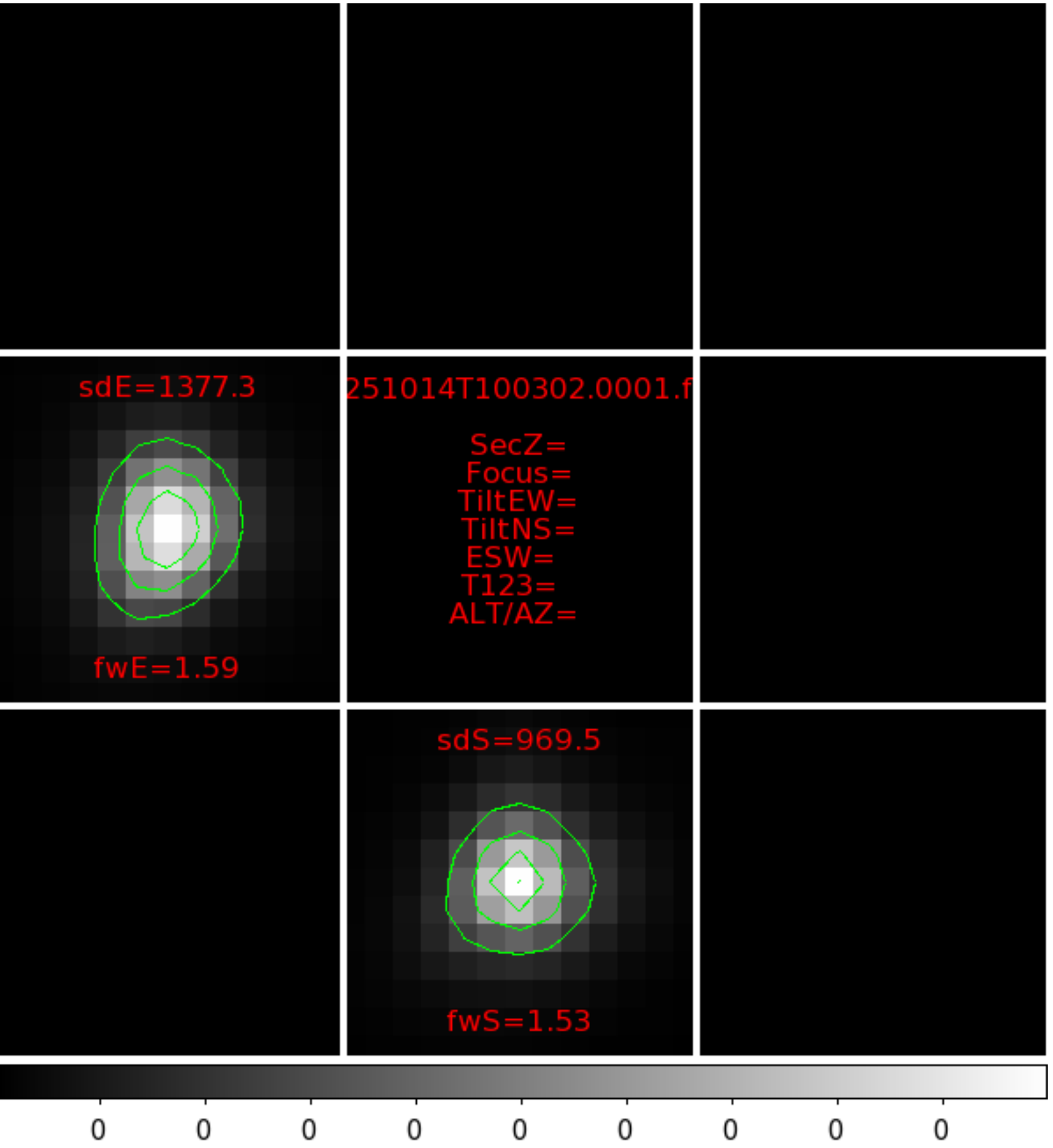
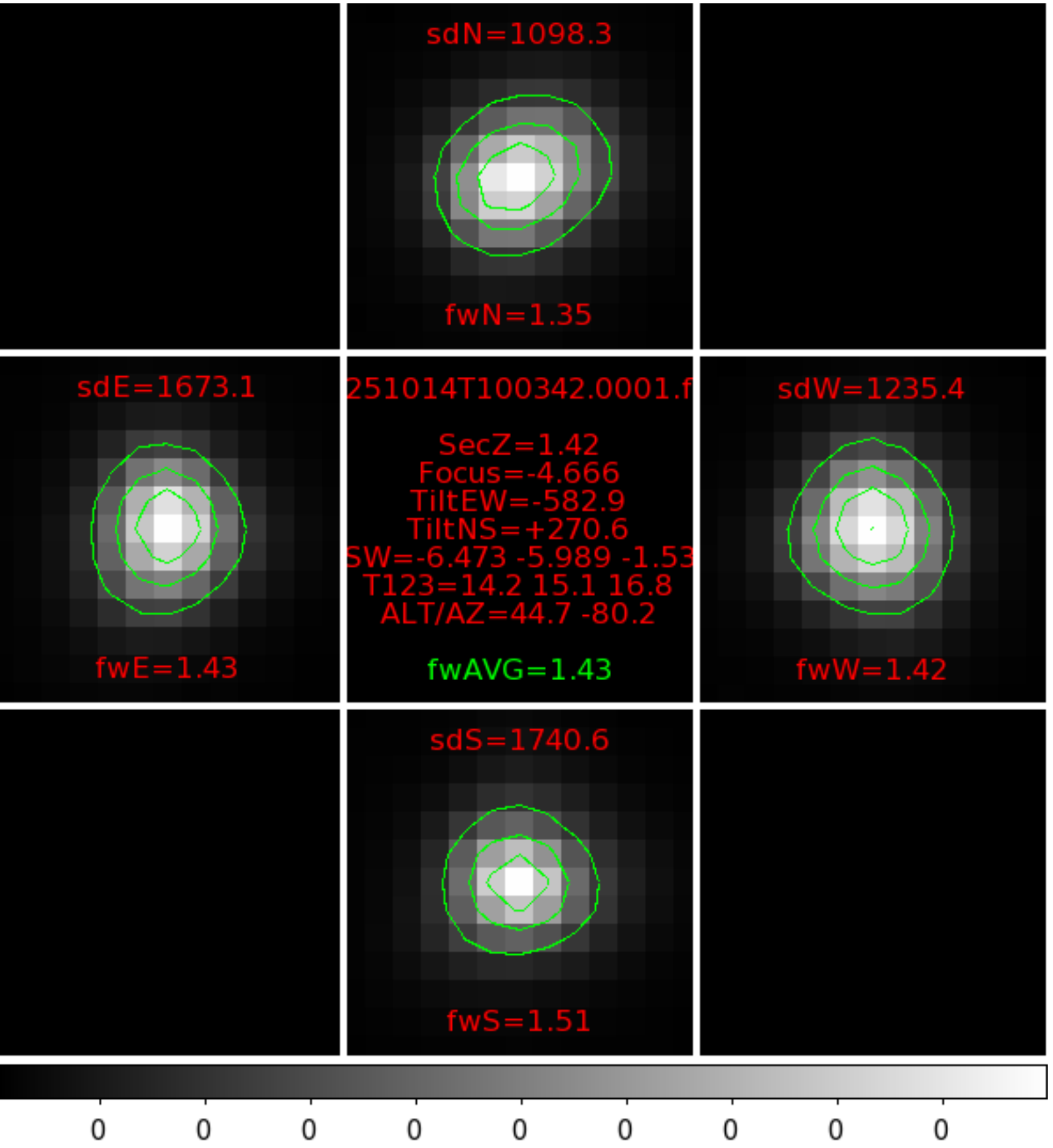
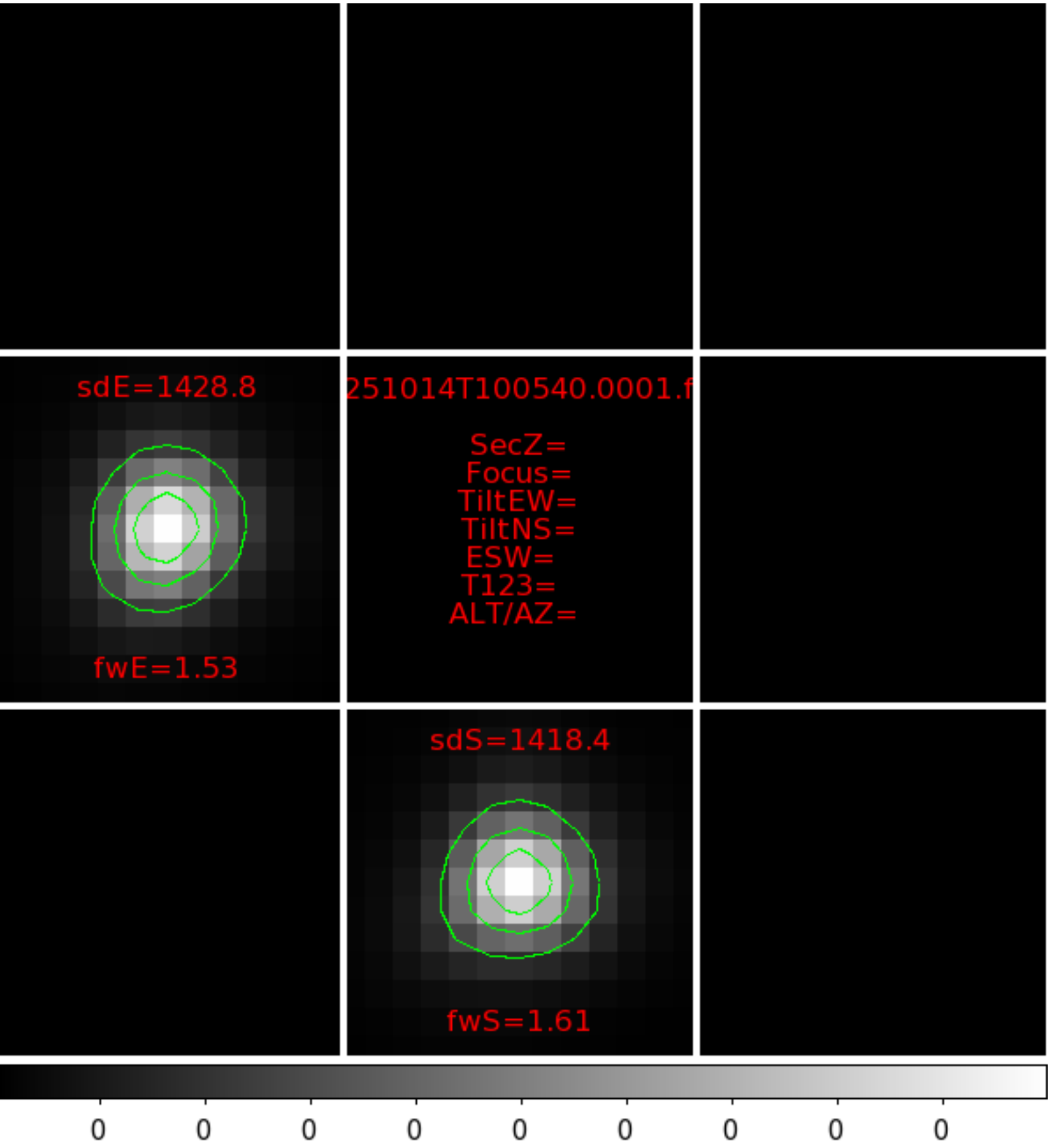

sdN=902.8
fwN=1.60
sdE=1197.1
fwE=1.59
251014T100051.0001.f
SecZ=1.44
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.2 15.2 16.8
ALT/AZ=44.1 -78.3
sdS=600.7
fwS=1.65
0 0 0 0 0 0 0 0 0


sdN=867.6
fwN=1.46
sdE=1747.9
fwE=1.53
251014T100121.0001.f
SecZ=1.44
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.1 15.2 16.8
ALT/AZ=43.9 -78.3
sdS=972.8
fwS=1.71
0 0 0 0 0 0 0 0 0


sdE=1377.3
251014T100302.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.59
sdS=969.5
fwS=1.53
0 0 0 0 0 0 0 0 0


sdN=1098.3
fwN=1.35
sdE=1673.1
fwE=1.43
251014T100342.0001.f
SecZ=1.42
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.2 15.1 16.8
ALT/AZ=44.7 -80.2
fwAVG=1.43
sdW=1235.4
fwW=1.42
sdS=1740.6
fwS=1.51
0 0 0 0 0 0 0 0 0


sdE=1428.8
251014T100540.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.53
sdS=1418.4
fwS=1.61
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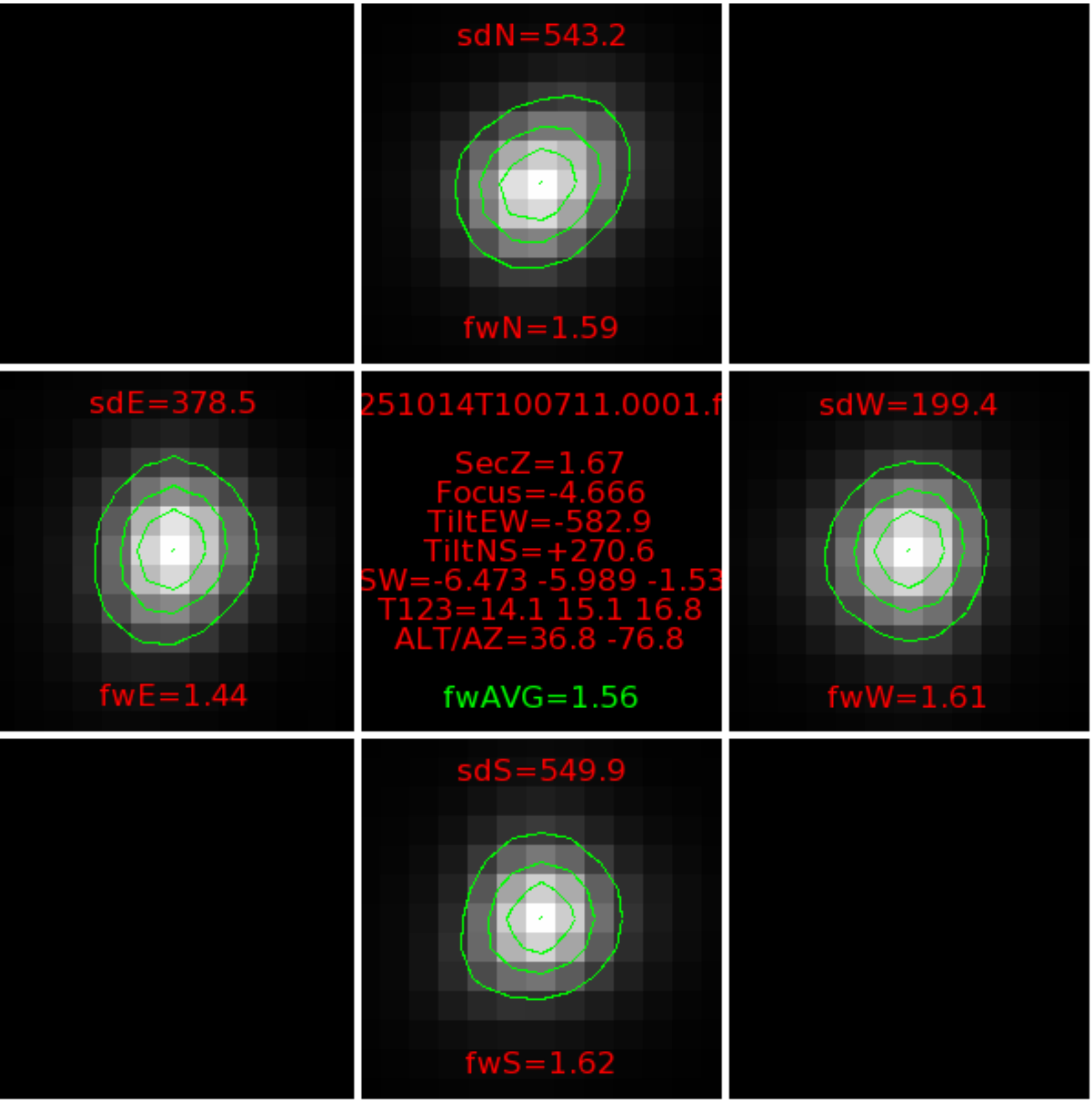
sdN=543.2
fwN=1.59
sdE=378.5
fwE=1.44
251014T100711.0001.f
SecZ=1.67
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.1 15.1 16.8
ALT/AZ=36.8 -76.8
fwAVG=1.56
sdW=199.4
fwW=1.61
sdS=549.9
fwS=1.62
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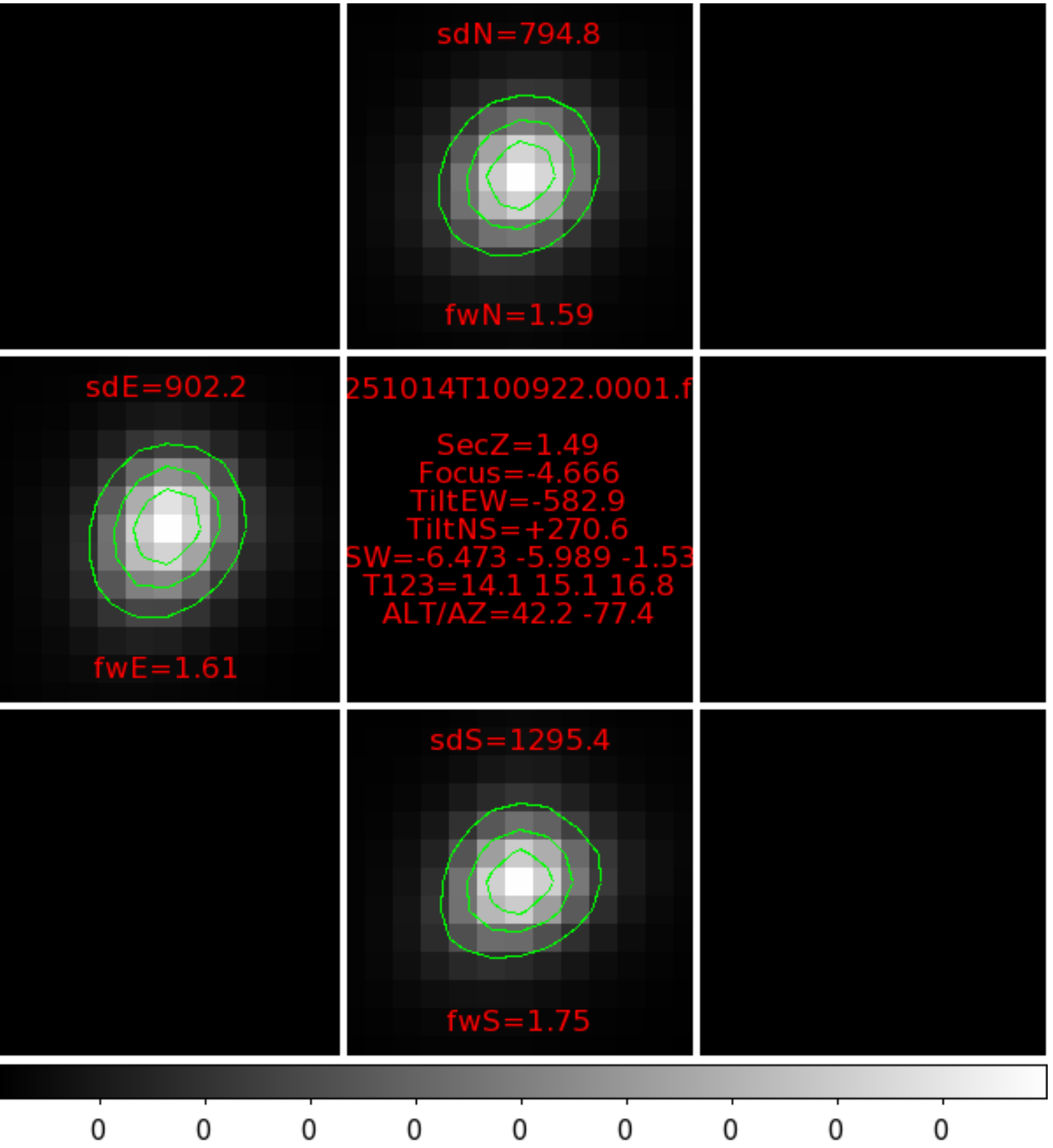
sdN=794.8
fwN=1.59
sdE=902.2
fwE=1.61
251014T100922.0001.f
SecZ=1.49
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.1 15.1 16.8
ALT/AZ=42.2 -77.4
sdS=1295.4
fwS=1.75
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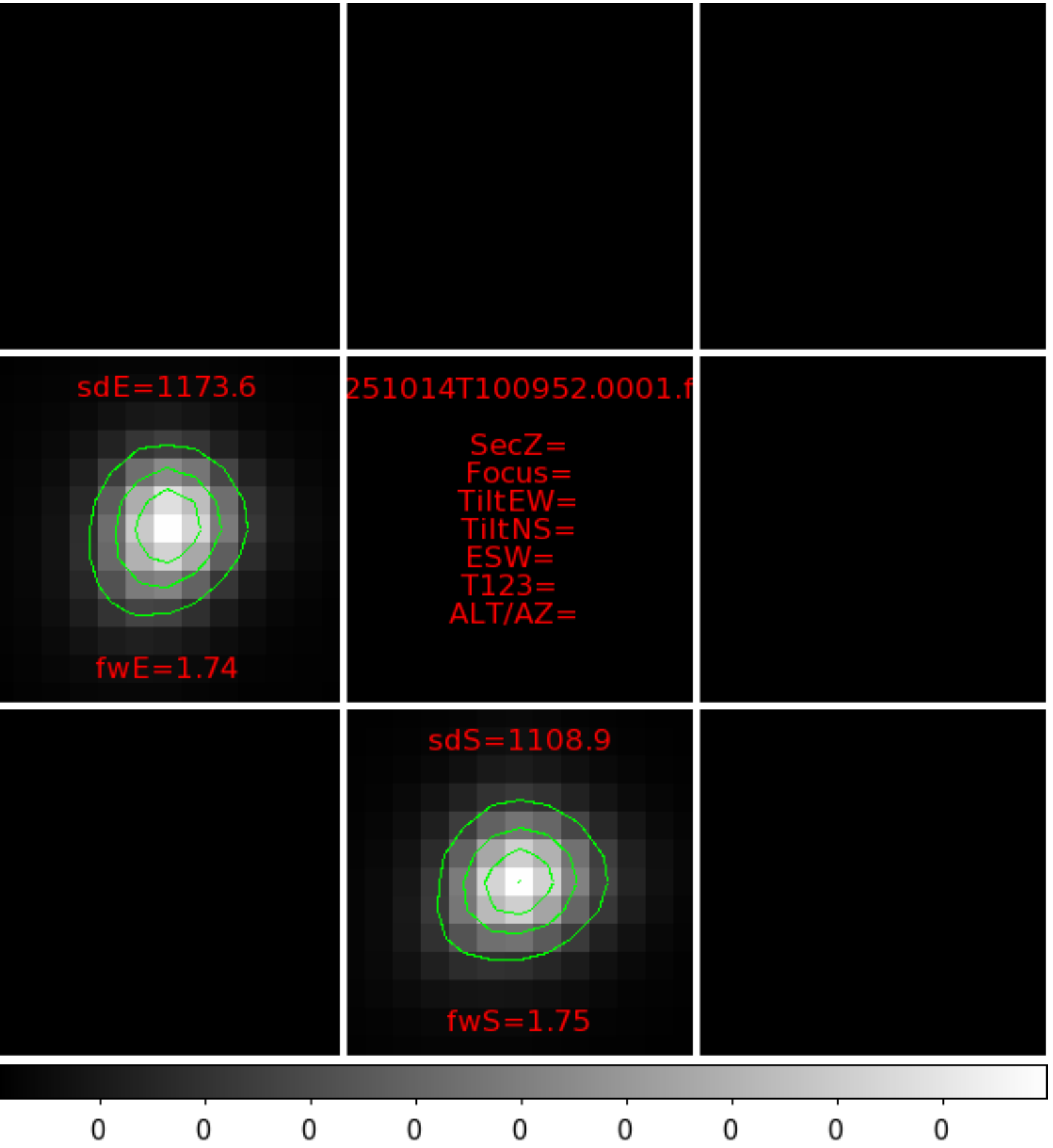
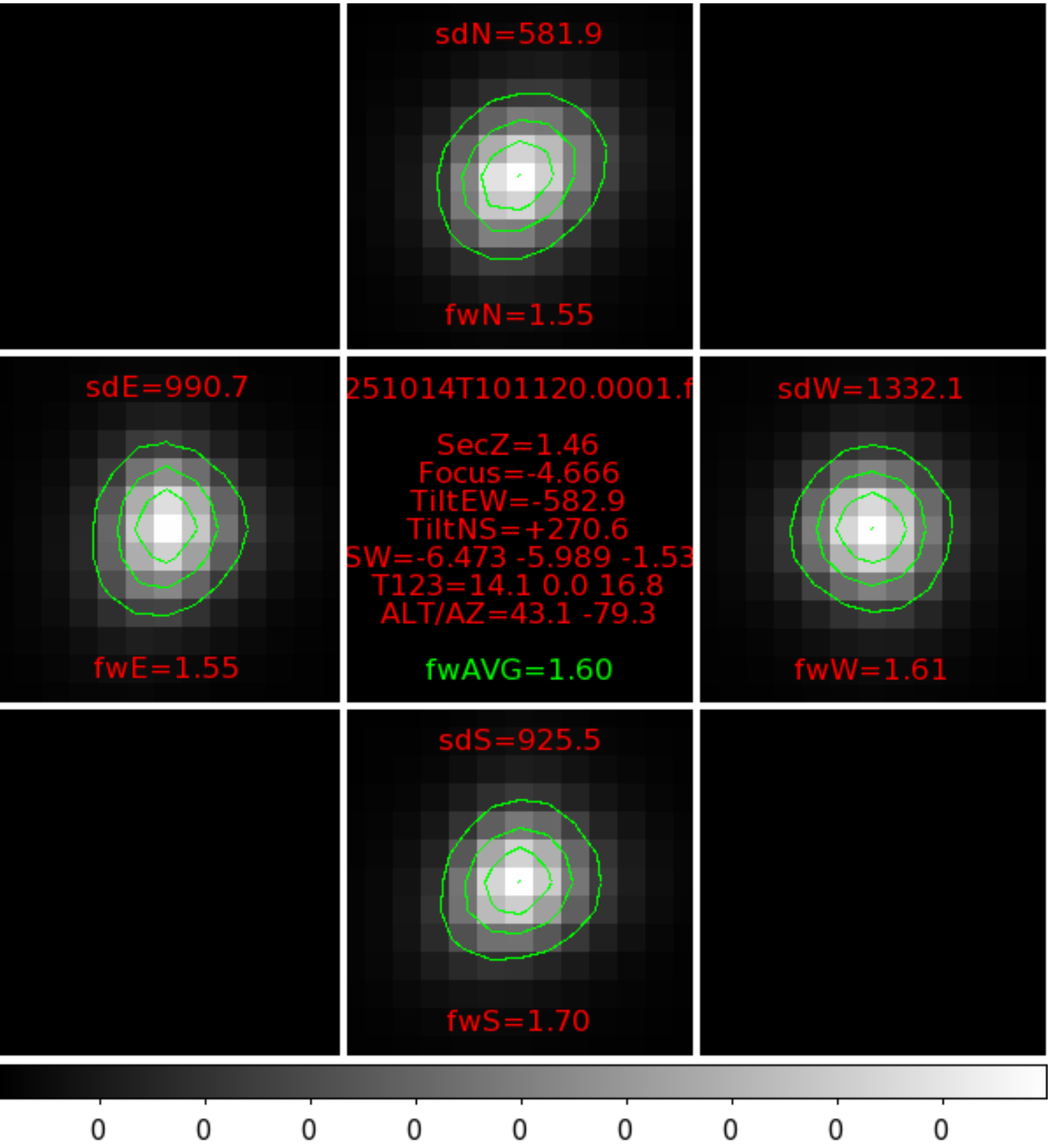

sdE=1173.6
251014T100952.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.74
sdS=1108.9
fwS=1.75
0 0 0 0 0 0 0 0 0


sdN=581.9
fwN=1.55
sdE=990.7
fwE=1.55
251014T101120.0001.f
SecZ=1.46
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.1 0.0 16.8
ALT/AZ=43.1 -79.3
fwAVG=1.60
sdW=1332.1
fwW=1.61
sdS=925.5
fwS=1.70
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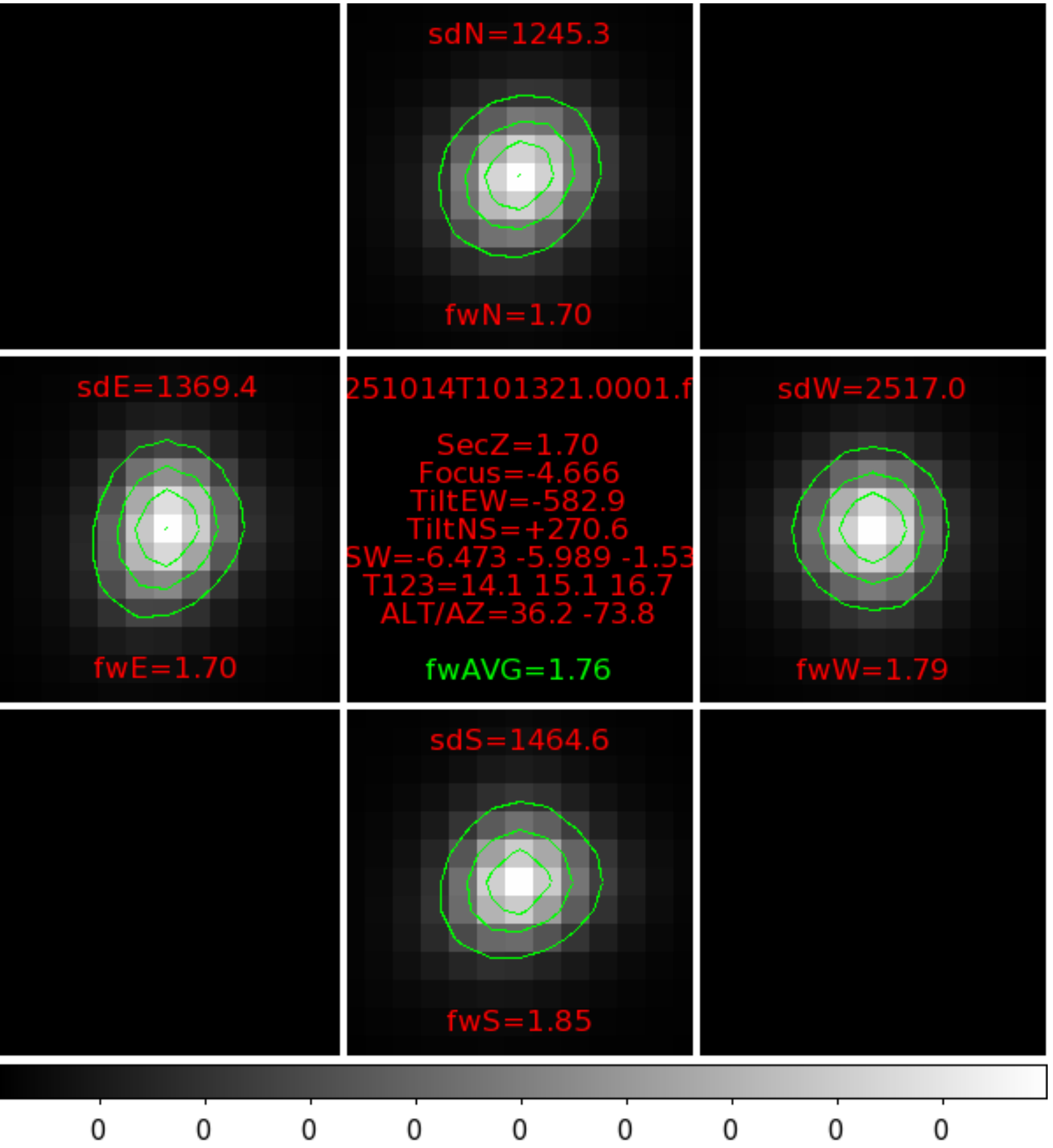
sdN=1245.3
fwN=1.70
sdE=1369.4
fwE=1.70
251014T101321.0001.f
SecZ=1.70
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.1 15.1 16.7
ALT/AZ=36.2 -73.8
fwAVG=1.76
sdW=2517.0
fwW=1.79
sdS=1464.6
fwS=1.85
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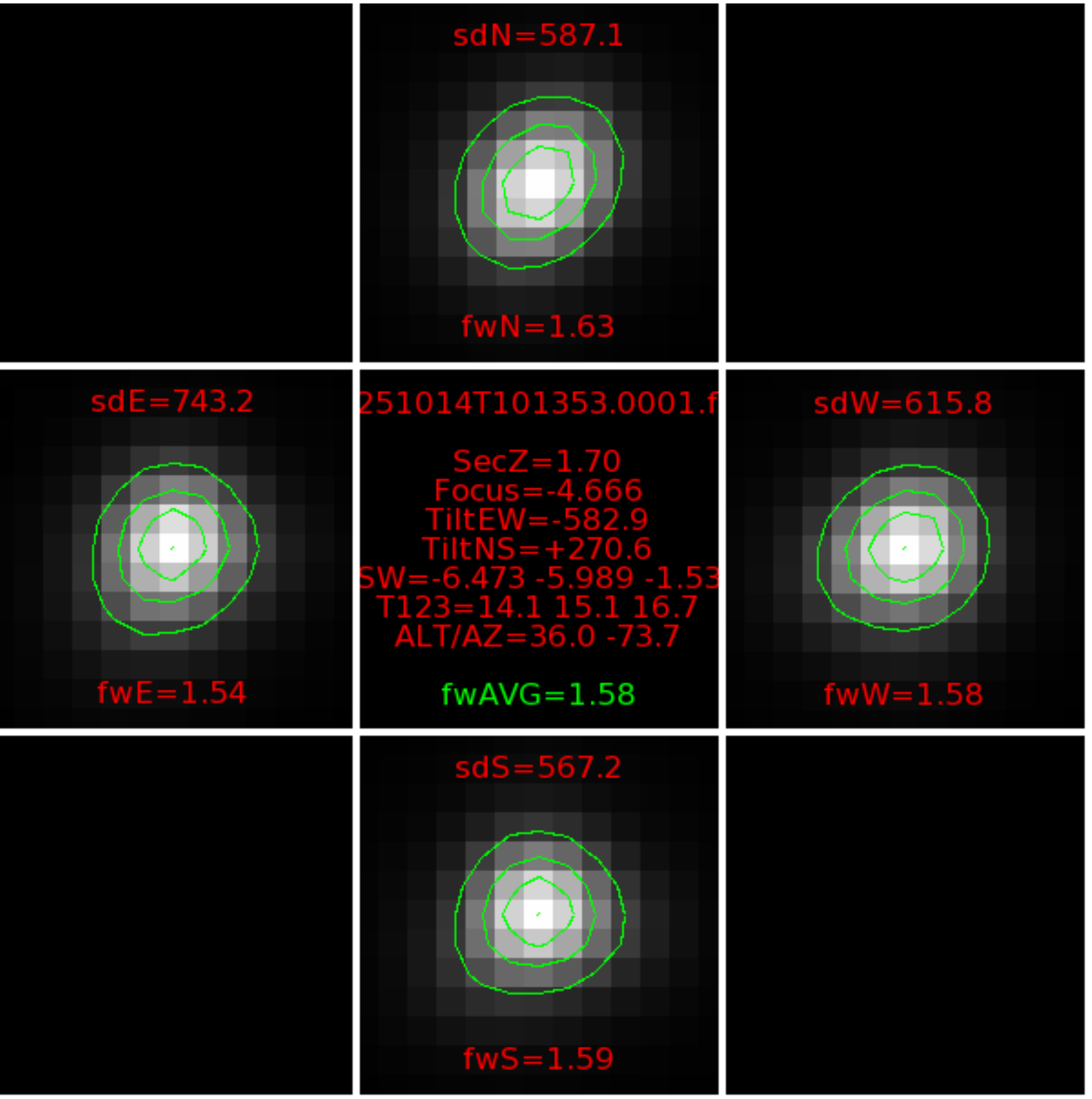
sdN=587.1
fwN=1.63
sdE=743.2
fwE=1.54
251014T101353.0001.f
SecZ=1.70
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.1 15.1 16.7
ALT/AZ=36.0 -73.7
fwAVG=1.58
sdW=615.8
fwW=1.58
sdS=567.2
fwS=1.59
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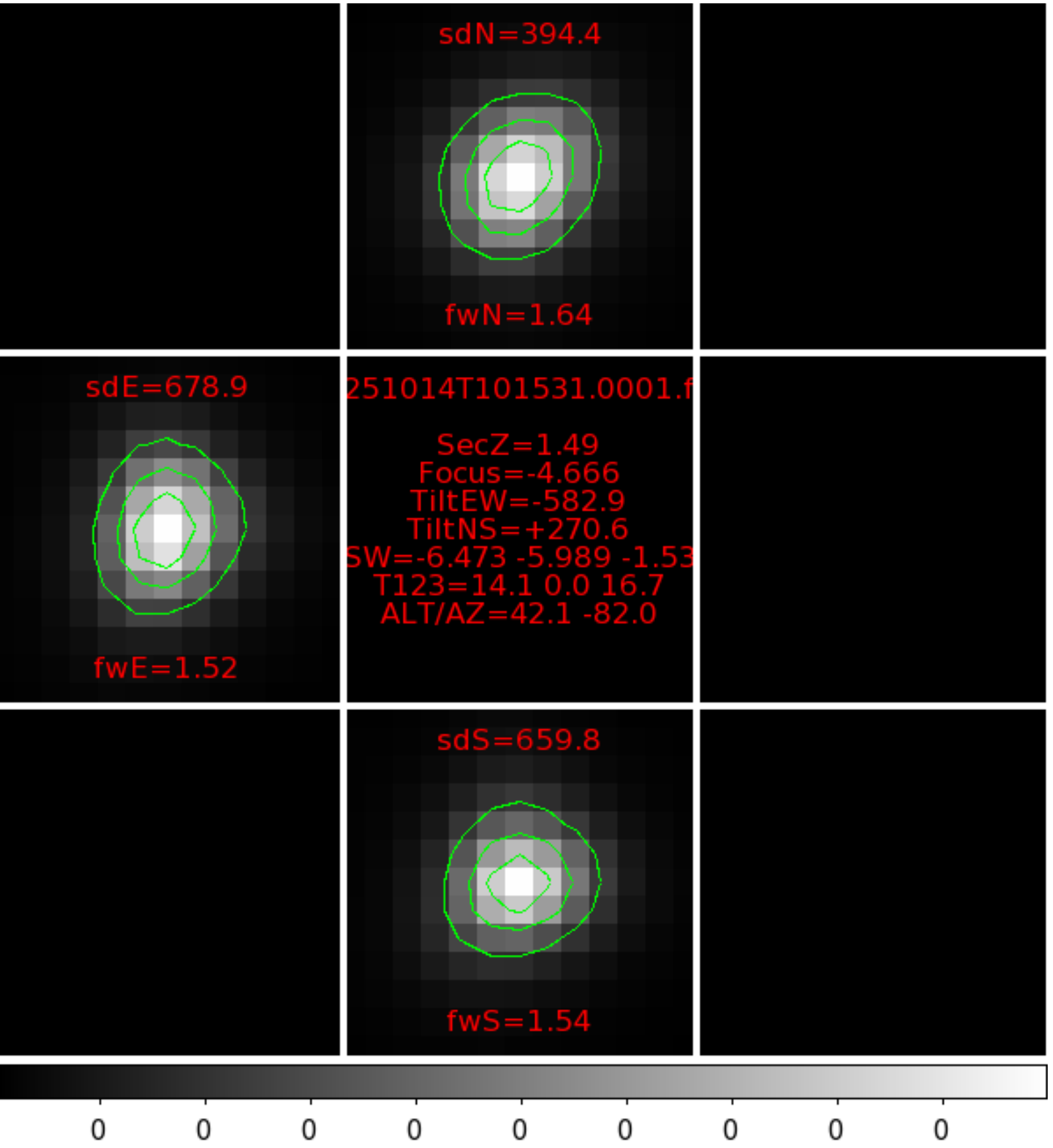
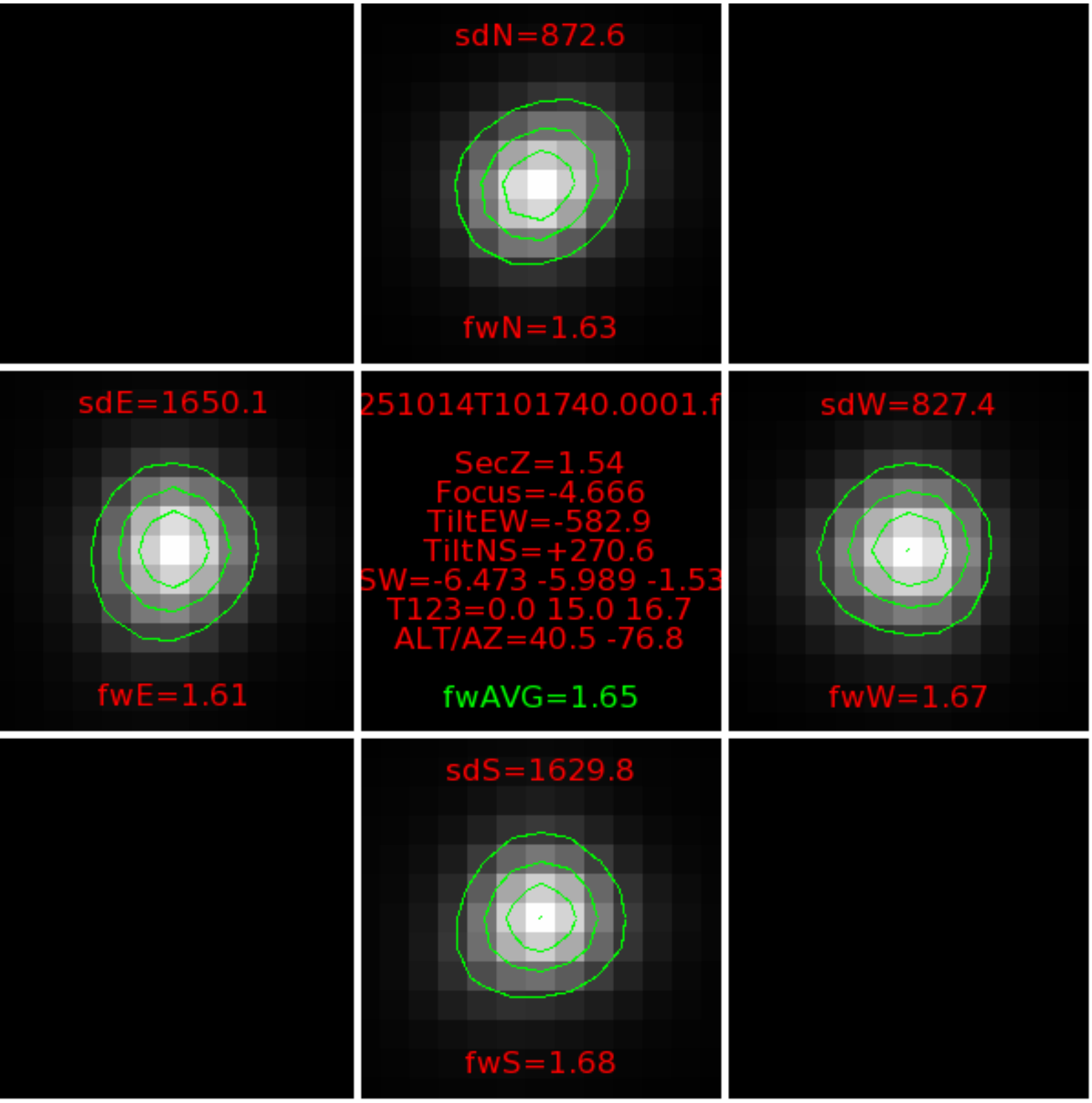

sdN=394.4
fwN=1.64
sdE=678.9
fwE=1.52
251014T101531.0001.f
SecZ=1.49
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.1 0.0 16.7
ALT/AZ=42.1 -82.0
sdS=659.8
fwS=1.54
0 0 0 0 0 0 0 0 0


sdN=872.6
fwN=1.63
sdE=1650.1
fwE=1.61
251014T101740.0001.f
SecZ=1.54
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=0.0 15.0 16.7
ALT/AZ=40.5 -76.8
fwAVG=1.65
sdW=827.4
fwW=1.67
sdS=1629.8
fwS=1.68
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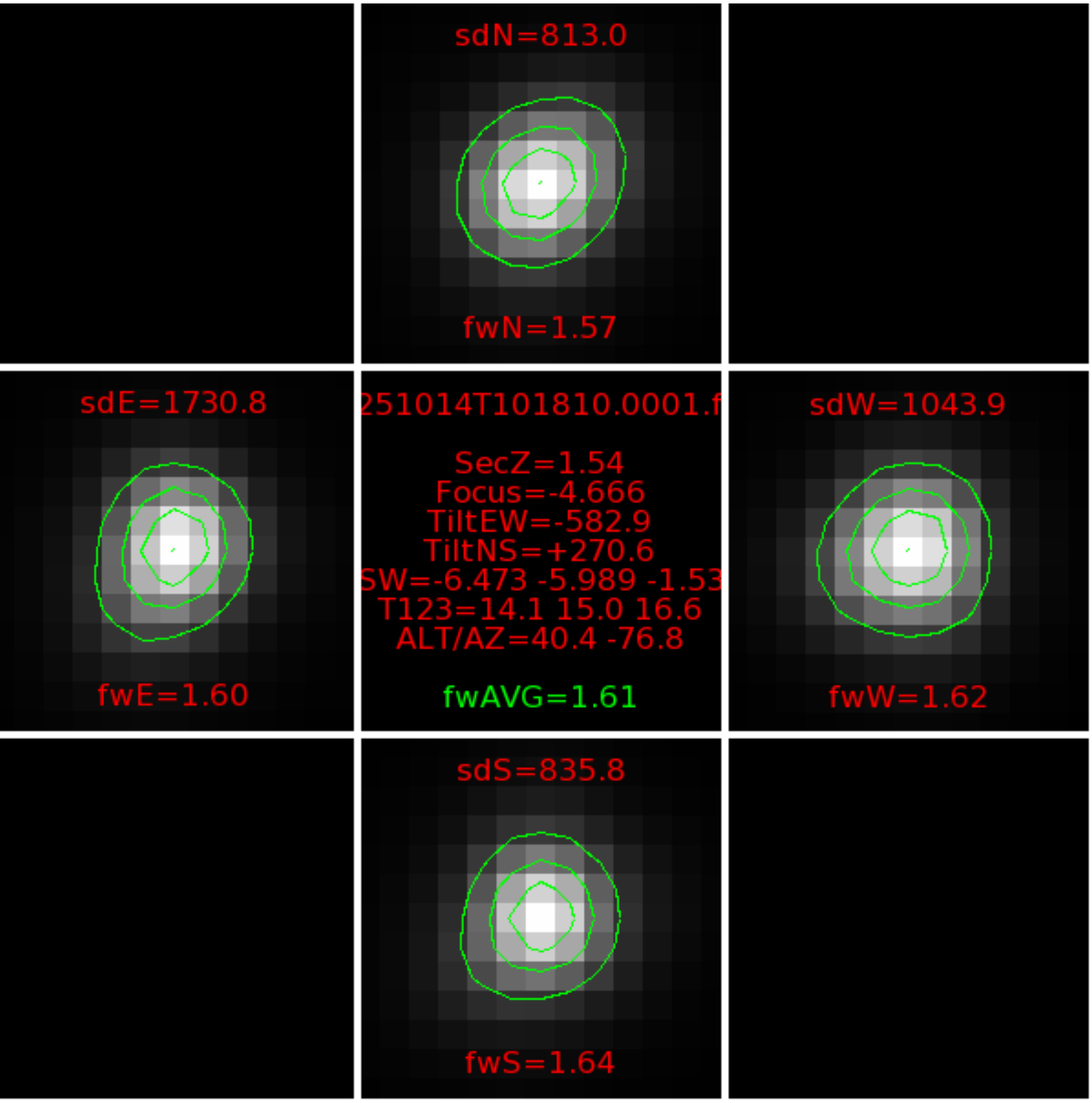
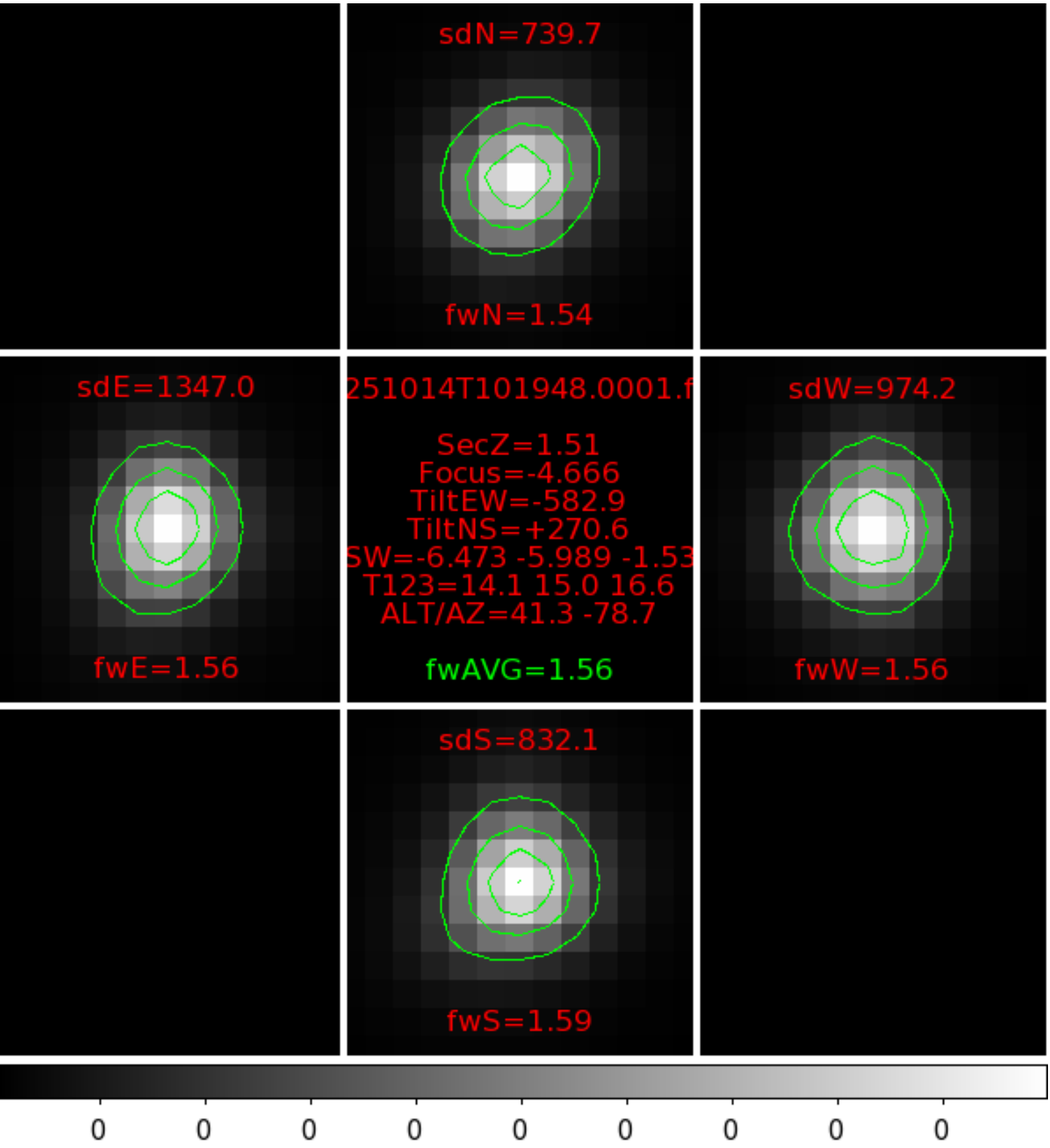
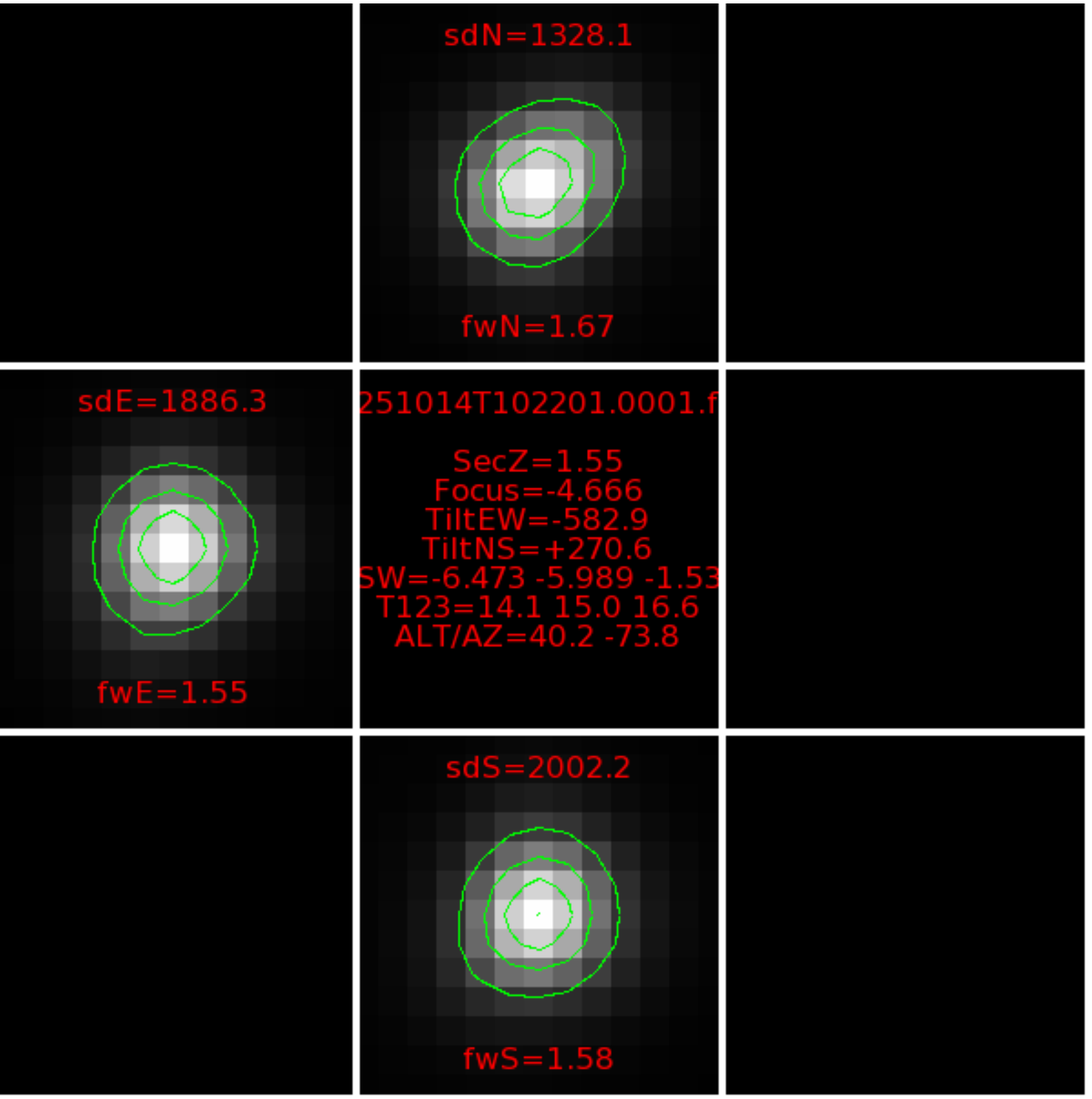

sdN=813.0
fwN=1.57
sdE=1730.8
fwE=1.60
251014T101810.0001.f
SecZ=1.54
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.1 15.0 16.6
ALT/AZ=40.4 -76.8
fwAVG=1.61
sdW=1043.9
fwW=1.62
sdS=835.8
fwS=1.64
0 0 0 0 0 0 0 0 0


sdN=739.7
fwN=1.54
sdE=1347.0
fwE=1.56
251014T101948.0001.f
SecZ=1.51
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.1 15.0 16.6
ALT/AZ=41.3 -78.7
fwAVG=1.56
sdW=974.2
fwW=1.56
sdS=832.1
fwS=1.59
0 0 0 0 0 0 0 0 0


sdN=1328.1
fwN=1.67
sdE=1886.3
fwE=1.55
251014T102201.0001.f
SecZ=1.55
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.1 15.0 16.6
ALT/AZ=40.2 -73.8
sdS=2002.2
fwS=1.58
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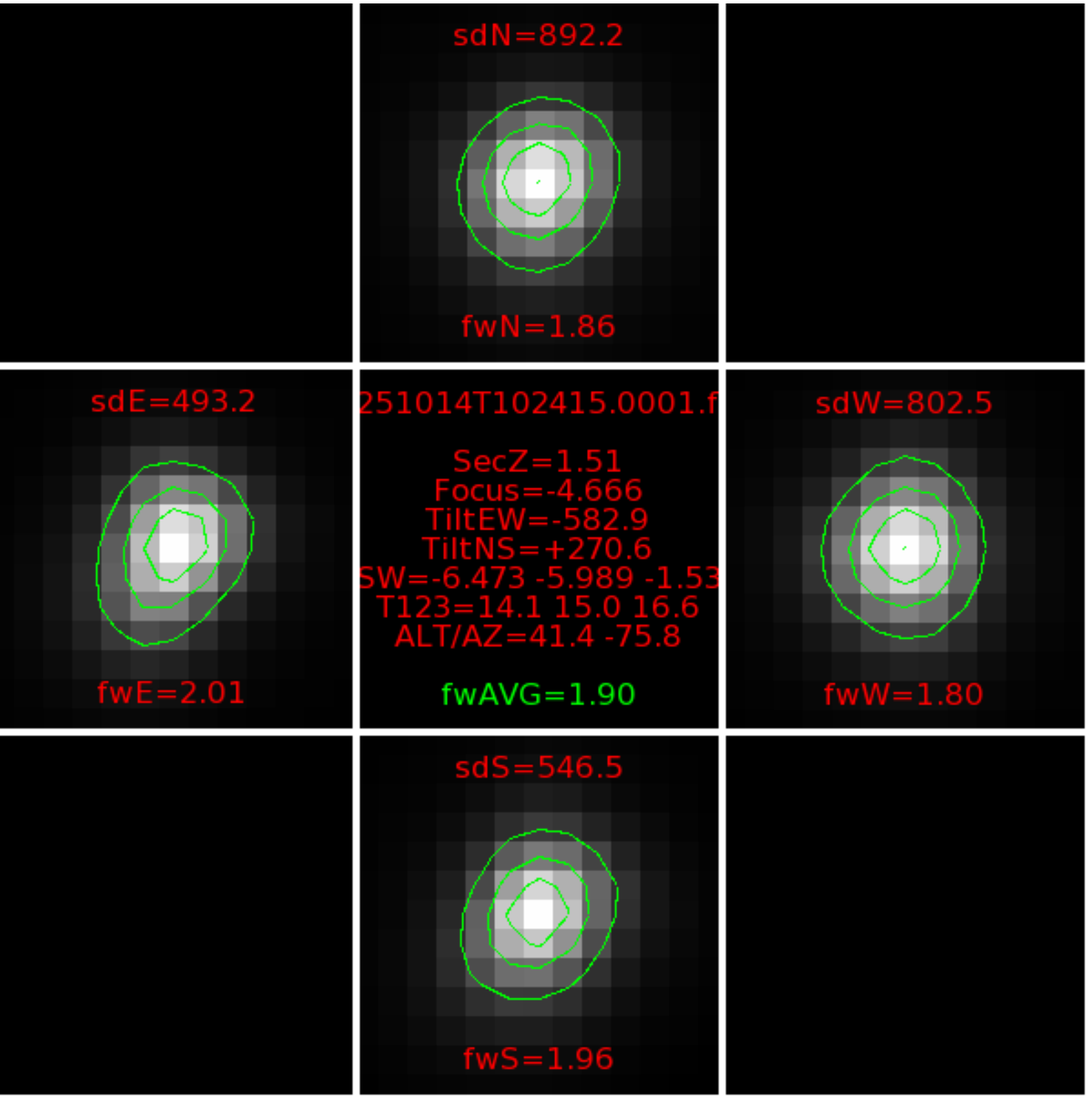
sdN=892.2
fwN=1.86
sdE=493.2
fwE=2.01
251014T102415.0001.f
SecZ=1.51
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.1 15.0 16.6
ALT/AZ=41.4 -75.8
fwAVG=1.90
sdW=802.5
fwW=1.80
sdS=546.5
fwS=1.96
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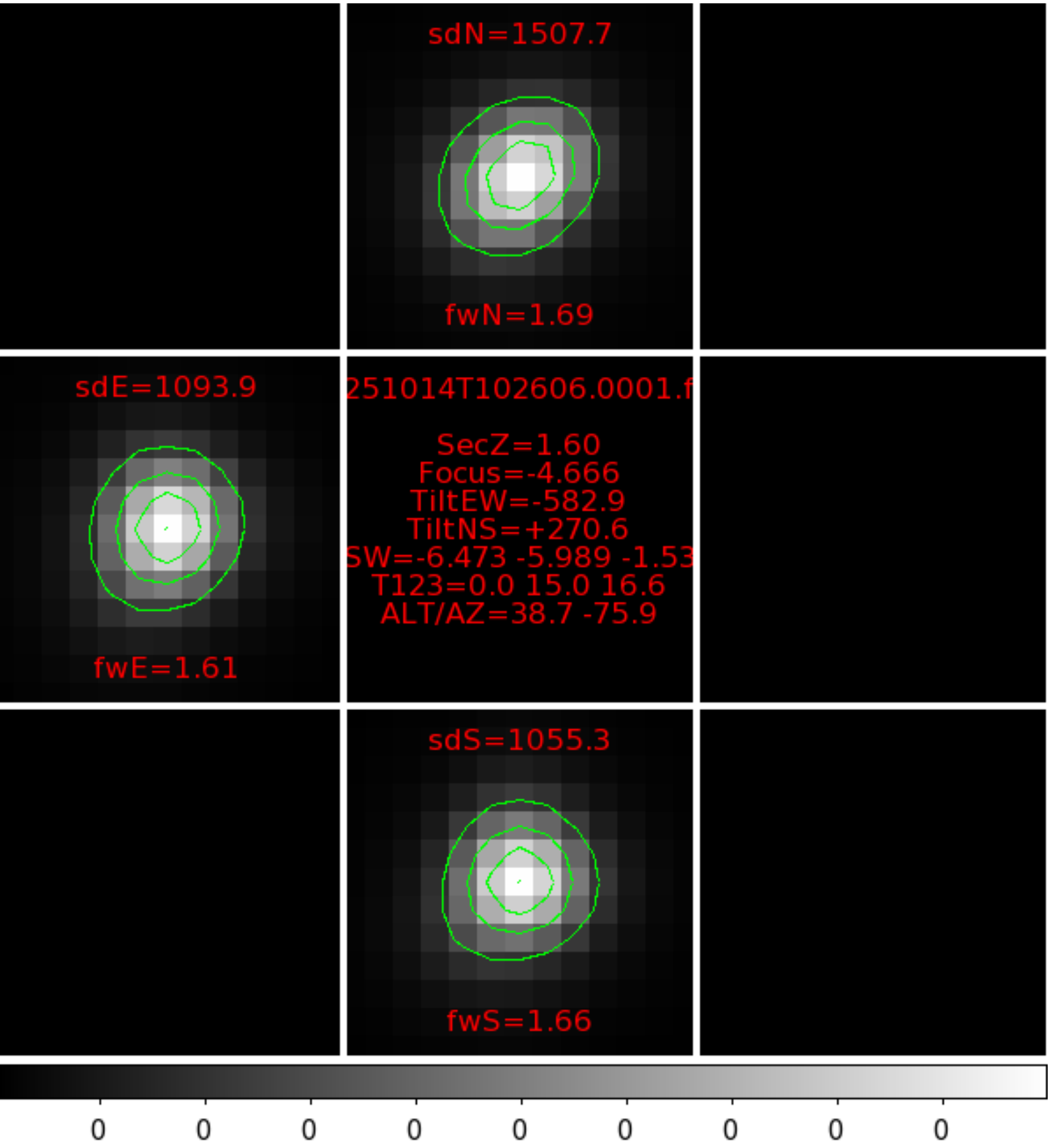
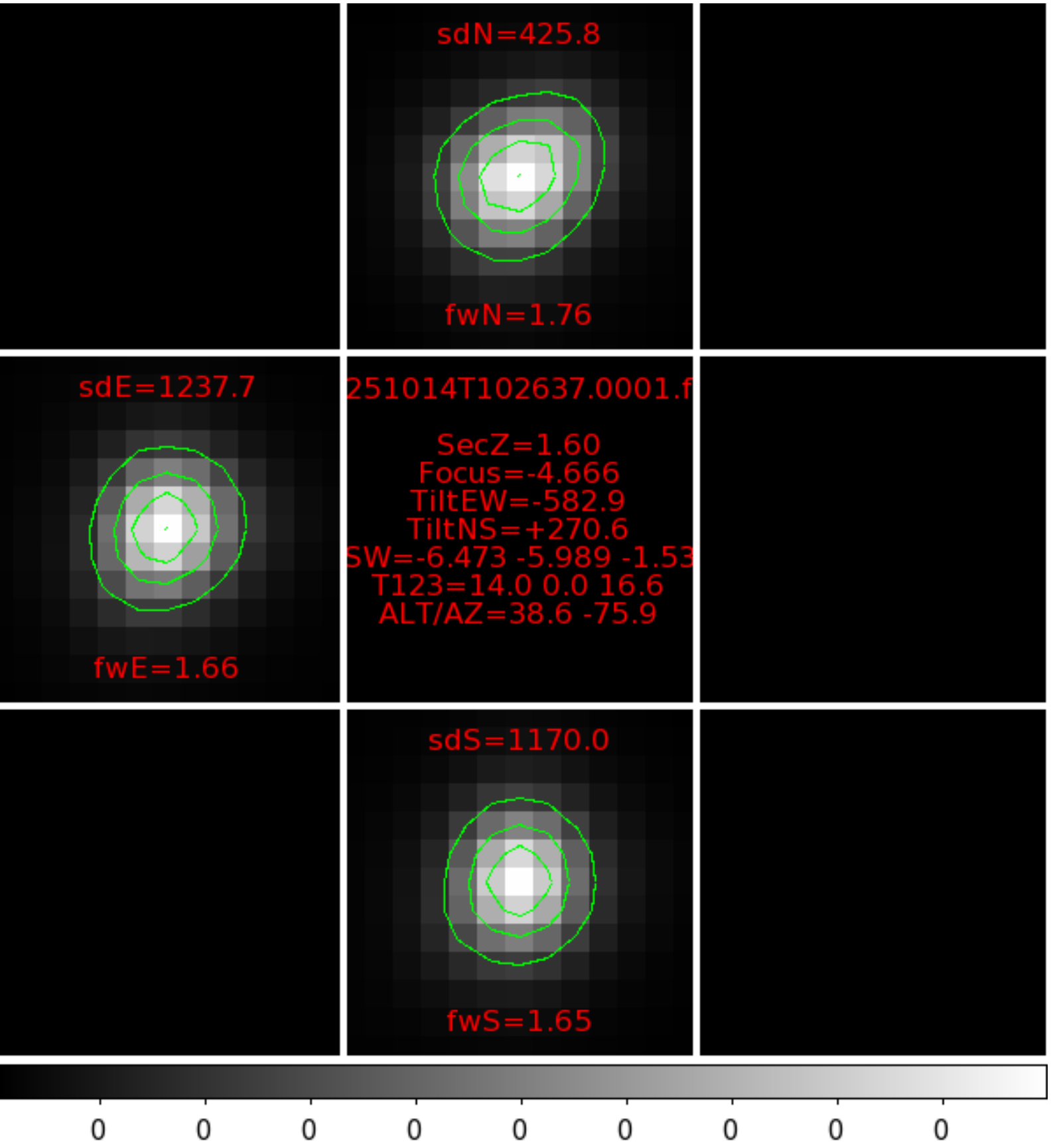
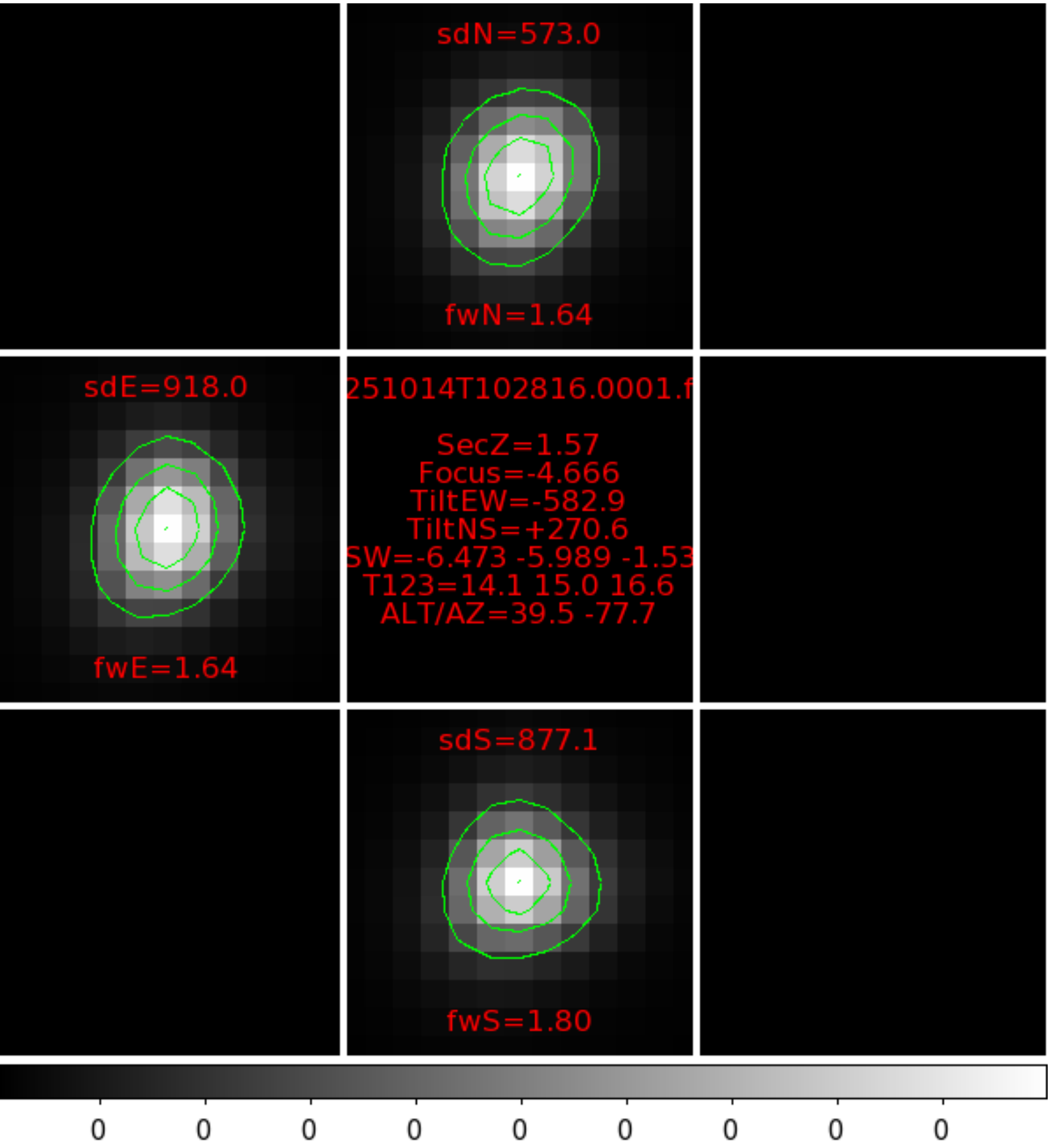

sdN=1507.7
fwN=1.69
sdE=1093.9
fwE=1.61
251014T102606.0001.f
SecZ=1.60
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=0.0 15.0 16.6
ALT/AZ=38.7 -75.9
sdS=1055.3
fwS=1.66
0 0 0 0 0 0 0 0 0


sdN=425.8
fwN=1.76
sdE=1237.7
fwE=1.66
251014T102637.0001.f
SecZ=1.60
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.0 0.0 16.6
ALT/AZ=38.6 -75.9
sdS=1170.0
fwS=1.65
0 0 0 0 0 0 0 0 0


sdN=573.0
fwN=1.64
sdE=918.0
fwE=1.64
251014T102816.0001.f
SecZ=1.57
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.1 15.0 16.6
ALT/AZ=39.5 -77.7
sdS=877.1
fwS=1.80
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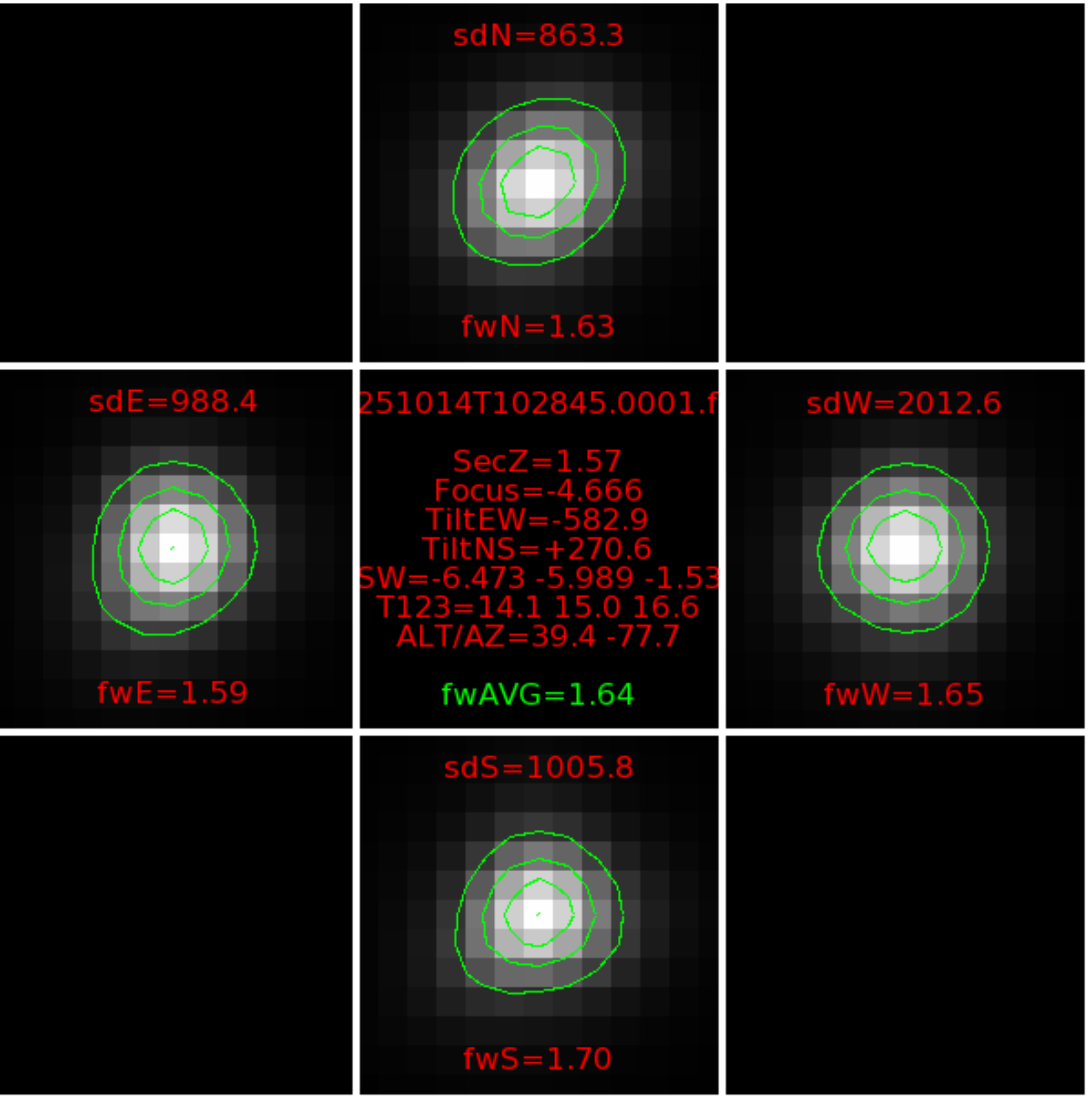
sdN=863.3
fwN=1.63
sdE=988.4
fwE=1.59
251014T102845.0001.f
SecZ=1.57
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.1 15.0 16.6
ALT/AZ=39.4 -77.7
fwAVG=1.64
sdW=2012.6
fwW=1.65
sdS=1005.8
fwS=1.70
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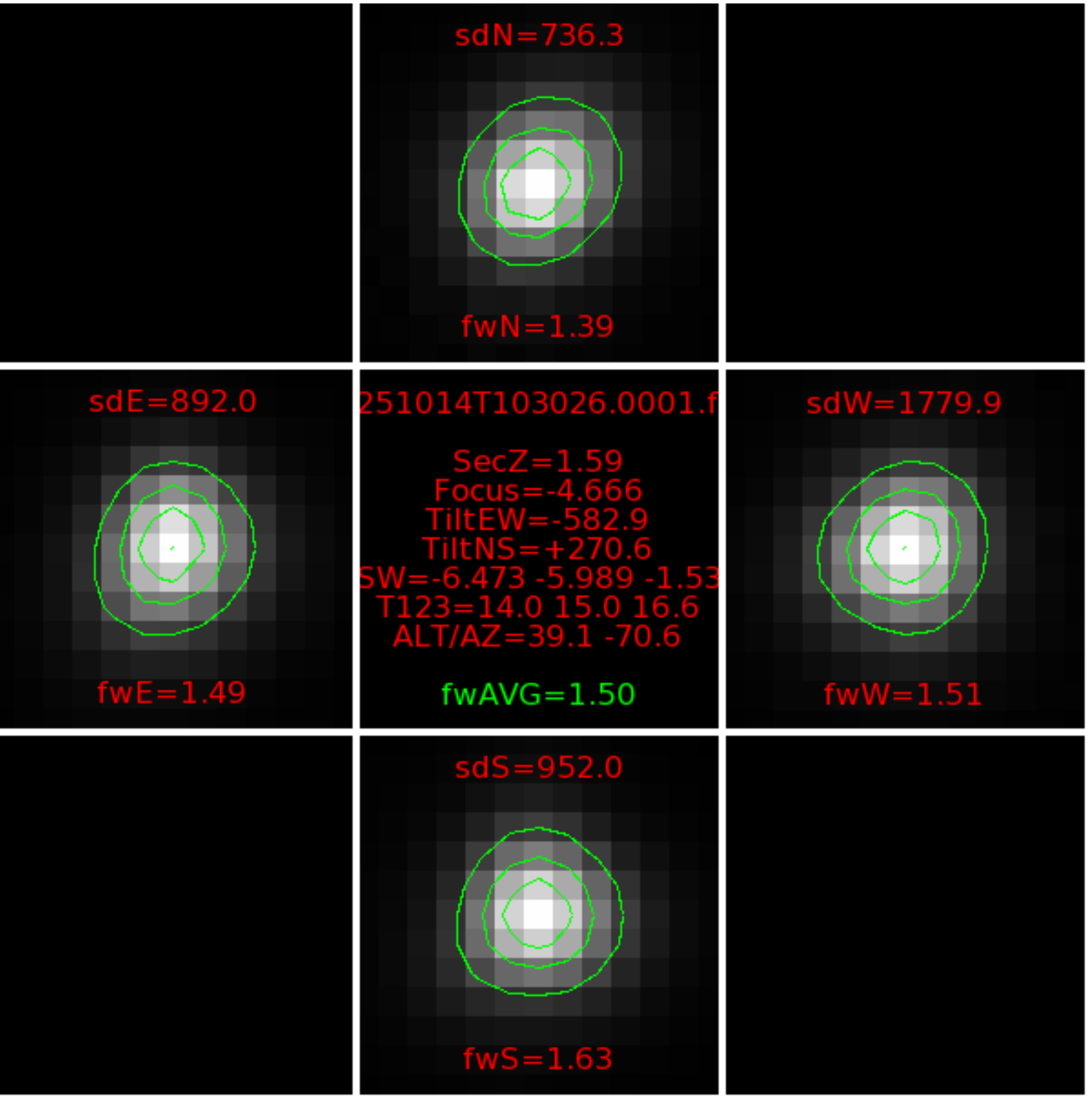
sdN=736.3
fwN=1.39
sdE=892.0
fwE=1.49
251014T103026.0001.f
SecZ=1.59
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.0 15.0 16.6
ALT/AZ=39.1 -70.6
fwAVG=1.50
sdW=1779.9
fwW=1.51
sdS=952.0
fwS=1.63
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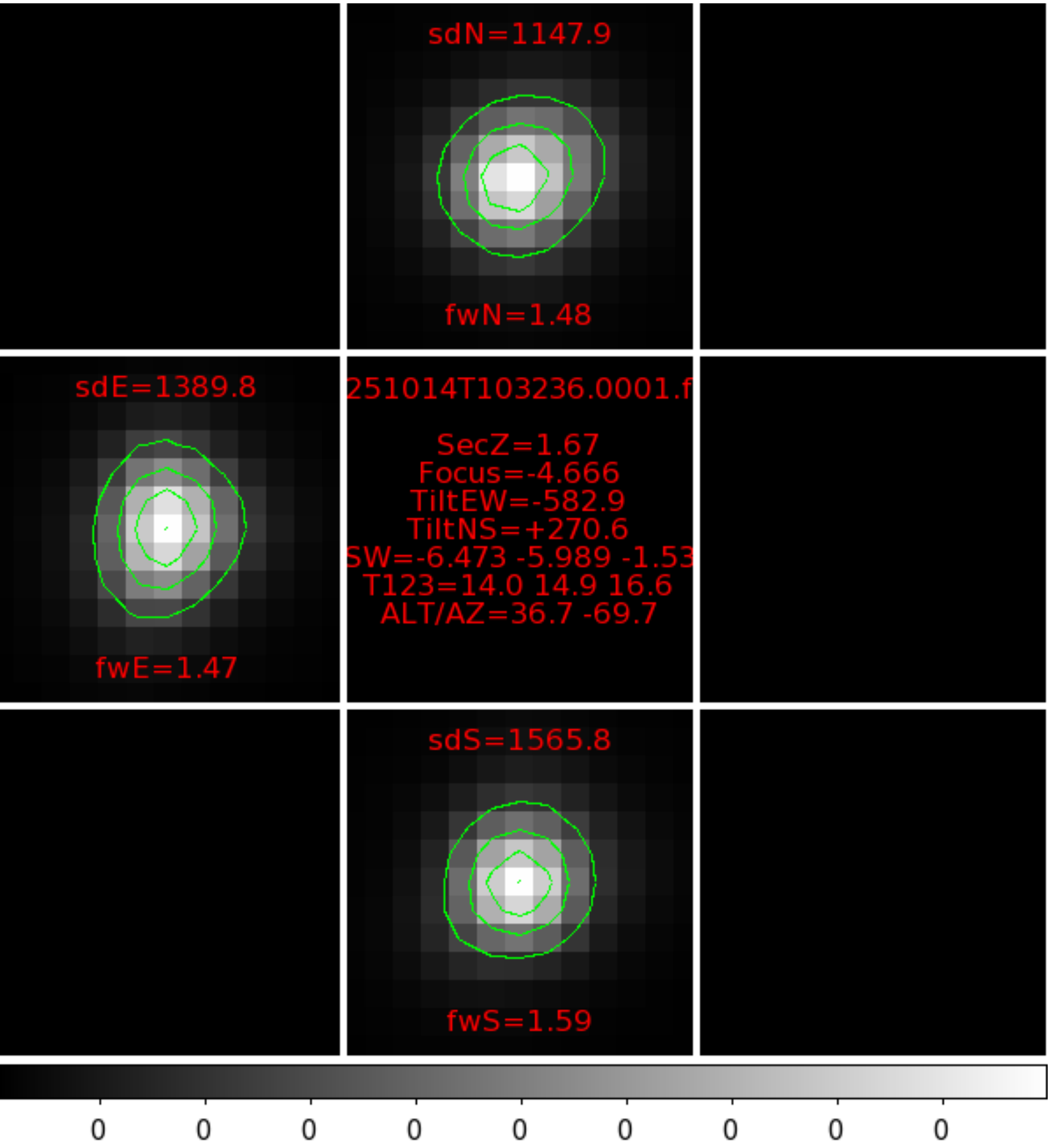
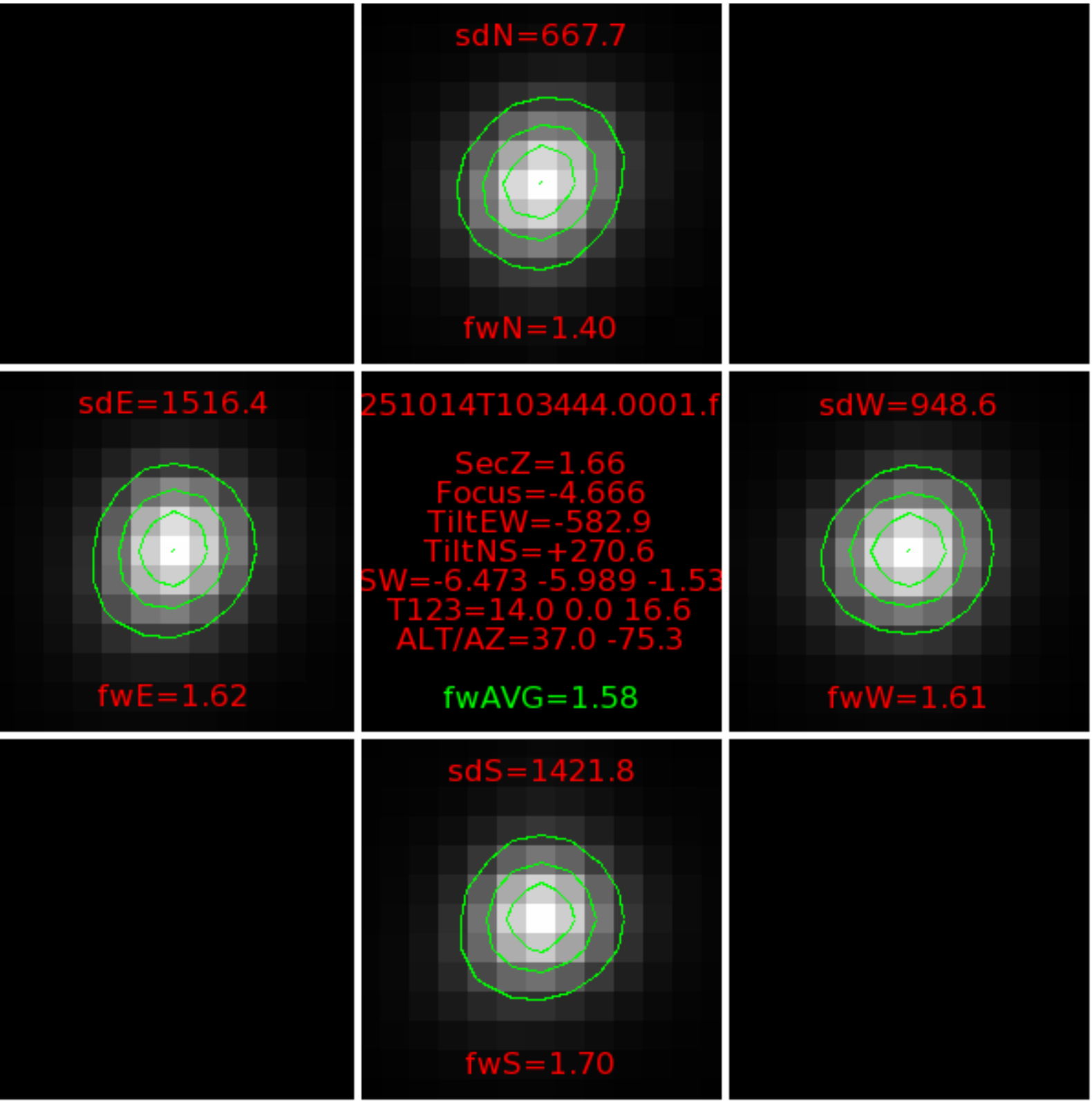

sdN=1147.9
fwN=1.48
sdE=1389.8
fwE=1.47
251014T103236.0001.f
SecZ=1.67
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.0 14.9 16.6
ALT/AZ=36.7 -69.7
sdS=1565.8
fwS=1.59
0 0 0 0 0 0 0 0 0


sdN=667.7
fwN=1.40
sdE=1516.4
fwE=1.62
251014T103444.0001.f
SecZ=1.66
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.0 0.0 16.6
ALT/AZ=37.0 -75.3
fwAVG=1.58
sdW=948.6
fwW=1.61
sdS=1421.8
fwS=1.70
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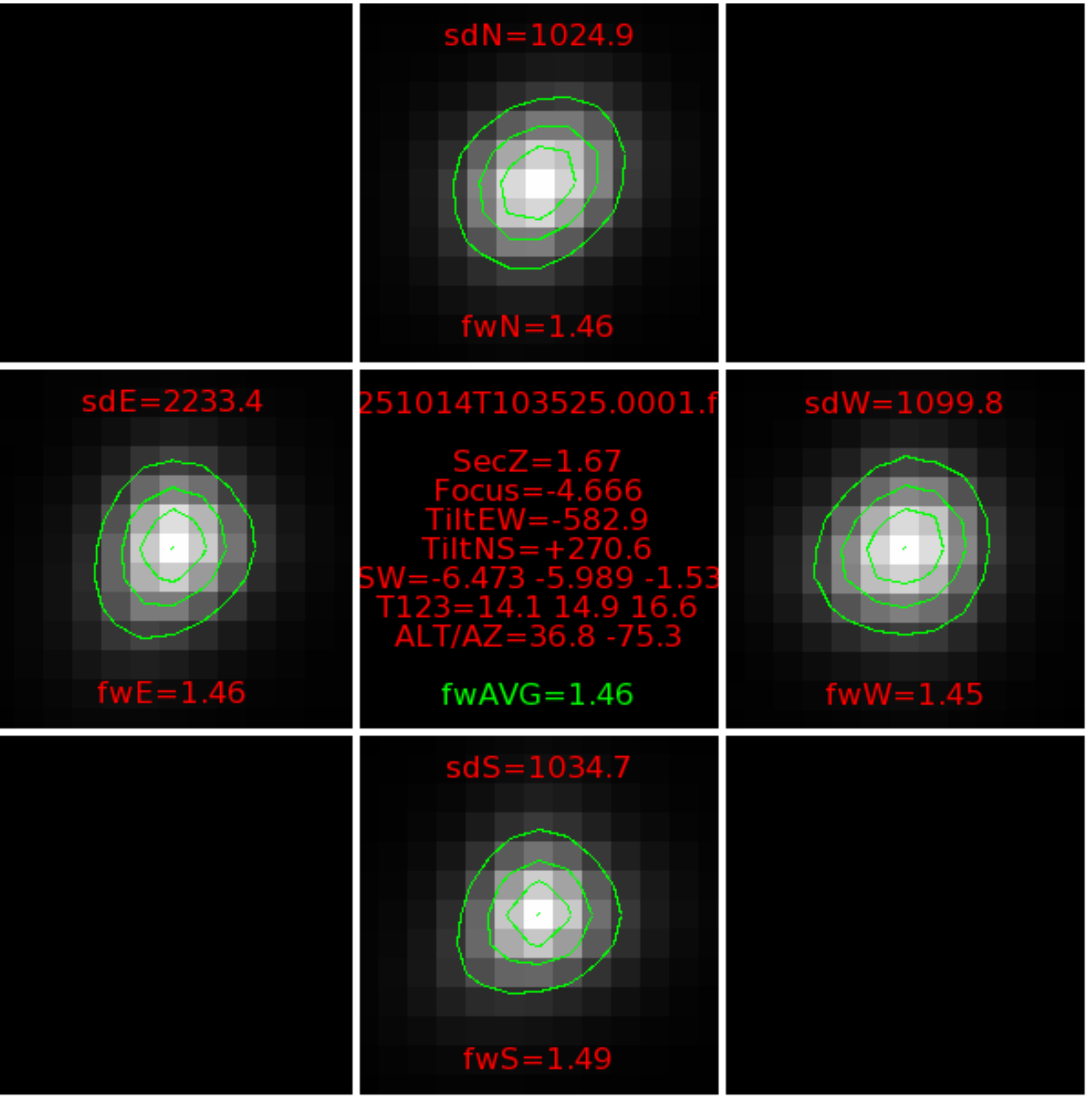
sdN=1024.9
fwN=1.46
sdE=2233.4
fwE=1.46
251014T103525.0001.f
SecZ=1.67
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.1 14.9 16.6
ALT/AZ=36.8 -75.3
fwAVG=1.46
sdW=1099.8
fwW=1.45
sdS=1034.7
fwS=1.49
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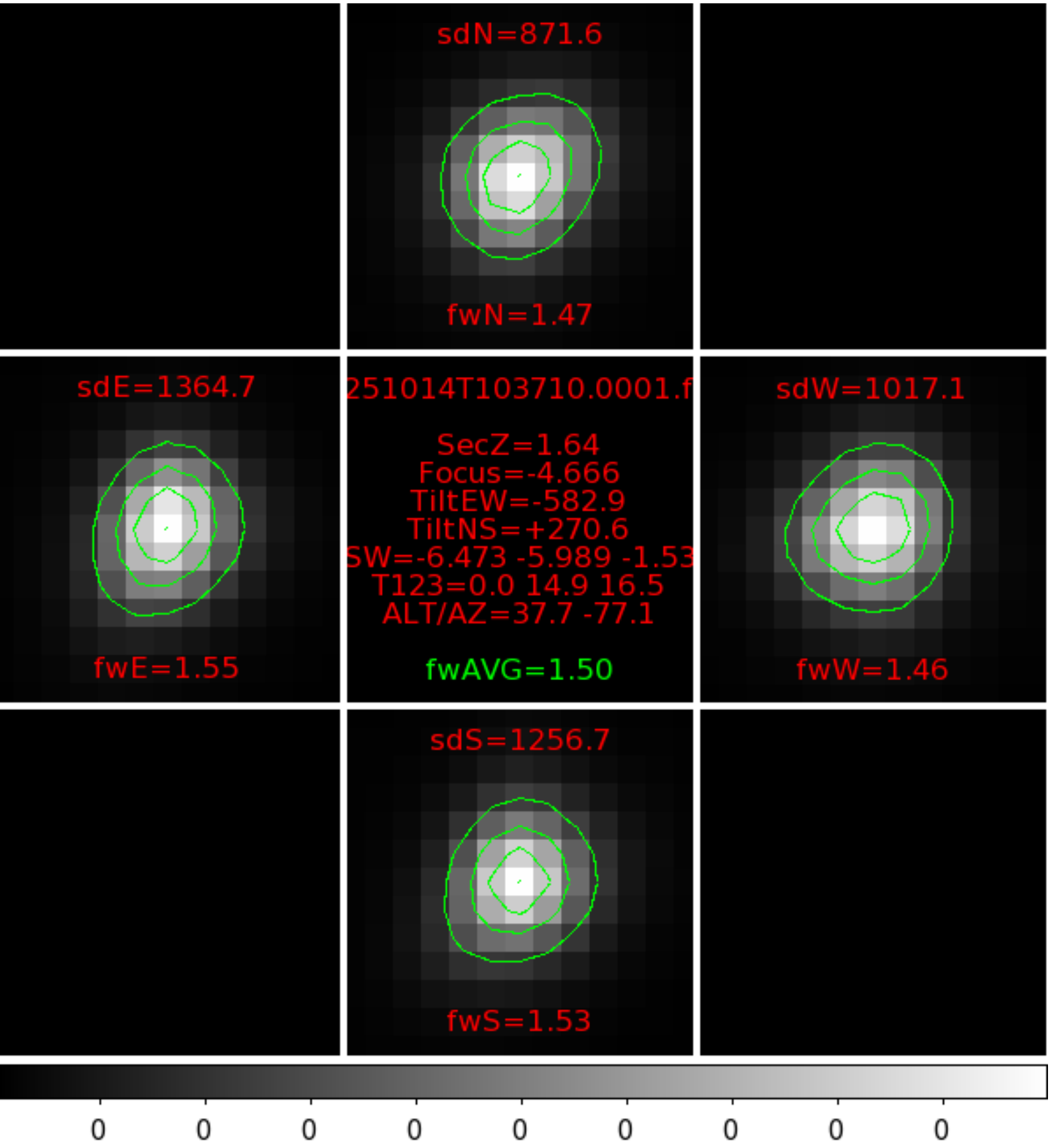
sdN=871.6
fwN=1.47
sdE=1364.7
fwE=1.55
251014T103710.0001.f
SecZ=1.64
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=0.0 14.9 16.5
ALT/AZ=37.7 -77.1
fwAVG=1.50
sdW=1017.1
fwW=1.46
sdS=1256.7
fwS=1.53
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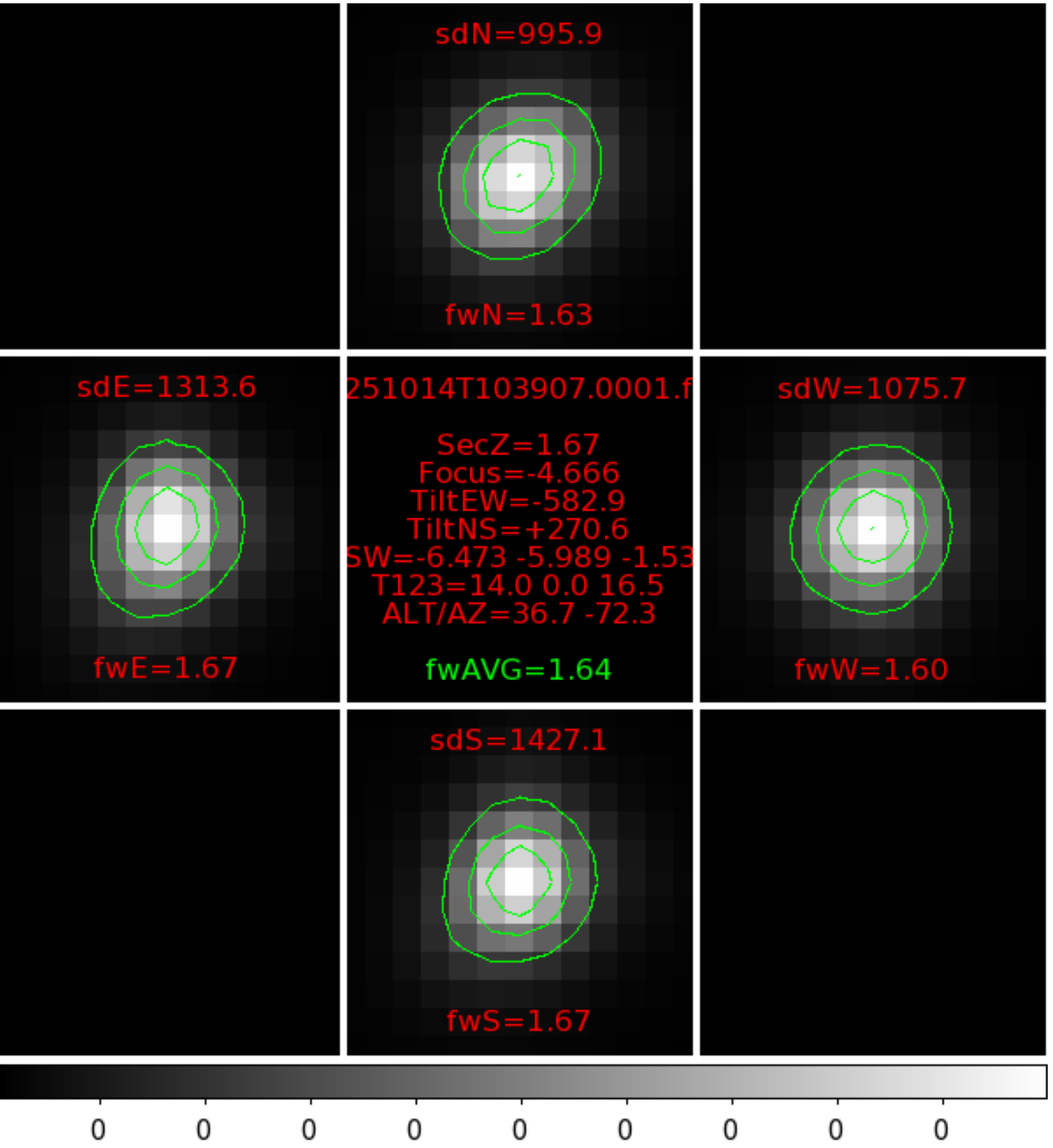
sdN=995.9
fwN=1.63
sdE=1313.6
fwE=1.67
251014T103907.0001.f
SecZ=1.67
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.0 0.0 16.5
ALT/AZ=36.7 -72.3
fwAVG=1.64
sdW=1075.7
fwW=1.60
sdS=1427.1
fwS=1.67
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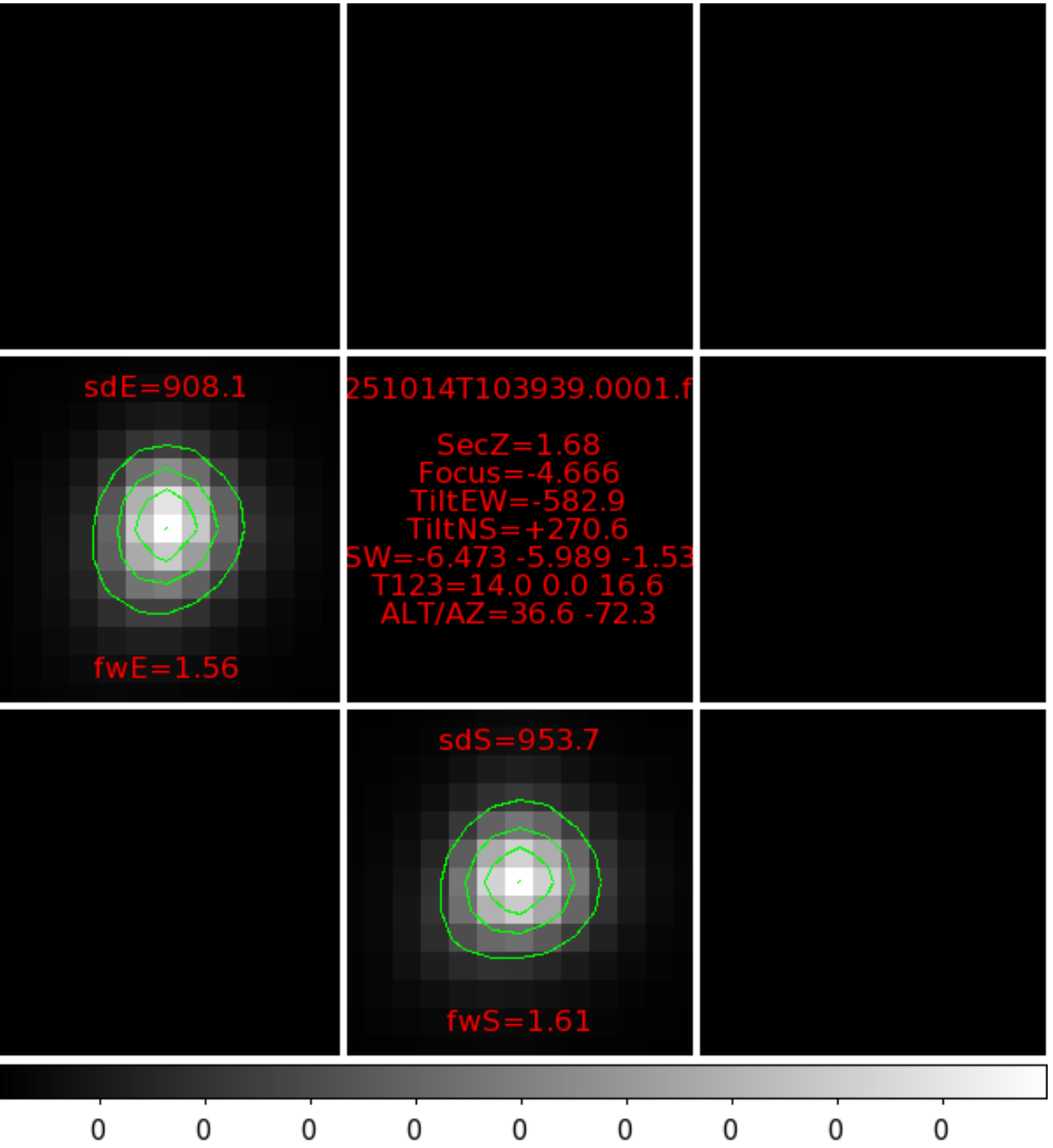
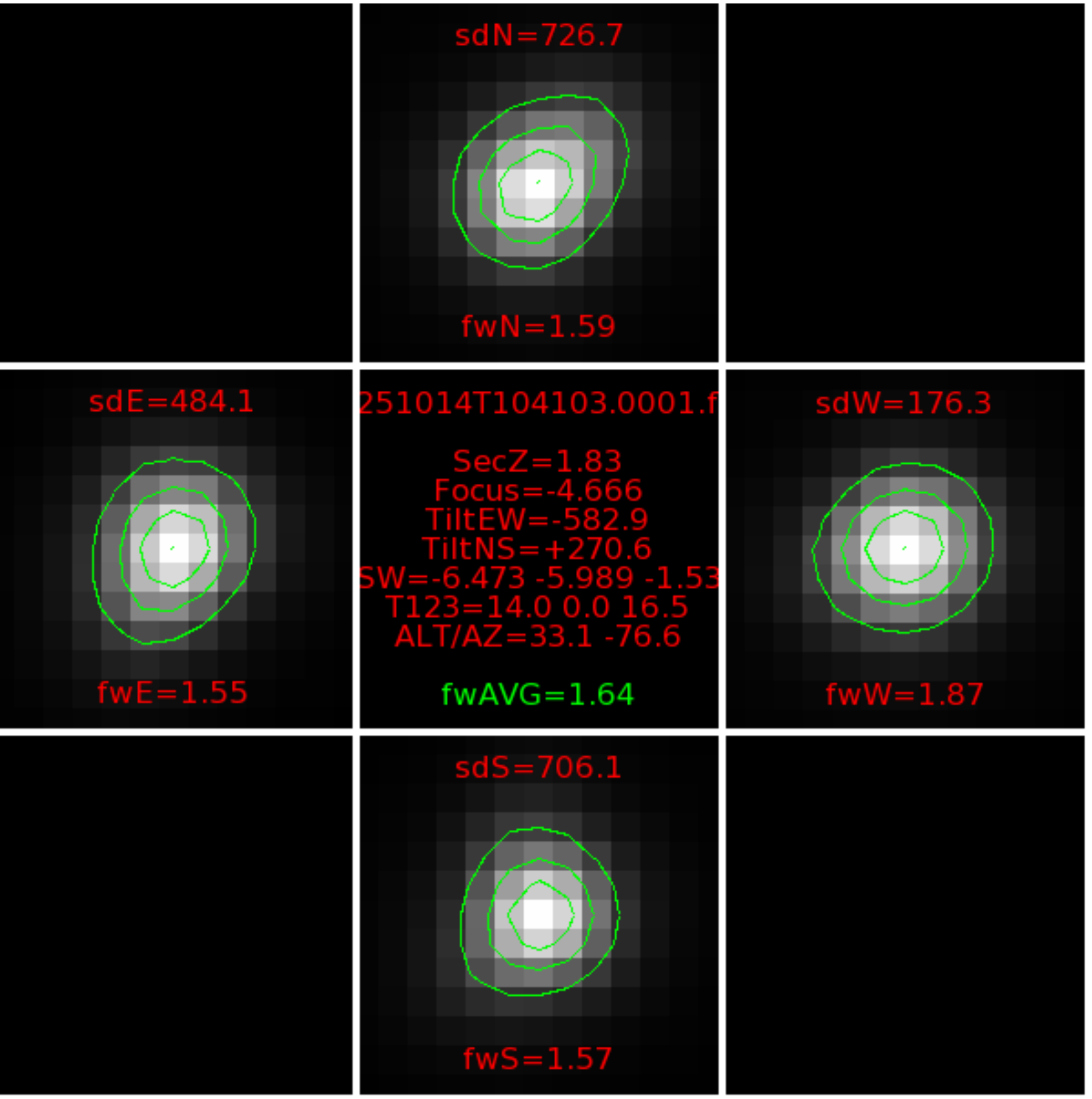

sdE=908.1
251014T103939.0001.f
SecZ=1.68
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.0 0.0 16.6
ALT/AZ=36.6 -72.3
fwE=1.56
sdS=953.7
fwS=1.61
0 0 0 0 0 0 0 0 0


sdN=726.7
fwN=1.59
sdE=484.1
fwE=1.55
251014T104103.0001.f
SecZ=1.83
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.0 0.0 16.5
ALT/AZ=33.1 -76.6
fwAVG=1.64
sdW=176.3
fwW=1.87
sdS=706.1
fwS=1.57
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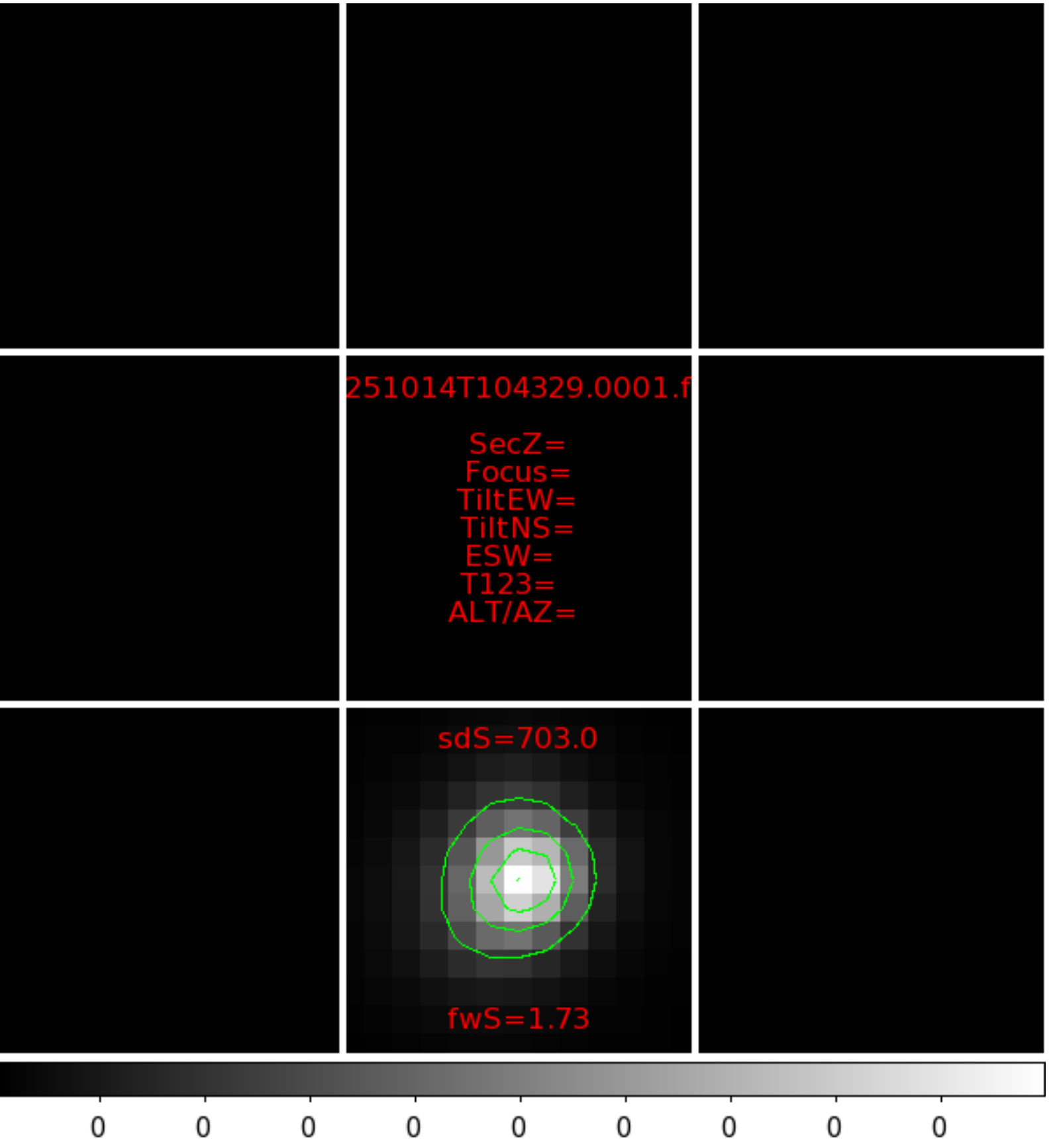
251014T104329.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=703.0
fwS=1.73
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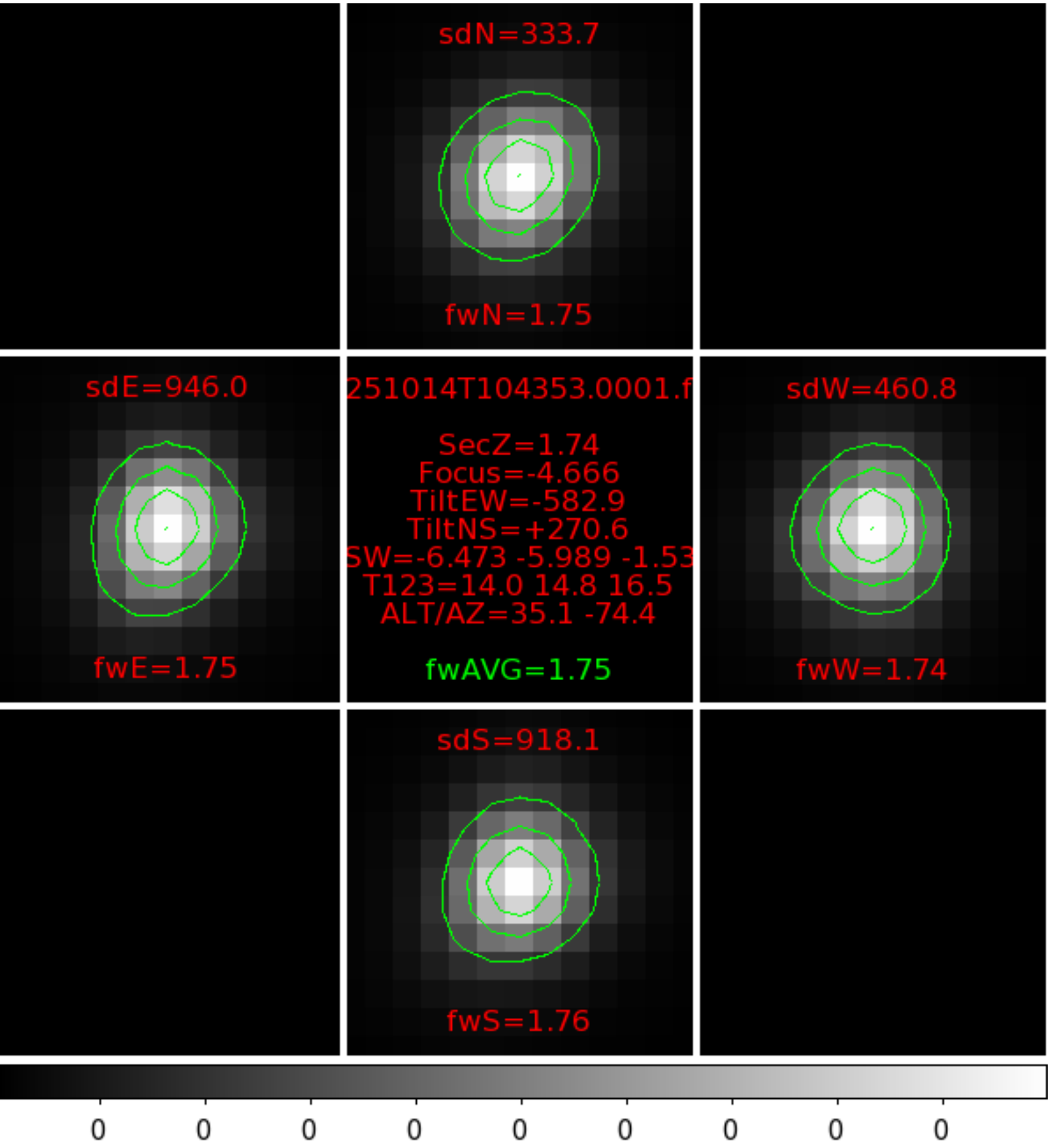
sdN=333.7
fwN=1.75
sdE=946.0
fwE=1.75
251014T104353.0001.f
SecZ=1.74
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=14.0 14.8 16.5
ALT/AZ=35.1 -74.4
fwAVG=1.75
sdW=460.8
fwW=1.74
sdS=918.1
fwS=1.76
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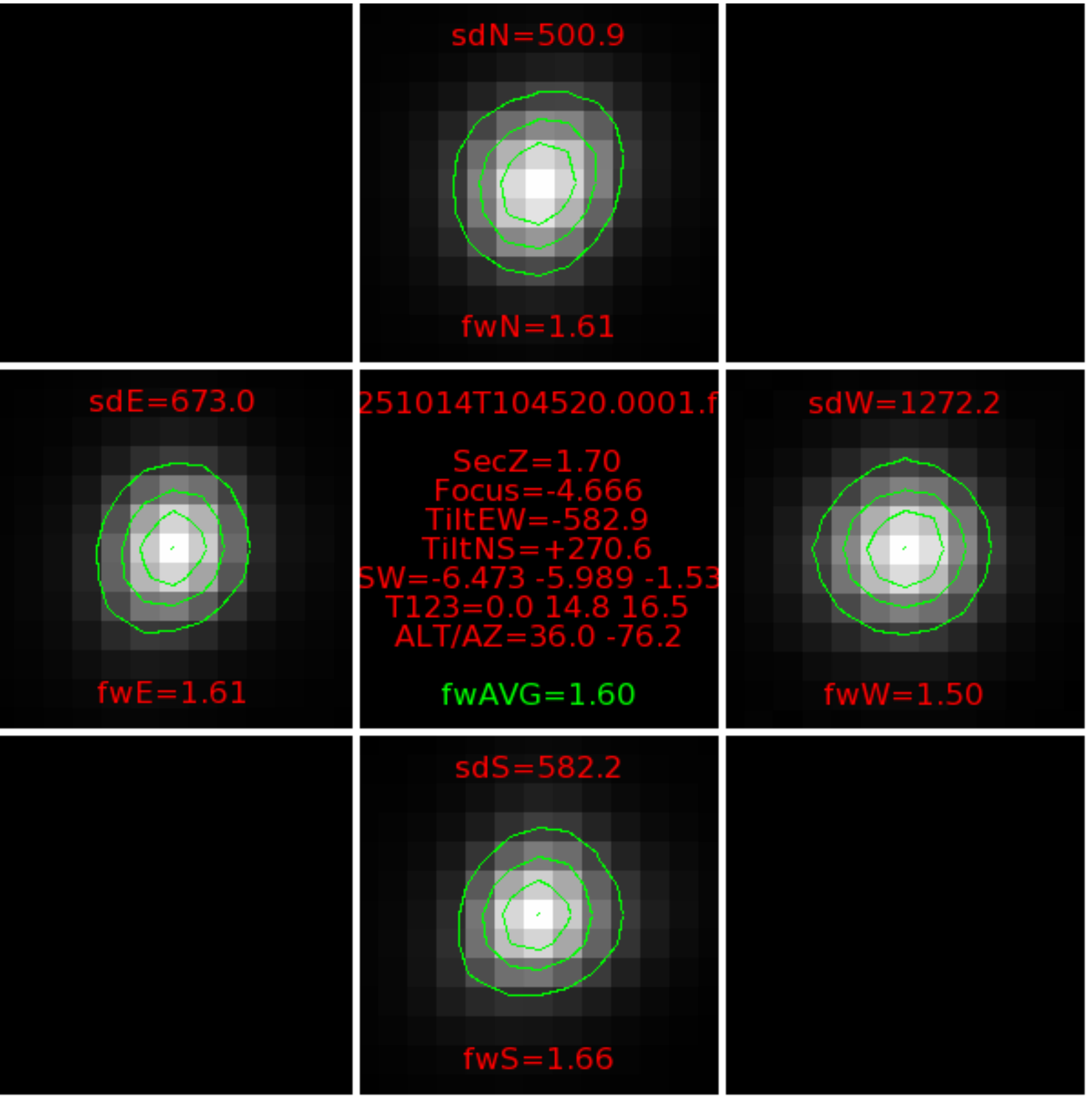
sdN=500.9
fwN=1.61
sdE=673.0
fwE=1.61
251014T104520.0001.f
SecZ=1.70
Focus=-4.666
TiltEW=-582.9
TiltNS=+270.6
SW=-6.473 -5.989 -1.53
T123=0.0 14.8 16.5
ALT/AZ=36.0 -76.2
fwAVG=1.60
sdW=1272.2
fwW=1.50
sdS=582.2
fwS=1.66
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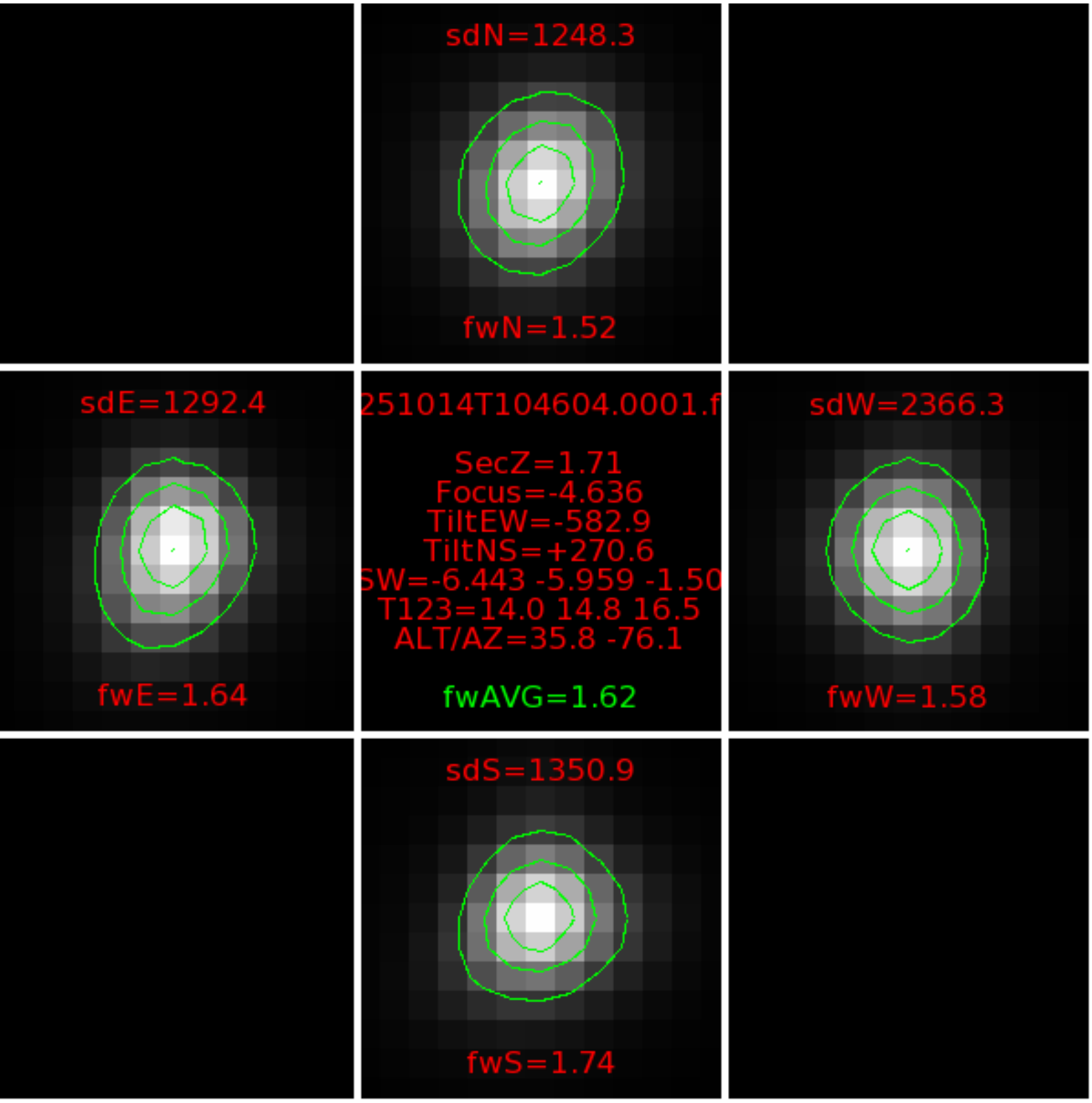
sdN=1248.3
fwN=1.52
sdE=1292.4
fwE=1.64
251014T104604.0001.f
SecZ=1.71
Focus=-4.636
TiltEW=-582.9
TiltNS=+270.6
SW=-6.443 -5.959 -1.50
T123=14.0 14.8 16.5
ALT/AZ=35.8 -76.1
fwAVG=1.62
sdW=2366.3
fwW=1.58
sdS=1350.9
fwS=1.74
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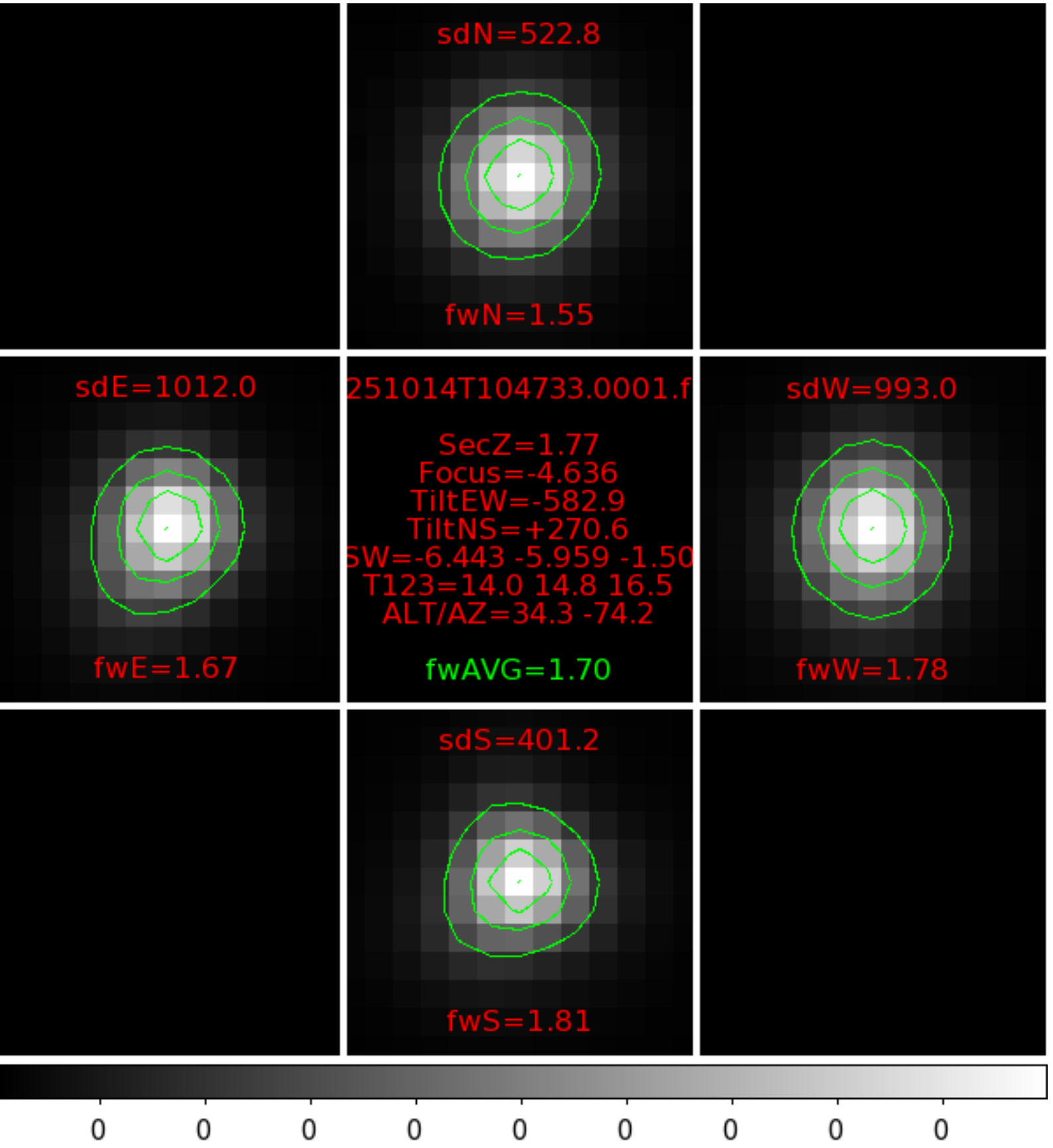
sdN=522.8
fwN=1.55
sdE=1012.0
fwE=1.67
251014T104733.0001.f
SecZ=1.77
Focus=-4.636
TiltEW=-582.9
TiltNS=+270.6
SW=-6.443 -5.959 -1.50
T123=14.0 14.8 16.5
ALT/AZ=34.3 -74.2
fwAVG=1.70
sdW=993.0
fwW=1.78
sdS=401.2
fwS=1.81
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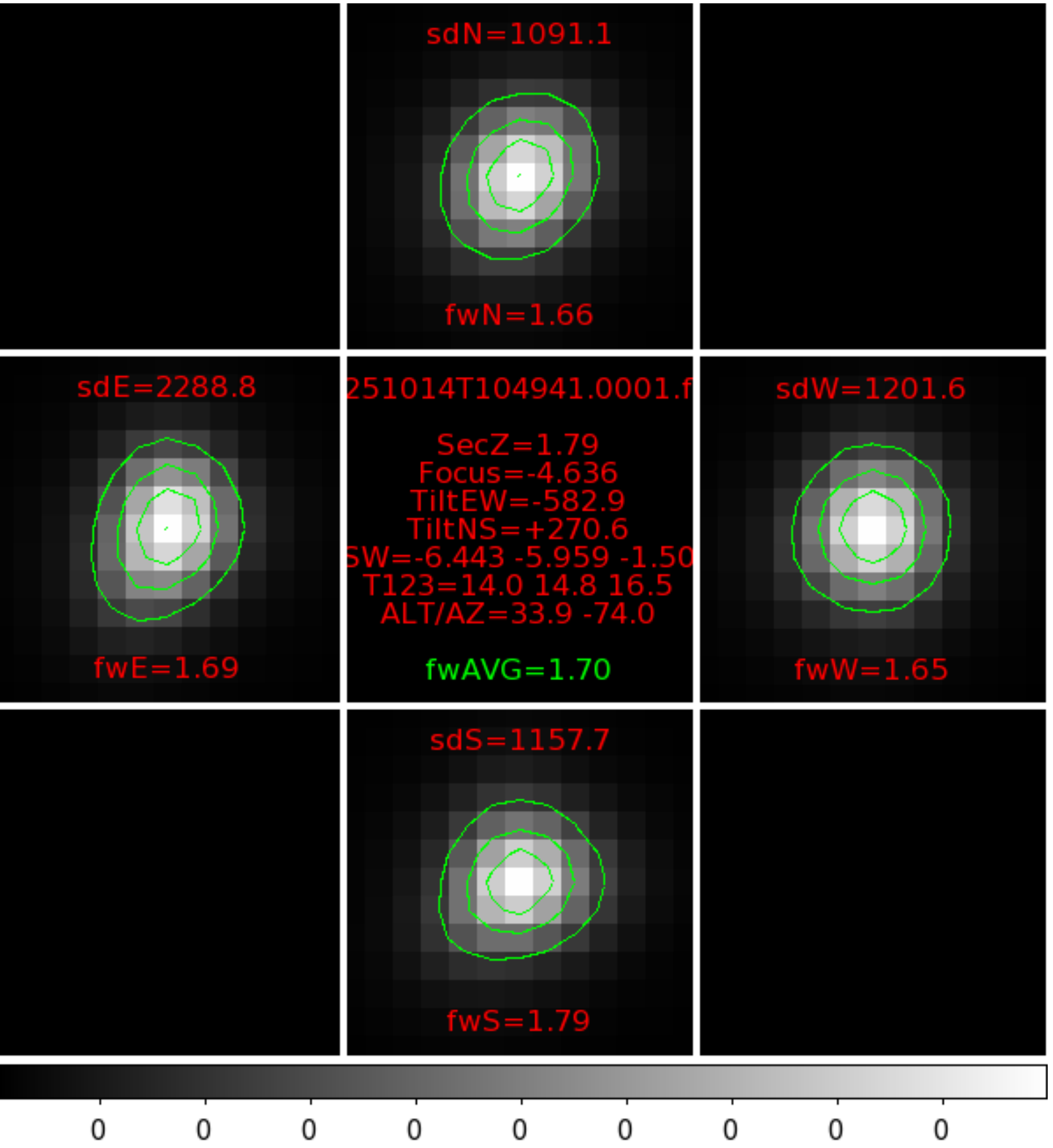
sdN=1091.1
fwN=1.66
sdE=2288.8
fwE=1.69
251014T104941.0001.f
SecZ=1.79
Focus=-4.636
TiltEW=-582.9
TiltNS=+270.6
SW=-6.443 -5.959 -1.50
T123=14.0 14.8 16.5
ALT/AZ=33.9 -74.0
fwAVG=1.70
sdW=1201.6
fwW=1.65
sdS=1157.7
fwS=1.79
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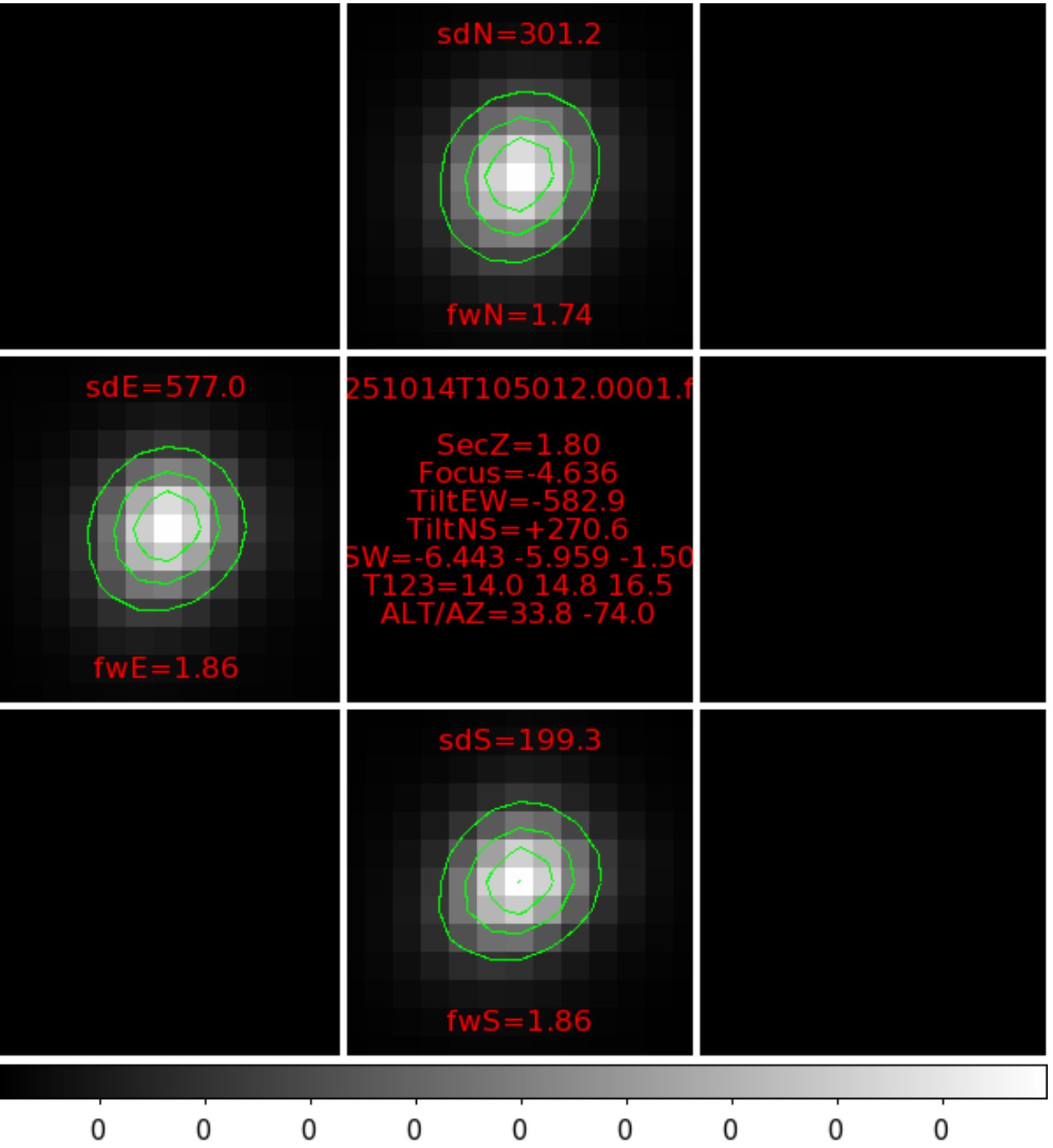
sdN=301.2
fwN=1.74
sdE=577.0
fwE=1.86
251014T105012.0001.f
SecZ=1.80
Focus=-4.636
TiltEW=-582.9
TiltNS=+270.6
SW=-6.443 -5.959 -1.50
T123=14.0 14.8 16.5
ALT/AZ=33.8 -74.0
sdS=199.3
fwS=1.86
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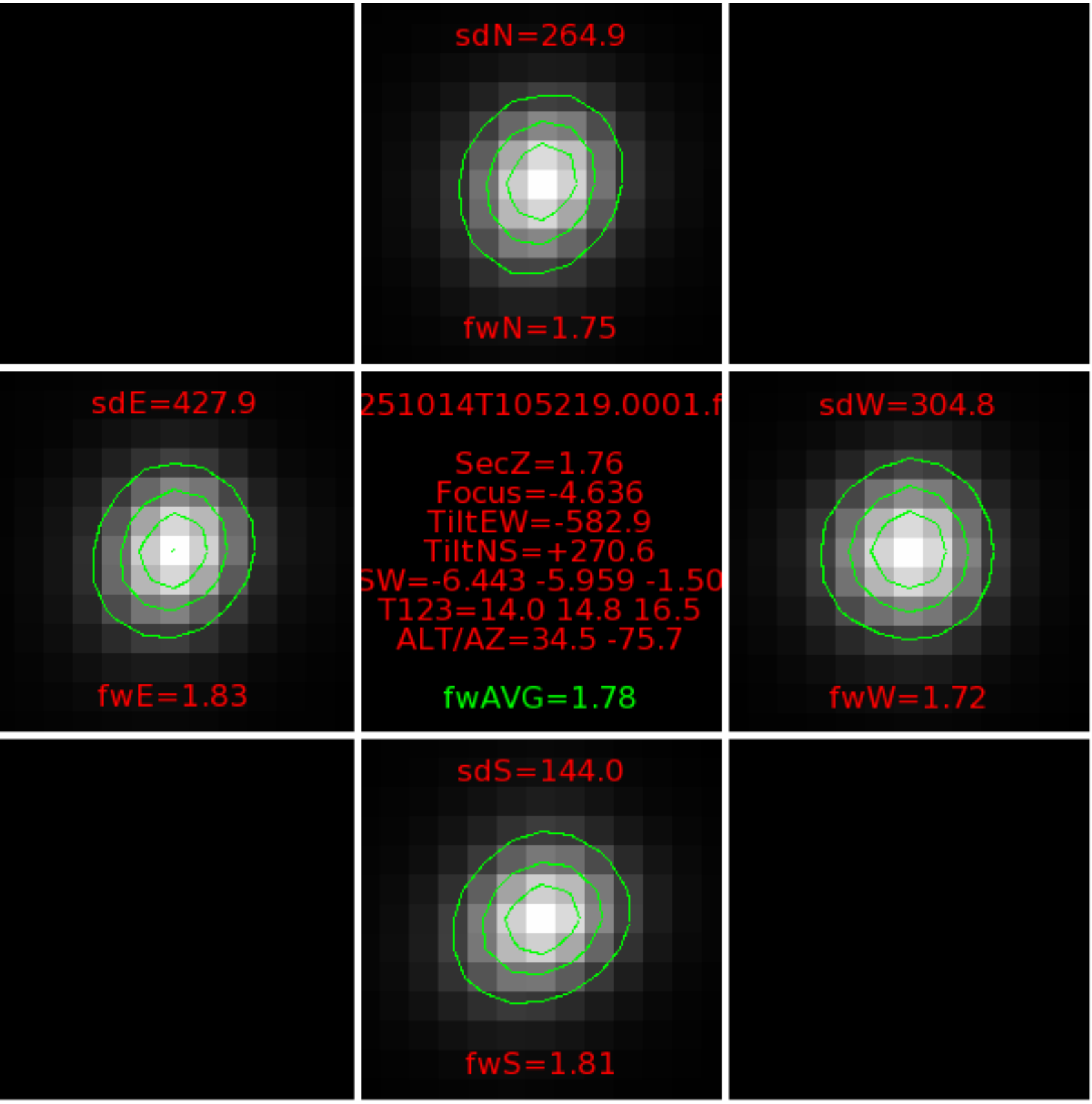
sdN=264.9
fwN=1.75
sdE=427.9
fwE=1.83
251014T105219.0001.f
SecZ=1.76
Focus=-4.636
TiltEW=-582.9
TiltNS=+270.6
SW=-6.443 -5.959 -1.50
T123=14.0 14.8 16.5
ALT/AZ=34.5 -75.7
fwAVG=1.78
sdW=304.8
fwW=1.72
sdS=144.0
fwS=1.81
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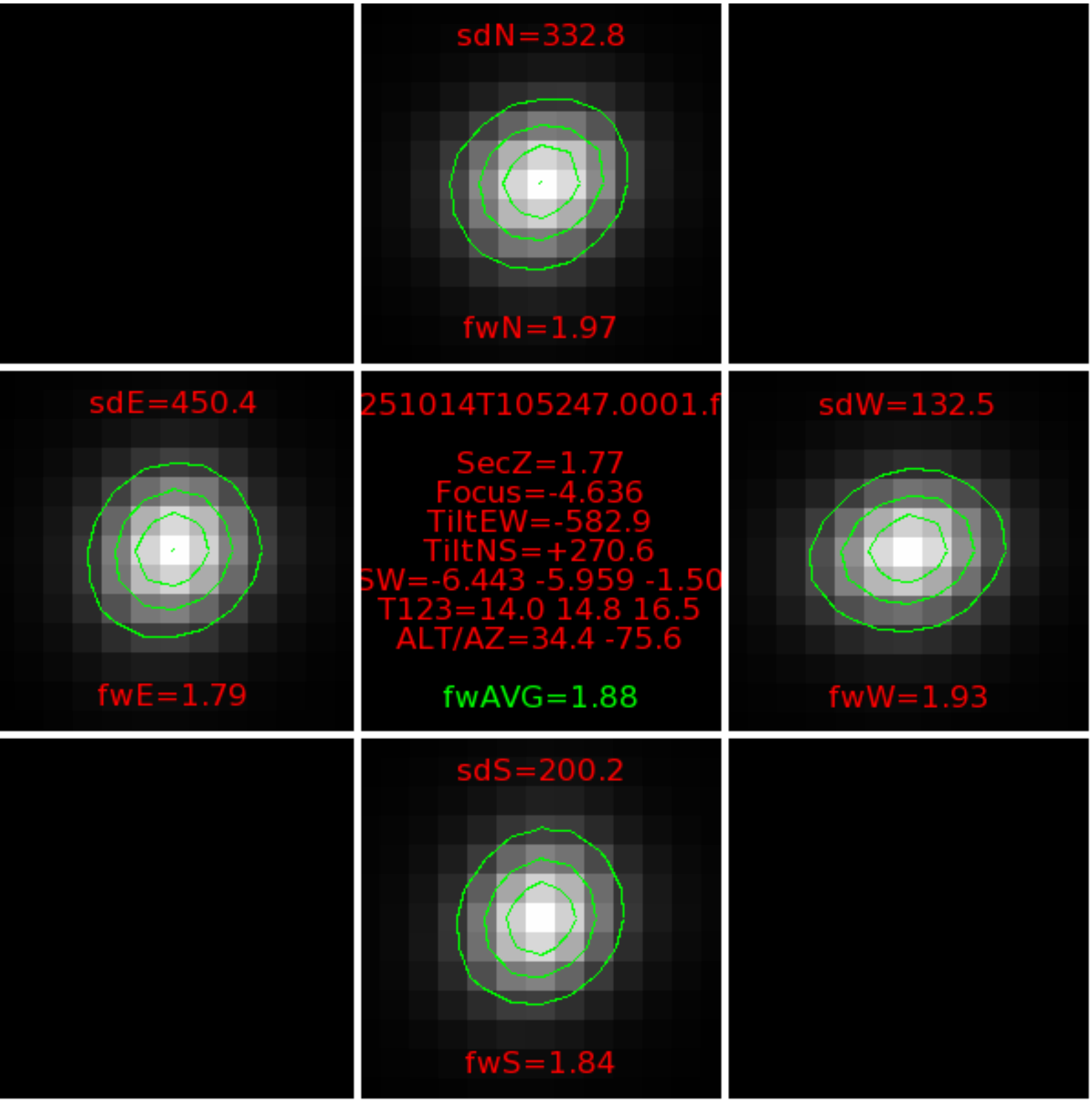
sdN=332.8
fwN=1.97
sdE=450.4
fwE=1.79
251014T105247.0001.f
SecZ=1.77
Focus=-4.636
TiltEW=-582.9
TiltNS=+270.6
SW=-6.443 -5.959 -1.50
T123=14.0 14.8 16.5
ALT/AZ=34.4 -75.6
fwAVG=1.88
sdW=132.5
fwW=1.93
sdS=200.2
fwS=1.84
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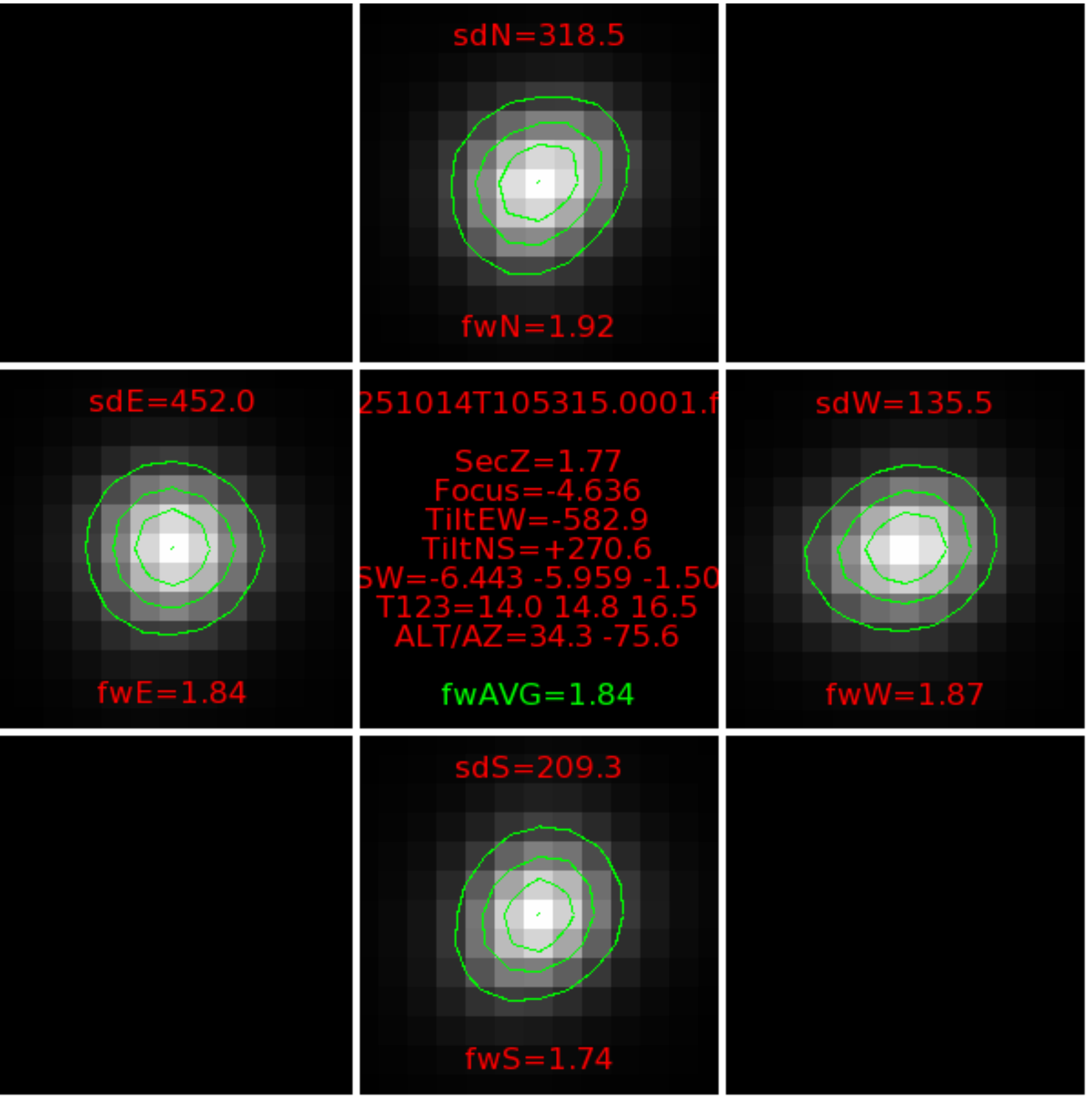
sdN=318.5
fwN=1.92
sdE=452.0
fwE=1.84
251014T105315.0001.f
SecZ=1.77
Focus=-4.636
TiltEW=-582.9
TiltNS=+270.6
SW=-6.443 -5.959 -1.50
T123=14.0 14.8 16.5
ALT/AZ=34.3 -75.6
fwAVG=1.84
sdW=135.5
fwW=1.87
sdS=209.3
fwS=1.74
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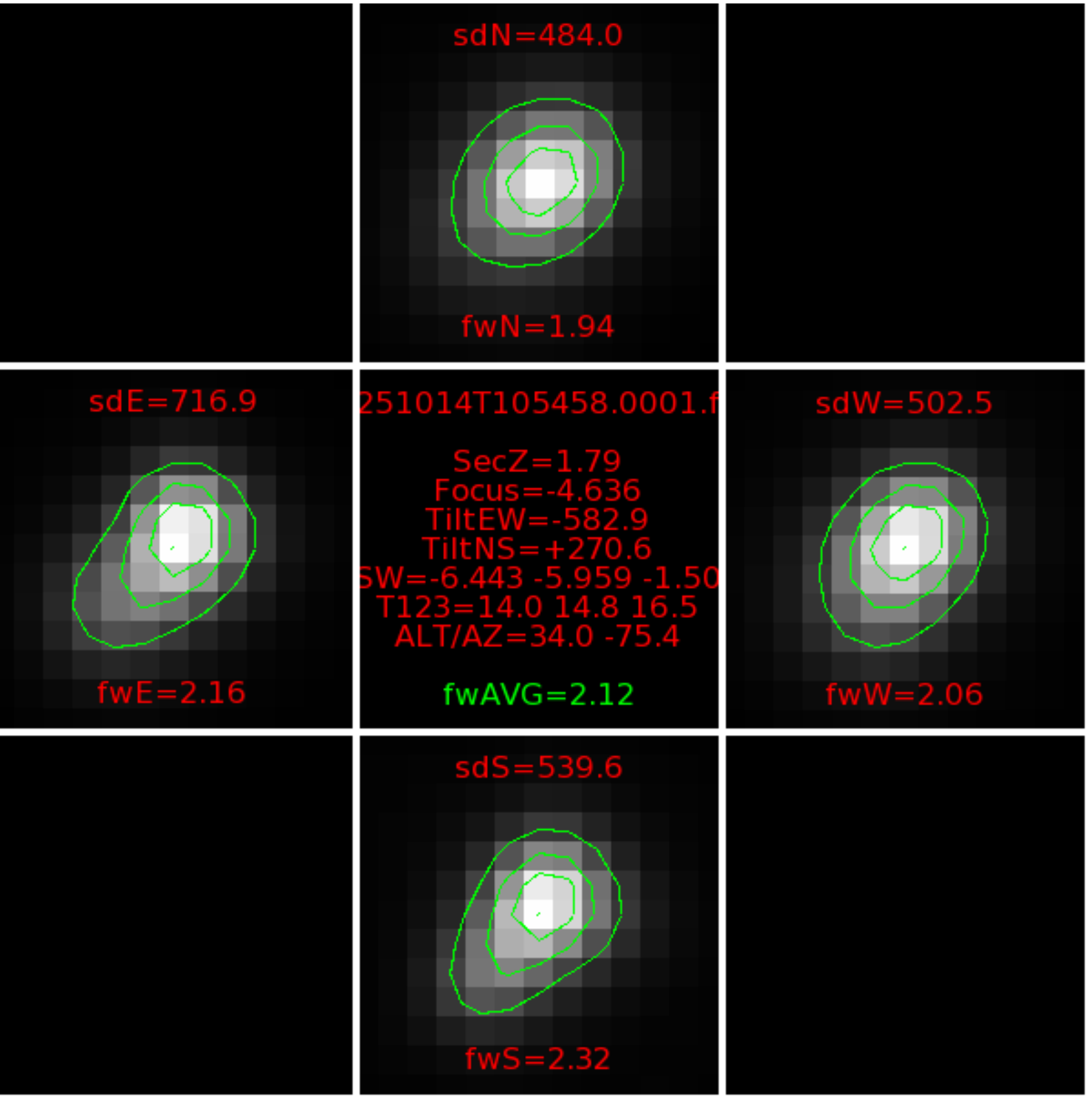
sdN=484.0
fwN=1.94
sdE=716.9
fwE=2.16
251014T105458.0001.f
SecZ=1.79
Focus=-4.636
TiltEW=-582.9
TiltNS=+270.6
SW=-6.443 -5.959 -1.50
T123=14.0 14.8 16.5
ALT/AZ=34.0 -75.4
fwAVG=2.12
sdW=502.5
fwW=2.06
sdS=539.6
fwS=2.32
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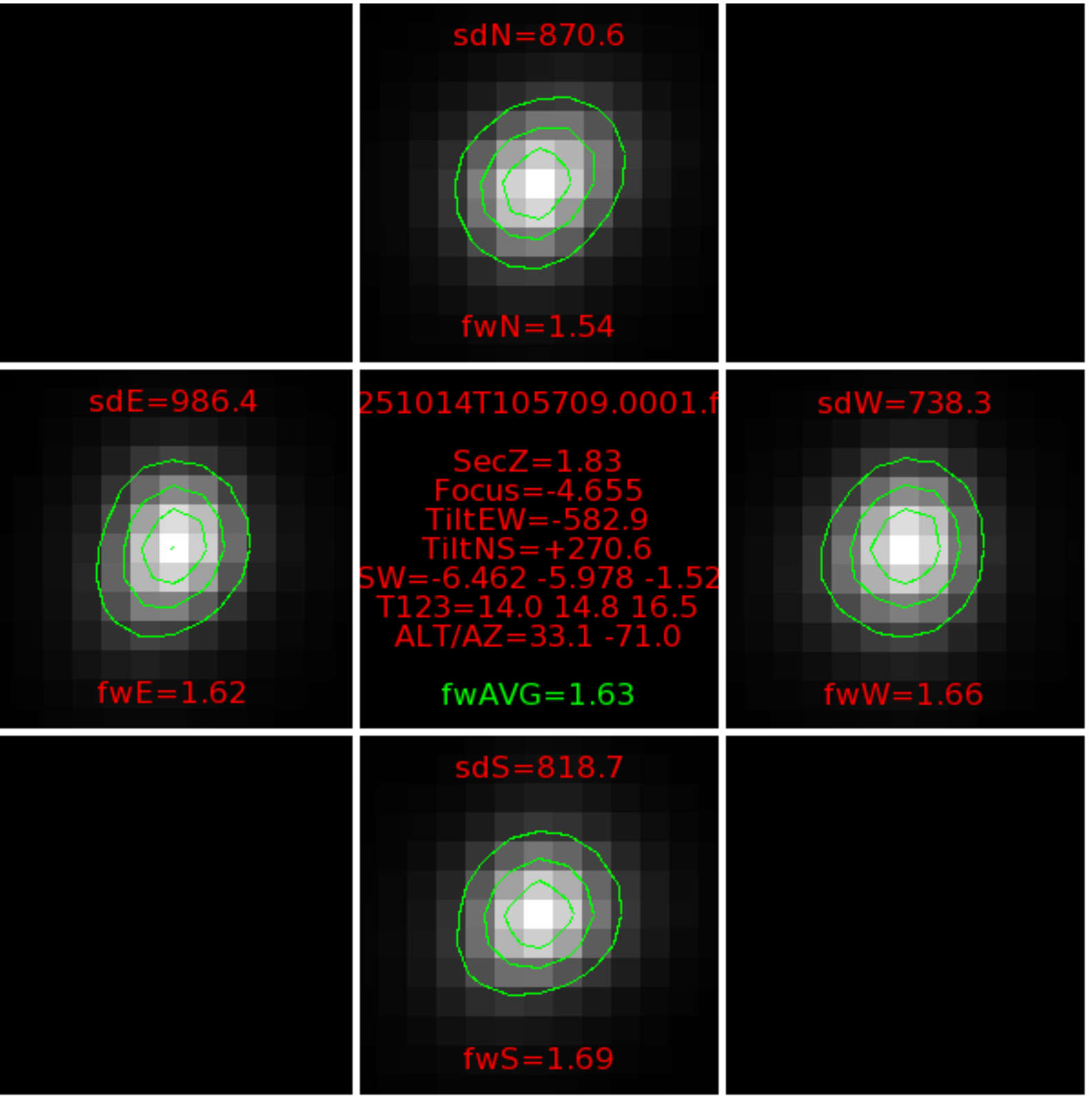
sdN=870.6
fwN=1.54
sdE=986.4
fwE=1.62
251014T105709.0001.f
SecZ=1.83
Focus=-4.655
TiltEW=-582.9
TiltNS=+270.6
SW=-6.462 -5.978 -1.52
T123=14.0 14.8 16.5
ALT/AZ=33.1 -71.0
fwAVG=1.63
sdW=738.3
fwW=1.66
sdS=818.7
fwS=1.69
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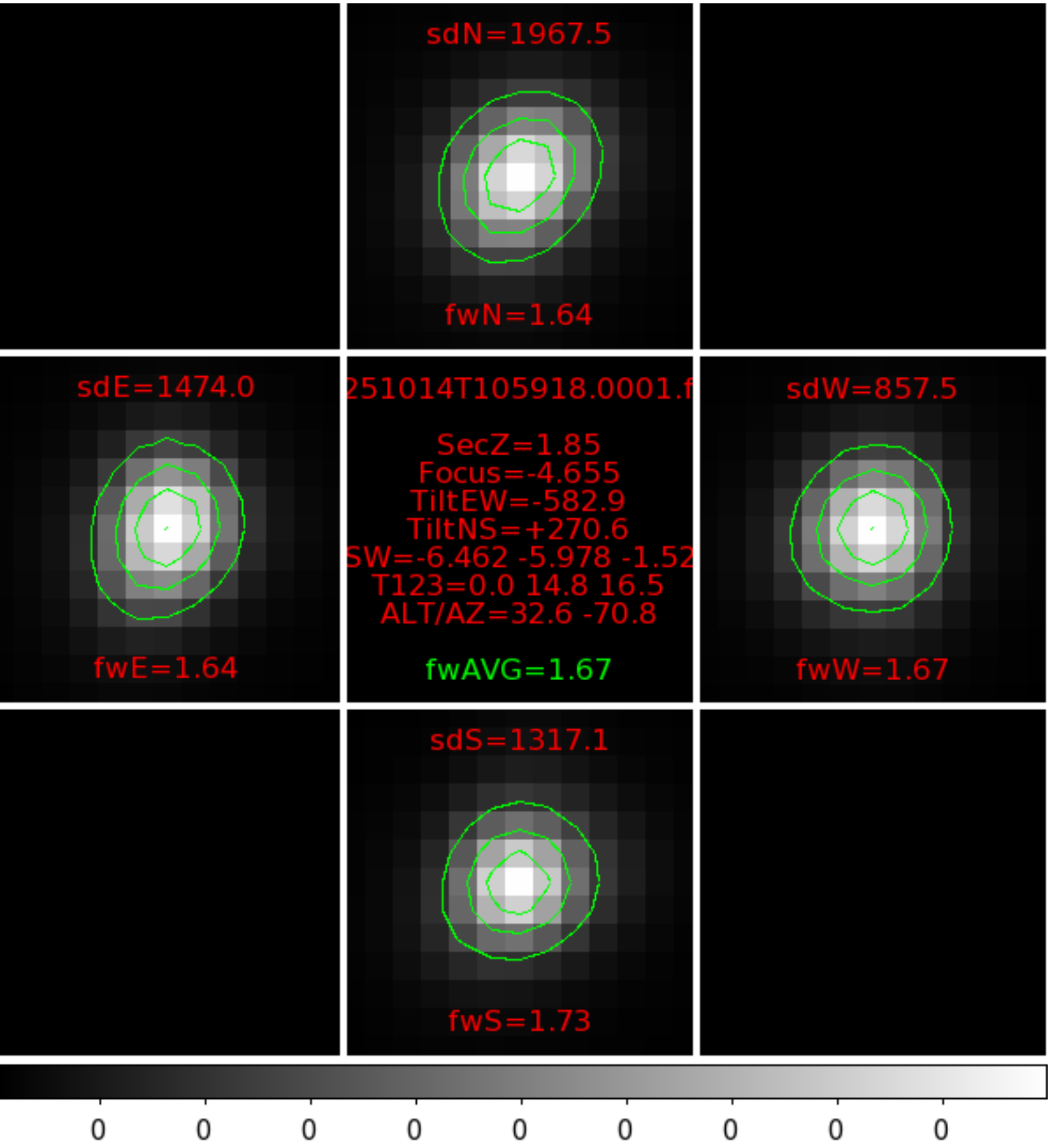
sdN=1967.5
fwN=1.64
sdE=1474.0
fwE=1.64
251014T105918.0001.f
SecZ=1.85
Focus=-4.655
TiltEW=-582.9
TiltNS=+270.6
SW=-6.462 -5.978 -1.52
T123=0.0 14.8 16.5
ALT/AZ=32.6 -70.8
fwAVG=1.67
sdW=857.5
fwW=1.67
sdS=1317.1
fwS=1.73
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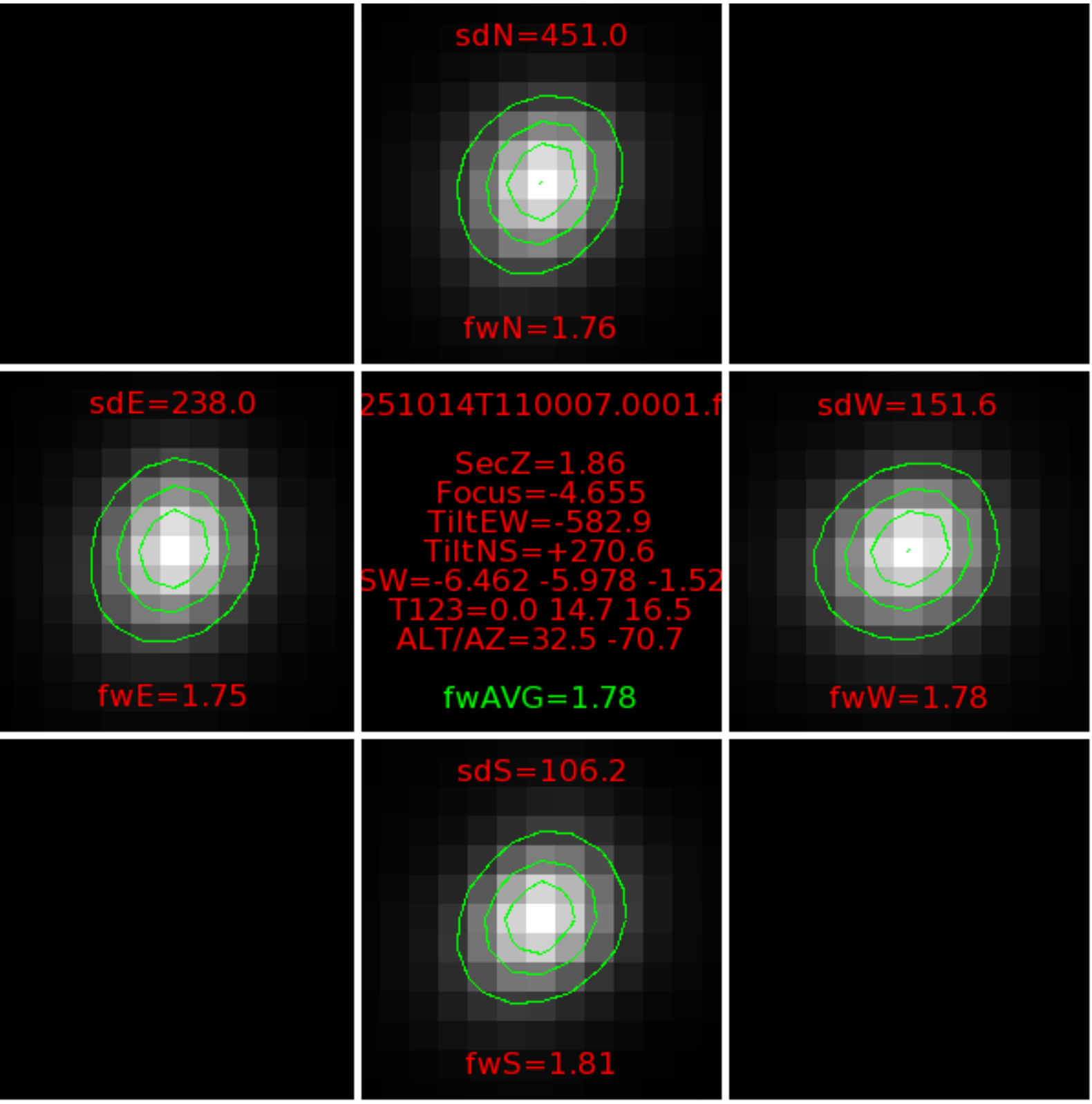
sdN=451.0
fwN=1.76
sdE=238.0
fwE=1.75
251014T110007.0001.f
SecZ=1.86
Focus=-4.655
TiltEW=-582.9
TiltNS=+270.6
SW=-6.462 -5.978 -1.52
T123=0.0 14.7 16.5
ALT/AZ=32.5 -70.7
fwAVG=1.78
sdW=151.6
fwW=1.78
sdS=106.2
fwS=1.81
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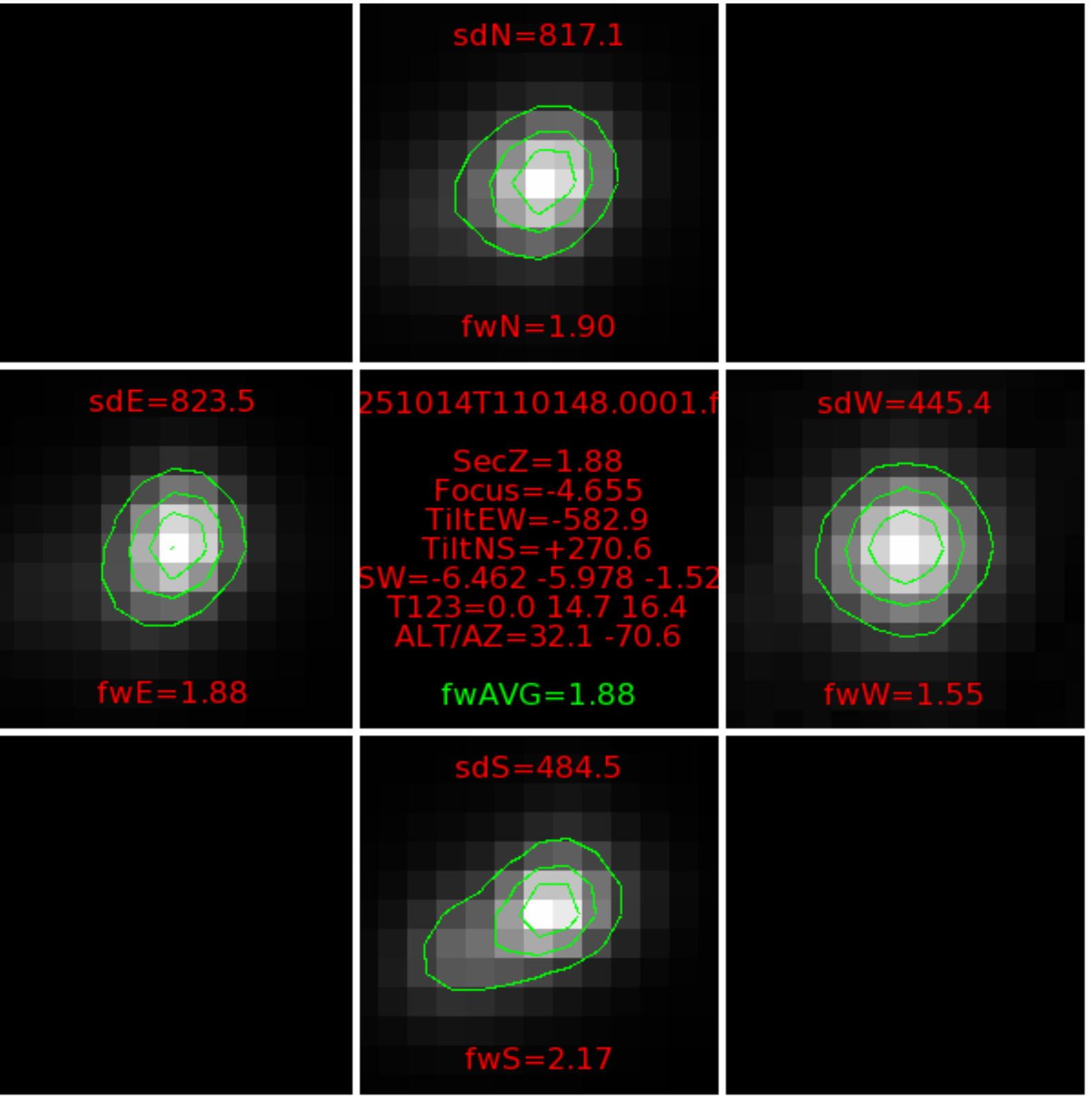
sdN=817.1
fwN=1.90
sdE=823.5
fwE=1.88
251014T110148.0001.f
SecZ=1.88
Focus=-4.655
TiltEW=-582.9
TiltNS=+270.6
SW=-6.462 -5.978 -1.52
T123=0.0 14.7 16.4
ALT/AZ=32.1 -70.6
fwAVG=1.88
sdW=445.4
fwW=1.55
sdS=484.5
fwS=2.17
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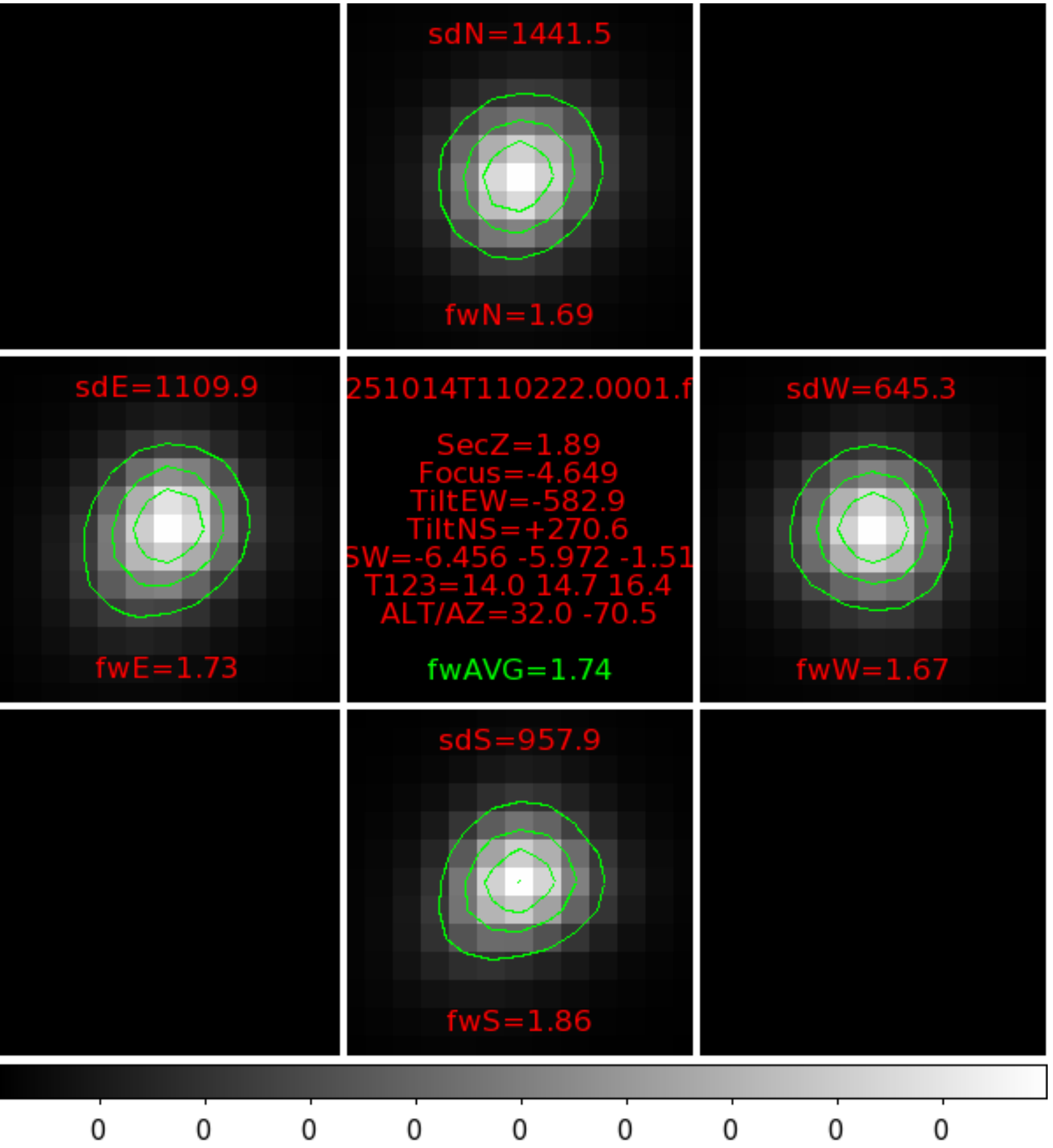
sdN=1441.5
fwN=1.69
sdE=1109.9
fwE=1.73
251014T110222.0001.f
SecZ=1.89
Focus=-4.649
TiltEW=-582.9
TiltNS=+270.6
SW=-6.456 -5.972 -1.51
T123=14.0 14.7 16.4
ALT/AZ=32.0 -70.5
fwAVG=1.74
sdW=645.3
fwW=1.67
sdS=957.9
fwS=1.86
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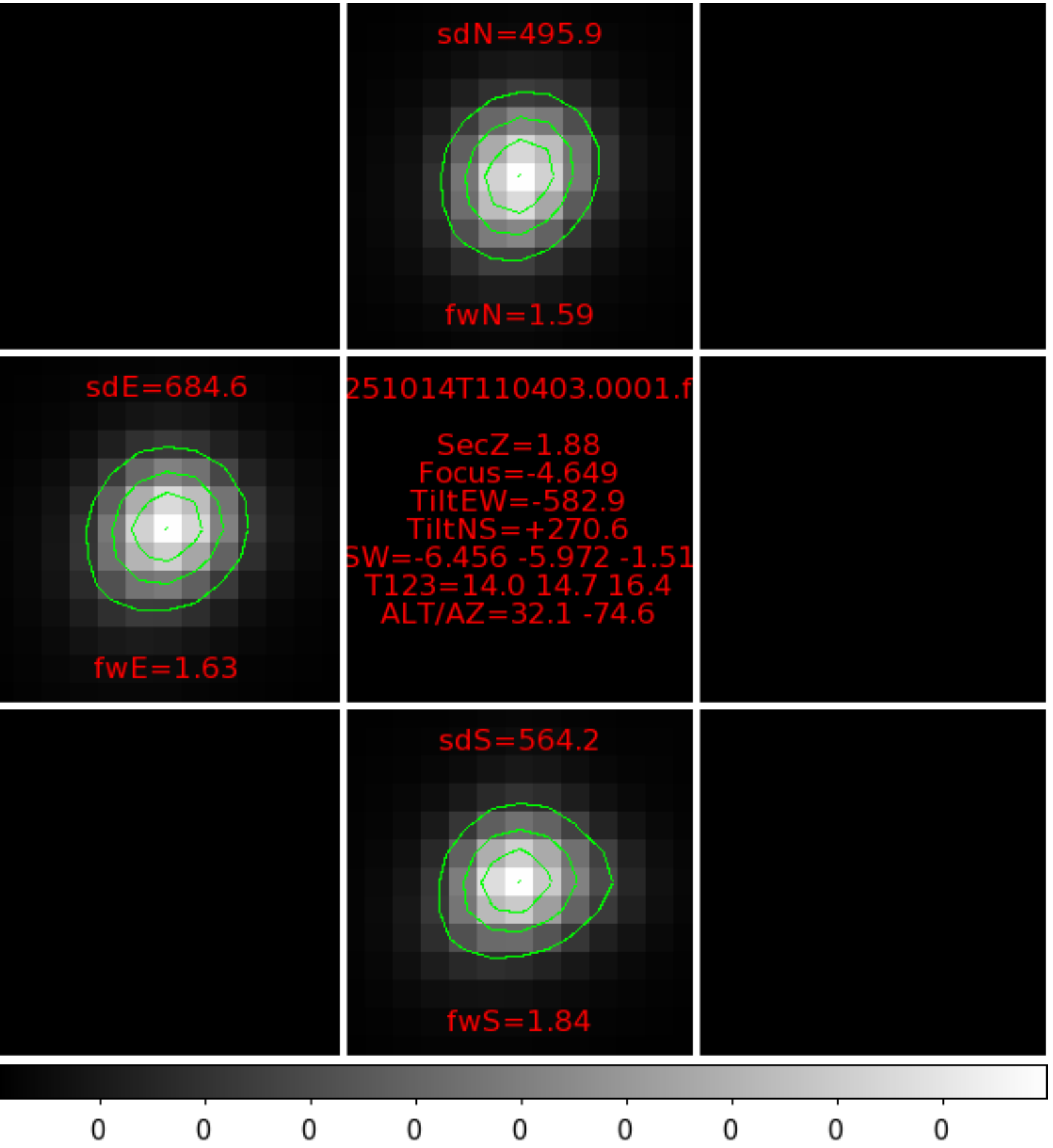
sdN=495.9
fwN=1.59
sdE=684.6
251014T110403.0001.f
SecZ=1.88
Focus=-4.649
TiltEW=-582.9
TiltNS=+270.6
SW=-6.456 -5.972 -1.51
T123=14.0 14.7 16.4
ALT/AZ=32.1 -74.6
fwE=1.63
sdS=564.2
fwS=1.84
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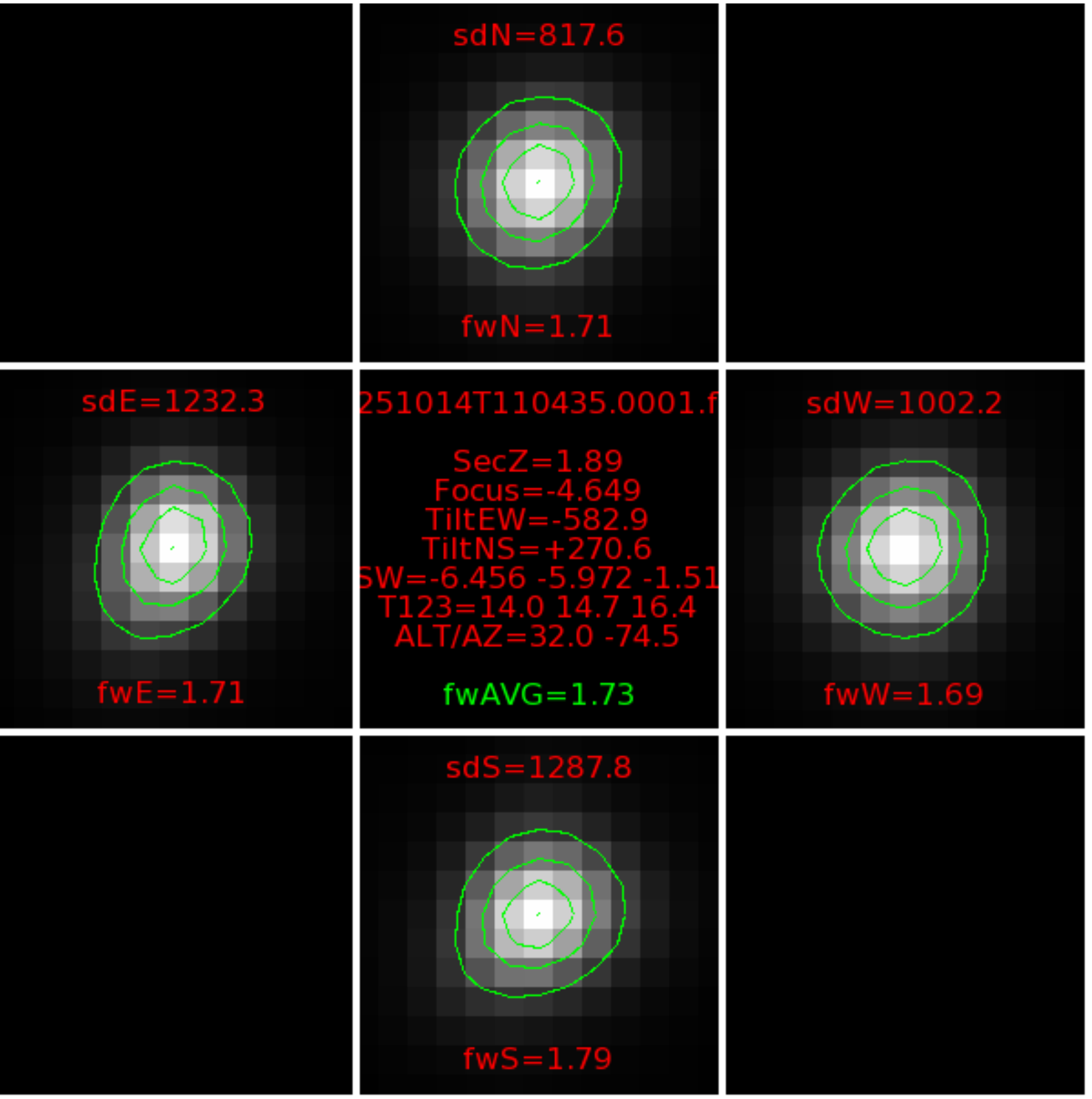
sdN=817.6
fwN=1.71
sdE=1232.3
fwE=1.71
251014T110435.0001.f
SecZ=1.89
Focus=-4.649
TiltEW=-582.9
TiltNS=+270.6
SW=-6.456 -5.972 -1.51
T123=14.0 14.7 16.4
ALT/AZ=32.0 -74.5
fwAVG=1.73
sdW=1002.2
fwW=1.69
sdS=1287.8
fwS=1.79
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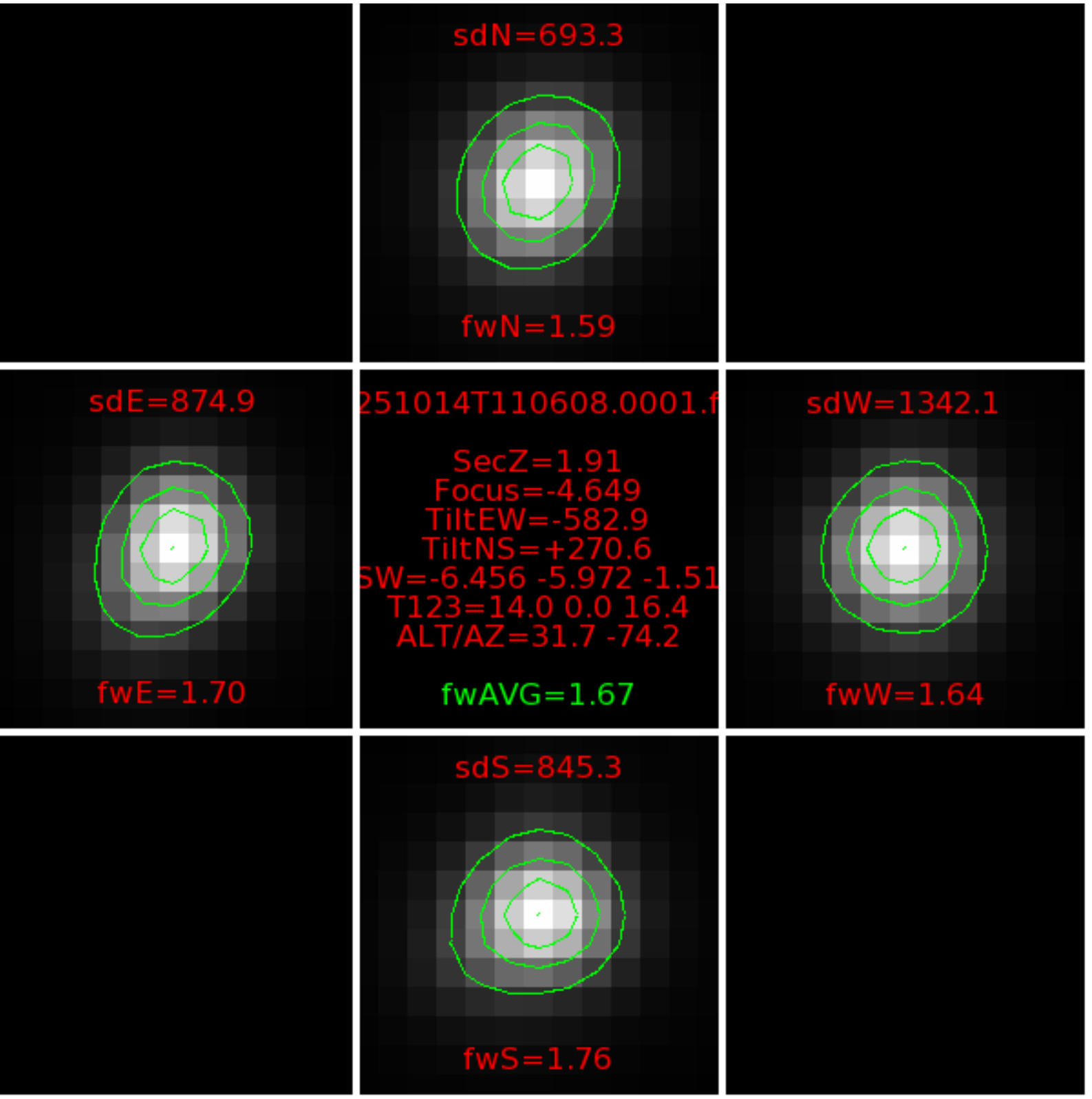
sdN=693.3
fwN=1.59
sdE=874.9
fwE=1.70
251014T110608.0001.f
SecZ=1.91
Focus=-4.649
TiltEW=-582.9
TiltNS=+270.6
SW=-6.456 -5.972 -1.51
T123=14.0 0.0 16.4
ALT/AZ=31.7 -74.2
fwAVG=1.67
sdW=1342.1
fwW=1.64
sdS=845.3
fwS=1.76
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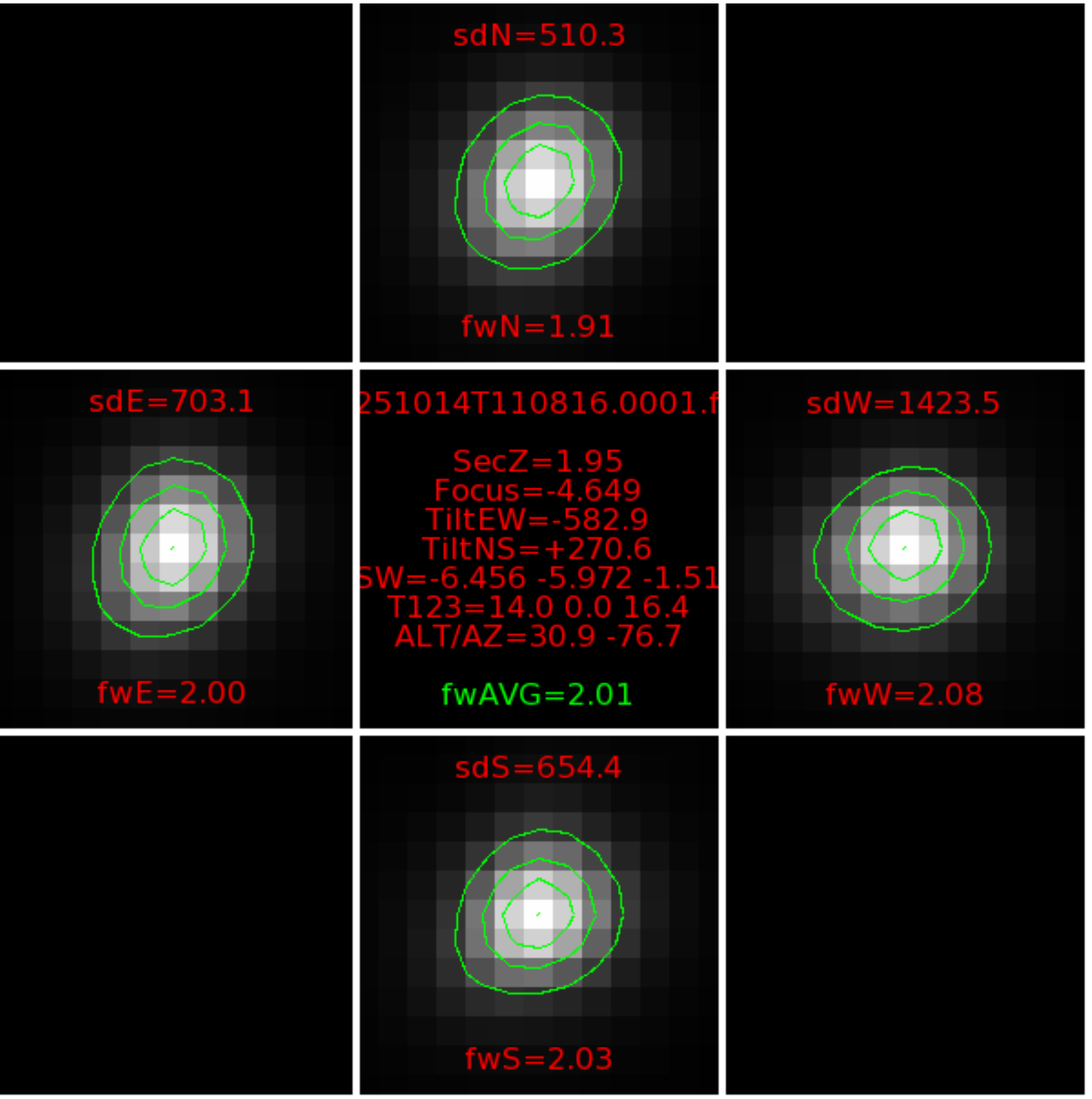
sdN=510.3
fwN=1.91
sdE=703.1
fwE=2.00
251014T110816.0001.f
SecZ=1.95
Focus=-4.649
TiltEW=-582.9
TiltNS=+270.6
SW=-6.456 -5.972 -1.51
T123=14.0 0.0 16.4
ALT/AZ=30.9 -76.7
fwAVG=2.01
sdW=1423.5
fwW=2.08
sdS=654.4
fwS=2.03
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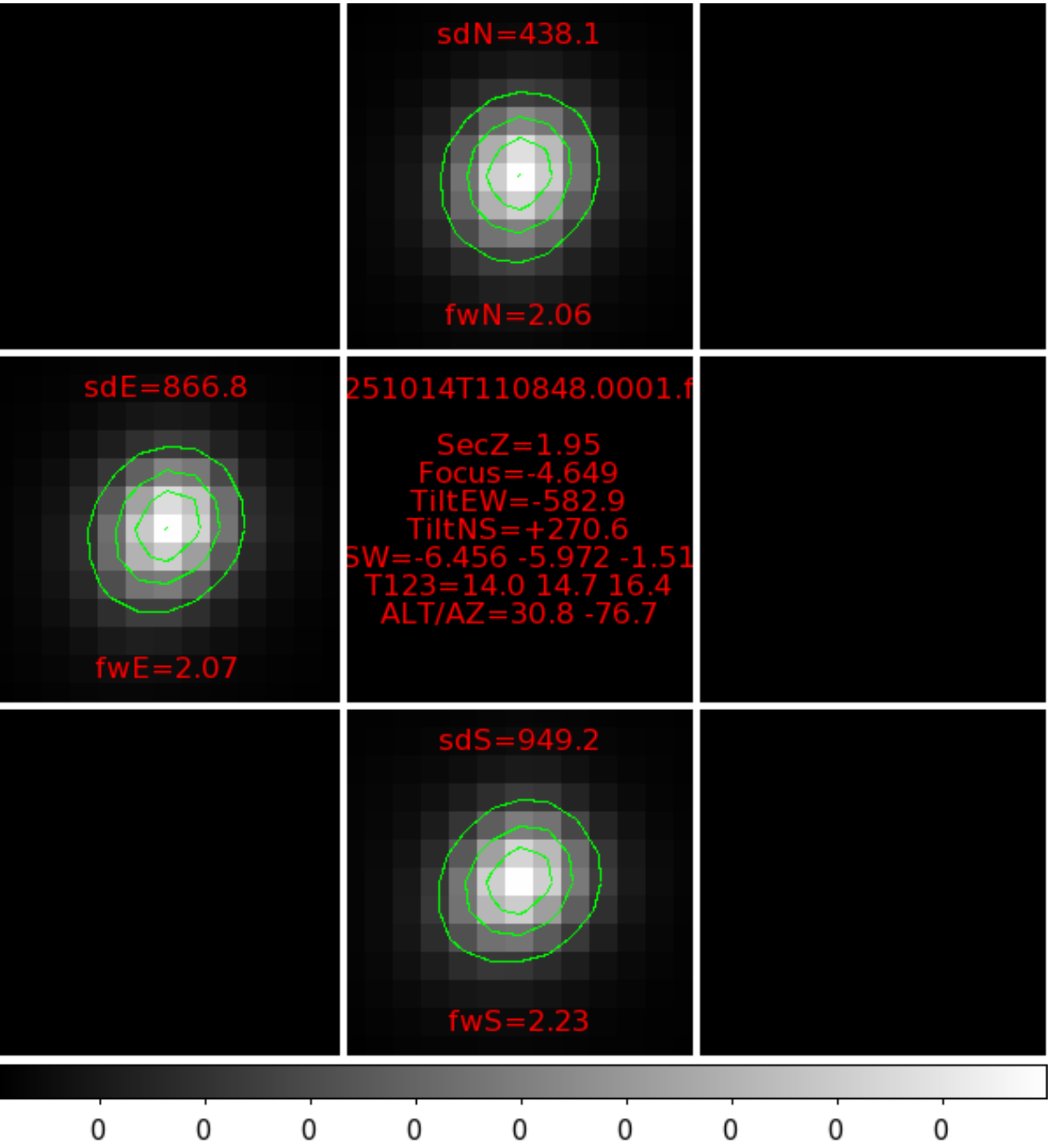
sdN=438.1
fwN=2.06
sdE=866.8
251014T110848.0001.f
SecZ=1.95
Focus=-4.649
TiltEW=-582.9
TiltNS=+270.6
SW=-6.456 -5.972 -1.51
T123=14.0 14.7 16.4
ALT/AZ=30.8 -76.7
fwE=2.07
sdS=949.2
fwS=2.23
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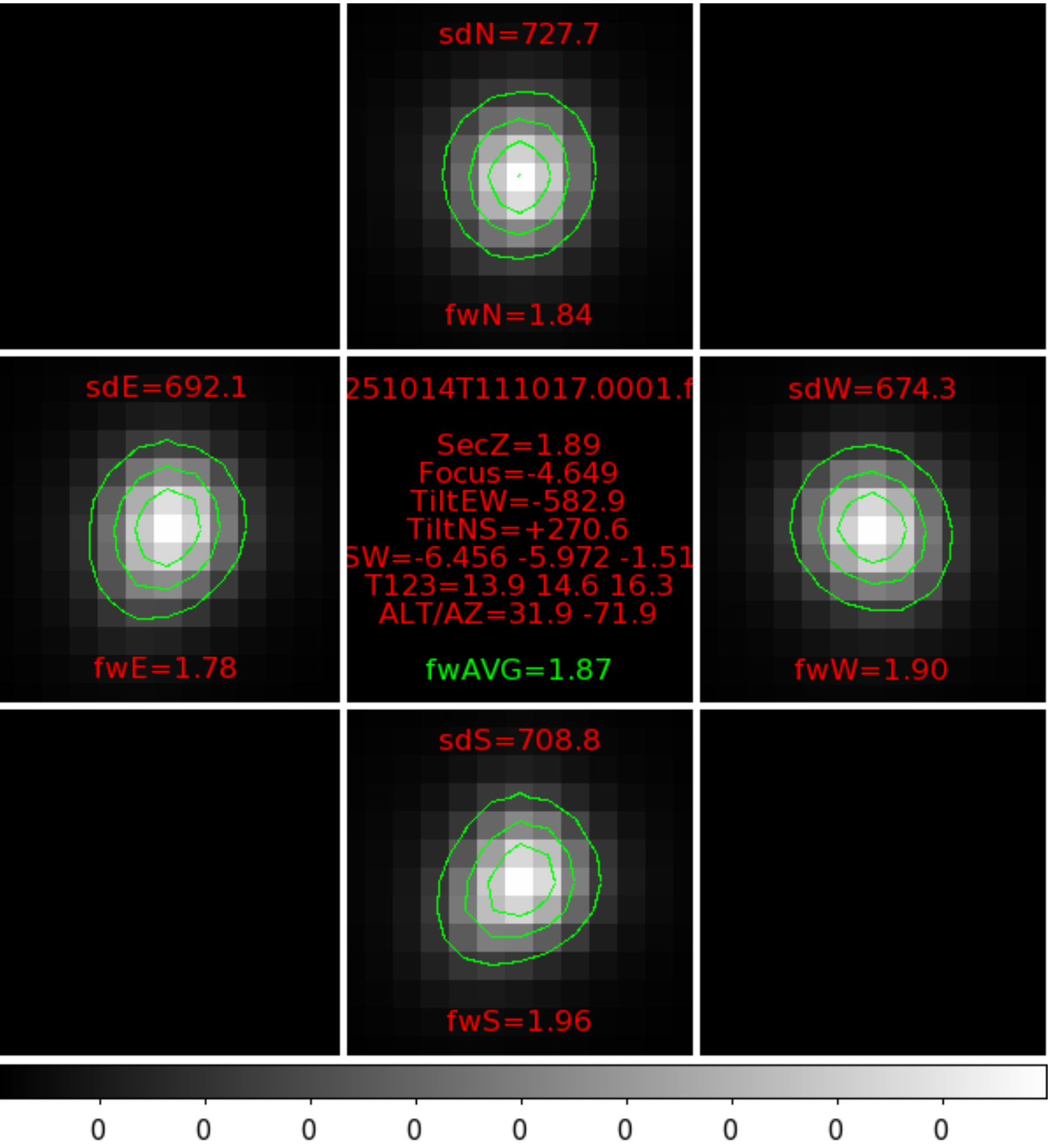
sdN=727.7
fwN=1.84
sdE=692.1
fwE=1.78
251014T111017.0001.f
SecZ=1.89
Focus=-4.649
TiltEW=-582.9
TiltNS=+270.6
SW=-6.456 -5.972 -1.51
T123=13.9 14.6 16.3
ALT/AZ=31.9 -71.9
fwAVG=1.87
sdW=674.3
fwW=1.90
sdS=708.8
fwS=1.96
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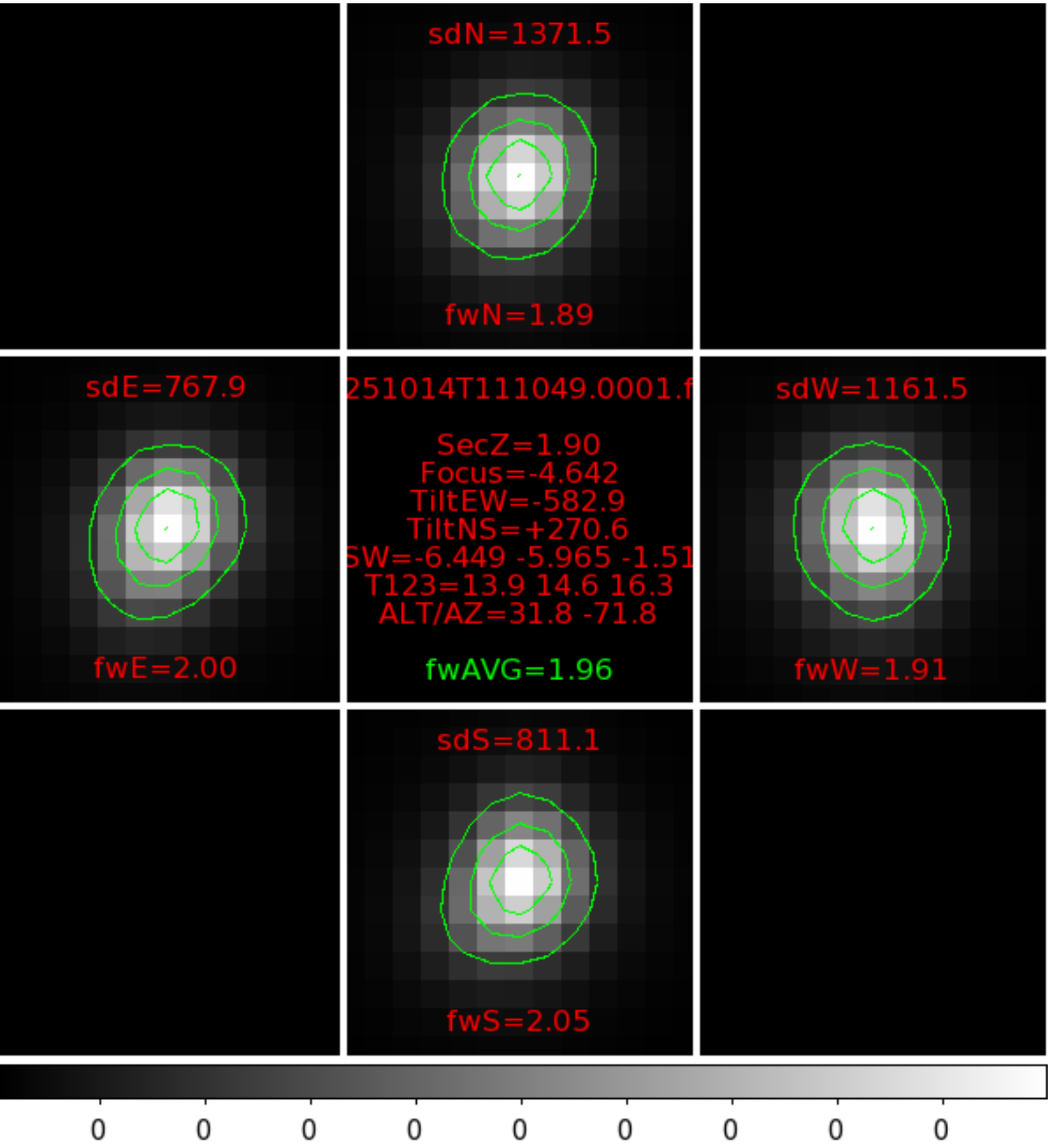
sdN=1371.5
fwN=1.89
sdE=767.9
fwE=2.00
251014T111049.0001.f
SecZ=1.90
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 14.6 16.3
ALT/AZ=31.8 -71.8
fwAVG=1.96
sdW=1161.5
fwW=1.91
sdS=811.1
fwS=2.05
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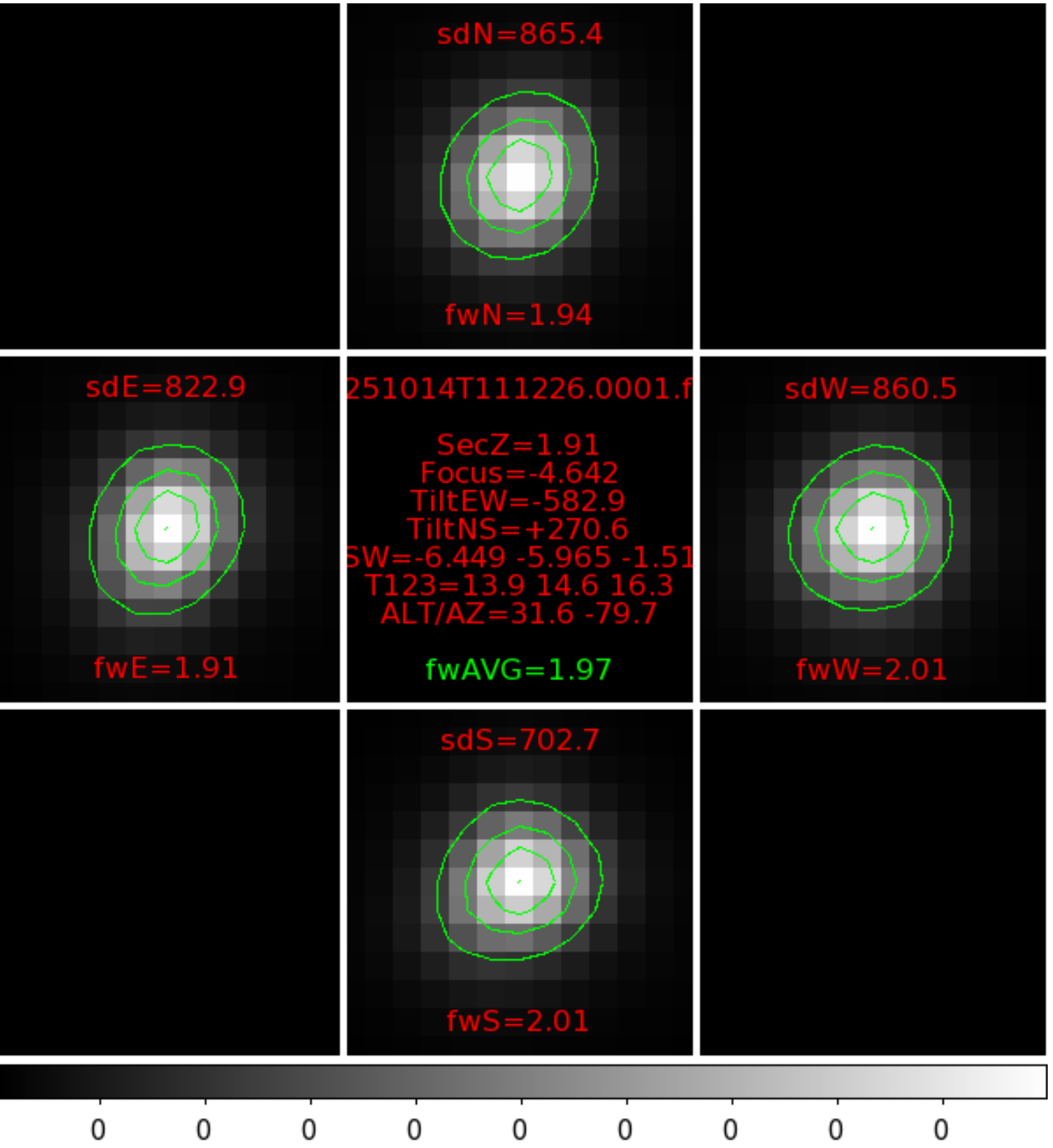
sdN=865.4
fwN=1.94
sdE=822.9
fwE=1.91
251014T111226.0001.f
SecZ=1.91
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 14.6 16.3
ALT/AZ=31.6 -79.7
fwAVG=1.97
sdW=860.5
fwW=2.01
sdS=702.7
fwS=2.01
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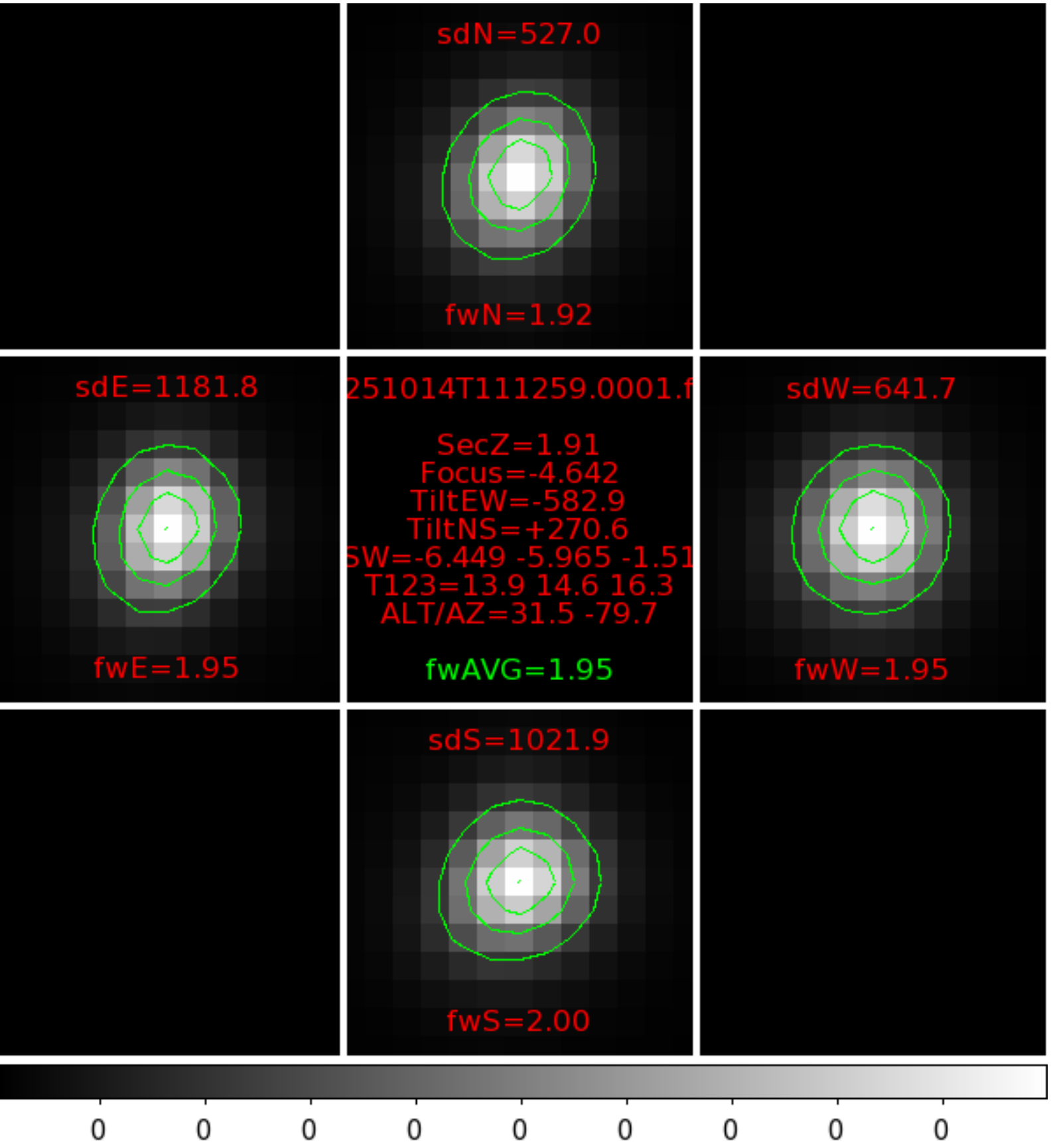
sdN=527.0
fwN=1.92
sdE=1181.8
fwE=1.95
251014T111259.0001.f
SecZ=1.91
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 14.6 16.3
ALT/AZ=31.5 -79.7
fwAVG=1.95
sdW=641.7
fwW=1.95
sdS=1021.9
fwS=2.00
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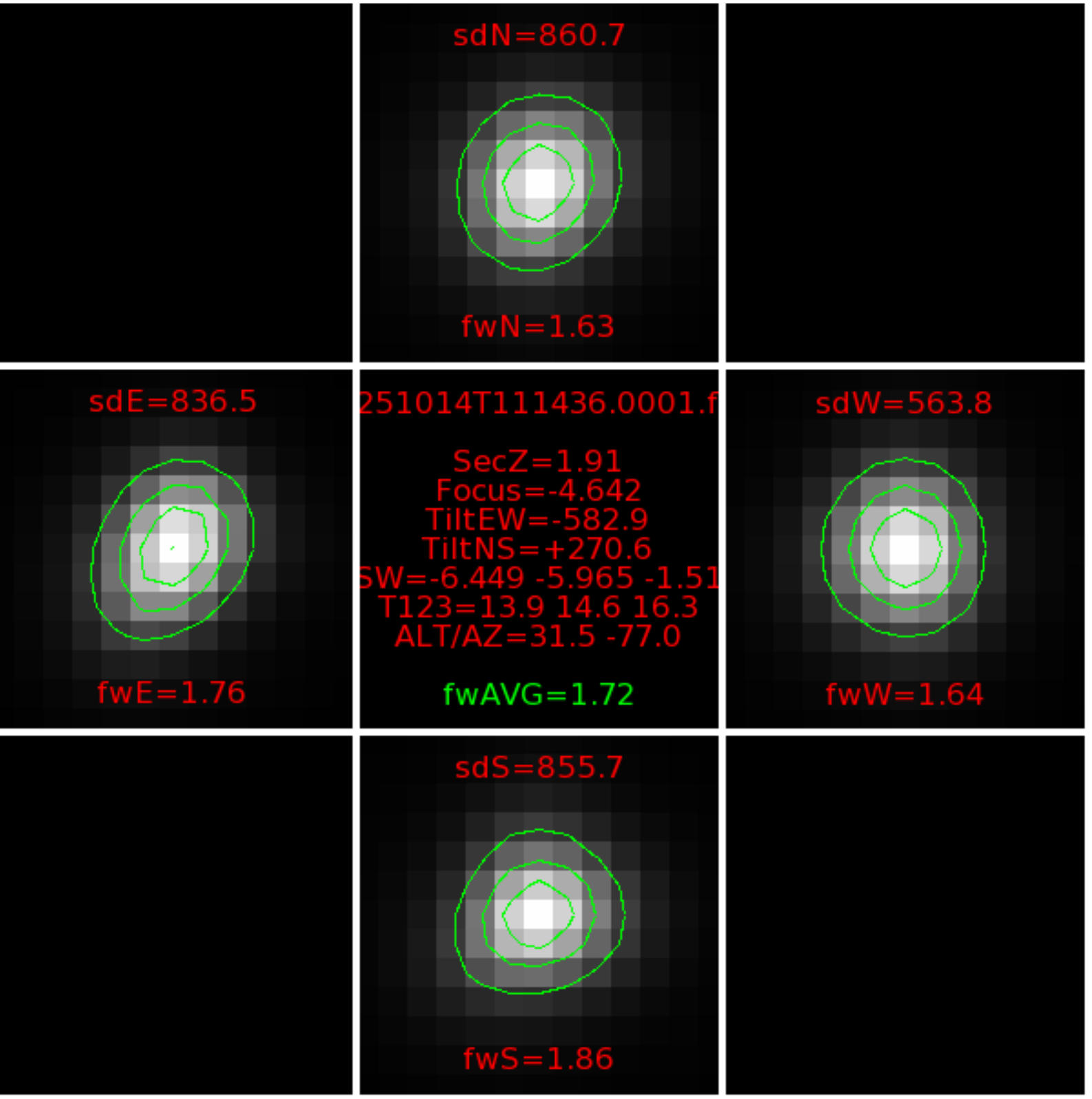
sdN=860.7
fwN=1.63
sdE=836.5
fwE=1.76
251014T111436.0001.f
SecZ=1.91
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 14.6 16.3
ALT/AZ=31.5 -77.0
fwAVG=1.72
sdW=563.8
fwW=1.64
sdS=855.7
fwS=1.86
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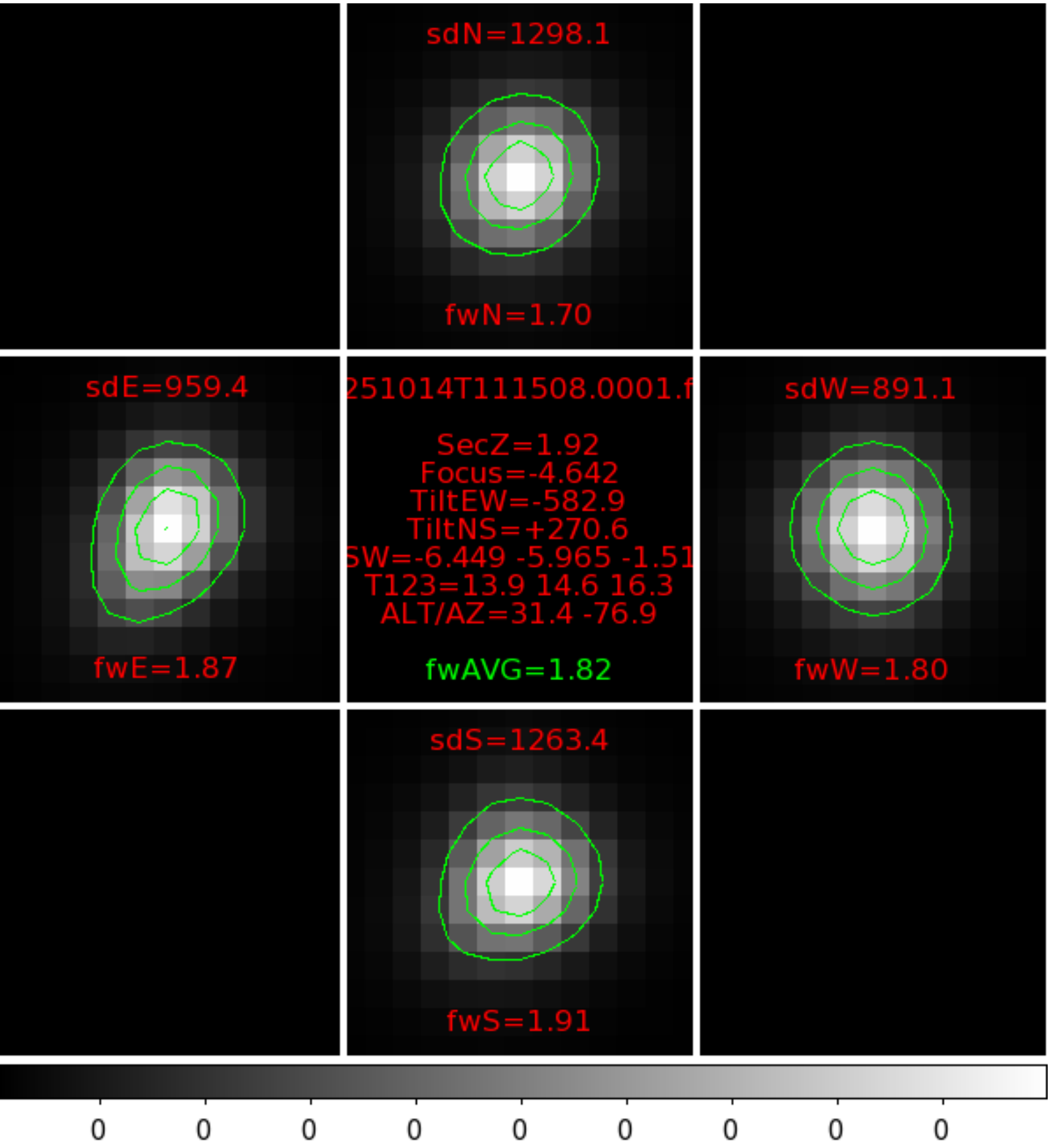
sdN=1298.1
fwN=1.70
sdE=959.4
fwE=1.87
251014T111508.0001.f
SecZ=1.92
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 14.6 16.3
ALT/AZ=31.4 -76.9
fwAVG=1.82
sdW=891.1
fwW=1.80
sdS=1263.4
fwS=1.91
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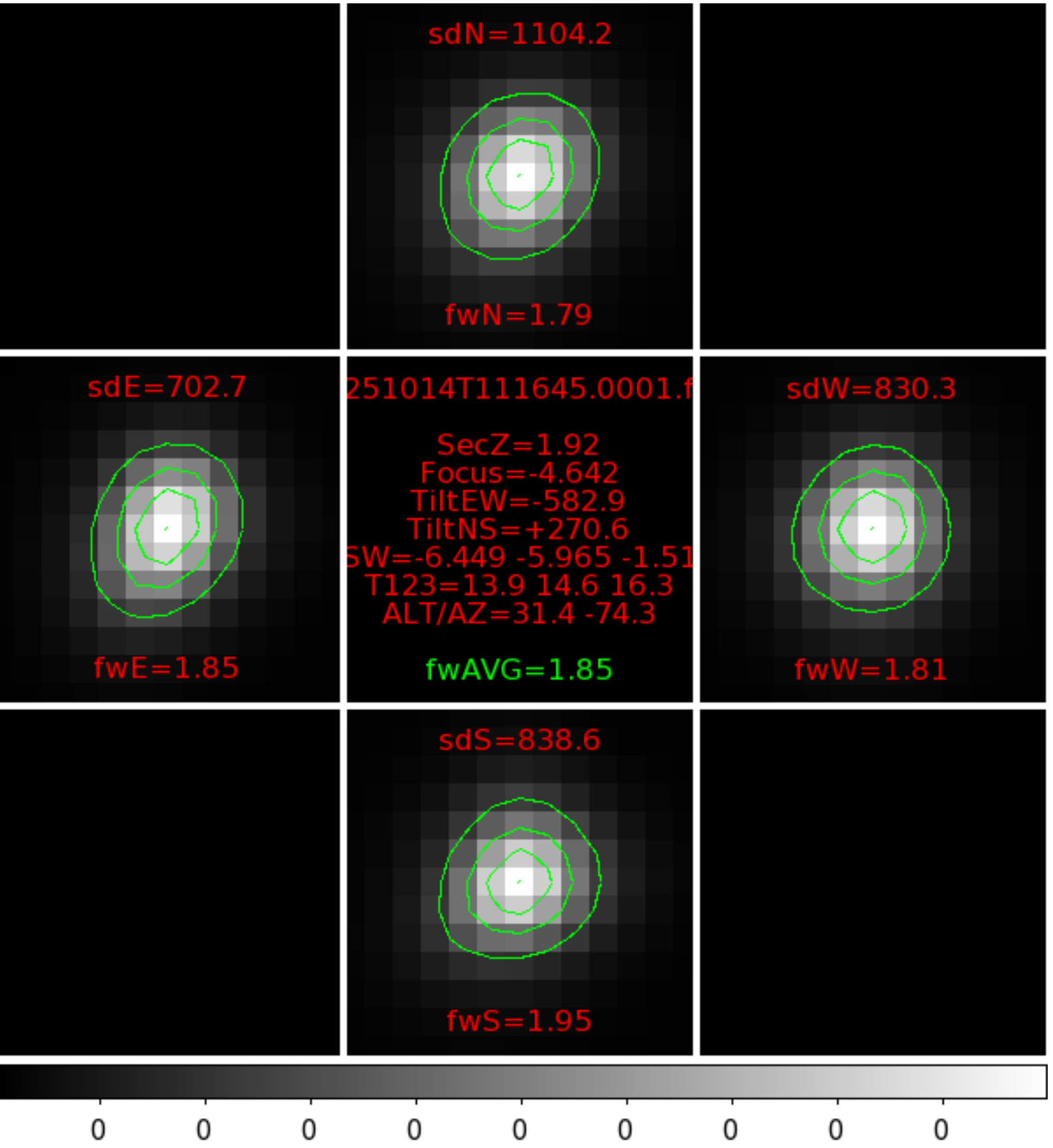
sdN=1104.2
fwN=1.79
sdE=702.7
fwE=1.85
251014T111645.0001.f
SecZ=1.92
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 14.6 16.3
ALT/AZ=31.4 -74.3
fwAVG=1.85
sdW=830.3
fwW=1.81
sdS=838.6
fwS=1.95
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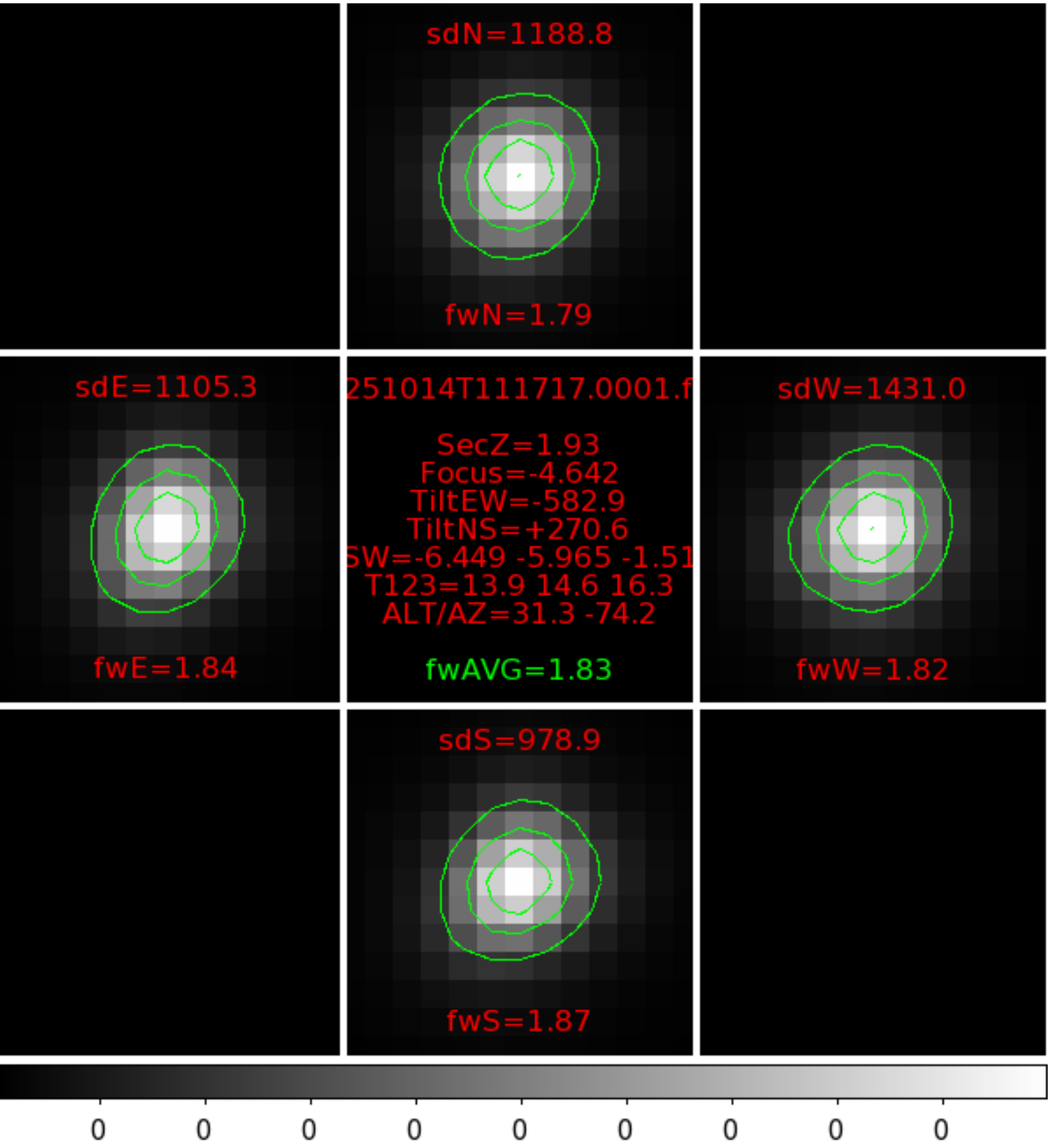
sdN=1188.8
fwN=1.79
sdE=1105.3
fwE=1.84
251014T111717.0001.f
SecZ=1.93
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 14.6 16.3
ALT/AZ=31.3 -74.2
fwAVG=1.83
sdW=1431.0
fwW=1.82
sdS=978.9
fwS=1.87
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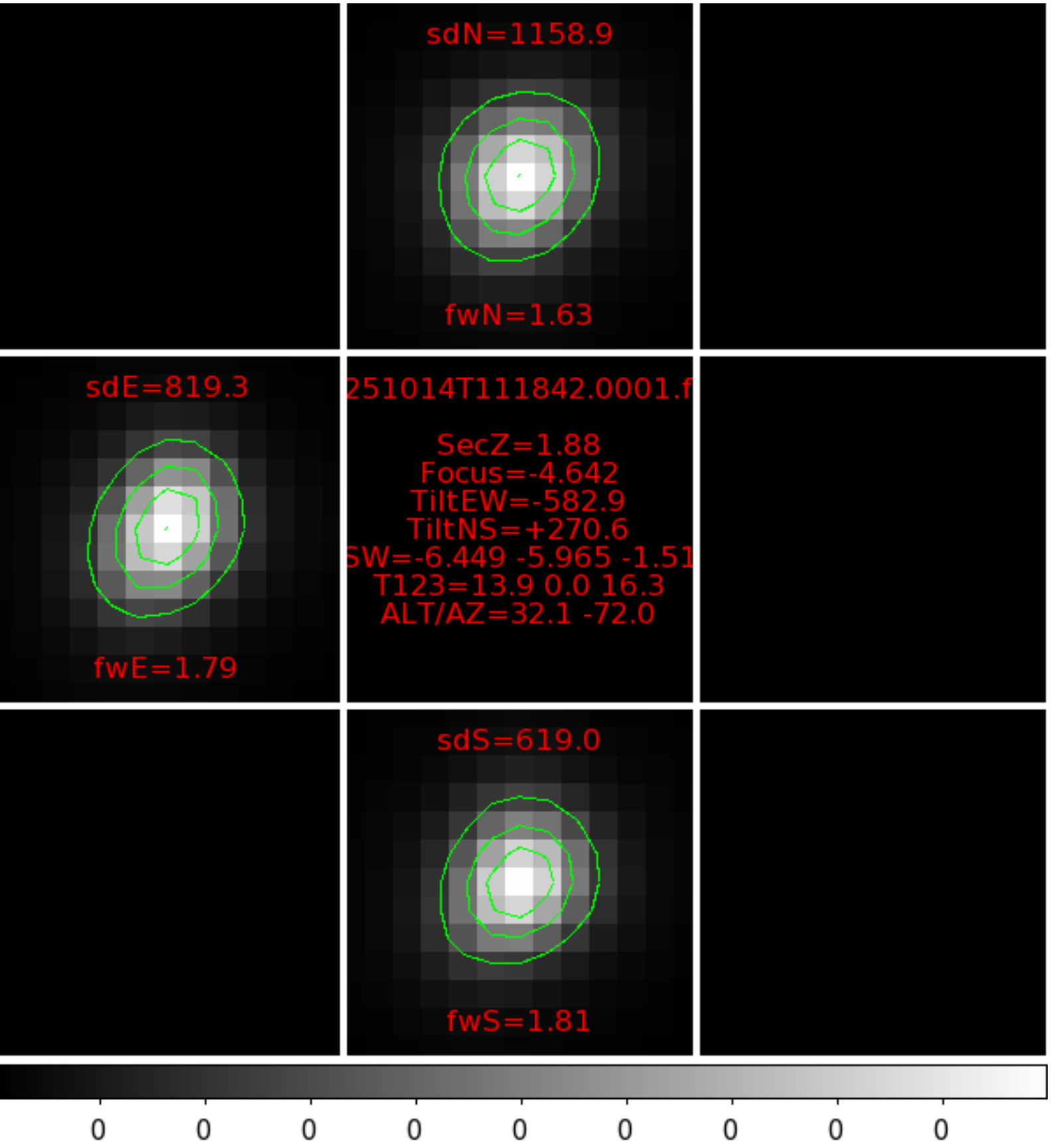
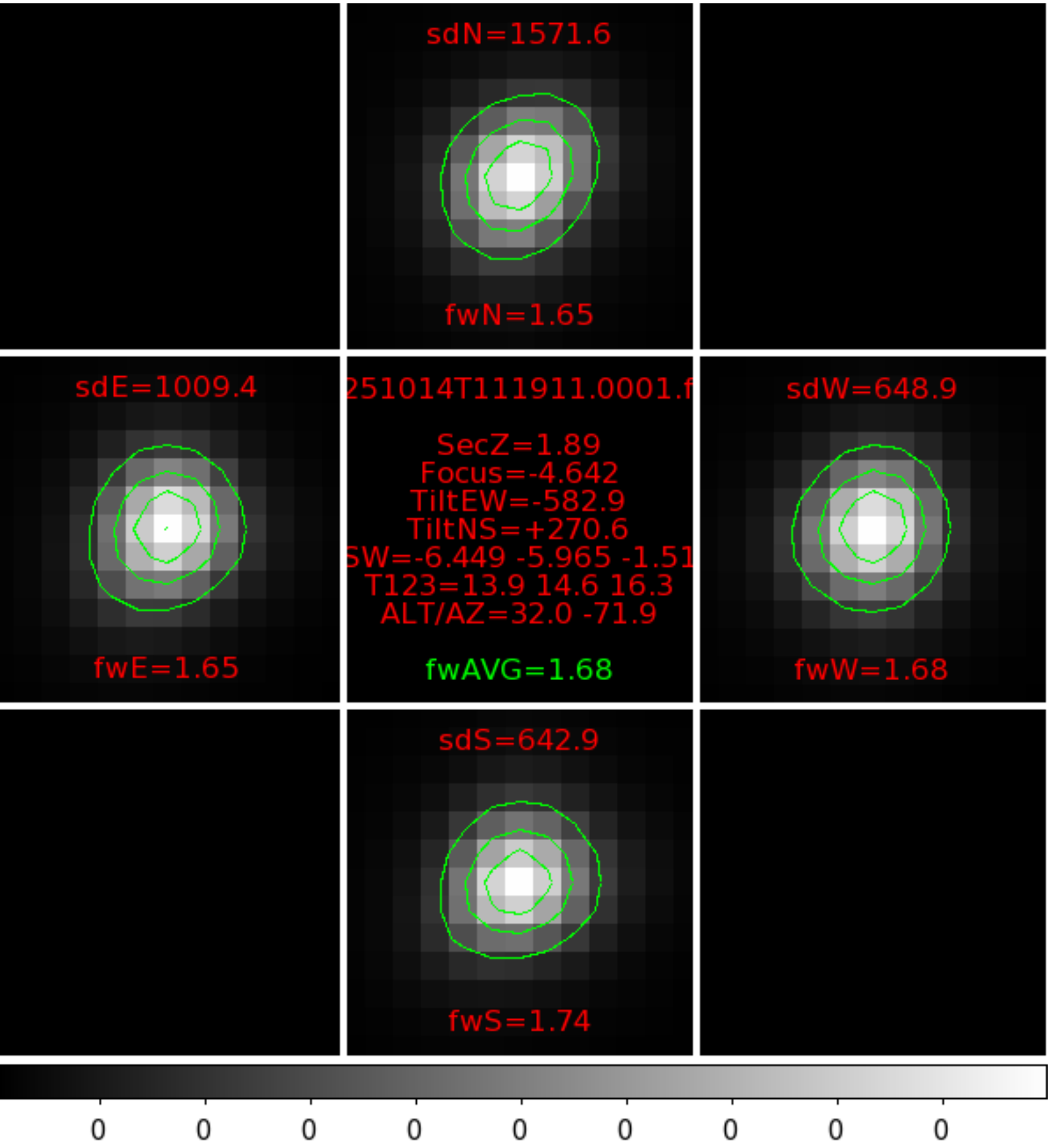

sdN=1158.9
fwN=1.63
sdE=819.3
251014T111842.0001.f
SecZ=1.88
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 0.0 16.3
ALT/AZ=32.1 -72.0
fwE=1.79
sdS=619.0
fwS=1.81
0 0 0 0 0 0 0 0 0


sdN=1571.6
fwN=1.65
sdE=1009.4
fwE=1.65
251014T111911.0001.f
SecZ=1.89
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 14.6 16.3
ALT/AZ=32.0 -71.9
fwAVG=1.68
sdW=648.9
fwW=1.68
sdS=642.9
fwS=1.74
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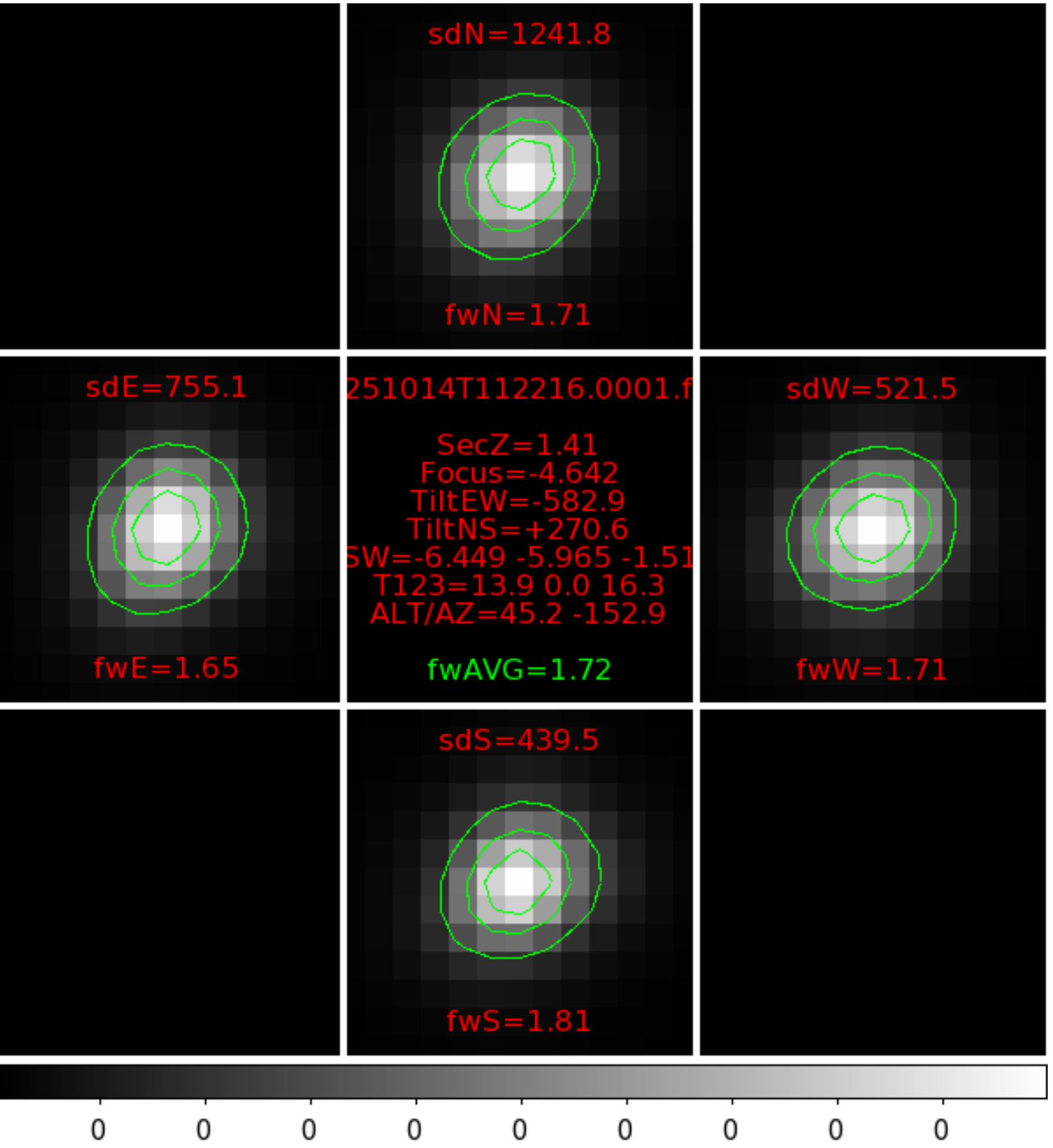
sdN=1241.8
fwN=1.71
sdE=755.1
fwE=1.65
251014T112216.0001.f
SecZ=1.41
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 0.0 16.3
ALT/AZ=45.2 -152.9
fwAVG=1.72
sdW=521.5
fwW=1.71
sdS=439.5
fwS=1.81
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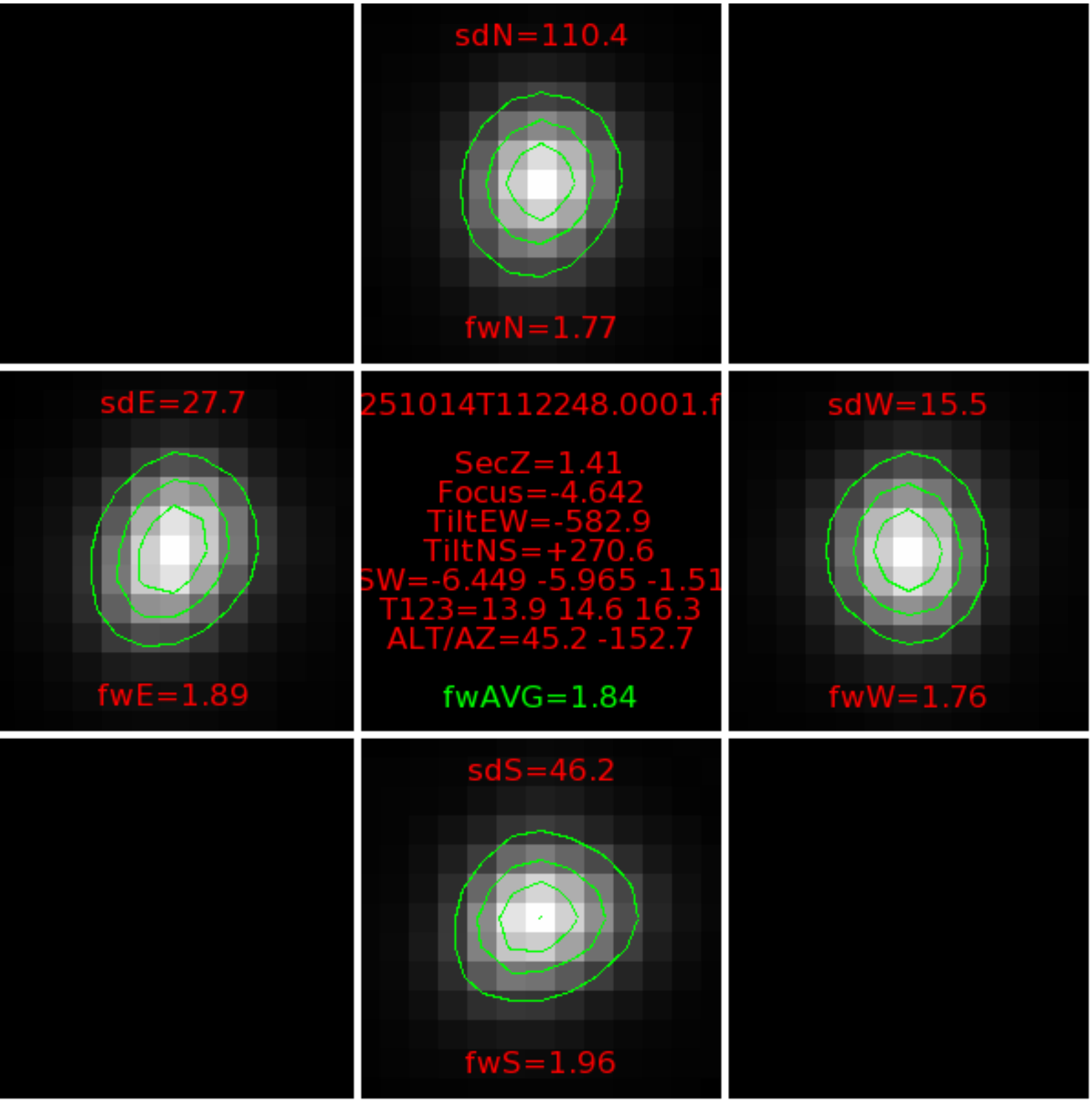
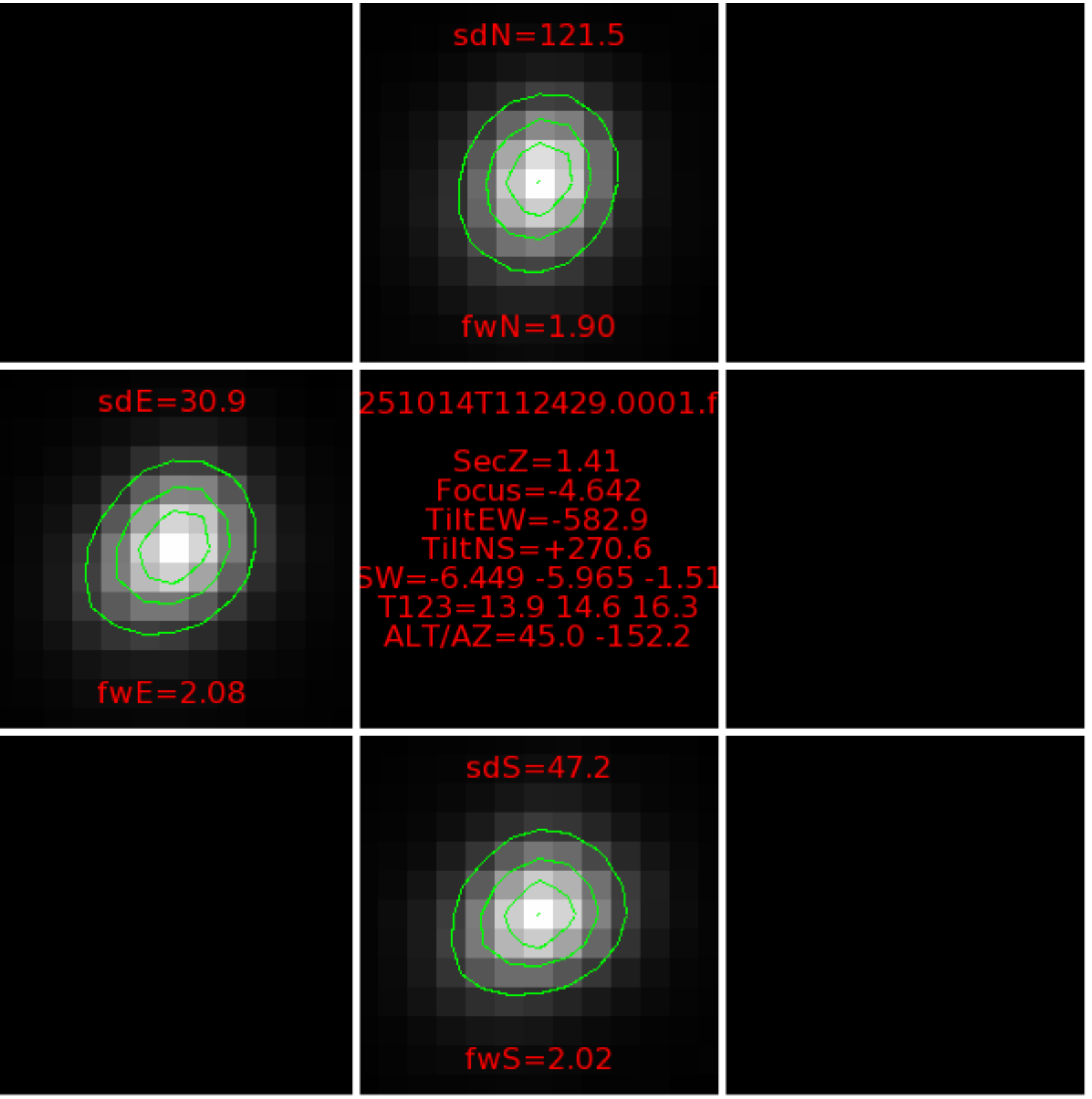
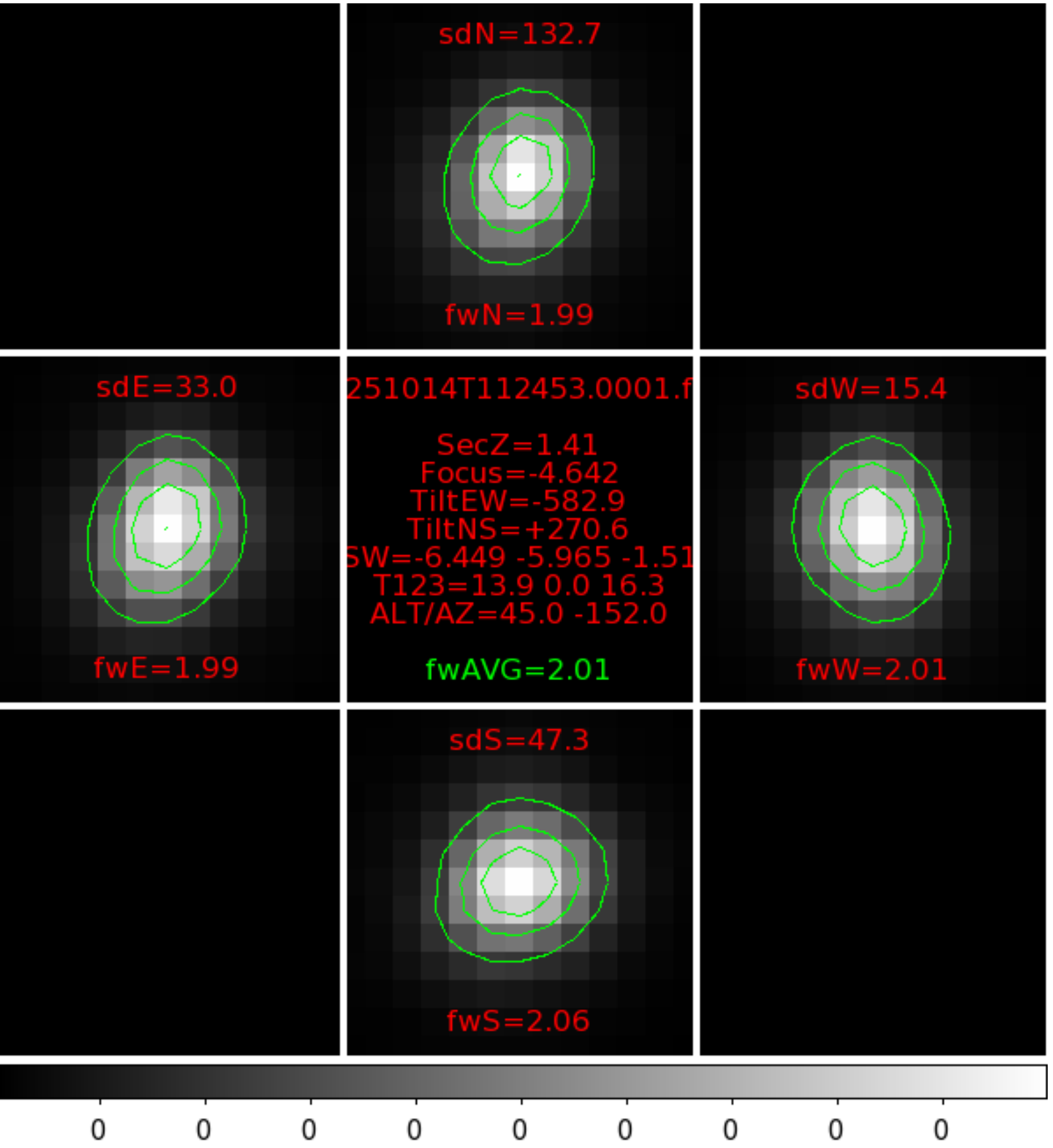
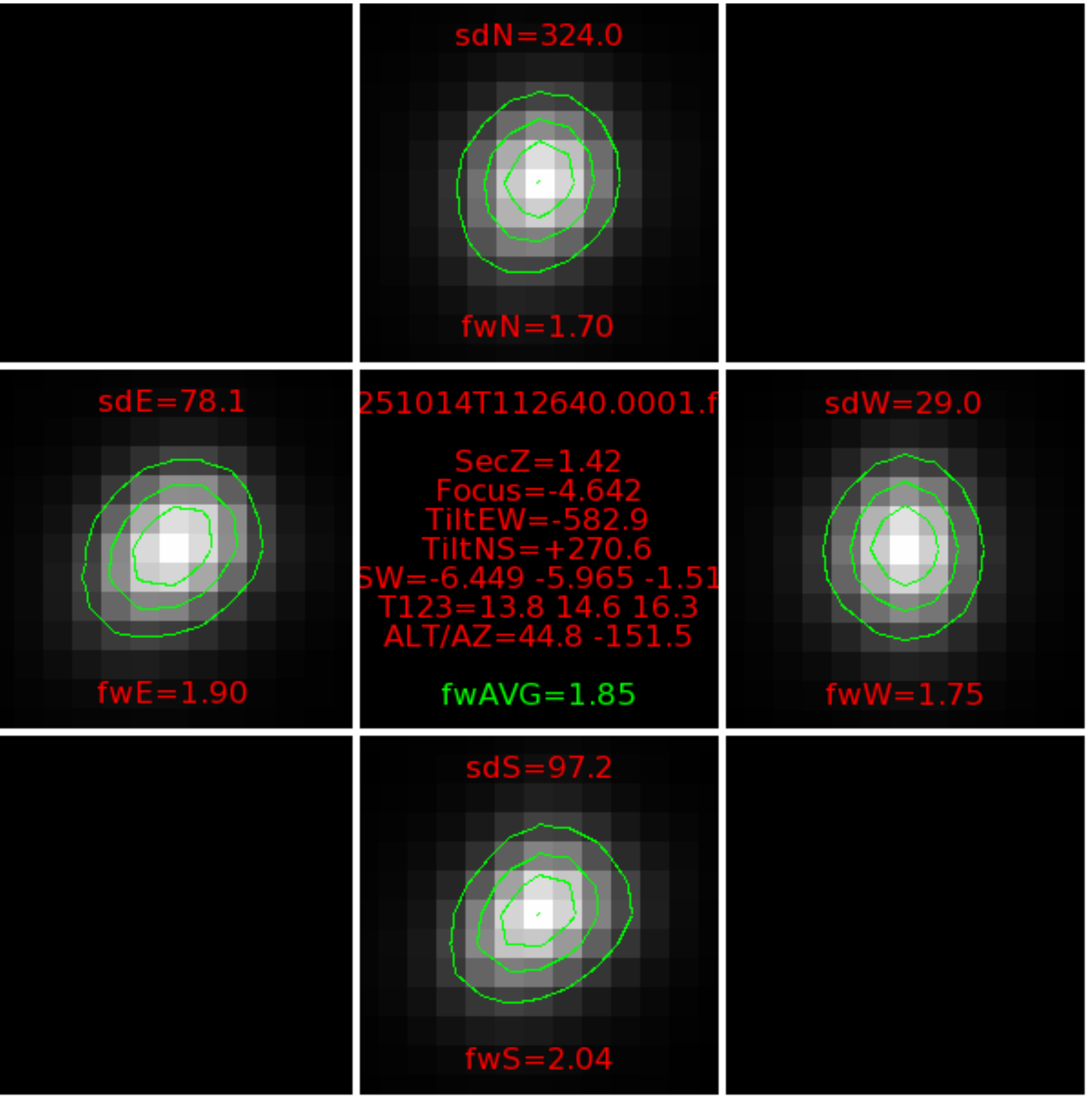
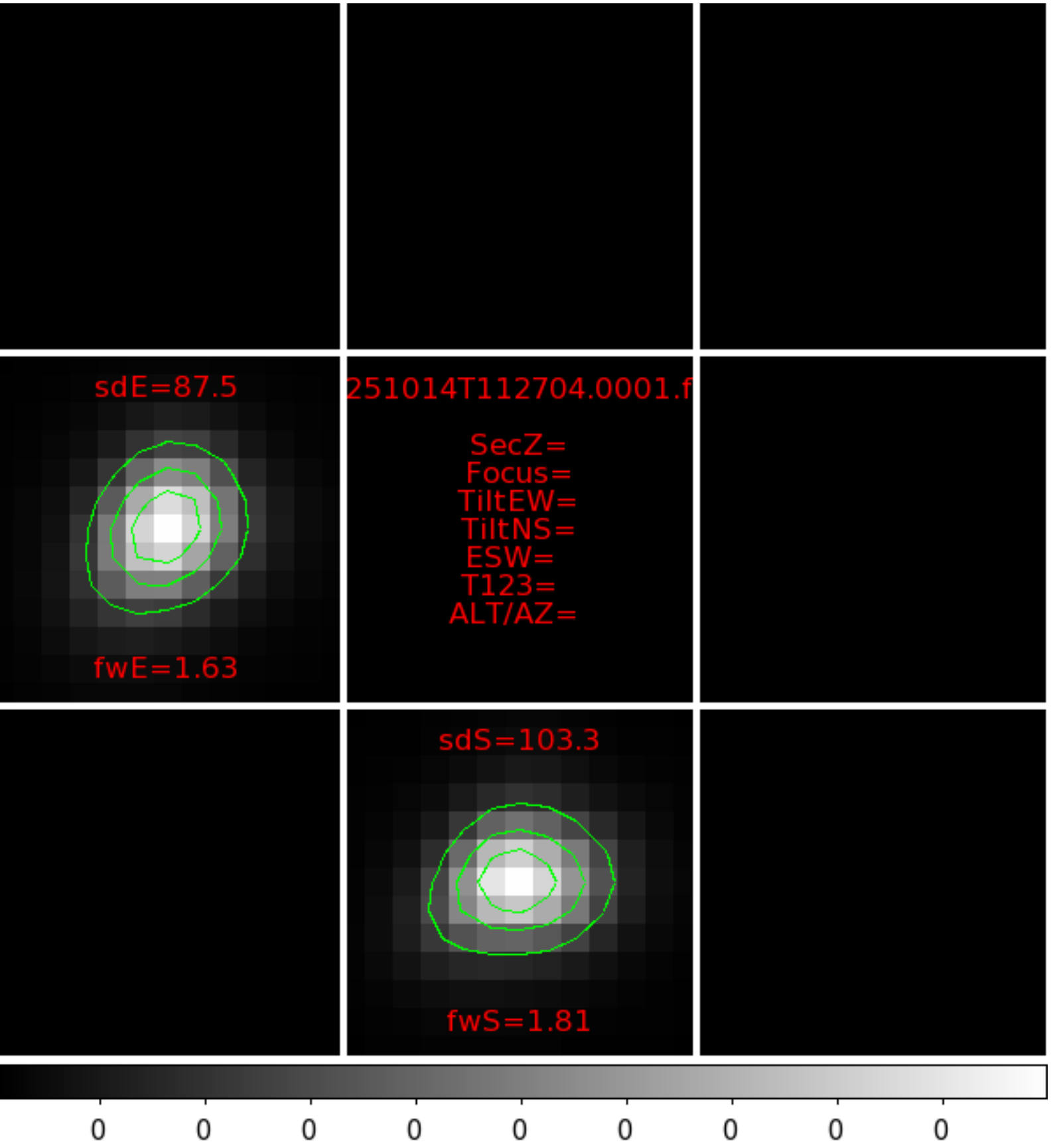
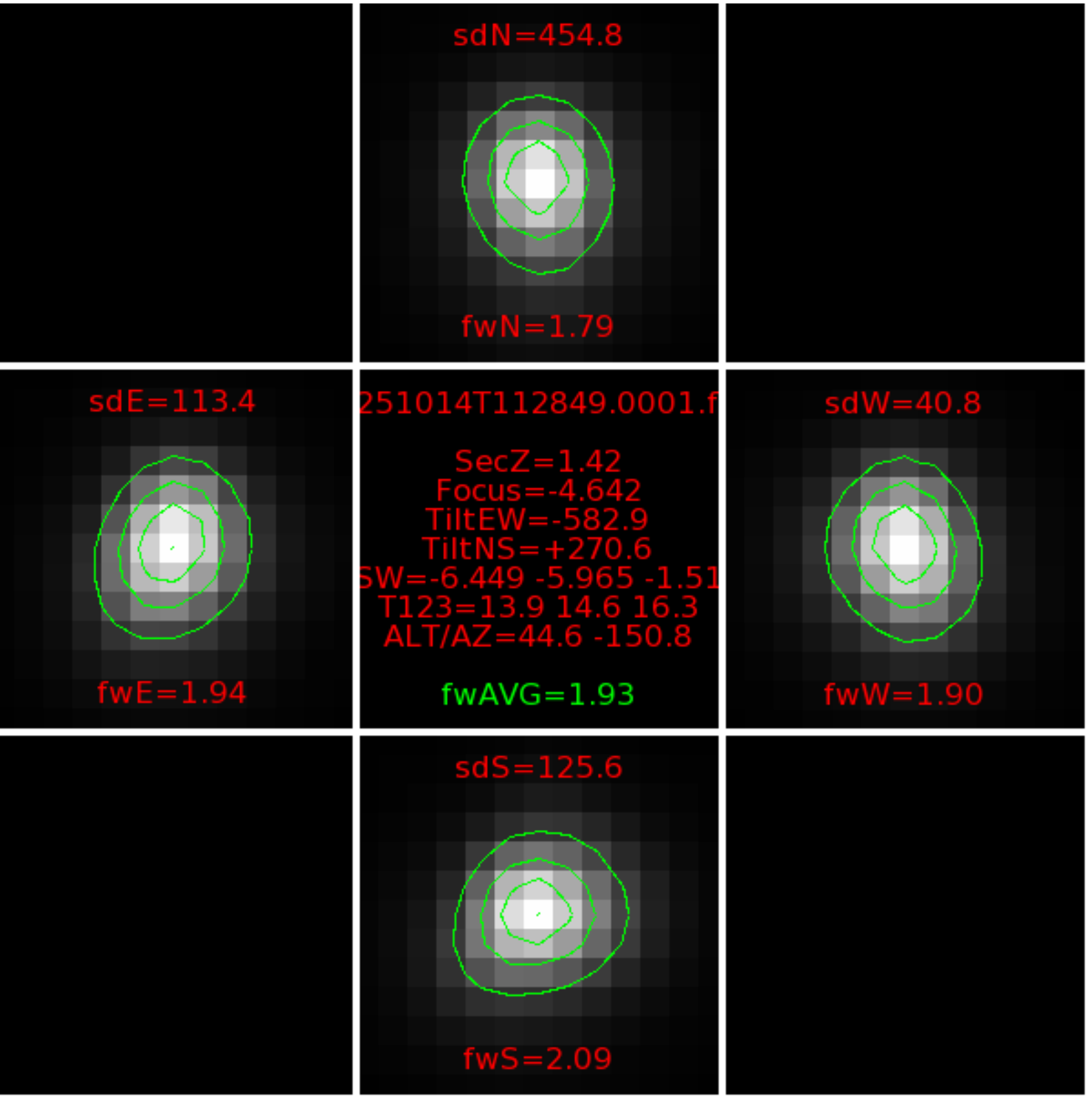

sdN=110.4
fwN=1.77
sdE=27.7
fwE=1.89
251014T112248.0001.f
SecZ=1.41
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 14.6 16.3
ALT/AZ=45.2 -152.7
fwAVG=1.84
sdW=15.5
fwW=1.76
sdS=46.2
fwS=1.96
0 0 0 0 0 0 0 0 0

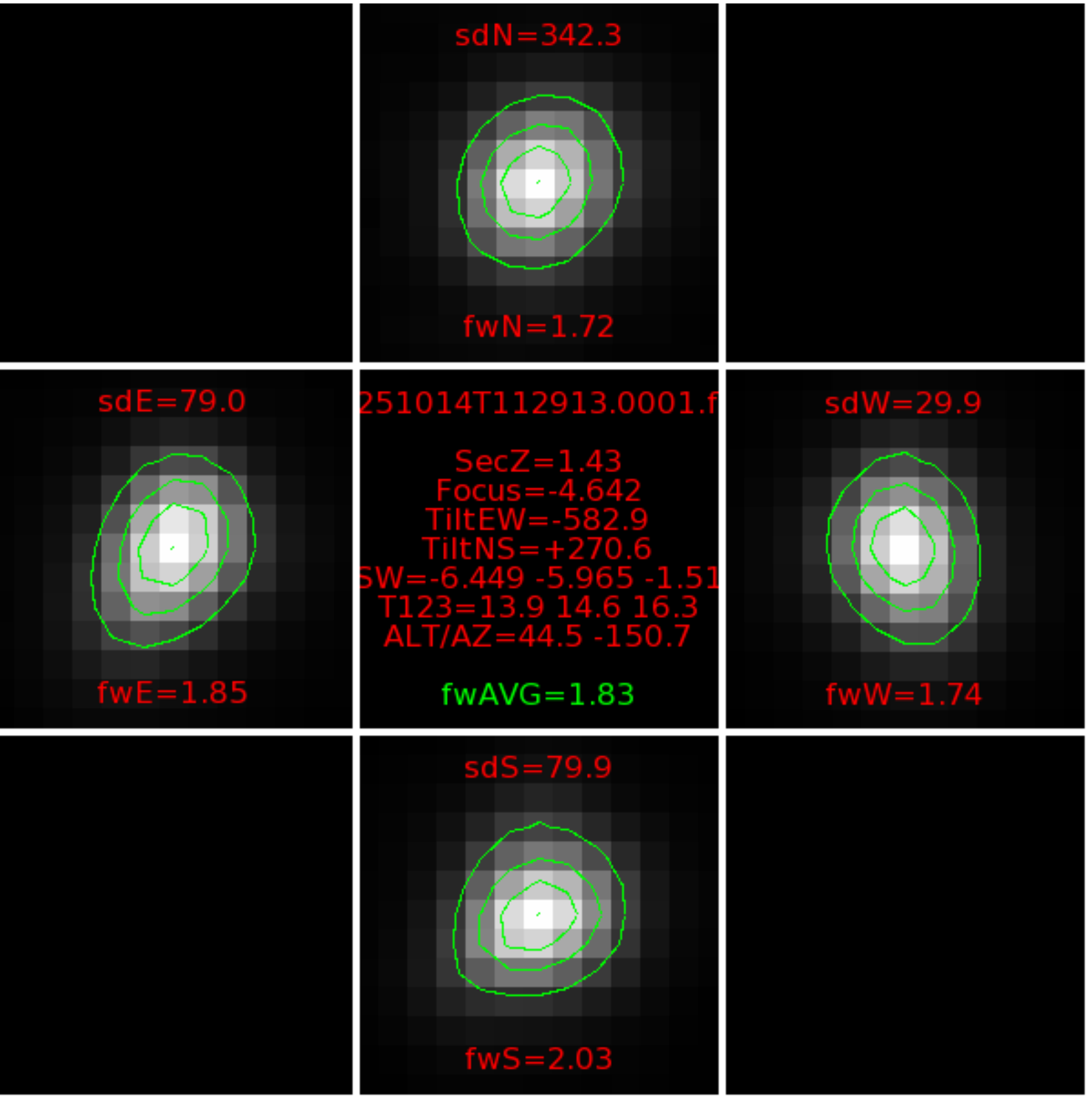

sdN=121.5
fwN=1.90
sdE=30.9
fwE=2.08
251014T112429.0001.f
SecZ=1.41
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 14.6 16.3
ALT/AZ=45.0 -152.2
sdS=47.2
fwS=2.02
0 0 0 0 0 0 0 0 0

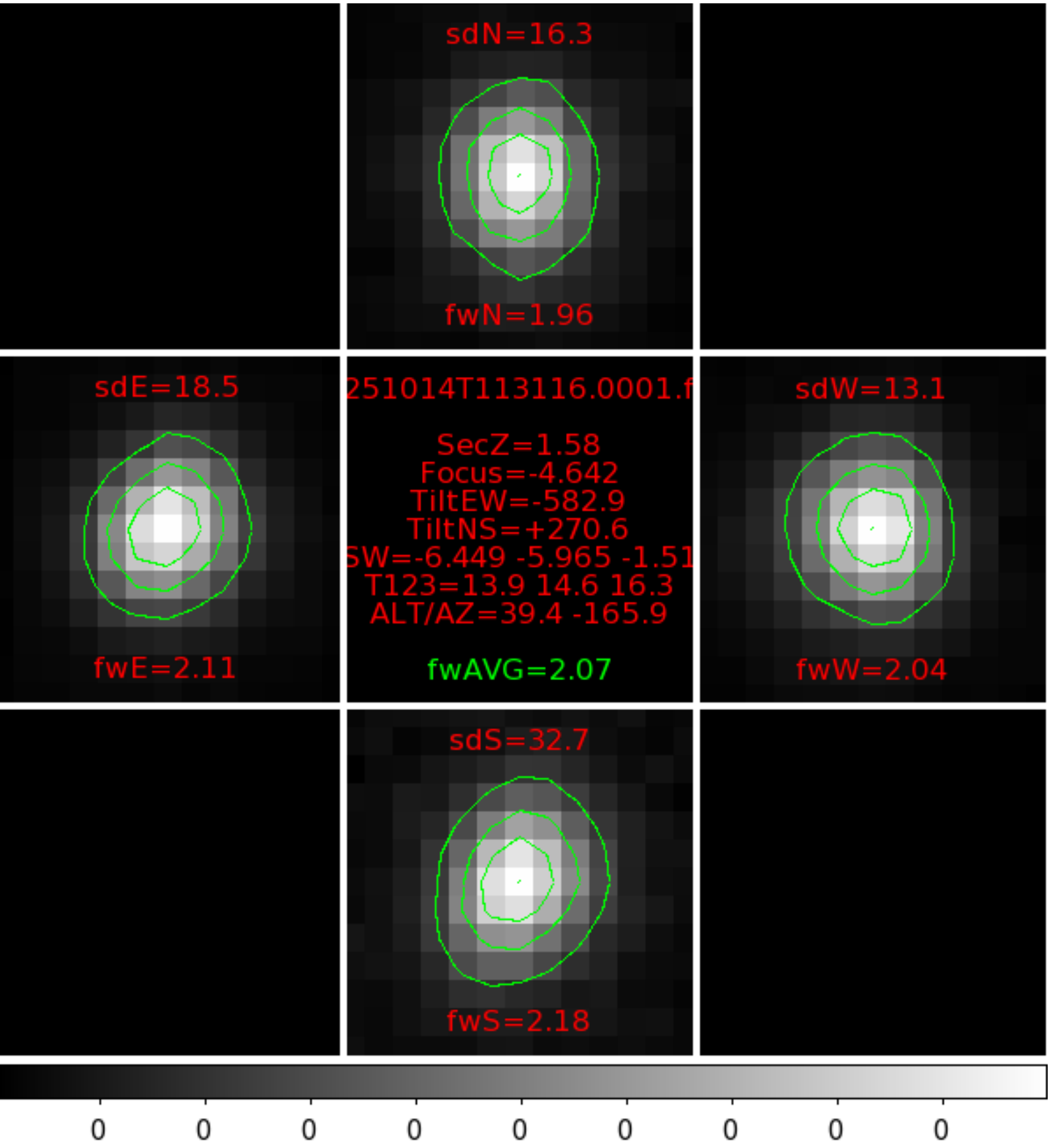

sdN=132.7
fwN=1.99
sdE=33.0
fwE=1.99
251014T112453.0001.f
SecZ=1.41
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 0.0 16.3
ALT/AZ=45.0 -152.0
fwAVG=2.01
sdW=15.4
fwW=2.01
sdS=47.3
fwS=2.06
0 0 0 0 0 0 0 0 0

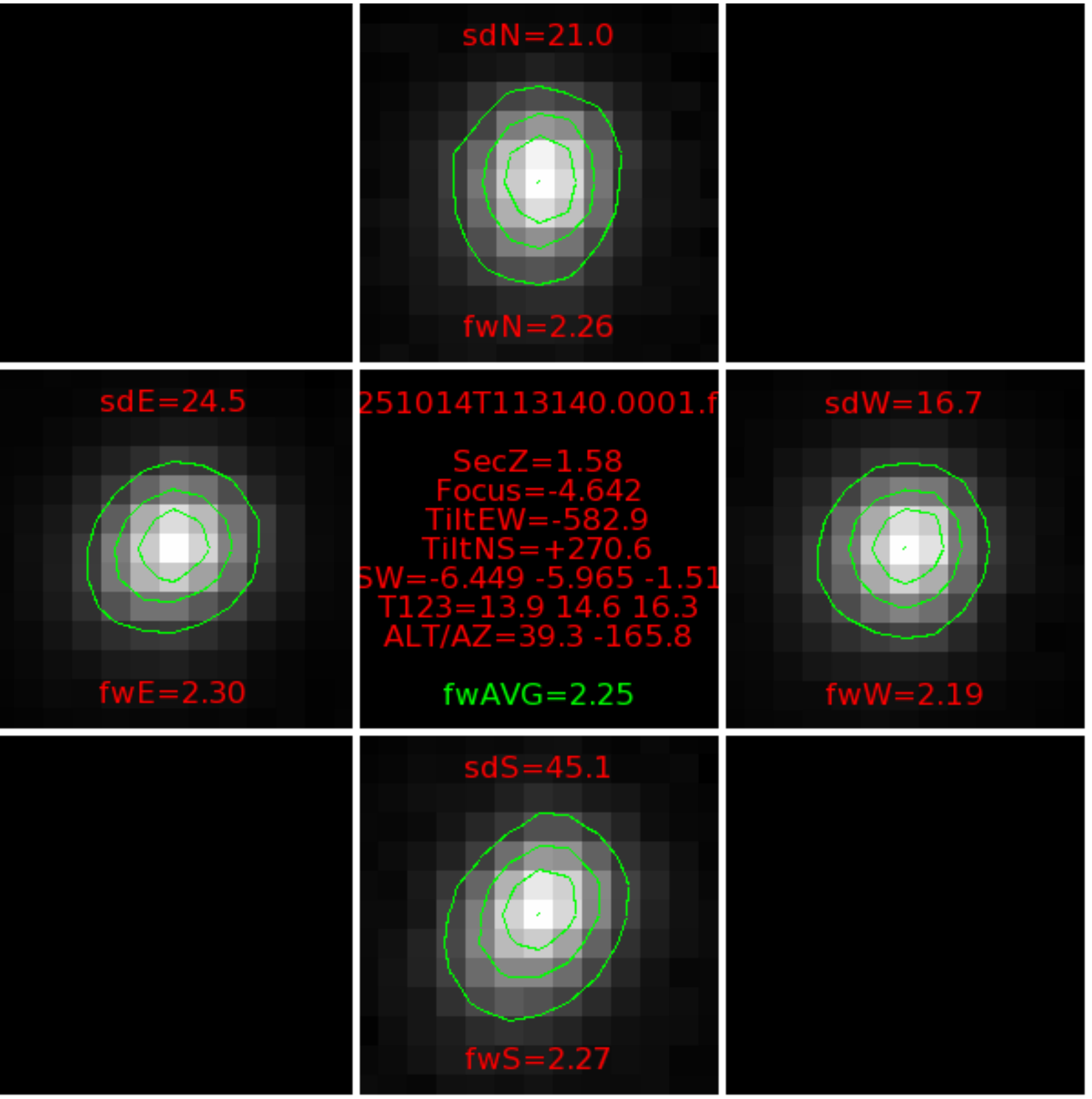

sdN=324.0
fwN=1.70
sdE=78.1
fwE=1.90
251014T112640.0001.f
SecZ=1.42
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.8 14.6 16.3
ALT/AZ=44.8 -151.5
fwAVG=1.85
sdW=29.0
fwW=1.75
sdS=97.2
fwS=2.04
0 0 0 0 0 0 0 0 0


sdE=87.5
251014T112704.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.63
sdS=103.3
fwS=1.81
0 0 0 0 0 0 0 0 0


sdN=454.8
fwN=1.79
sdE=113.4
251014T112849.0001.f
SecZ=1.42
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 14.6 16.3
ALT/AZ=44.6 -150.8
fwAVG=1.93
sdW=40.8
fwE=1.94
fwW=1.90
sdS=125.6
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=342.3
fwN=1.72
sdE=79.0
fwE=1.85
251014T112913.0001.f
SecZ=1.43
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 14.6 16.3
ALT/AZ=44.5 -150.7
fwAVG=1.83
sdW=29.9
fwW=1.74
sdS=79.9
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=16.3
fwN=1.96
sdE=18.5
fwE=2.11
251014T113116.0001.f
SecZ=1.58
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 14.6 16.3
ALT/AZ=39.4 -165.9
fwAVG=2.07
sdW=13.1
fwW=2.04
sdS=32.7
fwS=2.18
0 0 0 0 0 0 0 0 0


sdN=21.0
fwN=2.26
sdE=24.5
fwE=2.30
251014T113140.0001.f
SecZ=1.58
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 14.6 16.3
ALT/AZ=39.3 -165.8
fwAVG=2.25
sdW=16.7
fwW=2.19
sdS=45.1
fwS=2.27
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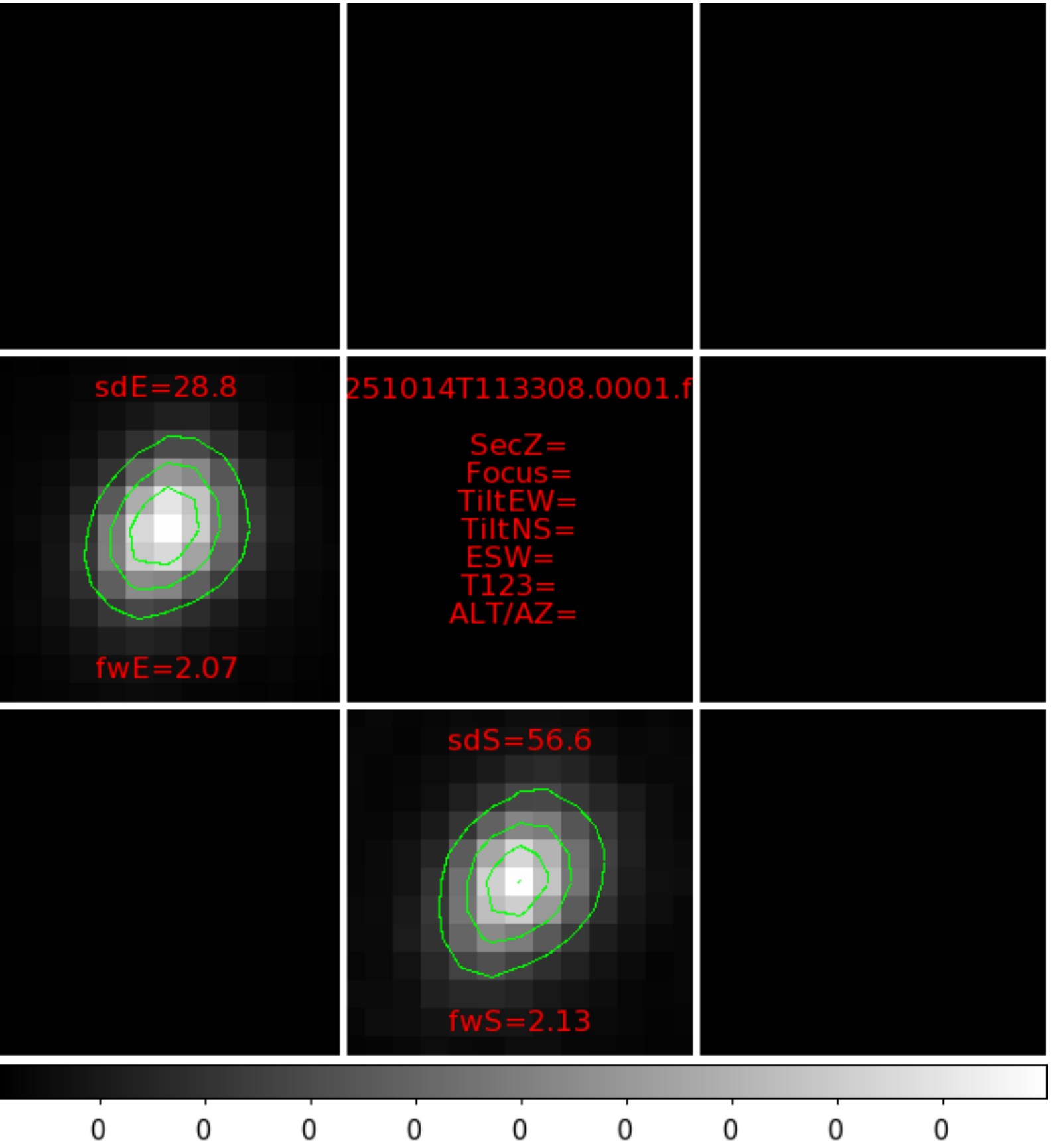
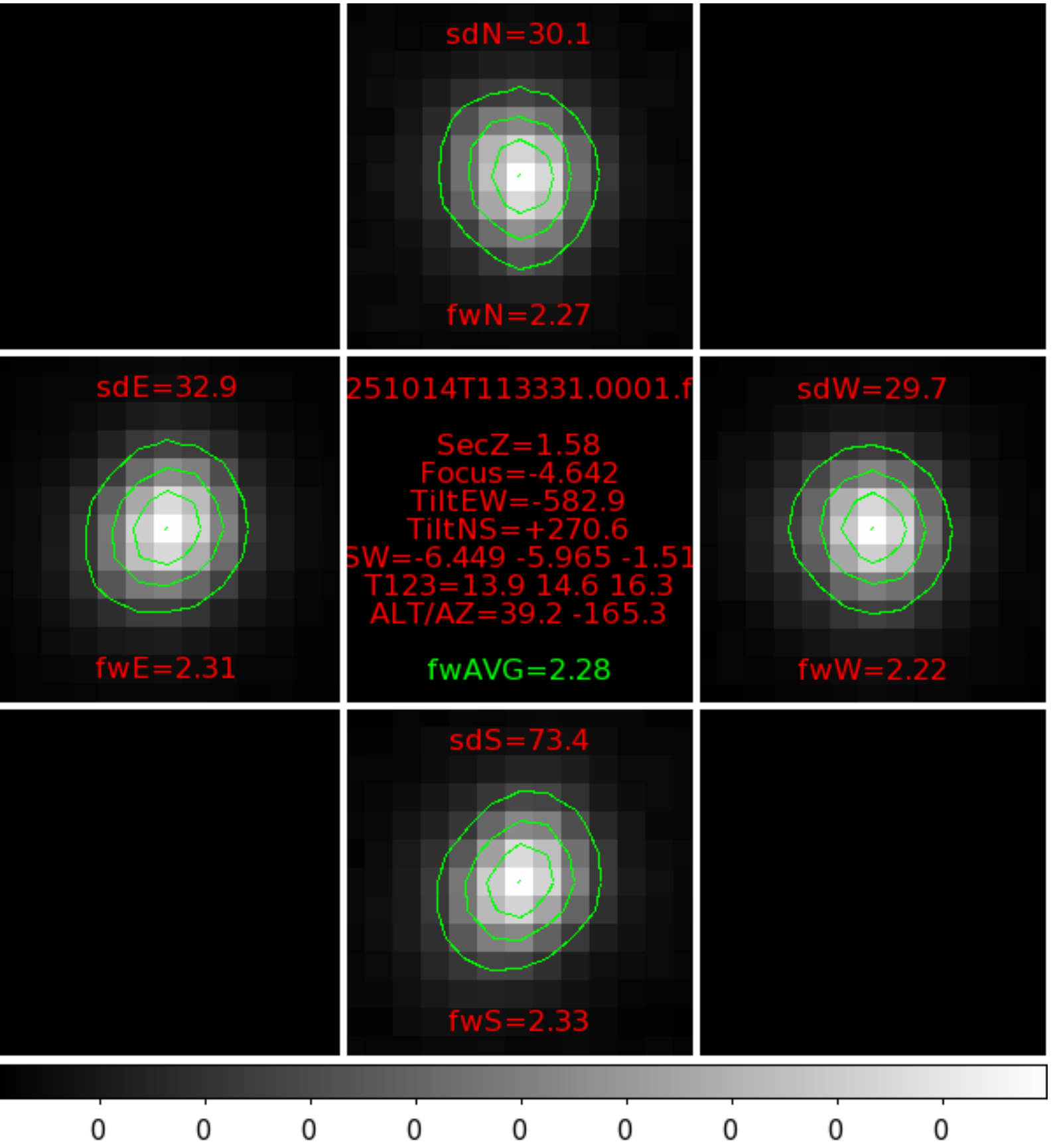
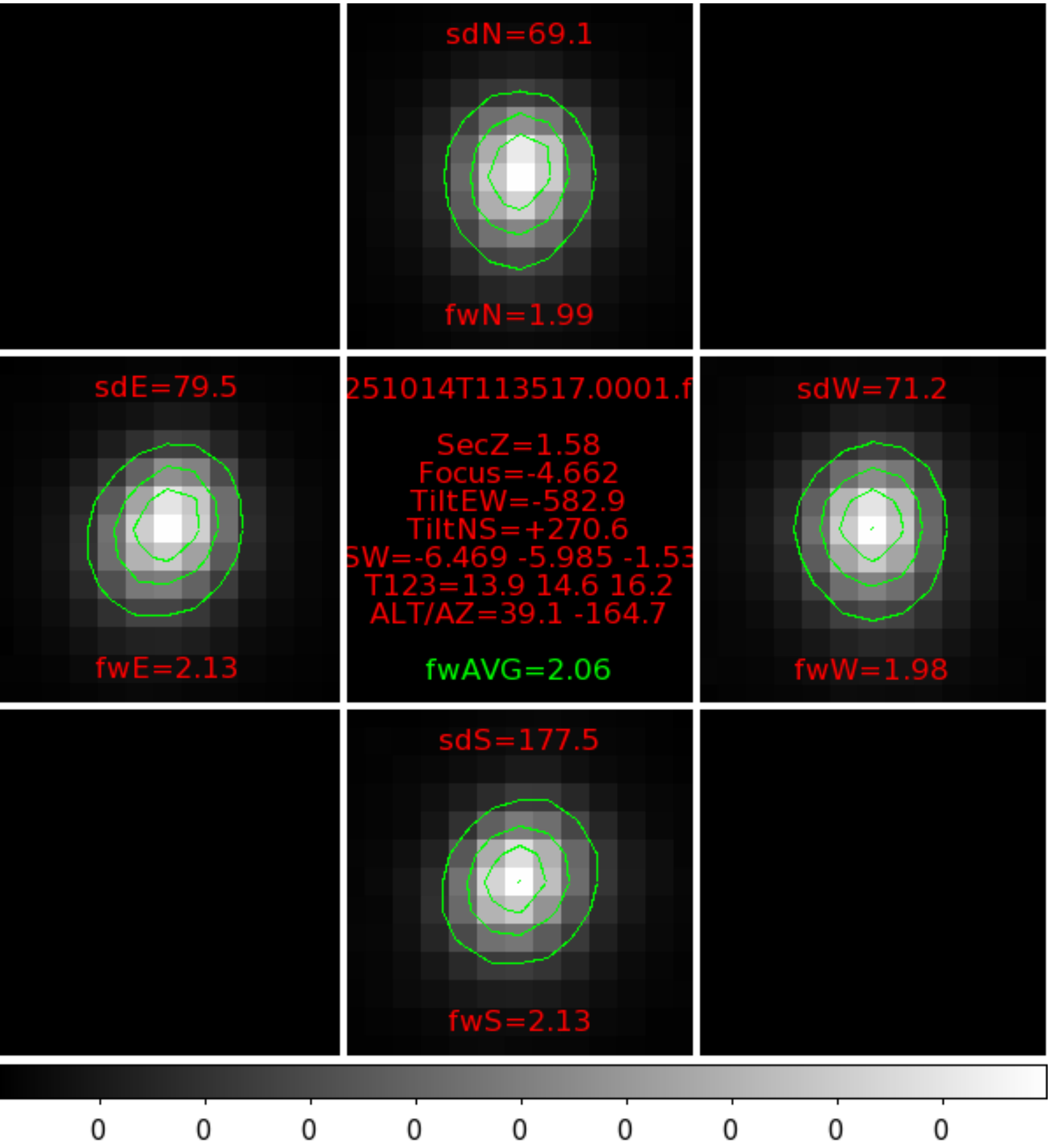
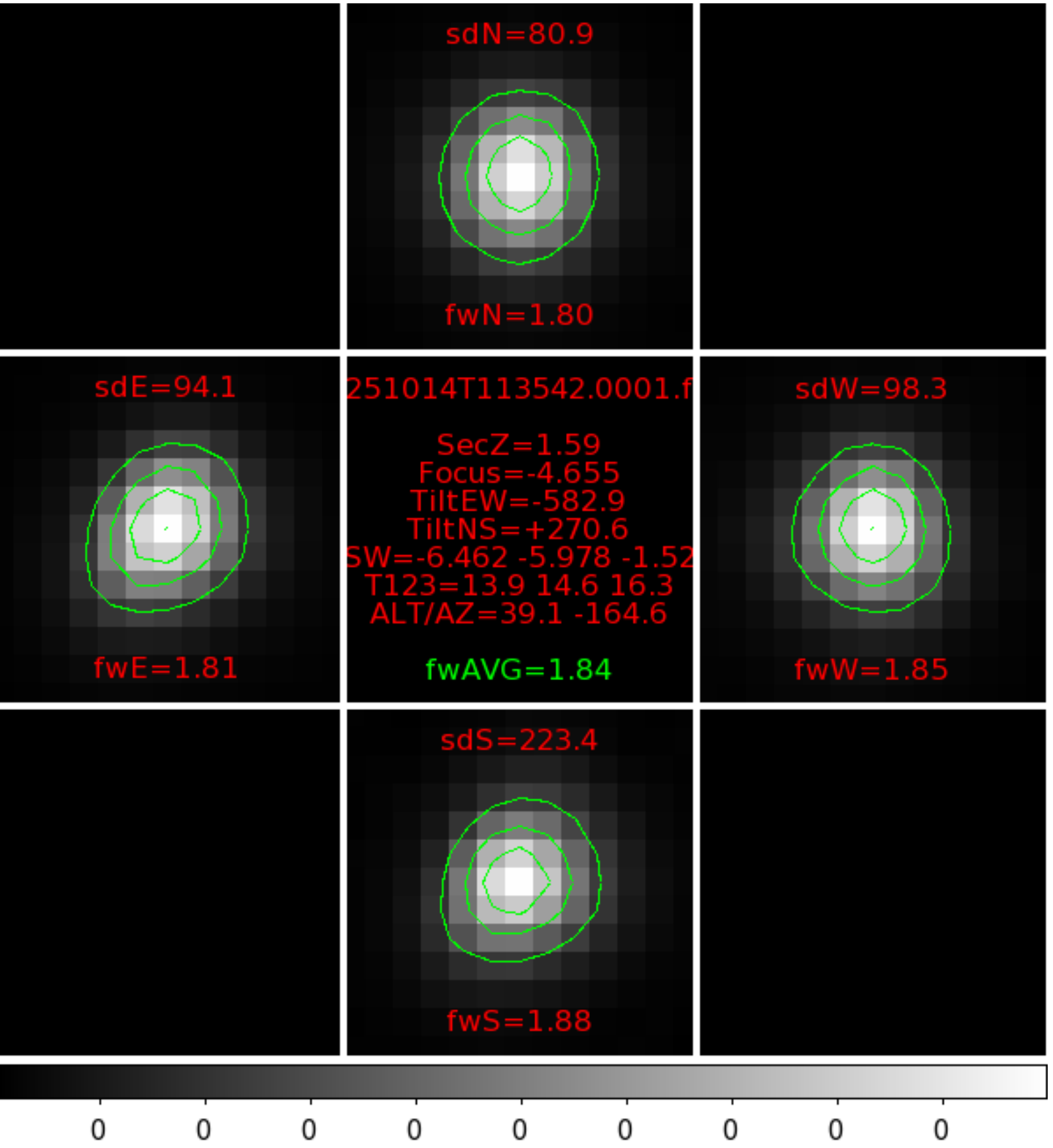
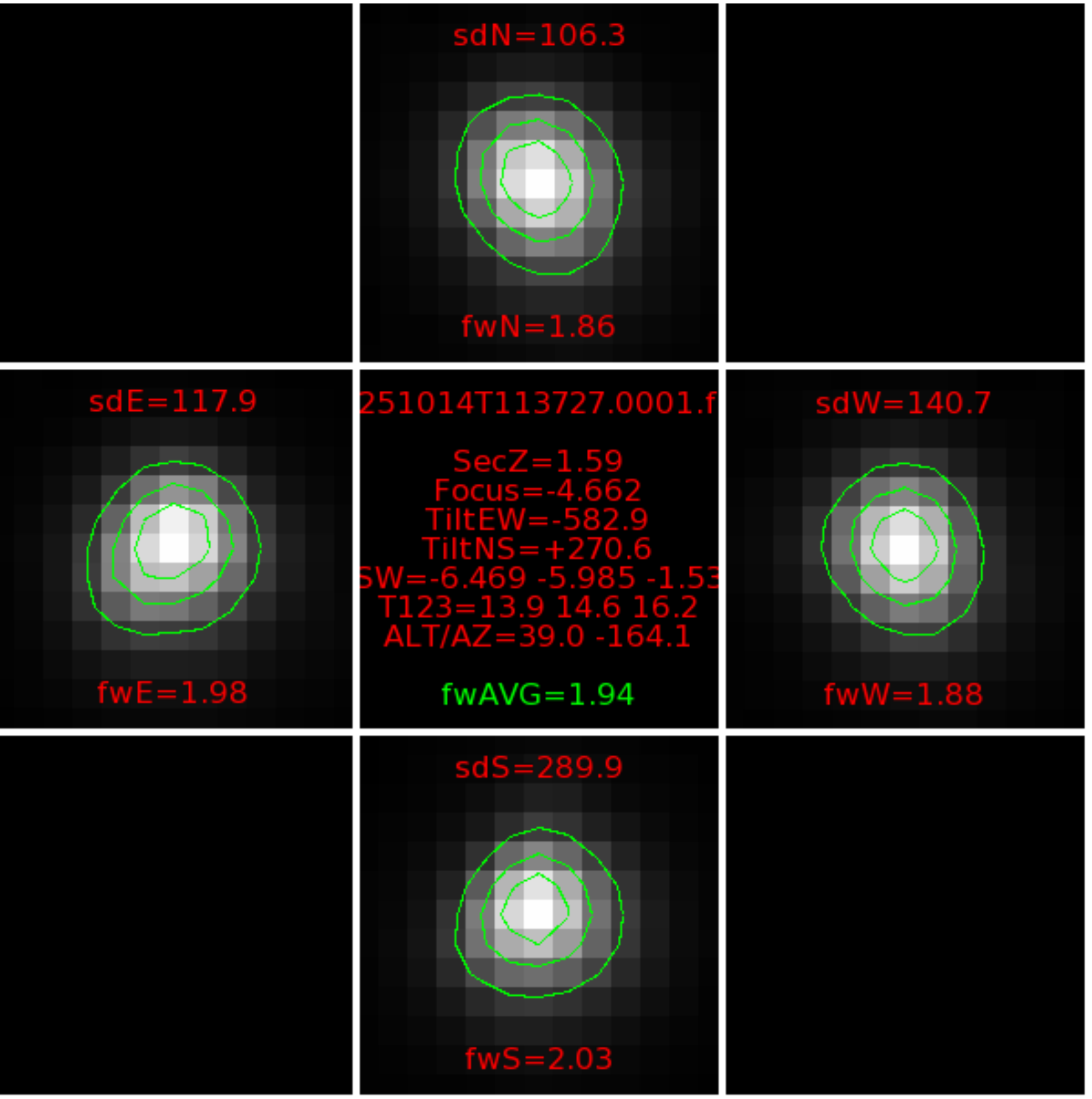
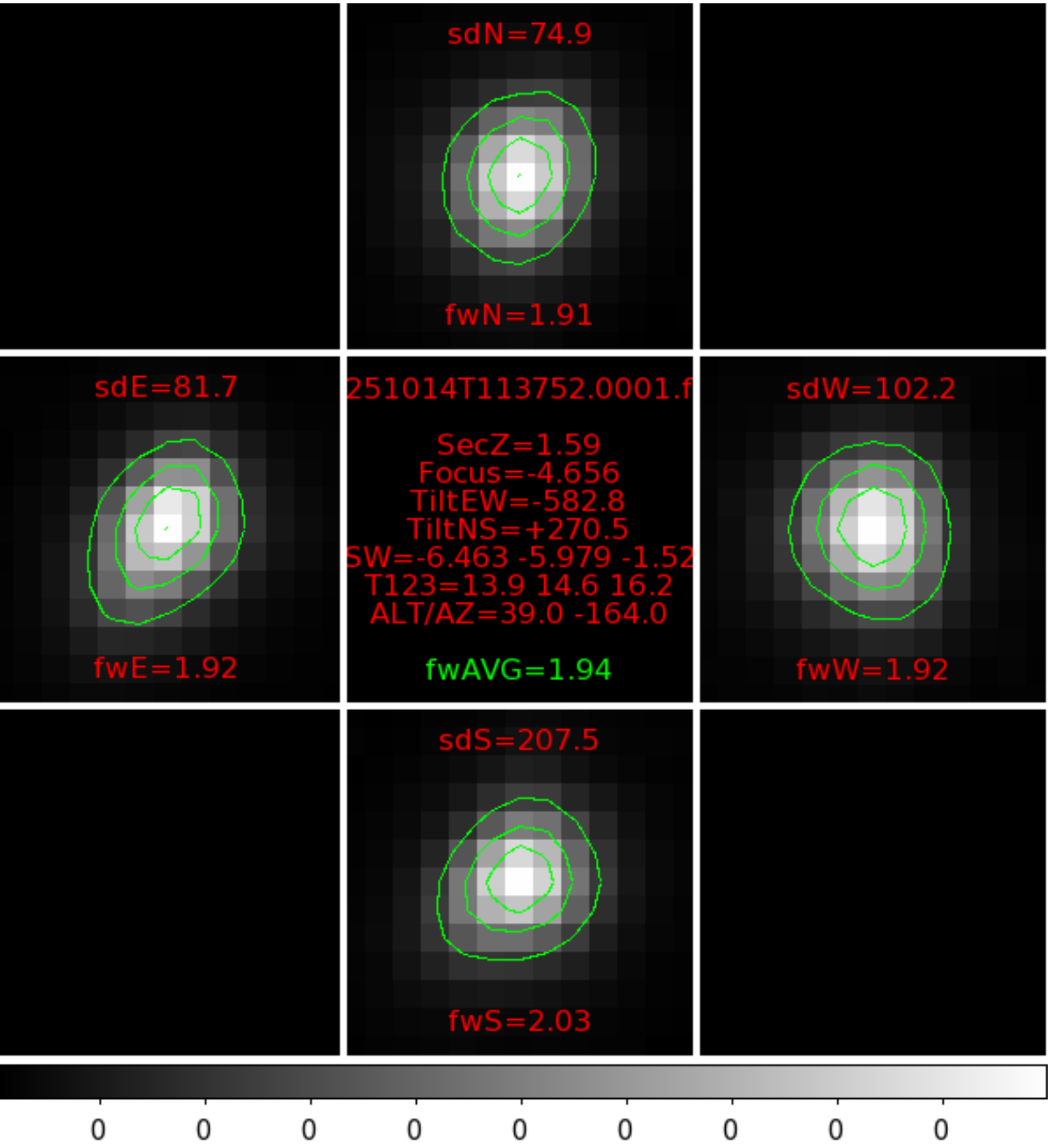

sdE=28.8
251014T113308.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.07
sdS=56.6
fwS=2.13
0
0
0
0
0
0
0
0
0

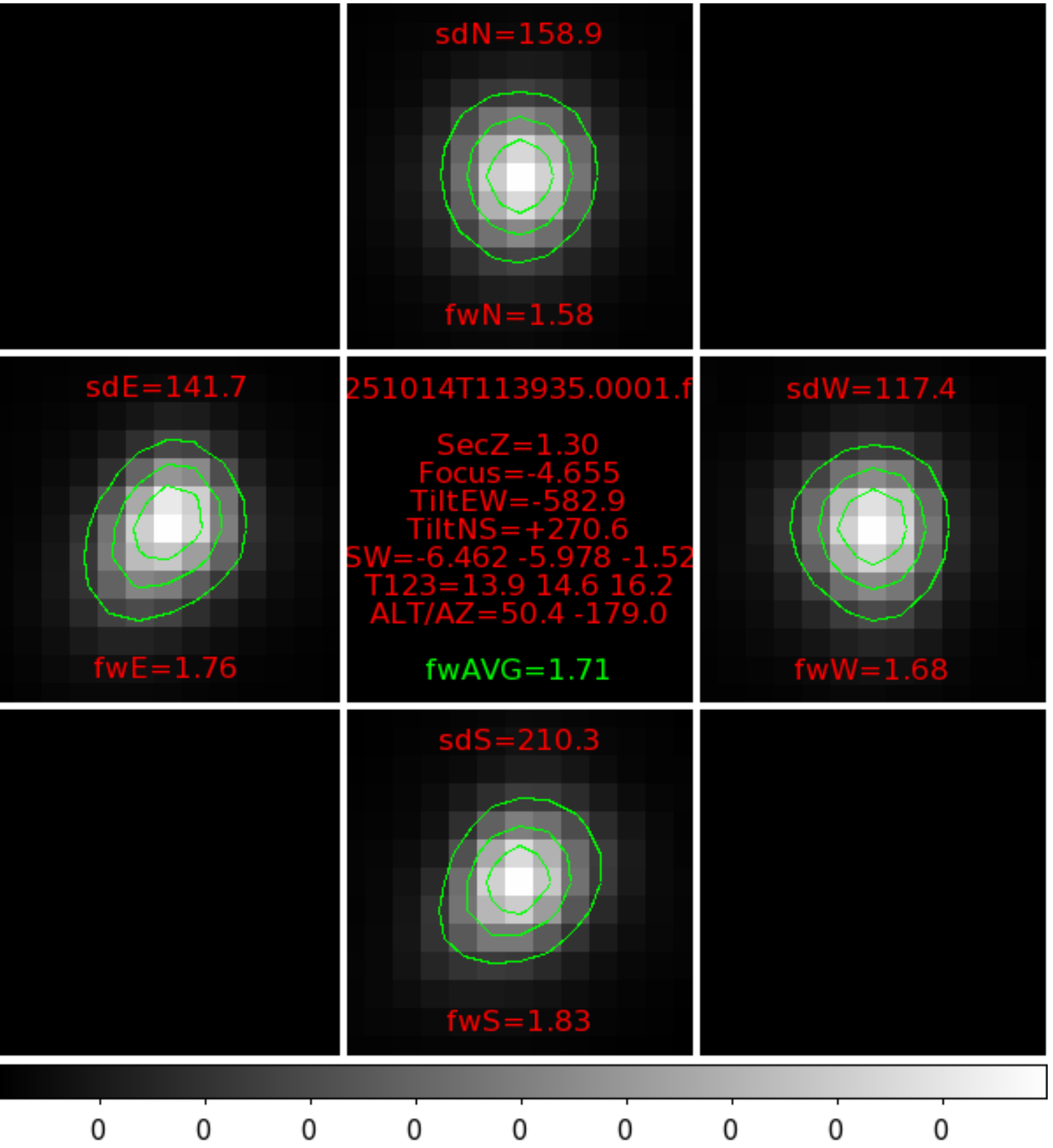

sdN=30.1
fwN=2.27
sdE=32.9
fwE=2.31
251014T113331.0001.f
SecZ=1.58
Focus=-4.642
TiltEW=-582.9
TiltNS=+270.6
SW=-6.449 -5.965 -1.51
T123=13.9 14.6 16.3
ALT/AZ=39.2 -165.3
fwAVG=2.28
sdW=29.7
fwW=2.22
sdS=73.4
fwS=2.33
0 0 0 0 0 0 0 0 0


sdN=69.1
fwN=1.99
sdE=79.5
fwE=2.13
251014T113517.0001.f
SecZ=1.58
Focus=-4.662
TiltEW=-582.9
TiltNS=+270.6
SW=-6.469 -5.985 -1.53
T123=13.9 14.6 16.2
ALT/AZ=39.1 -164.7
fwAVG=2.06
sdW=71.2
fwW=1.98
sdS=177.5
fwS=2.13
0 0 0 0 0 0 0 0 0


sdN=80.9
fwN=1.80
sdE=94.1
fwE=1.81
251014T113542.0001.f
SecZ=1.59
Focus=-4.655
TiltEW=-582.9
TiltNS=+270.6
SW=-6.462 -5.978 -1.52
T123=13.9 14.6 16.3
ALT/AZ=39.1 -164.6
fwAVG=1.84
sdW=98.3
fwW=1.85
sdS=223.4
fwS=1.88
0 0 0 0 0 0 0 0 0


sdN=106.3
fwN=1.86
sdE=117.9
fwE=1.98
251014T113727.0001.f
SecZ=1.59
Focus=-4.662
TiltEW=-582.9
TiltNS=+270.6
SW=-6.469 -5.985 -1.53
T123=13.9 14.6 16.2
ALT/AZ=39.0 -164.1
fwAVG=1.94
sdW=140.7
fwW=1.88
sdS=289.9
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=74.9
fwN=1.91
sdE=81.7
fwE=1.92
251014T113752.0001.f
SecZ=1.59
Focus=-4.656
TiltEW=-582.8
TiltNS=+270.5
SW=-6.463 -5.979 -1.52
T123=13.9 14.6 16.2
ALT/AZ=39.0 -164.0
fwAVG=1.94
sdW=102.2
fwW=1.92
sdS=207.5
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=158.9
fwN=1.58
sdE=141.7
fwE=1.76
251014T113935.0001.f
SecZ=1.30
Focus=-4.655
TiltEW=-582.9
TiltNS=+270.6
SW=-6.462 -5.978 -1.52
T123=13.9 14.6 16.2
ALT/AZ=50.4 -179.0
fwAVG=1.71
sdW=117.4
fwW=1.68
sdS=210.3
fwS=1.83
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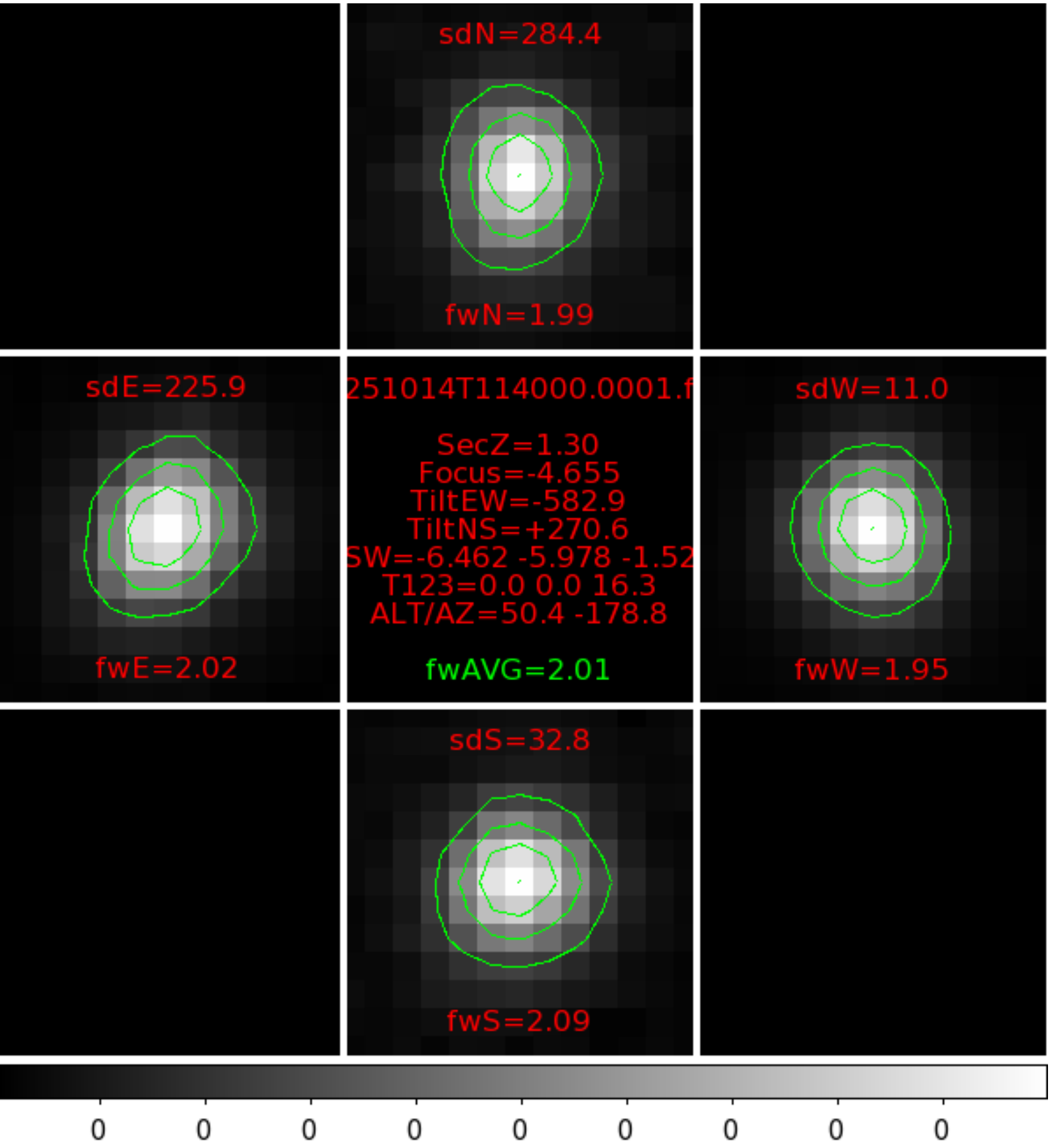
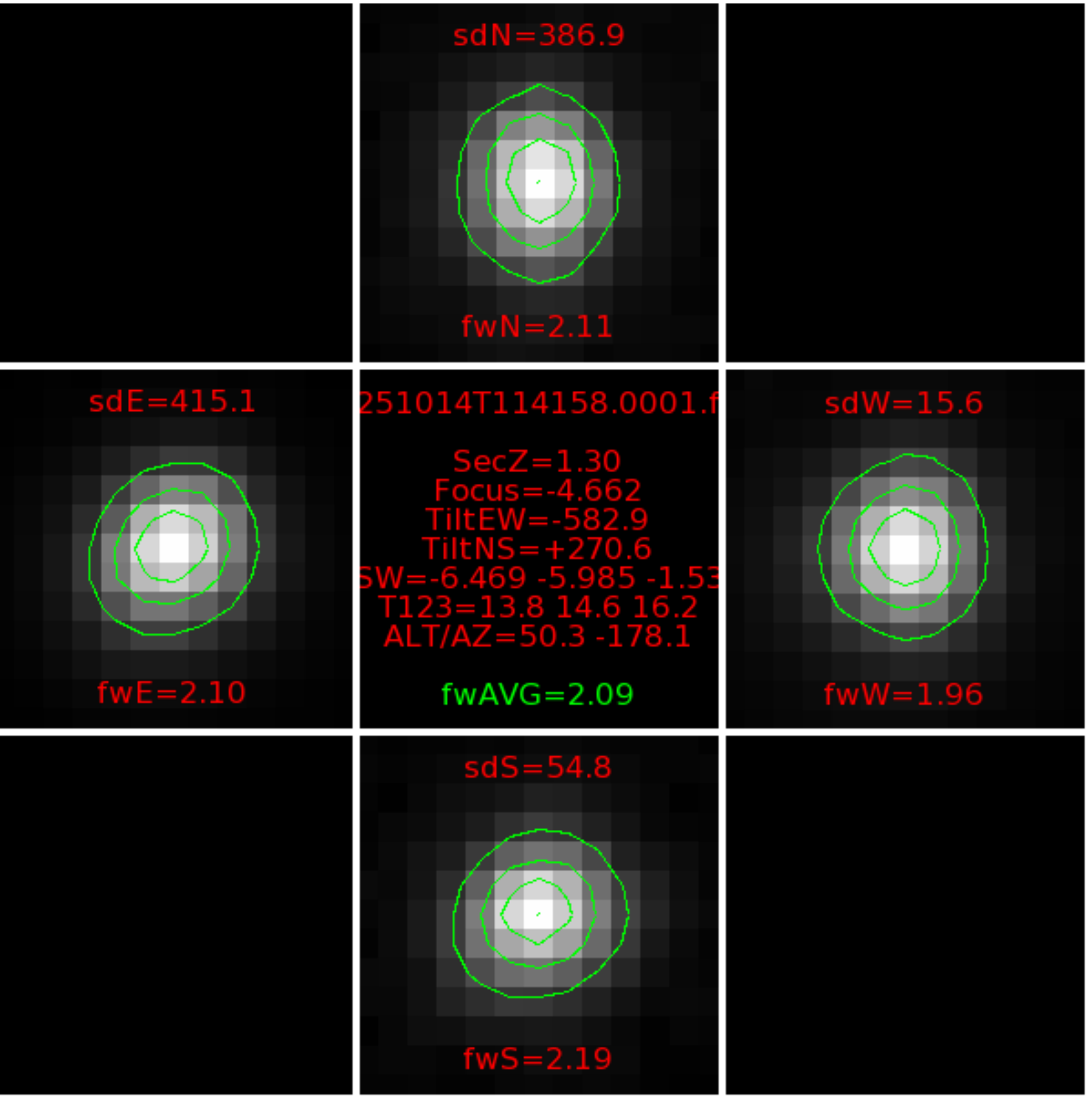
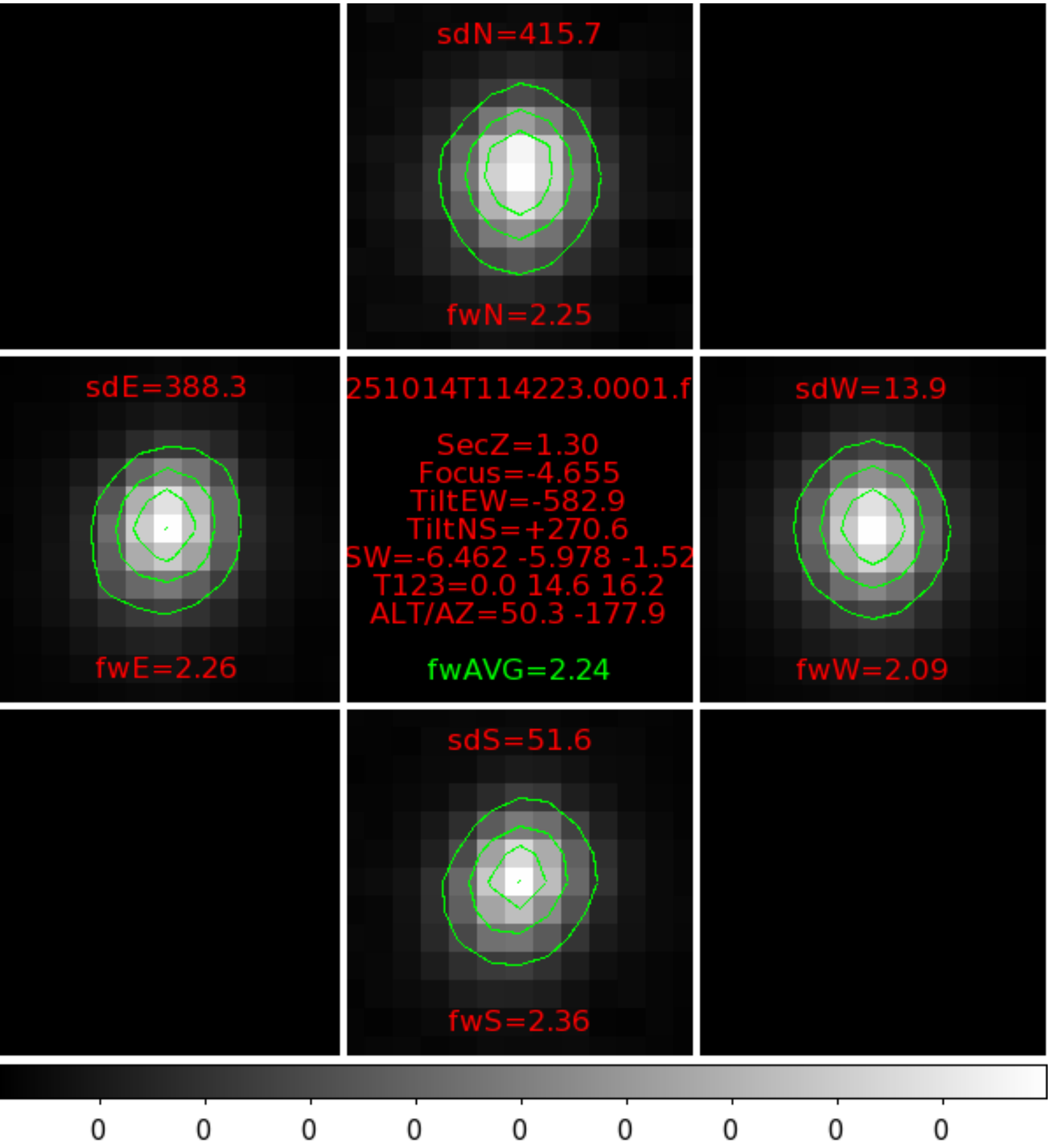

sdN=284.4
fwN=1.99
sdE=225.9
fwE=2.02
251014T114000.0001.f
SecZ=1.30
Focus=-4.655
TiltEW=-582.9
TiltNS=+270.6
SW=-6.462 -5.978 -1.52
T123=0.0 0.0 16.3
ALT/AZ=50.4 -178.8
fwAVG=2.01
sdW=11.0
fwW=1.95
sdS=32.8
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=386.9
fwN=2.11
sdE=415.1
fwE=2.10
251014T114158.0001.f
SecZ=1.30
Focus=-4.662
TiltEW=-582.9
TiltNS=+270.6
SW=-6.469 -5.985 -1.53
T123=13.8 14.6 16.2
ALT/AZ=50.3 -178.1
fwAVG=2.09
sdW=15.6
fwW=1.96
sdS=54.8
fwS=2.19
0 0 0 0 0 0 0 0 0


sdN=415.7
fwN=2.25
sdE=388.3
fwE=2.26
251014T114223.0001.f
SecZ=1.30
Focus=-4.655
TiltEW=-582.9
TiltNS=+270.6
SW=-6.462 -5.978 -1.52
T123=0.0 14.6 16.2
ALT/AZ=50.3 -177.9
fwAVG=2.24
sdW=13.9
fwW=2.09
sdS=51.6
fwS=2.36
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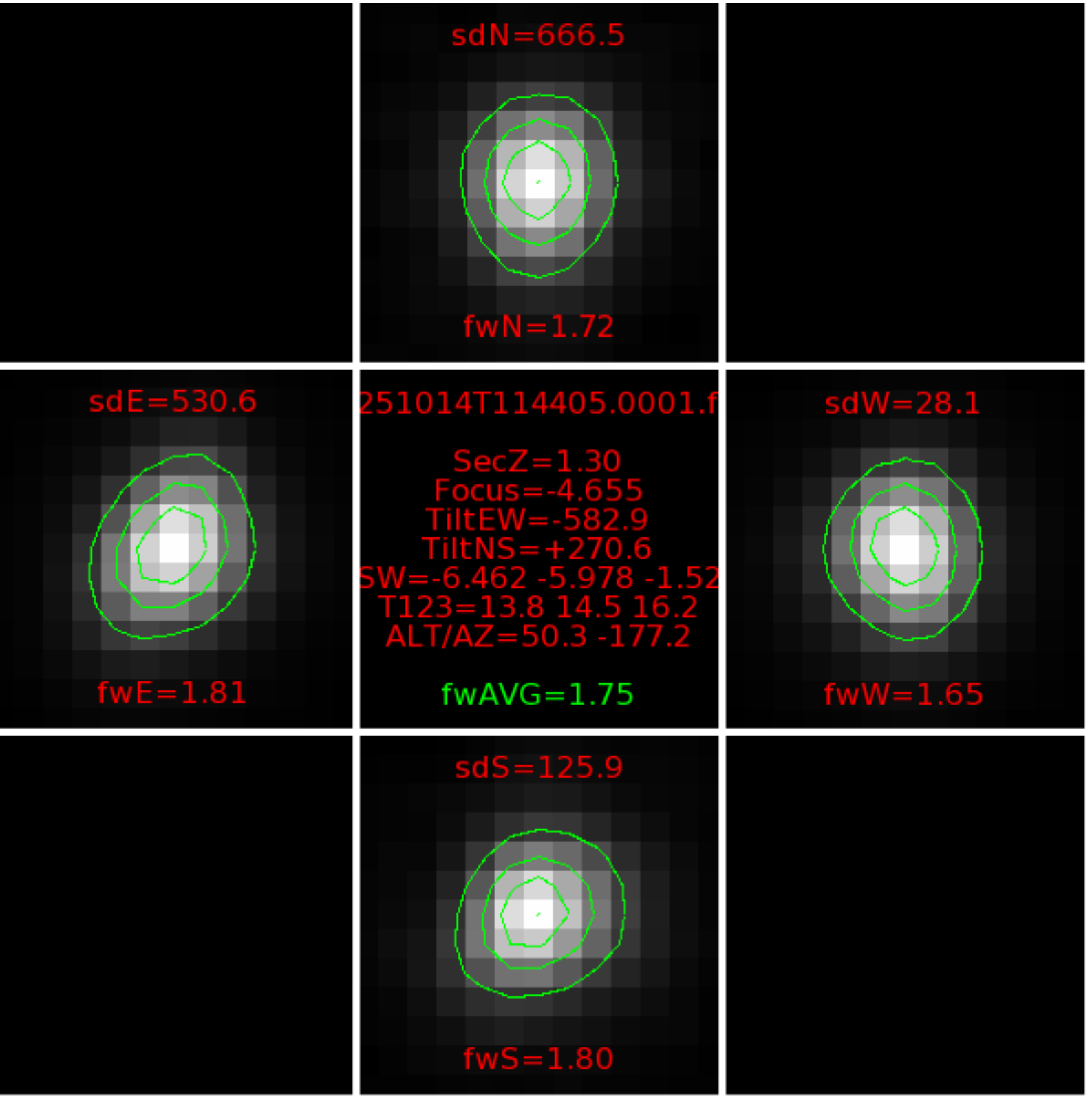
sdN=666.5
fwN=1.72
sdE=530.6
fwE=1.81
251014T114405.0001.f
SecZ=1.30
Focus=-4.655
TiltEW=-582.9
TiltNS=+270.6
SW=-6.462 -5.978 -1.52
T123=13.8 14.5 16.2
ALT/AZ=50.3 -177.2
fwAVG=1.75
sdW=28.1
fwW=1.65
sdS=125.9
fwS=1.80
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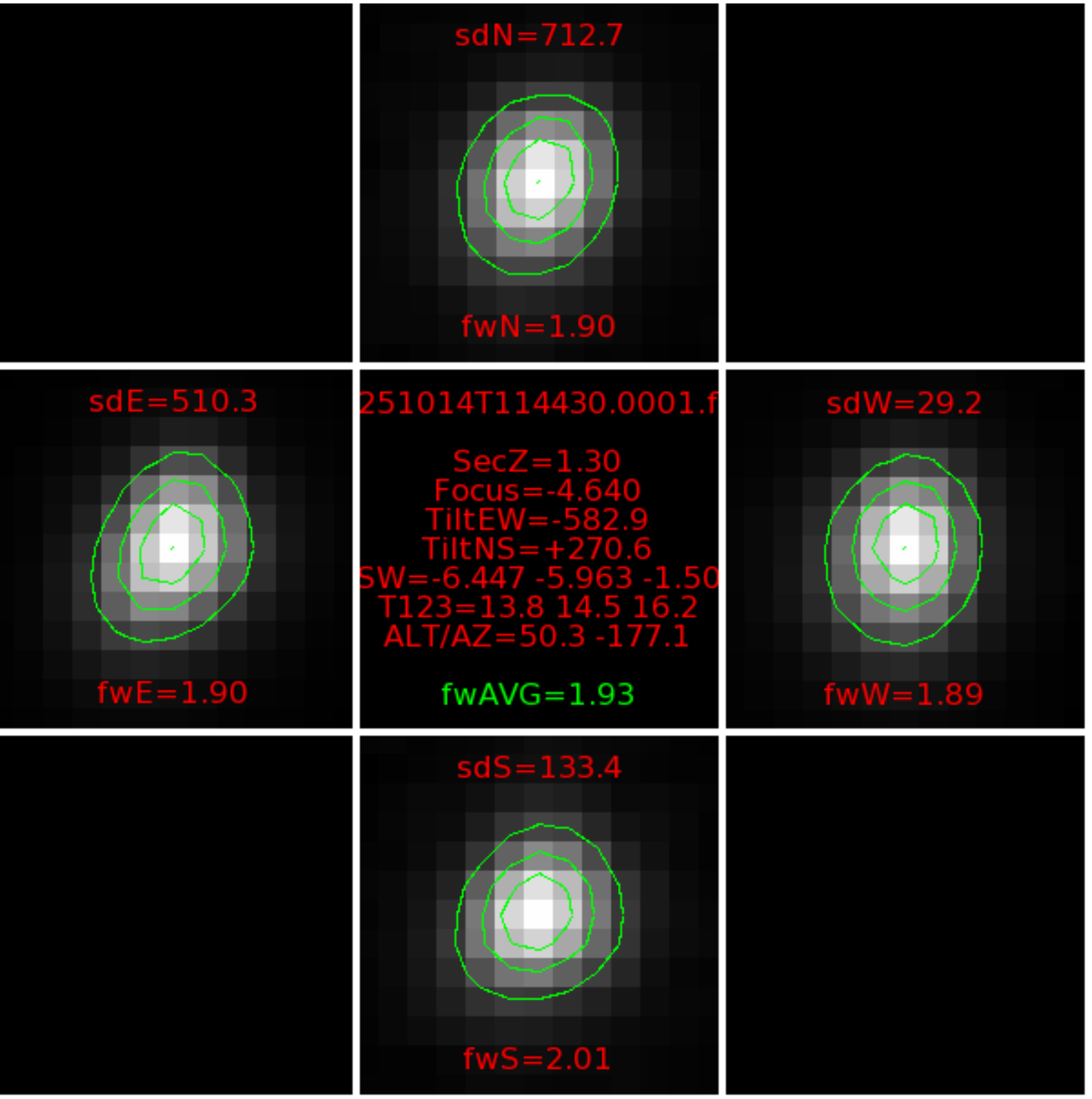
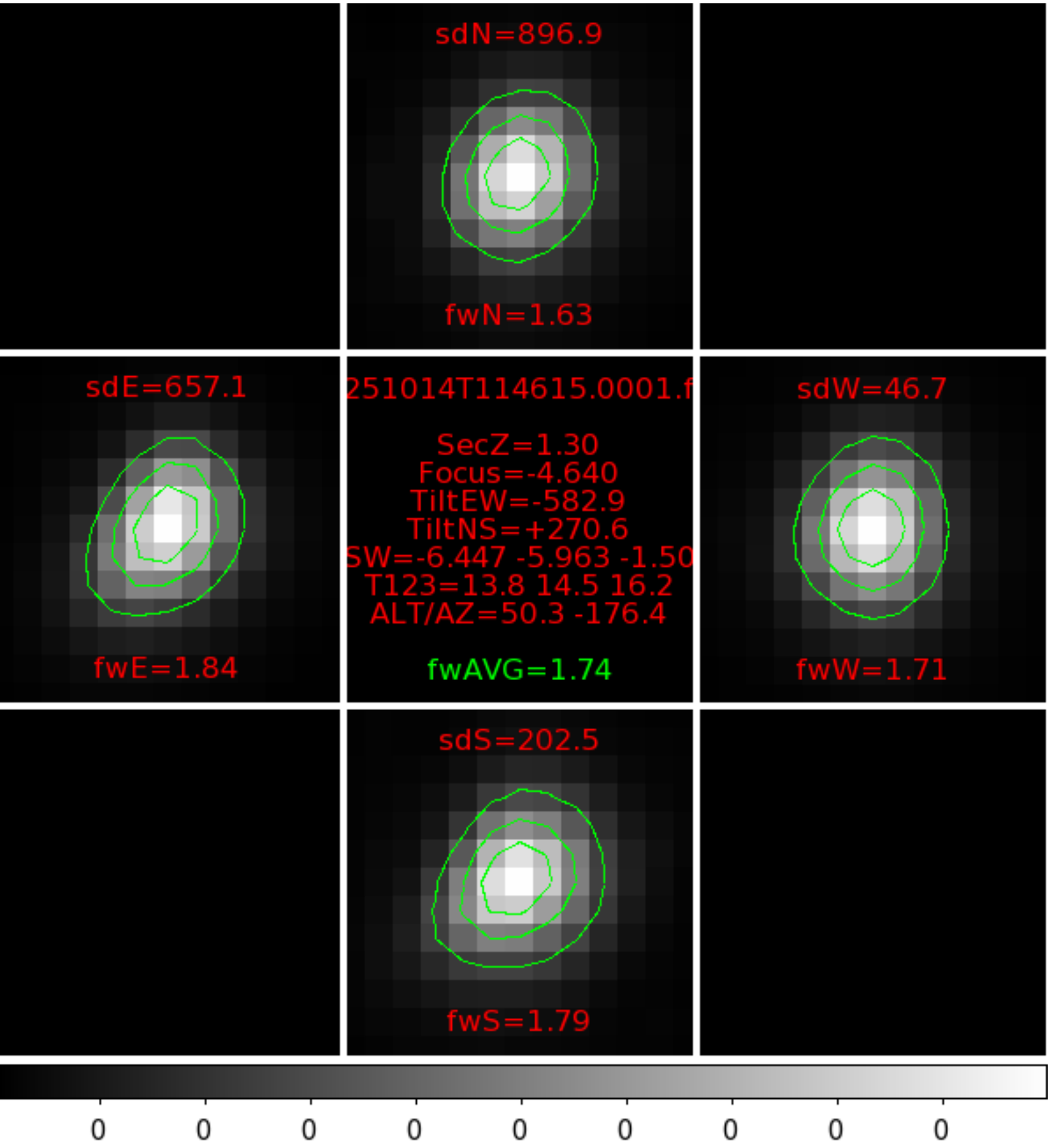

sdN=712.7
fwN=1.90
sdE=510.3
fwE=1.90
251014T114430.0001.f
SecZ=1.30
Focus=-4.640
TiltEW=-582.9
TiltNS=+270.6
SW=-6.447 -5.963 -1.50
T123=13.8 14.5 16.2
ALT/AZ=50.3 -177.1
fwAVG=1.93
sdW=29.2
fwW=1.89
sdS=133.4
fwS=2.01
0 0 0 0 0 0 0 0 0


sdN=896.9
fwN=1.63
sdE=657.1
fwE=1.84
251014T114615.0001.f
SecZ=1.30
Focus=-4.640
TiltEW=-582.9
TiltNS=+270.6
SW=-6.447 -5.963 -1.50
T123=13.8 14.5 16.2
ALT/AZ=50.3 -176.4
fwAVG=1.74
sdW=46.7
fwW=1.71
sdS=202.5
fwS=1.79
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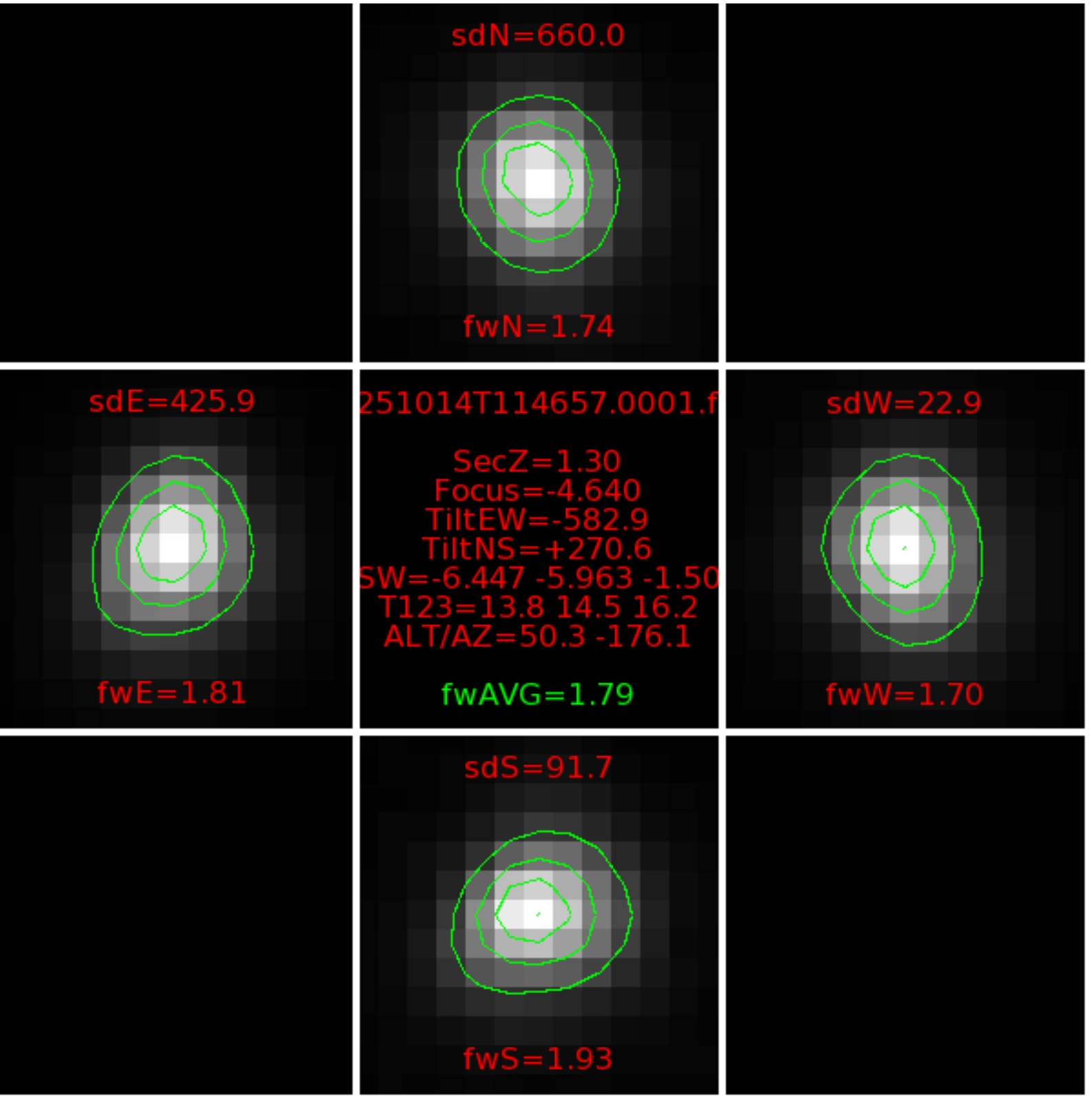
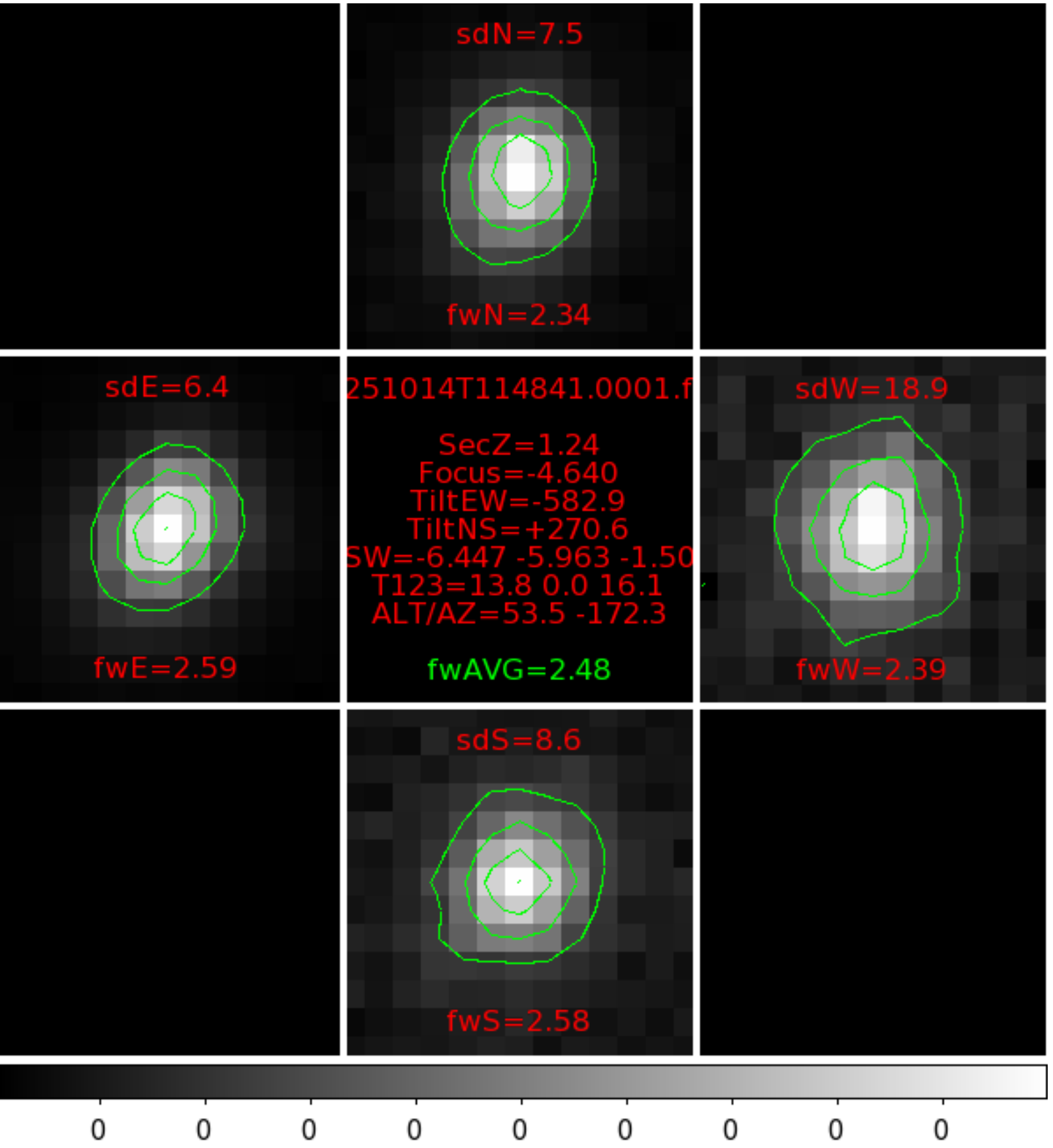

sdN=660.0
fwN=1.74
sdE=425.9
fwE=1.81
251014T114657.0001.f
SecZ=1.30
Focus=-4.640
TiltEW=-582.9
TiltNS=+270.6
SW=-6.447 -5.963 -1.50
T123=13.8 14.5 16.2
ALT/AZ=50.3 -176.1
fwAVG=1.79
sdW=22.9
fwW=1.70
sdS=91.7
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=7.5
fwN=2.34
sdE=6.4
fwE=2.59
251014T114841.0001.f
SecZ=1.24
Focus=-4.640
TiltEW=-582.9
TiltNS=+270.6
SW=-6.447 -5.963 -1.50
T123=13.8 0.0 16.1
ALT/AZ=53.5 -172.3
fwAVG=2.48
sdW=18.9
fwW=2.39
sdS=8.6
fwS=2.58
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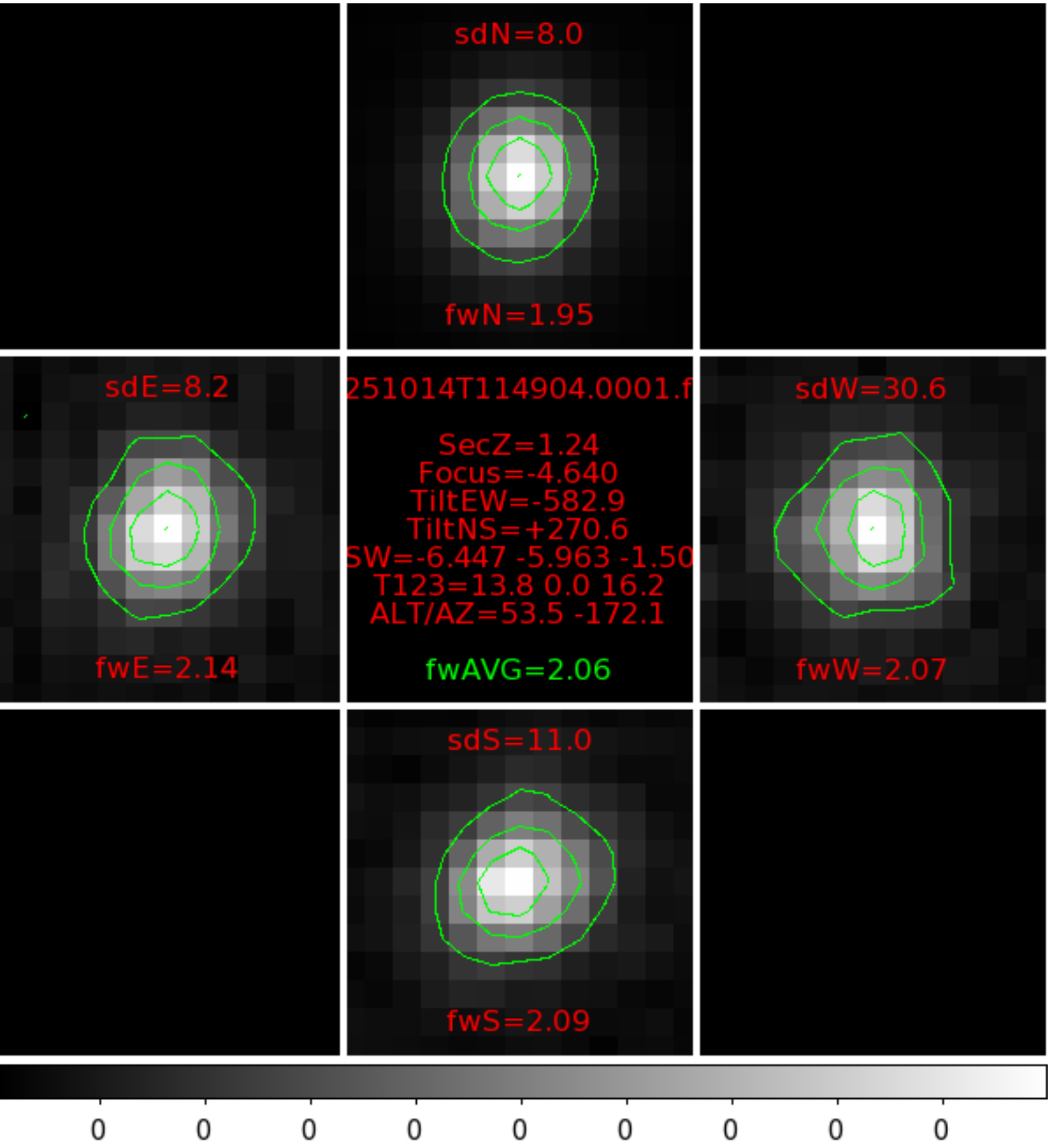
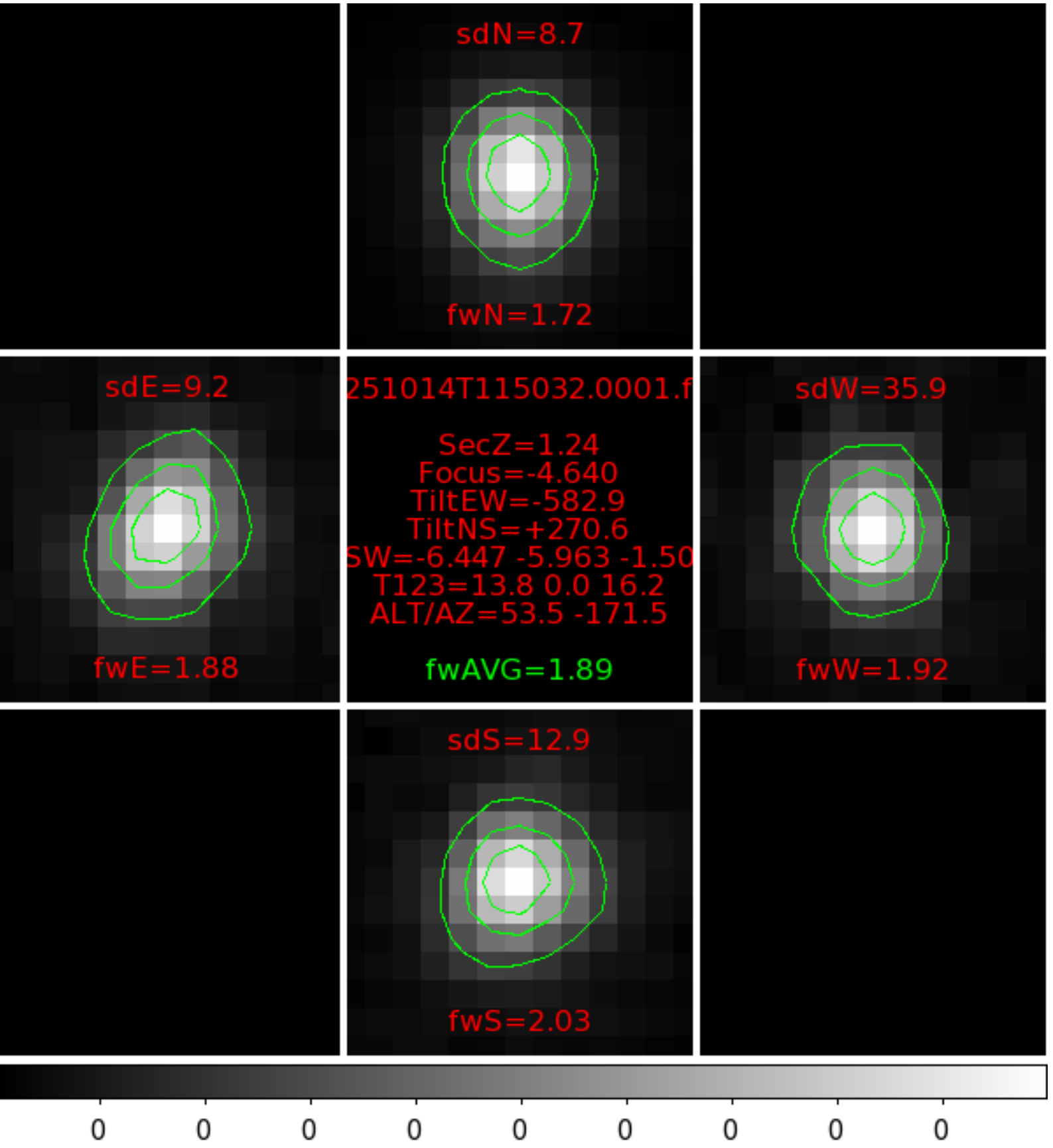
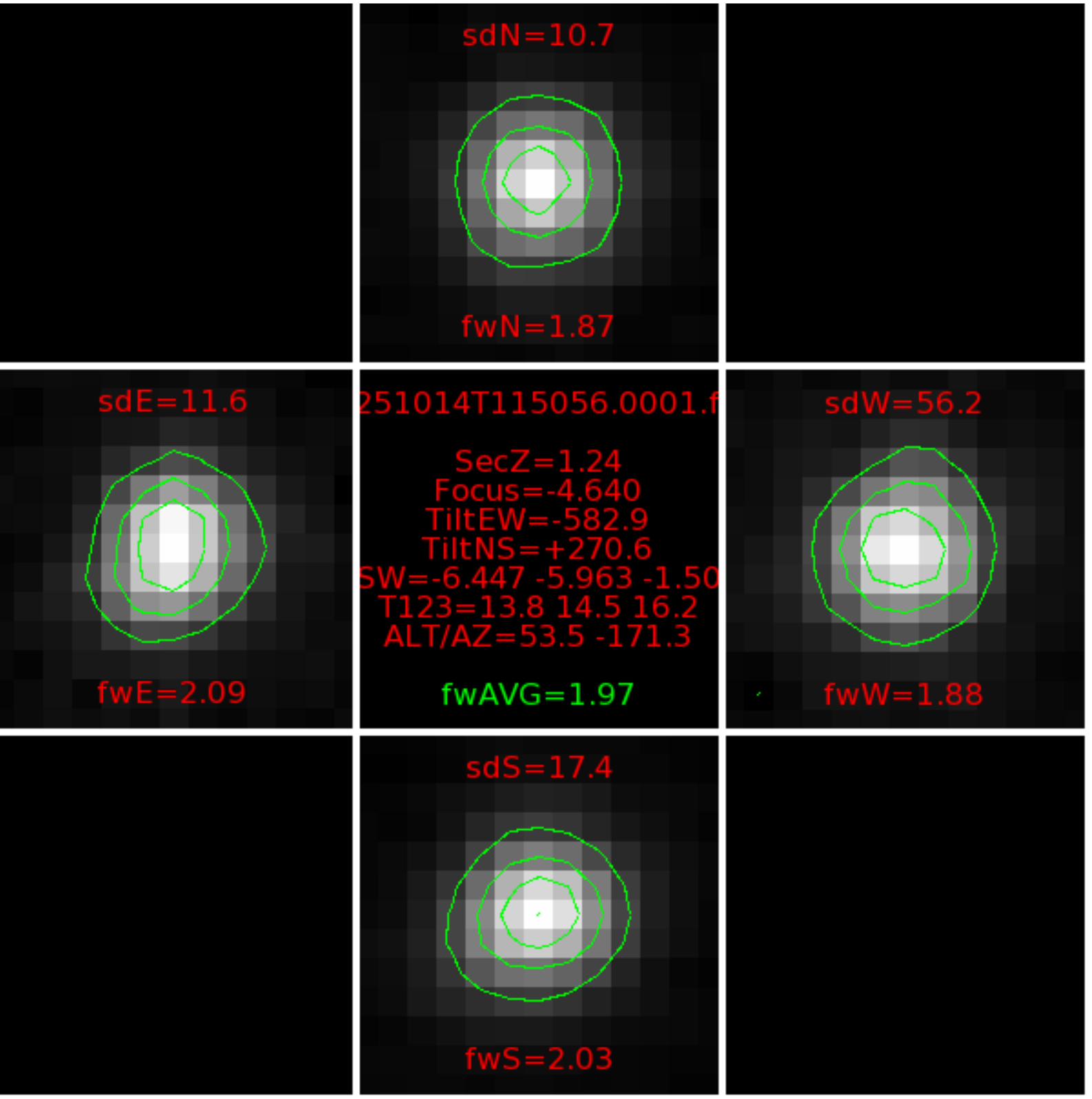
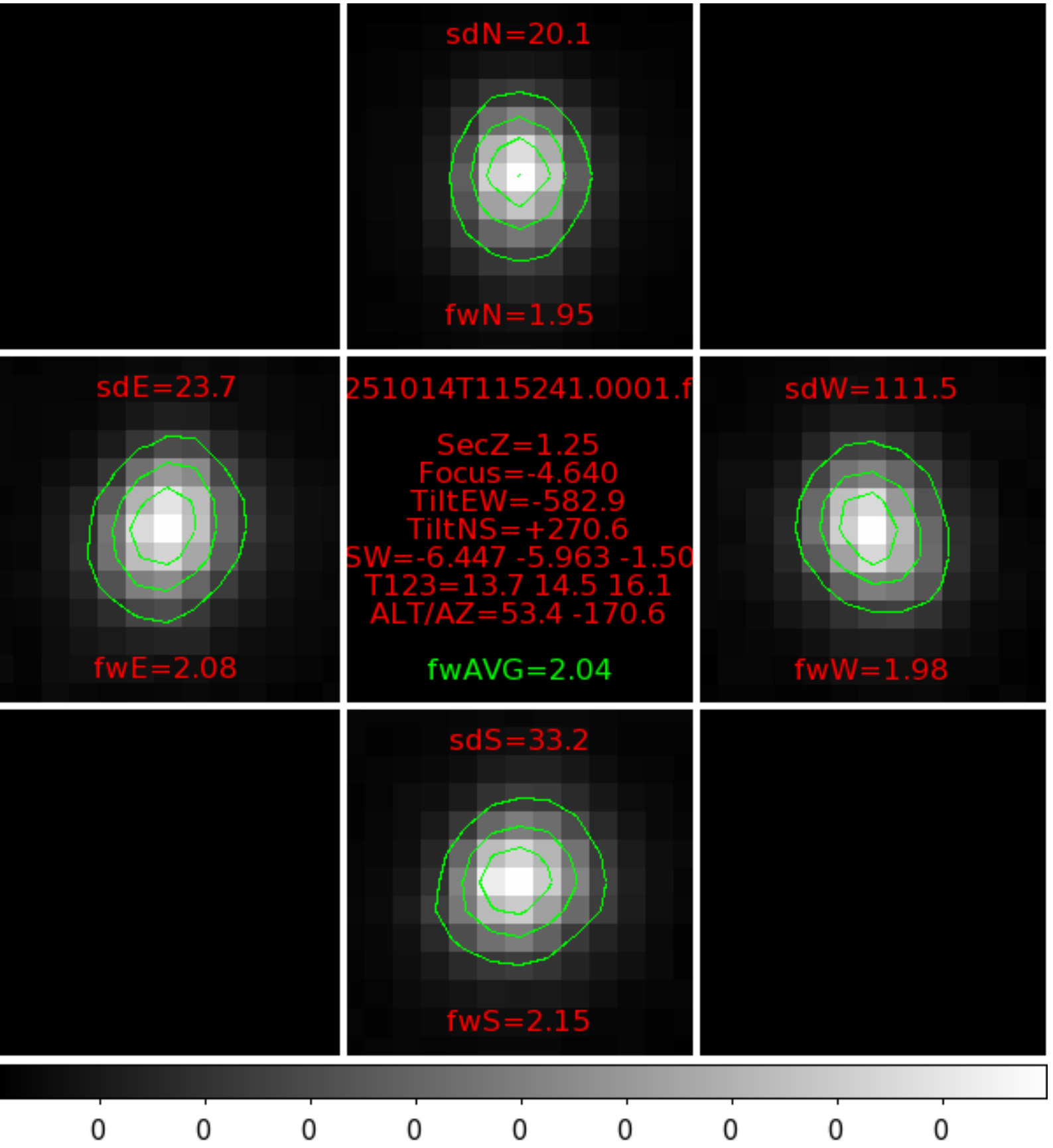
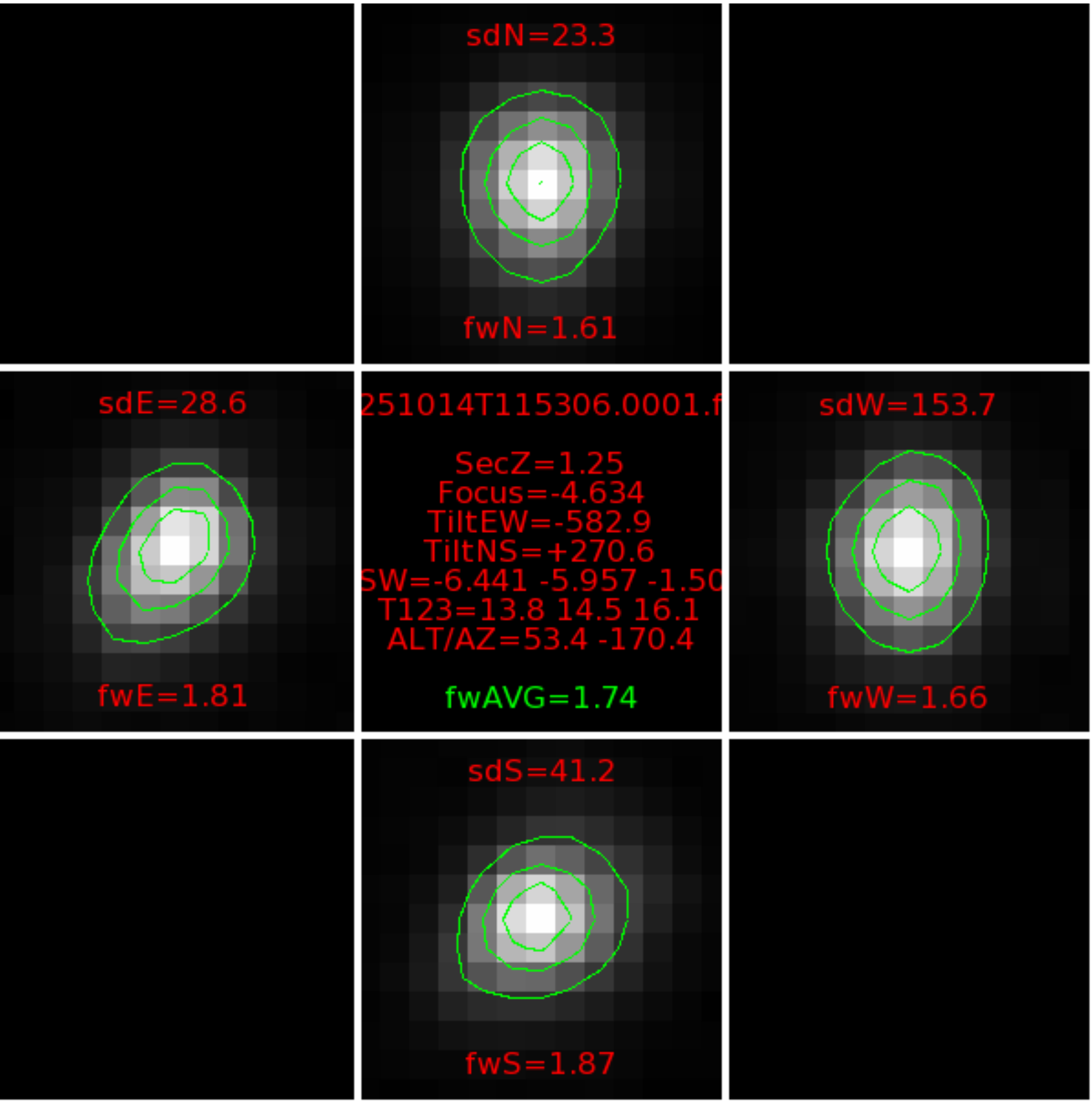
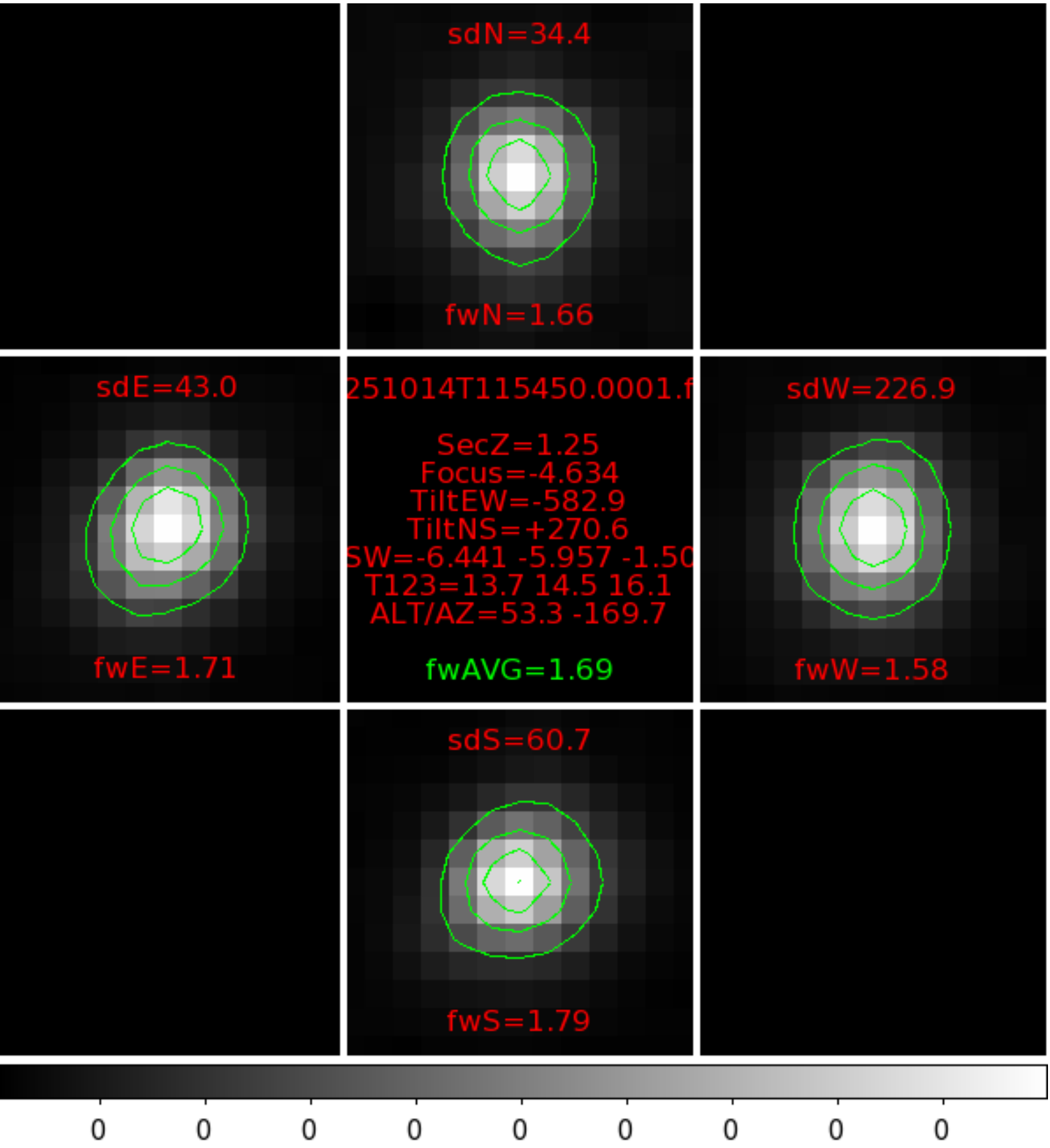

sdN=8.0
fwN=1.95
sdE=8.2
fwE=2.14
251014T114904.0001.f
SecZ=1.24
Focus=-4.640
TiltEW=-582.9
TiltNS=+270.6
SW=-6.447 -5.963 -1.50
T123=13.8 0.0 16.2
ALT/AZ=53.5 -172.1
fwAVG=2.06
sdW=30.6
fwW=2.07
sdS=11.0
fwS=2.09
0 0 0 0 0 0 0 0 0

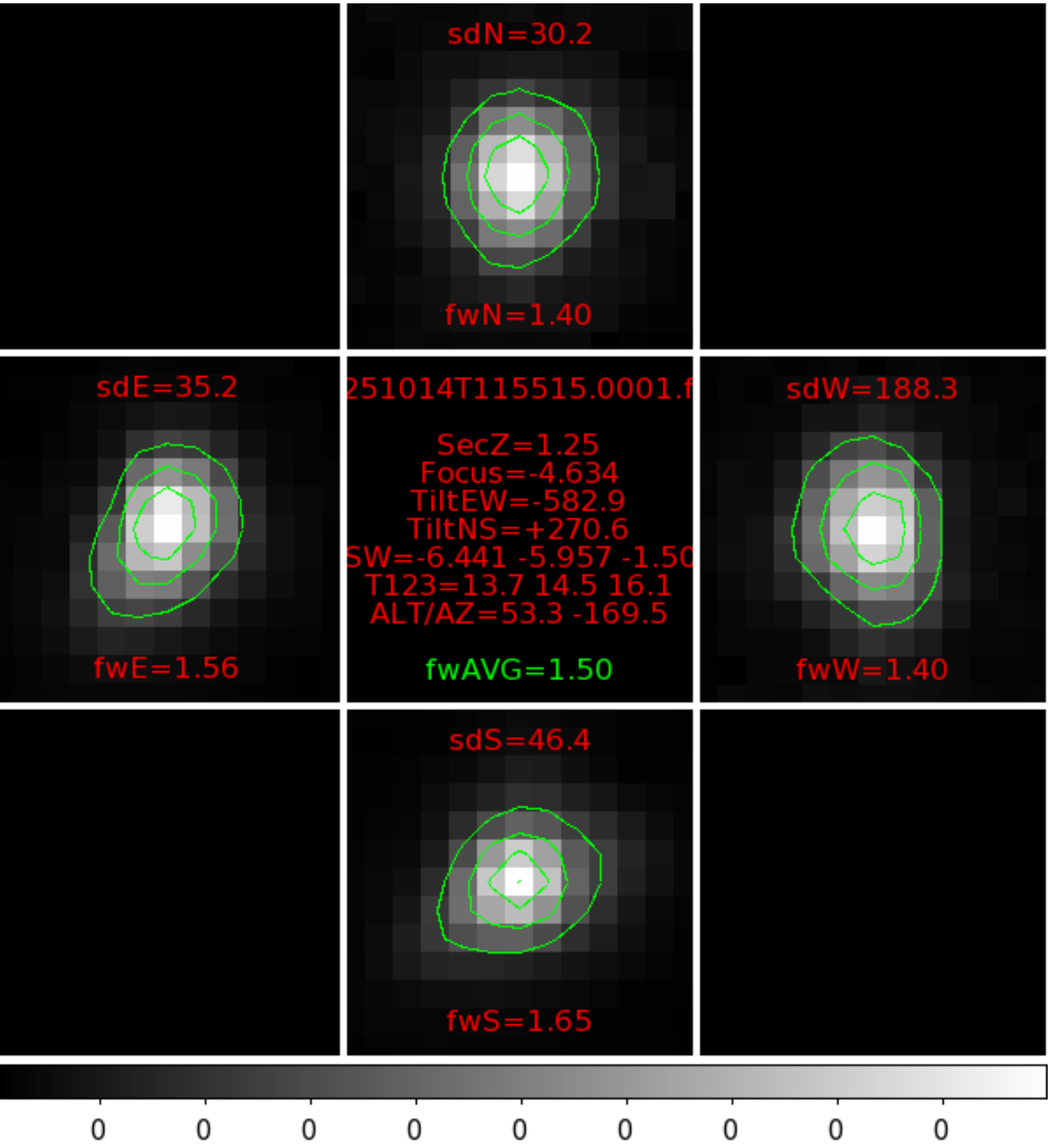

sdN=8.7
fwN=1.72
sdE=9.2
fwE=1.88
251014T115032.0001.f
SecZ=1.24
Focus=-4.640
TiltEW=-582.9
TiltNS=+270.6
SW=-6.447 -5.963 -1.50
T123=13.8 0.0 16.2
ALT/AZ=53.5 -171.5
fwAVG=1.89
sdW=35.9
fwW=1.92
sdS=12.9
fwS=2.03
0 0 0 0 0 0 0 0 0

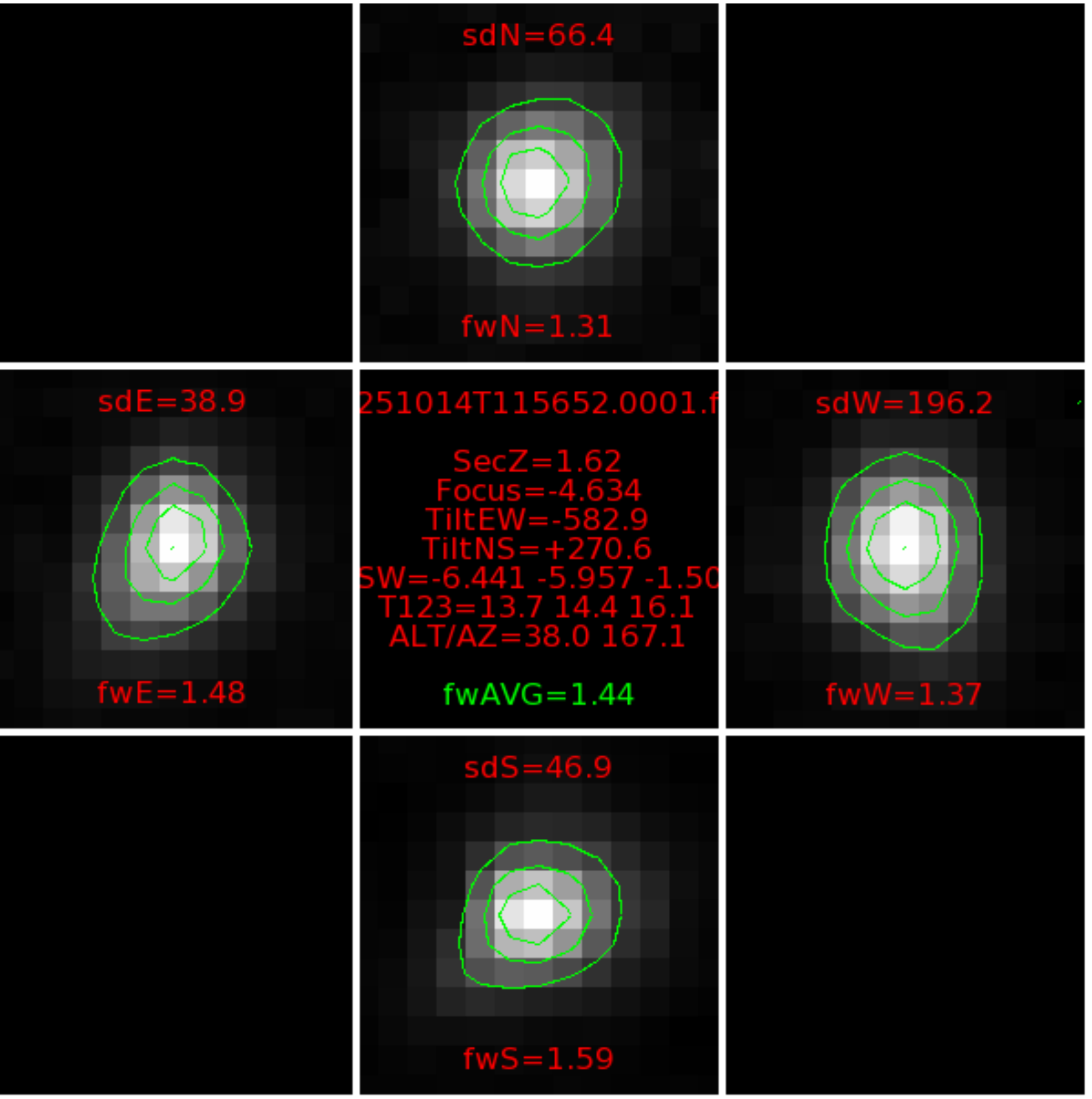

sdN=10.7
fwN=1.87
sdE=11.6
fwE=2.09
251014T115056.0001.f
SecZ=1.24
Focus=-4.640
TiltEW=-582.9
TiltNS=+270.6
SW=-6.447 -5.963 -1.50
T123=13.8 14.5 16.2
ALT/AZ=53.5 -171.3
fwAVG=1.97
sdW=56.2
fwW=1.88
sdS=17.4
fwS=2.03
0 0 0 0 0 0 0 0 0

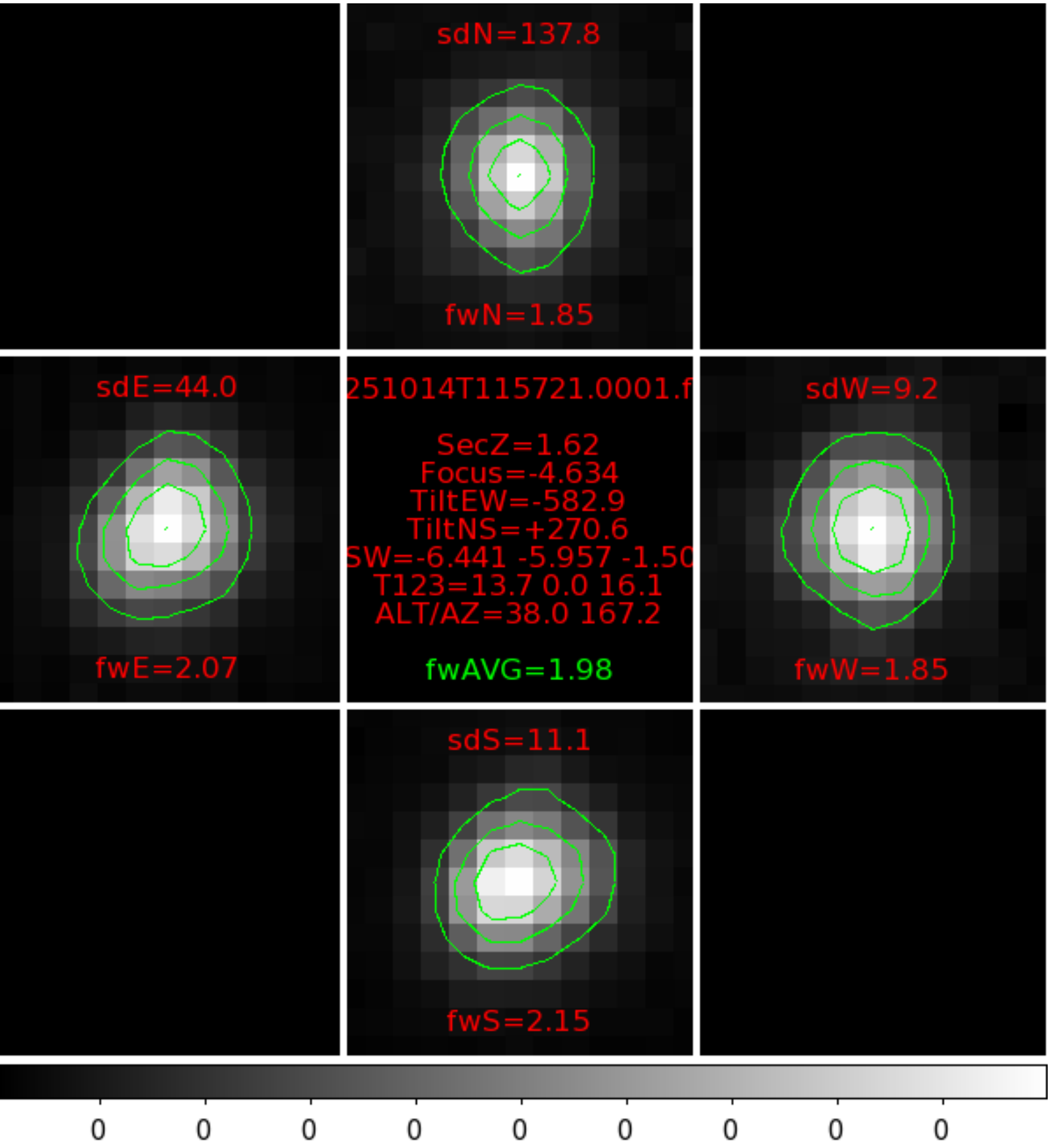

sdN=20.1
fwN=1.95
sdE=23.7
fwE=2.08
251014T115241.0001.f
SecZ=1.25
Focus=-4.640
TiltEW=-582.9
TiltNS=+270.6
SW=-6.447 -5.963 -1.50
T123=13.7 14.5 16.1
ALT/AZ=53.4 -170.6
fwAVG=2.04
sdW=111.5
fwW=1.98
sdS=33.2
fwS=2.15
0 0 0 0 0 0 0 0 0

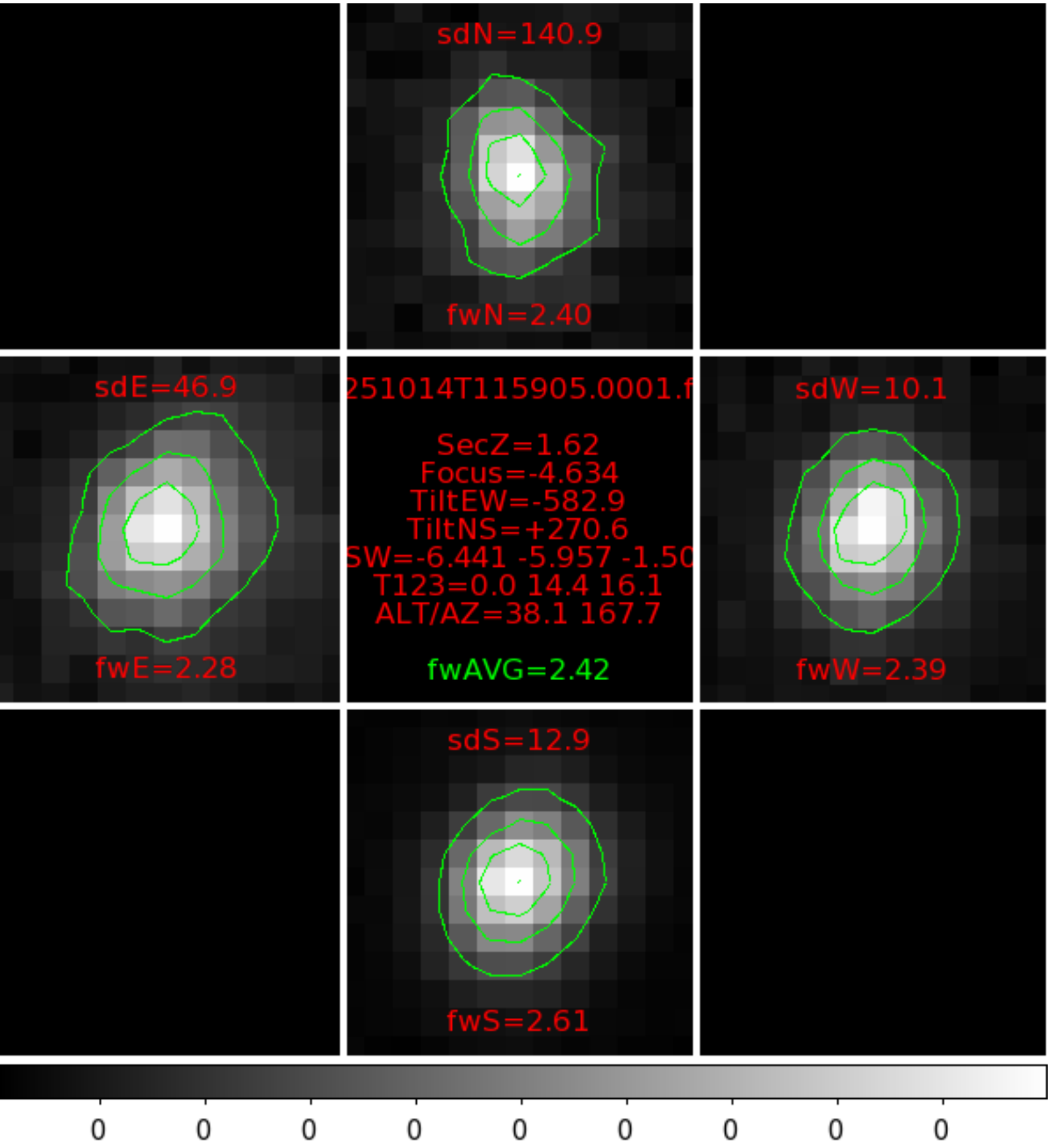

sdN=23.3
fwN=1.61
sdE=28.6
fwE=1.81
251014T115306.0001.f
SecZ=1.25
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.8 14.5 16.1
ALT/AZ=53.4 -170.4
fwAVG=1.74
sdW=153.7
fwW=1.66
sdS=41.2
fwS=1.87
0 0 0 0 0 0 0 0 0

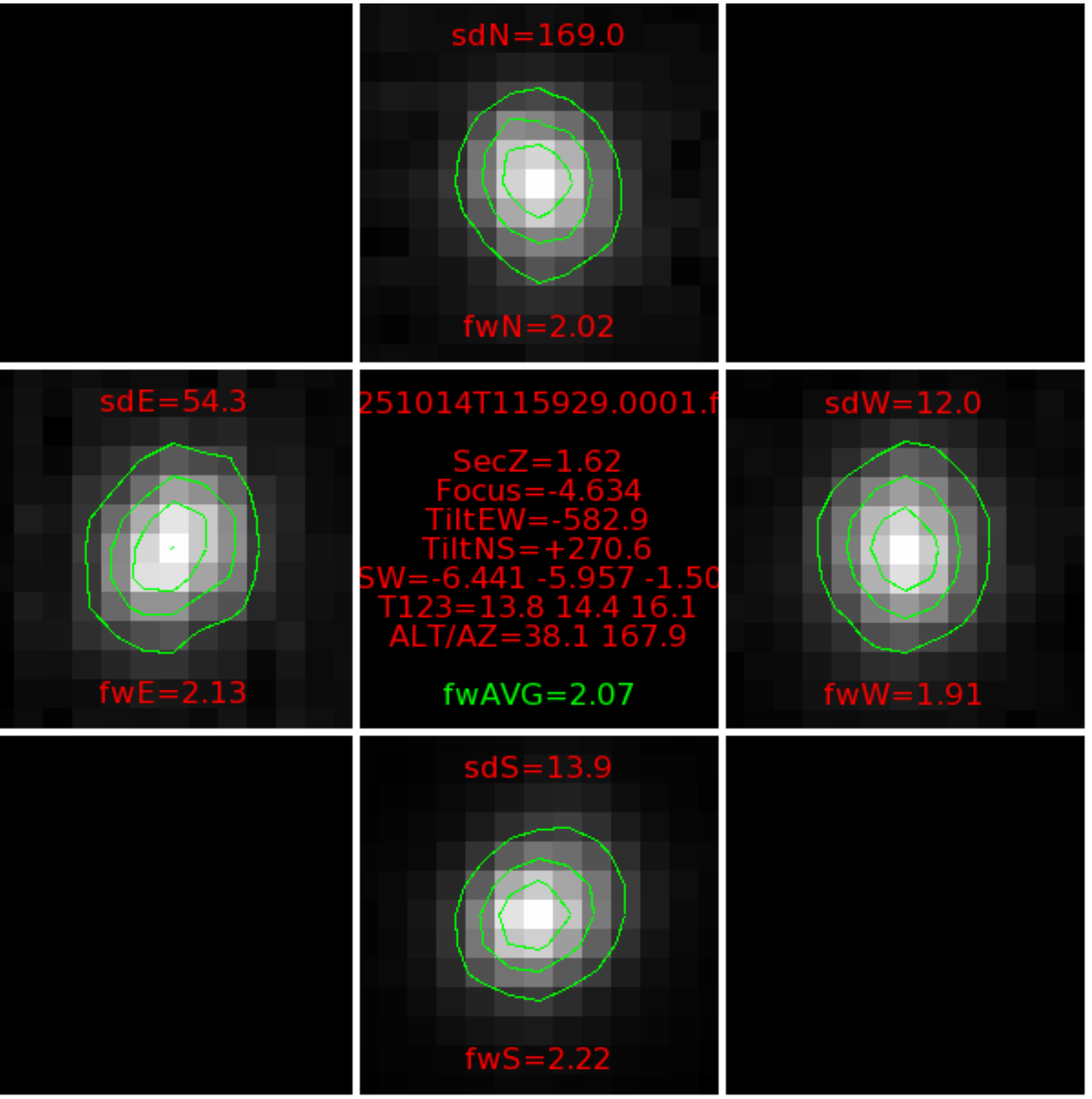

sdN=34.4
fwN=1.66
sdE=43.0
fwE=1.71
251014T115450.0001.f
SecZ=1.25
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.7 14.5 16.1
ALT/AZ=53.3 -169.7
fwAVG=1.69
sdW=226.9
fwW=1.58
sdS=60.7
fwS=1.79
0 0 0 0 0 0 0 0 0

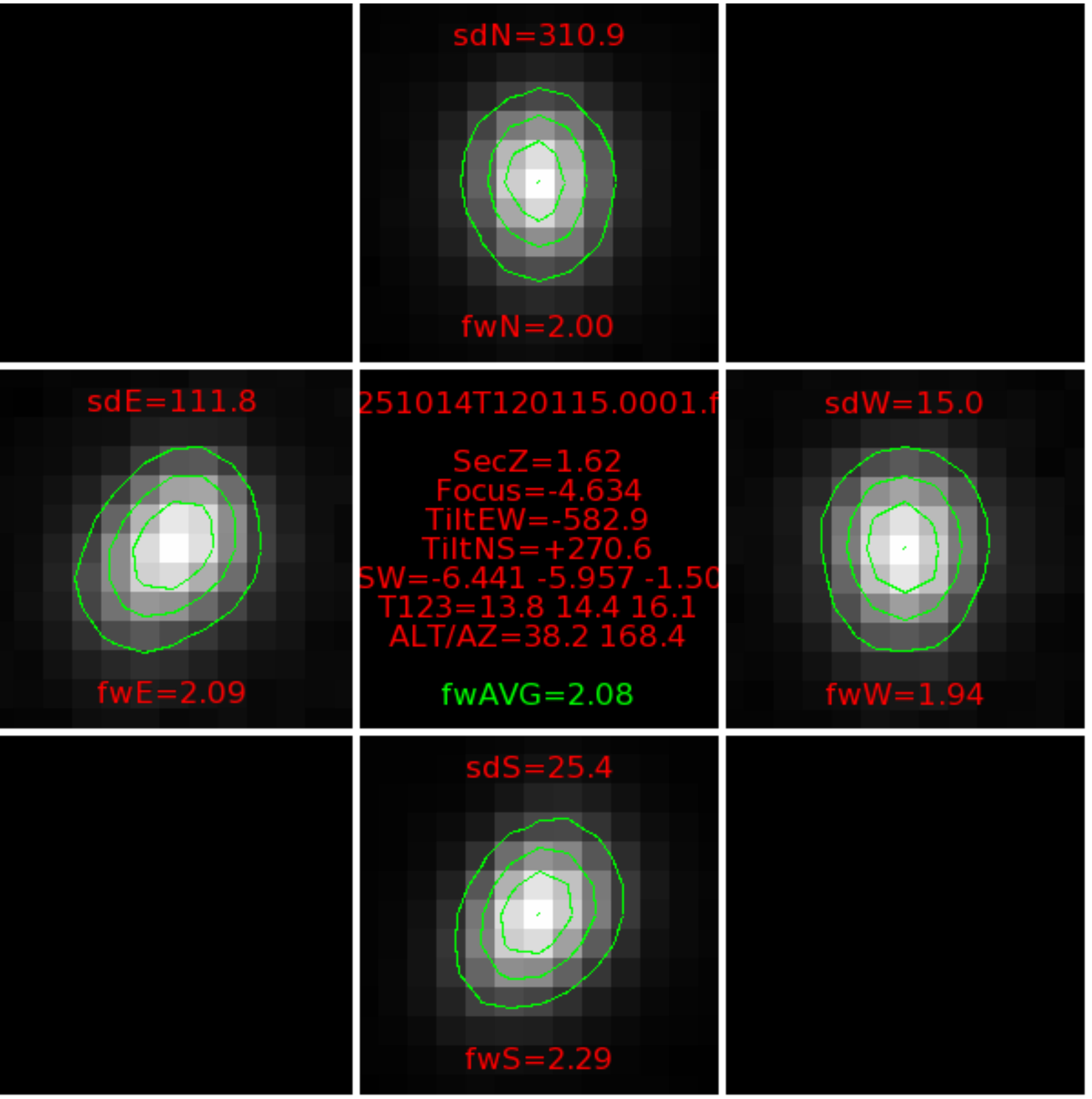

sdN=30.2
fwN=1.40
sdE=35.2
fwE=1.56
251014T115515.0001.f
SecZ=1.25
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.7 14.5 16.1
ALT/AZ=53.3 -169.5
fwAVG=1.50
sdW=188.3
fwW=1.40
sdS=46.4
fwS=1.65
0 0 0 0 0 0 0 0 0

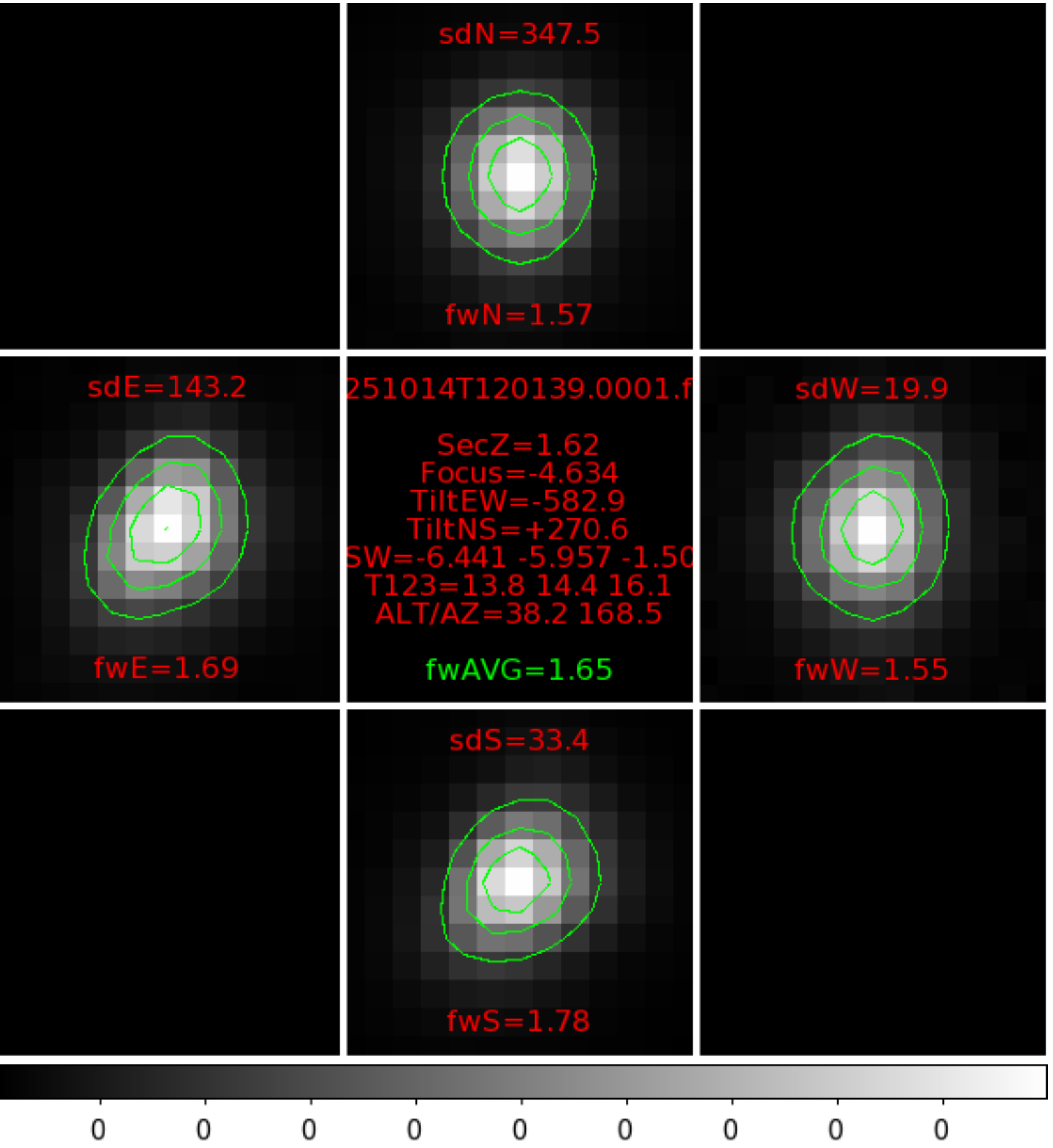

sdN=66.4
fwN=1.31
sdE=38.9
fwE=1.48
251014T115652.0001.f
SecZ=1.62
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.7 14.4 16.1
ALT/AZ=38.0 167.1
fwAVG=1.44
sdW=196.2
fwW=1.37
sdS=46.9
fwS=1.59
0 0 0 0 0 0 0 0 0

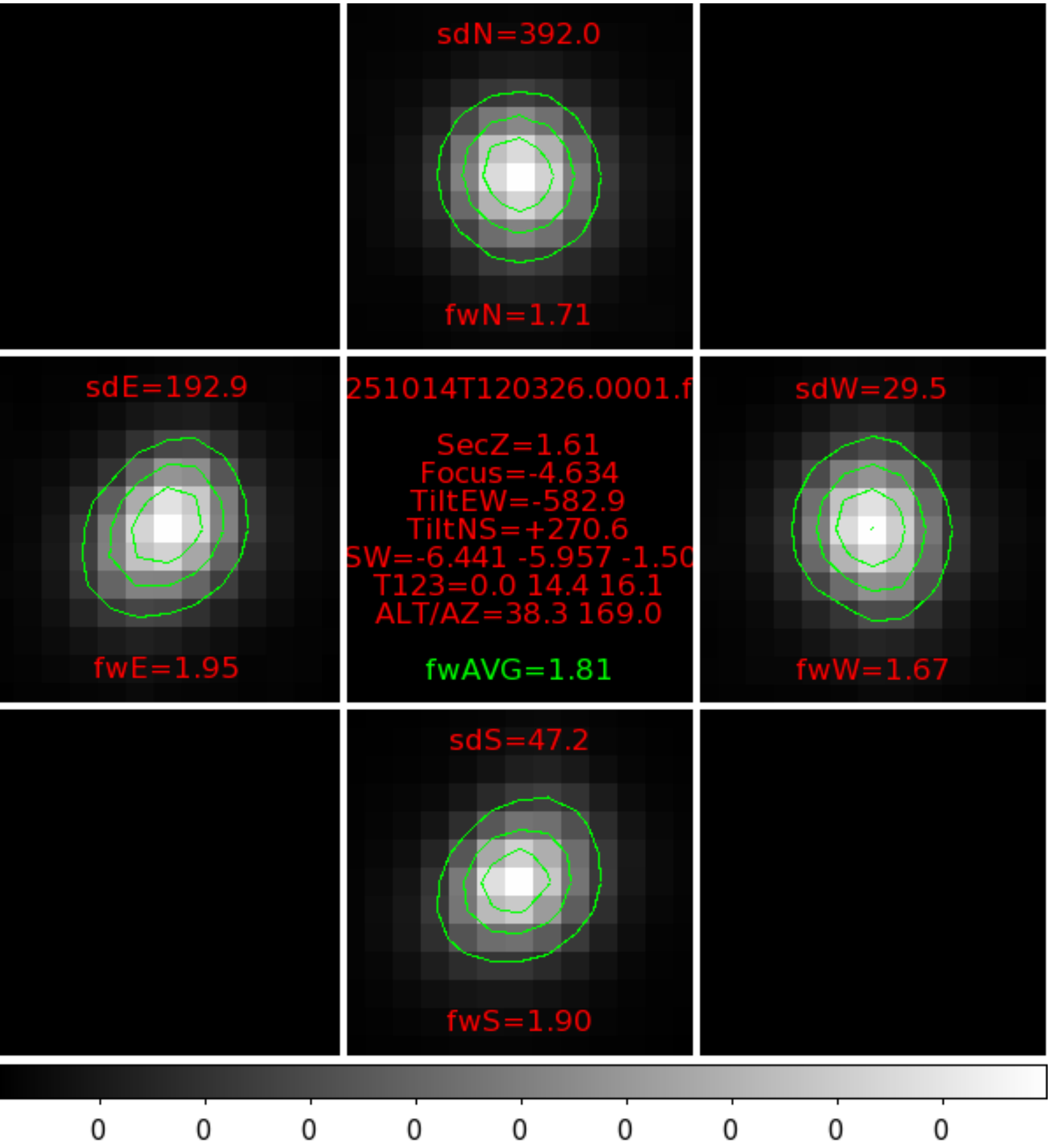

sdN=137.8
fwN=1.85
sdE=44.0
fwE=2.07
251014T115721.0001.f
SecZ=1.62
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.7 0.0 16.1
ALT/AZ=38.0 167.2
fwAVG=1.98
sdW=9.2
fwW=1.85
sdS=11.1
fwS=2.15
0 0 0 0 0 0 0 0 0

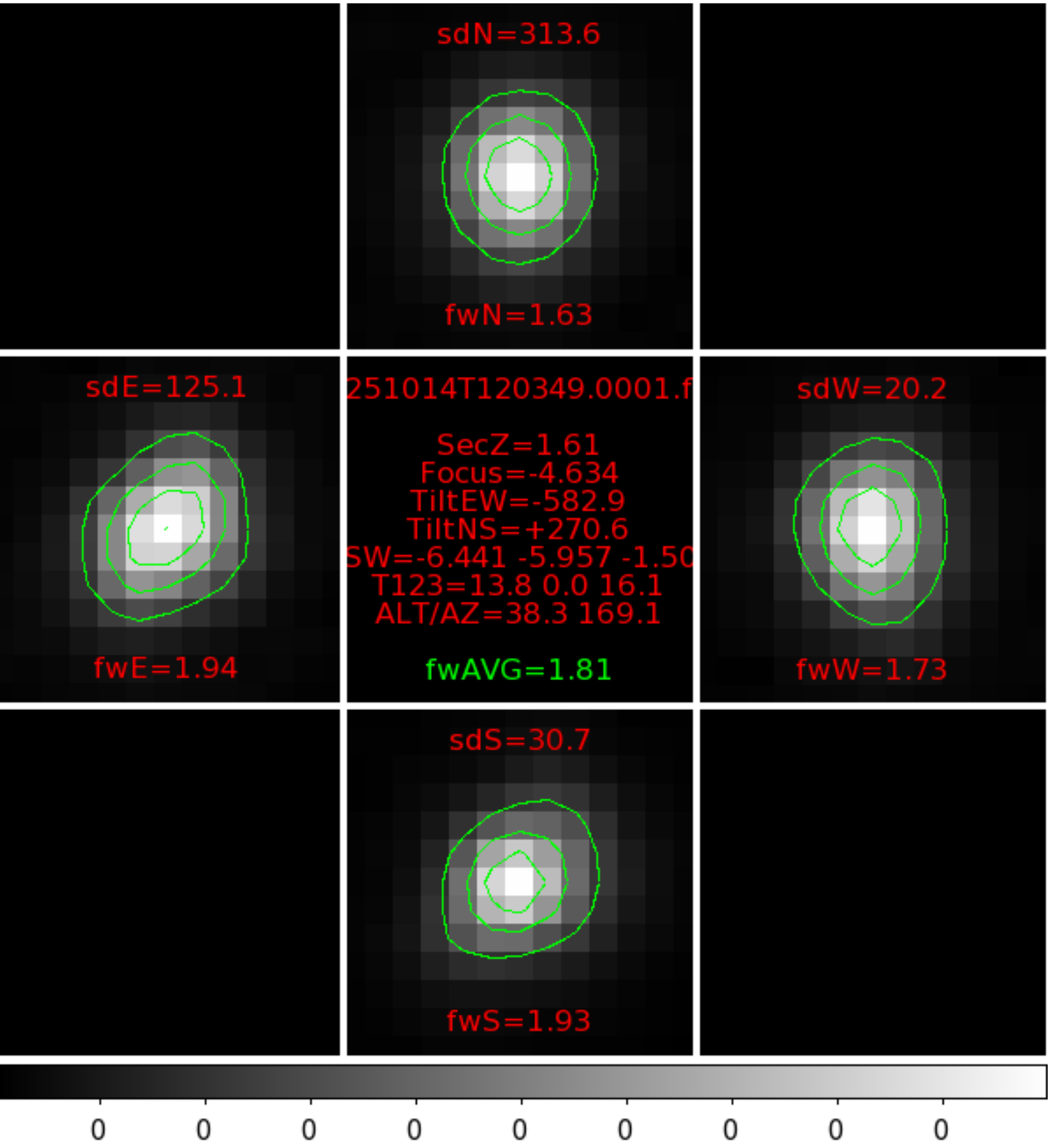

sdN=140.9
fwN=2.40
sdE=46.9
fwE=2.28
251014T115905.0001.f
SecZ=1.62
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=0.0 14.4 16.1
ALT/AZ=38.1 167.7
fwAVG=2.42
sdW=10.1
fwW=2.39
sdS=12.9
fwS=2.61
0 0 0 0 0 0 0 0 0

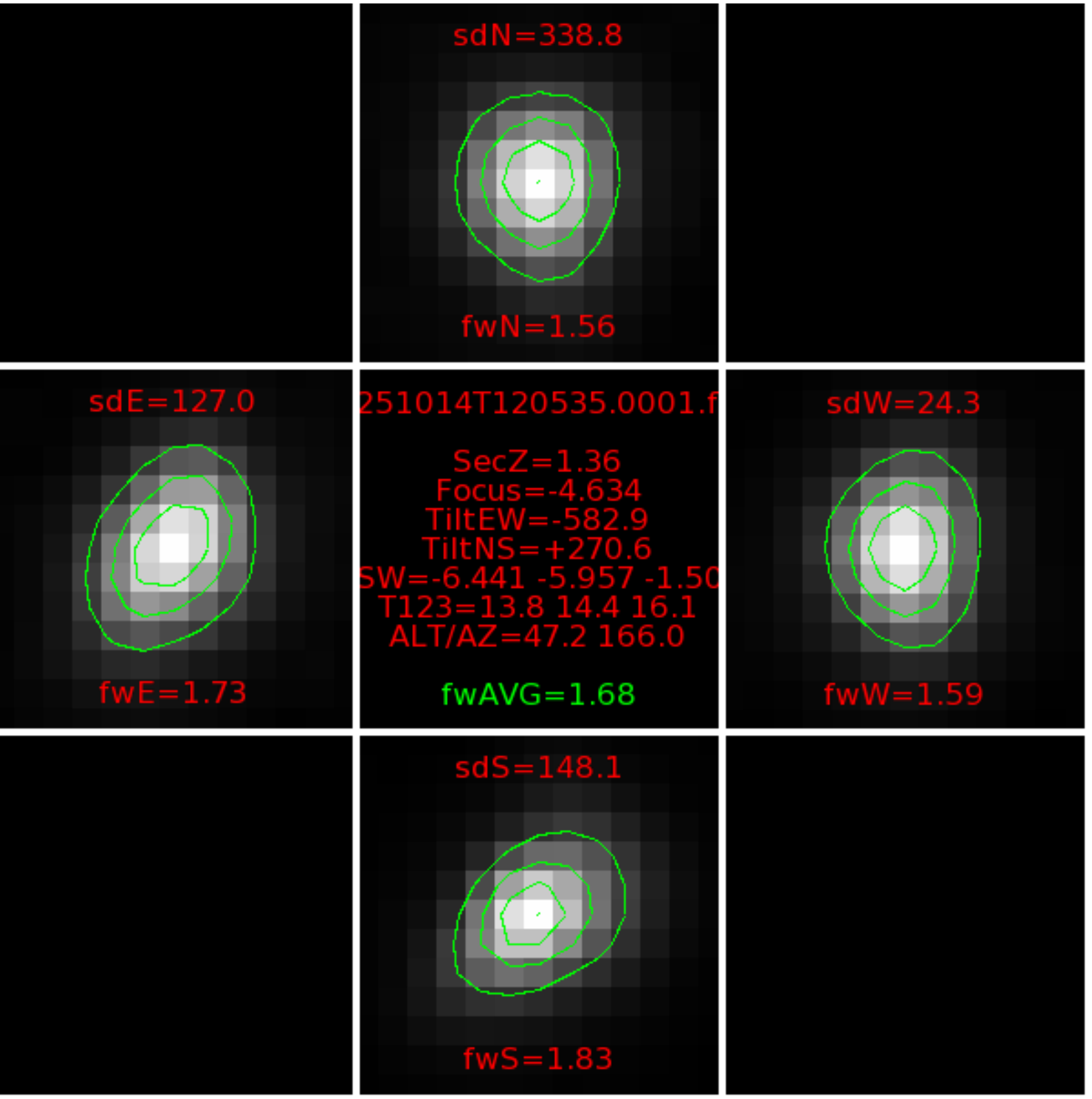

sdN=169.0
fwN=2.02
sdE=54.3
fwE=2.13
251014T115929.0001.f
SecZ=1.62
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.8 14.4 16.1
ALT/AZ=38.1 167.9
fwAVG=2.07
sdW=12.0
fwW=1.91
sdS=13.9
fwS=2.22
0 0 0 0 0 0 0 0 0


sdN=310.9
fwN=2.00
sdE=111.8
fwE=2.09
251014T120115.0001.f
SecZ=1.62
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.8 14.4 16.1
ALT/AZ=38.2 168.4
fwAVG=2.08
sdW=15.0
fwW=1.94
sdS=25.4
fwS=2.29
0 0 0 0 0 0 0 0 0


sdN=347.5
fwN=1.57
sdE=143.2
fwE=1.69
251014T120139.0001.f
SecZ=1.62
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.8 14.4 16.1
ALT/AZ=38.2 168.5
fwAVG=1.65
sdW=19.9
fwW=1.55
sdS=33.4
fwS=1.78
0 0 0 0 0 0 0 0 0


sdN=392.0
fwN=1.71
sdE=192.9
fwE=1.95
251014T120326.0001.f
SecZ=1.61
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=0.0 14.4 16.1
ALT/AZ=38.3 169.0
fwAVG=1.81
sdW=29.5
fwW=1.67
sdS=47.2
fwS=1.90
0 0 0 0 0 0 0 0 0


sdN=313.6
fwN=1.63
sdE=125.1
fwE=1.94
251014T120349.0001.f
SecZ=1.61
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.8 0.0 16.1
ALT/AZ=38.3 169.1
fwAVG=1.81
sdW=20.2
fwW=1.73
sdS=30.7
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=338.8
fwN=1.56
sdE=127.0
fwE=1.73
251014T120535.0001.f
SecZ=1.36
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.8 14.4 16.1
ALT/AZ=47.2 166.0
fwAVG=1.68
sdW=24.3
fwW=1.59
sdS=148.1
fwS=1.83
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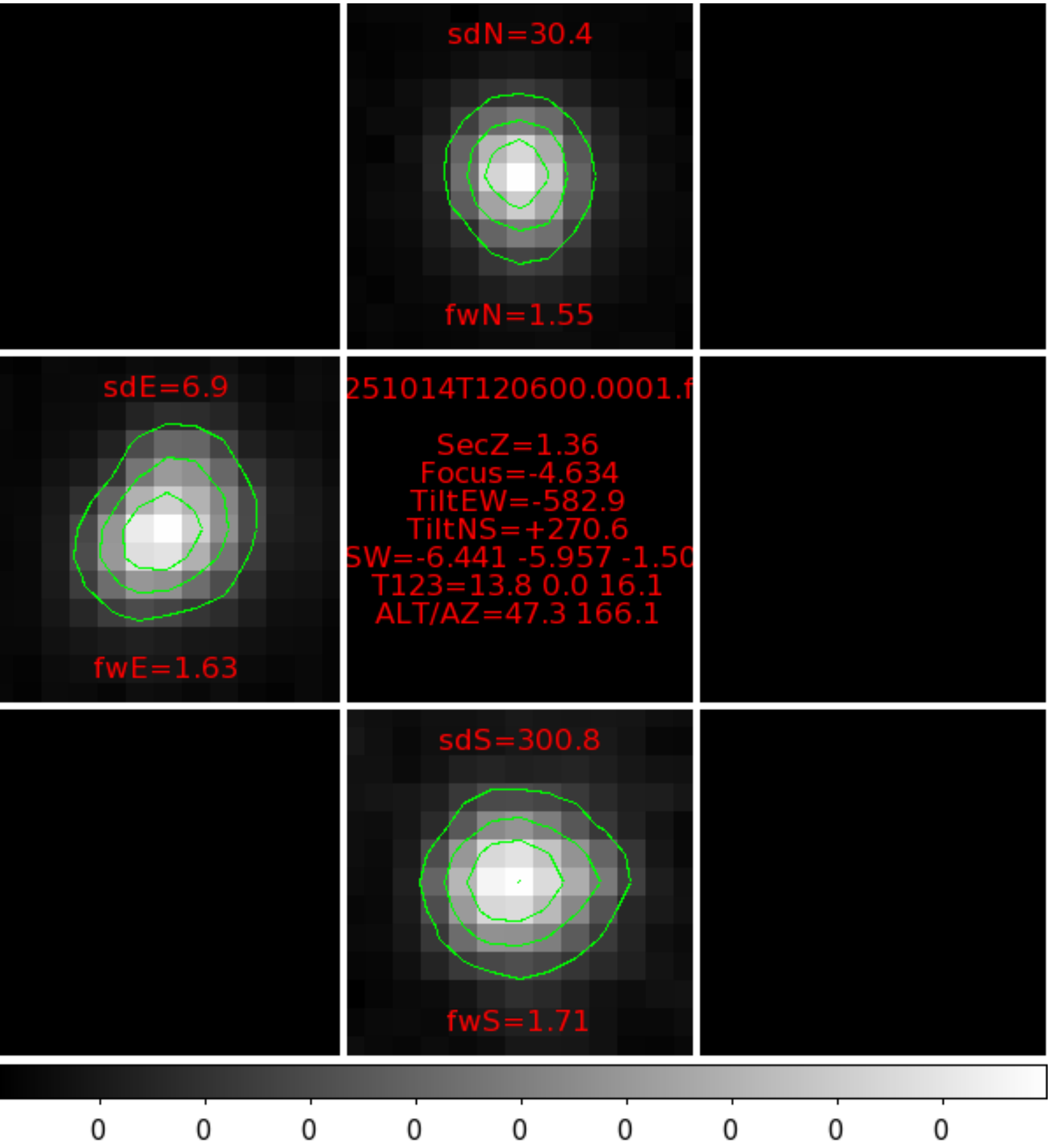
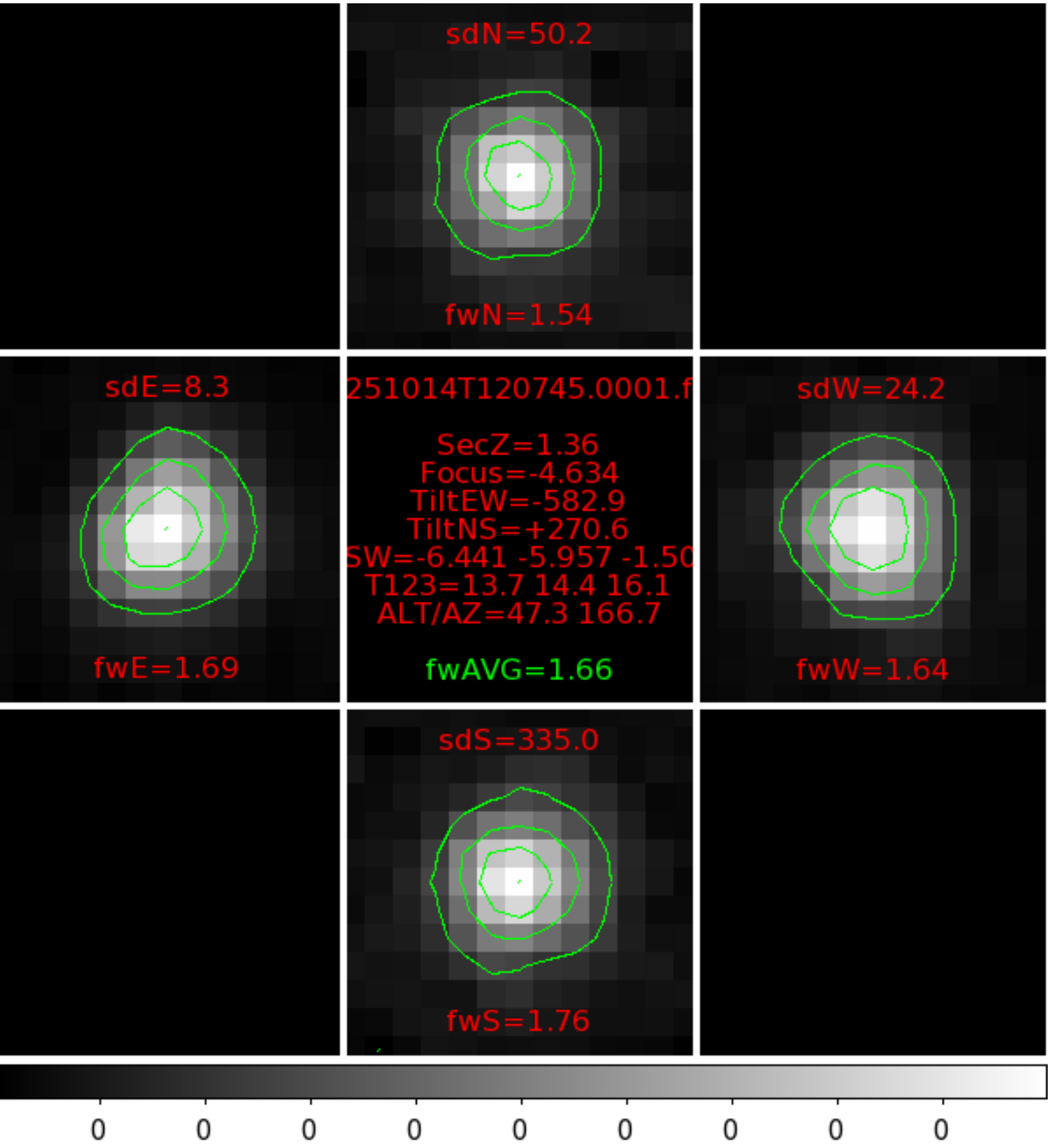
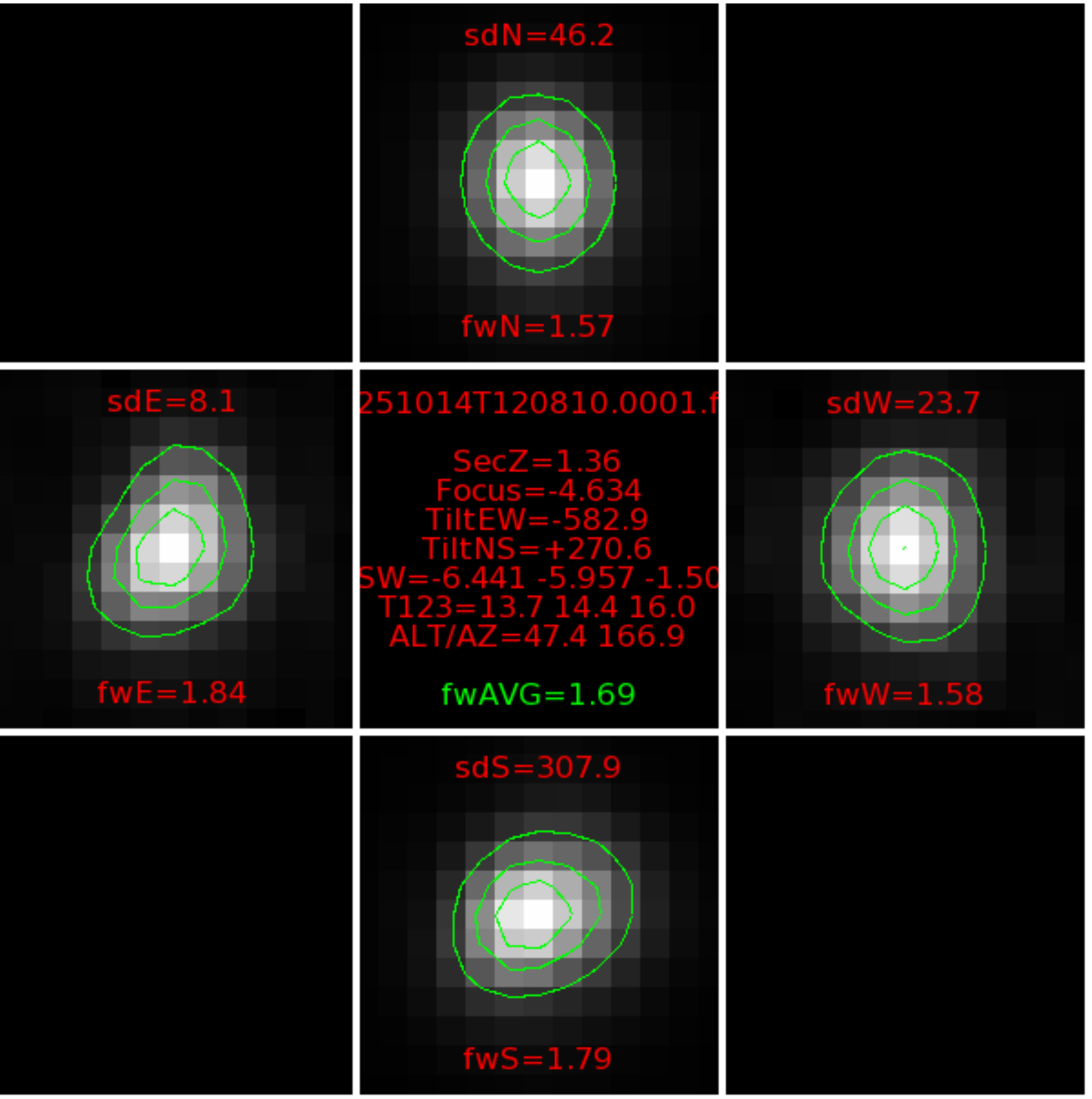
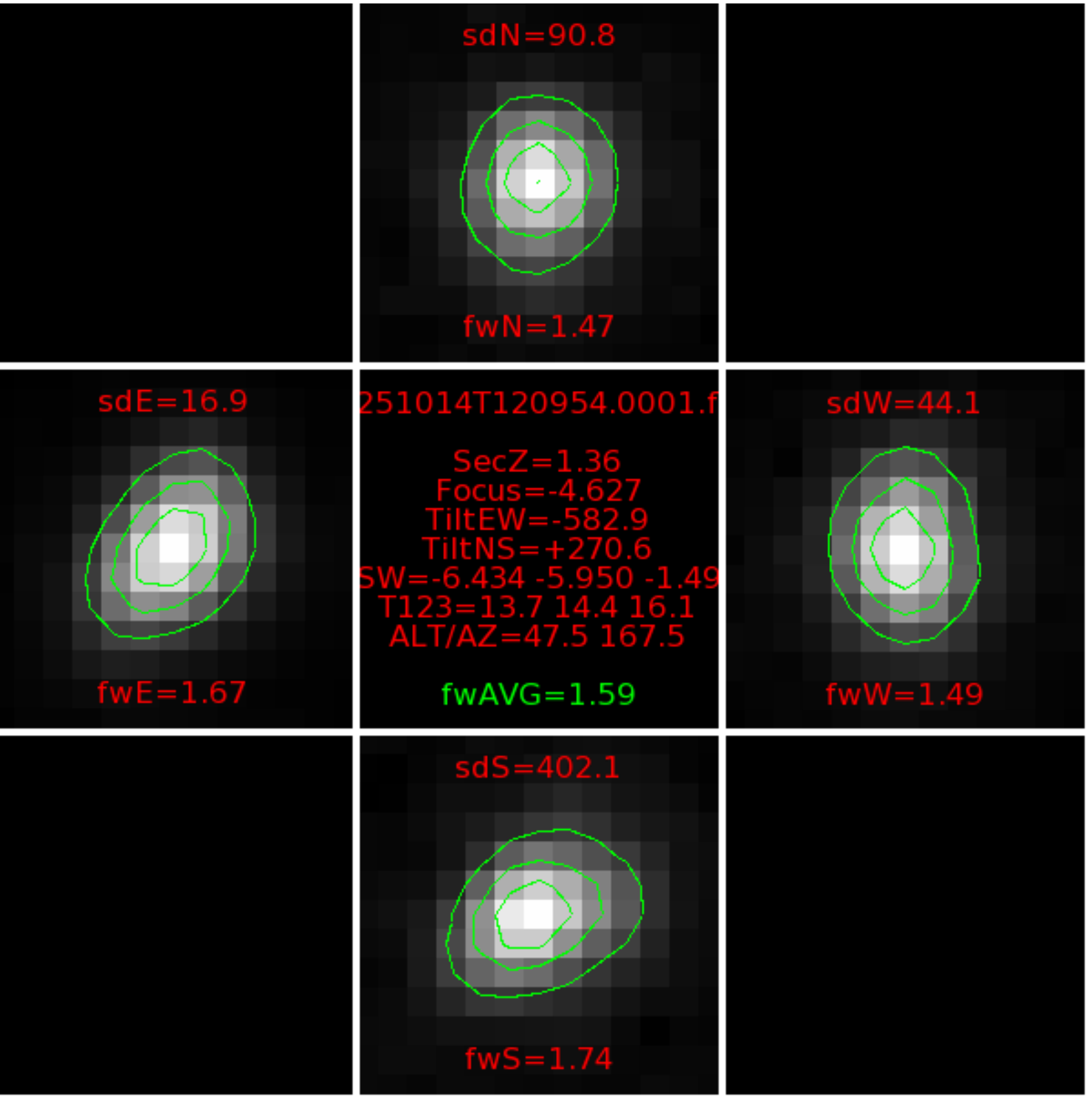

sdN=30.4
fwN=1.55
sdE=6.9
251014T120600.0001.f
SecZ=1.36
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.8 0.0 16.1
ALT/AZ=47.3 166.1
fwE=1.63
sdS=300.8
fwS=1.71
0 0 0 0 0 0 0 0 0


sdN=50.2
fwN=1.54
sdE=8.3
fwE=1.69
251014T120745.0001.f
SecZ=1.36
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.7 14.4 16.1
ALT/AZ=47.3 166.7
fwAVG=1.66
sdW=24.2
fwW=1.64
sdS=335.0
fwS=1.76
0 0 0 0 0 0 0 0 0


sdN=46.2
fwN=1.57
sdE=8.1
fwE=1.84
251014T120810.0001.f
SecZ=1.36
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.7 14.4 16.0
ALT/AZ=47.4 166.9
fwAVG=1.69
sdW=23.7
fwW=1.58
sdS=307.9
fwS=1.79
0 0 0 0 0 0 0 0 0


sdN=90.8
fwN=1.47
sdE=16.9
fwE=1.67
251014T120954.0001.f
SecZ=1.36
Focus=-4.627
TiltEW=-582.9
TiltNS=+270.6
SW=-6.434 -5.950 -1.49
T123=13.7 14.4 16.1
ALT/AZ=47.5 167.5
fwAVG=1.59
sdW=44.1
fwW=1.49
sdS=402.1
fwS=1.74
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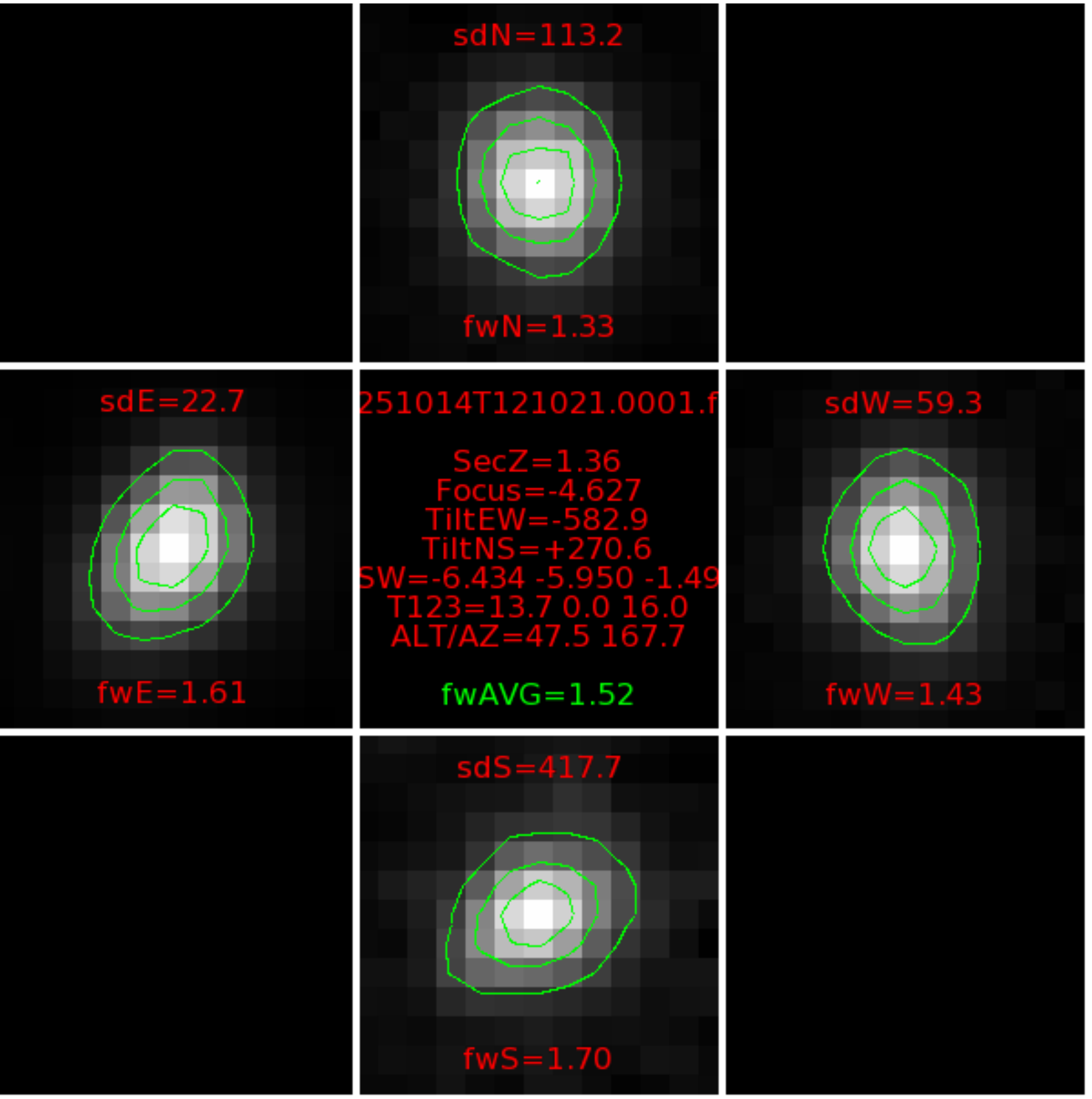
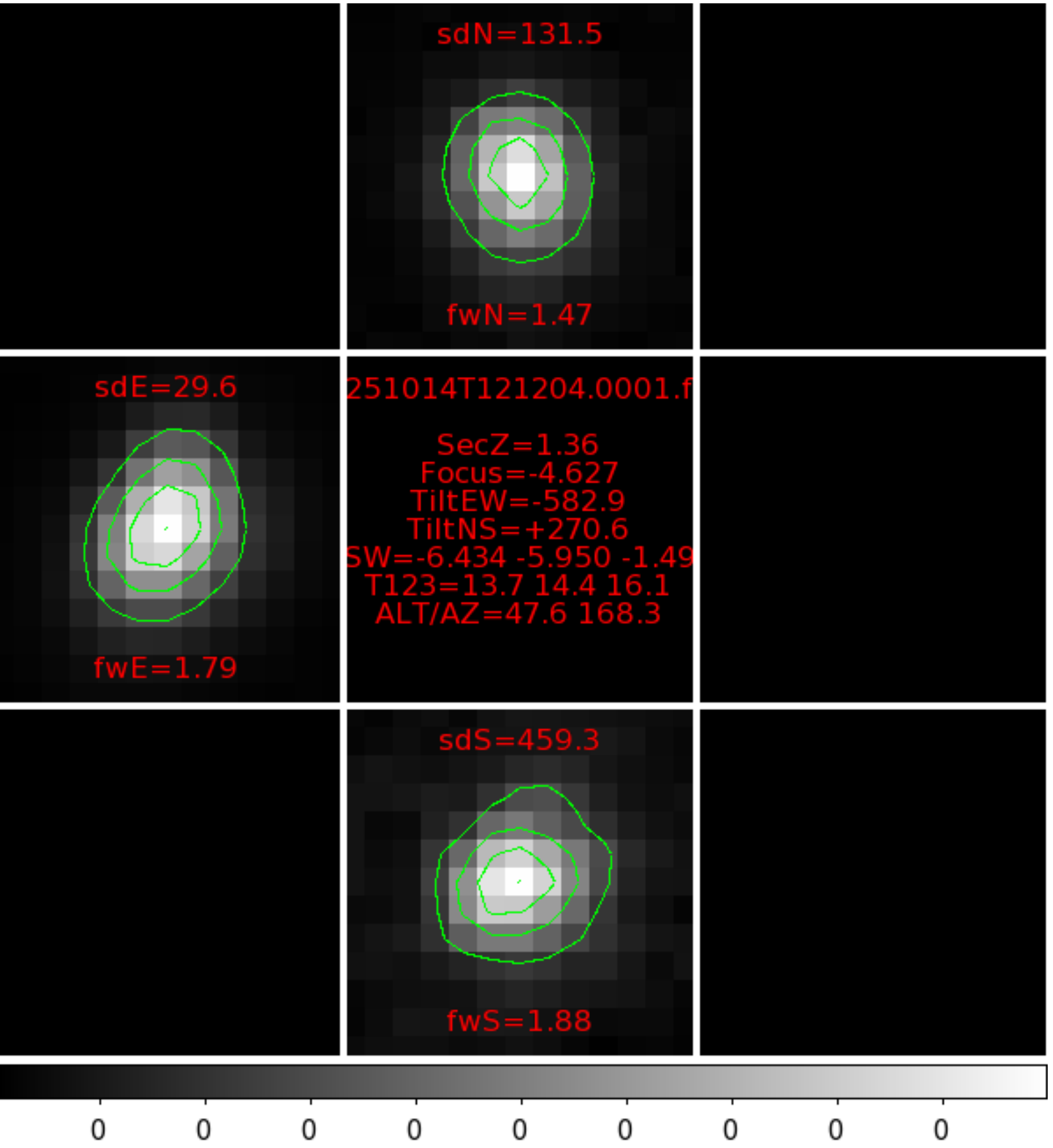
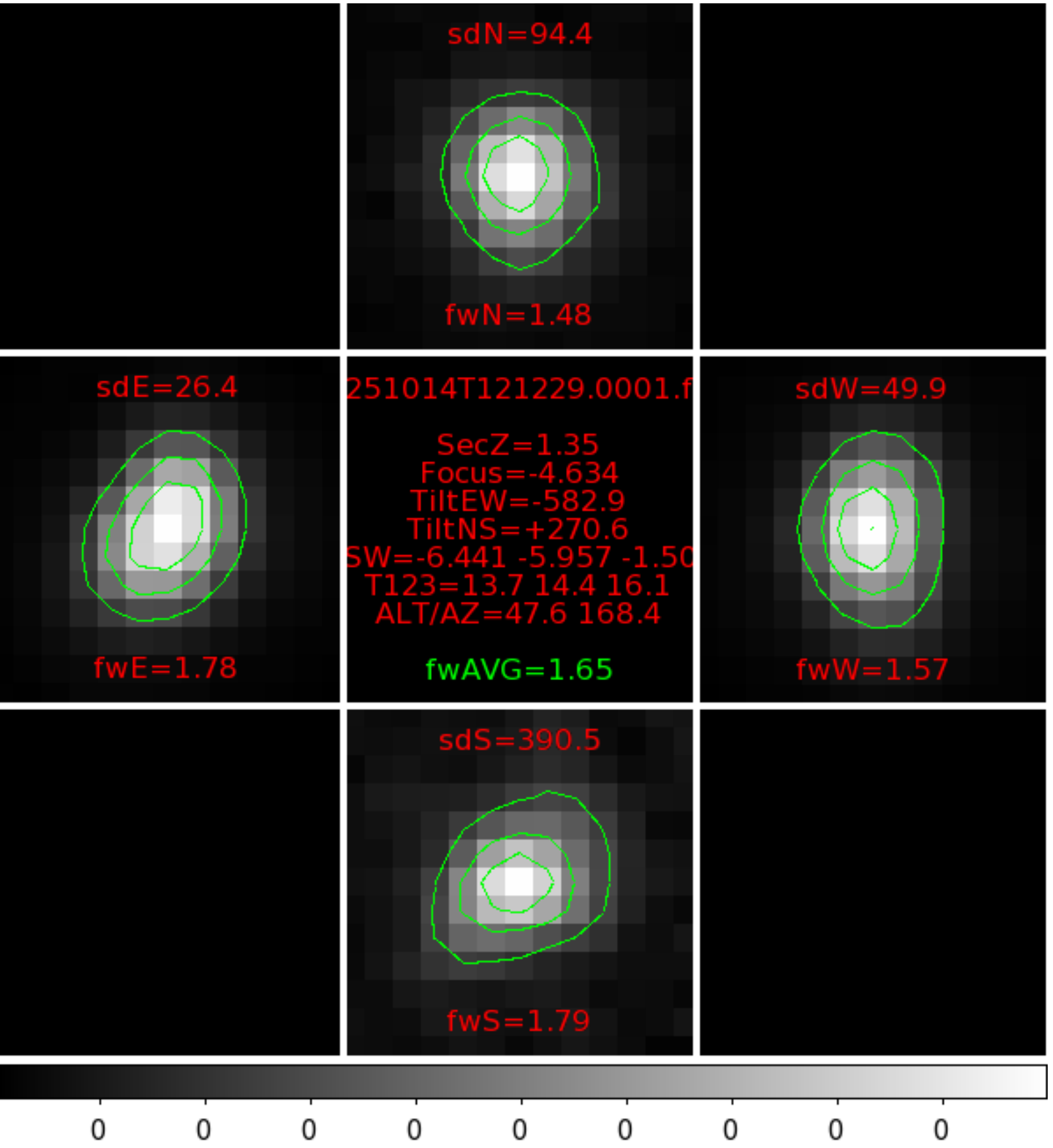
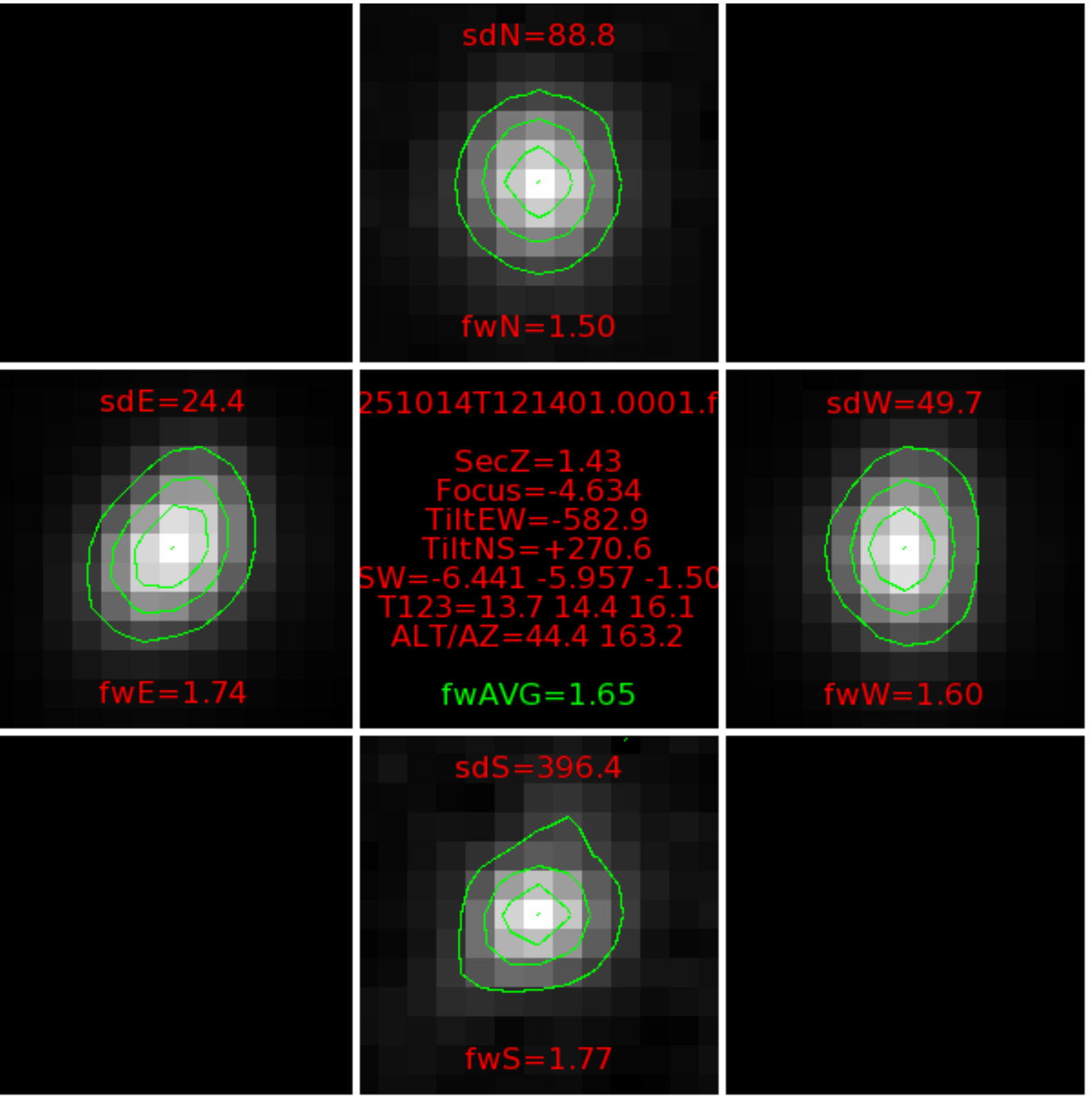
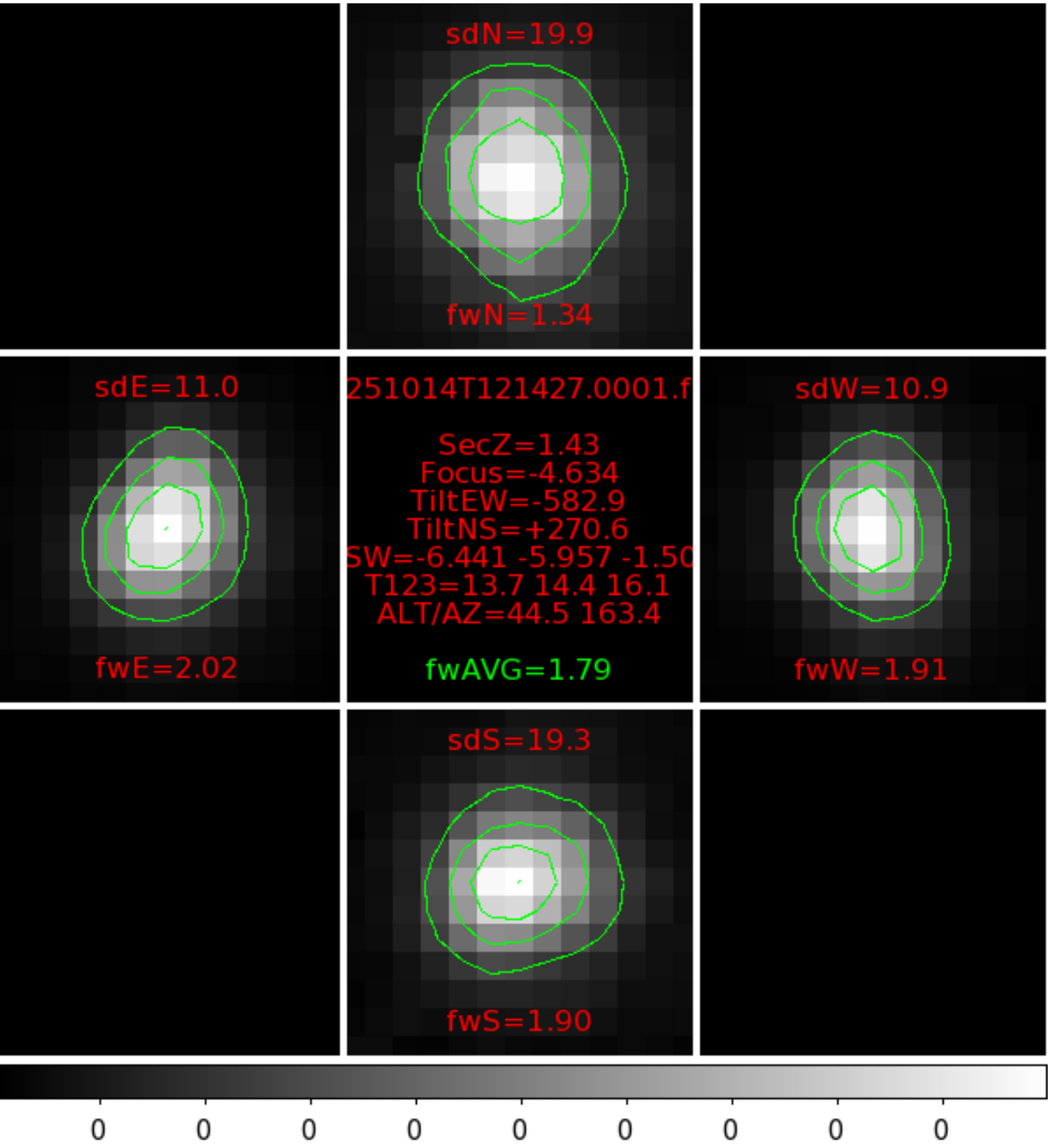
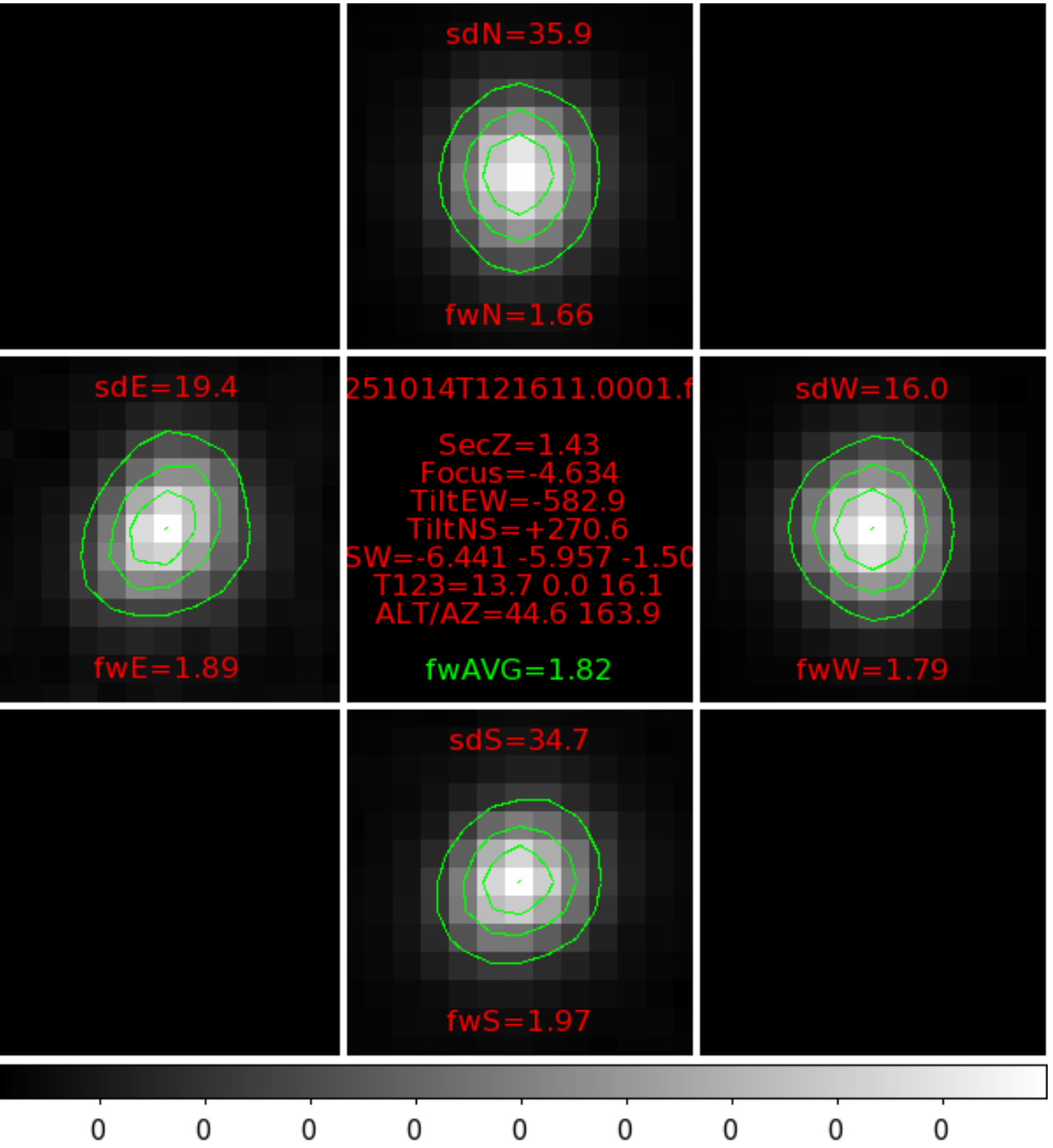

sdN=113.2
fwN=1.33
sdE=22.7
fwE=1.61
251014T121021.0001.f
SecZ=1.36
Focus=-4.627
TiltEW=-582.9
TiltNS=+270.6
SW=-6.434 -5.950 -1.49
T123=13.7 0.0 16.0
ALT/AZ=47.5 167.7
fwAVG=1.52
sdW=59.3
fwW=1.43
sdS=417.7
fwS=1.70
0 0 0 0 0 0 0 0 0

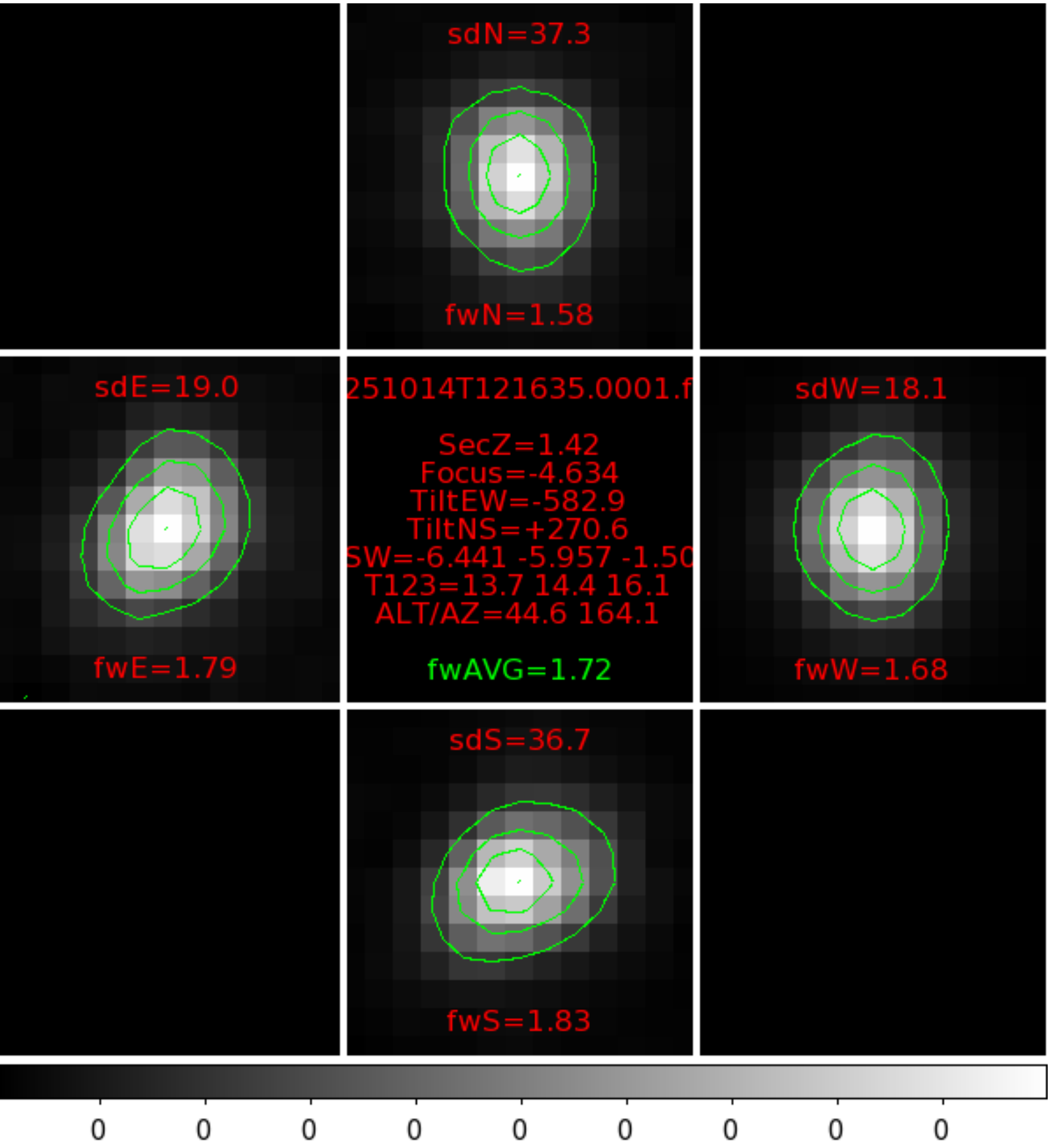

sdN=131.5
fwN=1.47
sdE=29.6
fwE=1.79
251014T121204.0001.f
SecZ=1.36
Focus=-4.627
TiltEW=-582.9
TiltNS=+270.6
SW=-6.434 -5.950 -1.49
T123=13.7 14.4 16.1
ALT/AZ=47.6 168.3
sdS=459.3
fwS=1.88
0 0 0 0 0 0 0 0 0

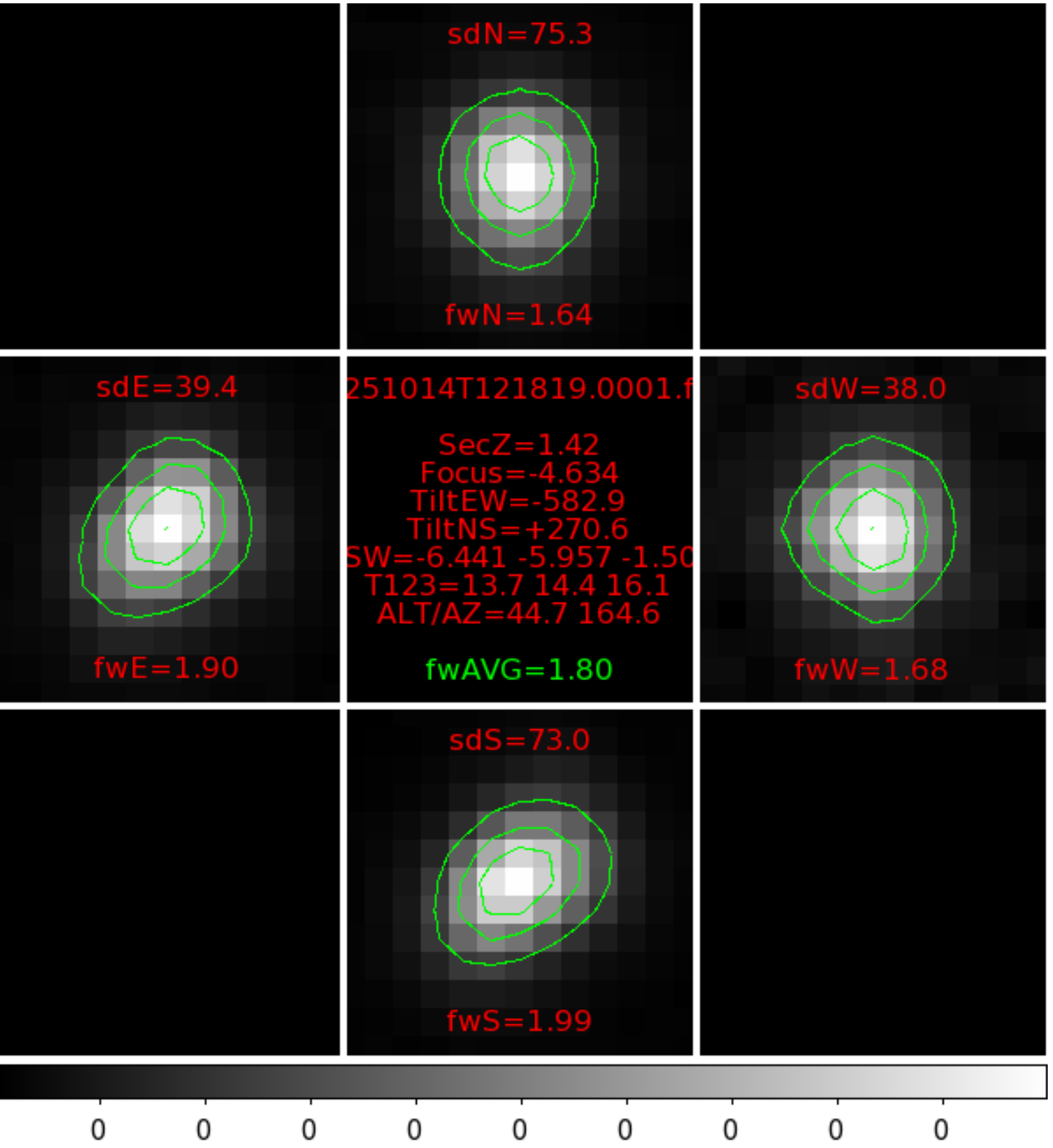

sdN=94.4
fwN=1.48
sdE=26.4
fwE=1.78
251014T121229.0001.f
SecZ=1.35
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.7 14.4 16.1
ALT/AZ=47.6 168.4
fwAVG=1.65
sdW=49.9
fwW=1.57
sdS=390.5
fwS=1.79
0 0 0 0 0 0 0 0 0


sdN=88.8
fwN=1.50
sdE=24.4
fwE=1.74
251014T121401.0001.f
SecZ=1.43
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.7 14.4 16.1
ALT/AZ=44.4 163.2
fwAVG=1.65
sdW=49.7
fwW=1.60
sdS=396.4
fwS=1.77
0 0 0 0 0 0 0 0 0


sdN=19.9
fwN=1.34
sdE=11.0
fwE=2.02
251014T121427.0001.f
SecZ=1.43
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.7 14.4 16.1
ALT/AZ=44.5 163.4
fwAVG=1.79
sdW=10.9
fwW=1.91
sdS=19.3
fwS=1.90
0 0 0 0 0 0 0 0 0


sdN=35.9
fwN=1.66
sdE=19.4
fwE=1.89
251014T121611.0001.f
SecZ=1.43
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.7 0.0 16.1
ALT/AZ=44.6 163.9
fwAVG=1.82
sdW=16.0
fwW=1.79
sdS=34.7
fwS=1.97
0 0 0 0 0 0 0 0 0


sdN=37.3
fwN=1.58
sdE=19.0
fwE=1.79
251014T121635.0001.f
SecZ=1.42
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.7 14.4 16.1
ALT/AZ=44.6 164.1
fwAVG=1.72
sdW=18.1
fwW=1.68
sdS=36.7
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=75.3
fwN=1.64
sdE=39.4
fwE=1.90
251014T121819.0001.f
SecZ=1.42
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.7 14.4 16.1
ALT/AZ=44.7 164.6
fwAVG=1.80
sdW=38.0
fwW=1.68
sdS=73.0
fwS=1.99
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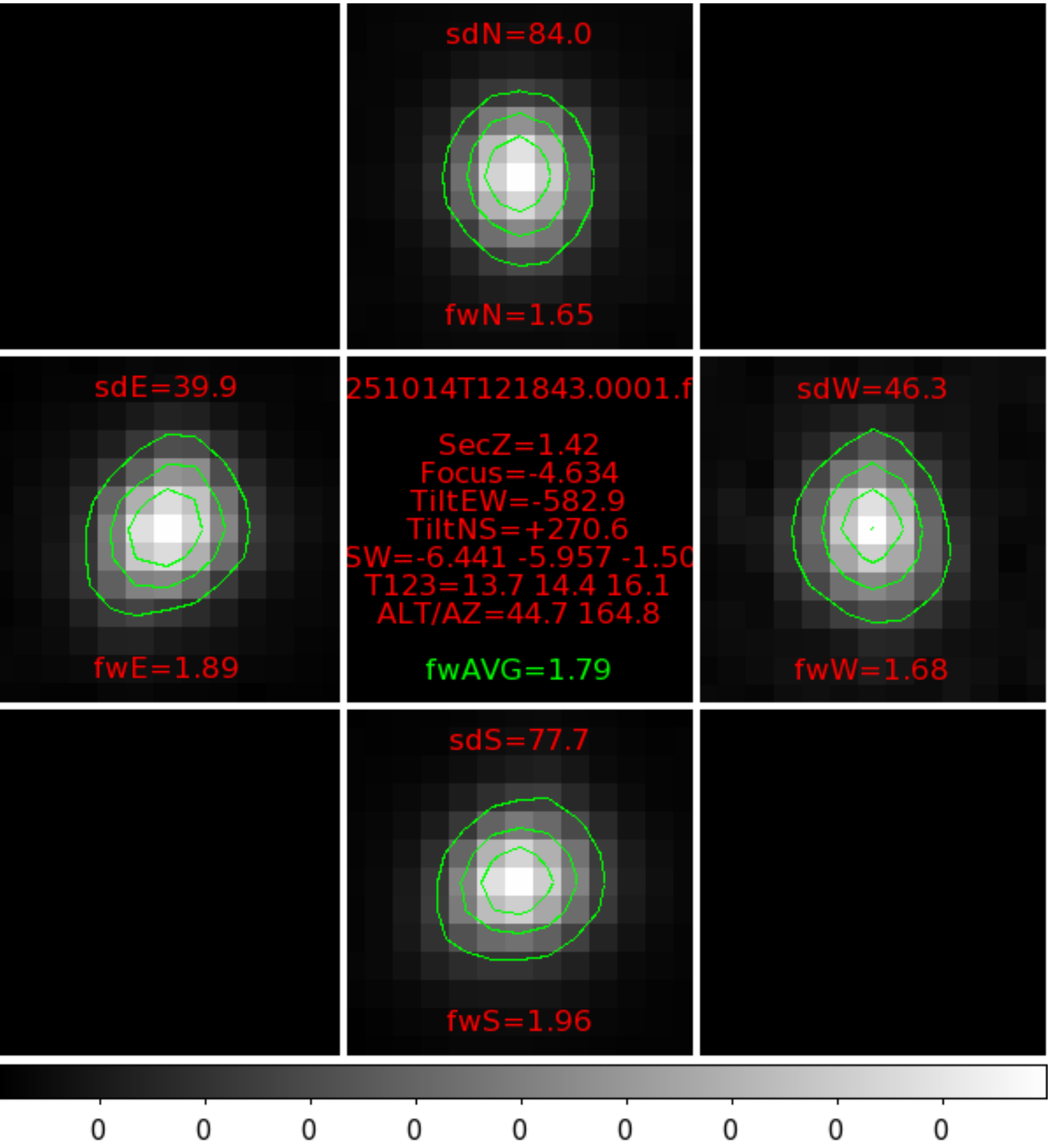
sdN=84.0
fwN=1.65
sdE=39.9
fwE=1.89
251014T121843.0001.f
SecZ=1.42
Focus=-4.634
TiltEW=-582.9
TiltNS=+270.6
SW=-6.441 -5.957 -1.50
T123=13.7 14.4 16.1
ALT/AZ=44.7 164.8
fwAVG=1.79
sdW=46.3
fwW=1.68
sdS=77.7
fwS=1.96
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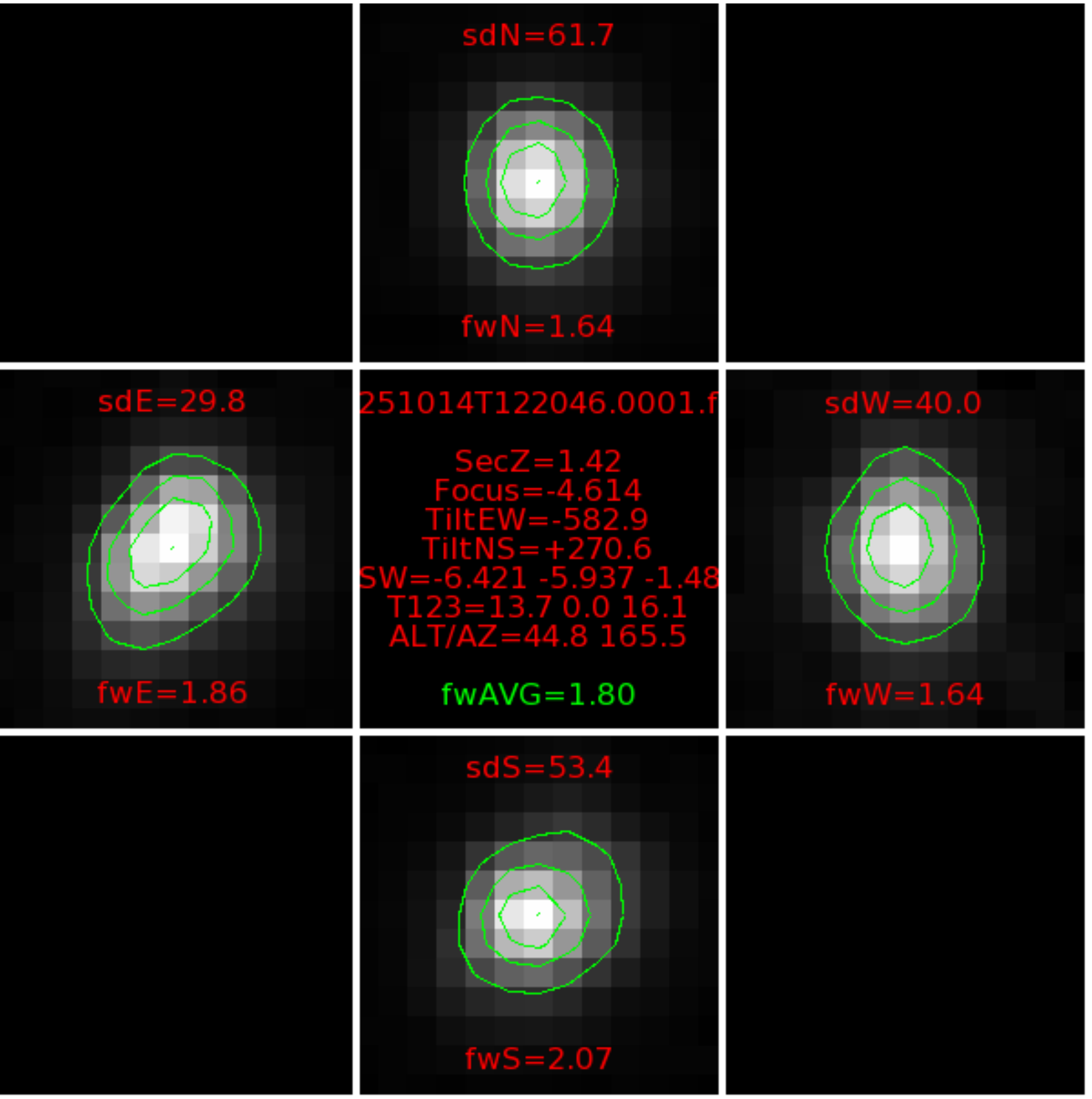
sdN=61.7
fwN=1.64
sdE=29.8
fwE=1.86
251014T122046.0001.f
SecZ=1.42
Focus=-4.614
TiltEW=-582.9
TiltNS=+270.6
SW=-6.421 -5.937 -1.48
T123=13.7 0.0 16.1
ALT/AZ=44.8 165.5
fwAVG=1.80
sdW=40.0
fwW=1.64
sdS=53.4
fwS=2.07
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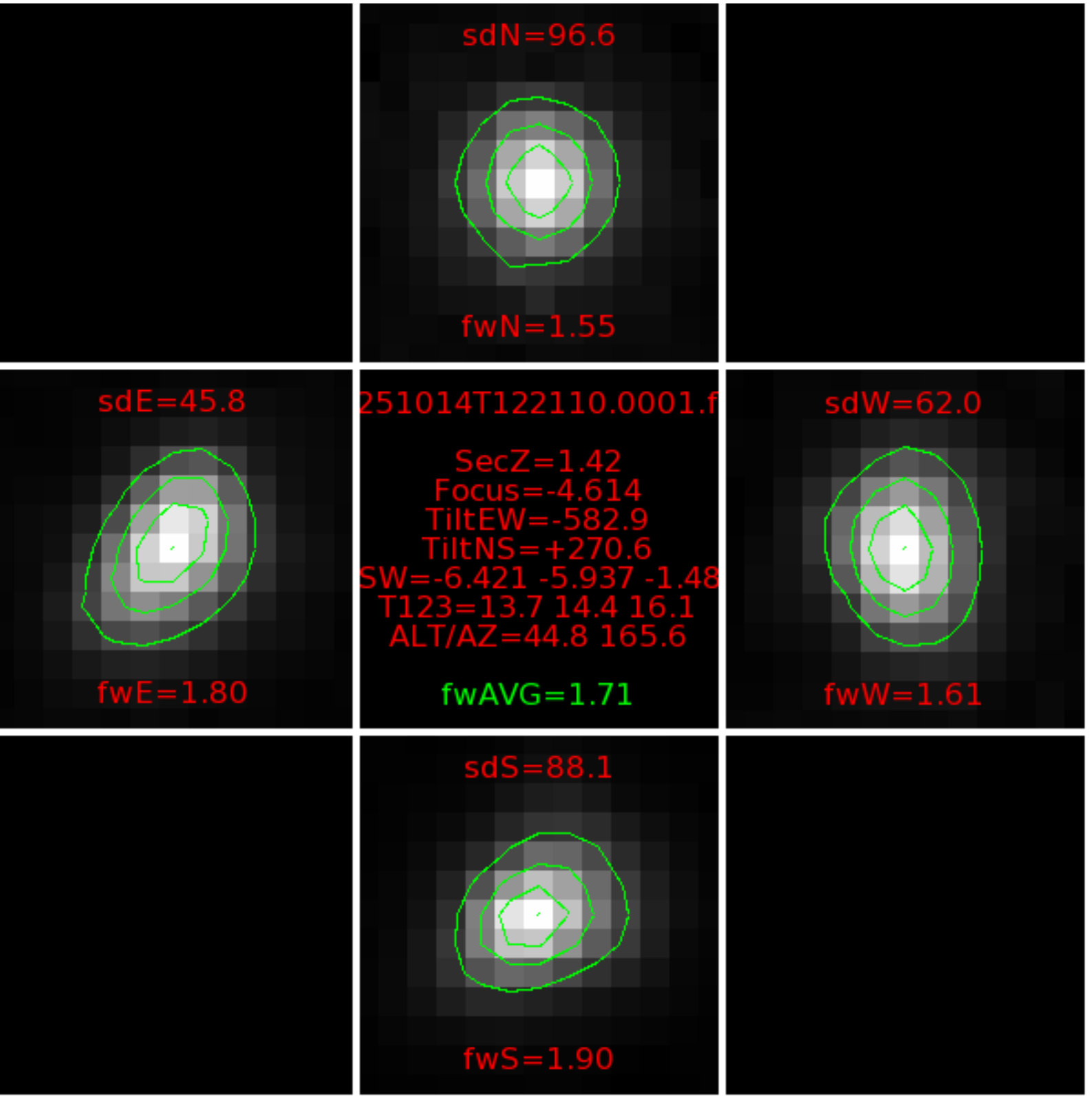
sdN=96.6
fwN=1.55
sdE=45.8
fwE=1.80
251014T122110.0001.f
SecZ=1.42
Focus=-4.614
TiltEW=-582.9
TiltNS=+270.6
SW=-6.421 -5.937 -1.48
T123=13.7 14.4 16.1
ALT/AZ=44.8 165.6
fwAVG=1.71
sdW=62.0
fwW=1.61
sdS=88.1
fwS=1.90
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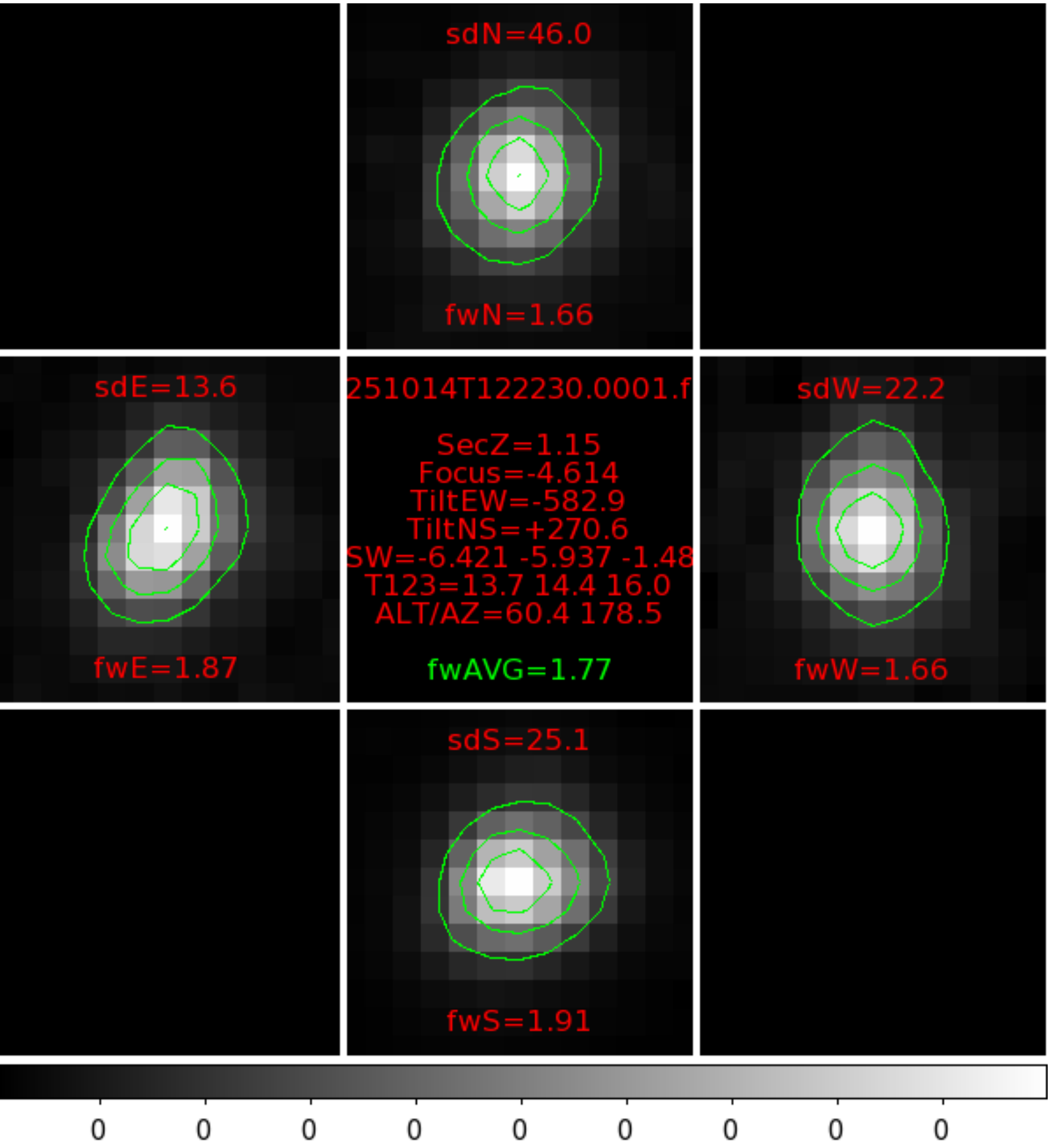
sdN=46.0
fwN=1.66
sdE=13.6
fwE=1.87
251014T122230.0001.f
SecZ=1.15
Focus=-4.614
TiltEW=-582.9
TiltNS=+270.6
SW=-6.421 -5.937 -1.48
T123=13.7 14.4 16.0
ALT/AZ=60.4 178.5
fwAVG=1.77
sdW=22.2
fwW=1.66
sdS=25.1
fwS=1.91
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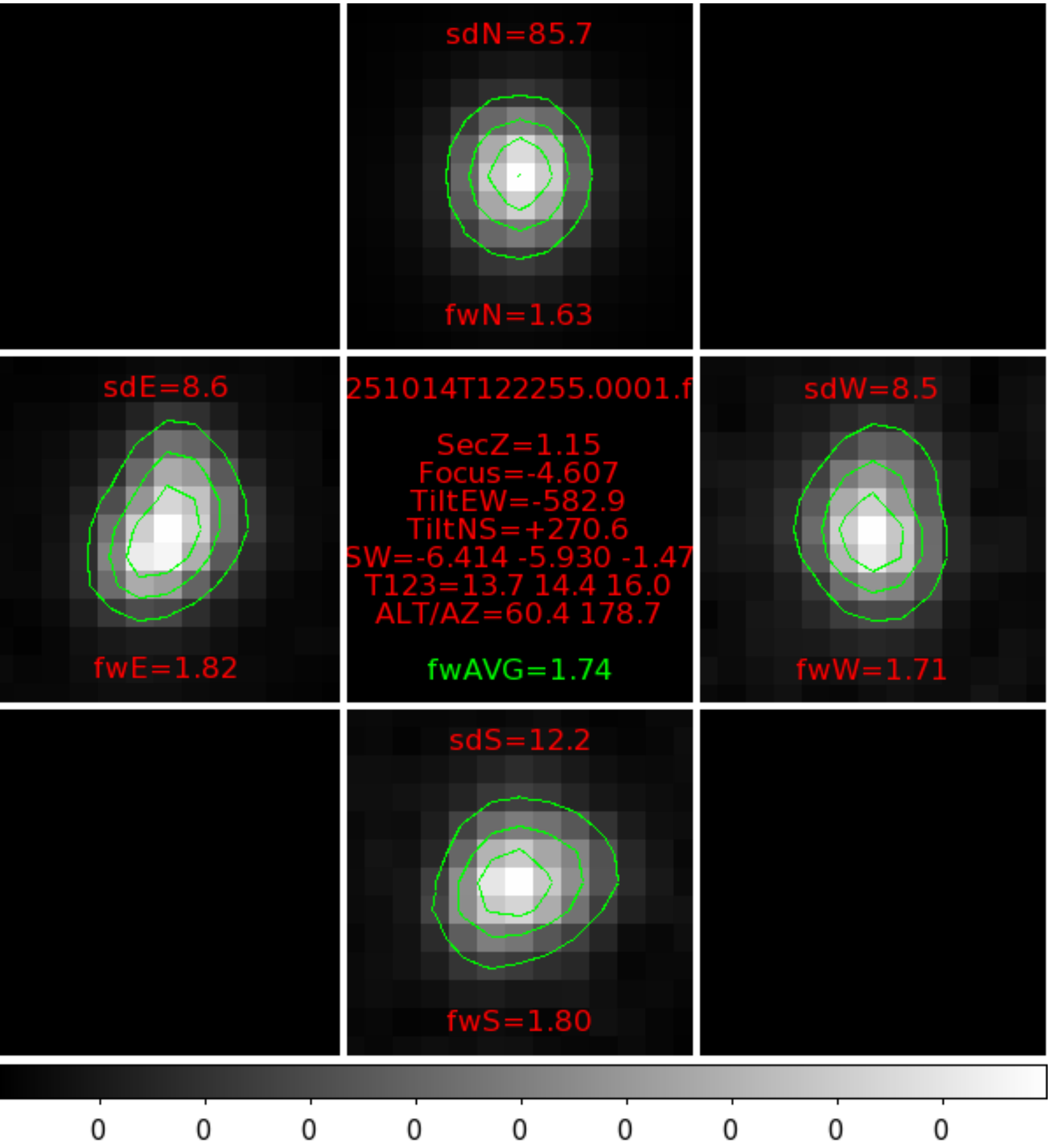
sdN=85.7
fwN=1.63
sdE=8.6
fwE=1.82
251014T122255.0001.f
SecZ=1.15
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.7 14.4 16.0
ALT/AZ=60.4 178.7
fwAVG=1.74
sdW=8.5
fwW=1.71
sdS=12.2
fwS=1.80
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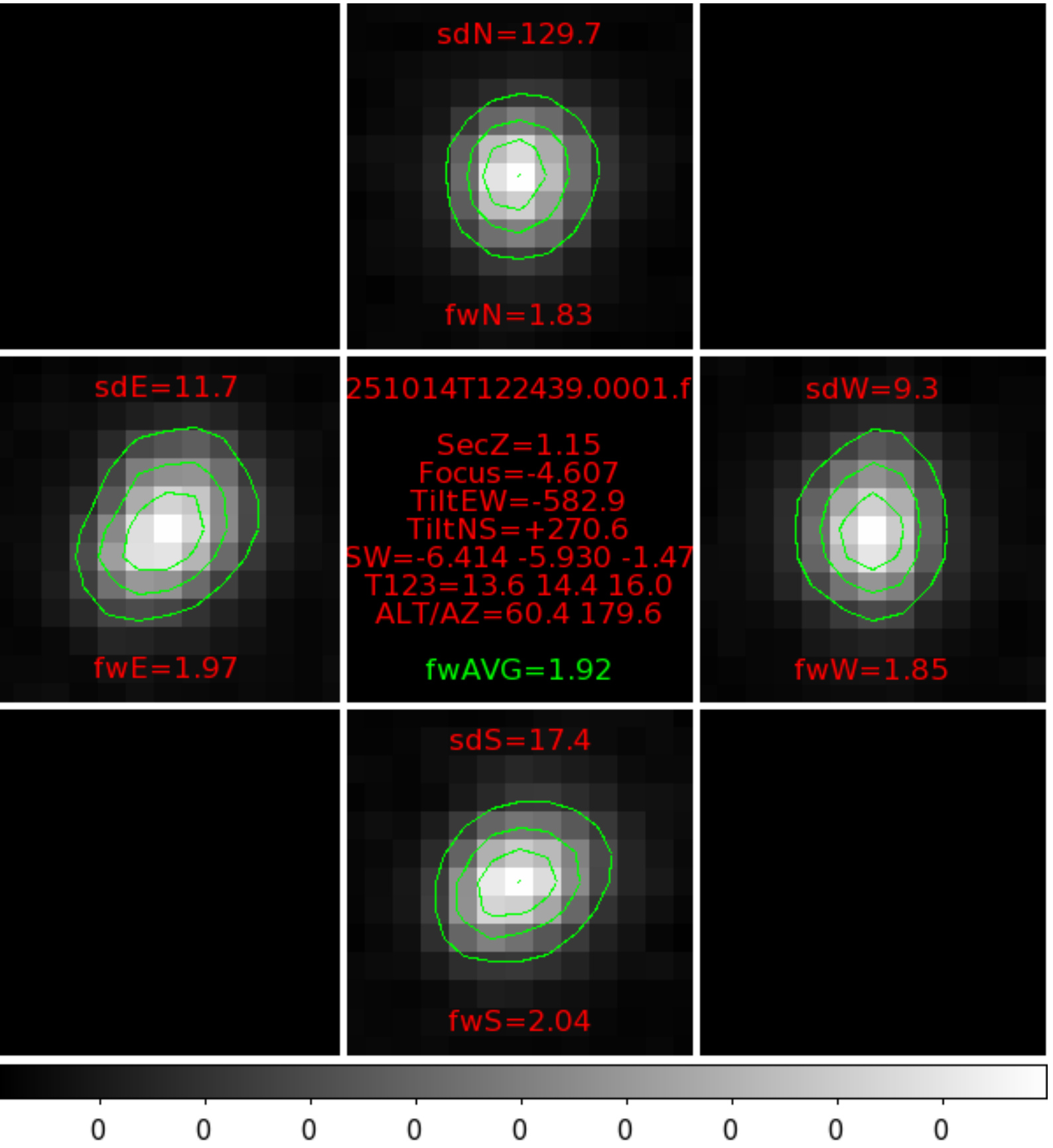
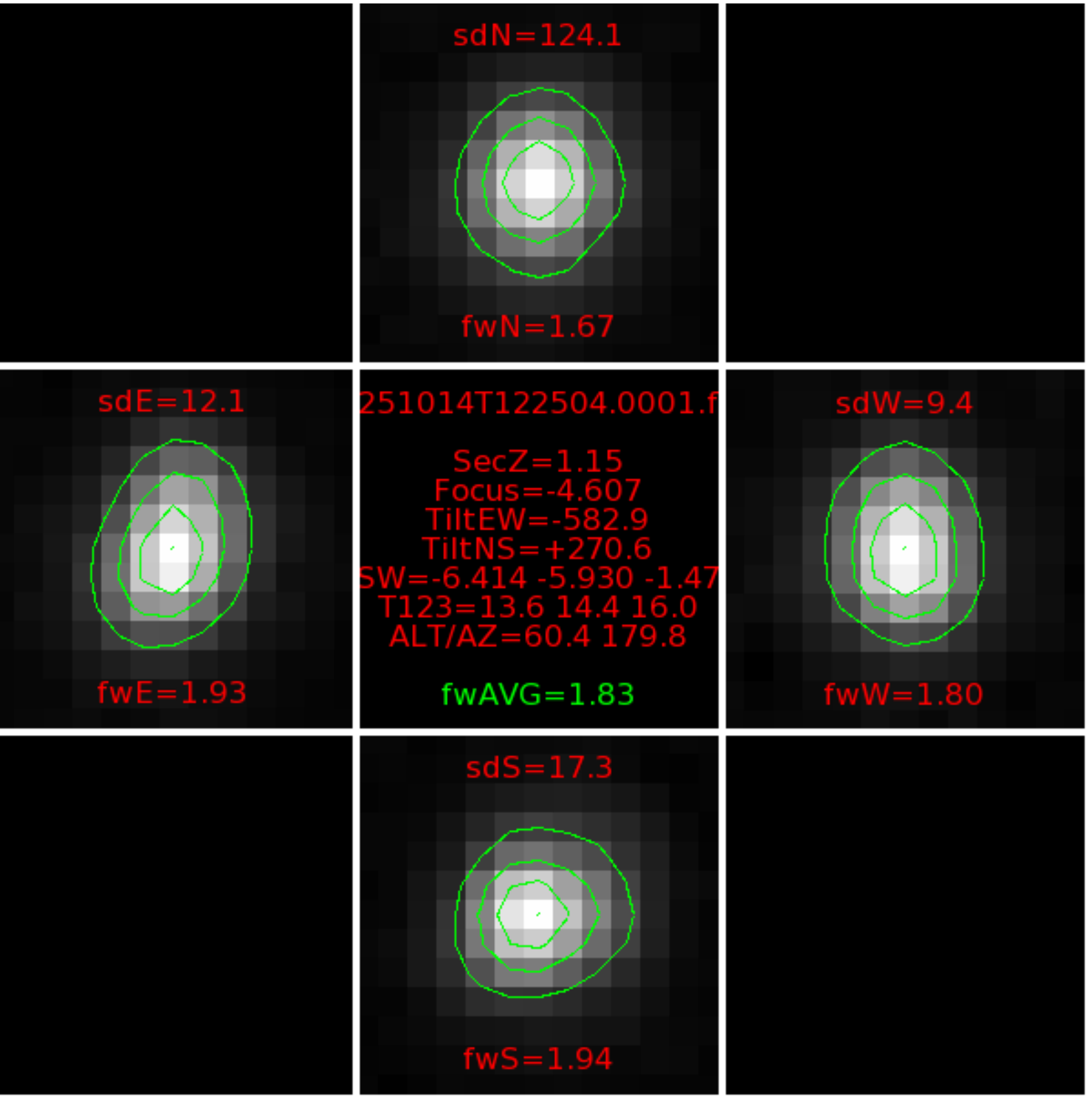
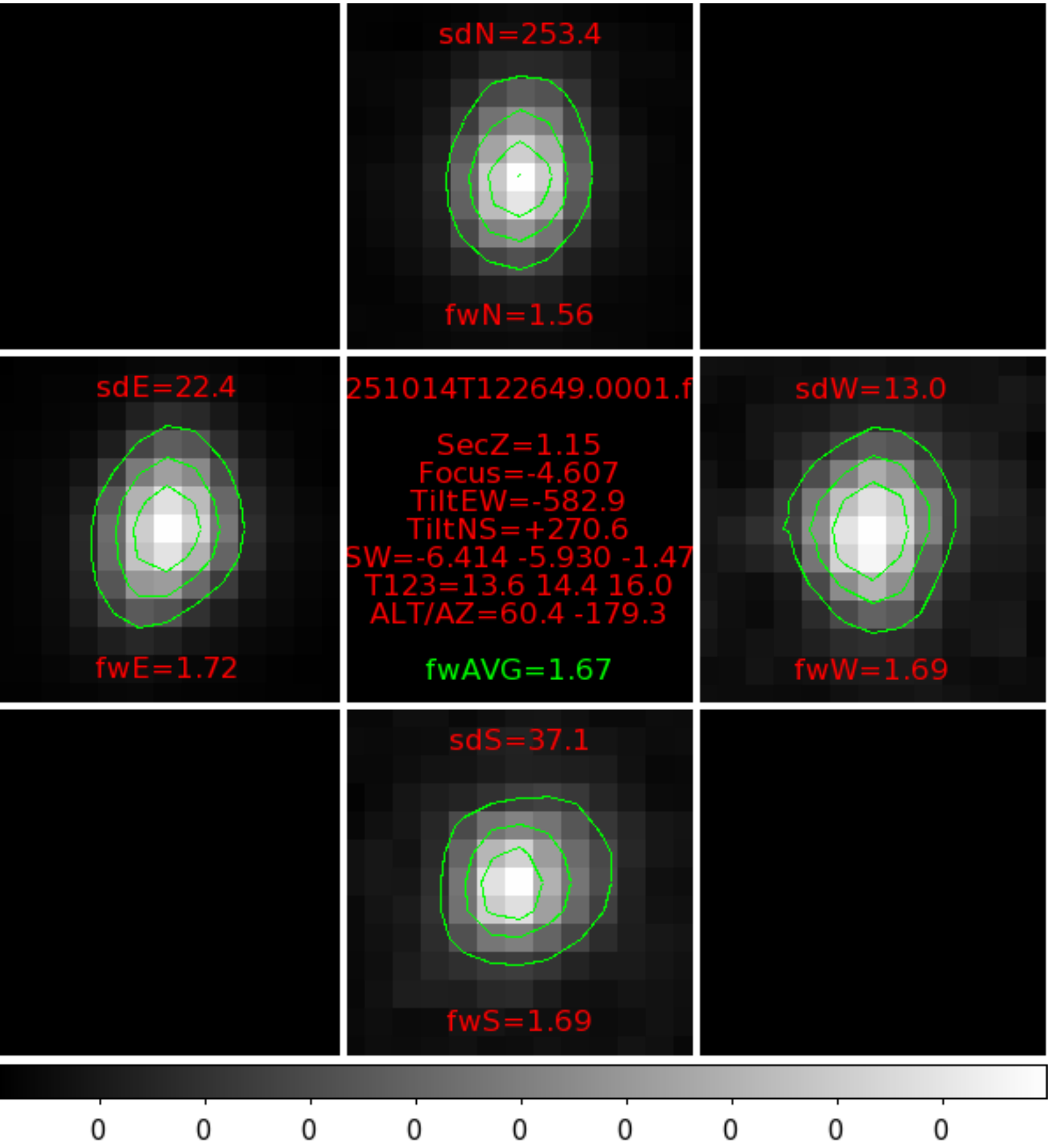

sdN=129.7
fwN=1.83
sdE=11.7
fwE=1.97
251014T122439.0001.f
SecZ=1.15
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.6 14.4 16.0
ALT/AZ=60.4 179.6
fwAVG=1.92
sdW=9.3
fwW=1.85
sdS=17.4
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=124.1
fwN=1.67
sdE=12.1
fwE=1.93
251014T122504.0001.f
SecZ=1.15
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.6 14.4 16.0
ALT/AZ=60.4 179.8
fwAVG=1.83
sdW=9.4
fwW=1.80
sdS=17.3
fwS=1.94
0 0 0 0 0 0 0 0 0


sdN=253.4
fwN=1.56
sdE=22.4
fwE=1.72
251014T122649.0001.f
SecZ=1.15
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.6 14.4 16.0
ALT/AZ=60.4 -179.3
fwAVG=1.67
sdW=13.0
fwW=1.69
sdS=37.1
fwS=1.69
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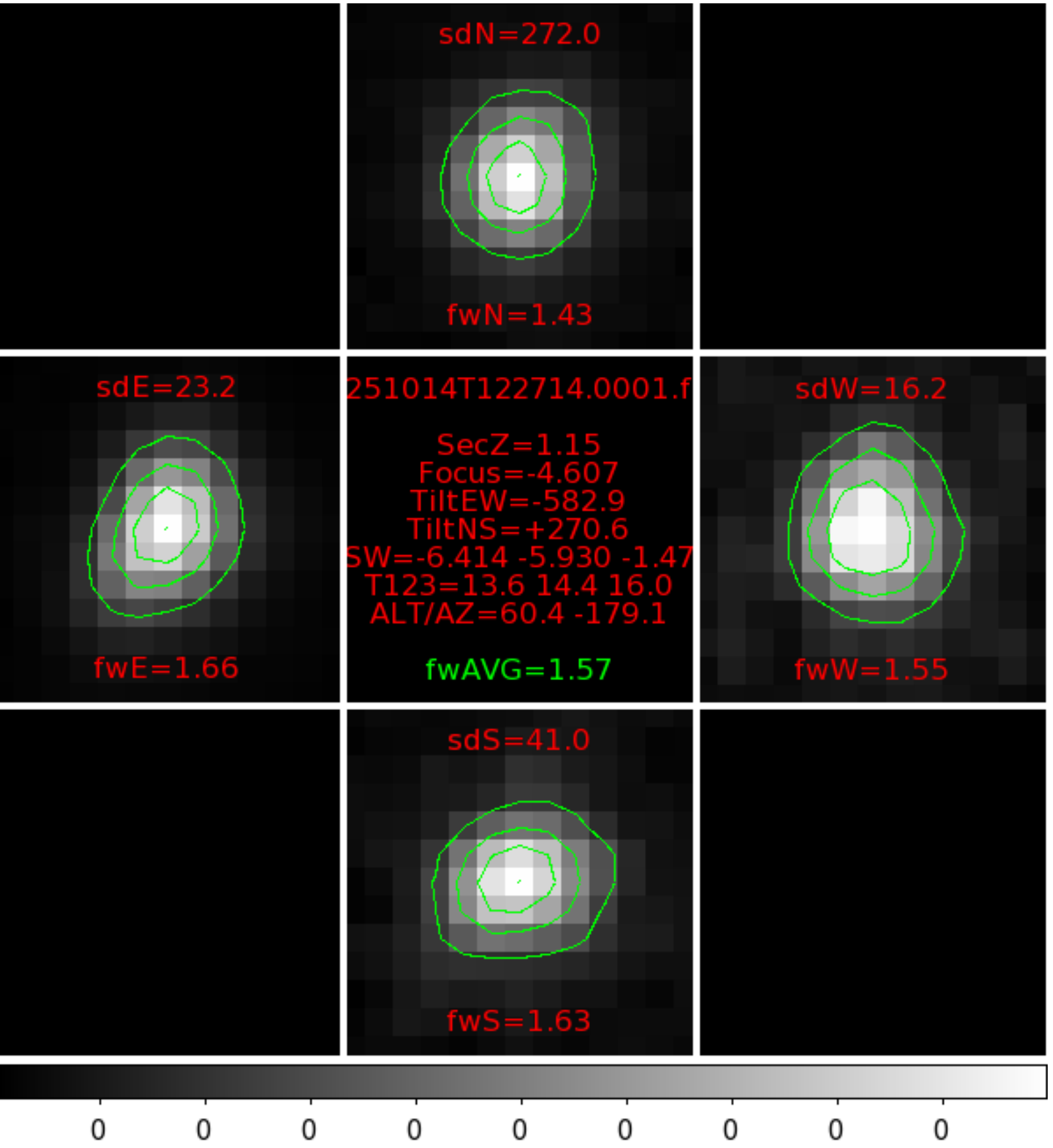
sdN=272.0
fwN=1.43
sdE=23.2
fwE=1.66
251014T122714.0001.f
SecZ=1.15
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.6 14.4 16.0
ALT/AZ=60.4 -179.1
fwAVG=1.57
sdW=16.2
fwW=1.55
sdS=41.0
fwS=1.63
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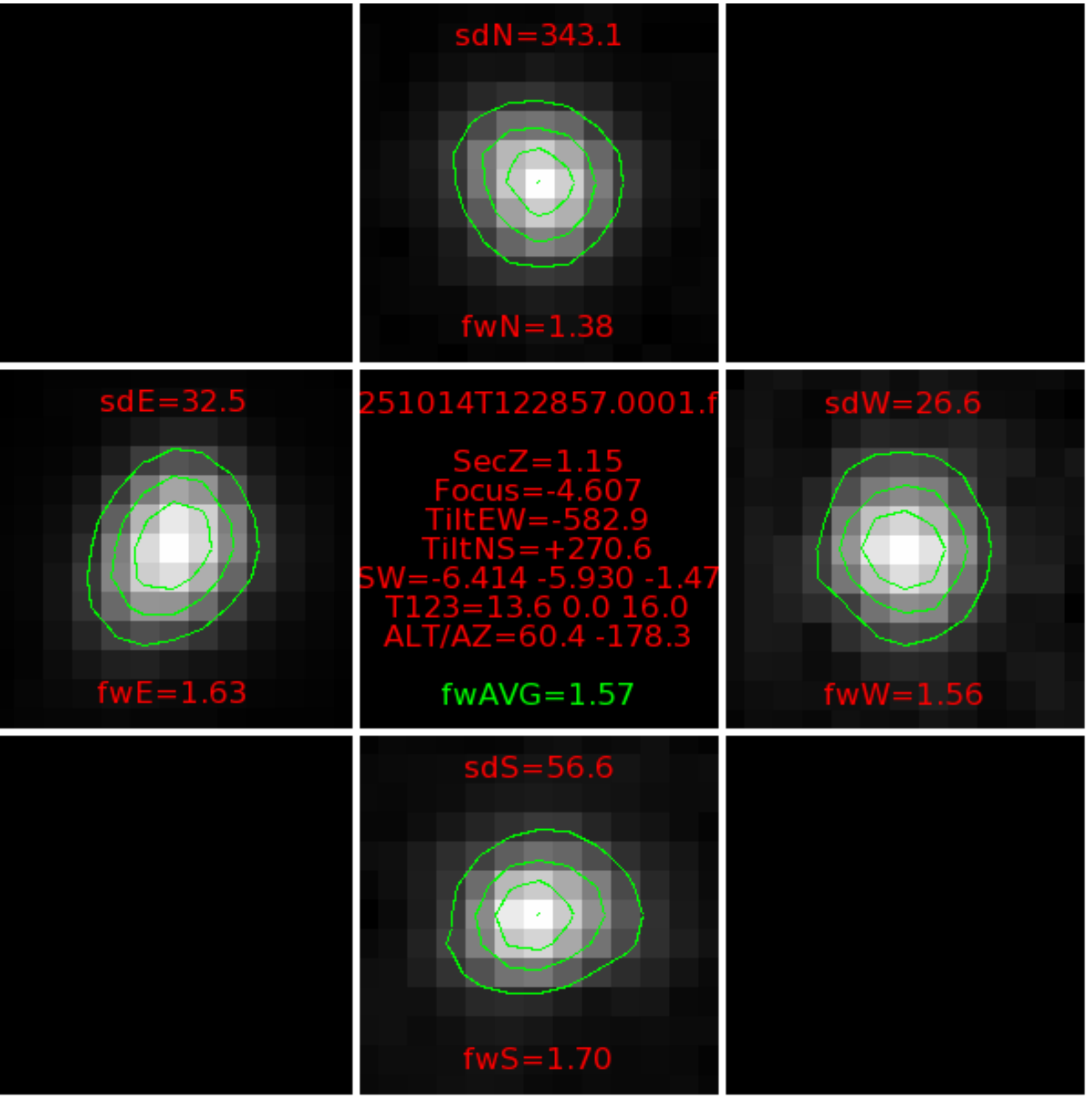
sdN=343.1
fwN=1.38
sdE=32.5
fwE=1.63
251014T122857.0001.f
SecZ=1.15
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.6 0.0 16.0
ALT/AZ=60.4 -178.3
fwAVG=1.57
sdW=26.6
fwW=1.56
sdS=56.6
fwS=1.70
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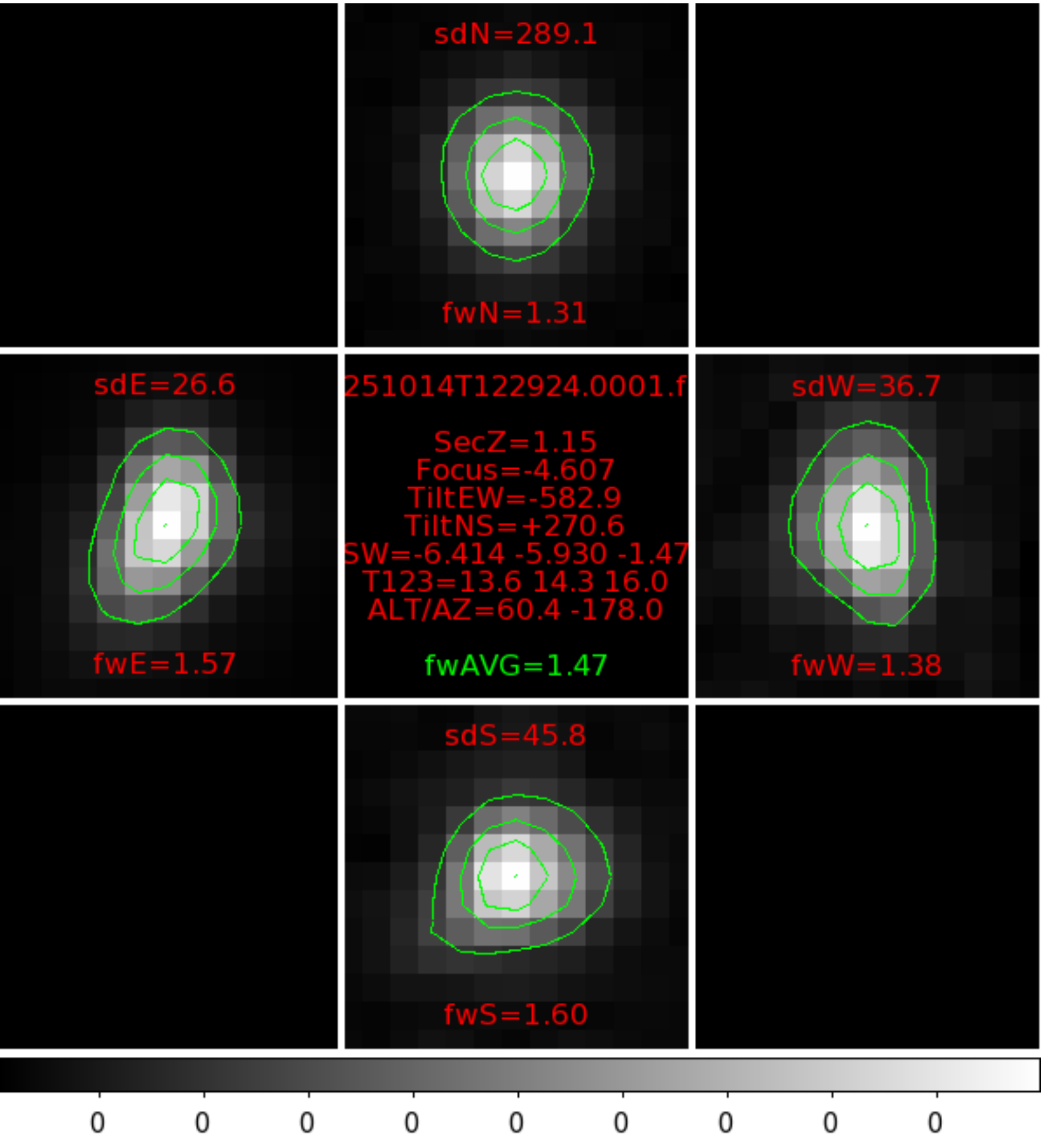
sdN=289.1
fwN=1.31
sdE=26.6
fwE=1.57
251014T122924.0001.f
SecZ=1.15
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.6 14.3 16.0
ALT/AZ=60.4 -178.0
fwAVG=1.47
sdW=36.7
fwW=1.38
sdS=45.8
fwS=1.60
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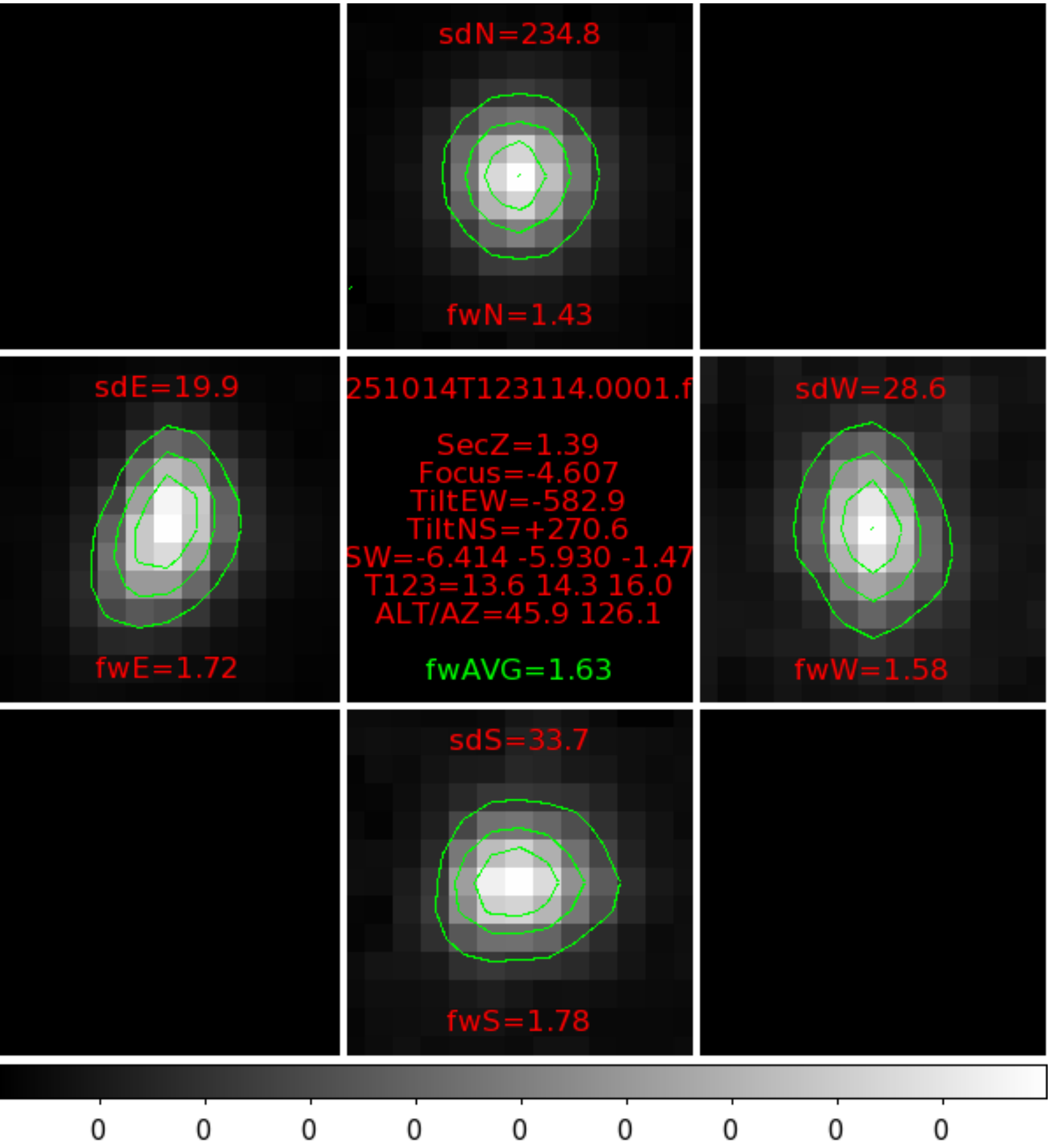
sdN=234.8
fwN=1.43
sdE=19.9
fwE=1.72
251014T123114.0001.f
SecZ=1.39
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.6 14.3 16.0
ALT/AZ=45.9 126.1
fwAVG=1.63
sdW=28.6
fwW=1.58
sdS=33.7
fwS=1.78
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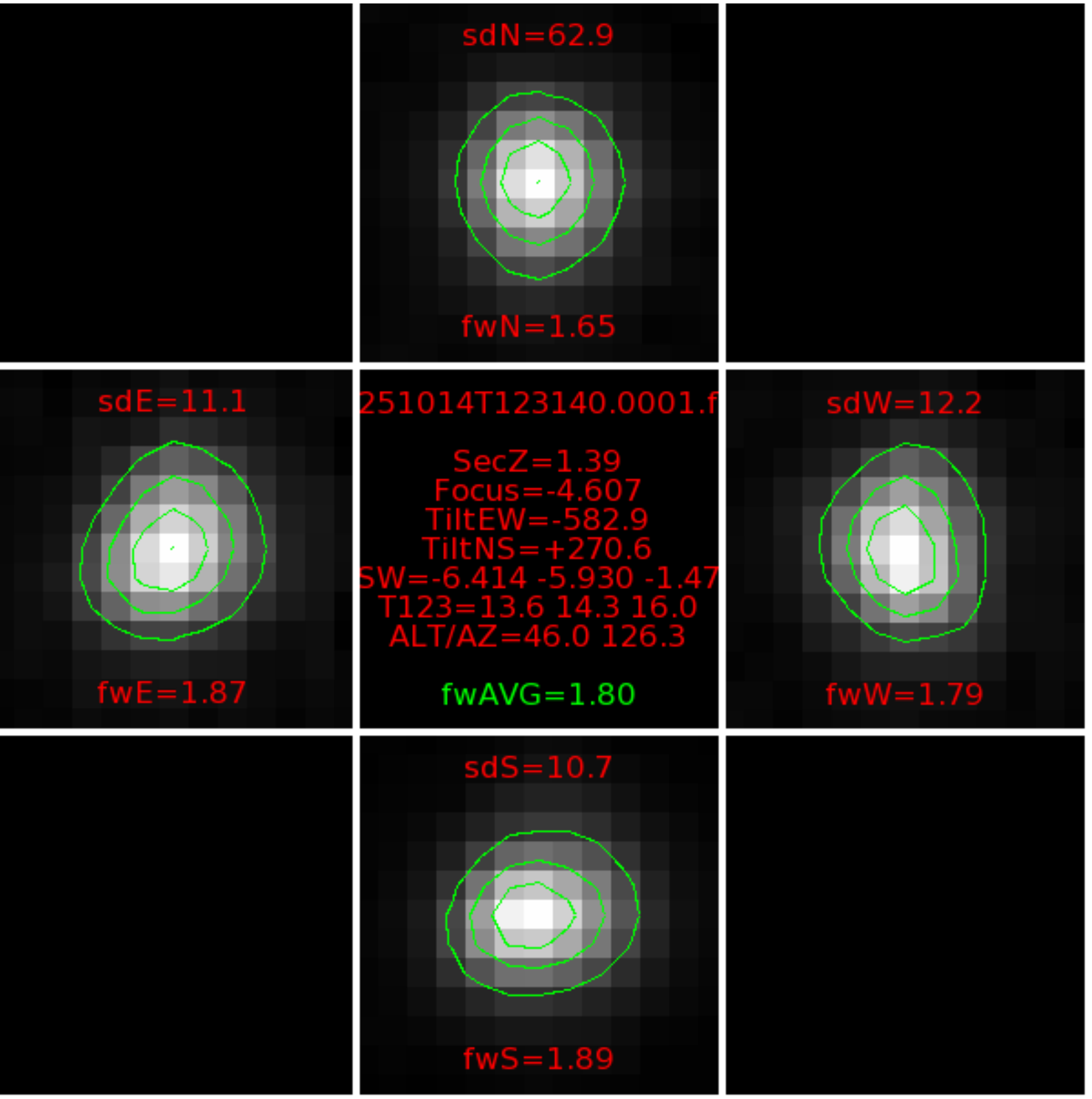
sdN=62.9
fwN=1.65
sdE=11.1
fwE=1.87
251014T123140.0001.f
SecZ=1.39
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.6 14.3 16.0
ALT/AZ=46.0 126.3
fwAVG=1.80
sdW=12.2
fwW=1.79
sdS=10.7
fwS=1.89
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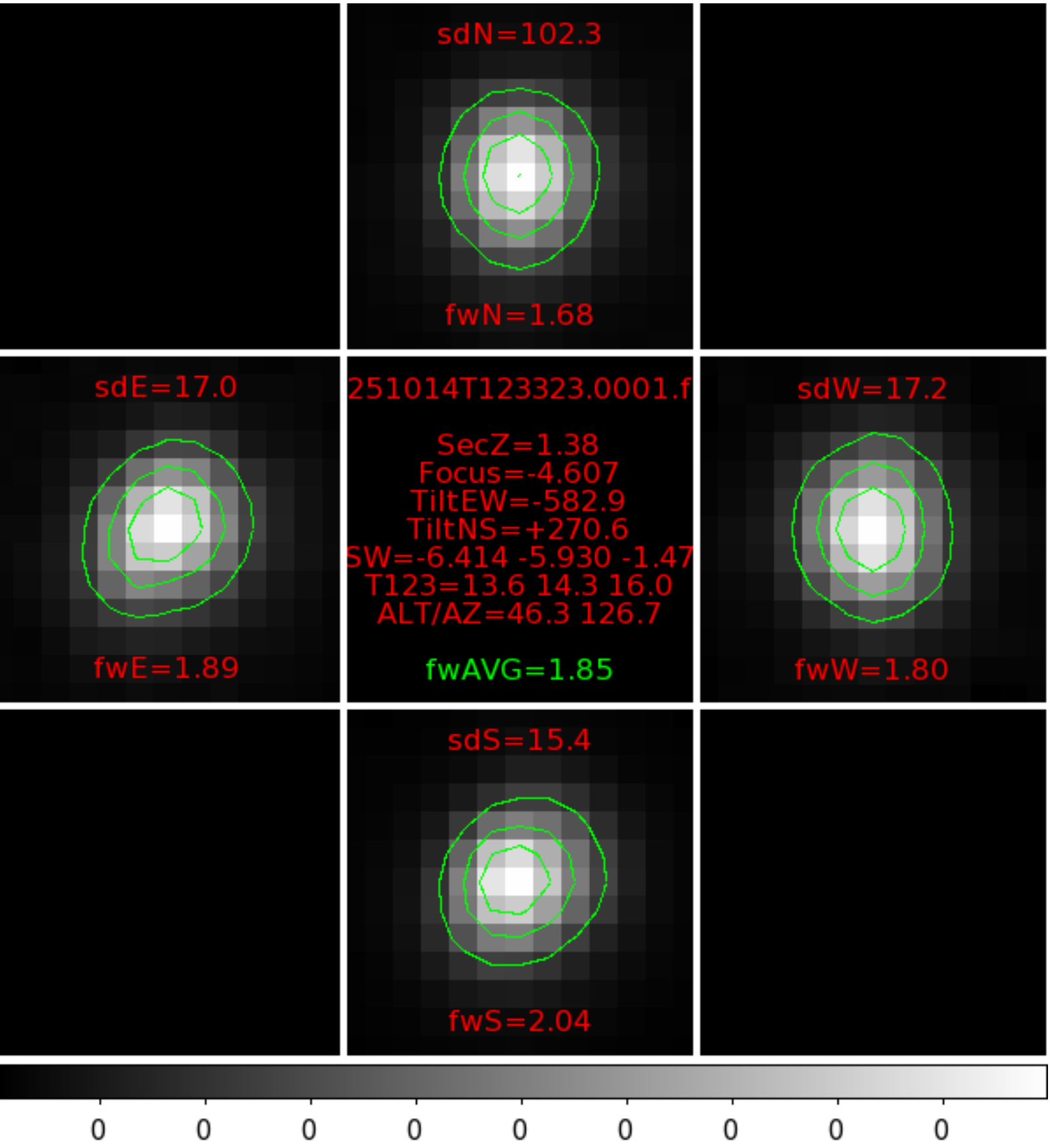
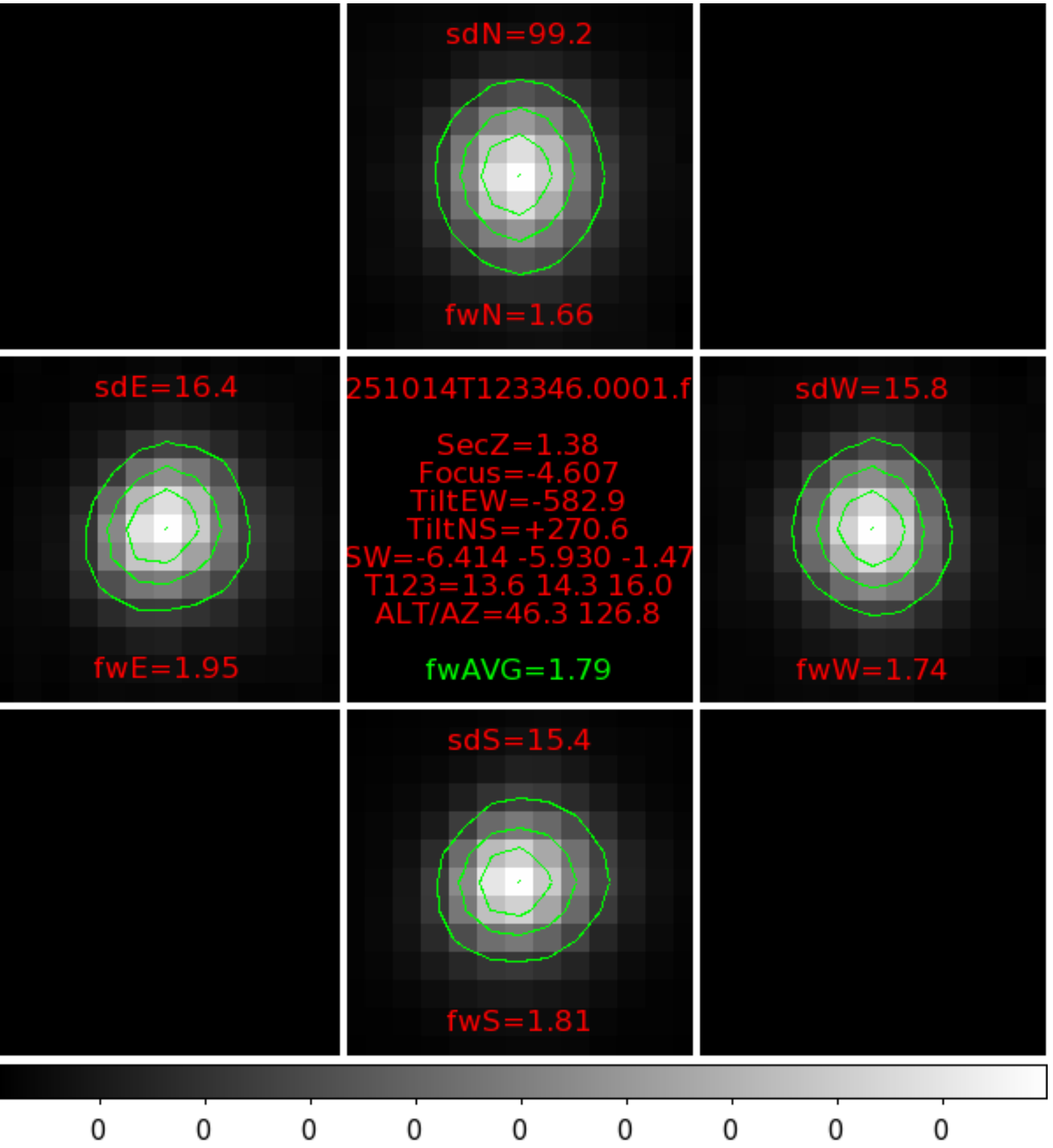

sdN=102.3
fwN=1.68
sdE=17.0
fwE=1.89
251014T123323.0001.f
SecZ=1.38
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.6 14.3 16.0
ALT/AZ=46.3 126.7
fwAVG=1.85
sdW=17.2
fwW=1.80
sdS=15.4
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=99.2
fwN=1.66
sdE=16.4
fwE=1.95
251014T123346.0001.f
SecZ=1.38
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.6 14.3 16.0
ALT/AZ=46.3 126.8
fwAVG=1.79
sdW=15.8
fwW=1.74
sdS=15.4
fwS=1.81
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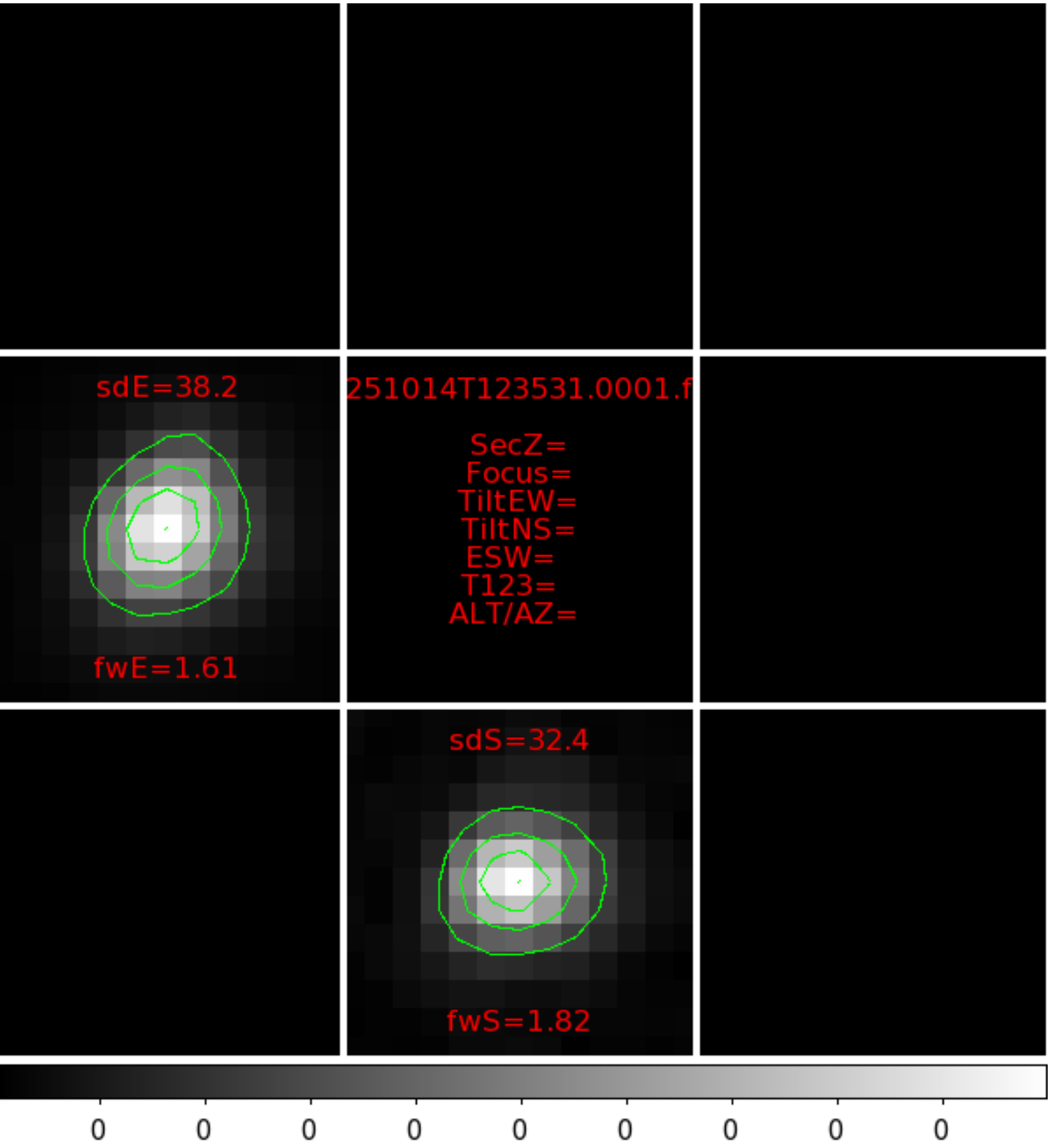
sdE=38.2
251014T123531.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.61
sdS=32.4
fwS=1.82
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0
0
0
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0
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0
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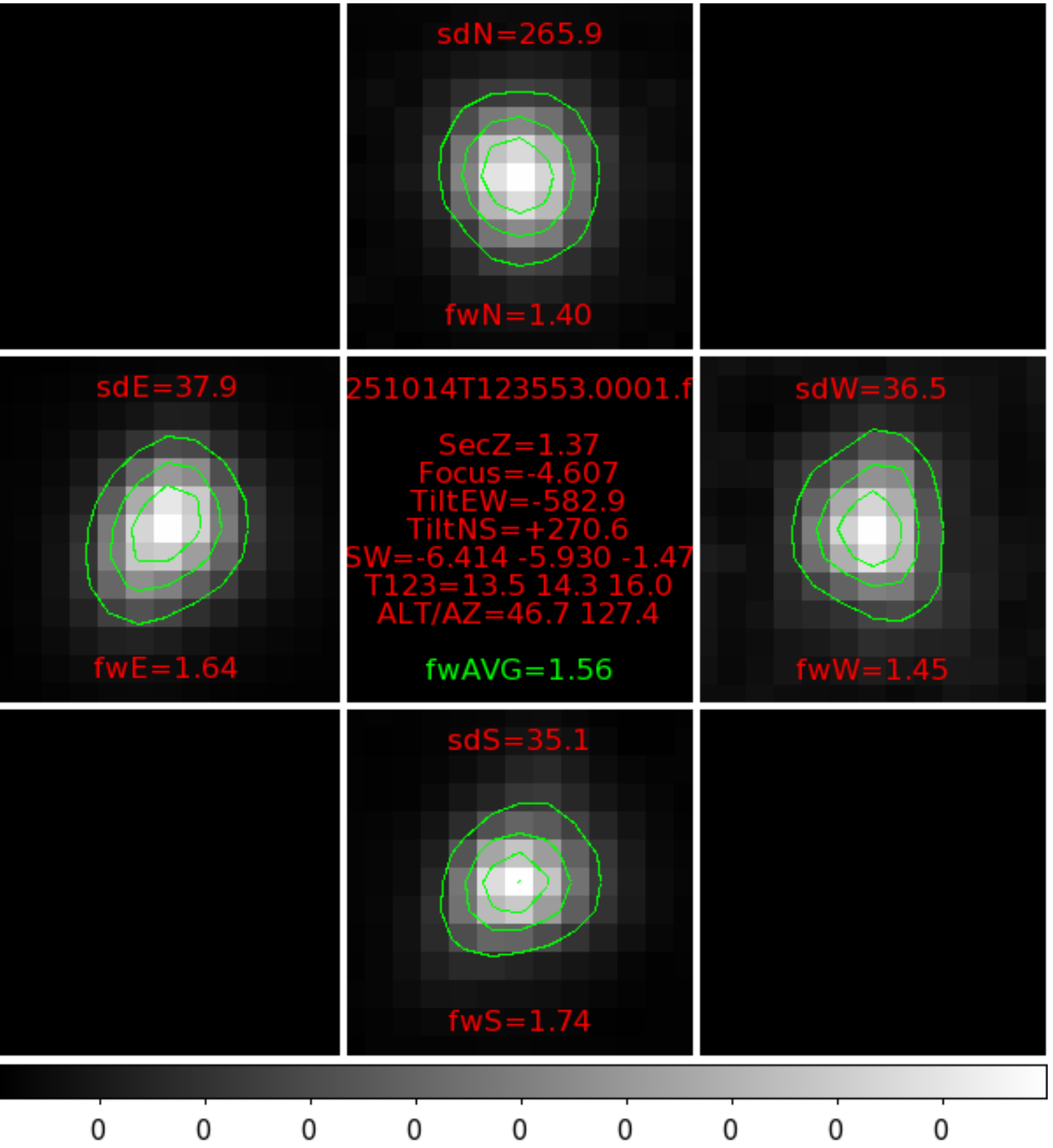
sdN=265.9
fwN=1.40
sdE=37.9
fwE=1.64
251014T123553.0001.f
SecZ=1.37
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.5 14.3 16.0
ALT/AZ=46.7 127.4
fwAVG=1.56
sdW=36.5
fwW=1.45
sdS=35.1
fwS=1.74
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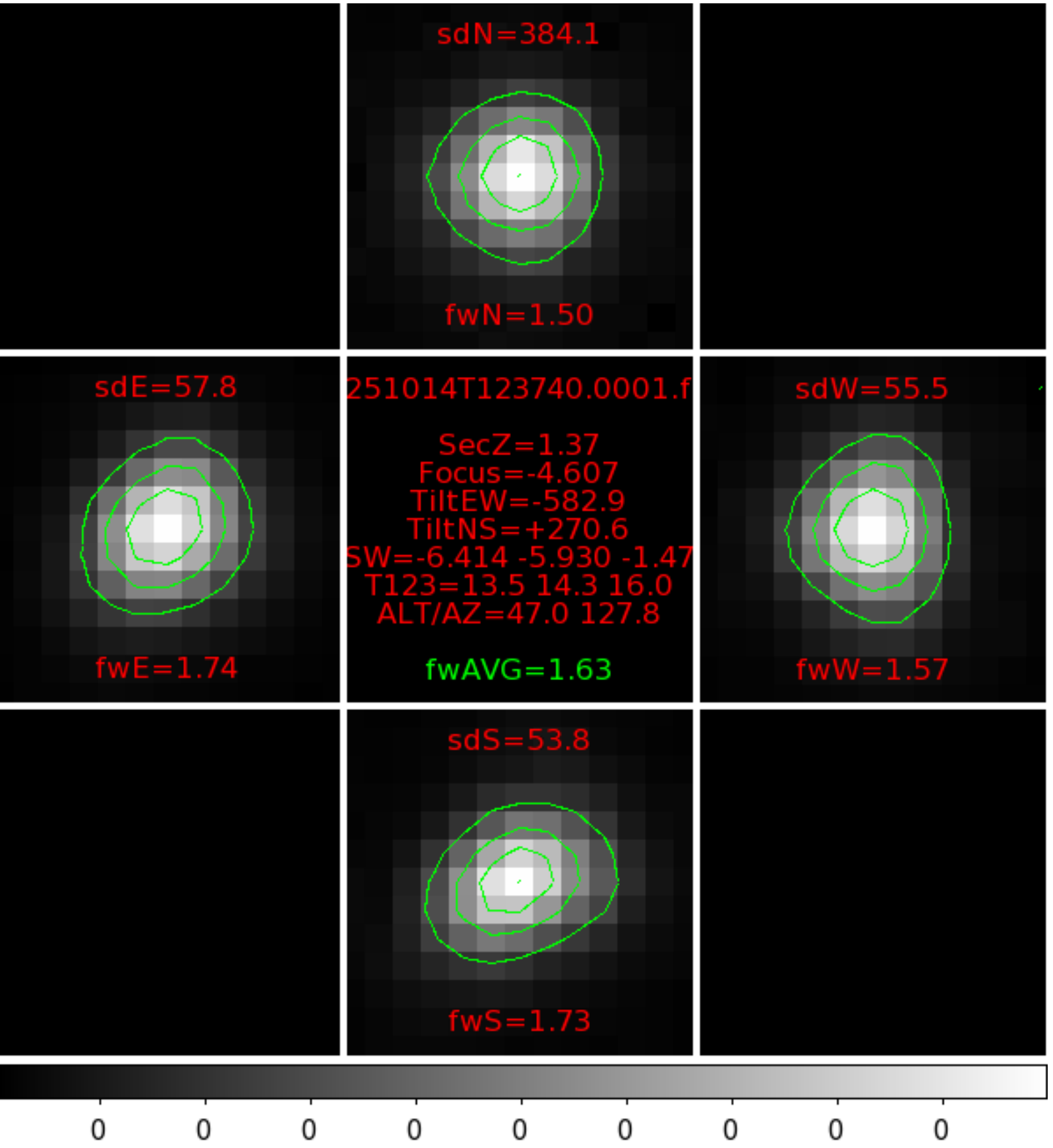
sdN=384.1
fwN=1.50
sdE=57.8
fwE=1.74
251014T123740.0001.f
SecZ=1.37
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.5 14.3 16.0
ALT/AZ=47.0 127.8
fwAVG=1.63
sdW=55.5
fwW=1.57
sdS=53.8
fwS=1.73
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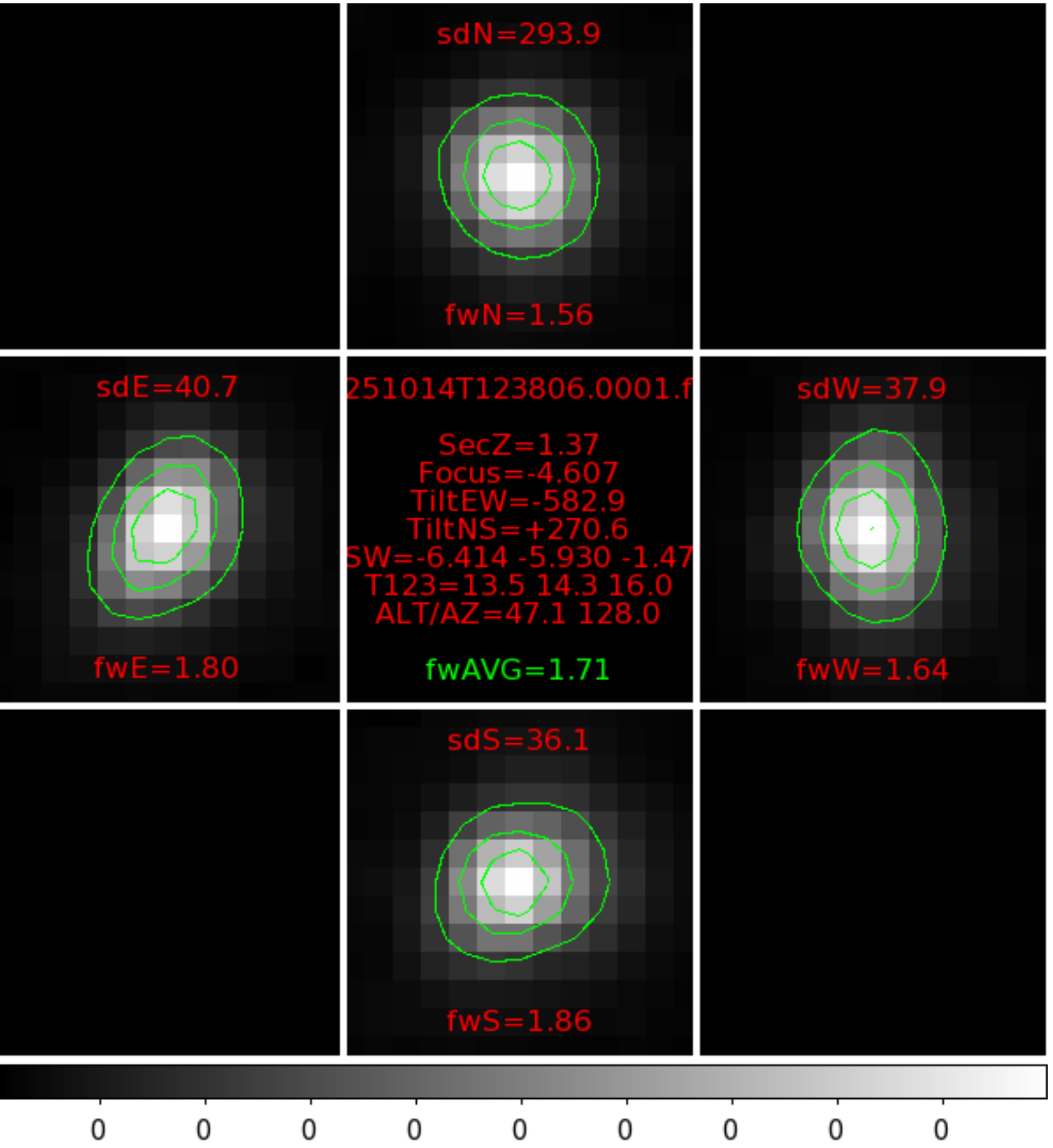
sdN=293.9
fwN=1.56
sdE=40.7
fwE=1.80
251014T123806.0001.f
SecZ=1.37
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.5 14.3 16.0
ALT/AZ=47.1 128.0
fwAVG=1.71
sdW=37.9
fwW=1.64
sdS=36.1
fwS=1.86
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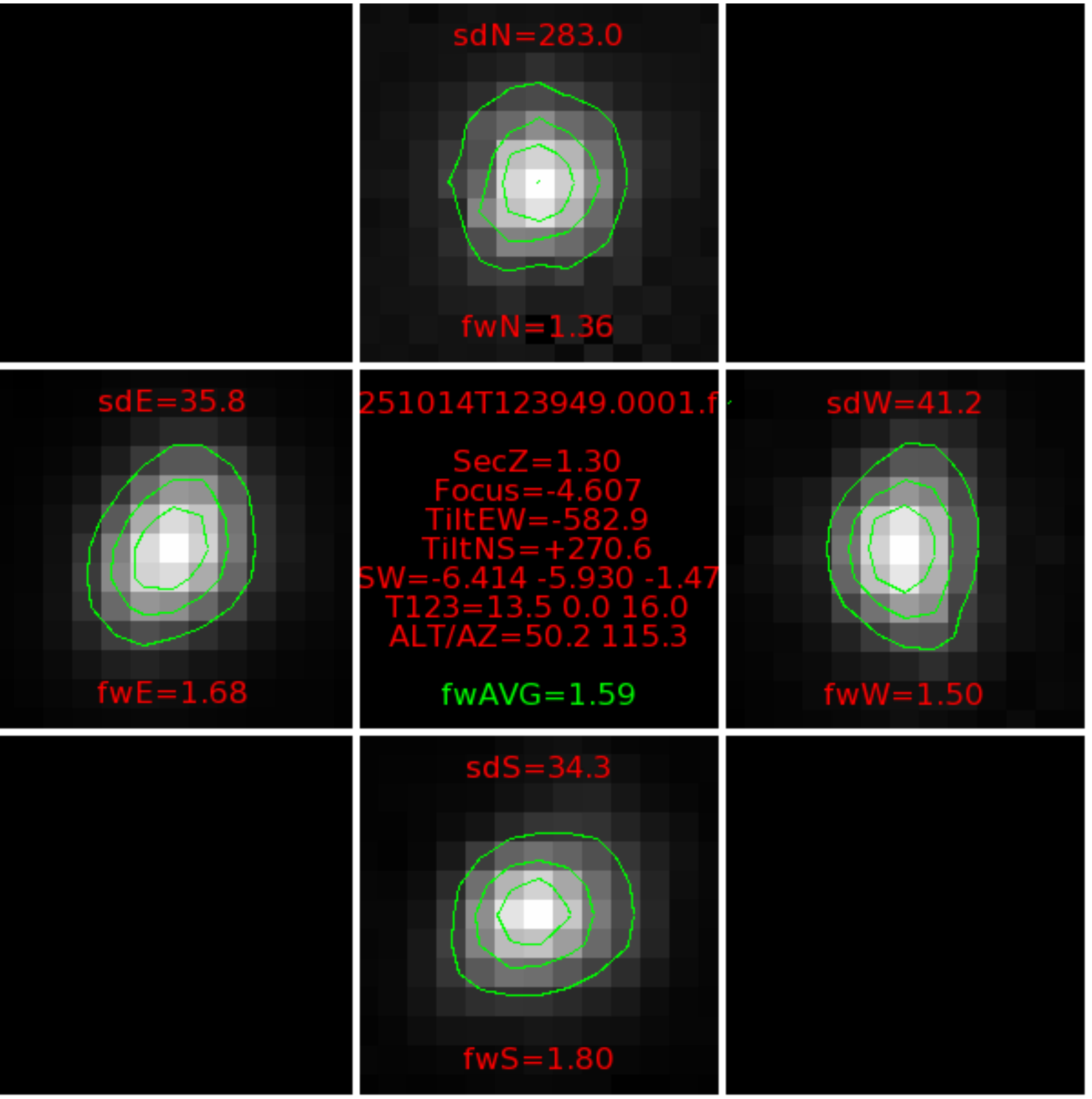
sdN=283.0
fwN=1.36
sdE=35.8
fwE=1.68
251014T123949.0001.f
SecZ=1.30
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.5 0.0 16.0
ALT/AZ=50.2 115.3
fwAVG=1.59
sdW=41.2
fwW=1.50
sdS=34.3
fwS=1.80
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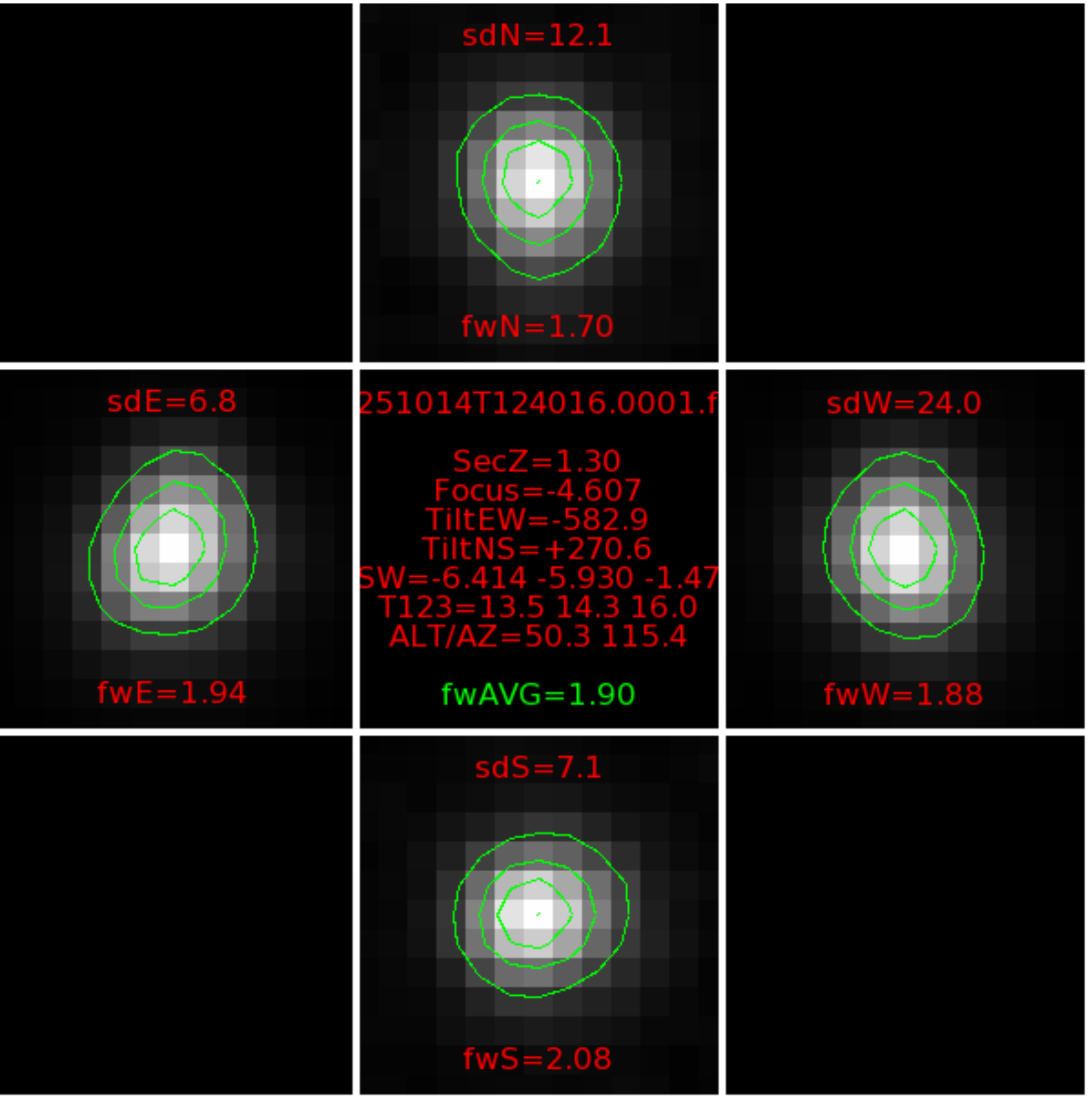
sdN=12.1
fwN=1.70
sdE=6.8
fwE=1.94
251014T124016.0001.f
SecZ=1.30
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.5 14.3 16.0
ALT/AZ=50.3 115.4
fwAVG=1.90
sdW=24.0
fwW=1.88
sdS=7.1
fwS=2.08
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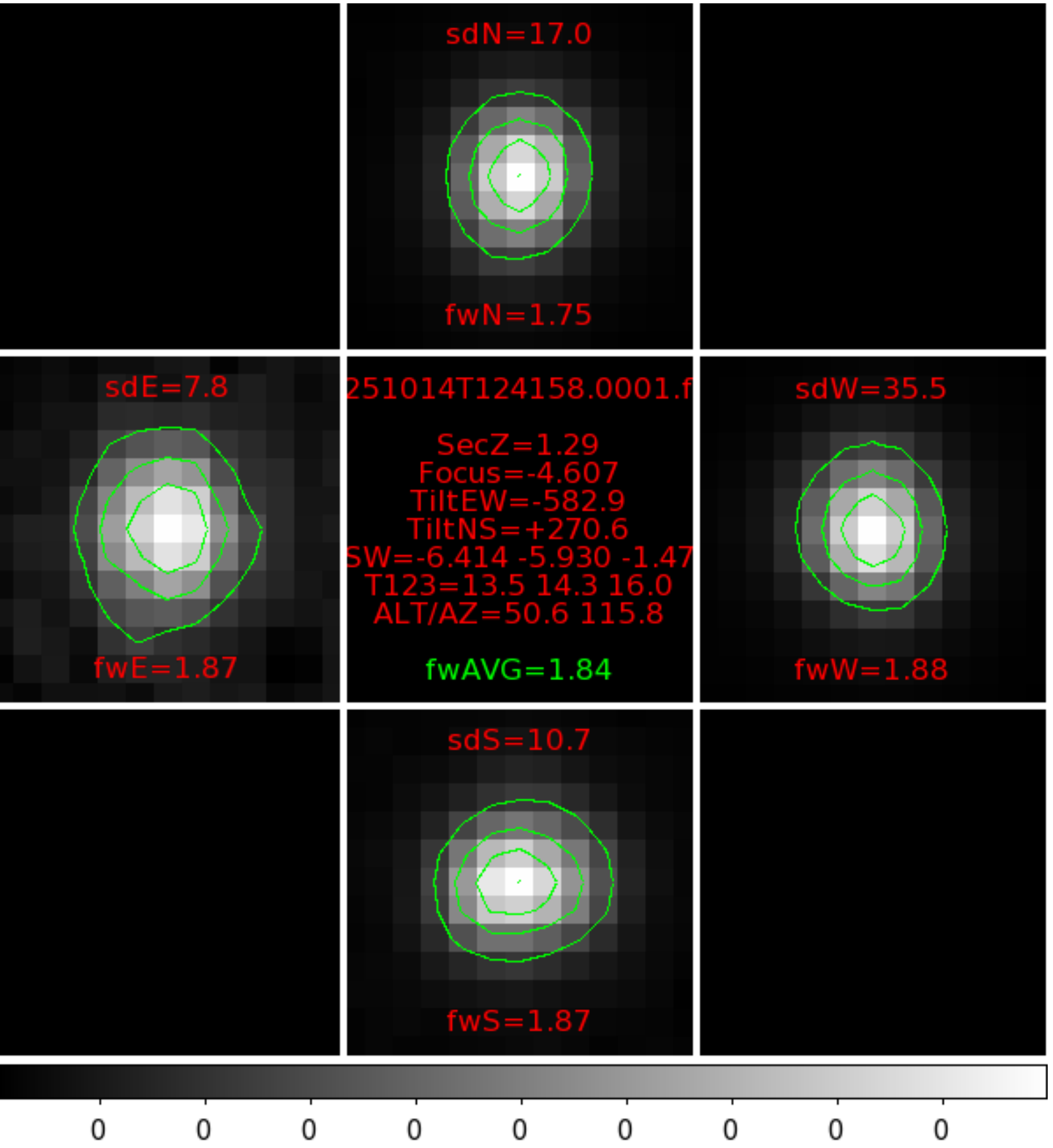
sdN=17.0
fwN=1.75
sdE=7.8
fwE=1.87
251014T124158.0001.f
SecZ=1.29
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.5 14.3 16.0
ALT/AZ=50.6 115.8
fwAVG=1.84
sdW=35.5
fwW=1.88
sdS=10.7
fwS=1.87
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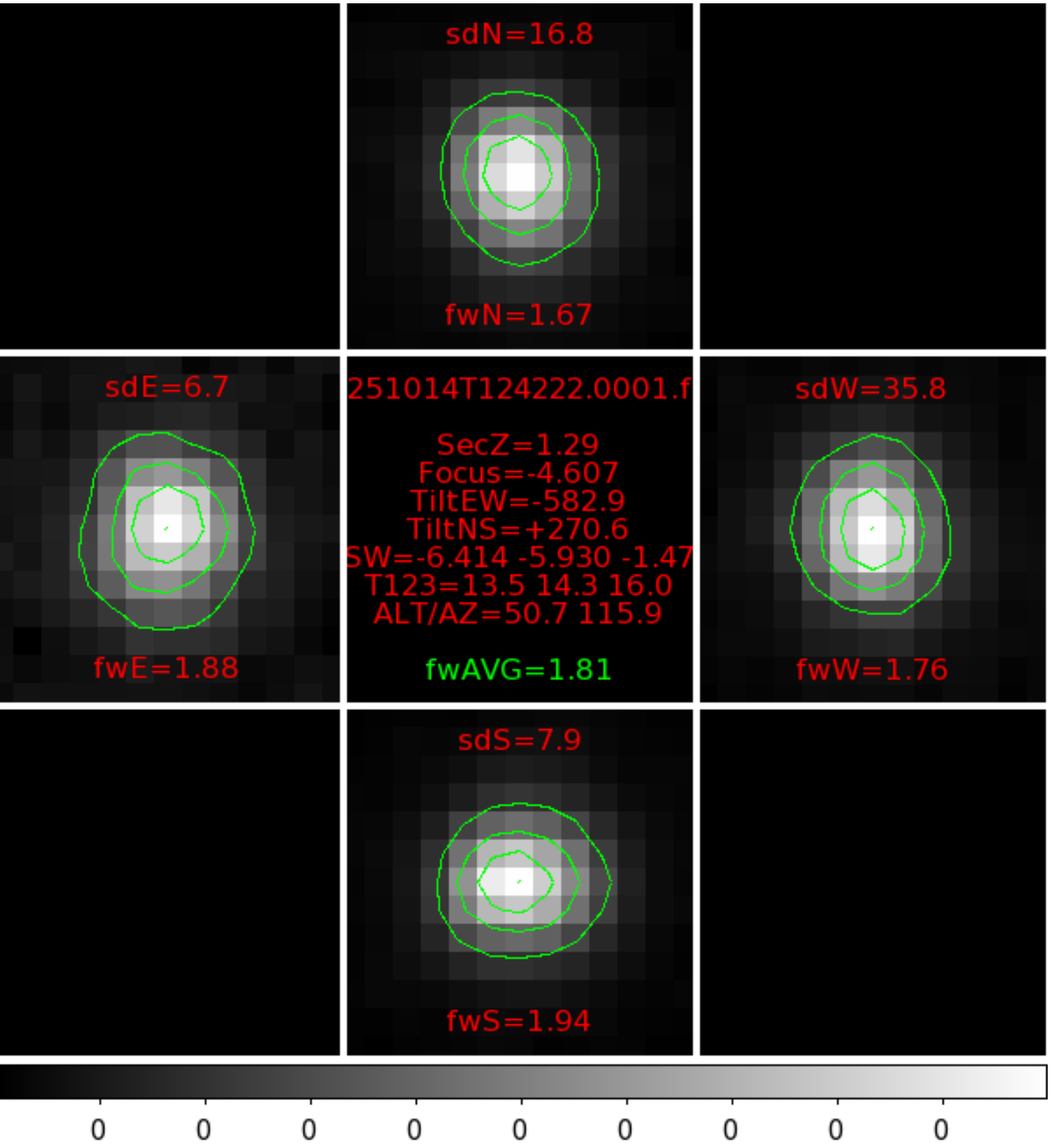
sdN=16.8
fwN=1.67
sdE=6.7
fwE=1.88
251014T124222.0001.f
SecZ=1.29
Focus=-4.607
TiltEW=-582.9
TiltNS=+270.6
SW=-6.414 -5.930 -1.47
T123=13.5 14.3 16.0
ALT/AZ=50.7 115.9
fwAVG=1.81
sdW=35.8
fwW=1.76
sdS=7.9
fwS=1.94
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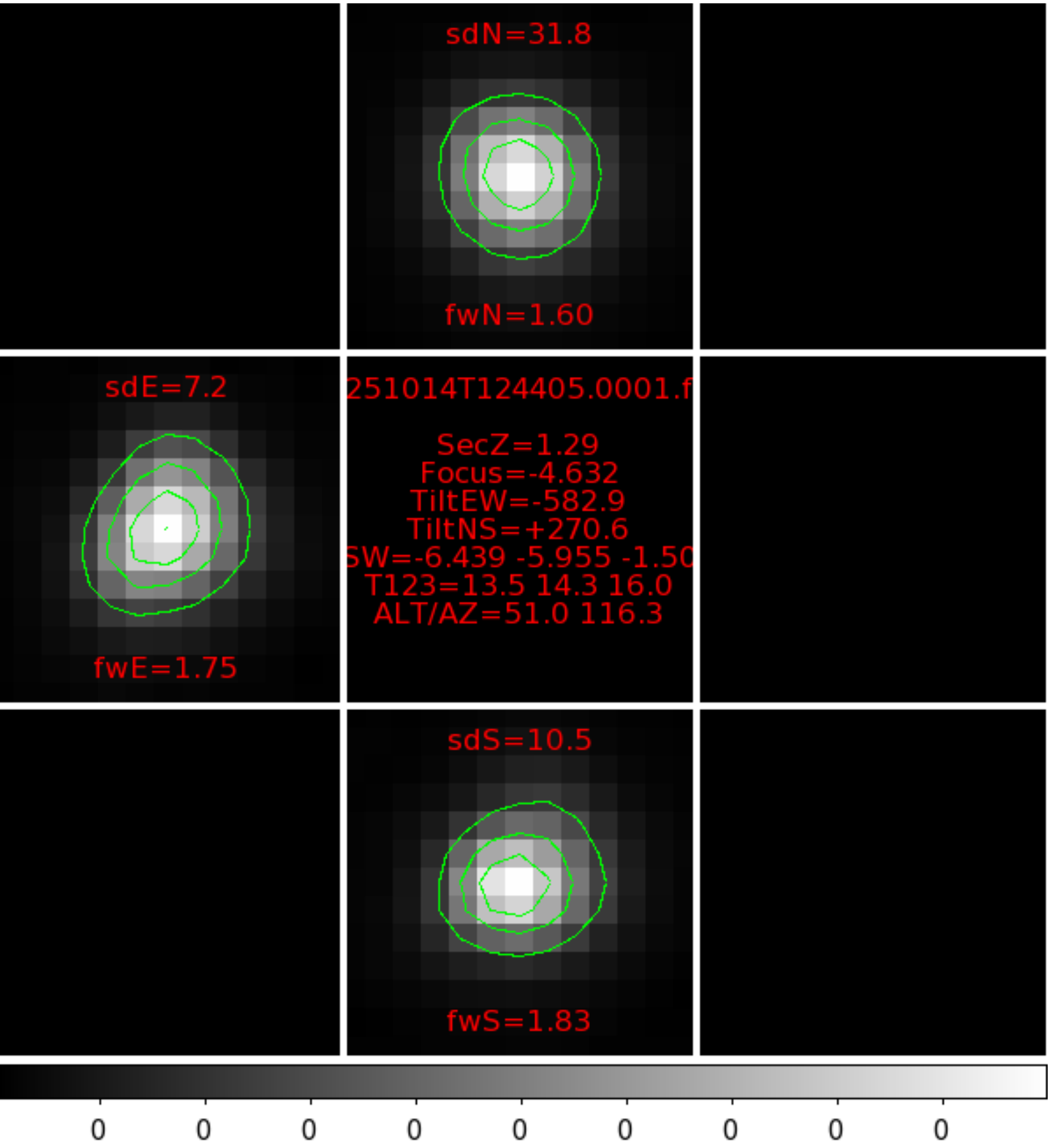
sdN=31.8
fwN=1.60
sdE=7.2
251014T124405.0001.f
SecZ=1.29
Focus=-4.632
TiltEW=-582.9
TiltNS=+270.6
SW=-6.439 -5.955 -1.50
T123=13.5 14.3 16.0
ALT/AZ=51.0 116.3
fwE=1.75
sdS=10.5
fwS=1.83
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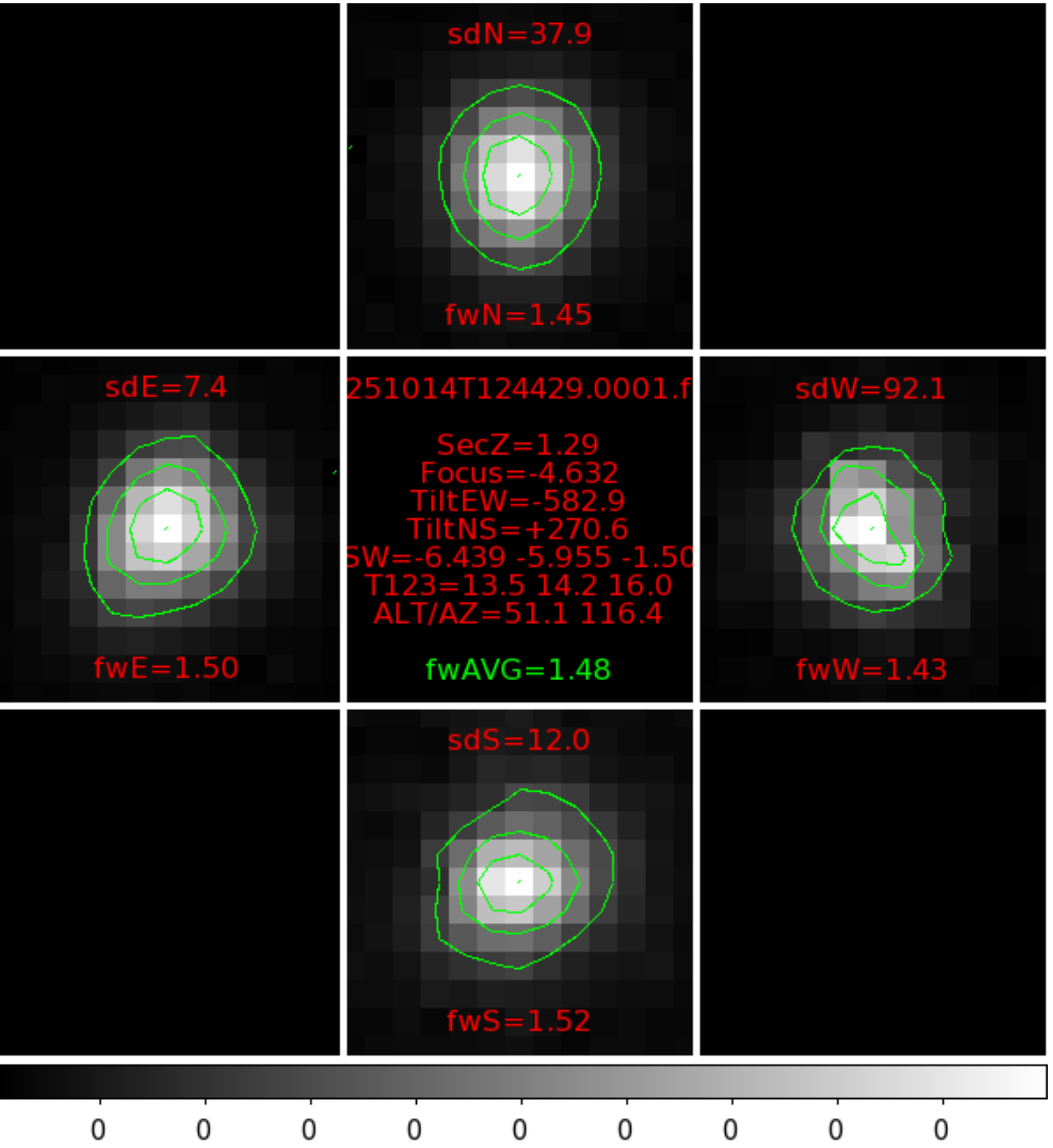
sdN=37.9
fwN=1.45
sdE=7.4
fwE=1.50
251014T124429.0001.f
SecZ=1.29
Focus=-4.632
TiltEW=-582.9
TiltNS=+270.6
SW=-6.439 -5.955 -1.50
T123=13.5 14.2 16.0
ALT/AZ=51.1 116.4
fwAVG=1.48
sdW=92.1
fwW=1.43
sdS=12.0
fwS=1.52
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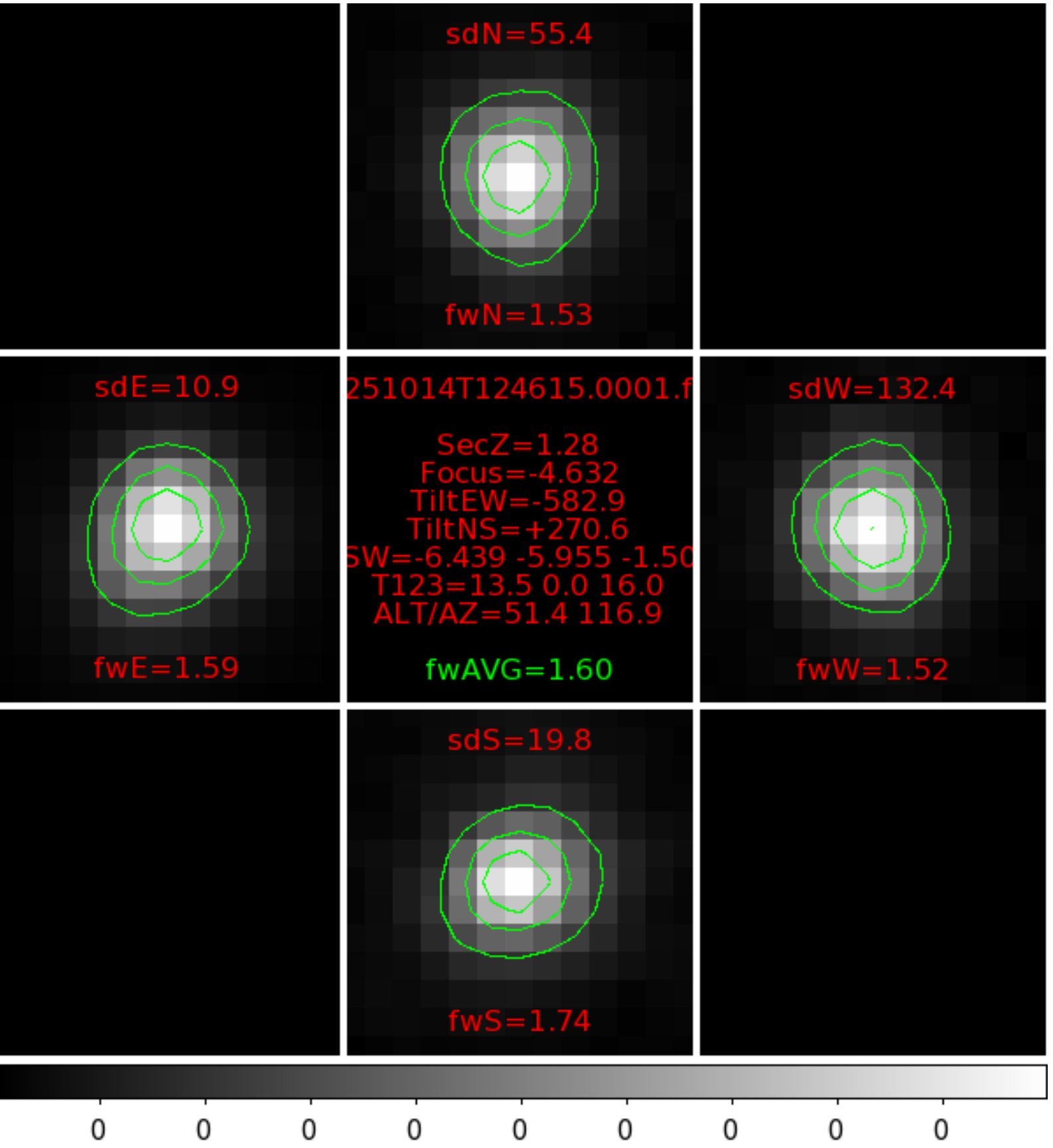
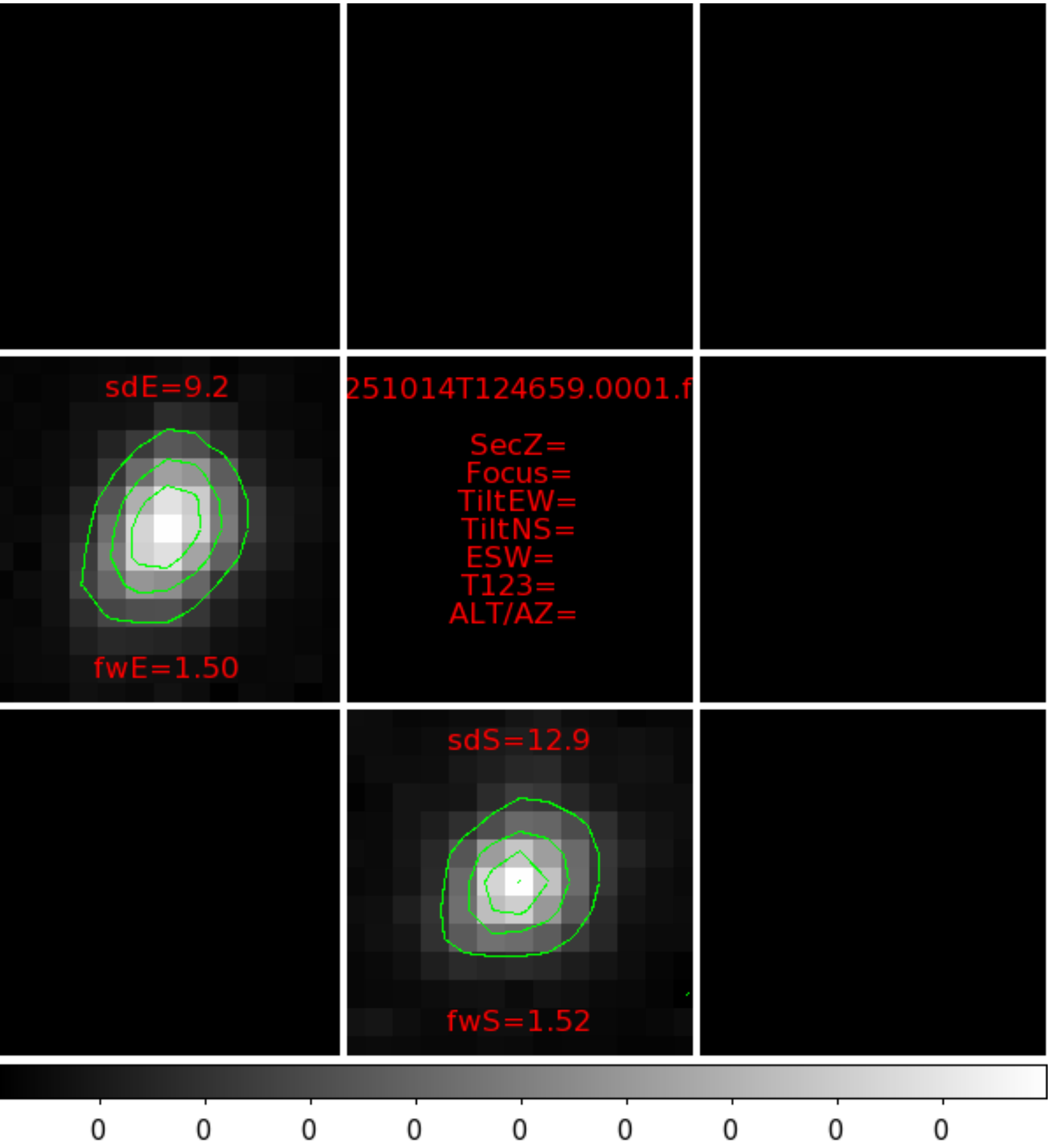

sdN=55.4
fwN=1.53
sdE=10.9
fwE=1.59
251014T124615.0001.f
SecZ=1.28
Focus=-4.632
TiltEW=-582.9
TiltNS=+270.6
SW=-6.439 -5.955 -1.50
T123=13.5 0.0 16.0
ALT/AZ=51.4 116.9
fwAVG=1.60
sdW=132.4
fwW=1.52
sdS=19.8
fwS=1.74
0 0 0 0 0 0 0 0 0


sdE=9.2
251014T124659.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.50
sdS=12.9
fwS=1.52
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0
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0
0
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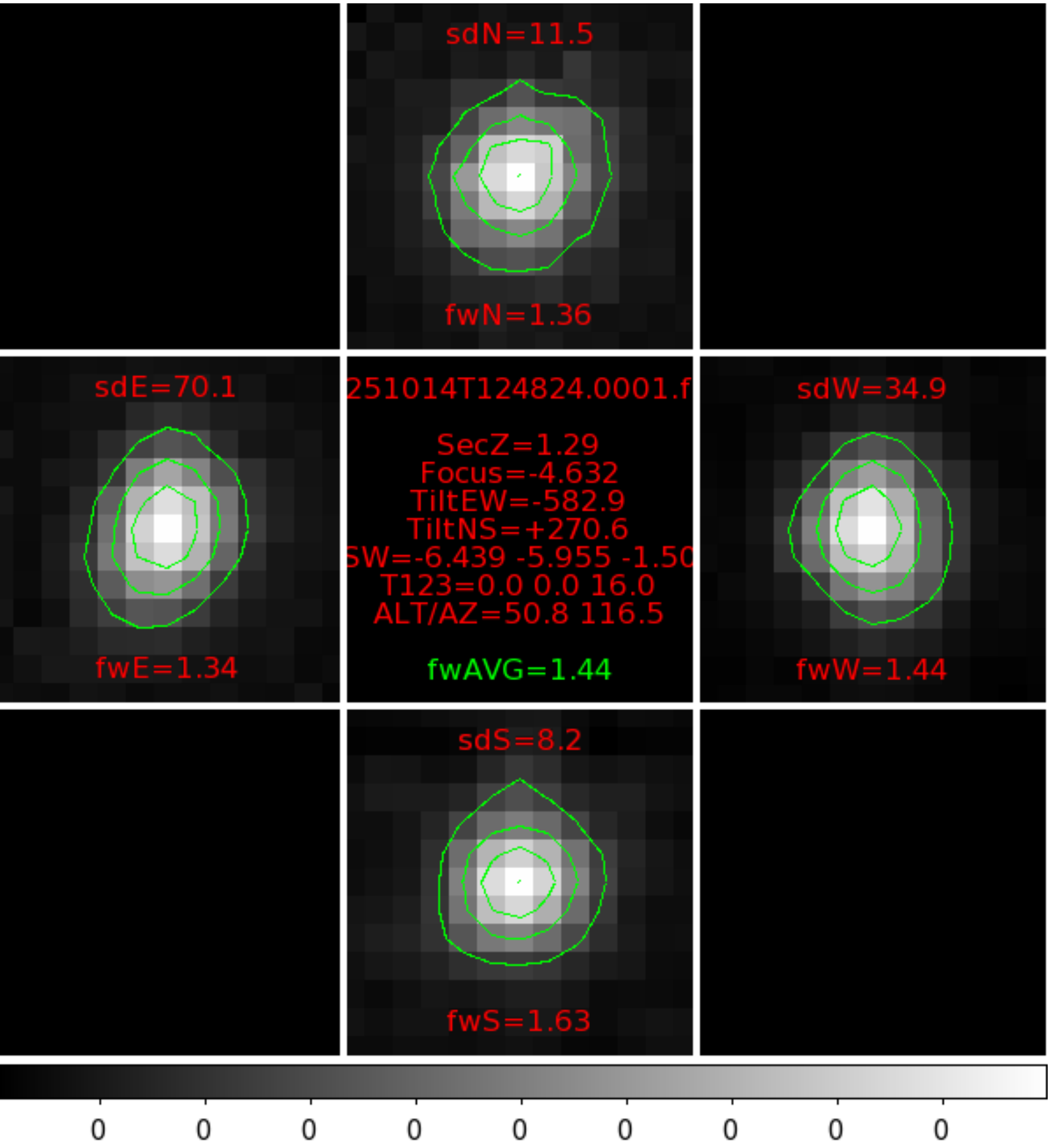
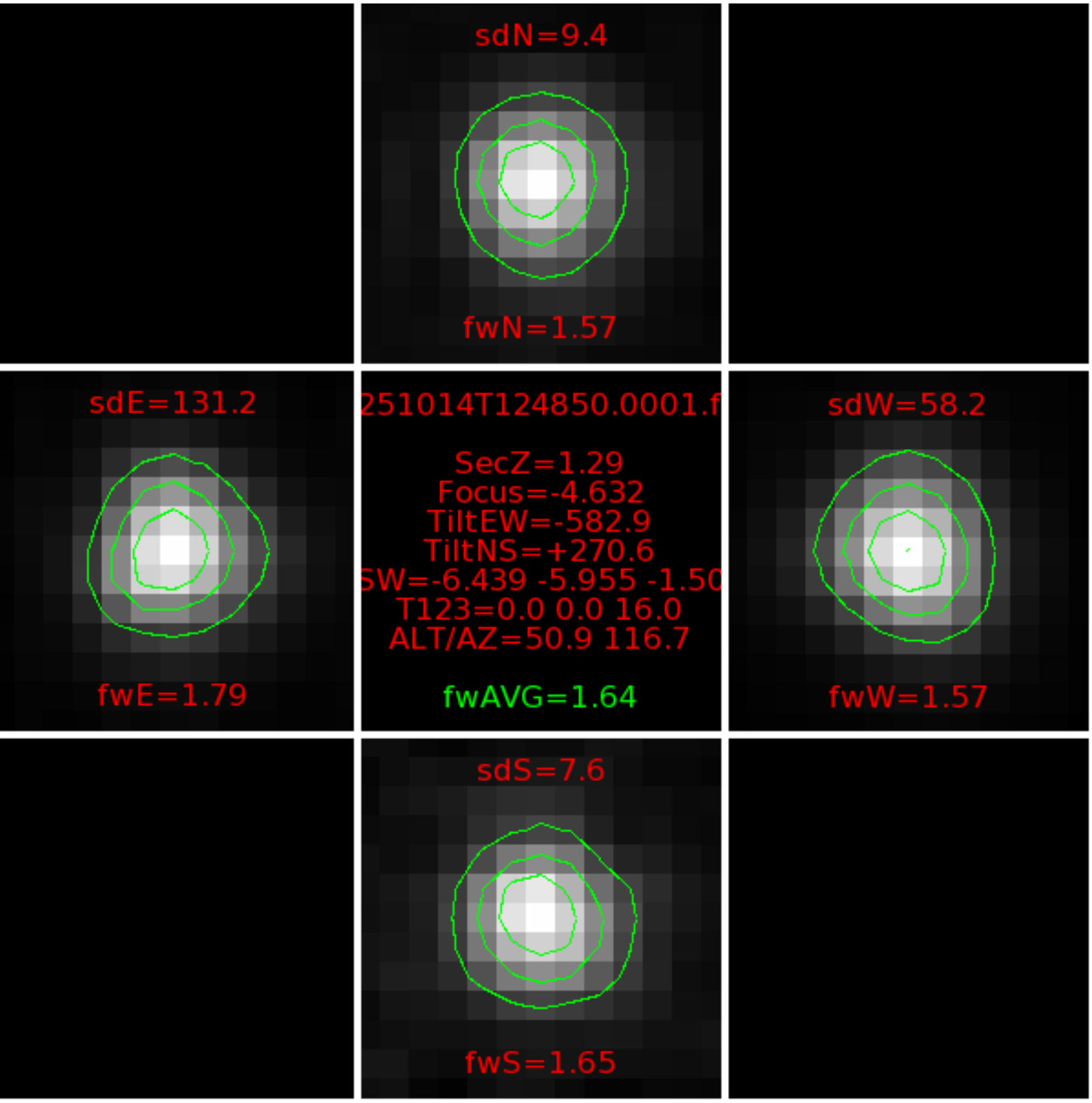
0


sdN=11.5
fwN=1.36
sdE=70.1
fwE=1.34
251014T124824.0001.f
SecZ=1.29
Focus=-4.632
TiltEW=-582.9
TiltNS=+270.6
SW=-6.439 -5.955 -1.50
T123=0.0 0.0 16.0
ALT/AZ=50.8 116.5
fwAVG=1.44
sdW=34.9
fwW=1.44
sdS=8.2
fwS=1.63
0 0 0 0 0 0 0 0 0


sdN=9.4
fwN=1.57
sdE=131.2
fwE=1.79
251014T124850.0001.f
SecZ=1.29
Focus=-4.632
TiltEW=-582.9
TiltNS=+270.6
SW=-6.439 -5.955 -1.50
T123=0.0 0.0 16.0
ALT/AZ=50.9 116.7
fwAVG=1.64
sdW=58.2
fwW=1.57
sdS=7.6
fwS=1.65
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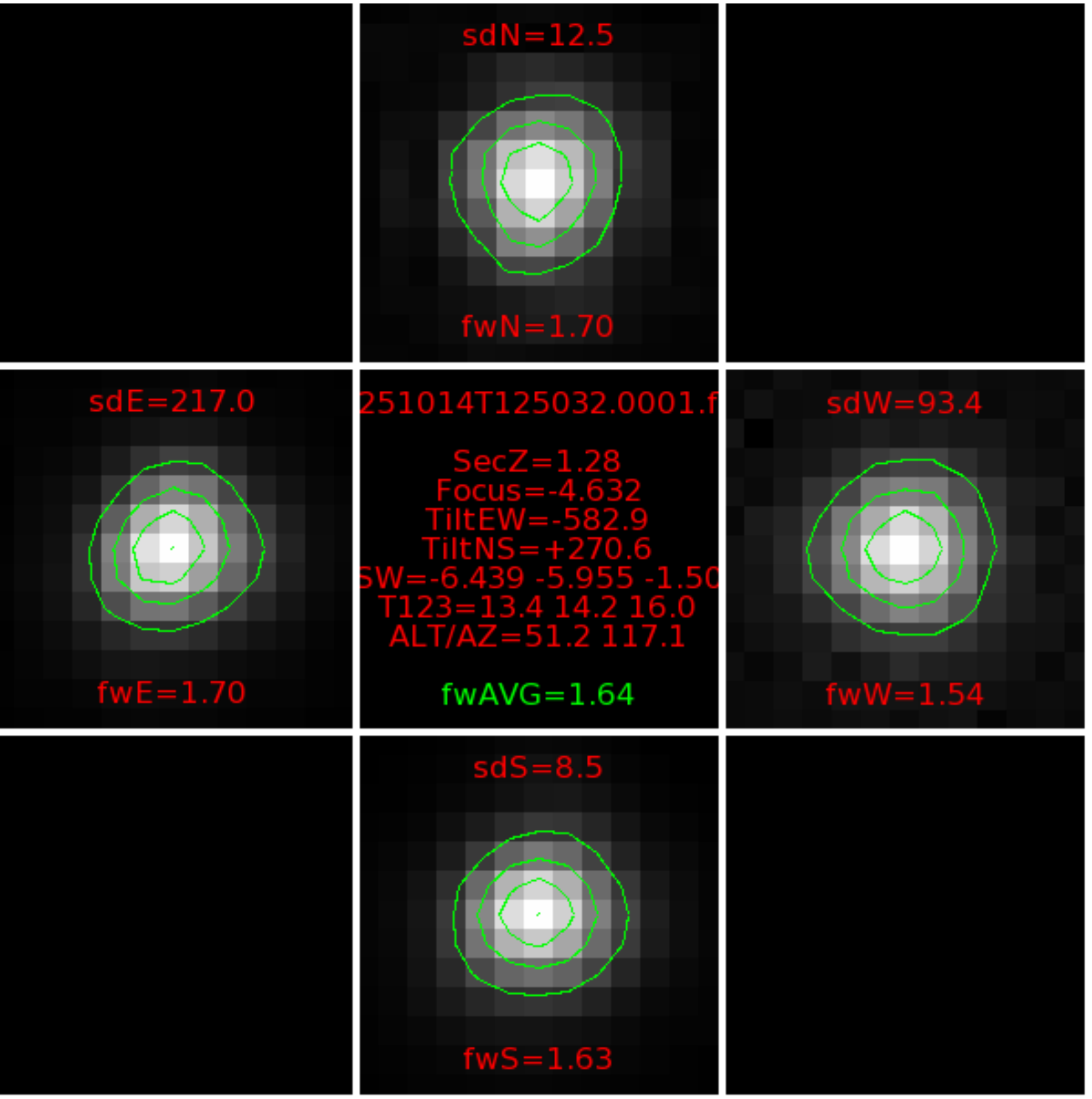
sdN=12.5
fwN=1.70
sdE=217.0
fwE=1.70
251014T125032.0001.f
SecZ=1.28
Focus=-4.632
TiltEW=-582.9
TiltNS=+270.6
SW=-6.439 -5.955 -1.50
T123=13.4 14.2 16.0
ALT/AZ=51.2 117.1
fwAVG=1.64
sdW=93.4
fwW=1.54
sdS=8.5
fwS=1.63
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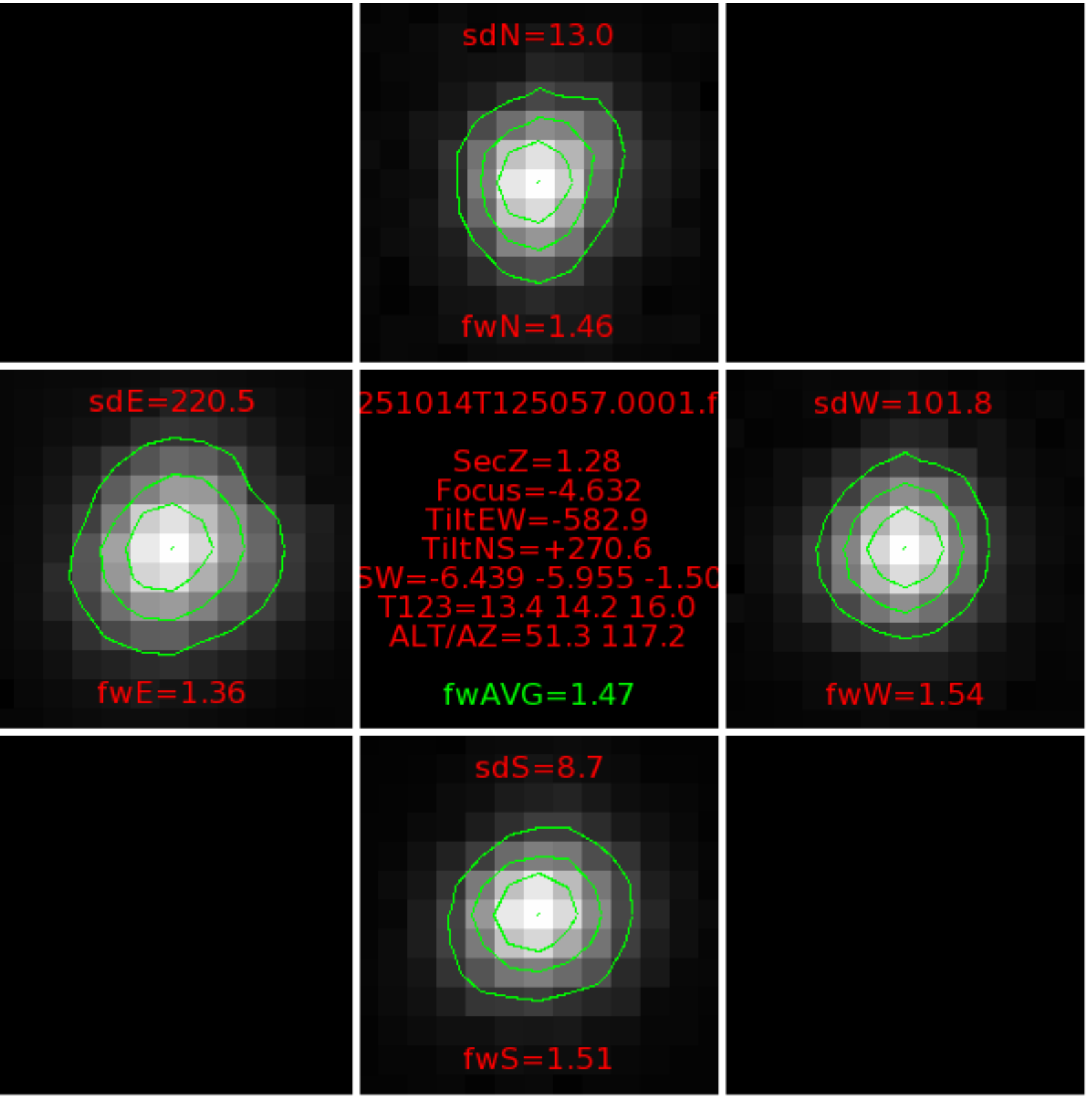
sdN=13.0
fwN=1.46
sdE=220.5
fwE=1.36
251014T125057.0001.f
SecZ=1.28
Focus=-4.632
TiltEW=-582.9
TiltNS=+270.6
SW=-6.439 -5.955 -1.50
T123=13.4 14.2 16.0
ALT/AZ=51.3 117.2
fwAVG=1.47
sdW=101.8
fwW=1.54
sdS=8.7
fwS=1.51
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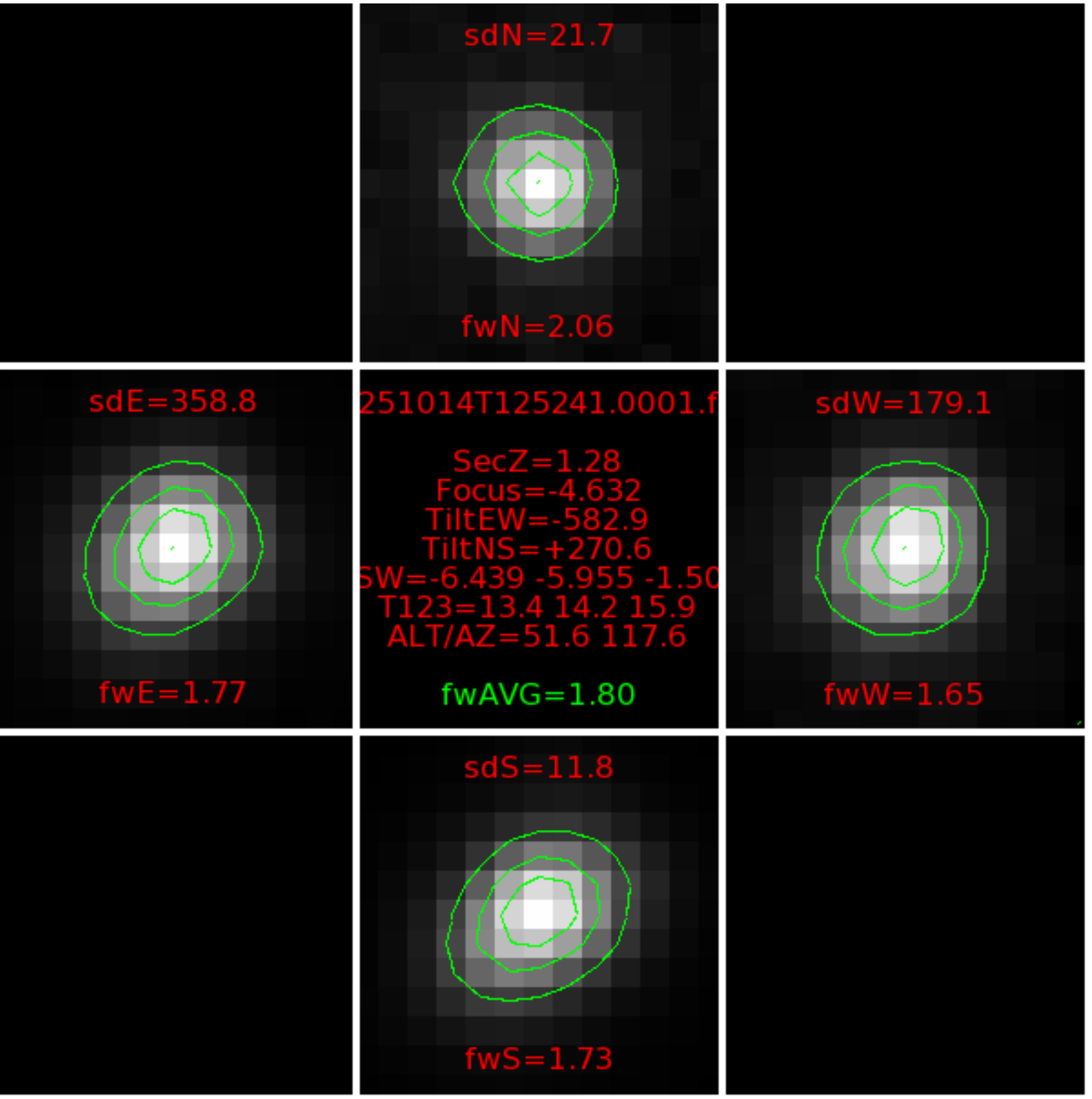
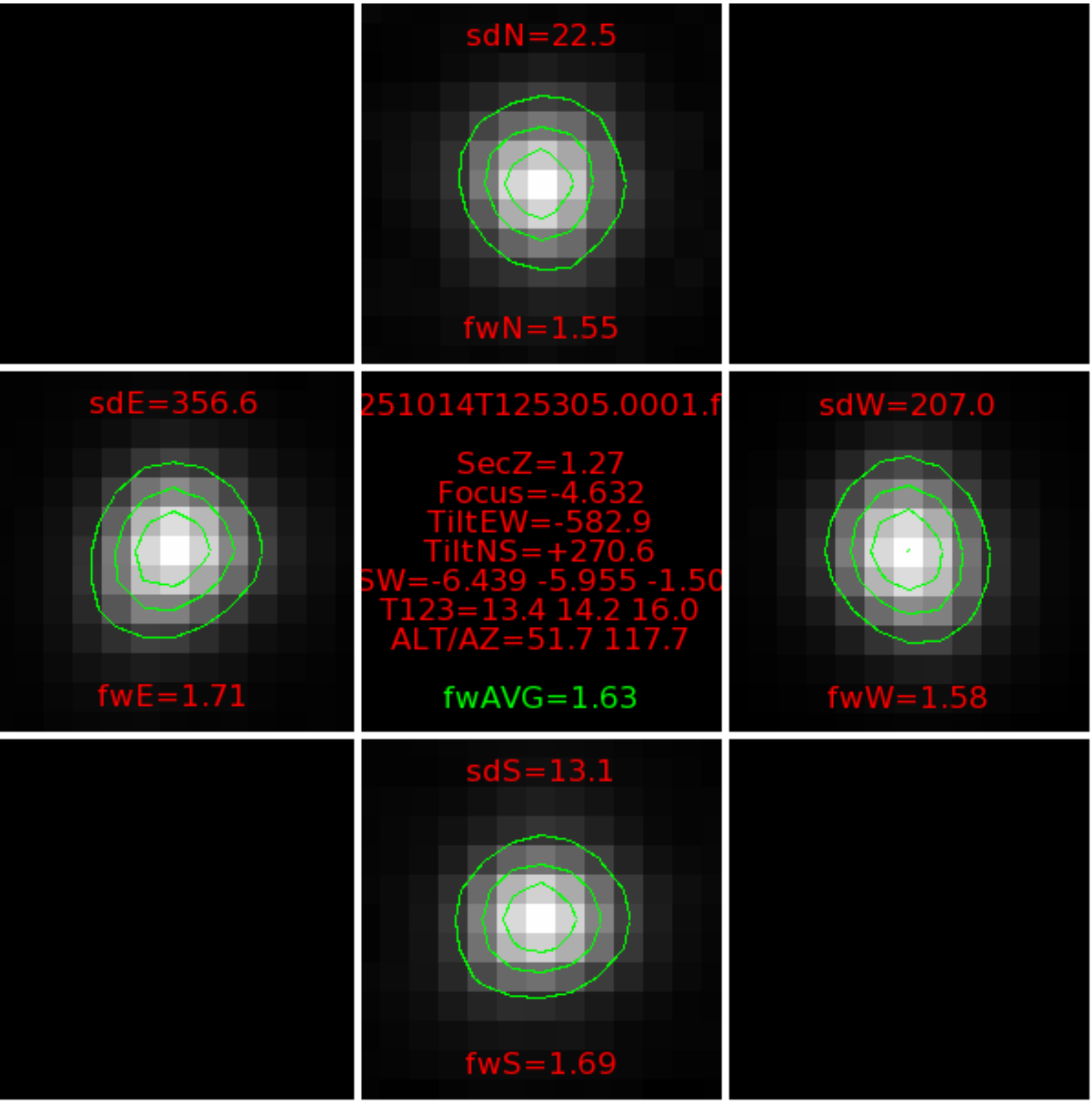

sdN=21.7
fwN=2.06
sdE=358.8
fwE=1.77
251014T125241.0001.f
SecZ=1.28
Focus=-4.632
TiltEW=-582.9
TiltNS=+270.6
SW=-6.439 -5.955 -1.50
T123=13.4 14.2 15.9
ALT/AZ=51.6 117.6
fwAVG=1.80
sdW=179.1
fwW=1.65
sdS=11.8
fwS=1.73
0 0 0 0 0 0 0 0 0


sdN=22.5
fwN=1.55
sdE=356.6
251014T125305.0001.f
SecZ=1.27
Focus=-4.632
TiltEW=-582.9
TiltNS=+270.6
SW=-6.439 -5.955 -1.50
T123=13.4 14.2 16.0
ALT/AZ=51.7 117.7
fwAVG=1.63
sdW=207.0
fwE=1.71
fwW=1.58
sdS=13.1
fwS=1.69
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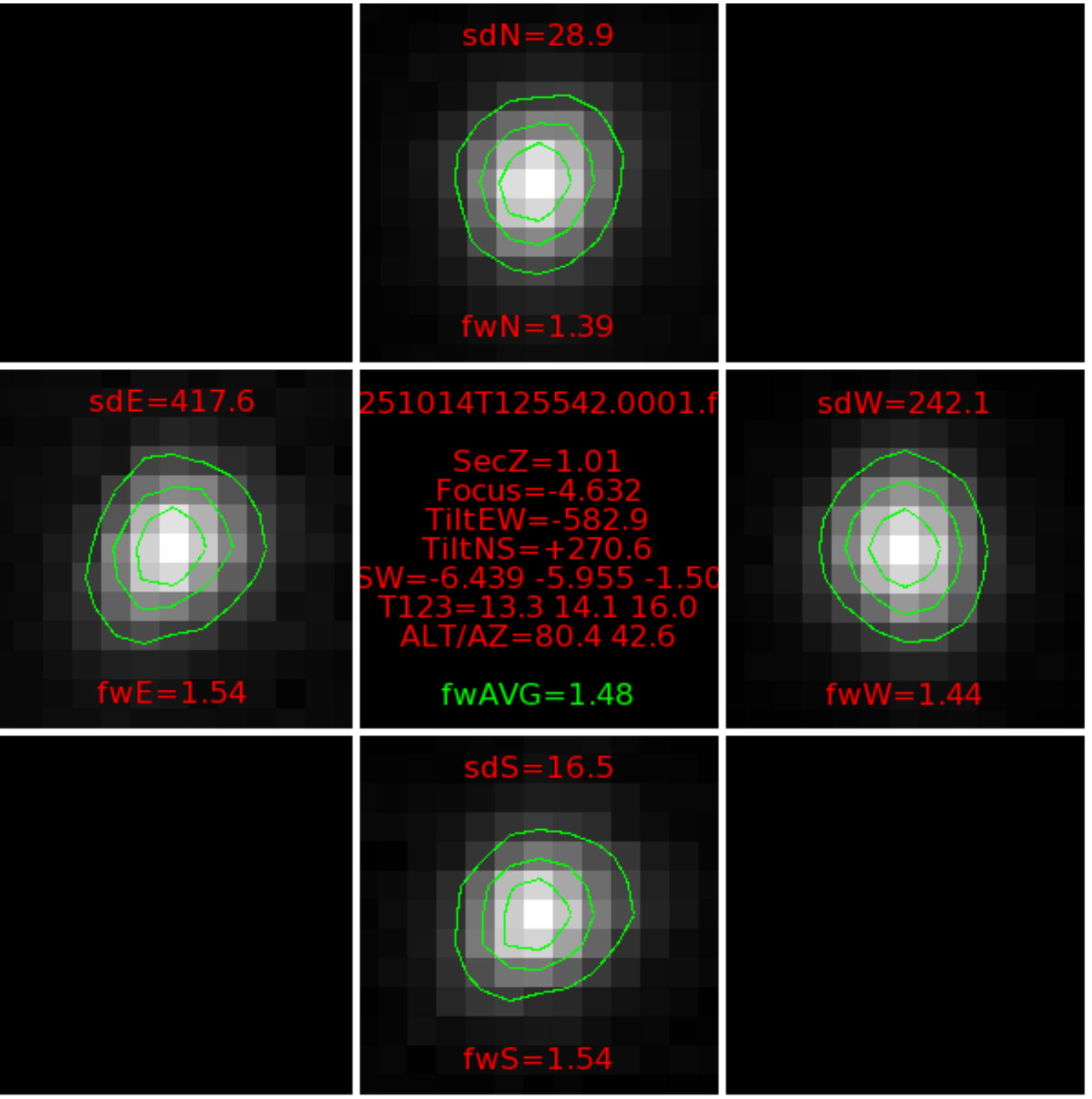
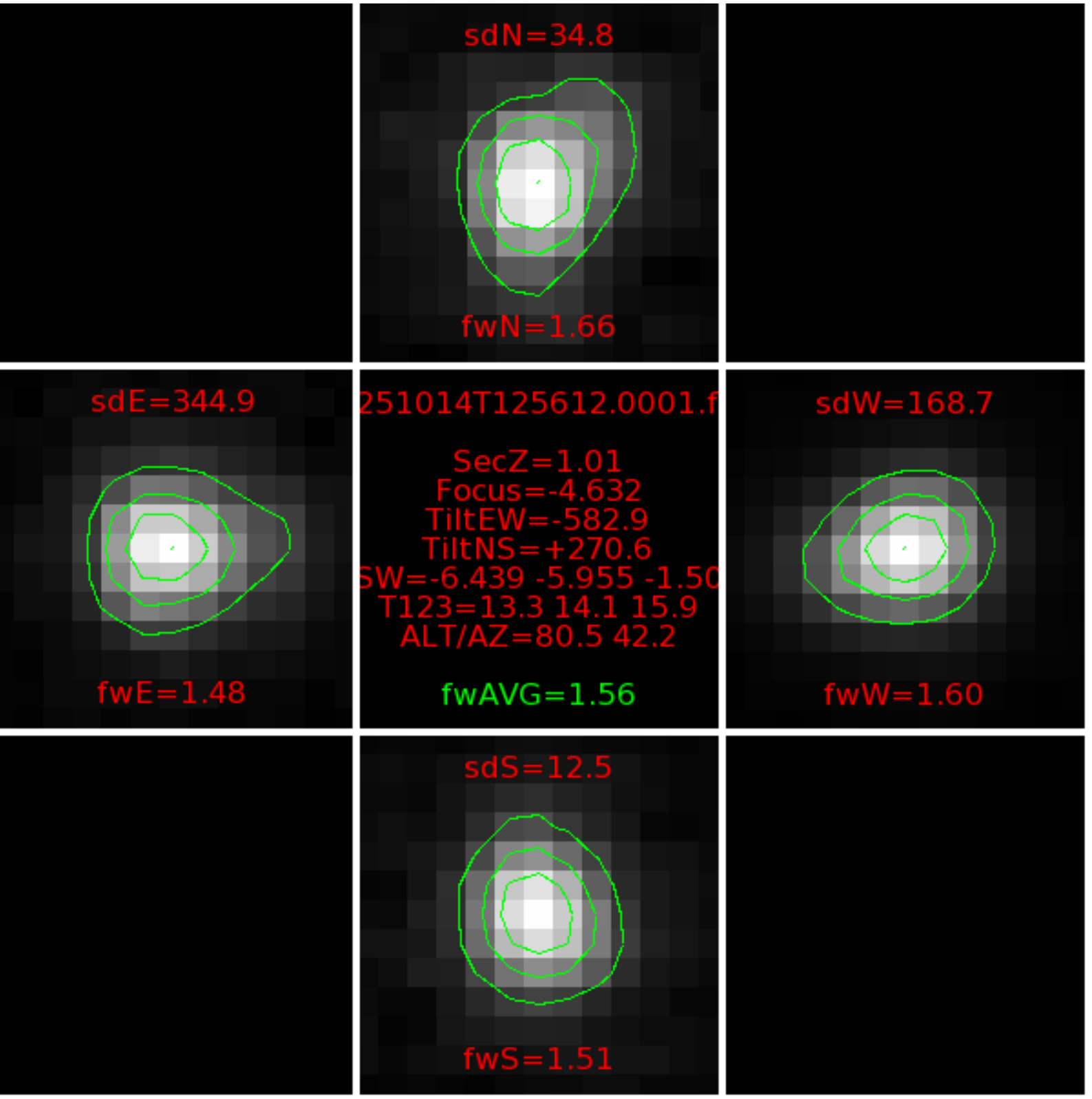
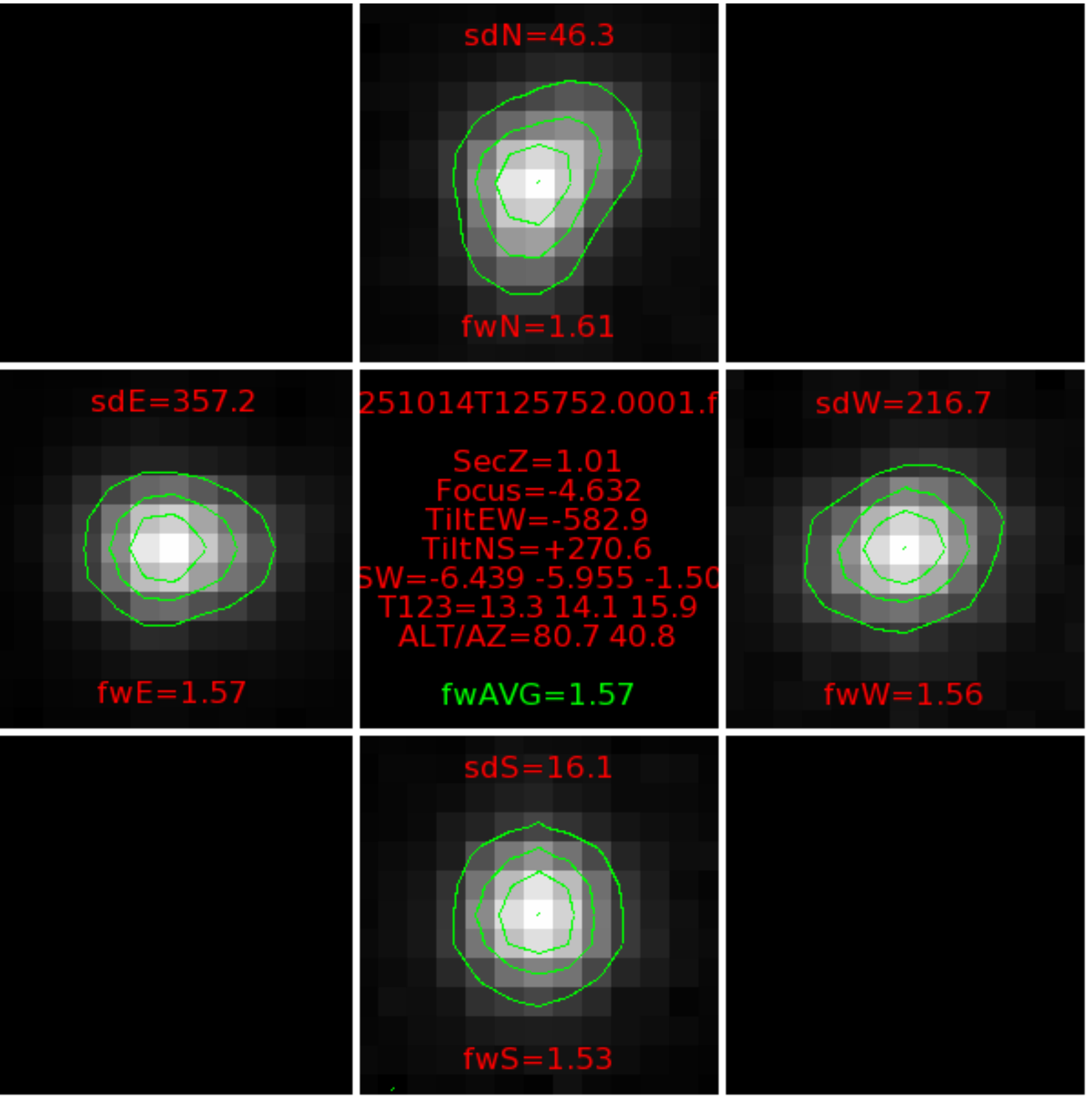
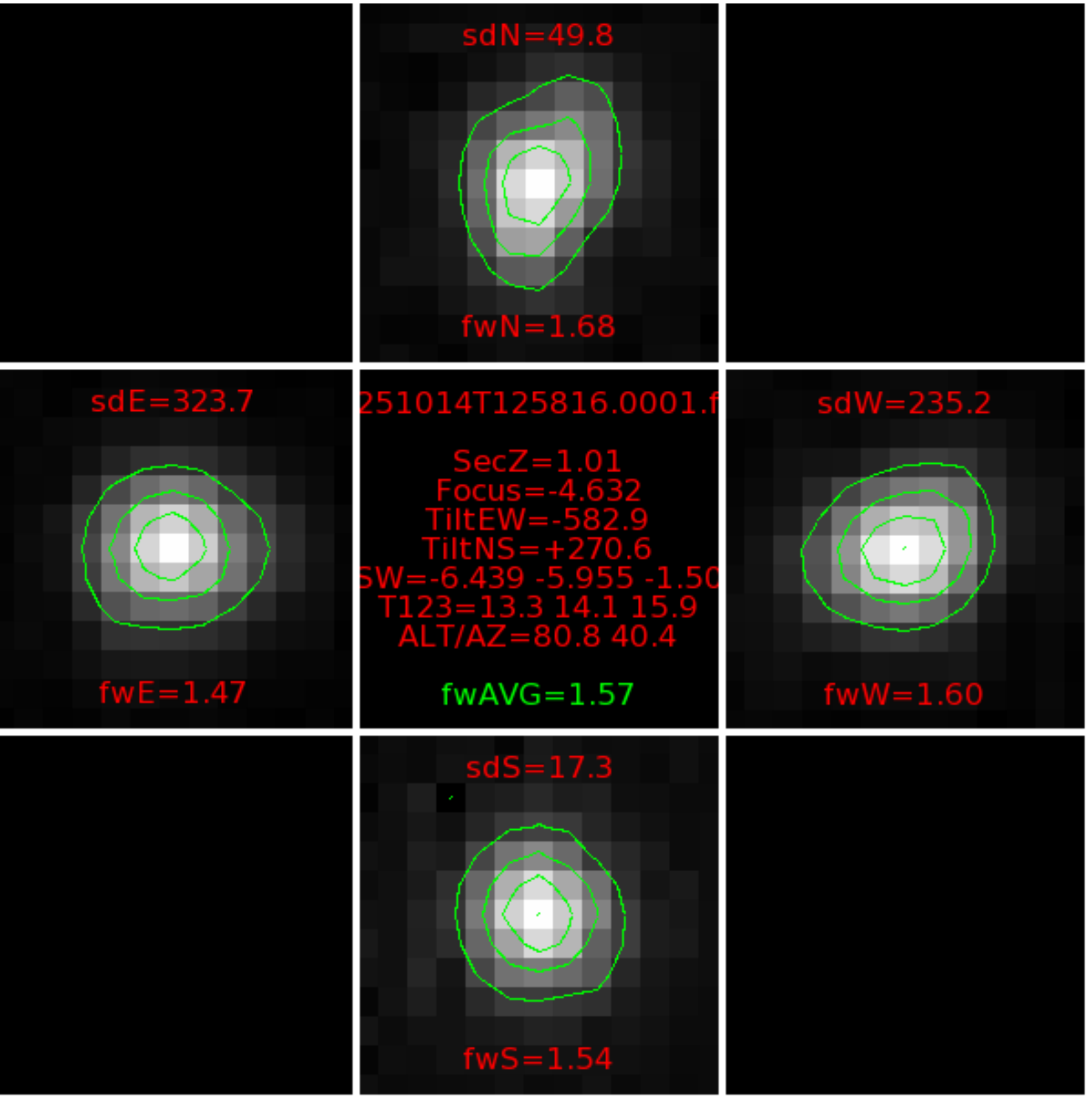
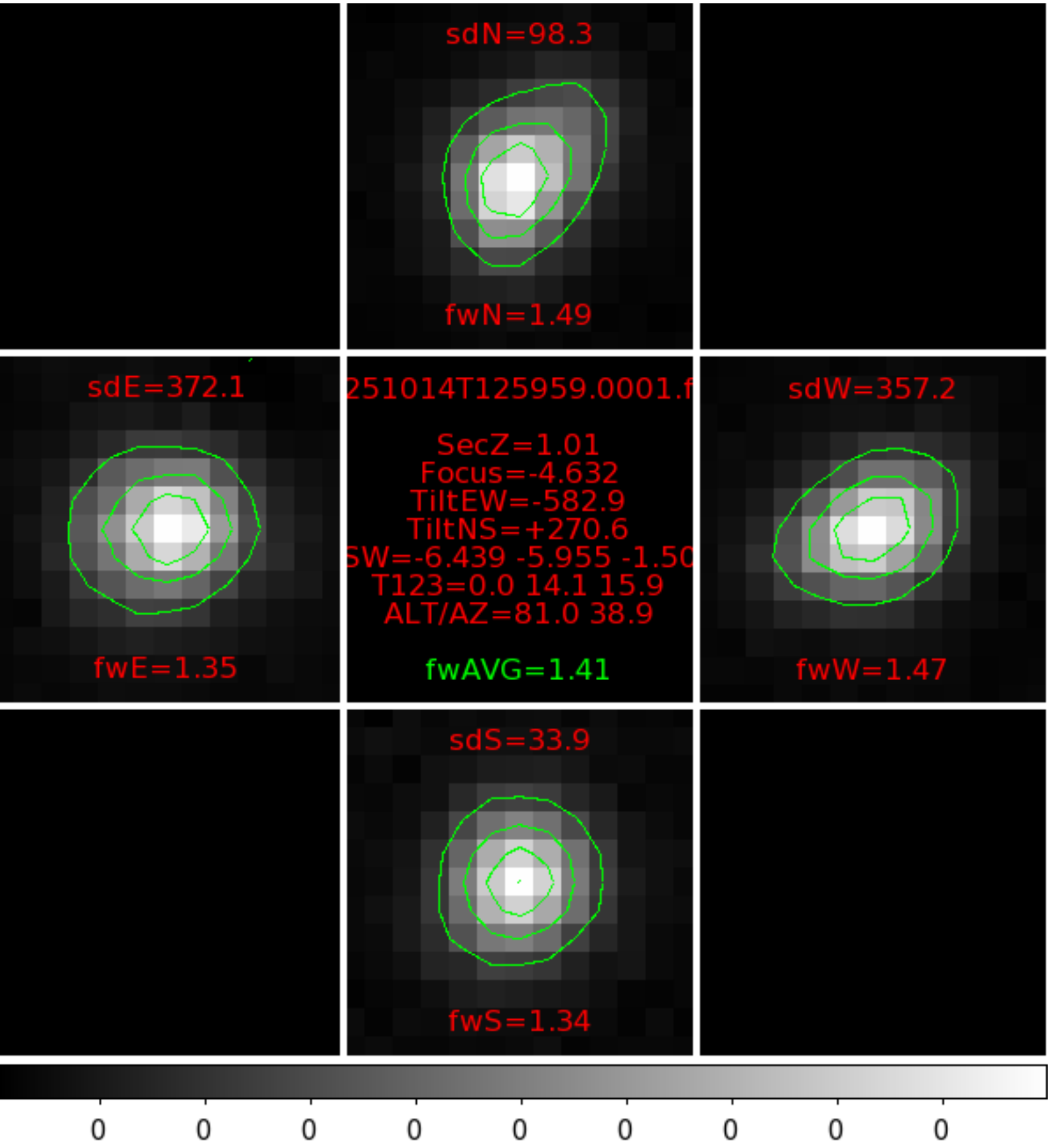
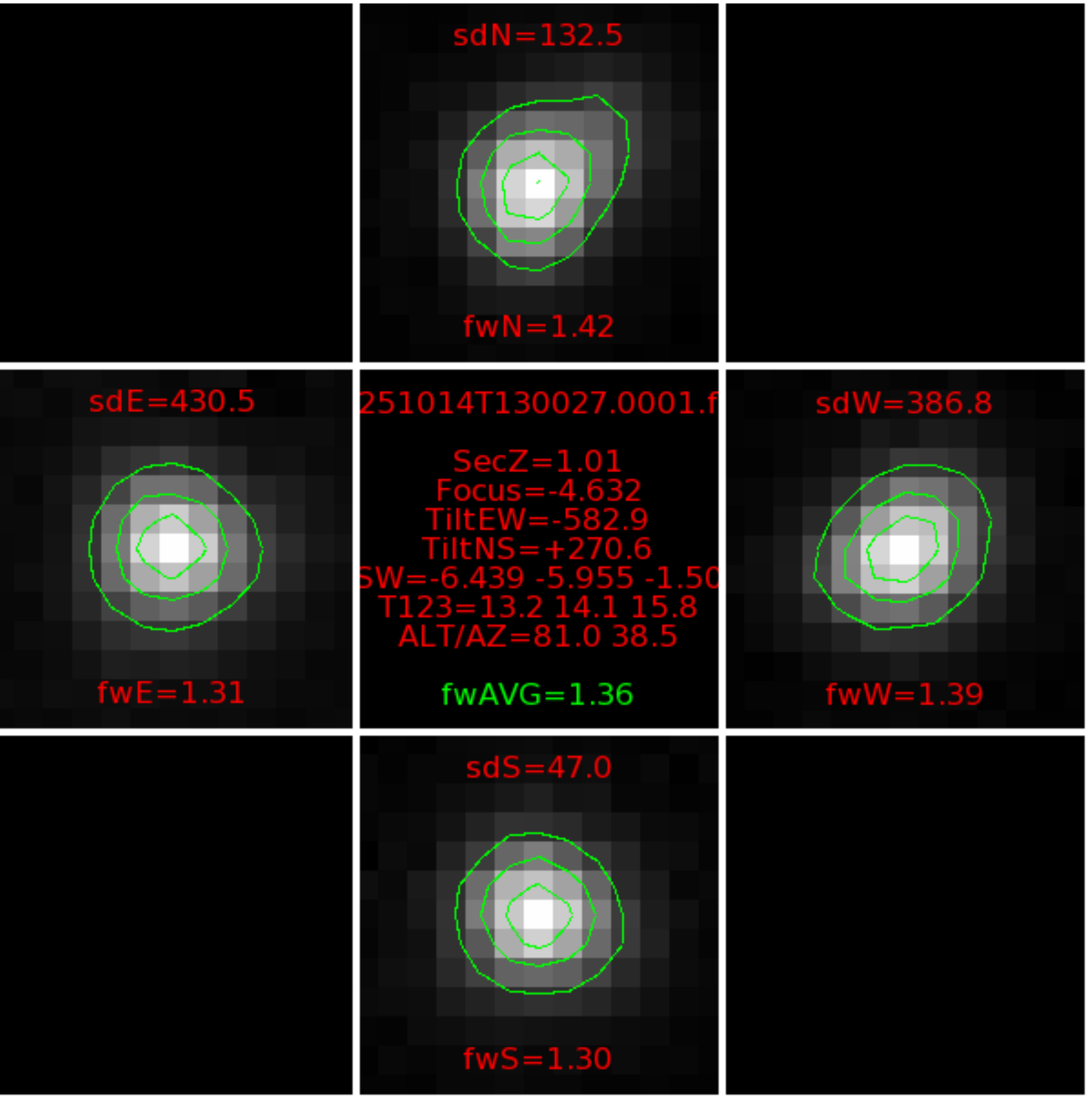

sdN=28.9
fwN=1.39
sdE=417.6
251014T125542.0001.f
SecZ=1.01
Focus=-4.632
TiltEW=-582.9
TiltNS=+270.6
SW=-6.439 -5.955 -1.50
T123=13.3 14.1 16.0
ALT/AZ=80.4 42.6
fwAVG=1.48
sdW=242.1
fwE=1.54
fwW=1.44
sdS=16.5
fwS=1.54
0 0 0 0 0 0 0 0 0


sdN=34.8
fwN=1.66
sdE=344.9
fwE=1.48
251014T125612.0001.f
SecZ=1.01
Focus=-4.632
TiltEW=-582.9
TiltNS=+270.6
SW=-6.439 -5.955 -1.50
T123=13.3 14.1 15.9
ALT/AZ=80.5 42.2
fwAVG=1.56
sdW=168.7
fwW=1.60
sdS=12.5
fwS=1.51
0 0 0 0 0 0 0 0 0


sdN=46.3
fwN=1.61
sdE=357.2
fwE=1.57
251014T125752.0001.f
SecZ=1.01
Focus=-4.632
TiltEW=-582.9
TiltNS=+270.6
SW=-6.439 -5.955 -1.50
T123=13.3 14.1 15.9
ALT/AZ=80.7 40.8
fwAVG=1.57
sdW=216.7
fwW=1.56
sdS=16.1
fwS=1.53
0 0 0 0 0 0 0 0 0


sdN=49.8
fwN=1.68
sdE=323.7
fwE=1.47
251014T125816.0001.f
SecZ=1.01
Focus=-4.632
TiltEW=-582.9
TiltNS=+270.6
SW=-6.439 -5.955 -1.50
T123=13.3 14.1 15.9
ALT/AZ=80.8 40.4
fwAVG=1.57
sdW=235.2
fwW=1.60
sdS=17.3
fwS=1.54
0 0 0 0 0 0 0 0 0


sdN=98.3
fwN=1.49
sdE=372.1
fwE=1.35
251014T125959.0001.f
SecZ=1.01
Focus=-4.632
TiltEW=-582.9
TiltNS=+270.6
SW=-6.439 -5.955 -1.50
T123=0.0 14.1 15.9
ALT/AZ=81.0 38.9
fwAVG=1.41
sdW=357.2
fwW=1.47
sdS=33.9
fwS=1.34
0 0 0 0 0 0 0 0 0


sdN=132.5
fwN=1.42
sdE=430.5
fwE=1.31
251014T130027.0001.f
SecZ=1.01
Focus=-4.632
TiltEW=-582.9
TiltNS=+270.6
SW=-6.439 -5.955 -1.50
T123=13.2 14.1 15.8
ALT/AZ=81.0 38.5
fwAVG=1.36
sdW=386.8
fwW=1.39
sdS=47.0
fwS=1.30
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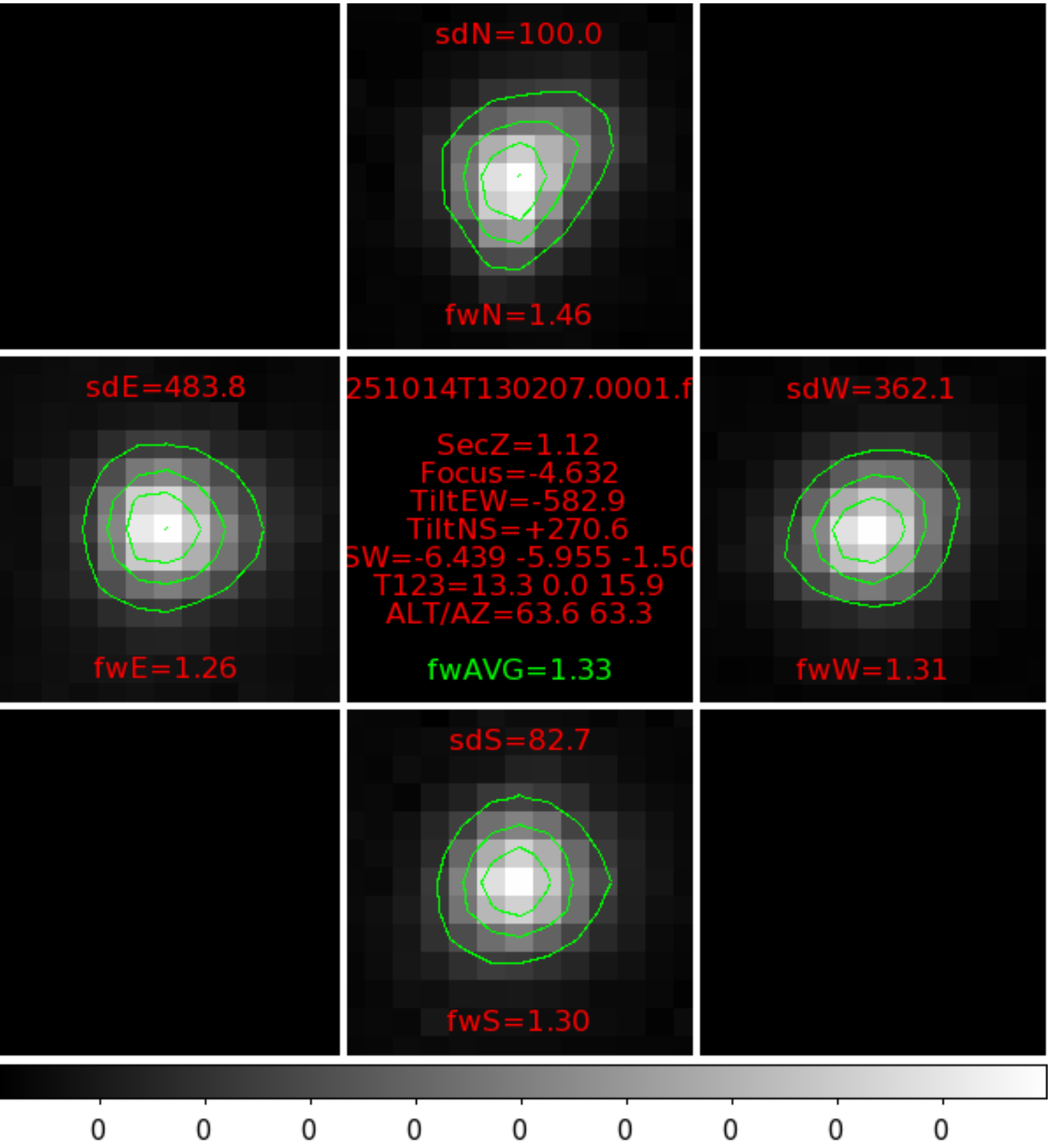
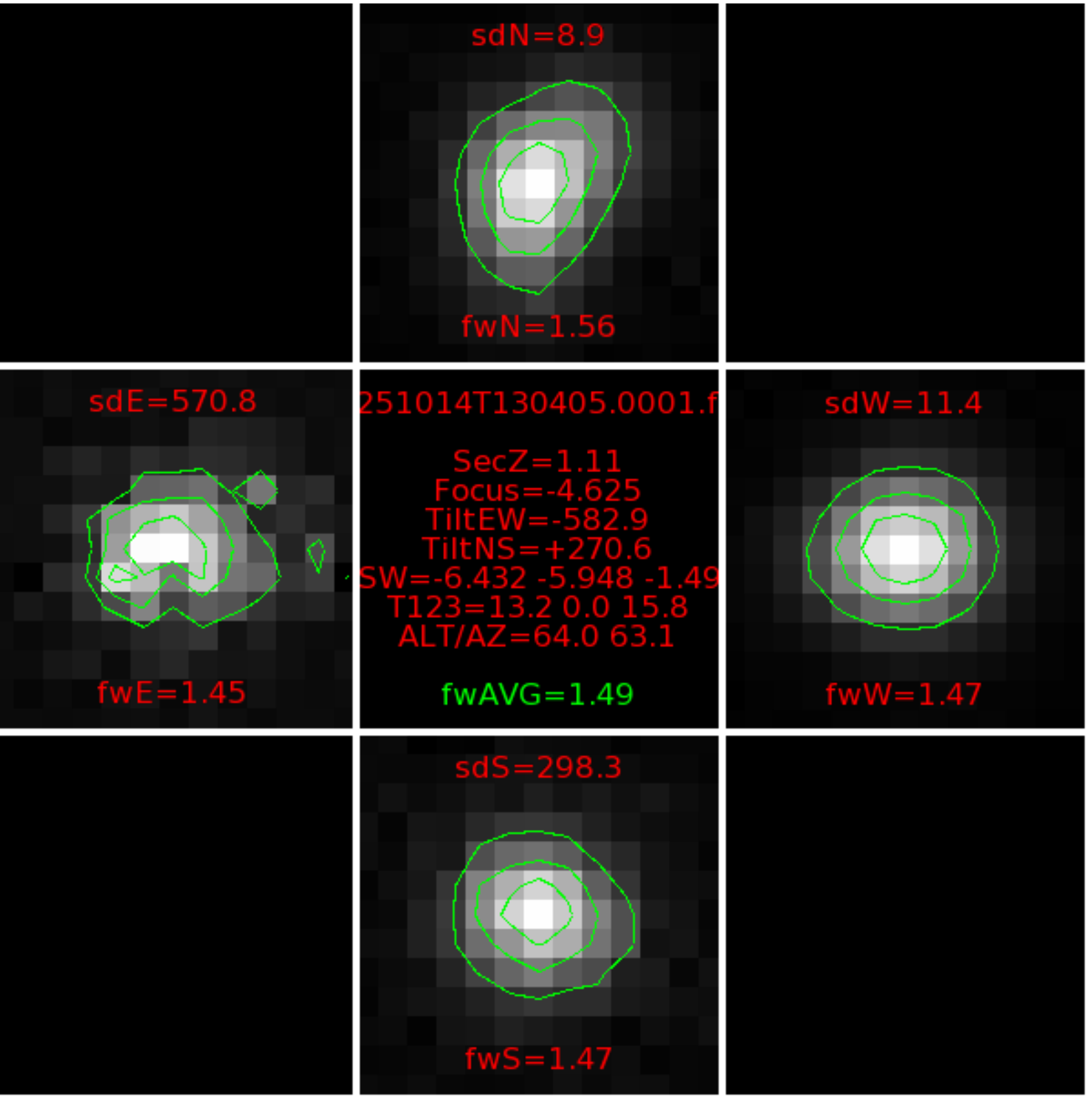
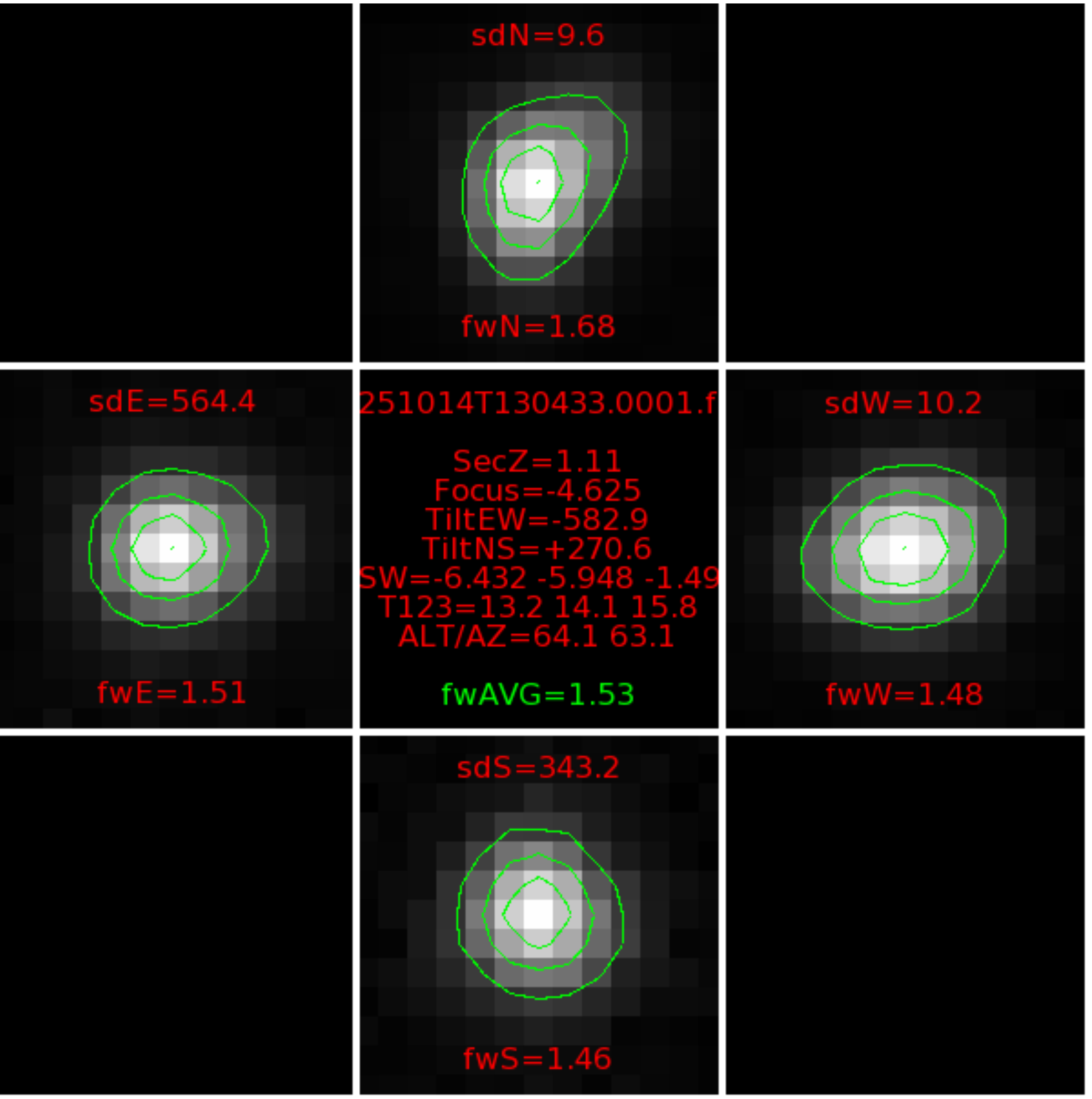

sdN=100.0
fwN=1.46
sdE=483.8
fwE=1.26
251014T130207.0001.f
SecZ=1.12
Focus=-4.632
TiltEW=-582.9
TiltNS=+270.6
SW=-6.439 -5.955 -1.50
T123=13.3 0.0 15.9
ALT/AZ=63.6 63.3
fwAVG=1.33
sdW=362.1
fwW=1.31
sdS=82.7
fwS=1.30
0 0 0 0 0 0 0 0 0


sdN=8.9
fwN=1.56
sdE=570.8
fwE=1.45
251014T130405.0001.f
SecZ=1.11
Focus=-4.625
TiltEW=-582.9
TiltNS=+270.6
SW=-6.432 -5.948 -1.49
T123=13.2 0.0 15.8
ALT/AZ=64.0 63.1
fwAVG=1.49
sdW=11.4
fwW=1.47
sdS=298.3
fwS=1.47
0 0 0 0 0 0 0 0 0


sdN=9.6
fwN=1.68
sdE=564.4
fwE=1.51
251014T130433.0001.f
SecZ=1.11
Focus=-4.625
TiltEW=-582.9
TiltNS=+270.6
SW=-6.432 -5.948 -1.49
T123=13.2 14.1 15.8
ALT/AZ=64.1 63.1
fwAVG=1.53
sdW=10.2
fwW=1.48
sdS=343.2
fwS=1.46
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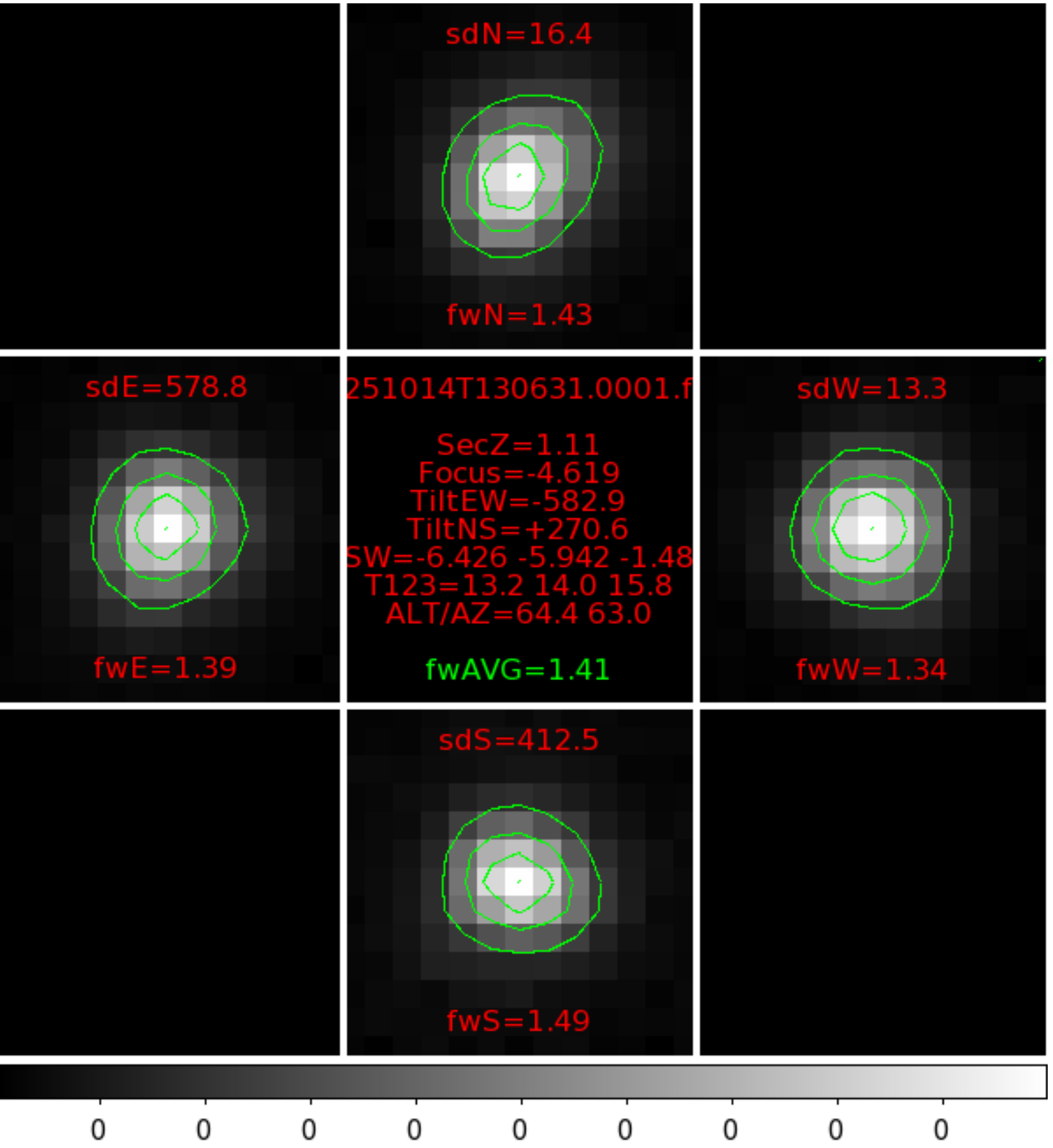
sdN=16.4
fwN=1.43
sdE=578.8
fwE=1.39
251014T130631.0001.f
SecZ=1.11
Focus=-4.619
TiltEW=-582.9
TiltNS=+270.6
SW=-6.426 -5.942 -1.48
T123=13.2 14.0 15.8
ALT/AZ=64.4 63.0
fwAVG=1.41
sdW=13.3
fwW=1.34
sdS=412.5
fwS=1.49
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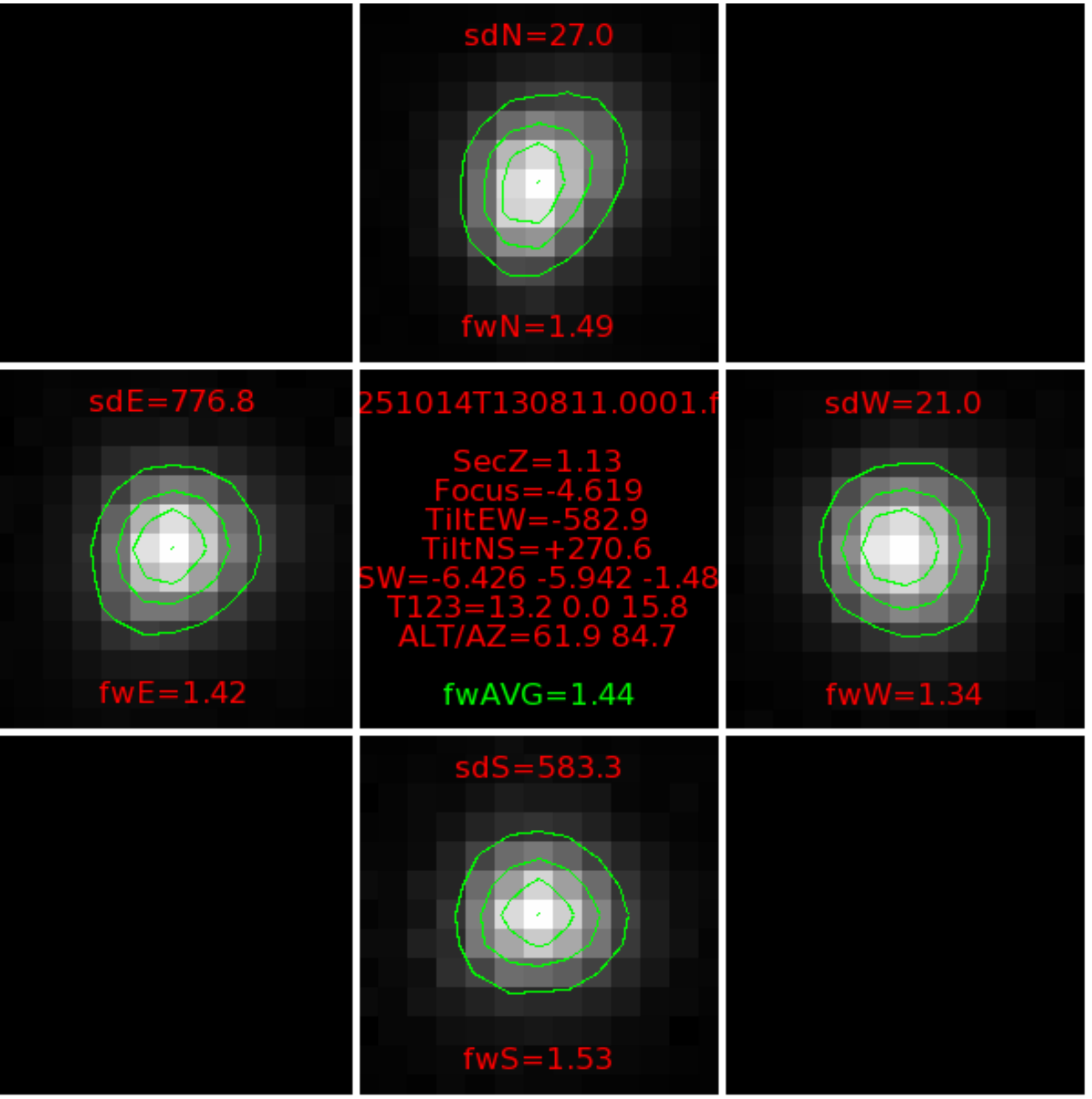
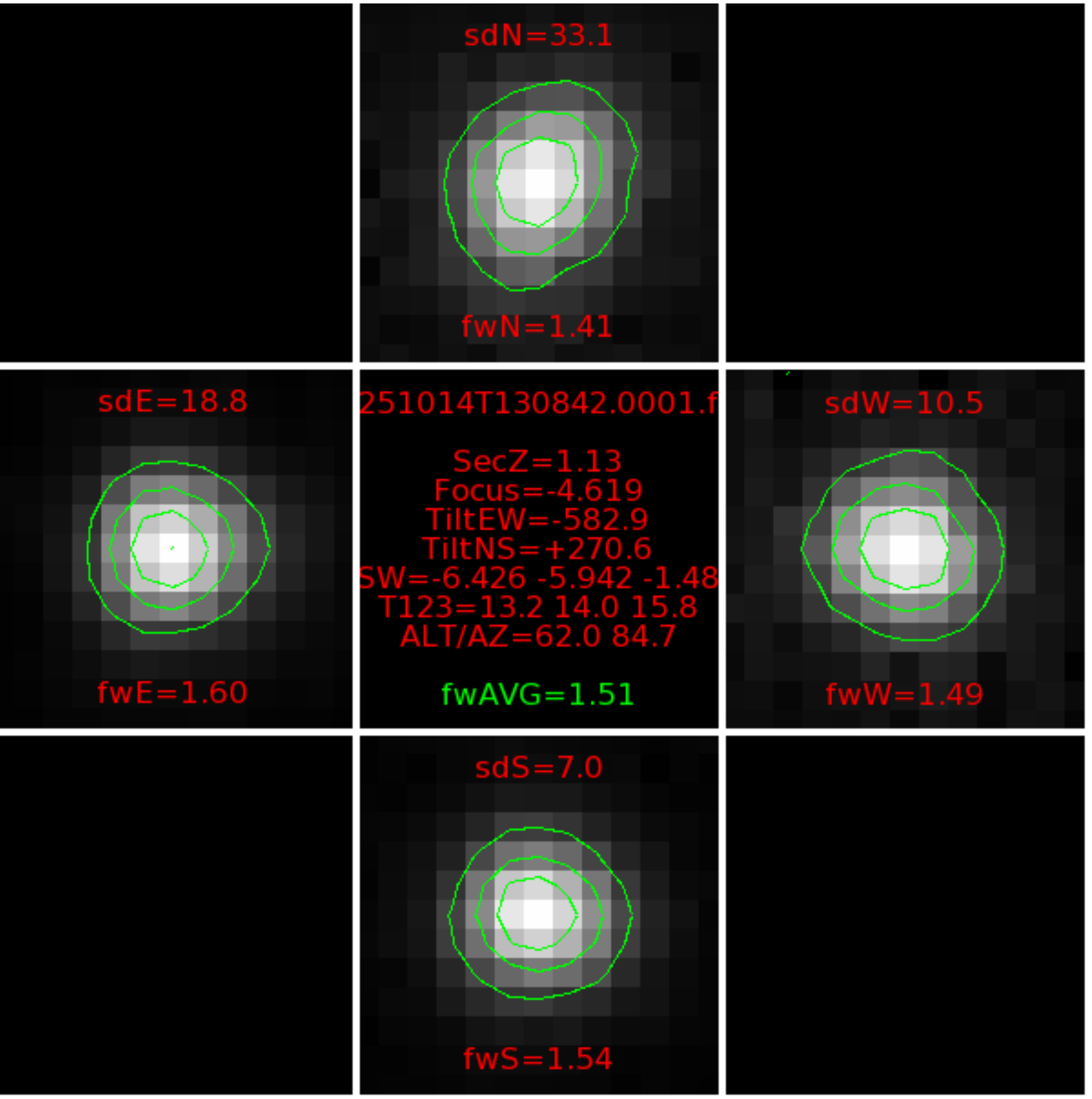
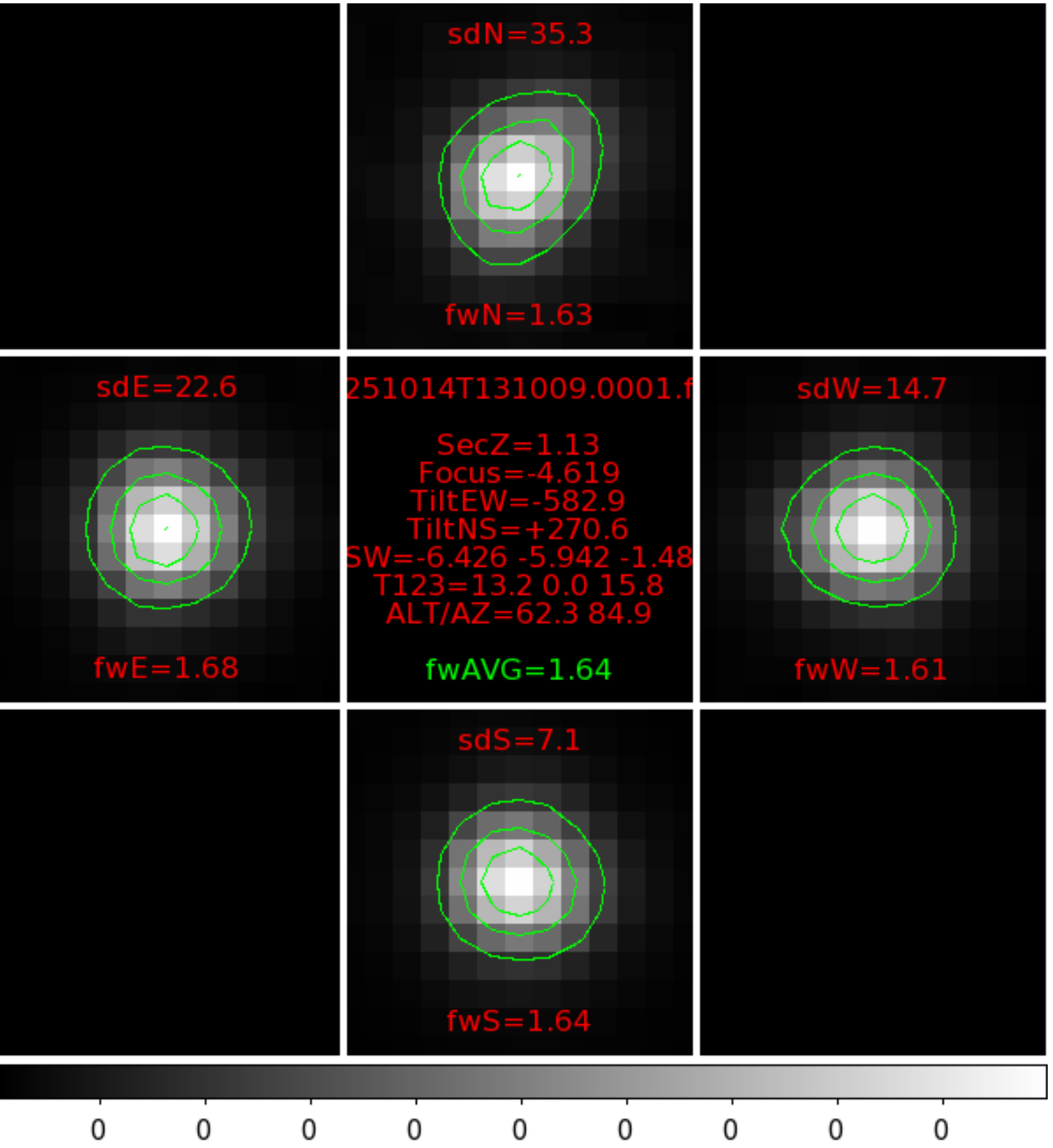
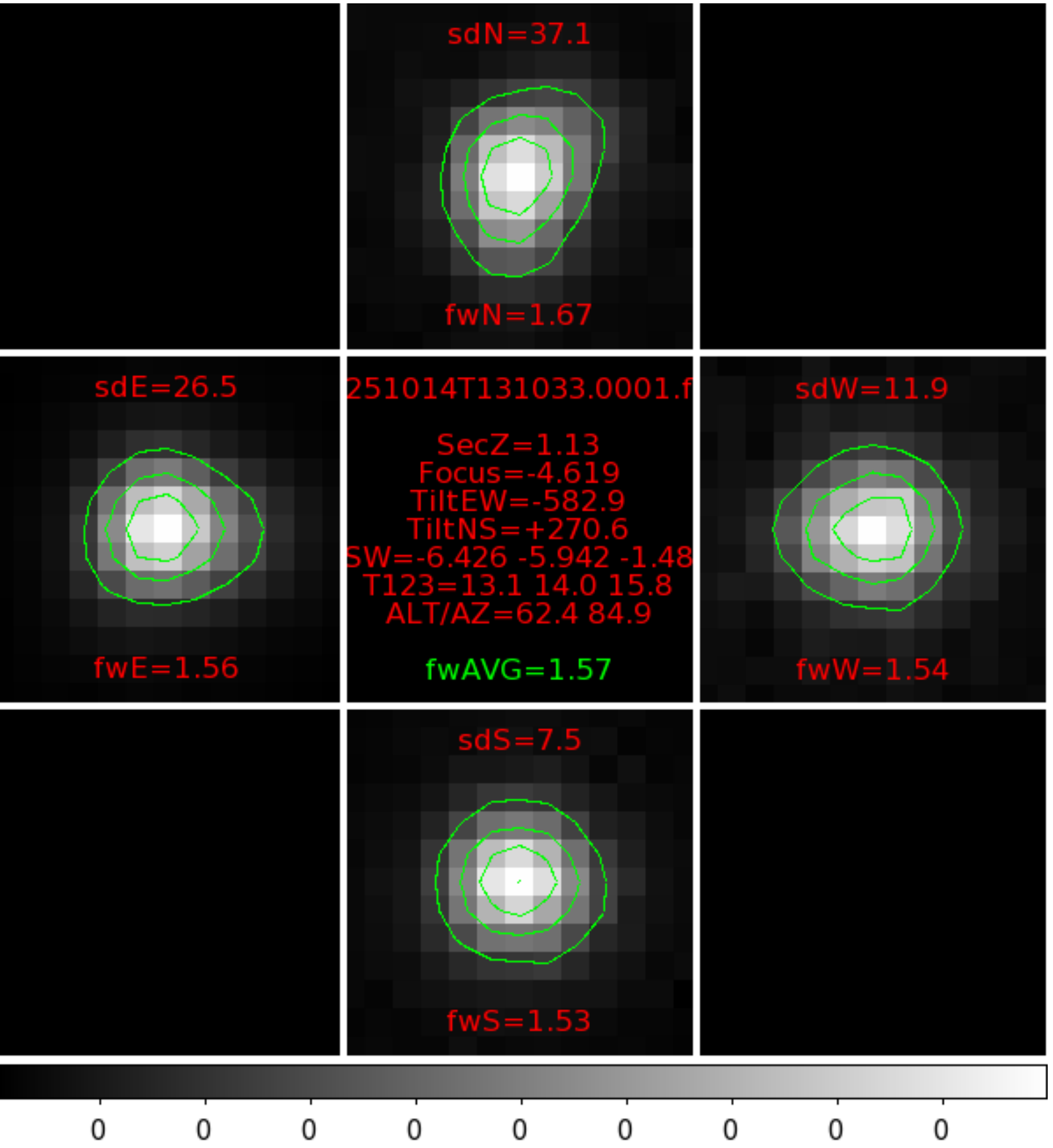
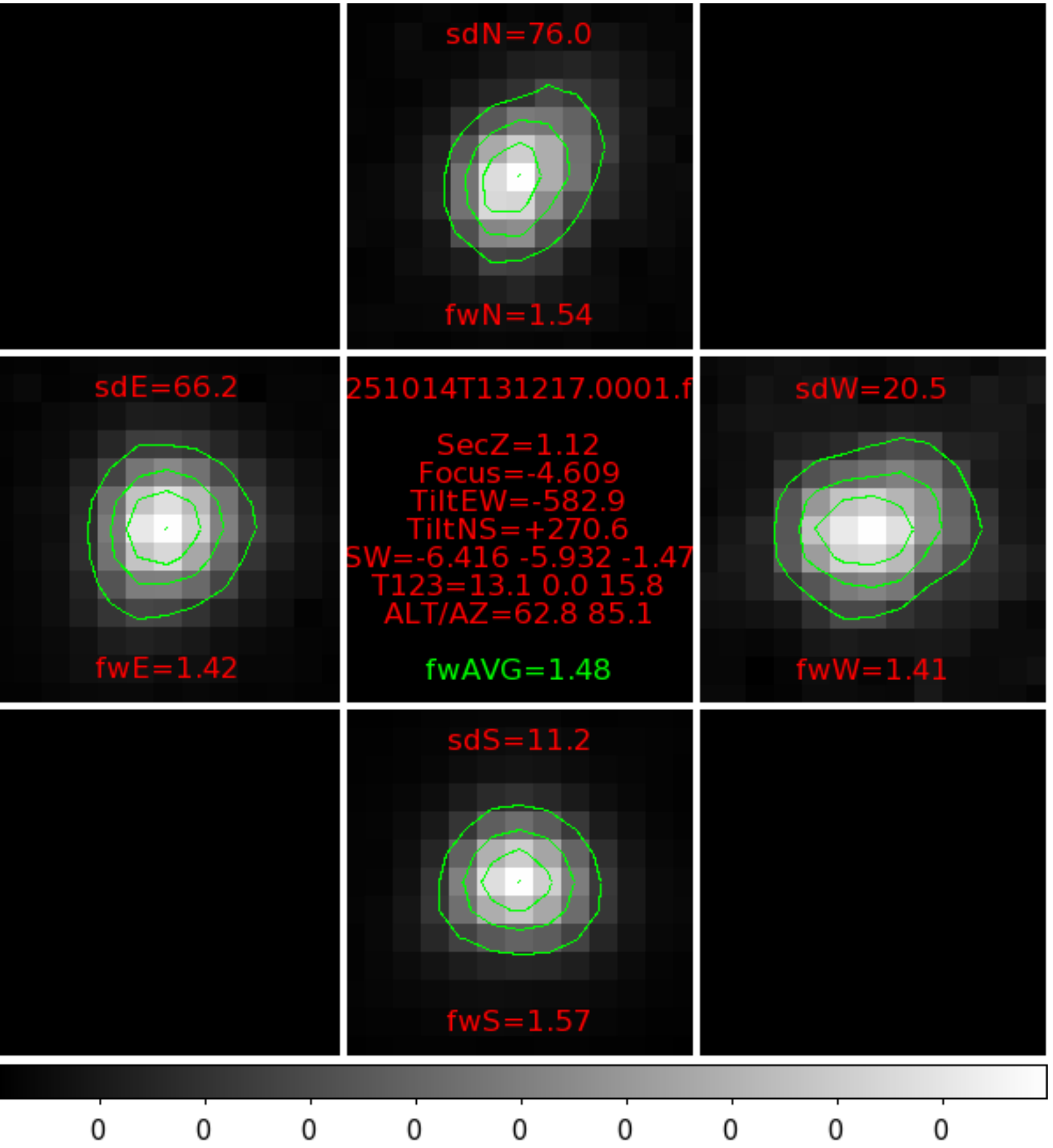
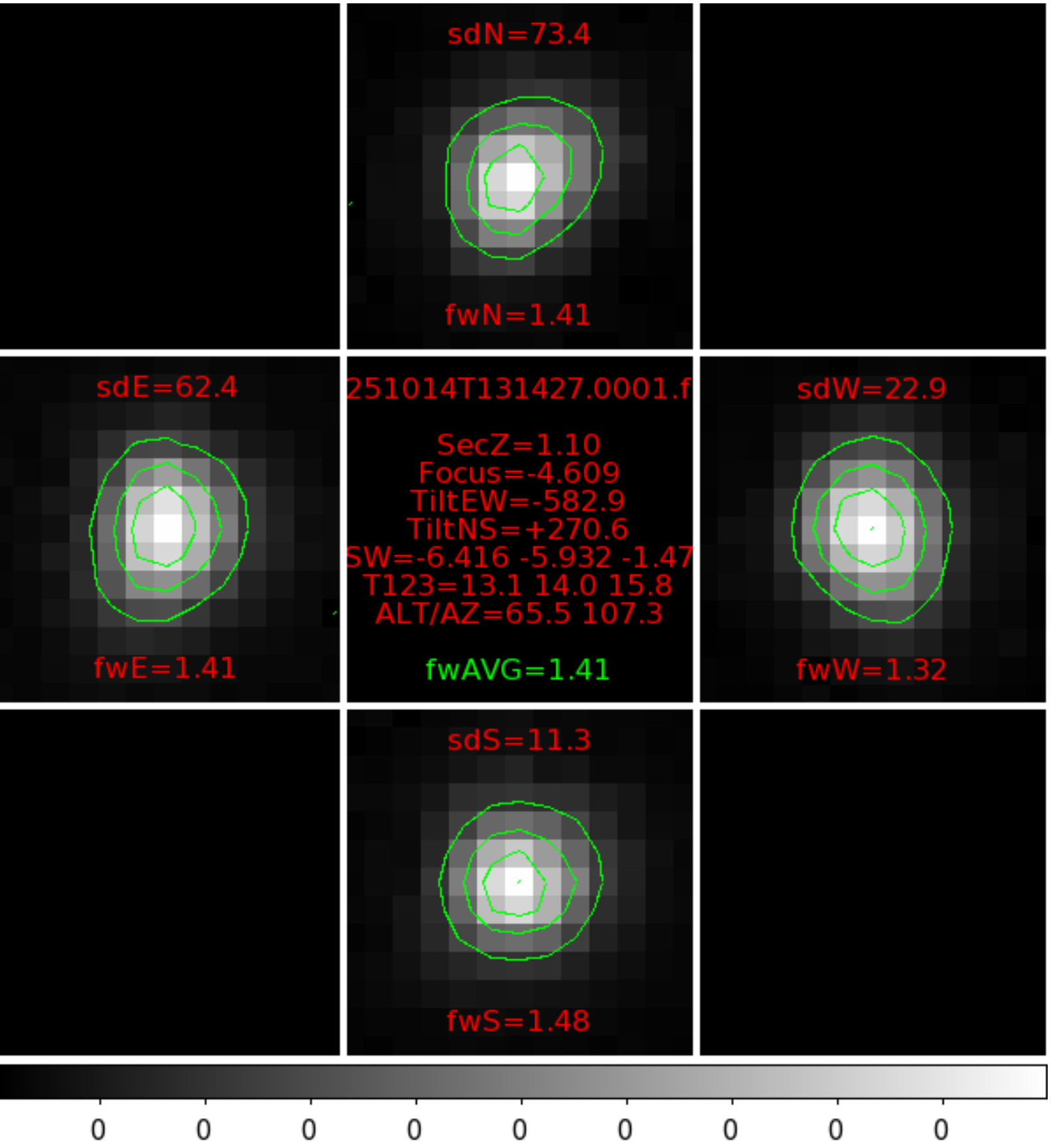

sdN=27.0
fwN=1.49
sdE=776.8
fwE=1.42
251014T130811.0001.f
SecZ=1.13
Focus=-4.619
TiltEW=-582.9
TiltNS=+270.6
SW=-6.426 -5.942 -1.48
T123=13.2 0.0 15.8
ALT/AZ=61.9 84.7
fwAVG=1.44
sdW=21.0
fwW=1.34
sdS=583.3
fwS=1.53
0 0 0 0 0 0 0 0 0

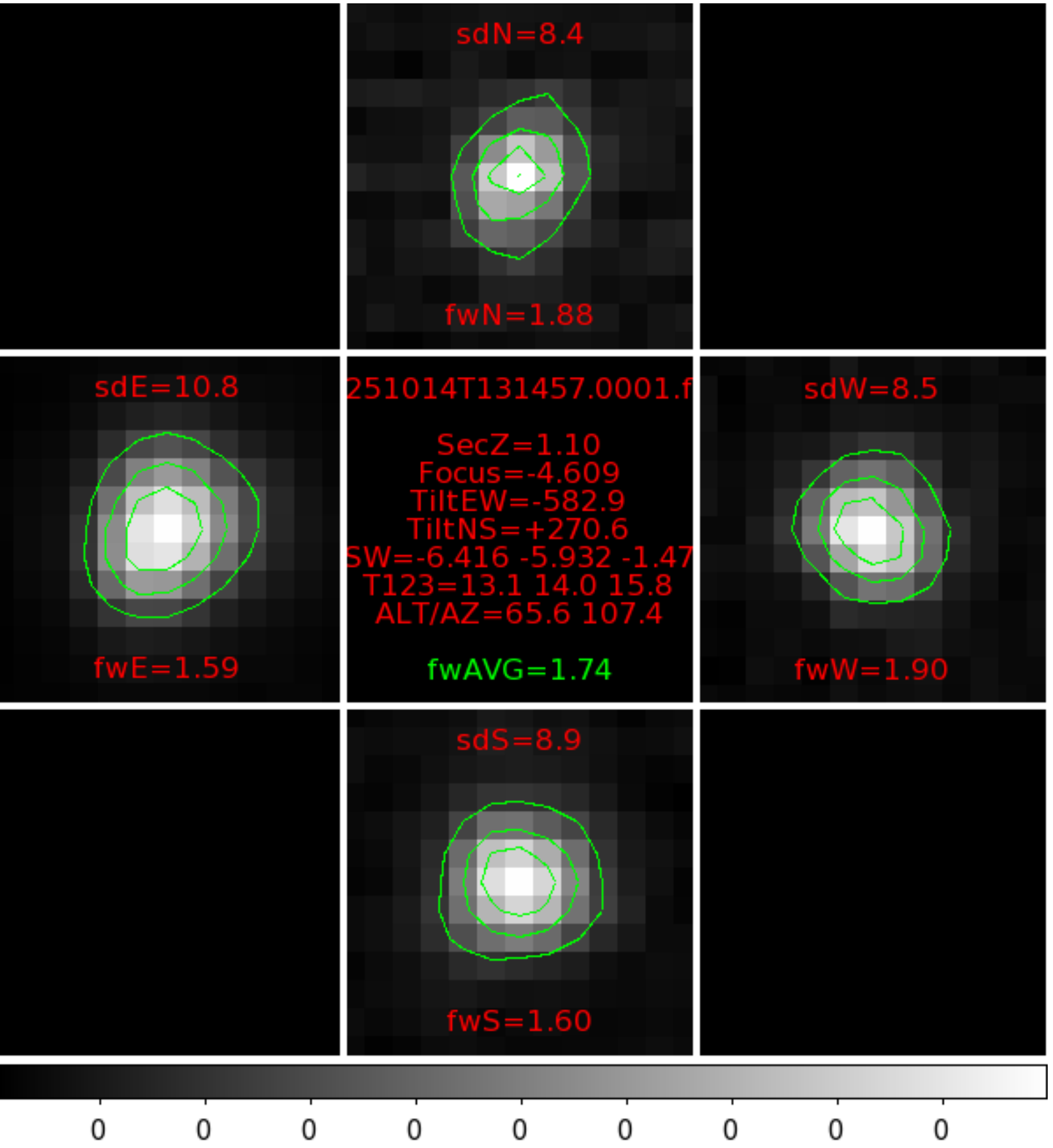

sdN=33.1
fwN=1.41
sdE=18.8
fwE=1.60
251014T130842.0001.f
SecZ=1.13
Focus=-4.619
TiltEW=-582.9
TiltNS=+270.6
SW=-6.426 -5.942 -1.48
T123=13.2 14.0 15.8
ALT/AZ=62.0 84.7
fwAVG=1.51
sdW=10.5
fwW=1.49
sdS=7.0
fwS=1.54
0 0 0 0 0 0 0 0 0

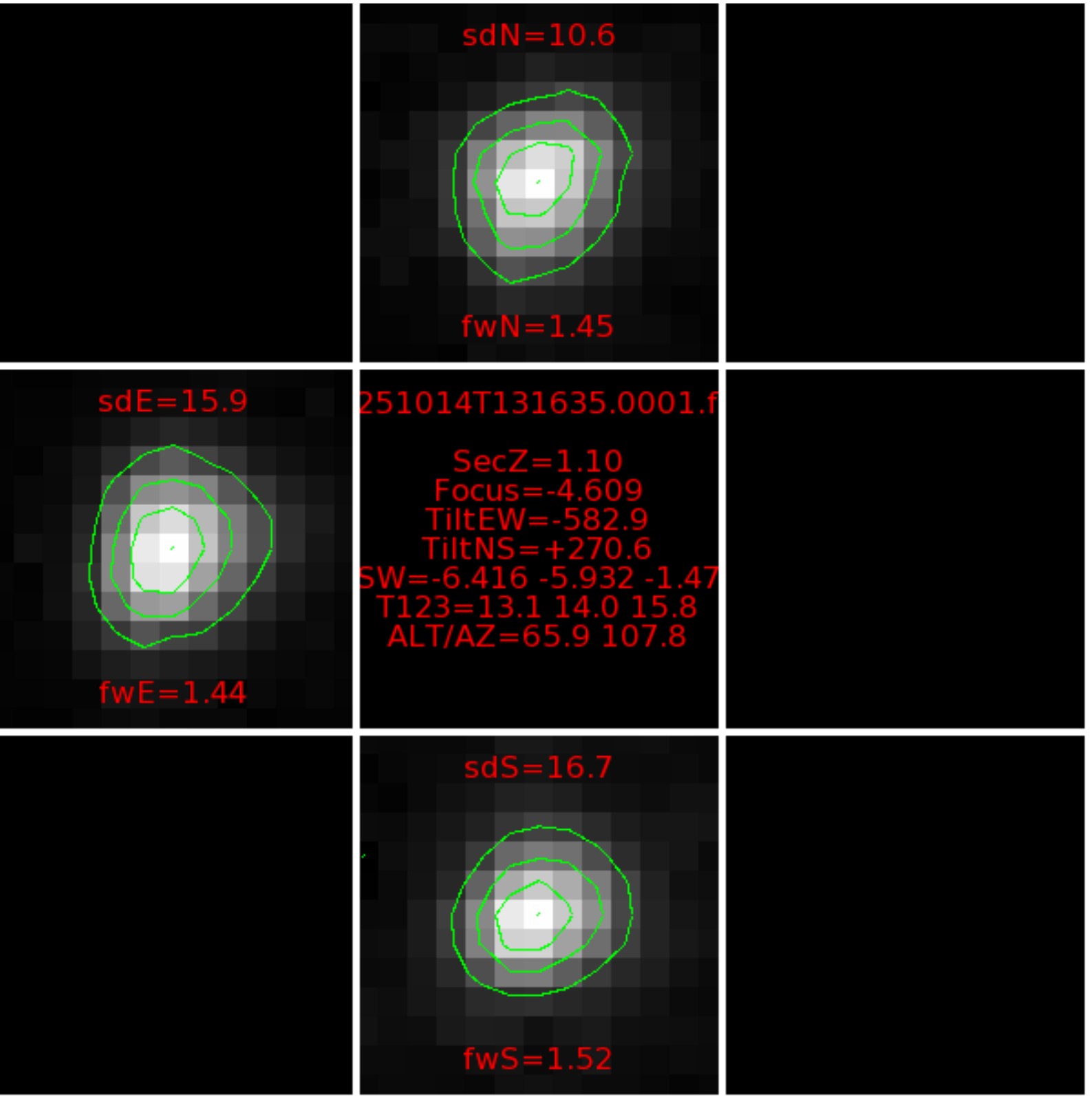

sdN=35.3
fwN=1.63
sdE=22.6
fwE=1.68
251014T131009.0001.f
SecZ=1.13
Focus=-4.619
TiltEW=-582.9
TiltNS=+270.6
SW=-6.426 -5.942 -1.48
T123=13.2 0.0 15.8
ALT/AZ=62.3 84.9
fwAVG=1.64
sdW=14.7
fwW=1.61
sdS=7.1
fwS=1.64
0 0 0 0 0 0 0 0 0


sdN=37.1
fwN=1.67
sdE=26.5
fwE=1.56
251014T131033.0001.f
SecZ=1.13
Focus=-4.619
TiltEW=-582.9
TiltNS=+270.6
SW=-6.426 -5.942 -1.48
T123=13.1 14.0 15.8
ALT/AZ=62.4 84.9
fwAVG=1.57
sdW=11.9
fwW=1.54
sdS=7.5
fwS=1.53
0 0 0 0 0 0 0 0 0


sdN=76.0
fwN=1.54
sdE=66.2
fwE=1.42
251014T131217.0001.f
SecZ=1.12
Focus=-4.609
TiltEW=-582.9
TiltNS=+270.6
SW=-6.416 -5.932 -1.47
T123=13.1 0.0 15.8
ALT/AZ=62.8 85.1
fwAVG=1.48
sdW=20.5
fwW=1.41
sdS=11.2
fwS=1.57
0 0 0 0 0 0 0 0 0


sdN=73.4
fwN=1.41
sdE=62.4
fwE=1.41
251014T131427.0001.f
SecZ=1.10
Focus=-4.609
TiltEW=-582.9
TiltNS=+270.6
SW=-6.416 -5.932 -1.47
T123=13.1 14.0 15.8
ALT/AZ=65.5 107.3
fwAVG=1.41
sdW=22.9
fwW=1.32
sdS=11.3
fwS=1.48
0 0 0 0 0 0 0 0 0


sdN=8.4
fwN=1.88
sdE=10.8
fwE=1.59
251014T131457.0001.f
SecZ=1.10
Focus=-4.609
TiltEW=-582.9
TiltNS=+270.6
SW=-6.416 -5.932 -1.47
T123=13.1 14.0 15.8
ALT/AZ=65.6 107.4
fwAVG=1.74
sdW=8.5
fwW=1.90
sdS=8.9
fwS=1.60
0 0 0 0 0 0 0 0 0


sdN=10.6
fwN=1.45
sdE=15.9
fwE=1.44
251014T131635.0001.f
SecZ=1.10
Focus=-4.609
TiltEW=-582.9
TiltNS=+270.6
SW=-6.416 -5.932 -1.47
T123=13.1 14.0 15.8
ALT/AZ=65.9 107.8
sdS=16.7
fwS=1.52
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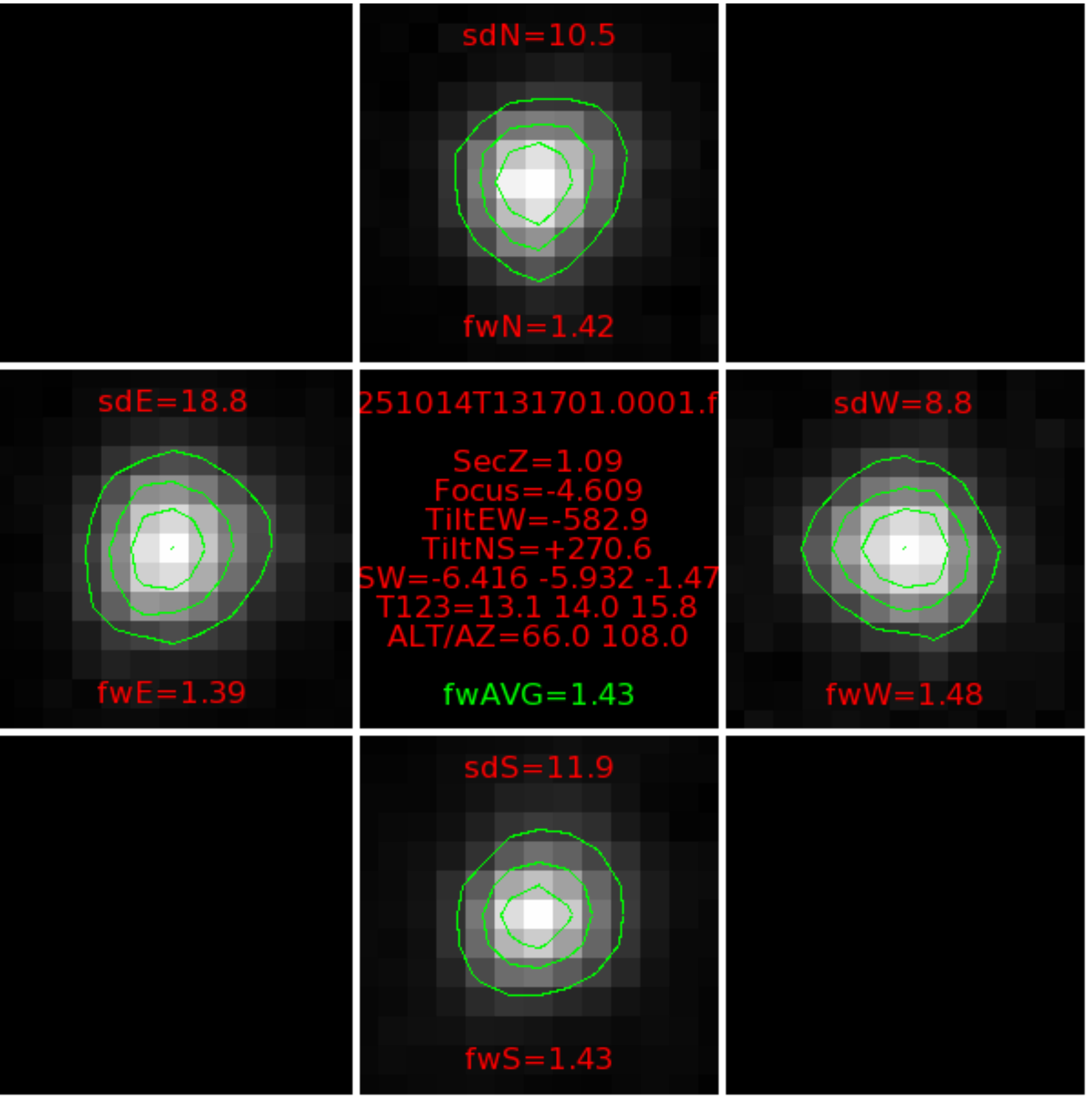
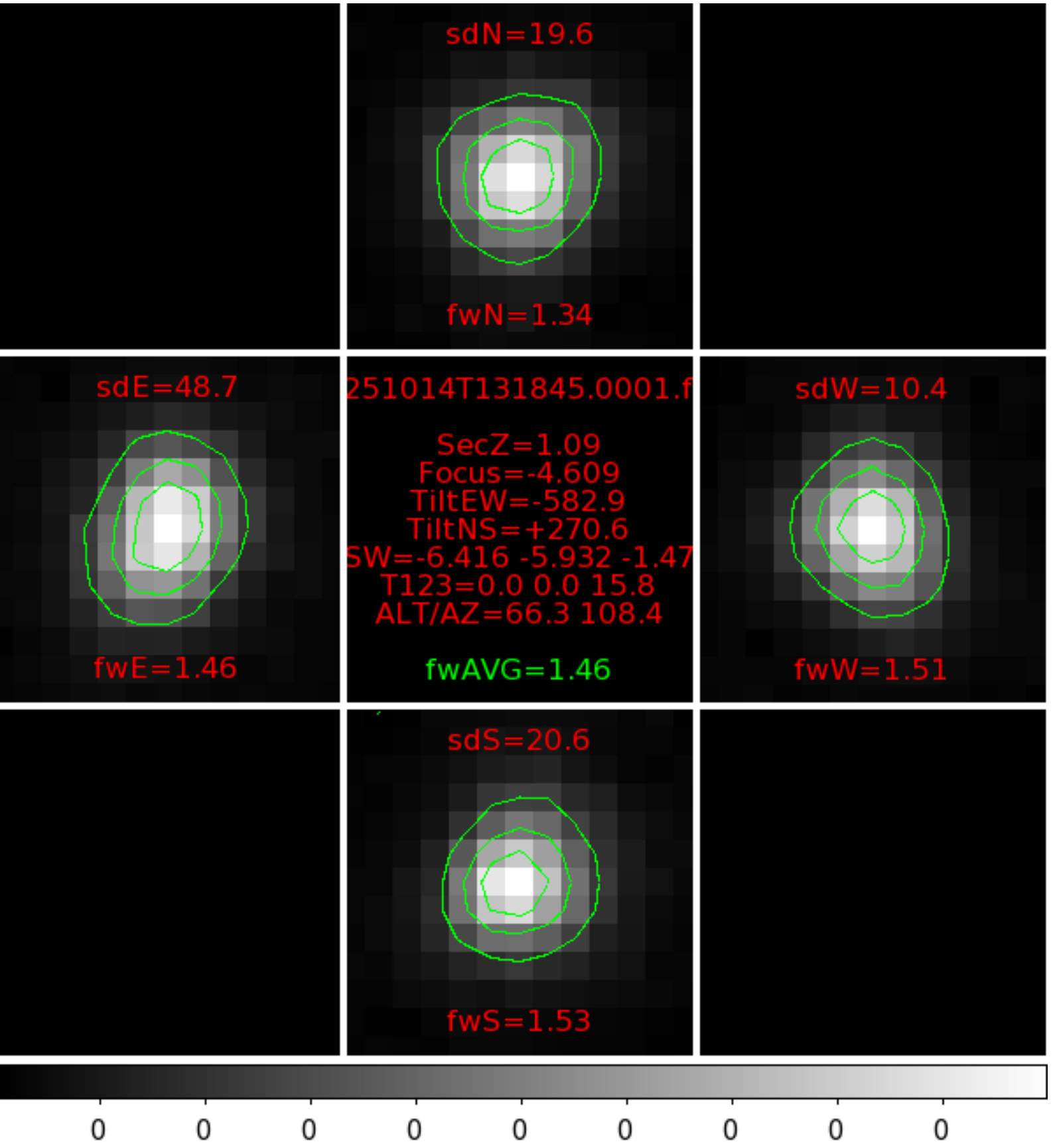
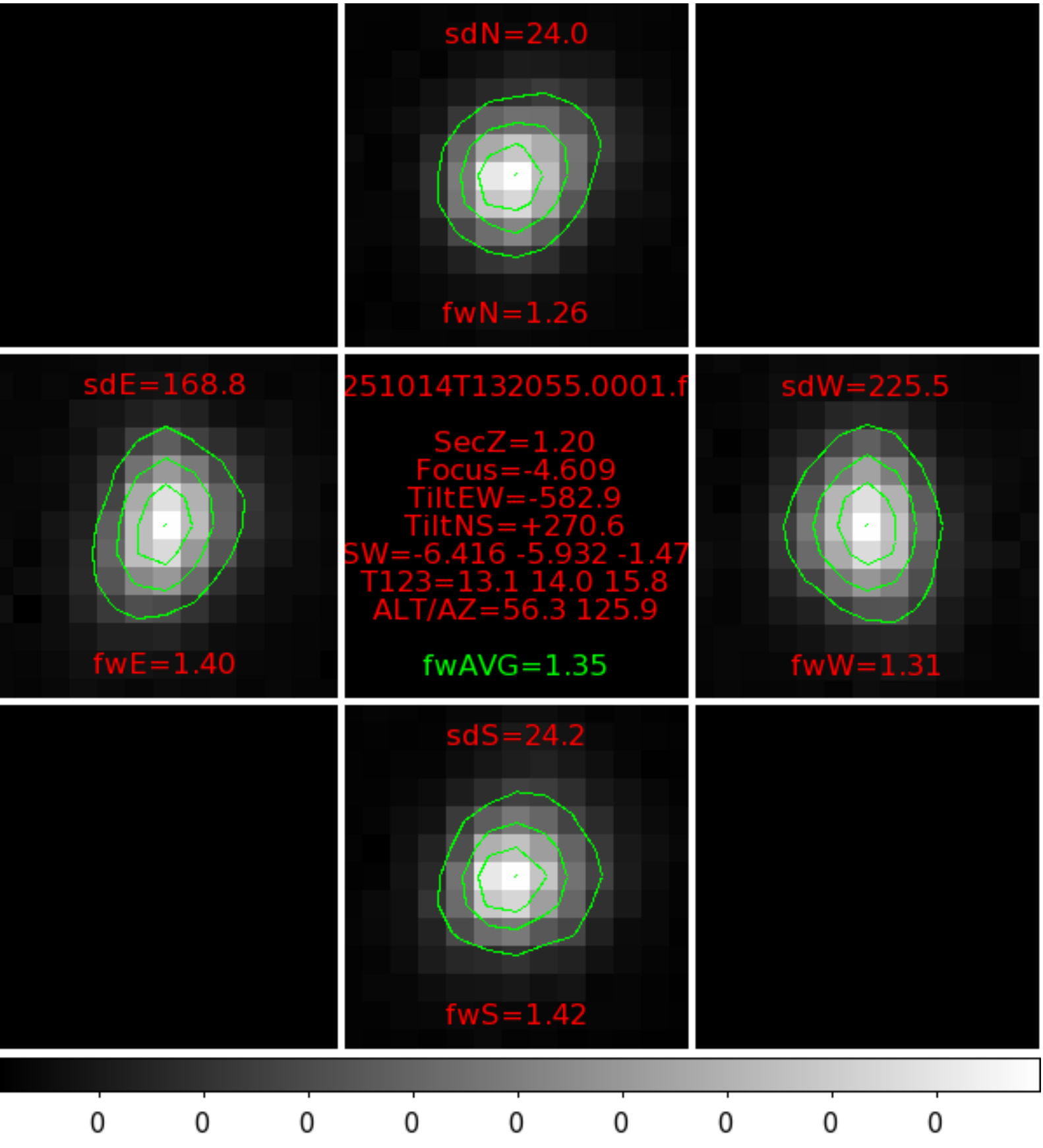
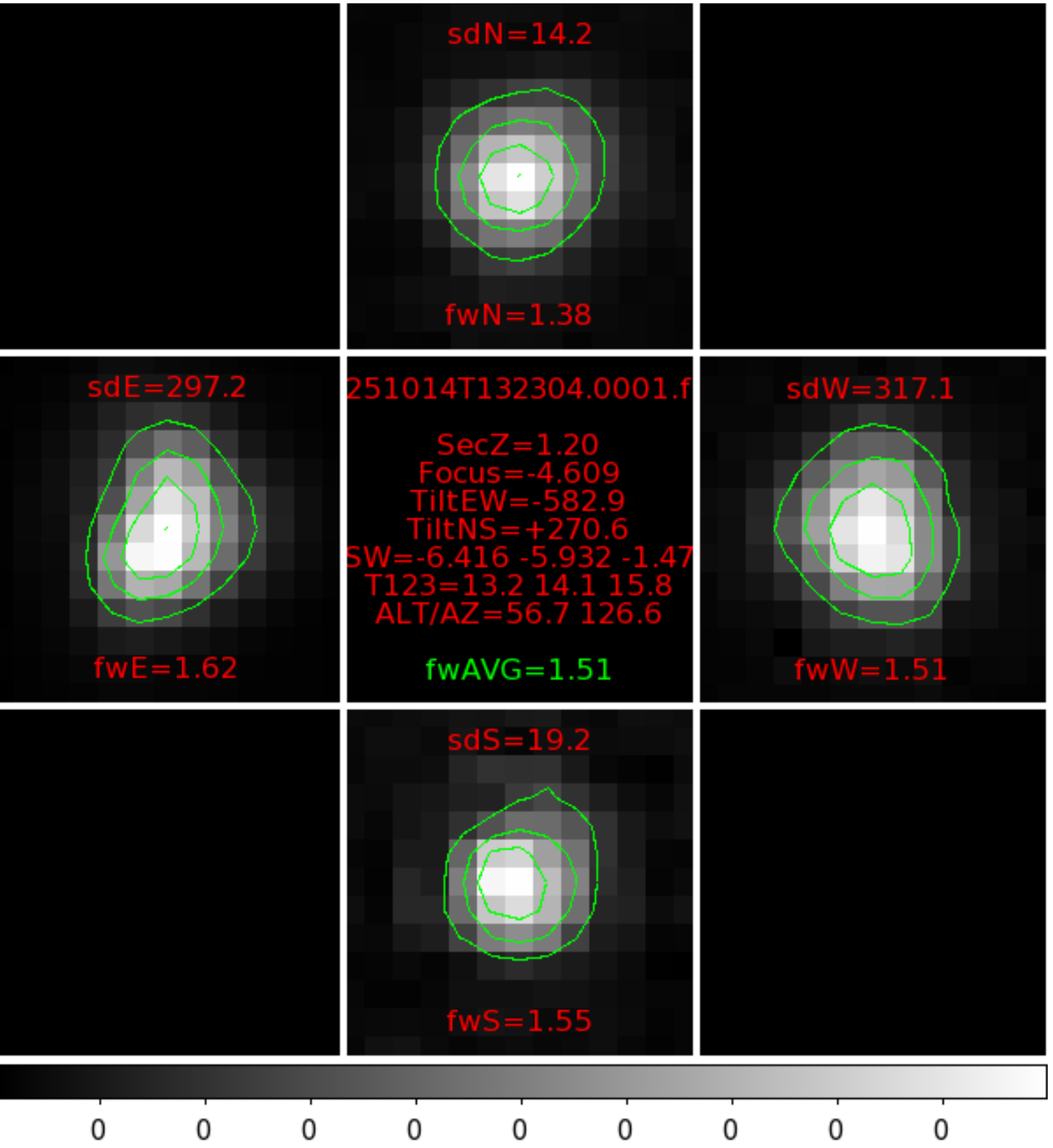
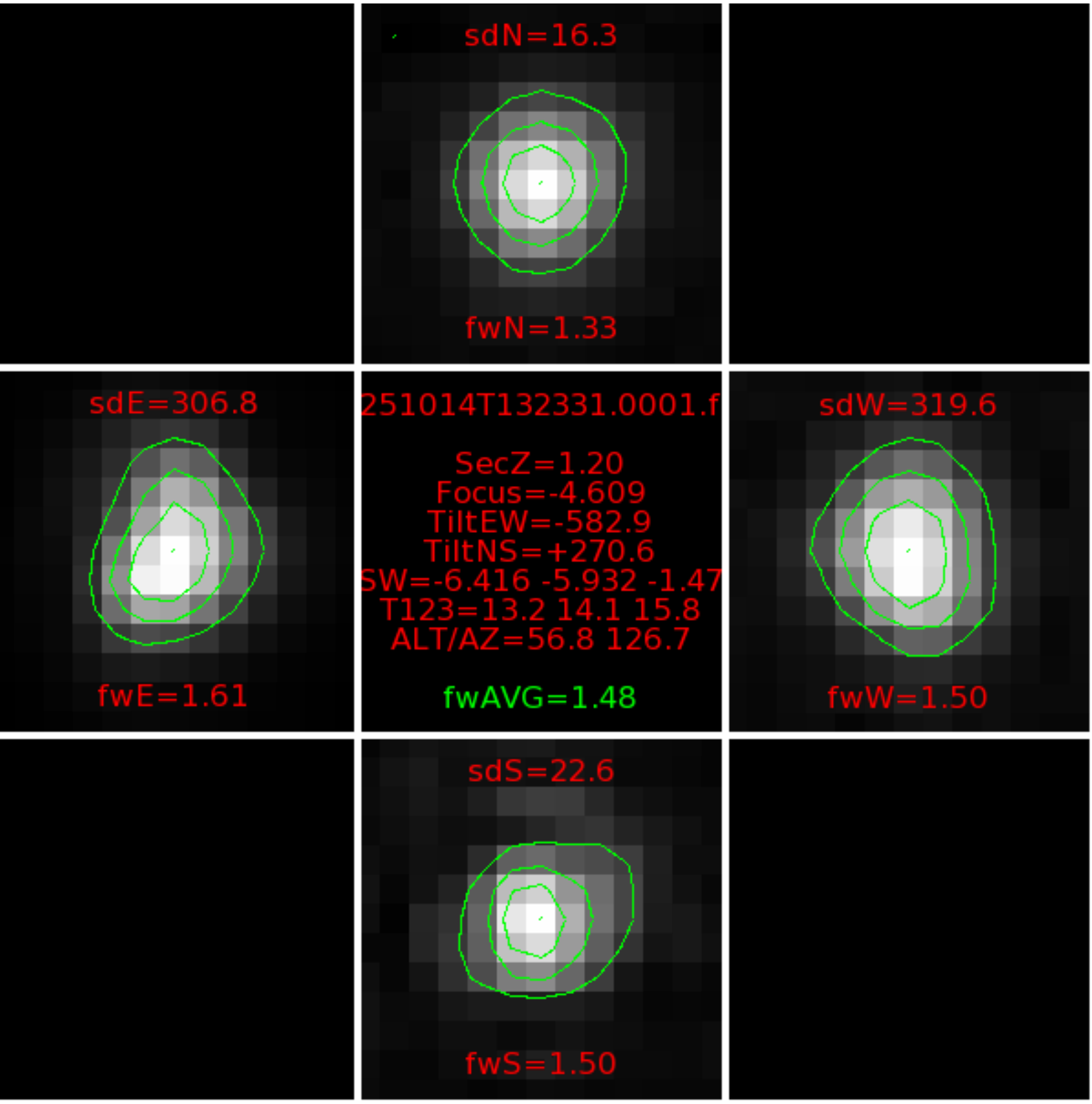
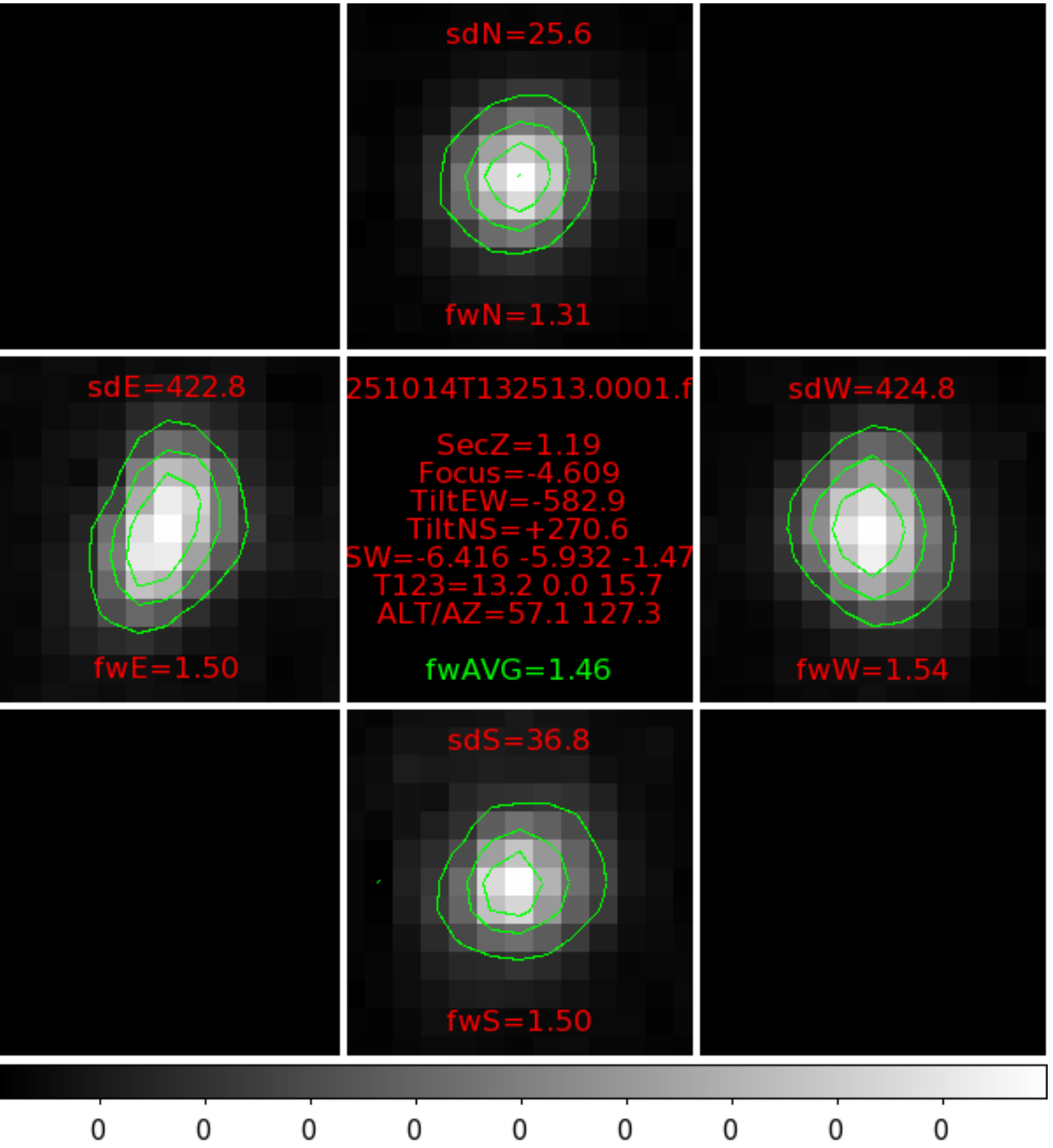

sdN=10.5
fwN=1.42
sdE=18.8
fwE=1.39
251014T131701.0001.f
SecZ=1.09
Focus=-4.609
TiltEW=-582.9
TiltNS=+270.6
SW=-6.416 -5.932 -1.47
T123=13.1 14.0 15.8
ALT/AZ=66.0 108.0
fwAVG=1.43
sdW=8.8
fwW=1.48
sdS=11.9
fwS=1.43
0 0 0 0 0 0 0 0 0

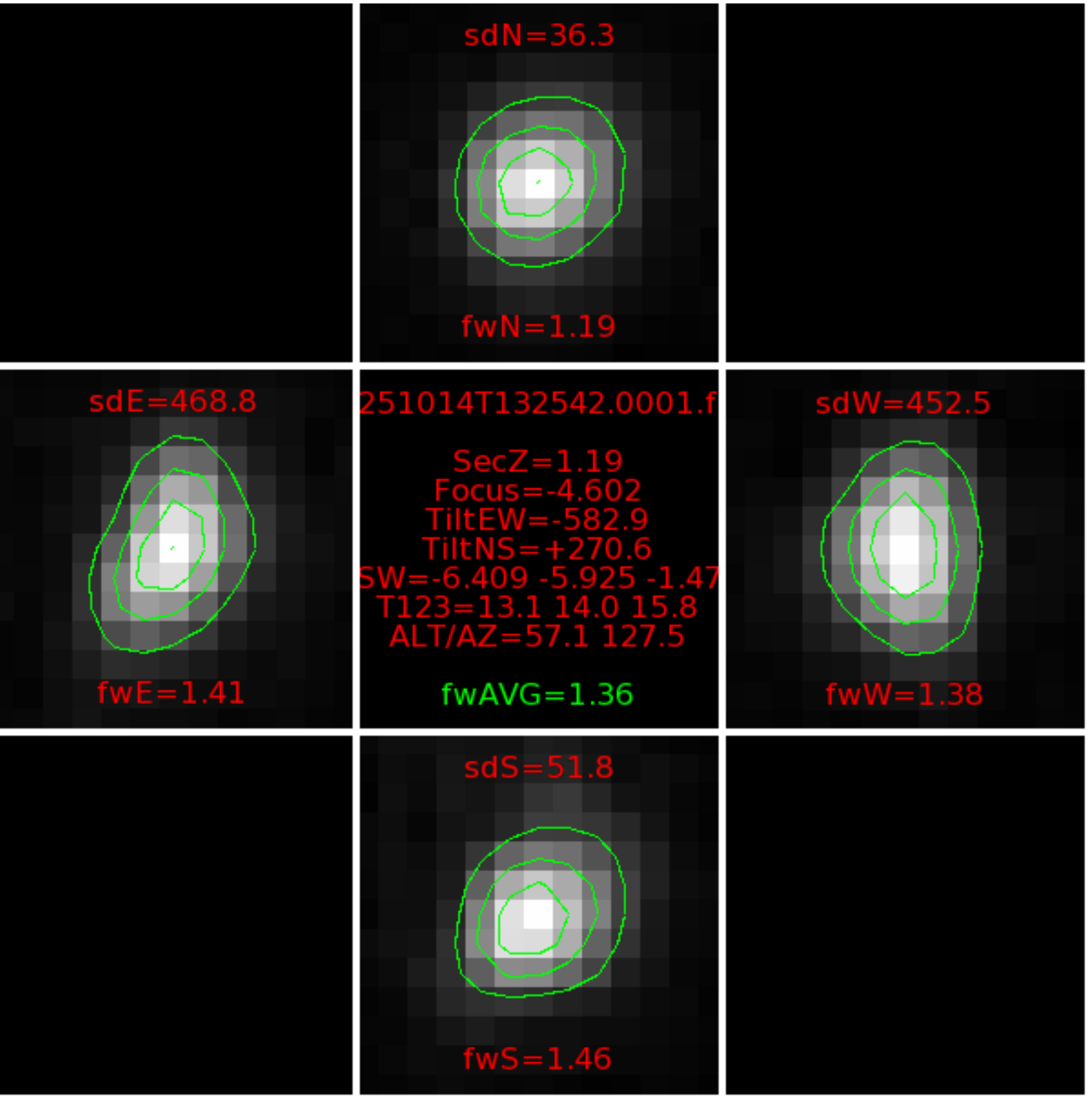

sdN=19.6
fwN=1.34
sdE=48.7
fwE=1.46
251014T131845.0001.f
SecZ=1.09
Focus=-4.609
TiltEW=-582.9
TiltNS=+270.6
SW=-6.416 -5.932 -1.47
T123=0.0 0.0 15.8
ALT/AZ=66.3 108.4
fwAVG=1.46
sdW=10.4
fwW=1.51
sdS=20.6
fwS=1.53
0 0 0 0 0 0 0 0 0

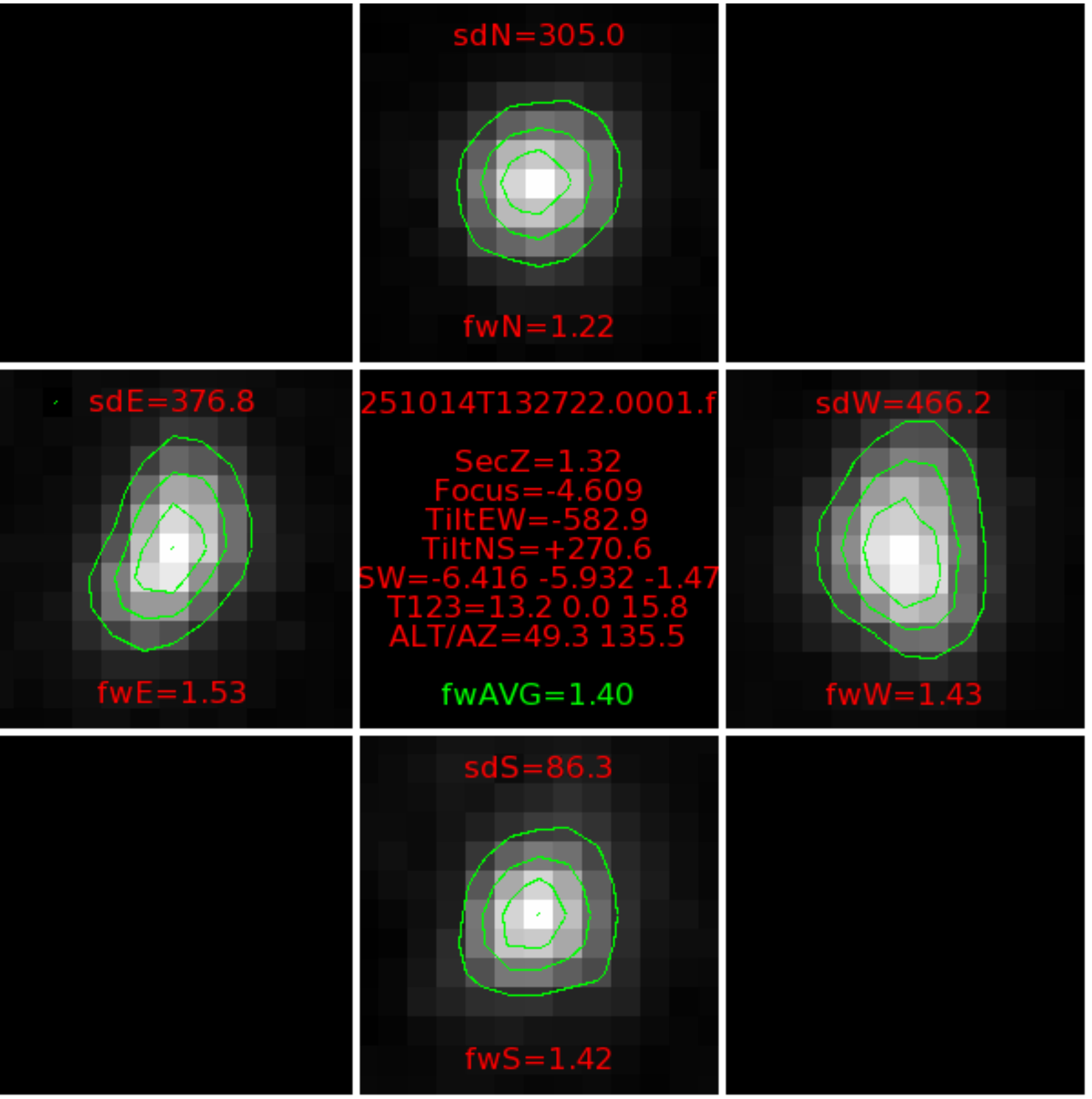

sdN=24.0
fwN=1.26
sdE=168.8
fwE=1.40
251014T132055.0001.f
SecZ=1.20
Focus=-4.609
TiltEW=-582.9
TiltNS=+270.6
SW=-6.416 -5.932 -1.47
T123=13.1 14.0 15.8
ALT/AZ=56.3 125.9
fwAVG=1.35
sdW=225.5
fwW=1.31
sdS=24.2
fwS=1.42
0 0 0 0 0 0 0 0 0

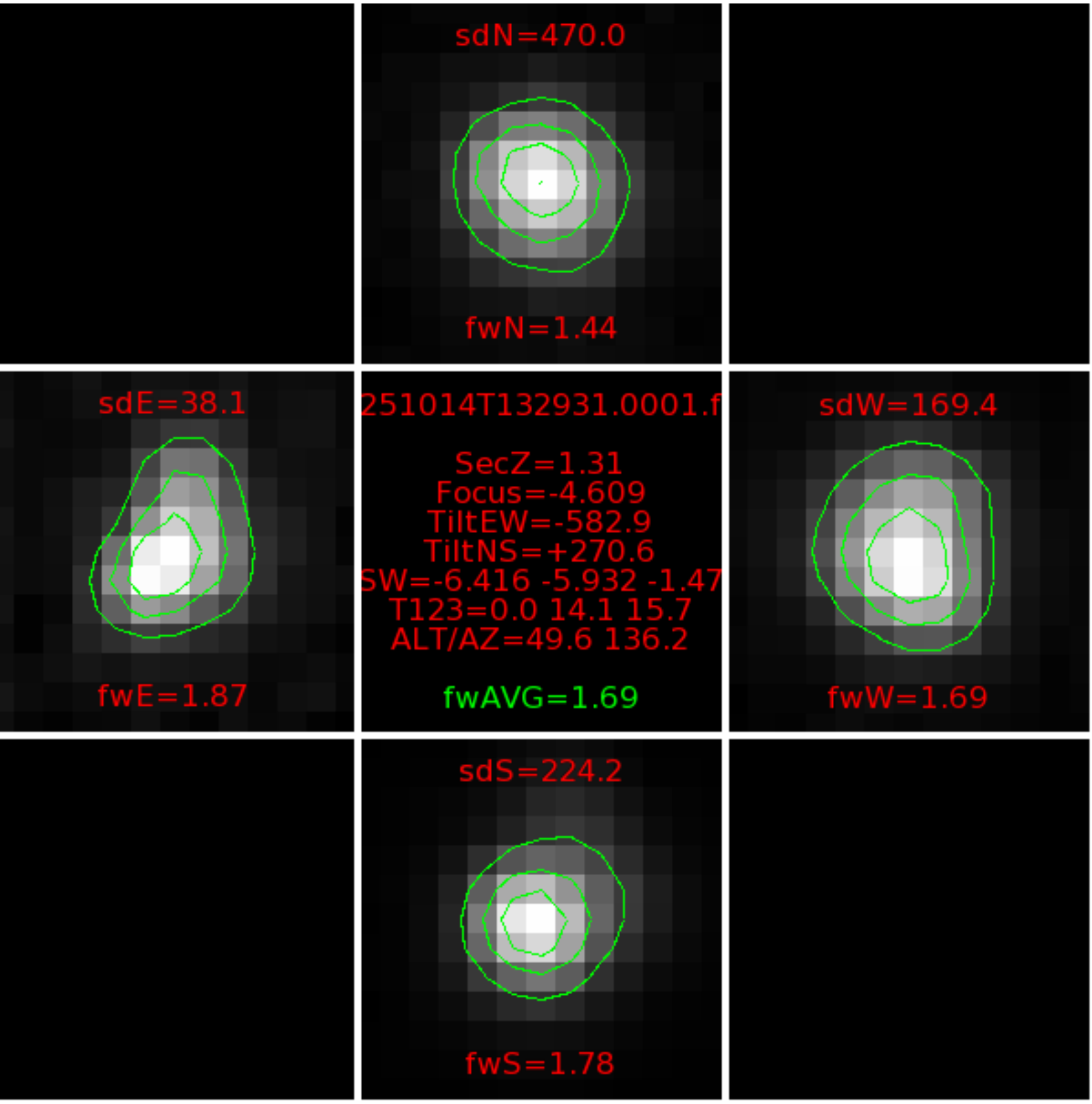

sdN=14.2
fwN=1.38
sdE=297.2
fwE=1.62
251014T132304.0001.f
SecZ=1.20
Focus=-4.609
TiltEW=-582.9
TiltNS=+270.6
SW=-6.416 -5.932 -1.47
T123=13.2 14.1 15.8
ALT/AZ=56.7 126.6
fwAVG=1.51
sdW=317.1
fwW=1.51
sdS=19.2
fwS=1.55
0 0 0 0 0 0 0 0 0

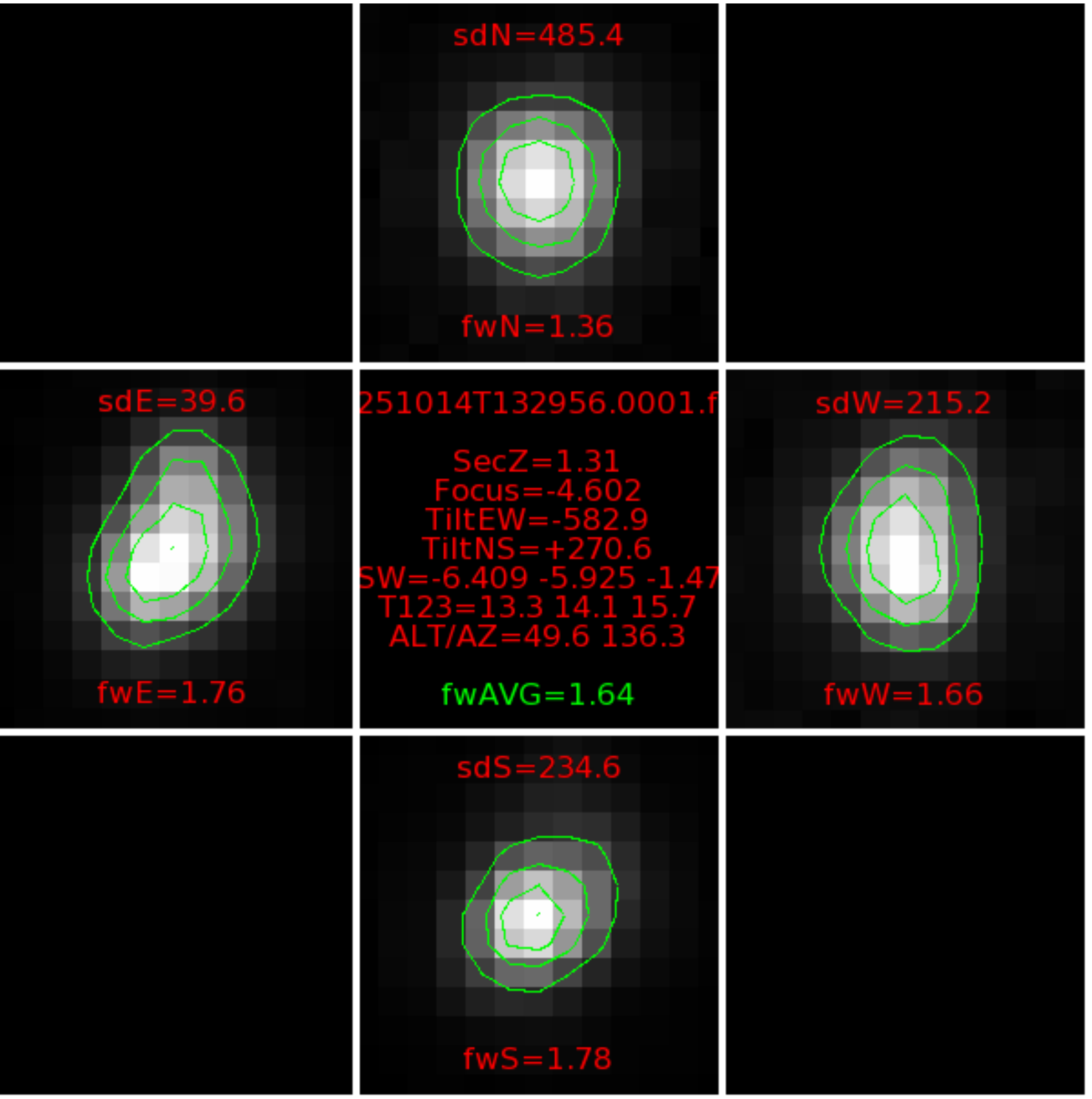

sdN=16.3
fwN=1.33
sdE=306.8
fwE=1.61
251014T132331.0001.f
SecZ=1.20
Focus=-4.609
TiltEW=-582.9
TiltNS=+270.6
SW=-6.416 -5.932 -1.47
T123=13.2 14.1 15.8
ALT/AZ=56.8 126.7
fwAVG=1.48
sdW=319.6
fwW=1.50
sdS=22.6
fwS=1.50
0 0 0 0 0 0 0 0 0

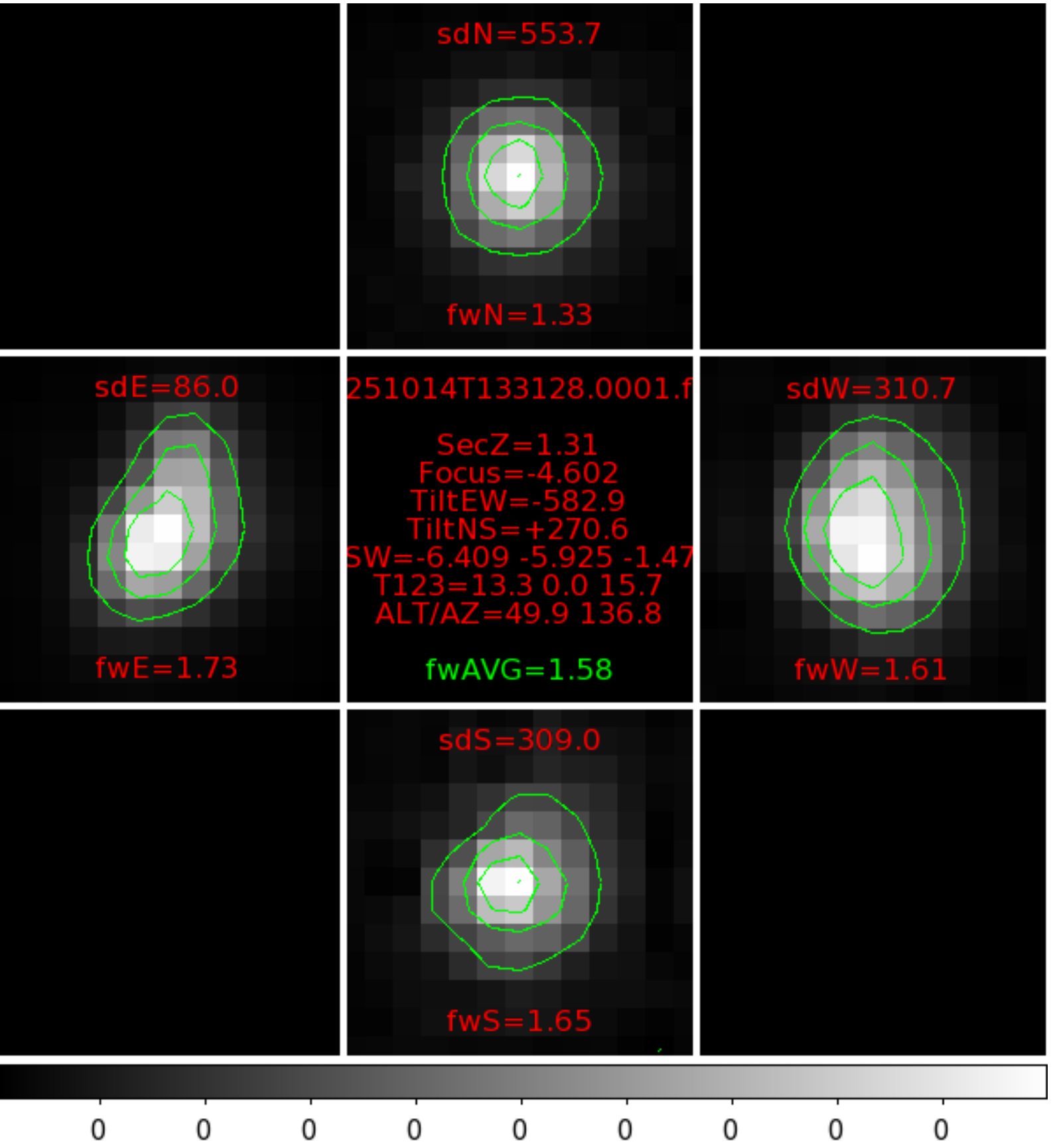

sdN=25.6
fwN=1.31
sdE=422.8
fwE=1.50
251014T132513.0001.f
SecZ=1.19
Focus=-4.609
TiltEW=-582.9
TiltNS=+270.6
SW=-6.416 -5.932 -1.47
T123=13.2 0.0 15.7
ALT/AZ=57.1 127.3
fwAVG=1.46
sdW=424.8
fwW=1.54
sdS=36.8
fwS=1.50
0 0 0 0 0 0 0 0 0

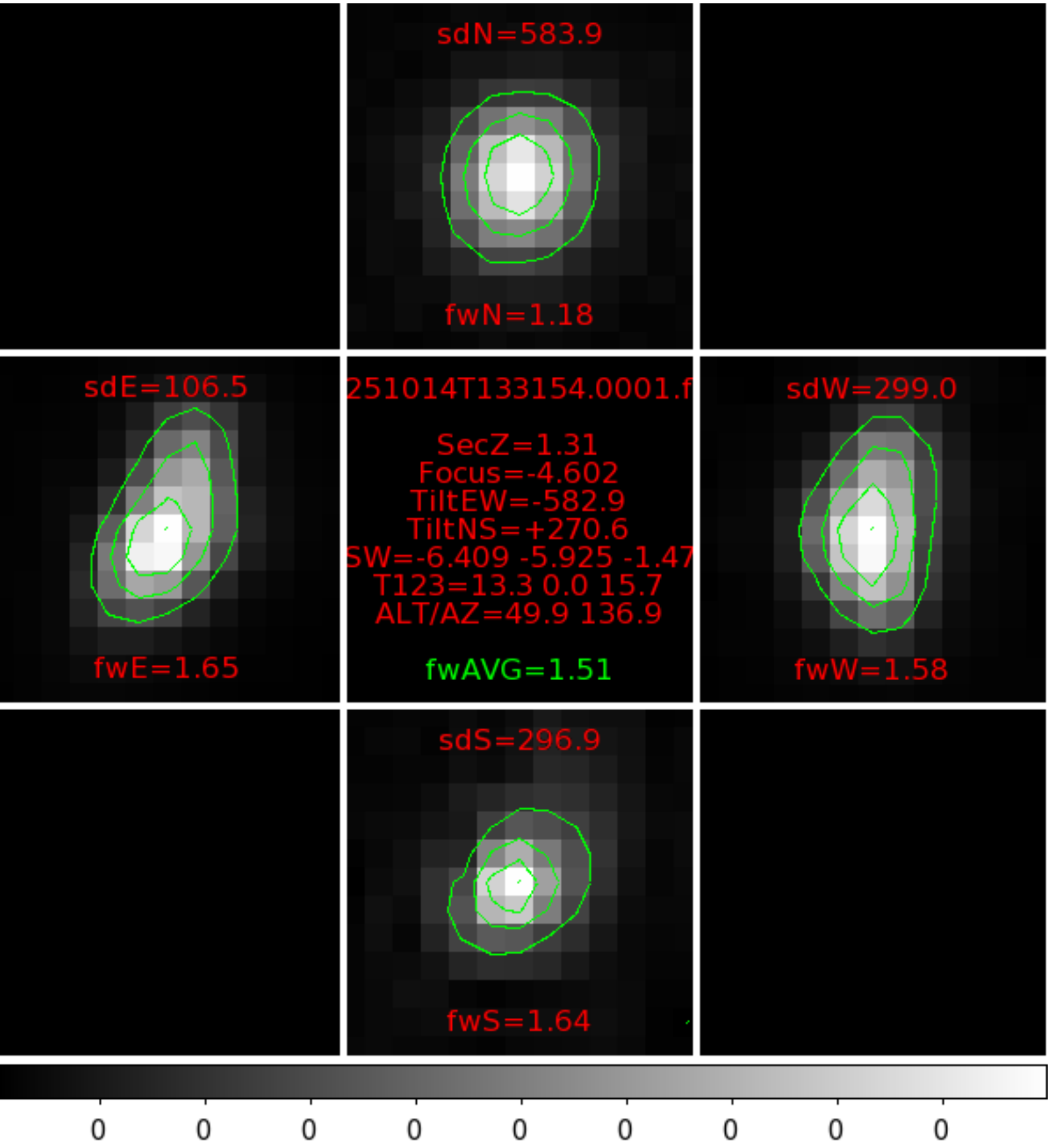

sdN=36.3
fwN=1.19
sdE=468.8
fwE=1.41
251014T132542.0001.f
SecZ=1.19
Focus=-4.602
TiltEW=-582.9
TiltNS=+270.6
SW=-6.409 -5.925 -1.47
T123=13.1 14.0 15.8
ALT/AZ=57.1 127.5
fwAVG=1.36
sdW=452.5
fwW=1.38
sdS=51.8
fwS=1.46
0 0 0 0 0 0 0 0 0

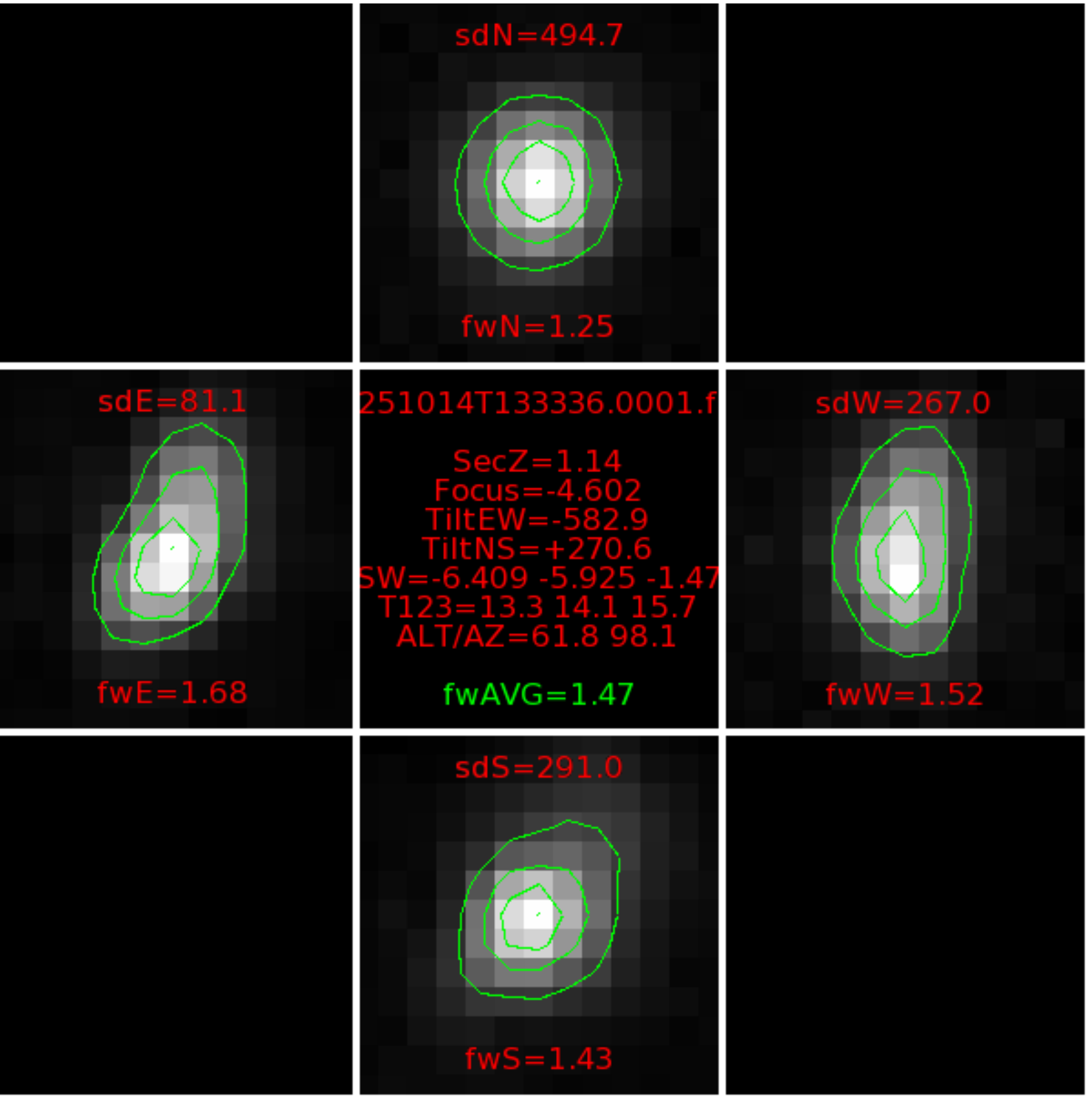

sdN=305.0
fwN=1.22
sdE=376.8
fwE=1.53
251014T132722.0001.f
SecZ=1.32
Focus=-4.609
TiltEW=-582.9
TiltNS=+270.6
SW=-6.416 -5.932 -1.47
T123=13.2 0.0 15.8
ALT/AZ=49.3 135.5
fwAVG=1.40
sdW=466.2
fwW=1.43
sdS=86.3
fwS=1.42
0 0 0 0 0 0 0 0 0

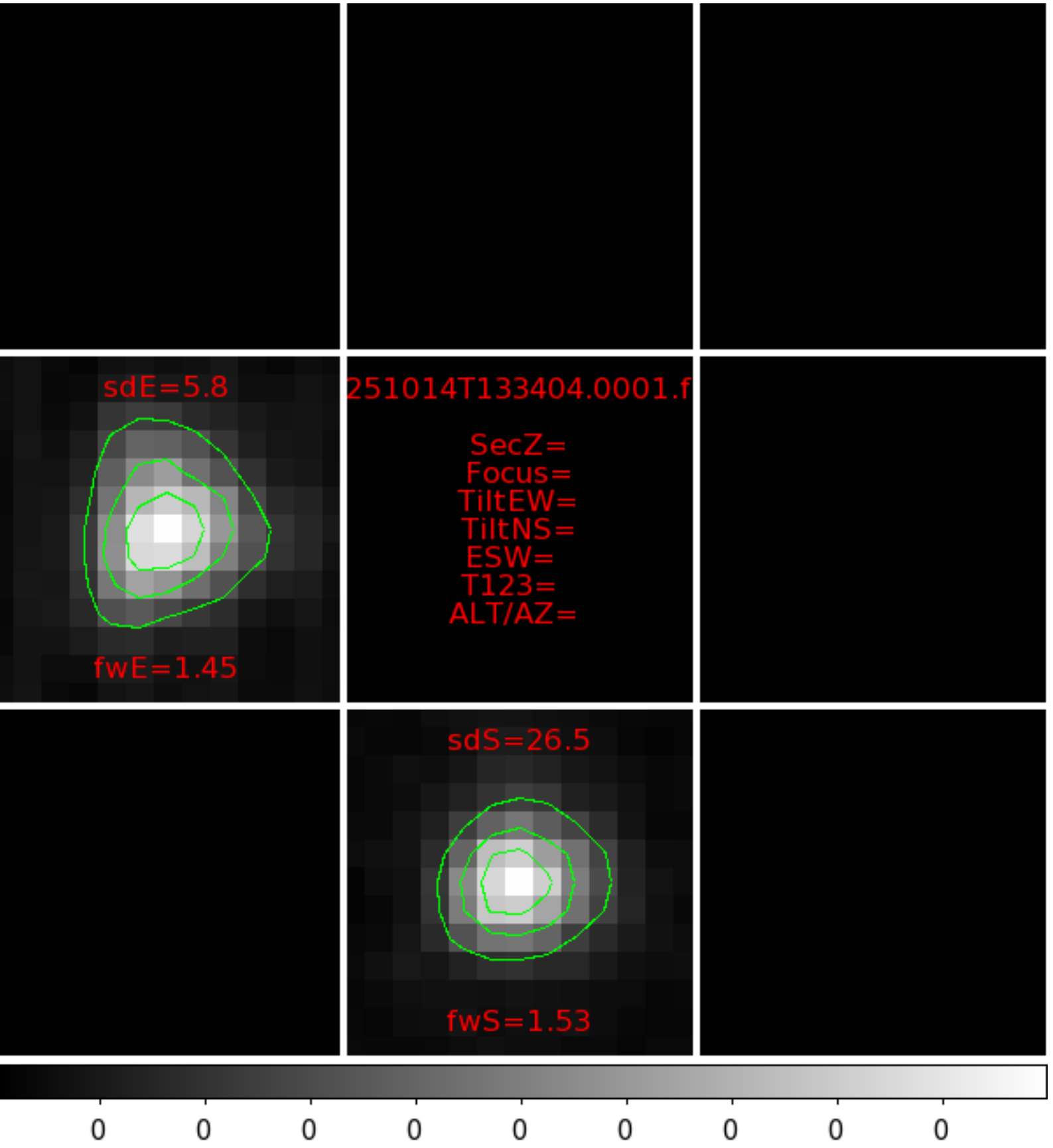

sdN=470.0
fwN=1.44
sdE=38.1
fwE=1.87
251014T132931.0001.f
SecZ=1.31
Focus=-4.609
TiltEW=-582.9
TiltNS=+270.6
SW=-6.416 -5.932 -1.47
T123=0.0 14.1 15.7
ALT/AZ=49.6 136.2
fwAVG=1.69
sdW=169.4
fwW=1.69
sdS=224.2
fwS=1.78
0 0 0 0 0 0 0 0 0

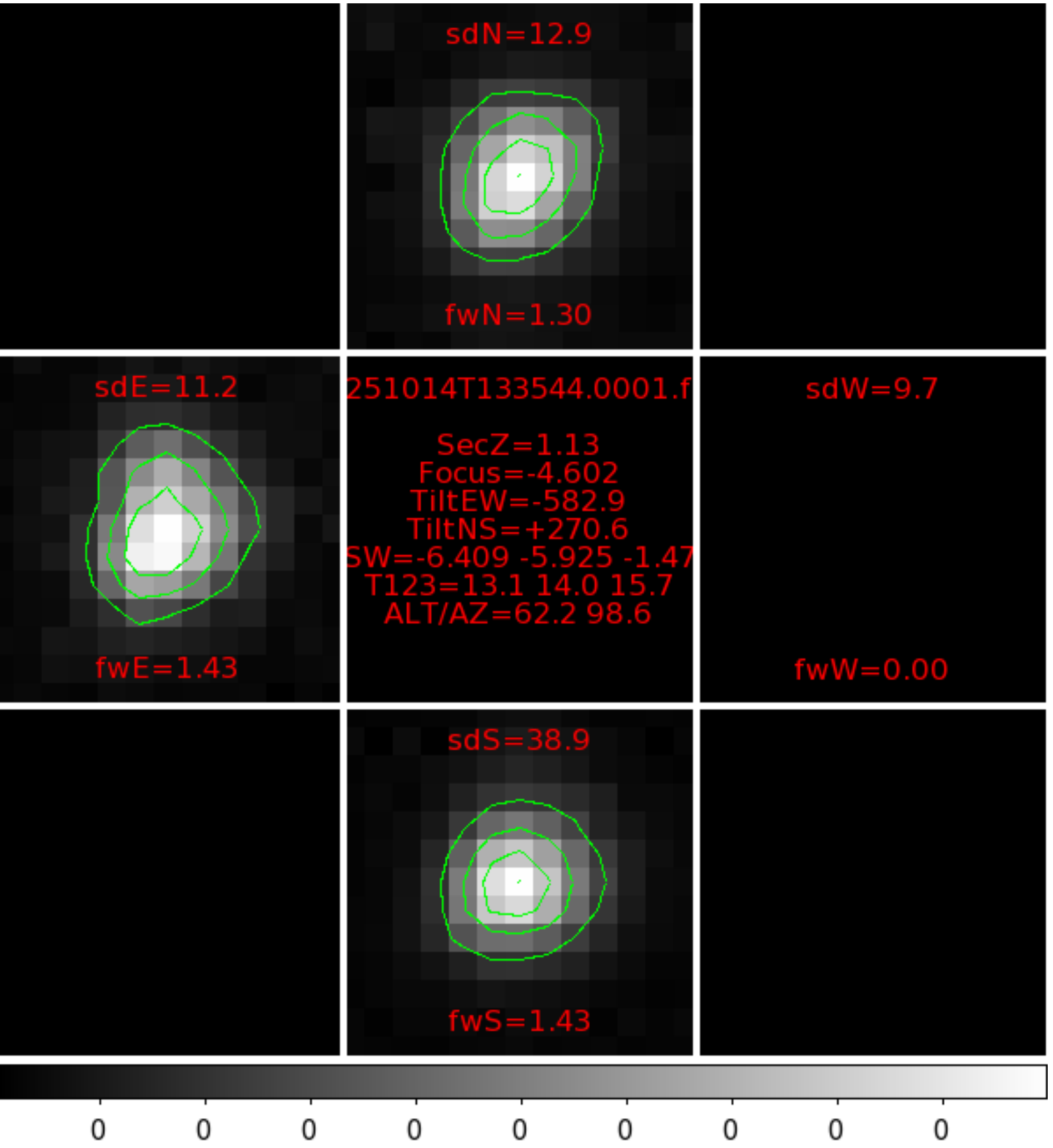

sdN=485.4
fwN=1.36
sdE=39.6
fwE=1.76
251014T132956.0001.f
SecZ=1.31
Focus=-4.602
TiltEW=-582.9
TiltNS=+270.6
SW=-6.409 -5.925 -1.47
T123=13.3 14.1 15.7
ALT/AZ=49.6 136.3
fwAVG=1.64
sdW=215.2
fwW=1.66
sdS=234.6
fwS=1.78
0 0 0 0 0 0 0 0 0

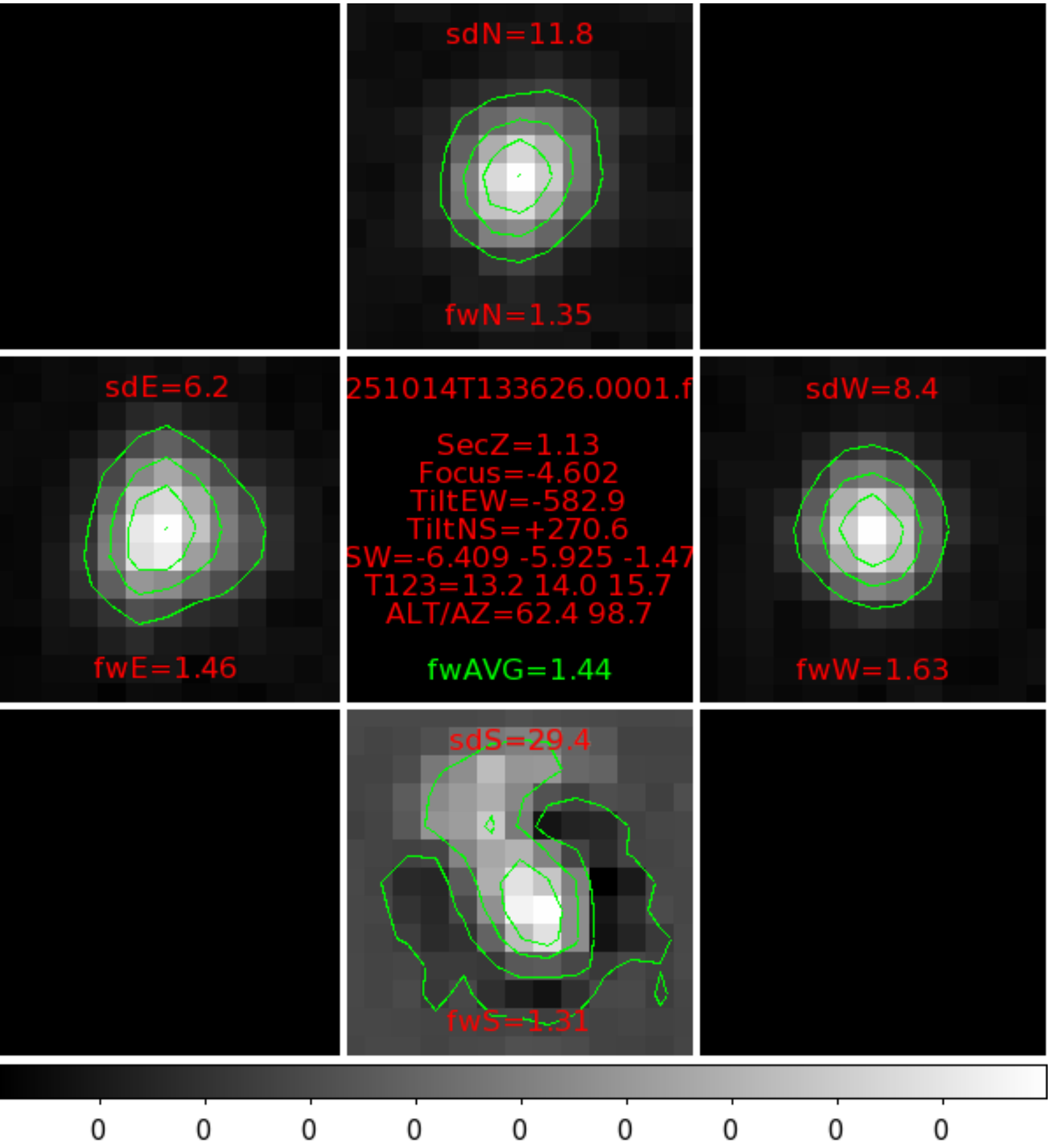

sdN=553.7
fwN=1.33
sdE=86.0
fwE=1.73
251014T133128.0001.f
SecZ=1.31
Focus=-4.602
TiltEW=-582.9
TiltNS=+270.6
SW=-6.409 -5.925 -1.47
T123=13.3 0.0 15.7
ALT/AZ=49.9 136.8
fwAVG=1.58
sdW=310.7
fwW=1.61
sdS=309.0
fwS=1.65
0 0 0 0 0 0 0 0 0

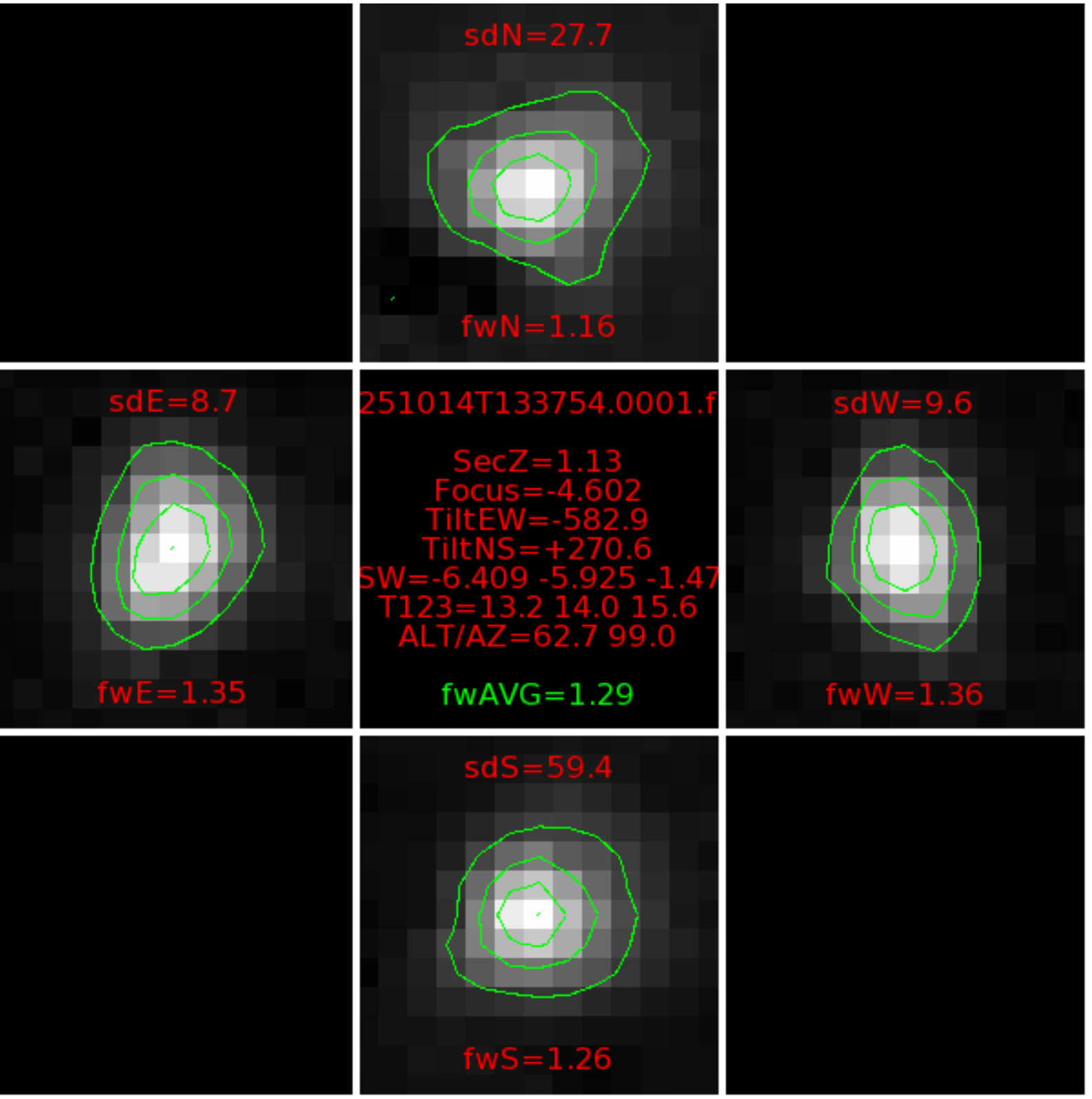

sdN=583.9
fwN=1.18
sdE=106.5
251014T133154.0001.f
SecZ=1.31
Focus=-4.602
TiltEW=-582.9
TiltNS=+270.6
SW=-6.409 -5.925 -1.47
T123=13.3 0.0 15.7
ALT/AZ=49.9 136.9
fwAVG=1.51
sdW=299.0
fwE=1.65
fwW=1.58
sdS=296.9
fwS=1.64
0 0 0 0 0 0 0 0 0

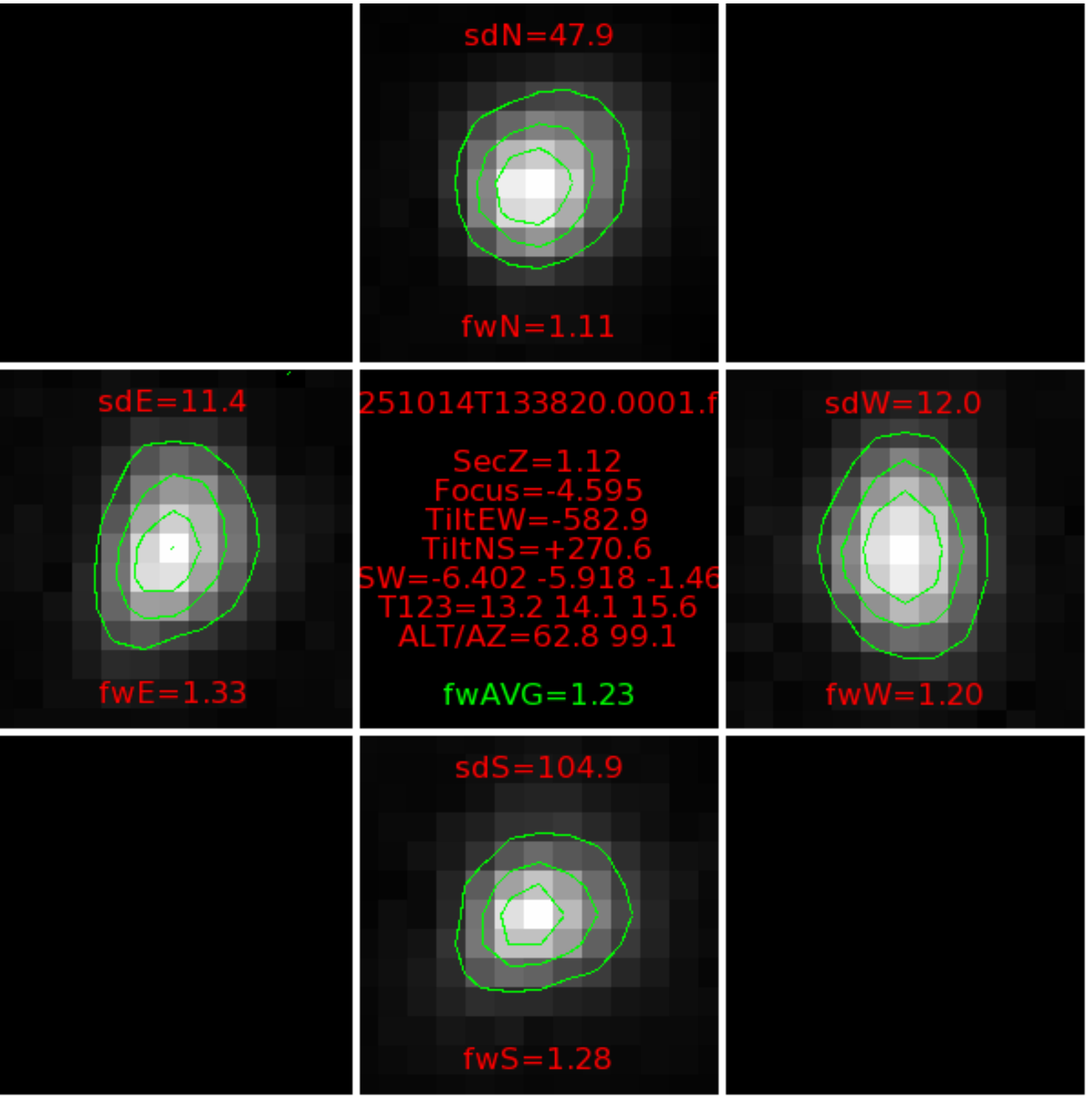

sdN=494.7
fwN=1.25
sdE=81.1
fwE=1.68
251014T133336.0001.f
SecZ=1.14
Focus=-4.602
TiltEW=-582.9
TiltNS=+270.6
SW=-6.409 -5.925 -1.47
T123=13.3 14.1 15.7
ALT/AZ=61.8 98.1
fwAVG=1.47
sdW=267.0
fwW=1.52
sdS=291.0
fwS=1.43
0 0 0 0 0 0 0 0 0

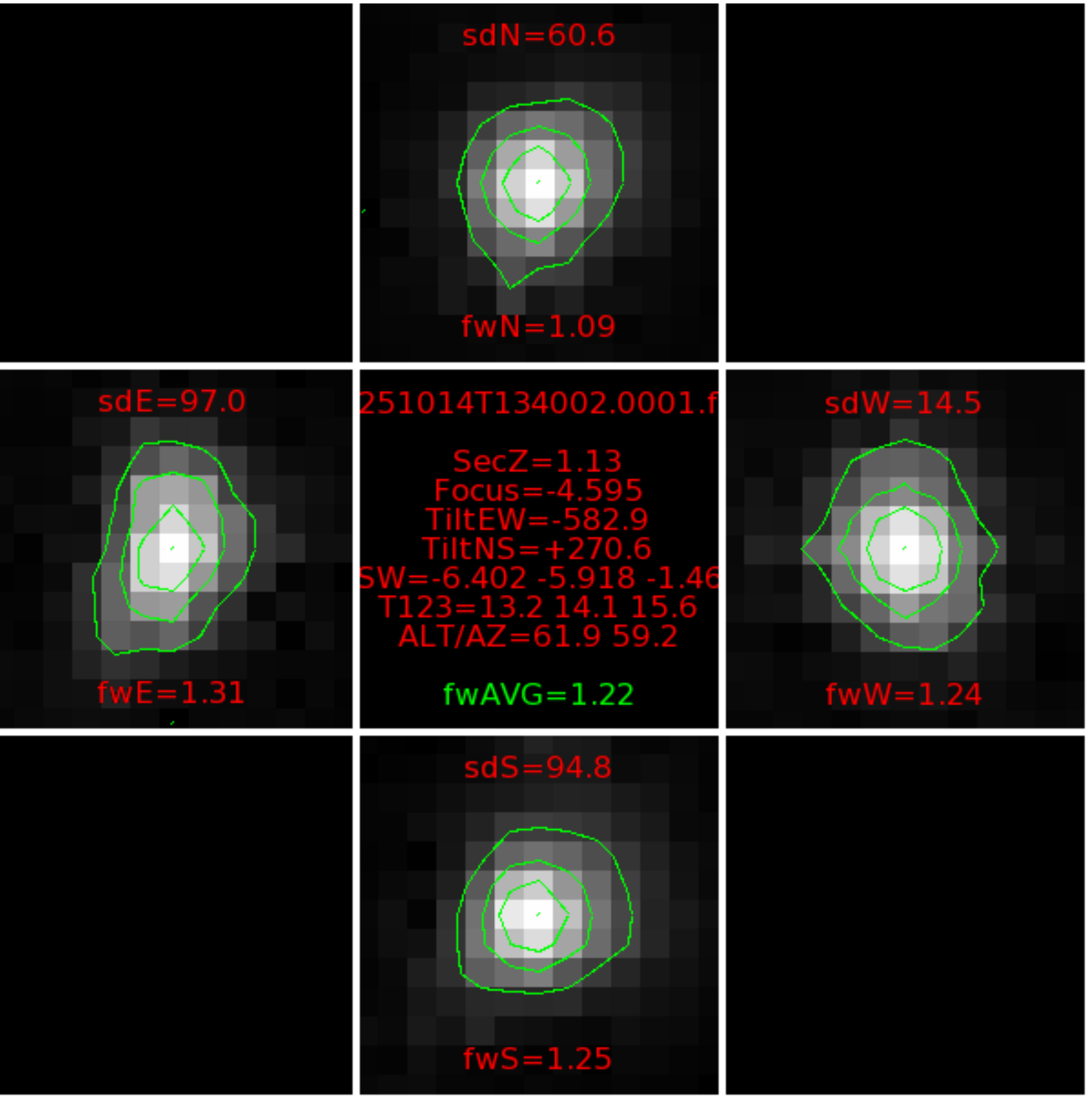

sdE=5.8
251014T133404.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.45
sdS=26.5
fwS=1.53
0 0 0 0 0 0 0 0 0

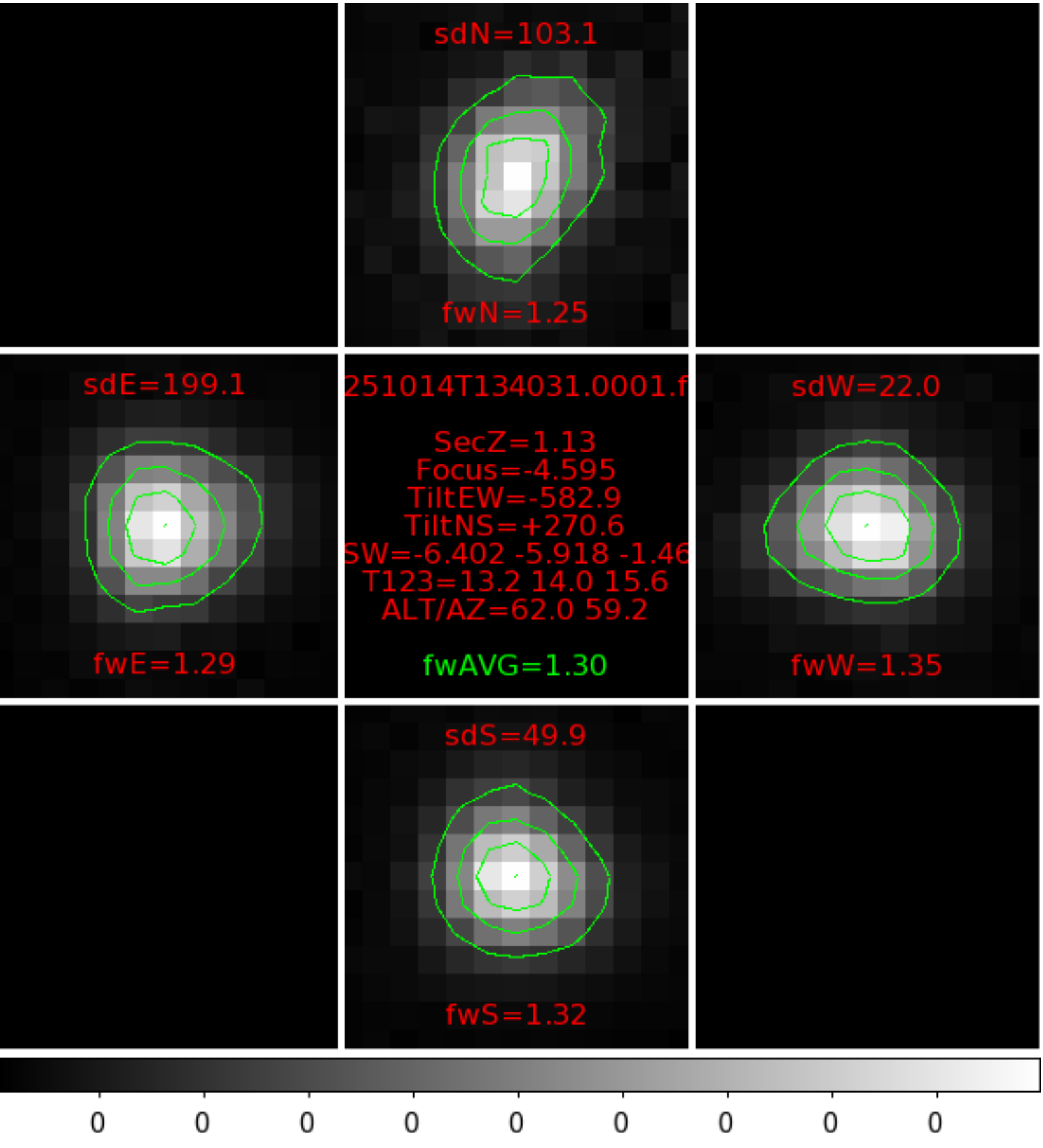

sdN=12.9
fwN=1.30
sdE=11.2
fwE=1.43
251014T133544.0001.f
SecZ=1.13
Focus=-4.602
TiltEW=-582.9
TiltNS=+270.6
SW=-6.409 -5.925 -1.47
T123=13.1 14.0 15.7
ALT/AZ=62.2 98.6
sdW=9.7
fwW=0.00
sdS=38.9
fwS=1.43
0 0 0 0 0 0 0 0 0

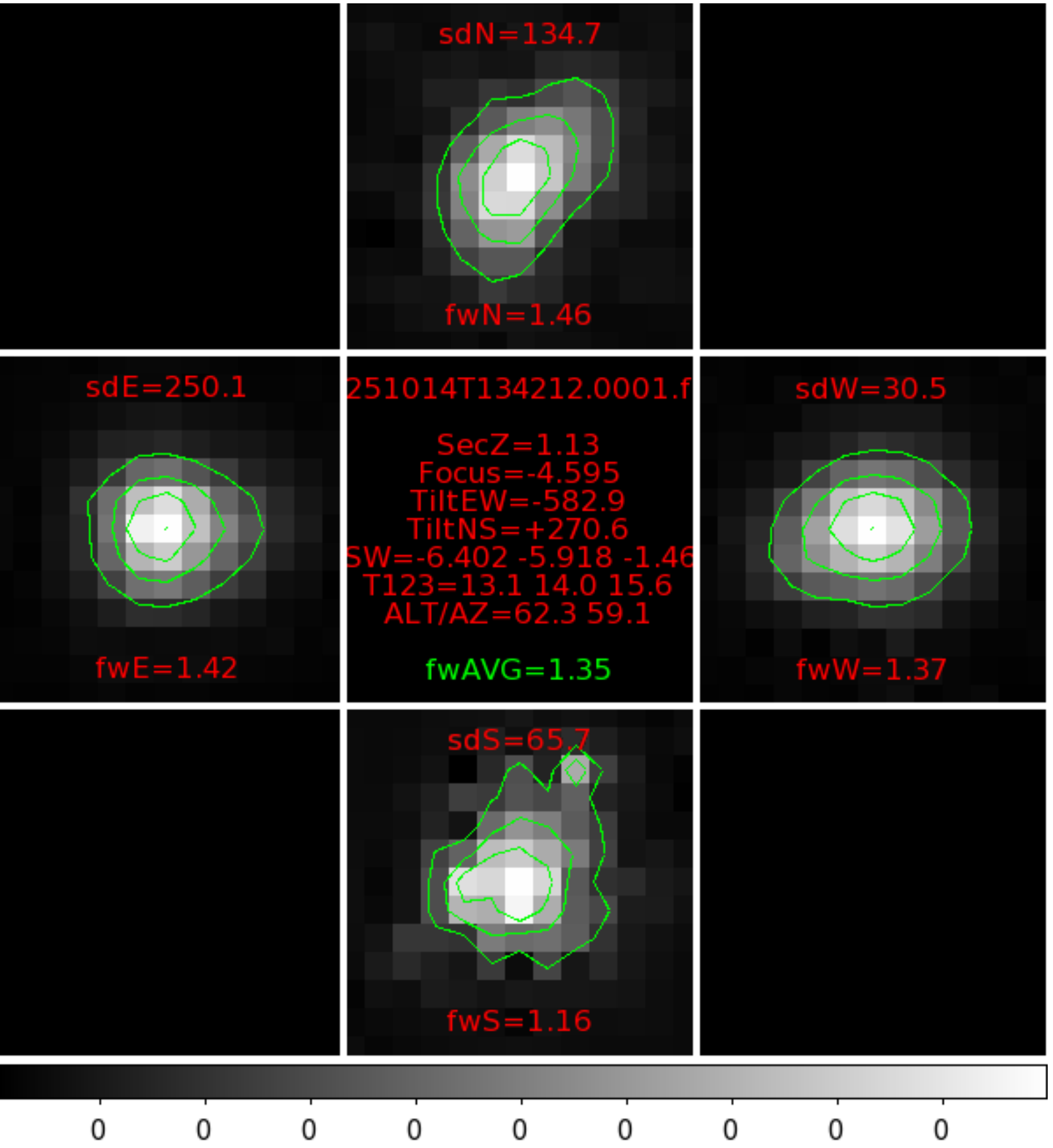

sdN=11.8
fwN=1.35
sdE=6.2
fwE=1.46
251014T133626.0001.f
SecZ=1.13
Focus=-4.602
TiltEW=-582.9
TiltNS=+270.6
SW=-6.409 -5.925 -1.47
T123=13.2 14.0 15.7
ALT/AZ=62.4 98.7
fwAVG=1.44
sdW=8.4
fwW=1.63
sdS=29.4
fwS=1.31
0 0 0 0 0 0 0 0 0

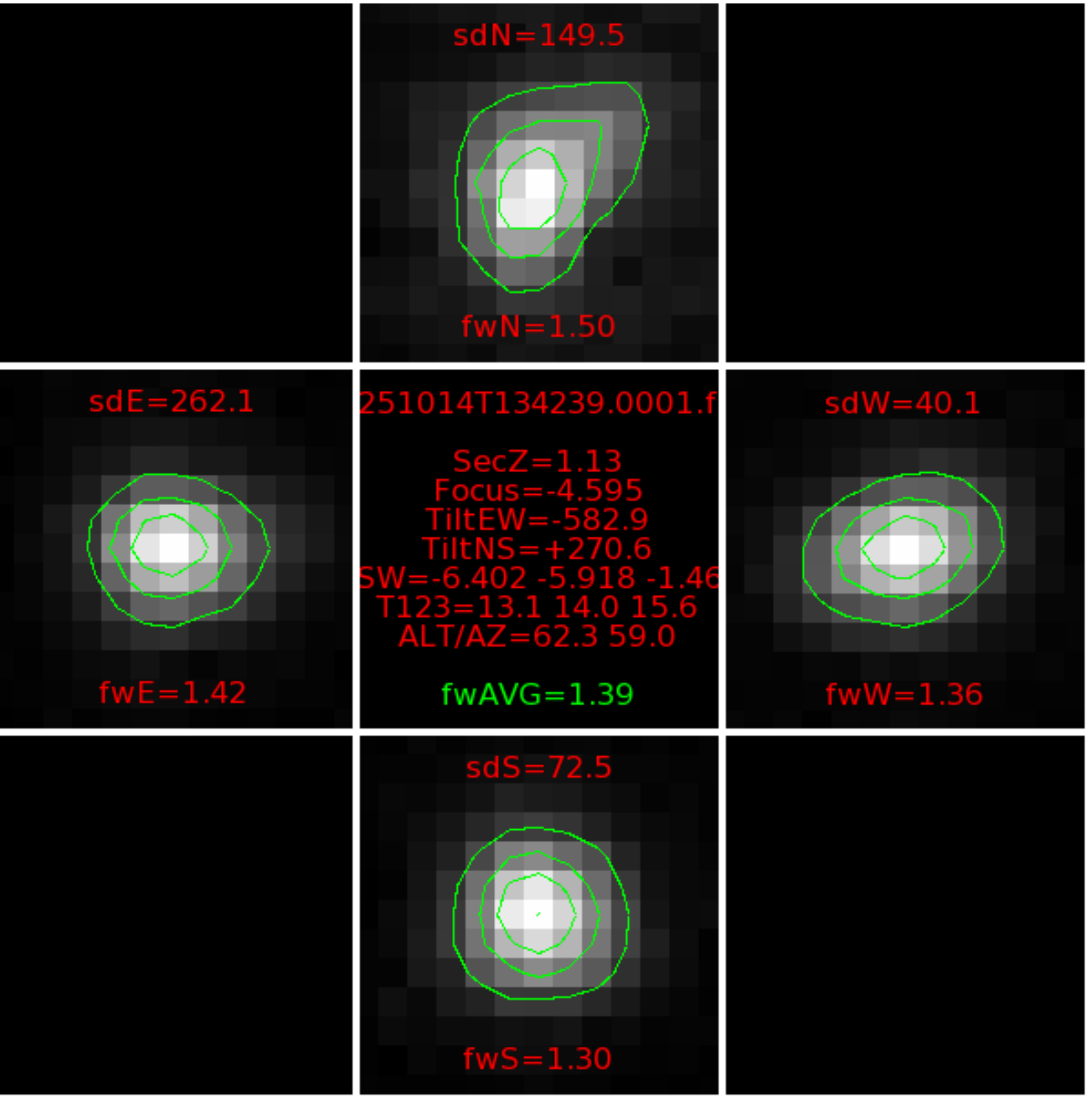

sdN=27.7
fwN=1.16
sdE=8.7
fwE=1.35
251014T133754.0001.f
SecZ=1.13
Focus=-4.602
TiltEW=-582.9
TiltNS=+270.6
SW=-6.409 -5.925 -1.47
T123=13.2 14.0 15.6
ALT/AZ=62.7 99.0
fwAVG=1.29
sdW=9.6
fwW=1.36
sdS=59.4
fwS=1.26
0 0 0 0 0 0 0 0 0


sdN=47.9
fwN=1.11
sdE=11.4
fwE=1.33
251014T133820.0001.f
SecZ=1.12
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.2 14.1 15.6
ALT/AZ=62.8 99.1
fwAVG=1.23
sdW=12.0
fwW=1.20
sdS=104.9
fwS=1.28
0 0 0 0 0 0 0 0 0


sdN=60.6
fwN=1.09
sdE=97.0
fwE=1.31
251014T134002.0001.f
SecZ=1.13
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.2 14.1 15.6
ALT/AZ=61.9 59.2
fwAVG=1.22
sdW=14.5
fwW=1.24
sdS=94.8
fwS=1.25
0 0 0 0 0 0 0 0 0


sdN=103.1
fwN=1.25
sdE=199.1
fwE=1.29
251014T134031.0001.f
SecZ=1.13
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.2 14.0 15.6
ALT/AZ=62.0 59.2
fwAVG=1.30
sdW=22.0
fwW=1.35
sdS=49.9
fwS=1.32
0 0 0 0 0 0 0 0 0


sdN=134.7
fwN=1.46
sdE=250.1
fwE=1.42
251014T134212.0001.f
SecZ=1.13
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 14.0 15.6
ALT/AZ=62.3 59.1
fwAVG=1.35
sdW=30.5
fwW=1.37
sdS=65.7
fwS=1.16
0 0 0 0 0 0 0 0 0


sdN=149.5
fwN=1.50
sdE=262.1
fwE=1.42
251014T134239.0001.f
SecZ=1.13
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 14.0 15.6
ALT/AZ=62.3 59.0
fwAVG=1.39
sdW=40.1
fwW=1.36
sdS=72.5
fwS=1.30
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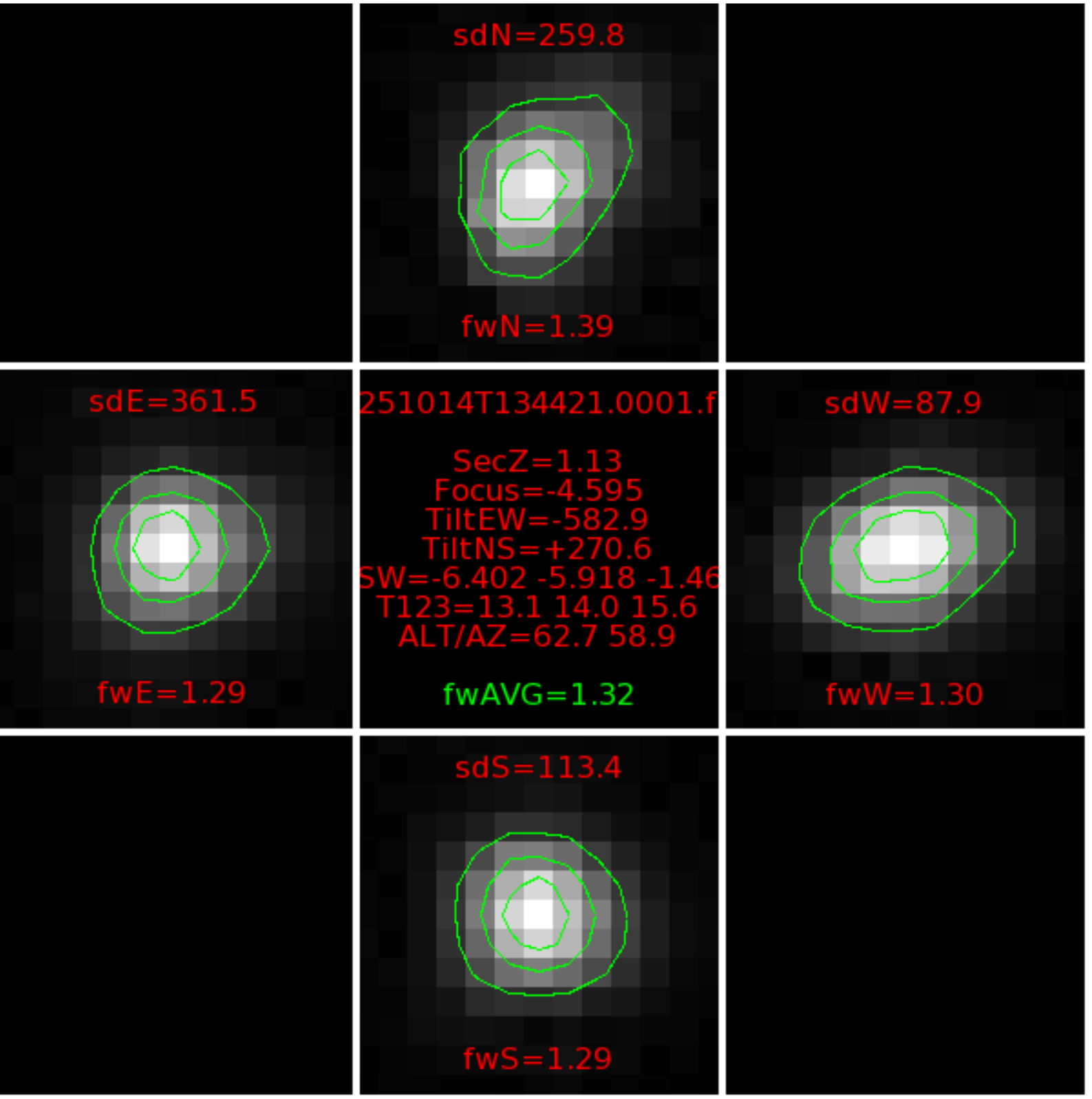
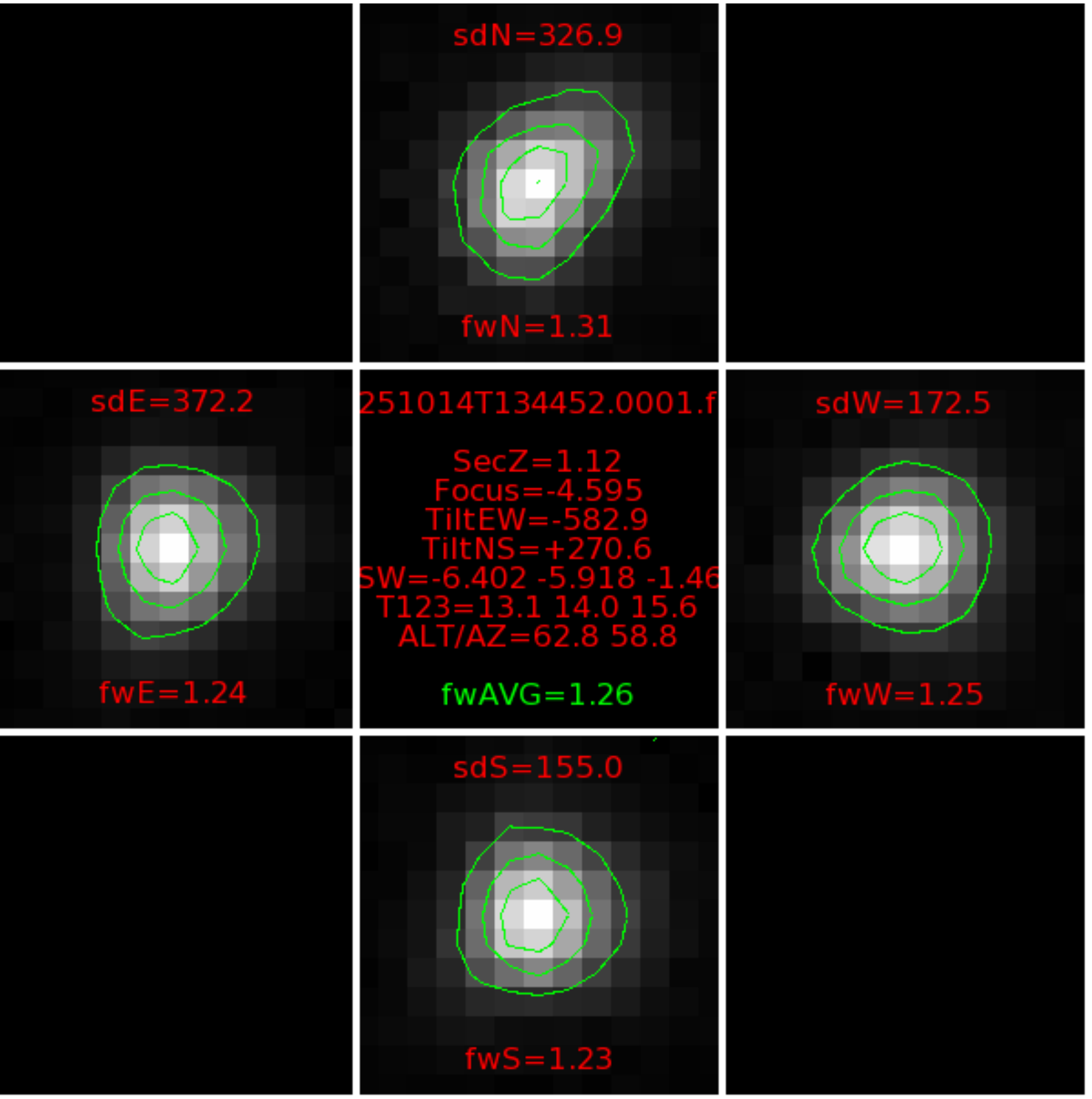
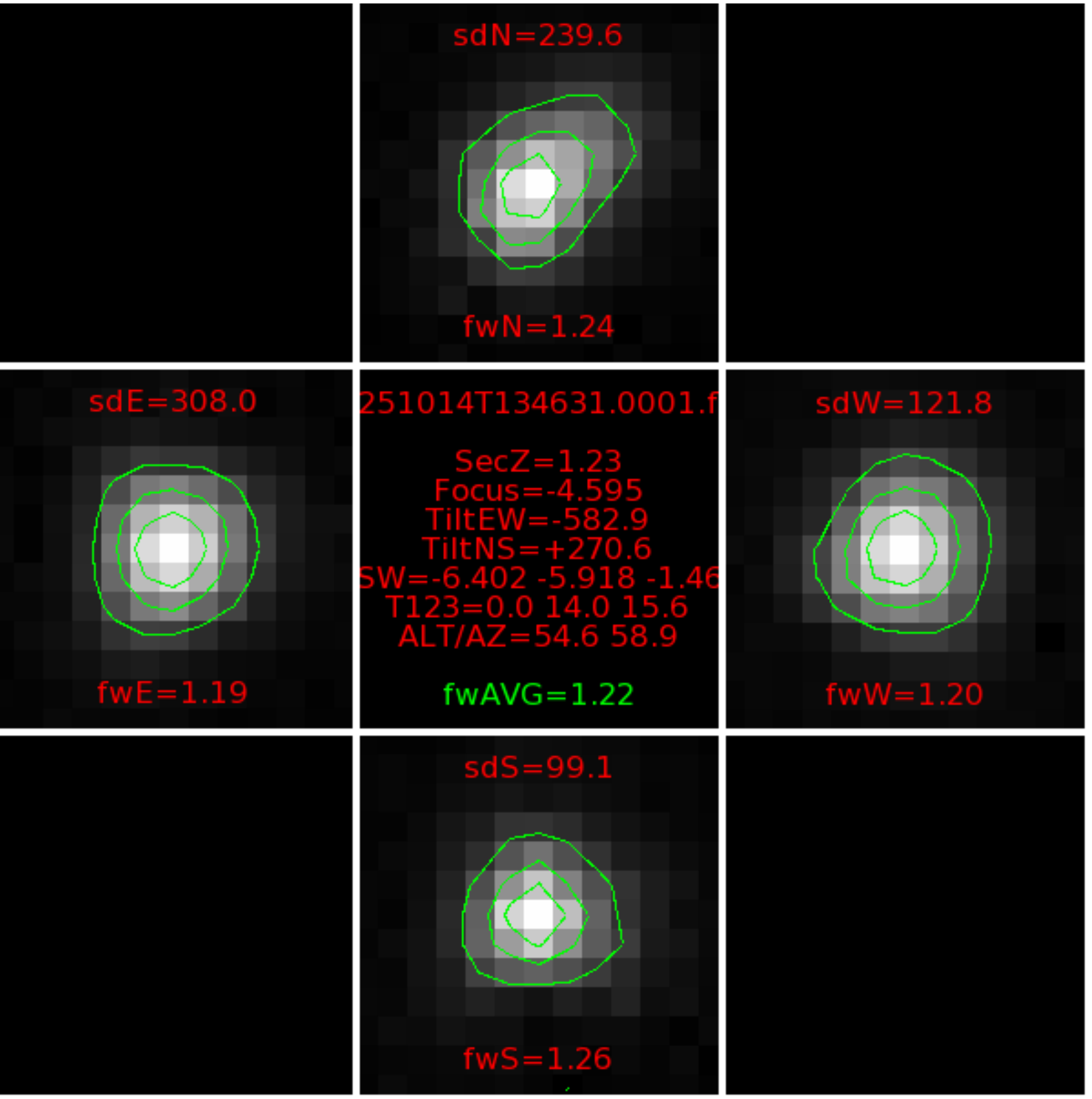
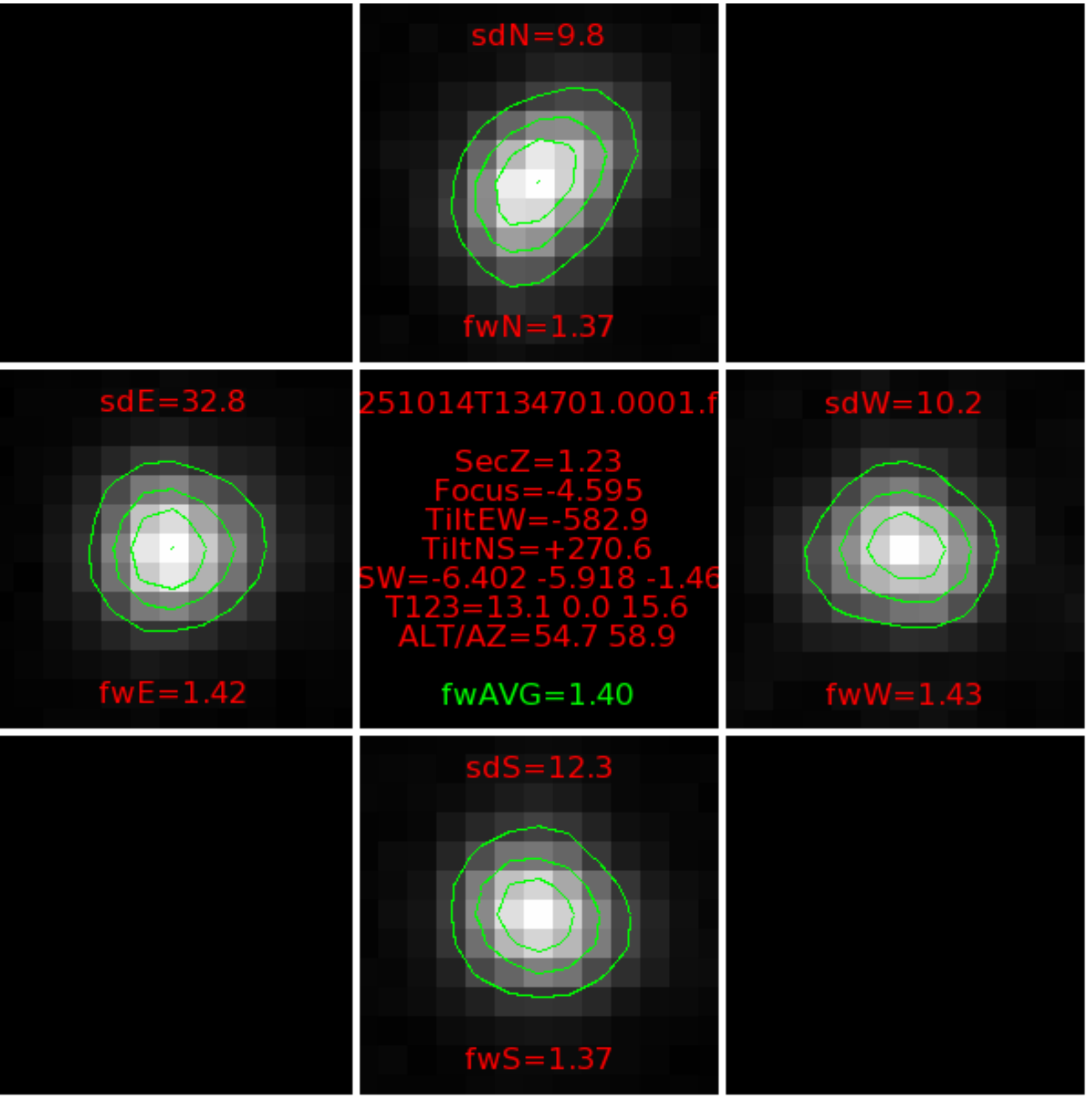
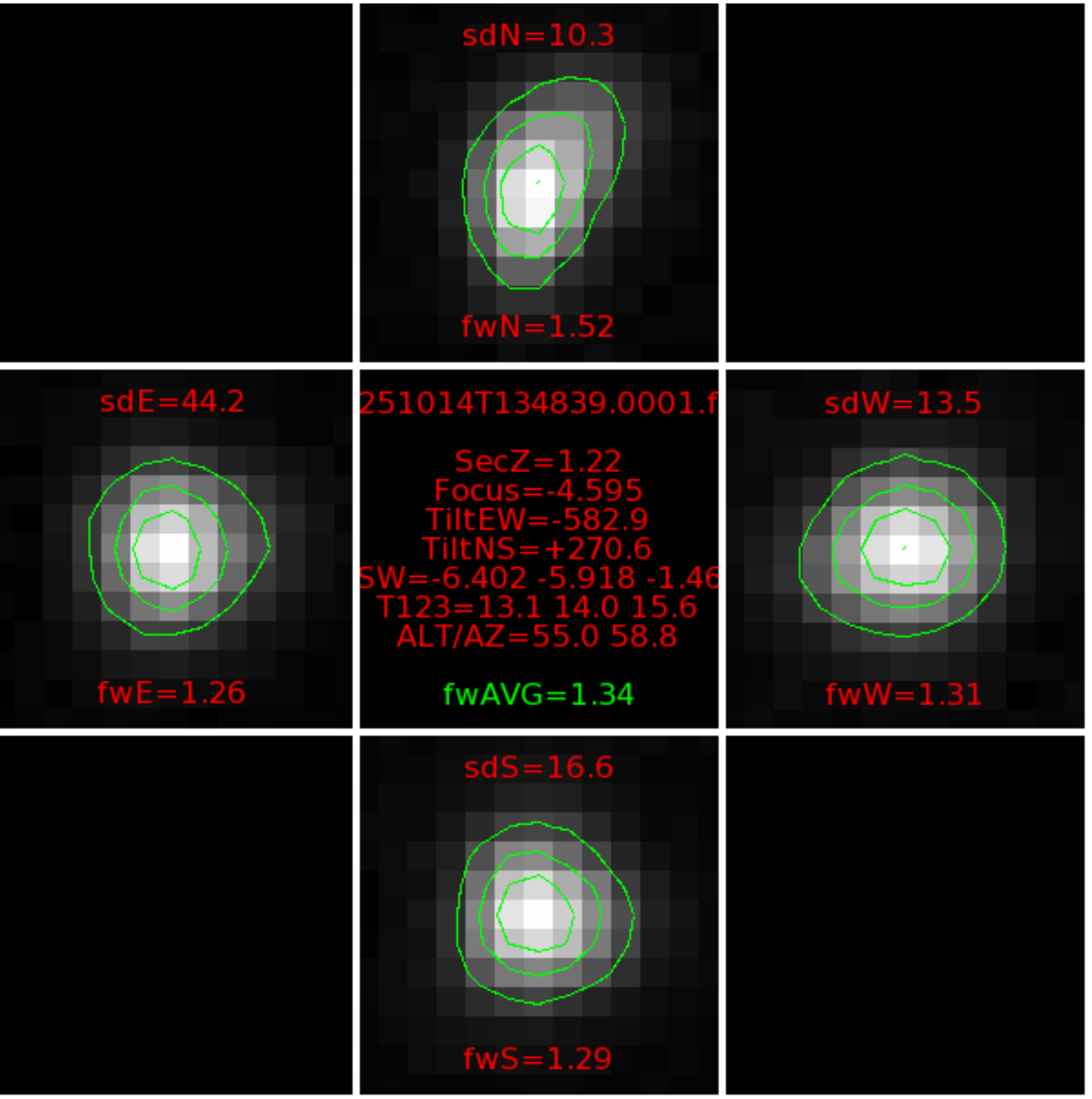
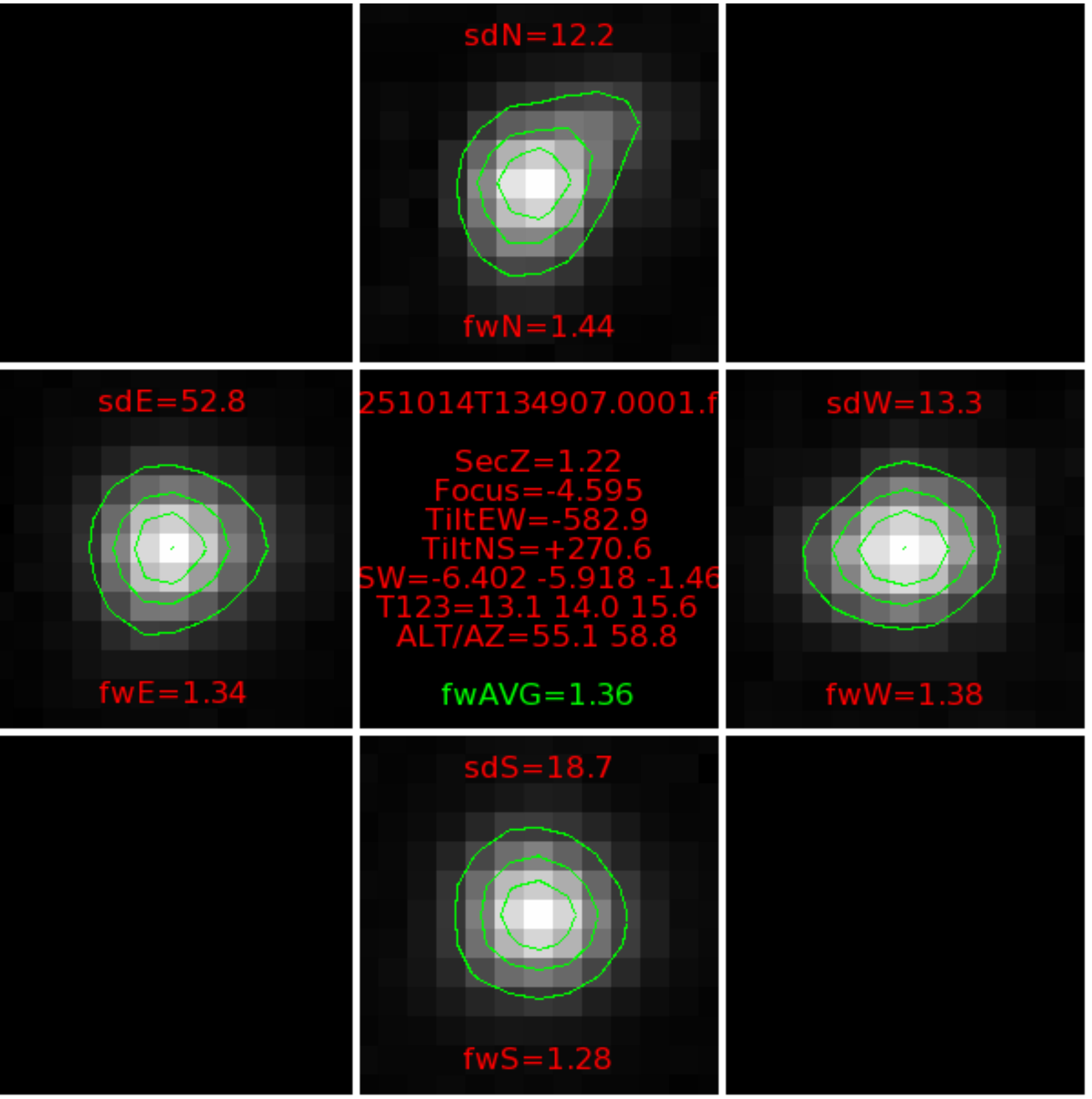

sdN=259.8
fwN=1.39
sdE=361.5
fwE=1.29
251014T134421.0001.f
SecZ=1.13
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 14.0 15.6
ALT/AZ=62.7 58.9
fwAVG=1.32
sdW=87.9
fwW=1.30
sdS=113.4
fwS=1.29
0 0 0 0 0 0 0 0 0


sdN=326.9
fwN=1.31
sdE=372.2
fwE=1.24
251014T134452.0001.f
SecZ=1.12
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 14.0 15.6
ALT/AZ=62.8 58.8
fwAVG=1.26
sdW=172.5
fwW=1.25
sdS=155.0
fwS=1.23
0 0 0 0 0 0 0 0 0


sdN=239.6
fwN=1.24
sdE=308.0
fwE=1.19
251014T134631.0001.f
SecZ=1.23
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=0.0 14.0 15.6
ALT/AZ=54.6 58.9
fwAVG=1.22
sdW=121.8
fwW=1.20
sdS=99.1
fwS=1.26
0 0 0 0 0 0 0 0 0


sdN=9.8
fwN=1.37
sdE=32.8
fwE=1.42
251014T134701.0001.f
SecZ=1.23
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 0.0 15.6
ALT/AZ=54.7 58.9
fwAVG=1.40
sdW=10.2
fwW=1.43
sdS=12.3
fwS=1.37
0 0 0 0 0 0 0 0 0


sdN=10.3
fwN=1.52
sdE=44.2
fwE=1.26
251014T134839.0001.f
SecZ=1.22
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 14.0 15.6
ALT/AZ=55.0 58.8
fwAVG=1.34
sdW=13.5
fwW=1.31
sdS=16.6
fwS=1.29
0 0 0 0 0 0 0 0 0


sdN=12.2
fwN=1.44
sdE=52.8
fwE=1.34
251014T134907.0001.f
SecZ=1.22
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 14.0 15.6
ALT/AZ=55.1 58.8
fwAVG=1.36
sdW=13.3
fwW=1.38
sdS=18.7
fwS=1.28
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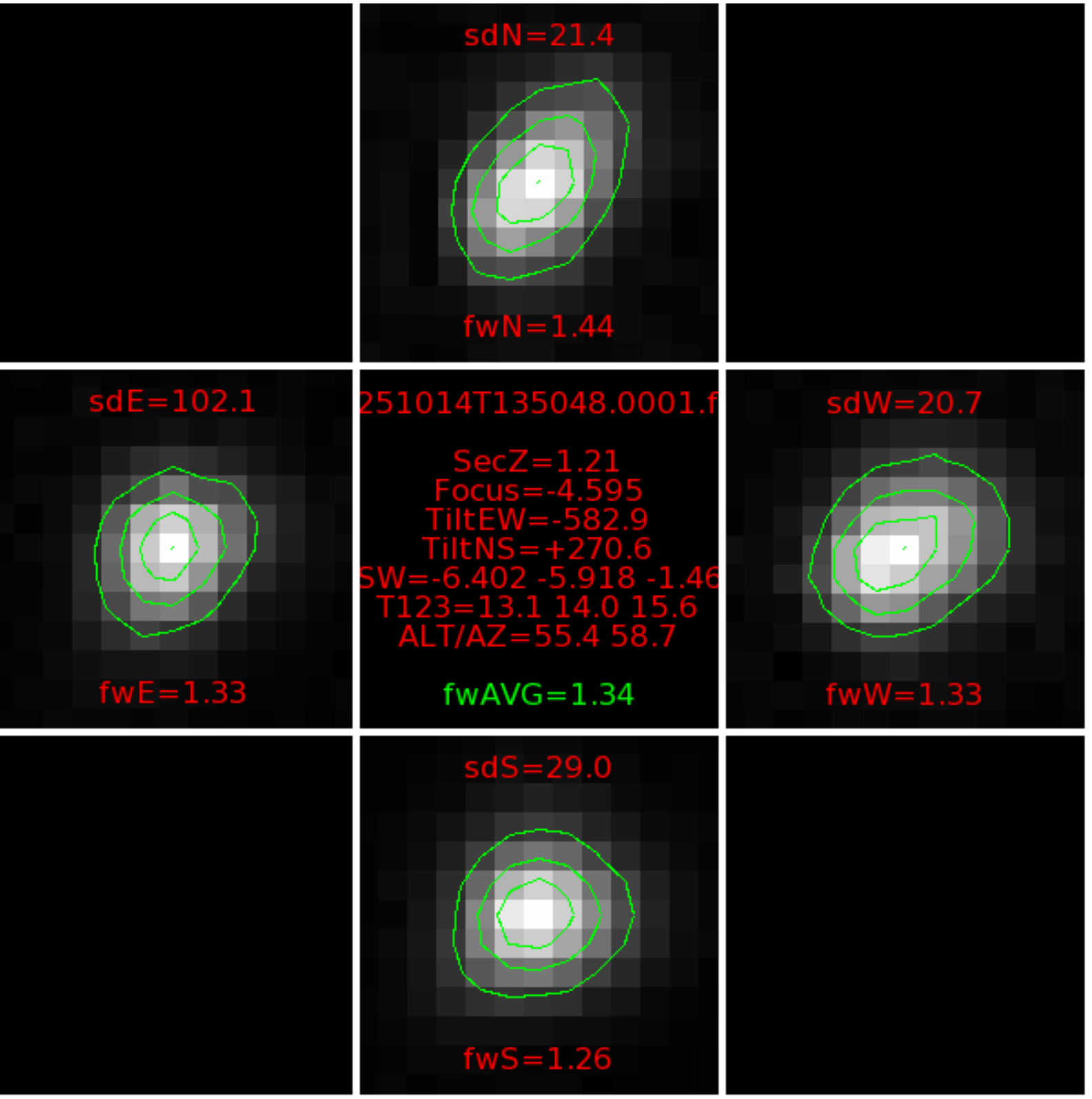
sdN=21.4
fwN=1.44
sdE=102.1
fwE=1.33
251014T135048.0001.f
SecZ=1.21
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 14.0 15.6
ALT/AZ=55.4 58.7
fwAVG=1.34
sdW=20.7
fwW=1.33
sdS=29.0
fwS=1.26
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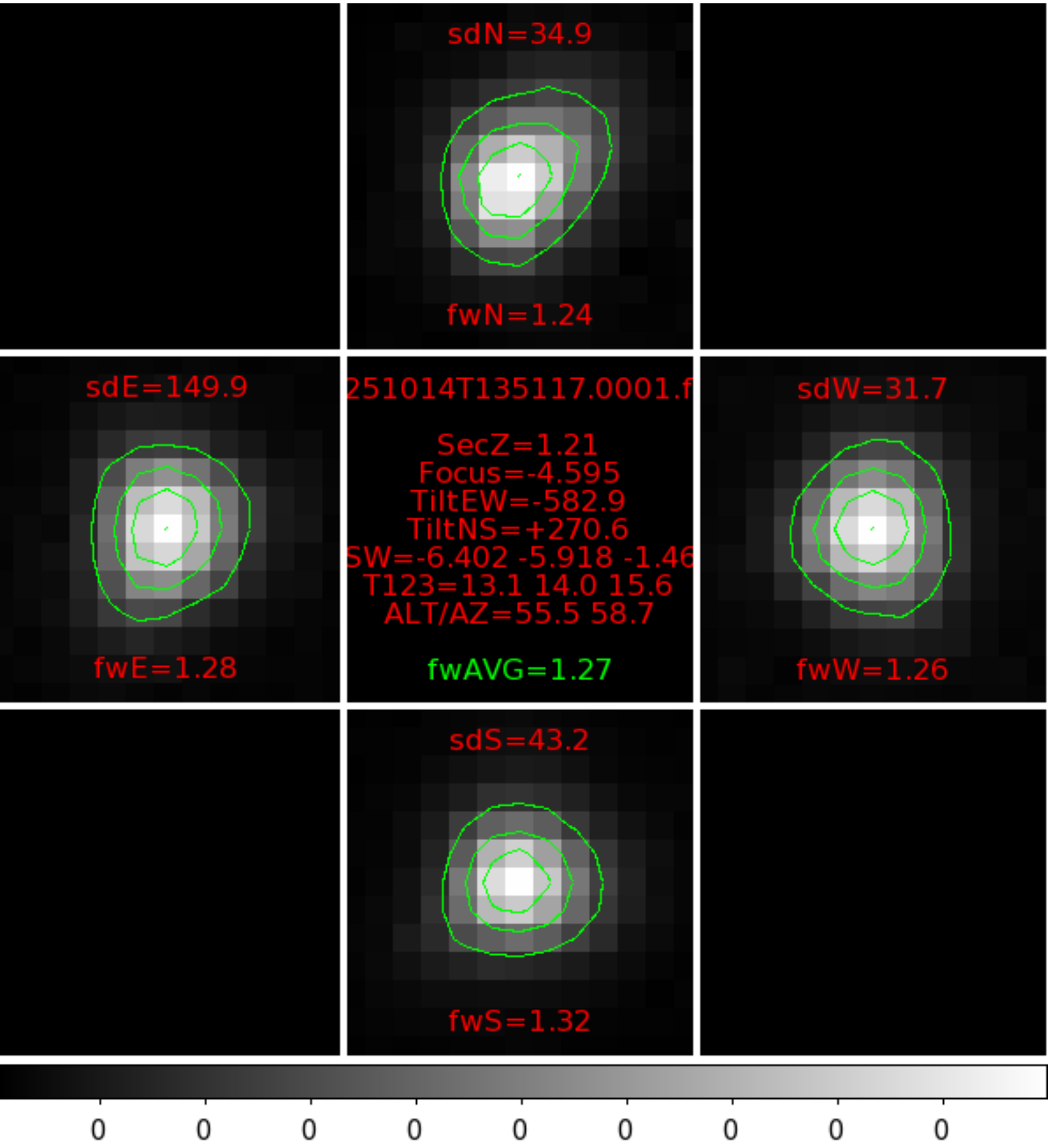
sdN=34.9
fwN=1.24
sdE=149.9
fwE=1.28
251014T135117.0001.f
SecZ=1.21
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 14.0 15.6
ALT/AZ=55.5 58.7
fwAVG=1.27
sdW=31.7
fwW=1.26
sdS=43.2
fwS=1.32
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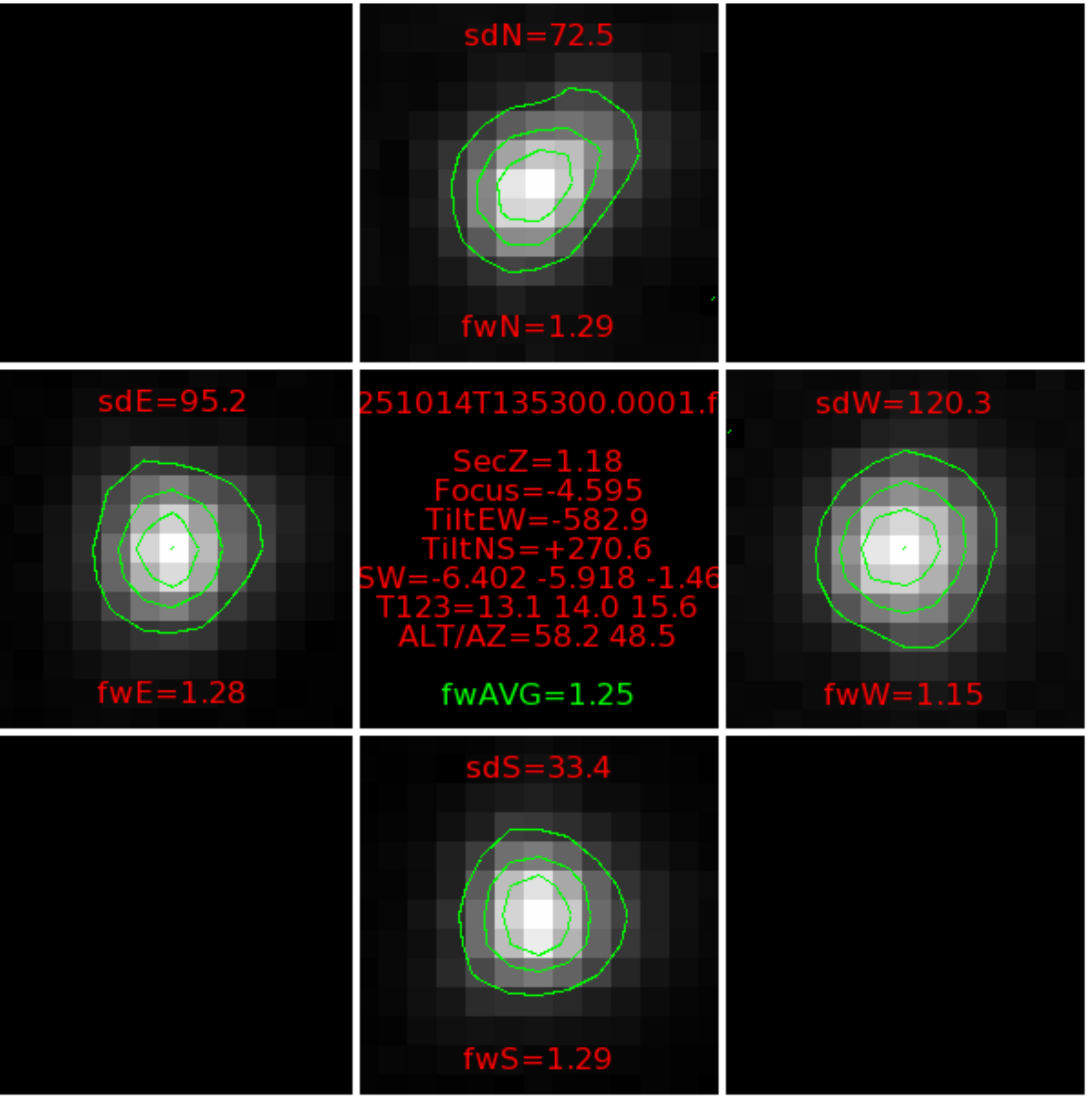
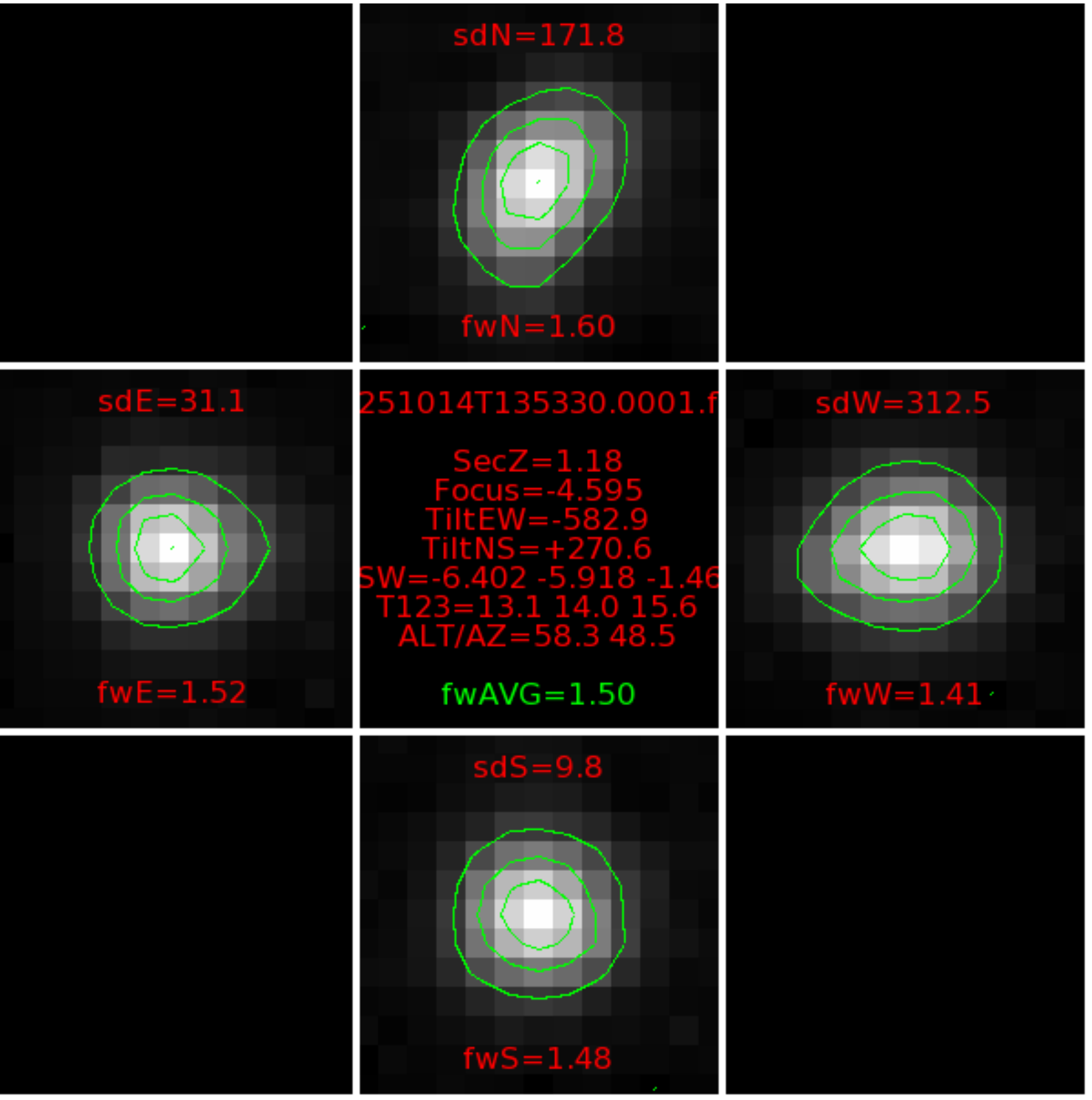

sdN=72.5
fwN=1.29
sdE=95.2
fwE=1.28
251014T135300.0001.f
SecZ=1.18
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 14.0 15.6
ALT/AZ=58.2 48.5
fwAVG=1.25
sdW=120.3
fwW=1.15
sdS=33.4
fwS=1.29
0 0 0 0 0 0 0 0 0


sdN=171.8
fwN=1.60
sdE=31.1
fwE=1.52
251014T135330.0001.f
SecZ=1.18
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 14.0 15.6
ALT/AZ=58.3 48.5
fwAVG=1.50
sdW=312.5
fwW=1.41
sdS=9.8
fwS=1.48
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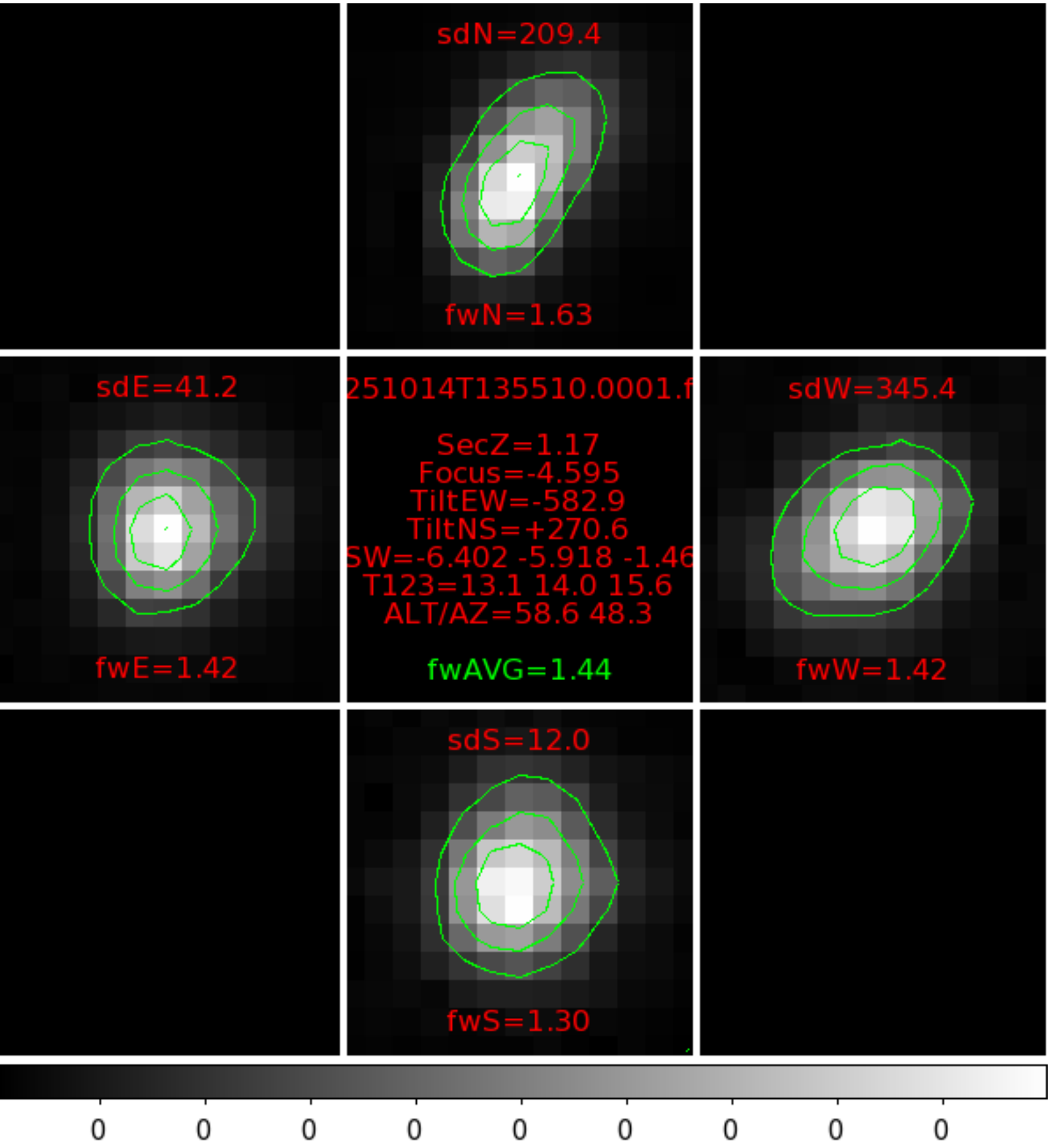
sdN=209.4
fwN=1.63
sdE=41.2
fwE=1.42
251014T135510.0001.f
SecZ=1.17
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 14.0 15.6
ALT/AZ=58.6 48.3
fwAVG=1.44
sdW=345.4
fwW=1.42
sdS=12.0
fwS=1.30
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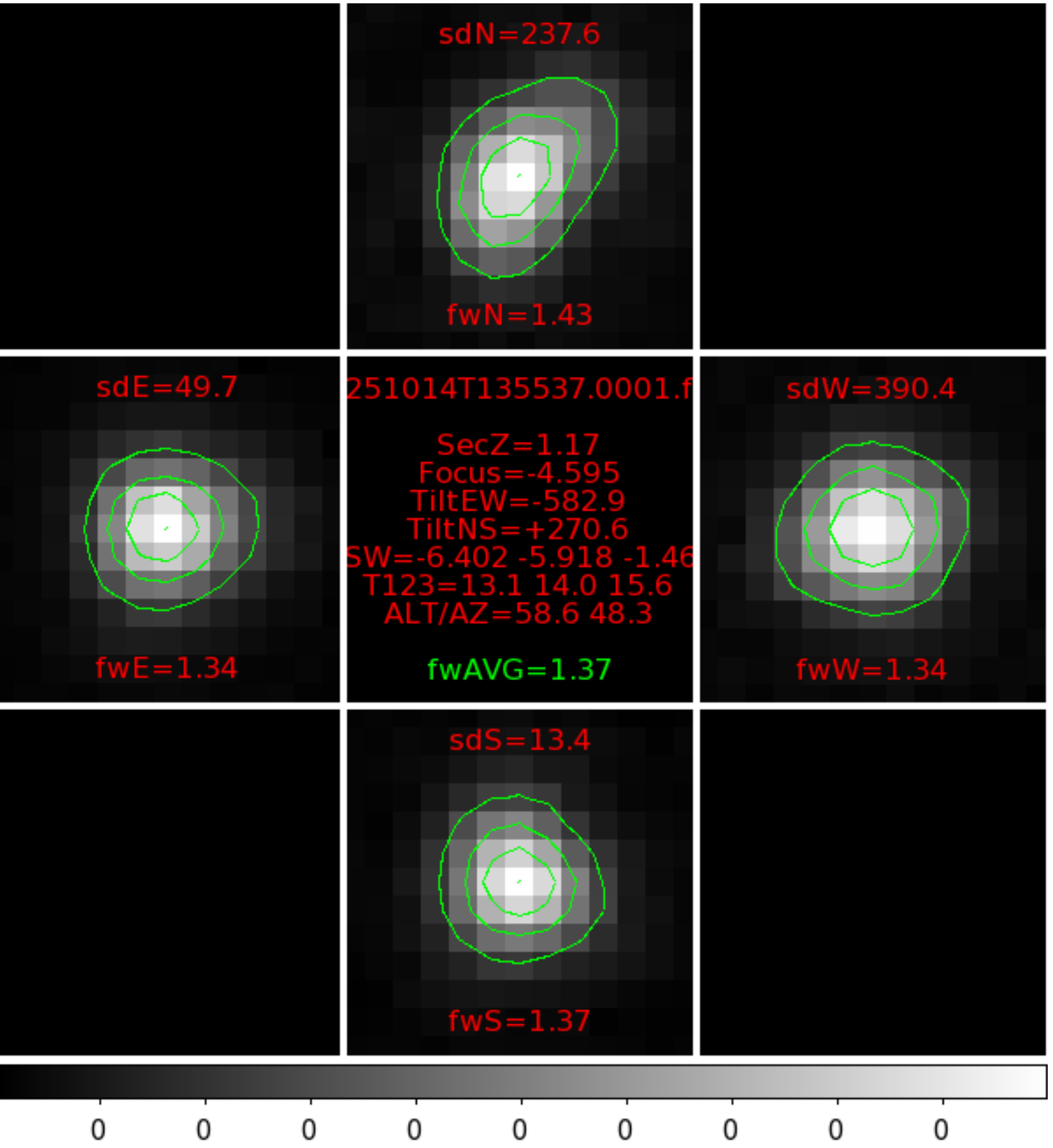
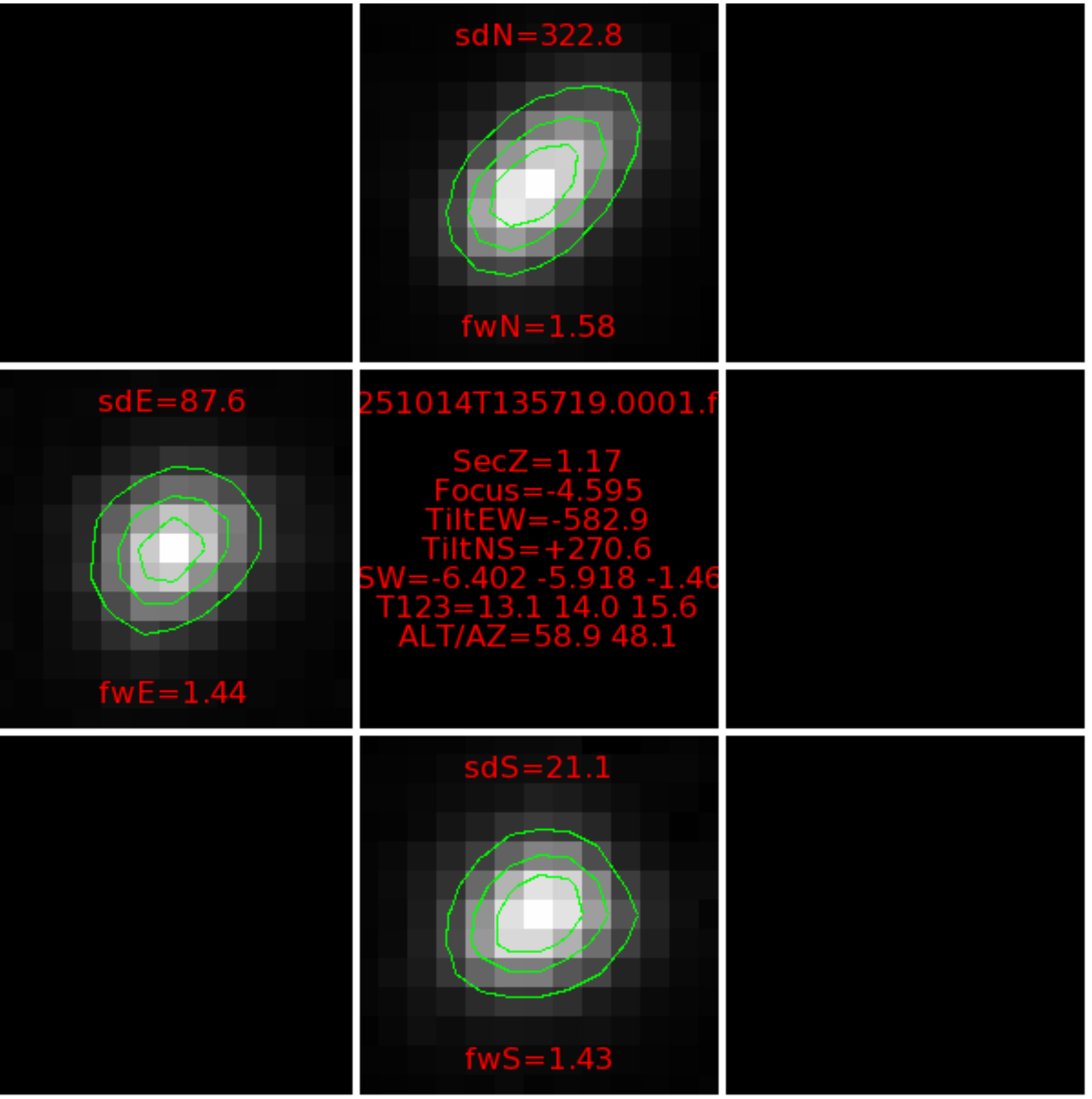
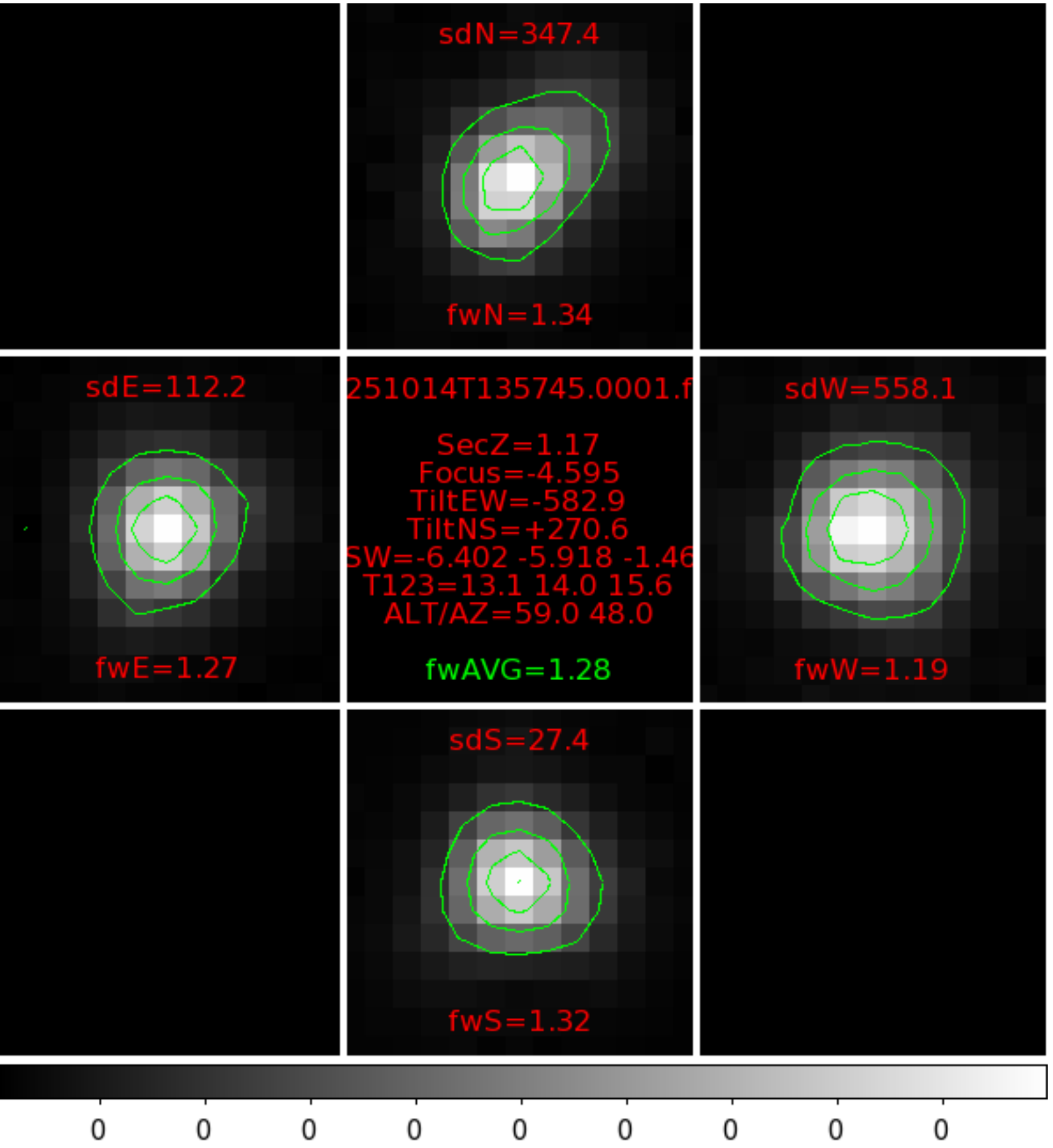
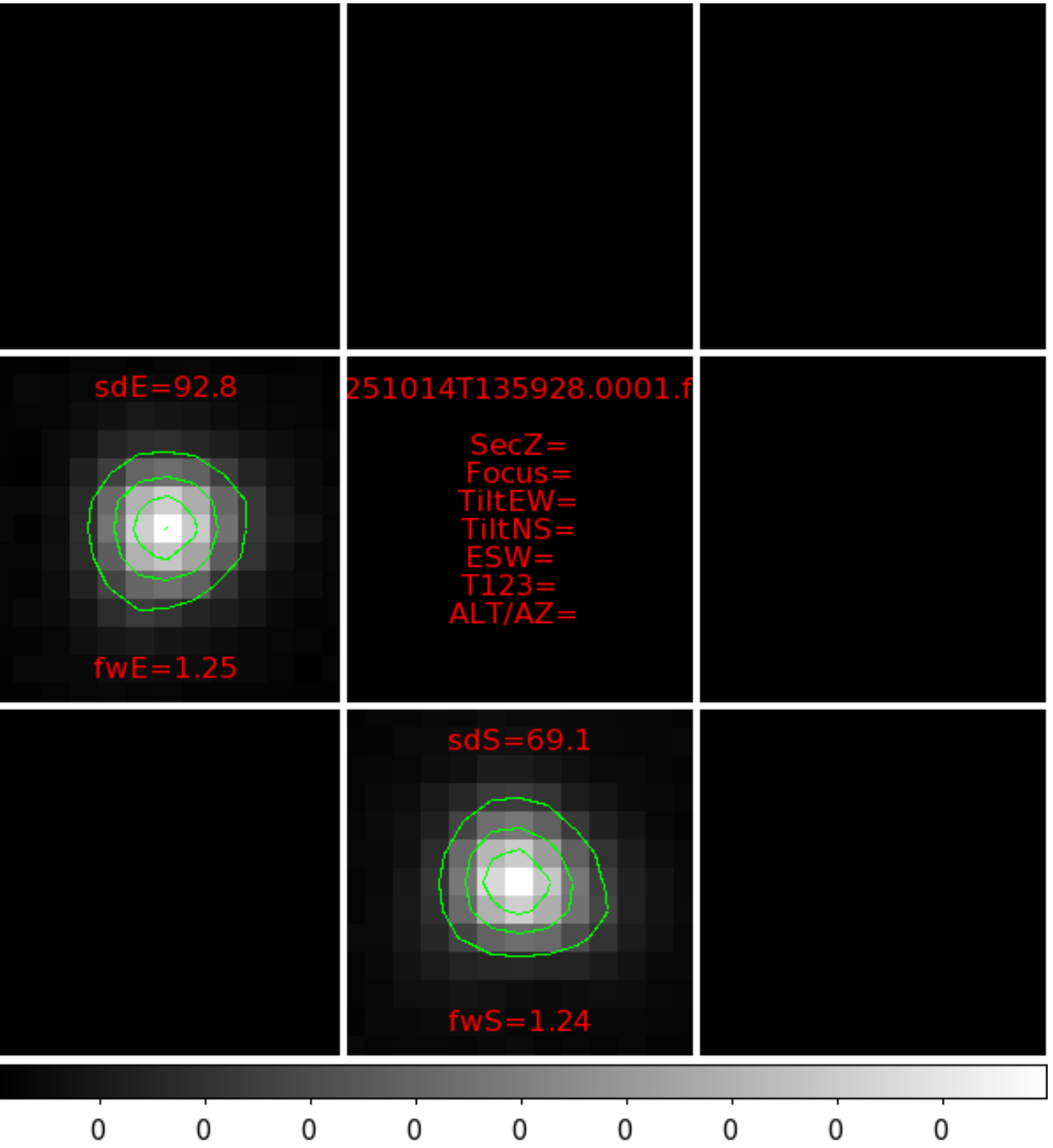

sdN=237.6
fwN=1.43
sdE=49.7
fwE=1.34
251014T135537.0001.f
SecZ=1.17
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 14.0 15.6
ALT/AZ=58.6 48.3
fwAVG=1.37
sdW=390.4
fwW=1.34
sdS=13.4
fwS=1.37
0 0 0 0 0 0 0 0 0


sdN=322.8
fwN=1.58
sdE=87.6
fwE=1.44
251014T135719.0001.f
SecZ=1.17
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 14.0 15.6
ALT/AZ=58.9 48.1
sdS=21.1
fwS=1.43
0 0 0 0 0 0 0 0 0


sdN=347.4
fwN=1.34
sdE=112.2
fwE=1.27
251014T135745.0001.f
SecZ=1.17
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 14.0 15.6
ALT/AZ=59.0 48.0
fwAVG=1.28
sdW=558.1
fwW=1.19
sdS=27.4
fwS=1.32
0 0 0 0 0 0 0 0 0


sdE=92.8
251014T135928.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.25
sdS=69.1
fwS=1.24
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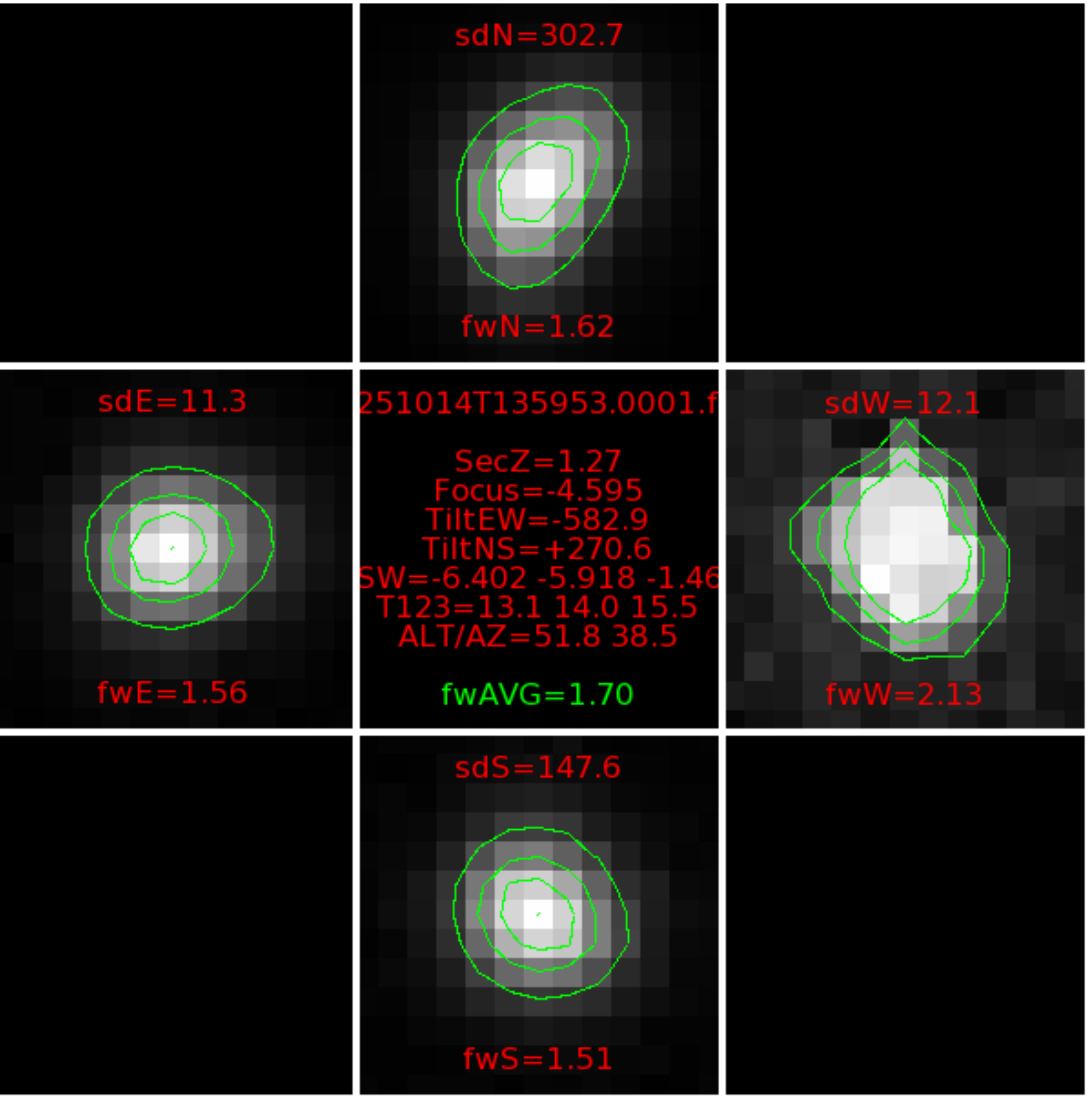
0
0
0
0
0
0
0
0


sdN=302.7
fwN=1.62
sdE=11.3
fwE=1.56
251014T135953.0001.f
SecZ=1.27
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 14.0 15.5
ALT/AZ=51.8 38.5
fwAVG=1.70
sdW=12.1
fwW=2.13
sdS=147.6
fwS=1.51
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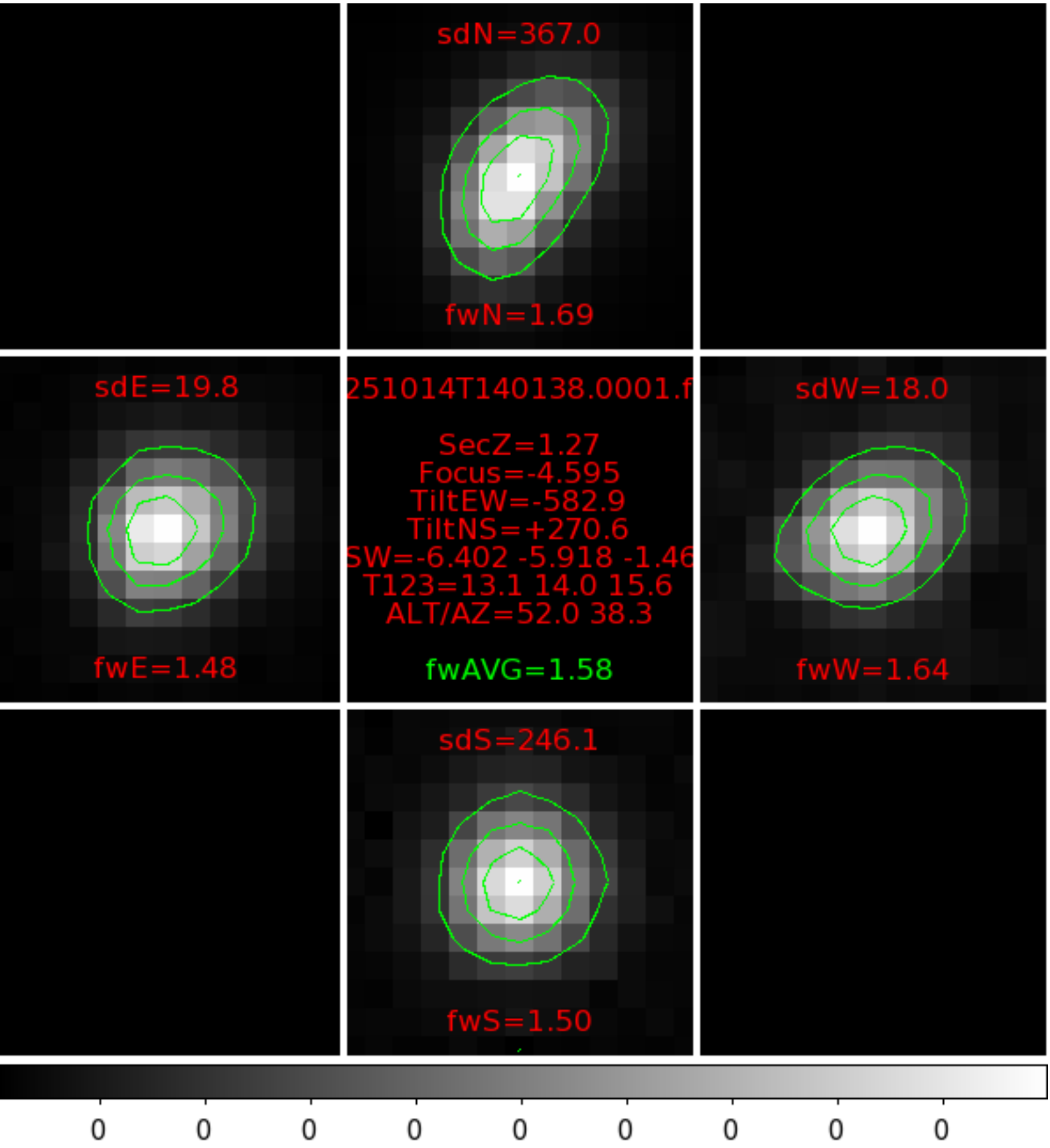
sdN=367.0
fwN=1.69
sdE=19.8
fwE=1.48
251014T140138.0001.f
SecZ=1.27
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 14.0 15.6
ALT/AZ=52.0 38.3
fwAVG=1.58
sdW=18.0
fwW=1.64
sdS=246.1
fwS=1.50
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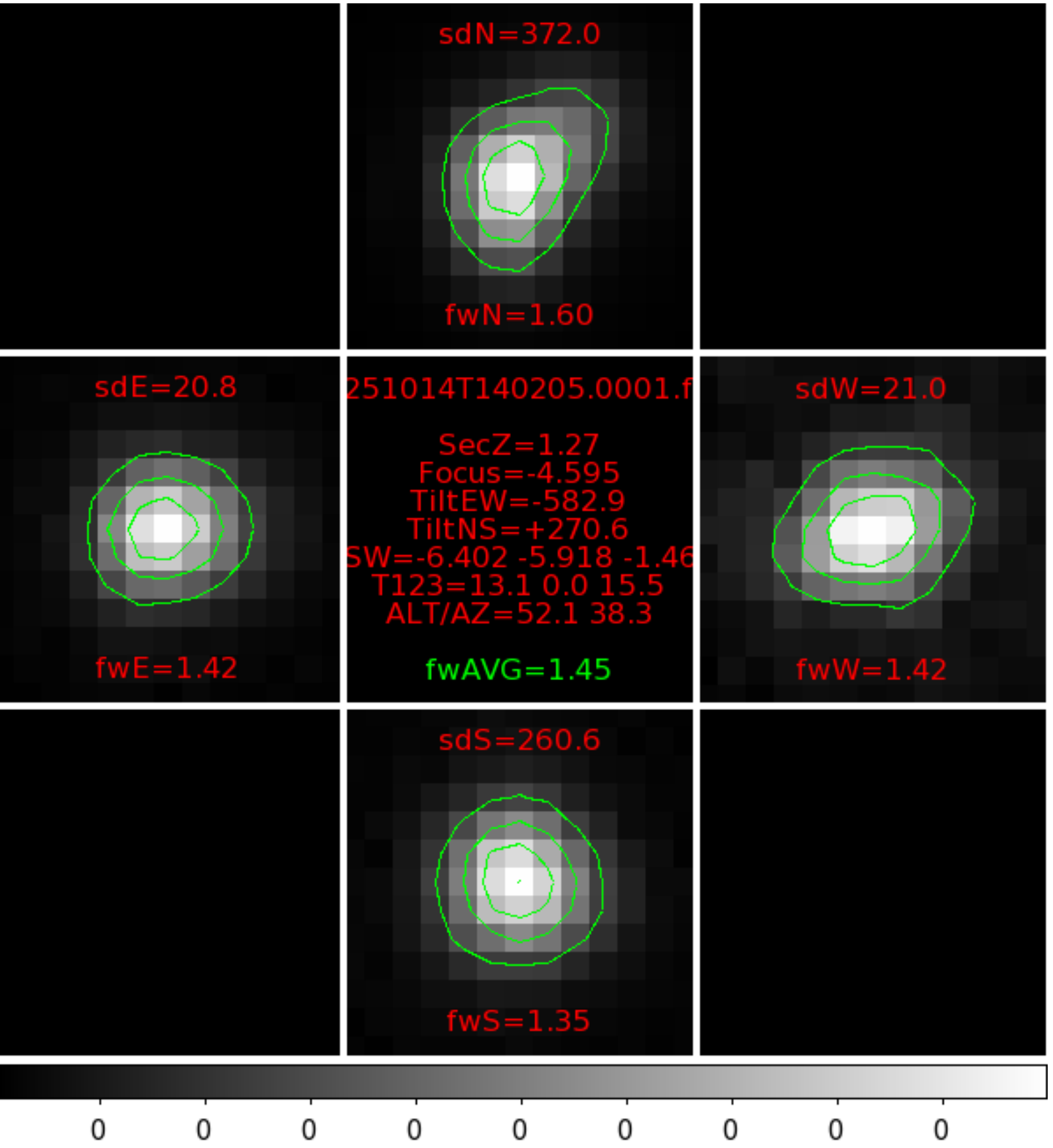
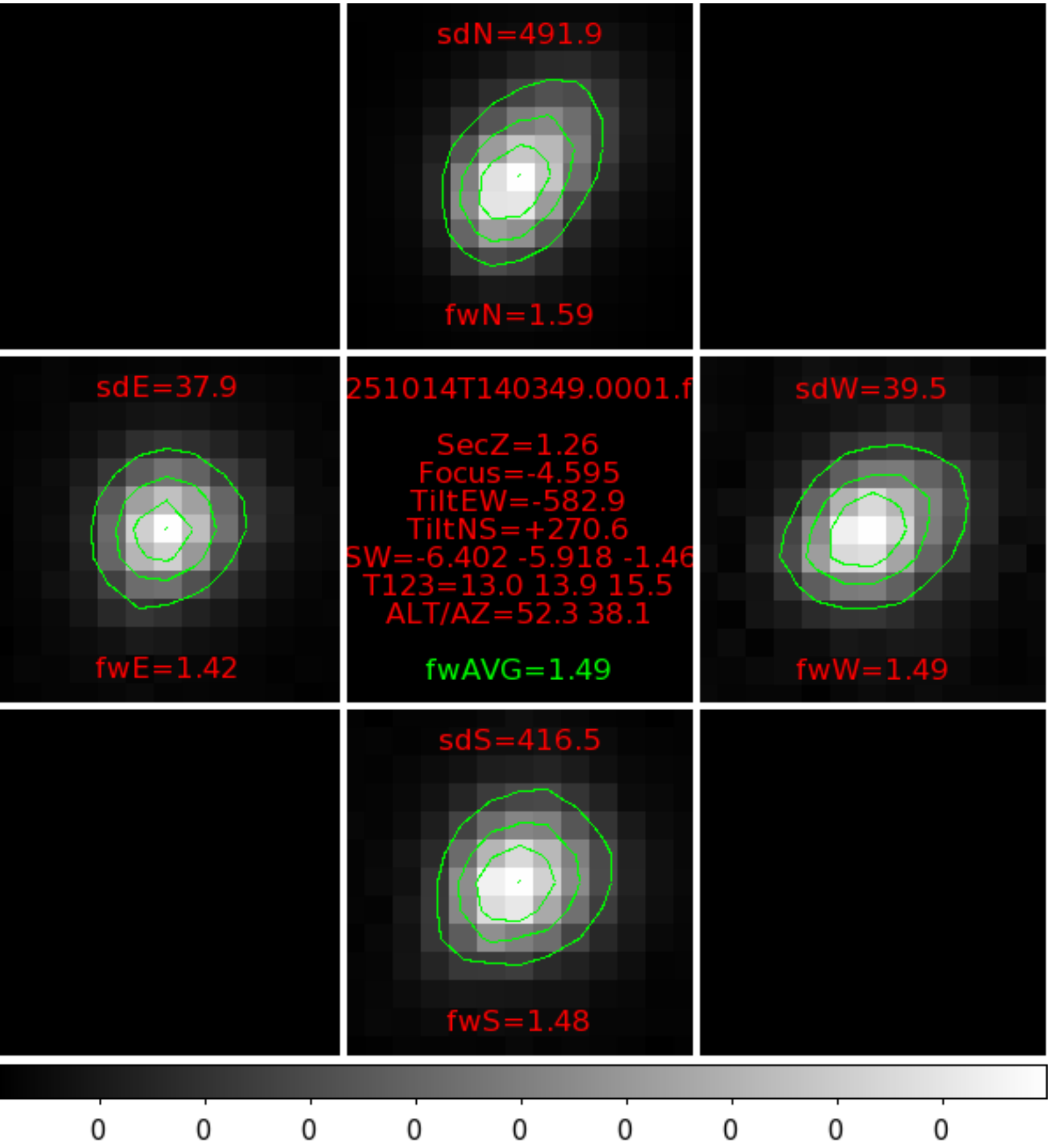
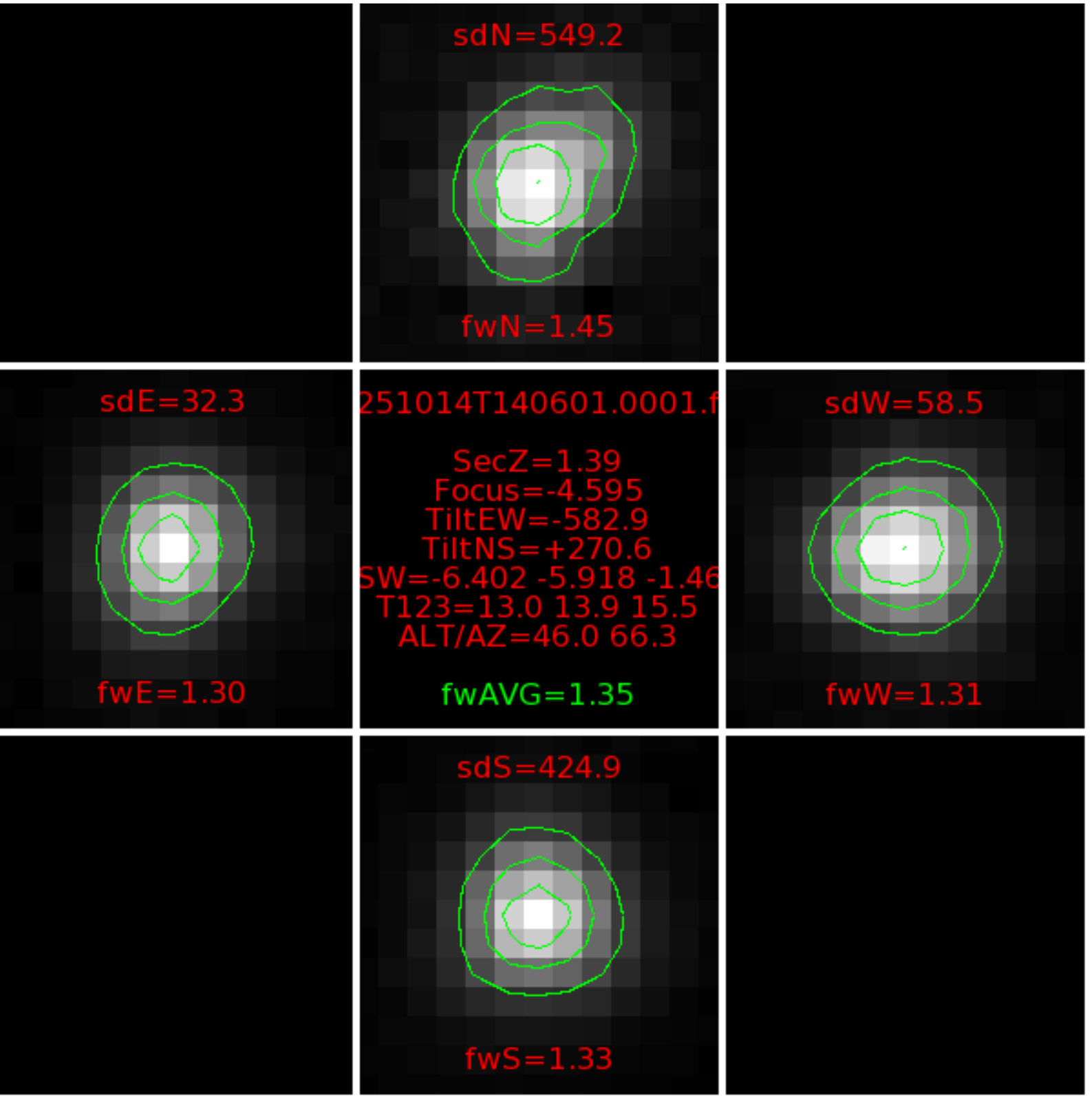
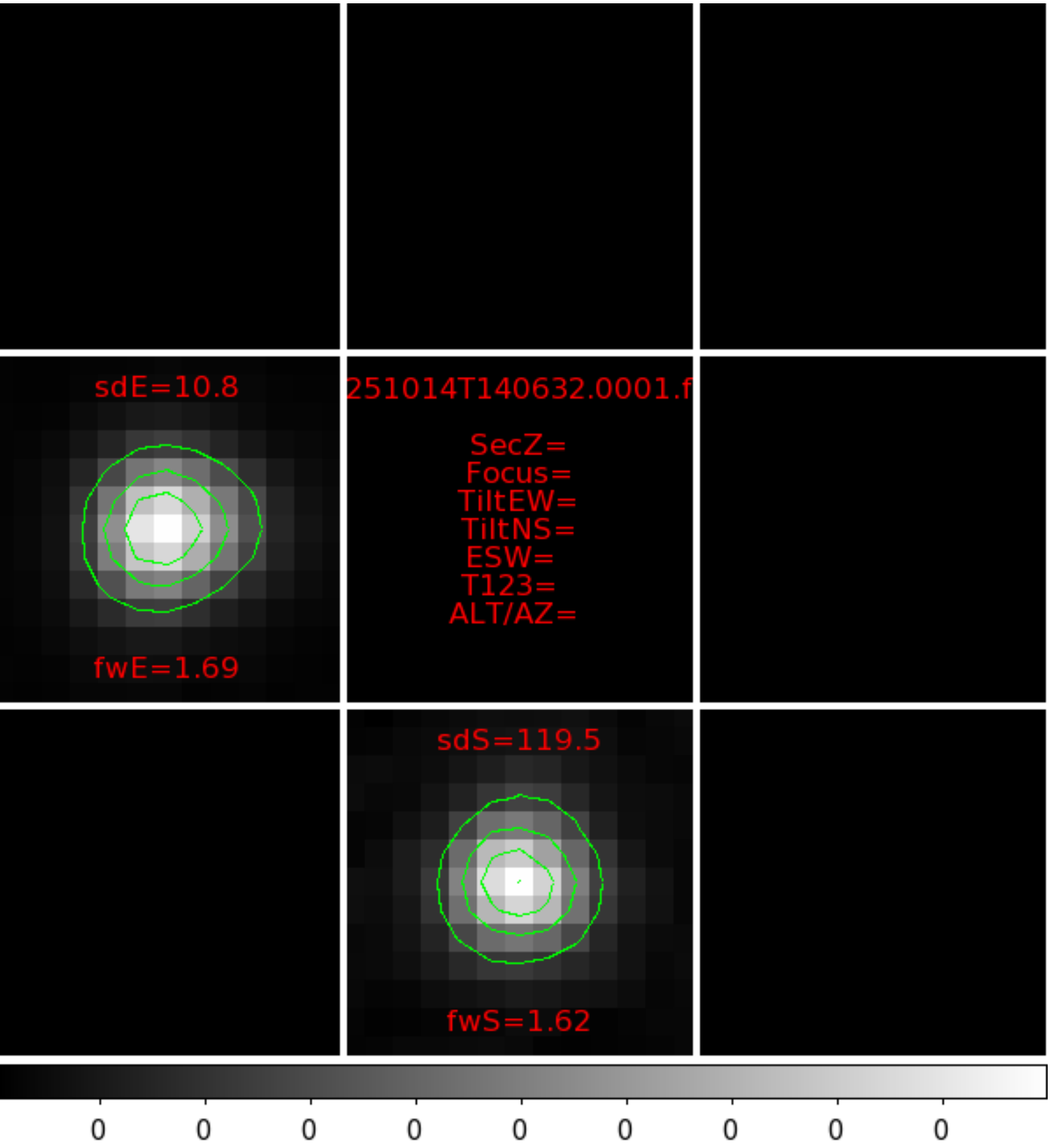
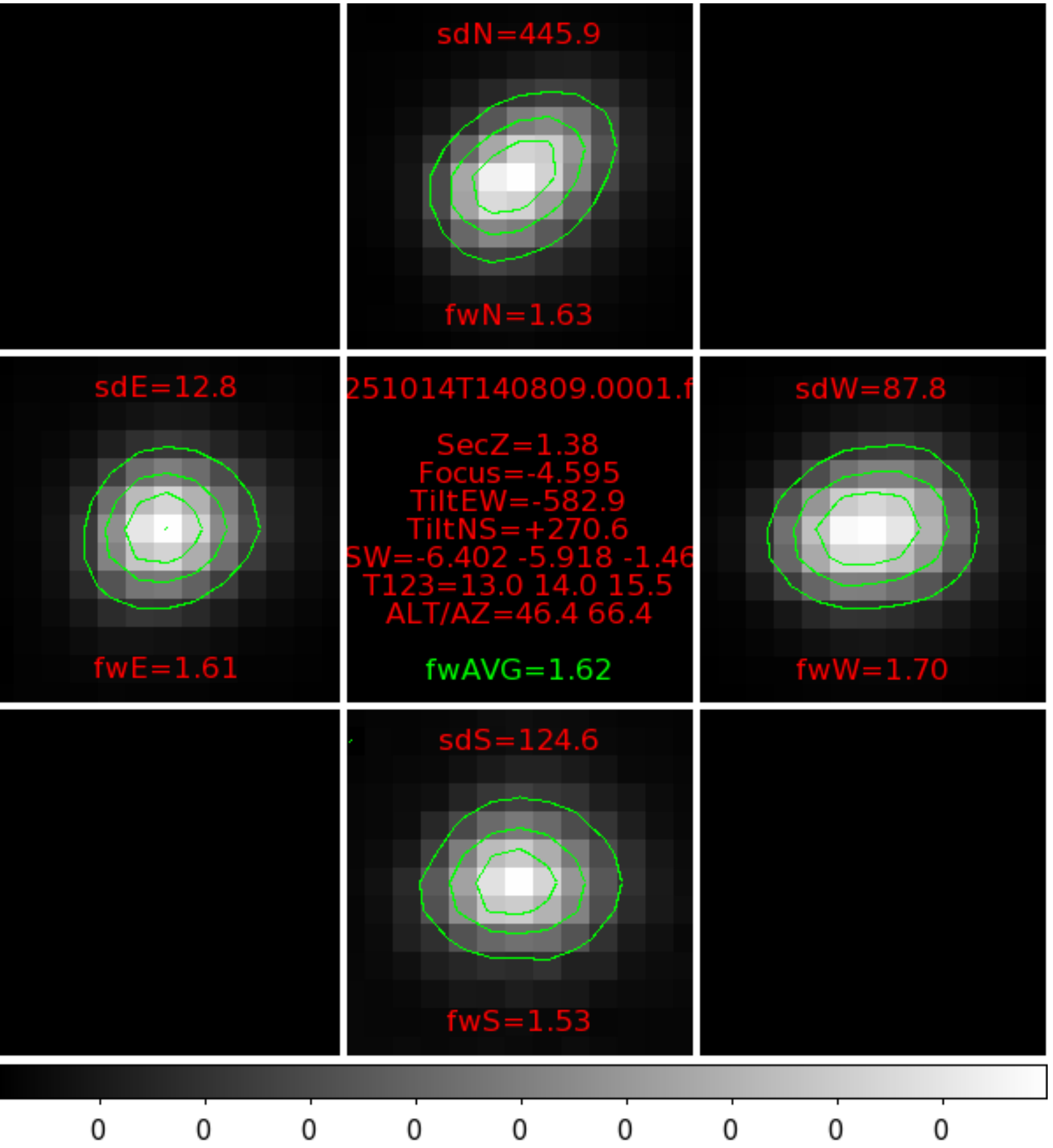

sdN=372.0
fwN=1.60
sdE=20.8
fwE=1.42
251014T140205.0001.f
SecZ=1.27
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 0.0 15.5
ALT/AZ=52.1 38.3
fwAVG=1.45
sdW=21.0
fwW=1.42
sdS=260.6
fwS=1.35
0 0 0 0 0 0 0 0 0


sdN=491.9
fwN=1.59
sdE=37.9
fwE=1.42
251014T140349.0001.f
SecZ=1.26
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.0 13.9 15.5
ALT/AZ=52.3 38.1
fwAVG=1.49
sdW=39.5
fwW=1.49
sdS=416.5
fwS=1.48
0 0 0 0 0 0 0 0 0


sdN=549.2
fwN=1.45
sdE=32.3
fwE=1.30
251014T140601.0001.f
SecZ=1.39
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.0 13.9 15.5
ALT/AZ=46.0 66.3
fwAVG=1.35
sdW=58.5
fwW=1.31
sdS=424.9
fwS=1.33
0 0 0 0 0 0 0 0 0


sdE=10.8
251014T140632.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.69
sdS=119.5
fwS=1.62
0 0 0 0 0 0 0 0 0


sdN=445.9
fwN=1.63
sdE=12.8
fwE=1.61
251014T140809.0001.f
SecZ=1.38
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.0 14.0 15.5
ALT/AZ=46.4 66.4
fwAVG=1.62
sdW=87.8
fwW=1.70
sdS=124.6
fwS=1.53
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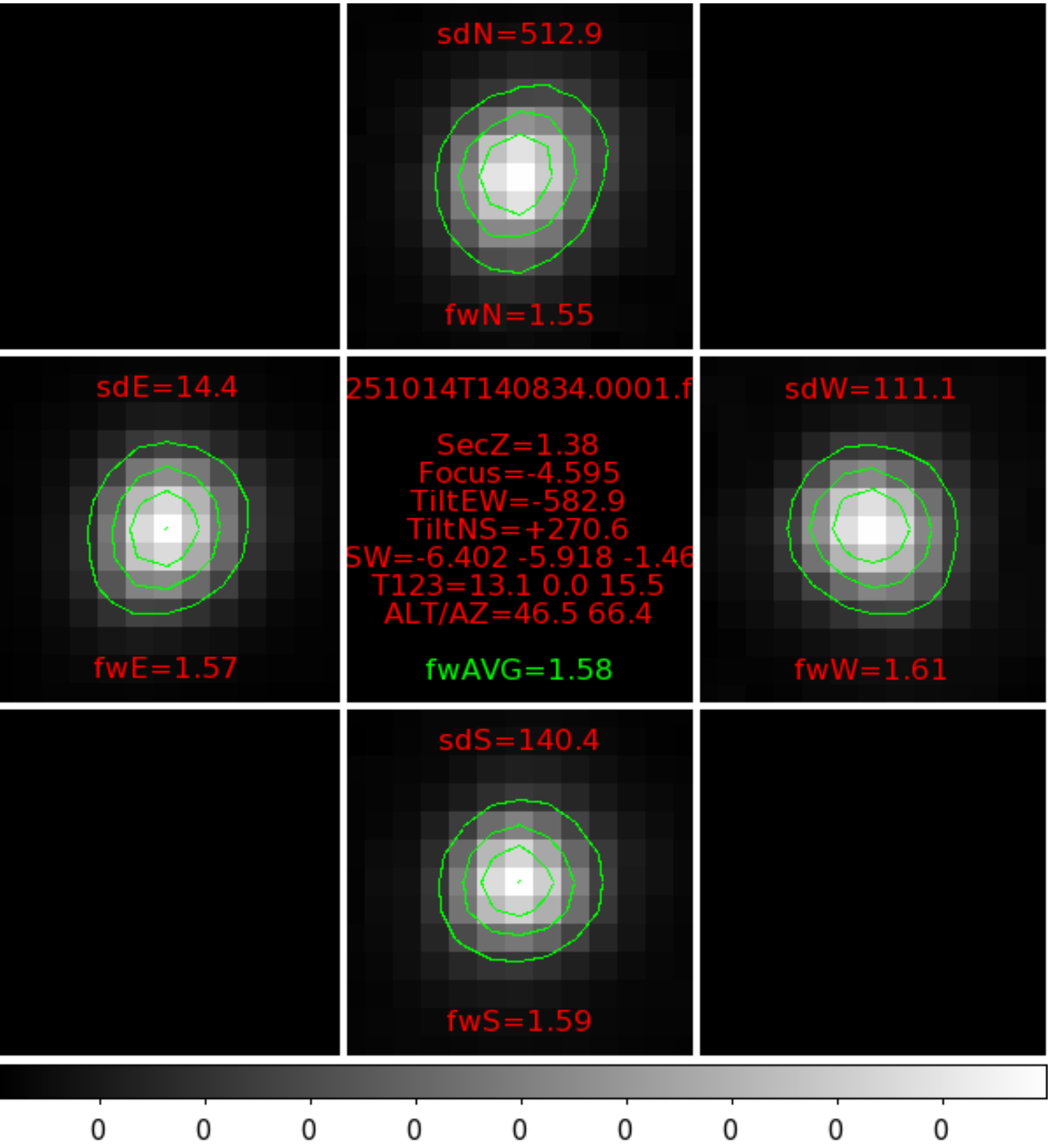
sdN=512.9
fwN=1.55
sdE=14.4
fwE=1.57
251014T140834.0001.f
SecZ=1.38
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.1 0.0 15.5
ALT/AZ=46.5 66.4
fwAVG=1.58
sdW=111.1
fwW=1.61
sdS=140.4
fwS=1.59
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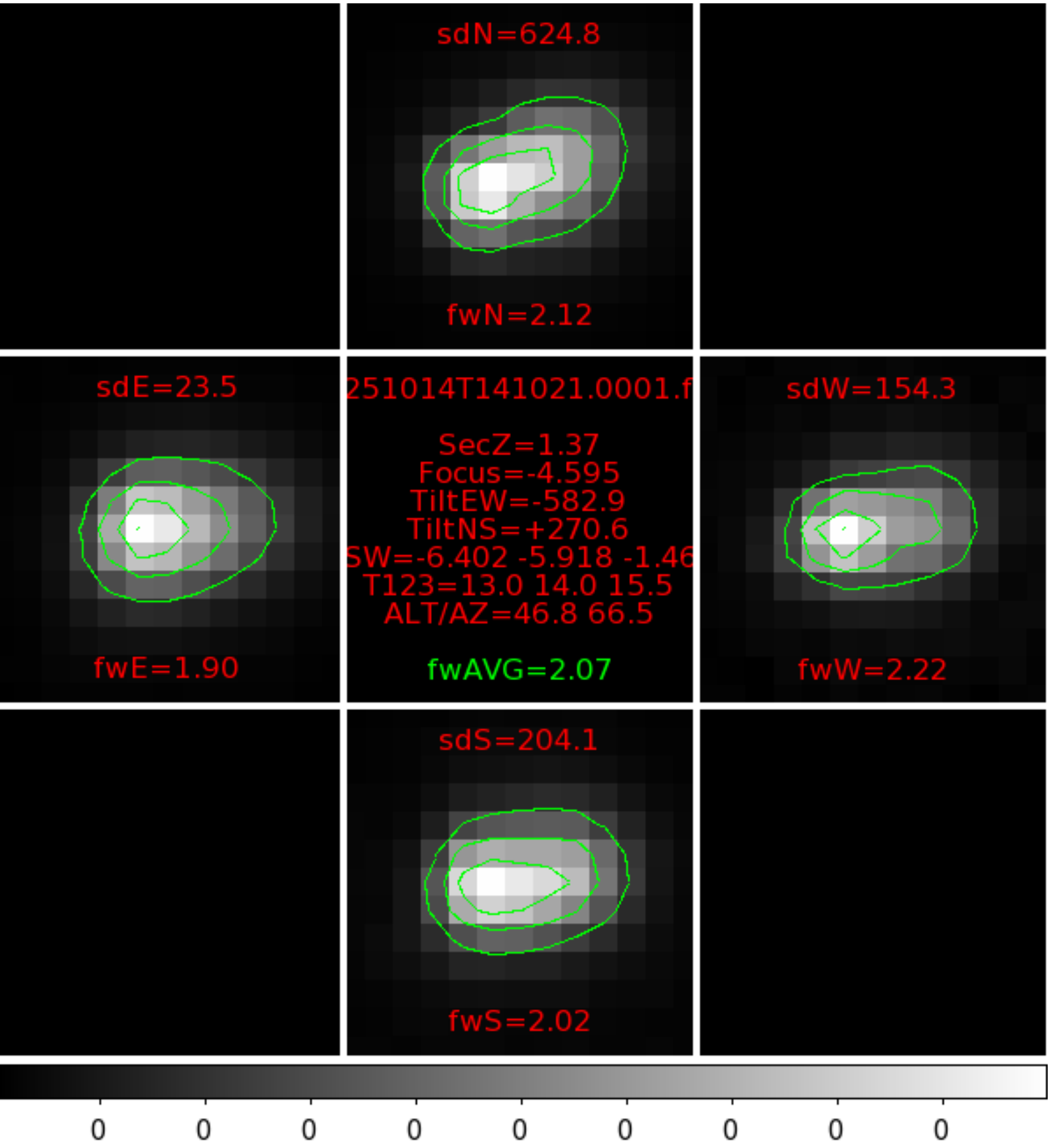
sdN=624.8
fwN=2.12
sdE=23.5
fwE=1.90
251014T141021.0001.f
SecZ=1.37
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.0 14.0 15.5
ALT/AZ=46.8 66.5
fwAVG=2.07
sdW=154.3
fwW=2.22
sdS=204.1
fwS=2.02
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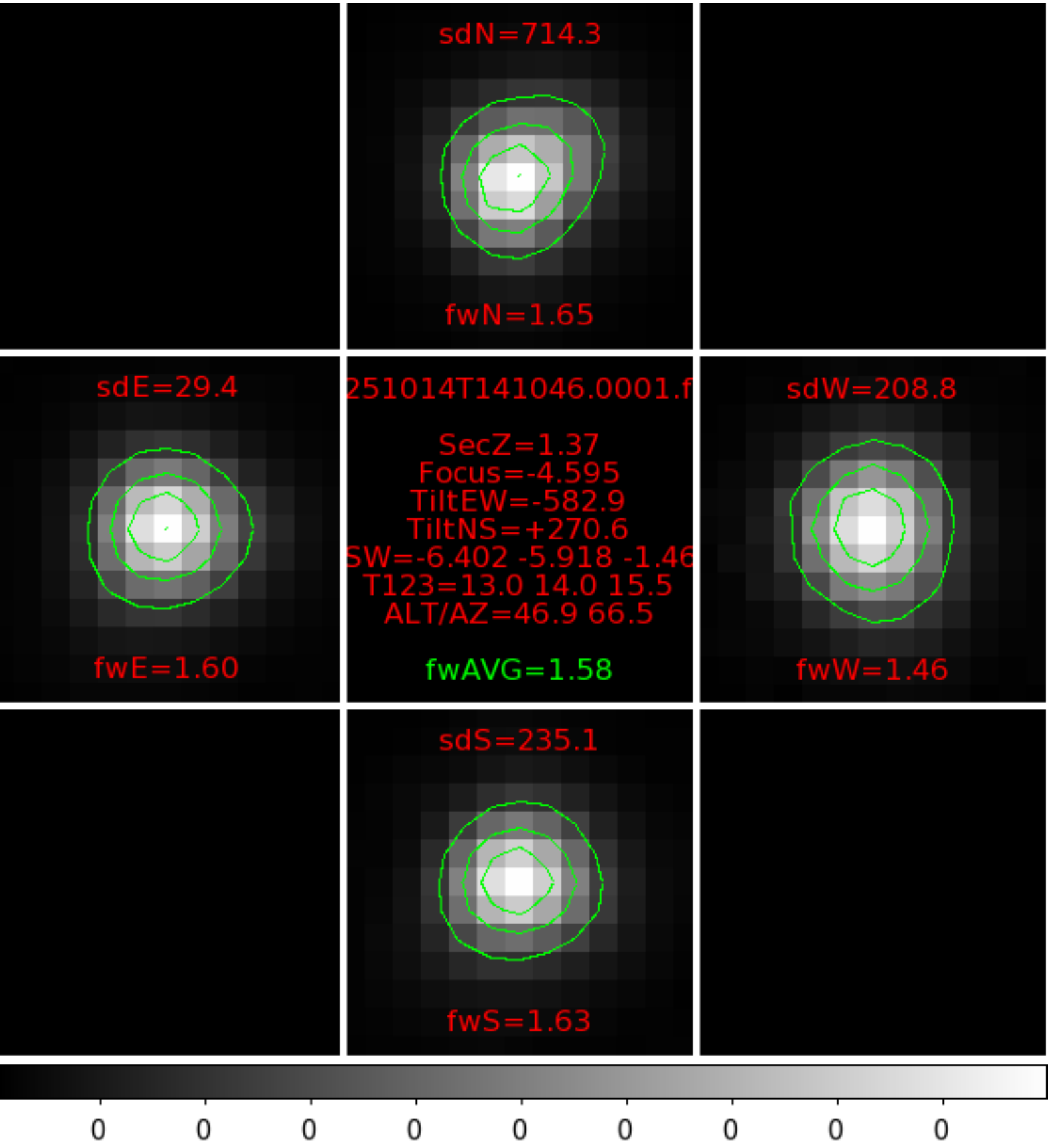
sdN=714.3
fwN=1.65
sdE=29.4
fwE=1.60
251014T141046.0001.f
SecZ=1.37
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.0 14.0 15.5
ALT/AZ=46.9 66.5
fwAVG=1.58
sdW=208.8
fwW=1.46
sdS=235.1
fwS=1.63
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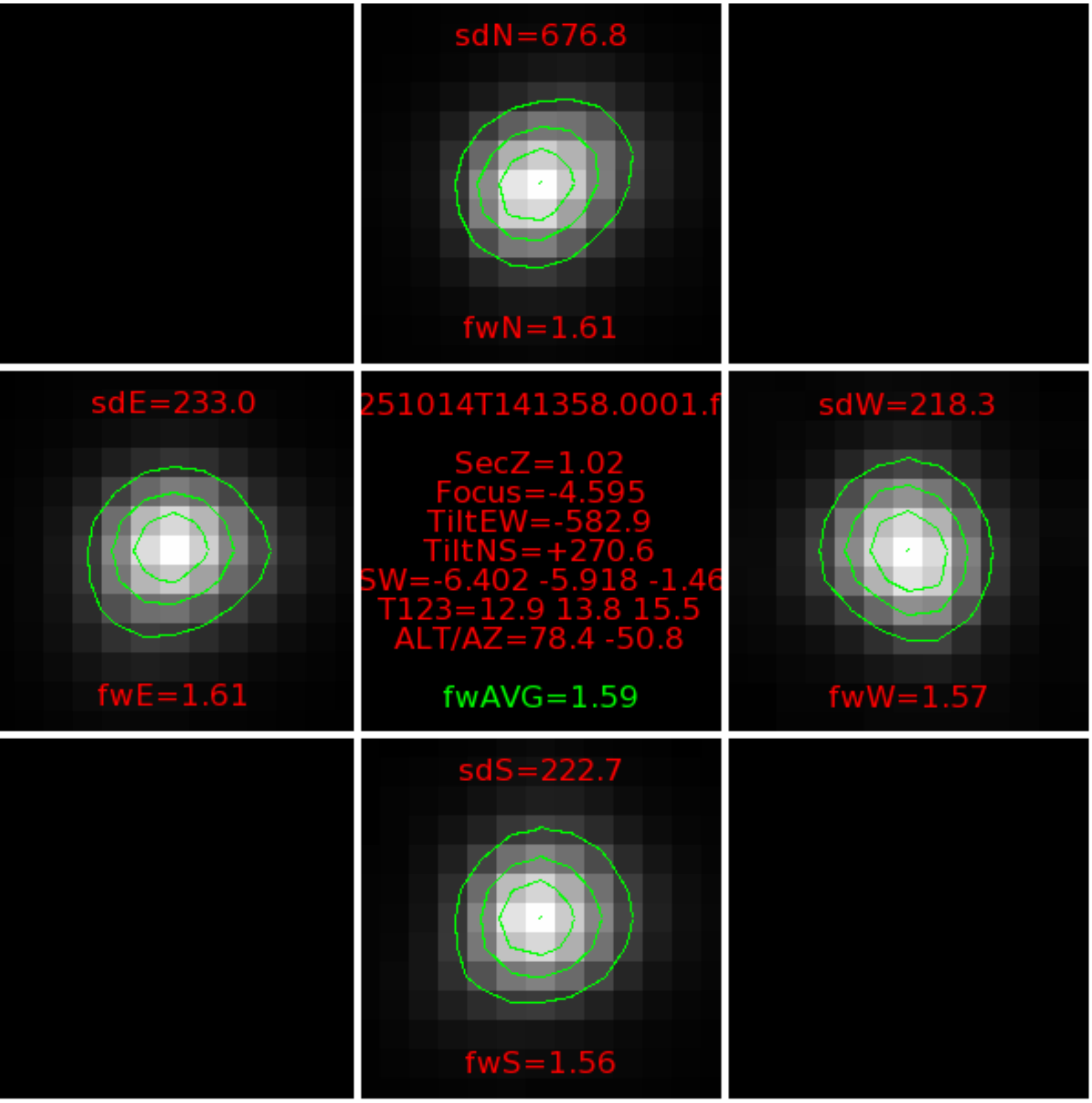
sdN=676.8
fwN=1.61
sdE=233.0
fwE=1.61
251014T141358.0001.f
SecZ=1.02
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=12.9 13.8 15.5
ALT/AZ=78.4 -50.8
fwAVG=1.59
sdW=218.3
fwW=1.57
sdS=222.7
fwS=1.56
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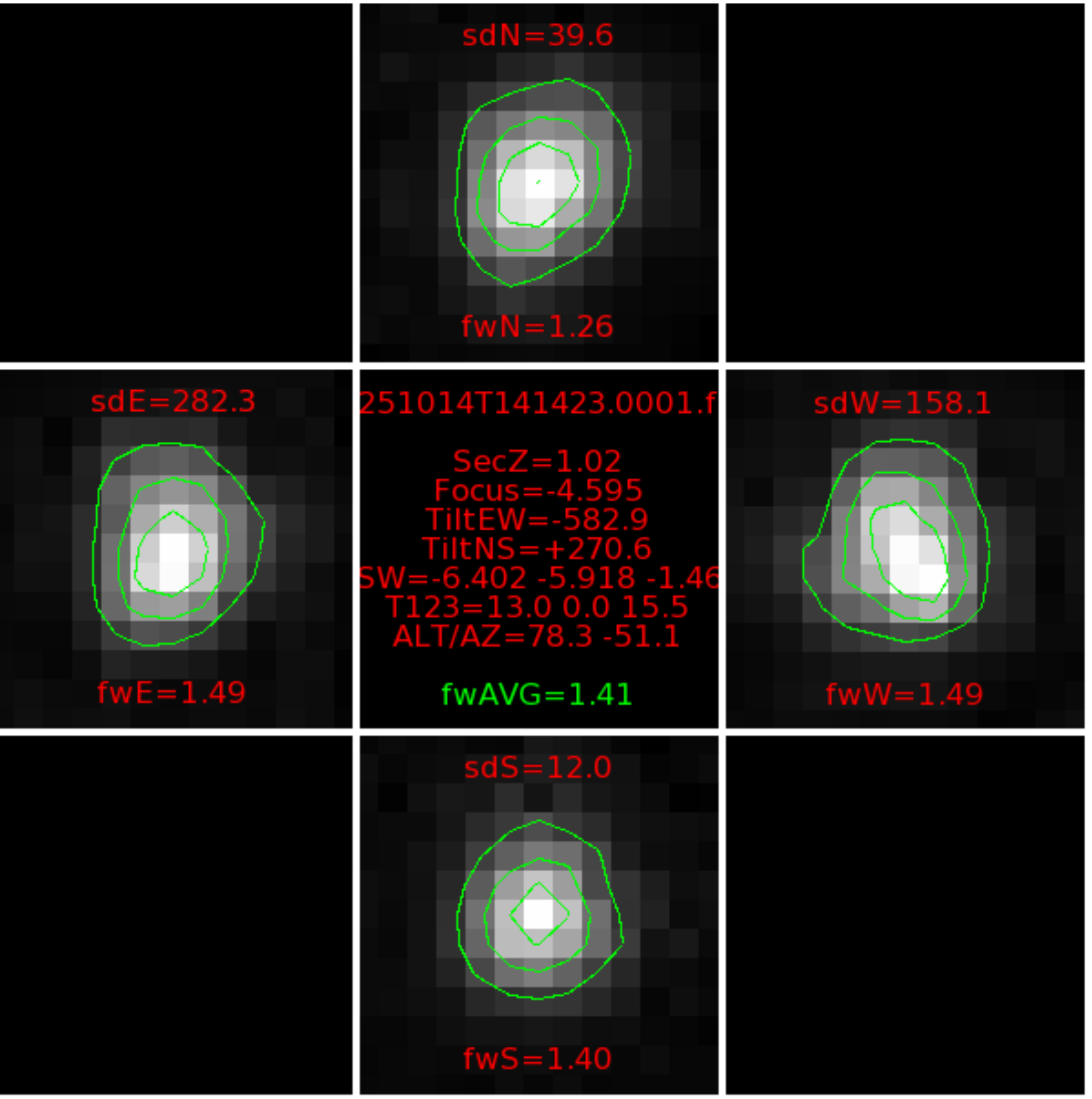
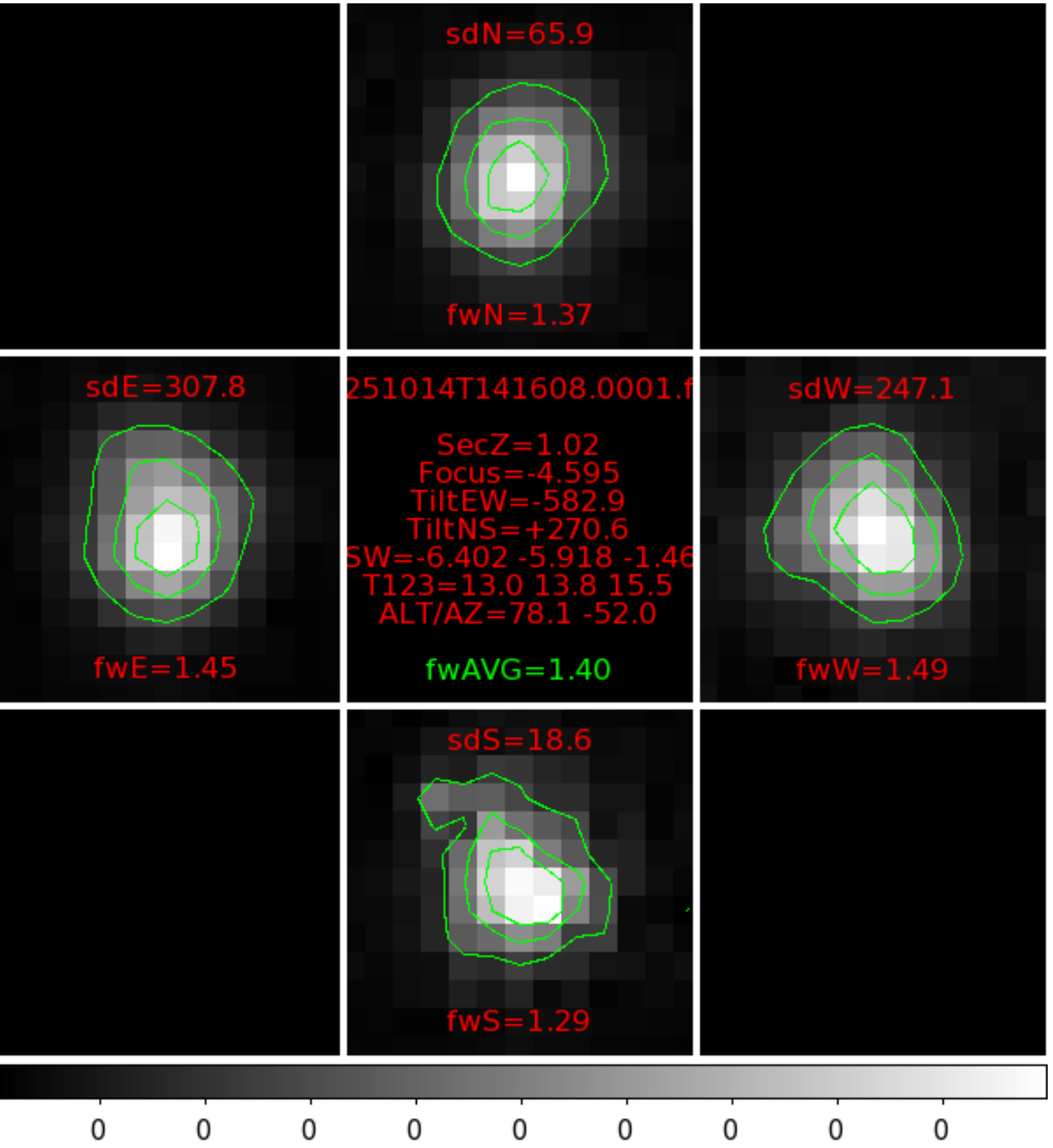

sdN=39.6
fwN=1.26
sdE=282.3
fwE=1.49
251014T141423.0001.f
SecZ=1.02
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.0 0.0 15.5
ALT/AZ=78.3 -51.1
fwAVG=1.41
sdW=158.1
fwW=1.49
sdS=12.0
fwS=1.40
0 0 0 0 0 0 0 0 0


sdN=65.9
fwN=1.37
sdE=307.8
fwE=1.45
251014T141608.0001.f
SecZ=1.02
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.0 13.8 15.5
ALT/AZ=78.1 -52.0
fwAVG=1.40
sdW=247.1
fwW=1.49
sdS=18.6
fwS=1.29
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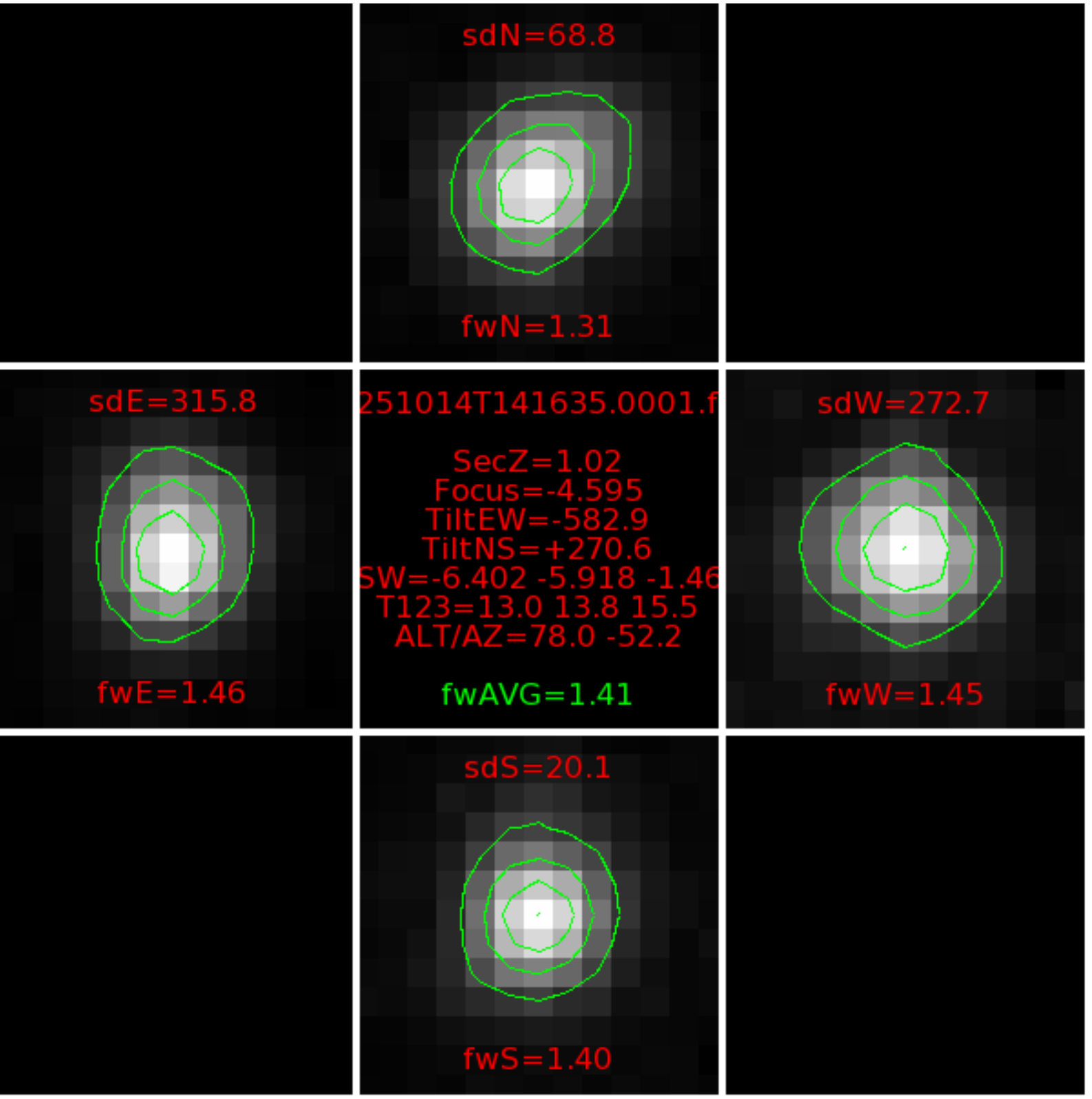
sdN=68.8
fwN=1.31
sdE=315.8
fwE=1.46
251014T141635.0001.f
SecZ=1.02
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.0 13.8 15.5
ALT/AZ=78.0 -52.2
fwAVG=1.41
sdW=272.7
fwW=1.45
sdS=20.1
fwS=1.40
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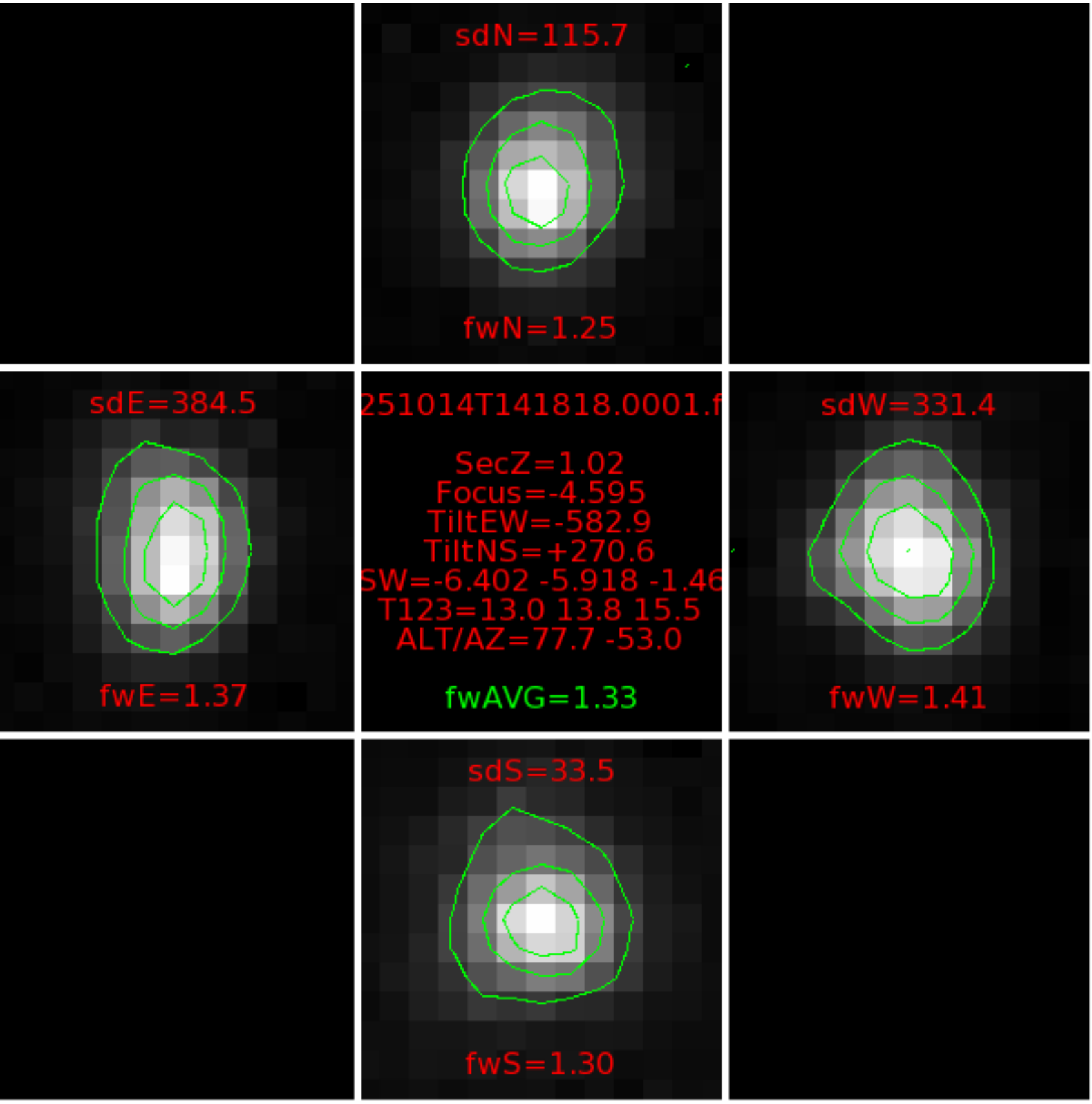
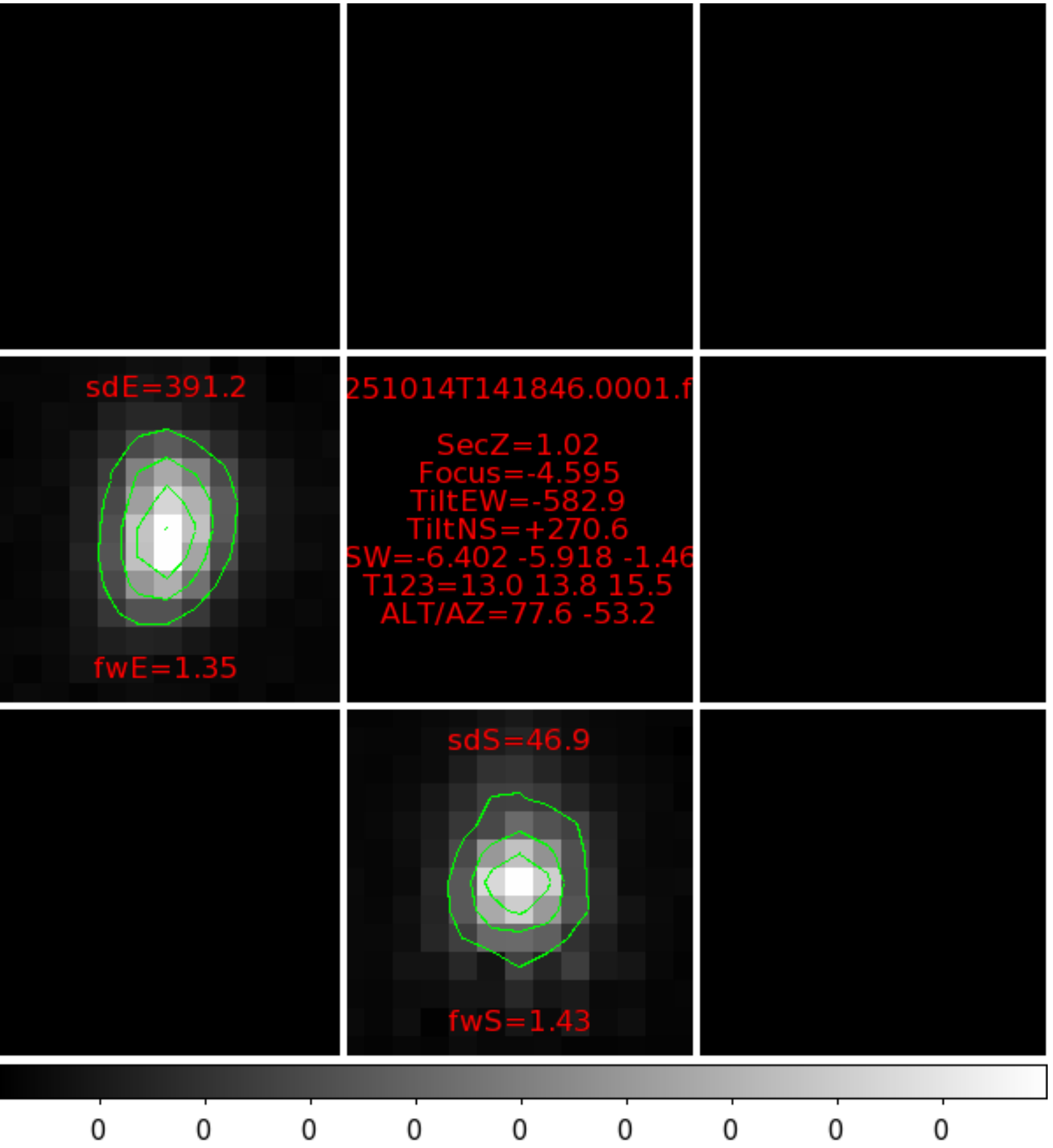
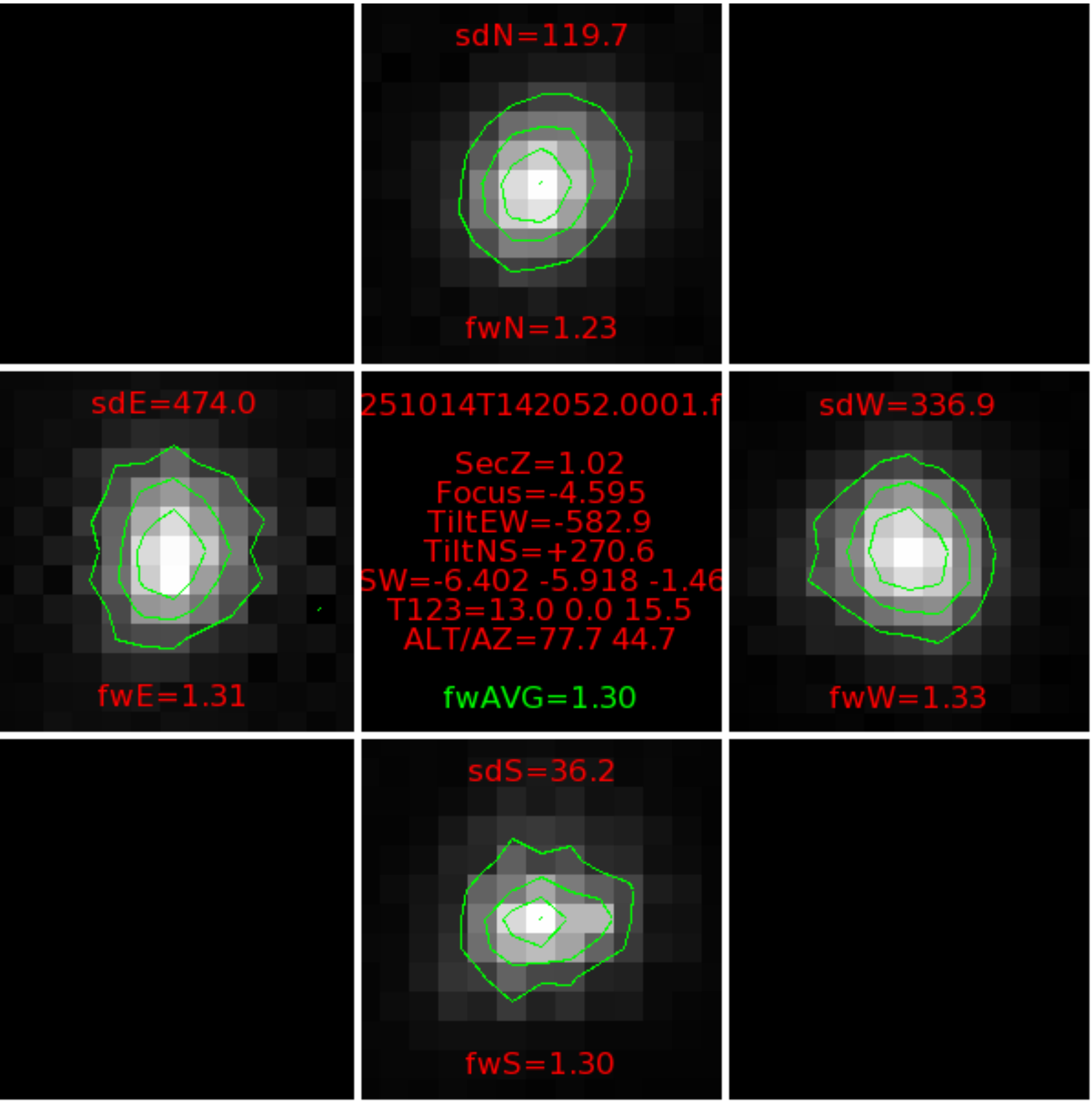
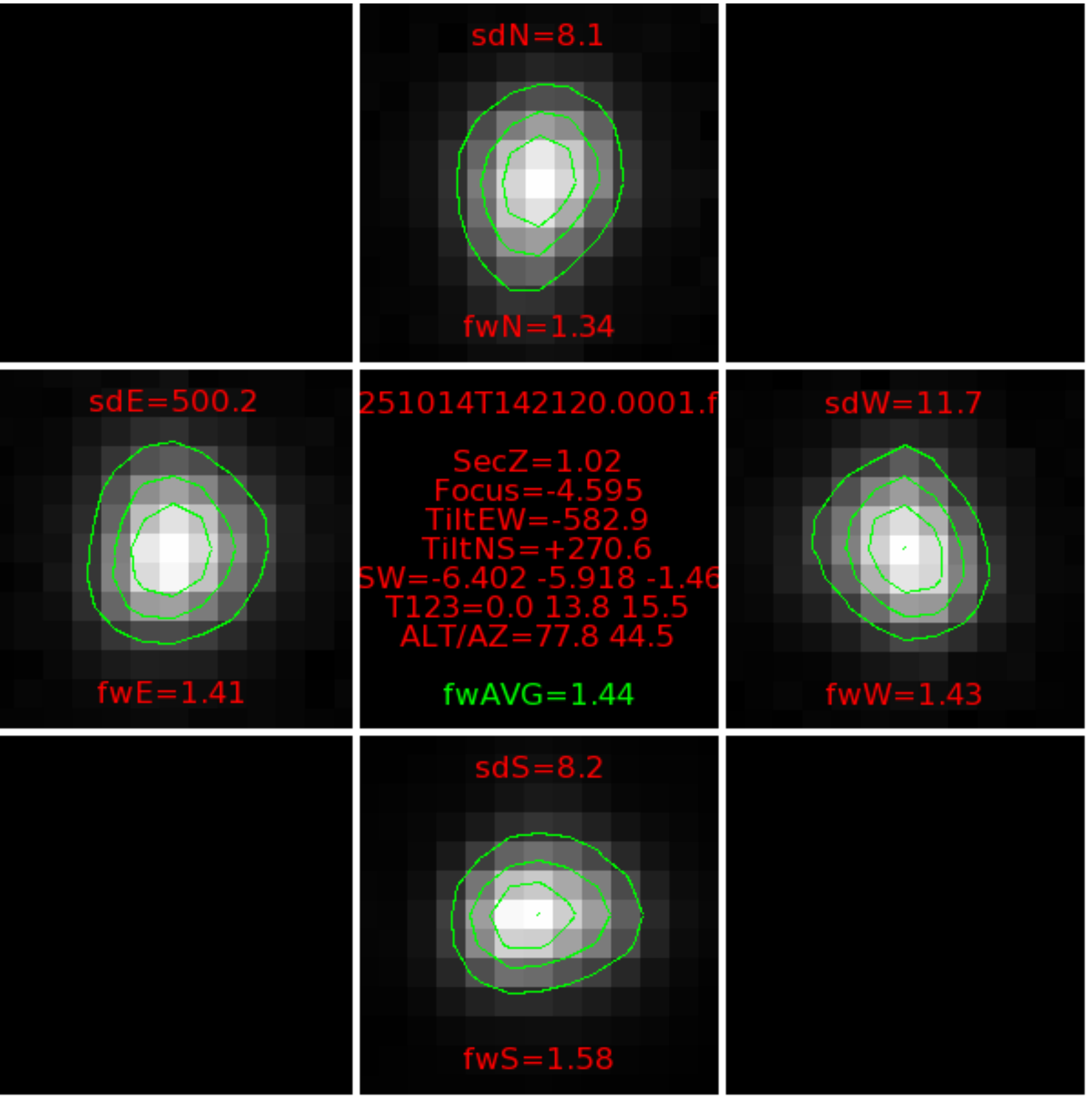

sdN=115.7
fwN=1.25
sdE=384.5
fwE=1.37
251014T141818.0001.f
SecZ=1.02
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.0 13.8 15.5
ALT/AZ=77.7 -53.0
fwAVG=1.33
sdW=331.4
fwW=1.41
sdS=33.5
fwS=1.30
0 0 0 0 0 0 0 0 0


sdE=391.2
251014T141846.0001.f
SecZ=1.02
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.0 13.8 15.5
ALT/AZ=77.6 -53.2
fwE=1.35
sdS=46.9
fwS=1.43
0 0 0 0 0 0 0 0 0


sdN=119.7
fwN=1.23
sdE=474.0
fwE=1.31
251014T142052.0001.f
SecZ=1.02
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=13.0 0.0 15.5
ALT/AZ=77.7 44.7
fwAVG=1.30
sdW=336.9
fwW=1.33
sdS=36.2
fwS=1.30
0 0 0 0 0 0 0 0 0


sdN=8.1
fwN=1.34
sdE=500.2
fwE=1.41
251014T142120.0001.f
SecZ=1.02
Focus=-4.595
TiltEW=-582.9
TiltNS=+270.6
SW=-6.402 -5.918 -1.46
T123=0.0 13.8 15.5
ALT/AZ=77.8 44.5
fwAVG=1.44
sdW=11.7
fwW=1.43
sdS=8.2
fwS=1.58
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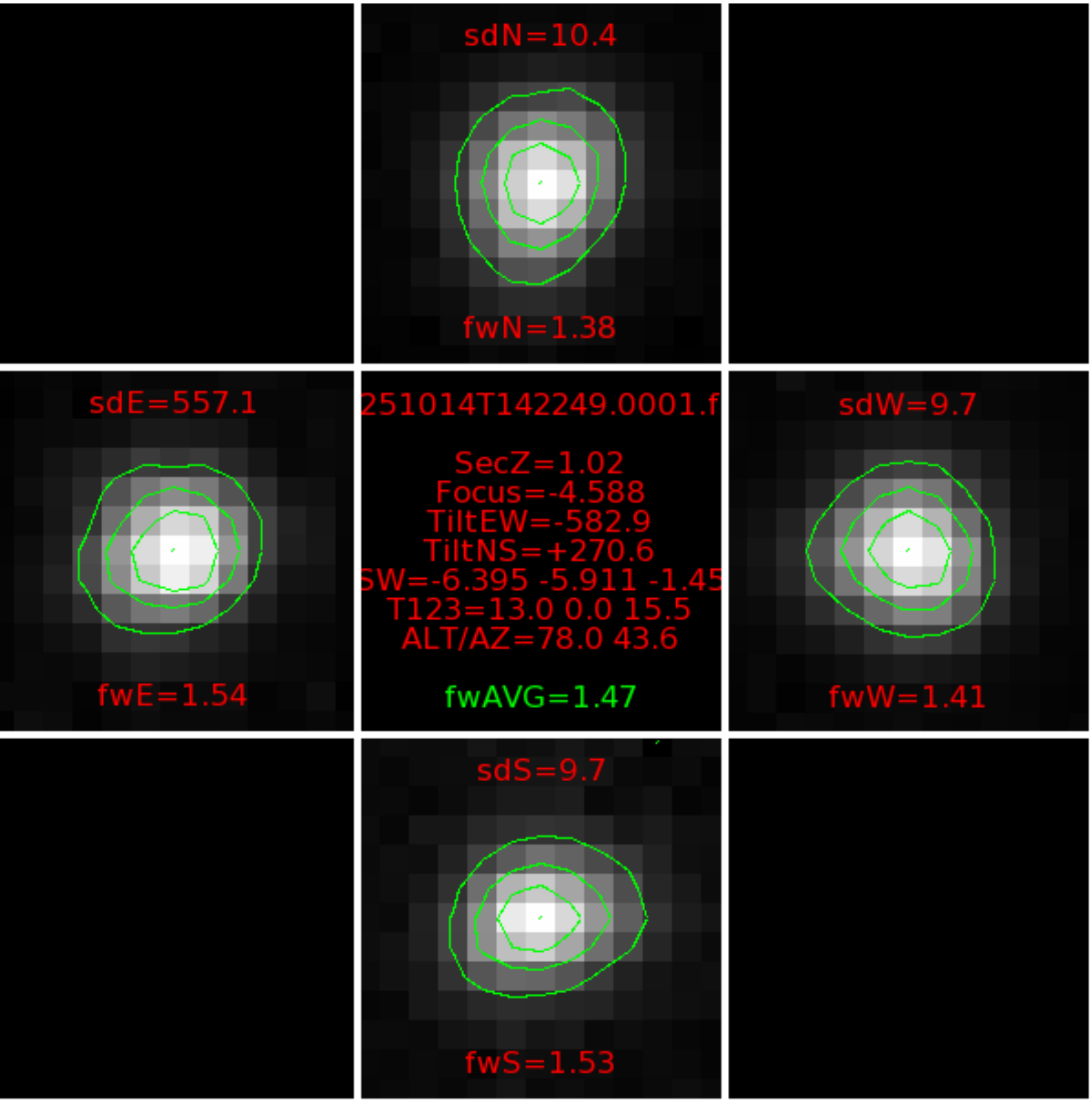
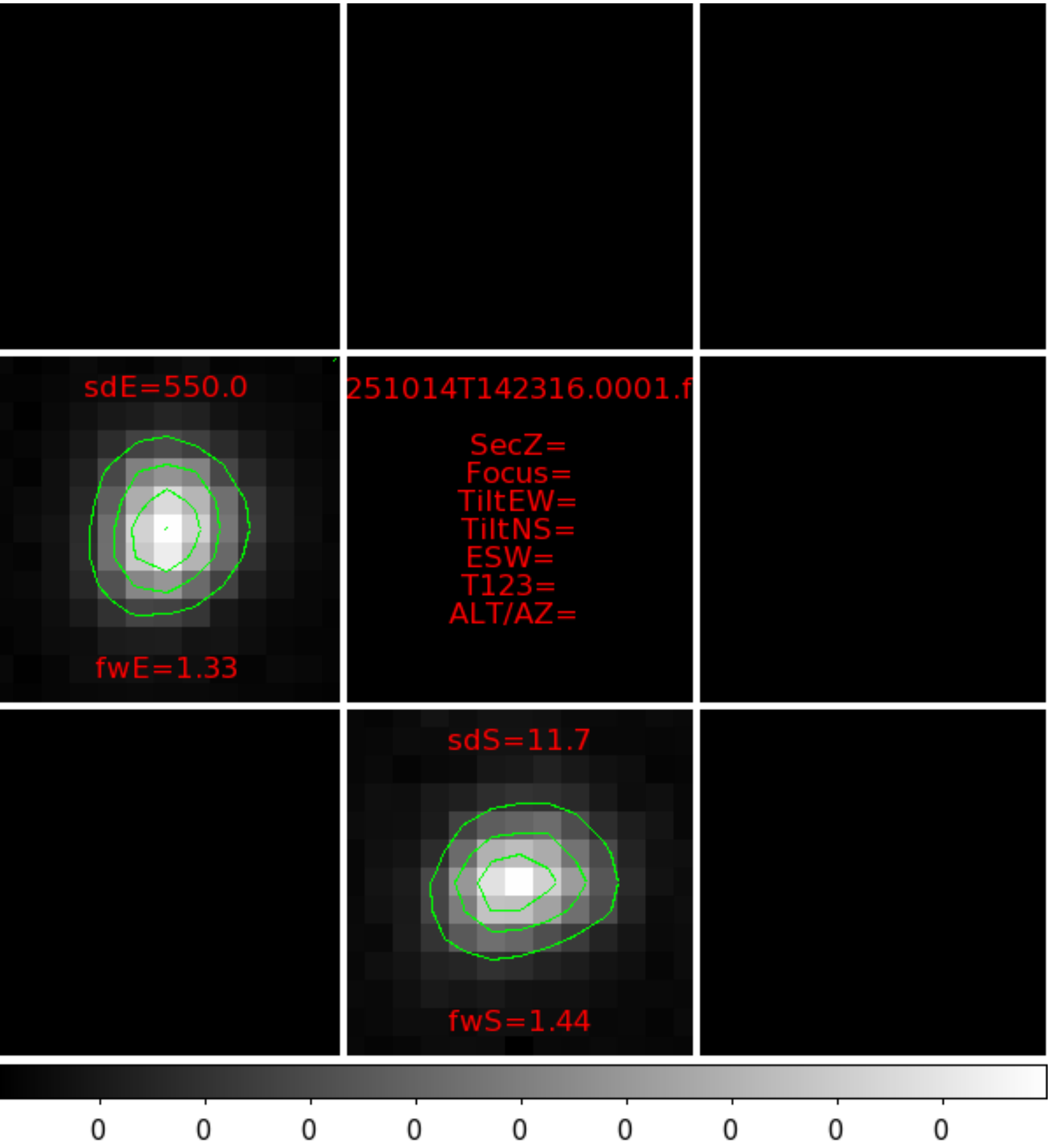
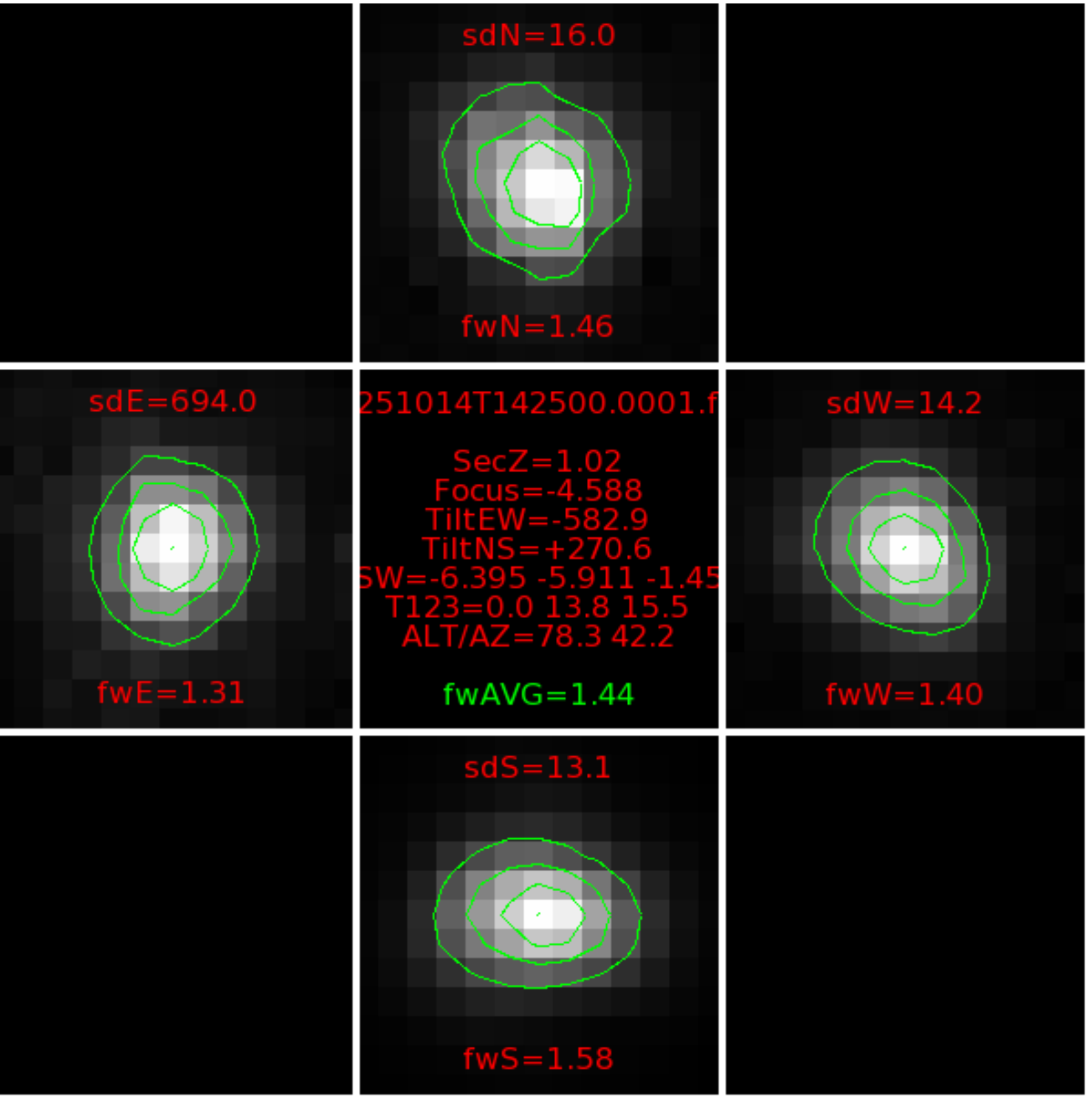
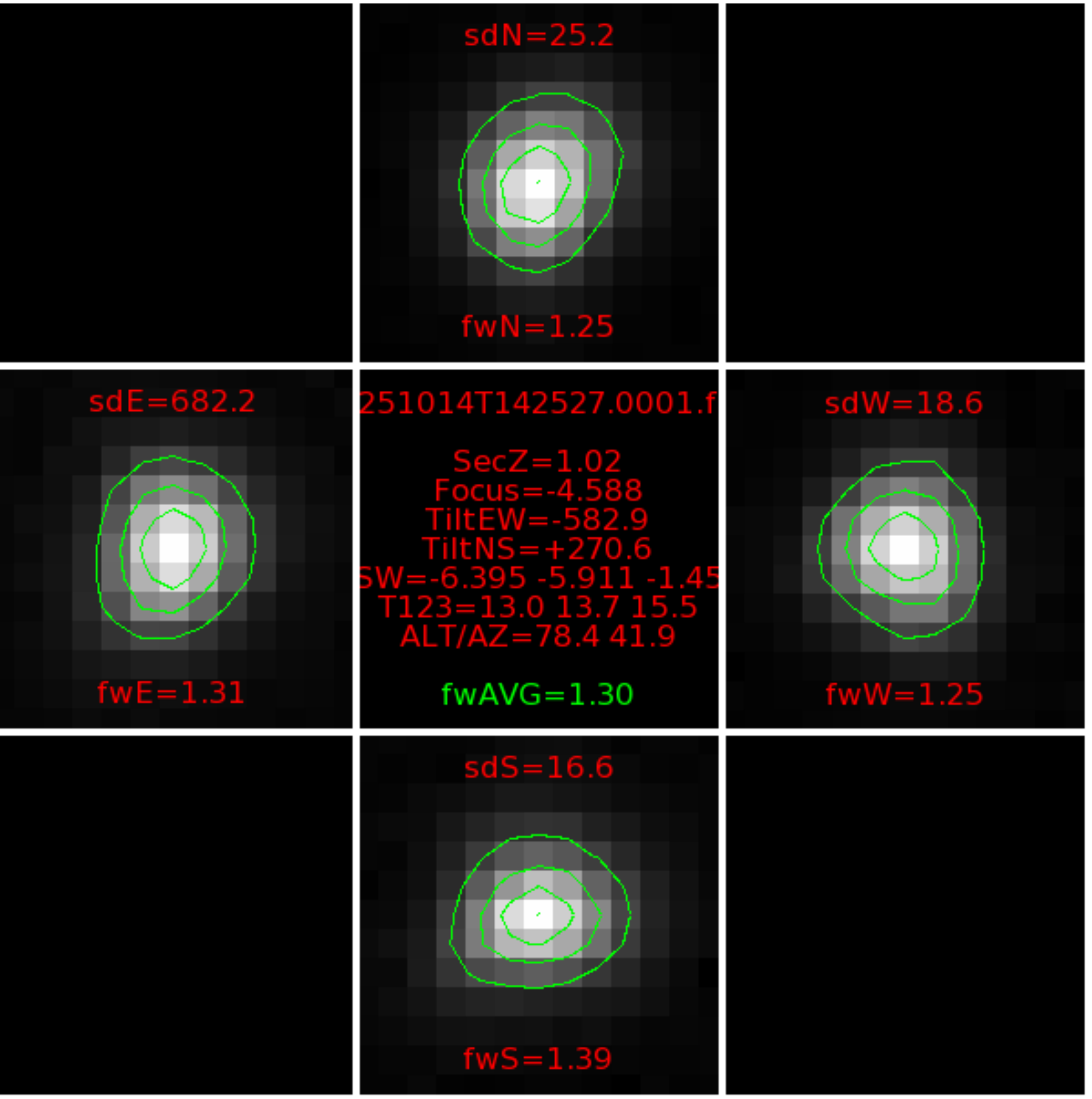
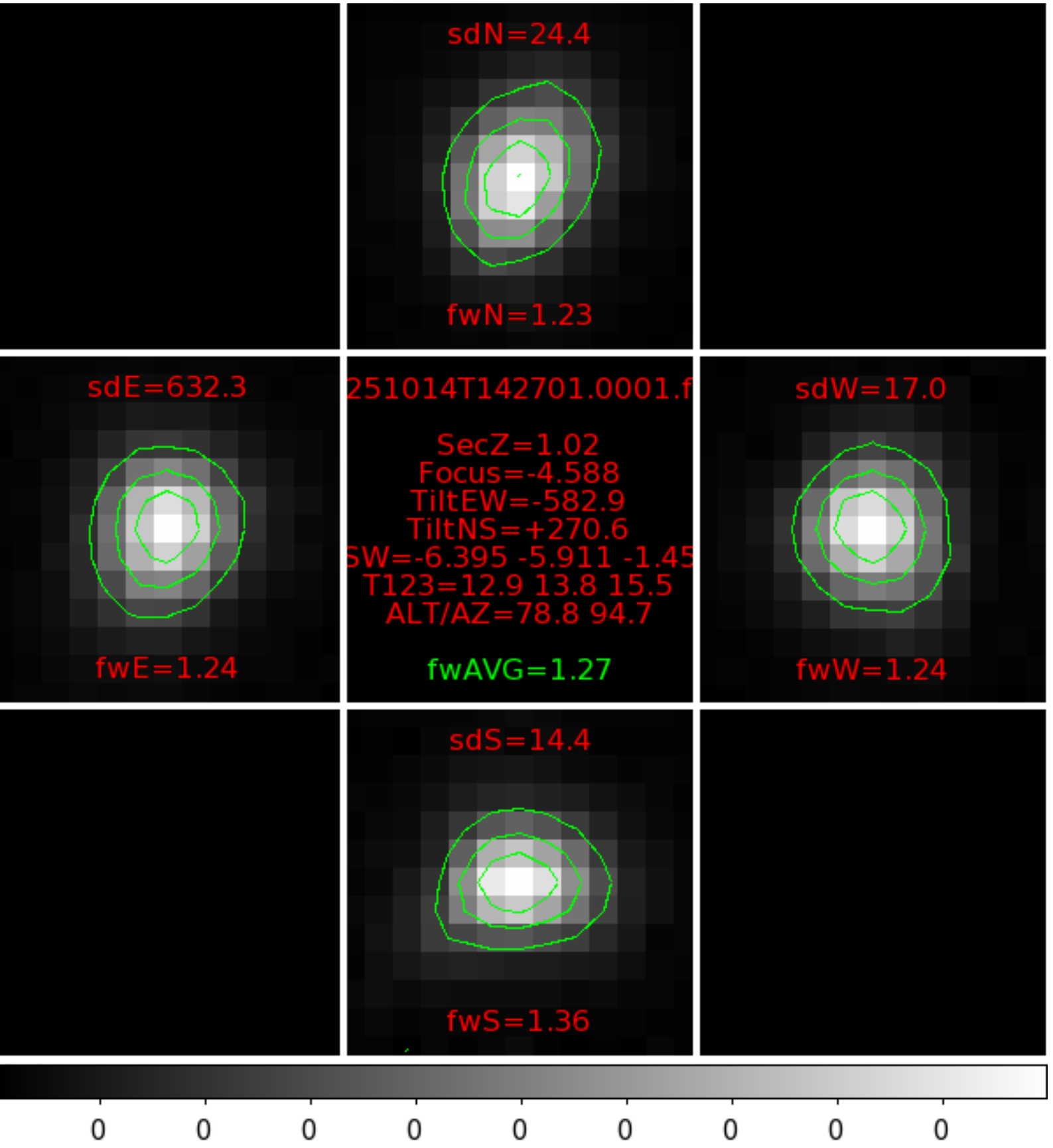
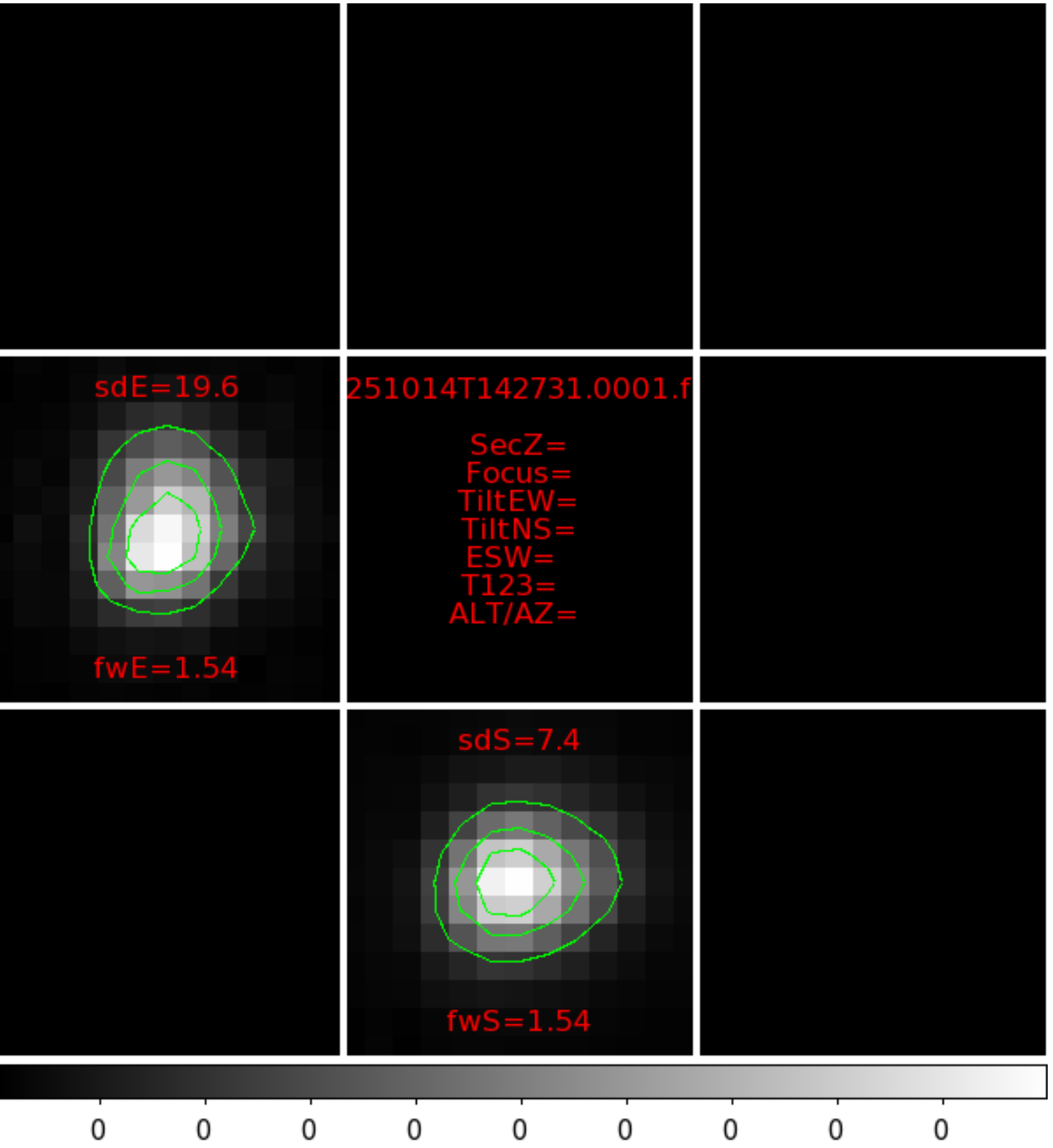

sdN=10.4
fwN=1.38
sdE=557.1
fwE=1.54
251014T142249.0001.f
SecZ=1.02
Focus=-4.588
TiltEW=-582.9
TiltNS=+270.6
SW=-6.395 -5.911 -1.45
T123=13.0 0.0 15.5
ALT/AZ=78.0 43.6
fwAVG=1.47
sdW=9.7
fwW=1.41
sdS=9.7
fwS=1.53
0 0 0 0 0 0 0 0 0


sdE=550.0
251014T142316.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.33
sdS=11.7
fwS=1.44
0 0 0 0 0 0 0 0 0


sdN=16.0
fwN=1.46
sdE=694.0
fwE=1.31
251014T142500.0001.f
SecZ=1.02
Focus=-4.588
TiltEW=-582.9
TiltNS=+270.6
SW=-6.395 -5.911 -1.45
T123=0.0 13.8 15.5
ALT/AZ=78.3 42.2
fwAVG=1.44
sdW=14.2
fwW=1.40
sdS=13.1
fwS=1.58
0 0 0 0 0 0 0 0 0


sdN=25.2
fwN=1.25
sdE=682.2
fwE=1.31
251014T142527.0001.f
SecZ=1.02
Focus=-4.588
TiltEW=-582.9
TiltNS=+270.6
SW=-6.395 -5.911 -1.45
T123=13.0 13.7 15.5
ALT/AZ=78.4 41.9
fwAVG=1.30
sdW=18.6
fwW=1.25
sdS=16.6
fwS=1.39
0 0 0 0 0 0 0 0 0


sdN=24.4
fwN=1.23
sdE=632.3
fwE=1.24
251014T142701.0001.f
SecZ=1.02
Focus=-4.588
TiltEW=-582.9
TiltNS=+270.6
SW=-6.395 -5.911 -1.45
T123=12.9 13.8 15.5
ALT/AZ=78.8 94.7
fwAVG=1.27
sdW=17.0
fwW=1.24
sdS=14.4
fwS=1.36
0 0 0 0 0 0 0 0 0


sdE=19.6
251014T142731.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.54
sdS=7.4
fwS=1.54
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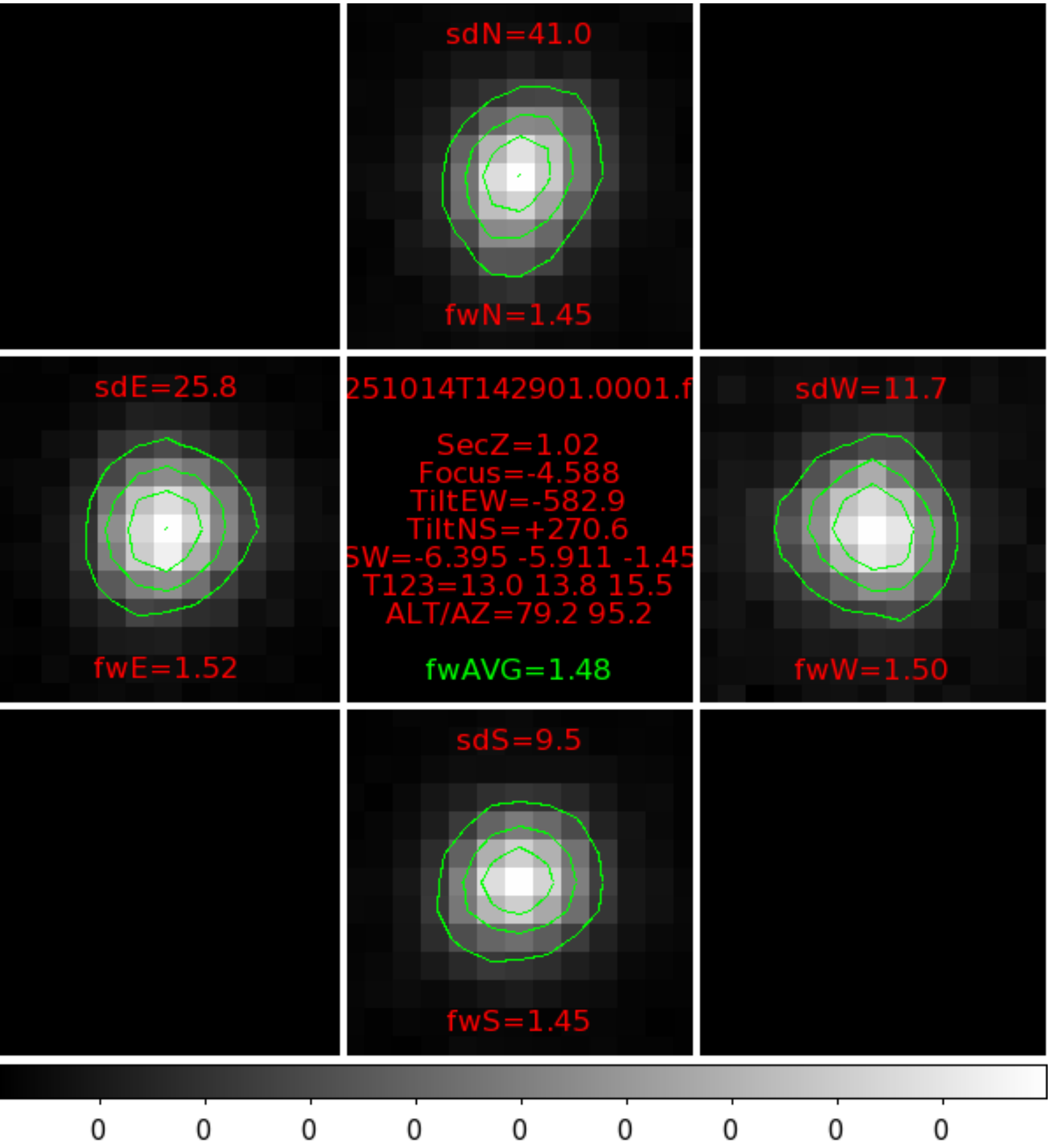
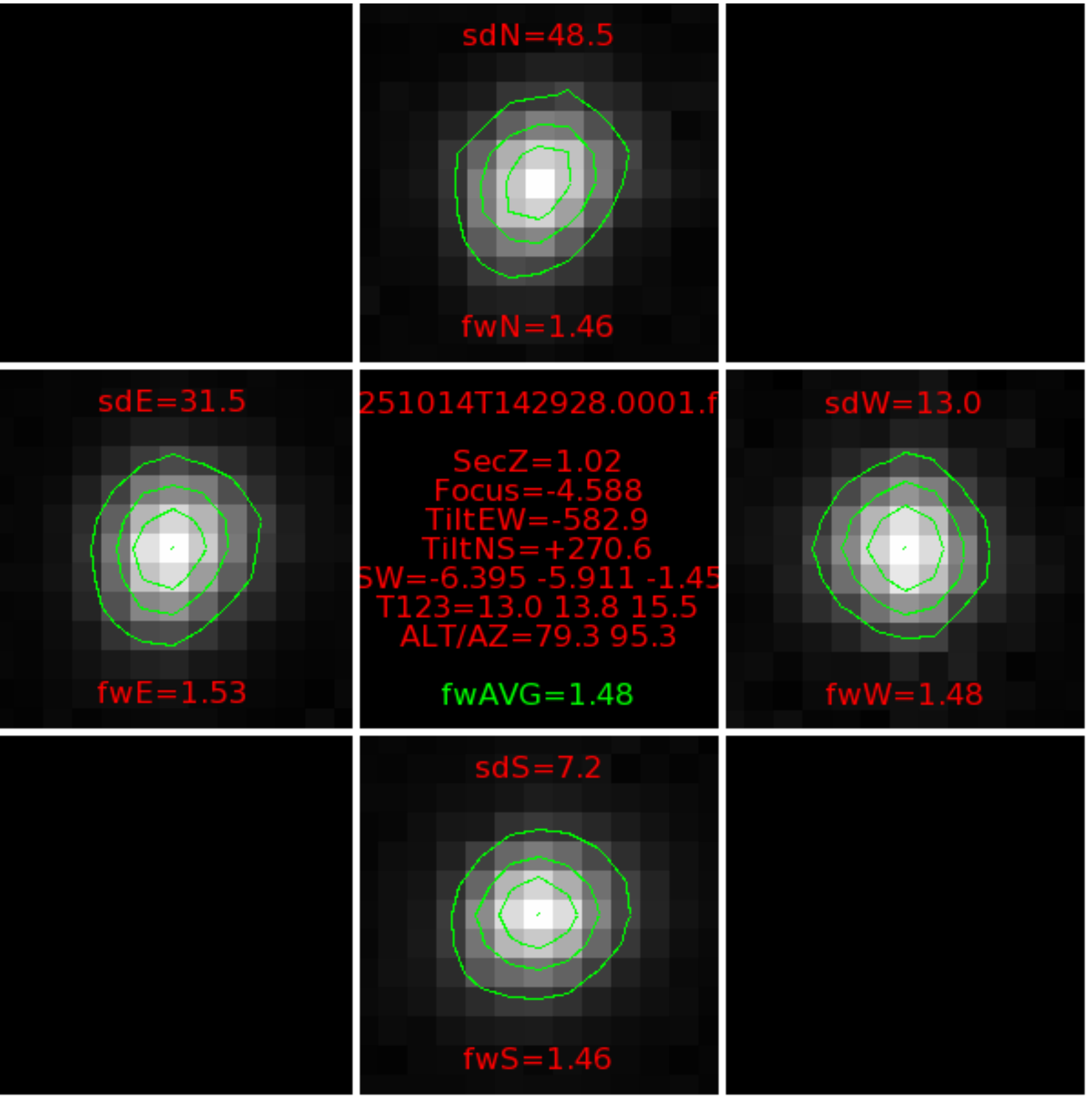
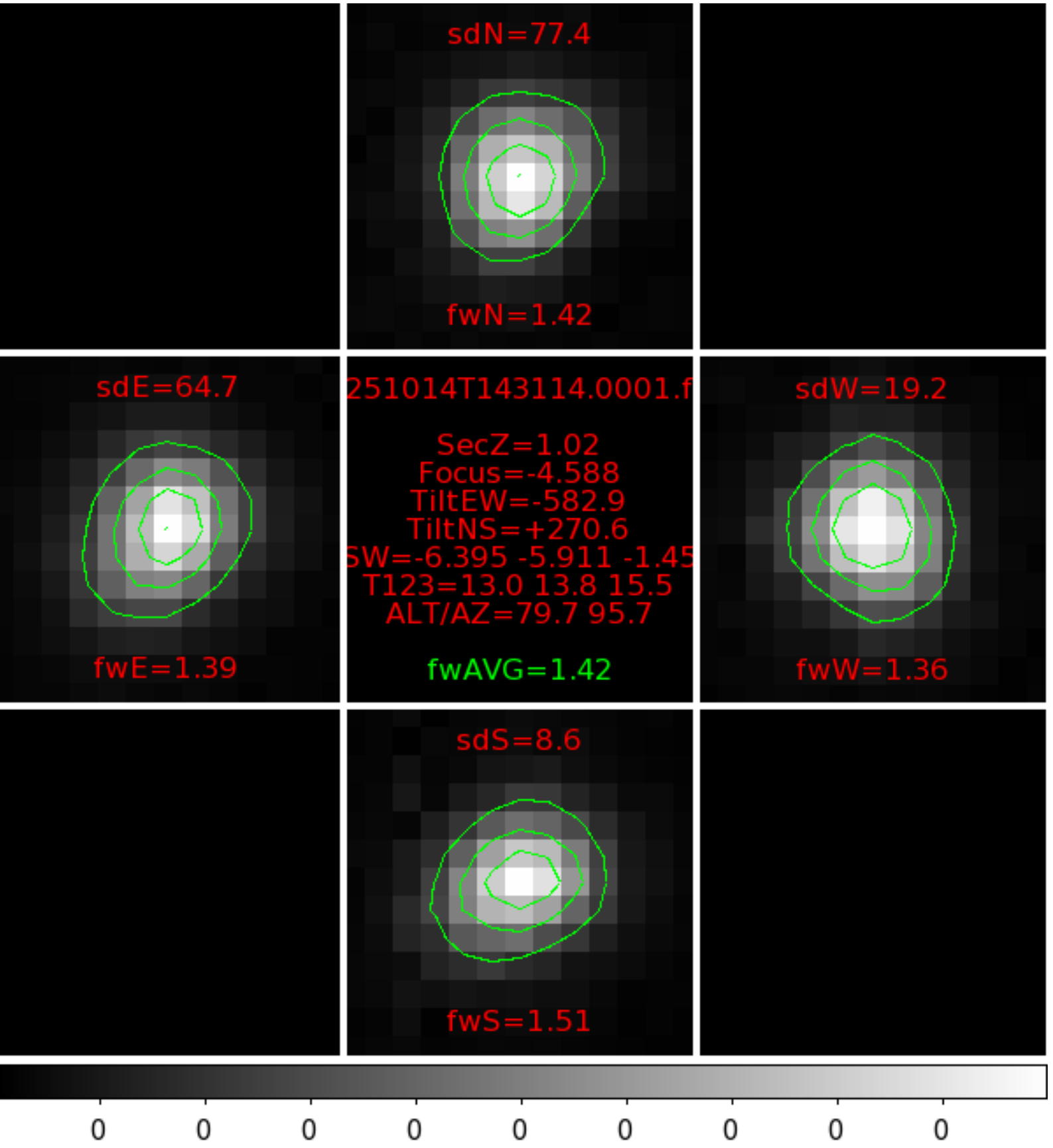
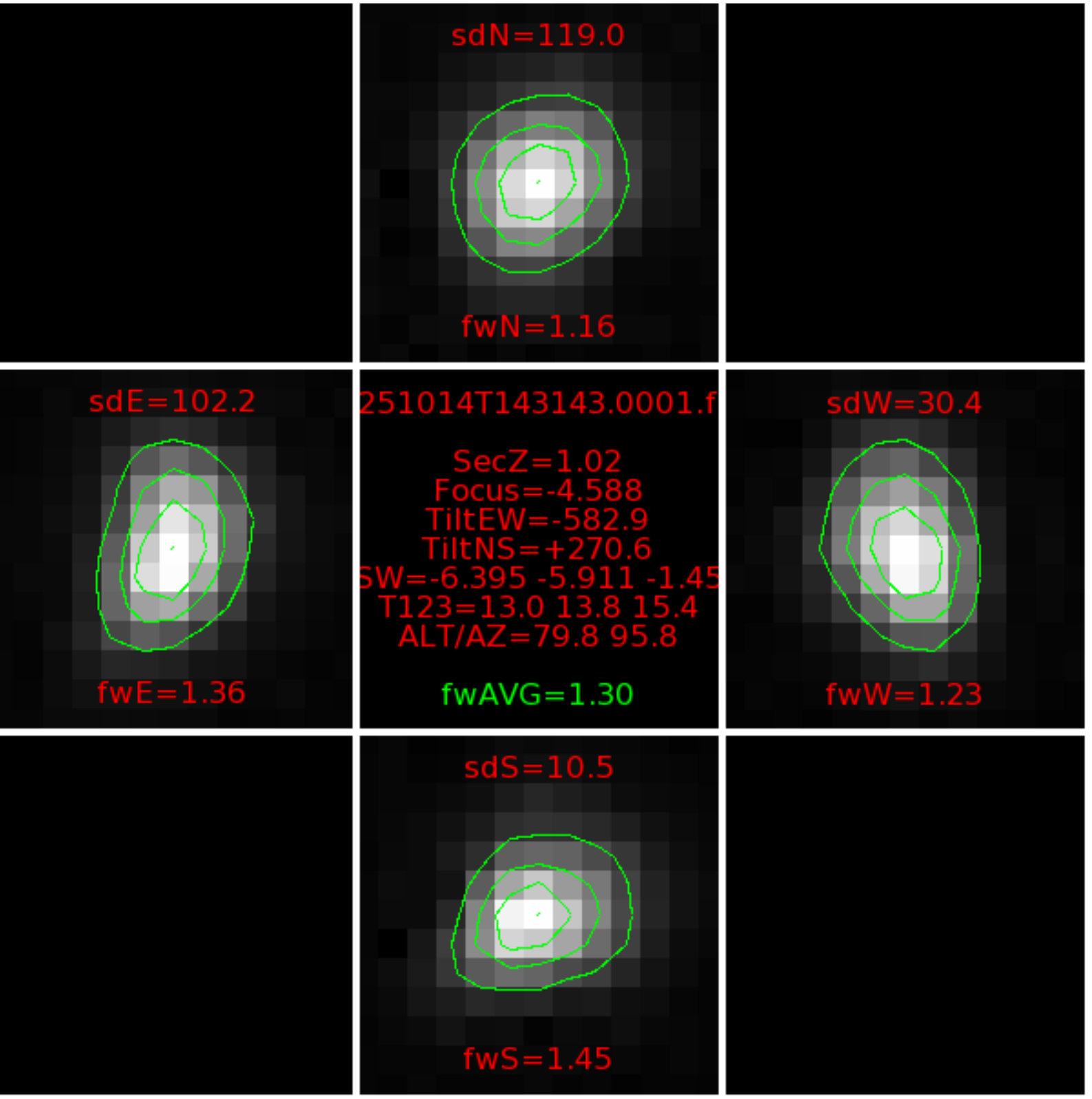
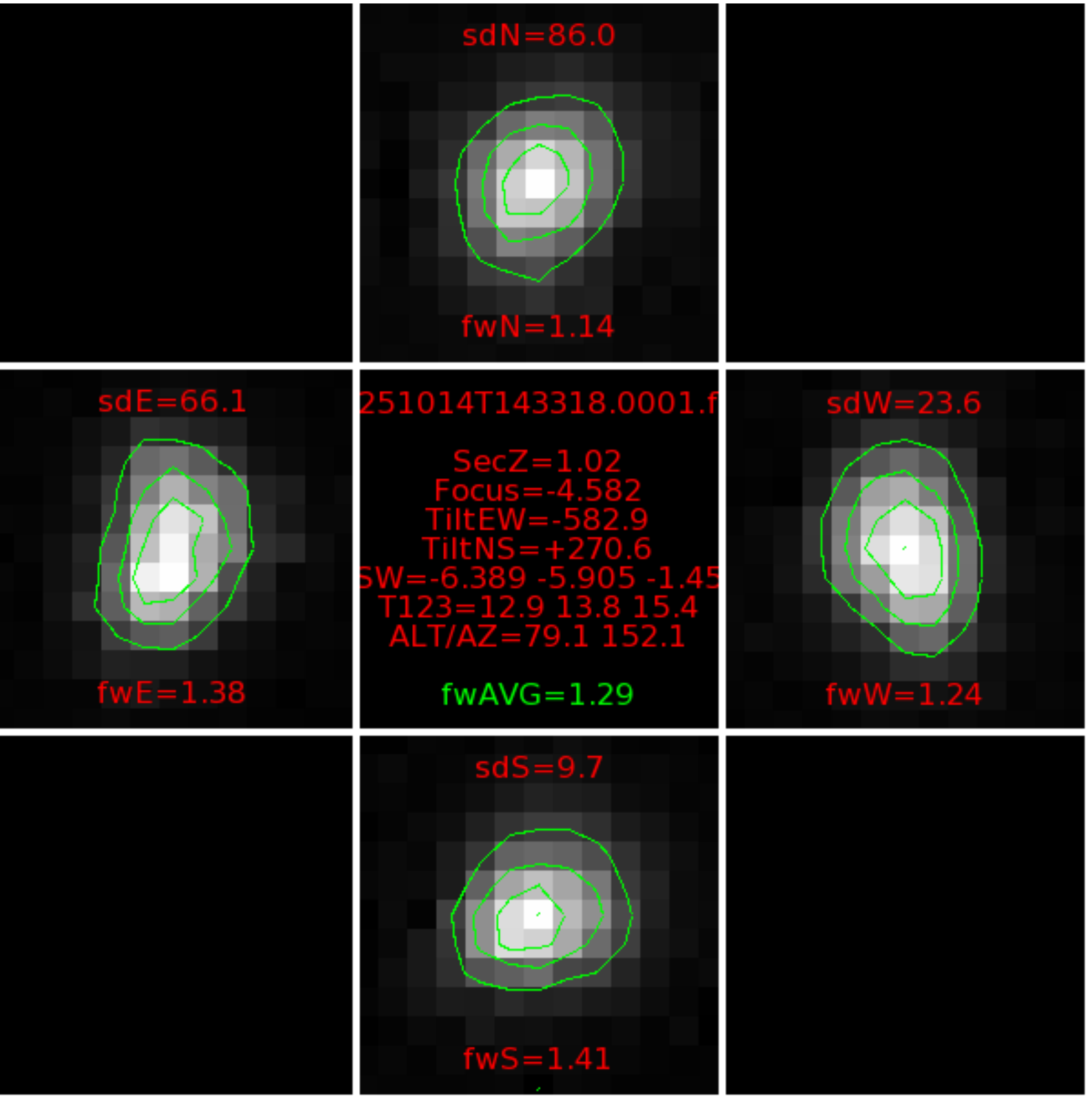

sdN=41.0
fwN=1.45
sdE=25.8
fwE=1.52
251014T142901.0001.f
SecZ=1.02
Focus=-4.588
TiltEW=-582.9
TiltNS=+270.6
SW=-6.395 -5.911 -1.45
T123=13.0 13.8 15.5
ALT/AZ=79.2 95.2
fwAVG=1.48
sdW=11.7
fwW=1.50
sdS=9.5
fwS=1.45
0 0 0 0 0 0 0 0 0


sdN=48.5
fwN=1.46
sdE=31.5
fwE=1.53
251014T142928.0001.f
SecZ=1.02
Focus=-4.588
TiltEW=-582.9
TiltNS=+270.6
SW=-6.395 -5.911 -1.45
T123=13.0 13.8 15.5
ALT/AZ=79.3 95.3
fwAVG=1.48
sdW=13.0
fwW=1.48
sdS=7.2
fwS=1.46
0 0 0 0 0 0 0 0 0


sdN=77.4
fwN=1.42
sdE=64.7
fwE=1.39
251014T143114.0001.f
SecZ=1.02
Focus=-4.588
TiltEW=-582.9
TiltNS=+270.6
SW=-6.395 -5.911 -1.45
T123=13.0 13.8 15.5
ALT/AZ=79.7 95.7
fwAVG=1.42
sdW=19.2
fwW=1.36
sdS=8.6
fwS=1.51
0 0 0 0 0 0 0 0 0


sdN=119.0
fwN=1.16
sdE=102.2
fwE=1.36
251014T143143.0001.f
SecZ=1.02
Focus=-4.588
TiltEW=-582.9
TiltNS=+270.6
SW=-6.395 -5.911 -1.45
T123=13.0 13.8 15.4
ALT/AZ=79.8 95.8
fwAVG=1.30
sdW=30.4
fwW=1.23
sdS=10.5
fwS=1.45
0 0 0 0 0 0 0 0 0


sdN=86.0
fwN=1.14
sdE=66.1
fwE=1.38
251014T143318.0001.f
SecZ=1.02
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=12.9 13.8 15.4
ALT/AZ=79.1 152.1
fwAVG=1.29
sdW=23.6
fwW=1.24
sdS=9.7
fwS=1.41
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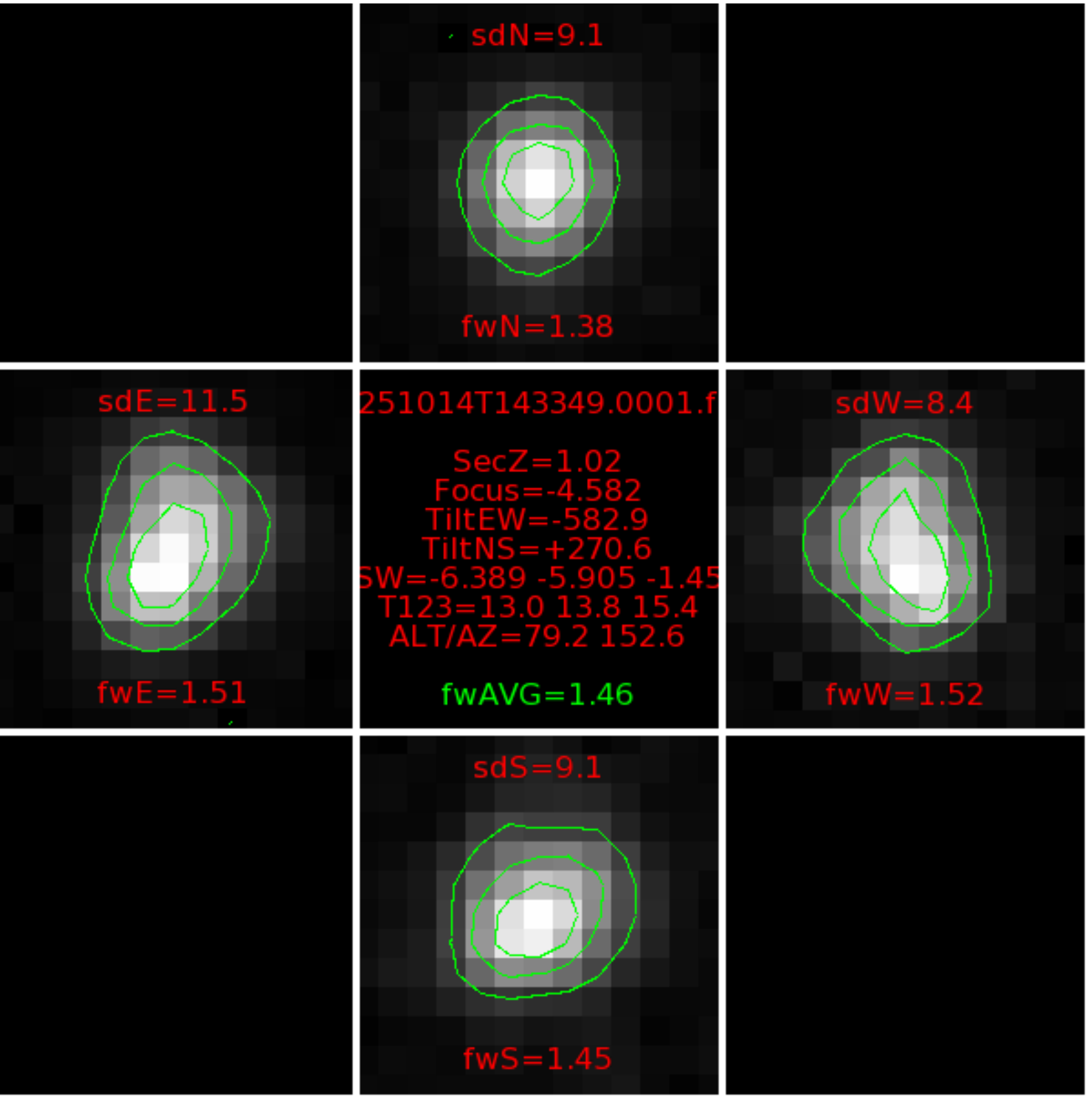
sdN=9.1
fwN=1.38
sdE=11.5
fwE=1.51
251014T143349.0001.f
SecZ=1.02
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=13.0 13.8 15.4
ALT/AZ=79.2 152.6
fwAVG=1.46
sdW=8.4
fwW=1.52
sdS=9.1
fwS=1.45
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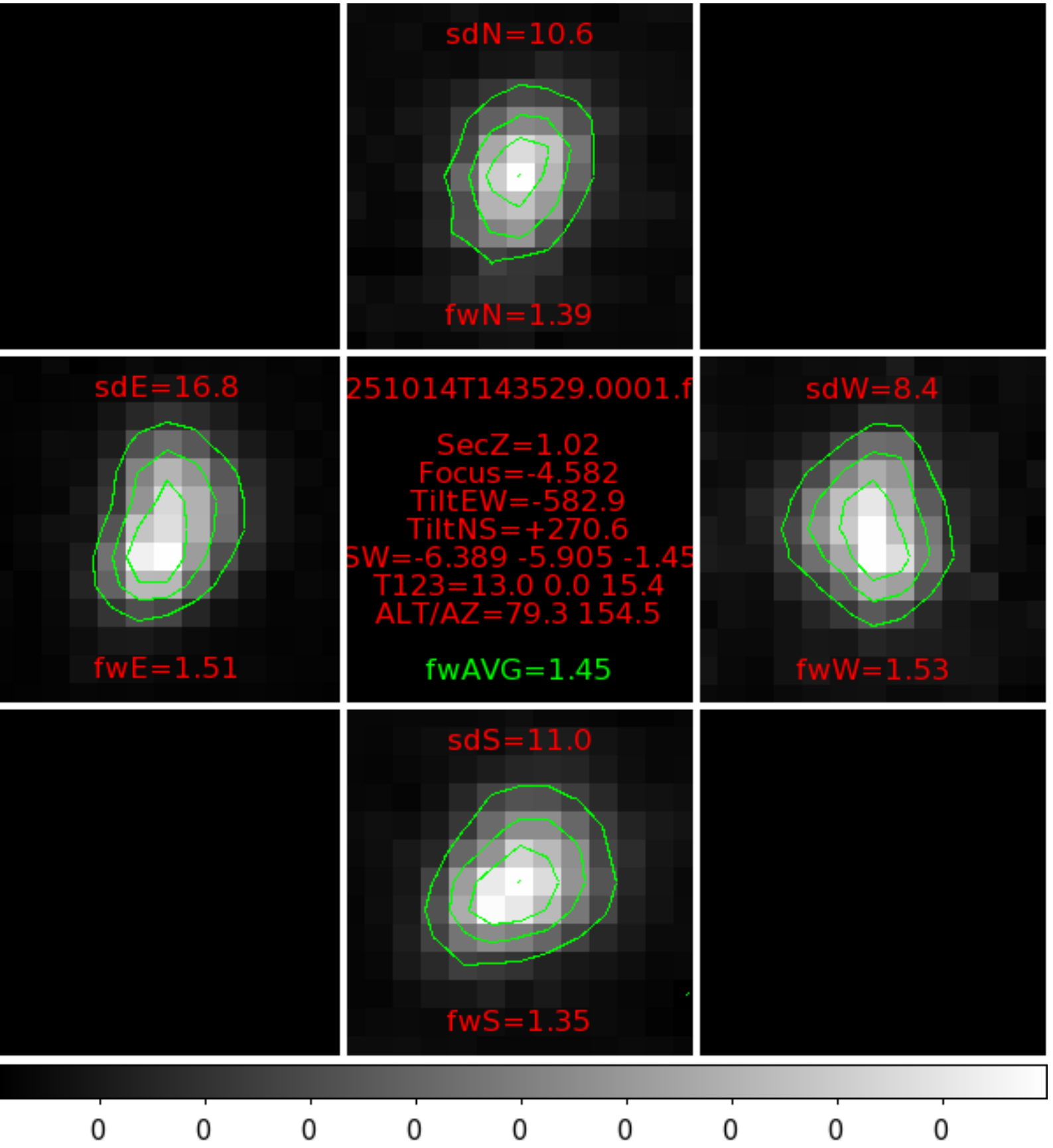
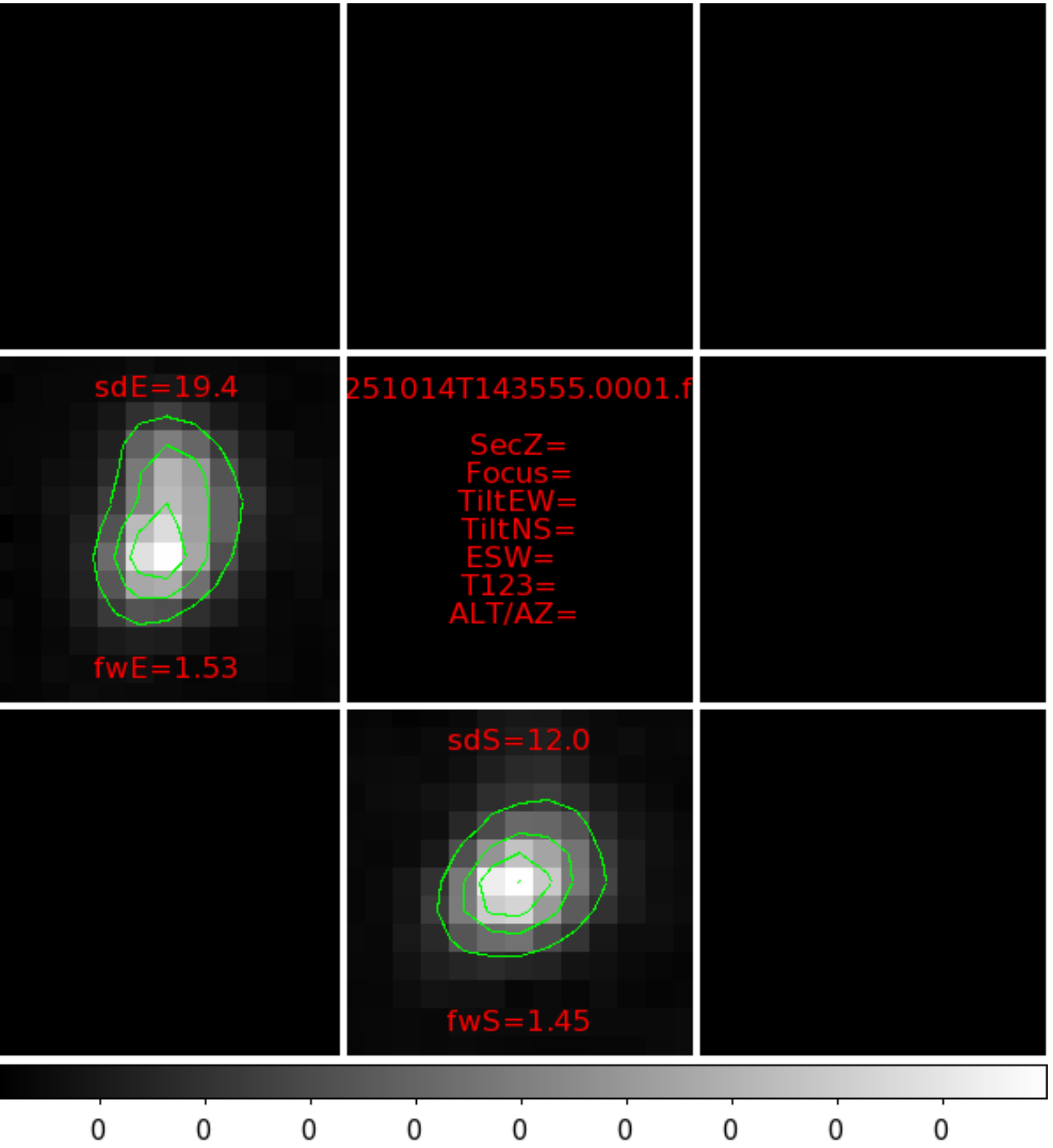
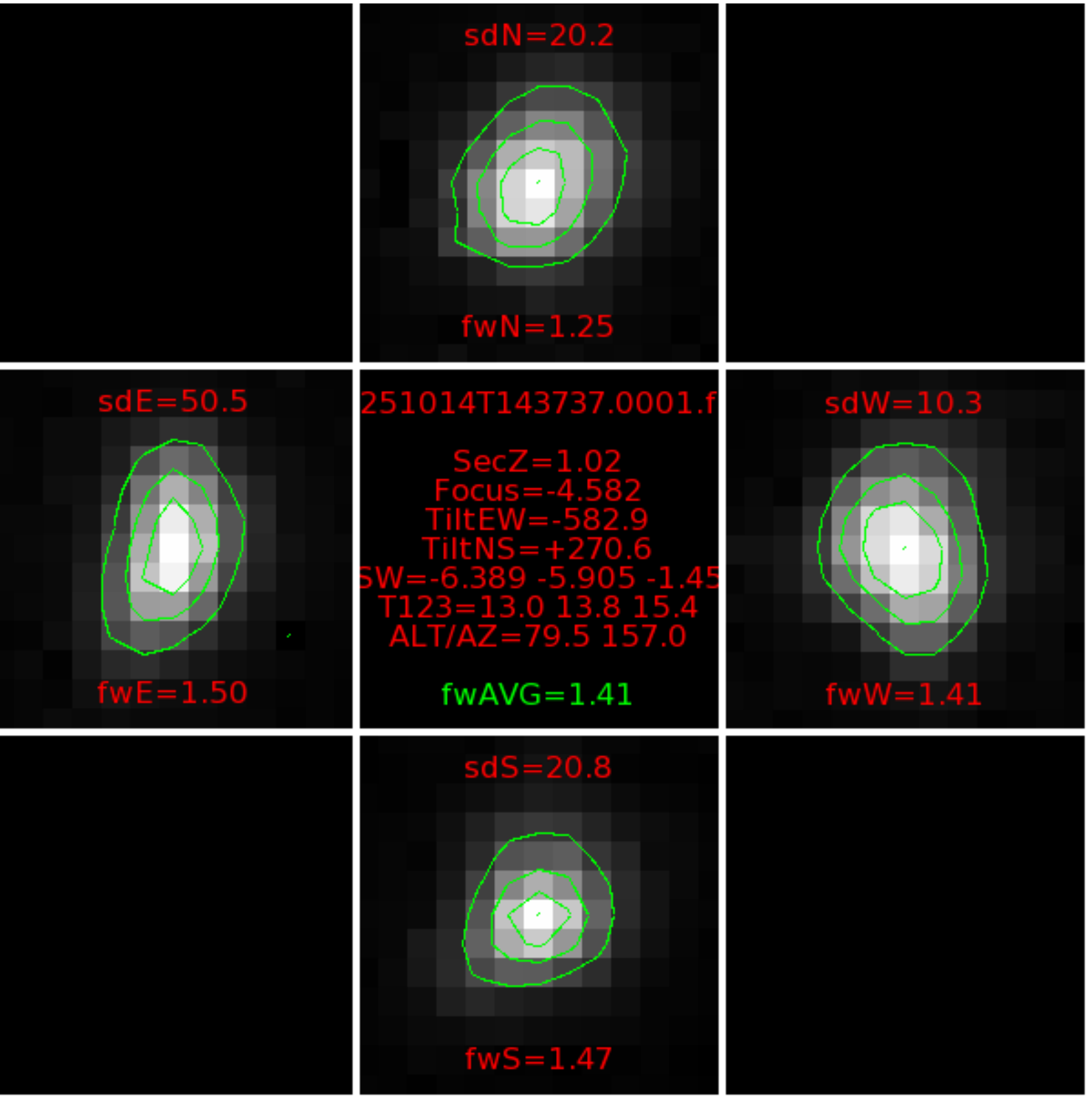

sdN=10.6
fwN=1.39
sdE=16.8
fwE=1.51
251014T143529.0001.f
SecZ=1.02
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=13.0 0.0 15.4
ALT/AZ=79.3 154.5
fwAVG=1.45
sdW=8.4
fwW=1.53
sdS=11.0
fwS=1.35
0 0 0 0 0 0 0 0 0


sdE=19.4
251014T143555.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.53
sdS=12.0
fwS=1.45
0 0 0 0 0 0 0 0 0


sdN=20.2
fwN=1.25
sdE=50.5
fwE=1.50
251014T143737.0001.f
SecZ=1.02
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=13.0 13.8 15.4
ALT/AZ=79.5 157.0
fwAVG=1.41
sdW=10.3
fwW=1.41
sdS=20.8
fwS=1.47
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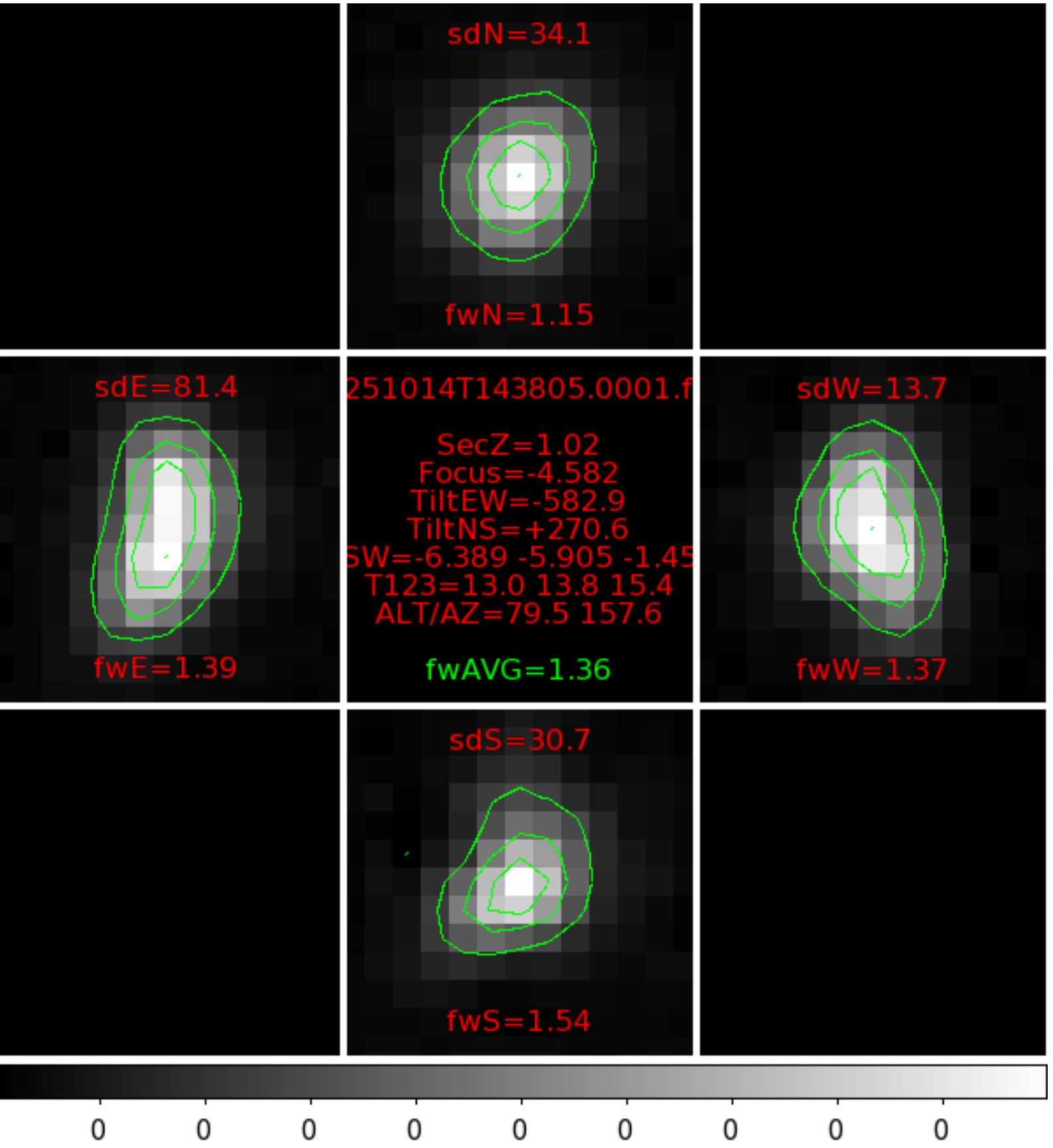
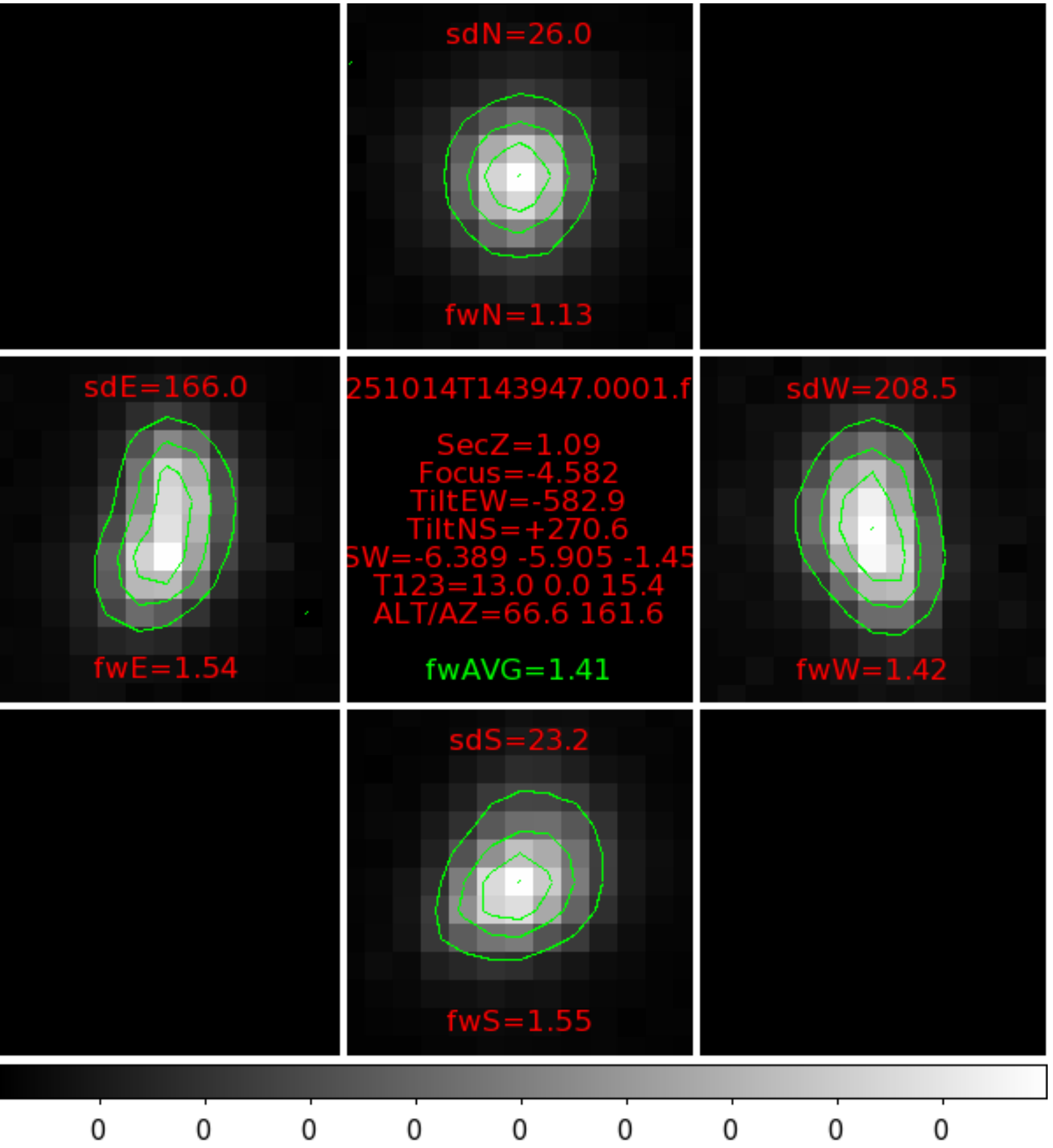

sdN=34.1
fwN=1.15
sdE=81.4
fwE=1.39
251014T143805.0001.f
SecZ=1.02
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=13.0 13.8 15.4
ALT/AZ=79.5 157.6
fwAVG=1.36
sdW=13.7
fwW=1.37
sdS=30.7
fwS=1.54
0 0 0 0 0 0 0 0 0


sdN=26.0
fwN=1.13
sdE=166.0
fwE=1.54
251014T143947.0001.f
SecZ=1.09
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=13.0 0.0 15.4
ALT/AZ=66.6 161.6
fwAVG=1.41
sdW=208.5
fwW=1.42
sdS=23.2
fwS=1.55
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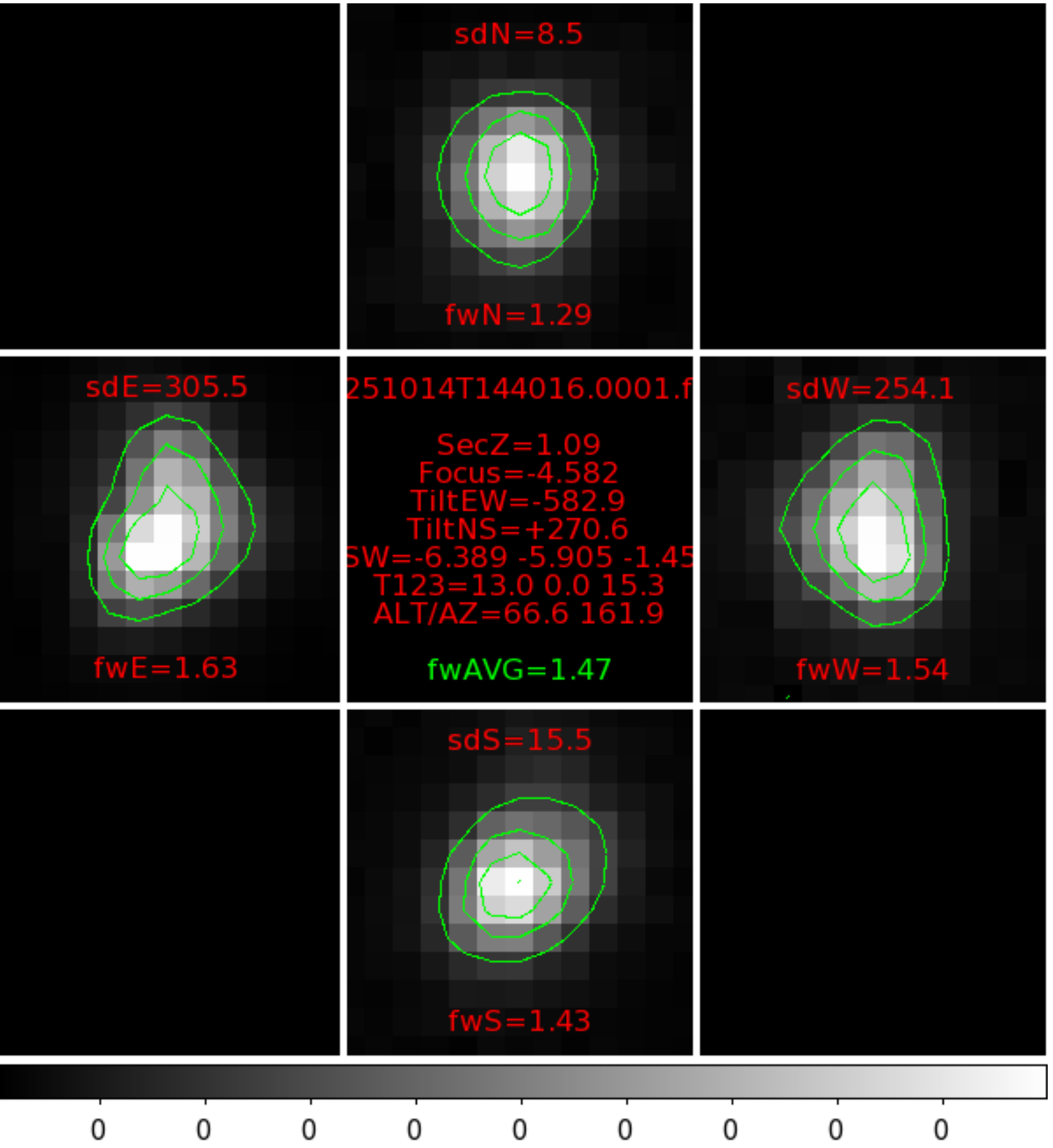
sdN=8.5
fwN=1.29
sdE=305.5
251014T144016.0001.f
SecZ=1.09
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=13.0 0.0 15.3
ALT/AZ=66.6 161.9
fwAVG=1.47
sdW=254.1
fwE=1.63
fwW=1.54
sdS=15.5
fwS=1.43
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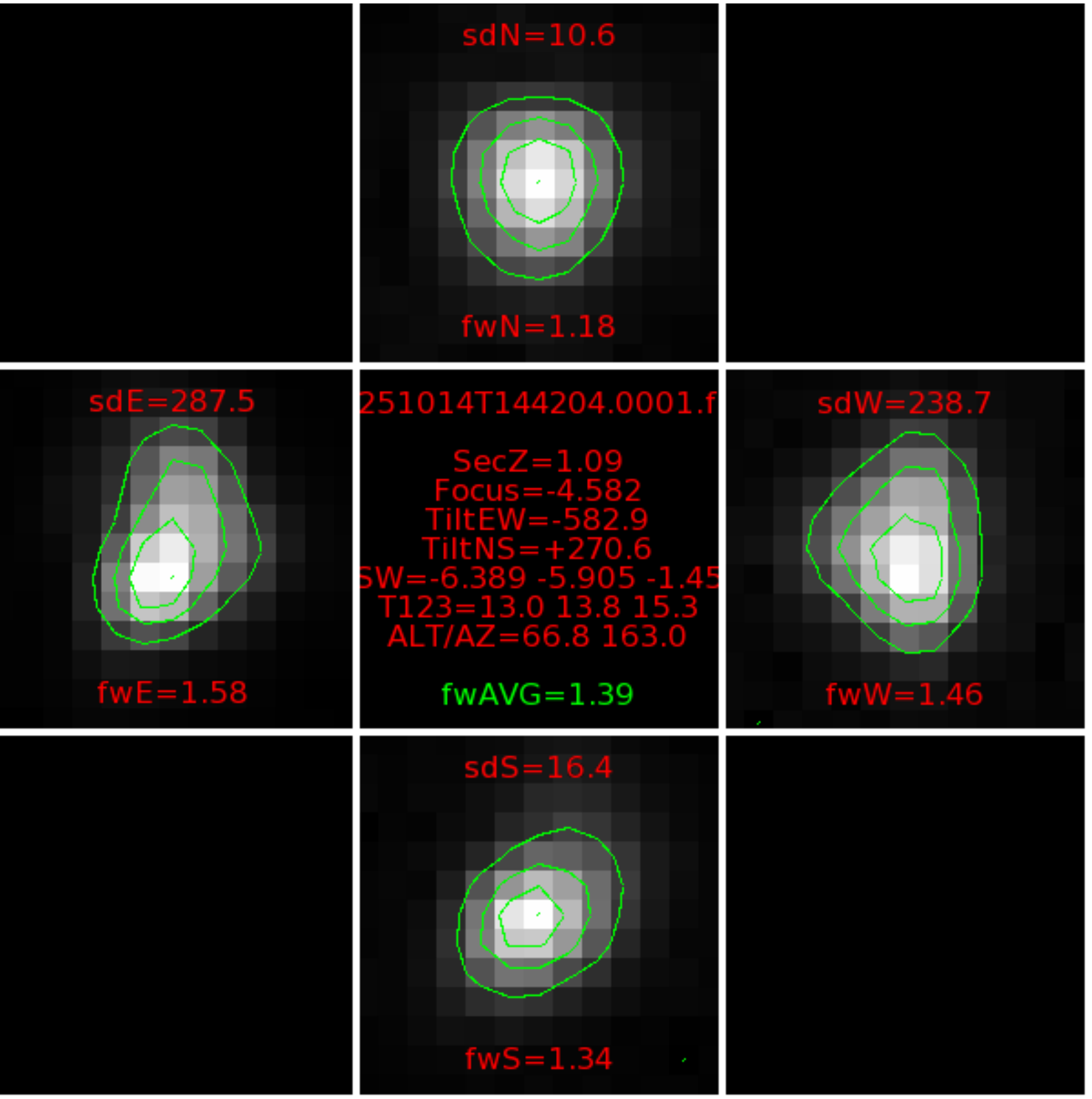
sdN=10.6
fwN=1.18
sdE=287.5
fwE=1.58
251014T144204.0001.f
SecZ=1.09
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=13.0 13.8 15.3
ALT/AZ=66.8 163.0
fwAVG=1.39
sdW=238.7
fwW=1.46
sdS=16.4
fwS=1.34
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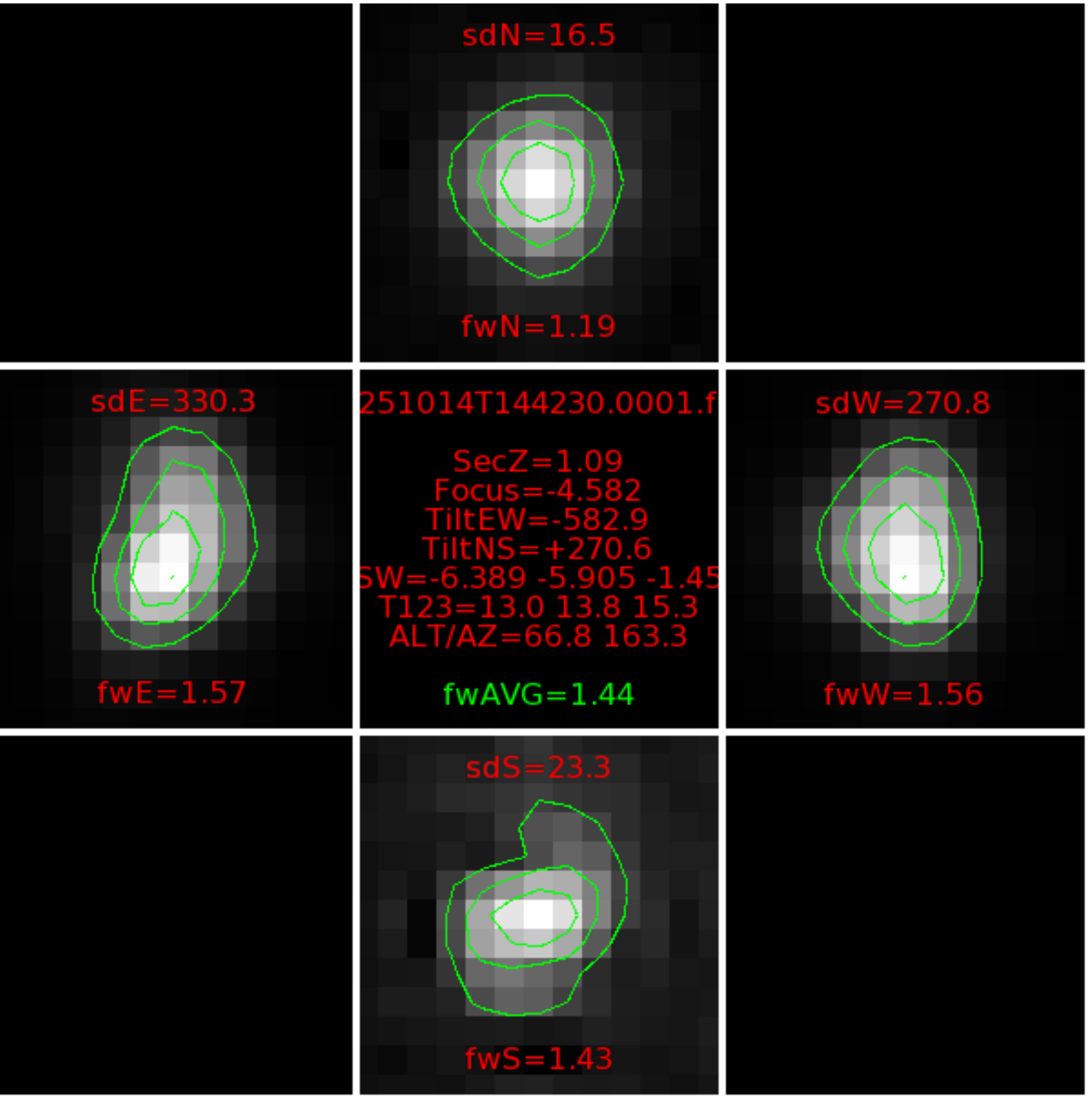
sdN=16.5
fwN=1.19
sdE=330.3
fwE=1.57
251014T144230.0001.f
SecZ=1.09
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=13.0 13.8 15.3
ALT/AZ=66.8 163.3
fwAVG=1.44
sdW=270.8
fwW=1.56
sdS=23.3
fwS=1.43
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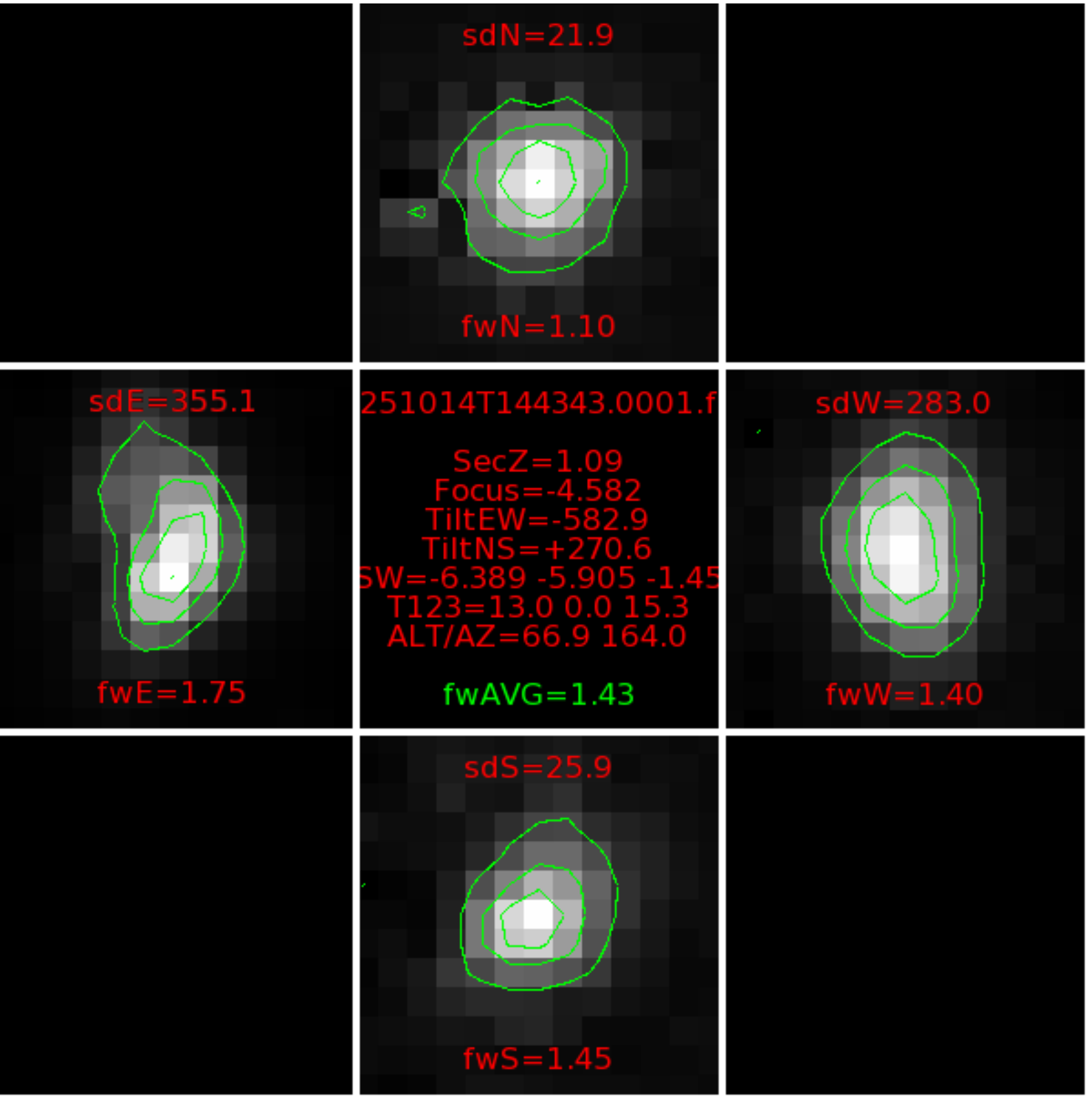
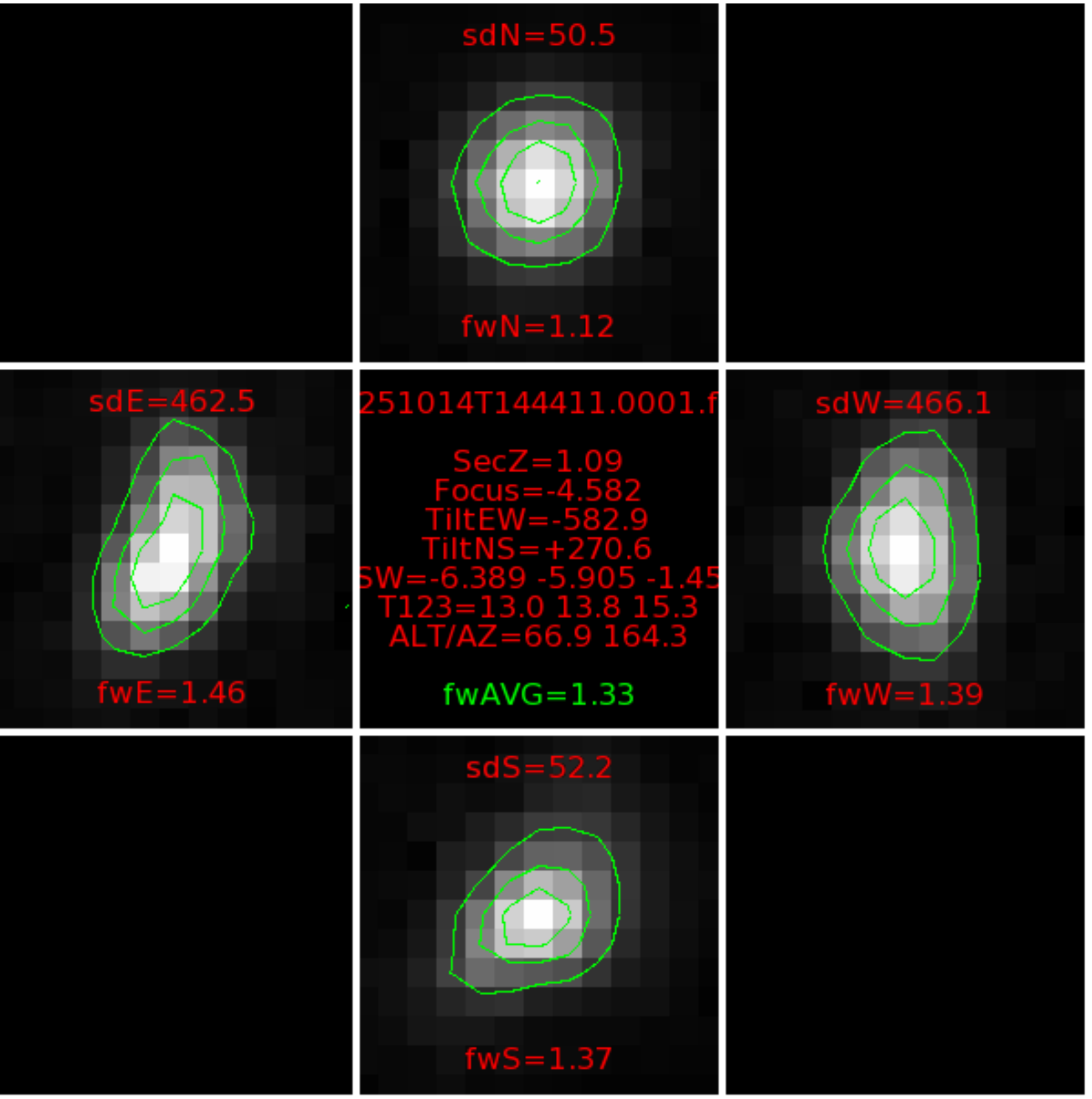
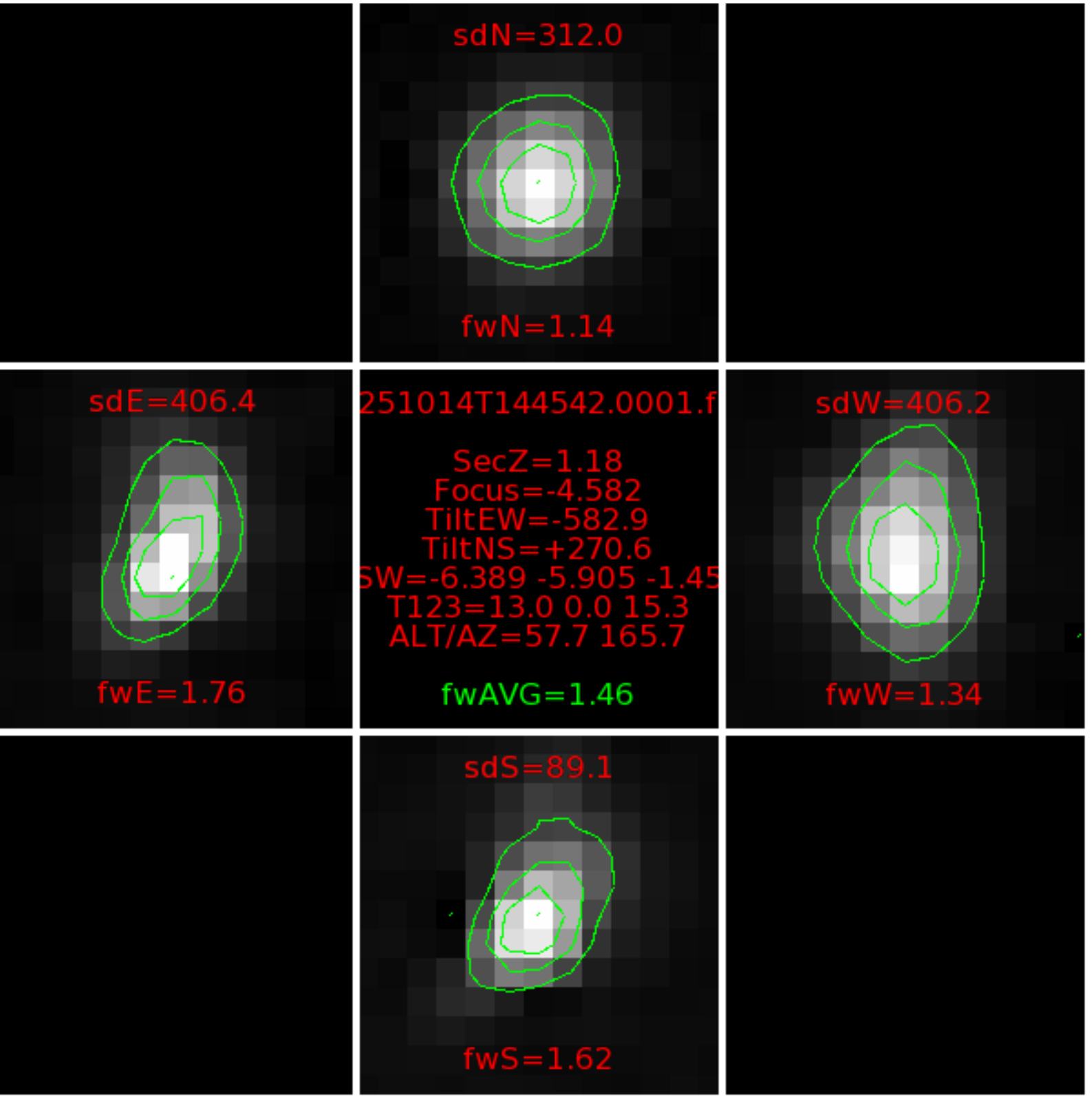
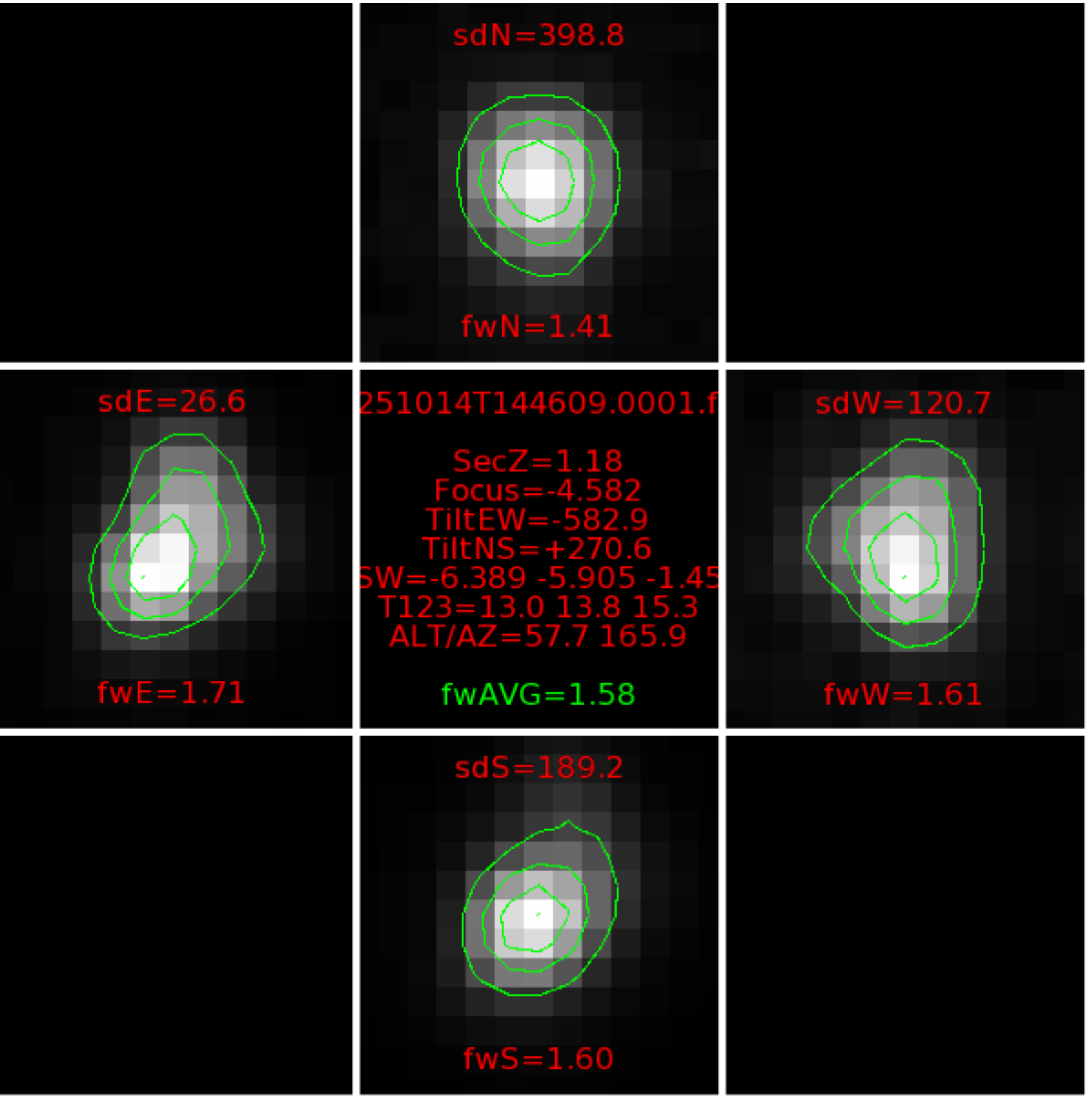

sdN=21.9
fwN=1.10
sdE=355.1
fwE=1.75
251014T144343.0001.f
SecZ=1.09
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=13.0 0.0 15.3
ALT/AZ=66.9 164.0
fwAVG=1.43
sdW=283.0
fwW=1.40
sdS=25.9
fwS=1.45
0 0 0 0 0 0 0 0 0


sdN=50.5
fwN=1.12
sdE=462.5
fwE=1.46
251014T144411.0001.f
SecZ=1.09
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=13.0 13.8 15.3
ALT/AZ=66.9 164.3
fwAVG=1.33
sdW=466.1
fwW=1.39
sdS=52.2
fwS=1.37
0 0 0 0 0 0 0 0 0


sdN=312.0
fwN=1.14
sdE=406.4
fwE=1.76
251014T144542.0001.f
SecZ=1.18
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=13.0 0.0 15.3
ALT/AZ=57.7 165.7
fwAVG=1.46
sdW=406.2
fwW=1.34
sdS=89.1
fwS=1.62
0 0 0 0 0 0 0 0 0


sdN=398.8
fwN=1.41
sdE=26.6
fwE=1.71
251014T144609.0001.f
SecZ=1.18
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=13.0 13.8 15.3
ALT/AZ=57.7 165.9
fwAVG=1.58
sdW=120.7
fwW=1.61
sdS=189.2
fwS=1.60
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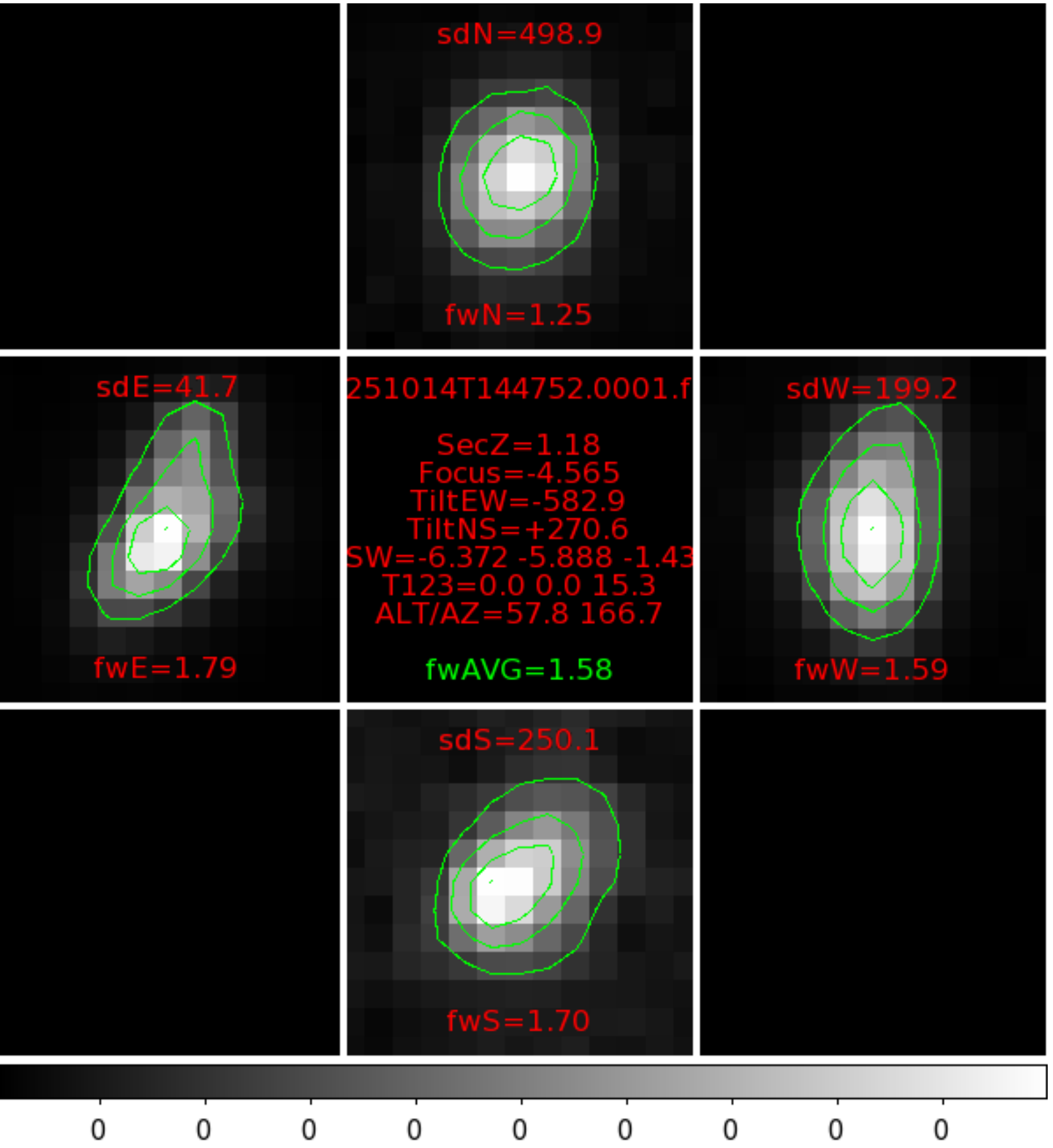
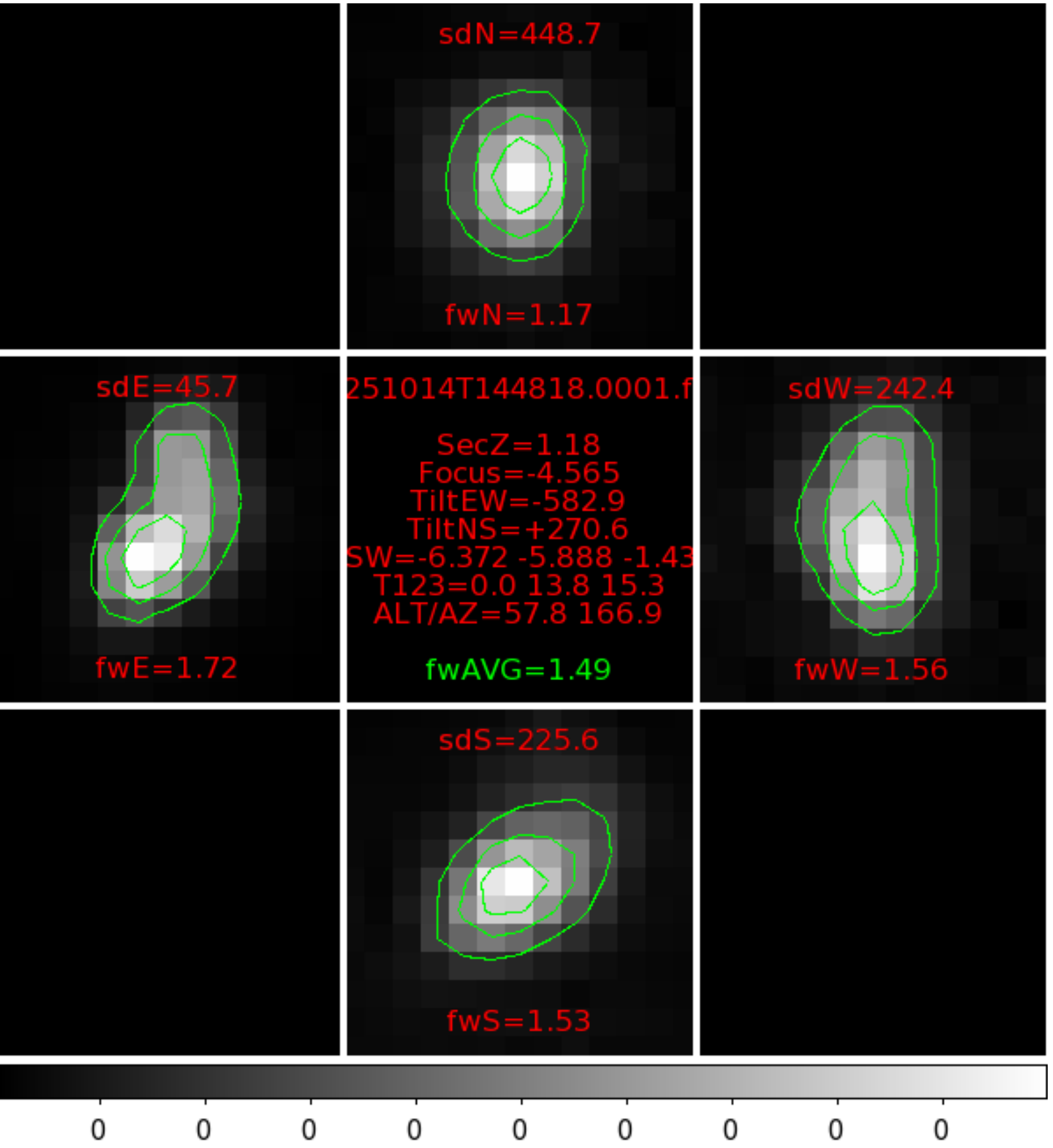
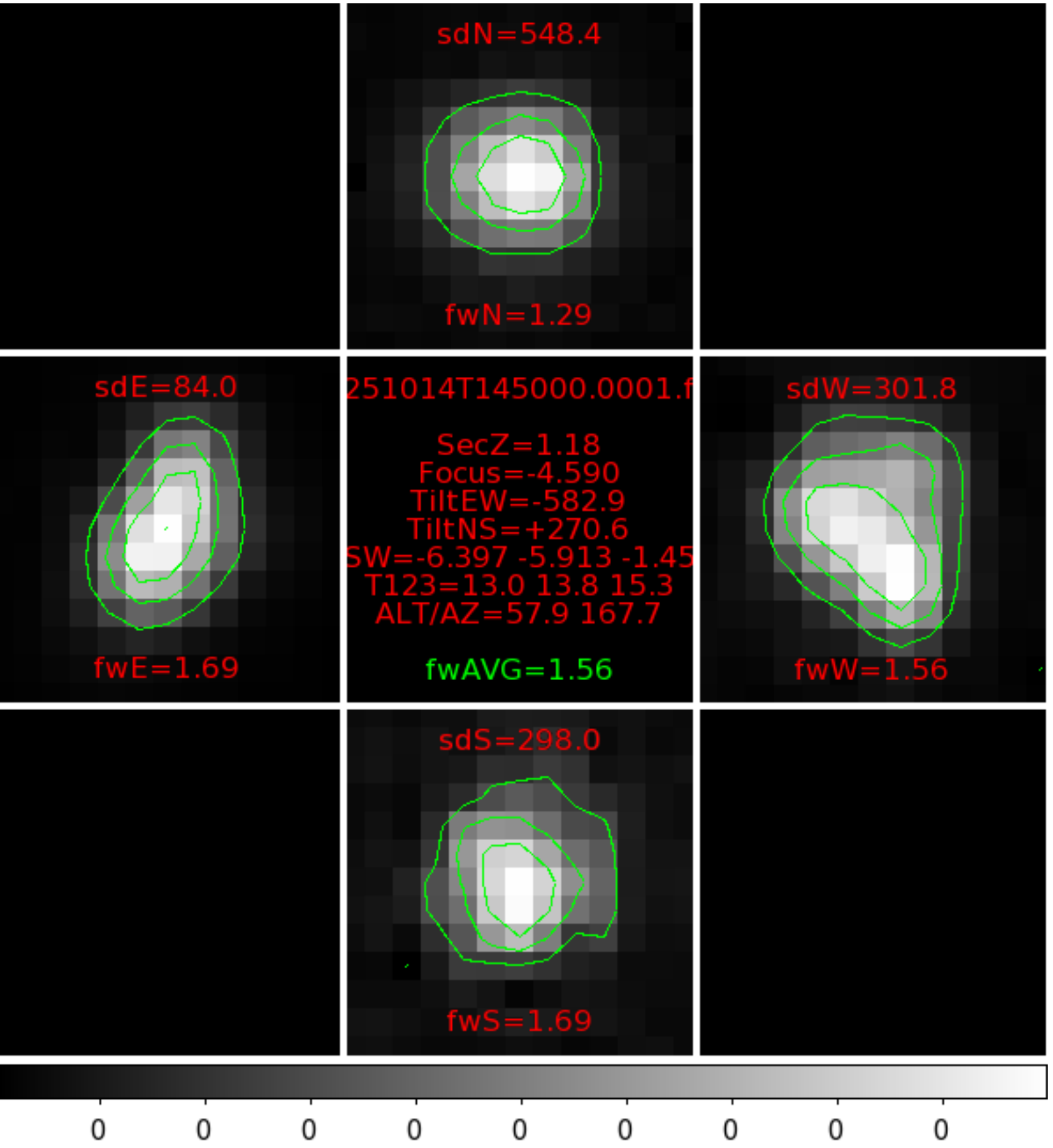
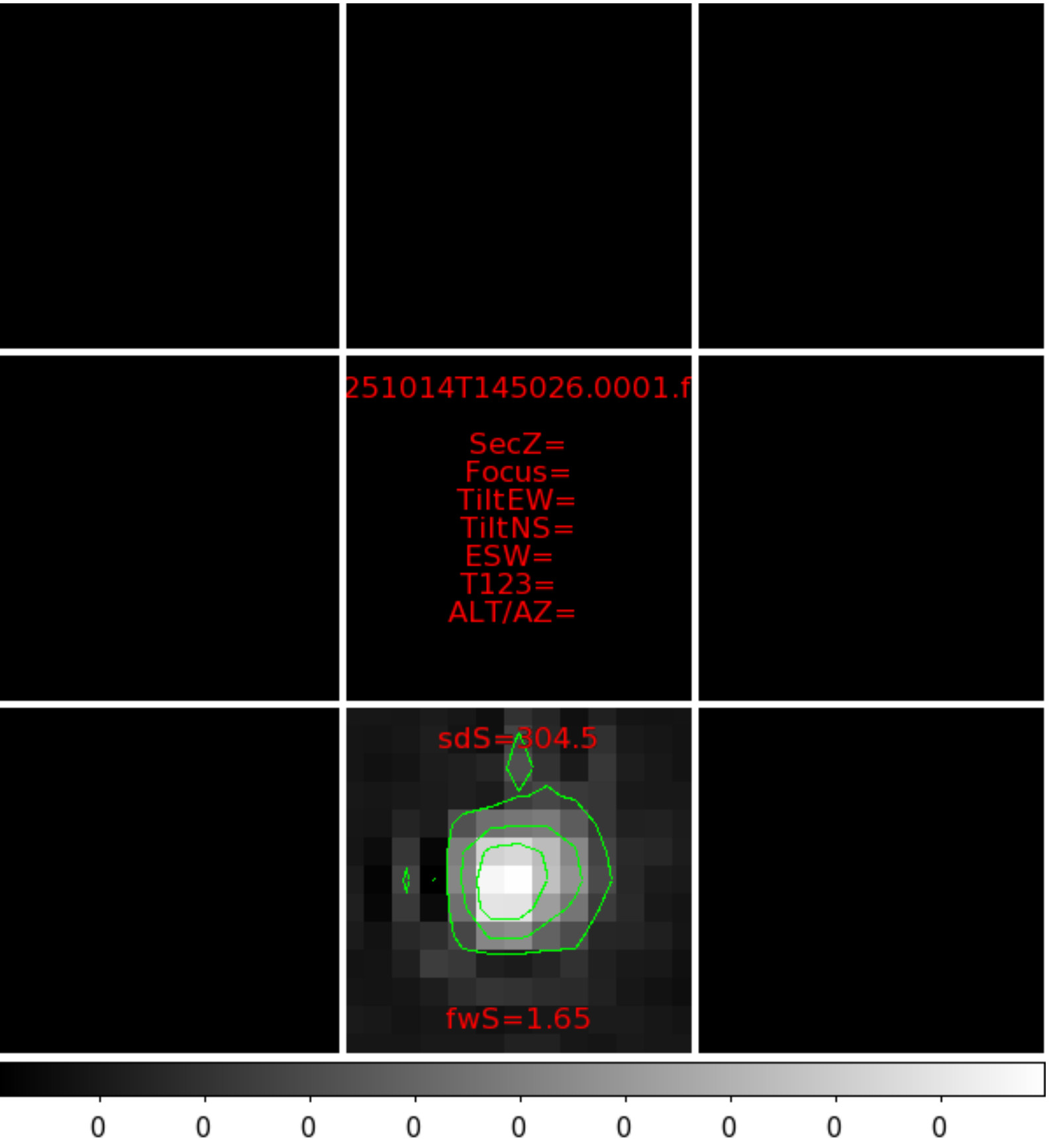
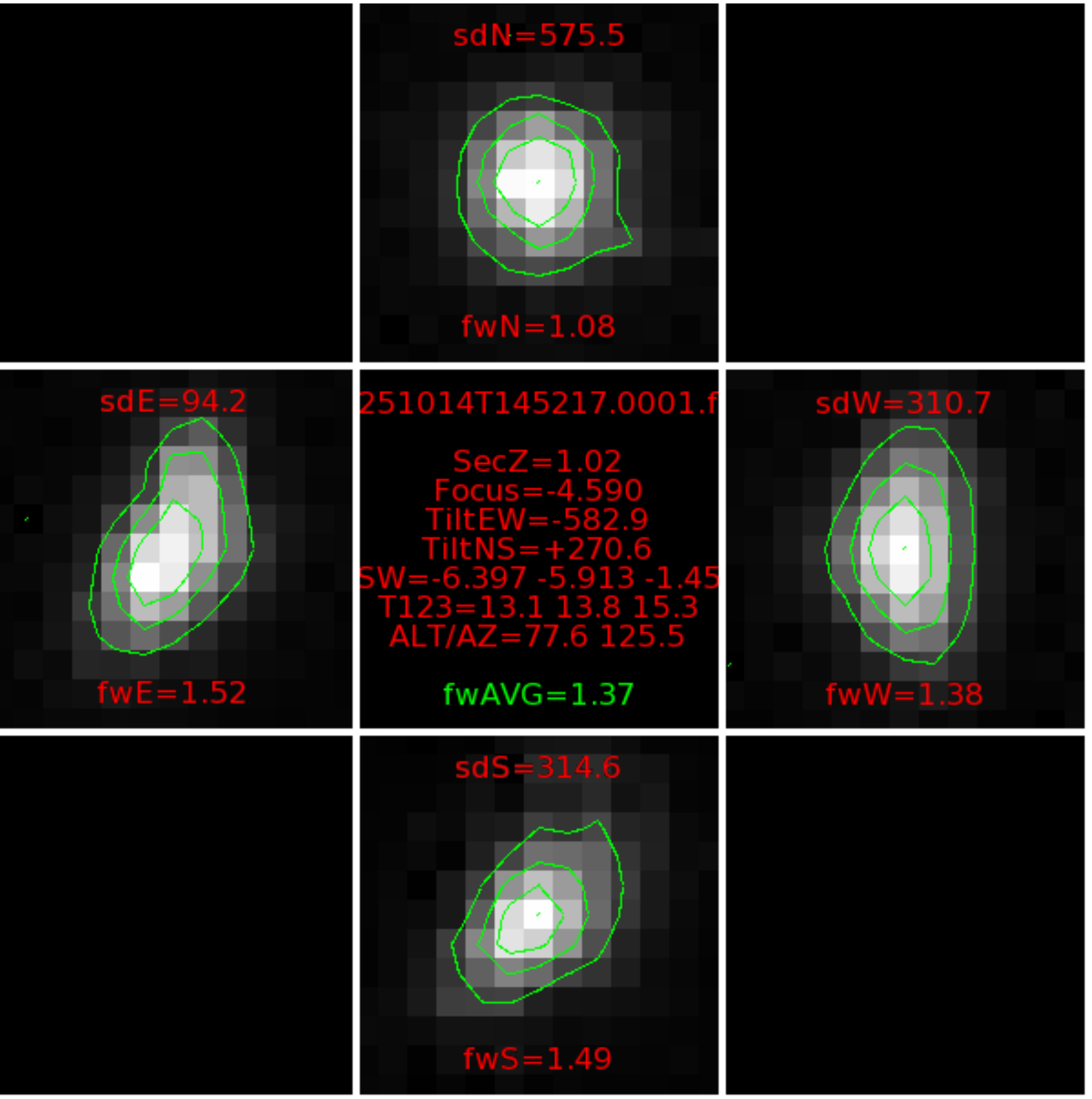

sdN=498.9
fwN=1.25
sdE=41.7
fwE=1.79
251014T144752.0001.f
SecZ=1.18
Focus=-4.565
TiltEW=-582.9
TiltNS=+270.6
SW=-6.372 -5.888 -1.43
T123=0.0 0.0 15.3
ALT/AZ=57.8 166.7
fwAVG=1.58
sdW=199.2
fwW=1.59
sdS=250.1
fwS=1.70
0 0 0 0 0 0 0 0 0


sdN=448.7
fwN=1.17
sdE=45.7
fwE=1.72
251014T144818.0001.f
SecZ=1.18
Focus=-4.565
TiltEW=-582.9
TiltNS=+270.6
SW=-6.372 -5.888 -1.43
T123=0.0 13.8 15.3
ALT/AZ=57.8 166.9
fwAVG=1.49
sdW=242.4
fwW=1.56
sdS=225.6
fwS=1.53
0 0 0 0 0 0 0 0 0


sdN=548.4
fwN=1.29
sdE=84.0
fwE=1.69
251014T145000.0001.f
SecZ=1.18
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=13.0 13.8 15.3
ALT/AZ=57.9 167.7
fwAVG=1.56
sdW=301.8
fwW=1.56
sdS=298.0
fwS=1.69
0 0 0 0 0 0 0 0 0


251014T145026.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=304.5
fwS=1.65
0 0 0 0 0 0 0 0 0


sdN=575.5
fwN=1.08
sdE=94.2
fwE=1.52
251014T145217.0001.f
SecZ=1.02
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=13.1 13.8 15.3
ALT/AZ=77.6 125.5
fwAVG=1.37
sdW=310.7
fwW=1.38
sdS=314.6
fwS=1.49
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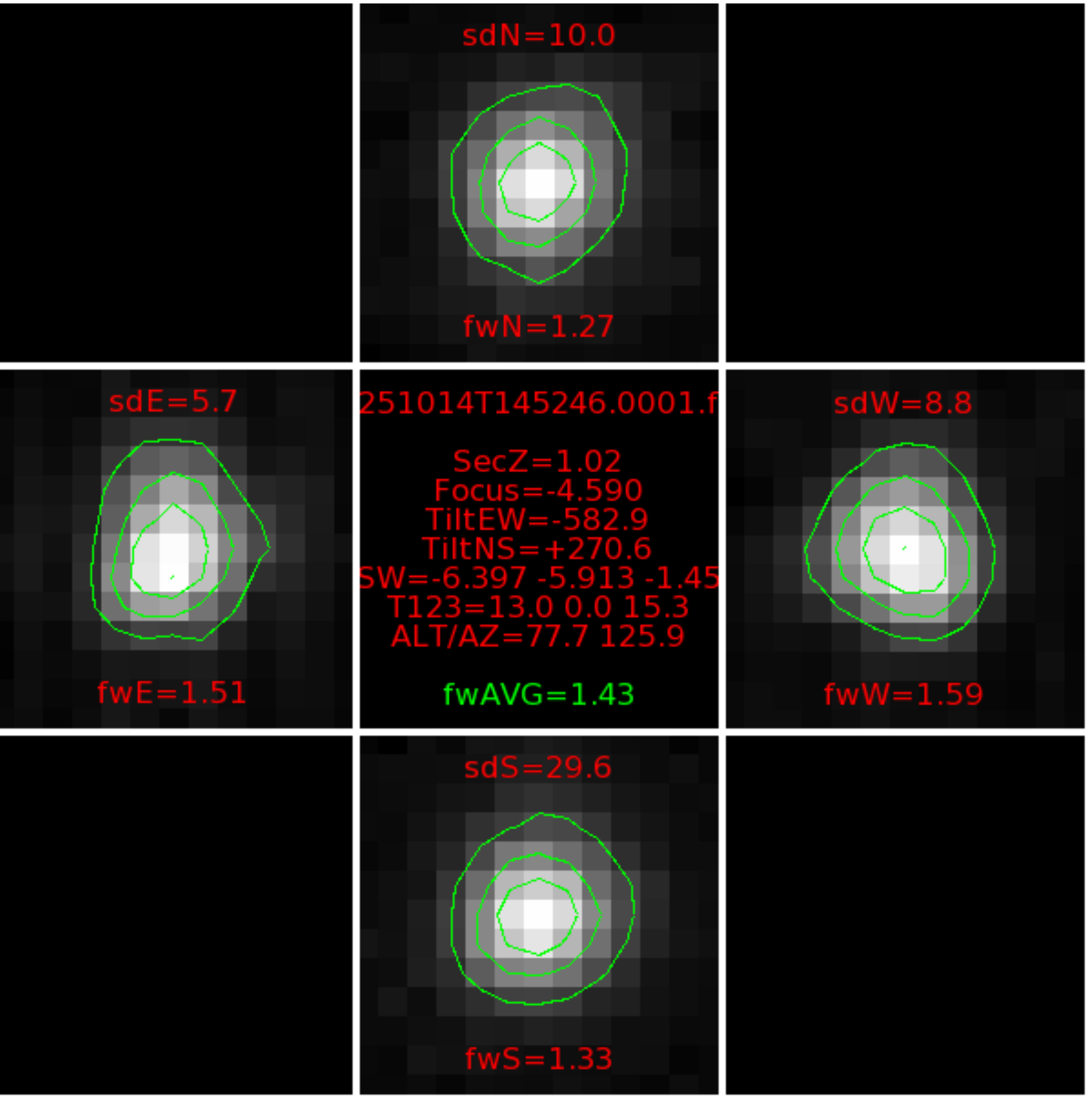
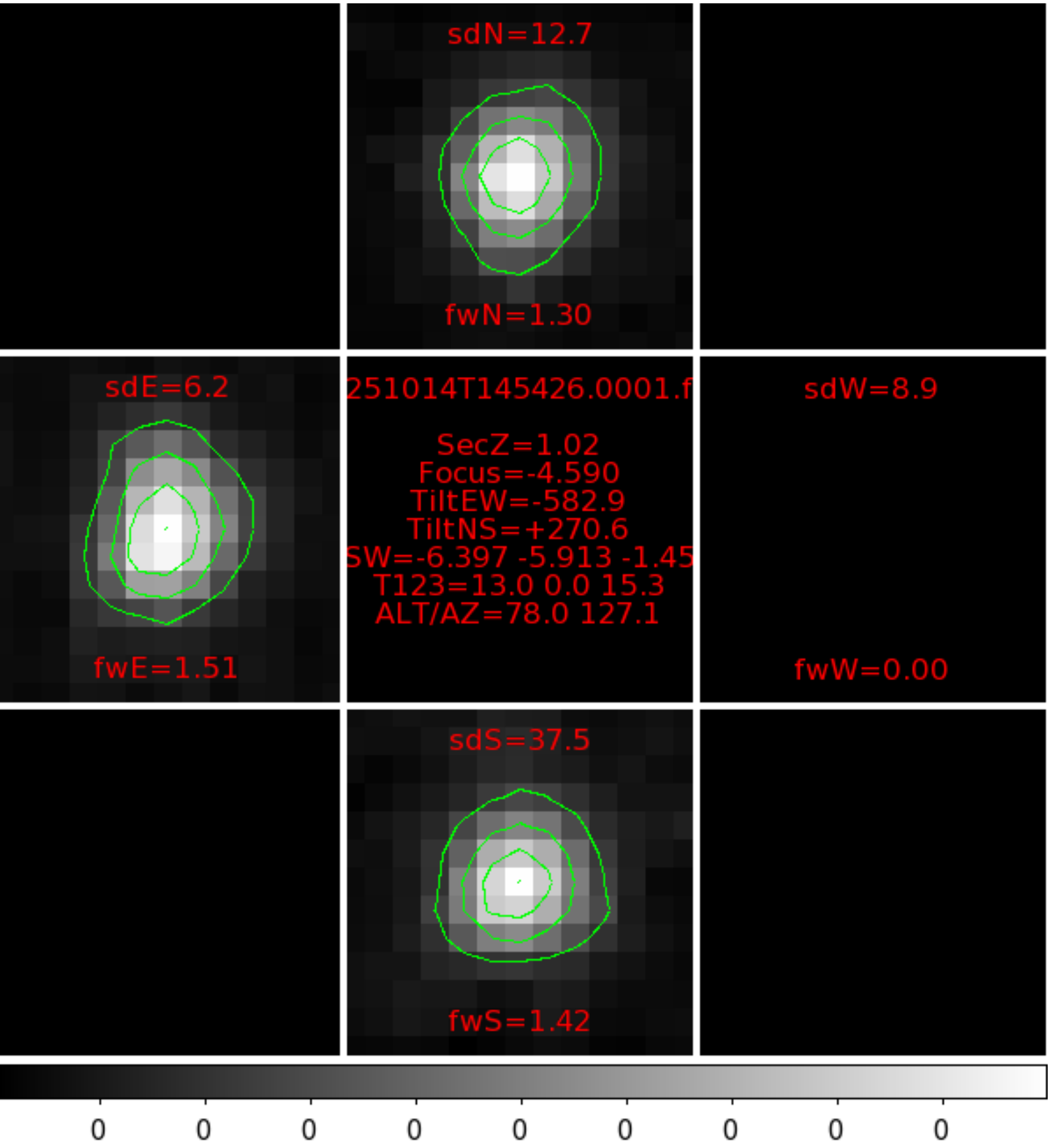
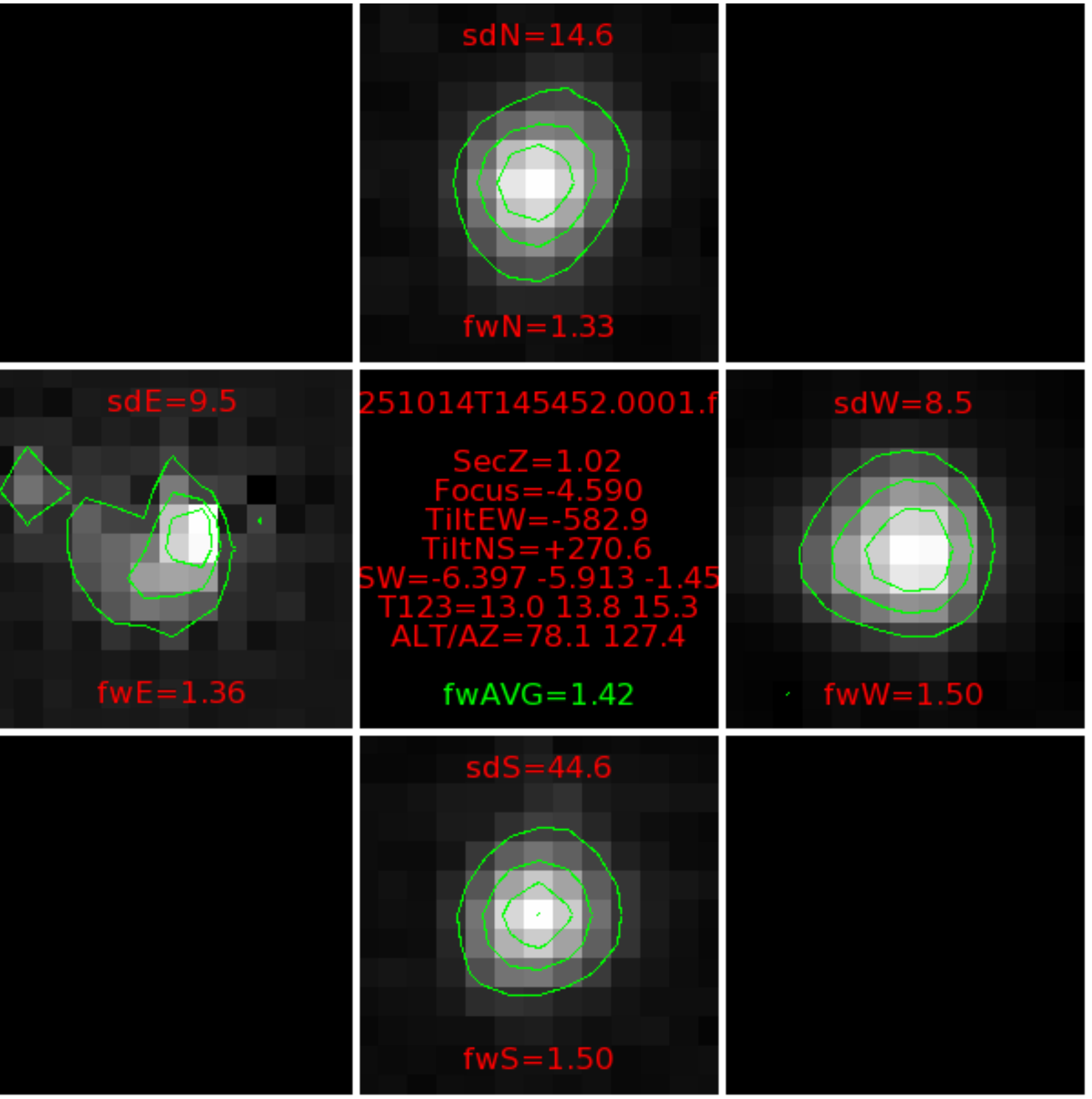
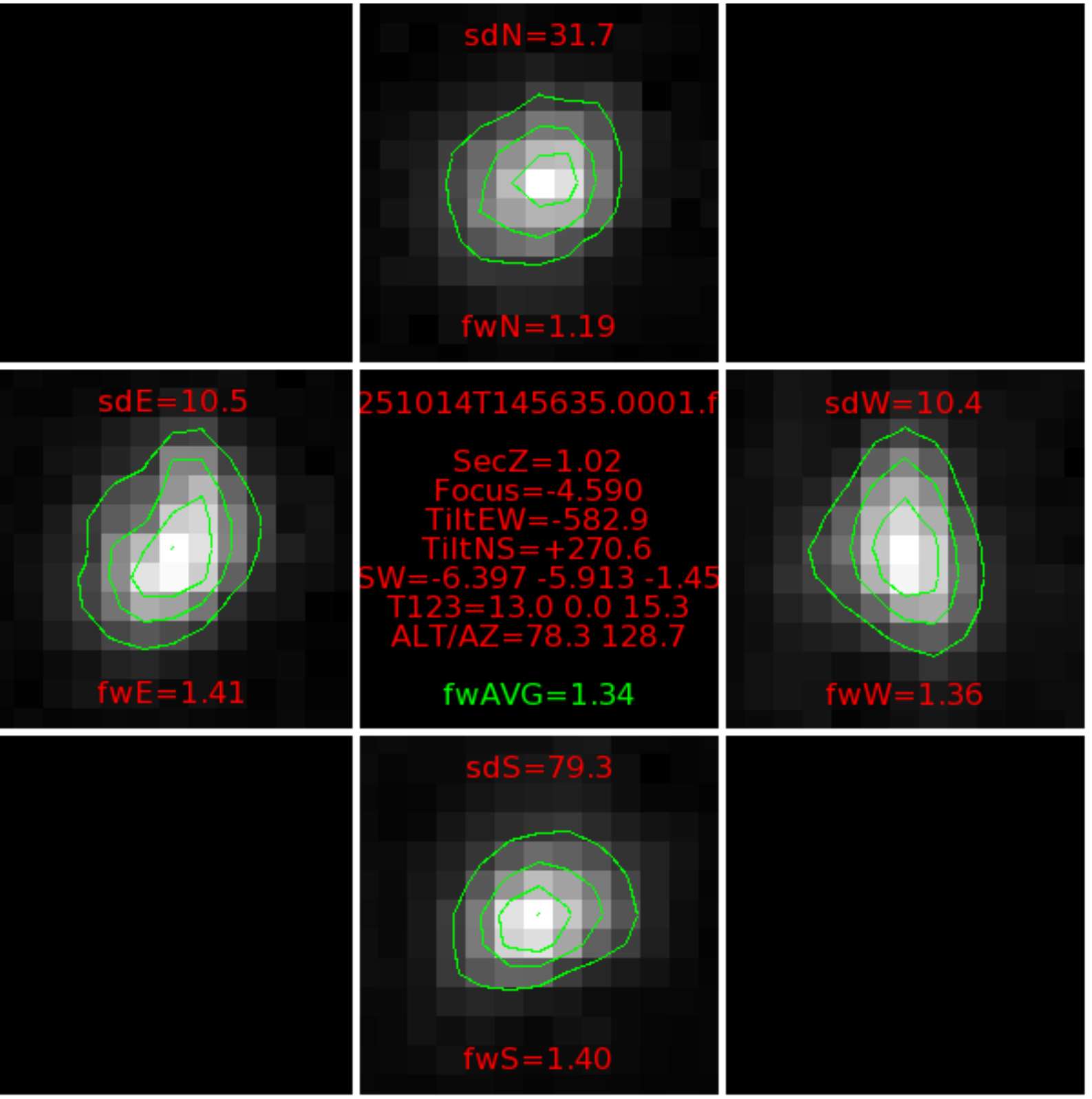
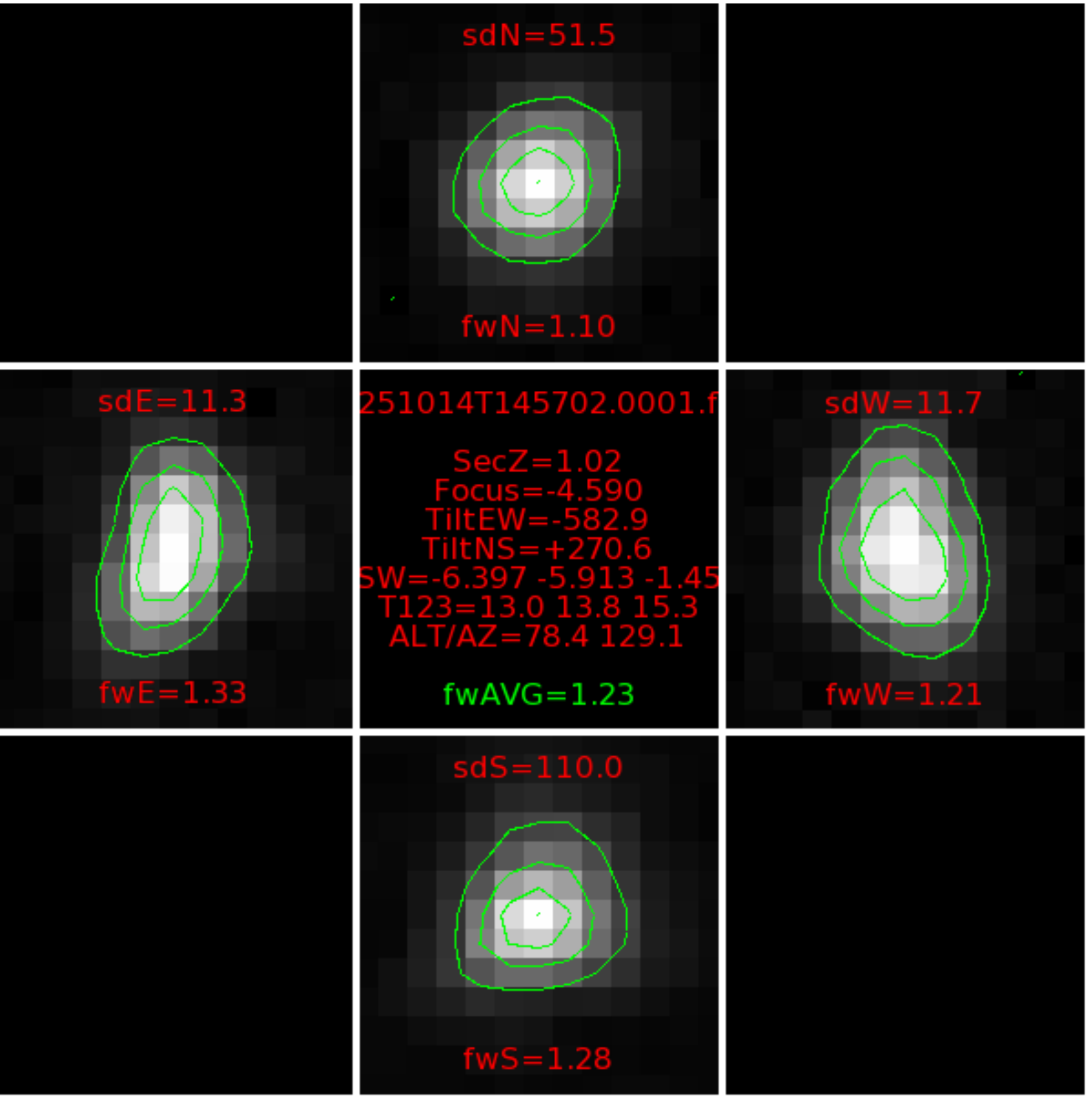
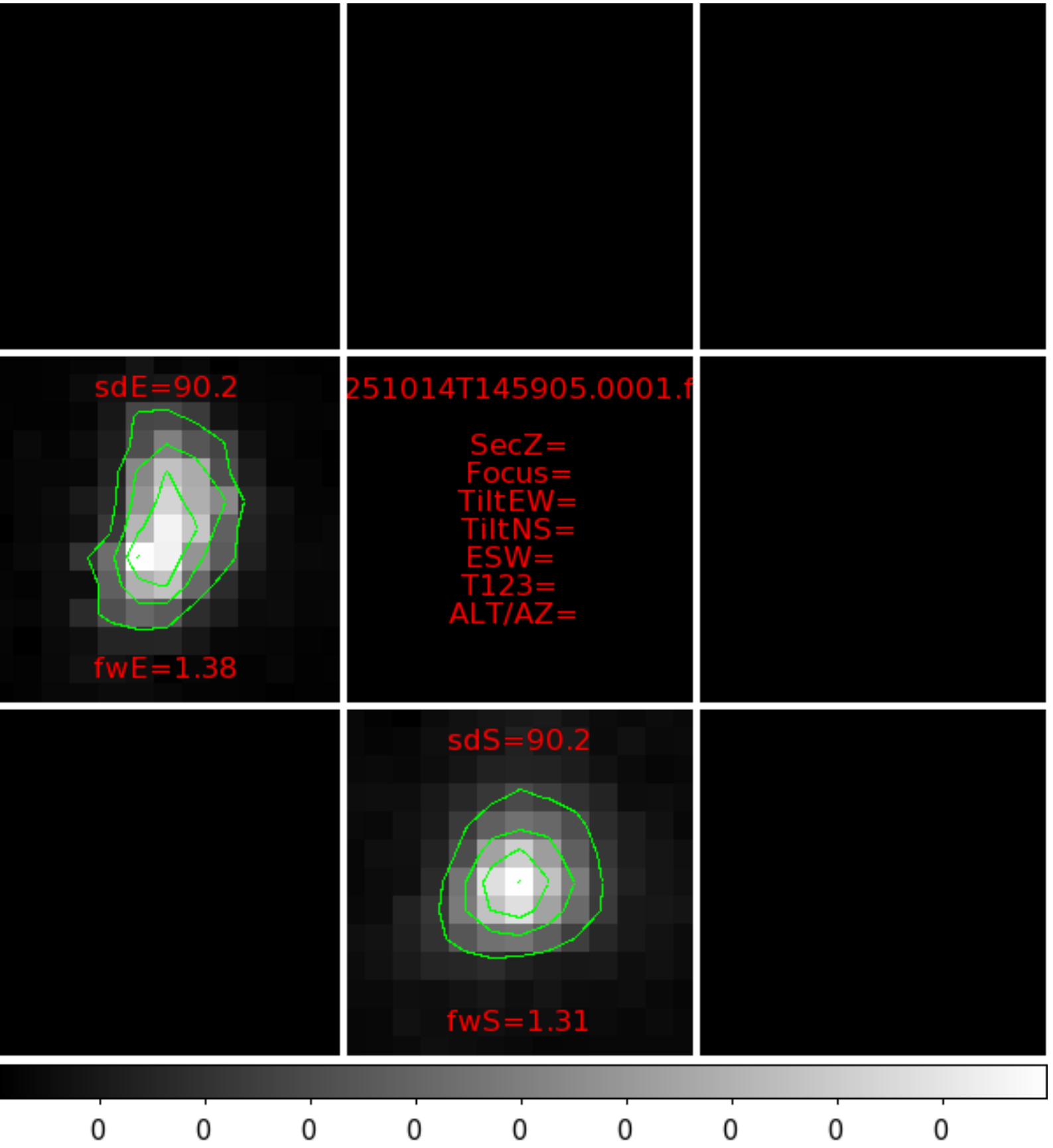

sdN=10.0
fwN=1.27
sdE=5.7
fwE=1.51
251014T145246.0001.f
SecZ=1.02
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=13.0 0.0 15.3
ALT/AZ=77.7 125.9
fwAVG=1.43
sdW=8.8
fwW=1.59
sdS=29.6
fwS=1.33
0 0 0 0 0 0 0 0 0

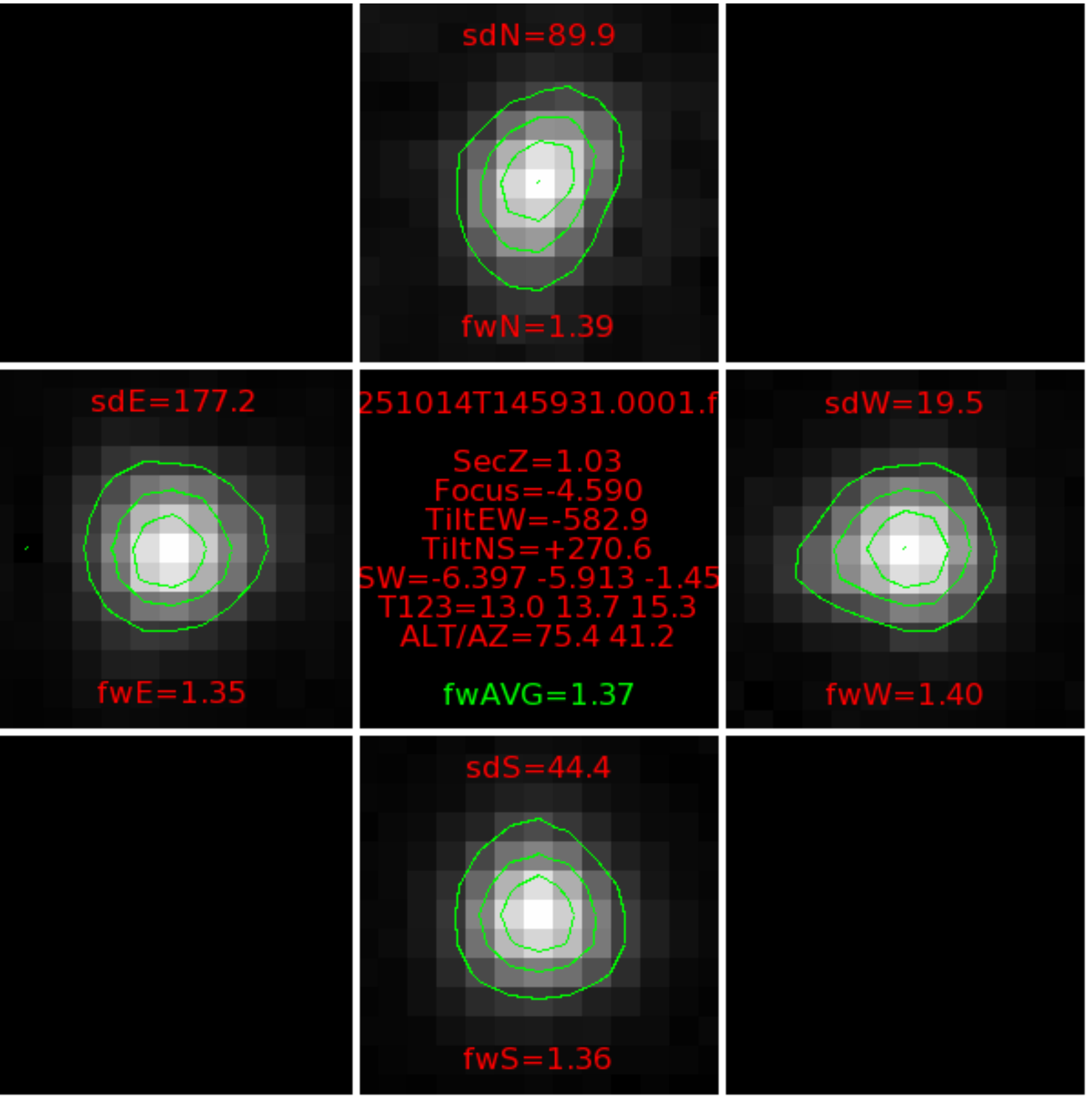

sdN=12.7
fwN=1.30
sdE=6.2
fwE=1.51
251014T145426.0001.f
SecZ=1.02
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=13.0 0.0 15.3
ALT/AZ=78.0 127.1
sdW=8.9
fwW=0.00
sdS=37.5
fwS=1.42
0 0 0 0 0 0 0 0 0

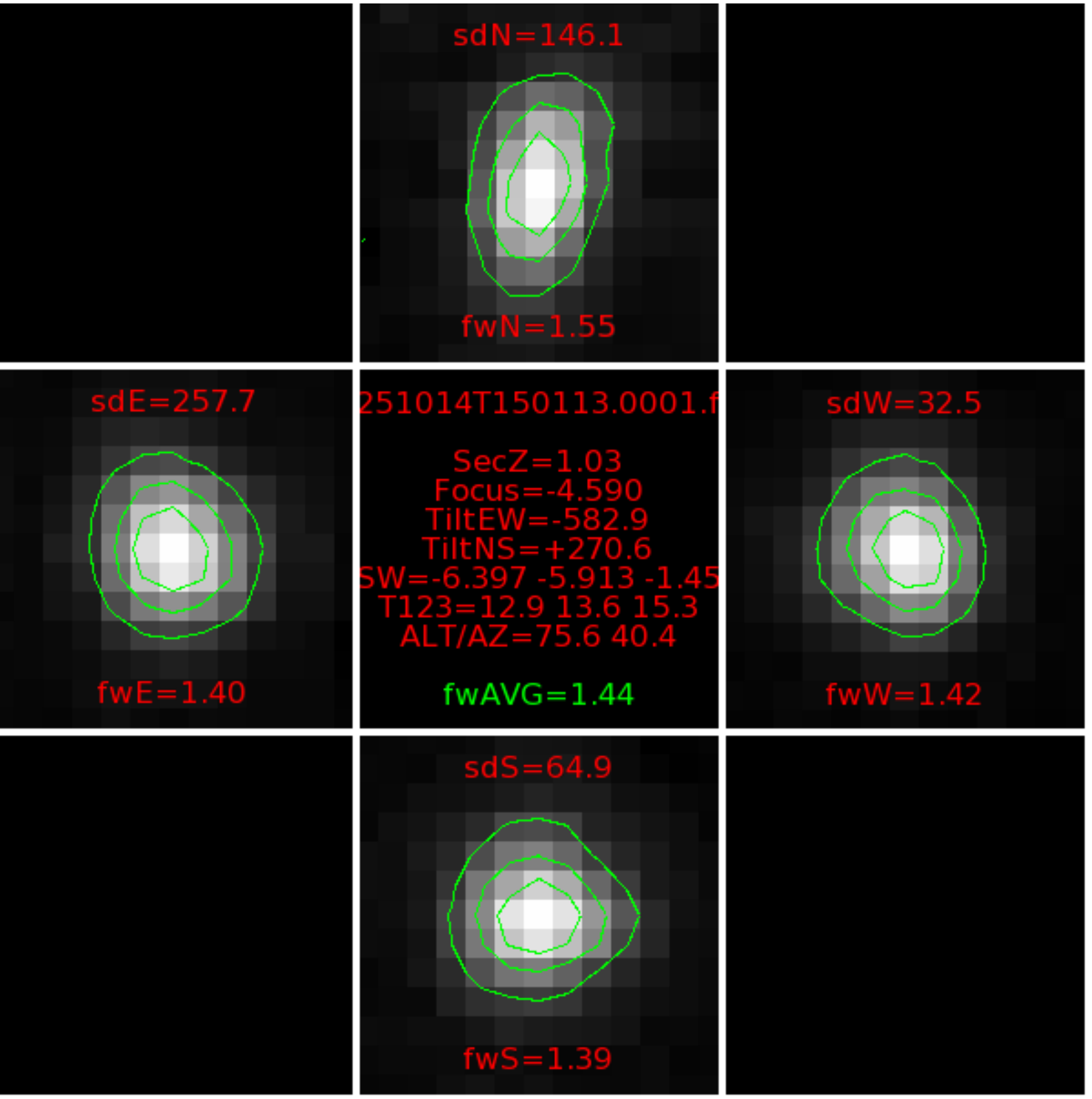

sdN=14.6
fwN=1.33
sdE=9.5
fwE=1.36
251014T145452.0001.f
SecZ=1.02
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=13.0 13.8 15.3
ALT/AZ=78.1 127.4
fwAVG=1.42
sdW=8.5
fwW=1.50
sdS=44.6
fwS=1.50
0 0 0 0 0 0 0 0 0

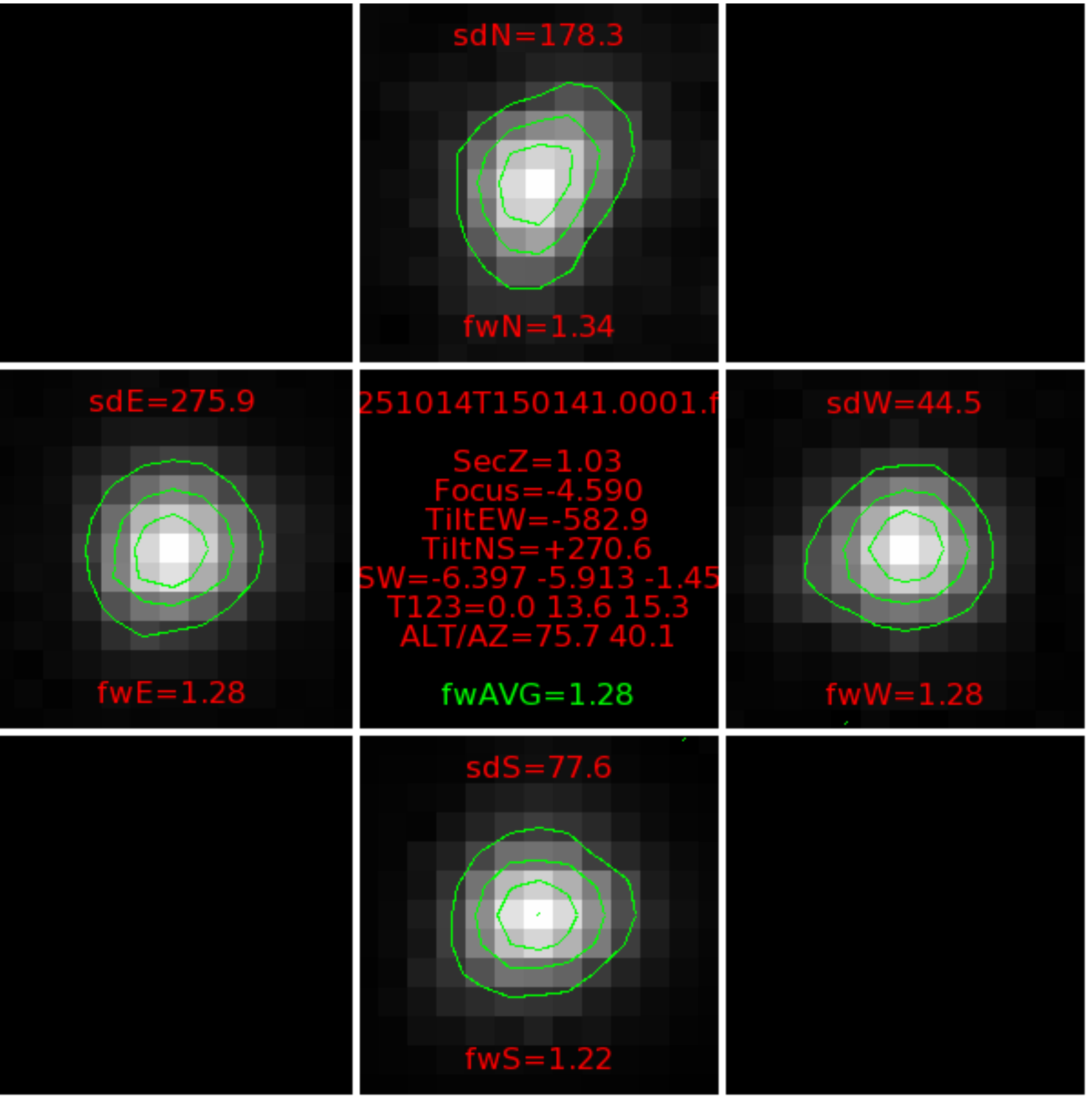

sdN=31.7
fwN=1.19
sdE=10.5
fwE=1.41
251014T145635.0001.f
SecZ=1.02
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=13.0 0.0 15.3
ALT/AZ=78.3 128.7
fwAVG=1.34
sdW=10.4
fwW=1.36
sdS=79.3
fwS=1.40
0 0 0 0 0 0 0 0 0

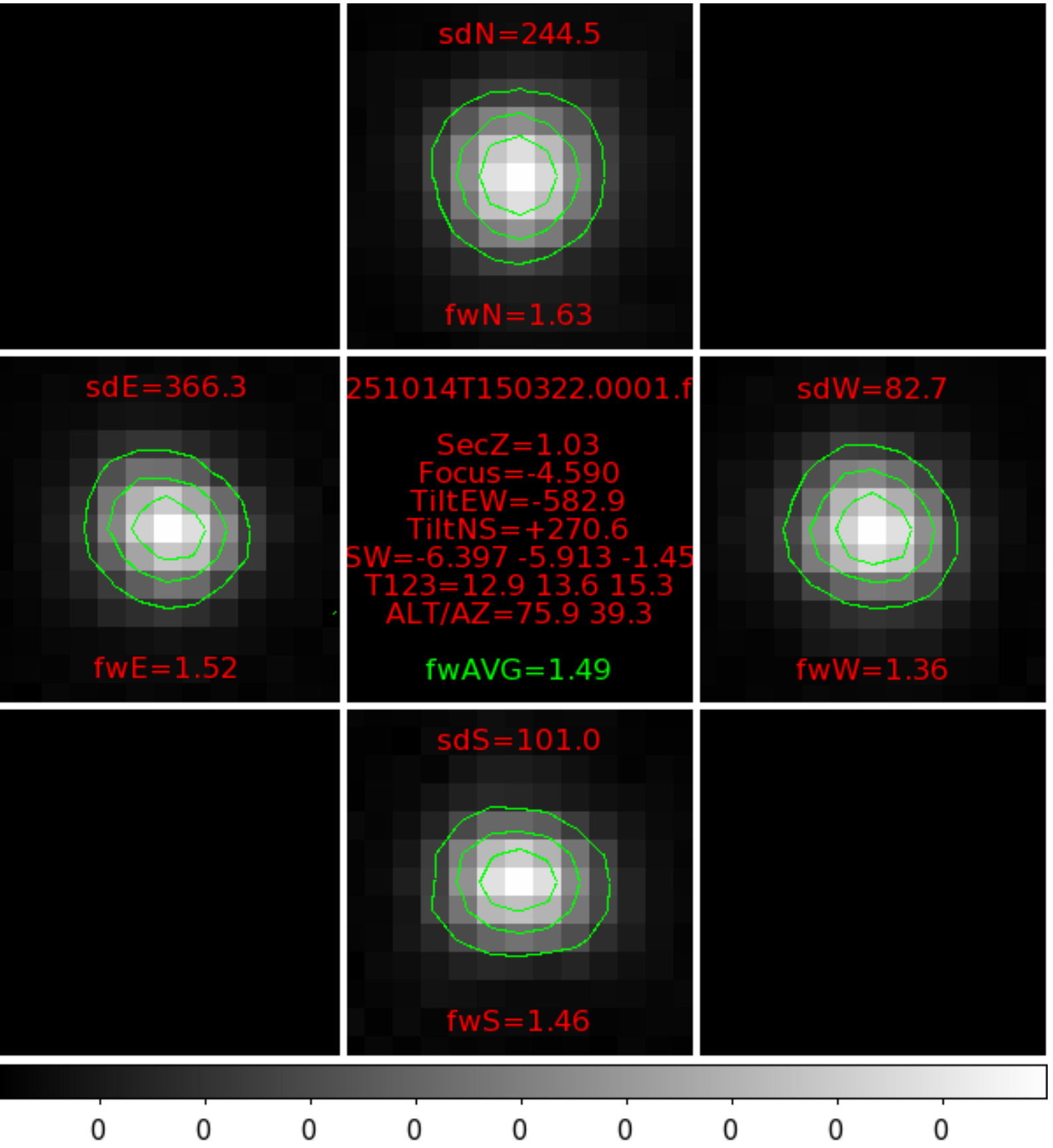

sdN=51.5
fwN=1.10
sdE=11.3
fwE=1.33
251014T145702.0001.f
SecZ=1.02
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=13.0 13.8 15.3
ALT/AZ=78.4 129.1
fwAVG=1.23
sdW=11.7
fwW=1.21
sdS=110.0
fwS=1.28
0 0 0 0 0 0 0 0 0

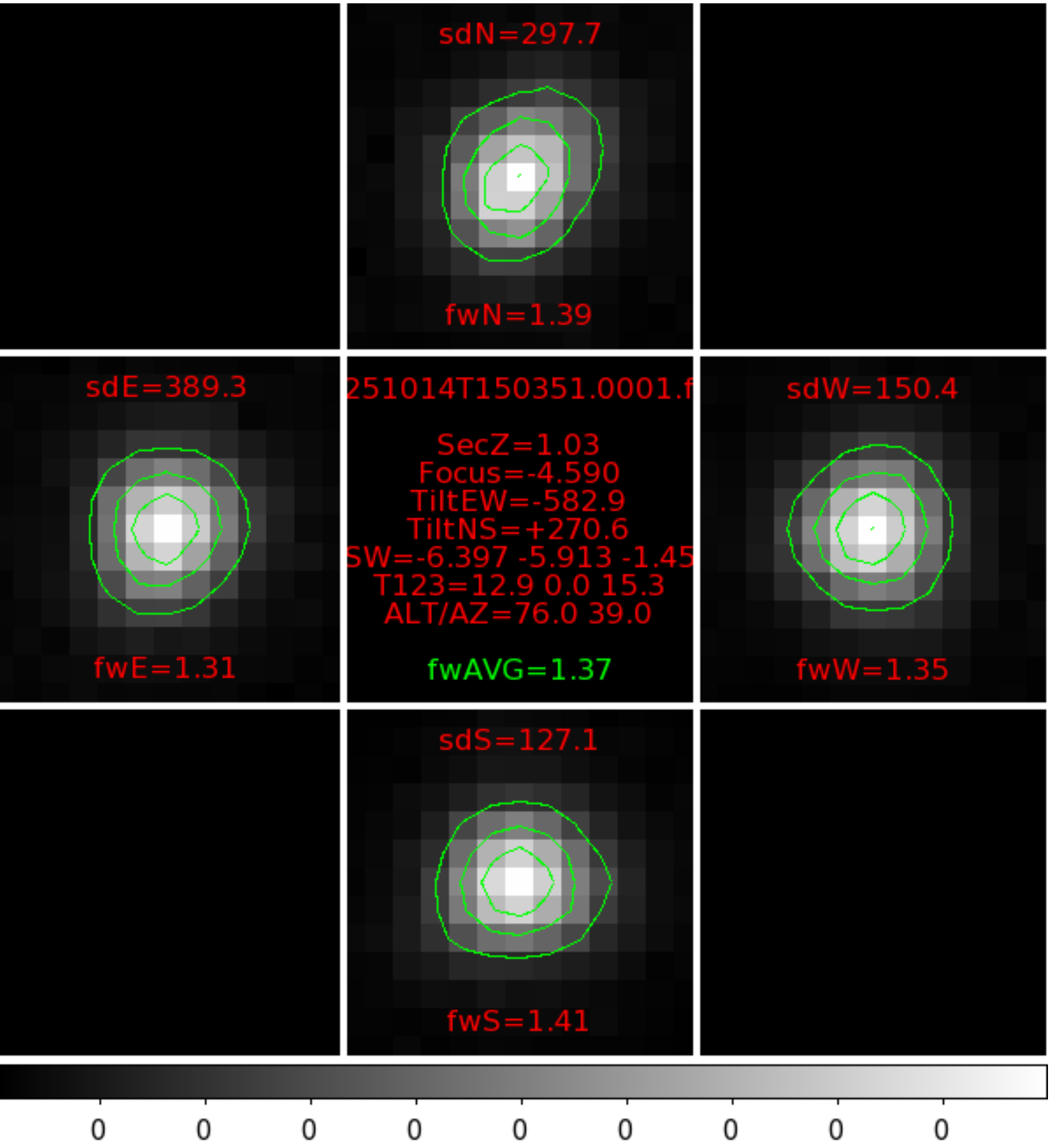

sdE=90.2
251014T145905.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.38
sdS=90.2
fwS=1.31
0 0 0 0 0 0 0 0 0

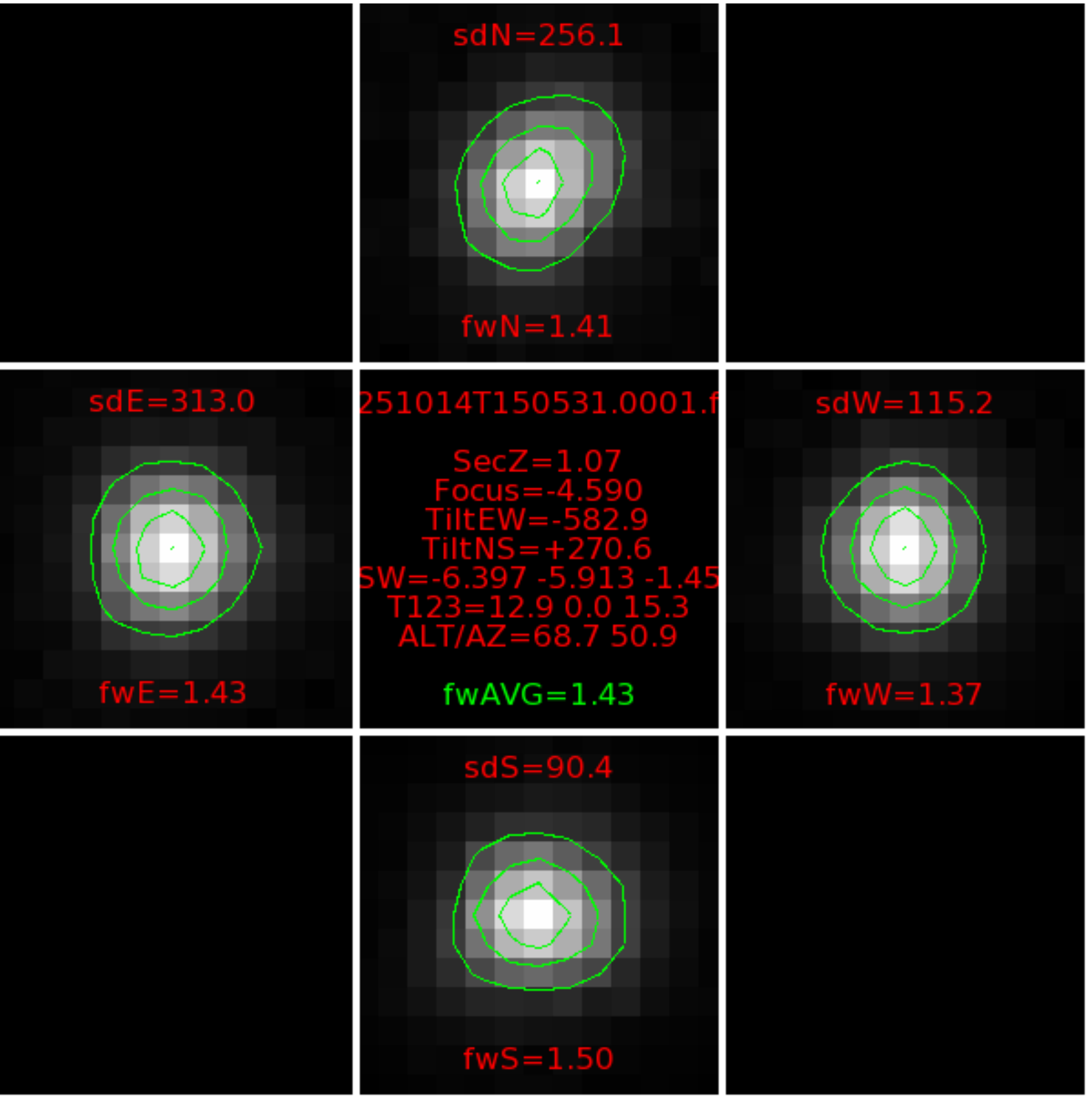

sdN=89.9
fwN=1.39
sdE=177.2
fwE=1.35
251014T145931.0001.f
SecZ=1.03
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=13.0 13.7 15.3
ALT/AZ=75.4 41.2
fwAVG=1.37
sdW=19.5
fwW=1.40
sdS=44.4
fwS=1.36
0 0 0 0 0 0 0 0 0

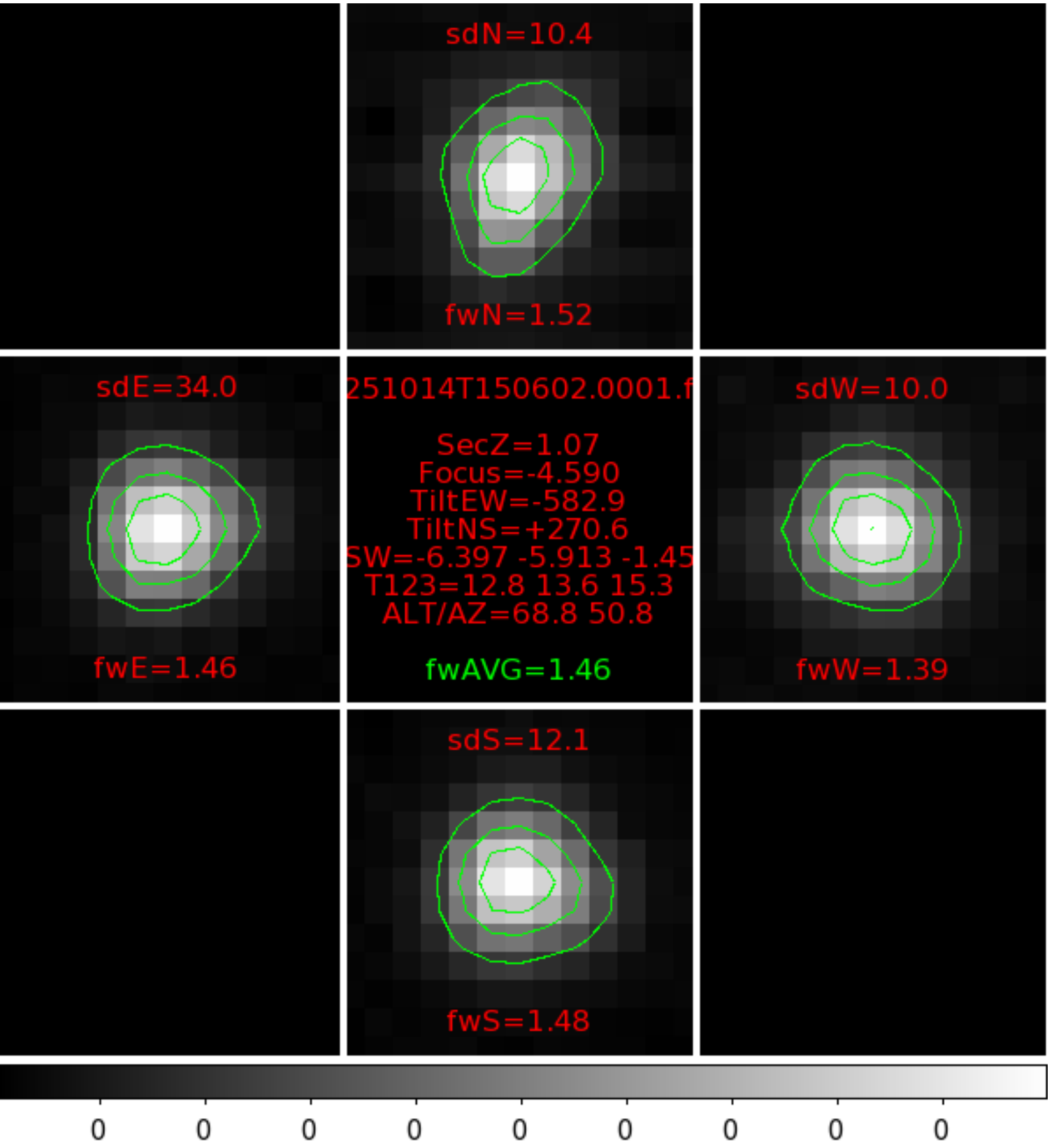

sdN=146.1
fwN=1.55
sdE=257.7
fwE=1.40
251014T150113.0001.f
SecZ=1.03
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.9 13.6 15.3
ALT/AZ=75.6 40.4
fwAVG=1.44
sdW=32.5
fwW=1.42
sdS=64.9
fwS=1.39
0 0 0 0 0 0 0 0 0

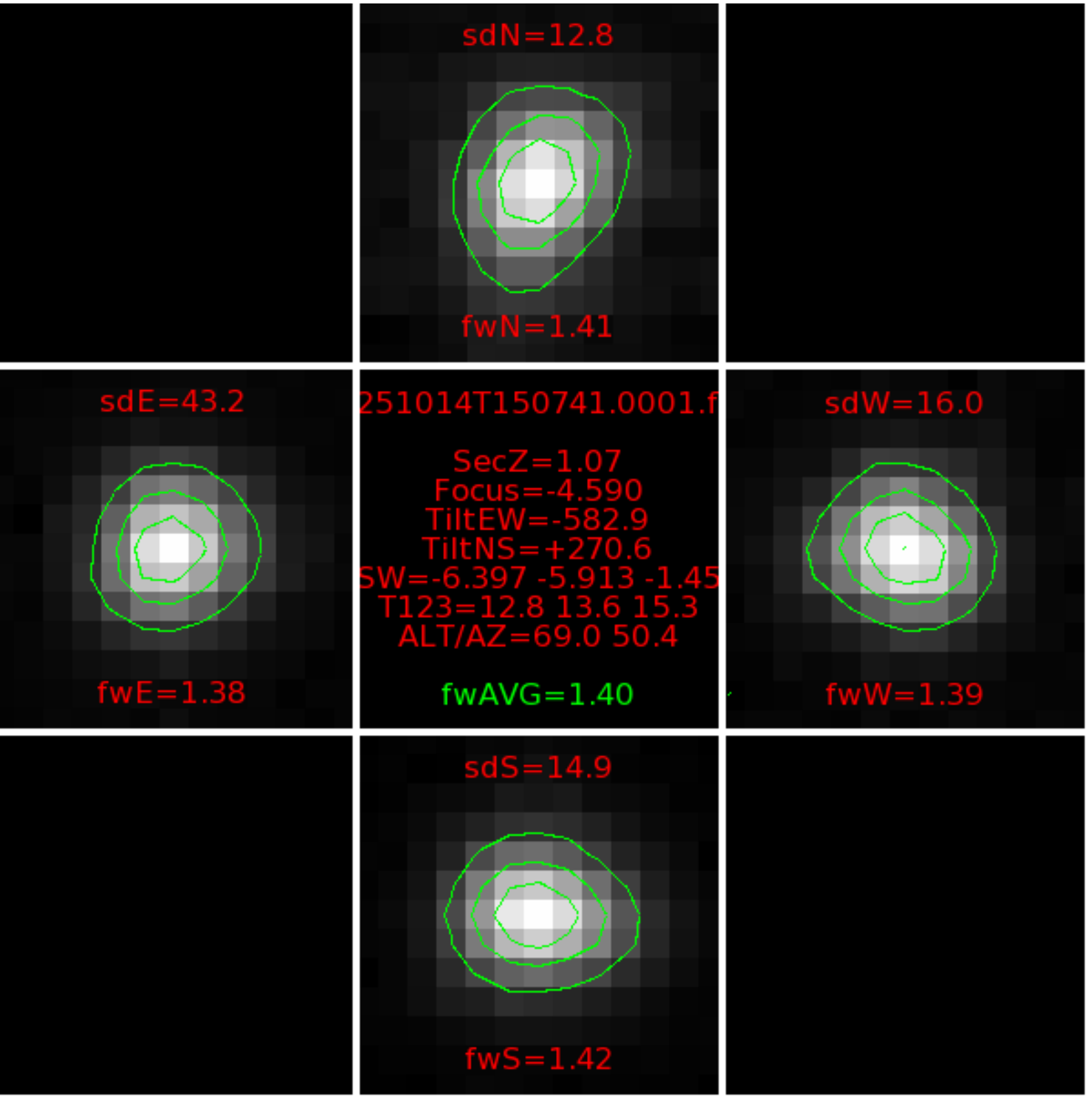

sdN=178.3
fwN=1.34
sdE=275.9
fwE=1.28
251014T150141.0001.f
SecZ=1.03
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=0.0 13.6 15.3
ALT/AZ=75.7 40.1
fwAVG=1.28
sdW=44.5
fwW=1.28
sdS=77.6
fwS=1.22
0 0 0 0 0 0 0 0 0

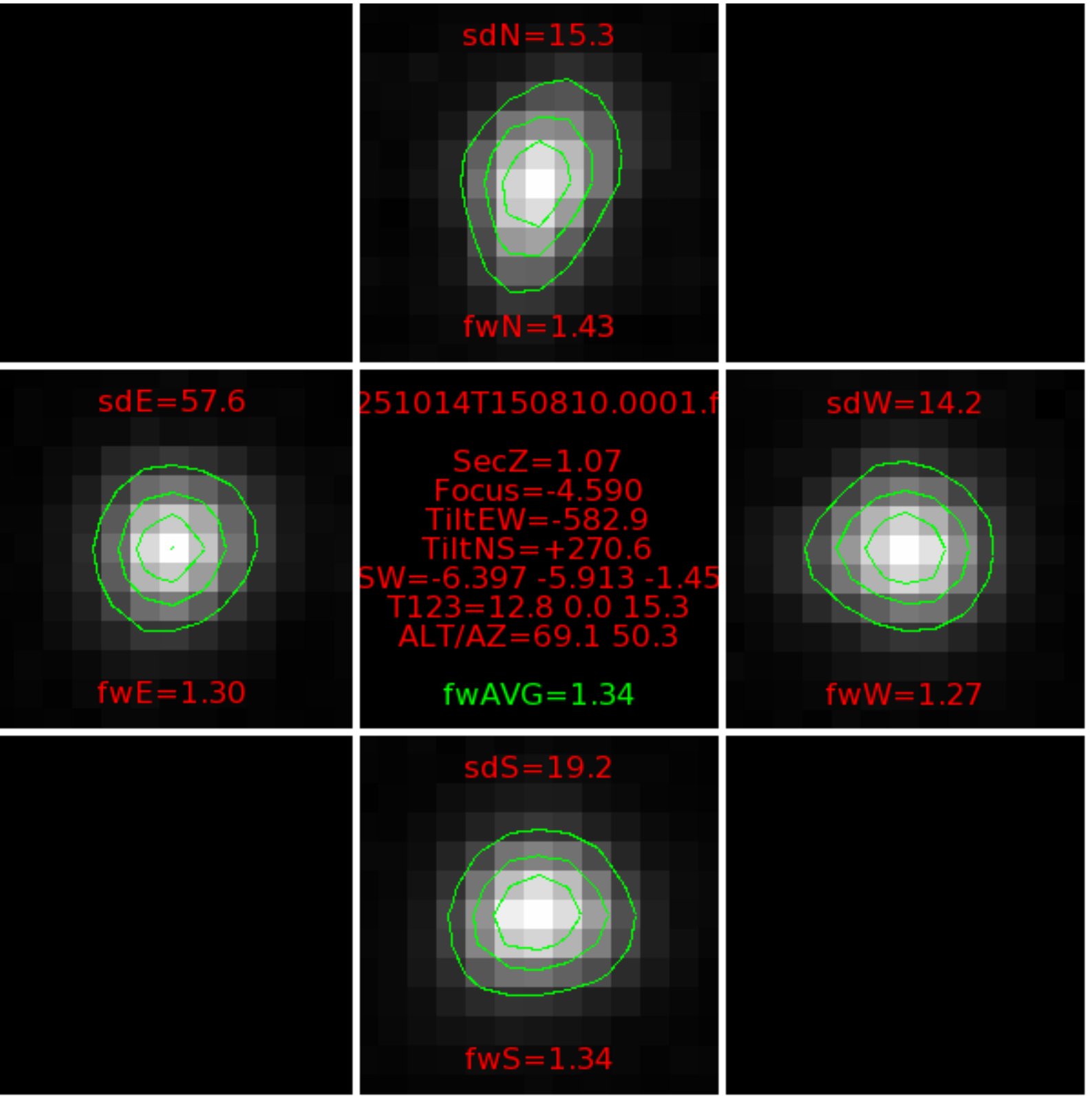

sdN=244.5
fwN=1.63
sdE=366.3
fwE=1.52
251014T150322.0001.f
SecZ=1.03
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.9 13.6 15.3
ALT/AZ=75.9 39.3
fwAVG=1.49
sdW=82.7
fwW=1.36
sdS=101.0
fwS=1.46
0 0 0 0 0 0 0 0 0

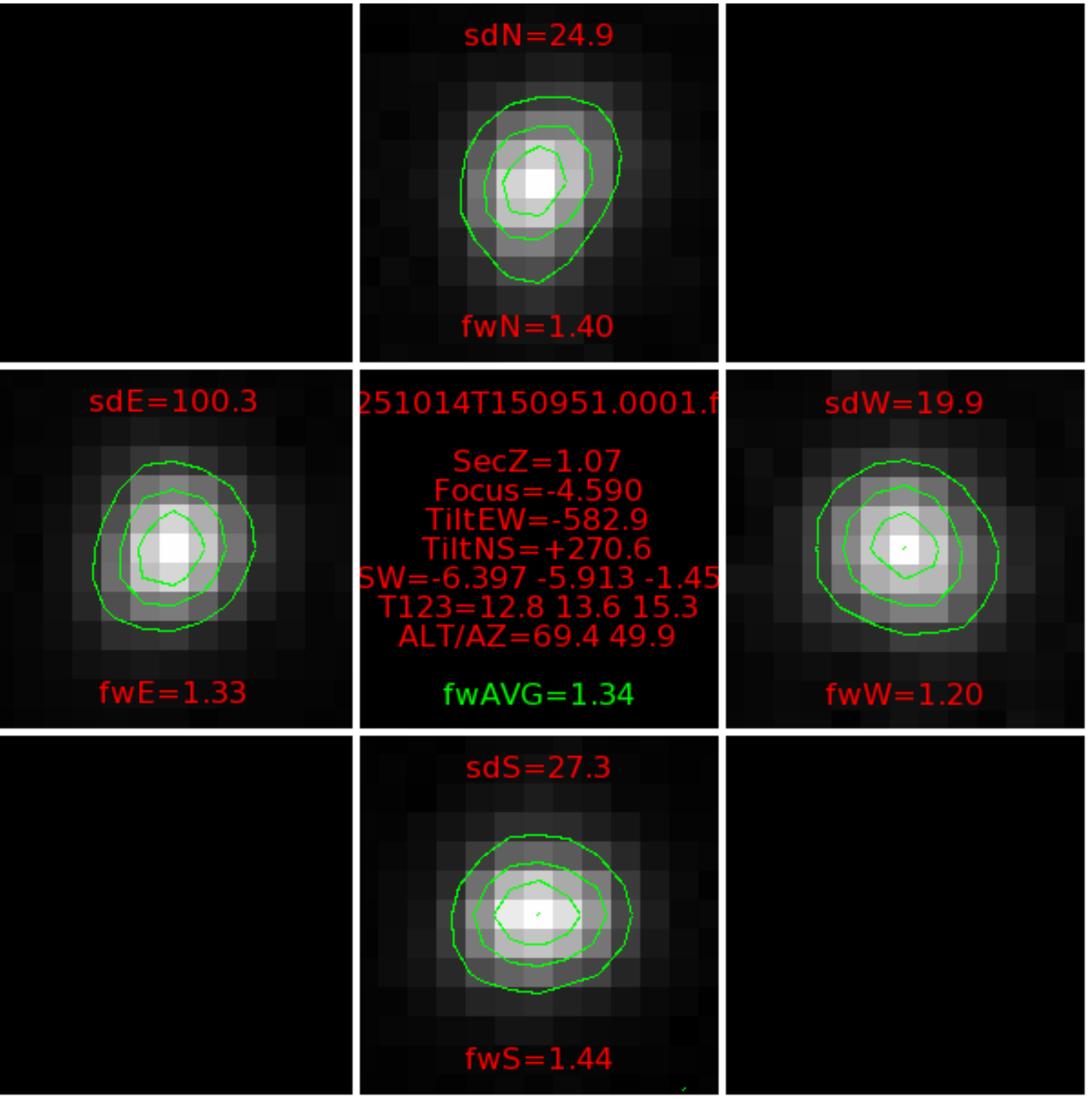

sdN=297.7
fwN=1.39
sdE=389.3
fwE=1.31
251014T150351.0001.f
SecZ=1.03
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.9 0.0 15.3
ALT/AZ=76.0 39.0
fwAVG=1.37
sdW=150.4
fwW=1.35
sdS=127.1
fwS=1.41
0 0 0 0 0 0 0 0 0

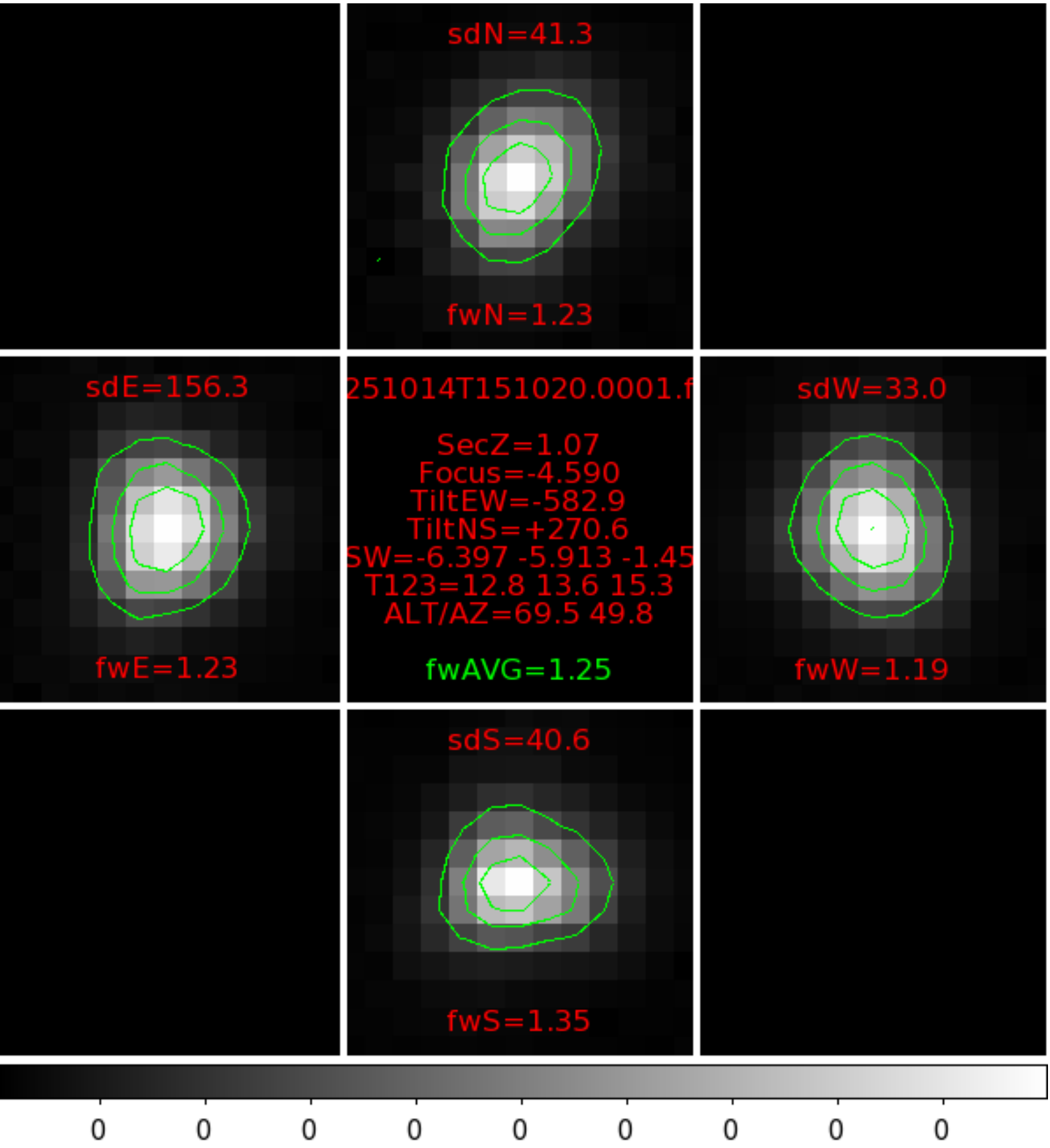

sdN=256.1
fwN=1.41
sdE=313.0
fwE=1.43
251014T150531.0001.f
SecZ=1.07
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.9 0.0 15.3
ALT/AZ=68.7 50.9
fwAVG=1.43
sdW=115.2
fwW=1.37
sdS=90.4
fwS=1.50
0 0 0 0 0 0 0 0 0

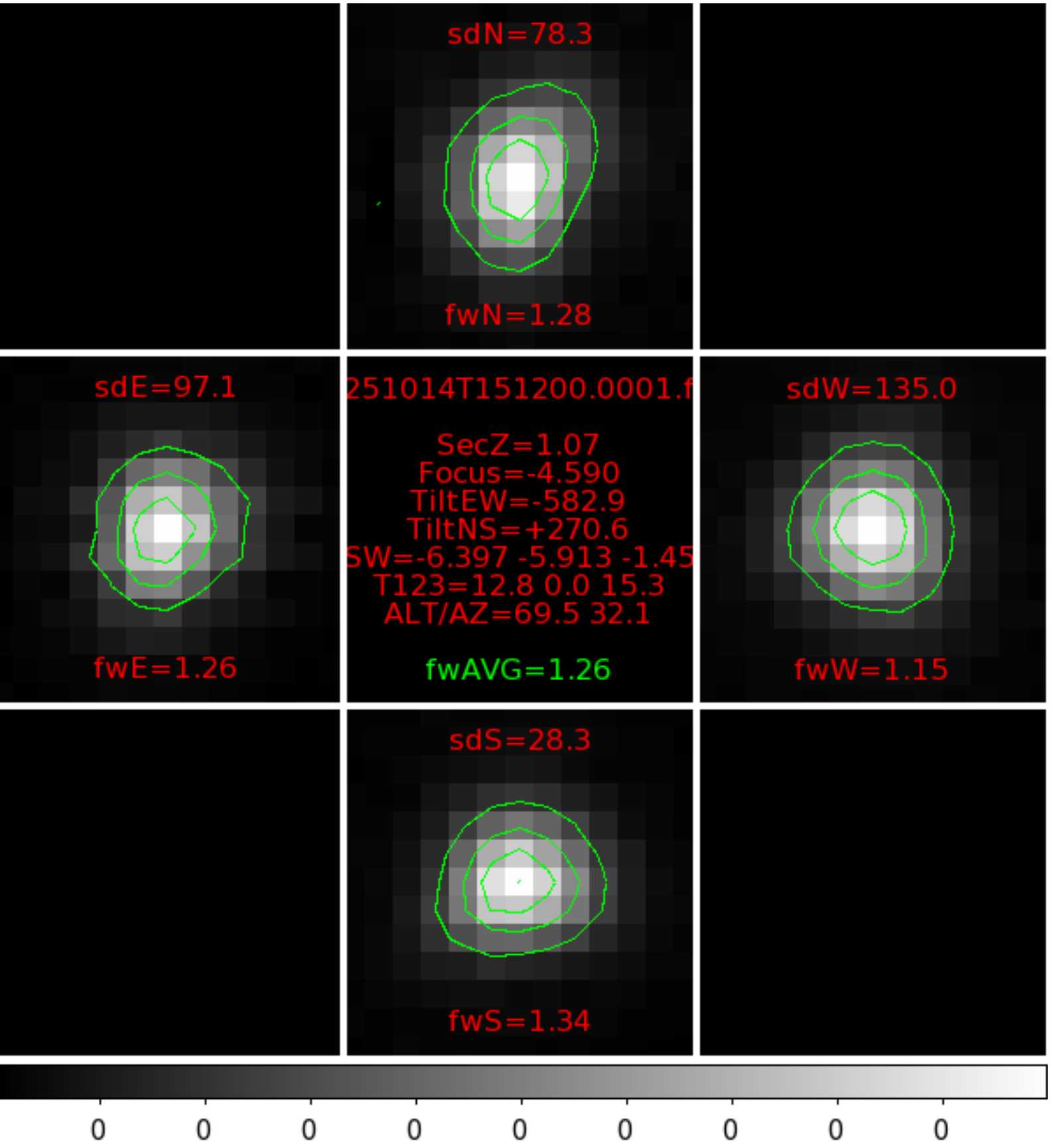

sdN=10.4
fwN=1.52
sdE=34.0
fwE=1.46
251014T150602.0001.f
SecZ=1.07
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 13.6 15.3
ALT/AZ=68.8 50.8
fwAVG=1.46
sdW=10.0
fwW=1.39
sdS=12.1
fwS=1.48
0 0 0 0 0 0 0 0 0

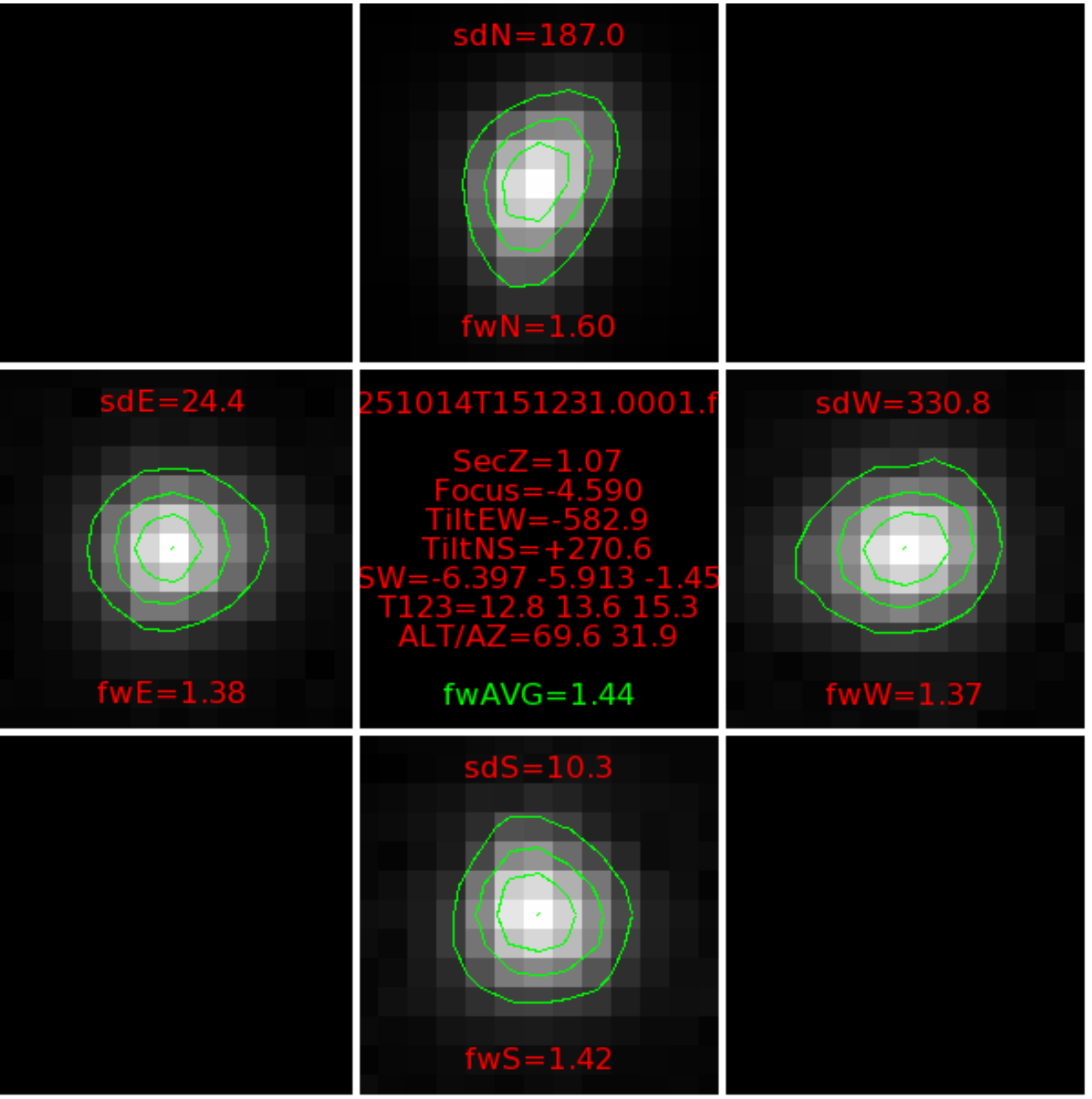

sdN=12.8
fwN=1.41
sdE=43.2
fwE=1.38
251014T150741.0001.f
SecZ=1.07
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 13.6 15.3
ALT/AZ=69.0 50.4
fwAVG=1.40
sdW=16.0
fwW=1.39
sdS=14.9
fwS=1.42
0 0 0 0 0 0 0 0 0


sdN=15.3
fwN=1.43
sdE=57.6
fwE=1.30
251014T150810.0001.f
SecZ=1.07
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 0.0 15.3
ALT/AZ=69.1 50.3
fwAVG=1.34
sdW=14.2
fwW=1.27
sdS=19.2
fwS=1.34
0 0 0 0 0 0 0 0 0


sdN=24.9
fwN=1.40
sdE=100.3
fwE=1.33
251014T150951.0001.f
SecZ=1.07
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 13.6 15.3
ALT/AZ=69.4 49.9
fwAVG=1.34
sdW=19.9
fwW=1.20
sdS=27.3
fwS=1.44
0 0 0 0 0 0 0 0 0


sdN=41.3
fwN=1.23
sdE=156.3
fwE=1.23
251014T151020.0001.f
SecZ=1.07
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 13.6 15.3
ALT/AZ=69.5 49.8
fwAVG=1.25
sdW=33.0
fwW=1.19
sdS=40.6
fwS=1.35
0 0 0 0 0 0 0 0 0


sdN=78.3
fwN=1.28
sdE=97.1
fwE=1.26
251014T151200.0001.f
SecZ=1.07
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 0.0 15.3
ALT/AZ=69.5 32.1
fwAVG=1.26
sdW=135.0
fwW=1.15
sdS=28.3
fwS=1.34
0 0 0 0 0 0 0 0 0


sdN=187.0
fwN=1.60
sdE=24.4
fwE=1.38
251014T151231.0001.f
SecZ=1.07
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 13.6 15.3
ALT/AZ=69.6 31.9
fwAVG=1.44
sdW=330.8
fwW=1.37
sdS=10.3
fwS=1.42
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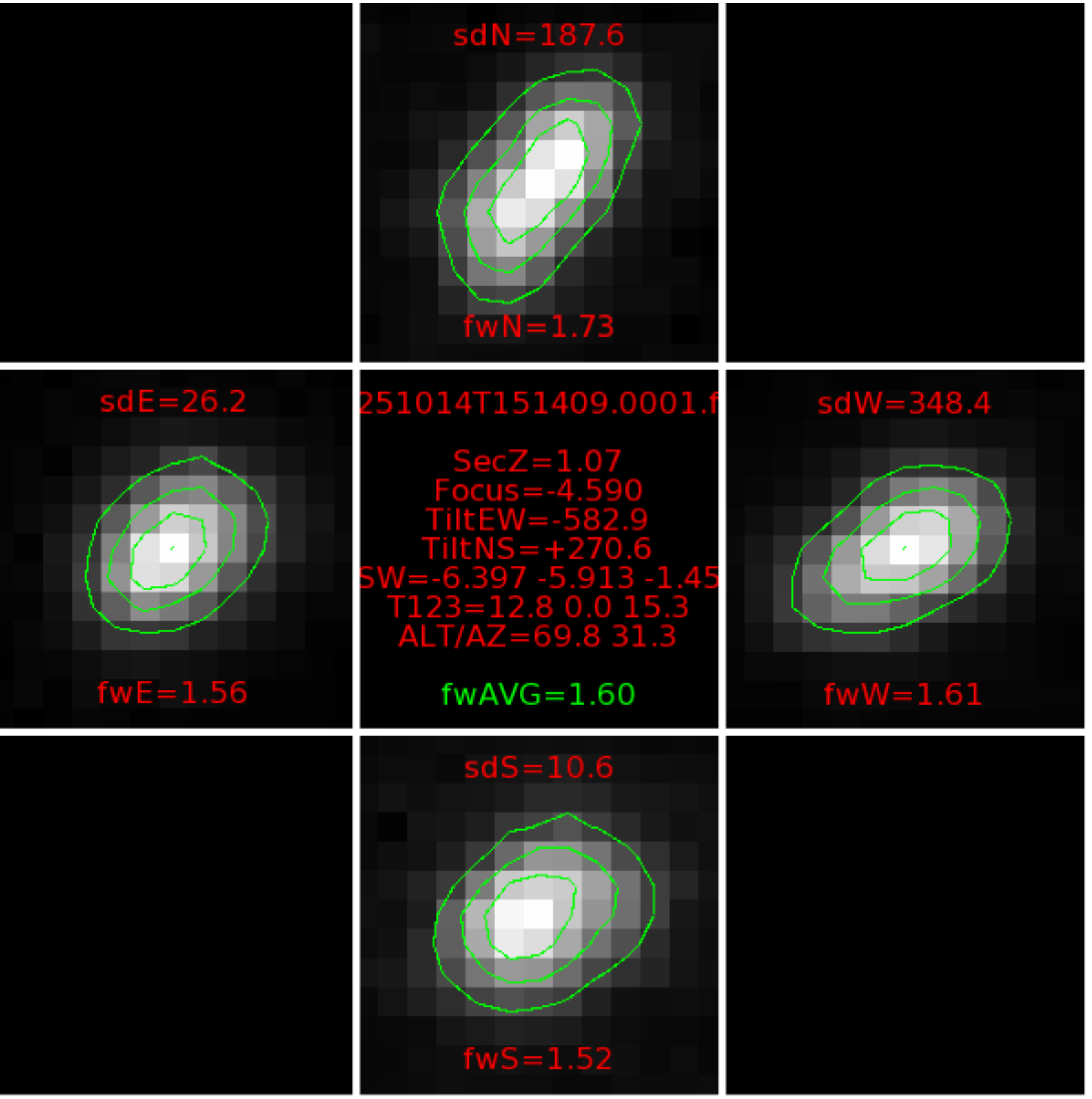
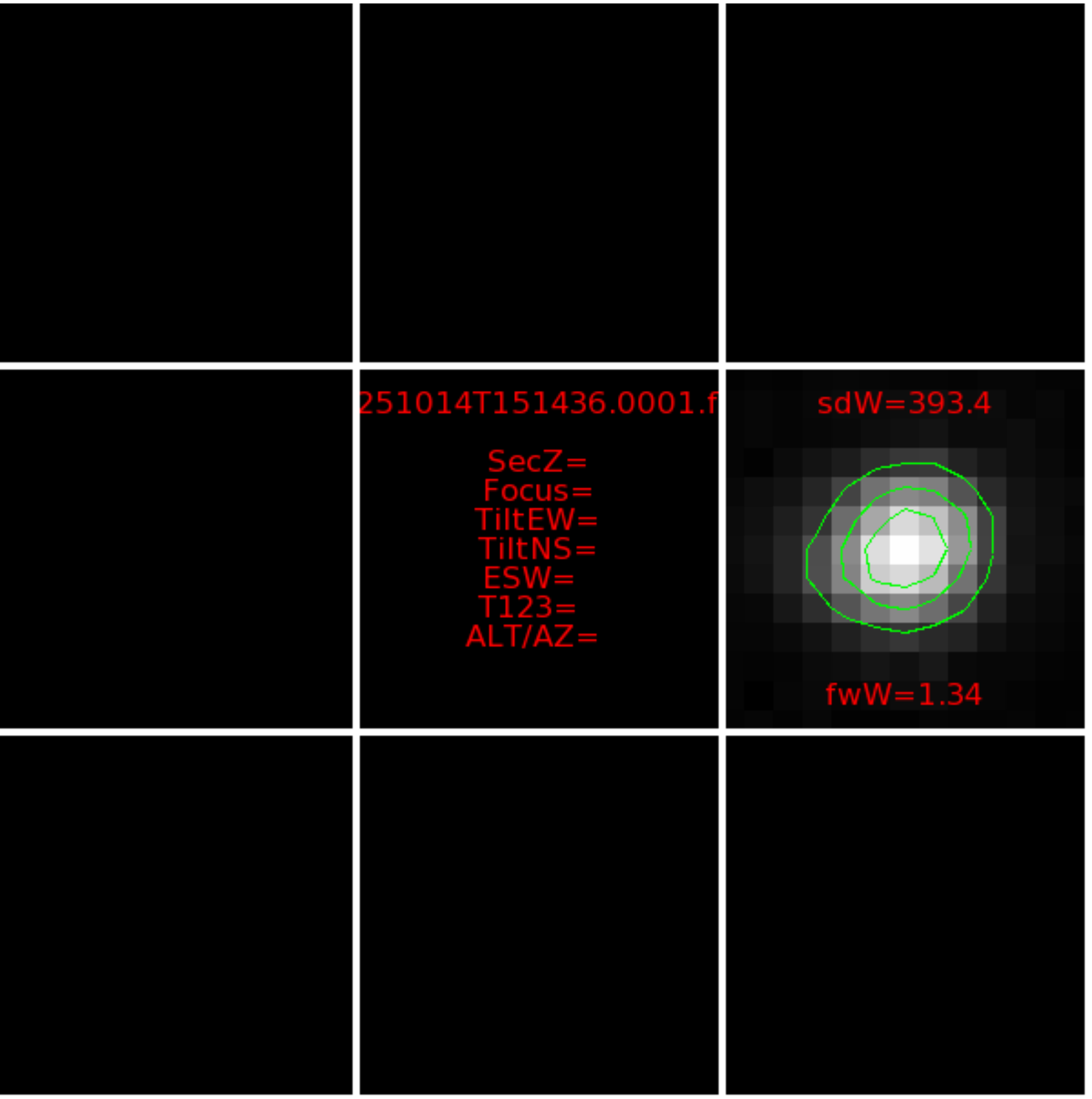
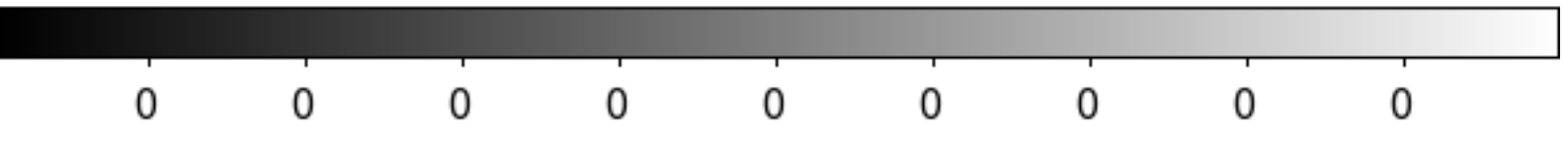
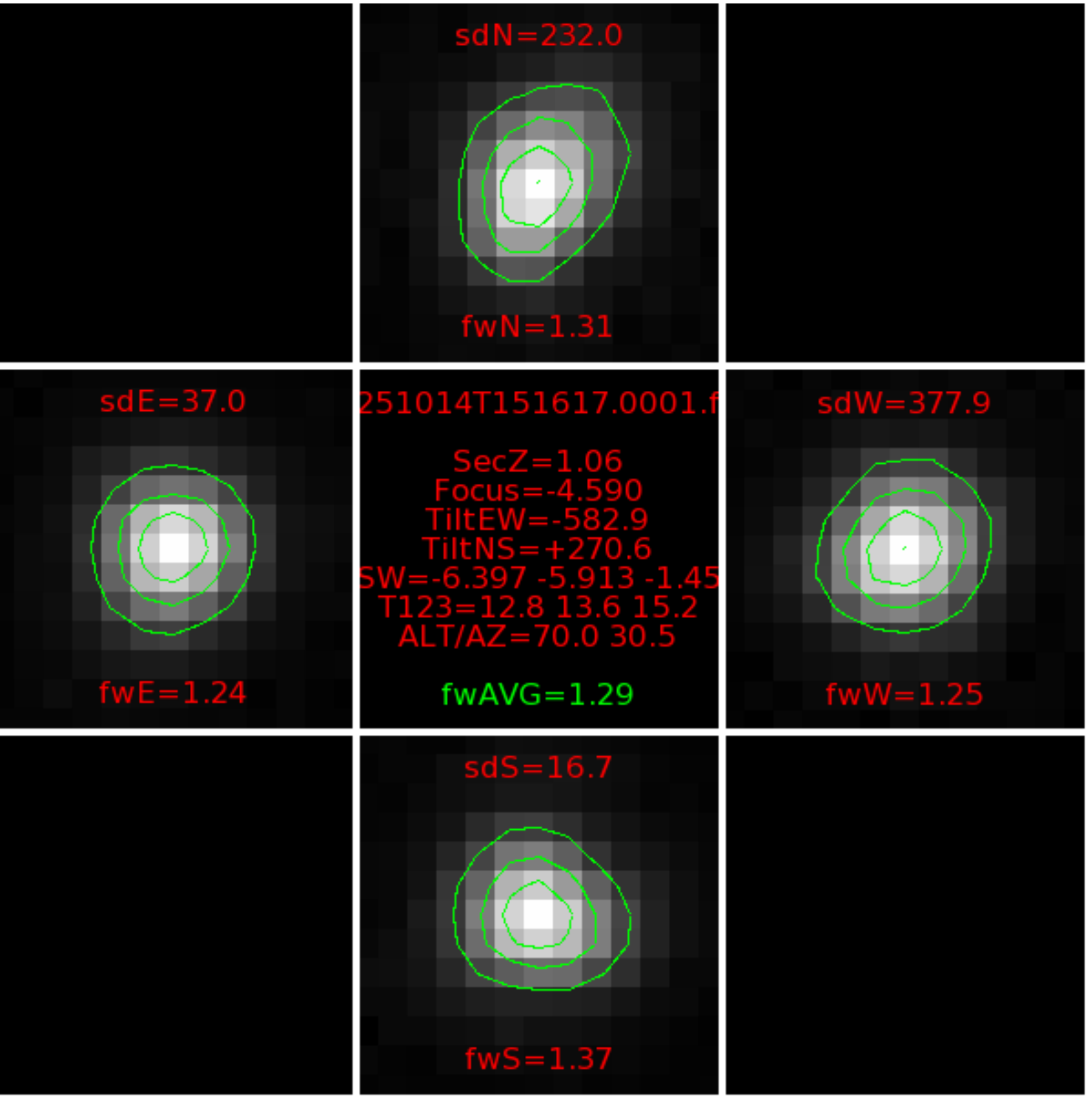
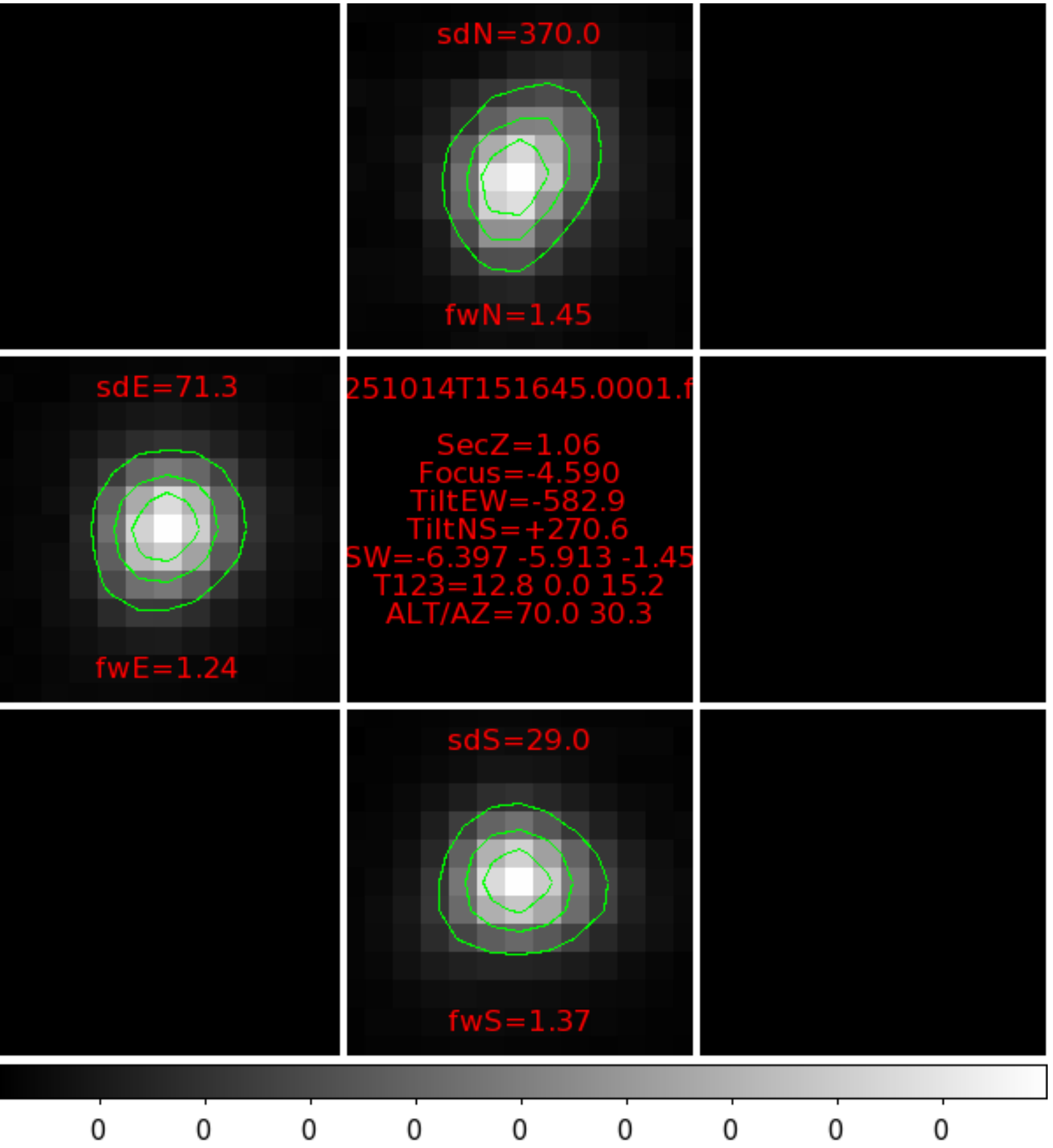
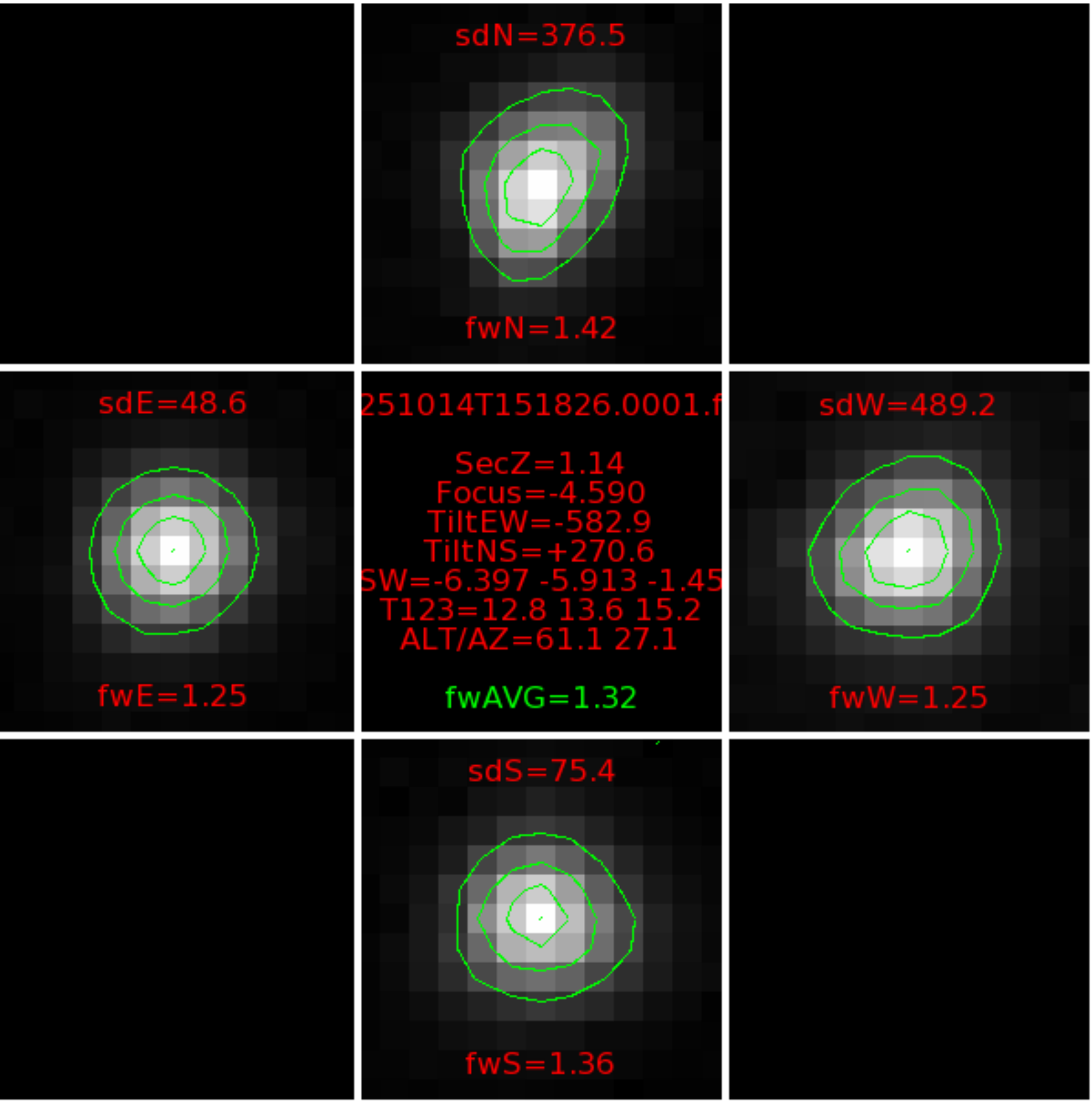

sdN=187.6
fwN=1.73
sdE=26.2
fwE=1.56
251014T151409.0001.f
SecZ=1.07
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 0.0 15.3
ALT/AZ=69.8 31.3
fwAVG=1.60
sdW=348.4
fwW=1.61
sdS=10.6
fwS=1.52
0 0 0 0 0 0 0 0 0


251014T151436.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdW=393.4
fwW=1.34


0 0 0 0 0 0 0 0 0


sdN=232.0
fwN=1.31
sdE=37.0
fwE=1.24
251014T151617.0001.f
SecZ=1.06
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 13.6 15.2
ALT/AZ=70.0 30.5
fwAVG=1.29
sdW=377.9
fwW=1.25
sdS=16.7
fwS=1.37
0 0 0 0 0 0 0 0 0


sdN=370.0
fwN=1.45
sdE=71.3
fwE=1.24
251014T151645.0001.f
SecZ=1.06
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 0.0 15.2
ALT/AZ=70.0 30.3
sdS=29.0
fwS=1.37
0 0 0 0 0 0 0 0 0


sdN=376.5
fwN=1.42
sdE=48.6
fwE=1.25
251014T151826.0001.f
SecZ=1.14
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 13.6 15.2
ALT/AZ=61.1 27.1
fwAVG=1.32
sdW=489.2
fwW=1.25
sdS=75.4
fwS=1.36
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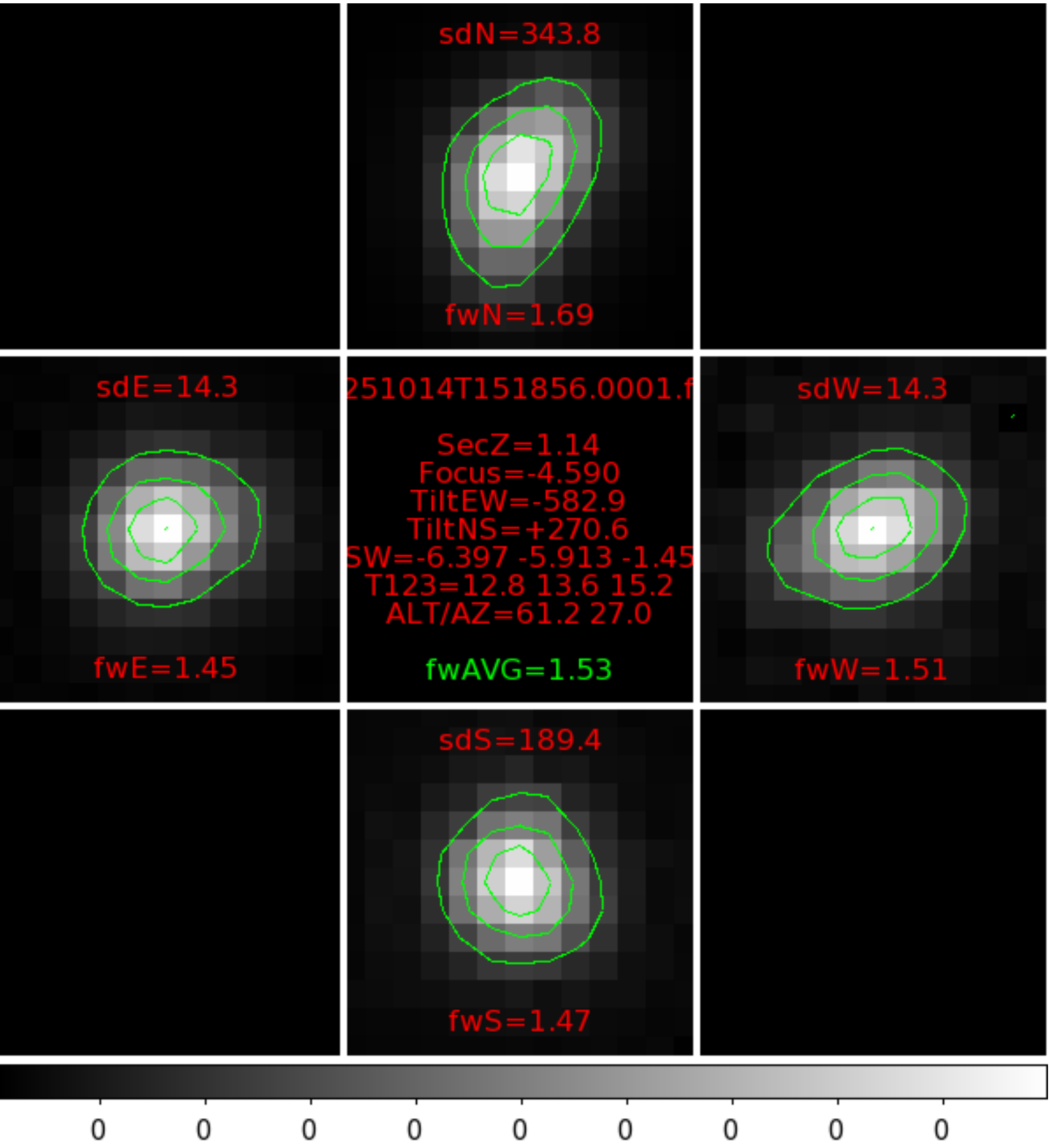
sdN=343.8
fwN=1.69
sdE=14.3
fwE=1.45
251014T151856.0001.f
SecZ=1.14
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 13.6 15.2
ALT/AZ=61.2 27.0
fwAVG=1.53
sdW=14.3
fwW=1.51
sdS=189.4
fwS=1.47
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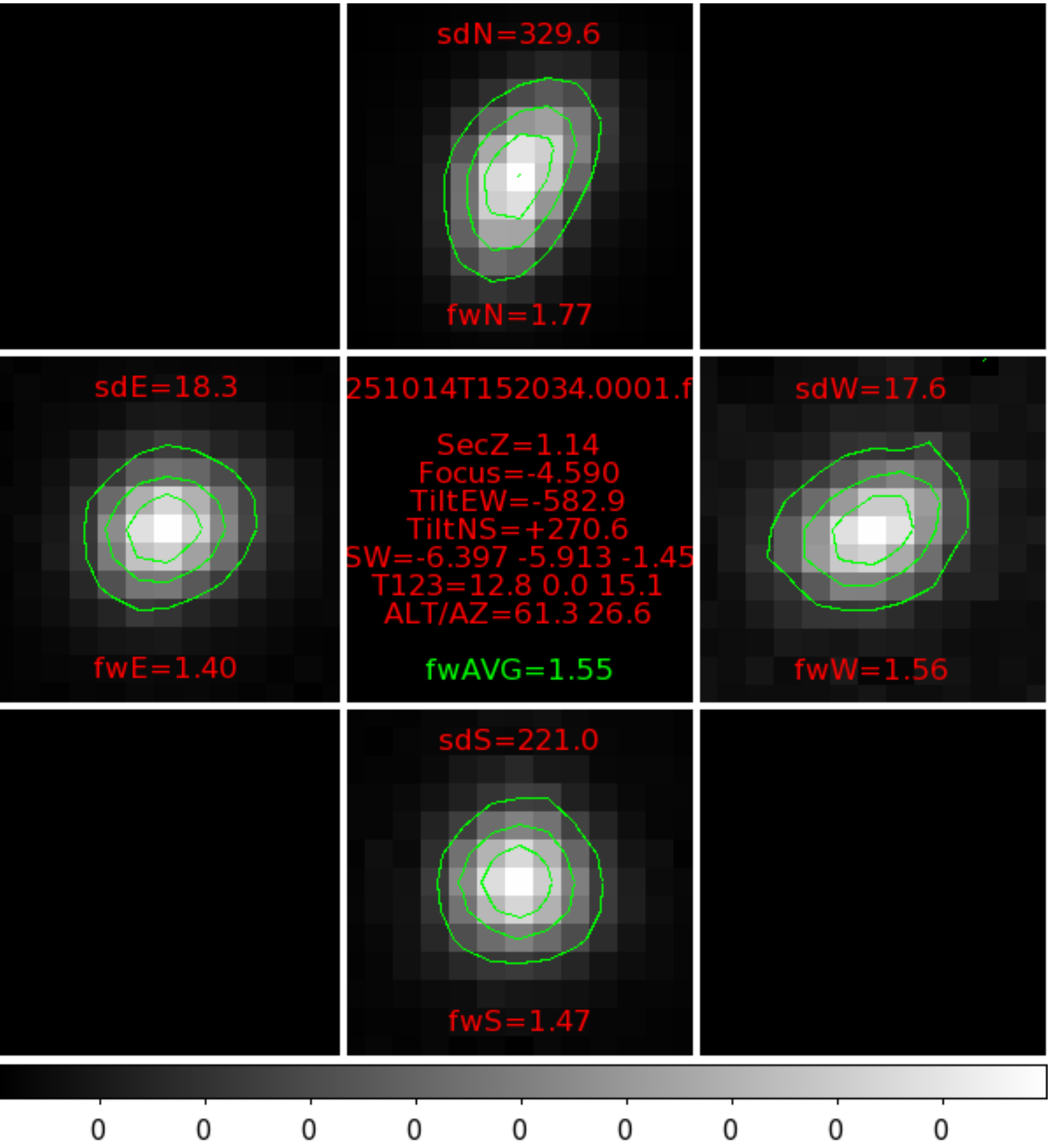
sdN=329.6
fwN=1.77
sdE=18.3
fwE=1.40
251014T152034.0001.f
SecZ=1.14
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 0.0 15.1
ALT/AZ=61.3 26.6
fwAVG=1.55
sdW=17.6
fwW=1.56
sdS=221.0
fwS=1.47
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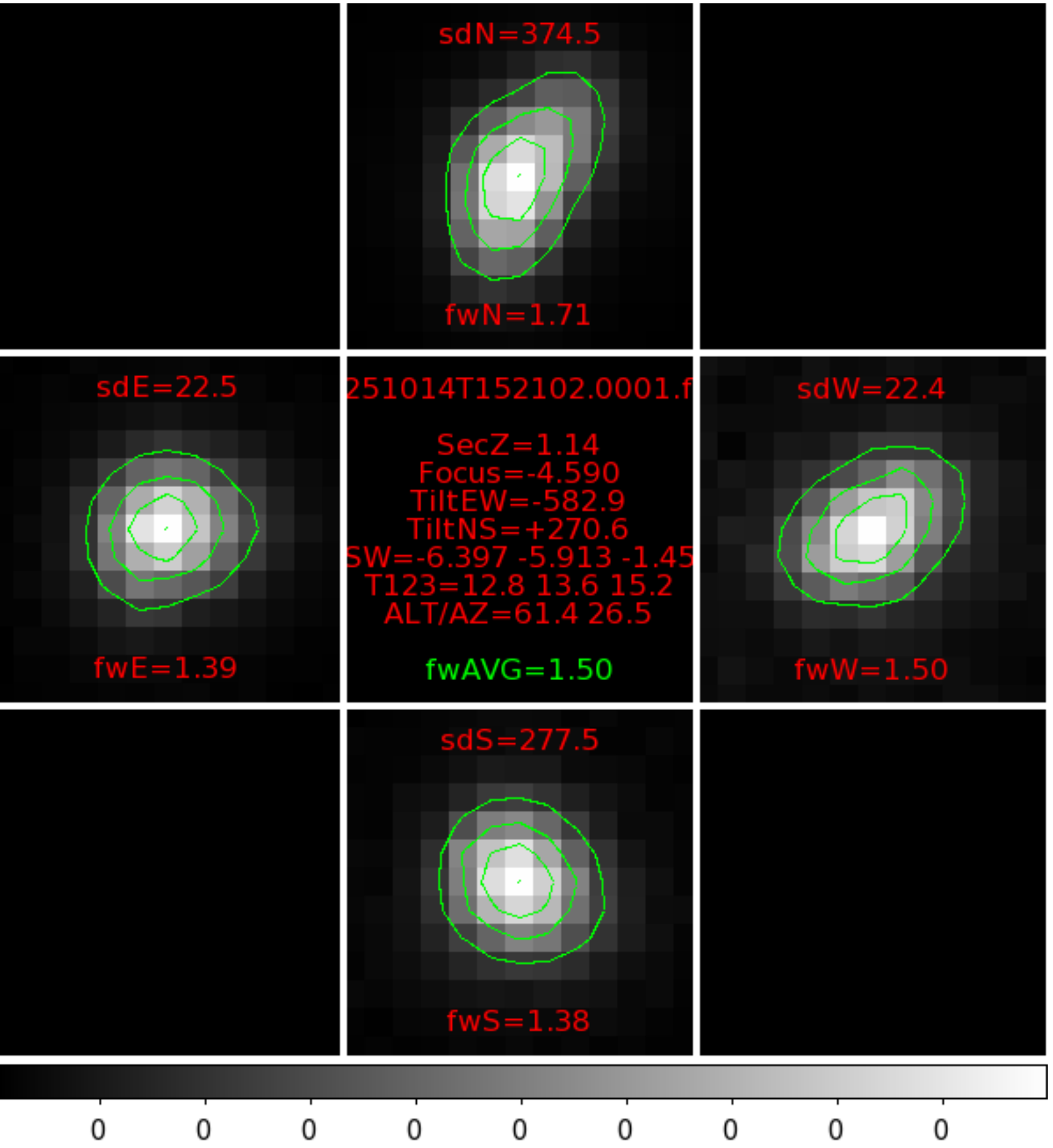
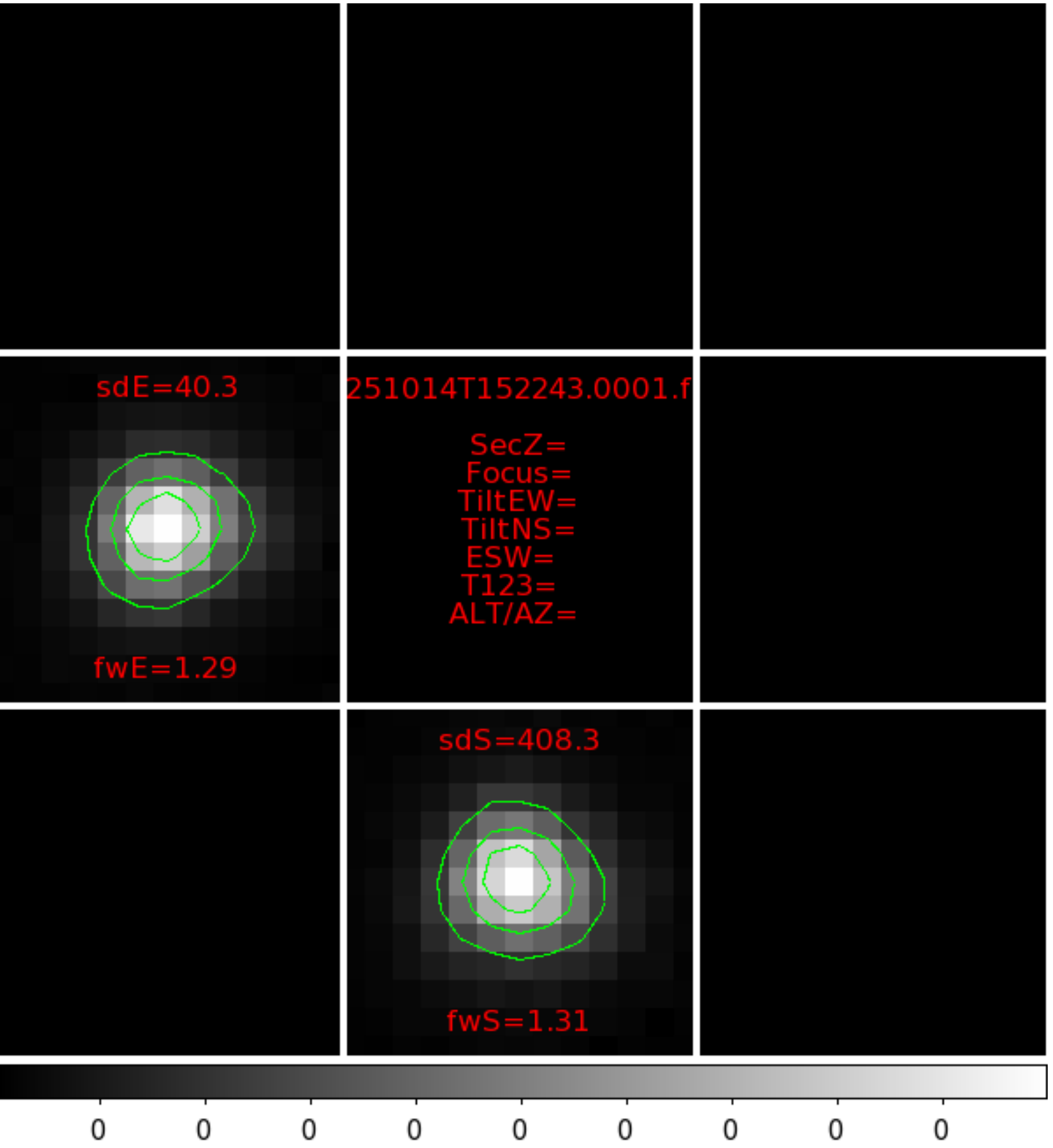
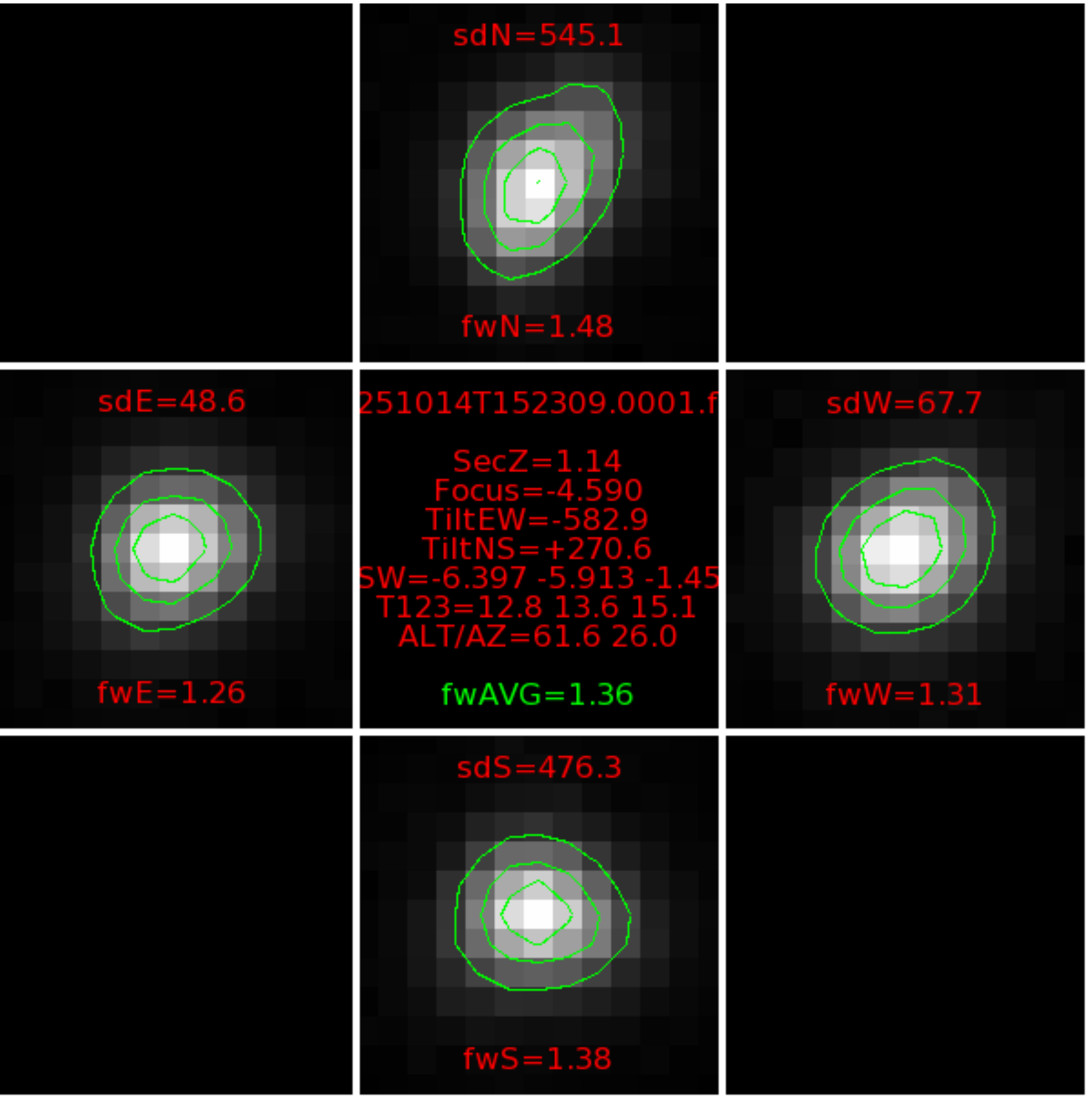

sdN=374.5
fwN=1.71
sdE=22.5
fwE=1.39
251014T152102.0001.f
SecZ=1.14
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 13.6 15.2
ALT/AZ=61.4 26.5
fwAVG=1.50
sdW=22.4
fwW=1.50
sdS=277.5
fwS=1.38
0 0 0 0 0 0 0 0 0


sdE=40.3
251014T152243.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.29
sdS=408.3
fwS=1.31
0 0 0 0 0 0 0 0 0


sdN=545.1
fwN=1.48
sdE=48.6
fwE=1.26
251014T152309.0001.f
SecZ=1.14
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 13.6 15.1
ALT/AZ=61.6 26.0
fwAVG=1.36
sdW=67.7
fwW=1.31
sdS=476.3
fwS=1.38
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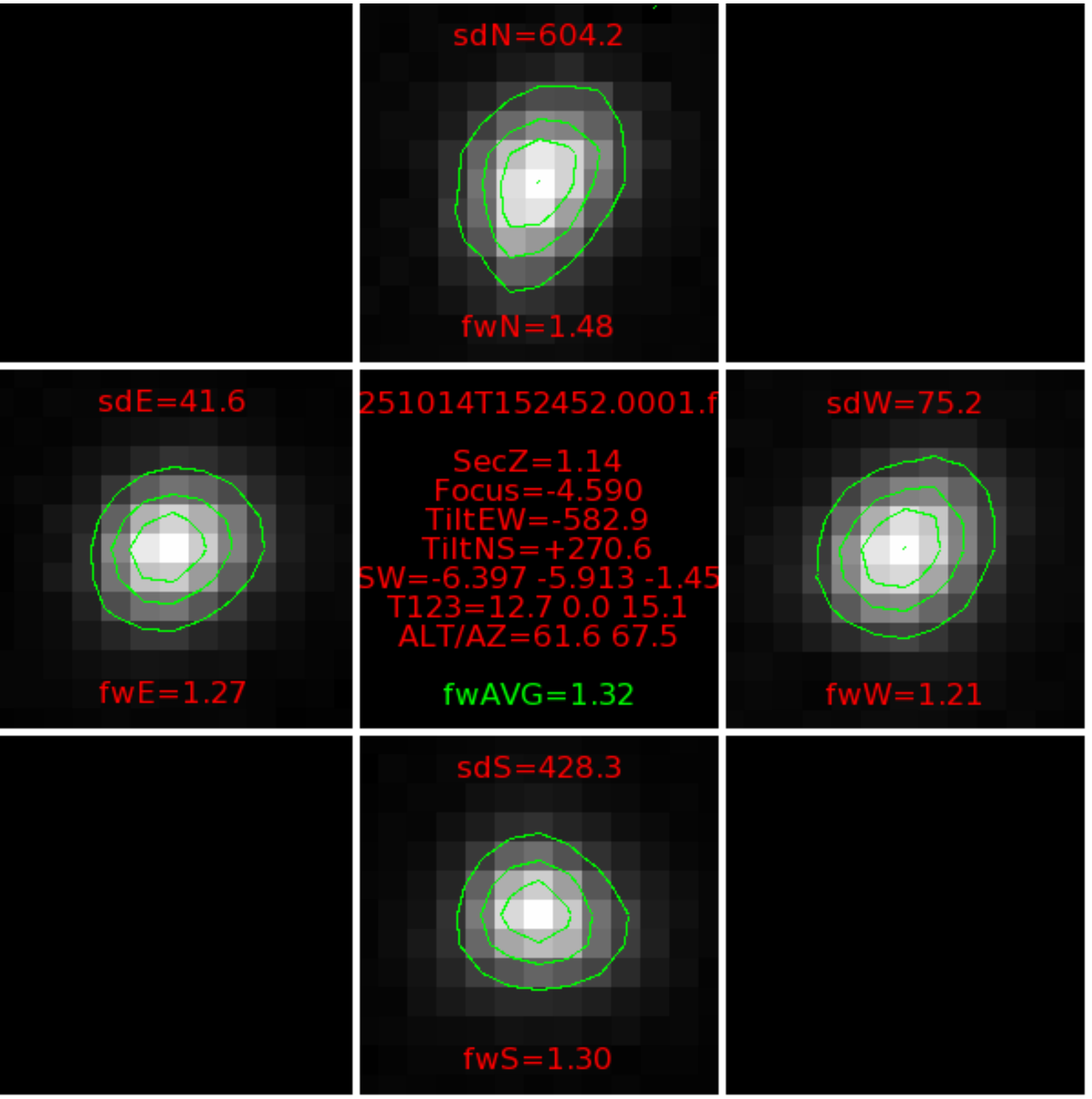
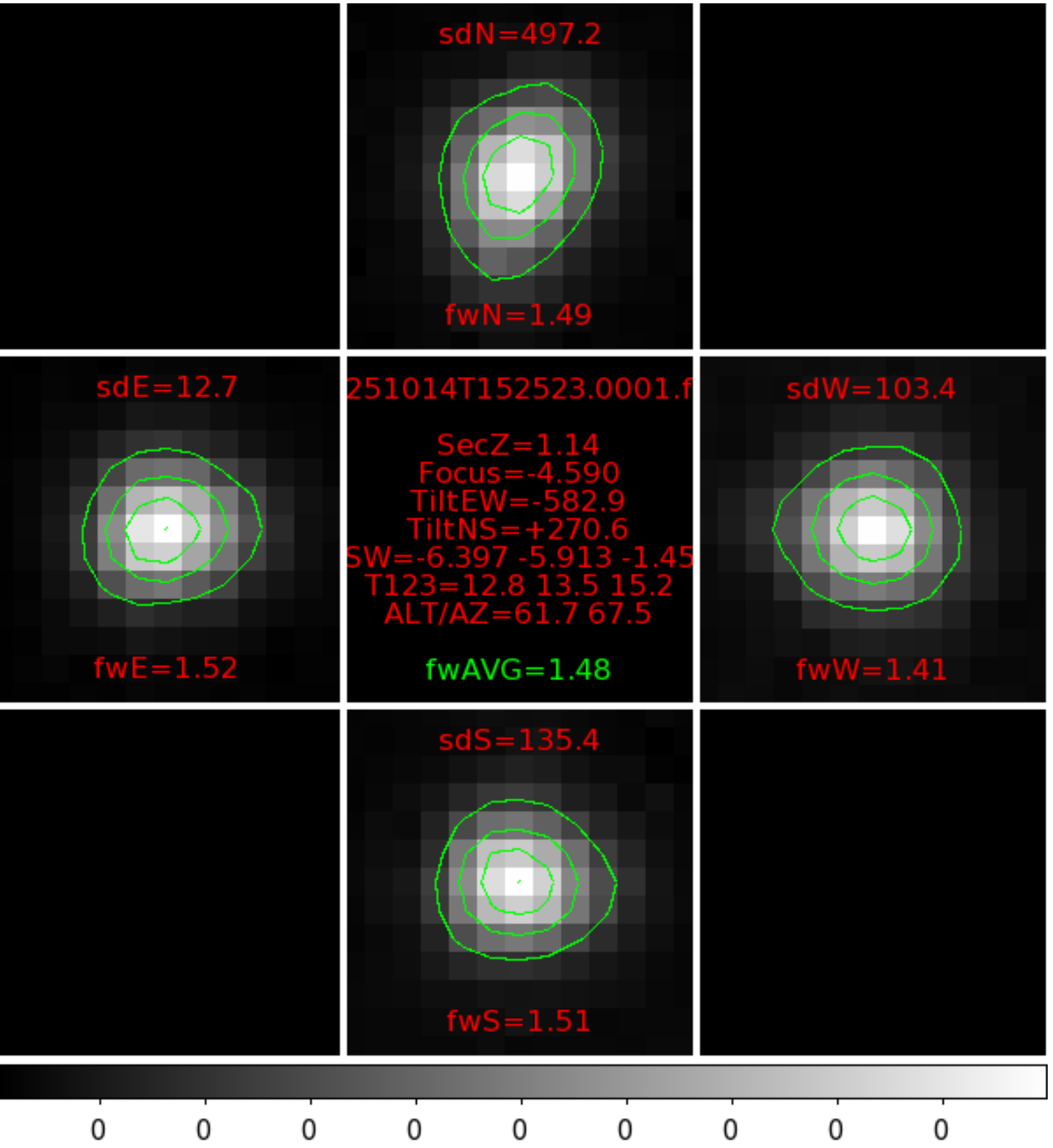
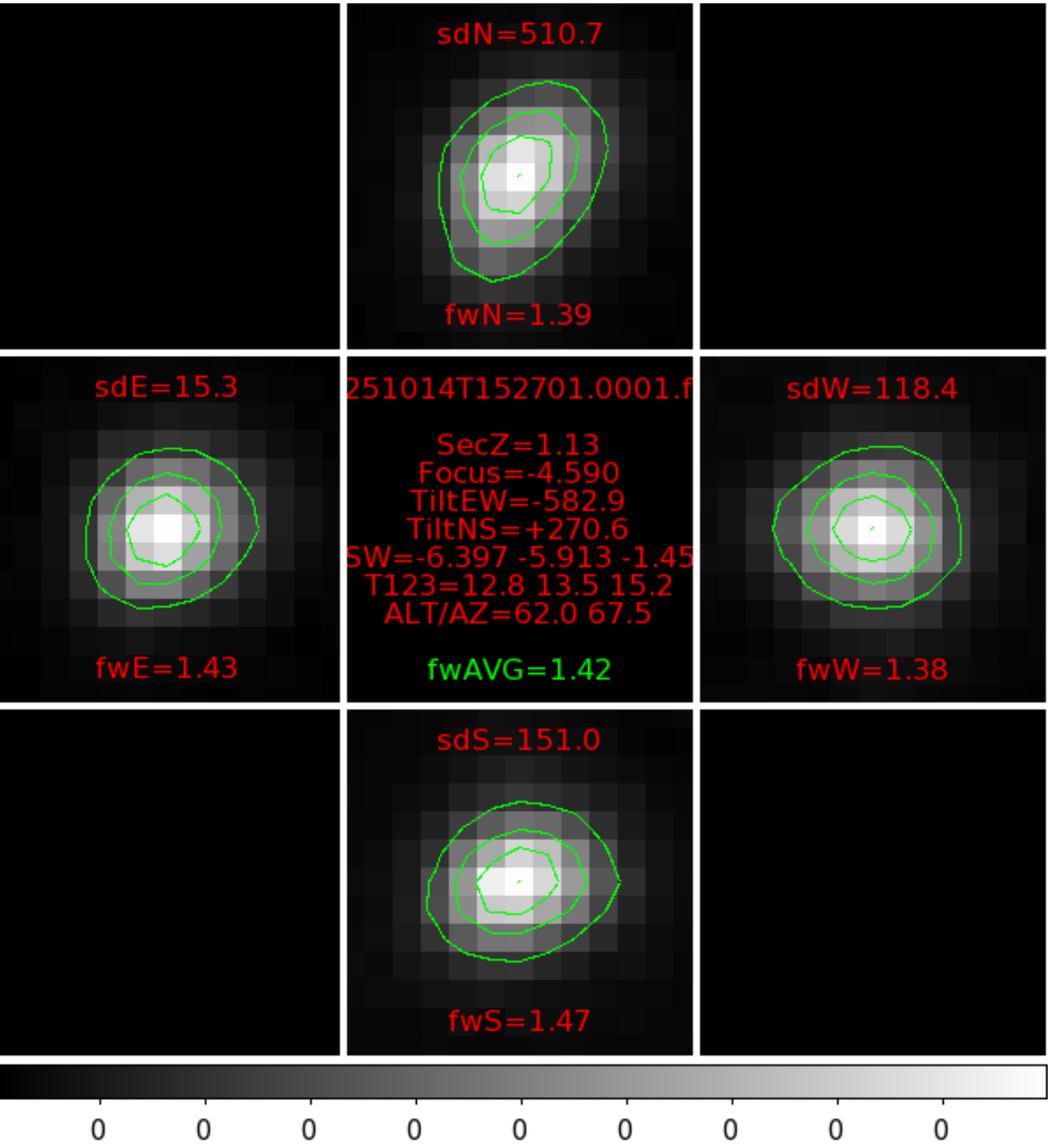
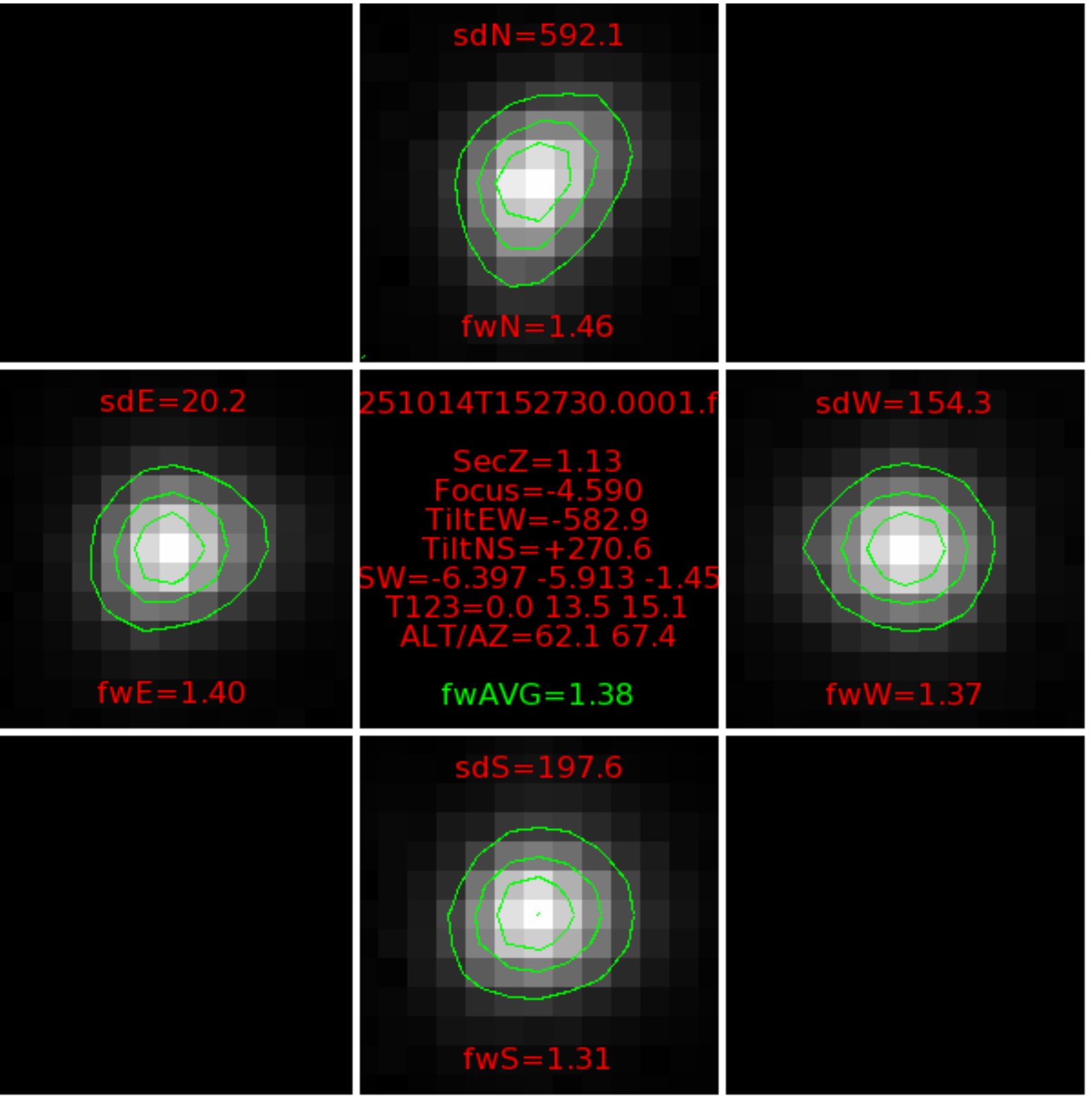
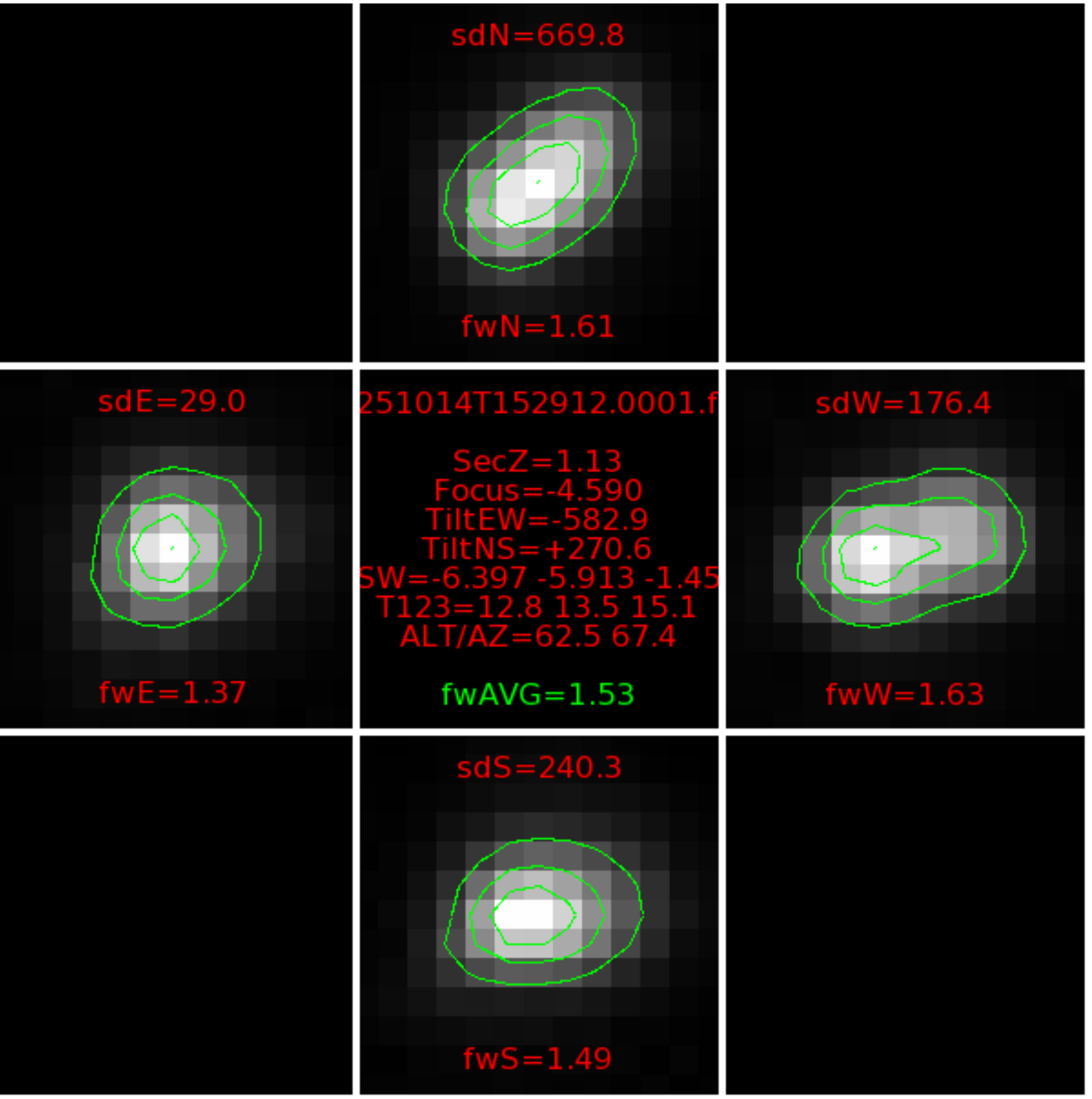
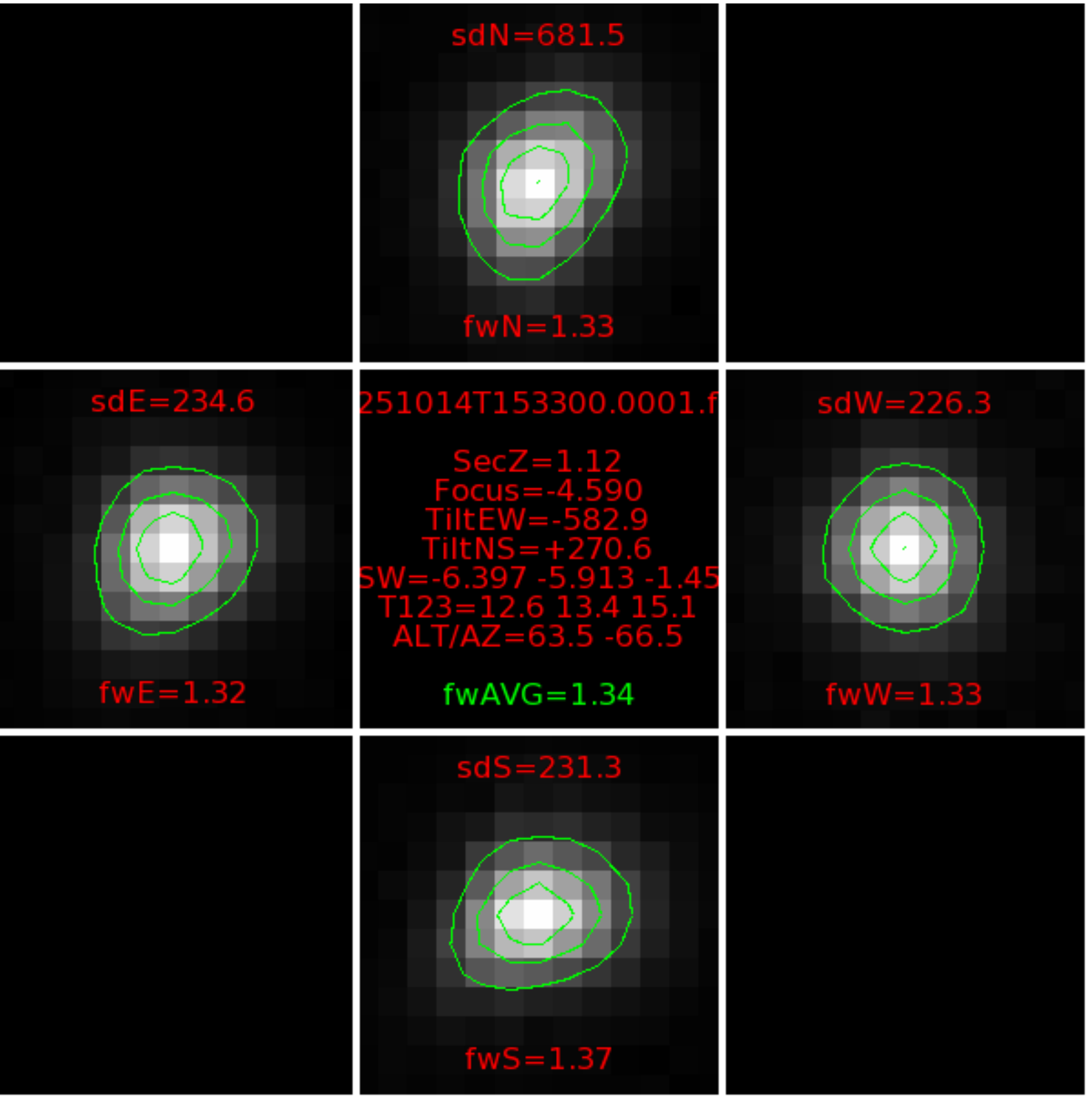

sdN=604.2
fwN=1.48
sdE=41.6
fwE=1.27
251014T152452.0001.f
SecZ=1.14
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.7 0.0 15.1
ALT/AZ=61.6 67.5
fwAVG=1.32
sdW=75.2
fwW=1.21
sdS=428.3
fwS=1.30
0 0 0 0 0 0 0 0 0

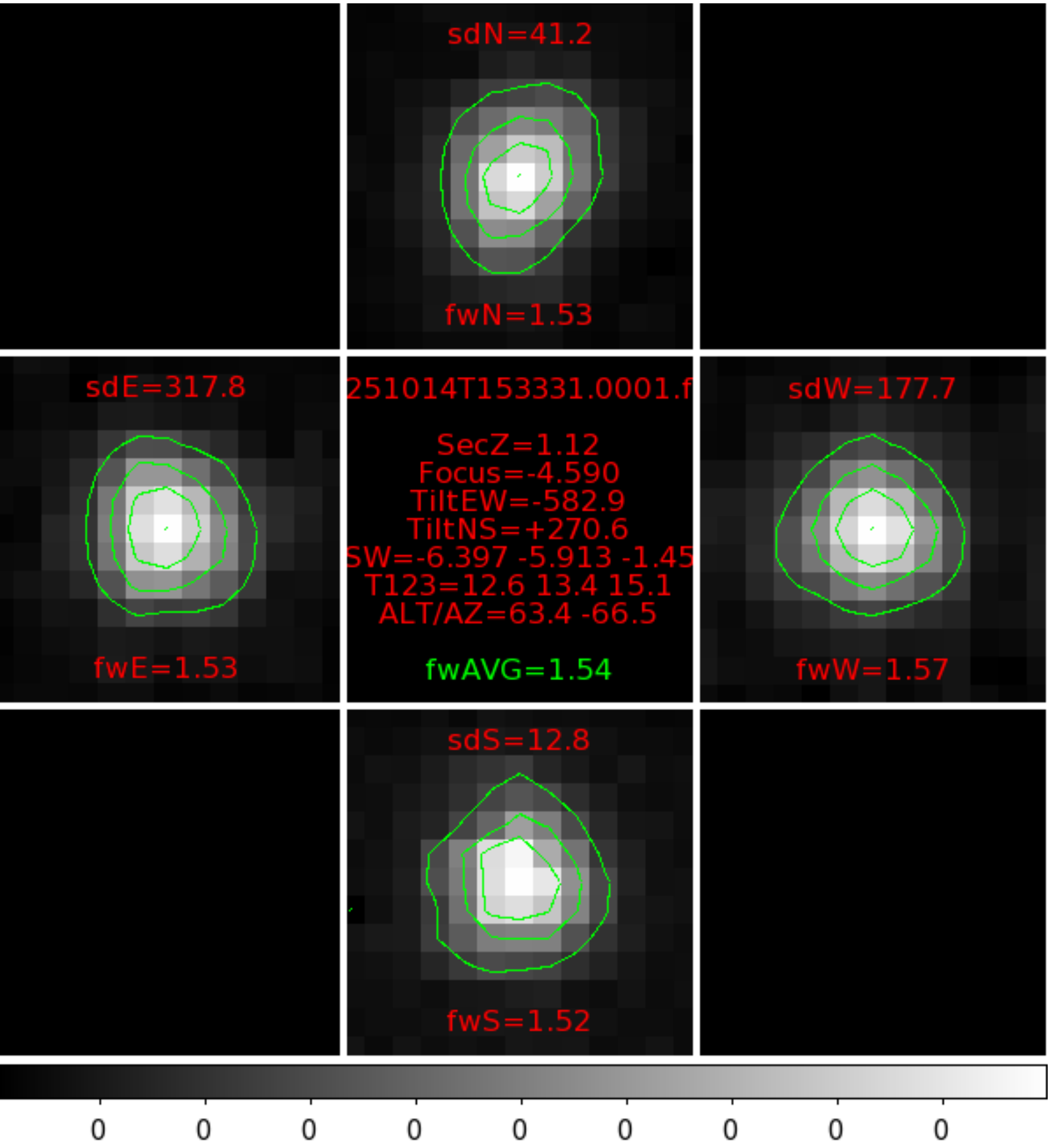

sdN=497.2
fwN=1.49
sdE=12.7
fwE=1.52
251014T152523.0001.f
SecZ=1.14
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 13.5 15.2
ALT/AZ=61.7 67.5
fwAVG=1.48
sdW=103.4
fwW=1.41
sdS=135.4
fwS=1.51
0 0 0 0 0 0 0 0 0

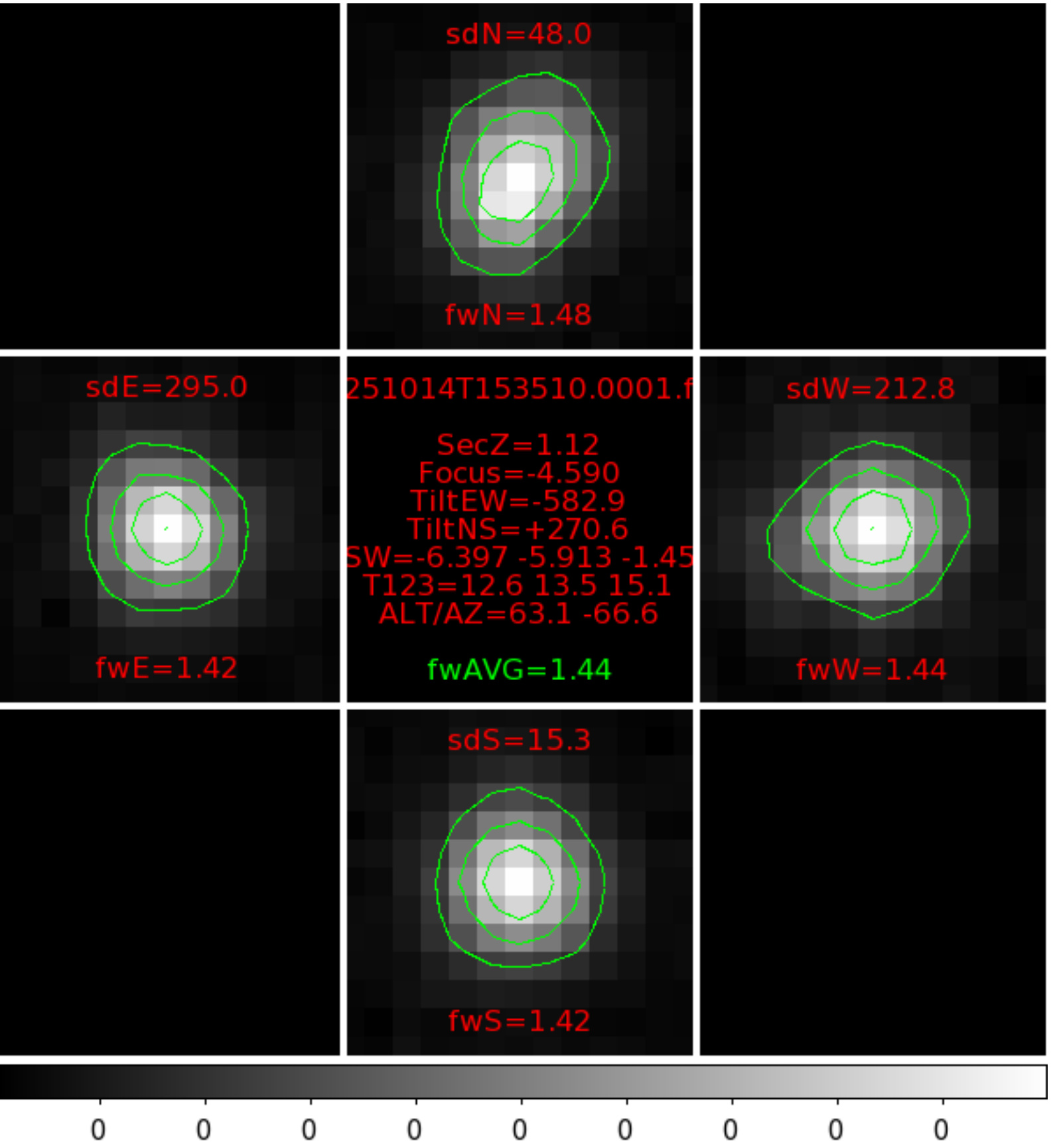

sdN=510.7
fwN=1.39
sdE=15.3
fwE=1.43
251014T152701.0001.f
SecZ=1.13
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 13.5 15.2
ALT/AZ=62.0 67.5
fwAVG=1.42
sdW=118.4
fwW=1.38
sdS=151.0
fwS=1.47
0 0 0 0 0 0 0 0 0

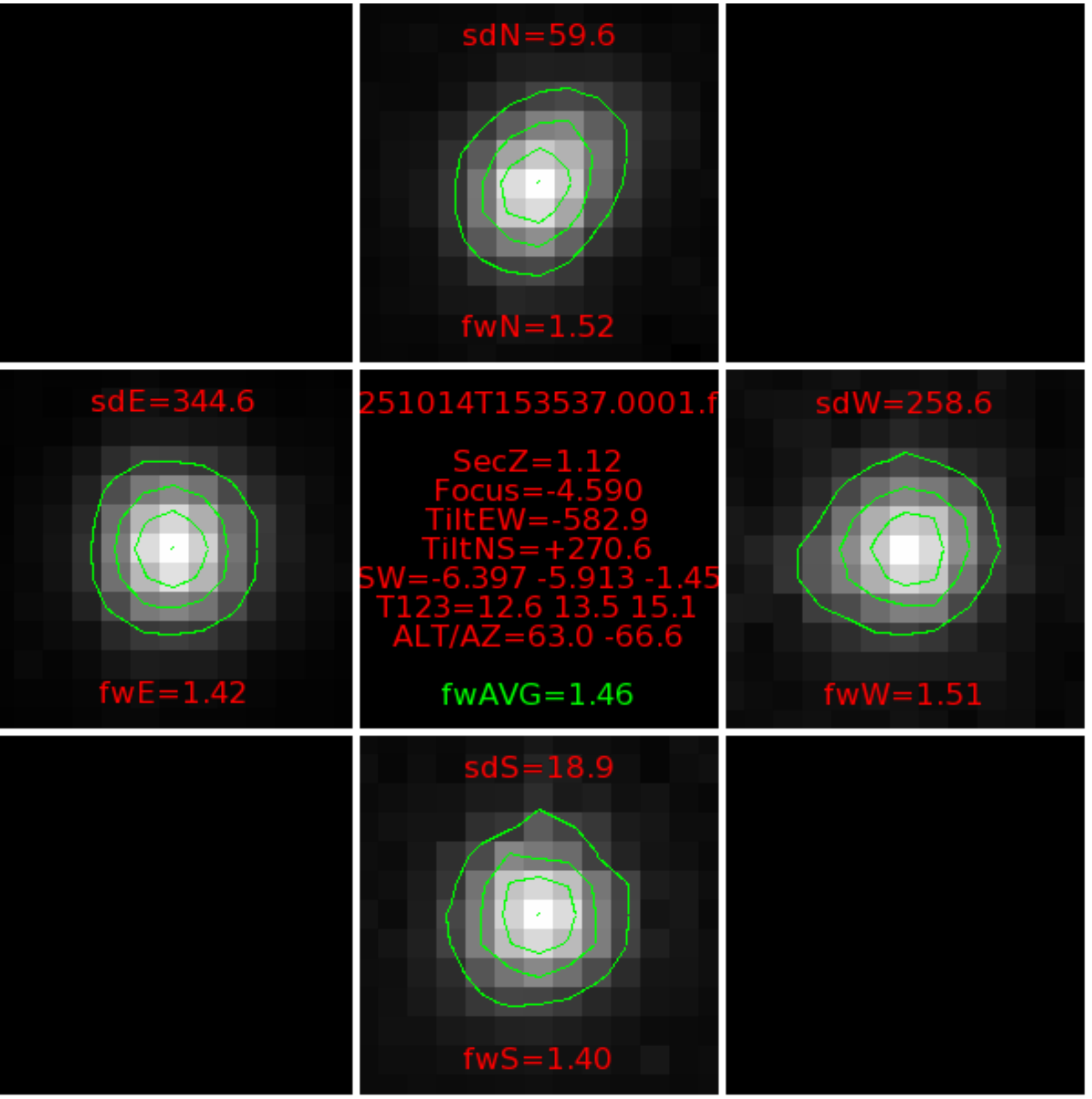

sdN=592.1
fwN=1.46
sdE=20.2
fwE=1.40
251014T152730.0001.f
SecZ=1.13
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=0.0 13.5 15.1
ALT/AZ=62.1 67.4
fwAVG=1.38
sdW=154.3
fwW=1.37
sdS=197.6
fwS=1.31
0 0 0 0 0 0 0 0 0


sdN=669.8
fwN=1.61
sdE=29.0
fwE=1.37
251014T152912.0001.f
SecZ=1.13
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 13.5 15.1
ALT/AZ=62.5 67.4
fwAVG=1.53
sdW=176.4
fwW=1.63
sdS=240.3
fwS=1.49
0 0 0 0 0 0 0 0 0


sdN=681.5
fwN=1.33
sdE=234.6
fwE=1.32
251014T153300.0001.f
SecZ=1.12
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.4 15.1
ALT/AZ=63.5 -66.5
fwAVG=1.34
sdW=226.3
fwW=1.33
sdS=231.3
fwS=1.37
0 0 0 0 0 0 0 0 0


sdN=41.2
fwN=1.53
sdE=317.8
251014T153331.0001.f
SecZ=1.12
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.4 15.1
ALT/AZ=63.4 -66.5
fwAVG=1.54
sdW=177.7
fwE=1.53
fwW=1.57
sdS=12.8
fwS=1.52
0 0 0 0 0 0 0 0 0


sdN=48.0
fwN=1.48
sdE=295.0
fwE=1.42
251014T153510.0001.f
SecZ=1.12
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.5 15.1
ALT/AZ=63.1 -66.6
fwAVG=1.44
sdW=212.8
fwW=1.44
sdS=15.3
fwS=1.42
0 0 0 0 0 0 0 0 0


sdN=59.6
fwN=1.52
sdE=344.6
fwE=1.42
251014T153537.0001.f
SecZ=1.12
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.5 15.1
ALT/AZ=63.0 -66.6
fwAVG=1.46
sdW=258.6
fwW=1.51
sdS=18.9
fwS=1.40
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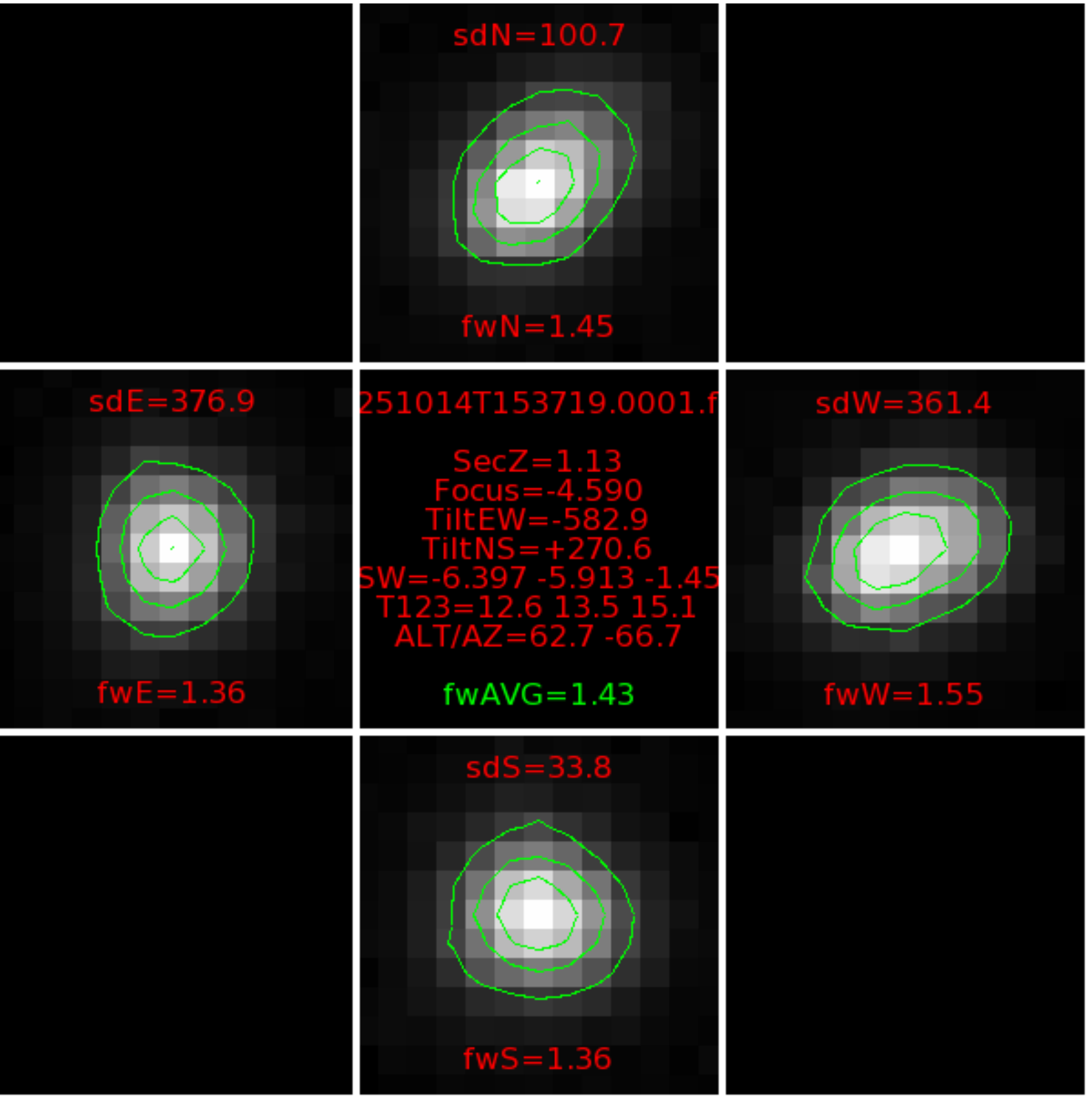
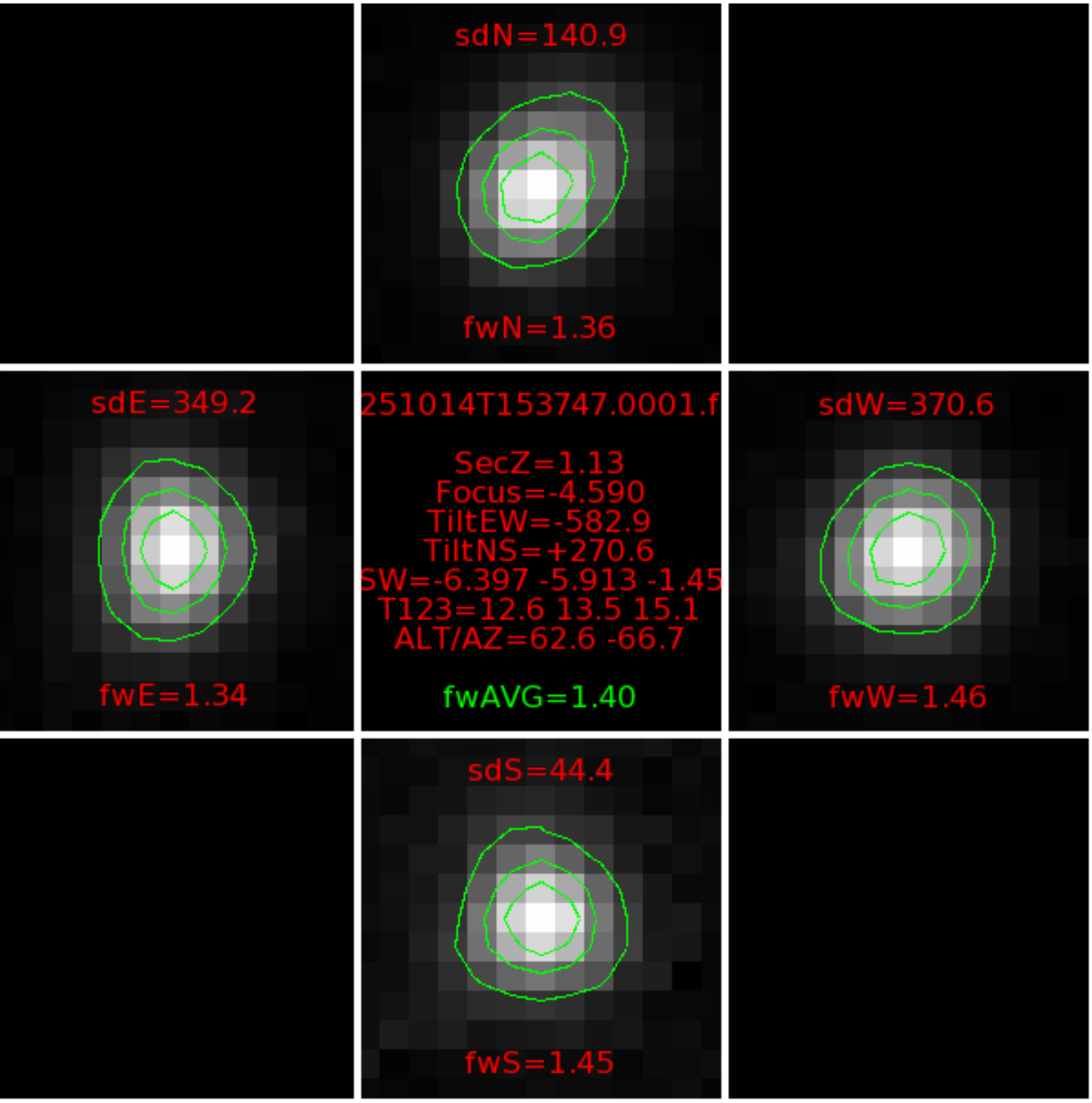
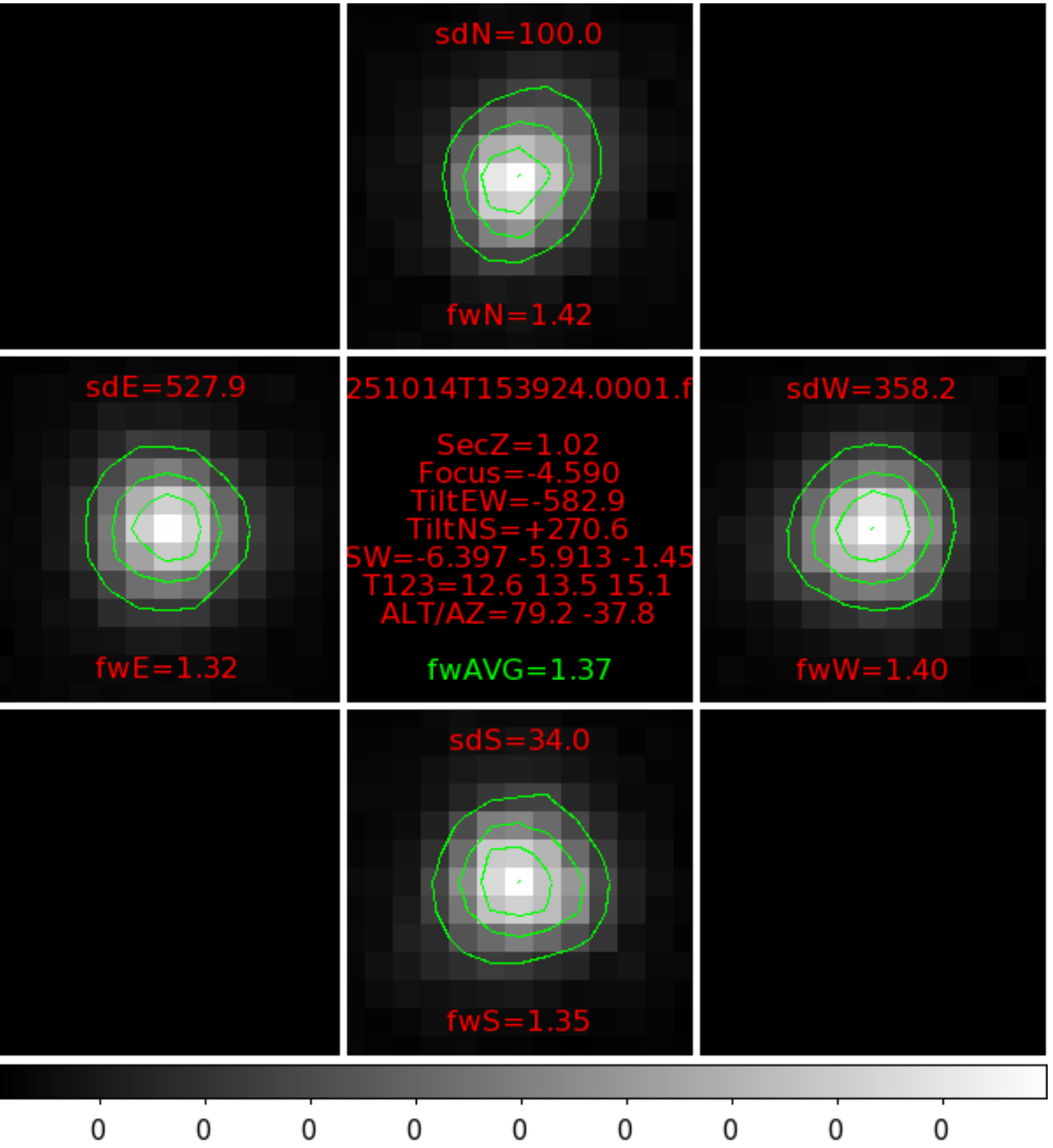
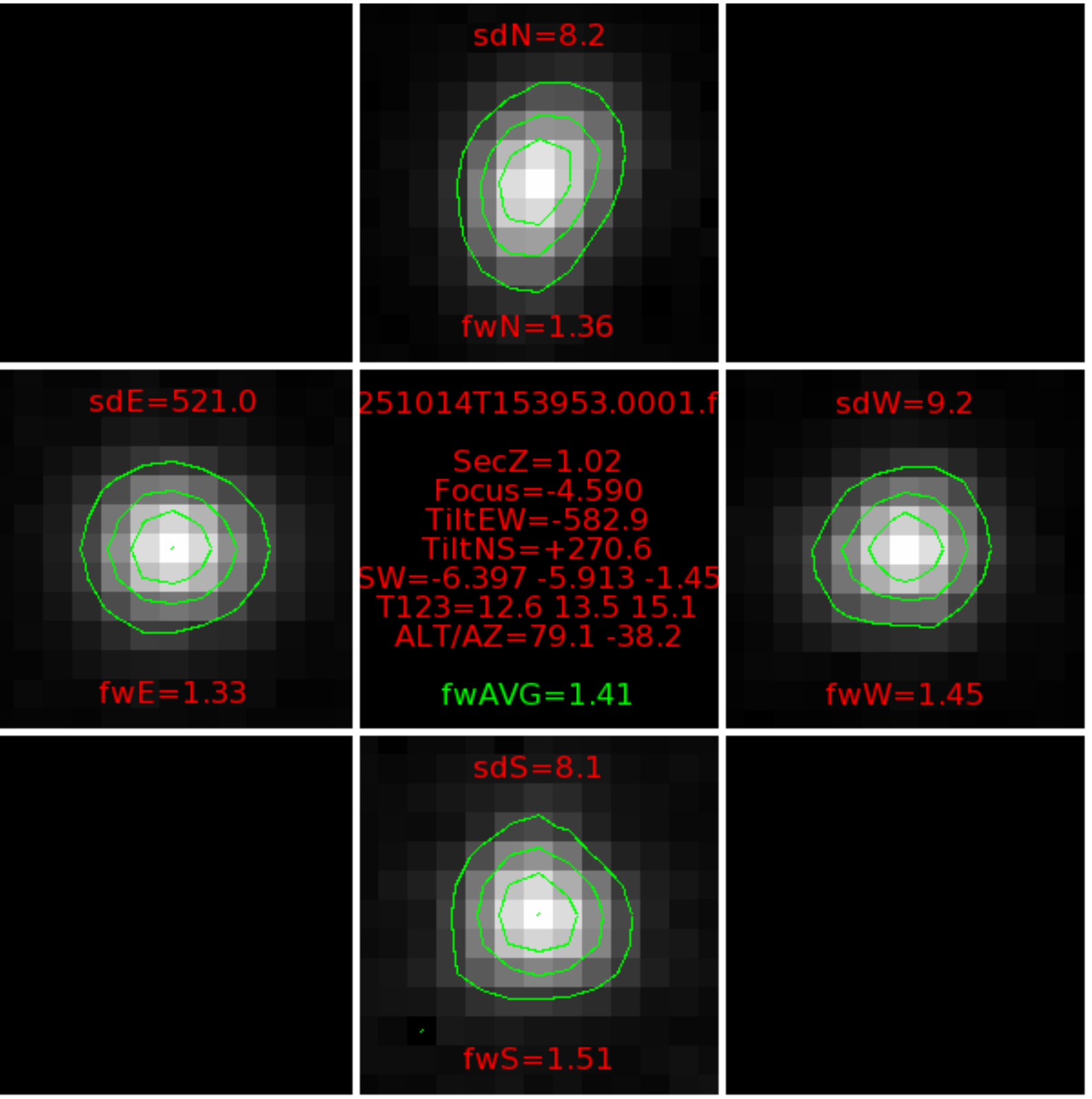
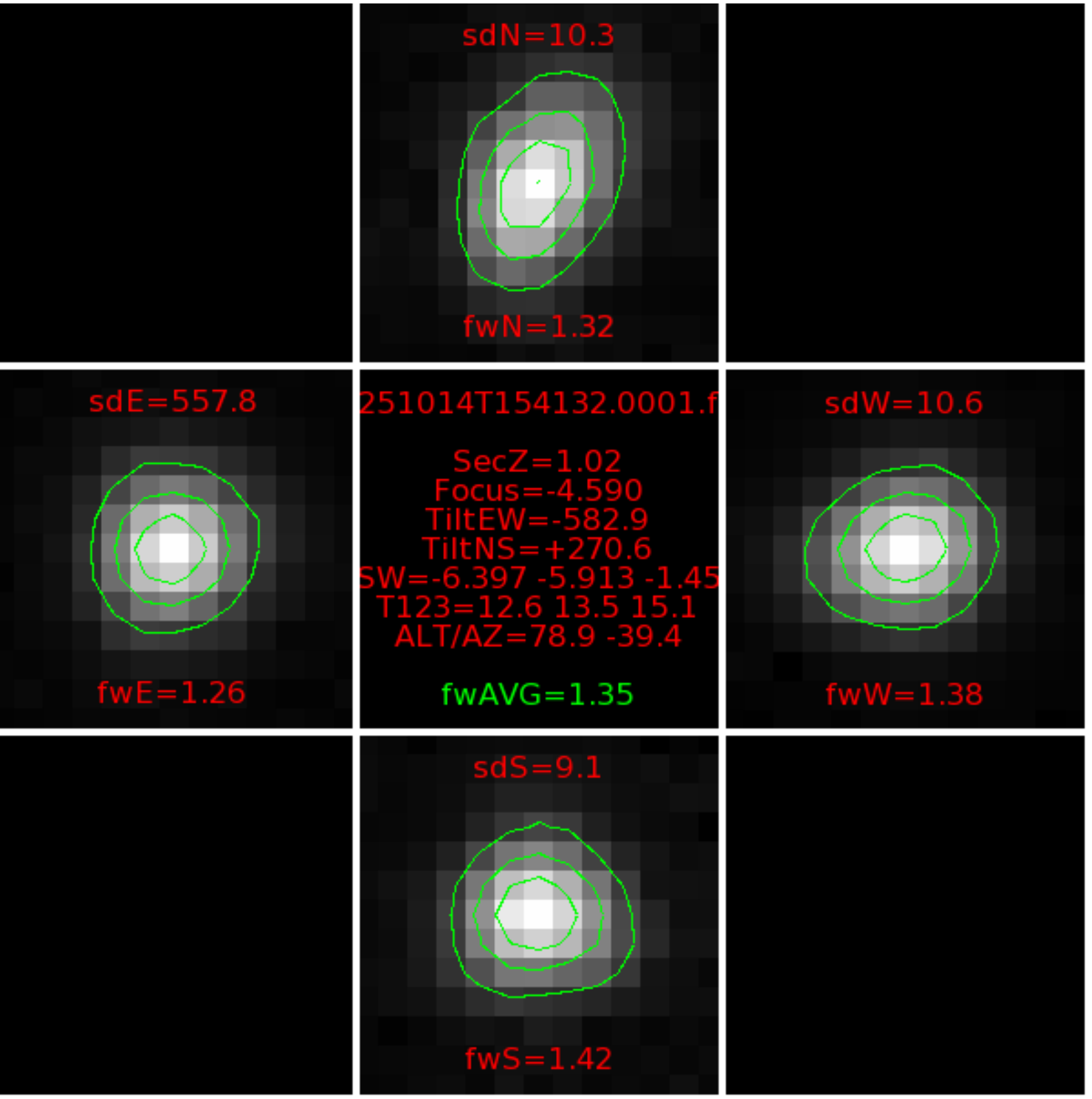
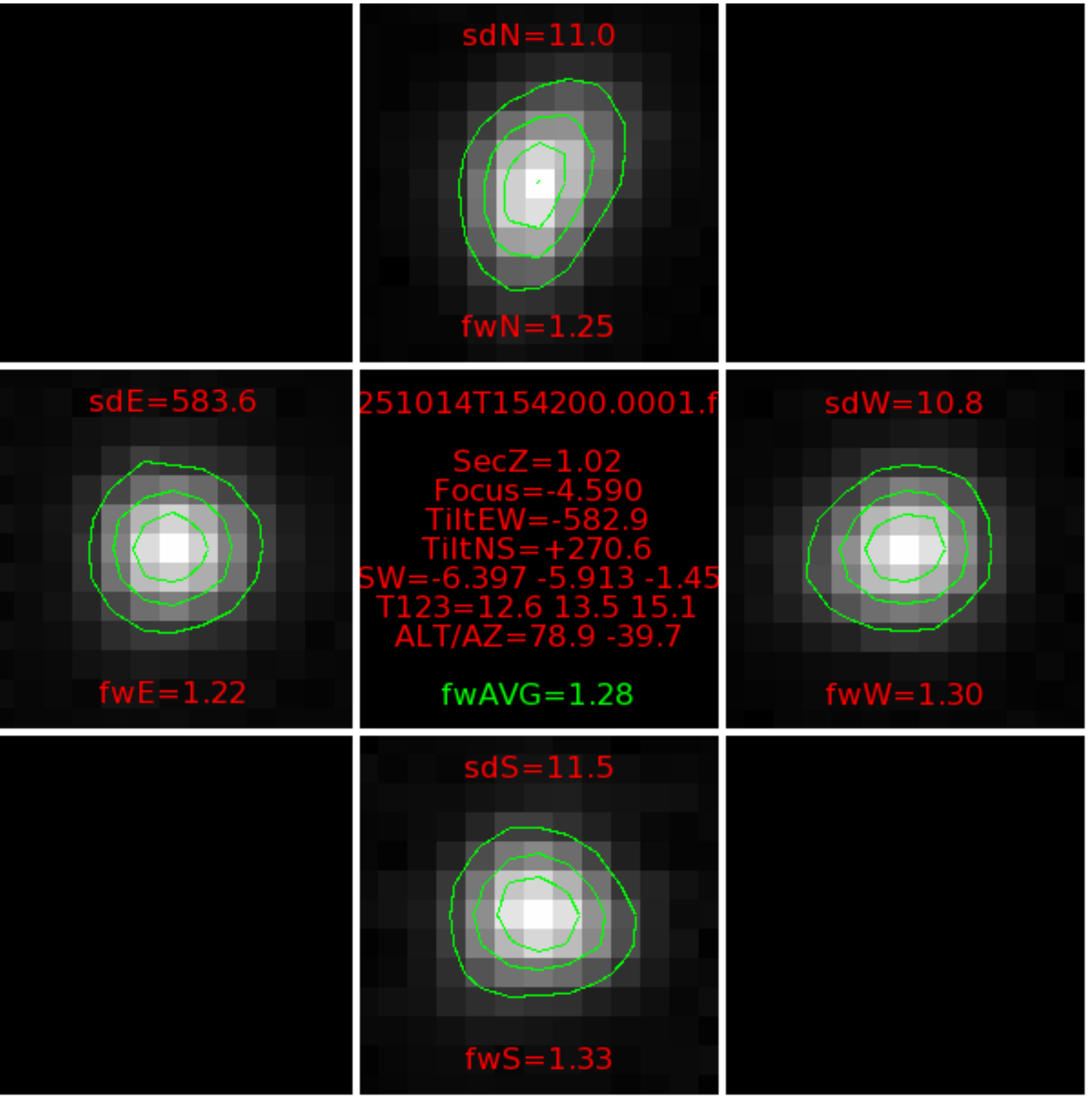

sdN=100.7
fwN=1.45
sdE=376.9
fwE=1.36
251014T153719.0001.f
SecZ=1.13
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.5 15.1
ALT/AZ=62.7 -66.7
fwAVG=1.43
sdW=361.4
fwW=1.55
sdS=33.8
fwS=1.36
0 0 0 0 0 0 0 0 0

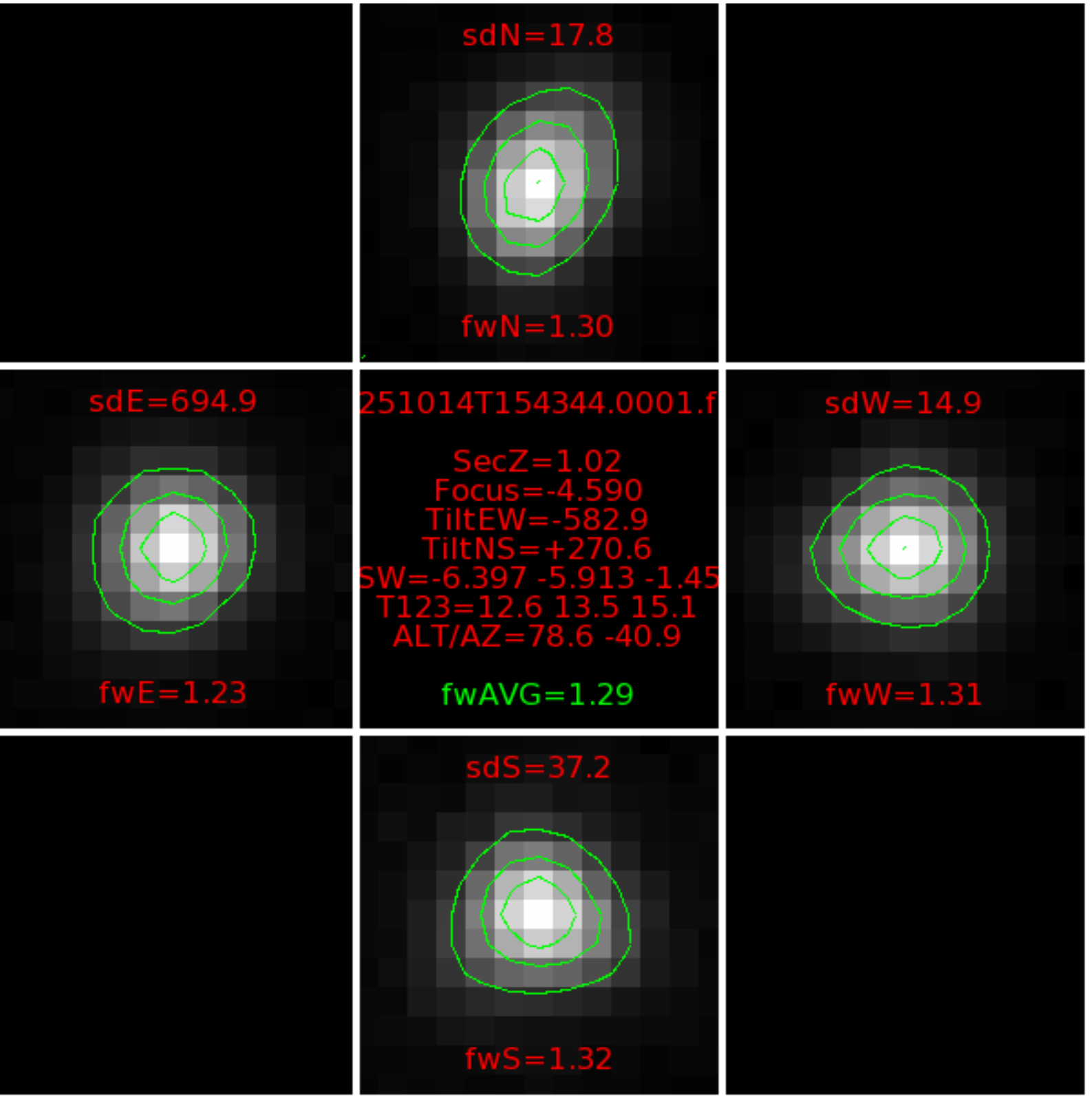

sdN=140.9
fwN=1.36
sdE=349.2
fwE=1.34
251014T153747.0001.f
SecZ=1.13
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.5 15.1
ALT/AZ=62.6 -66.7
fwAVG=1.40
sdW=370.6
fwW=1.46
sdS=44.4
fwS=1.45
0 0 0 0 0 0 0 0 0


sdN=100.0
fwN=1.42
sdE=527.9
fwE=1.32
251014T153924.0001.f
SecZ=1.02
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.5 15.1
ALT/AZ=79.2 -37.8
fwAVG=1.37
sdW=358.2
fwW=1.40
sdS=34.0
fwS=1.35
0 0 0 0 0 0 0 0 0


sdN=8.2
fwN=1.36
sdE=521.0
251014T153953.0001.f
SecZ=1.02
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.5 15.1
ALT/AZ=79.1 -38.2
fwAVG=1.41
sdW=9.2
fwE=1.33
fwW=1.45
sdS=8.1
fwS=1.51
0 0 0 0 0 0 0 0 0


sdN=10.3
fwN=1.32
sdE=557.8
fwE=1.26
251014T154132.0001.f
SecZ=1.02
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.5 15.1
ALT/AZ=78.9 -39.4
fwAVG=1.35
sdW=10.6
fwW=1.38
sdS=9.1
fwS=1.42
0 0 0 0 0 0 0 0 0


sdN=11.0
fwN=1.25
sdE=583.6
fwE=1.22
251014T154200.0001.f
SecZ=1.02
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.5 15.1
ALT/AZ=78.9 -39.7
fwAVG=1.28
sdW=10.8
fwW=1.30
sdS=11.5
fwS=1.33
0 0 0 0 0 0 0 0 0


sdN=17.8
fwN=1.30
sdE=694.9
fwE=1.23
251014T154344.0001.f
SecZ=1.02
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.5 15.1
ALT/AZ=78.6 -40.9
fwAVG=1.29
sdW=14.9
fwW=1.31
sdS=37.2
fwS=1.32
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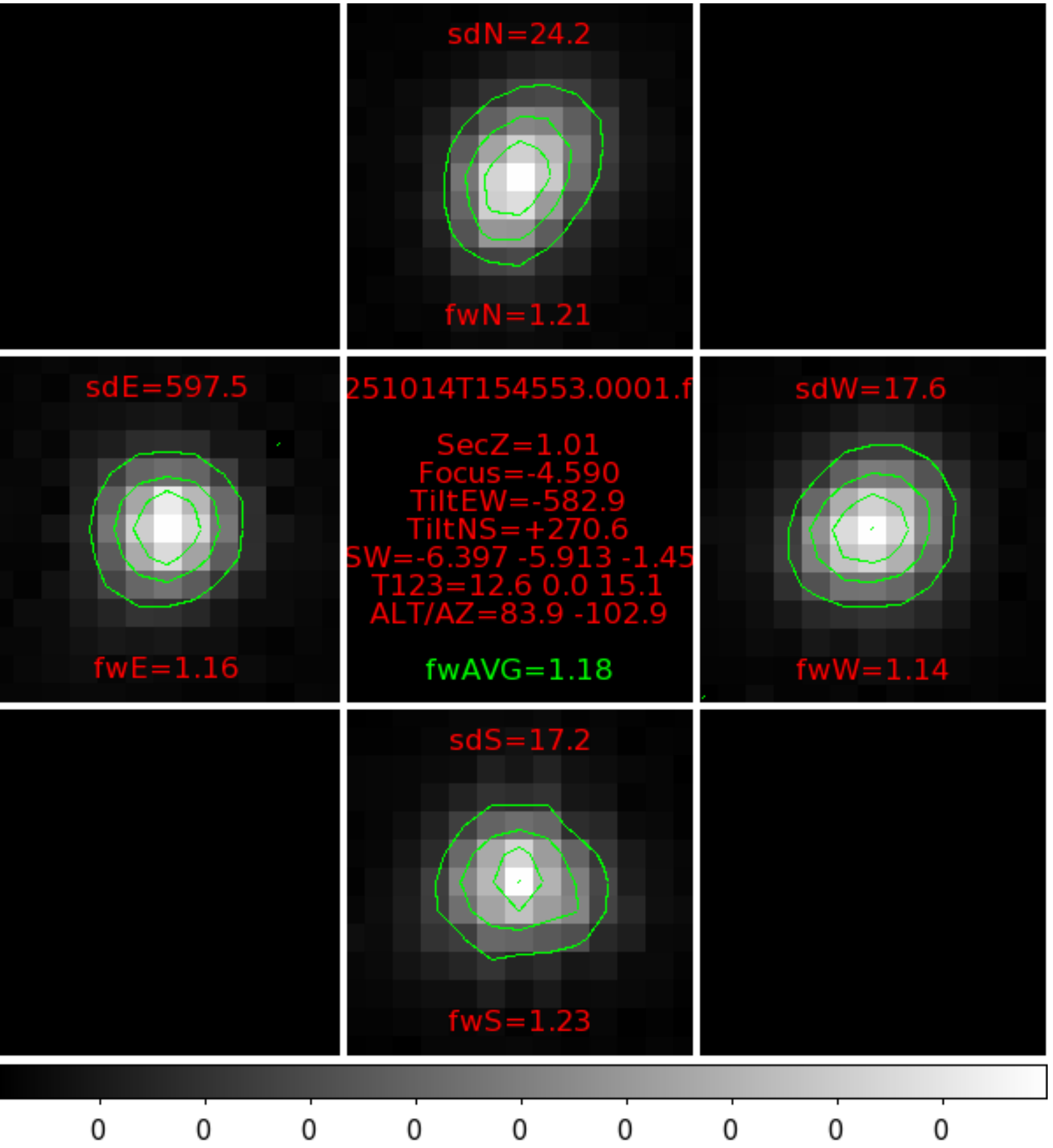
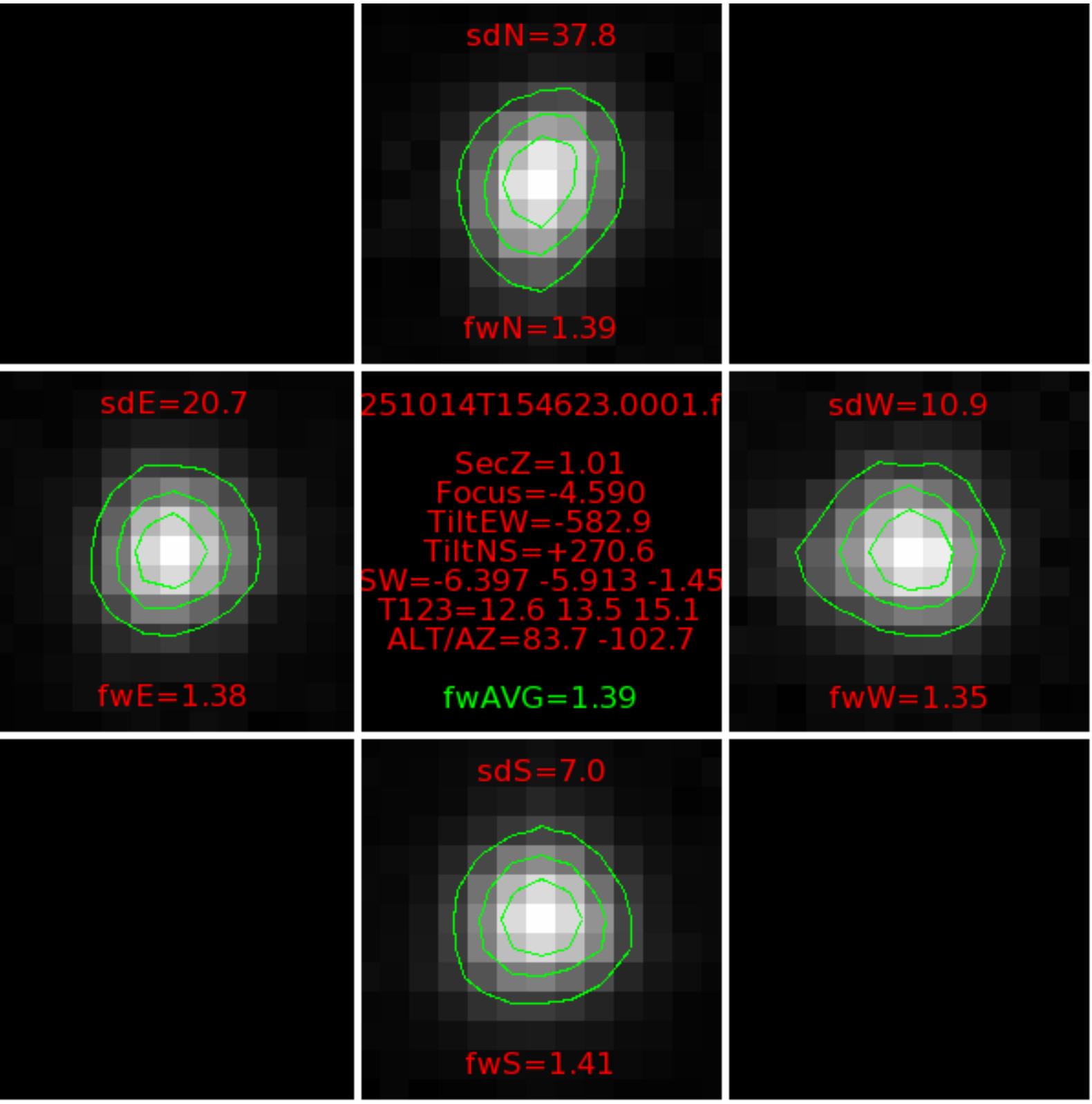

sdN=24.2
fwN=1.21
sdE=597.5
fwE=1.16
251014T154553.0001.f
SecZ=1.01
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 0.0 15.1
ALT/AZ=83.9 -102.9
fwAVG=1.18
sdW=17.6
fwW=1.14
sdS=17.2
fwS=1.23
0 0 0 0 0 0 0 0 0


sdN=37.8
fwN=1.39
sdE=20.7
fwE=1.38
251014T154623.0001.f
SecZ=1.01
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.5 15.1
ALT/AZ=83.7 -102.7
fwAVG=1.39
sdW=10.9
fwW=1.35
sdS=7.0
fwS=1.41
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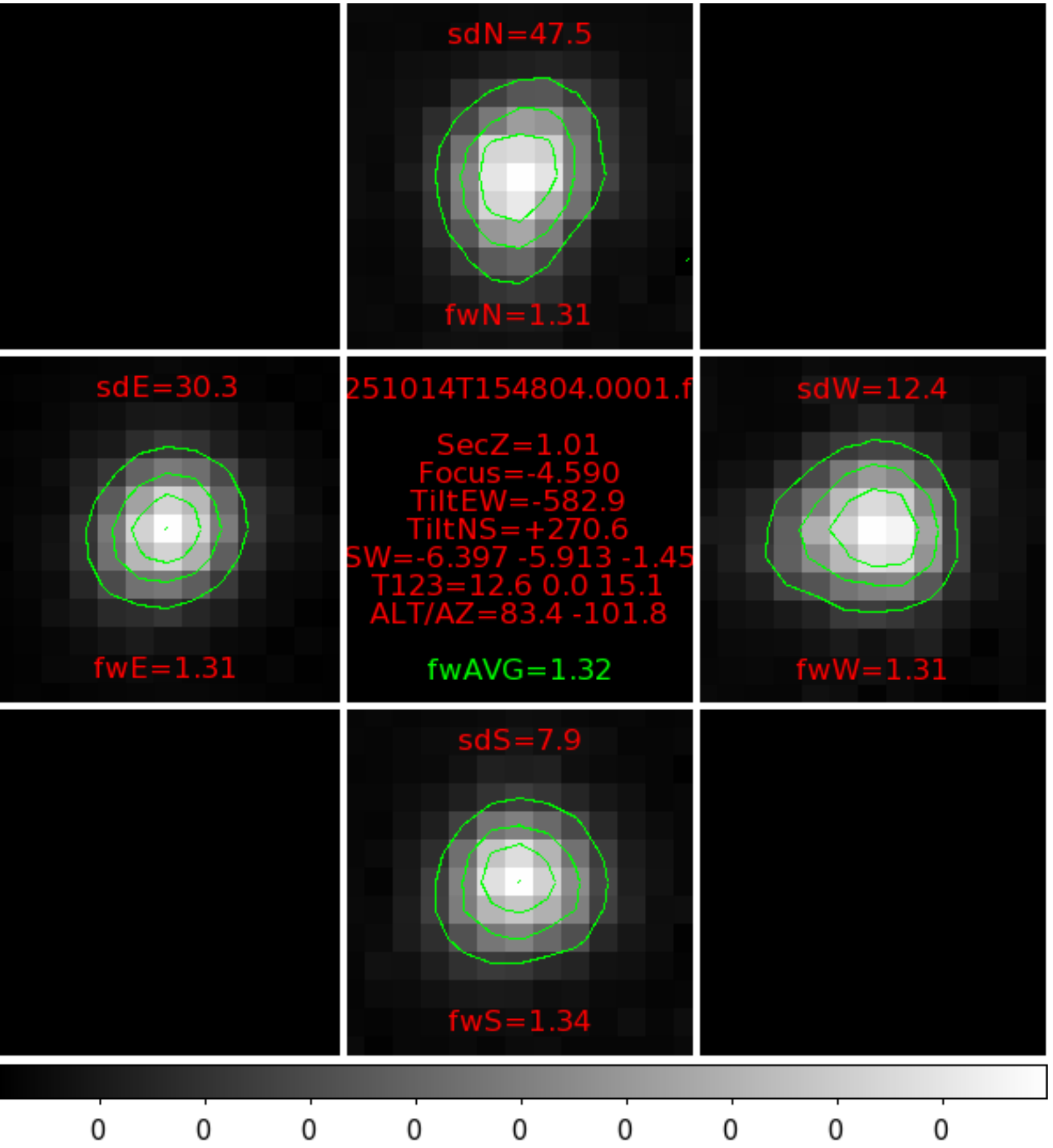
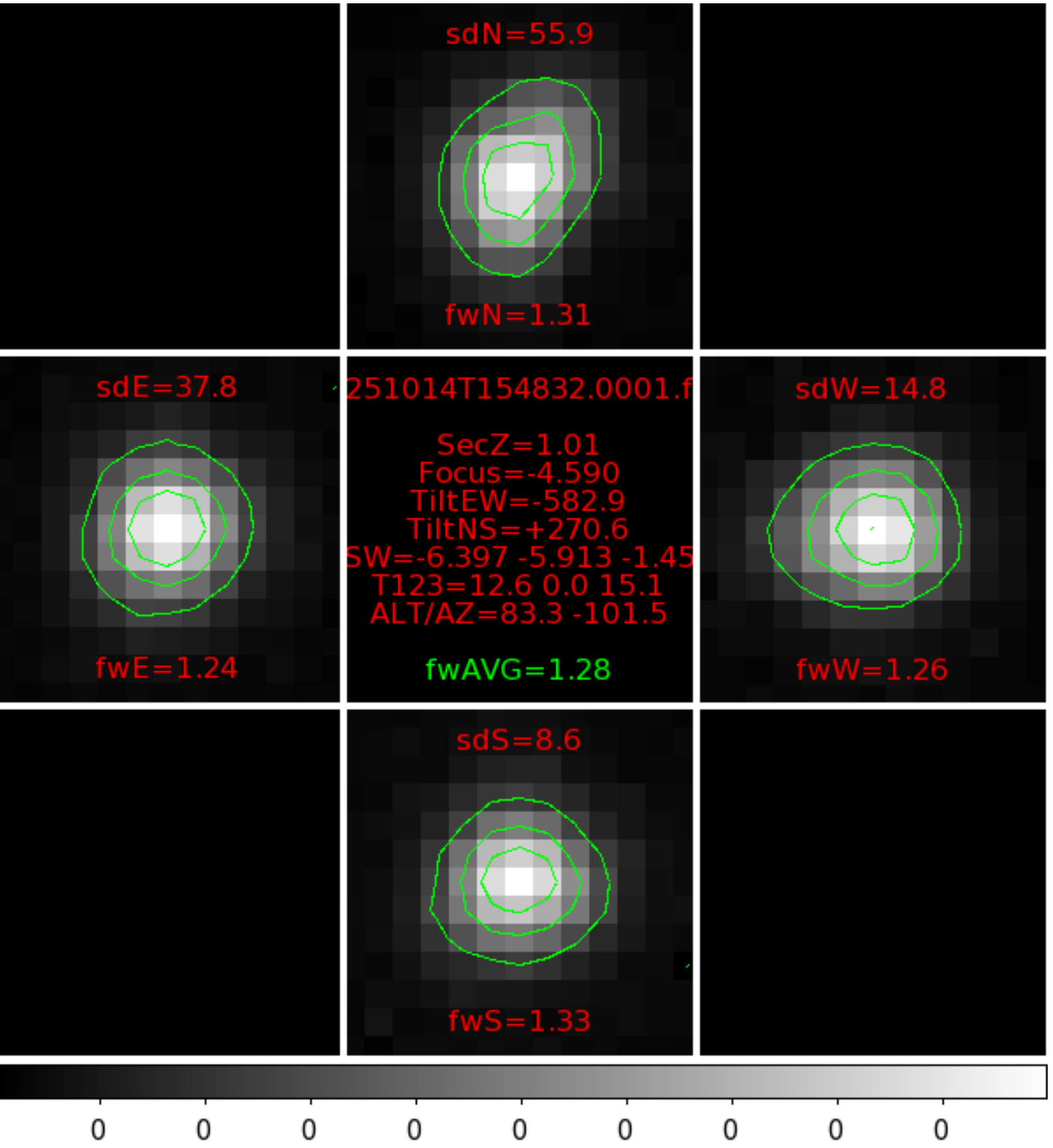
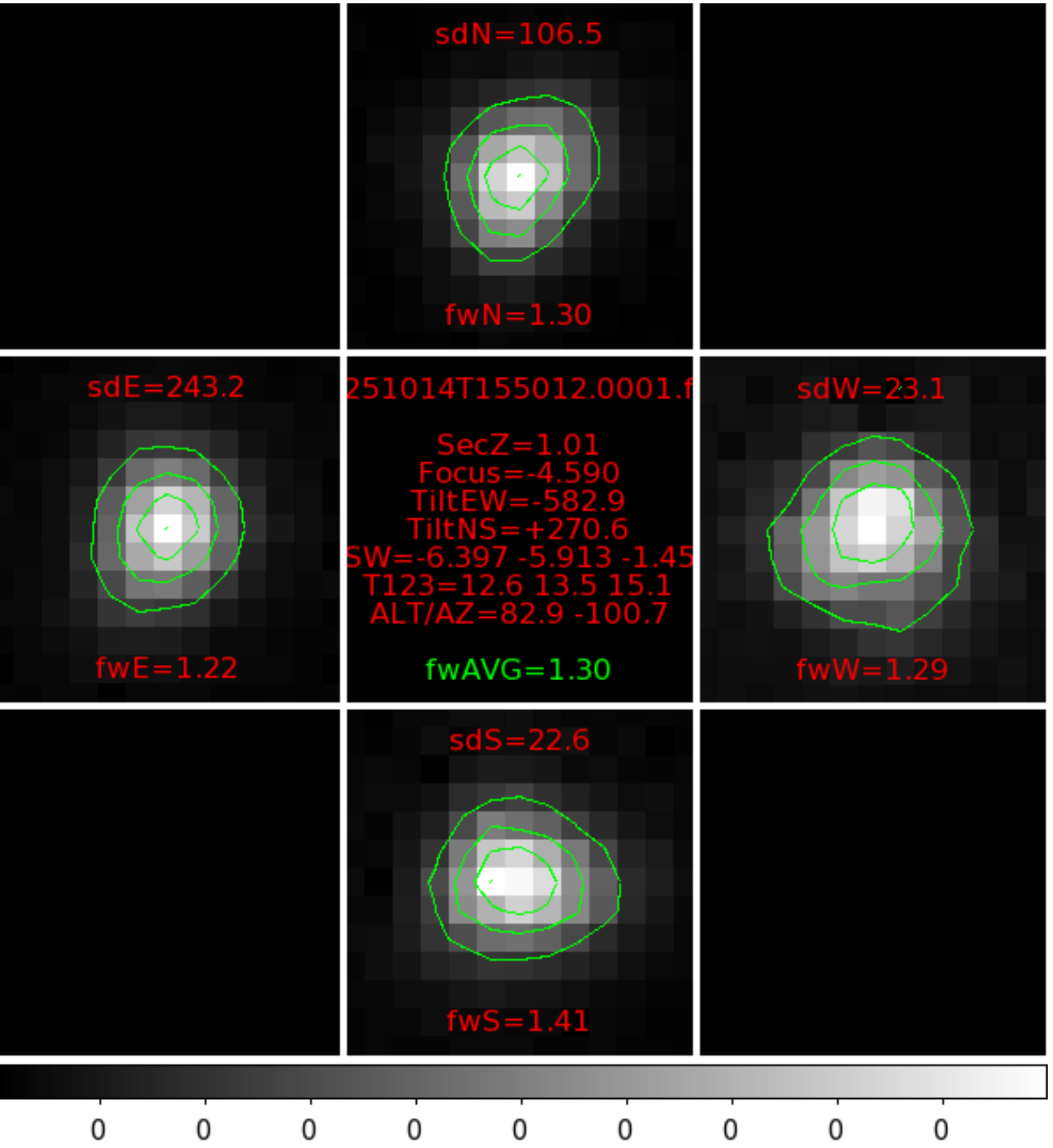
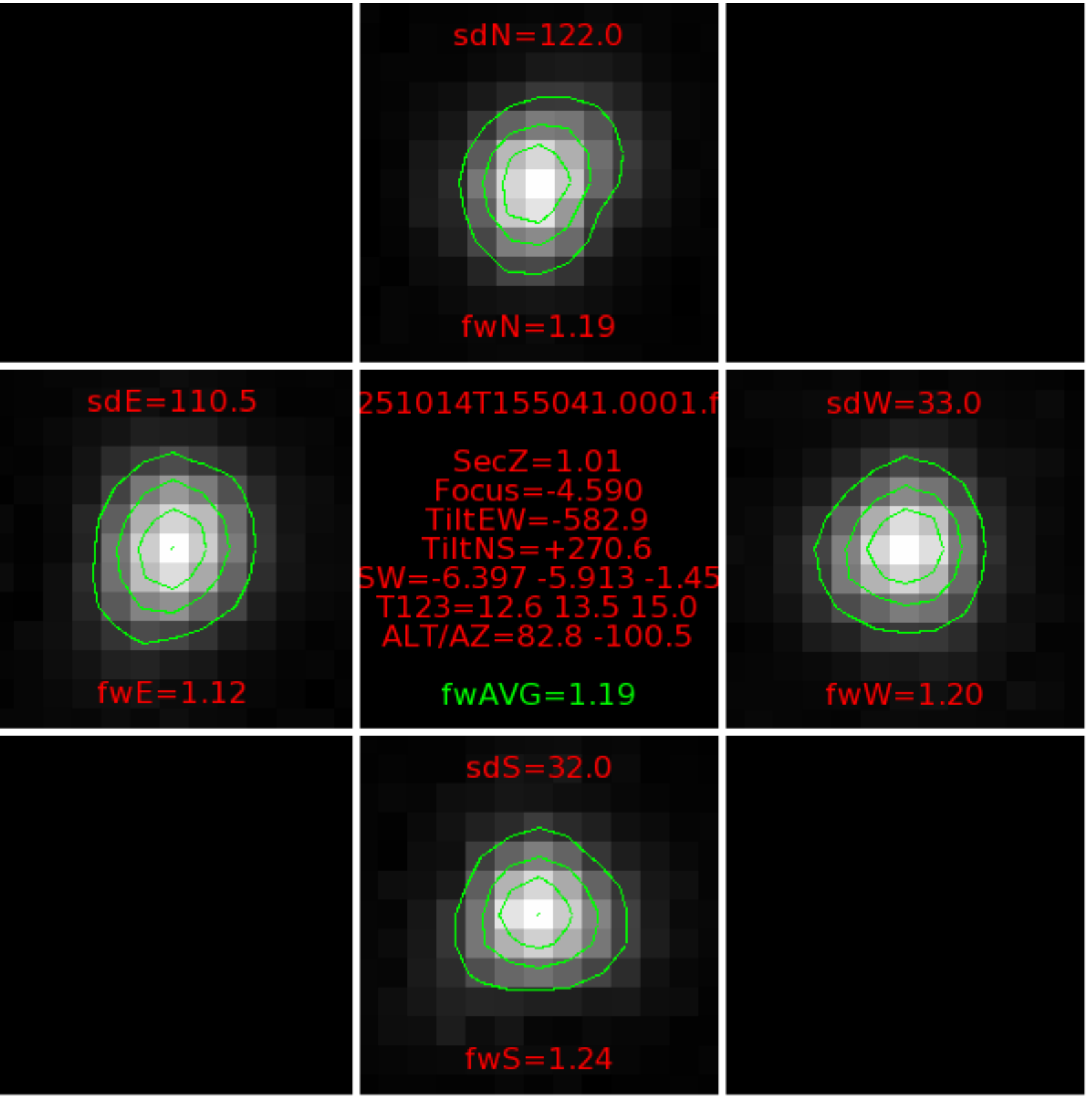
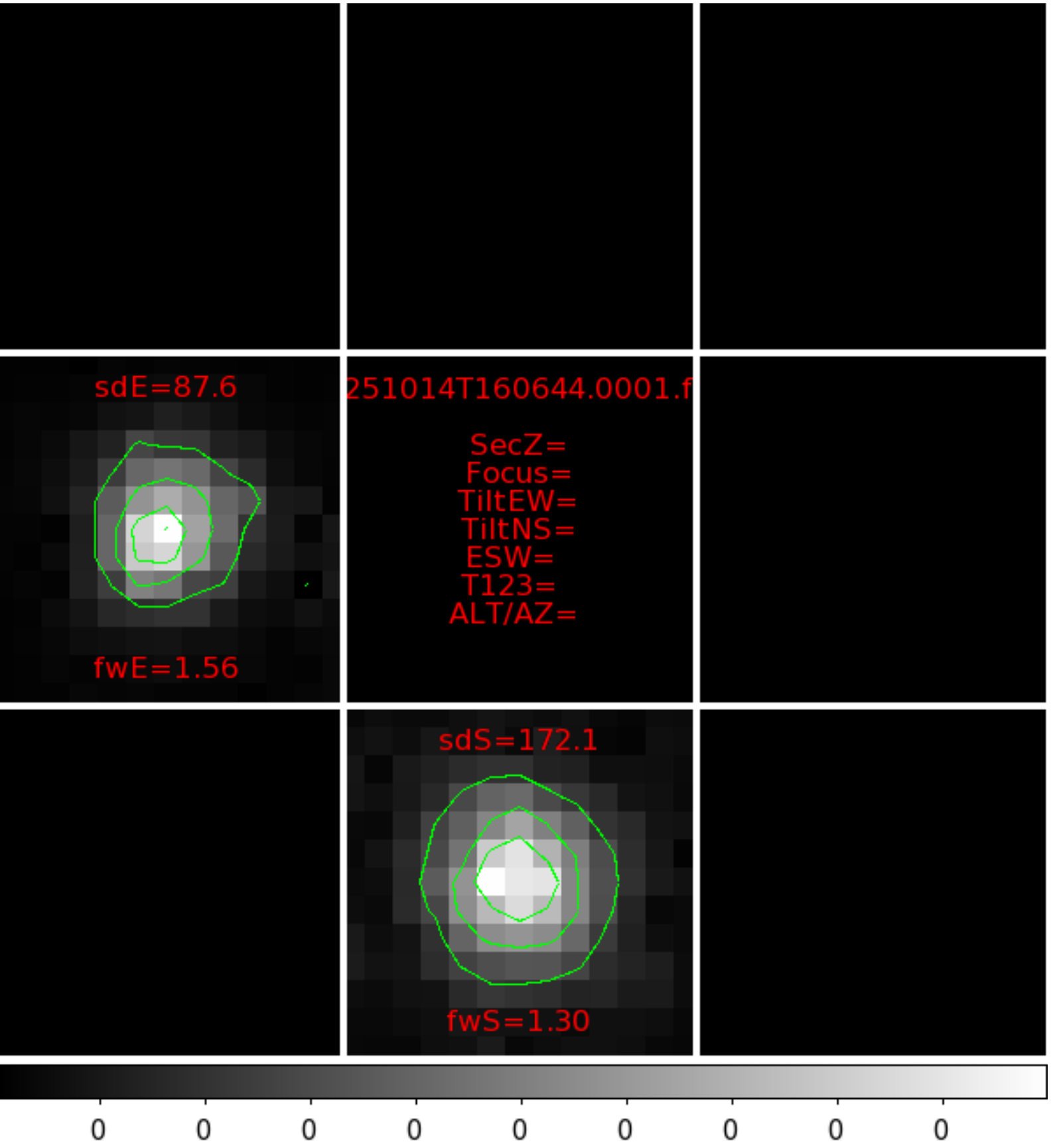
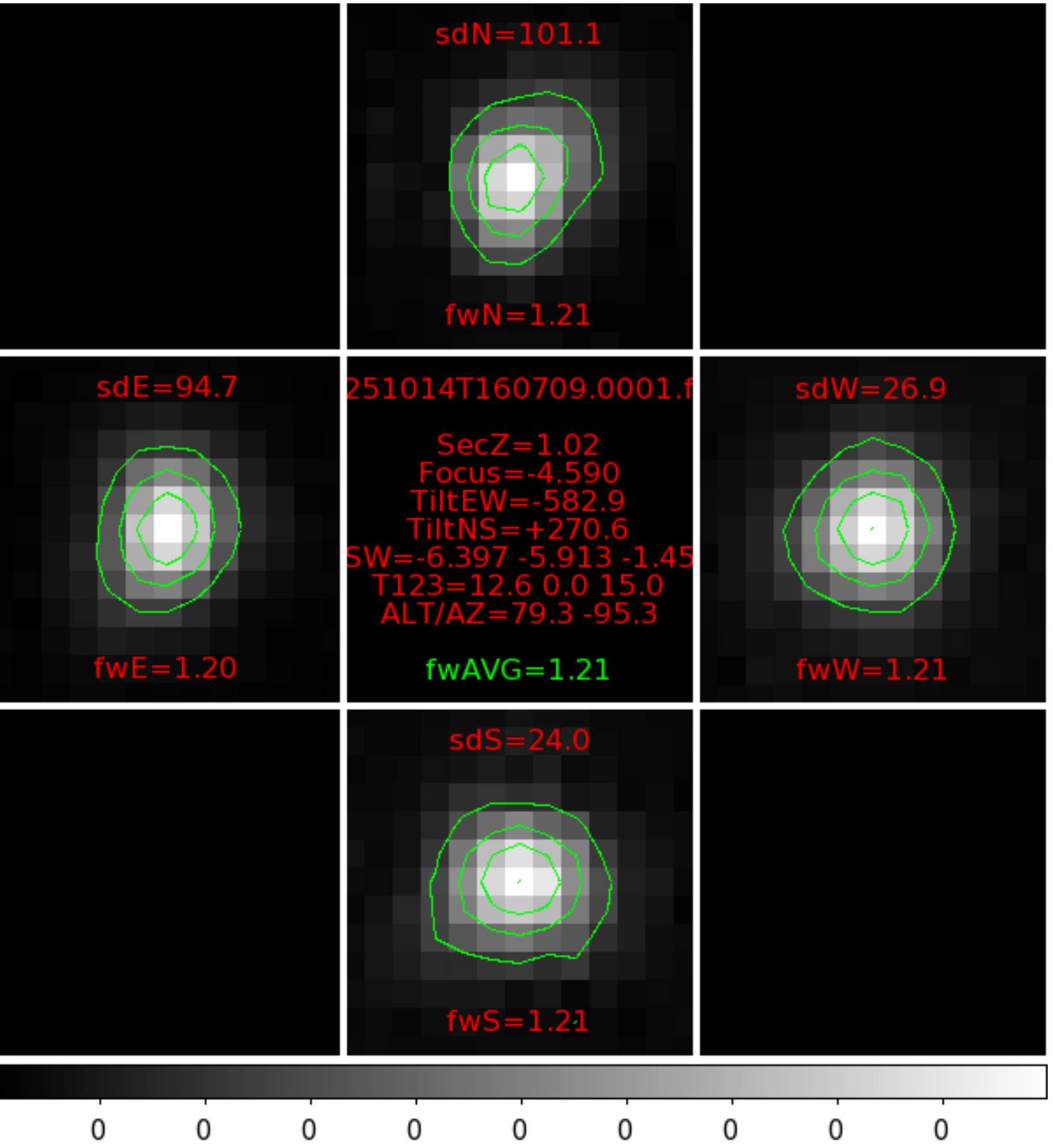

sdN=47.5
fwN=1.31
sdE=30.3
fwE=1.31
251014T154804.0001.f
SecZ=1.01
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 0.0 15.1
ALT/AZ=83.4 -101.8
fwAVG=1.32
sdW=12.4
fwW=1.31
sdS=7.9
fwS=1.34
0 0 0 0 0 0 0 0 0

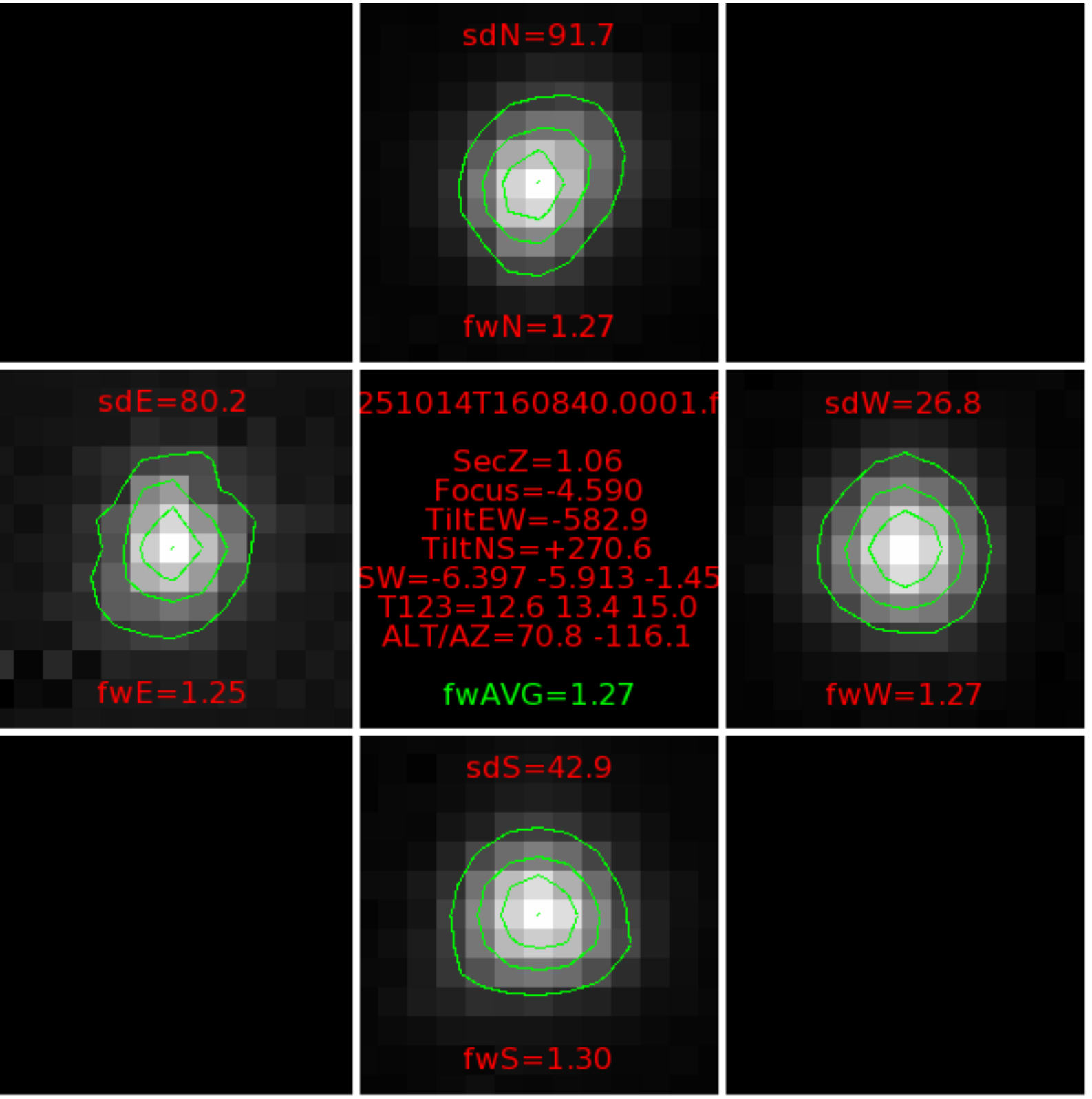

sdN=55.9
fwN=1.31
sdE=37.8
fwE=1.24
251014T154832.0001.f
SecZ=1.01
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 0.0 15.1
ALT/AZ=83.3 -101.5
fwAVG=1.28
sdW=14.8
fwW=1.26
sdS=8.6
fwS=1.33
0 0 0 0 0 0 0 0 0

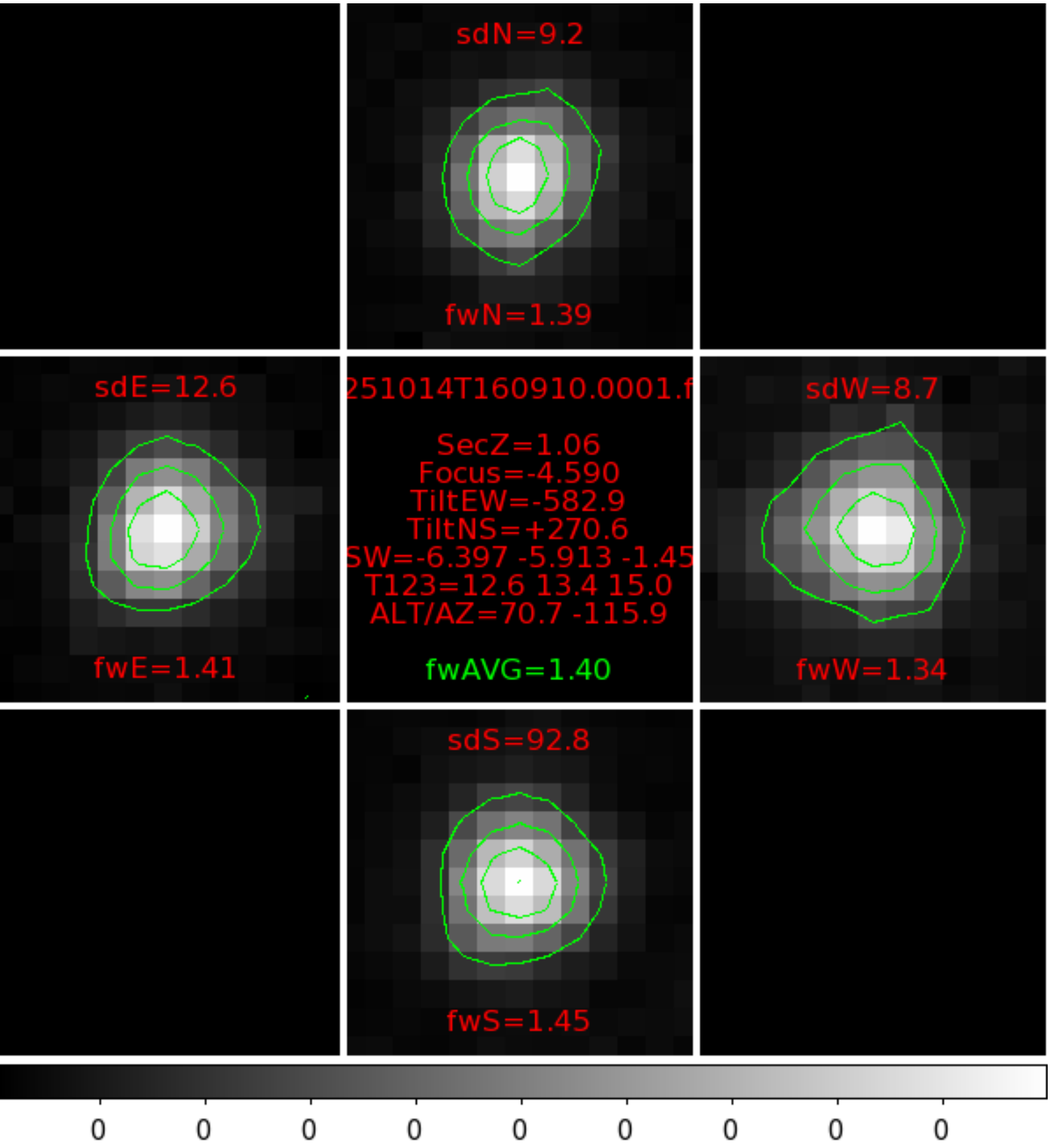

sdN=106.5
fwN=1.30
sdE=243.2
fwE=1.22
251014T155012.0001.f
SecZ=1.01
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.5 15.1
ALT/AZ=82.9 -100.7
fwAVG=1.30
sdW=23.1
fwW=1.29
sdS=22.6
fwS=1.41
0 0 0 0 0 0 0 0 0

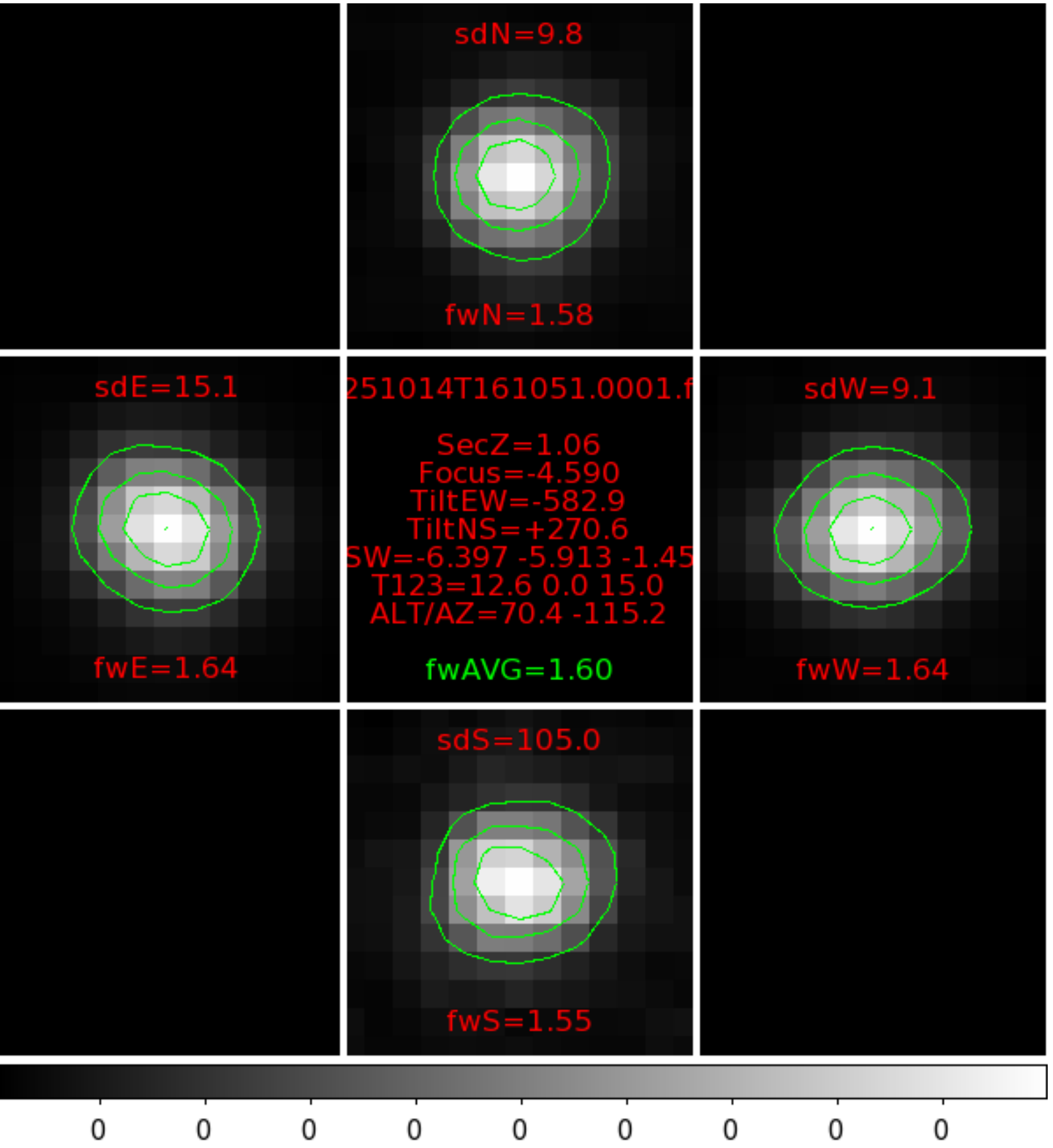

sdN=122.0
fwN=1.19
sdE=110.5
fwE=1.12
251014T155041.0001.f
SecZ=1.01
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.5 15.0
ALT/AZ=82.8 -100.5
fwAVG=1.19
sdW=33.0
fwW=1.20
sdS=32.0
fwS=1.24
0 0 0 0 0 0 0 0 0

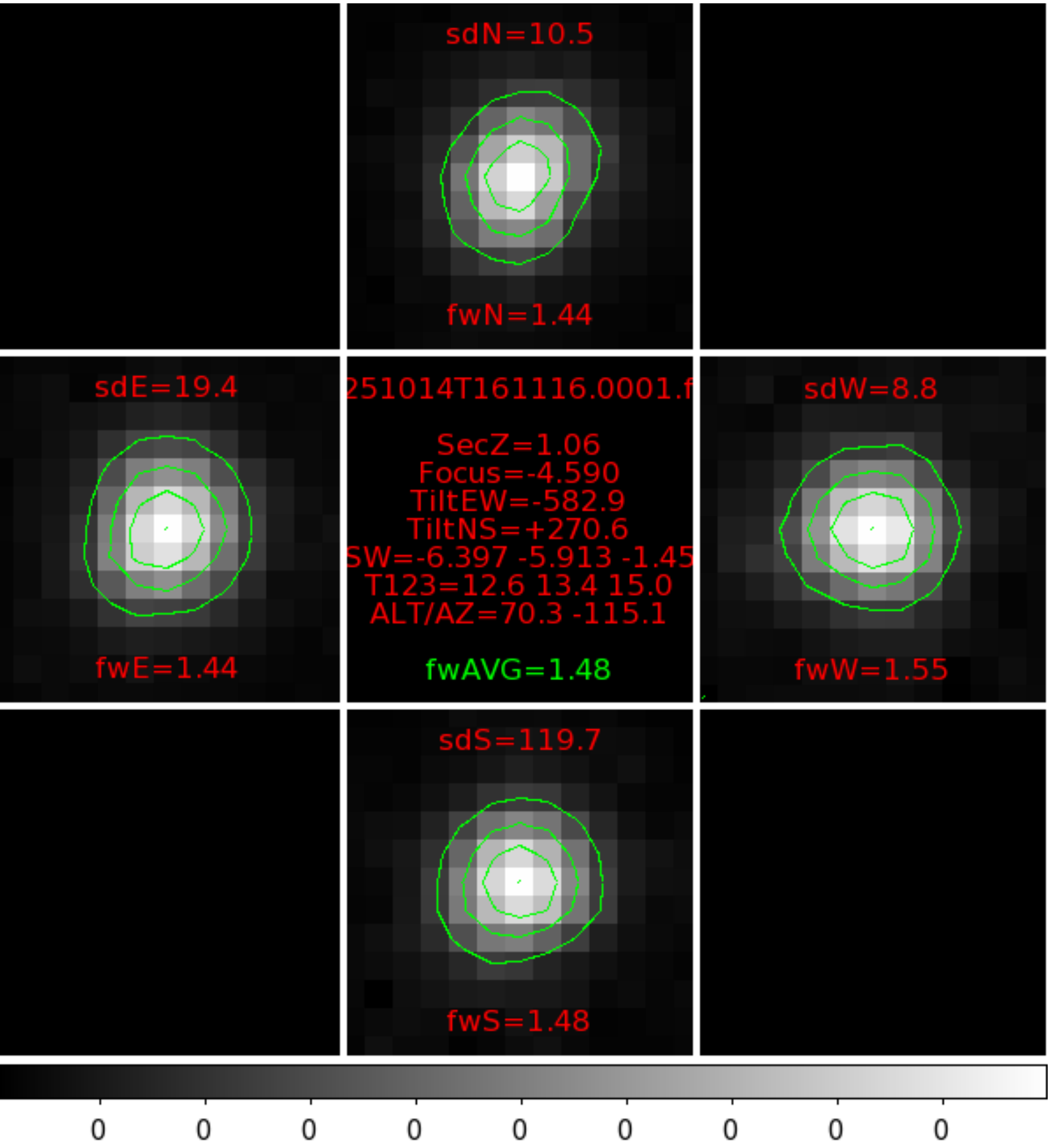

sdE=87.6
251014T160644.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.56
sdS=172.1
fwS=1.30
0 0 0 0 0 0 0 0 0

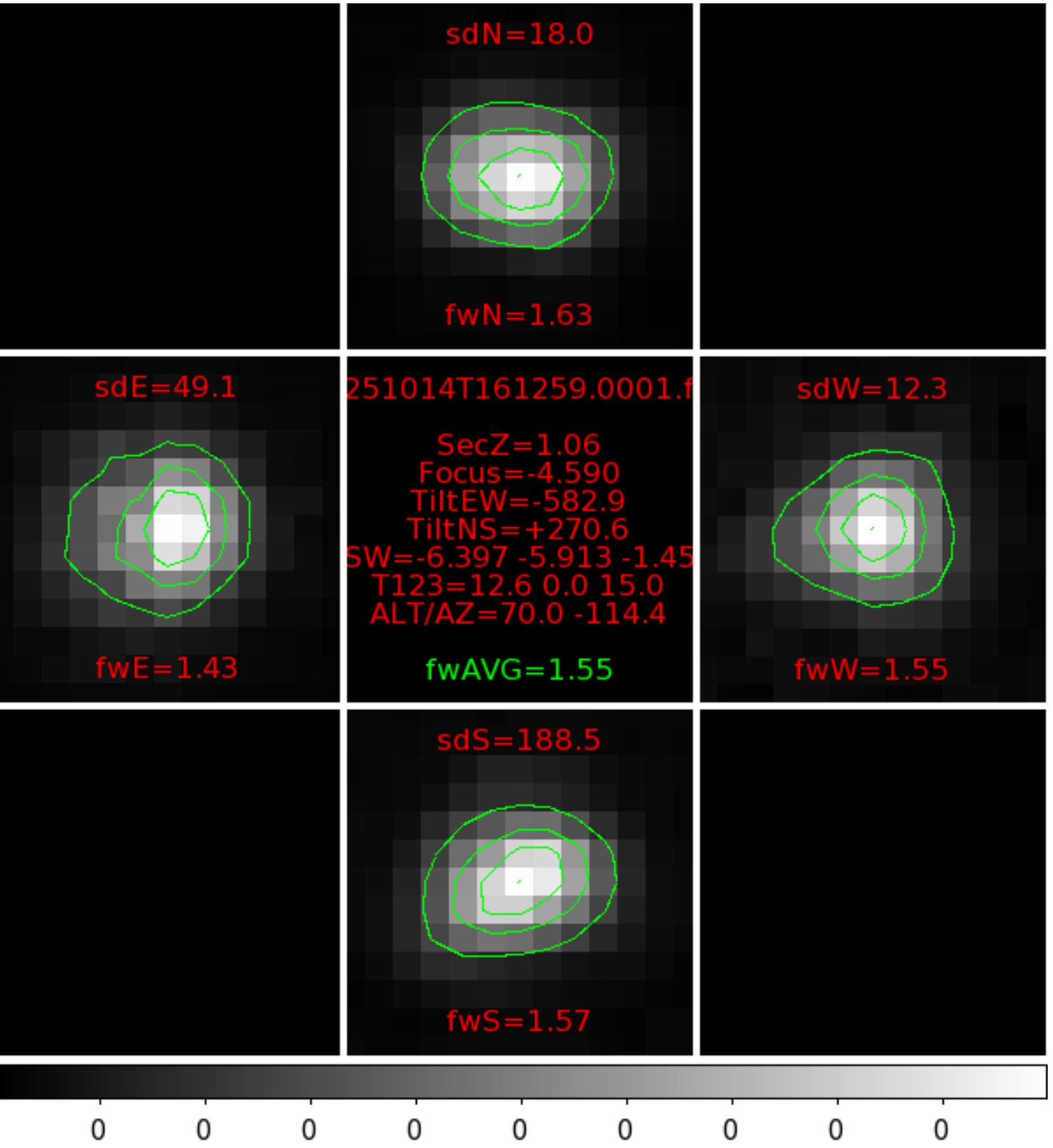

sdN=101.1
fwN=1.21
sdE=94.7
fwE=1.20
251014T160709.0001.f
SecZ=1.02
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 0.0 15.0
ALT/AZ=79.3 -95.3
fwAVG=1.21
sdW=26.9
fwW=1.21
sdS=24.0
fwS=1.21
0 0 0 0 0 0 0 0 0

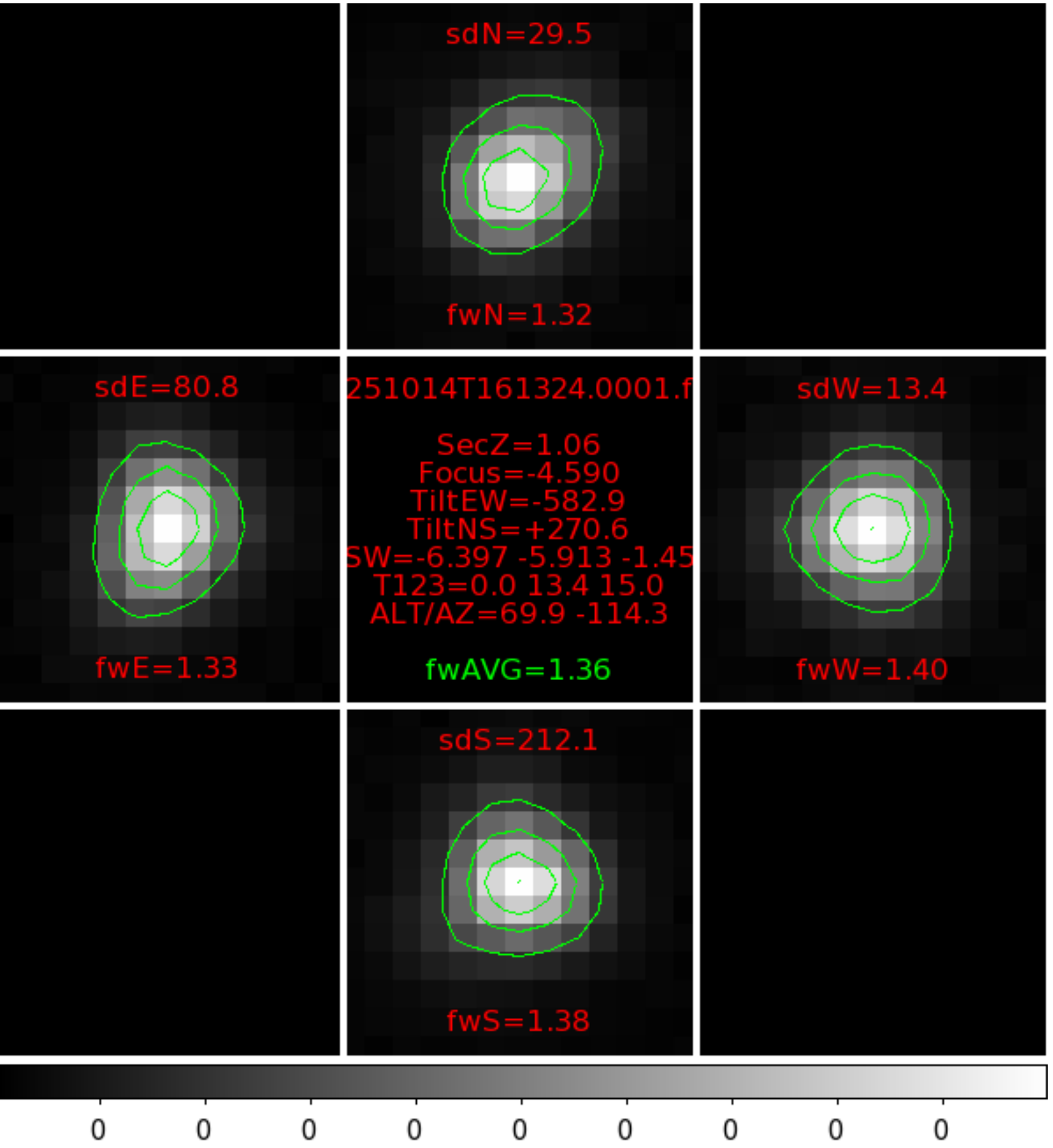

sdN=91.7
fwN=1.27
sdE=80.2
fwE=1.25
251014T160840.0001.f
SecZ=1.06
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.4 15.0
ALT/AZ=70.8 -116.1
fwAVG=1.27
sdW=26.8
fwW=1.27
sdS=42.9
fwS=1.30
0 0 0 0 0 0 0 0 0

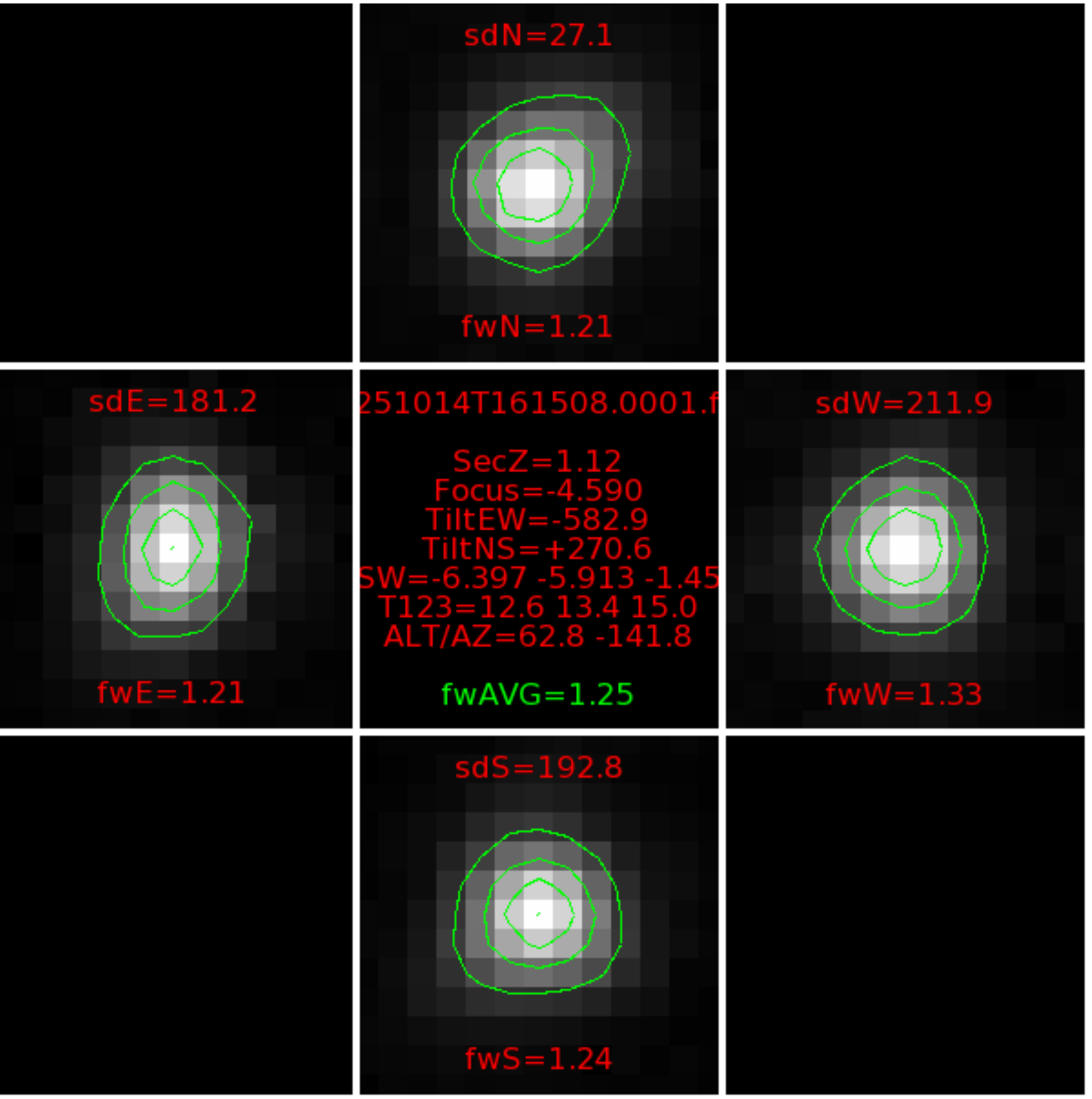

sdN=9.2
fwN=1.39
sdE=12.6
fwE=1.41
251014T160910.0001.f
SecZ=1.06
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.4 15.0
ALT/AZ=70.7 -115.9
fwAVG=1.40
sdW=8.7
fwW=1.34
sdS=92.8
fwS=1.45
0 0 0 0 0 0 0 0 0

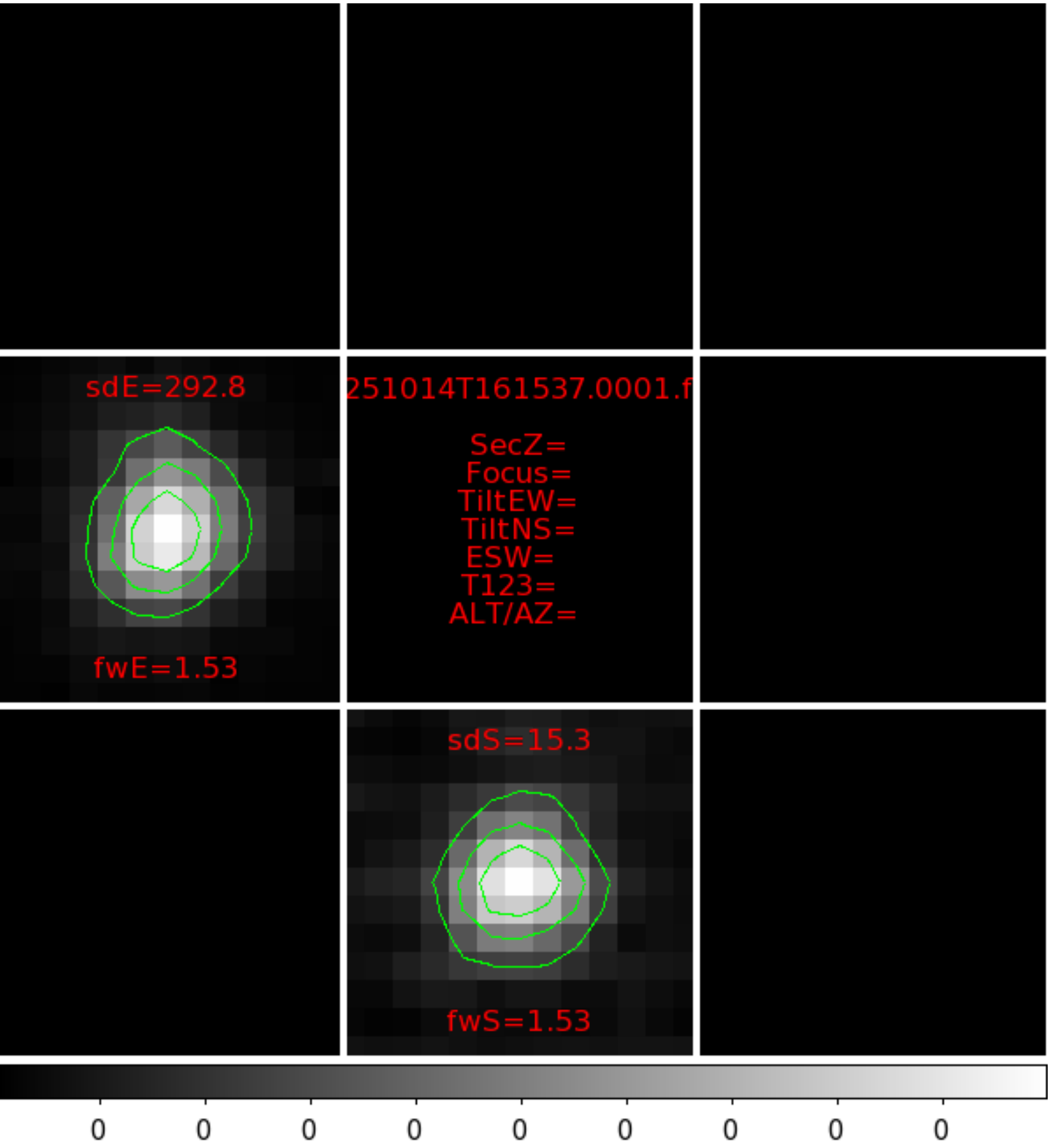

sdN=9.8
fwN=1.58
sdE=15.1
fwE=1.64
251014T161051.0001.f
SecZ=1.06
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 0.0 15.0
ALT/AZ=70.4 -115.2
fwAVG=1.60
sdW=9.1
fwW=1.64
sdS=105.0
fwS=1.55
0 0 0 0 0 0 0 0 0

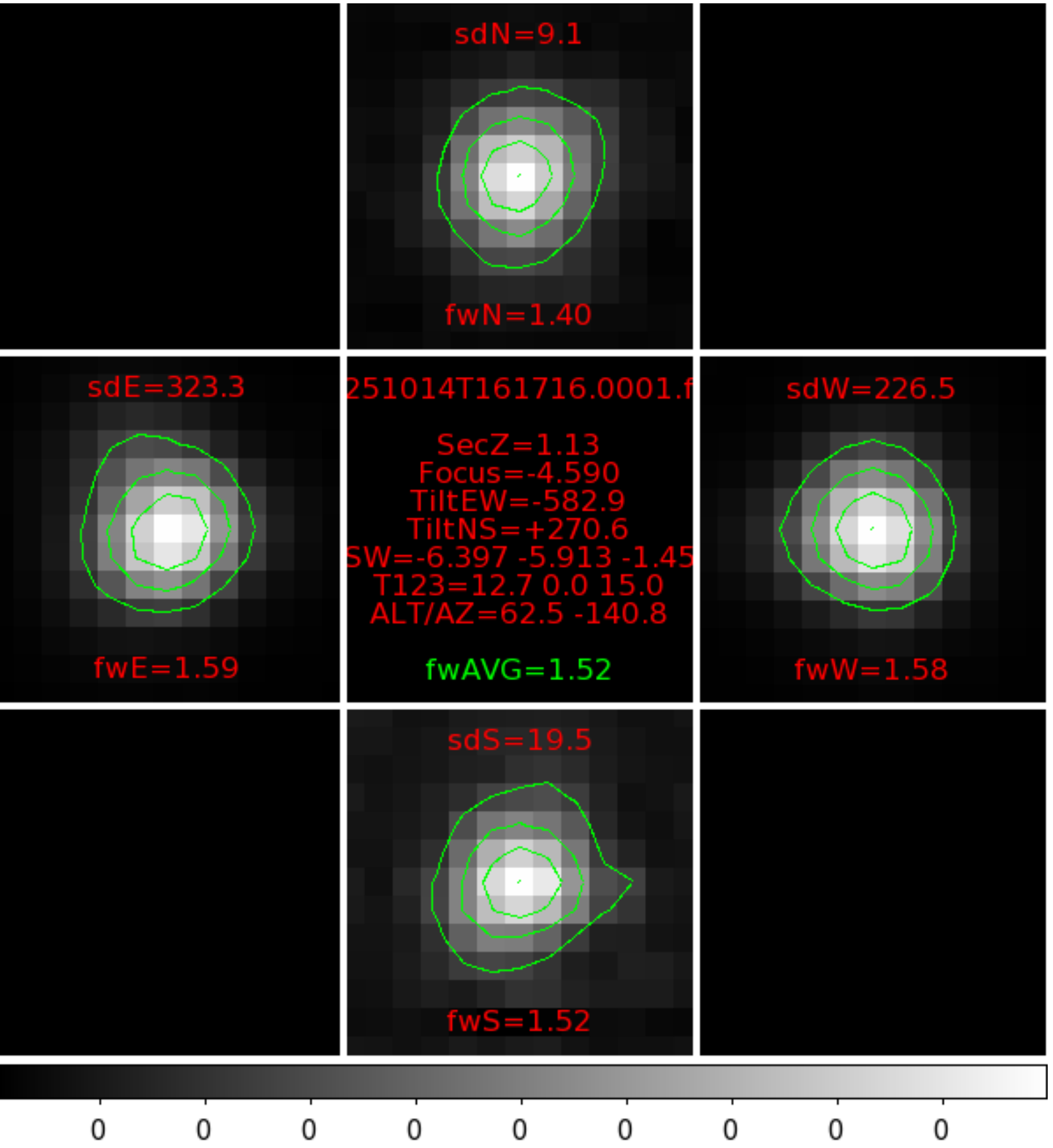

sdN=10.5
fwN=1.44
sdE=19.4
fwE=1.44
251014T161116.0001.f
SecZ=1.06
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.4 15.0
ALT/AZ=70.3 -115.1
fwAVG=1.48
sdW=8.8
fwW=1.55
sdS=119.7
fwS=1.48
0 0 0 0 0 0 0 0 0

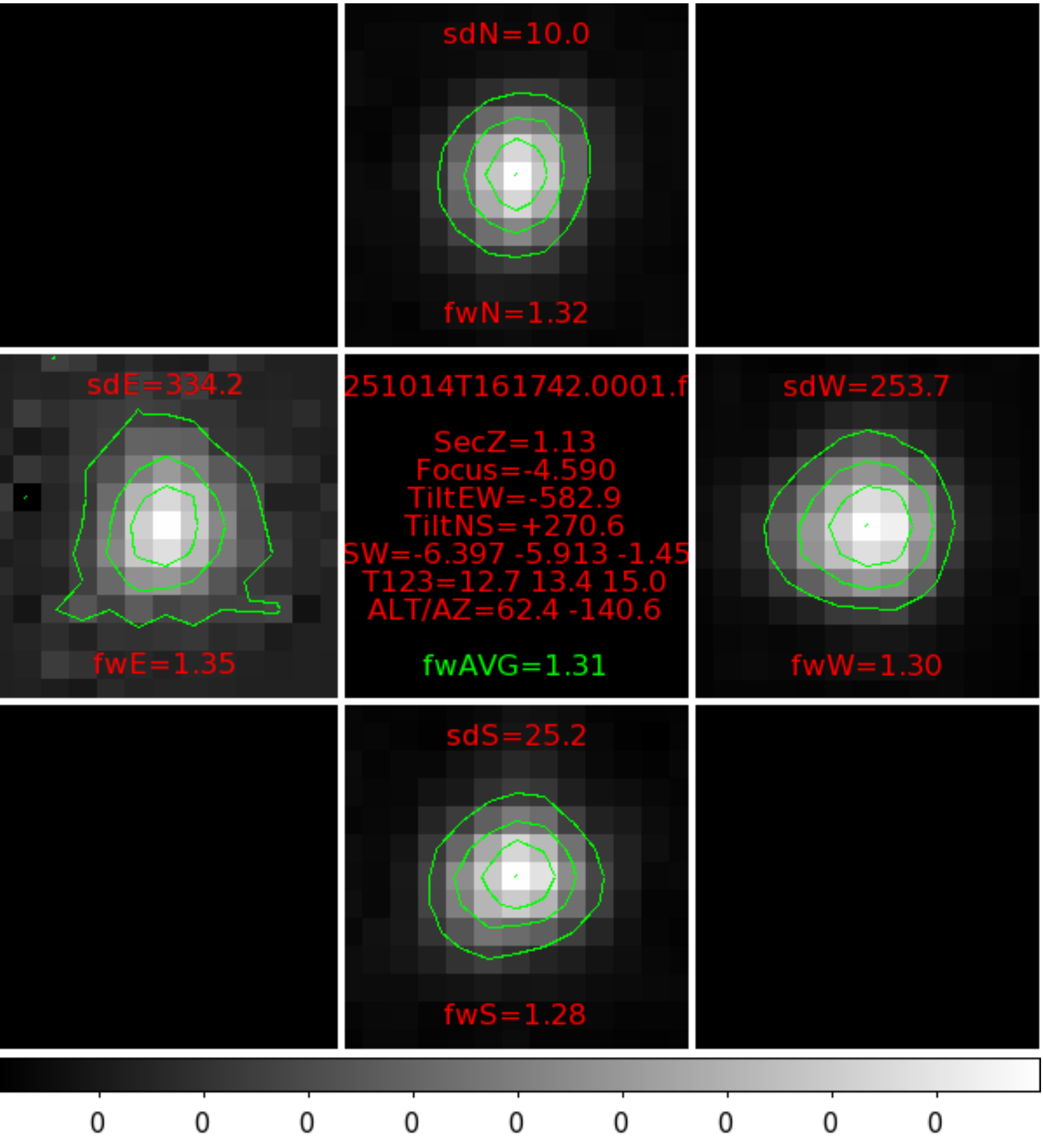

sdN=18.0
fwN=1.63
sdE=49.1
fwE=1.43
251014T161259.0001.f
SecZ=1.06
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 0.0 15.0
ALT/AZ=70.0 -114.4
fwAVG=1.55
sdW=12.3
fwW=1.55
sdS=188.5
fwS=1.57
0 0 0 0 0 0 0 0 0

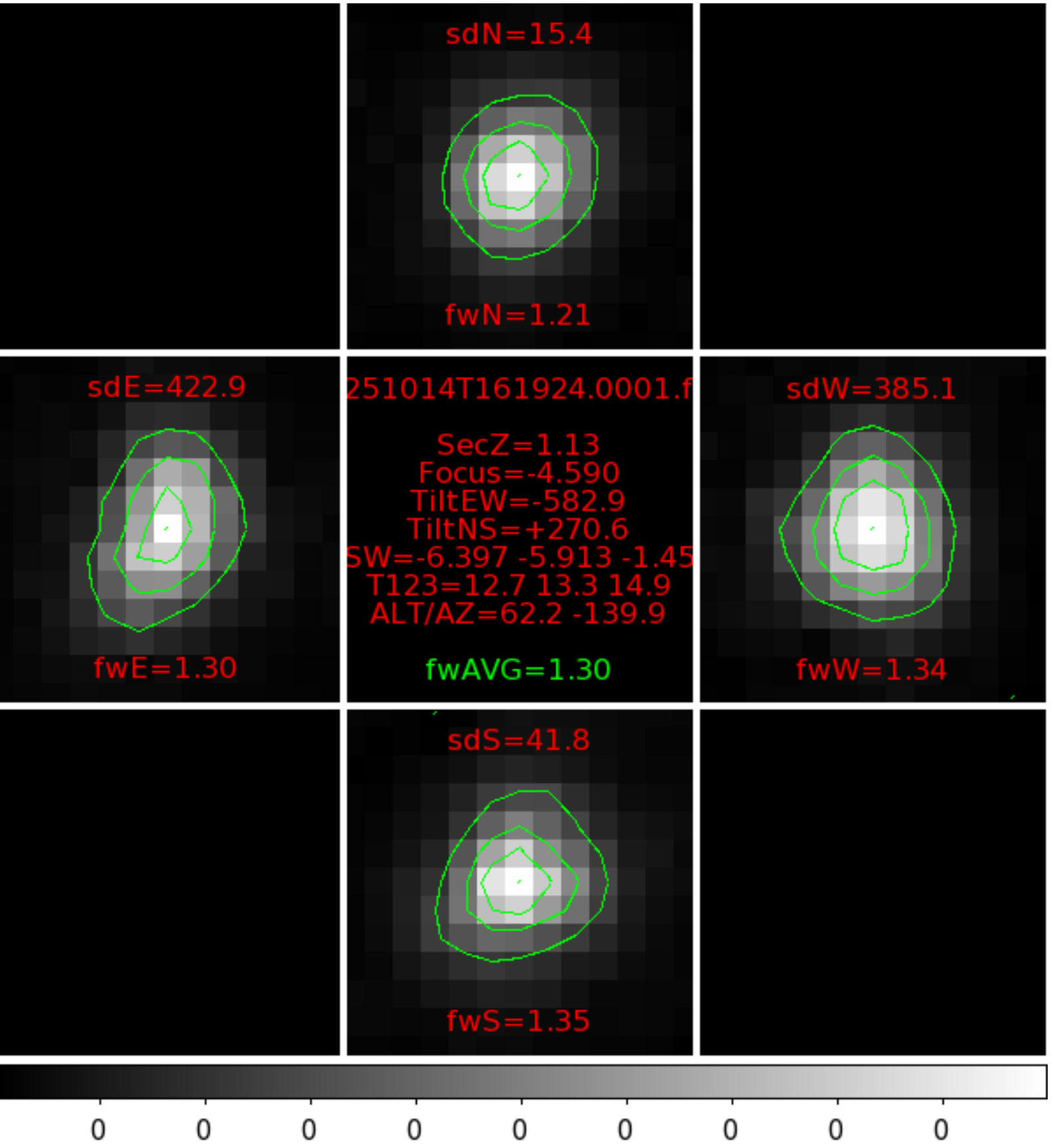

sdN=29.5
fwN=1.32
sdE=80.8
fwE=1.33
251014T161324.0001.f
SecZ=1.06
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=0.0 13.4 15.0
ALT/AZ=69.9 -114.3
fwAVG=1.36
sdW=13.4
fwW=1.40
sdS=212.1
fwS=1.38
0 0 0 0 0 0 0 0 0

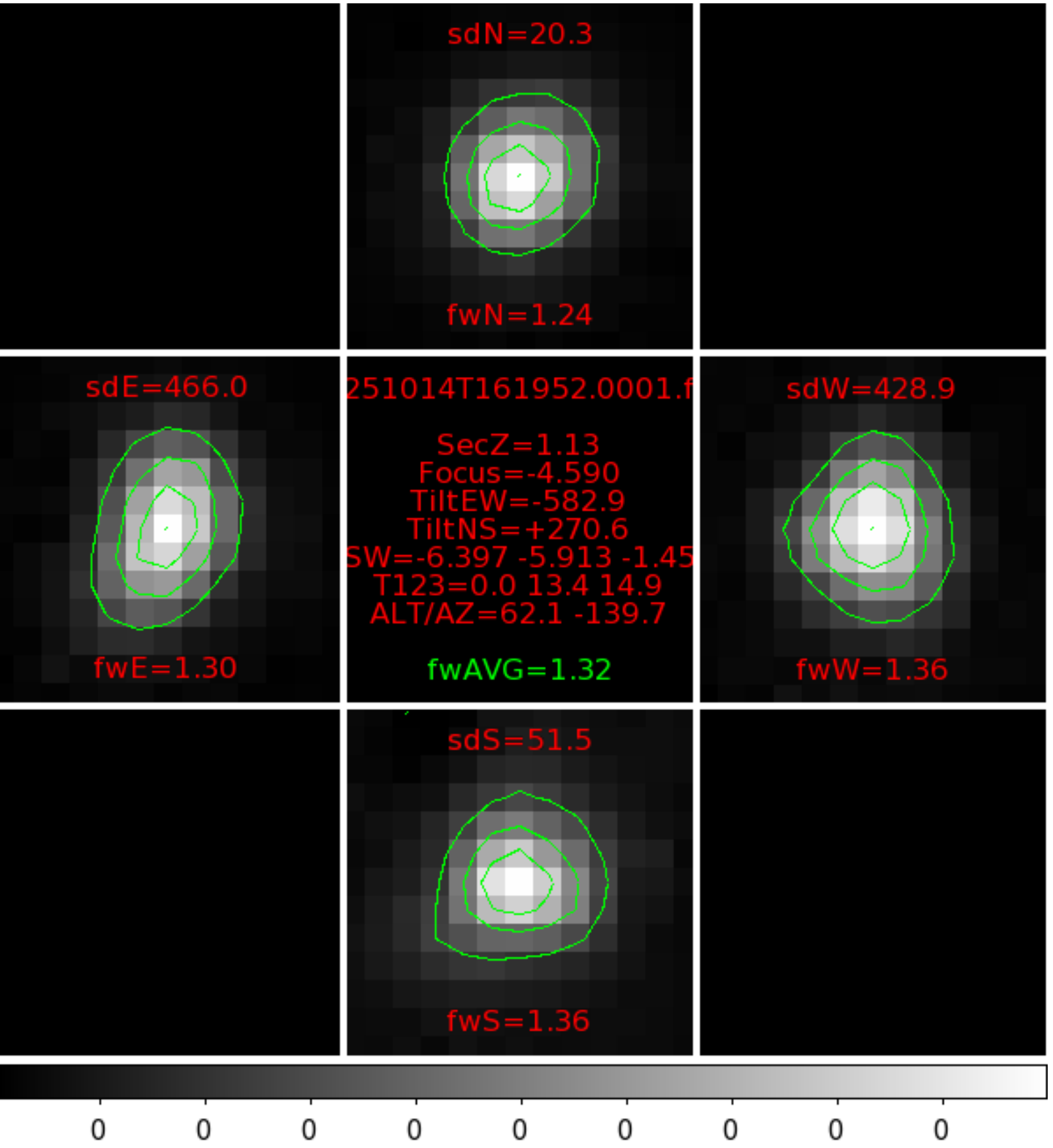

sdN=27.1
fwN=1.21
sdE=181.2
fwE=1.21
251014T161508.0001.f
SecZ=1.12
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.4 15.0
ALT/AZ=62.8 -141.8
fwAVG=1.25
sdW=211.9
fwW=1.33
sdS=192.8
fwS=1.24
0 0 0 0 0 0 0 0 0

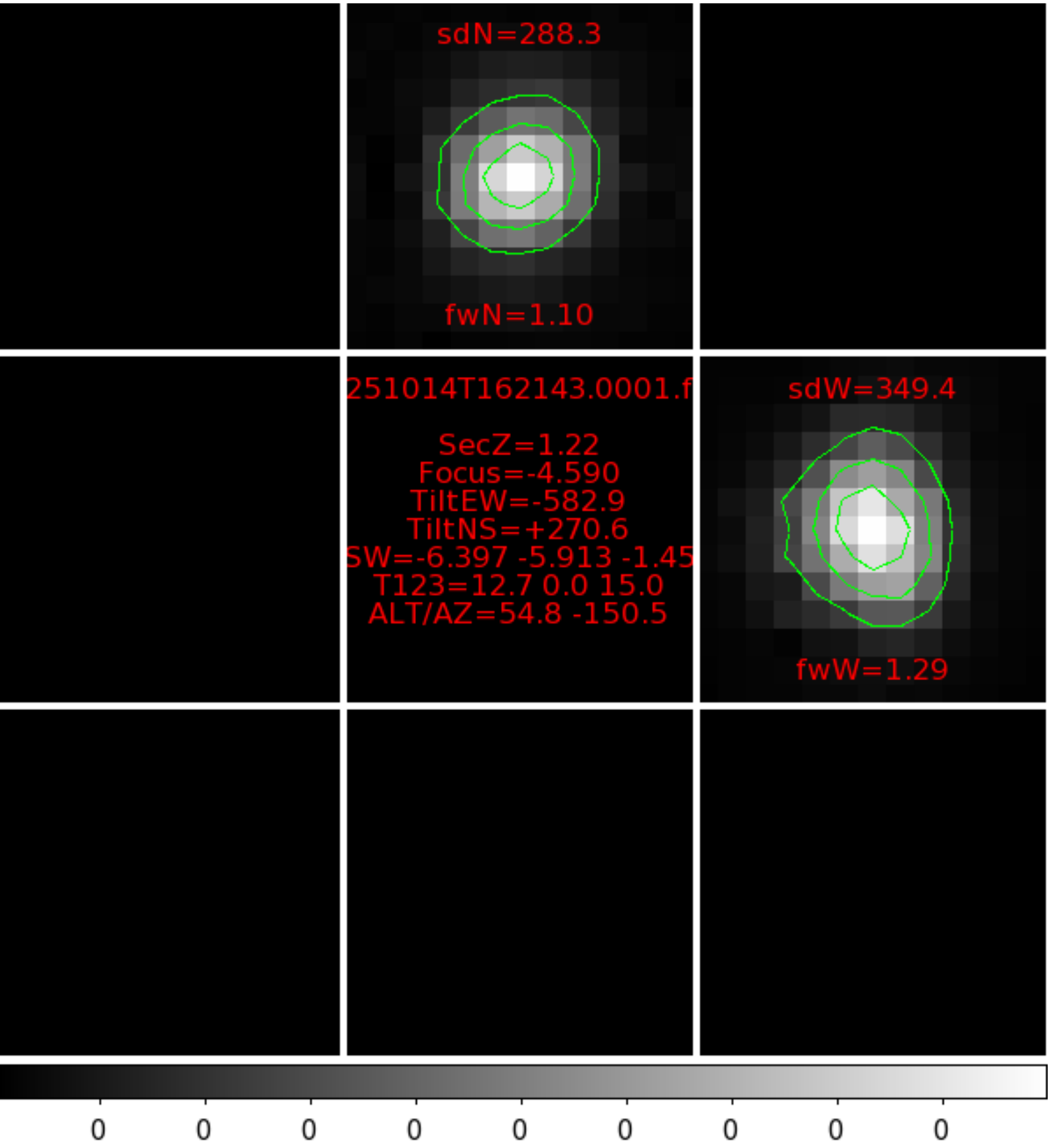

sdE=292.8
251014T161537.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.53
sdS=15.3
fwS=1.53
0
0
0
0
0
0
0
0
0

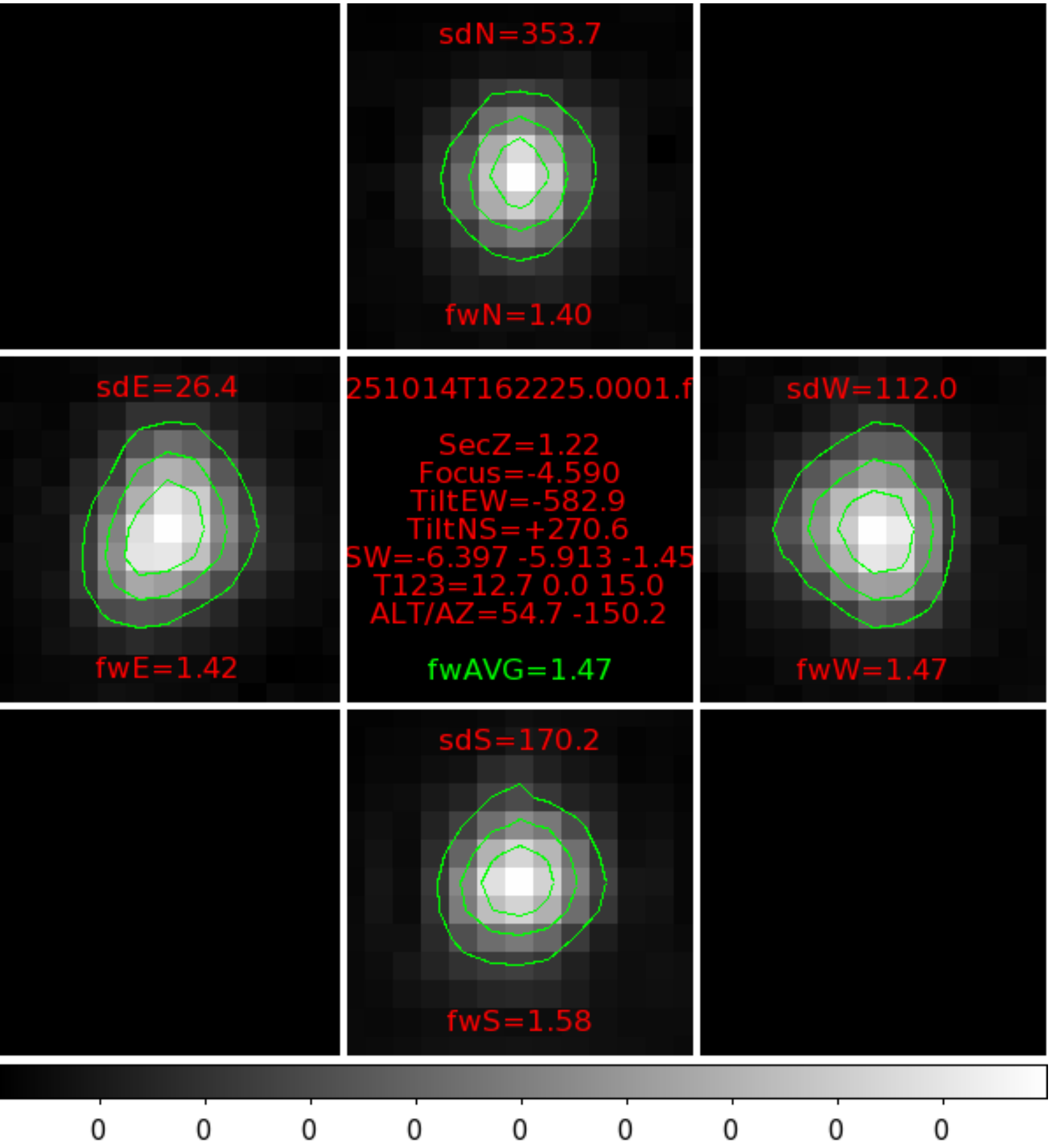

sdN=9.1
fwN=1.40
sdE=323.3
fwE=1.59
251014T161716.0001.f
SecZ=1.13
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.7 0.0 15.0
ALT/AZ=62.5 -140.8
fwAVG=1.52
sdW=226.5
fwW=1.58
sdS=19.5
fwS=1.52
0 0 0 0 0 0 0 0 0

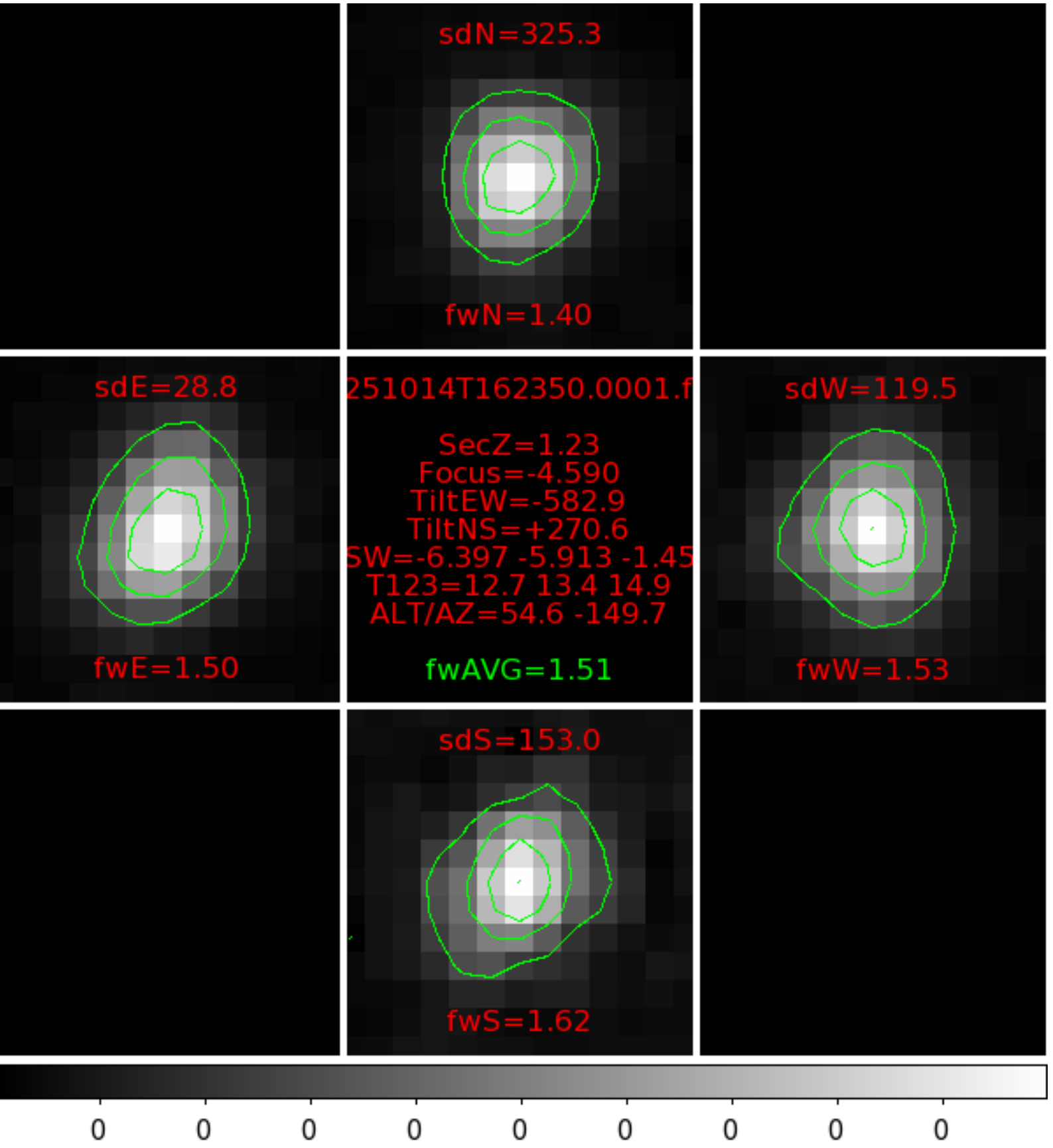

sdN=10.0
fwN=1.32
sdE=334.2
fwE=1.35
251014T161742.0001.f
SecZ=1.13
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.7 13.4 15.0
ALT/AZ=62.4 -140.6
fwAVG=1.31
sdW=253.7
fwW=1.30
sdS=25.2
fwS=1.28
0 0 0 0 0 0 0 0 0

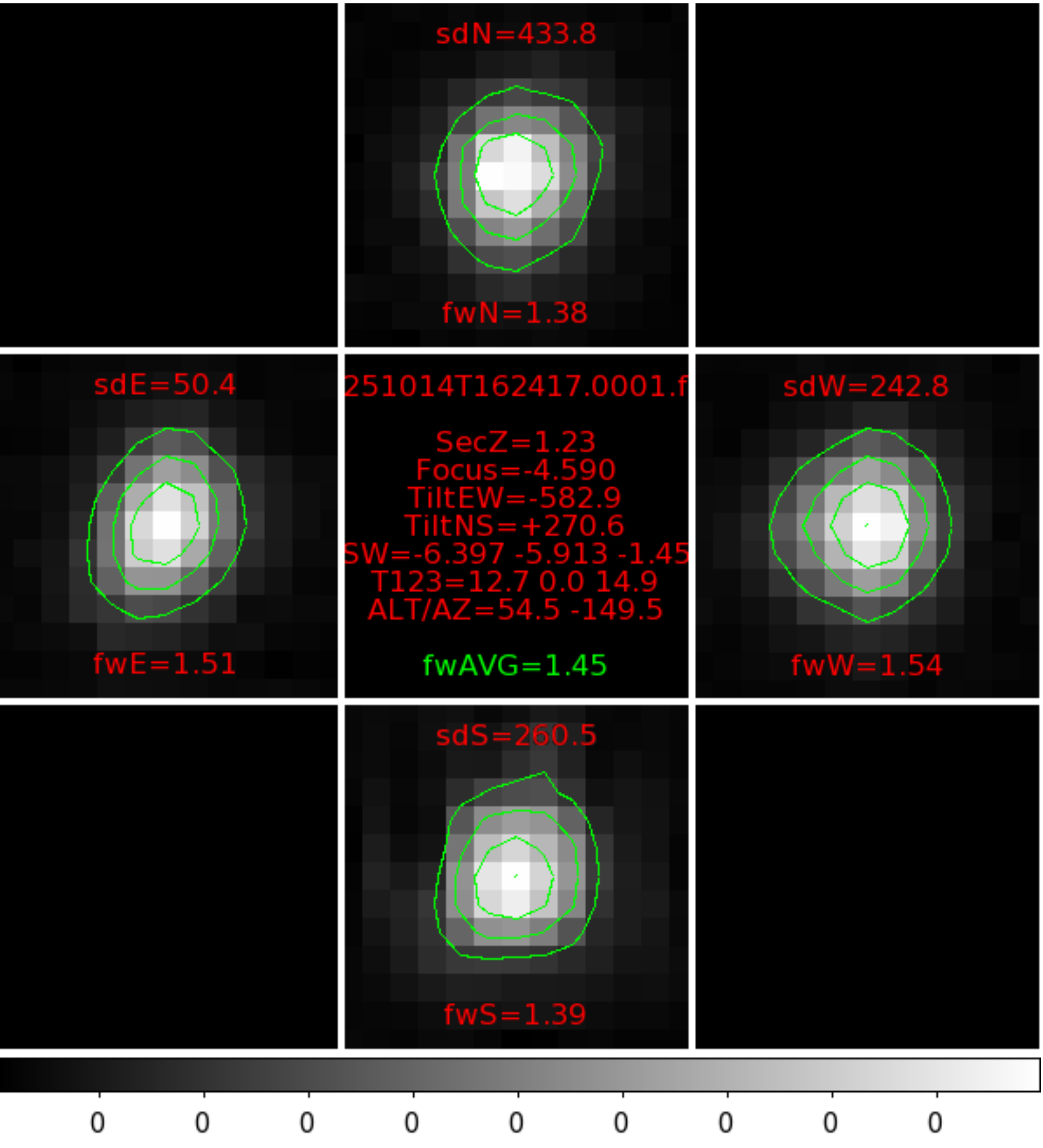

sdN=15.4
fwN=1.21
sdE=422.9
fwE=1.30
251014T161924.0001.f
SecZ=1.13
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.7 13.3 14.9
ALT/AZ=62.2 -139.9
fwAVG=1.30
sdW=385.1
fwW=1.34
sdS=41.8
fwS=1.35
0 0 0 0 0 0 0 0 0

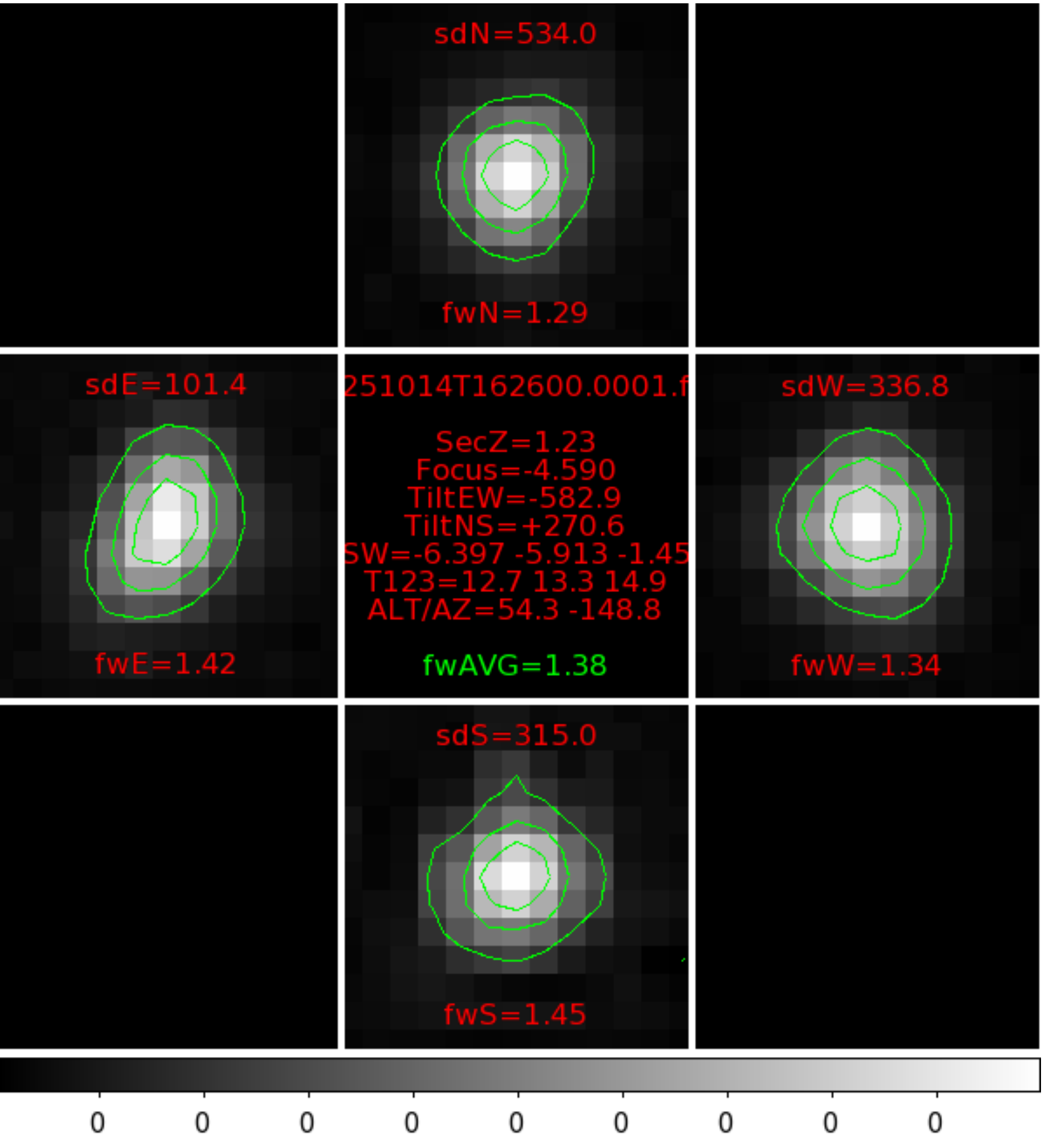

sdN=20.3
fwN=1.24
sdE=466.0
251014T161952.0001.f
SecZ=1.13
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=0.0 13.4 14.9
ALT/AZ=62.1 -139.7
fwAVG=1.32
sdW=428.9
fwE=1.30
fwW=1.36
sdS=51.5
fwS=1.36
0 0 0 0 0 0 0 0 0

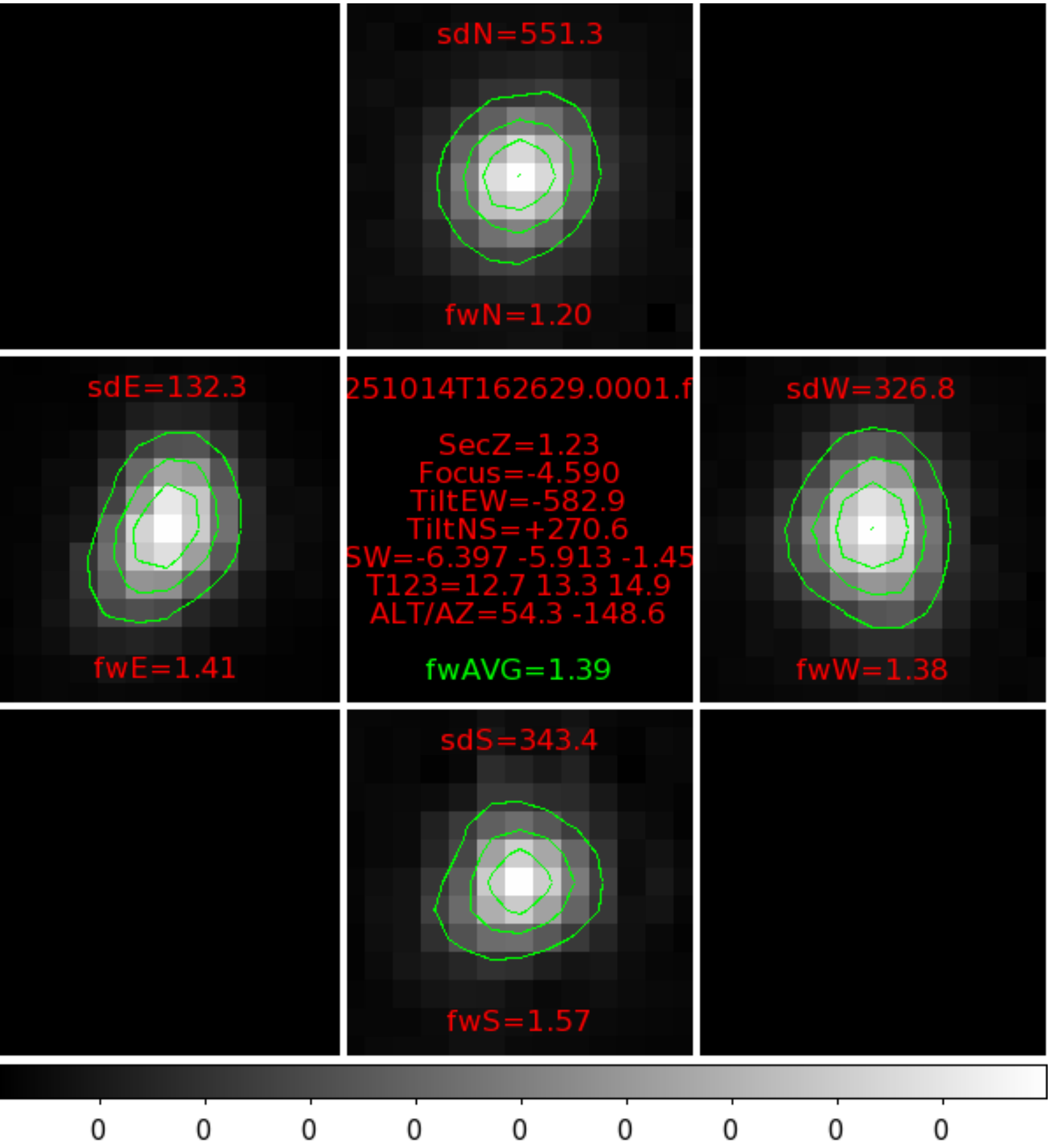

sdN=288.3
fwN=1.10
251014T162143.0001.f
SecZ=1.22
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.7 0.0 15.0
ALT/AZ=54.8 -150.5
sdW=349.4
fwW=1.29
0 0 0 0 0 0 0 0 0

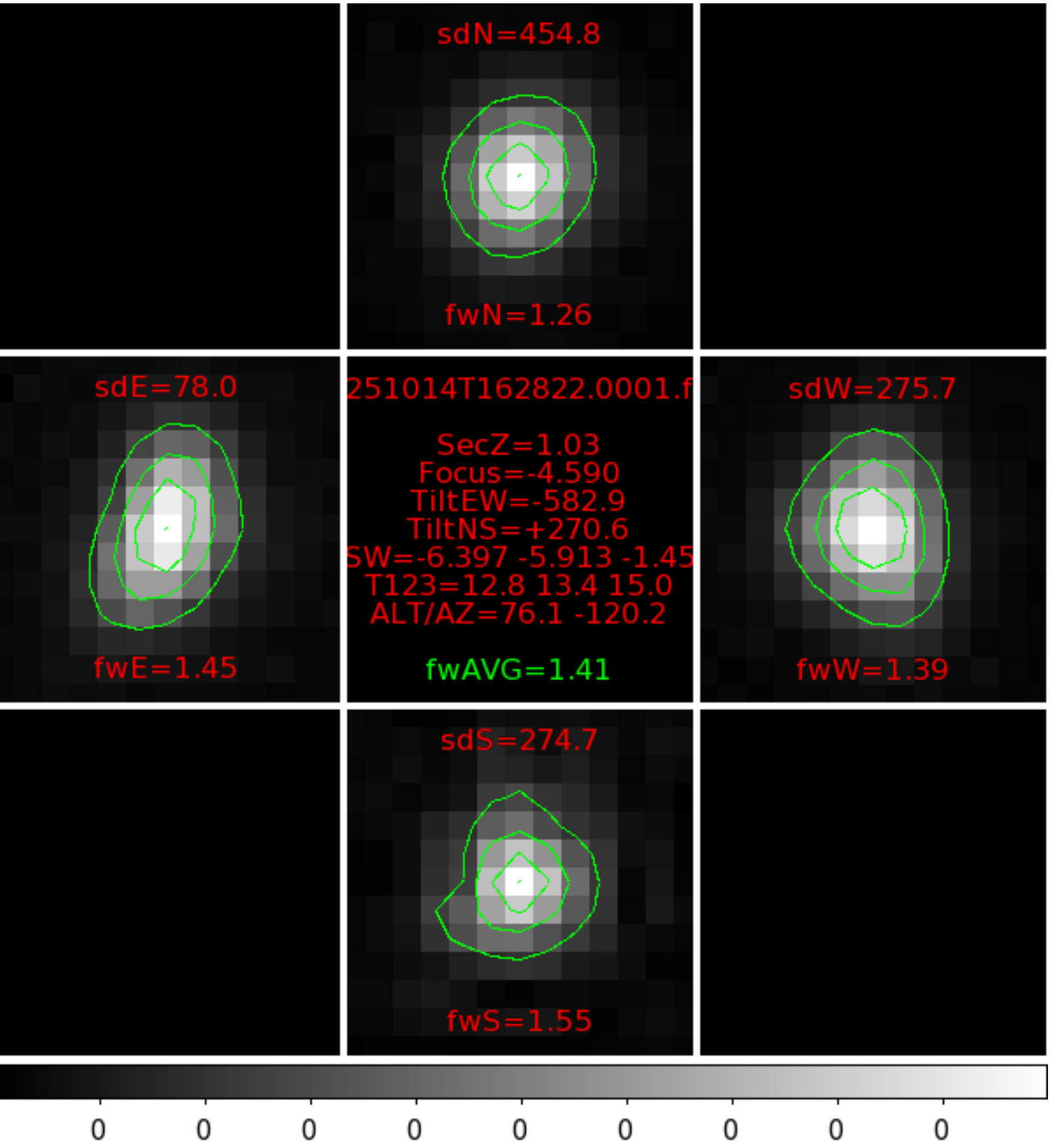

sdN=353.7
fwN=1.40
sdE=26.4
fwE=1.42
251014T162225.0001.f
SecZ=1.22
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.7 0.0 15.0
ALT/AZ=54.7 -150.2
fwAVG=1.47
sdW=112.0
fwW=1.47
sdS=170.2
fwS=1.58
0 0 0 0 0 0 0 0 0

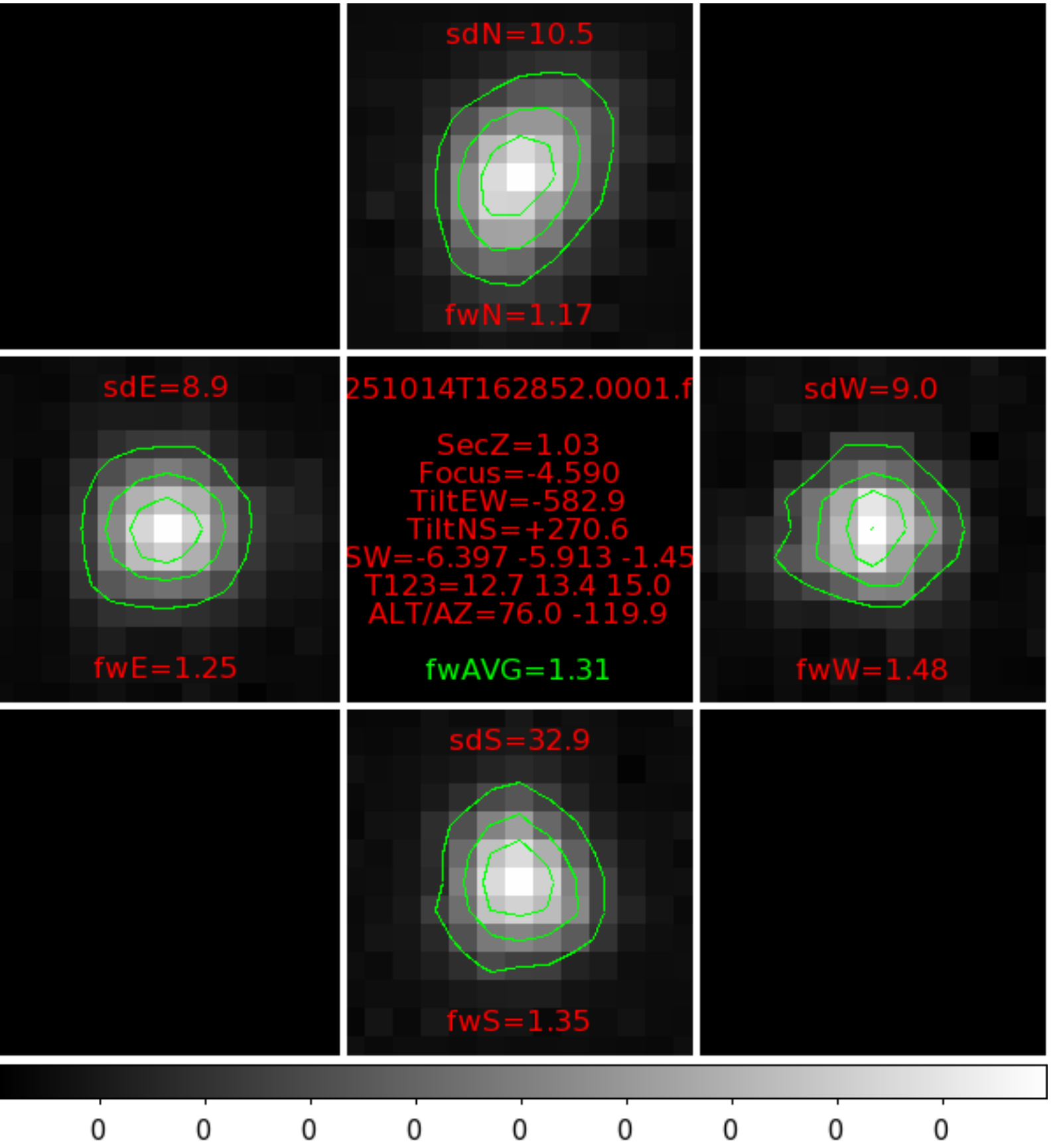

sdN=325.3
fwN=1.40
sdE=28.8
fwE=1.50
251014T162350.0001.f
SecZ=1.23
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.7 13.4 14.9
ALT/AZ=54.6 -149.7
fwAVG=1.51
sdW=119.5
fwW=1.53
sdS=153.0
fwS=1.62
0 0 0 0 0 0 0 0 0

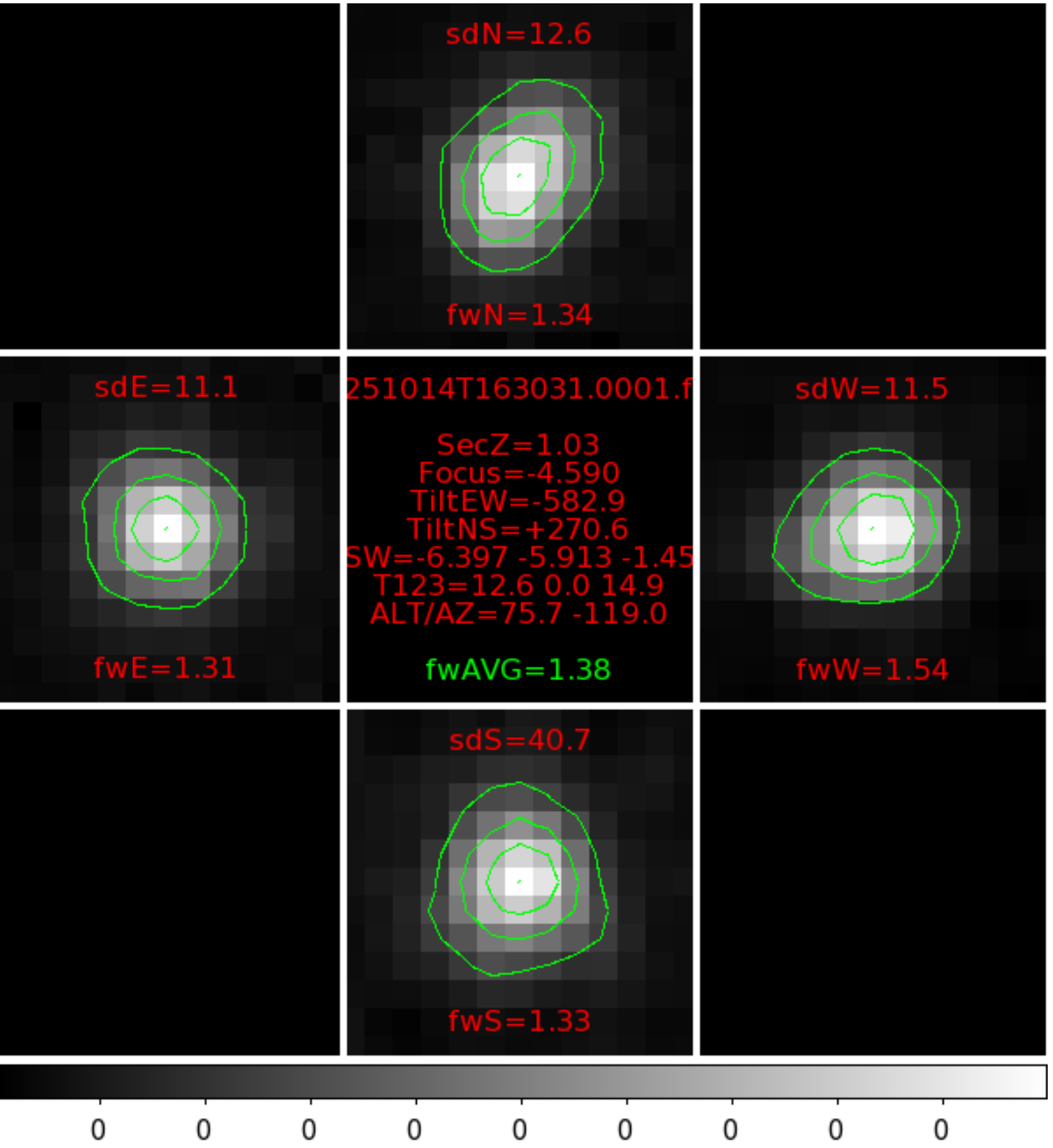

sdN=433.8
fwN=1.38
sdE=50.4
fwE=1.51
251014T162417.0001.f
SecZ=1.23
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.7 0.0 14.9
ALT/AZ=54.5 -149.5
fwAVG=1.45
sdW=242.8
fwW=1.54
sdS=260.5
fwS=1.39
0 0 0 0 0 0 0 0 0

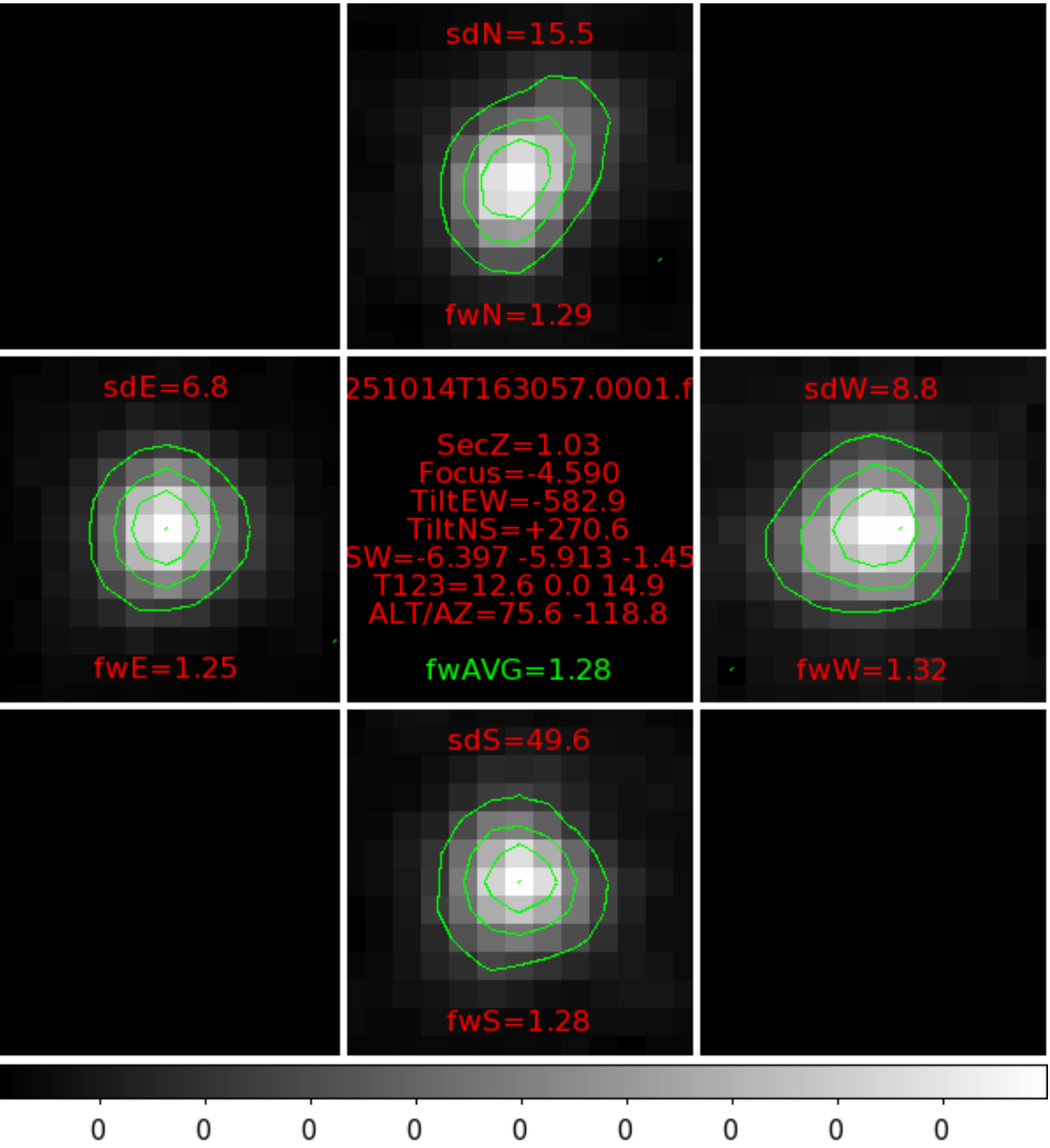

sdN=534.0
fwN=1.29
sdE=101.4
fwE=1.42
251014T162600.0001.f
SecZ=1.23
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.7 13.3 14.9
ALT/AZ=54.3 -148.8
fwAVG=1.38
sdW=336.8
fwW=1.34
sdS=315.0
fwS=1.45
0 0 0 0 0 0 0 0 0

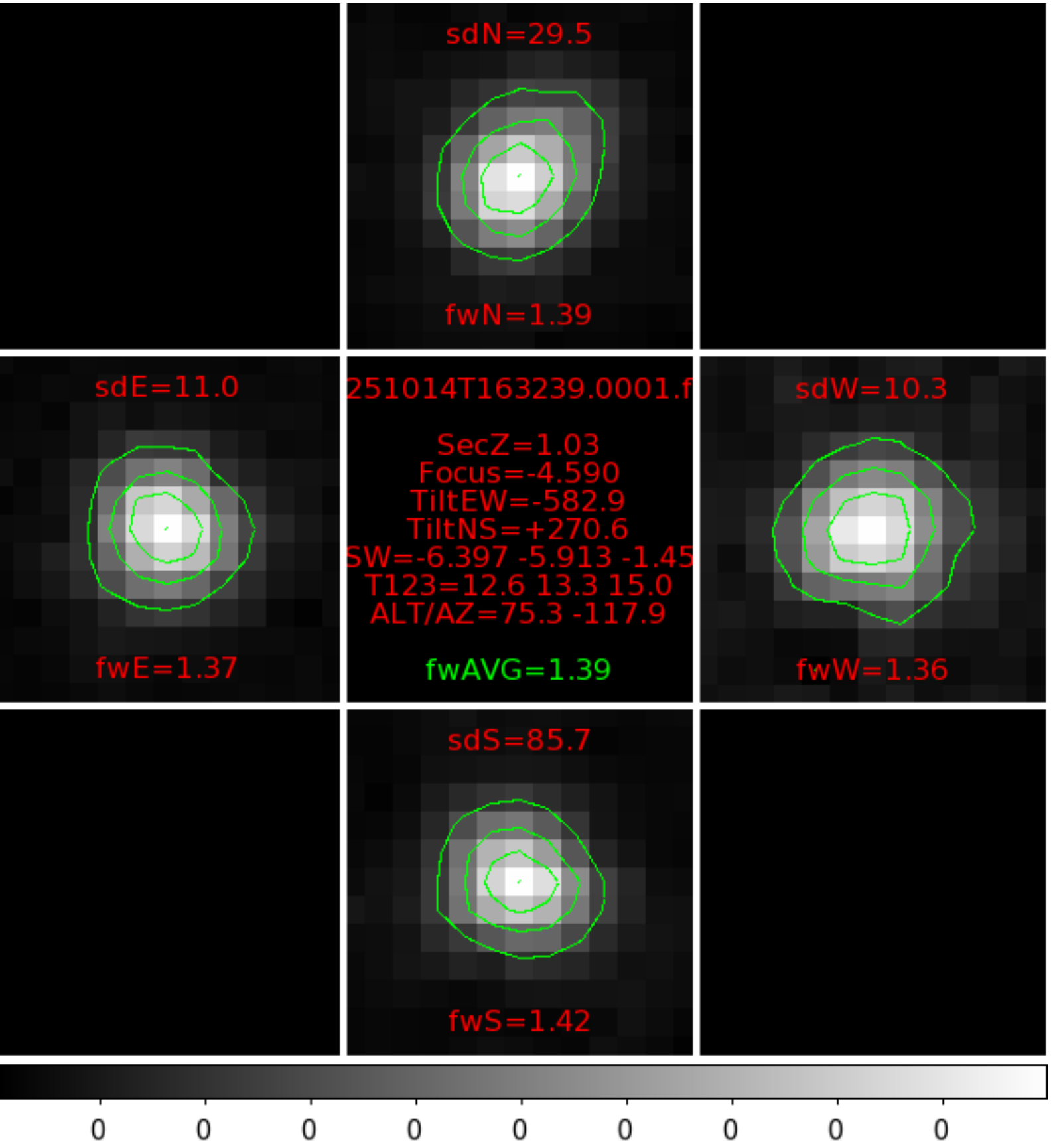

sdN=551.3
fwN=1.20
sdE=132.3
fwE=1.41
251014T162629.0001.f
SecZ=1.23
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.7 13.3 14.9
ALT/AZ=54.3 -148.6
fwAVG=1.39
sdW=326.8
fwW=1.38
sdS=343.4
fwS=1.57
0 0 0 0 0 0 0 0 0


sdN=454.8
fwN=1.26
sdE=78.0
fwE=1.45
251014T162822.0001.f
SecZ=1.03
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.8 13.4 15.0
ALT/AZ=76.1 -120.2
fwAVG=1.41
sdW=275.7
fwW=1.39
sdS=274.7
fwS=1.55
0 0 0 0 0 0 0 0 0


sdN=10.5
fwN=1.17
sdE=8.9
fwE=1.25
251014T162852.0001.f
SecZ=1.03
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.7 13.4 15.0
ALT/AZ=76.0 -119.9
fwAVG=1.31
sdW=9.0
fwW=1.48
sdS=32.9
fwS=1.35
0 0 0 0 0 0 0 0 0


sdN=12.6
fwN=1.34
sdE=11.1
fwE=1.31
251014T163031.0001.f
SecZ=1.03
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 0.0 14.9
ALT/AZ=75.7 -119.0
fwAVG=1.38
sdW=11.5
fwW=1.54
sdS=40.7
fwS=1.33
0 0 0 0 0 0 0 0 0


sdN=15.5
fwN=1.29
sdE=6.8
fwE=1.25
251014T163057.0001.f
SecZ=1.03
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 0.0 14.9
ALT/AZ=75.6 -118.8
fwAVG=1.28
sdW=8.8
fwW=1.32
sdS=49.6
fwS=1.28
0 0 0 0 0 0 0 0 0


sdN=29.5
fwN=1.39
sdE=11.0
fwE=1.37
251014T163239.0001.f
SecZ=1.03
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.3 15.0
ALT/AZ=75.3 -117.9
fwAVG=1.39
sdW=10.3
fwW=1.36
sdS=85.7
fwS=1.42
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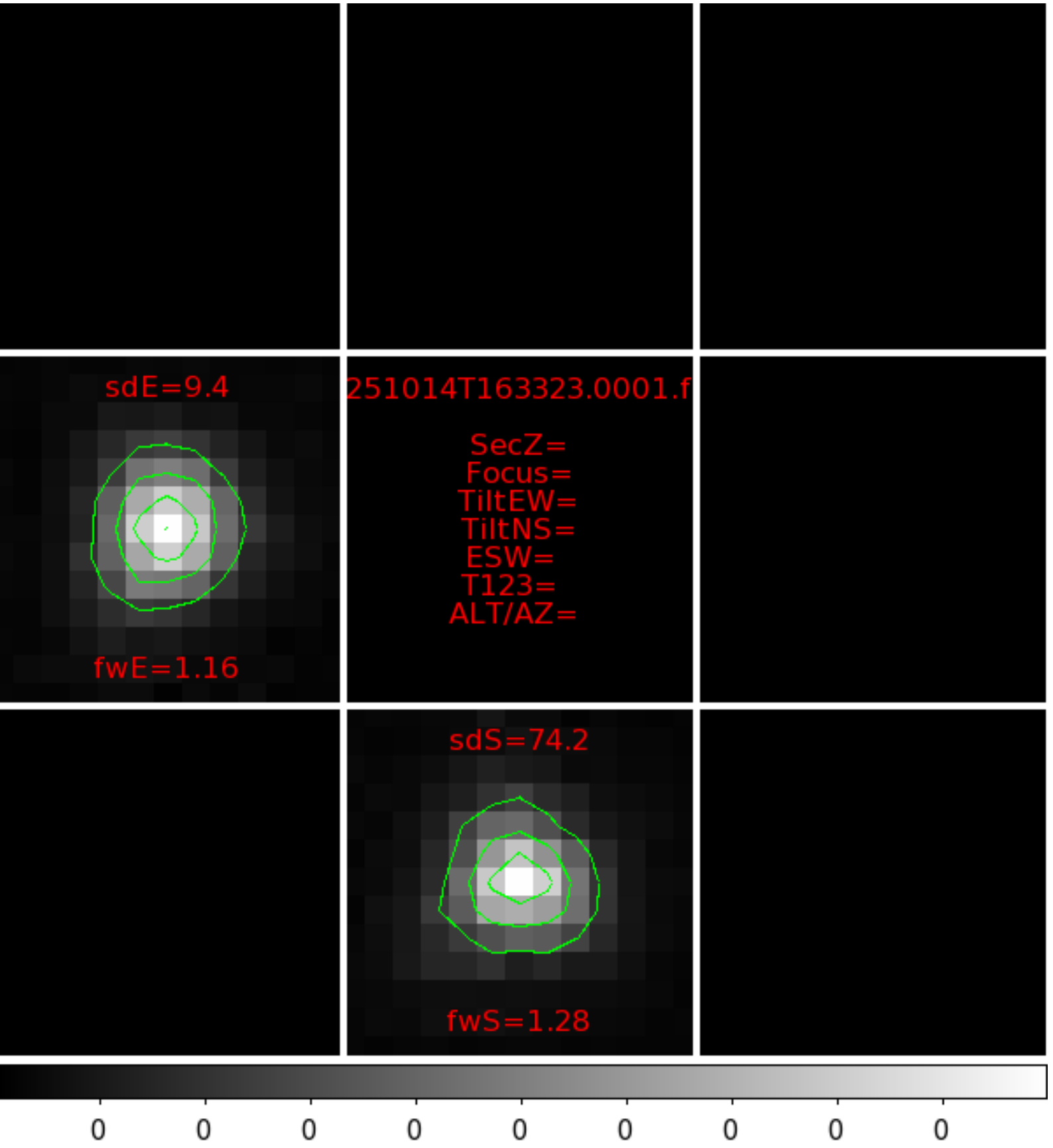
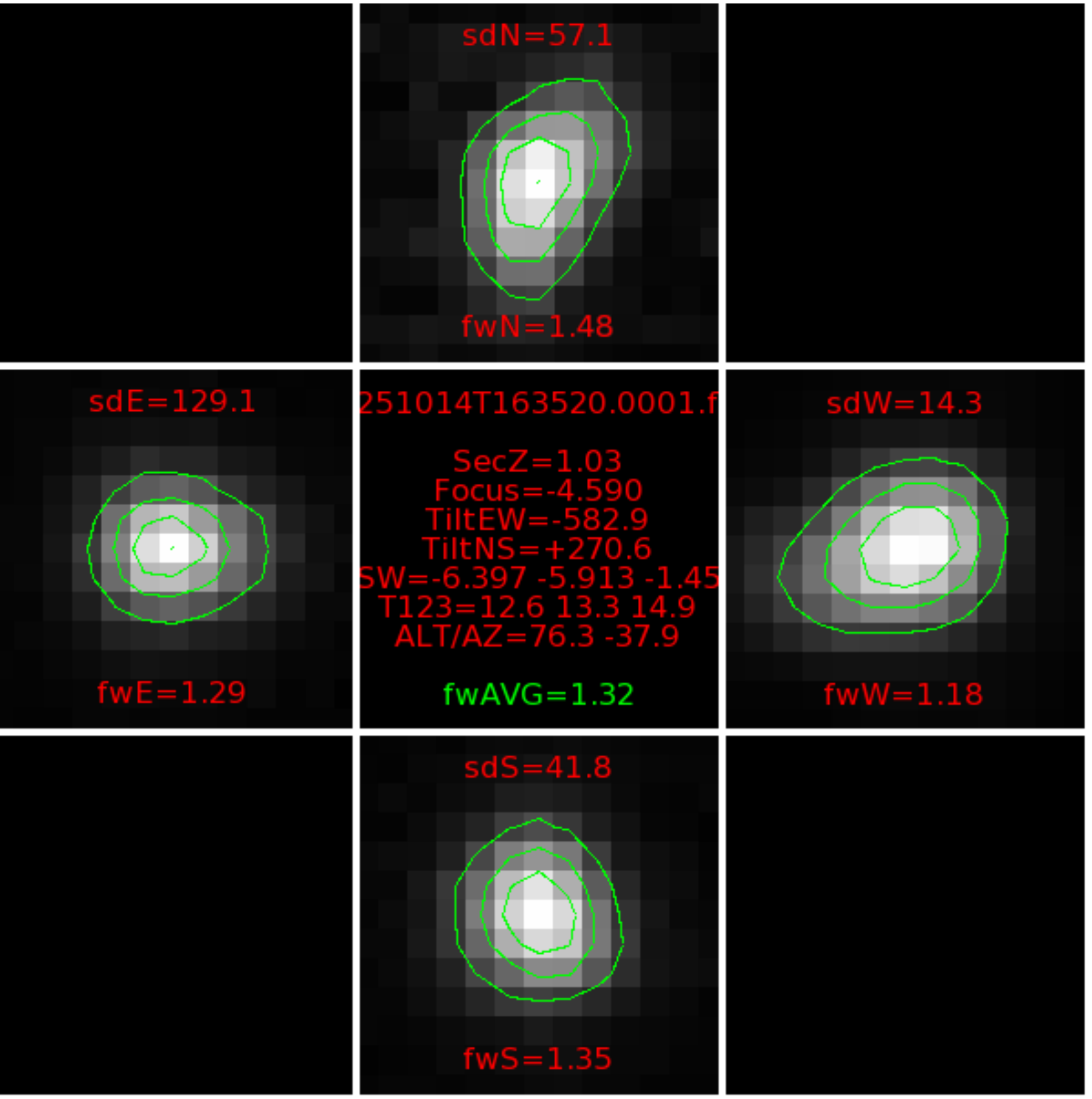
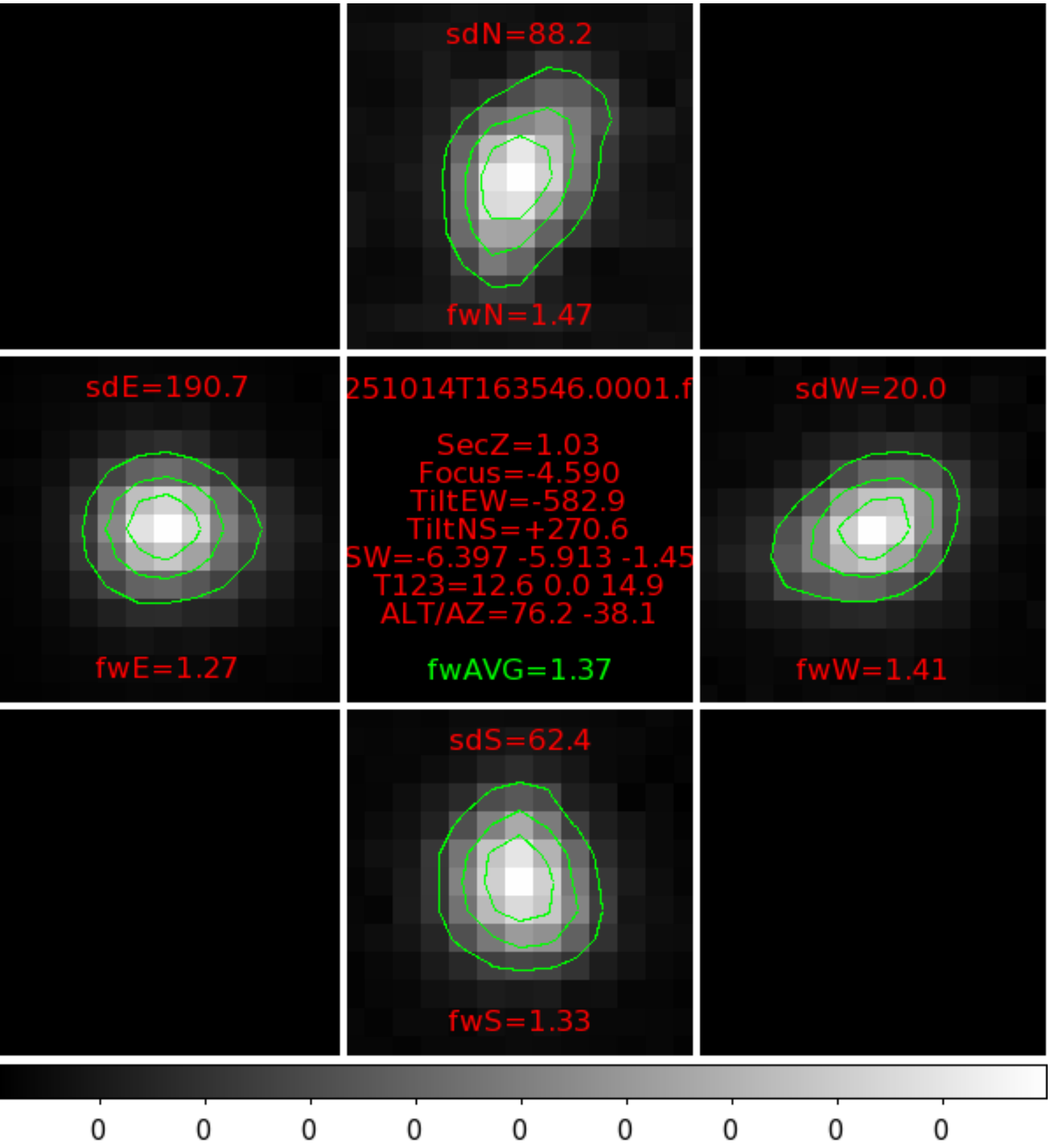
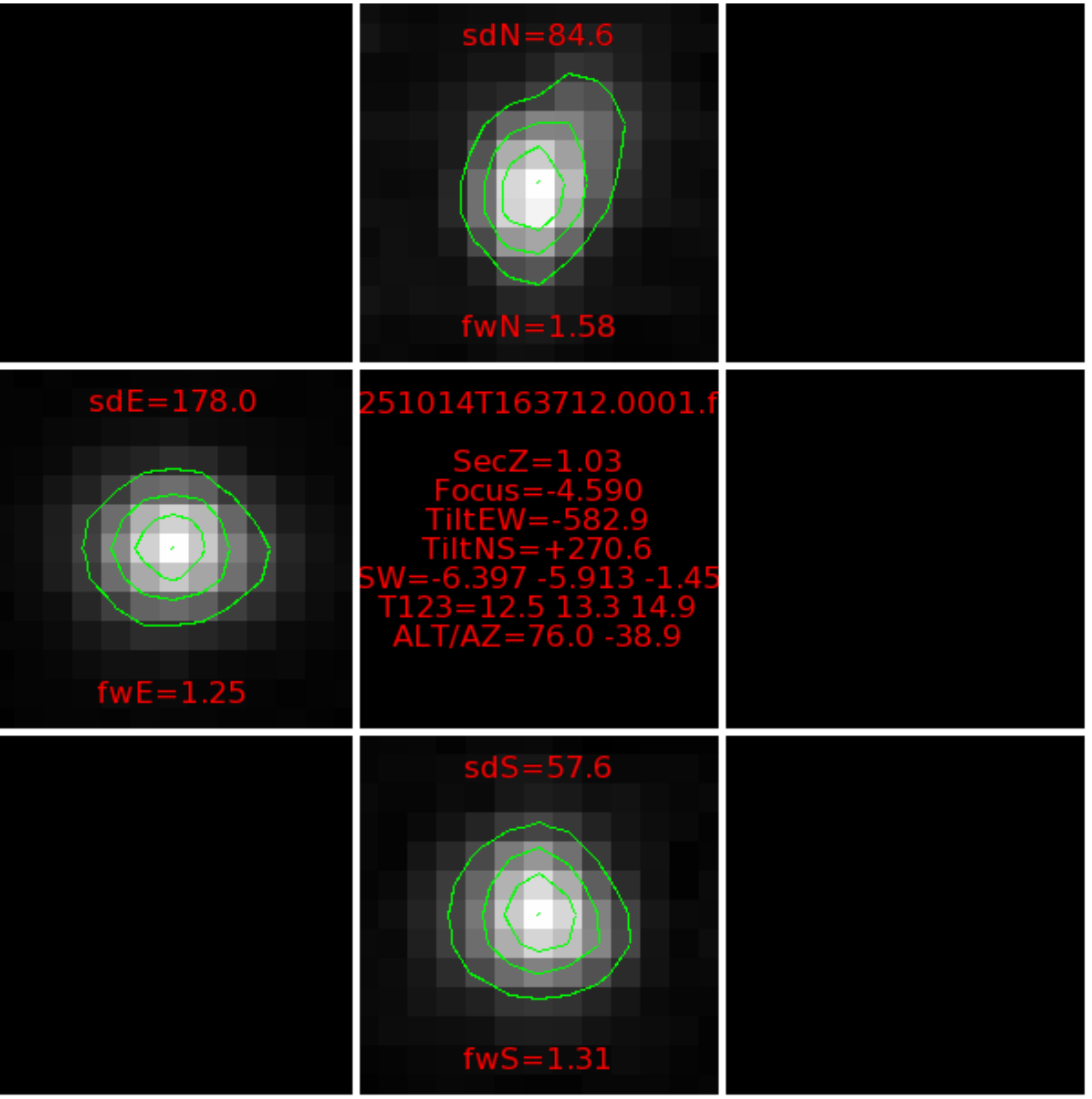
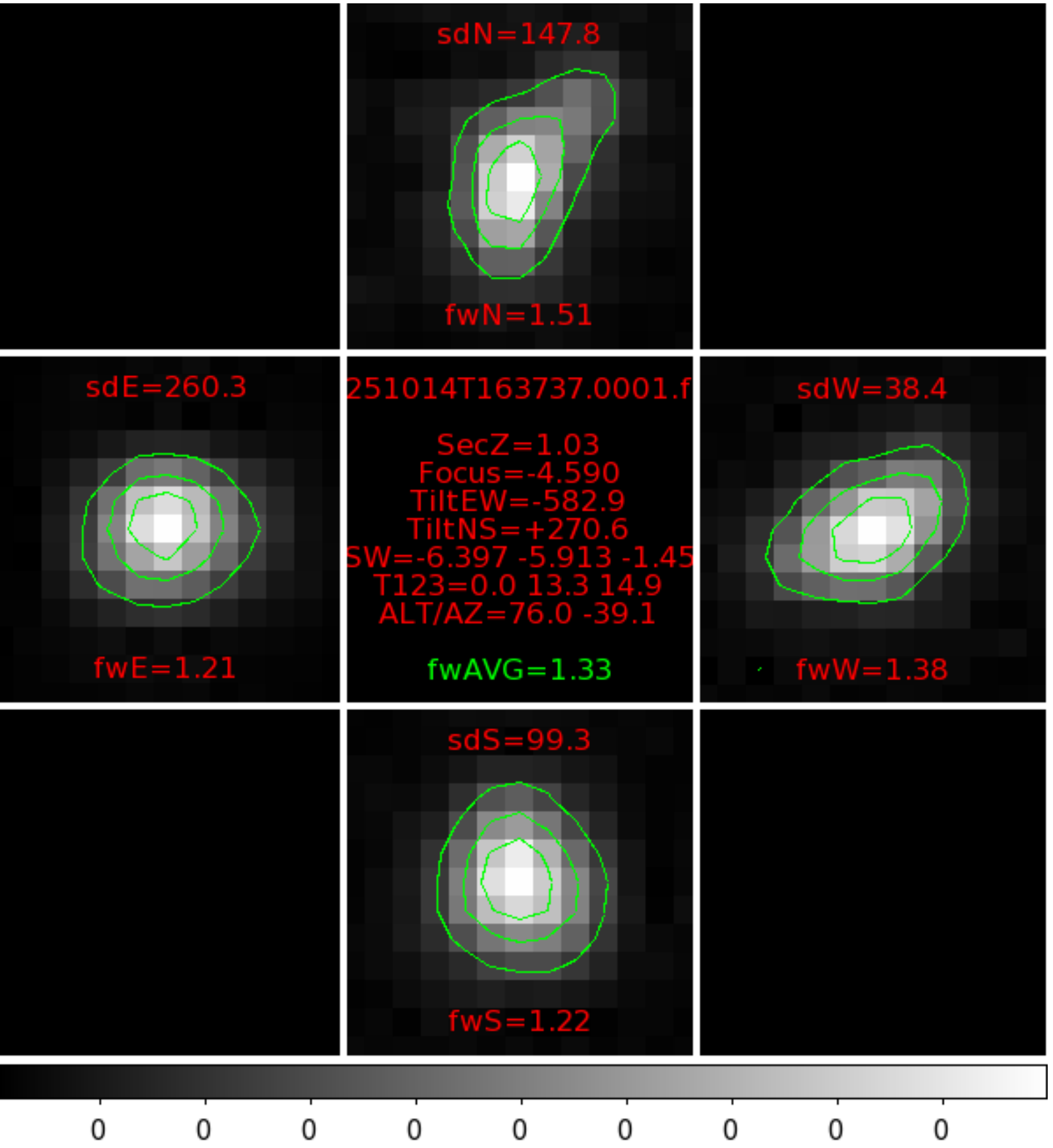
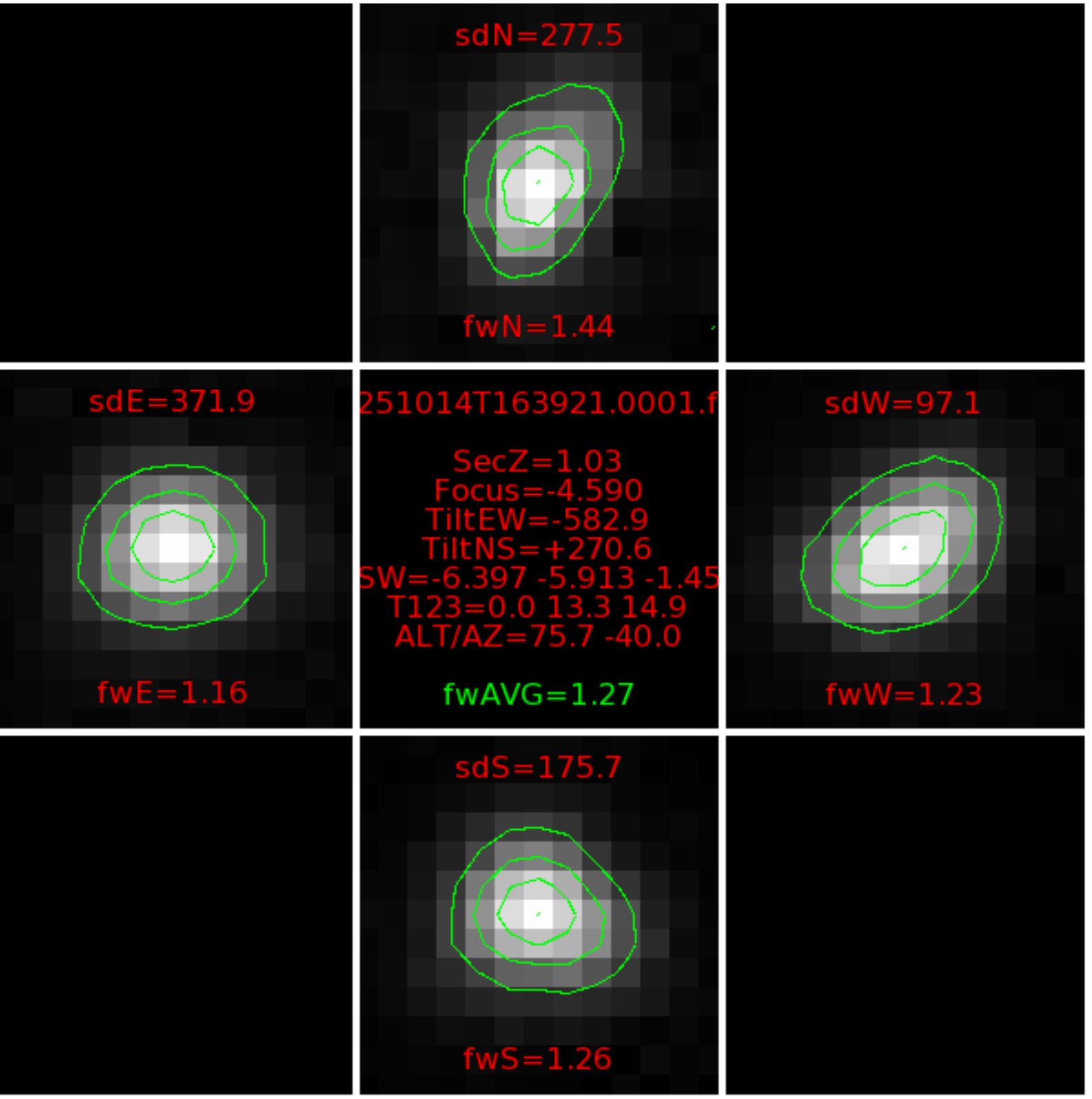

sdE=9.4
251014T163323.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.16
sdS=74.2
fwS=1.28
0 0 0 0 0 0 0 0 0

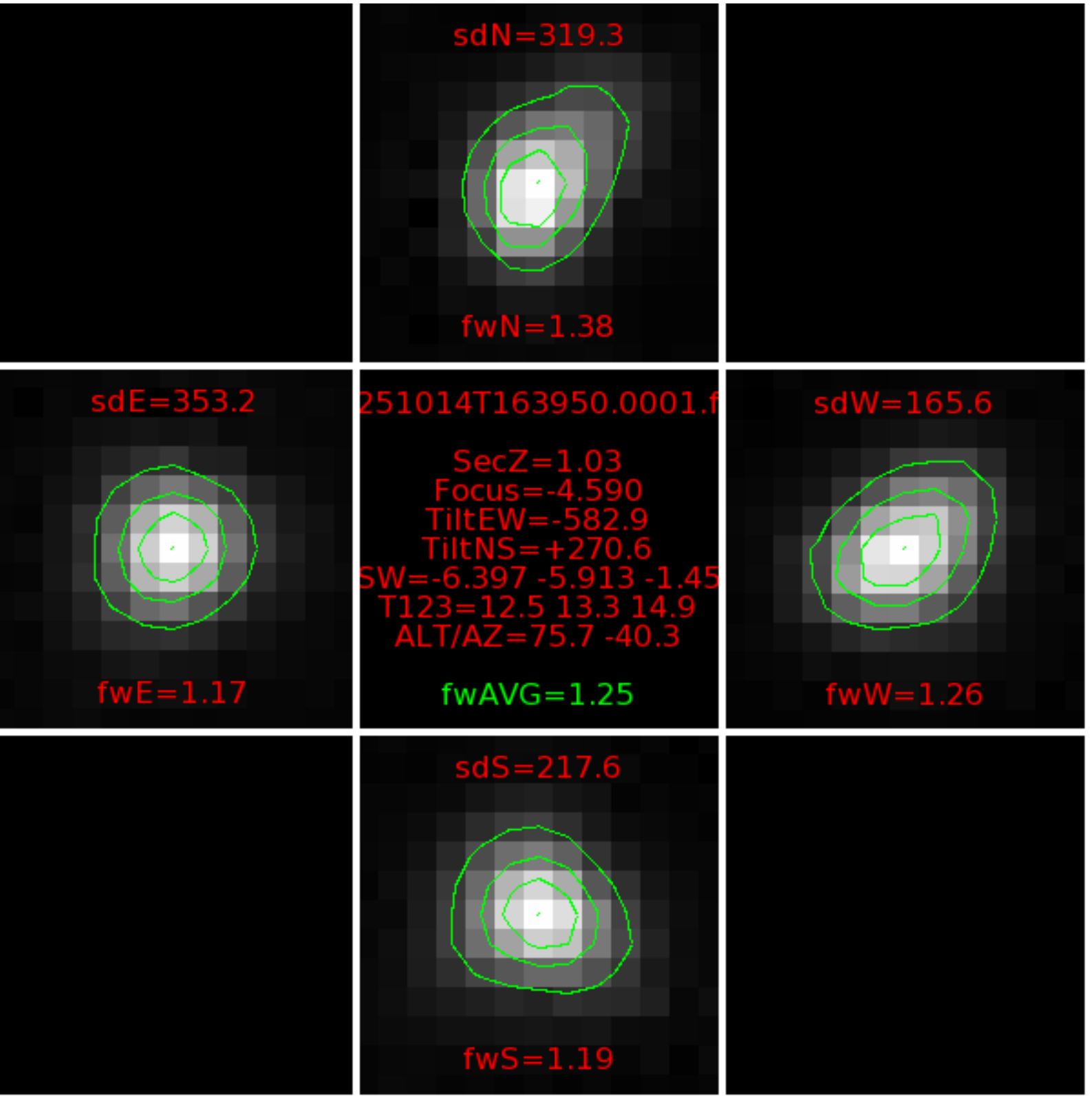

sdN=57.1
fwN=1.48
sdE=129.1
fwE=1.29
251014T163520.0001.f
SecZ=1.03
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 13.3 14.9
ALT/AZ=76.3 -37.9
fwAVG=1.32
sdW=14.3
fwW=1.18
sdS=41.8
fwS=1.35
0 0 0 0 0 0 0 0 0

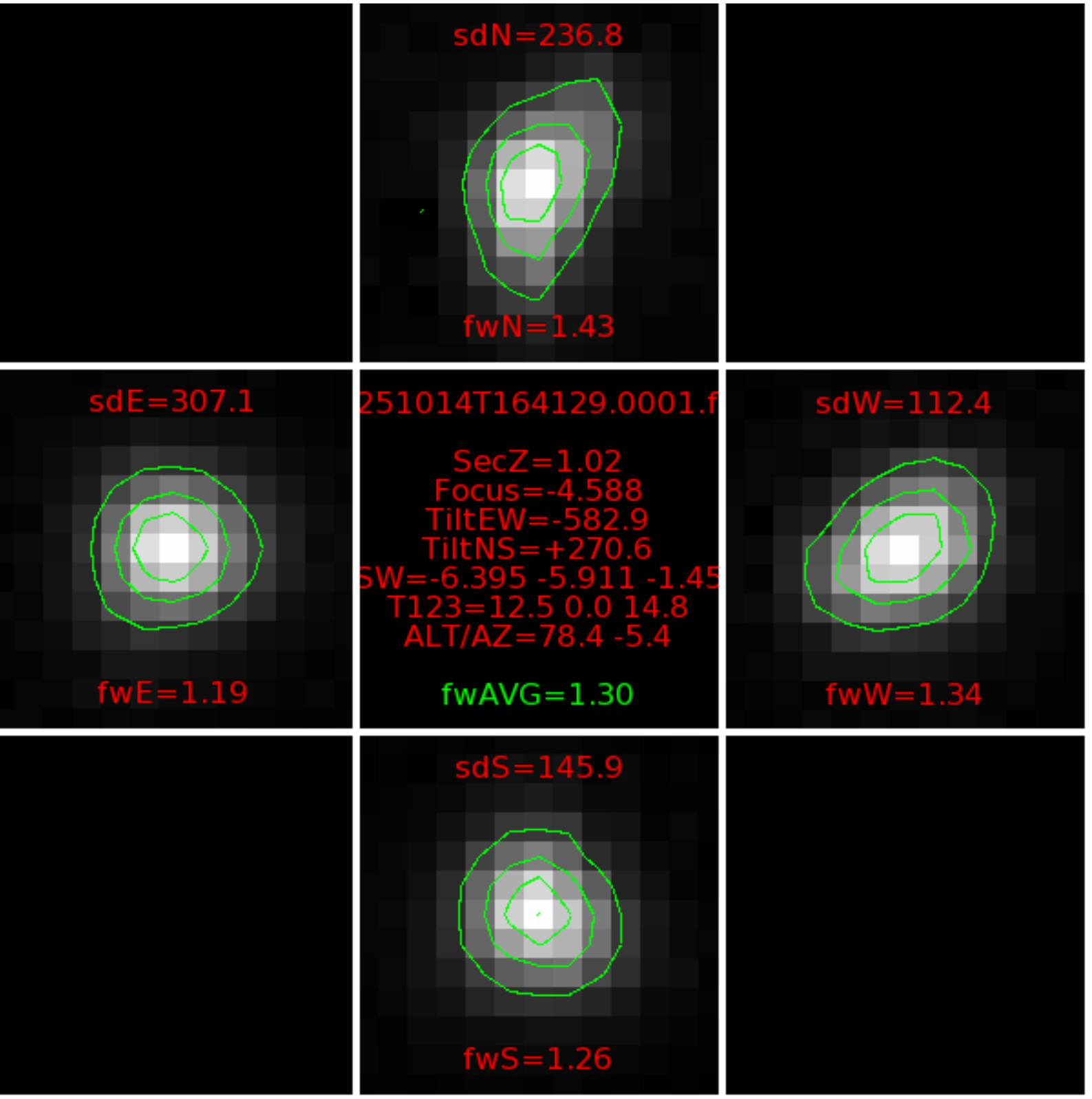

sdN=88.2
fwN=1.47
sdE=190.7
fwE=1.27
251014T163546.0001.f
SecZ=1.03
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.6 0.0 14.9
ALT/AZ=76.2 -38.1
fwAVG=1.37
sdW=20.0
fwW=1.41
sdS=62.4
fwS=1.33
0 0 0 0 0 0 0 0 0

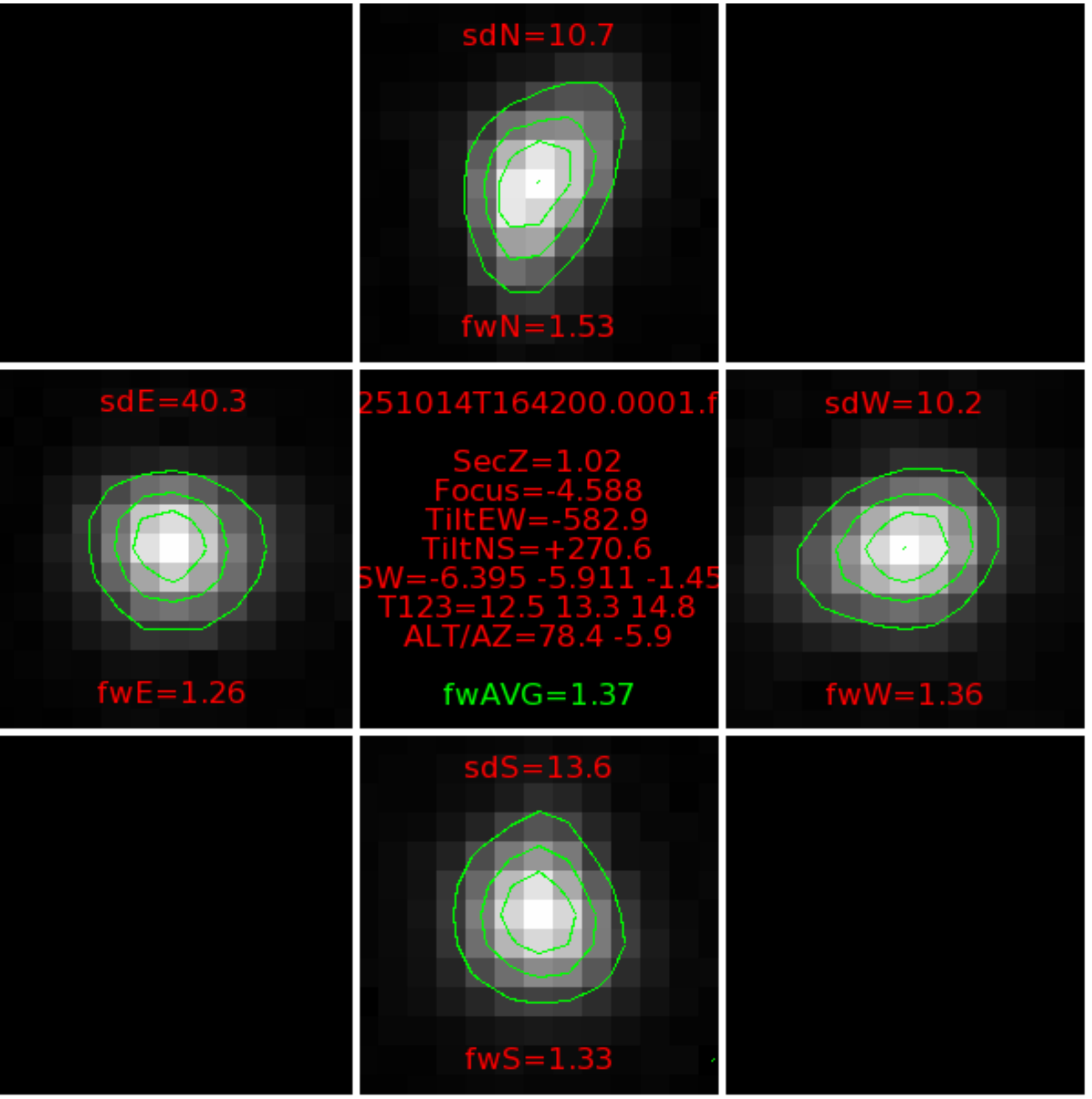

sdN=84.6
fwN=1.58
sdE=178.0
fwE=1.25
251014T163712.0001.f
SecZ=1.03
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.5 13.3 14.9
ALT/AZ=76.0 -38.9
sdS=57.6
fwS=1.31
0 0 0 0 0 0 0 0 0

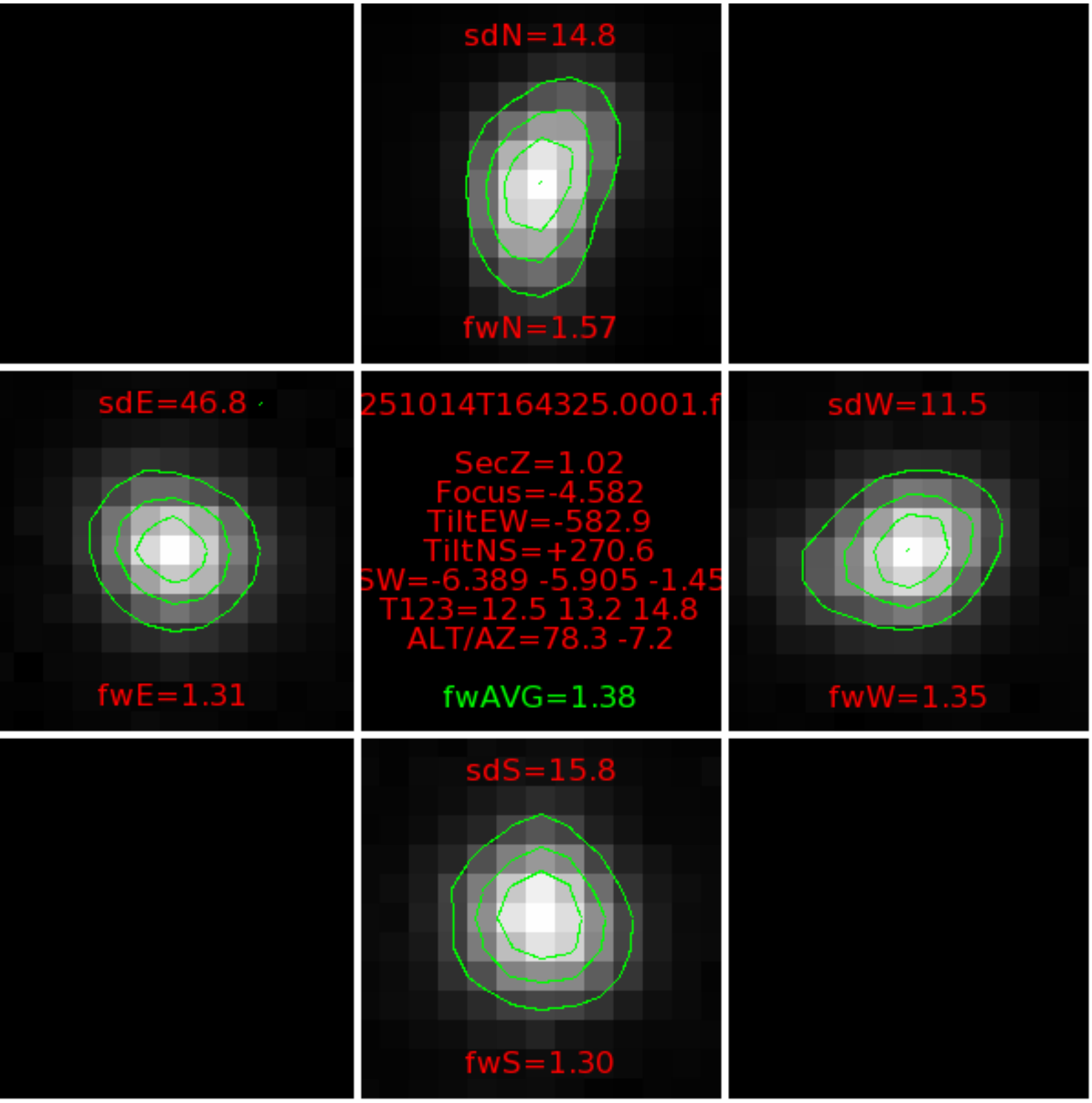

sdN=147.8
fwN=1.51
sdE=260.3
fwE=1.21
251014T163737.0001.f
SecZ=1.03
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=0.0 13.3 14.9
ALT/AZ=76.0 -39.1
fwAVG=1.33
sdW=38.4
fwW=1.38
sdS=99.3
fwS=1.22
0 0 0 0 0 0 0 0 0

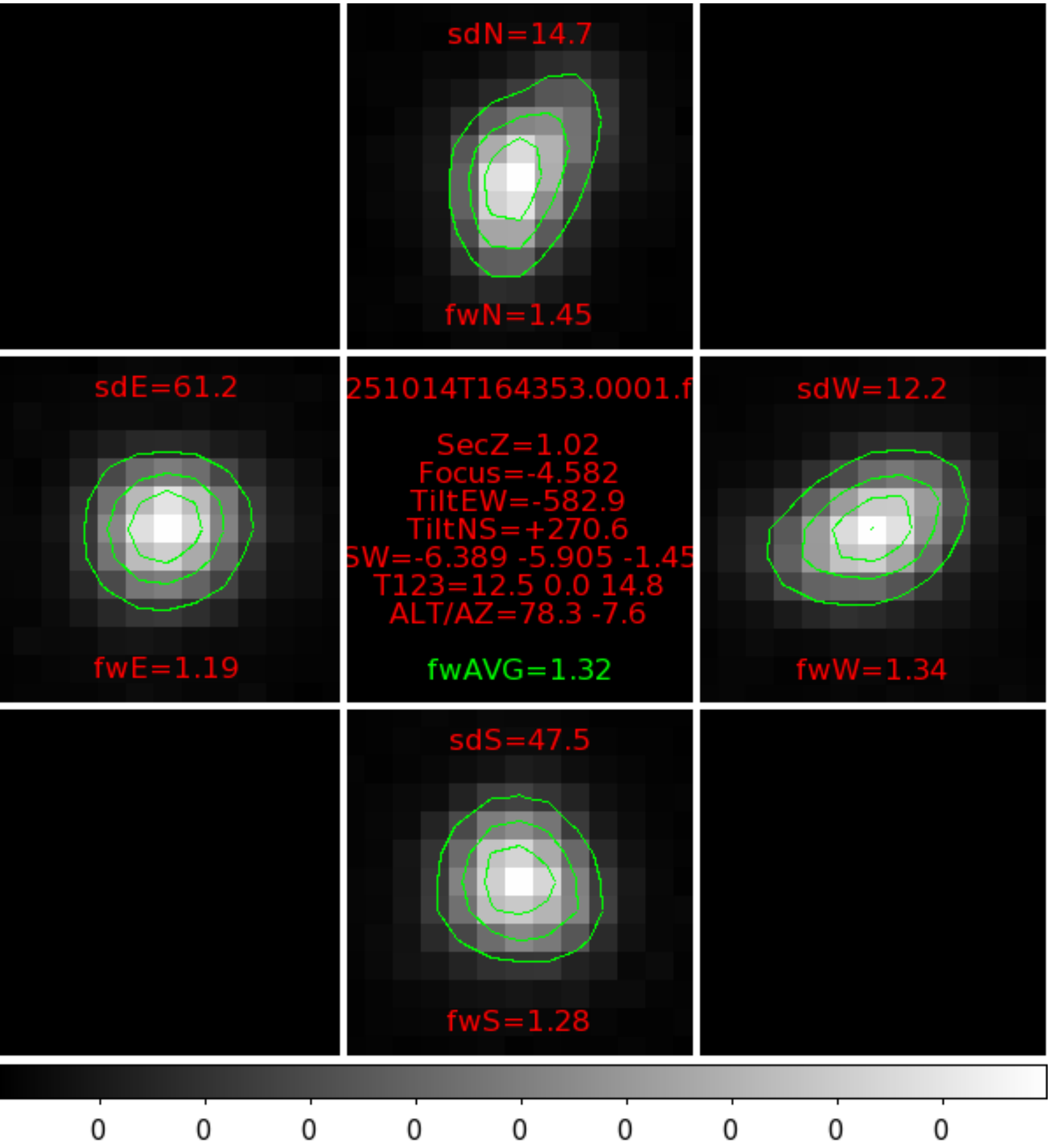

sdN=277.5
fwN=1.44
sdE=371.9
fwE=1.16
251014T163921.0001.f
SecZ=1.03
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=0.0 13.3 14.9
ALT/AZ=75.7 -40.0
fwAVG=1.27
sdW=97.1
fwW=1.23
sdS=175.7
fwS=1.26
0 0 0 0 0 0 0 0 0


sdN=319.3
fwN=1.38
sdE=353.2
fwE=1.17
251014T163950.0001.f
SecZ=1.03
Focus=-4.590
TiltEW=-582.9
TiltNS=+270.6
SW=-6.397 -5.913 -1.45
T123=12.5 13.3 14.9
ALT/AZ=75.7 -40.3
fwAVG=1.25
sdW=165.6
fwW=1.26
sdS=217.6
fwS=1.19
0 0 0 0 0 0 0 0 0


sdN=236.8
fwN=1.43
sdE=307.1
fwE=1.19
251014T164129.0001.f
SecZ=1.02
Focus=-4.588
TiltEW=-582.9
TiltNS=+270.6
SW=-6.395 -5.911 -1.45
T123=12.5 0.0 14.8
ALT/AZ=78.4 -5.4
fwAVG=1.30
sdW=112.4
fwW=1.34
sdS=145.9
fwS=1.26
0 0 0 0 0 0 0 0 0


sdN=10.7
fwN=1.53
sdE=40.3
251014T164200.0001.f
SecZ=1.02
Focus=-4.588
TiltEW=-582.9
TiltNS=+270.6
SW=-6.395 -5.911 -1.45
T123=12.5 13.3 14.8
ALT/AZ=78.4 -5.9
fwAVG=1.37
sdW=10.2
fwE=1.26
fwW=1.36
sdS=13.6
fwS=1.33
0 0 0 0 0 0 0 0 0


sdN=14.8
fwN=1.57
sdE=46.8
fwE=1.31
251014T164325.0001.f
SecZ=1.02
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=12.5 13.2 14.8
ALT/AZ=78.3 -7.2
fwAVG=1.38
sdW=11.5
fwW=1.35
sdS=15.8
fwS=1.30
0 0 0 0 0 0 0 0 0


sdN=14.7
fwN=1.45
sdE=61.2
fwE=1.19
251014T164353.0001.f
SecZ=1.02
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=12.5 0.0 14.8
ALT/AZ=78.3 -7.6
fwAVG=1.32
sdW=12.2
fwW=1.34
sdS=47.5
fwS=1.28
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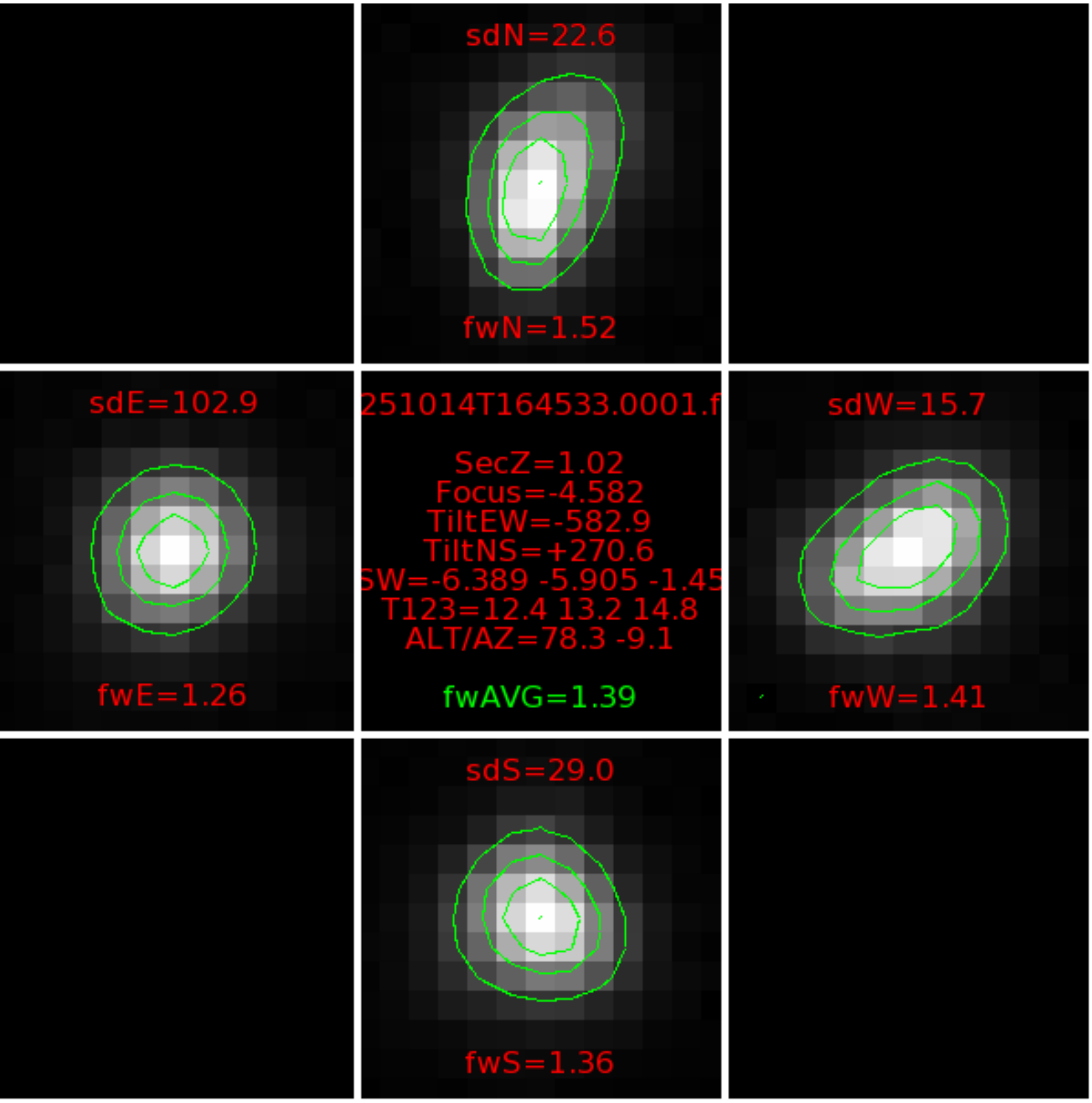
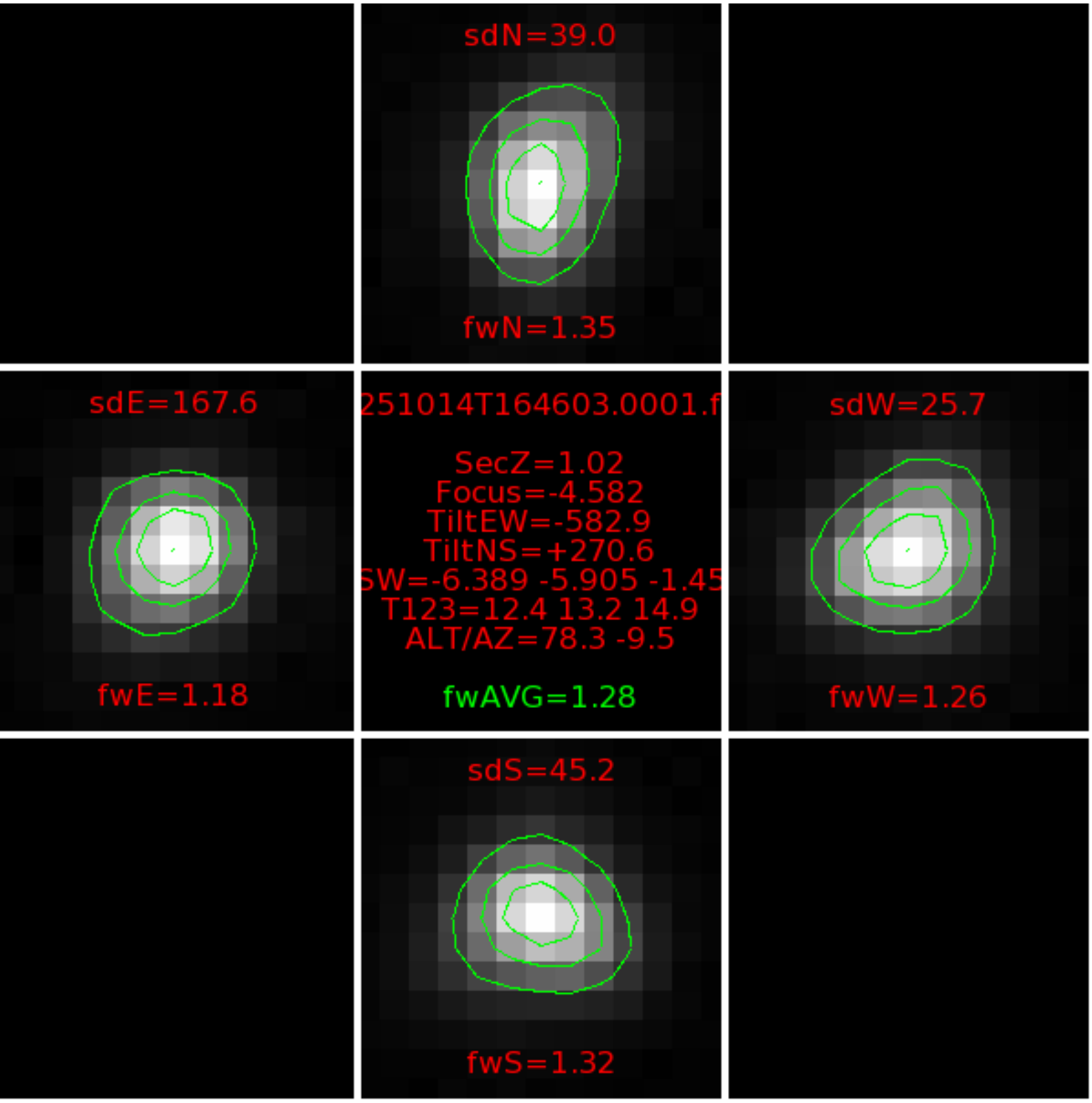
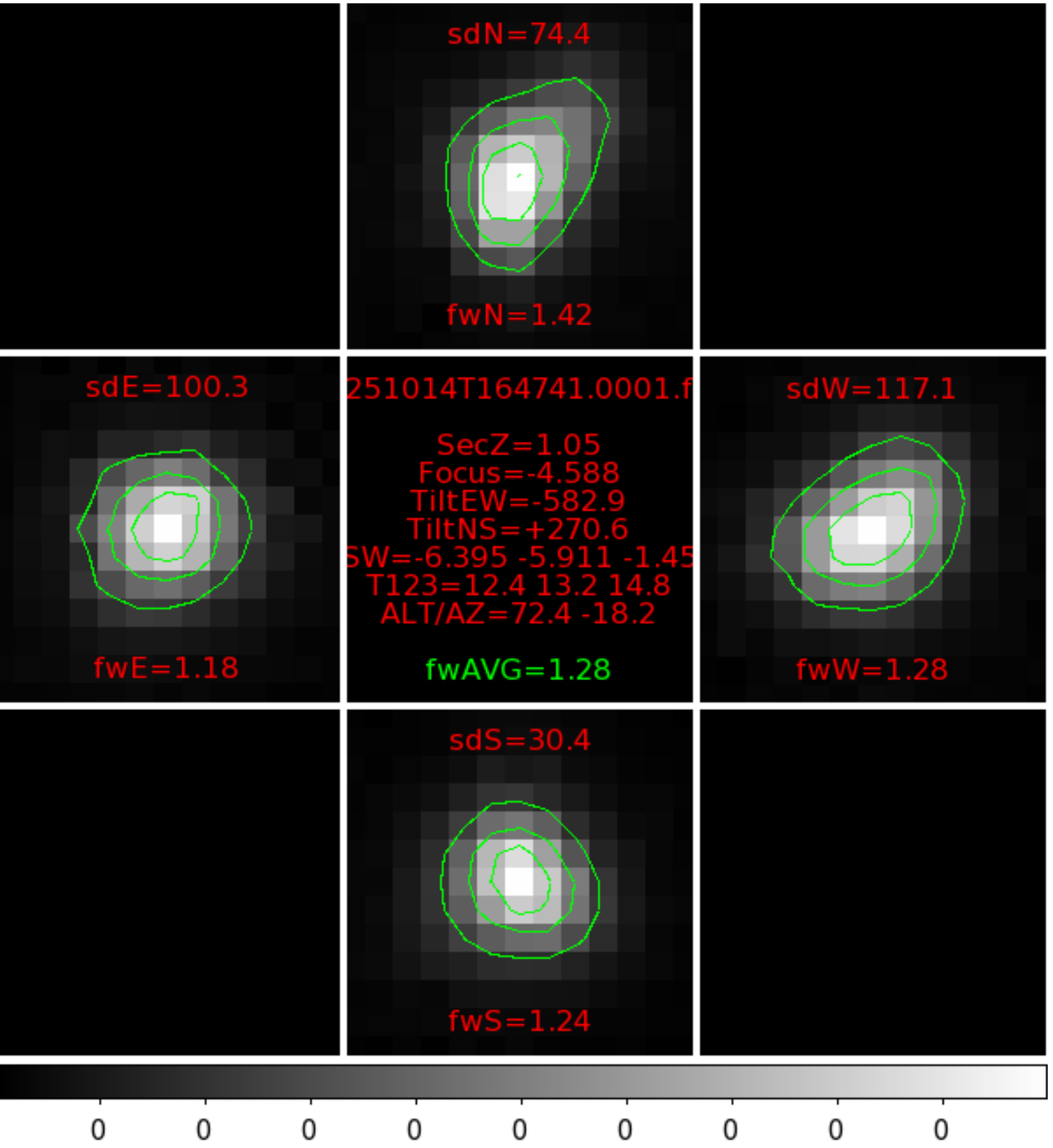
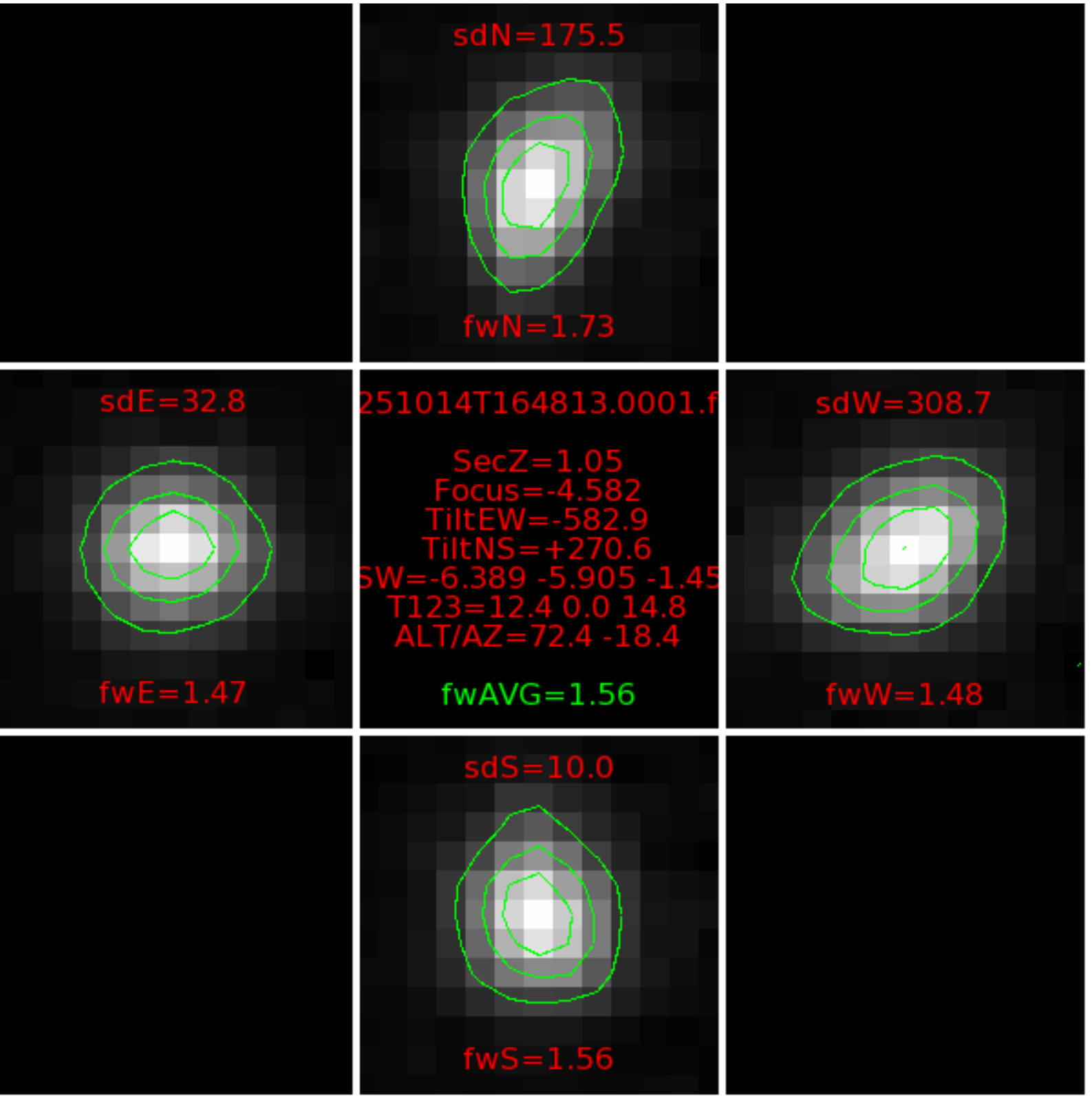
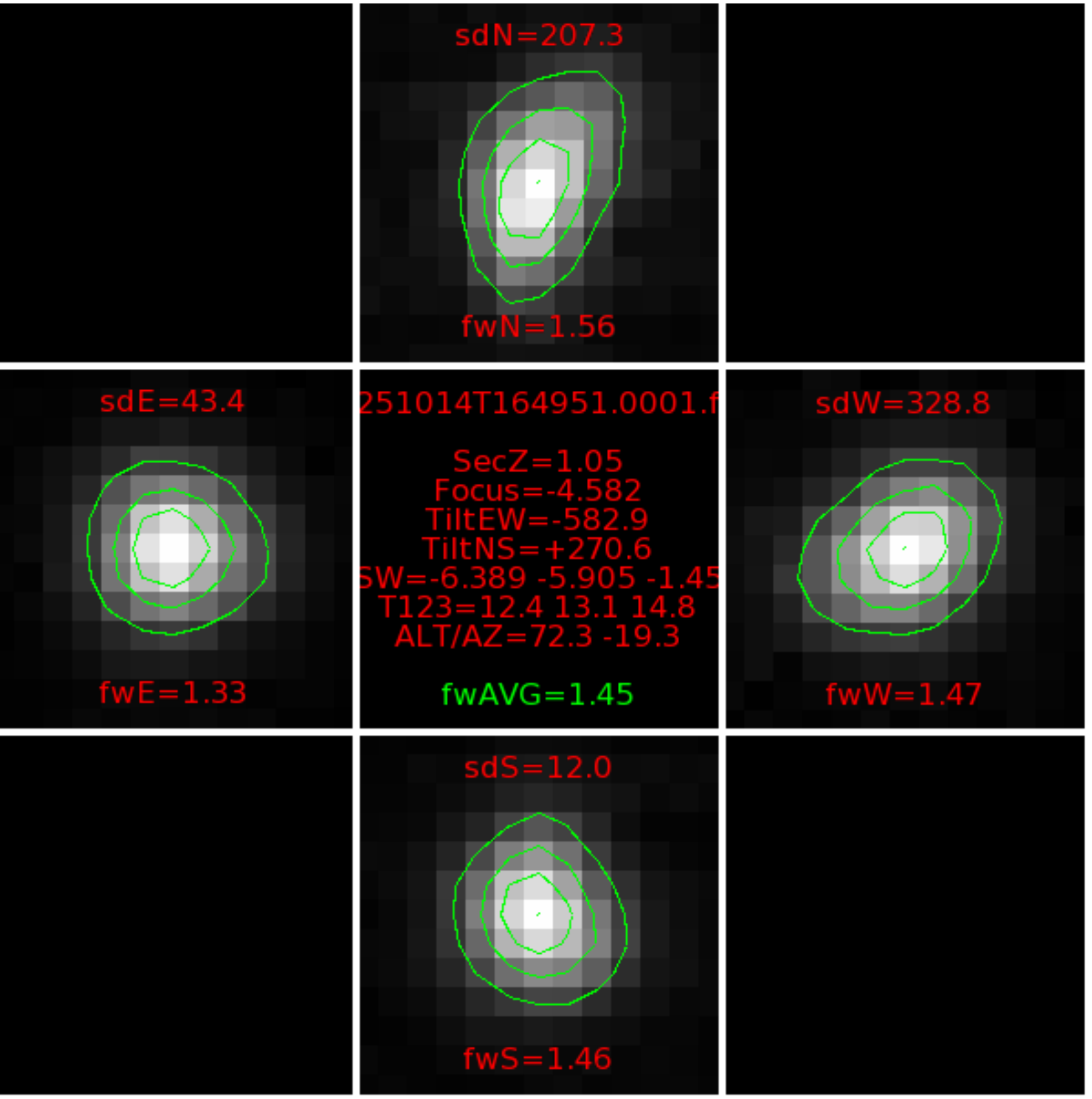
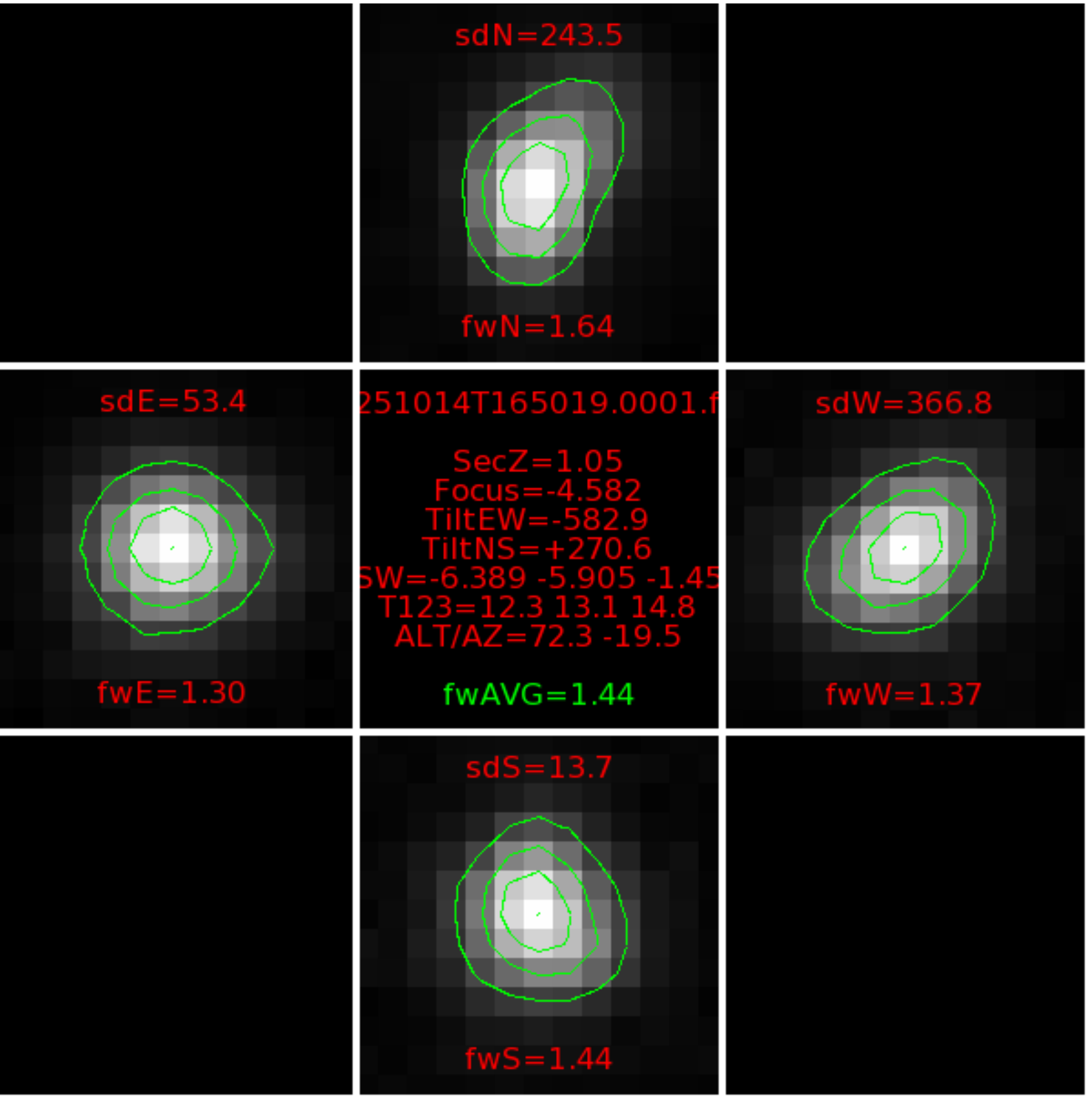

sdN=22.6
fwN=1.52
sdE=102.9
fwE=1.26
251014T164533.0001.f
SecZ=1.02
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=12.4 13.2 14.8
ALT/AZ=78.3 -9.1
fwAVG=1.39
sdW=15.7
fwW=1.41
sdS=29.0
fwS=1.36
0 0 0 0 0 0 0 0 0

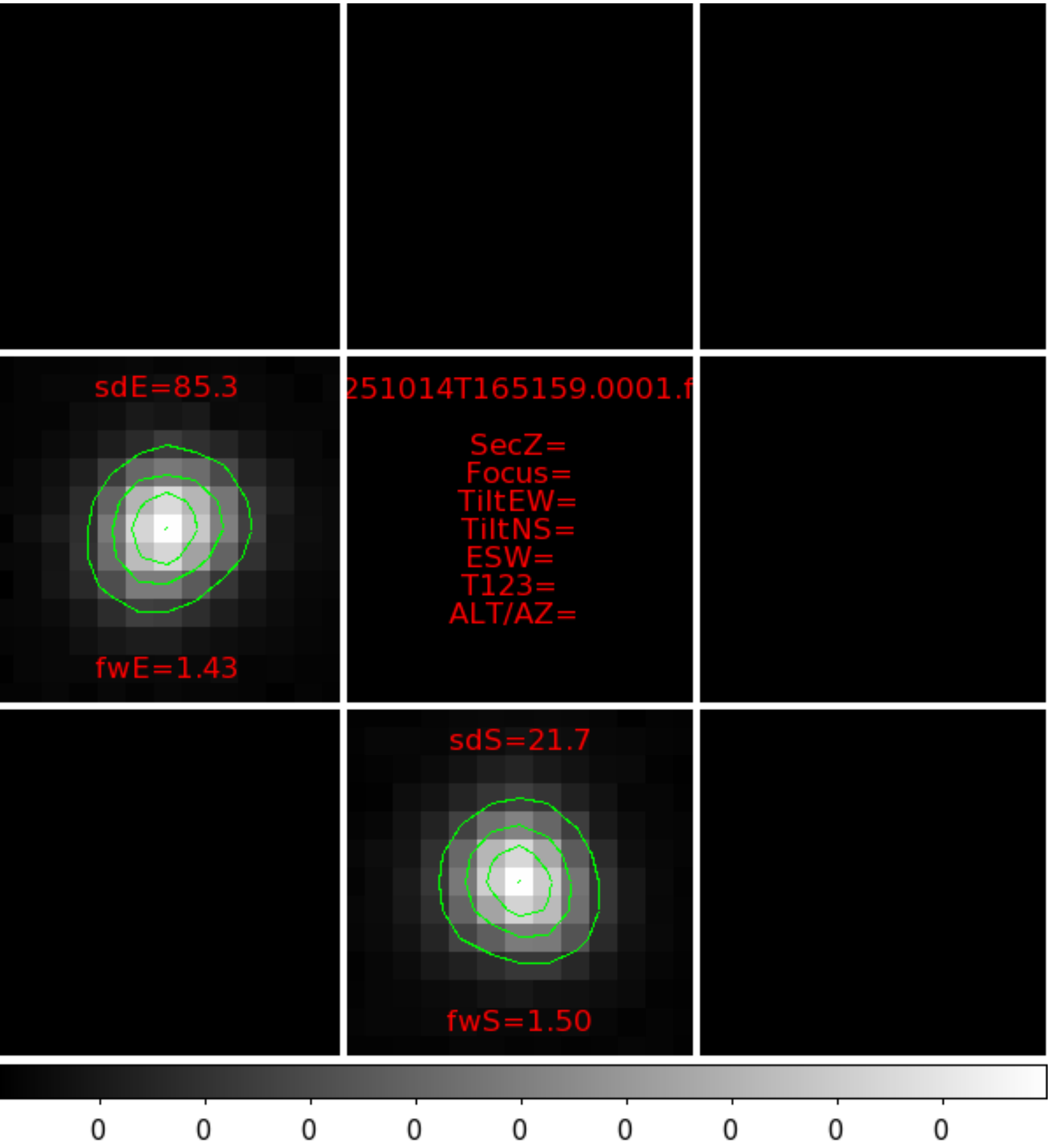

sdN=39.0
fwN=1.35
sdE=167.6
fwE=1.18
251014T164603.0001.f
SecZ=1.02
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=12.4 13.2 14.9
ALT/AZ=78.3 -9.5
fwAVG=1.28
sdW=25.7
fwW=1.26
sdS=45.2
fwS=1.32
0 0 0 0 0 0 0 0 0

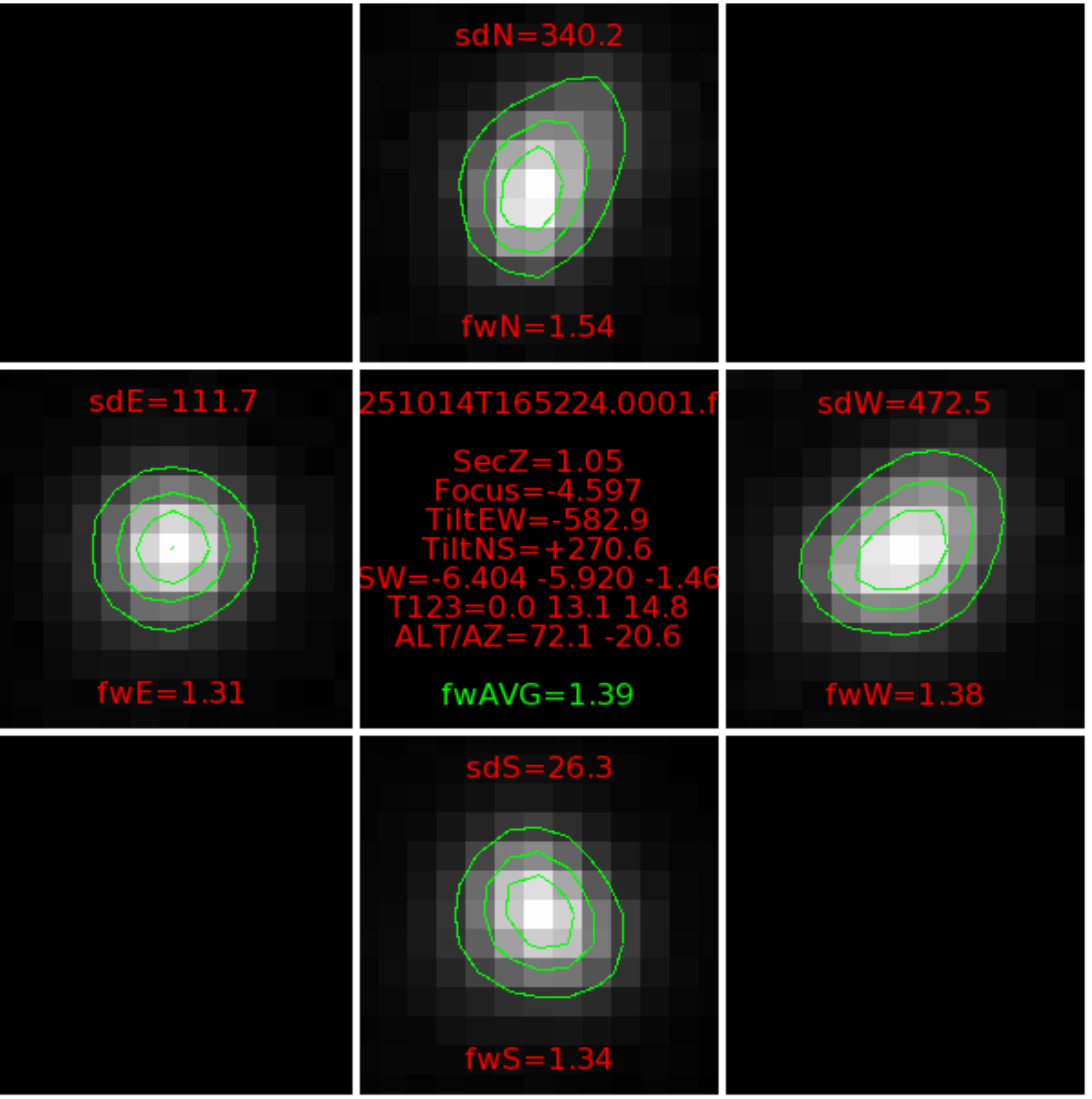

sdN=74.4
fwN=1.42
sdE=100.3
fwE=1.18
251014T164741.0001.f
SecZ=1.05
Focus=-4.588
TiltEW=-582.9
TiltNS=+270.6
SW=-6.395 -5.911 -1.45
T123=12.4 13.2 14.8
ALT/AZ=72.4 -18.2
fwAVG=1.28
sdW=117.1
fwW=1.28
sdS=30.4
fwS=1.24
0 0 0 0 0 0 0 0 0

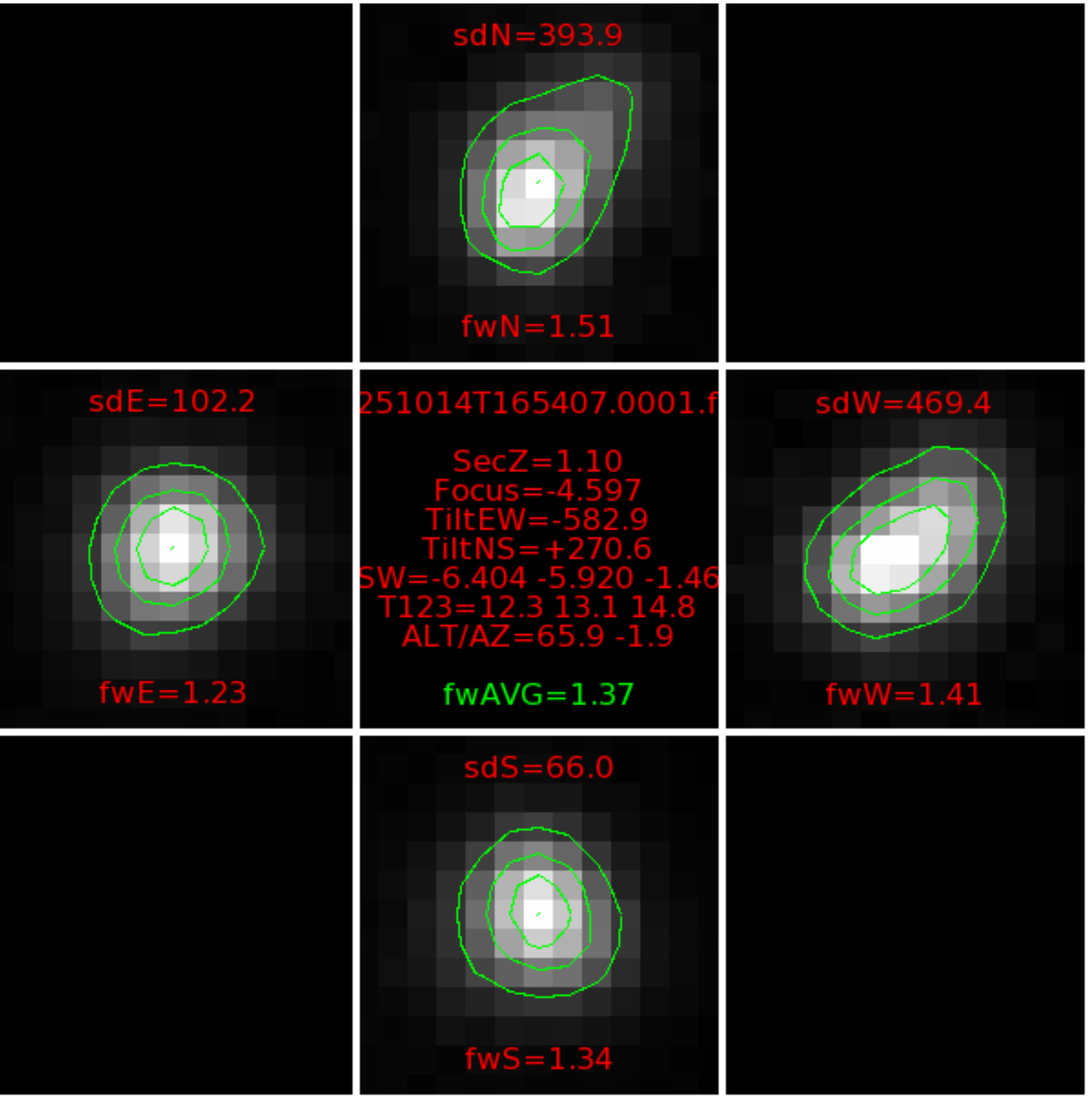

sdN=175.5
fwN=1.73
sdE=32.8
fwE=1.47
251014T164813.0001.f
SecZ=1.05
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=12.4 0.0 14.8
ALT/AZ=72.4 -18.4
fwAVG=1.56
sdW=308.7
fwW=1.48
sdS=10.0
fwS=1.56
0 0 0 0 0 0 0 0 0

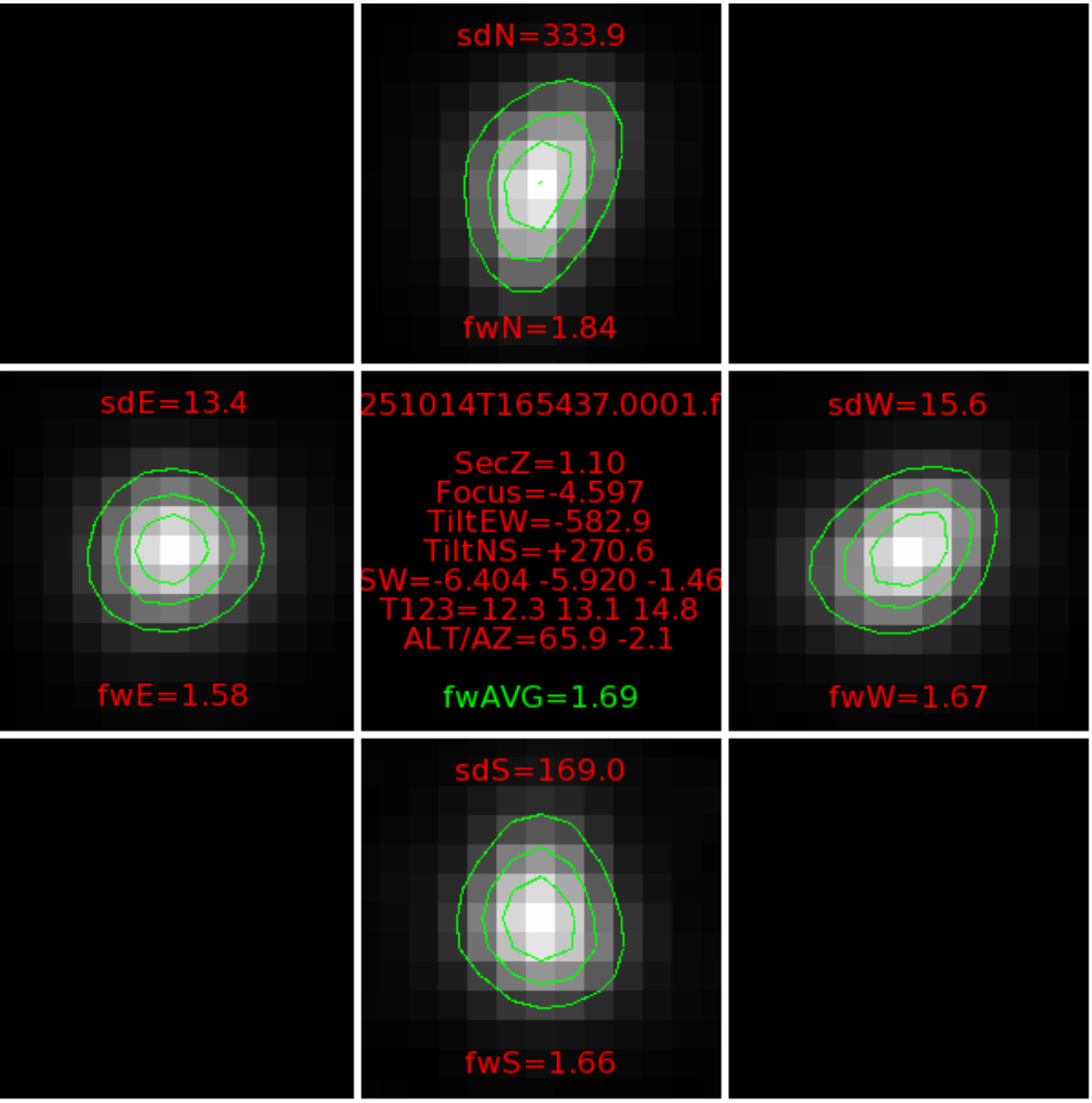

sdN=207.3
fwN=1.56
sdE=43.4
fwE=1.33
251014T164951.0001.f
SecZ=1.05
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=12.4 13.1 14.8
ALT/AZ=72.3 -19.3
fwAVG=1.45
sdW=328.8
fwW=1.47
sdS=12.0
fwS=1.46
0 0 0 0 0 0 0 0 0

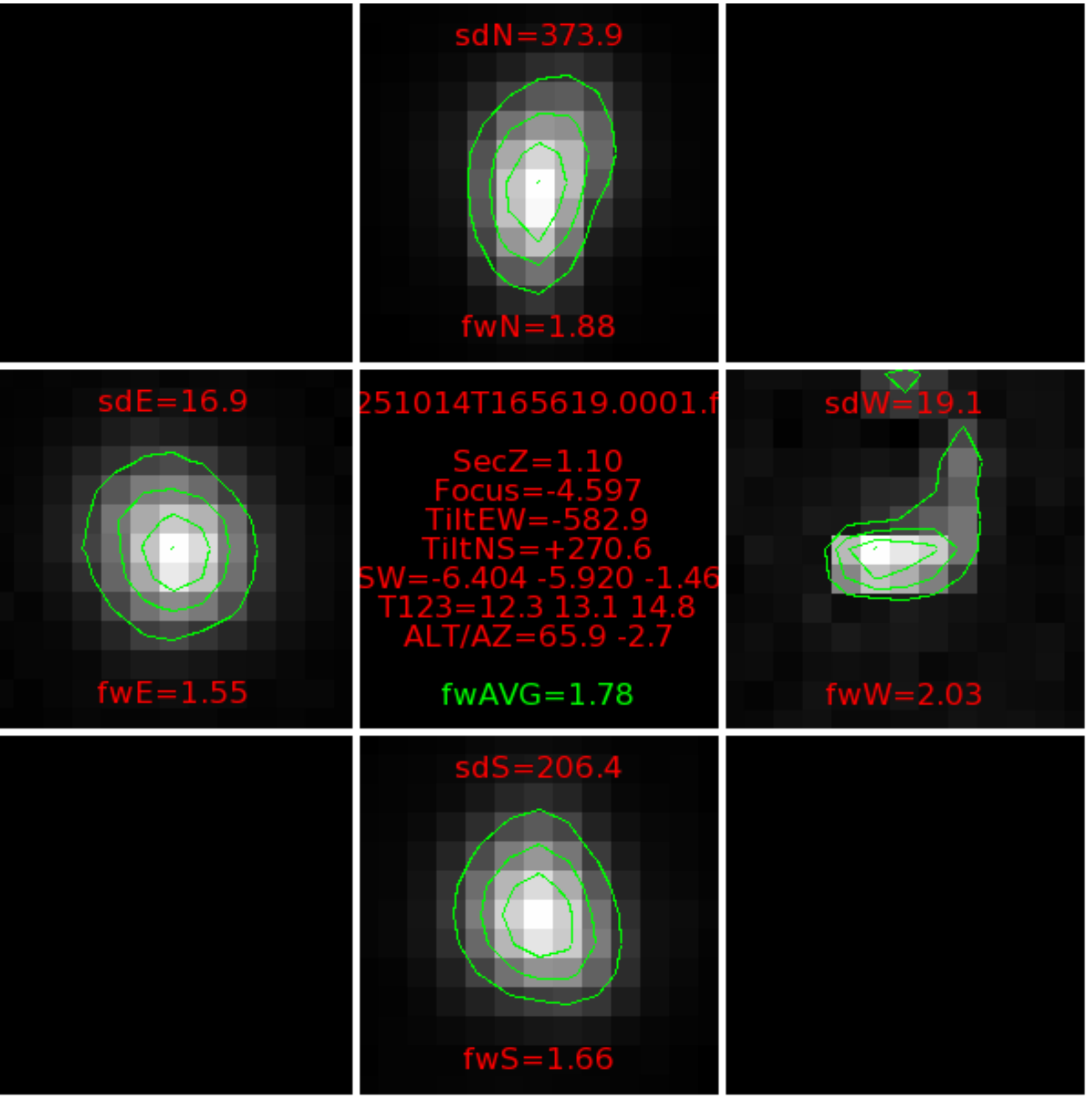

sdN=243.5
fwN=1.64
sdE=53.4
fwE=1.30
251014T165019.0001.f
SecZ=1.05
Focus=-4.582
TiltEW=-582.9
TiltNS=+270.6
SW=-6.389 -5.905 -1.45
T123=12.3 13.1 14.8
ALT/AZ=72.3 -19.5
fwAVG=1.44
sdW=366.8
fwW=1.37
sdS=13.7
fwS=1.44
0 0 0 0 0 0 0 0 0

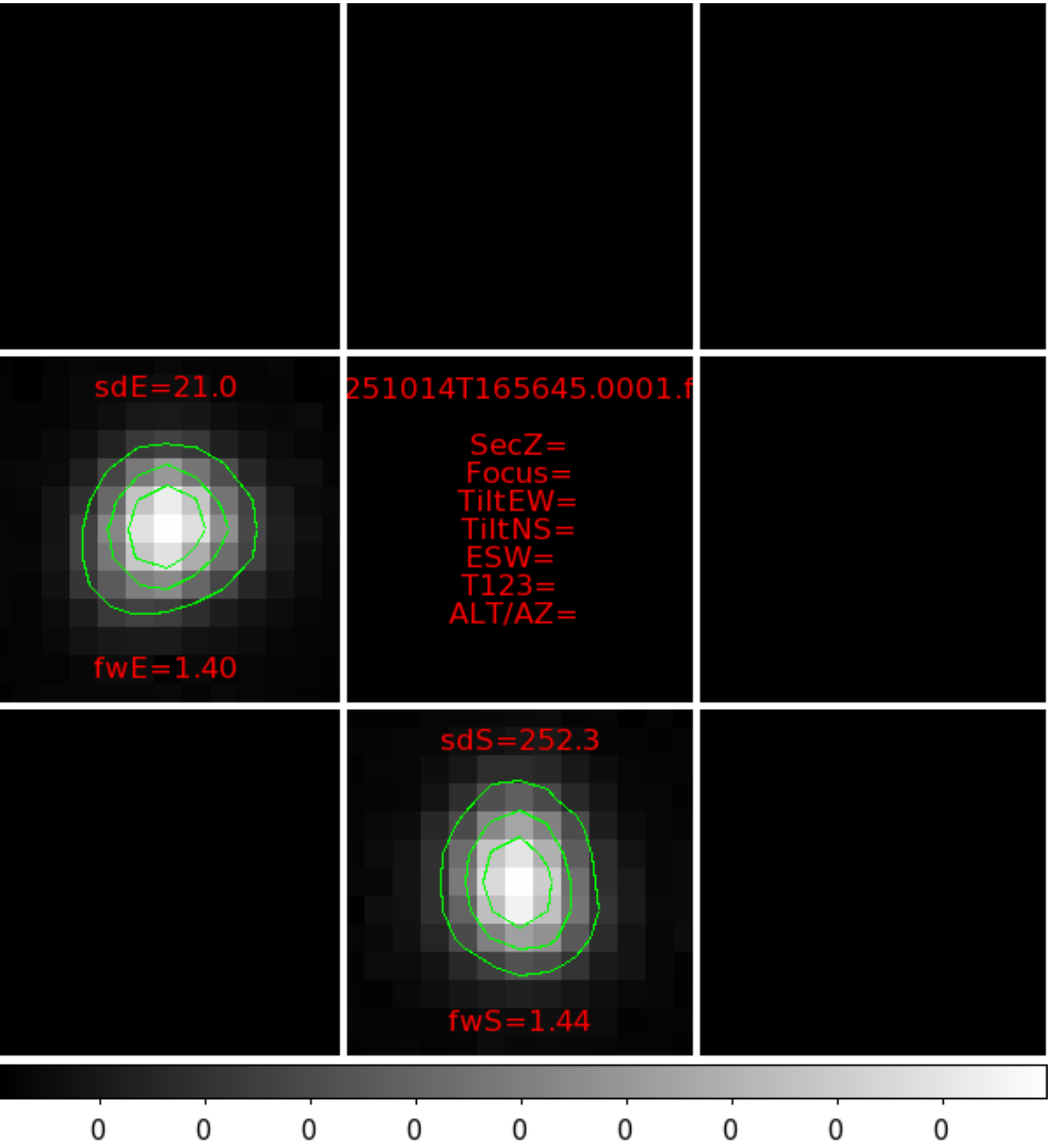

sdE=85.3
251014T165159.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.43
sdS=21.7
fwS=1.50
0 0 0 0 0 0 0 0 0


sdN=340.2
fwN=1.54
sdE=111.7
fwE=1.31
251014T165224.0001.f
SecZ=1.05
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=0.0 13.1 14.8
ALT/AZ=72.1 -20.6
fwAVG=1.39
sdW=472.5
fwW=1.38
sdS=26.3
fwS=1.34
0 0 0 0 0 0 0 0 0


sdN=393.9
fwN=1.51
sdE=102.2
fwE=1.23
251014T165407.0001.f
SecZ=1.10
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.1 14.8
ALT/AZ=65.9 -1.9
fwAVG=1.37
sdW=469.4
fwW=1.41
sdS=66.0
fwS=1.34
0 0 0 0 0 0 0 0 0


sdN=333.9
fwN=1.84
sdE=13.4
fwE=1.58
251014T165437.0001.f
SecZ=1.10
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.1 14.8
ALT/AZ=65.9 -2.1
fwAVG=1.69
sdW=15.6
fwW=1.67
sdS=169.0
fwS=1.66
0 0 0 0 0 0 0 0 0


sdN=373.9
fwN=1.88
sdE=16.9
fwE=1.55
251014T165619.0001.f
SecZ=1.10
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.1 14.8
ALT/AZ=65.9 -2.7
fwAVG=1.78
sdW=19.1
fwW=2.03
sdS=206.4
fwS=1.66
0 0 0 0 0 0 0 0 0


sdE=21.0
251014T165645.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.40
sdS=252.3
fwS=1.44
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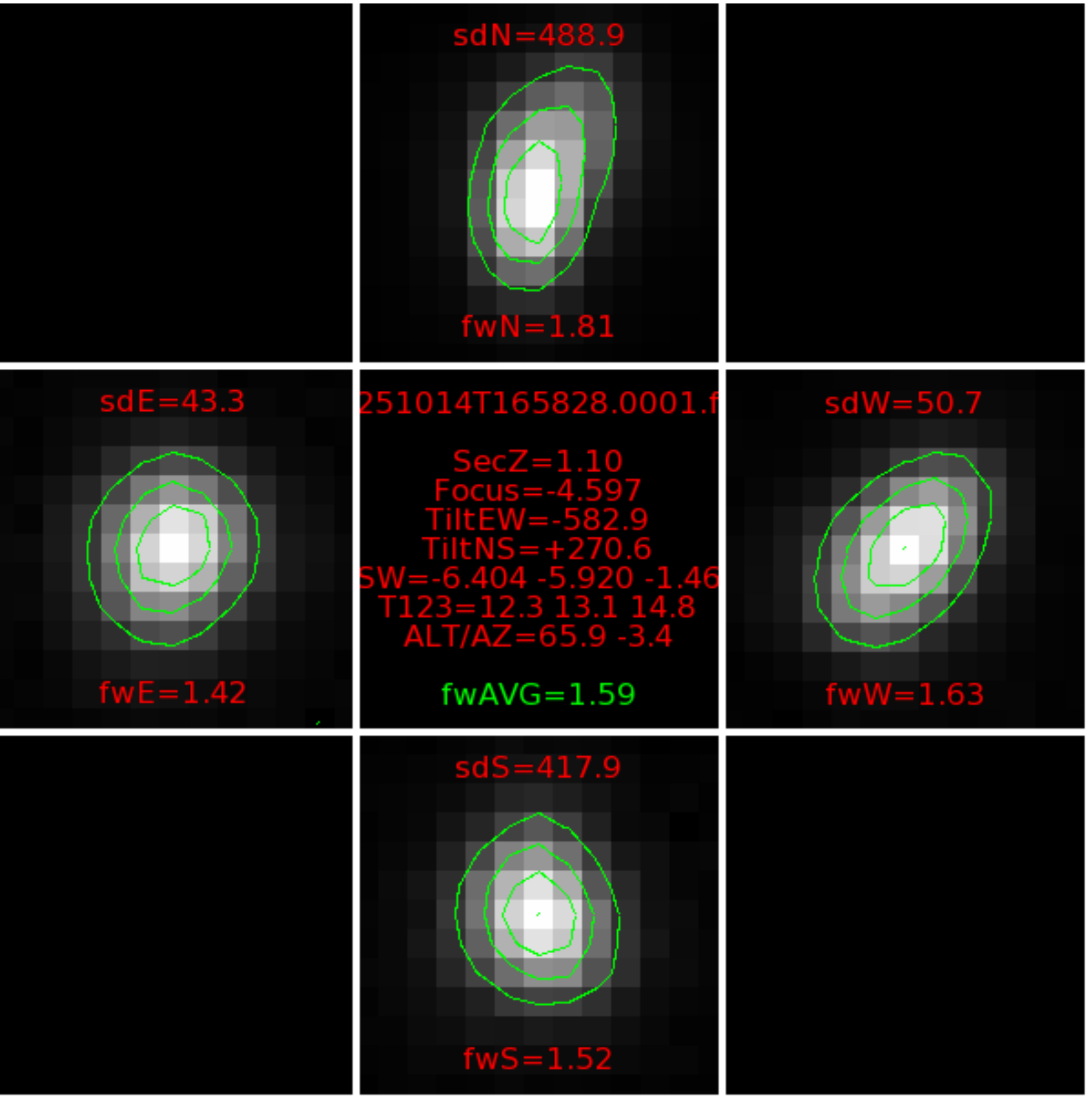
sdN=488.9
fwN=1.81
sdE=43.3
251014T165828.0001.f
SecZ=1.10
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.1 14.8
ALT/AZ=65.9 -3.4
fwAVG=1.59
sdW=50.7
fwE=1.42
fwW=1.63
sdS=417.9
fwS=1.52
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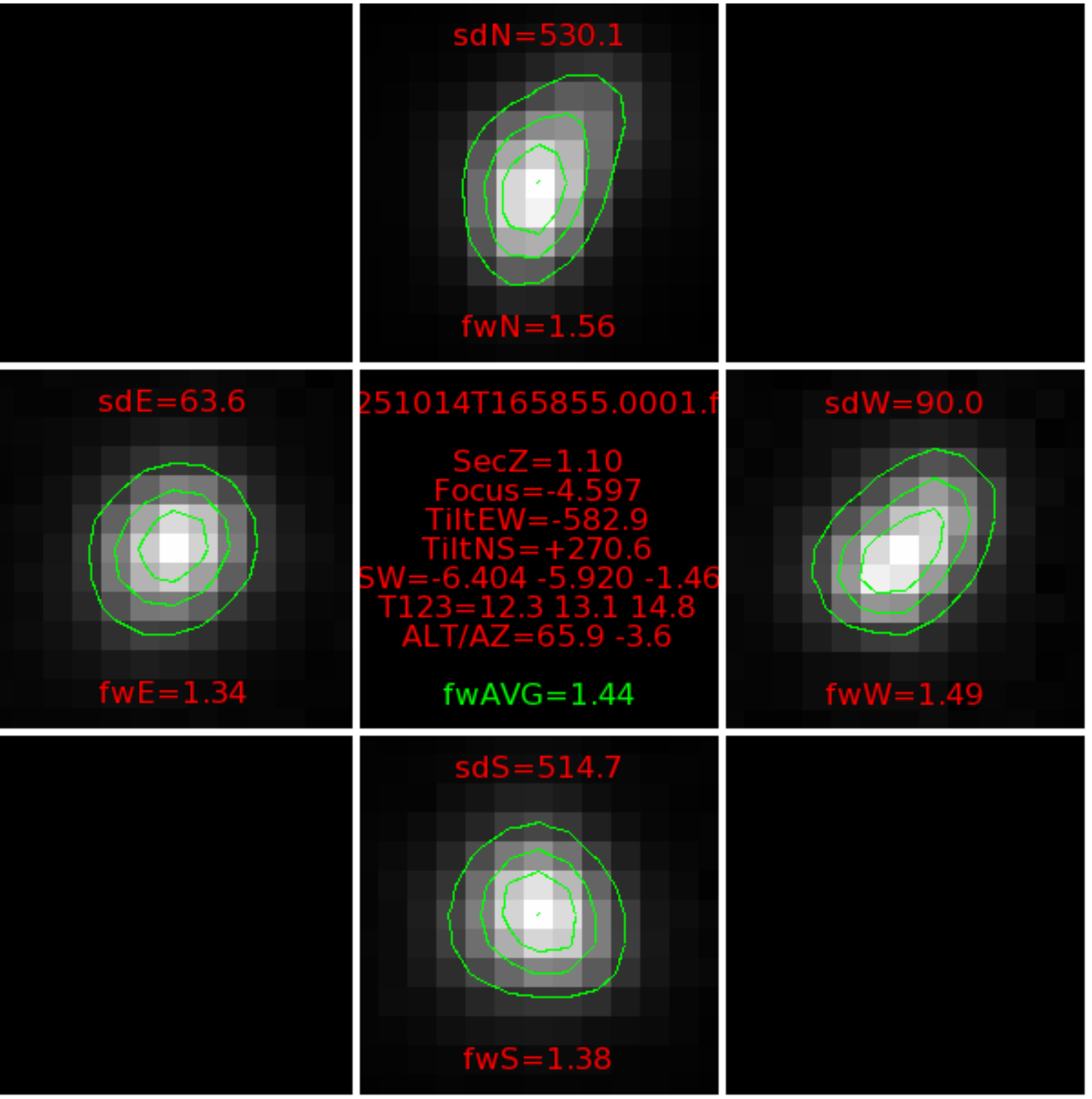
sdN=530.1
fwN=1.56
sdE=63.6
fwE=1.34
251014T165855.0001.f
SecZ=1.10
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.1 14.8
ALT/AZ=65.9 -3.6
fwAVG=1.44
sdW=90.0
fwW=1.49
sdS=514.7
fwS=1.38
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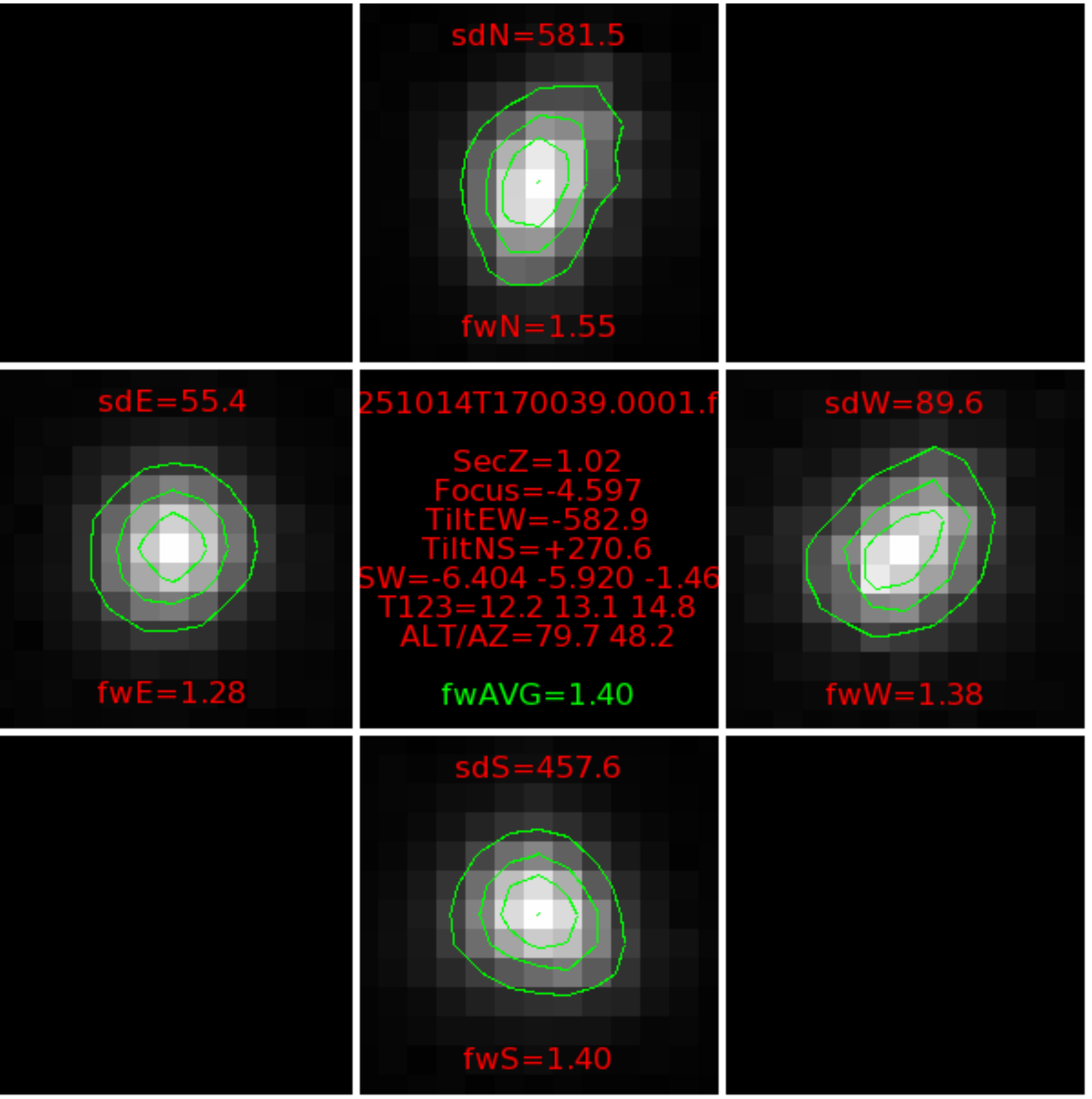
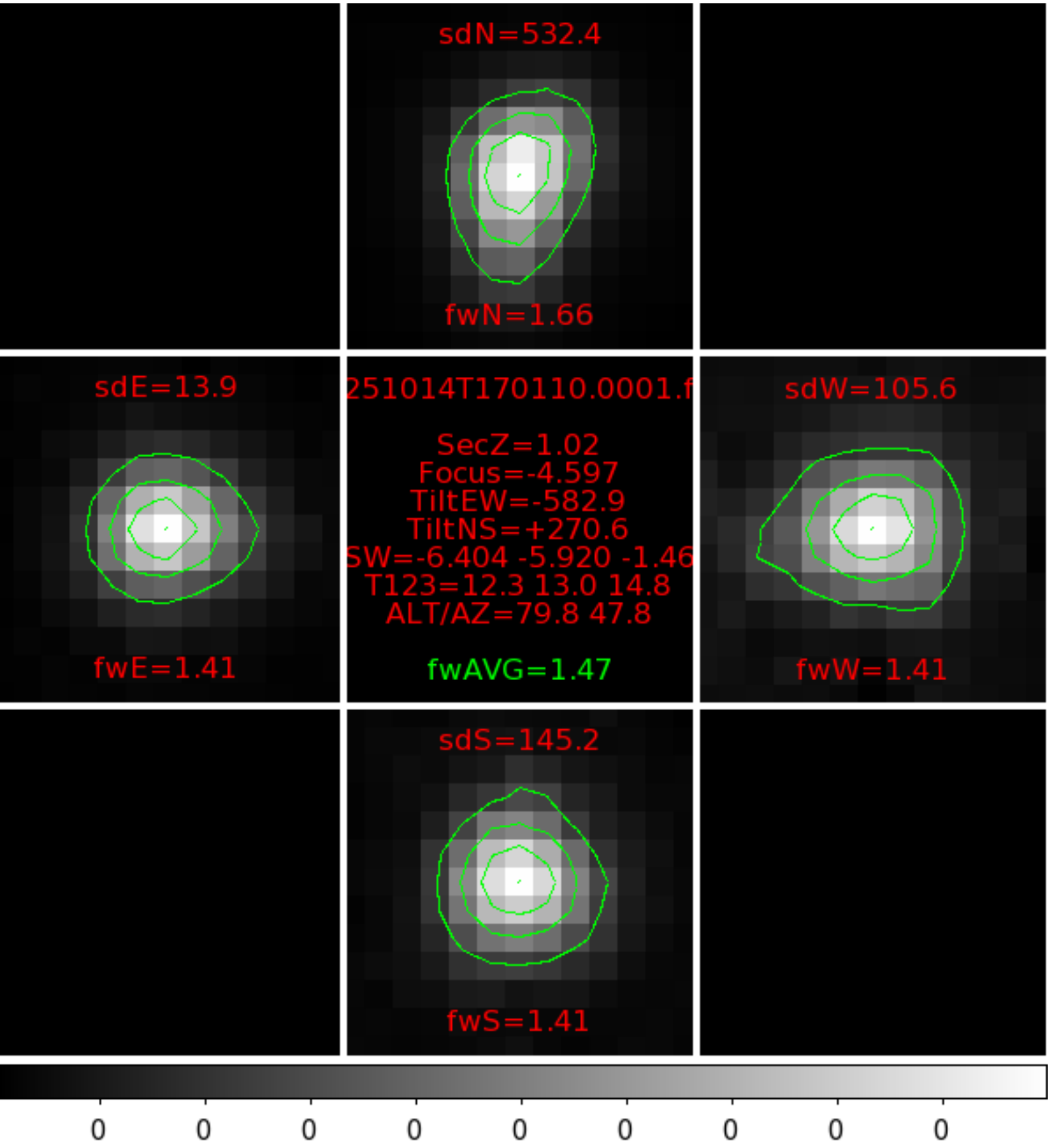
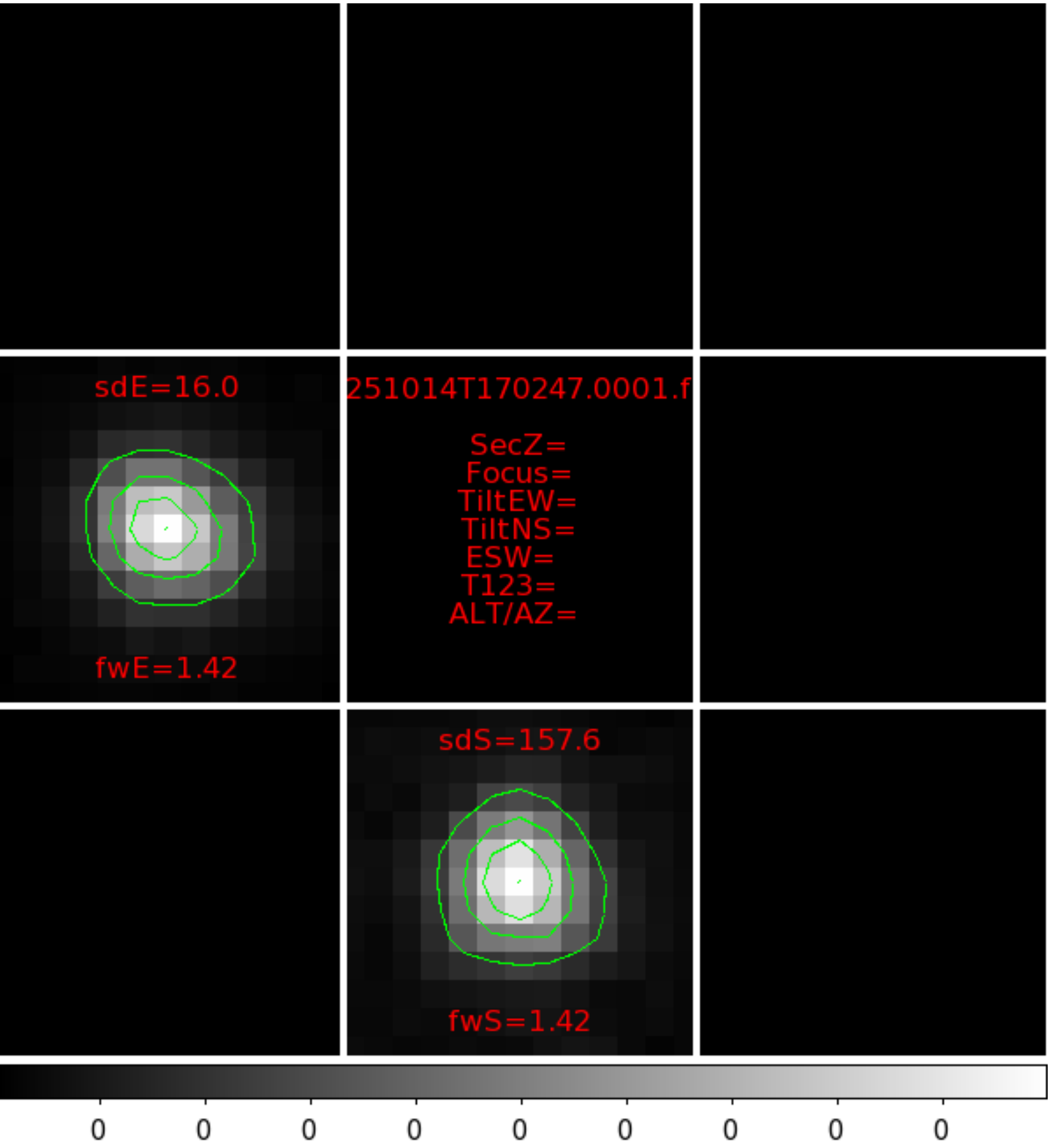
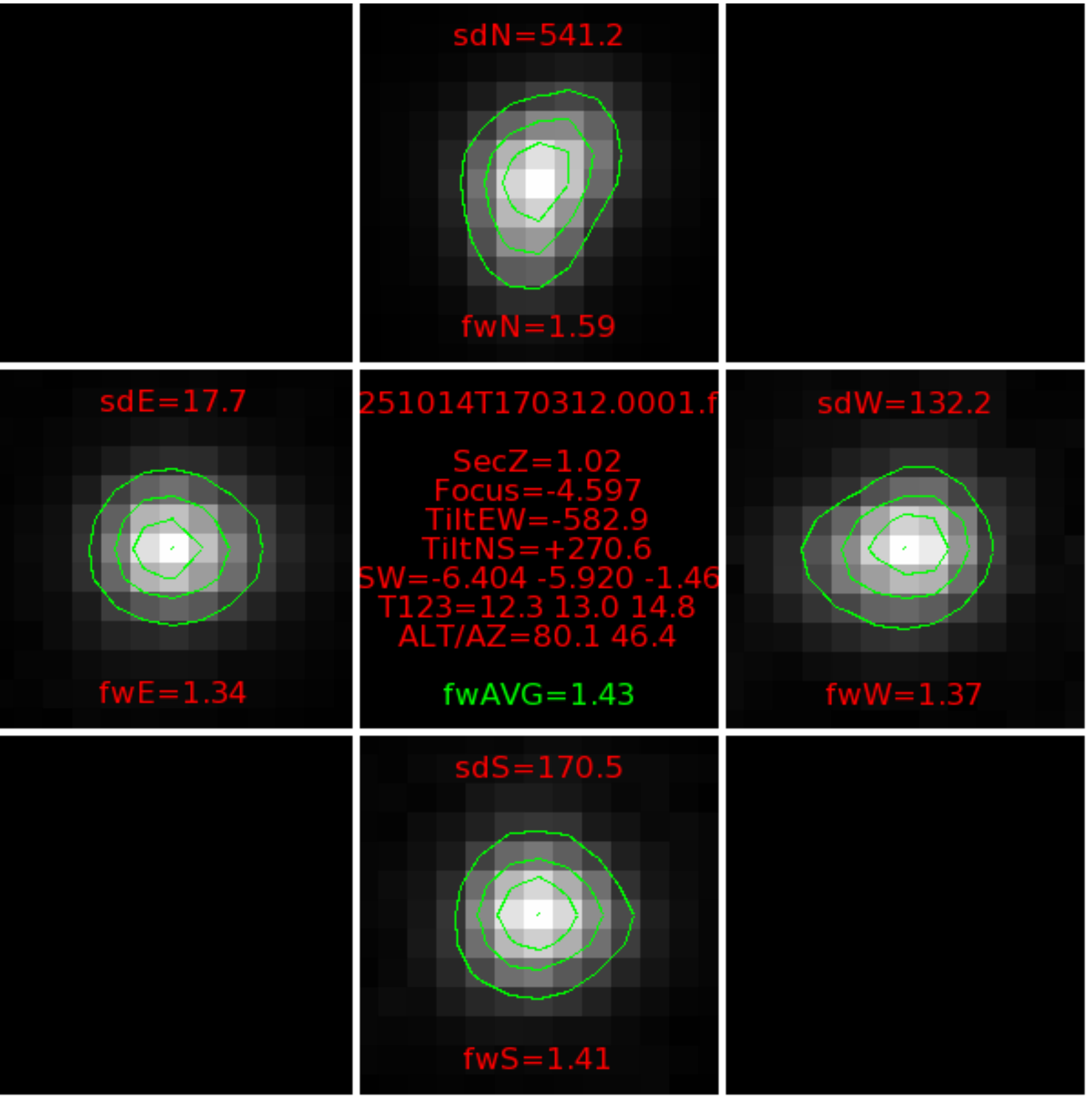
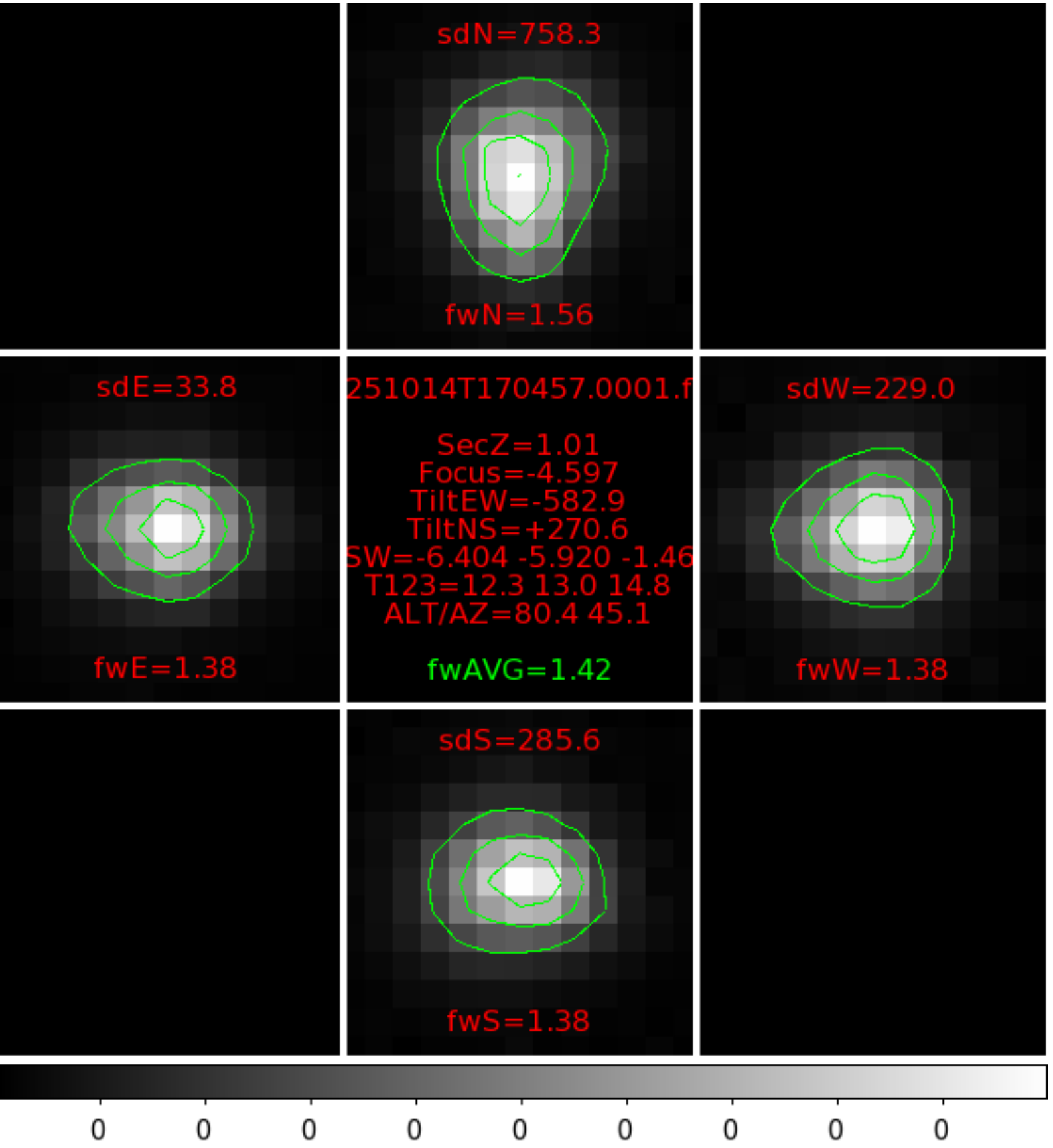

sdN=581.5
fwN=1.55
sdE=55.4
fwE=1.28
251014T170039.0001.f
SecZ=1.02
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.2 13.1 14.8
ALT/AZ=79.7 48.2
fwAVG=1.40
sdW=89.6
fwW=1.38
sdS=457.6
fwS=1.40
0 0 0 0 0 0 0 0 0


sdN=532.4
fwN=1.66
sdE=13.9
fwE=1.41
251014T170110.0001.f
SecZ=1.02
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.0 14.8
ALT/AZ=79.8 47.8
fwAVG=1.47
sdW=105.6
fwW=1.41
sdS=145.2
fwS=1.41
0 0 0 0 0 0 0 0 0


sdE=16.0
251014T170247.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.42
sdS=157.6
fwS=1.42
0 0 0 0 0 0 0 0 0


sdN=541.2
fwN=1.59
sdE=17.7
251014T170312.0001.f
SecZ=1.02
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.0 14.8
ALT/AZ=80.1 46.4
fwAVG=1.43
sdW=132.2
fwE=1.34
fwW=1.37
sdS=170.5
fwS=1.41
0 0 0 0 0 0 0 0 0


sdN=758.3
fwN=1.56
sdE=33.8
fwE=1.38
251014T170457.0001.f
SecZ=1.01
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.0 14.8
ALT/AZ=80.4 45.1
fwAVG=1.42
sdW=229.0
fwW=1.38
sdS=285.6
fwS=1.38
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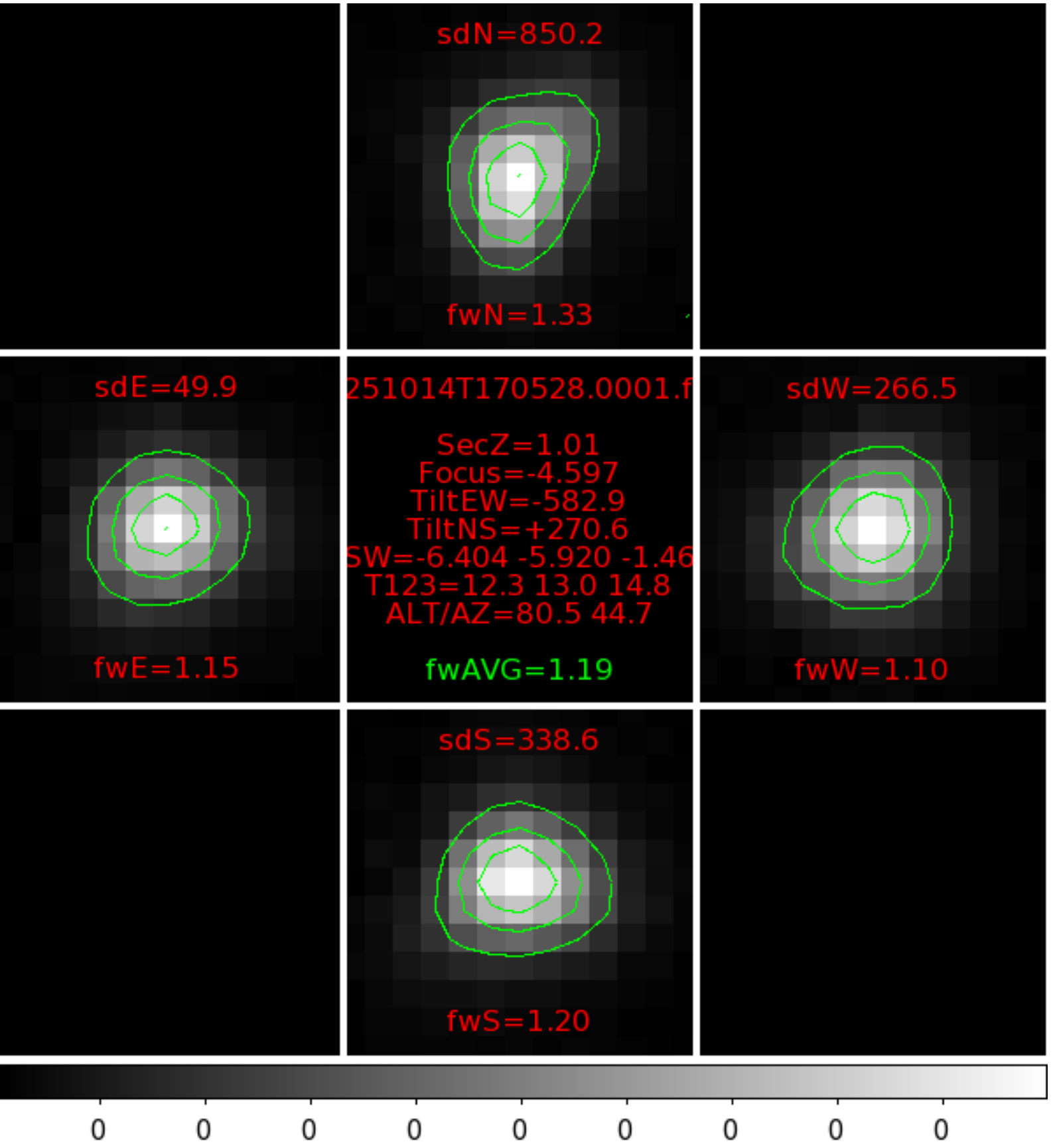
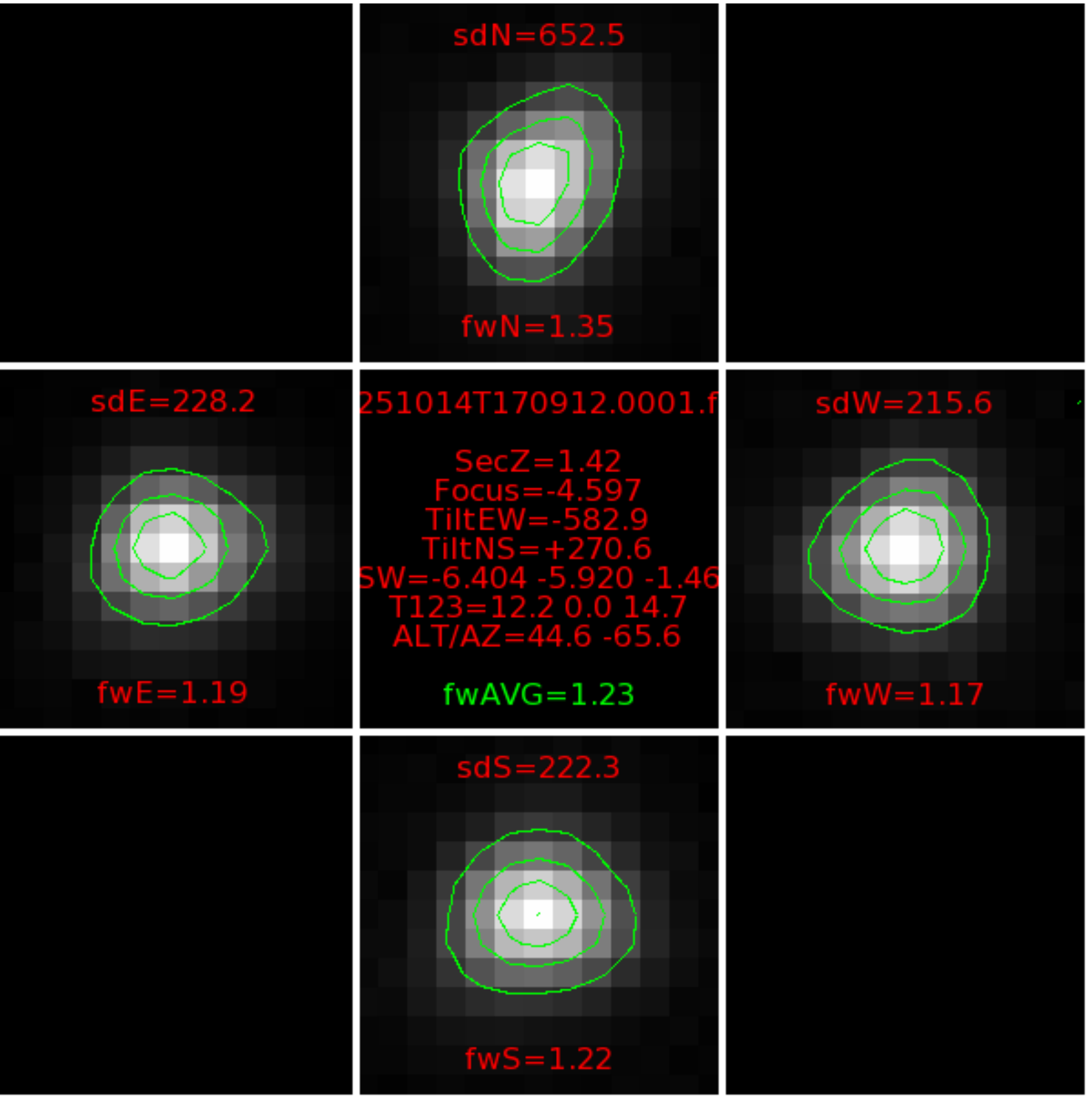
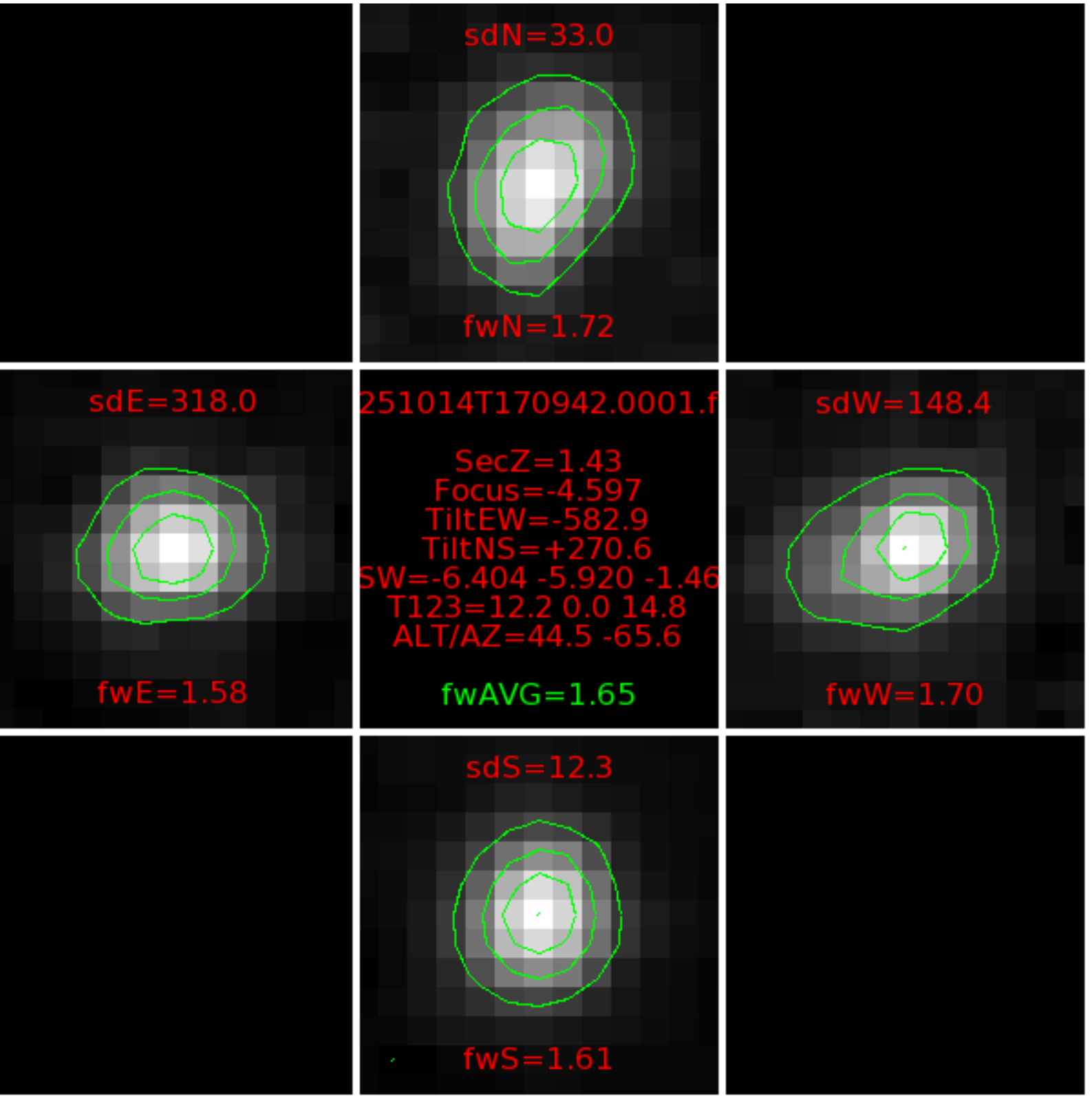
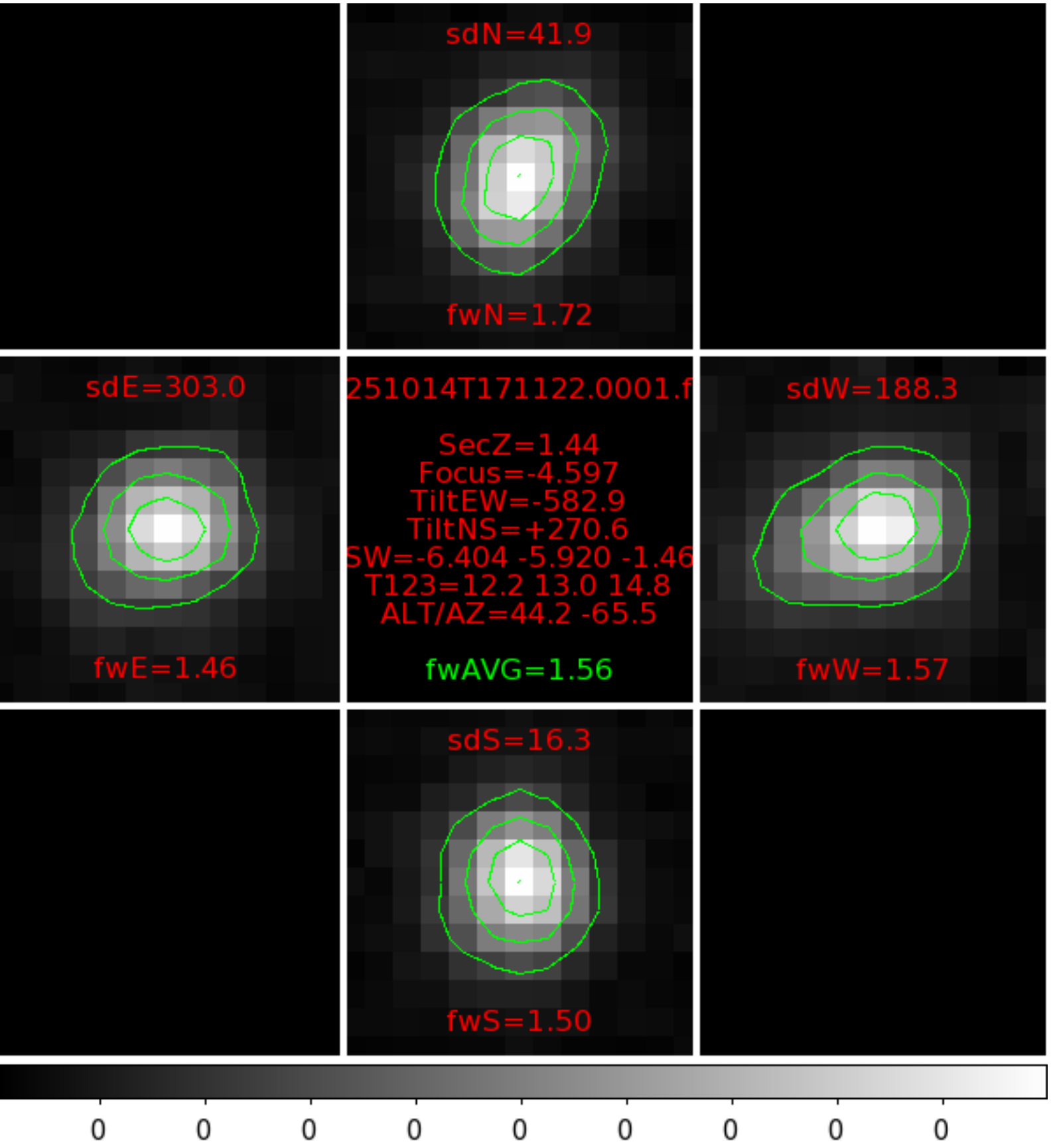
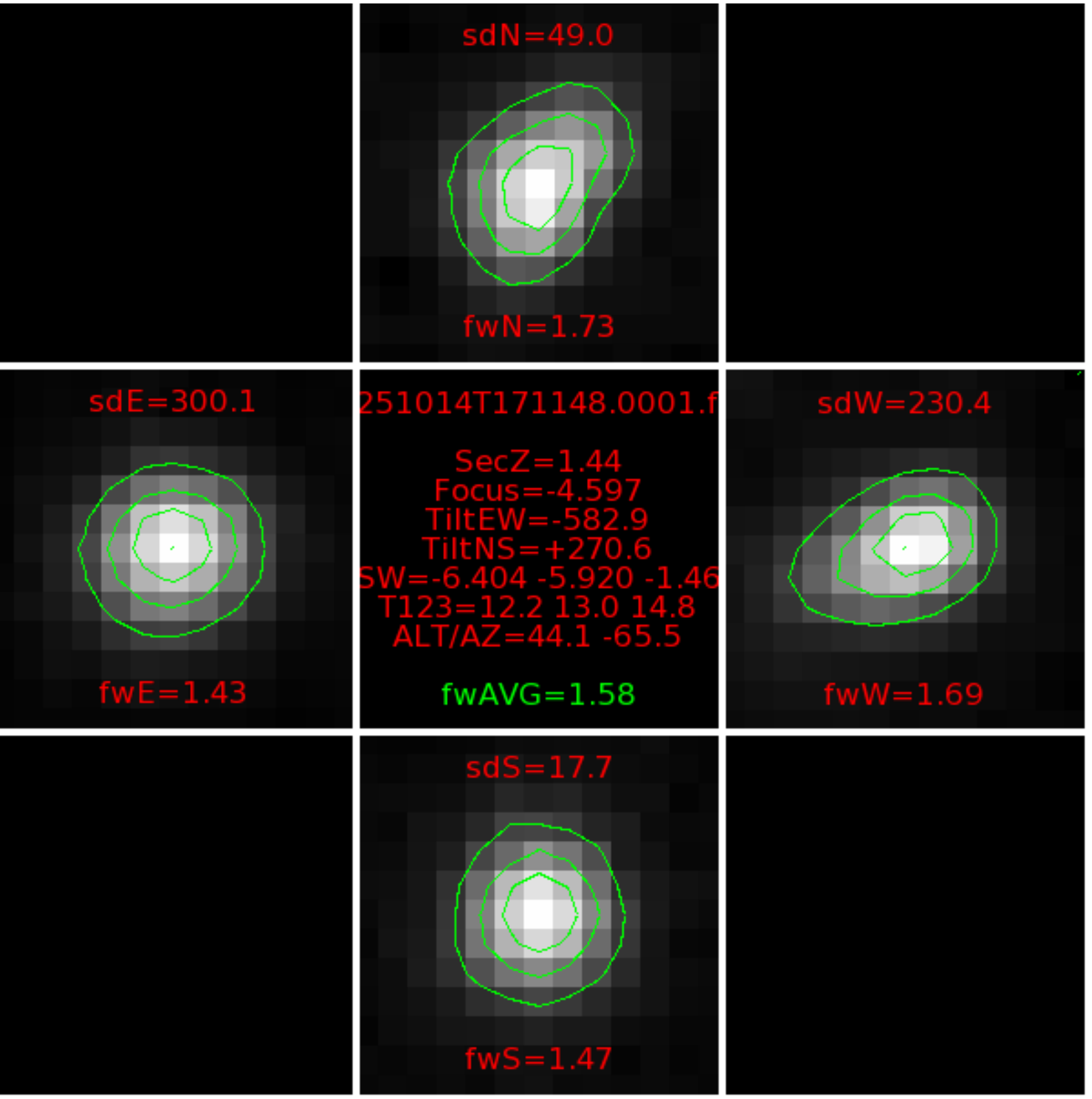
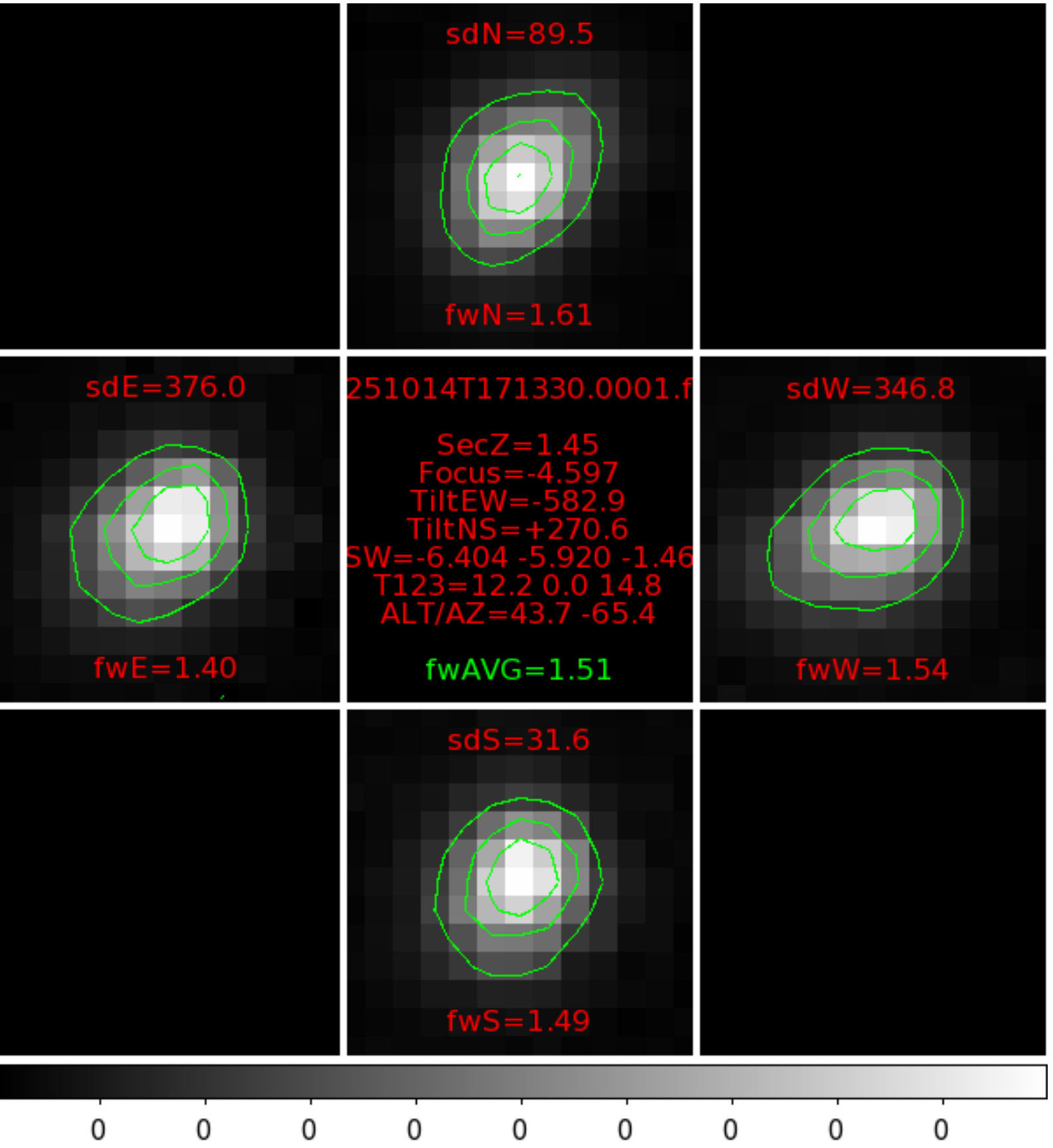

sdN=850.2
fwN=1.33
sdE=49.9
fwE=1.15
251014T170528.0001.f
SecZ=1.01
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.0 14.8
ALT/AZ=80.5 44.7
fwAVG=1.19
sdW=266.5
fwW=1.10
sdS=338.6
fwS=1.20
0 0 0 0 0 0 0 0 0

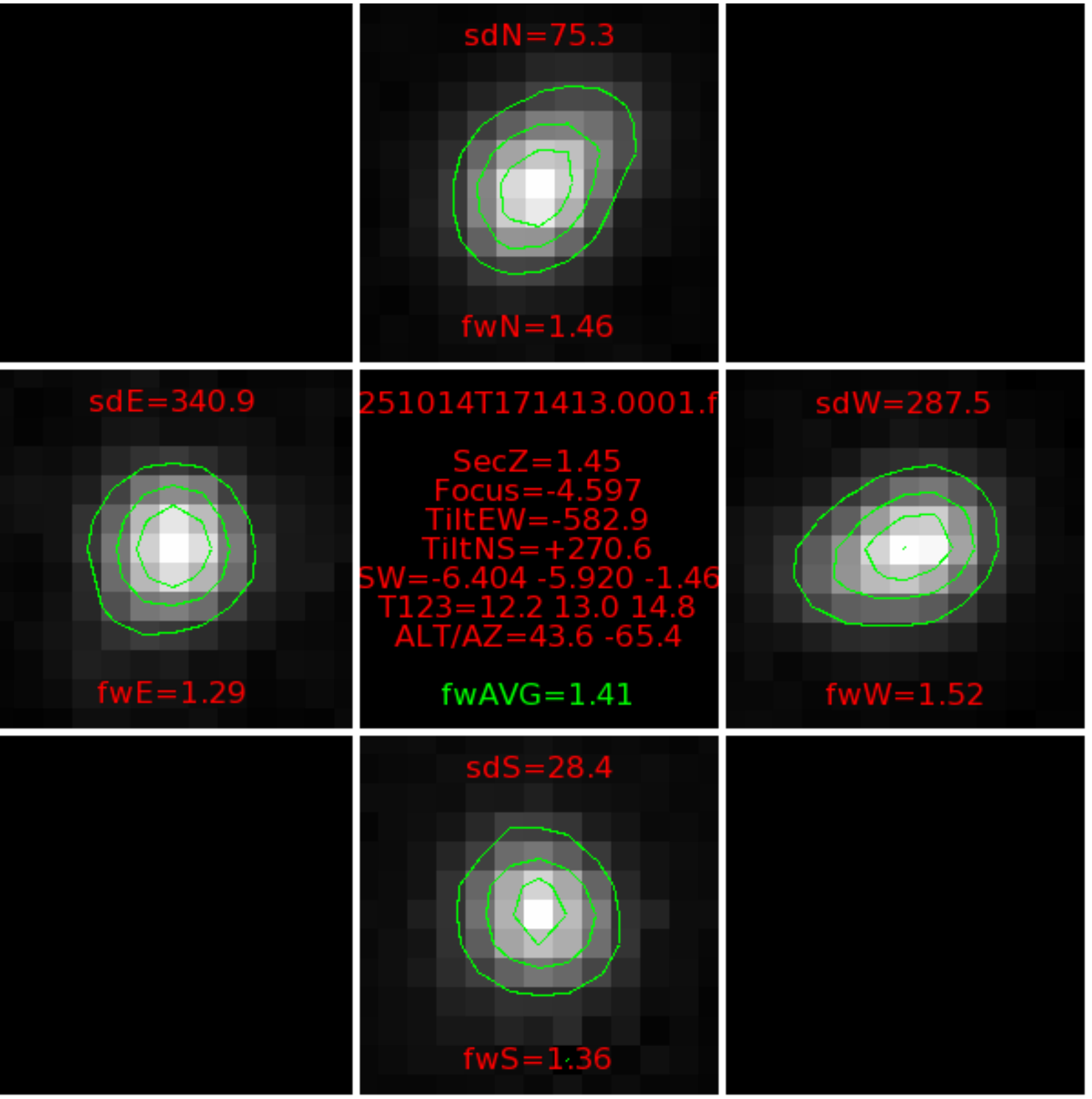

sdN=652.5
fwN=1.35
sdE=228.2
fwE=1.19
251014T170912.0001.f
SecZ=1.42
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.2 0.0 14.7
ALT/AZ=44.6 -65.6
fwAVG=1.23
sdW=215.6
fwW=1.17
sdS=222.3
fwS=1.22
0 0 0 0 0 0 0 0 0

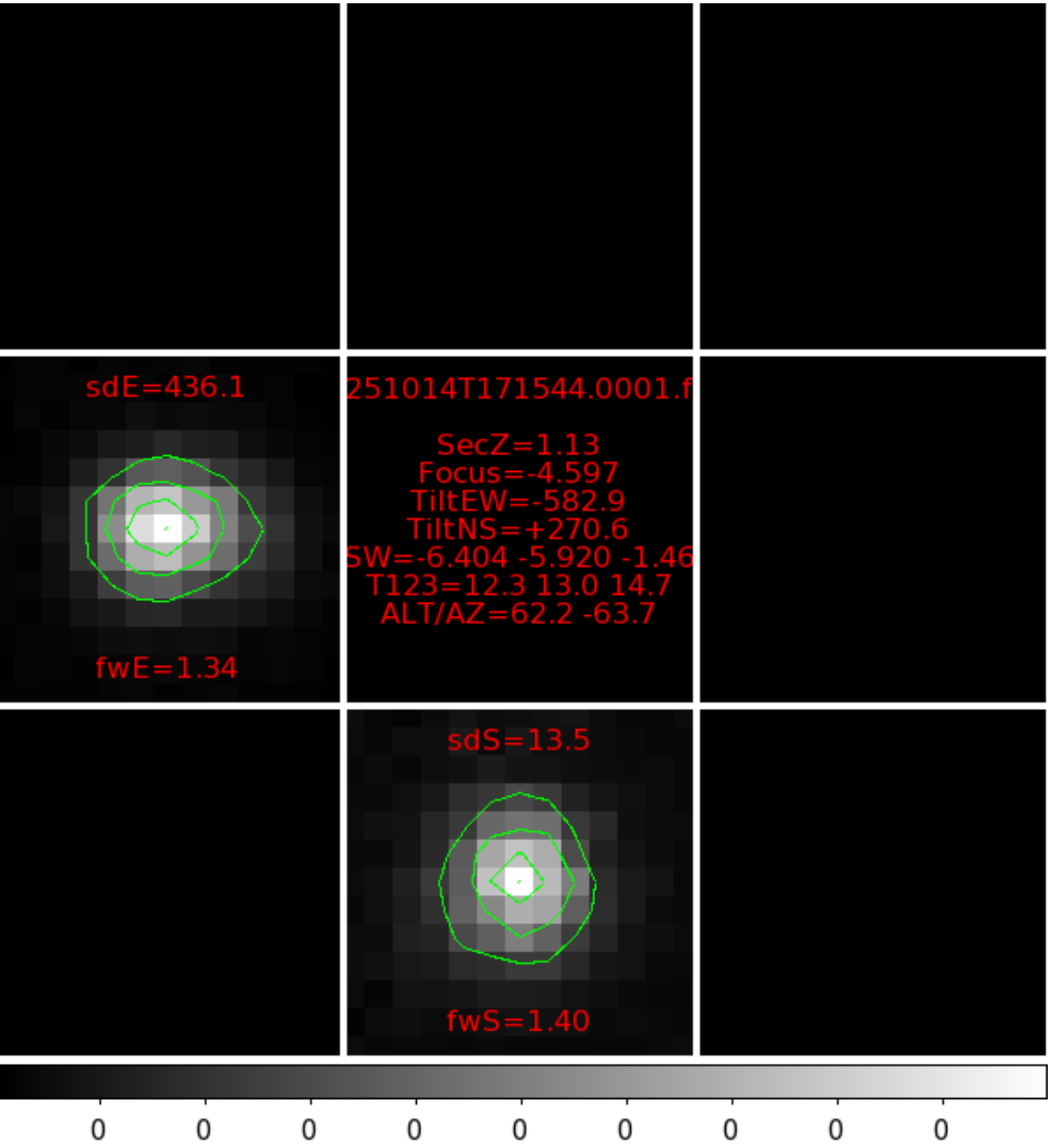

sdN=33.0
fwN=1.72
sdE=318.0
fwE=1.58
251014T170942.0001.f
SecZ=1.43
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.2 0.0 14.8
ALT/AZ=44.5 -65.6
fwAVG=1.65
sdW=148.4
fwW=1.70
sdS=12.3
fwS=1.61
0 0 0 0 0 0 0 0 0

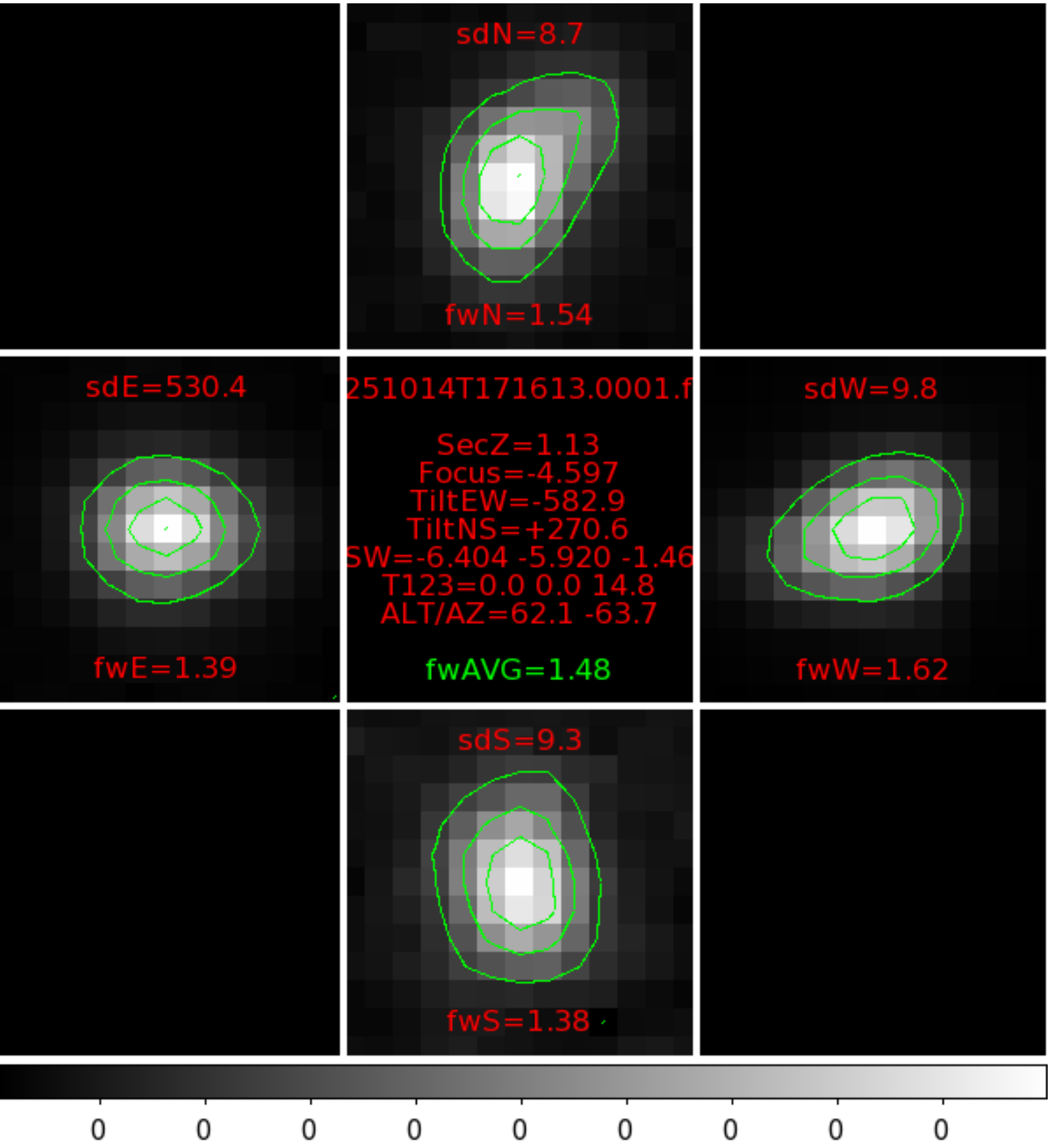

sdN=41.9
fwN=1.72
sdE=303.0
fwE=1.46
251014T171122.0001.f
SecZ=1.44
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.2 13.0 14.8
ALT/AZ=44.2 -65.5
fwAVG=1.56
sdW=188.3
fwW=1.57
sdS=16.3
fwS=1.50
0 0 0 0 0 0 0 0 0

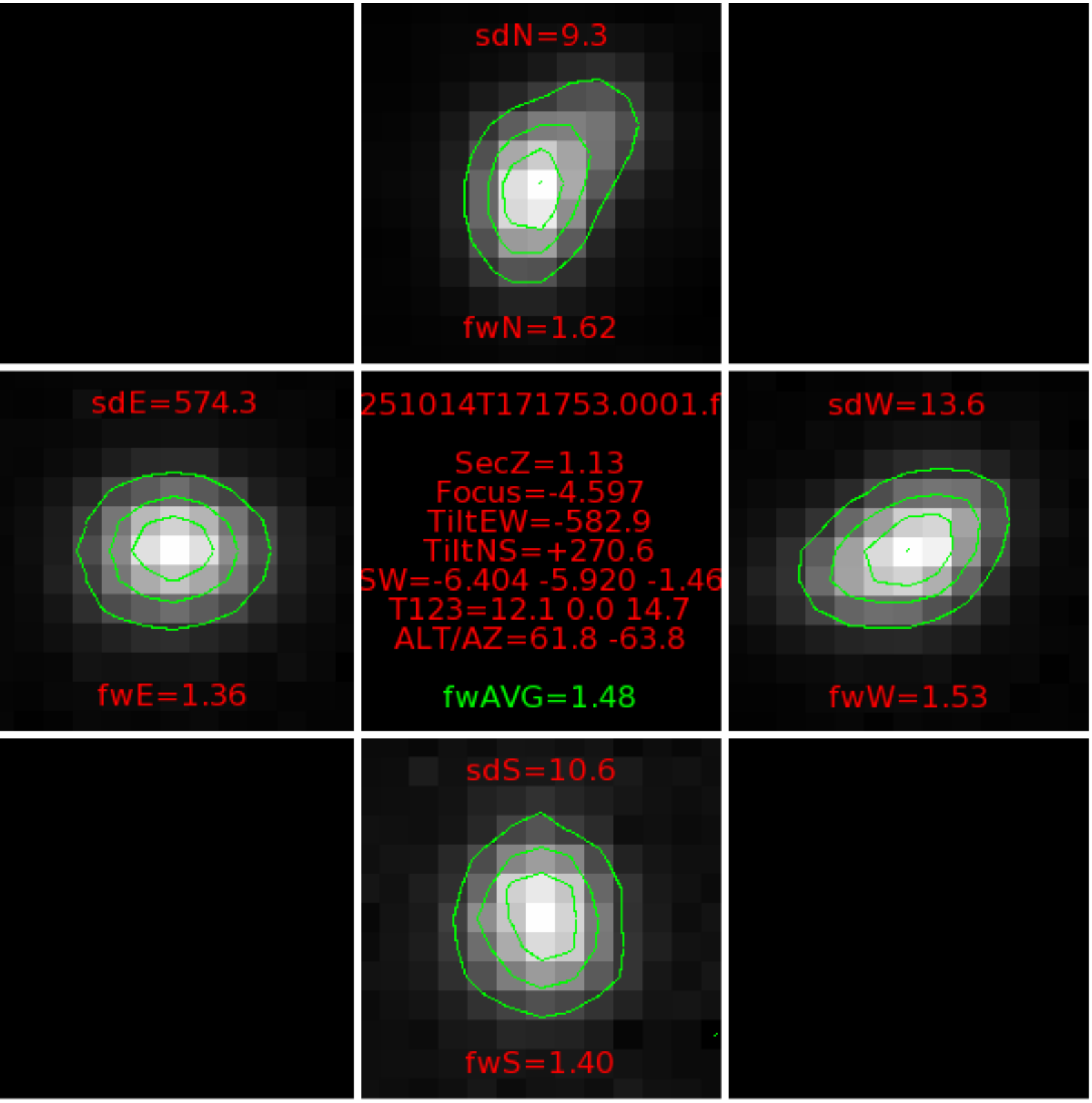

sdN=49.0
fwN=1.73
sdE=300.1
fwE=1.43
251014T171148.0001.f
SecZ=1.44
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.2 13.0 14.8
ALT/AZ=44.1 -65.5
fwAVG=1.58
sdW=230.4
fwW=1.69
sdS=17.7
fwS=1.47
0 0 0 0 0 0 0 0 0

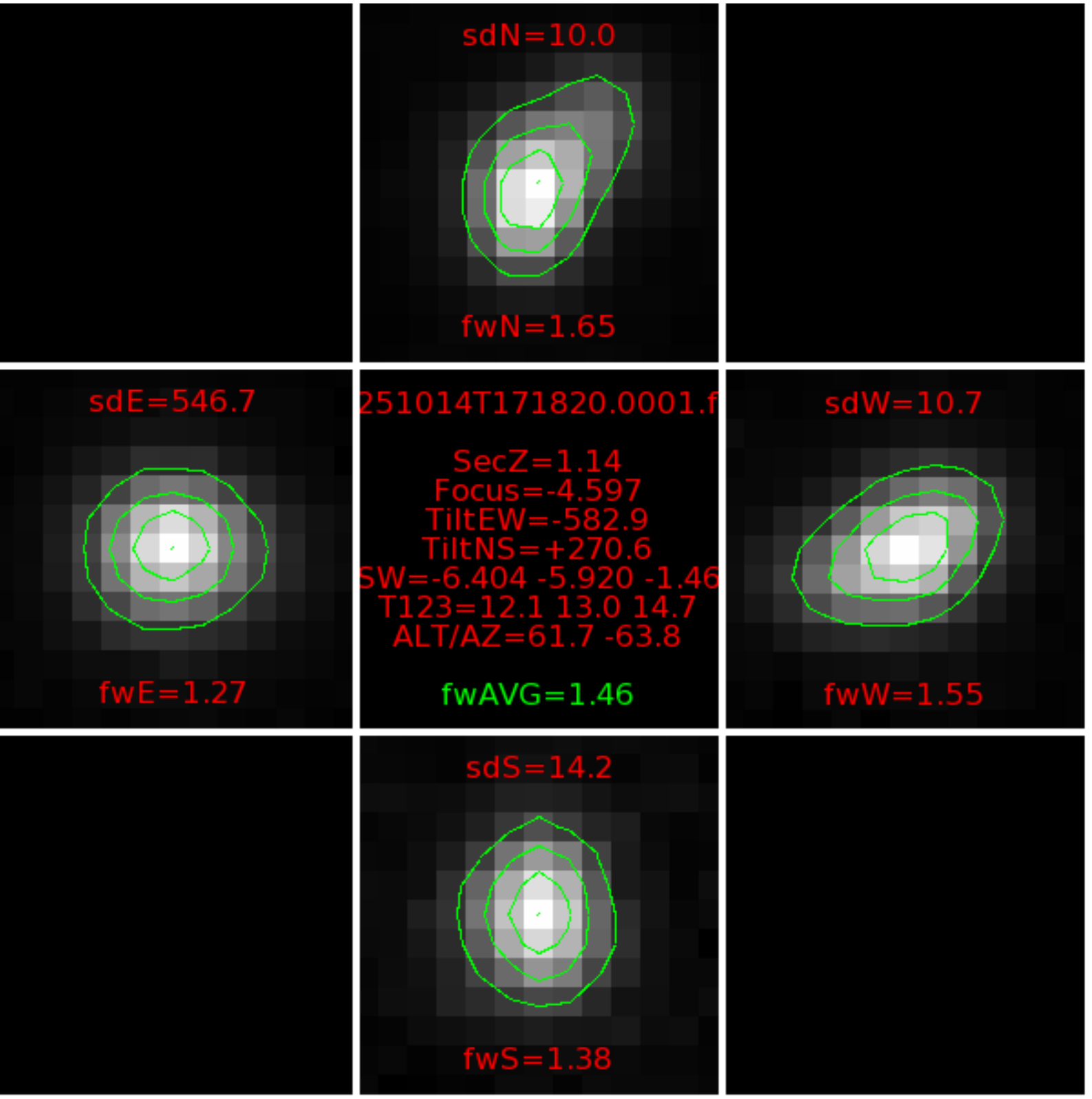

sdN=89.5
fwN=1.61
sdE=376.0
fwE=1.40
251014T171330.0001.f
SecZ=1.45
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.2 0.0 14.8
ALT/AZ=43.7 -65.4
fwAVG=1.51
sdW=346.8
fwW=1.54
sdS=31.6
fwS=1.49
0 0 0 0 0 0 0 0 0

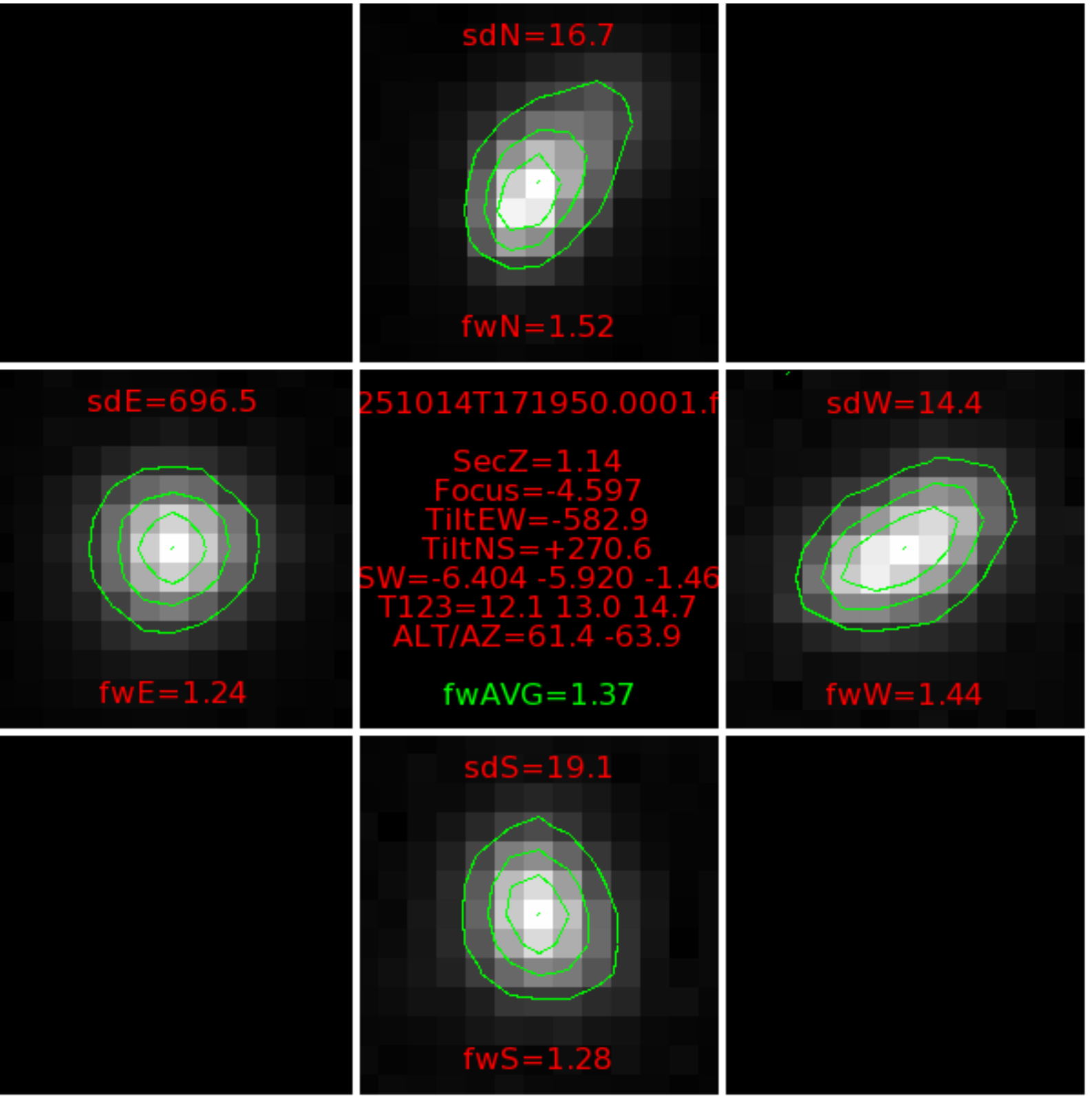

sdN=75.3
fwN=1.46
sdE=340.9
fwE=1.29
251014T171413.0001.f
SecZ=1.45
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.2 13.0 14.8
ALT/AZ=43.6 -65.4
fwAVG=1.41
sdW=287.5
fwW=1.52
sdS=28.4
fwS=1.36
0 0 0 0 0 0 0 0 0

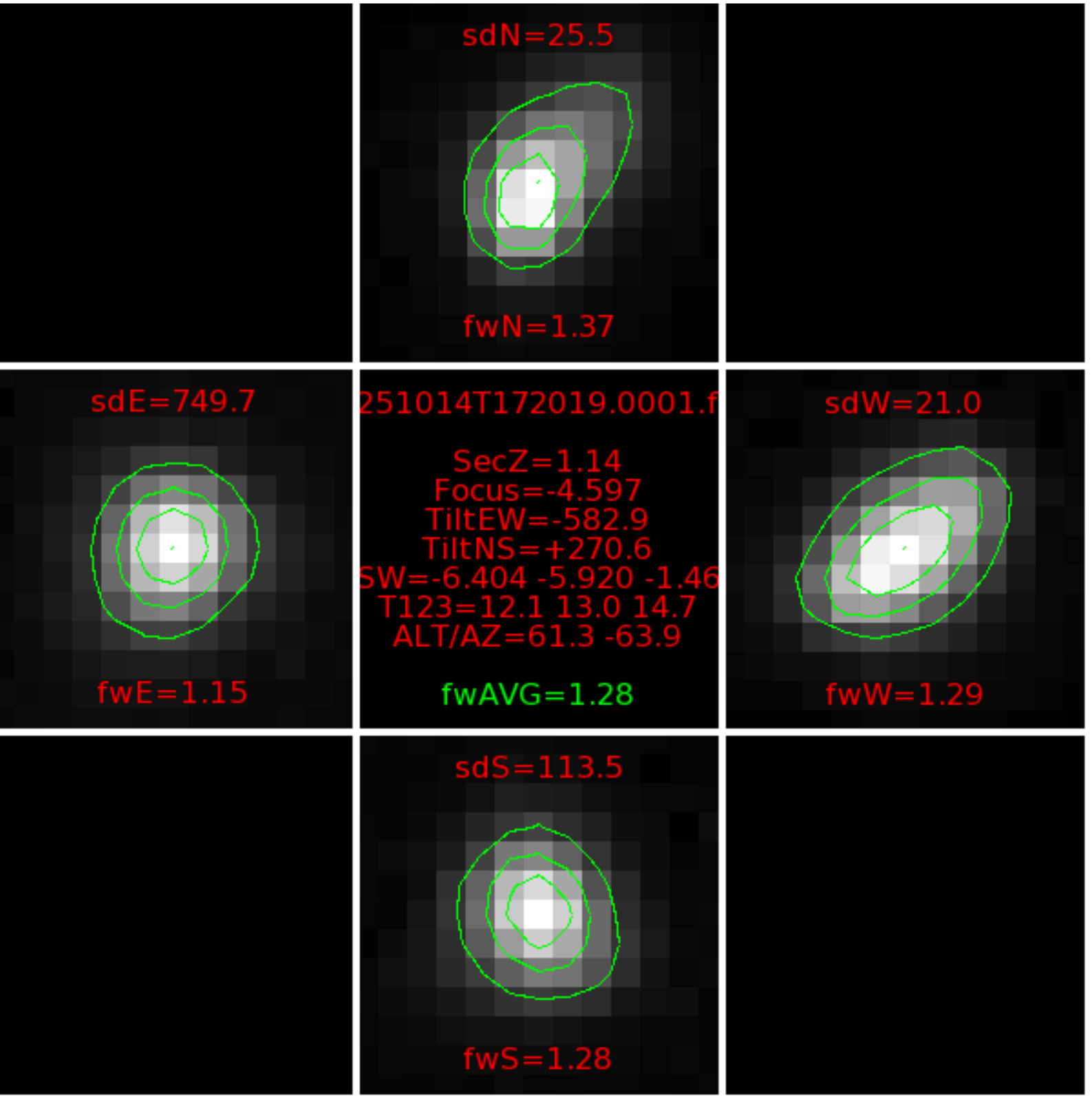

sdE=436.1
251014T171544.0001.f
SecZ=1.13
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.0 14.7
ALT/AZ=62.2 -63.7
fwE=1.34
sdS=13.5
fwS=1.40
0 0 0 0 0 0 0 0 0

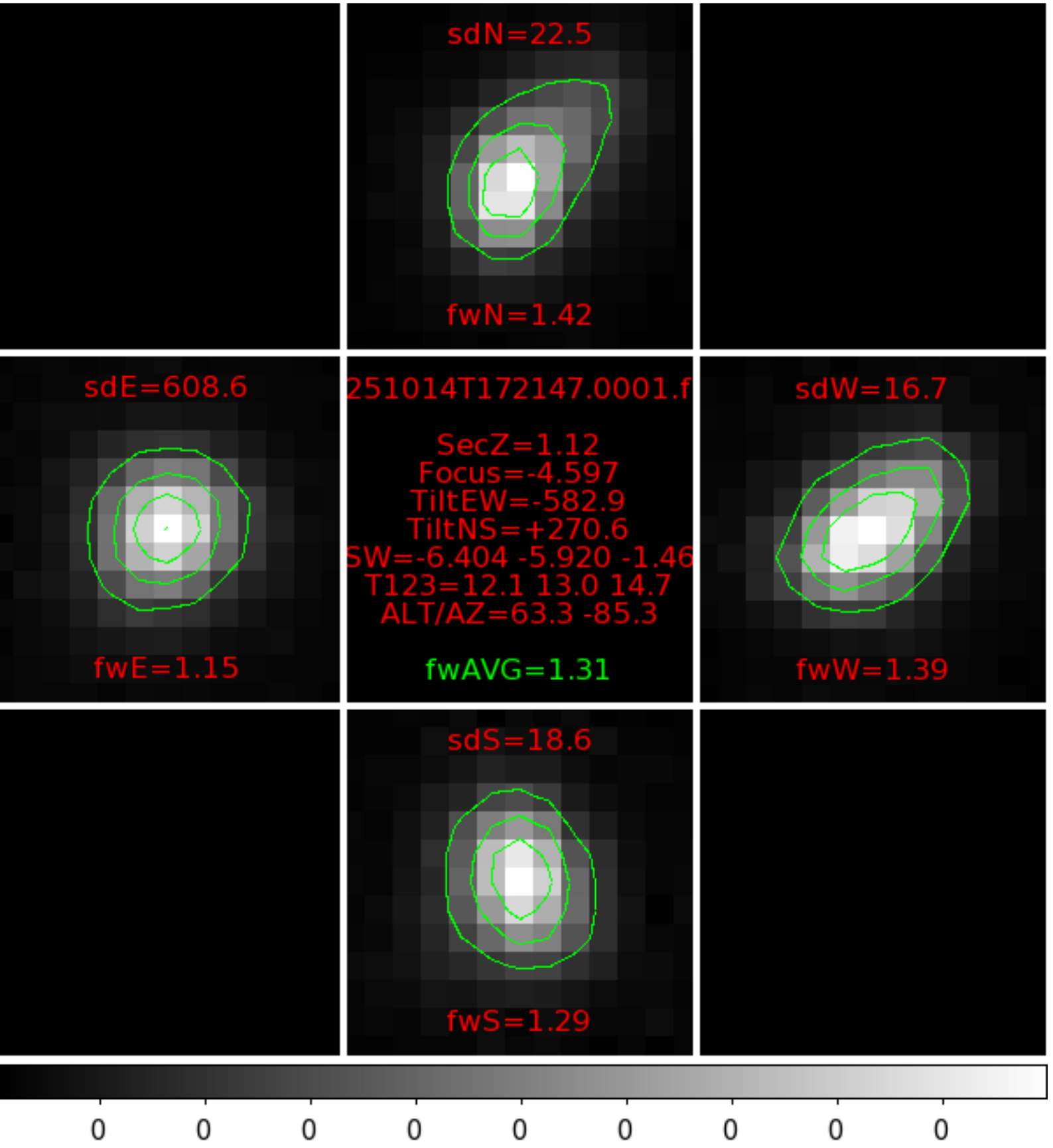

sdN=8.7
fwN=1.54
sdE=530.4
fwE=1.39
251014T171613.0001.f
SecZ=1.13
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=0.0 0.0 14.8
ALT/AZ=62.1 -63.7
fwAVG=1.48
sdW=9.8
fwW=1.62
sdS=9.3
fwS=1.38
0 0 0 0 0 0 0 0 0

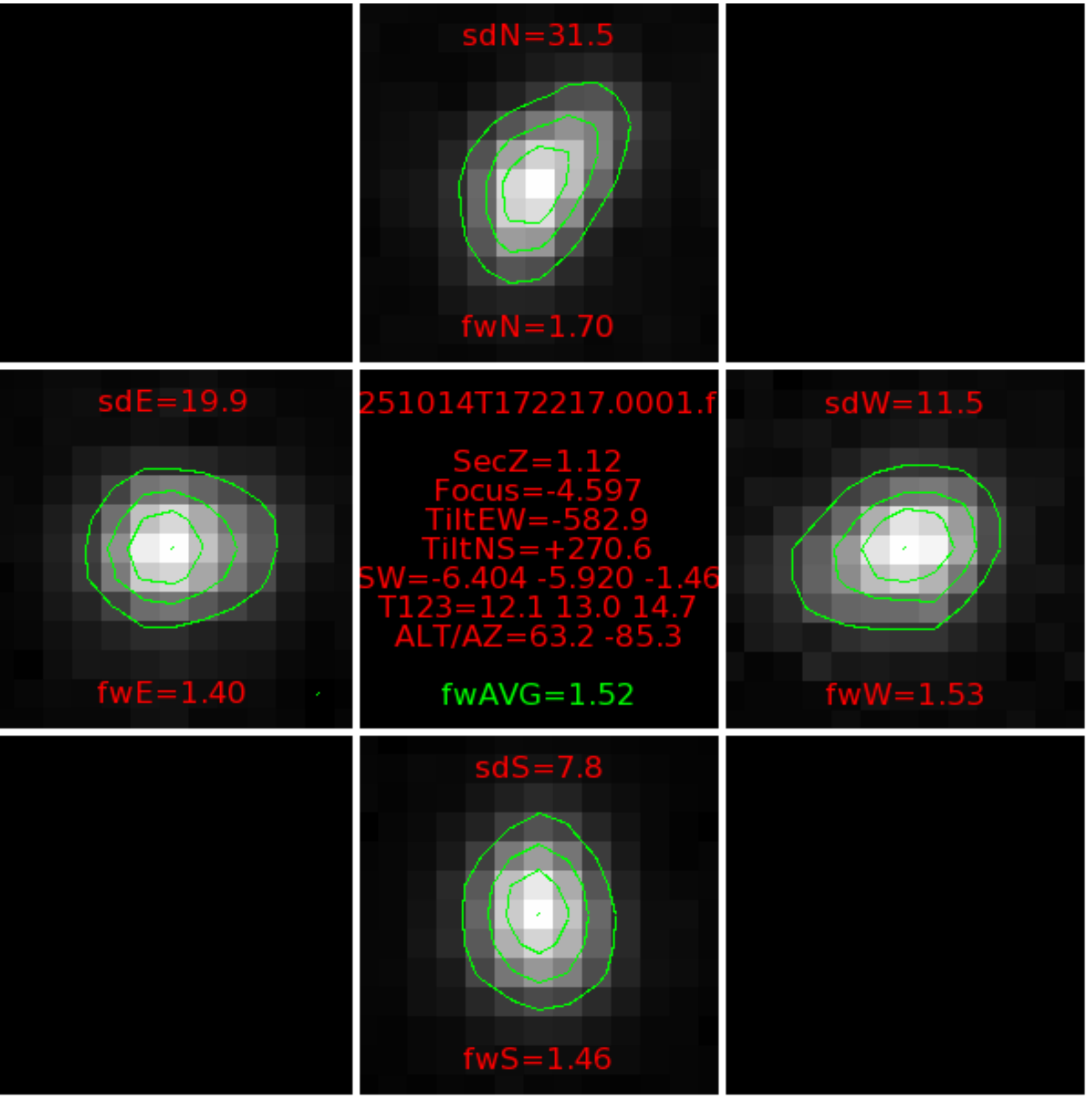

sdN=9.3
fwN=1.62
sdE=574.3
fwE=1.36
251014T171753.0001.f
SecZ=1.13
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.1 0.0 14.7
ALT/AZ=61.8 -63.8
fwAVG=1.48
sdW=13.6
fwW=1.53
sdS=10.6
fwS=1.40
0 0 0 0 0 0 0 0 0

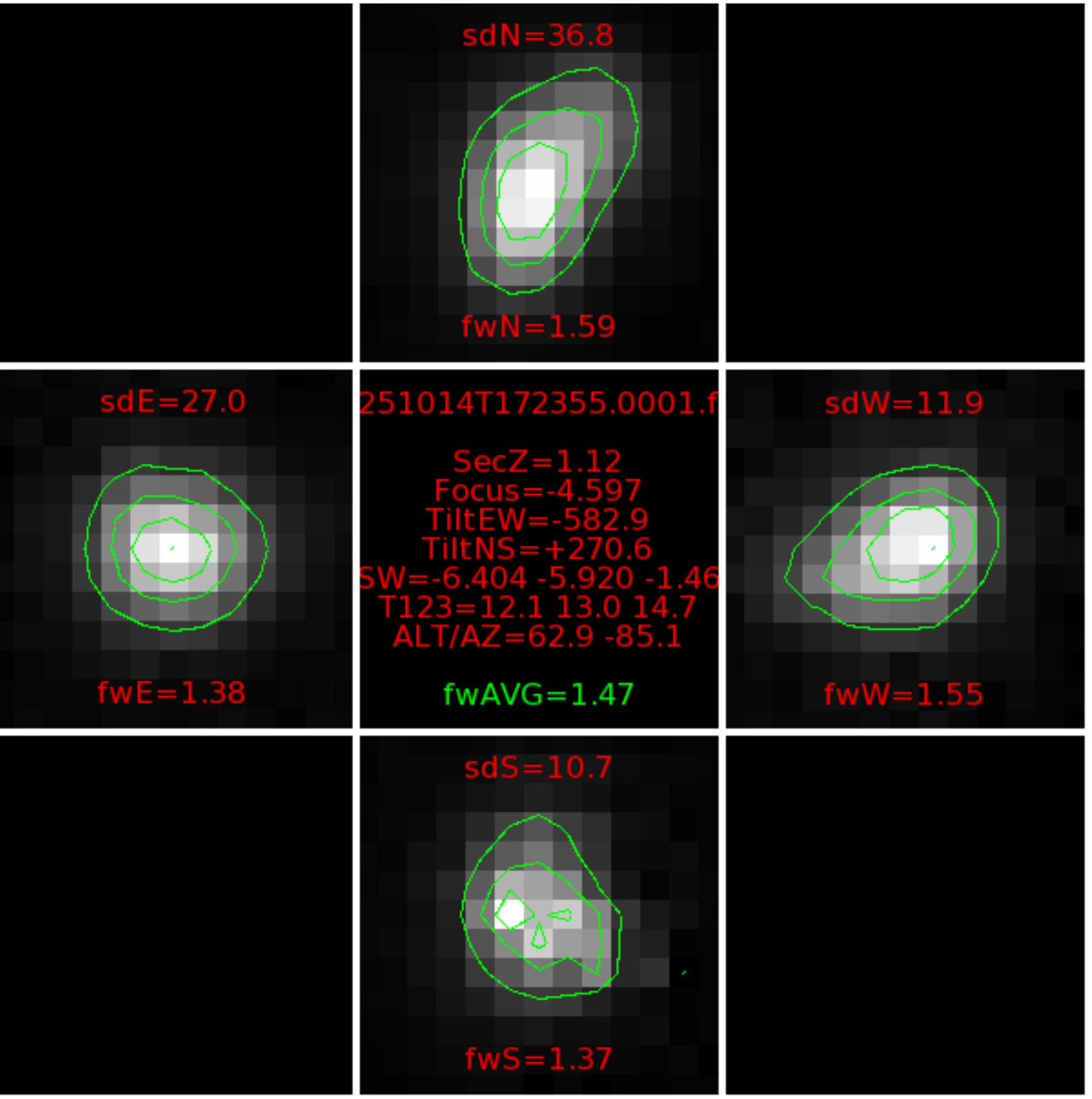

sdN=10.0
fwN=1.65
sdE=546.7
fwE=1.27
251014T171820.0001.f
SecZ=1.14
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.1 13.0 14.7
ALT/AZ=61.7 -63.8
fwAVG=1.46
sdW=10.7
fwW=1.55
sdS=14.2
fwS=1.38
0 0 0 0 0 0 0 0 0

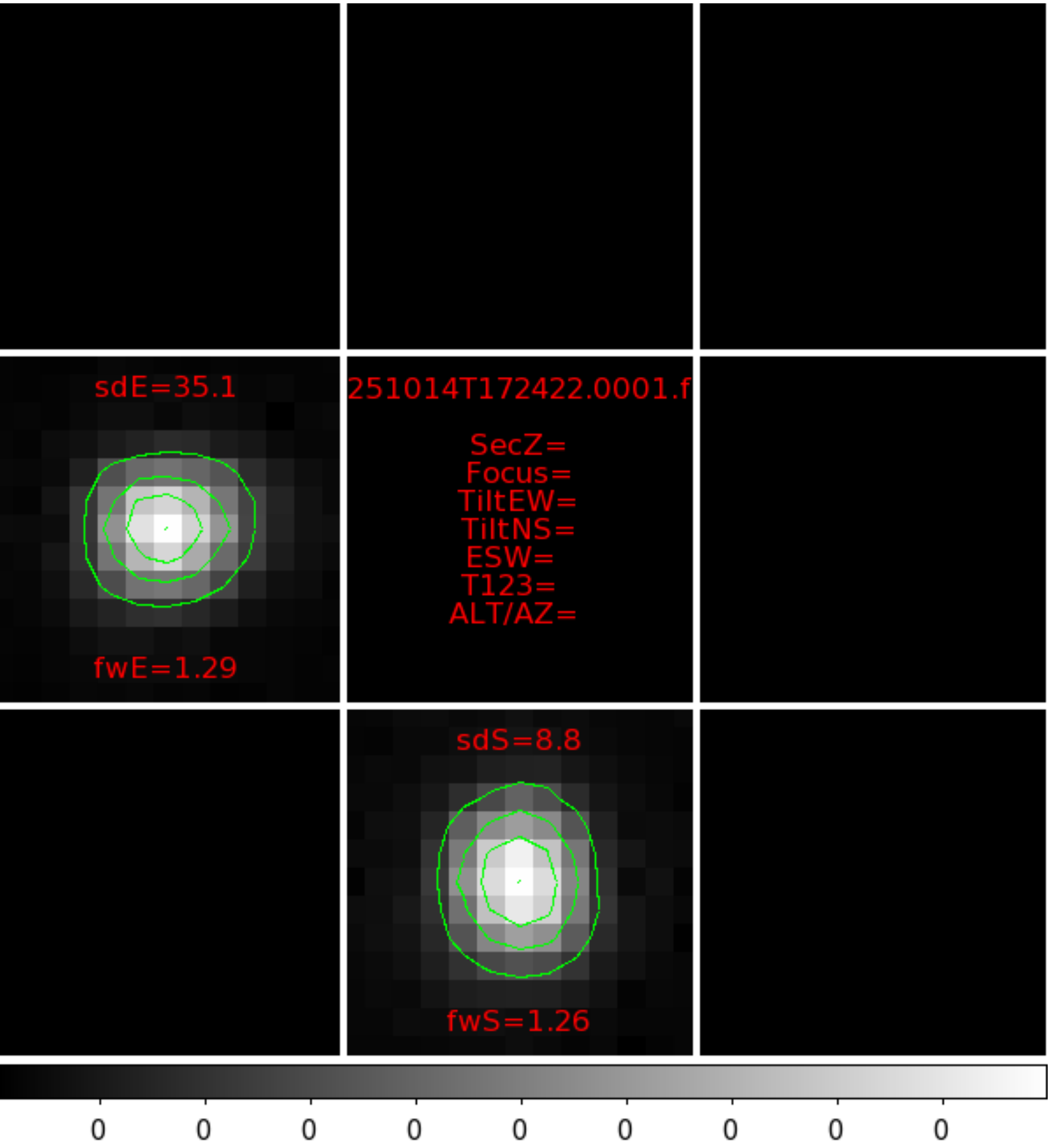

sdN=16.7
fwN=1.52
sdE=696.5
251014T171950.0001.f
SecZ=1.14
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.1 13.0 14.7
ALT/AZ=61.4 -63.9
fwAVG=1.37
sdW=14.4
fwE=1.24
fwW=1.44
sdS=19.1
fwS=1.28
0 0 0 0 0 0 0 0 0


sdN=25.5
fwN=1.37
sdE=749.7
fwE=1.15
251014T172019.0001.f
SecZ=1.14
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.1 13.0 14.7
ALT/AZ=61.3 -63.9
fwAVG=1.28
sdW=21.0
fwW=1.29
sdS=113.5
fwS=1.28
0 0 0 0 0 0 0 0 0


sdN=22.5
fwN=1.42
sdE=608.6
fwE=1.15
251014T172147.0001.f
SecZ=1.12
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.1 13.0 14.7
ALT/AZ=63.3 -85.3
fwAVG=1.31
sdW=16.7
fwW=1.39
sdS=18.6
fwS=1.29
0 0 0 0 0 0 0 0 0


sdN=31.5
fwN=1.70
sdE=19.9
fwE=1.40
251014T172217.0001.f
SecZ=1.12
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.1 13.0 14.7
ALT/AZ=63.2 -85.3
fwAVG=1.52
sdW=11.5
fwW=1.53
sdS=7.8
fwS=1.46
0 0 0 0 0 0 0 0 0


sdN=36.8
fwN=1.59
sdE=27.0
fwE=1.38
251014T172355.0001.f
SecZ=1.12
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.1 13.0 14.7
ALT/AZ=62.9 -85.1
fwAVG=1.47
sdW=11.9
fwW=1.55
sdS=10.7
fwS=1.37
0 0 0 0 0 0 0 0 0


sdE=35.1
251014T172422.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.29
sdS=8.8
fwS=1.26
0
0
0
0
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0
0
0
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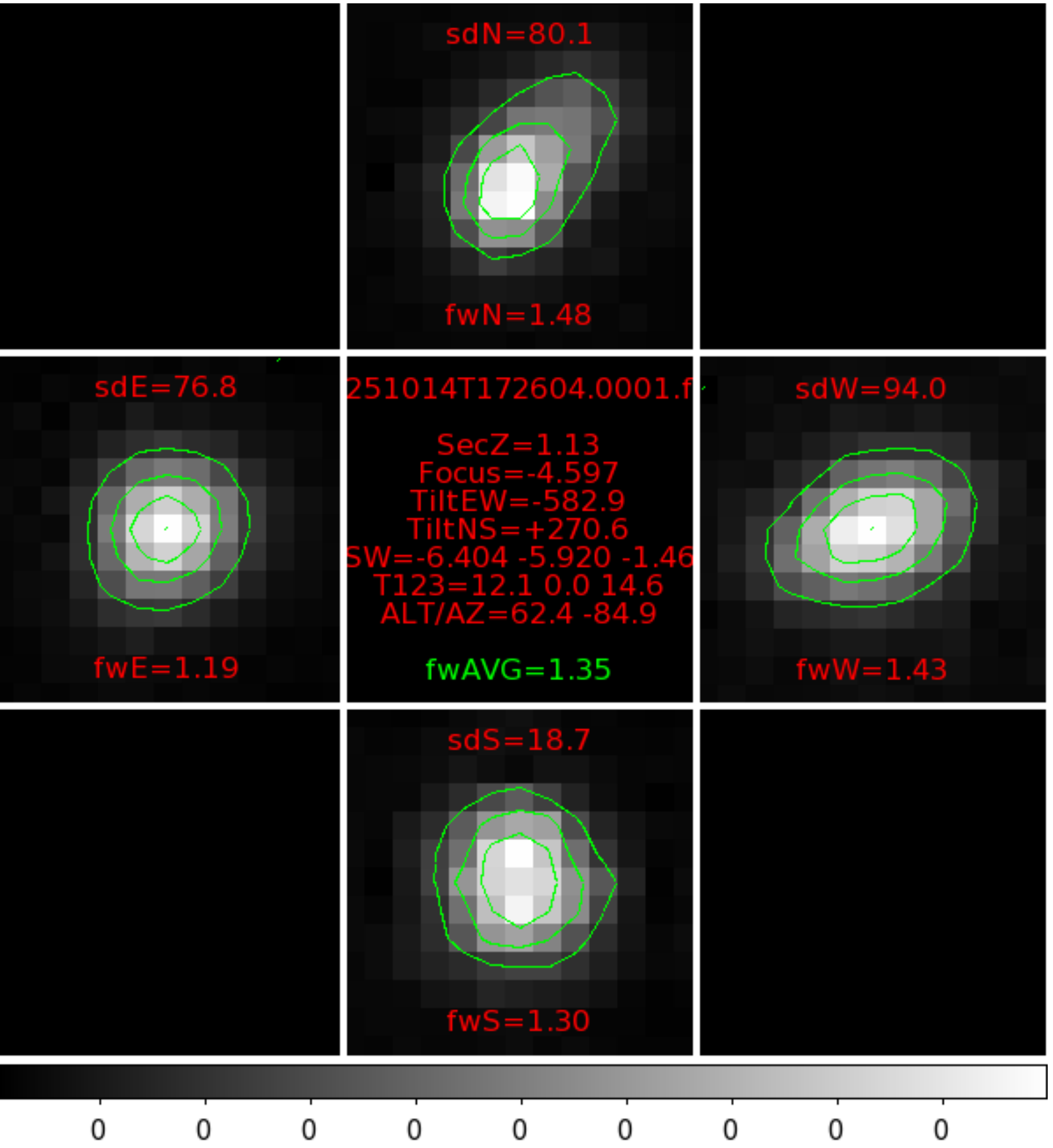
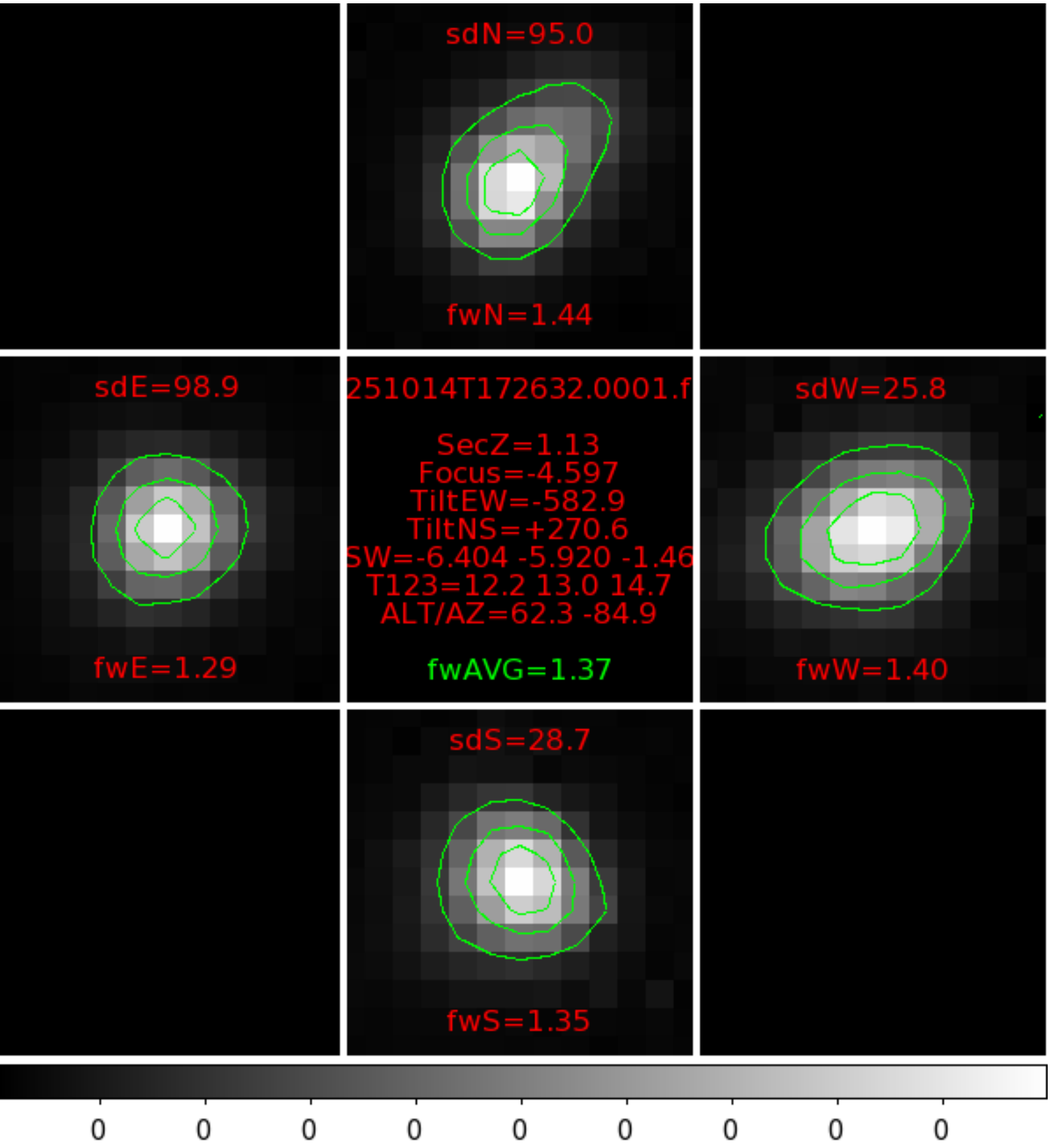
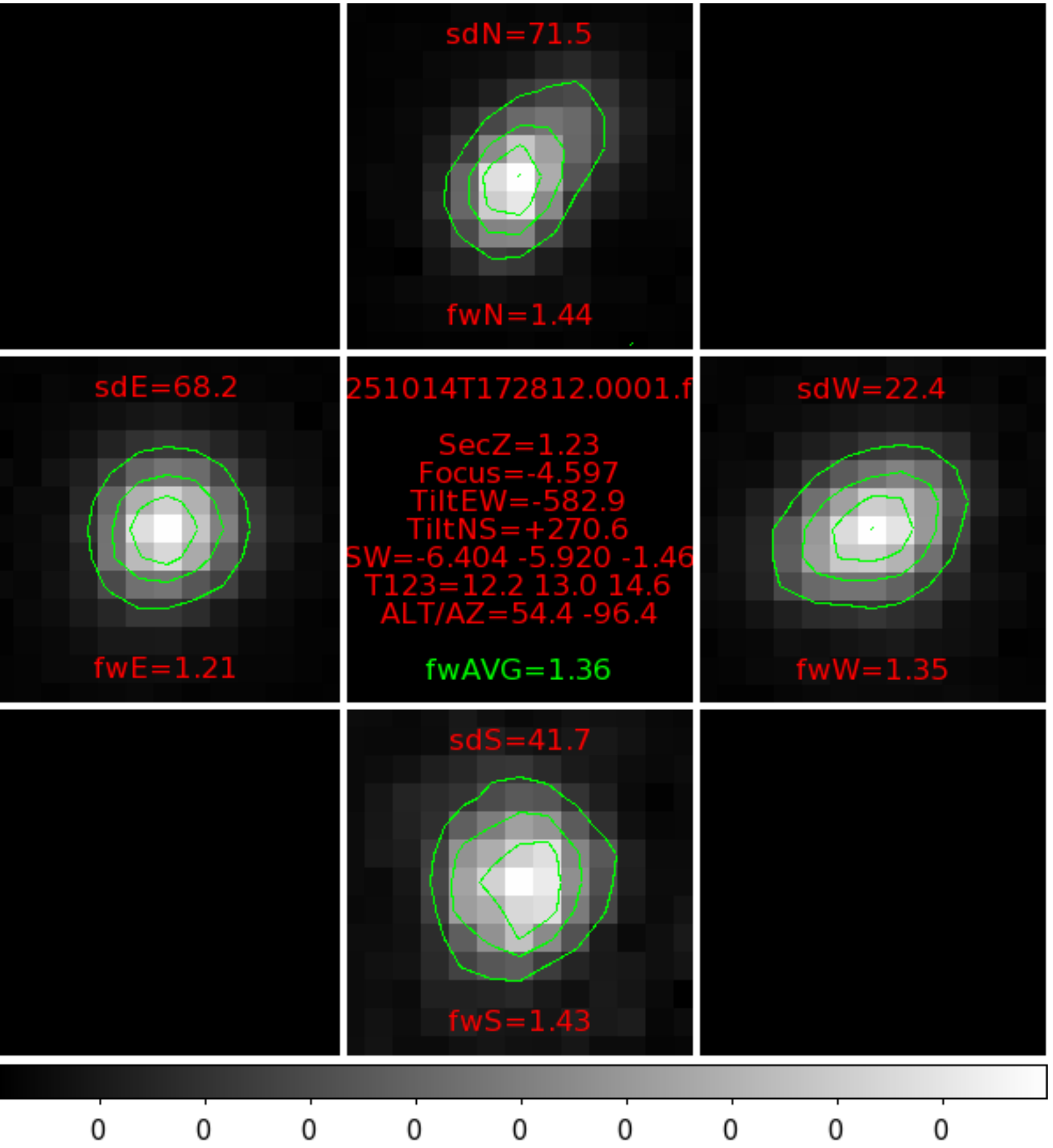

sdN=80.1
fwN=1.48
sdE=76.8
fwE=1.19
251014T172604.0001.f
SecZ=1.13
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.1 0.0 14.6
ALT/AZ=62.4 -84.9
fwAVG=1.35
sdW=94.0
fwW=1.43
sdS=18.7
fwS=1.30
0 0 0 0 0 0 0 0 0


sdN=95.0
fwN=1.44
sdE=98.9
fwE=1.29
251014T172632.0001.f
SecZ=1.13
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.2 13.0 14.7
ALT/AZ=62.3 -84.9
fwAVG=1.37
sdW=25.8
fwW=1.40
sdS=28.7
fwS=1.35
0 0 0 0 0 0 0 0 0


sdN=71.5
fwN=1.44
sdE=68.2
fwE=1.21
251014T172812.0001.f
SecZ=1.23
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.2 13.0 14.6
ALT/AZ=54.4 -96.4
fwAVG=1.36
sdW=22.4
fwW=1.35
sdS=41.7
fwS=1.43
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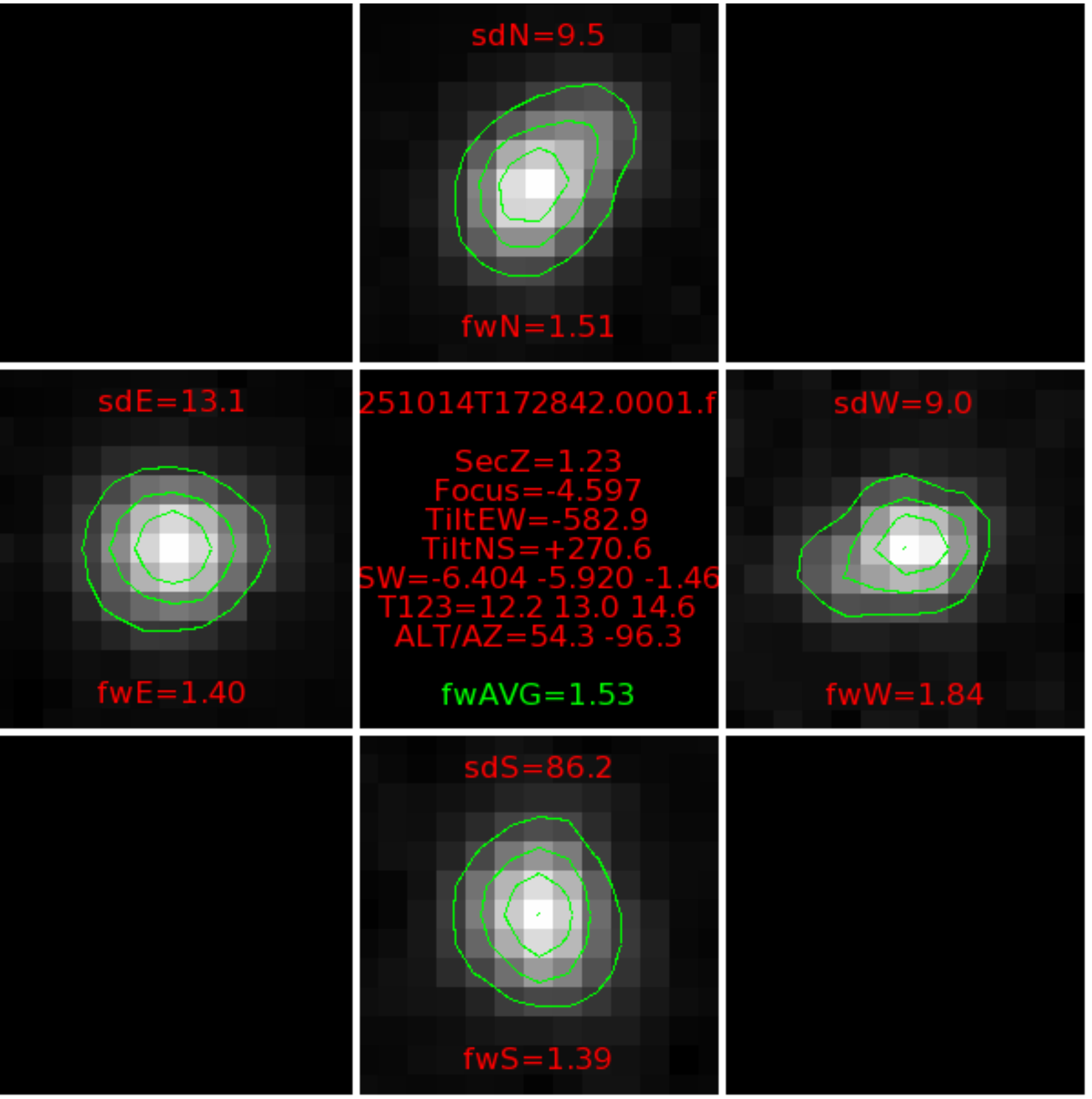
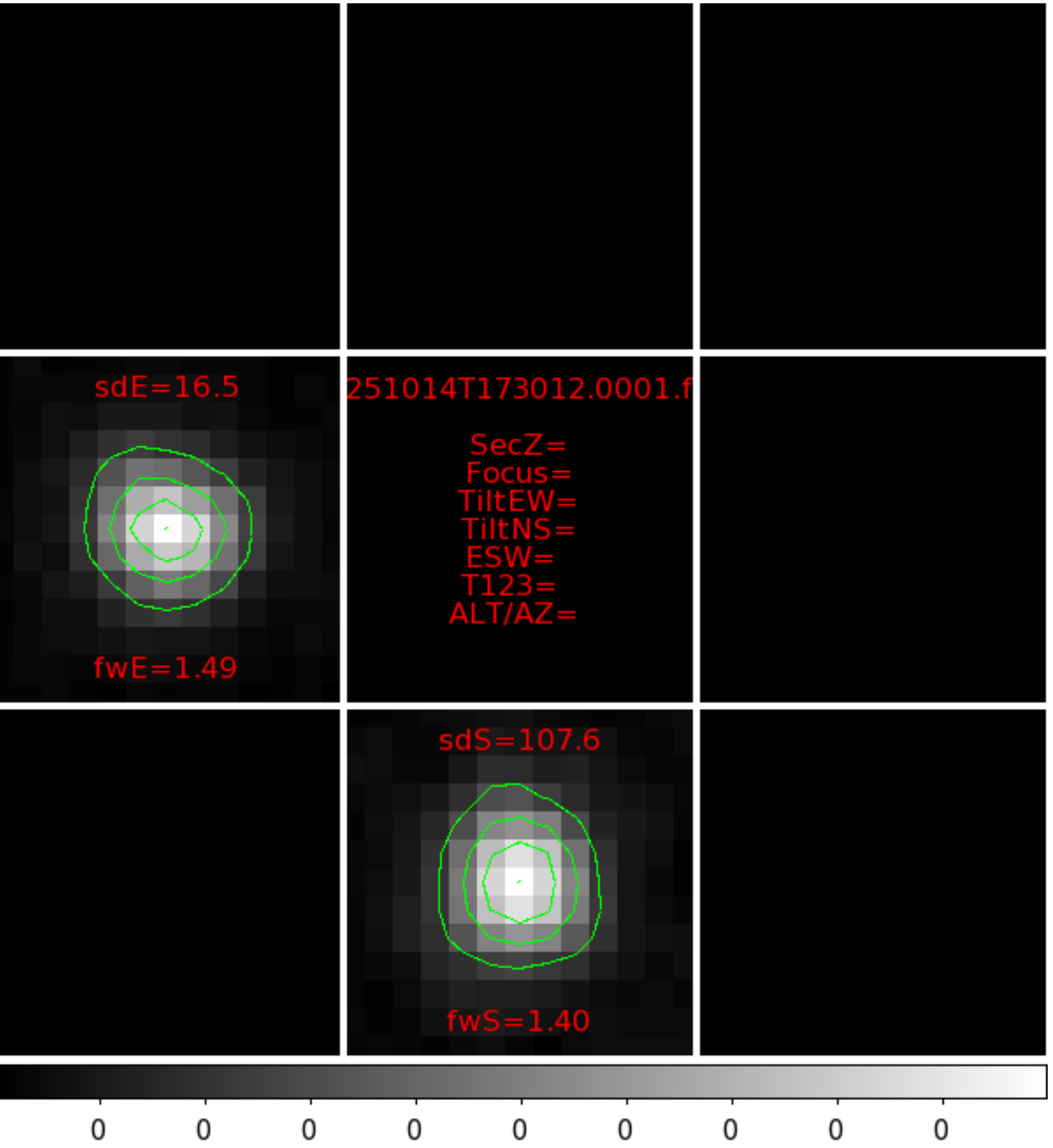
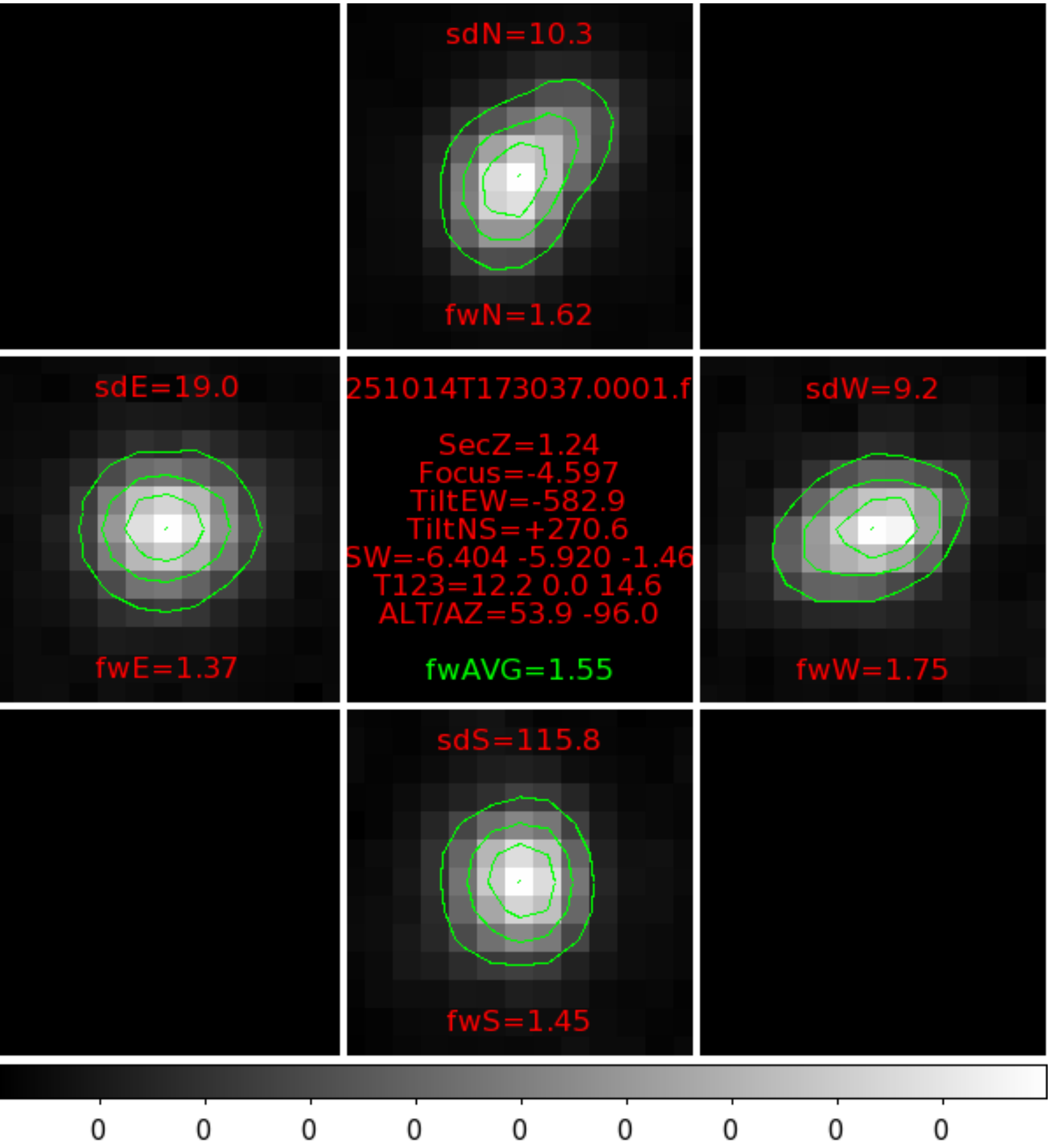
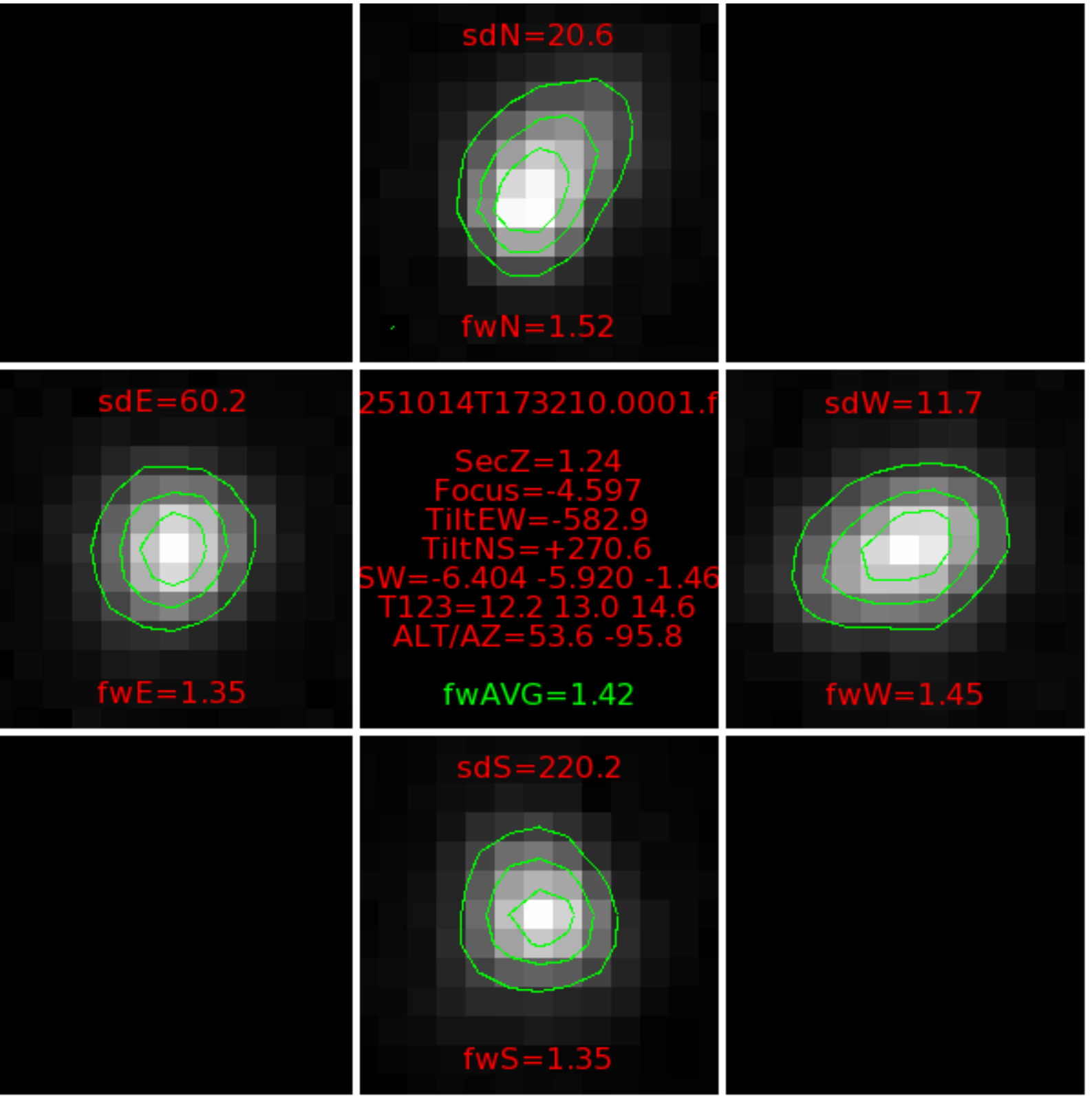
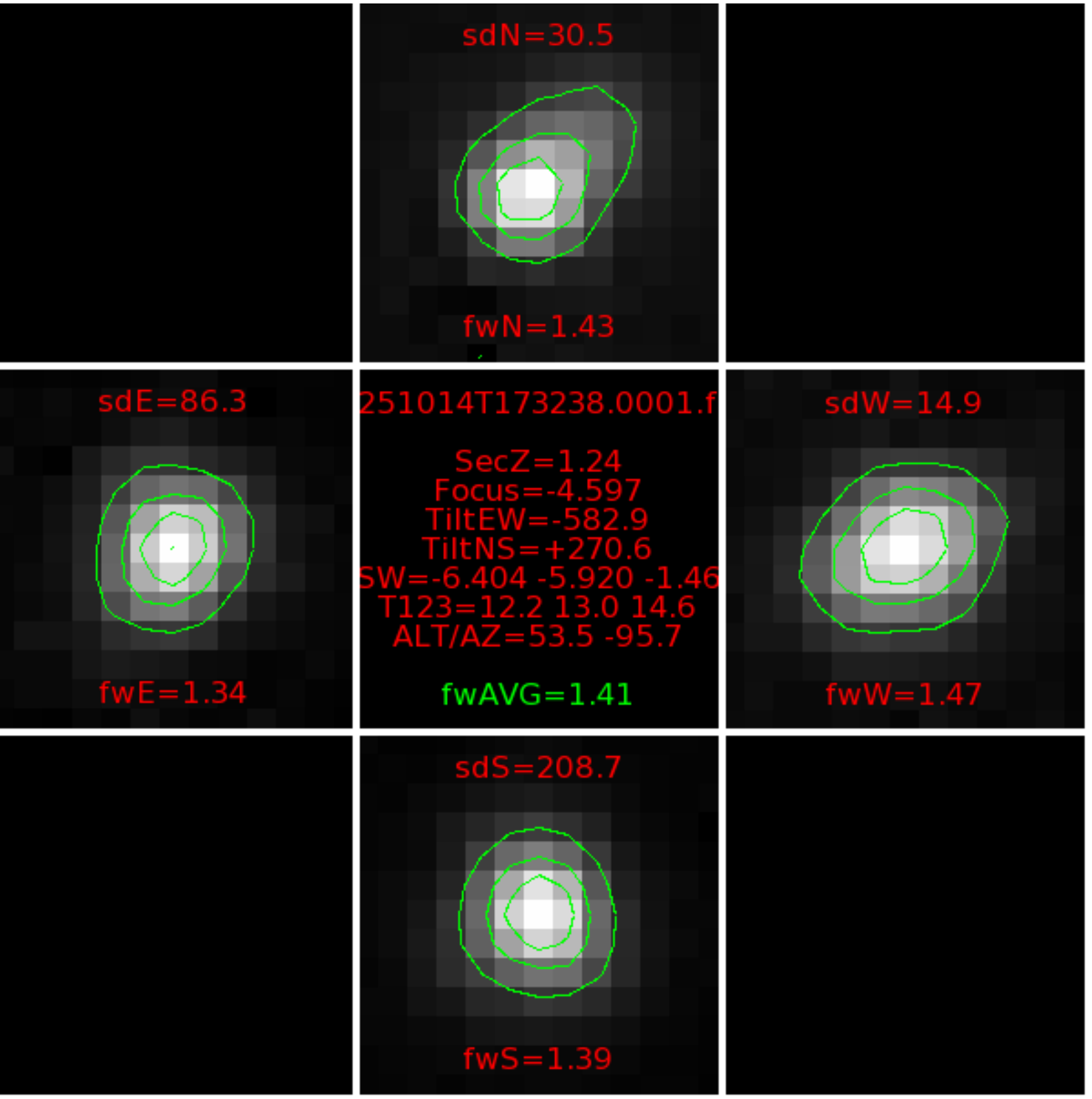

sdN=9.5
fwN=1.51
sdE=13.1
fwE=1.40
251014T172842.0001.f
SecZ=1.23
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.2 13.0 14.6
ALT/AZ=54.3 -96.3
fwAVG=1.53
sdW=9.0
fwW=1.84
sdS=86.2
fwS=1.39
0 0 0 0 0 0 0 0 0


sdE=16.5
251014T173012.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.49
sdS=107.6
fwS=1.40
0 0 0 0 0 0 0 0 0


sdN=10.3
fwN=1.62
sdE=19.0
fwE=1.37
251014T173037.0001.f
SecZ=1.24
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.2 0.0 14.6
ALT/AZ=53.9 -96.0
fwAVG=1.55
sdW=9.2
fwW=1.75
sdS=115.8
fwS=1.45
0 0 0 0 0 0 0 0 0


sdN=20.6
fwN=1.52
sdE=60.2
fwE=1.35
251014T173210.0001.f
SecZ=1.24
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.2 13.0 14.6
ALT/AZ=53.6 -95.8
fwAVG=1.42
sdW=11.7
fwW=1.45
sdS=220.2
fwS=1.35
0 0 0 0 0 0 0 0 0


sdN=30.5
fwN=1.43
sdE=86.3
fwE=1.34
251014T173238.0001.f
SecZ=1.24
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.2 13.0 14.6
ALT/AZ=53.5 -95.7
fwAVG=1.41
sdW=14.9
fwW=1.47
sdS=208.7
fwS=1.39
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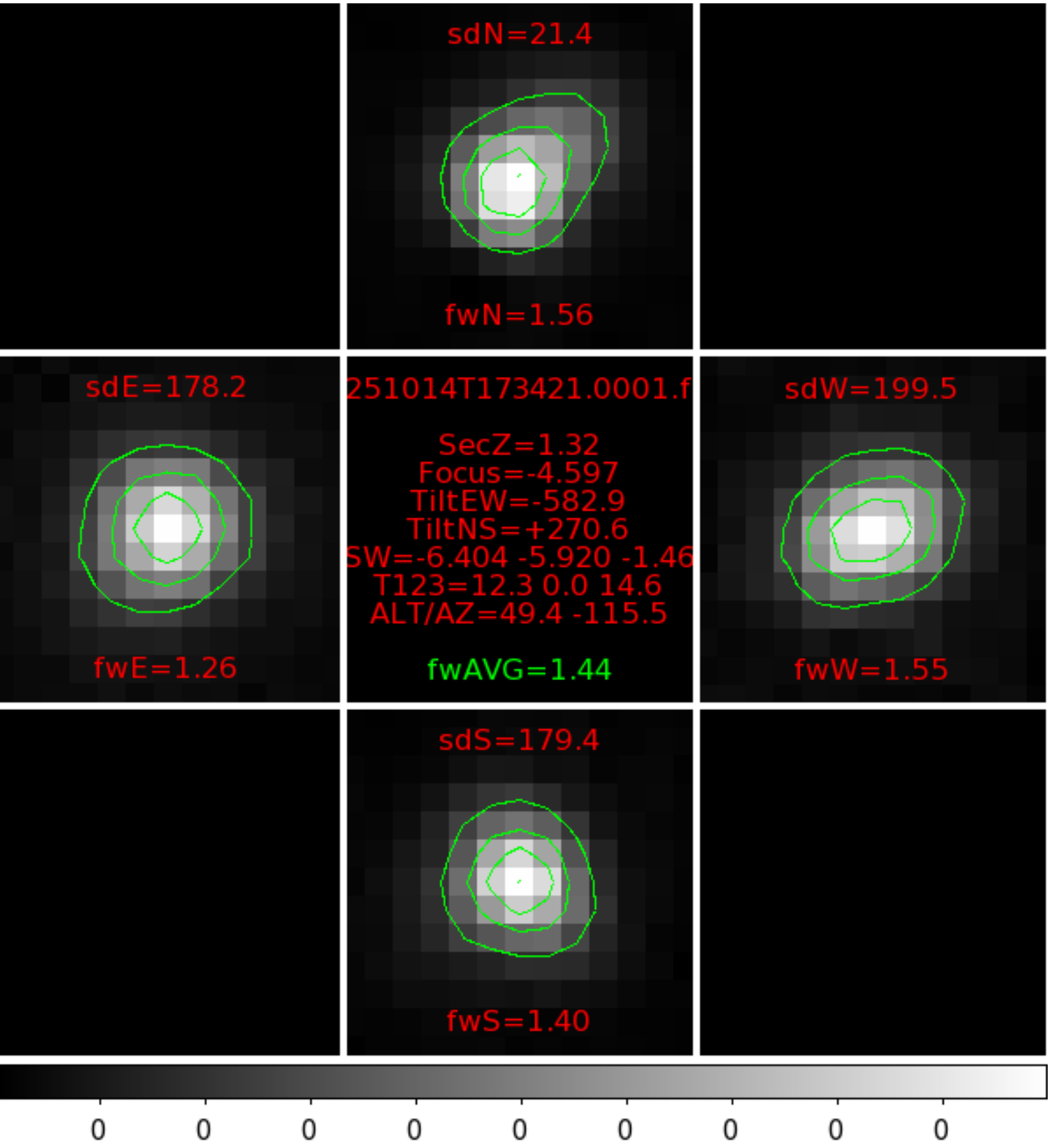
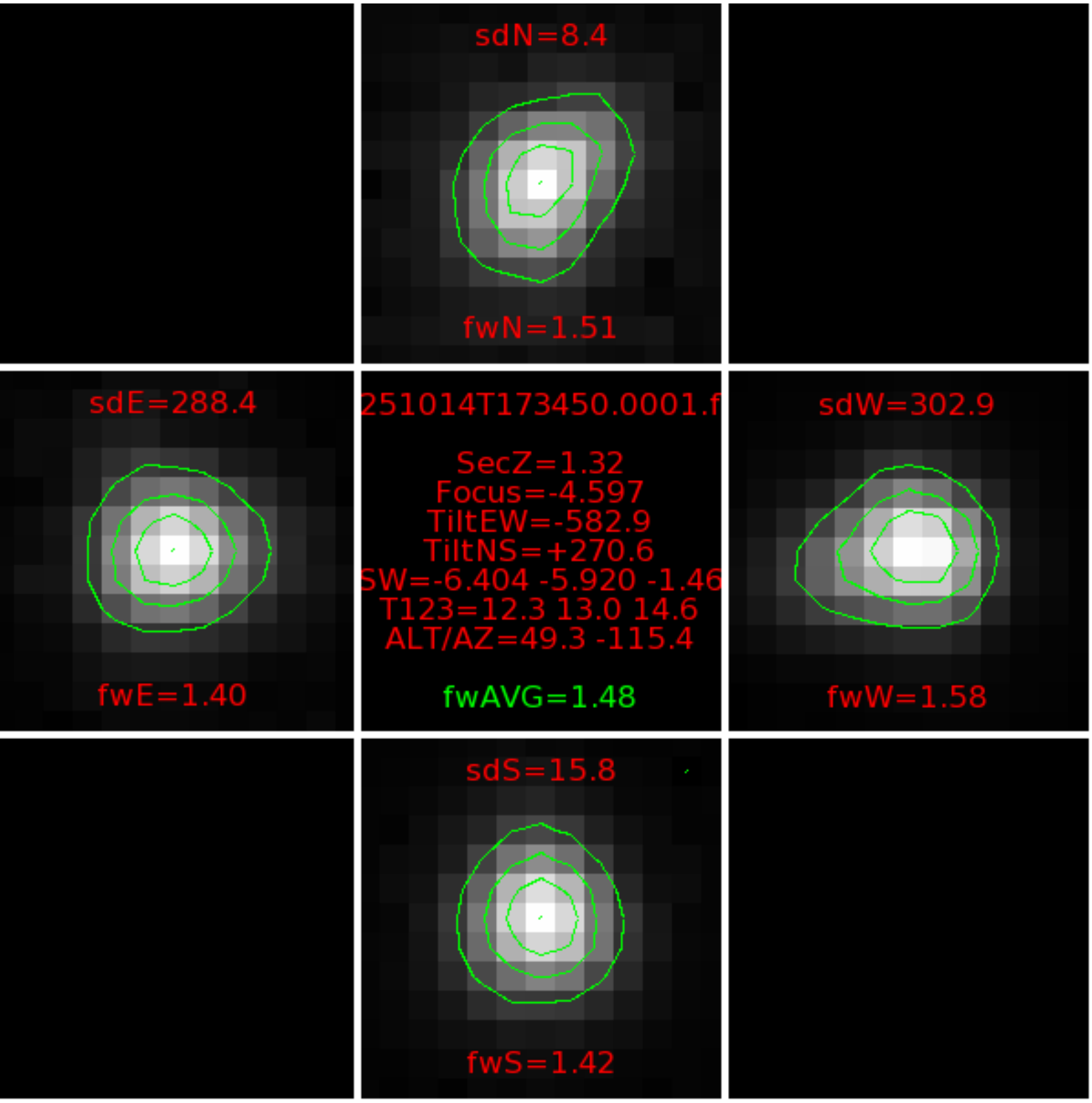
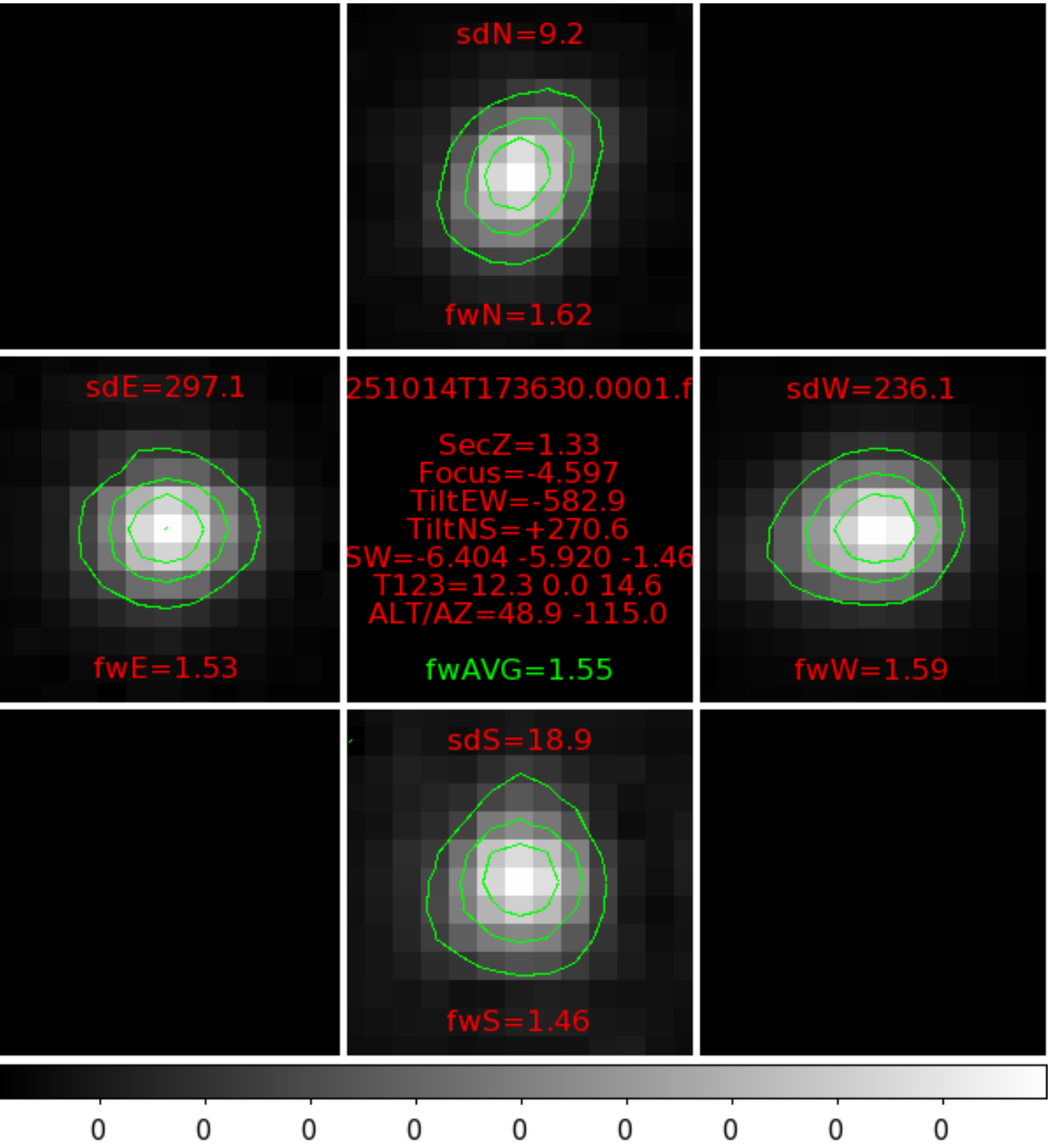
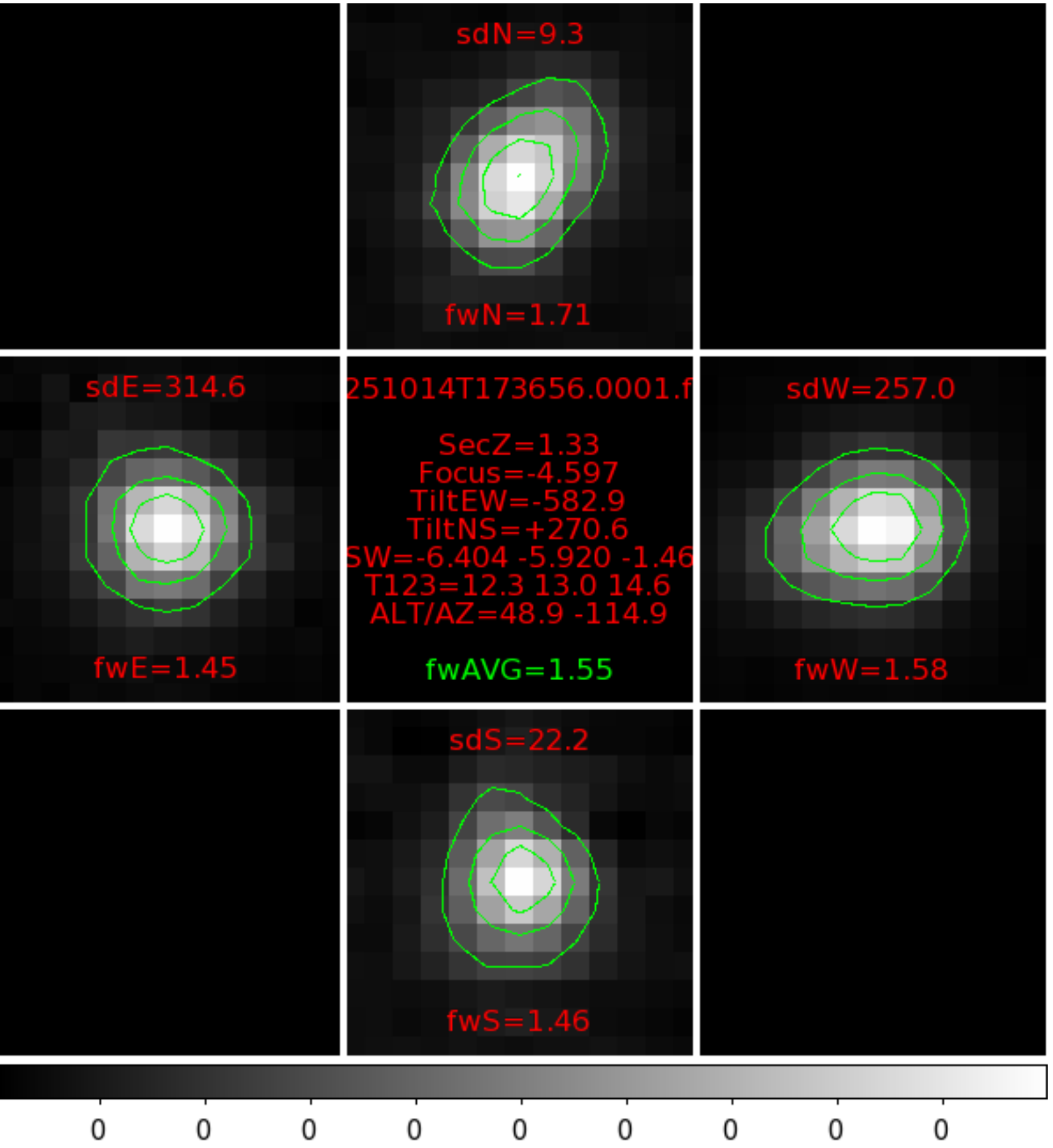
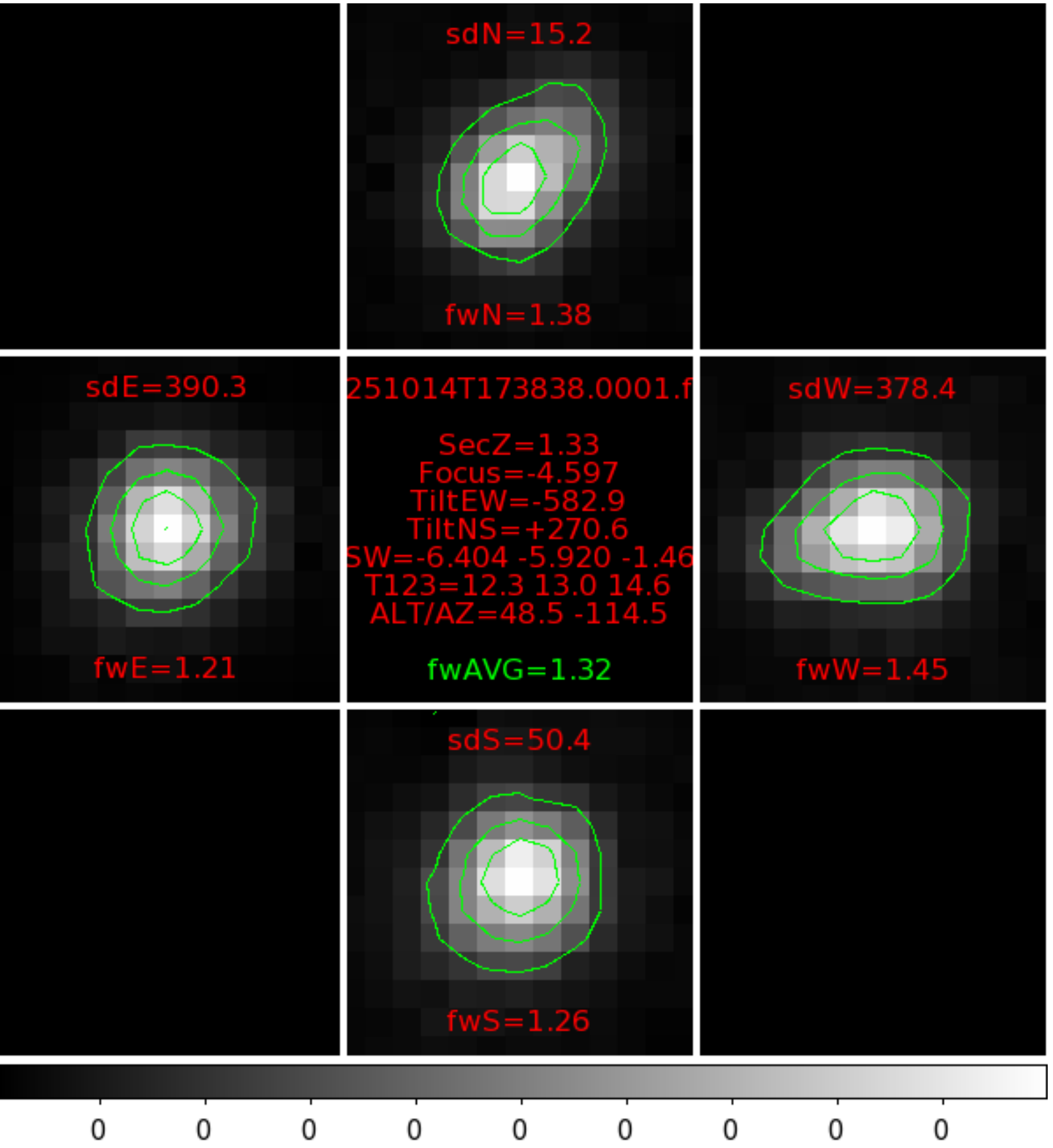
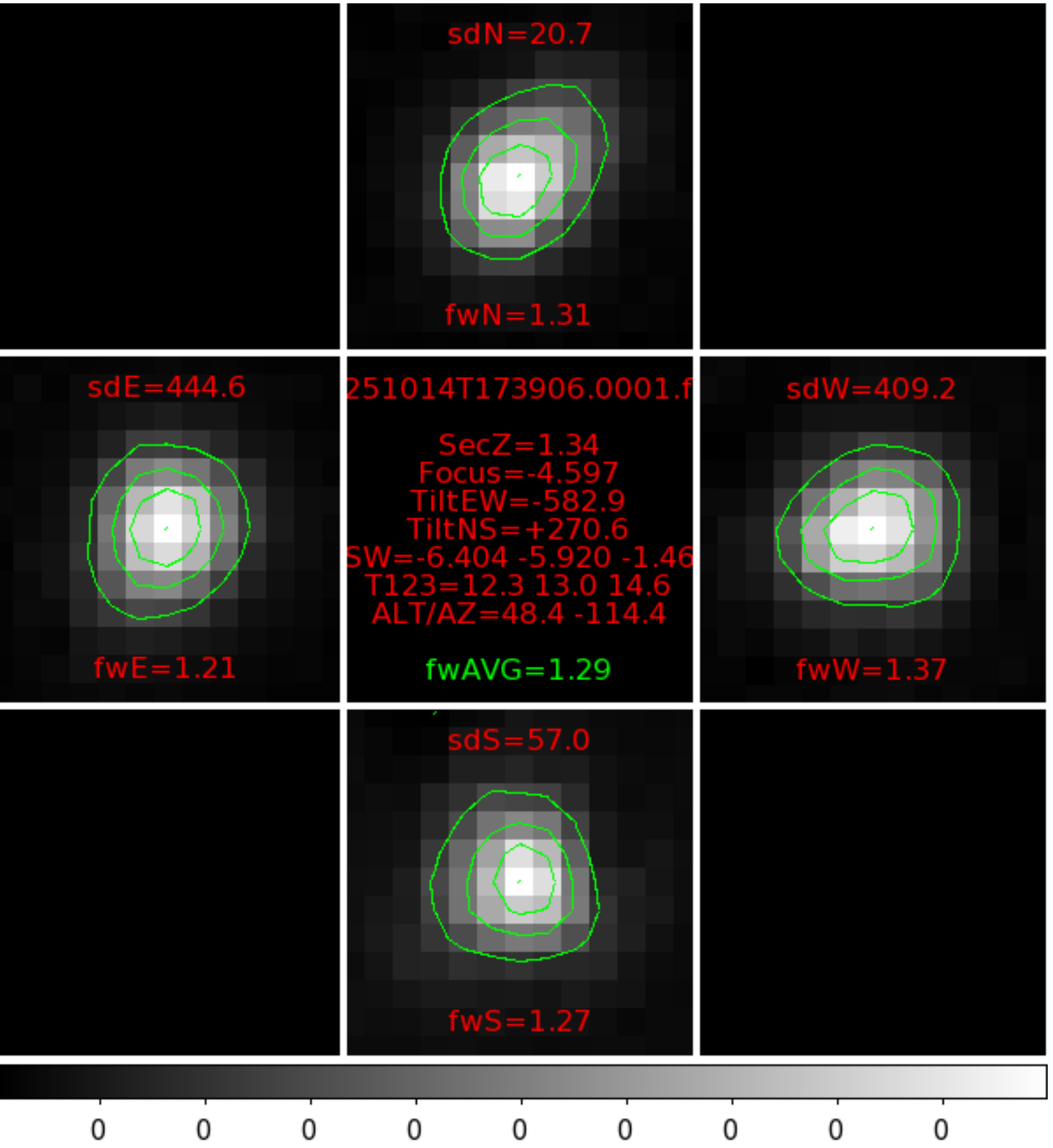

sdN=21.4
fwN=1.56
sdE=178.2
fwE=1.26
251014T173421.0001.f
SecZ=1.32
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 0.0 14.6
ALT/AZ=49.4 -115.5
fwAVG=1.44
sdW=199.5
fwW=1.55
sdS=179.4
fwS=1.40
0 0 0 0 0 0 0 0 0

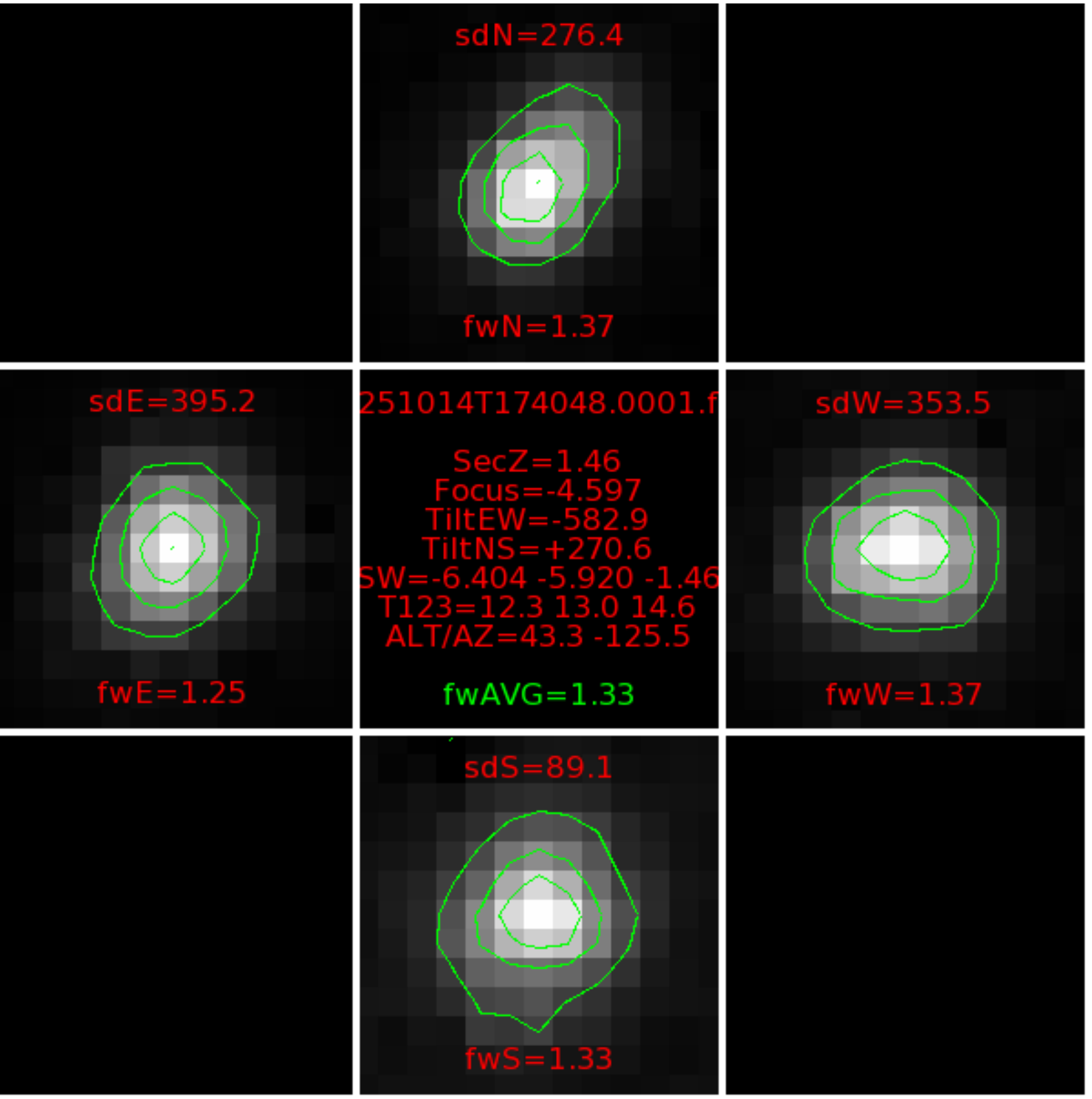

sdN=8.4
fwN=1.51
sdE=288.4
fwE=1.40
251014T173450.0001.f
SecZ=1.32
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.0 14.6
ALT/AZ=49.3 -115.4
fwAVG=1.48
sdW=302.9
fwW=1.58
sdS=15.8
fwS=1.42
0 0 0 0 0 0 0 0 0

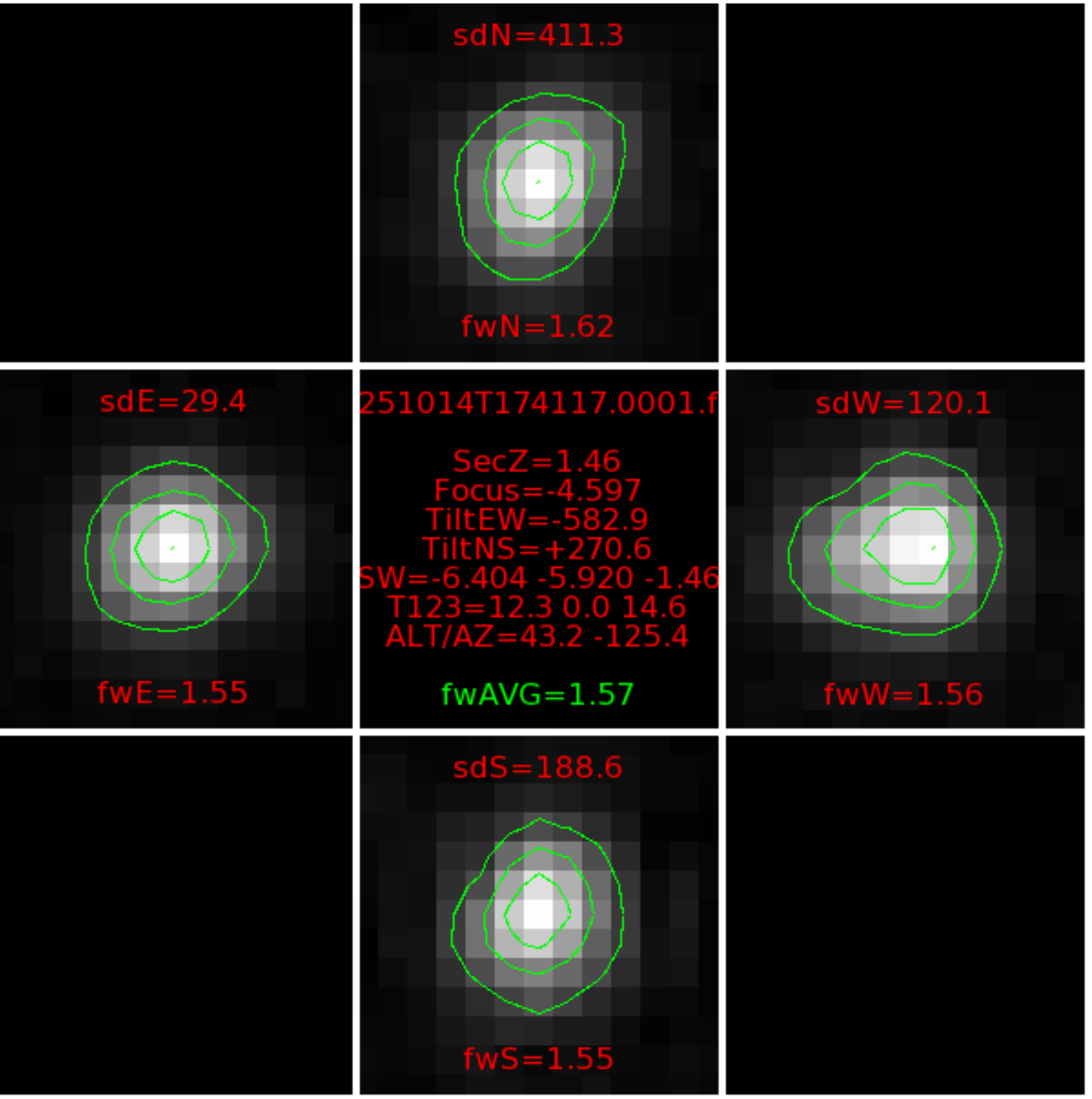

sdN=9.2
fwN=1.62
sdE=297.1
fwE=1.53
251014T173630.0001.f
SecZ=1.33
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 0.0 14.6
ALT/AZ=48.9 -115.0
fwAVG=1.55
sdW=236.1
fwW=1.59
sdS=18.9
fwS=1.46
0 0 0 0 0 0 0 0 0

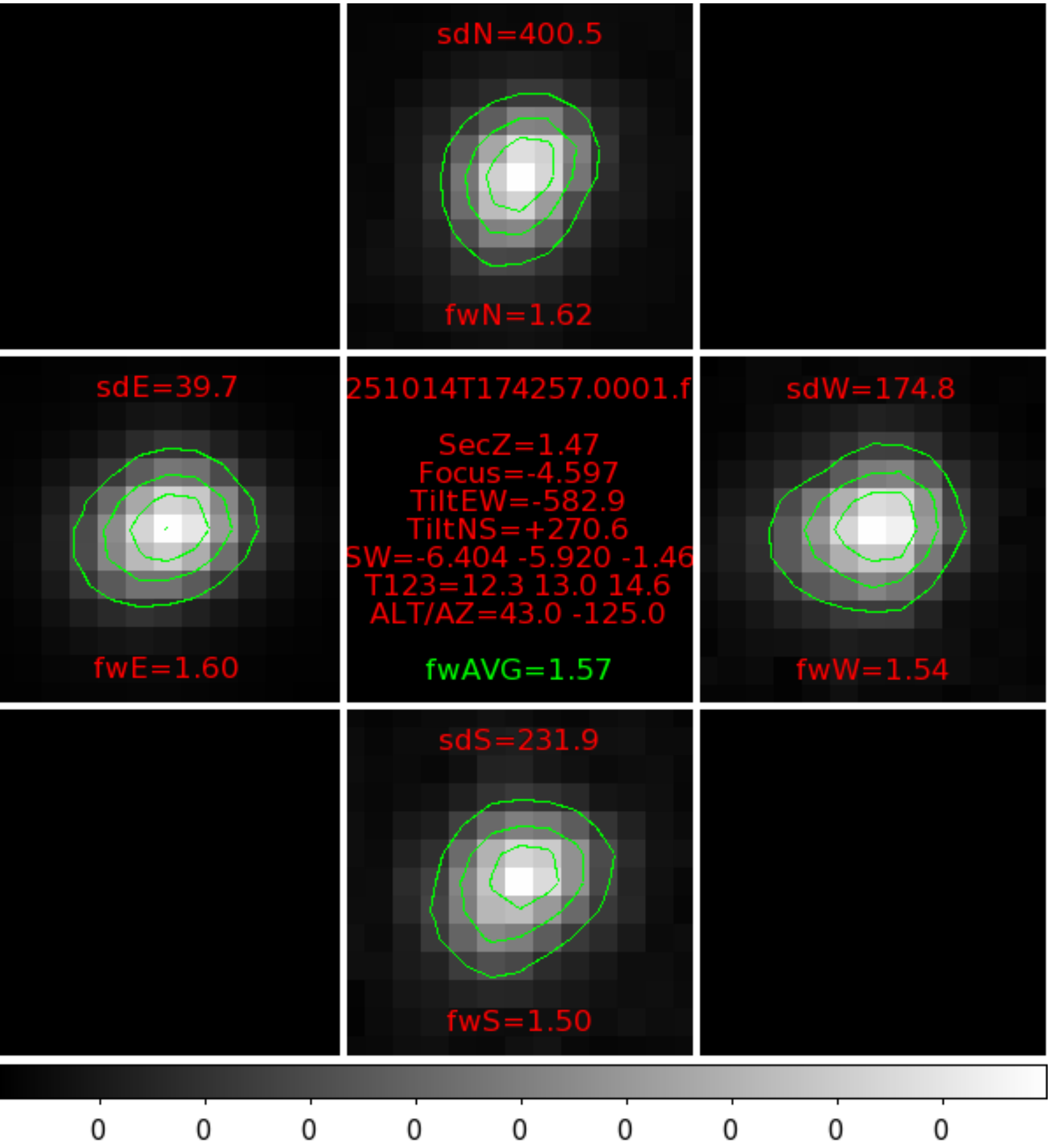

sdN=9.3
fwN=1.71
sdE=314.6
fwE=1.45
251014T173656.0001.f
SecZ=1.33
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.0 14.6
ALT/AZ=48.9 -114.9
fwAVG=1.55
sdW=257.0
fwW=1.58
sdS=22.2
fwS=1.46
0 0 0 0 0 0 0 0 0

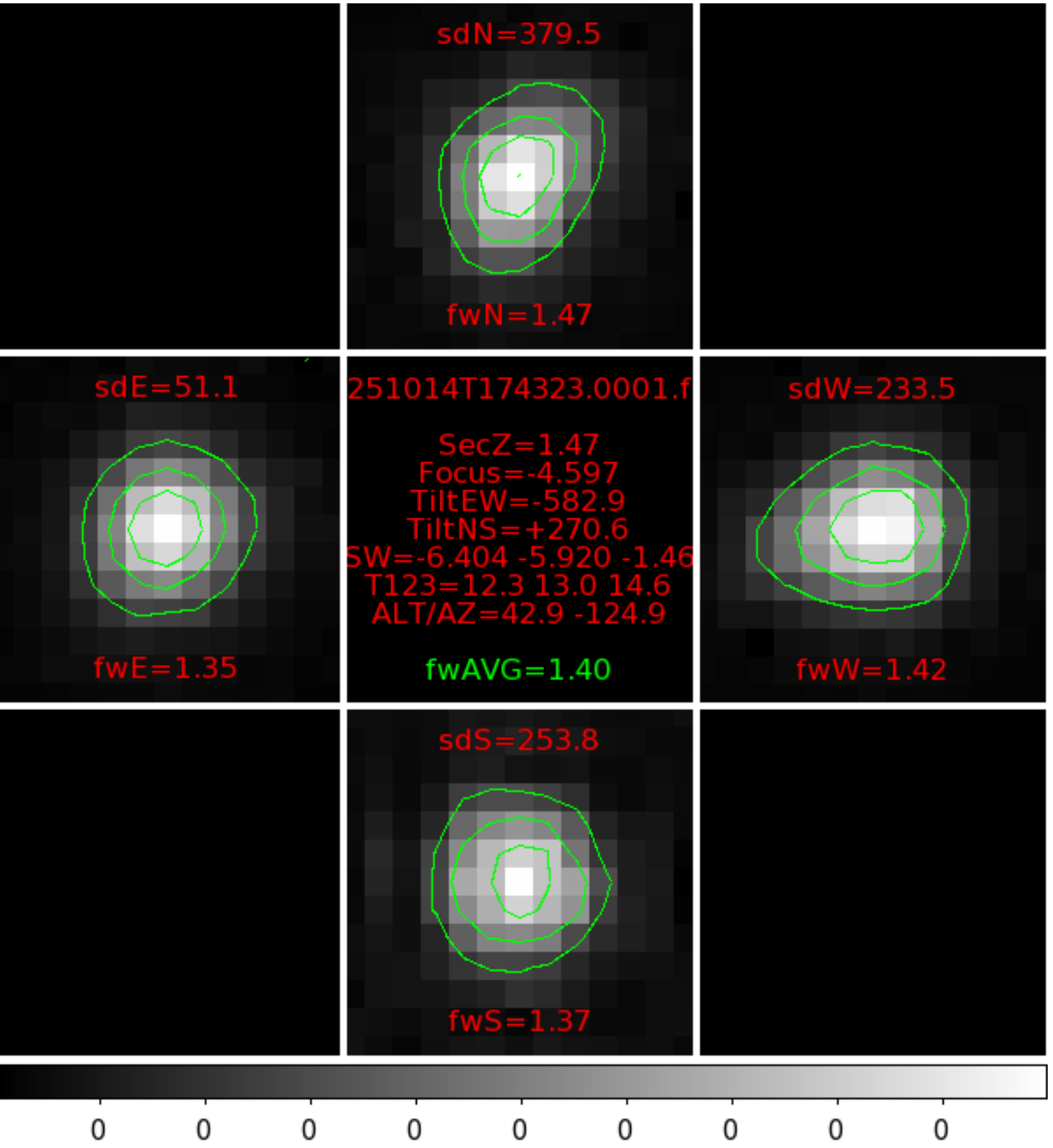

sdN=15.2
fwN=1.38
sdE=390.3
fwE=1.21
251014T173838.0001.f
SecZ=1.33
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.0 14.6
ALT/AZ=48.5 -114.5
fwAVG=1.32
sdW=378.4
fwW=1.45
sdS=50.4
fwS=1.26
0 0 0 0 0 0 0 0 0

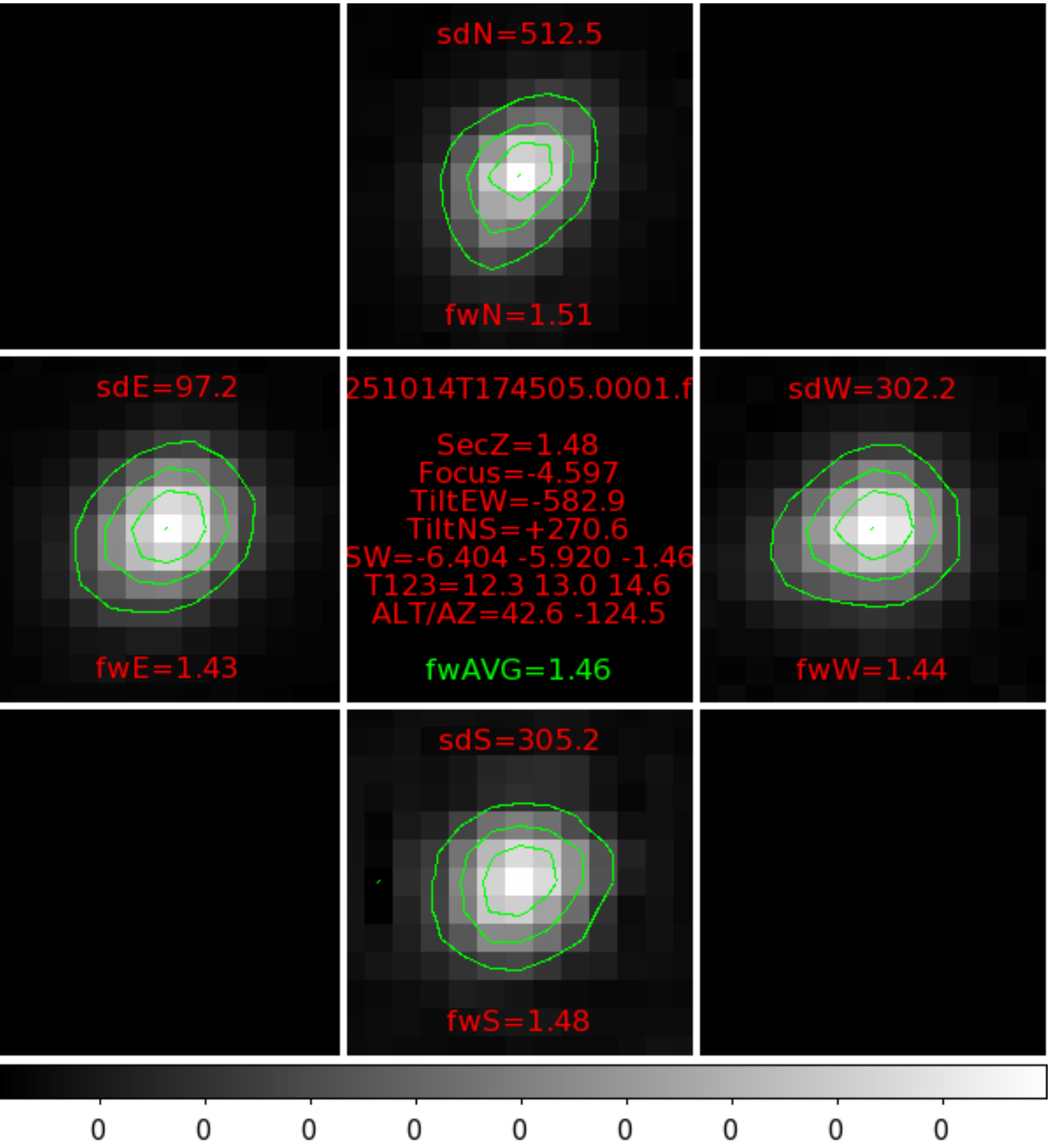

sdN=20.7
fwN=1.31
sdE=444.6
fwE=1.21
251014T173906.0001.f
SecZ=1.34
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.0 14.6
ALT/AZ=48.4 -114.4
fwAVG=1.29
sdW=409.2
fwW=1.37
sdS=57.0
fwS=1.27
0 0 0 0 0 0 0 0 0

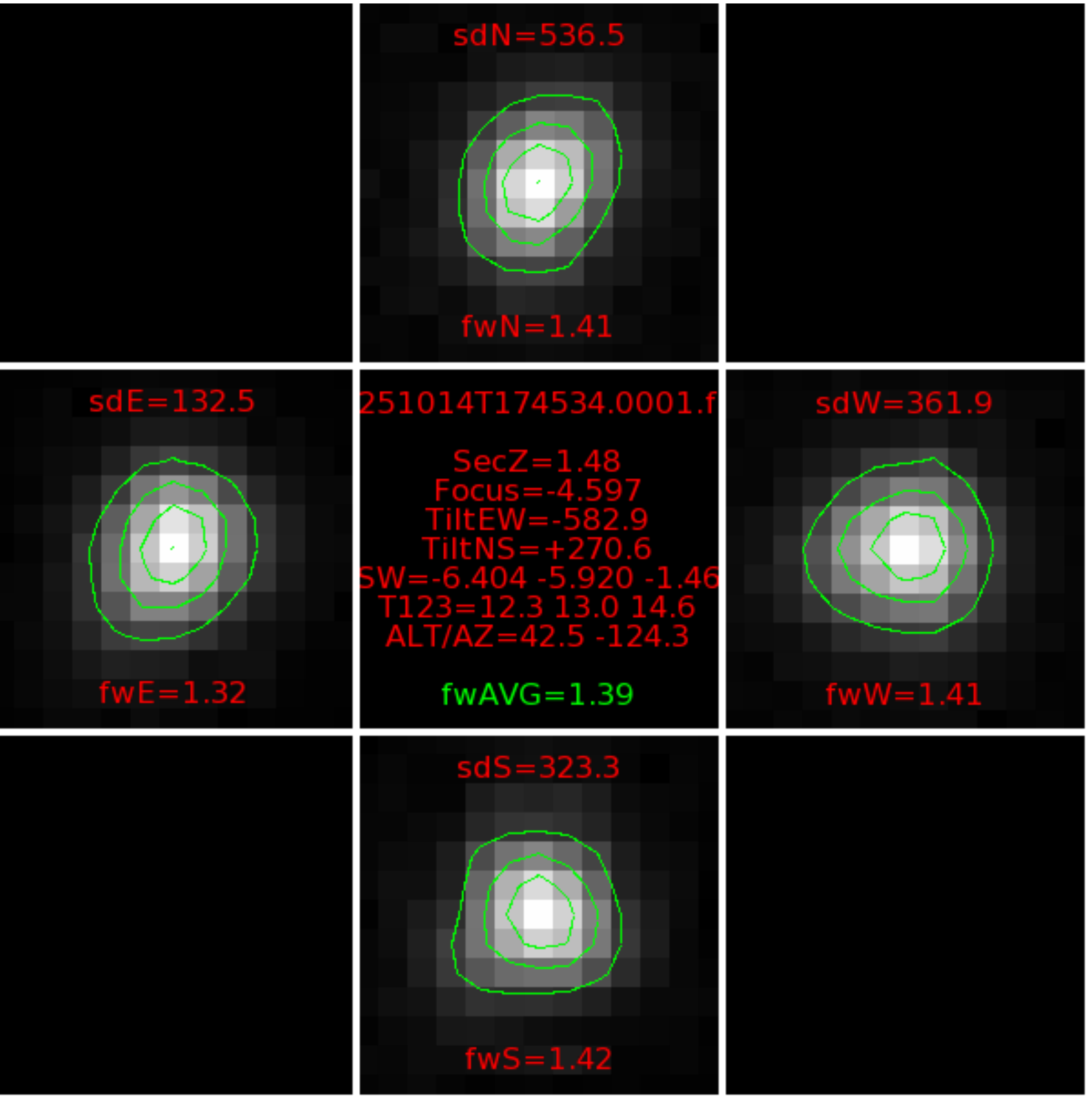

sdN=276.4
fwN=1.37
sdE=395.2
fwE=1.25
251014T174048.0001.f
SecZ=1.46
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.0 14.6
ALT/AZ=43.3 -125.5
fwAVG=1.33
sdW=353.5
fwW=1.37
sdS=89.1
fwS=1.33
0 0 0 0 0 0 0 0 0

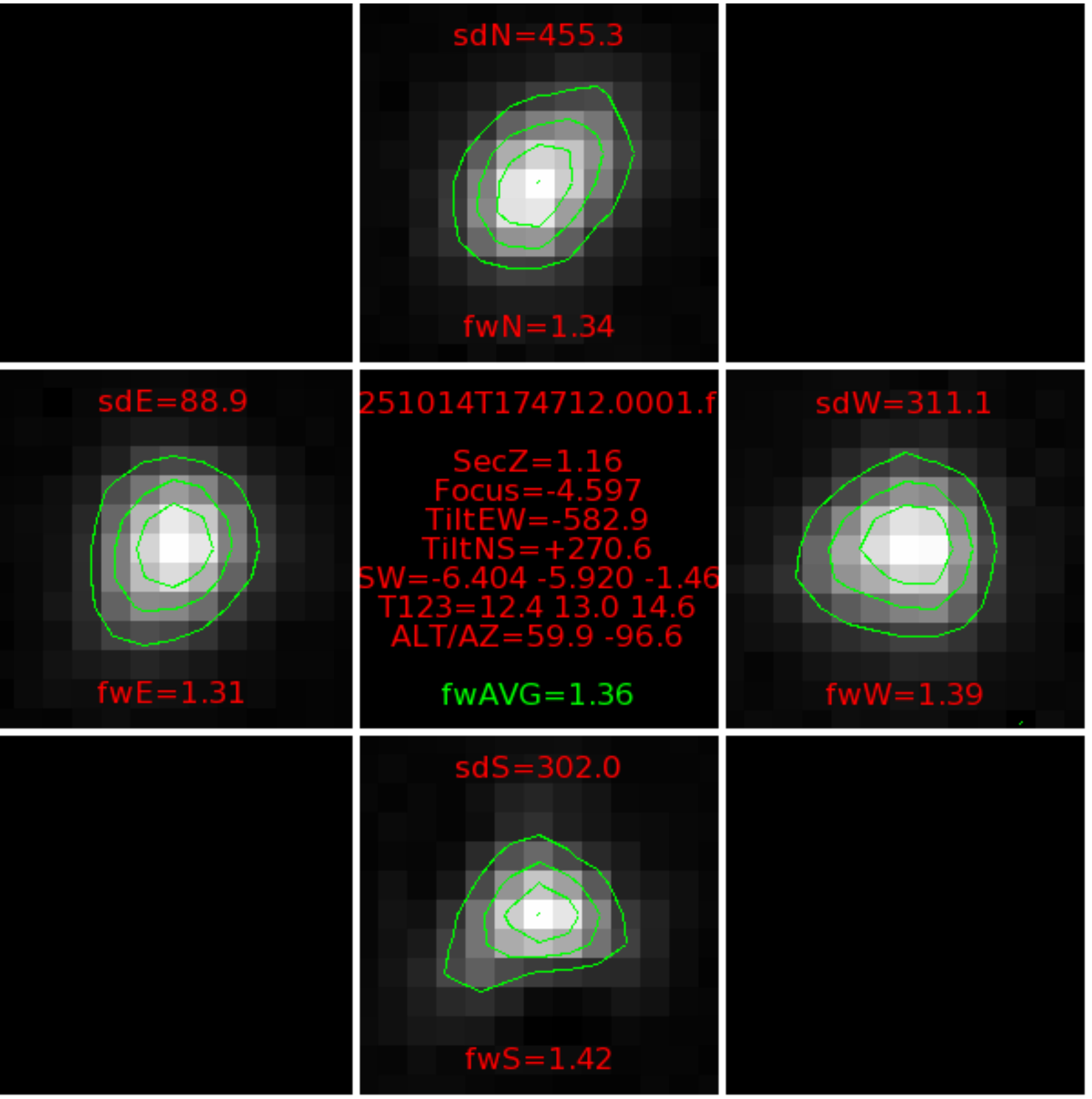

sdN=411.3
fwN=1.62
sdE=29.4
fwE=1.55
251014T174117.0001.f
SecZ=1.46
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 0.0 14.6
ALT/AZ=43.2 -125.4
fwAVG=1.57
sdW=120.1
fwW=1.56
sdS=188.6
fwS=1.55
0 0 0 0 0 0 0 0 0

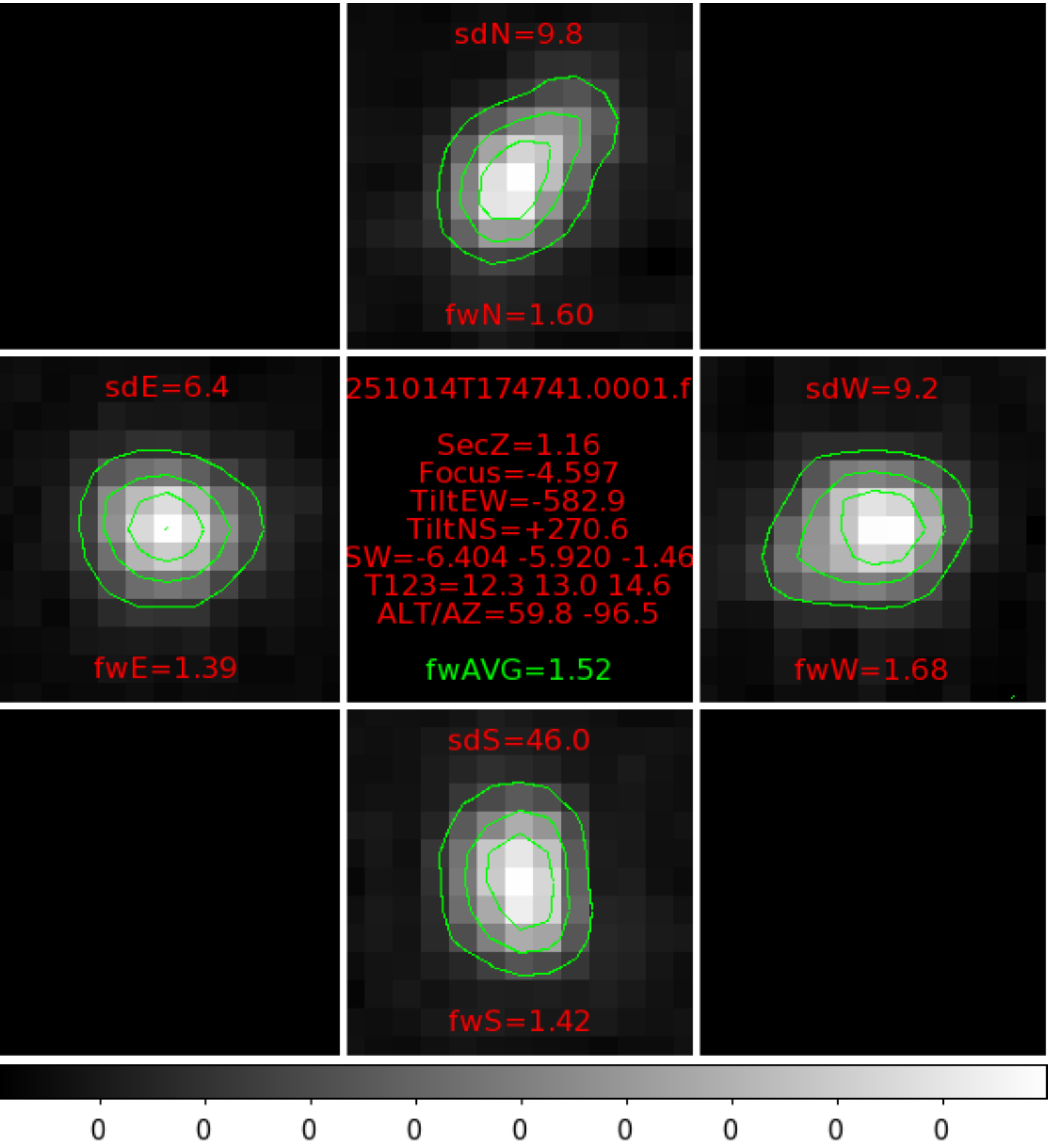

sdN=400.5
fwN=1.62
sdE=39.7
fwE=1.60
251014T174257.0001.f
SecZ=1.47
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.0 14.6
ALT/AZ=43.0 -125.0
fwAVG=1.57
sdW=174.8
fwW=1.54
sdS=231.9
fwS=1.50
0 0 0 0 0 0 0 0 0

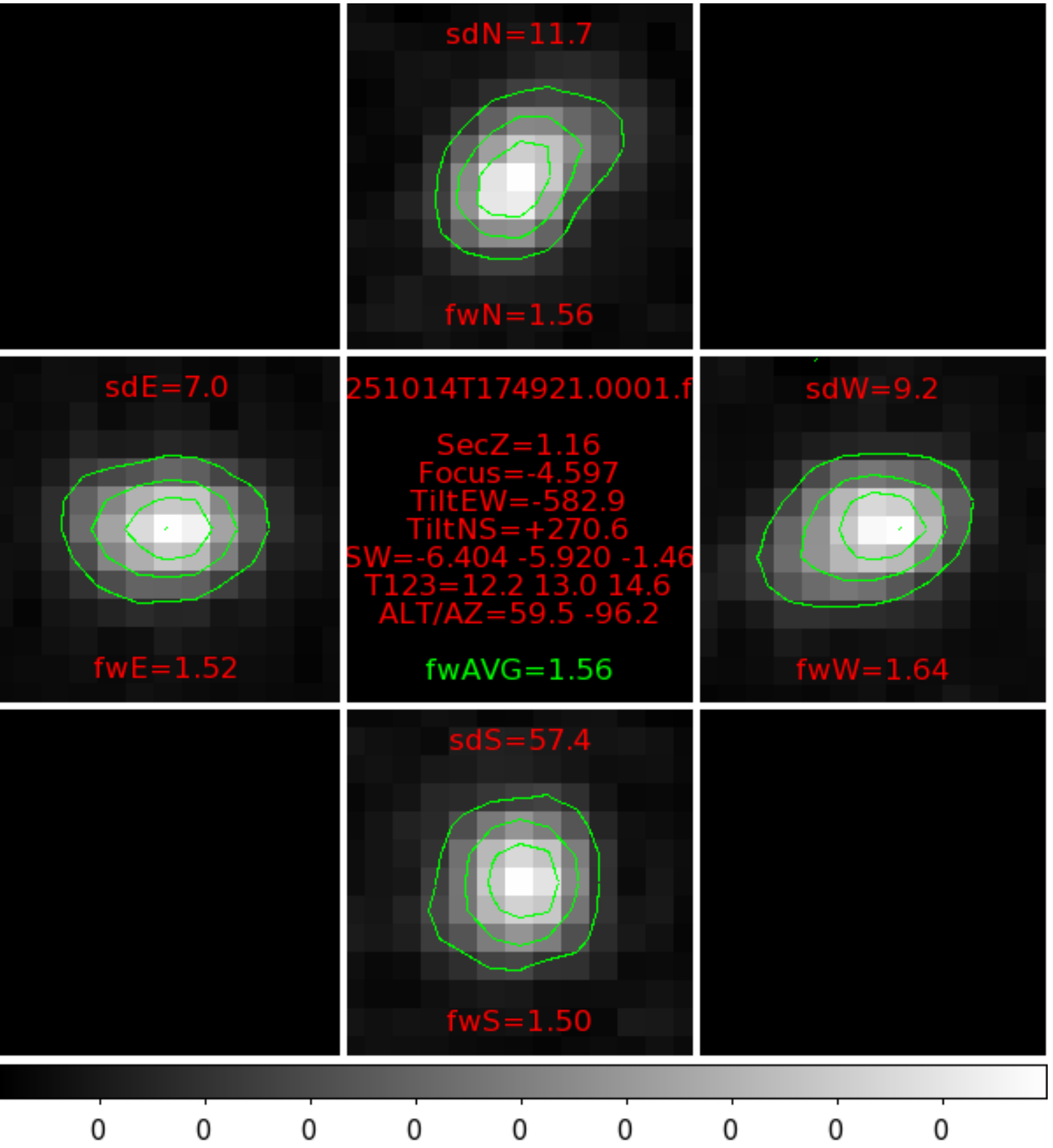

sdN=379.5
fwN=1.47
sdE=51.1
fwE=1.35
251014T174323.0001.f
SecZ=1.47
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.0 14.6
ALT/AZ=42.9 -124.9
fwAVG=1.40
sdW=233.5
fwW=1.42
sdS=253.8
fwS=1.37
0 0 0 0 0 0 0 0 0

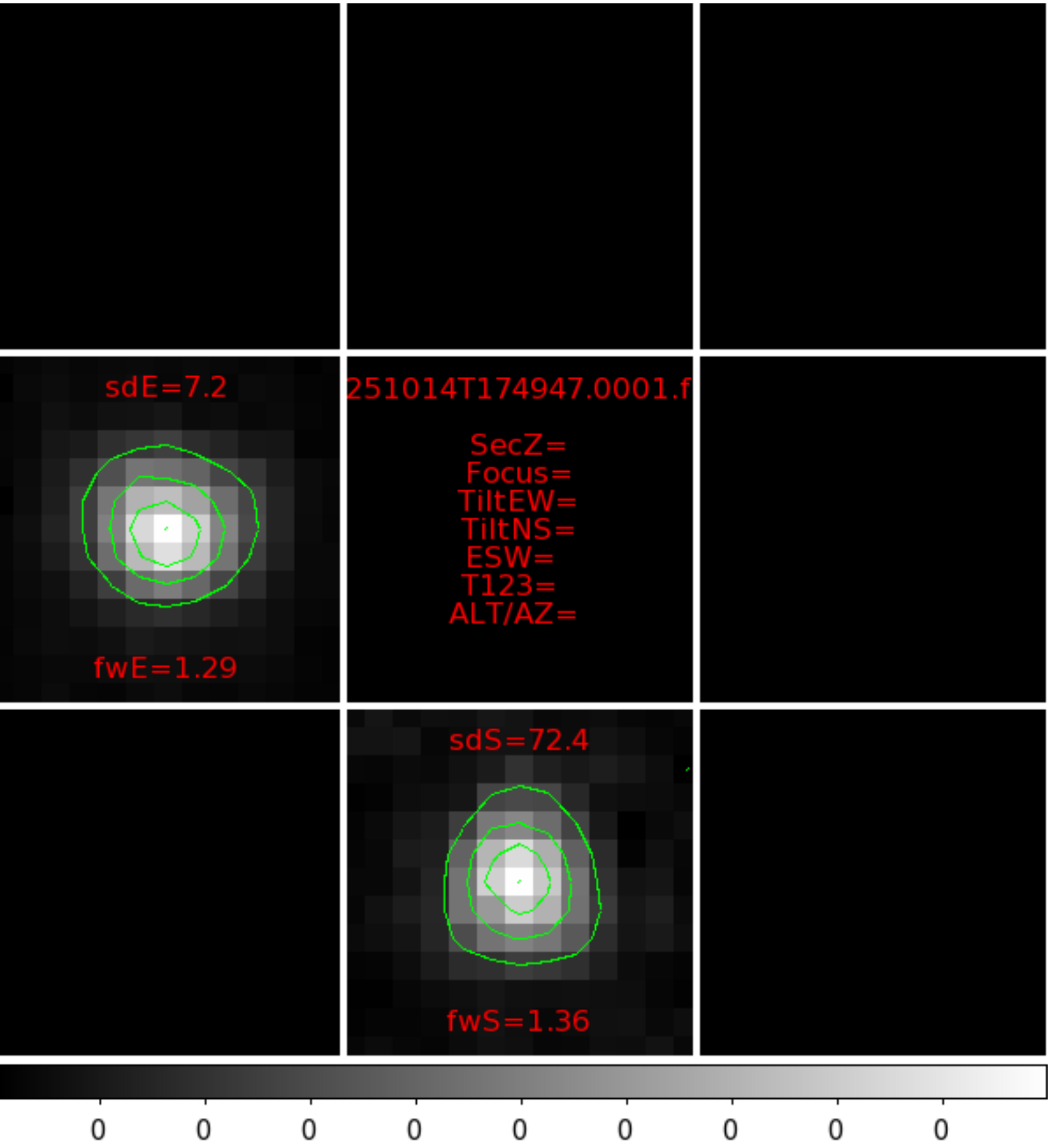

sdN=512.5
fwN=1.51
sdE=97.2
fwE=1.43
251014T174505.0001.f
SecZ=1.48
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.0 14.6
ALT/AZ=42.6 -124.5
fwAVG=1.46
sdW=302.2
fwW=1.44
sdS=305.2
fwS=1.48
0 0 0 0 0 0 0 0 0


sdN=536.5
fwN=1.41
sdE=132.5
fwE=1.32
251014T174534.0001.f
SecZ=1.48
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.0 14.6
ALT/AZ=42.5 -124.3
fwAVG=1.39
sdW=361.9
fwW=1.41
sdS=323.3
fwS=1.42
0 0 0 0 0 0 0 0 0


sdN=455.3
fwN=1.34
sdE=88.9
fwE=1.31
251014T174712.0001.f
SecZ=1.16
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.4 13.0 14.6
ALT/AZ=59.9 -96.6
fwAVG=1.36
sdW=311.1
fwW=1.39
sdS=302.0
fwS=1.42
0 0 0 0 0 0 0 0 0


sdN=9.8
fwN=1.60
sdE=6.4
fwE=1.39
251014T174741.0001.f
SecZ=1.16
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.3 13.0 14.6
ALT/AZ=59.8 -96.5
fwAVG=1.52
sdW=9.2
fwW=1.68
sdS=46.0
fwS=1.42
0 0 0 0 0 0 0 0 0


sdN=11.7
fwN=1.56
sdE=7.0
fwE=1.52
251014T174921.0001.f
SecZ=1.16
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.2 13.0 14.6
ALT/AZ=59.5 -96.2
fwAVG=1.56
sdW=9.2
fwW=1.64
sdS=57.4
fwS=1.50
0 0 0 0 0 0 0 0 0


sdE=7.2
251014T174947.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.29
sdS=72.4
fwS=1.36
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0
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0
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0
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0
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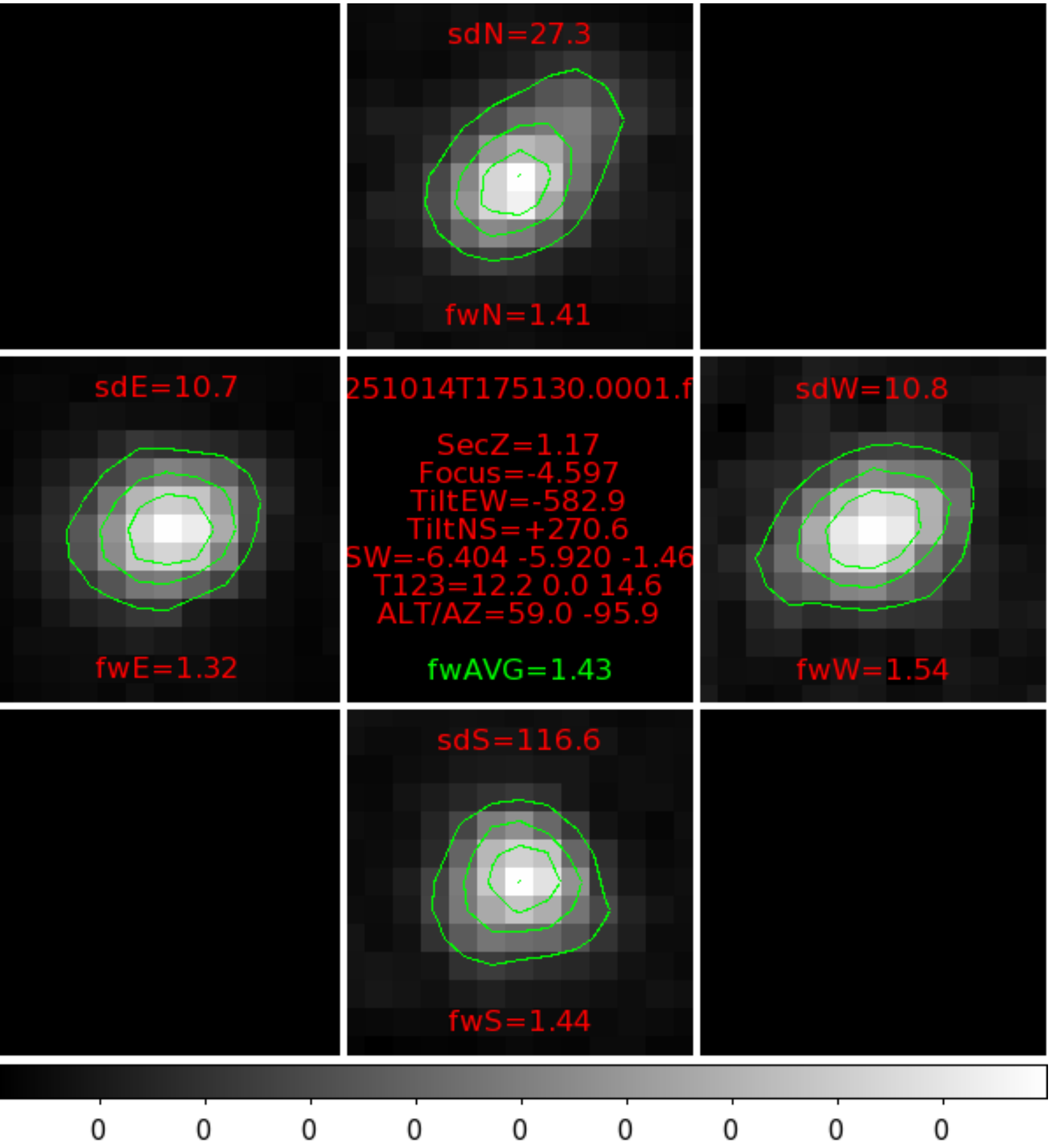
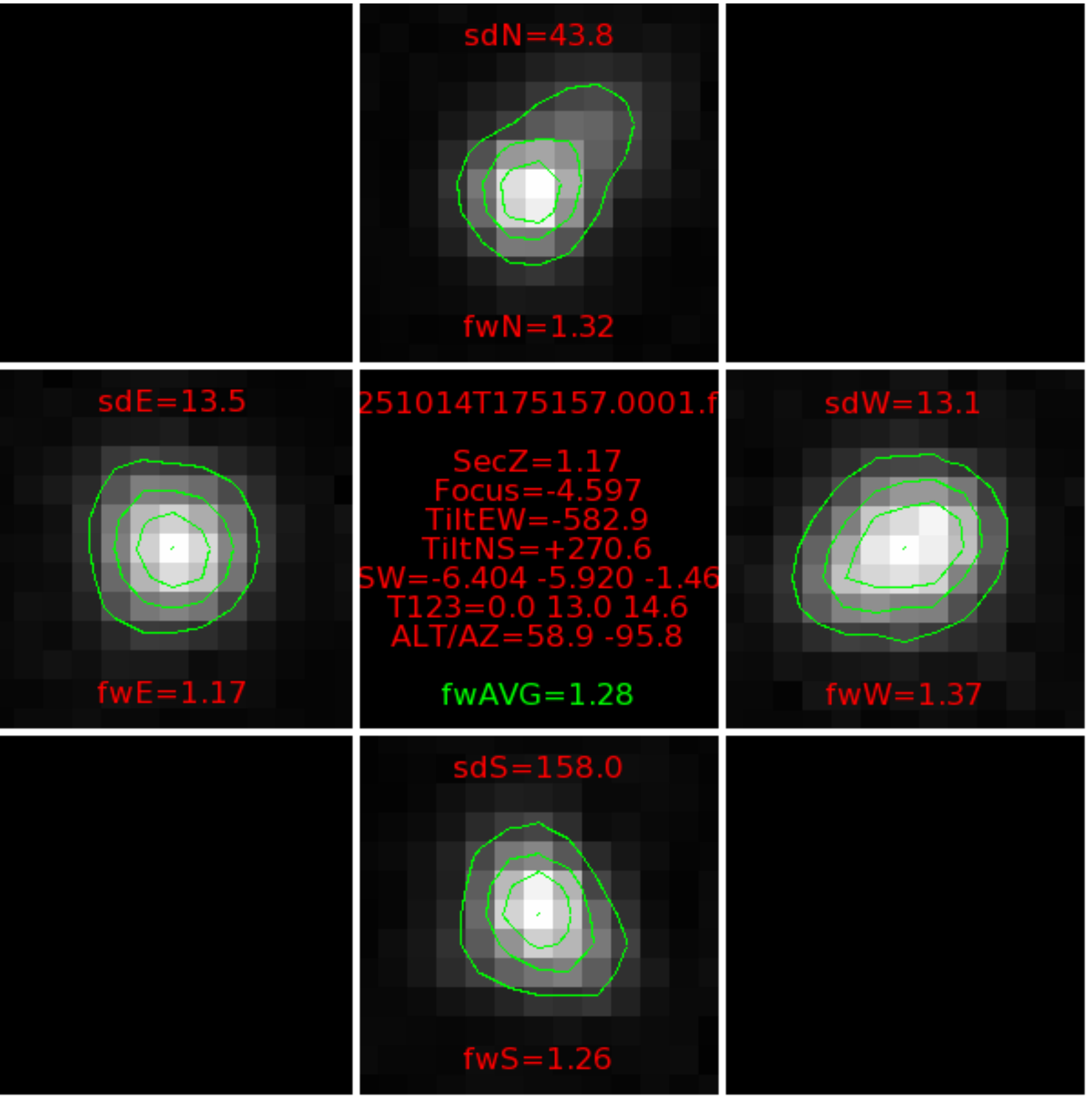
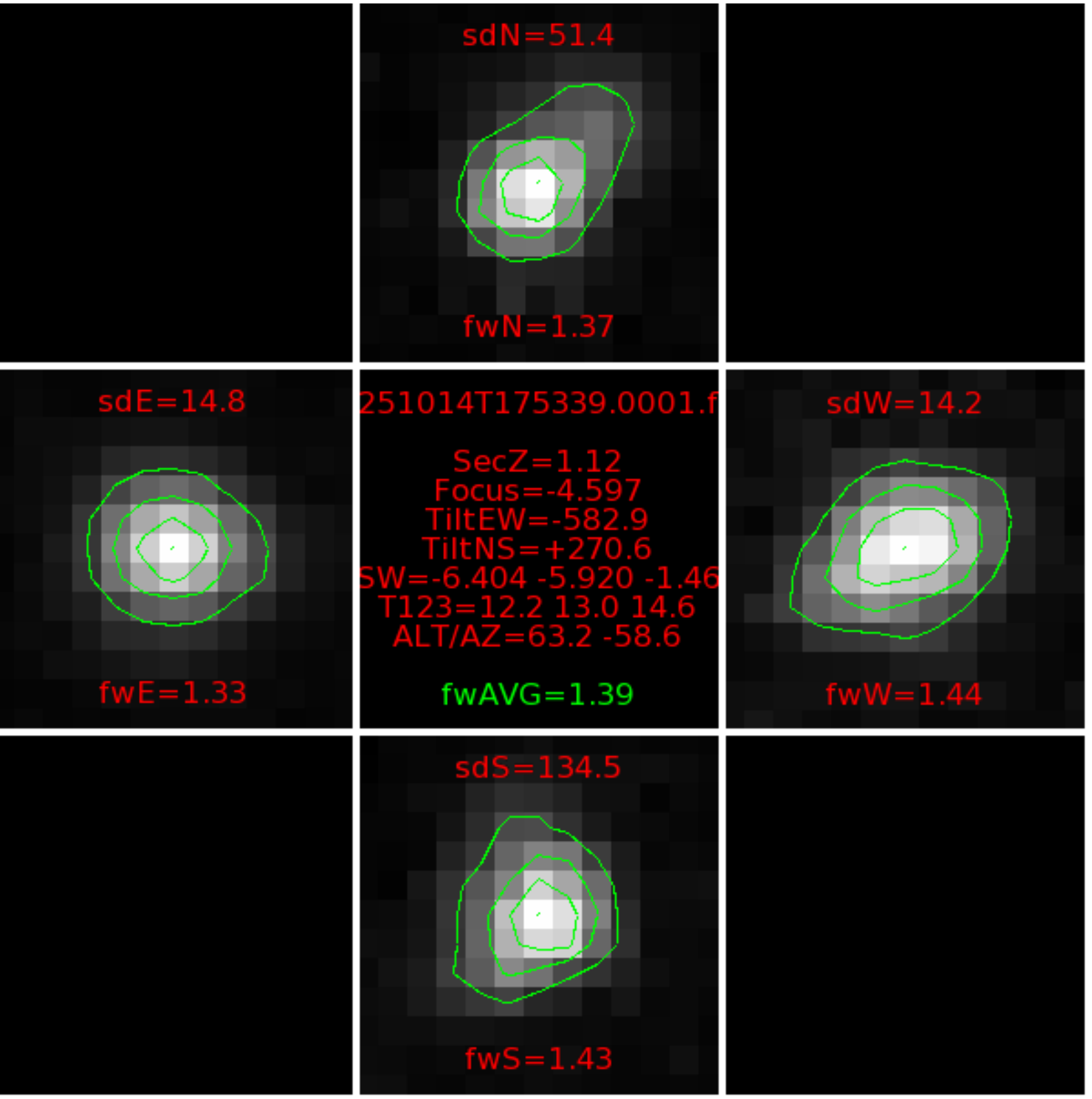
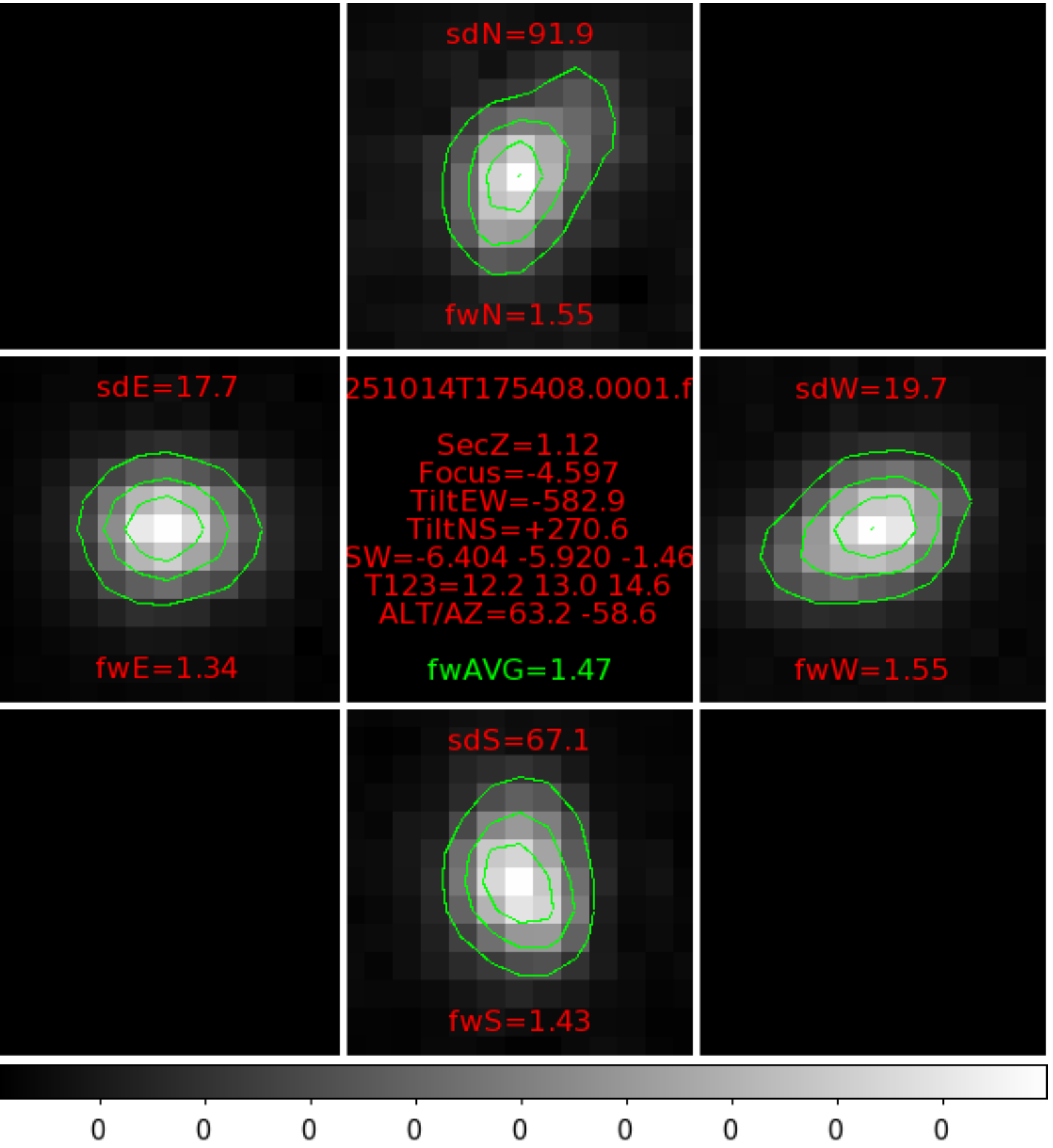

sdN=27.3
fwN=1.41
sdE=10.7
fwE=1.32
251014T175130.0001.f
SecZ=1.17
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.2 0.0 14.6
ALT/AZ=59.0 -95.9
fwAVG=1.43
sdW=10.8
fwW=1.54
sdS=116.6
fwS=1.44
0 0 0 0 0 0 0 0 0


sdN=43.8
fwN=1.32
sdE=13.5
fwE=1.17
251014T175157.0001.f
SecZ=1.17
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=0.0 13.0 14.6
ALT/AZ=58.9 -95.8
fwAVG=1.28
sdW=13.1
fwW=1.37
sdS=158.0
fwS=1.26
0 0 0 0 0 0 0 0 0


sdN=51.4
fwN=1.37
sdE=14.8
fwE=1.33
251014T175339.0001.f
SecZ=1.12
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.2 13.0 14.6
ALT/AZ=63.2 -58.6
fwAVG=1.39
sdW=14.2
fwW=1.44
sdS=134.5
fwS=1.43
0 0 0 0 0 0 0 0 0


sdN=91.9
fwN=1.55
sdE=17.7
fwE=1.34
251014T175408.0001.f
SecZ=1.12
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.2 13.0 14.6
ALT/AZ=63.2 -58.6
fwAVG=1.47
sdW=19.7
fwW=1.55
sdS=67.1
fwS=1.43
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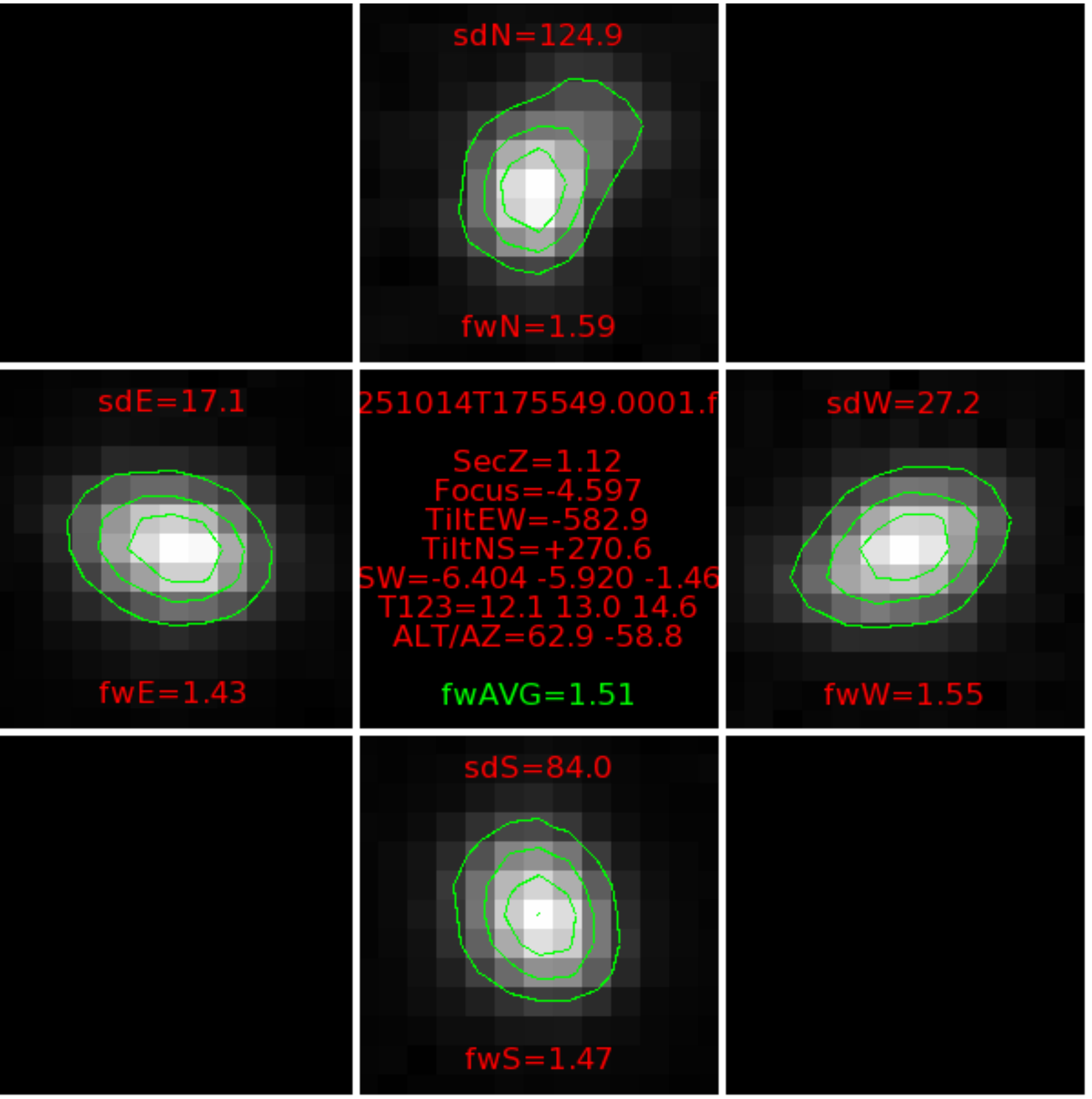
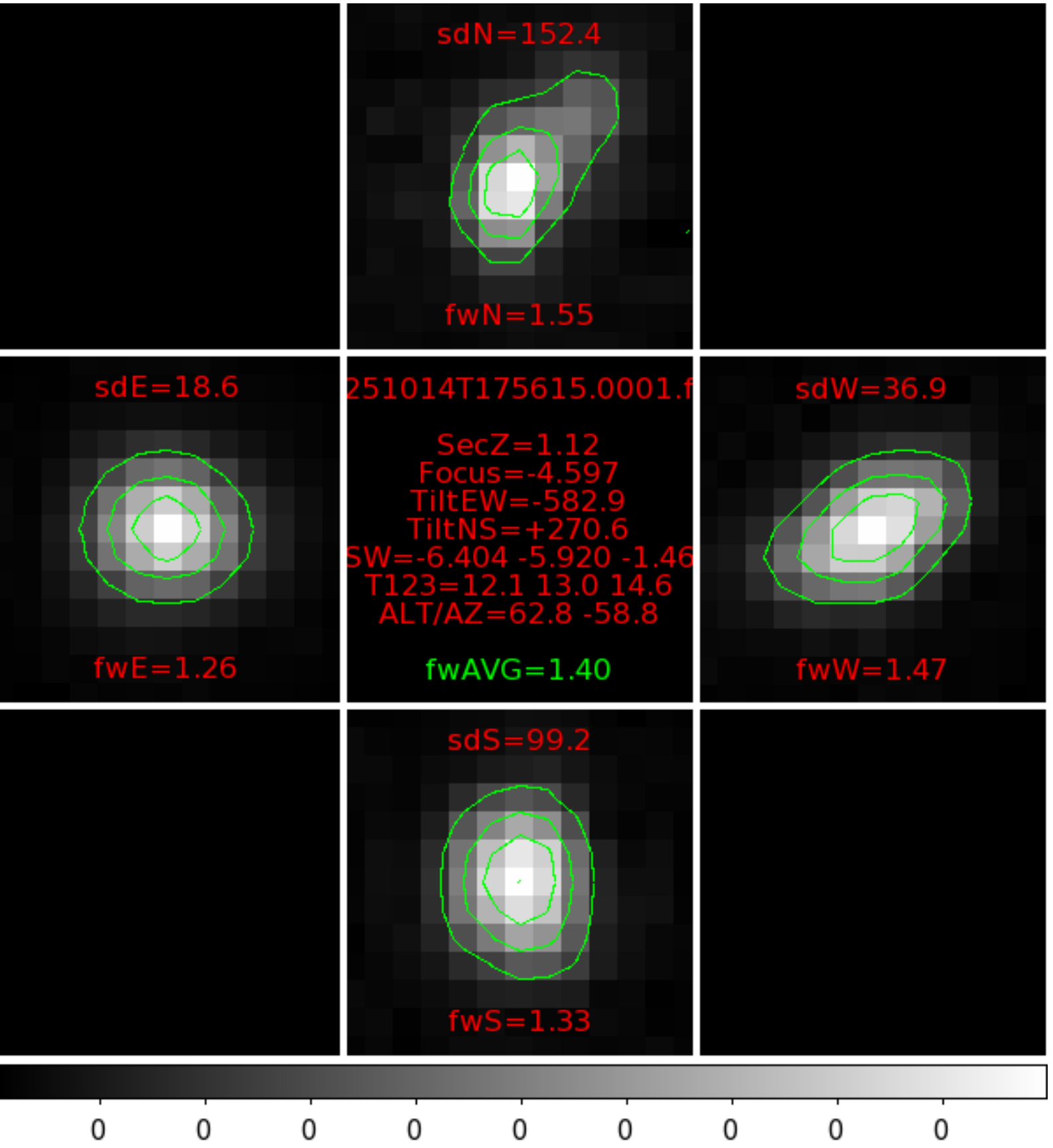

sdN=124.9
fwN=1.59
sdE=17.1
fwE=1.43
251014T175549.0001.f
SecZ=1.12
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.1 13.0 14.6
ALT/AZ=62.9 -58.8
fwAVG=1.51
sdW=27.2
fwW=1.55
sdS=84.0
fwS=1.47
0 0 0 0 0 0 0 0 0


sdN=152.4
fwN=1.55
sdE=18.6
fwE=1.26
251014T175615.0001.f
SecZ=1.12
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.1 13.0 14.6
ALT/AZ=62.8 -58.8
fwAVG=1.40
sdW=36.9
fwW=1.47
sdS=99.2
fwS=1.33
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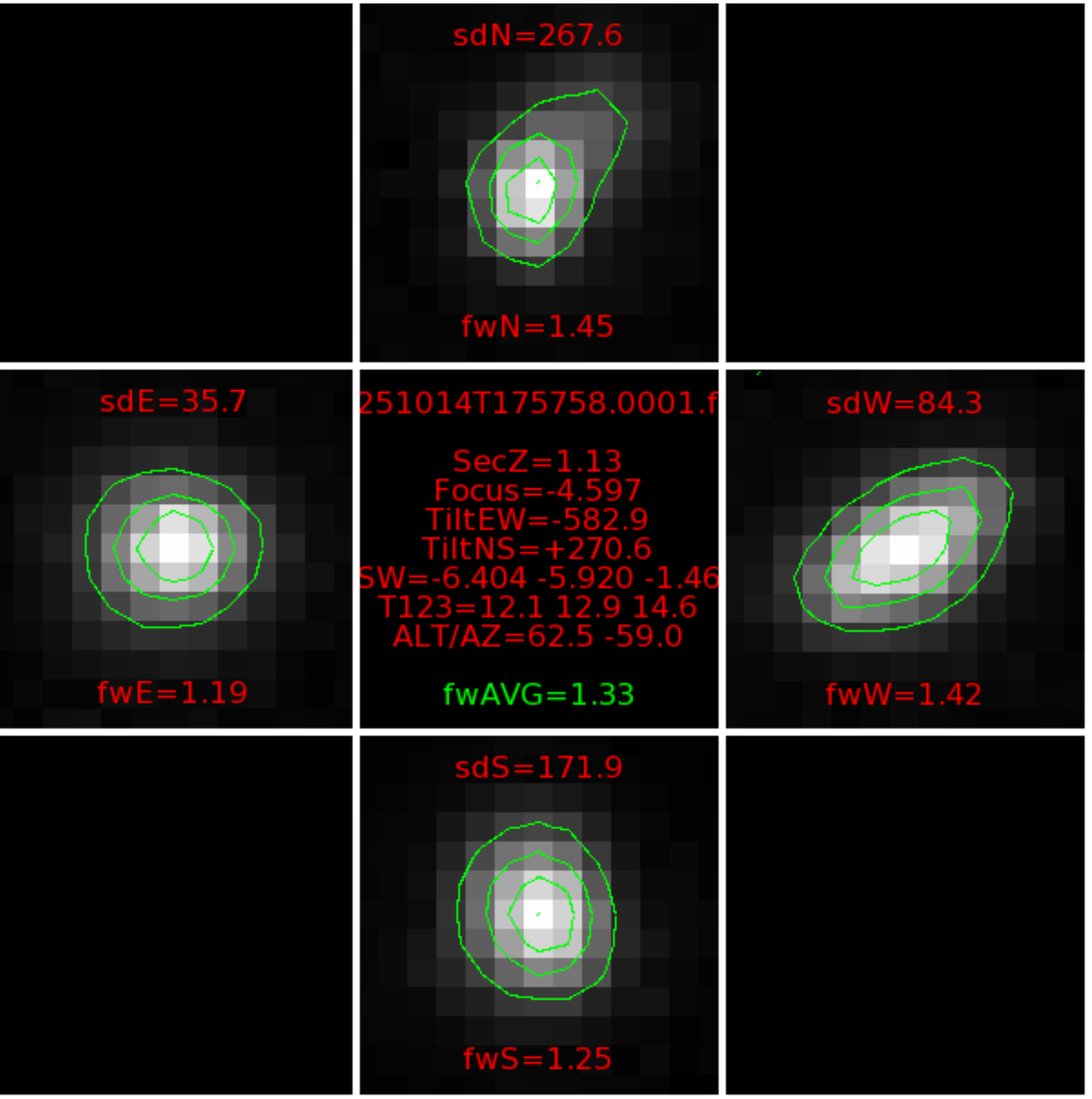
sdN=267.6
fwN=1.45
sdE=35.7
fwE=1.19
251014T175758.0001.f
SecZ=1.13
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.1 12.9 14.6
ALT/AZ=62.5 -59.0
fwAVG=1.33
sdW=84.3
fwW=1.42
sdS=171.9
fwS=1.25
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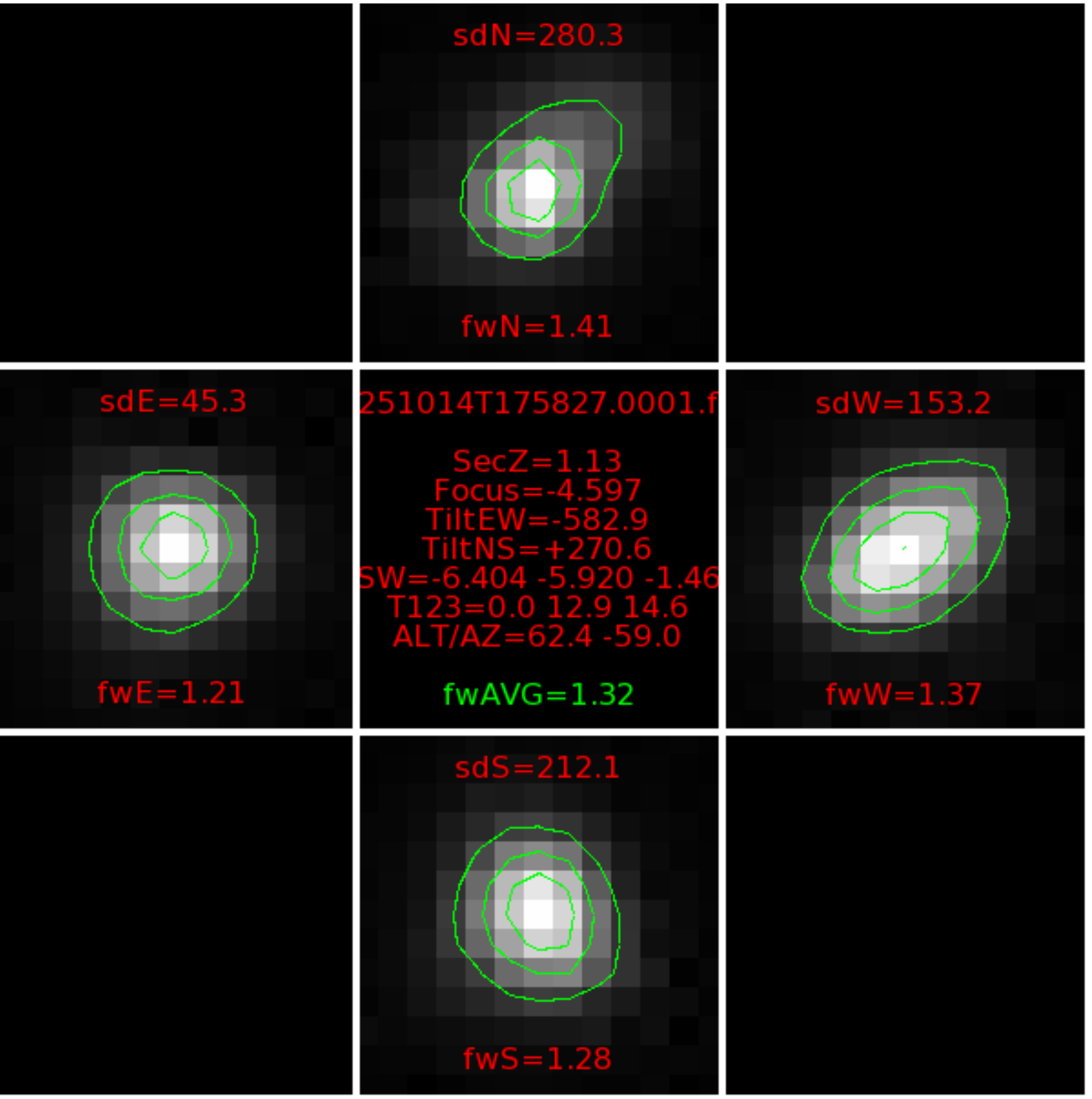
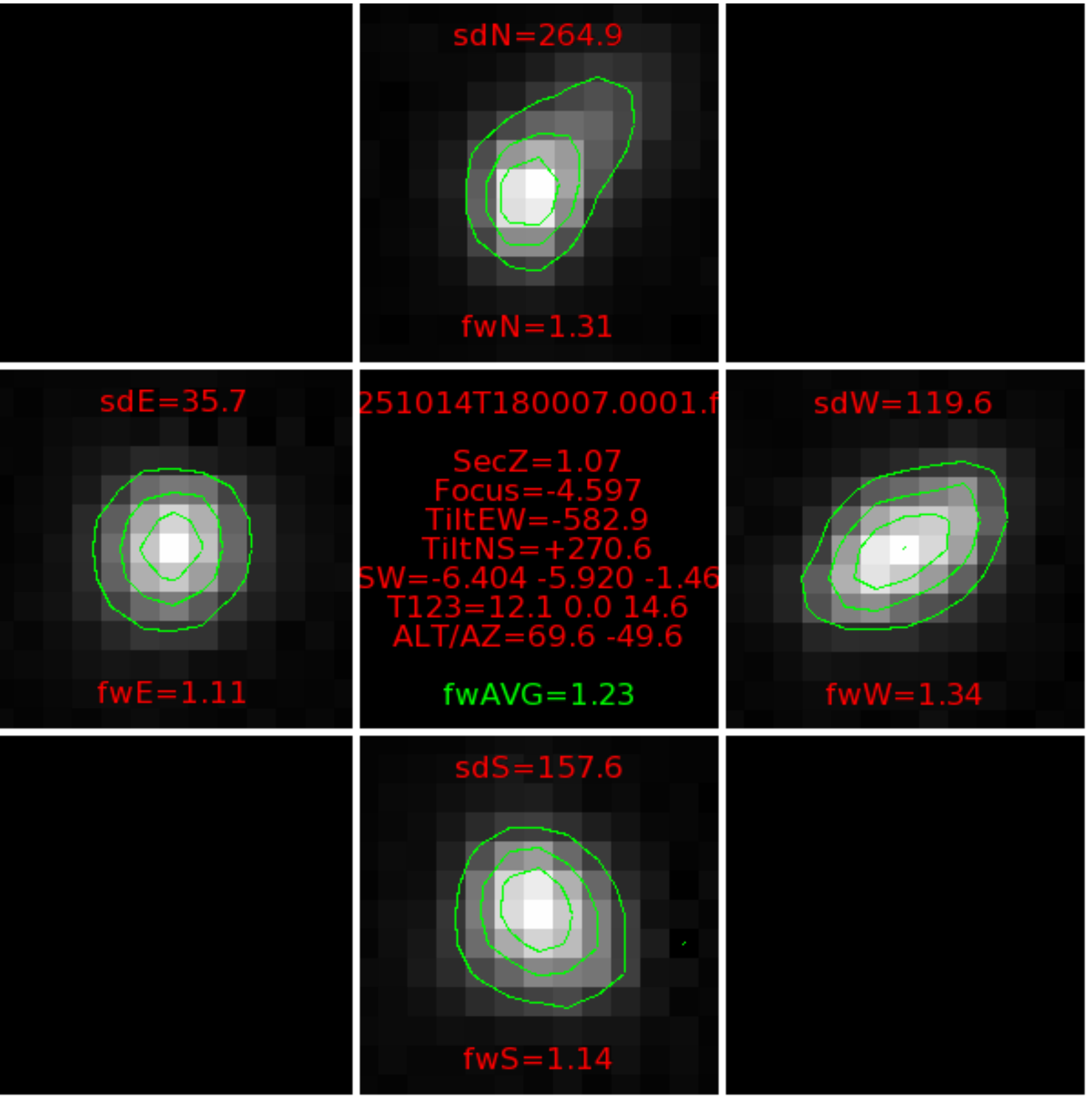
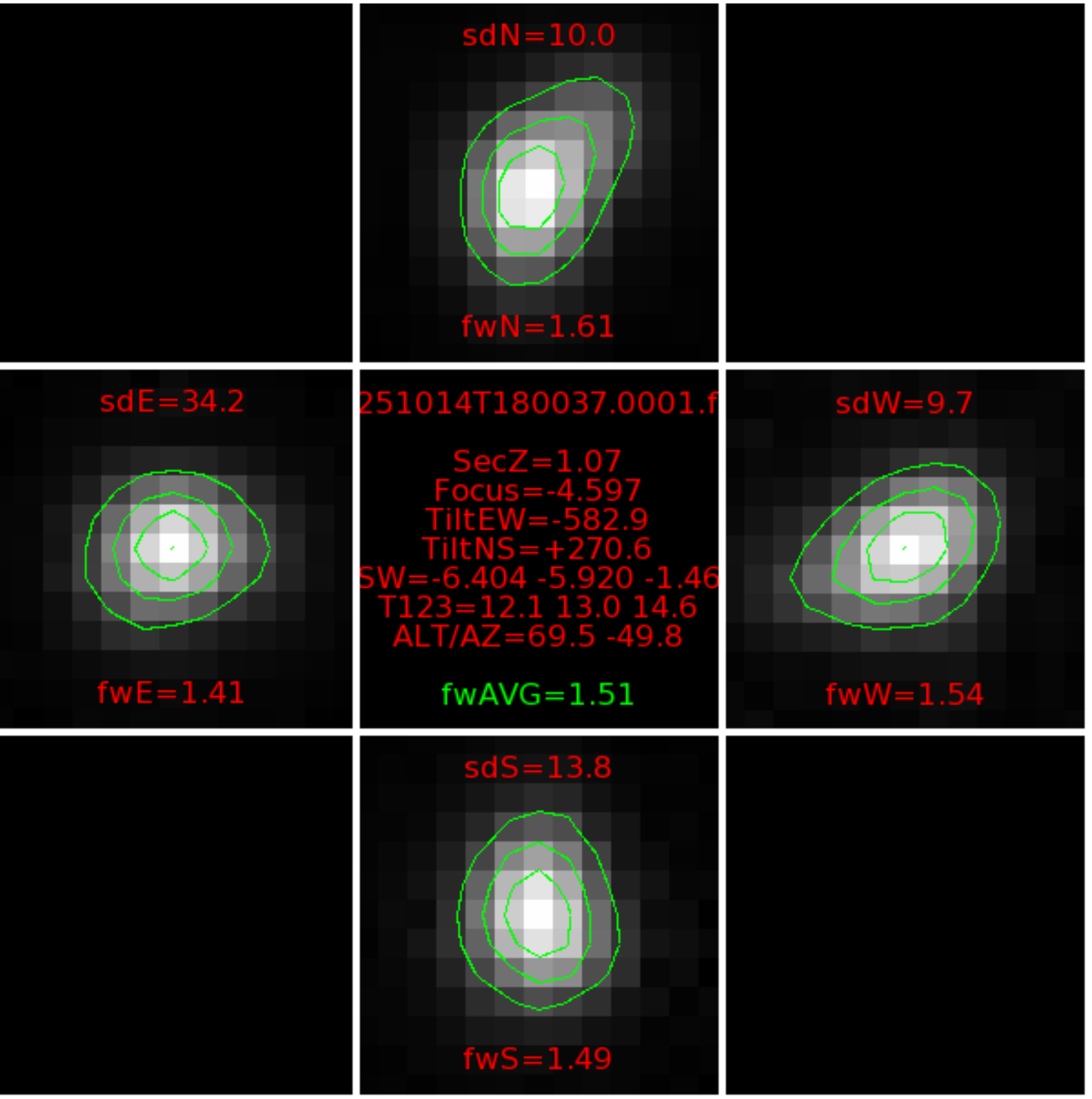
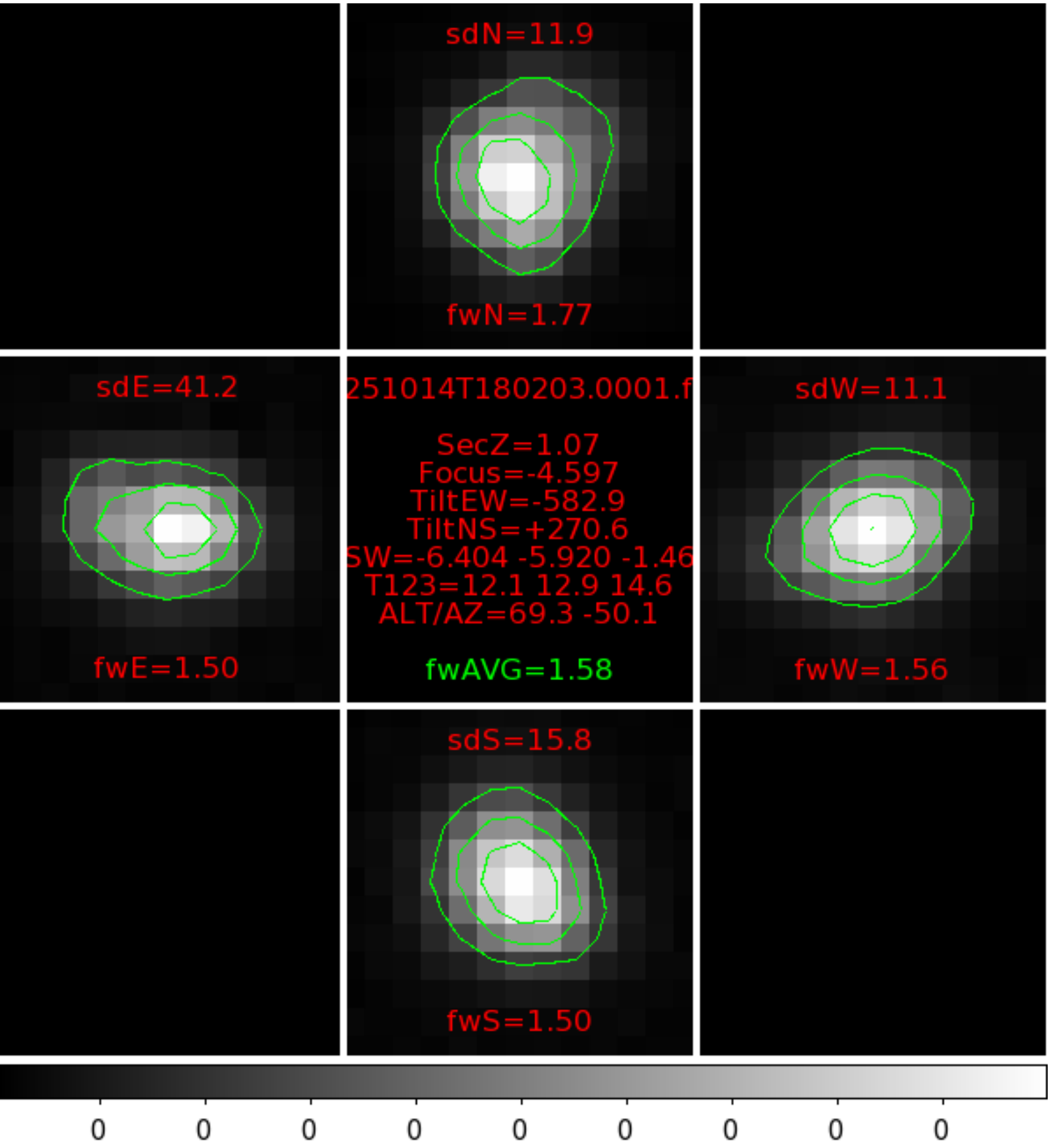
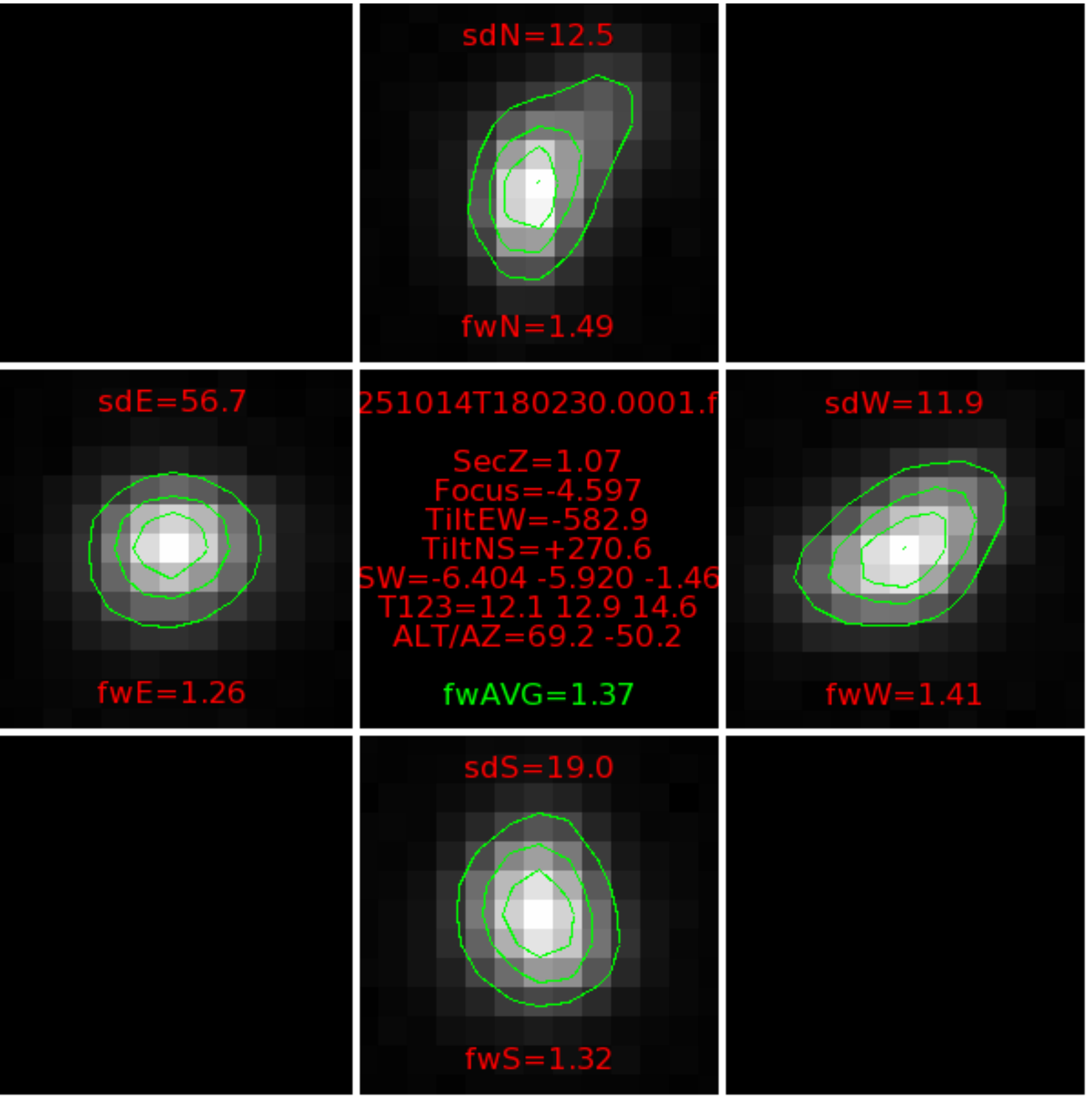

sdN=280.3
fwN=1.41
sdE=45.3
fwE=1.21
251014T175827.0001.f
SecZ=1.13
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=0.0 12.9 14.6
ALT/AZ=62.4 -59.0
fwAVG=1.32
sdW=153.2
fwW=1.37
sdS=212.1
fwS=1.28
0 0 0 0 0 0 0 0 0


sdN=264.9
fwN=1.31
sdE=35.7
fwE=1.11
251014T180007.0001.f
SecZ=1.07
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.1 0.0 14.6
ALT/AZ=69.6 -49.6
fwAVG=1.23
sdW=119.6
fwW=1.34
sdS=157.6
fwS=1.14
0 0 0 0 0 0 0 0 0


sdN=10.0
fwN=1.61
sdE=34.2
fwE=1.41
251014T180037.0001.f
SecZ=1.07
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.1 13.0 14.6
ALT/AZ=69.5 -49.8
fwAVG=1.51
sdW=9.7
fwW=1.54
sdS=13.8
fwS=1.49
0 0 0 0 0 0 0 0 0


sdN=11.9
fwN=1.77
sdE=41.2
fwE=1.50
251014T180203.0001.f
SecZ=1.07
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.1 12.9 14.6
ALT/AZ=69.3 -50.1
fwAVG=1.58
sdW=11.1
fwW=1.56
sdS=15.8
fwS=1.50
0 0 0 0 0 0 0 0 0


sdN=12.5
fwN=1.49
sdE=56.7
fwE=1.26
251014T180230.0001.f
SecZ=1.07
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.1 12.9 14.6
ALT/AZ=69.2 -50.2
fwAVG=1.37
sdW=11.9
fwW=1.41
sdS=19.0
fwS=1.32
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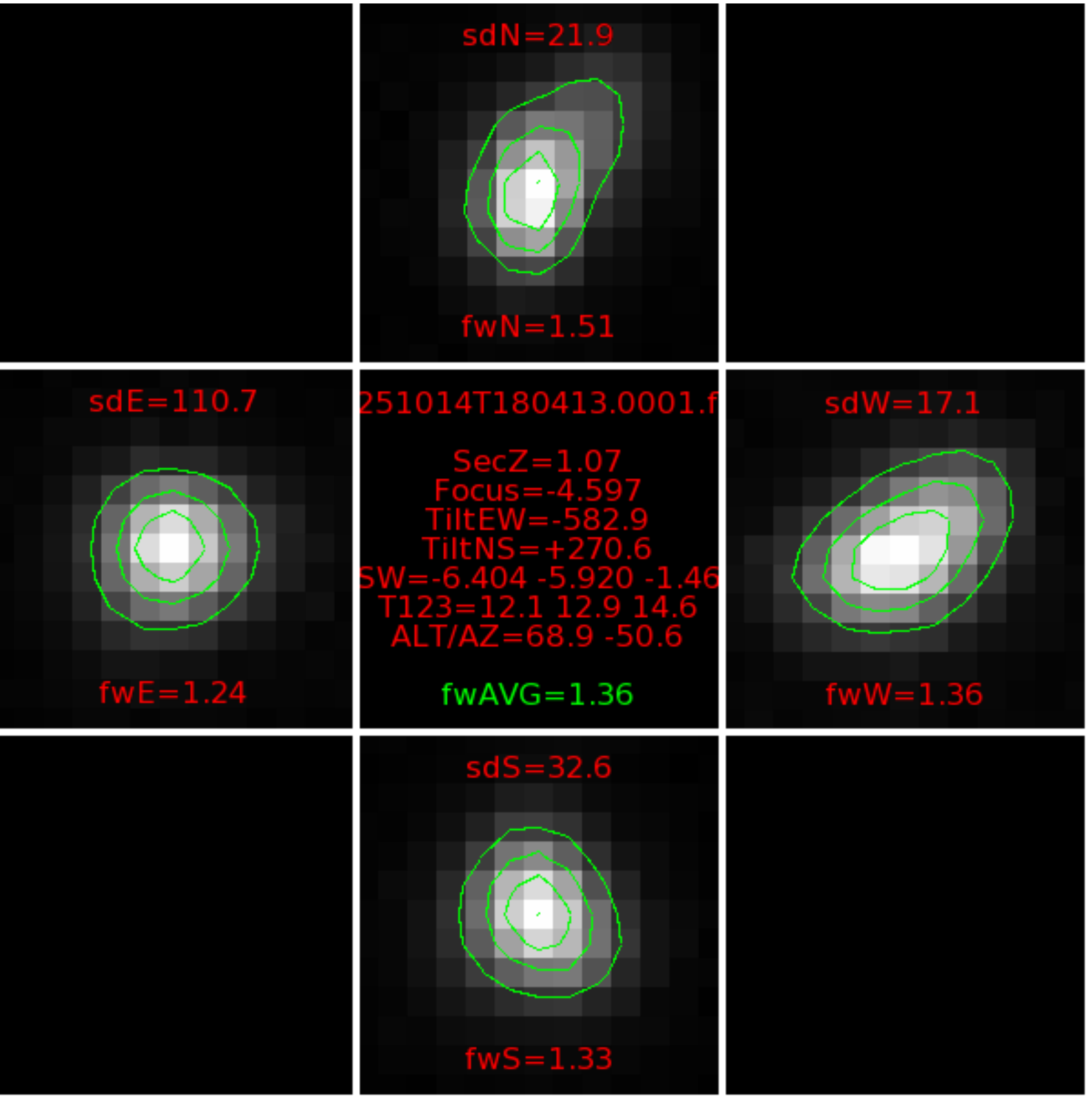
sdN=21.9
fwN=1.51
sdE=110.7
fwE=1.24
251014T180413.0001.f
SecZ=1.07
Focus=-4.597
TiltEW=-582.9
TiltNS=+270.6
SW=-6.404 -5.920 -1.46
T123=12.1 12.9 14.6
ALT/AZ=68.9 -50.6
fwAVG=1.36
sdW=17.1
fwW=1.36
sdS=32.6
fwS=1.33
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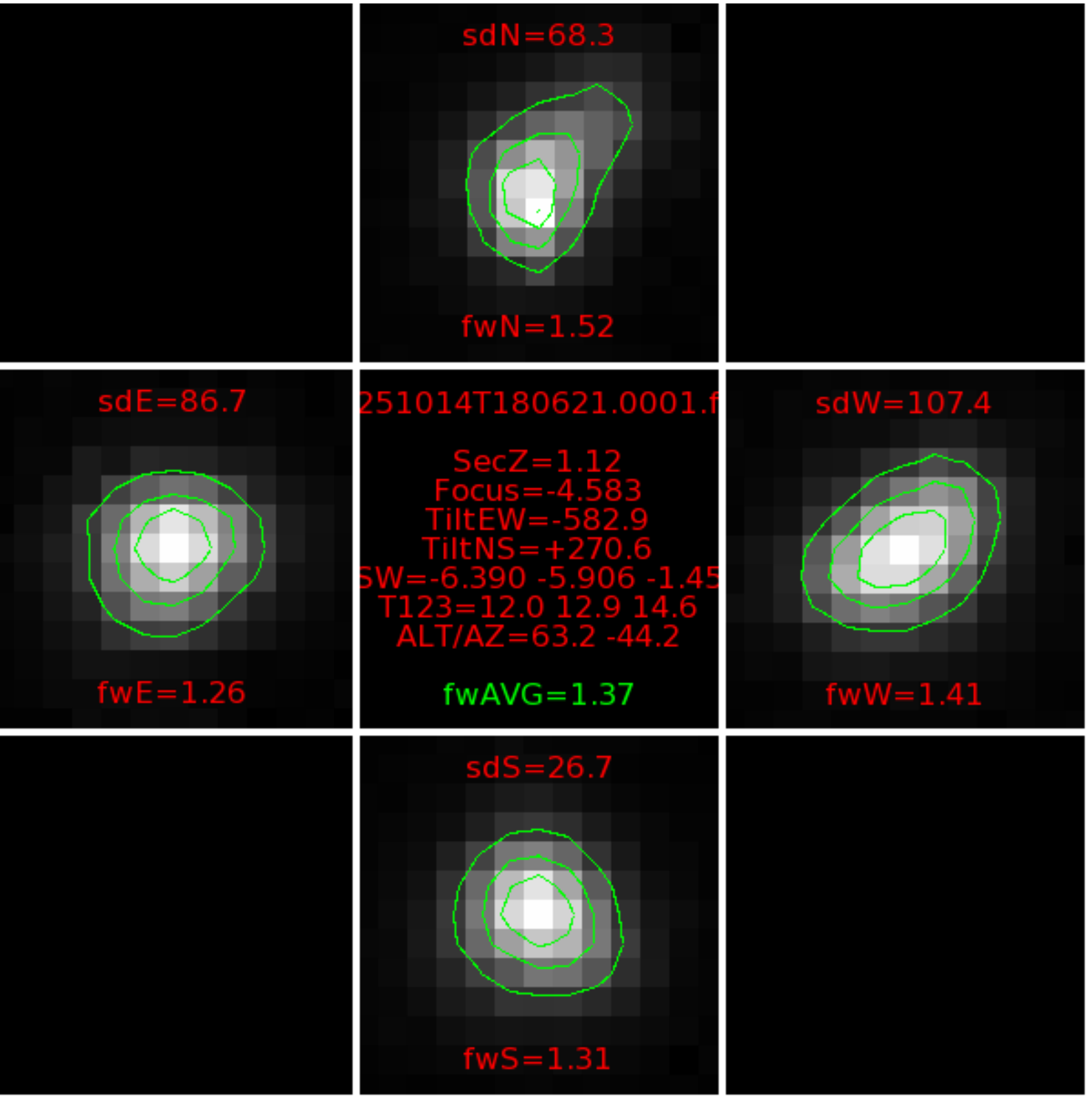
sdN=68.3
fwN=1.52
sdE=86.7
fwE=1.26
251014T180621.0001.f
SecZ=1.12
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=12.0 12.9 14.6
ALT/AZ=63.2 -44.2
fwAVG=1.37
sdW=107.4
fwW=1.41
sdS=26.7
fwS=1.31
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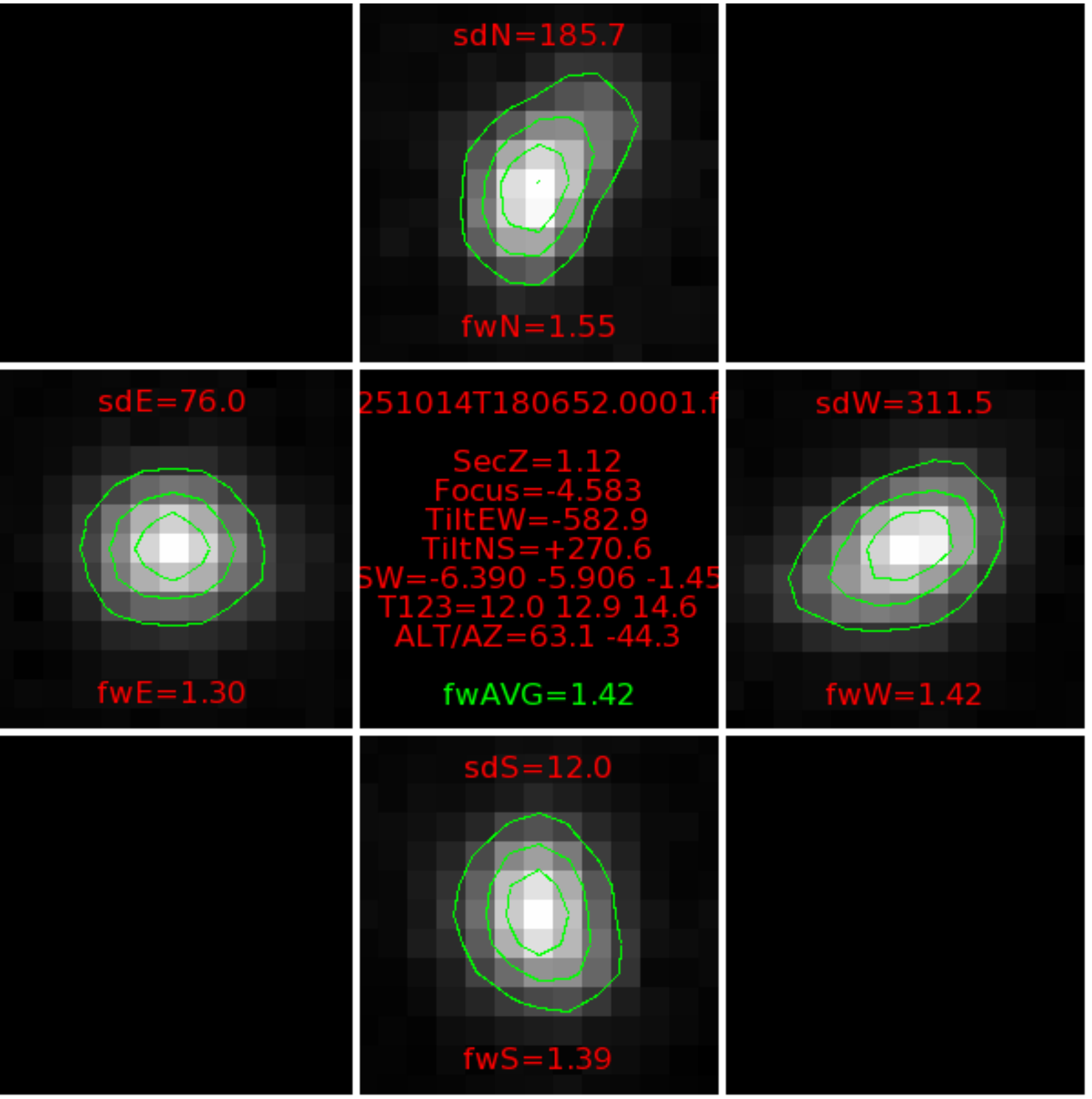
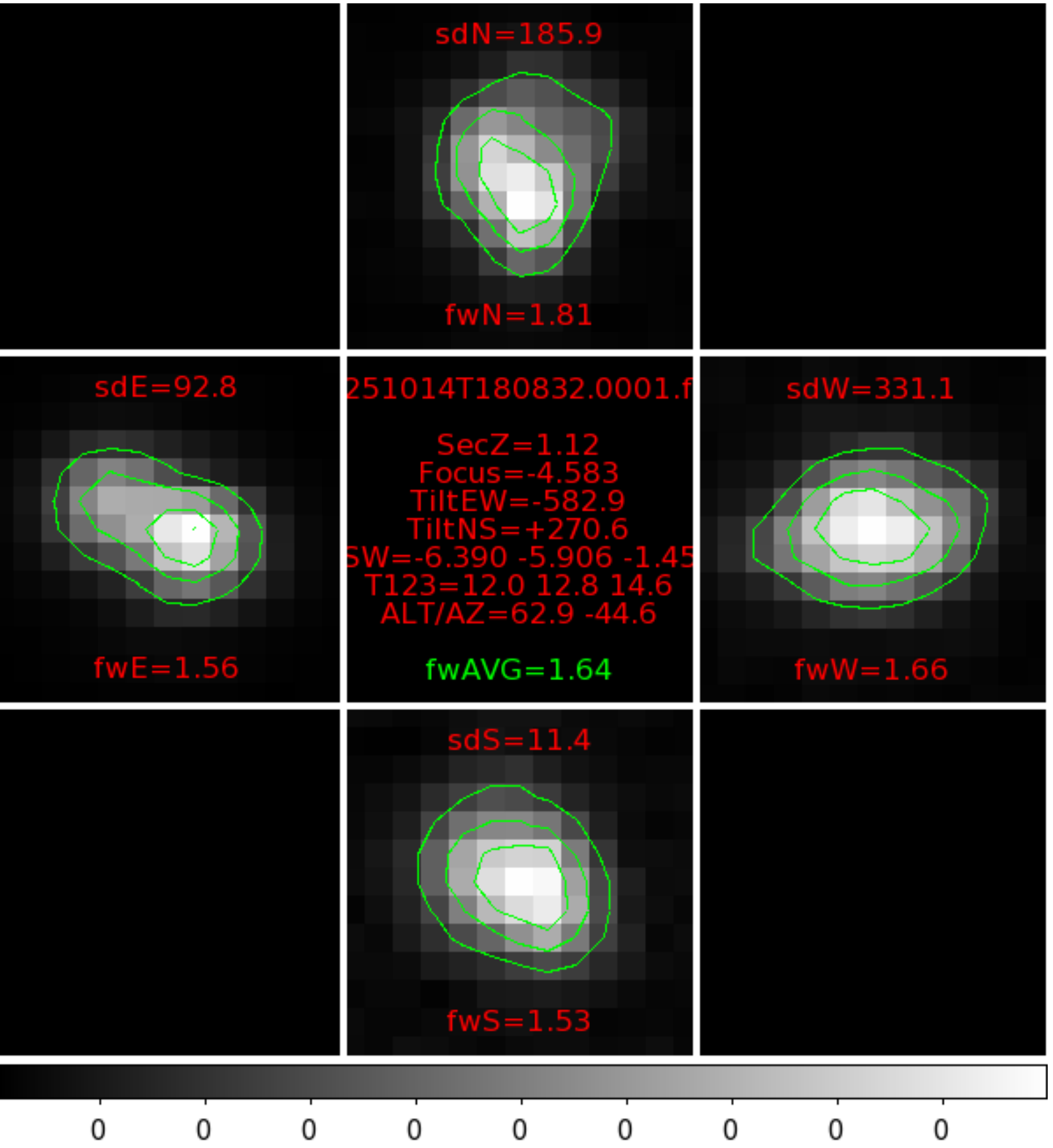
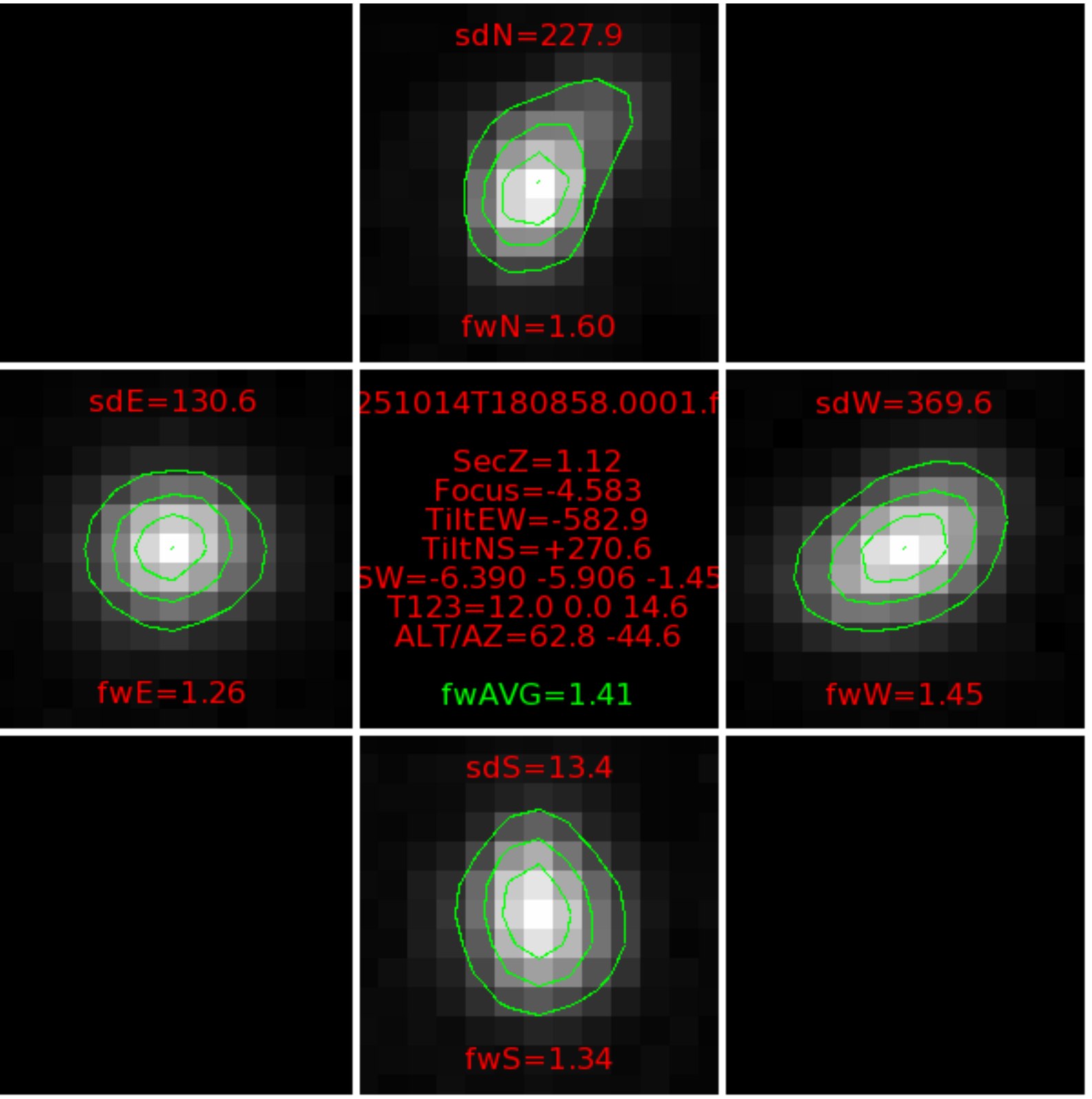
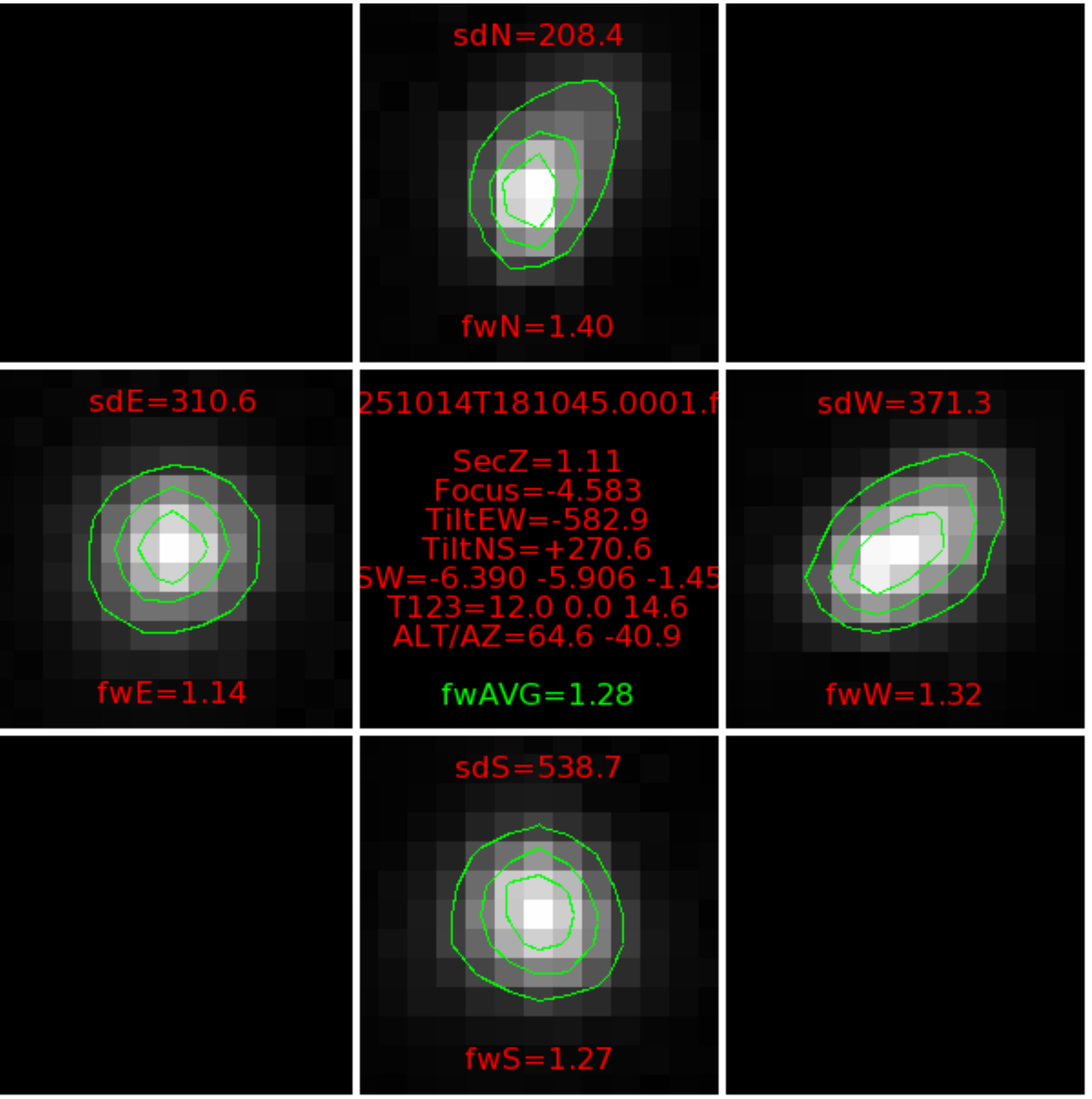
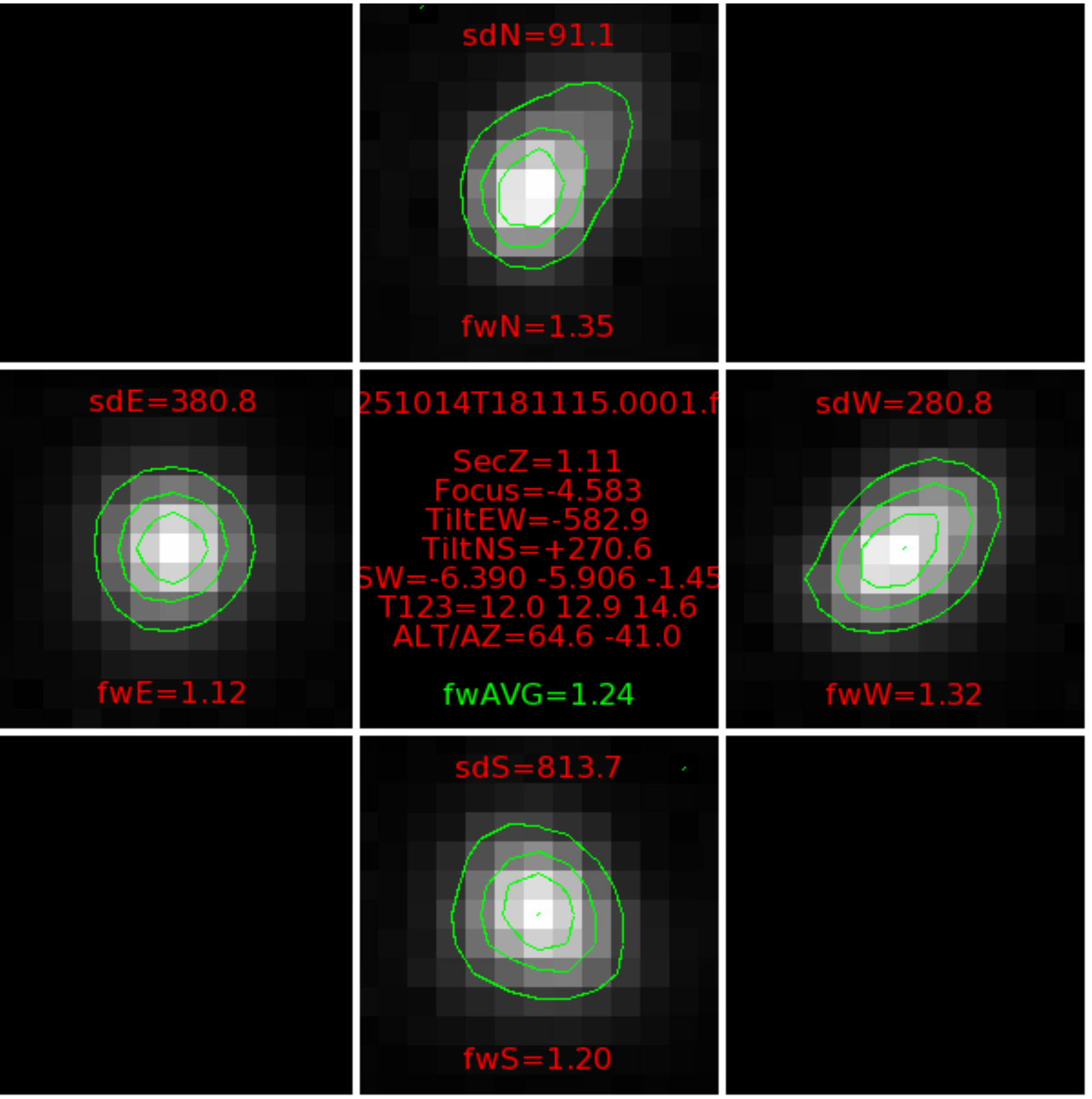
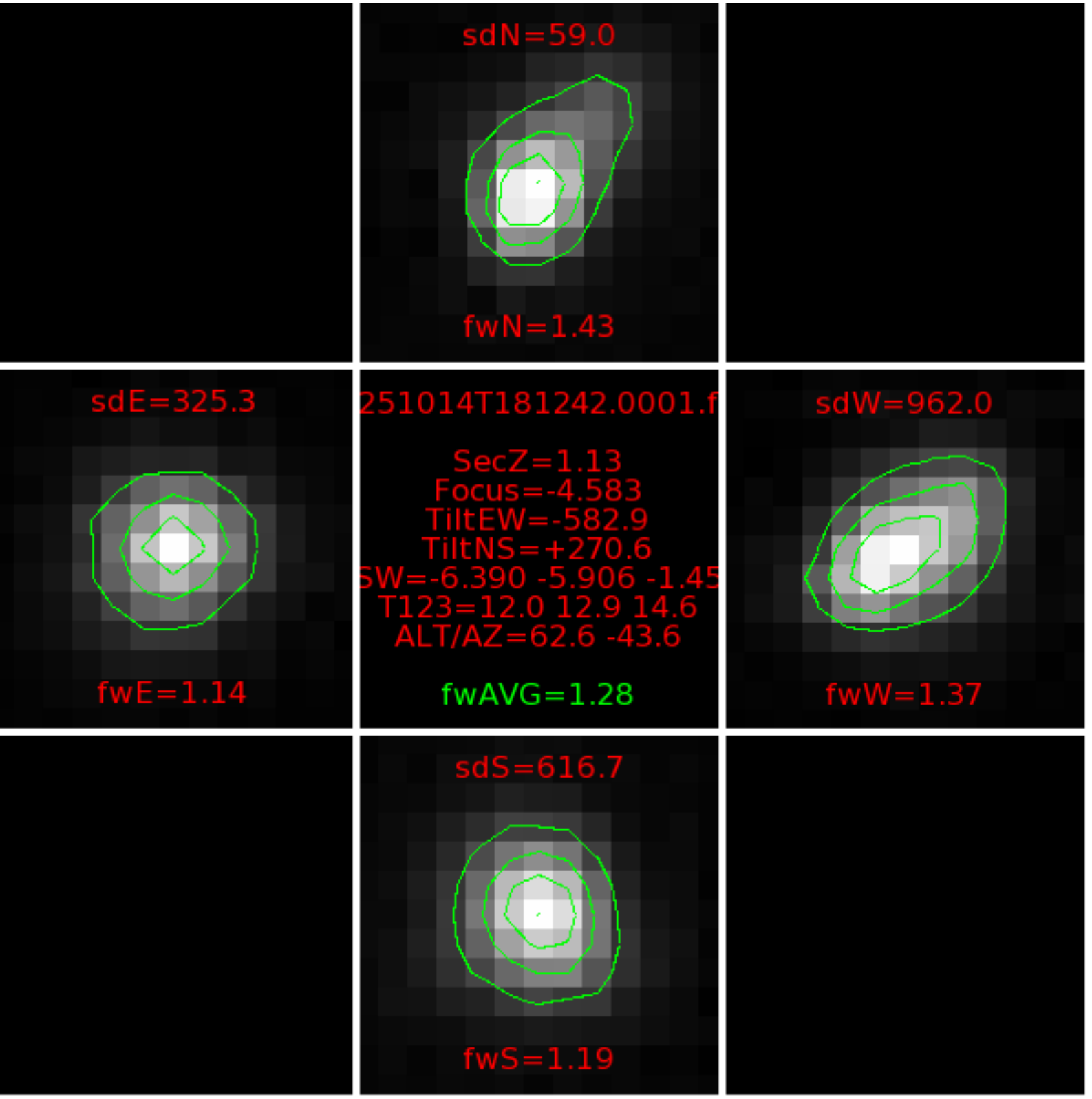

sdN=185.7
fwN=1.55
sdE=76.0
fwE=1.30
251014T180652.0001.f
SecZ=1.12
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=12.0 12.9 14.6
ALT/AZ=63.1 -44.3
fwAVG=1.42
sdW=311.5
fwW=1.42
sdS=12.0
fwS=1.39
0 0 0 0 0 0 0 0 0

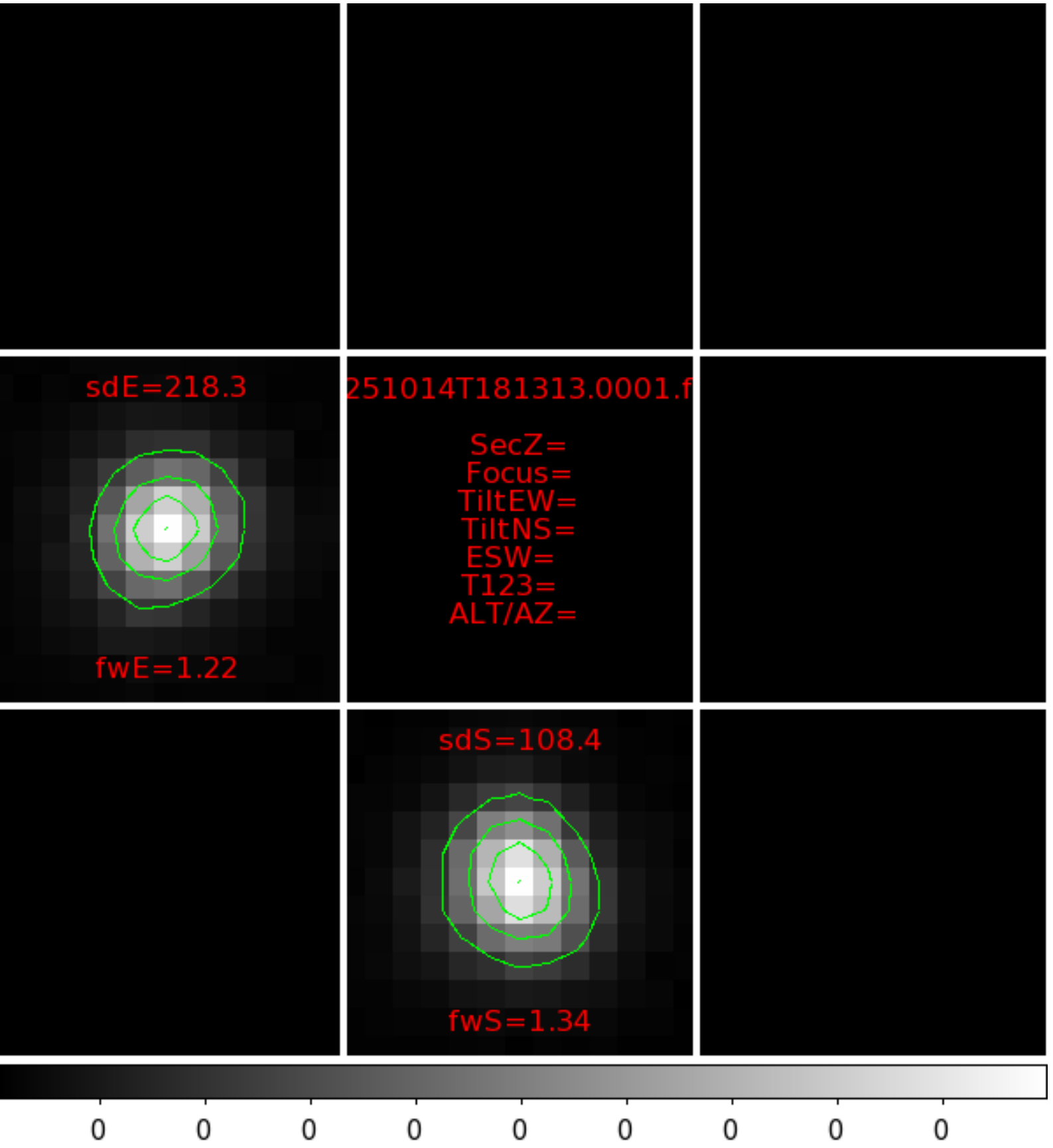

sdN=185.9
fwN=1.81
sdE=92.8
fwE=1.56
251014T180832.0001.f
SecZ=1.12
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=12.0 12.8 14.6
ALT/AZ=62.9 -44.6
fwAVG=1.64
sdW=331.1
fwW=1.66
sdS=11.4
fwS=1.53
0 0 0 0 0 0 0 0 0


sdN=227.9
fwN=1.60
sdE=130.6
fwE=1.26
251014T180858.0001.f
SecZ=1.12
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=12.0 0.0 14.6
ALT/AZ=62.8 -44.6
fwAVG=1.41
sdW=369.6
fwW=1.45
sdS=13.4
fwS=1.34
0 0 0 0 0 0 0 0 0


sdN=208.4
fwN=1.40
sdE=310.6
fwE=1.14
251014T181045.0001.f
SecZ=1.11
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=12.0 0.0 14.6
ALT/AZ=64.6 -40.9
fwAVG=1.28
sdW=371.3
fwW=1.32
sdS=538.7
fwS=1.27
0 0 0 0 0 0 0 0 0


sdN=91.1
fwN=1.35
sdE=380.8
251014T181115.0001.f
SecZ=1.11
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=12.0 12.9 14.6
ALT/AZ=64.6 -41.0
fwAVG=1.24
sdW=280.8
fwE=1.12
fwW=1.32
sdS=813.7
fwS=1.20
0 0 0 0 0 0 0 0 0


sdN=59.0
fwN=1.43
sdE=325.3
fwE=1.14
251014T181242.0001.f
SecZ=1.13
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=12.0 12.9 14.6
ALT/AZ=62.6 -43.6
fwAVG=1.28
sdW=962.0
fwW=1.37
sdS=616.7
fwS=1.19
0 0 0 0 0 0 0 0 0


sdE=218.3
251014T181313.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.22
sdS=108.4
fwS=1.34
0
0
0
0
0
0
0
0
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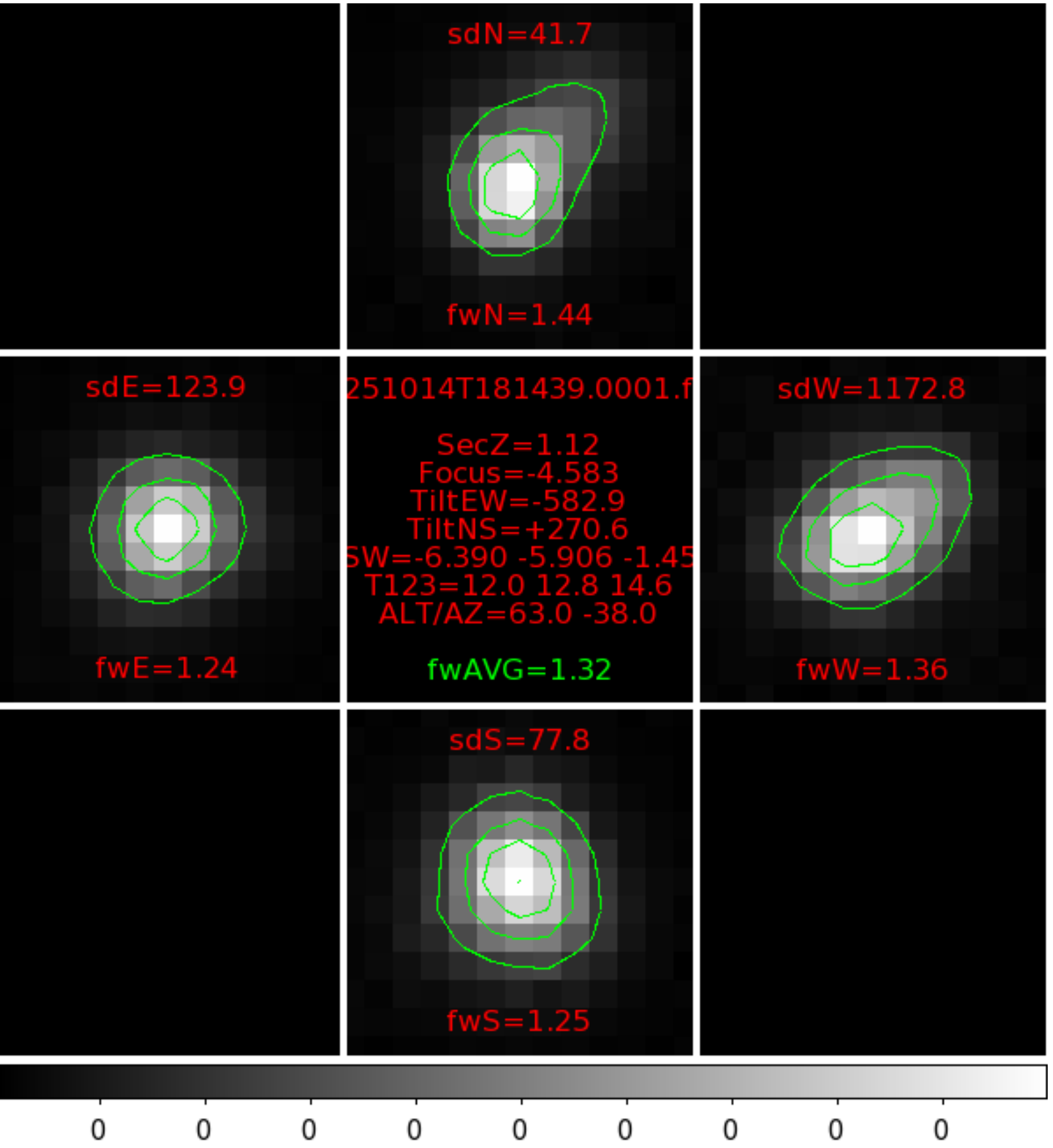
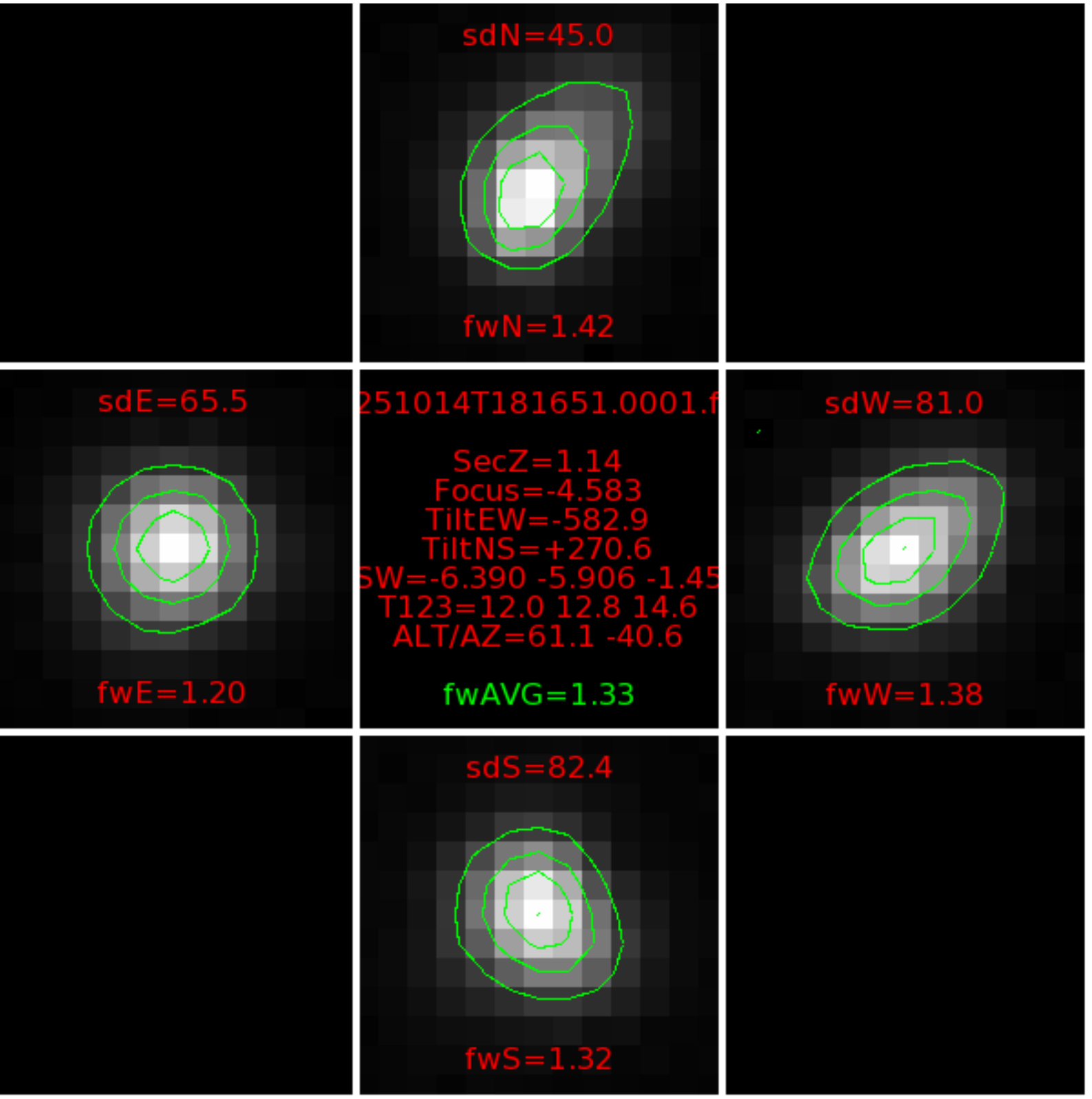
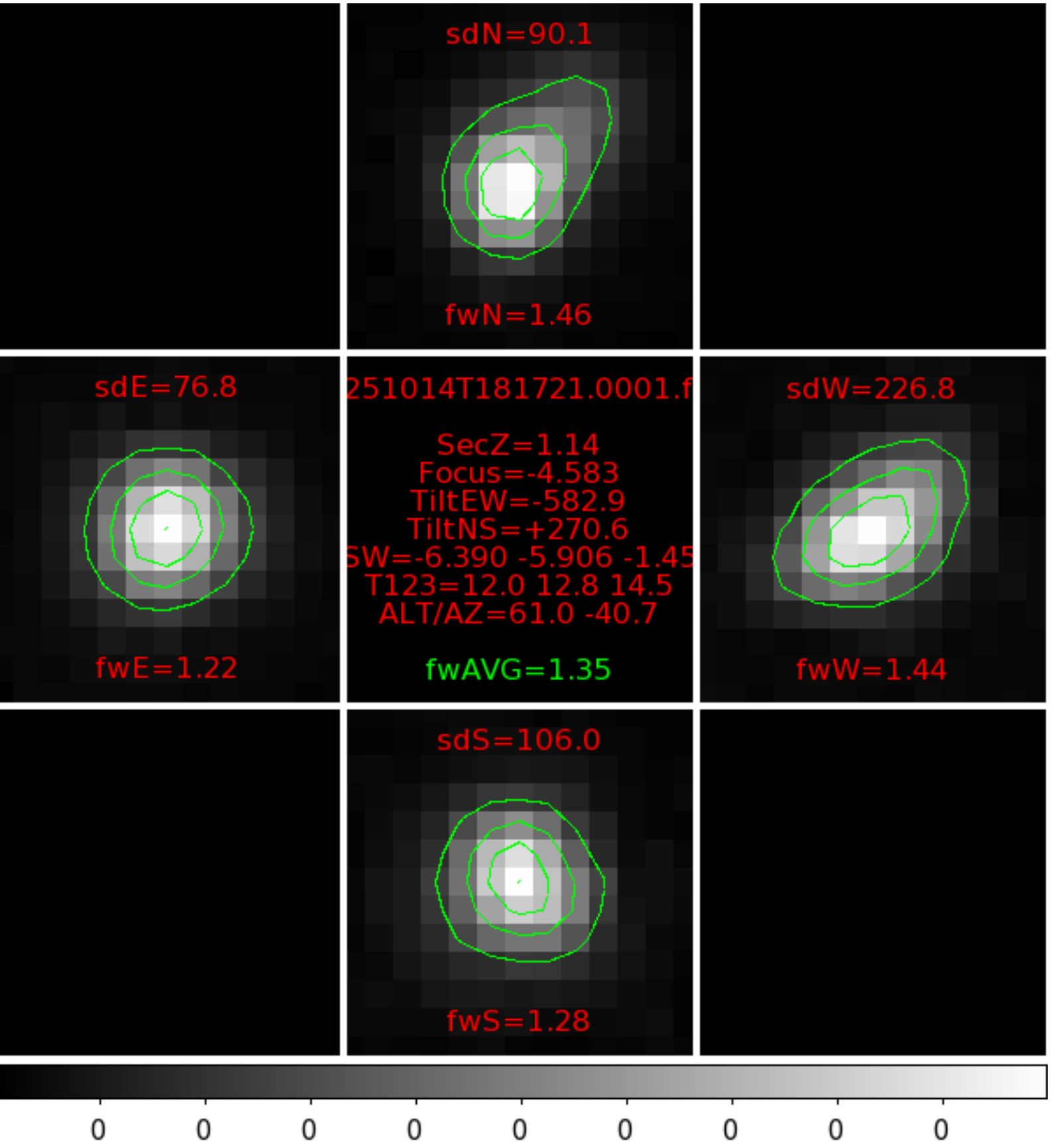
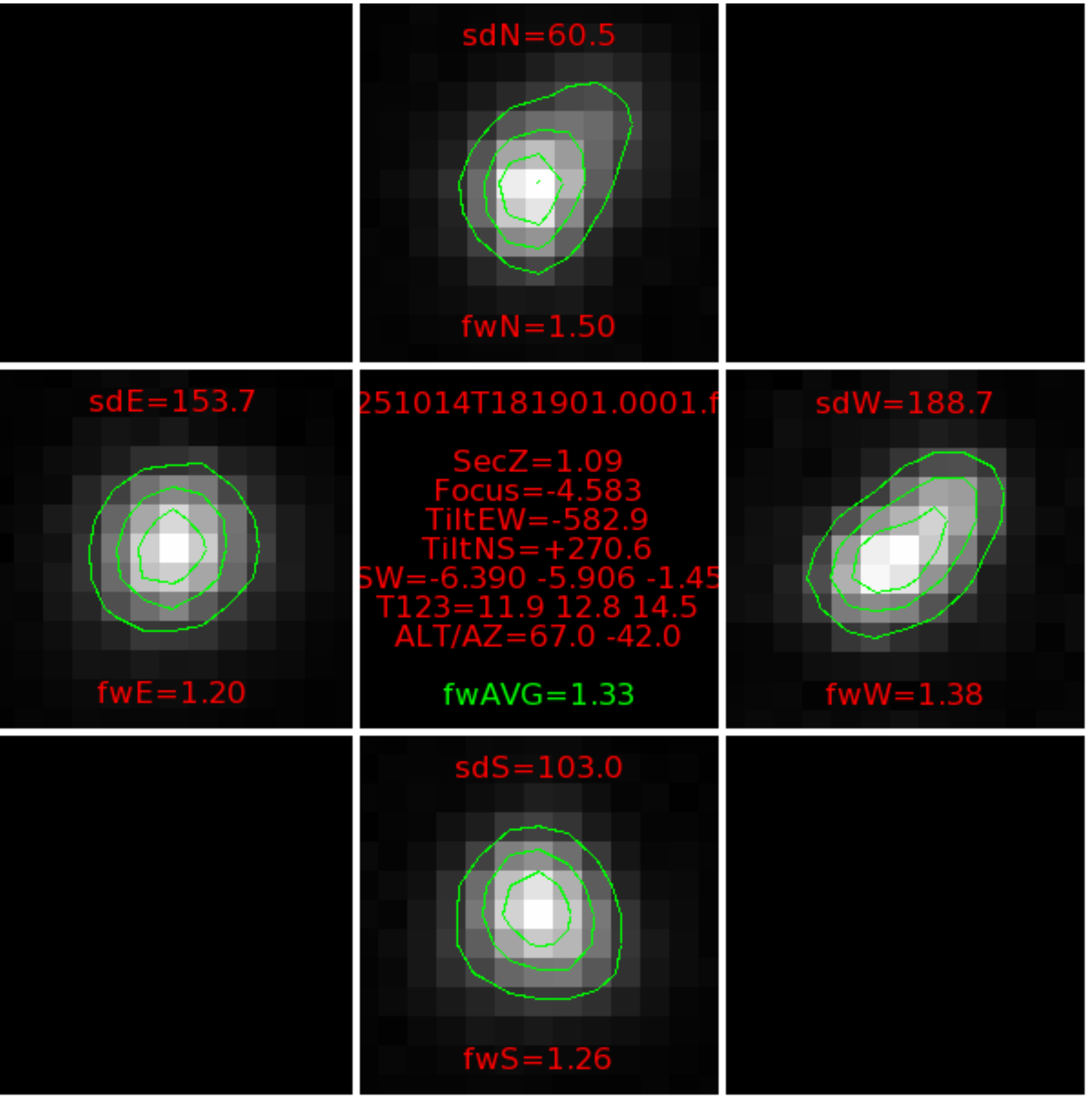
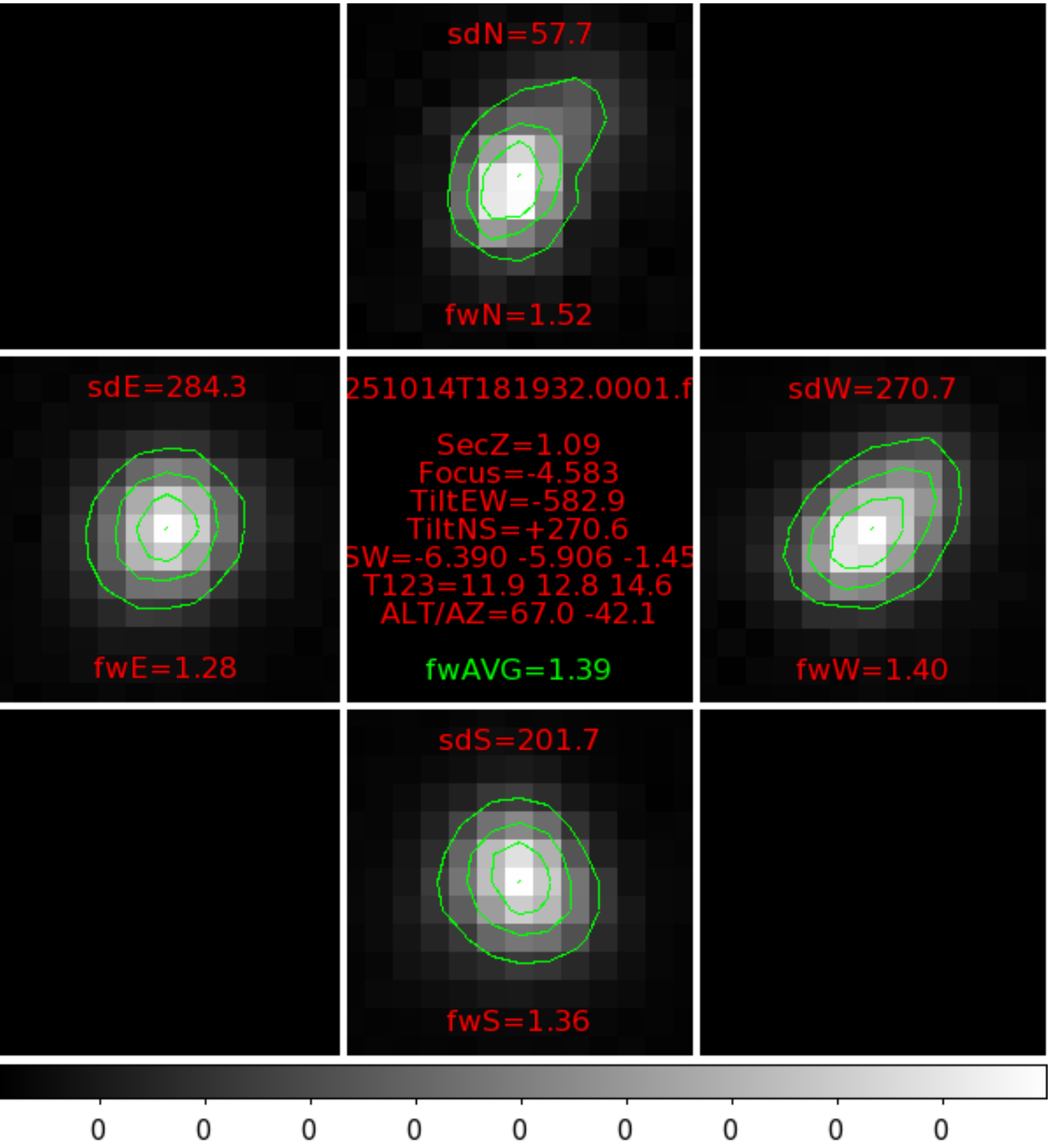
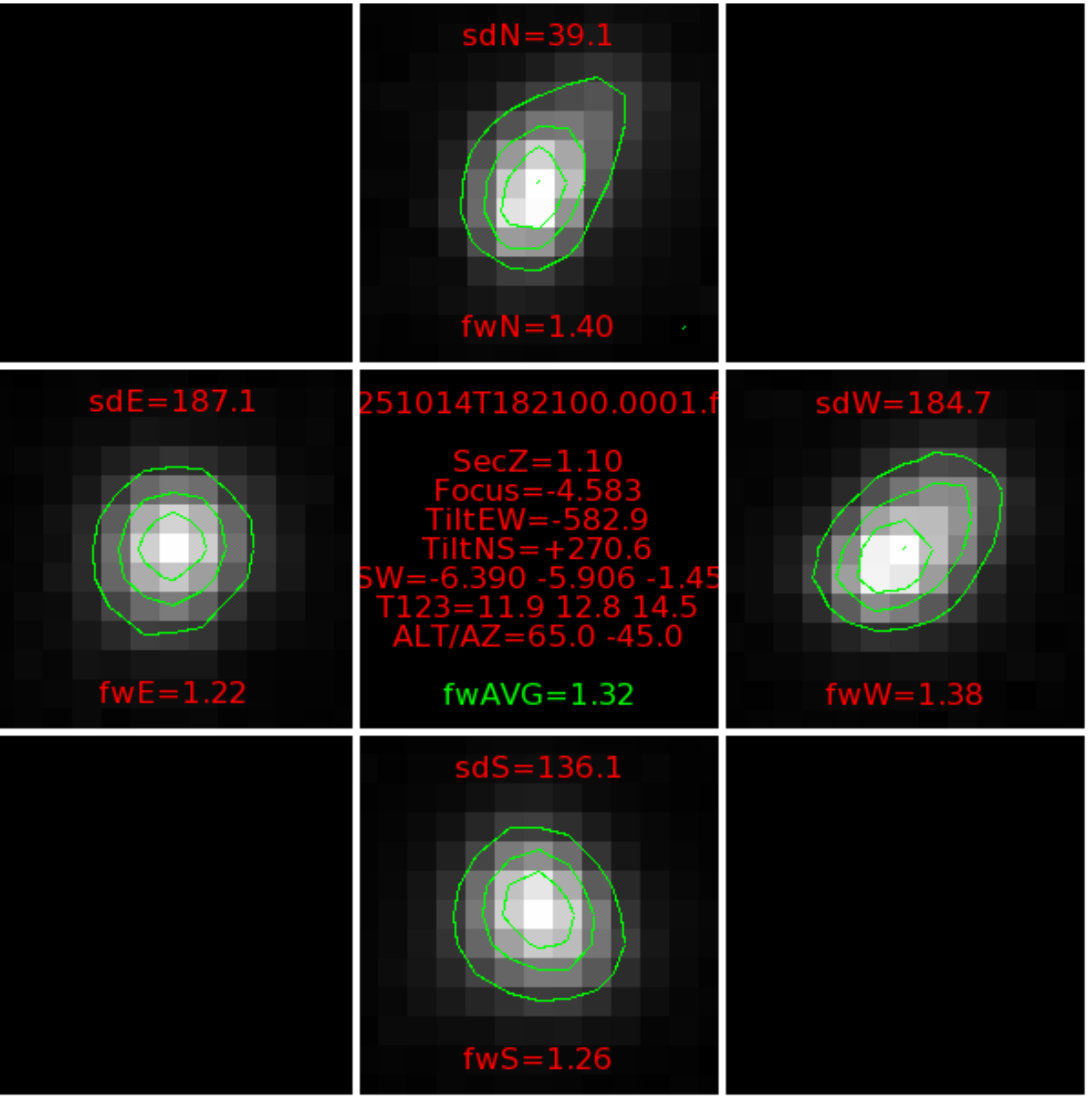

sdN=41.7
fwN=1.44
sdE=123.9
fwE=1.24
251014T181439.0001.f
SecZ=1.12
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=12.0 12.8 14.6
ALT/AZ=63.0 -38.0
fwAVG=1.32
sdW=1172.8
fwW=1.36
sdS=77.8
fwS=1.25
0 0 0 0 0 0 0 0 0

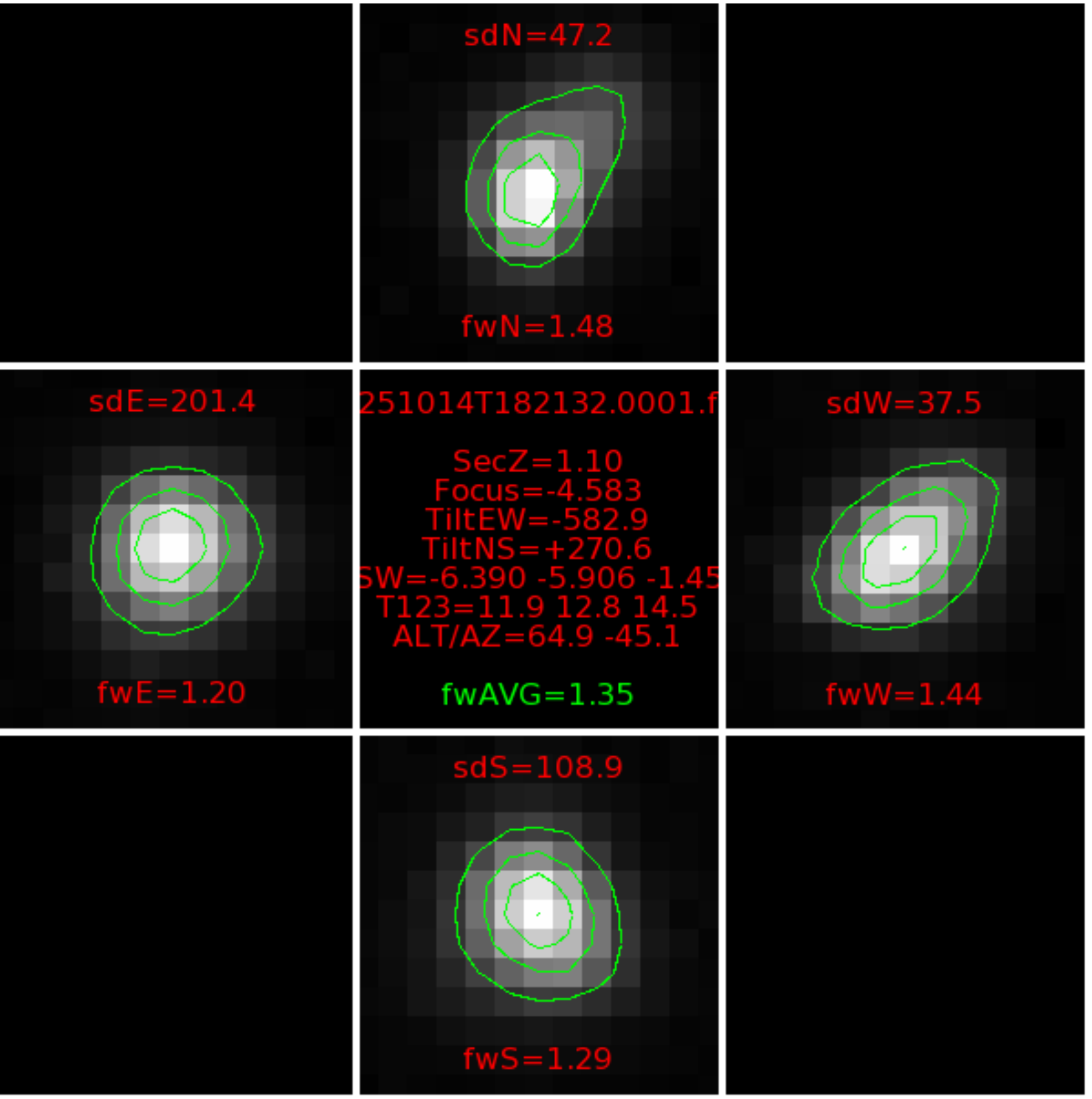

sdN=45.0
fwN=1.42
sdE=65.5
fwE=1.20
251014T181651.0001.f
SecZ=1.14
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=12.0 12.8 14.6
ALT/AZ=61.1 -40.6
fwAVG=1.33
sdW=81.0
fwW=1.38
sdS=82.4
fwS=1.32
0 0 0 0 0 0 0 0 0

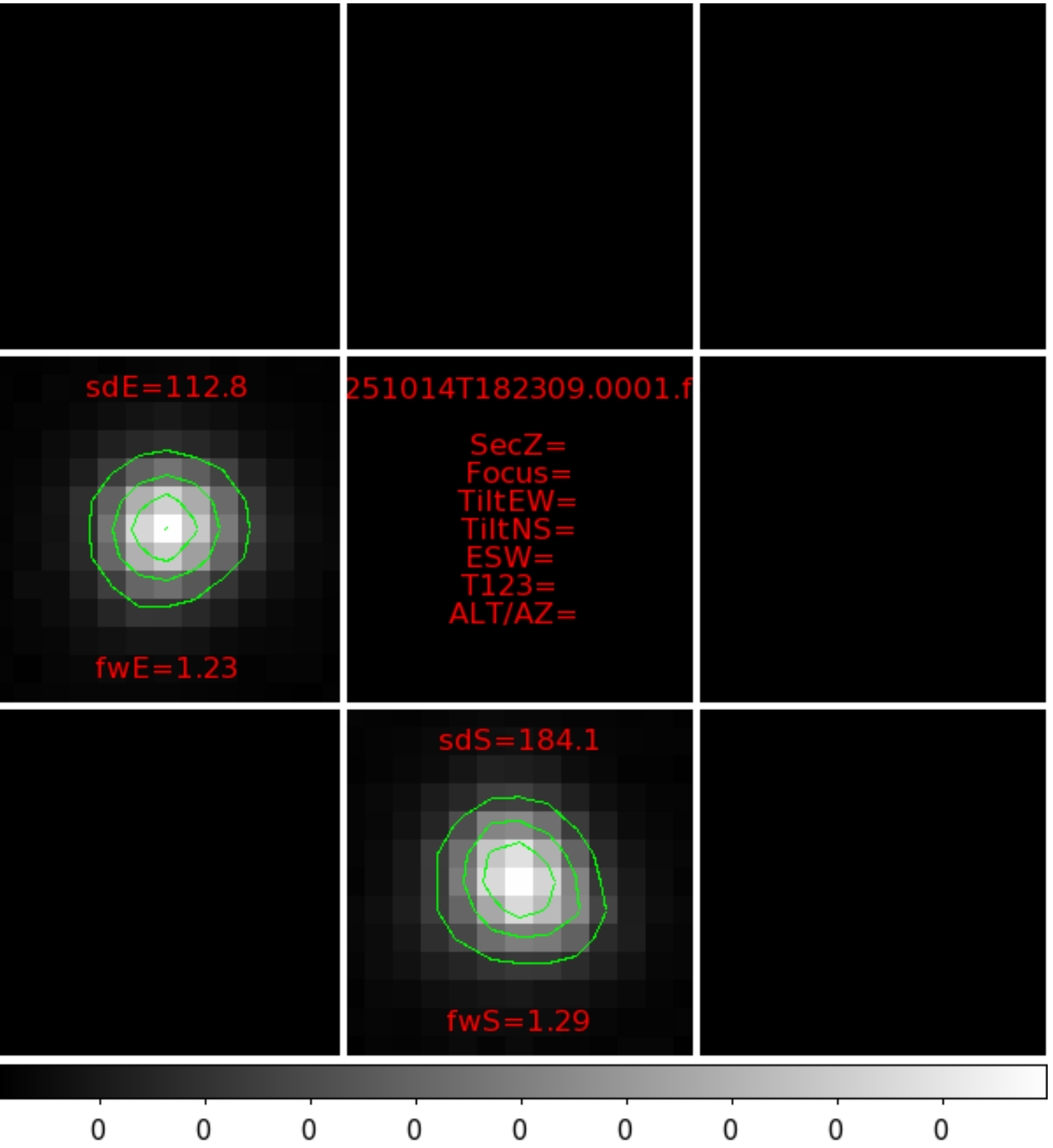

sdN=90.1
fwN=1.46
sdE=76.8
fwE=1.22
251014T181721.0001.f
SecZ=1.14
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=12.0 12.8 14.5
ALT/AZ=61.0 -40.7
fwAVG=1.35
sdW=226.8
fwW=1.44
sdS=106.0
fwS=1.28
0 0 0 0 0 0 0 0 0

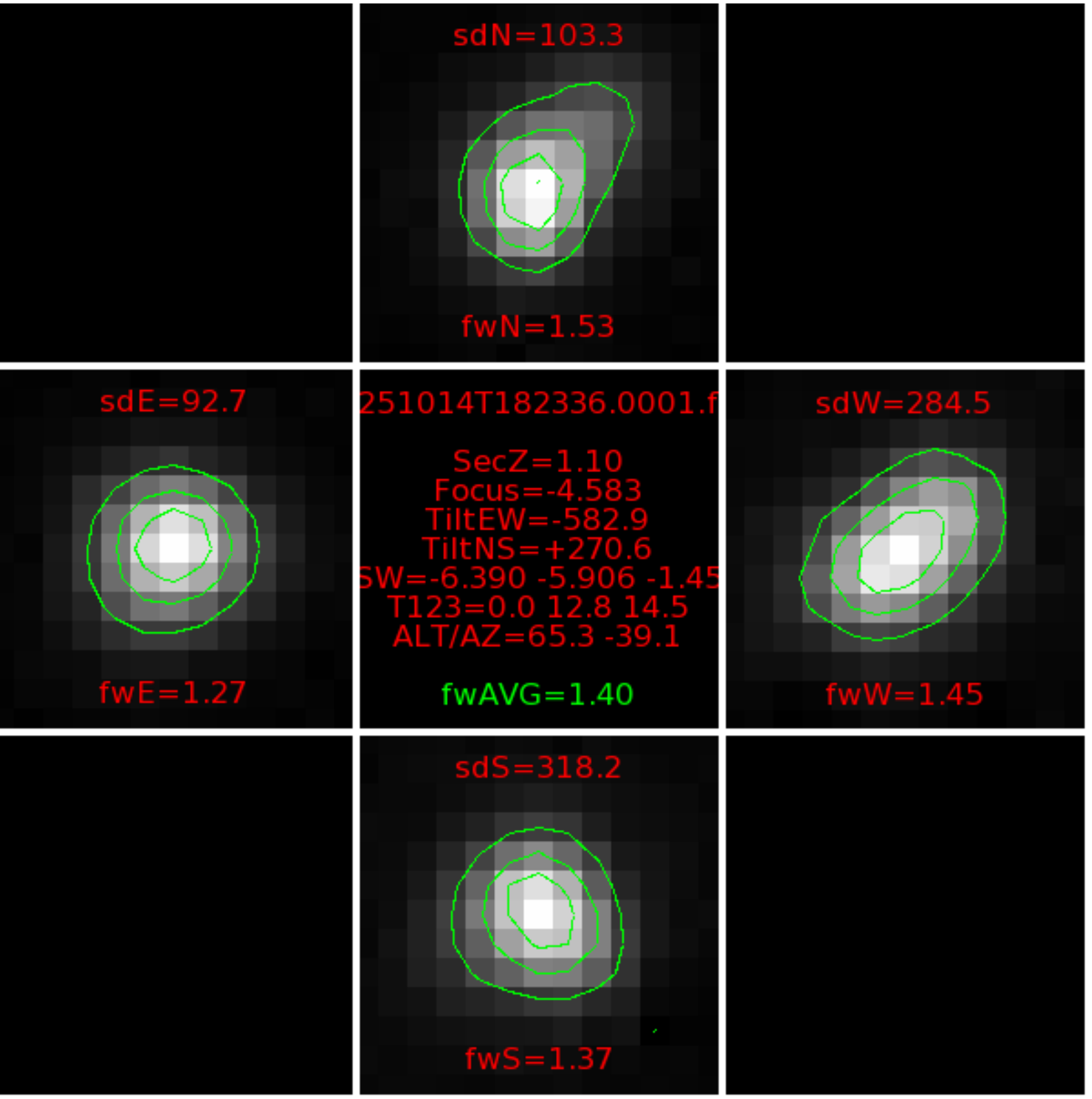

sdN=60.5
fwN=1.50
sdE=153.7
fwE=1.20
251014T181901.0001.f
SecZ=1.09
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=11.9 12.8 14.5
ALT/AZ=67.0 -42.0
fwAVG=1.33
sdW=188.7
fwW=1.38
sdS=103.0
fwS=1.26
0 0 0 0 0 0 0 0 0

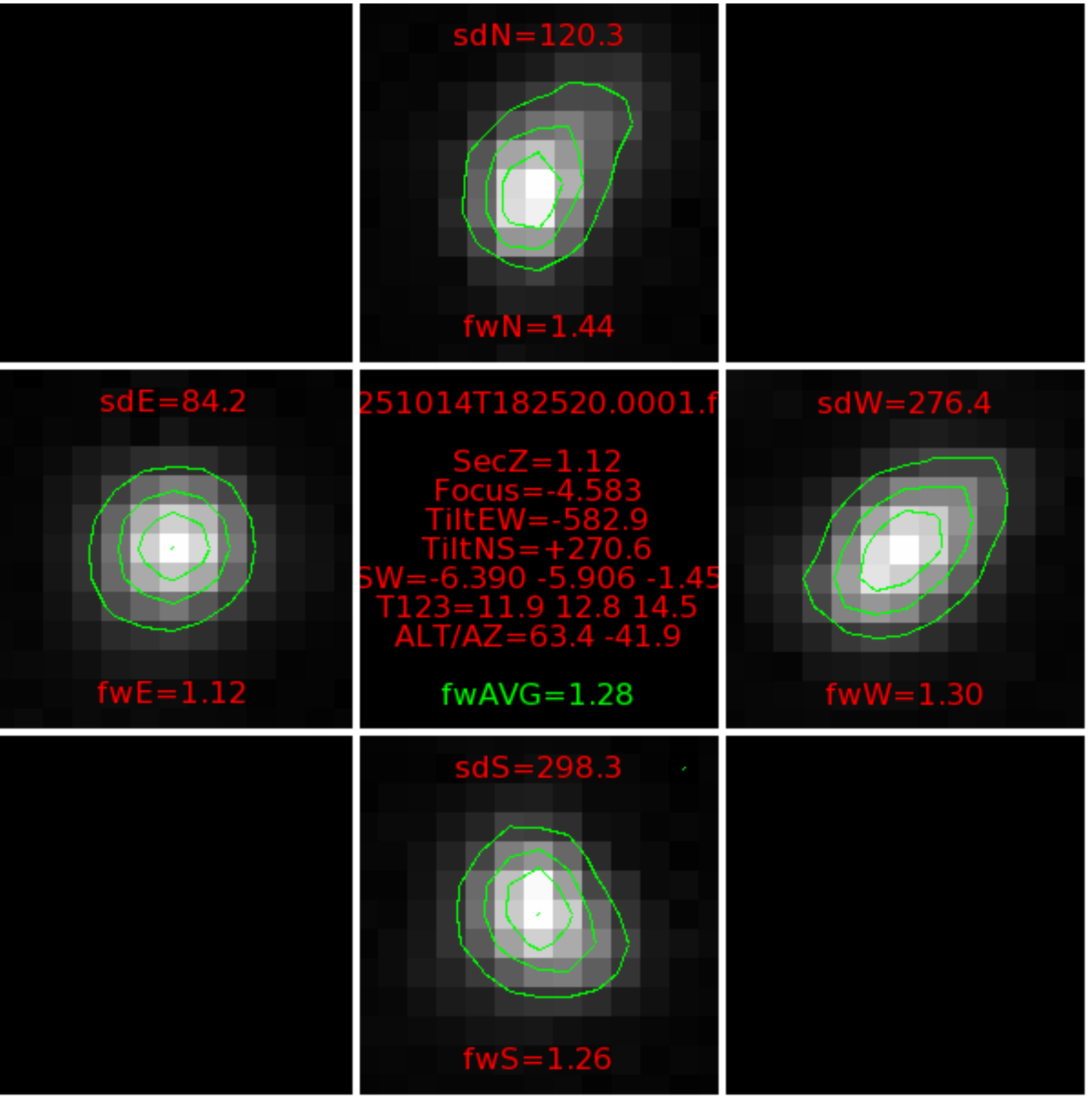

sdN=57.7
fwN=1.52
sdE=284.3
fwE=1.28
251014T181932.0001.f
SecZ=1.09
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=11.9 12.8 14.6
ALT/AZ=67.0 -42.1
fwAVG=1.39
sdW=270.7
fwW=1.40
sdS=201.7
fwS=1.36
0 0 0 0 0 0 0 0 0

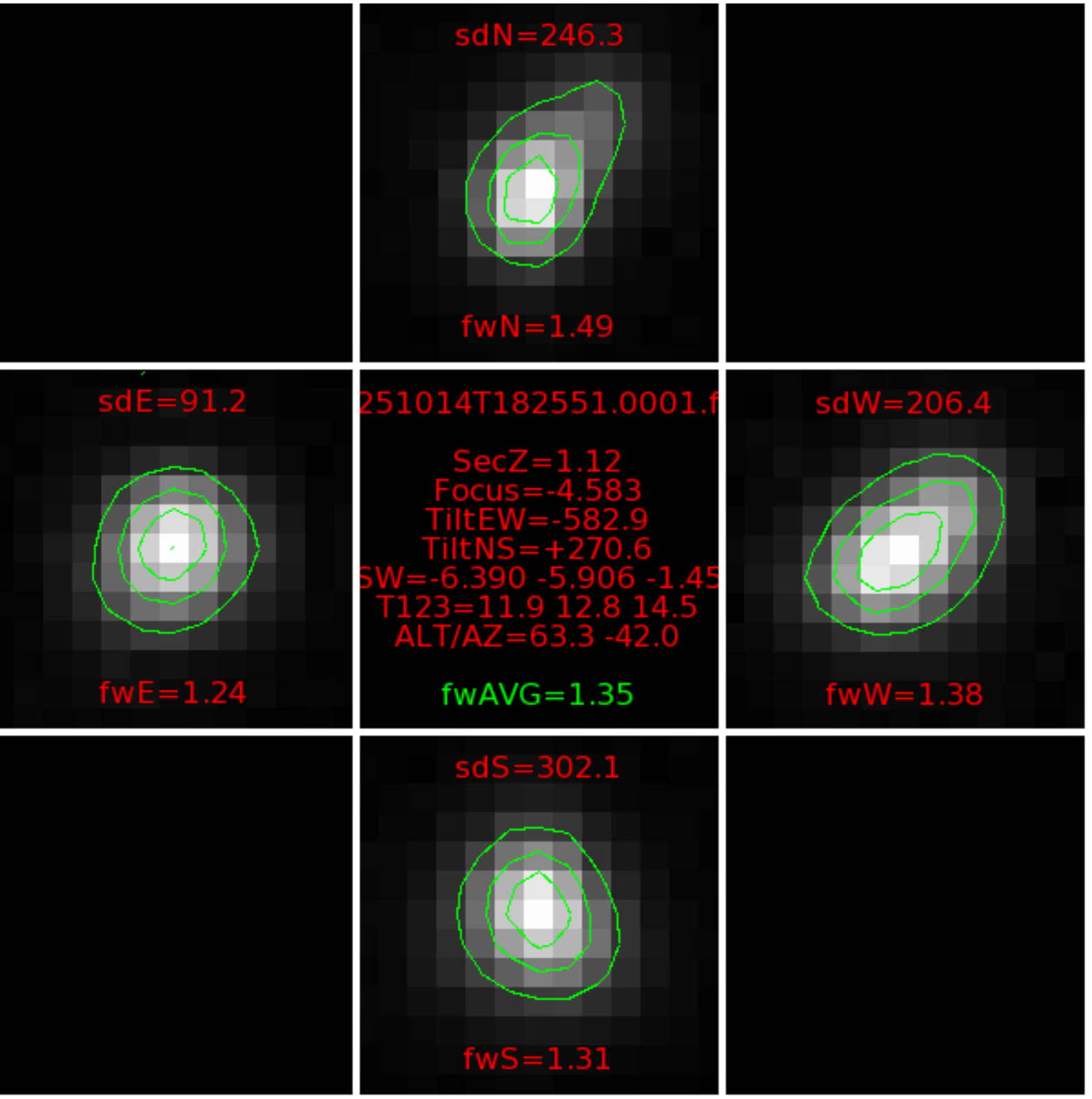

sdN=39.1
fwN=1.40
sdE=187.1
fwE=1.22
251014T182100.0001.f
SecZ=1.10
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=11.9 12.8 14.5
ALT/AZ=65.0 -45.0
fwAVG=1.32
sdW=184.7
fwW=1.38
sdS=136.1
fwS=1.26
0 0 0 0 0 0 0 0 0

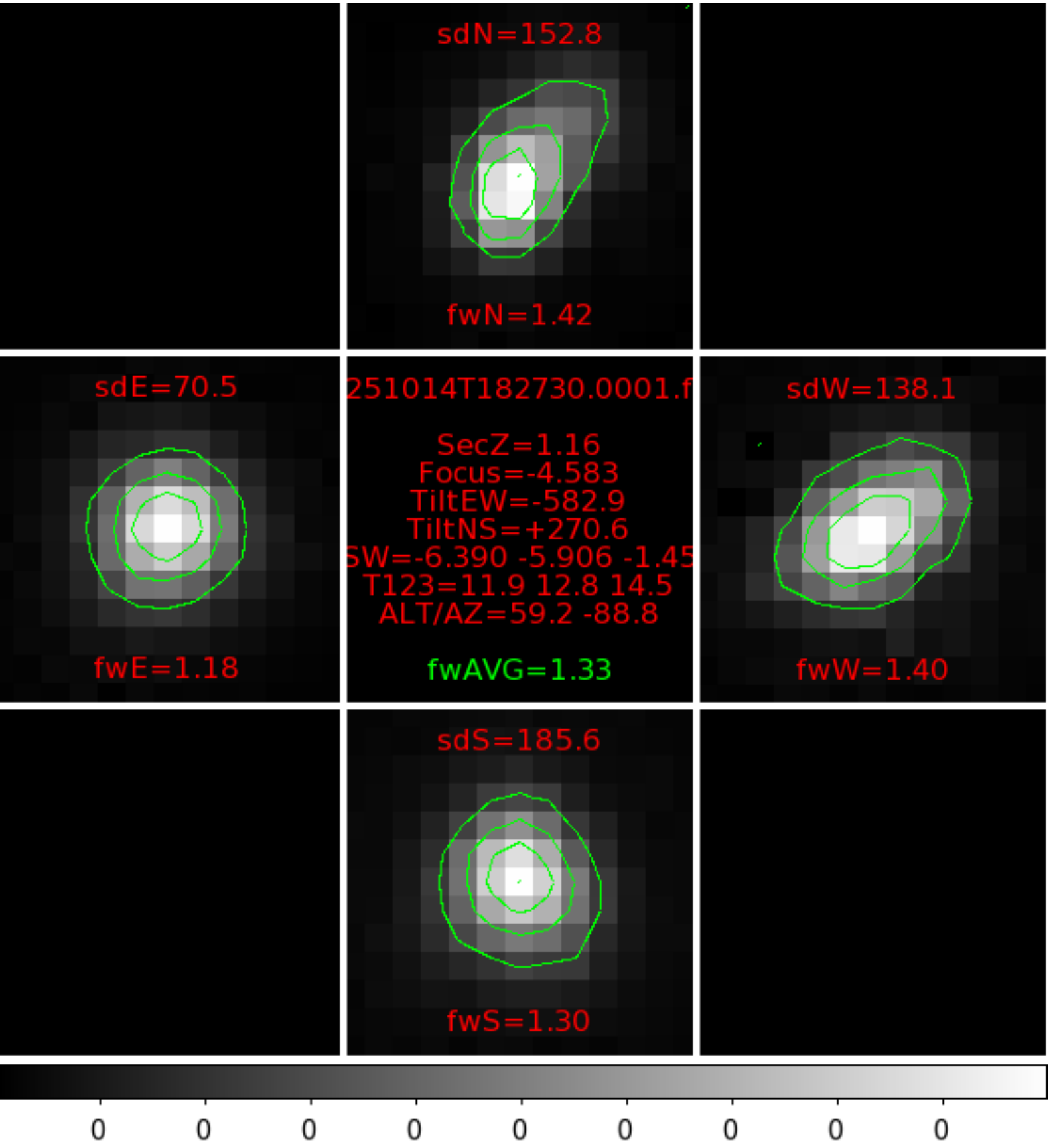

sdN=47.2
fwN=1.48
sdE=201.4
251014T182132.0001.f
SecZ=1.10
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=11.9 12.8 14.5
ALT/AZ=64.9 -45.1
fwAVG=1.35
fwE=1.20
sdW=37.5
fwW=1.44
sdS=108.9
fwS=1.29
0 0 0 0 0 0 0 0 0


sdE=112.8
251014T182309.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.23
sdS=184.1
fwS=1.29
0 0 0 0 0 0 0 0 0


sdN=103.3
fwN=1.53
sdE=92.7
fwE=1.27
251014T182336.0001.f
SecZ=1.10
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=0.0 12.8 14.5
ALT/AZ=65.3 -39.1
fwAVG=1.40
sdW=284.5
fwW=1.45
sdS=318.2
fwS=1.37
0 0 0 0 0 0 0 0 0


sdN=120.3
fwN=1.44
sdE=84.2
fwE=1.12
251014T182520.0001.f
SecZ=1.12
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=11.9 12.8 14.5
ALT/AZ=63.4 -41.9
fwAVG=1.28
sdW=276.4
fwW=1.30
sdS=298.3
fwS=1.26
0 0 0 0 0 0 0 0 0


sdN=246.3
fwN=1.49
sdE=91.2
fwE=1.24
251014T182551.0001.f
SecZ=1.12
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=11.9 12.8 14.5
ALT/AZ=63.3 -42.0
fwAVG=1.35
sdW=206.4
fwW=1.38
sdS=302.1
fwS=1.31
0 0 0 0 0 0 0 0 0


sdN=152.8
fwN=1.42
sdE=70.5
fwE=1.18
251014T182730.0001.f
SecZ=1.16
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=11.9 12.8 14.5
ALT/AZ=59.2 -88.8
fwAVG=1.33
sdW=138.1
fwW=1.40
sdS=185.6
fwS=1.30
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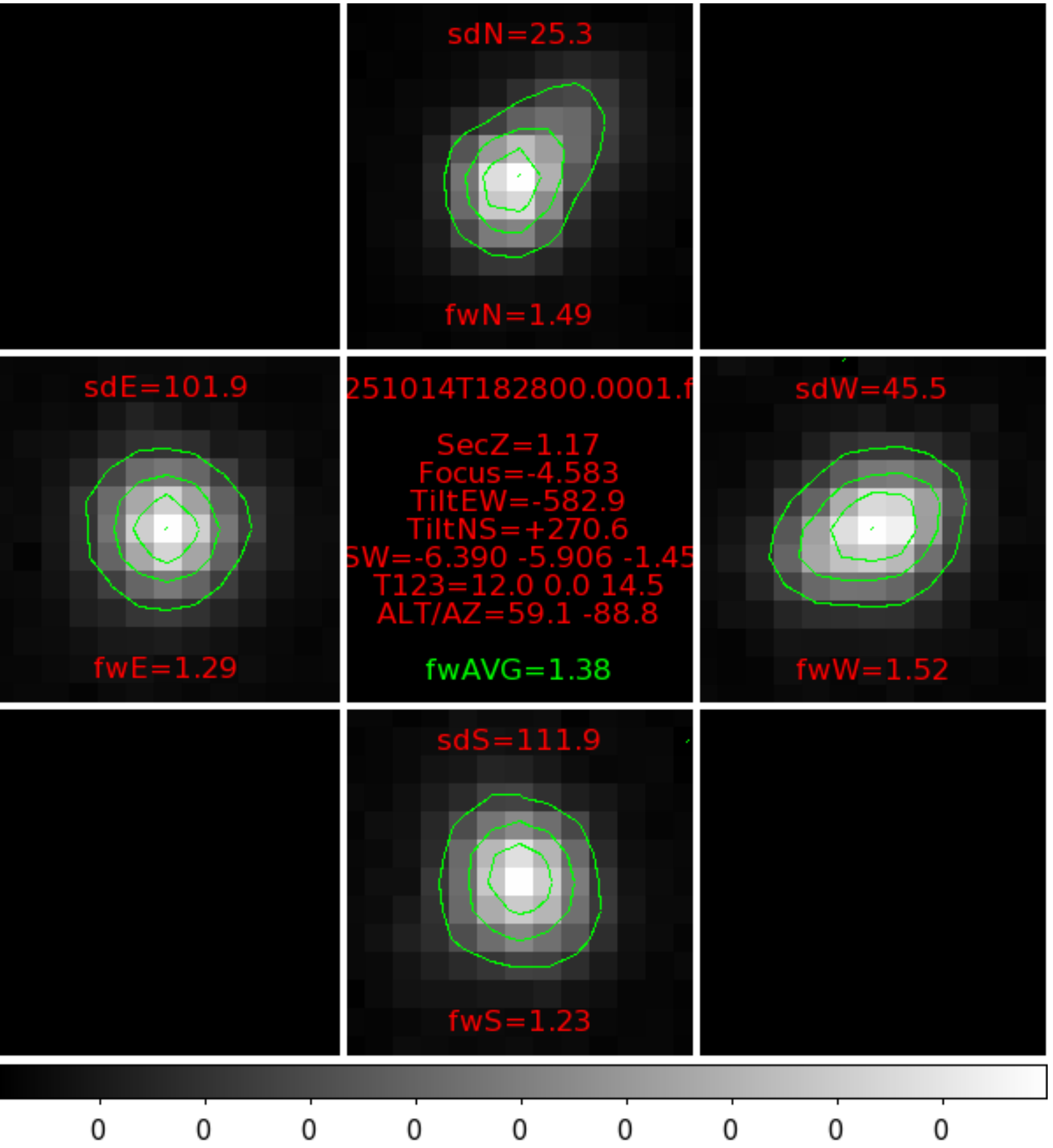
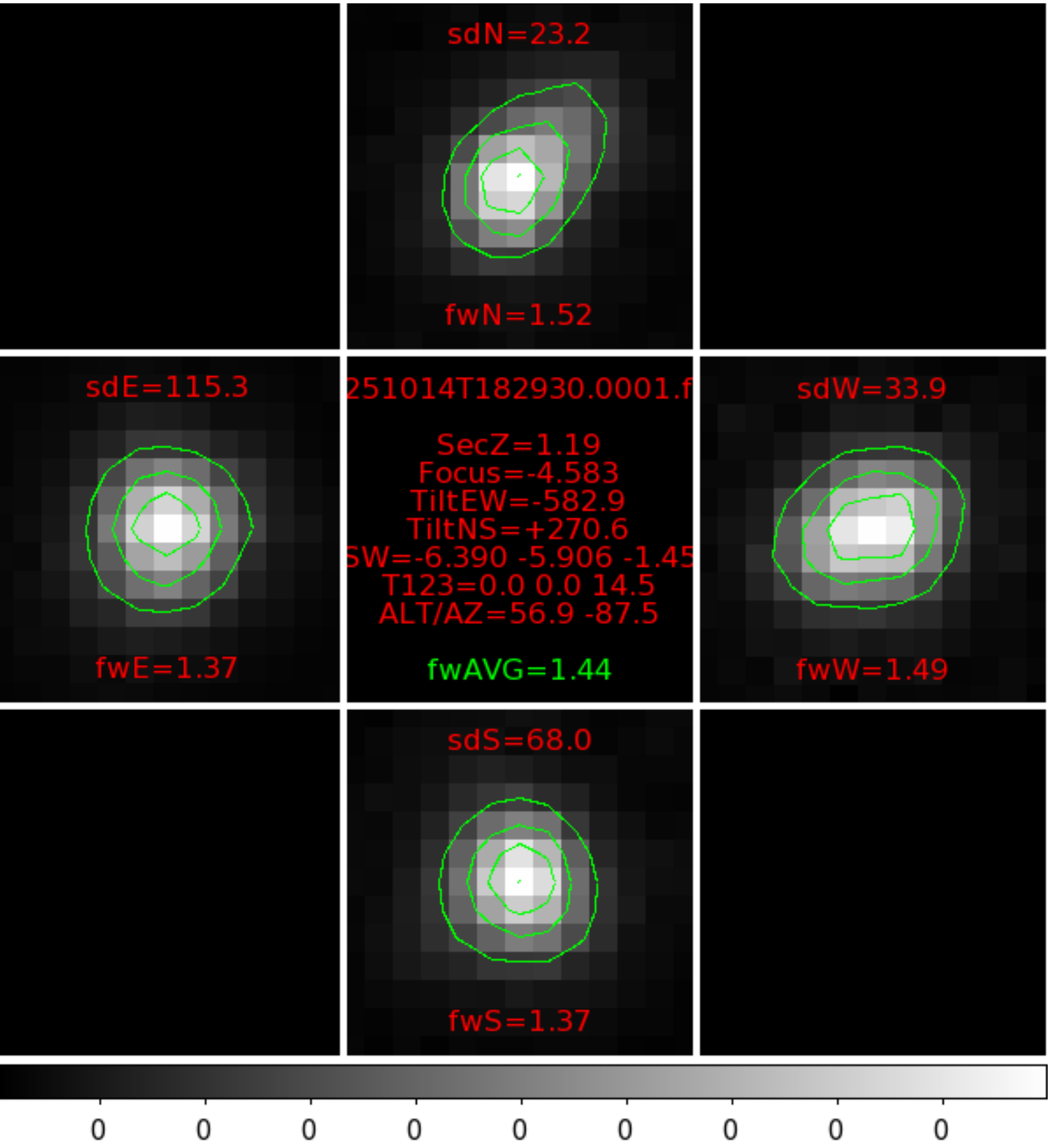
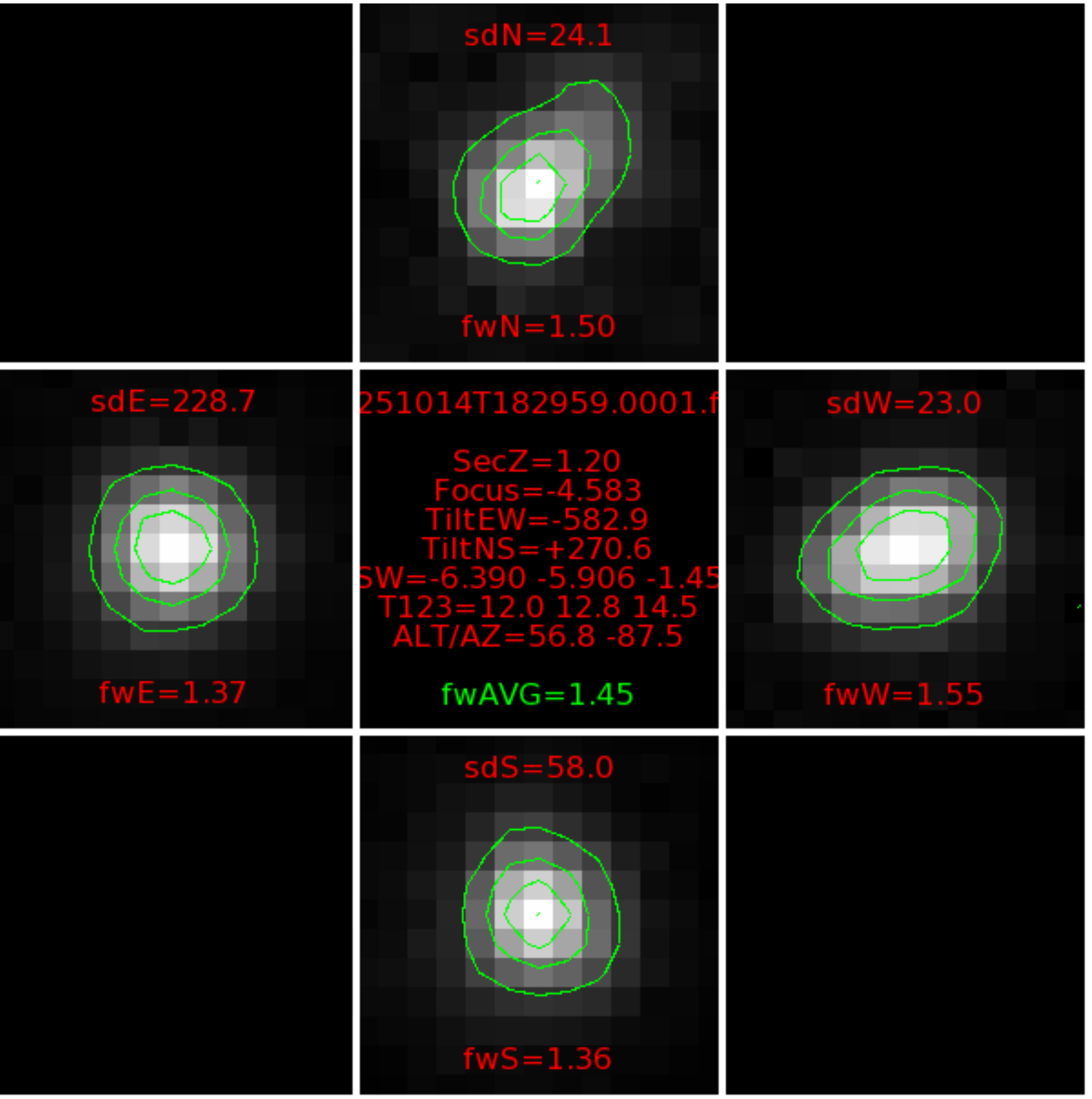
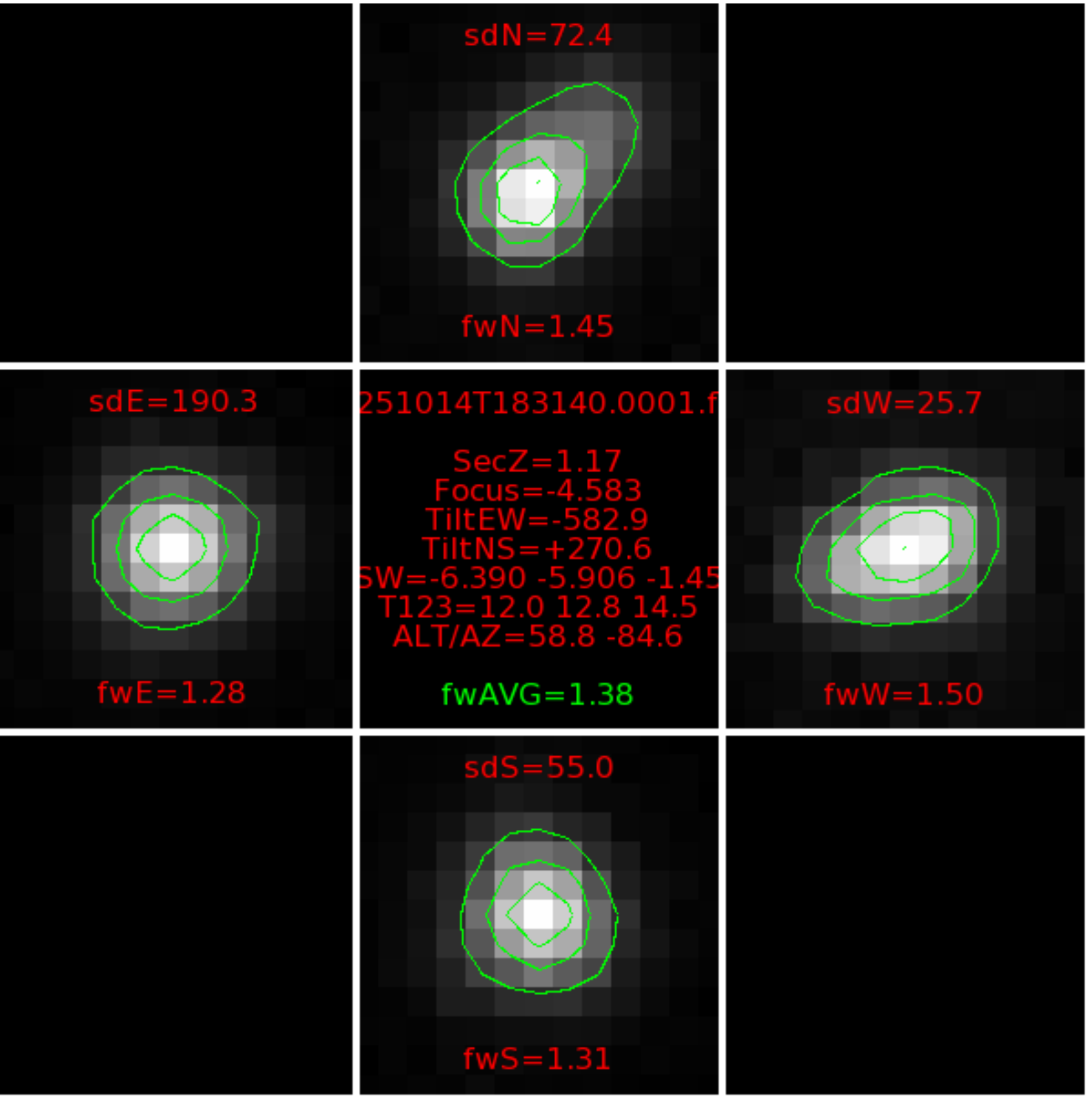

sdN=25.3
fwN=1.49
sdE=101.9
251014T182800.0001.f
SecZ=1.17
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=12.0 0.0 14.5
ALT/AZ=59.1 -88.8
fwAVG=1.38
sdW=45.5
fwE=1.29
fwW=1.52
sdS=111.9
fwS=1.23
0 0 0 0 0 0 0 0 0


sdN=23.2
fwN=1.52
sdE=115.3
251014T182930.0001.f
SecZ=1.19
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=0.0 0.0 14.5
ALT/AZ=56.9 -87.5
fwAVG=1.44
sdW=33.9
fwE=1.37
fwW=1.49
sdS=68.0
fwS=1.37
0 0 0 0 0 0 0 0 0


sdN=24.1
fwN=1.50
sdE=228.7
fwE=1.37
251014T182959.0001.f
SecZ=1.20
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=12.0 12.8 14.5
ALT/AZ=56.8 -87.5
fwAVG=1.45
sdW=23.0
fwW=1.55
sdS=58.0
fwS=1.36
0 0 0 0 0 0 0 0 0


sdN=72.4
fwN=1.45
sdE=190.3
fwE=1.28
251014T183140.0001.f
SecZ=1.17
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=12.0 12.8 14.5
ALT/AZ=58.8 -84.6
fwAVG=1.38
sdW=25.7
fwW=1.50
sdS=55.0
fwS=1.31
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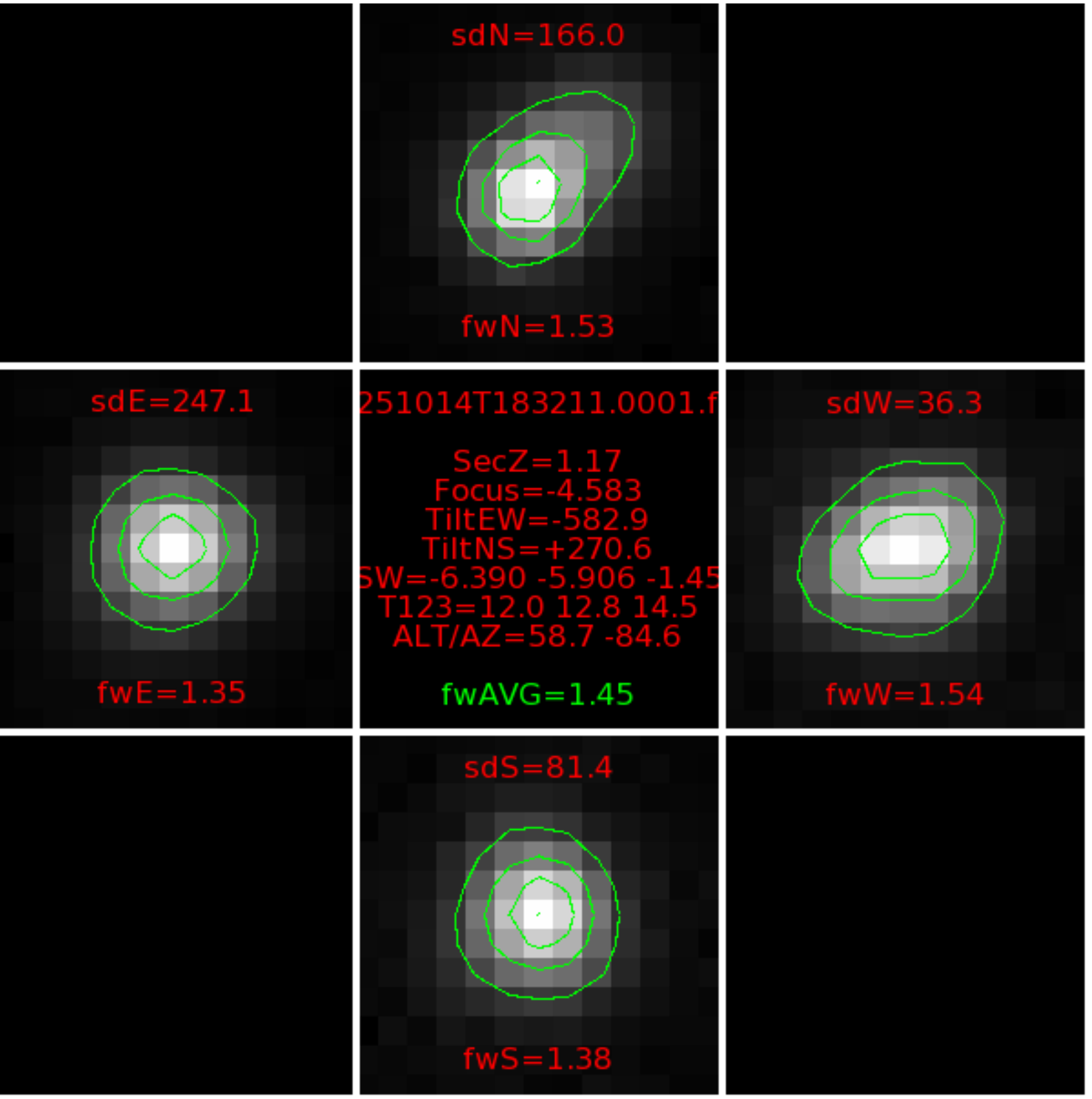
sdN=166.0
fwN=1.53
sdE=247.1
fwE=1.35
251014T183211.0001.f
SecZ=1.17
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=12.0 12.8 14.5
ALT/AZ=58.7 -84.6
fwAVG=1.45
sdW=36.3
fwW=1.54
sdS=81.4
fwS=1.38
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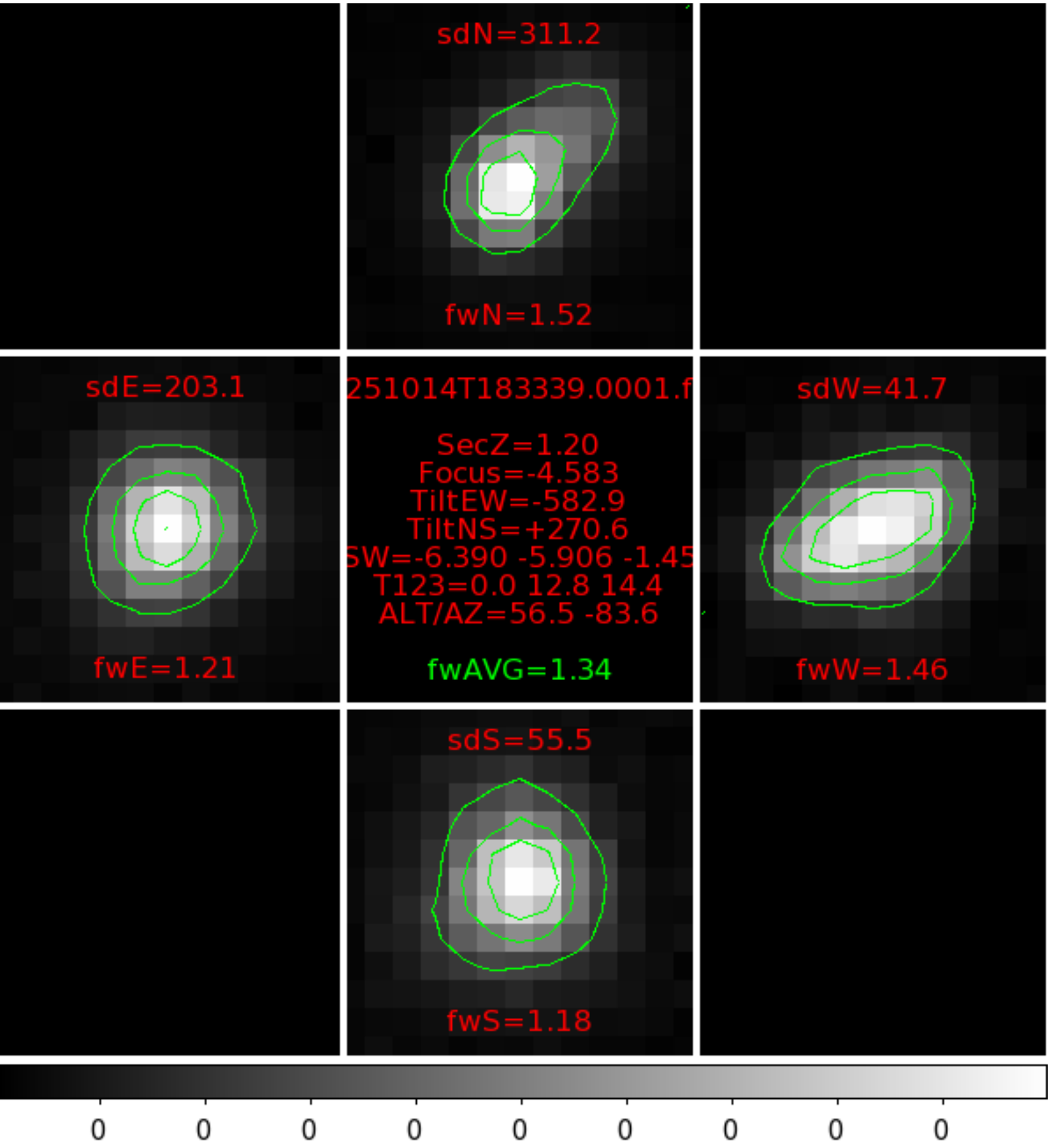
sdN=311.2
fwN=1.52
sdE=203.1
fwE=1.21
251014T183339.0001.f
SecZ=1.20
Focus=-4.583
TiltEW=-582.9
TiltNS=+270.6
SW=-6.390 -5.906 -1.45
T123=0.0 12.8 14.4
ALT/AZ=56.5 -83.6
fwAVG=1.34
sdW=41.7
fwW=1.46
sdS=55.5
fwS=1.18
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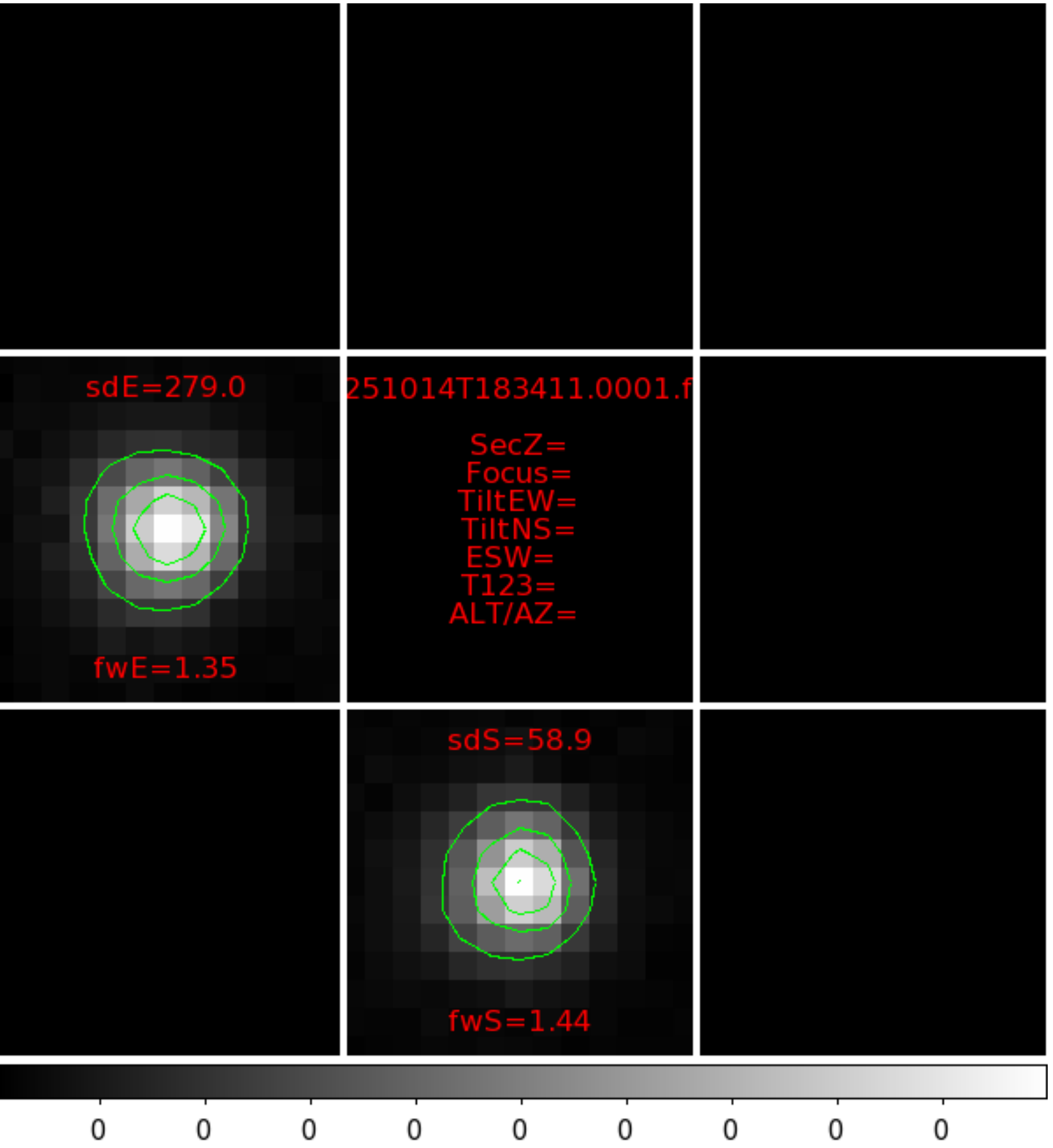
sdE=279.0
251014T183411.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.35
sdS=58.9
fwS=1.44
0 0 0 0 0 0 0 0 0