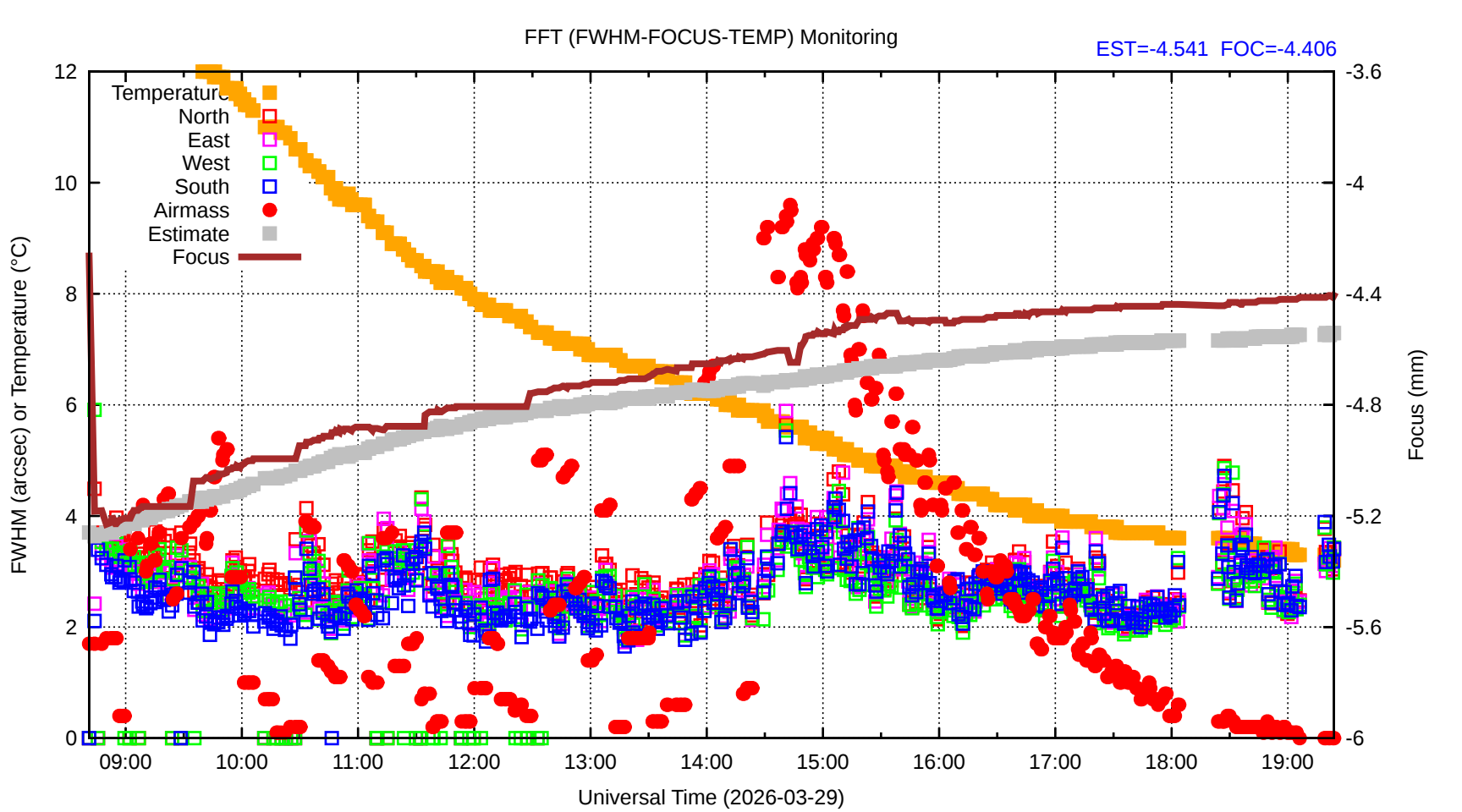
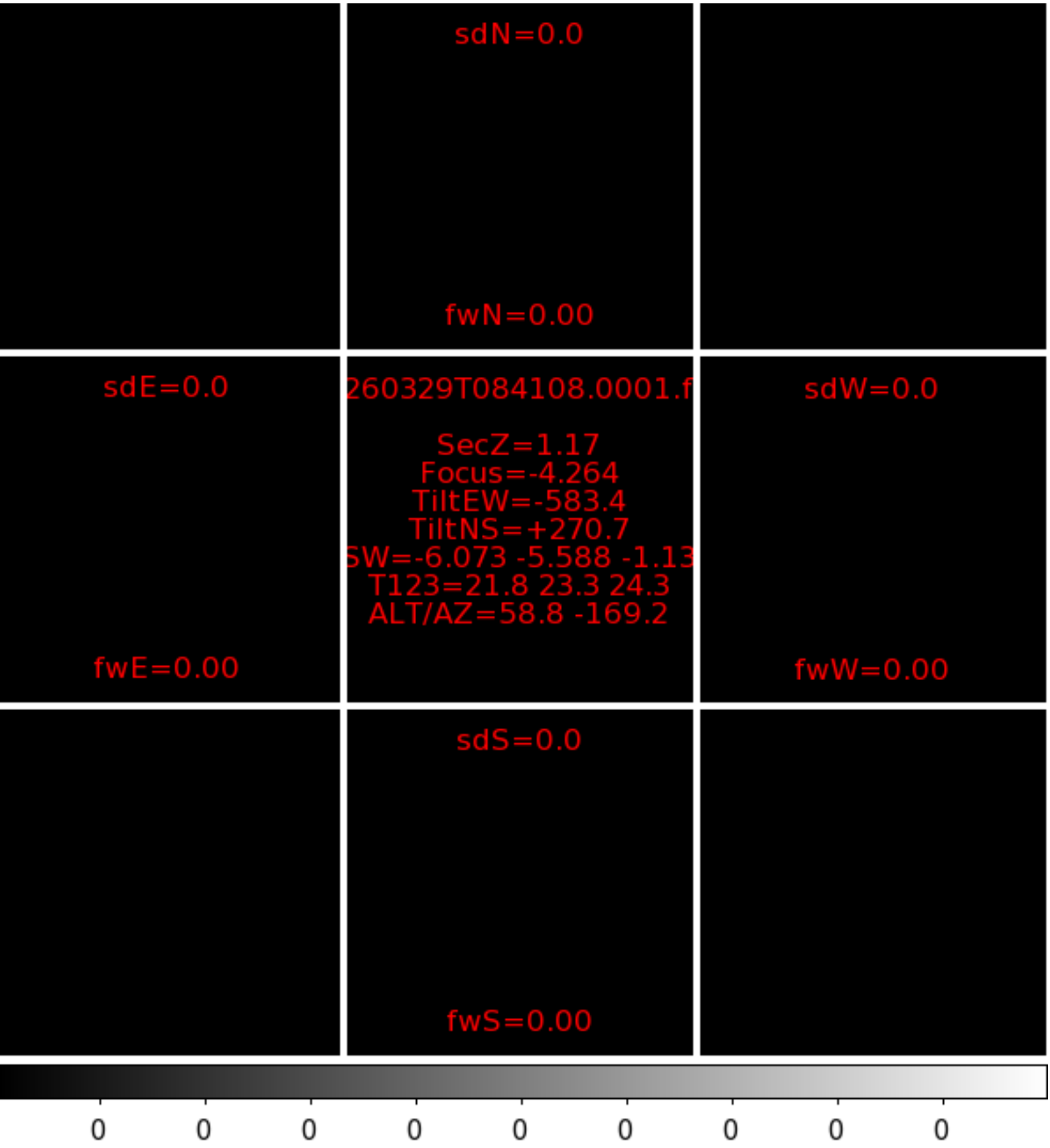
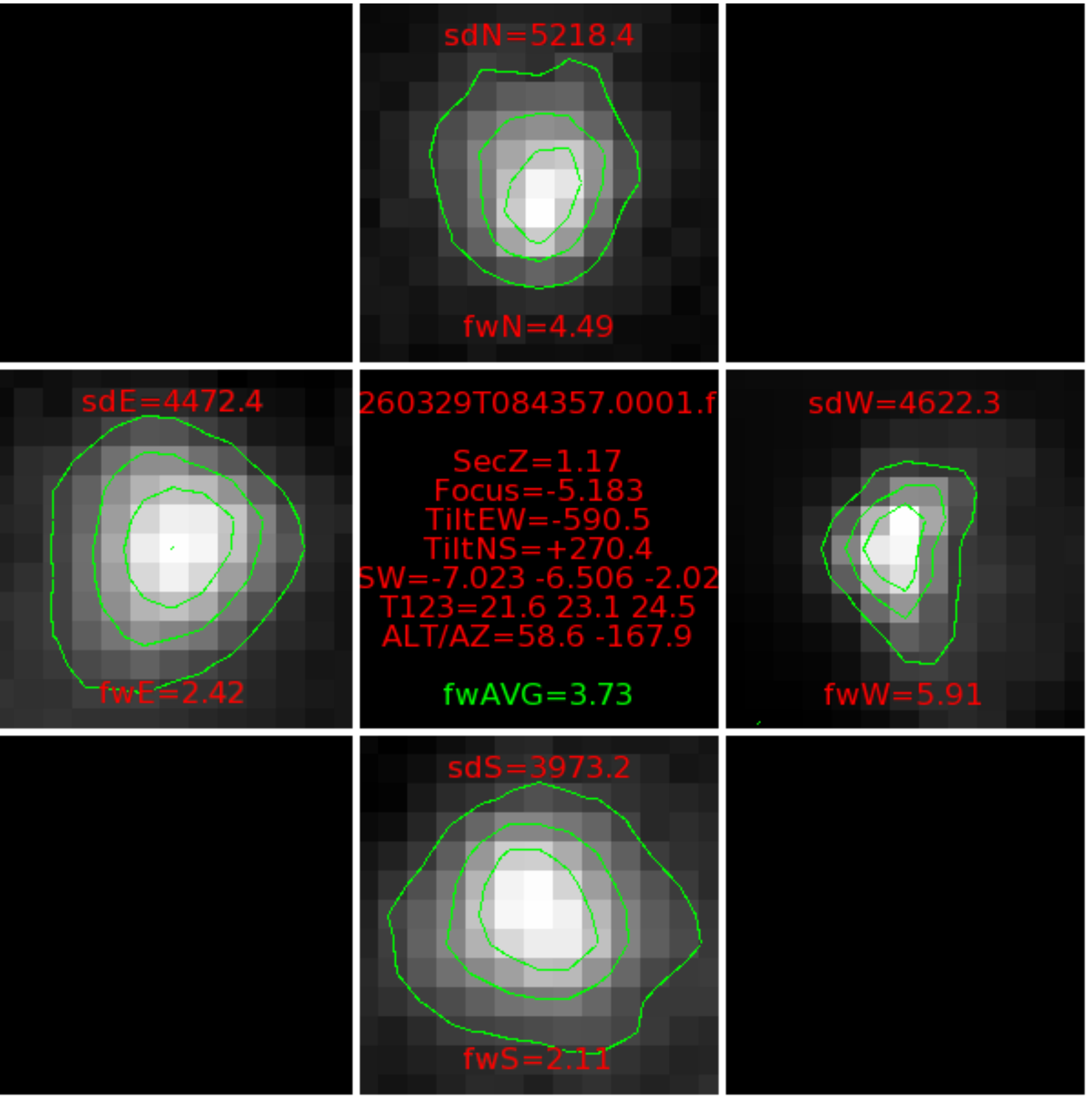
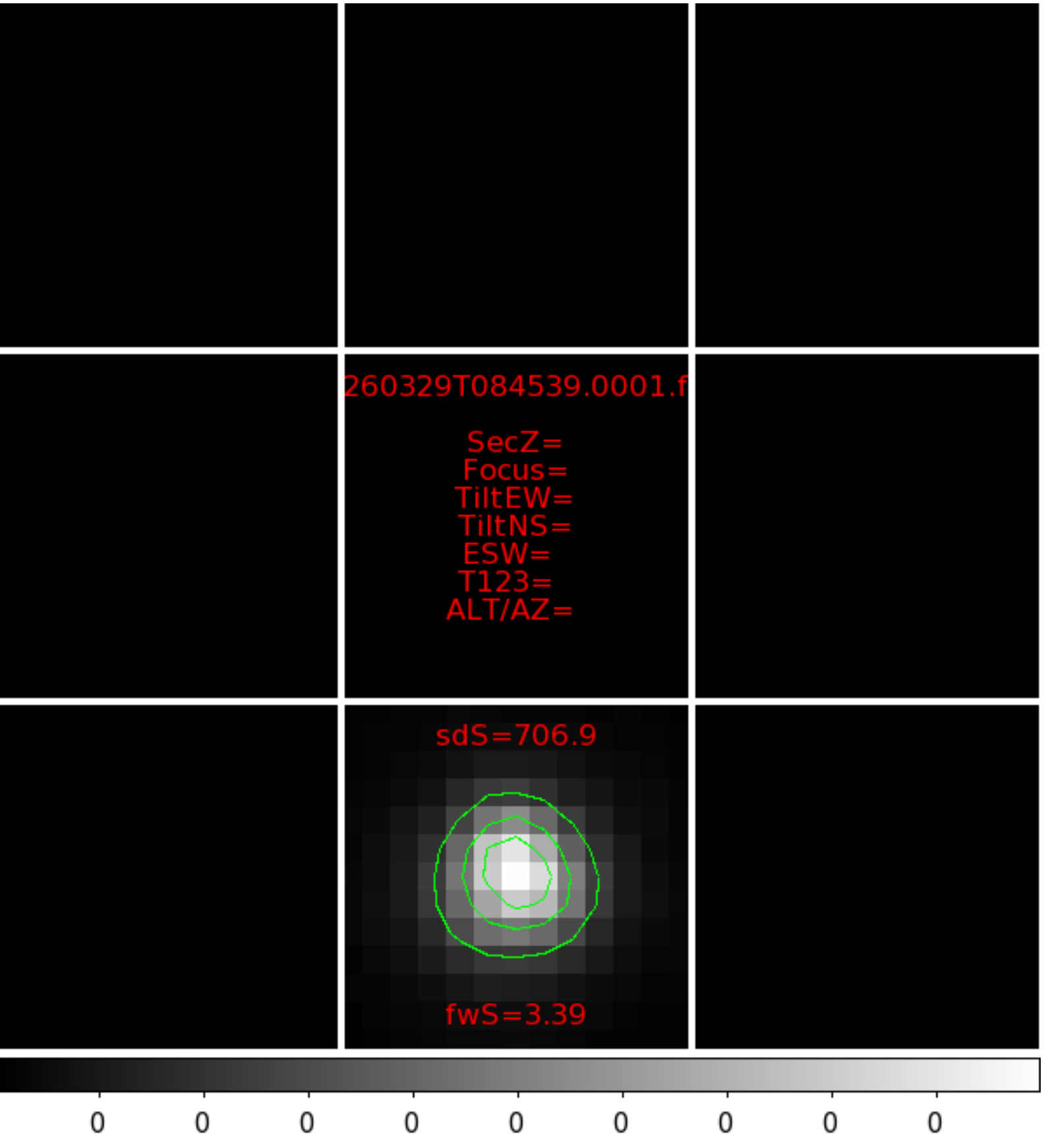
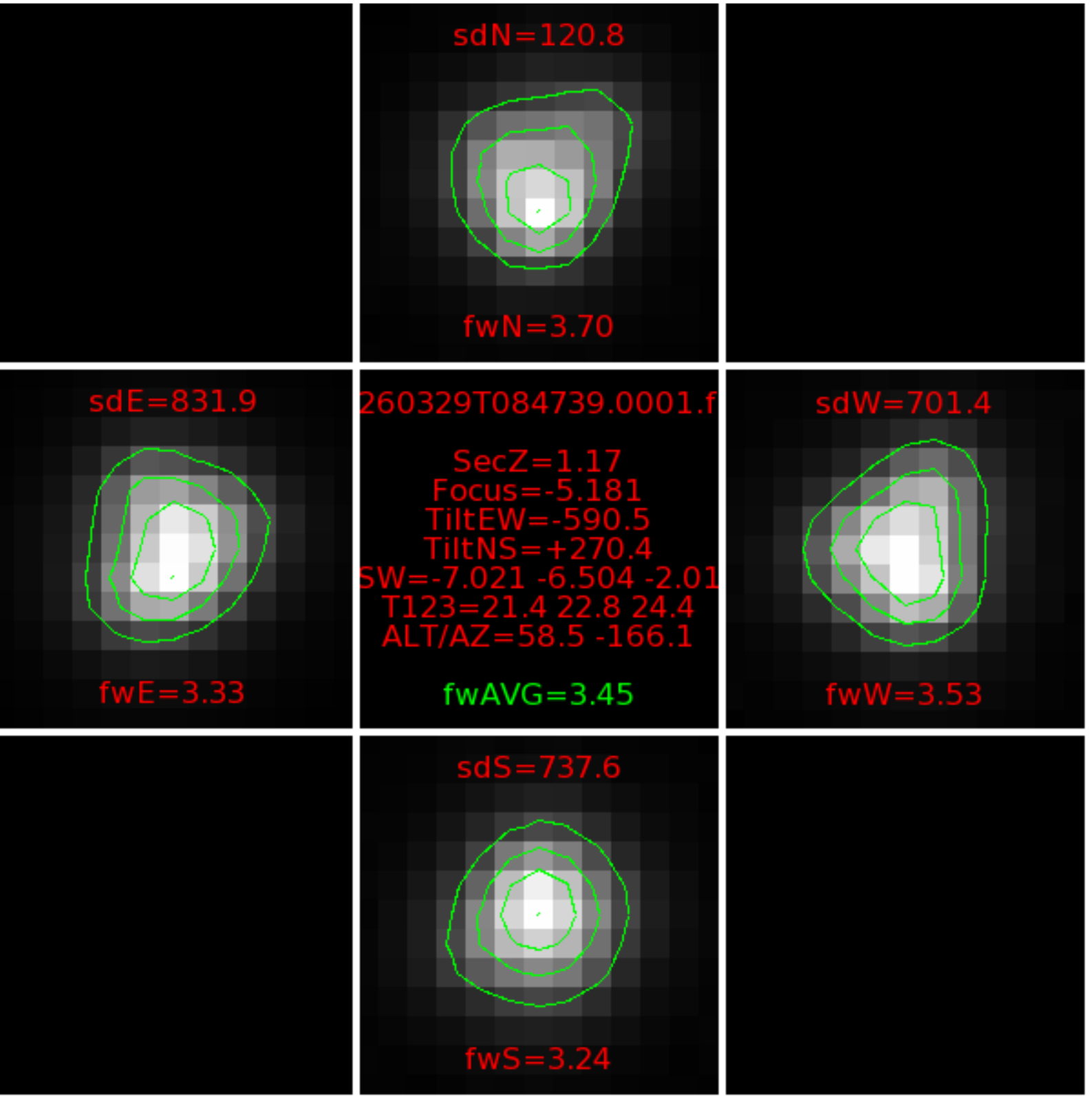
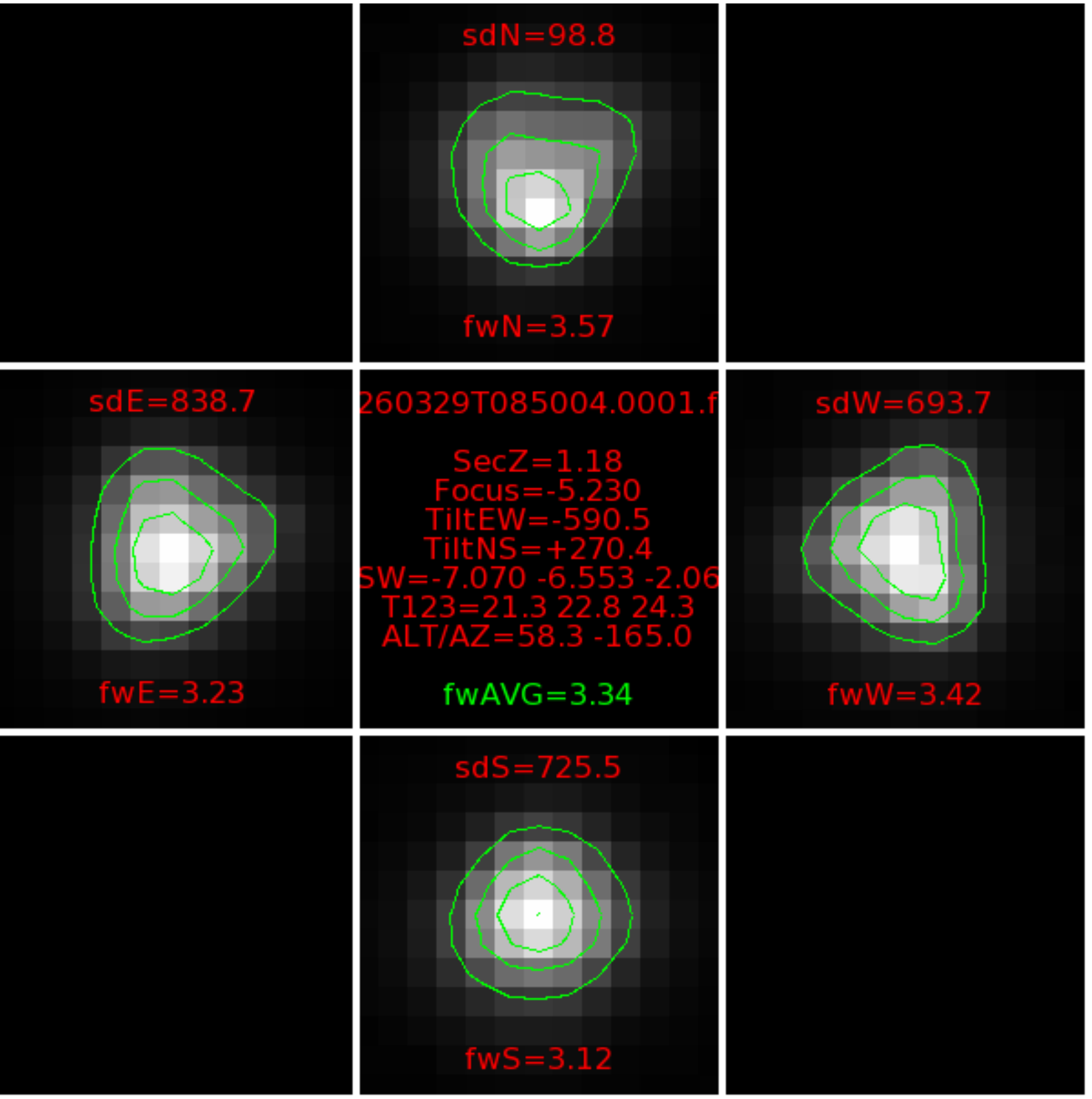

FFT (FWHM-FOCUS-TEMP) Monitoring
EST=-4.541 FOC=-4.406
Temperature
North
East
West
South
Airmass
Estimate
Focus
FWHM (arcsec) or Temperature (°C)
Focus (mm)
Universal Time (2026-03-29)
0
2
4
6
8
10
12
-3.6
-4
-4.4
-4.8
-5.2
-5.6
-6
09:00
10:00
11:00
12:00
13:00
14:00
15:00
16:00
17:00
18:00
19:00

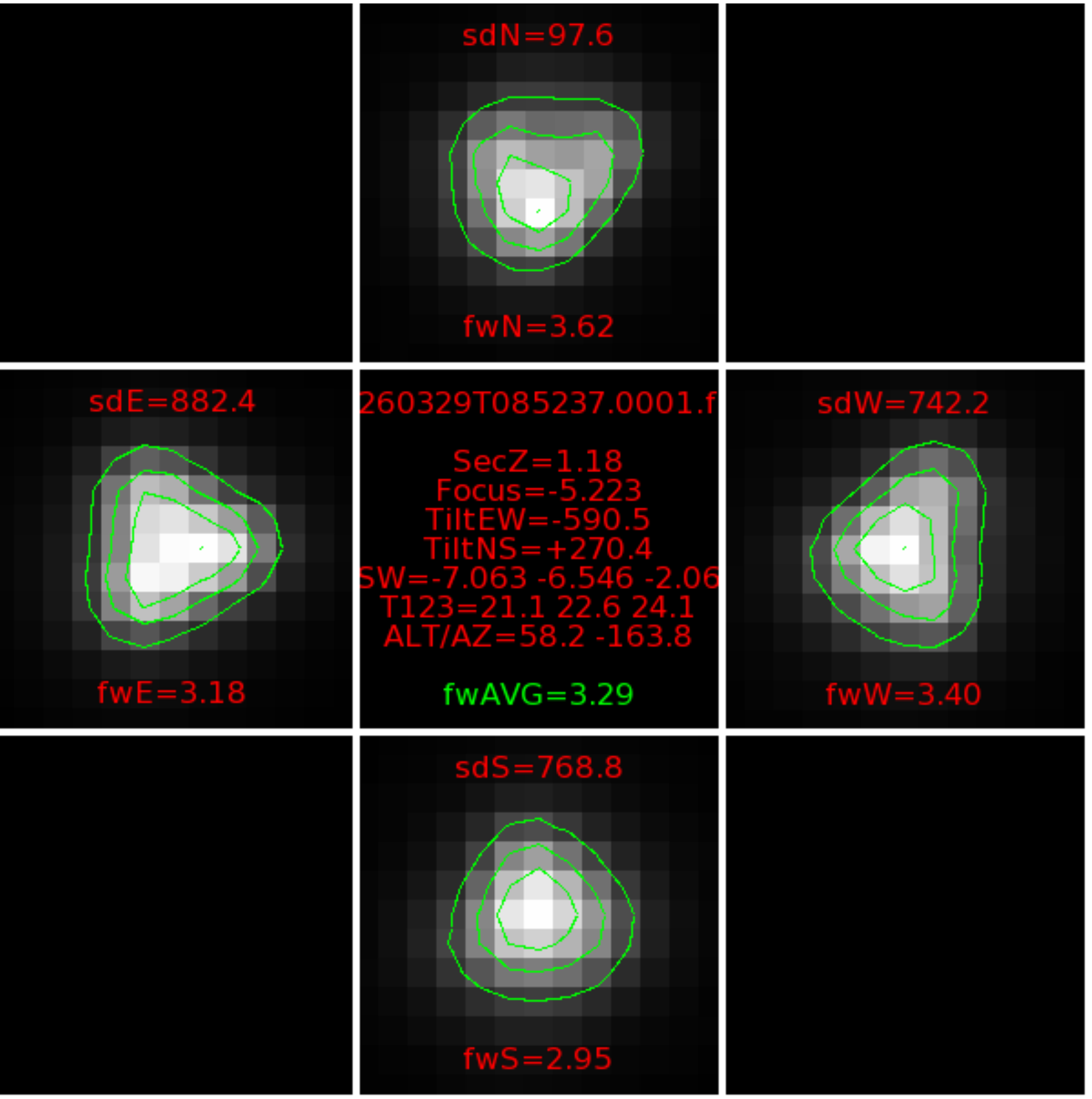

sdN=0.0
fwN=0.00
sdE=0.0
260329T084108.0001.f
SecZ=1.17
Focus=-4.264
TiltEW=-583.4
TiltNS=+270.7
SW=-6.073 -5.588 -1.13
T123=21.8 23.3 24.3
ALT/AZ=58.8 -169.2
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0

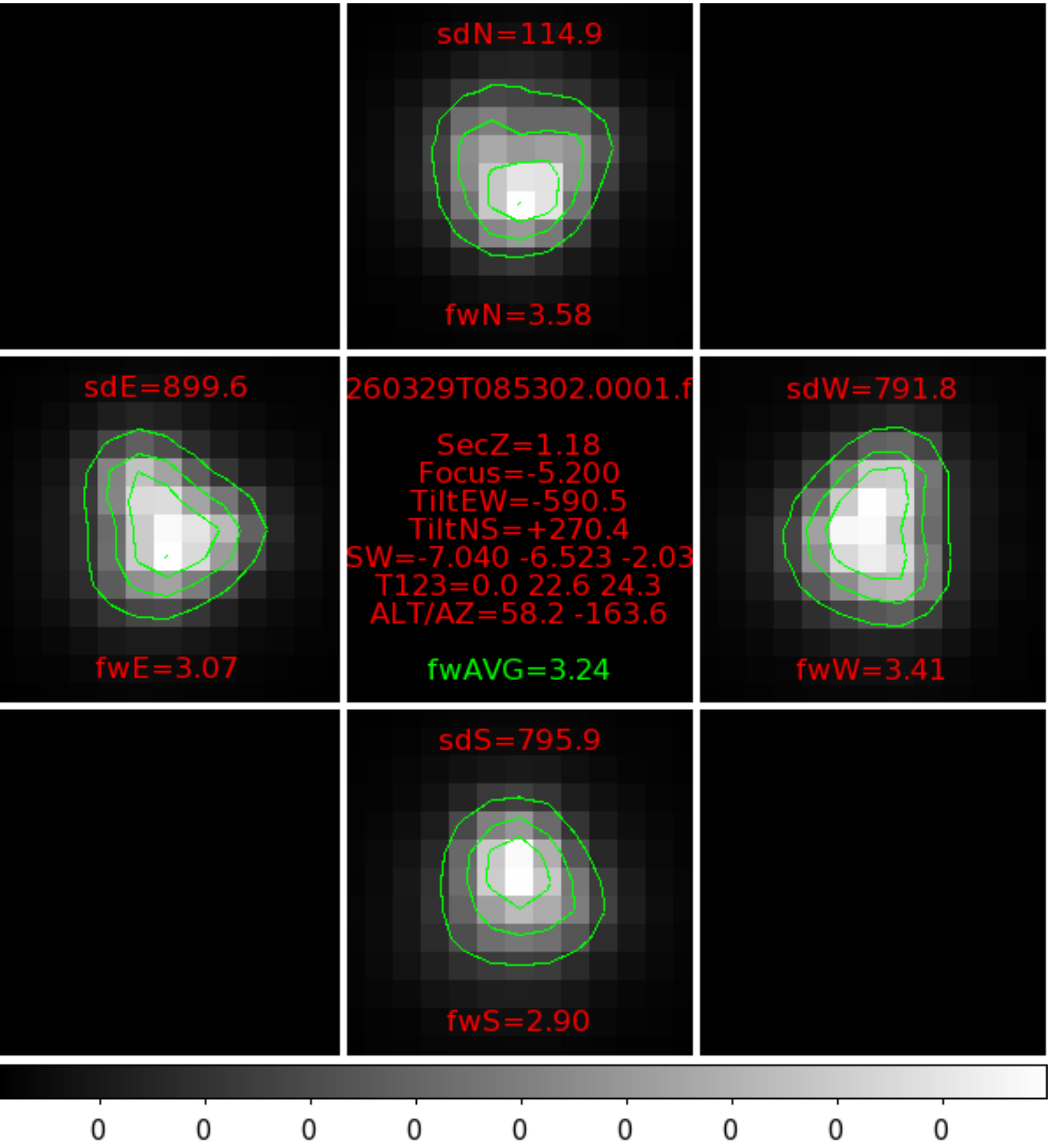

sdN=5218.4
fwN=4.49
sdE=4472.4
fwE=2.42
260329T084357.0001.f
SecZ=1.17
Focus=-5.183
TiltEW=-590.5
TiltNS=+270.4
SW=-7.023 -6.506 -2.02
T123=21.6 23.1 24.5
ALT/AZ=58.6 -167.9
fwAVG=3.73
sdW=4622.3
fwW=5.91
sdS=3973.2
fwS=2.11
0 0 0 0 0 0 0 0 0

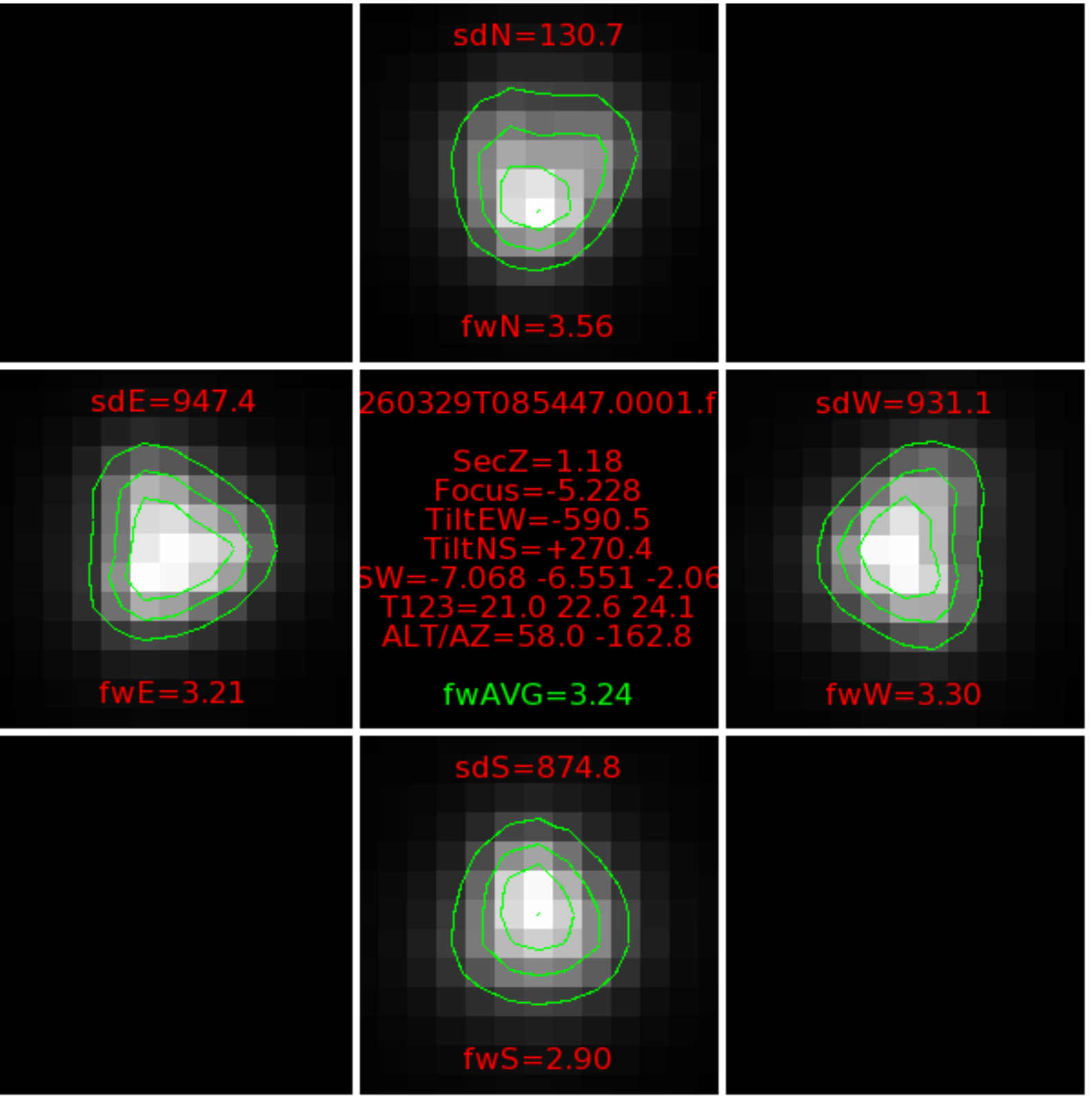

260329T084539.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=706.9
fwS=3.39
0 0 0 0 0 0 0 0 0

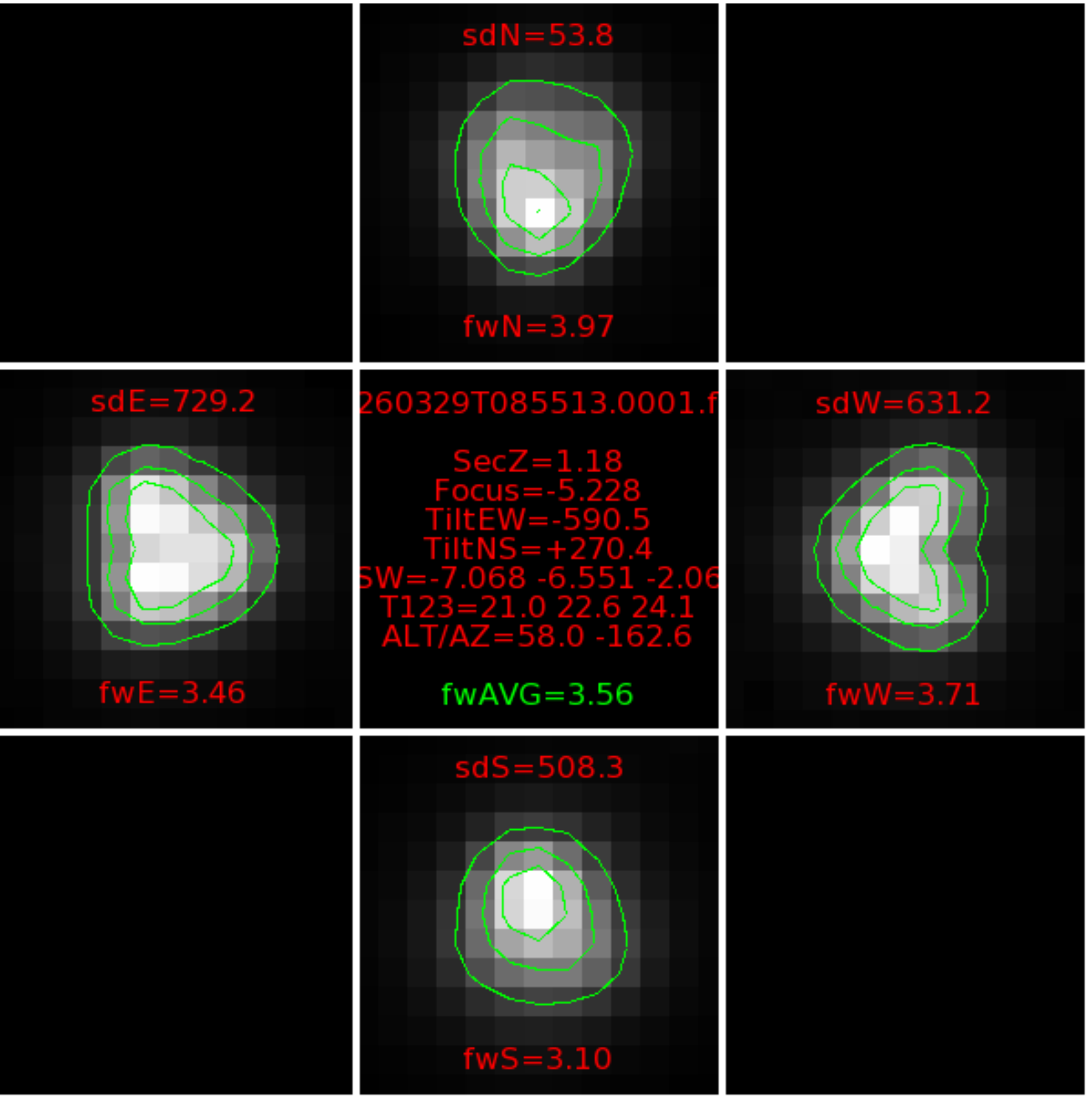

sdN=120.8
fwN=3.70
sdE=831.9
fwE=3.33
260329T084739.0001.f
SecZ=1.17
Focus=-5.181
TiltEW=-590.5
TiltNS=+270.4
SW=-7.021 -6.504 -2.01
T123=21.4 22.8 24.4
ALT/AZ=58.5 -166.1
fwAVG=3.45
sdW=701.4
fwW=3.53
sdS=737.6
fwS=3.24
0 0 0 0 0 0 0 0 0

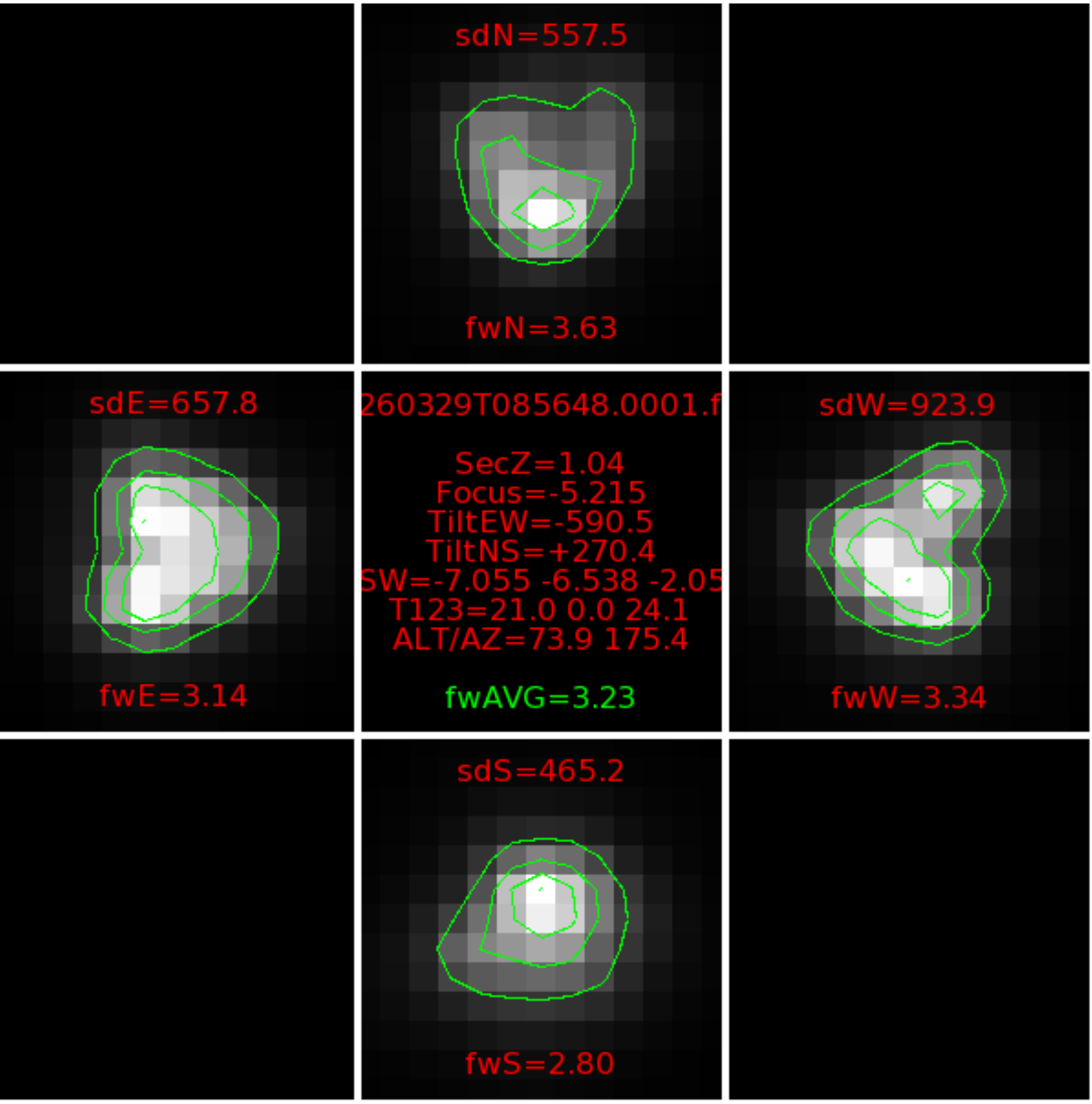

sdN=98.8
fwN=3.57
sdE=838.7
260329T085004.0001.f
SecZ=1.18
Focus=-5.230
TiltEW=-590.5
TiltNS=+270.4
SW=-7.070 -6.553 -2.06
T123=21.3 22.8 24.3
ALT/AZ=58.3 -165.0
fwAVG=3.34
sdW=693.7
fwE=3.23
fwW=3.42
sdS=725.5
fwS=3.12
0 0 0 0 0 0 0 0 0

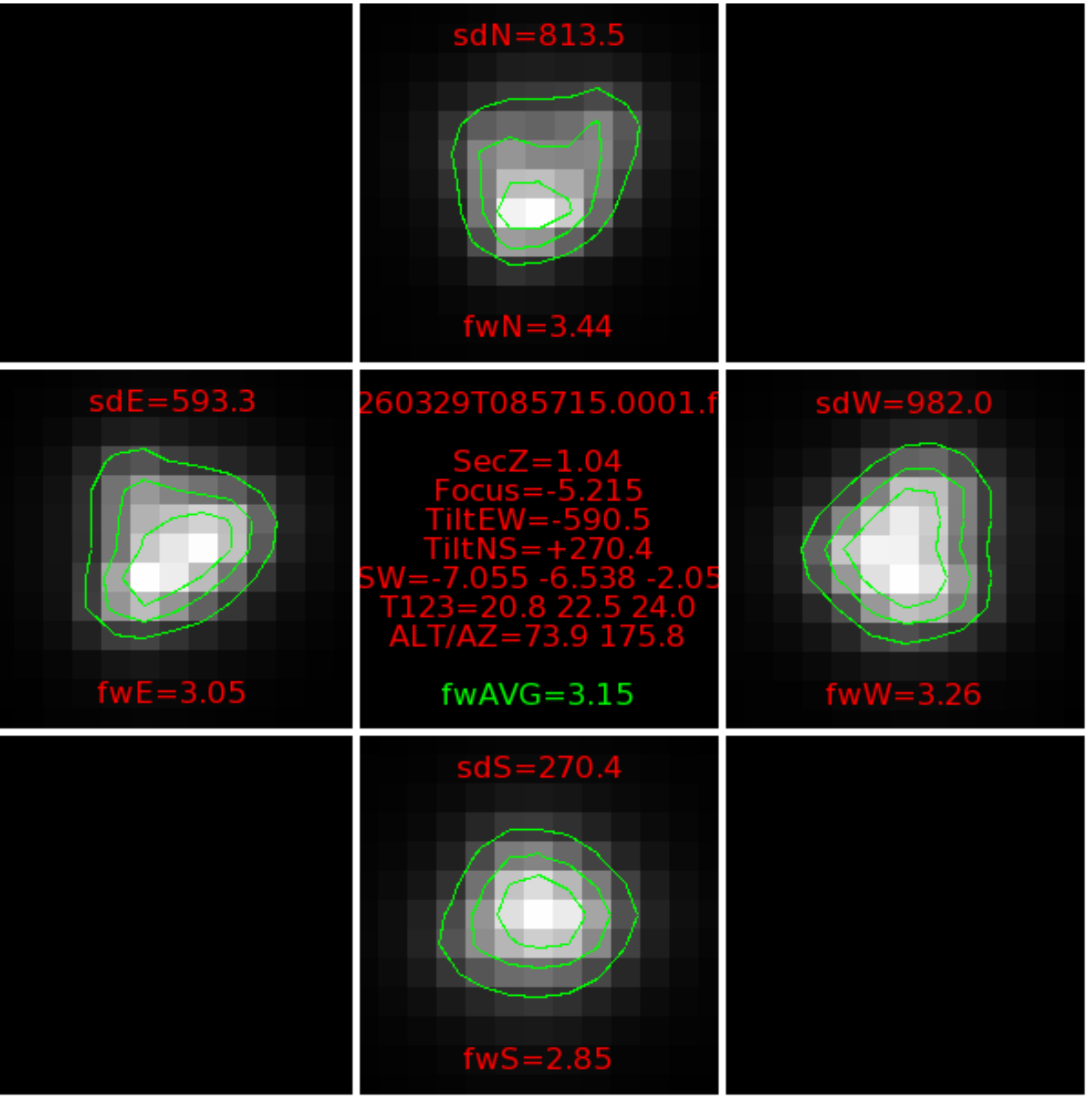

sdN=97.6
fwN=3.62
sdE=882.4
fwE=3.18
260329T085237.0001.f
SecZ=1.18
Focus=-5.223
TiltEW=-590.5
TiltNS=+270.4
SW=-7.063 -6.546 -2.06
T123=21.1 22.6 24.1
ALT/AZ=58.2 -163.8
fwAVG=3.29
sdW=742.2
fwW=3.40
sdS=768.8
fwS=2.95
0 0 0 0 0 0 0 0 0

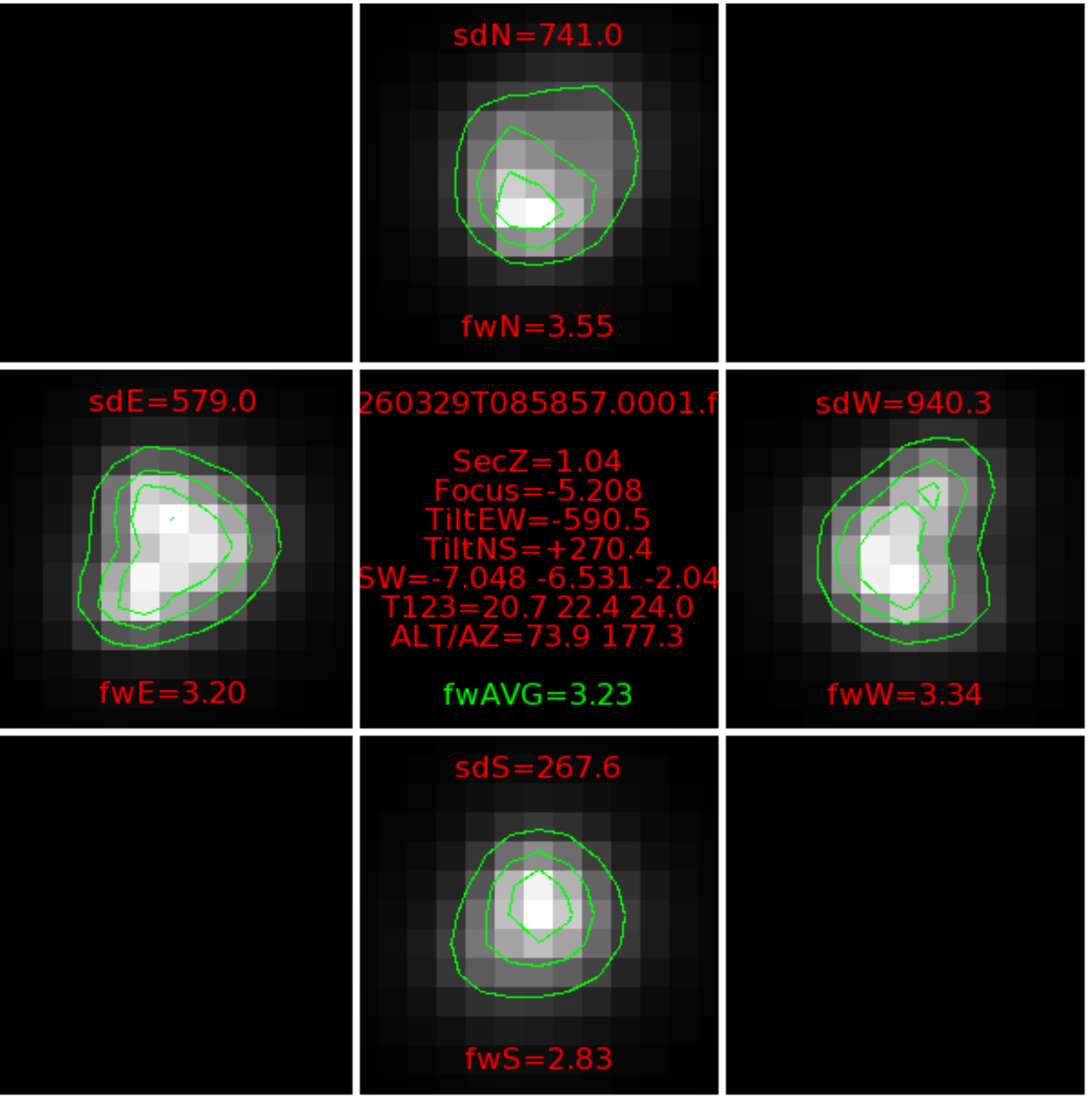

sdN=114.9
fwN=3.58
sdE=899.6
260329T085302.0001.f
SecZ=1.18
Focus=-5.200
TiltEW=-590.5
TiltNS=+270.4
SW=-7.040 -6.523 -2.03
T123=0.0 22.6 24.3
ALT/AZ=58.2 -163.6
fwAVG=3.24
sdW=791.8
fwE=3.07
fwW=3.41
sdS=795.9
fwS=2.90
0 0 0 0 0 0 0 0 0

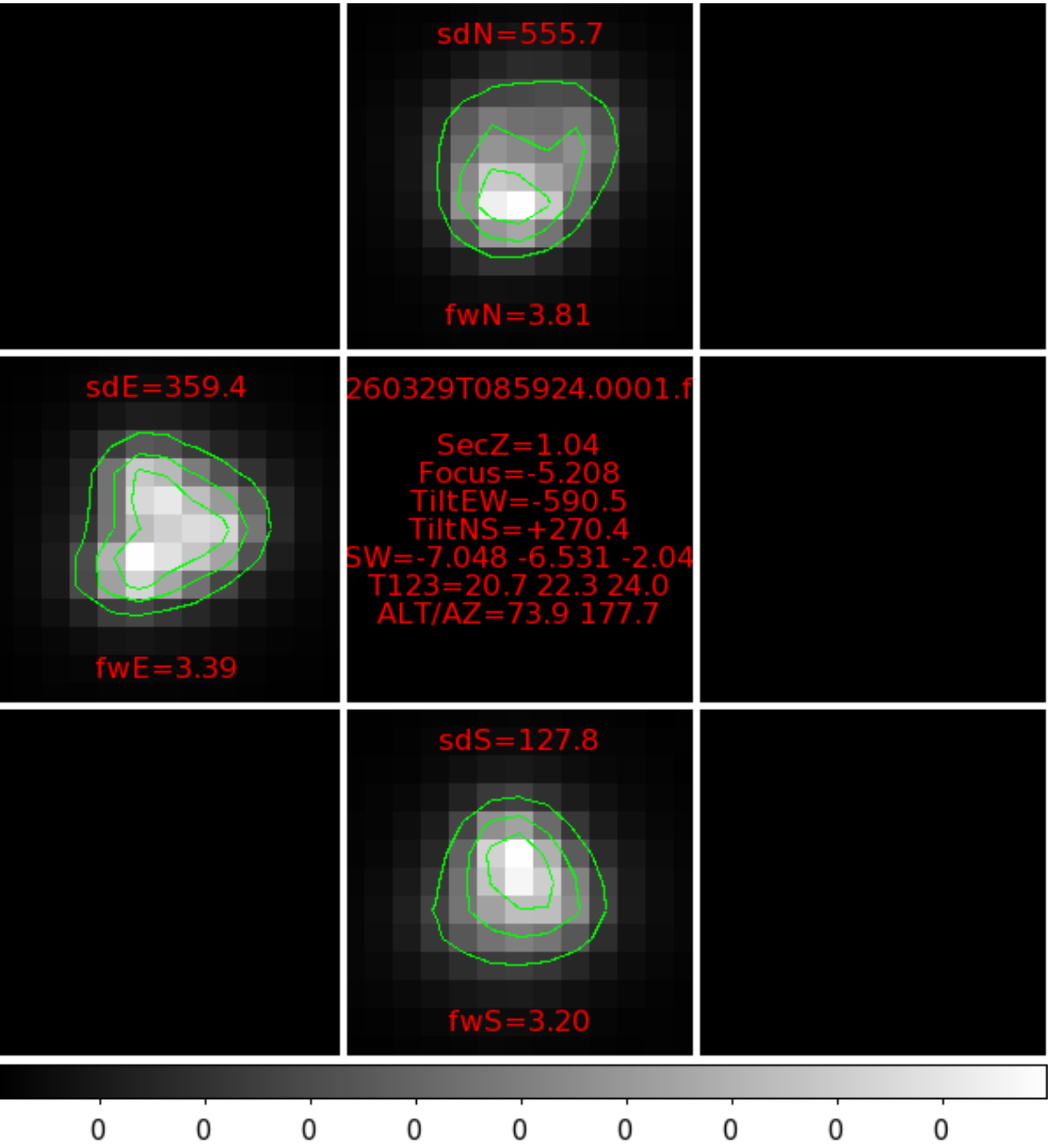

sdN=130.7
fwN=3.56
sdE=947.4
260329T085447.0001.f
SecZ=1.18
Focus=-5.228
TiltEW=-590.5
TiltNS=+270.4
SW=-7.068 -6.551 -2.06
T123=21.0 22.6 24.1
ALT/AZ=58.0 -162.8
fwAVG=3.24
sdW=931.1
fwE=3.21
fwW=3.30
sdS=874.8
fwS=2.90
0 0 0 0 0 0 0 0 0

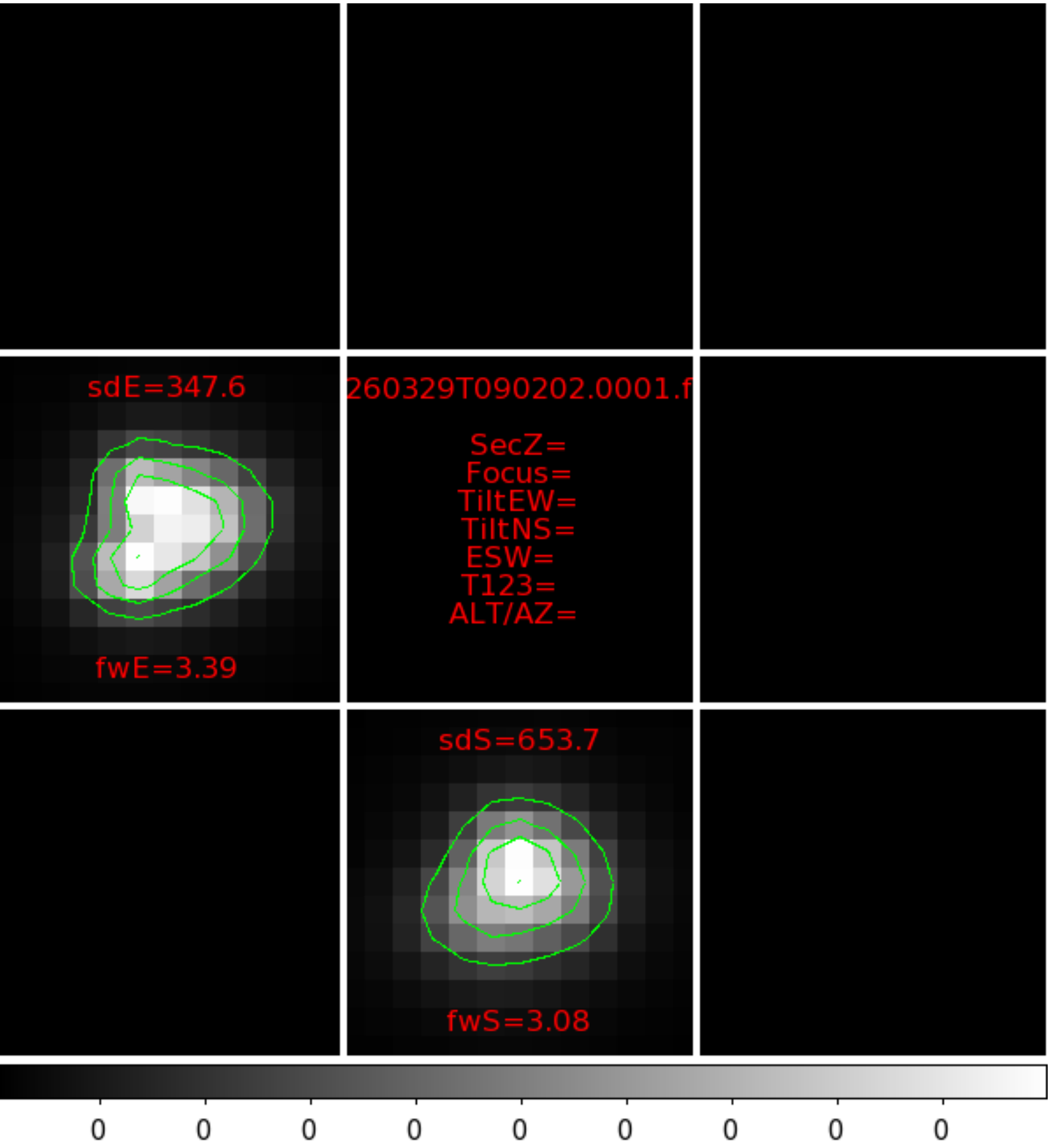

sdN=53.8
fwN=3.97
sdE=729.2
fwE=3.46
260329T085513.0001.f
SecZ=1.18
Focus=-5.228
TiltEW=-590.5
TiltNS=+270.4
SW=-7.068 -6.551 -2.06
T123=21.0 22.6 24.1
ALT/AZ=58.0 -162.6
fwAVG=3.56
sdW=631.2
fwW=3.71
sdS=508.3
fwS=3.10
0 0 0 0 0 0 0 0 0


sdN=557.5
fwN=3.63
sdE=657.8
fwE=3.14
260329T085648.0001.f
SecZ=1.04
Focus=-5.215
TiltEW=-590.5
TiltNS=+270.4
SW=-7.055 -6.538 -2.05
T123=21.0 0.0 24.1
ALT/AZ=73.9 175.4
fwAVG=3.23
sdW=923.9
fwW=3.34
sdS=465.2
fwS=2.80
0 0 0 0 0 0 0 0 0


sdN=813.5
fwN=3.44
sdE=593.3
fwE=3.05
260329T085715.0001.f
SecZ=1.04
Focus=-5.215
TiltEW=-590.5
TiltNS=+270.4
SW=-7.055 -6.538 -2.05
T123=20.8 22.5 24.0
ALT/AZ=73.9 175.8
fwAVG=3.15
sdW=982.0
fwW=3.26
sdS=270.4
fwS=2.85
0 0 0 0 0 0 0 0 0


sdN=741.0
fwN=3.55
sdE=579.0
fwE=3.20
260329T085857.0001.f
SecZ=1.04
Focus=-5.208
TiltEW=-590.5
TiltNS=+270.4
SW=-7.048 -6.531 -2.04
T123=20.7 22.4 24.0
ALT/AZ=73.9 177.3
fwAVG=3.23
sdW=940.3
fwW=3.34
sdS=267.6
fwS=2.83
0 0 0 0 0 0 0 0 0


sdN=555.7
fwN=3.81
sdE=359.4
fwE=3.39
260329T085924.0001.f
SecZ=1.04
Focus=-5.208
TiltEW=-590.5
TiltNS=+270.4
SW=-7.048 -6.531 -2.04
T123=20.7 22.3 24.0
ALT/AZ=73.9 177.7
sdS=127.8
fwS=3.20
0 0 0 0 0 0 0 0 0


sdE=347.6
260329T090202.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=3.39
sdS=653.7
fwS=3.08
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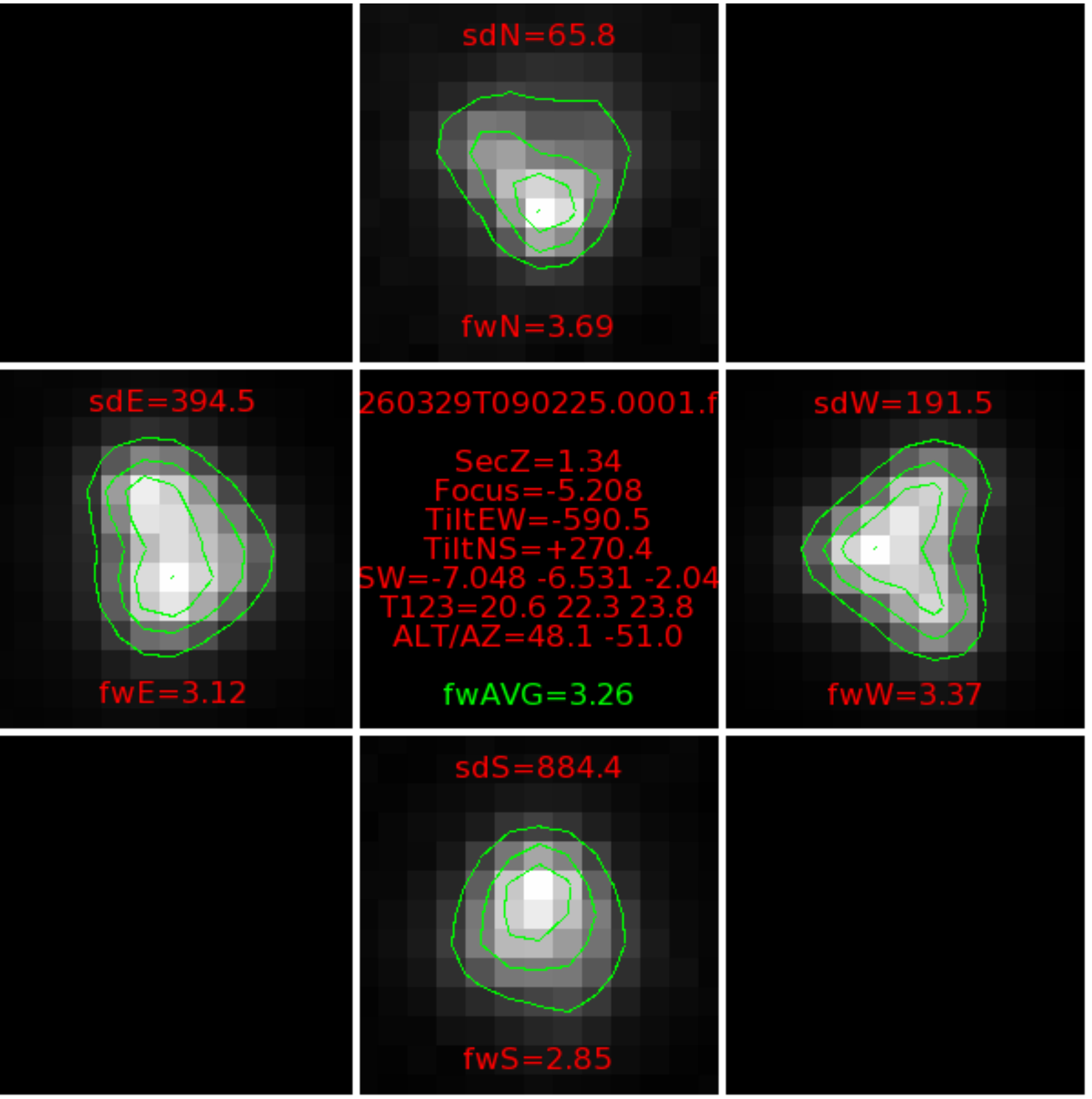
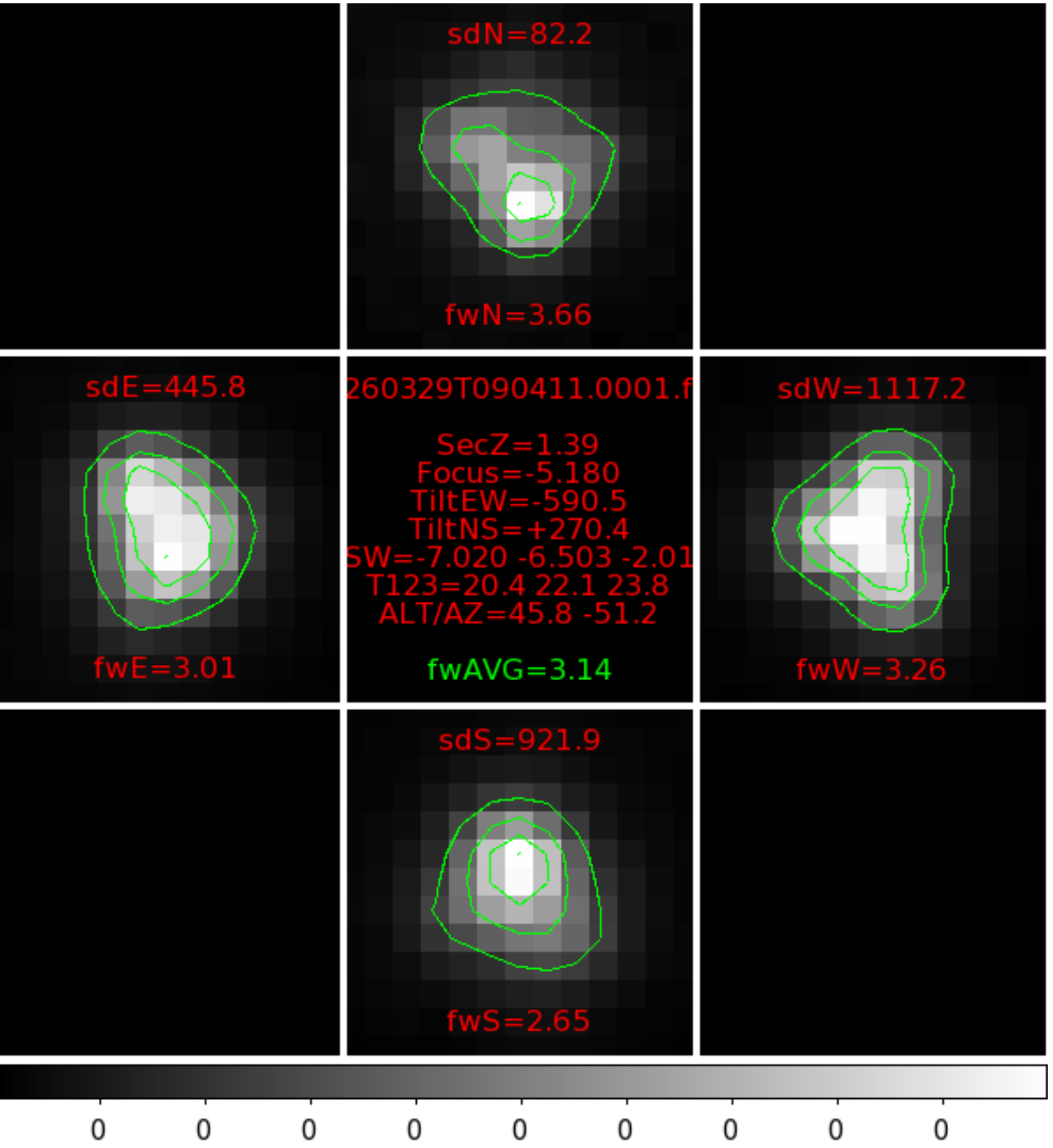
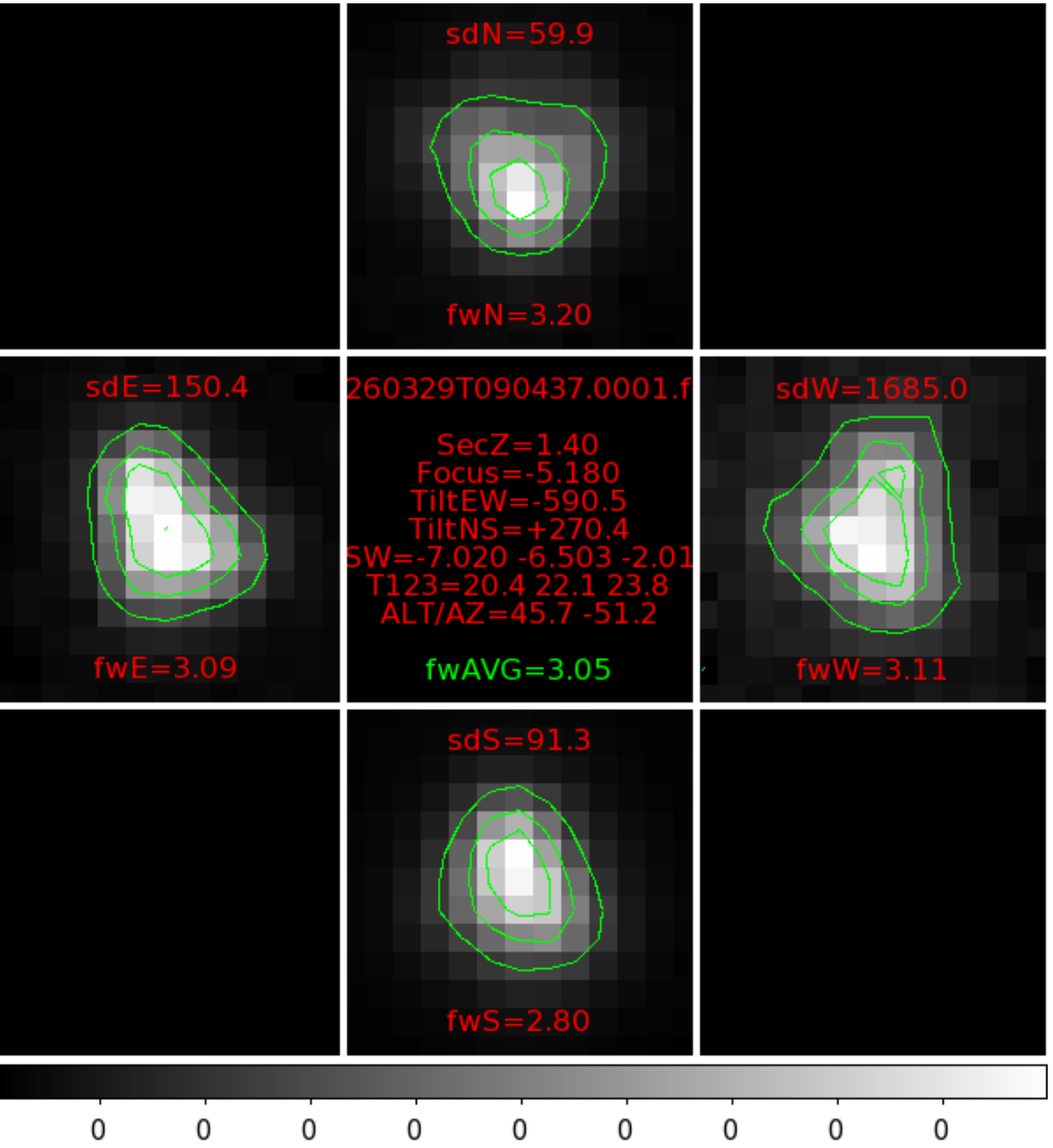
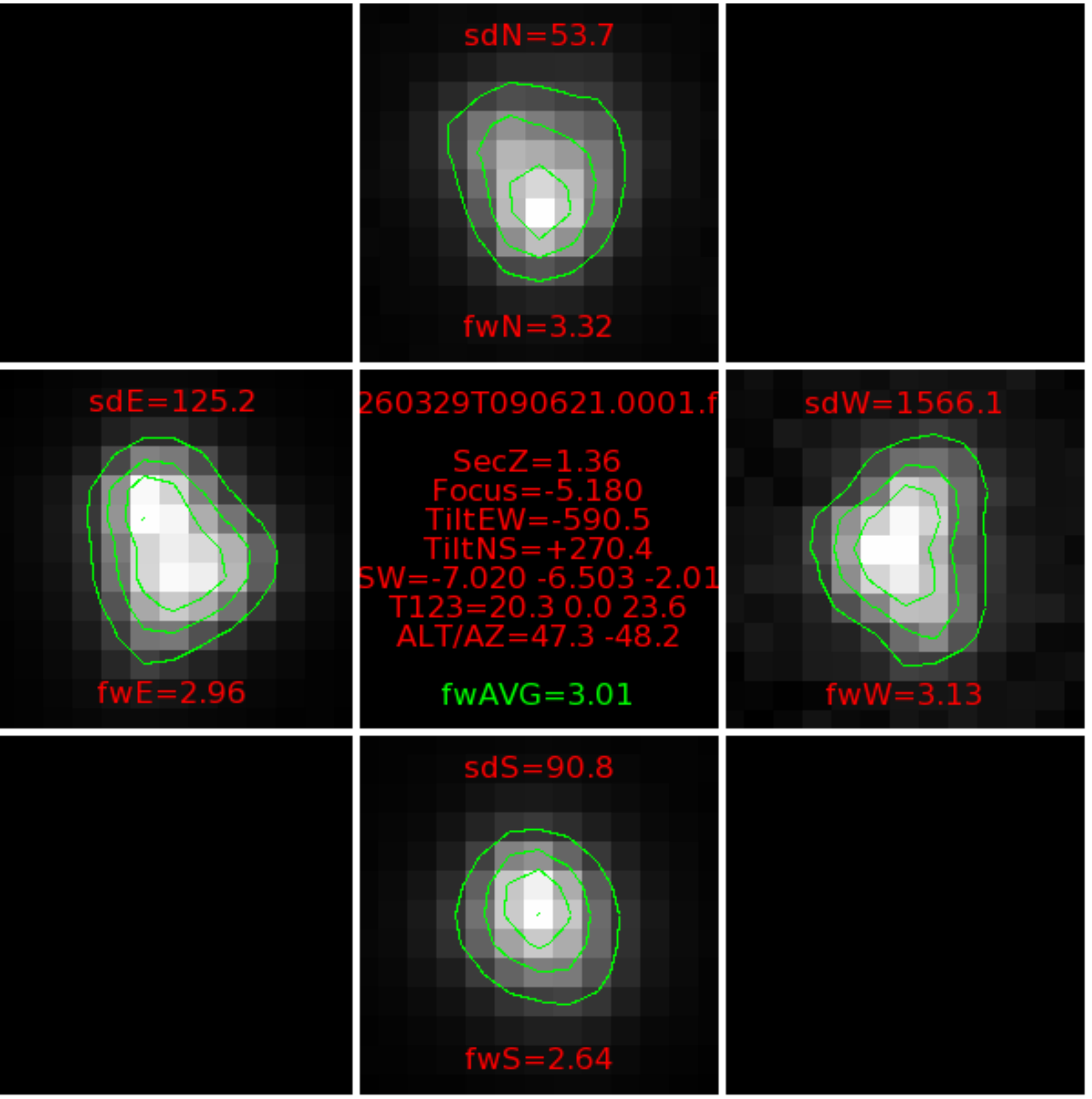
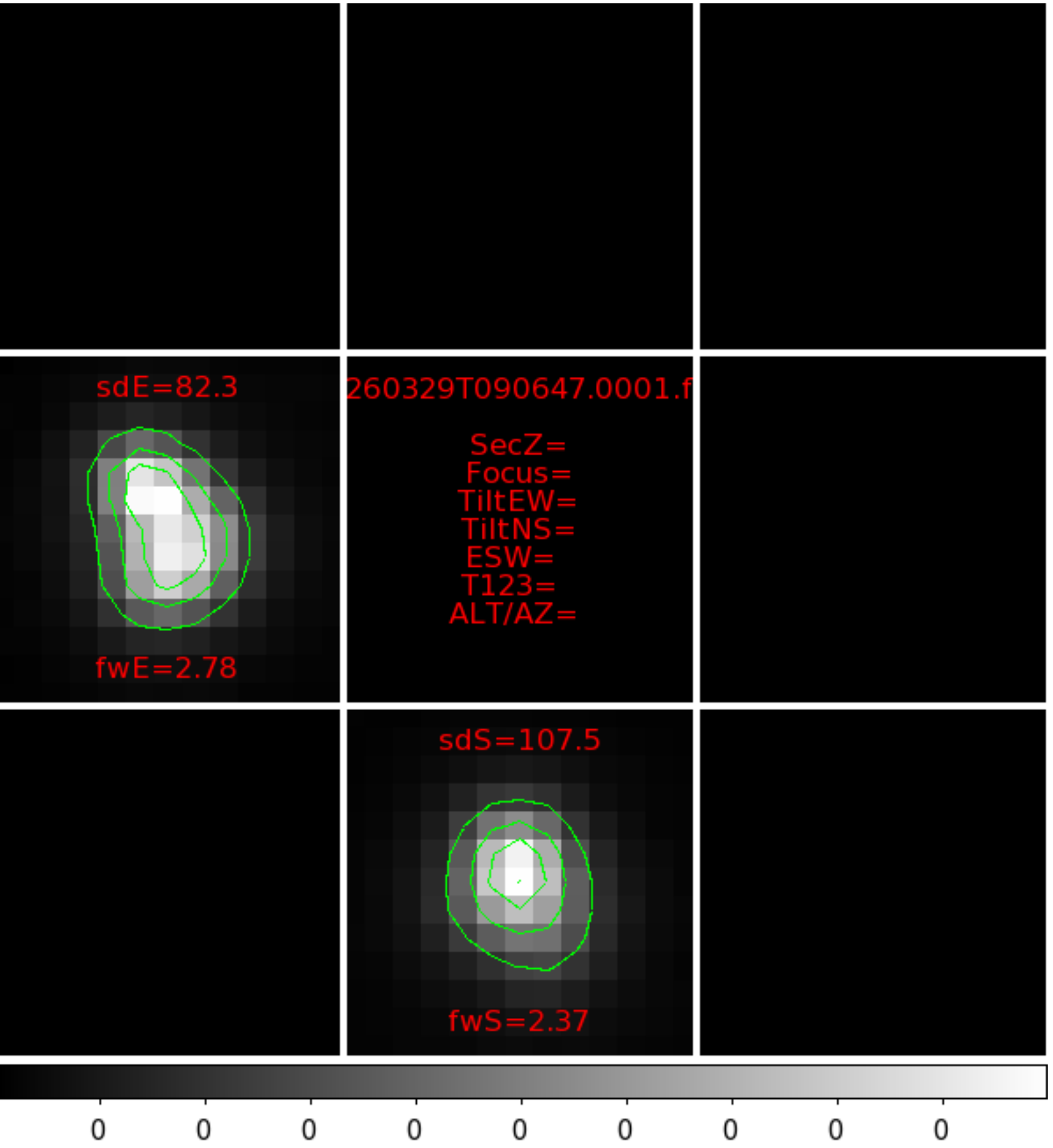
0
0
0
0
0
0

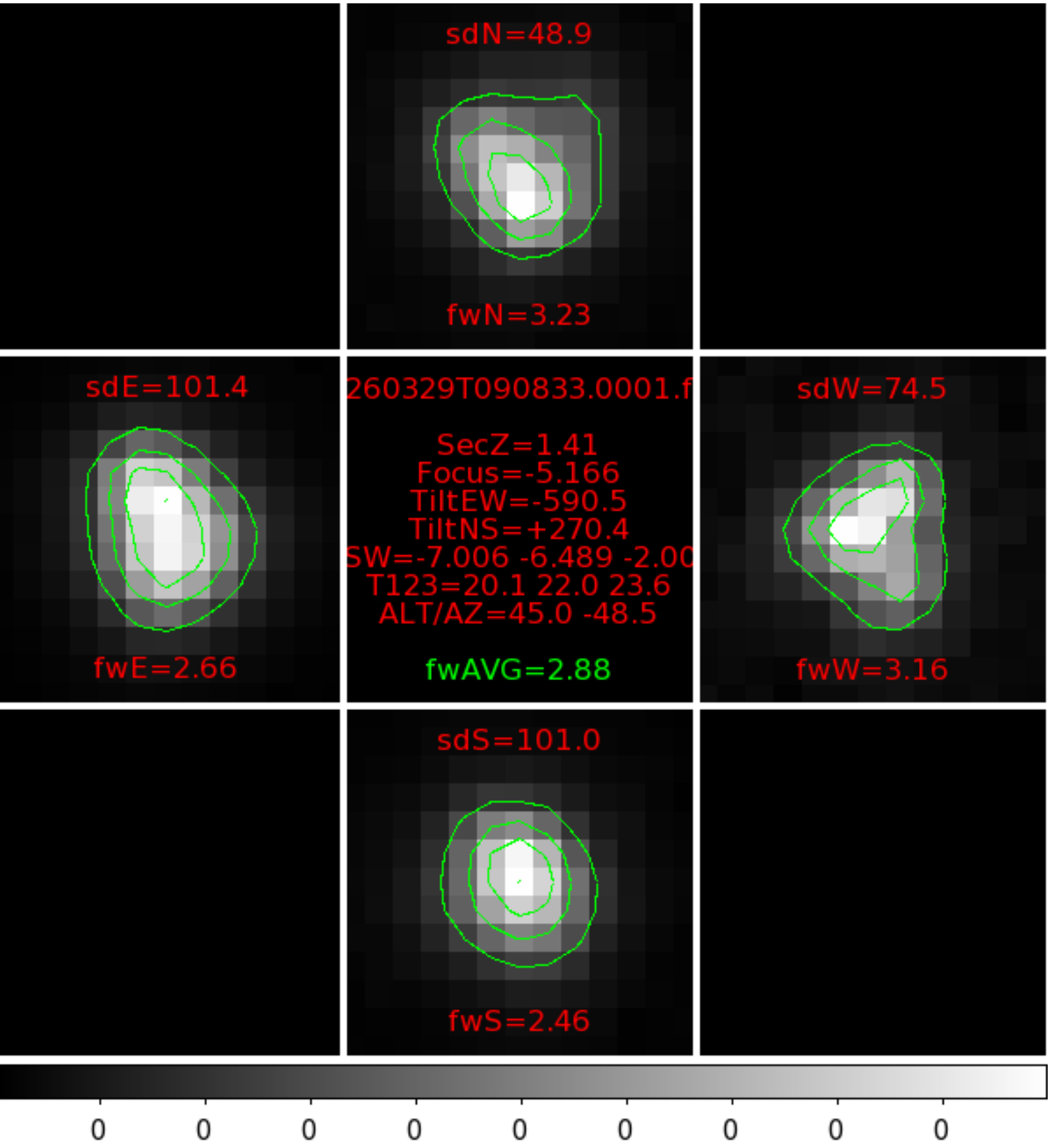

sdN=65.8
fwN=3.69
sdE=394.5
fwE=3.12
260329T090225.0001.f
SecZ=1.34
Focus=-5.208
TiltEW=-590.5
TiltNS=+270.4
SW=-7.048 -6.531 -2.04
T123=20.6 22.3 23.8
ALT/AZ=48.1 -51.0
fwAVG=3.26
sdW=191.5
fwW=3.37
sdS=884.4
fwS=2.85
0 0 0 0 0 0 0 0 0

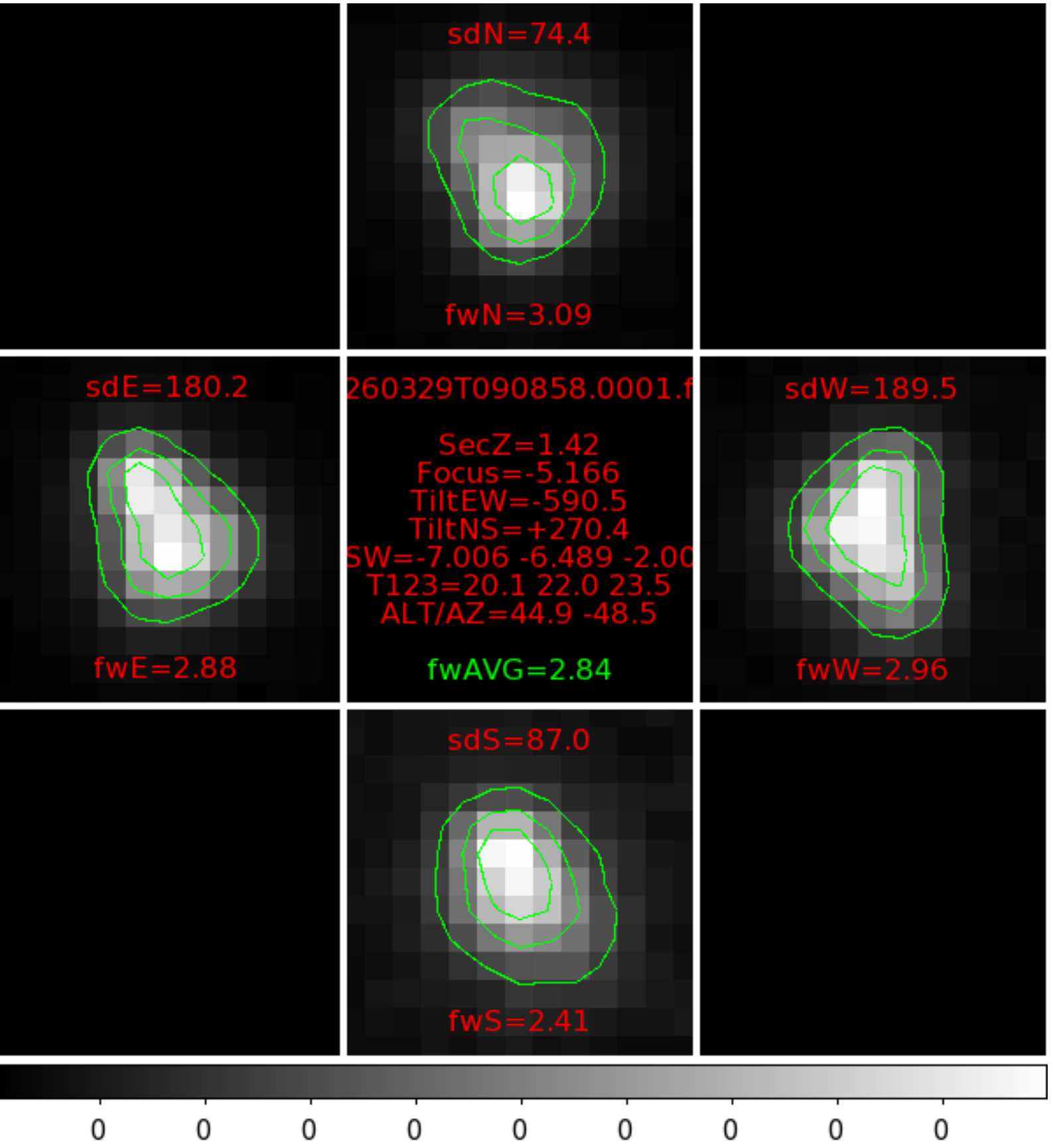

sdN=82.2
fwN=3.66
sdE=445.8
fwE=3.01
260329T090411.0001.f
SecZ=1.39
Focus=-5.180
TiltEW=-590.5
TiltNS=+270.4
SW=-7.020 -6.503 -2.01
T123=20.4 22.1 23.8
ALT/AZ=45.8 -51.2
fwAVG=3.14
sdW=1117.2
fwW=3.26
sdS=921.9
fwS=2.65
0 0 0 0 0 0 0 0 0

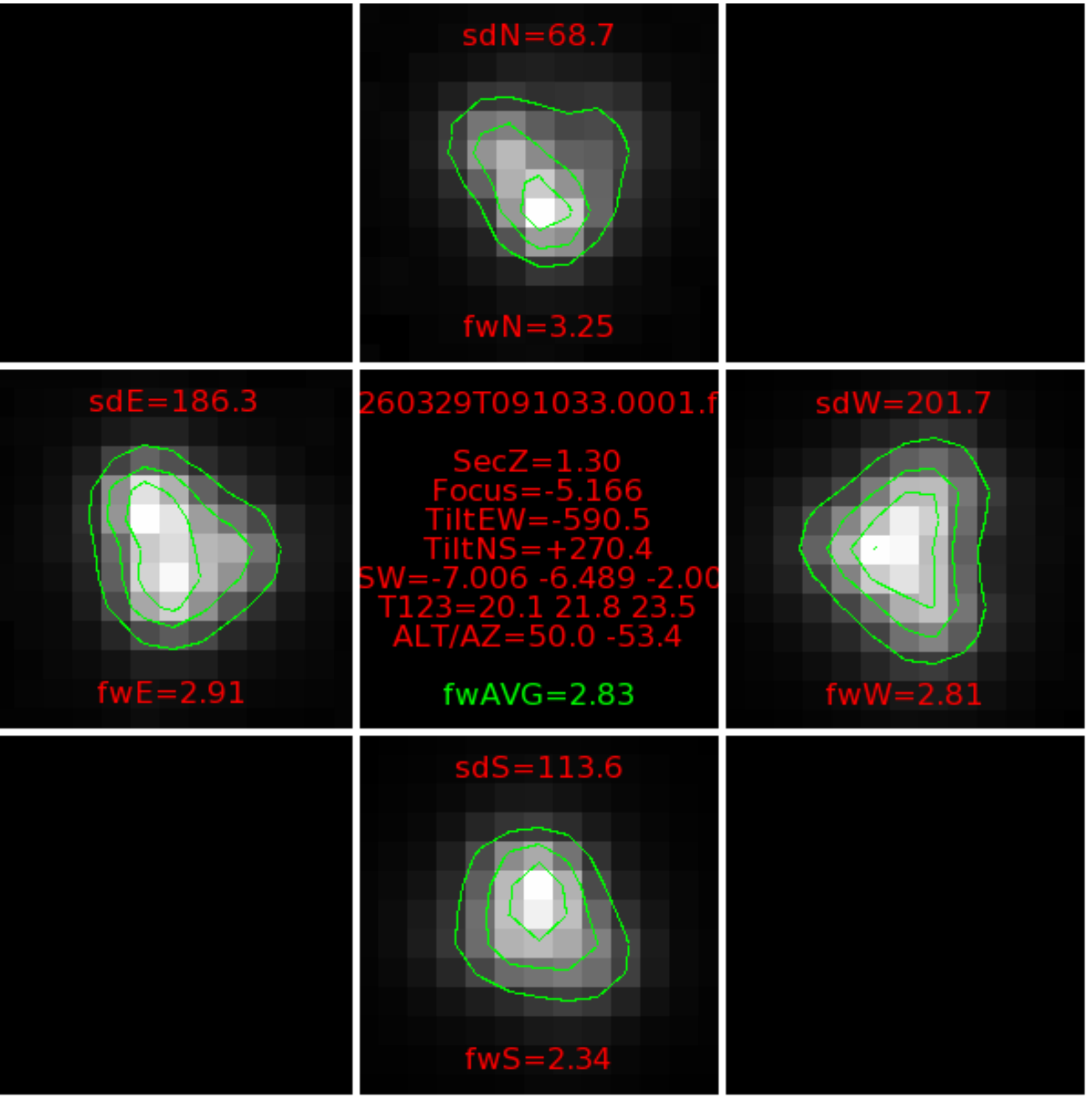

sdN=59.9
fwN=3.20
sdE=150.4
260329T090437.0001.f
SecZ=1.40
Focus=-5.180
TiltEW=-590.5
TiltNS=+270.4
SW=-7.020 -6.503 -2.01
T123=20.4 22.1 23.8
ALT/AZ=45.7 -51.2
fwAVG=3.05
sdW=1685.0
fwE=3.09
fwW=3.11
sdS=91.3
fwS=2.80
0 0 0 0 0 0 0 0 0

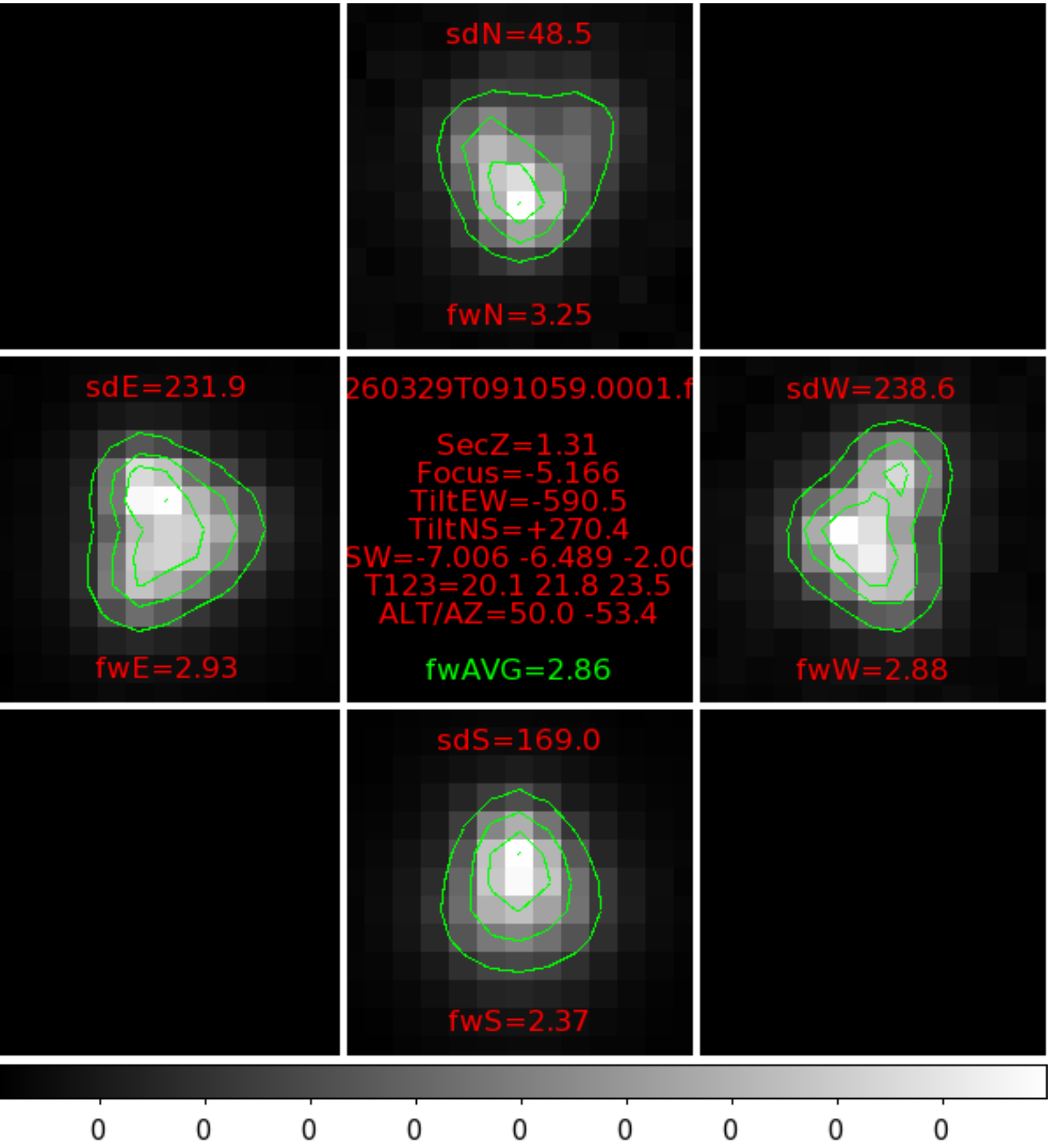

sdN=53.7
fwN=3.32
sdE=125.2
fwE=2.96
260329T090621.0001.f
SecZ=1.36
Focus=-5.180
TiltEW=-590.5
TiltNS=+270.4
SW=-7.020 -6.503 -2.01
T123=20.3 0.0 23.6
ALT/AZ=47.3 -48.2
fwAVG=3.01
sdW=1566.1
fwW=3.13
sdS=90.8
fwS=2.64
0 0 0 0 0 0 0 0 0

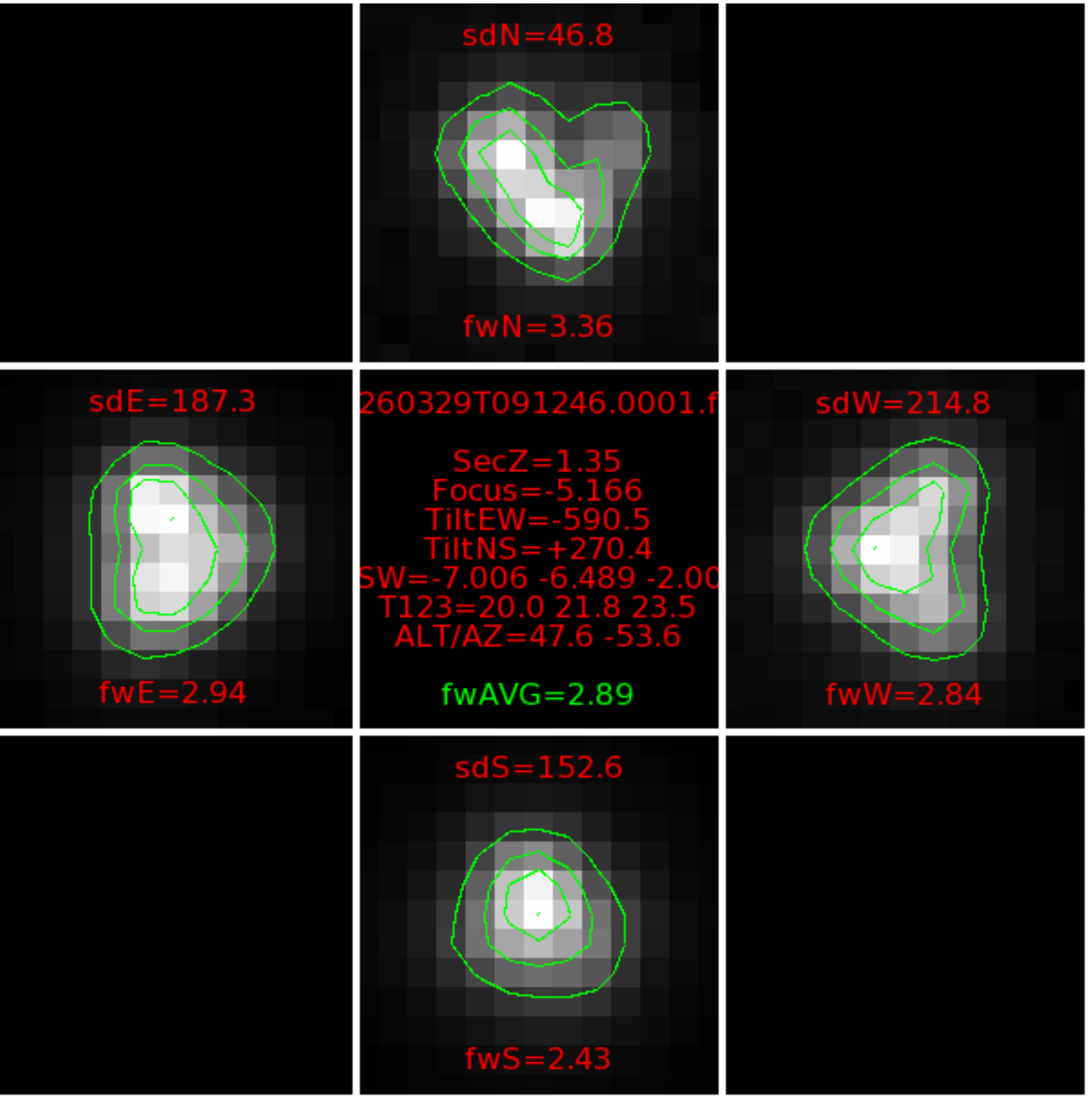

sdE=82.3
260329T090647.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.78
sdS=107.5
fwS=2.37
0 0 0 0 0 0 0 0 0

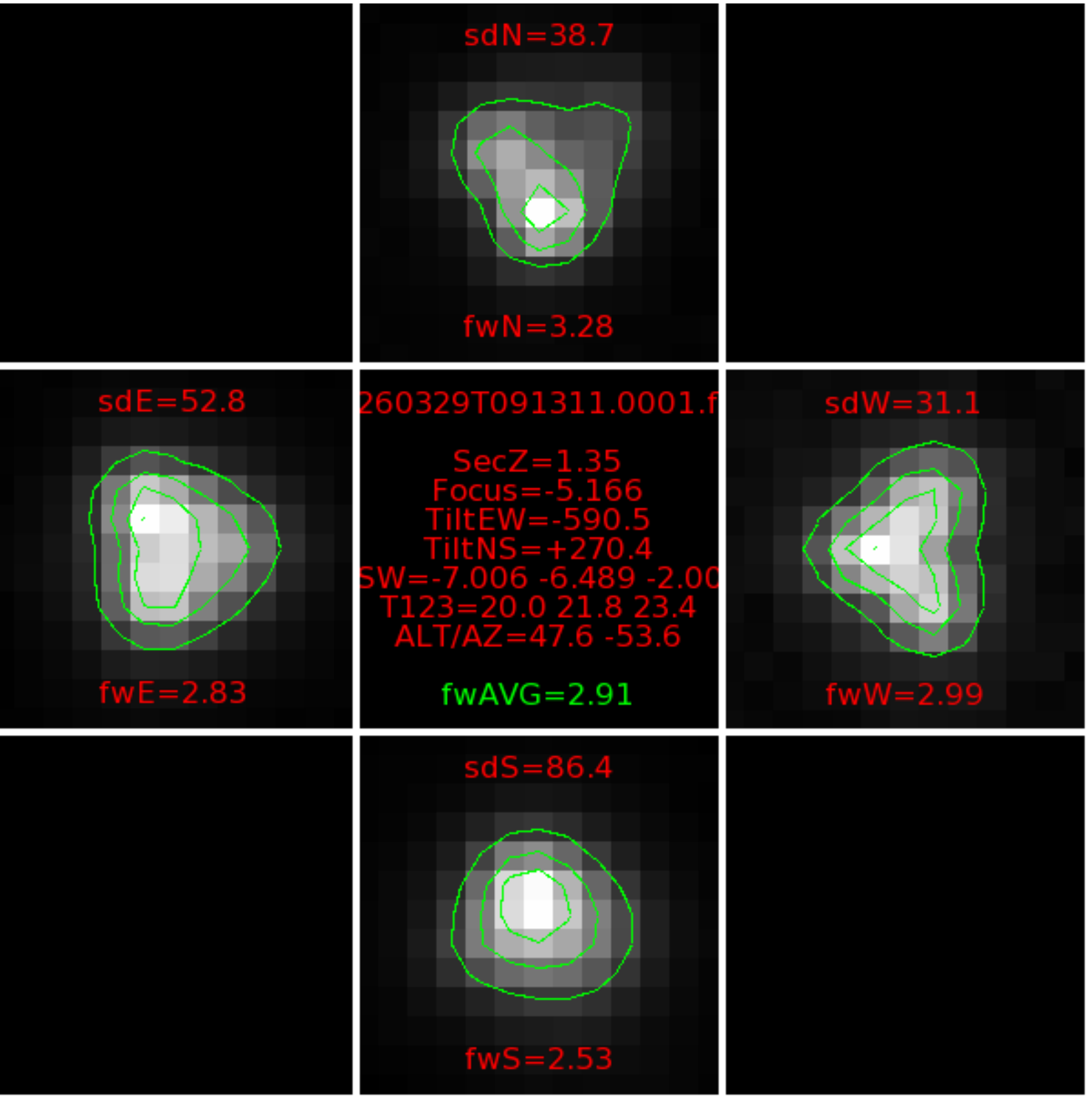

sdN=48.9
fwN=3.23
sdE=101.4
fwE=2.66
260329T090833.0001.f
SecZ=1.41
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=20.1 22.0 23.6
ALT/AZ=45.0 -48.5
fwAVG=2.88
sdW=74.5
fwW=3.16
sdS=101.0
fwS=2.46
0 0 0 0 0 0 0 0 0

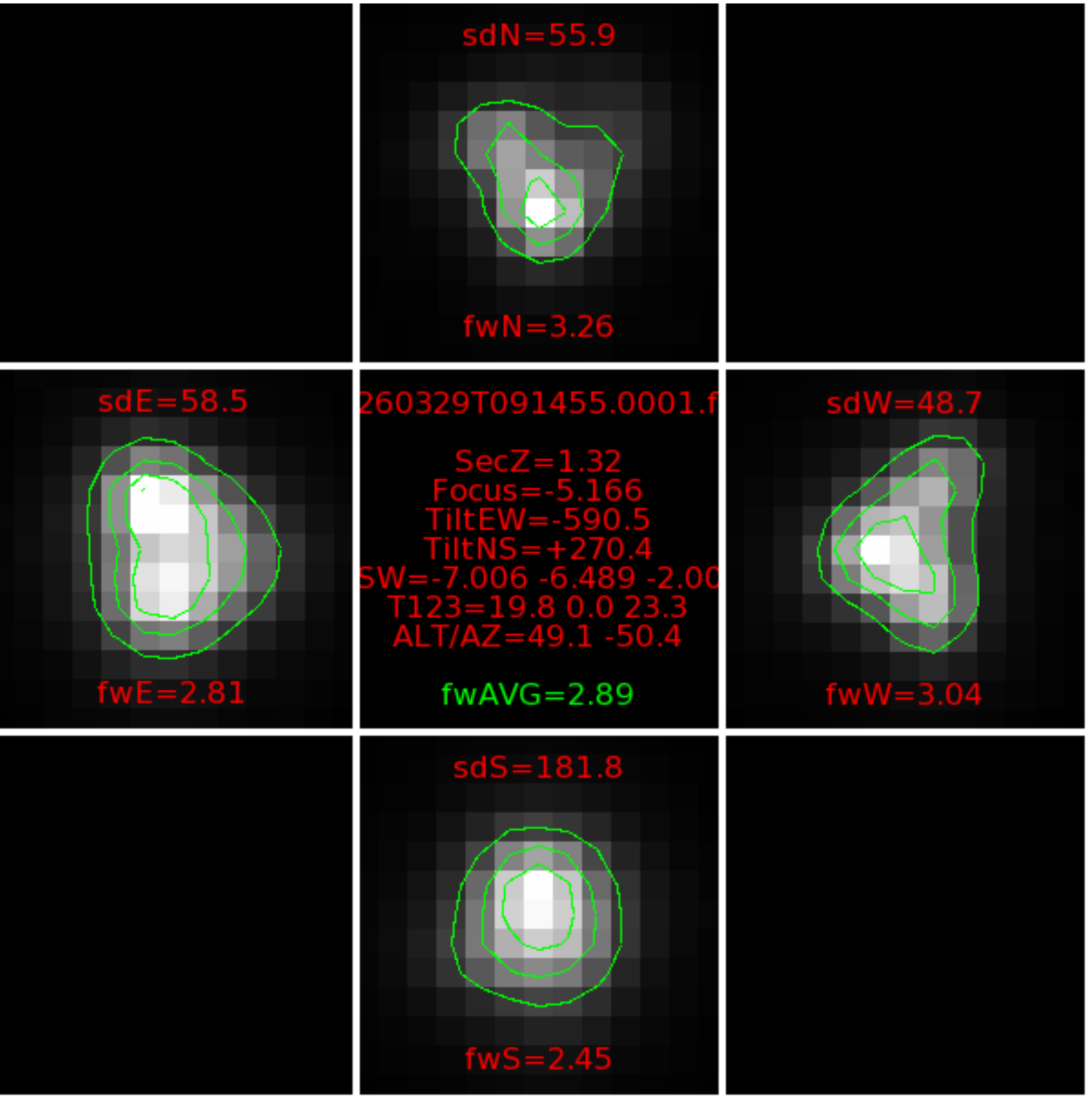

sdN=74.4
fwN=3.09
sdE=180.2
fwE=2.88
260329T090858.0001.f
SecZ=1.42
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=20.1 22.0 23.5
ALT/AZ=44.9 -48.5
fwAVG=2.84
sdW=189.5
fwW=2.96
sdS=87.0
fwS=2.41
0 0 0 0 0 0 0 0 0

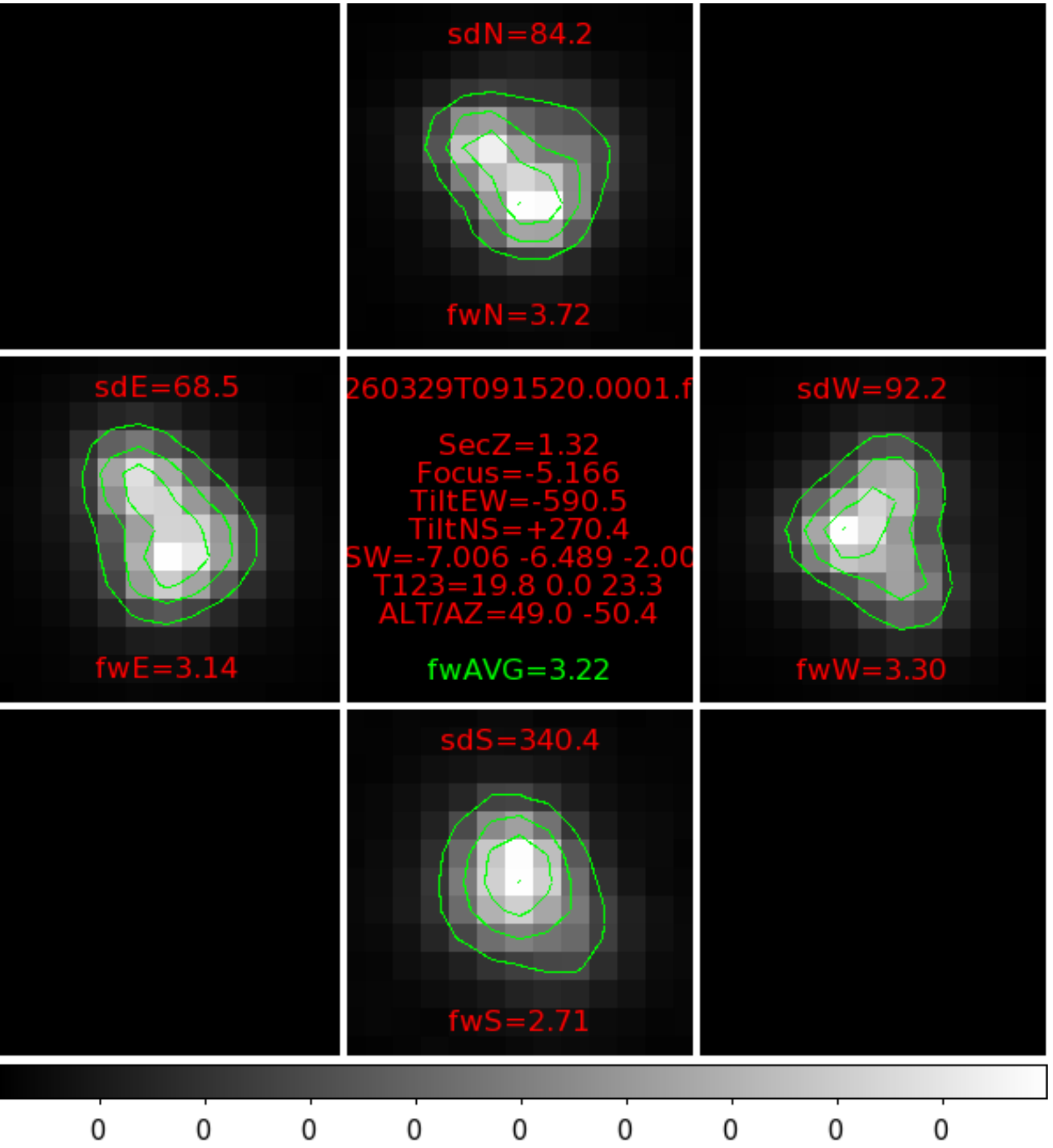

sdN=68.7
fwN=3.25
sdE=186.3
fwE=2.91
260329T091033.0001.f
SecZ=1.30
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=20.1 21.8 23.5
ALT/AZ=50.0 -53.4
fwAVG=2.83
sdW=201.7
fwW=2.81
sdS=113.6
fwS=2.34
0 0 0 0 0 0 0 0 0

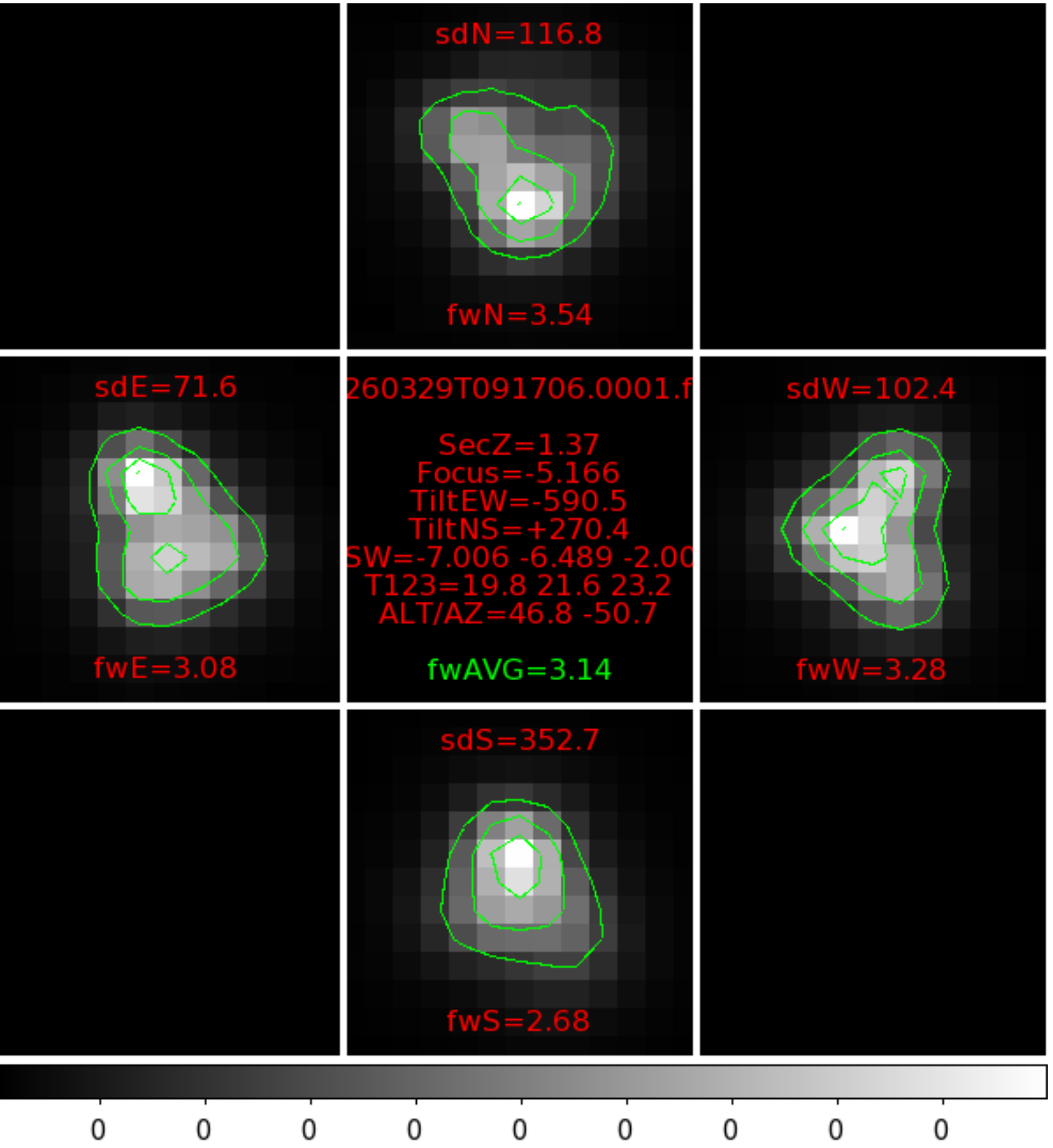

sdN=48.5
fwN=3.25
sdE=231.9
fwE=2.93
260329T091059.0001.f
SecZ=1.31
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=20.1 21.8 23.5
ALT/AZ=50.0 -53.4
fwAVG=2.86
sdW=238.6
fwW=2.88
sdS=169.0
fwS=2.37
0 0 0 0 0 0 0 0 0

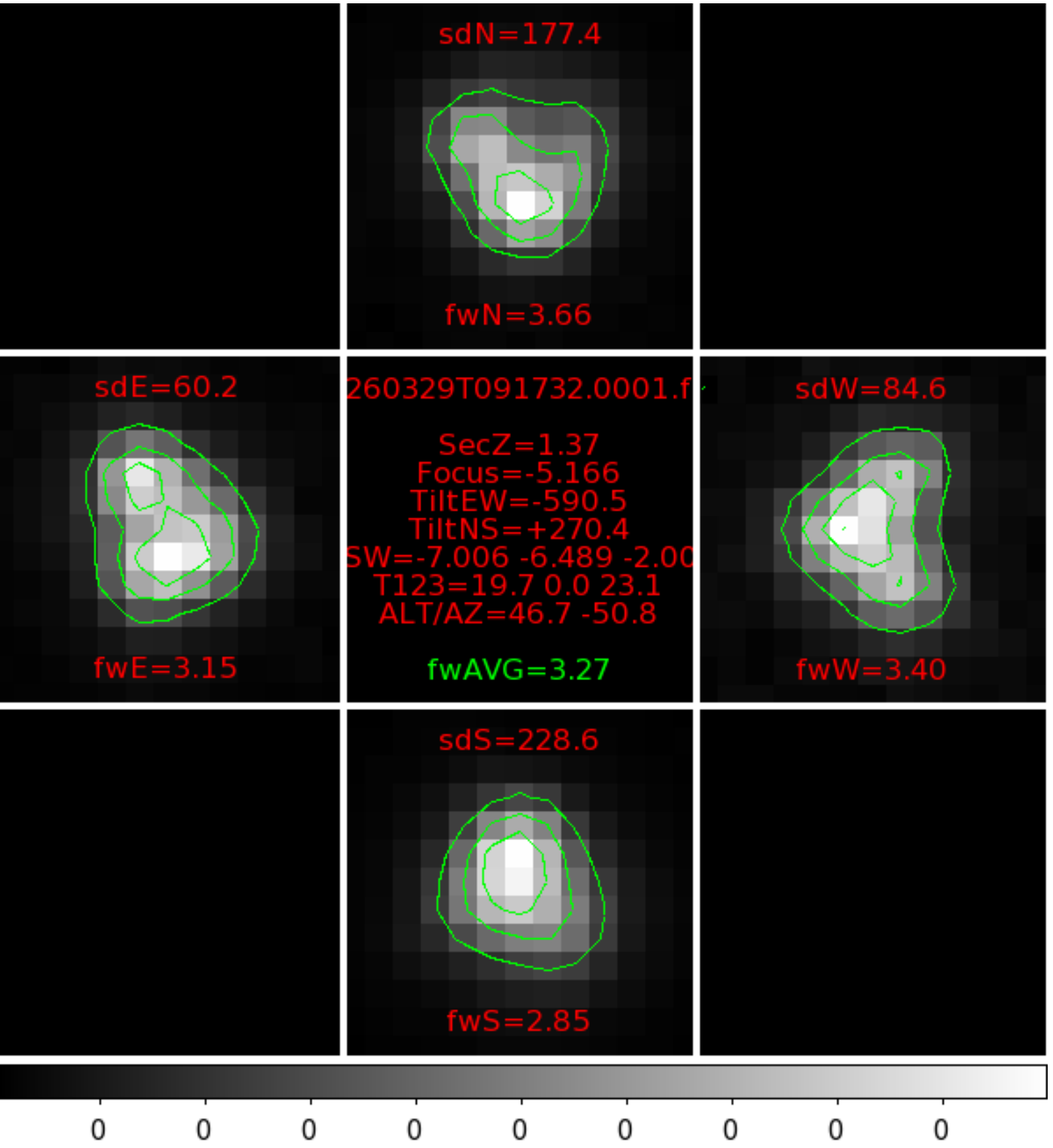

sdN=46.8
fwN=3.36
sdE=187.3
fwE=2.94
260329T091246.0001.f
SecZ=1.35
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=20.0 21.8 23.5
ALT/AZ=47.6 -53.6
fwAVG=2.89
sdW=214.8
fwW=2.84
sdS=152.6
fwS=2.43
0 0 0 0 0 0 0 0 0

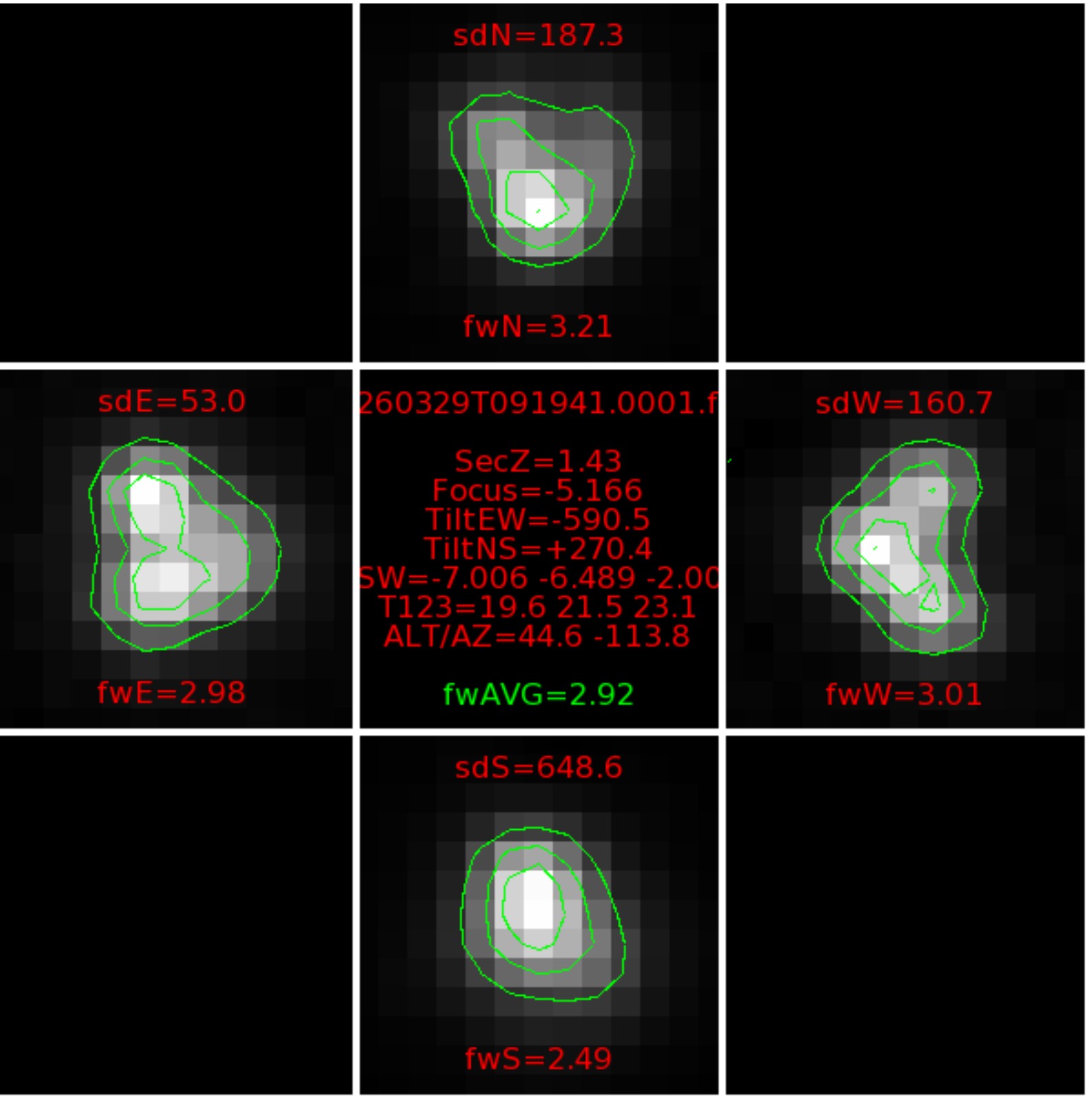

sdN=38.7
fwN=3.28
sdE=52.8
fwE=2.83
260329T091311.0001.f
SecZ=1.35
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=20.0 21.8 23.4
ALT/AZ=47.6 -53.6
fwAVG=2.91
sdW=31.1
fwW=2.99
sdS=86.4
fwS=2.53
0 0 0 0 0 0 0 0 0

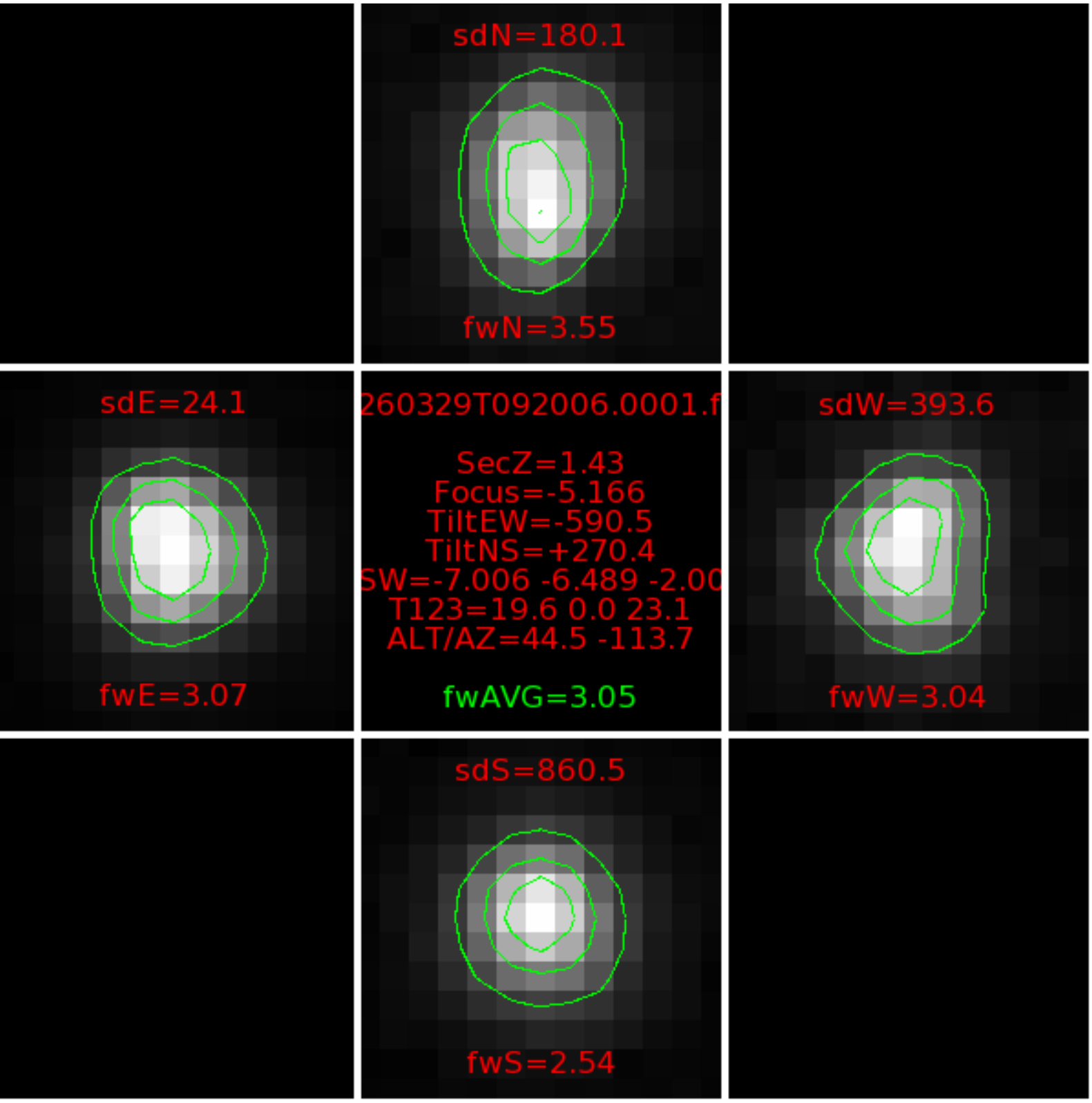

sdN=55.9
fwN=3.26
sdE=58.5
fwE=2.81
260329T091455.0001.f
SecZ=1.32
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=19.8 0.0 23.3
ALT/AZ=49.1 -50.4
fwAVG=2.89
sdW=48.7
fwW=3.04
sdS=181.8
fwS=2.45
0 0 0 0 0 0 0 0 0

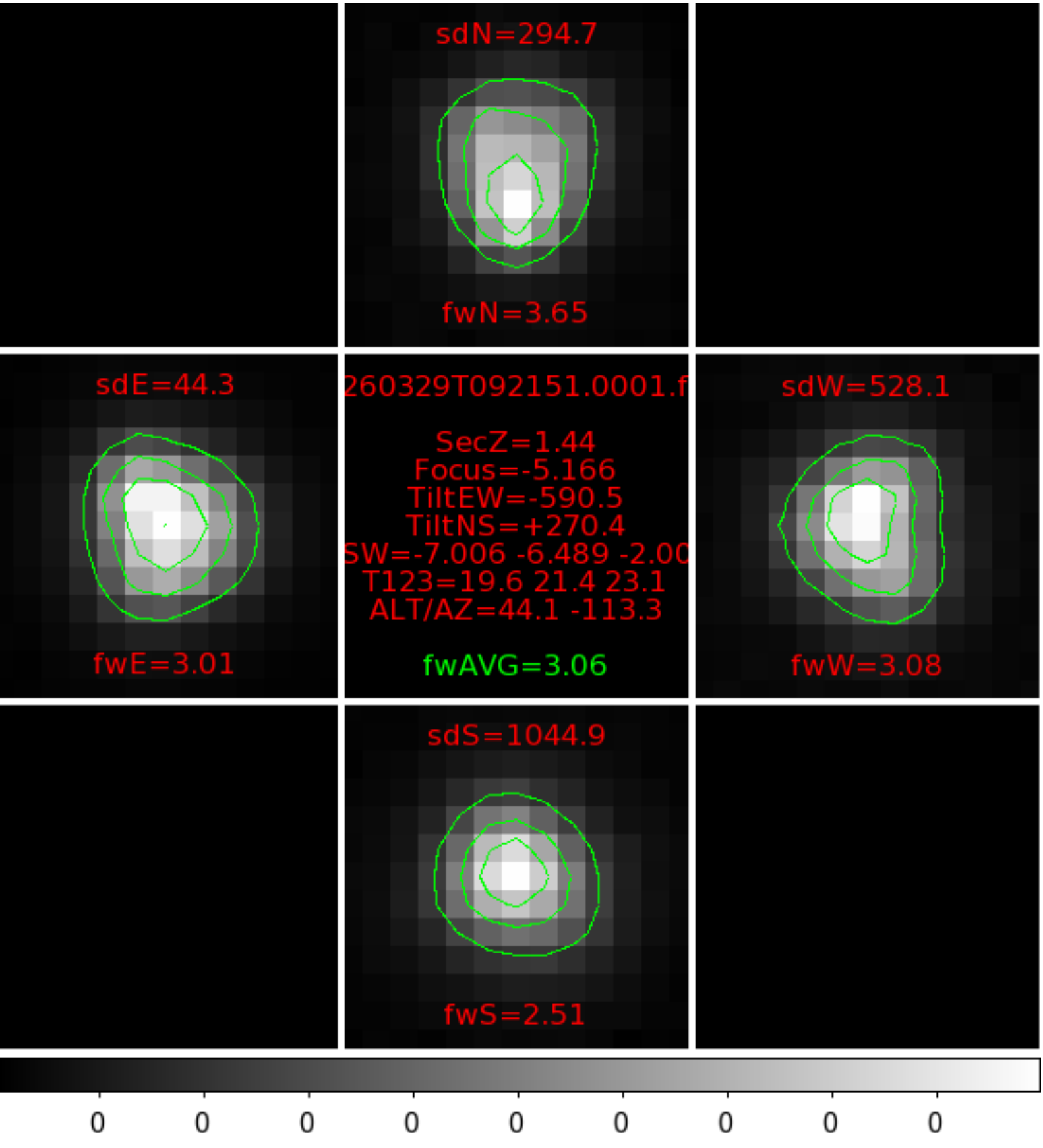

sdN=84.2
fwN=3.72
sdE=68.5
fwE=3.14
260329T091520.0001.f
SecZ=1.32
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=19.8 0.0 23.3
ALT/AZ=49.0 -50.4
fwAVG=3.22
sdW=92.2
fwW=3.30
sdS=340.4
fwS=2.71
0 0 0 0 0 0 0 0 0

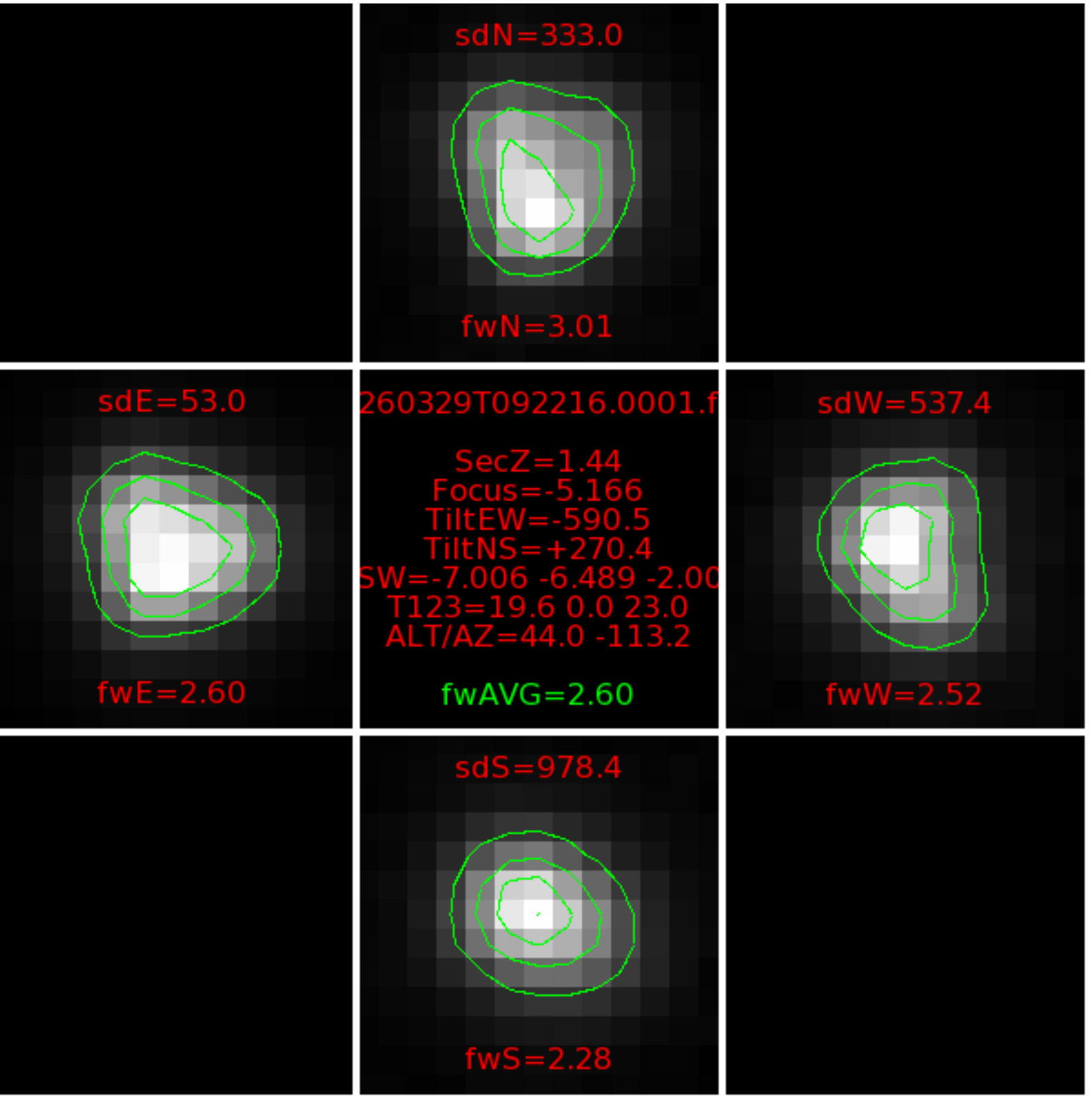

sdN=116.8
fwN=3.54
sdE=71.6
fwE=3.08
260329T091706.0001.f
SecZ=1.37
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=19.8 21.6 23.2
ALT/AZ=46.8 -50.7
fwAVG=3.14
sdW=102.4
fwW=3.28
sdS=352.7
fwS=2.68
0 0 0 0 0 0 0 0 0

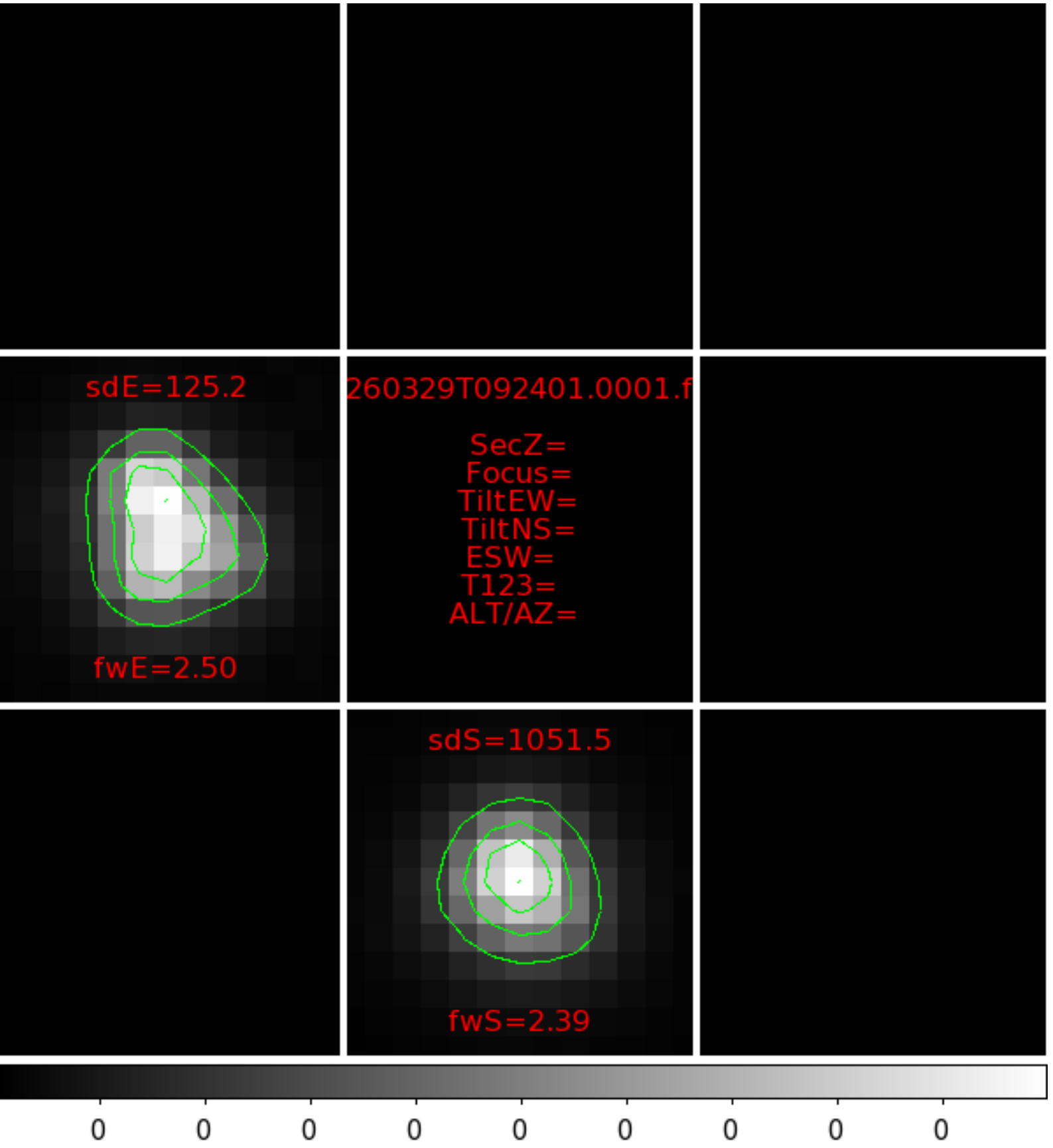

sdN=177.4
fwN=3.66
sdE=60.2
fwE=3.15
260329T091732.0001.f
SecZ=1.37
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=19.7 0.0 23.1
ALT/AZ=46.7 -50.8
fwAVG=3.27
sdW=84.6
fwW=3.40
sdS=228.6
fwS=2.85
0 0 0 0 0 0 0 0 0

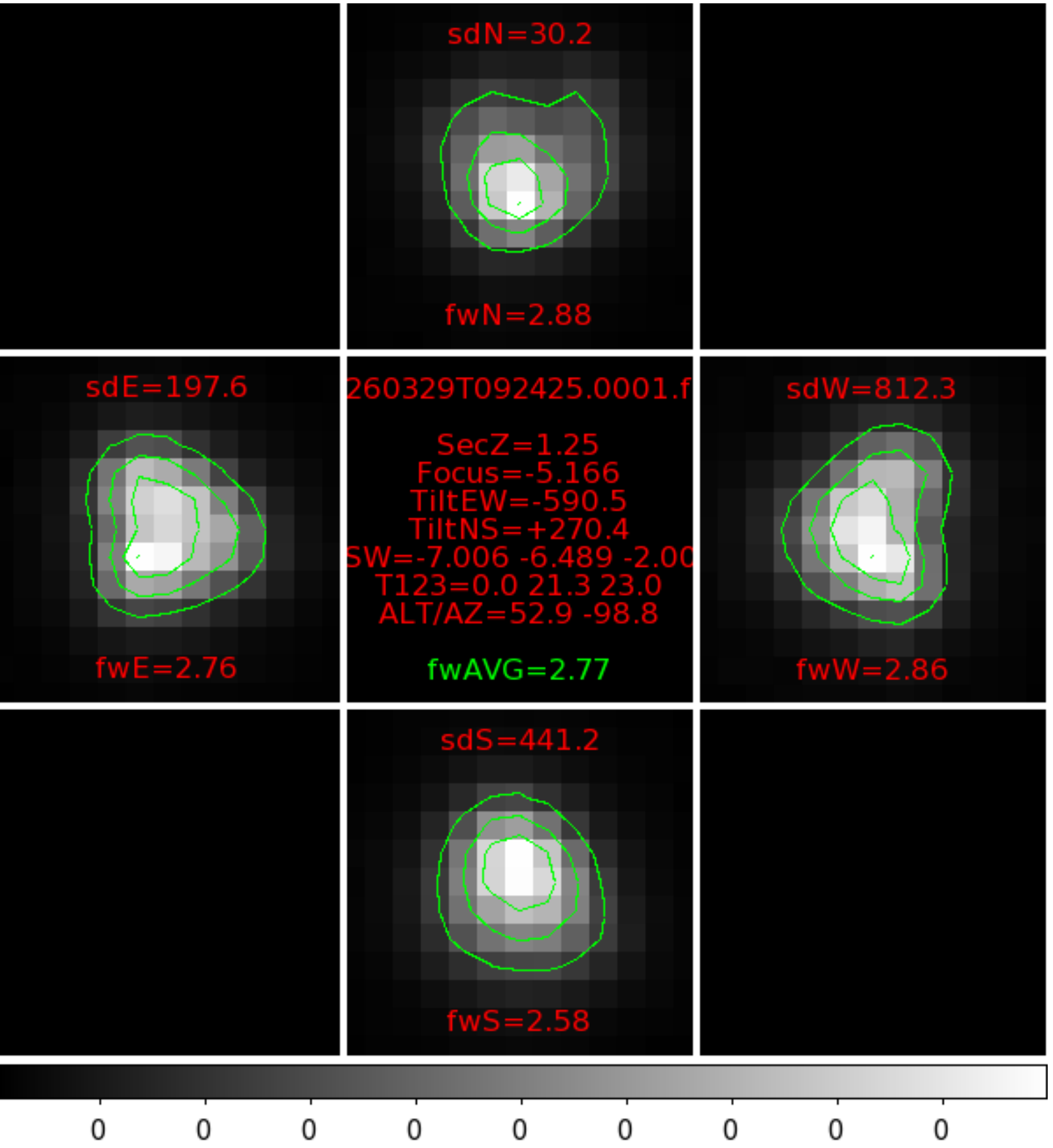

sdN=187.3
fwN=3.21
sdE=53.0
fwE=2.98
260329T091941.0001.f
SecZ=1.43
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=19.6 21.5 23.1
ALT/AZ=44.6 -113.8
fwAVG=2.92
sdW=160.7
fwW=3.01
sdS=648.6
fwS=2.49
0 0 0 0 0 0 0 0 0

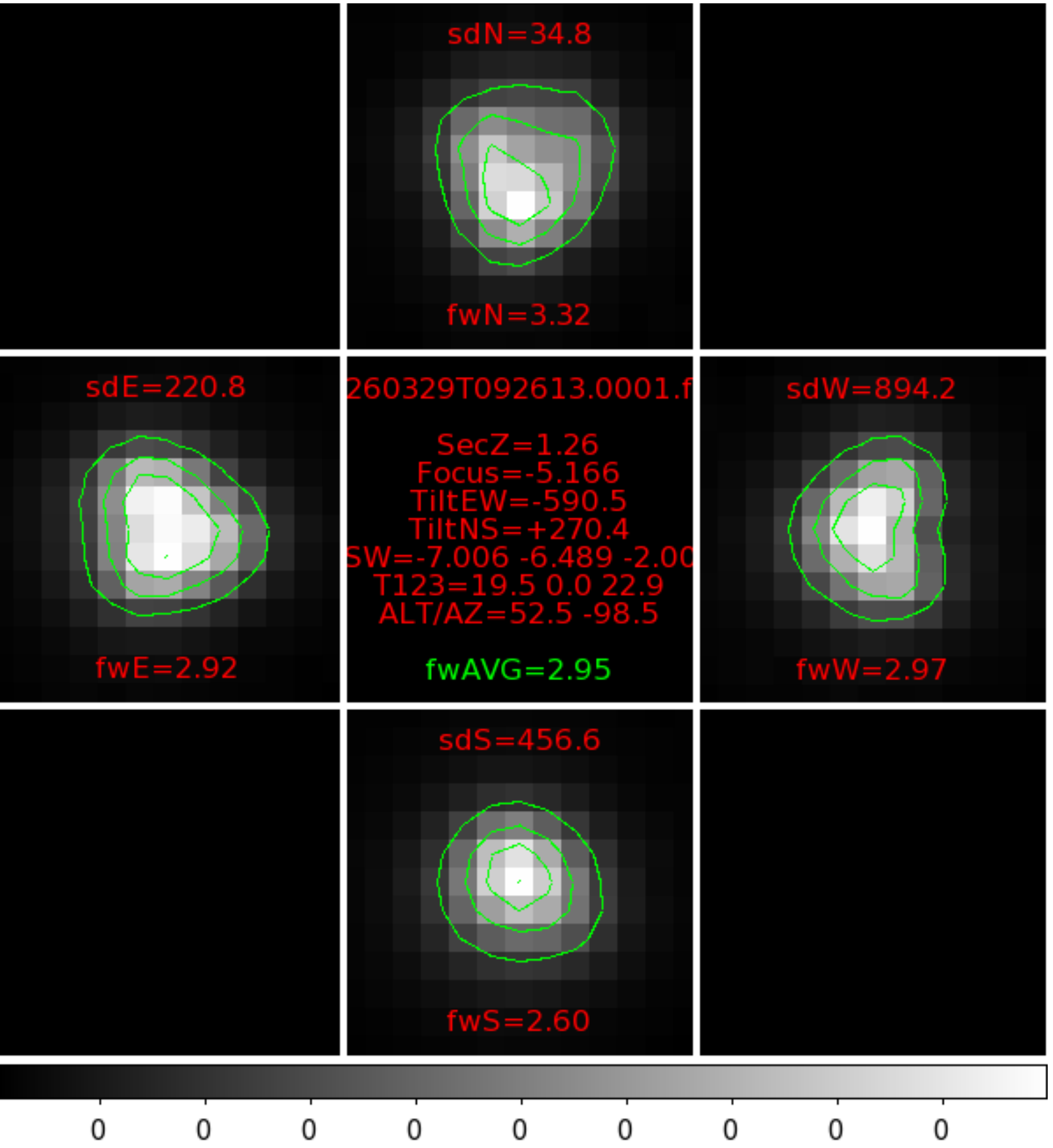

sdN=180.1
fwN=3.55
sdE=24.1
fwE=3.07
260329T092006.0001.f
SecZ=1.43
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=19.6 0.0 23.1
ALT/AZ=44.5 -113.7
fwAVG=3.05
sdW=393.6
fwW=3.04
sdS=860.5
fwS=2.54
0 0 0 0 0 0 0 0 0

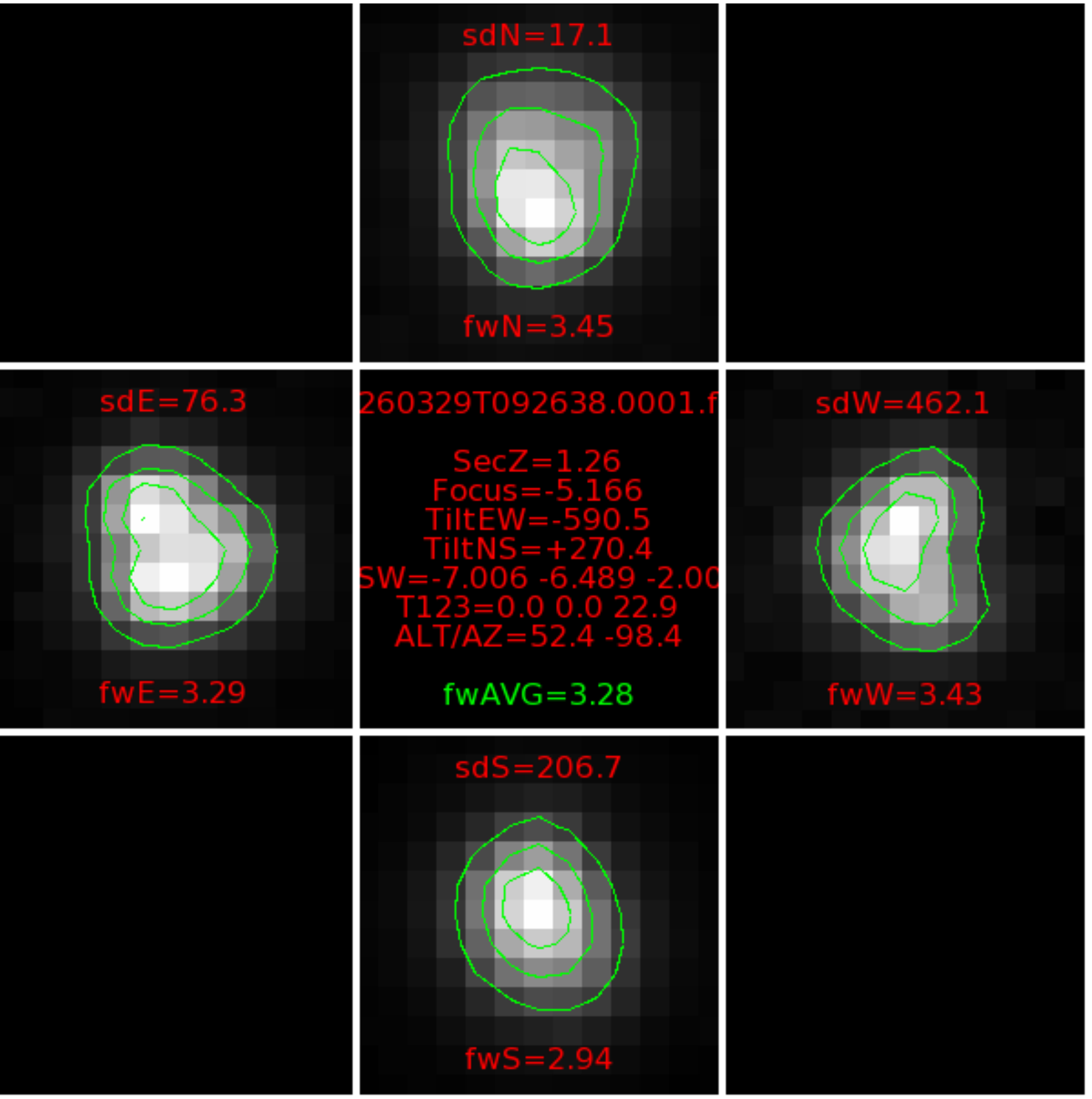

sdN=294.7
fwN=3.65
sdE=44.3
fwE=3.01
260329T092151.0001.f
SecZ=1.44
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=19.6 21.4 23.1
ALT/AZ=44.1 -113.3
fwAVG=3.06
sdW=528.1
fwW=3.08
sdS=1044.9
fwS=2.51
0 0 0 0 0 0 0 0 0

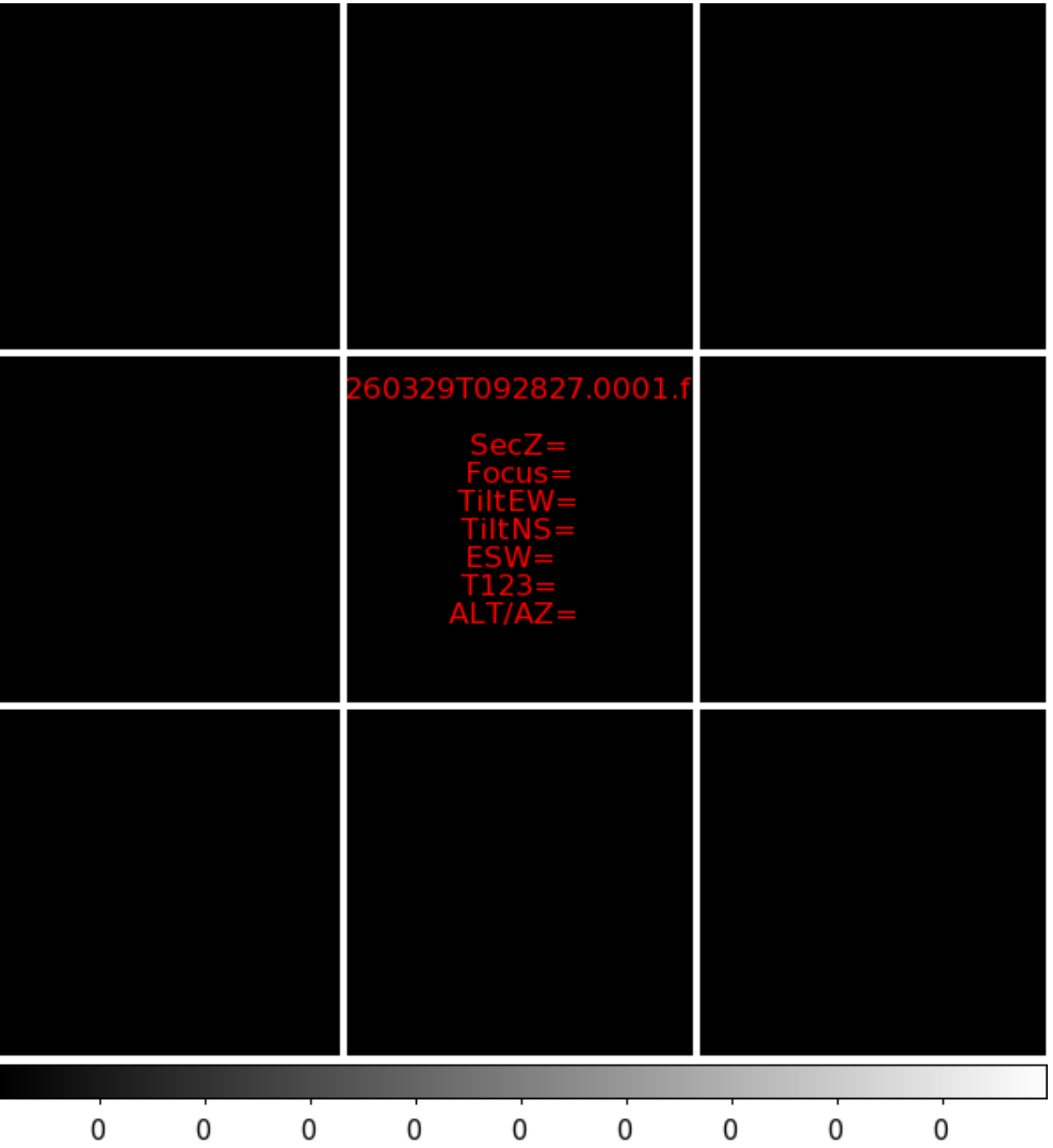

sdN=333.0
fwN=3.01
sdE=53.0
fwE=2.60
260329T092216.0001.f
SecZ=1.44
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=19.6 0.0 23.0
ALT/AZ=44.0 -113.2
fwAVG=2.60
sdW=537.4
fwW=2.52
sdS=978.4
fwS=2.28
0 0 0 0 0 0 0 0 0

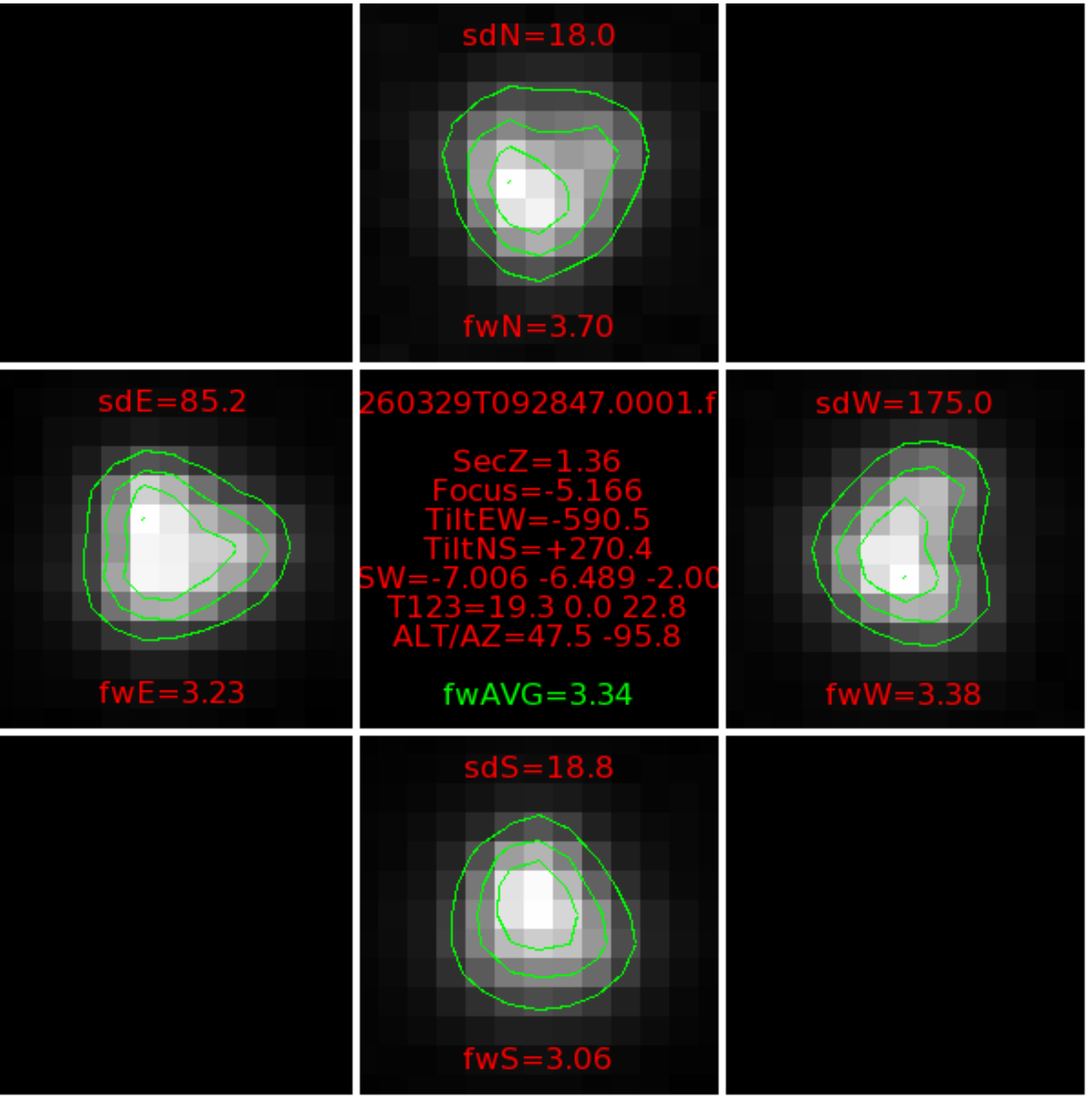

sdE=125.2
260329T092401.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.50
sdS=1051.5
fwS=2.39
0 0 0 0 0 0 0 0 0

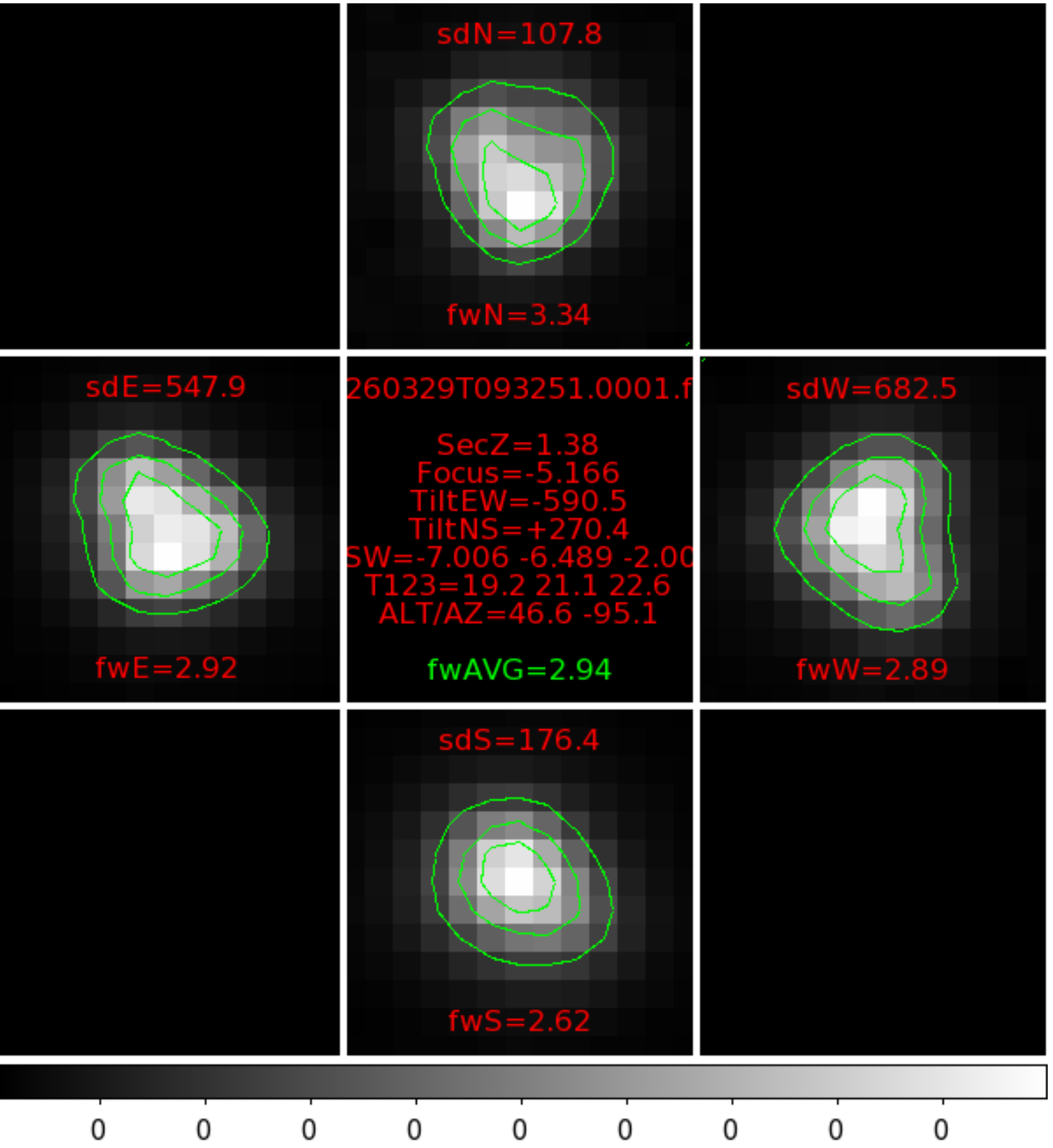

sdN=30.2
fwN=2.88
sdE=197.6
260329T092425.0001.f
SecZ=1.25
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=0.0 21.3 23.0
ALT/AZ=52.9 -98.8
fwAVG=2.77
sdW=812.3
fwE=2.76
fwW=2.86
sdS=441.2
fwS=2.58
0 0 0 0 0 0 0 0 0

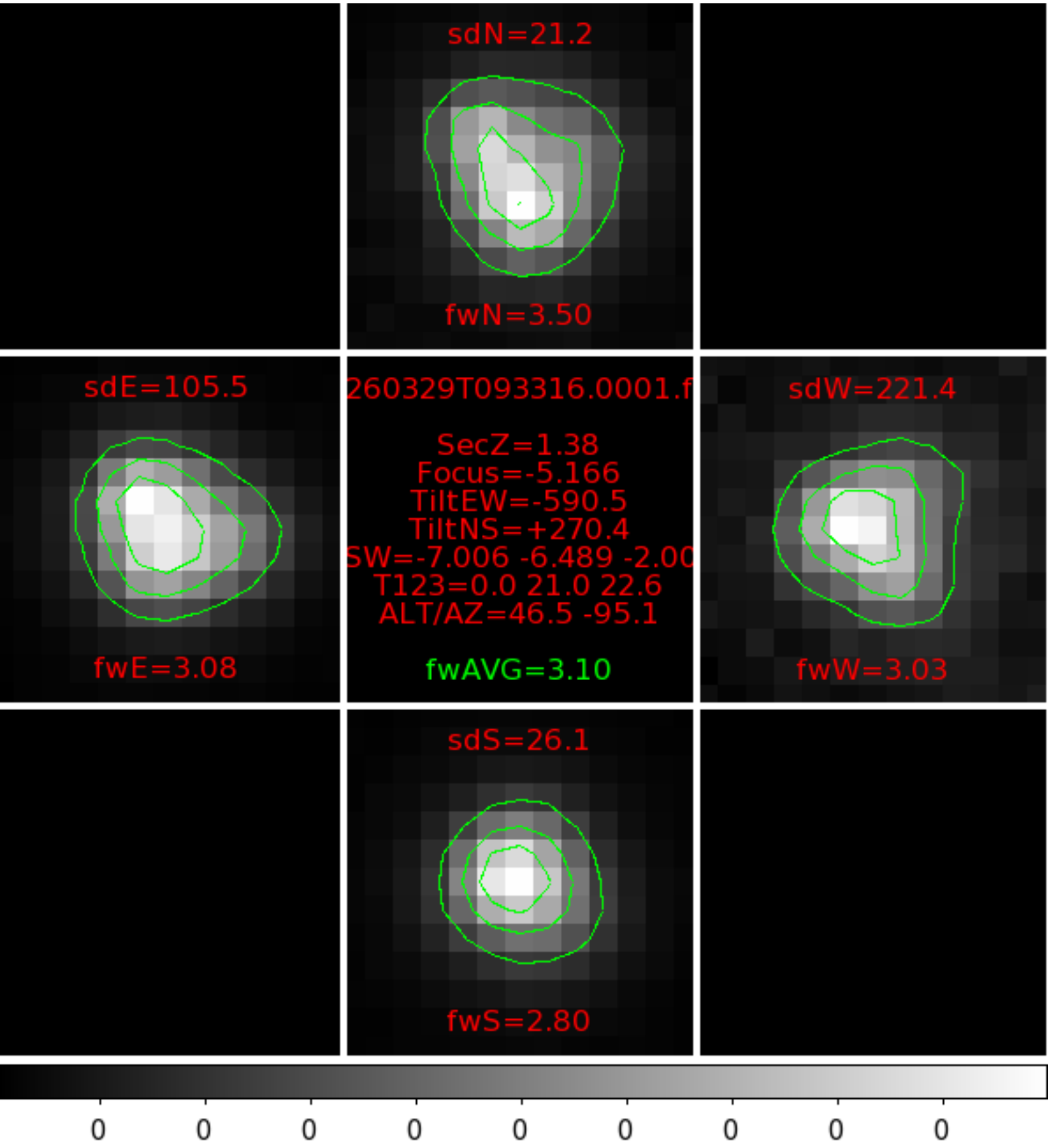

sdN=34.8
fwN=3.32
sdE=220.8
fwE=2.92
260329T092613.0001.f
SecZ=1.26
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=19.5 0.0 22.9
ALT/AZ=52.5 -98.5
fwAVG=2.95
sdW=894.2
fwW=2.97
sdS=456.6
fwS=2.60
0 0 0 0 0 0 0 0 0

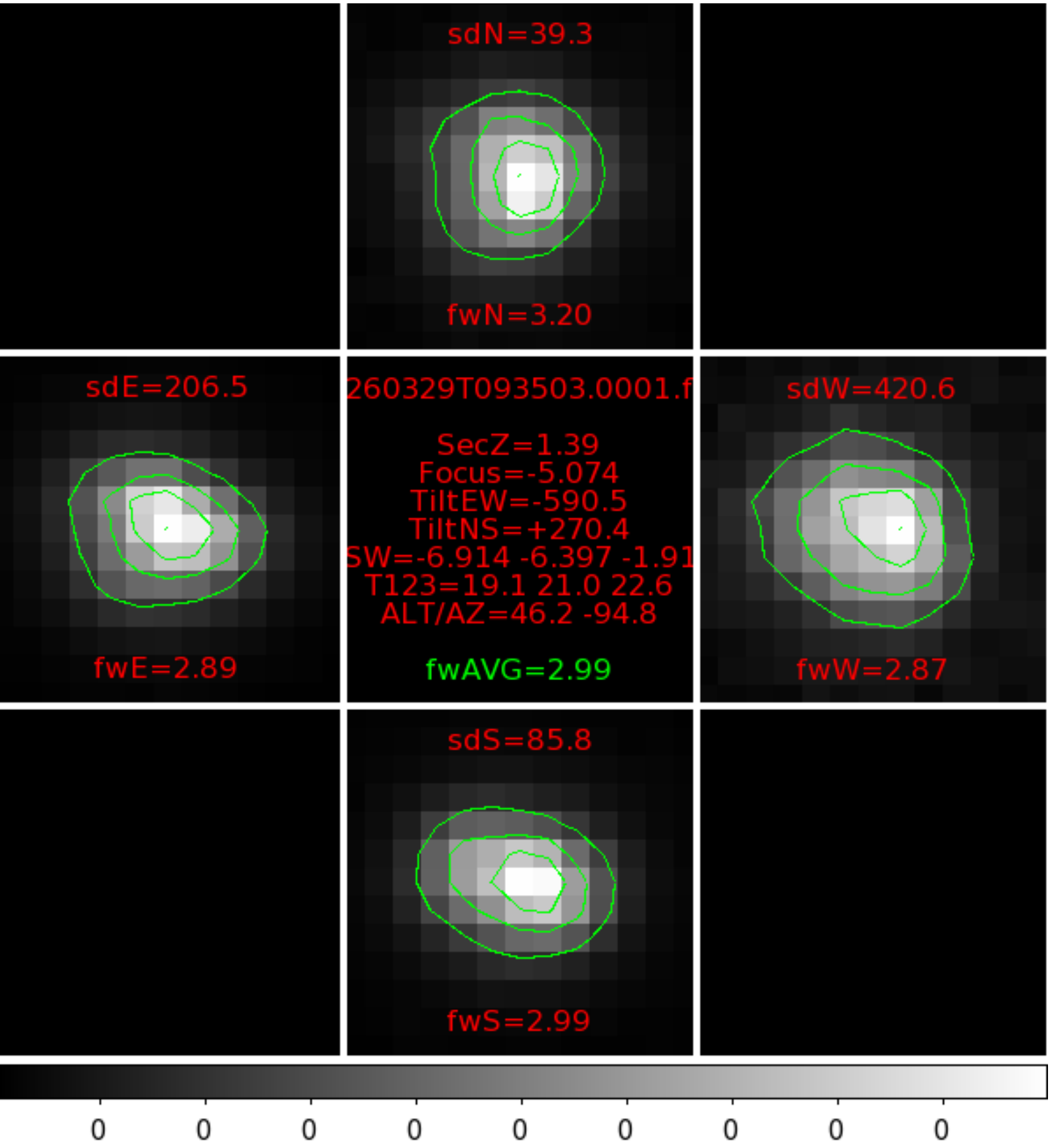

sdN=17.1
fwN=3.45
sdE=76.3
fwE=3.29
260329T092638.0001.f
SecZ=1.26
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=0.0 0.0 22.9
ALT/AZ=52.4 -98.4
fwAVG=3.28
sdW=462.1
fwW=3.43
sdS=206.7
fwS=2.94
0 0 0 0 0 0 0 0 0

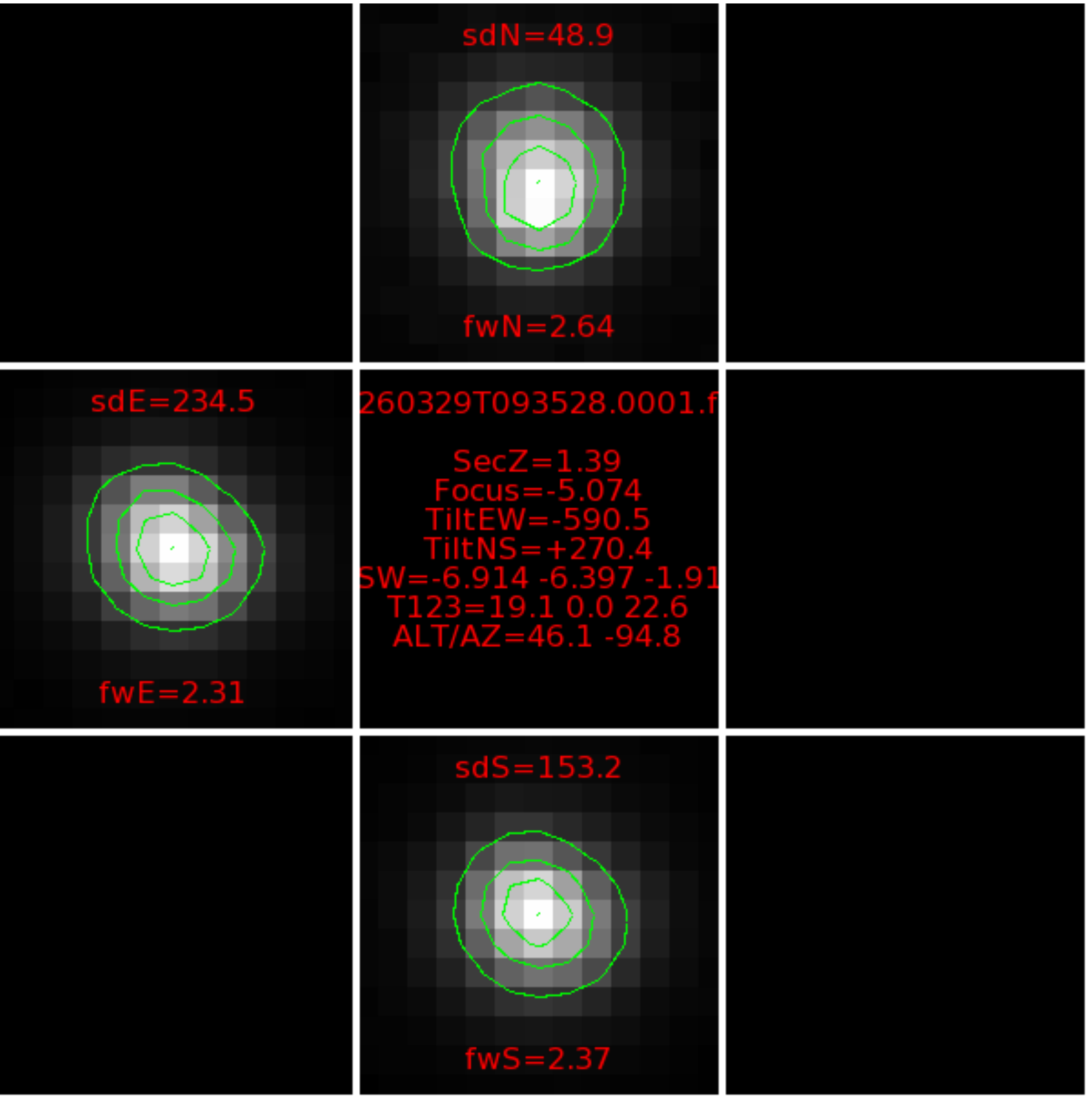

260329T092827.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0

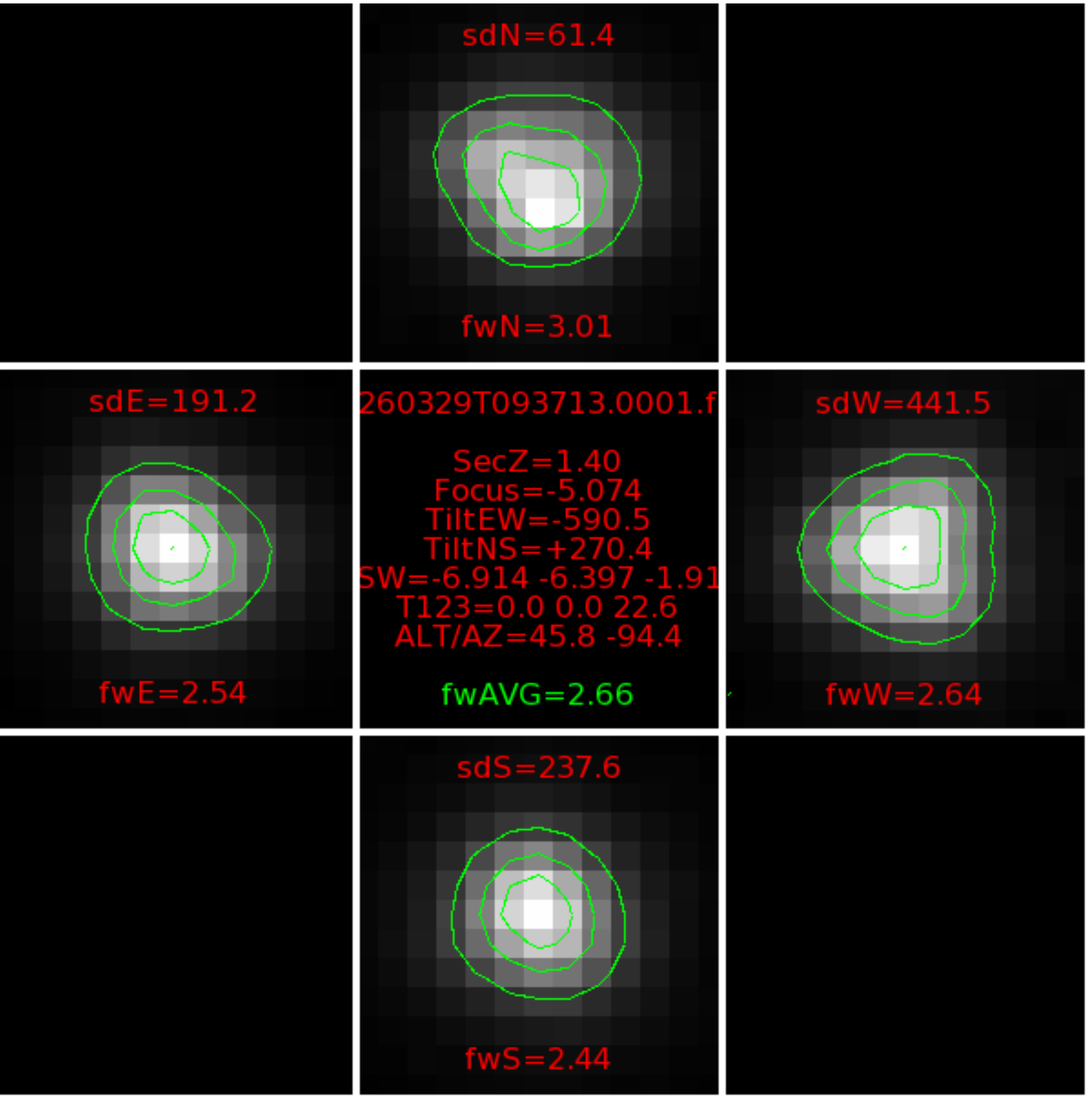

sdN=18.0
fwN=3.70
sdE=85.2
fwE=3.23
260329T092847.0001.f
SecZ=1.36
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=19.3 0.0 22.8
ALT/AZ=47.5 -95.8
fwAVG=3.34
sdW=175.0
fwW=3.38
sdS=18.8
fwS=3.06
0 0 0 0 0 0 0 0 0

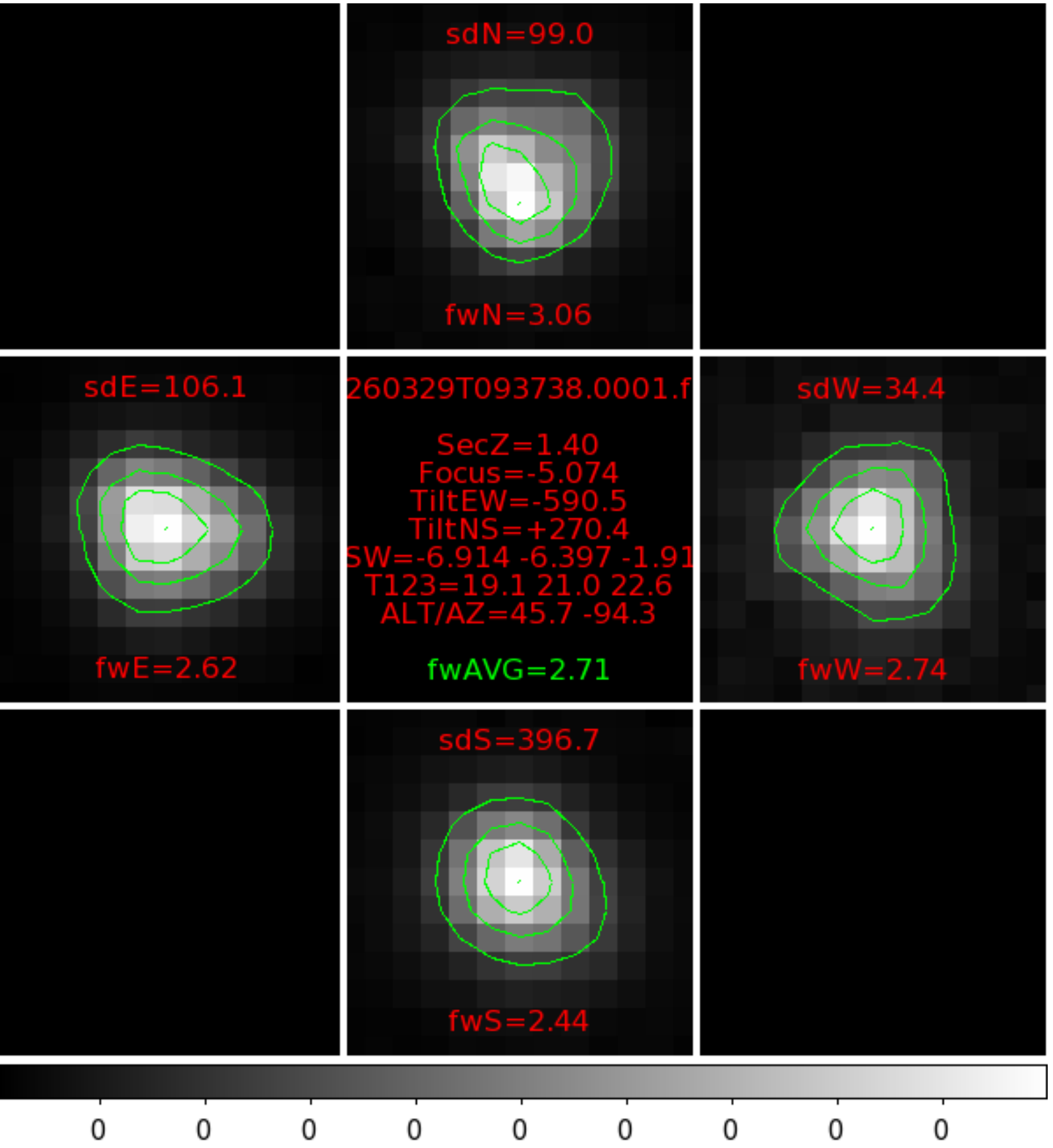

sdN=107.8
fwN=3.34
sdE=547.9
fwE=2.92
260329T093251.0001.f
SecZ=1.38
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=19.2 21.1 22.6
ALT/AZ=46.6 -95.1
fwAVG=2.94
sdW=682.5
fwW=2.89
sdS=176.4
fwS=2.62
0 0 0 0 0 0 0 0 0

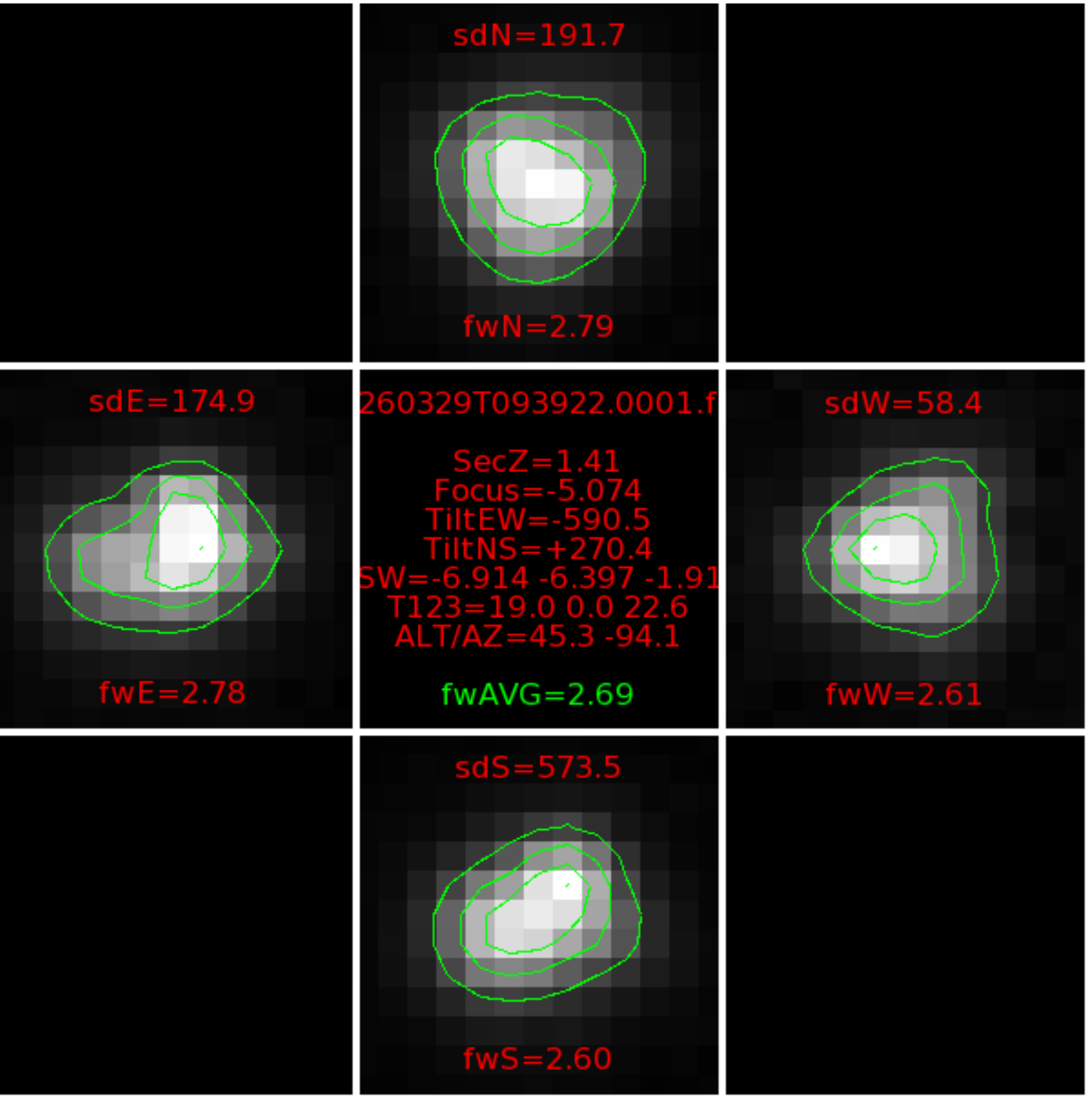

sdN=21.2
fwN=3.50
sdE=105.5
fwE=3.08
260329T093316.0001.f
SecZ=1.38
Focus=-5.166
TiltEW=-590.5
TiltNS=+270.4
SW=-7.006 -6.489 -2.00
T123=0.0 21.0 22.6
ALT/AZ=46.5 -95.1
fwAVG=3.10
sdW=221.4
fwW=3.03
sdS=26.1
fwS=2.80
0 0 0 0 0 0 0 0 0

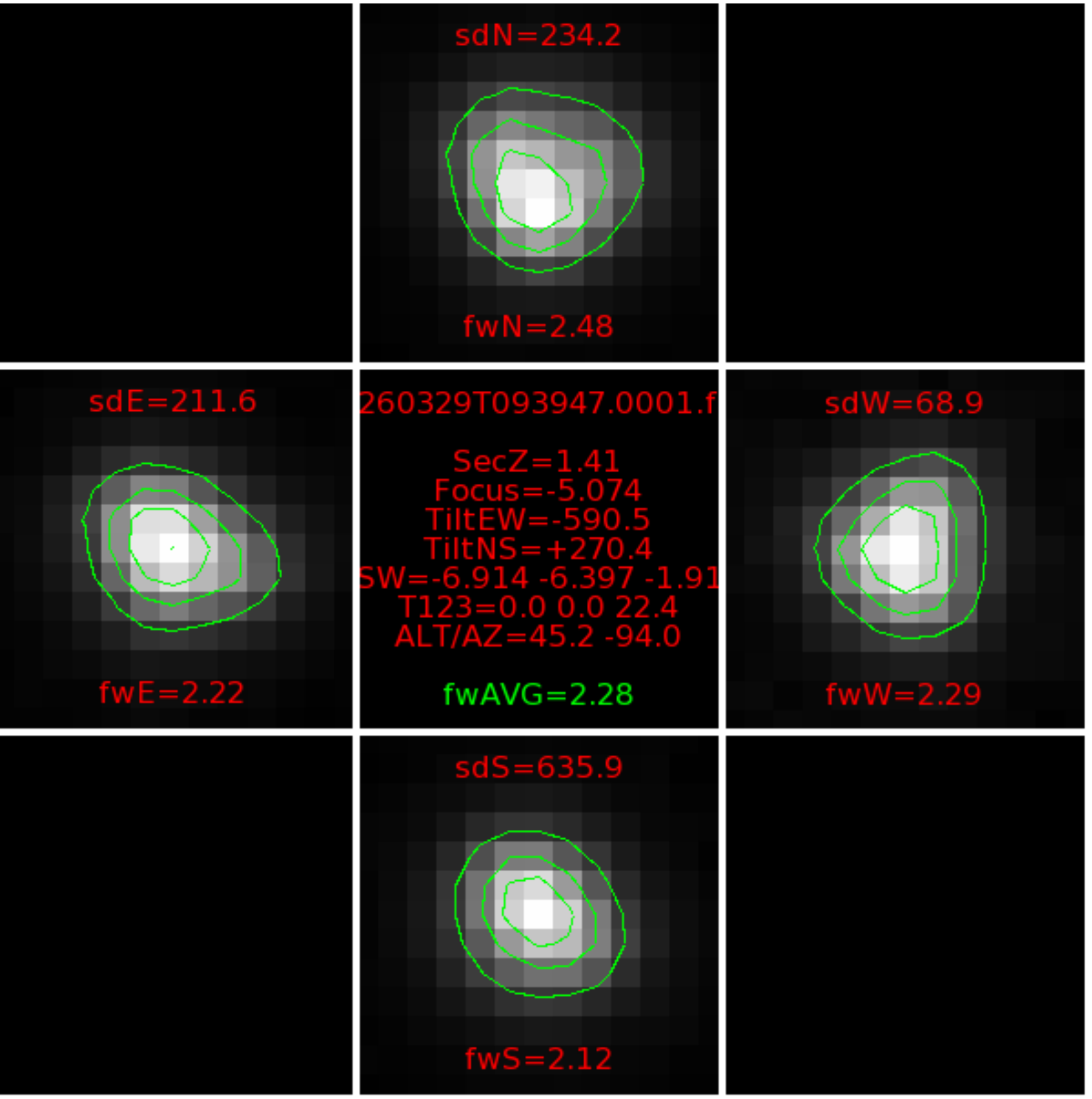

sdN=39.3
fwN=3.20
sdE=206.5
260329T093503.0001.f
SecZ=1.39
Focus=-5.074
TiltEW=-590.5
TiltNS=+270.4
SW=-6.914 -6.397 -1.91
T123=19.1 21.0 22.6
ALT/AZ=46.2 -94.8
fwAVG=2.99
sdW=420.6
fwE=2.89
fwW=2.87
sdS=85.8
fwS=2.99
0 0 0 0 0 0 0 0 0

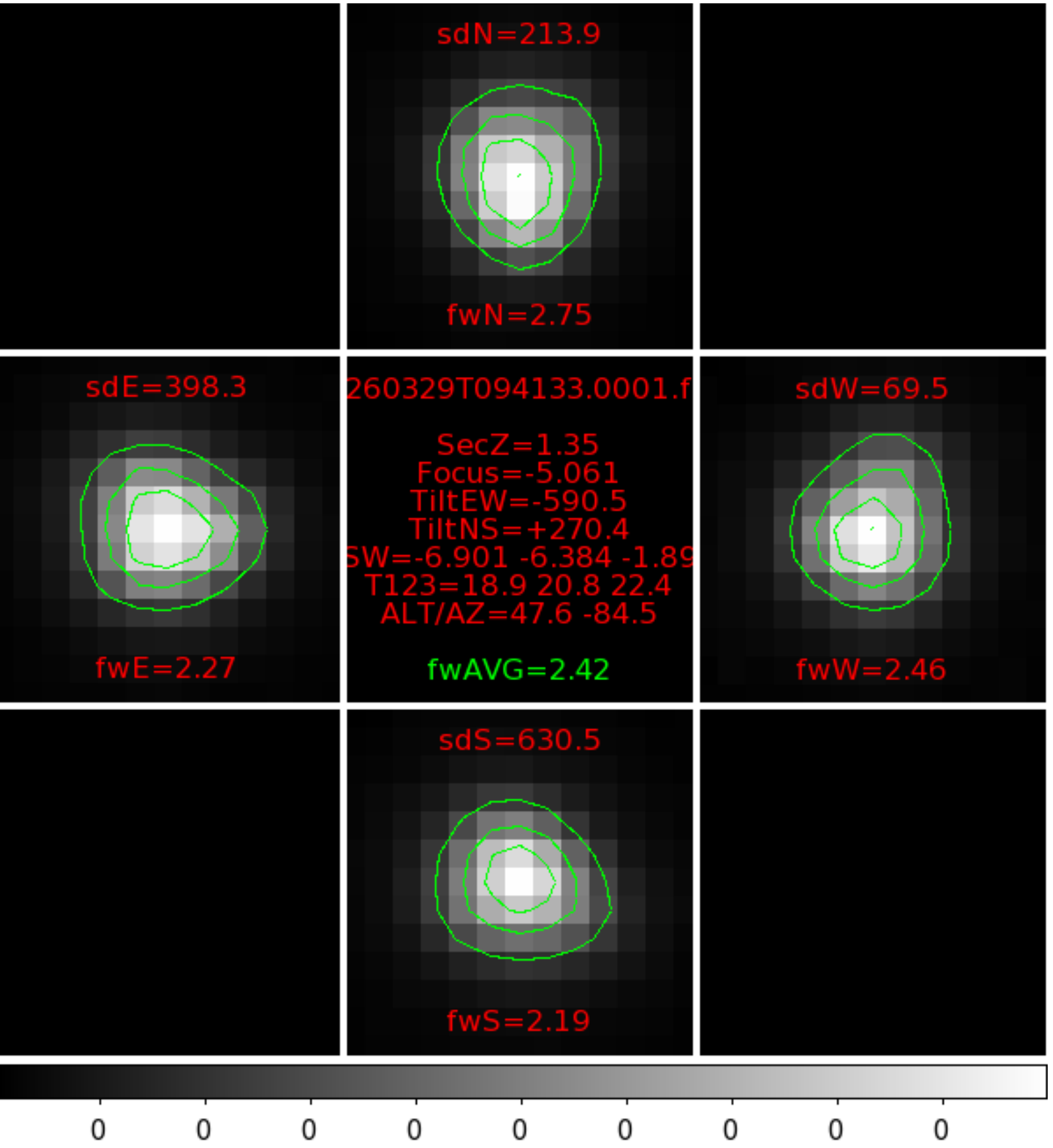

sdN=48.9
fwN=2.64
sdE=234.5
fwE=2.31
260329T093528.0001.f
SecZ=1.39
Focus=-5.074
TiltEW=-590.5
TiltNS=+270.4
SW=-6.914 -6.397 -1.91
T123=19.1 0.0 22.6
ALT/AZ=46.1 -94.8
sdS=153.2
fwS=2.37
0 0 0 0 0 0 0 0 0

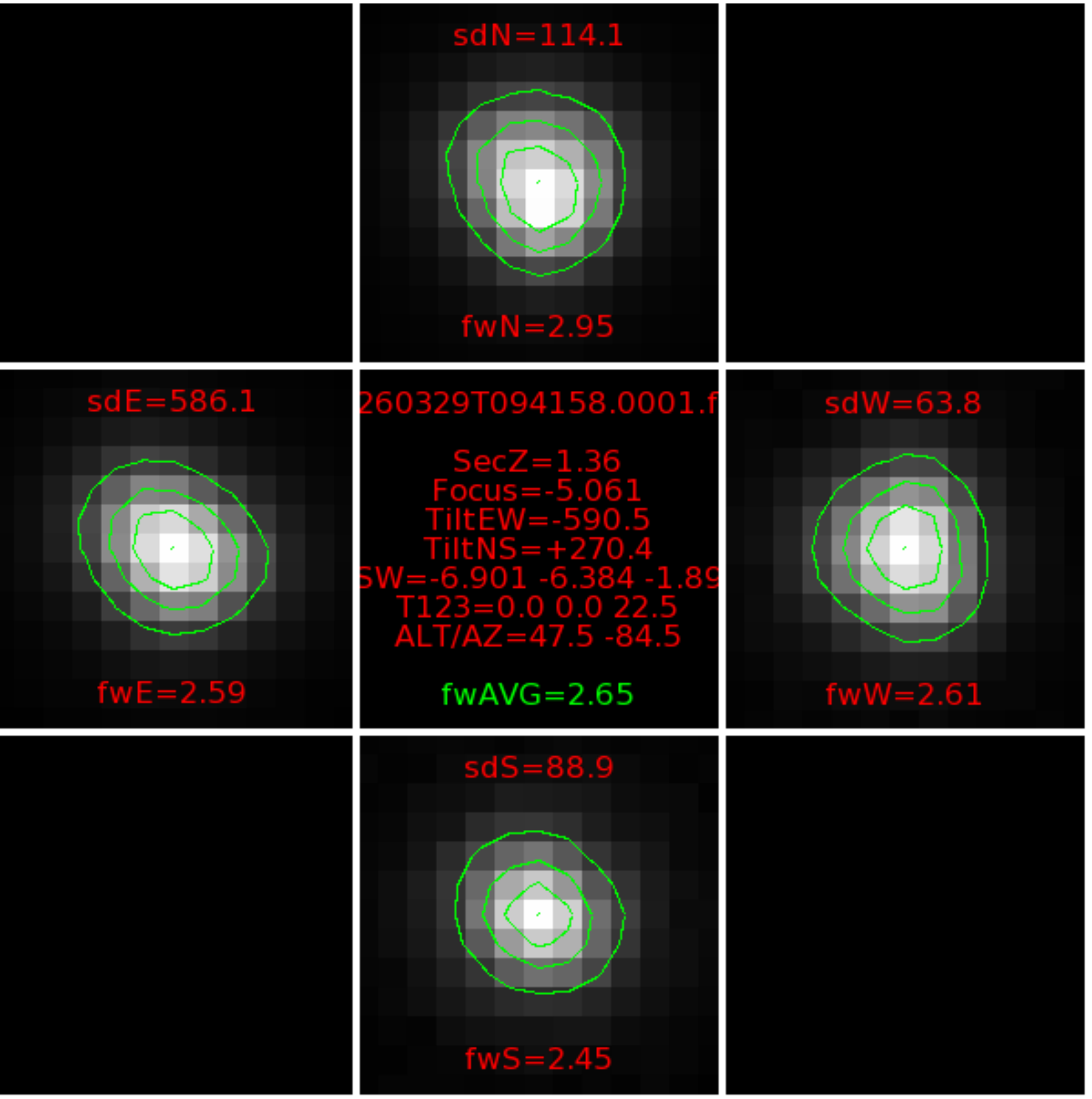

sdN=61.4
fwN=3.01
sdE=191.2
fwE=2.54
260329T093713.0001.f
SecZ=1.40
Focus=-5.074
TiltEW=-590.5
TiltNS=+270.4
SW=-6.914 -6.397 -1.91
T123=0.0 0.0 22.6
ALT/AZ=45.8 -94.4
fwAVG=2.66
sdW=441.5
fwW=2.64
sdS=237.6
fwS=2.44
0 0 0 0 0 0 0 0 0

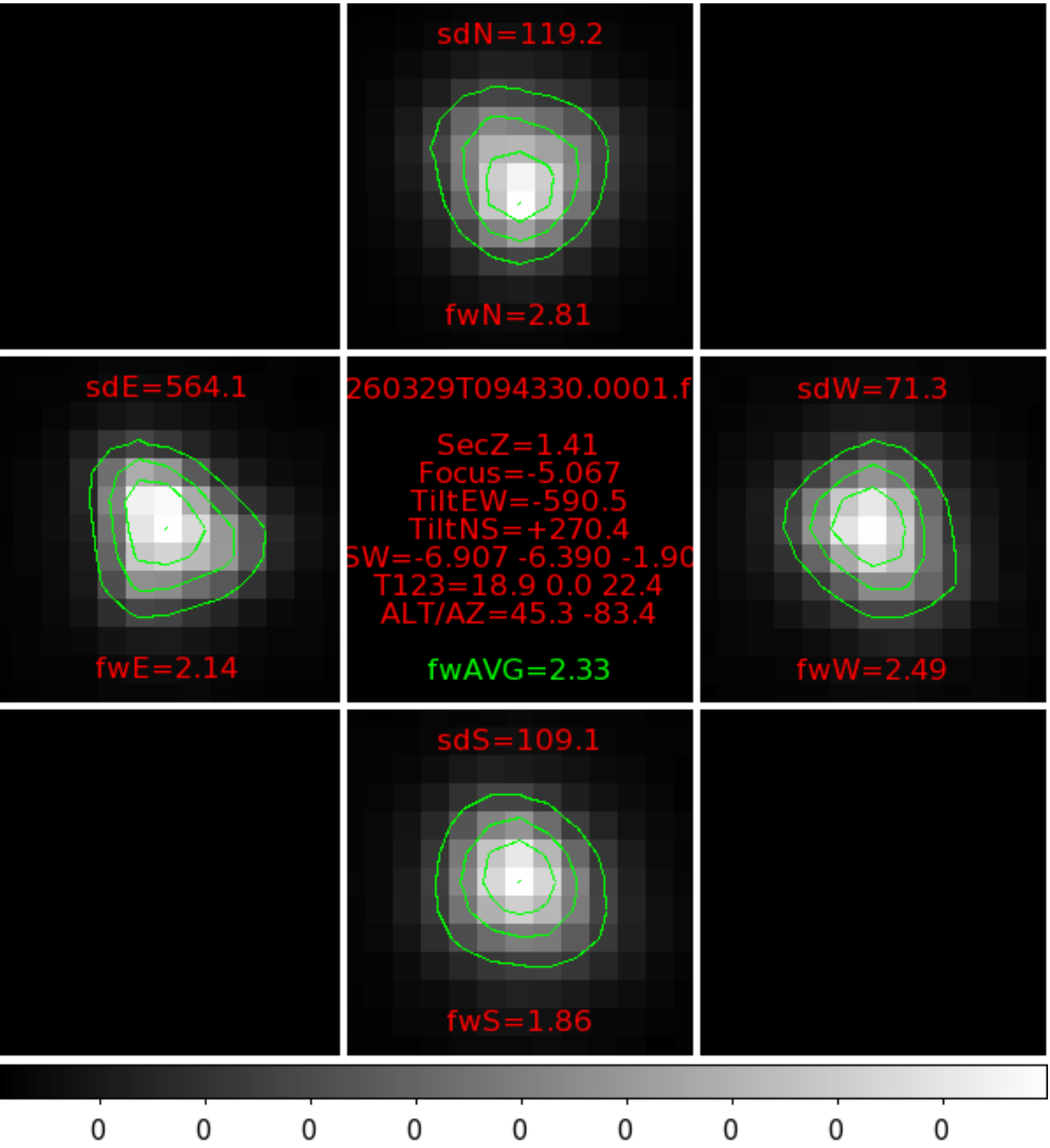

sdN=99.0
fwN=3.06
sdE=106.1
260329T093738.0001.f
SecZ=1.40
Focus=-5.074
TiltEW=-590.5
TiltNS=+270.4
SW=-6.914 -6.397 -1.91
T123=19.1 21.0 22.6
ALT/AZ=45.7 -94.3
fwAVG=2.71
sdW=34.4
fwE=2.62
fwW=2.74
sdS=396.7
fwS=2.44
0 0 0 0 0 0 0 0 0

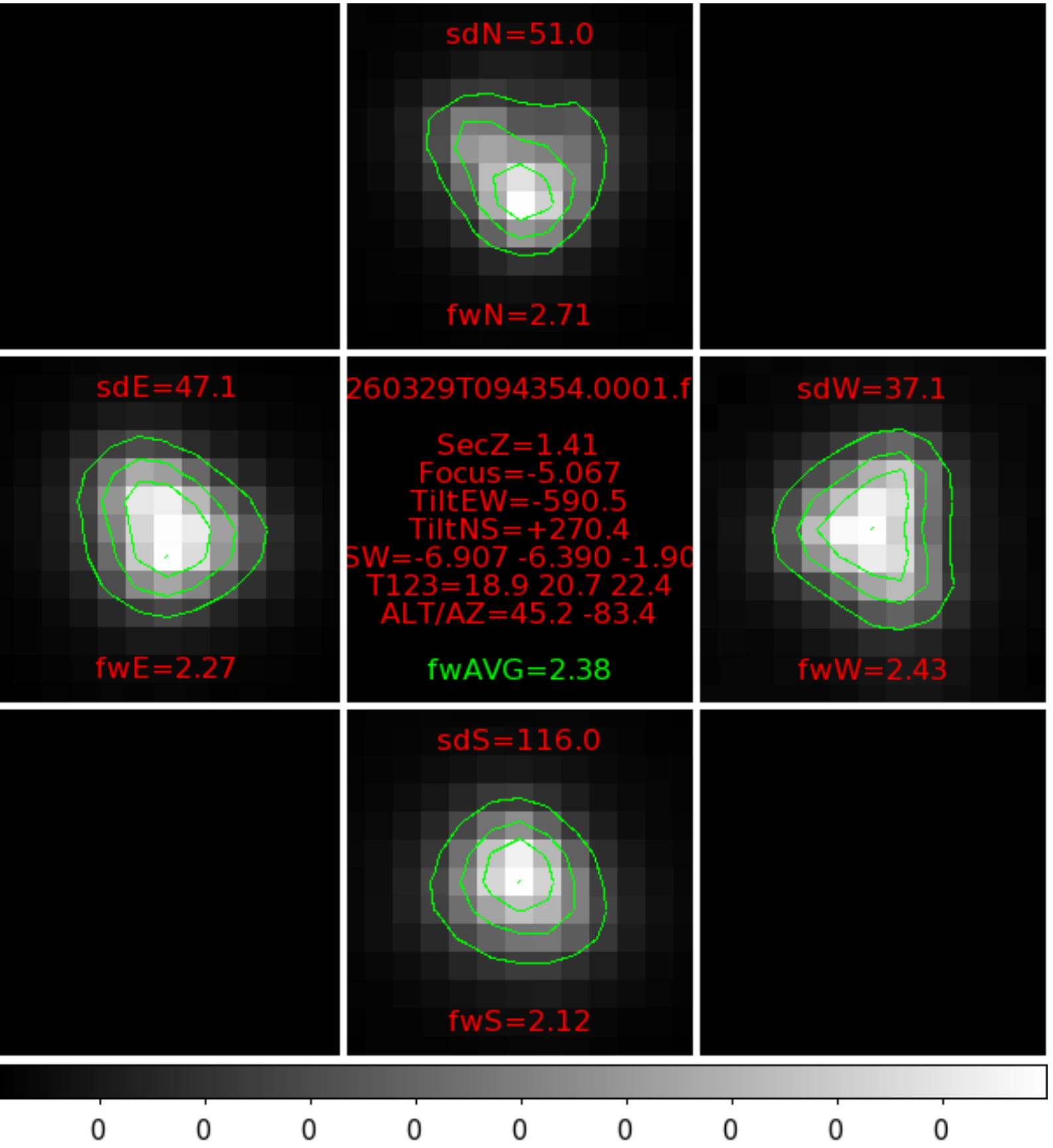

sdN=191.7
fwN=2.79
sdE=174.9
260329T093922.0001.f
SecZ=1.41
Focus=-5.074
TiltEW=-590.5
TiltNS=+270.4
SW=-6.914 -6.397 -1.91
T123=19.0 0.0 22.6
ALT/AZ=45.3 -94.1
fwAVG=2.69
sdW=58.4
fwE=2.78
fwW=2.61
sdS=573.5
fwS=2.60
0 0 0 0 0 0 0 0 0

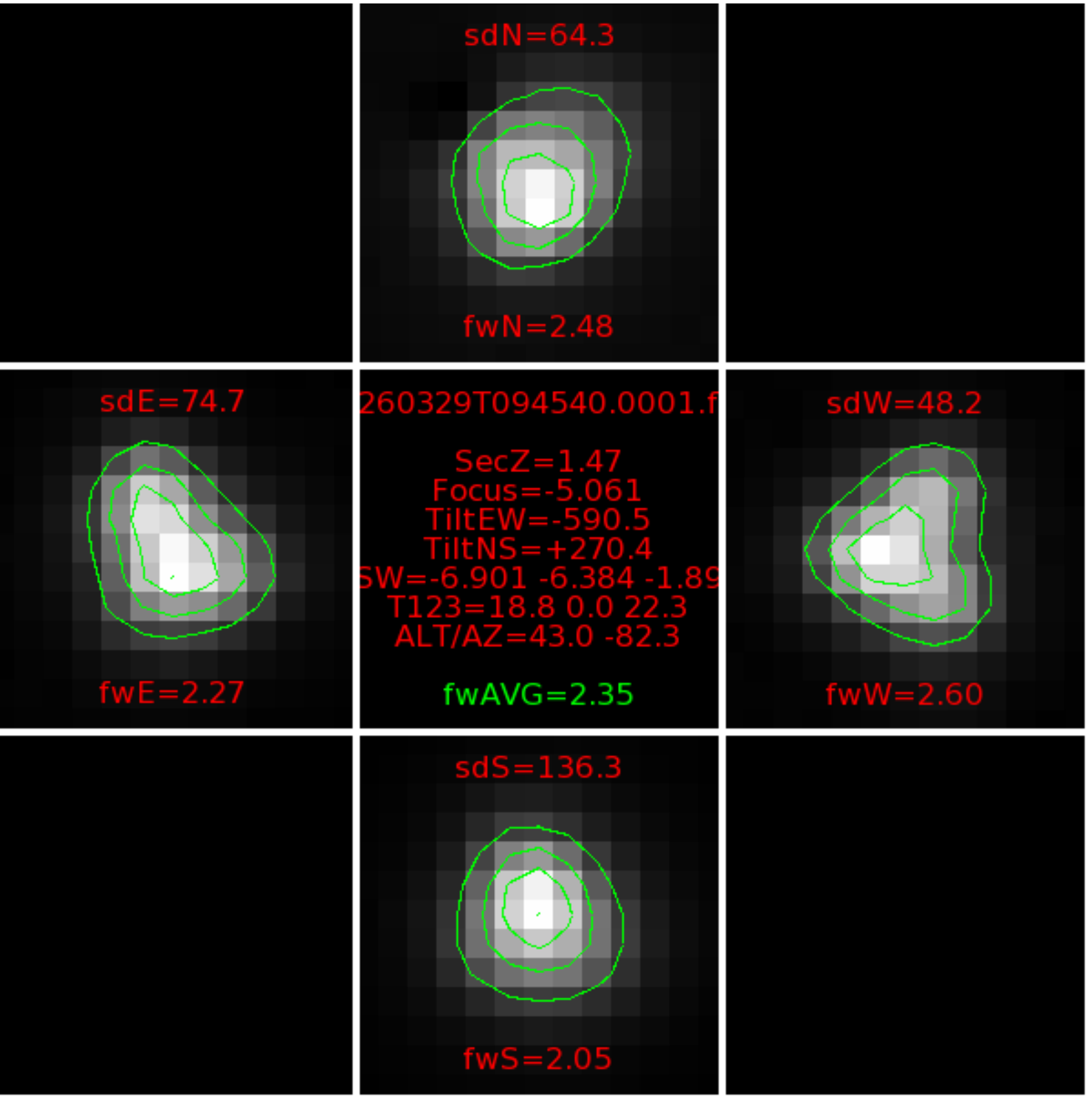

sdN=234.2
fwN=2.48
sdE=211.6
260329T093947.0001.f
SecZ=1.41
Focus=-5.074
TiltEW=-590.5
TiltNS=+270.4
SW=-6.914 -6.397 -1.91
T123=0.0 0.0 22.4
ALT/AZ=45.2 -94.0
fwAVG=2.28
sdW=68.9
fwE=2.22
fwW=2.29
sdS=635.9
fwS=2.12
0 0 0 0 0 0 0 0 0

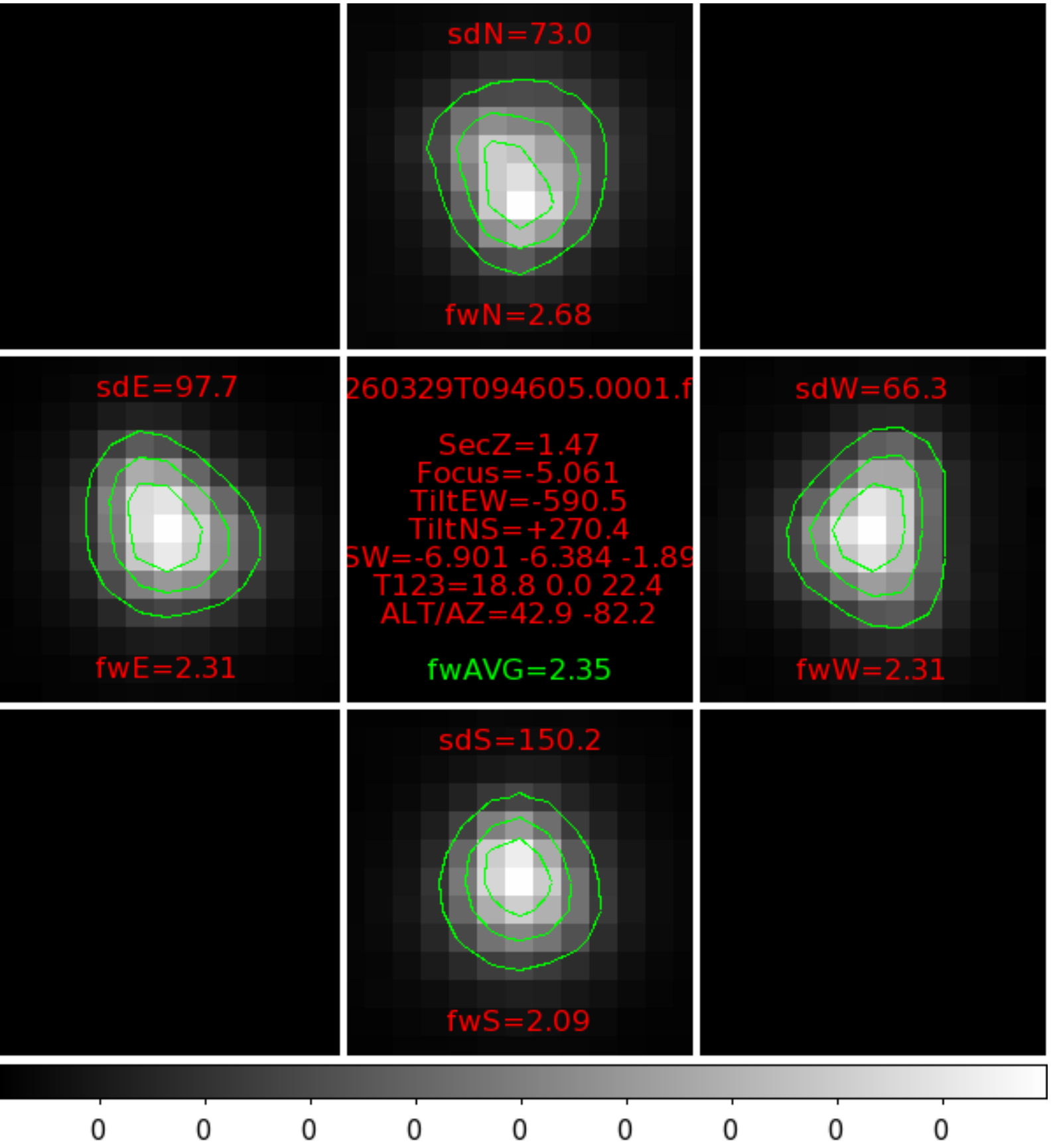

sdN=213.9
fwN=2.75
sdE=398.3
260329T094133.0001.f
SecZ=1.35
Focus=-5.061
TiltEW=-590.5
TiltNS=+270.4
SW=-6.901 -6.384 -1.89
T123=18.9 20.8 22.4
ALT/AZ=47.6 -84.5
fwAVG=2.42
sdW=69.5
fwE=2.27
fwW=2.46
sdS=630.5
fwS=2.19
0 0 0 0 0 0 0 0 0

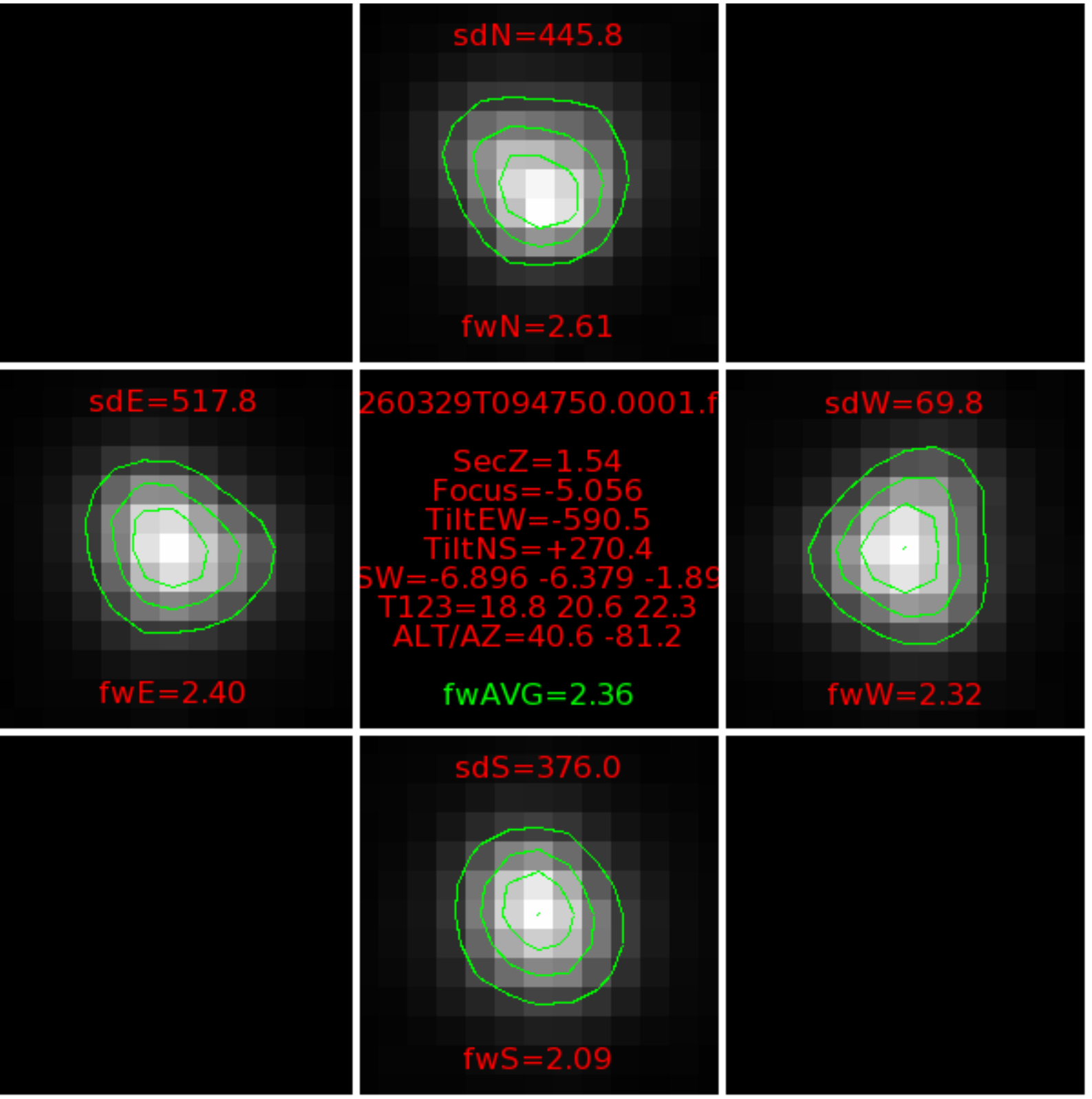

sdN=114.1
fwN=2.95
sdE=586.1
260329T094158.0001.f
SecZ=1.36
Focus=-5.061
TiltEW=-590.5
TiltNS=+270.4
SW=-6.901 -6.384 -1.89
T123=0.0 0.0 22.5
ALT/AZ=47.5 -84.5
fwAVG=2.65
sdW=63.8
fwE=2.59
fwW=2.61
sdS=88.9
fwS=2.45
0 0 0 0 0 0 0 0 0

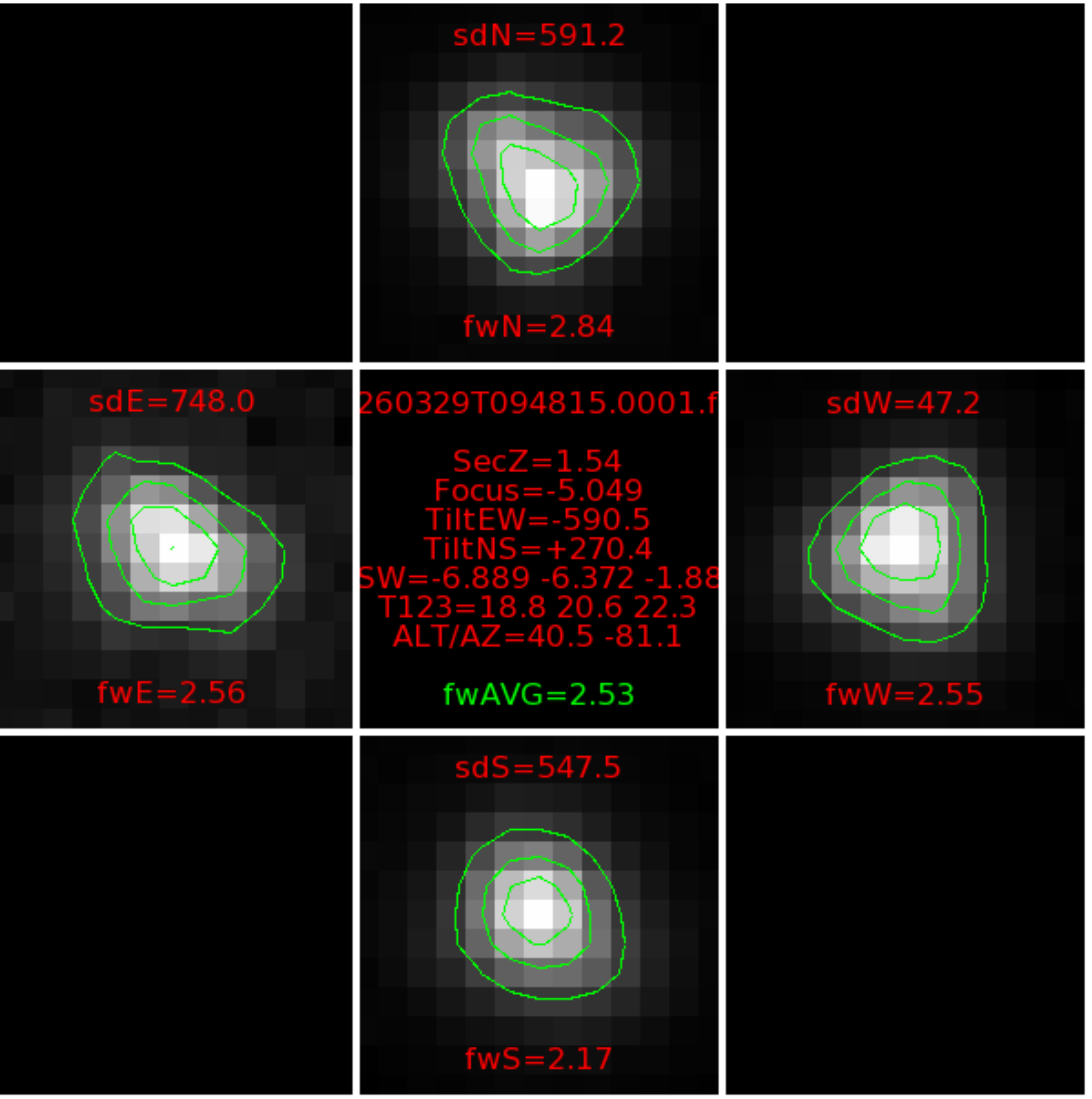

sdN=119.2
fwN=2.81
sdE=564.1
260329T094330.0001.f
SecZ=1.41
Focus=-5.067
TiltEW=-590.5
TiltNS=+270.4
SW=-6.907 -6.390 -1.90
T123=18.9 0.0 22.4
ALT/AZ=45.3 -83.4
fwAVG=2.33
sdW=71.3
fwE=2.14
fwW=2.49
sdS=109.1
fwS=1.86
0 0 0 0 0 0 0 0 0

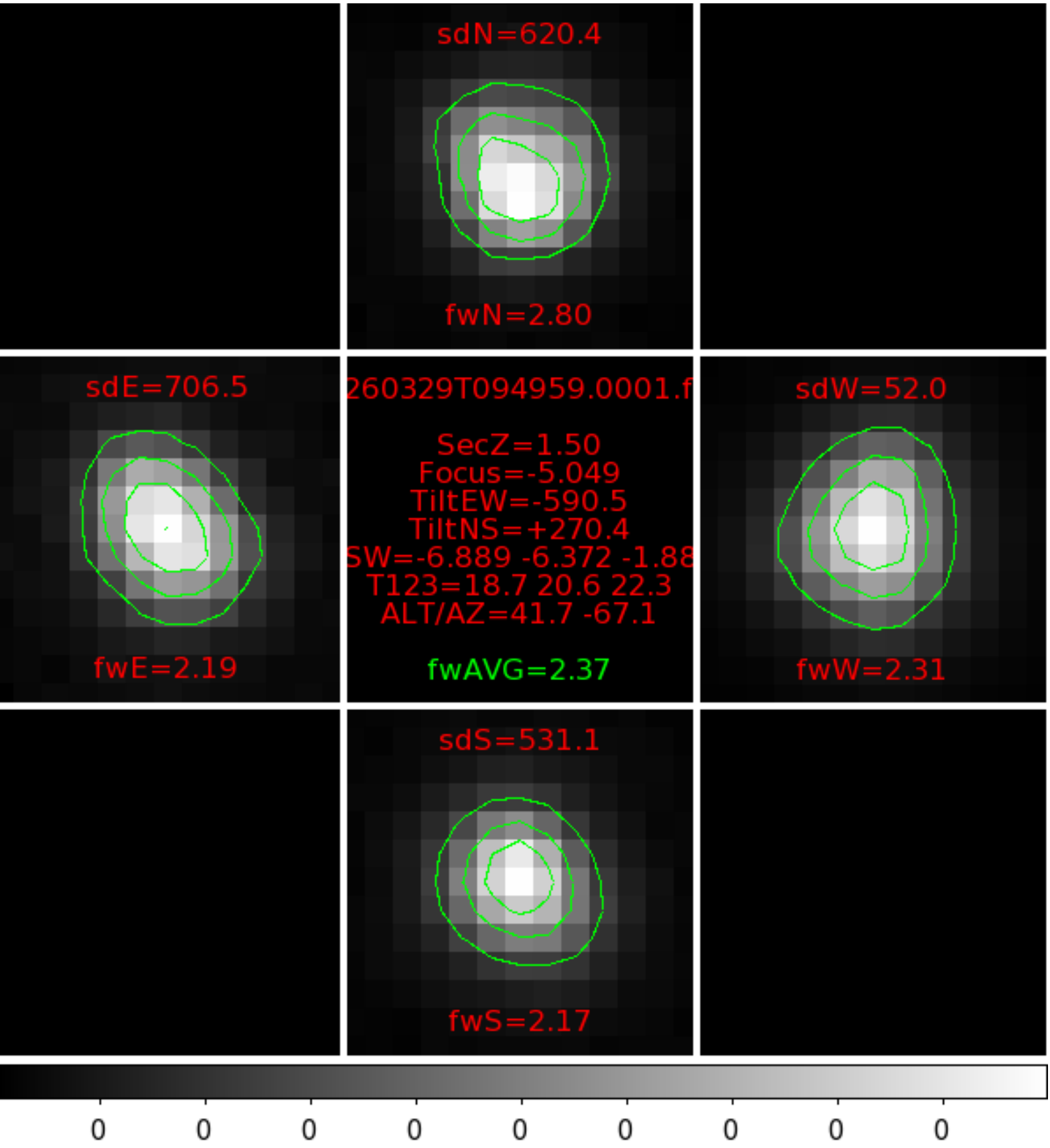

sdN=51.0
fwN=2.71
sdE=47.1
fwE=2.27
260329T094354.0001.f
SecZ=1.41
Focus=-5.067
TiltEW=-590.5
TiltNS=+270.4
SW=-6.907 -6.390 -1.90
T123=18.9 20.7 22.4
ALT/AZ=45.2 -83.4
fwAVG=2.38
sdW=37.1
fwW=2.43
sdS=116.0
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=64.3
fwN=2.48
sdE=74.7
fwE=2.27
260329T094540.0001.f
SecZ=1.47
Focus=-5.061
TiltEW=-590.5
TiltNS=+270.4
SW=-6.901 -6.384 -1.89
T123=18.8 0.0 22.3
ALT/AZ=43.0 -82.3
fwAVG=2.35
sdW=48.2
fwW=2.60
sdS=136.3
fwS=2.05
0 0 0 0 0 0 0 0 0


sdN=73.0
fwN=2.68
sdE=97.7
fwE=2.31
260329T094605.0001.f
SecZ=1.47
Focus=-5.061
TiltEW=-590.5
TiltNS=+270.4
SW=-6.901 -6.384 -1.89
T123=18.8 0.0 22.4
ALT/AZ=42.9 -82.2
fwAVG=2.35
sdW=66.3
fwW=2.31
sdS=150.2
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=445.8
fwN=2.61
sdE=517.8
fwE=2.40
260329T094750.0001.f
SecZ=1.54
Focus=-5.056
TiltEW=-590.5
TiltNS=+270.4
SW=-6.896 -6.379 -1.89
T123=18.8 20.6 22.3
ALT/AZ=40.6 -81.2
fwAVG=2.36
sdW=69.8
fwW=2.32
sdS=376.0
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=591.2
fwN=2.84
sdE=748.0
fwE=2.56
260329T094815.0001.f
SecZ=1.54
Focus=-5.049
TiltEW=-590.5
TiltNS=+270.4
SW=-6.889 -6.372 -1.88
T123=18.8 20.6 22.3
ALT/AZ=40.5 -81.1
fwAVG=2.53
sdW=47.2
fwW=2.55
sdS=547.5
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=620.4
fwN=2.80
sdE=706.5
fwE=2.19
260329T094959.0001.f
SecZ=1.50
Focus=-5.049
TiltEW=-590.5
TiltNS=+270.4
SW=-6.889 -6.372 -1.88
T123=18.7 20.6 22.3
ALT/AZ=41.7 -67.1
fwAVG=2.37
sdW=52.0
fwW=2.31
sdS=531.1
fwS=2.17
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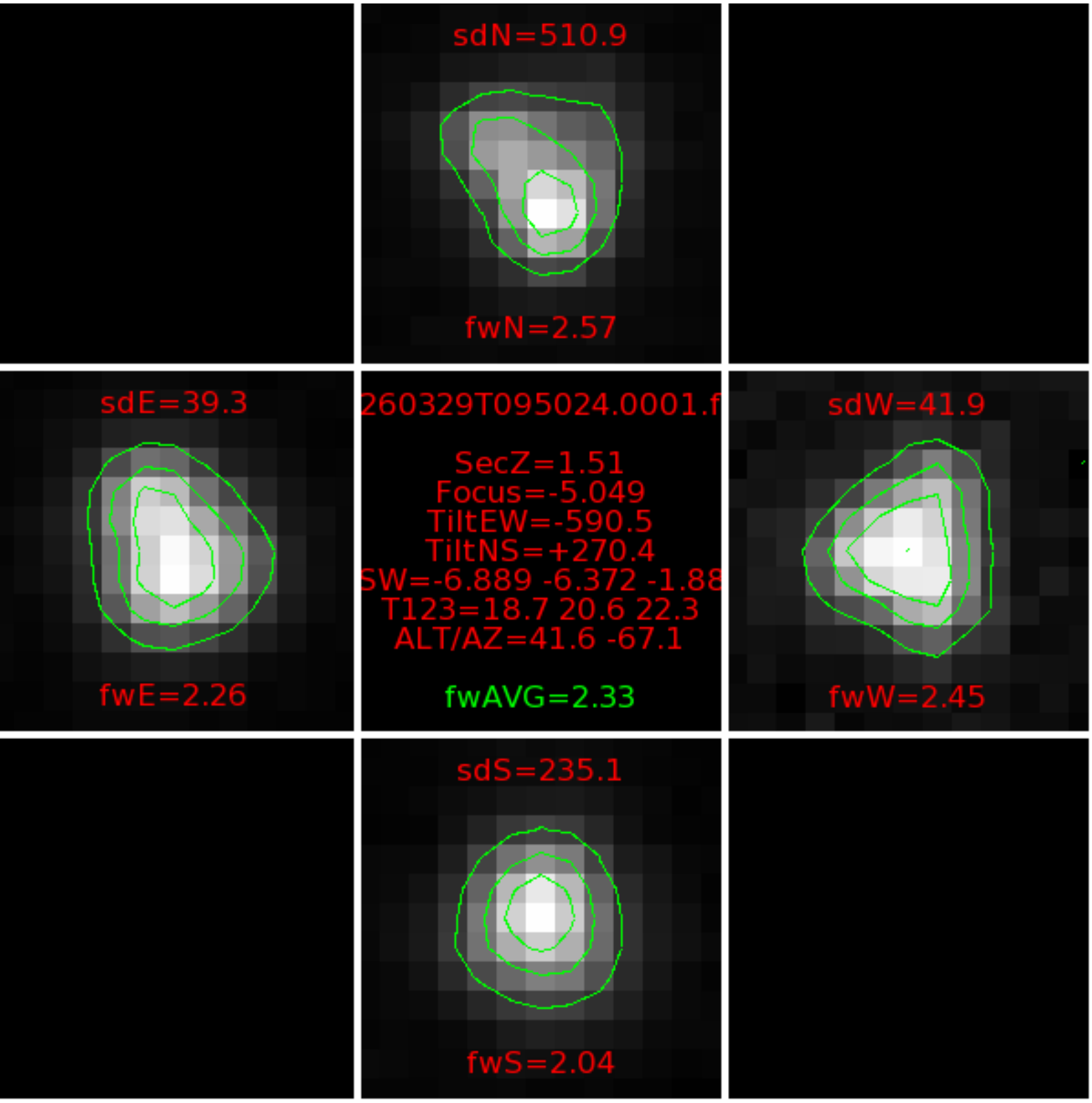
sdN=510.9
fwN=2.57
sdE=39.3
fwE=2.26
260329T095024.0001.f
SecZ=1.51
Focus=-5.049
TiltEW=-590.5
TiltNS=+270.4
SW=-6.889 -6.372 -1.88
T123=18.7 20.6 22.3
ALT/AZ=41.6 -67.1
fwAVG=2.33
sdW=41.9
fwW=2.45
sdS=235.1
fwS=2.04
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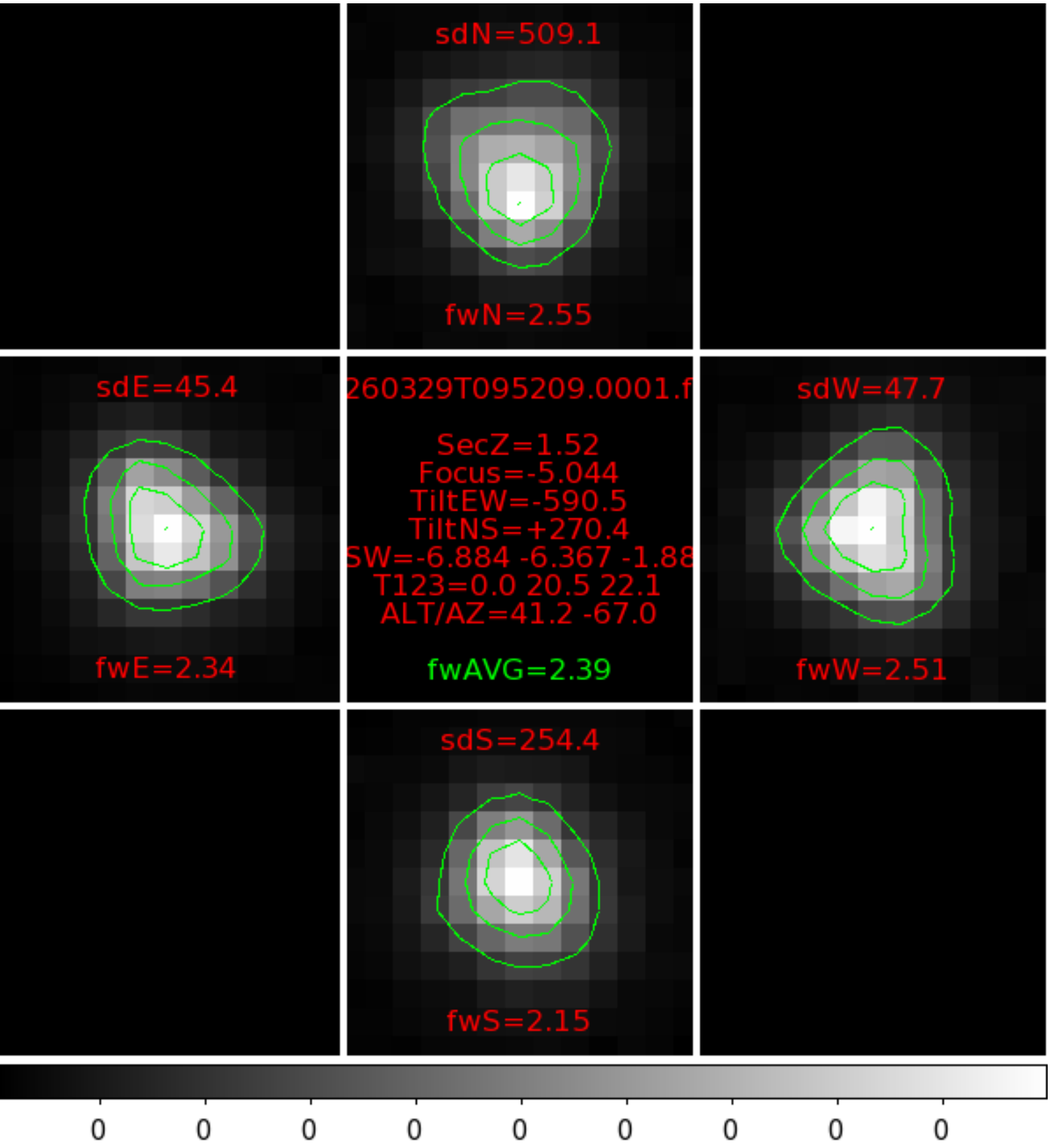
sdN=509.1
fwN=2.55
sdE=45.4
fwE=2.34
260329T095209.0001.f
SecZ=1.52
Focus=-5.044
TiltEW=-590.5
TiltNS=+270.4
SW=-6.884 -6.367 -1.88
T123=0.0 20.5 22.1
ALT/AZ=41.2 -67.0
fwAVG=2.39
sdW=47.7
fwW=2.51
sdS=254.4
fwS=2.15
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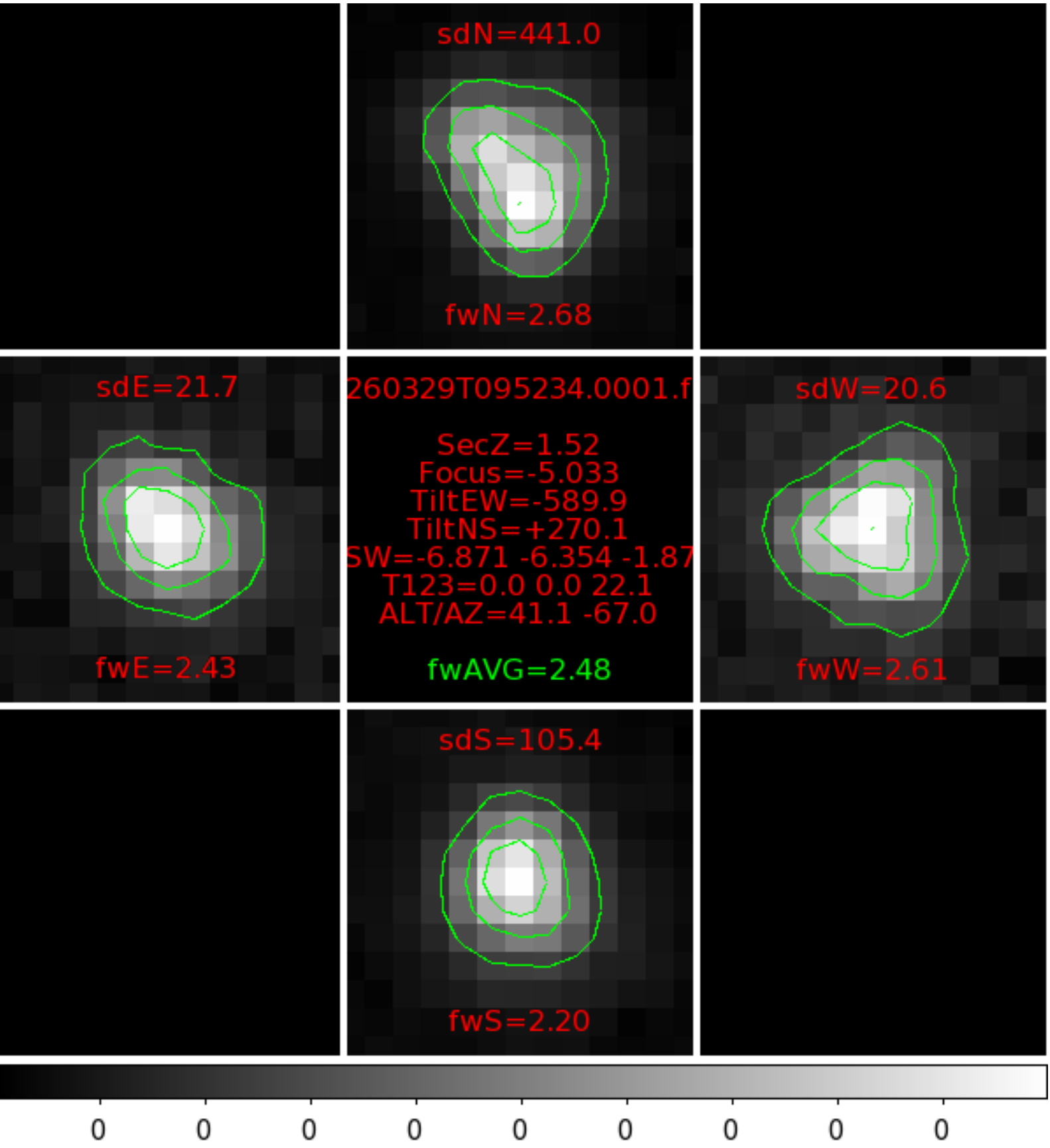
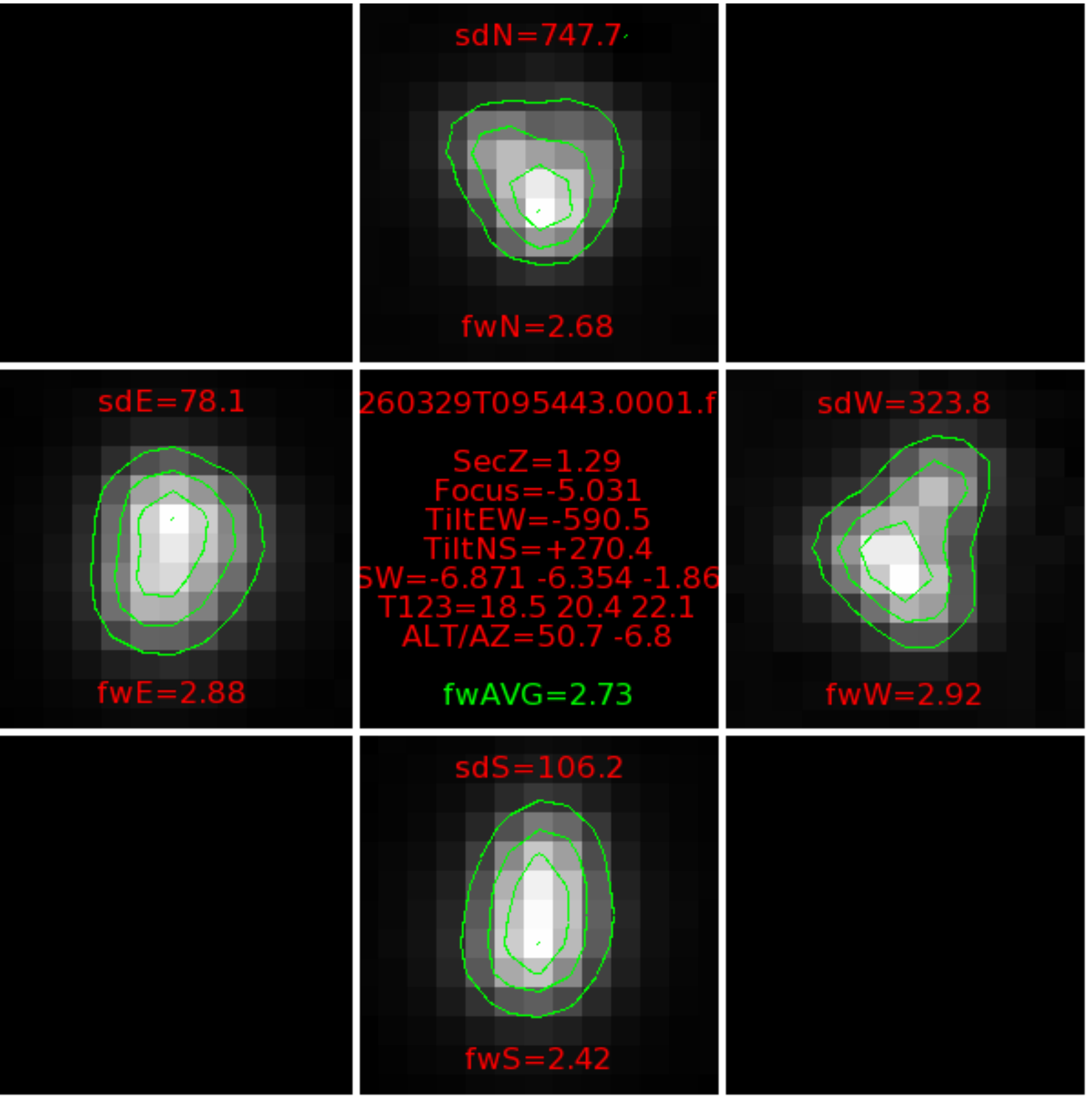
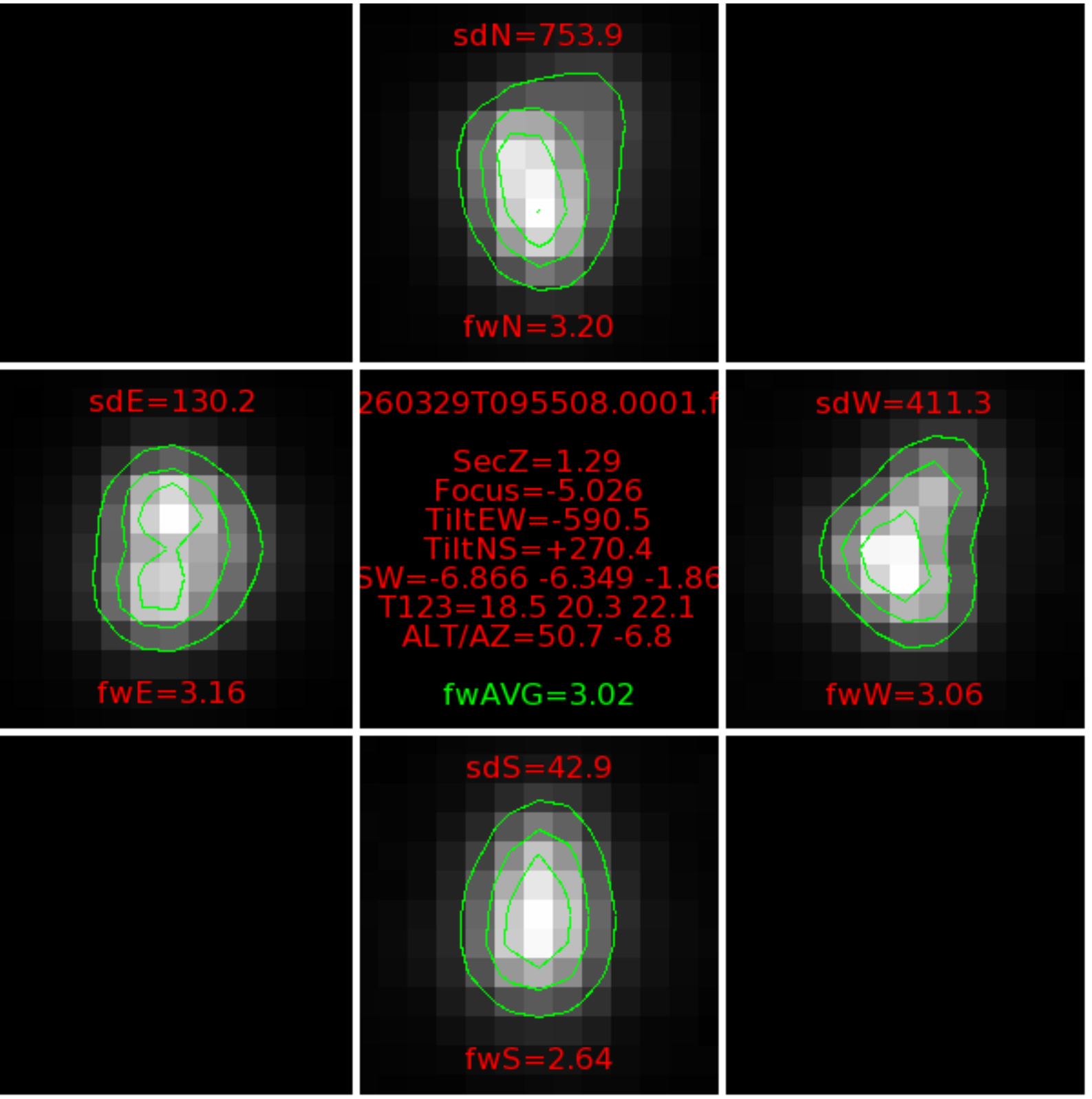
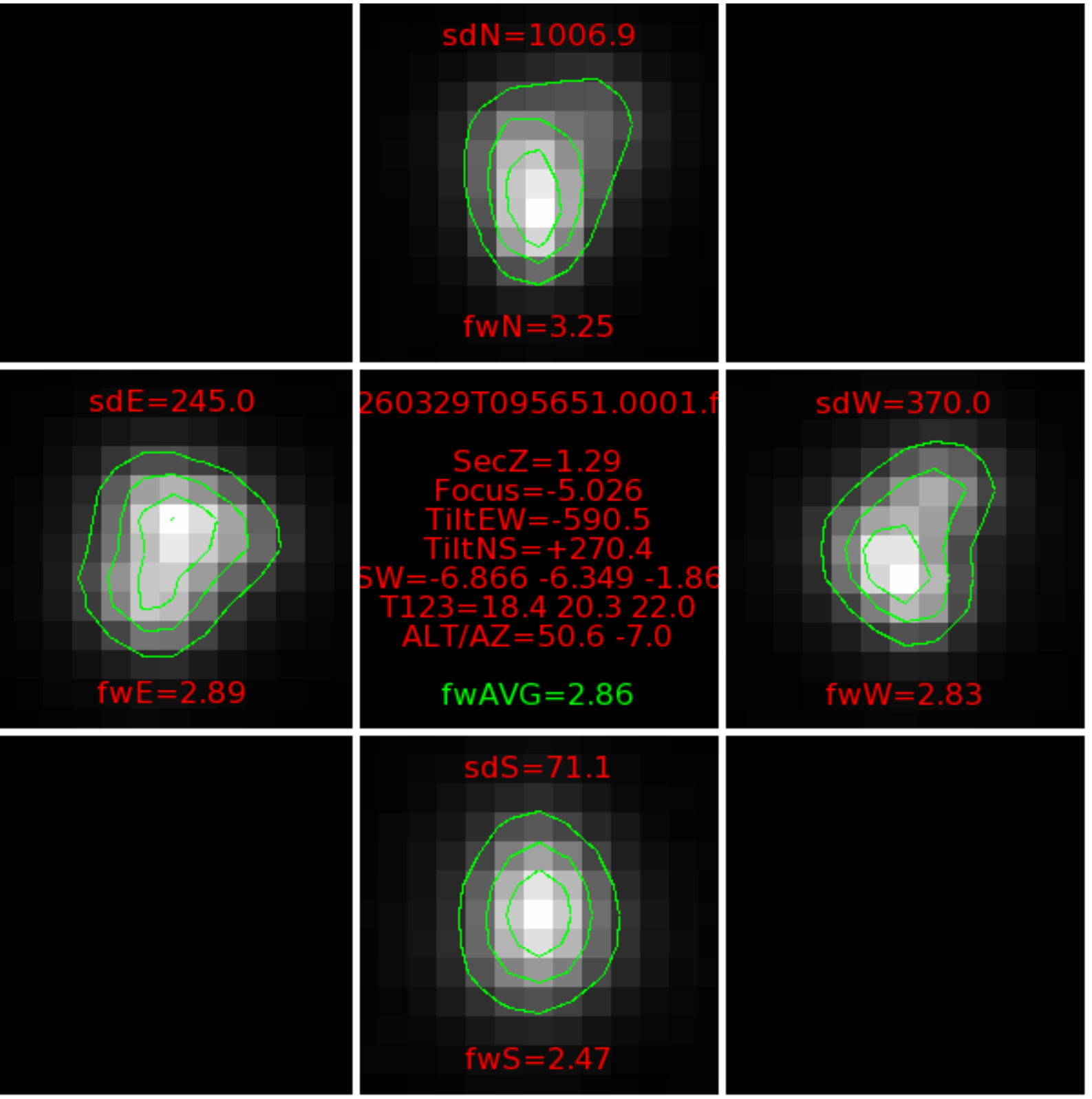
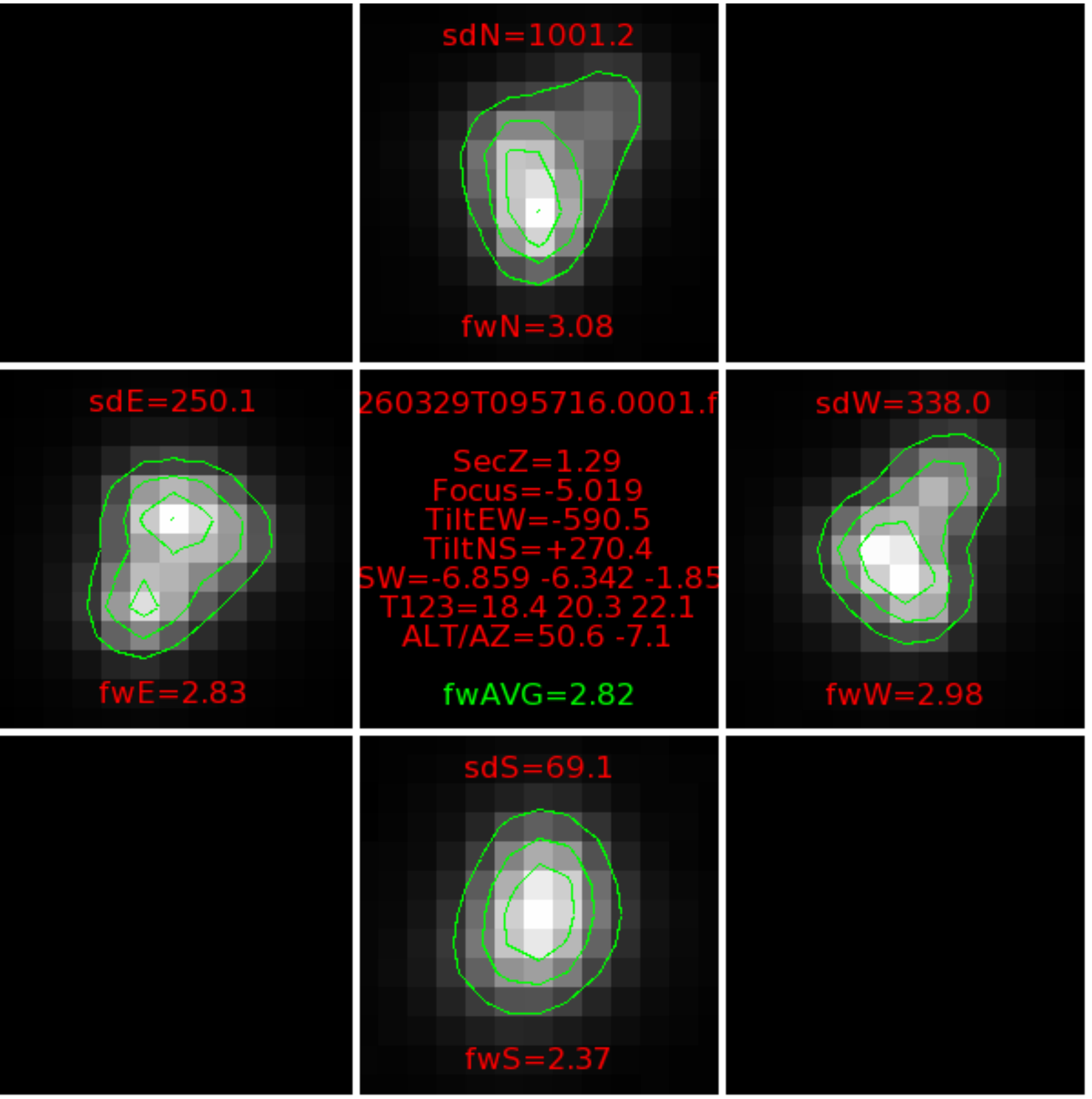
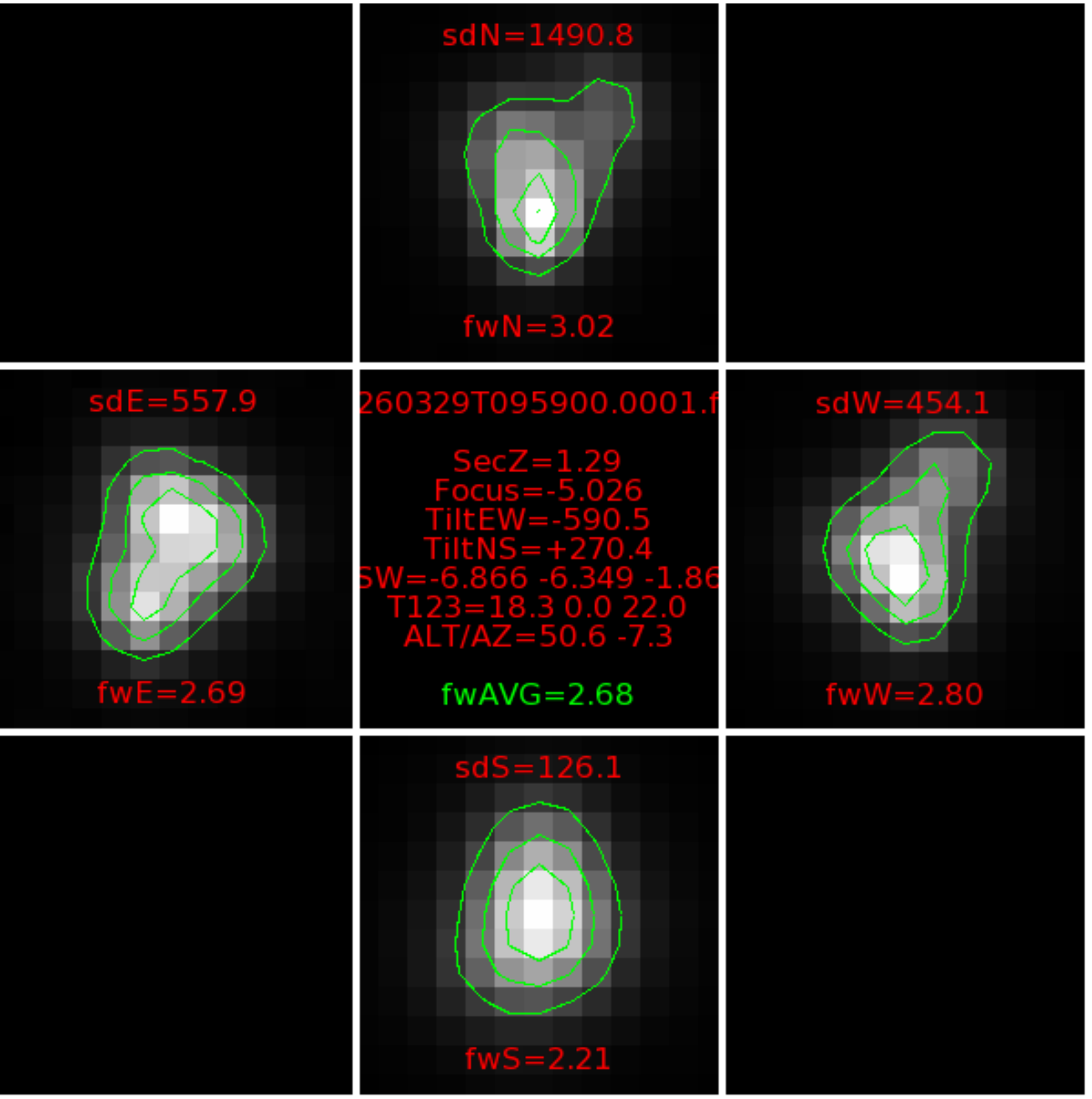

sdN=441.0
fwN=2.68
sdE=21.7
fwE=2.43
260329T095234.0001.f
SecZ=1.52
Focus=-5.033
TiltEW=-589.9
TiltNS=+270.1
SW=-6.871 -6.354 -1.87
T123=0.0 0.0 22.1
ALT/AZ=41.1 -67.0
fwAVG=2.48
sdW=20.6
fwW=2.61
sdS=105.4
fwS=2.20
0 0 0 0 0 0 0 0 0

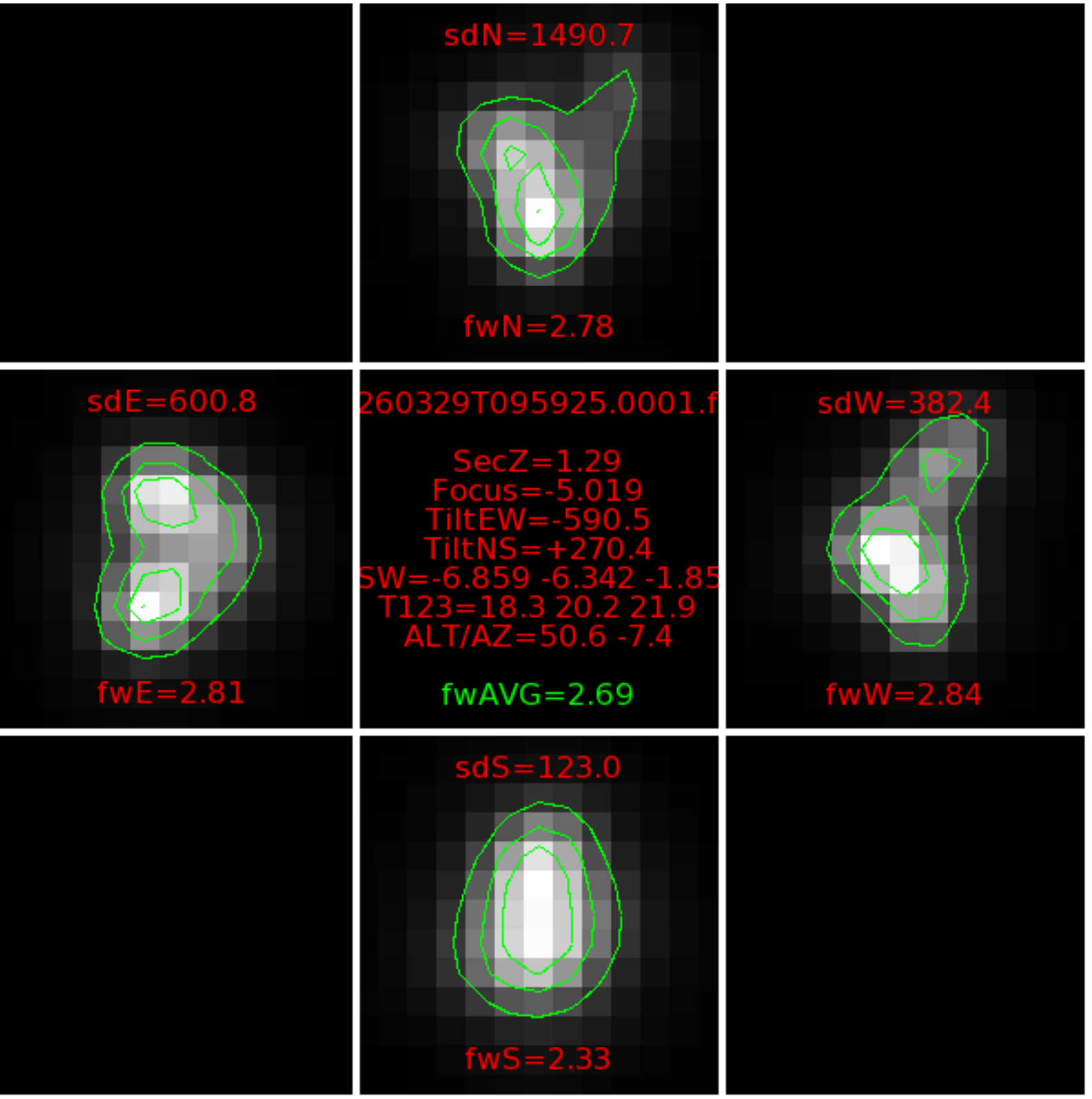

sdN=747.7
fwN=2.68
sdE=78.1
fwE=2.88
260329T095443.0001.f
SecZ=1.29
Focus=-5.031
TiltEW=-590.5
TiltNS=+270.4
SW=-6.871 -6.354 -1.86
T123=18.5 20.4 22.1
ALT/AZ=50.7 -6.8
fwAVG=2.73
sdW=323.8
fwW=2.92
sdS=106.2
fwS=2.42
0 0 0 0 0 0 0 0 0

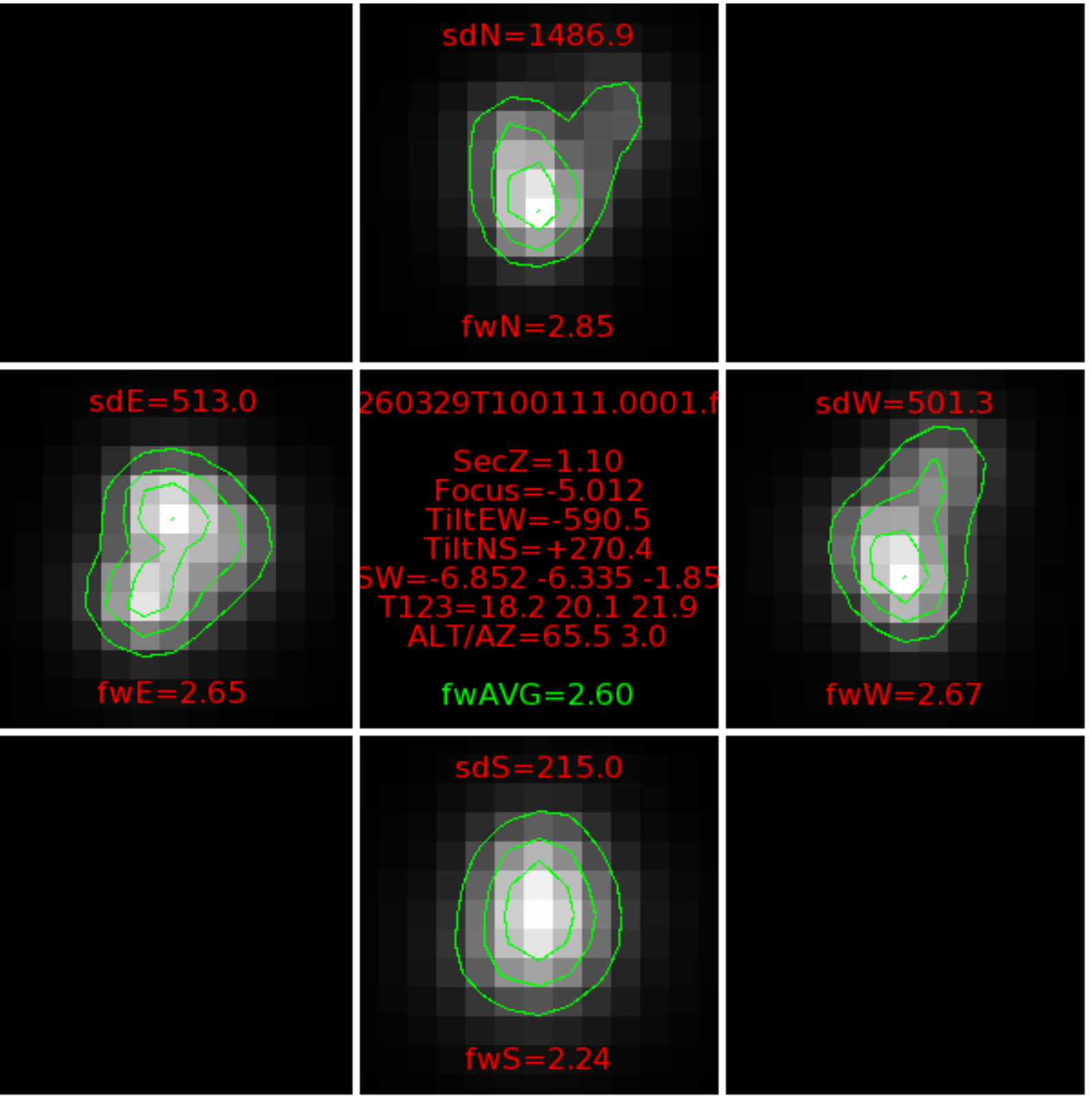

sdN=753.9
fwN=3.20
sdE=130.2
260329T095508.0001.f
SecZ=1.29
Focus=-5.026
TiltEW=-590.5
TiltNS=+270.4
SW=-6.866 -6.349 -1.86
T123=18.5 20.3 22.1
ALT/AZ=50.7 -6.8
fwAVG=3.02
sdW=411.3
fwE=3.16
fwW=3.06
sdS=42.9
fwS=2.64
0 0 0 0 0 0 0 0 0

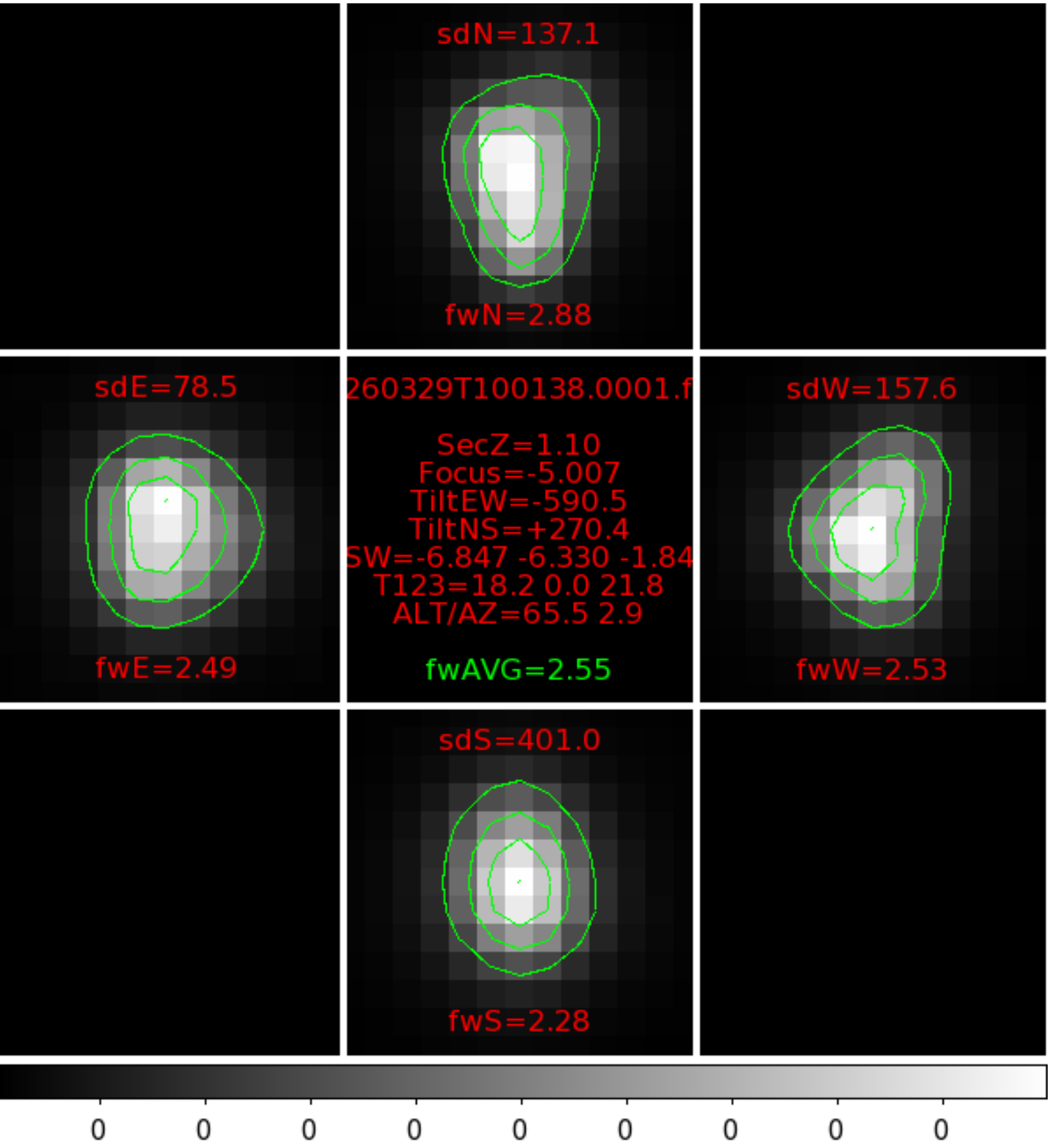

sdN=1006.9
fwN=3.25
sdE=245.0
260329T095651.0001.f
SecZ=1.29
Focus=-5.026
TiltEW=-590.5
TiltNS=+270.4
SW=-6.866 -6.349 -1.86
T123=18.4 20.3 22.0
ALT/AZ=50.6 -7.0
fwAVG=2.86
fwE=2.89
sdW=370.0
fwW=2.83
sdS=71.1
fwS=2.47
0 0 0 0 0 0 0 0 0

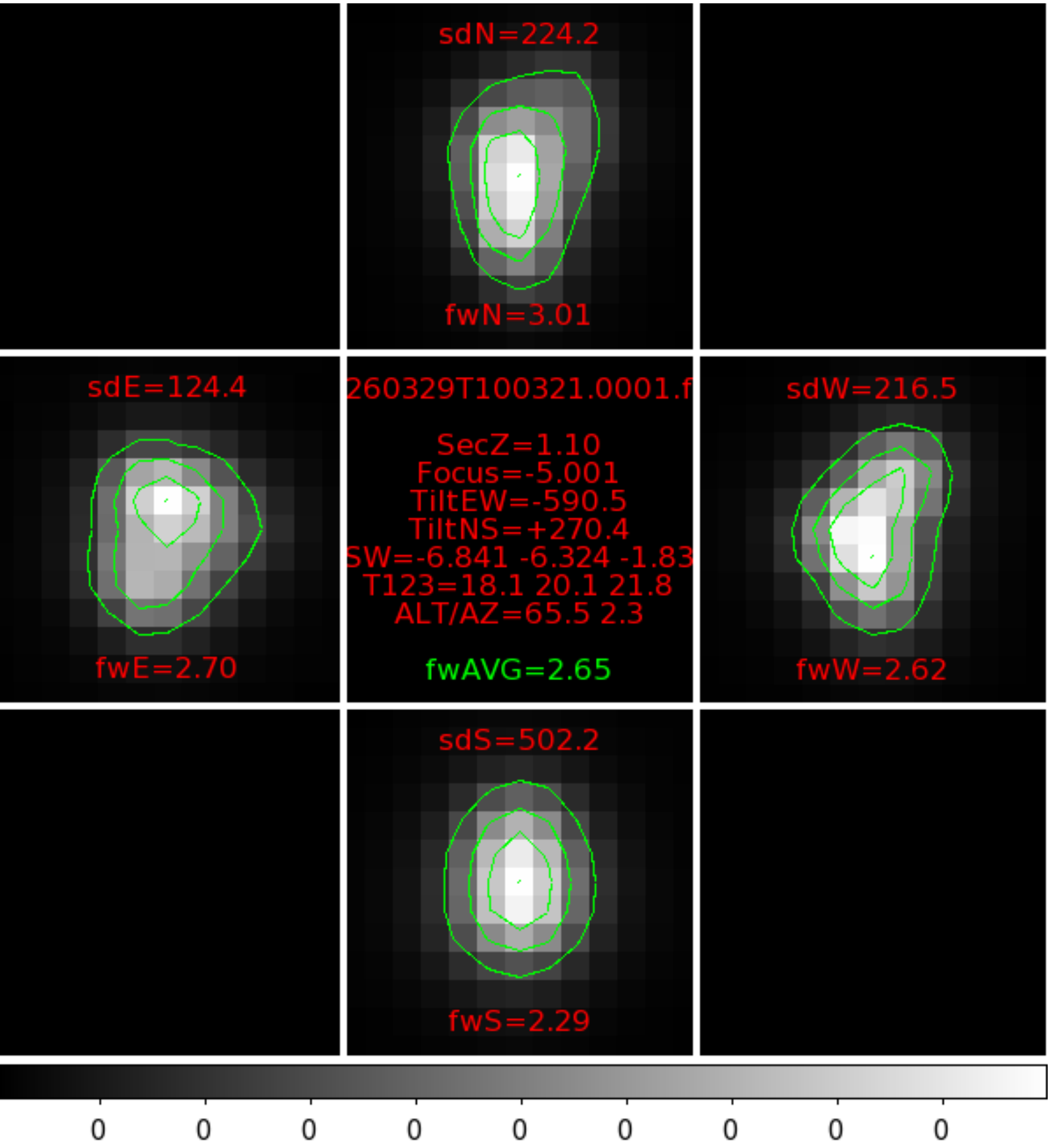

sdN=1001.2
fwN=3.08
sdE=250.1
fwE=2.83
260329T095716.0001.f
SecZ=1.29
Focus=-5.019
TiltEW=-590.5
TiltNS=+270.4
SW=-6.859 -6.342 -1.85
T123=18.4 20.3 22.1
ALT/AZ=50.6 -7.1
fwAVG=2.82
sdW=338.0
fwW=2.98
sdS=69.1
fwS=2.37
0 0 0 0 0 0 0 0 0

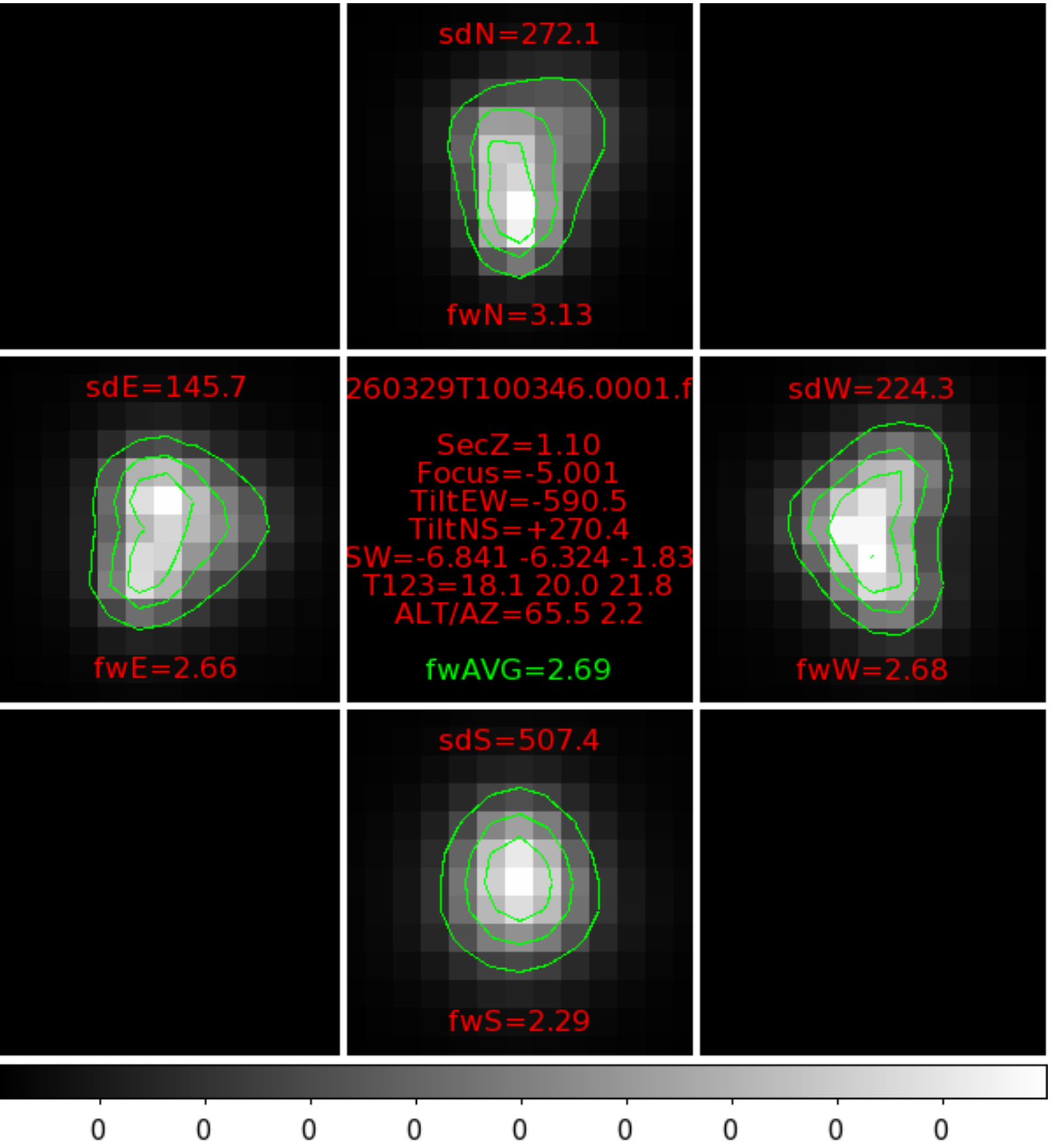

sdN=1490.8
fwN=3.02
sdE=557.9
fwE=2.69
260329T095900.0001.f
SecZ=1.29
Focus=-5.026
TiltEW=-590.5
TiltNS=+270.4
SW=-6.866 -6.349 -1.86
T123=18.3 0.0 22.0
ALT/AZ=50.6 -7.3
fwAVG=2.68
sdW=454.1
fwW=2.80
sdS=126.1
fwS=2.21
0 0 0 0 0 0 0 0 0

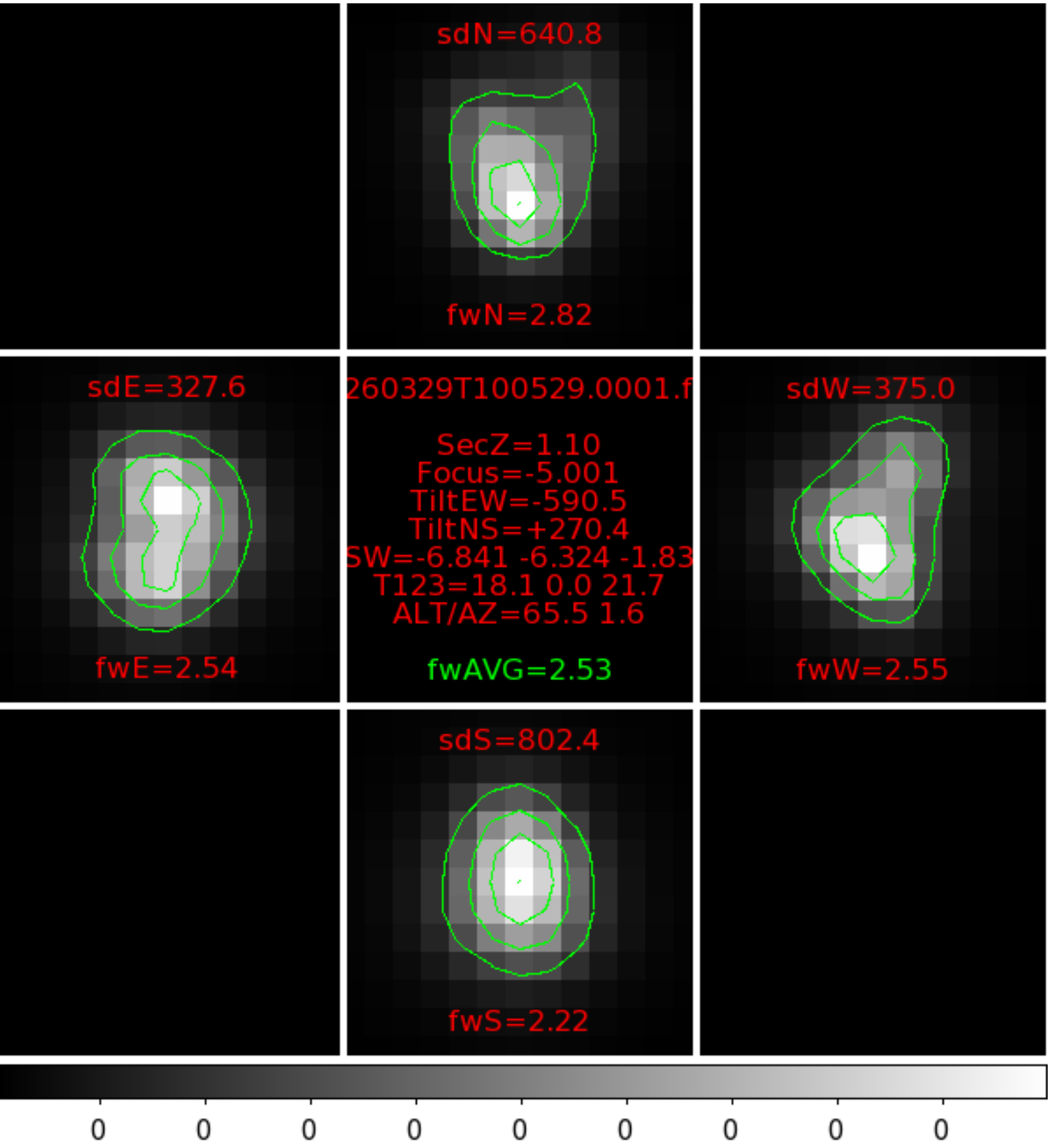

sdN=1490.7
fwN=2.78
sdE=600.8
fwE=2.81
260329T095925.0001.f
SecZ=1.29
Focus=-5.019
TiltEW=-590.5
TiltNS=+270.4
SW=-6.859 -6.342 -1.85
T123=18.3 20.2 21.9
ALT/AZ=50.6 -7.4
fwAVG=2.69
sdW=382.4
fwW=2.84
sdS=123.0
fwS=2.33
0 0 0 0 0 0 0 0 0

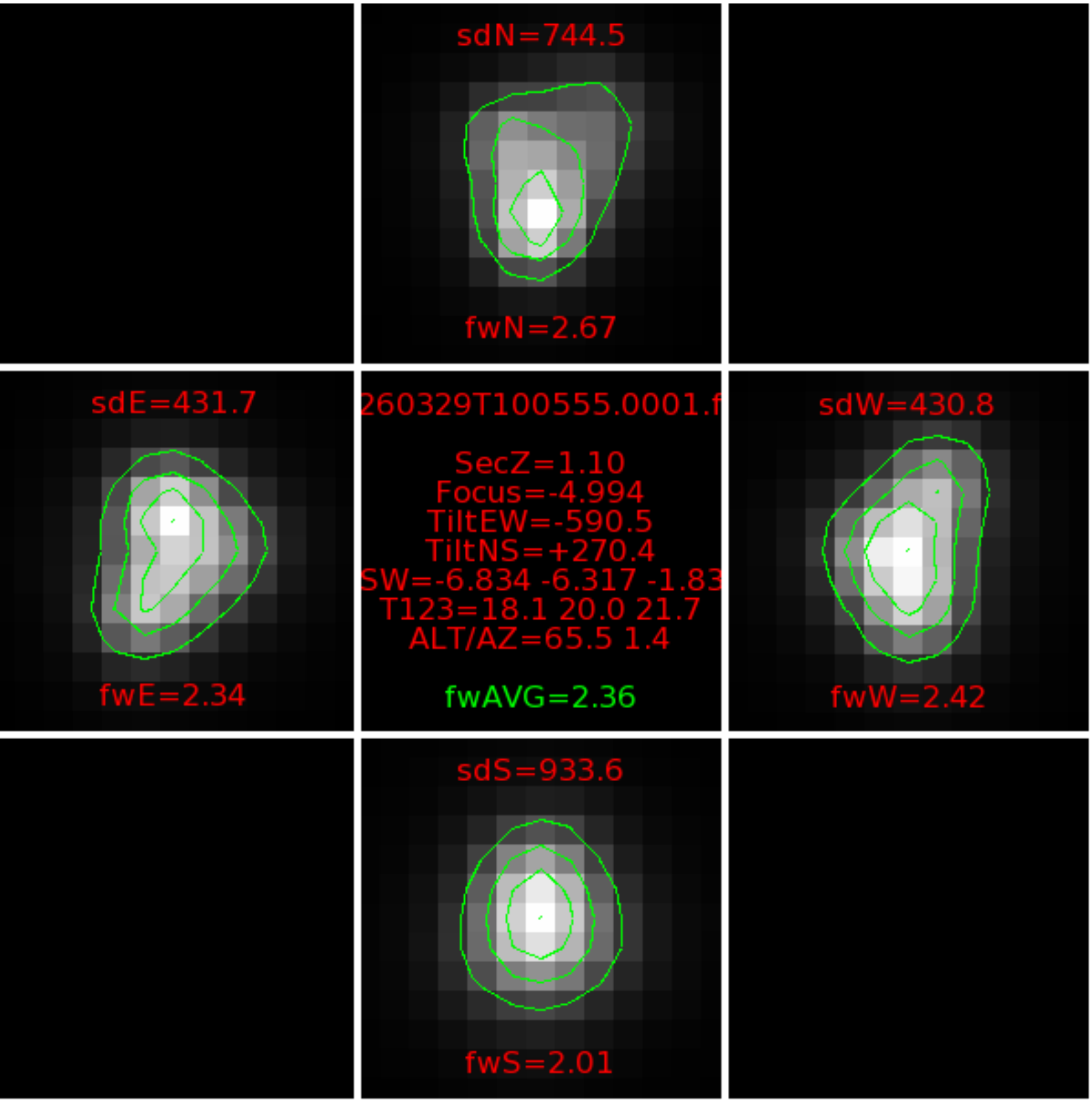

sdN=1486.9
fwN=2.85
sdE=513.0
fwE=2.65
260329T100111.0001.f
SecZ=1.10
Focus=-5.012
TiltEW=-590.5
TiltNS=+270.4
SW=-6.852 -6.335 -1.85
T123=18.2 20.1 21.9
ALT/AZ=65.5 3.0
fwAVG=2.60
sdW=501.3
fwW=2.67
sdS=215.0
fwS=2.24
0 0 0 0 0 0 0 0 0

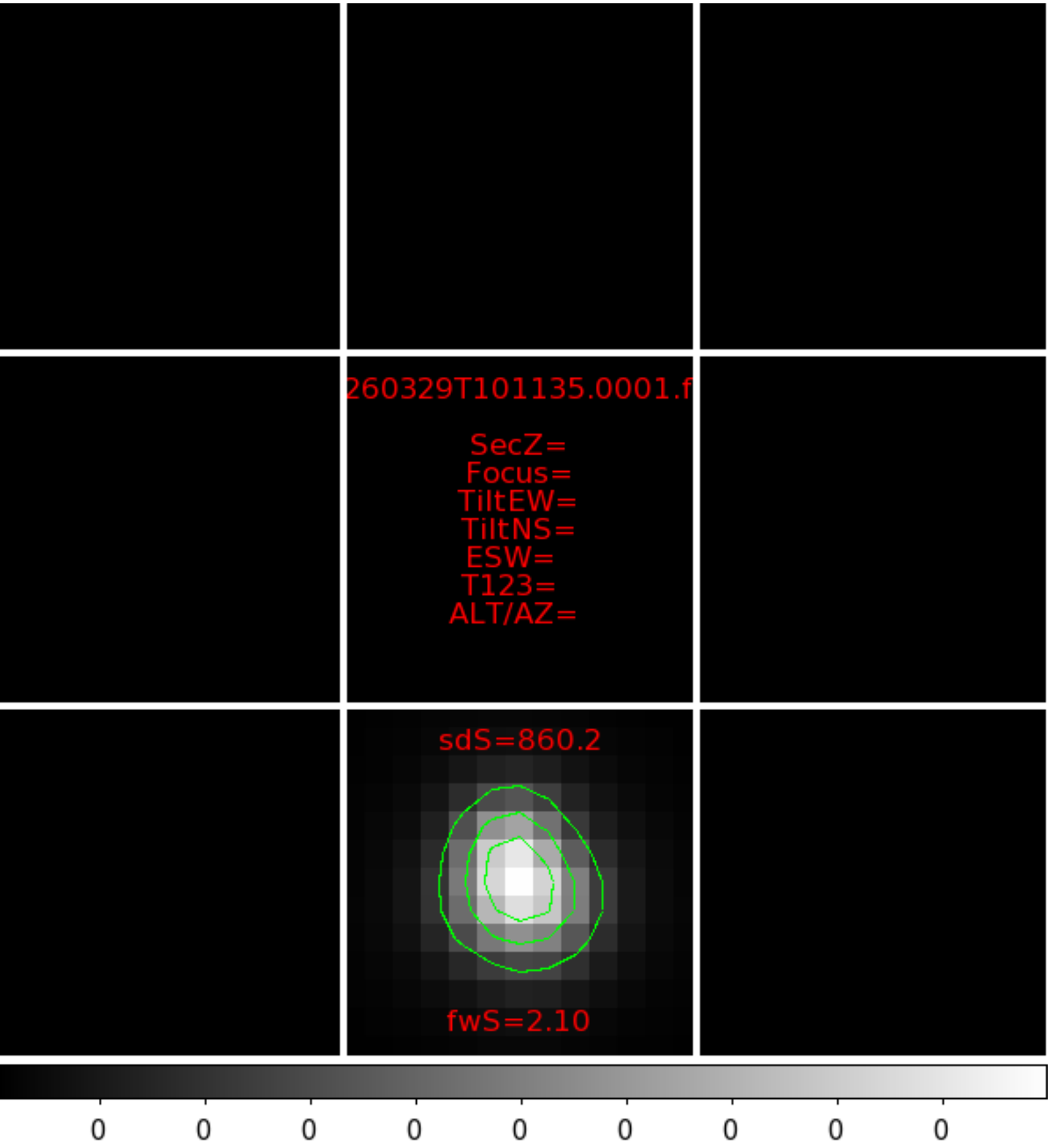

sdN=137.1
fwN=2.88
sdE=78.5
fwE=2.49
260329T100138.0001.f
SecZ=1.10
Focus=-5.007
TiltEW=-590.5
TiltNS=+270.4
SW=-6.847 -6.330 -1.84
T123=18.2 0.0 21.8
ALT/AZ=65.5 2.9
fwAVG=2.55
sdW=157.6
fwW=2.53
sdS=401.0
fwS=2.28
0 0 0 0 0 0 0 0 0

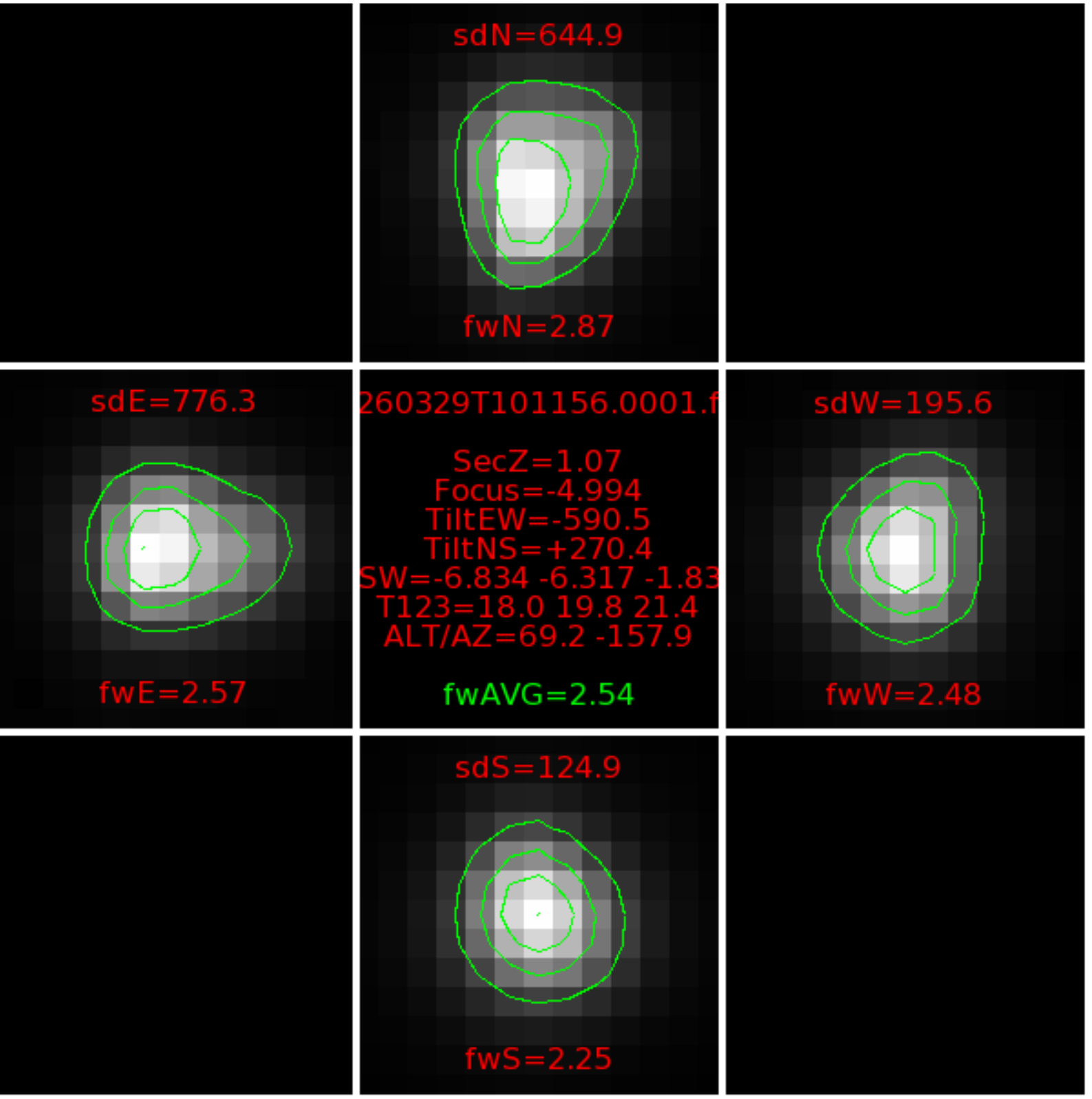

sdN=224.2
fwN=3.01
sdE=124.4
fwE=2.70
260329T100321.0001.f
SecZ=1.10
Focus=-5.001
TiltEW=-590.5
TiltNS=+270.4
SW=-6.841 -6.324 -1.83
T123=18.1 20.1 21.8
ALT/AZ=65.5 2.3
fwAVG=2.65
sdW=216.5
fwW=2.62
sdS=502.2
fwS=2.29
0 0 0 0 0 0 0 0 0

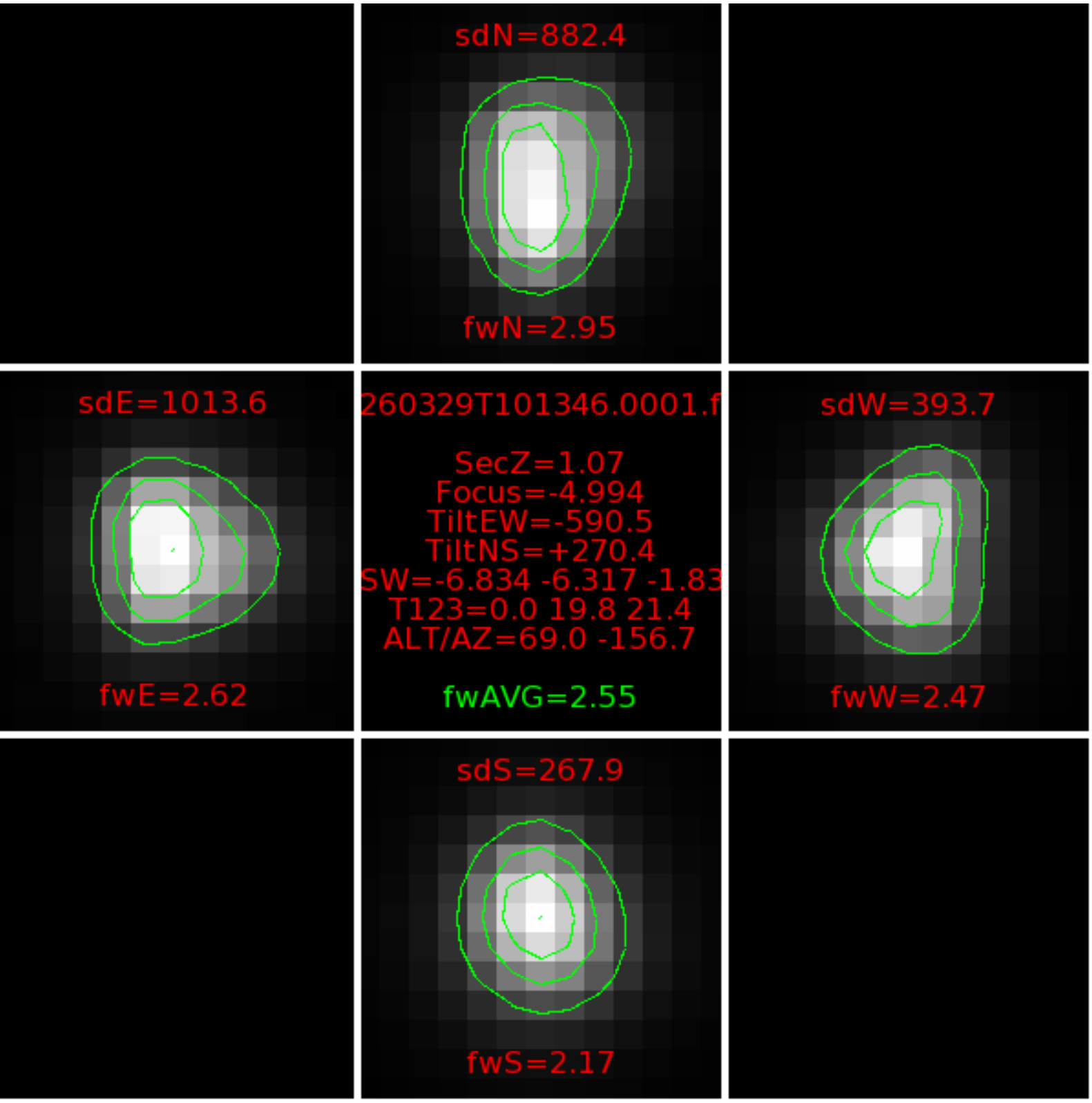

sdN=272.1
fwN=3.13
sdE=145.7
fwE=2.66
260329T100346.0001.f
SecZ=1.10
Focus=-5.001
TiltEW=-590.5
TiltNS=+270.4
SW=-6.841 -6.324 -1.83
T123=18.1 20.0 21.8
ALT/AZ=65.5 2.2
fwAVG=2.69
sdW=224.3
fwW=2.68
sdS=507.4
fwS=2.29
0 0 0 0 0 0 0 0 0

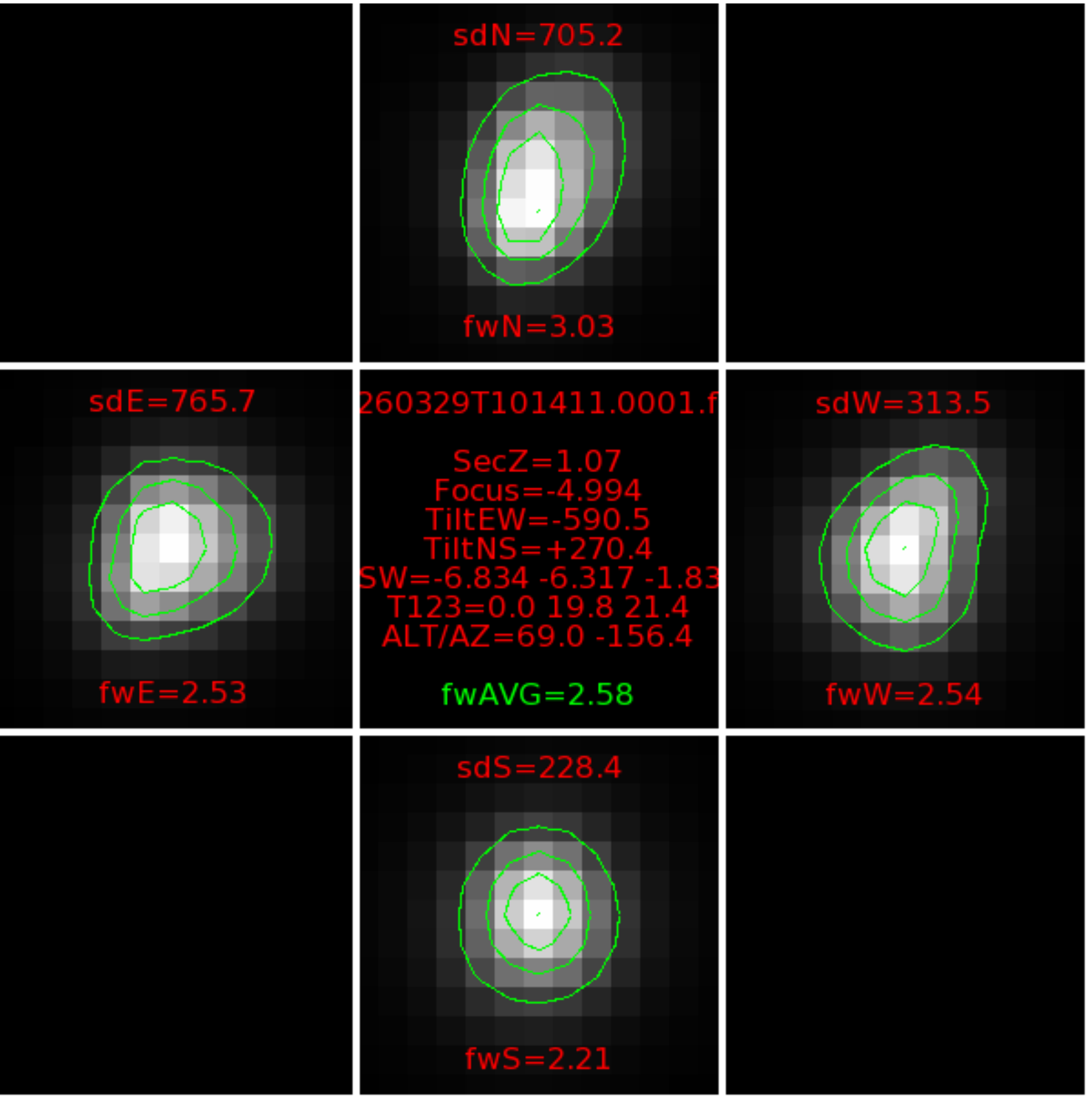

sdN=640.8
fwN=2.82
sdE=327.6
fwE=2.54
260329T100529.0001.f
SecZ=1.10
Focus=-5.001
TiltEW=-590.5
TiltNS=+270.4
SW=-6.841 -6.324 -1.83
T123=18.1 0.0 21.7
ALT/AZ=65.5 1.6
fwAVG=2.53
sdW=375.0
fwW=2.55
sdS=802.4
fwS=2.22
0 0 0 0 0 0 0 0 0


sdN=744.5
fwN=2.67
sdE=431.7
fwE=2.34
260329T100555.0001.f
SecZ=1.10
Focus=-4.994
TiltEW=-590.5
TiltNS=+270.4
SW=-6.834 -6.317 -1.83
T123=18.1 20.0 21.7
ALT/AZ=65.5 1.4
fwAVG=2.36
sdW=430.8
fwW=2.42
sdS=933.6
fwS=2.01
0 0 0 0 0 0 0 0 0


260329T101135.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=860.2
fwS=2.10
0 0 0 0 0 0 0 0 0


sdN=644.9
fwN=2.87
sdE=776.3
fwE=2.57
260329T101156.0001.f
SecZ=1.07
Focus=-4.994
TiltEW=-590.5
TiltNS=+270.4
SW=-6.834 -6.317 -1.83
T123=18.0 19.8 21.4
ALT/AZ=69.2 -157.9
fwAVG=2.54
sdW=195.6
fwW=2.48
sdS=124.9
fwS=2.25
0 0 0 0 0 0 0 0 0


sdN=882.4
fwN=2.95
sdE=1013.6
fwE=2.62
260329T101346.0001.f
SecZ=1.07
Focus=-4.994
TiltEW=-590.5
TiltNS=+270.4
SW=-6.834 -6.317 -1.83
T123=0.0 19.8 21.4
ALT/AZ=69.0 -156.7
fwAVG=2.55
sdW=393.7
fwW=2.47
sdS=267.9
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=705.2
fwN=3.03
sdE=765.7
fwE=2.53
260329T101411.0001.f
SecZ=1.07
Focus=-4.994
TiltEW=-590.5
TiltNS=+270.4
SW=-6.834 -6.317 -1.83
T123=0.0 19.8 21.4
ALT/AZ=69.0 -156.4
fwAVG=2.58
sdW=313.5
fwW=2.54
sdS=228.4
fwS=2.21
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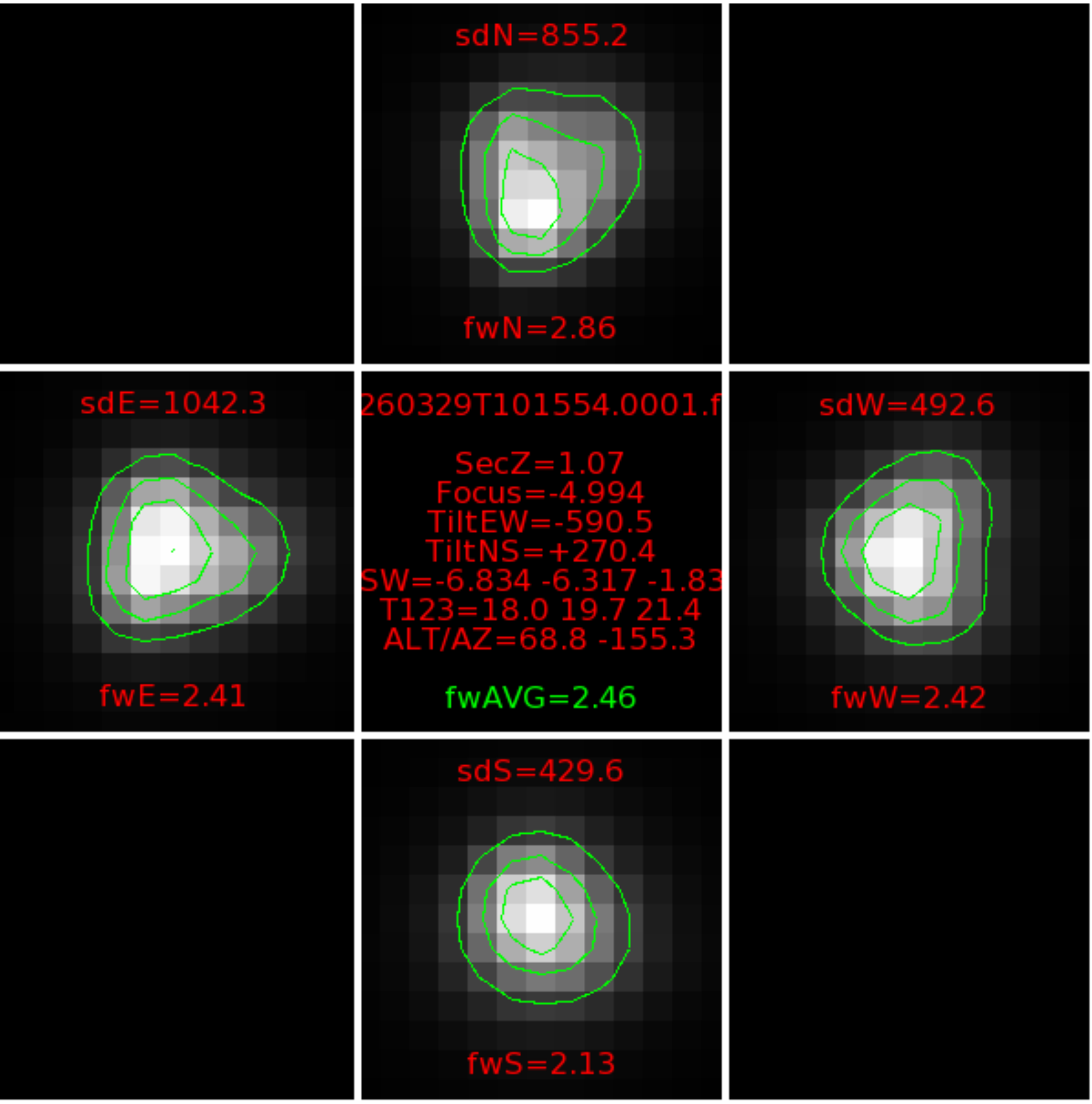
sdN=855.2
fwN=2.86
sdE=1042.3
fwE=2.41
260329T101554.0001.f
SecZ=1.07
Focus=-4.994
TiltEW=-590.5
TiltNS=+270.4
SW=-6.834 -6.317 -1.83
T123=18.0 19.7 21.4
ALT/AZ=68.8 -155.3
fwAVG=2.46
sdW=492.6
fwW=2.42
sdS=429.6
fwS=2.13
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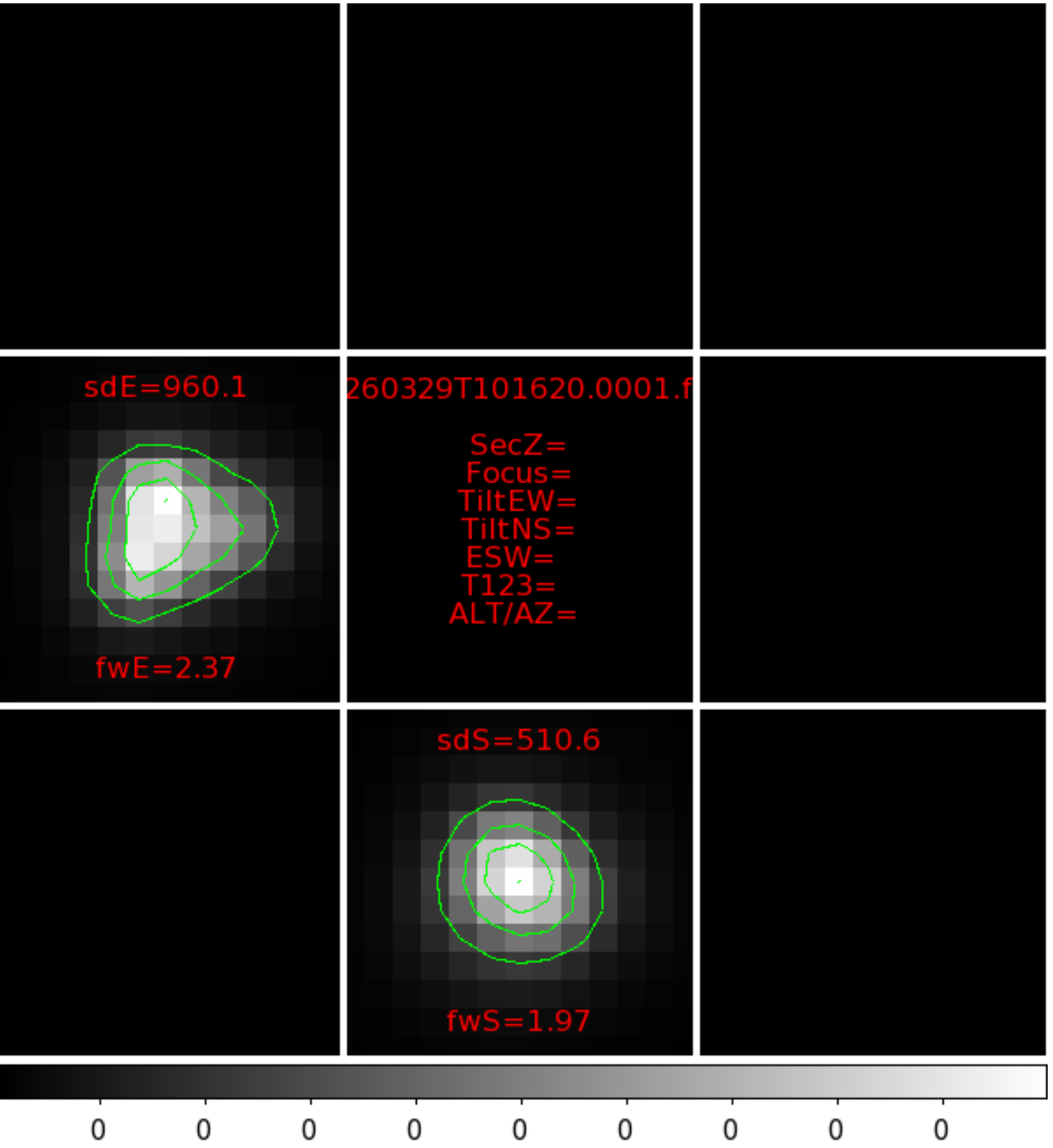
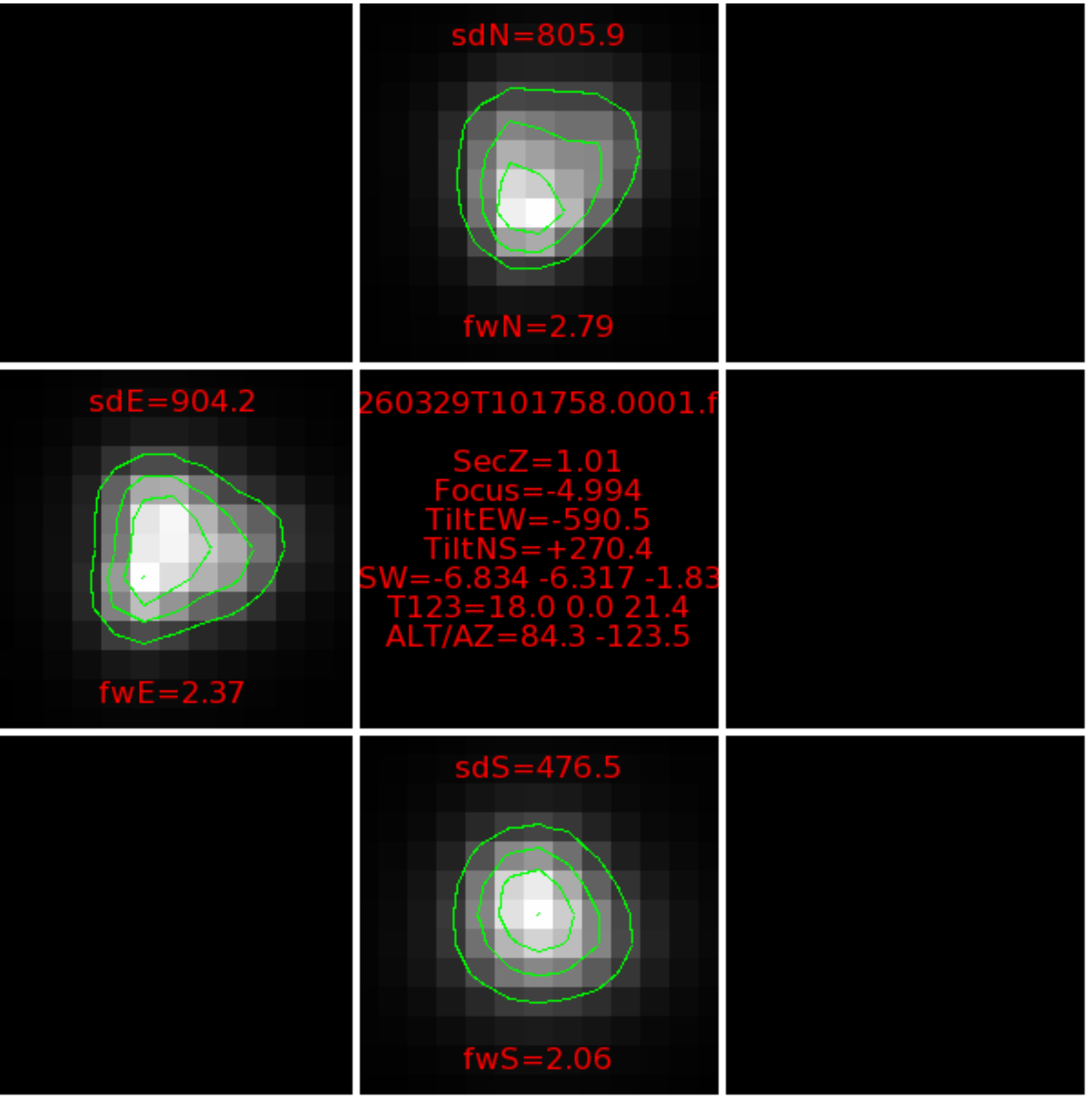
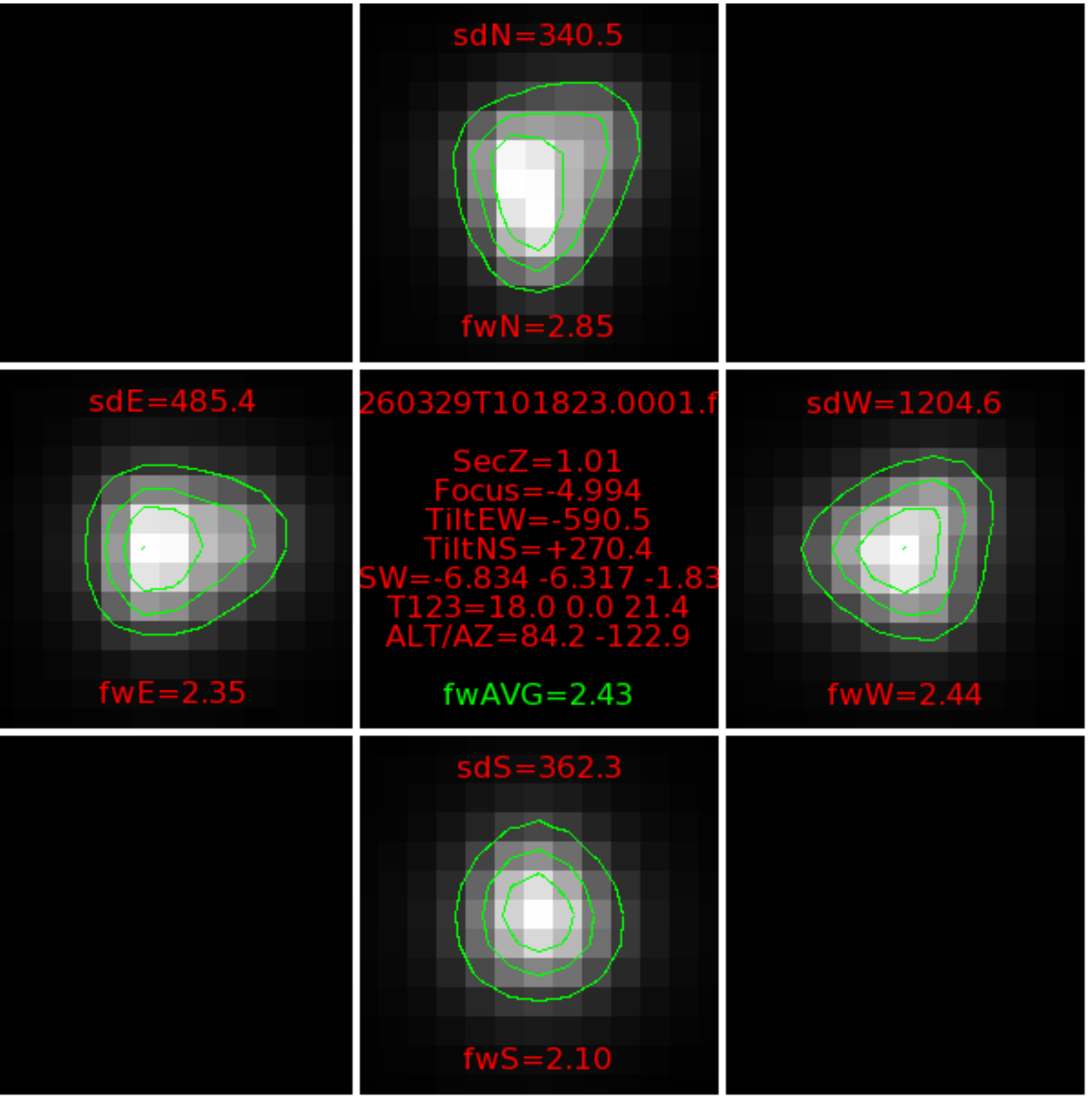
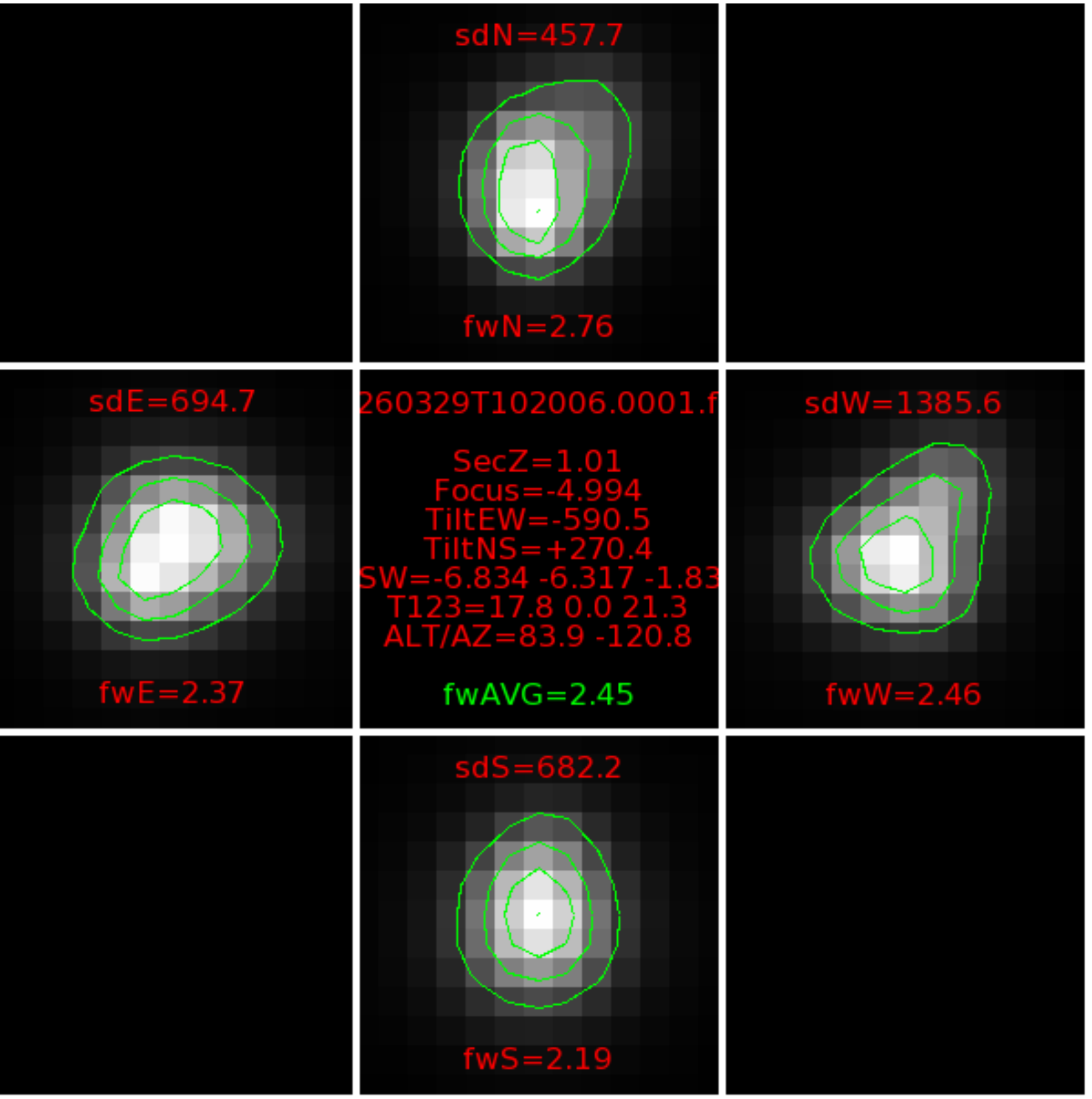
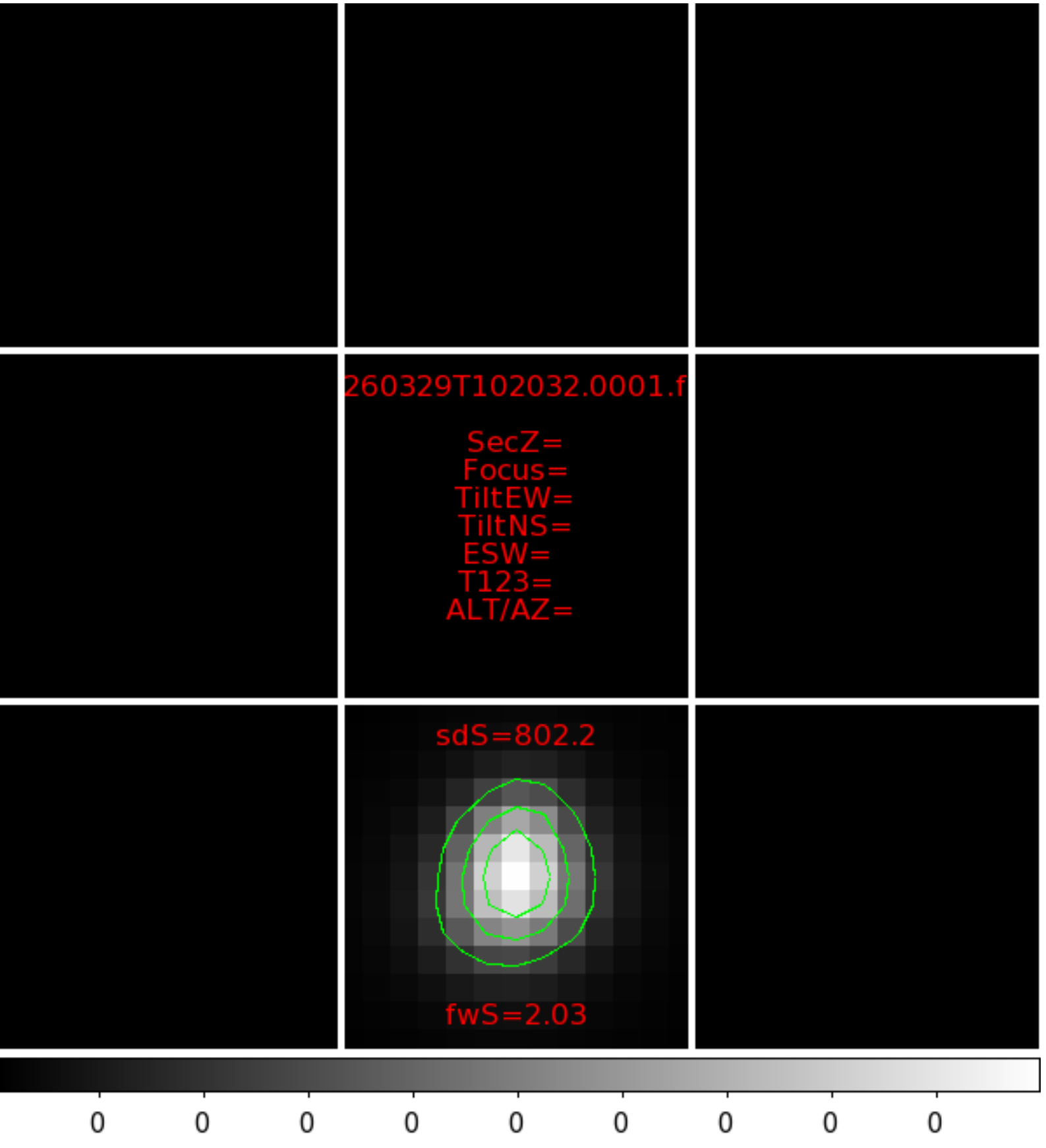
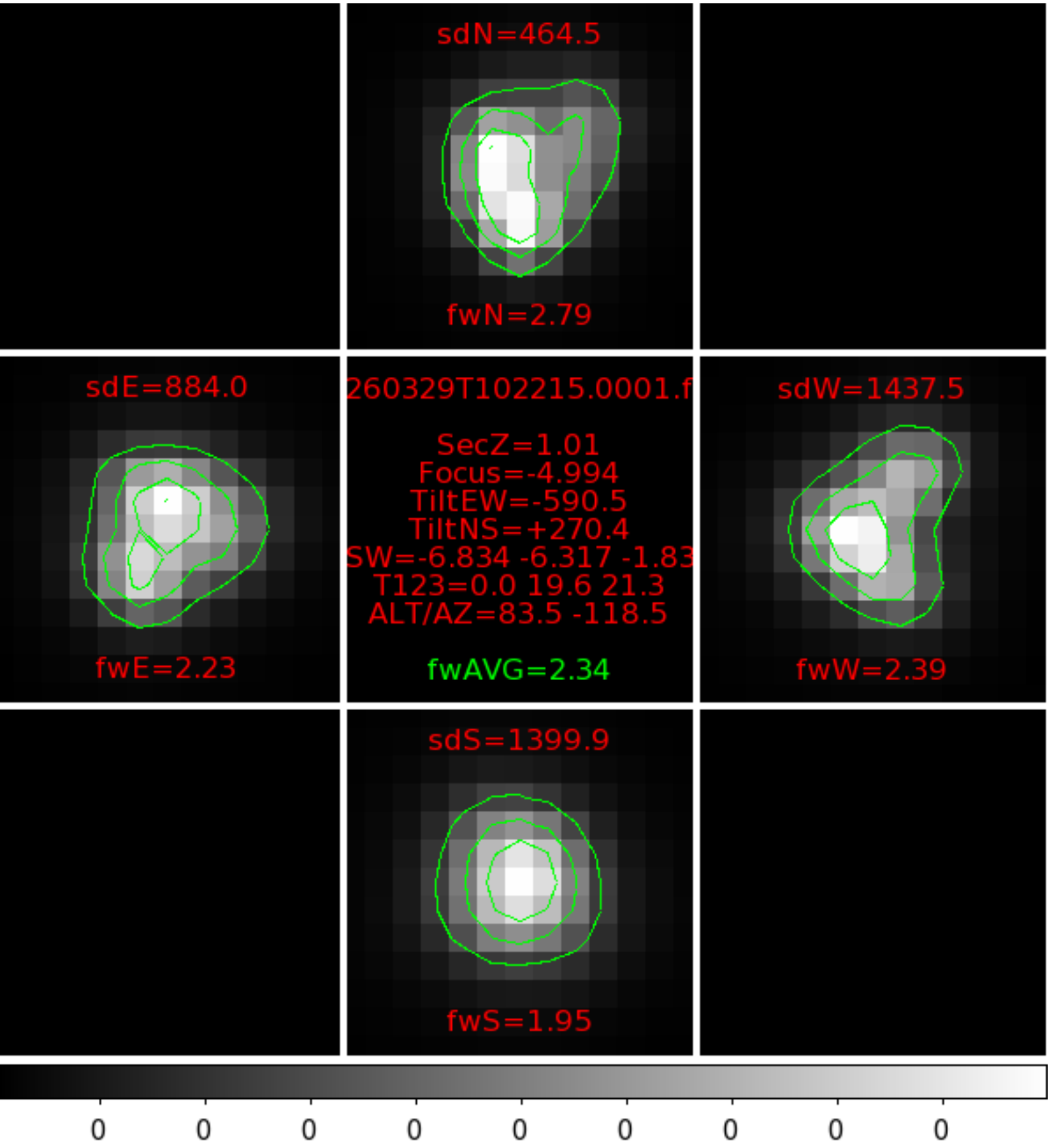

sdE=960.1
260329T101620.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.37
sdS=510.6
fwS=1.97
0 0 0 0 0 0 0 0 0

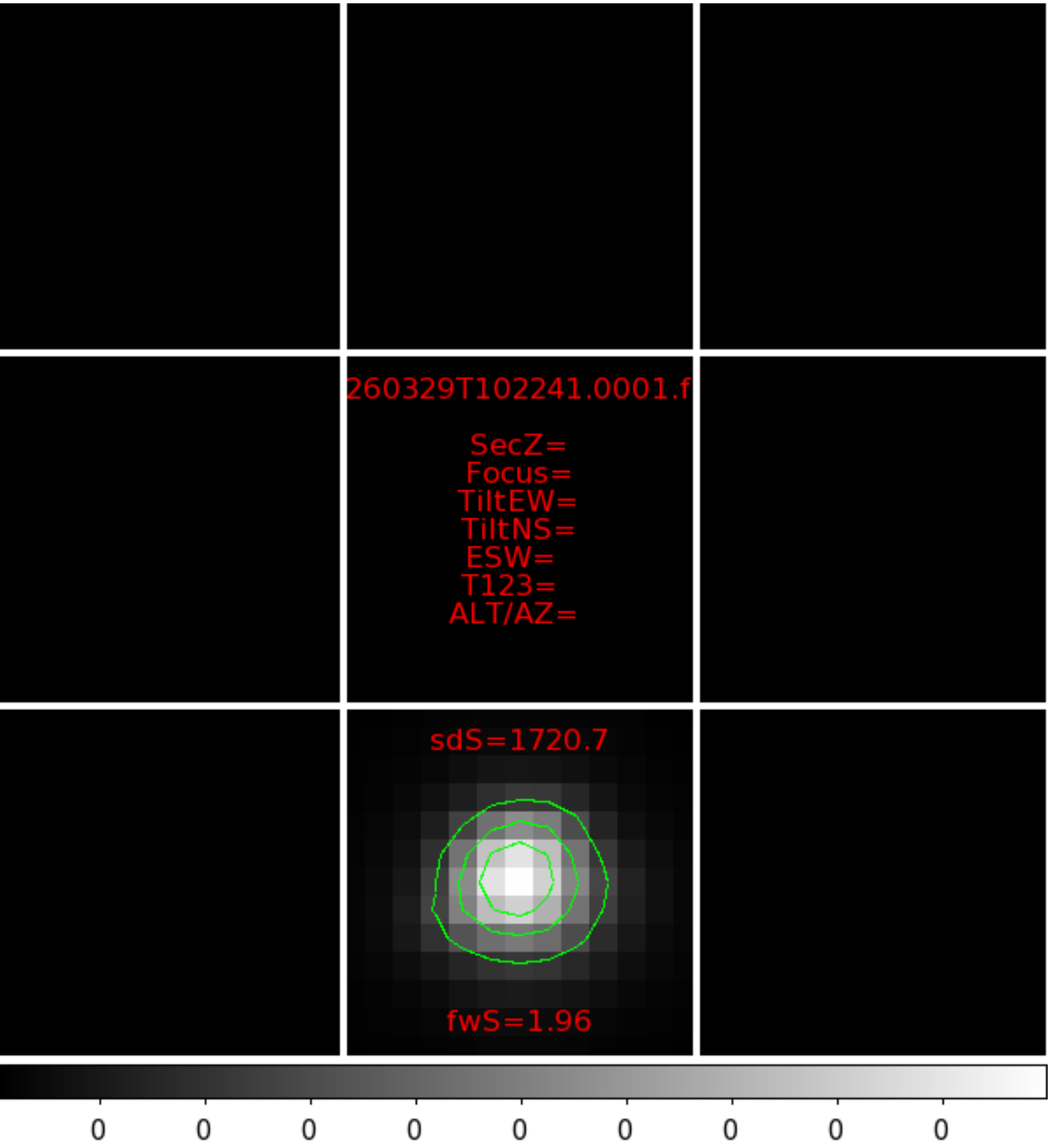

sdN=805.9
fwN=2.79
sdE=904.2
fwE=2.37
260329T101758.0001.f
SecZ=1.01
Focus=-4.994
TiltEW=-590.5
TiltNS=+270.4
SW=-6.834 -6.317 -1.83
T123=18.0 0.0 21.4
ALT/AZ=84.3 -123.5
sdS=476.5
fwS=2.06
0 0 0 0 0 0 0 0 0

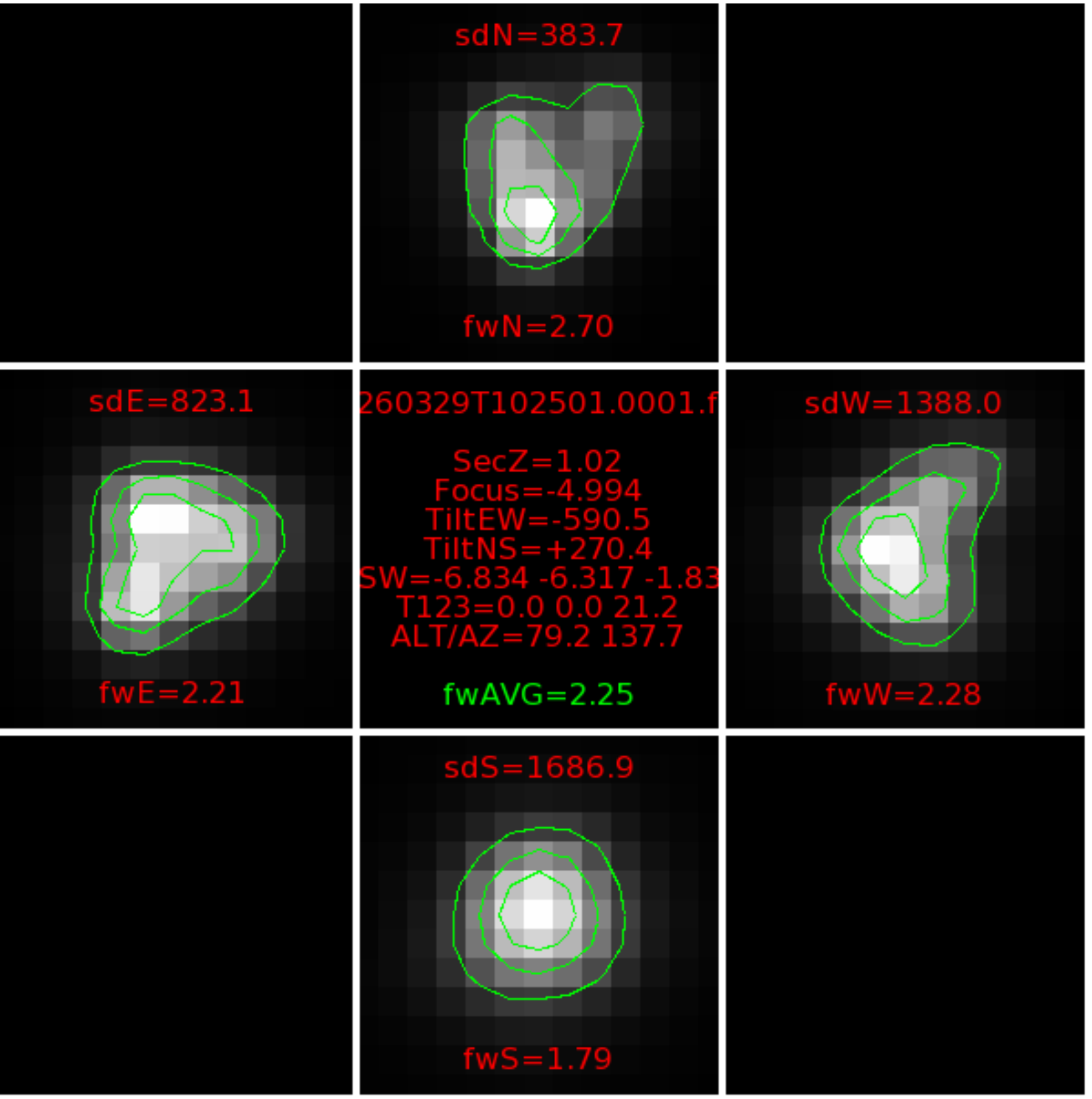

sdN=340.5
fwN=2.85
sdE=485.4
fwE=2.35
260329T101823.0001.f
SecZ=1.01
Focus=-4.994
TiltEW=-590.5
TiltNS=+270.4
SW=-6.834 -6.317 -1.83
T123=18.0 0.0 21.4
ALT/AZ=84.2 -122.9
fwAVG=2.43
sdW=1204.6
fwW=2.44
sdS=362.3
fwS=2.10
0 0 0 0 0 0 0 0 0

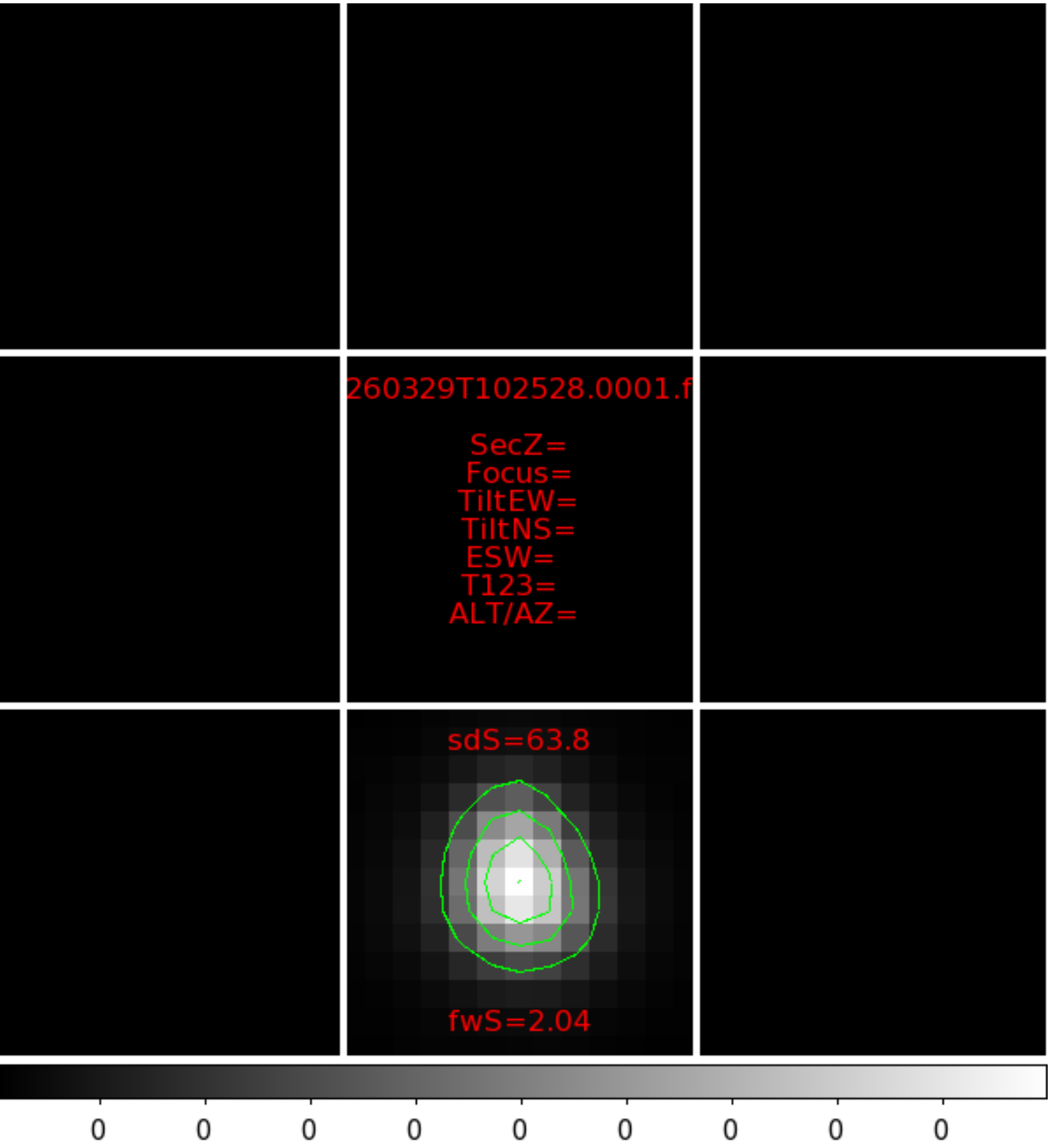

sdN=457.7
fwN=2.76
sdE=694.7
fwE=2.37
260329T102006.0001.f
SecZ=1.01
Focus=-4.994
TiltEW=-590.5
TiltNS=+270.4
SW=-6.834 -6.317 -1.83
T123=17.8 0.0 21.3
ALT/AZ=83.9 -120.8
fwAVG=2.45
sdW=1385.6
fwW=2.46
sdS=682.2
fwS=2.19
0 0 0 0 0 0 0 0 0

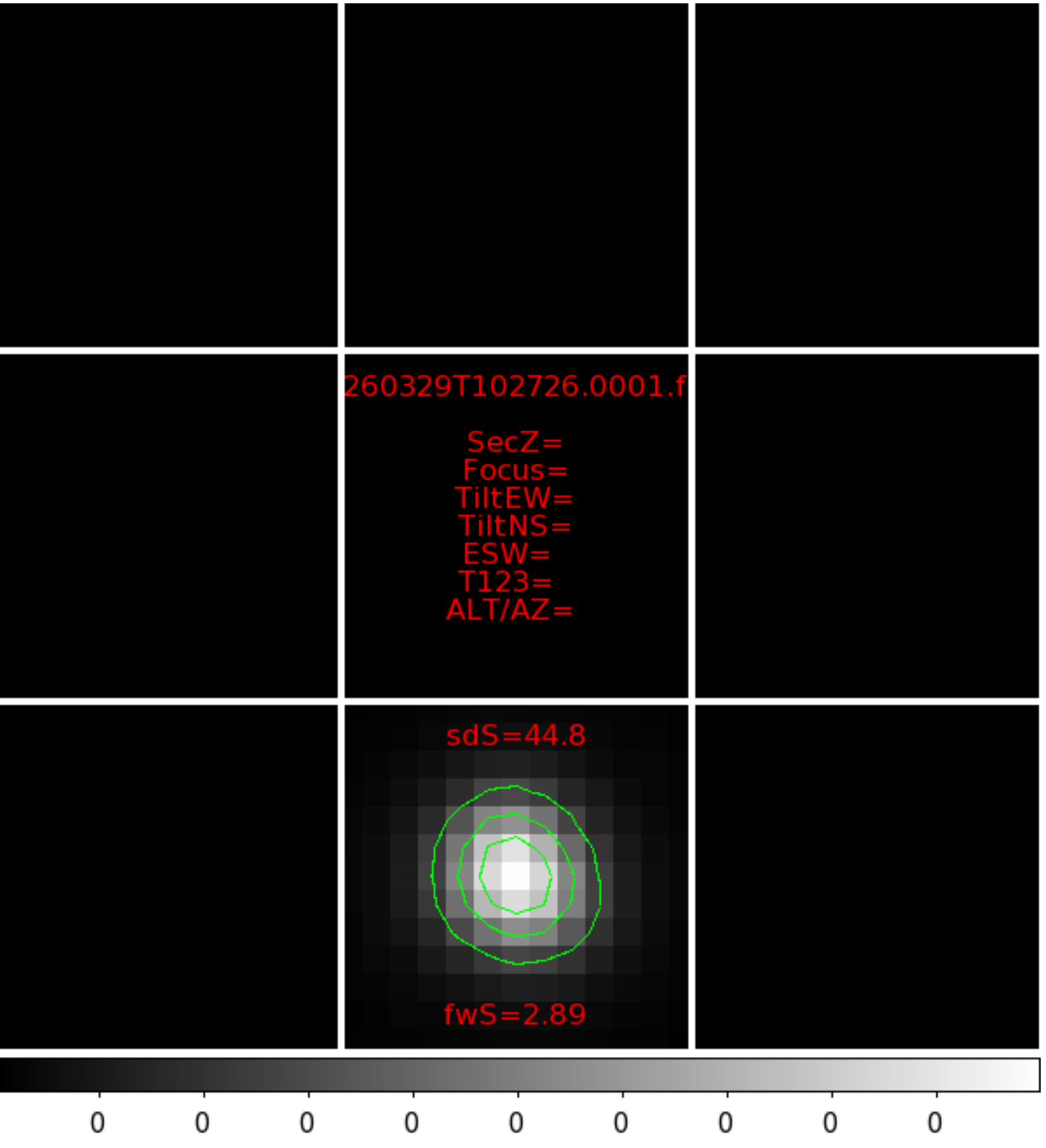

260329T102032.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=802.2
fwS=2.03
0 0 0 0 0 0 0 0 0

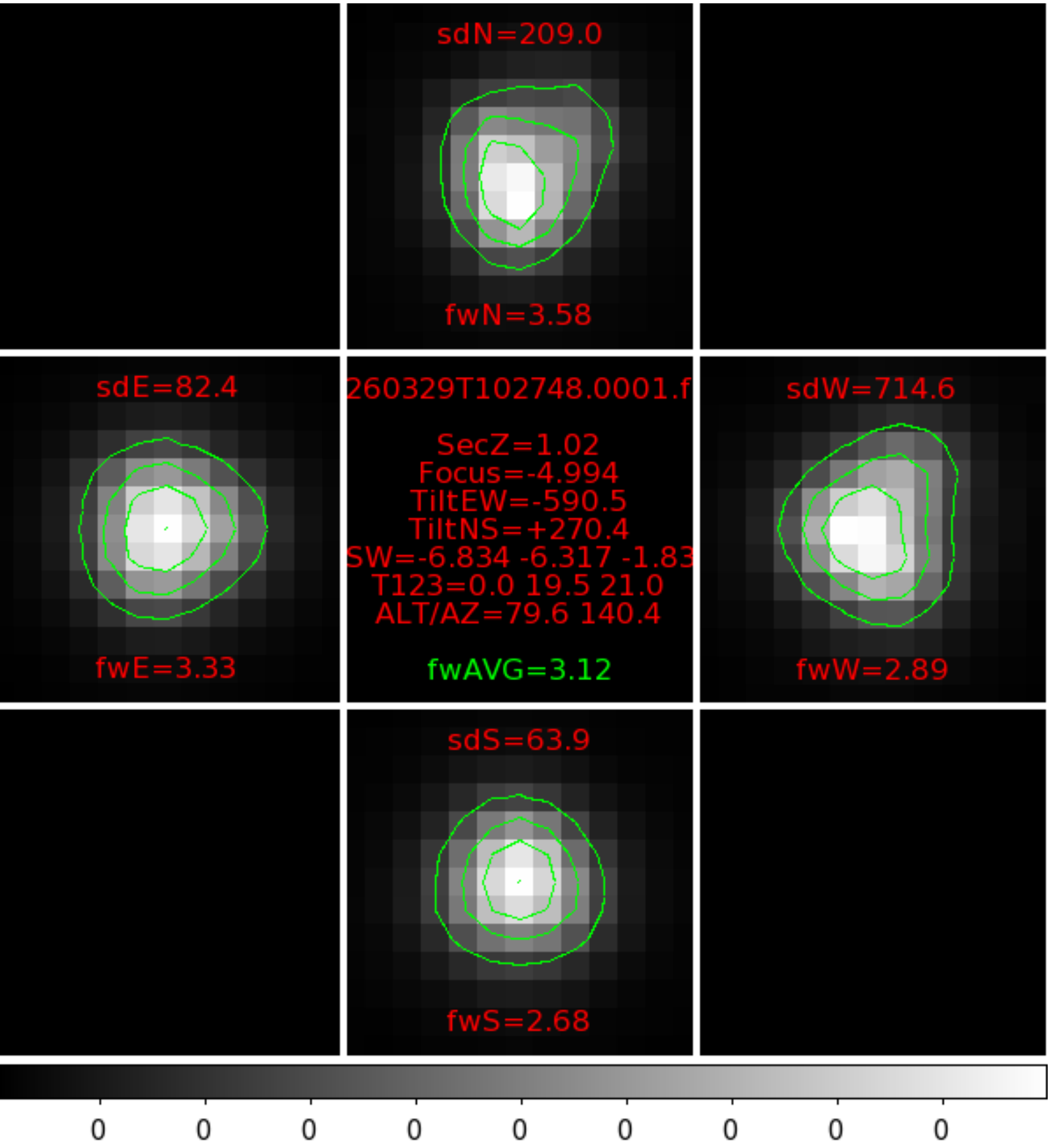

sdN=464.5
fwN=2.79
sdE=884.0
fwE=2.23
260329T102215.0001.f
SecZ=1.01
Focus=-4.994
TiltEW=-590.5
TiltNS=+270.4
SW=-6.834 -6.317 -1.83
T123=0.0 19.6 21.3
ALT/AZ=83.5 -118.5
fwAVG=2.34
sdW=1437.5
fwW=2.39
sdS=1399.9
fwS=1.95
0 0 0 0 0 0 0 0 0

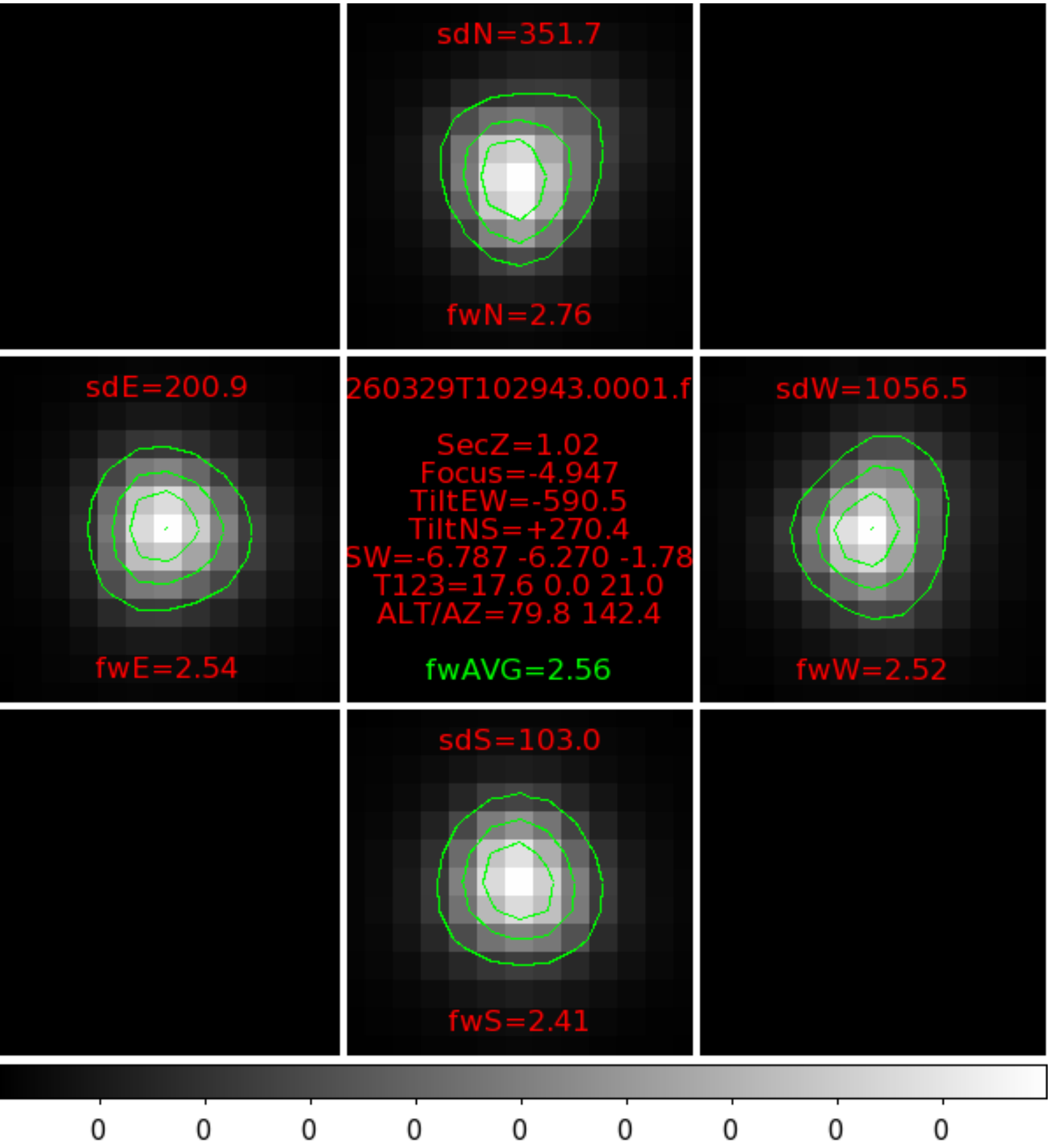

260329T102241.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1720.7
fwS=1.96
0 0 0 0 0 0 0 0 0

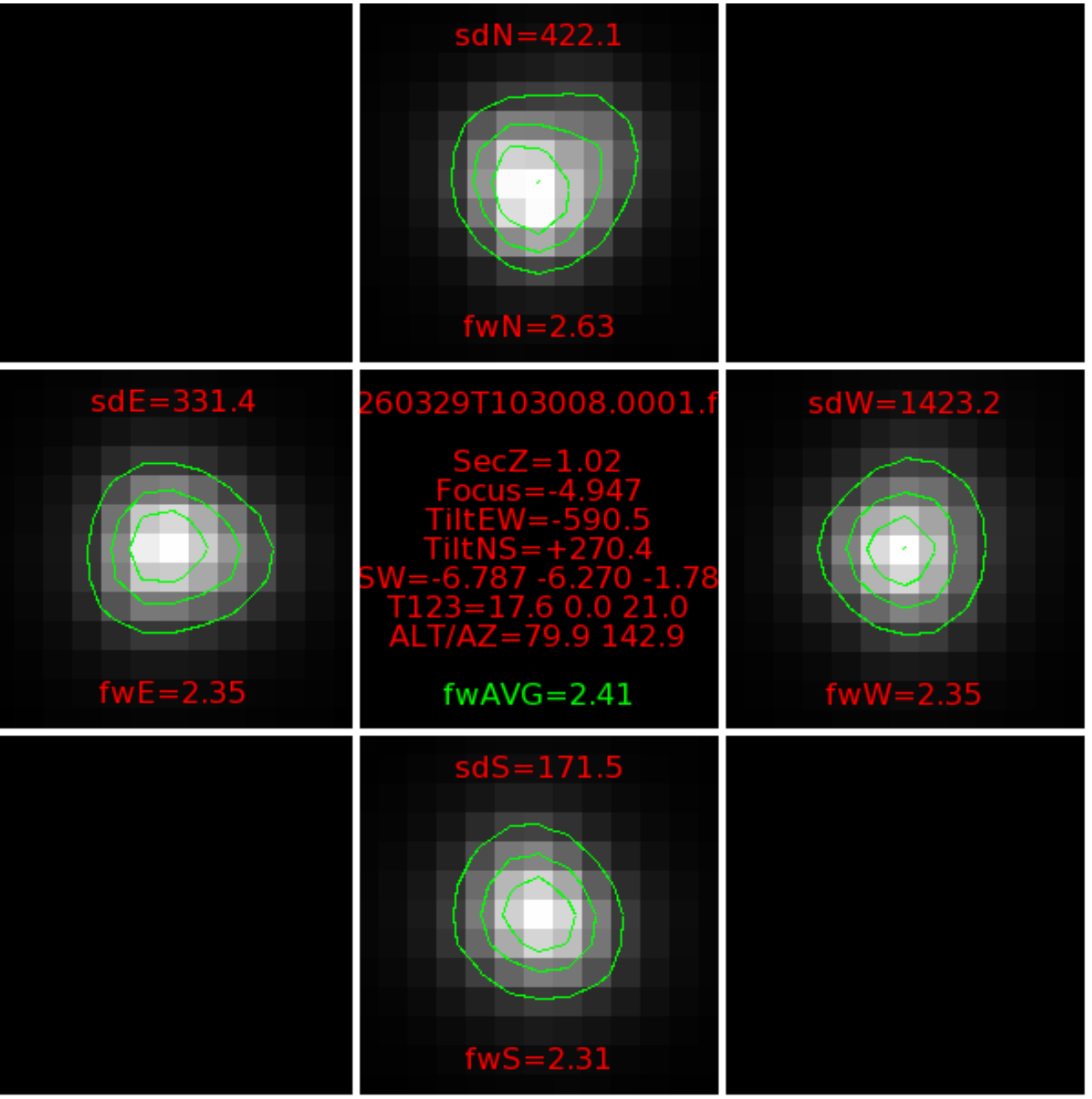

sdN=383.7
fwN=2.70
sdE=823.1
fwE=2.21
260329T102501.0001.f
SecZ=1.02
Focus=-4.994
TiltEW=-590.5
TiltNS=+270.4
SW=-6.834 -6.317 -1.83
T123=0.0 0.0 21.2
ALT/AZ=79.2 137.7
fwAVG=2.25
sdW=1388.0
fwW=2.28
sdS=1686.9
fwS=1.79
0 0 0 0 0 0 0 0 0

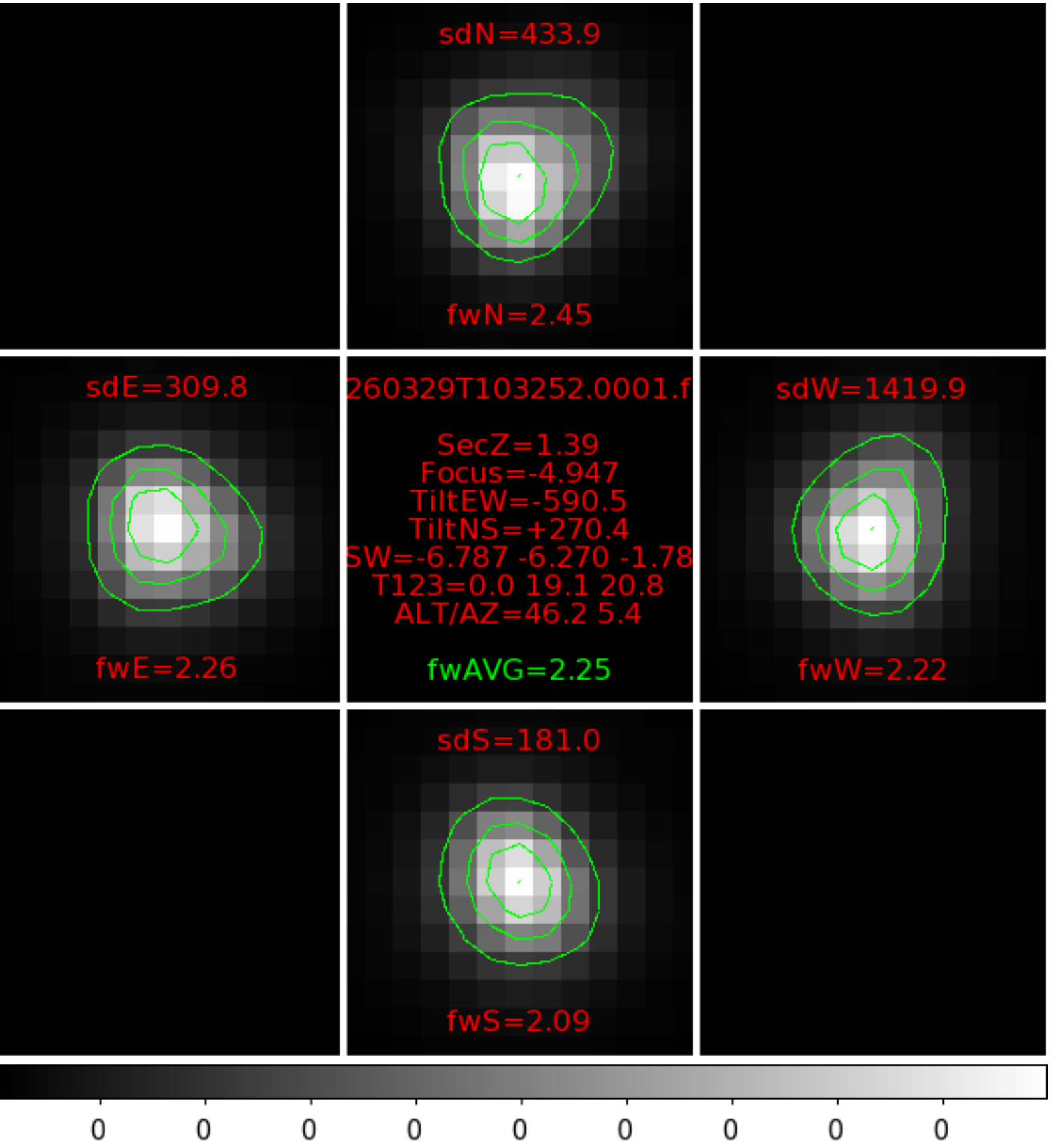

260329T102528.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=63.8
fwS=2.04
0 0 0 0 0 0 0 0 0

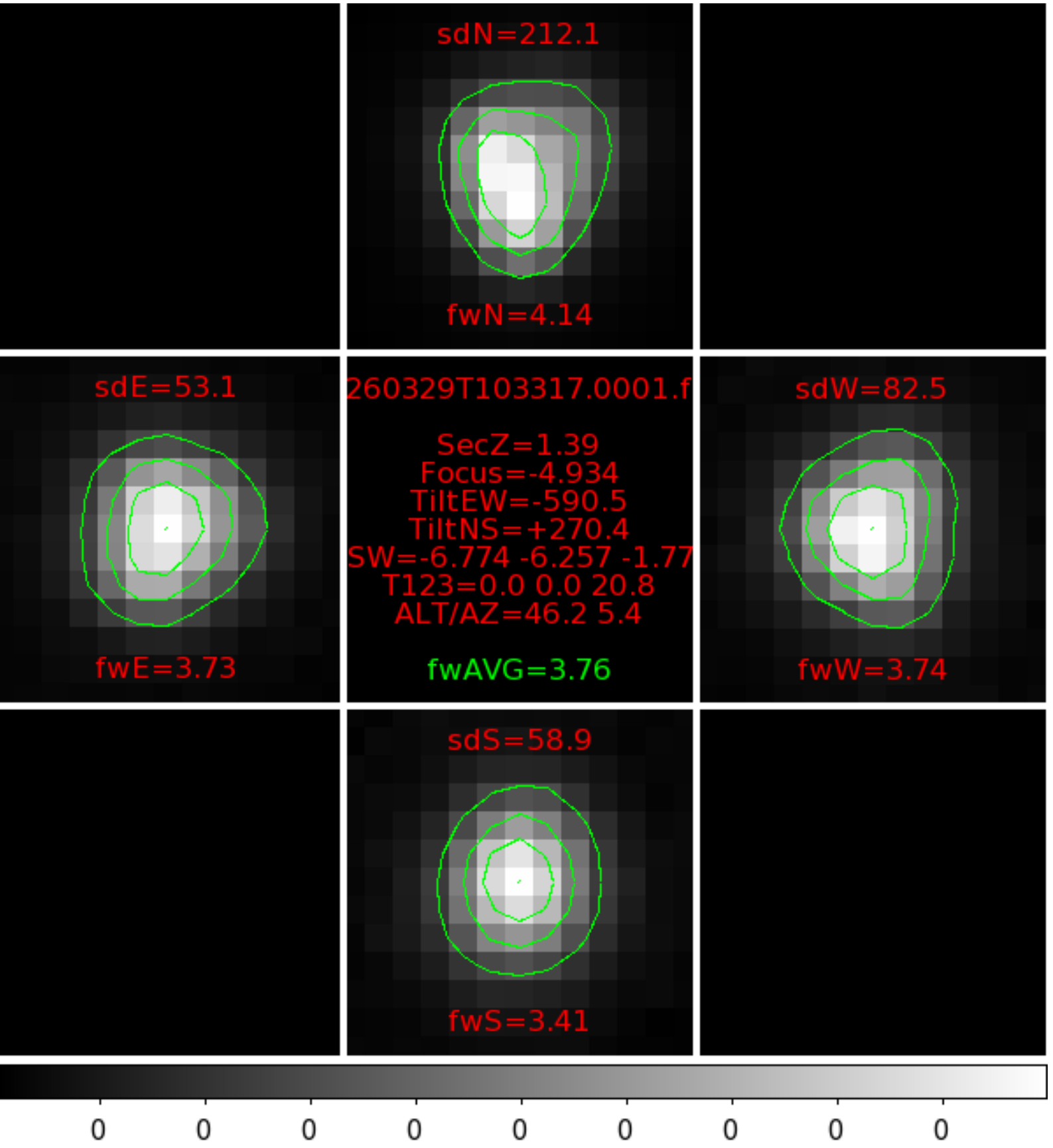

260329T102726.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=44.8
fwS=2.89
0 0 0 0 0 0 0 0 0

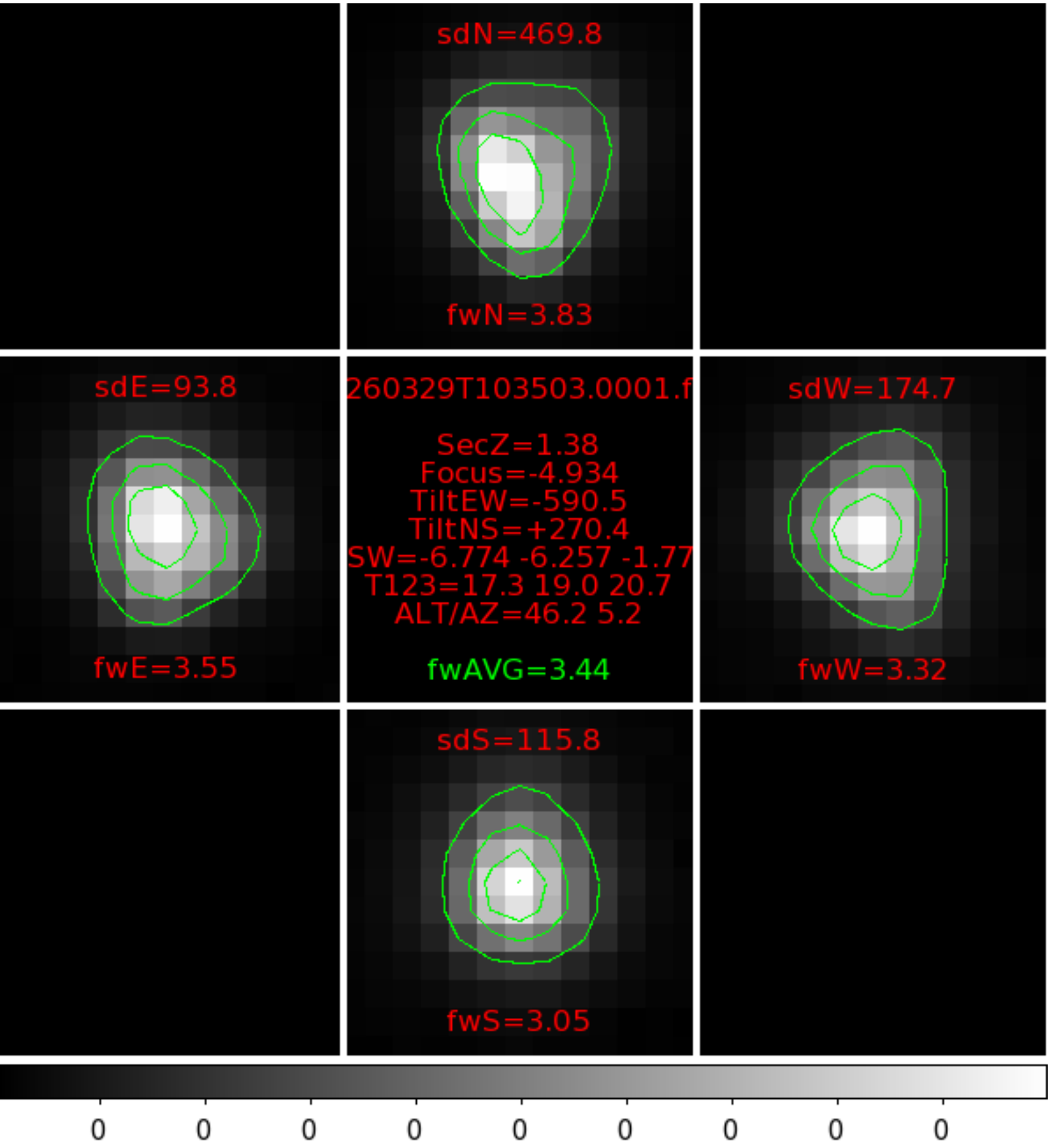

sdN=209.0
fwN=3.58
sdE=82.4
fwE=3.33
260329T102748.0001.f
SecZ=1.02
Focus=-4.994
TiltEW=-590.5
TiltNS=+270.4
SW=-6.834 -6.317 -1.83
T123=0.0 19.5 21.0
ALT/AZ=79.6 140.4
fwAVG=3.12
sdW=714.6
fwW=2.89
sdS=63.9
fwS=2.68
0 0 0 0 0 0 0 0 0

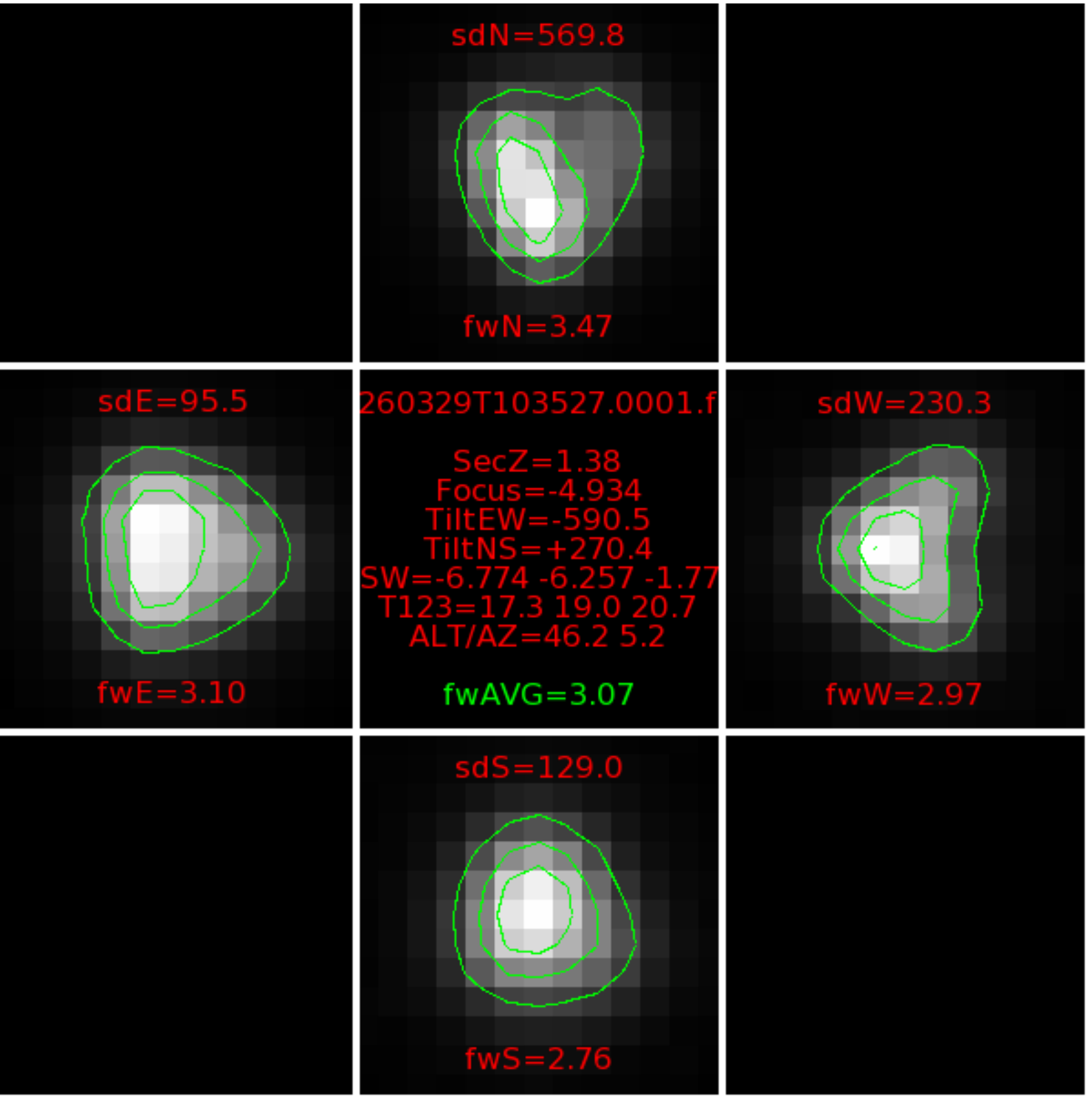

sdN=351.7
fwN=2.76
sdE=200.9
fwE=2.54
260329T102943.0001.f
SecZ=1.02
Focus=-4.947
TiltEW=-590.5
TiltNS=+270.4
SW=-6.787 -6.270 -1.78
T123=17.6 0.0 21.0
ALT/AZ=79.8 142.4
fwAVG=2.56
sdW=1056.5
fwW=2.52
sdS=103.0
fwS=2.41
0 0 0 0 0 0 0 0 0

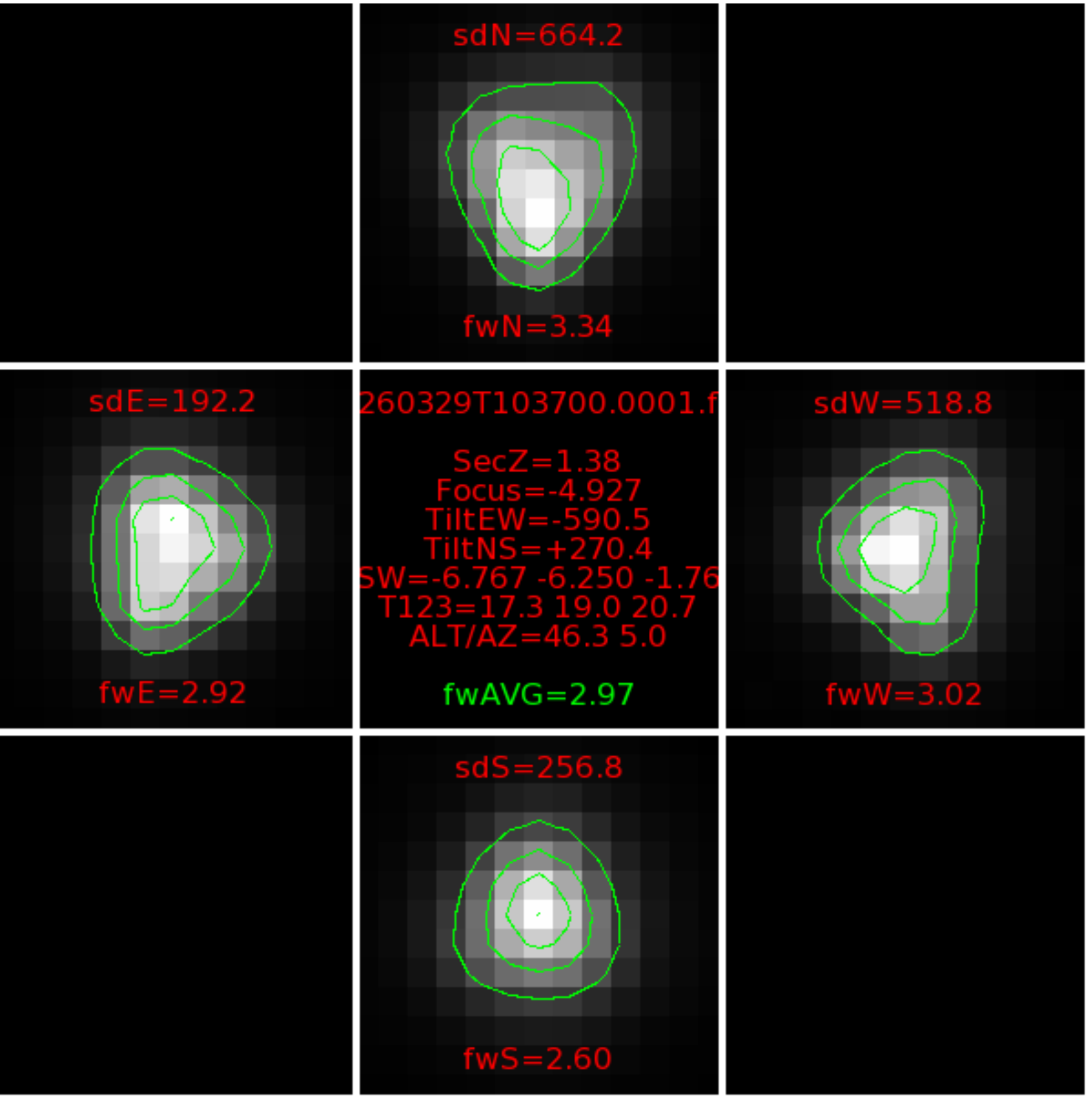

sdN=422.1
fwN=2.63
sdE=331.4
fwE=2.35
260329T103008.0001.f
SecZ=1.02
Focus=-4.947
TiltEW=-590.5
TiltNS=+270.4
SW=-6.787 -6.270 -1.78
T123=17.6 0.0 21.0
ALT/AZ=79.9 142.9
fwAVG=2.41
sdW=1423.2
fwW=2.35
sdS=171.5
fwS=2.31
0 0 0 0 0 0 0 0 0

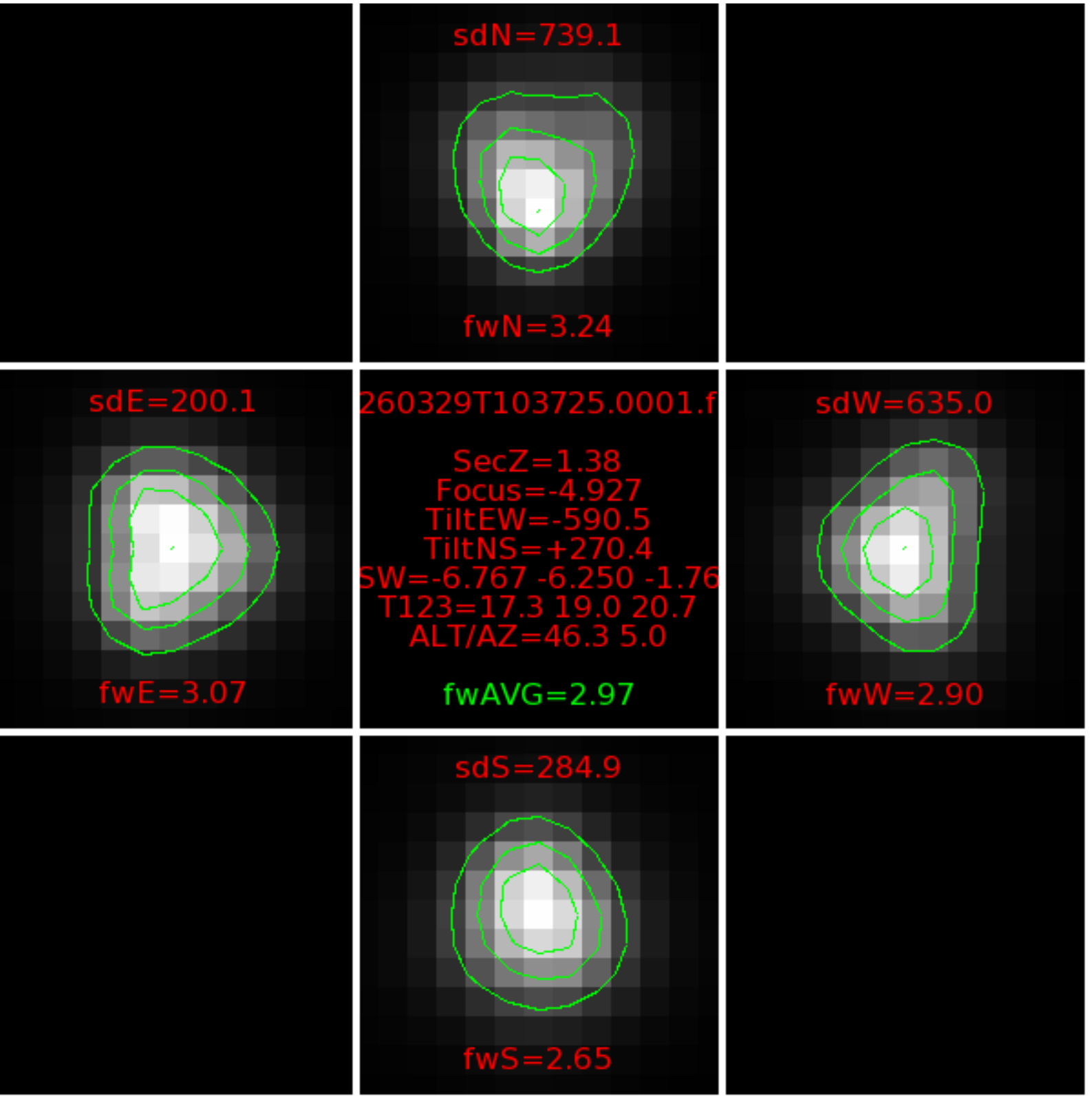

sdN=433.9
fwN=2.45
sdE=309.8
fwE=2.26
260329T103252.0001.f
SecZ=1.39
Focus=-4.947
TiltEW=-590.5
TiltNS=+270.4
SW=-6.787 -6.270 -1.78
T123=0.0 19.1 20.8
ALT/AZ=46.2 5.4
fwAVG=2.25
sdW=1419.9
fwW=2.22
sdS=181.0
fwS=2.09
0 0 0 0 0 0 0 0 0

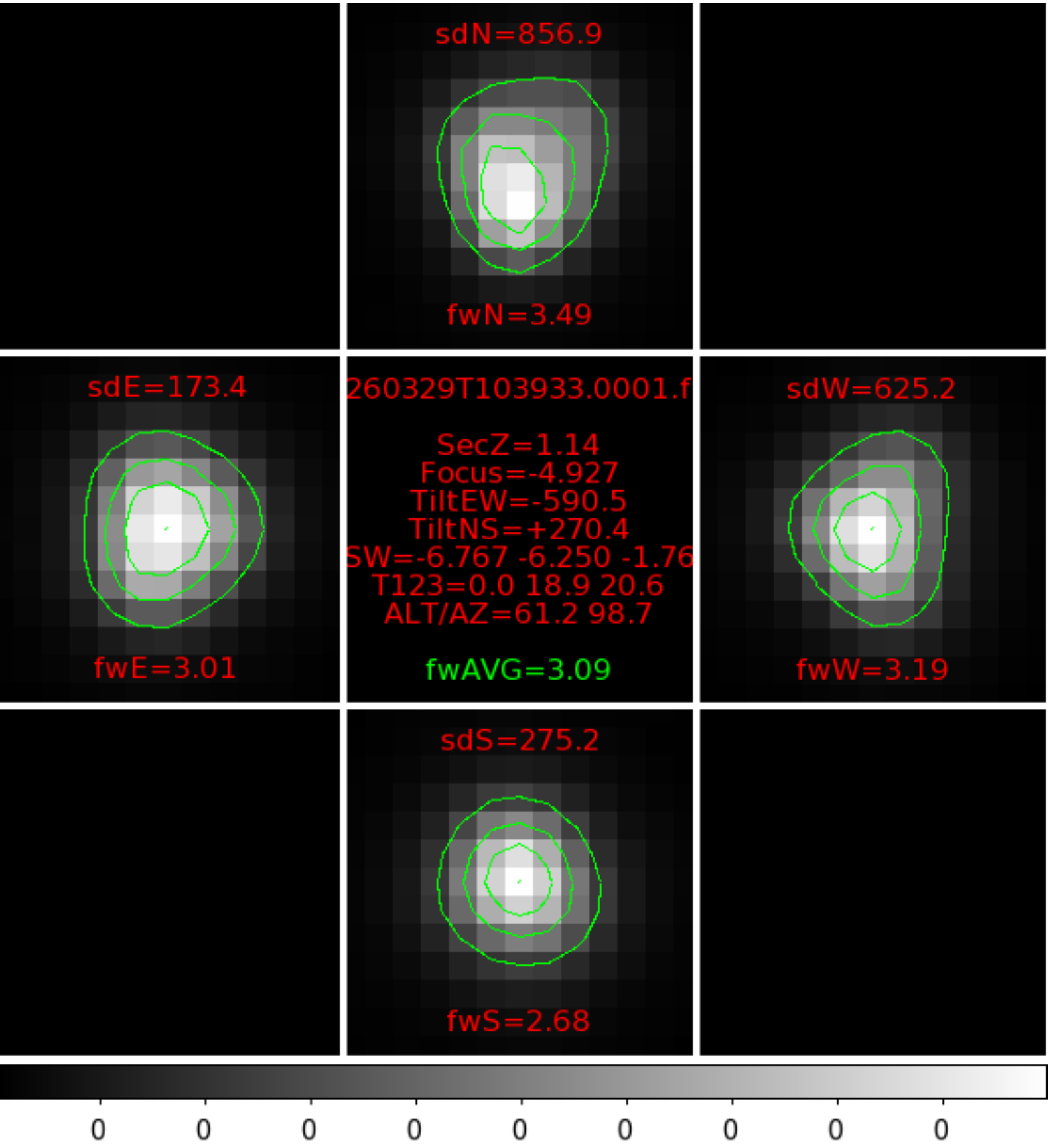

sdN=212.1
fwN=4.14
sdE=53.1
fwE=3.73
260329T103317.0001.f
SecZ=1.39
Focus=-4.934
TiltEW=-590.5
TiltNS=+270.4
SW=-6.774 -6.257 -1.77
T123=0.0 0.0 20.8
ALT/AZ=46.2 5.4
fwAVG=3.76
sdW=82.5
fwW=3.74
sdS=58.9
fwS=3.41
0 0 0 0 0 0 0 0 0

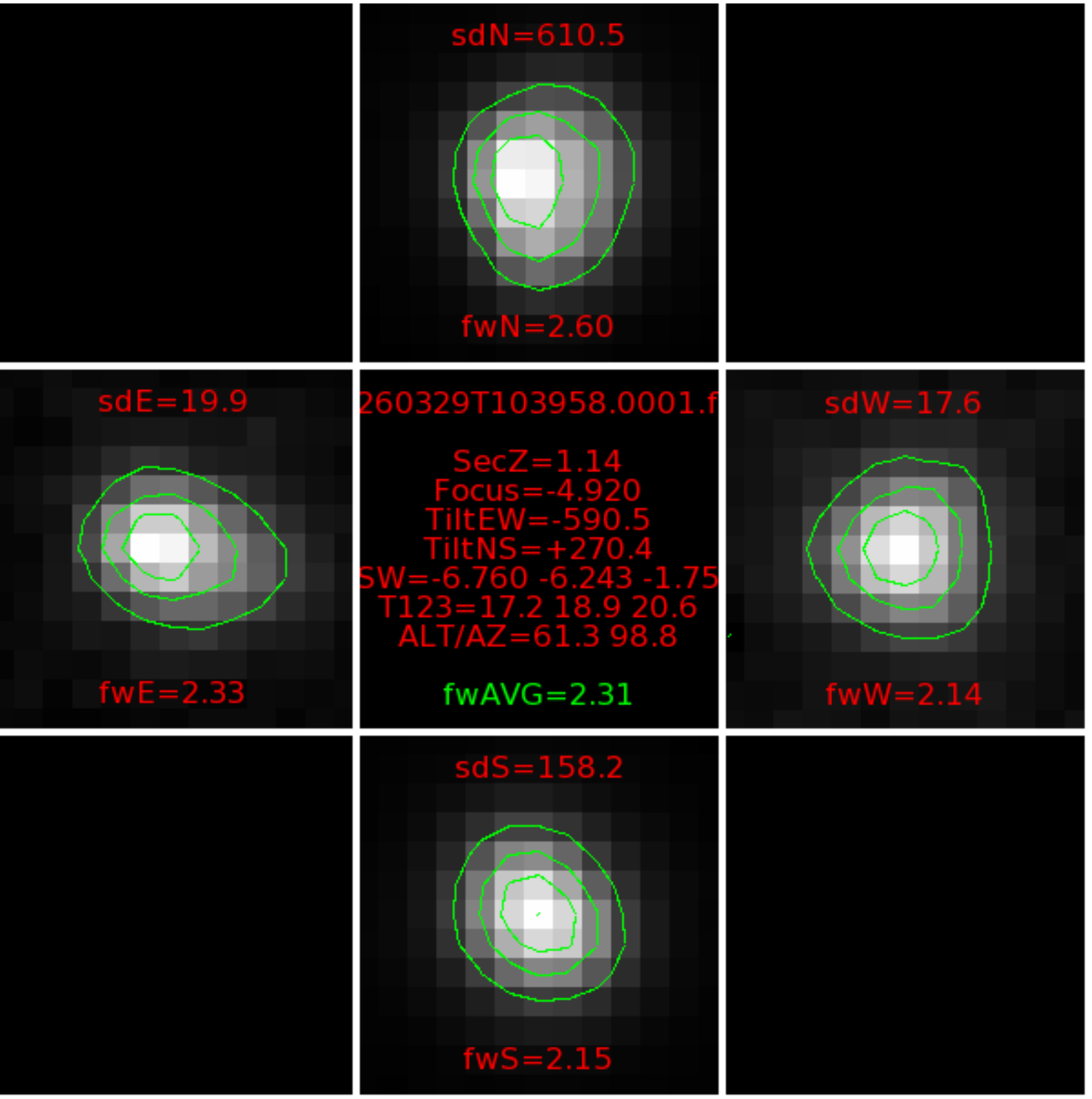

sdN=469.8
fwN=3.83
sdE=93.8
fwE=3.55
260329T103503.0001.f
SecZ=1.38
Focus=-4.934
TiltEW=-590.5
TiltNS=+270.4
SW=-6.774 -6.257 -1.77
T123=17.3 19.0 20.7
ALT/AZ=46.2 5.2
fwAVG=3.44
sdW=174.7
fwW=3.32
sdS=115.8
fwS=3.05
0 0 0 0 0 0 0 0 0

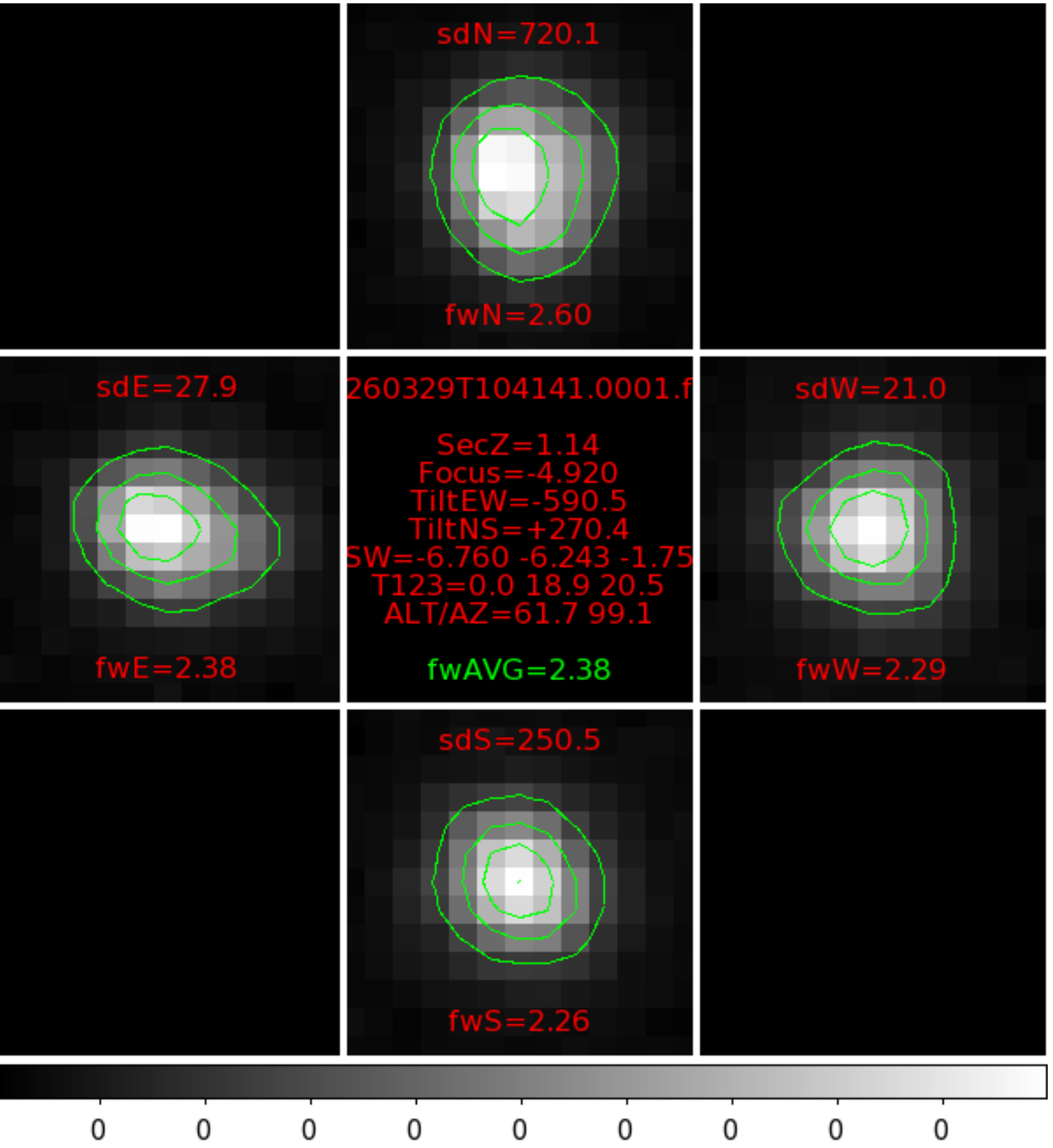

sdN=569.8
fwN=3.47
sdE=95.5
fwE=3.10
260329T103527.0001.f
SecZ=1.38
Focus=-4.934
TiltEW=-590.5
TiltNS=+270.4
SW=-6.774 -6.257 -1.77
T123=17.3 19.0 20.7
ALT/AZ=46.2 5.2
fwAVG=3.07
sdW=230.3
fwW=2.97
sdS=129.0
fwS=2.76
0 0 0 0 0 0 0 0 0

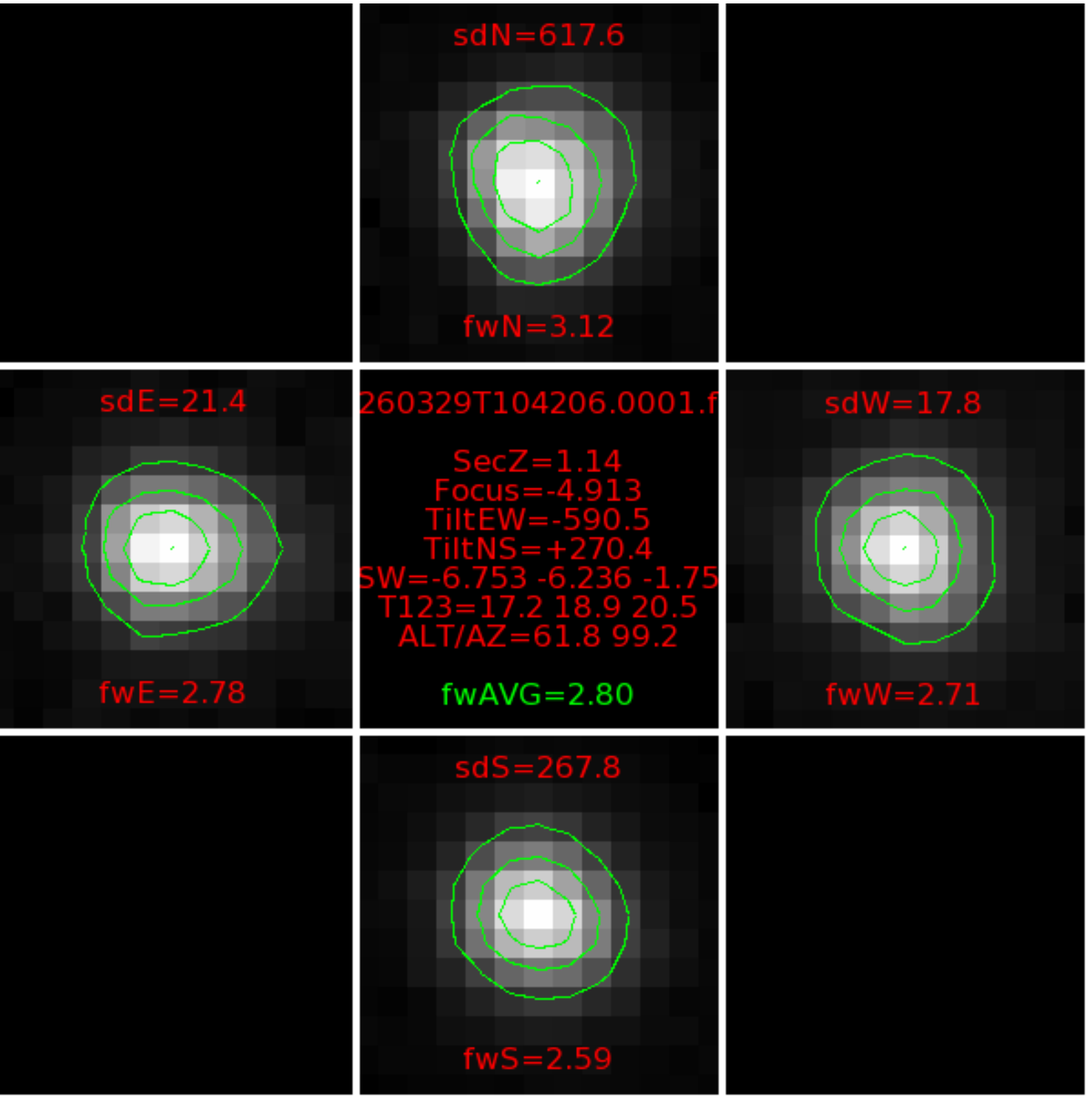

sdN=664.2
fwN=3.34
sdE=192.2
fwE=2.92
260329T103700.0001.f
SecZ=1.38
Focus=-4.927
TiltEW=-590.5
TiltNS=+270.4
SW=-6.767 -6.250 -1.76
T123=17.3 19.0 20.7
ALT/AZ=46.3 5.0
fwAVG=2.97
sdW=518.8
fwW=3.02
sdS=256.8
fwS=2.60
0 0 0 0 0 0 0 0 0

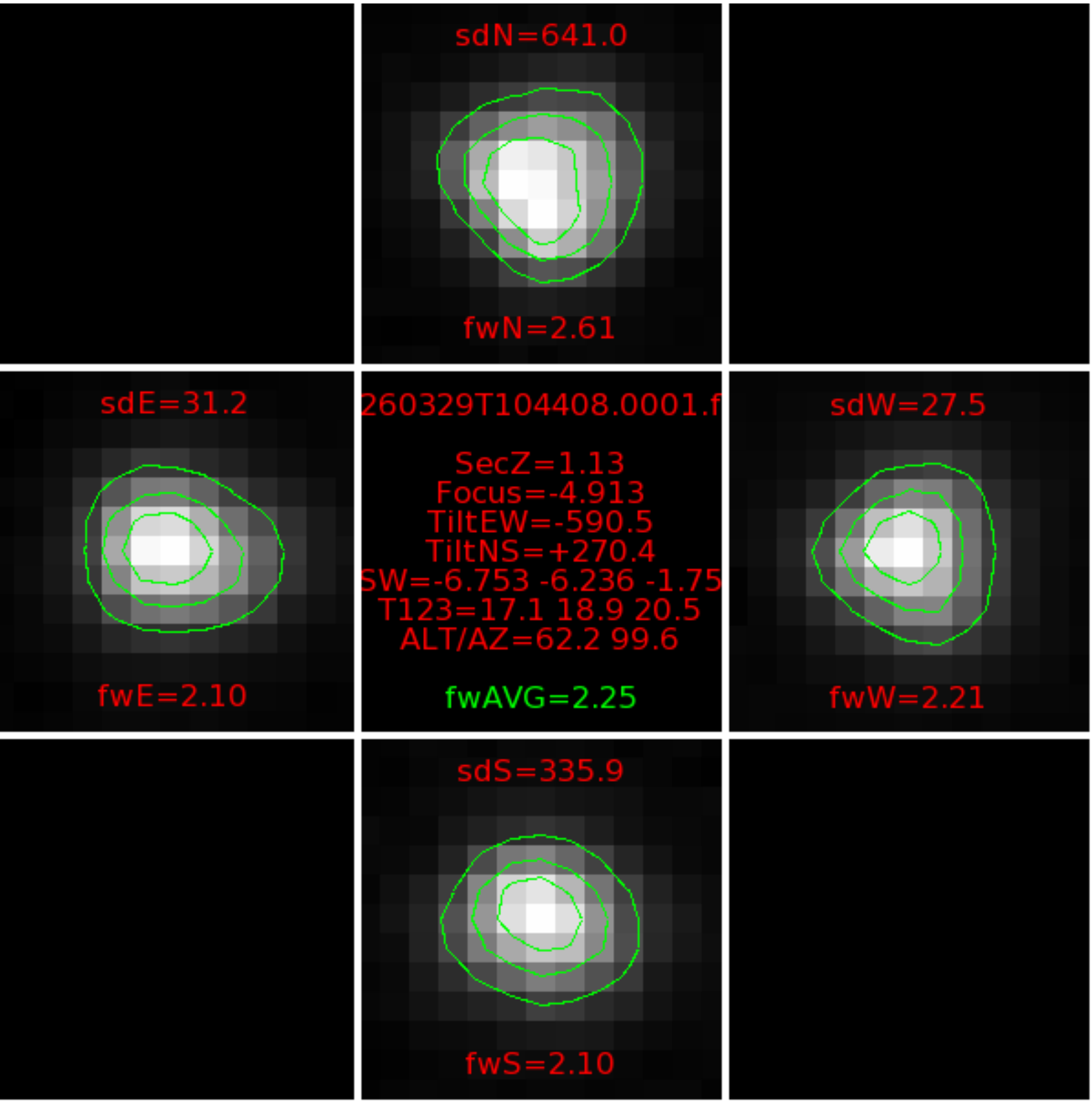

sdN=739.1
fwN=3.24
sdE=200.1
fwE=3.07
260329T103725.0001.f
SecZ=1.38
Focus=-4.927
TiltEW=-590.5
TiltNS=+270.4
SW=-6.767 -6.250 -1.76
T123=17.3 19.0 20.7
ALT/AZ=46.3 5.0
fwAVG=2.97
sdW=635.0
fwW=2.90
sdS=284.9
fwS=2.65
0 0 0 0 0 0 0 0 0

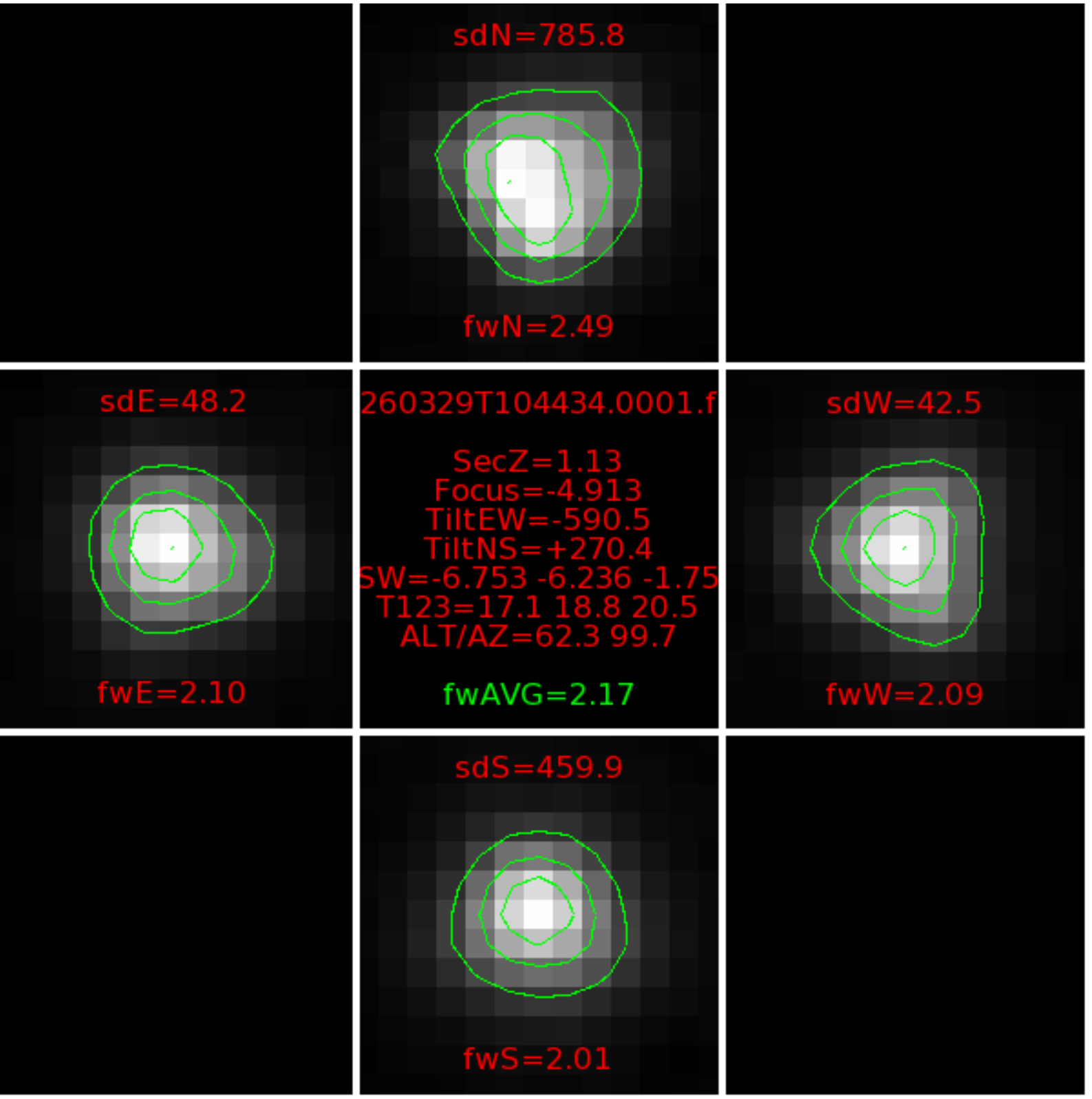

sdN=856.9
fwN=3.49
sdE=173.4
fwE=3.01
260329T103933.0001.f
SecZ=1.14
Focus=-4.927
TiltEW=-590.5
TiltNS=+270.4
SW=-6.767 -6.250 -1.76
T123=0.0 18.9 20.6
ALT/AZ=61.2 98.7
fwAVG=3.09
sdW=625.2
fwW=3.19
sdS=275.2
fwS=2.68
0 0 0 0 0 0 0 0 0

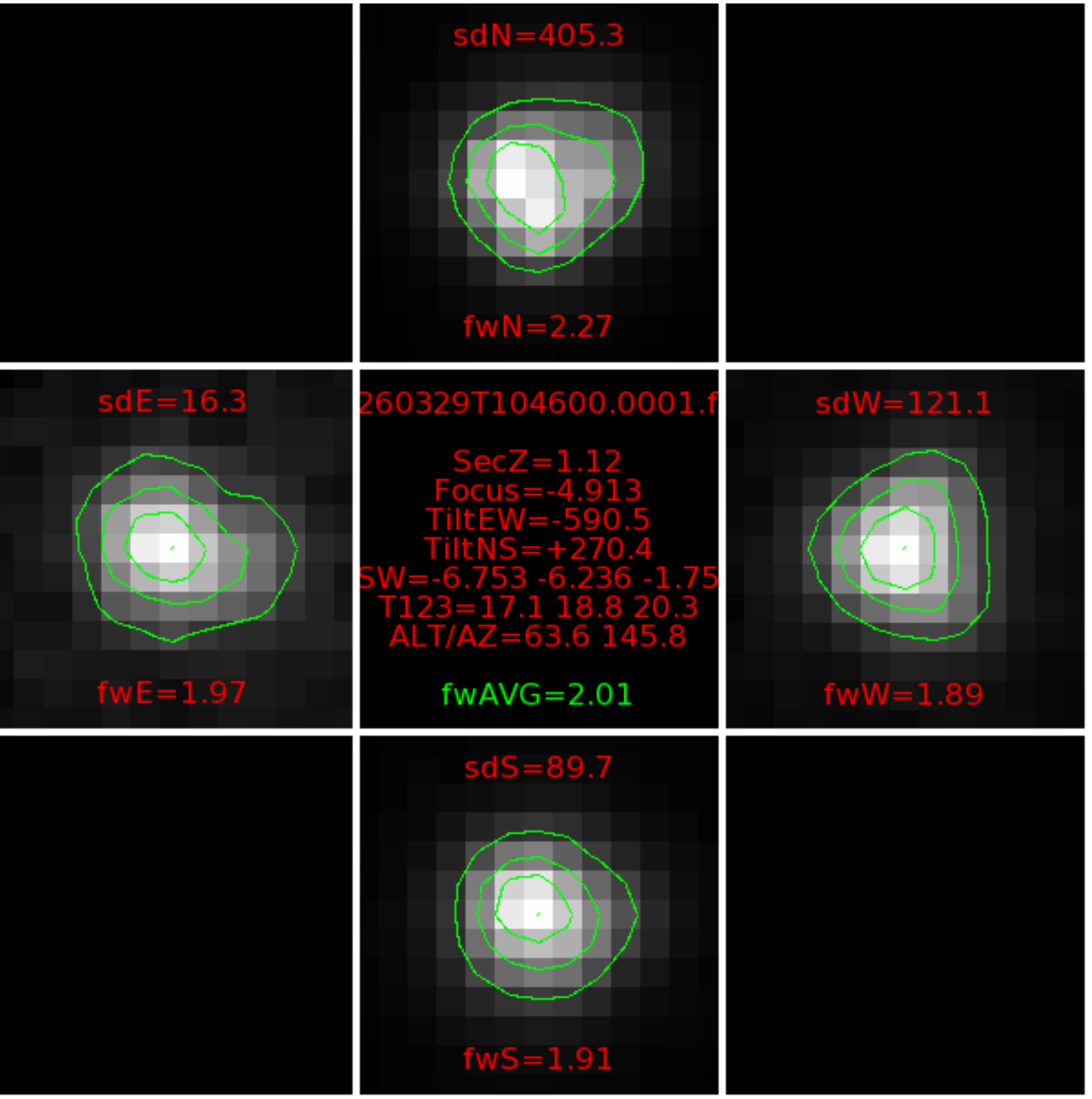

sdN=610.5
fwN=2.60
sdE=19.9
fwE=2.33
260329T103958.0001.f
SecZ=1.14
Focus=-4.920
TiltEW=-590.5
TiltNS=+270.4
SW=-6.760 -6.243 -1.75
T123=17.2 18.9 20.6
ALT/AZ=61.3 98.8
fwAVG=2.31
sdW=17.6
fwW=2.14
sdS=158.2
fwS=2.15
0 0 0 0 0 0 0 0 0

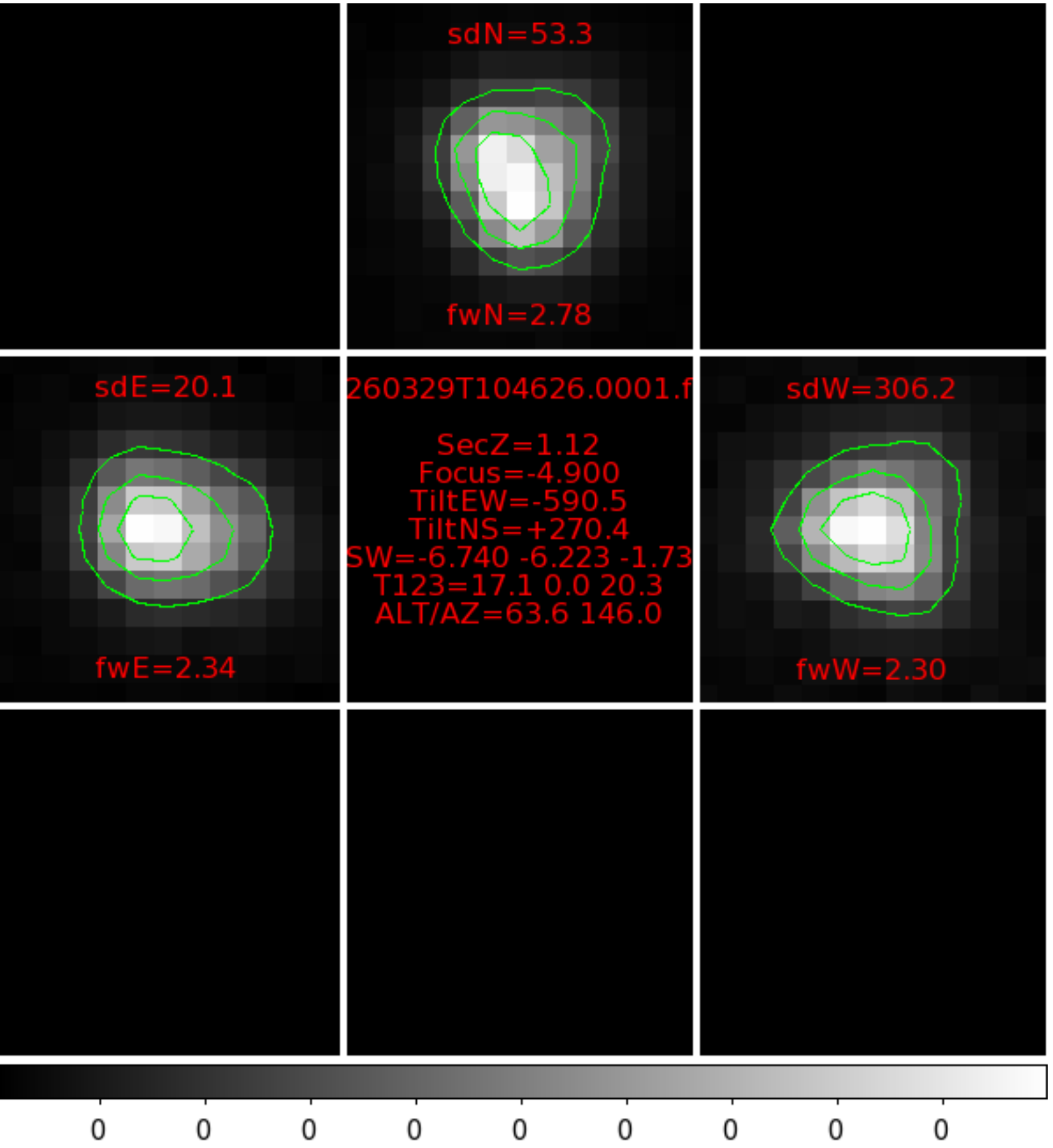

sdN=720.1
fwN=2.60
sdE=27.9
fwE=2.38
260329T104141.0001.f
SecZ=1.14
Focus=-4.920
TiltEW=-590.5
TiltNS=+270.4
SW=-6.760 -6.243 -1.75
T123=0.0 18.9 20.5
ALT/AZ=61.7 99.1
fwAVG=2.38
sdW=21.0
fwW=2.29
sdS=250.5
fwS=2.26
0 0 0 0 0 0 0 0 0

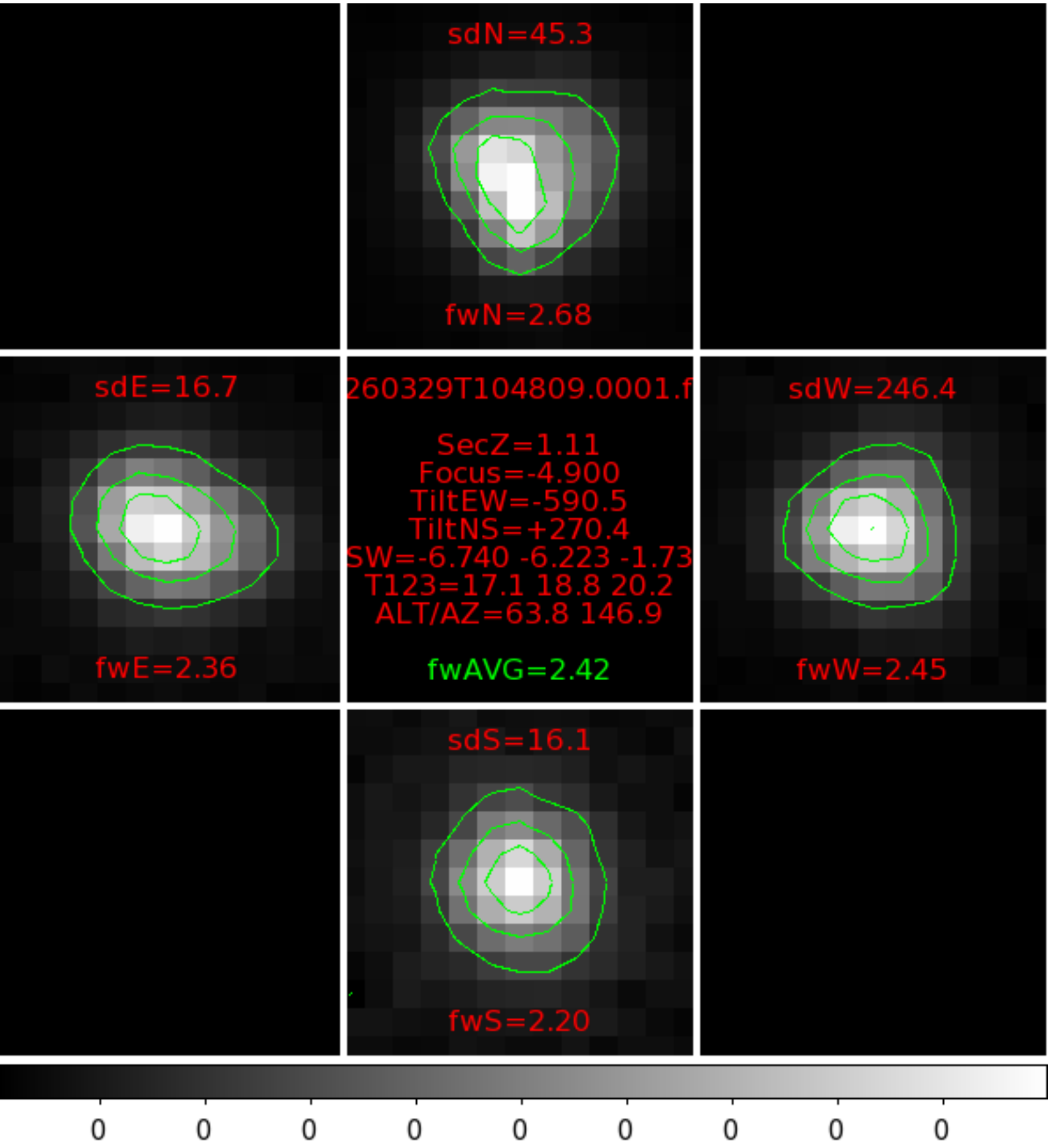

sdN=617.6
fwN=3.12
sdE=21.4
fwE=2.78
260329T104206.0001.f
SecZ=1.14
Focus=-4.913
TiltEW=-590.5
TiltNS=+270.4
SW=-6.753 -6.236 -1.75
T123=17.2 18.9 20.5
ALT/AZ=61.8 99.2
fwAVG=2.80
sdW=17.8
fwW=2.71
sdS=267.8
fwS=2.59
0 0 0 0 0 0 0 0 0

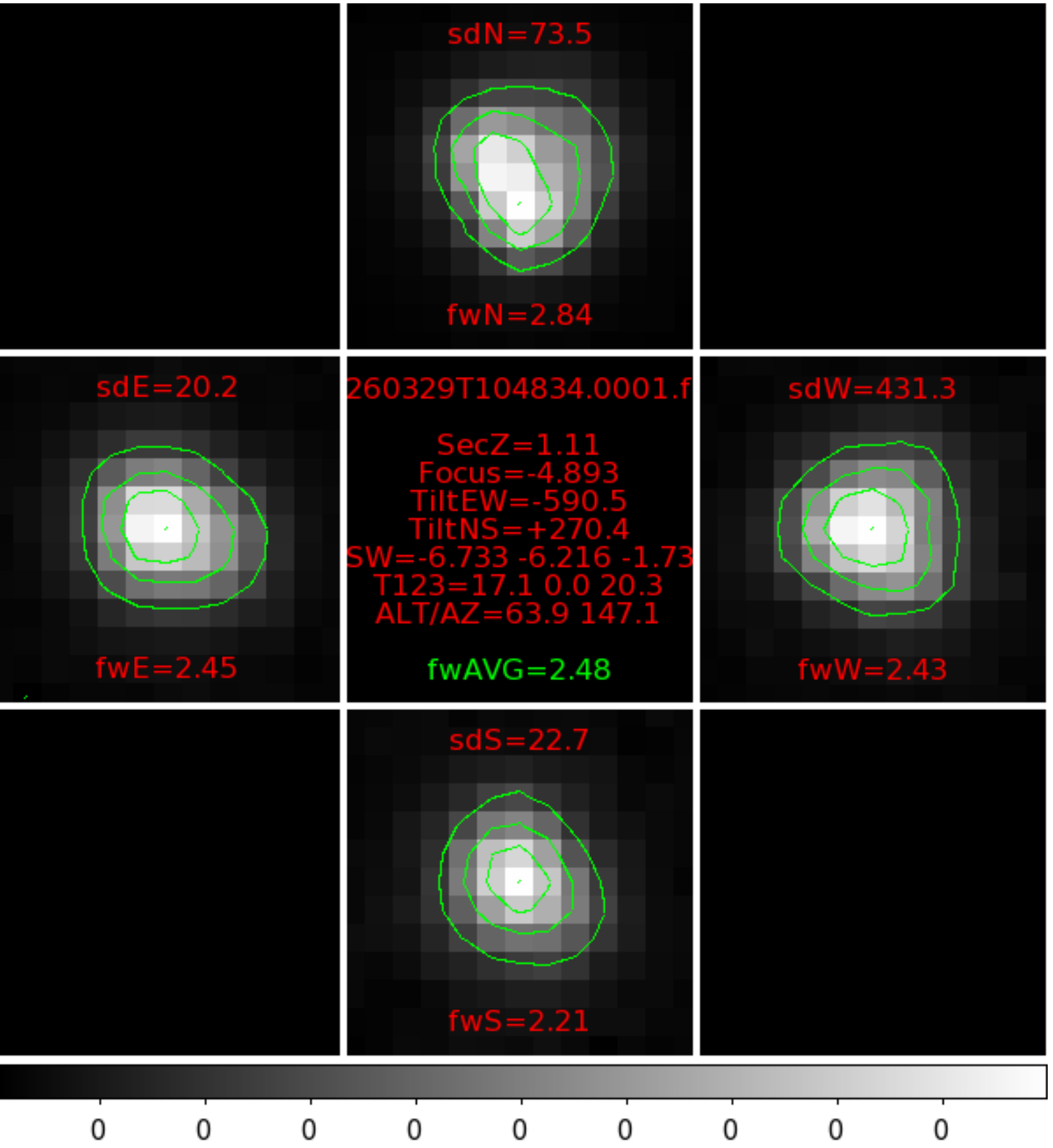

sdN=641.0
fwN=2.61
sdE=31.2
fwE=2.10
260329T104408.0001.f
SecZ=1.13
Focus=-4.913
TiltEW=-590.5
TiltNS=+270.4
SW=-6.753 -6.236 -1.75
T123=17.1 18.9 20.5
ALT/AZ=62.2 99.6
fwAVG=2.25
sdW=27.5
fwW=2.21
sdS=335.9
fwS=2.10
0 0 0 0 0 0 0 0 0

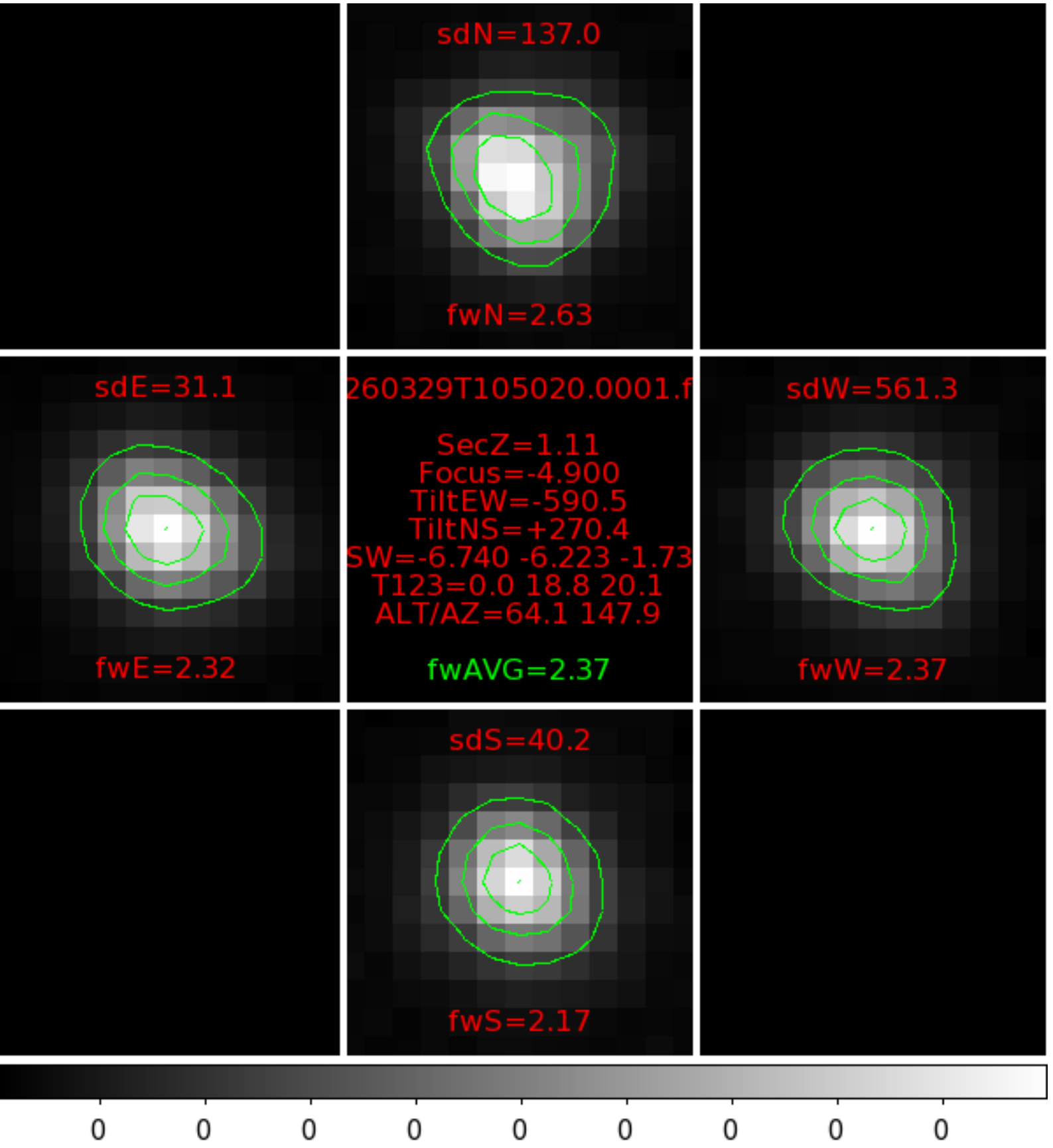

sdN=785.8
fwN=2.49
sdE=48.2
fwE=2.10
260329T104434.0001.f
SecZ=1.13
Focus=-4.913
TiltEW=-590.5
TiltNS=+270.4
SW=-6.753 -6.236 -1.75
T123=17.1 18.8 20.5
ALT/AZ=62.3 99.7
fwAVG=2.17
sdW=42.5
fwW=2.09
sdS=459.9
fwS=2.01
0 0 0 0 0 0 0 0 0

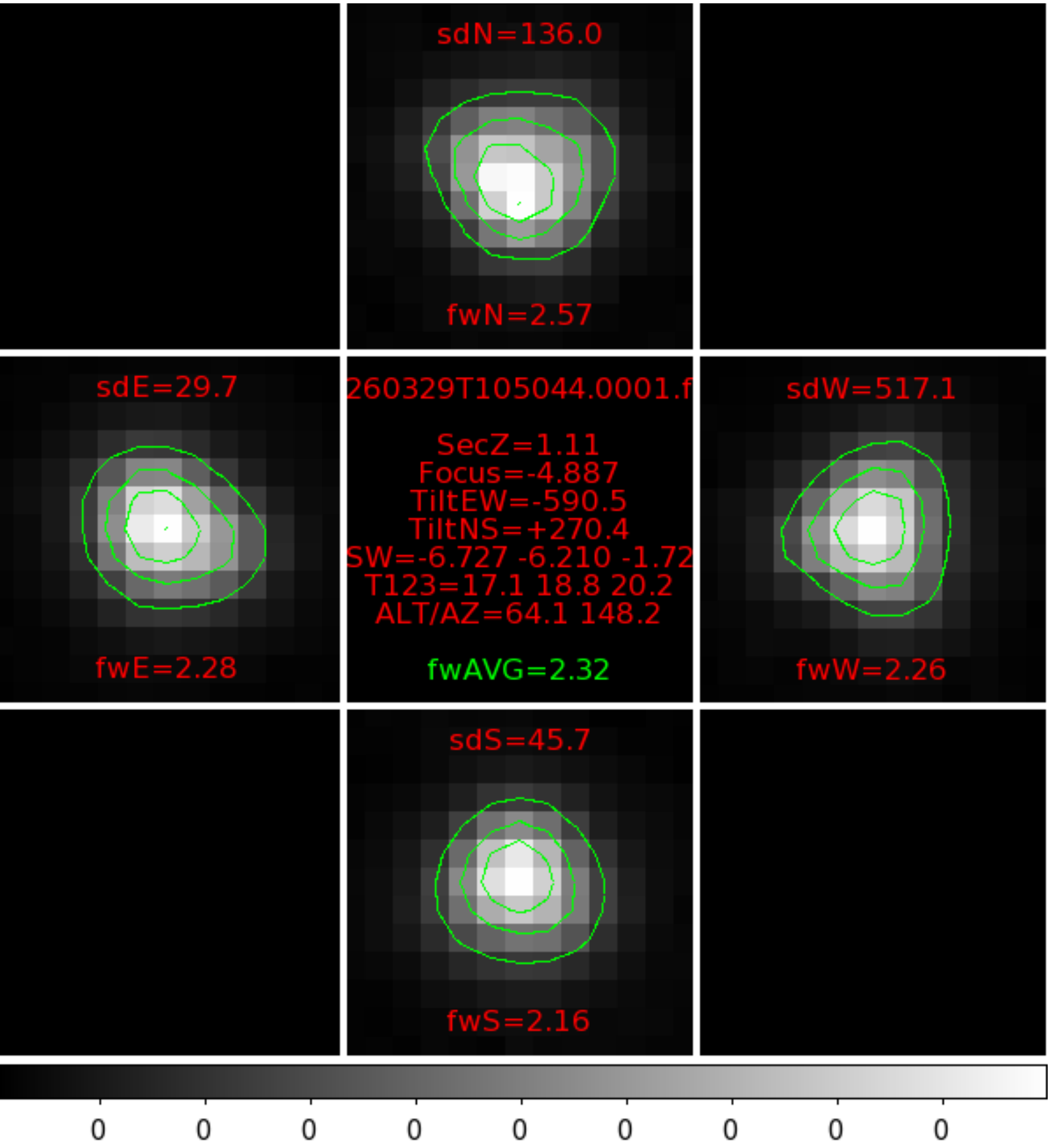

sdN=405.3
fwN=2.27
sdE=16.3
fwE=1.97
260329T104600.0001.f
SecZ=1.12
Focus=-4.913
TiltEW=-590.5
TiltNS=+270.4
SW=-6.753 -6.236 -1.75
T123=17.1 18.8 20.3
ALT/AZ=63.6 145.8
fwAVG=2.01
sdW=121.1
fwW=1.89
sdS=89.7
fwS=1.91
0 0 0 0 0 0 0 0 0

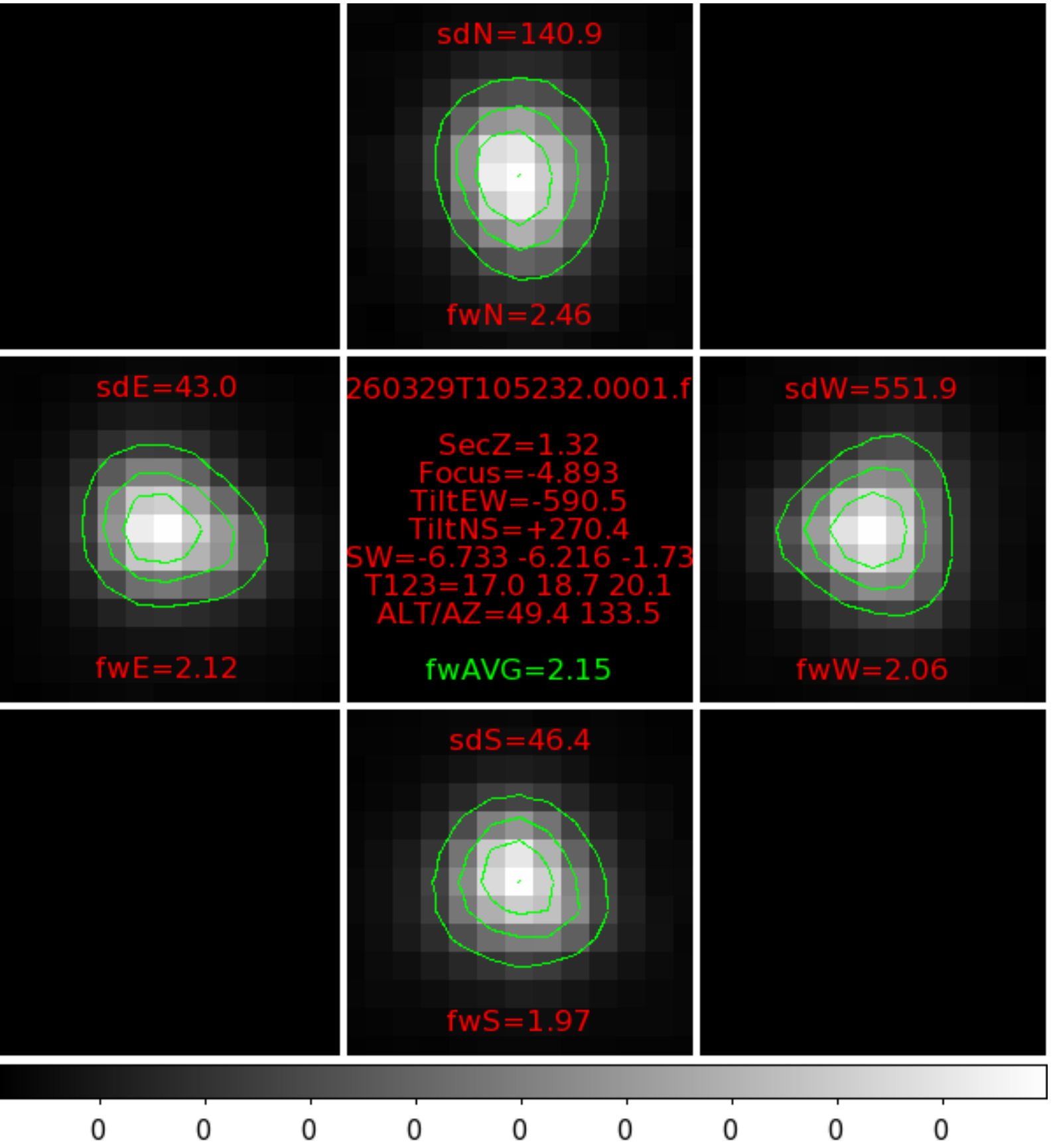

sdN=53.3
fwN=2.78
sdE=20.1
fwE=2.34
260329T104626.0001.f
SecZ=1.12
Focus=-4.900
TiltEW=-590.5
TiltNS=+270.4
SW=-6.740 -6.223 -1.73
T123=17.1 0.0 20.3
ALT/AZ=63.6 146.0
sdW=306.2
fwW=2.30
0 0 0 0 0 0 0 0 0


sdN=45.3
fwN=2.68
sdE=16.7
260329T104809.0001.f
SecZ=1.11
Focus=-4.900
TiltEW=-590.5
TiltNS=+270.4
SW=-6.740 -6.223 -1.73
T123=17.1 18.8 20.2
ALT/AZ=63.8 146.9
fwAVG=2.42
sdW=246.4
fwE=2.36
fwW=2.45
sdS=16.1
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=73.5
fwN=2.84
sdE=20.2
fwE=2.45
260329T104834.0001.f
SecZ=1.11
Focus=-4.893
TiltEW=-590.5
TiltNS=+270.4
SW=-6.733 -6.216 -1.73
T123=17.1 0.0 20.3
ALT/AZ=63.9 147.1
fwAVG=2.48
sdW=431.3
fwW=2.43
sdS=22.7
fwS=2.21
0 0 0 0 0 0 0 0 0


sdN=137.0
fwN=2.63
sdE=31.1
fwE=2.32
260329T105020.0001.f
SecZ=1.11
Focus=-4.900
TiltEW=-590.5
TiltNS=+270.4
SW=-6.740 -6.223 -1.73
T123=0.0 18.8 20.1
ALT/AZ=64.1 147.9
fwAVG=2.37
sdW=561.3
fwW=2.37
sdS=40.2
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=136.0
fwN=2.57
sdE=29.7
fwE=2.28
260329T105044.0001.f
SecZ=1.11
Focus=-4.887
TiltEW=-590.5
TiltNS=+270.4
SW=-6.727 -6.210 -1.72
T123=17.1 18.8 20.2
ALT/AZ=64.1 148.2
fwAVG=2.32
sdW=517.1
fwW=2.26
sdS=45.7
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=140.9
fwN=2.46
sdE=43.0
fwE=2.12
260329T105232.0001.f
SecZ=1.32
Focus=-4.893
TiltEW=-590.5
TiltNS=+270.4
SW=-6.733 -6.216 -1.73
T123=17.0 18.7 20.1
ALT/AZ=49.4 133.5
fwAVG=2.15
sdW=551.9
fwW=2.06
sdS=46.4
fwS=1.97
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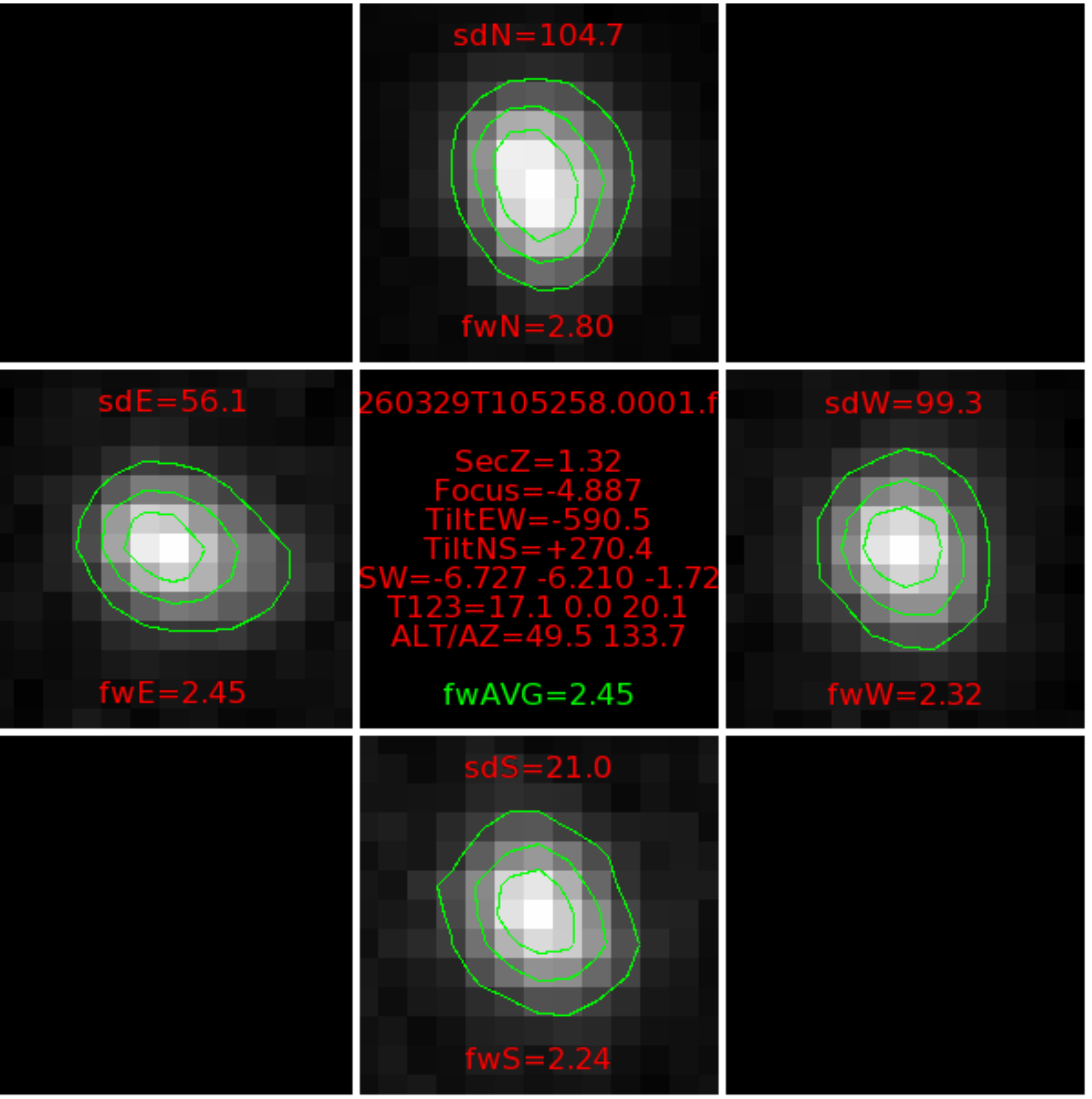
sdN=104.7
fwN=2.80
sdE=56.1
fwE=2.45
260329T105258.0001.f
SecZ=1.32
Focus=-4.887
TiltEW=-590.5
TiltNS=+270.4
SW=-6.727 -6.210 -1.72
T123=17.1 0.0 20.1
ALT/AZ=49.5 133.7
fwAVG=2.45
sdW=99.3
fwW=2.32
sdS=21.0
fwS=2.24
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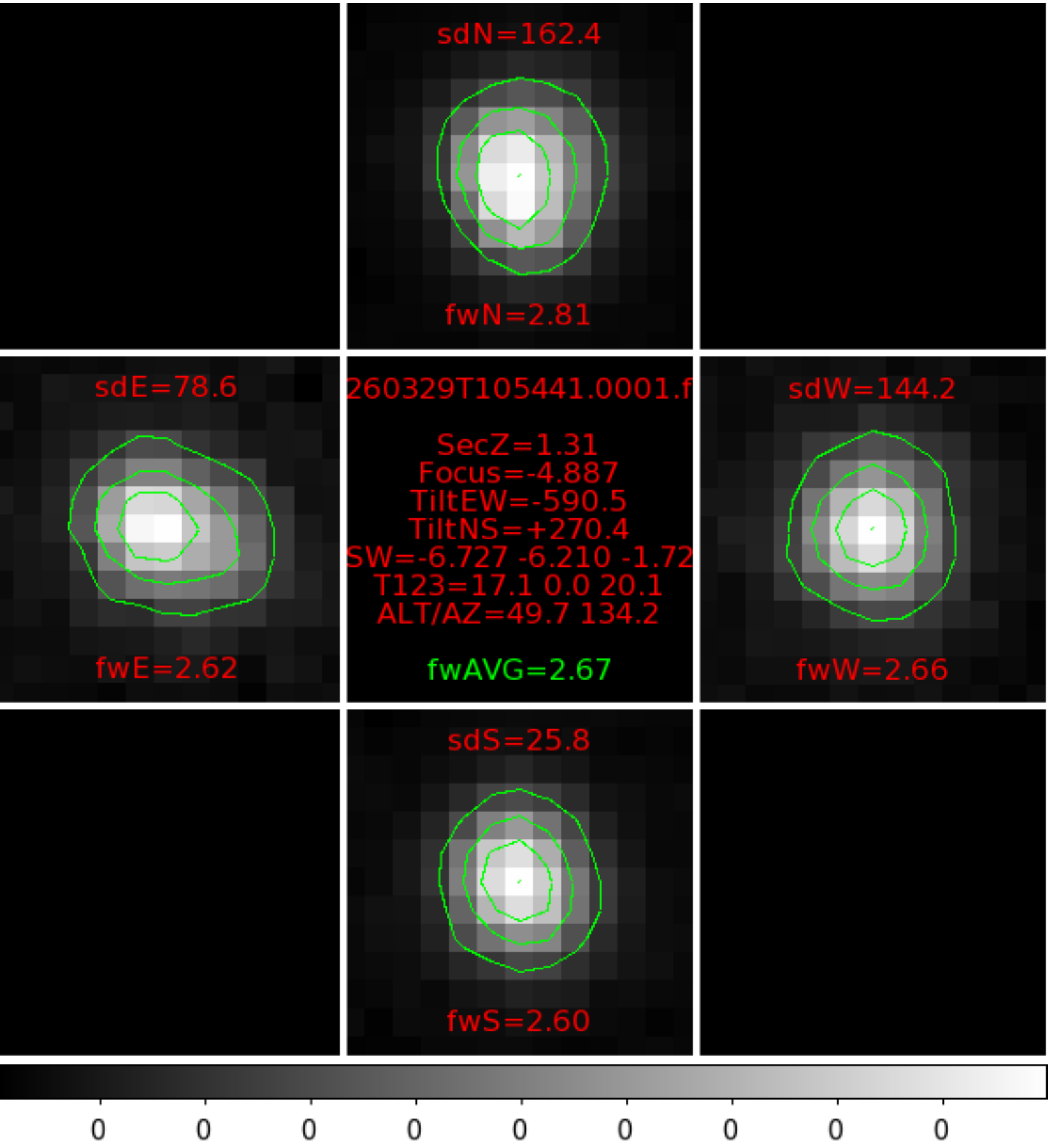
sdN=162.4
fwN=2.81
sdE=78.6
fwE=2.62
260329T105441.0001.f
SecZ=1.31
Focus=-4.887
TiltEW=-590.5
TiltNS=+270.4
SW=-6.727 -6.210 -1.72
T123=17.1 0.0 20.1
ALT/AZ=49.7 134.2
fwAVG=2.67
sdW=144.2
fwW=2.66
sdS=25.8
fwS=2.60
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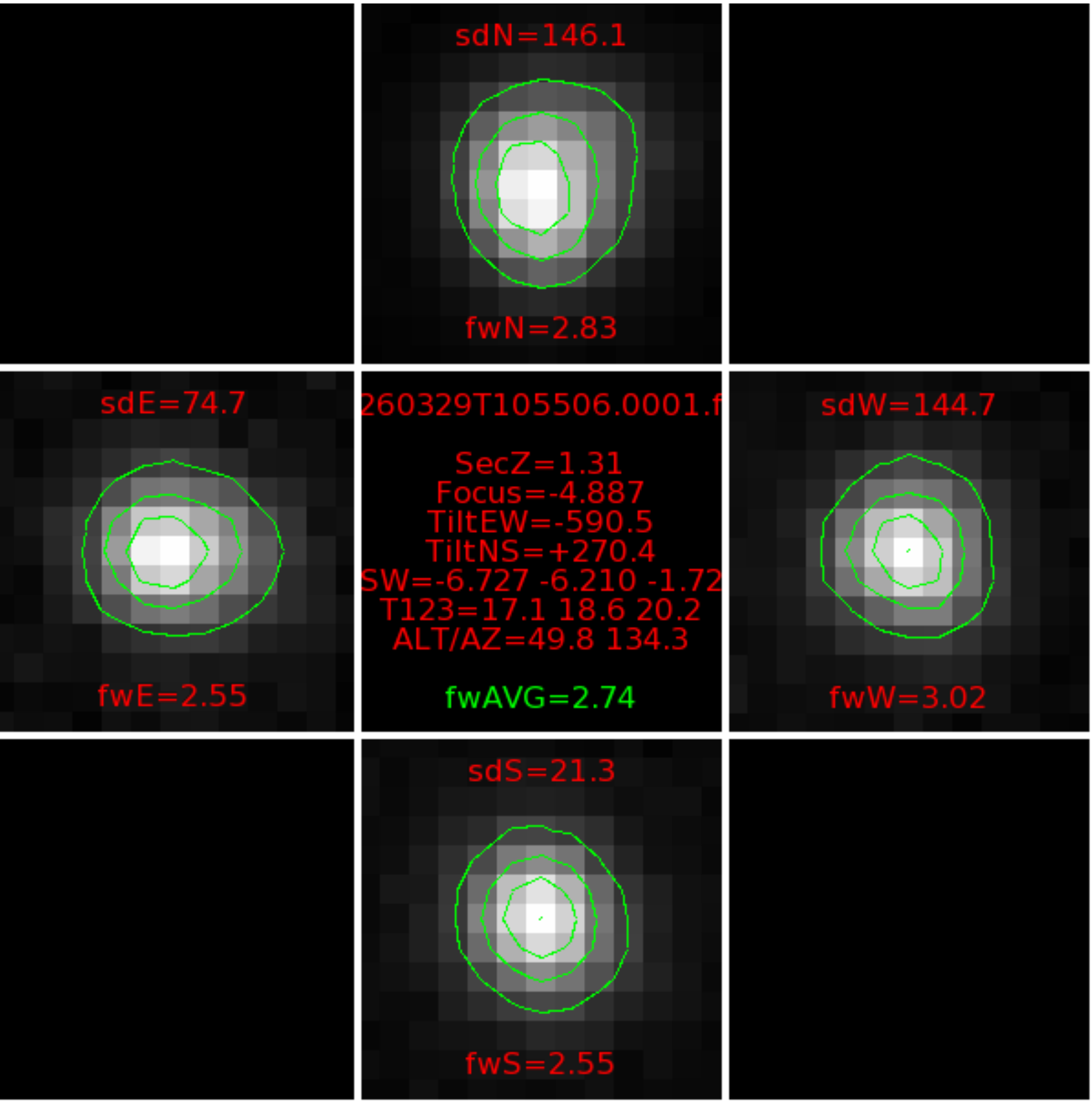
sdN=146.1
fwN=2.83
sdE=74.7
fwE=2.55
260329T105506.0001.f
SecZ=1.31
Focus=-4.887
TiltEW=-590.5
TiltNS=+270.4
SW=-6.727 -6.210 -1.72
T123=17.1 18.6 20.2
ALT/AZ=49.8 134.3
fwAVG=2.74
sdW=144.7
fwW=3.02
sdS=21.3
fwS=2.55
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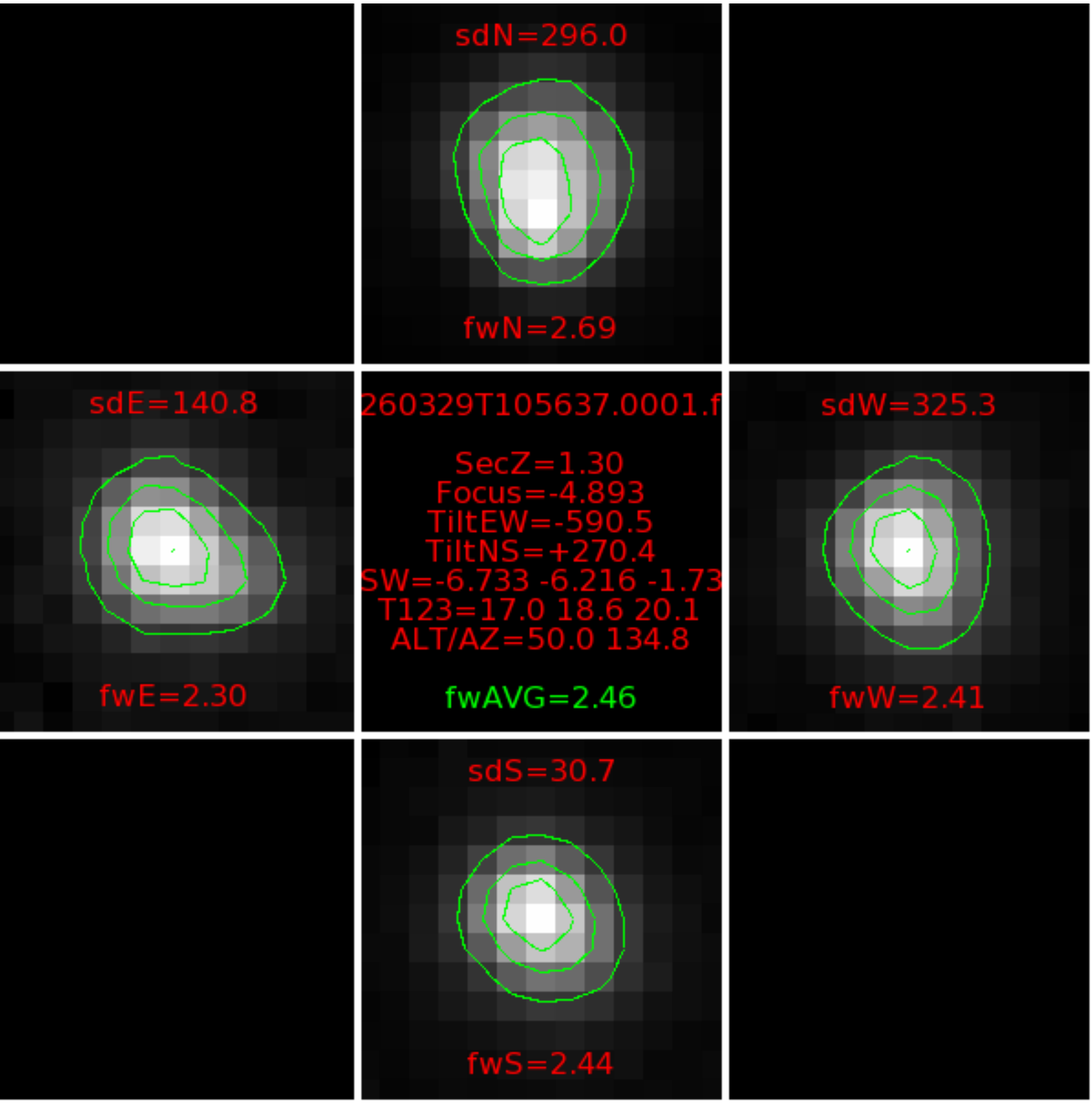
sdN=296.0
fwN=2.69
sdE=140.8
fwE=2.30
260329T105637.0001.f
SecZ=1.30
Focus=-4.893
TiltEW=-590.5
TiltNS=+270.4
SW=-6.733 -6.216 -1.73
T123=17.0 18.6 20.1
ALT/AZ=50.0 134.8
fwAVG=2.46
sdW=325.3
fwW=2.41
sdS=30.7
fwS=2.44
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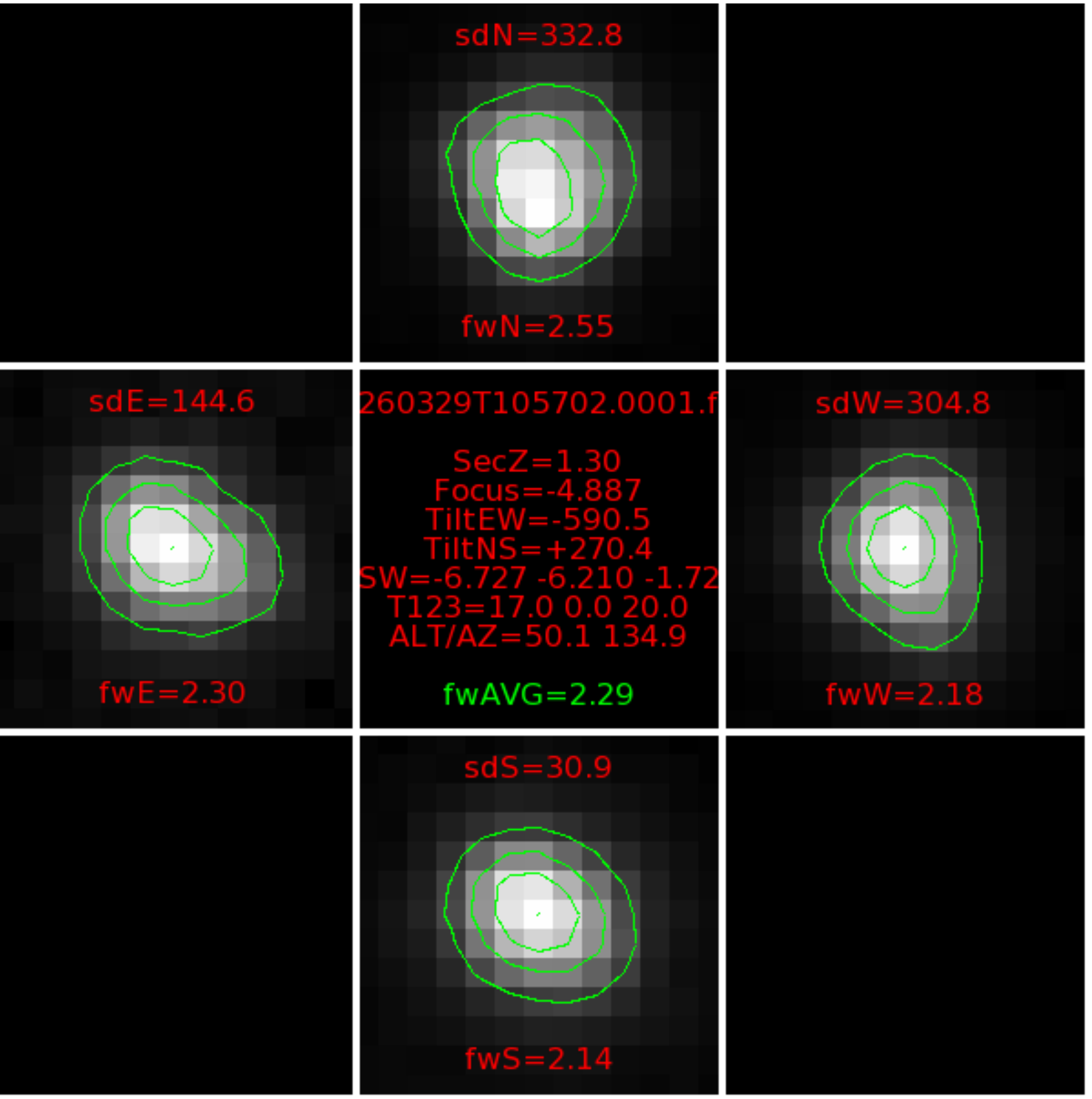
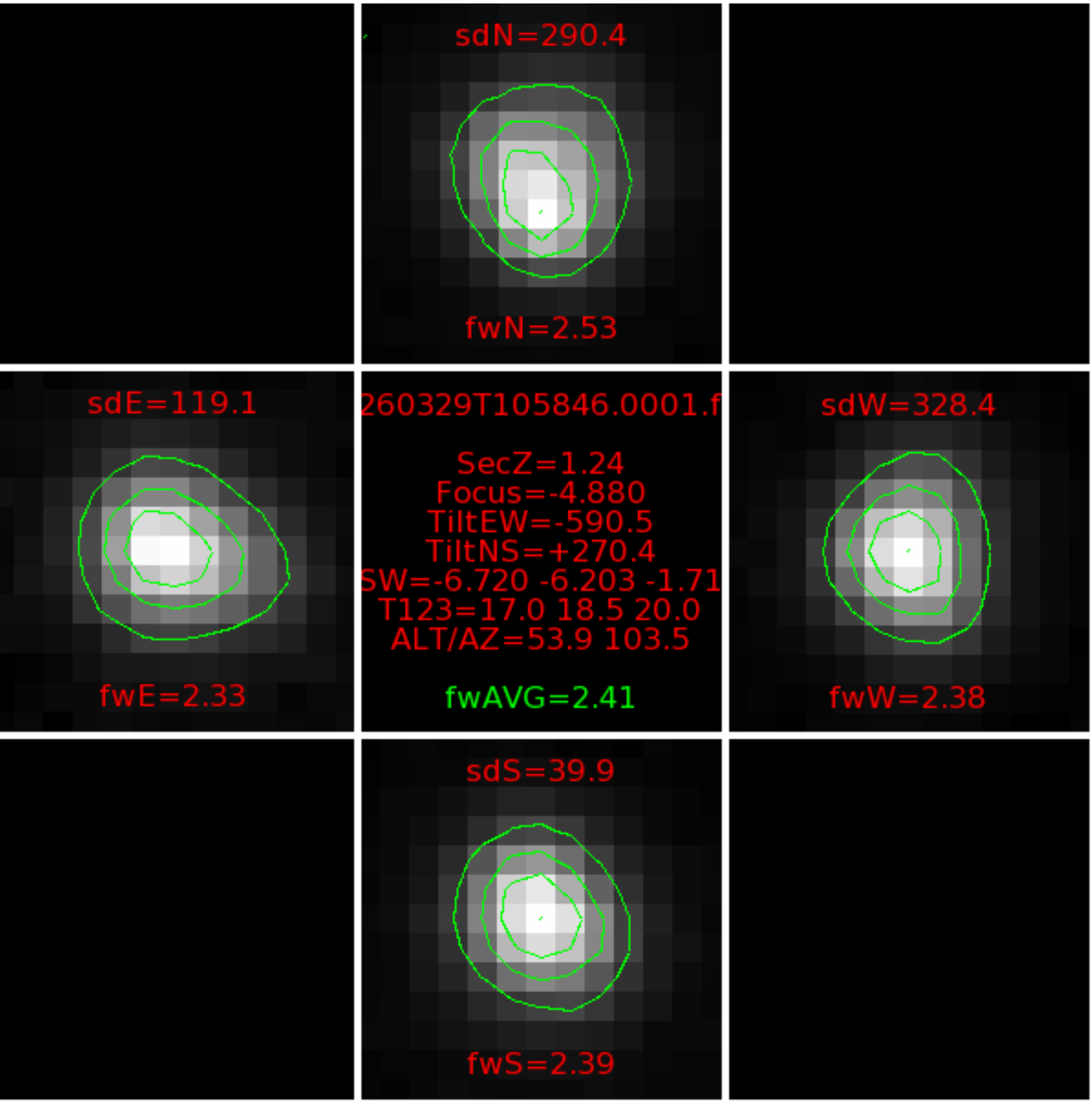
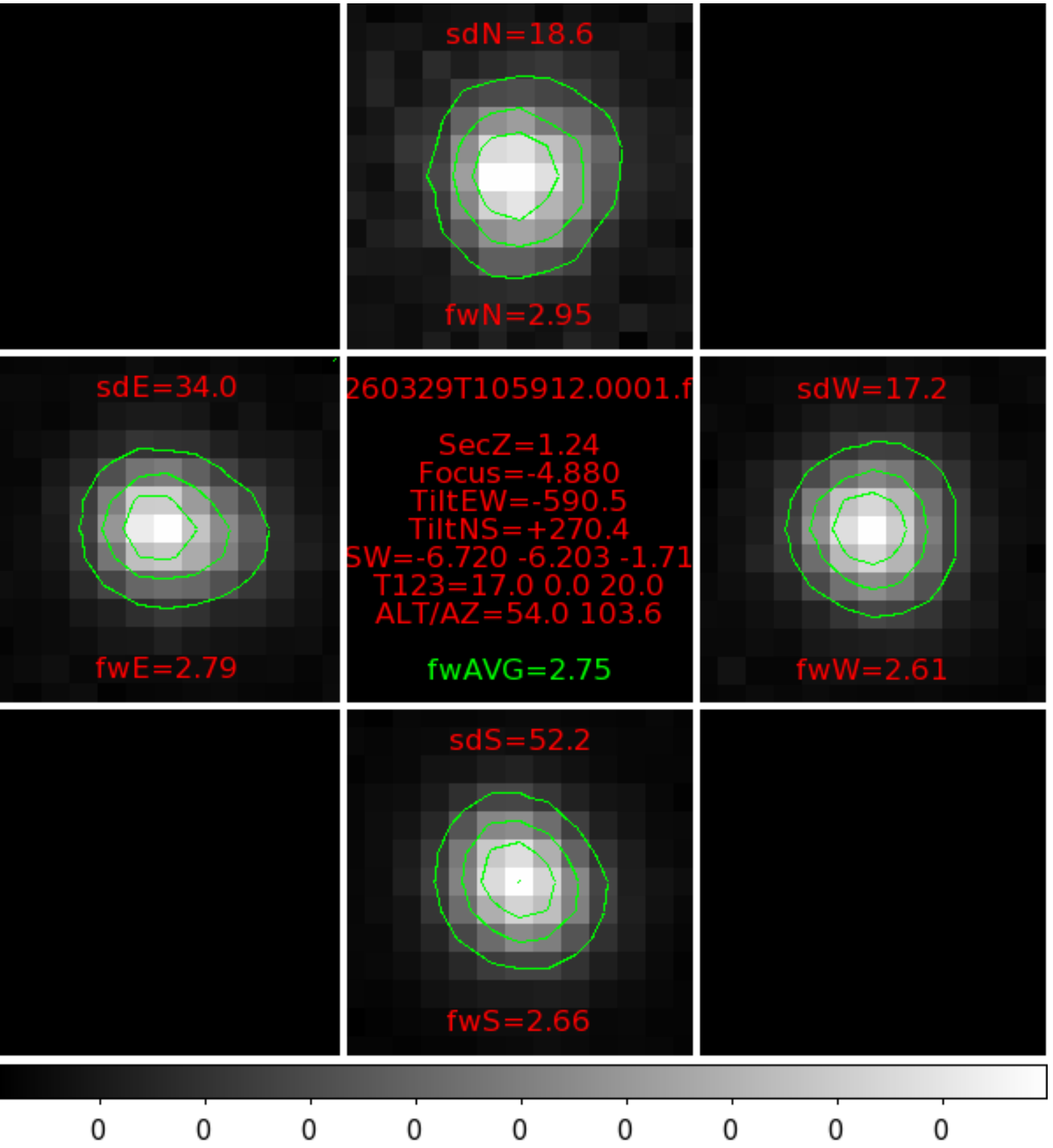
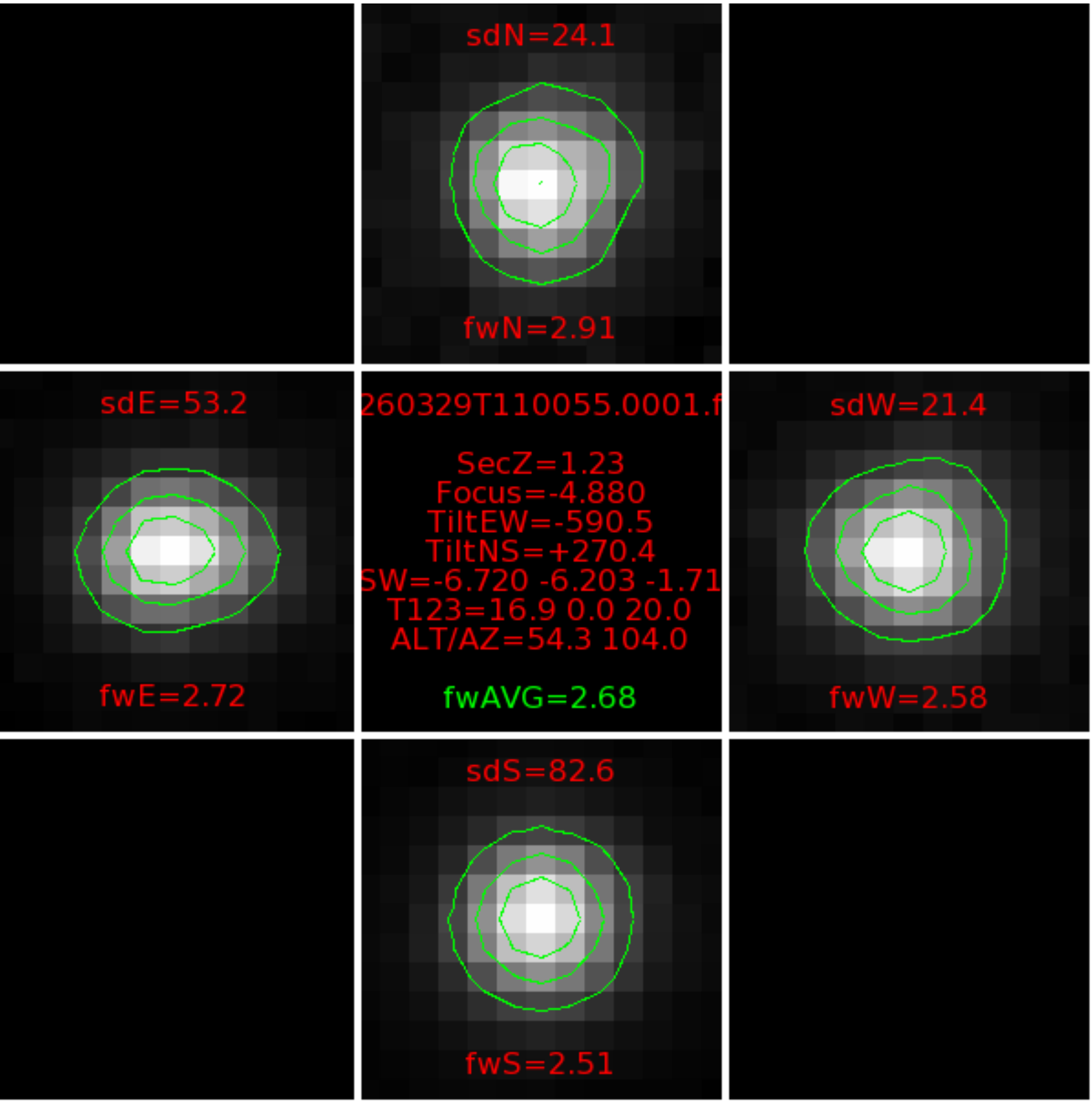
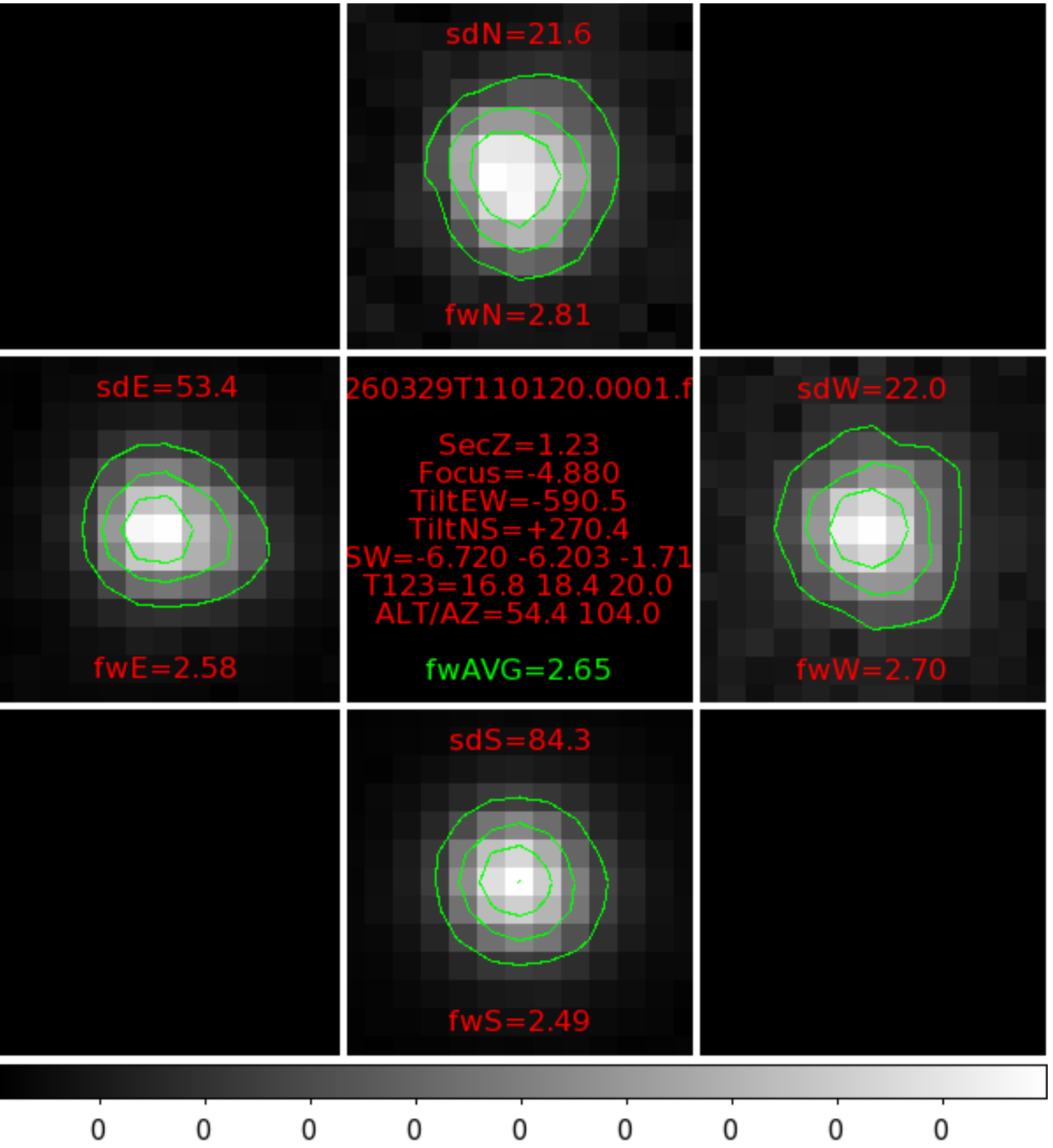
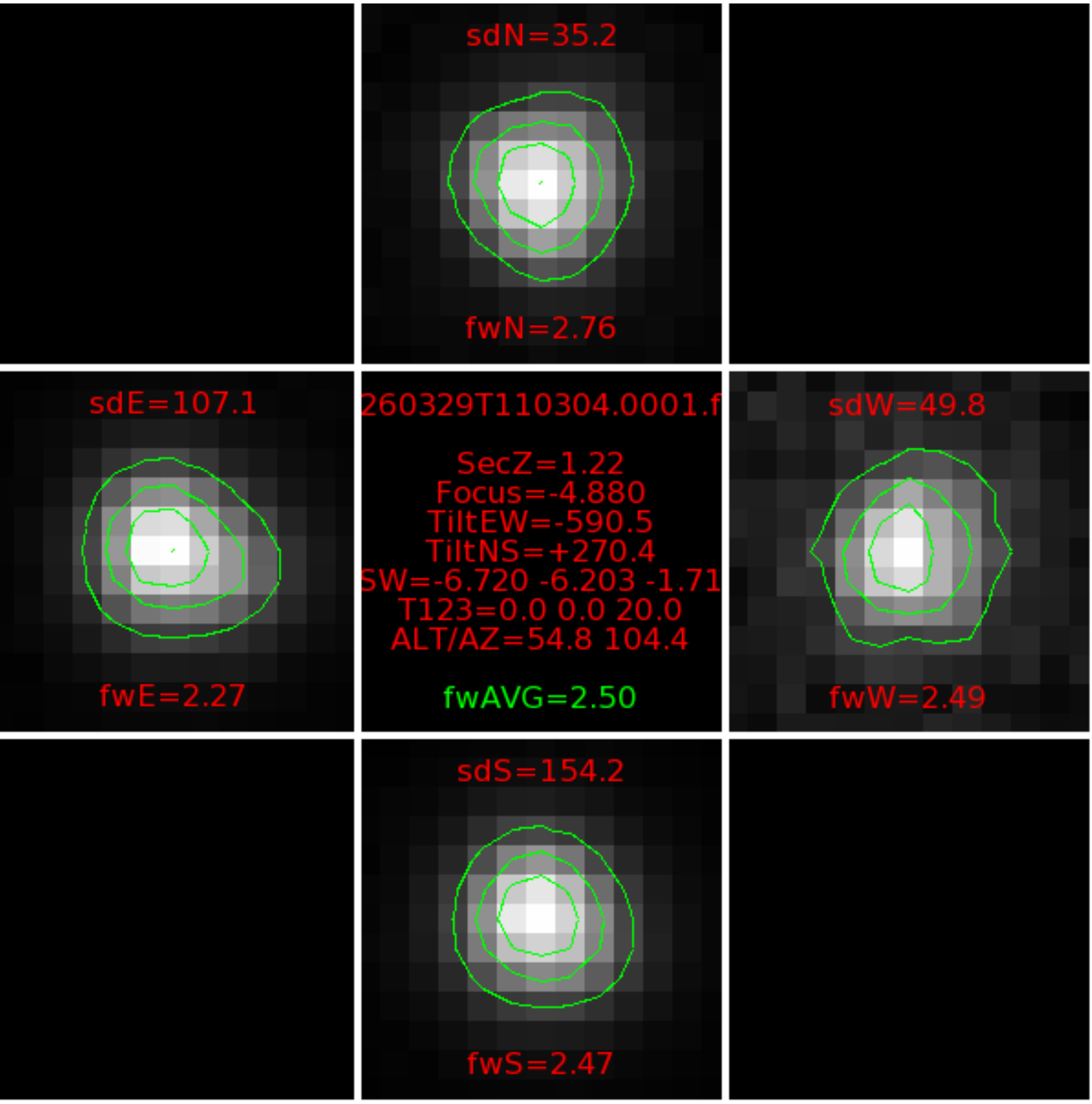

sdN=332.8
fwN=2.55
sdE=144.6
fwE=2.30
260329T105702.0001.f
SecZ=1.30
Focus=-4.887
TiltEW=-590.5
TiltNS=+270.4
SW=-6.727 -6.210 -1.72
T123=17.0 0.0 20.0
ALT/AZ=50.1 134.9
fwAVG=2.29
sdW=304.8
fwW=2.18
sdS=30.9
fwS=2.14
0 0 0 0 0 0 0 0 0

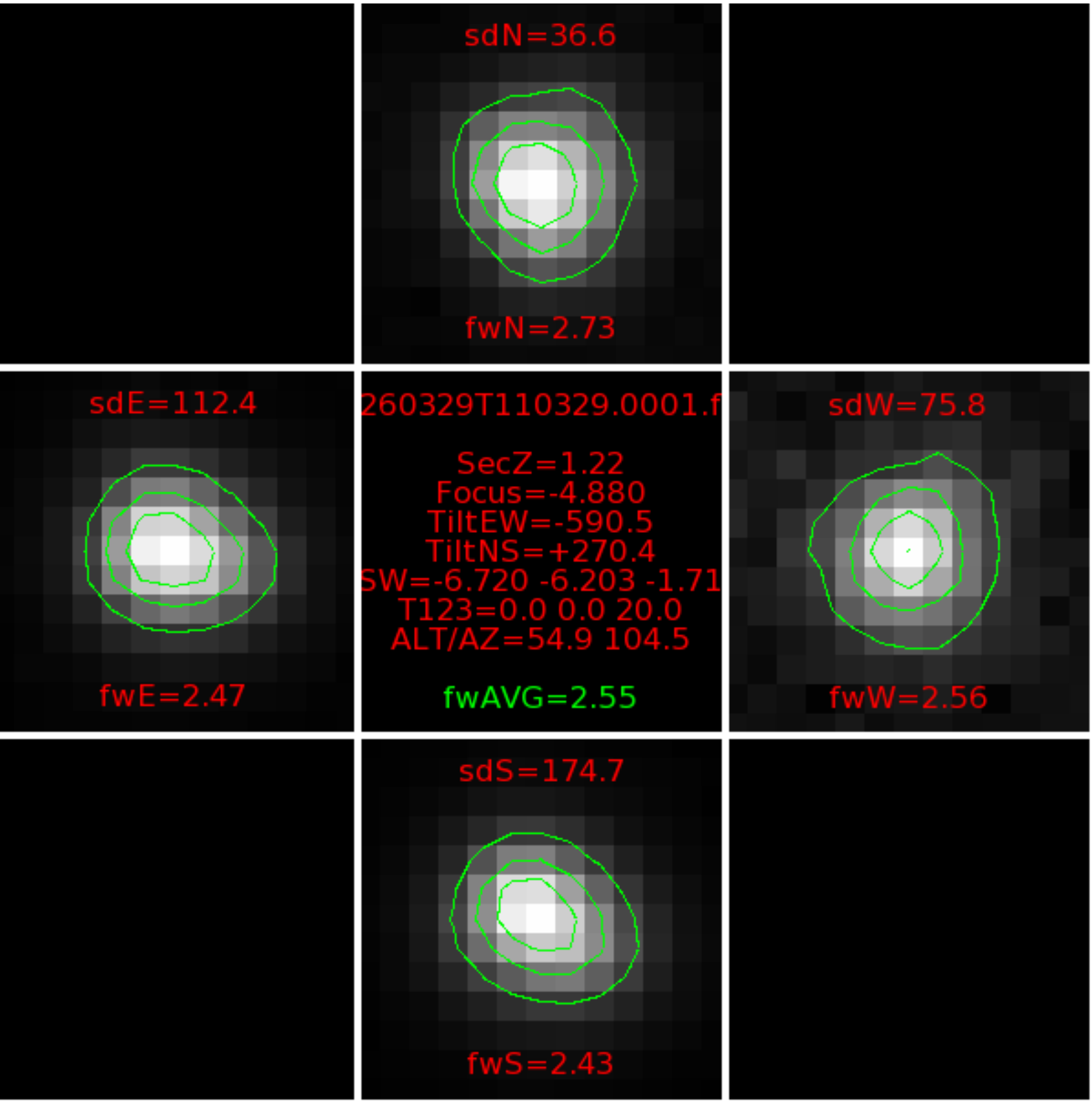

sdN=290.4
fwN=2.53
sdE=119.1
260329T105846.0001.f
SecZ=1.24
Focus=-4.880
TiltEW=-590.5
TiltNS=+270.4
SW=-6.720 -6.203 -1.71
T123=17.0 18.5 20.0
ALT/AZ=53.9 103.5
fwAVG=2.41
sdW=328.4
fwE=2.33
fwW=2.38
sdS=39.9
fwS=2.39
0 0 0 0 0 0 0 0 0

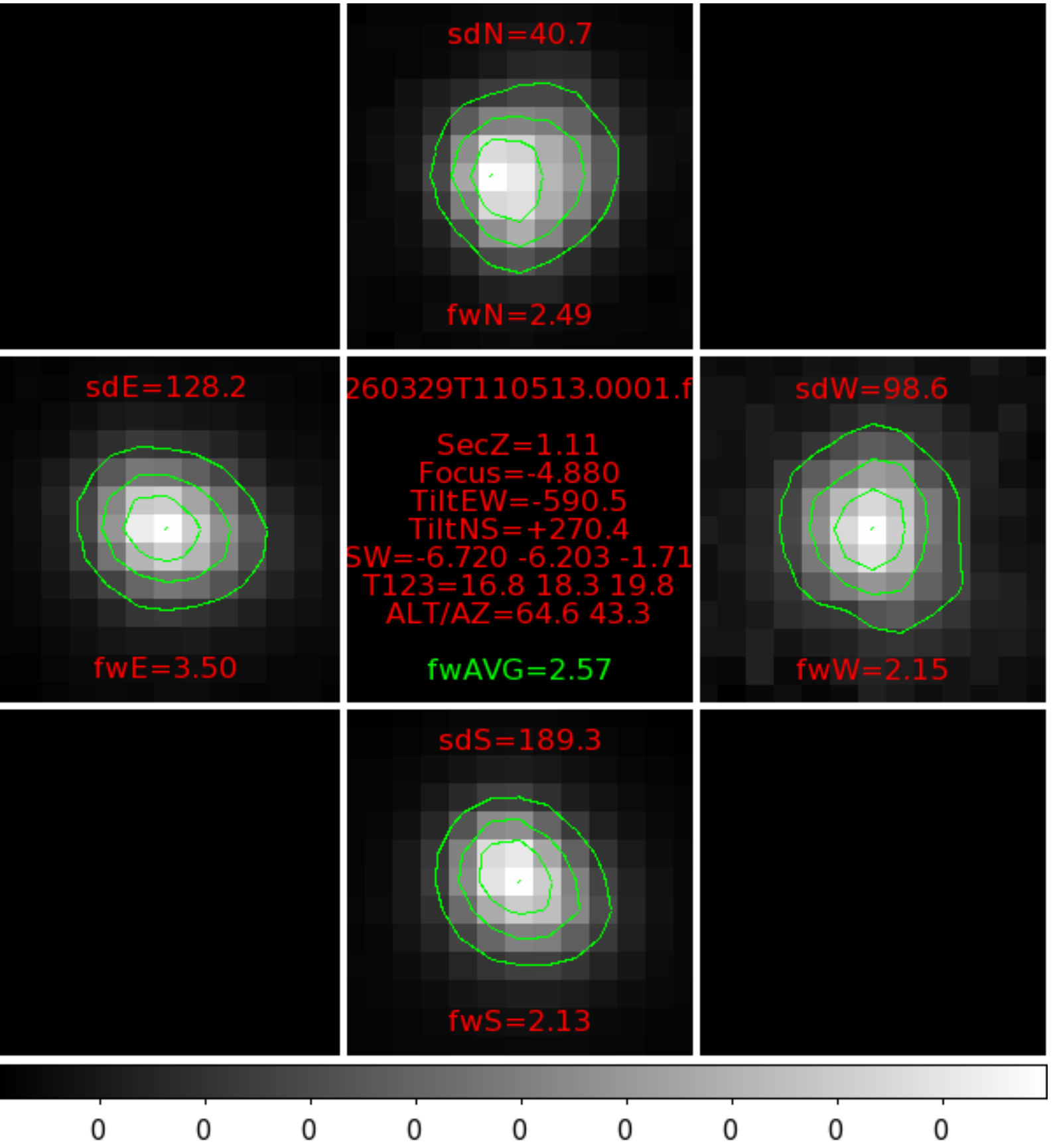

sdN=18.6
fwN=2.95
sdE=34.0
fwE=2.79
260329T105912.0001.f
SecZ=1.24
Focus=-4.880
TiltEW=-590.5
TiltNS=+270.4
SW=-6.720 -6.203 -1.71
T123=17.0 0.0 20.0
ALT/AZ=54.0 103.6
fwAVG=2.75
sdW=17.2
fwW=2.61
sdS=52.2
fwS=2.66
0 0 0 0 0 0 0 0 0

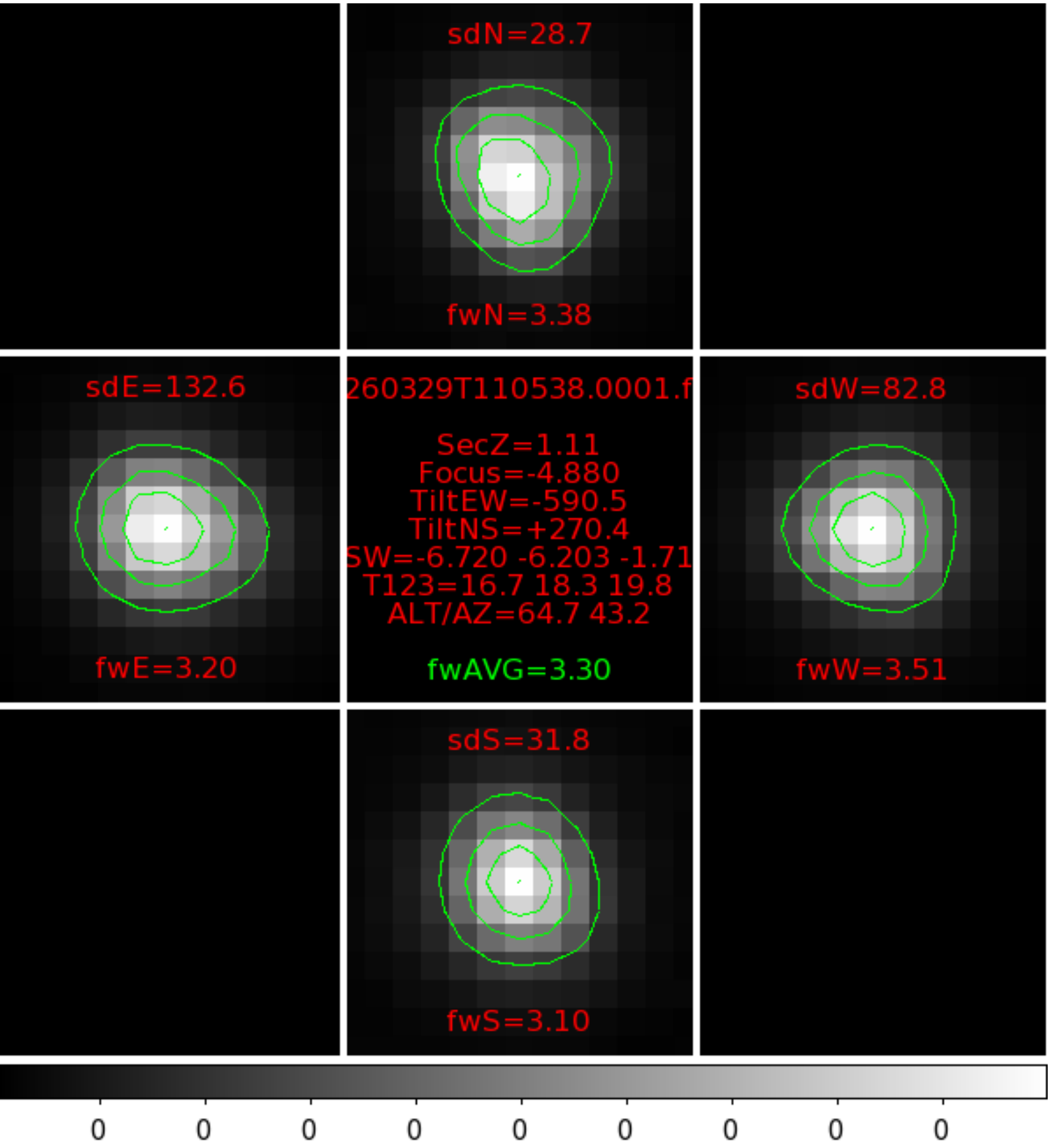

sdN=24.1
fwN=2.91
sdE=53.2
fwE=2.72
260329T110055.0001.f
SecZ=1.23
Focus=-4.880
TiltEW=-590.5
TiltNS=+270.4
SW=-6.720 -6.203 -1.71
T123=16.9 0.0 20.0
ALT/AZ=54.3 104.0
fwAVG=2.68
sdW=21.4
fwW=2.58
sdS=82.6
fwS=2.51
0 0 0 0 0 0 0 0 0

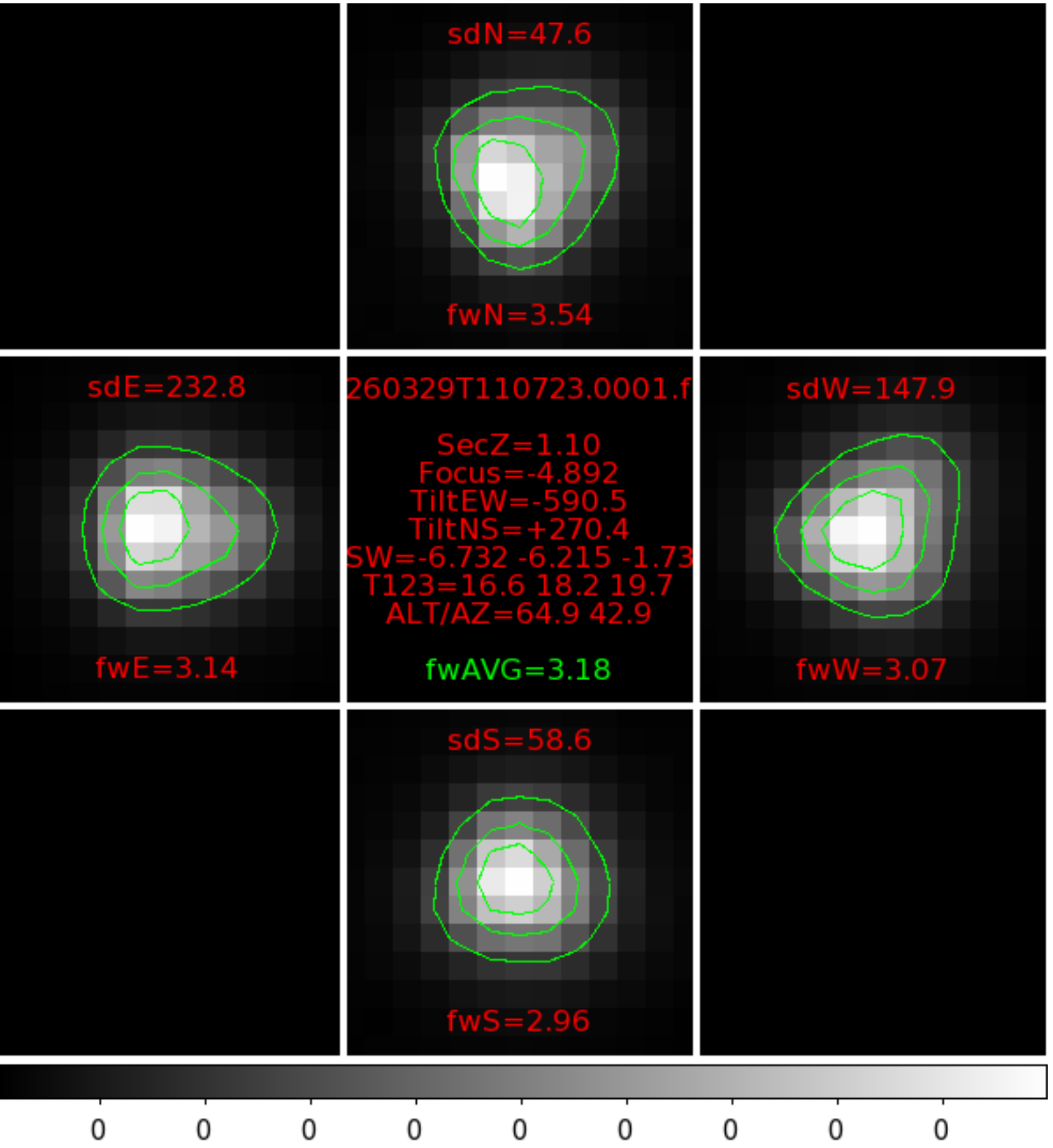

sdN=21.6
fwN=2.81
sdE=53.4
fwE=2.58
260329T110120.0001.f
SecZ=1.23
Focus=-4.880
TiltEW=-590.5
TiltNS=+270.4
SW=-6.720 -6.203 -1.71
T123=16.8 18.4 20.0
ALT/AZ=54.4 104.0
fwAVG=2.65
sdW=22.0
fwW=2.70
sdS=84.3
fwS=2.49
0 0 0 0 0 0 0 0 0

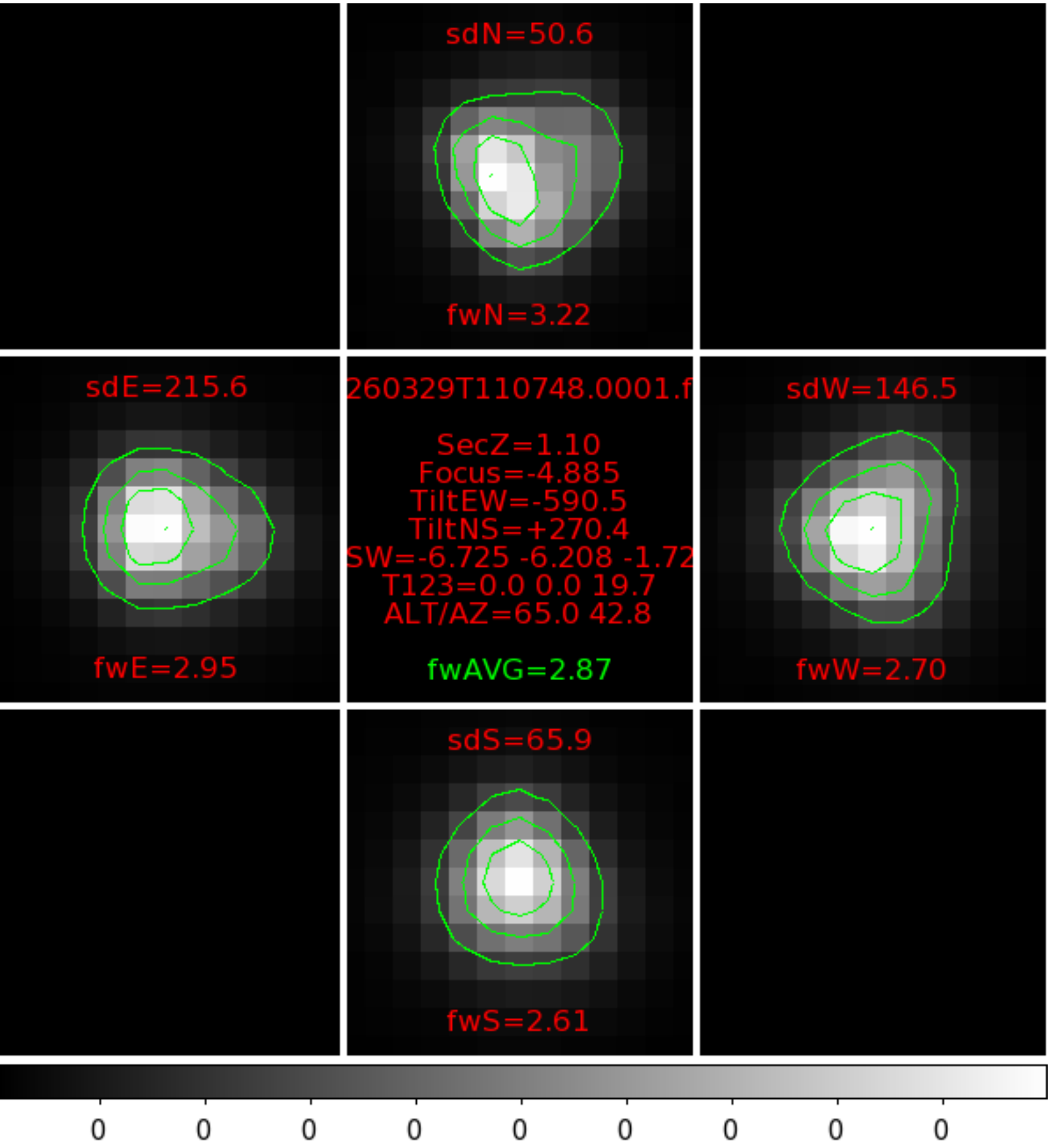

sdN=35.2
fwN=2.76
sdE=107.1
fwE=2.27
260329T110304.0001.f
SecZ=1.22
Focus=-4.880
TiltEW=-590.5
TiltNS=+270.4
SW=-6.720 -6.203 -1.71
T123=0.0 0.0 20.0
ALT/AZ=54.8 104.4
fwAVG=2.50
sdW=49.8
fwW=2.49
sdS=154.2
fwS=2.47
0 0 0 0 0 0 0 0 0


sdN=36.6
fwN=2.73
sdE=112.4
fwE=2.47
260329T110329.0001.f
SecZ=1.22
Focus=-4.880
TiltEW=-590.5
TiltNS=+270.4
SW=-6.720 -6.203 -1.71
T123=0.0 0.0 20.0
ALT/AZ=54.9 104.5
fwAVG=2.55
sdW=75.8
fwW=2.56
sdS=174.7
fwS=2.43
0 0 0 0 0 0 0 0 0

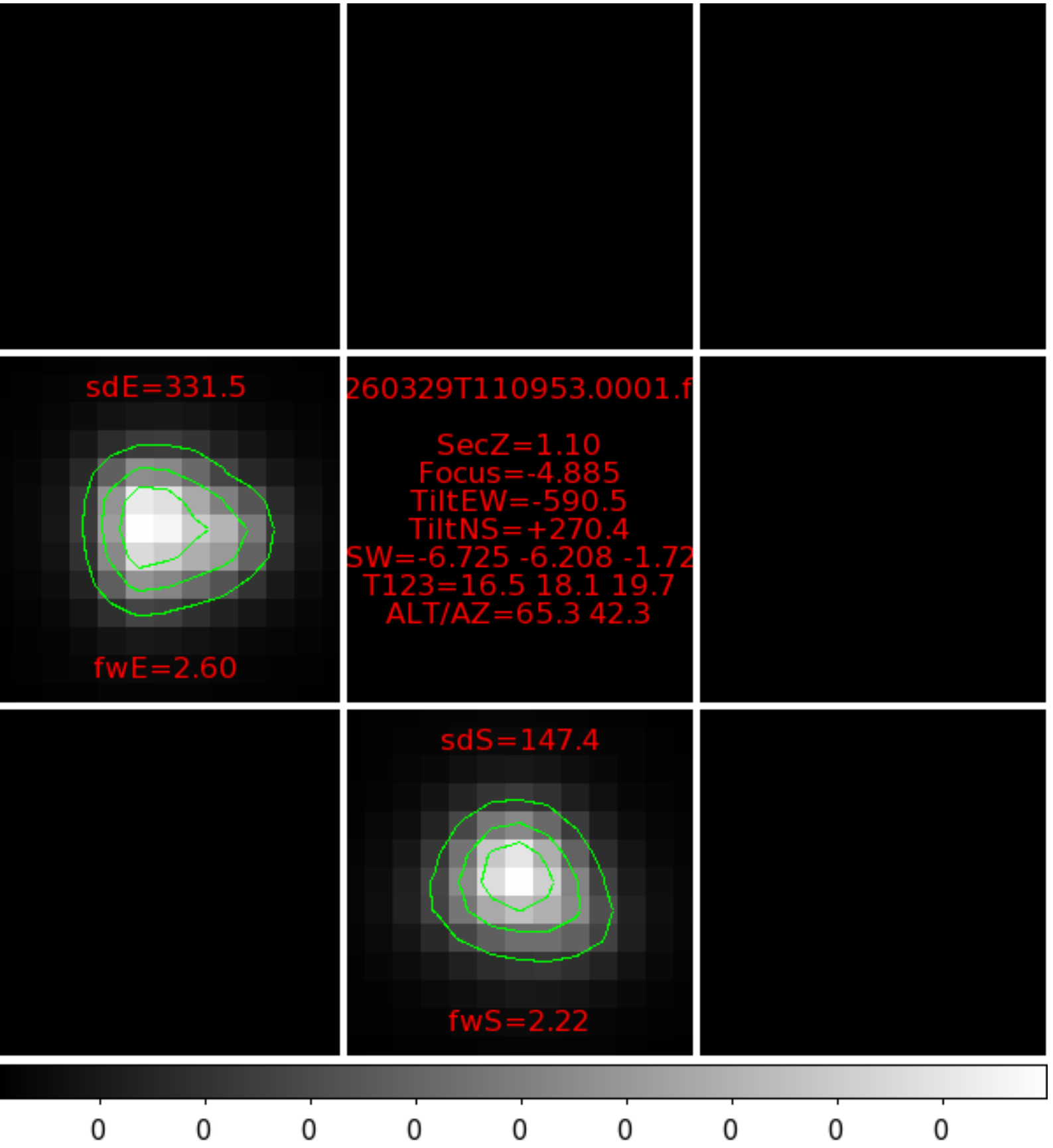

sdN=40.7
fwN=2.49
sdE=128.2
fwE=3.50
260329T110513.0001.f
SecZ=1.11
Focus=-4.880
TiltEW=-590.5
TiltNS=+270.4
SW=-6.720 -6.203 -1.71
T123=16.8 18.3 19.8
ALT/AZ=64.6 43.3
fwAVG=2.57
sdW=98.6
fwW=2.15
sdS=189.3
fwS=2.13
0 0 0 0 0 0 0 0 0

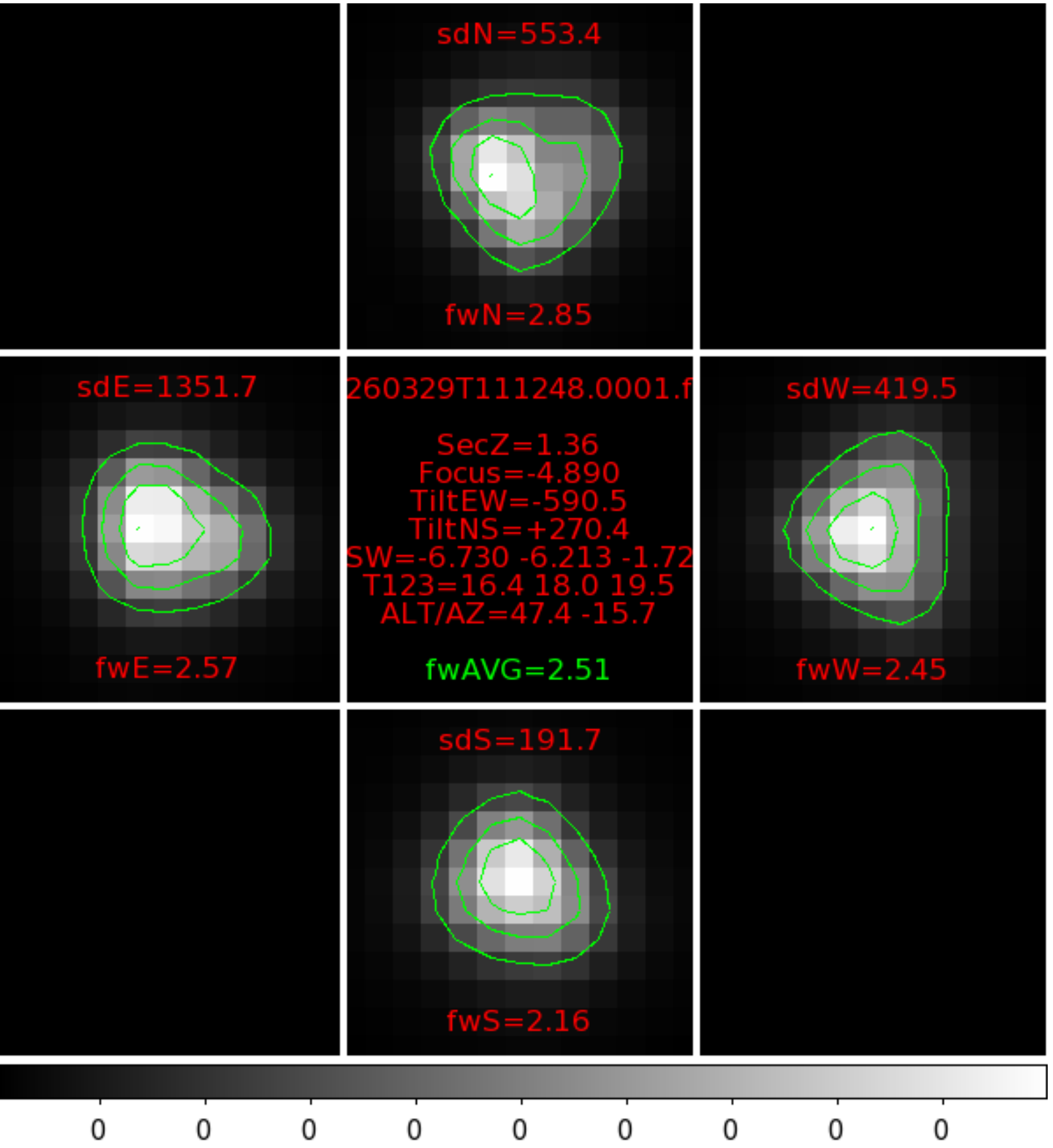

sdN=28.7
fwN=3.38
sdE=132.6
260329T110538.0001.f
SecZ=1.11
Focus=-4.880
TiltEW=-590.5
TiltNS=+270.4
SW=-6.720 -6.203 -1.71
T123=16.7 18.3 19.8
ALT/AZ=64.7 43.2
sdW=82.8
fwE=3.20
fwAVG=3.30
fwW=3.51
sdS=31.8
fwS=3.10
0 0 0 0 0 0 0 0 0


sdN=47.6
fwN=3.54
sdE=232.8
260329T110723.0001.f
SecZ=1.10
Focus=-4.892
TiltEW=-590.5
TiltNS=+270.4
SW=-6.732 -6.215 -1.73
T123=16.6 18.2 19.7
ALT/AZ=64.9 42.9
fwAVG=3.18
sdW=147.9
fwE=3.14
fwW=3.07
sdS=58.6
fwS=2.96
0 0 0 0 0 0 0 0 0


sdN=50.6
fwN=3.22
sdE=215.6
fwE=2.95
260329T110748.0001.f
SecZ=1.10
Focus=-4.885
TiltEW=-590.5
TiltNS=+270.4
SW=-6.725 -6.208 -1.72
T123=0.0 0.0 19.7
ALT/AZ=65.0 42.8
fwAVG=2.87
sdW=146.5
fwW=2.70
sdS=65.9
fwS=2.61
0 0 0 0 0 0 0 0 0


260329T110931.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=132.9
fwS=2.48
0 0 0 0 0 0 0 0 0


sdE=331.5
260329T110953.0001.f
SecZ=1.10
Focus=-4.885
TiltEW=-590.5
TiltNS=+270.4
SW=-6.725 -6.208 -1.72
T123=16.5 18.1 19.7
ALT/AZ=65.3 42.3
fwE=2.60
sdS=147.4
fwS=2.22
0 0 0 0 0 0 0 0 0


sdN=553.4
fwN=2.85
sdE=1351.7
fwE=2.57
260329T111248.0001.f
SecZ=1.36
Focus=-4.890
TiltEW=-590.5
TiltNS=+270.4
SW=-6.730 -6.213 -1.72
T123=16.4 18.0 19.5
ALT/AZ=47.4 -15.7
fwAVG=2.51
sdW=419.5
fwW=2.45
sdS=191.7
fwS=2.16
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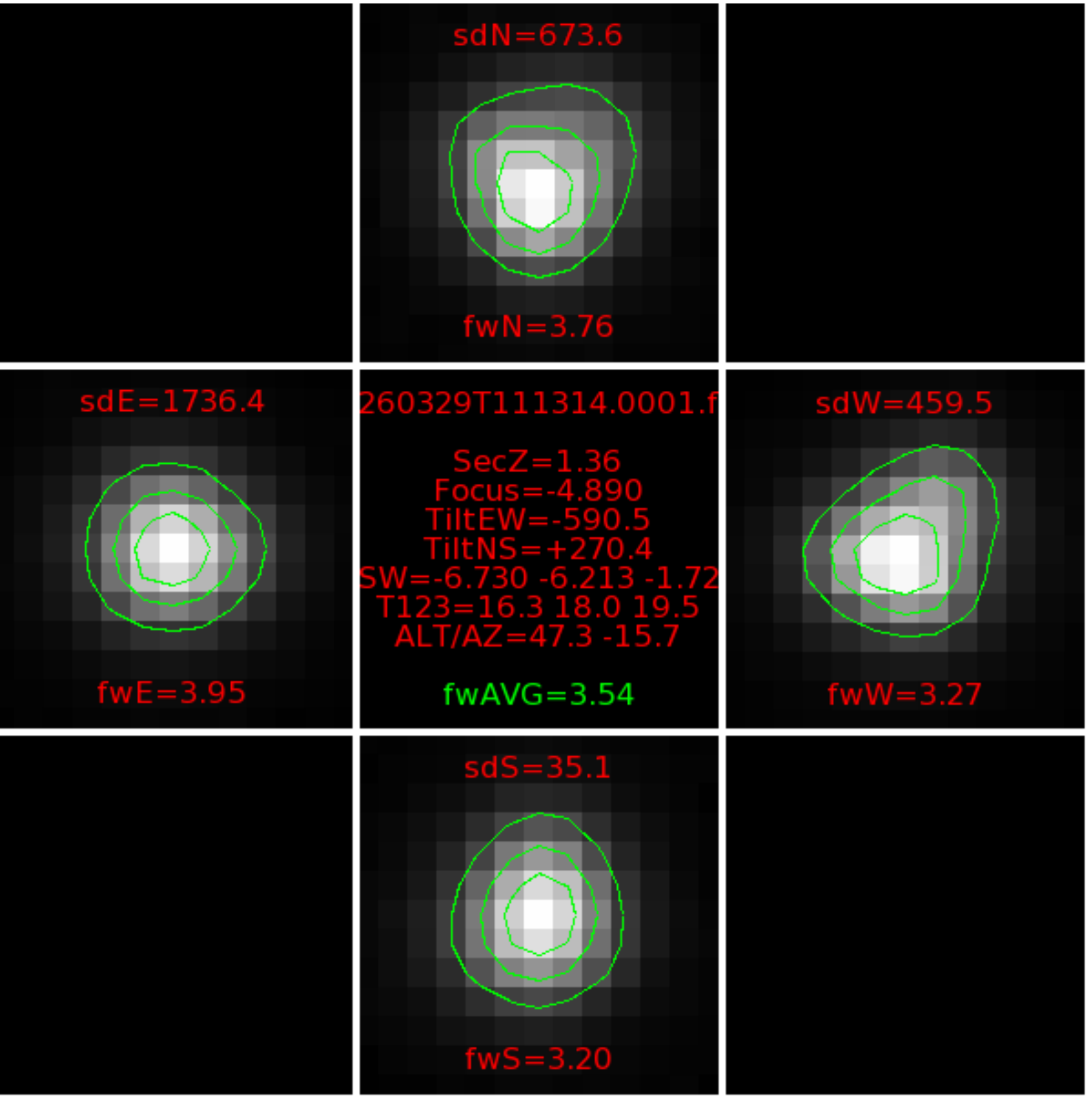
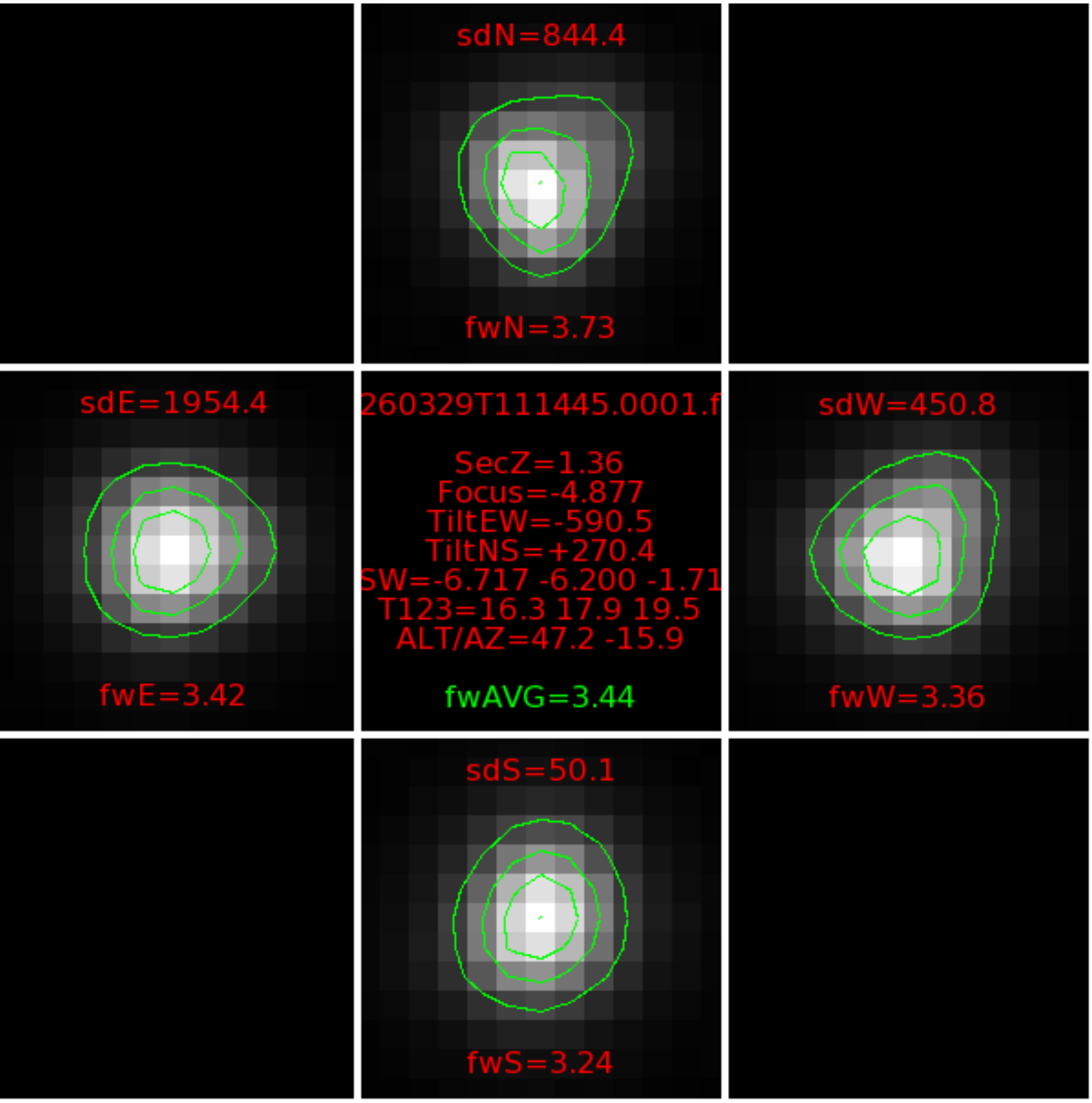
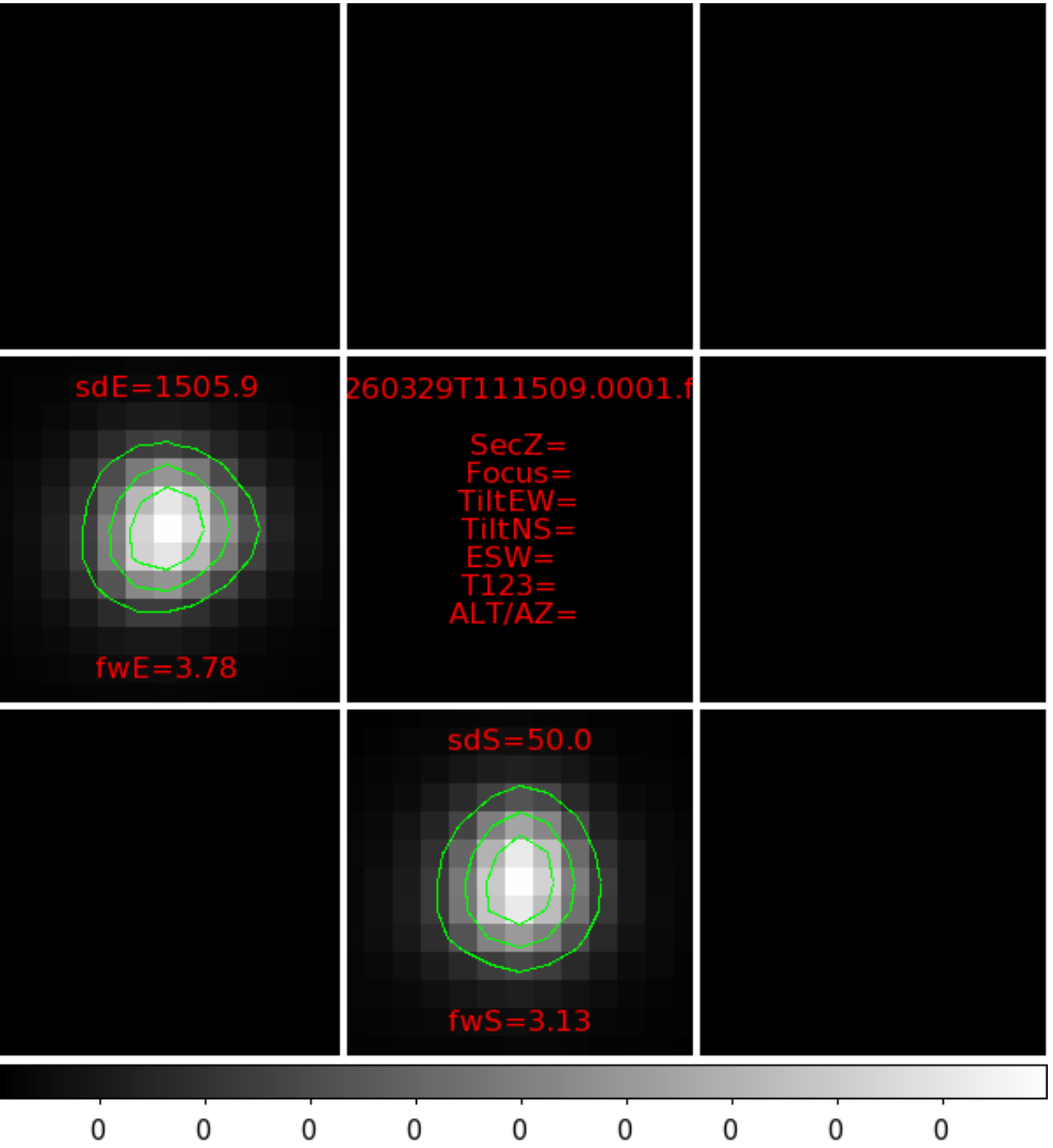
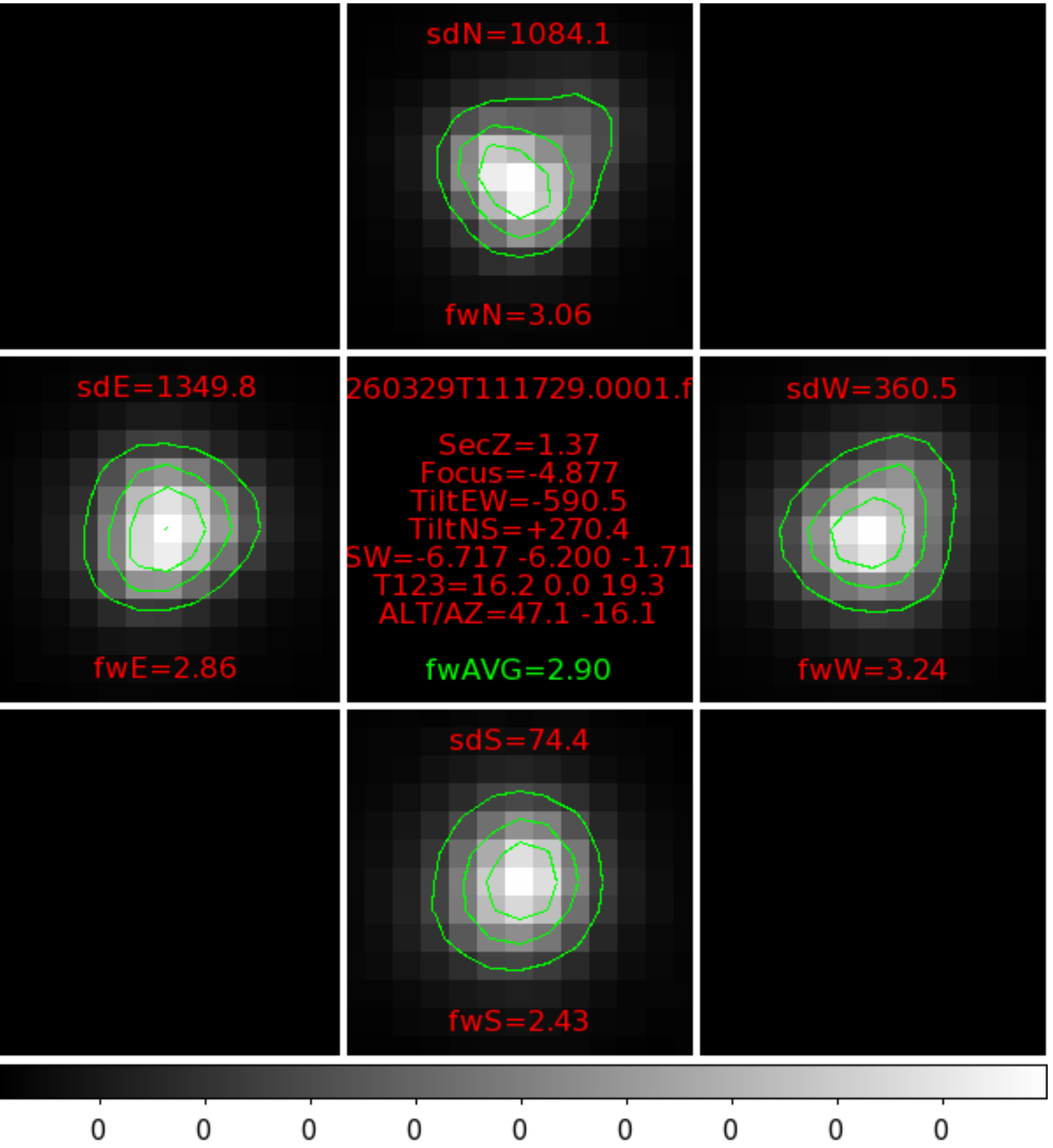
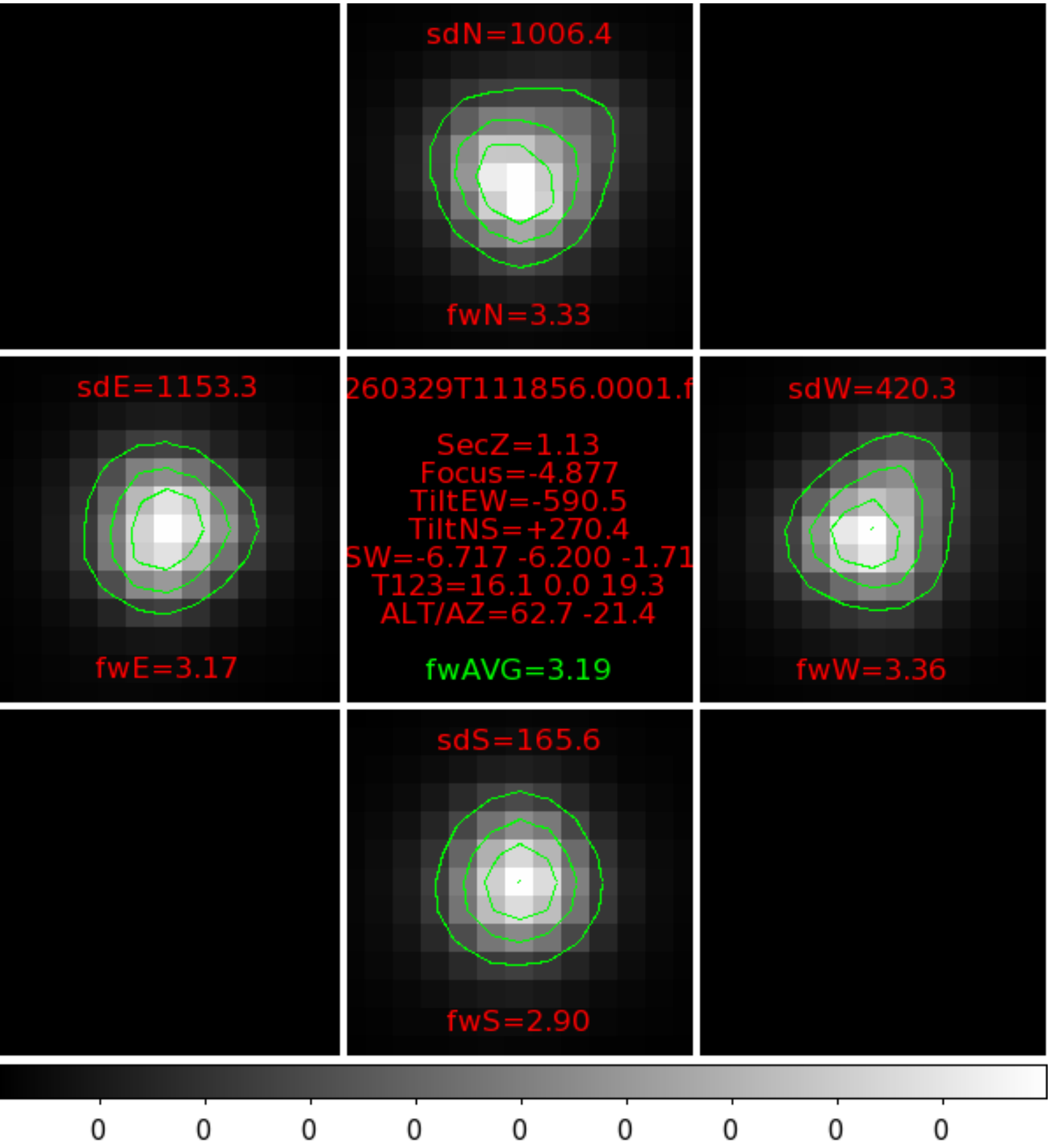
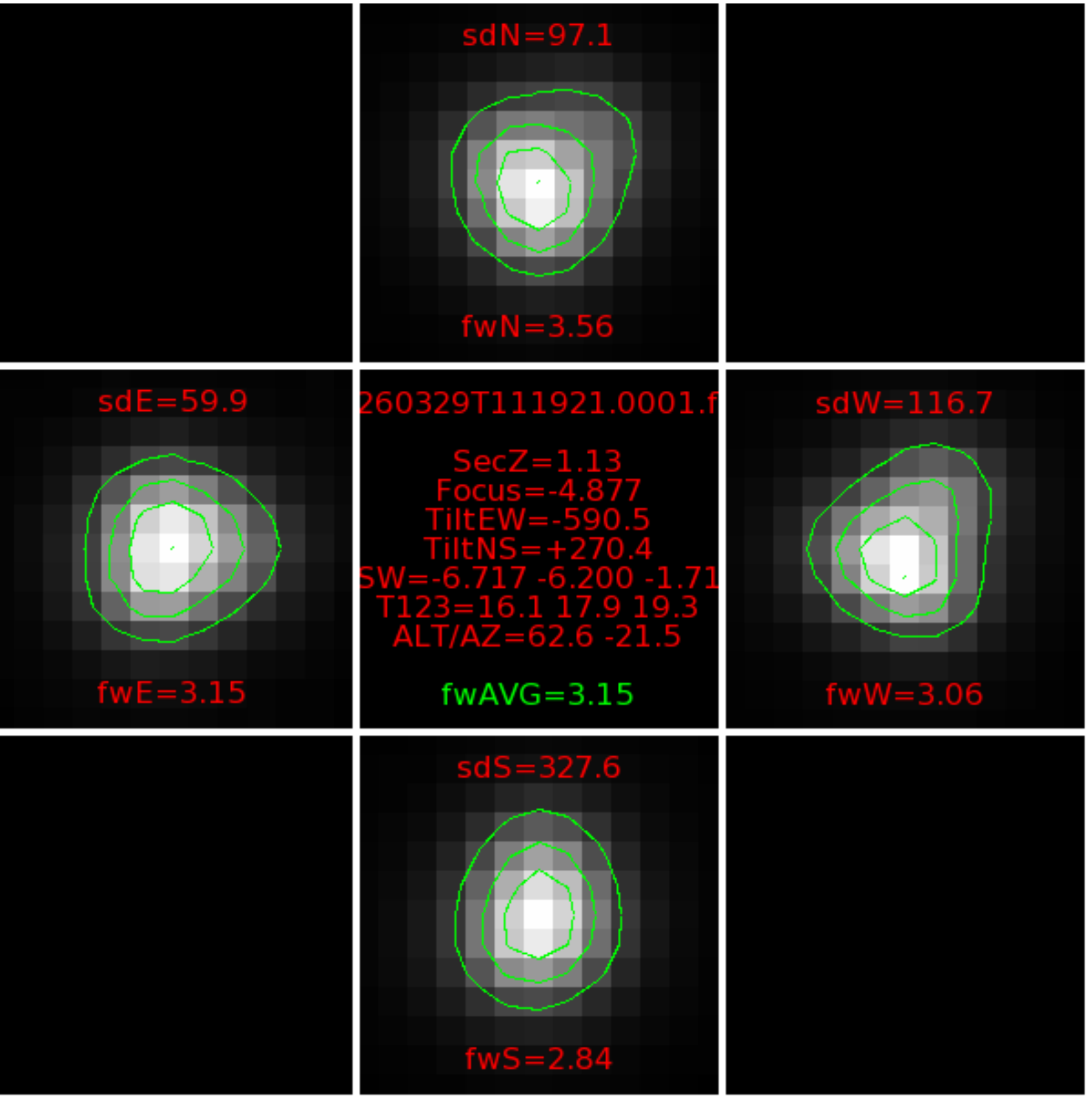

sdN=673.6
fwN=3.76
sdE=1736.4
fwE=3.95
260329T111314.0001.f
SecZ=1.36
Focus=-4.890
TiltEW=-590.5
TiltNS=+270.4
SW=-6.730 -6.213 -1.72
T123=16.3 18.0 19.5
ALT/AZ=47.3 -15.7
fwAVG=3.54
sdW=459.5
fwW=3.27
sdS=35.1
fwS=3.20
0 0 0 0 0 0 0 0 0

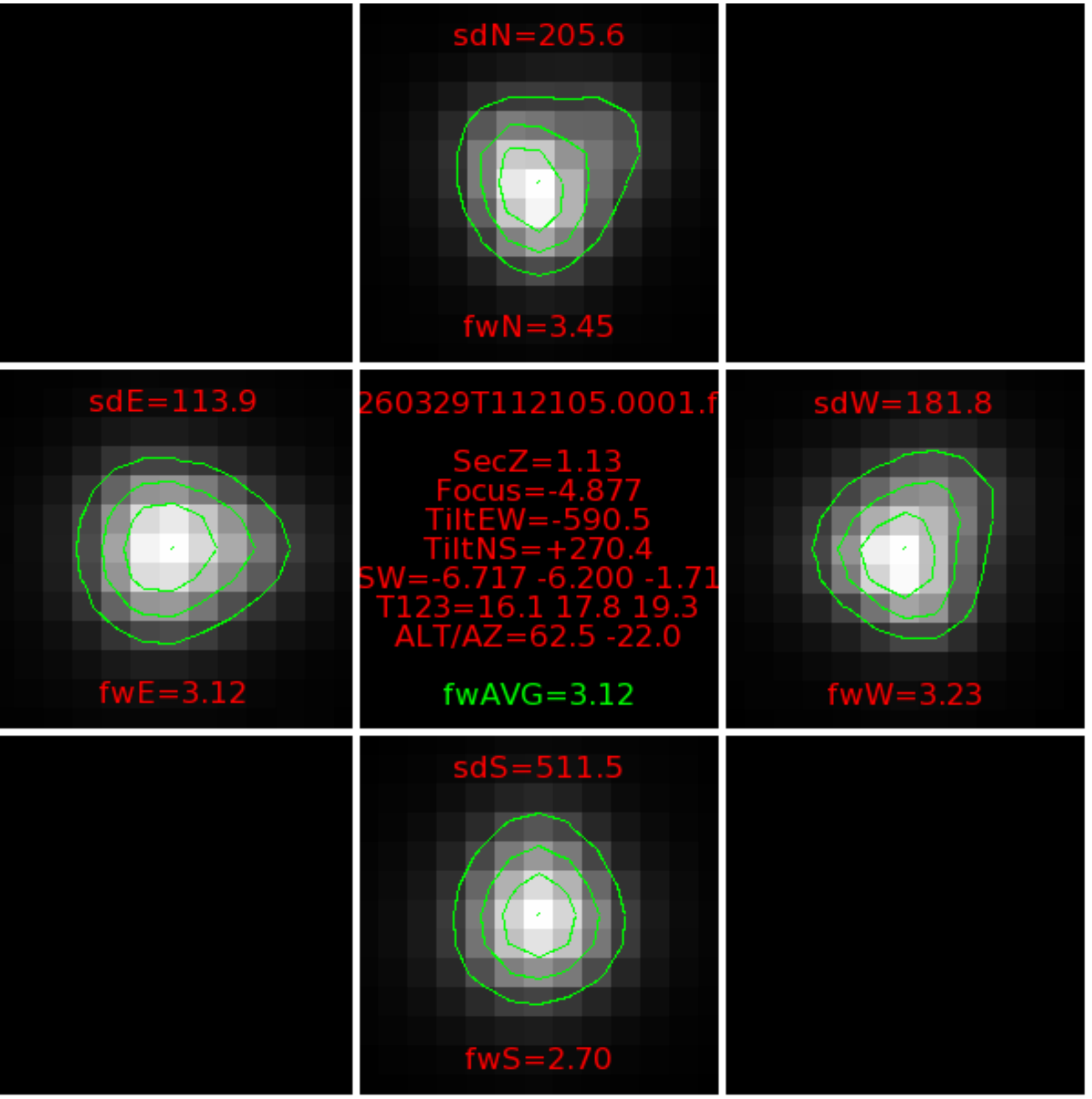

sdN=844.4
fwN=3.73
sdE=1954.4
fwE=3.42
260329T111445.0001.f
SecZ=1.36
Focus=-4.877
TiltEW=-590.5
TiltNS=+270.4
SW=-6.717 -6.200 -1.71
T123=16.3 17.9 19.5
ALT/AZ=47.2 -15.9
fwAVG=3.44
sdW=450.8
fwW=3.36
sdS=50.1
fwS=3.24
0 0 0 0 0 0 0 0 0

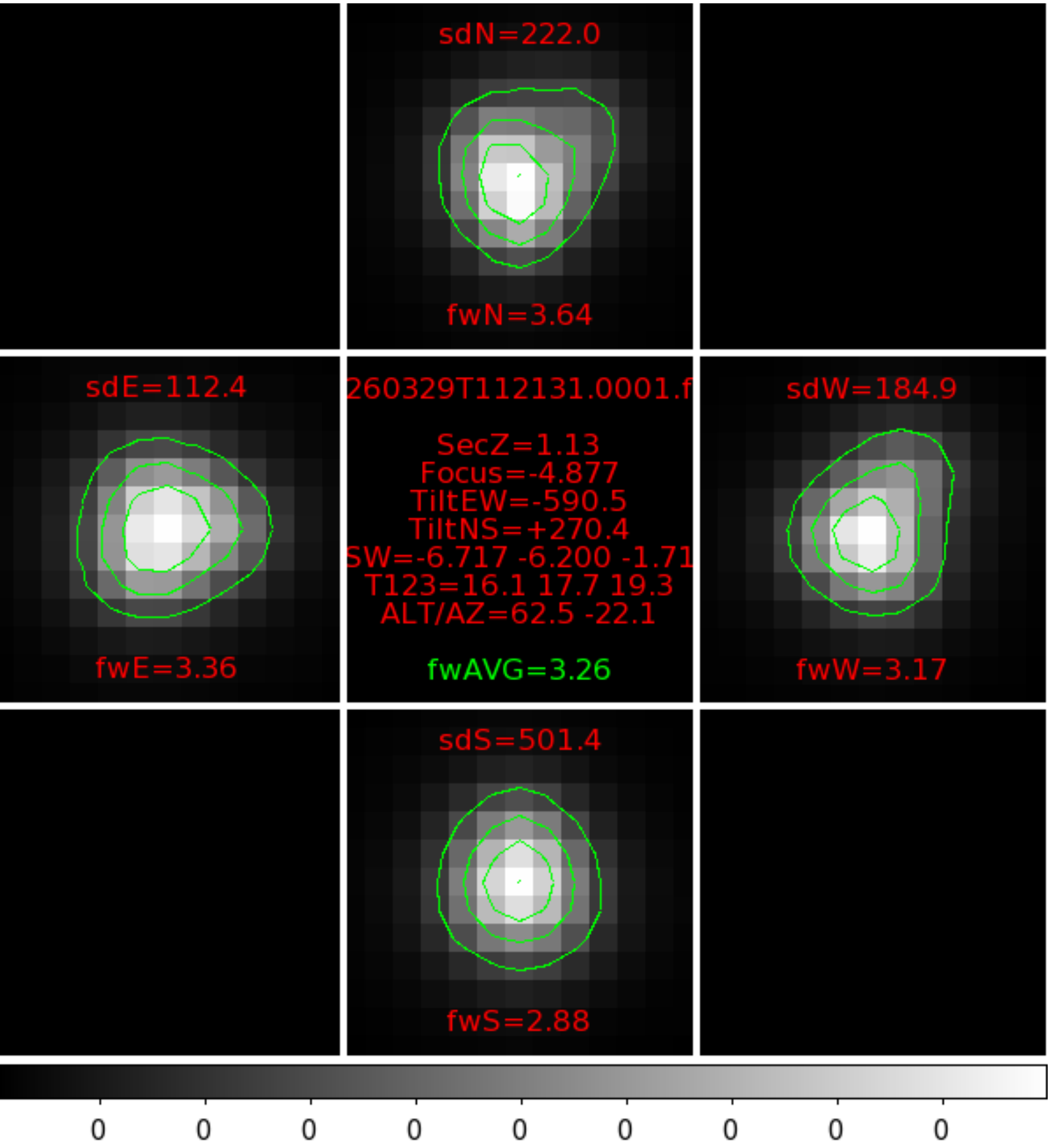

sdE=1505.9
260329T111509.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=3.78
sdS=50.0
fwS=3.13
0 0 0 0 0 0 0 0 0


sdN=1084.1
fwN=3.06
sdE=1349.8
fwE=2.86
260329T111729.0001.f
SecZ=1.37
Focus=-4.877
TiltEW=-590.5
TiltNS=+270.4
SW=-6.717 -6.200 -1.71
T123=16.2 0.0 19.3
ALT/AZ=47.1 -16.1
fwAVG=2.90
sdW=360.5
fwW=3.24
sdS=74.4
fwS=2.43
0 0 0 0 0 0 0 0 0


sdN=1006.4
fwN=3.33
sdE=1153.3
fwE=3.17
260329T111856.0001.f
SecZ=1.13
Focus=-4.877
TiltEW=-590.5
TiltNS=+270.4
SW=-6.717 -6.200 -1.71
T123=16.1 0.0 19.3
ALT/AZ=62.7 -21.4
fwAVG=3.19
sdW=420.3
fwW=3.36
sdS=165.6
fwS=2.90
0 0 0 0 0 0 0 0 0


sdN=97.1
fwN=3.56
sdE=59.9
260329T111921.0001.f
SecZ=1.13
Focus=-4.877
TiltEW=-590.5
TiltNS=+270.4
SW=-6.717 -6.200 -1.71
T123=16.1 17.9 19.3
ALT/AZ=62.6 -21.5
fwAVG=3.15
sdW=116.7
fwE=3.15
fwW=3.06
sdS=327.6
fwS=2.84
0 0 0 0 0 0 0 0 0


sdN=205.6
fwN=3.45
sdE=113.9
260329T112105.0001.f
SecZ=1.13
Focus=-4.877
TiltEW=-590.5
TiltNS=+270.4
SW=-6.717 -6.200 -1.71
T123=16.1 17.8 19.3
ALT/AZ=62.5 -22.0
fwAVG=3.12
sdW=181.8
fwE=3.12
fwW=3.23
sdS=511.5
fwS=2.70
0 0 0 0 0 0 0 0 0


sdN=222.0
fwN=3.64
sdE=112.4
fwE=3.36
260329T112131.0001.f
SecZ=1.13
Focus=-4.877
TiltEW=-590.5
TiltNS=+270.4
SW=-6.717 -6.200 -1.71
T123=16.1 17.7 19.3
ALT/AZ=62.5 -22.1
fwAVG=3.26
sdW=184.9
fwW=3.17
sdS=501.4
fwS=2.88
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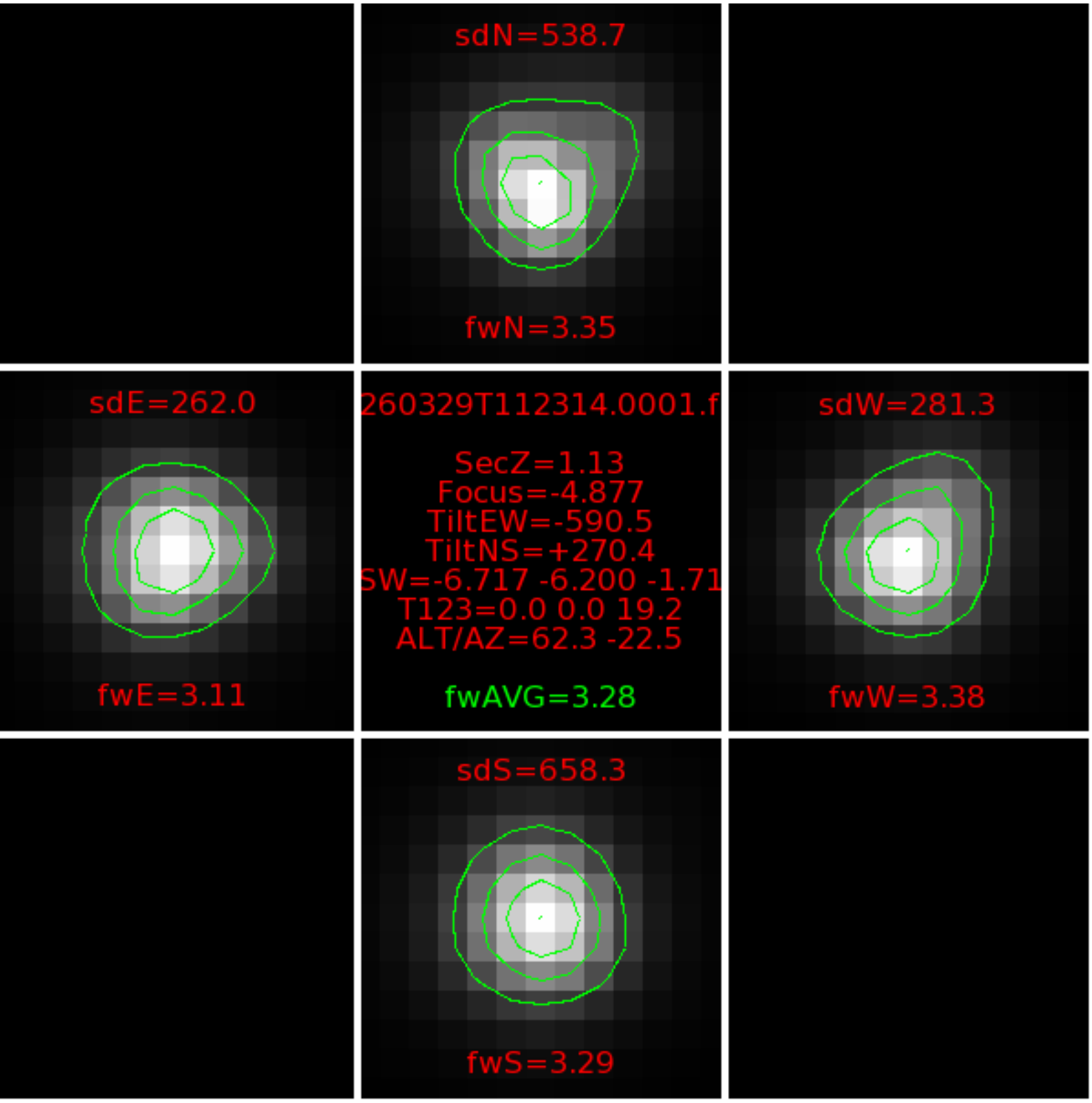
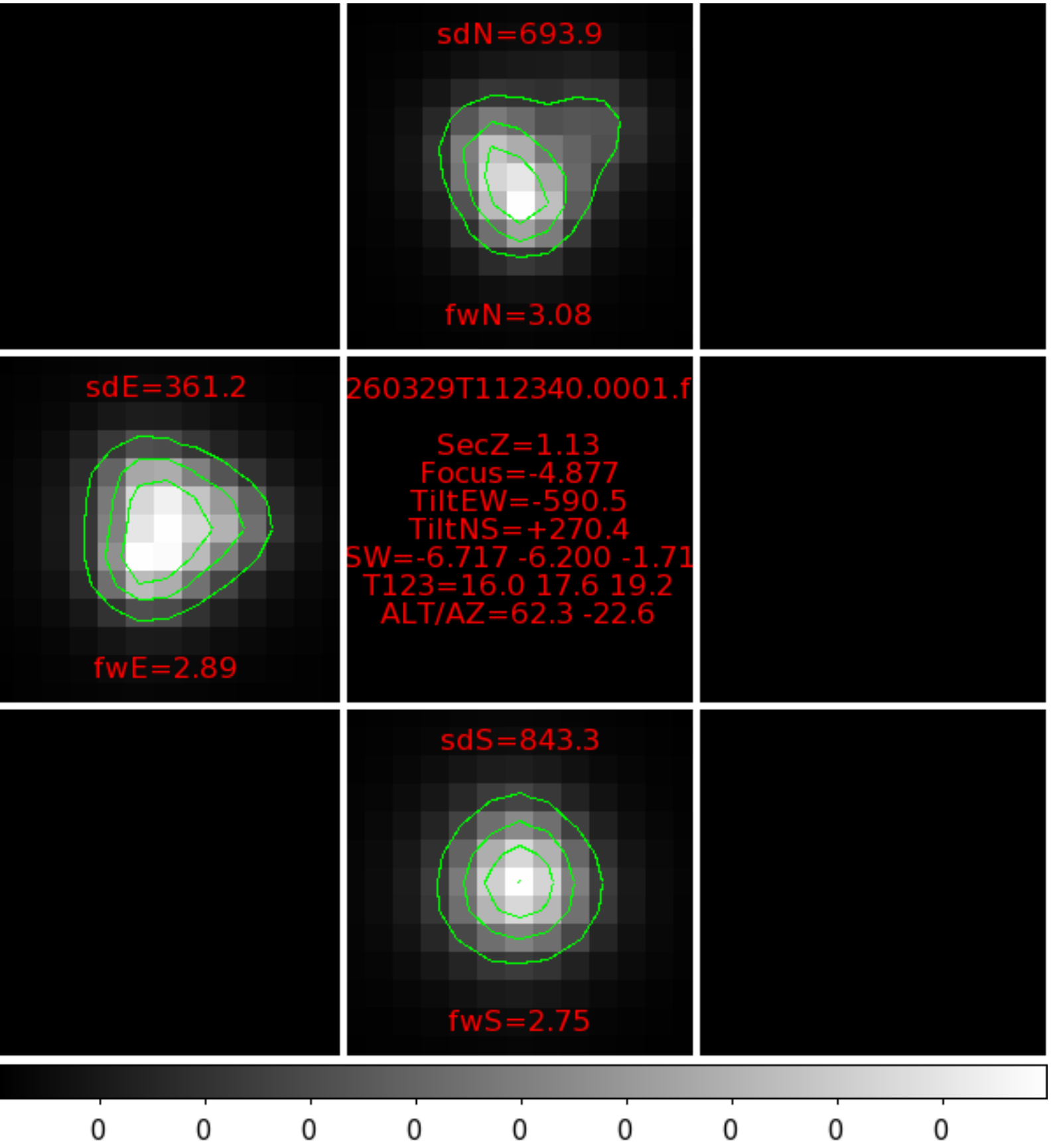
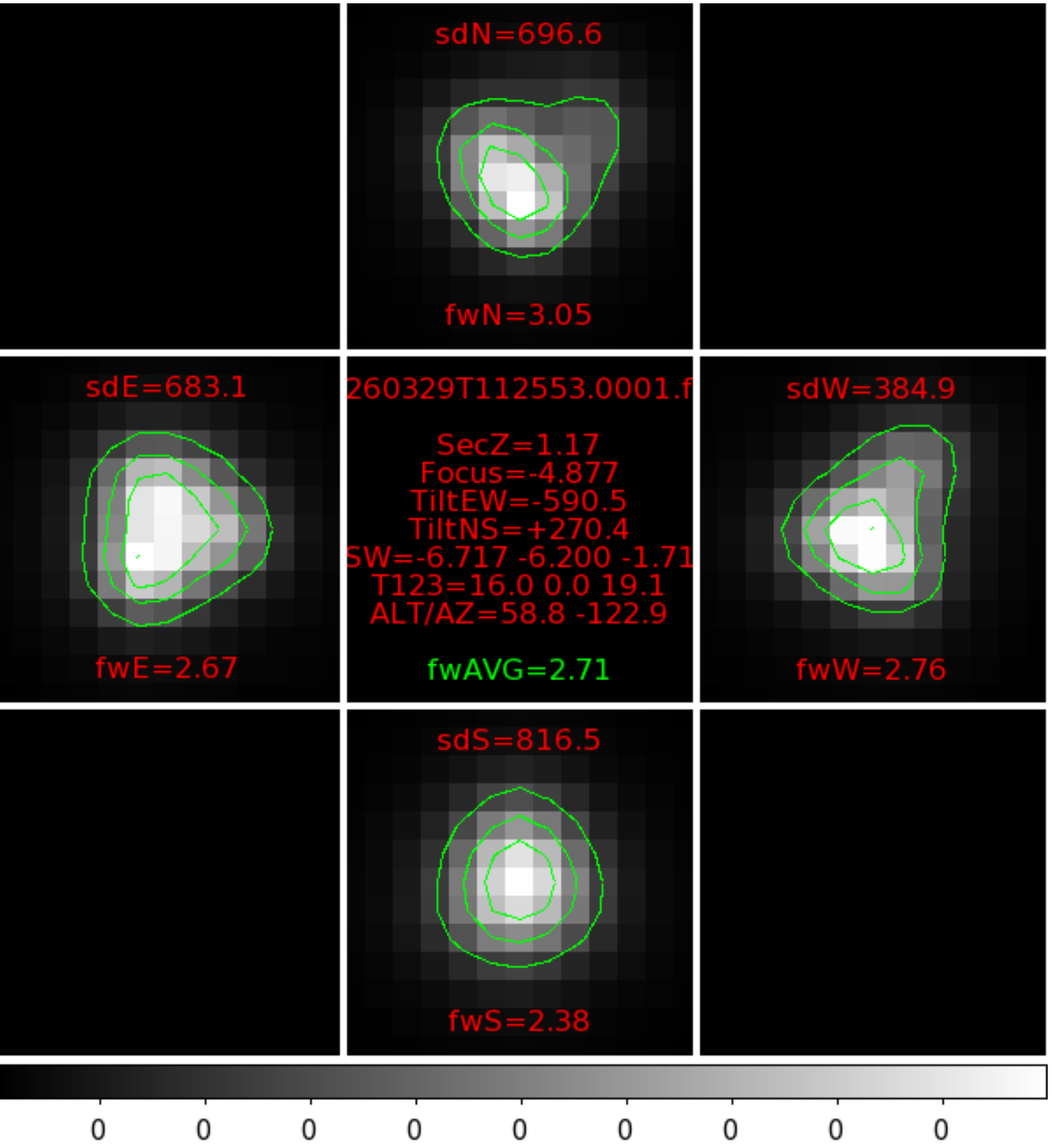
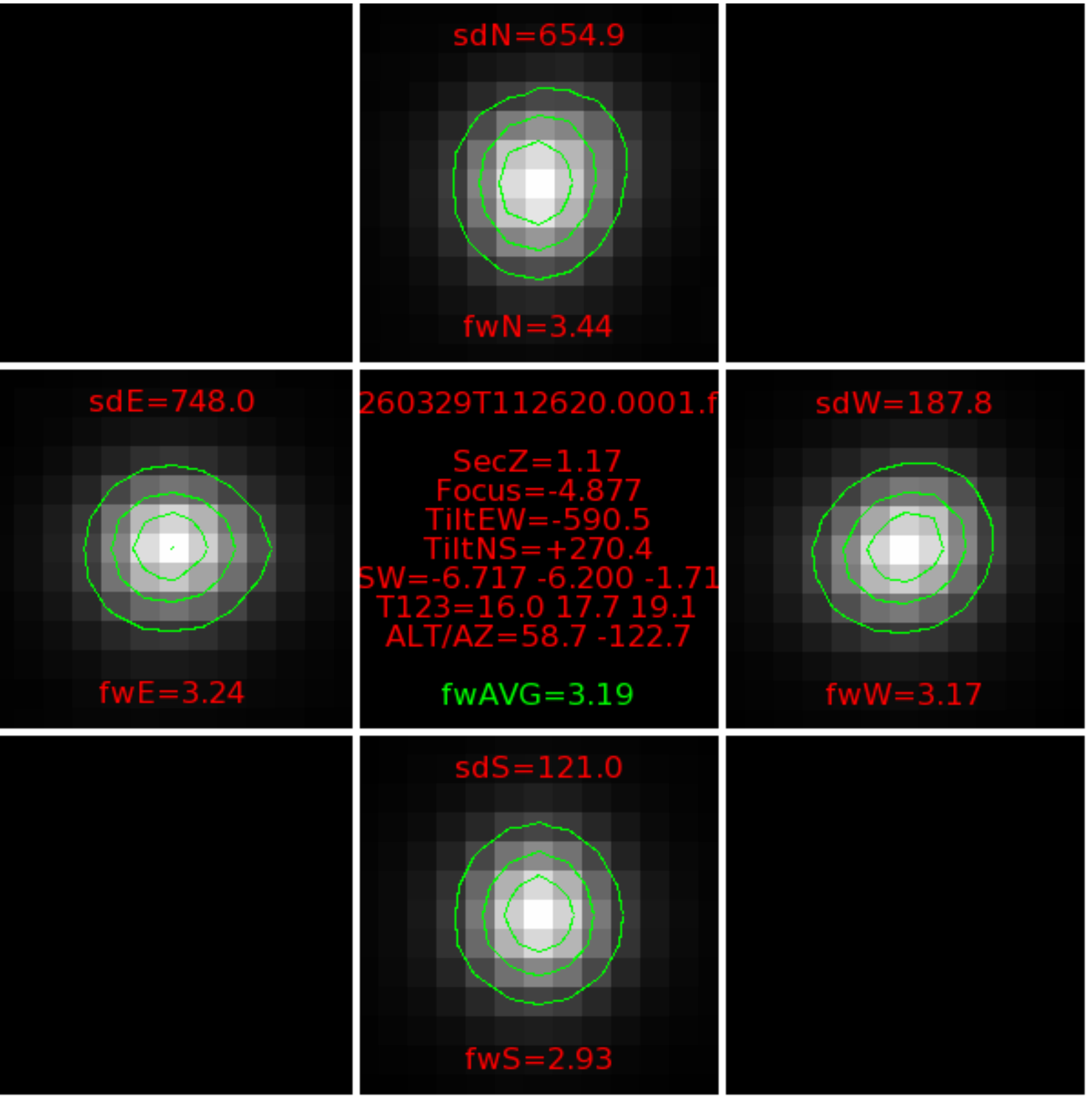
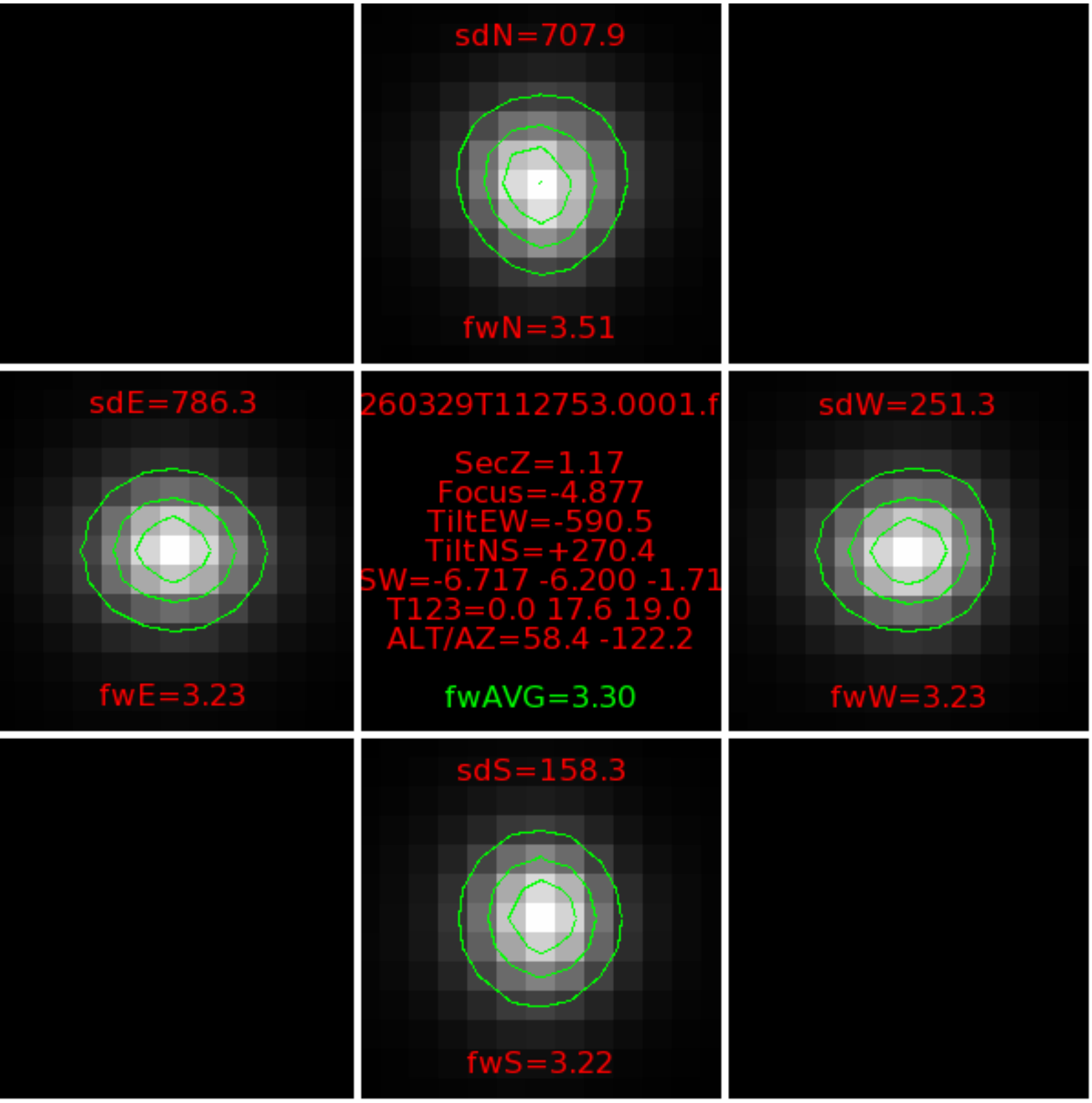
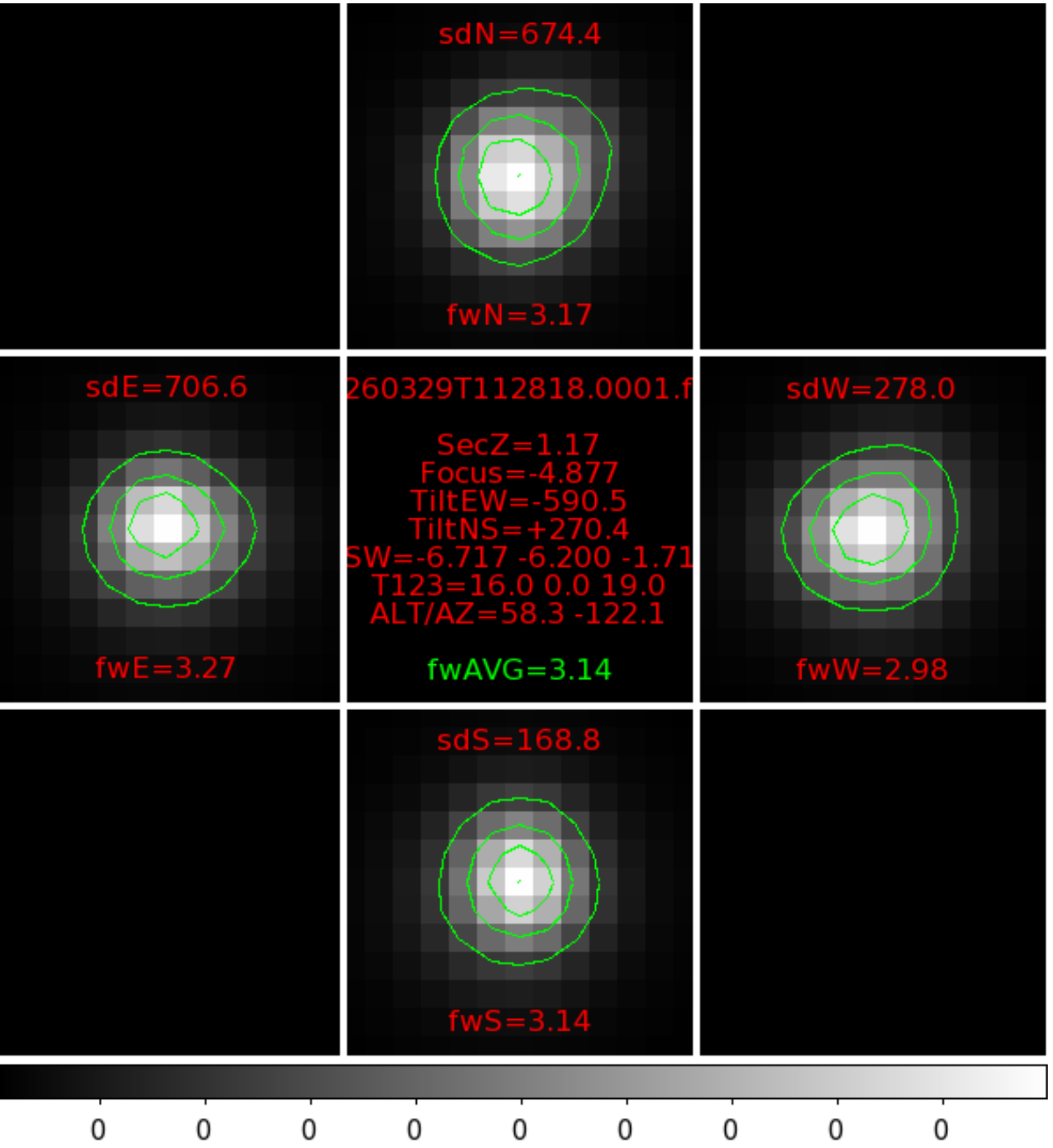

sdN=538.7
fwN=3.35
sdE=262.0
fwE=3.11
260329T112314.0001.f
SecZ=1.13
Focus=-4.877
TiltEW=-590.5
TiltNS=+270.4
SW=-6.717 -6.200 -1.71
T123=0.0 0.0 19.2
ALT/AZ=62.3 -22.5
fwAVG=3.28
sdW=281.3
fwW=3.38
sdS=658.3
fwS=3.29
0 0 0 0 0 0 0 0 0

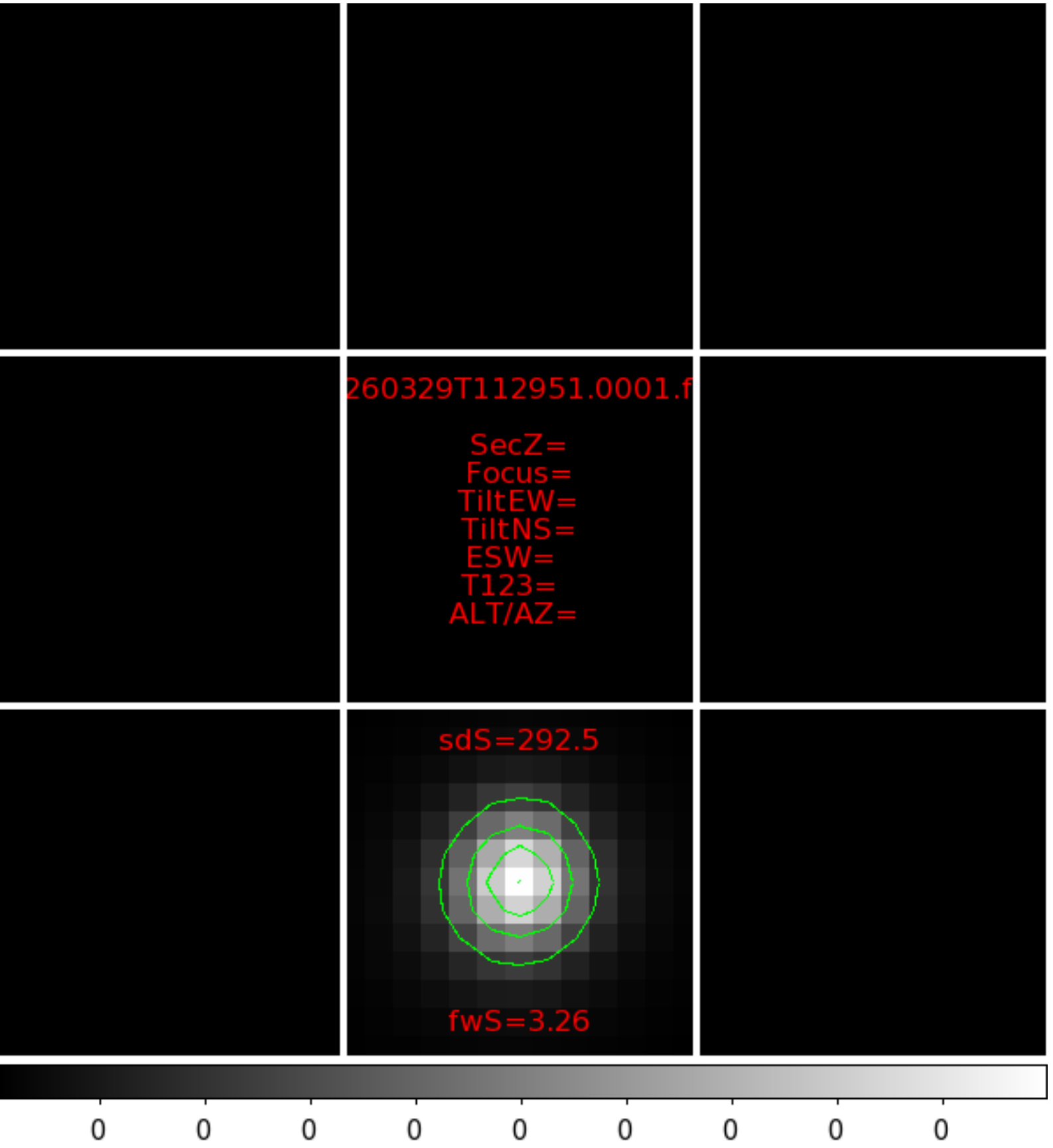

sdN=693.9
fwN=3.08
sdE=361.2
fwE=2.89
260329T112340.0001.f
SecZ=1.13
Focus=-4.877
TiltEW=-590.5
TiltNS=+270.4
SW=-6.717 -6.200 -1.71
T123=16.0 17.6 19.2
ALT/AZ=62.3 -22.6
sdS=843.3
fwS=2.75
0 0 0 0 0 0 0 0 0


sdN=696.6
fwN=3.05
sdE=683.1
fwE=2.67
260329T112553.0001.f
SecZ=1.17
Focus=-4.877
TiltEW=-590.5
TiltNS=+270.4
SW=-6.717 -6.200 -1.71
T123=16.0 0.0 19.1
ALT/AZ=58.8 -122.9
fwAVG=2.71
sdW=384.9
fwW=2.76
sdS=816.5
fwS=2.38
0 0 0 0 0 0 0 0 0


sdN=654.9
fwN=3.44
sdE=748.0
fwE=3.24
260329T112620.0001.f
SecZ=1.17
Focus=-4.877
TiltEW=-590.5
TiltNS=+270.4
SW=-6.717 -6.200 -1.71
T123=16.0 17.7 19.1
ALT/AZ=58.7 -122.7
fwAVG=3.19
sdW=187.8
fwW=3.17
sdS=121.0
fwS=2.93
0 0 0 0 0 0 0 0 0


sdN=707.9
fwN=3.51
sdE=786.3
fwE=3.23
260329T112753.0001.f
SecZ=1.17
Focus=-4.877
TiltEW=-590.5
TiltNS=+270.4
SW=-6.717 -6.200 -1.71
T123=0.0 17.6 19.0
ALT/AZ=58.4 -122.2
fwAVG=3.30
sdW=251.3
fwW=3.23
sdS=158.3
fwS=3.22
0 0 0 0 0 0 0 0 0


sdN=674.4
fwN=3.17
sdE=706.6
fwE=3.27
260329T112818.0001.f
SecZ=1.17
Focus=-4.877
TiltEW=-590.5
TiltNS=+270.4
SW=-6.717 -6.200 -1.71
T123=16.0 0.0 19.0
ALT/AZ=58.3 -122.1
fwAVG=3.14
sdW=278.0
fwW=2.98
sdS=168.8
fwS=3.14
0 0 0 0 0 0 0 0 0


260329T112951.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=292.5
fwS=3.26
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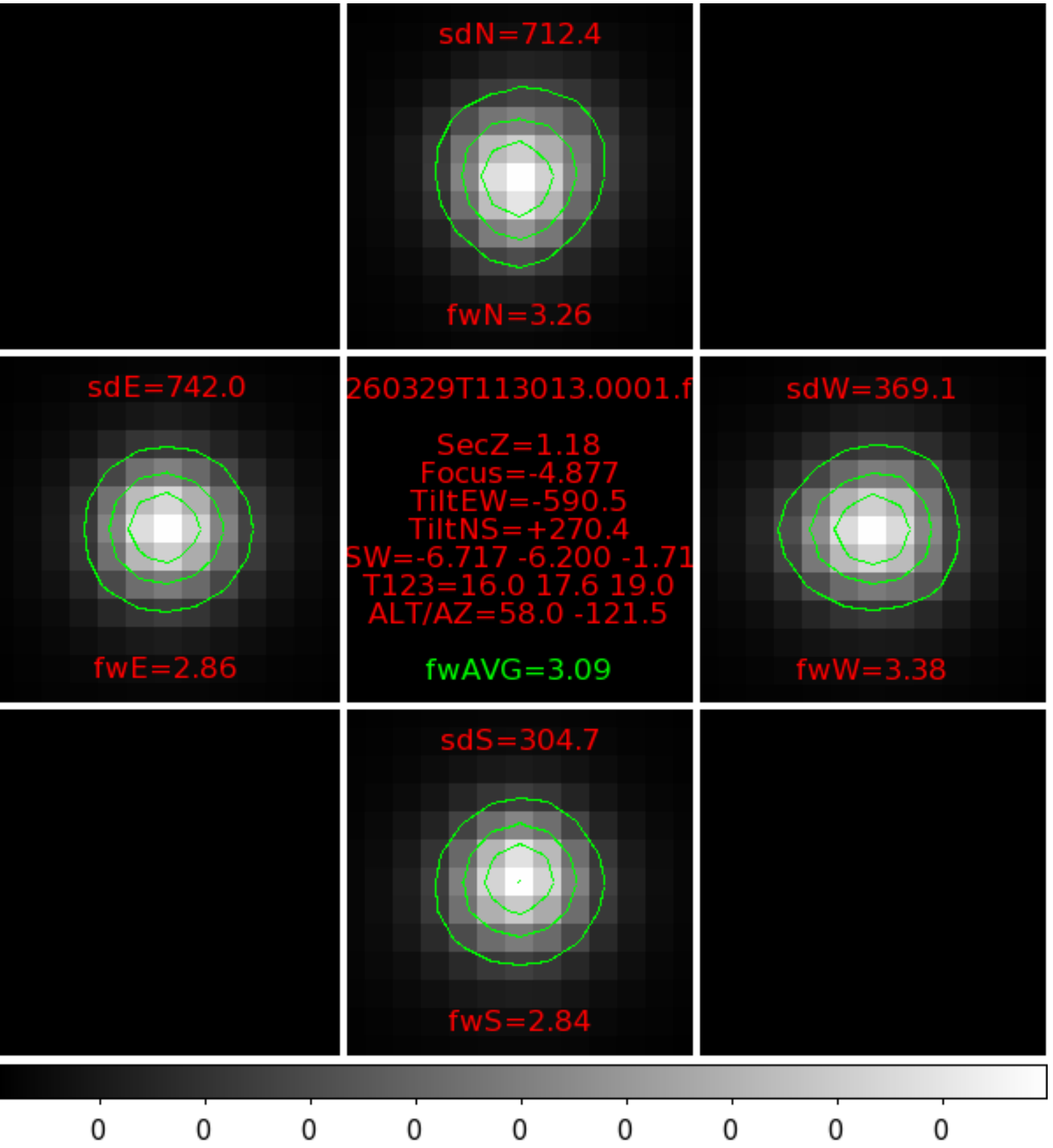
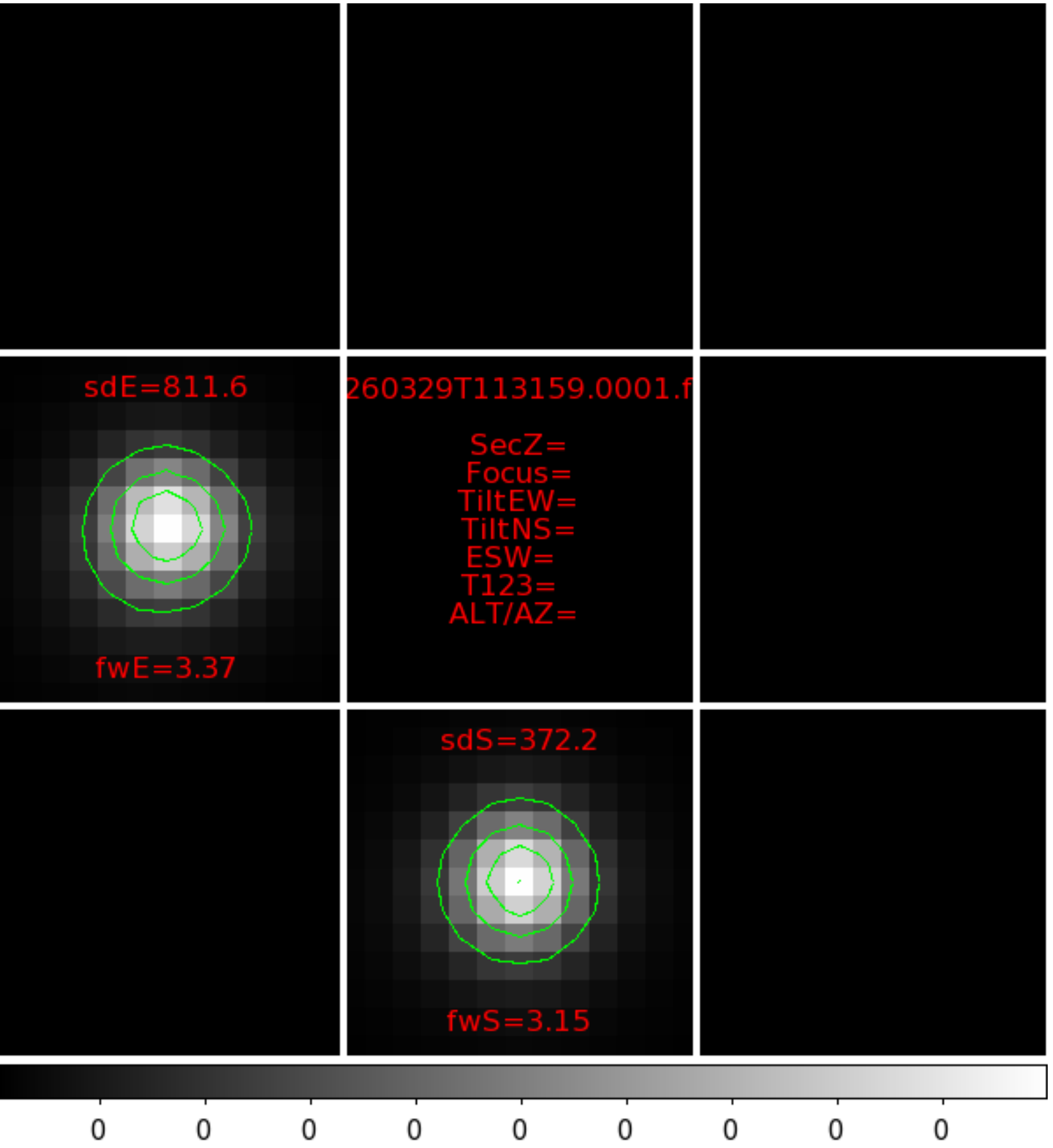
0
0
0
0
0
0


sdN=712.4
fwN=3.26
sdE=742.0
fwE=2.86
260329T113013.0001.f
SecZ=1.18
Focus=-4.877
TiltEW=-590.5
TiltNS=+270.4
SW=-6.717 -6.200 -1.71
T123=16.0 17.6 19.0
ALT/AZ=58.0 -121.5
fwAVG=3.09
sdW=369.1
fwW=3.38
sdS=304.7
fwS=2.84
0 0 0 0 0 0 0 0 0


sdE=811.6
260329T113159.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=3.37
sdS=372.2
fwS=3.15
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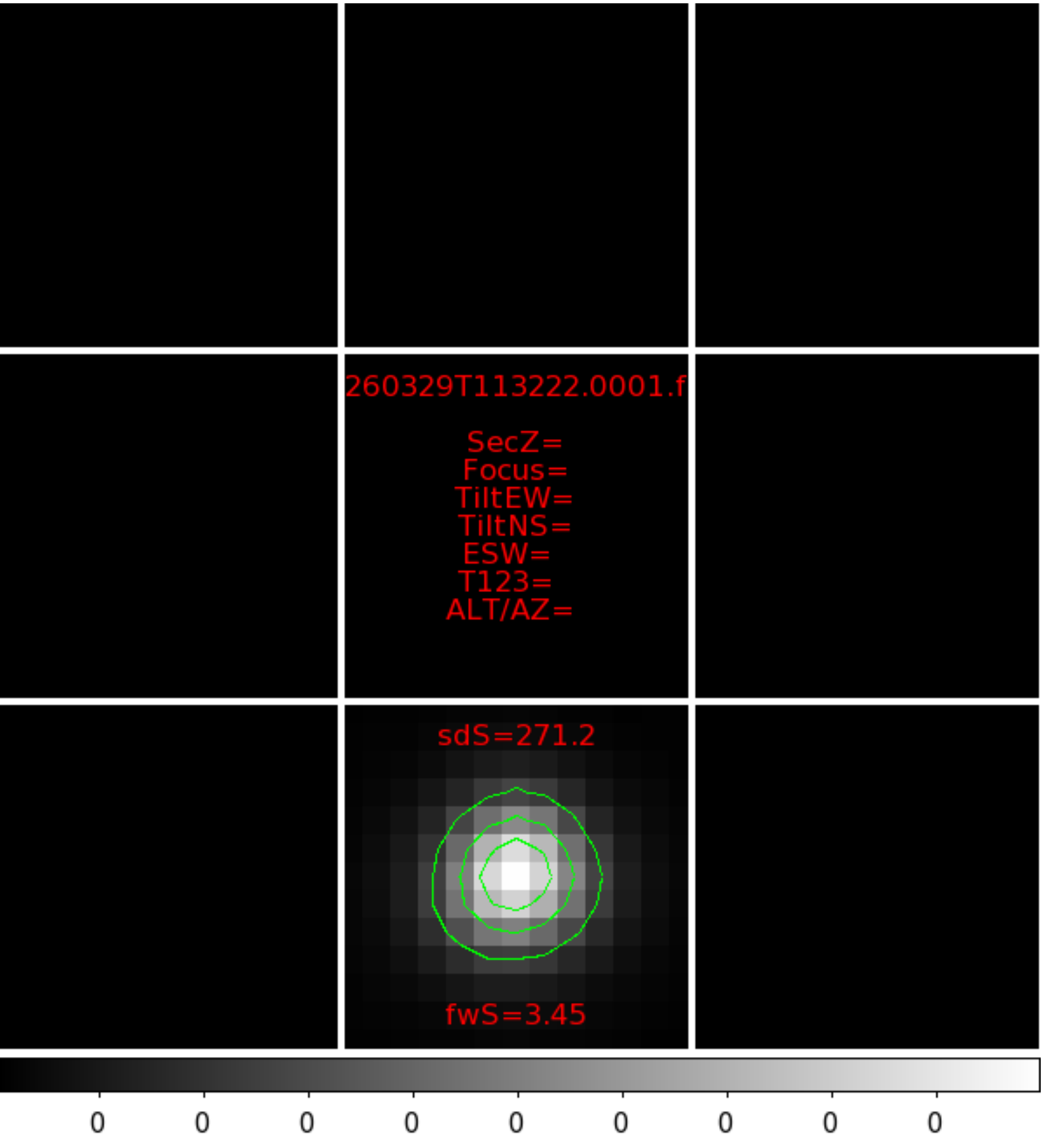
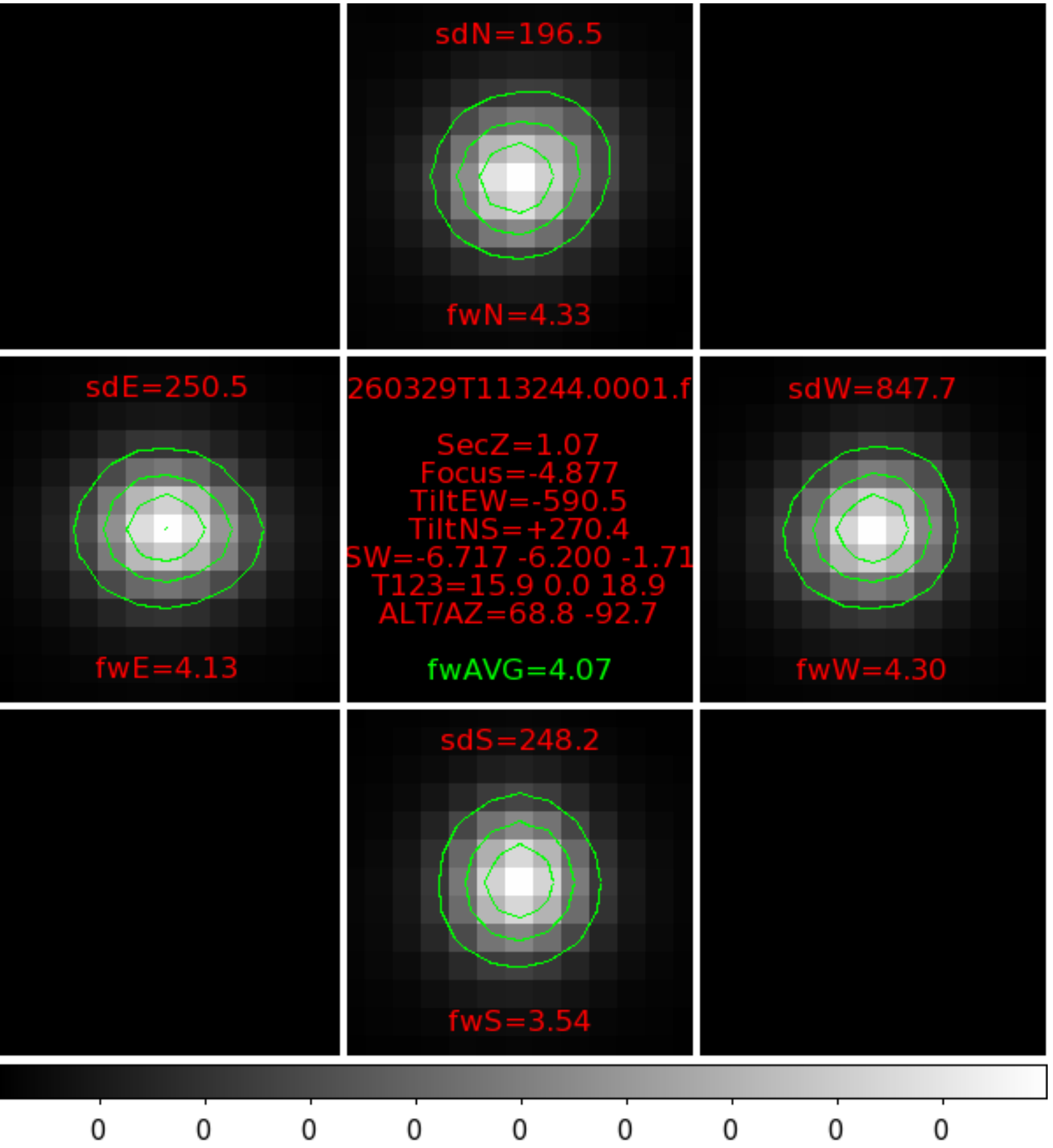
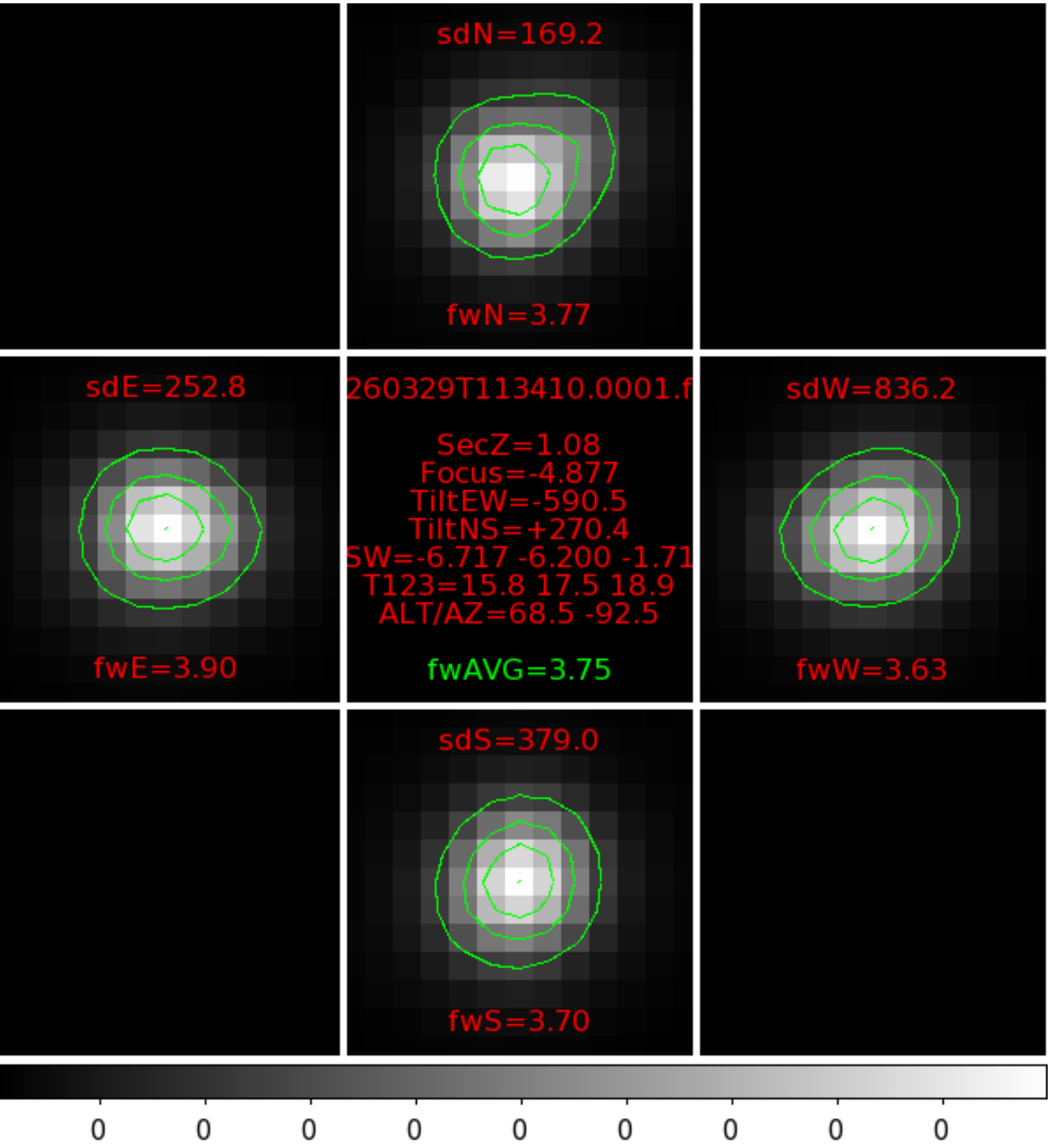
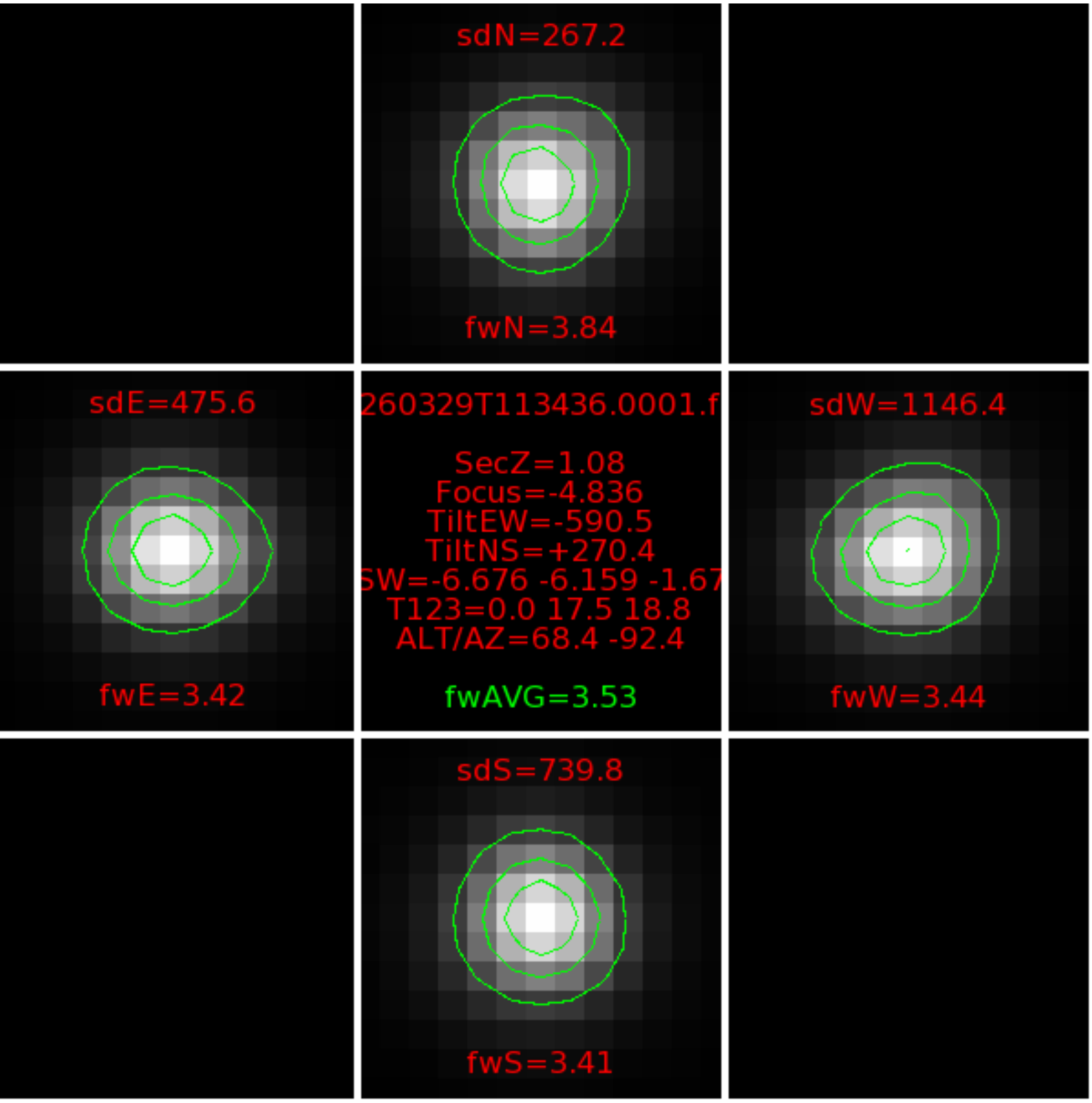
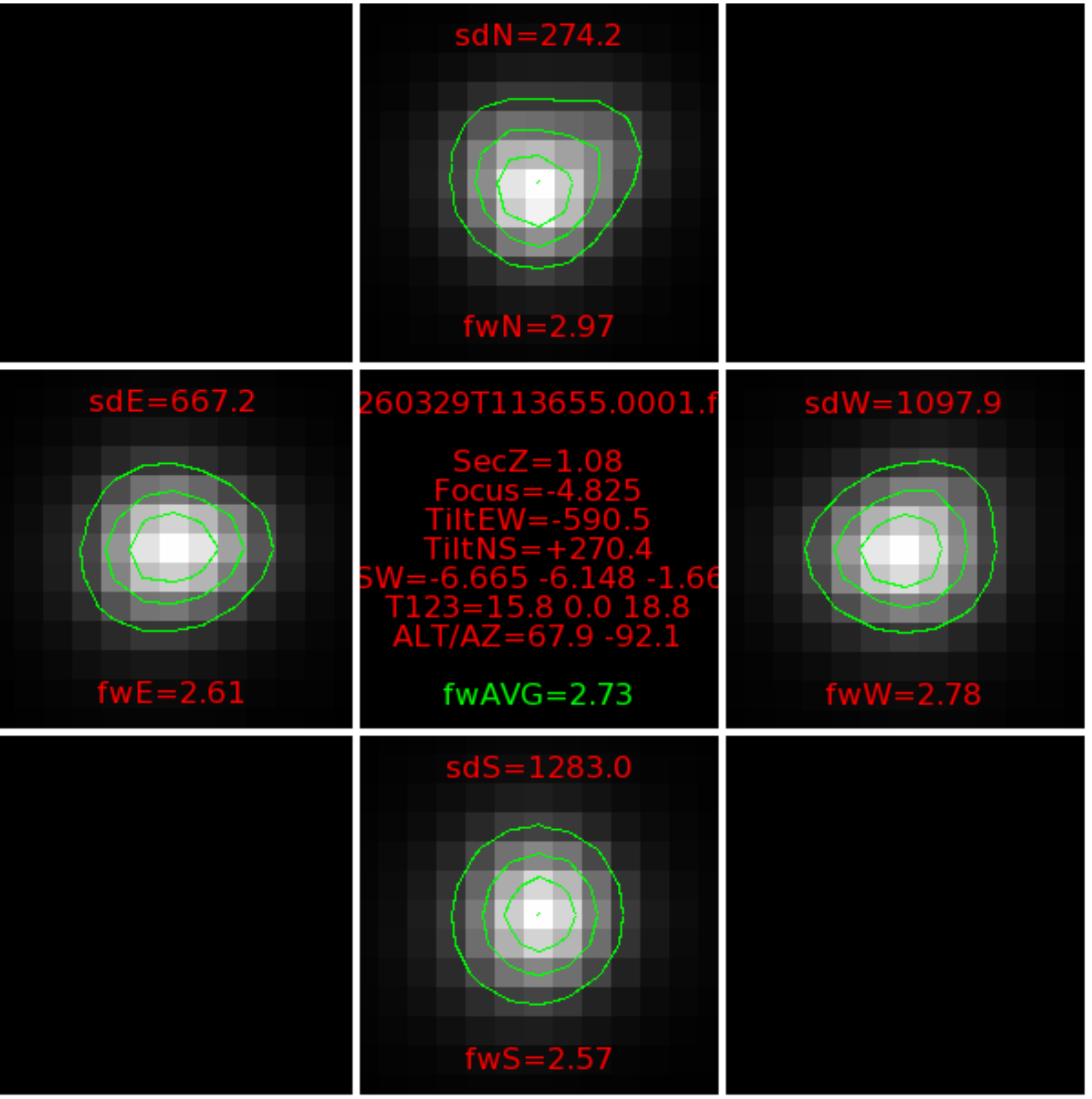
0
0
0
0
0
0

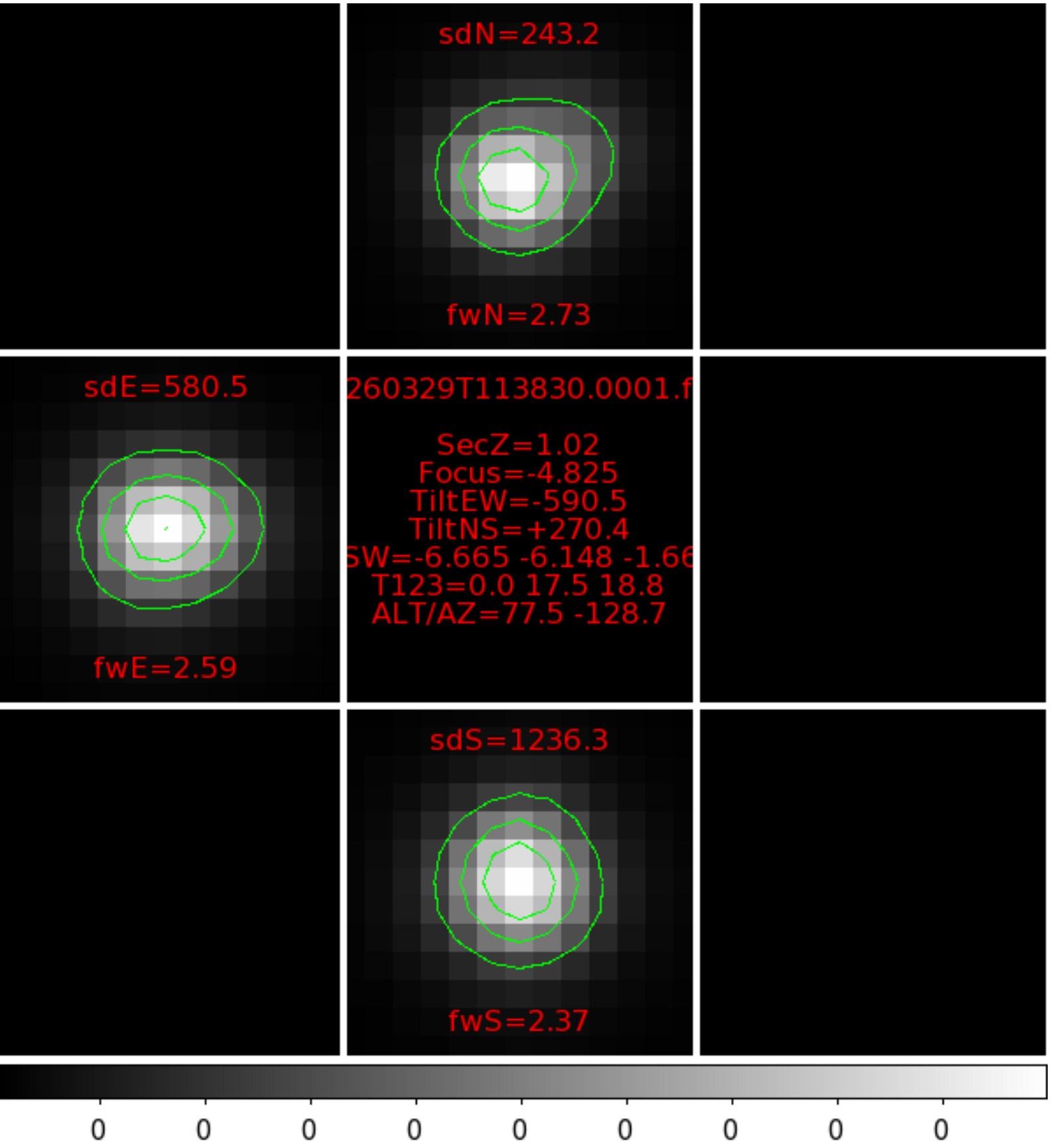

260329T113222.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=271.2
fwS=3.45
0 0 0 0 0 0 0 0 0

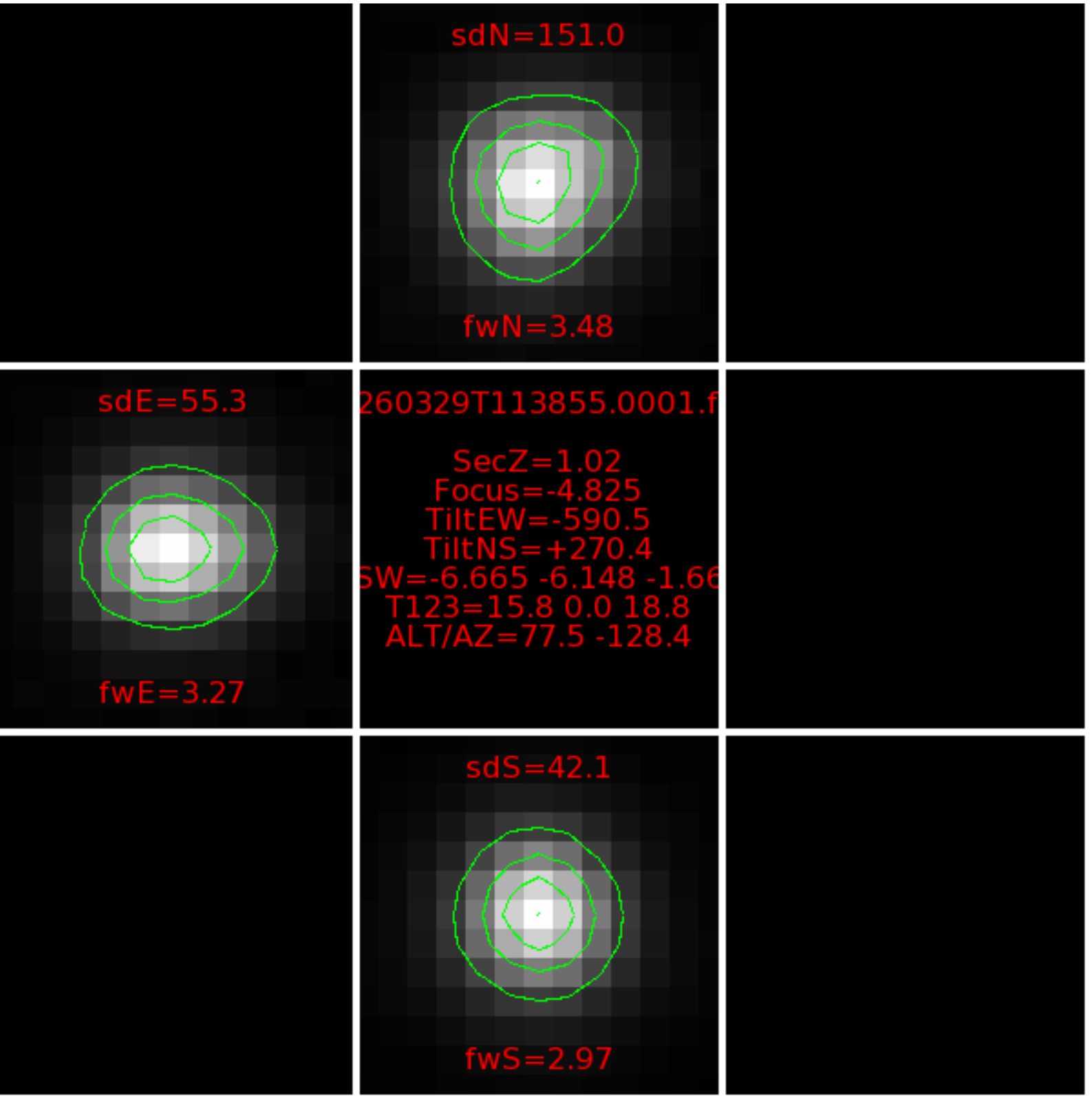

sdN=196.5
fwN=4.33
sdE=250.5
fwE=4.13
260329T113244.0001.f
SecZ=1.07
Focus=-4.877
TiltEW=-590.5
TiltNS=+270.4
SW=-6.717 -6.200 -1.71
T123=15.9 0.0 18.9
ALT/AZ=68.8 -92.7
fwAVG=4.07
sdW=847.7
fwW=4.30
sdS=248.2
fwS=3.54
0 0 0 0 0 0 0 0 0

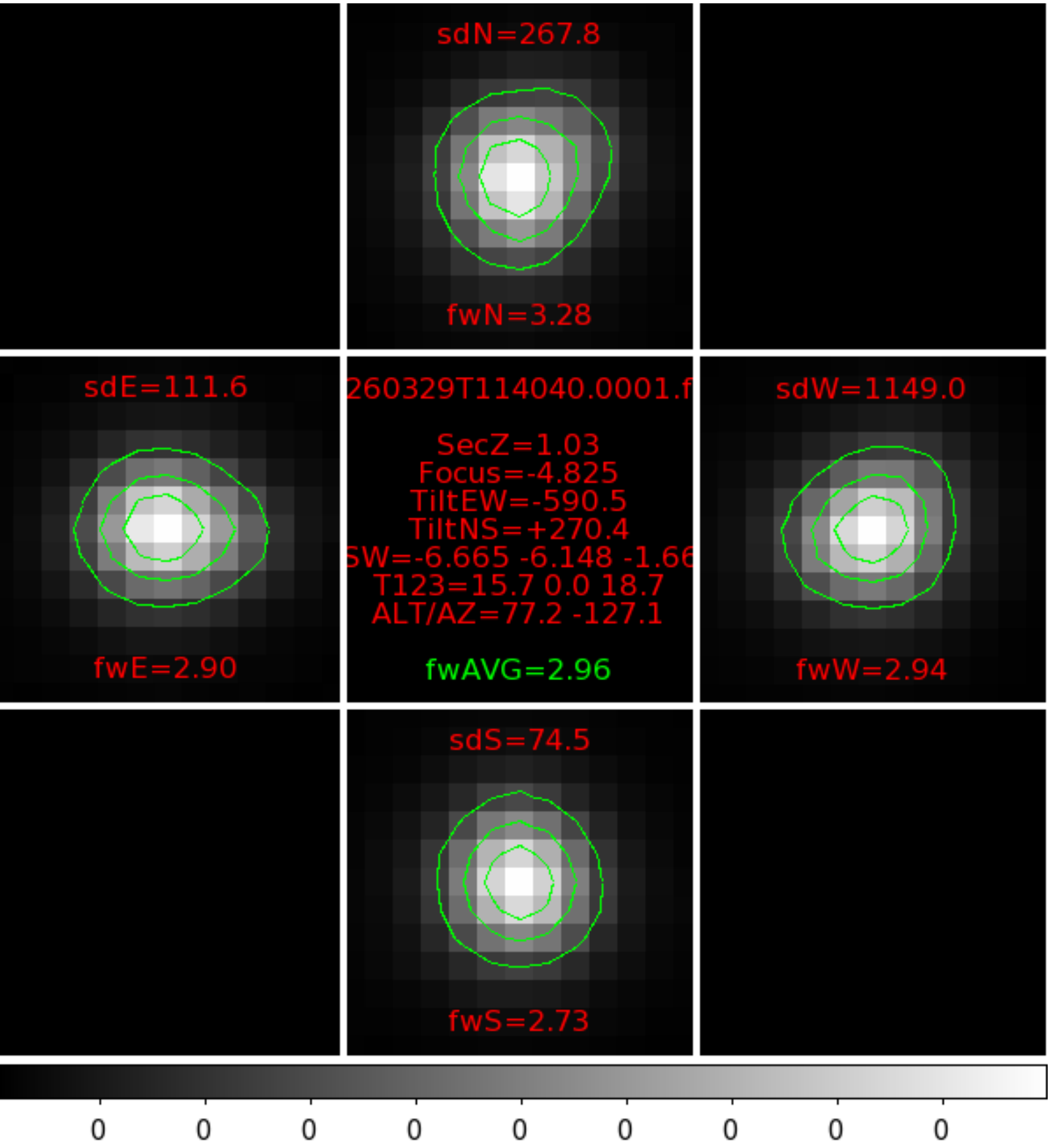

sdN=169.2
fwN=3.77
sdE=252.8
fwE=3.90
260329T113410.0001.f
SecZ=1.08
Focus=-4.877
TiltEW=-590.5
TiltNS=+270.4
SW=-6.717 -6.200 -1.71
T123=15.8 17.5 18.9
ALT/AZ=68.5 -92.5
fwAVG=3.75
sdW=836.2
fwW=3.63
sdS=379.0
fwS=3.70
0 0 0 0 0 0 0 0 0

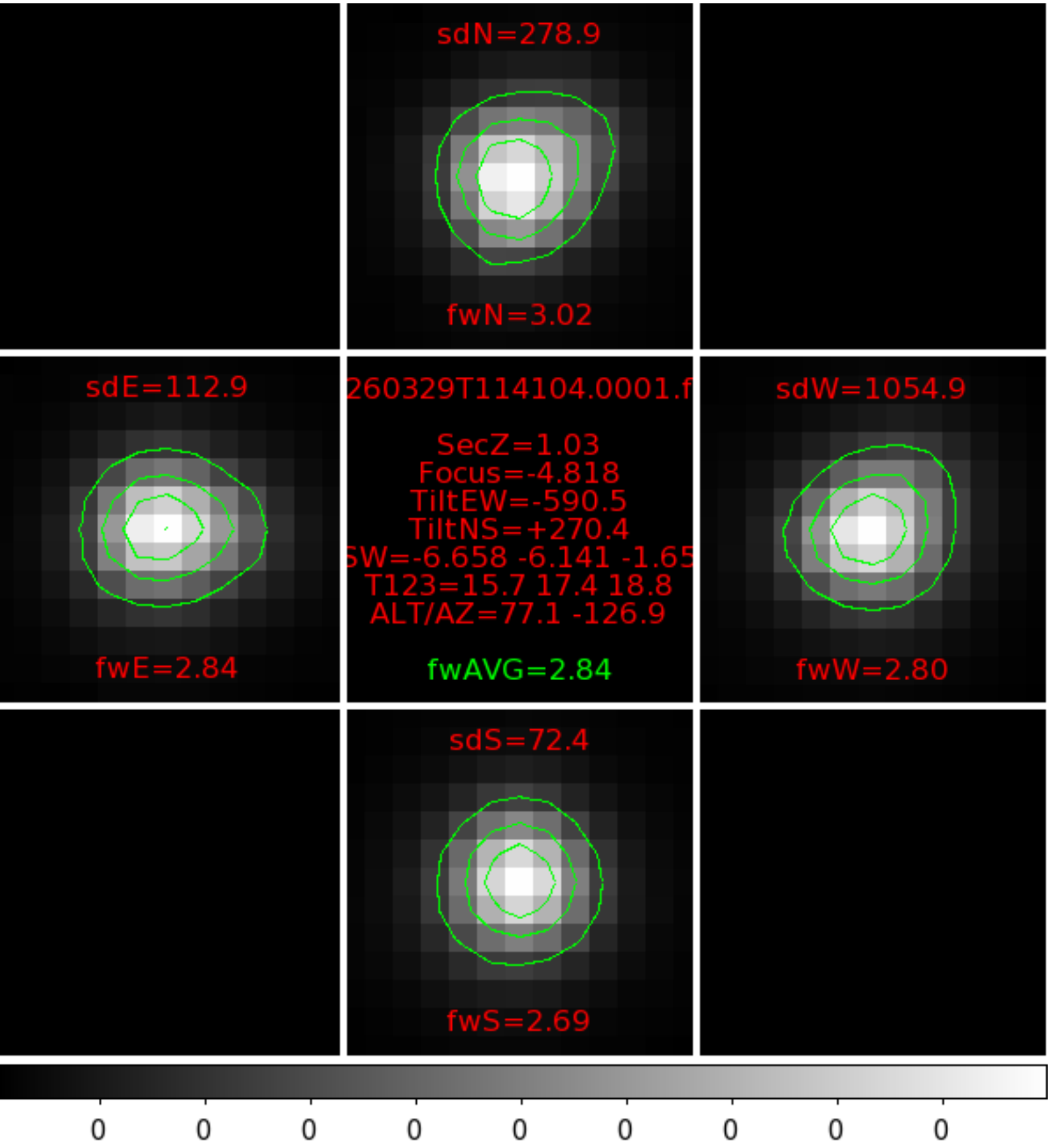

sdN=267.2
fwN=3.84
sdE=475.6
fwE=3.42
260329T113436.0001.f
SecZ=1.08
Focus=-4.836
TiltEW=-590.5
TiltNS=+270.4
SW=-6.676 -6.159 -1.67
T123=0.0 17.5 18.8
ALT/AZ=68.4 -92.4
fwAVG=3.53
sdW=1146.4
fwW=3.44
sdS=739.8
fwS=3.41
0 0 0 0 0 0 0 0 0


sdN=274.2
fwN=2.97
sdE=667.2
fwE=2.61
260329T113655.0001.f
SecZ=1.08
Focus=-4.825
TiltEW=-590.5
TiltNS=+270.4
SW=-6.665 -6.148 -1.66
T123=15.8 0.0 18.8
ALT/AZ=67.9 -92.1
fwAVG=2.73
sdW=1097.9
fwW=2.78
sdS=1283.0
fwS=2.57
0 0 0 0 0 0 0 0 0


sdN=243.2
fwN=2.73
sdE=580.5
260329T113830.0001.f
SecZ=1.02
Focus=-4.825
TiltEW=-590.5
TiltNS=+270.4
SW=-6.665 -6.148 -1.66
T123=0.0 17.5 18.8
ALT/AZ=77.5 -128.7
fwE=2.59
sdS=1236.3
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=151.0
fwN=3.48
sdE=55.3
260329T113855.0001.f
SecZ=1.02
Focus=-4.825
TiltEW=-590.5
TiltNS=+270.4
SW=-6.665 -6.148 -1.66
T123=15.8 0.0 18.8
ALT/AZ=77.5 -128.4
fwE=3.27
sdS=42.1
fwS=2.97
0 0 0 0 0 0 0 0 0


sdN=267.8
fwN=3.28
sdE=111.6
260329T114040.0001.f
SecZ=1.03
Focus=-4.825
TiltEW=-590.5
TiltNS=+270.4
SW=-6.665 -6.148 -1.66
T123=15.7 0.0 18.7
ALT/AZ=77.2 -127.1
fwAVG=2.96
sdW=1149.0
fwE=2.90
fwW=2.94
sdS=74.5
fwS=2.73
0 0 0 0 0 0 0 0 0


sdN=278.9
fwN=3.02
sdE=112.9
260329T114104.0001.f
SecZ=1.03
Focus=-4.818
TiltEW=-590.5
TiltNS=+270.4
SW=-6.658 -6.141 -1.65
T123=15.7 17.4 18.8
ALT/AZ=77.1 -126.9
fwAVG=2.84
fwE=2.84
sdW=1054.9
fwW=2.80
sdS=72.4
fwS=2.69
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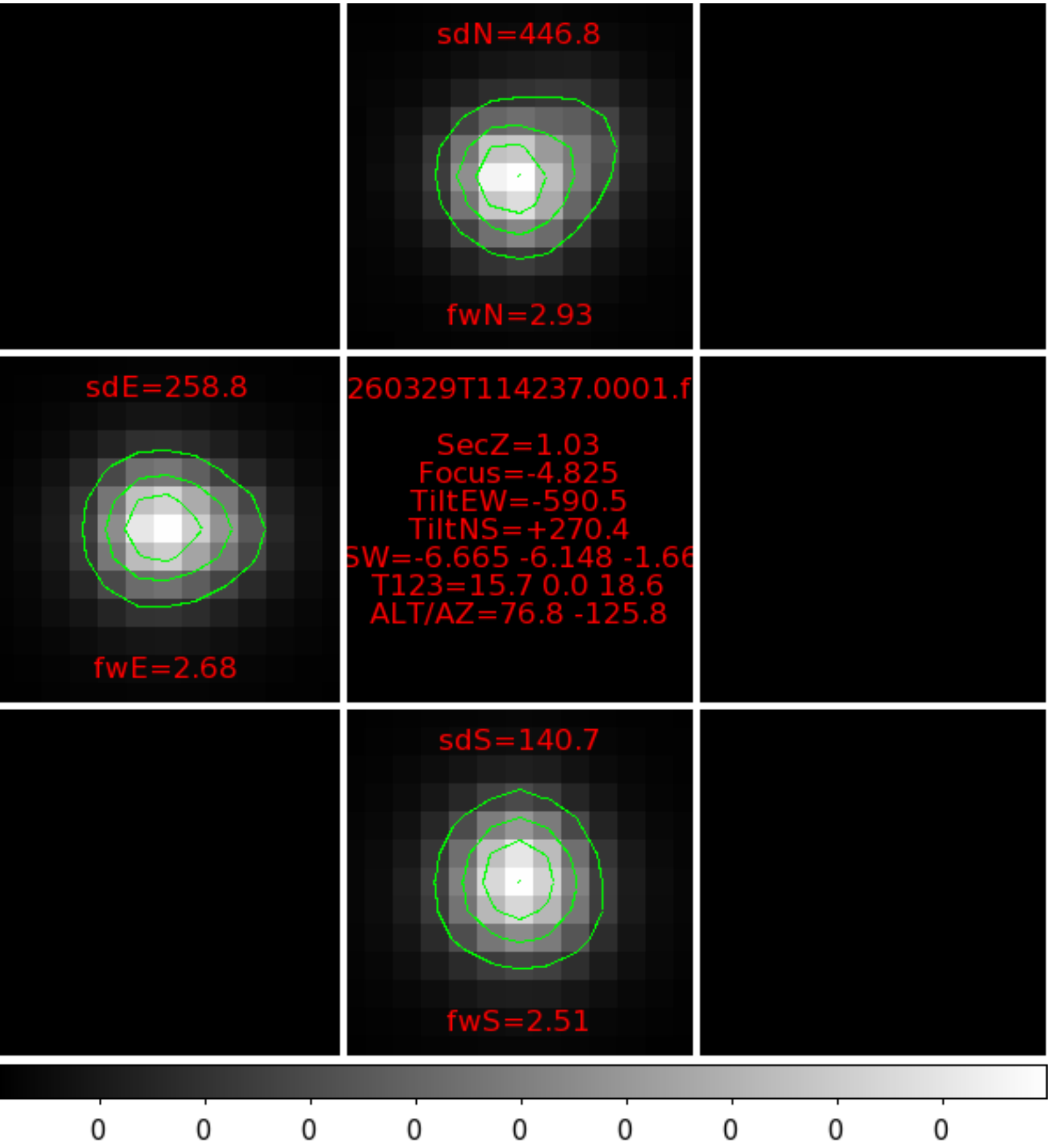
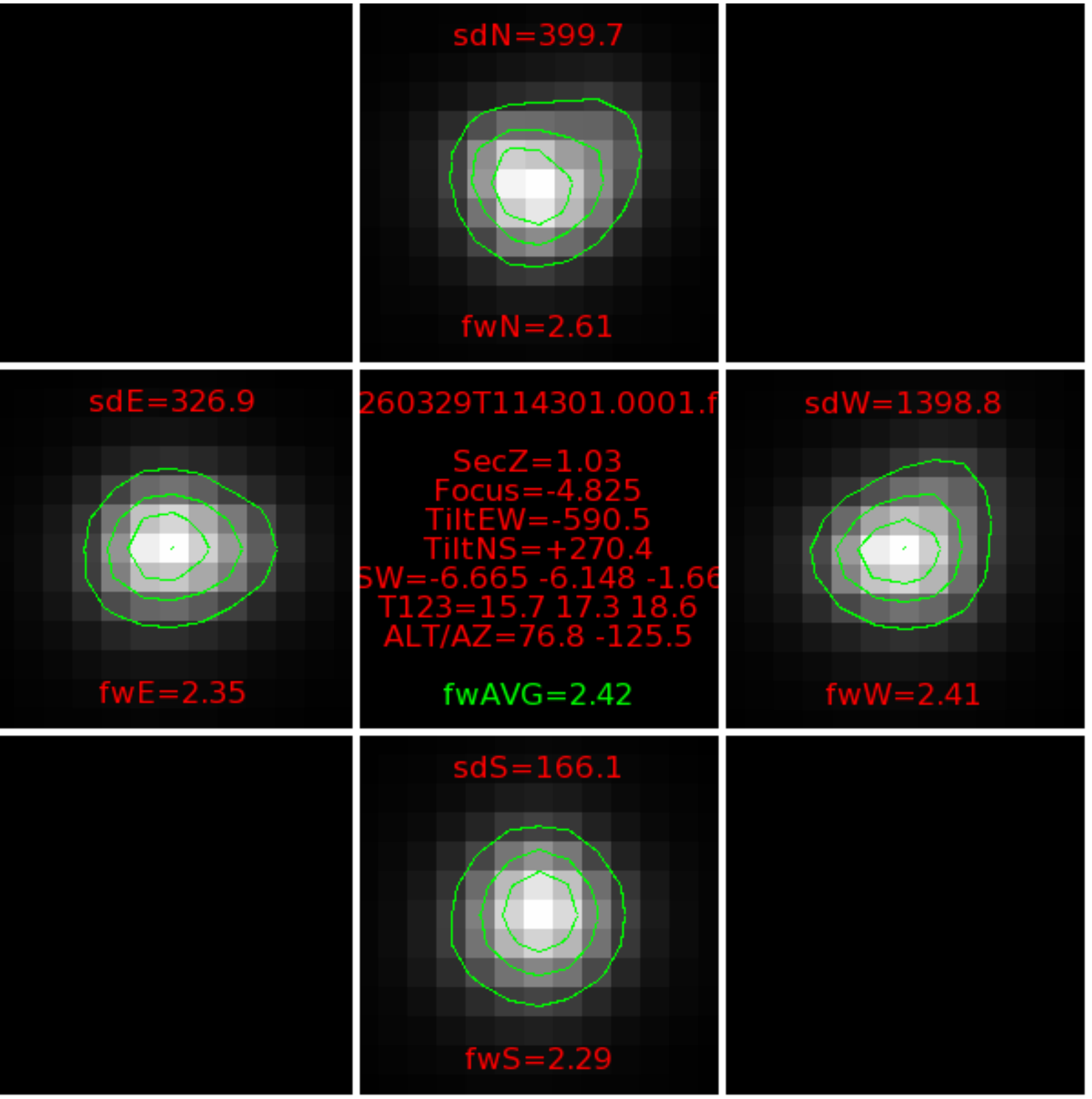

sdN=446.8
fwN=2.93
sdE=258.8
fwE=2.68
260329T114237.0001.f
SecZ=1.03
Focus=-4.825
TiltEW=-590.5
TiltNS=+270.4
SW=-6.665 -6.148 -1.66
T123=15.7 0.0 18.6
ALT/AZ=76.8 -125.8
sdS=140.7
fwS=2.51
0 0 0 0 0 0 0 0 0


sdN=399.7
fwN=2.61
sdE=326.9
fwE=2.35
260329T114301.0001.f
SecZ=1.03
Focus=-4.825
TiltEW=-590.5
TiltNS=+270.4
SW=-6.665 -6.148 -1.66
T123=15.7 17.3 18.6
ALT/AZ=76.8 -125.5
fwAVG=2.42
sdW=1398.8
fwW=2.41
sdS=166.1
fwS=2.29
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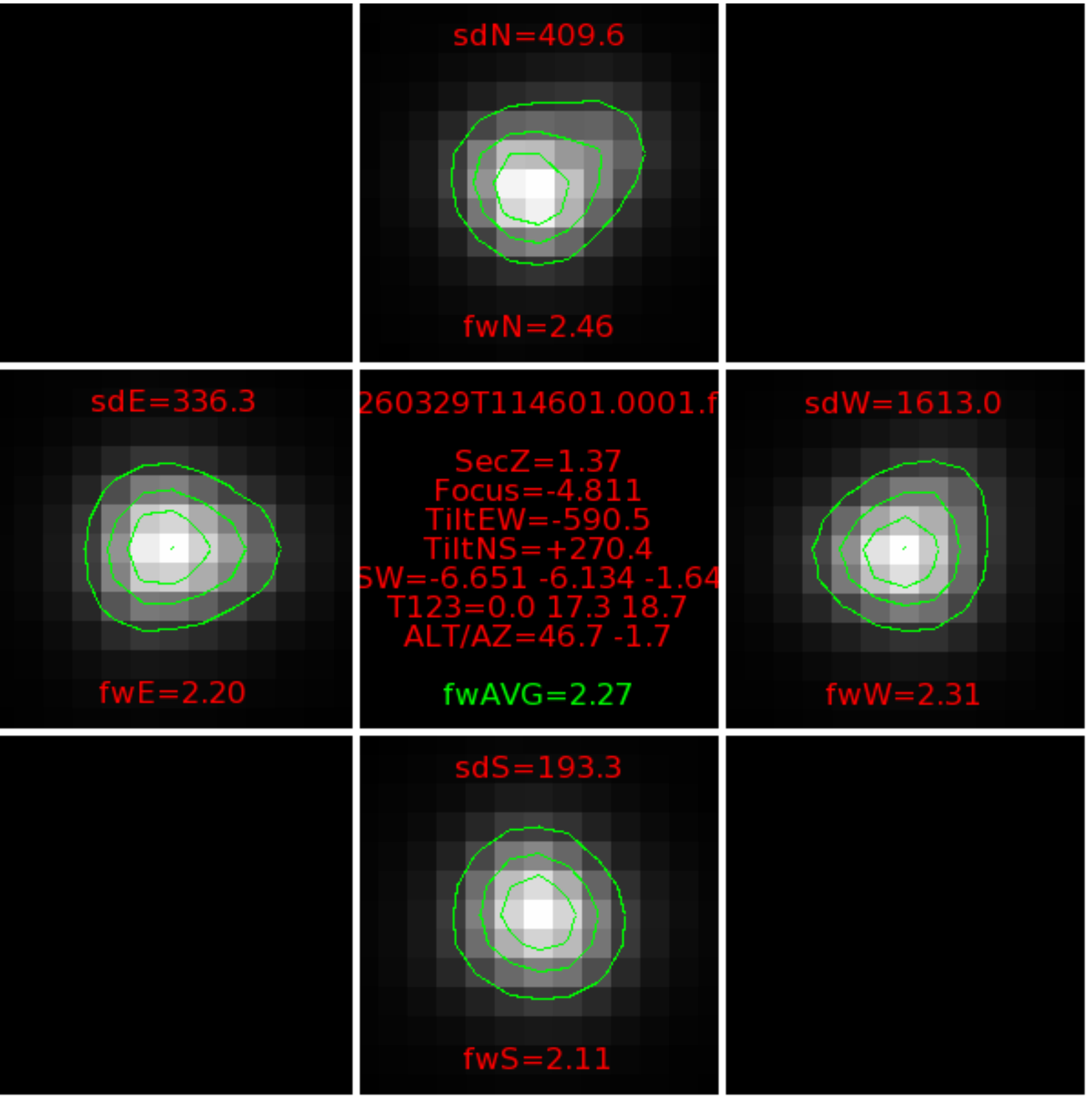
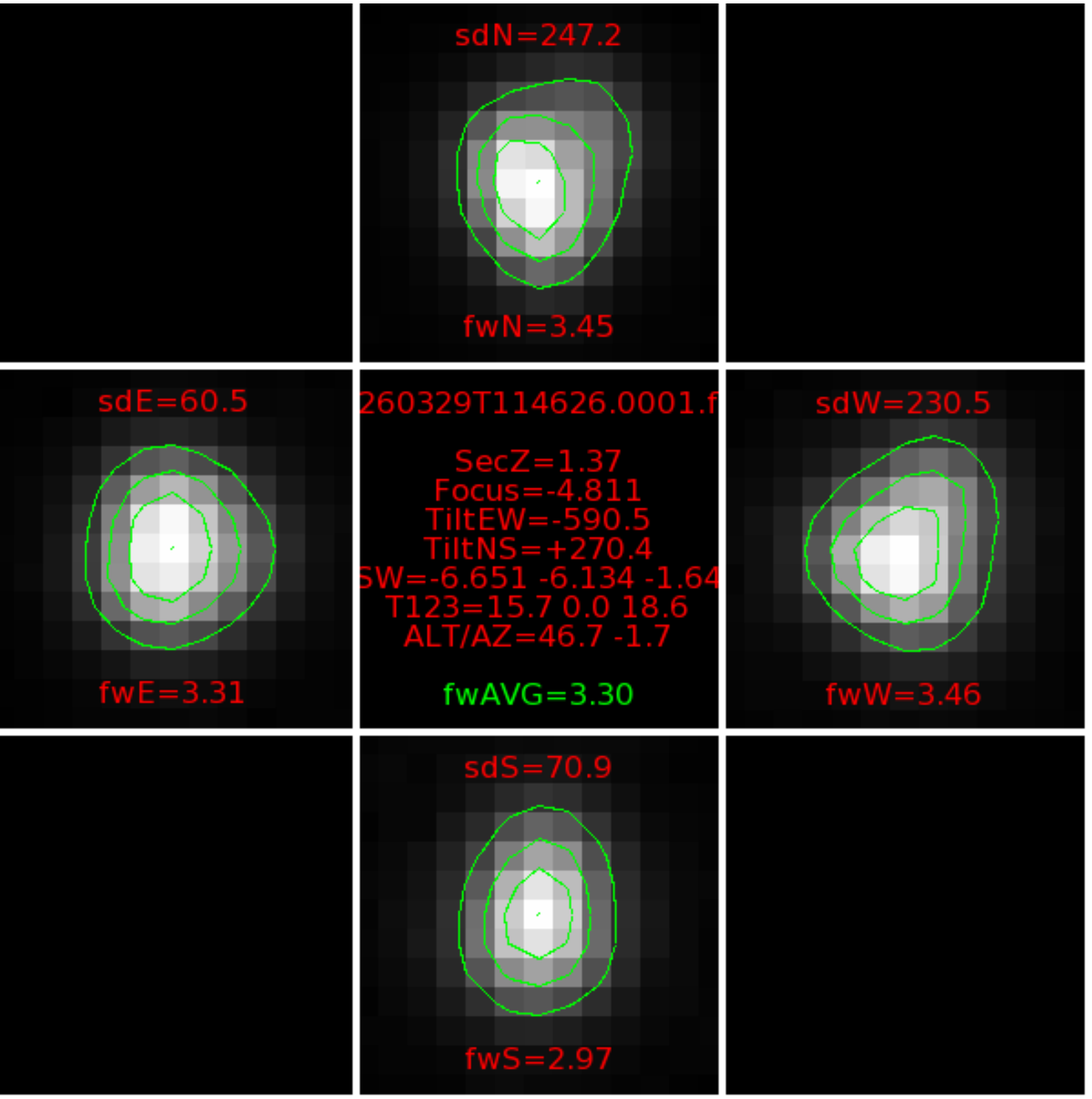
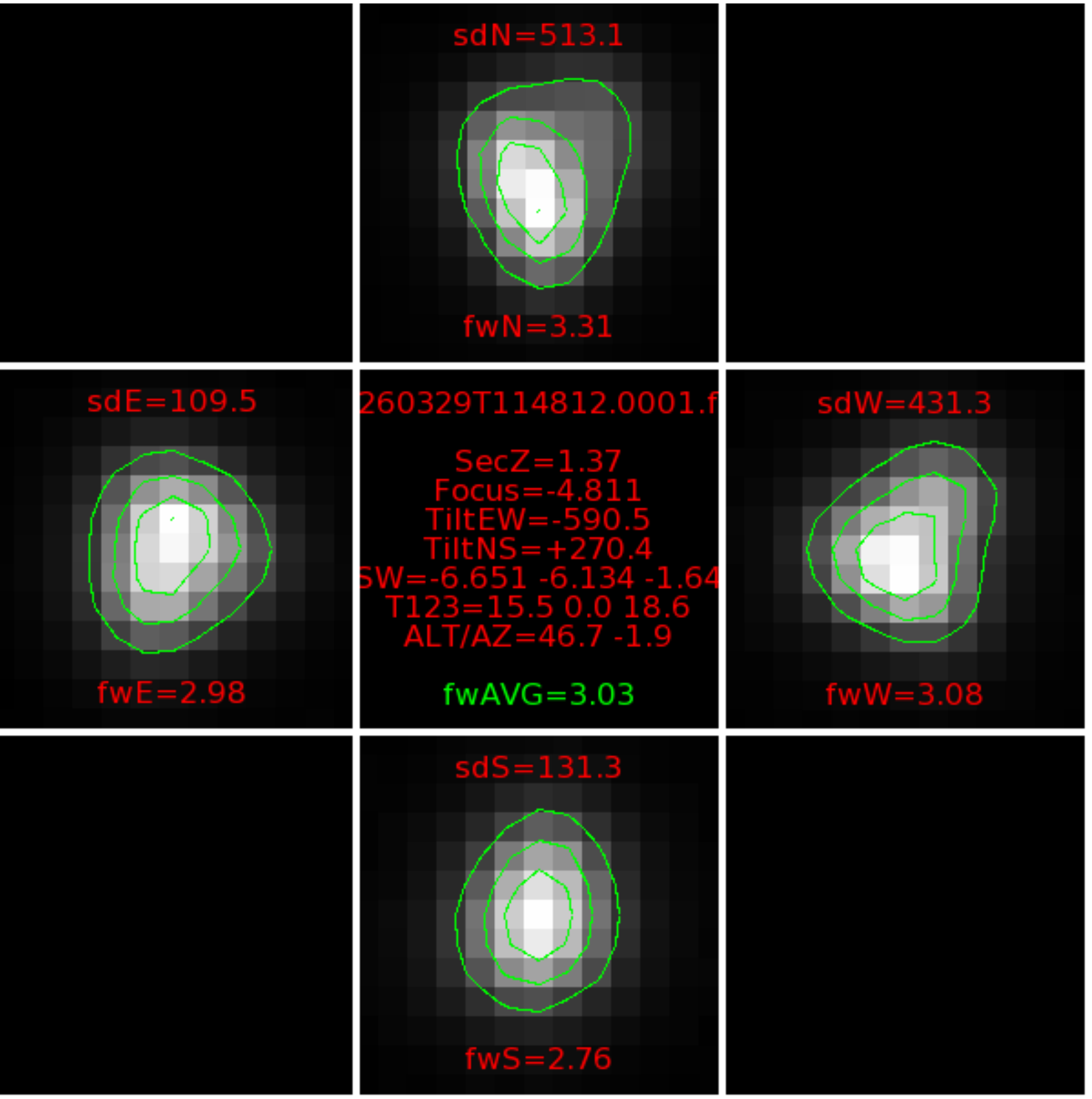

sdN=409.6
fwN=2.46
sdE=336.3
fwE=2.20
260329T114601.0001.f
SecZ=1.37
Focus=-4.811
TiltEW=-590.5
TiltNS=+270.4
SW=-6.651 -6.134 -1.64
T123=0.0 17.3 18.7
ALT/AZ=46.7 -1.7
fwAVG=2.27
sdW=1613.0
fwW=2.31
sdS=193.3
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=247.2
fwN=3.45
sdE=60.5
fwE=3.31
260329T114626.0001.f
SecZ=1.37
Focus=-4.811
TiltEW=-590.5
TiltNS=+270.4
SW=-6.651 -6.134 -1.64
T123=15.7 0.0 18.6
ALT/AZ=46.7 -1.7
fwAVG=3.30
sdW=230.5
fwW=3.46
sdS=70.9
fwS=2.97
0 0 0 0 0 0 0 0 0


sdN=513.1
fwN=3.31
sdE=109.5
260329T114812.0001.f
SecZ=1.37
Focus=-4.811
TiltEW=-590.5
TiltNS=+270.4
SW=-6.651 -6.134 -1.64
T123=15.5 0.0 18.6
ALT/AZ=46.7 -1.9
fwAVG=3.03
sdW=431.3
fwE=2.98
fwW=3.08
sdS=131.3
fwS=2.76
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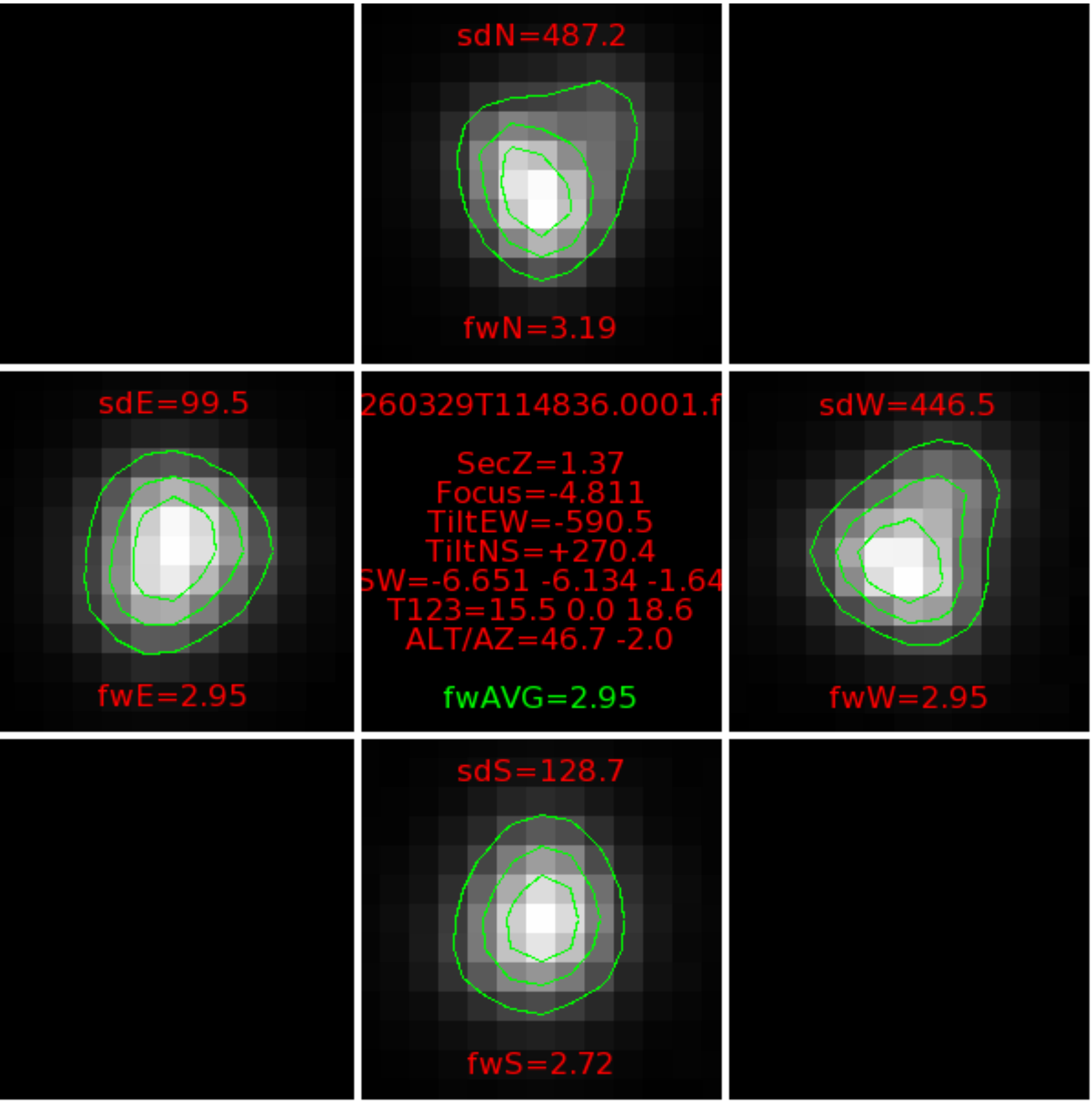
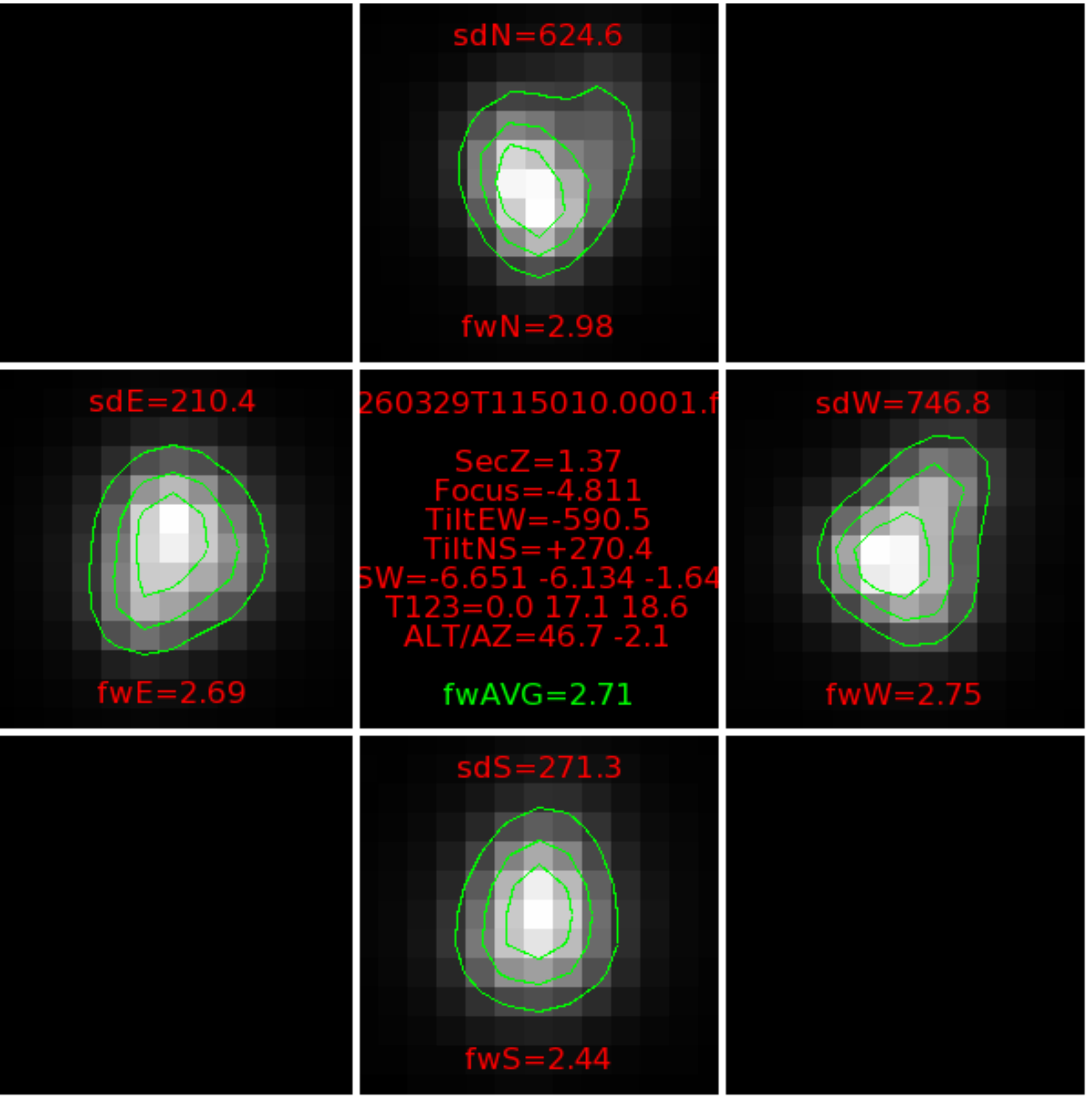
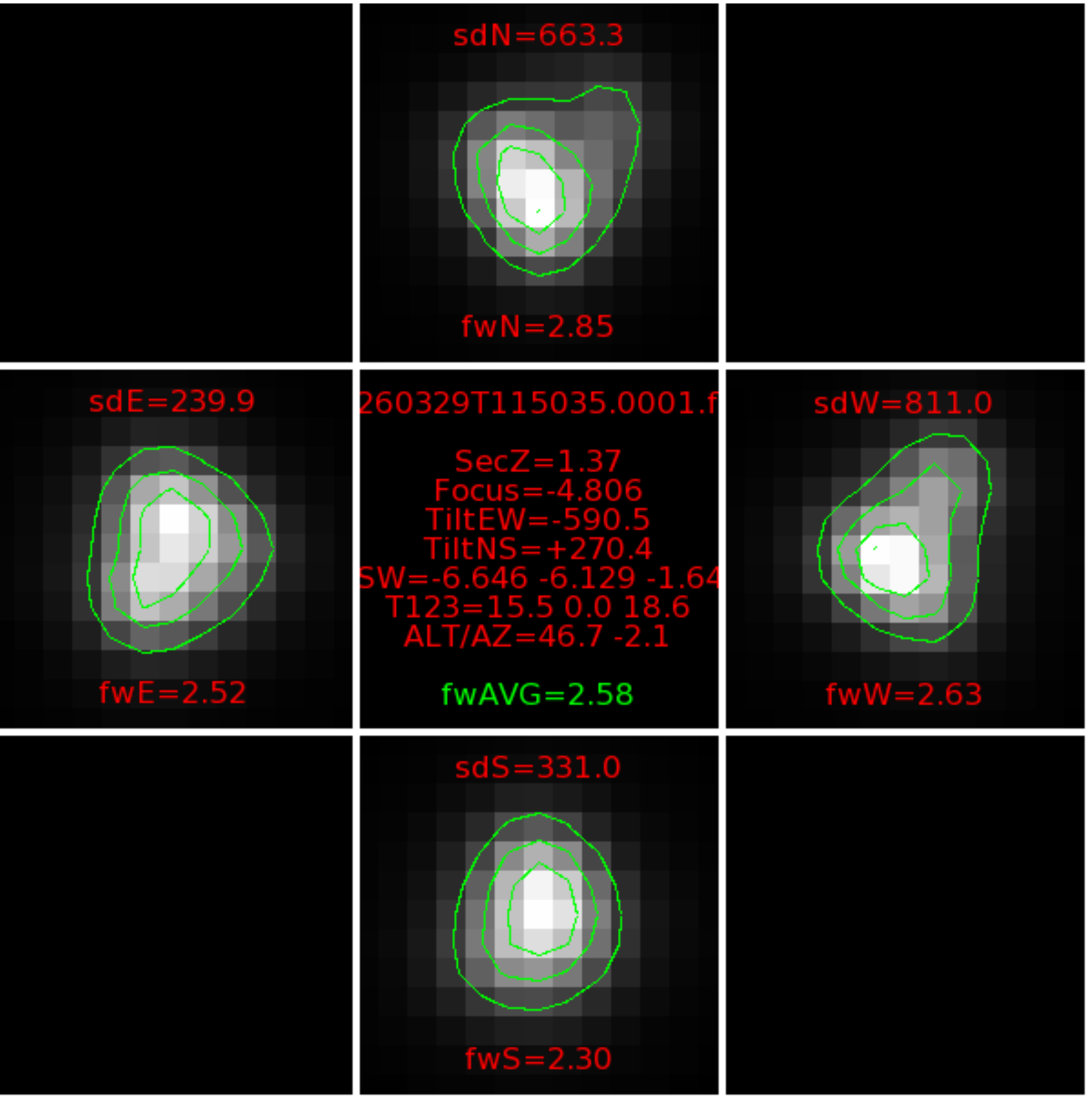
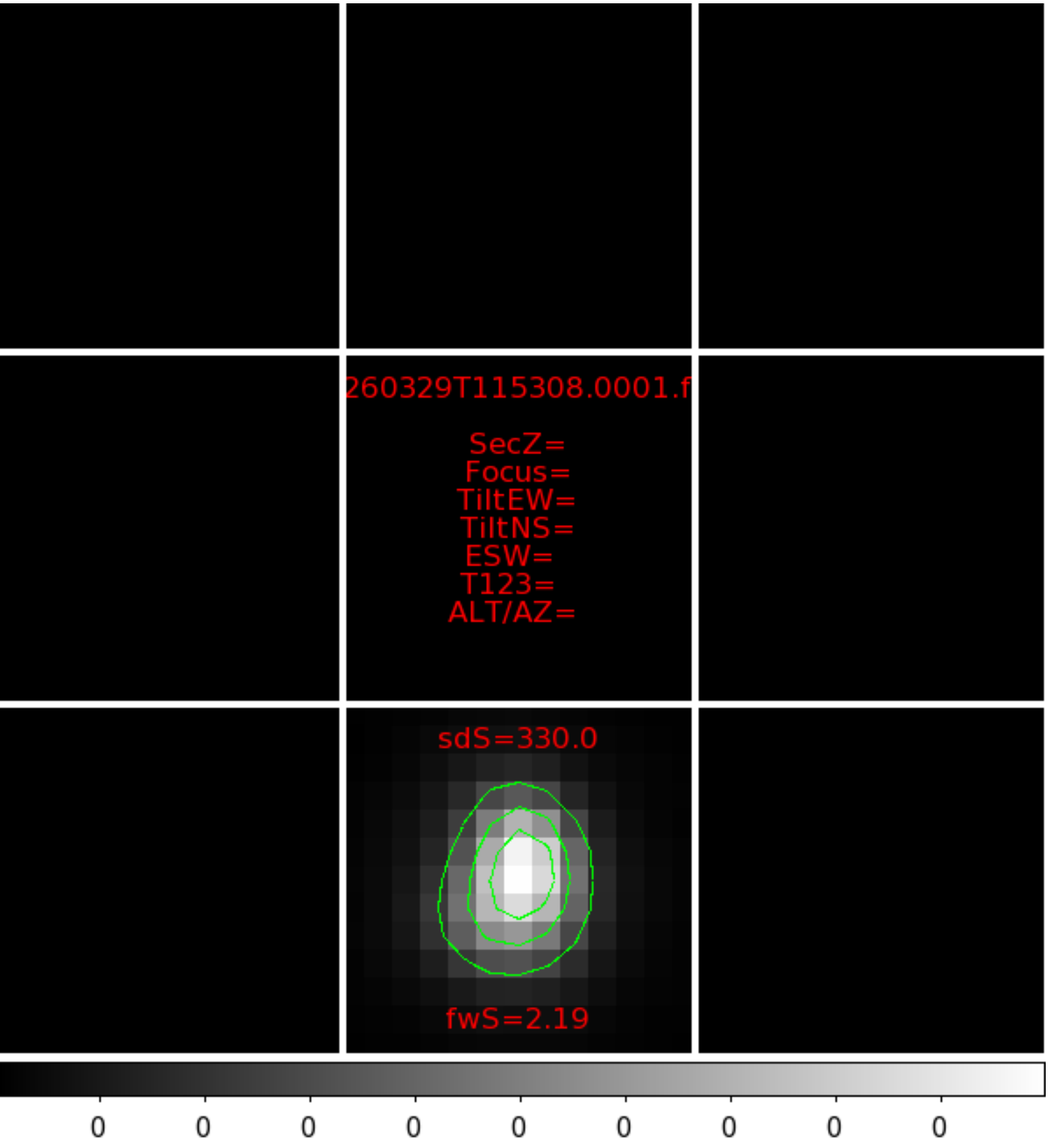
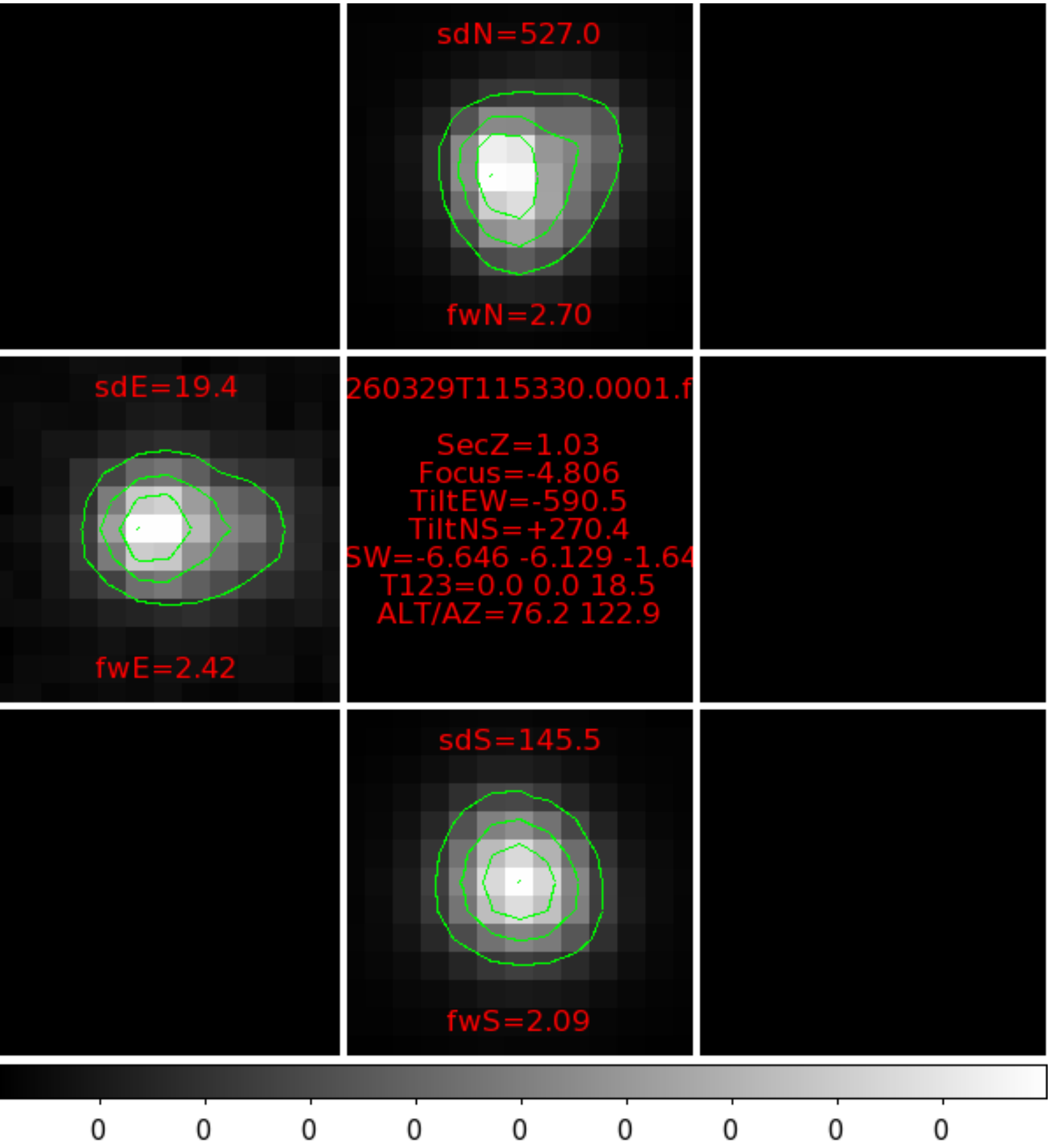
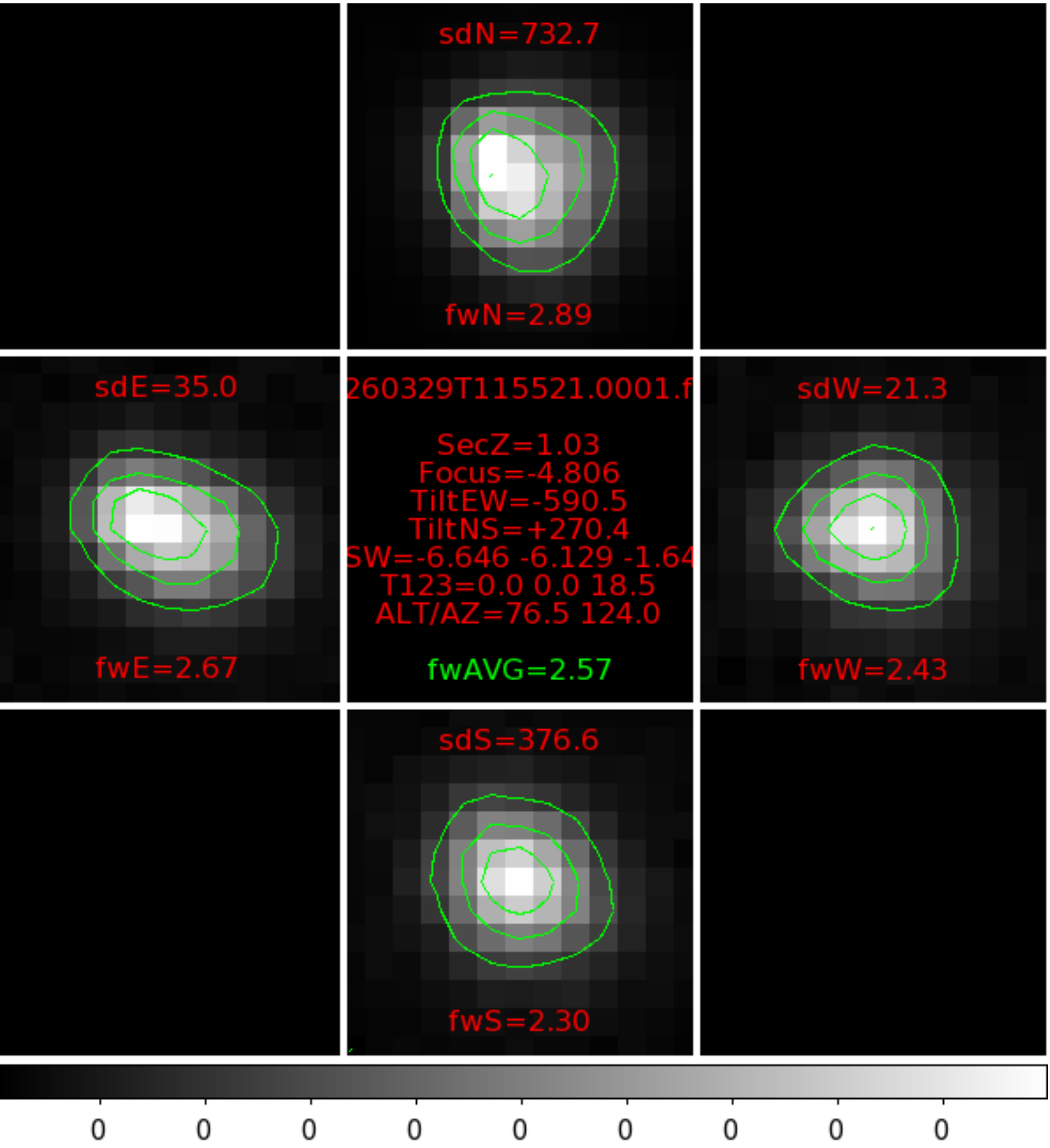

sdN=487.2
fwN=3.19
sdE=99.5
fwE=2.95
260329T114836.0001.f
SecZ=1.37
Focus=-4.811
TiltEW=-590.5
TiltNS=+270.4
SW=-6.651 -6.134 -1.64
T123=15.5 0.0 18.6
ALT/AZ=46.7 -2.0
fwAVG=2.95
sdW=446.5
fwW=2.95
sdS=128.7
fwS=2.72
0 0 0 0 0 0 0 0 0

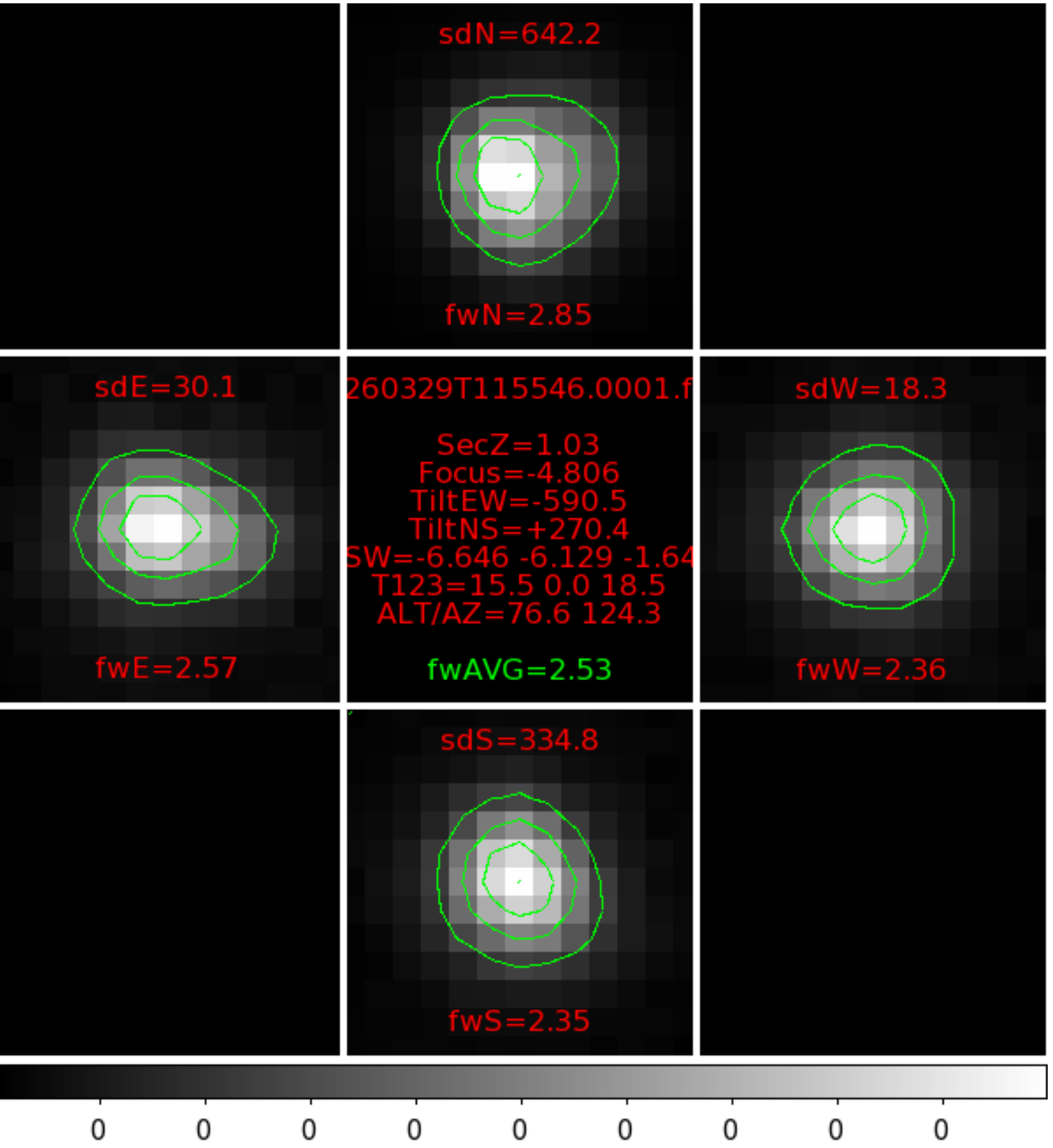

sdN=624.6
fwN=2.98
sdE=210.4
fwE=2.69
260329T115010.0001.f
SecZ=1.37
Focus=-4.811
TiltEW=-590.5
TiltNS=+270.4
SW=-6.651 -6.134 -1.64
T123=0.0 17.1 18.6
ALT/AZ=46.7 -2.1
fwAVG=2.71
sdW=746.8
fwW=2.75
sdS=271.3
fwS=2.44
0 0 0 0 0 0 0 0 0

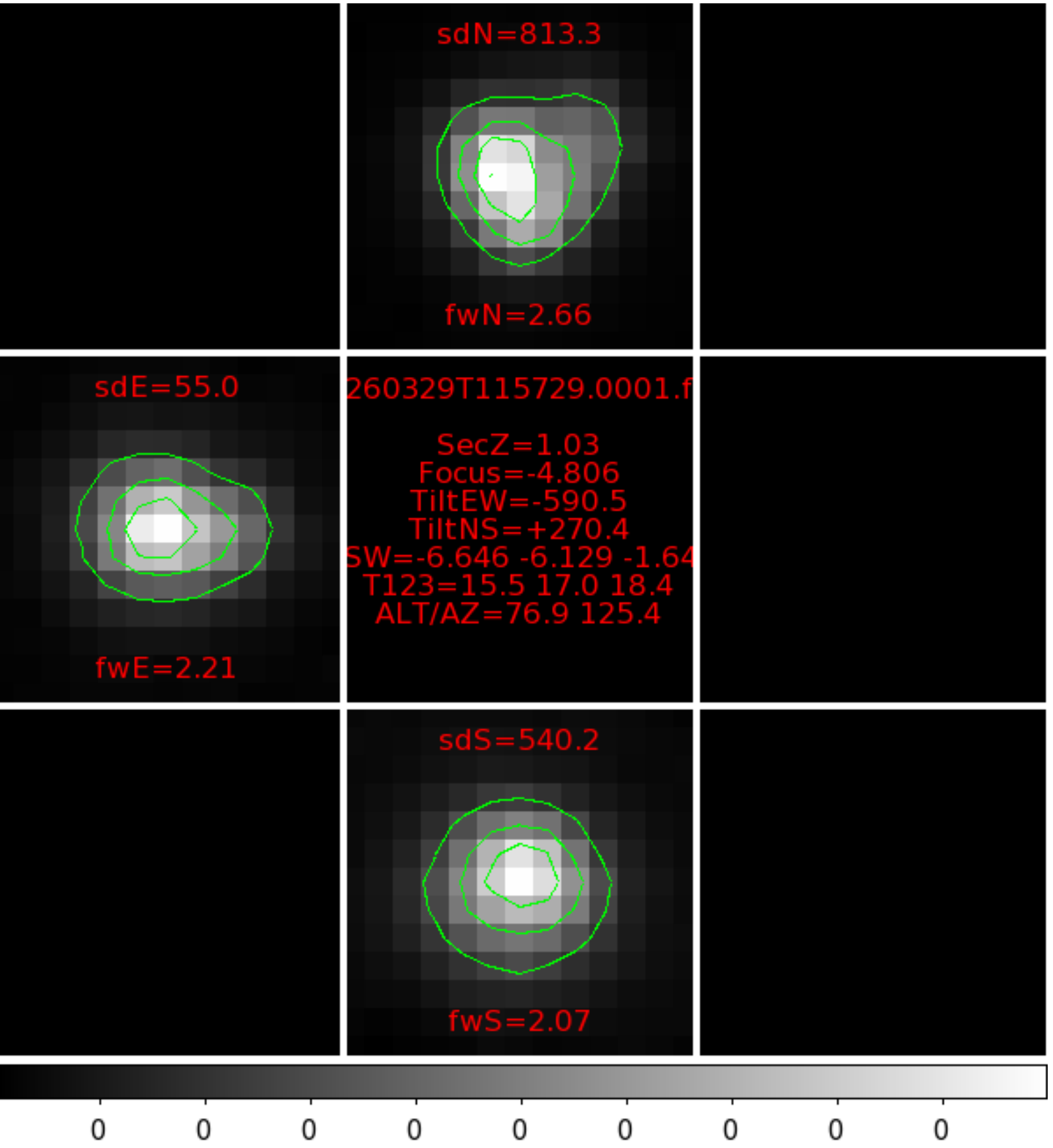

sdN=663.3
fwN=2.85
sdE=239.9
fwE=2.52
260329T115035.0001.f
SecZ=1.37
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.5 0.0 18.6
ALT/AZ=46.7 -2.1
fwAVG=2.58
sdW=811.0
fwW=2.63
sdS=331.0
fwS=2.30
0 0 0 0 0 0 0 0 0

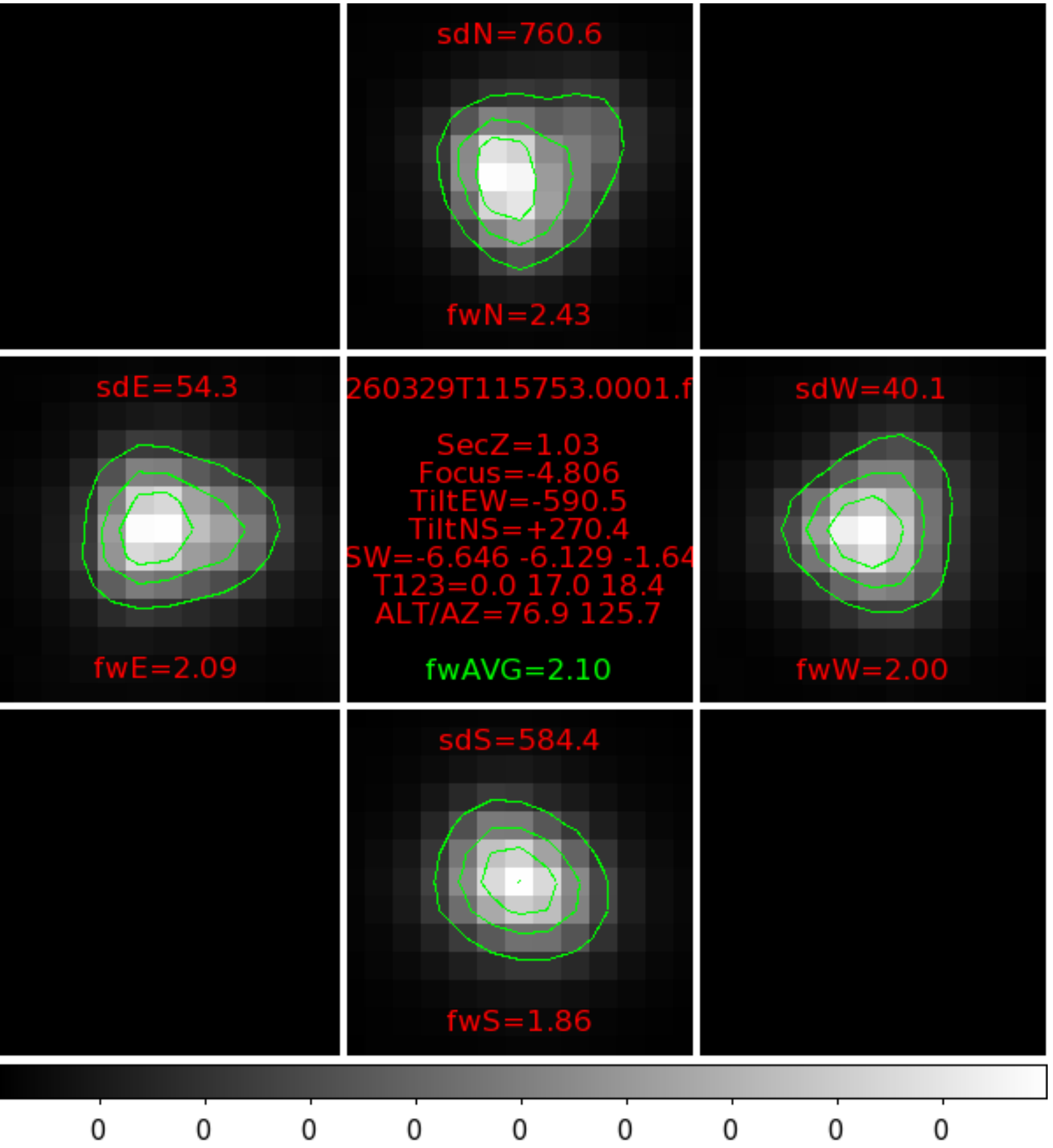

260329T115308.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=330.0
fwS=2.19
0 0 0 0 0 0 0 0 0

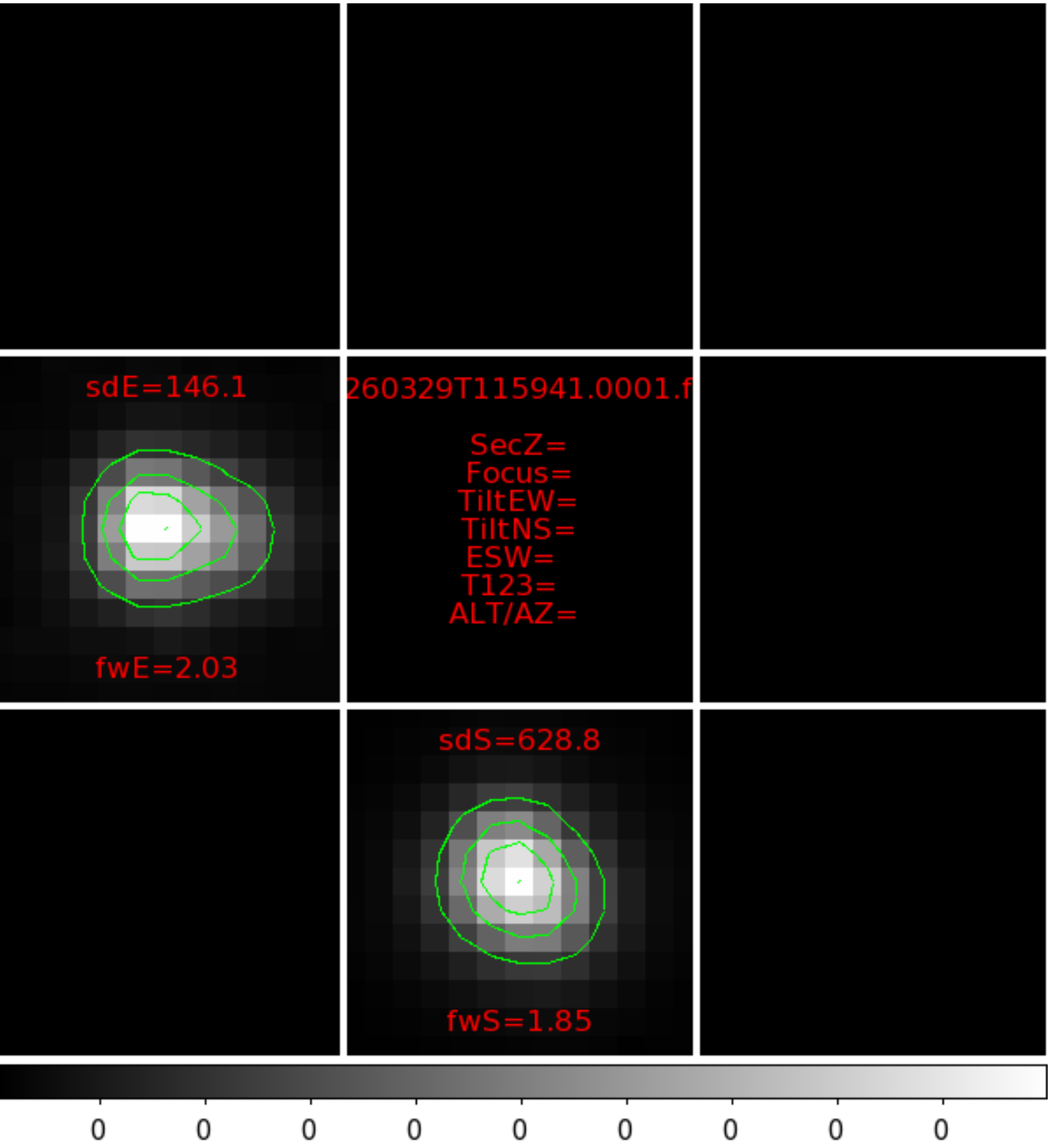

sdN=527.0
fwN=2.70
sdE=19.4
fwE=2.42
260329T115330.0001.f
SecZ=1.03
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=0.0 0.0 18.5
ALT/AZ=76.2 122.9
sdS=145.5
fwS=2.09
0 0 0 0 0 0 0 0 0

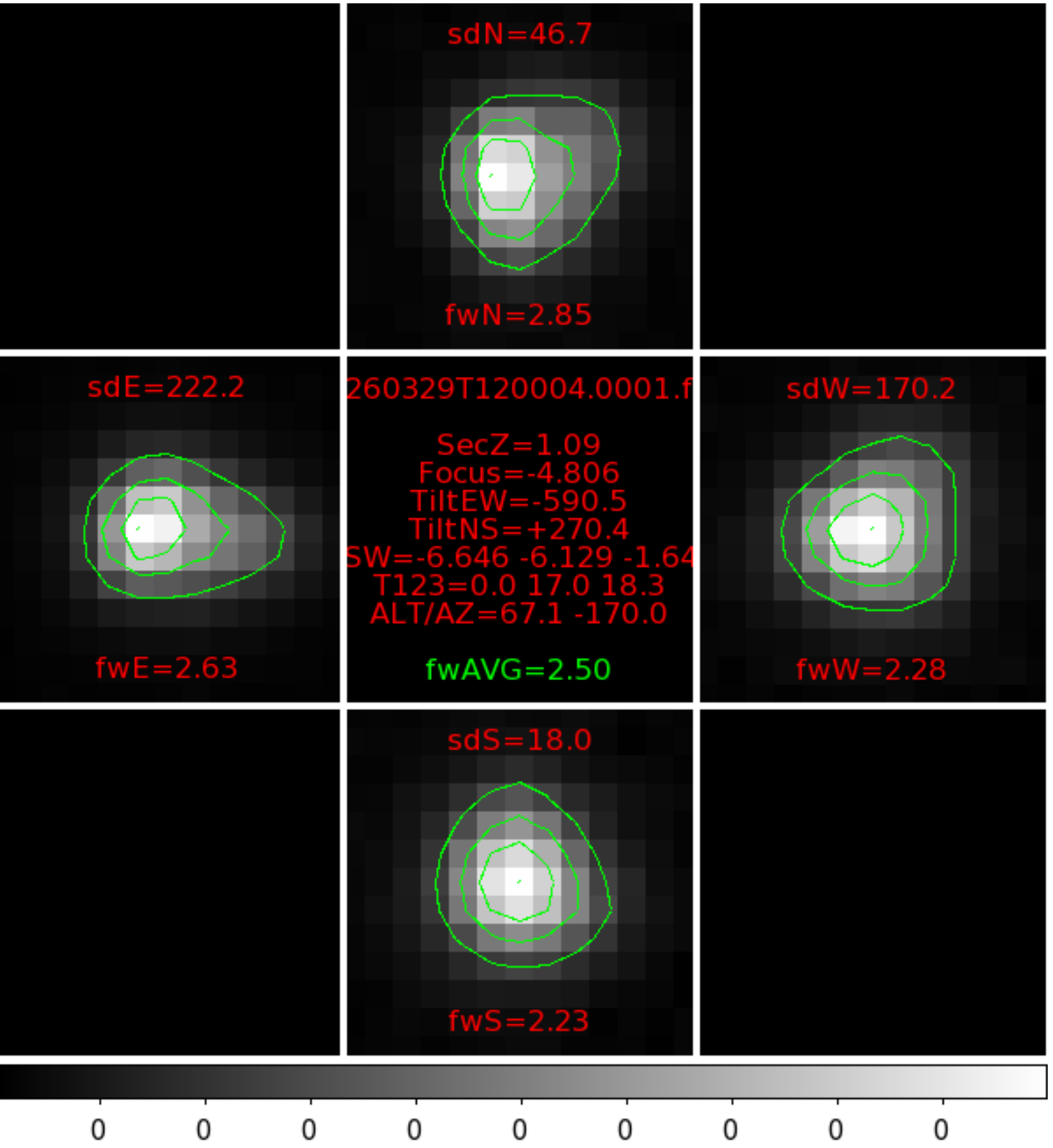

sdN=732.7
fwN=2.89
sdE=35.0
fwE=2.67
260329T115521.0001.f
SecZ=1.03
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=0.0 0.0 18.5
ALT/AZ=76.5 124.0
fwAVG=2.57
sdW=21.3
fwW=2.43
sdS=376.6
fwS=2.30
0 0 0 0 0 0 0 0 0

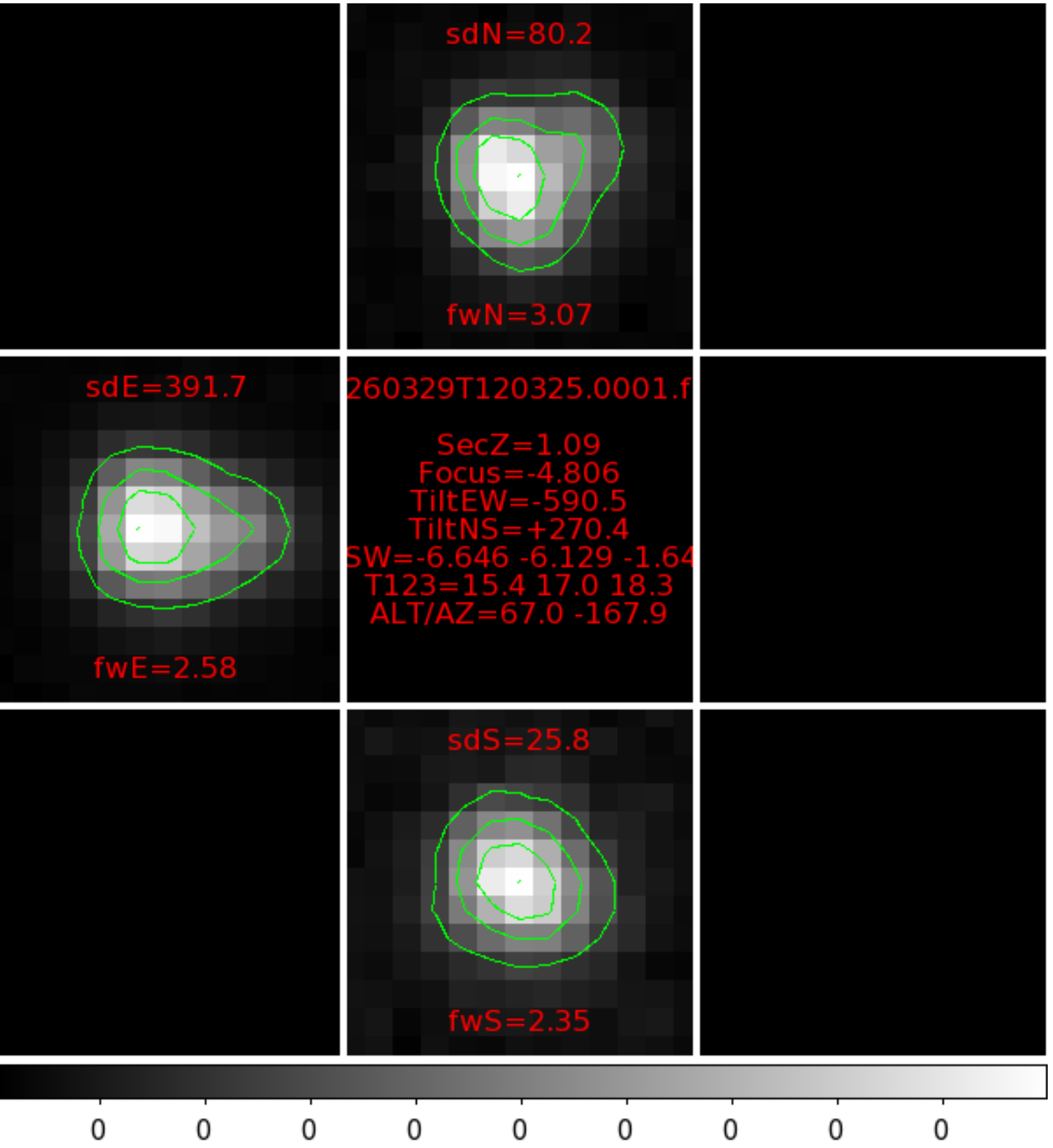

sdN=642.2
fwN=2.85
sdE=30.1
fwE=2.57
260329T115546.0001.f
SecZ=1.03
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.5 0.0 18.5
ALT/AZ=76.6 124.3
fwAVG=2.53
sdW=18.3
fwW=2.36
sdS=334.8
fwS=2.35
0 0 0 0 0 0 0 0 0

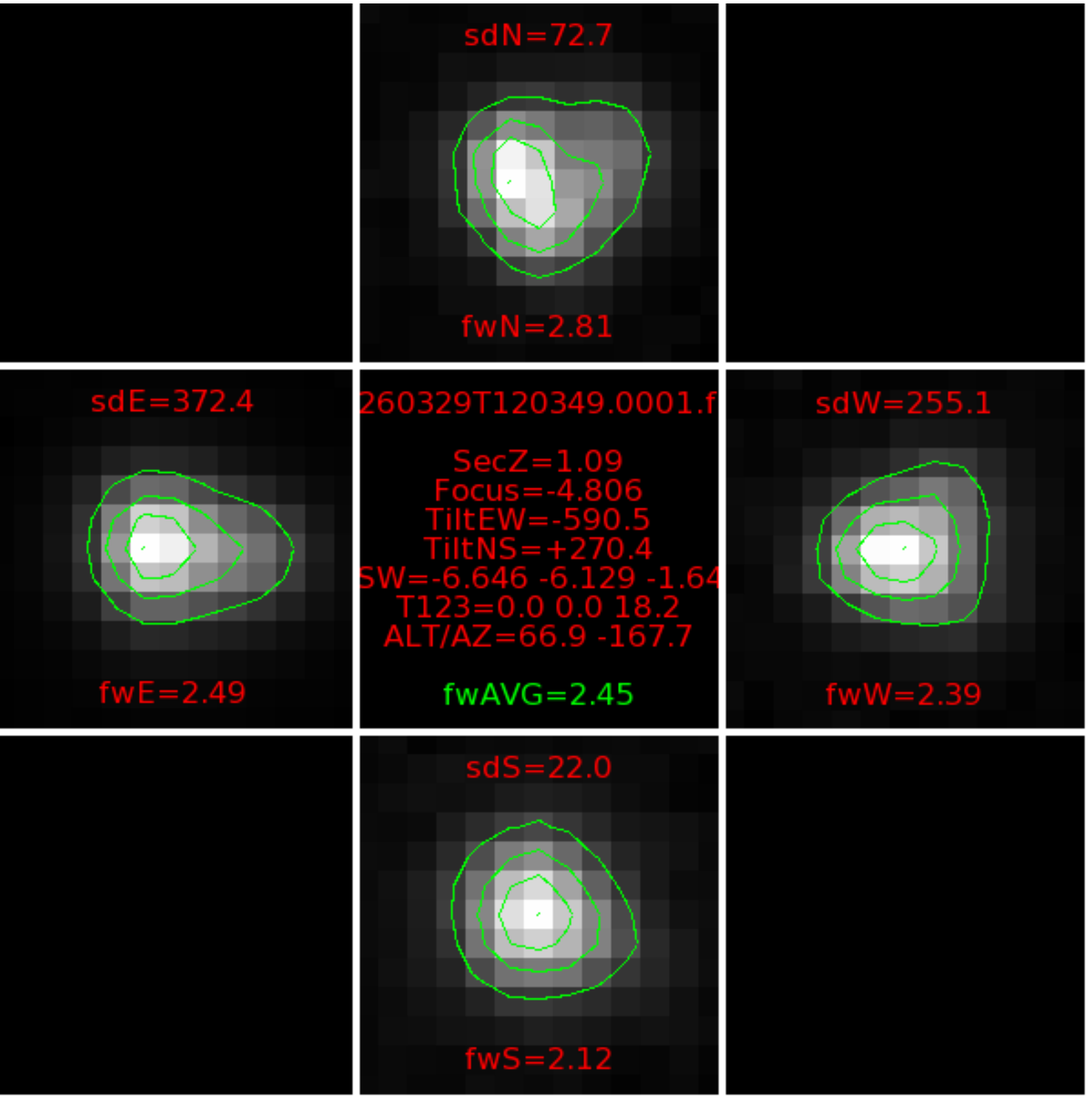

sdN=813.3
fwN=2.66
sdE=55.0
fwE=2.21
260329T115729.0001.f
SecZ=1.03
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.5 17.0 18.4
ALT/AZ=76.9 125.4
sdS=540.2
fwS=2.07
0 0 0 0 0 0 0 0 0

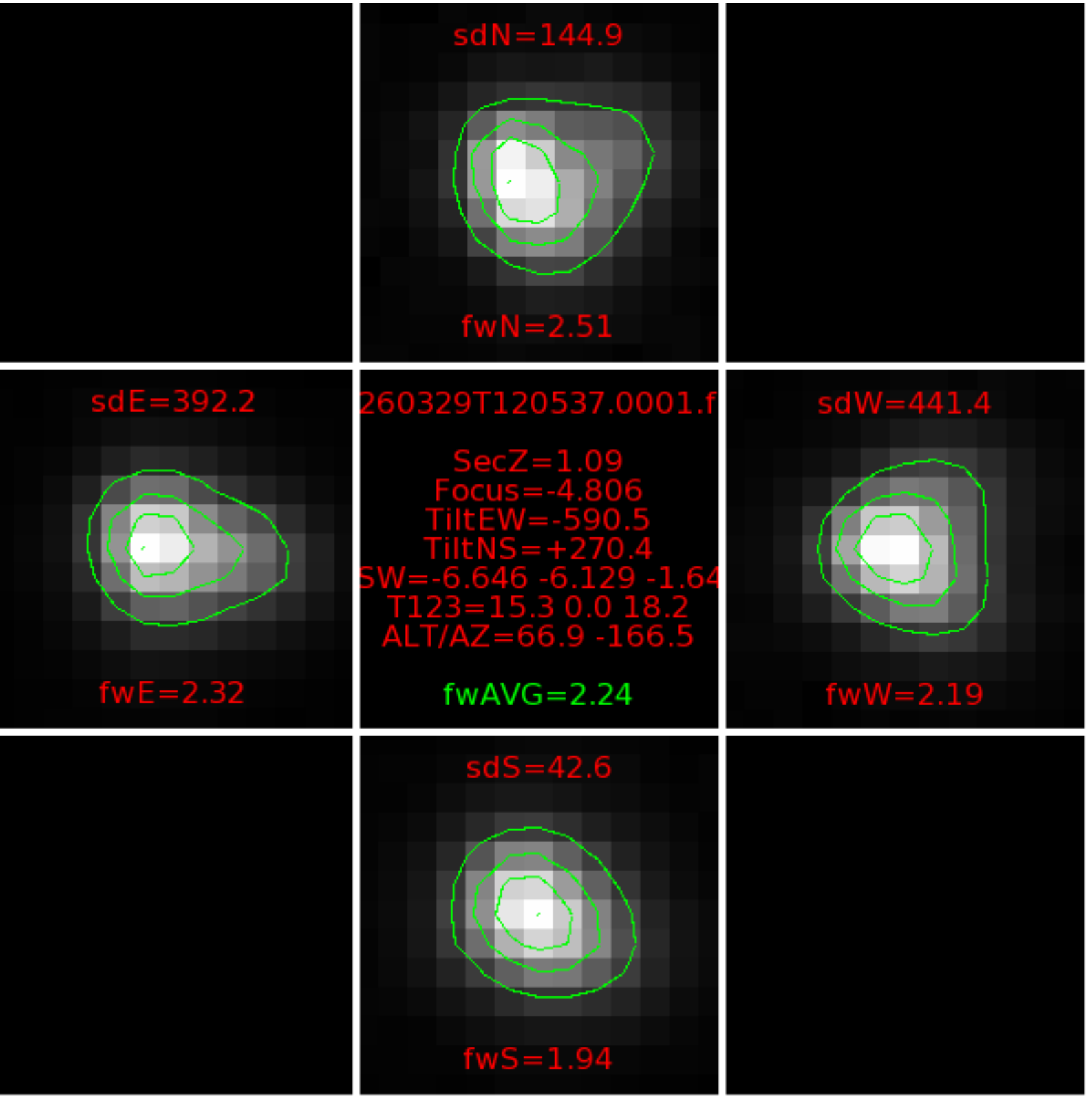

sdN=760.6
fwN=2.43
sdE=54.3
fwE=2.09
260329T115753.0001.f
SecZ=1.03
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=0.0 17.0 18.4
ALT/AZ=76.9 125.7
fwAVG=2.10
sdW=40.1
fwW=2.00
sdS=584.4
fwS=1.86
0 0 0 0 0 0 0 0 0

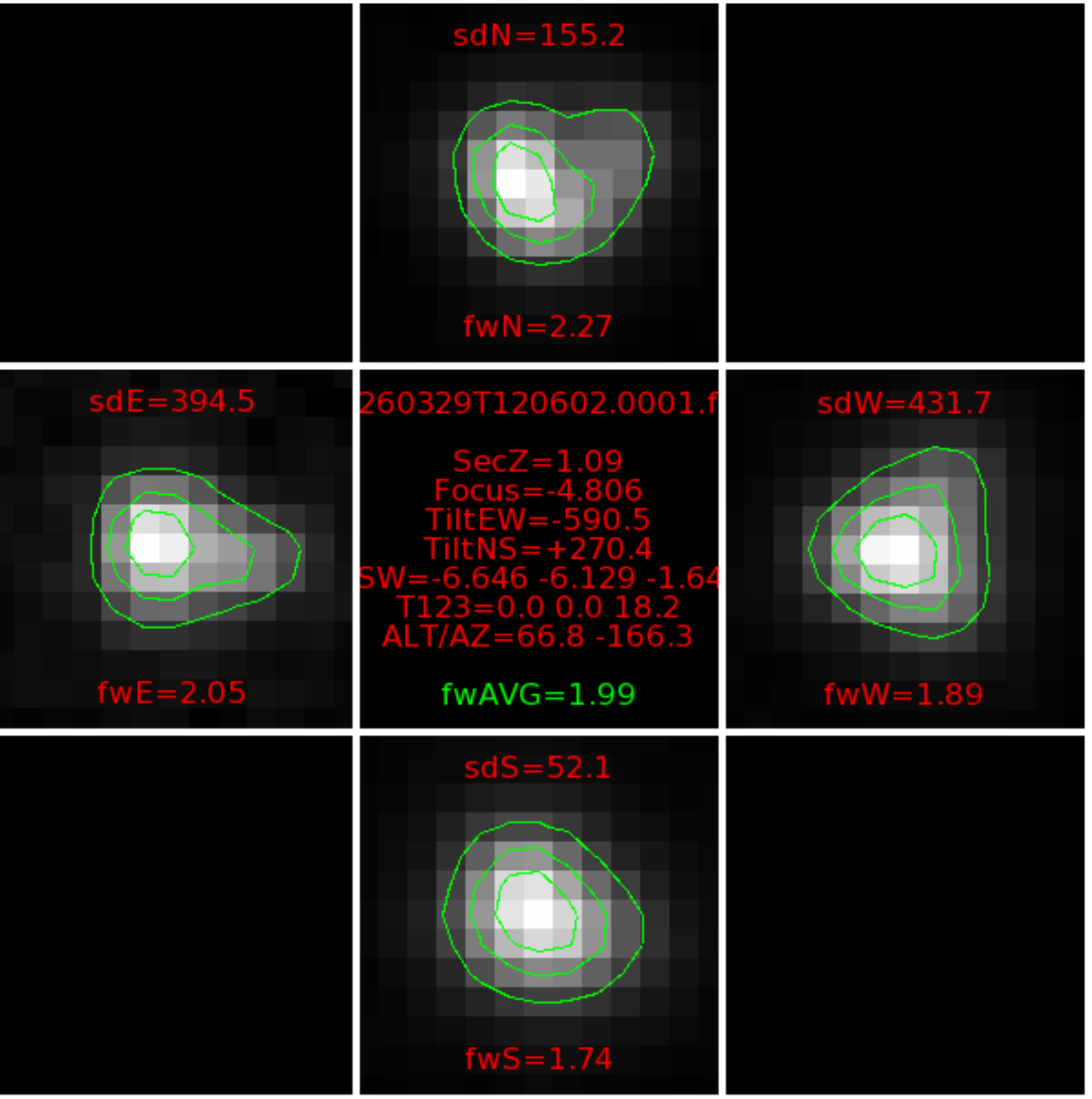

sdE=146.1
260329T115941.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.03
sdS=628.8
fwS=1.85
0 0 0 0 0 0 0 0 0

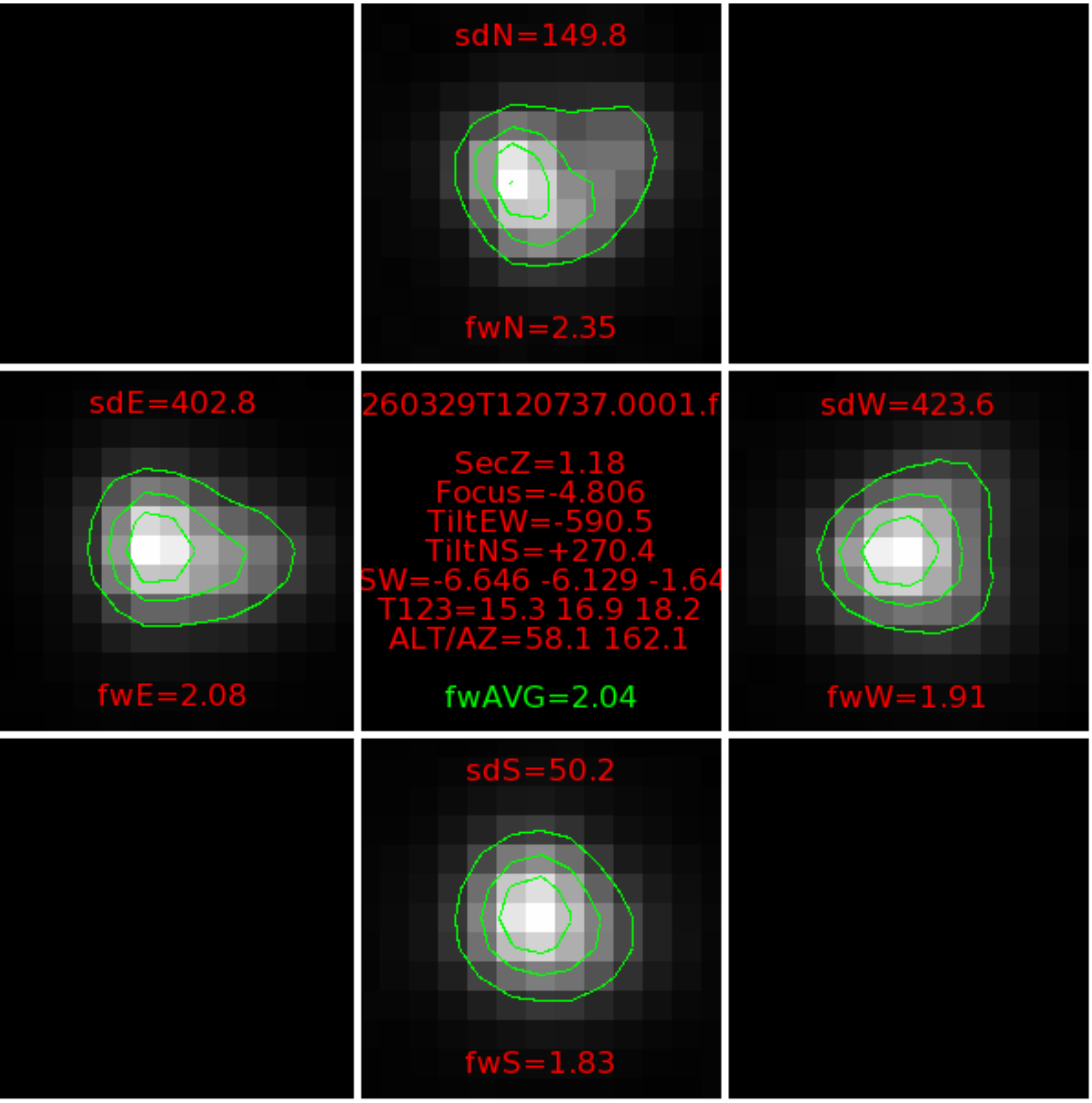

sdN=46.7
fwN=2.85
sdE=222.2
fwE=2.63
260329T120004.0001.f
SecZ=1.09
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=0.0 17.0 18.3
ALT/AZ=67.1 -170.0
fwAVG=2.50
sdW=170.2
fwW=2.28
sdS=18.0
fwS=2.23
0 0 0 0 0 0 0 0 0

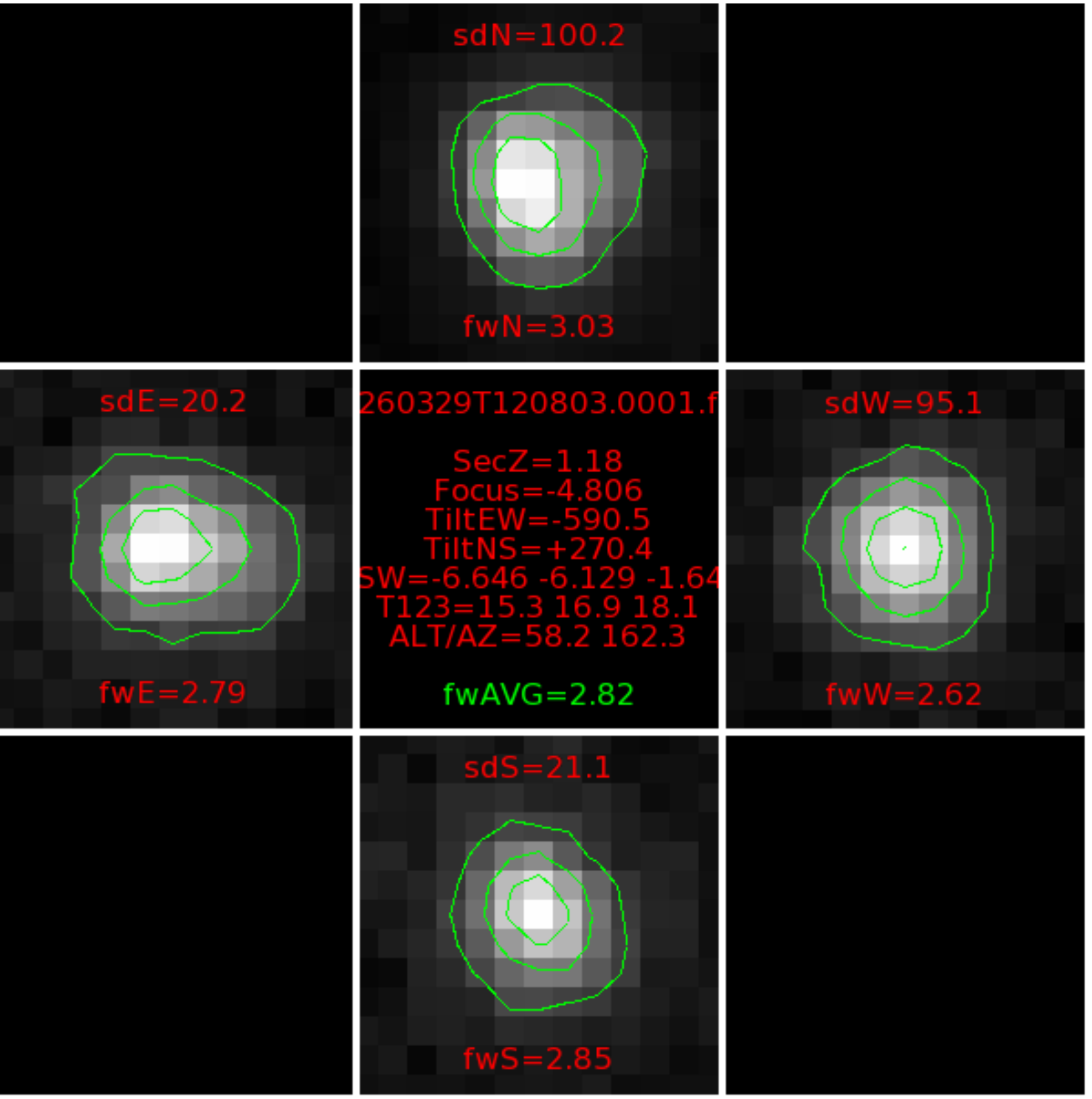

sdN=80.2
fwN=3.07
sdE=391.7
260329T120325.0001.f
SecZ=1.09
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.4 17.0 18.3
ALT/AZ=67.0 -167.9
fwE=2.58
sdS=25.8
fwS=2.35
0 0 0 0 0 0 0 0 0

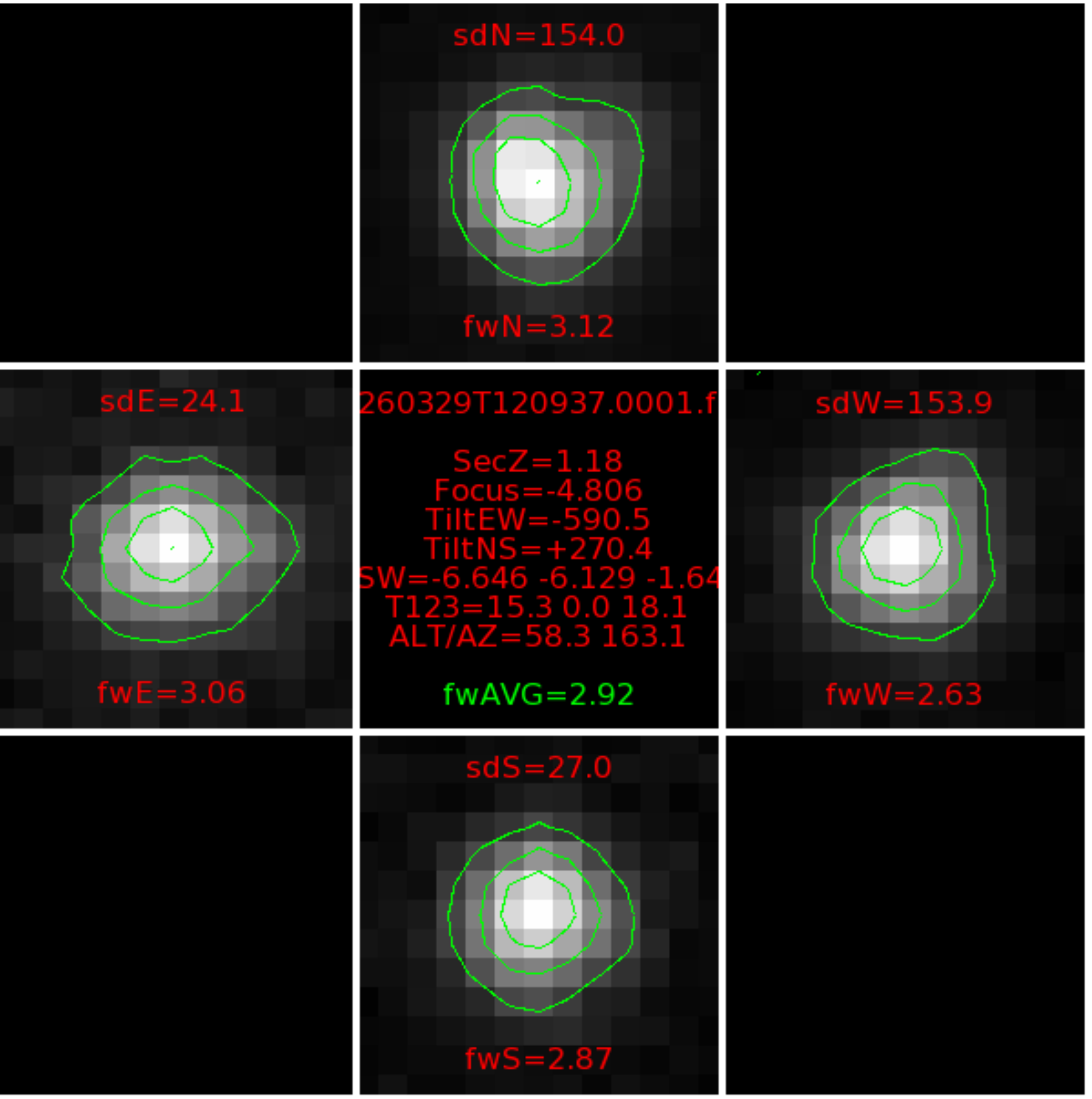

sdN=72.7
fwN=2.81
sdE=372.4
fwE=2.49
260329T120349.0001.f
SecZ=1.09
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=0.0 0.0 18.2
ALT/AZ=66.9 -167.7
fwAVG=2.45
sdW=255.1
fwW=2.39
sdS=22.0
fwS=2.12
0 0 0 0 0 0 0 0 0

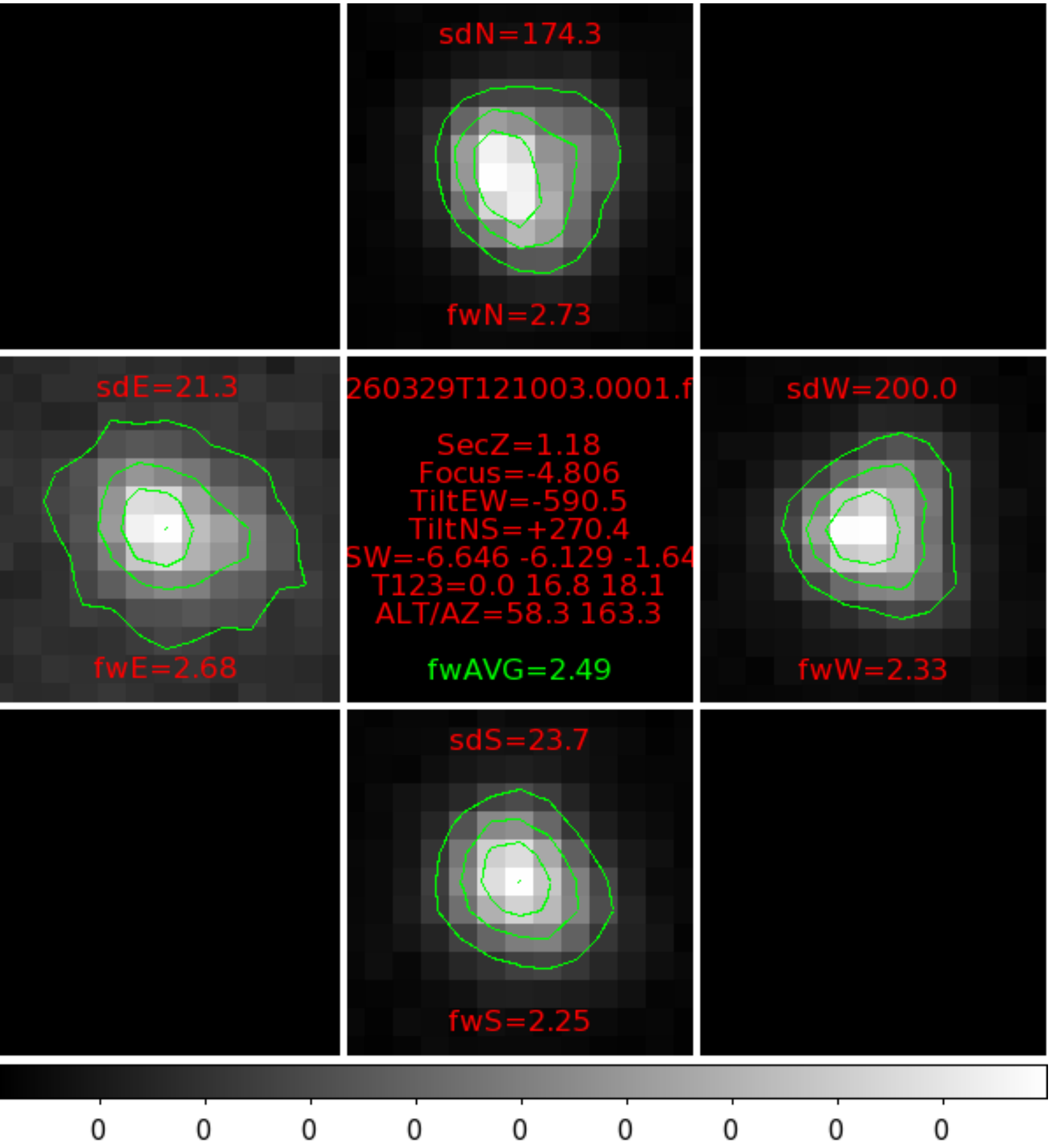

sdN=144.9
fwN=2.51
sdE=392.2
fwE=2.32
260329T120537.0001.f
SecZ=1.09
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.3 0.0 18.2
ALT/AZ=66.9 -166.5
fwAVG=2.24
sdW=441.4
fwW=2.19
sdS=42.6
fwS=1.94
0 0 0 0 0 0 0 0 0

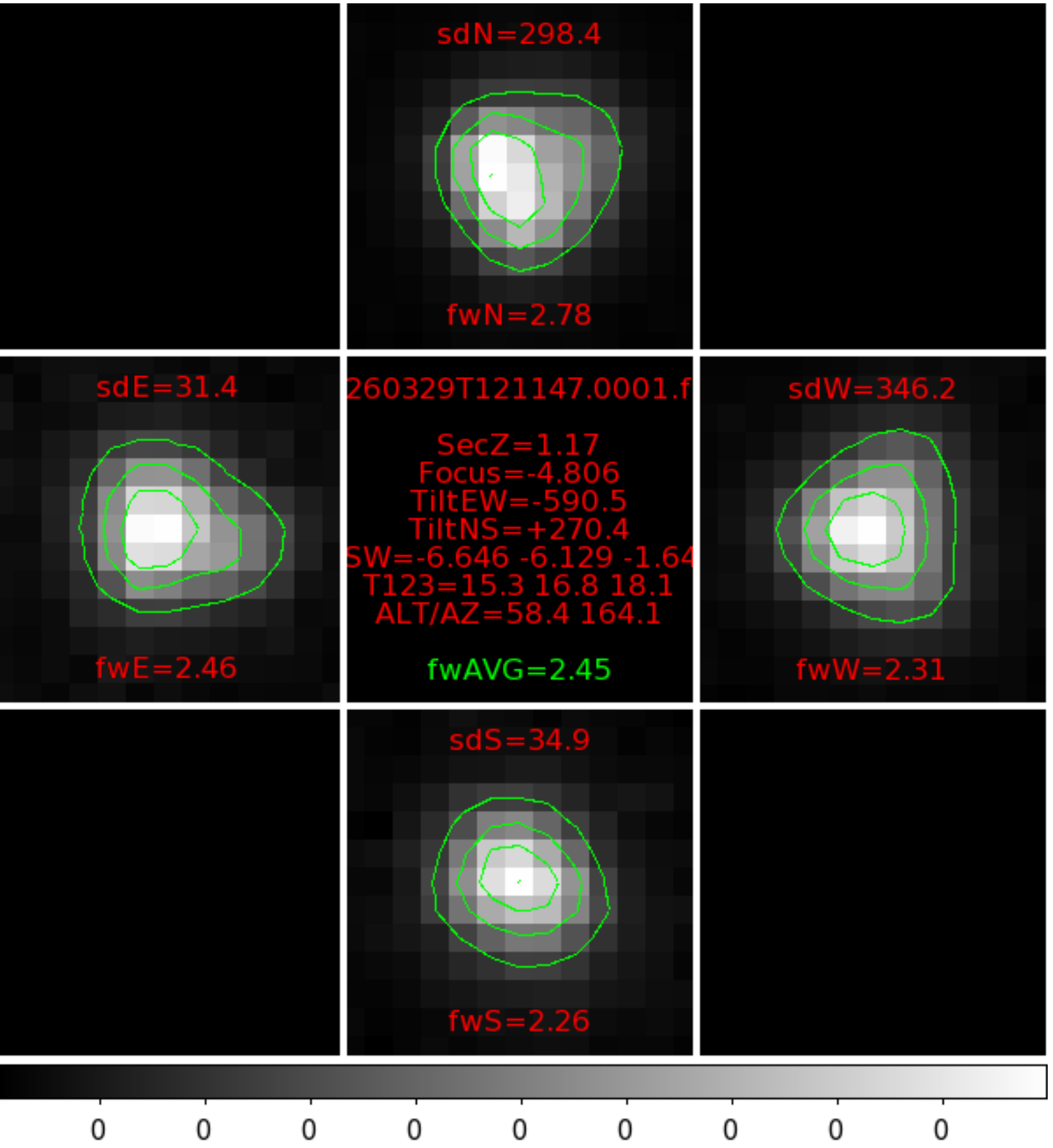

sdN=155.2
fwN=2.27
sdE=394.5
fwE=2.05
260329T120602.0001.f
SecZ=1.09
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=0.0 0.0 18.2
ALT/AZ=66.8 -166.3
fwAVG=1.99
sdW=431.7
fwW=1.89
sdS=52.1
fwS=1.74
0 0 0 0 0 0 0 0 0

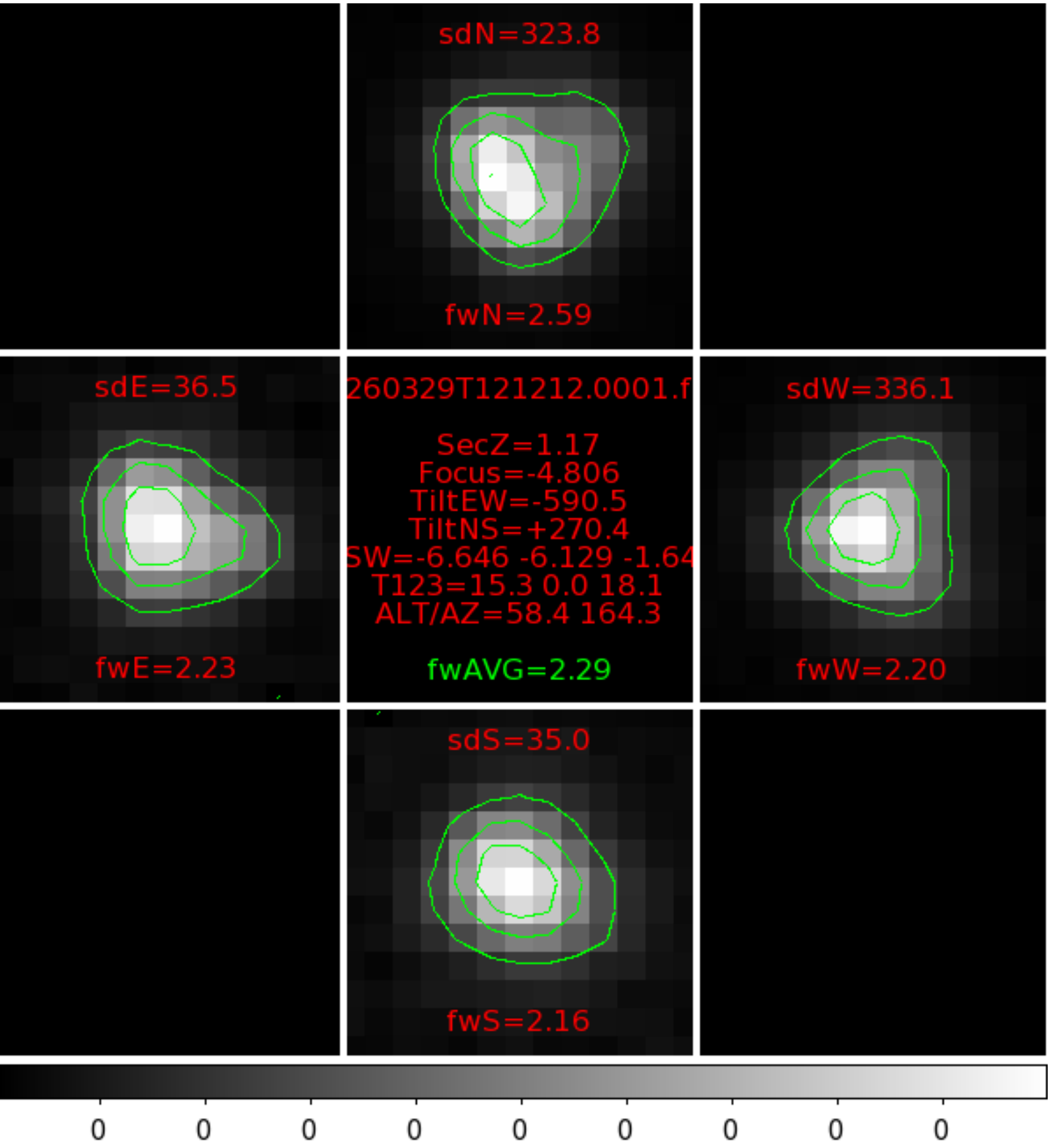

sdN=149.8
fwN=2.35
sdE=402.8
fwE=2.08
260329T120737.0001.f
SecZ=1.18
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.3 16.9 18.2
ALT/AZ=58.1 162.1
fwAVG=2.04
sdW=423.6
fwW=1.91
sdS=50.2
fwS=1.83
0 0 0 0 0 0 0 0 0

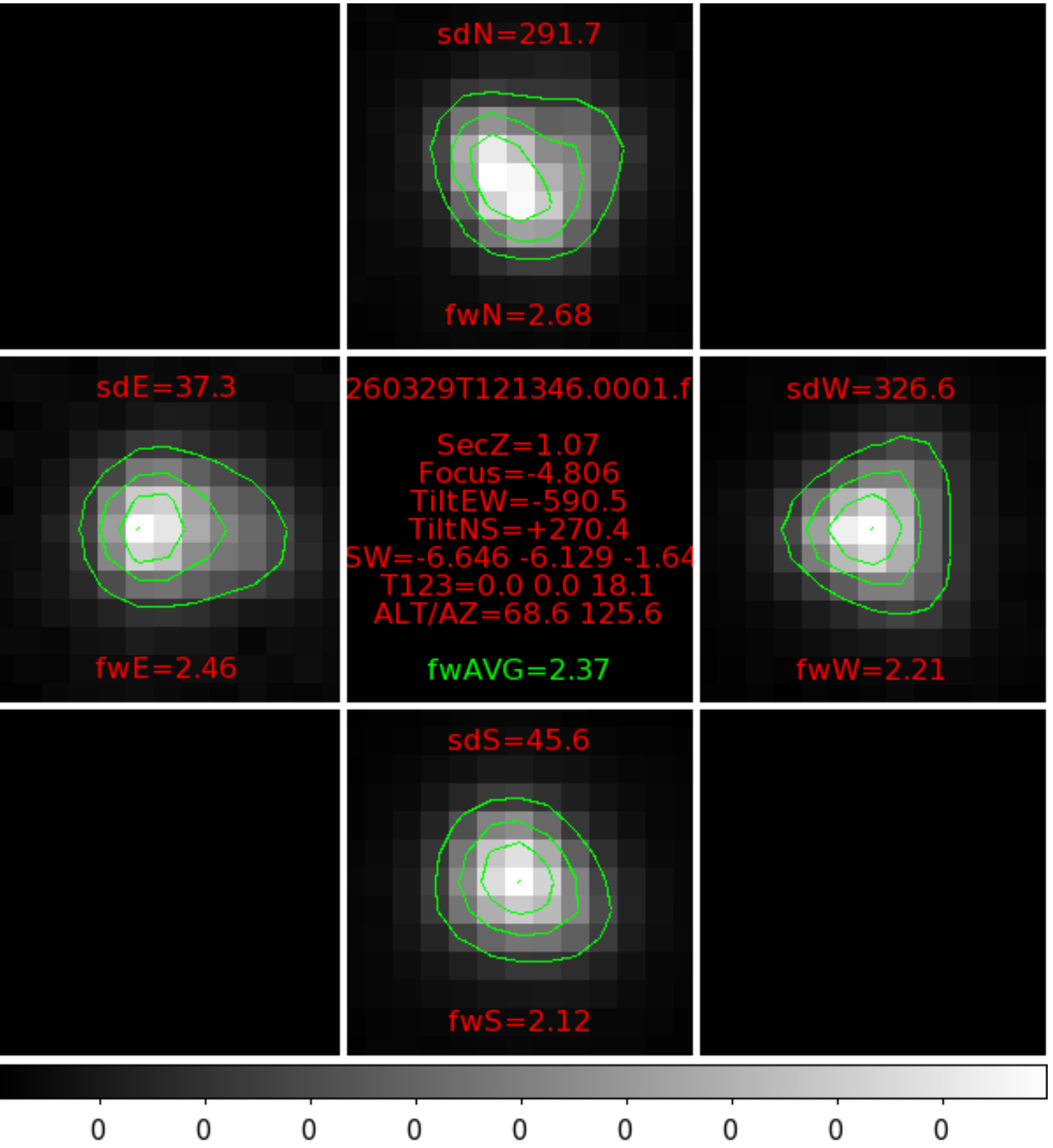

sdN=100.2
fwN=3.03
sdE=20.2
fwE=2.79
260329T120803.0001.f
SecZ=1.18
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.3 16.9 18.1
ALT/AZ=58.2 162.3
fwAVG=2.82
sdW=95.1
fwW=2.62
sdS=21.1
fwS=2.85
0 0 0 0 0 0 0 0 0

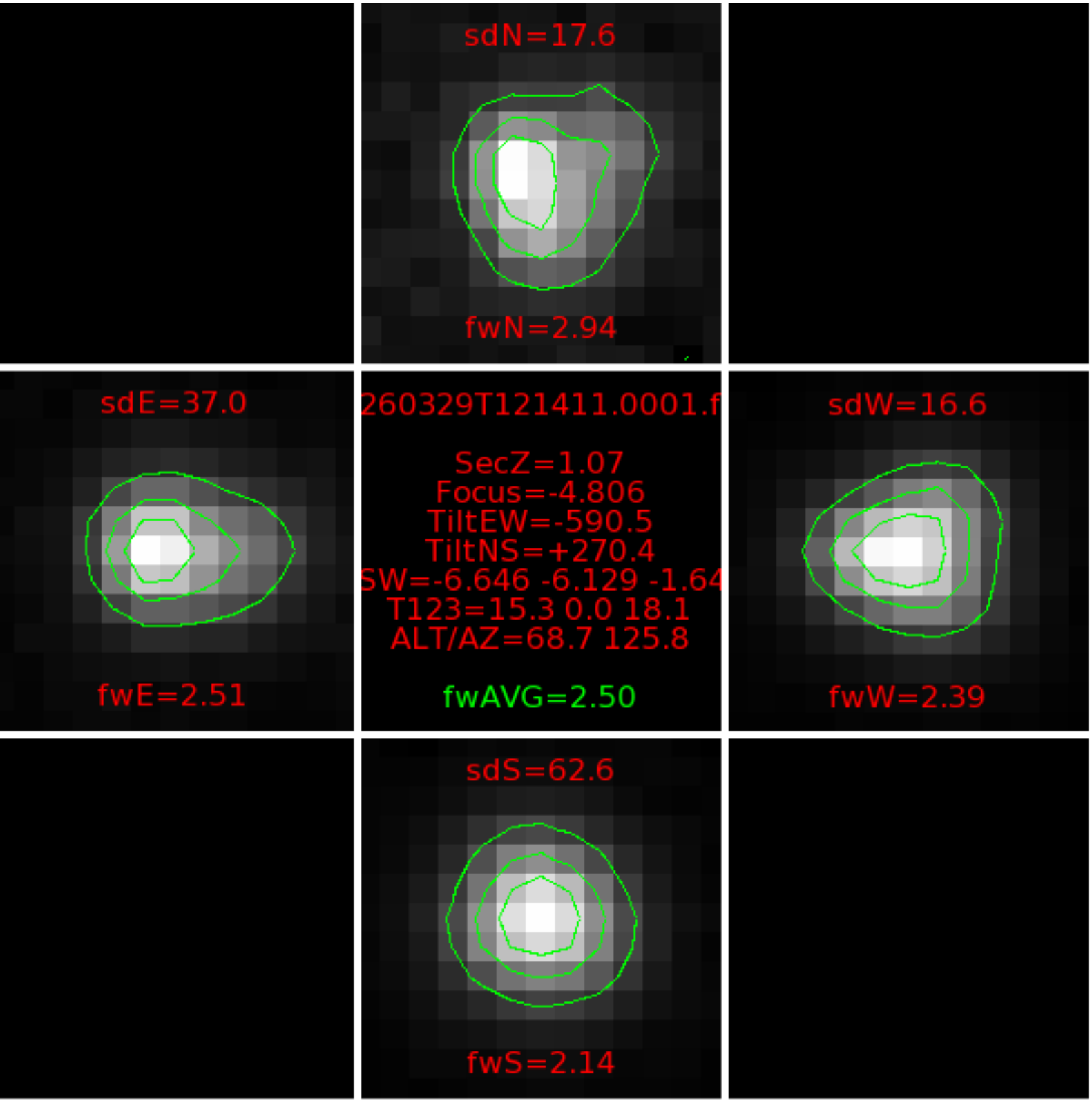

sdN=154.0
fwN=3.12
sdE=24.1
fwE=3.06
260329T120937.0001.f
SecZ=1.18
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.3 0.0 18.1
ALT/AZ=58.3 163.1
fwAVG=2.92
sdW=153.9
fwW=2.63
sdS=27.0
fwS=2.87
0 0 0 0 0 0 0 0 0

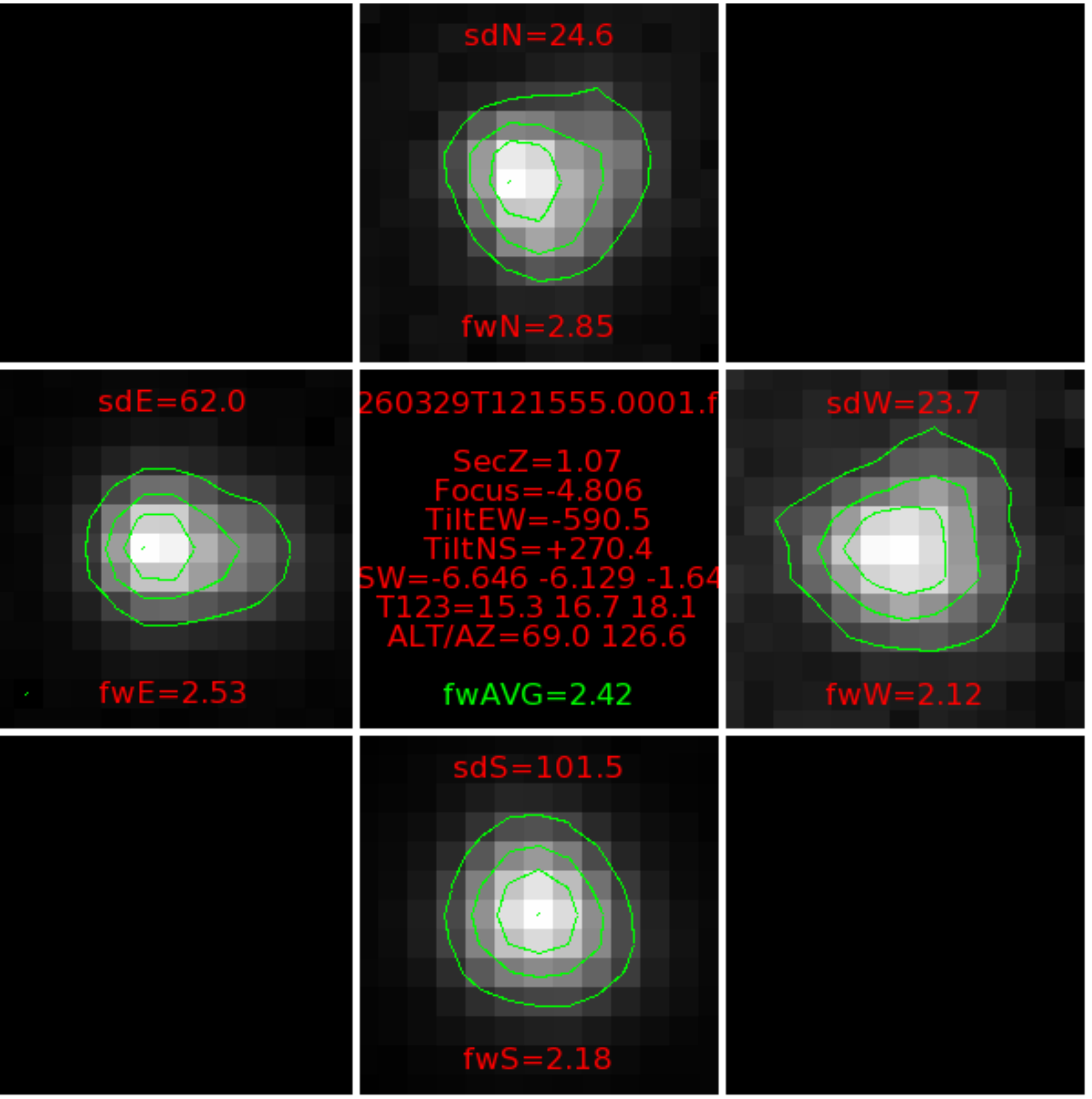

sdN=174.3
fwN=2.73
sdE=21.3
fwE=2.68
260329T121003.0001.f
SecZ=1.18
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=0.0 16.8 18.1
ALT/AZ=58.3 163.3
fwAVG=2.49
sdW=200.0
fwW=2.33
sdS=23.7
fwS=2.25
0 0 0 0 0 0 0 0 0

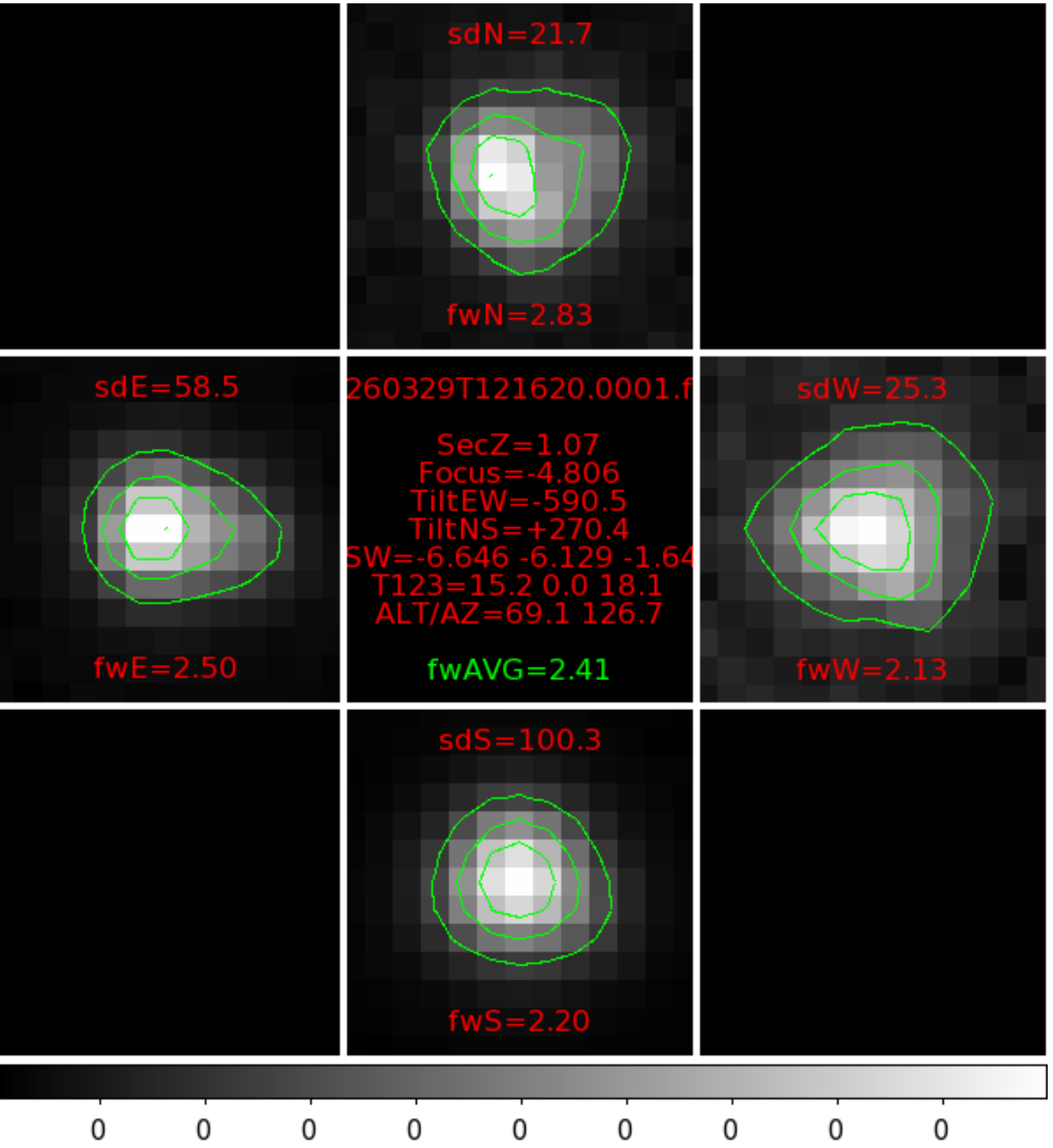

sdN=298.4
fwN=2.78
sdE=31.4
fwE=2.46
260329T121147.0001.f
SecZ=1.17
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.3 16.8 18.1
ALT/AZ=58.4 164.1
fwAVG=2.45
sdW=346.2
fwW=2.31
sdS=34.9
fwS=2.26
0 0 0 0 0 0 0 0 0

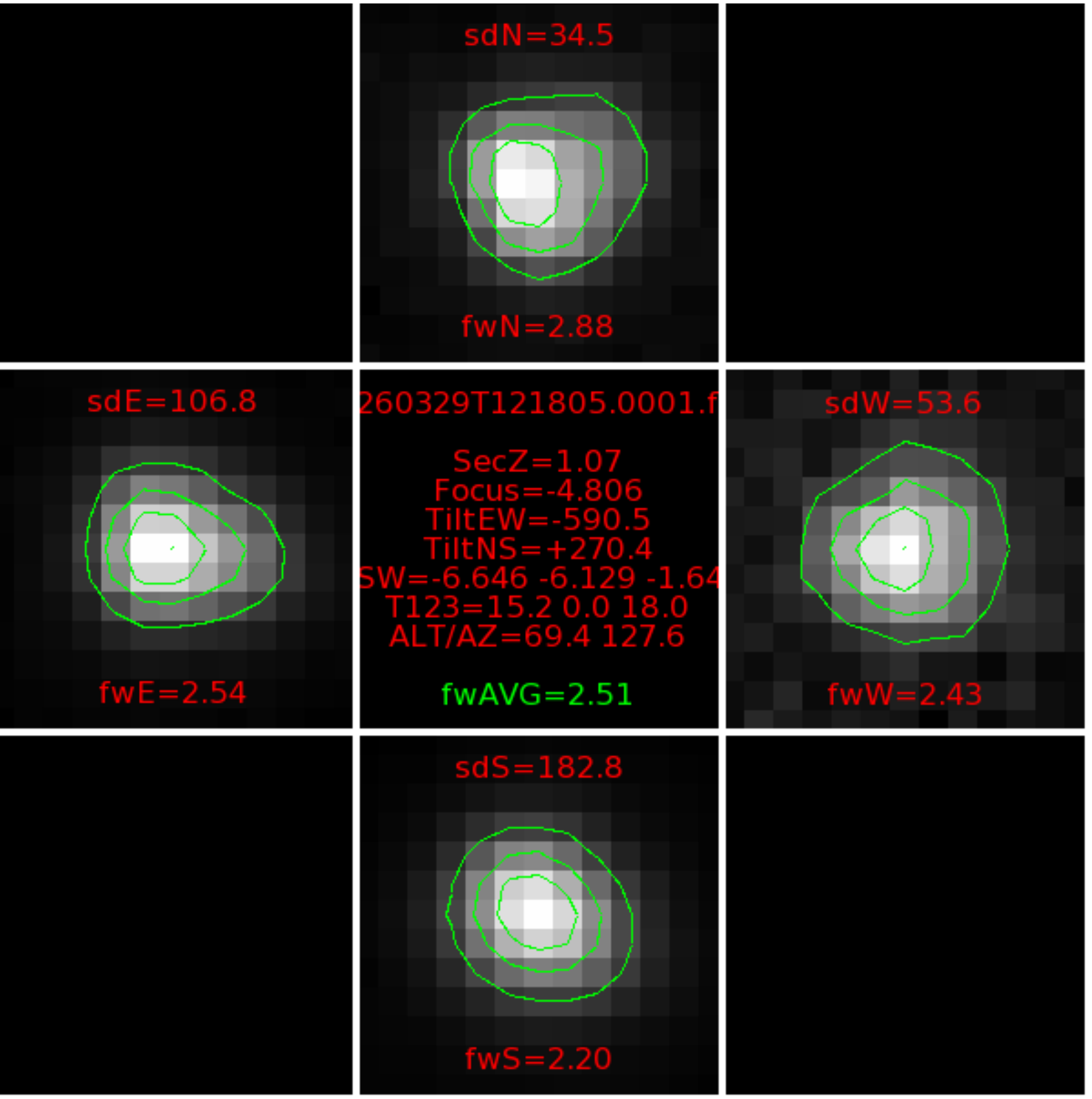

sdN=323.8
fwN=2.59
sdE=36.5
fwE=2.23
260329T121212.0001.f
SecZ=1.17
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.3 0.0 18.1
ALT/AZ=58.4 164.3
fwAVG=2.29
sdW=336.1
fwW=2.20
sdS=35.0
fwS=2.16
0 0 0 0 0 0 0 0 0

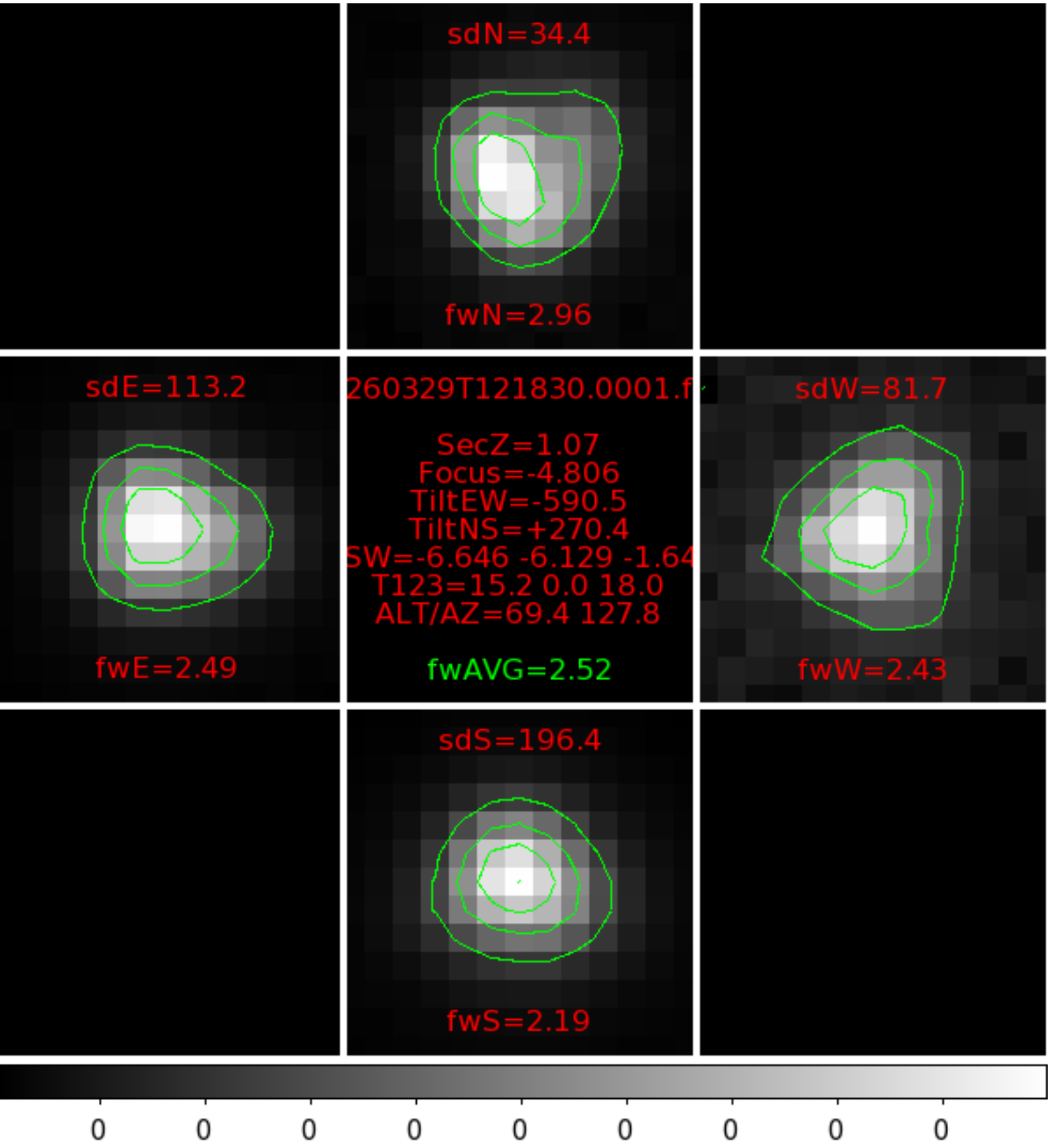

sdN=291.7
fwN=2.68
sdE=37.3
fwE=2.46
260329T121346.0001.f
SecZ=1.07
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=0.0 0.0 18.1
ALT/AZ=68.6 125.6
fwAVG=2.37
sdW=326.6
fwW=2.21
sdS=45.6
fwS=2.12
0 0 0 0 0 0 0 0 0

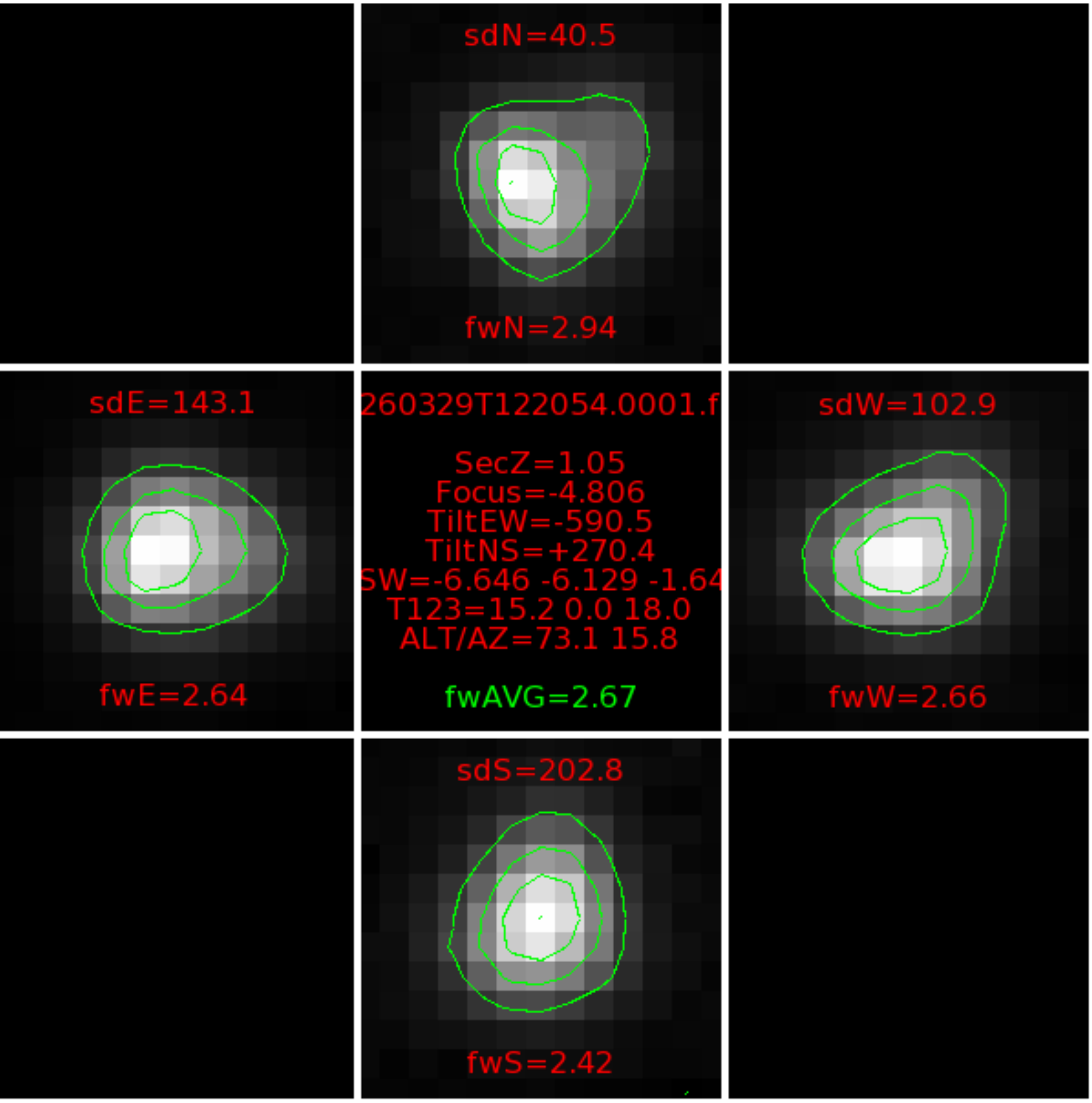

sdN=17.6
fwN=2.94
sdE=37.0
fwE=2.51
260329T121411.0001.f
SecZ=1.07
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.3 0.0 18.1
ALT/AZ=68.7 125.8
fwAVG=2.50
sdW=16.6
fwW=2.39
sdS=62.6
fwS=2.14
0 0 0 0 0 0 0 0 0

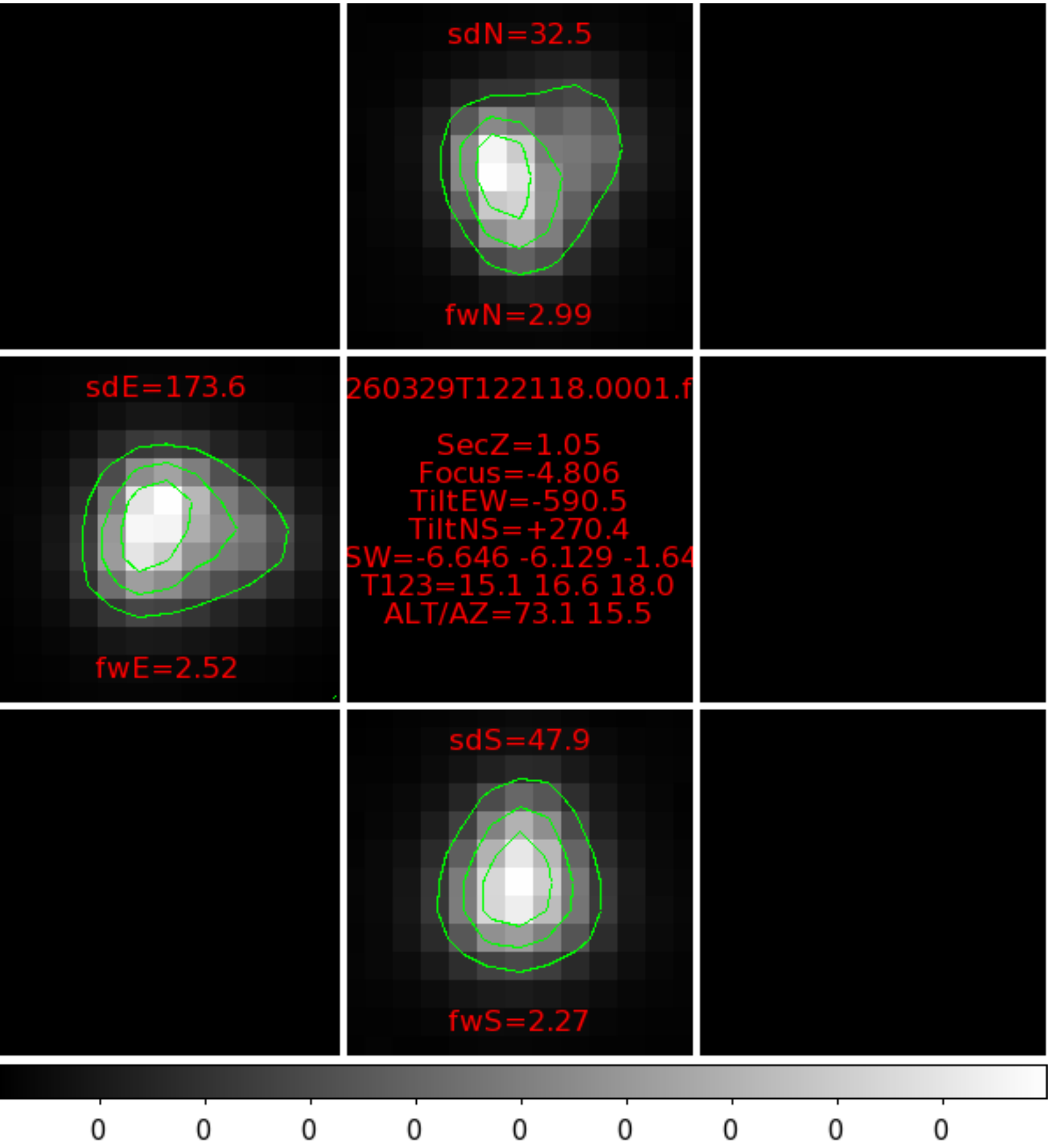

sdN=24.6
fwN=2.85
sdE=62.0
fwE=2.53
260329T121555.0001.f
SecZ=1.07
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.3 16.7 18.1
ALT/AZ=69.0 126.6
fwAVG=2.42
sdW=23.7
fwW=2.12
sdS=101.5
fwS=2.18
0 0 0 0 0 0 0 0 0

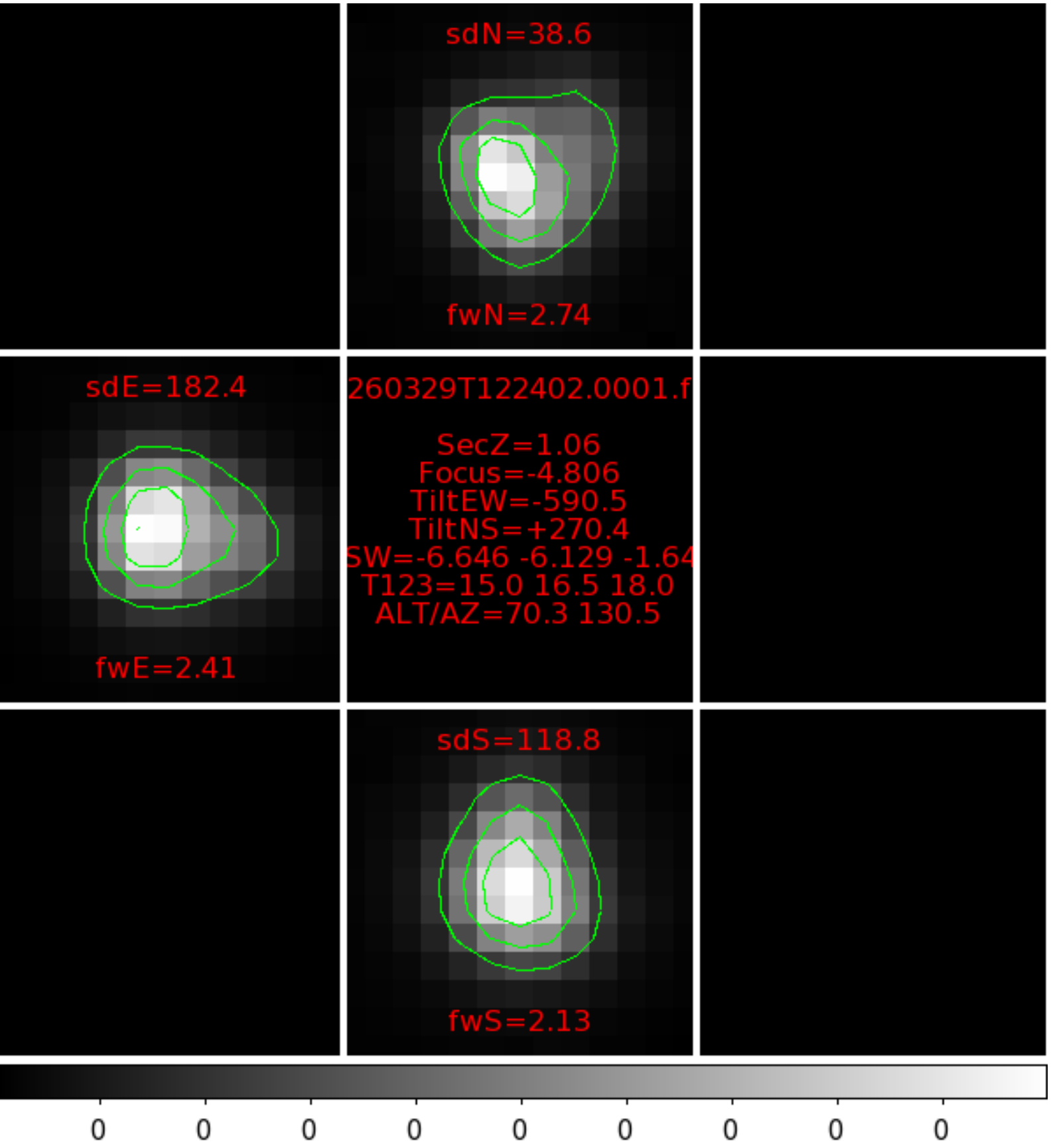

sdN=21.7
fwN=2.83
sdE=58.5
fwE=2.50
260329T121620.0001.f
SecZ=1.07
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.2 0.0 18.1
ALT/AZ=69.1 126.7
fwAVG=2.41
sdW=25.3
fwW=2.13
sdS=100.3
fwS=2.20
0 0 0 0 0 0 0 0 0

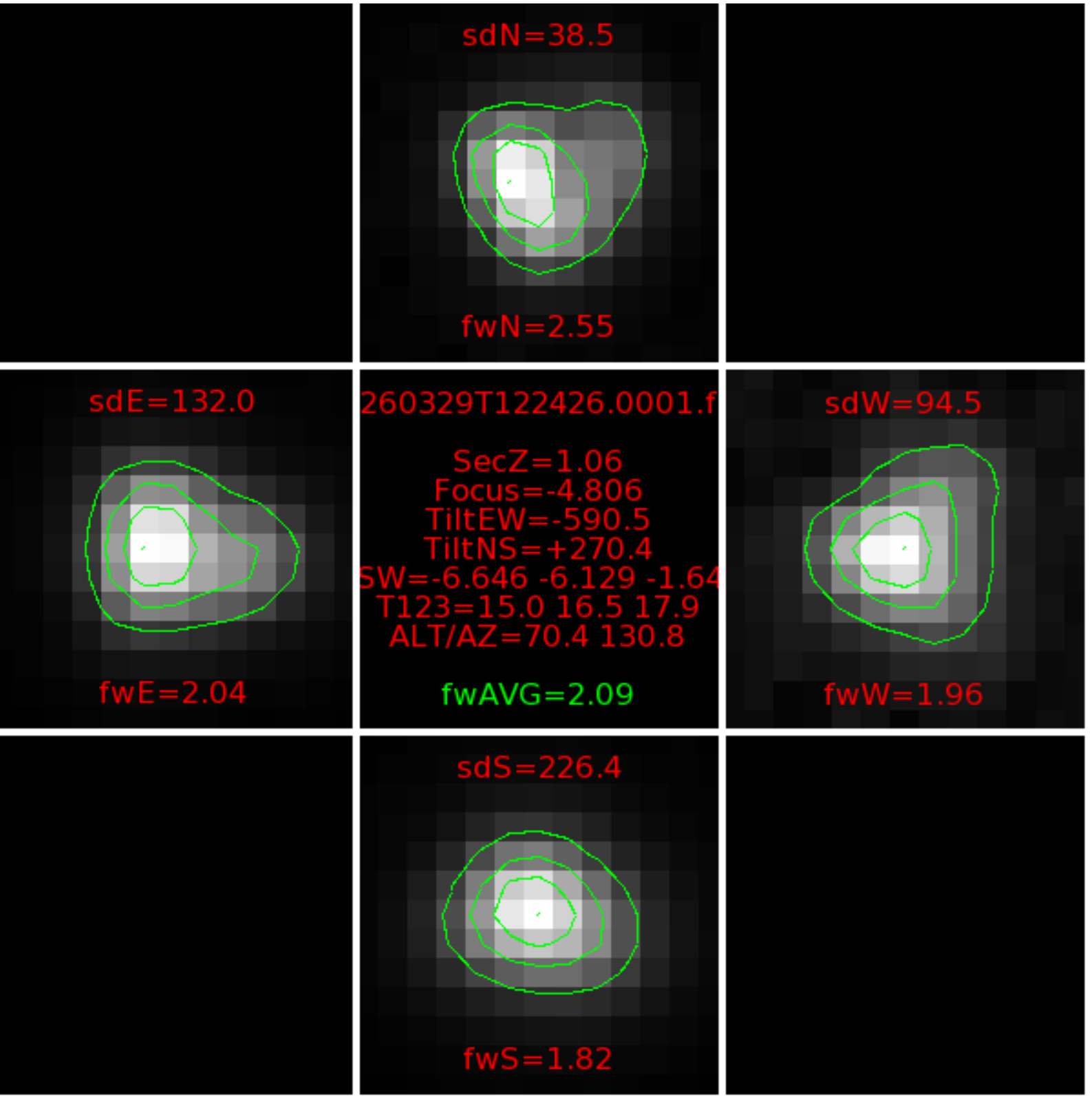

sdN=34.5
fwN=2.88
sdE=106.8
260329T121805.0001.f
SecZ=1.07
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.2 0.0 18.0
ALT/AZ=69.4 127.6
sdW=53.6
fwE=2.54
fwAVG=2.51
fwW=2.43
sdS=182.8
fwS=2.20
0 0 0 0 0 0 0 0 0

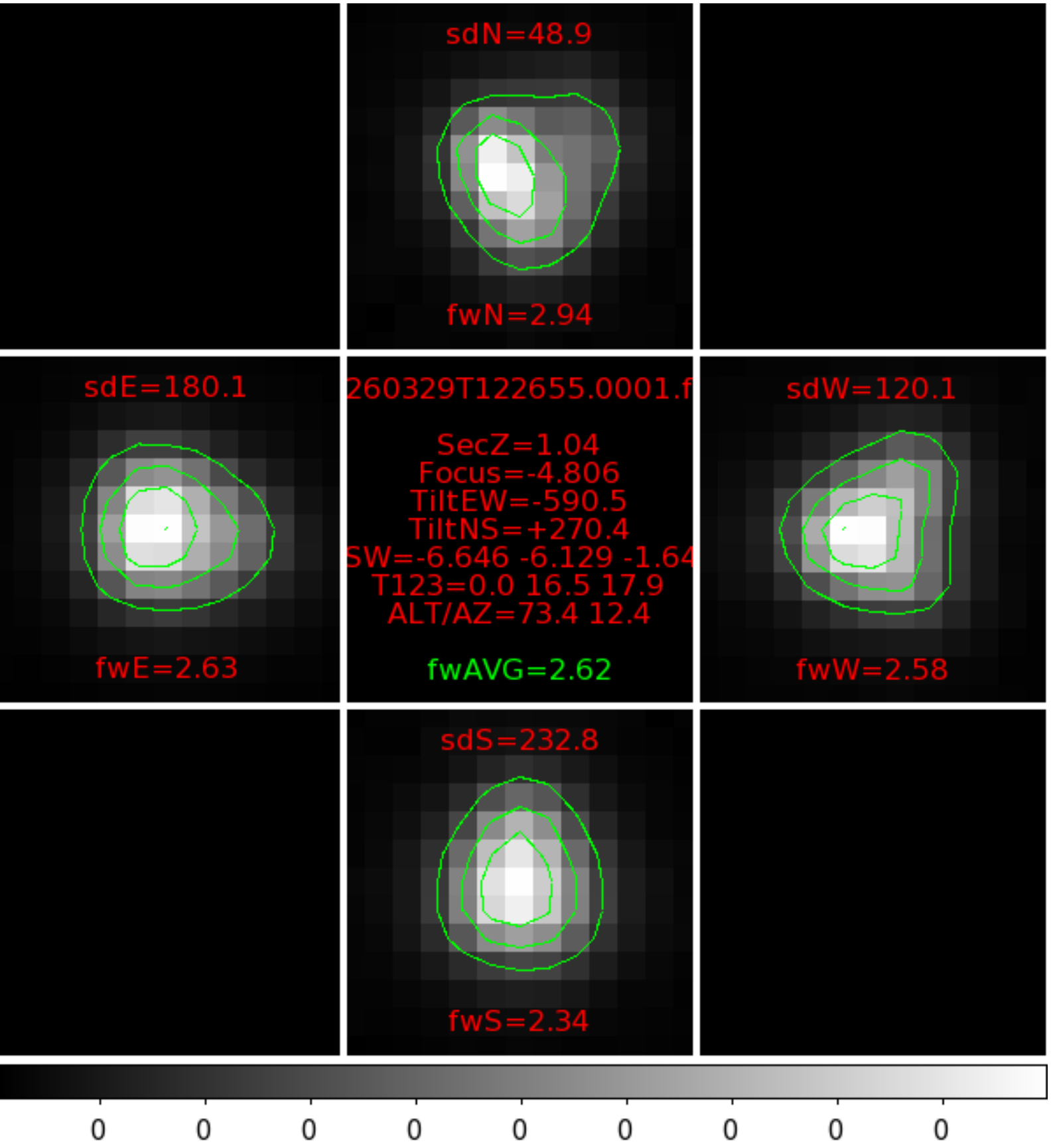

sdN=34.4
fwN=2.96
sdE=113.2
fwE=2.49
260329T121830.0001.f
SecZ=1.07
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.2 0.0 18.0
ALT/AZ=69.4 127.8
fwAVG=2.52
sdW=81.7
fwW=2.43
sdS=196.4
fwS=2.19
0 0 0 0 0 0 0 0 0


sdN=40.5
fwN=2.94
sdE=143.1
fwE=2.64
260329T122054.0001.f
SecZ=1.05
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.2 0.0 18.0
ALT/AZ=73.1 15.8
fwAVG=2.67
sdW=102.9
fwW=2.66
sdS=202.8
fwS=2.42
0 0 0 0 0 0 0 0 0


sdN=32.5
fwN=2.99
sdE=173.6
260329T122118.0001.f
SecZ=1.05
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.1 16.6 18.0
ALT/AZ=73.1 15.5
fwE=2.52
sdS=47.9
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=38.6
fwN=2.74
sdE=182.4
fwE=2.41
260329T122402.0001.f
SecZ=1.06
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.0 16.5 18.0
ALT/AZ=70.3 130.5
sdS=118.8
fwS=2.13
0 0 0 0 0 0 0 0 0


sdN=38.5
fwN=2.55
sdE=132.0
260329T122426.0001.f
SecZ=1.06
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=15.0 16.5 17.9
ALT/AZ=70.4 130.8
fwAVG=2.09
sdW=94.5
fwE=2.04
fwW=1.96
sdS=226.4
fwS=1.82
0 0 0 0 0 0 0 0 0


sdN=48.9
fwN=2.94
sdE=180.1
260329T122655.0001.f
SecZ=1.04
Focus=-4.806
TiltEW=-590.5
TiltNS=+270.4
SW=-6.646 -6.129 -1.64
T123=0.0 16.5 17.9
ALT/AZ=73.4 12.4
fwAVG=2.62
sdW=120.1
fwE=2.63
fwW=2.58
sdS=232.8
fwS=2.34
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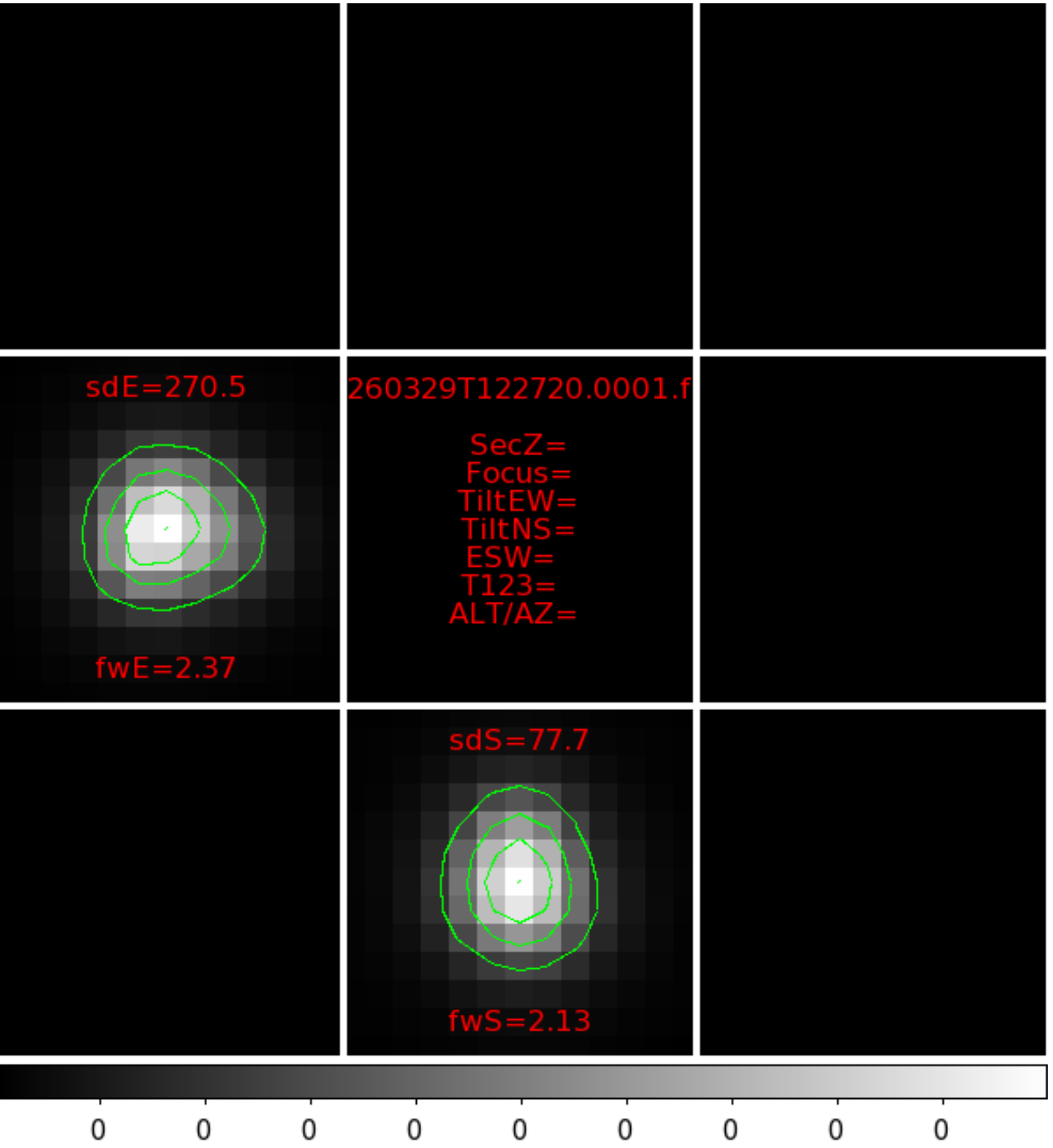
sdE=270.5
260329T122720.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.37
sdS=77.7
fwS=2.13
0
0
0
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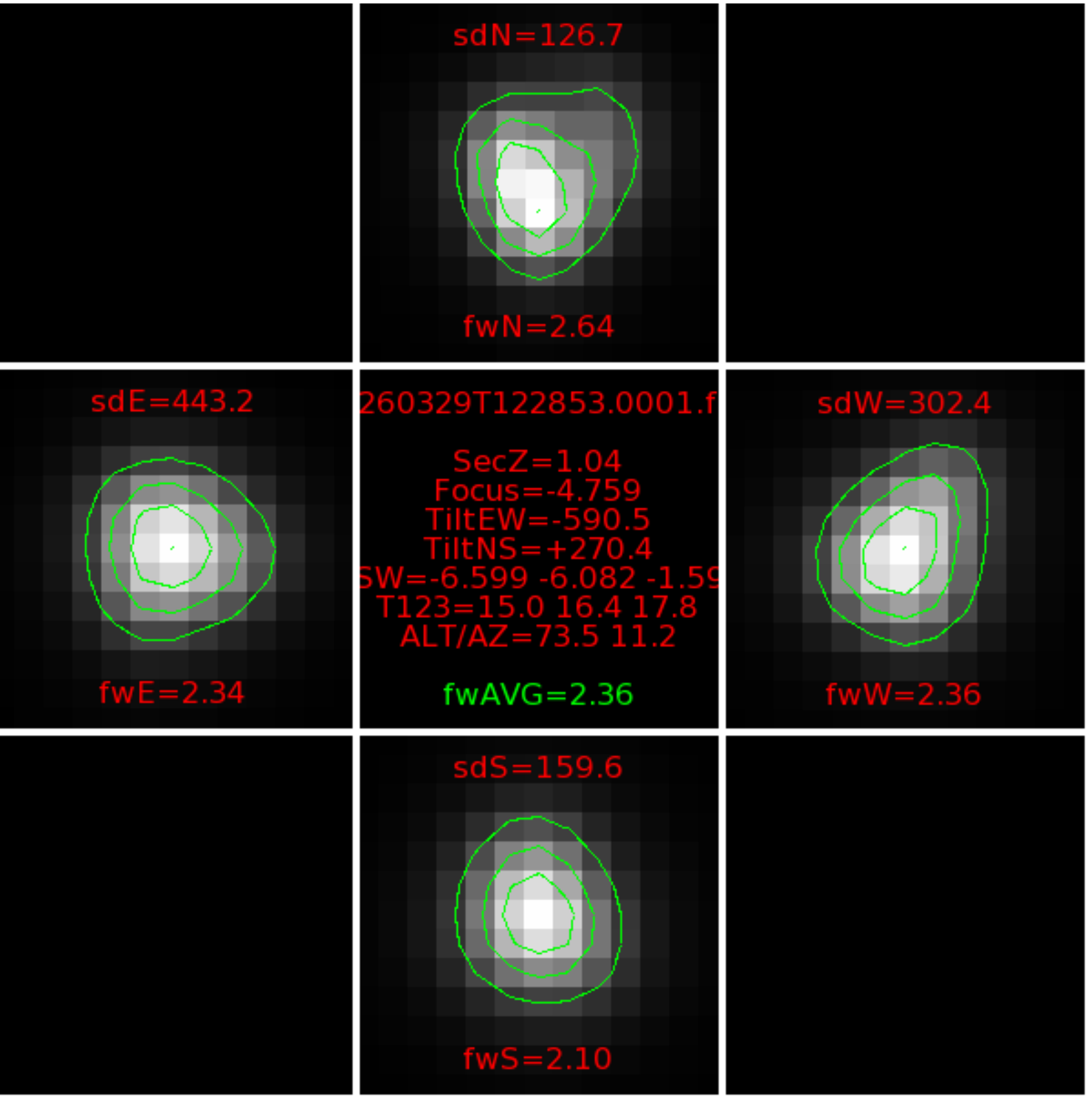
sdN=126.7
fwN=2.64
sdE=443.2
fwE=2.34
260329T122853.0001.f
SecZ=1.04
Focus=-4.759
TiltEW=-590.5
TiltNS=+270.4
SW=-6.599 -6.082 -1.59
T123=15.0 16.4 17.8
ALT/AZ=73.5 11.2
fwAVG=2.36
sdW=302.4
fwW=2.36
sdS=159.6
fwS=2.10
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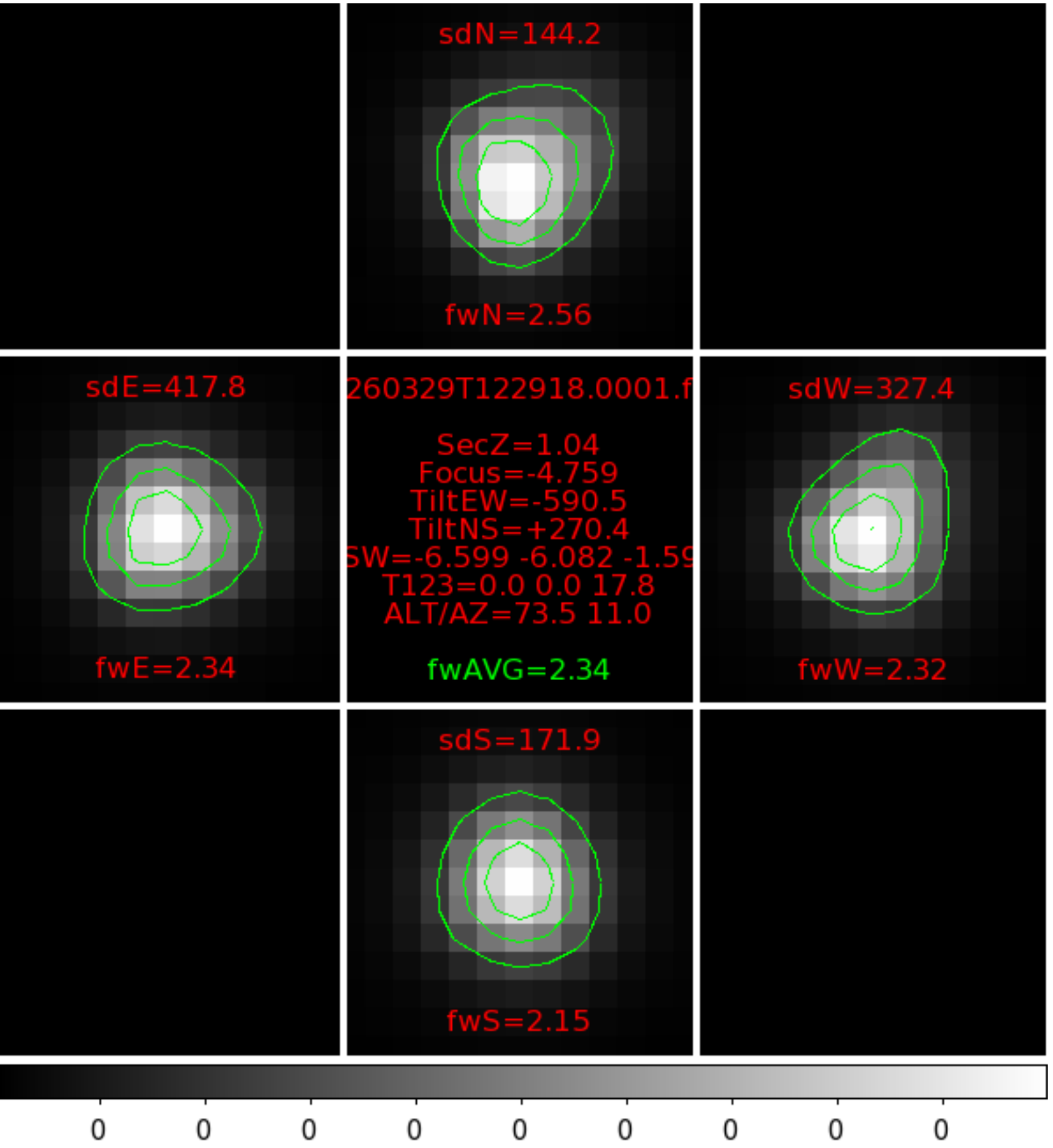
sdN=144.2
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sdE=417.8
260329T122918.0001.f
SecZ=1.04
Focus=-4.759
TiltEW=-590.5
TiltNS=+270.4
SW=-6.599 -6.082 -1.59
T123=0.0 0.0 17.8
ALT/AZ=73.5 11.0
fwAVG=2.34
fwE=2.34
sdW=327.4
fwW=2.32
sdS=171.9
fwS=2.15
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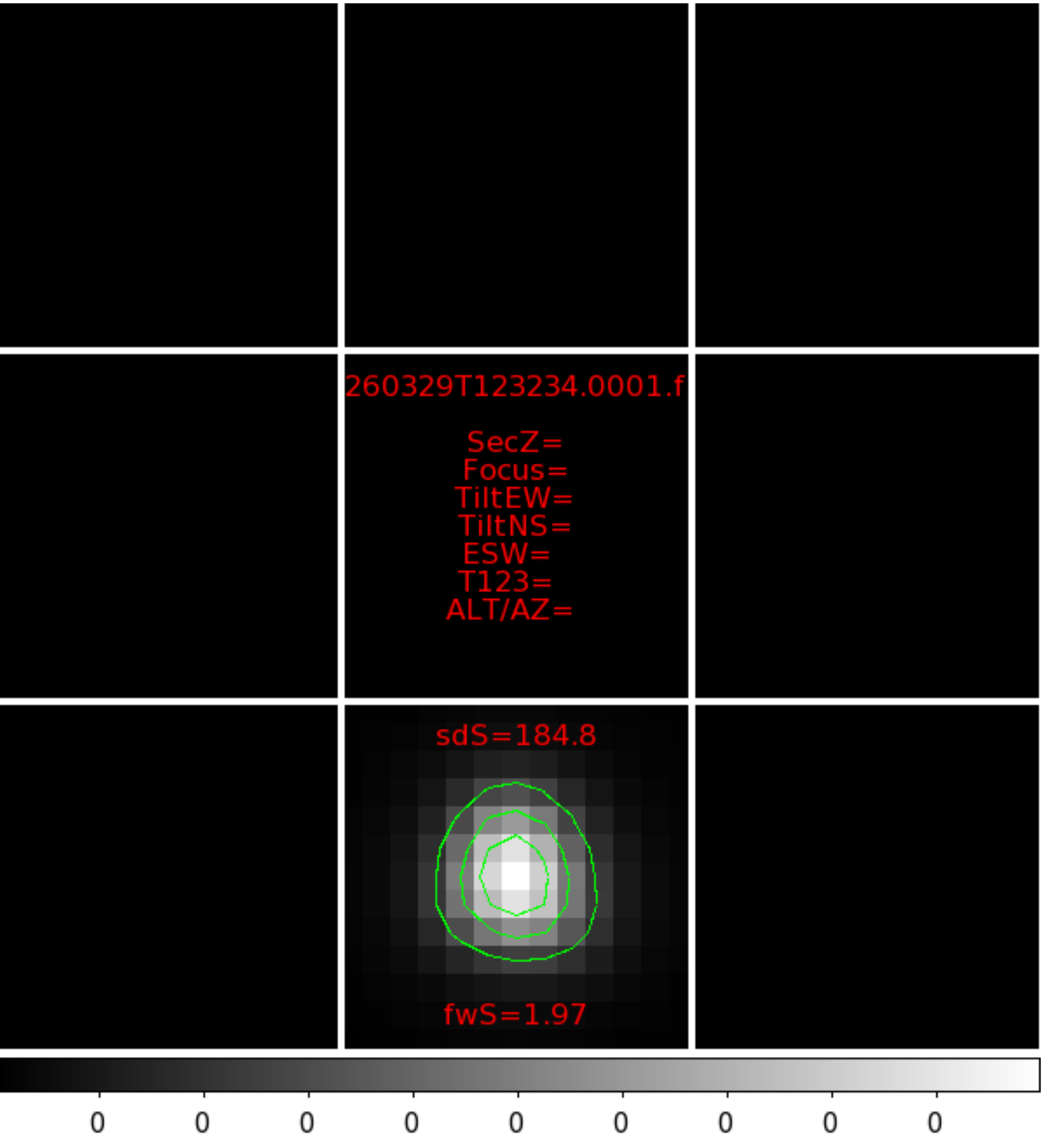
260329T123234.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=184.8
fwS=1.97

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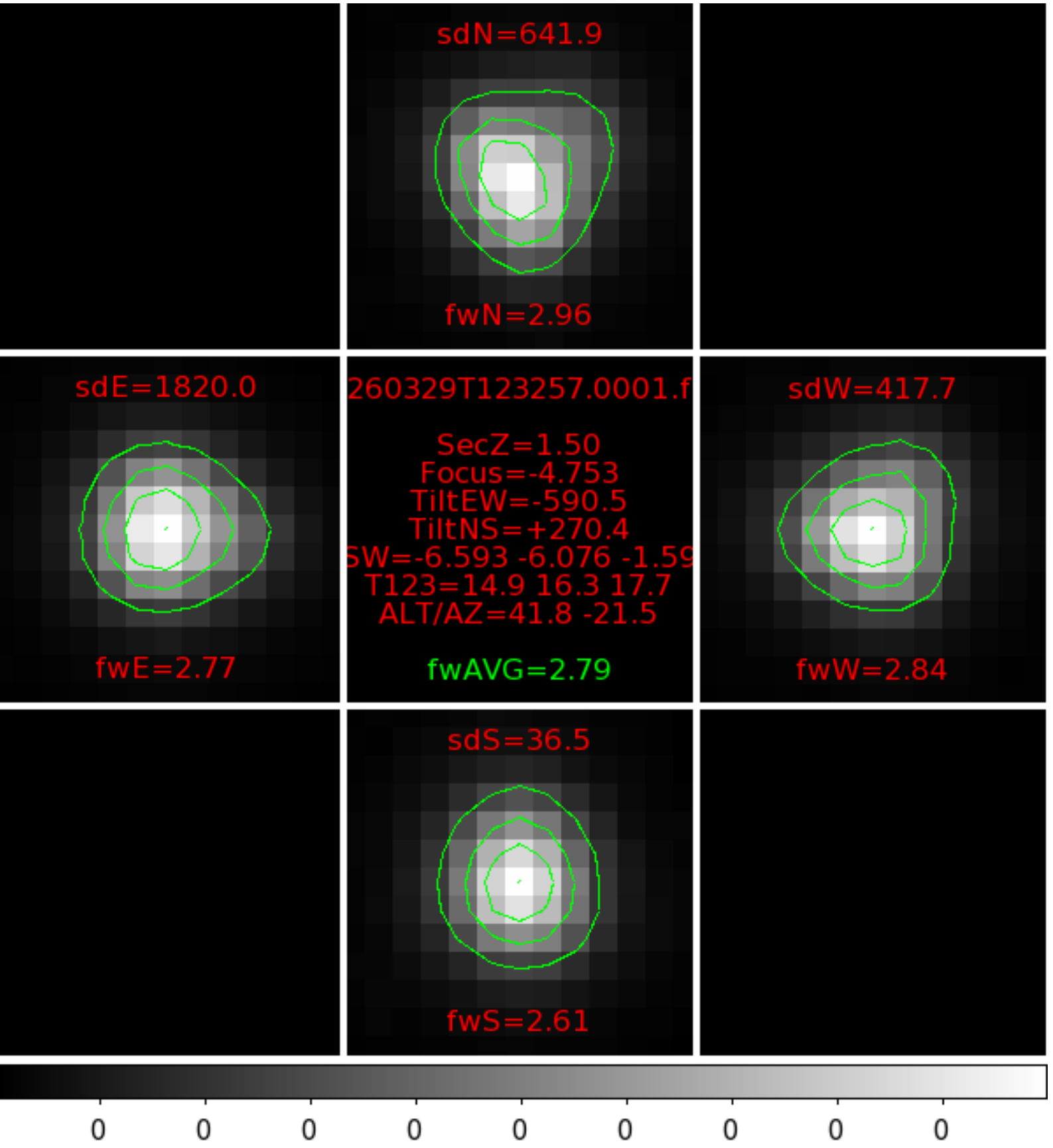
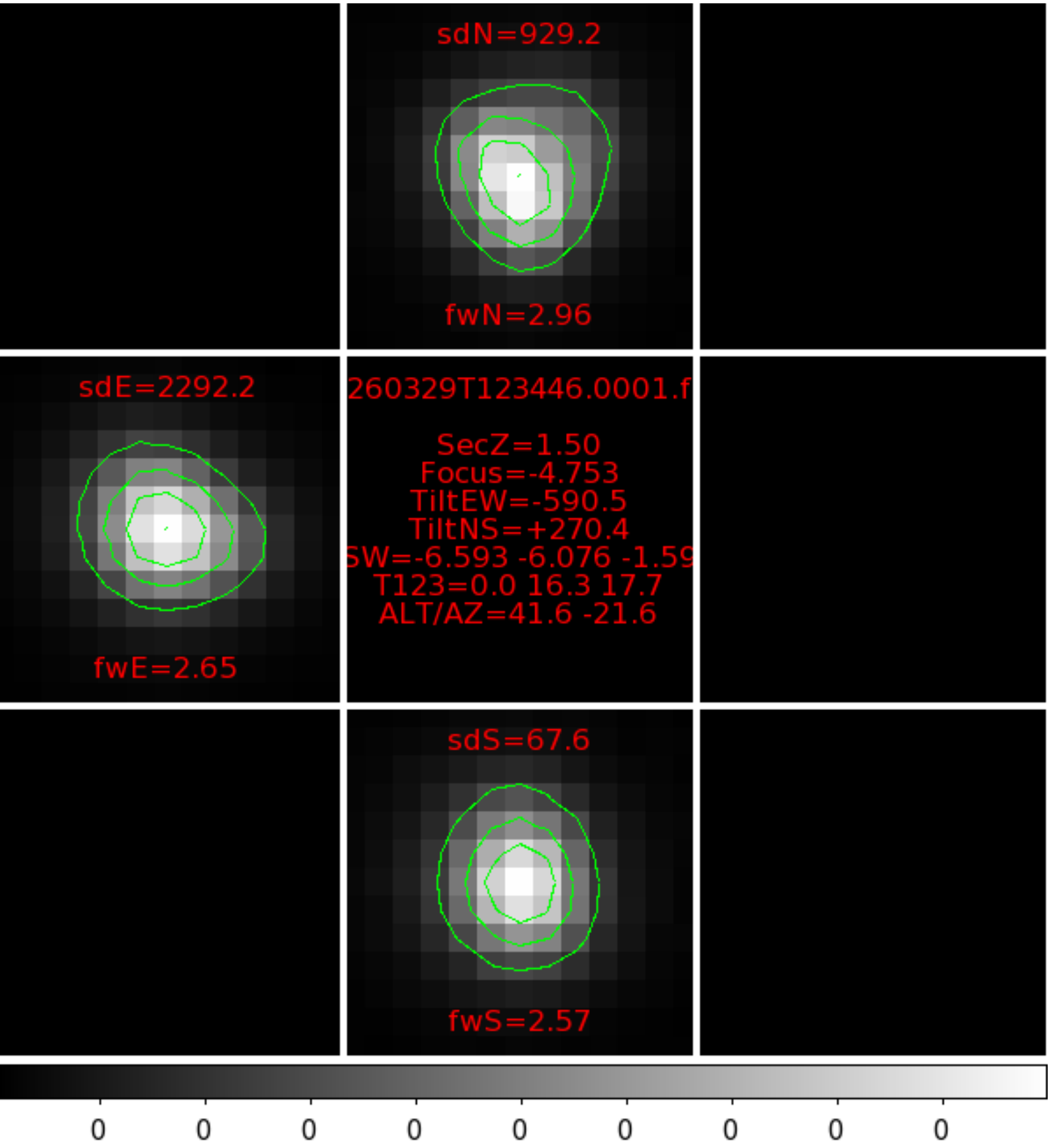
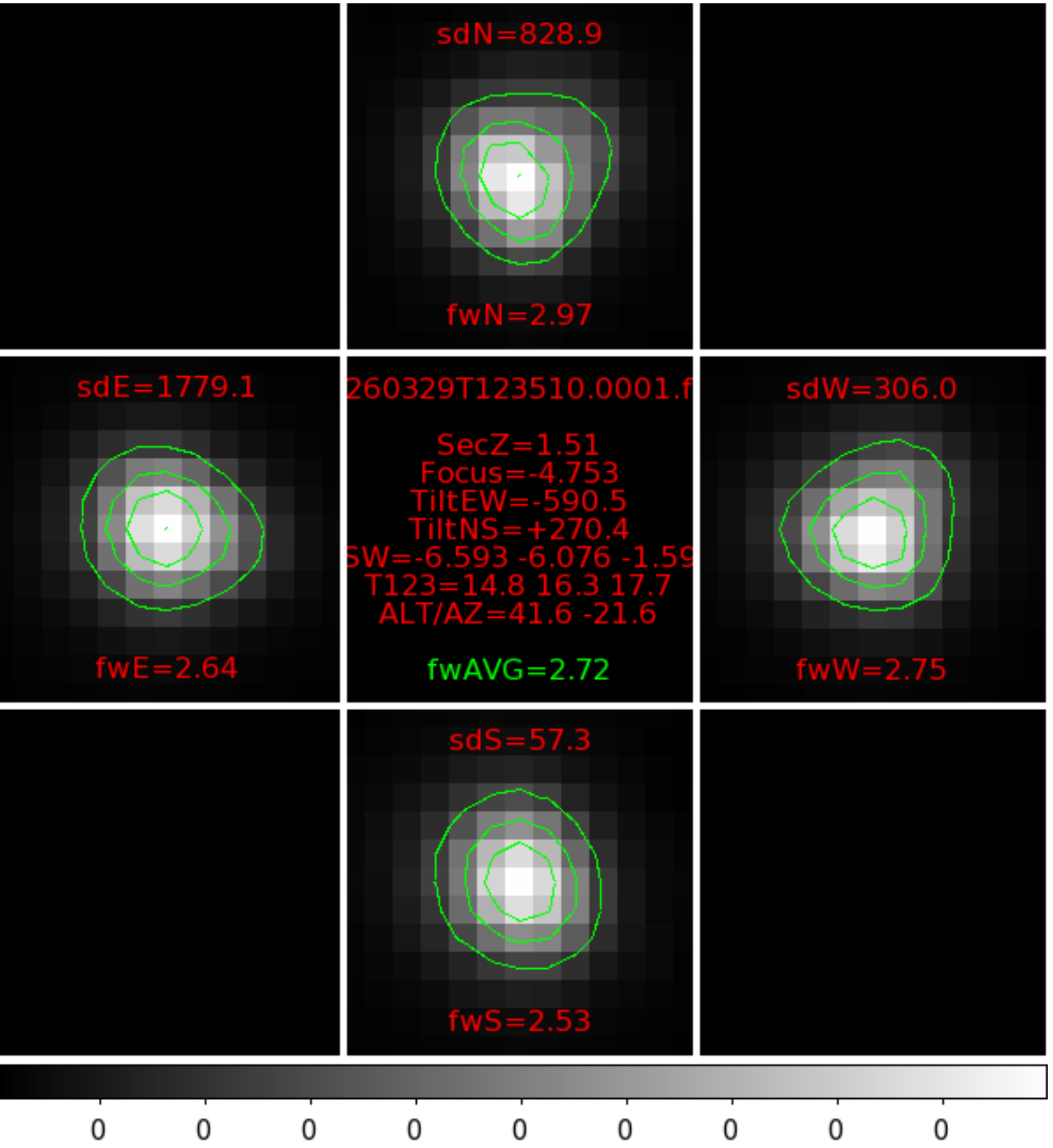
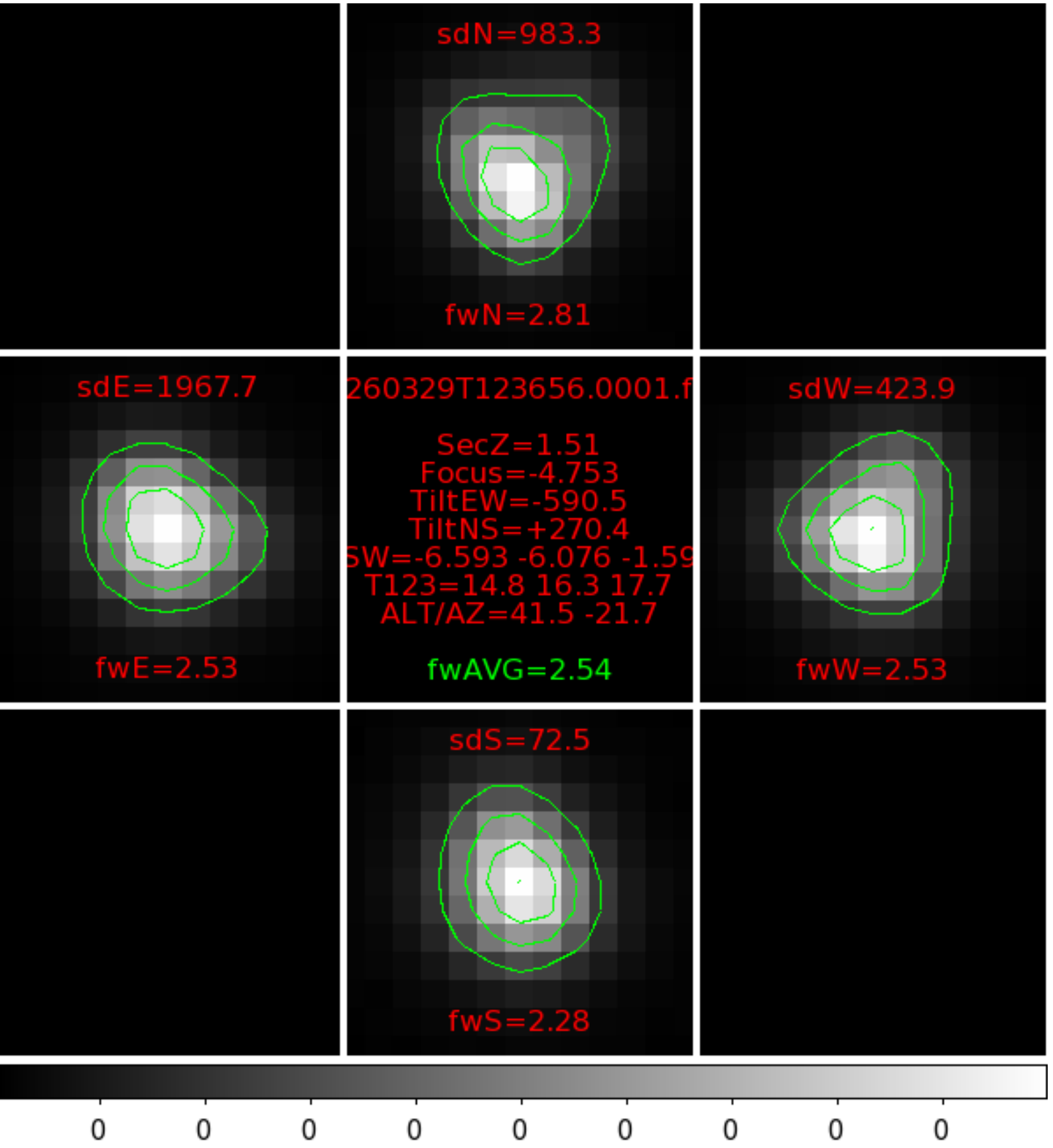
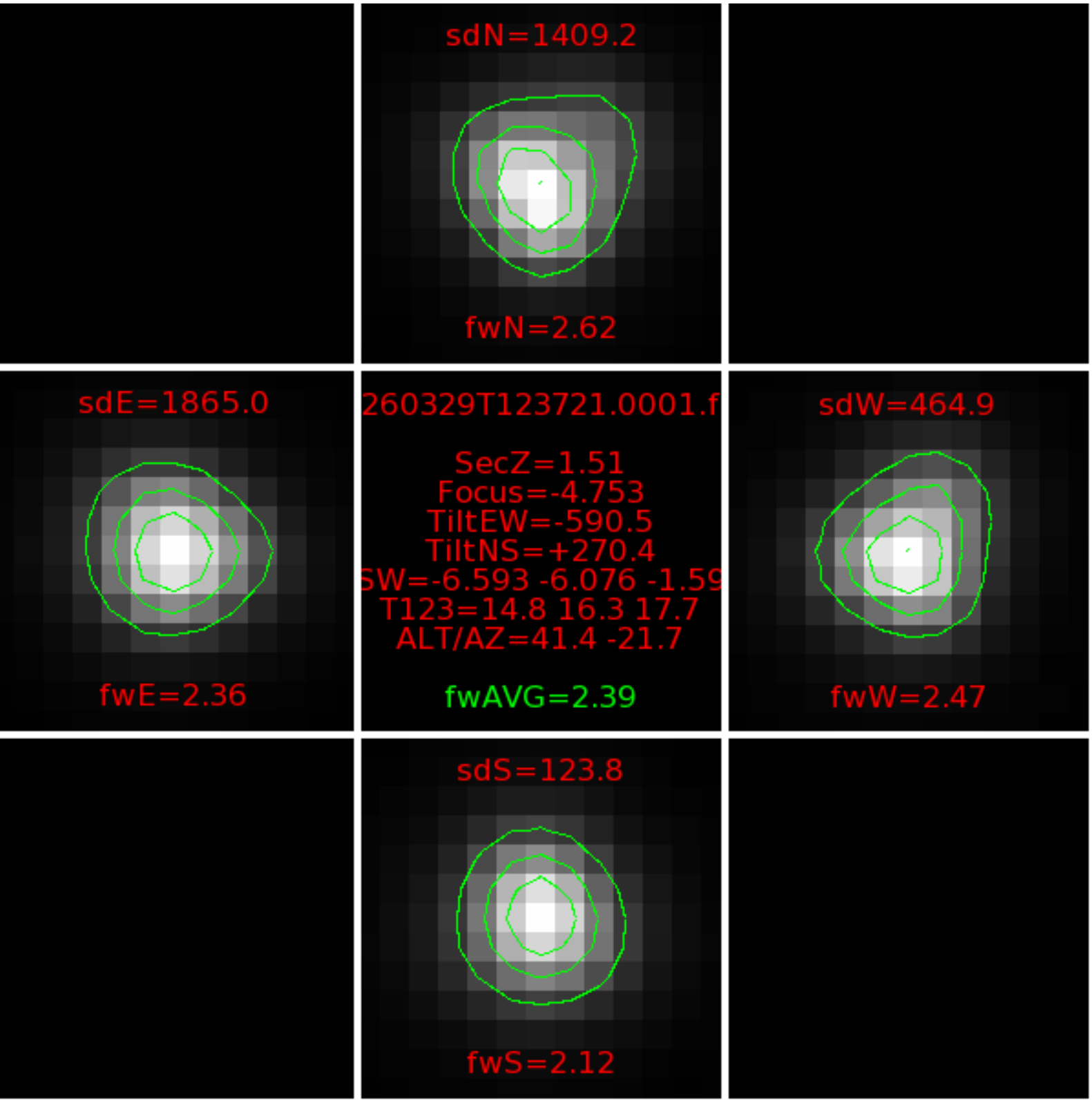
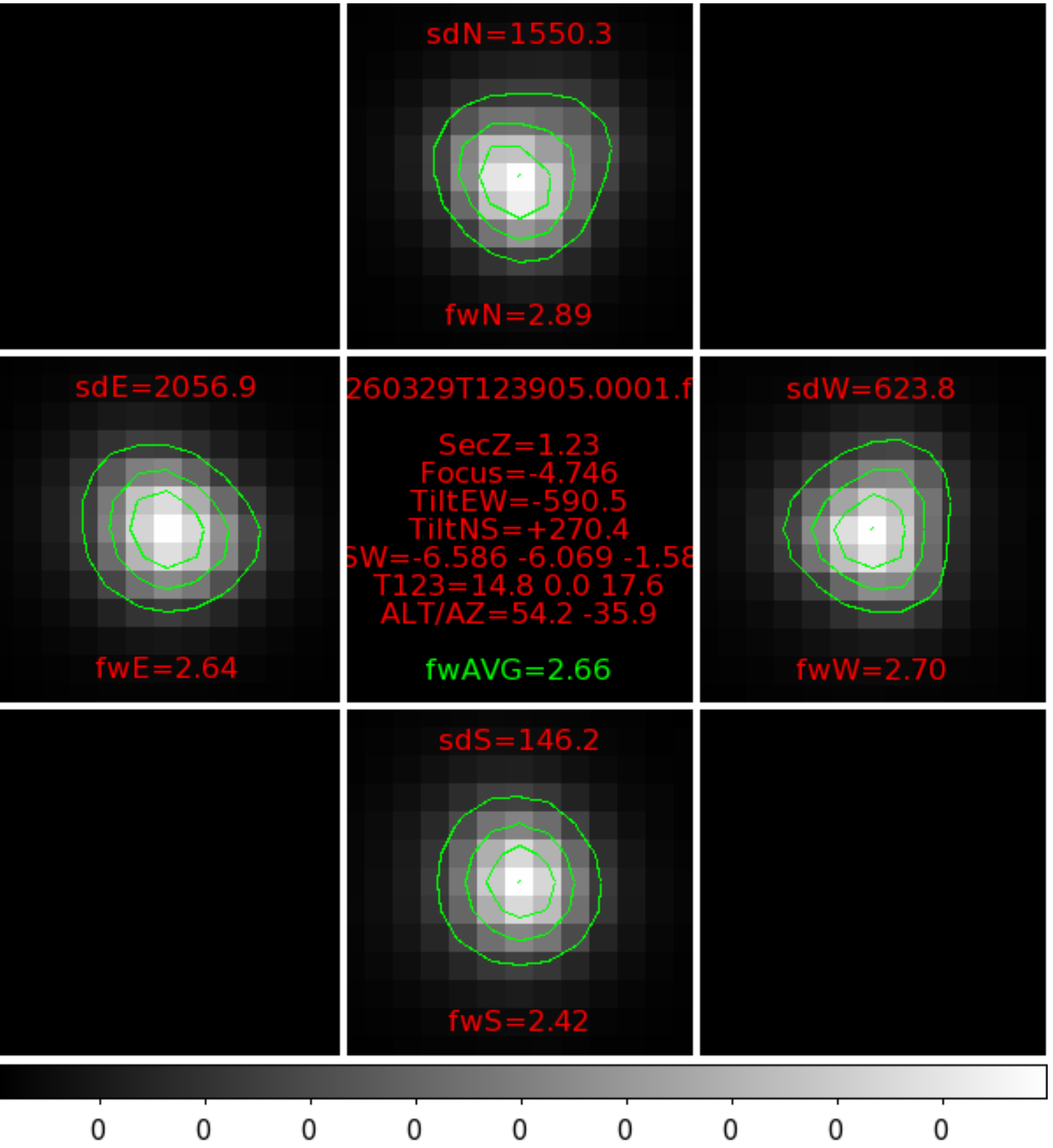

sdN=641.9
fwN=2.96
sdE=1820.0
fwE=2.77
260329T123257.0001.f
SecZ=1.50
Focus=-4.753
TiltEW=-590.5
TiltNS=+270.4
SW=-6.593 -6.076 -1.59
T123=14.9 16.3 17.7
ALT/AZ=41.8 -21.5
fwAVG=2.79
sdW=417.7
fwW=2.84
sdS=36.5
fwS=2.61
0 0 0 0 0 0 0 0 0

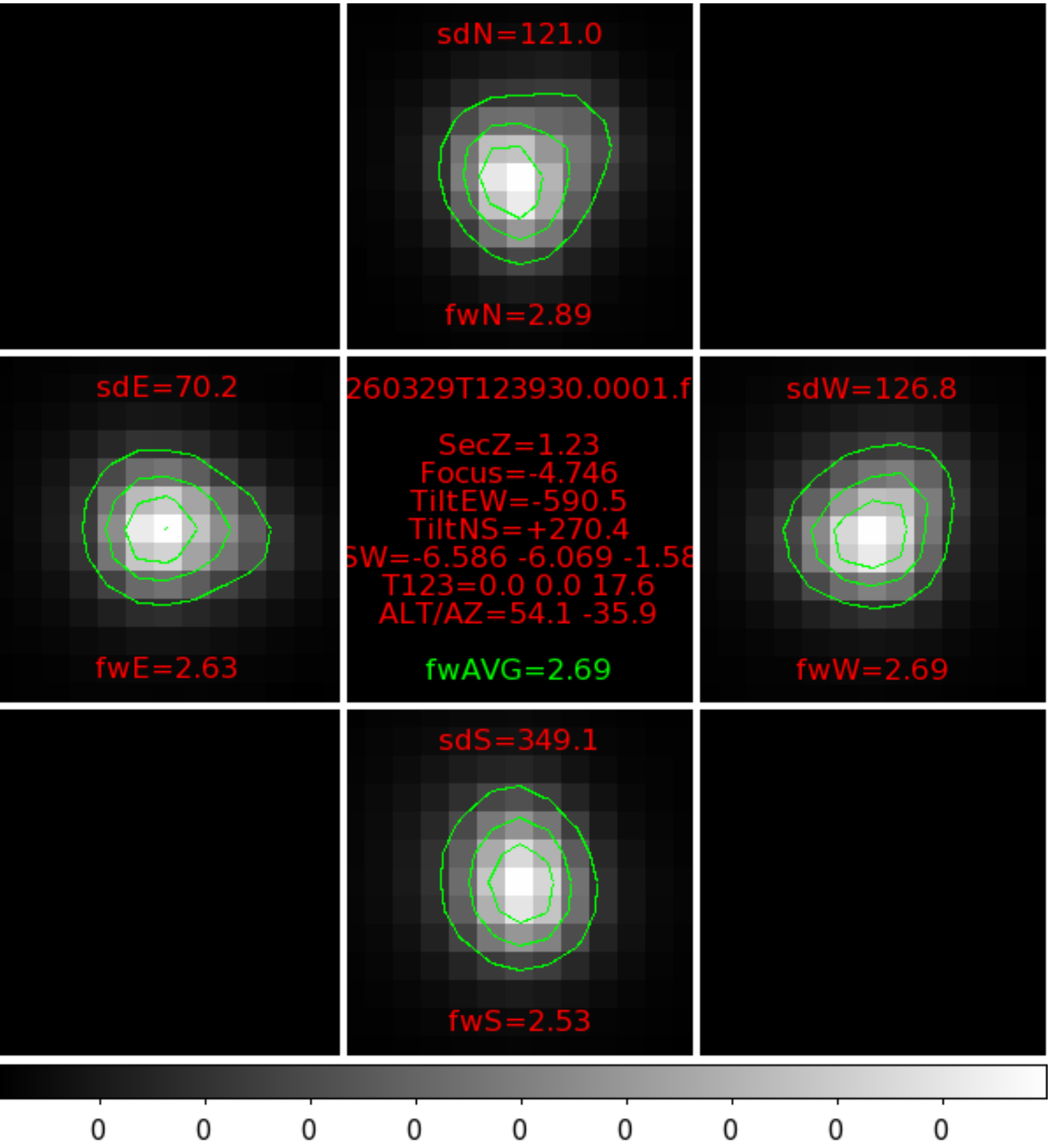

sdN=929.2
fwN=2.96
sdE=2292.2
fwE=2.65
260329T123446.0001.f
SecZ=1.50
Focus=-4.753
TiltEW=-590.5
TiltNS=+270.4
SW=-6.593 -6.076 -1.59
T123=0.0 16.3 17.7
ALT/AZ=41.6 -21.6
sdS=67.6
fwS=2.57
0 0 0 0 0 0 0 0 0

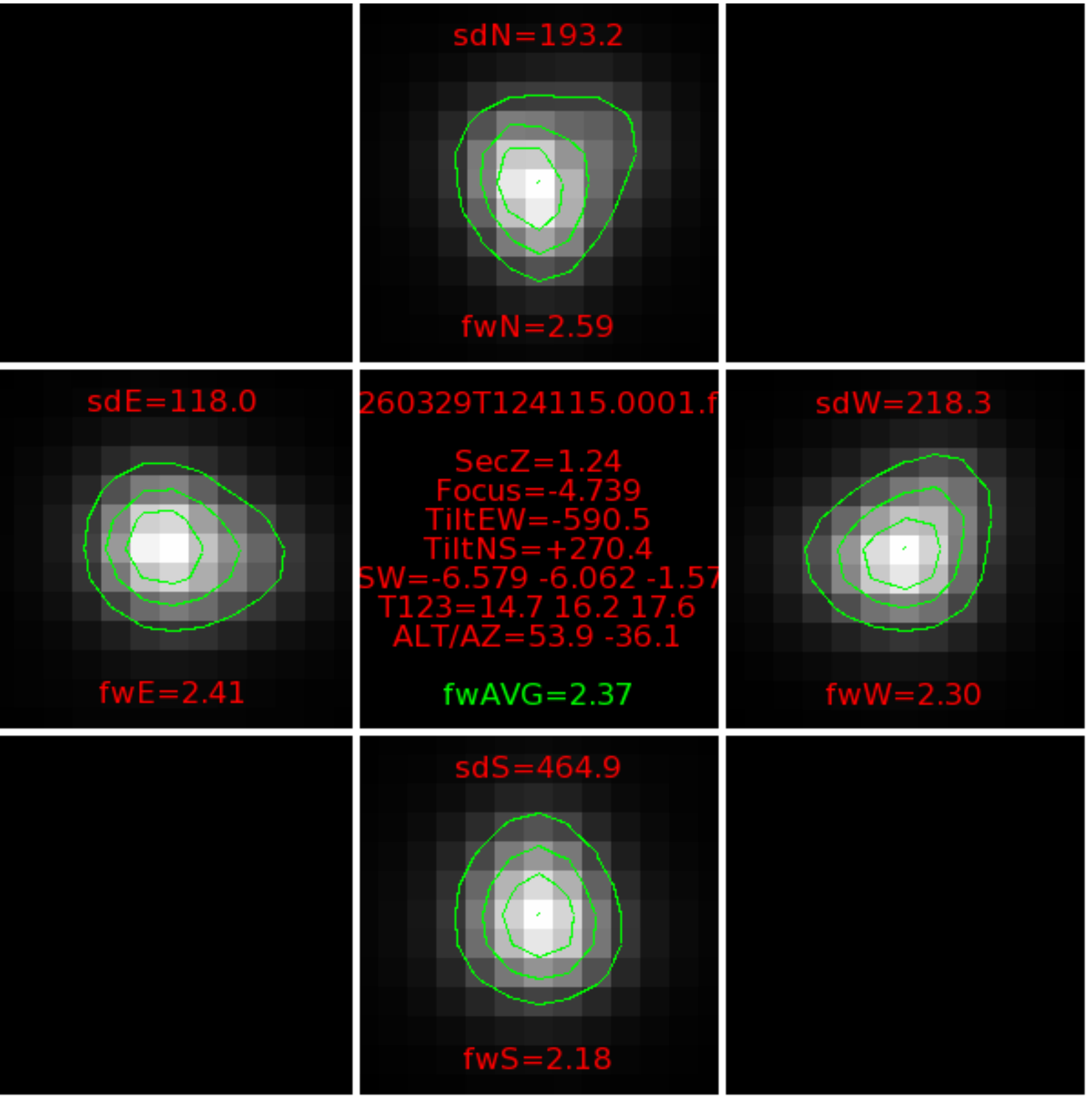

sdN=828.9
fwN=2.97
sdE=1779.1
260329T123510.0001.f
SecZ=1.51
Focus=-4.753
TiltEW=-590.5
TiltNS=+270.4
SW=-6.593 -6.076 -1.59
T123=14.8 16.3 17.7
ALT/AZ=41.6 -21.6
fwAVG=2.72
fwE=2.64
sdW=306.0
fwW=2.75
sdS=57.3
fwS=2.53
0 0 0 0 0 0 0 0 0


sdN=983.3
fwN=2.81
sdE=1967.7
fwE=2.53
260329T123656.0001.f
SecZ=1.51
Focus=-4.753
TiltEW=-590.5
TiltNS=+270.4
SW=-6.593 -6.076 -1.59
T123=14.8 16.3 17.7
ALT/AZ=41.5 -21.7
fwAVG=2.54
sdW=423.9
fwW=2.53
sdS=72.5
fwS=2.28
0 0 0 0 0 0 0 0 0


sdN=1409.2
fwN=2.62
sdE=1865.0
fwE=2.36
260329T123721.0001.f
SecZ=1.51
Focus=-4.753
TiltEW=-590.5
TiltNS=+270.4
SW=-6.593 -6.076 -1.59
T123=14.8 16.3 17.7
ALT/AZ=41.4 -21.7
fwAVG=2.39
sdW=464.9
fwW=2.47
sdS=123.8
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=1550.3
fwN=2.89
sdE=2056.9
fwE=2.64
260329T123905.0001.f
SecZ=1.23
Focus=-4.746
TiltEW=-590.5
TiltNS=+270.4
SW=-6.586 -6.069 -1.58
T123=14.8 0.0 17.6
ALT/AZ=54.2 -35.9
fwAVG=2.66
sdW=623.8
fwW=2.70
sdS=146.2
fwS=2.42
0 0 0 0 0 0 0 0 0


sdN=121.0
fwN=2.89
sdE=70.2
fwE=2.63
260329T123930.0001.f
SecZ=1.23
Focus=-4.746
TiltEW=-590.5
TiltNS=+270.4
SW=-6.586 -6.069 -1.58
T123=0.0 0.0 17.6
ALT/AZ=54.1 -35.9
fwAVG=2.69
sdW=126.8
fwW=2.69
sdS=349.1
fwS=2.53
0 0 0 0 0 0 0 0 0


sdN=193.2
fwN=2.59
sdE=118.0
fwE=2.41
260329T124115.0001.f
SecZ=1.24
Focus=-4.739
TiltEW=-590.5
TiltNS=+270.4
SW=-6.579 -6.062 -1.57
T123=14.7 16.2 17.6
ALT/AZ=53.9 -36.1
fwAVG=2.37
sdW=218.3
fwW=2.30
sdS=464.9
fwS=2.18
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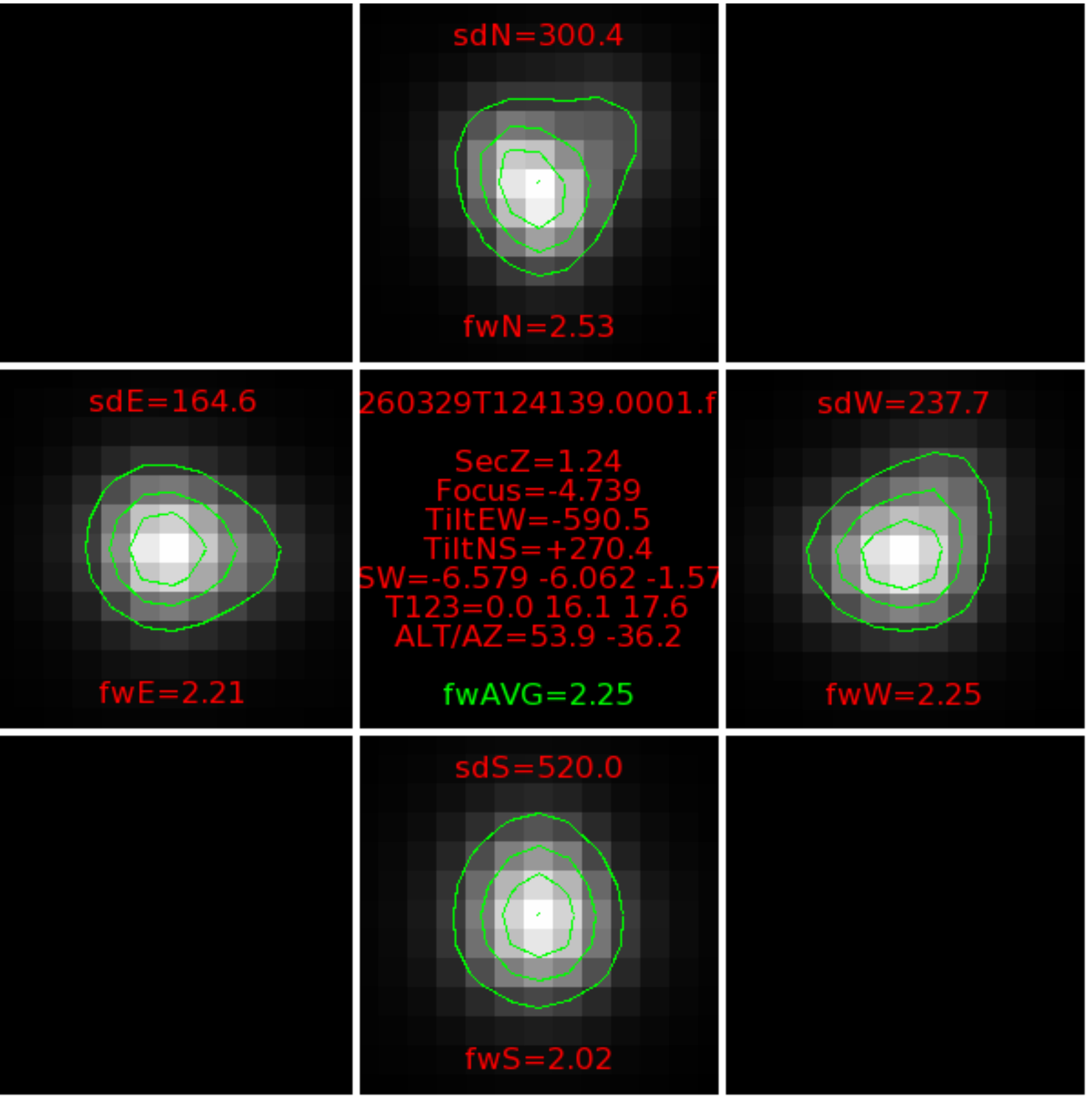
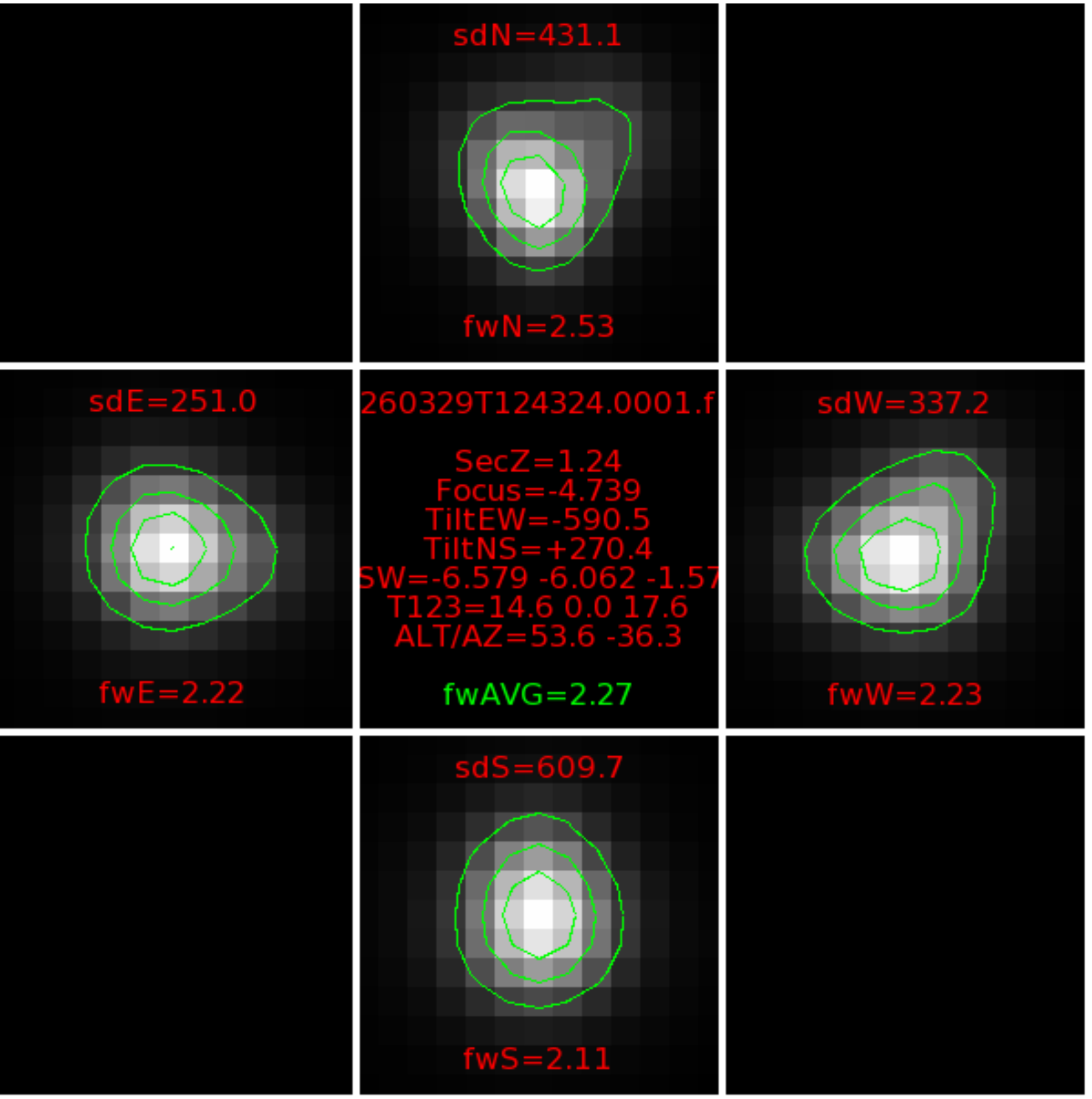
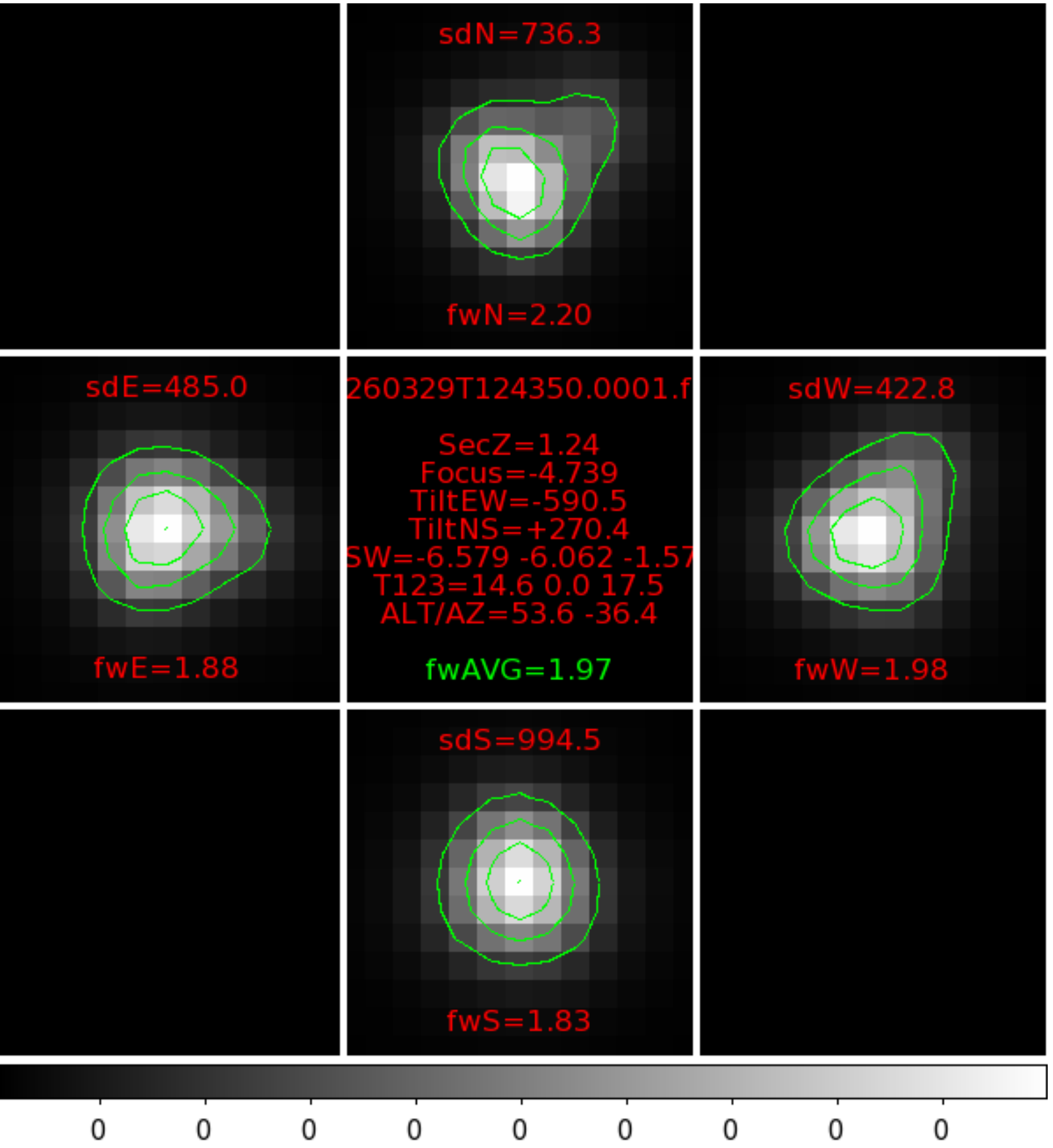

sdN=300.4
fwN=2.53
sdE=164.6
fwE=2.21
260329T124139.0001.f
SecZ=1.24
Focus=-4.739
TiltEW=-590.5
TiltNS=+270.4
SW=-6.579 -6.062 -1.57
T123=0.0 16.1 17.6
ALT/AZ=53.9 -36.2
fwAVG=2.25
sdW=237.7
fwW=2.25
sdS=520.0
fwS=2.02
0 0 0 0 0 0 0 0 0


sdN=431.1
fwN=2.53
sdE=251.0
fwE=2.22
260329T124324.0001.f
SecZ=1.24
Focus=-4.739
TiltEW=-590.5
TiltNS=+270.4
SW=-6.579 -6.062 -1.57
T123=14.6 0.0 17.6
ALT/AZ=53.6 -36.3
fwAVG=2.27
sdW=337.2
fwW=2.23
sdS=609.7
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=736.3
fwN=2.20
sdE=485.0
fwE=1.88
260329T124350.0001.f
SecZ=1.24
Focus=-4.739
TiltEW=-590.5
TiltNS=+270.4
SW=-6.579 -6.062 -1.57
T123=14.6 0.0 17.5
ALT/AZ=53.6 -36.4
fwAVG=1.97
sdW=422.8
fwW=1.98
sdS=994.5
fwS=1.83
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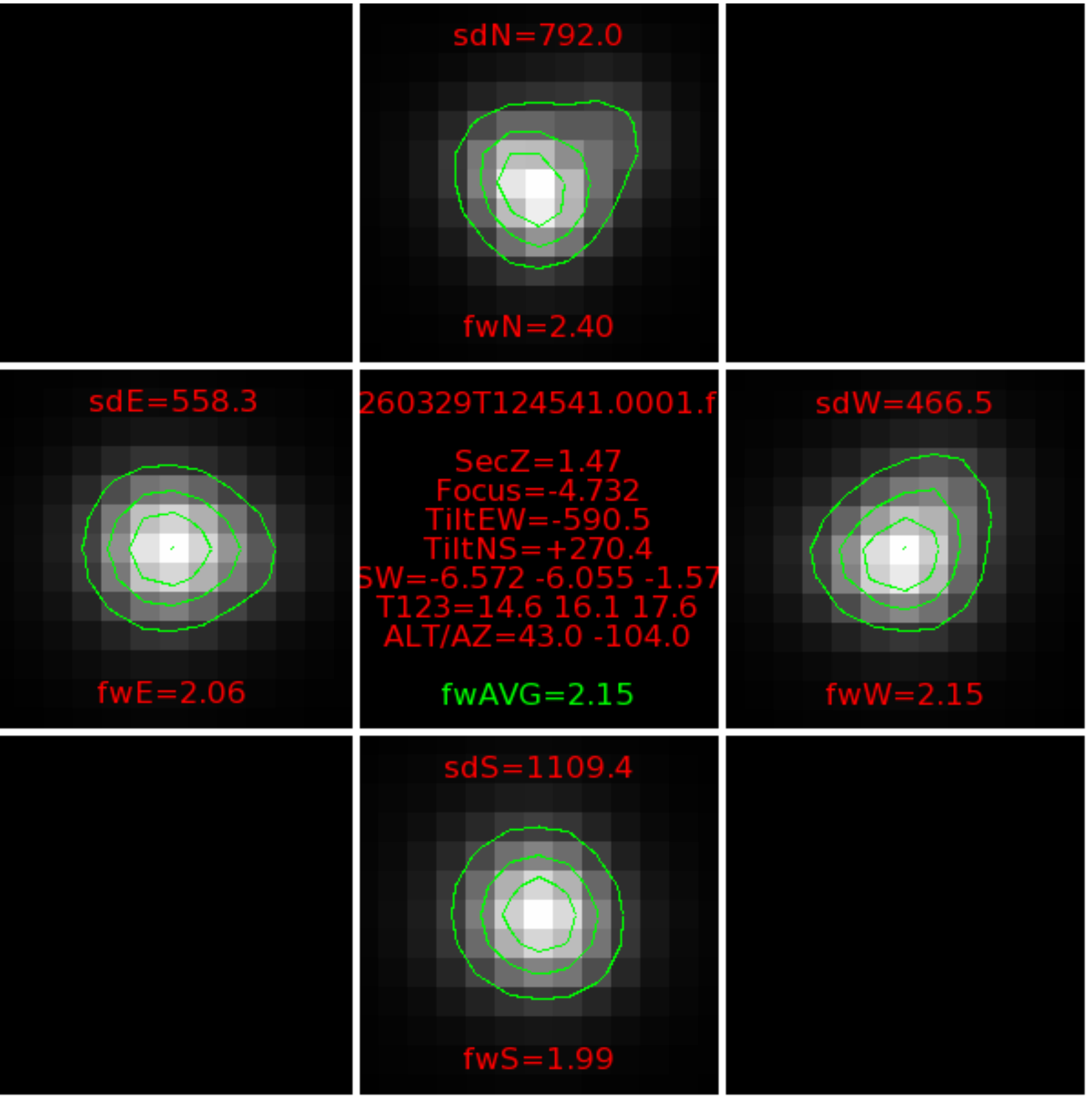
sdN=792.0
fwN=2.40
sdE=558.3
fwE=2.06
260329T124541.0001.f
SecZ=1.47
Focus=-4.732
TiltEW=-590.5
TiltNS=+270.4
SW=-6.572 -6.055 -1.57
T123=14.6 16.1 17.6
ALT/AZ=43.0 -104.0
fwAVG=2.15
sdW=466.5
fwW=2.15
sdS=1109.4
fwS=1.99
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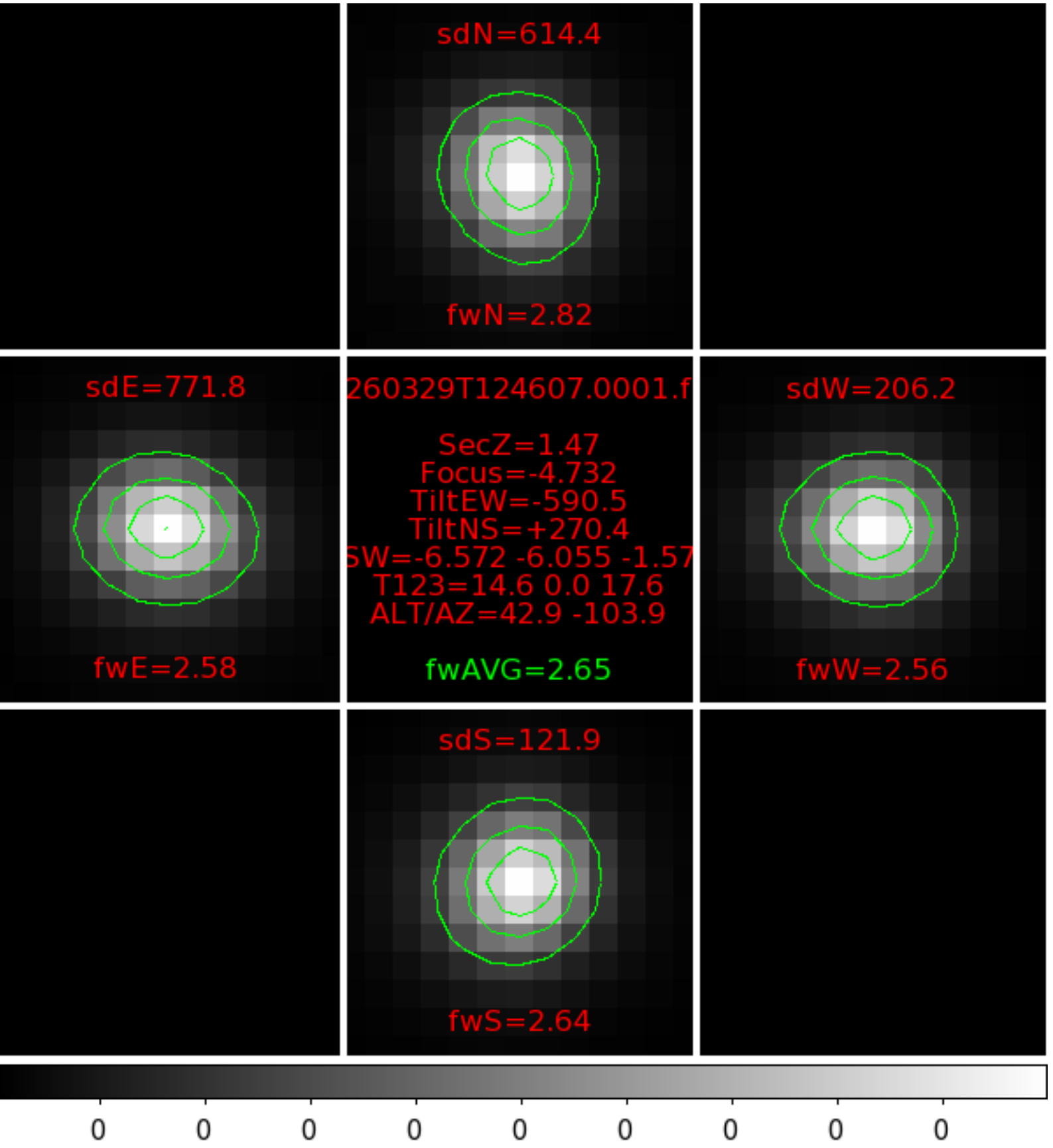
sdN=614.4
fwN=2.82
sdE=771.8
fwE=2.58
260329T124607.0001.f
SecZ=1.47
Focus=-4.732
TiltEW=-590.5
TiltNS=+270.4
SW=-6.572 -6.055 -1.57
T123=14.6 0.0 17.6
ALT/AZ=42.9 -103.9
fwAVG=2.65
sdW=206.2
fwW=2.56
sdS=121.9
fwS=2.64
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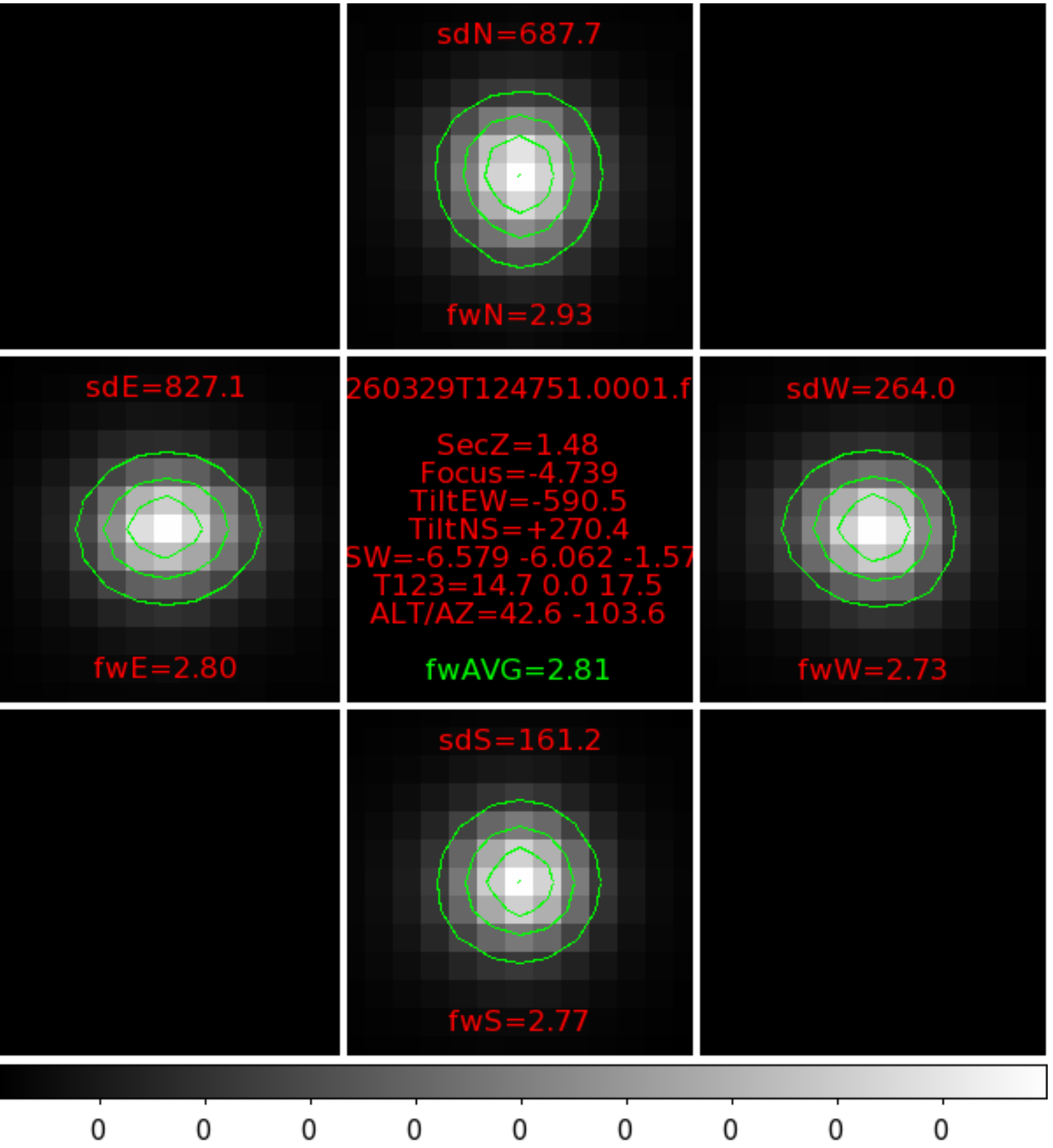
sdN=687.7
fwN=2.93
sdE=827.1
fwE=2.80
260329T124751.0001.f
SecZ=1.48
Focus=-4.739
TiltEW=-590.5
TiltNS=+270.4
SW=-6.579 -6.062 -1.57
T123=14.7 0.0 17.5
ALT/AZ=42.6 -103.6
fwAVG=2.81
sdW=264.0
fwW=2.73
sdS=161.2
fwS=2.77
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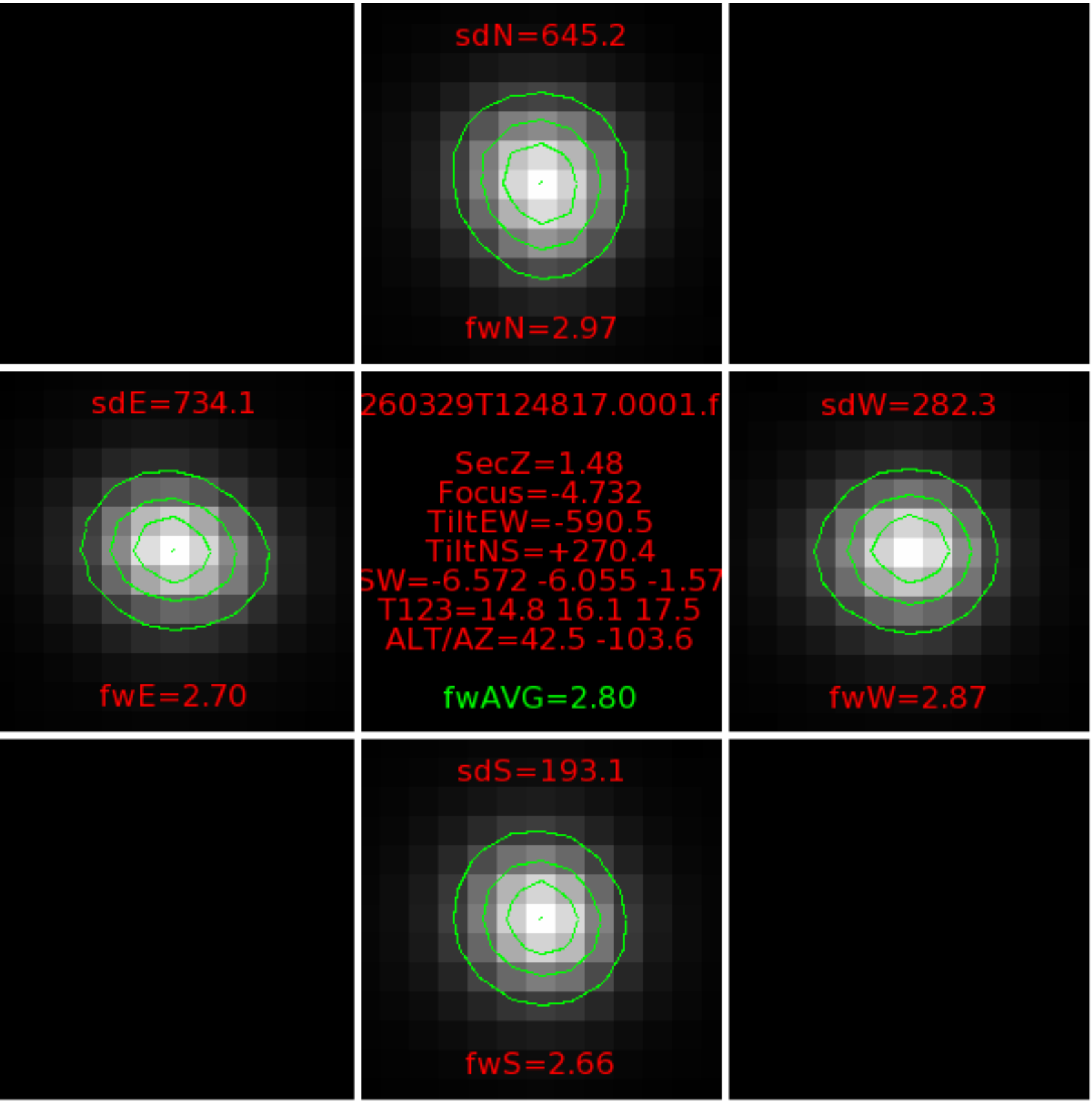
sdN=645.2
fwN=2.97
sdE=734.1
fwE=2.70
260329T124817.0001.f
SecZ=1.48
Focus=-4.732
TiltEW=-590.5
TiltNS=+270.4
SW=-6.572 -6.055 -1.57
T123=14.8 16.1 17.5
ALT/AZ=42.5 -103.6
fwAVG=2.80
sdW=282.3
fwW=2.87
sdS=193.1
fwS=2.66
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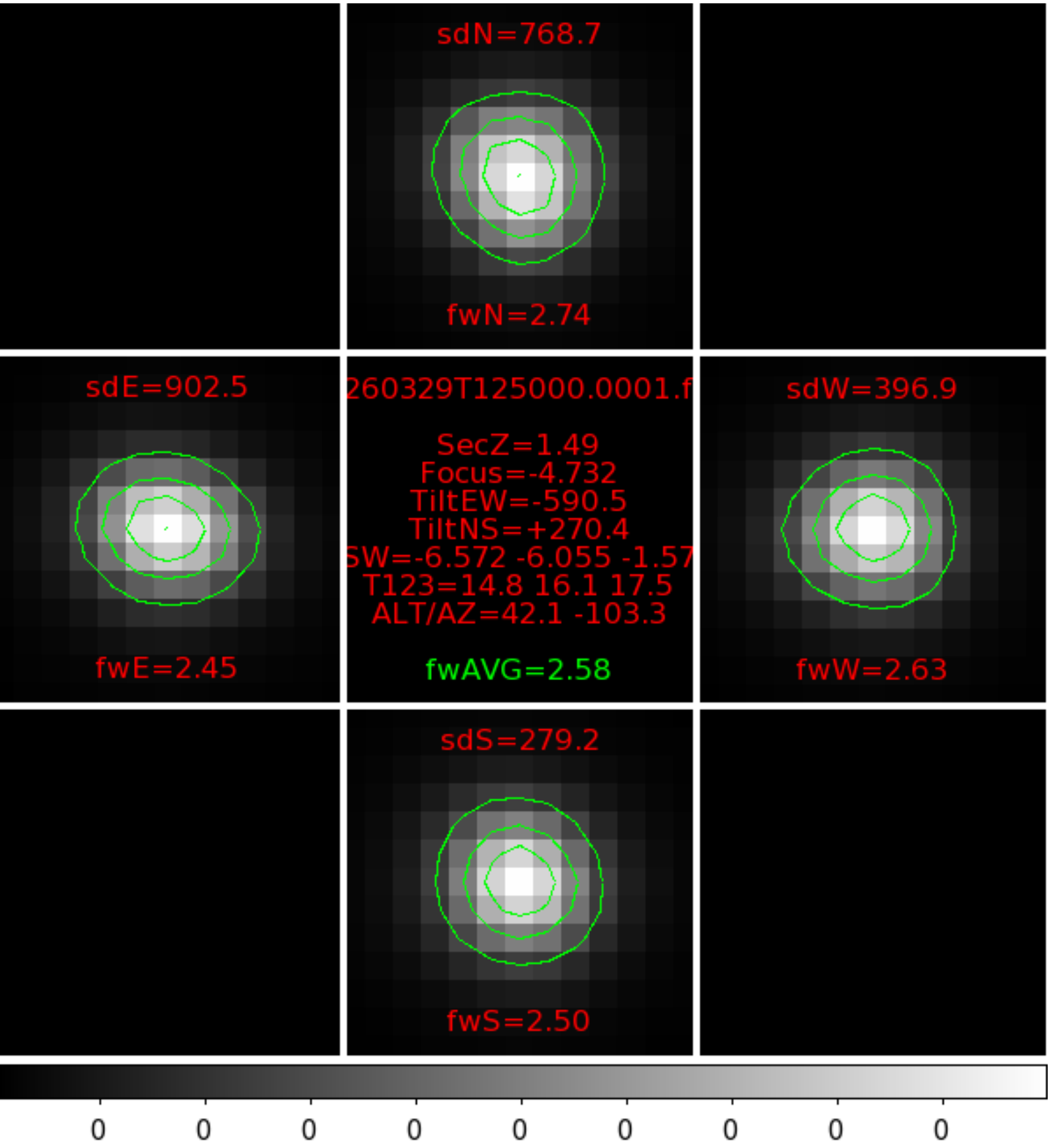
sdN=768.7
fwN=2.74
sdE=902.5
260329T125000.0001.f
SecZ=1.49
Focus=-4.732
TiltEW=-590.5
TiltNS=+270.4
SW=-6.572 -6.055 -1.57
T123=14.8 16.1 17.5
ALT/AZ=42.1 -103.3
fwAVG=2.58
sdW=396.9
fwE=2.45
fwW=2.63
sdS=279.2
fwS=2.50
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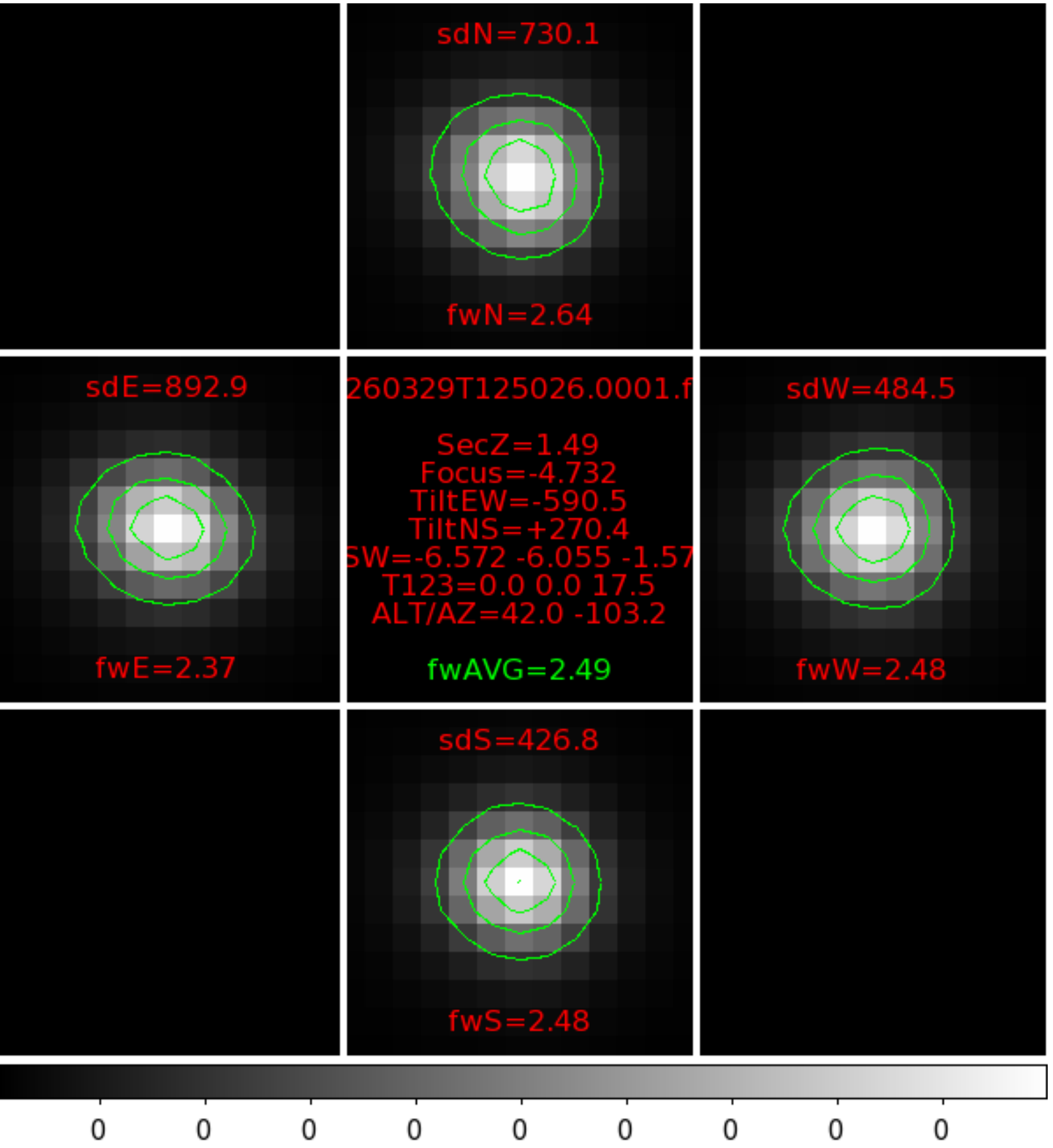
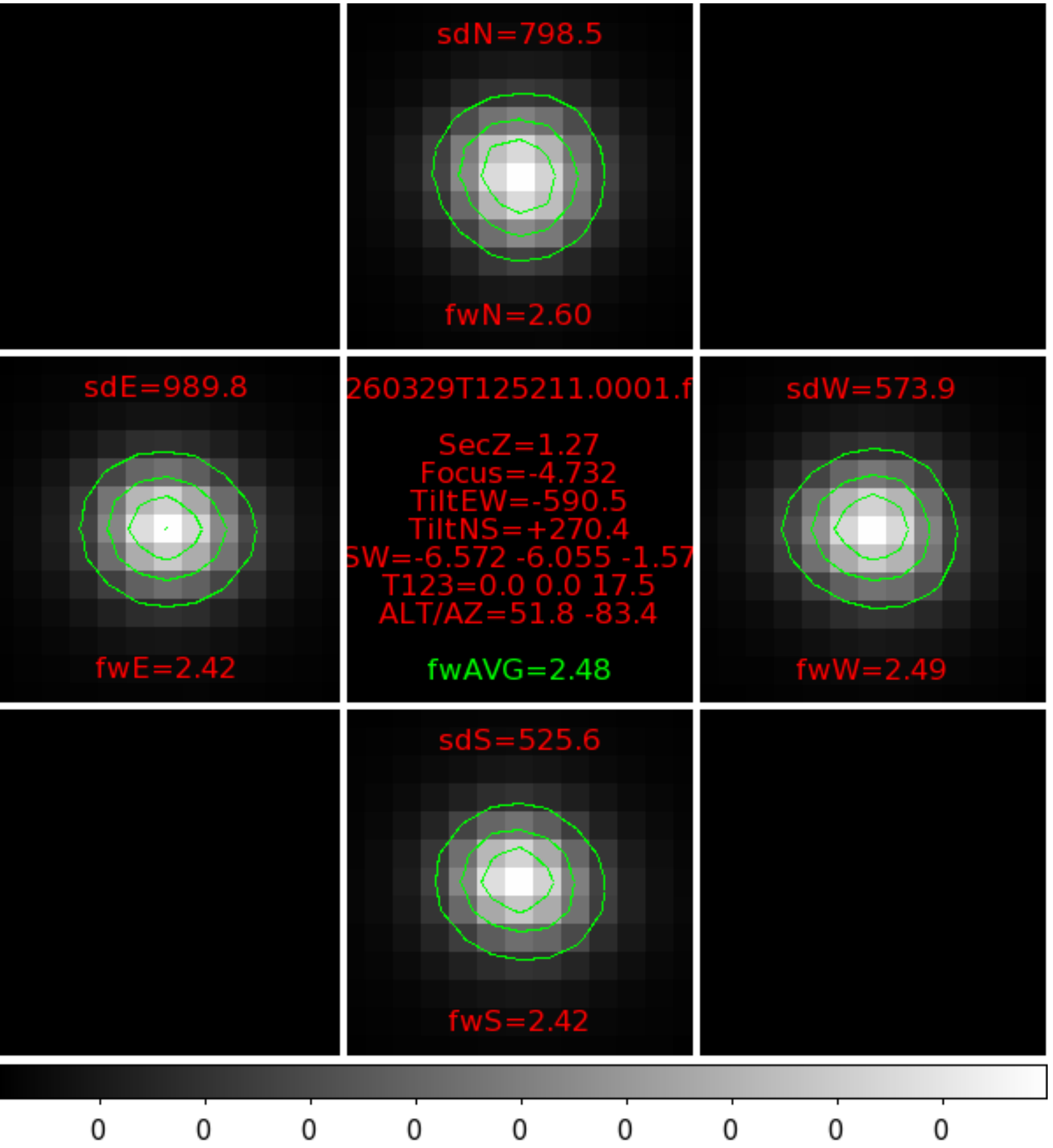

sdN=730.1
fwN=2.64
sdE=892.9
fwE=2.37
260329T125026.0001.f
SecZ=1.49
Focus=-4.732
TiltEW=-590.5
TiltNS=+270.4
SW=-6.572 -6.055 -1.57
T123=0.0 0.0 17.5
ALT/AZ=42.0 -103.2
fwAVG=2.49
sdW=484.5
fwW=2.48
sdS=426.8
fwS=2.48
0 0 0 0 0 0 0 0 0


sdN=798.5
fwN=2.60
sdE=989.8
260329T125211.0001.f
SecZ=1.27
Focus=-4.732
TiltEW=-590.5
TiltNS=+270.4
SW=-6.572 -6.055 -1.57
T123=0.0 0.0 17.5
ALT/AZ=51.8 -83.4
fwAVG=2.48
fwE=2.42
sdW=573.9
fwW=2.49
sdS=525.6
fwS=2.42
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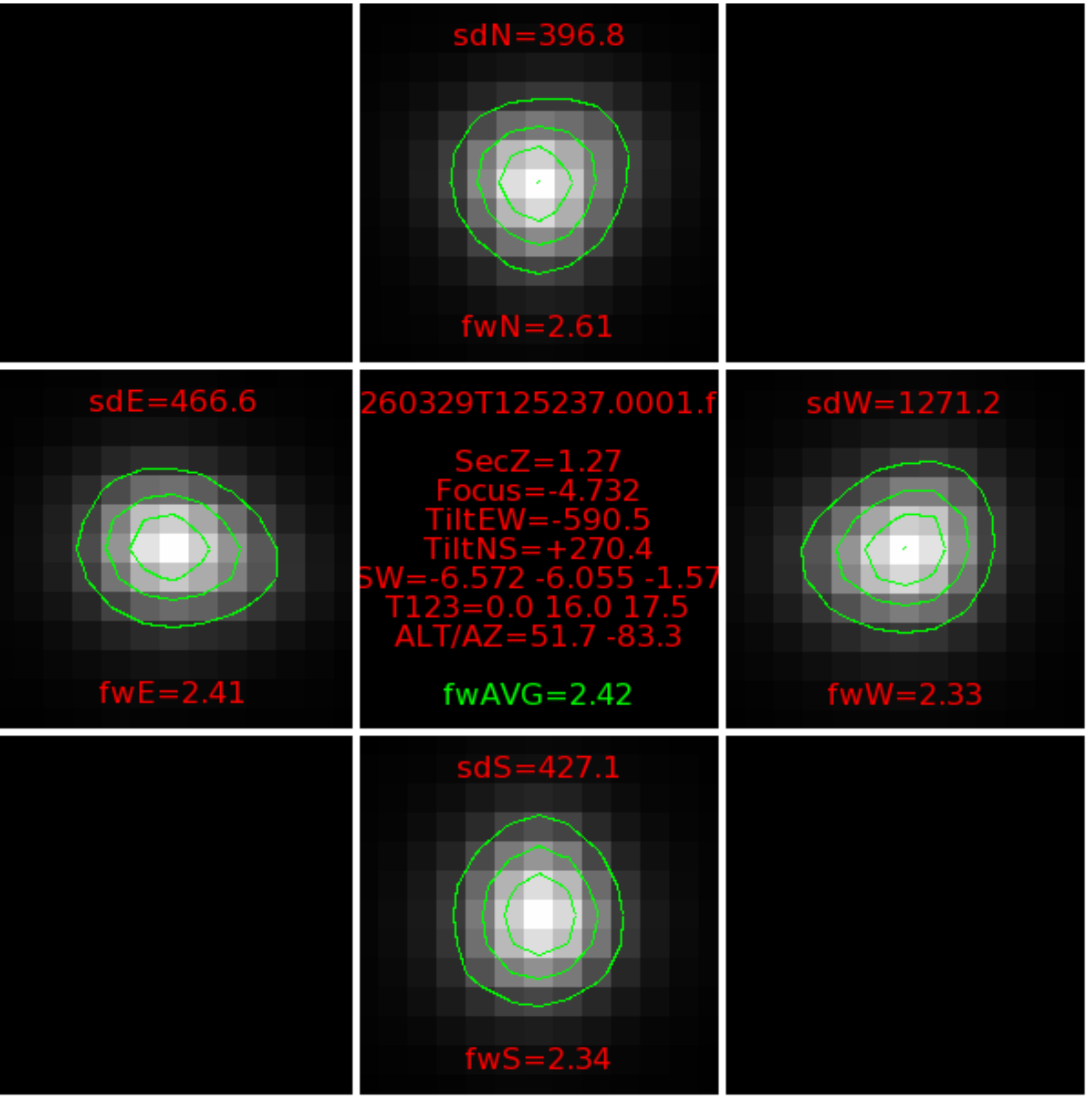
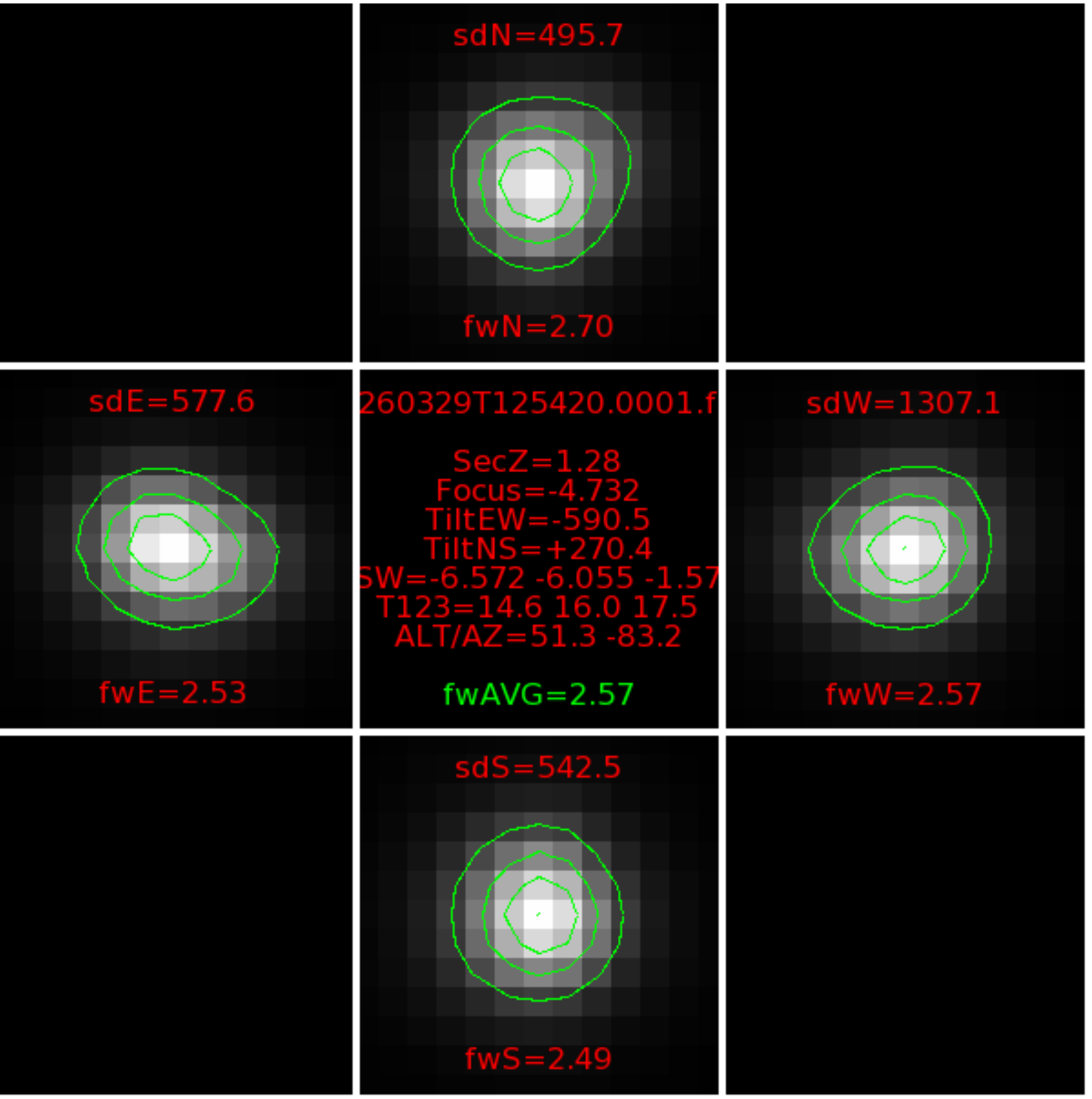

sdN=396.8
fwN=2.61
sdE=466.6
260329T125237.0001.f
SecZ=1.27
Focus=-4.732
TiltEW=-590.5
TiltNS=+270.4
SW=-6.572 -6.055 -1.57
T123=0.0 16.0 17.5
ALT/AZ=51.7 -83.3
fwE=2.41
fwAVG=2.42
sdW=1271.2
fwW=2.33
sdS=427.1
fwS=2.34
0 0 0 0 0 0 0 0 0


sdN=495.7
fwN=2.70
sdE=577.6
260329T125420.0001.f
SecZ=1.28
Focus=-4.732
TiltEW=-590.5
TiltNS=+270.4
SW=-6.572 -6.055 -1.57
T123=14.6 16.0 17.5
ALT/AZ=51.3 -83.2
fwAVG=2.57
sdW=1307.1
fwE=2.53
fwW=2.57
sdS=542.5
fwS=2.49
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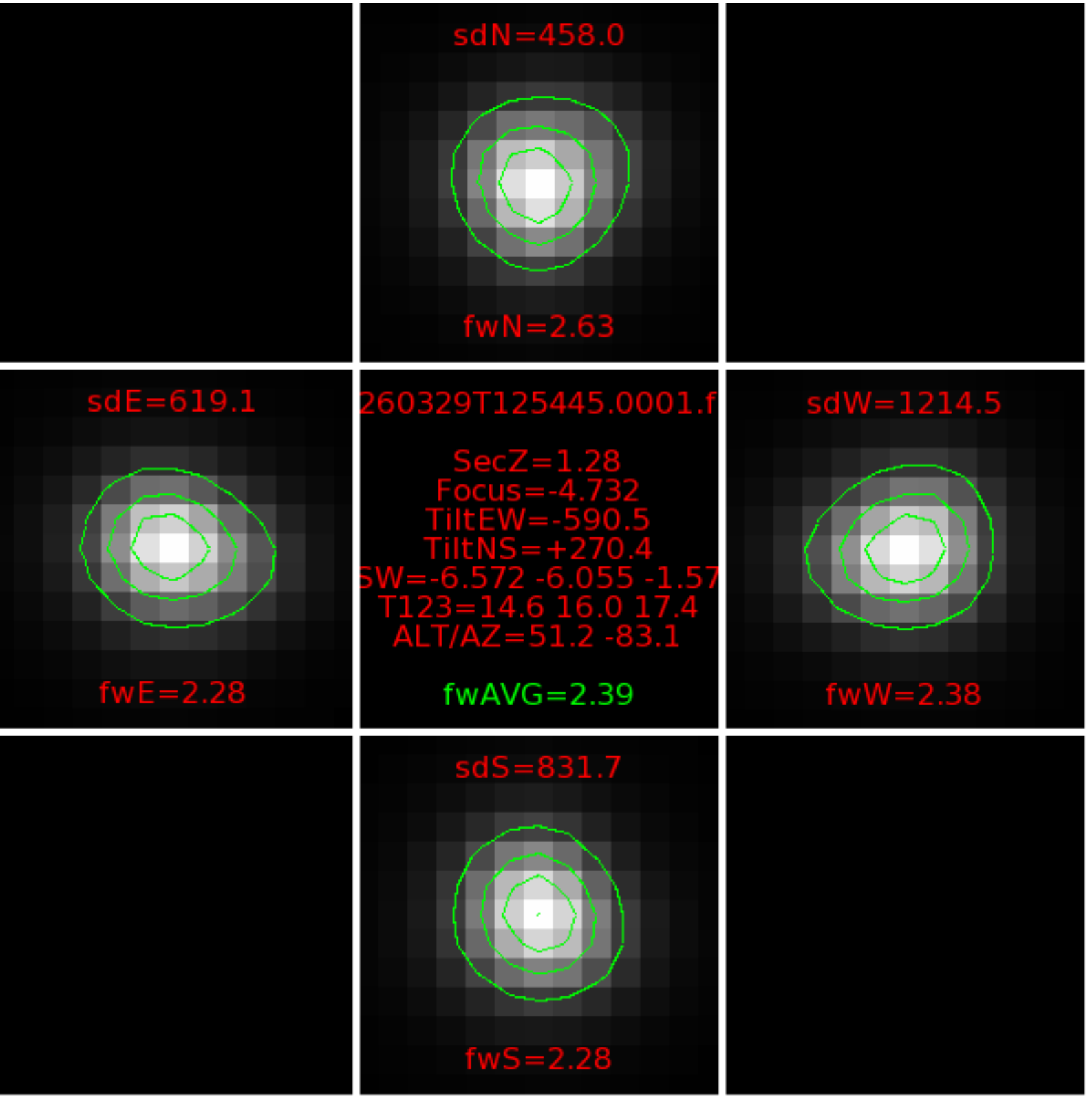
sdN=458.0
fwN=2.63
sdE=619.1
260329T125445.0001.f
SecZ=1.28
Focus=-4.732
TiltEW=-590.5
TiltNS=+270.4
SW=-6.572 -6.055 -1.57
T123=14.6 16.0 17.4
ALT/AZ=51.2 -83.1
fwAVG=2.39
sdW=1214.5
fwE=2.28
fwW=2.38
sdS=831.7
fwS=2.28
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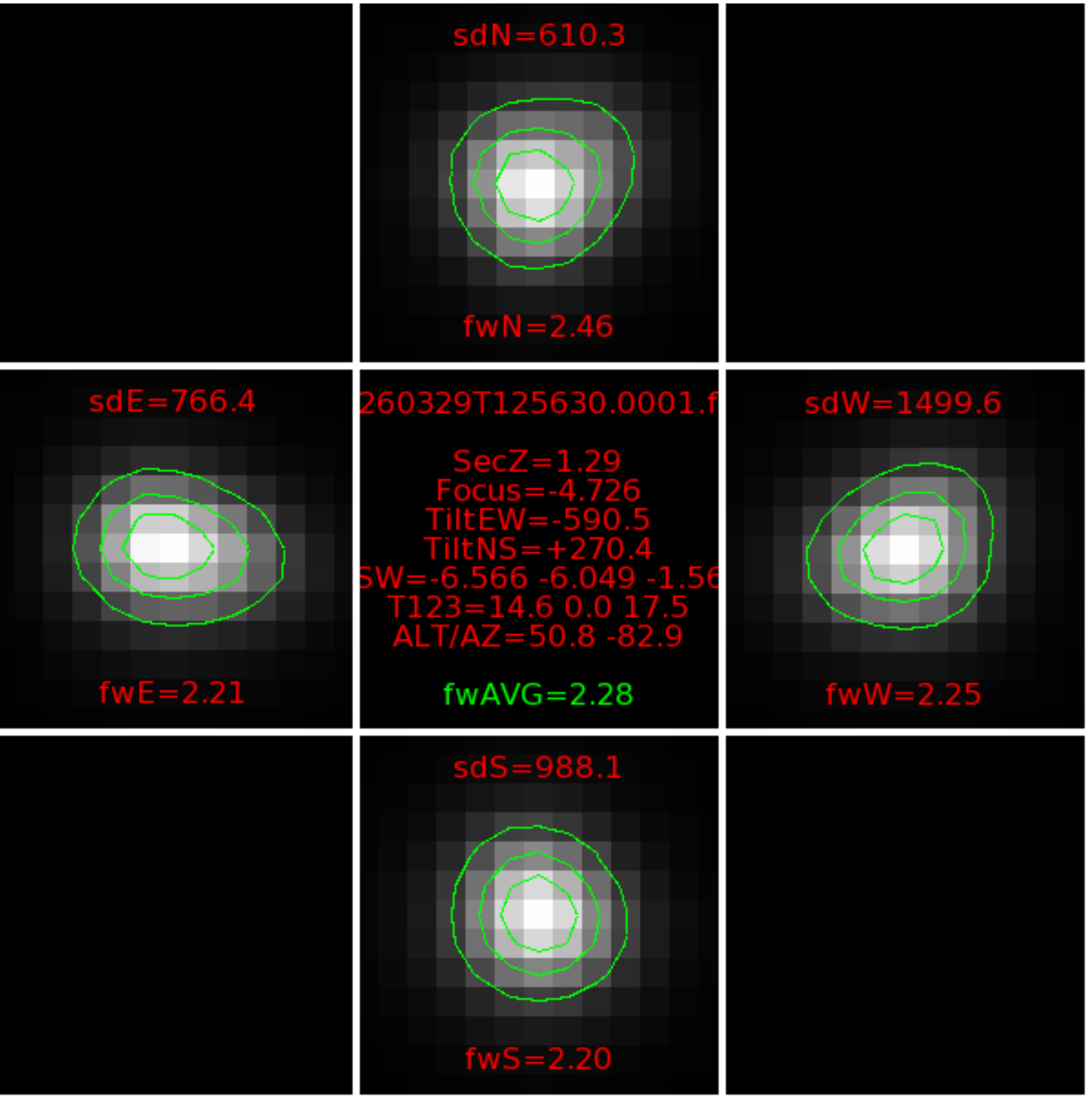
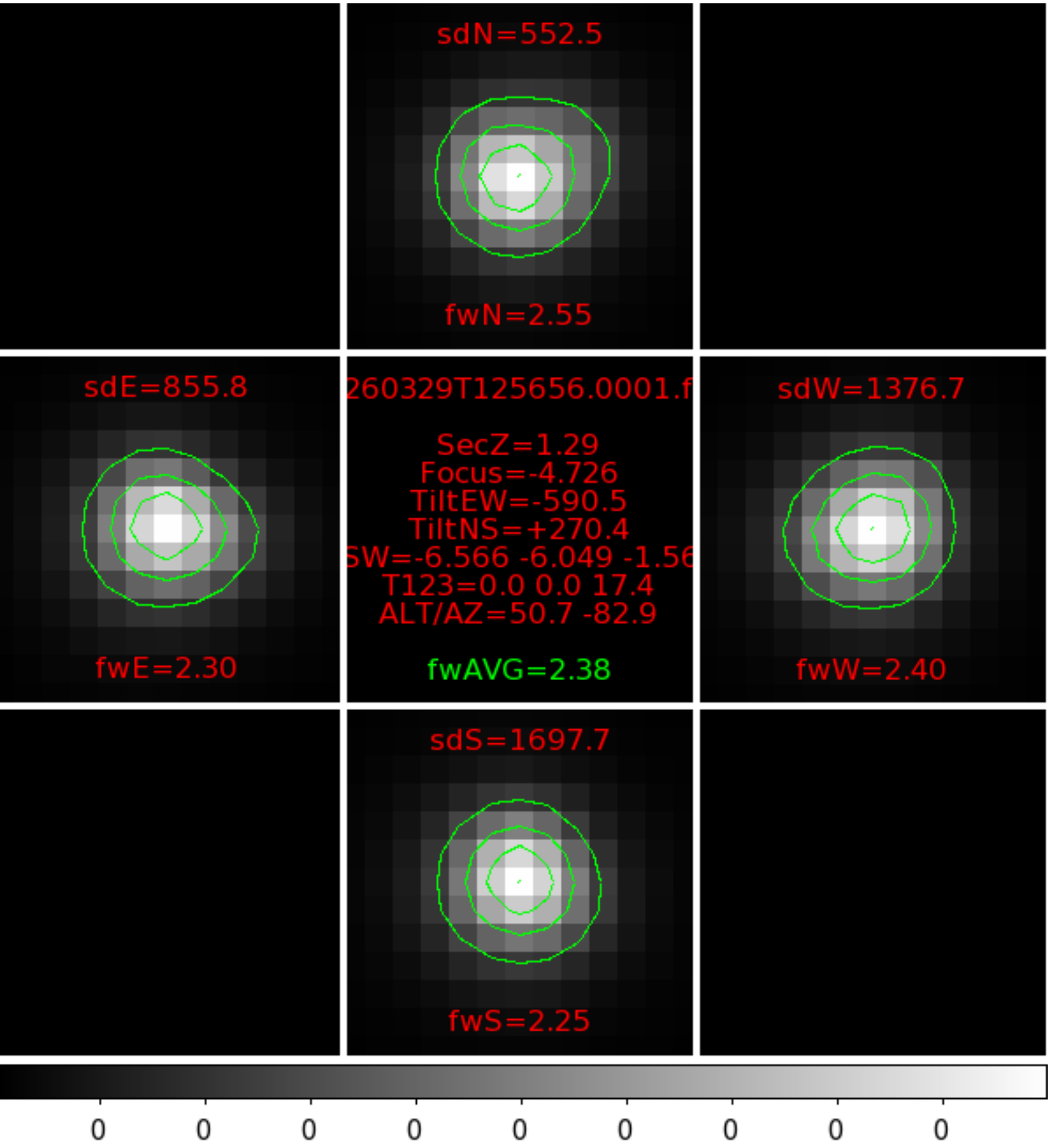

sdN=610.3
fwN=2.46
sdE=766.4
260329T125630.0001.f
SecZ=1.29
Focus=-4.726
TiltEW=-590.5
TiltNS=+270.4
SW=-6.566 -6.049 -1.56
T123=14.6 0.0 17.5
ALT/AZ=50.8 -82.9
fwAVG=2.28
sdW=1499.6
fwE=2.21
fwW=2.25
sdS=988.1
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=552.5
fwN=2.55
sdE=855.8
260329T125656.0001.f
SecZ=1.29
Focus=-4.726
TiltEW=-590.5
TiltNS=+270.4
SW=-6.566 -6.049 -1.56
T123=0.0 0.0 17.4
ALT/AZ=50.7 -82.9
fwAVG=2.38
sdW=1376.7
fwE=2.30
fwW=2.40
sdS=1697.7
fwS=2.25
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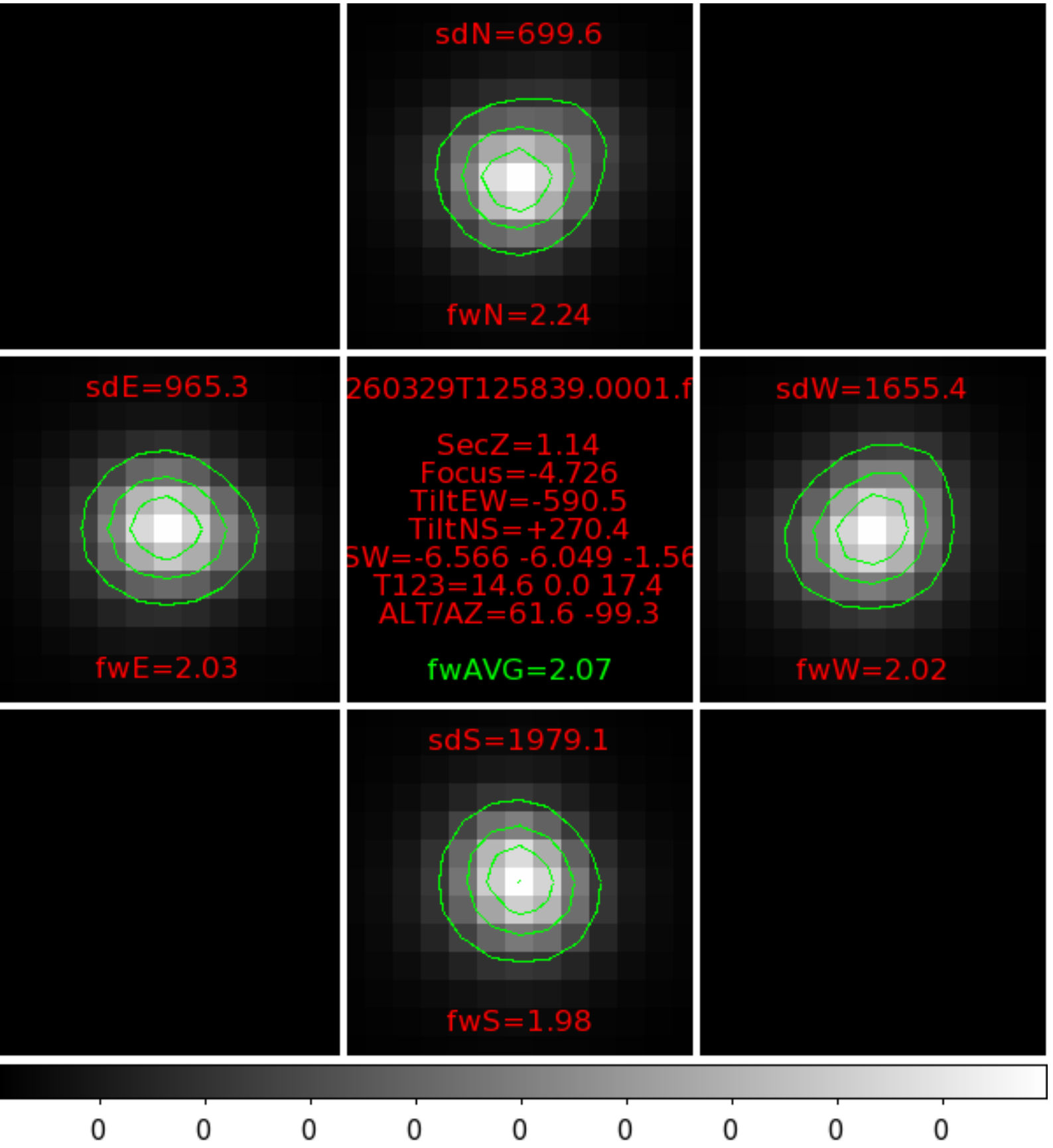
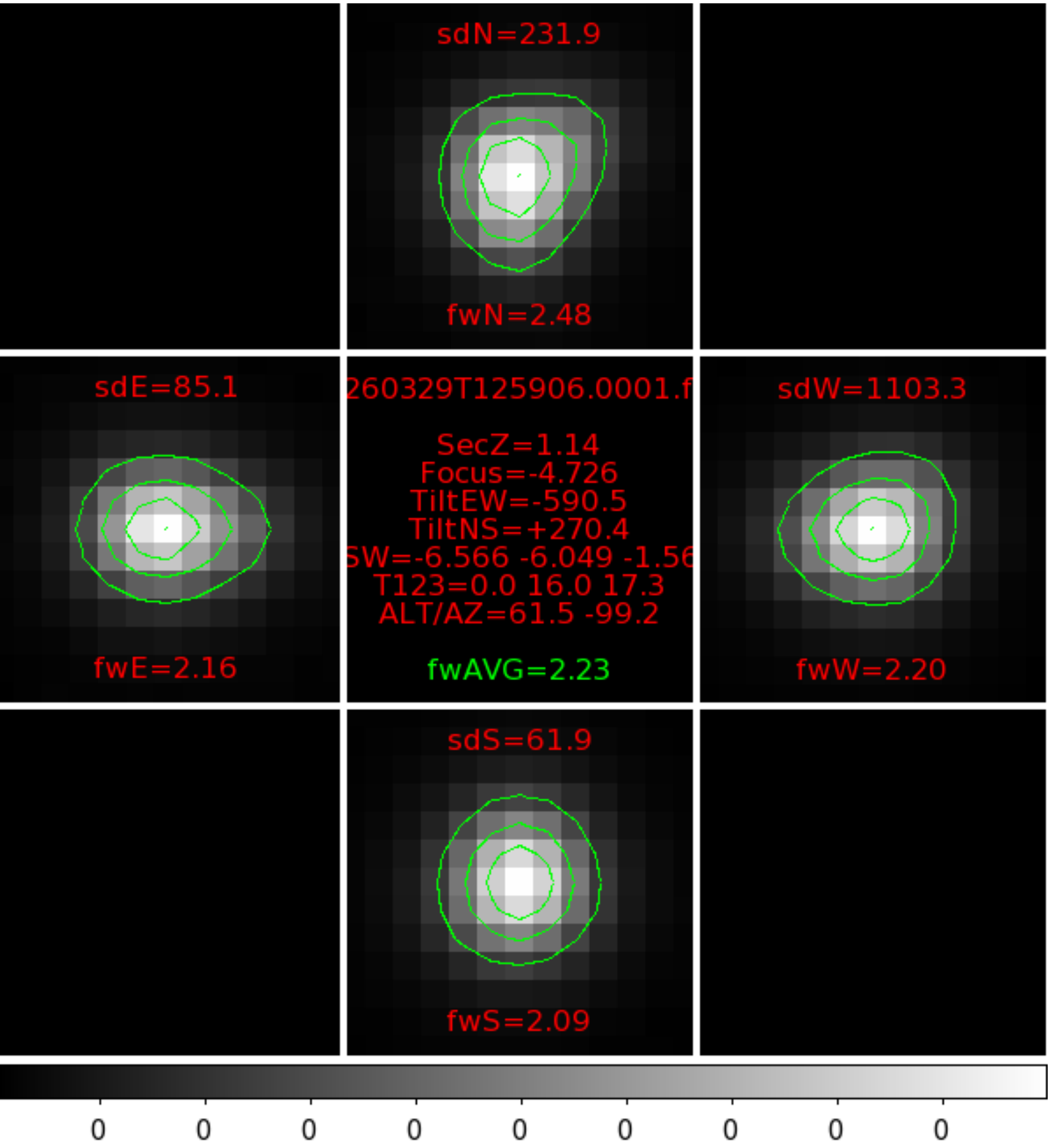
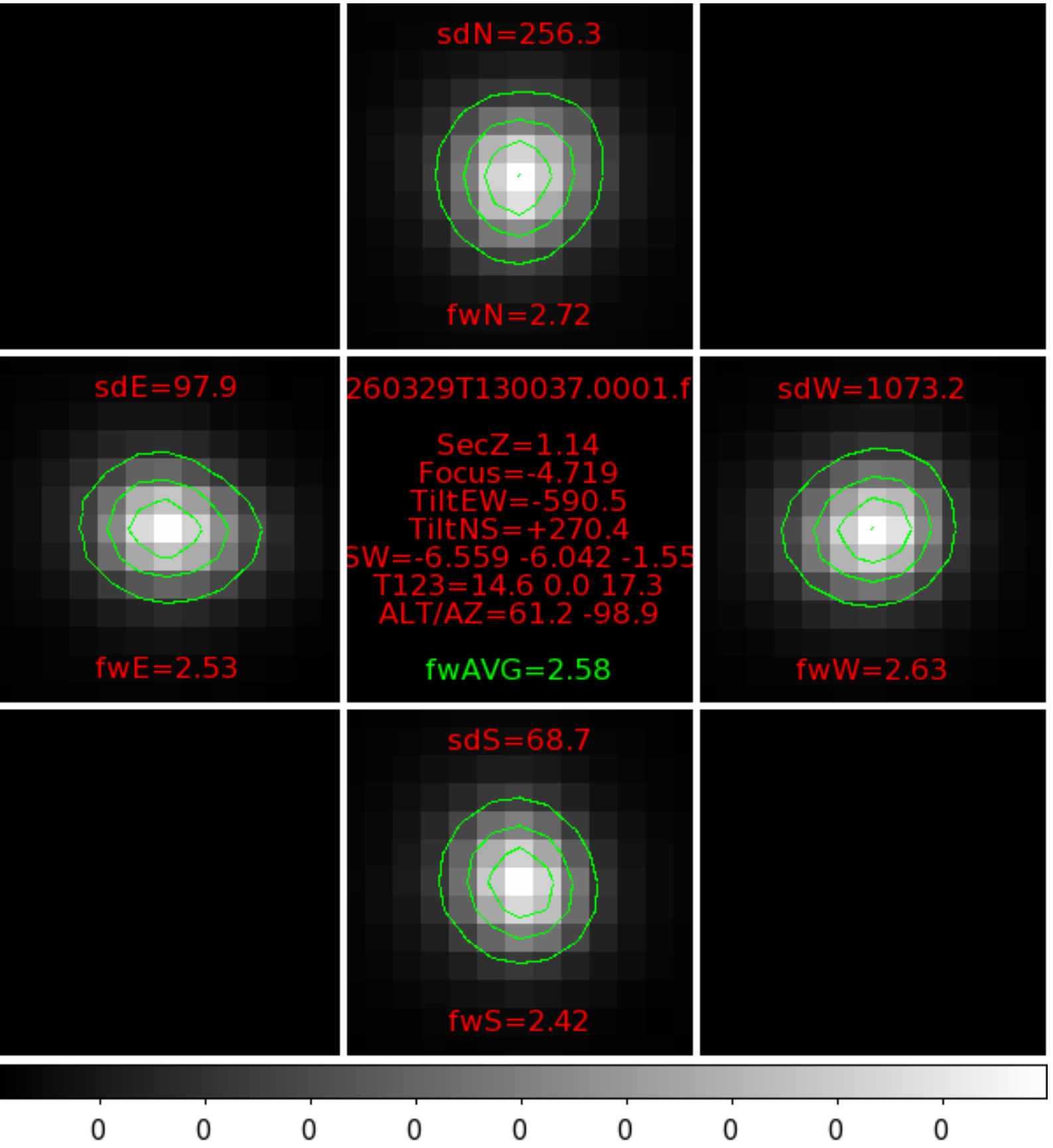
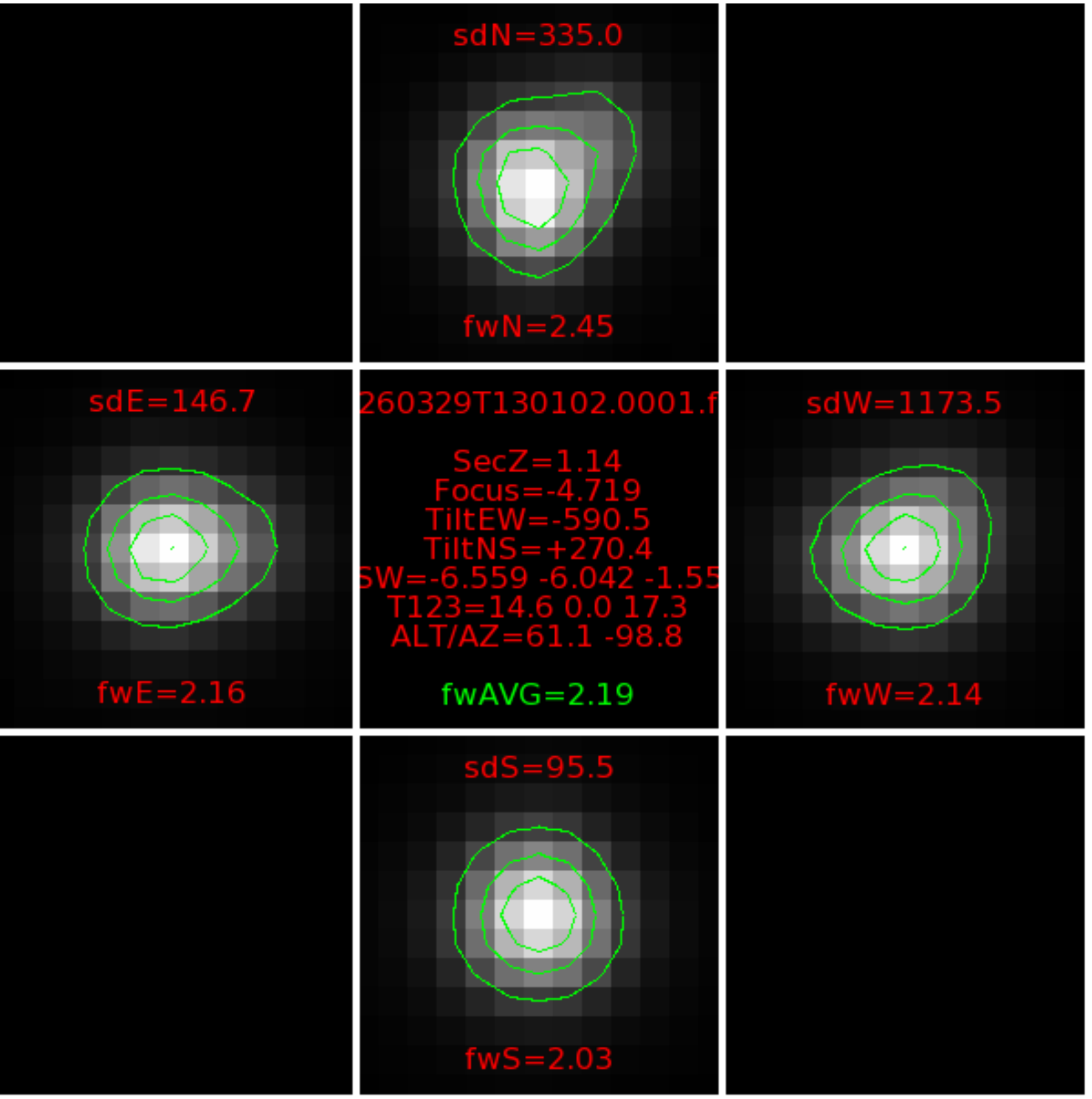
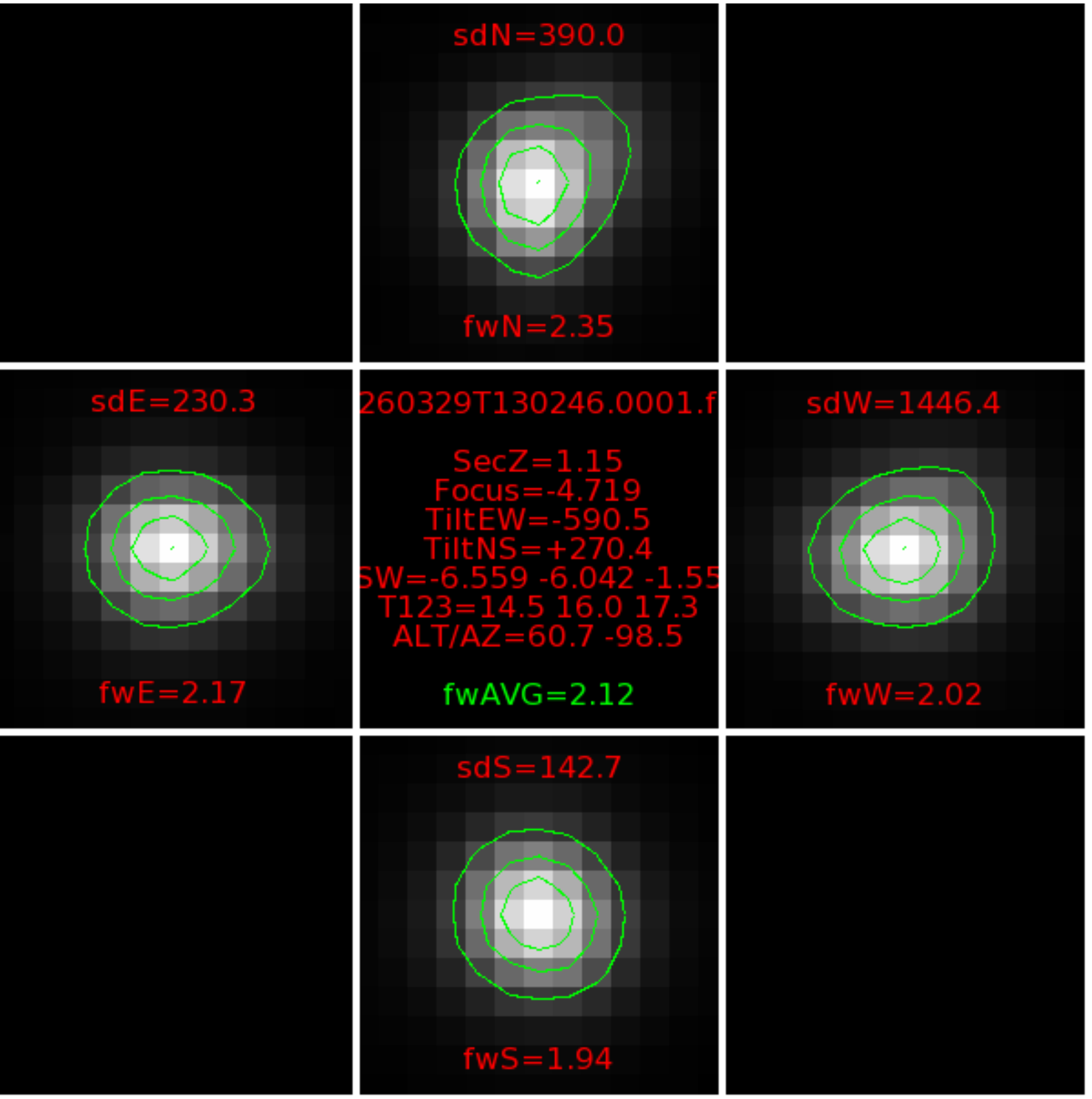
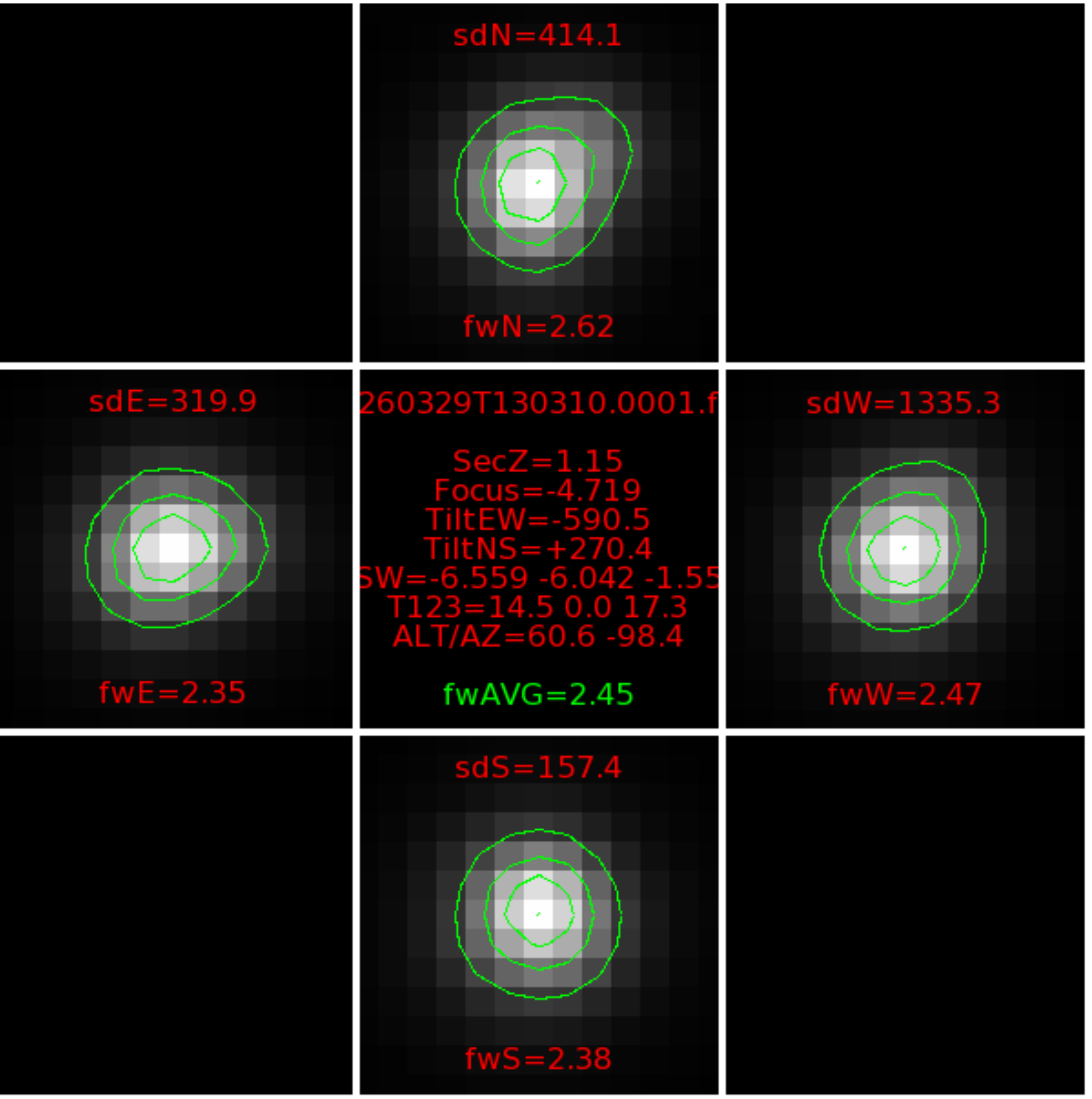

sdN=699.6
fwN=2.24
sdE=965.3
fwE=2.03
260329T125839.0001.f
SecZ=1.14
Focus=-4.726
TiltEW=-590.5
TiltNS=+270.4
SW=-6.566 -6.049 -1.56
T123=14.6 0.0 17.4
ALT/AZ=61.6 -99.3
fwAVG=2.07
sdW=1655.4
fwW=2.02
sdS=1979.1
fwS=1.98
0 0 0 0 0 0 0 0 0

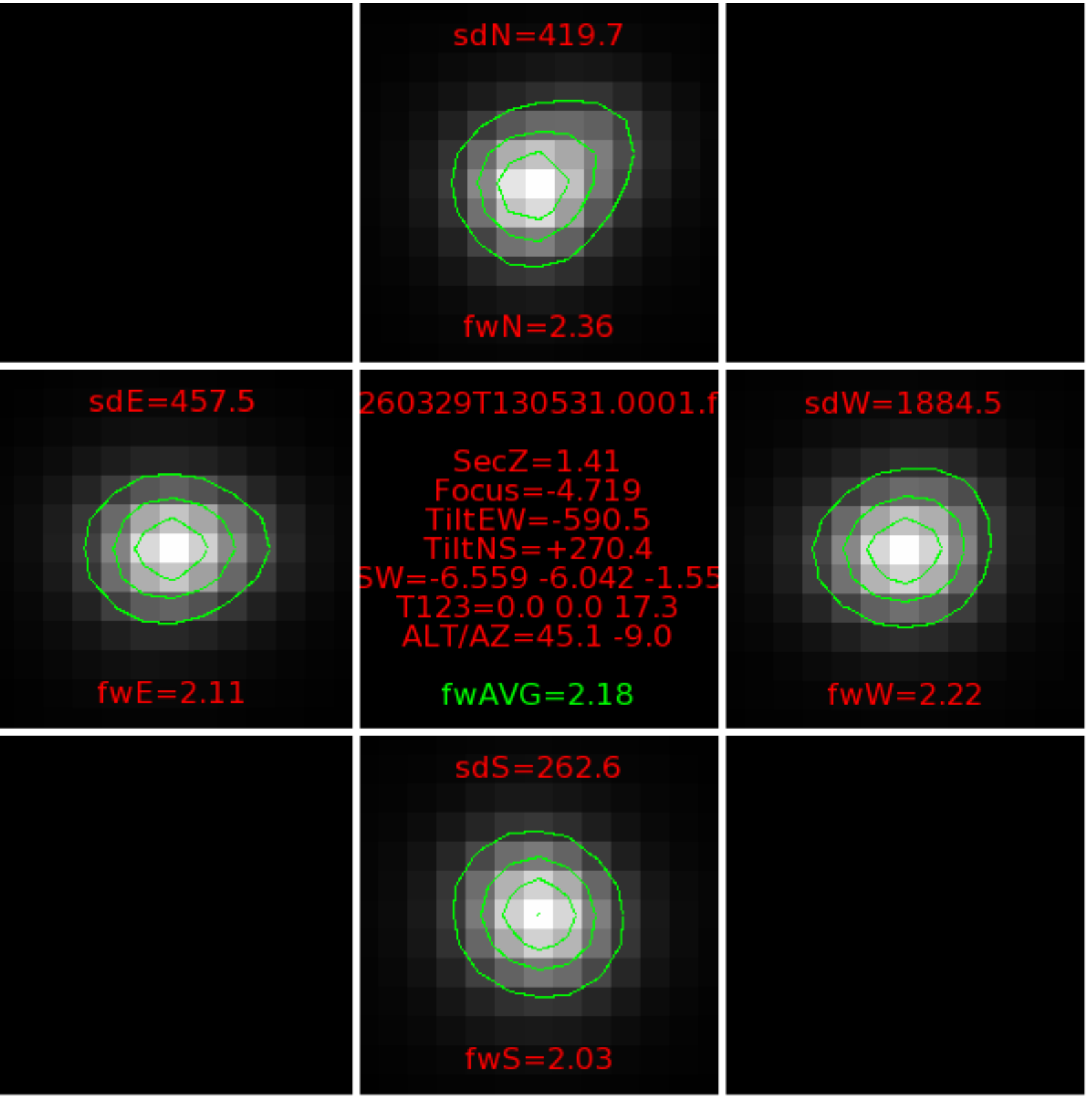

sdN=231.9
fwN=2.48
sdE=85.1
260329T125906.0001.f
SecZ=1.14
Focus=-4.726
TiltEW=-590.5
TiltNS=+270.4
SW=-6.566 -6.049 -1.56
T123=0.0 16.0 17.3
ALT/AZ=61.5 -99.2
fwAVG=2.23
sdW=1103.3
fwE=2.16
fwW=2.20
sdS=61.9
fwS=2.09
0 0 0 0 0 0 0 0 0

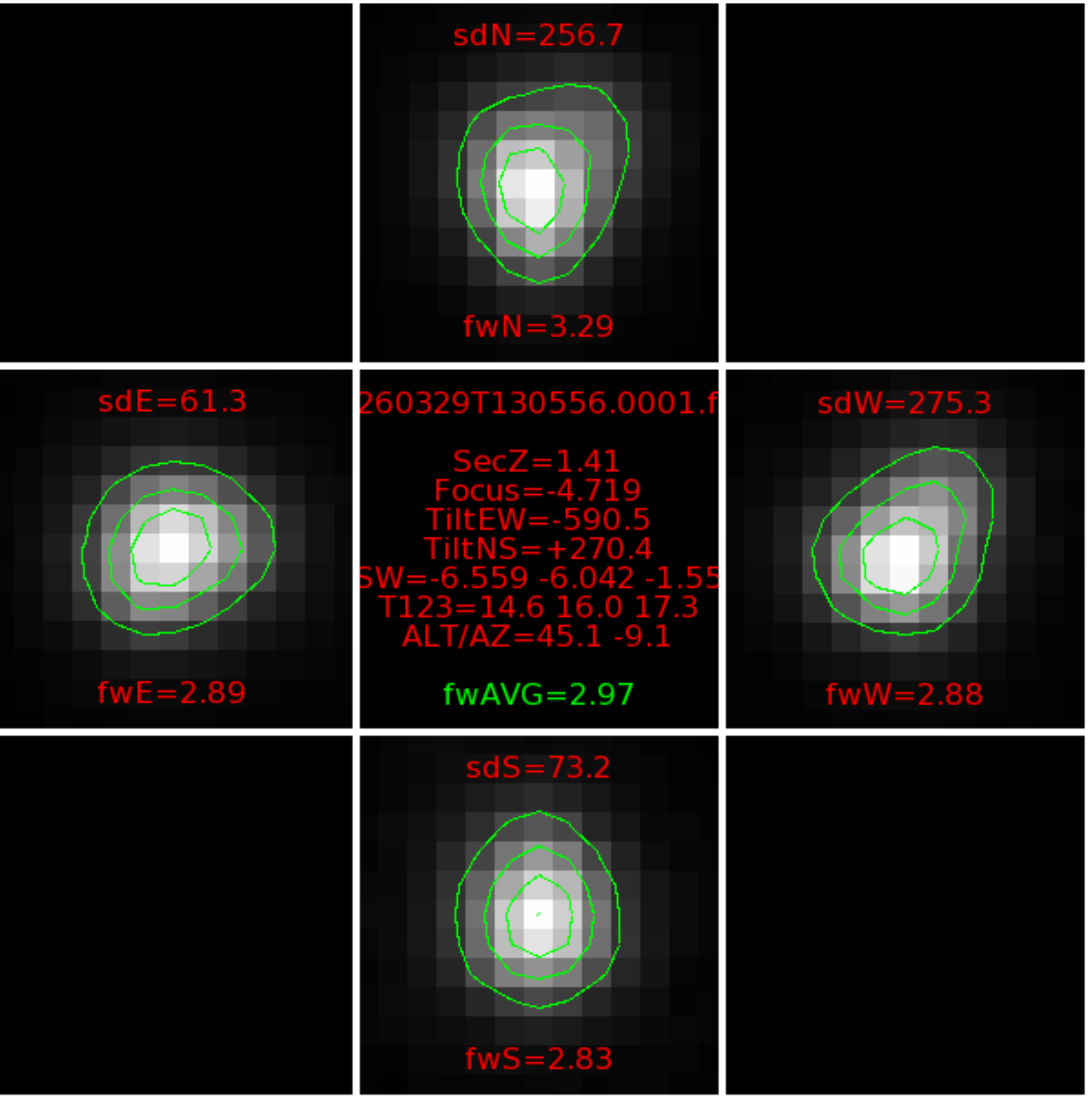

sdN=256.3
fwN=2.72
sdE=97.9
260329T130037.0001.f
SecZ=1.14
Focus=-4.719
TiltEW=-590.5
TiltNS=+270.4
SW=-6.559 -6.042 -1.55
T123=14.6 0.0 17.3
ALT/AZ=61.2 -98.9
fwAVG=2.58
sdW=1073.2
fwE=2.53
fwW=2.63
sdS=68.7
fwS=2.42
0 0 0 0 0 0 0 0 0

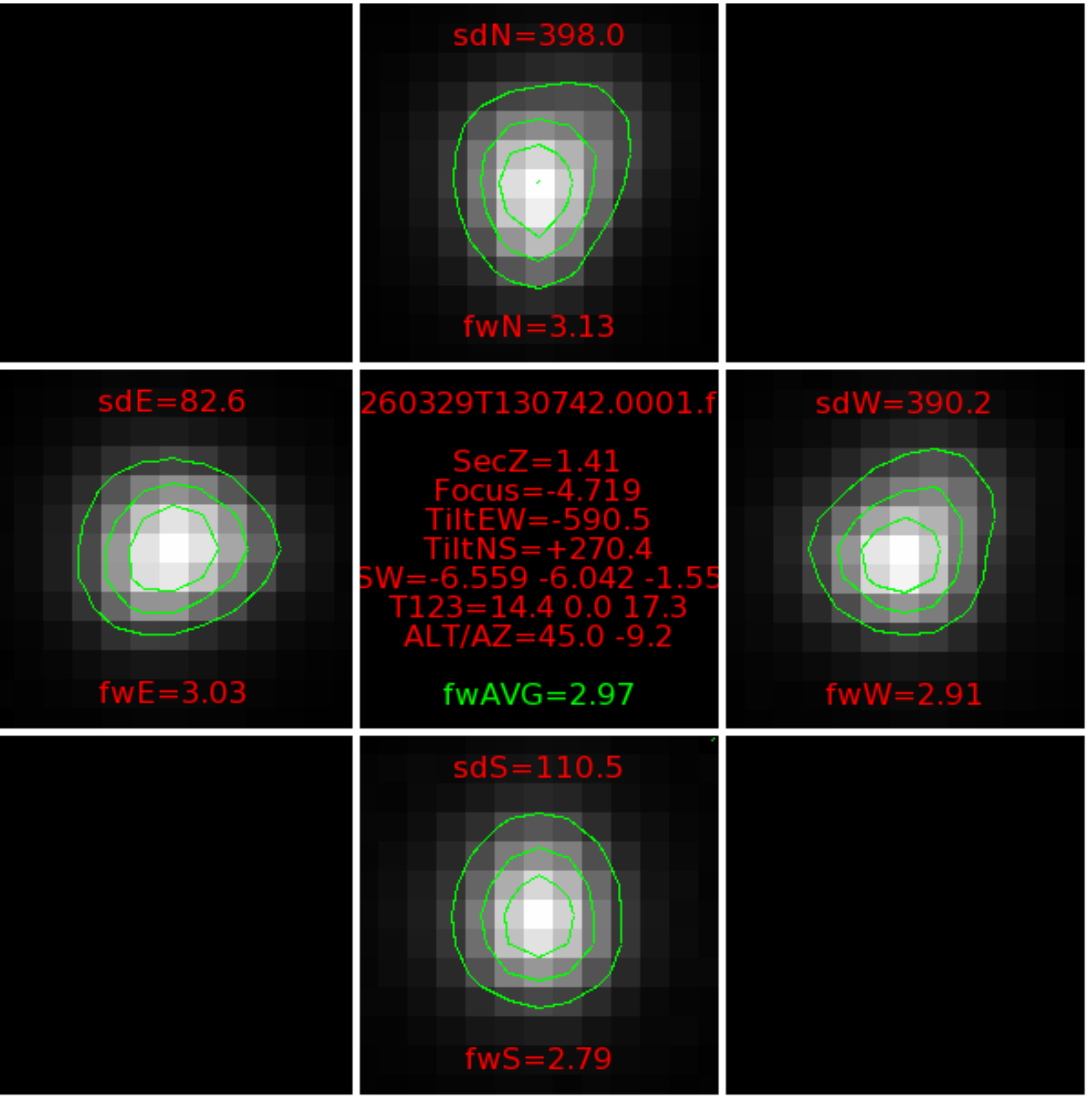

sdN=335.0
fwN=2.45
sdE=146.7
fwE=2.16
260329T130102.0001.f
SecZ=1.14
Focus=-4.719
TiltEW=-590.5
TiltNS=+270.4
SW=-6.559 -6.042 -1.55
T123=14.6 0.0 17.3
ALT/AZ=61.1 -98.8
fwAVG=2.19
sdW=1173.5
fwW=2.14
sdS=95.5
fwS=2.03
0 0 0 0 0 0 0 0 0

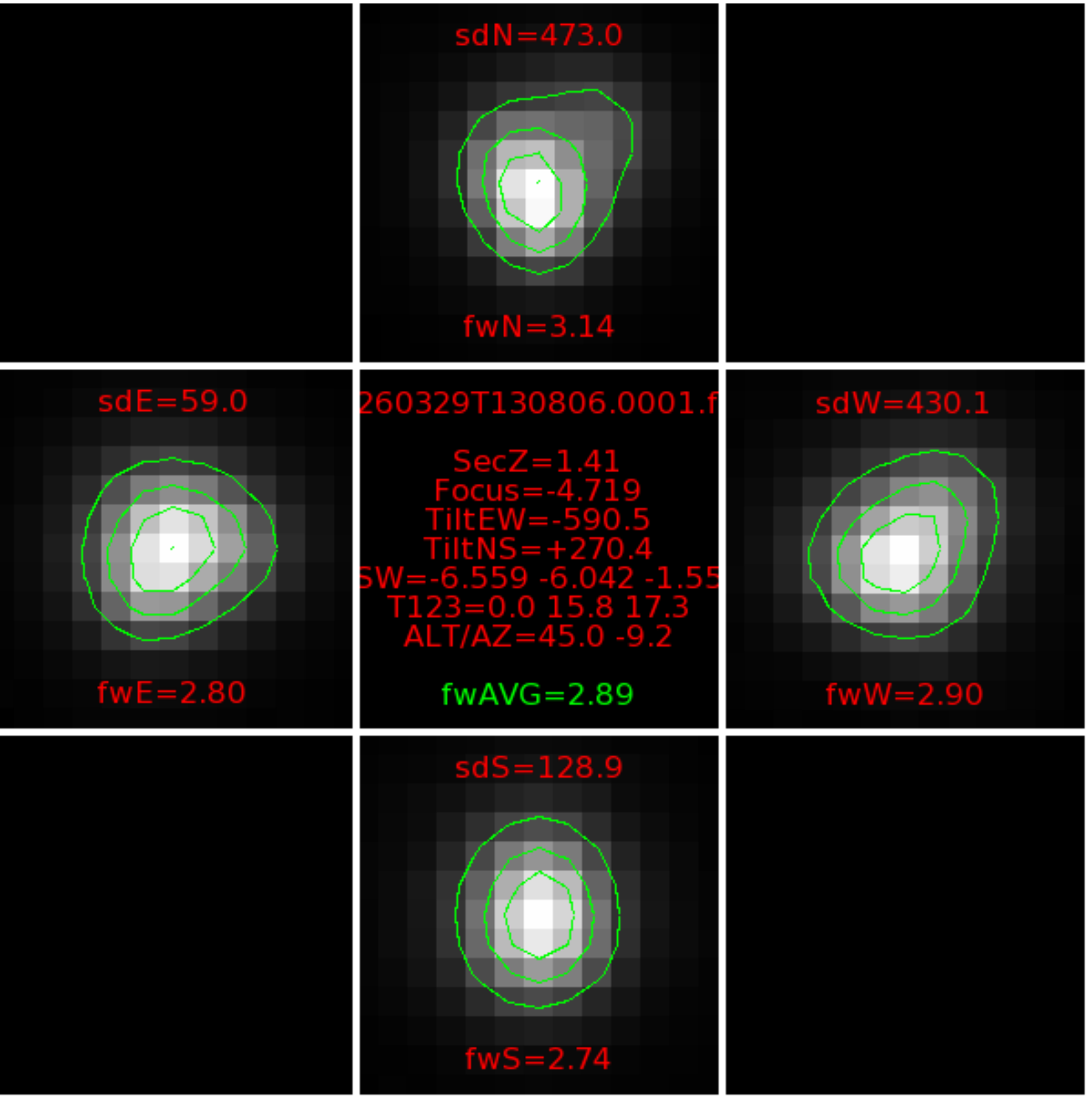

sdN=390.0
fwN=2.35
sdE=230.3
fwE=2.17
260329T130246.0001.f
SecZ=1.15
Focus=-4.719
TiltEW=-590.5
TiltNS=+270.4
SW=-6.559 -6.042 -1.55
T123=14.5 16.0 17.3
ALT/AZ=60.7 -98.5
fwAVG=2.12
sdW=1446.4
fwW=2.02
sdS=142.7
fwS=1.94
0 0 0 0 0 0 0 0 0

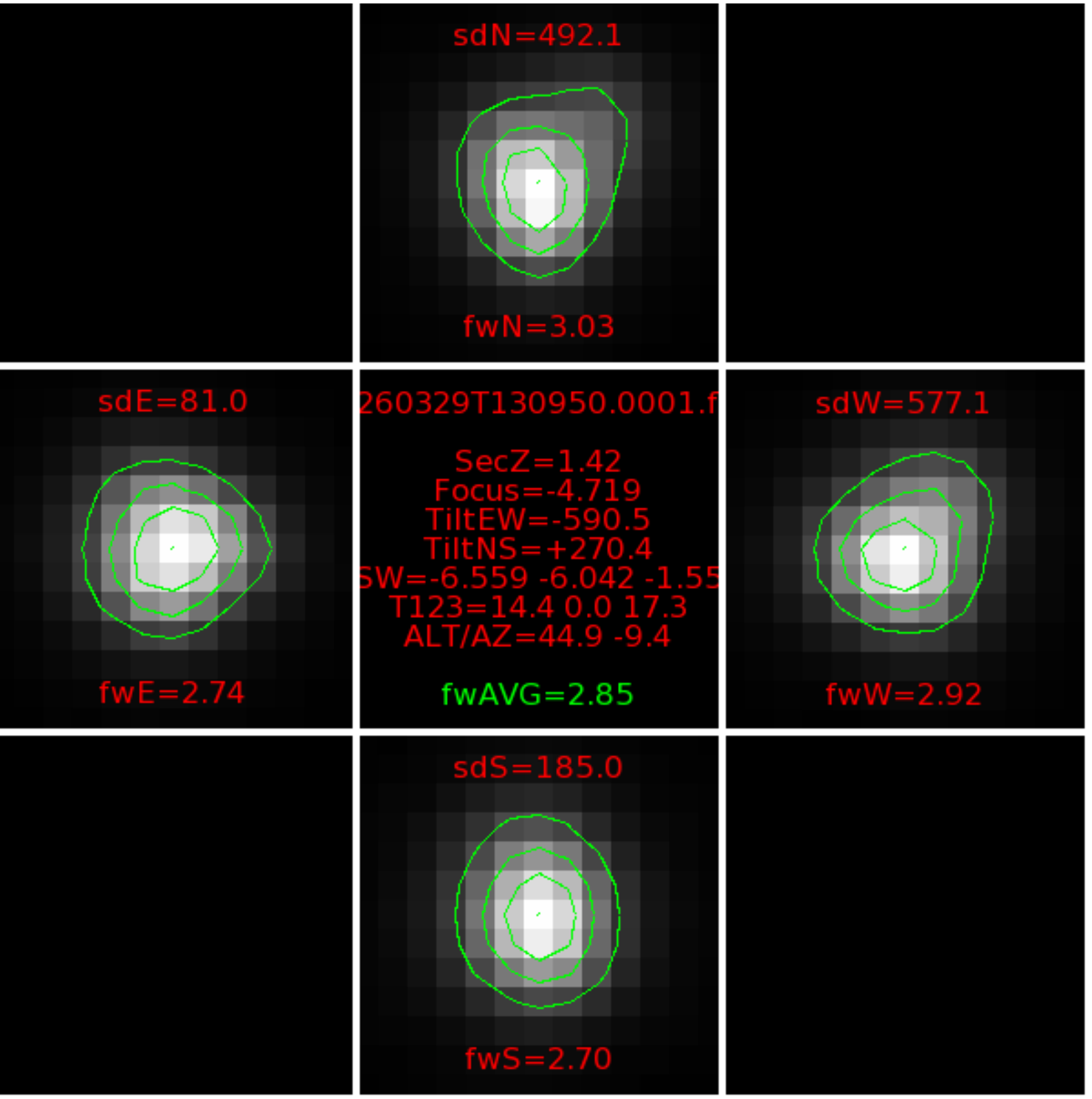

sdN=414.1
fwN=2.62
sdE=319.9
fwE=2.35
260329T130310.0001.f
SecZ=1.15
Focus=-4.719
TiltEW=-590.5
TiltNS=+270.4
SW=-6.559 -6.042 -1.55
T123=14.5 0.0 17.3
ALT/AZ=60.6 -98.4
fwAVG=2.45
sdW=1335.3
fwW=2.47
sdS=157.4
fwS=2.38
0 0 0 0 0 0 0 0 0

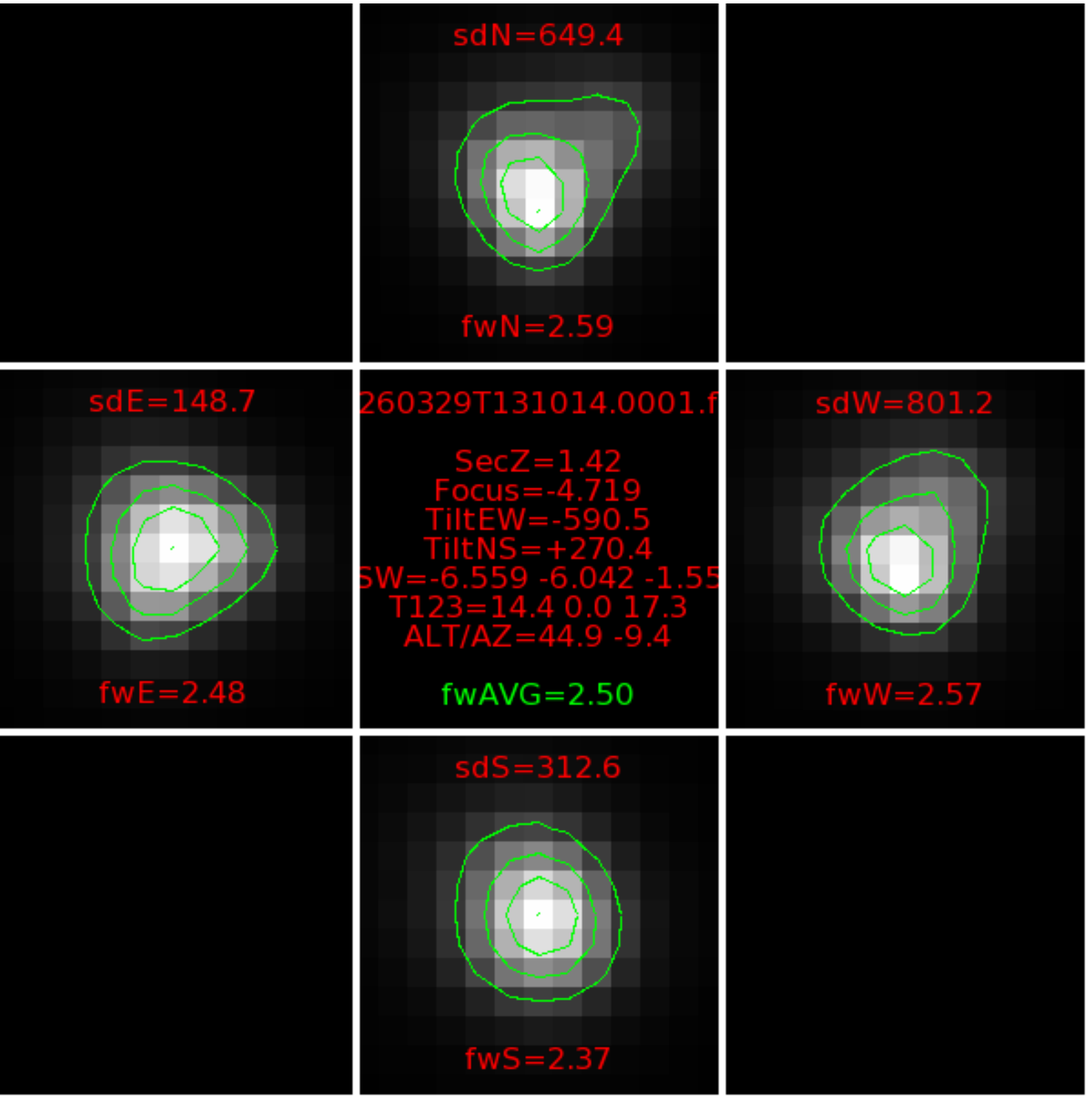

sdN=419.7
fwN=2.36
sdE=457.5
260329T130531.0001.f
SecZ=1.41
Focus=-4.719
TiltEW=-590.5
TiltNS=+270.4
SW=-6.559 -6.042 -1.55
T123=0.0 0.0 17.3
ALT/AZ=45.1 -9.0
fwAVG=2.18
fwE=2.11
sdW=1884.5
fwW=2.22
sdS=262.6
fwS=2.03
0 0 0 0 0 0 0 0 0

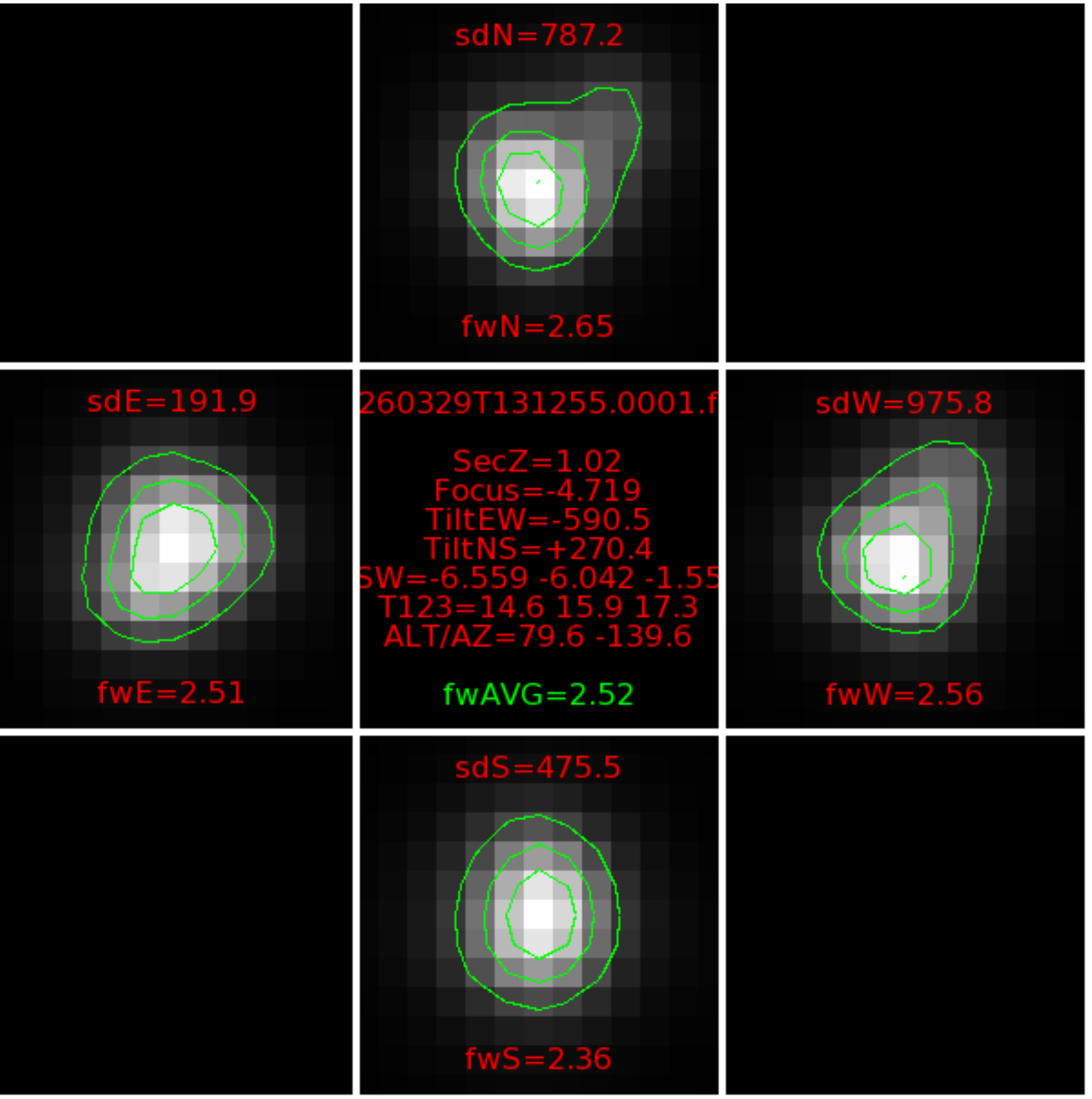

sdN=256.7
fwN=3.29
sdE=61.3
fwE=2.89
260329T130556.0001.f
SecZ=1.41
Focus=-4.719
TiltEW=-590.5
TiltNS=+270.4
SW=-6.559 -6.042 -1.55
T123=14.6 16.0 17.3
ALT/AZ=45.1 -9.1
fwAVG=2.97
sdW=275.3
fwW=2.88
sdS=73.2
fwS=2.83
0 0 0 0 0 0 0 0 0

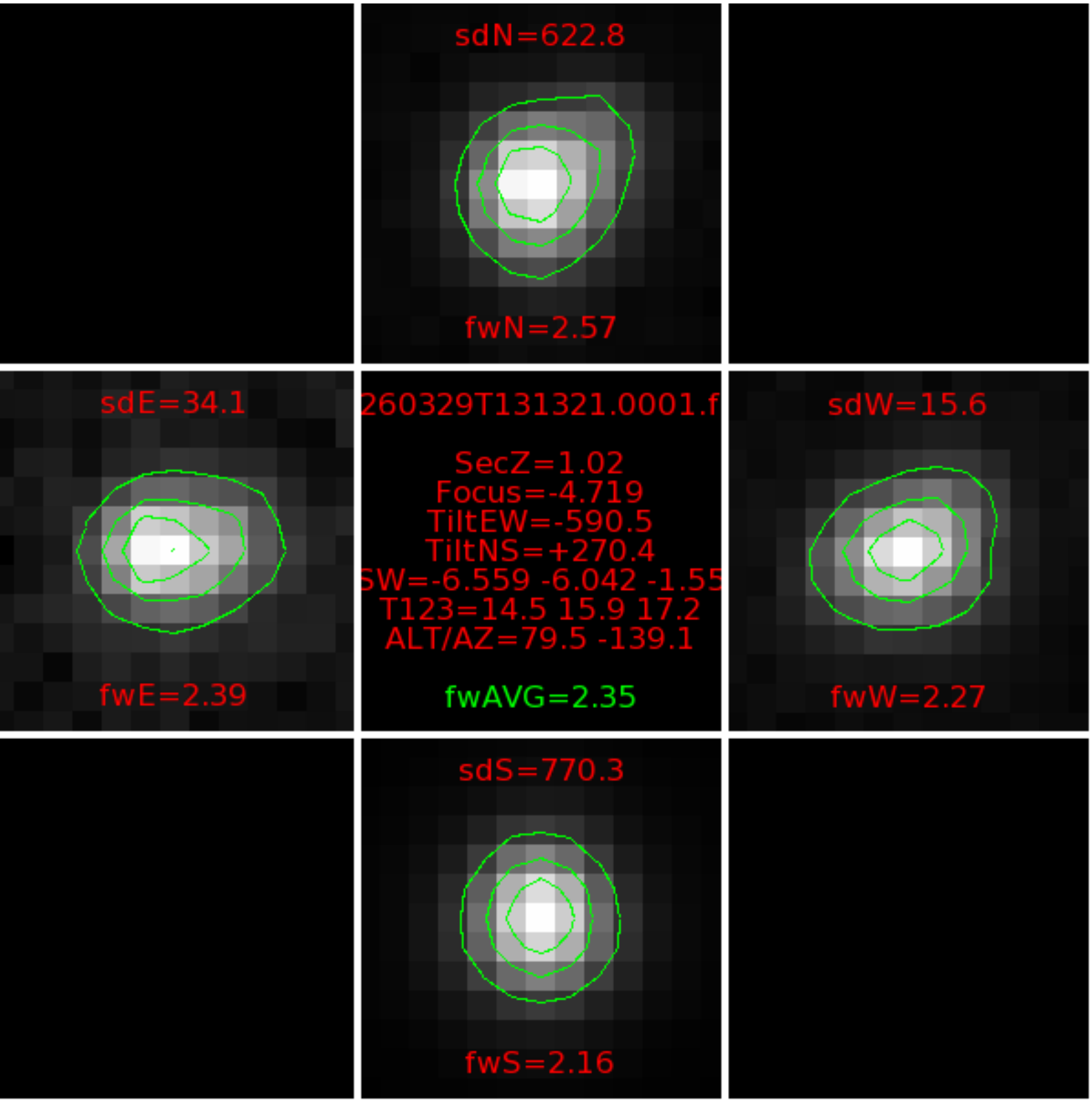

sdN=398.0
fwN=3.13
sdE=82.6
fwE=3.03
260329T130742.0001.f
SecZ=1.41
Focus=-4.719
TiltEW=-590.5
TiltNS=+270.4
SW=-6.559 -6.042 -1.55
T123=14.4 0.0 17.3
ALT/AZ=45.0 -9.2
fwAVG=2.97
sdW=390.2
fwW=2.91
sdS=110.5
fwS=2.79
0 0 0 0 0 0 0 0 0

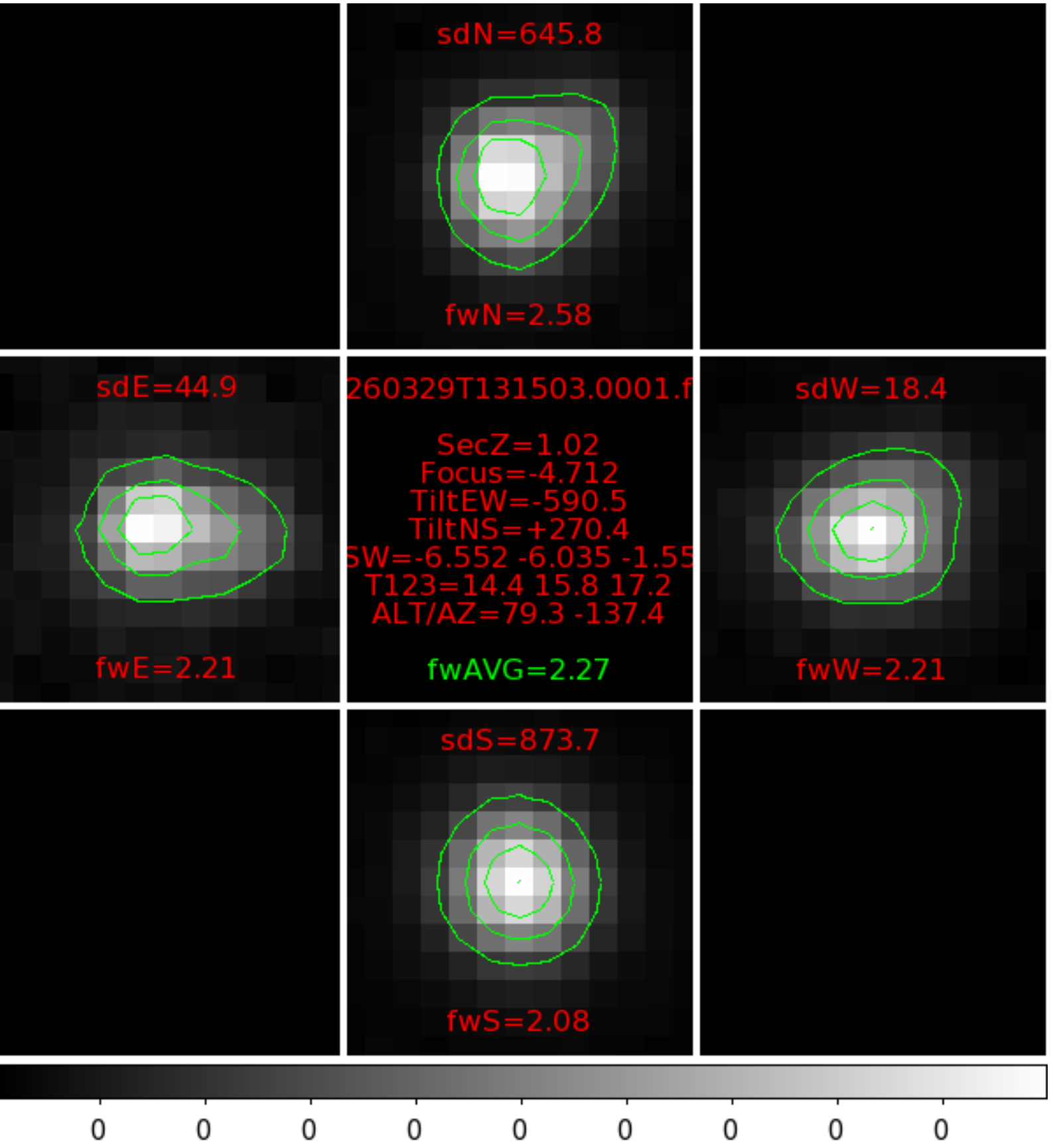

sdN=473.0
fwN=3.14
sdE=59.0
fwE=2.80
260329T130806.0001.f
SecZ=1.41
Focus=-4.719
TiltEW=-590.5
TiltNS=+270.4
SW=-6.559 -6.042 -1.55
T123=0.0 15.8 17.3
ALT/AZ=45.0 -9.2
fwAVG=2.89
sdW=430.1
fwW=2.90
sdS=128.9
fwS=2.74
0 0 0 0 0 0 0 0 0

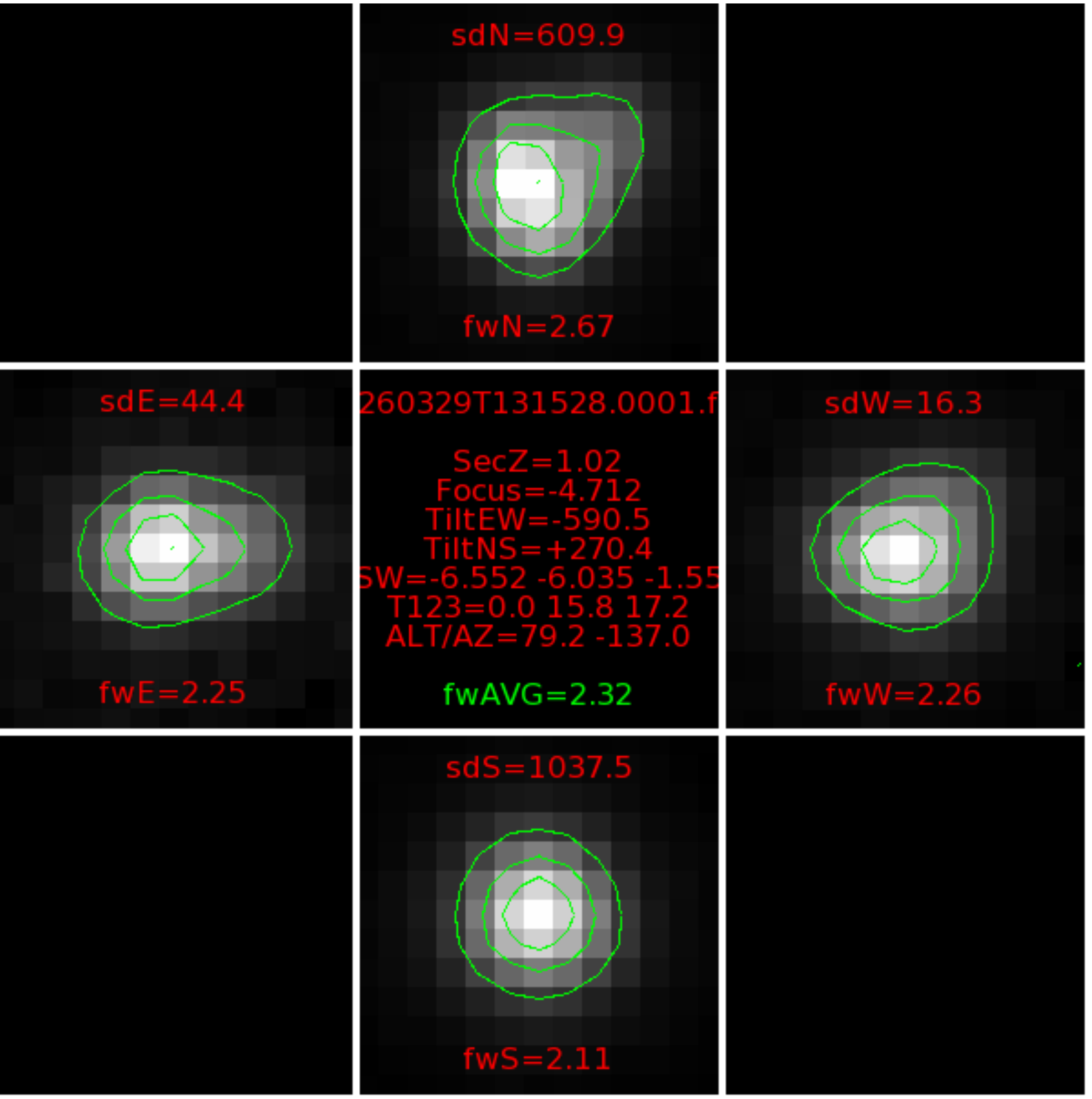

sdN=492.1
fwN=3.03
sdE=81.0
fwE=2.74
260329T130950.0001.f
SecZ=1.42
Focus=-4.719
TiltEW=-590.5
TiltNS=+270.4
SW=-6.559 -6.042 -1.55
T123=14.4 0.0 17.3
ALT/AZ=44.9 -9.4
fwAVG=2.85
sdW=577.1
fwW=2.92
sdS=185.0
fwS=2.70
0 0 0 0 0 0 0 0 0

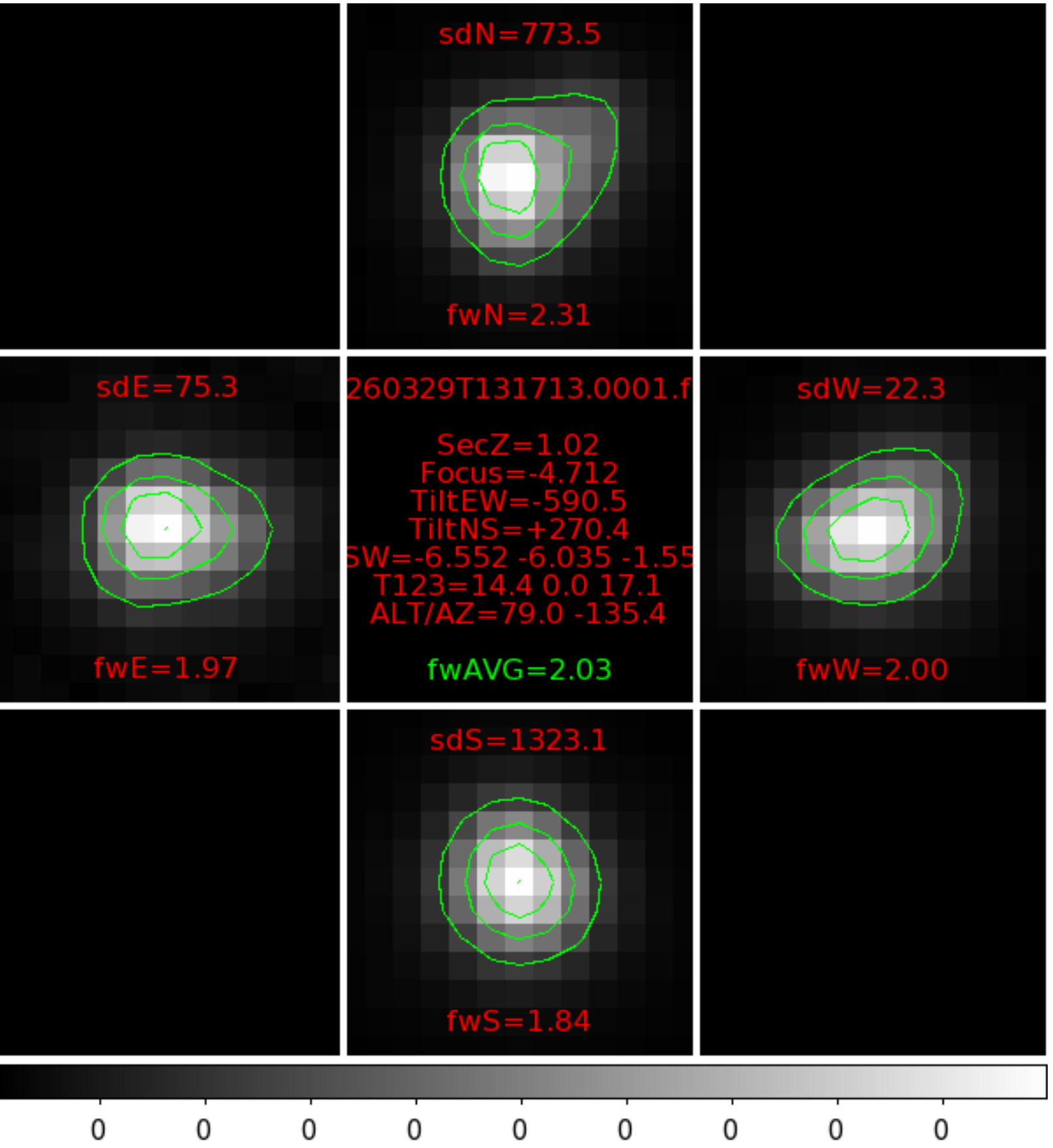

sdN=649.4
fwN=2.59
sdE=148.7
fwE=2.48
260329T131014.0001.f
SecZ=1.42
Focus=-4.719
TiltEW=-590.5
TiltNS=+270.4
SW=-6.559 -6.042 -1.55
T123=14.4 0.0 17.3
ALT/AZ=44.9 -9.4
fwAVG=2.50
sdW=801.2
fwW=2.57
sdS=312.6
fwS=2.37
0 0 0 0 0 0 0 0 0

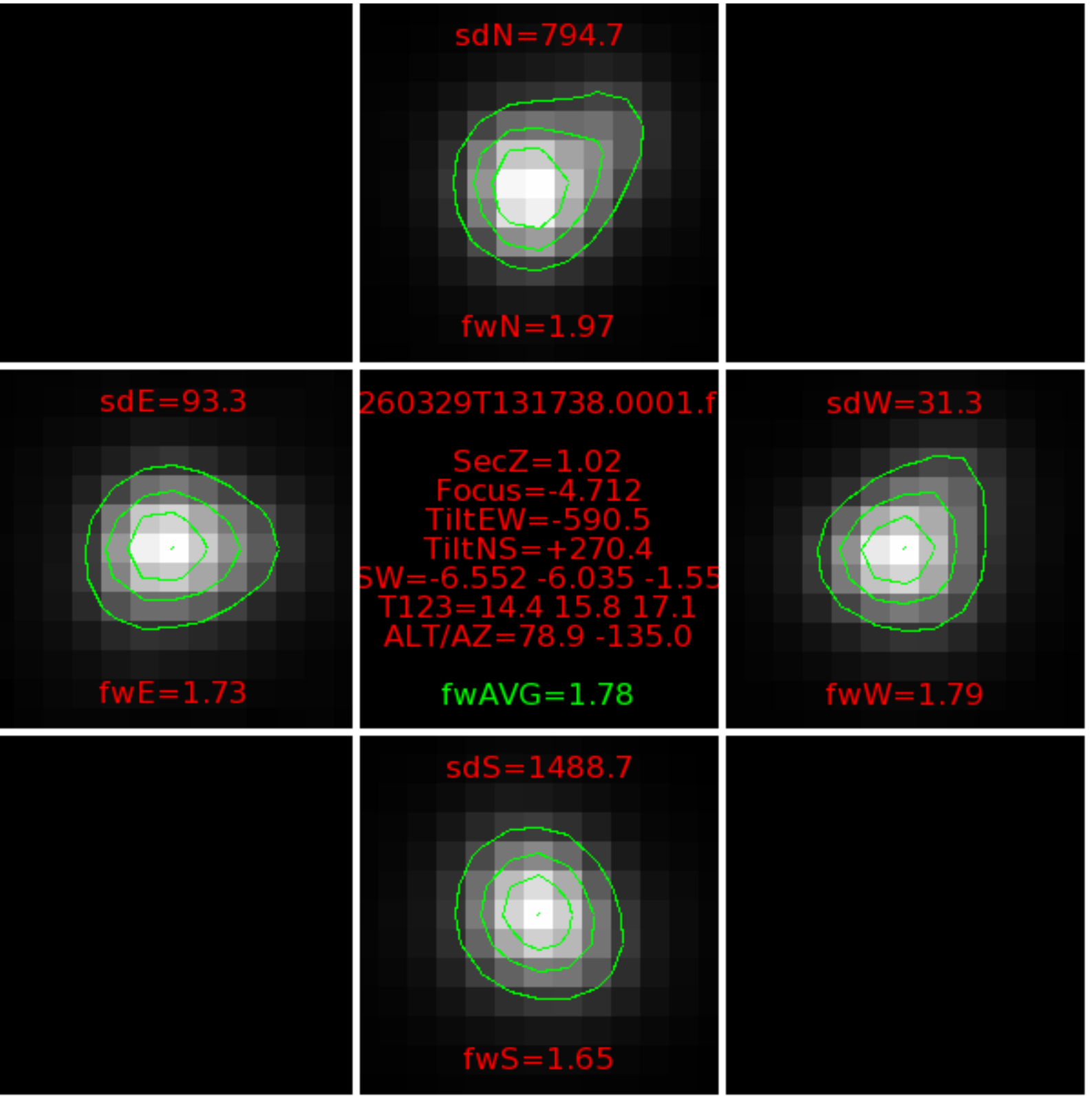

sdN=787.2
fwN=2.65
sdE=191.9
fwE=2.51
260329T131255.0001.f
SecZ=1.02
Focus=-4.719
TiltEW=-590.5
TiltNS=+270.4
SW=-6.559 -6.042 -1.55
T123=14.6 15.9 17.3
ALT/AZ=79.6 -139.6
fwAVG=2.52
sdW=975.8
fwW=2.56
sdS=475.5
fwS=2.36
0 0 0 0 0 0 0 0 0

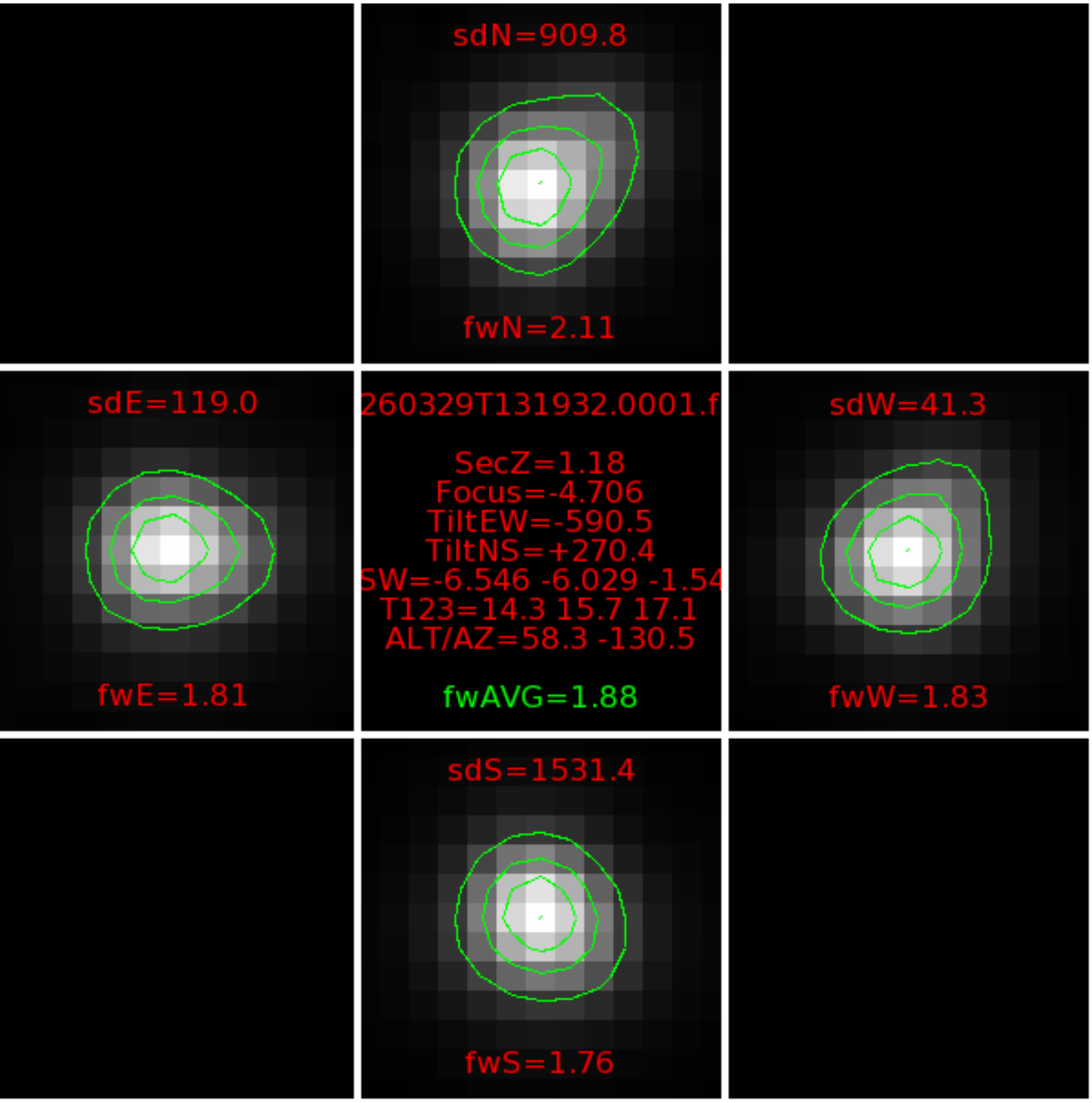

sdN=622.8
fwN=2.57
sdE=34.1
fwE=2.39
260329T131321.0001.f
SecZ=1.02
Focus=-4.719
TiltEW=-590.5
TiltNS=+270.4
SW=-6.559 -6.042 -1.55
T123=14.5 15.9 17.2
ALT/AZ=79.5 -139.1
fwAVG=2.35
sdW=15.6
fwW=2.27
sdS=770.3
fwS=2.16
0 0 0 0 0 0 0 0 0

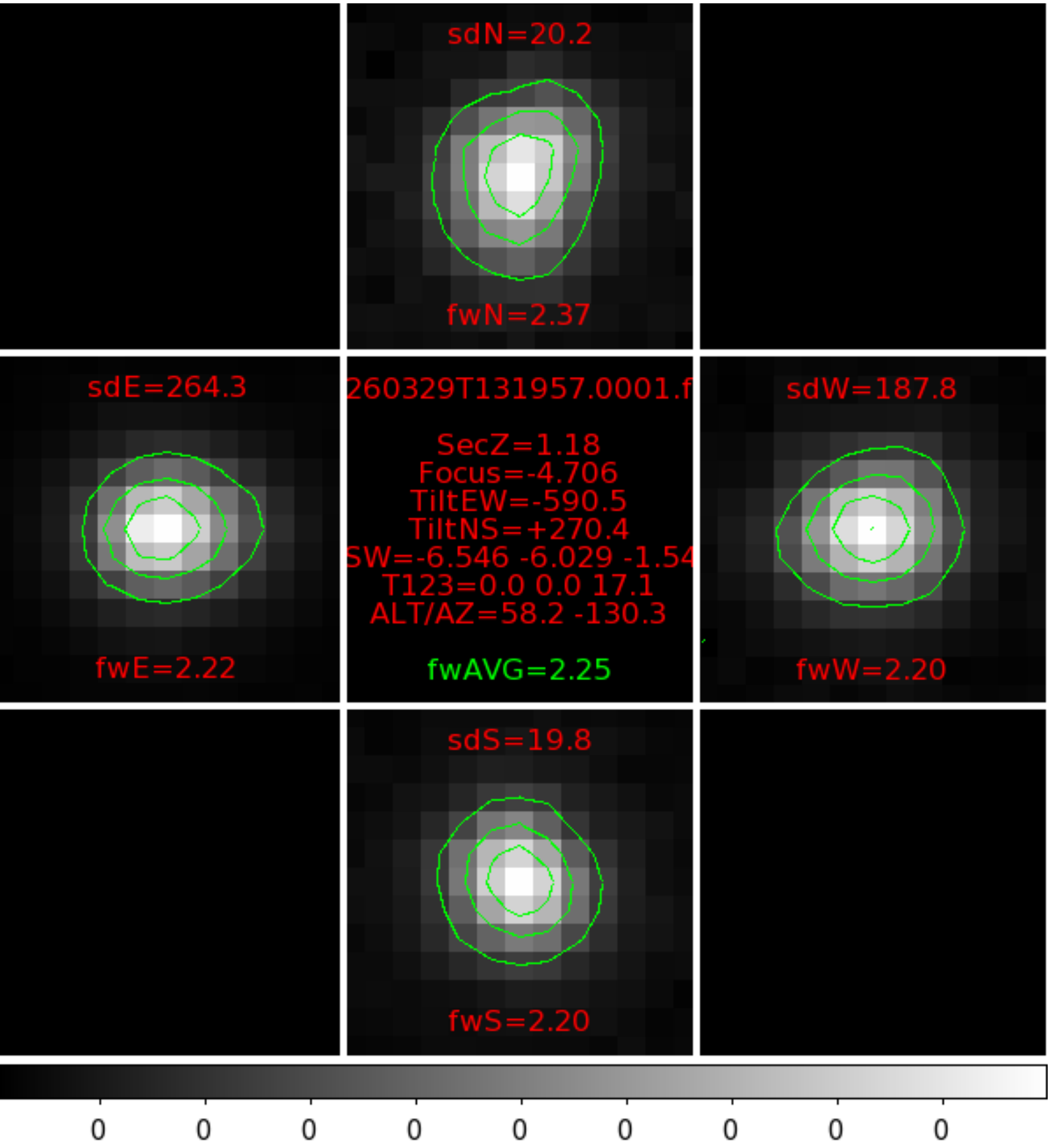

sdN=645.8
fwN=2.58
sdE=44.9
fwE=2.21
260329T131503.0001.f
SecZ=1.02
Focus=-4.712
TiltEW=-590.5
TiltNS=+270.4
SW=-6.552 -6.035 -1.55
T123=14.4 15.8 17.2
ALT/AZ=79.3 -137.4
fwAVG=2.27
sdW=18.4
fwW=2.21
sdS=873.7
fwS=2.08
0 0 0 0 0 0 0 0 0

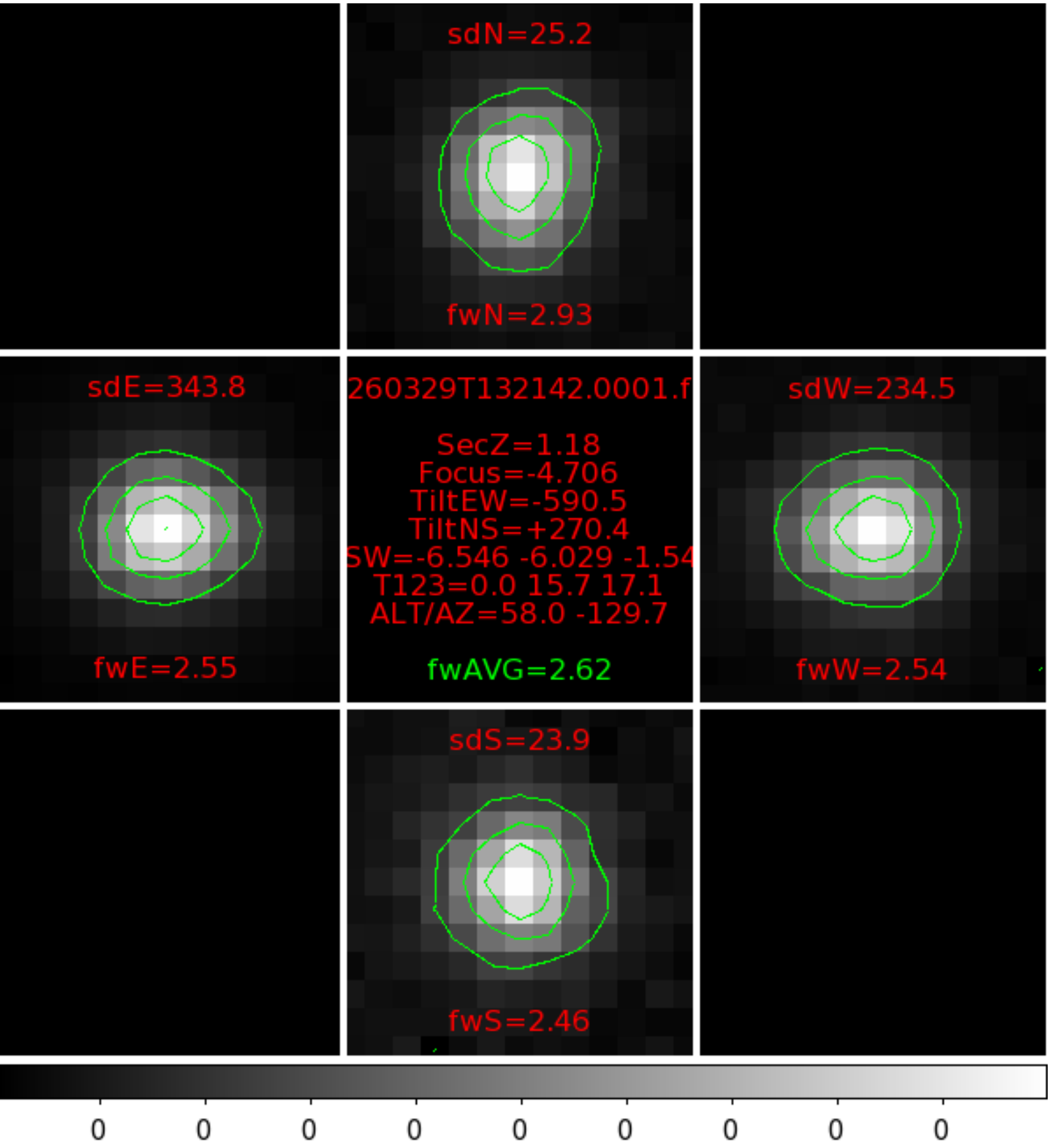

sdN=609.9
fwN=2.67
sdE=44.4
fwE=2.25
260329T131528.0001.f
SecZ=1.02
Focus=-4.712
TiltEW=-590.5
TiltNS=+270.4
SW=-6.552 -6.035 -1.55
T123=0.0 15.8 17.2
ALT/AZ=79.2 -137.0
fwAVG=2.32
sdW=16.3
fwW=2.26
sdS=1037.5
fwS=2.11
0 0 0 0 0 0 0 0 0

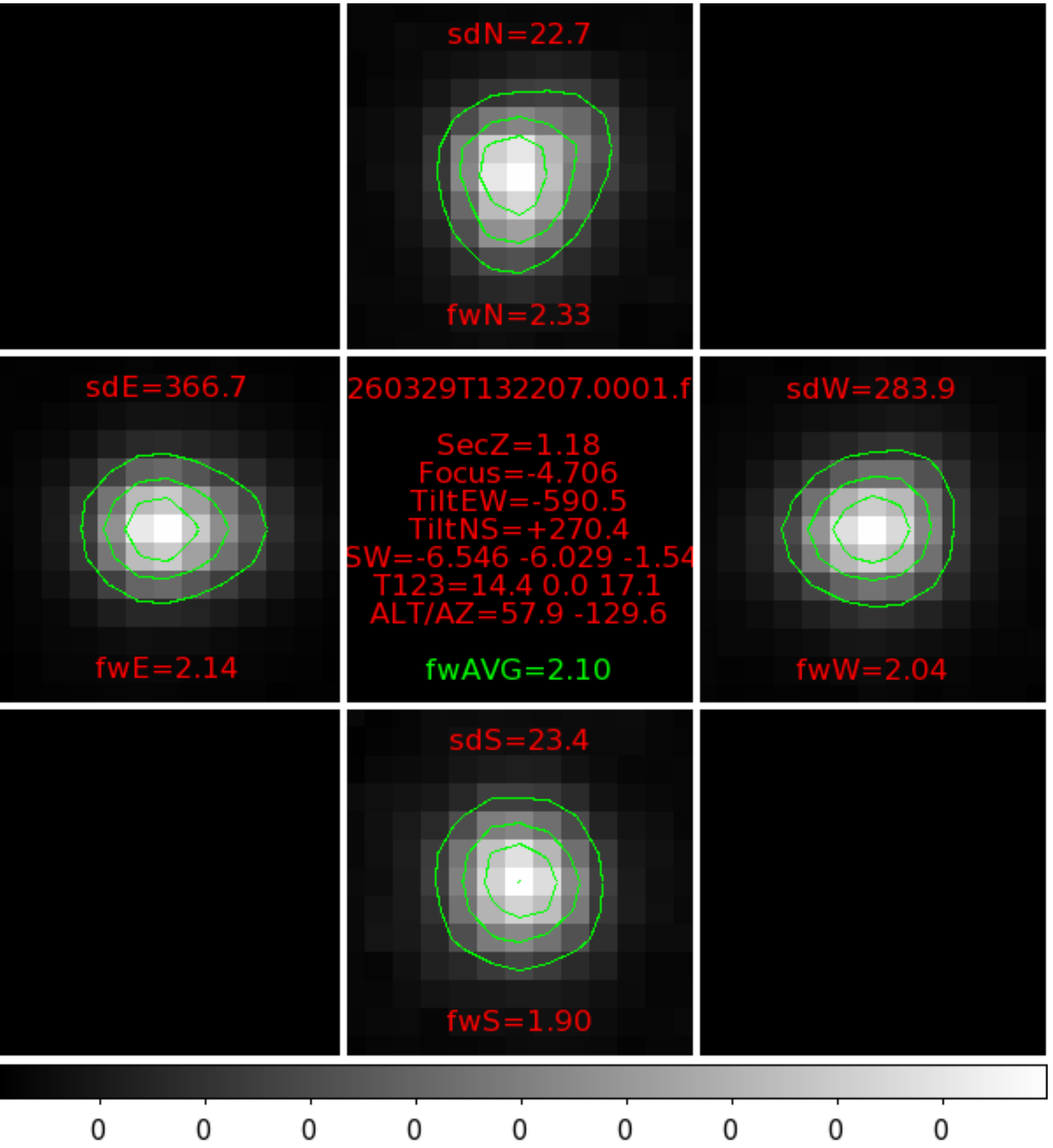

sdN=773.5
fwN=2.31
sdE=75.3
fwE=1.97
260329T131713.0001.f
SecZ=1.02
Focus=-4.712
TiltEW=-590.5
TiltNS=+270.4
SW=-6.552 -6.035 -1.55
T123=14.4 0.0 17.1
ALT/AZ=79.0 -135.4
fwAVG=2.03
sdW=22.3
fwW=2.00
sdS=1323.1
fwS=1.84
0 0 0 0 0 0 0 0 0

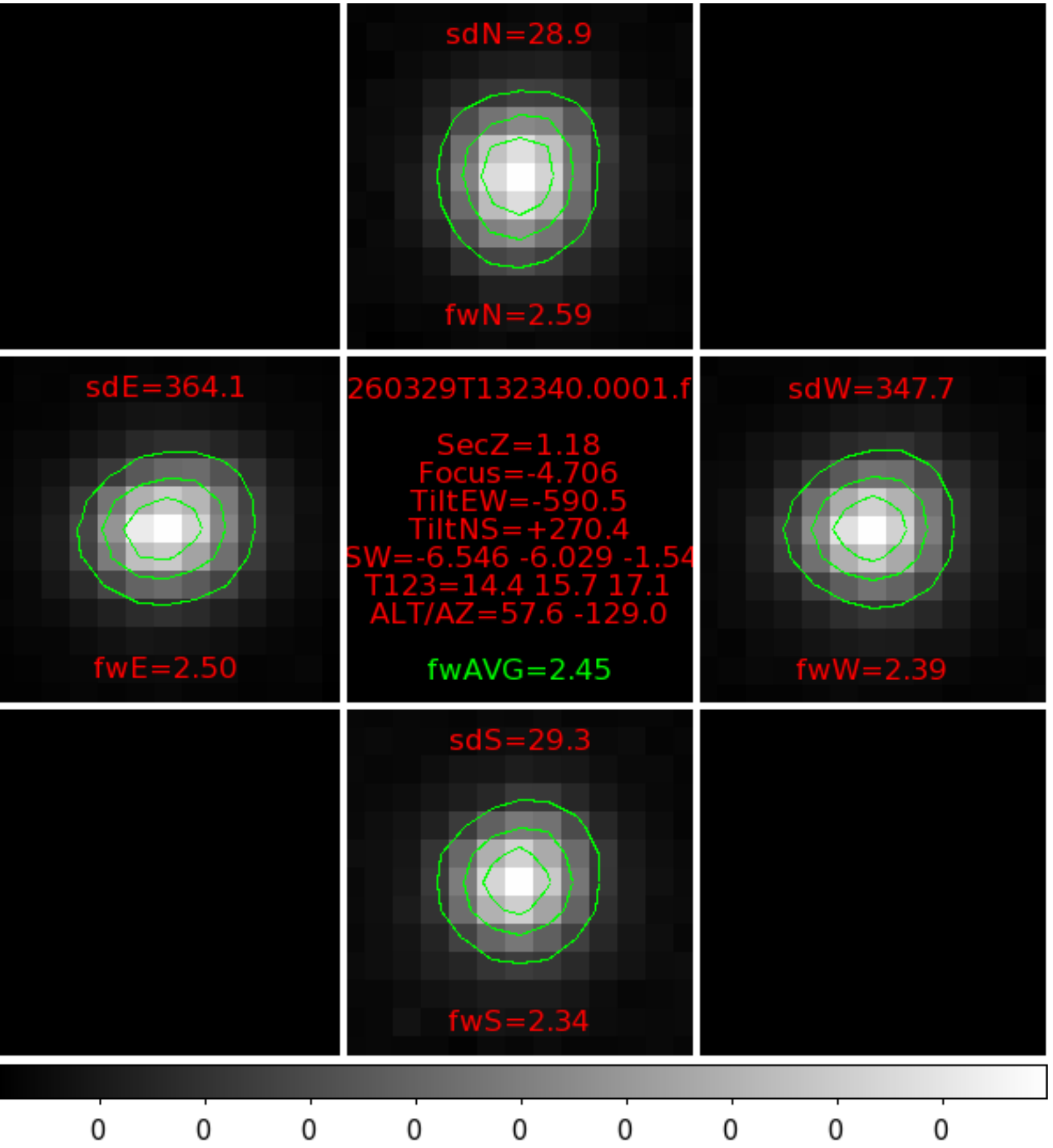

sdN=794.7
fwN=1.97
sdE=93.3
260329T131738.0001.f
SecZ=1.02
Focus=-4.712
TiltEW=-590.5
TiltNS=+270.4
SW=-6.552 -6.035 -1.55
T123=14.4 15.8 17.1
ALT/AZ=78.9 -135.0
fwAVG=1.78
sdW=31.3
fwE=1.73
fwW=1.79
sdS=1488.7
fwS=1.65
0 0 0 0 0 0 0 0 0

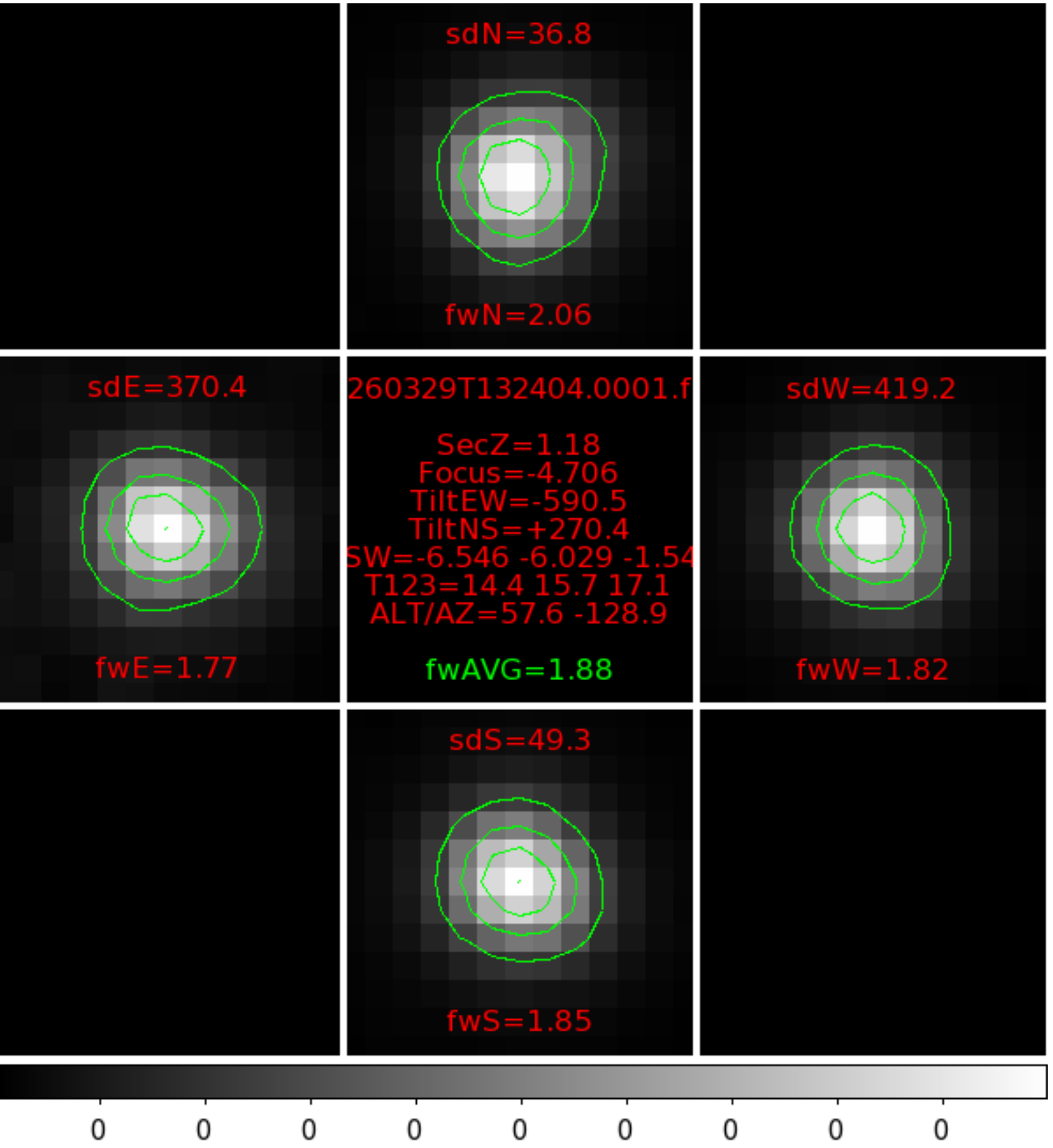

sdN=909.8
fwN=2.11
sdE=119.0
fwE=1.81
260329T131932.0001.f
SecZ=1.18
Focus=-4.706
TiltEW=-590.5
TiltNS=+270.4
SW=-6.546 -6.029 -1.54
T123=14.3 15.7 17.1
ALT/AZ=58.3 -130.5
fwAVG=1.88
sdW=41.3
fwW=1.83
sdS=1531.4
fwS=1.76
0 0 0 0 0 0 0 0 0

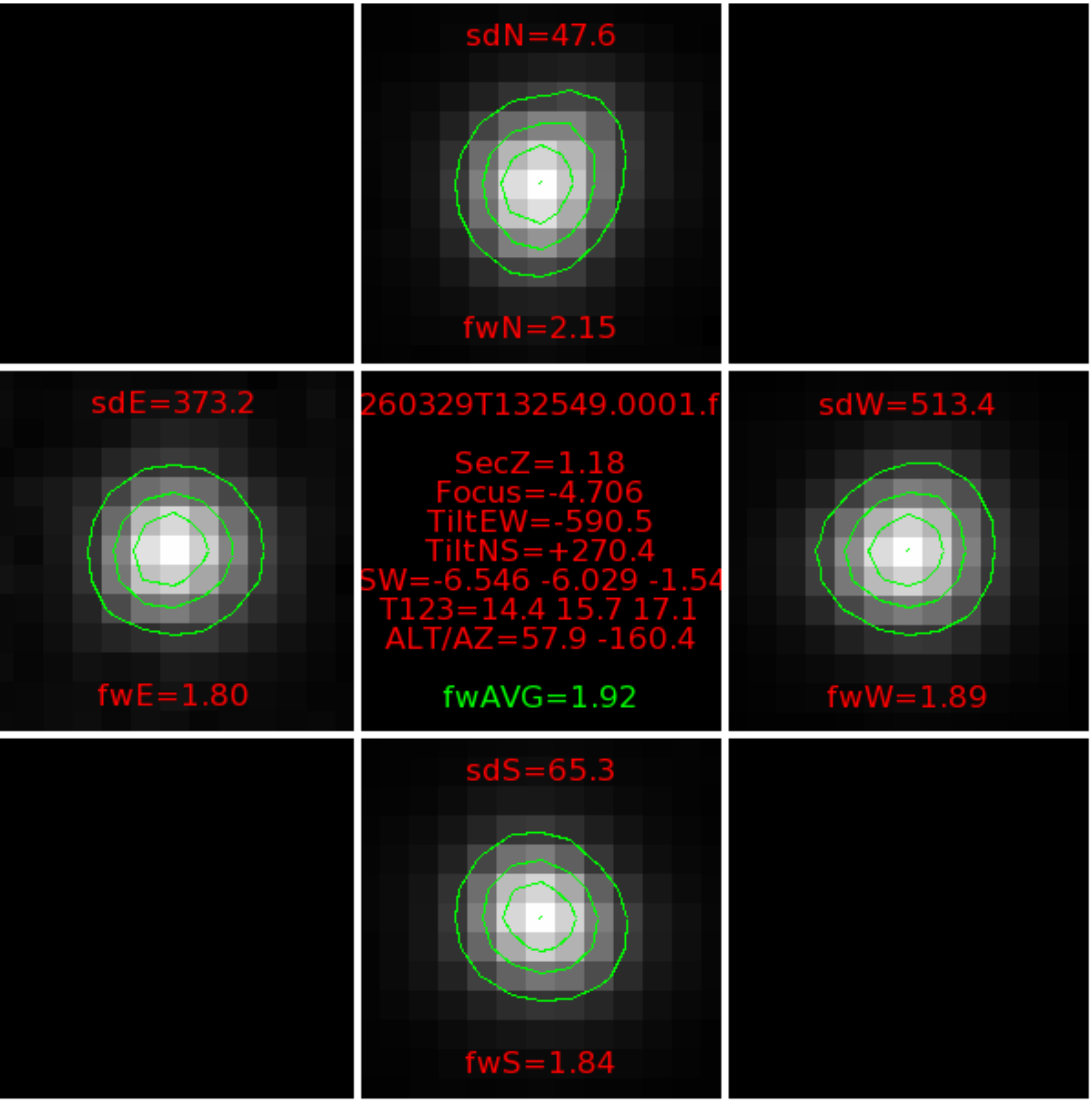

sdN=20.2
fwN=2.37
sdE=264.3
260329T131957.0001.f
SecZ=1.18
Focus=-4.706
TiltEW=-590.5
TiltNS=+270.4
SW=-6.546 -6.029 -1.54
T123=0.0 0.0 17.1
ALT/AZ=58.2 -130.3
fwAVG=2.25
sdW=187.8
fwE=2.22
fwW=2.20
sdS=19.8
fwS=2.20
0 0 0 0 0 0 0 0 0

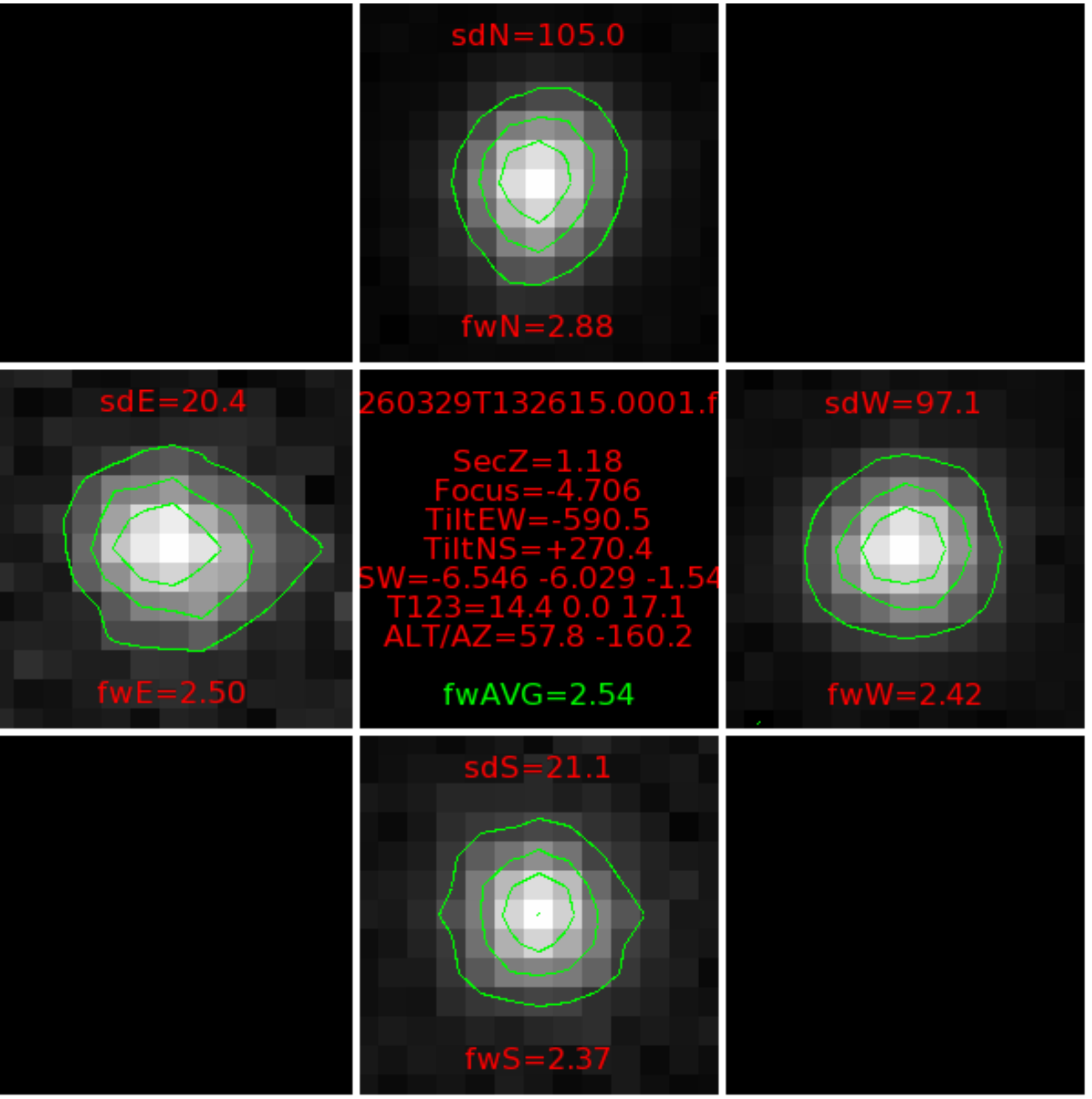

sdN=25.2
fwN=2.93
sdE=343.8
fwE=2.55
260329T132142.0001.f
SecZ=1.18
Focus=-4.706
TiltEW=-590.5
TiltNS=+270.4
SW=-6.546 -6.029 -1.54
T123=0.0 15.7 17.1
ALT/AZ=58.0 -129.7
fwAVG=2.62
sdW=234.5
fwW=2.54
sdS=23.9
fwS=2.46
0 0 0 0 0 0 0 0 0

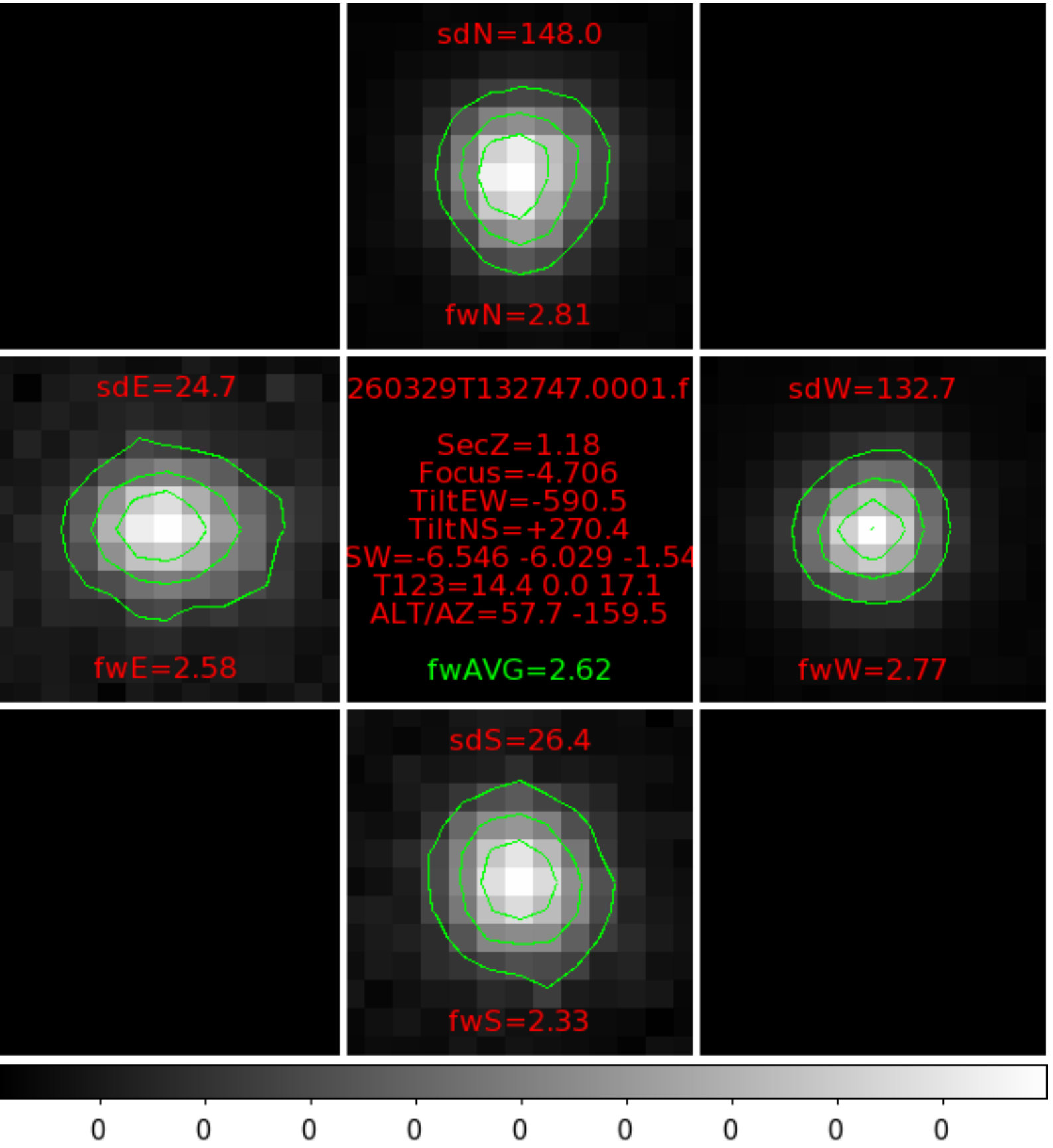

sdN=22.7
fwN=2.33
sdE=366.7
fwE=2.14
260329T132207.0001.f
SecZ=1.18
Focus=-4.706
TiltEW=-590.5
TiltNS=+270.4
SW=-6.546 -6.029 -1.54
T123=14.4 0.0 17.1
ALT/AZ=57.9 -129.6
fwAVG=2.10
sdW=283.9
fwW=2.04
sdS=23.4
fwS=1.90
0 0 0 0 0 0 0 0 0

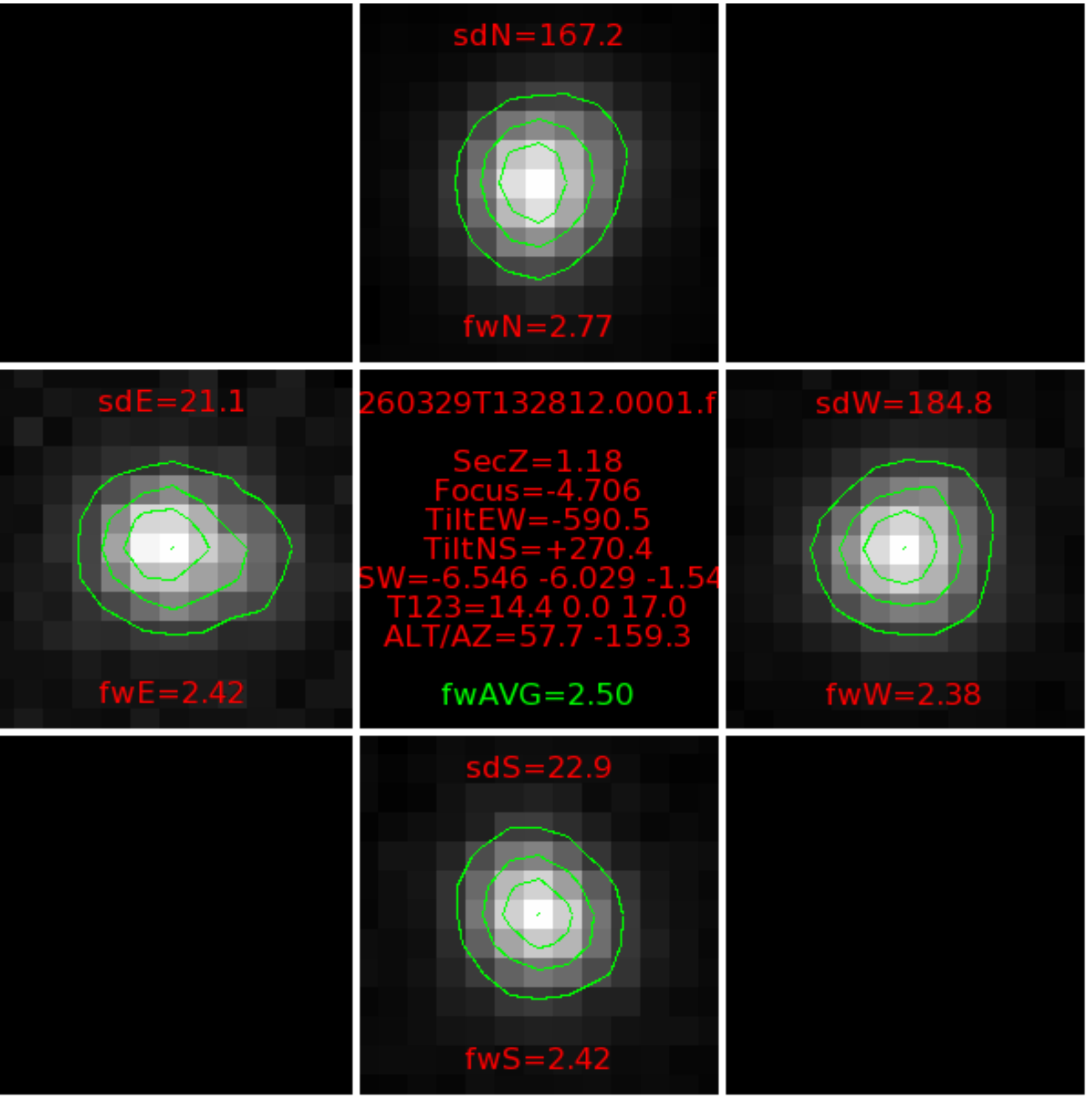

sdN=28.9
fwN=2.59
sdE=364.1
fwE=2.50
260329T132340.0001.f
SecZ=1.18
Focus=-4.706
TiltEW=-590.5
TiltNS=+270.4
SW=-6.546 -6.029 -1.54
T123=14.4 15.7 17.1
ALT/AZ=57.6 -129.0
fwAVG=2.45
sdW=347.7
fwW=2.39
sdS=29.3
fwS=2.34
0 0 0 0 0 0 0 0 0

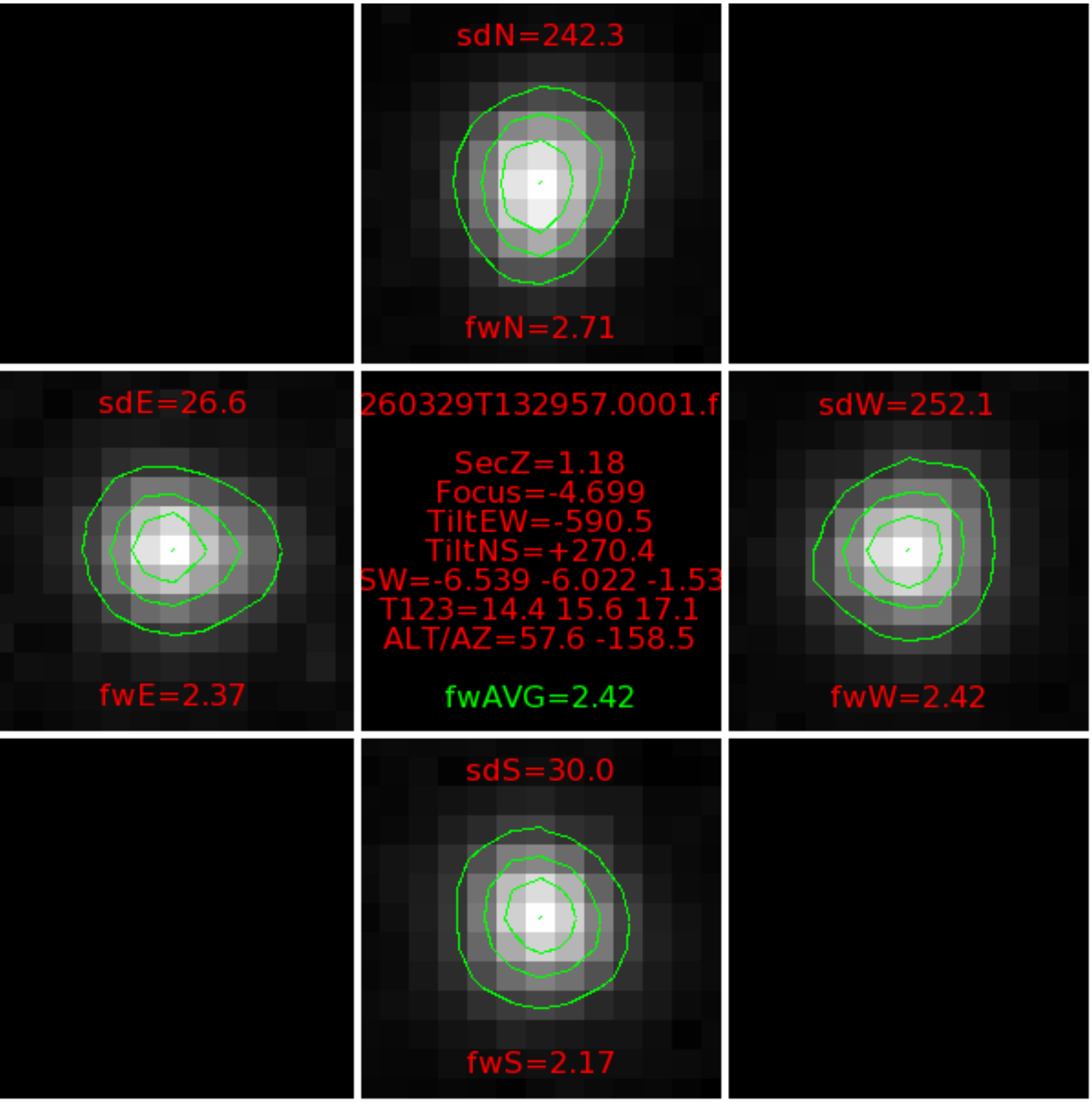

sdN=36.8
fwN=2.06
sdE=370.4
fwE=1.77
260329T132404.0001.f
SecZ=1.18
Focus=-4.706
TiltEW=-590.5
TiltNS=+270.4
SW=-6.546 -6.029 -1.54
T123=14.4 15.7 17.1
ALT/AZ=57.6 -128.9
fwAVG=1.88
sdW=419.2
fwW=1.82
sdS=49.3
fwS=1.85
0 0 0 0 0 0 0 0 0

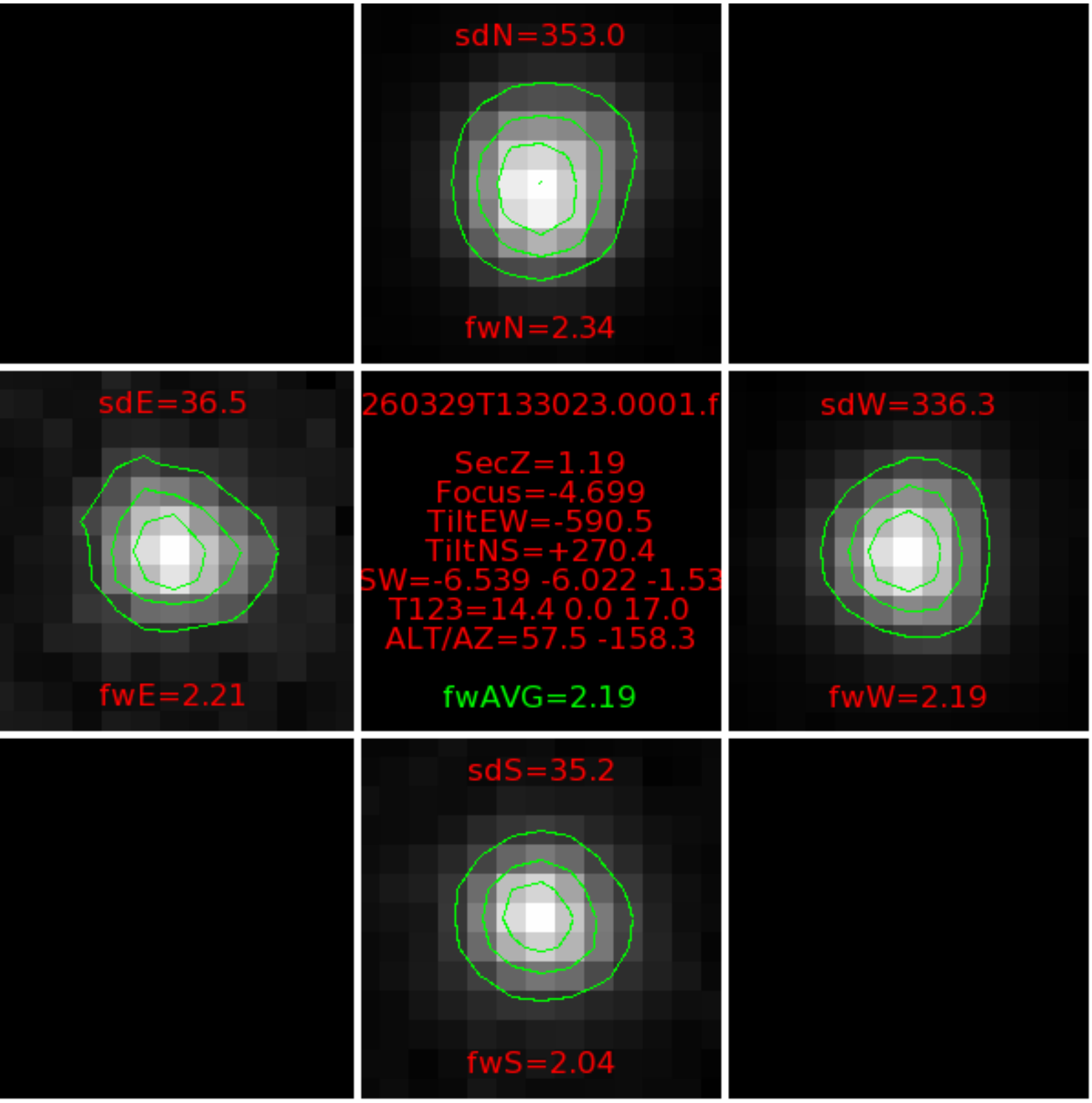

sdN=47.6
fwN=2.15
sdE=373.2
fwE=1.80
260329T132549.0001.f
SecZ=1.18
Focus=-4.706
TiltEW=-590.5
TiltNS=+270.4
SW=-6.546 -6.029 -1.54
T123=14.4 15.7 17.1
ALT/AZ=57.9 -160.4
fwAVG=1.92
sdW=513.4
fwW=1.89
sdS=65.3
fwS=1.84
0 0 0 0 0 0 0 0 0

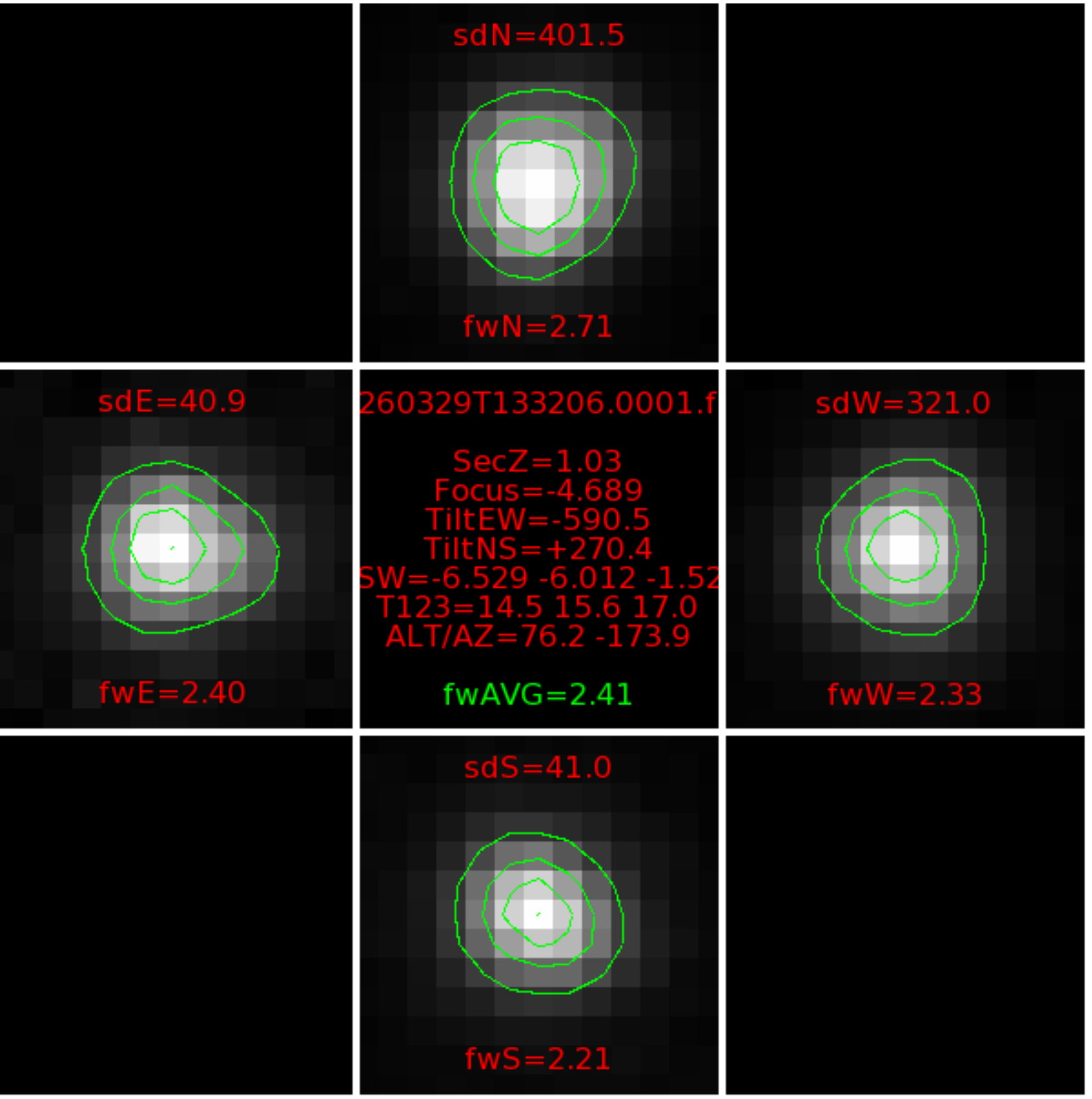

sdN=105.0
fwN=2.88
sdE=20.4
fwE=2.50
260329T132615.0001.f
SecZ=1.18
Focus=-4.706
TiltEW=-590.5
TiltNS=+270.4
SW=-6.546 -6.029 -1.54
T123=14.4 0.0 17.1
ALT/AZ=57.8 -160.2
fwAVG=2.54
sdW=97.1
fwW=2.42
sdS=21.1
fwS=2.37
0 0 0 0 0 0 0 0 0

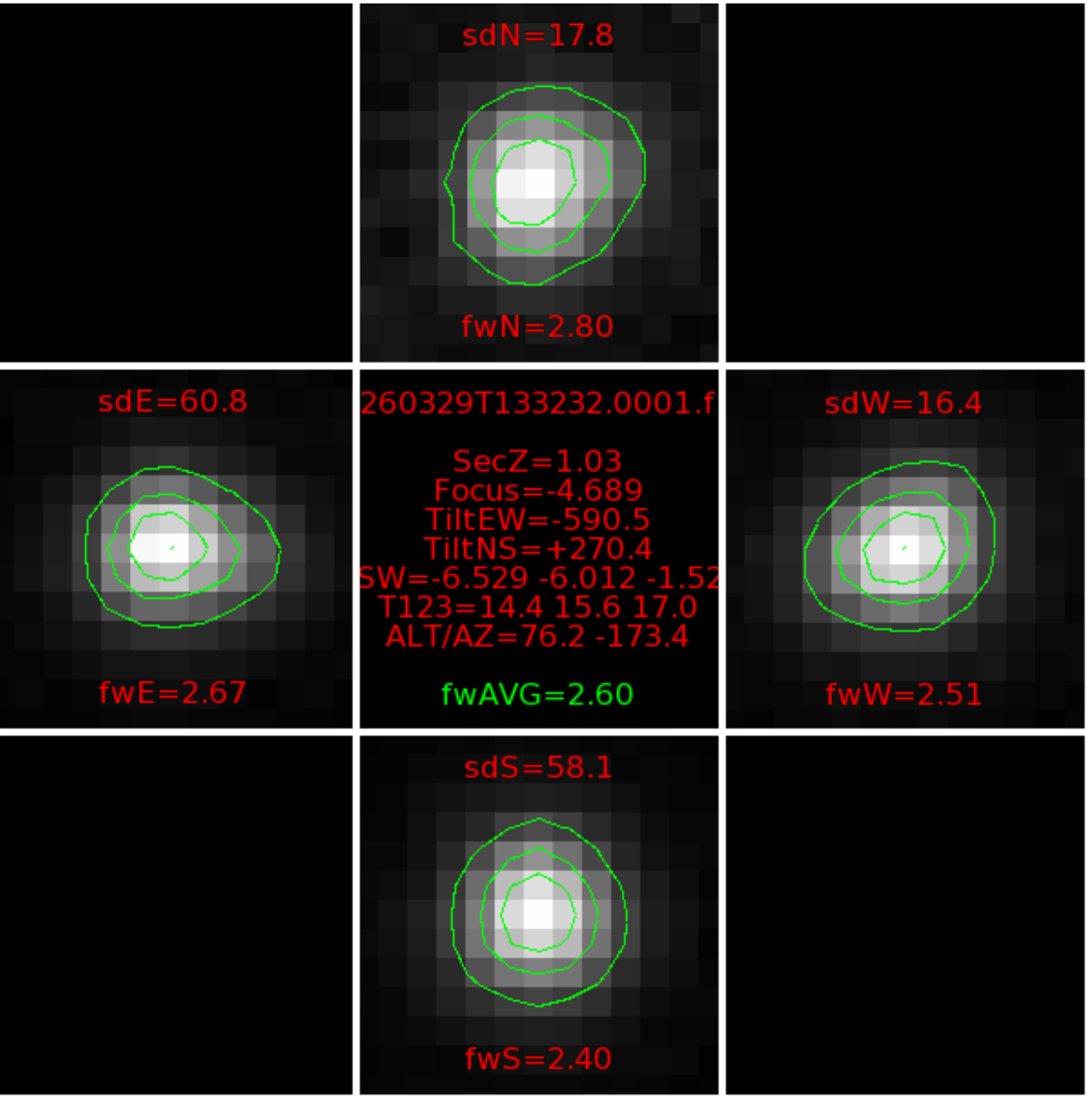

sdN=148.0
fwN=2.81
sdE=24.7
fwE=2.58
260329T132747.0001.f
SecZ=1.18
Focus=-4.706
TiltEW=-590.5
TiltNS=+270.4
SW=-6.546 -6.029 -1.54
T123=14.4 0.0 17.1
ALT/AZ=57.7 -159.5
fwAVG=2.62
sdW=132.7
fwW=2.77
sdS=26.4
fwS=2.33
0 0 0 0 0 0 0 0 0

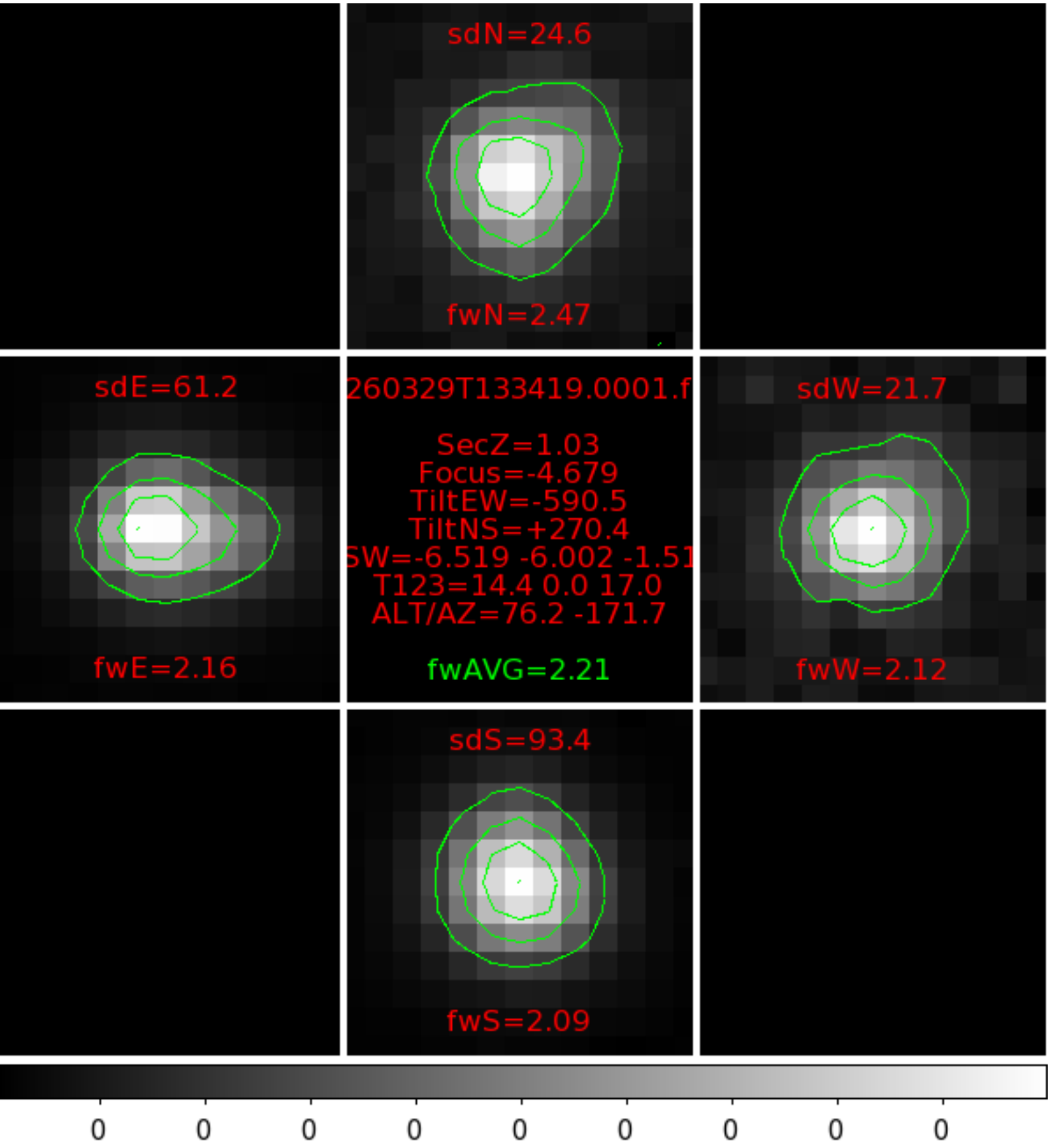

sdN=167.2
fwN=2.77
sdE=21.1
fwE=2.42
260329T132812.0001.f
SecZ=1.18
Focus=-4.706
TiltEW=-590.5
TiltNS=+270.4
SW=-6.546 -6.029 -1.54
T123=14.4 0.0 17.0
ALT/AZ=57.7 -159.3
fwAVG=2.50
sdW=184.8
fwW=2.38
sdS=22.9
fwS=2.42
0 0 0 0 0 0 0 0 0

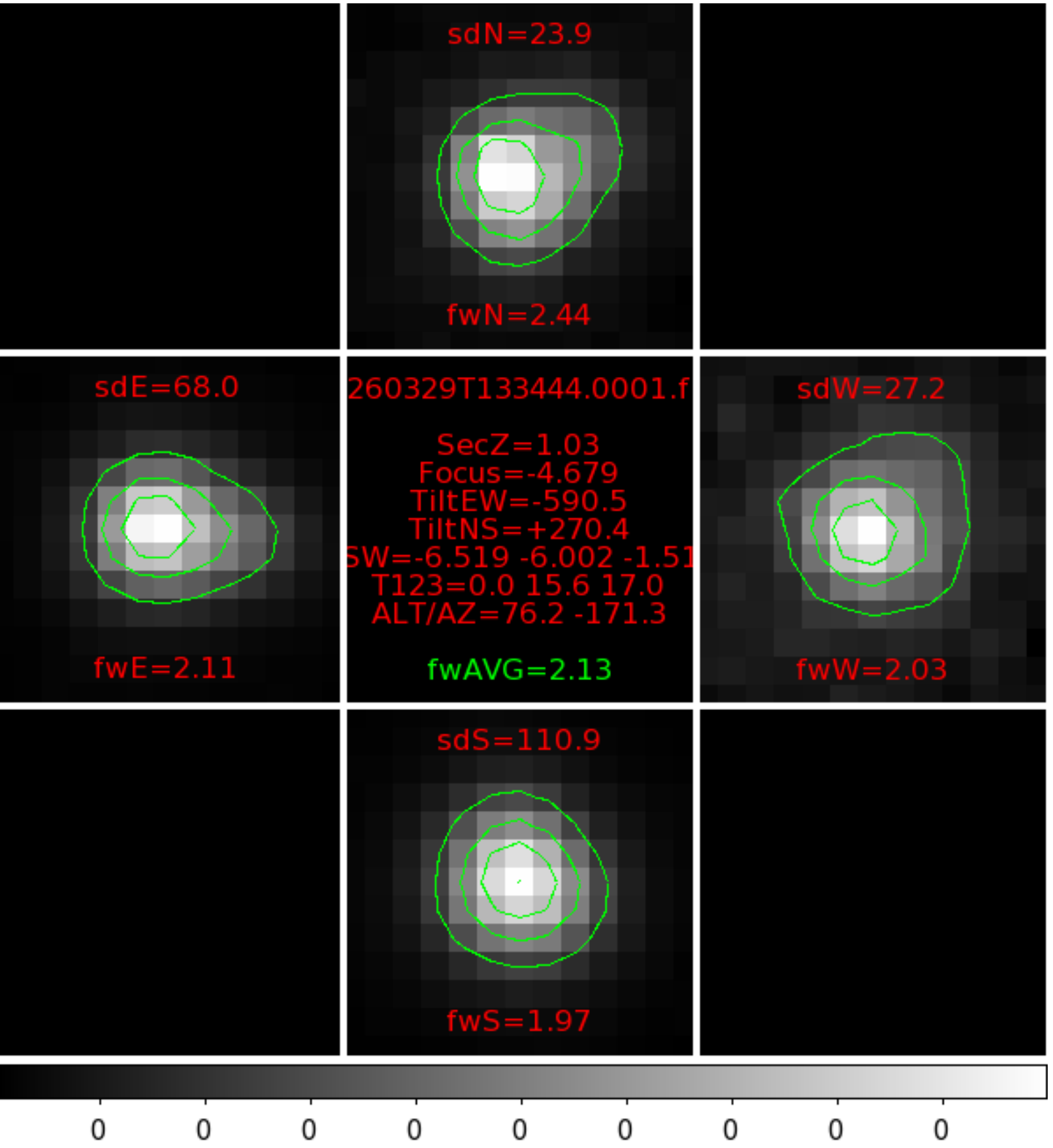

sdN=242.3
fwN=2.71
sdE=26.6
fwE=2.37
260329T132957.0001.f
SecZ=1.18
Focus=-4.699
TiltEW=-590.5
TiltNS=+270.4
SW=-6.539 -6.022 -1.53
T123=14.4 15.6 17.1
ALT/AZ=57.6 -158.5
fwAVG=2.42
sdW=252.1
fwW=2.42
sdS=30.0
fwS=2.17
0 0 0 0 0 0 0 0 0

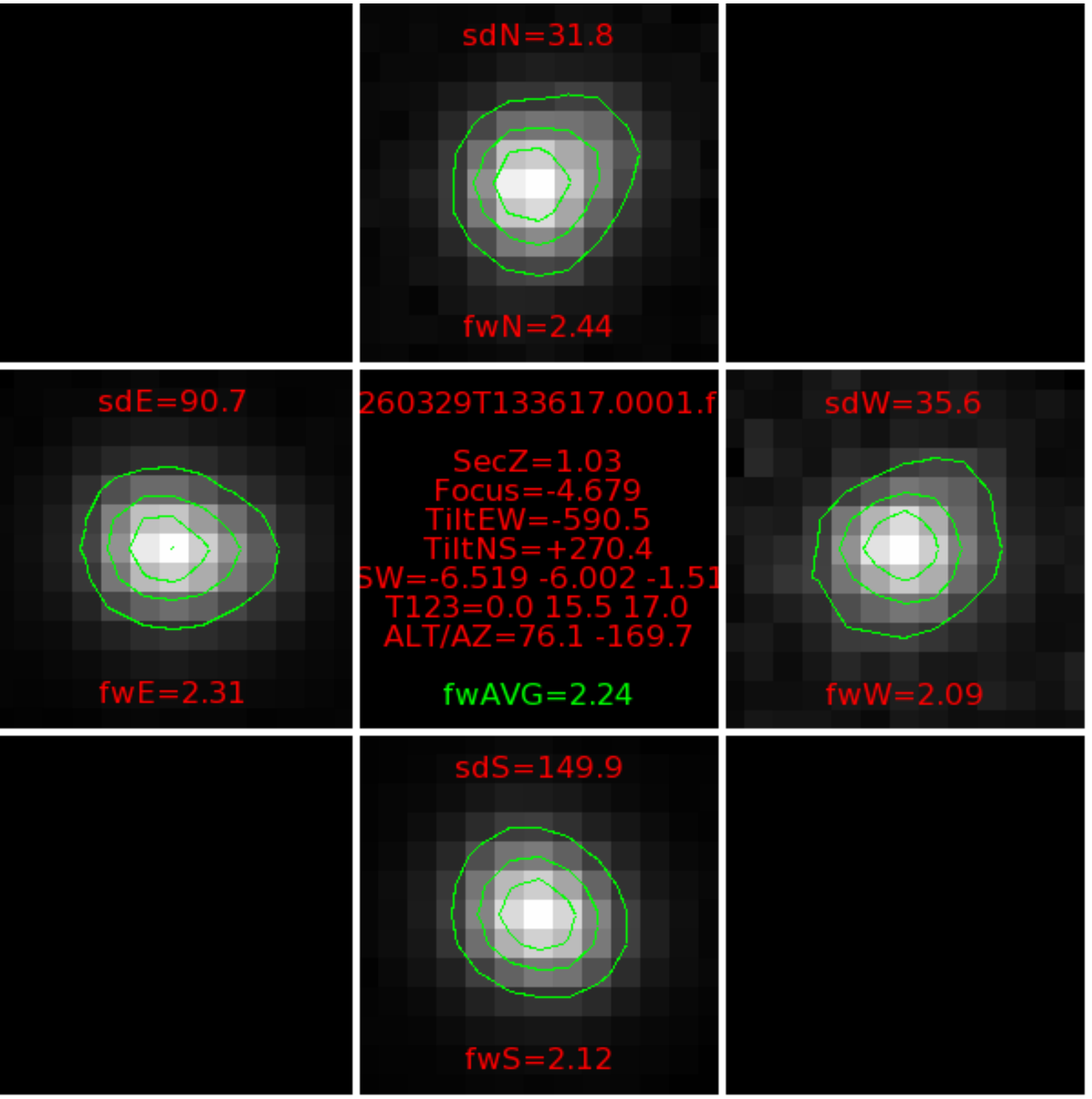

sdN=353.0
fwN=2.34
sdE=36.5
fwE=2.21
260329T133023.0001.f
SecZ=1.19
Focus=-4.699
TiltEW=-590.5
TiltNS=+270.4
SW=-6.539 -6.022 -1.53
T123=14.4 0.0 17.0
ALT/AZ=57.5 -158.3
fwAVG=2.19
sdW=336.3
fwW=2.19
sdS=35.2
fwS=2.04
0 0 0 0 0 0 0 0 0

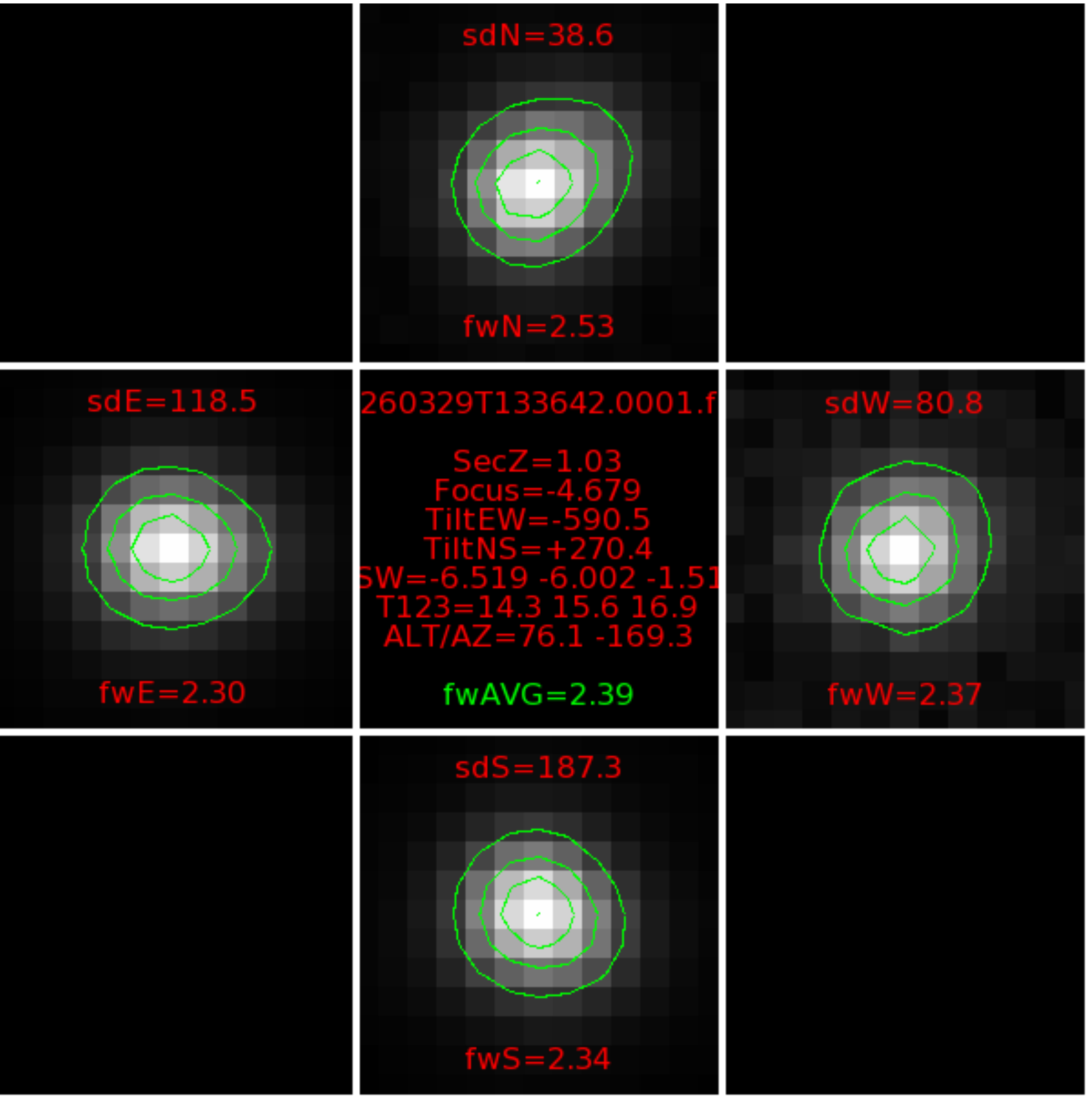

sdN=401.5
fwN=2.71
sdE=40.9
fwE=2.40
260329T133206.0001.f
SecZ=1.03
Focus=-4.689
TiltEW=-590.5
TiltNS=+270.4
SW=-6.529 -6.012 -1.52
T123=14.5 15.6 17.0
ALT/AZ=76.2 -173.9
fwAVG=2.41
sdW=321.0
fwW=2.33
sdS=41.0
fwS=2.21
0 0 0 0 0 0 0 0 0

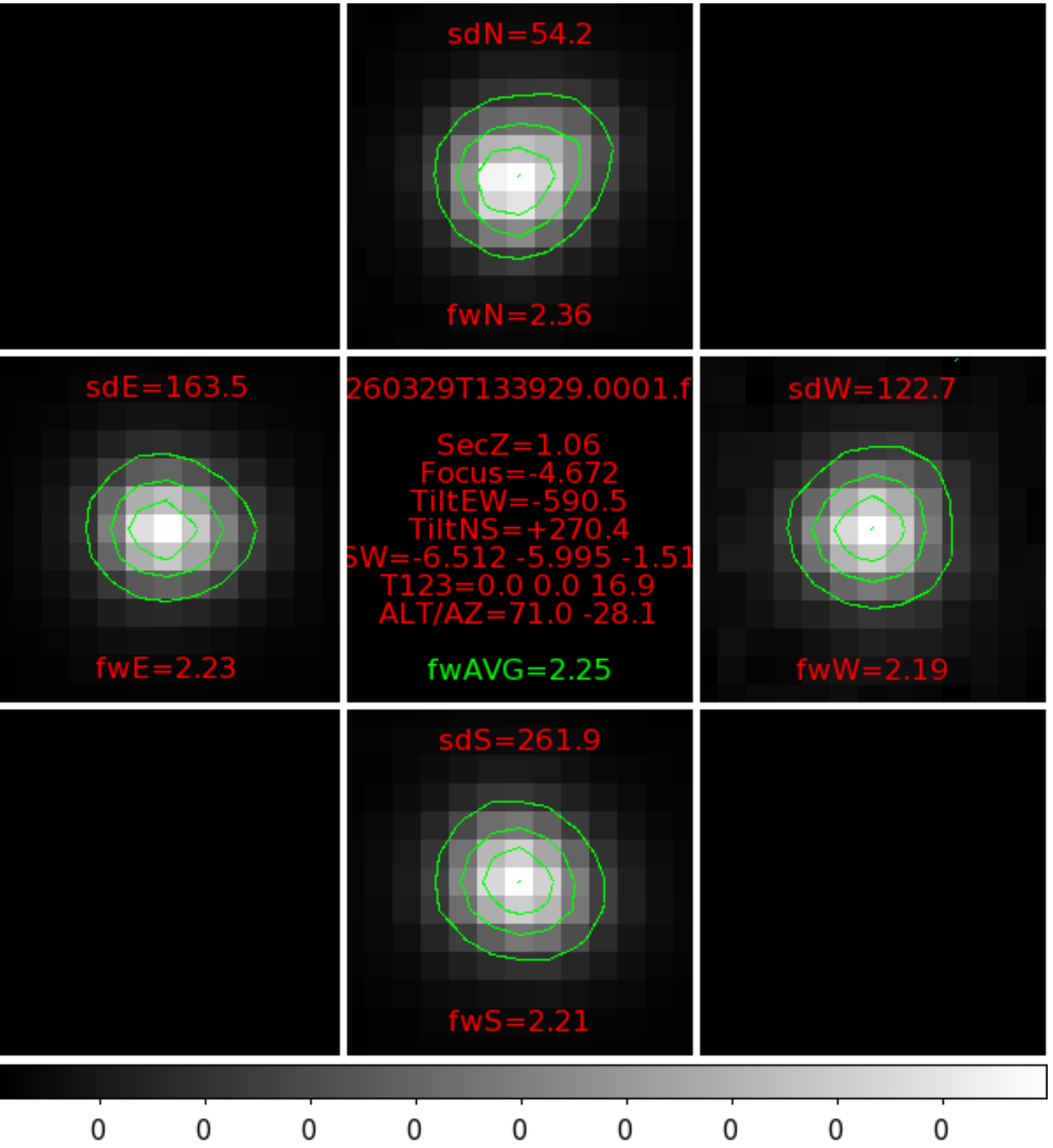

sdN=17.8
fwN=2.80
sdE=60.8
fwE=2.67
260329T133232.0001.f
SecZ=1.03
Focus=-4.689
TiltEW=-590.5
TiltNS=+270.4
SW=-6.529 -6.012 -1.52
T123=14.4 15.6 17.0
ALT/AZ=76.2 -173.4
fwAVG=2.60
sdW=16.4
fwW=2.51
sdS=58.1
fwS=2.40
0 0 0 0 0 0 0 0 0

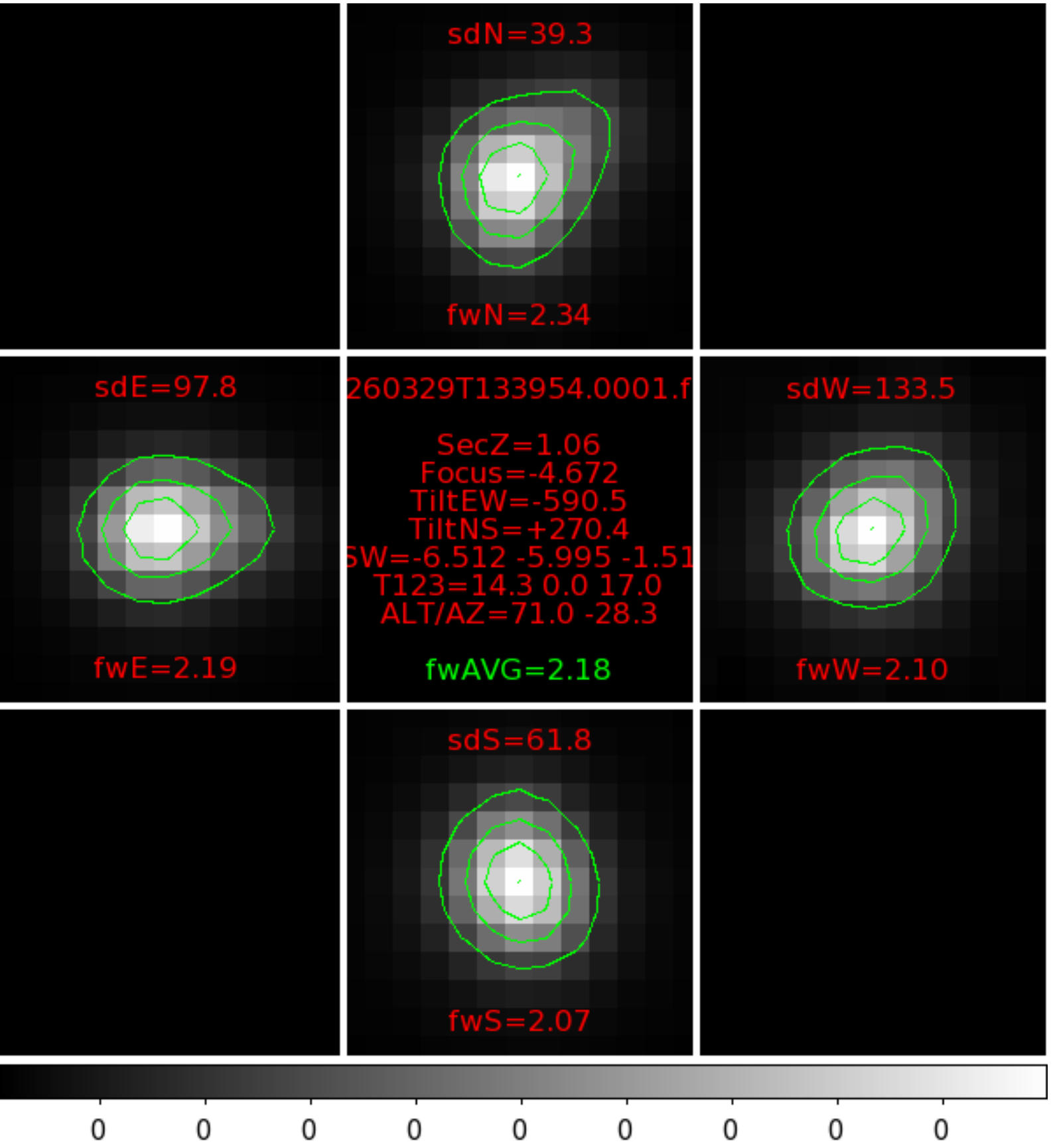

sdN=24.6
fwN=2.47
sdE=61.2
fwE=2.16
260329T133419.0001.f
SecZ=1.03
Focus=-4.679
TiltEW=-590.5
TiltNS=+270.4
SW=-6.519 -6.002 -1.51
T123=14.4 0.0 17.0
ALT/AZ=76.2 -171.7
fwAVG=2.21
sdW=21.7
fwW=2.12
sdS=93.4
fwS=2.09
0 0 0 0 0 0 0 0 0

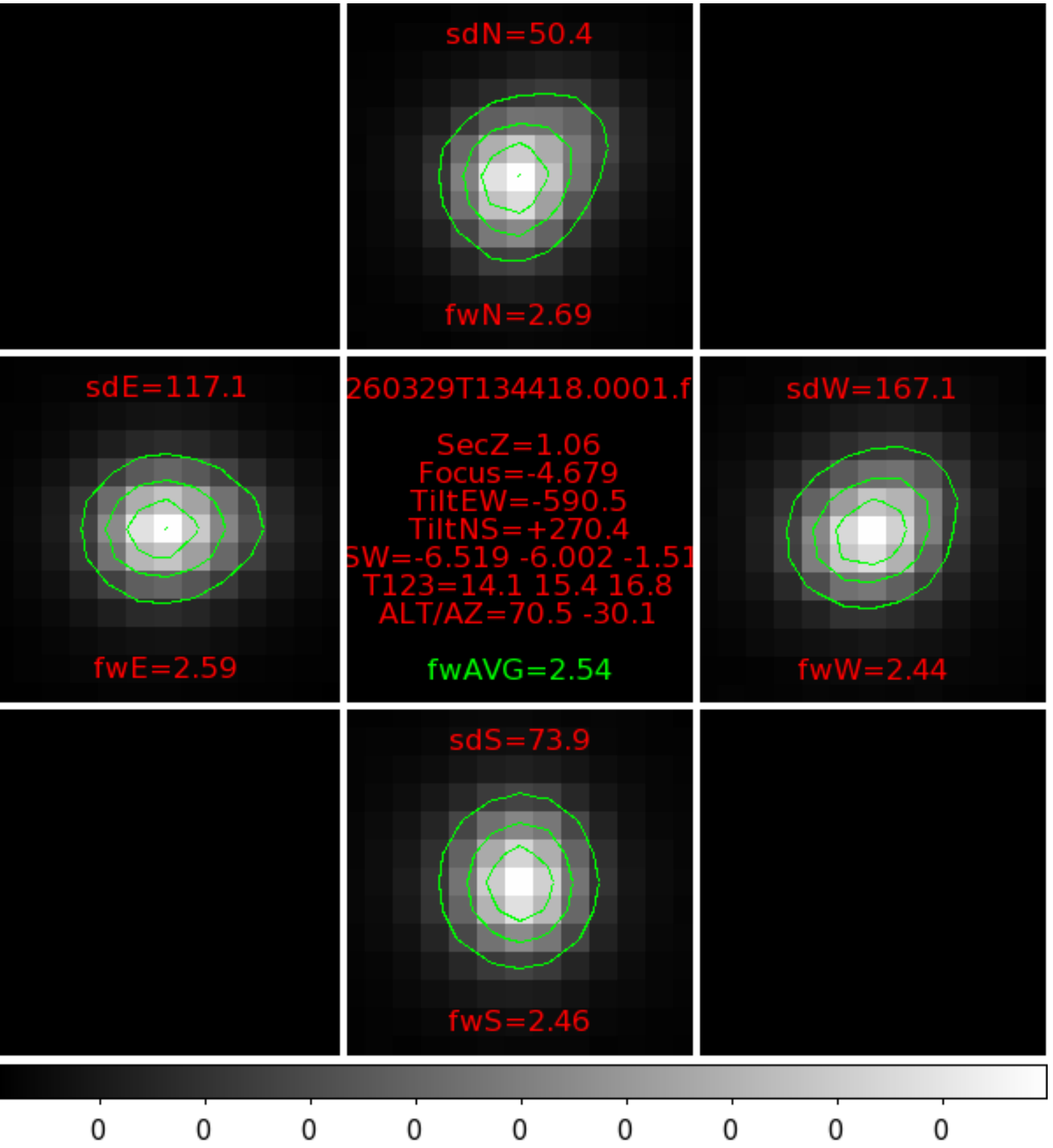

sdN=23.9
fwN=2.44
sdE=68.0
fwE=2.11
260329T133444.0001.f
SecZ=1.03
Focus=-4.679
TiltEW=-590.5
TiltNS=+270.4
SW=-6.519 -6.002 -1.51
T123=0.0 15.6 17.0
ALT/AZ=76.2 -171.3
fwAVG=2.13
sdW=27.2
fwW=2.03
sdS=110.9
fwS=1.97
0 0 0 0 0 0 0 0 0

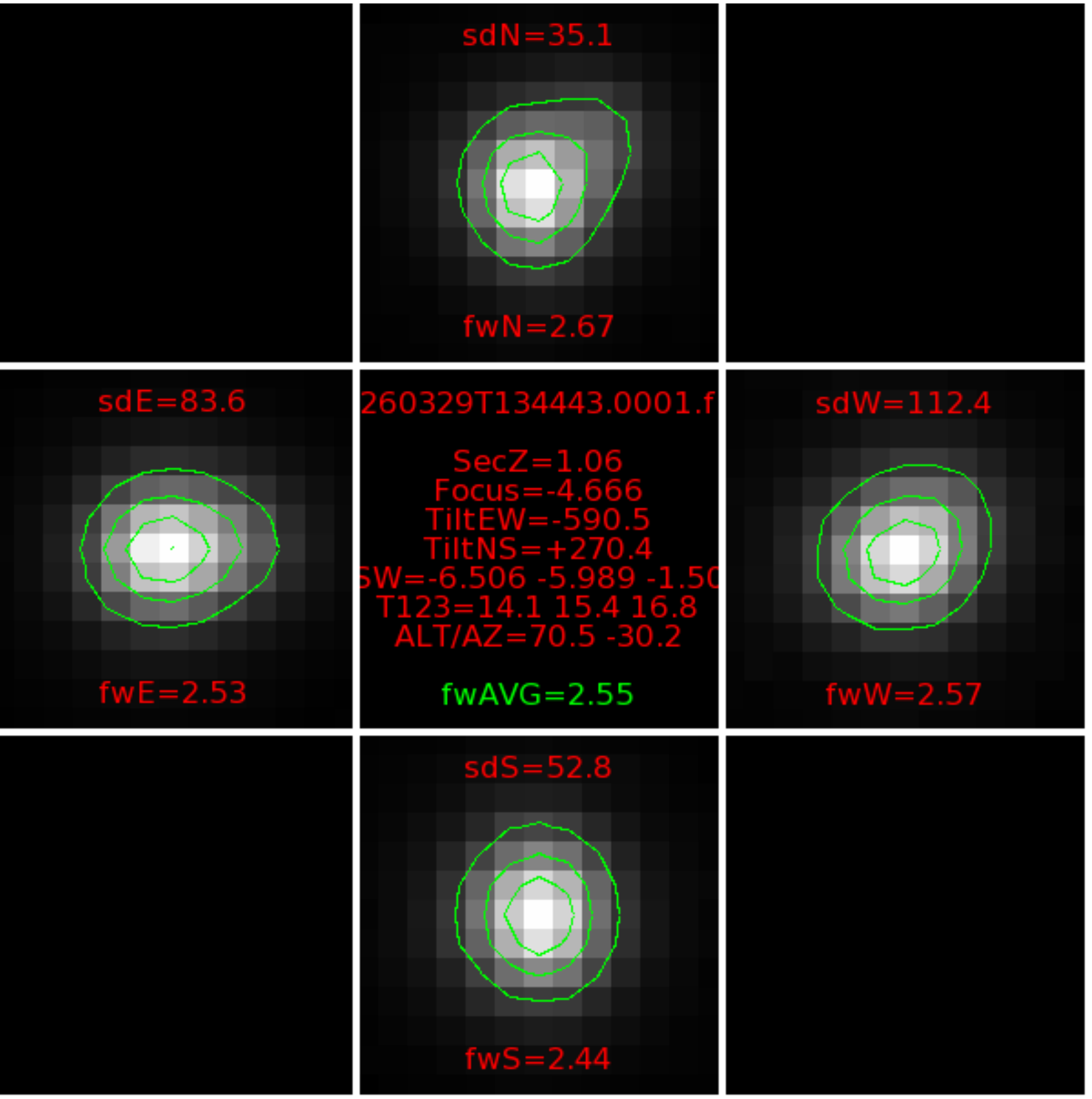

sdN=31.8
fwN=2.44
sdE=90.7
fwE=2.31
260329T133617.0001.f
SecZ=1.03
Focus=-4.679
TiltEW=-590.5
TiltNS=+270.4
SW=-6.519 -6.002 -1.51
T123=0.0 15.5 17.0
ALT/AZ=76.1 -169.7
fwAVG=2.24
sdW=35.6
fwW=2.09
sdS=149.9
fwS=2.12
0 0 0 0 0 0 0 0 0

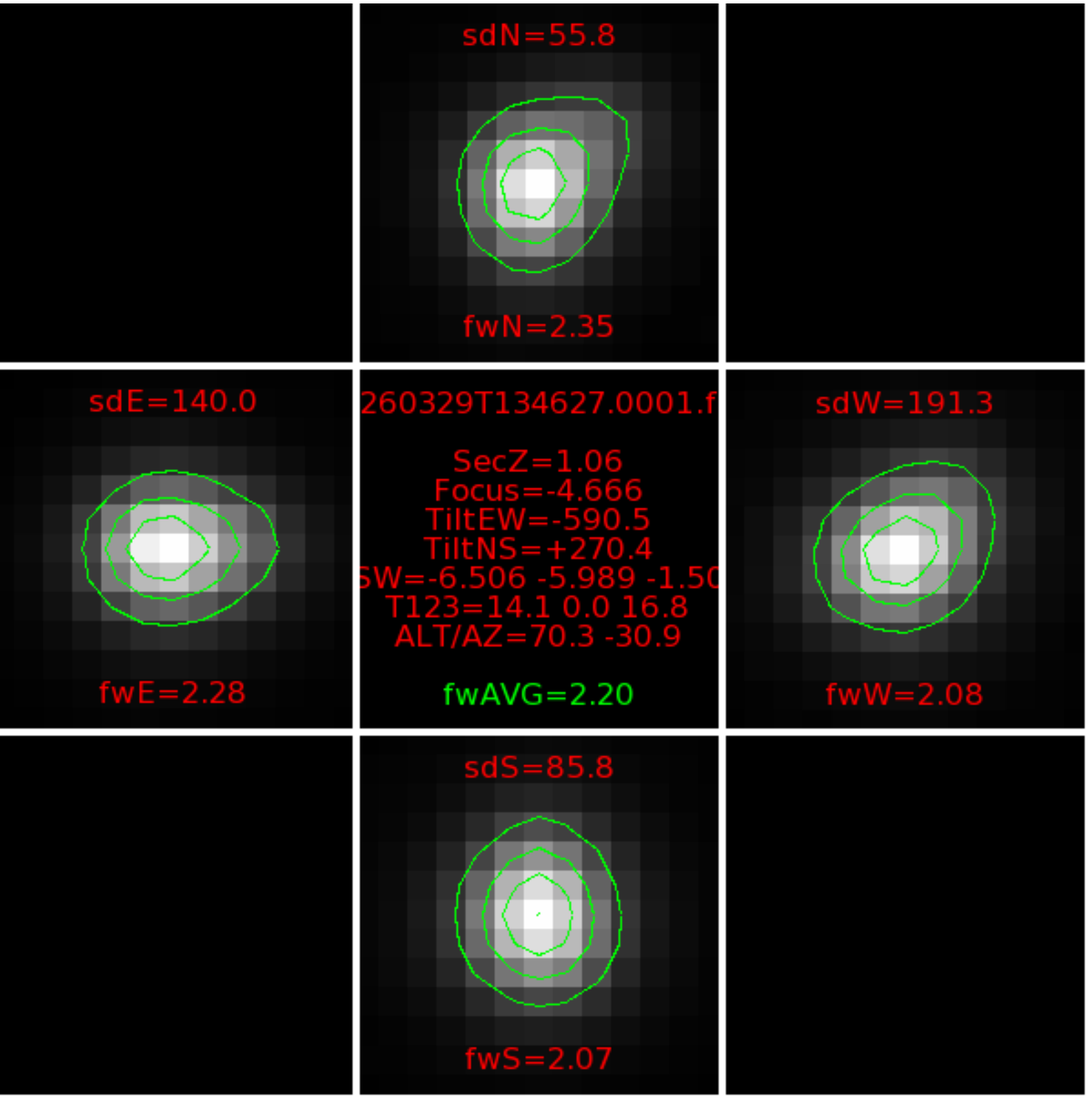

sdN=38.6
fwN=2.53
sdE=118.5
260329T133642.0001.f
SecZ=1.03
Focus=-4.679
TiltEW=-590.5
TiltNS=+270.4
SW=-6.519 -6.002 -1.51
T123=14.3 15.6 16.9
ALT/AZ=76.1 -169.3
fwAVG=2.39
sdW=80.8
fwE=2.30
fwW=2.37
sdS=187.3
fwS=2.34
0 0 0 0 0 0 0 0 0

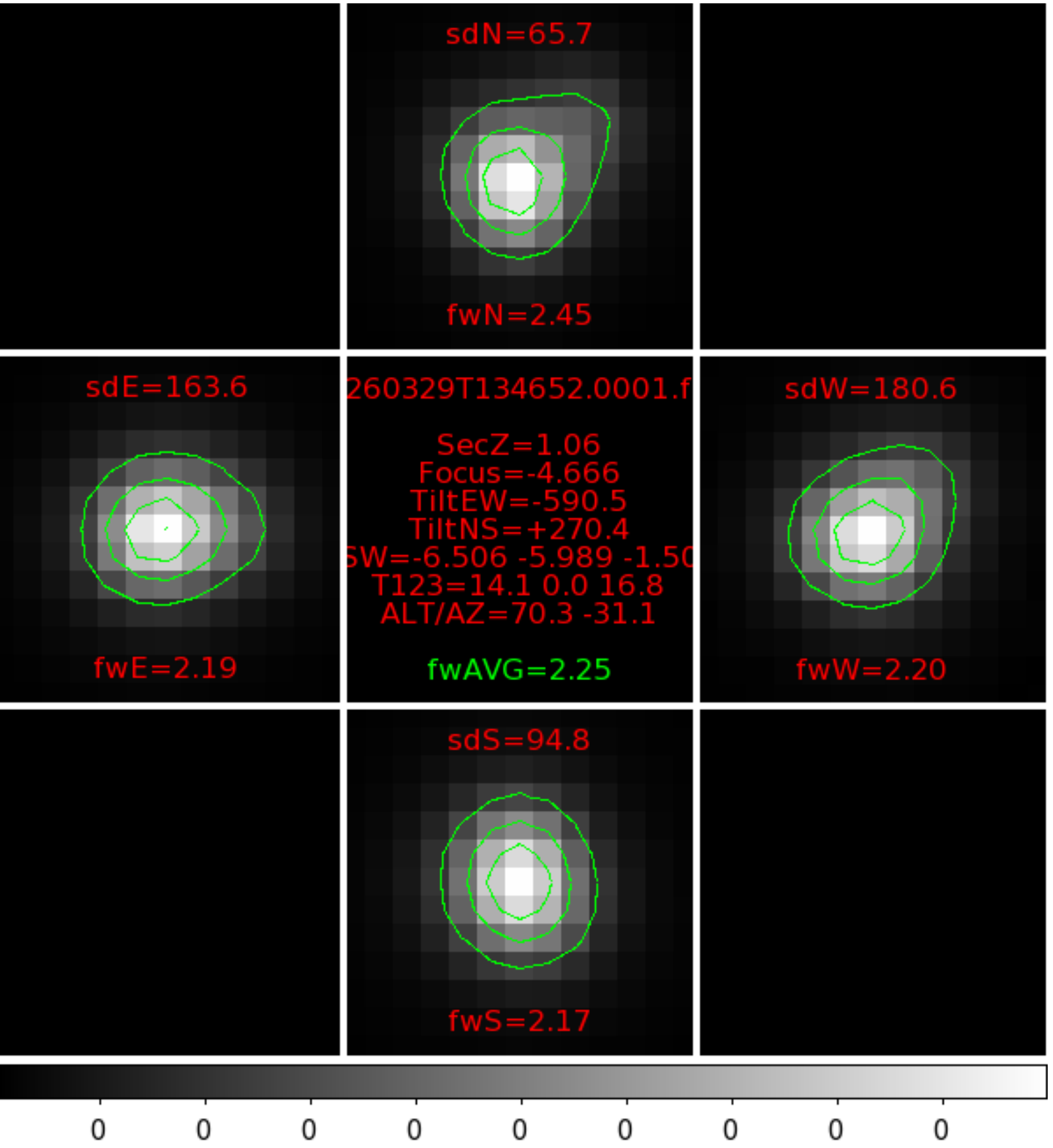

sdN=54.2
fwN=2.36
sdE=163.5
260329T133929.0001.f
SecZ=1.06
Focus=-4.672
TiltEW=-590.5
TiltNS=+270.4
SW=-6.512 -5.995 -1.51
T123=0.0 0.0 16.9
ALT/AZ=71.0 -28.1
fwAVG=2.25
sdW=122.7
fwE=2.23
fwW=2.19
sdS=261.9
fwS=2.21
0 0 0 0 0 0 0 0 0

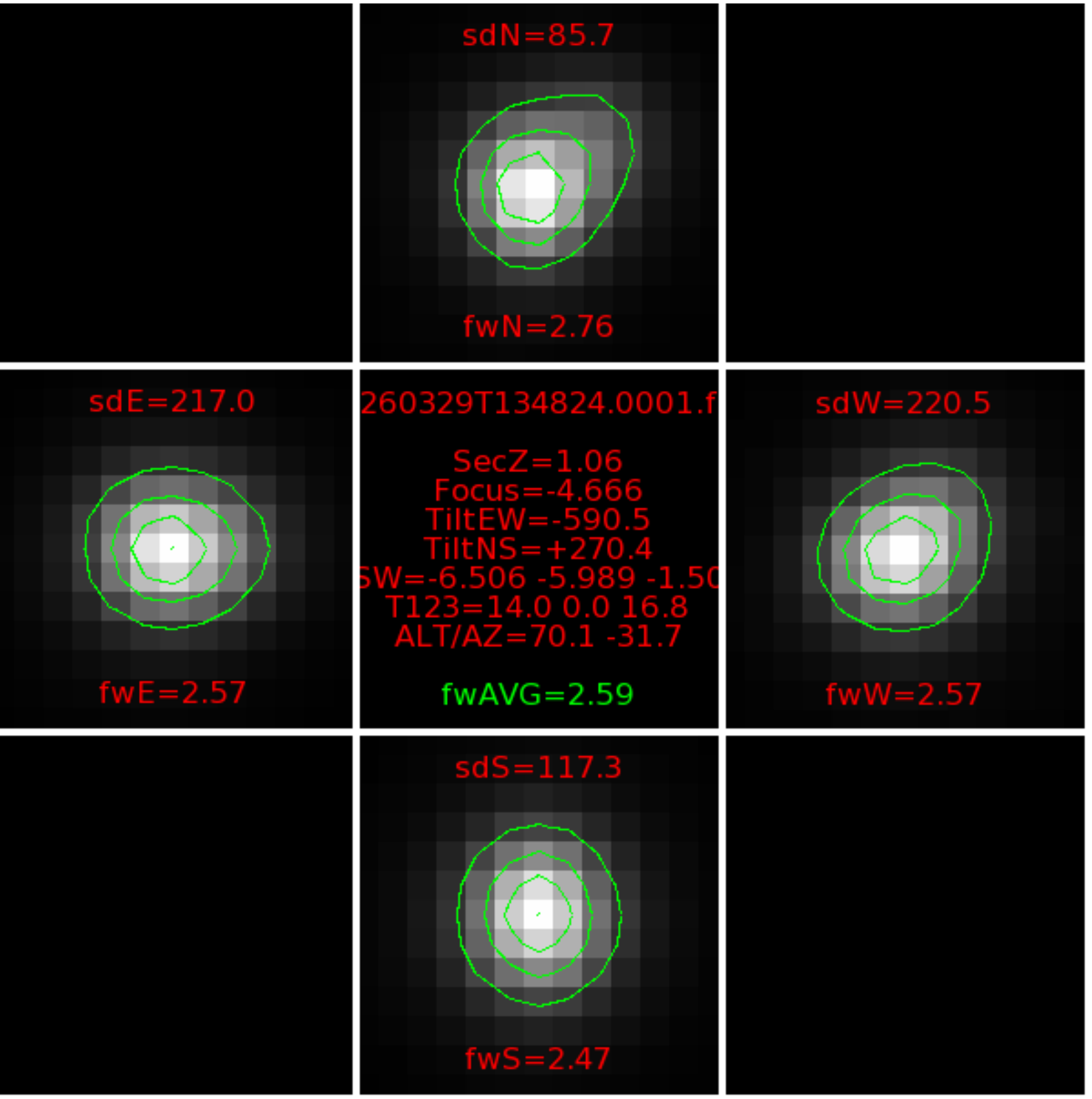

sdN=39.3
fwN=2.34
sdE=97.8
260329T133954.0001.f
SecZ=1.06
Focus=-4.672
TiltEW=-590.5
TiltNS=+270.4
SW=-6.512 -5.995 -1.51
T123=14.3 0.0 17.0
ALT/AZ=71.0 -28.3
fwAVG=2.18
sdW=133.5
fwE=2.19
fwW=2.10
sdS=61.8
fwS=2.07
0 0 0 0 0 0 0 0 0

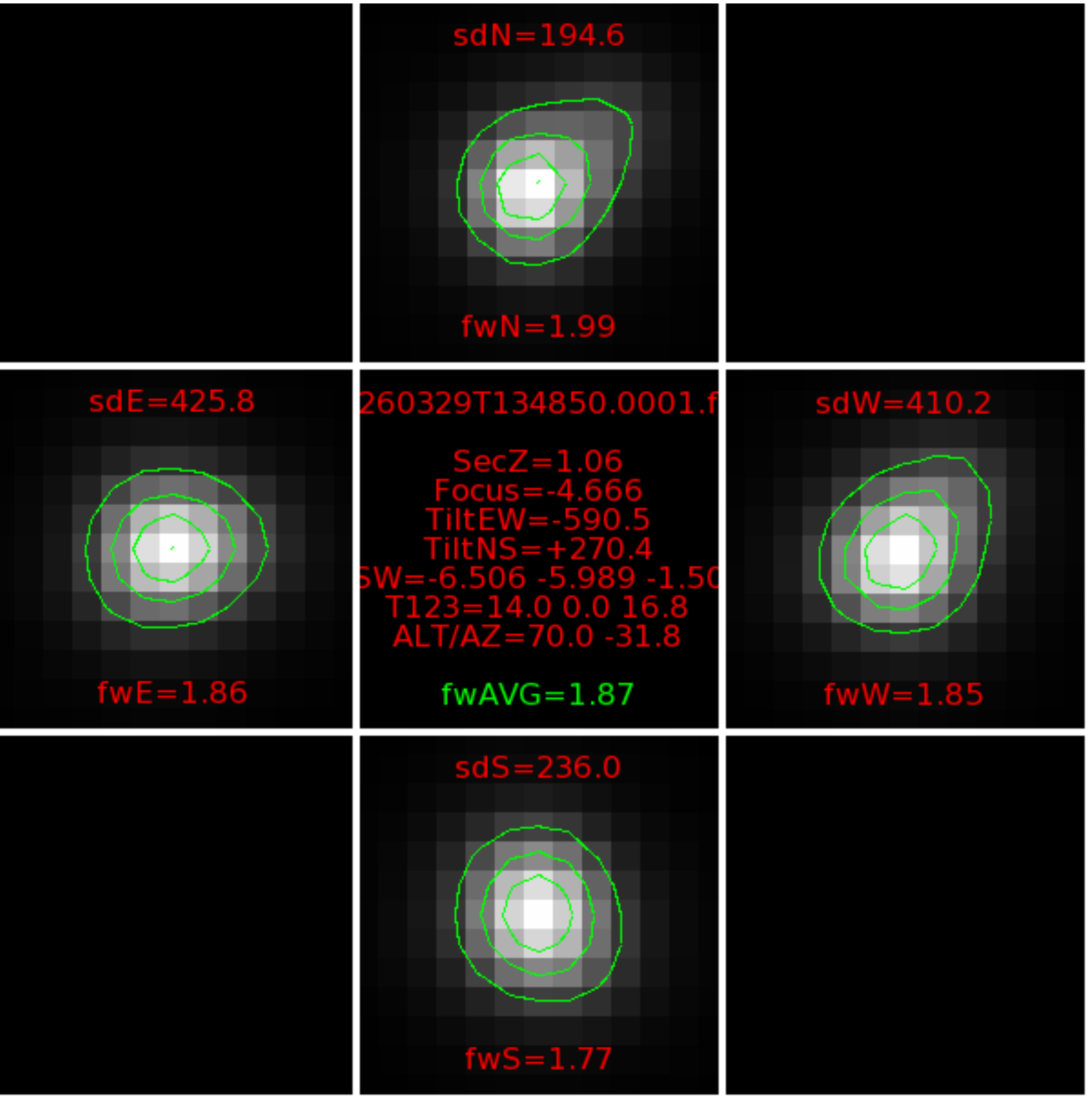

sdN=50.4
fwN=2.69
sdE=117.1
260329T134418.0001.f
SecZ=1.06
Focus=-4.679
TiltEW=-590.5
TiltNS=+270.4
SW=-6.519 -6.002 -1.51
T123=14.1 15.4 16.8
ALT/AZ=70.5 -30.1
fwAVG=2.54
sdW=167.1
fwE=2.59
fwW=2.44
sdS=73.9
fwS=2.46
0 0 0 0 0 0 0 0 0

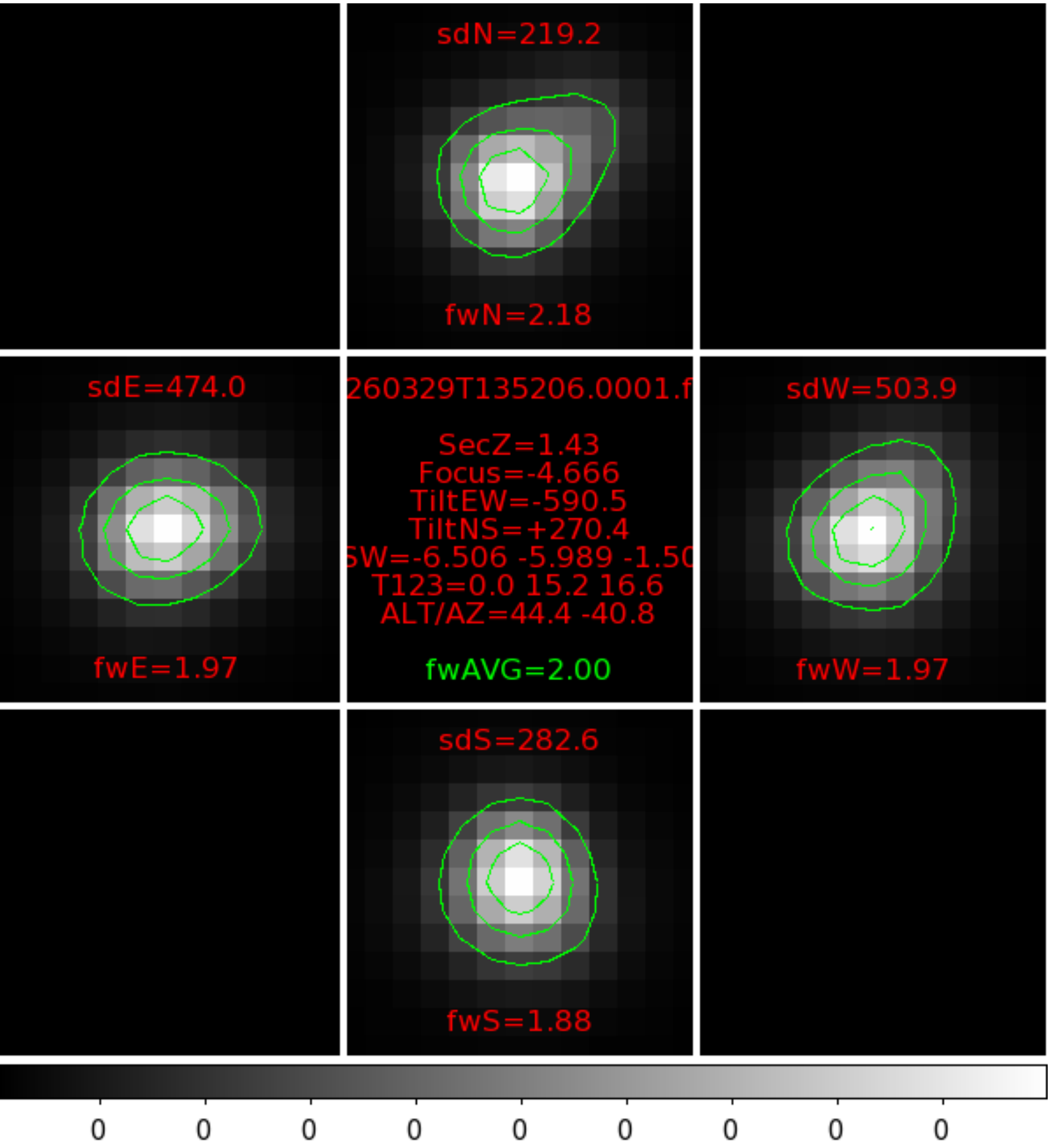

sdN=35.1
fwN=2.67
sdE=83.6
260329T134443.0001.f
SecZ=1.06
Focus=-4.666
TiltEW=-590.5
TiltNS=+270.4
SW=-6.506 -5.989 -1.50
T123=14.1 15.4 16.8
ALT/AZ=70.5 -30.2
fwAVG=2.55
sdW=112.4
fwE=2.53
fwW=2.57
sdS=52.8
fwS=2.44
0 0 0 0 0 0 0 0 0

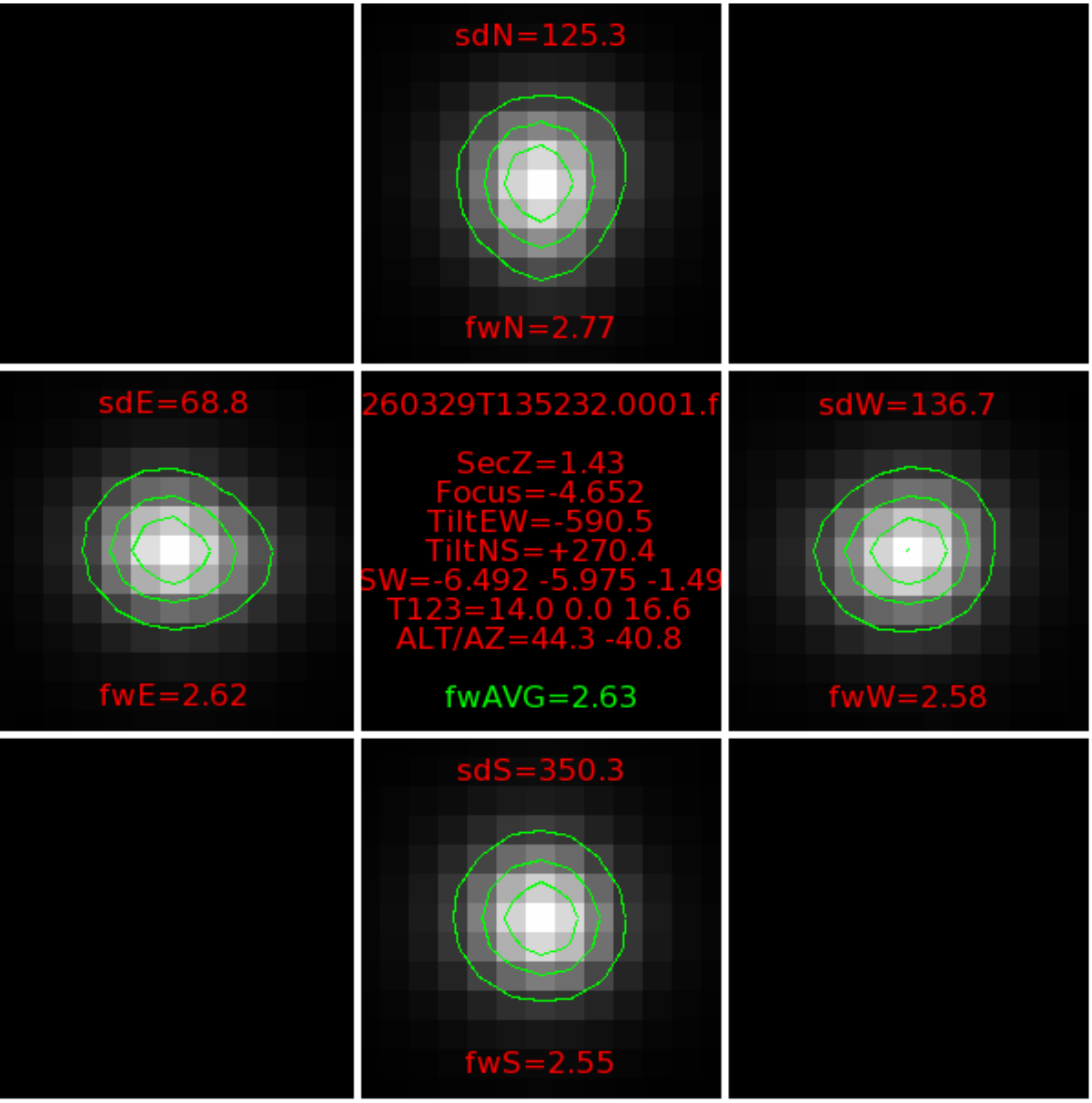

sdN=55.8
fwN=2.35
sdE=140.0
260329T134627.0001.f
SecZ=1.06
Focus=-4.666
TiltEW=-590.5
TiltNS=+270.4
SW=-6.506 -5.989 -1.50
T123=14.1 0.0 16.8
ALT/AZ=70.3 -30.9
fwAVG=2.20
sdW=191.3
fwE=2.28
fwW=2.08
sdS=85.8
fwS=2.07
0 0 0 0 0 0 0 0 0

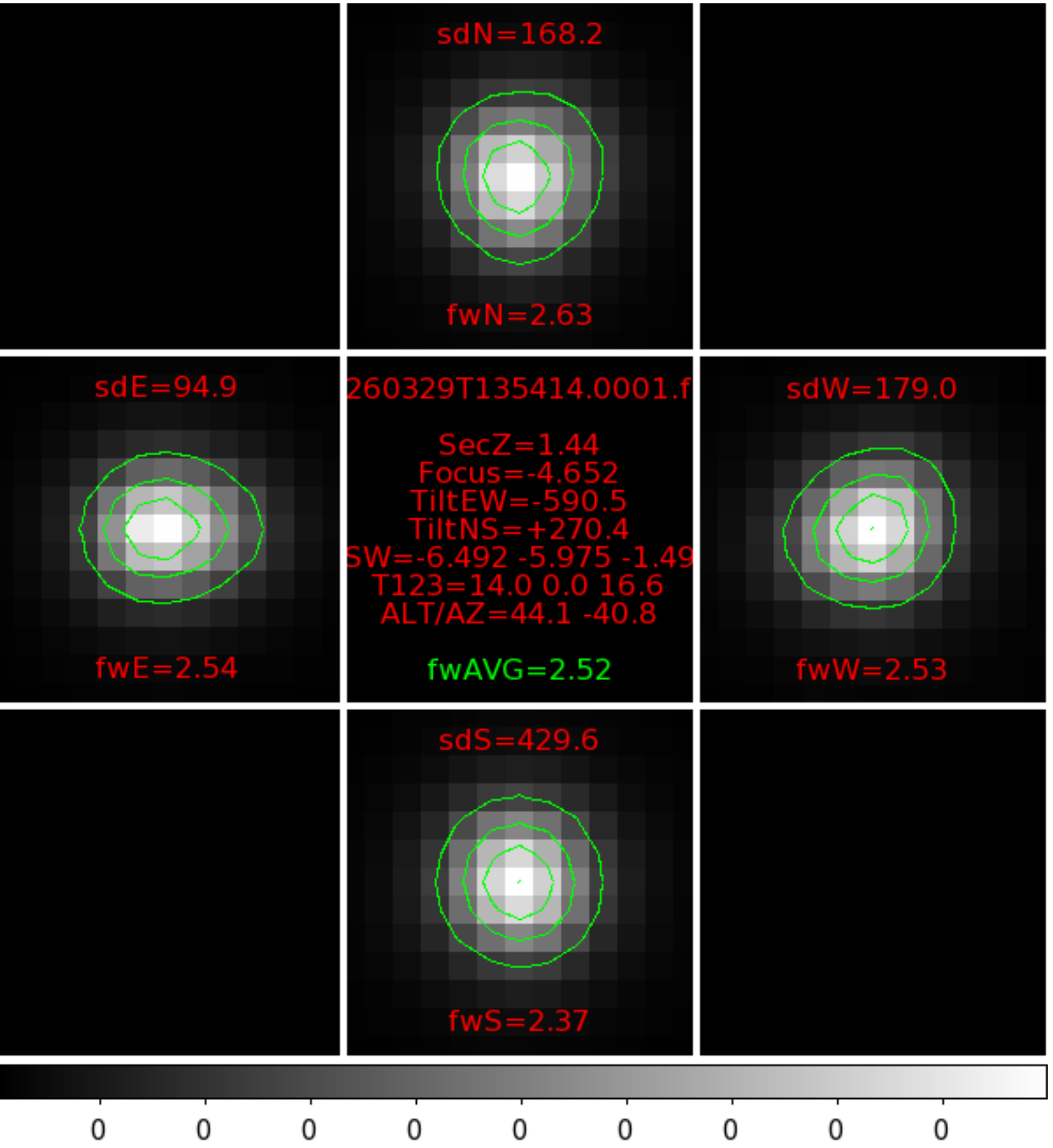

sdN=65.7
fwN=2.45
sdE=163.6
260329T134652.0001.f
SecZ=1.06
Focus=-4.666
TiltEW=-590.5
TiltNS=+270.4
SW=-6.506 -5.989 -1.50
T123=14.1 0.0 16.8
ALT/AZ=70.3 -31.1
fwAVG=2.25
sdW=180.6
fwE=2.19
fwW=2.20
sdS=94.8
fwS=2.17
0 0 0 0 0 0 0 0 0

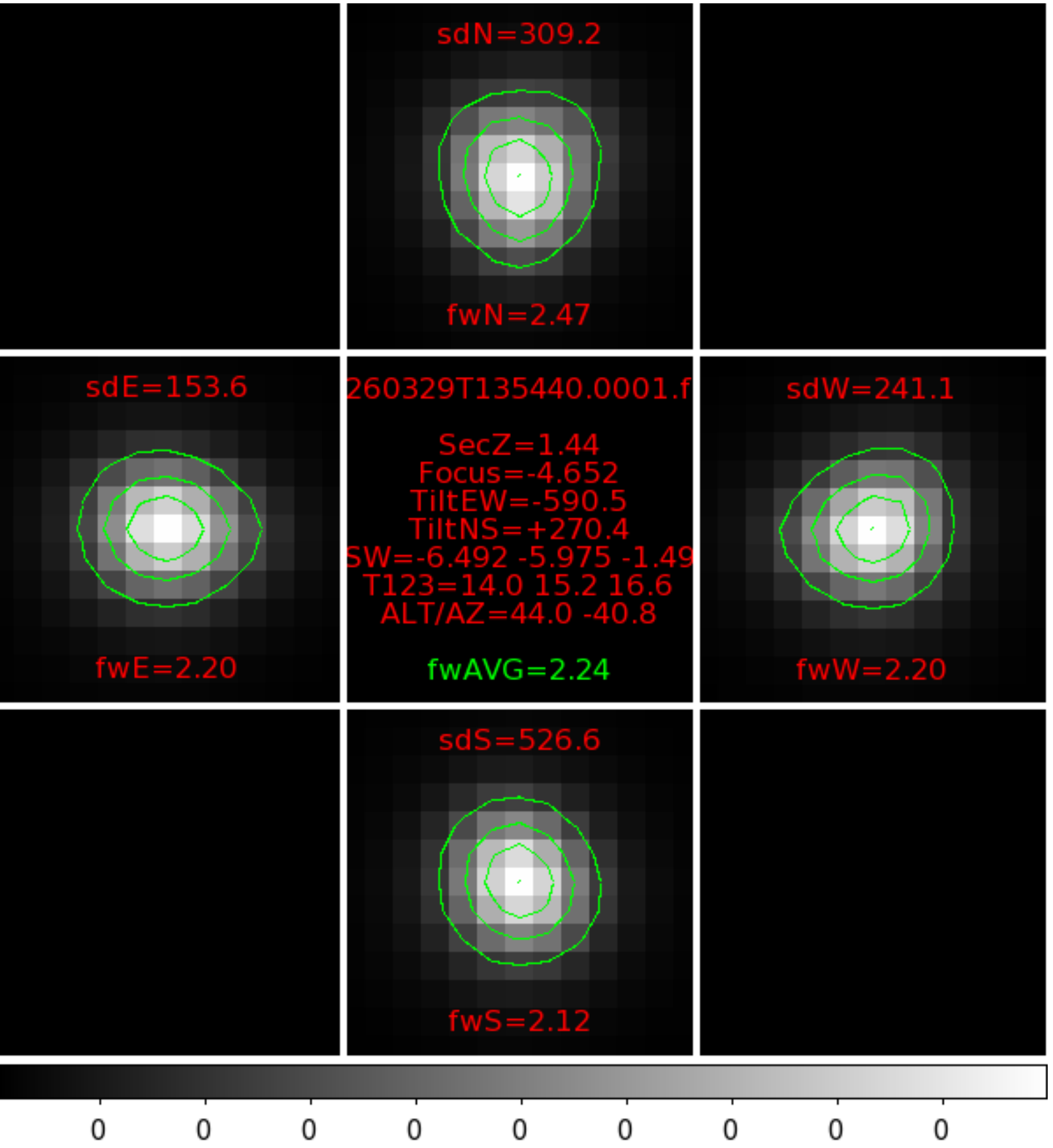

sdN=85.7
fwN=2.76
sdE=217.0
260329T134824.0001.f
SecZ=1.06
Focus=-4.666
TiltEW=-590.5
TiltNS=+270.4
SW=-6.506 -5.989 -1.50
T123=14.0 0.0 16.8
ALT/AZ=70.1 -31.7
fwAVG=2.59
sdW=220.5
fwE=2.57
fwW=2.57
sdS=117.3
fwS=2.47
0 0 0 0 0 0 0 0 0

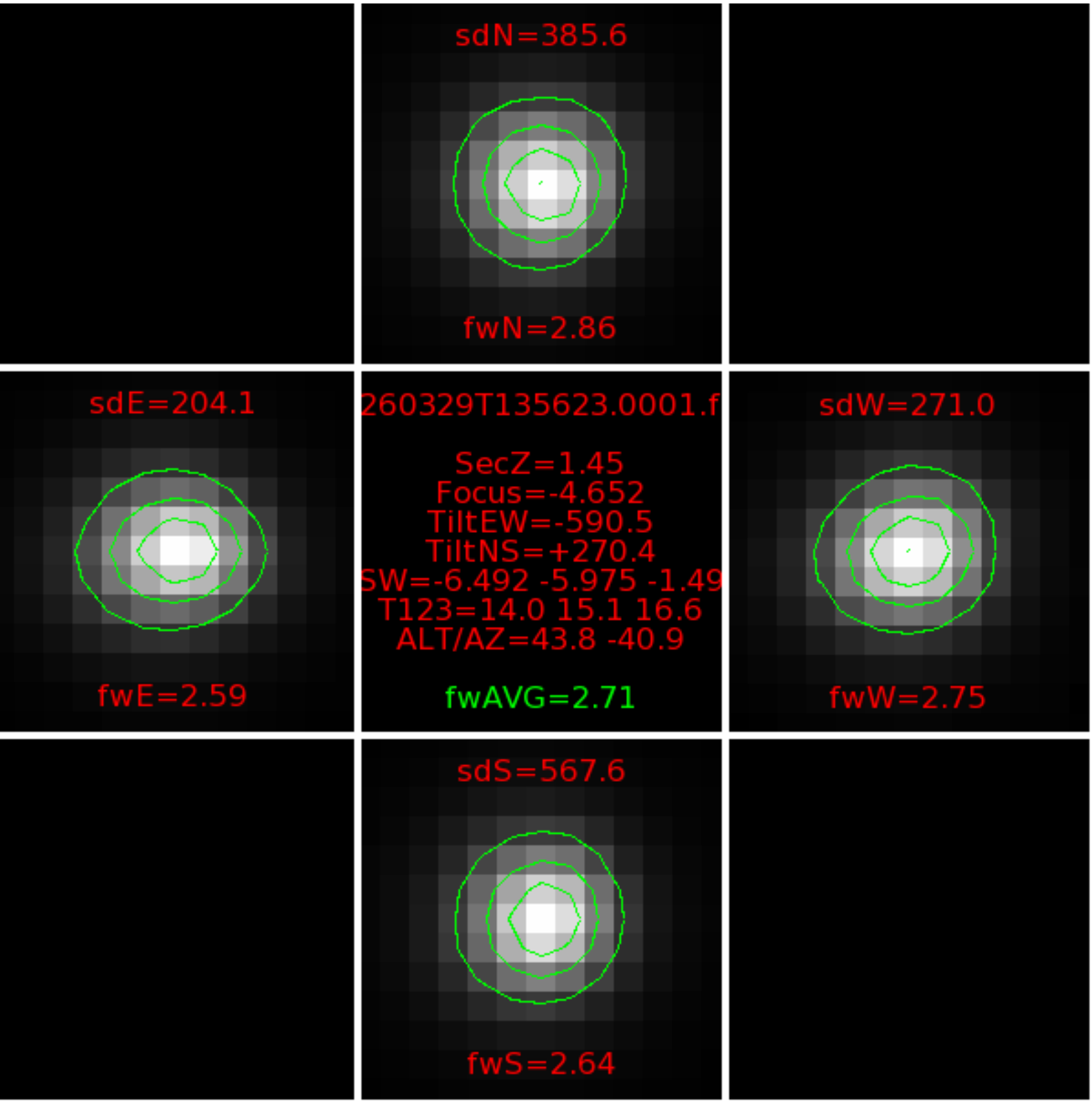

sdN=194.6
fwN=1.99
sdE=425.8
260329T134850.0001.f
SecZ=1.06
Focus=-4.666
TiltEW=-590.5
TiltNS=+270.4
SW=-6.506 -5.989 -1.50
T123=14.0 0.0 16.8
ALT/AZ=70.0 -31.8
fwAVG=1.87
sdW=410.2
fwE=1.86
fwW=1.85
sdS=236.0
fwS=1.77
0 0 0 0 0 0 0 0 0

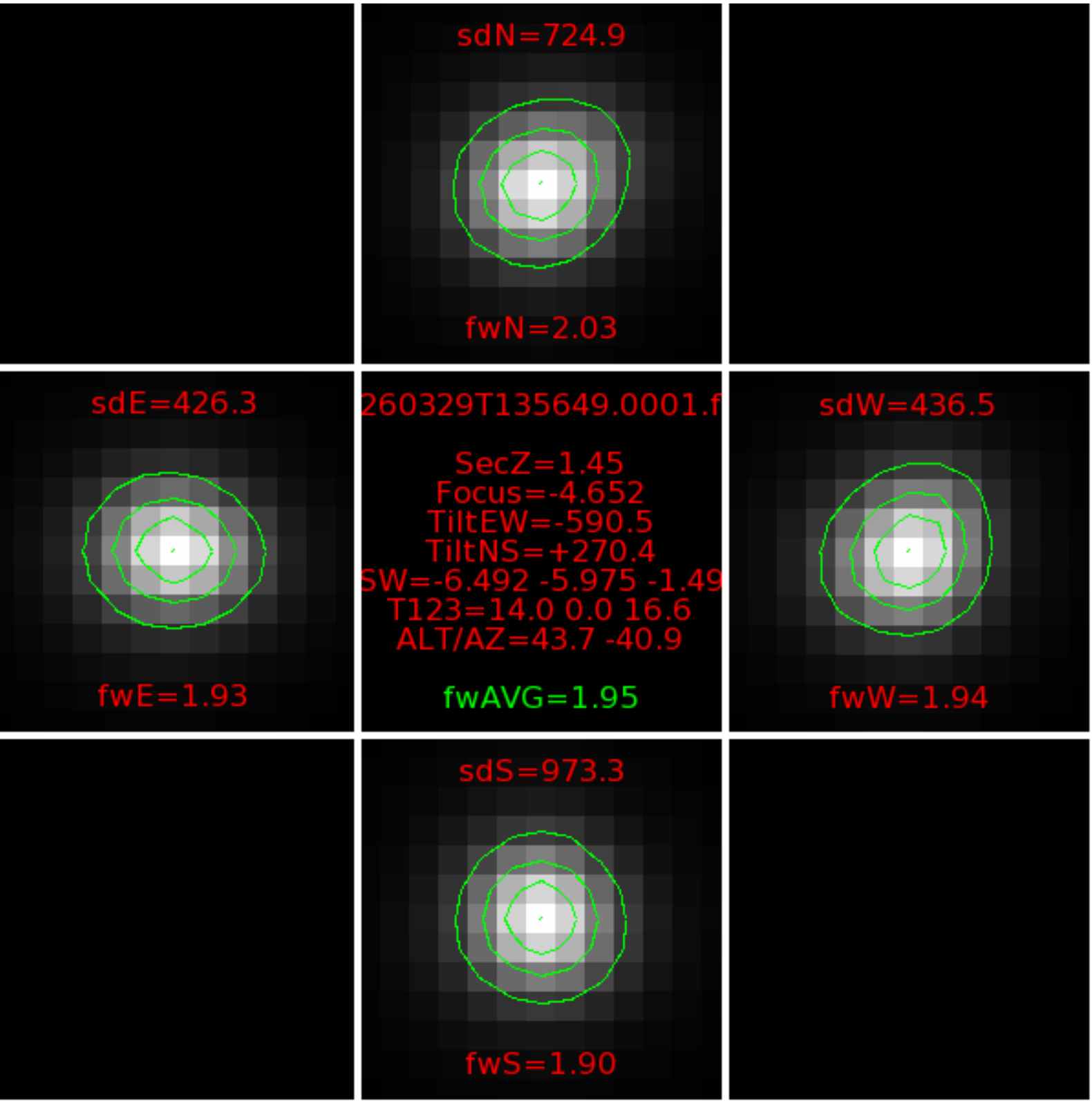

sdN=219.2
fwN=2.18
sdE=474.0
260329T135206.0001.f
SecZ=1.43
Focus=-4.666
TiltEW=-590.5
TiltNS=+270.4
SW=-6.506 -5.989 -1.50
T123=0.0 15.2 16.6
ALT/AZ=44.4 -40.8
fwAVG=2.00
sdW=503.9
fwE=1.97
fwW=1.97
sdS=282.6
fwS=1.88
0 0 0 0 0 0 0 0 0

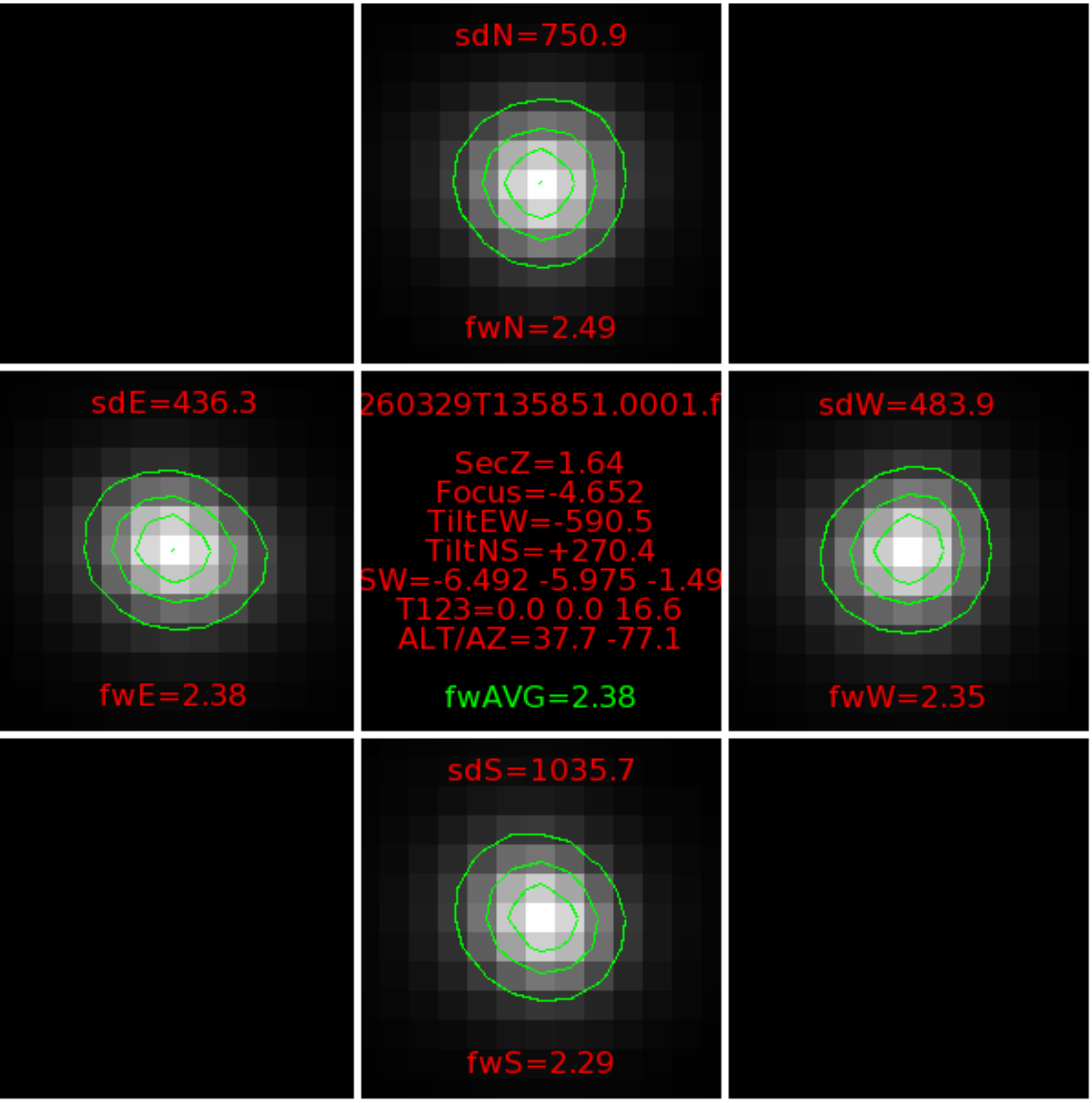

sdN=125.3
fwN=2.77
sdE=68.8
fwE=2.62
260329T135232.0001.f
SecZ=1.43
Focus=-4.652
TiltEW=-590.5
TiltNS=+270.4
SW=-6.492 -5.975 -1.49
T123=14.0 0.0 16.6
ALT/AZ=44.3 -40.8
fwAVG=2.63
sdW=136.7
fwW=2.58
sdS=350.3
fwS=2.55
0 0 0 0 0 0 0 0 0

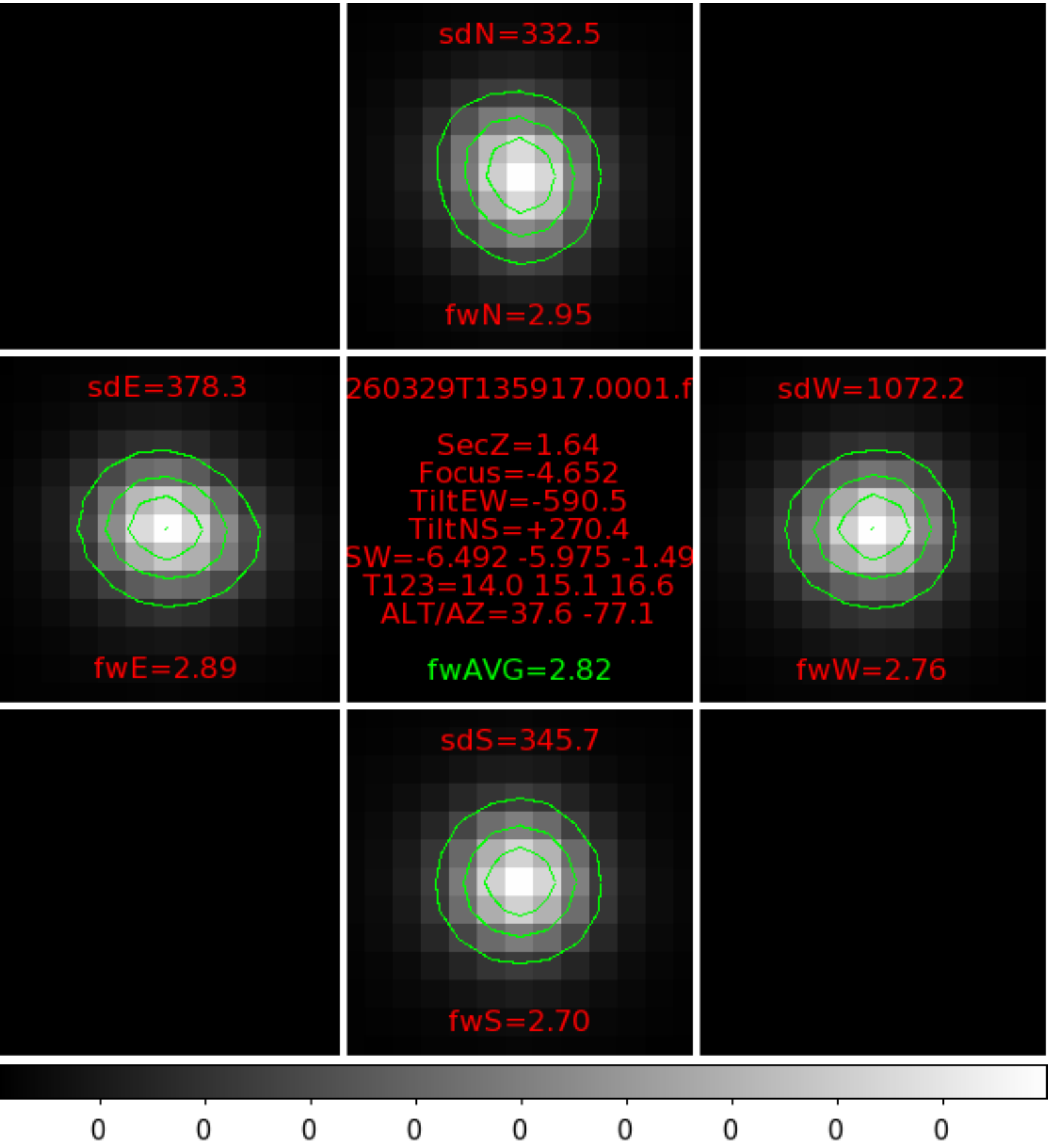

sdN=168.2
fwN=2.63
sdE=94.9
fwE=2.54
260329T135414.0001.f
SecZ=1.44
Focus=-4.652
TiltEW=-590.5
TiltNS=+270.4
SW=-6.492 -5.975 -1.49
T123=14.0 0.0 16.6
ALT/AZ=44.1 -40.8
fwAVG=2.52
sdW=179.0
fwW=2.53
sdS=429.6
fwS=2.37
0 0 0 0 0 0 0 0 0

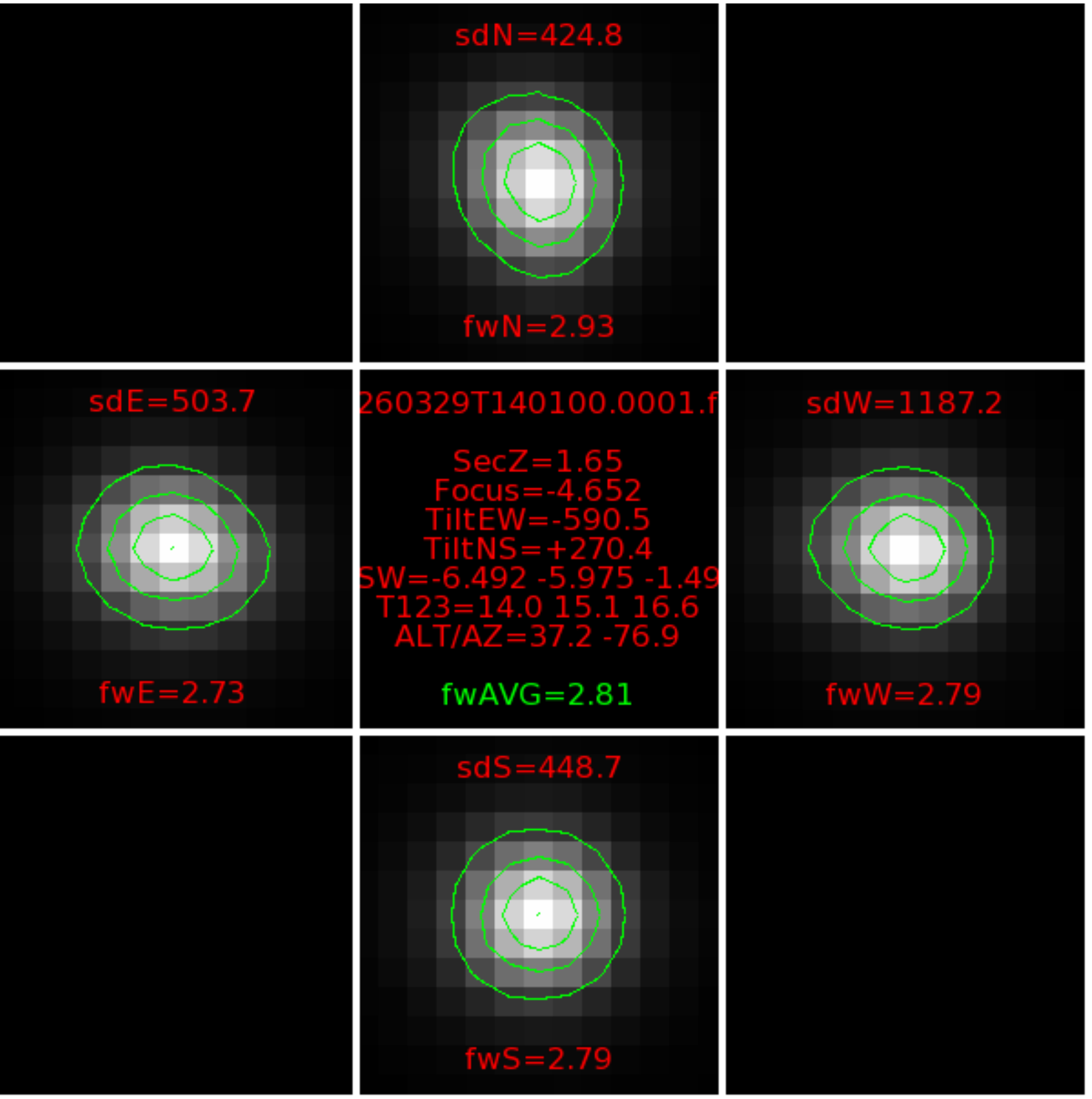

sdN=309.2
fwN=2.47
sdE=153.6
fwE=2.20
260329T135440.0001.f
SecZ=1.44
Focus=-4.652
TiltEW=-590.5
TiltNS=+270.4
SW=-6.492 -5.975 -1.49
T123=14.0 15.2 16.6
ALT/AZ=44.0 -40.8
fwAVG=2.24
sdW=241.1
fwW=2.20
sdS=526.6
fwS=2.12
0 0 0 0 0 0 0 0 0

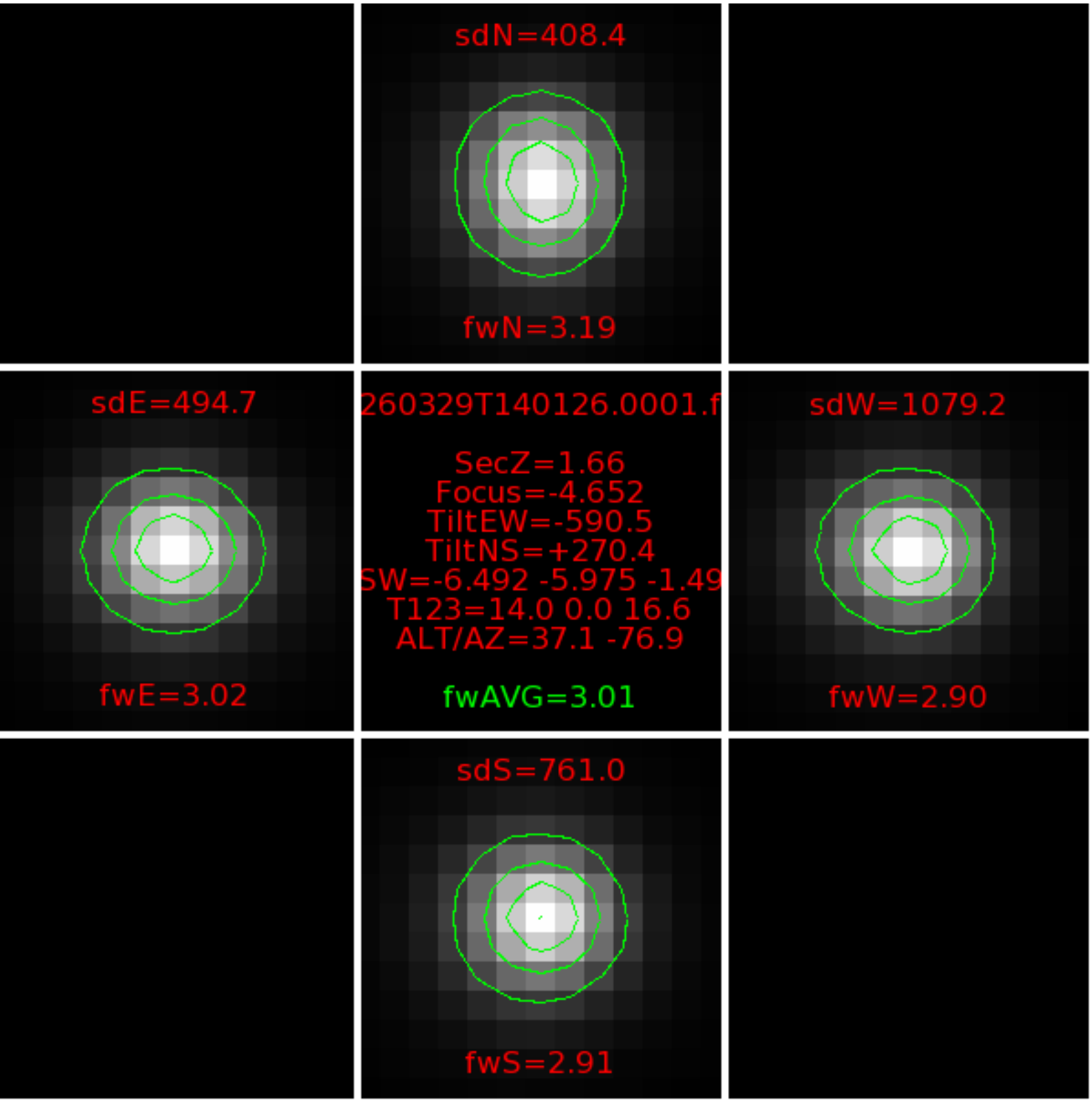

sdN=385.6
fwN=2.86
sdE=204.1
fwE=2.59
260329T135623.0001.f
SecZ=1.45
Focus=-4.652
TiltEW=-590.5
TiltNS=+270.4
SW=-6.492 -5.975 -1.49
T123=14.0 15.1 16.6
ALT/AZ=43.8 -40.9
fwAVG=2.71
sdW=271.0
fwW=2.75
sdS=567.6
fwS=2.64
0 0 0 0 0 0 0 0 0

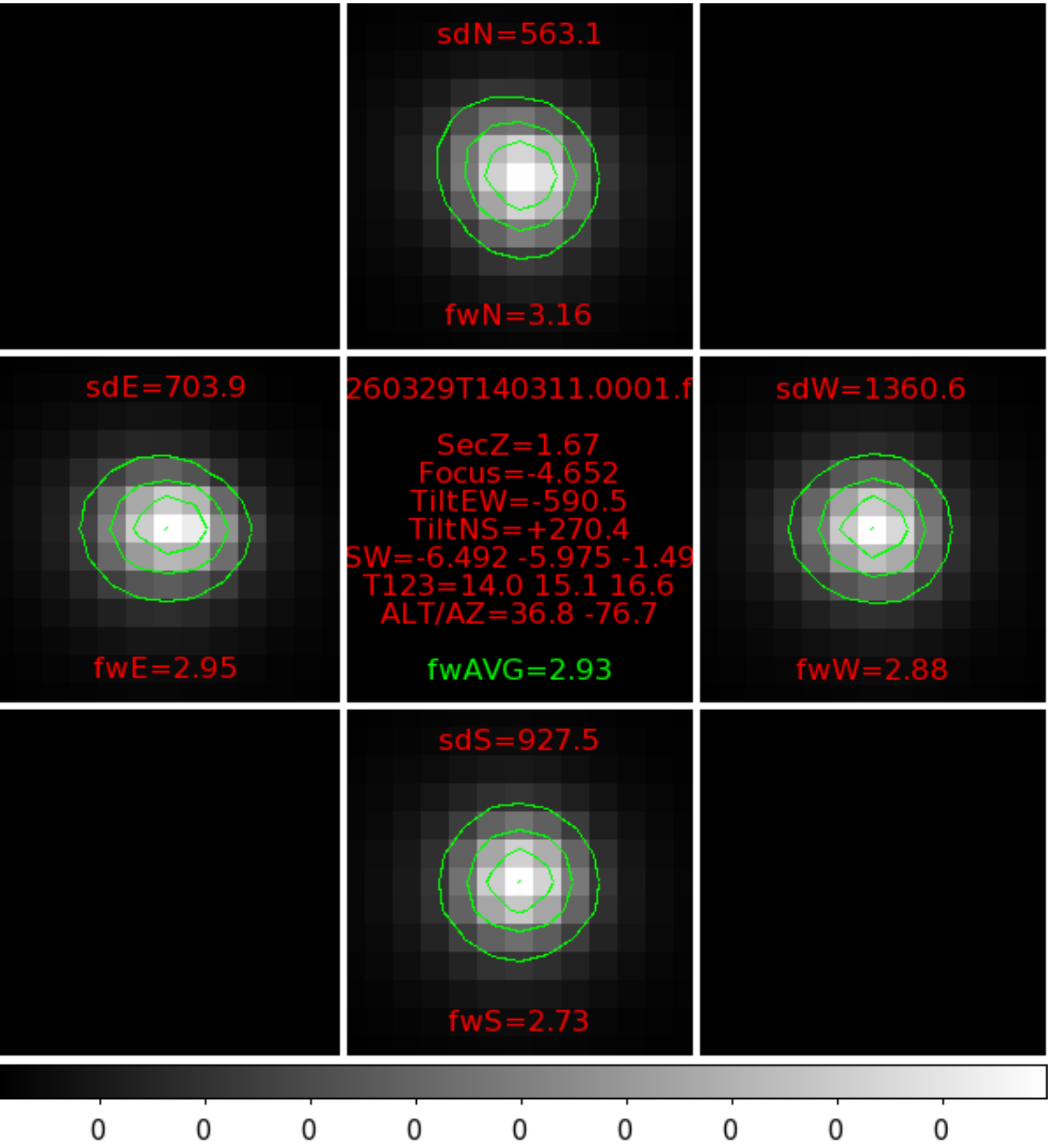

sdN=724.9
fwN=2.03
sdE=426.3
fwE=1.93
260329T135649.0001.f
SecZ=1.45
Focus=-4.652
TiltEW=-590.5
TiltNS=+270.4
SW=-6.492 -5.975 -1.49
T123=14.0 0.0 16.6
ALT/AZ=43.7 -40.9
fwAVG=1.95
sdW=436.5
fwW=1.94
sdS=973.3
fwS=1.90
0 0 0 0 0 0 0 0 0


sdN=750.9
fwN=2.49
sdE=436.3
fwE=2.38
260329T135851.0001.f
SecZ=1.64
Focus=-4.652
TiltEW=-590.5
TiltNS=+270.4
SW=-6.492 -5.975 -1.49
T123=0.0 0.0 16.6
ALT/AZ=37.7 -77.1
fwAVG=2.38
sdW=483.9
fwW=2.35
sdS=1035.7
fwS=2.29
0 0 0 0 0 0 0 0 0


sdN=332.5
fwN=2.95
sdE=378.3
fwE=2.89
260329T135917.0001.f
SecZ=1.64
Focus=-4.652
TiltEW=-590.5
TiltNS=+270.4
SW=-6.492 -5.975 -1.49
T123=14.0 15.1 16.6
ALT/AZ=37.6 -77.1
fwAVG=2.82
sdW=1072.2
fwW=2.76
sdS=345.7
fwS=2.70
0 0 0 0 0 0 0 0 0


sdN=424.8
fwN=2.93
sdE=503.7
fwE=2.73
260329T140100.0001.f
SecZ=1.65
Focus=-4.652
TiltEW=-590.5
TiltNS=+270.4
SW=-6.492 -5.975 -1.49
T123=14.0 15.1 16.6
ALT/AZ=37.2 -76.9
fwAVG=2.81
sdW=1187.2
fwW=2.79
sdS=448.7
fwS=2.79
0 0 0 0 0 0 0 0 0


sdN=408.4
fwN=3.19
sdE=494.7
fwE=3.02
260329T140126.0001.f
SecZ=1.66
Focus=-4.652
TiltEW=-590.5
TiltNS=+270.4
SW=-6.492 -5.975 -1.49
T123=14.0 0.0 16.6
ALT/AZ=37.1 -76.9
fwAVG=3.01
sdW=1079.2
fwW=2.90
sdS=761.0
fwS=2.91
0 0 0 0 0 0 0 0 0


sdN=563.1
fwN=3.16
sdE=703.9
fwE=2.95
260329T140311.0001.f
SecZ=1.67
Focus=-4.652
TiltEW=-590.5
TiltNS=+270.4
SW=-6.492 -5.975 -1.49
T123=14.0 15.1 16.6
ALT/AZ=36.8 -76.7
fwAVG=2.93
sdW=1360.6
fwW=2.88
sdS=927.5
fwS=2.73
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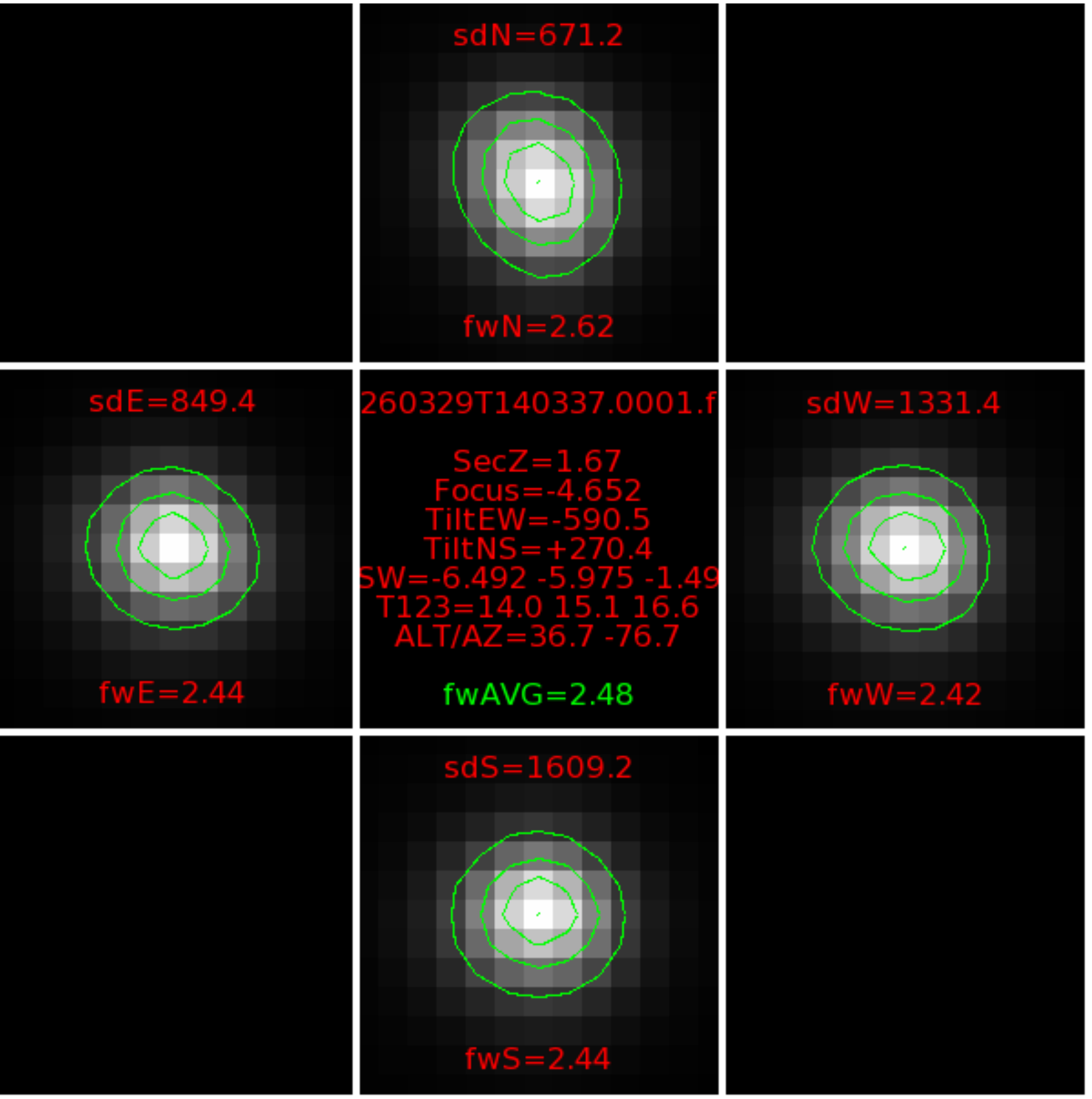
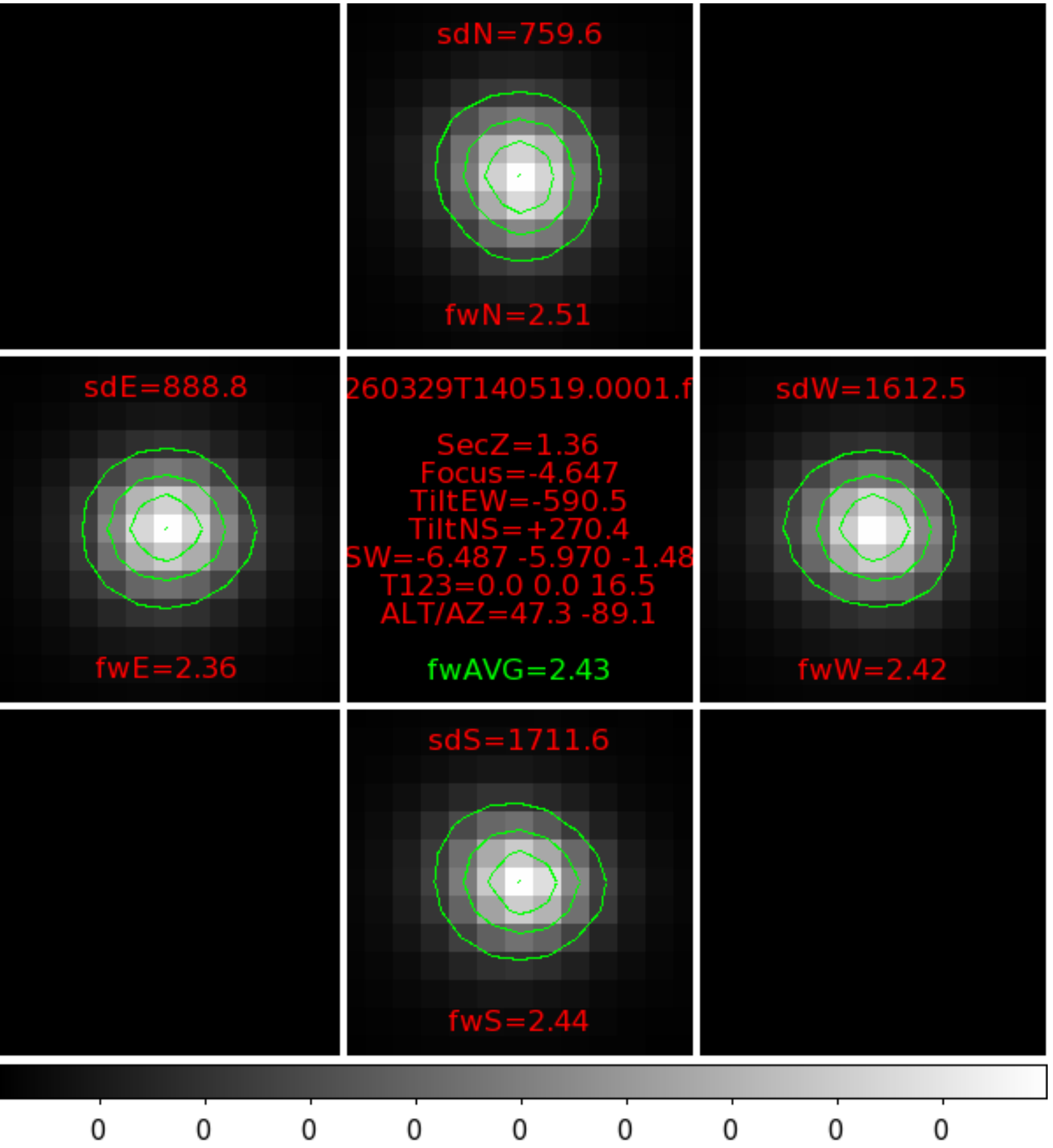
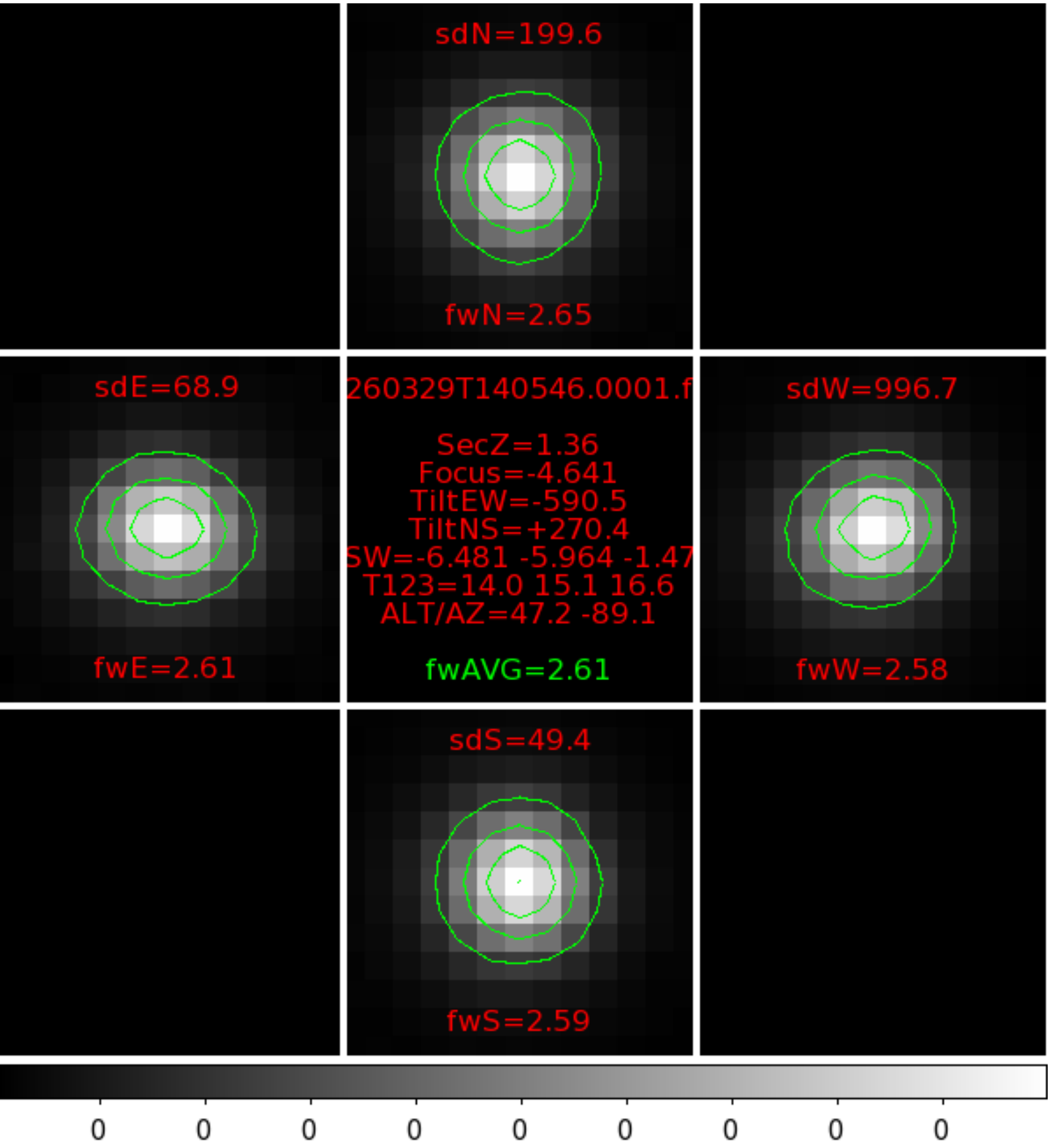
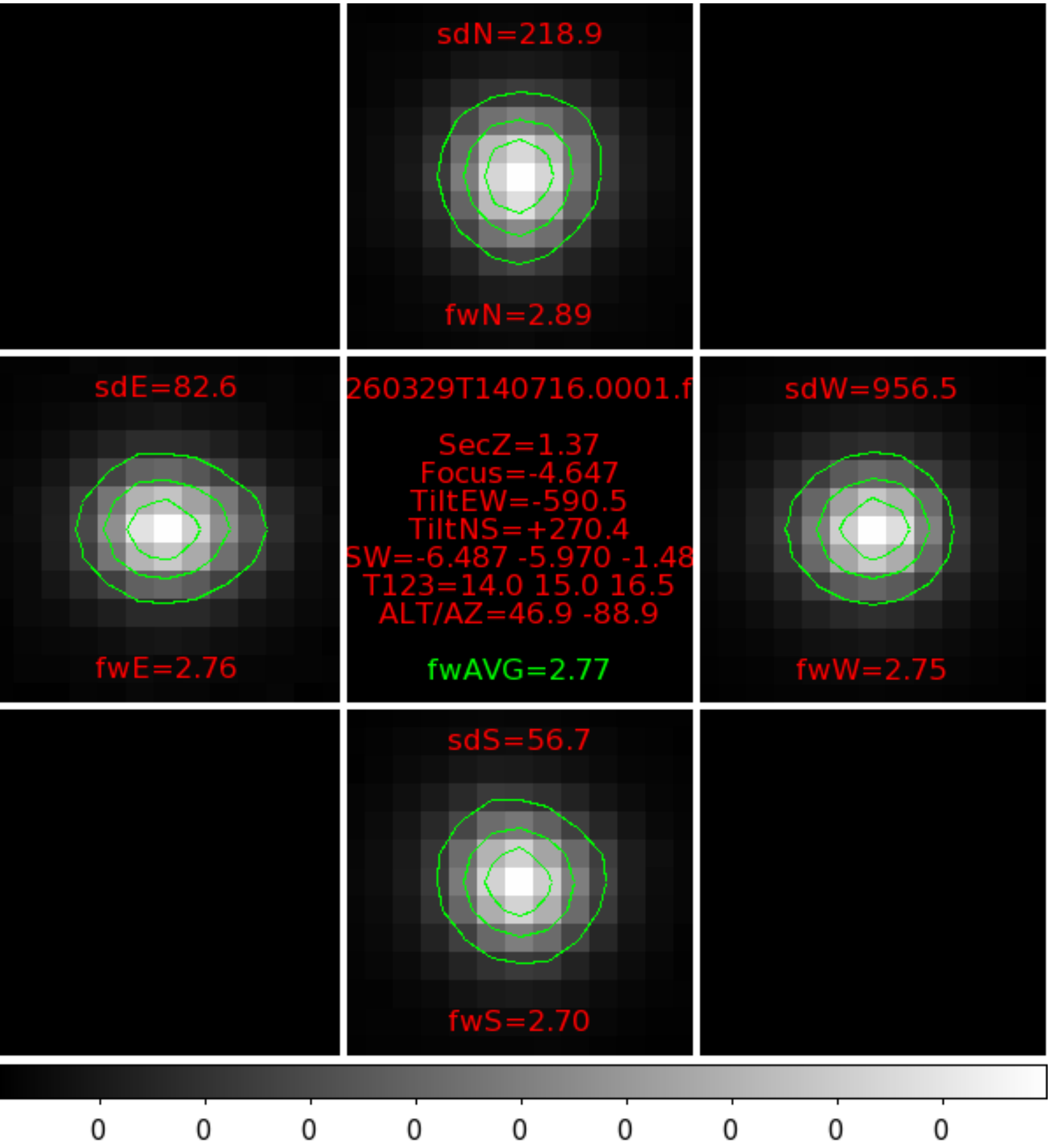
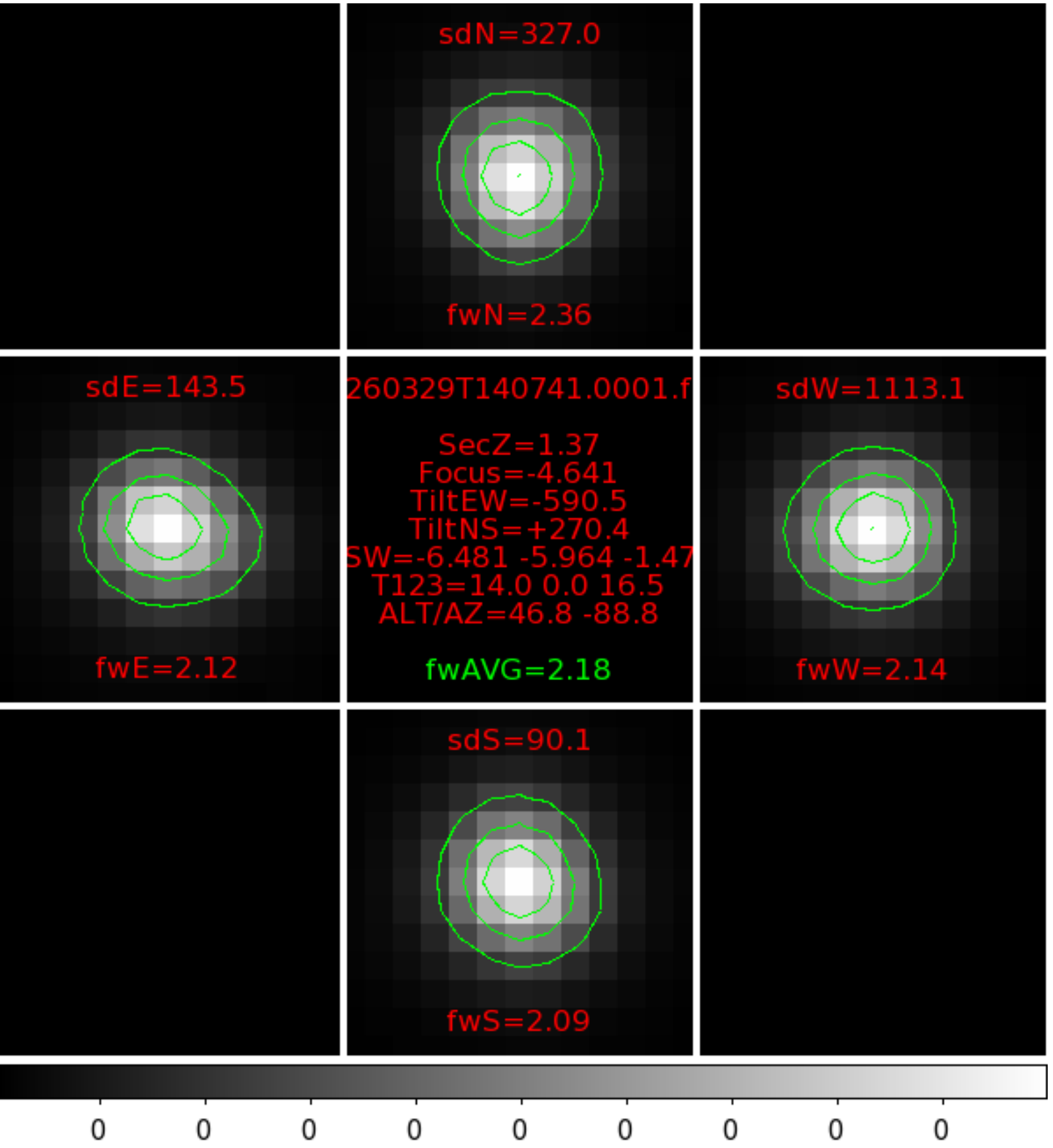
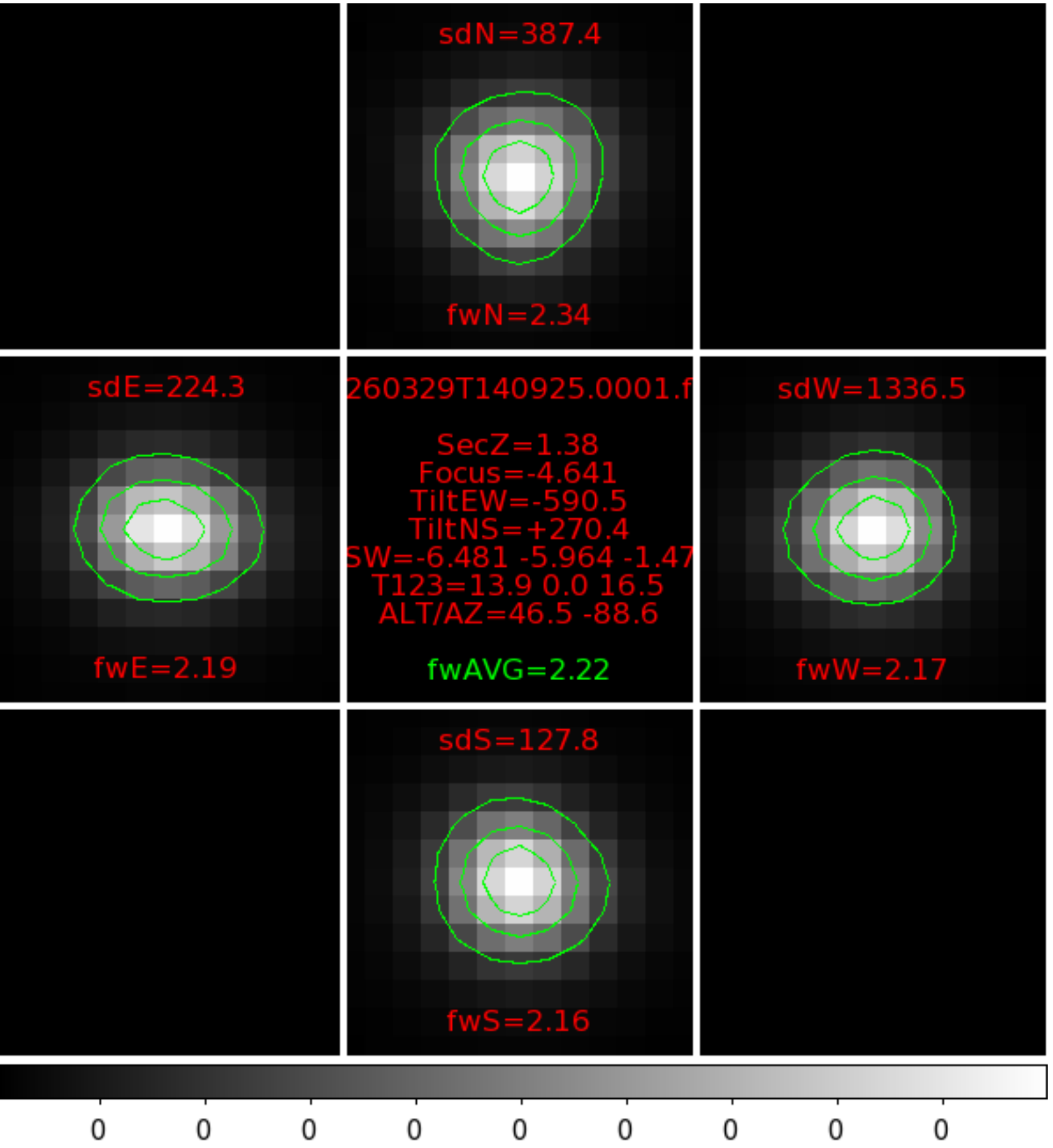

sdN=671.2
fwN=2.62
sdE=849.4
fwE=2.44
260329T140337.0001.f
SecZ=1.67
Focus=-4.652
TiltEW=-590.5
TiltNS=+270.4
SW=-6.492 -5.975 -1.49
T123=14.0 15.1 16.6
ALT/AZ=36.7 -76.7
fwAVG=2.48
sdW=1331.4
fwW=2.42
sdS=1609.2
fwS=2.44
0 0 0 0 0 0 0 0 0

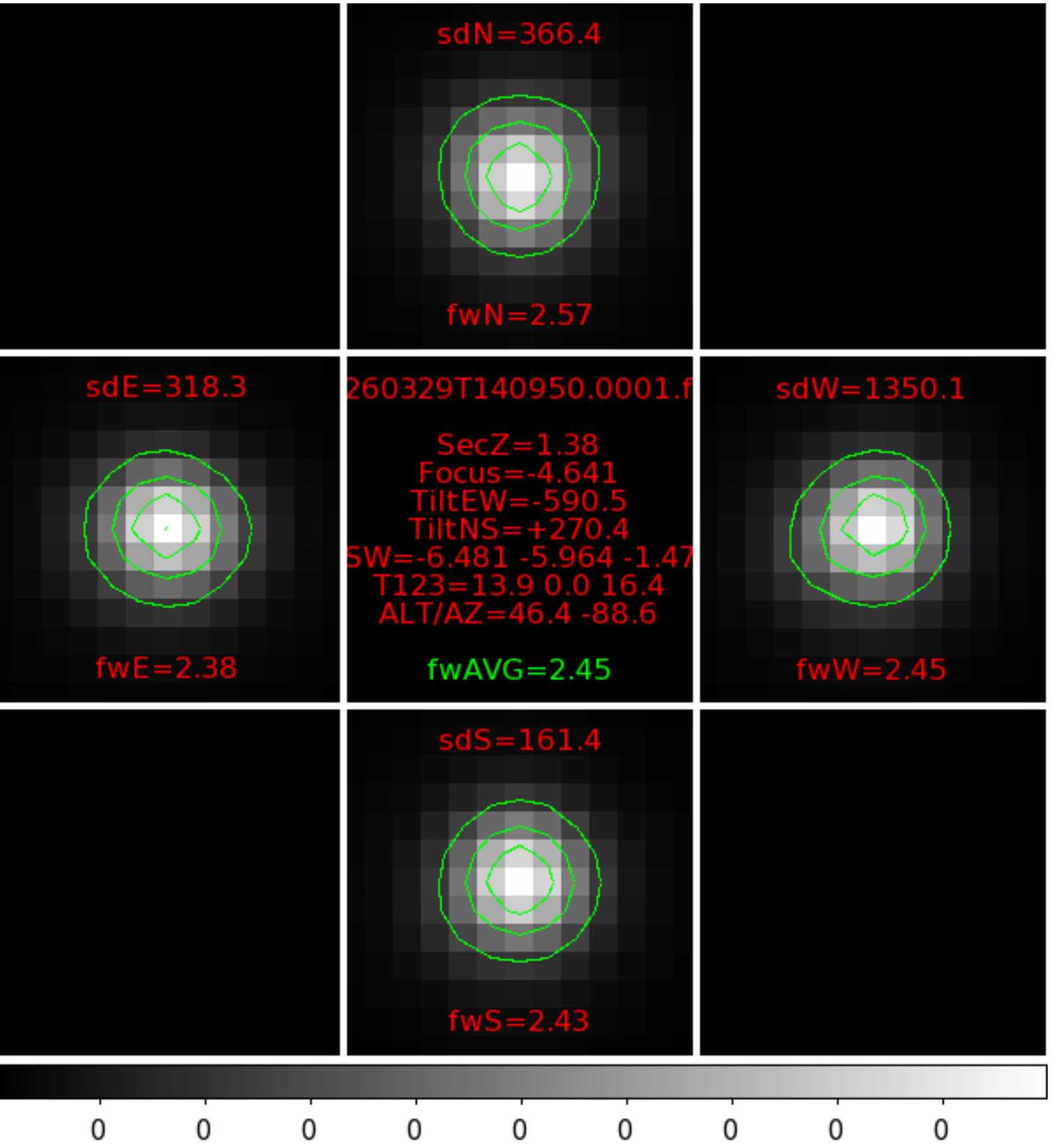

sdN=759.6
fwN=2.51
sdE=888.8
fwE=2.36
260329T140519.0001.f
SecZ=1.36
Focus=-4.647
TiltEW=-590.5
TiltNS=+270.4
SW=-6.487 -5.970 -1.48
T123=0.0 0.0 16.5
ALT/AZ=47.3 -89.1
fwAVG=2.43
sdW=1612.5
fwW=2.42
sdS=1711.6
fwS=2.44
0 0 0 0 0 0 0 0 0

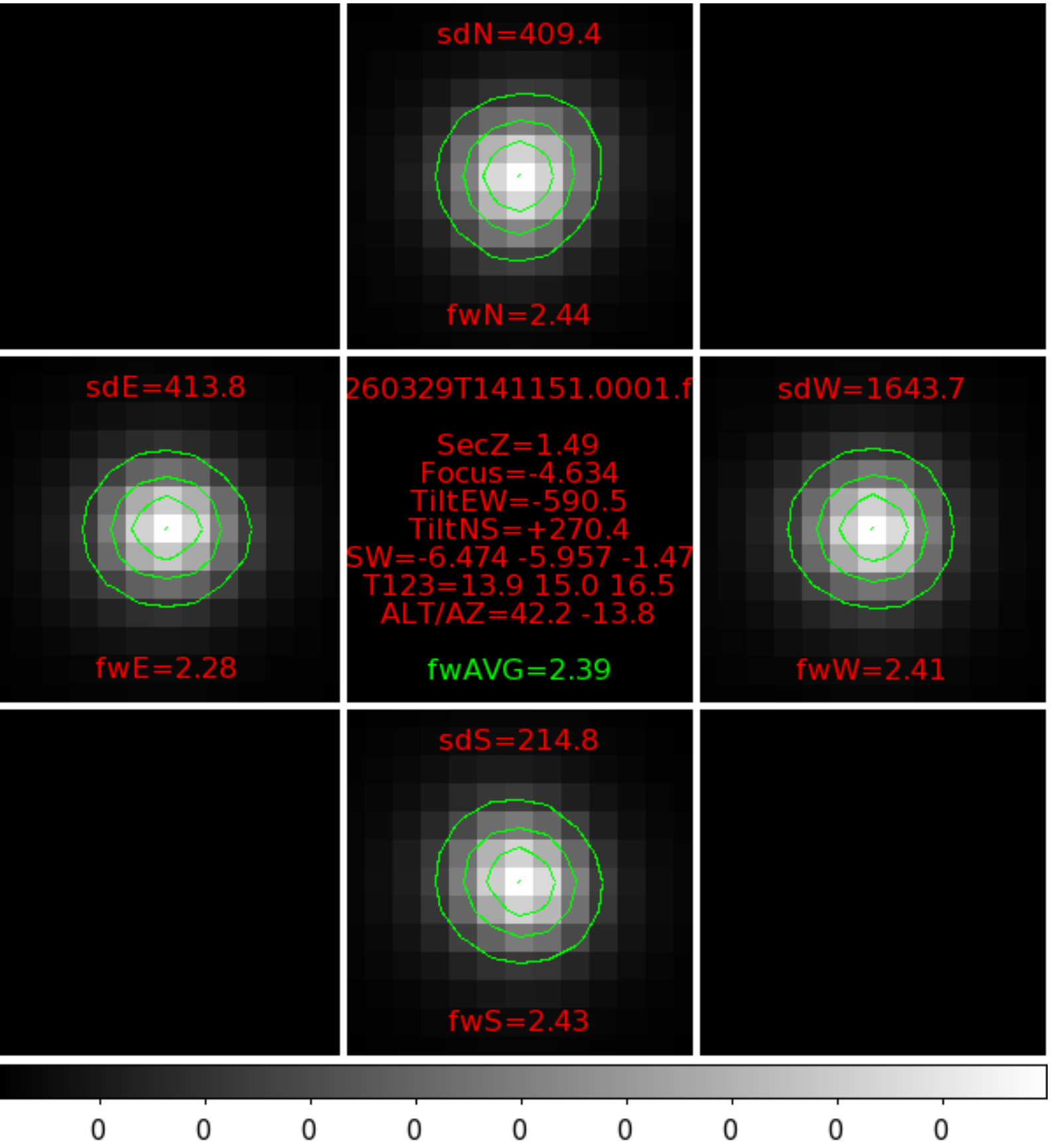

sdN=199.6
fwN=2.65
sdE=68.9
fwE=2.61
260329T140546.0001.f
SecZ=1.36
Focus=-4.641
TiltEW=-590.5
TiltNS=+270.4
SW=-6.481 -5.964 -1.47
T123=14.0 15.1 16.6
ALT/AZ=47.2 -89.1
fwAVG=2.61
sdW=996.7
fwW=2.58
sdS=49.4
fwS=2.59
0 0 0 0 0 0 0 0 0

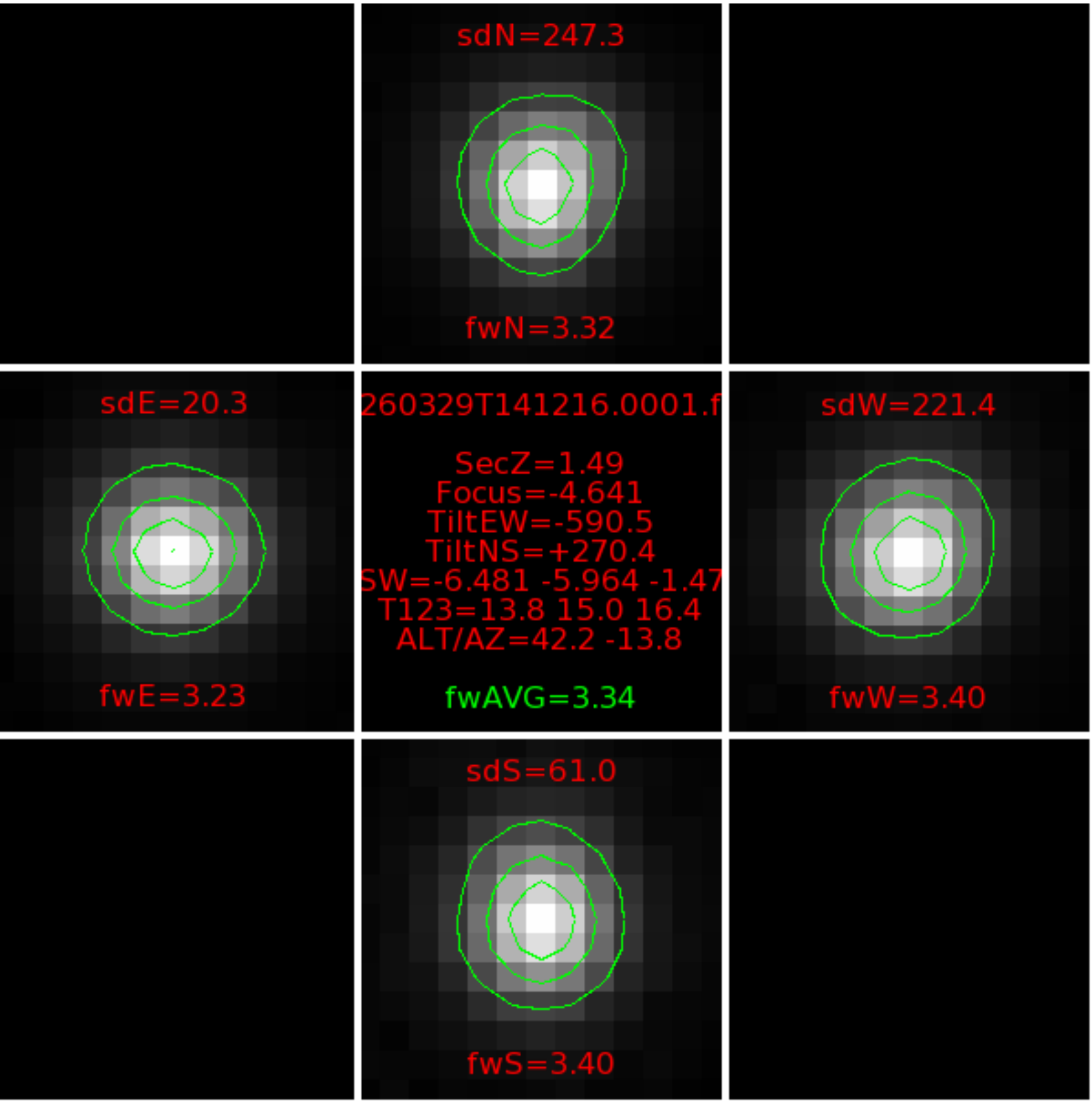

sdN=218.9
fwN=2.89
sdE=82.6
fwE=2.76
260329T140716.0001.f
SecZ=1.37
Focus=-4.647
TiltEW=-590.5
TiltNS=+270.4
SW=-6.487 -5.970 -1.48
T123=14.0 15.0 16.5
ALT/AZ=46.9 -88.9
fwAVG=2.77
sdW=956.5
fwW=2.75
sdS=56.7
fwS=2.70
0 0 0 0 0 0 0 0 0

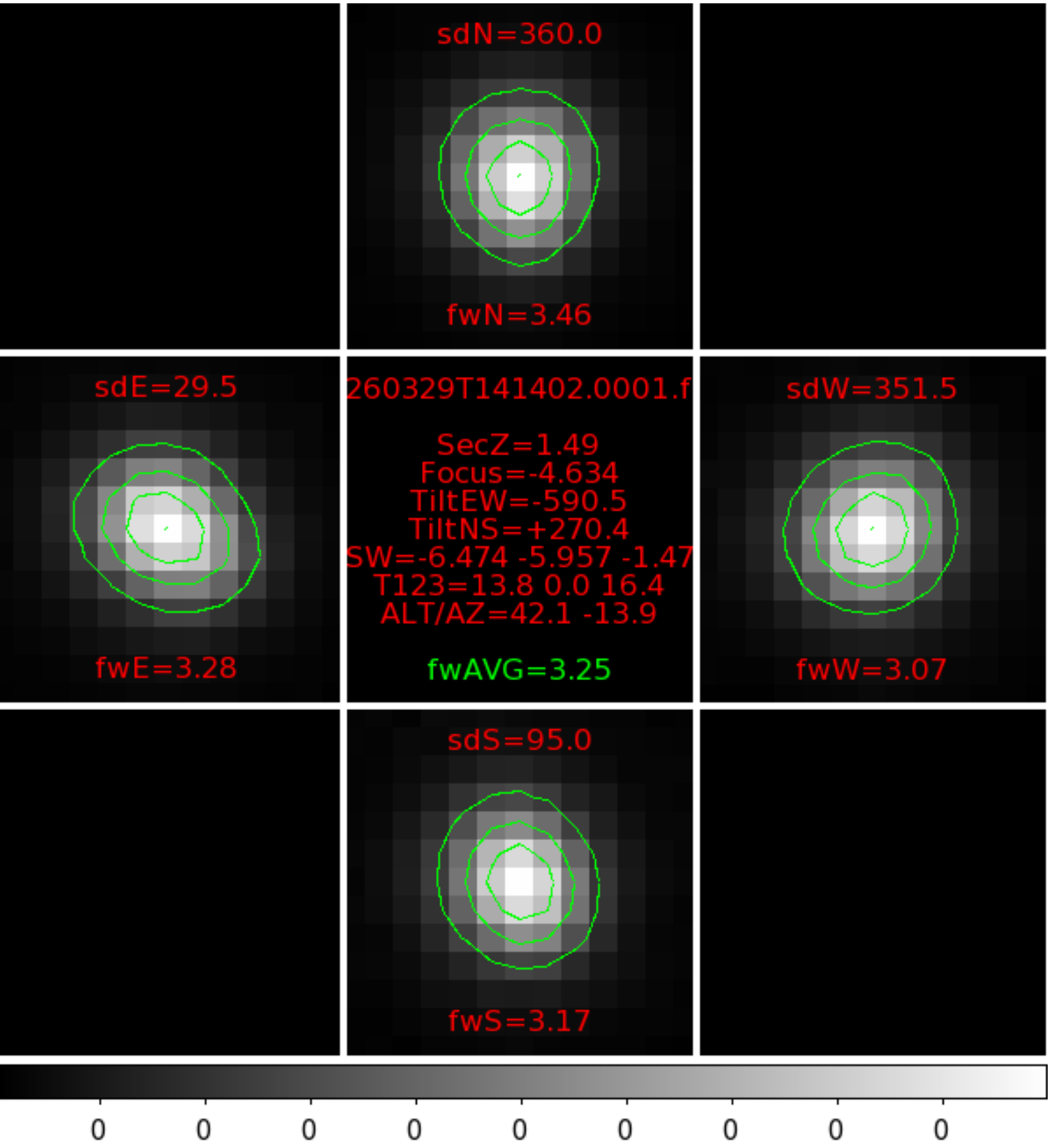

sdN=327.0
fwN=2.36
sdE=143.5
fwE=2.12
260329T140741.0001.f
SecZ=1.37
Focus=-4.641
TiltEW=-590.5
TiltNS=+270.4
SW=-6.481 -5.964 -1.47
T123=14.0 0.0 16.5
ALT/AZ=46.8 -88.8
fwAVG=2.18
sdW=1113.1
fwW=2.14
sdS=90.1
fwS=2.09
0 0 0 0 0 0 0 0 0

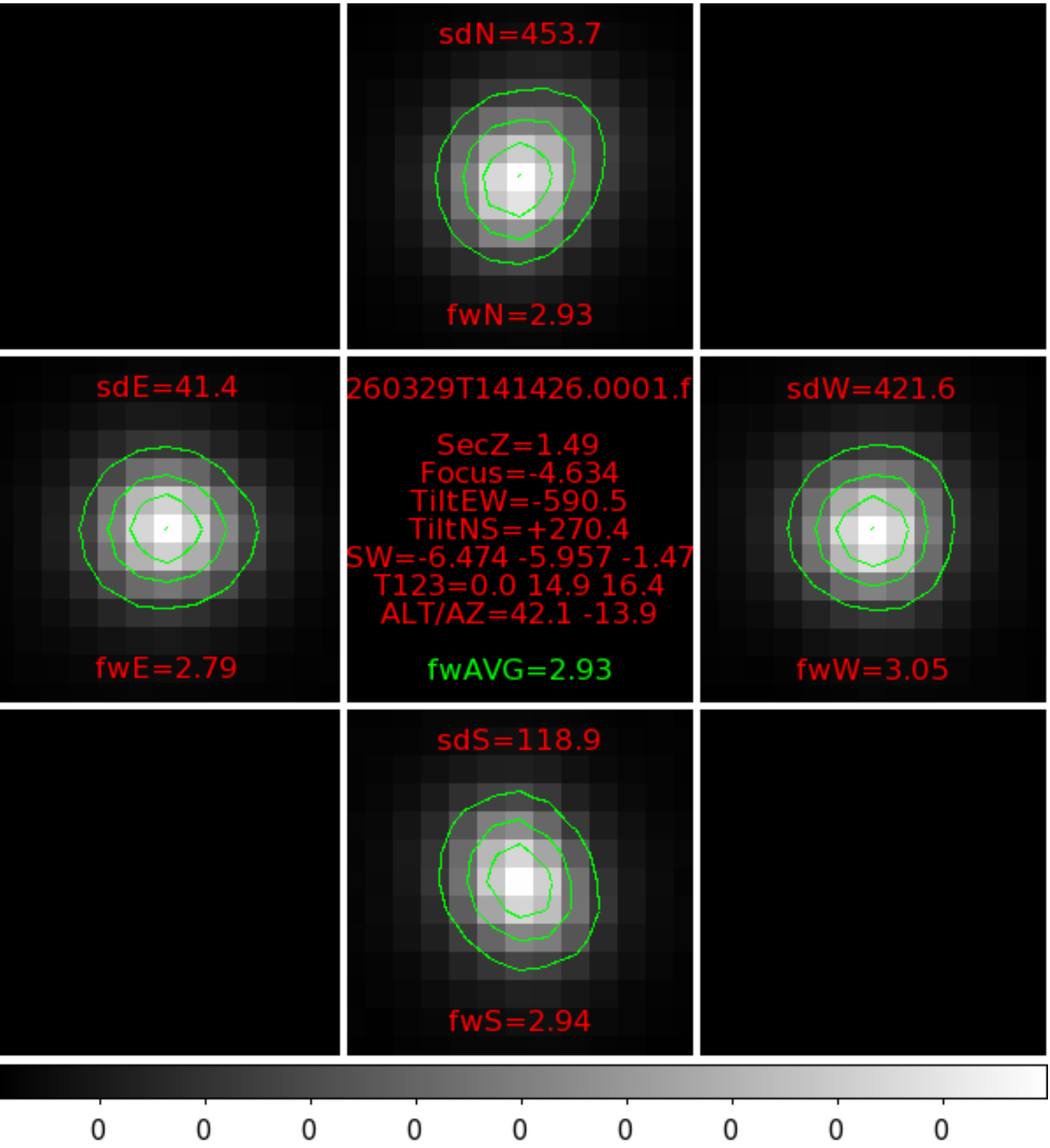

sdN=387.4
fwN=2.34
sdE=224.3
fwE=2.19
260329T140925.0001.f
SecZ=1.38
Focus=-4.641
TiltEW=-590.5
TiltNS=+270.4
SW=-6.481 -5.964 -1.47
T123=13.9 0.0 16.5
ALT/AZ=46.5 -88.6
fwAVG=2.22
sdW=1336.5
fwW=2.17
sdS=127.8
fwS=2.16
0 0 0 0 0 0 0 0 0

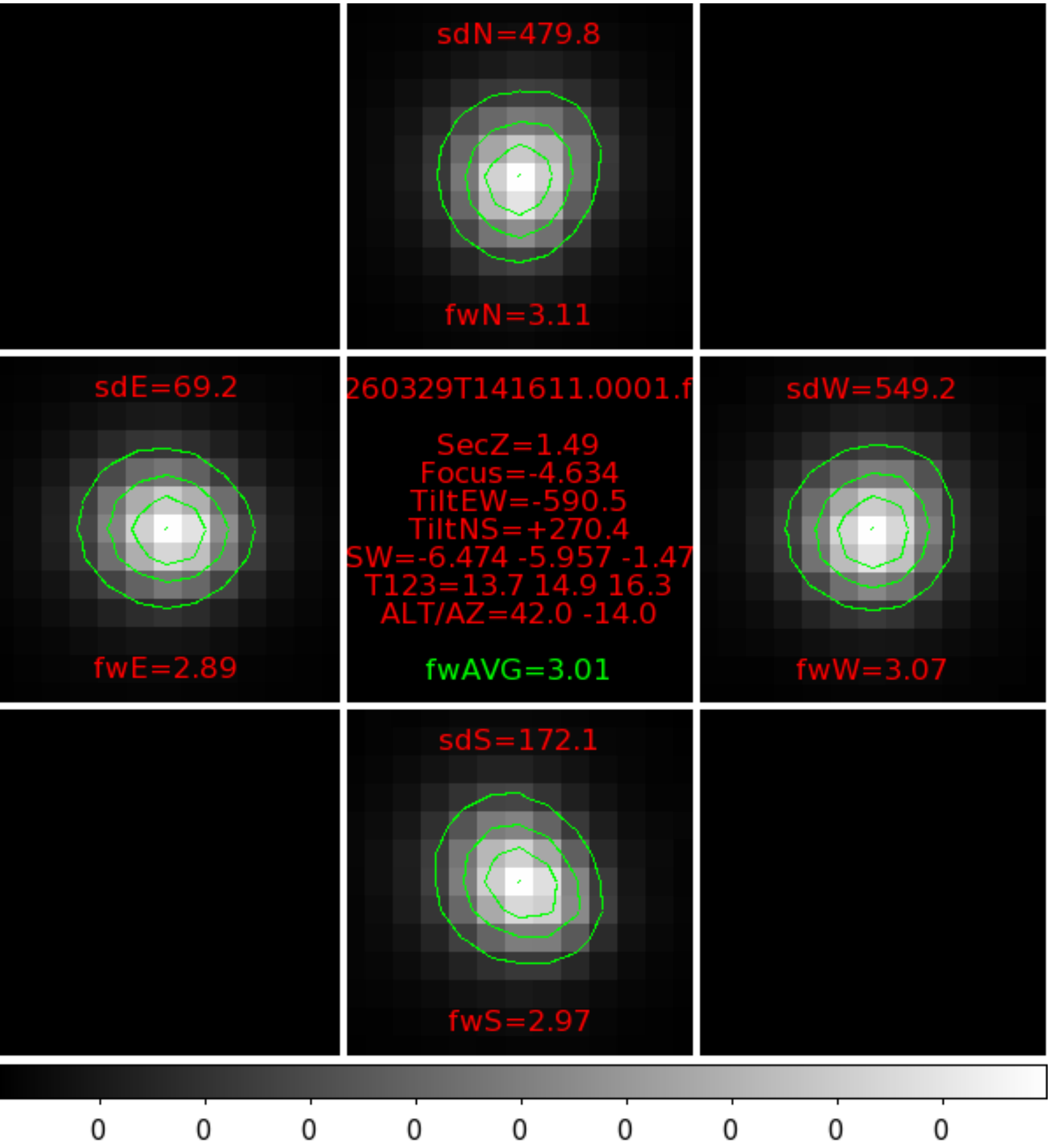

sdN=366.4
fwN=2.57
sdE=318.3
fwE=2.38
260329T140950.0001.f
SecZ=1.38
Focus=-4.641
TiltEW=-590.5
TiltNS=+270.4
SW=-6.481 -5.964 -1.47
T123=13.9 0.0 16.4
ALT/AZ=46.4 -88.6
fwAVG=2.45
sdW=1350.1
fwW=2.45
sdS=161.4
fwS=2.43
0 0 0 0 0 0 0 0 0

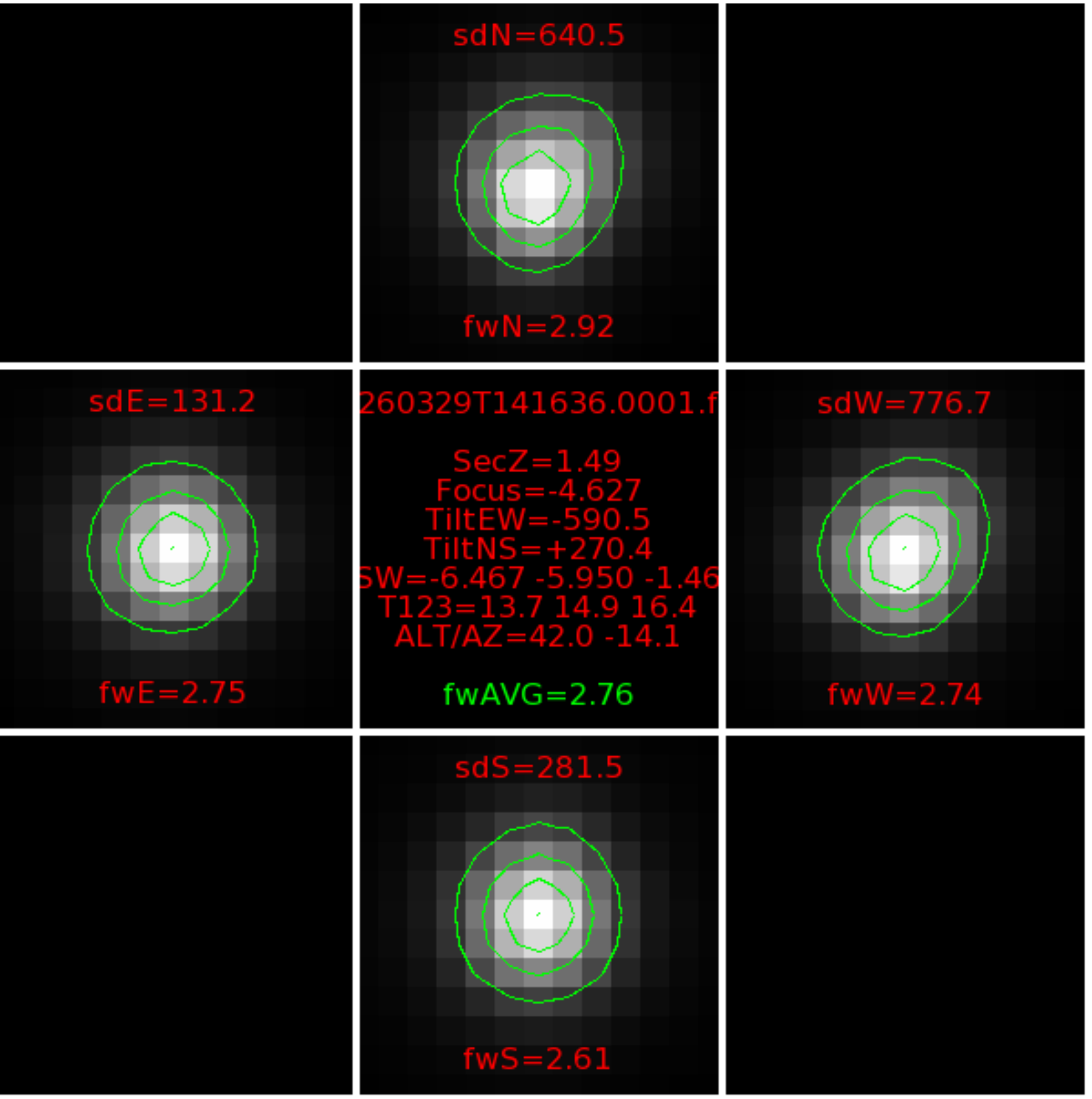

sdN=409.4
fwN=2.44
sdE=413.8
fwE=2.28
260329T141151.0001.f
SecZ=1.49
Focus=-4.634
TiltEW=-590.5
TiltNS=+270.4
SW=-6.474 -5.957 -1.47
T123=13.9 15.0 16.5
ALT/AZ=42.2 -13.8
fwAVG=2.39
sdW=1643.7
fwW=2.41
sdS=214.8
fwS=2.43
0 0 0 0 0 0 0 0 0

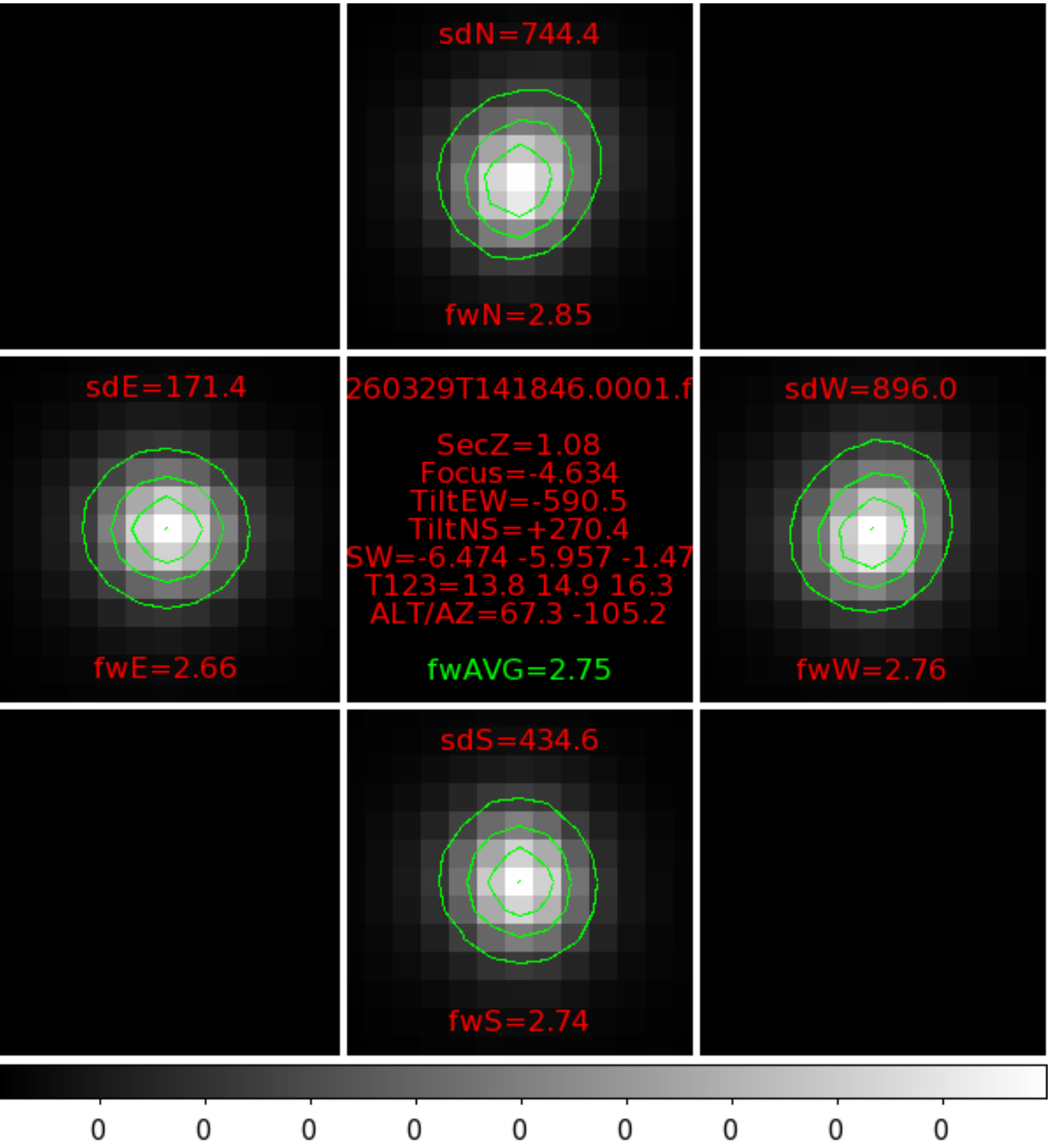

sdN=247.3
fwN=3.32
sdE=20.3
fwE=3.23
260329T141216.0001.f
SecZ=1.49
Focus=-4.641
TiltEW=-590.5
TiltNS=+270.4
SW=-6.481 -5.964 -1.47
T123=13.8 15.0 16.4
ALT/AZ=42.2 -13.8
fwAVG=3.34
sdW=221.4
fwW=3.40
sdS=61.0
fwS=3.40
0 0 0 0 0 0 0 0 0

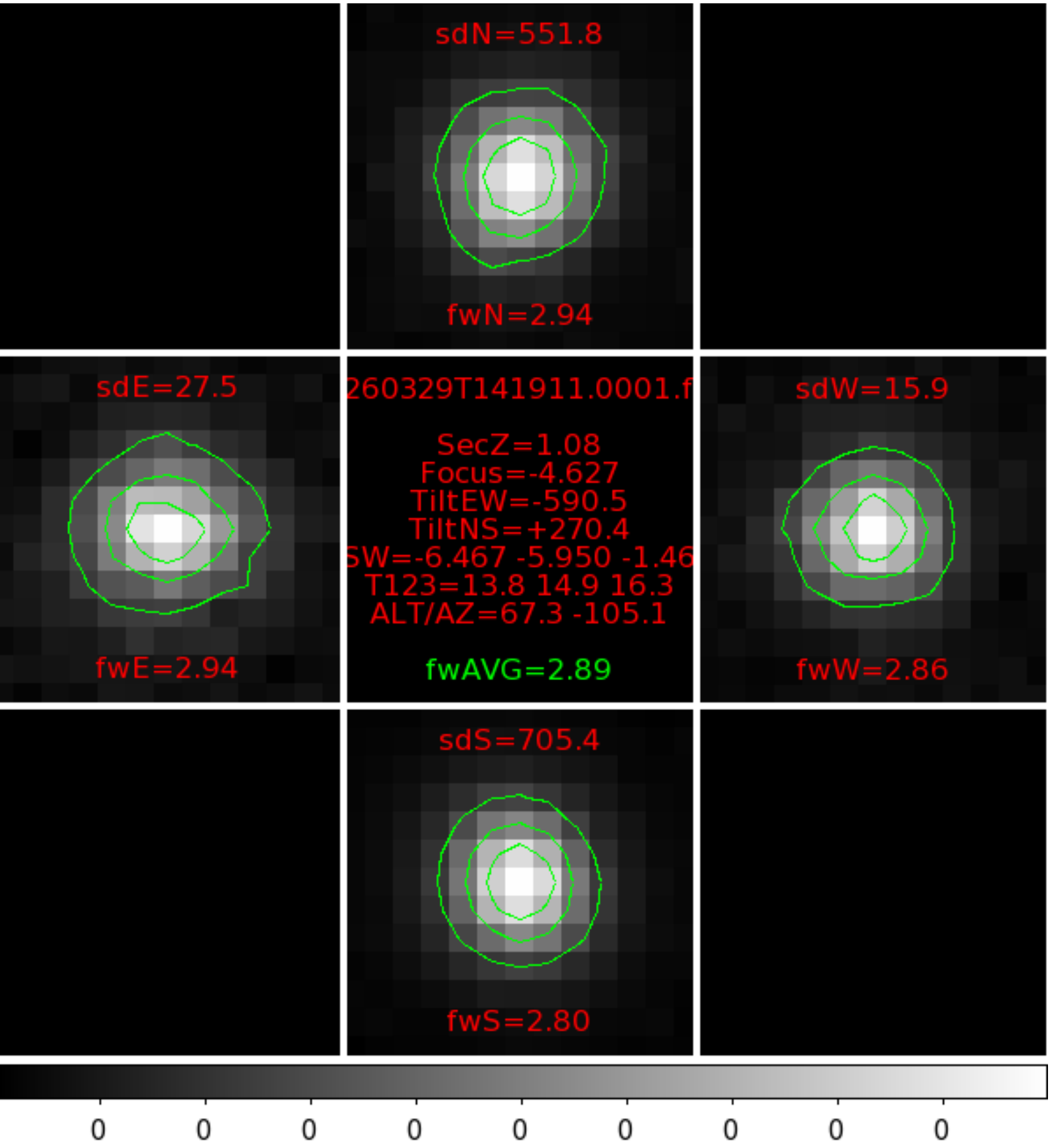

sdN=360.0
fwN=3.46
sdE=29.5
fwE=3.28
260329T141402.0001.f
SecZ=1.49
Focus=-4.634
TiltEW=-590.5
TiltNS=+270.4
SW=-6.474 -5.957 -1.47
T123=13.8 0.0 16.4
ALT/AZ=42.1 -13.9
fwAVG=3.25
sdW=351.5
fwW=3.07
sdS=95.0
fwS=3.17
0 0 0 0 0 0 0 0 0


sdN=453.7
fwN=2.93
sdE=41.4
fwE=2.79
260329T141426.0001.f
SecZ=1.49
Focus=-4.634
TiltEW=-590.5
TiltNS=+270.4
SW=-6.474 -5.957 -1.47
T123=0.0 14.9 16.4
ALT/AZ=42.1 -13.9
fwAVG=2.93
sdW=421.6
fwW=3.05
sdS=118.9
fwS=2.94
0 0 0 0 0 0 0 0 0


sdN=479.8
fwN=3.11
sdE=69.2
fwE=2.89
260329T141611.0001.f
SecZ=1.49
Focus=-4.634
TiltEW=-590.5
TiltNS=+270.4
SW=-6.474 -5.957 -1.47
T123=13.7 14.9 16.3
ALT/AZ=42.0 -14.0
fwAVG=3.01
sdW=549.2
fwW=3.07
sdS=172.1
fwS=2.97
0 0 0 0 0 0 0 0 0


sdN=640.5
fwN=2.92
sdE=131.2
fwE=2.75
260329T141636.0001.f
SecZ=1.49
Focus=-4.627
TiltEW=-590.5
TiltNS=+270.4
SW=-6.467 -5.950 -1.46
T123=13.7 14.9 16.4
ALT/AZ=42.0 -14.1
fwAVG=2.76
sdW=776.7
fwW=2.74
sdS=281.5
fwS=2.61
0 0 0 0 0 0 0 0 0


sdN=744.4
fwN=2.85
sdE=171.4
fwE=2.66
260329T141846.0001.f
SecZ=1.08
Focus=-4.634
TiltEW=-590.5
TiltNS=+270.4
SW=-6.474 -5.957 -1.47
T123=13.8 14.9 16.3
ALT/AZ=67.3 -105.2
fwAVG=2.75
sdW=896.0
fwW=2.76
sdS=434.6
fwS=2.74
0 0 0 0 0 0 0 0 0


sdN=551.8
fwN=2.94
sdE=27.5
fwE=2.94
260329T141911.0001.f
SecZ=1.08
Focus=-4.627
TiltEW=-590.5
TiltNS=+270.4
SW=-6.467 -5.950 -1.46
T123=13.8 14.9 16.3
ALT/AZ=67.3 -105.1
fwAVG=2.89
sdW=15.9
fwW=2.86
sdS=705.4
fwS=2.80
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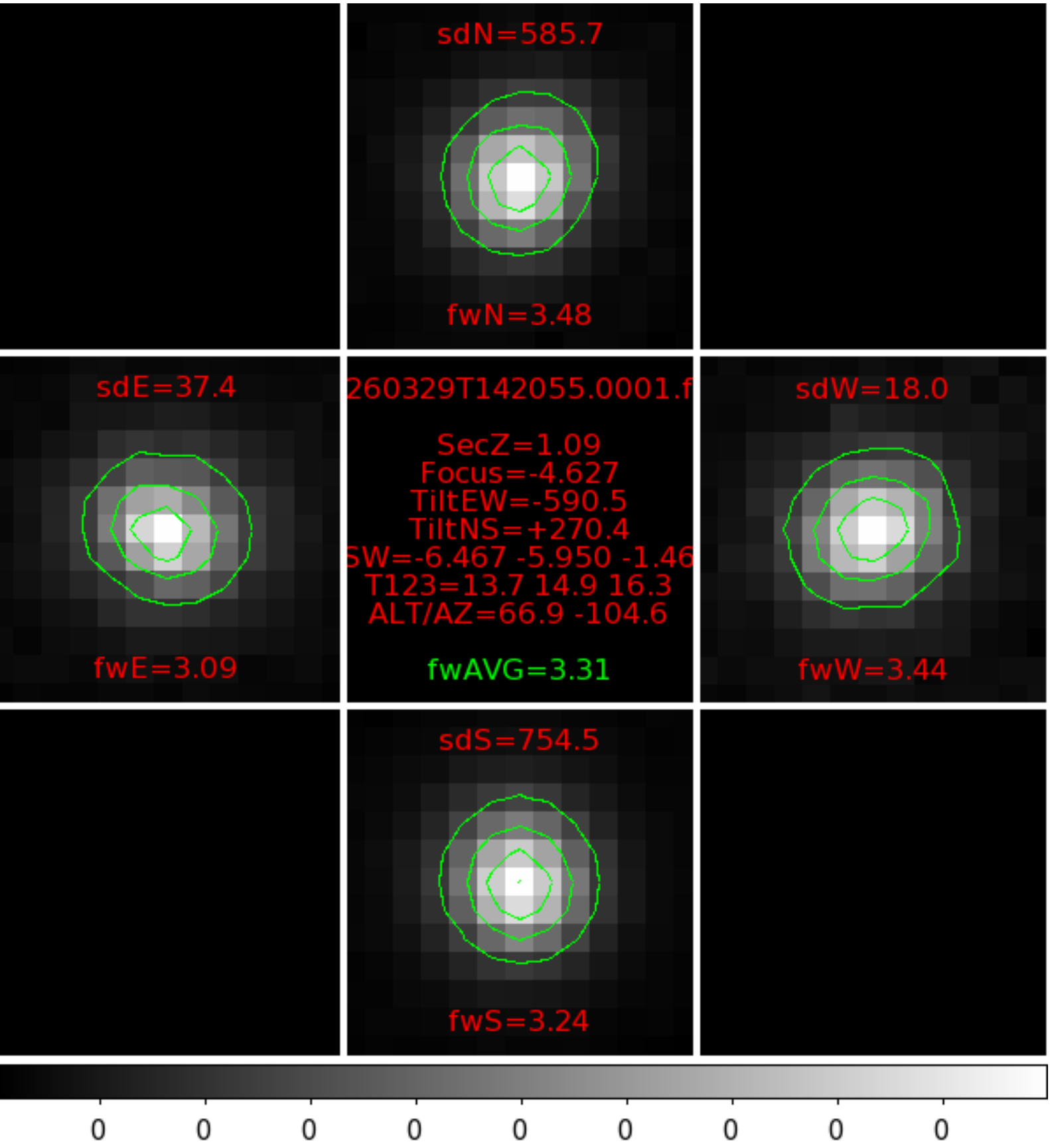
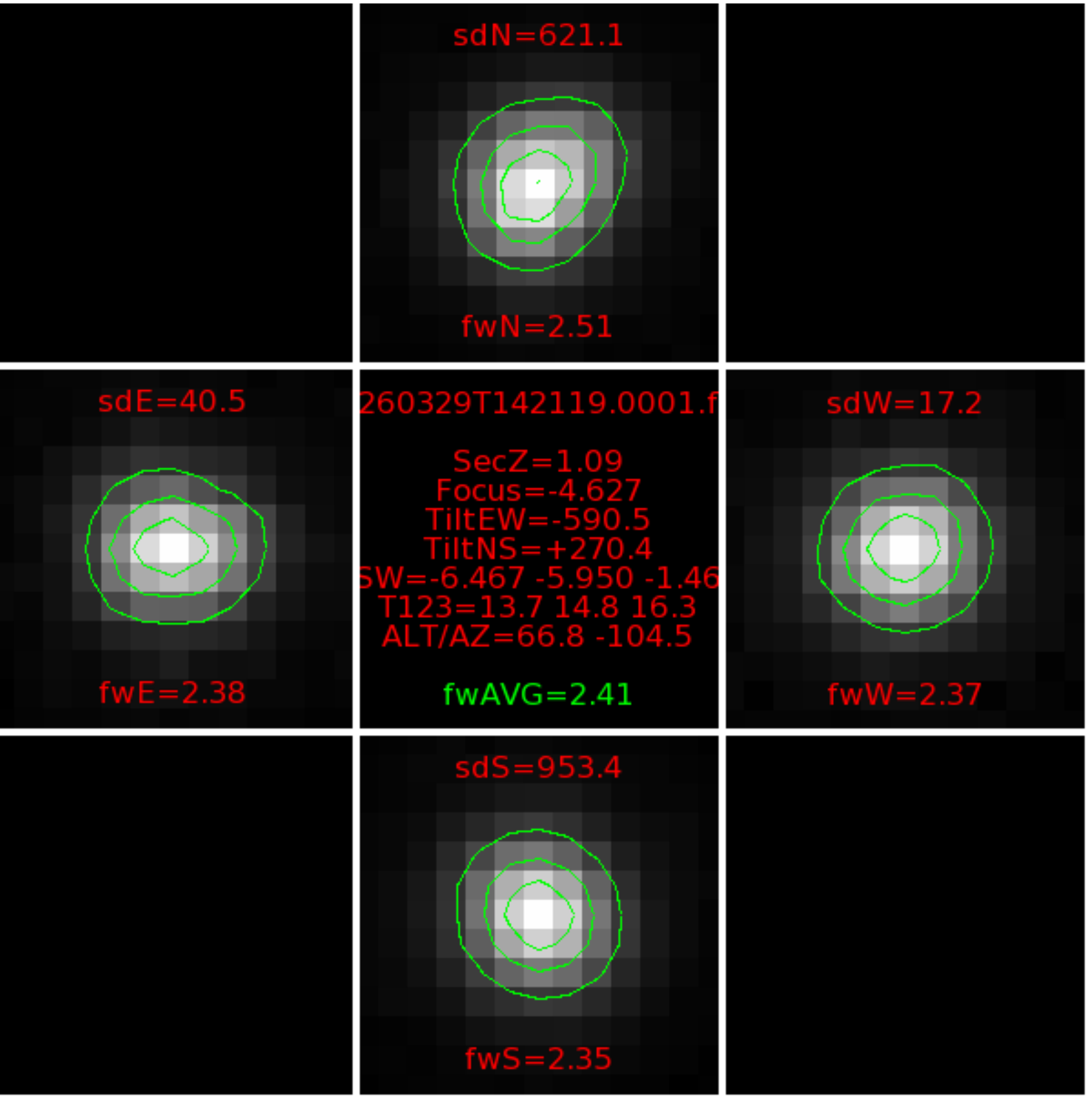
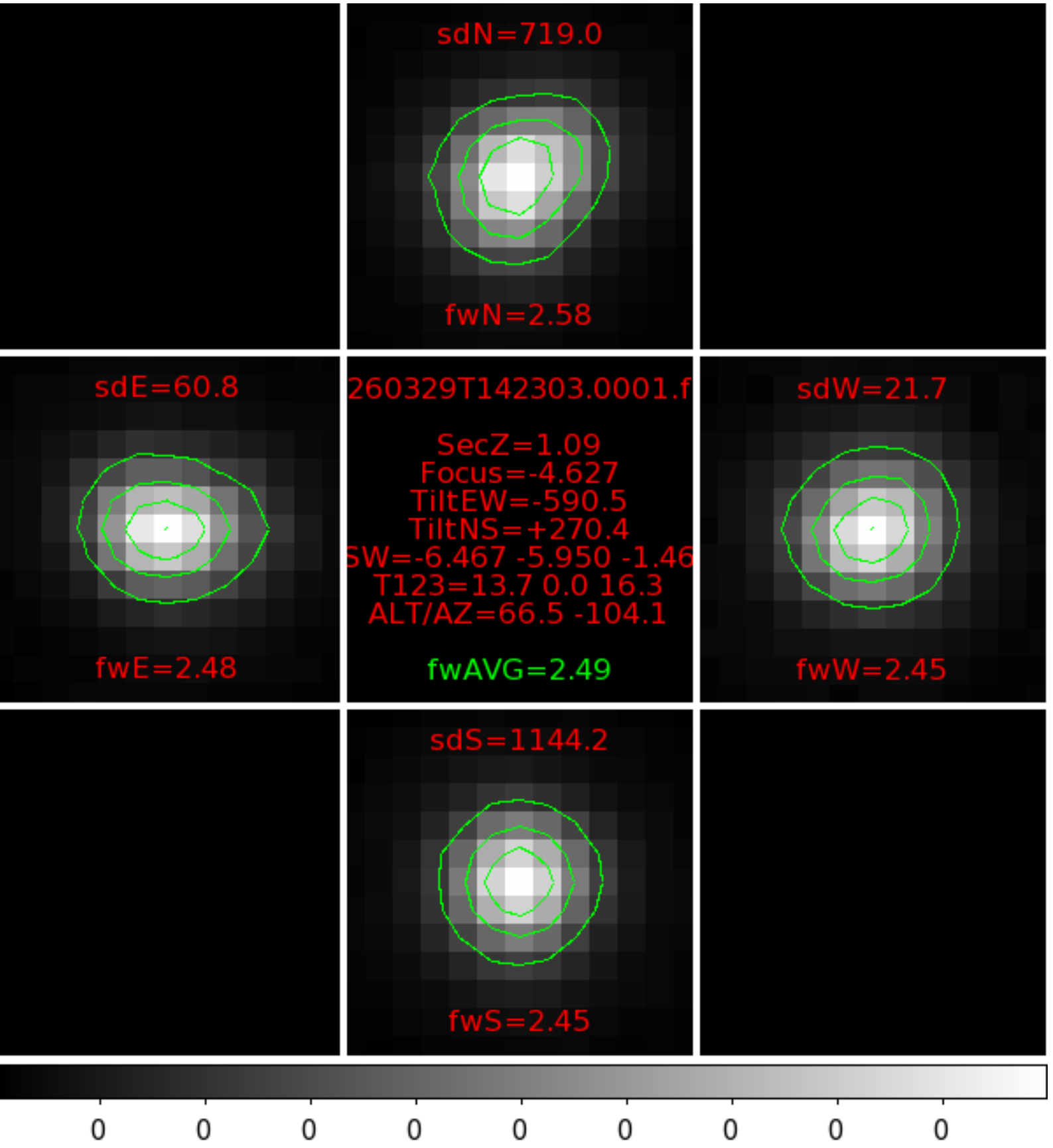

sdN=585.7
fwN=3.48
sdE=37.4
fwE=3.09
260329T142055.0001.f
SecZ=1.09
Focus=-4.627
TiltEW=-590.5
TiltNS=+270.4
SW=-6.467 -5.950 -1.46
T123=13.7 14.9 16.3
ALT/AZ=66.9 -104.6
fwAVG=3.31
sdW=18.0
fwW=3.44
sdS=754.5
fwS=3.24
0 0 0 0 0 0 0 0 0


sdN=621.1
fwN=2.51
sdE=40.5
fwE=2.38
260329T142119.0001.f
SecZ=1.09
Focus=-4.627
TiltEW=-590.5
TiltNS=+270.4
SW=-6.467 -5.950 -1.46
T123=13.7 14.8 16.3
ALT/AZ=66.8 -104.5
fwAVG=2.41
sdW=17.2
fwW=2.37
sdS=953.4
fwS=2.35
0 0 0 0 0 0 0 0 0


sdN=719.0
fwN=2.58
sdE=60.8
fwE=2.48
260329T142303.0001.f
SecZ=1.09
Focus=-4.627
TiltEW=-590.5
TiltNS=+270.4
SW=-6.467 -5.950 -1.46
T123=13.7 0.0 16.3
ALT/AZ=66.5 -104.1
fwAVG=2.49
sdW=21.7
fwW=2.45
sdS=1144.2
fwS=2.45
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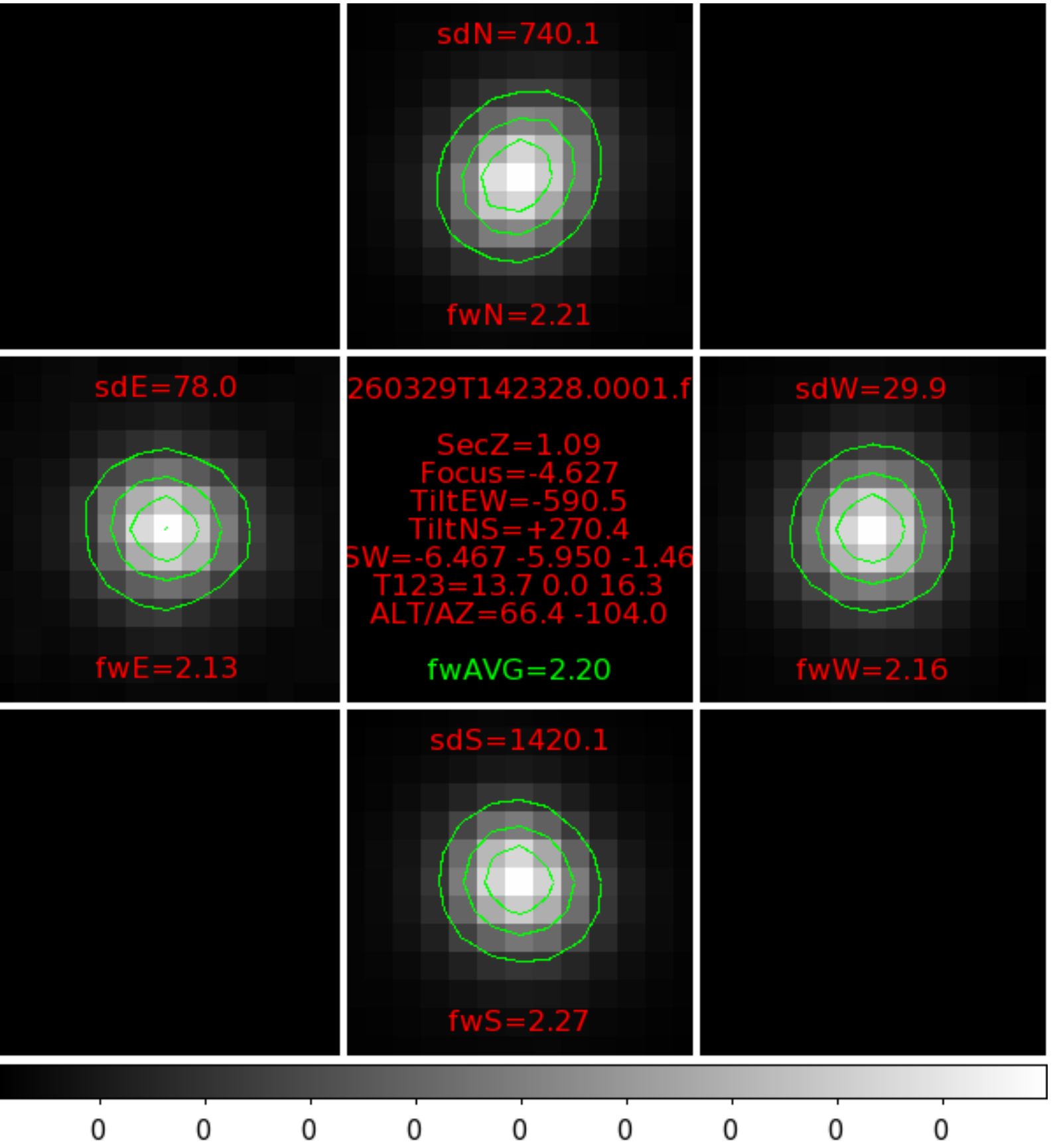
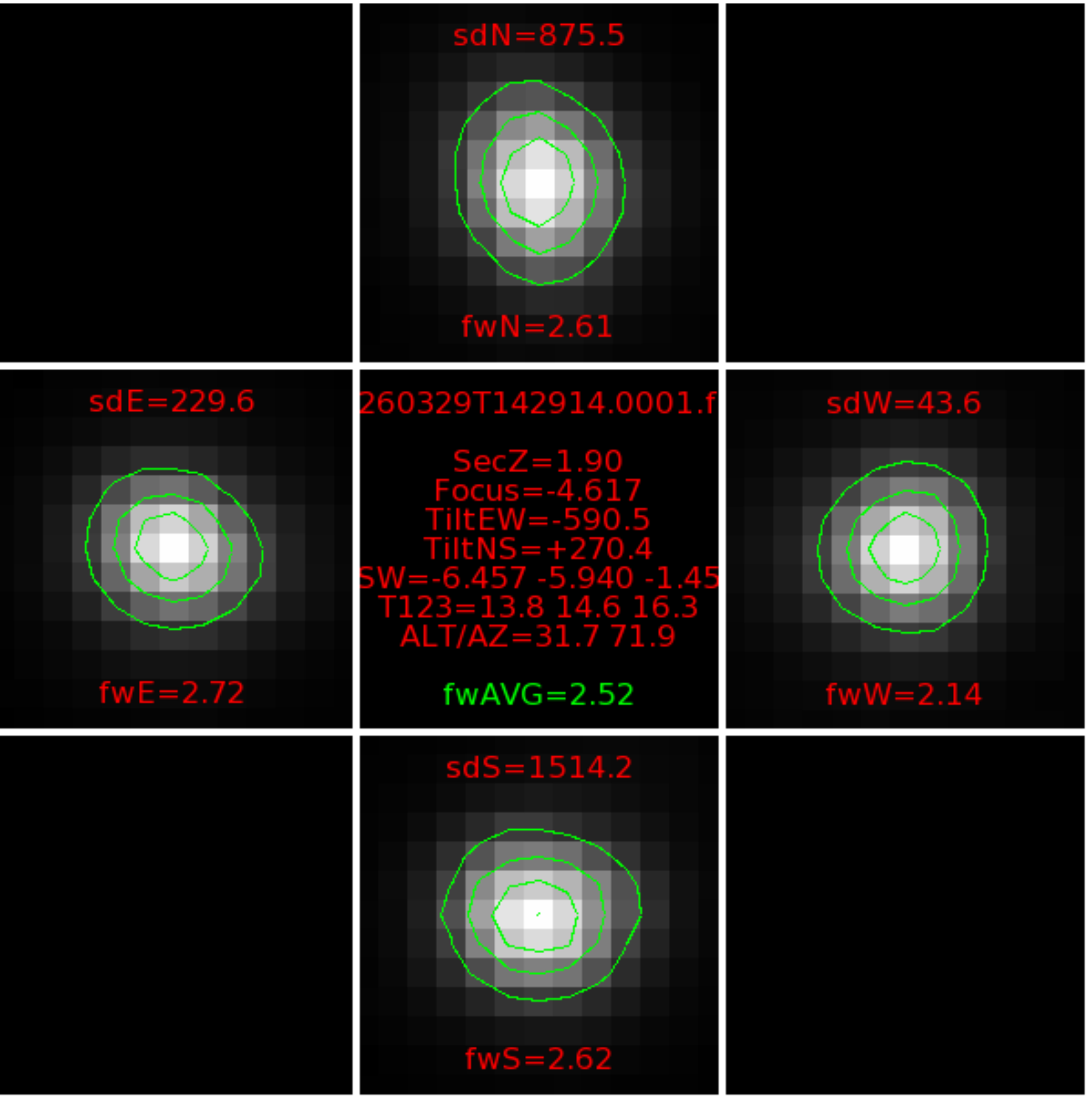

sdN=740.1
fwN=2.21
sdE=78.0
fwE=2.13
260329T142328.0001.f
SecZ=1.09
Focus=-4.627
TiltEW=-590.5
TiltNS=+270.4
SW=-6.467 -5.950 -1.46
T123=13.7 0.0 16.3
ALT/AZ=66.4 -104.0
fwAVG=2.20
sdW=29.9
fwW=2.16
sdS=1420.1
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=875.5
fwN=2.61
sdE=229.6
fwE=2.72
260329T142914.0001.f
SecZ=1.90
Focus=-4.617
TiltEW=-590.5
TiltNS=+270.4
SW=-6.457 -5.940 -1.45
T123=13.8 14.6 16.3
ALT/AZ=31.7 71.9
fwAVG=2.52
sdW=43.6
fwW=2.14
sdS=1514.2
fwS=2.62
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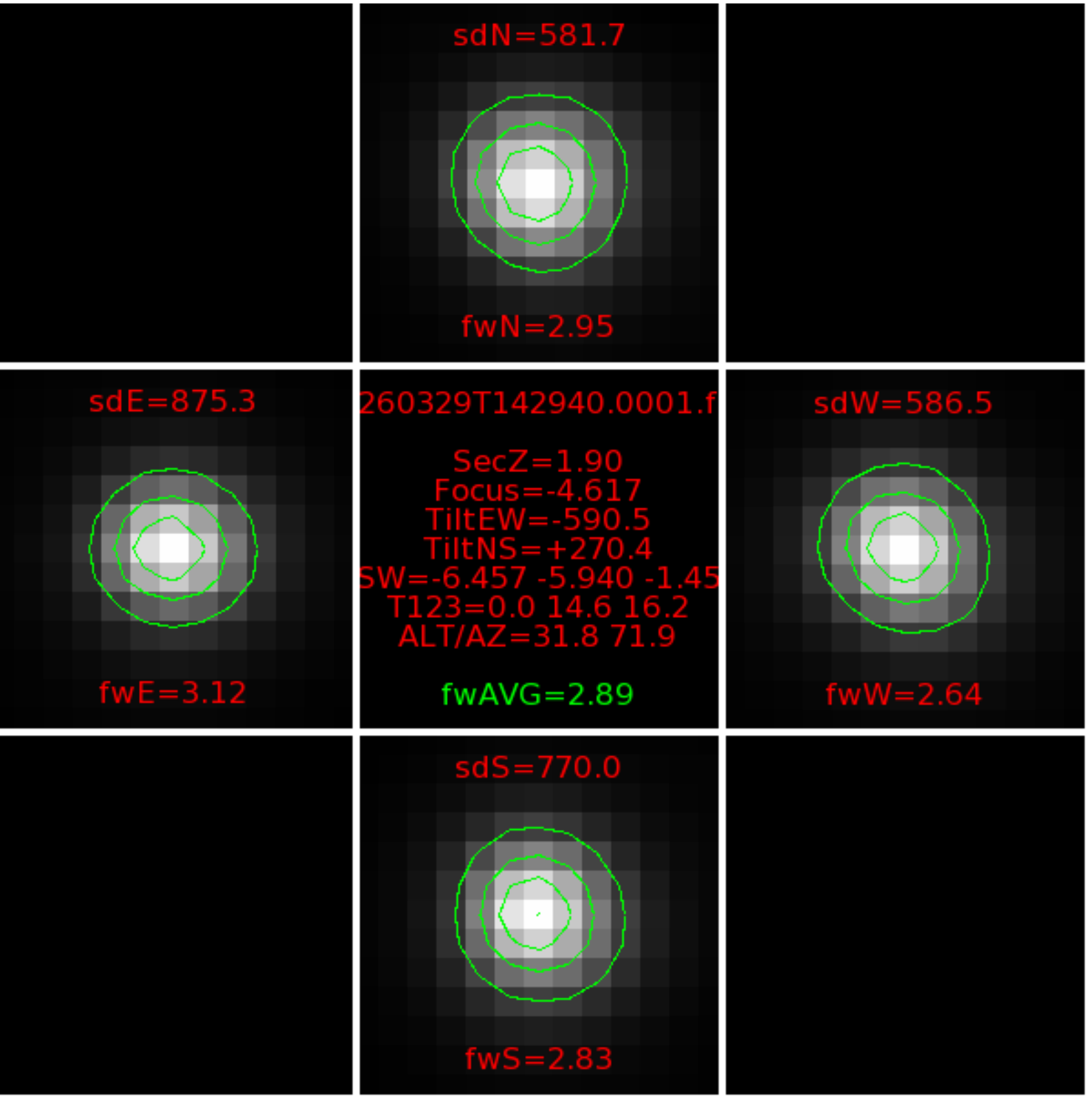
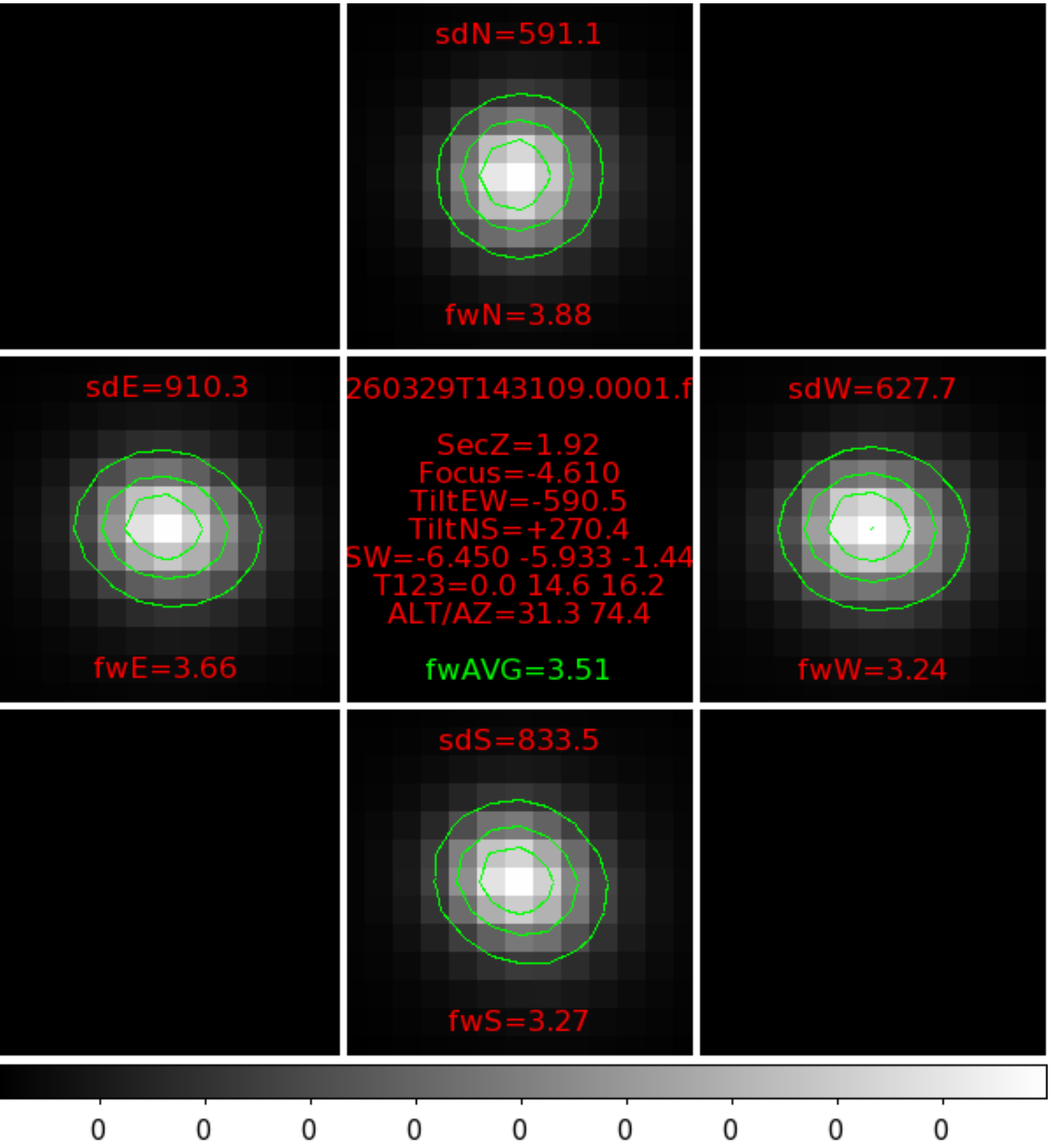
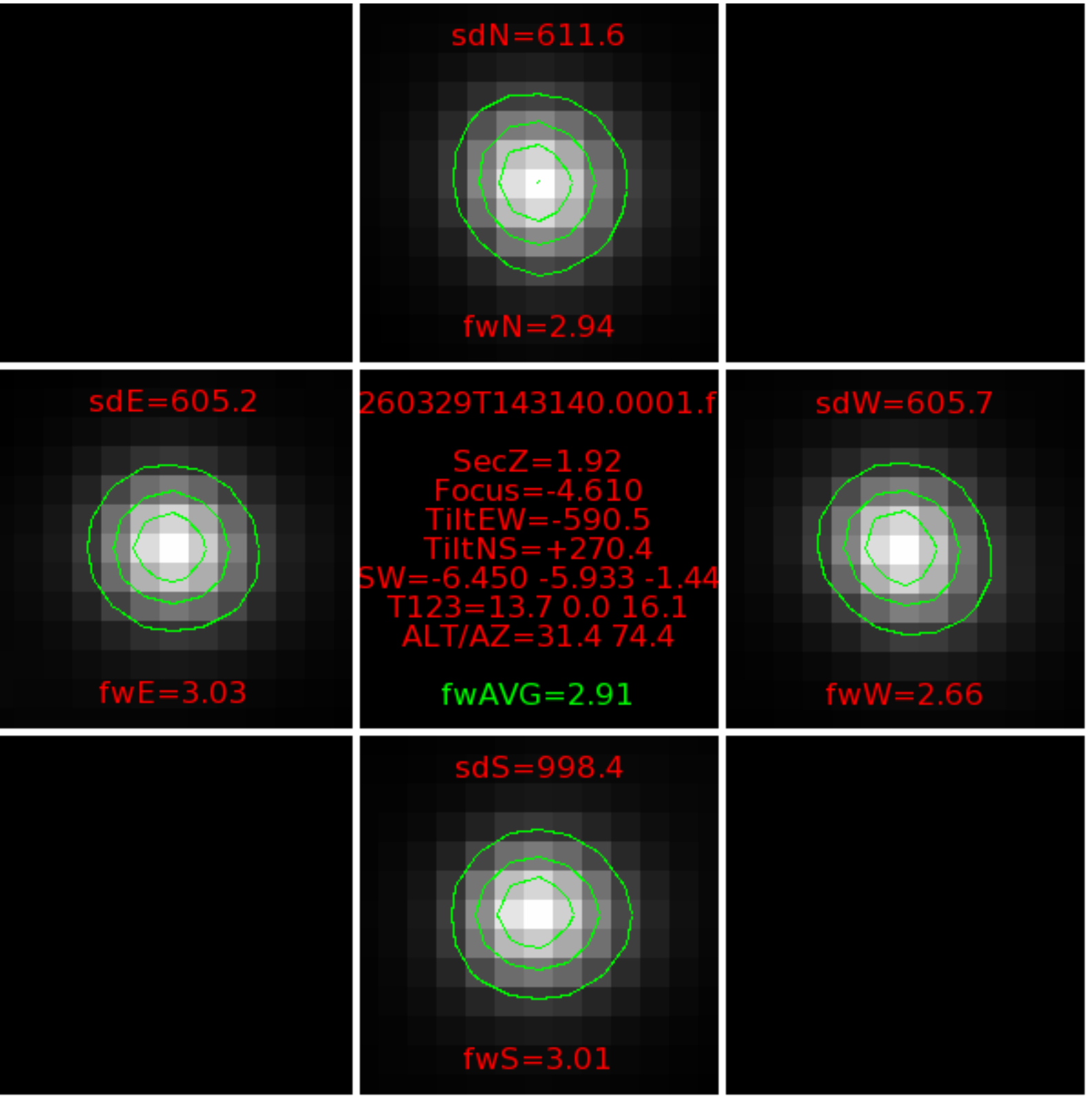
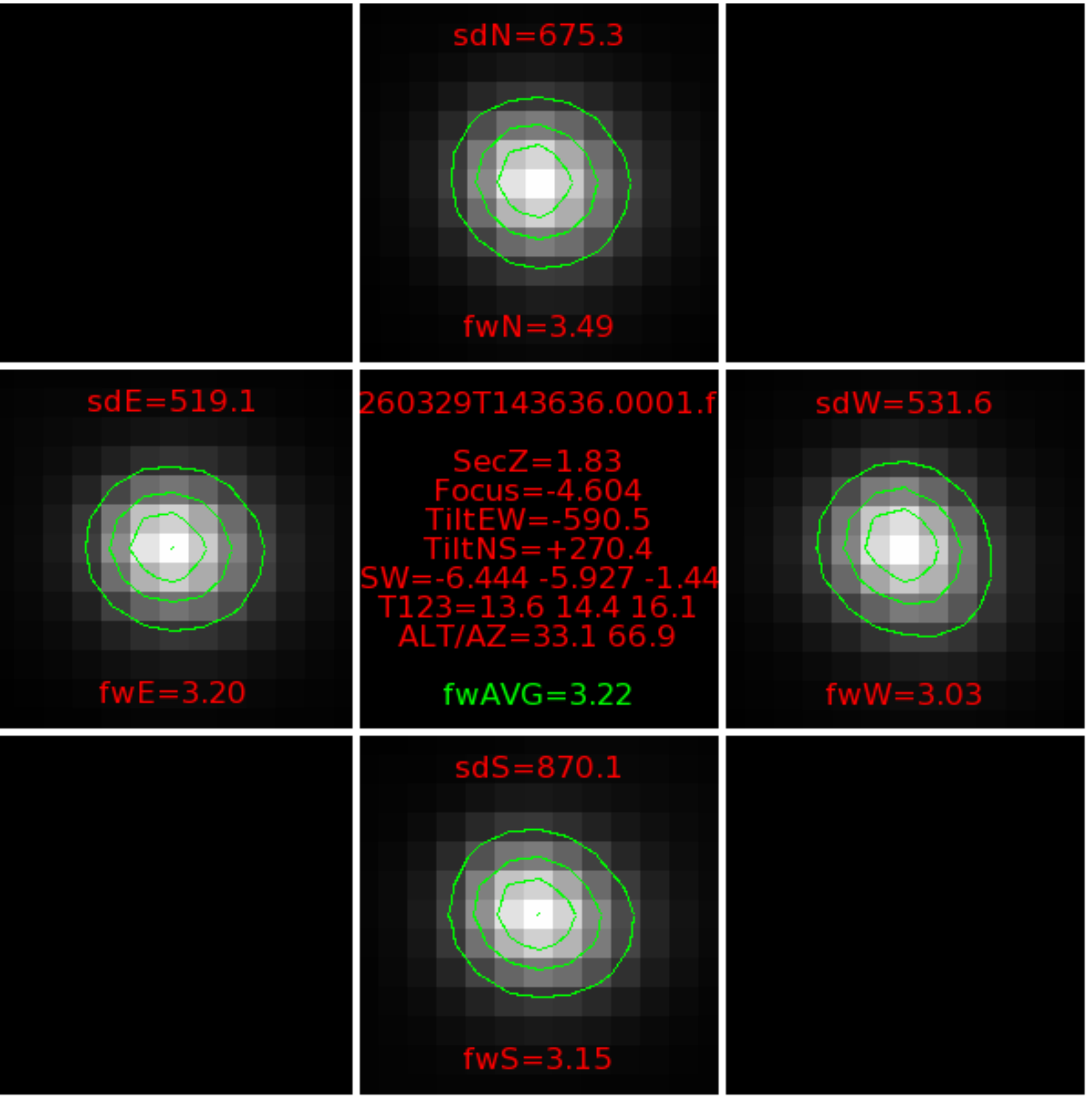
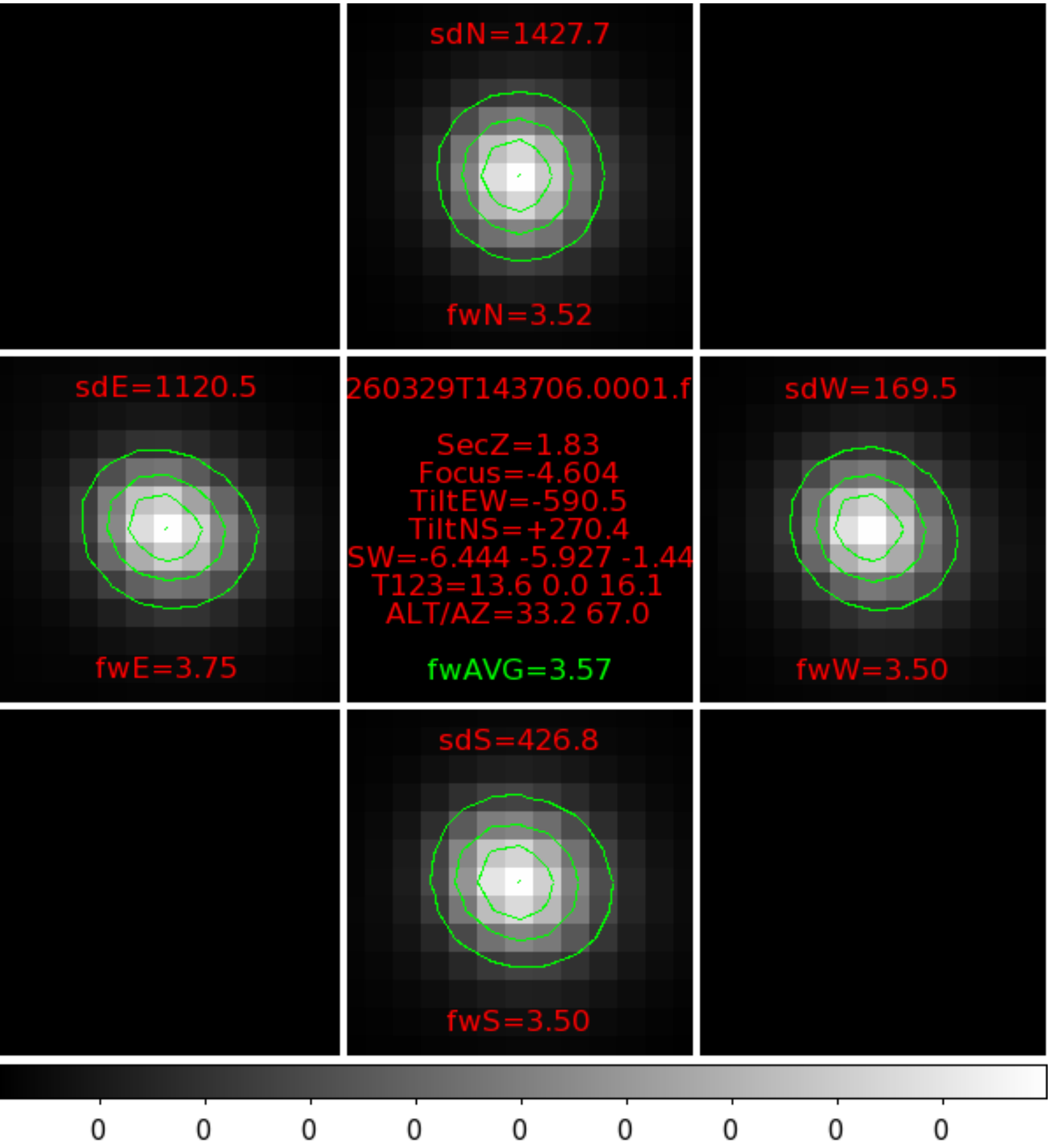

sdN=581.7
fwN=2.95
sdE=875.3
fwE=3.12
260329T142940.0001.f
SecZ=1.90
Focus=-4.617
TiltEW=-590.5
TiltNS=+270.4
SW=-6.457 -5.940 -1.45
T123=0.0 14.6 16.2
ALT/AZ=31.8 71.9
fwAVG=2.89
sdW=586.5
fwW=2.64
sdS=770.0
fwS=2.83
0 0 0 0 0 0 0 0 0


sdN=591.1
fwN=3.88
sdE=910.3
fwE=3.66
260329T143109.0001.f
SecZ=1.92
Focus=-4.610
TiltEW=-590.5
TiltNS=+270.4
SW=-6.450 -5.933 -1.44
T123=0.0 14.6 16.2
ALT/AZ=31.3 74.4
fwAVG=3.51
sdW=627.7
fwW=3.24
sdS=833.5
fwS=3.27
0 0 0 0 0 0 0 0 0


sdN=611.6
fwN=2.94
sdE=605.2
fwE=3.03
260329T143140.0001.f
SecZ=1.92
Focus=-4.610
TiltEW=-590.5
TiltNS=+270.4
SW=-6.450 -5.933 -1.44
T123=13.7 0.0 16.1
ALT/AZ=31.4 74.4
fwAVG=2.91
sdW=605.7
fwW=2.66
sdS=998.4
fwS=3.01
0 0 0 0 0 0 0 0 0


sdN=675.3
fwN=3.49
sdE=519.1
fwE=3.20
260329T143636.0001.f
SecZ=1.83
Focus=-4.604
TiltEW=-590.5
TiltNS=+270.4
SW=-6.444 -5.927 -1.44
T123=13.6 14.4 16.1
ALT/AZ=33.1 66.9
fwAVG=3.22
sdW=531.6
fwW=3.03
sdS=870.1
fwS=3.15
0 0 0 0 0 0 0 0 0


sdN=1427.7
fwN=3.52
sdE=1120.5
fwE=3.75
260329T143706.0001.f
SecZ=1.83
Focus=-4.604
TiltEW=-590.5
TiltNS=+270.4
SW=-6.444 -5.927 -1.44
T123=13.6 0.0 16.1
ALT/AZ=33.2 67.0
fwAVG=3.57
sdW=169.5
fwW=3.50
sdS=426.8
fwS=3.50
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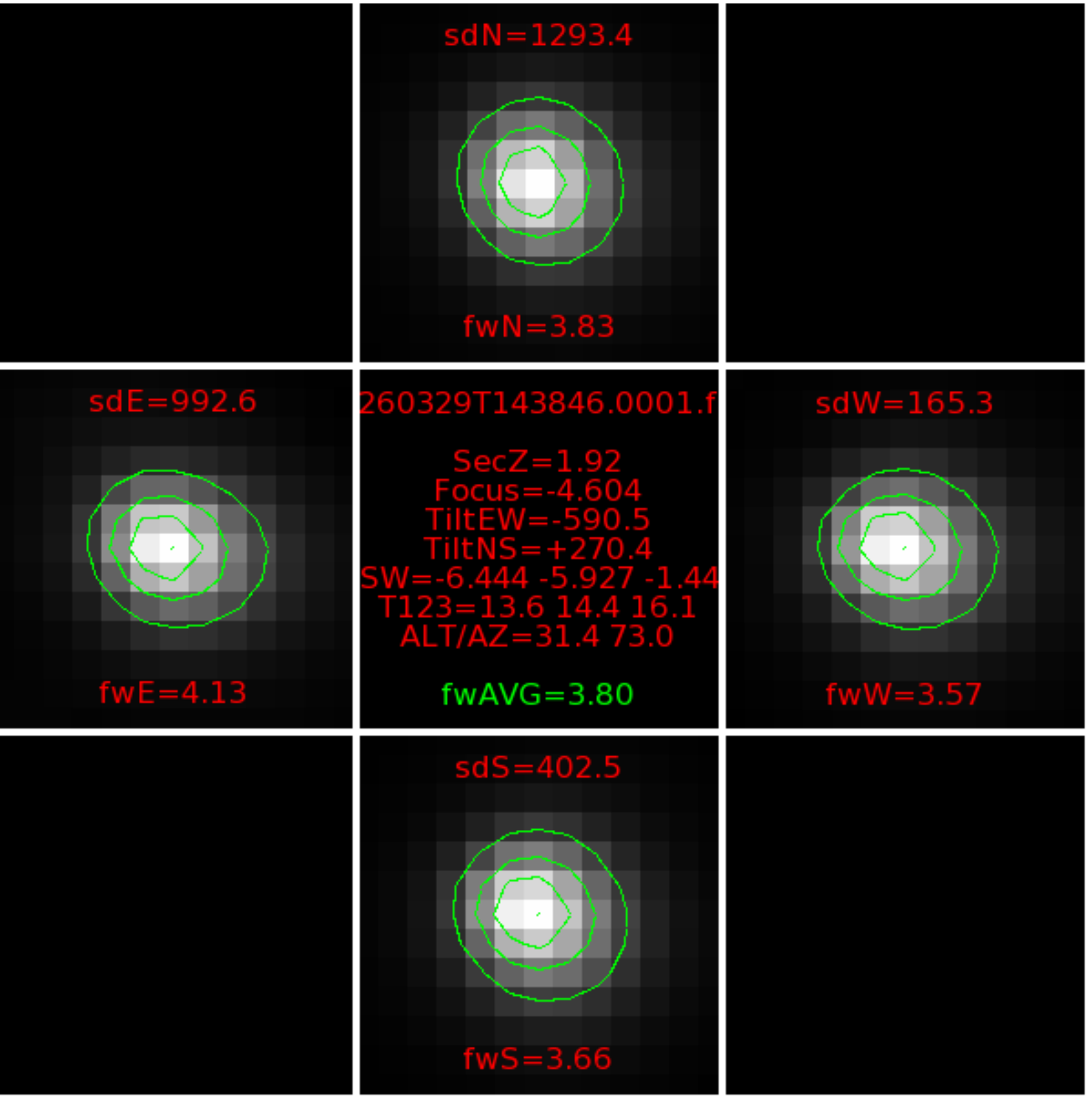
sdN=1293.4
fwN=3.83
sdE=992.6
fwE=4.13
260329T143846.0001.f
SecZ=1.92
Focus=-4.604
TiltEW=-590.5
TiltNS=+270.4
SW=-6.444 -5.927 -1.44
T123=13.6 14.4 16.1
ALT/AZ=31.4 73.0
fwAVG=3.80
sdW=165.3
fwW=3.57
sdS=402.5
fwS=3.66
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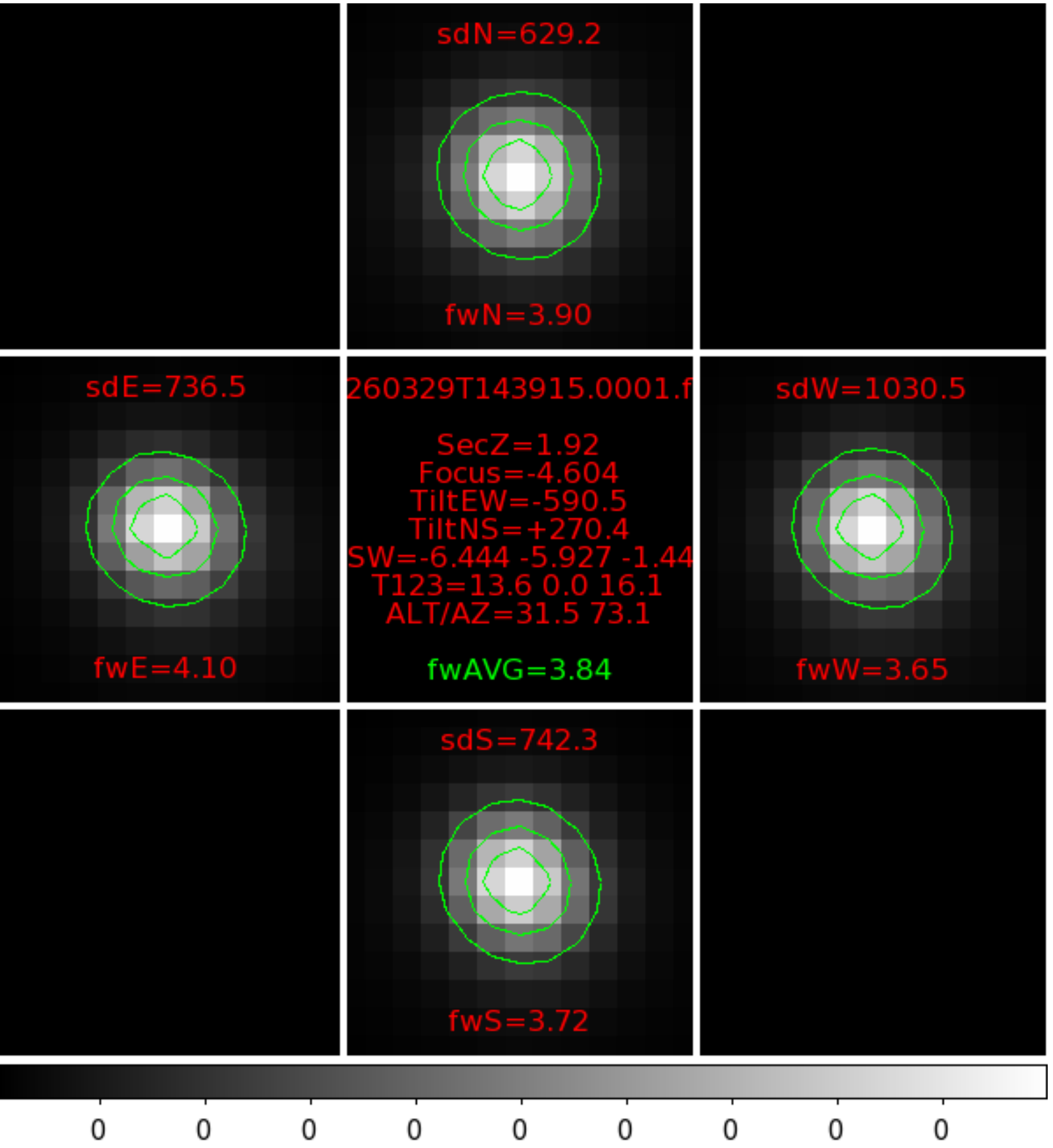
sdN=629.2
fwN=3.90
sdE=736.5
fwE=4.10
260329T143915.0001.f
SecZ=1.92
Focus=-4.604
TiltEW=-590.5
TiltNS=+270.4
SW=-6.444 -5.927 -1.44
T123=13.6 0.0 16.1
ALT/AZ=31.5 73.1
fwAVG=3.84
sdW=1030.5
fwW=3.65
sdS=742.3
fwS=3.72
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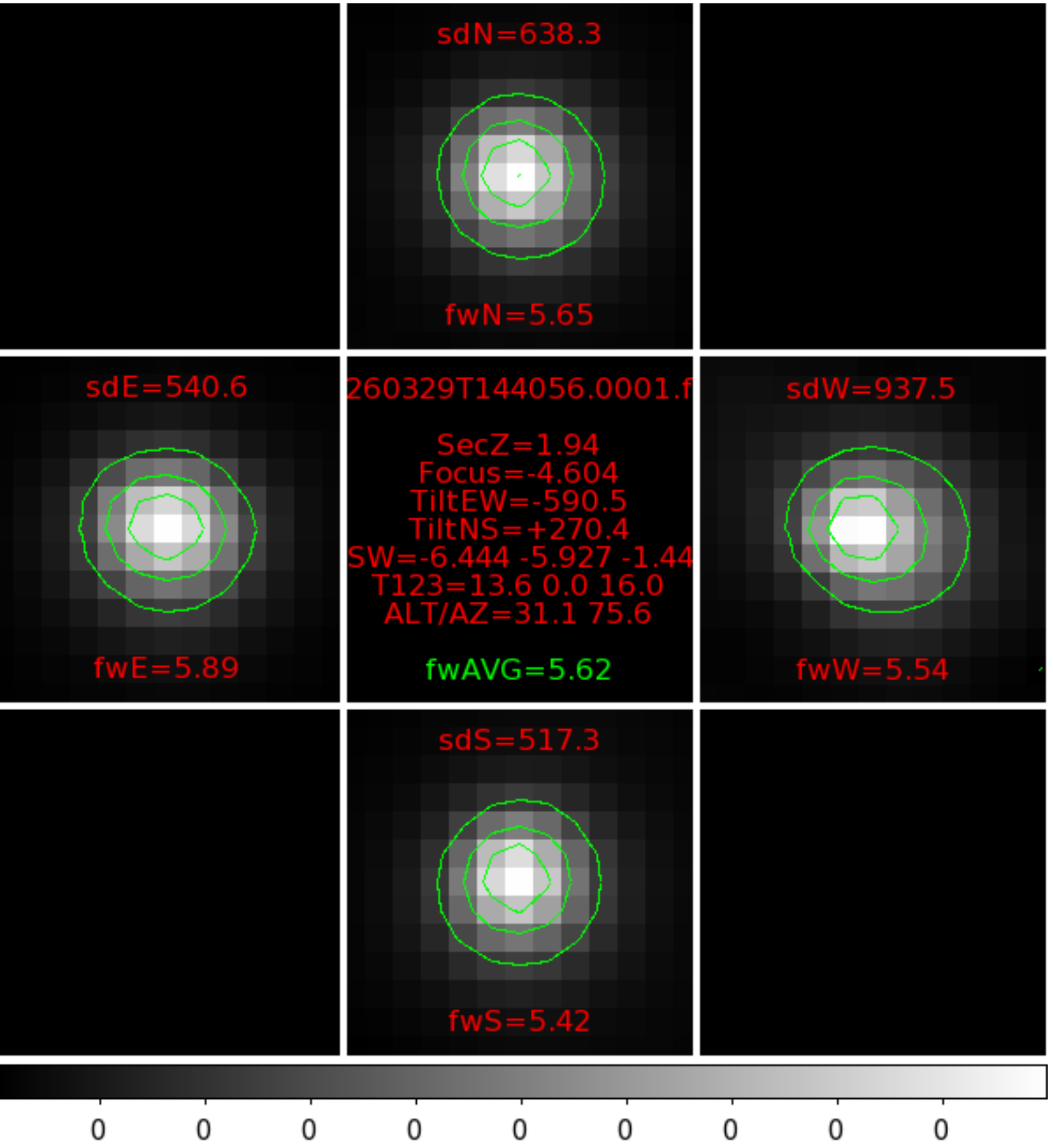
sdN=638.3
fwN=5.65
sdE=540.6
fwE=5.89
260329T144056.0001.f
SecZ=1.94
Focus=-4.604
TiltEW=-590.5
TiltNS=+270.4
SW=-6.444 -5.927 -1.44
T123=13.6 0.0 16.0
ALT/AZ=31.1 75.6
fwAVG=5.62
sdW=937.5
fwW=5.54
sdS=517.3
fwS=5.42
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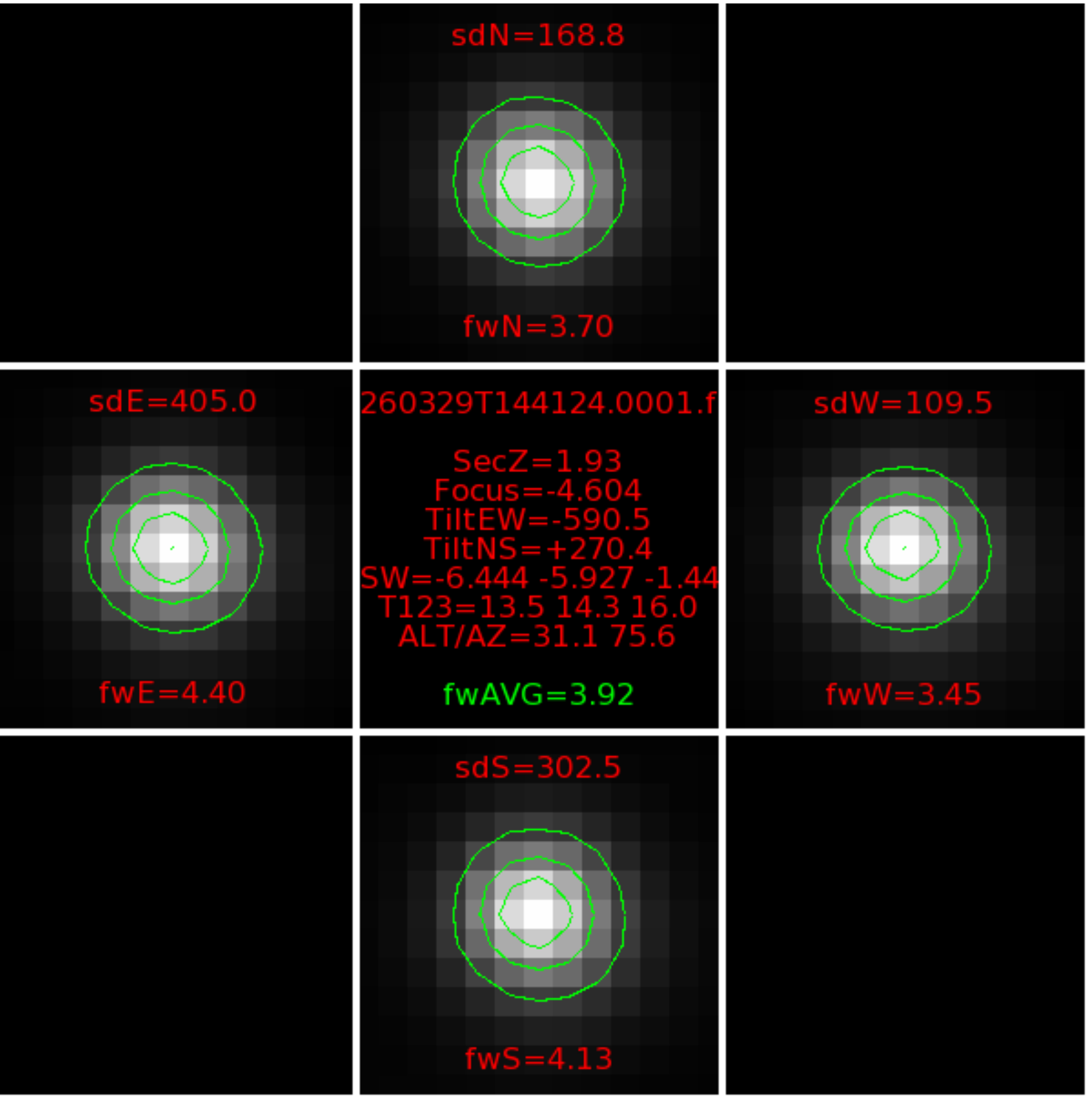
sdN=168.8
fwN=3.70
sdE=405.0
fwE=4.40
260329T144124.0001.f
SecZ=1.93
Focus=-4.604
TiltEW=-590.5
TiltNS=+270.4
SW=-6.444 -5.927 -1.44
T123=13.5 14.3 16.0
ALT/AZ=31.1 75.6
fwAVG=3.92
sdW=109.5
fwW=3.45
sdS=302.5
fwS=4.13
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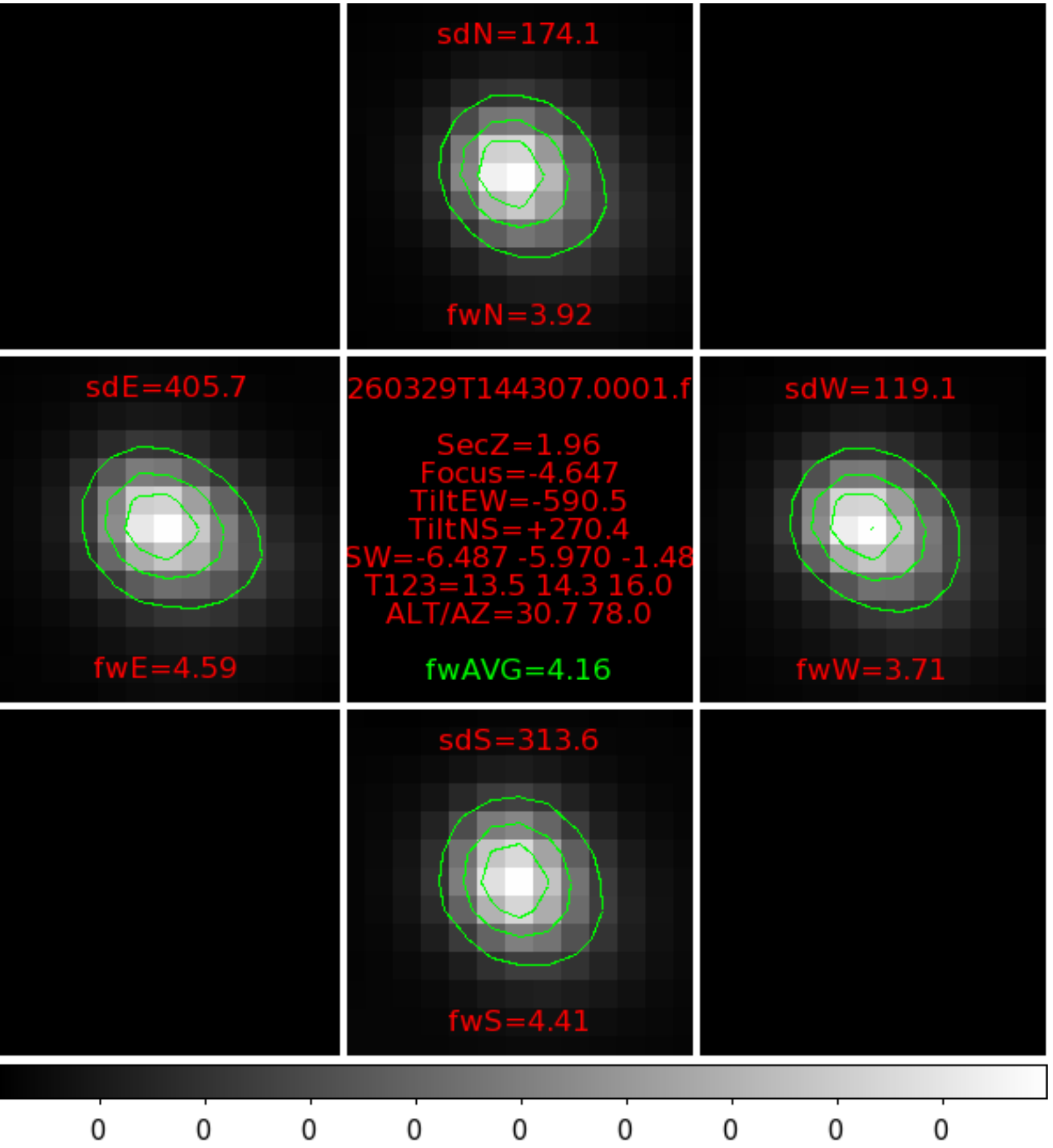
sdN=174.1
fwN=3.92
sdE=405.7
fwE=4.59
260329T144307.0001.f
SecZ=1.96
Focus=-4.647
TiltEW=-590.5
TiltNS=+270.4
SW=-6.487 -5.970 -1.48
T123=13.5 14.3 16.0
ALT/AZ=30.7 78.0
fwAVG=4.16
sdW=119.1
fwW=3.71
sdS=313.6
fwS=4.41
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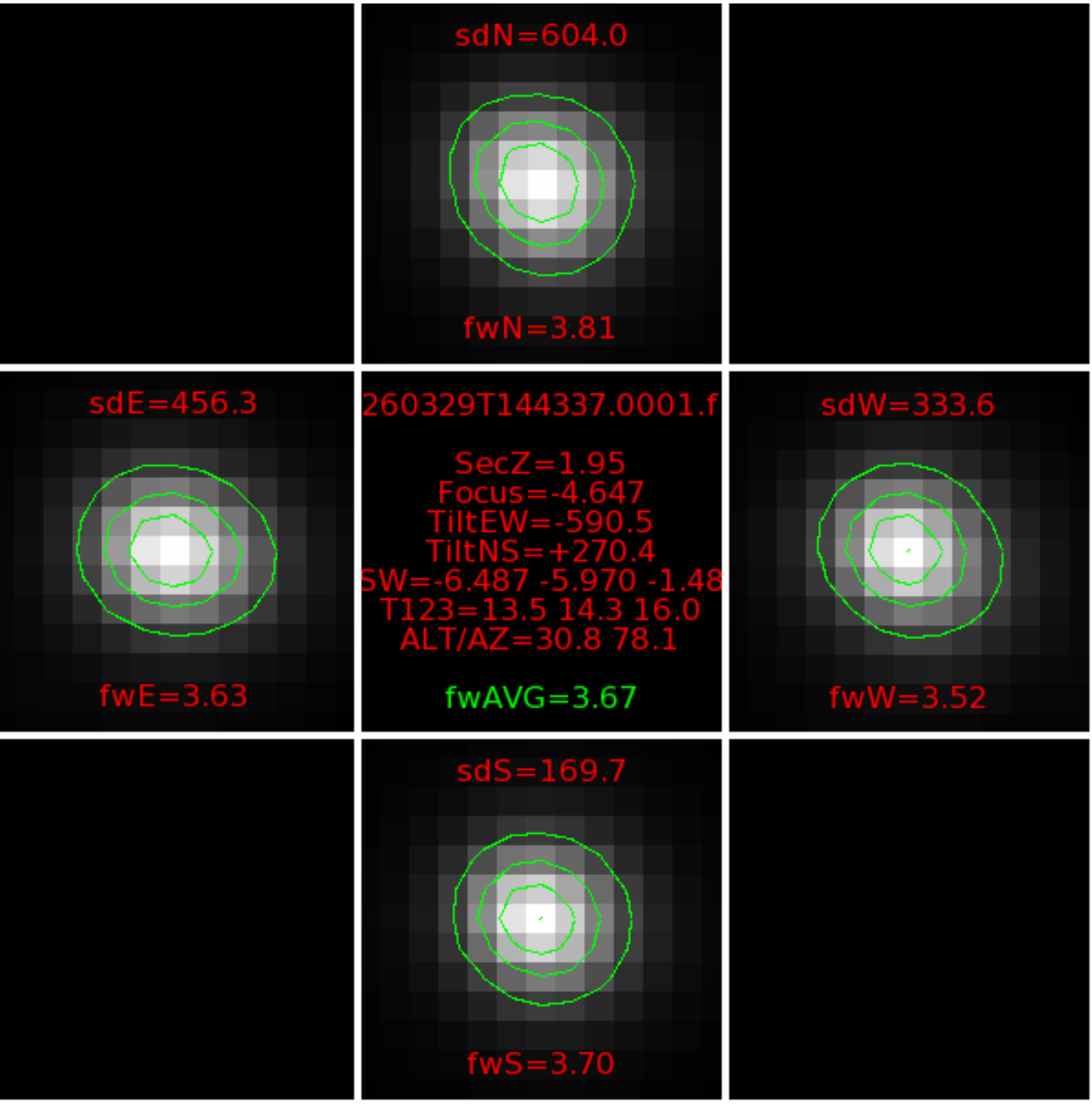
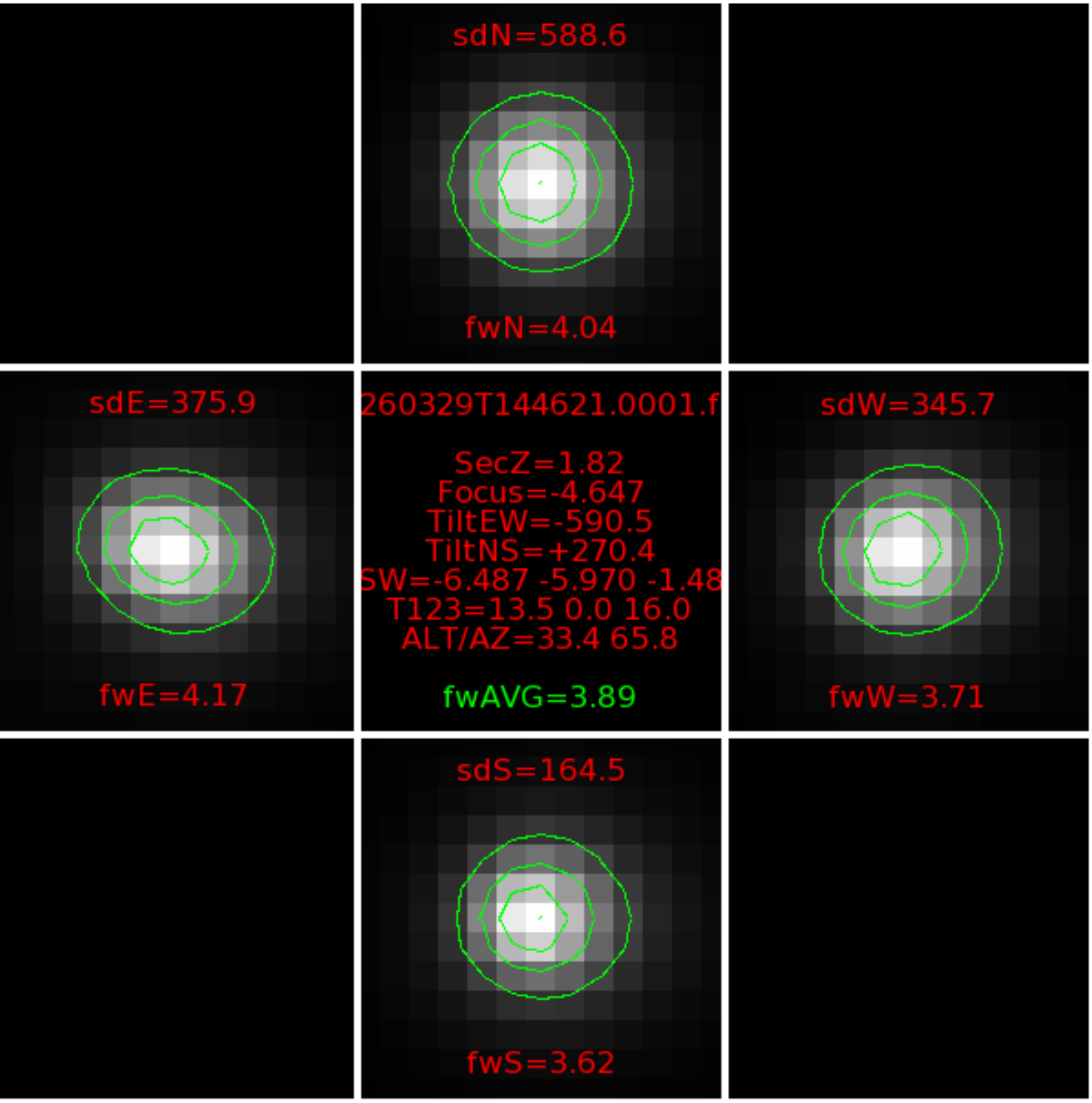
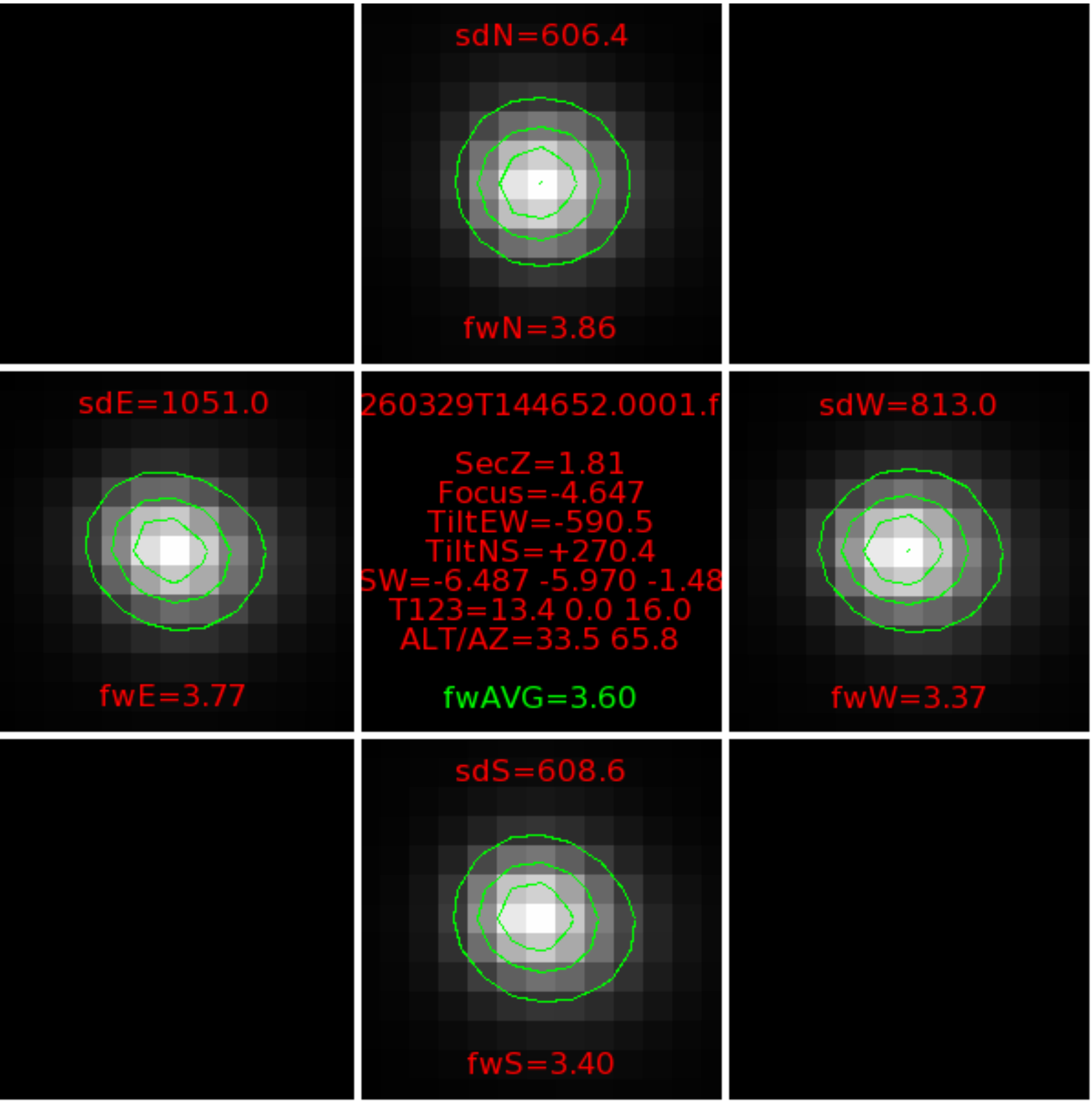
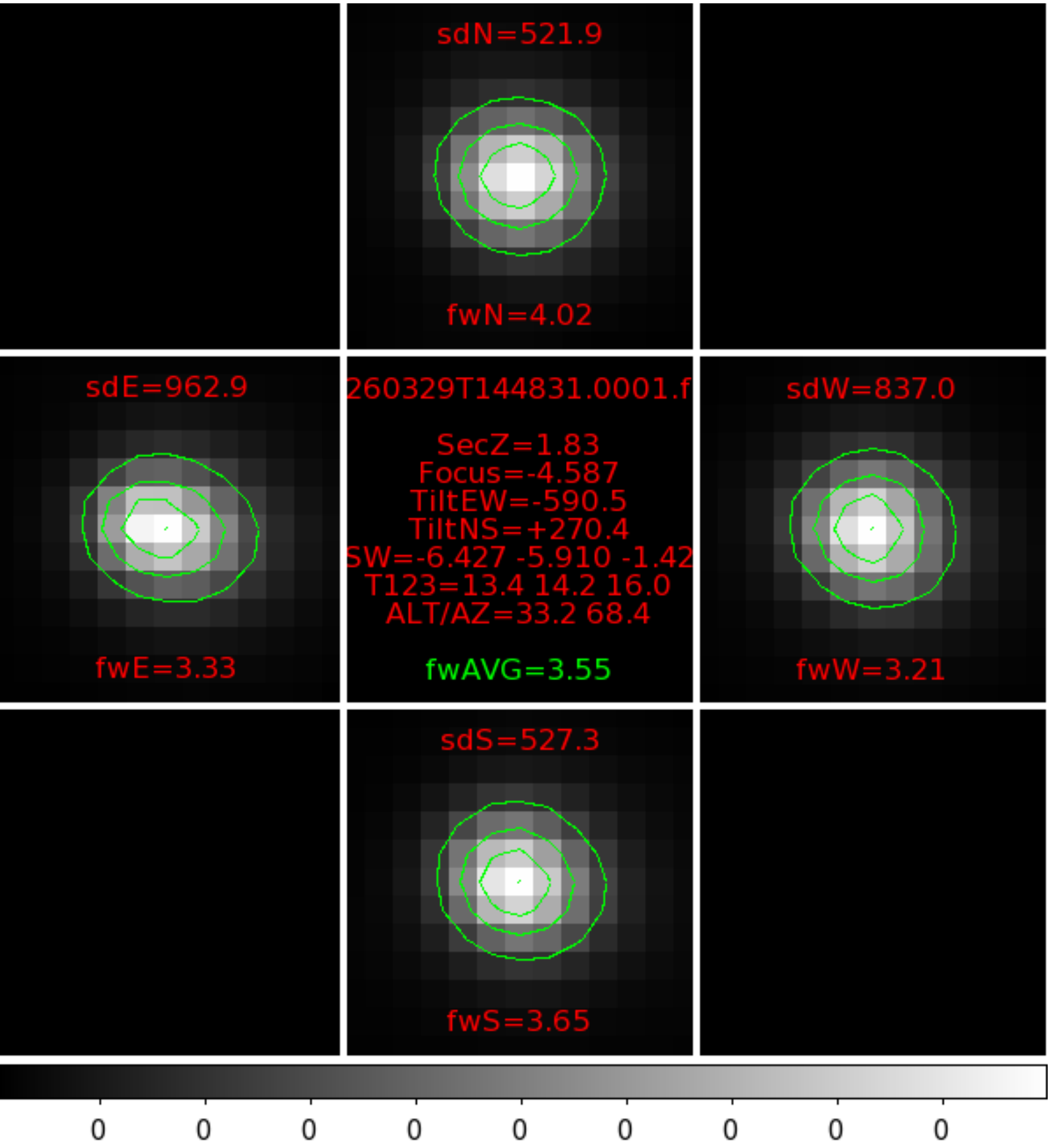

sdN=604.0
fwN=3.81
sdE=456.3
fwE=3.63
260329T144337.0001.f
SecZ=1.95
Focus=-4.647
TiltEW=-590.5
TiltNS=+270.4
SW=-6.487 -5.970 -1.48
T123=13.5 14.3 16.0
ALT/AZ=30.8 78.1
fwAVG=3.67
sdW=333.6
fwW=3.52
sdS=169.7
fwS=3.70
0 0 0 0 0 0 0 0 0


sdN=588.6
fwN=4.04
sdE=375.9
fwE=4.17
260329T144621.0001.f
SecZ=1.82
Focus=-4.647
TiltEW=-590.5
TiltNS=+270.4
SW=-6.487 -5.970 -1.48
T123=13.5 0.0 16.0
ALT/AZ=33.4 65.8
fwAVG=3.89
sdW=345.7
fwW=3.71
sdS=164.5
fwS=3.62
0 0 0 0 0 0 0 0 0


sdN=606.4
fwN=3.86
sdE=1051.0
fwE=3.77
260329T144652.0001.f
SecZ=1.81
Focus=-4.647
TiltEW=-590.5
TiltNS=+270.4
SW=-6.487 -5.970 -1.48
T123=13.4 0.0 16.0
ALT/AZ=33.5 65.8
fwAVG=3.60
sdW=813.0
fwW=3.37
sdS=608.6
fwS=3.40
0 0 0 0 0 0 0 0 0


sdN=521.9
fwN=4.02
sdE=962.9
fwE=3.33
260329T144831.0001.f
SecZ=1.83
Focus=-4.587
TiltEW=-590.5
TiltNS=+270.4
SW=-6.427 -5.910 -1.42
T123=13.4 14.2 16.0
ALT/AZ=33.2 68.4
fwAVG=3.55
sdW=837.0
fwW=3.21
sdS=527.3
fwS=3.65
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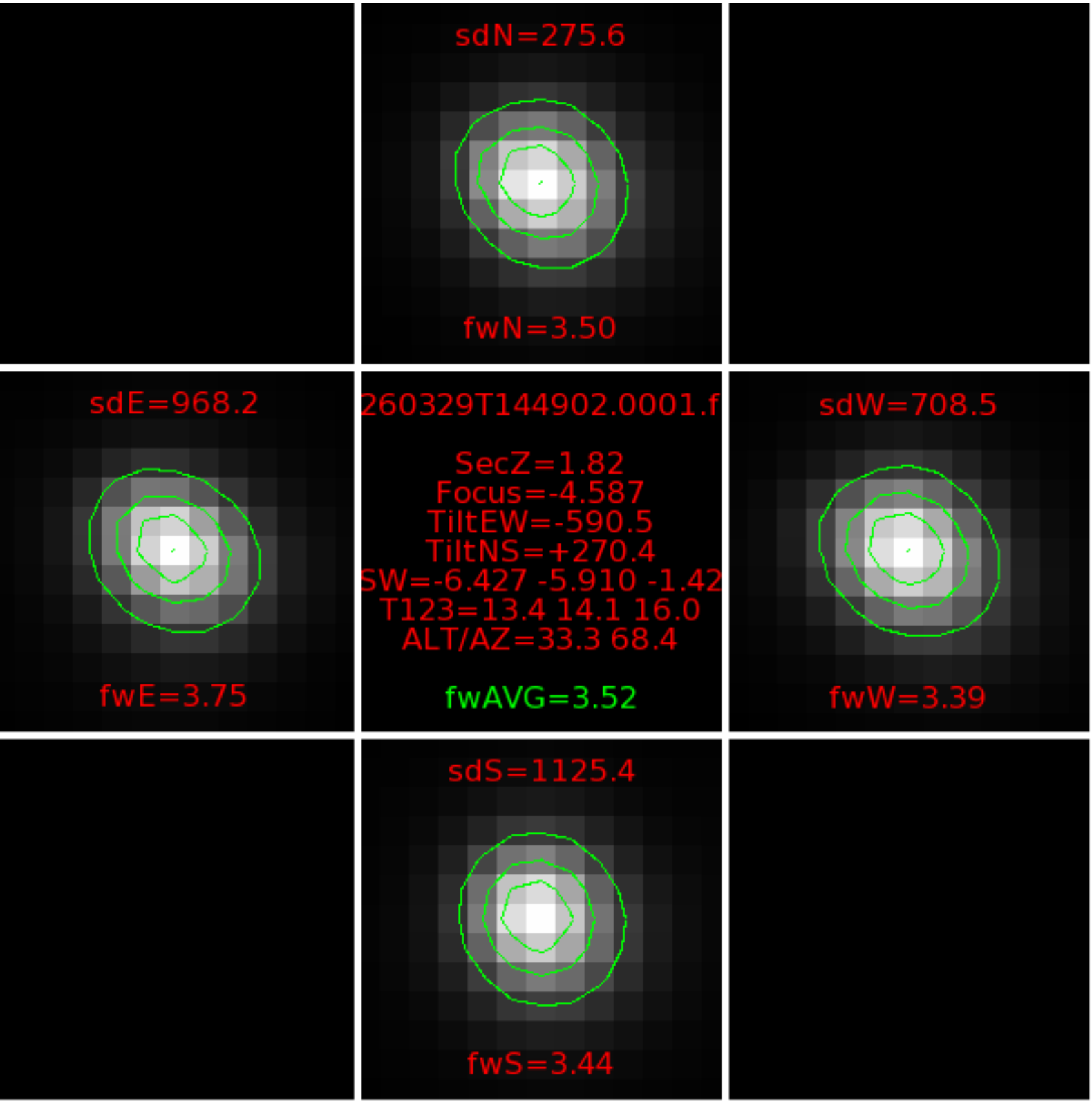
sdN=275.6
fwN=3.50
sdE=968.2
fwE=3.75
260329T144902.0001.f
SecZ=1.82
Focus=-4.587
TiltEW=-590.5
TiltNS=+270.4
SW=-6.427 -5.910 -1.42
T123=13.4 14.1 16.0
ALT/AZ=33.3 68.4
fwAVG=3.52
sdW=708.5
fwW=3.39
sdS=1125.4
fwS=3.44
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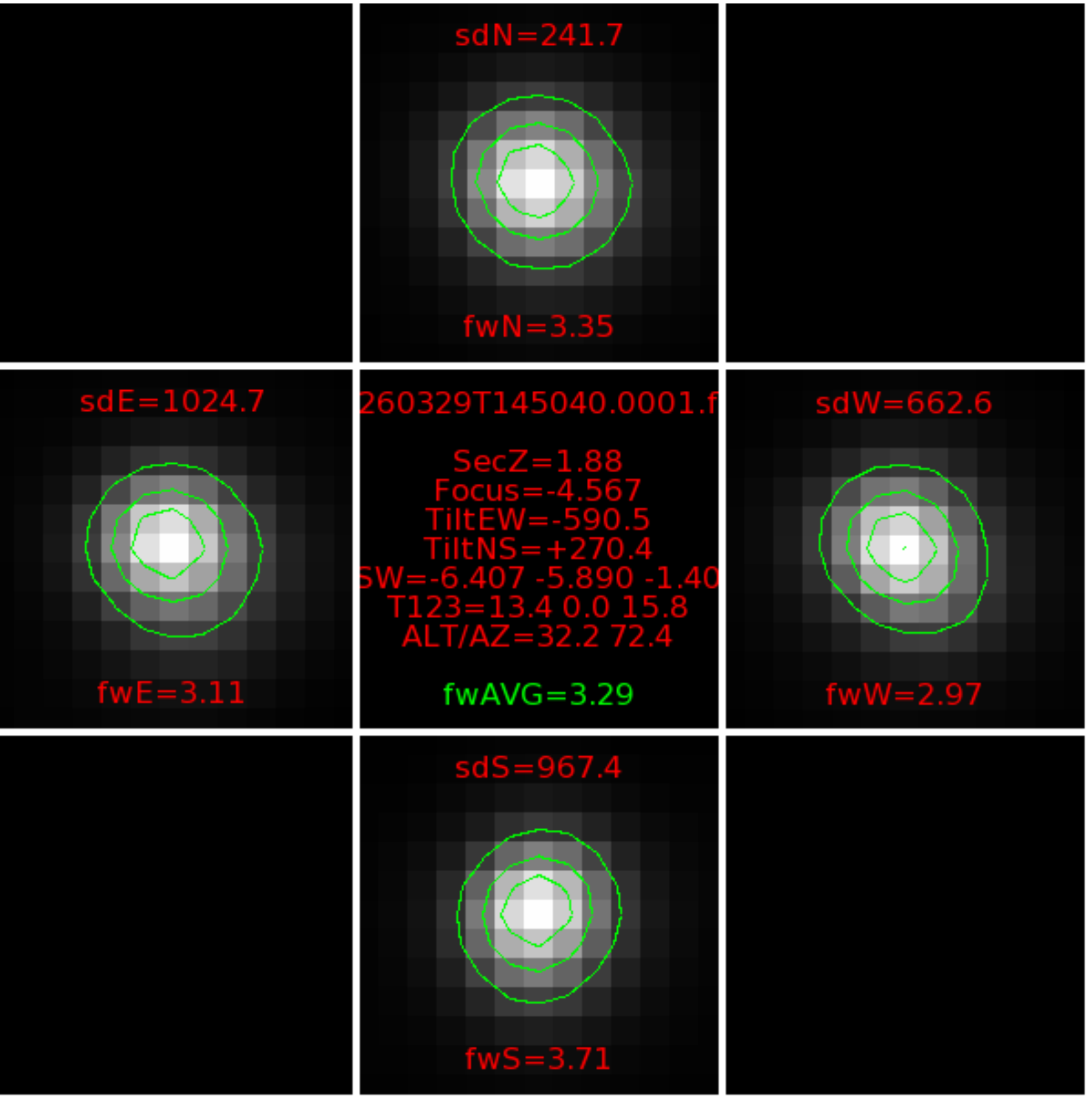
sdN=241.7
fwN=3.35
sdE=1024.7
fwE=3.11
260329T145040.0001.f
SecZ=1.88
Focus=-4.567
TiltEW=-590.5
TiltNS=+270.4
SW=-6.407 -5.890 -1.40
T123=13.4 0.0 15.8
ALT/AZ=32.2 72.4
fwAVG=3.29
sdW=662.6
fwW=2.97
sdS=967.4
fwS=3.71
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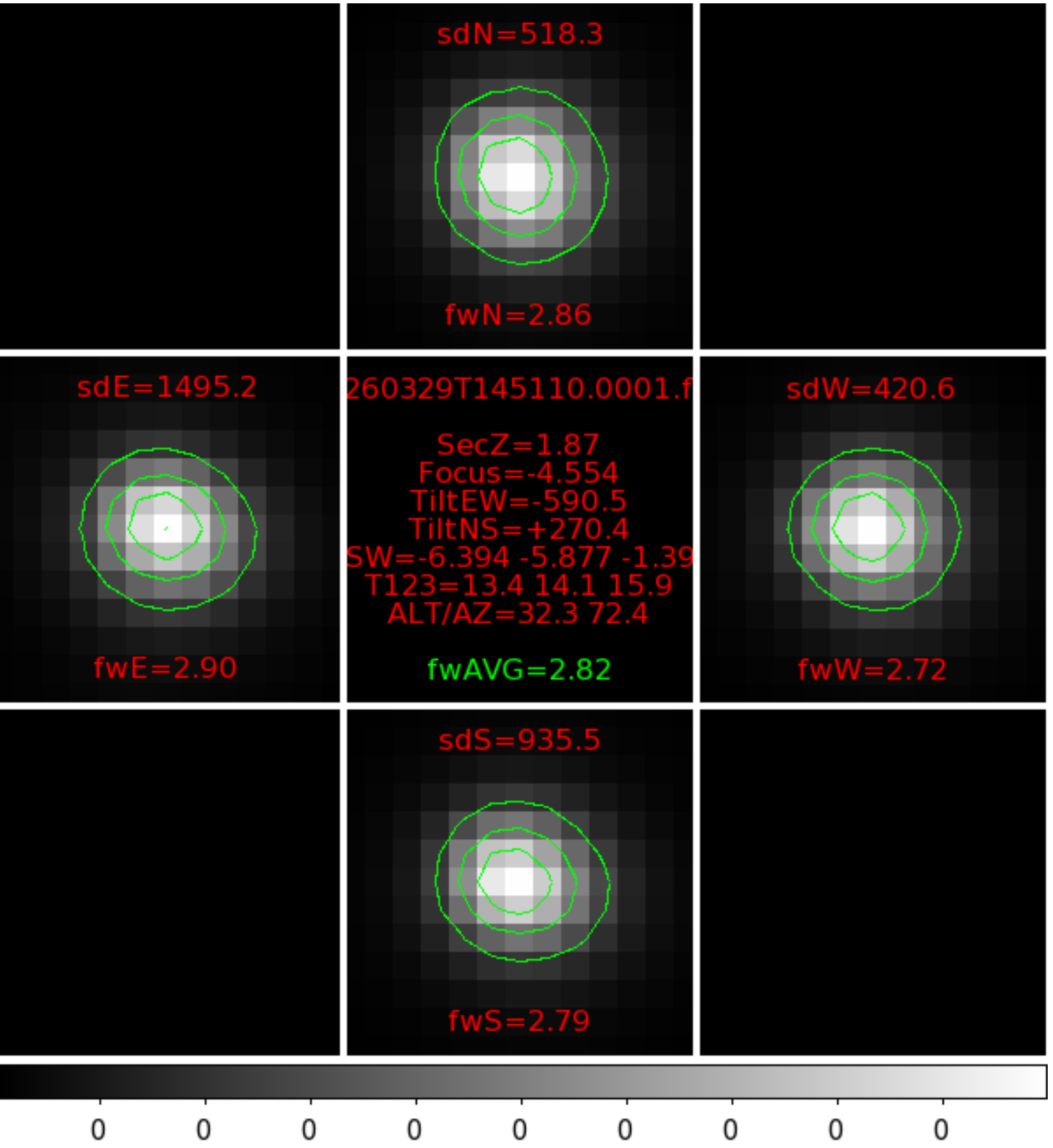
sdN=518.3
fwN=2.86
sdE=1495.2
fwE=2.90
260329T145110.0001.f
SecZ=1.87
Focus=-4.554
TiltEW=-590.5
TiltNS=+270.4
SW=-6.394 -5.877 -1.39
T123=13.4 14.1 15.9
ALT/AZ=32.3 72.4
fwAVG=2.82
sdW=420.6
fwW=2.72
sdS=935.5
fwS=2.79
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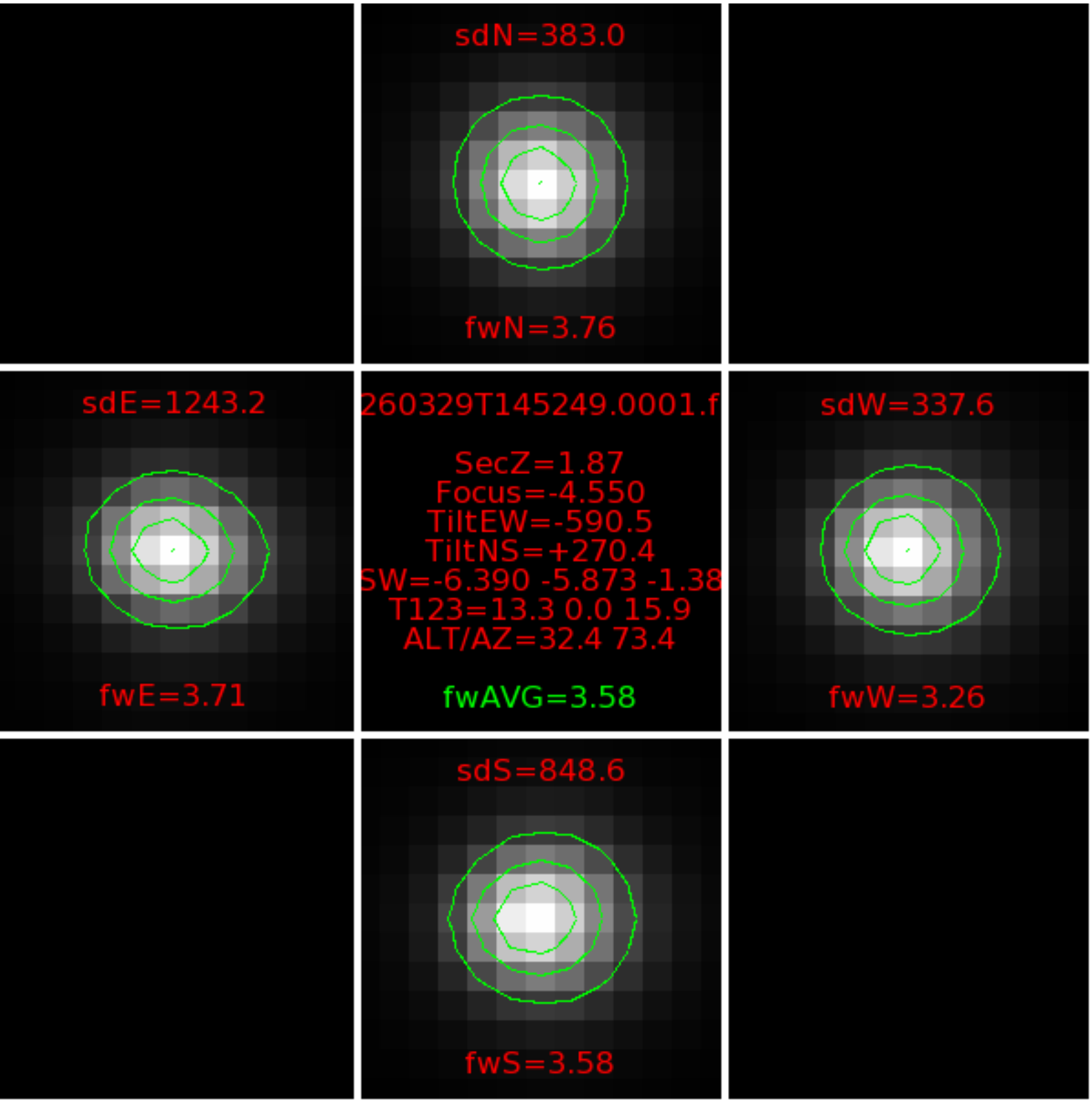
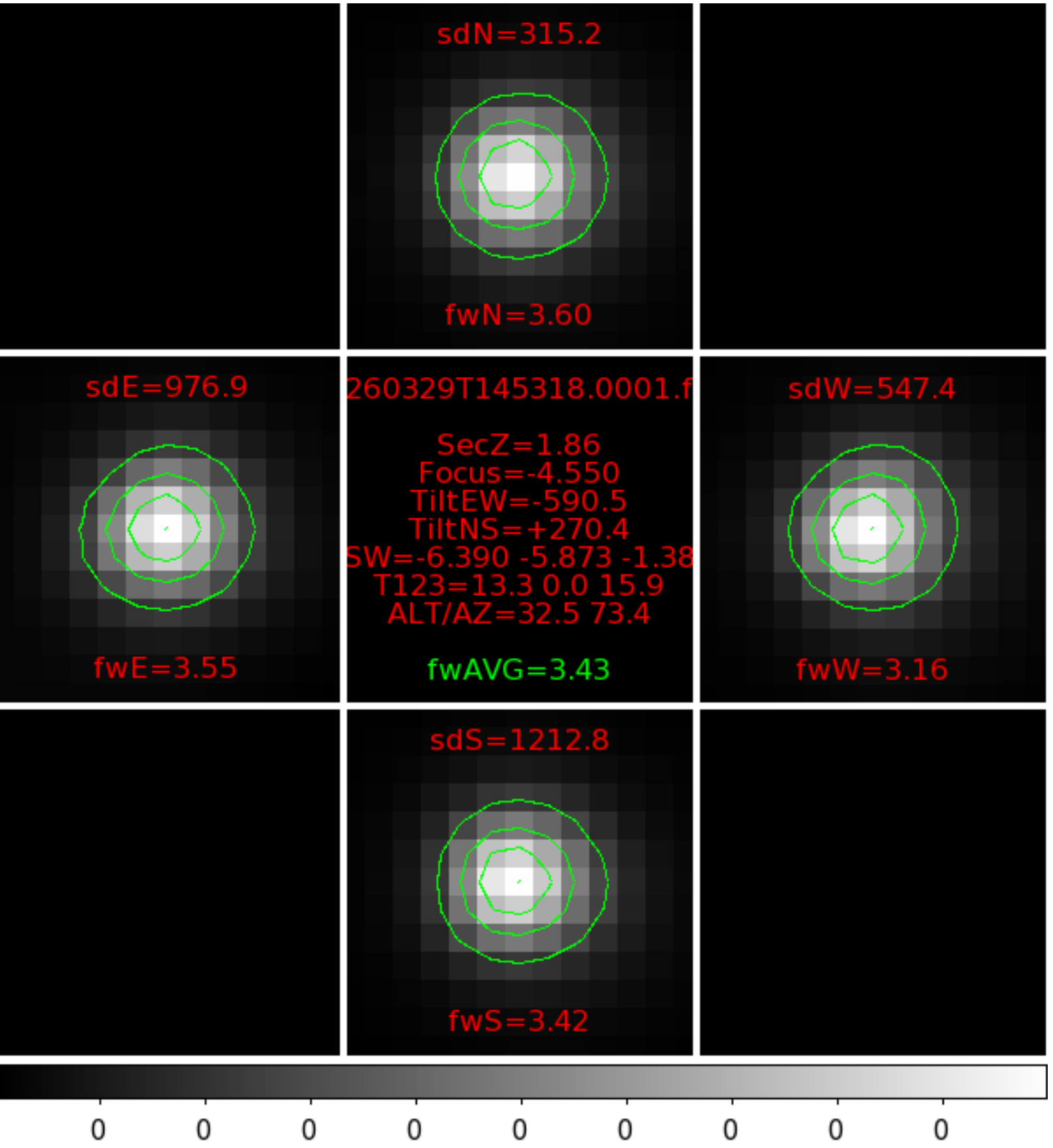

sdN=383.0
fwN=3.76
sdE=1243.2
fwE=3.71
260329T145249.0001.f
SecZ=1.87
Focus=-4.550
TiltEW=-590.5
TiltNS=+270.4
SW=-6.390 -5.873 -1.38
T123=13.3 0.0 15.9
ALT/AZ=32.4 73.4
fwAVG=3.58
sdW=337.6
fwW=3.26
sdS=848.6
fwS=3.58
0 0 0 0 0 0 0 0 0


sdN=315.2
fwN=3.60
sdE=976.9
260329T145318.0001.f
SecZ=1.86
Focus=-4.550
TiltEW=-590.5
TiltNS=+270.4
SW=-6.390 -5.873 -1.38
T123=13.3 0.0 15.9
ALT/AZ=32.5 73.4
fwAVG=3.43
sdW=547.4
fwE=3.55
fwW=3.16
sdS=1212.8
fwS=3.42
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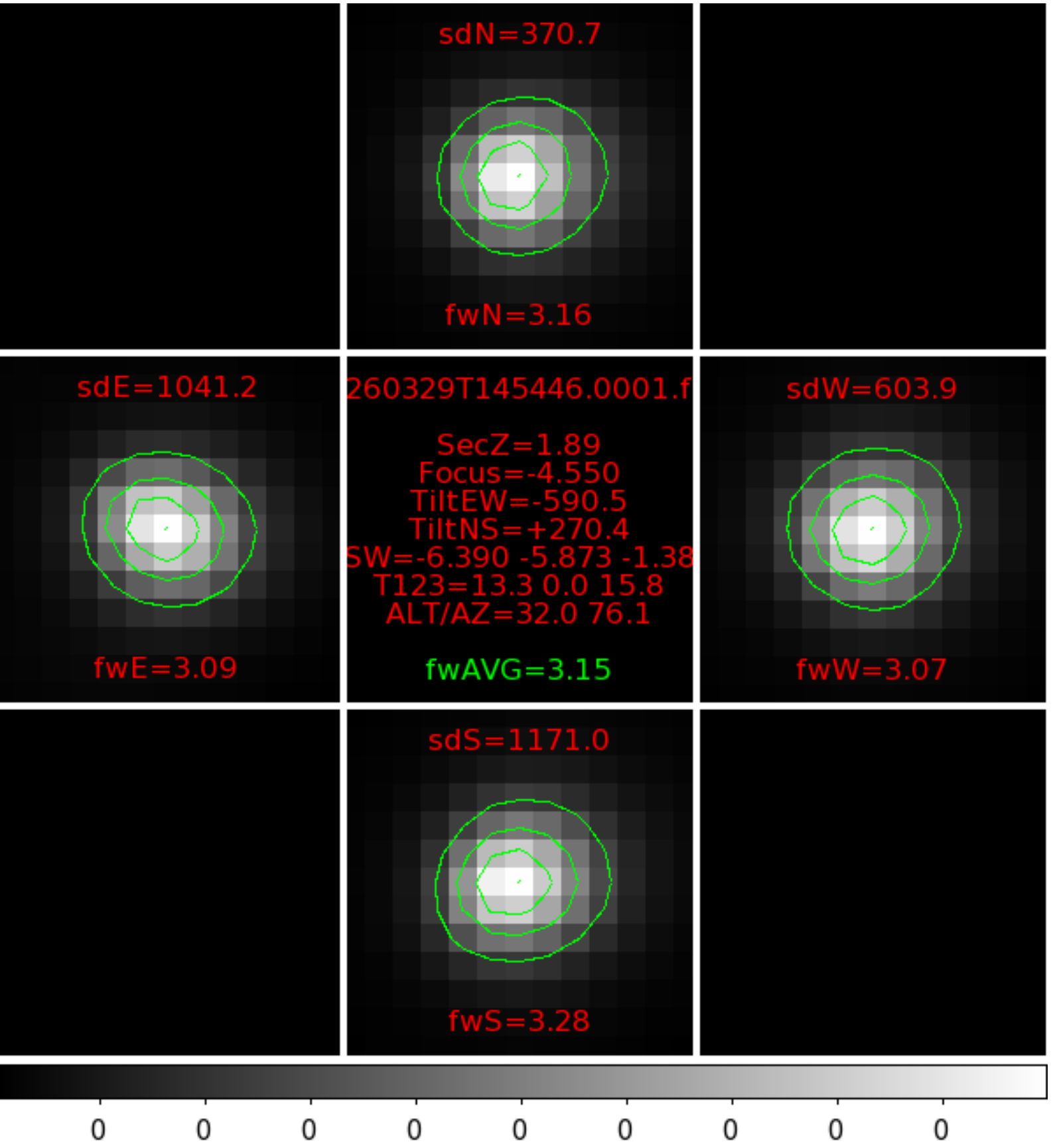
sdN=370.7
fwN=3.16
sdE=1041.2
fwE=3.09
260329T145446.0001.f
SecZ=1.89
Focus=-4.550
TiltEW=-590.5
TiltNS=+270.4
SW=-6.390 -5.873 -1.38
T123=13.3 0.0 15.8
ALT/AZ=32.0 76.1
fwAVG=3.15
sdW=603.9
fwW=3.07
sdS=1171.0
fwS=3.28
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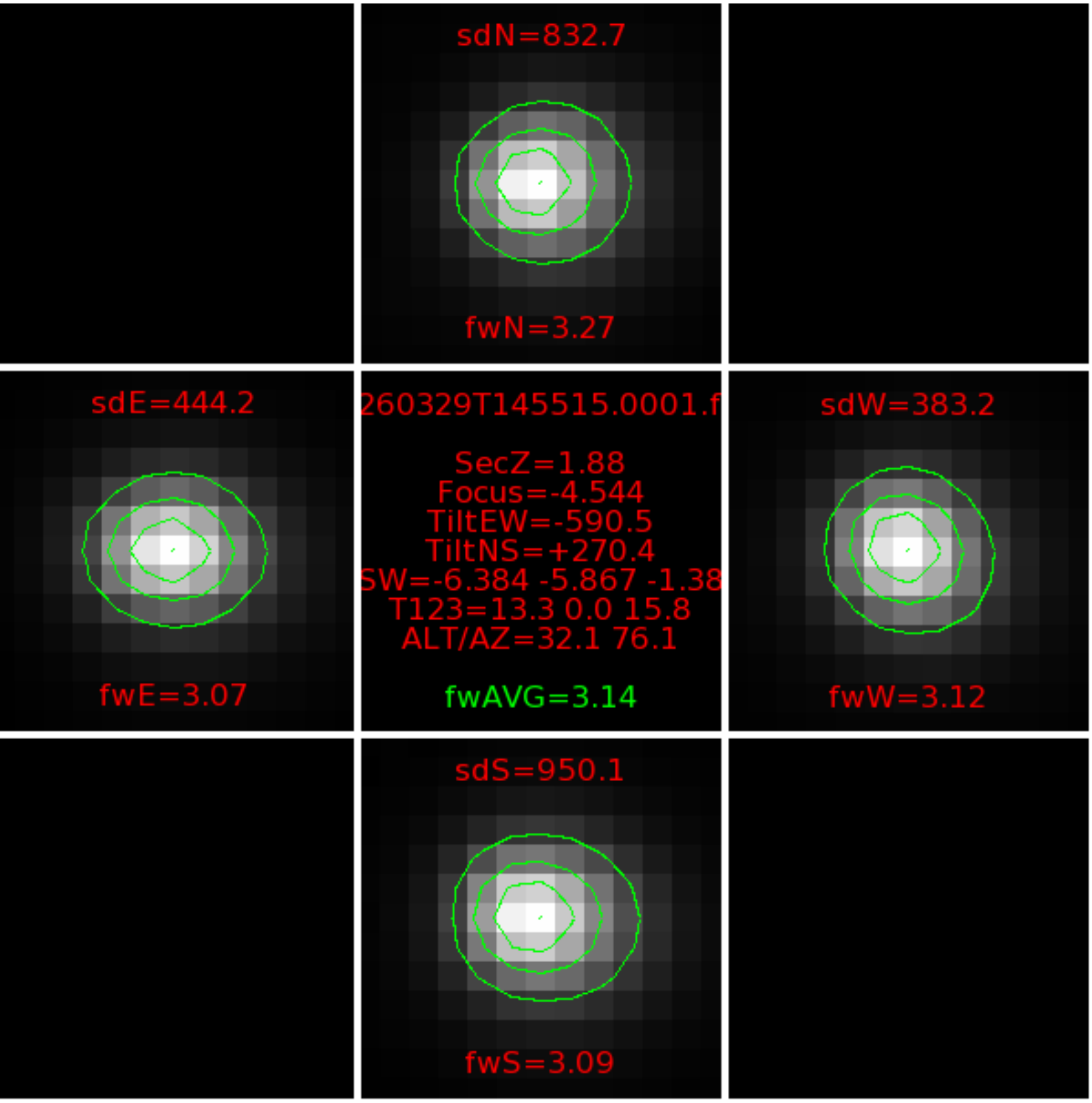
sdN=832.7
fwN=3.27
sdE=444.2
fwE=3.07
260329T145515.0001.f
SecZ=1.88
Focus=-4.544
TiltEW=-590.5
TiltNS=+270.4
SW=-6.384 -5.867 -1.38
T123=13.3 0.0 15.8
ALT/AZ=32.1 76.1
fwAVG=3.14
sdW=383.2
fwW=3.12
sdS=950.1
fwS=3.09
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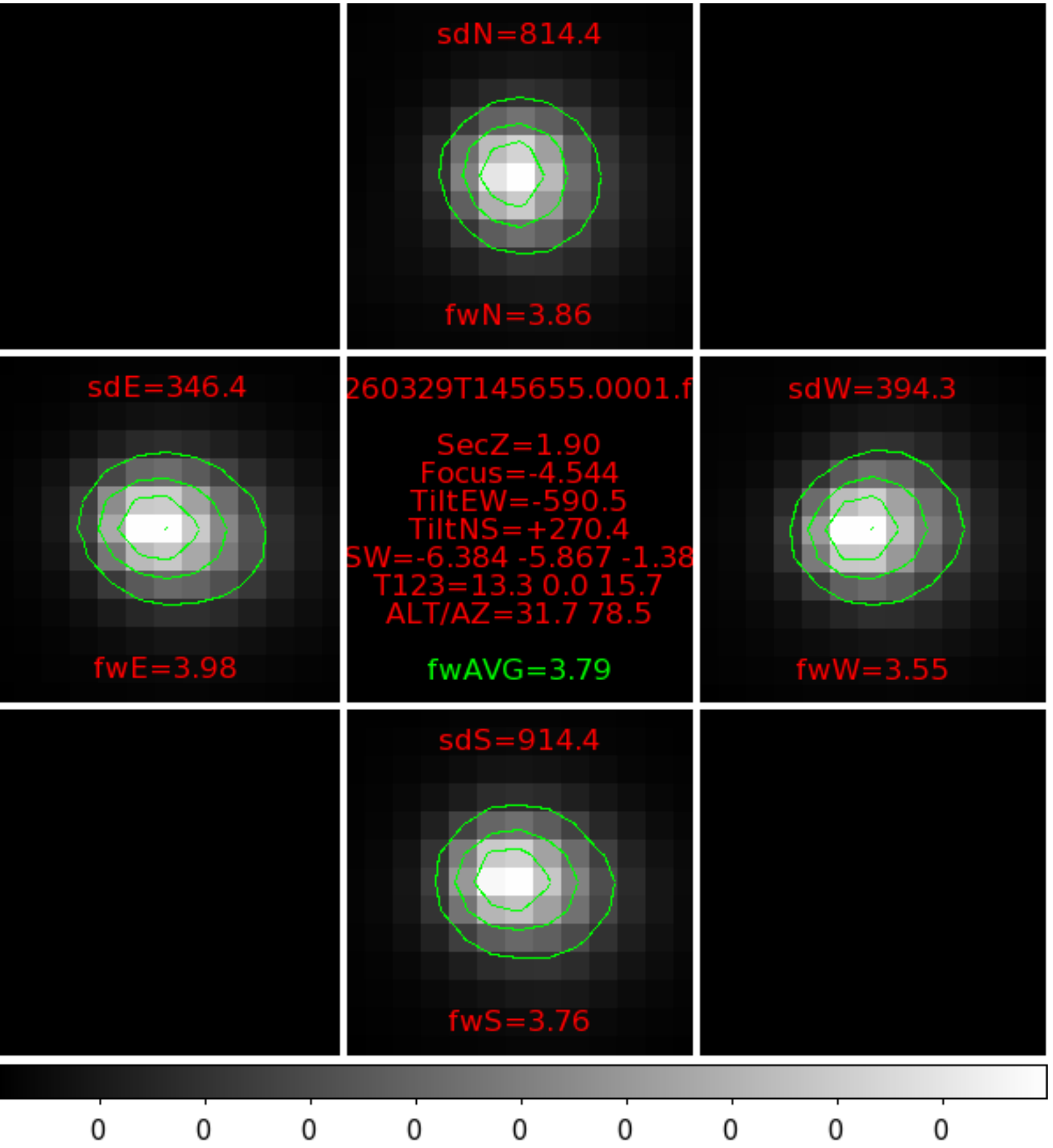
sdN=814.4
fwN=3.86
sdE=346.4
fwE=3.98
260329T145655.0001.f
SecZ=1.90
Focus=-4.544
TiltEW=-590.5
TiltNS=+270.4
SW=-6.384 -5.867 -1.38
T123=13.3 0.0 15.7
ALT/AZ=31.7 78.5
fwAVG=3.79
sdW=394.3
fwW=3.55
sdS=914.4
fwS=3.76
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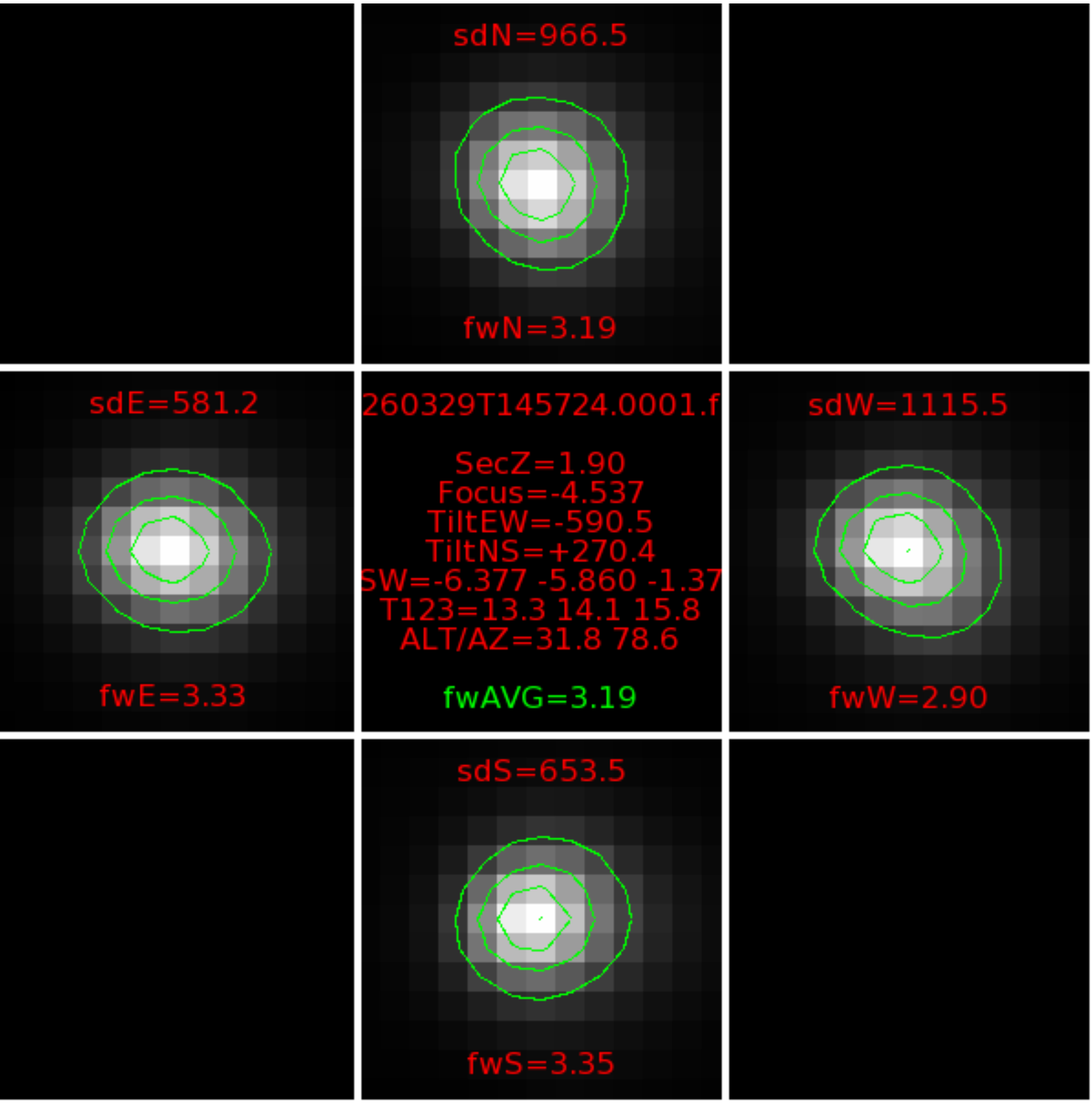
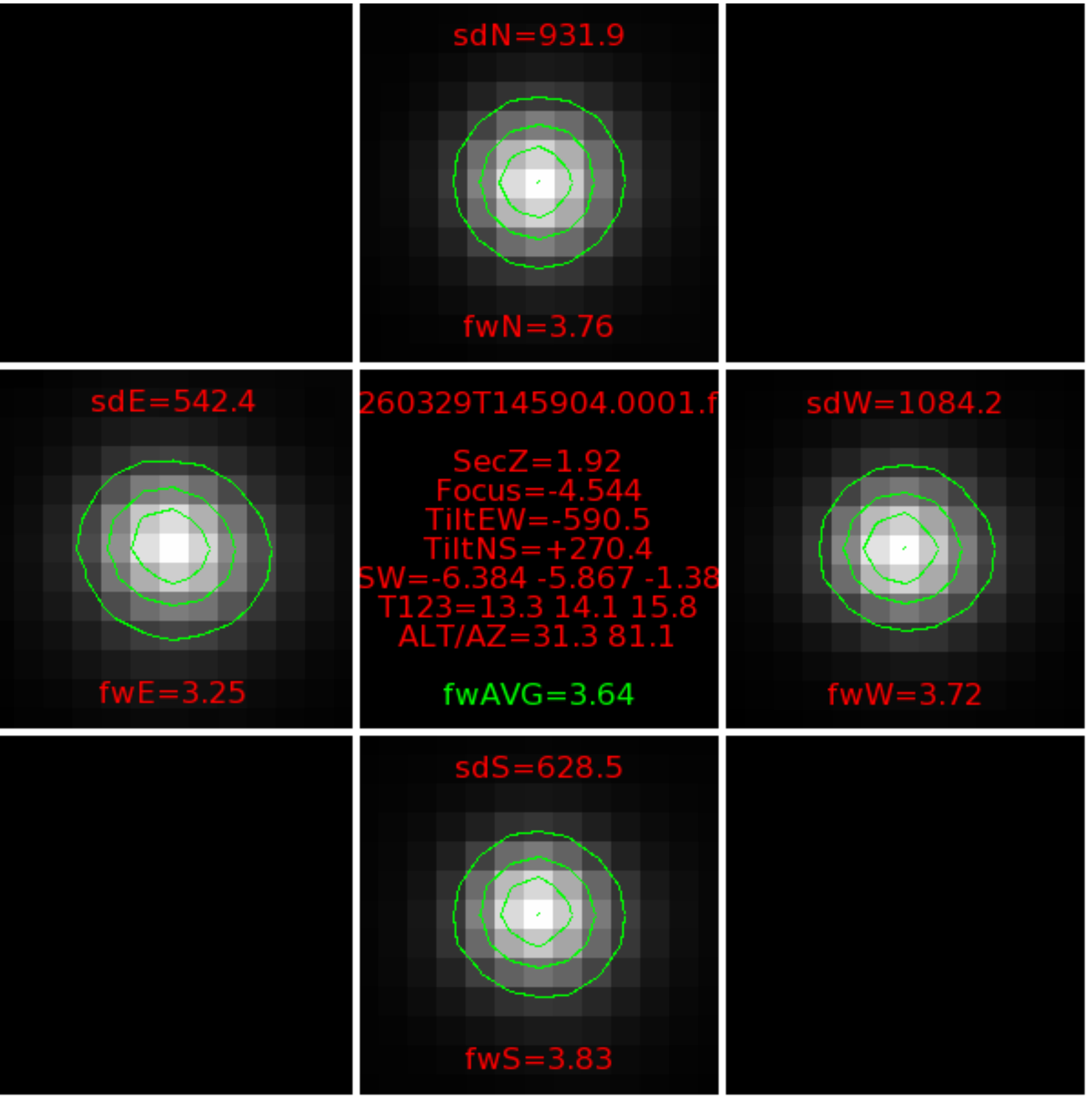

sdN=966.5
fwN=3.19
sdE=581.2
fwE=3.33
260329T145724.0001.f
SecZ=1.90
Focus=-4.537
TiltEW=-590.5
TiltNS=+270.4
SW=-6.377 -5.860 -1.37
T123=13.3 14.1 15.8
ALT/AZ=31.8 78.6
fwAVG=3.19
sdW=1115.5
fwW=2.90
sdS=653.5
fwS=3.35
0 0 0 0 0 0 0 0 0


sdN=931.9
fwN=3.76
sdE=542.4
fwE=3.25
260329T145904.0001.f
SecZ=1.92
Focus=-4.544
TiltEW=-590.5
TiltNS=+270.4
SW=-6.384 -5.867 -1.38
T123=13.3 14.1 15.8
ALT/AZ=31.3 81.1
fwAVG=3.64
sdW=1084.2
fwW=3.72
sdS=628.5
fwS=3.83
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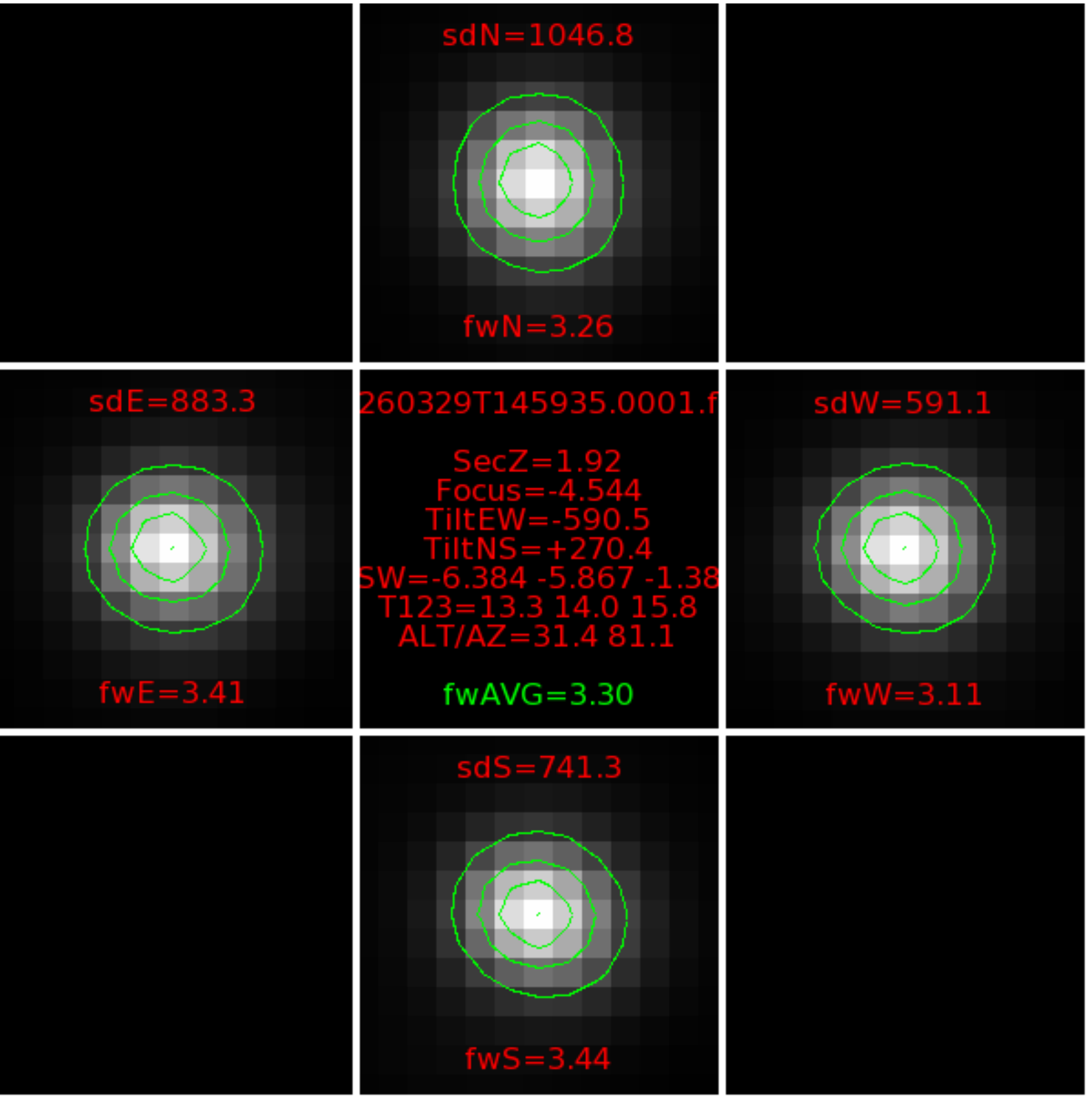
sdN=1046.8
fwN=3.26
sdE=883.3
fwE=3.41
260329T145935.0001.f
SecZ=1.92
Focus=-4.544
TiltEW=-590.5
TiltNS=+270.4
SW=-6.384 -5.867 -1.38
T123=13.3 14.0 15.8
ALT/AZ=31.4 81.1
fwAVG=3.30
sdW=591.1
fwW=3.11
sdS=741.3
fwS=3.44
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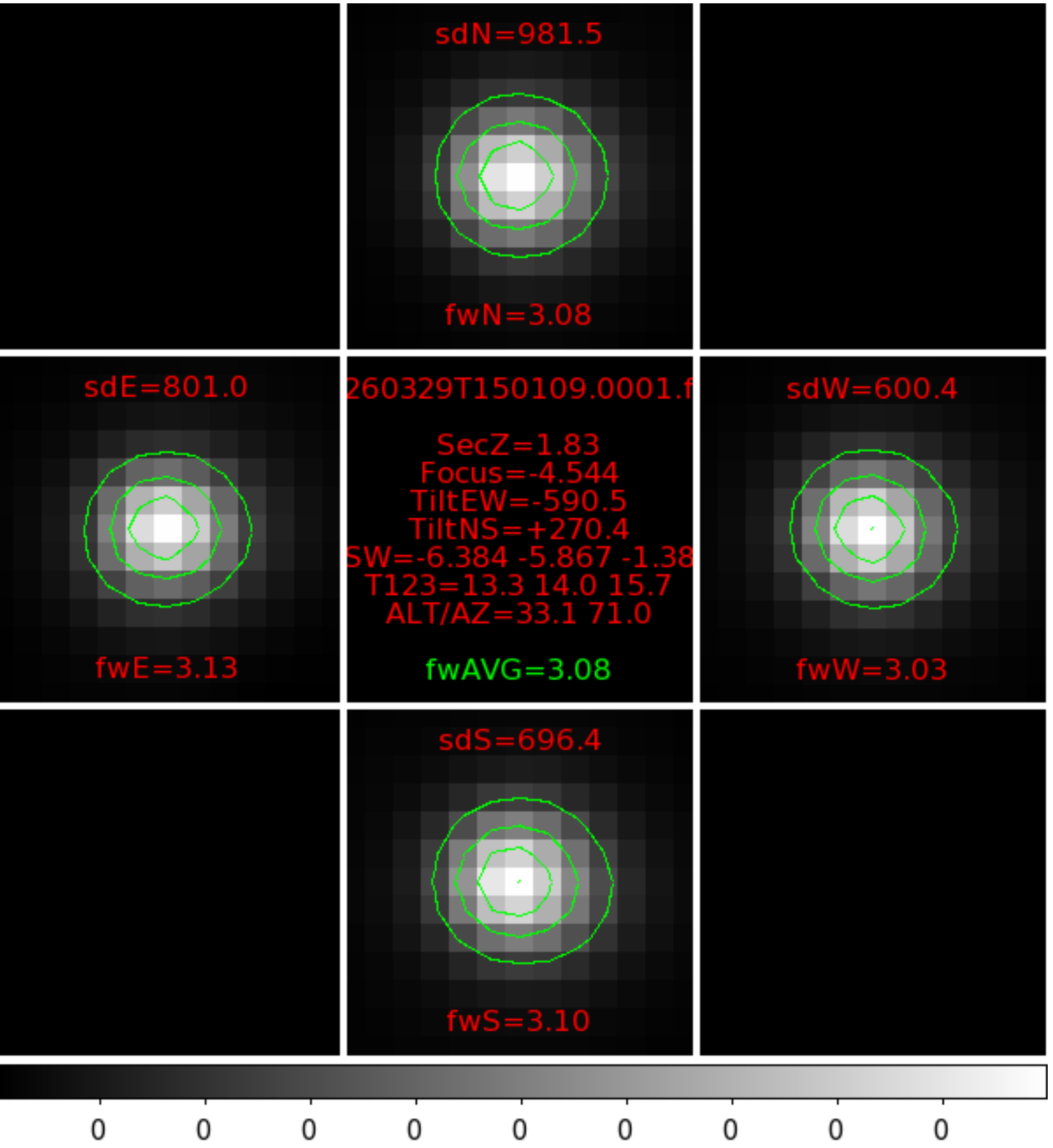
sdN=981.5
fwN=3.08
sdE=801.0
fwE=3.13
260329T150109.0001.f
SecZ=1.83
Focus=-4.544
TiltEW=-590.5
TiltNS=+270.4
SW=-6.384 -5.867 -1.38
T123=13.3 14.0 15.7
ALT/AZ=33.1 71.0
fwAVG=3.08
sdW=600.4
fwW=3.03
sdS=696.4
fwS=3.10
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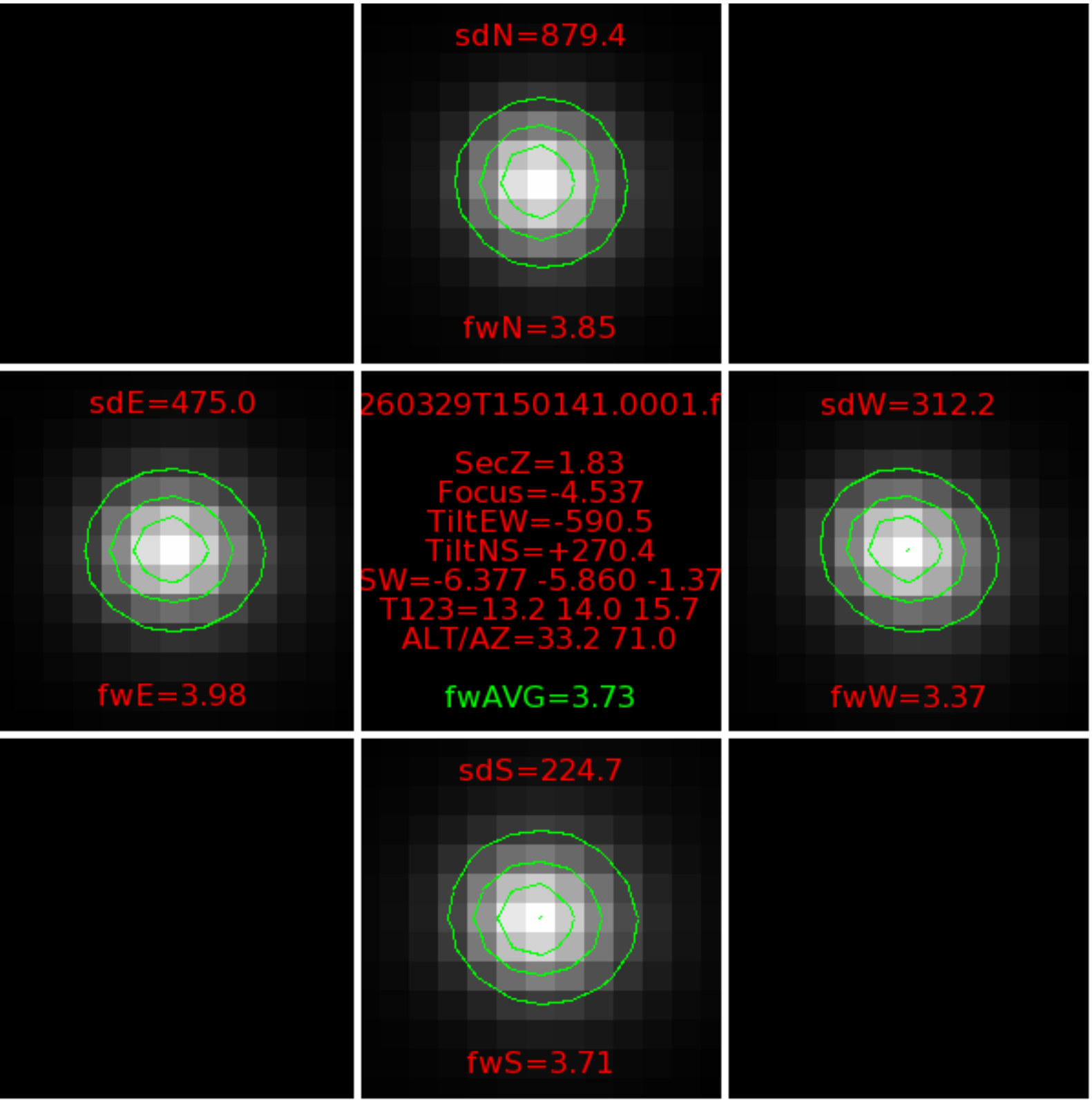
sdN=879.4
fwN=3.85
sdE=475.0
260329T150141.0001.f
SecZ=1.83
Focus=-4.537
TiltEW=-590.5
TiltNS=+270.4
SW=-6.377 -5.860 -1.37
T123=13.2 14.0 15.7
ALT/AZ=33.2 71.0
fwAVG=3.73
sdW=312.2
fwE=3.98
fwW=3.37
sdS=224.7
fwS=3.71
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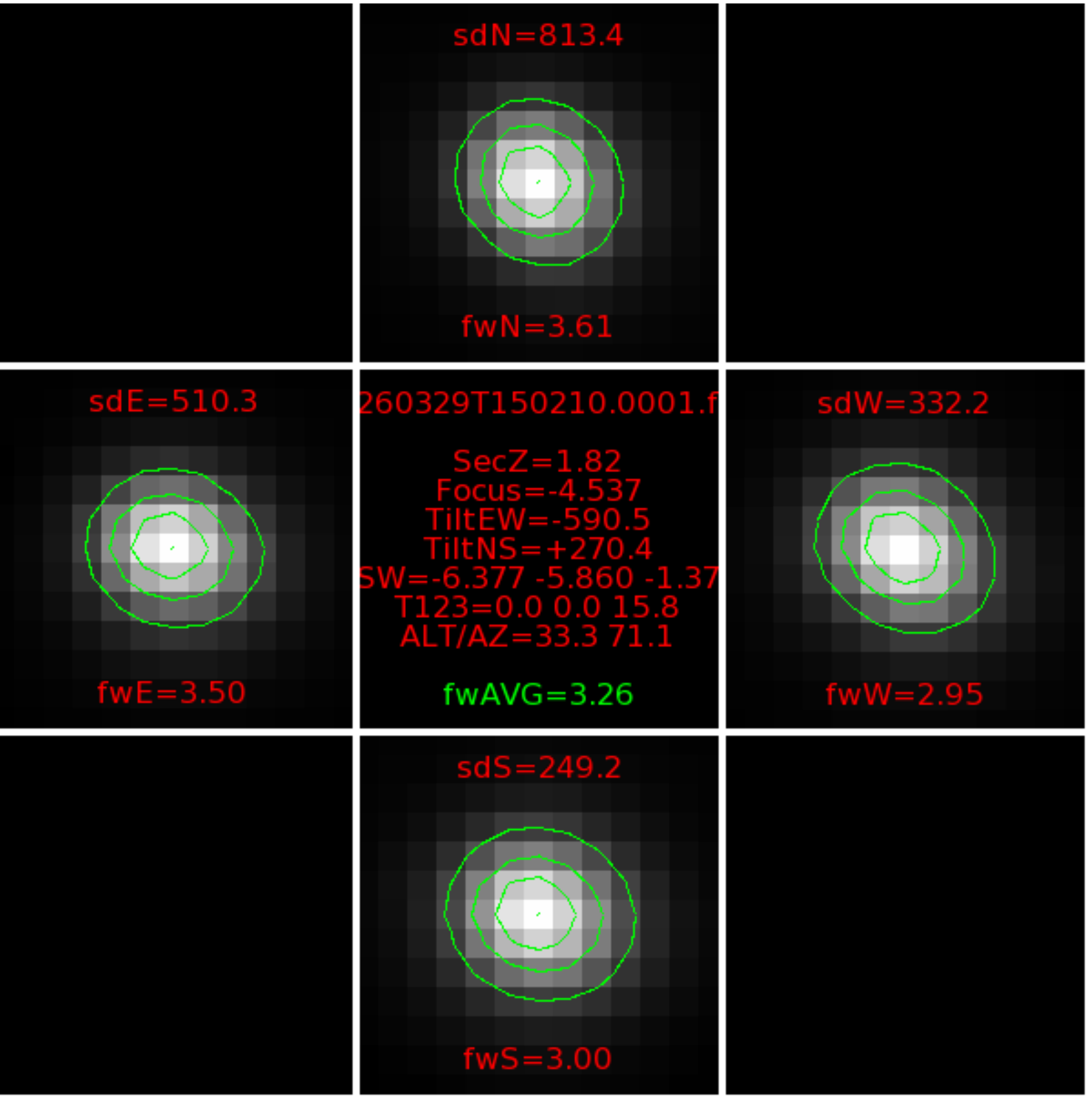
sdN=813.4
fwN=3.61
sdE=510.3
fwE=3.50
260329T150210.0001.f
SecZ=1.82
Focus=-4.537
TiltEW=-590.5
TiltNS=+270.4
SW=-6.377 -5.860 -1.37
T123=0.0 0.0 15.8
ALT/AZ=33.3 71.1
fwAVG=3.26
sdW=332.2
fwW=2.95
sdS=249.2
fwS=3.00
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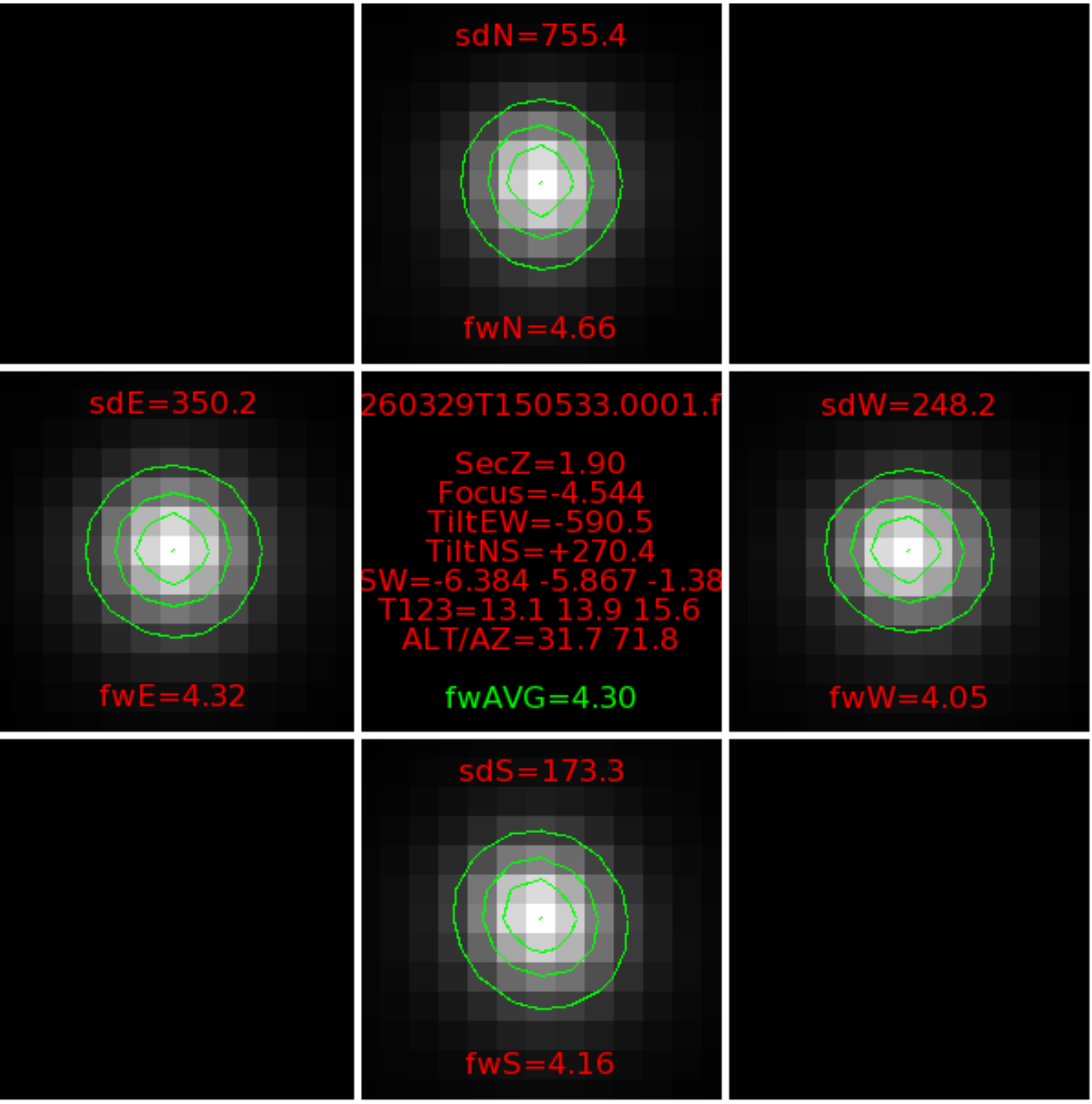
sdN=755.4
fwN=4.66
sdE=350.2
fwE=4.32
260329T150533.0001.f
SecZ=1.90
Focus=-4.544
TiltEW=-590.5
TiltNS=+270.4
SW=-6.384 -5.867 -1.38
T123=13.1 13.9 15.6
ALT/AZ=31.7 71.8
fwAVG=4.30
sdW=248.2
fwW=4.05
sdS=173.3
fwS=4.16
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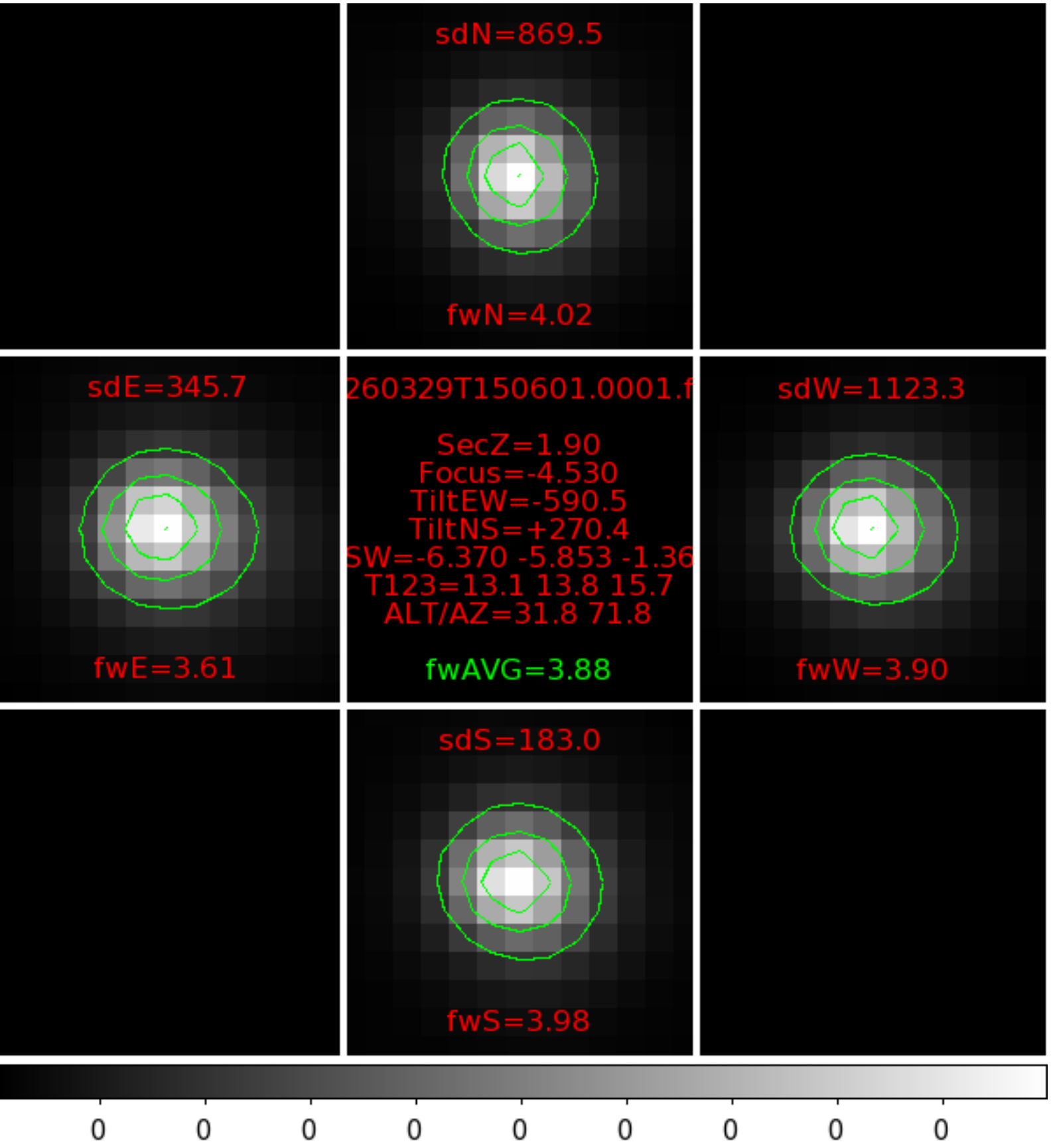
sdN=869.5
fwN=4.02
sdE=345.7
fwE=3.61
260329T150601.0001.f
SecZ=1.90
Focus=-4.530
TiltEW=-590.5
TiltNS=+270.4
SW=-6.370 -5.853 -1.36
T123=13.1 13.8 15.7
ALT/AZ=31.8 71.8
fwAVG=3.88
sdW=1123.3
fwW=3.90
sdS=183.0
fwS=3.98
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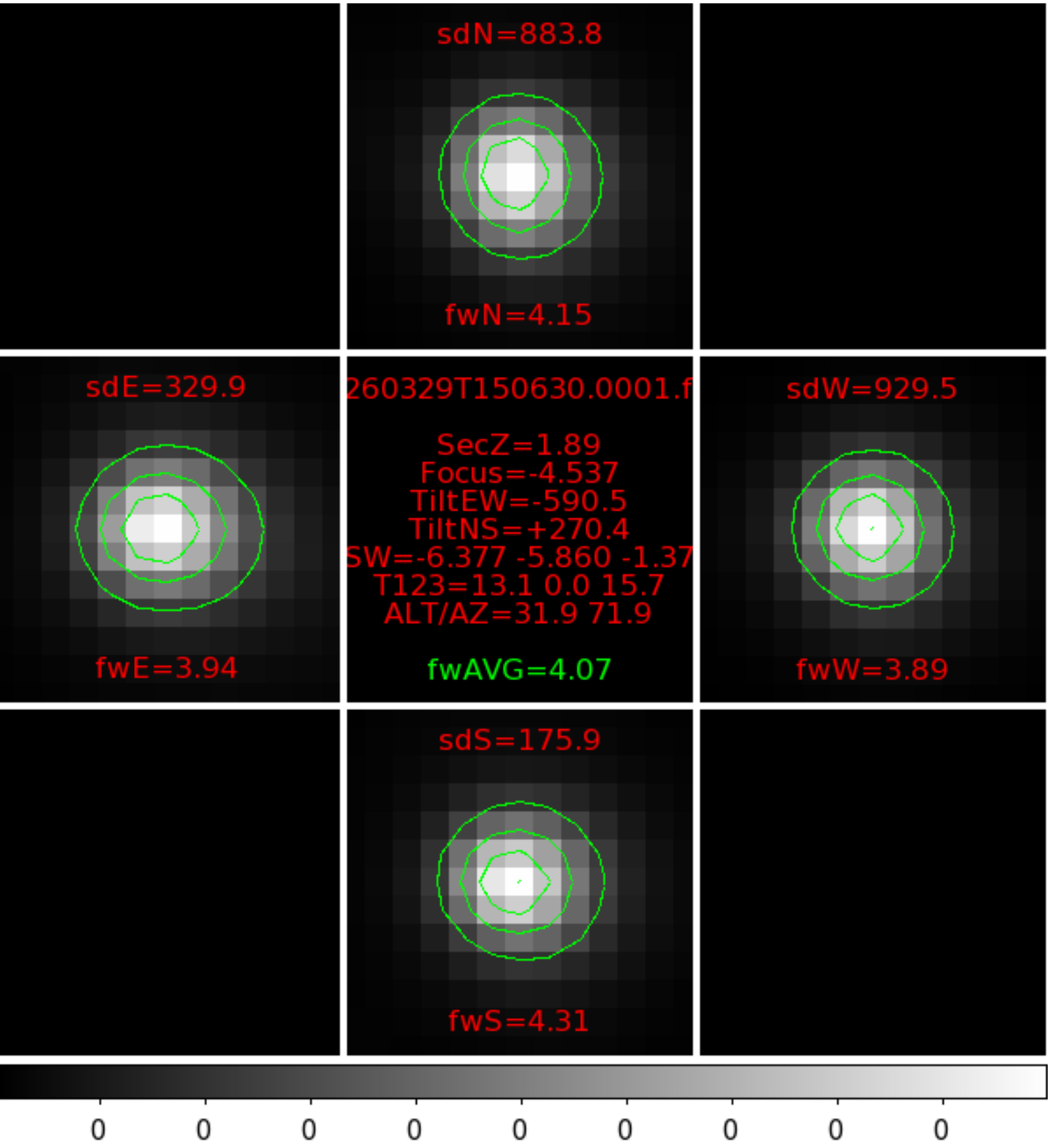
sdN=883.8
fwN=4.15
sdE=329.9
fwE=3.94
260329T150630.0001.f
SecZ=1.89
Focus=-4.537
TiltEW=-590.5
TiltNS=+270.4
SW=-6.377 -5.860 -1.37
T123=13.1 0.0 15.7
ALT/AZ=31.9 71.9
fwAVG=4.07
sdW=929.5
fwW=3.89
sdS=175.9
fwS=4.31
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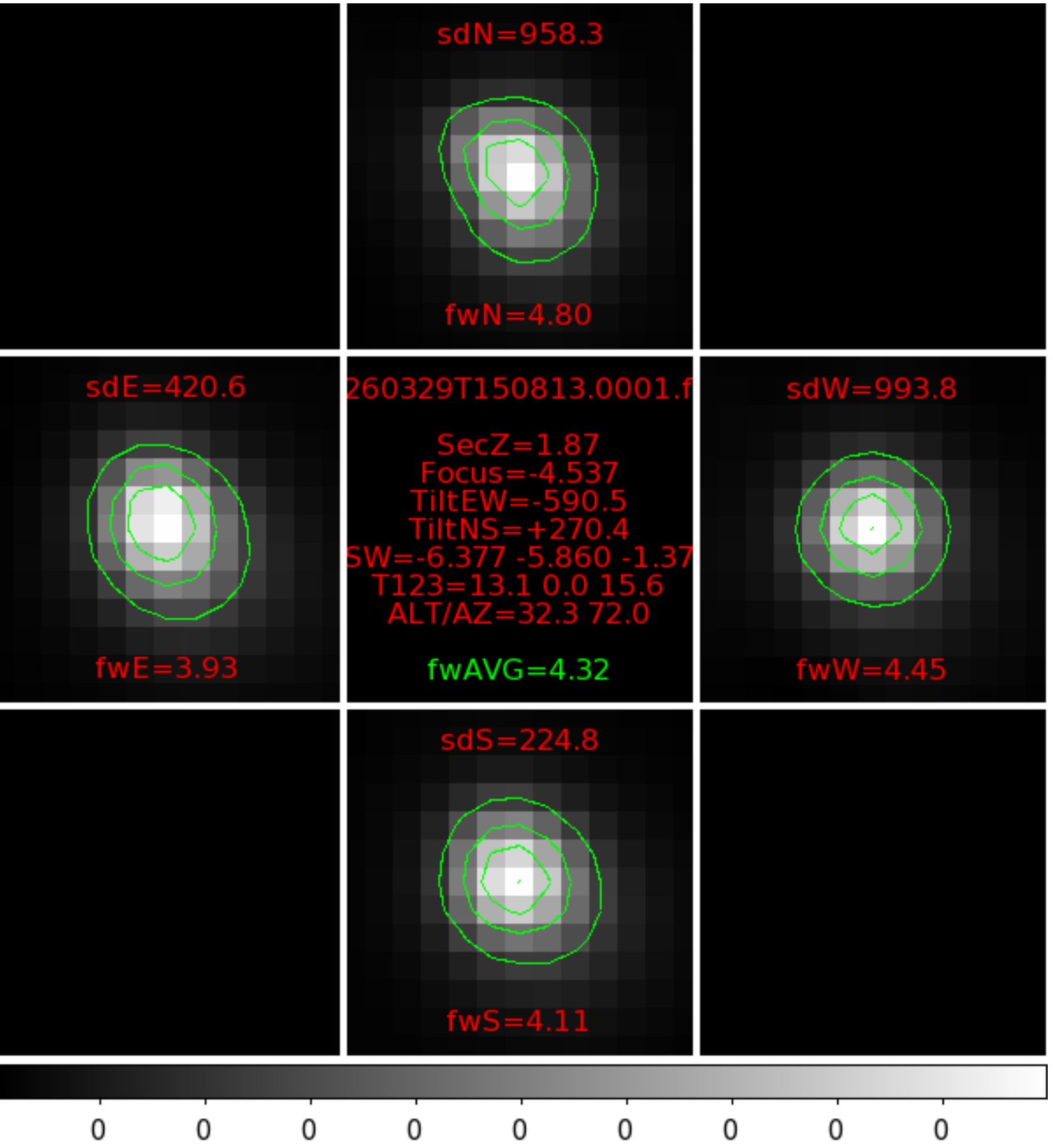
sdN=958.3
fwN=4.80
sdE=420.6
fwE=3.93
260329T150813.0001.f
SecZ=1.87
Focus=-4.537
TiltEW=-590.5
TiltNS=+270.4
SW=-6.377 -5.860 -1.37
T123=13.1 0.0 15.6
ALT/AZ=32.3 72.0
fwAVG=4.32
sdW=993.8
fwW=4.45
sdS=224.8
fwS=4.11
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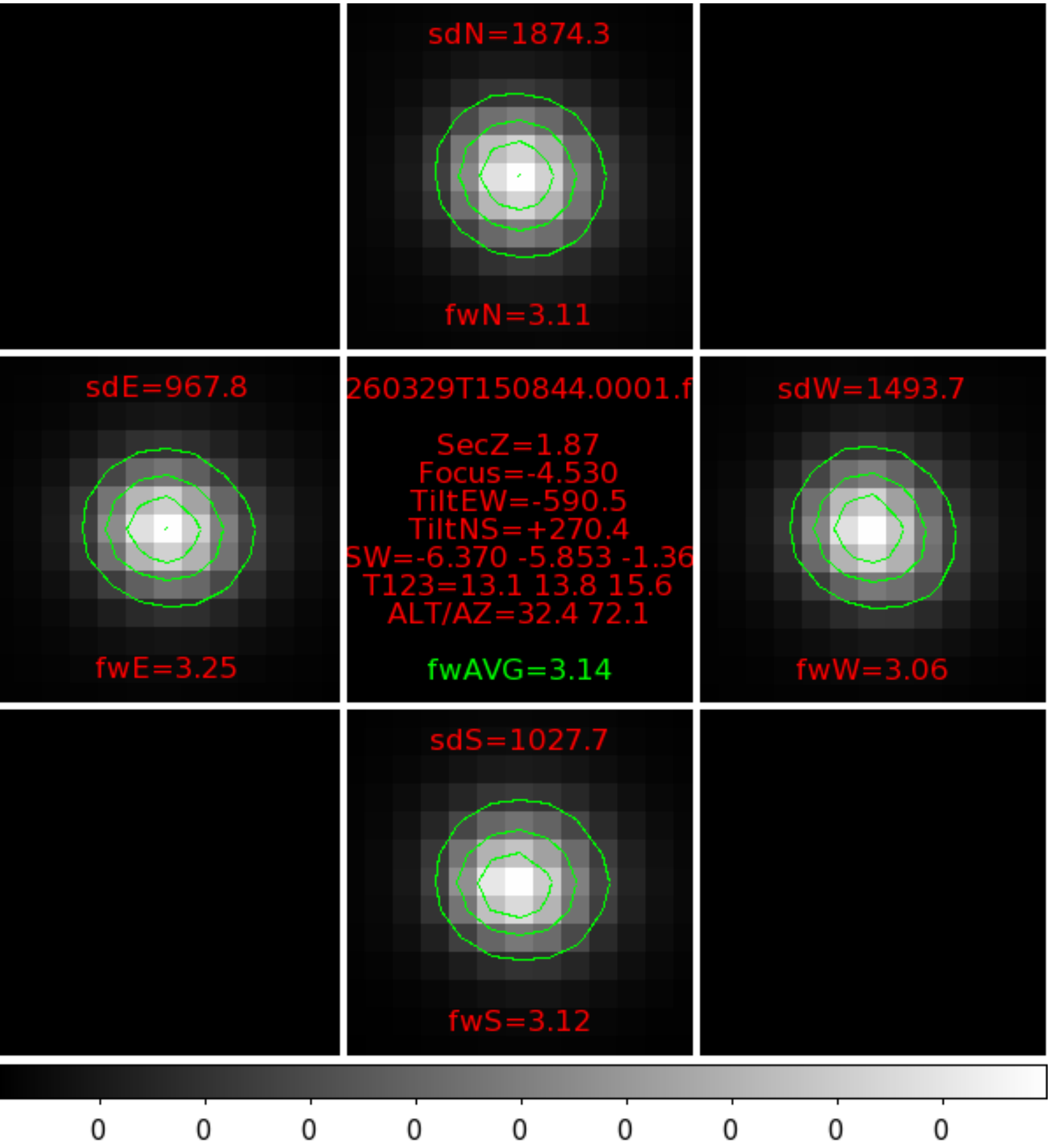
sdN=1874.3
fwN=3.11
sdE=967.8
fwE=3.25
260329T150844.0001.f
SecZ=1.87
Focus=-4.530
TiltEW=-590.5
TiltNS=+270.4
SW=-6.370 -5.853 -1.36
T123=13.1 13.8 15.6
ALT/AZ=32.4 72.1
fwAVG=3.14
sdW=1493.7
fwW=3.06
sdS=1027.7
fwS=3.12
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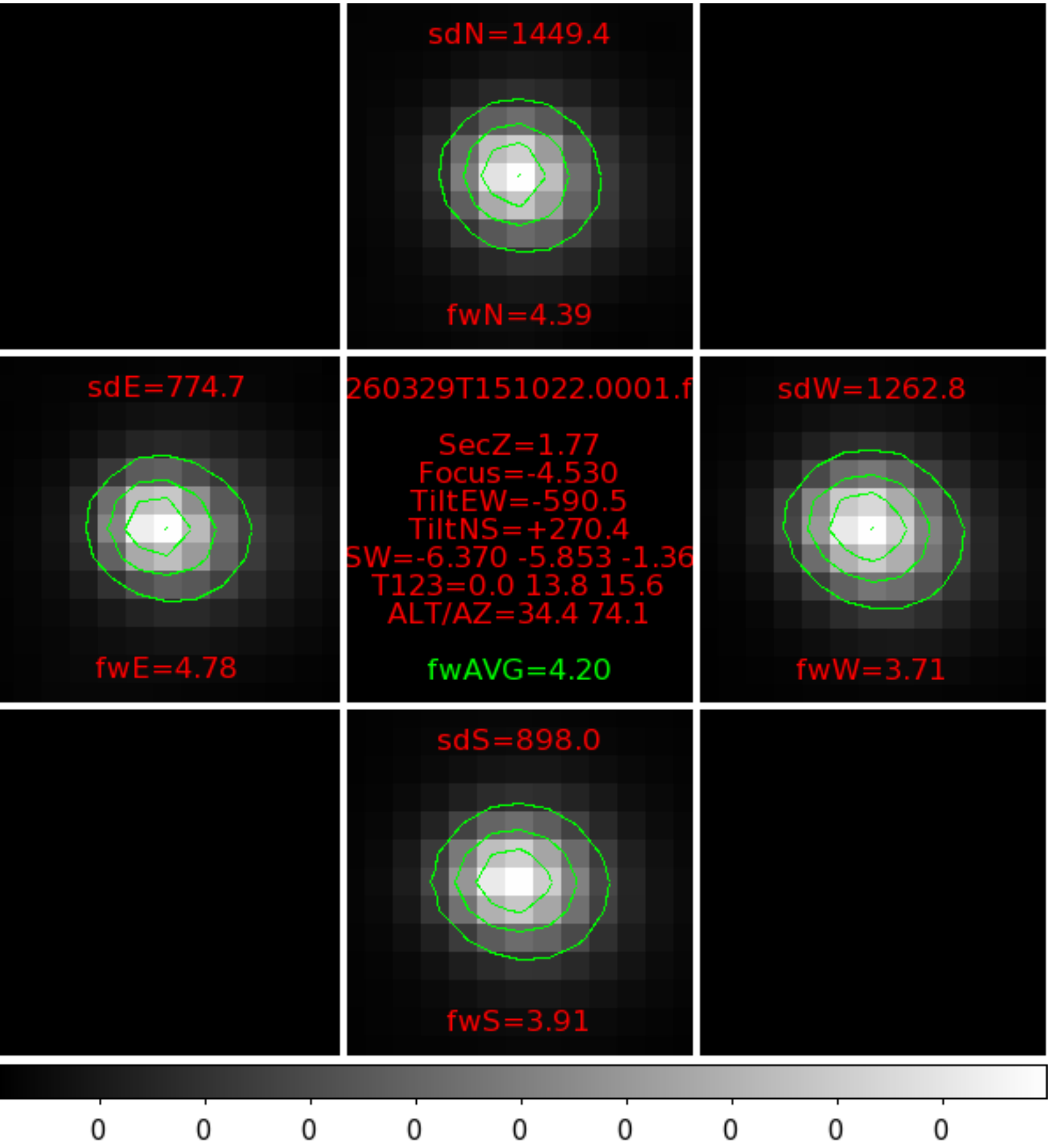
sdN=1449.4
fwN=4.39
sdE=774.7
fwE=4.78
260329T151022.0001.f
SecZ=1.77
Focus=-4.530
TiltEW=-590.5
TiltNS=+270.4
SW=-6.370 -5.853 -1.36
T123=0.0 13.8 15.6
ALT/AZ=34.4 74.1
fwAVG=4.20
sdW=1262.8
fwW=3.71
sdS=898.0
fwS=3.91
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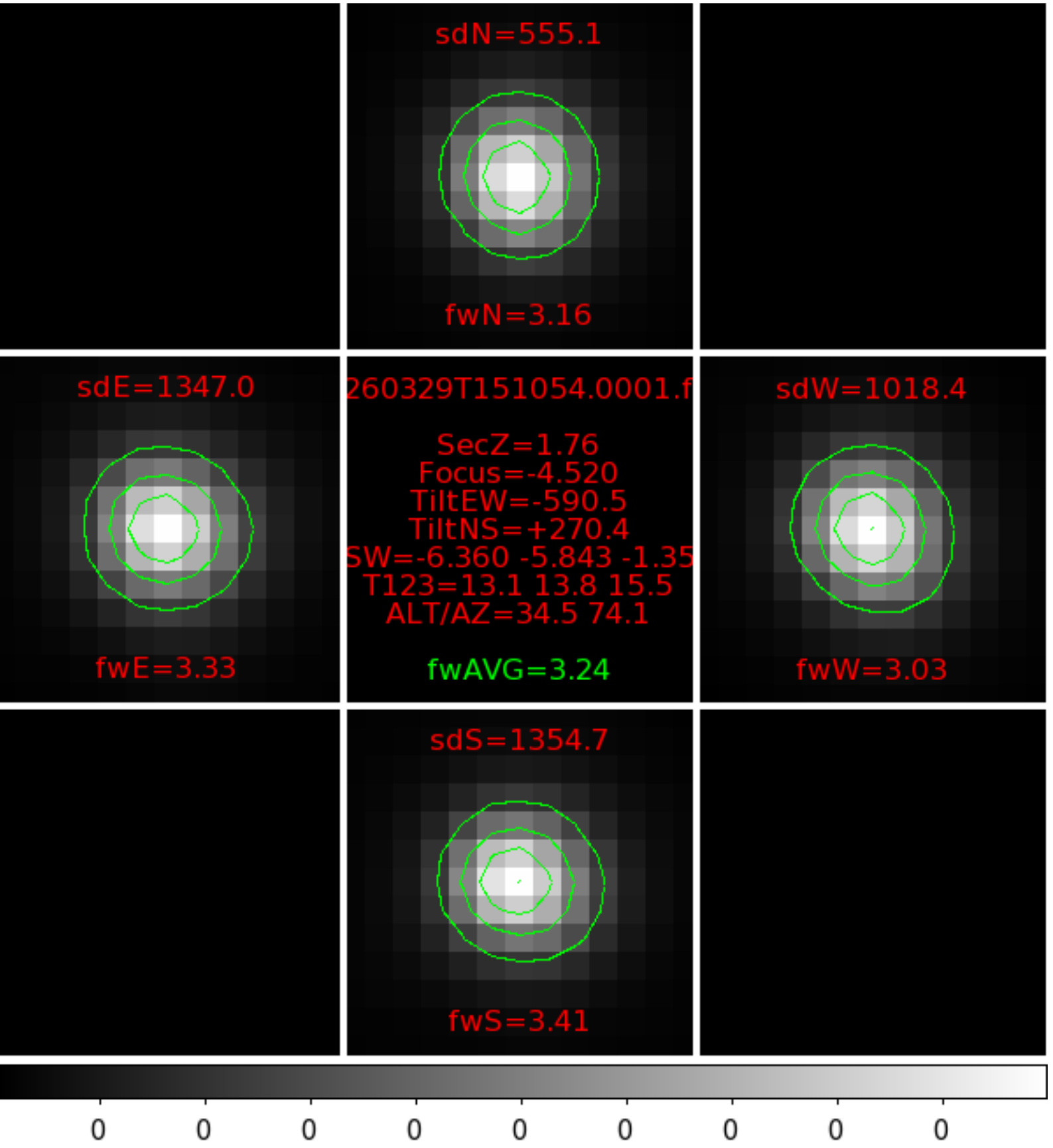
sdN=555.1
fwN=3.16
sdE=1347.0
fwE=3.33
260329T151054.0001.f
SecZ=1.76
Focus=-4.520
TiltEW=-590.5
TiltNS=+270.4
SW=-6.360 -5.843 -1.35
T123=13.1 13.8 15.5
ALT/AZ=34.5 74.1
fwAVG=3.24
sdW=1018.4
fwW=3.03
sdS=1354.7
fwS=3.41
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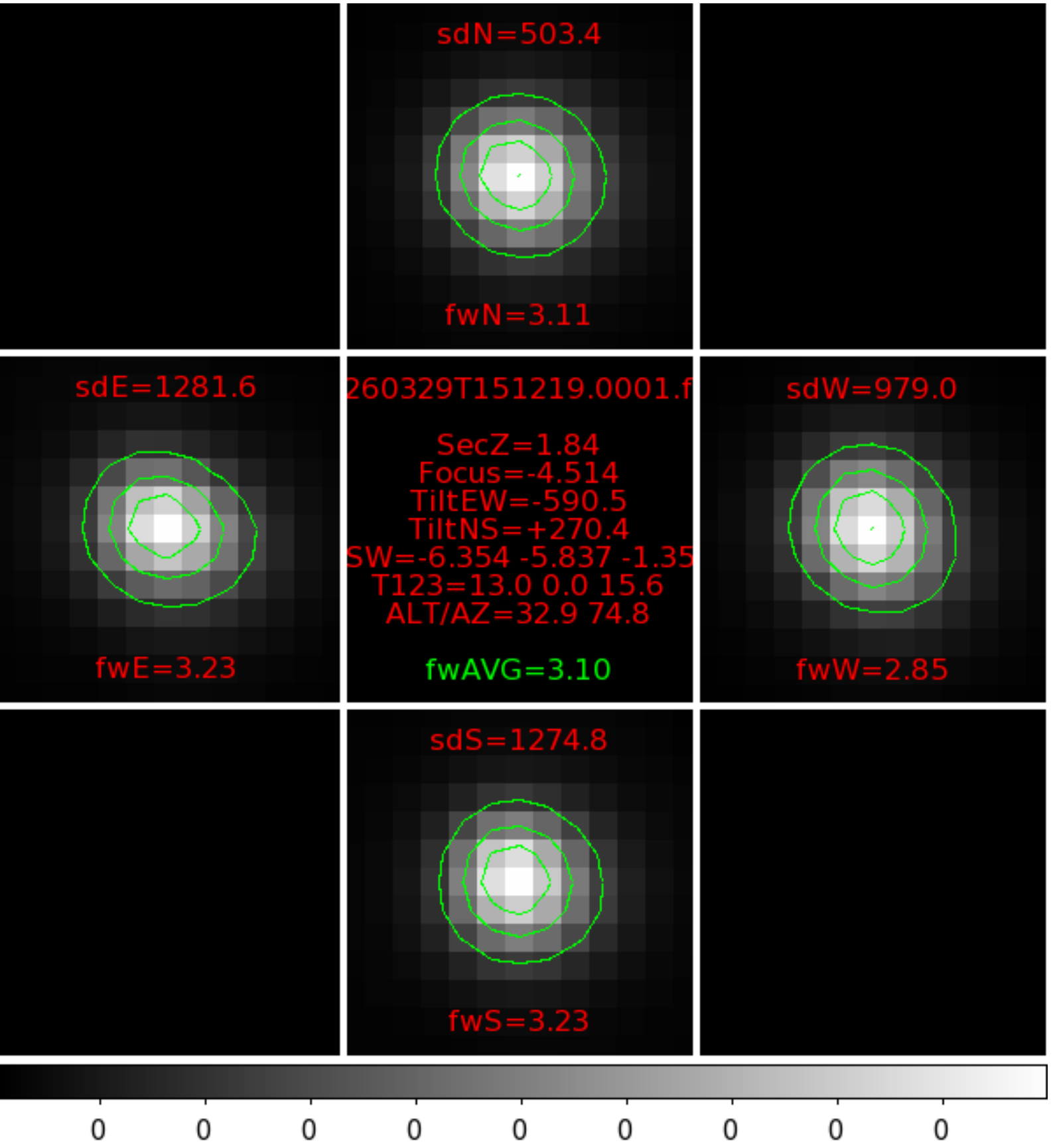
sdN=503.4
fwN=3.11
sdE=1281.6
fwE=3.23
260329T151219.0001.f
SecZ=1.84
Focus=-4.514
TiltEW=-590.5
TiltNS=+270.4
SW=-6.354 -5.837 -1.35
T123=13.0 0.0 15.6
ALT/AZ=32.9 74.8
fwAVG=3.10
sdW=979.0
fwW=2.85
sdS=1274.8
fwS=3.23
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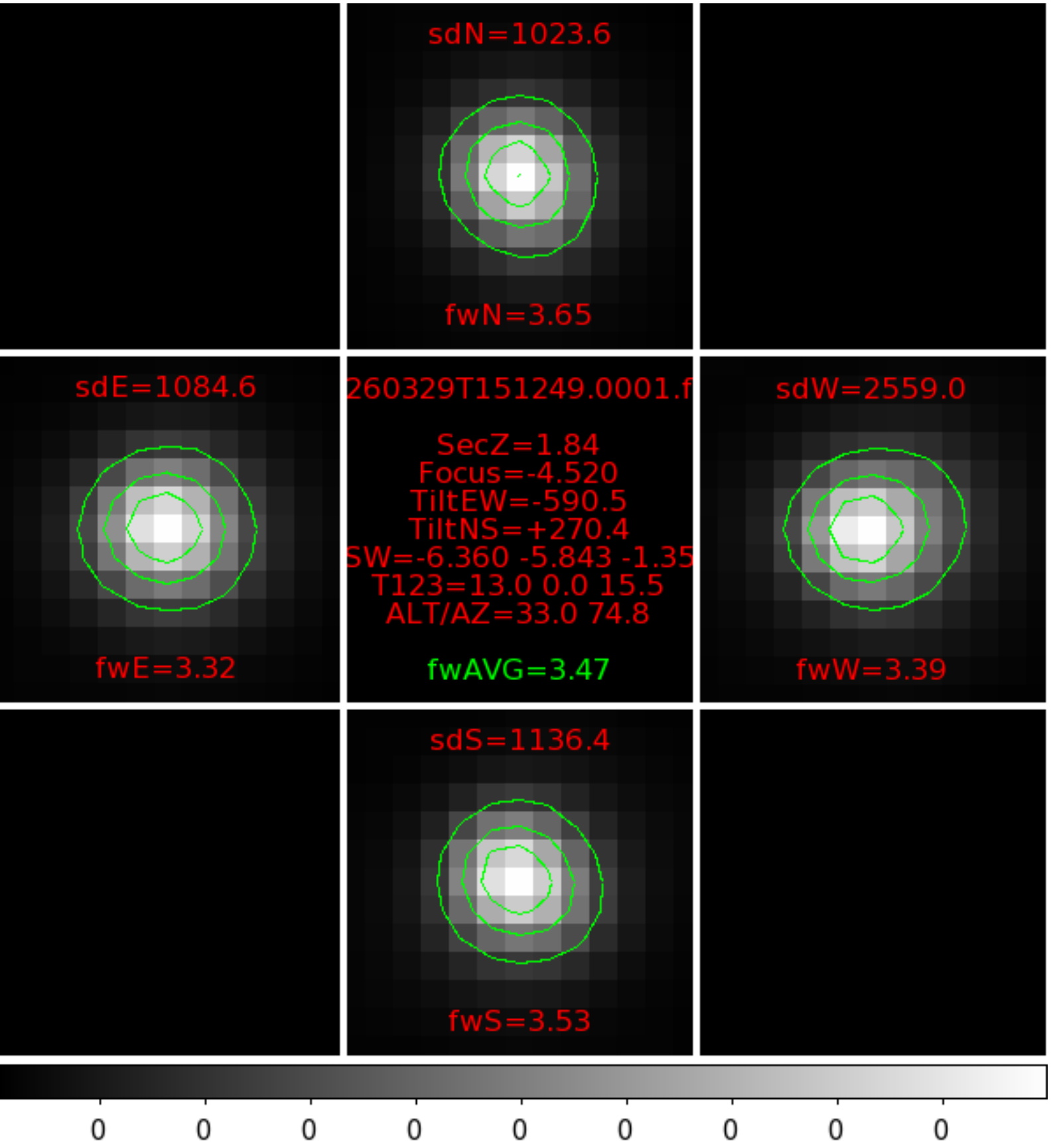
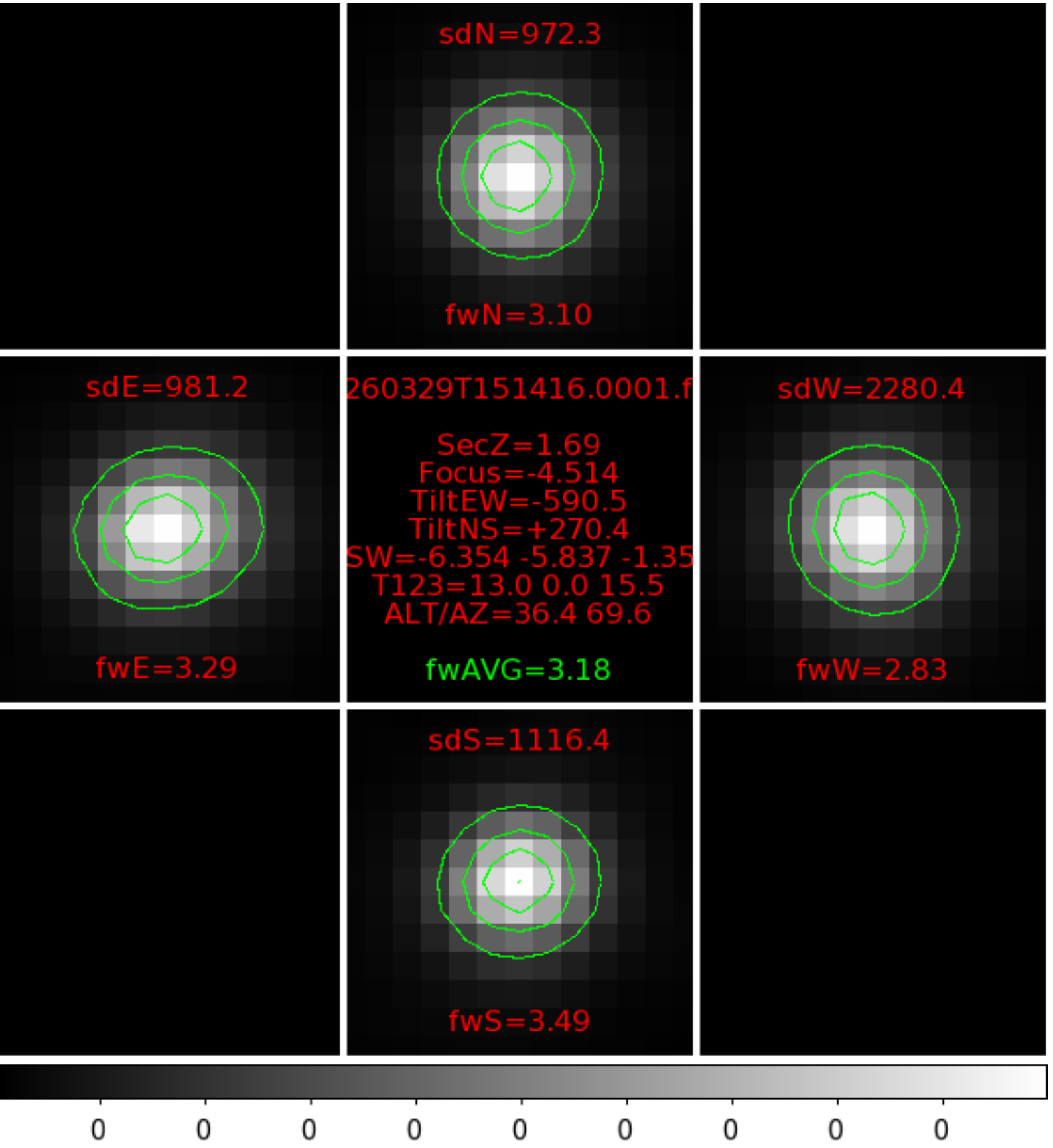
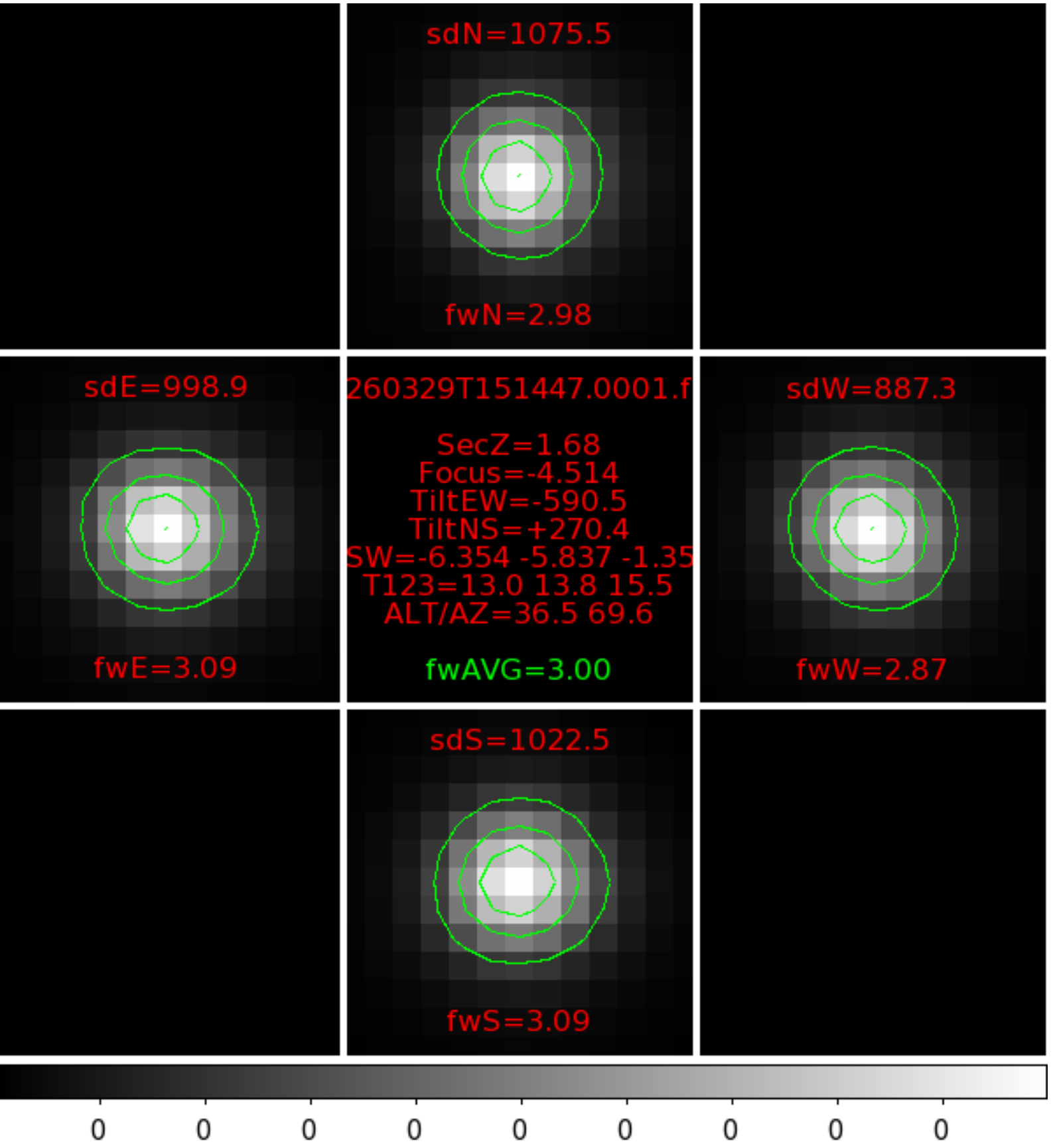

sdN=1023.6
fwN=3.65
sdE=1084.6
fwE=3.32
260329T151249.0001.f
SecZ=1.84
Focus=-4.520
TiltEW=-590.5
TiltNS=+270.4
SW=-6.360 -5.843 -1.35
T123=13.0 0.0 15.5
ALT/AZ=33.0 74.8
fwAVG=3.47
sdW=2559.0
fwW=3.39
sdS=1136.4
fwS=3.53
0 0 0 0 0 0 0 0 0


sdN=972.3
fwN=3.10
sdE=981.2
fwE=3.29
260329T151416.0001.f
SecZ=1.69
Focus=-4.514
TiltEW=-590.5
TiltNS=+270.4
SW=-6.354 -5.837 -1.35
T123=13.0 0.0 15.5
ALT/AZ=36.4 69.6
fwAVG=3.18
sdW=2280.4
fwW=2.83
sdS=1116.4
fwS=3.49
0 0 0 0 0 0 0 0 0


sdN=1075.5
fwN=2.98
sdE=998.9
fwE=3.09
260329T151447.0001.f
SecZ=1.68
Focus=-4.514
TiltEW=-590.5
TiltNS=+270.4
SW=-6.354 -5.837 -1.35
T123=13.0 13.8 15.5
ALT/AZ=36.5 69.6
fwAVG=3.00
sdW=887.3
fwW=2.87
sdS=1022.5
fwS=3.09
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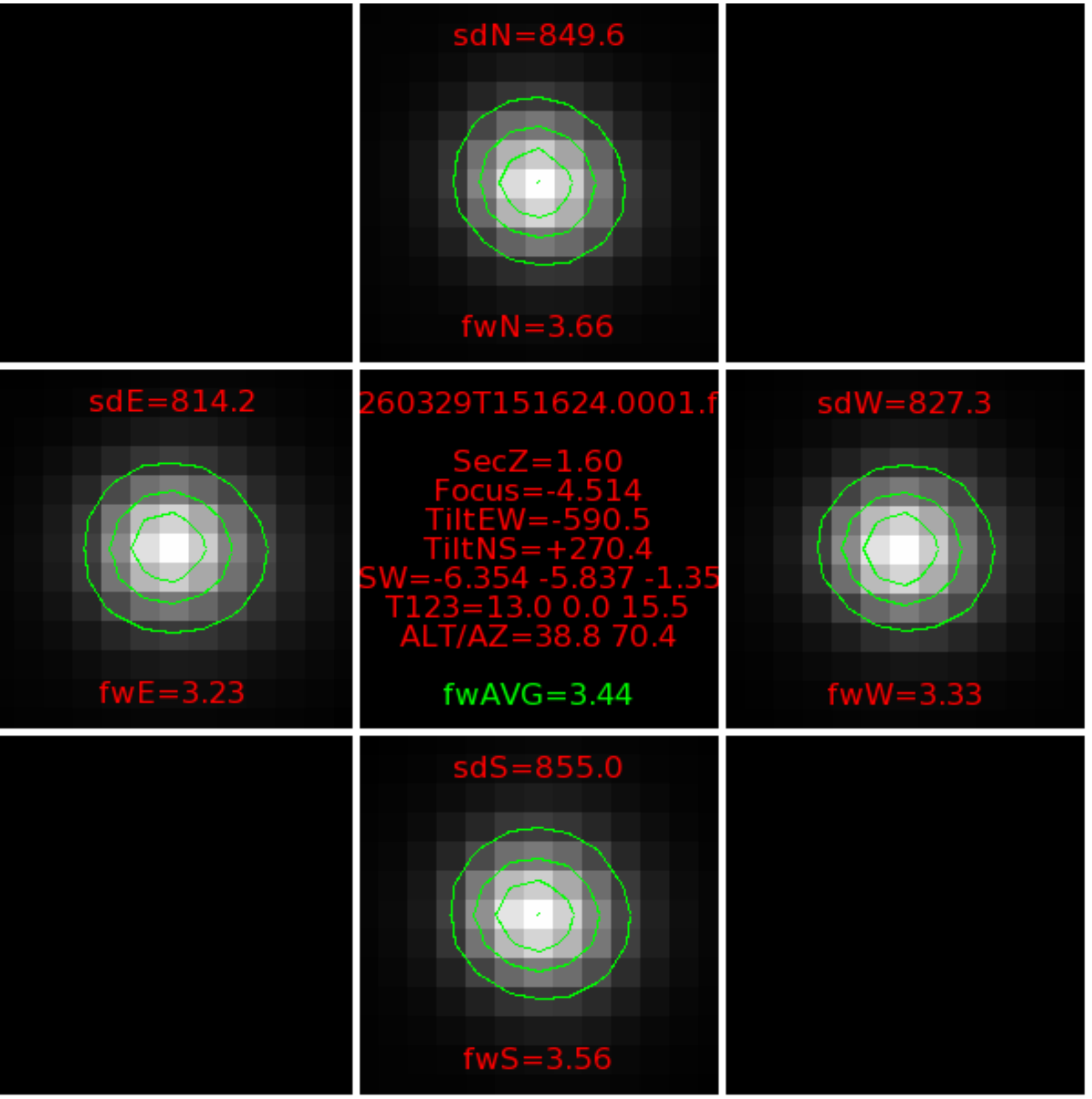
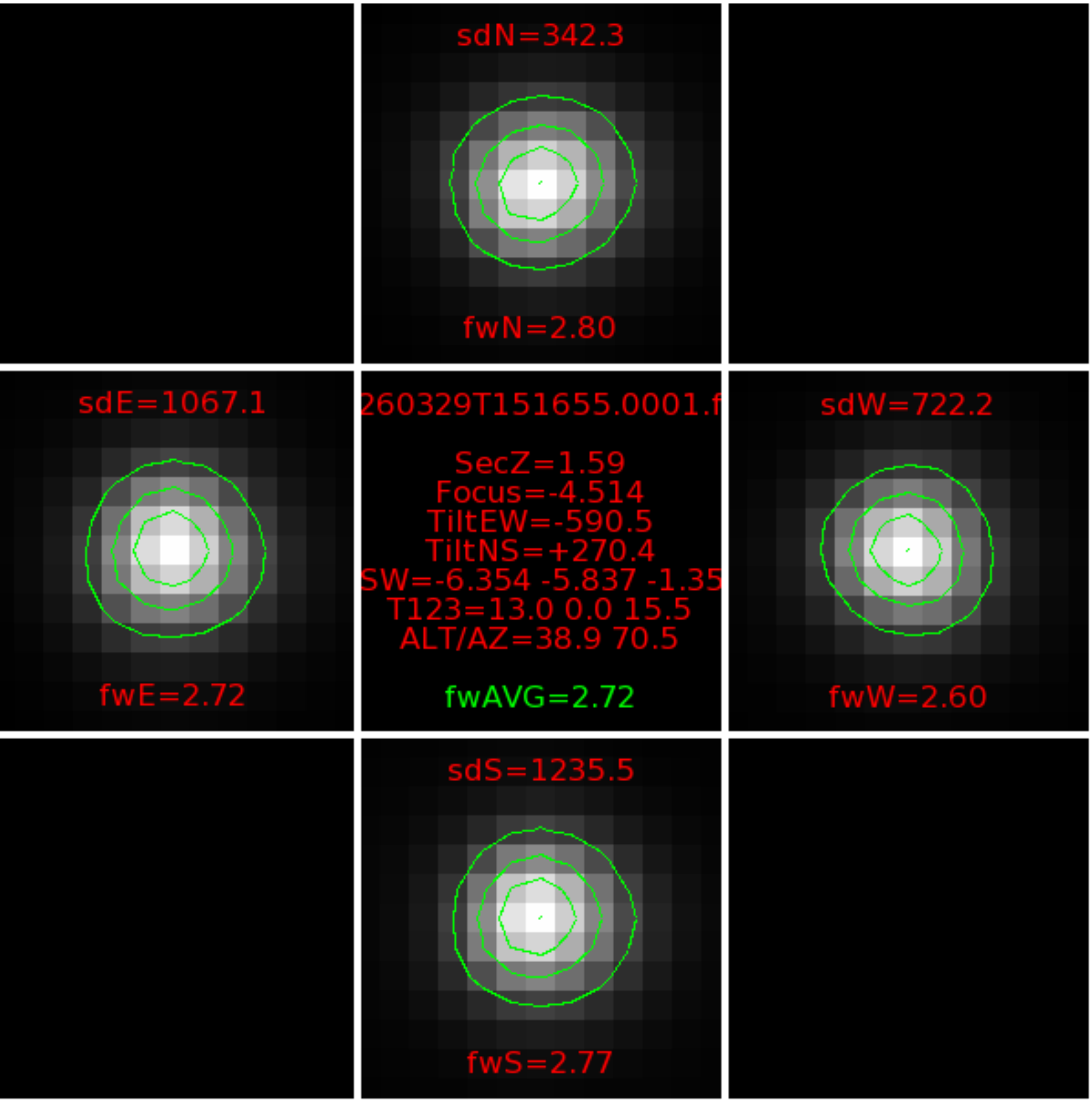

sdN=849.6
fwN=3.66
sdE=814.2
fwE=3.23
260329T151624.0001.f
SecZ=1.60
Focus=-4.514
TiltEW=-590.5
TiltNS=+270.4
SW=-6.354 -5.837 -1.35
T123=13.0 0.0 15.5
ALT/AZ=38.8 70.4
fwAVG=3.44
sdW=827.3
fwW=3.33
sdS=855.0
fwS=3.56
0 0 0 0 0 0 0 0 0


sdN=342.3
fwN=2.80
sdE=1067.1
fwE=2.72
260329T151655.0001.f
SecZ=1.59
Focus=-4.514
TiltEW=-590.5
TiltNS=+270.4
SW=-6.354 -5.837 -1.35
T123=13.0 0.0 15.5
ALT/AZ=38.9 70.5
fwAVG=2.72
sdW=722.2
fwW=2.60
sdS=1235.5
fwS=2.77
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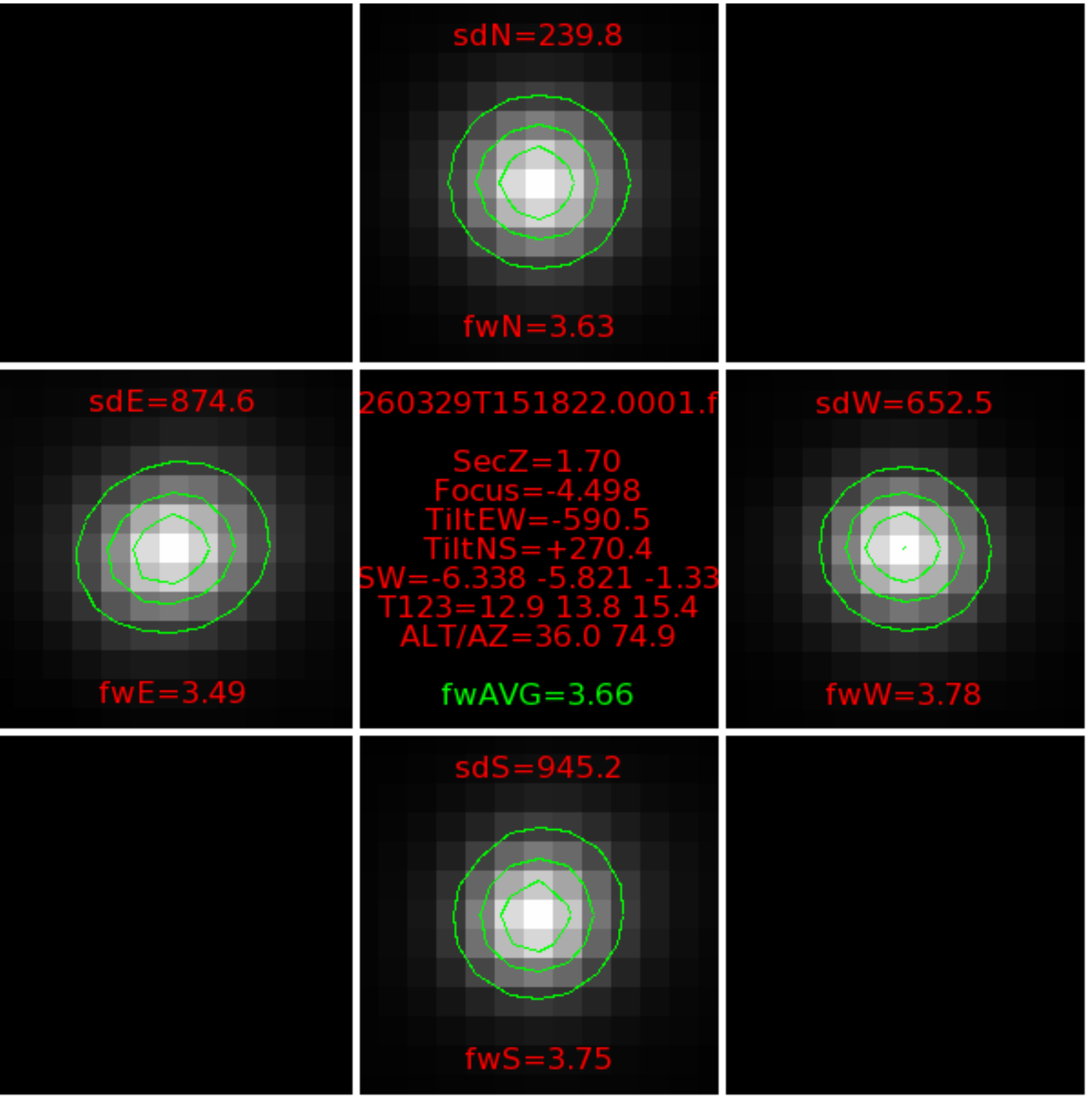
sdN=239.8
fwN=3.63
sdE=874.6
fwE=3.49
260329T151822.0001.f
SecZ=1.70
Focus=-4.498
TiltEW=-590.5
TiltNS=+270.4
SW=-6.338 -5.821 -1.33
T123=12.9 13.8 15.4
ALT/AZ=36.0 74.9
fwAVG=3.66
sdW=652.5
fwW=3.78
sdS=945.2
fwS=3.75
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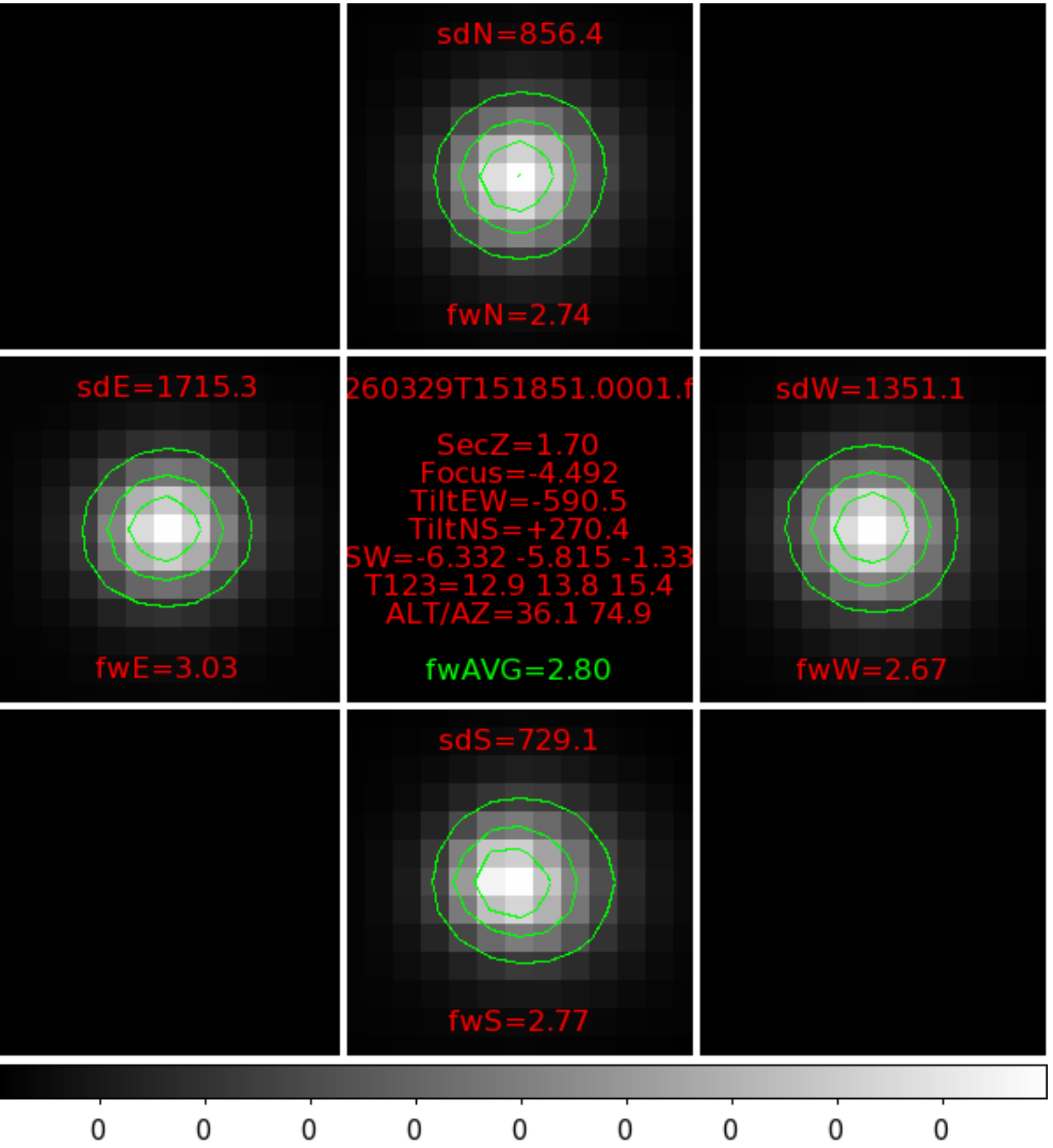
sdN=856.4
fwN=2.74
sdE=1715.3
fwE=3.03
260329T151851.0001.f
SecZ=1.70
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=12.9 13.8 15.4
ALT/AZ=36.1 74.9
fwAVG=2.80
sdW=1351.1
fwW=2.67
sdS=729.1
fwS=2.77
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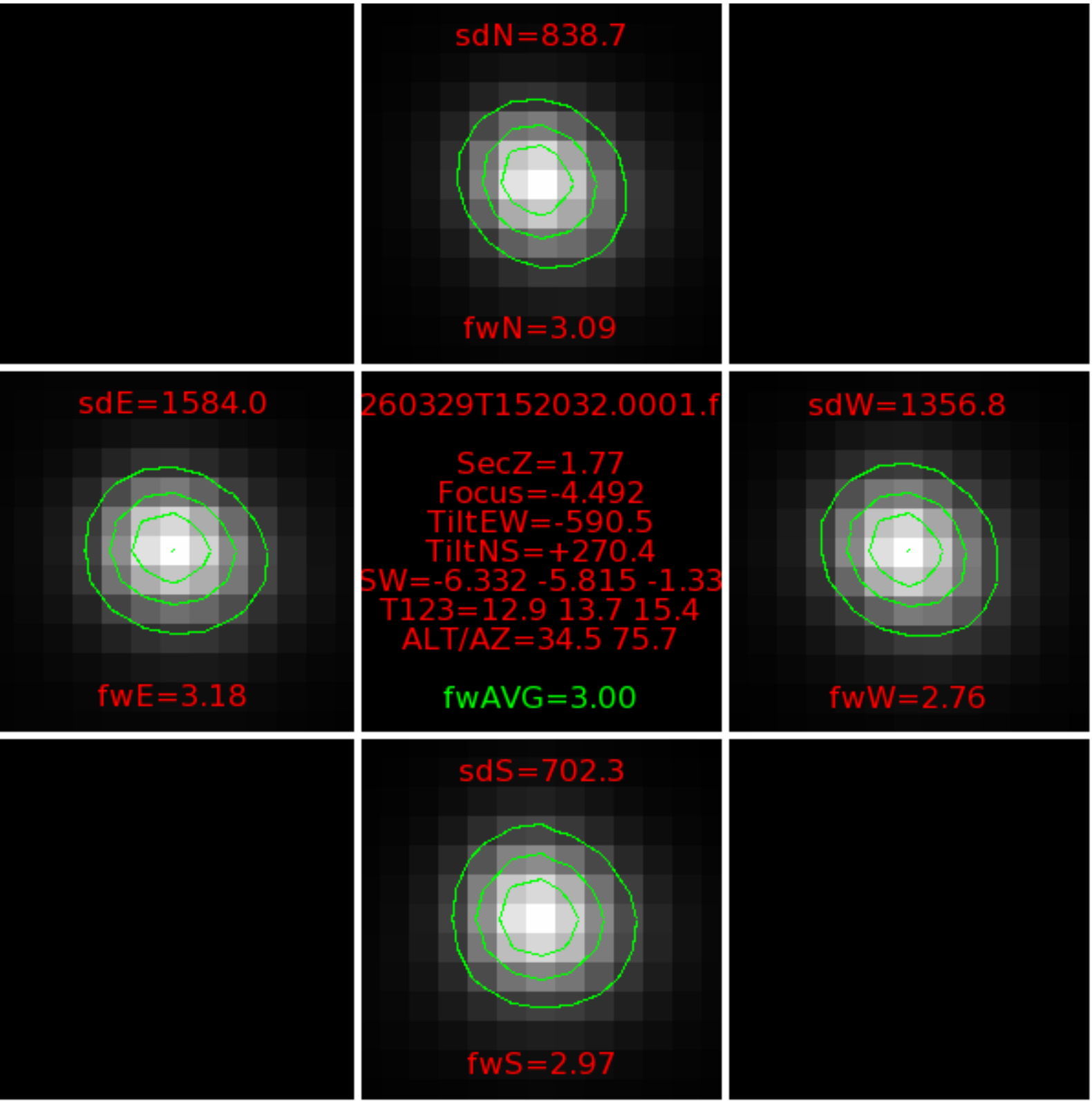
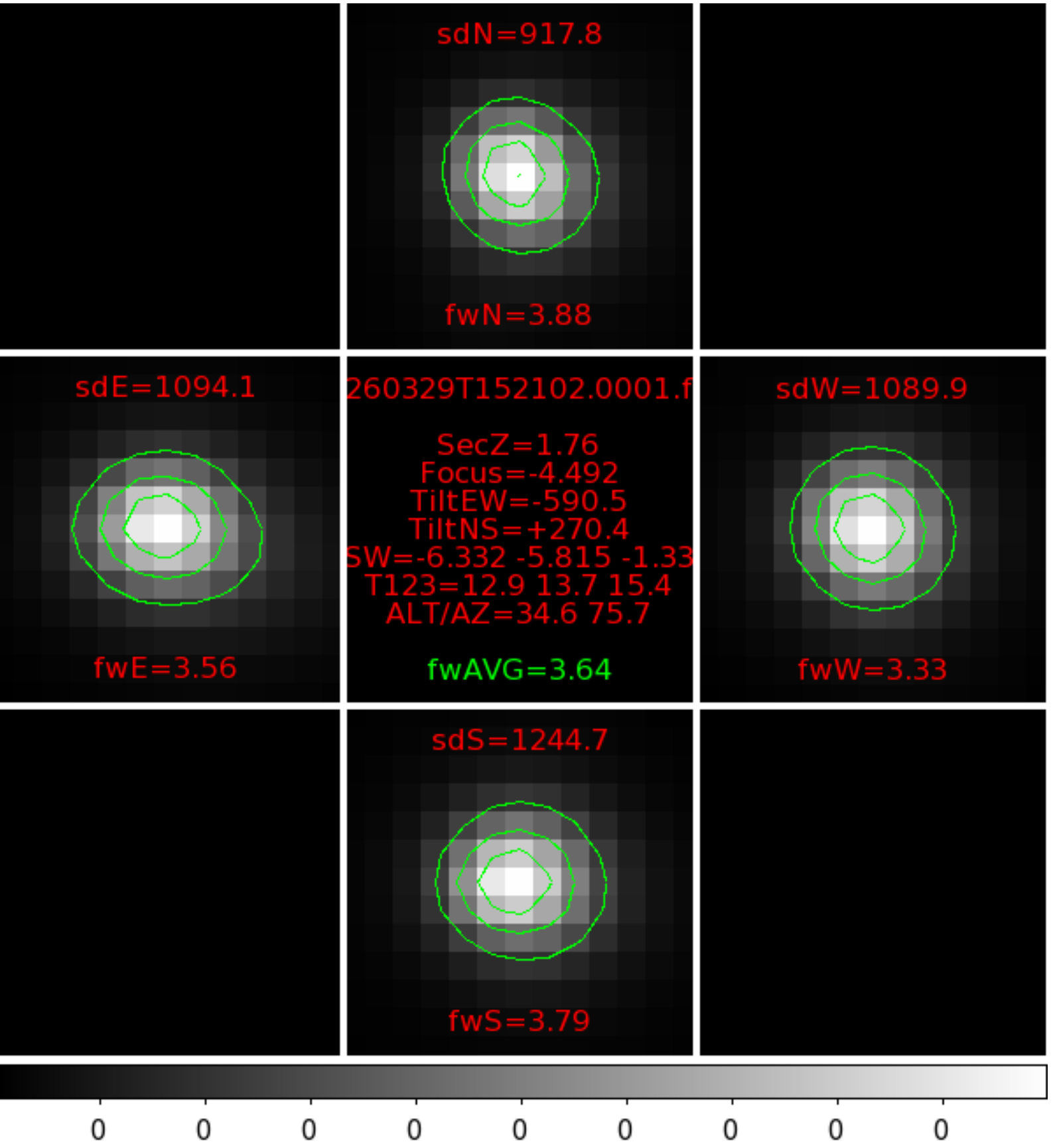

sdN=838.7
fwN=3.09
sdE=1584.0
fwE=3.18
260329T152032.0001.f
SecZ=1.77
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=12.9 13.7 15.4
ALT/AZ=34.5 75.7
fwAVG=3.00
sdW=1356.8
fwW=2.76
sdS=702.3
fwS=2.97
0 0 0 0 0 0 0 0 0


sdN=917.8
fwN=3.88
sdE=1094.1
fwE=3.56
260329T152102.0001.f
SecZ=1.76
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=12.9 13.7 15.4
ALT/AZ=34.6 75.7
fwAVG=3.64
sdW=1089.9
fwW=3.33
sdS=1244.7
fwS=3.79
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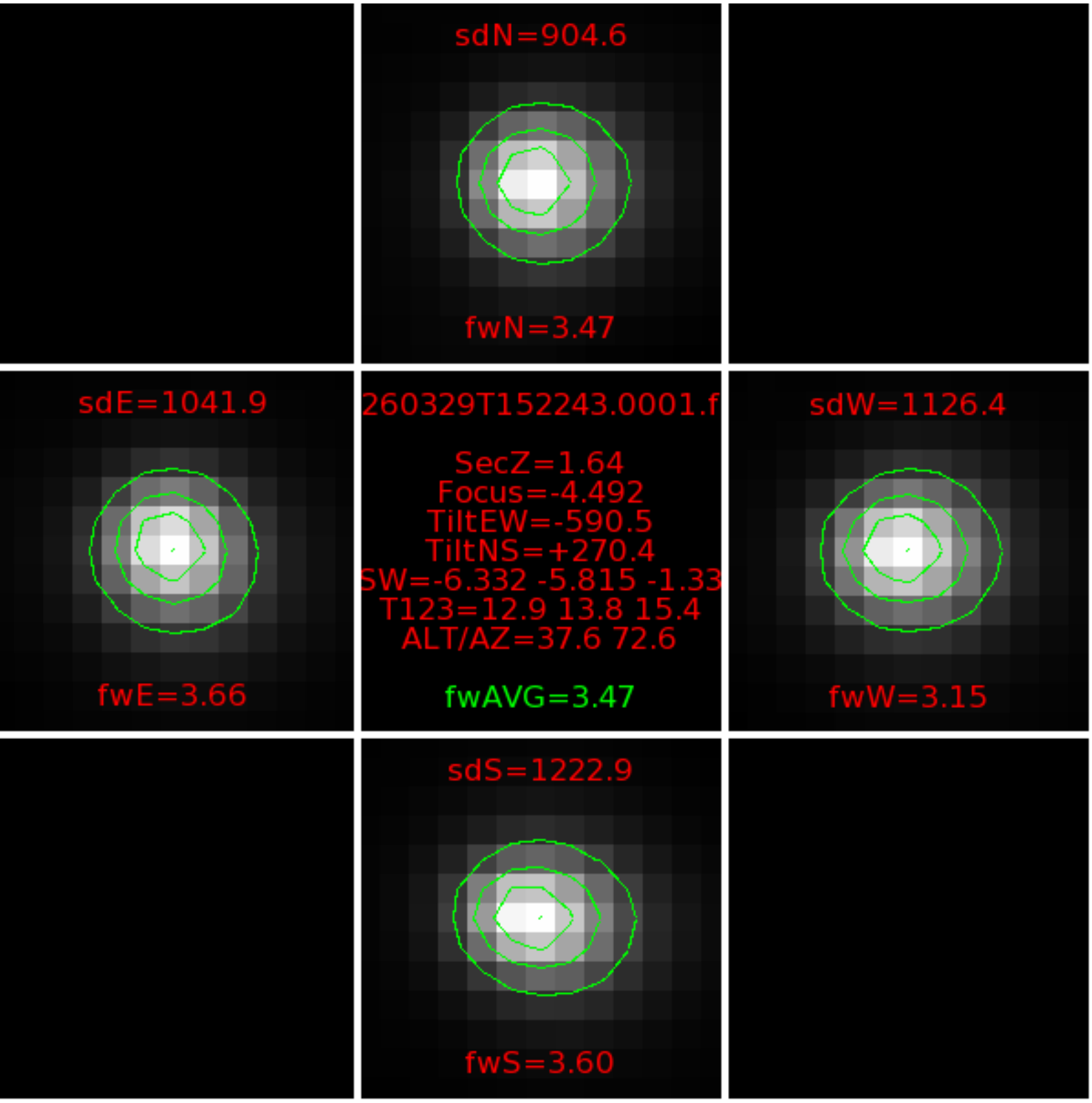
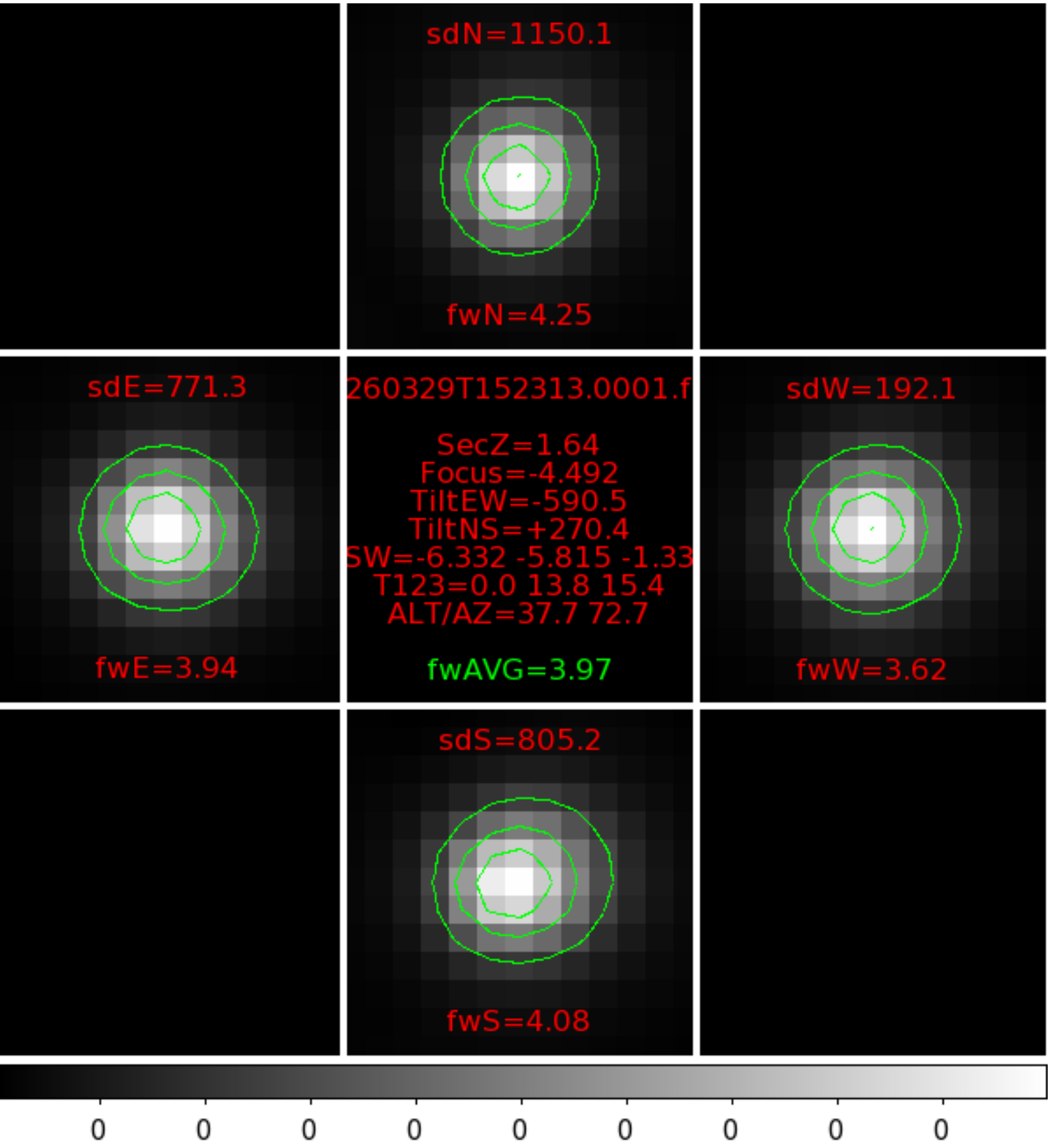

sdN=904.6
fwN=3.47
sdE=1041.9
fwE=3.66
260329T152243.0001.f
SecZ=1.64
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=12.9 13.8 15.4
ALT/AZ=37.6 72.6
fwAVG=3.47
sdW=1126.4
fwW=3.15
sdS=1222.9
fwS=3.60
0 0 0 0 0 0 0 0 0


sdN=1150.1
fwN=4.25
sdE=771.3
fwE=3.94
260329T152313.0001.f
SecZ=1.64
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=0.0 13.8 15.4
ALT/AZ=37.7 72.7
fwAVG=3.97
sdW=192.1
fwW=3.62
sdS=805.2
fwS=4.08
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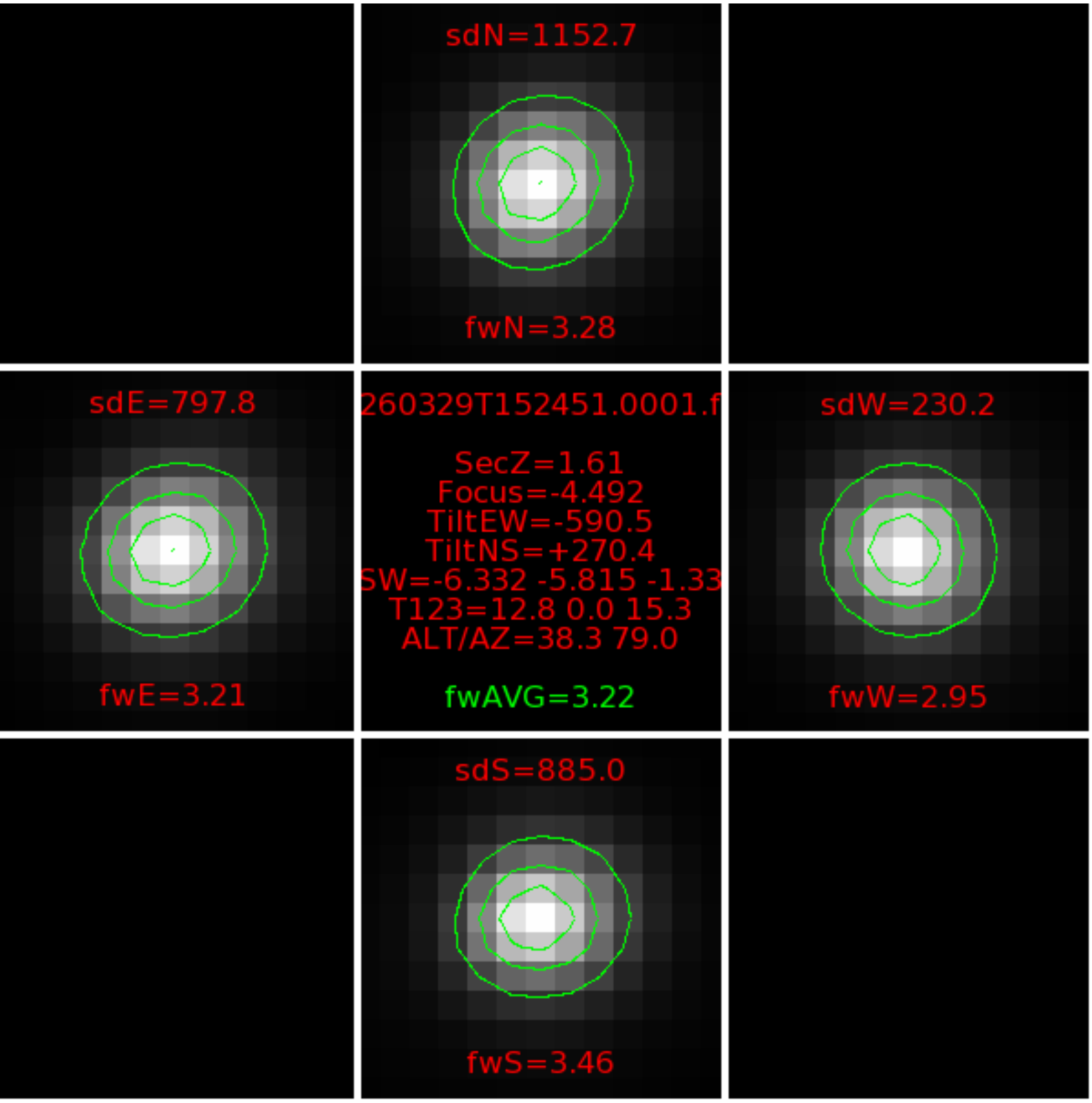
sdN=1152.7
fwN=3.28
sdE=797.8
fwE=3.21
260329T152451.0001.f
SecZ=1.61
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=12.8 0.0 15.3
ALT/AZ=38.3 79.0
fwAVG=3.22
sdW=230.2
fwW=2.95
sdS=885.0
fwS=3.46
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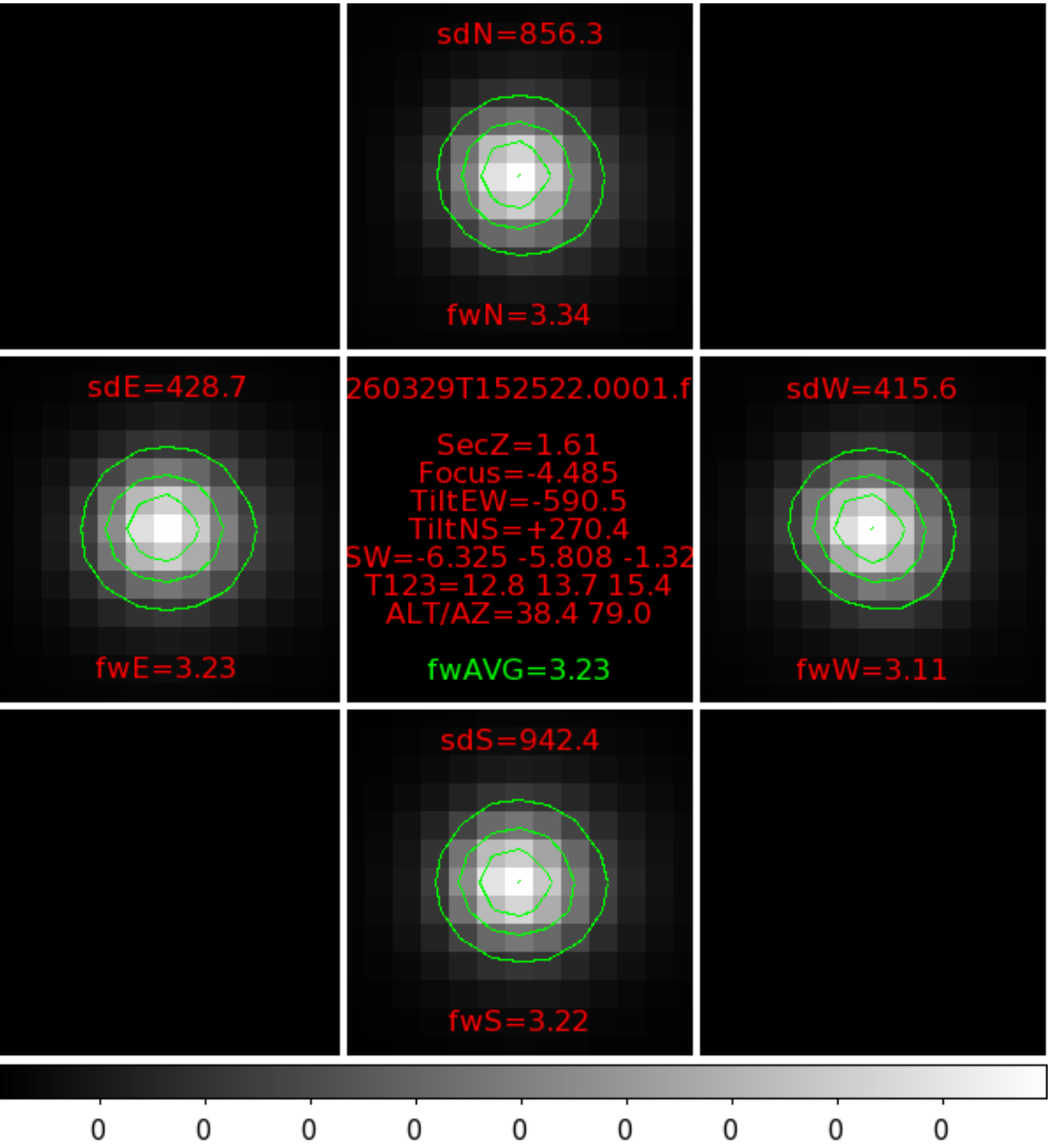
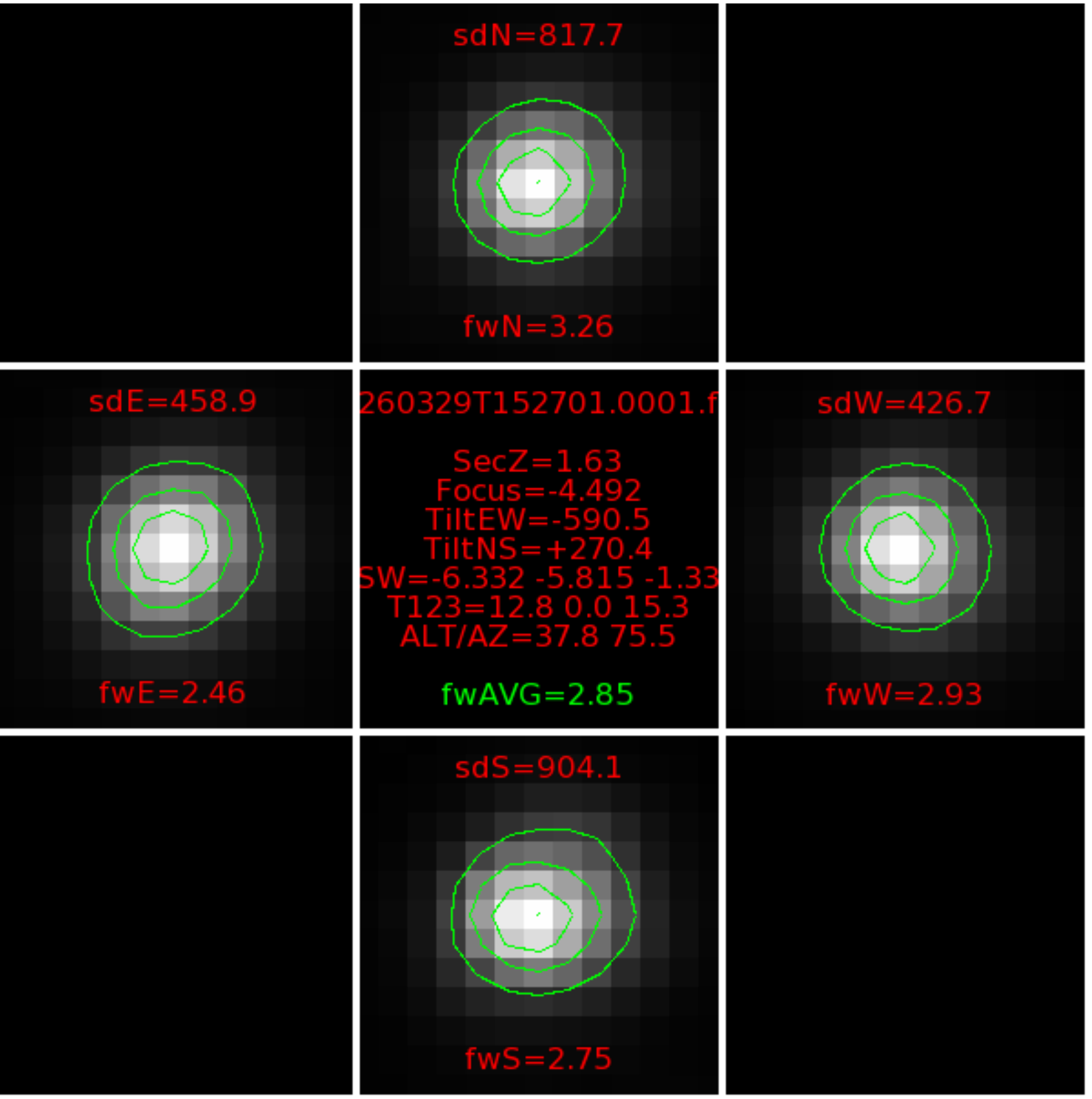

sdN=856.3
fwN=3.34
sdE=428.7
fwE=3.23
260329T152522.0001.f
SecZ=1.61
Focus=-4.485
TiltEW=-590.5
TiltNS=+270.4
SW=-6.325 -5.808 -1.32
T123=12.8 13.7 15.4
ALT/AZ=38.4 79.0
fwAVG=3.23
sdW=415.6
fwW=3.11
sdS=942.4
fwS=3.22
0 0 0 0 0 0 0 0 0


sdN=817.7
fwN=3.26
sdE=458.9
fwE=2.46
260329T152701.0001.f
SecZ=1.63
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=12.8 0.0 15.3
ALT/AZ=37.8 75.5
fwAVG=2.85
sdW=426.7
fwW=2.93
sdS=904.1
fwS=2.75
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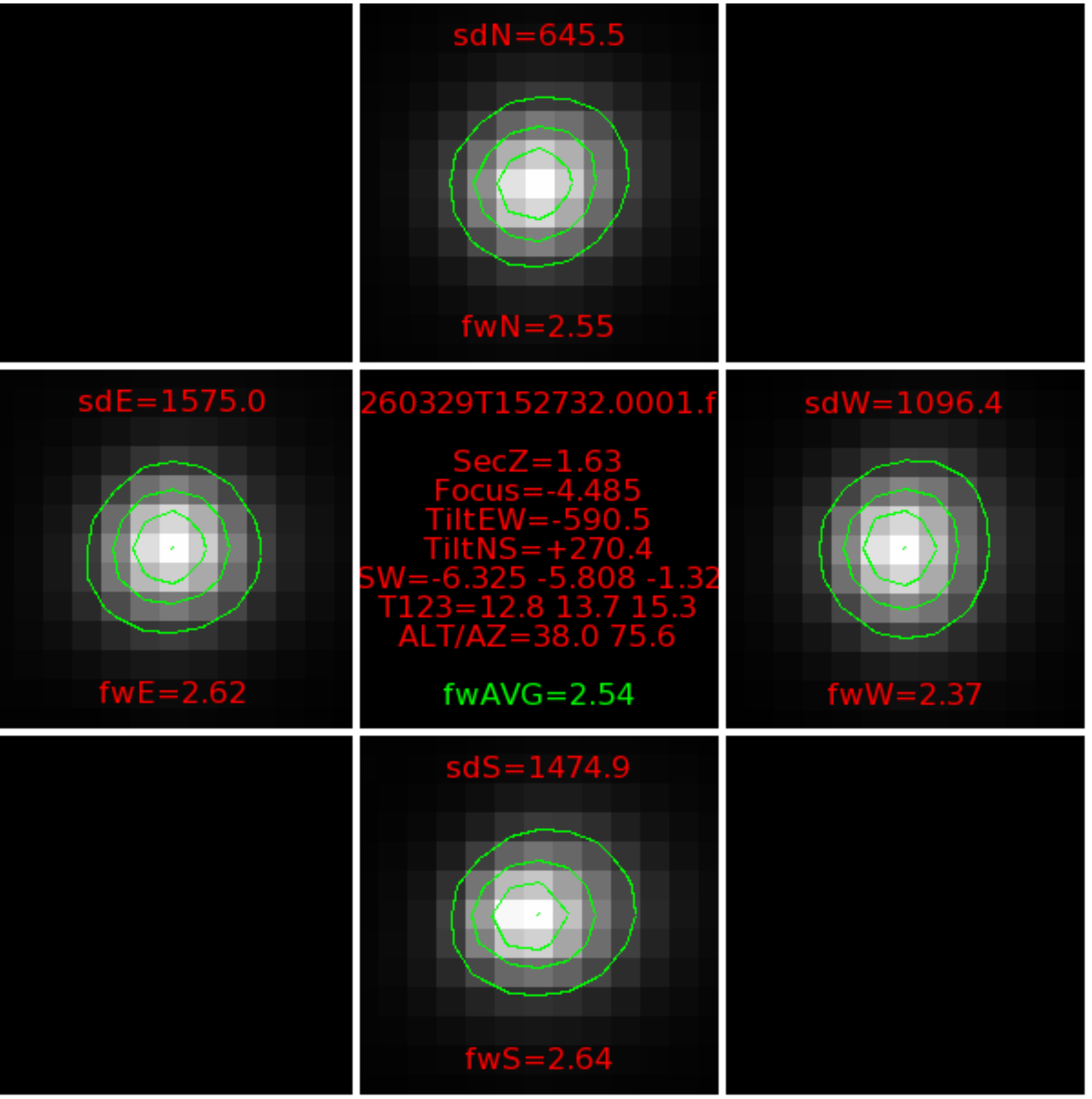
sdN=645.5
fwN=2.55
sdE=1575.0
fwE=2.62
260329T152732.0001.f
SecZ=1.63
Focus=-4.485
TiltEW=-590.5
TiltNS=+270.4
SW=-6.325 -5.808 -1.32
T123=12.8 13.7 15.3
ALT/AZ=38.0 75.6
fwAVG=2.54
sdW=1096.4
fwW=2.37
sdS=1474.9
fwS=2.64
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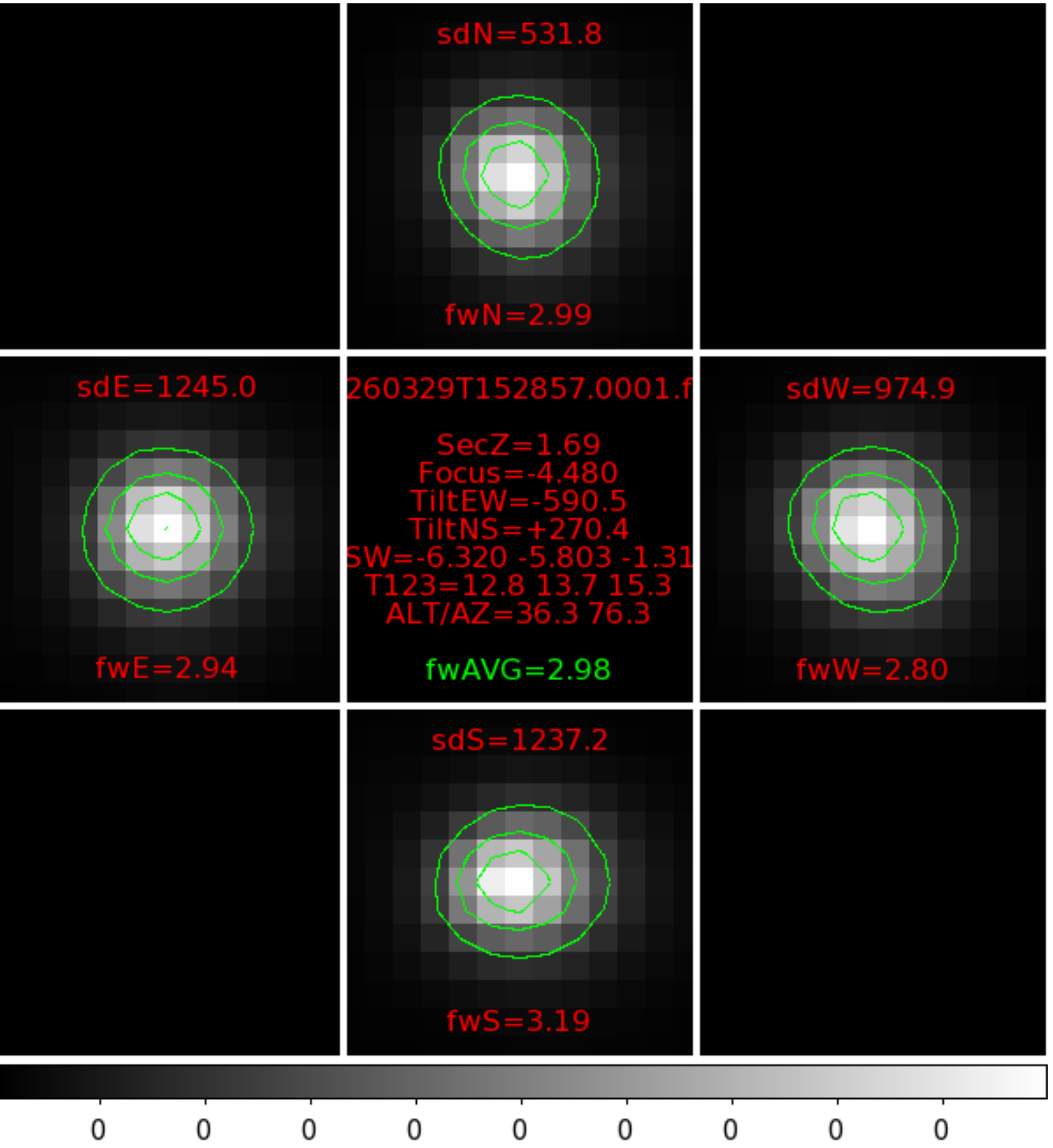
sdN=531.8
fwN=2.99
sdE=1245.0
fwE=2.94
260329T152857.0001.f
SecZ=1.69
Focus=-4.480
TiltEW=-590.5
TiltNS=+270.4
SW=-6.320 -5.803 -1.31
T123=12.8 13.7 15.3
ALT/AZ=36.3 76.3
fwAVG=2.98
sdW=974.9
fwW=2.80
sdS=1237.2
fwS=3.19
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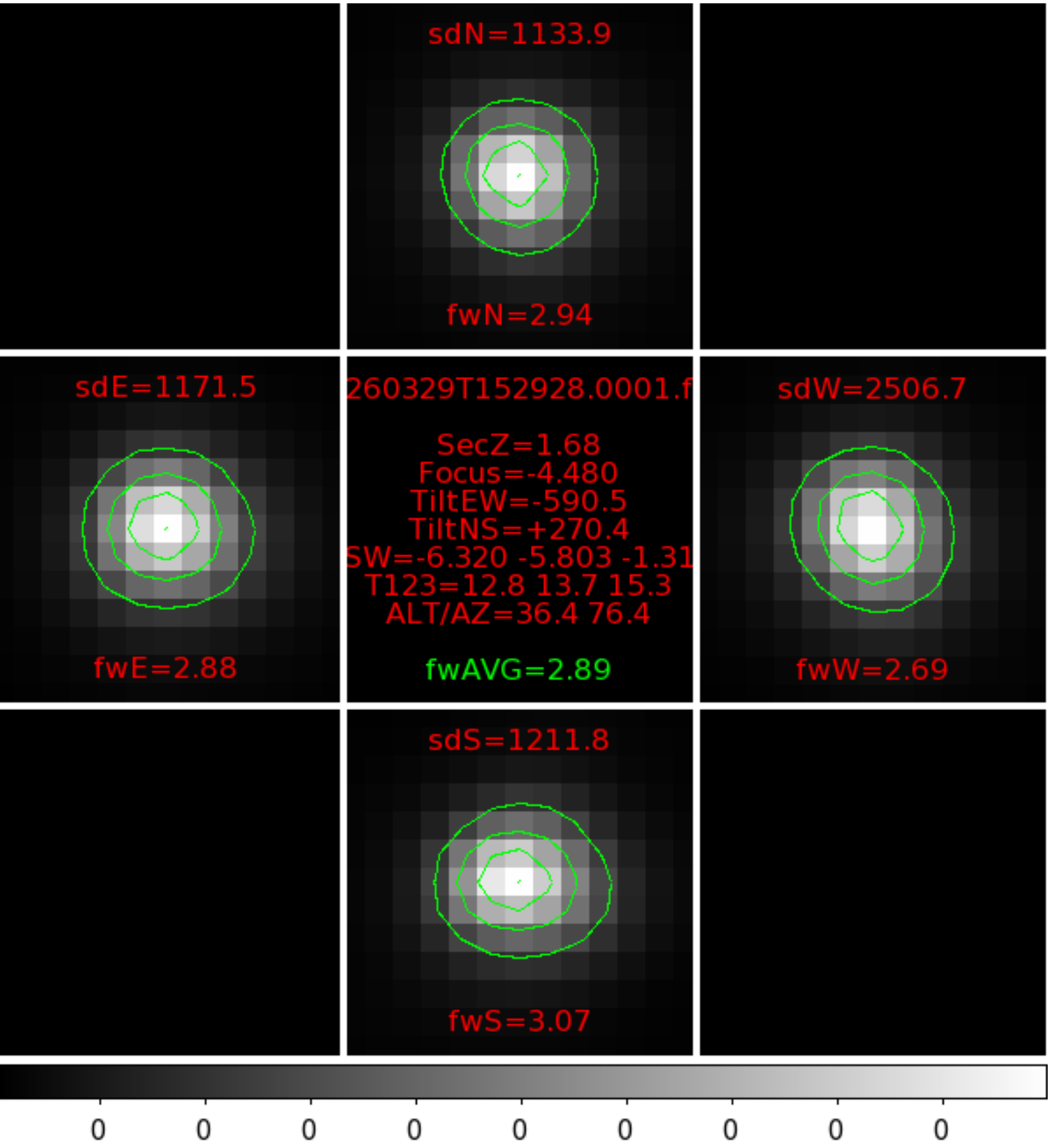
sdN=1133.9
fwN=2.94
sdE=1171.5
fwE=2.88
260329T152928.0001.f
SecZ=1.68
Focus=-4.480
TiltEW=-590.5
TiltNS=+270.4
SW=-6.320 -5.803 -1.31
T123=12.8 13.7 15.3
ALT/AZ=36.4 76.4
fwAVG=2.89
sdW=2506.7
fwW=2.69
sdS=1211.8
fwS=3.07
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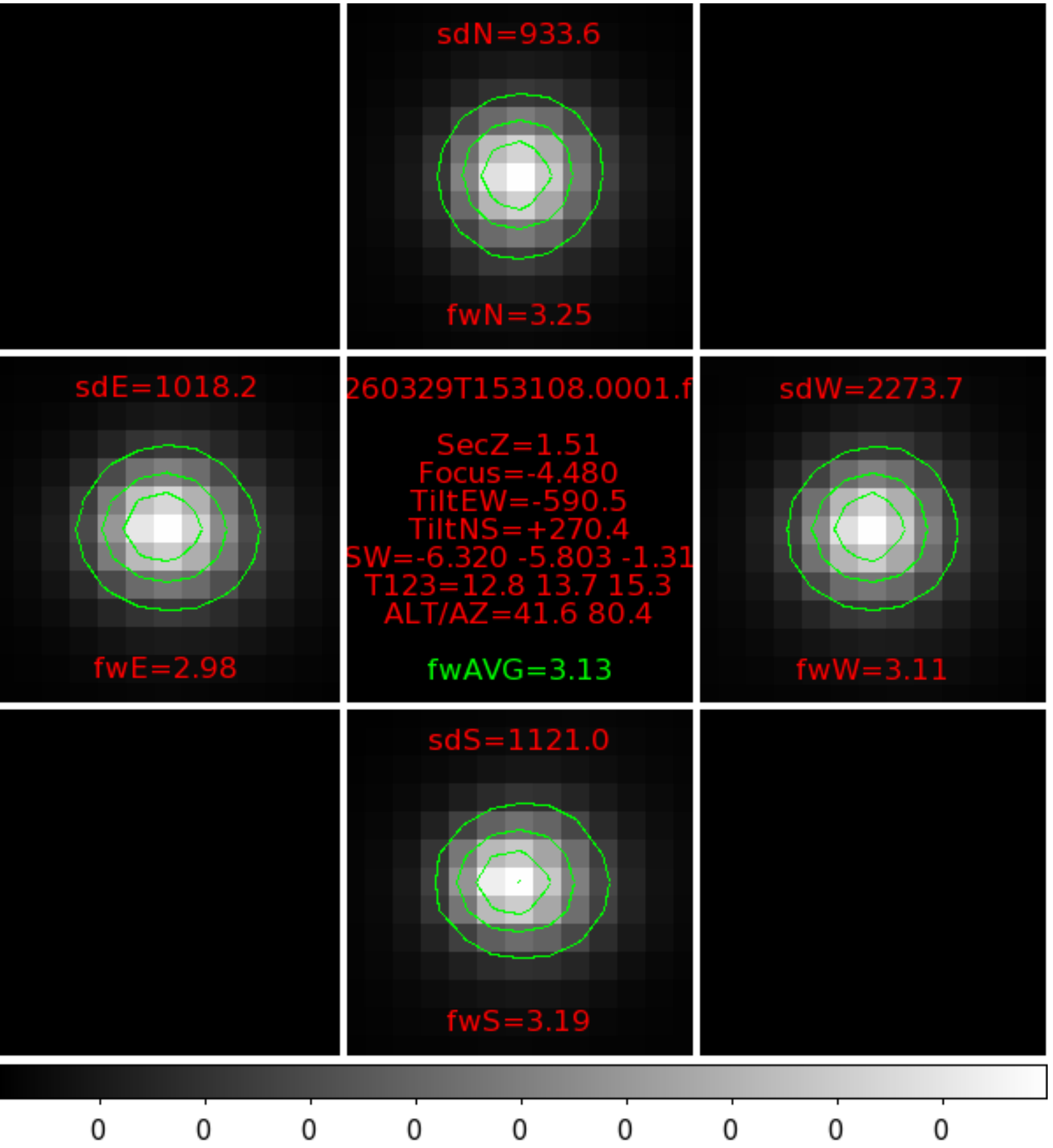
sdN=933.6
fwN=3.25
sdE=1018.2
fwE=2.98
260329T153108.0001.f
SecZ=1.51
Focus=-4.480
TiltEW=-590.5
TiltNS=+270.4
SW=-6.320 -5.803 -1.31
T123=12.8 13.7 15.3
ALT/AZ=41.6 80.4
fwAVG=3.13
sdW=2273.7
fwW=3.11
sdS=1121.0
fwS=3.19
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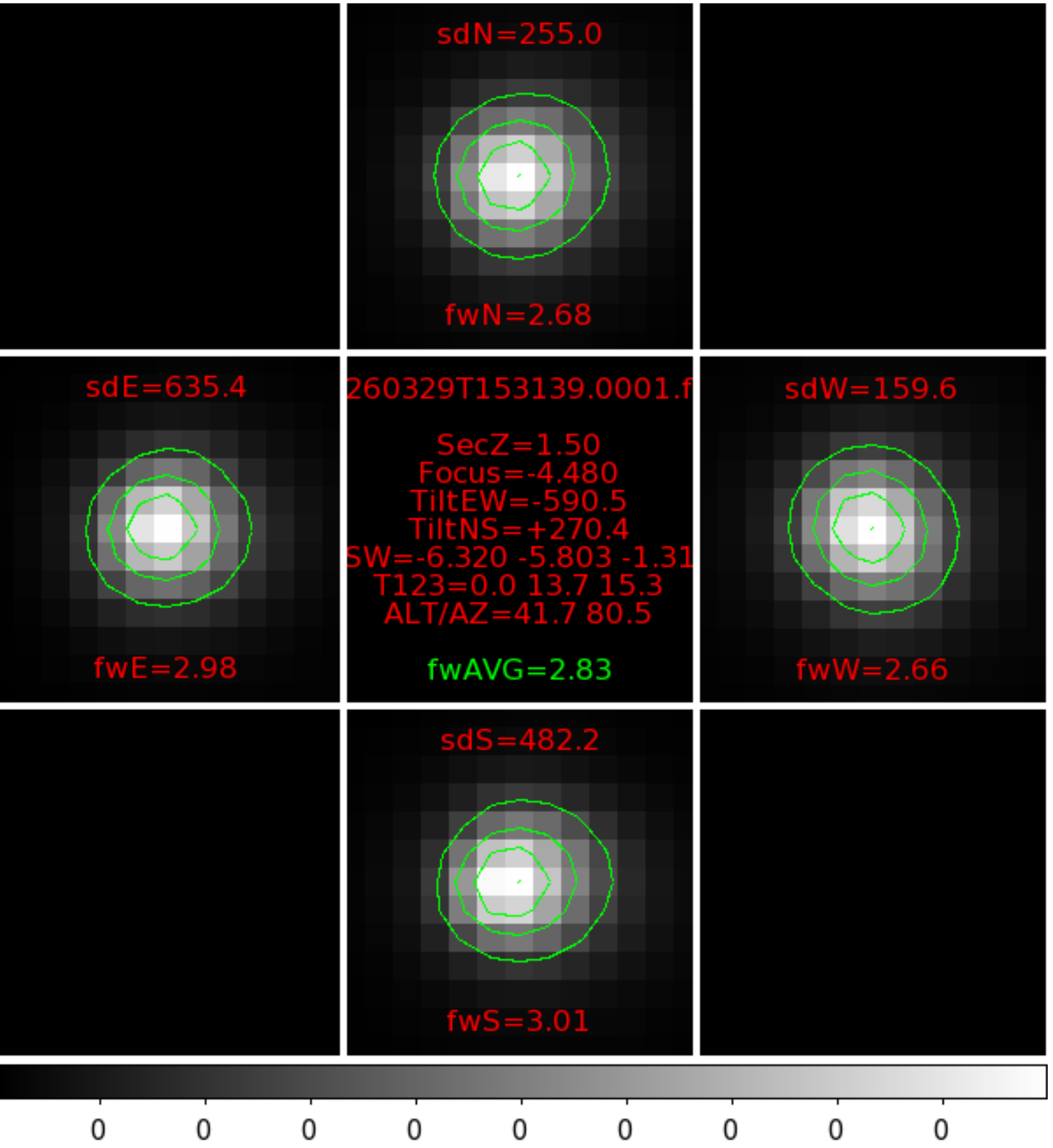
sdN=255.0
fwN=2.68
sdE=635.4
fwE=2.98
260329T153139.0001.f
SecZ=1.50
Focus=-4.480
TiltEW=-590.5
TiltNS=+270.4
SW=-6.320 -5.803 -1.31
T123=0.0 13.7 15.3
ALT/AZ=41.7 80.5
fwAVG=2.83
sdW=159.6
fwW=2.66
sdS=482.2
fwS=3.01
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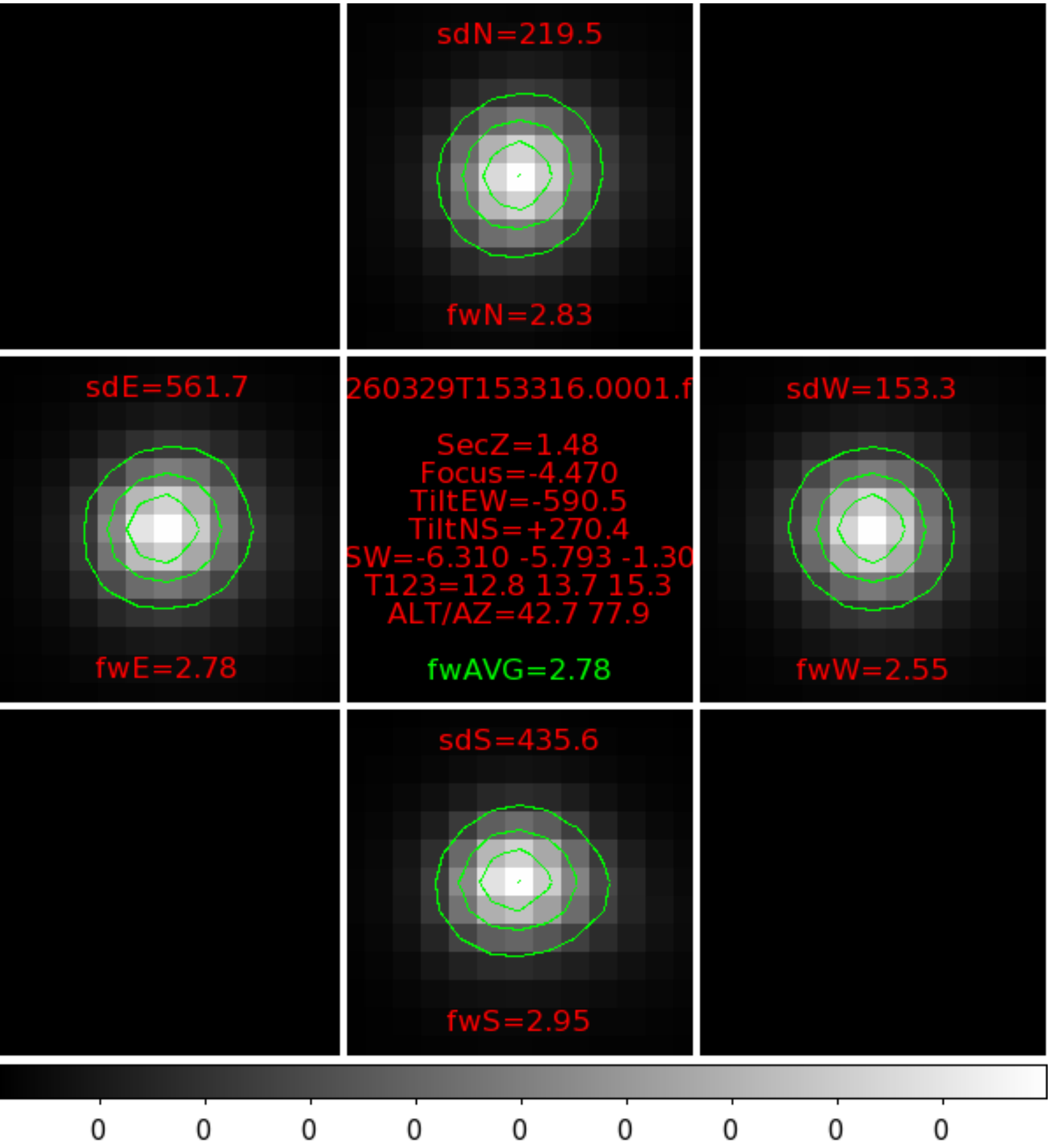
sdN=219.5
fwN=2.83
sdE=561.7
fwE=2.78
260329T153316.0001.f
SecZ=1.48
Focus=-4.470
TiltEW=-590.5
TiltNS=+270.4
SW=-6.310 -5.793 -1.30
T123=12.8 13.7 15.3
ALT/AZ=42.7 77.9
fwAVG=2.78
sdW=153.3
fwW=2.55
sdS=435.6
fwS=2.95
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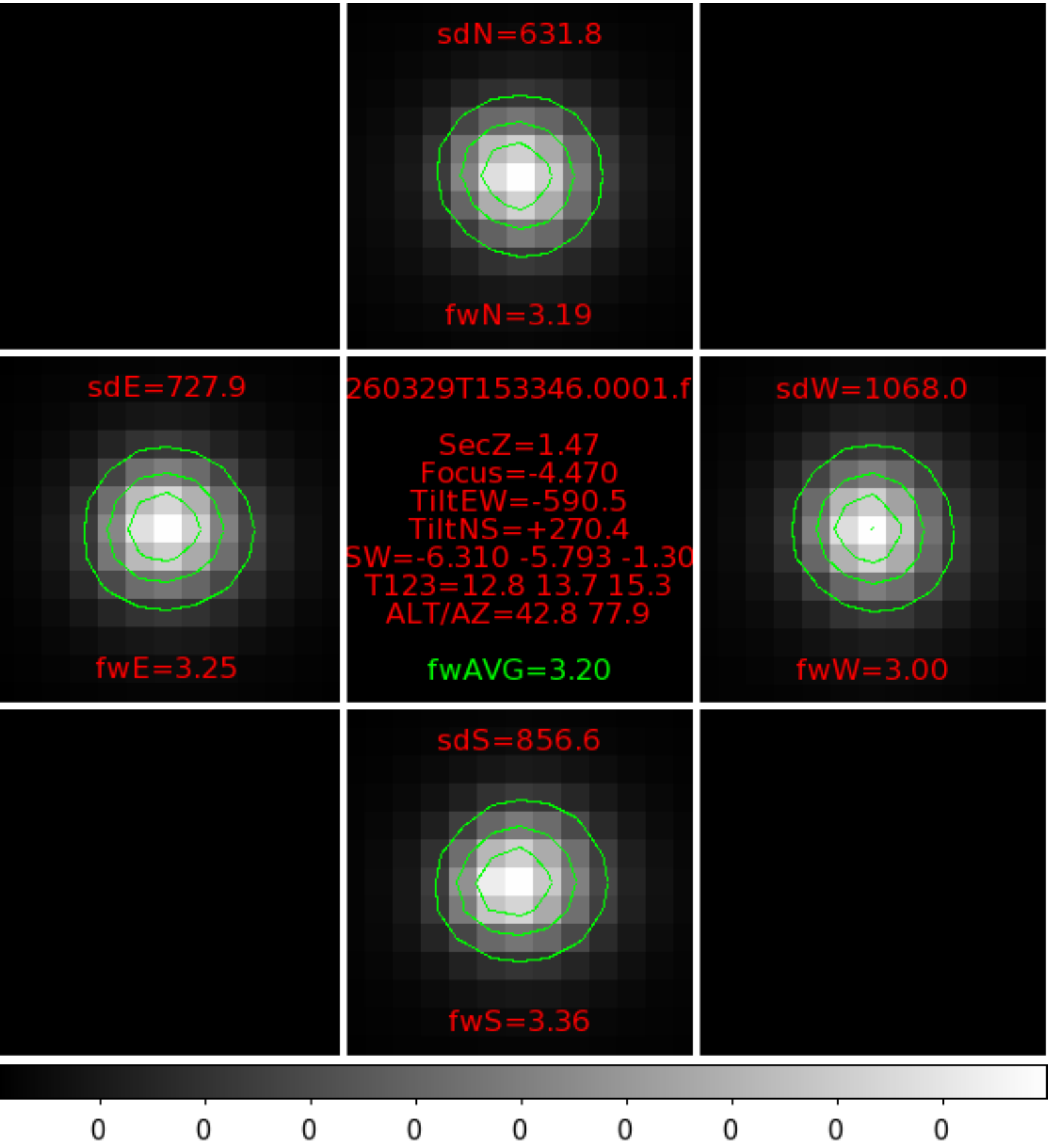
sdN=631.8
fwN=3.19
sdE=727.9
fwE=3.25
260329T153346.0001.f
SecZ=1.47
Focus=-4.470
TiltEW=-590.5
TiltNS=+270.4
SW=-6.310 -5.793 -1.30
T123=12.8 13.7 15.3
ALT/AZ=42.8 77.9
fwAVG=3.20
sdW=1068.0
fwW=3.00
sdS=856.6
fwS=3.36
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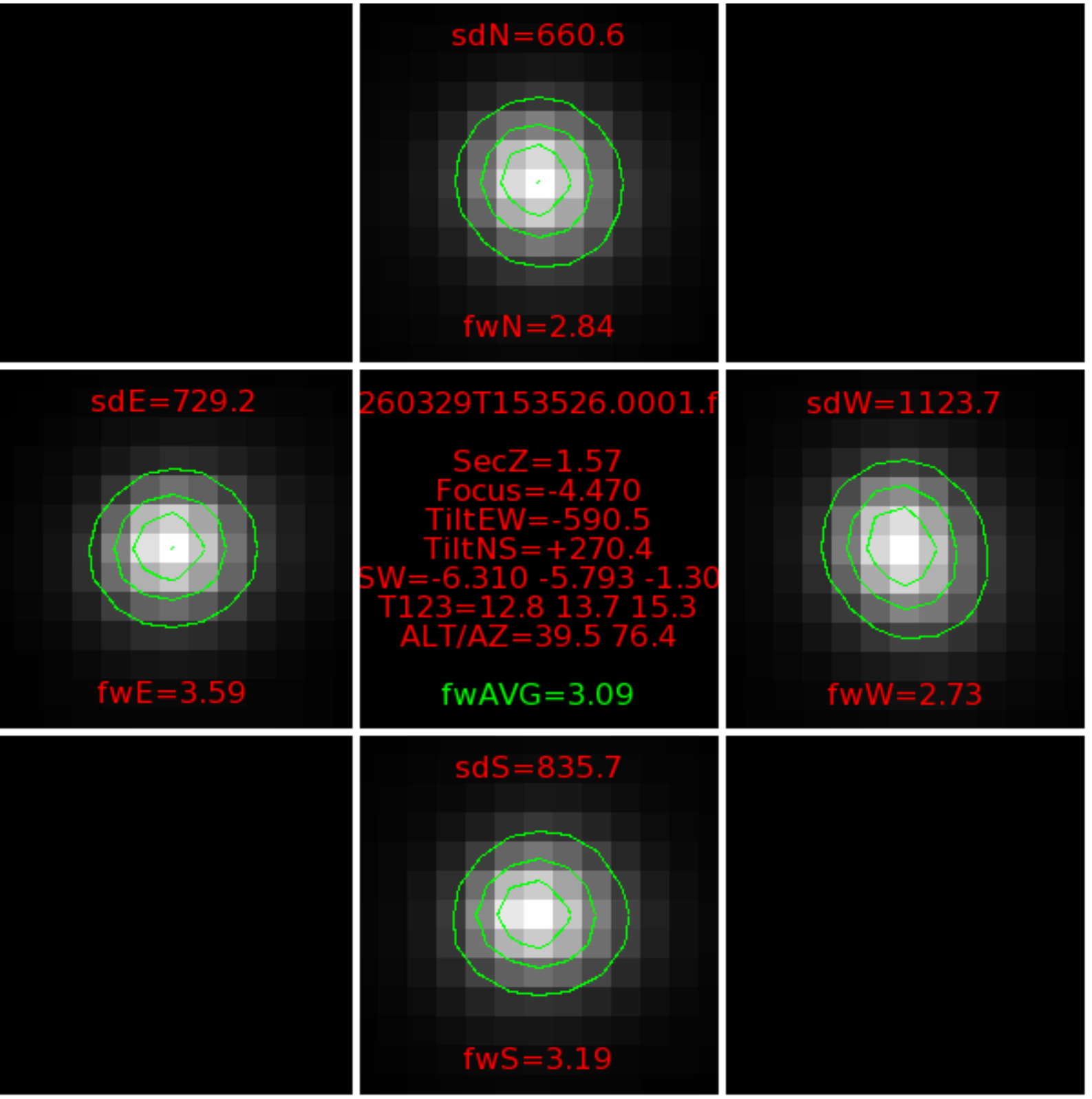
sdN=660.6
fwN=2.84
sdE=729.2
fwE=3.59
260329T153526.0001.f
SecZ=1.57
Focus=-4.470
TiltEW=-590.5
TiltNS=+270.4
SW=-6.310 -5.793 -1.30
T123=12.8 13.7 15.3
ALT/AZ=39.5 76.4
fwAVG=3.09
sdW=1123.7
fwW=2.73
sdS=835.7
fwS=3.19
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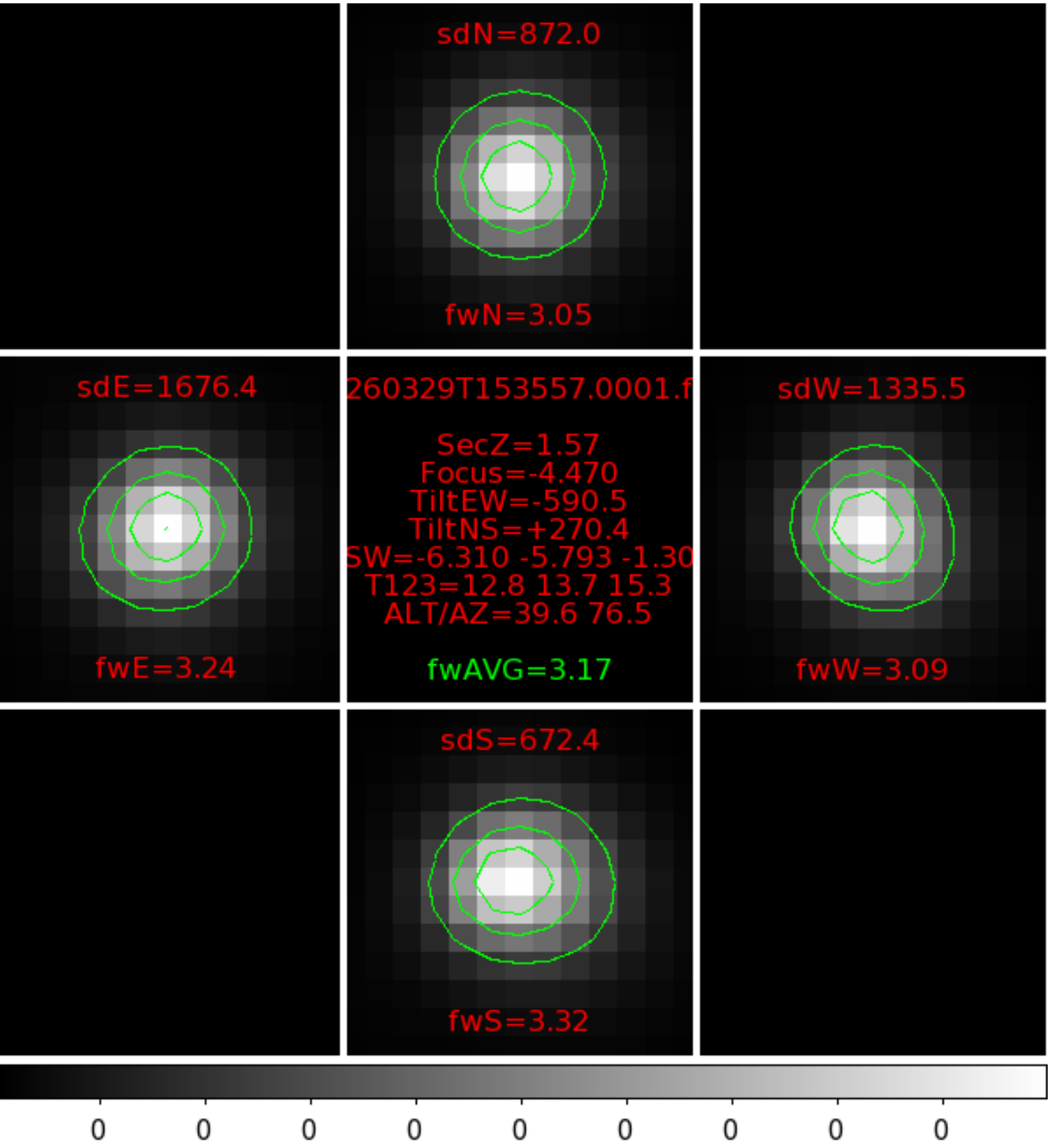
sdN=872.0
fwN=3.05
sdE=1676.4
fwE=3.24
260329T153557.0001.f
SecZ=1.57
Focus=-4.470
TiltEW=-590.5
TiltNS=+270.4
SW=-6.310 -5.793 -1.30
T123=12.8 13.7 15.3
ALT/AZ=39.6 76.5
fwAVG=3.17
sdW=1335.5
fwW=3.09
sdS=672.4
fwS=3.32
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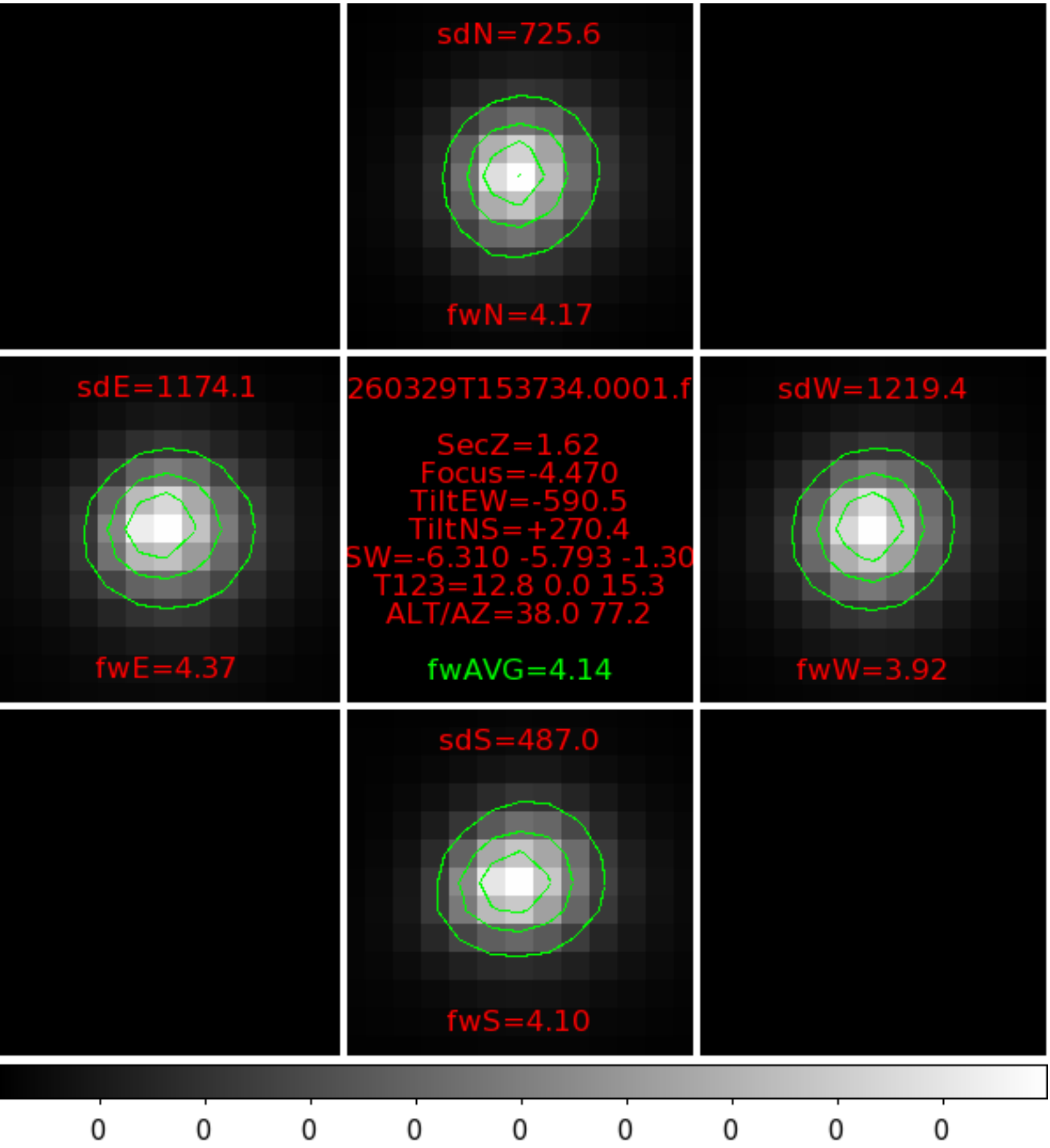
sdN=725.6
fwN=4.17
sdE=1174.1
fwE=4.37
260329T153734.0001.f
SecZ=1.62
Focus=-4.470
TiltEW=-590.5
TiltNS=+270.4
SW=-6.310 -5.793 -1.30
T123=12.8 0.0 15.3
ALT/AZ=38.0 77.2
fwAVG=4.14
sdW=1219.4
fwW=3.92
sdS=487.0
fwS=4.10
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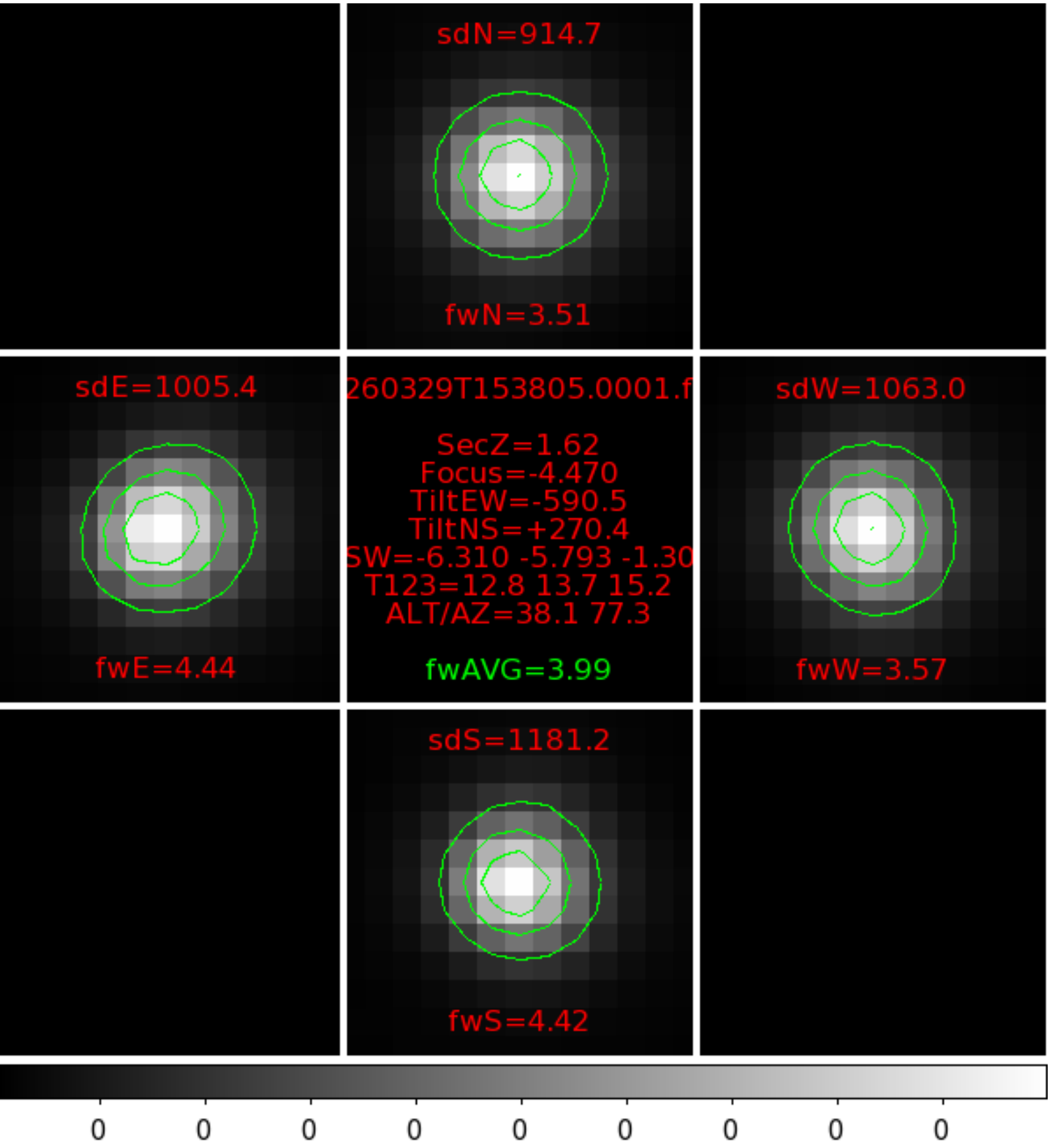
sdN=914.7
fwN=3.51
sdE=1005.4
fwE=4.44
260329T153805.0001.f
SecZ=1.62
Focus=-4.470
TiltEW=-590.5
TiltNS=+270.4
SW=-6.310 -5.793 -1.30
T123=12.8 13.7 15.2
ALT/AZ=38.1 77.3
fwAVG=3.99
sdW=1063.0
fwW=3.57
sdS=1181.2
fwS=4.42
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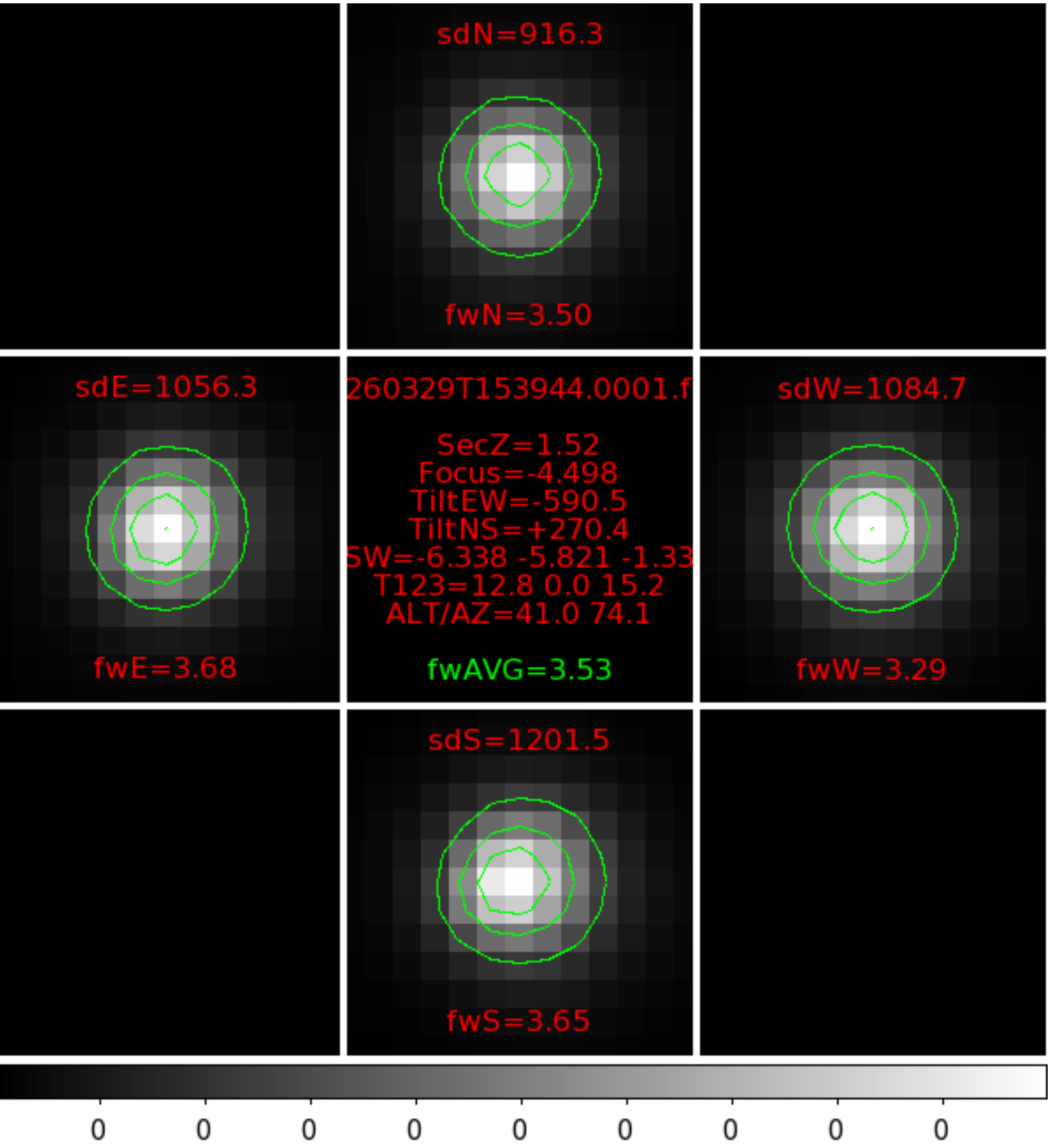
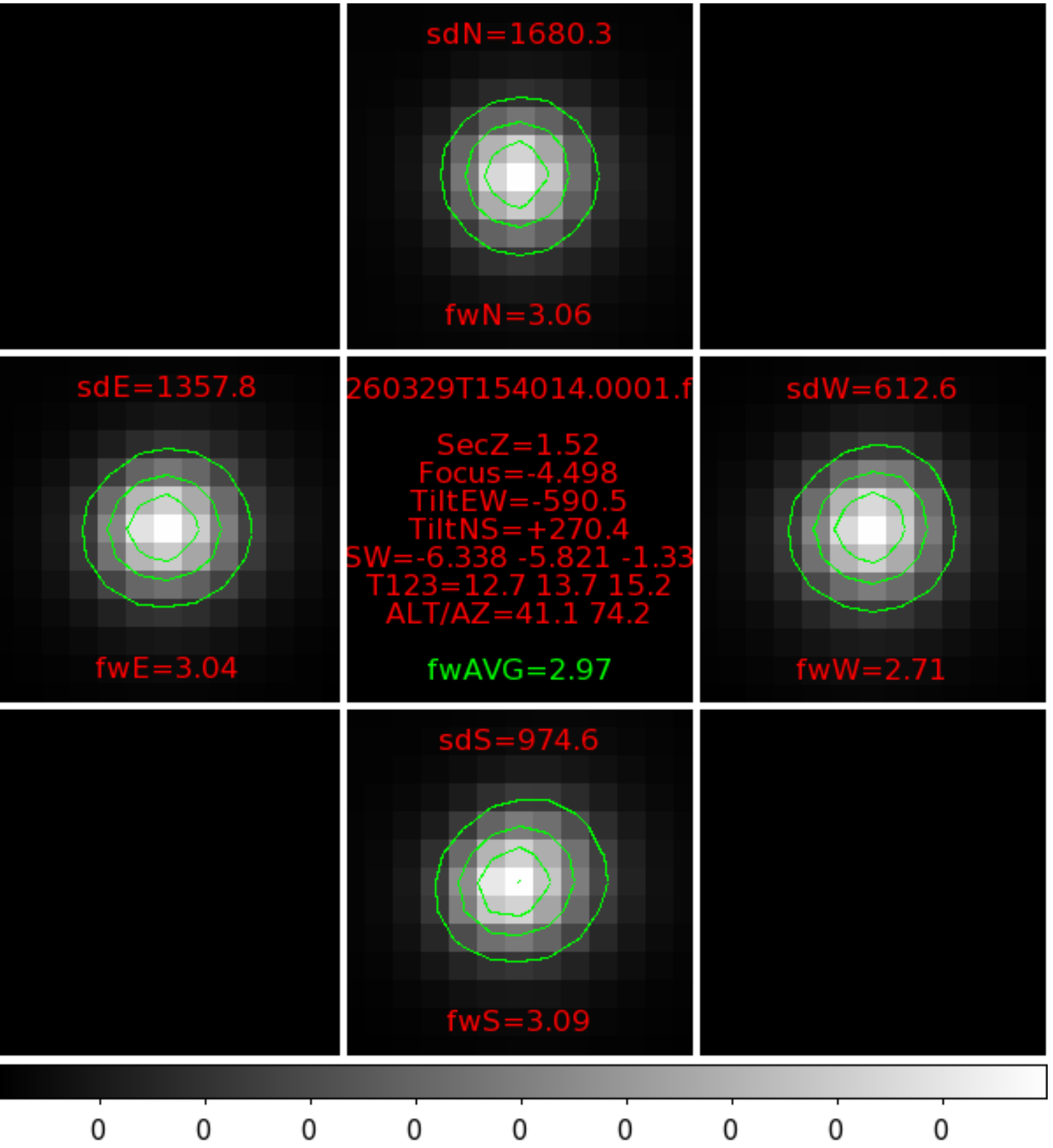
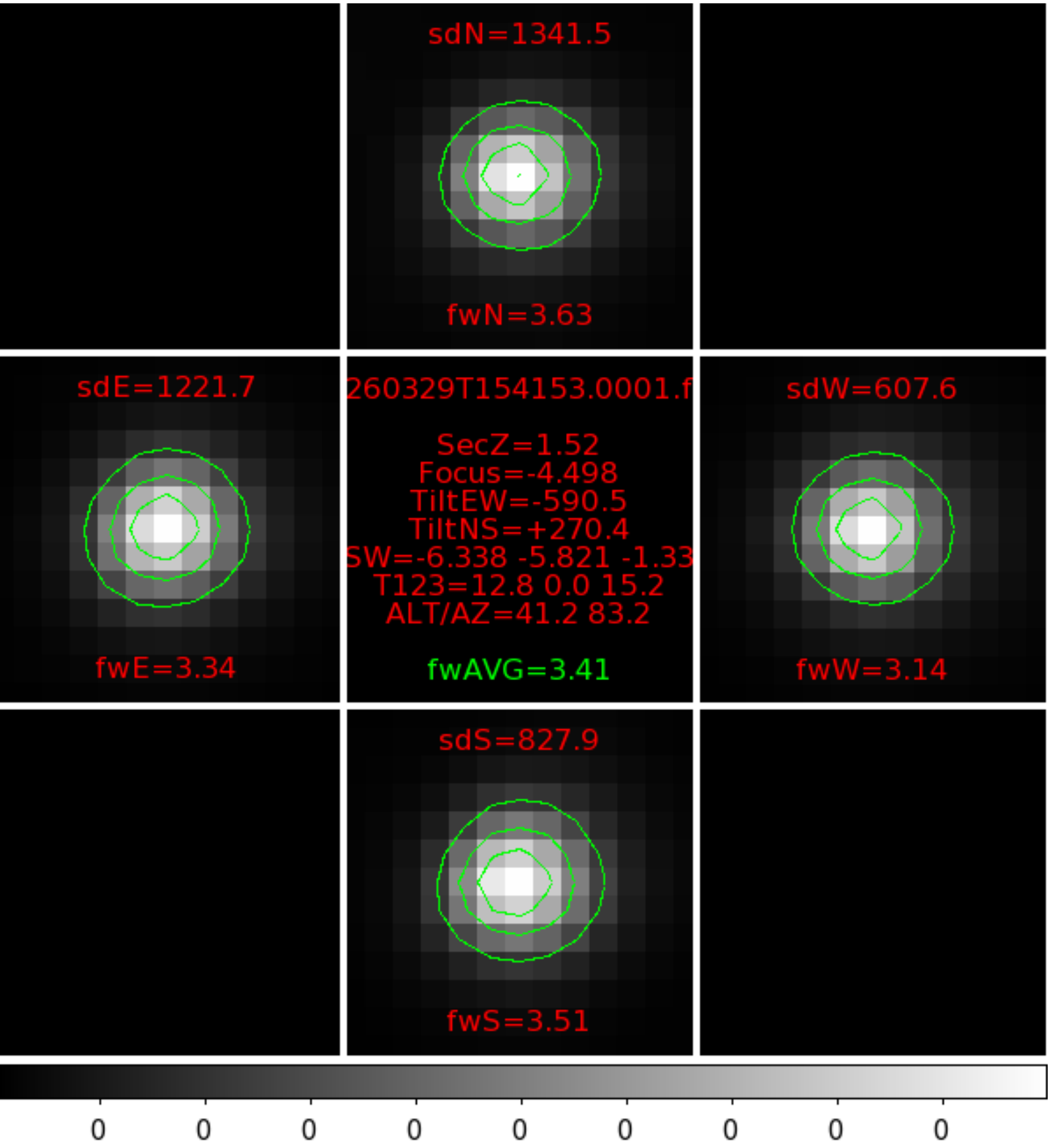
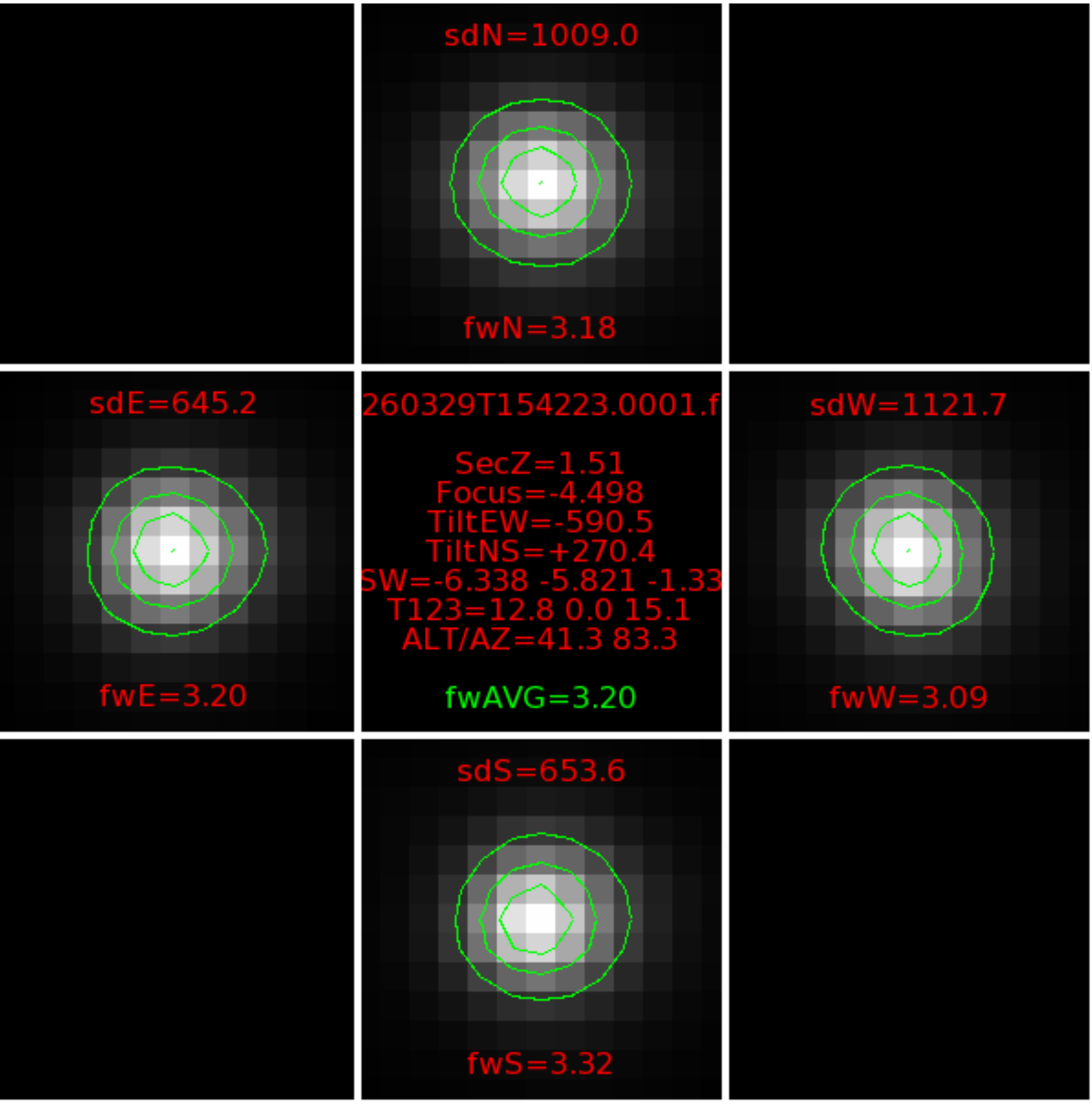
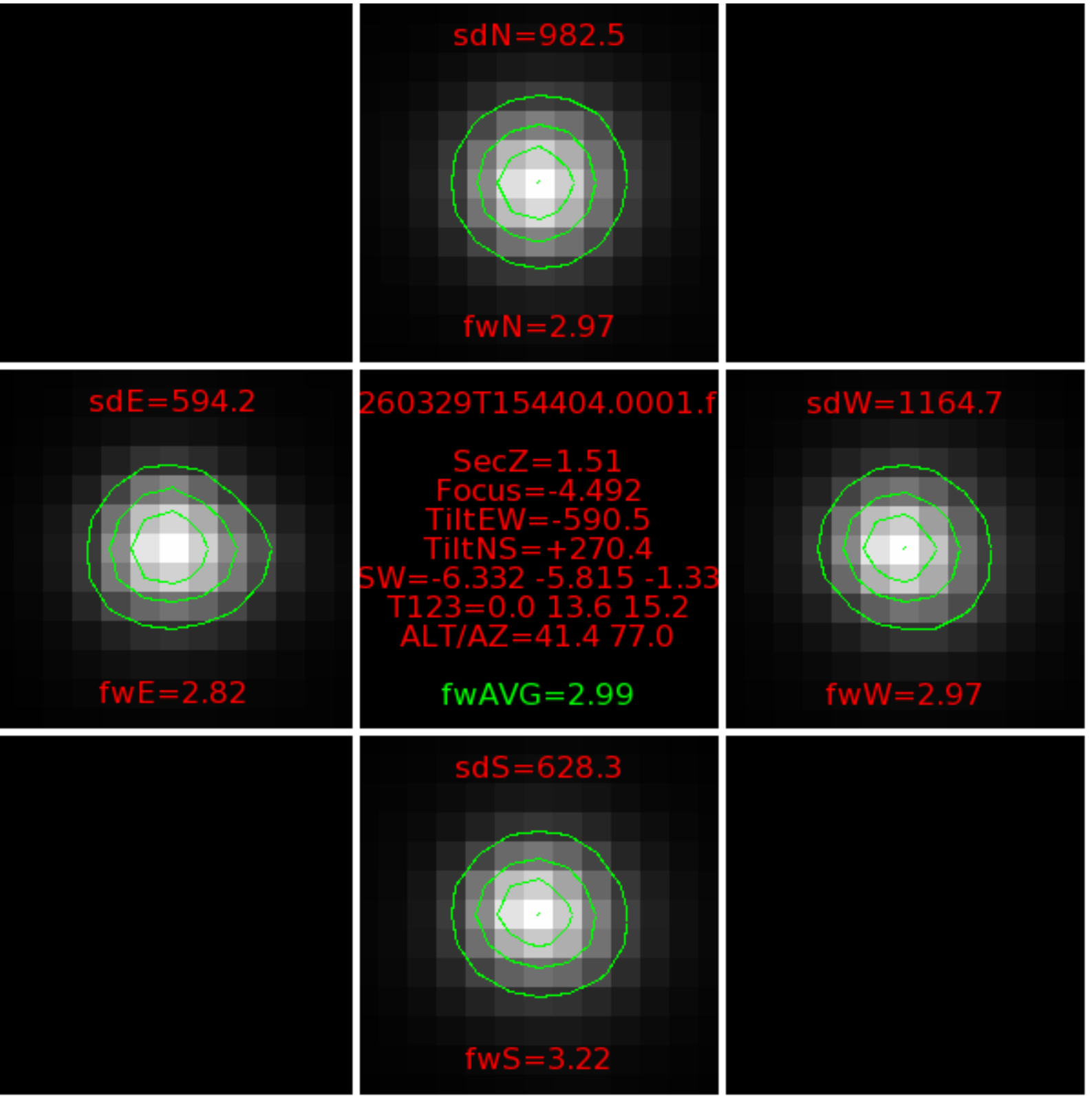

sdN=916.3
fwN=3.50
sdE=1056.3
fwE=3.68
260329T153944.0001.f
SecZ=1.52
Focus=-4.498
TiltEW=-590.5
TiltNS=+270.4
SW=-6.338 -5.821 -1.33
T123=12.8 0.0 15.2
ALT/AZ=41.0 74.1
fwAVG=3.53
sdW=1084.7
fwW=3.29
sdS=1201.5
fwS=3.65
0 0 0 0 0 0 0 0 0


sdN=1680.3
fwN=3.06
sdE=1357.8
fwE=3.04
260329T154014.0001.f
SecZ=1.52
Focus=-4.498
TiltEW=-590.5
TiltNS=+270.4
SW=-6.338 -5.821 -1.33
T123=12.7 13.7 15.2
ALT/AZ=41.1 74.2
fwAVG=2.97
sdW=612.6
fwW=2.71
sdS=974.6
fwS=3.09
0 0 0 0 0 0 0 0 0


sdN=1341.5
fwN=3.63
sdE=1221.7
fwE=3.34
260329T154153.0001.f
SecZ=1.52
Focus=-4.498
TiltEW=-590.5
TiltNS=+270.4
SW=-6.338 -5.821 -1.33
T123=12.8 0.0 15.2
ALT/AZ=41.2 83.2
fwAVG=3.41
sdW=607.6
fwW=3.14
sdS=827.9
fwS=3.51
0 0 0 0 0 0 0 0 0


sdN=1009.0
fwN=3.18
sdE=645.2
fwE=3.20
260329T154223.0001.f
SecZ=1.51
Focus=-4.498
TiltEW=-590.5
TiltNS=+270.4
SW=-6.338 -5.821 -1.33
T123=12.8 0.0 15.1
ALT/AZ=41.3 83.3
fwAVG=3.20
sdW=1121.7
fwW=3.09
sdS=653.6
fwS=3.32
0 0 0 0 0 0 0 0 0


sdN=982.5
fwN=2.97
sdE=594.2
fwE=2.82
260329T154404.0001.f
SecZ=1.51
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=0.0 13.6 15.2
ALT/AZ=41.4 77.0
fwAVG=2.99
sdW=1164.7
fwW=2.97
sdS=628.3
fwS=3.22
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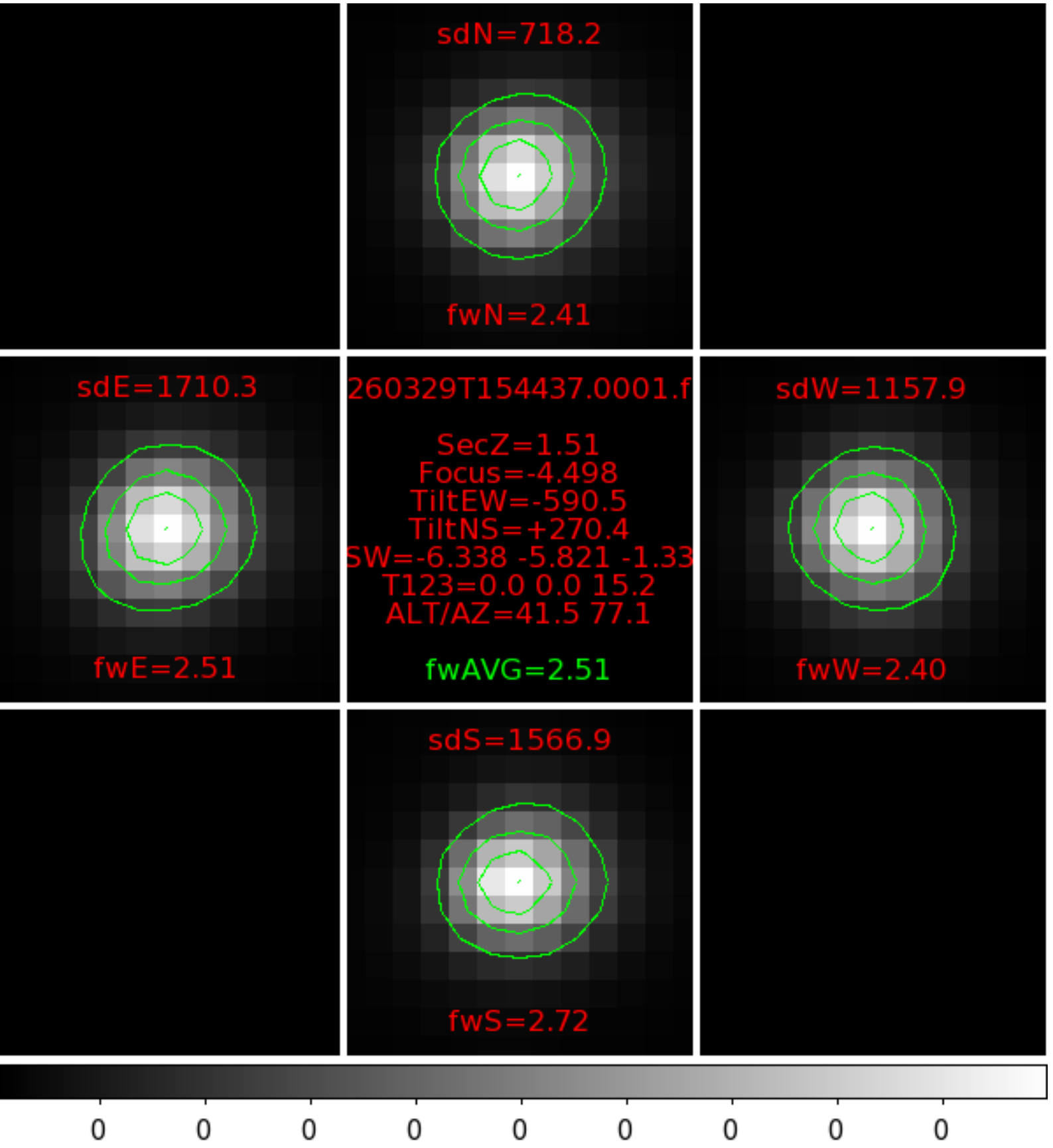
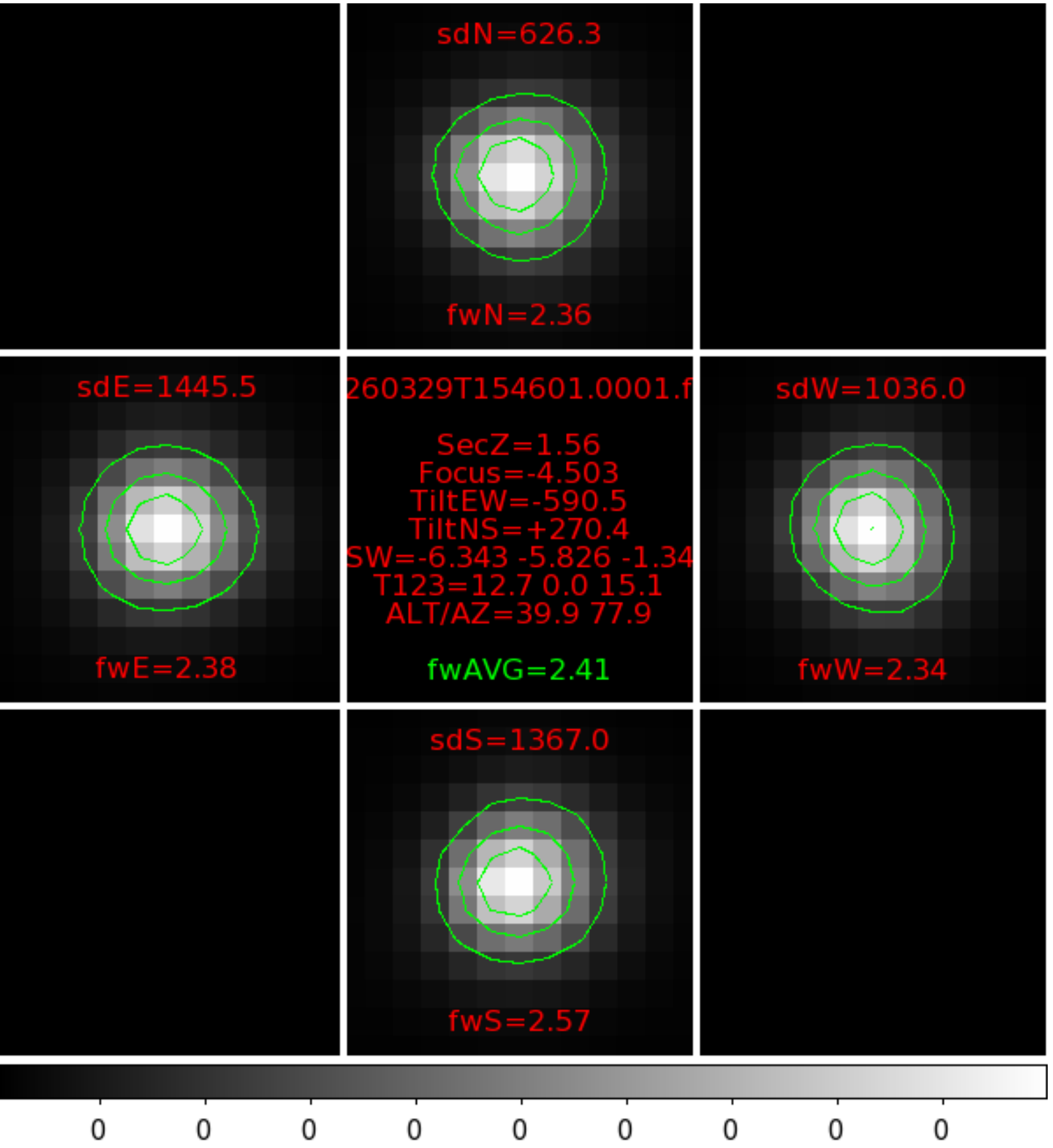

sdN=718.2
fwN=2.41
sdE=1710.3
fwE=2.51
260329T154437.0001.f
SecZ=1.51
Focus=-4.498
TiltEW=-590.5
TiltNS=+270.4
SW=-6.338 -5.821 -1.33
T123=0.0 0.0 15.2
ALT/AZ=41.5 77.1
fwAVG=2.51
sdW=1157.9
fwW=2.40
sdS=1566.9
fwS=2.72
0 0 0 0 0 0 0 0 0


sdN=626.3
fwN=2.36
sdE=1445.5
fwE=2.38
260329T154601.0001.f
SecZ=1.56
Focus=-4.503
TiltEW=-590.5
TiltNS=+270.4
SW=-6.343 -5.826 -1.34
T123=12.7 0.0 15.1
ALT/AZ=39.9 77.9
fwAVG=2.41
sdW=1036.0
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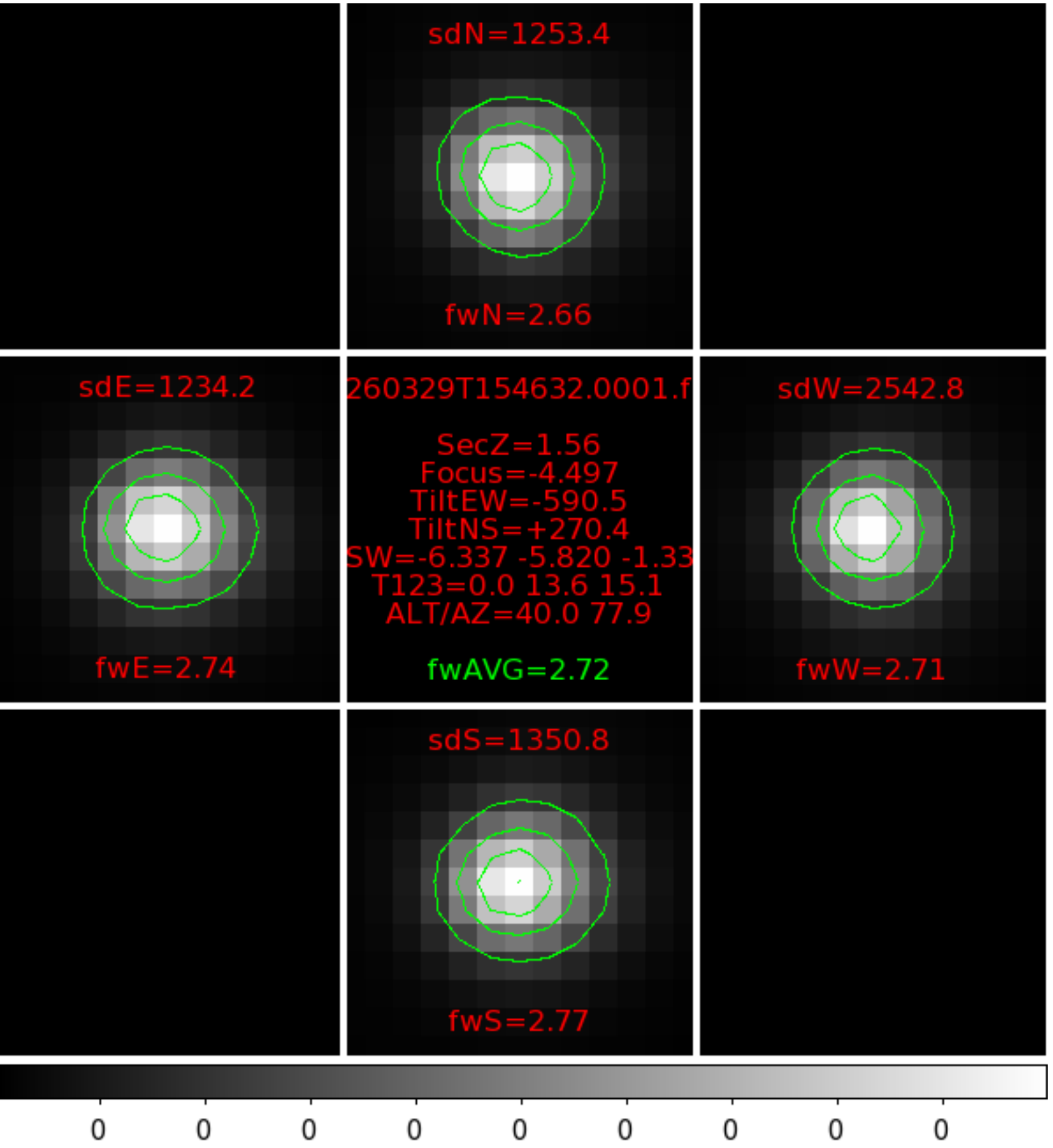
sdS=1367.0
fwS=2.57
0 0 0 0 0 0 0 0 0


sdN=1253.4
fwN=2.66
sdE=1234.2
fwE=2.74
260329T154632.0001.f
SecZ=1.56
Focus=-4.497
TiltEW=-590.5
TiltNS=+270.4
SW=-6.337 -5.820 -1.33
T123=0.0 13.6 15.1
ALT/AZ=40.0 77.9
fwAVG=2.72
sdW=2542.8
fwW=2.71
sdS=1350.8
fwS=2.77
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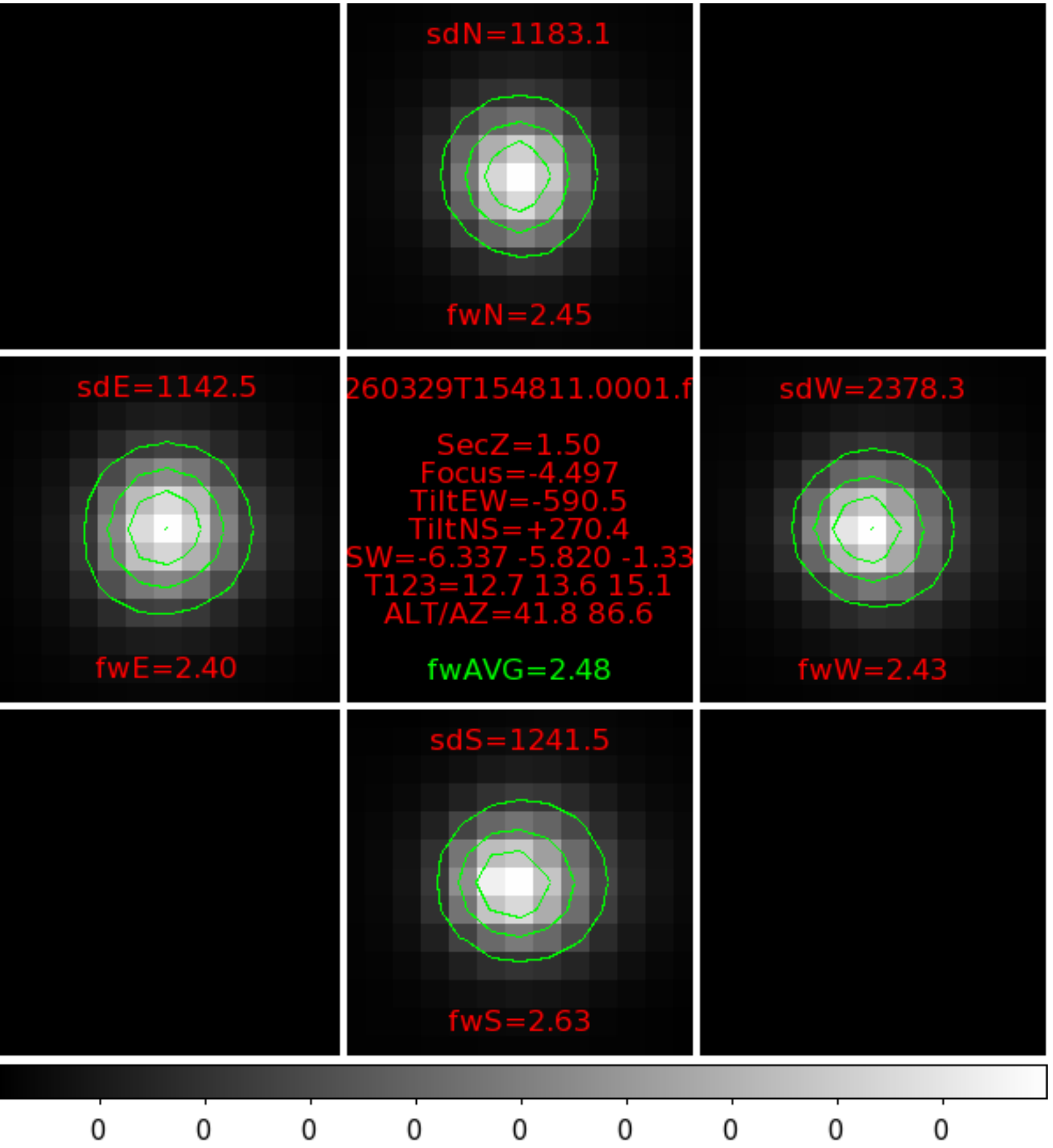
sdN=1183.1
fwN=2.45
sdE=1142.5
fwE=2.40
260329T154811.0001.f
SecZ=1.50
Focus=-4.497
TiltEW=-590.5
TiltNS=+270.4
SW=-6.337 -5.820 -1.33
T123=12.7 13.6 15.1
ALT/AZ=41.8 86.6
fwAVG=2.48
sdW=2378.3
fwW=2.43
sdS=1241.5
fwS=2.63
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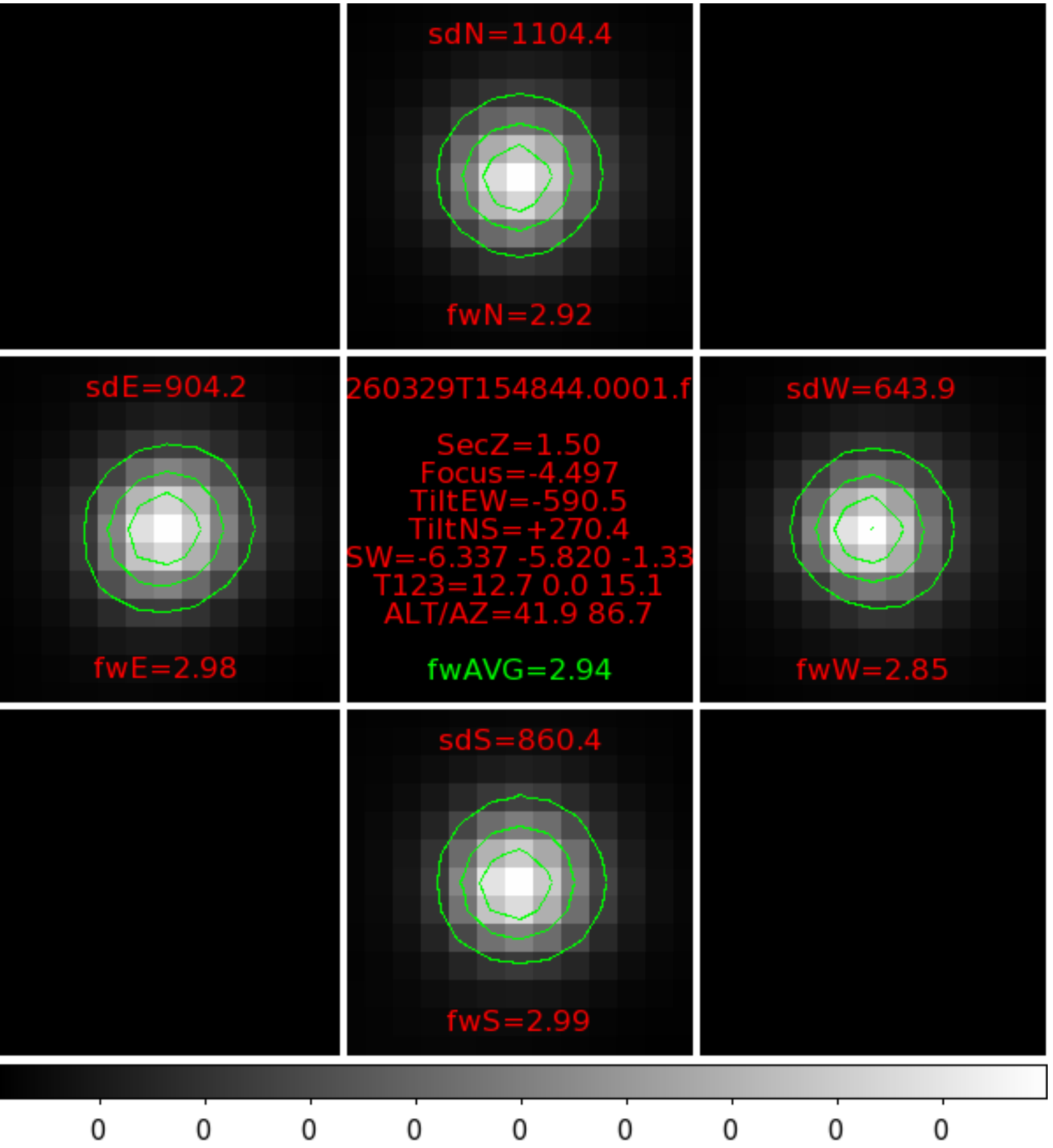
sdN=1104.4
fwN=2.92
sdE=904.2
fwE=2.98
260329T154844.0001.f
SecZ=1.50
Focus=-4.497
TiltEW=-590.5
TiltNS=+270.4
SW=-6.337 -5.820 -1.33
T123=12.7 0.0 15.1
ALT/AZ=41.9 86.7
fwAVG=2.94
sdW=643.9
fwW=2.85
sdS=860.4
fwS=2.99
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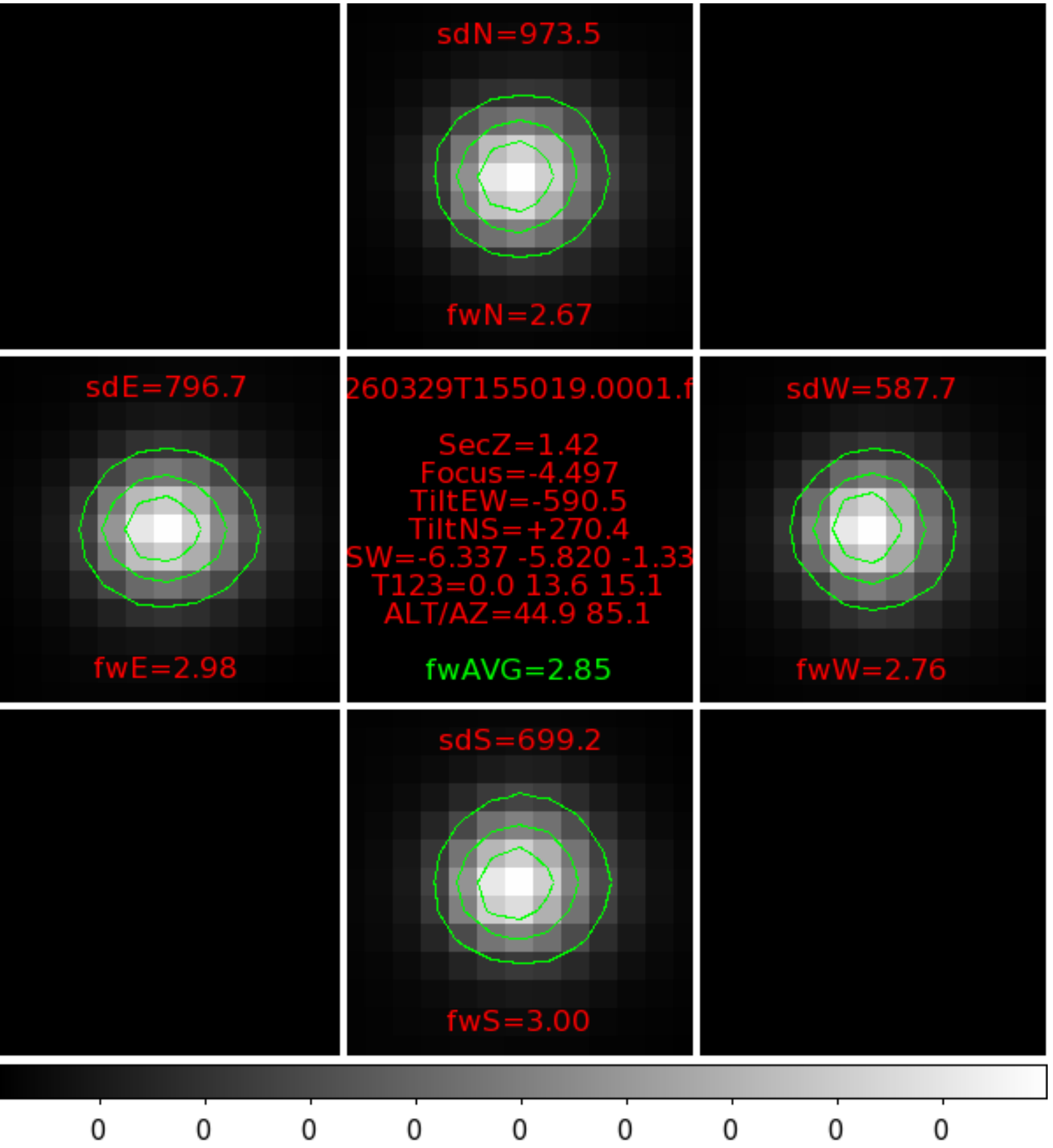
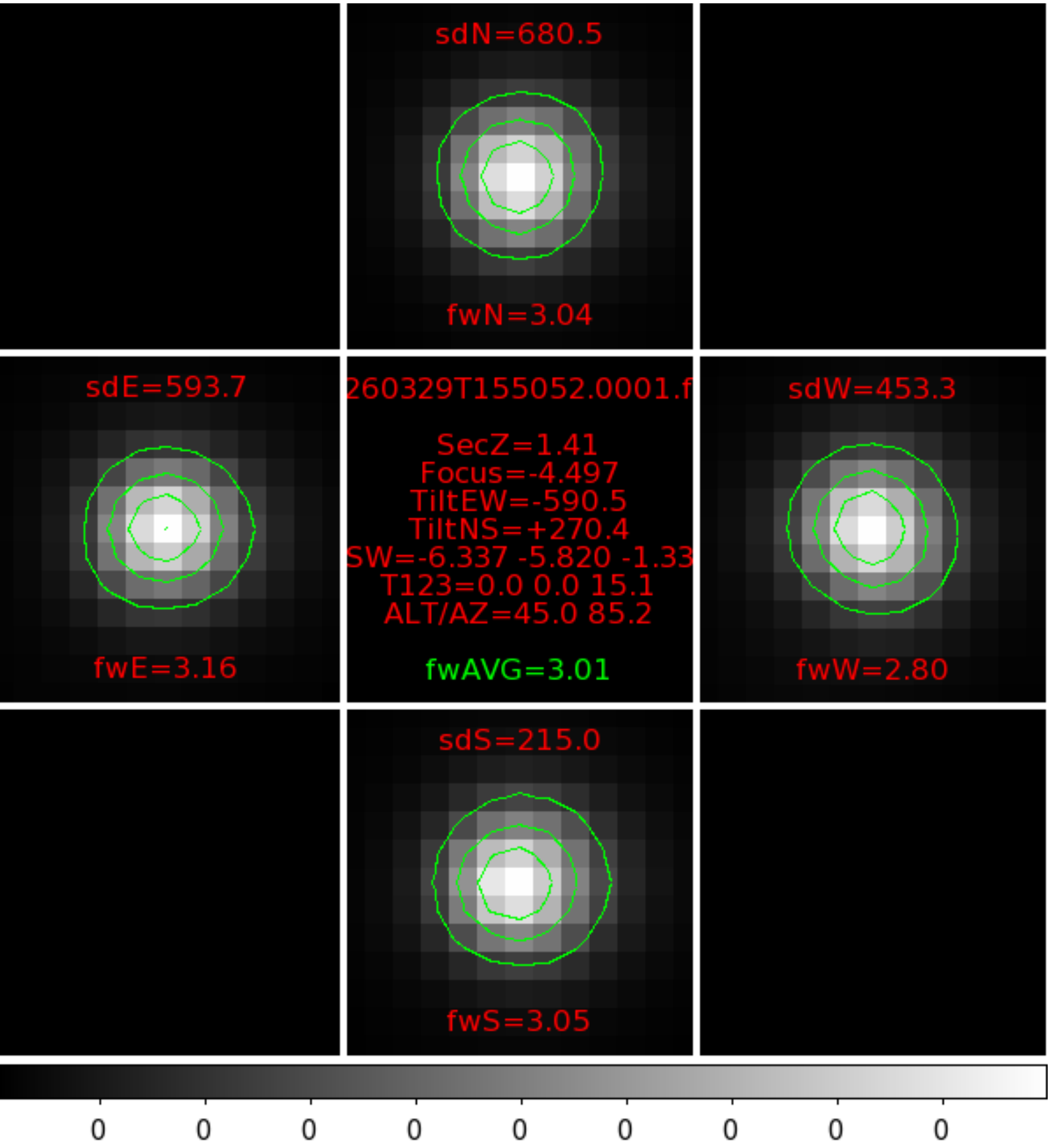
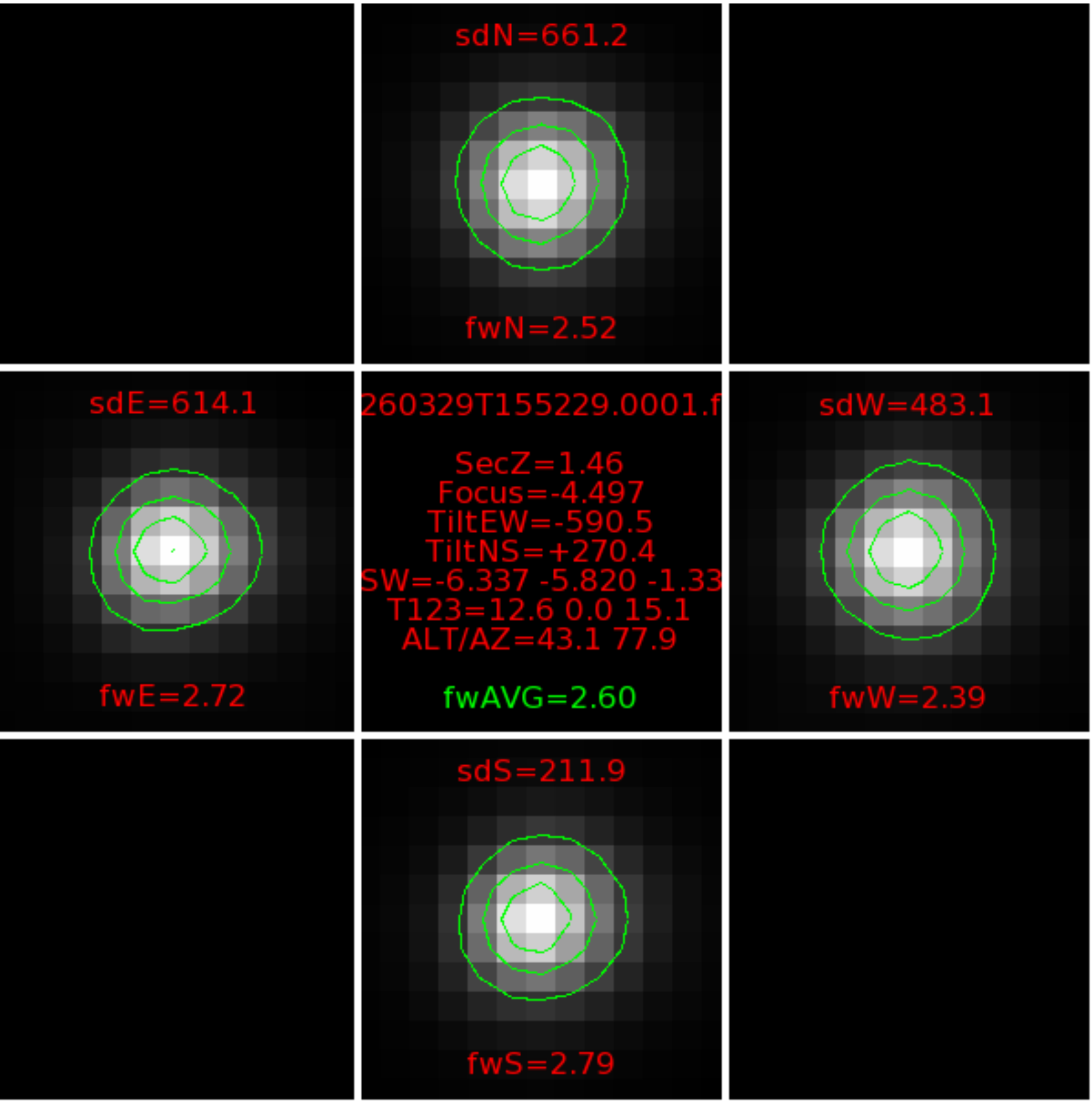

sdN=973.5
fwN=2.67
sdE=796.7
fwE=2.98
260329T155019.0001.f
SecZ=1.42
Focus=-4.497
TiltEW=-590.5
TiltNS=+270.4
SW=-6.337 -5.820 -1.33
T123=0.0 13.6 15.1
ALT/AZ=44.9 85.1
fwAVG=2.85
sdW=587.7
fwW=2.76
sdS=699.2
fwS=3.00
0 0 0 0 0 0 0 0 0


sdN=680.5
fwN=3.04
sdE=593.7
fwE=3.16
260329T155052.0001.f
SecZ=1.41
Focus=-4.497
TiltEW=-590.5
TiltNS=+270.4
SW=-6.337 -5.820 -1.33
T123=0.0 0.0 15.1
ALT/AZ=45.0 85.2
fwAVG=3.01
sdW=453.3
fwW=2.80
sdS=215.0
fwS=3.05
0 0 0 0 0 0 0 0 0


sdN=661.2
fwN=2.52
sdE=614.1
fwE=2.72
260329T155229.0001.f
SecZ=1.46
Focus=-4.497
TiltEW=-590.5
TiltNS=+270.4
SW=-6.337 -5.820 -1.33
T123=12.6 0.0 15.1
ALT/AZ=43.1 77.9
fwAVG=2.60
sdW=483.1
fwW=2.39
sdS=211.9
fwS=2.79
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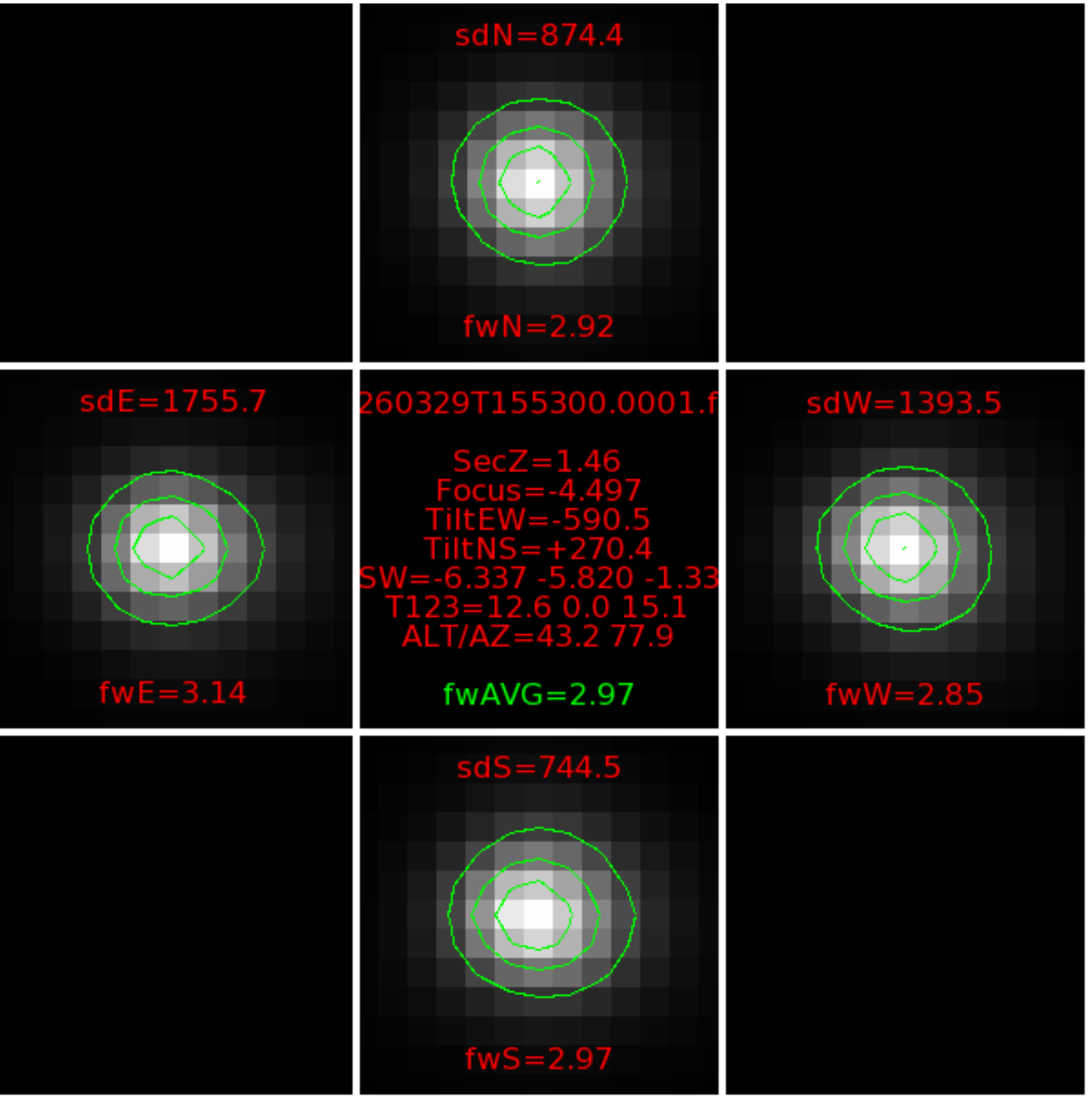
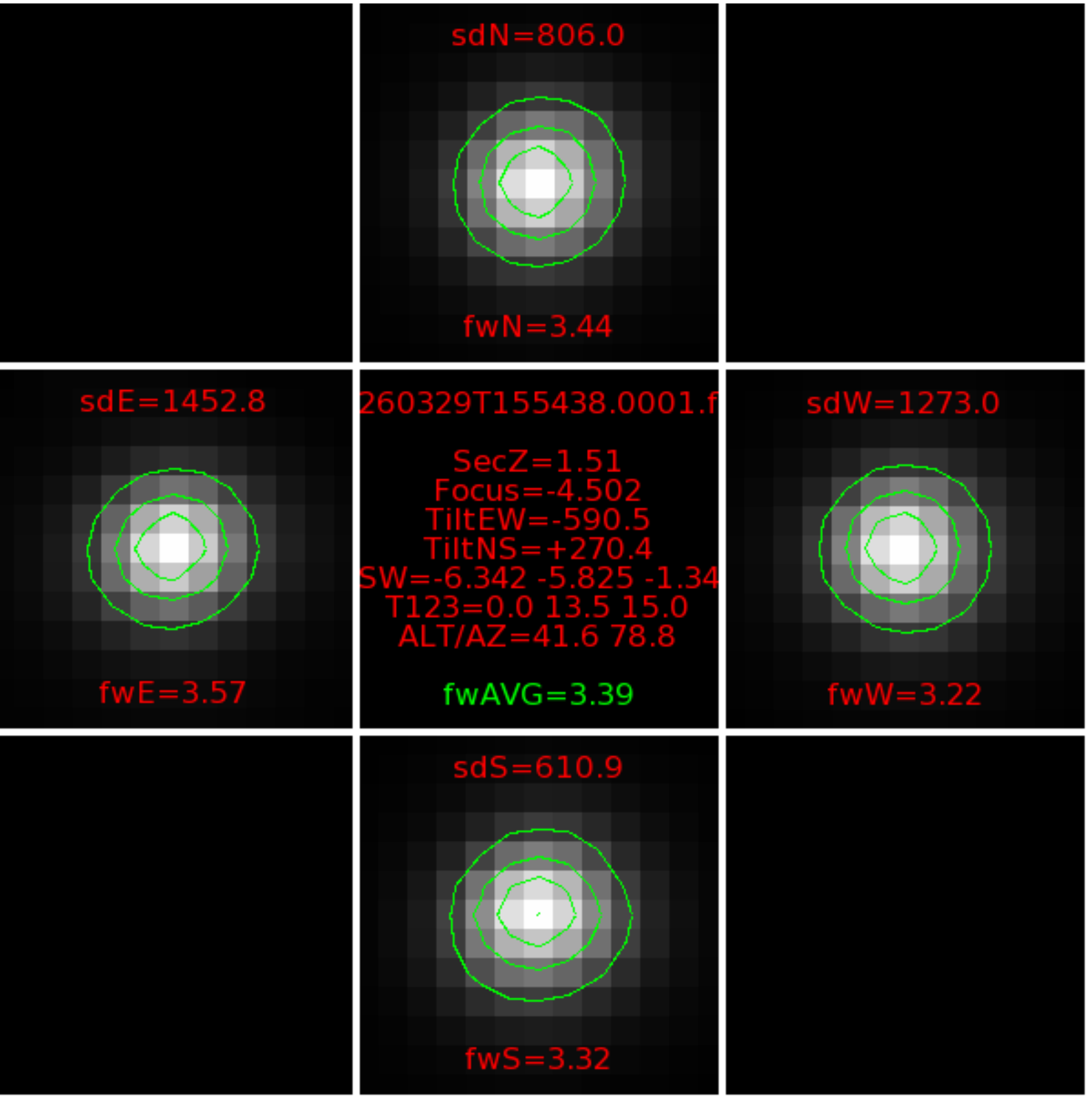
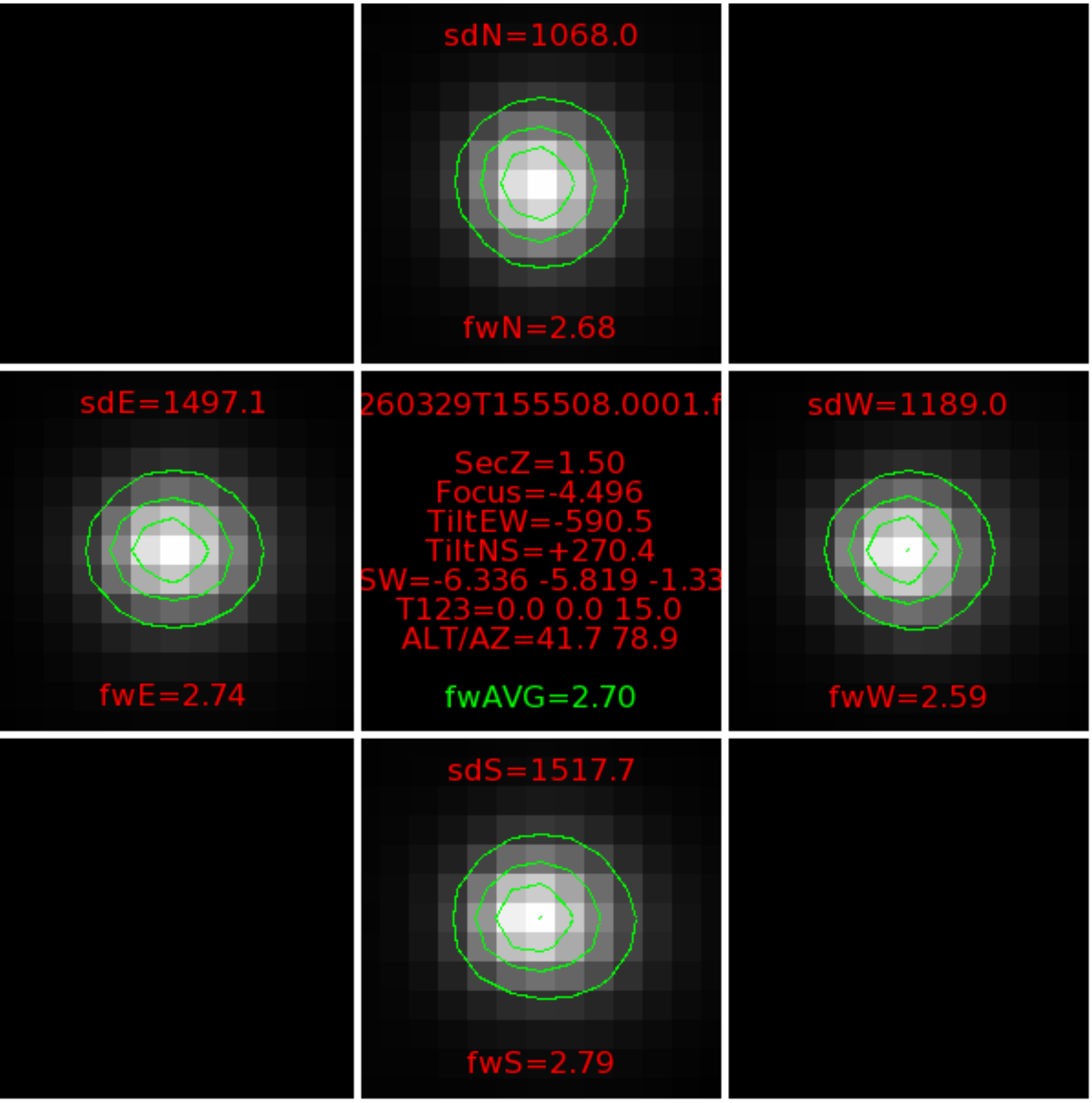
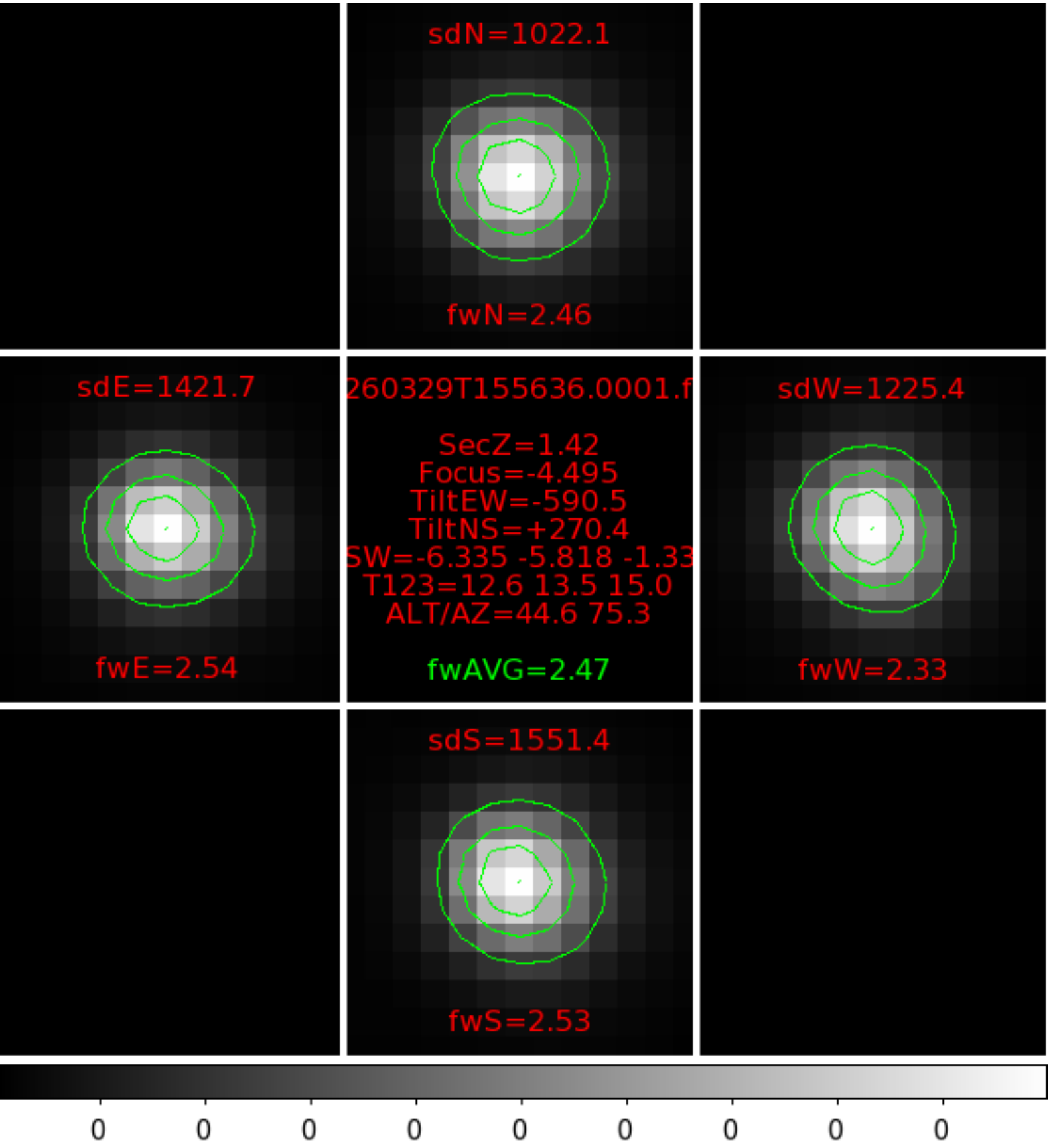

sdN=874.4
fwN=2.92
sdE=1755.7
fwE=3.14
260329T155300.0001.f
SecZ=1.46
Focus=-4.497
TiltEW=-590.5
TiltNS=+270.4
SW=-6.337 -5.820 -1.33
T123=12.6 0.0 15.1
ALT/AZ=43.2 77.9
fwAVG=2.97
sdW=1393.5
fwW=2.85
sdS=744.5
fwS=2.97
0 0 0 0 0 0 0 0 0


sdN=806.0
fwN=3.44
sdE=1452.8
fwE=3.57
260329T155438.0001.f
SecZ=1.51
Focus=-4.502
TiltEW=-590.5
TiltNS=+270.4
SW=-6.342 -5.825 -1.34
T123=0.0 13.5 15.0
ALT/AZ=41.6 78.8
fwAVG=3.39
sdW=1273.0
fwW=3.22
sdS=610.9
fwS=3.32
0 0 0 0 0 0 0 0 0


sdN=1068.0
fwN=2.68
sdE=1497.1
fwE=2.74
260329T155508.0001.f
SecZ=1.50
Focus=-4.496
TiltEW=-590.5
TiltNS=+270.4
SW=-6.336 -5.819 -1.33
T123=0.0 0.0 15.0
ALT/AZ=41.7 78.9
fwAVG=2.70
sdW=1189.0
fwW=2.59
sdS=1517.7
fwS=2.79
0 0 0 0 0 0 0 0 0


sdN=1022.1
fwN=2.46
sdE=1421.7
fwE=2.54
260329T155636.0001.f
SecZ=1.42
Focus=-4.495
TiltEW=-590.5
TiltNS=+270.4
SW=-6.335 -5.818 -1.33
T123=12.6 13.5 15.0
ALT/AZ=44.6 75.3
fwAVG=2.47
sdW=1225.4
fwW=2.33
sdS=1551.4
fwS=2.53
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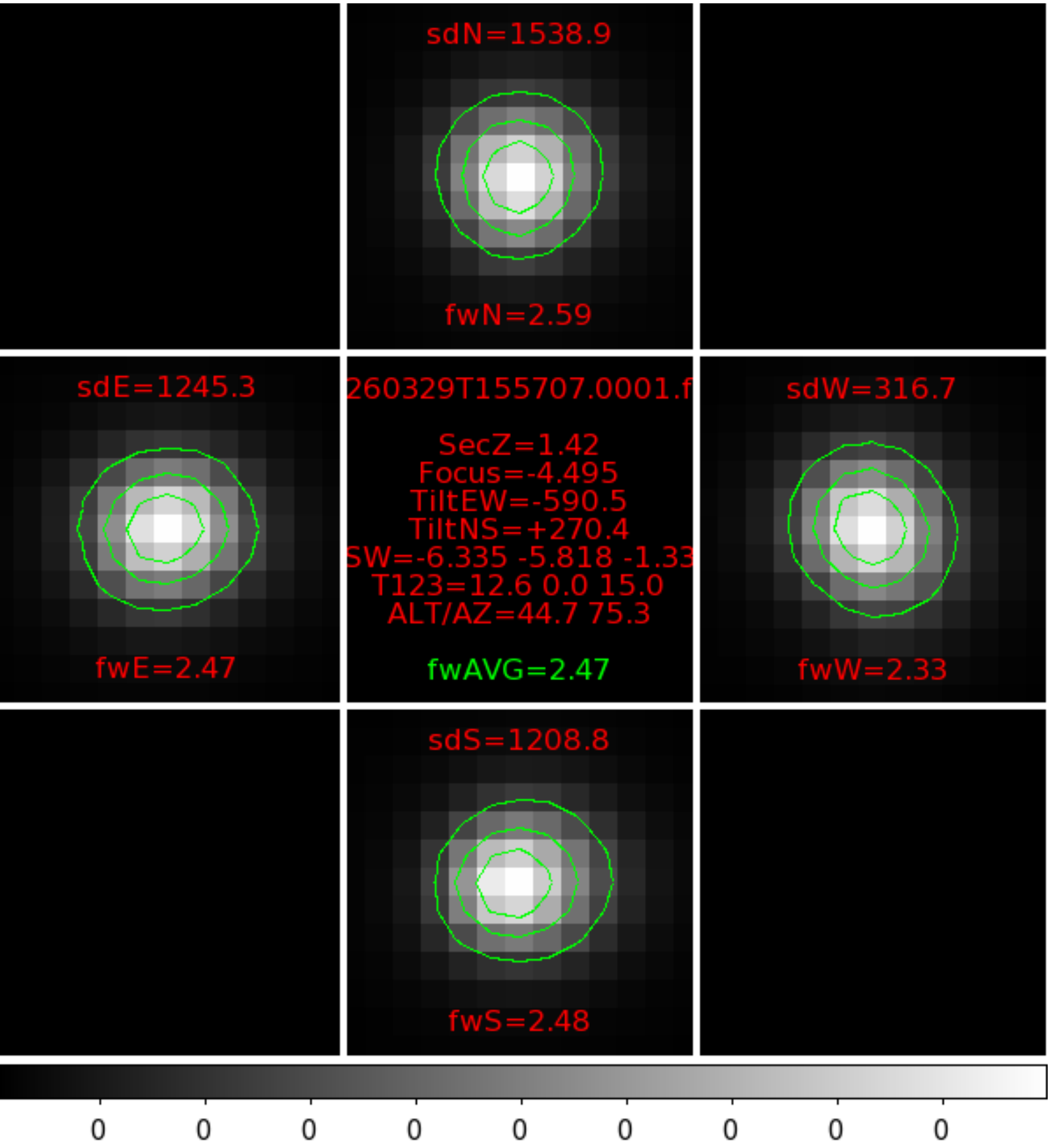
sdN=1538.9
fwN=2.59
sdE=1245.3
fwE=2.47
260329T155707.0001.f
SecZ=1.42
Focus=-4.495
TiltEW=-590.5
TiltNS=+270.4
SW=-6.335 -5.818 -1.33
T123=12.6 0.0 15.0
ALT/AZ=44.7 75.3
fwAVG=2.47
sdW=316.7
fwW=2.33
sdS=1208.8
fwS=2.48
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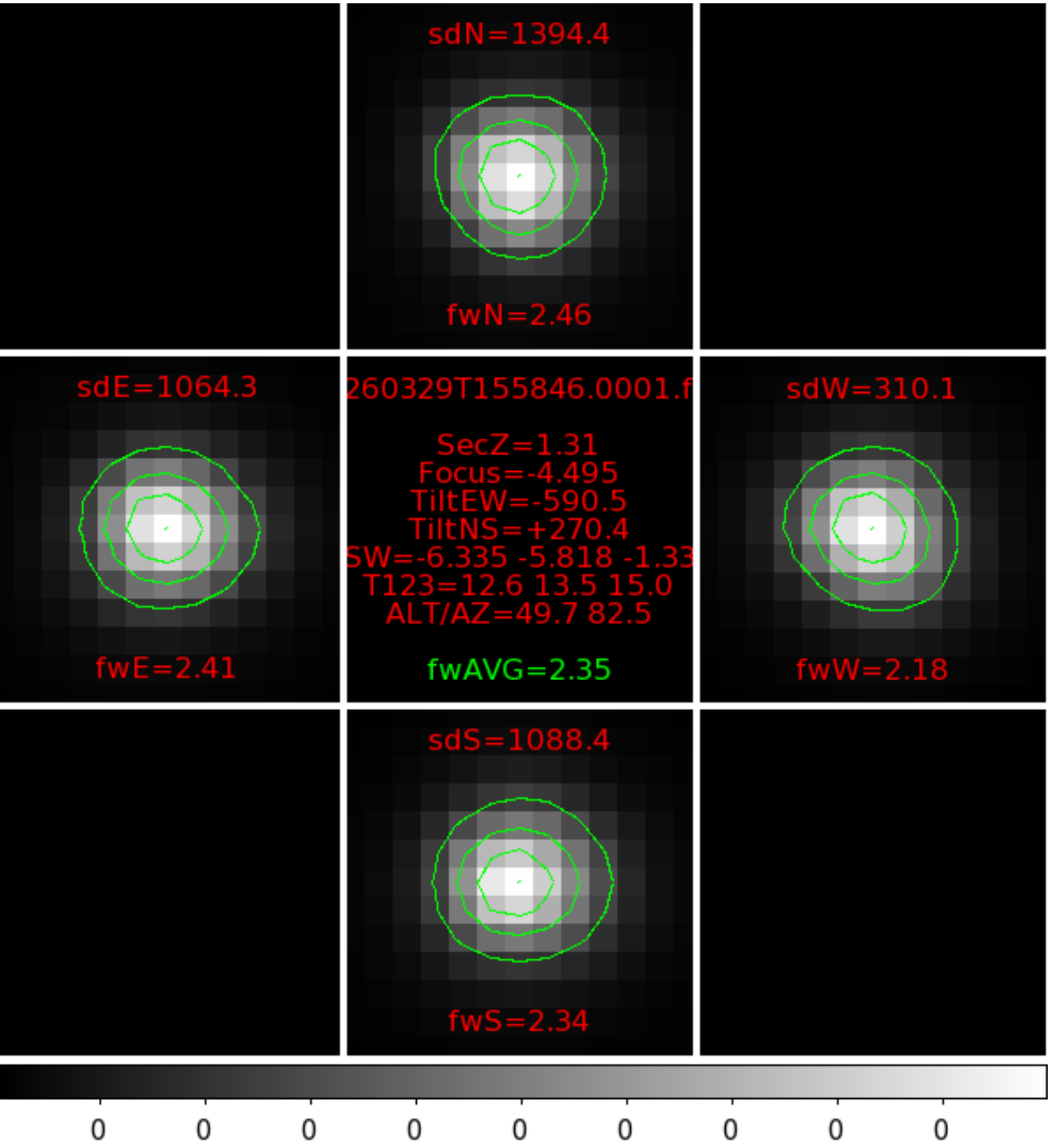
sdN=1394.4
fwN=2.46
sdE=1064.3
fwE=2.41
260329T155846.0001.f
SecZ=1.31
Focus=-4.495
TiltEW=-590.5
TiltNS=+270.4
SW=-6.335 -5.818 -1.33
T123=12.6 13.5 15.0
ALT/AZ=49.7 82.5
fwAVG=2.35
sdW=310.1
fwW=2.18
sdS=1088.4
fwS=2.34
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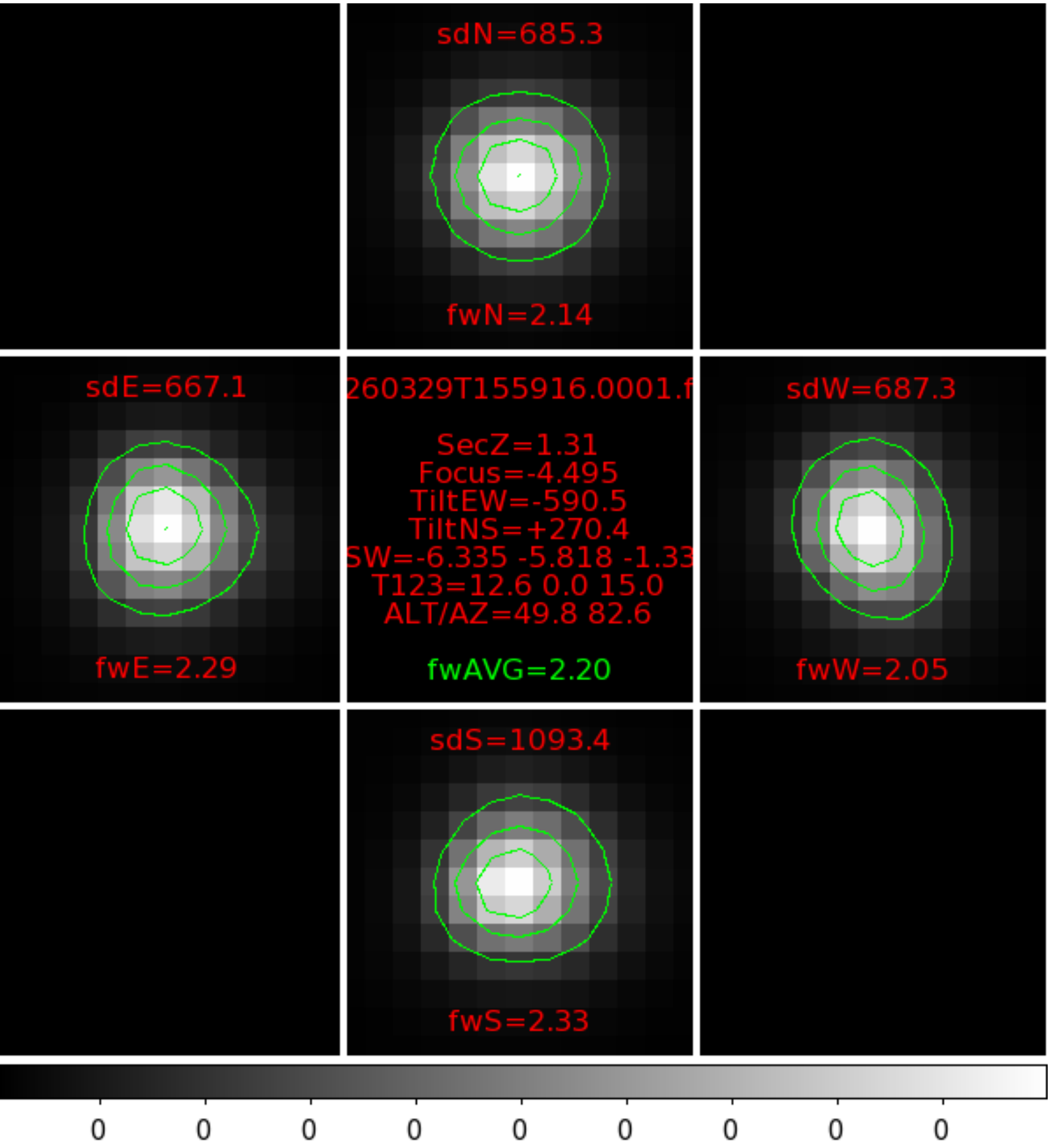
sdN=685.3
fwN=2.14
sdE=667.1
fwE=2.29
260329T155916.0001.f
SecZ=1.31
Focus=-4.495
TiltEW=-590.5
TiltNS=+270.4
SW=-6.335 -5.818 -1.33
T123=12.6 0.0 15.0
ALT/AZ=49.8 82.6
fwAVG=2.20
sdW=687.3
fwW=2.05
sdS=1093.4
fwS=2.33
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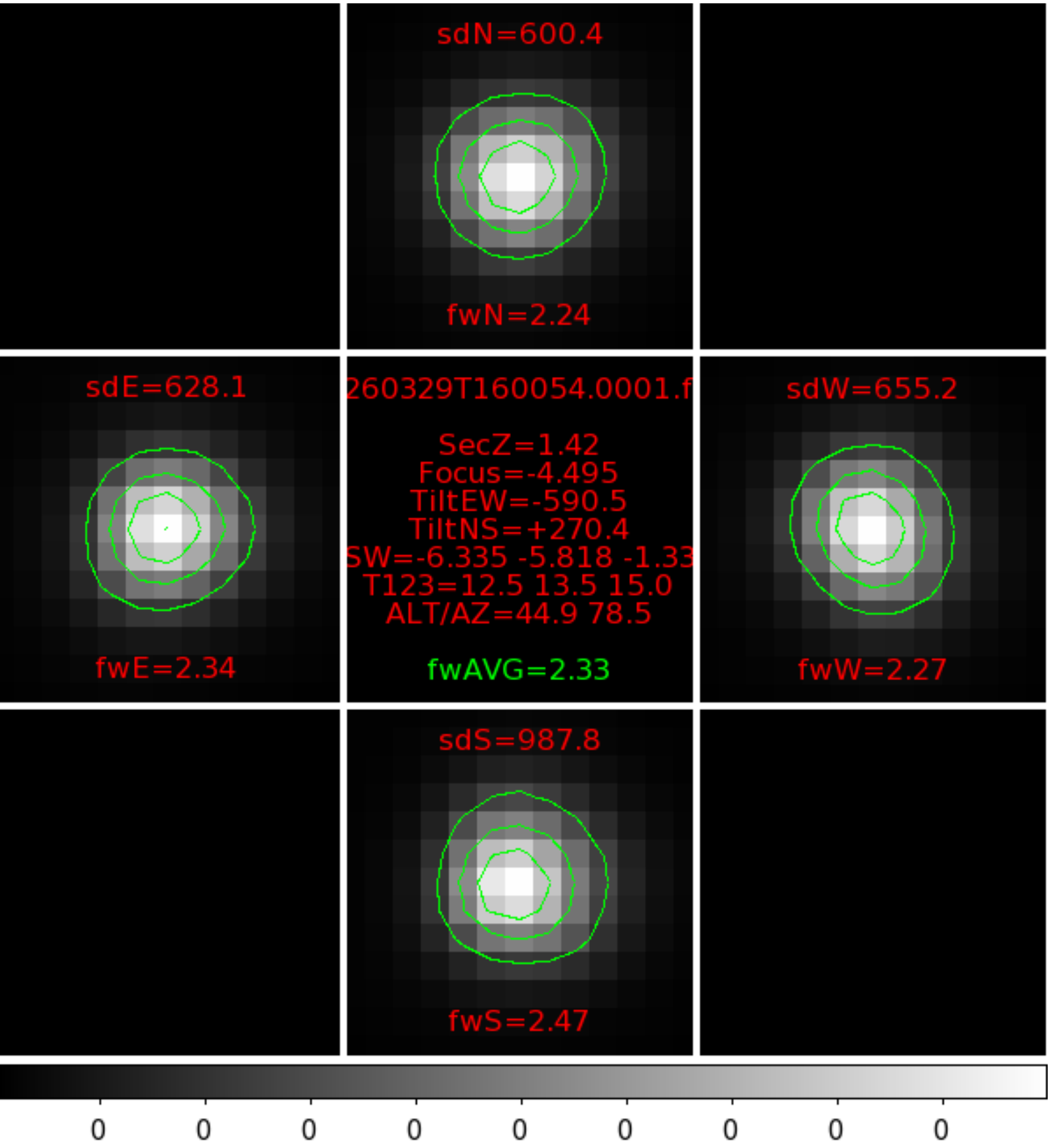
sdN=600.4
fwN=2.24
sdE=628.1
fwE=2.34
260329T160054.0001.f
SecZ=1.42
Focus=-4.495
TiltEW=-590.5
TiltNS=+270.4
SW=-6.335 -5.818 -1.33
T123=12.5 13.5 15.0
ALT/AZ=44.9 78.5
fwAVG=2.33
sdW=655.2
fwW=2.27
sdS=987.8
fwS=2.47
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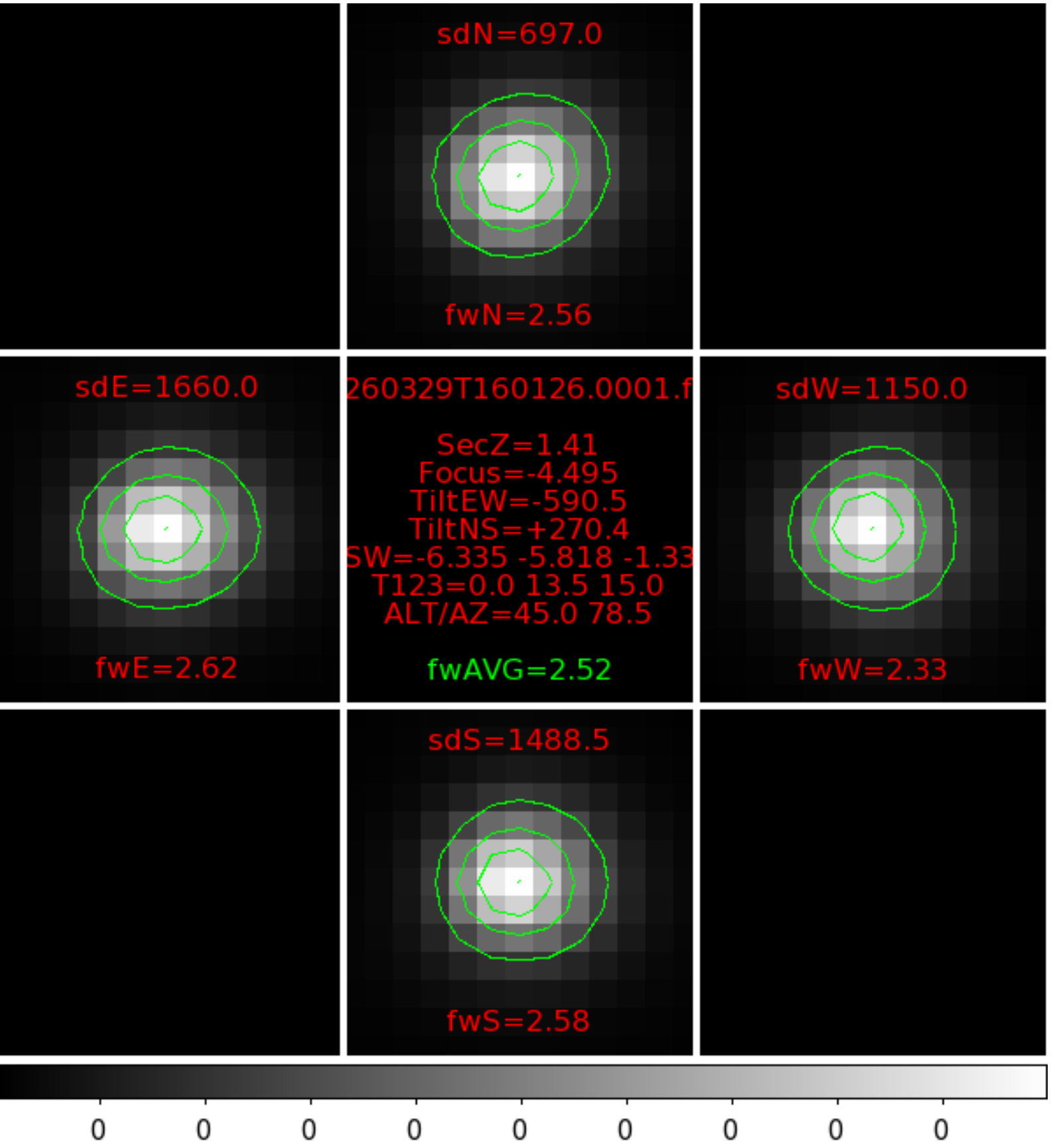
sdN=697.0
fwN=2.56
sdE=1660.0
fwE=2.62
260329T160126.0001.f
SecZ=1.41
Focus=-4.495
TiltEW=-590.5
TiltNS=+270.4
SW=-6.335 -5.818 -1.33
T123=0.0 13.5 15.0
ALT/AZ=45.0 78.5
fwAVG=2.52
sdW=1150.0
fwW=2.33
sdS=1488.5
fwS=2.58
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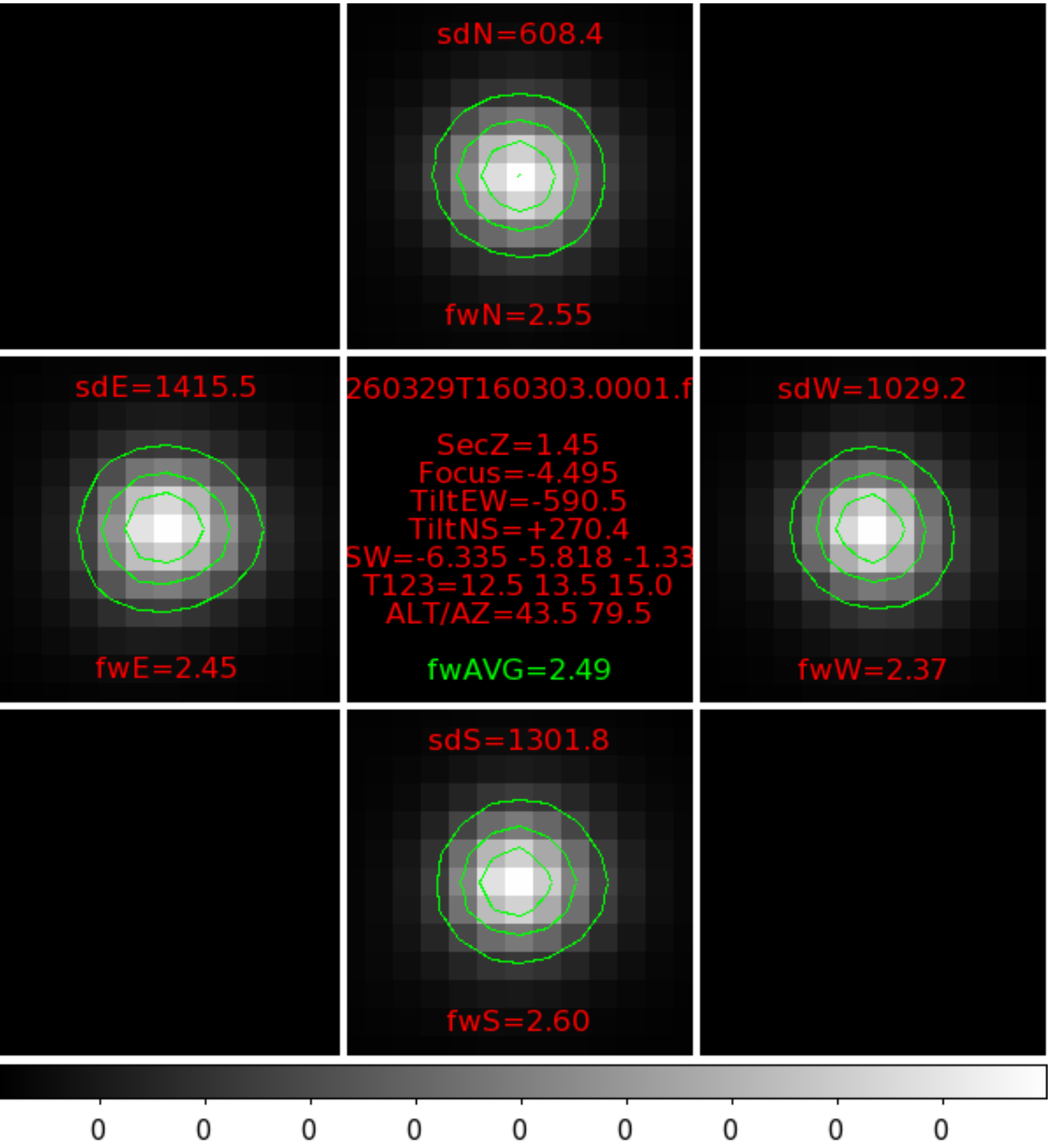
sdN=608.4
fwN=2.55
sdE=1415.5
fwE=2.45
260329T160303.0001.f
SecZ=1.45
Focus=-4.495
TiltEW=-590.5
TiltNS=+270.4
SW=-6.335 -5.818 -1.33
T123=12.5 13.5 15.0
ALT/AZ=43.5 79.5
fwAVG=2.49
sdW=1029.2
fwW=2.37
sdS=1301.8
fwS=2.60
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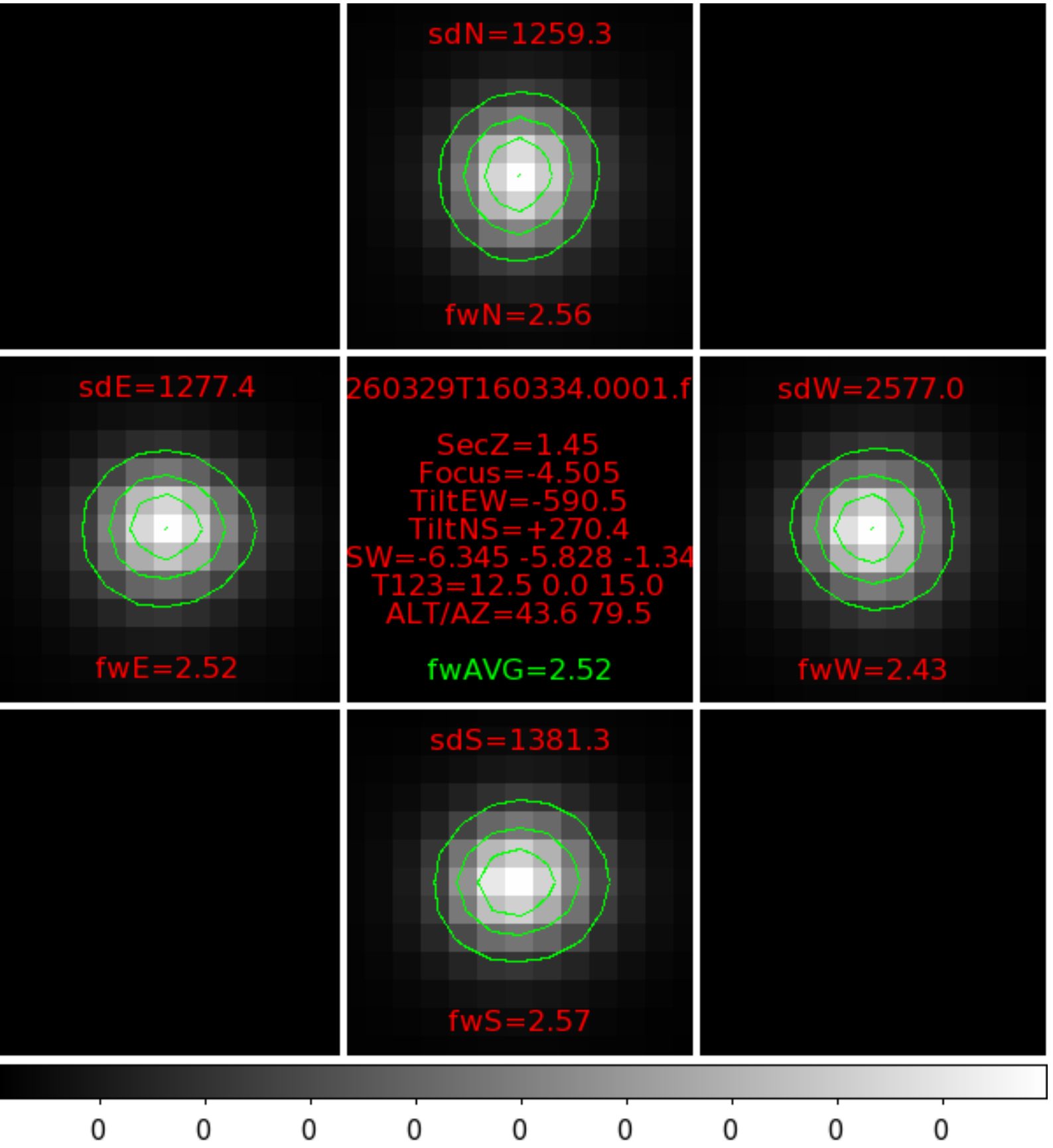
sdN=1259.3
fwN=2.56
sdE=1277.4
fwE=2.52
260329T160334.0001.f
SecZ=1.45
Focus=-4.505
TiltEW=-590.5
TiltNS=+270.4
SW=-6.345 -5.828 -1.34
T123=12.5 0.0 15.0
ALT/AZ=43.6 79.5
fwAVG=2.52
sdW=2577.0
fwW=2.43
sdS=1381.3
fwS=2.57
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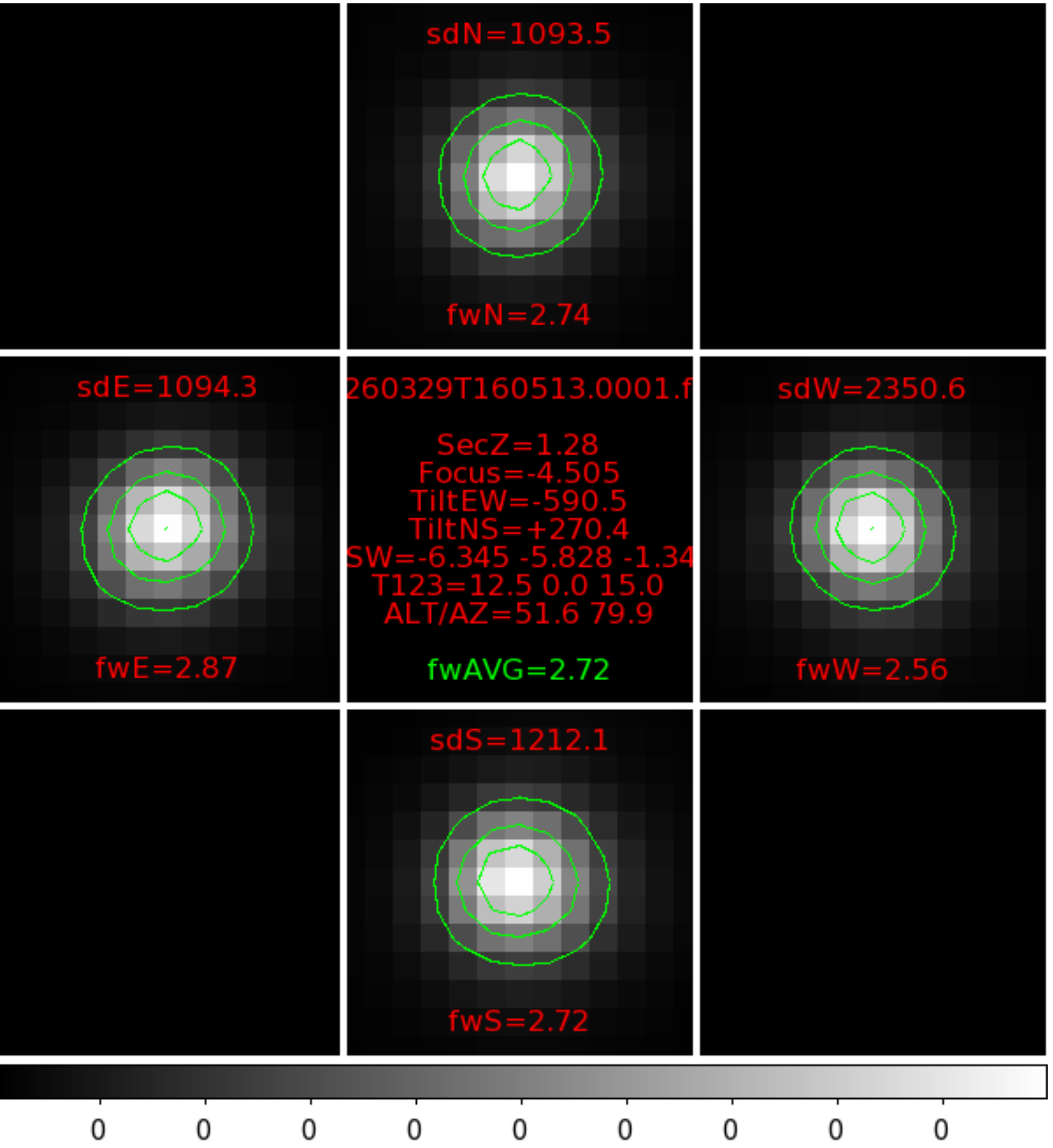
sdN=1093.5
fwN=2.74
sdE=1094.3
fwE=2.87
260329T160513.0001.f
SecZ=1.28
Focus=-4.505
TiltEW=-590.5
TiltNS=+270.4
SW=-6.345 -5.828 -1.34
T123=12.5 0.0 15.0
ALT/AZ=51.6 79.9
fwAVG=2.72
sdW=2350.6
fwW=2.56
sdS=1212.1
fwS=2.72
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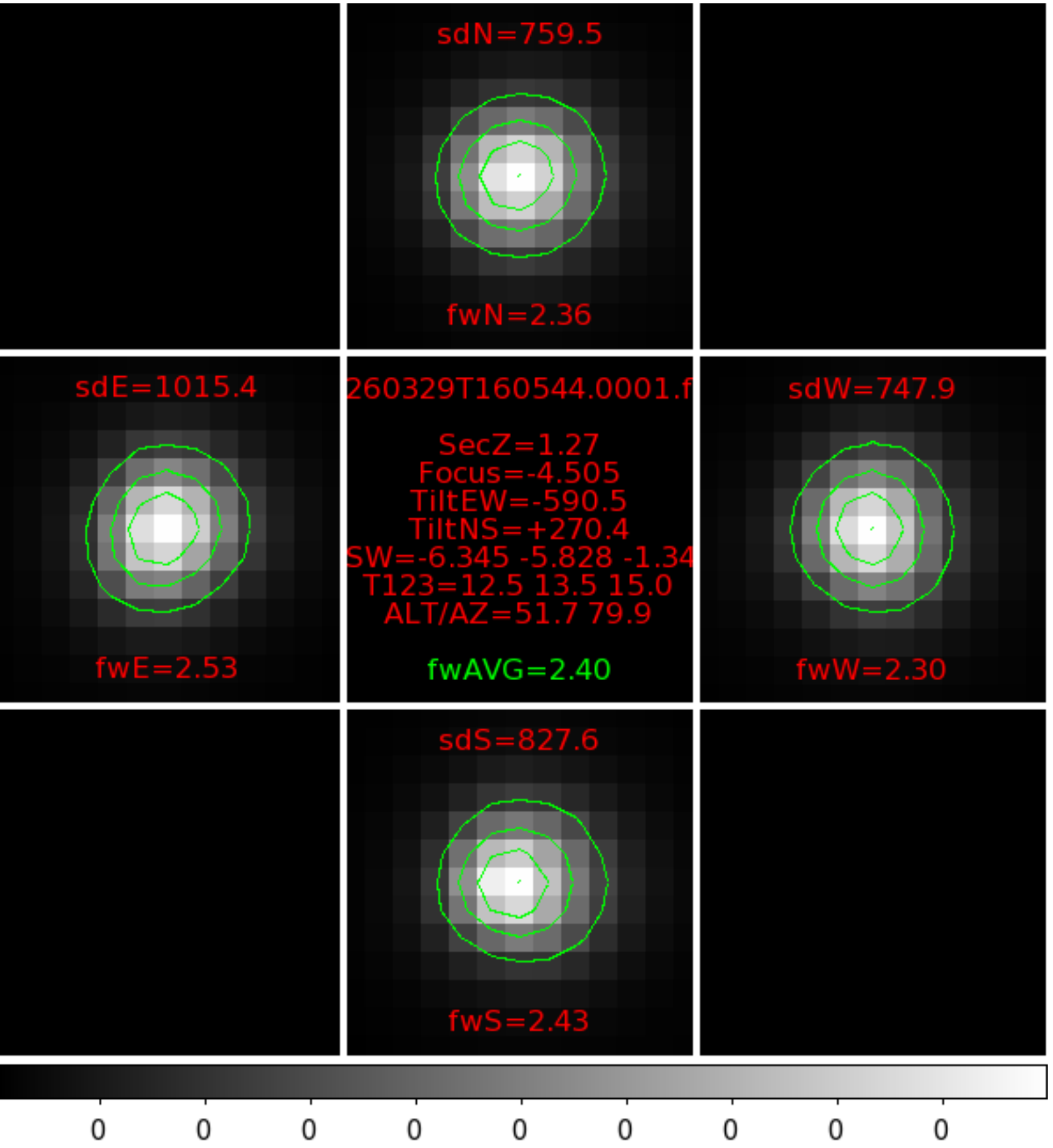
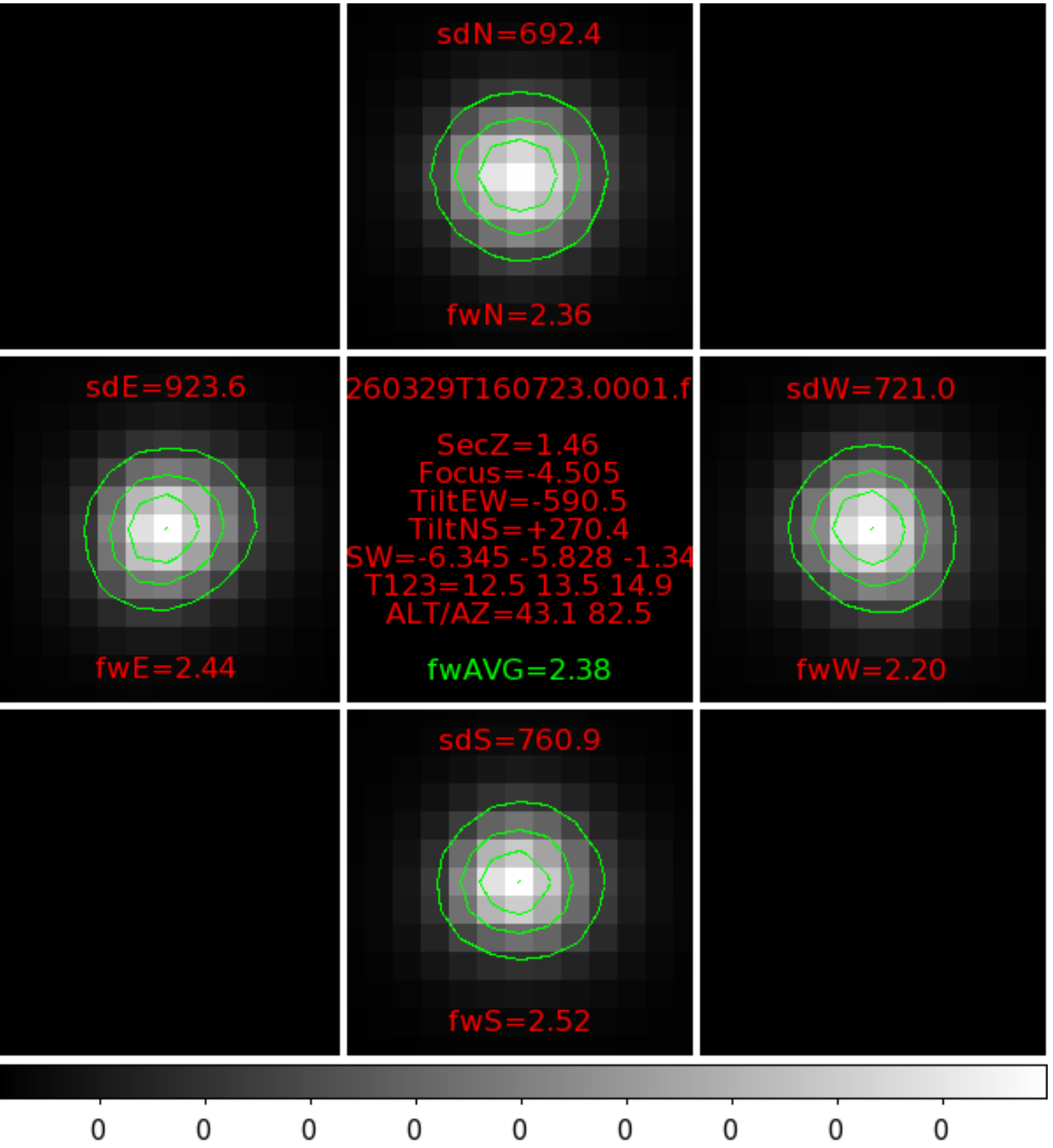
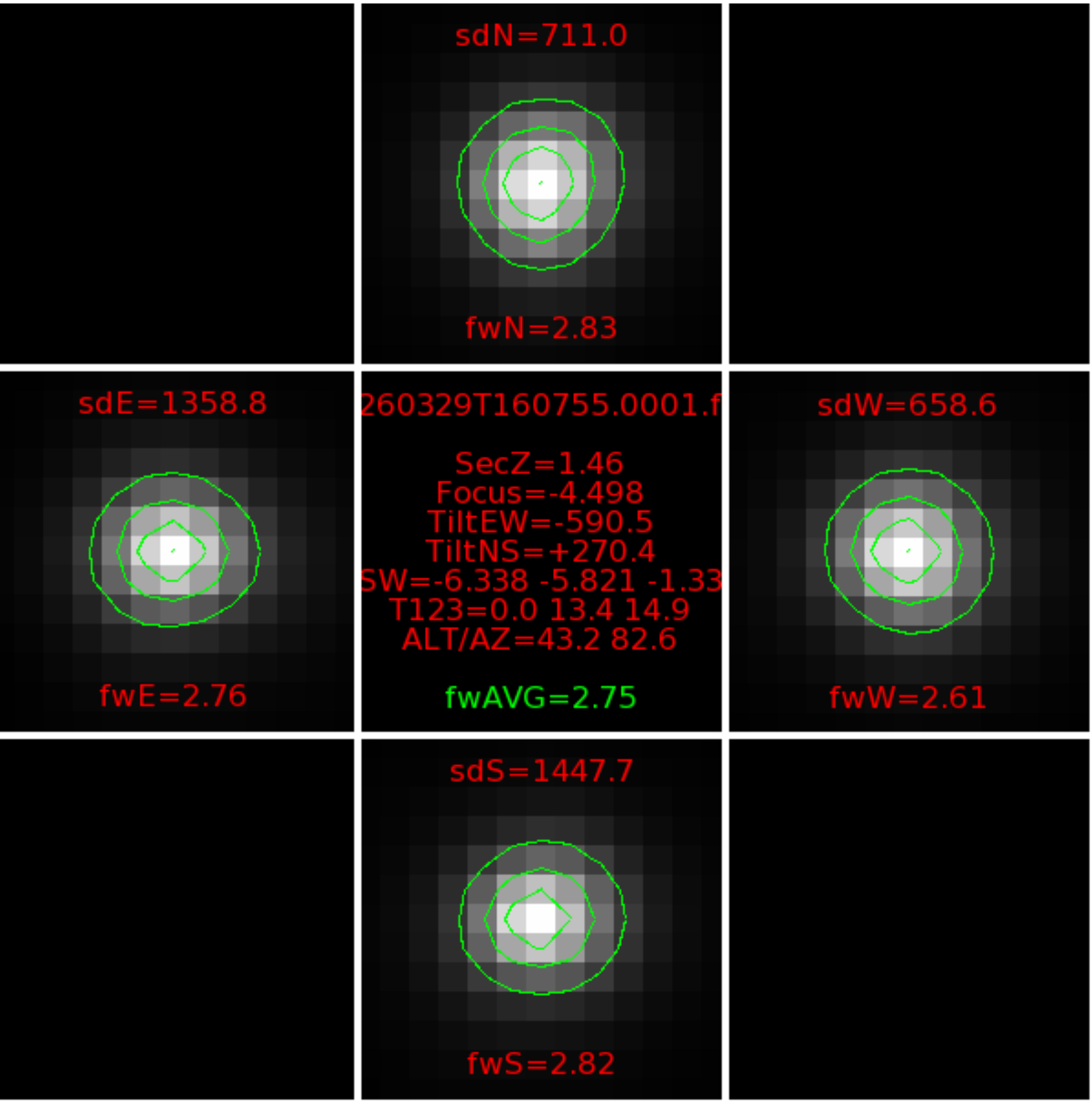
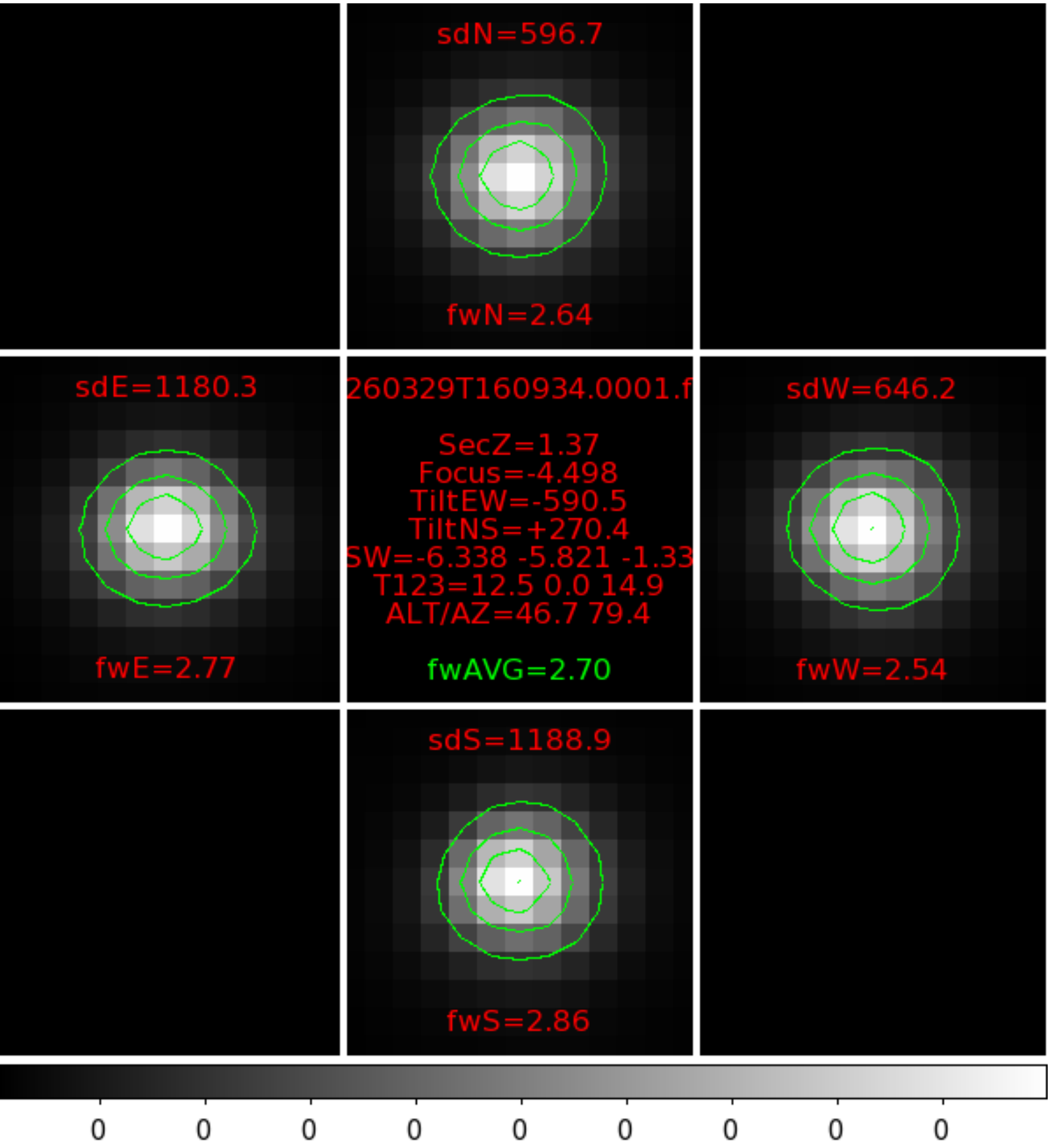

sdN=759.5
fwN=2.36
sdE=1015.4
fwE=2.53
260329T160544.0001.f
SecZ=1.27
Focus=-4.505
TiltEW=-590.5
TiltNS=+270.4
SW=-6.345 -5.828 -1.34
T123=12.5 13.5 15.0
ALT/AZ=51.7 79.9
fwAVG=2.40
sdW=747.9
fwW=2.30
sdS=827.6
fwS=2.43
0 0 0 0 0 0 0 0 0


sdN=692.4
fwN=2.36
sdE=923.6
fwE=2.44
260329T160723.0001.f
SecZ=1.46
Focus=-4.505
TiltEW=-590.5
TiltNS=+270.4
SW=-6.345 -5.828 -1.34
T123=12.5 13.5 14.9
ALT/AZ=43.1 82.5
fwAVG=2.38
sdW=721.0
fwW=2.20
sdS=760.9
fwS=2.52
0 0 0 0 0 0 0 0 0


sdN=711.0
fwN=2.83
sdE=1358.8
fwE=2.76
260329T160755.0001.f
SecZ=1.46
Focus=-4.498
TiltEW=-590.5
TiltNS=+270.4
SW=-6.338 -5.821 -1.33
T123=0.0 13.4 14.9
ALT/AZ=43.2 82.6
fwAVG=2.75
sdW=658.6
fwW=2.61
sdS=1447.7
fwS=2.82
0 0 0 0 0 0 0 0 0


sdN=596.7
fwN=2.64
sdE=1180.3
fwE=2.77
260329T160934.0001.f
SecZ=1.37
Focus=-4.498
TiltEW=-590.5
TiltNS=+270.4
SW=-6.338 -5.821 -1.33
T123=12.5 0.0 14.9
ALT/AZ=46.7 79.4
fwAVG=2.70
sdW=646.2
fwW=2.54
sdS=1188.9
fwS=2.86
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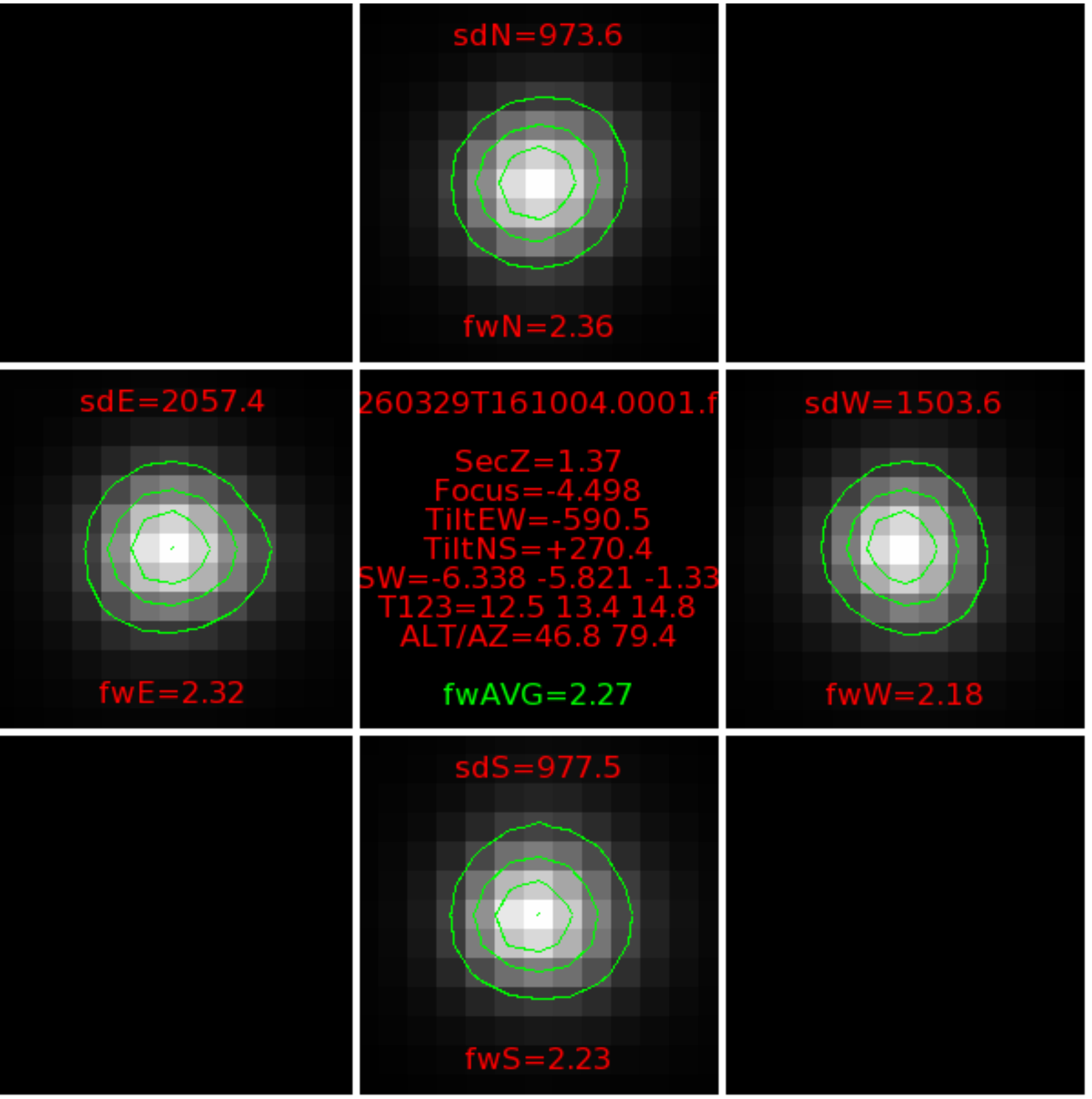
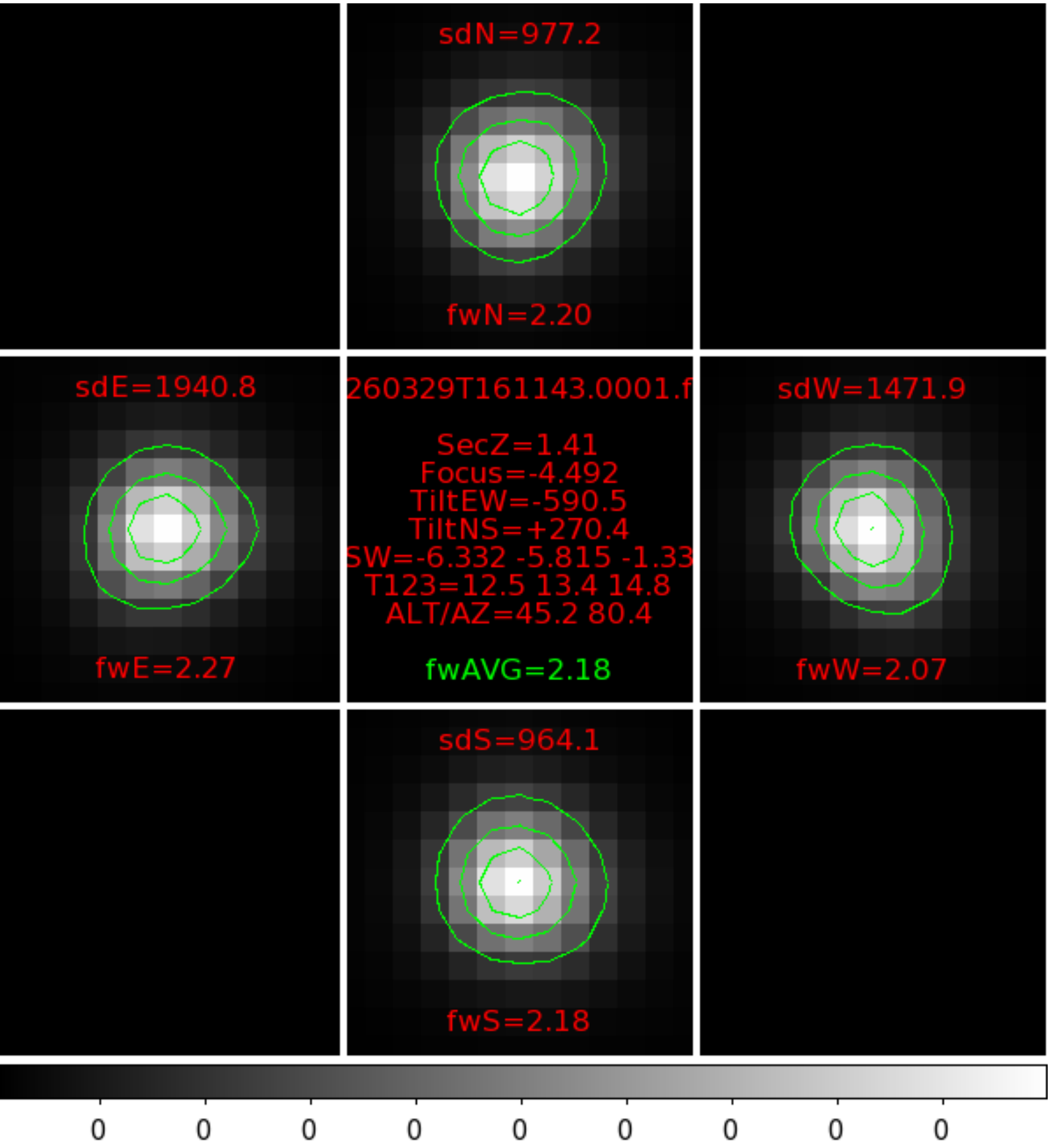
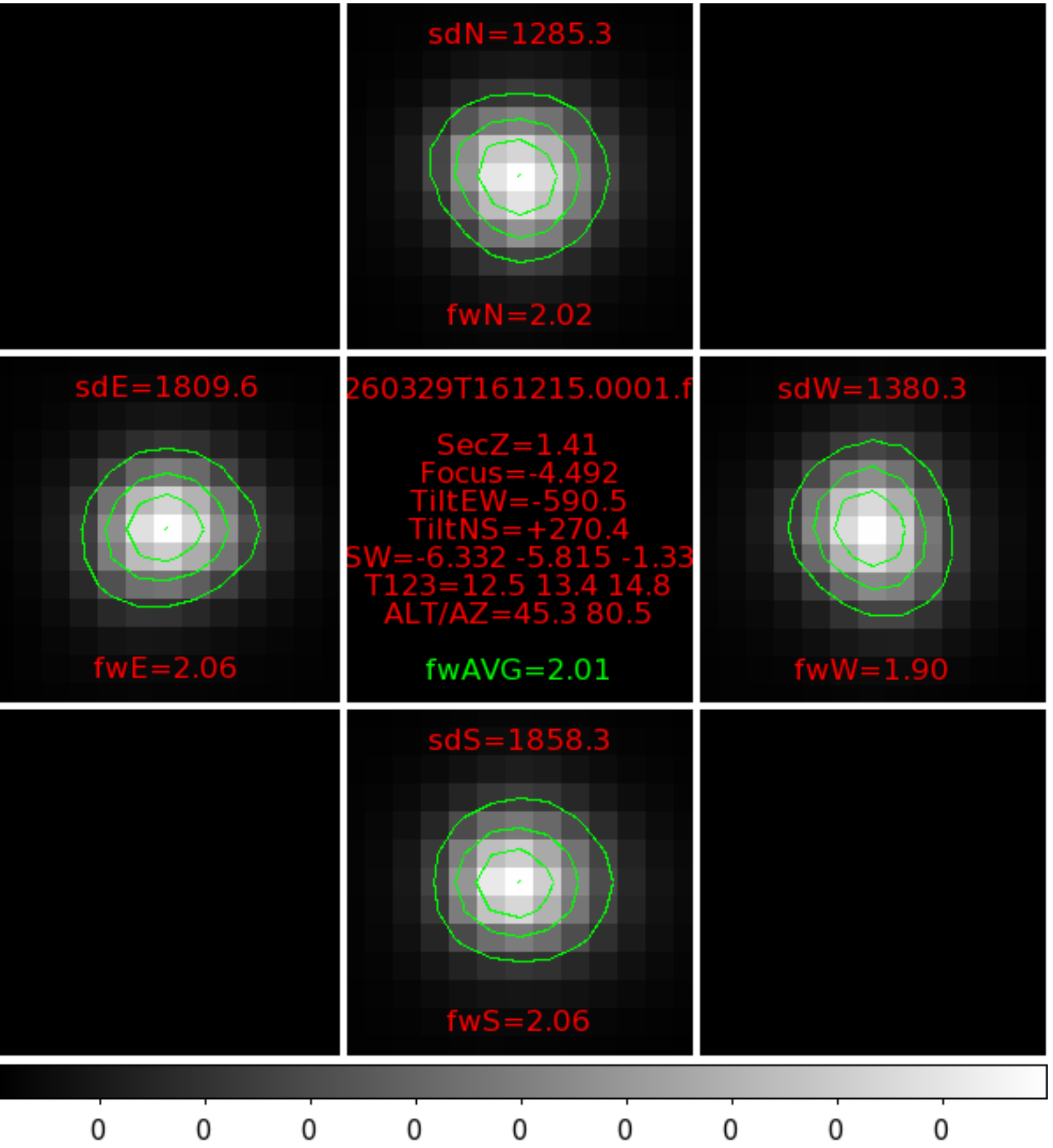

sdN=973.6
fwN=2.36
sdE=2057.4
fwE=2.32
260329T161004.0001.f
SecZ=1.37
Focus=-4.498
TiltEW=-590.5
TiltNS=+270.4
SW=-6.338 -5.821 -1.33
T123=12.5 13.4 14.8
ALT/AZ=46.8 79.4
fwAVG=2.27
sdW=1503.6
fwW=2.18
sdS=977.5
fwS=2.23
0 0 0 0 0 0 0 0 0


sdN=977.2
fwN=2.20
sdE=1940.8
fwE=2.27
260329T161143.0001.f
SecZ=1.41
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=12.5 13.4 14.8
ALT/AZ=45.2 80.4
fwAVG=2.18
sdW=1471.9
fwW=2.07
sdS=964.1
fwS=2.18
0 0 0 0 0 0 0 0 0


sdN=1285.3
fwN=2.02
sdE=1809.6
fwE=2.06
260329T161215.0001.f
SecZ=1.41
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=12.5 13.4 14.8
ALT/AZ=45.3 80.5
fwAVG=2.01
sdW=1380.3
fwW=1.90
sdS=1858.3
fwS=2.06
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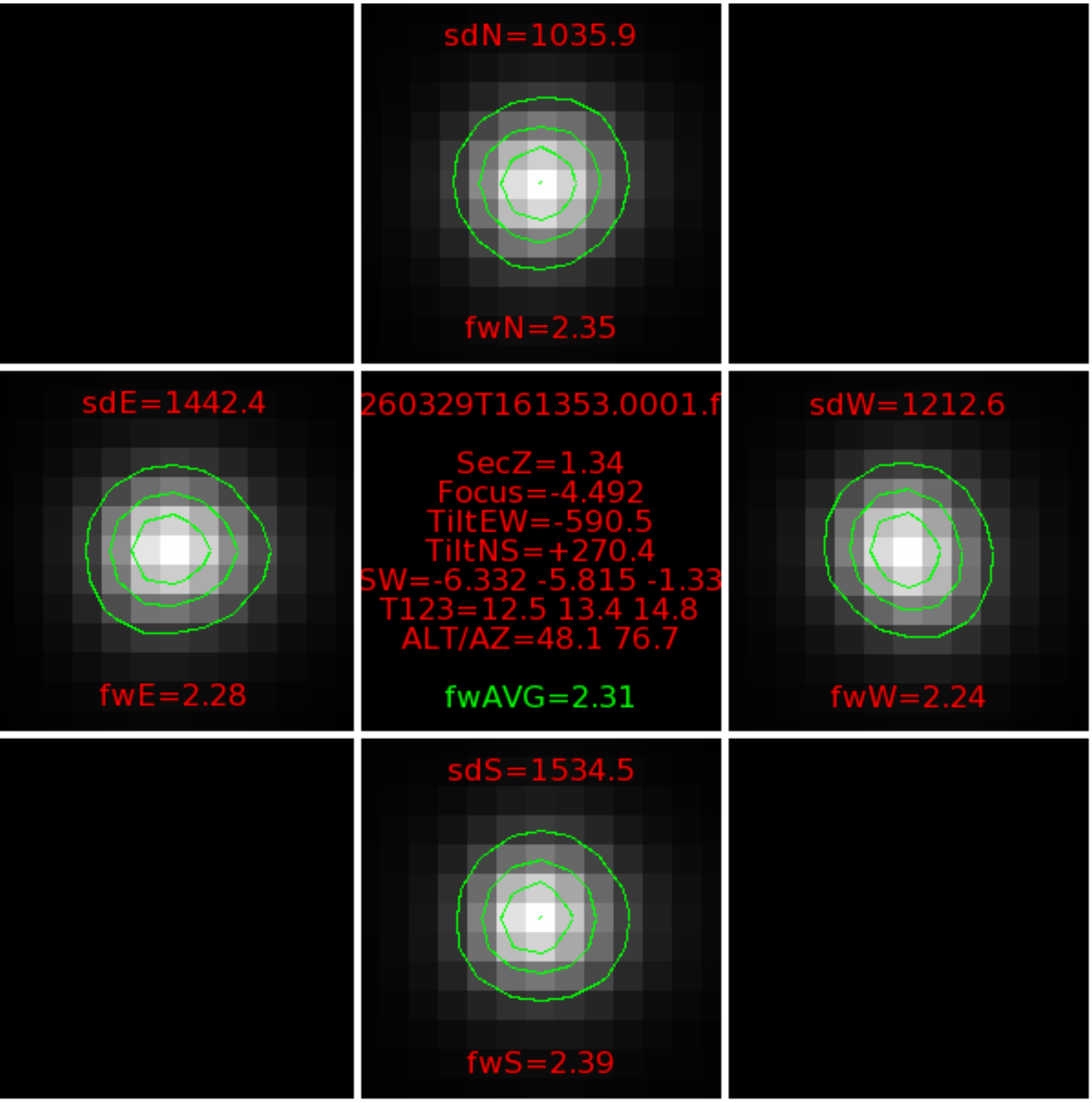
sdN=1035.9
fwN=2.35
sdE=1442.4
fwE=2.28
260329T161353.0001.f
SecZ=1.34
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=12.5 13.4 14.8
ALT/AZ=48.1 76.7
fwAVG=2.31
sdW=1212.6
fwW=2.24
sdS=1534.5
fwS=2.39
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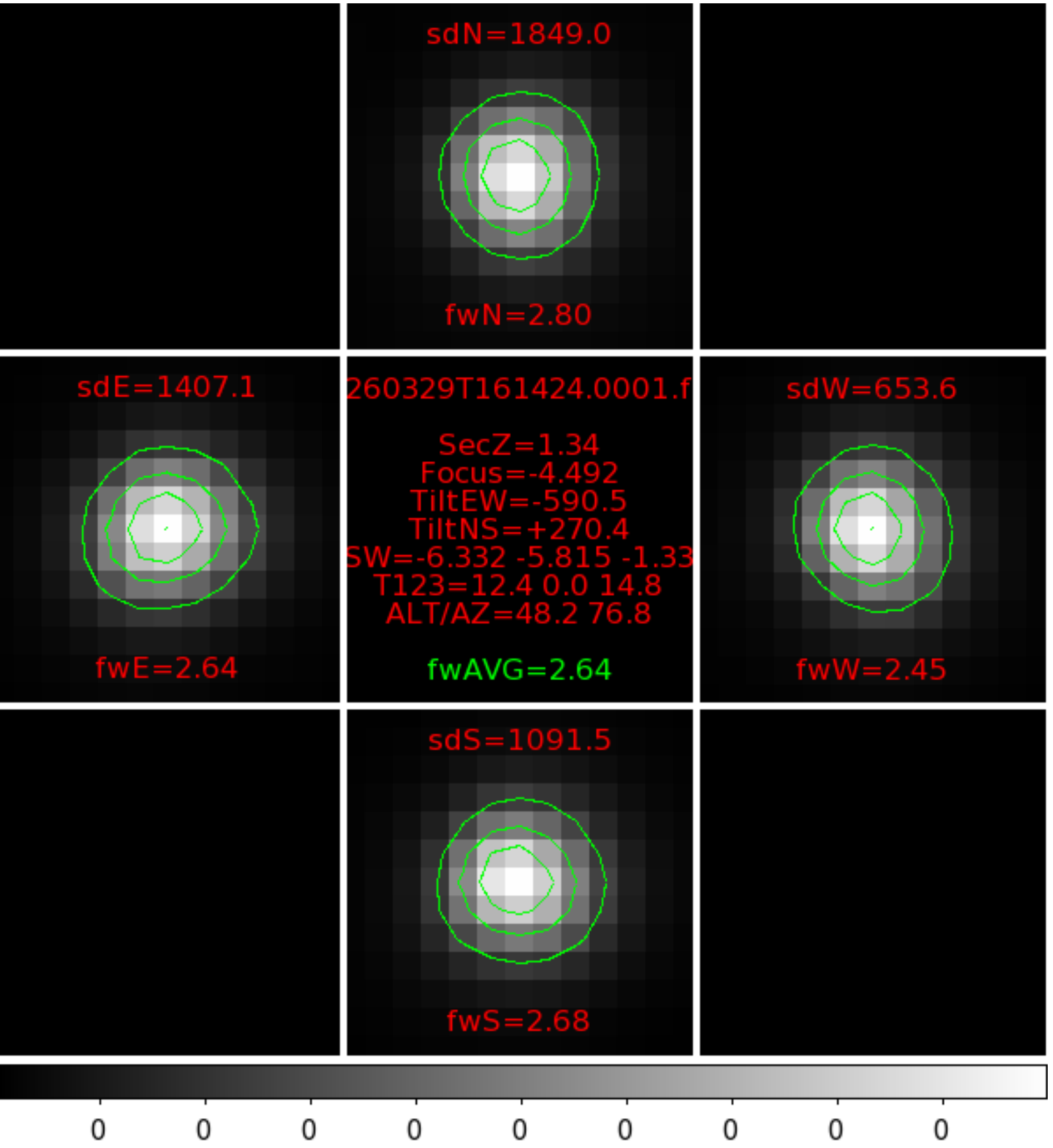
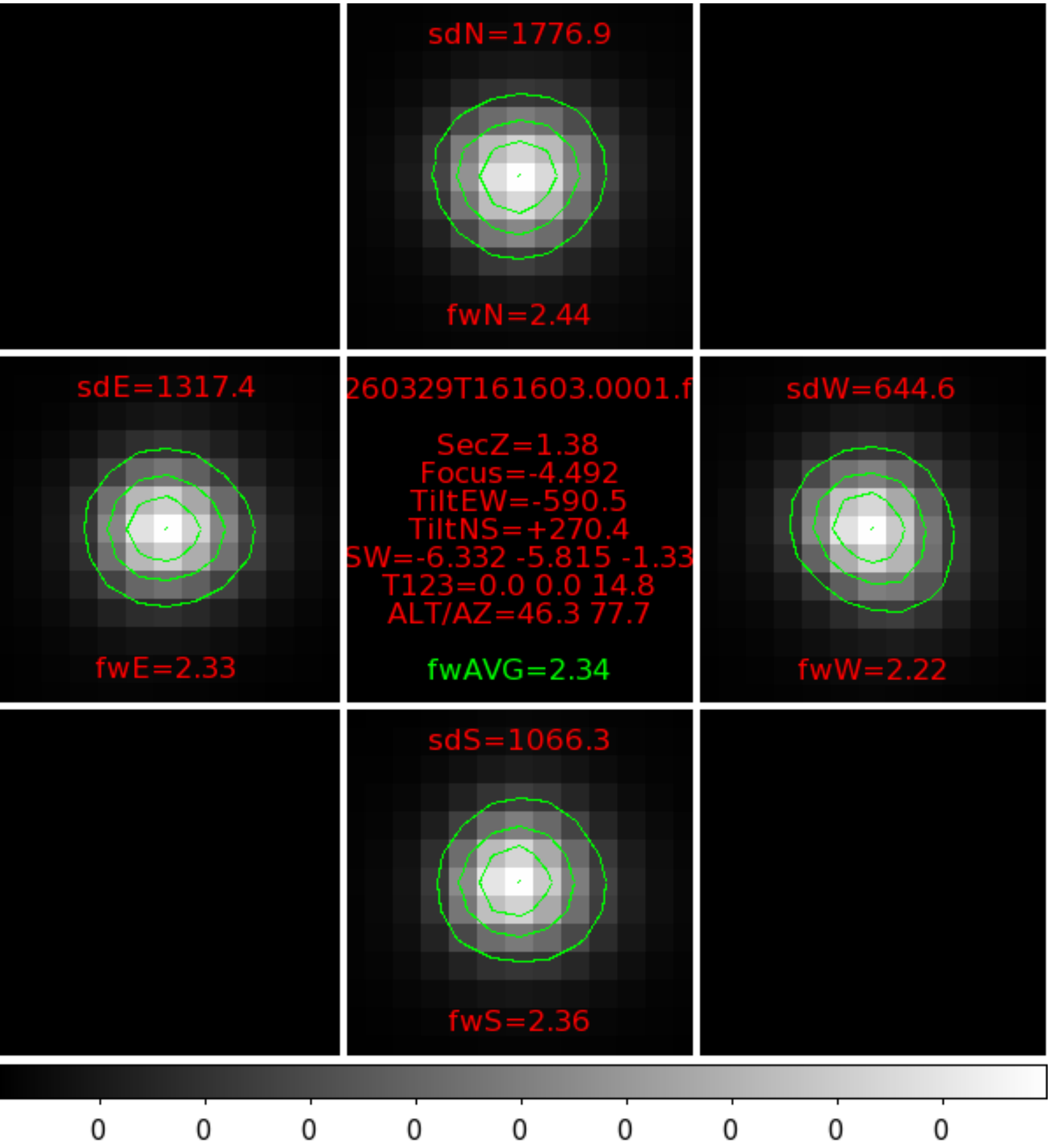
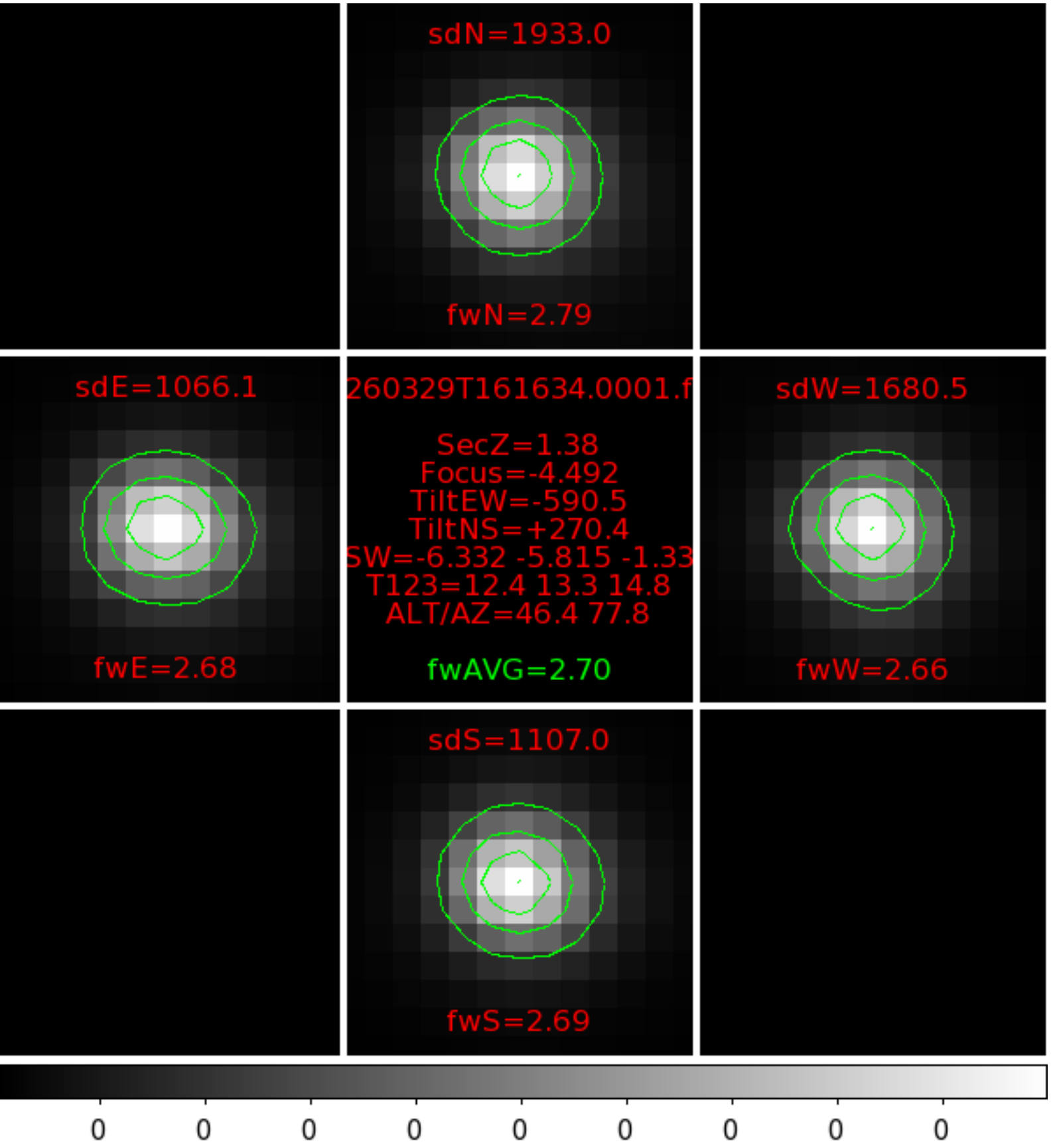

sdN=1849.0
fwN=2.80
sdE=1407.1
fwE=2.64
260329T161424.0001.f
SecZ=1.34
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=12.4 0.0 14.8
ALT/AZ=48.2 76.8
fwAVG=2.64
sdW=653.6
fwW=2.45
sdS=1091.5
fwS=2.68
0 0 0 0 0 0 0 0 0


sdN=1776.9
fwN=2.44
sdE=1317.4
fwE=2.33
260329T161603.0001.f
SecZ=1.38
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=0.0 0.0 14.8
ALT/AZ=46.3 77.7
fwAVG=2.34
sdW=644.6
fwW=2.22
sdS=1066.3
fwS=2.36
0 0 0 0 0 0 0 0 0


sdN=1933.0
fwN=2.79
sdE=1066.1
fwE=2.68
260329T161634.0001.f
SecZ=1.38
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=12.4 13.3 14.8
ALT/AZ=46.4 77.8
fwAVG=2.70
sdW=1680.5
fwW=2.66
sdS=1107.0
fwS=2.69
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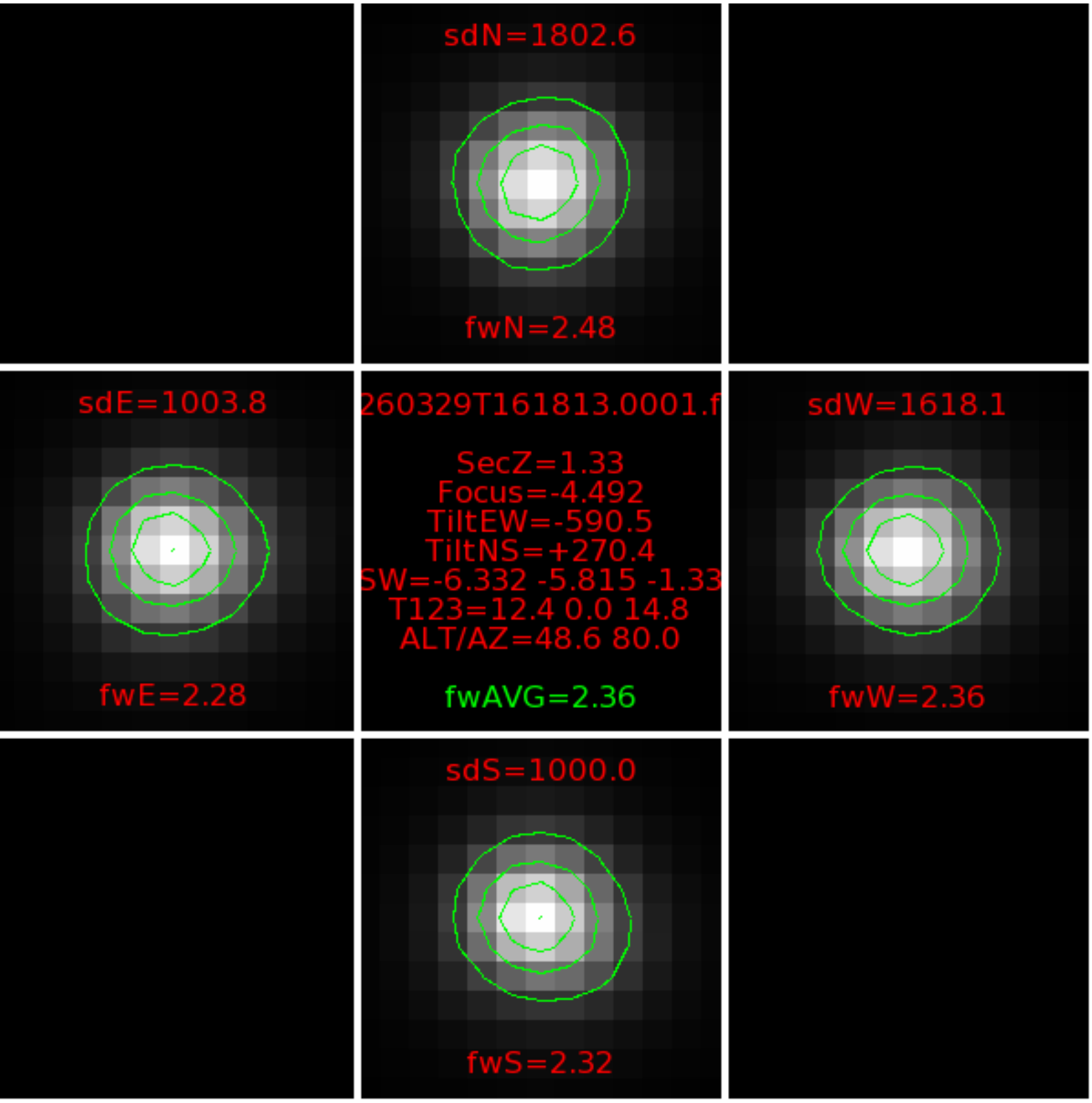
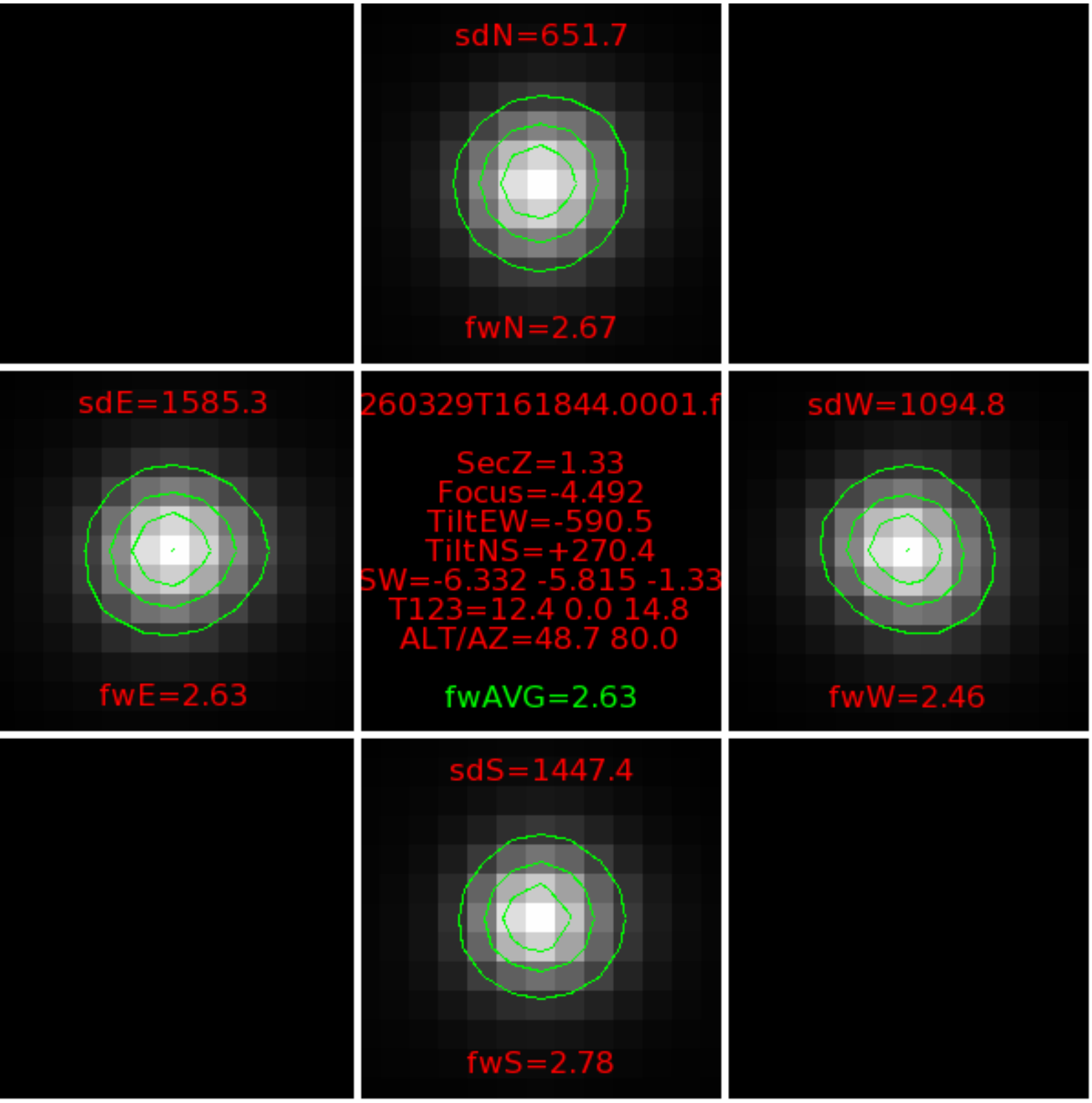

sdN=1802.6
fwN=2.48
sdE=1003.8
fwE=2.28
260329T161813.0001.f
SecZ=1.33
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=12.4 0.0 14.8
ALT/AZ=48.6 80.0
fwAVG=2.36
sdW=1618.1
fwW=2.36
sdS=1000.0
fwS=2.32
0 0 0 0 0 0 0 0 0


sdN=651.7
fwN=2.67
sdE=1585.3
fwE=2.63
260329T161844.0001.f
SecZ=1.33
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=12.4 0.0 14.8
ALT/AZ=48.7 80.0
fwAVG=2.63
sdW=1094.8
fwW=2.46
sdS=1447.4
fwS=2.78
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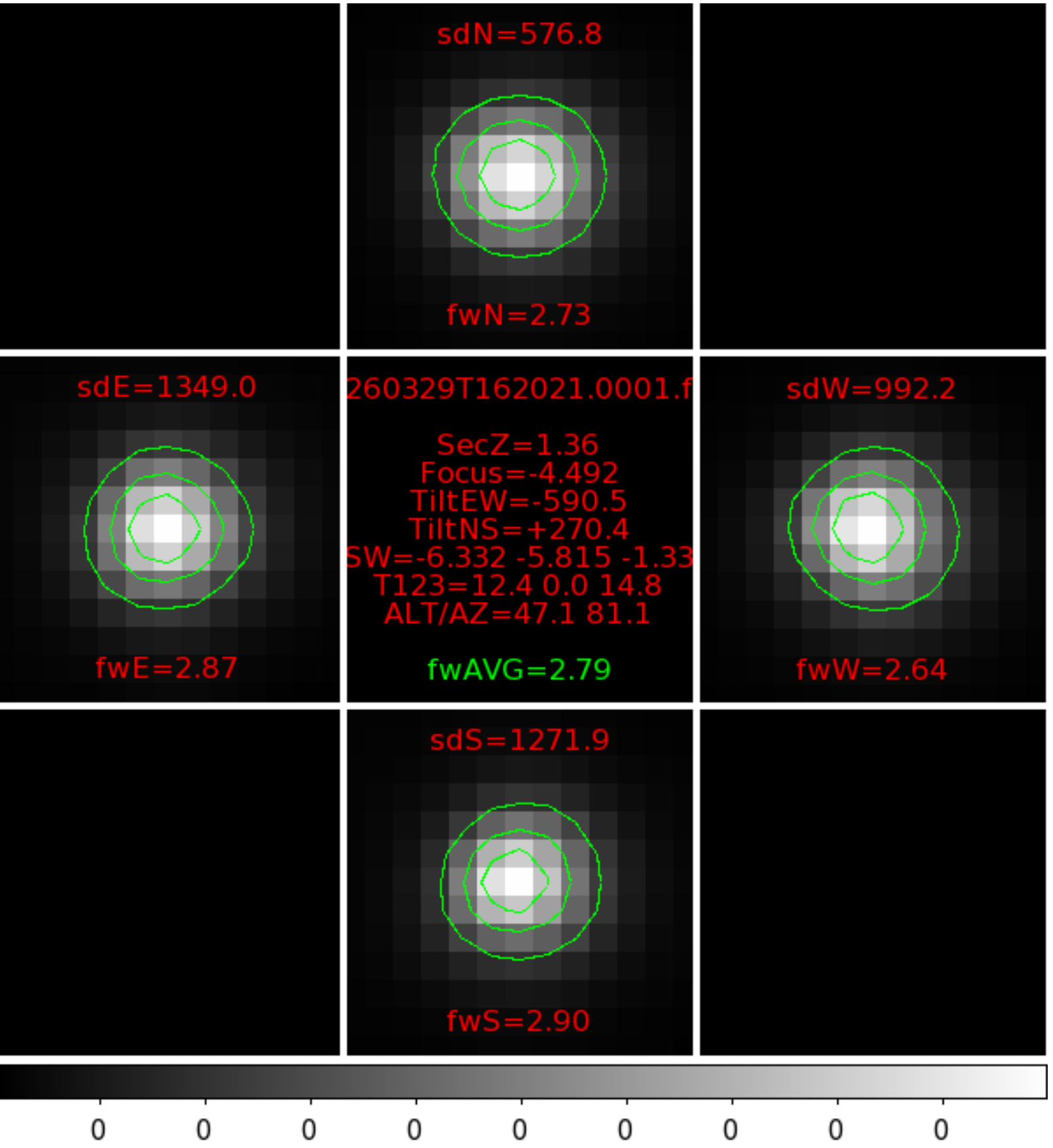
sdN=576.8
fwN=2.73
sdE=1349.0
fwE=2.87
260329T162021.0001.f
SecZ=1.36
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=12.4 0.0 14.8
ALT/AZ=47.1 81.1
fwAVG=2.79
sdW=992.2
fwW=2.64
sdS=1271.9
fwS=2.90
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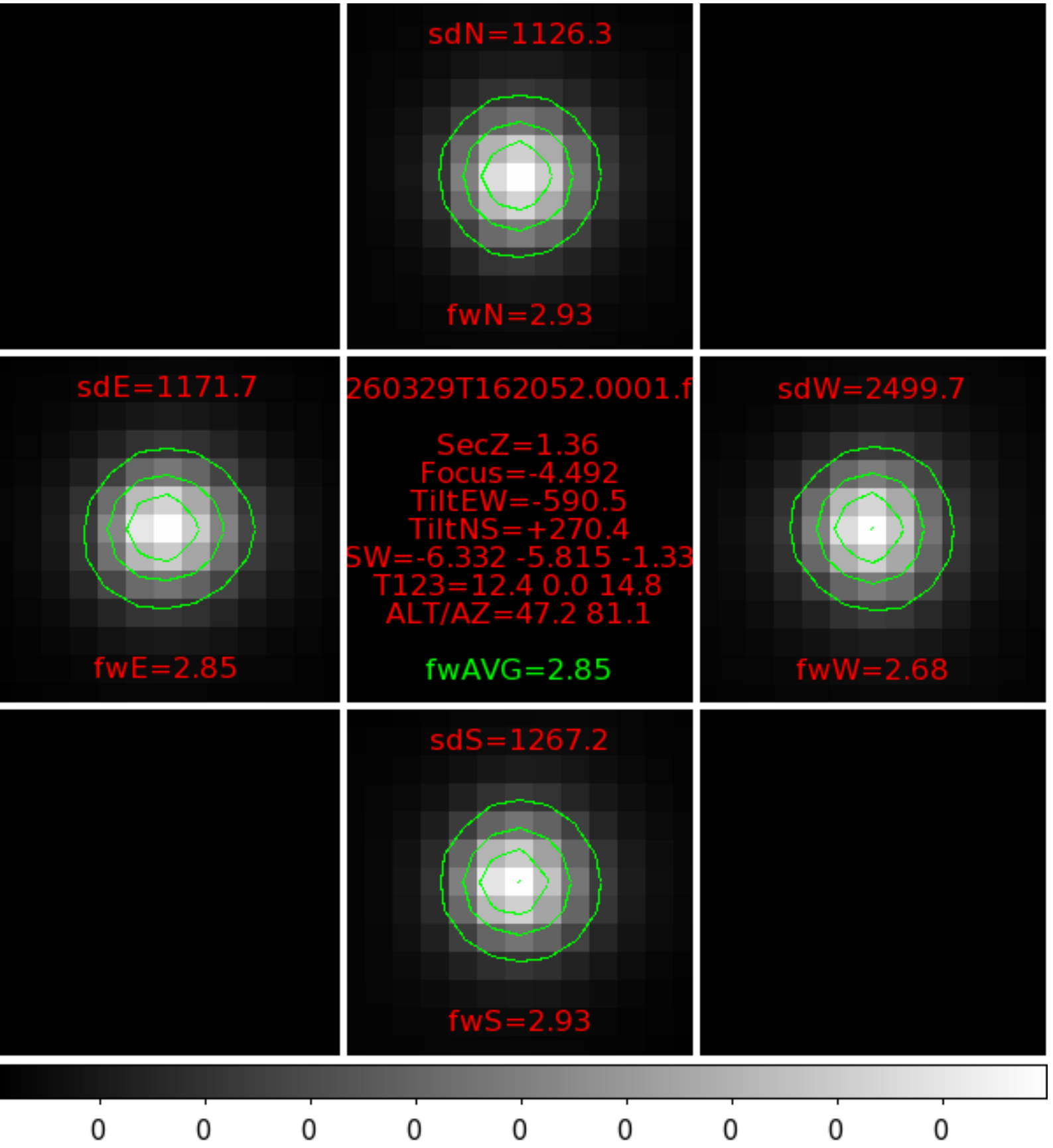
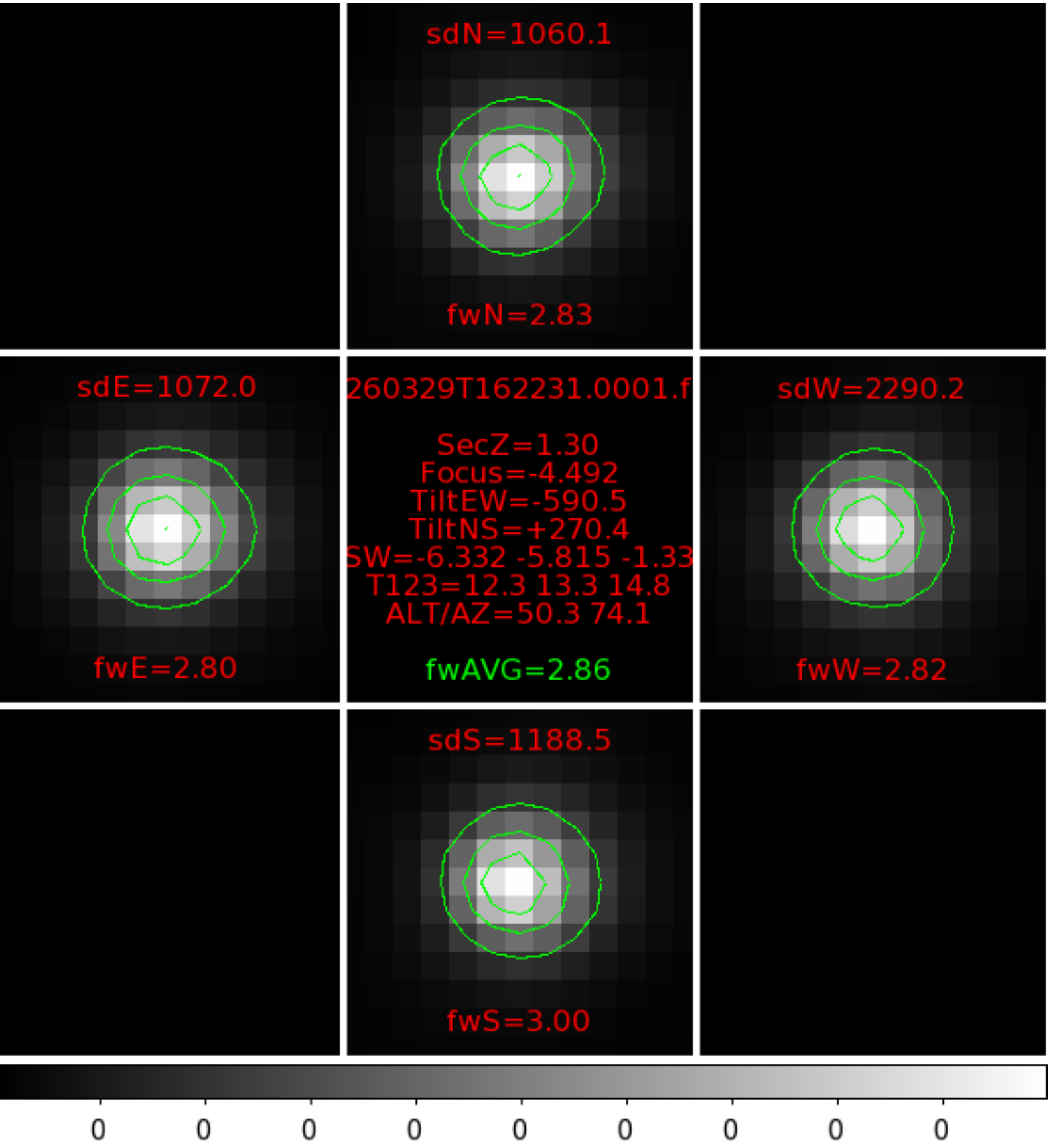

sdN=1126.3
fwN=2.93
sdE=1171.7
fwE=2.85
260329T162052.0001.f
SecZ=1.36
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=12.4 0.0 14.8
ALT/AZ=47.2 81.1
fwAVG=2.85
sdW=2499.7
fwW=2.68
sdS=1267.2
fwS=2.93
0 0 0 0 0 0 0 0 0


sdN=1060.1
fwN=2.83
sdE=1072.0
fwE=2.80
260329T162231.0001.f
SecZ=1.30
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=12.3 13.3 14.8
ALT/AZ=50.3 74.1
fwAVG=2.86
sdW=2290.2
fwW=2.82
sdS=1188.5
fwS=3.00
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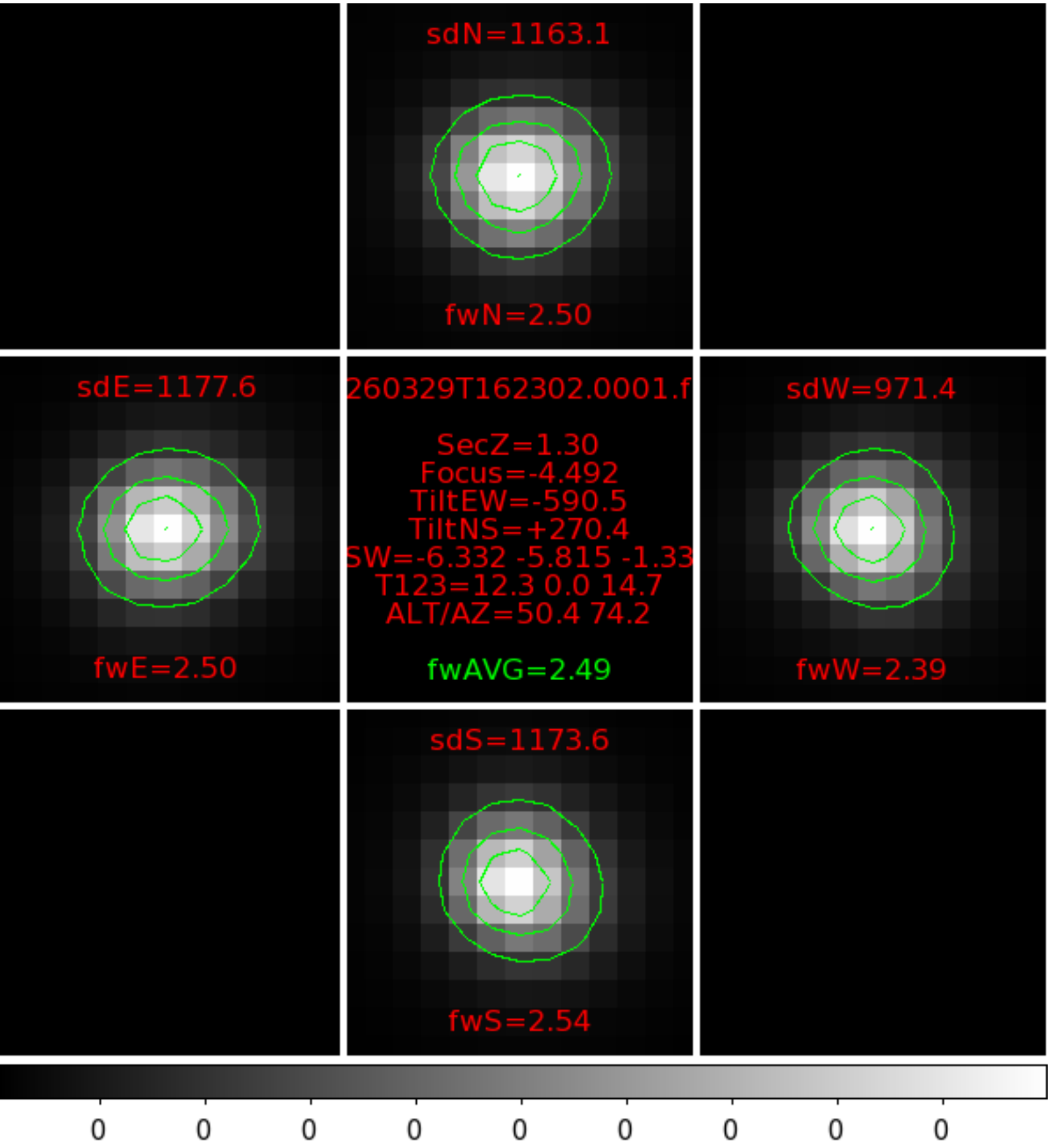
sdN=1163.1
fwN=2.50
sdE=1177.6
fwE=2.50
260329T162302.0001.f
SecZ=1.30
Focus=-4.492
TiltEW=-590.5
TiltNS=+270.4
SW=-6.332 -5.815 -1.33
T123=12.3 0.0 14.7
ALT/AZ=50.4 74.2
fwAVG=2.49
sdW=971.4
fwW=2.39
sdS=1173.6
fwS=2.54
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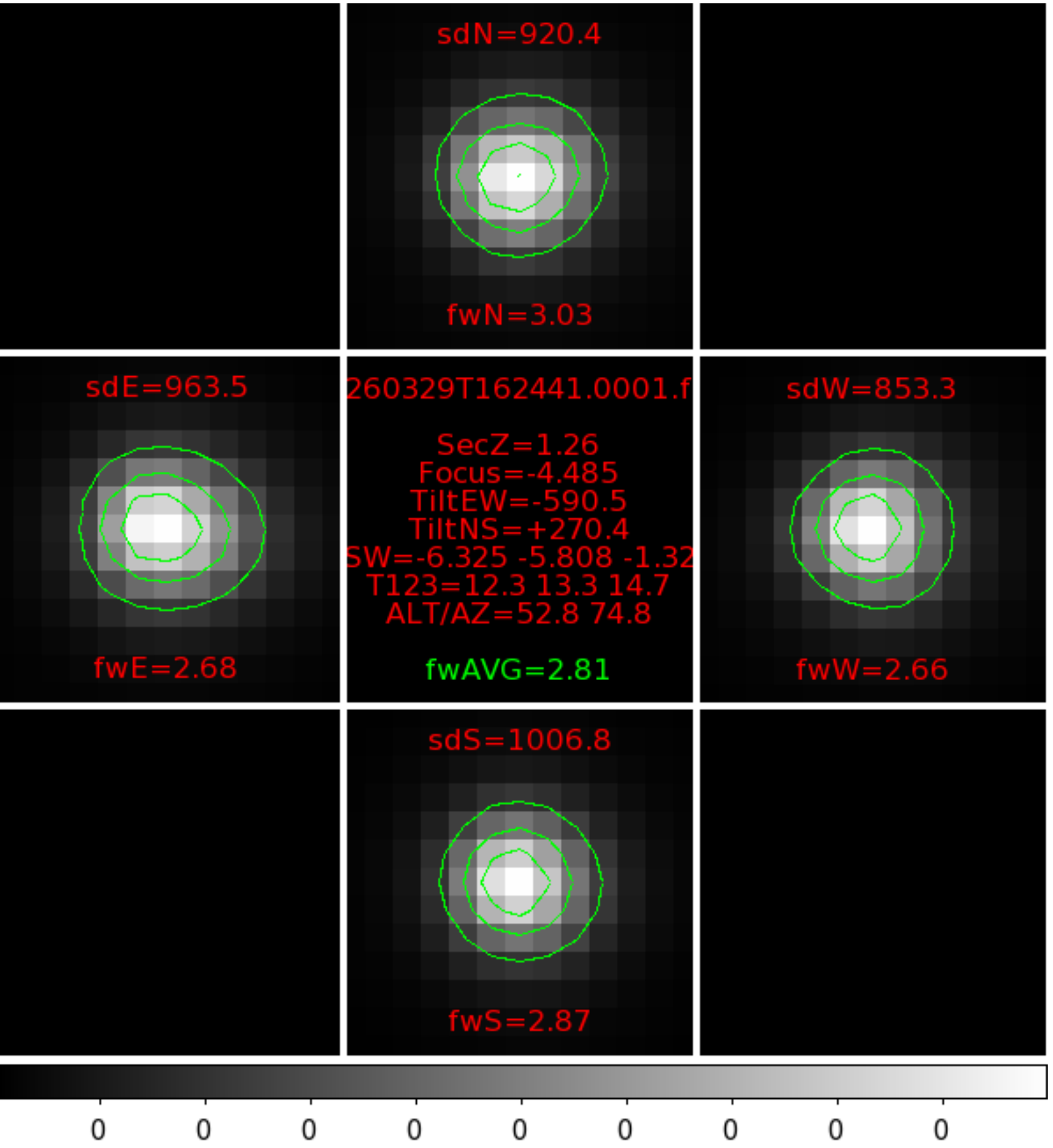
sdN=920.4
fwN=3.03
sdE=963.5
fwE=2.68
260329T162441.0001.f
SecZ=1.26
Focus=-4.485
TiltEW=-590.5
TiltNS=+270.4
SW=-6.325 -5.808 -1.32
T123=12.3 13.3 14.7
ALT/AZ=52.8 74.8
fwAVG=2.81
sdW=853.3
fwW=2.66
sdS=1006.8
fwS=2.87
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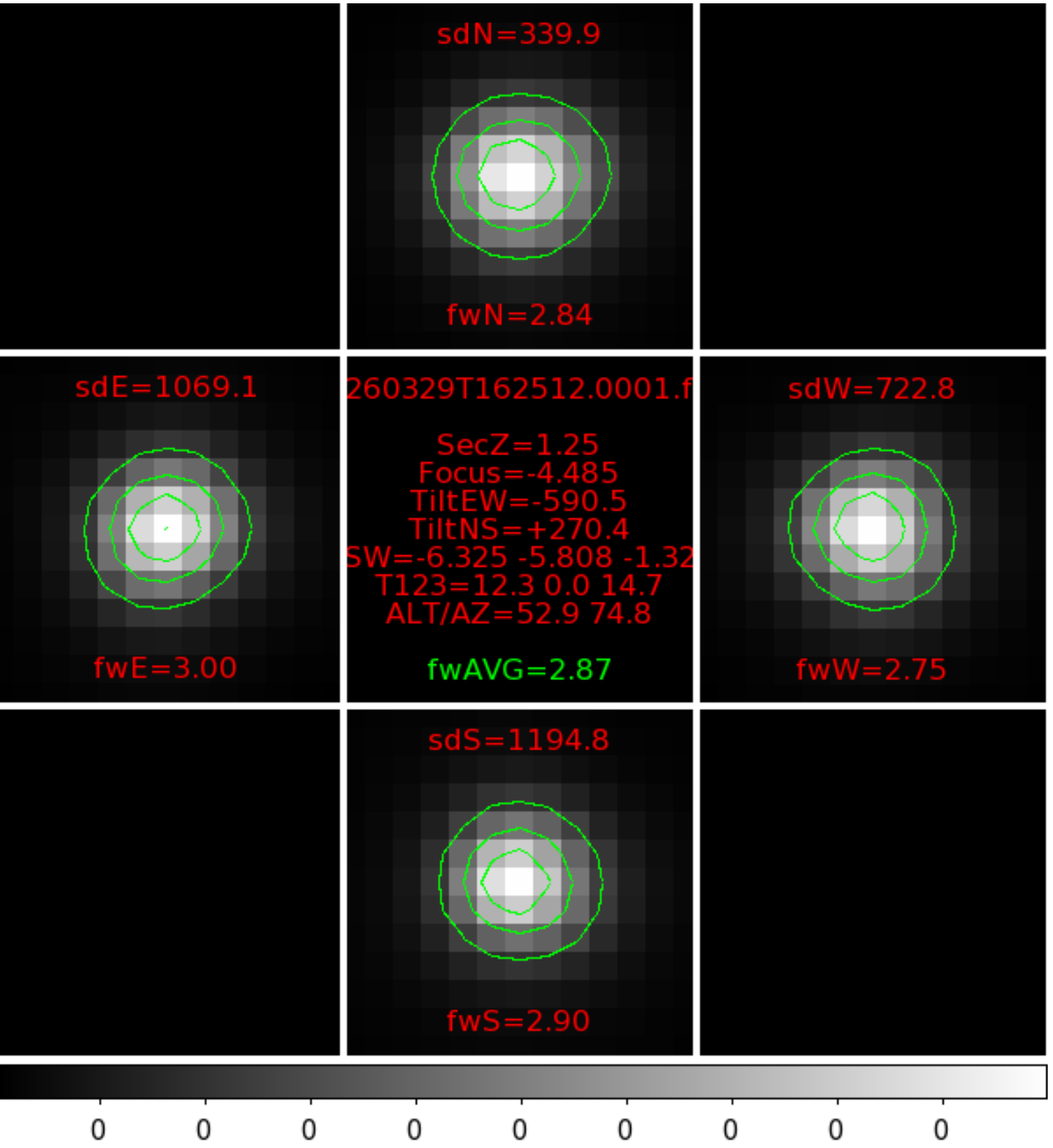
sdN=339.9
fwN=2.84
sdE=1069.1
fwE=3.00
260329T162512.0001.f
SecZ=1.25
Focus=-4.485
TiltEW=-590.5
TiltNS=+270.4
SW=-6.325 -5.808 -1.32
T123=12.3 0.0 14.7
ALT/AZ=52.9 74.8
fwAVG=2.87
sdW=722.8
fwW=2.75
sdS=1194.8
fwS=2.90
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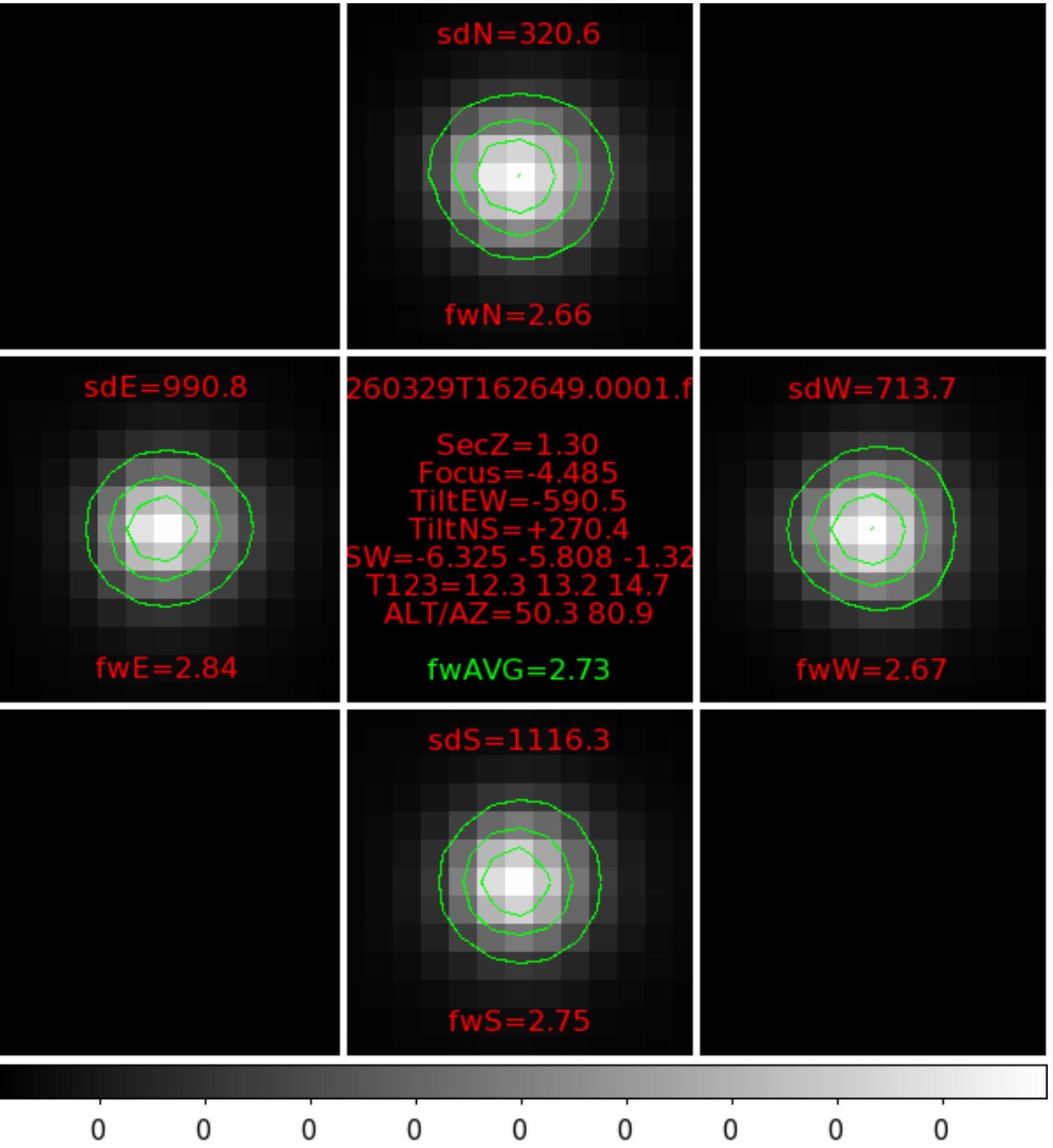
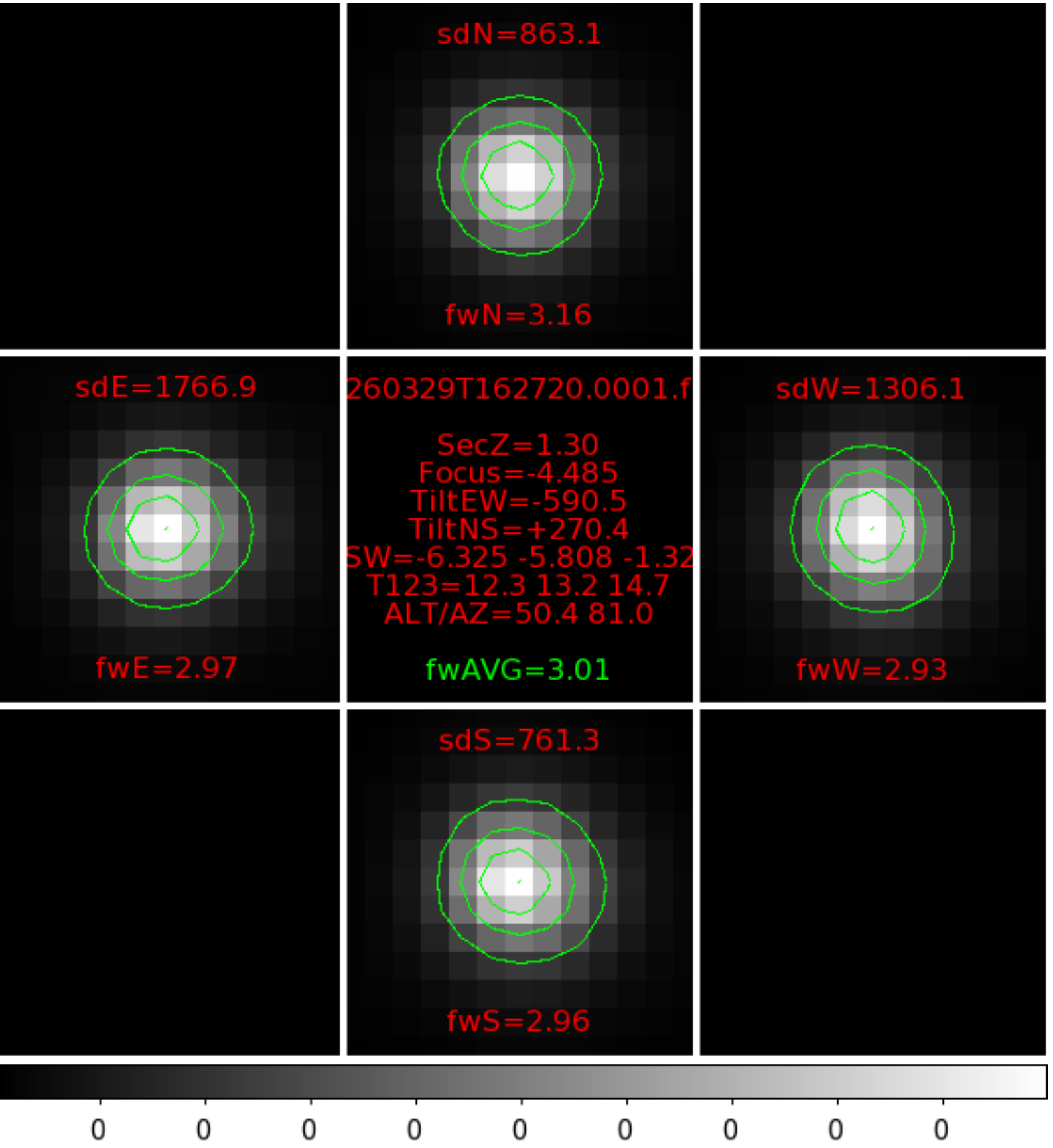

sdN=320.6
fwN=2.66
sdE=990.8
fwE=2.84
260329T162649.0001.f
SecZ=1.30
Focus=-4.485
TiltEW=-590.5
TiltNS=+270.4
SW=-6.325 -5.808 -1.32
T123=12.3 13.2 14.7
ALT/AZ=50.3 80.9
fwAVG=2.73
sdW=713.7
fwW=2.67
sdS=1116.3
fwS=2.75
0 0 0 0 0 0 0 0 0


sdN=863.1
fwN=3.16
sdE=1766.9
fwE=2.97
260329T162720.0001.f
SecZ=1.30
Focus=-4.485
TiltEW=-590.5
TiltNS=+270.4
SW=-6.325 -5.808 -1.32
T123=12.3 13.2 14.7
ALT/AZ=50.4 81.0
fwAVG=3.01
sdW=1306.1
fwW=2.93
sdS=761.3
fwS=2.96
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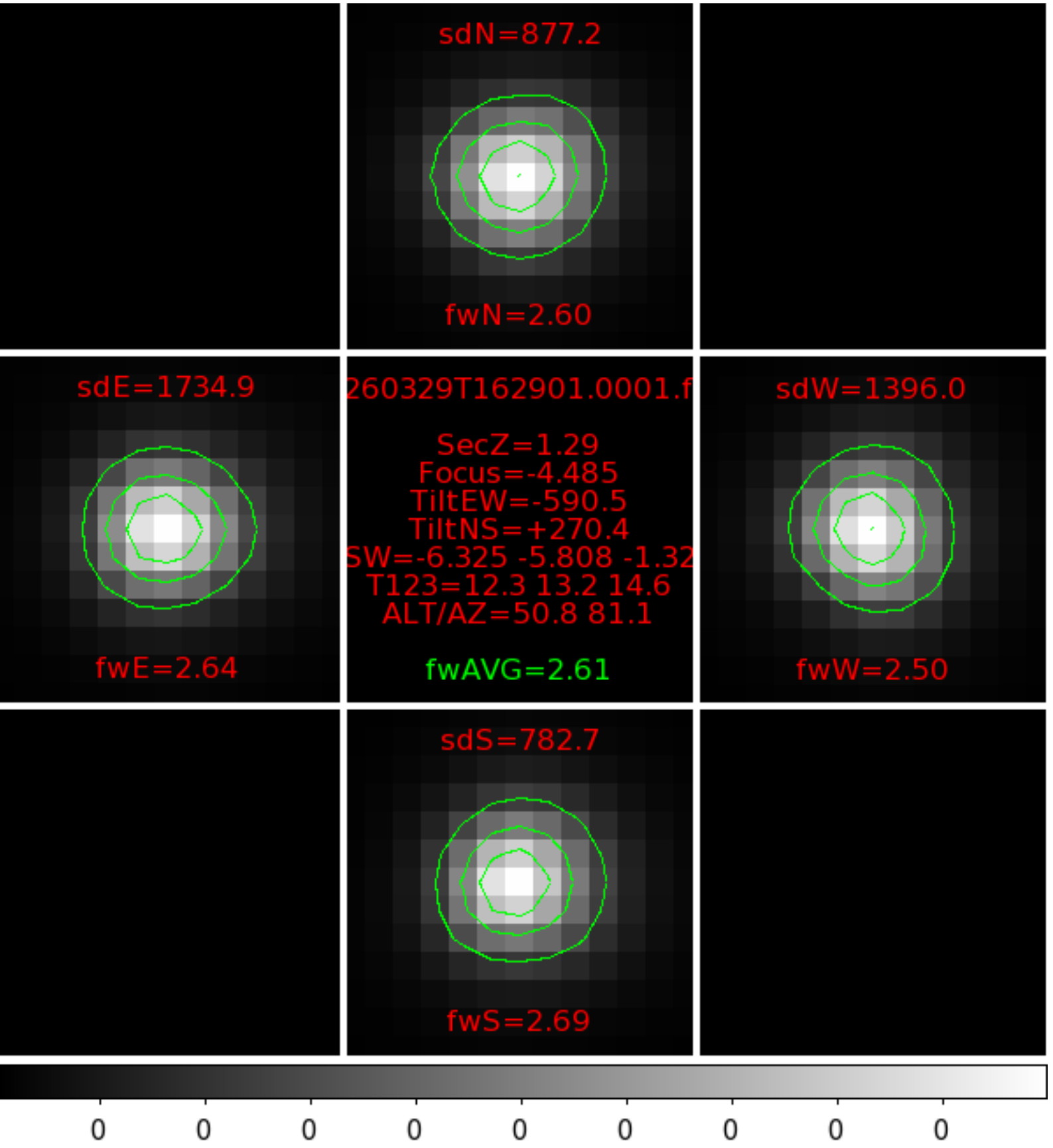
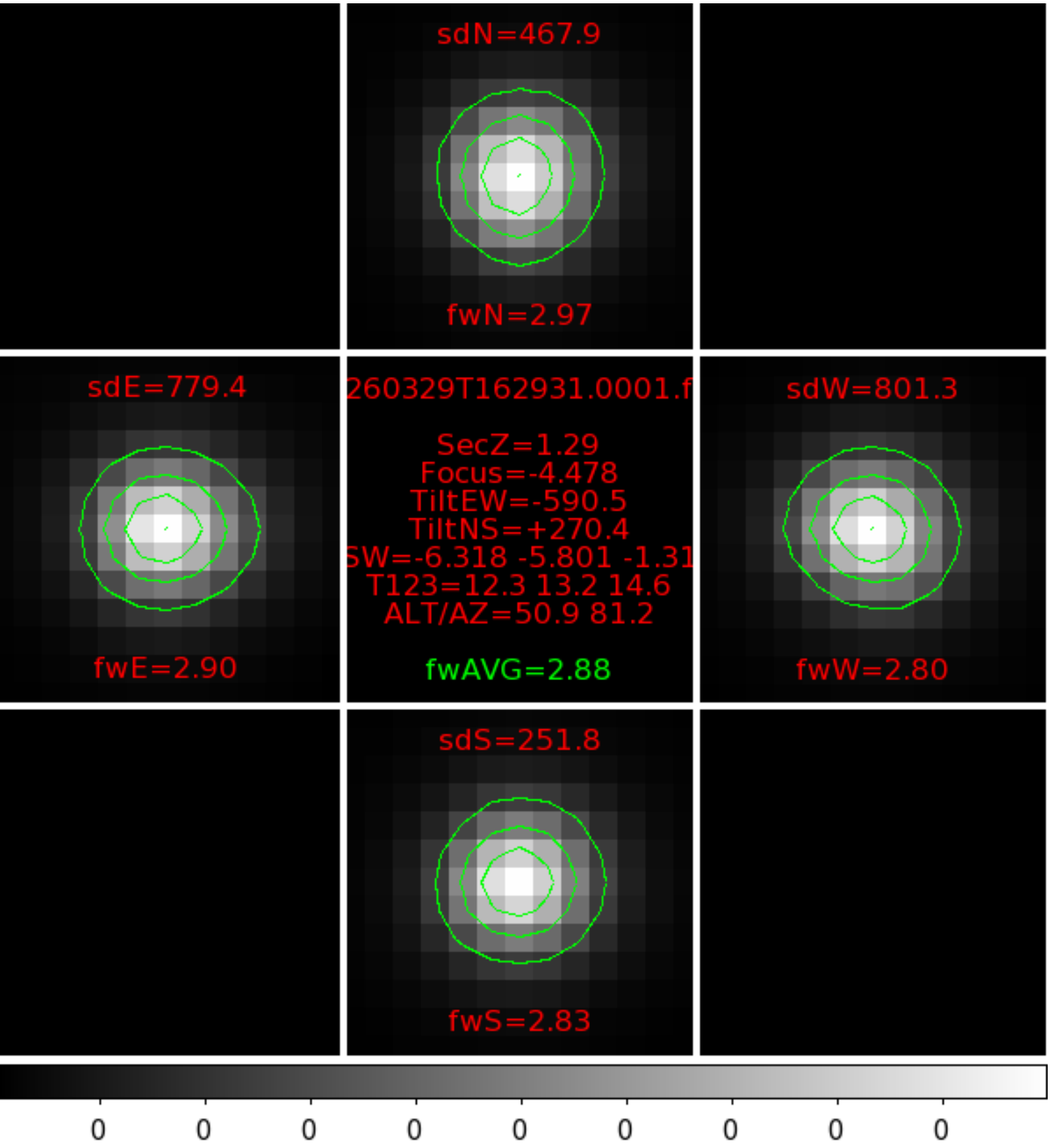

sdN=877.2
fwN=2.60
sdE=1734.9
fwE=2.64
260329T162901.0001.f
SecZ=1.29
Focus=-4.485
TiltEW=-590.5
TiltNS=+270.4
SW=-6.325 -5.808 -1.32
T123=12.3 13.2 14.6
ALT/AZ=50.8 81.1
fwAVG=2.61
sdW=1396.0
fwW=2.50
sdS=782.7
fwS=2.69
0 0 0 0 0 0 0 0 0


sdN=467.9
fwN=2.97
sdE=779.4
260329T162931.0001.f
SecZ=1.29
Focus=-4.478
TiltEW=-590.5
TiltNS=+270.4
SW=-6.318 -5.801 -1.31
T123=12.3 13.2 14.6
ALT/AZ=50.9 81.2
fwAVG=2.88
sdW=801.3
fwE=2.90
fwW=2.80
sdS=251.8
fwS=2.83
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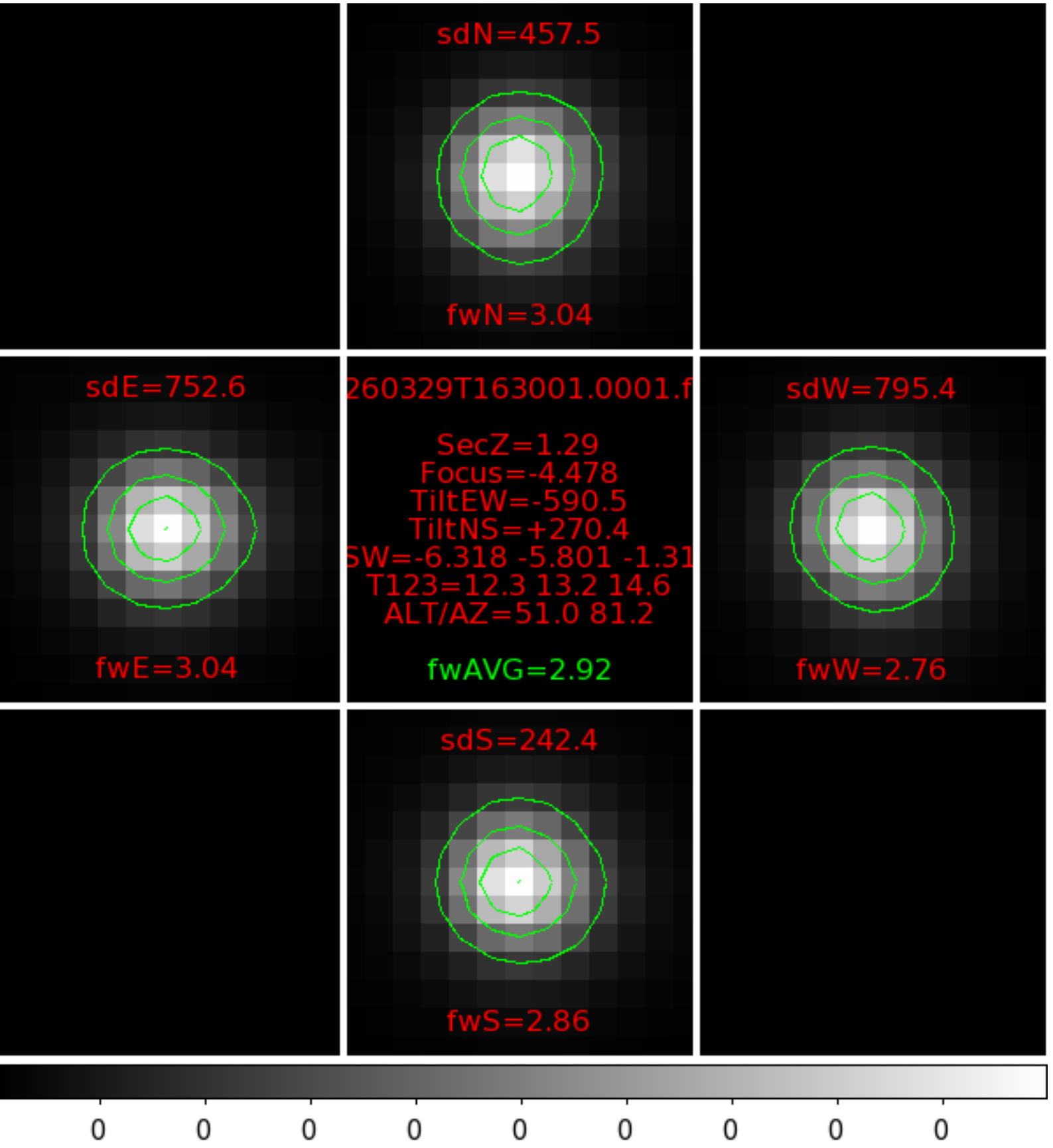
sdN=457.5
fwN=3.04
sdE=752.6
260329T163001.0001.f
SecZ=1.29
Focus=-4.478
TiltEW=-590.5
TiltNS=+270.4
SW=-6.318 -5.801 -1.31
T123=12.3 13.2 14.6
ALT/AZ=51.0 81.2
fwAVG=2.92
sdW=795.4
fwE=3.04
fwW=2.76
sdS=242.4
fwS=2.86
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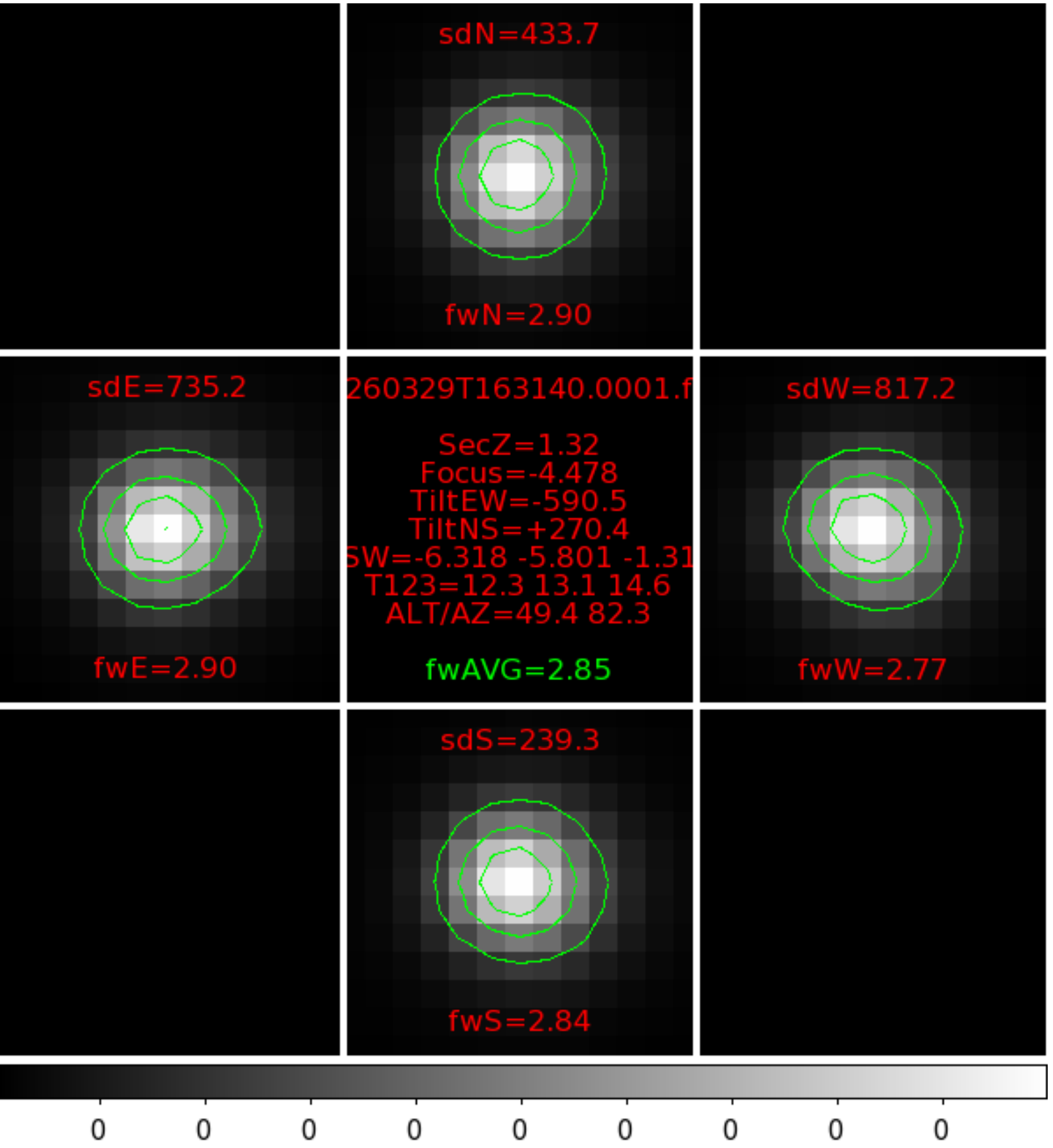
sdN=433.7
fwN=2.90
sdE=735.2
260329T163140.0001.f
SecZ=1.32
Focus=-4.478
TiltEW=-590.5
TiltNS=+270.4
SW=-6.318 -5.801 -1.31
T123=12.3 13.1 14.6
ALT/AZ=49.4 82.3
fwAVG=2.85
sdW=817.2
fwE=2.90
fwW=2.77
sdS=239.3
fwS=2.84
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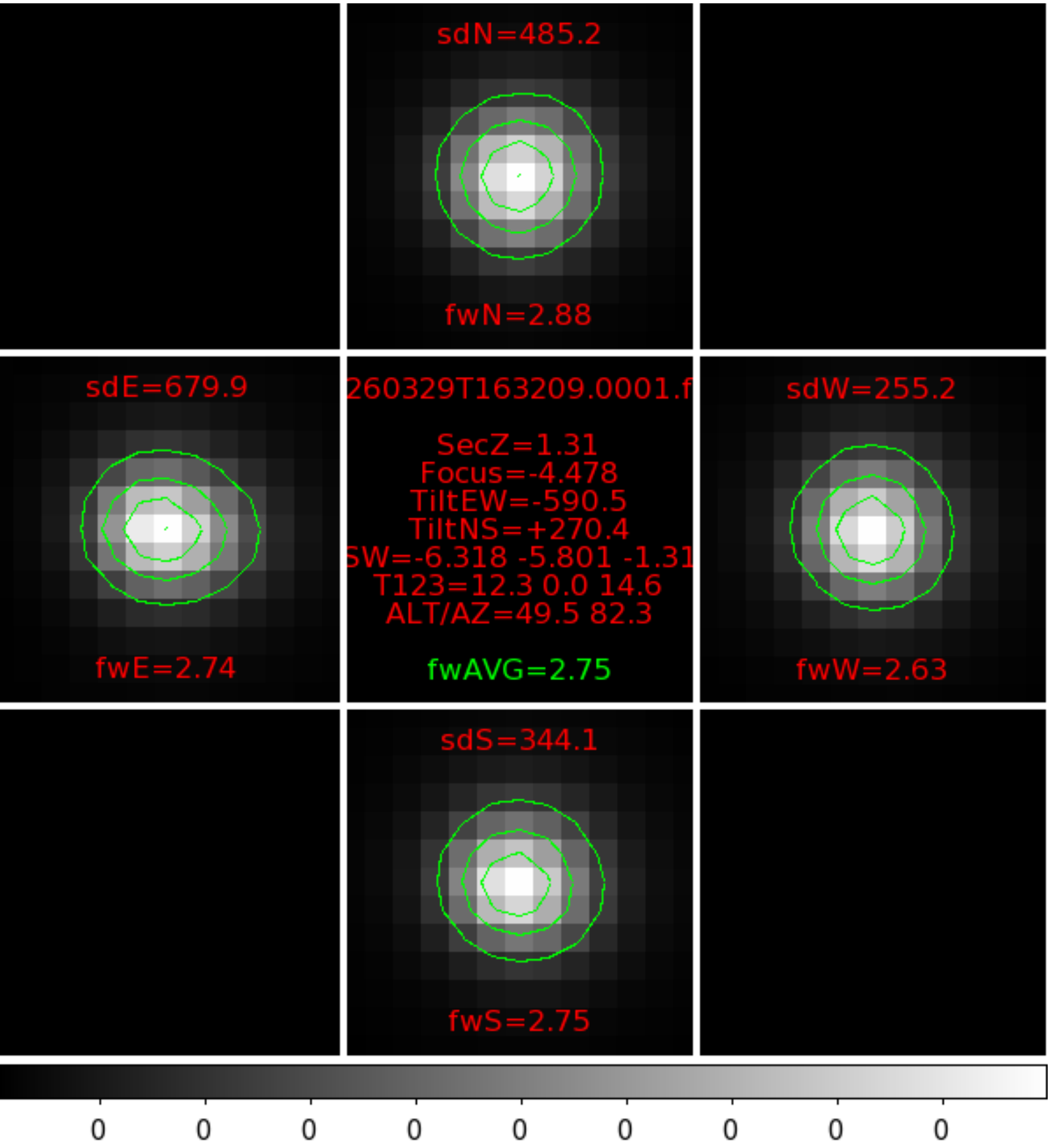
sdN=485.2
fwN=2.88
sdE=679.9
260329T163209.0001.f
SecZ=1.31
Focus=-4.478
TiltEW=-590.5
TiltNS=+270.4
SW=-6.318 -5.801 -1.31
T123=12.3 0.0 14.6
ALT/AZ=49.5 82.3
fwAVG=2.75
sdW=255.2
fwE=2.74
fwW=2.63
sdS=344.1
fwS=2.75
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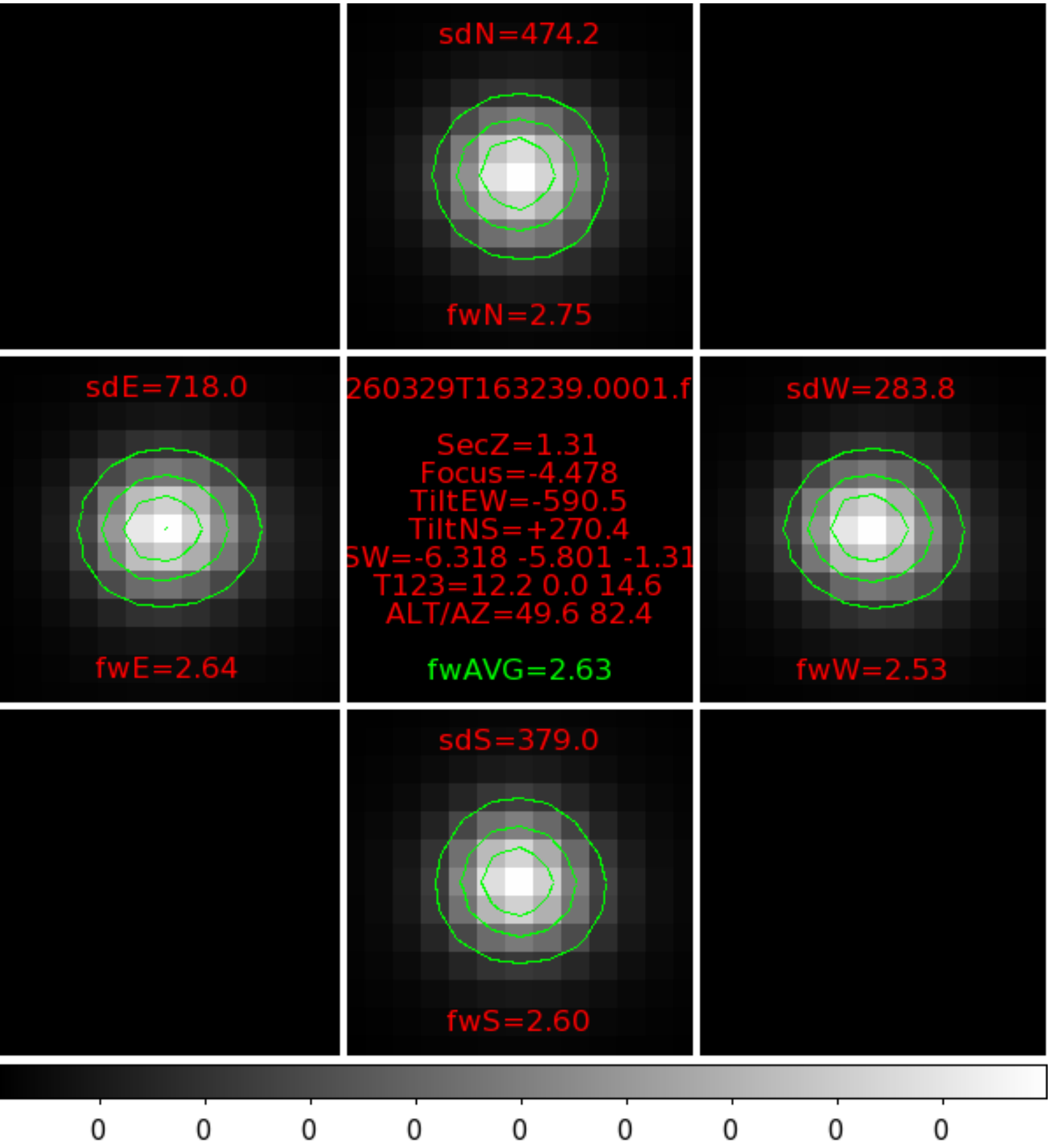
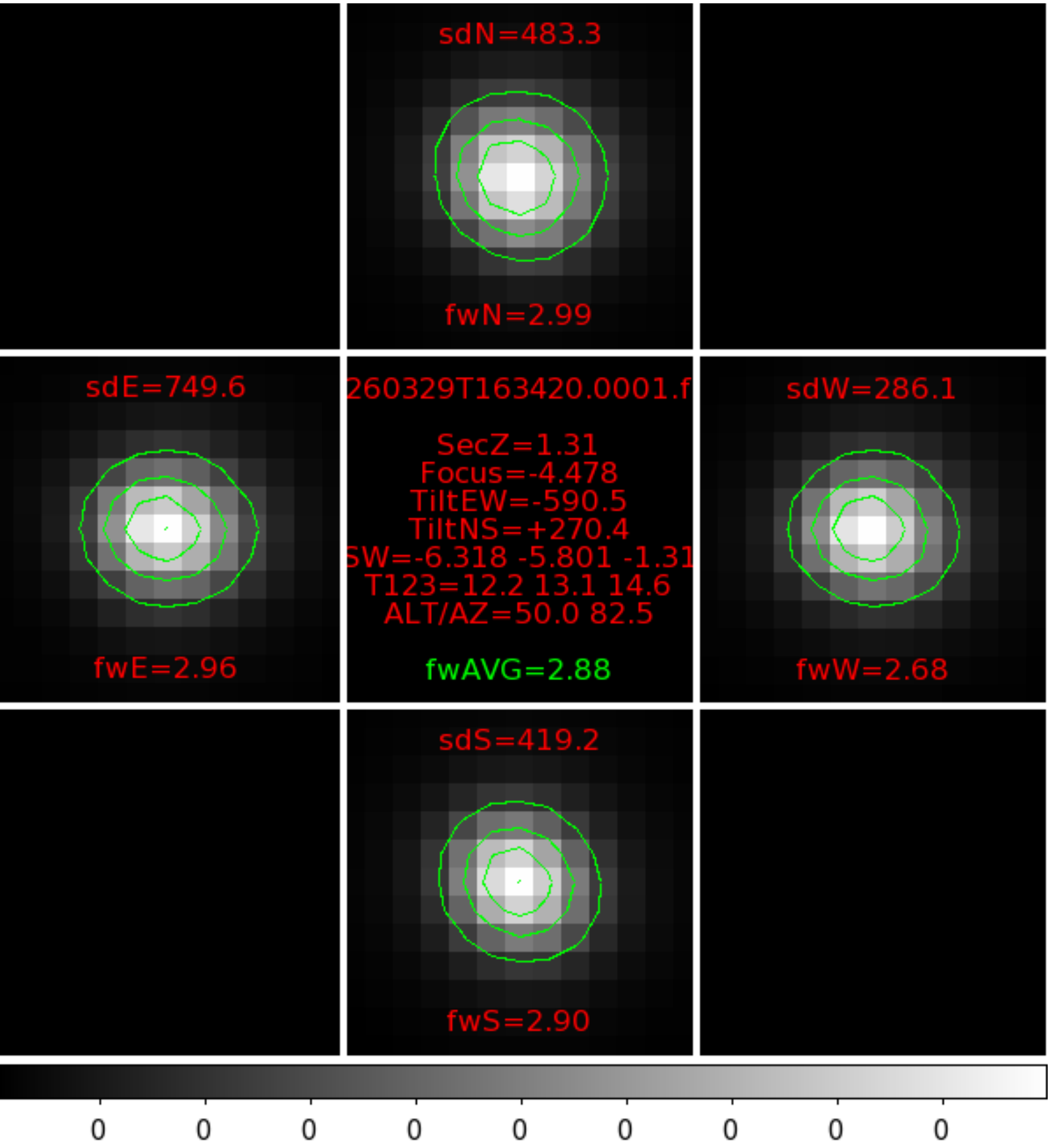
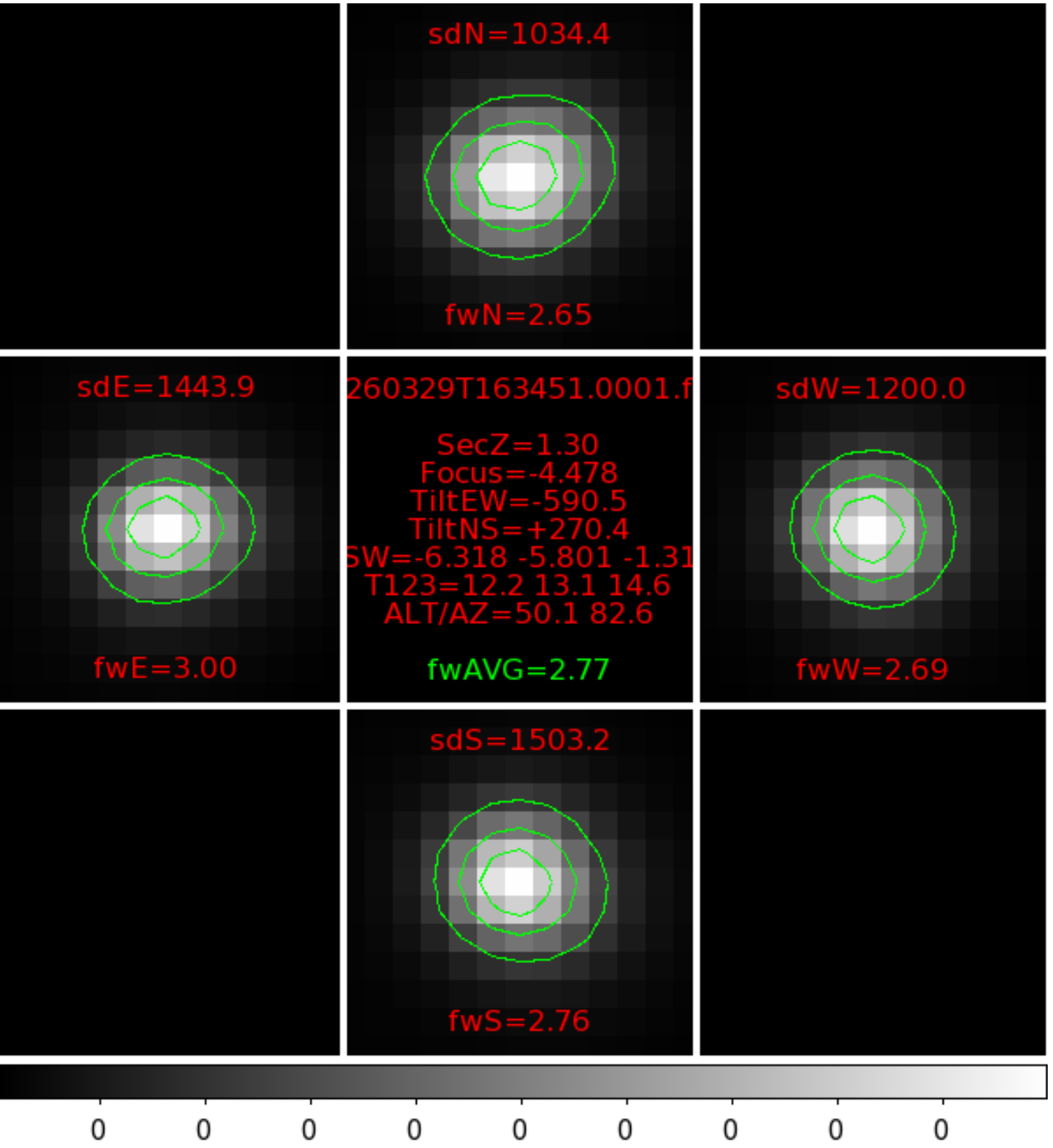
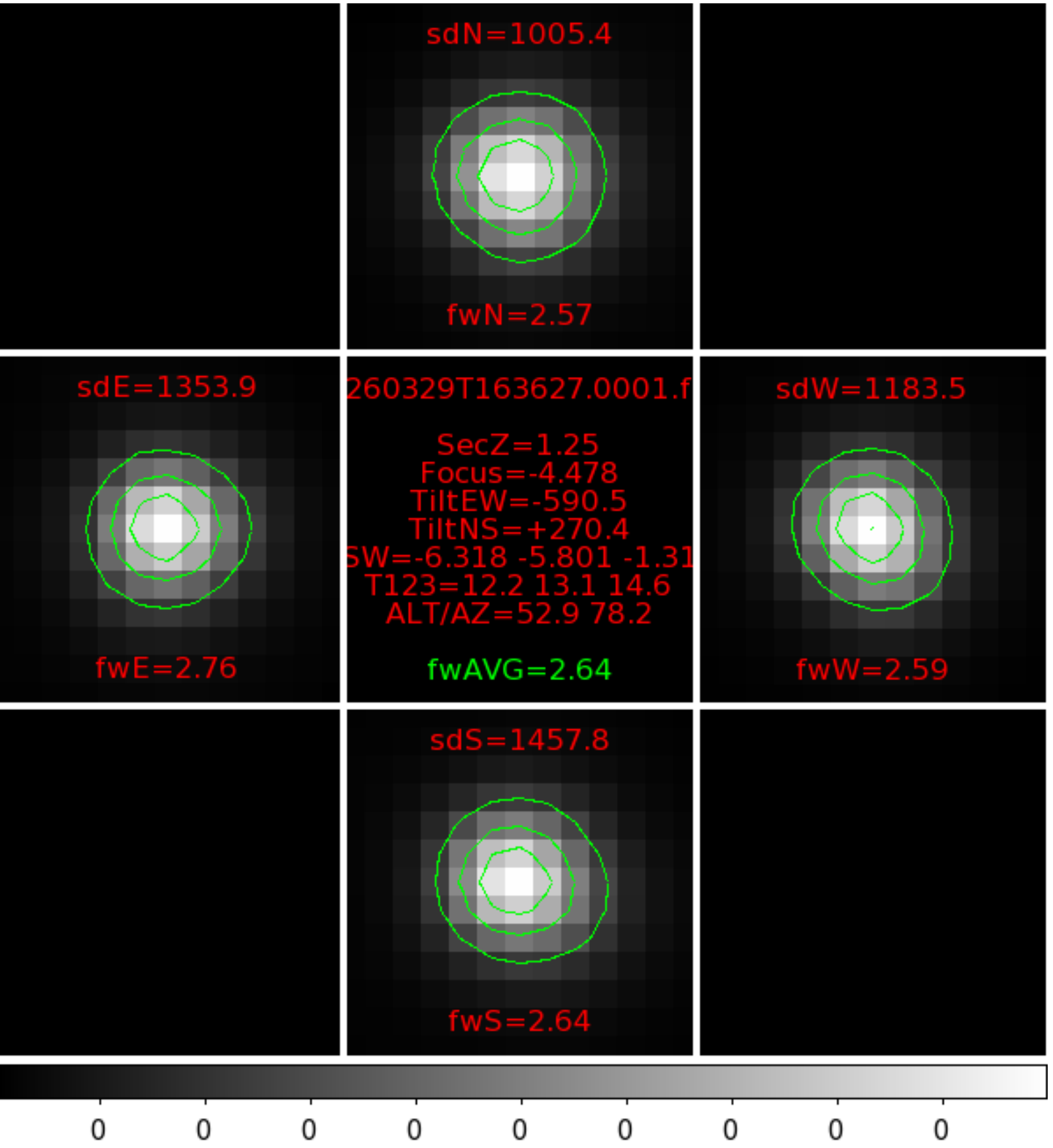
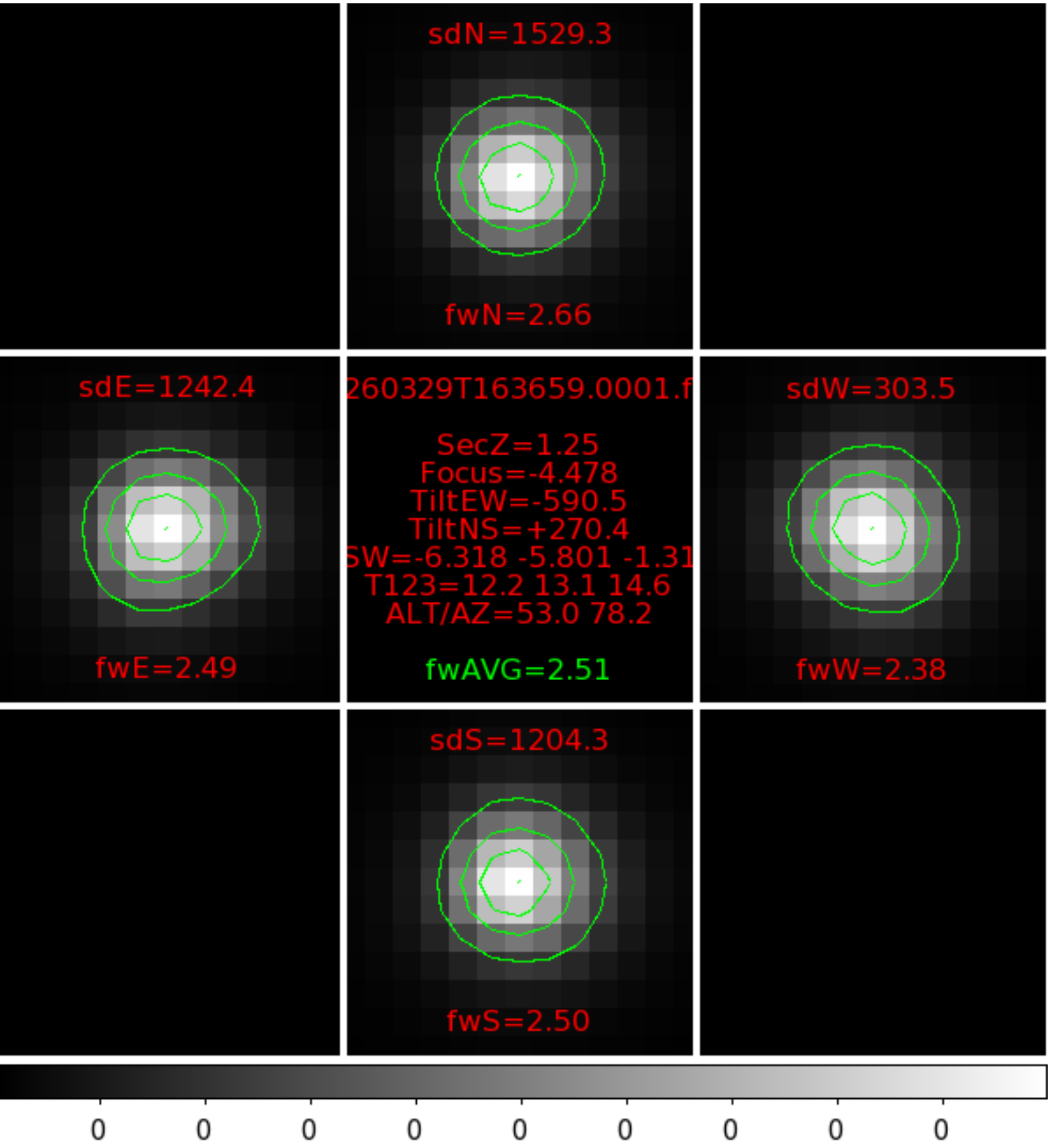
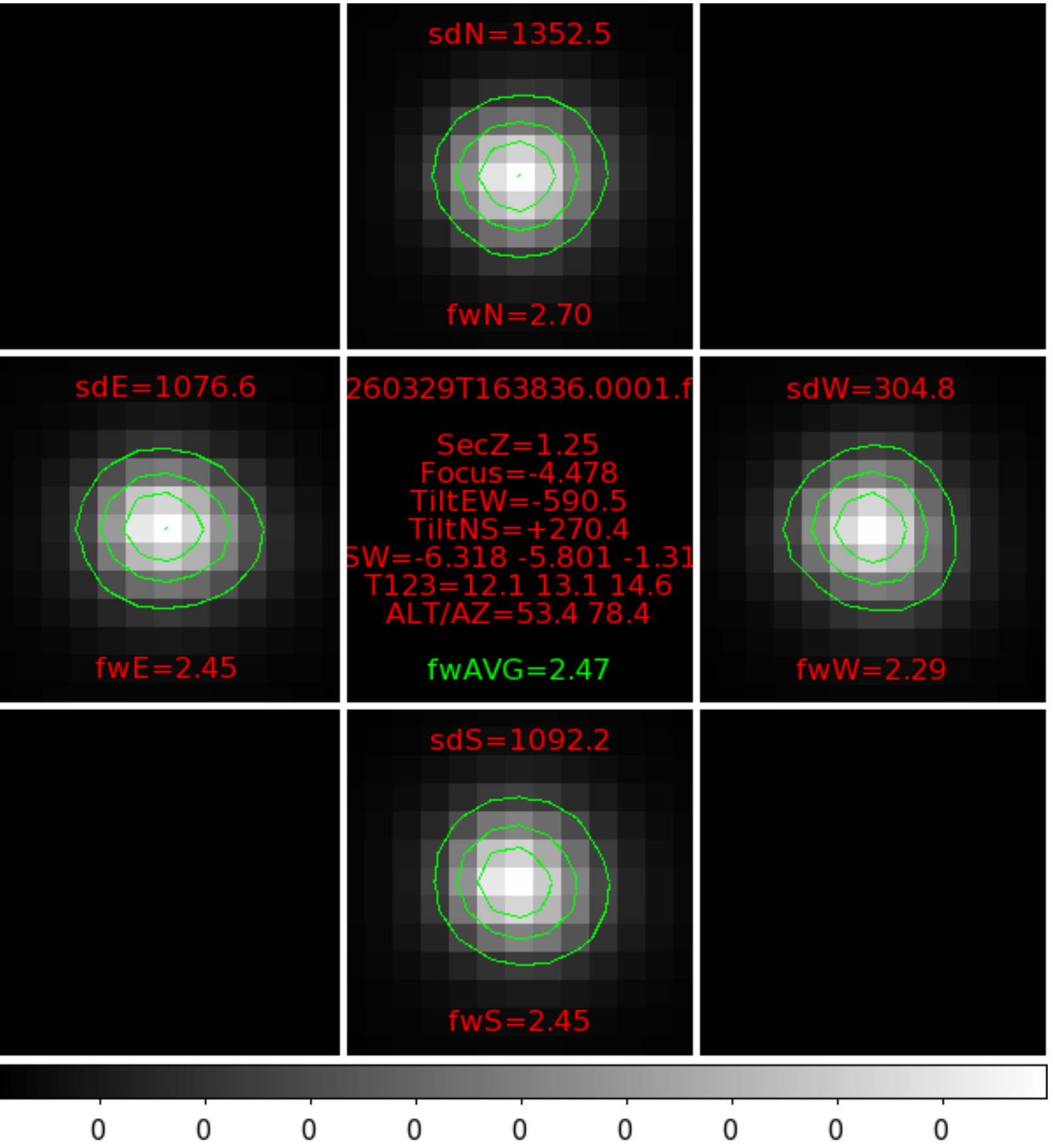

sdN=474.2
fwN=2.75
sdE=718.0
260329T163239.0001.f
SecZ=1.31
Focus=-4.478
TiltEW=-590.5
TiltNS=+270.4
SW=-6.318 -5.801 -1.31
T123=12.2 0.0 14.6
ALT/AZ=49.6 82.4
fwAVG=2.63
sdW=283.8
fwE=2.64
fwW=2.53
sdS=379.0
fwS=2.60
0 0 0 0 0 0 0 0 0

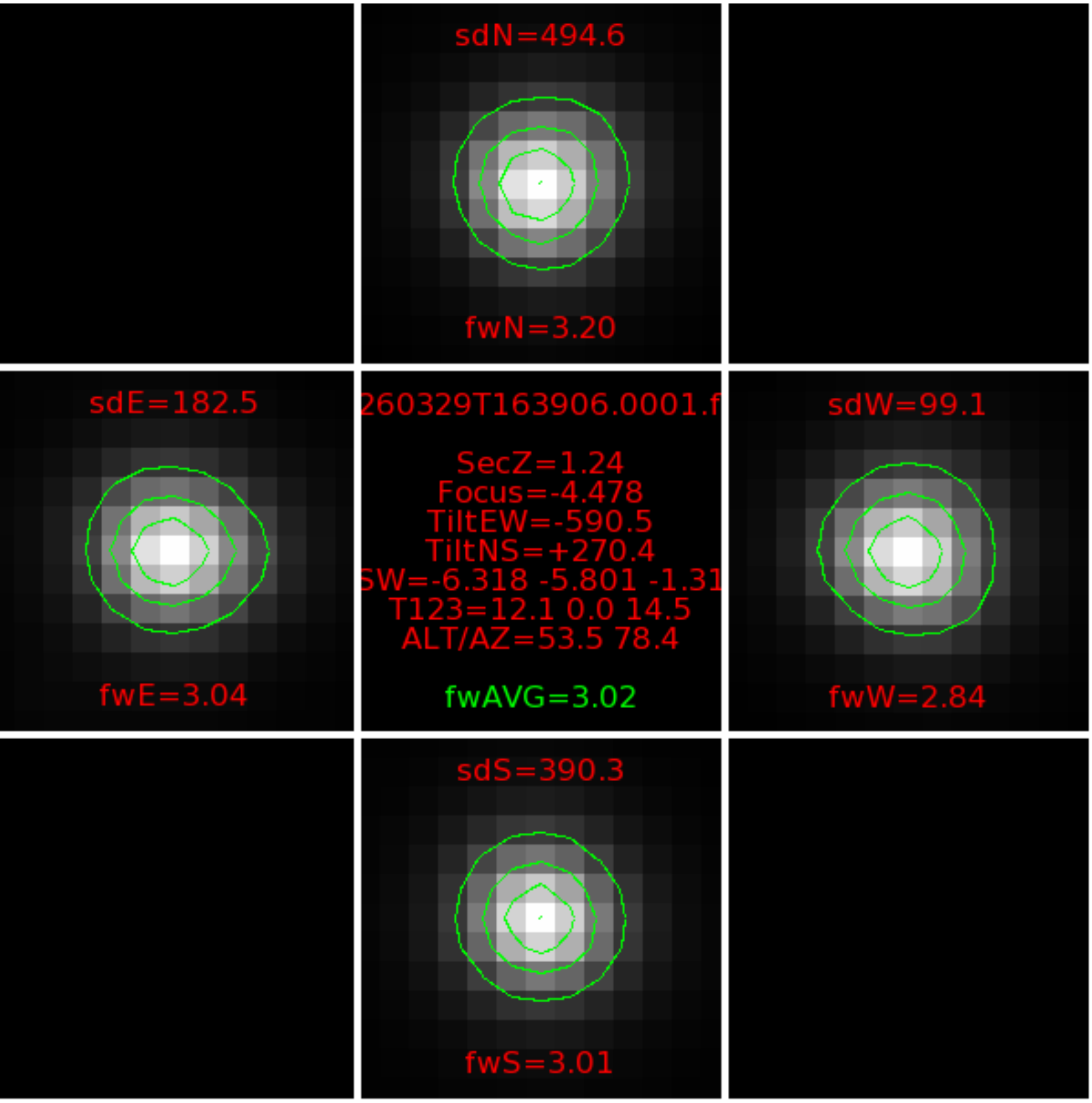

sdN=483.3
fwN=2.99
sdE=749.6
260329T163420.0001.f
SecZ=1.31
Focus=-4.478
TiltEW=-590.5
TiltNS=+270.4
SW=-6.318 -5.801 -1.31
T123=12.2 13.1 14.6
ALT/AZ=50.0 82.5
fwAVG=2.88
sdW=286.1
fwE=2.96
fwW=2.68
sdS=419.2
fwS=2.90
0 0 0 0 0 0 0 0 0

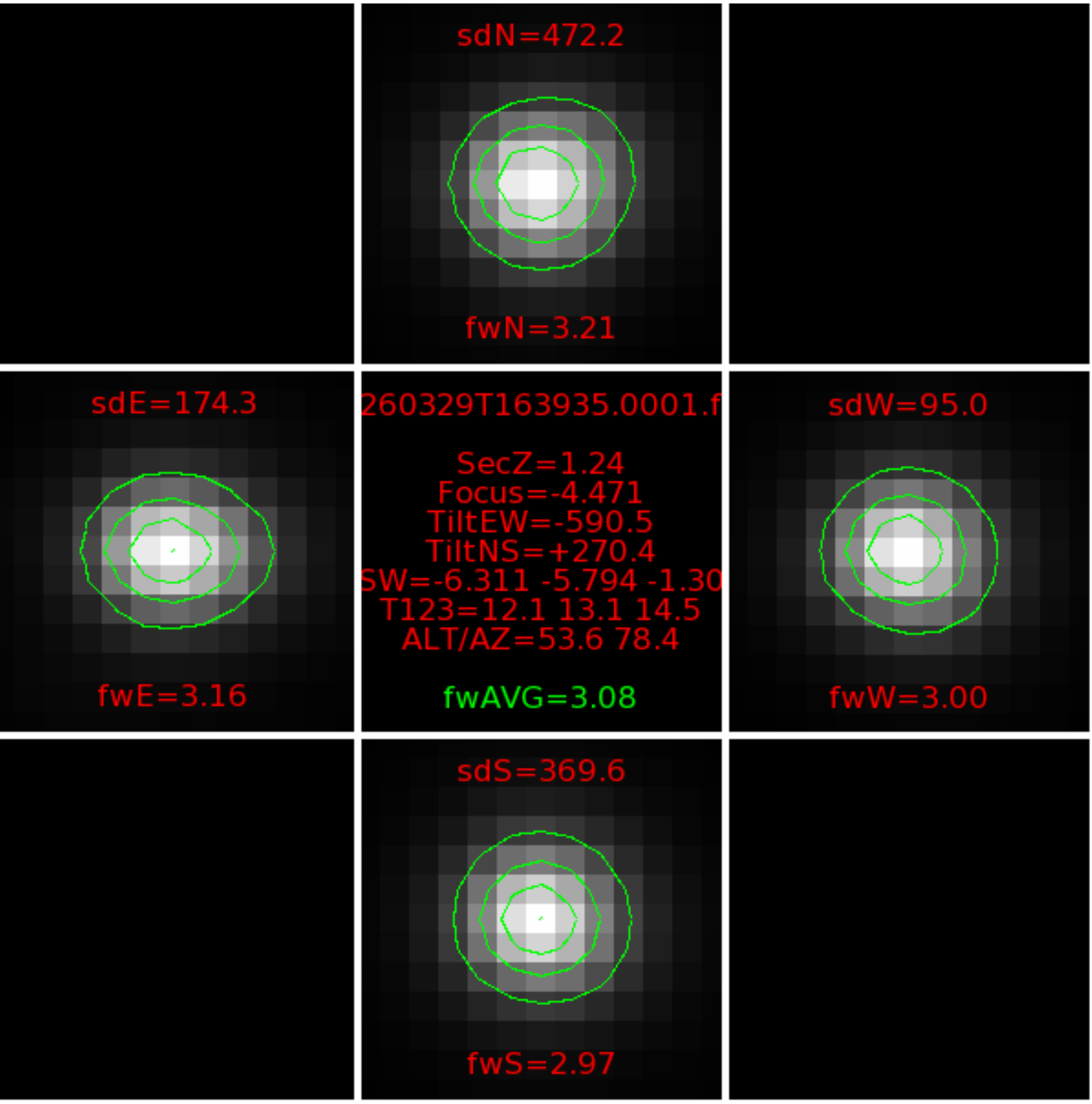

sdN=1034.4
fwN=2.65
sdE=1443.9
fwE=3.00
260329T163451.0001.f
SecZ=1.30
Focus=-4.478
TiltEW=-590.5
TiltNS=+270.4
SW=-6.318 -5.801 -1.31
T123=12.2 13.1 14.6
ALT/AZ=50.1 82.6
fwAVG=2.77
sdW=1200.0
fwW=2.69
sdS=1503.2
fwS=2.76
0 0 0 0 0 0 0 0 0

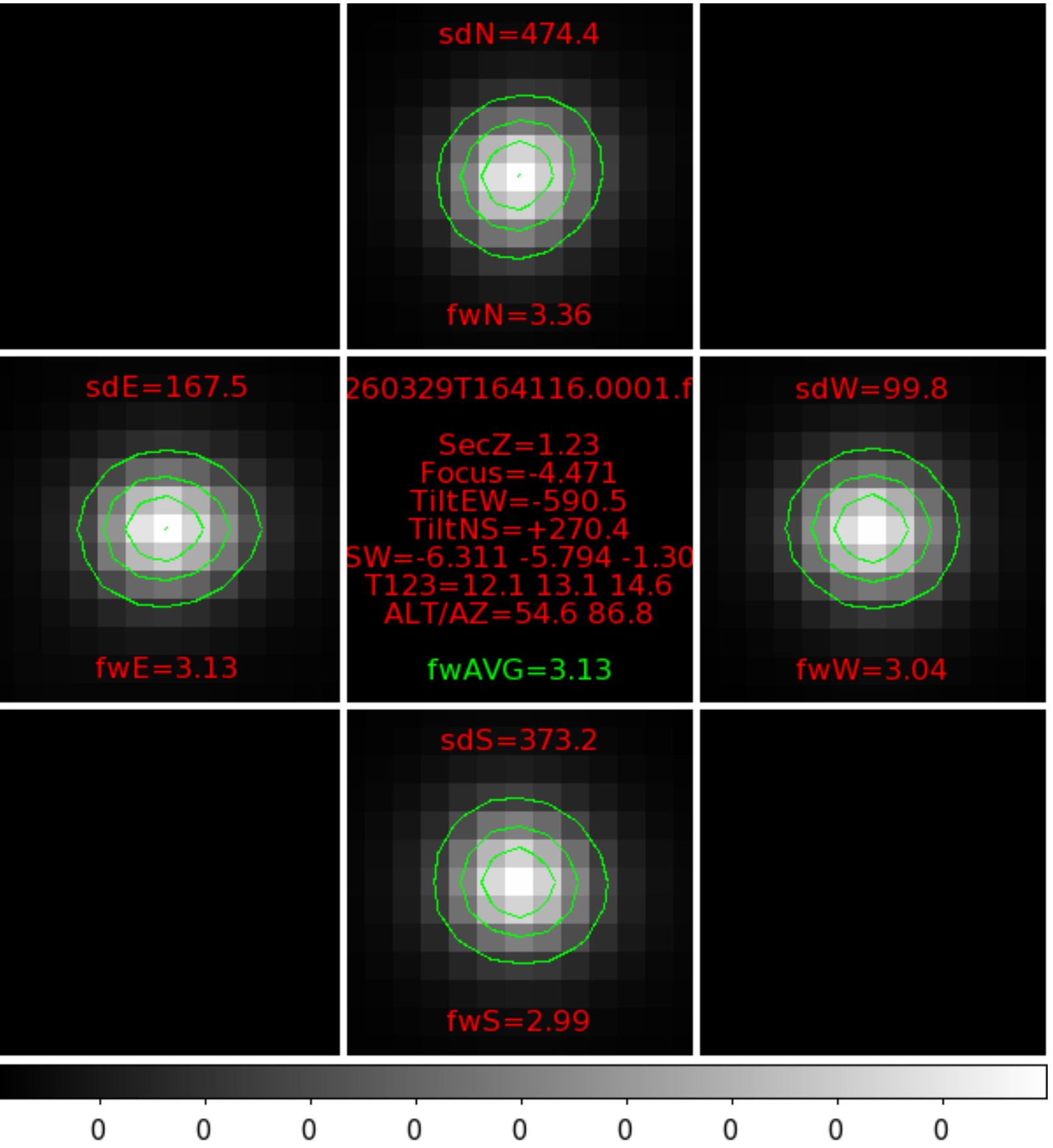

sdN=1005.4
fwN=2.57
sdE=1353.9
fwE=2.76
260329T163627.0001.f
SecZ=1.25
Focus=-4.478
TiltEW=-590.5
TiltNS=+270.4
SW=-6.318 -5.801 -1.31
T123=12.2 13.1 14.6
ALT/AZ=52.9 78.2
fwAVG=2.64
sdW=1183.5
fwW=2.59
sdS=1457.8
fwS=2.64
0 0 0 0 0 0 0 0 0

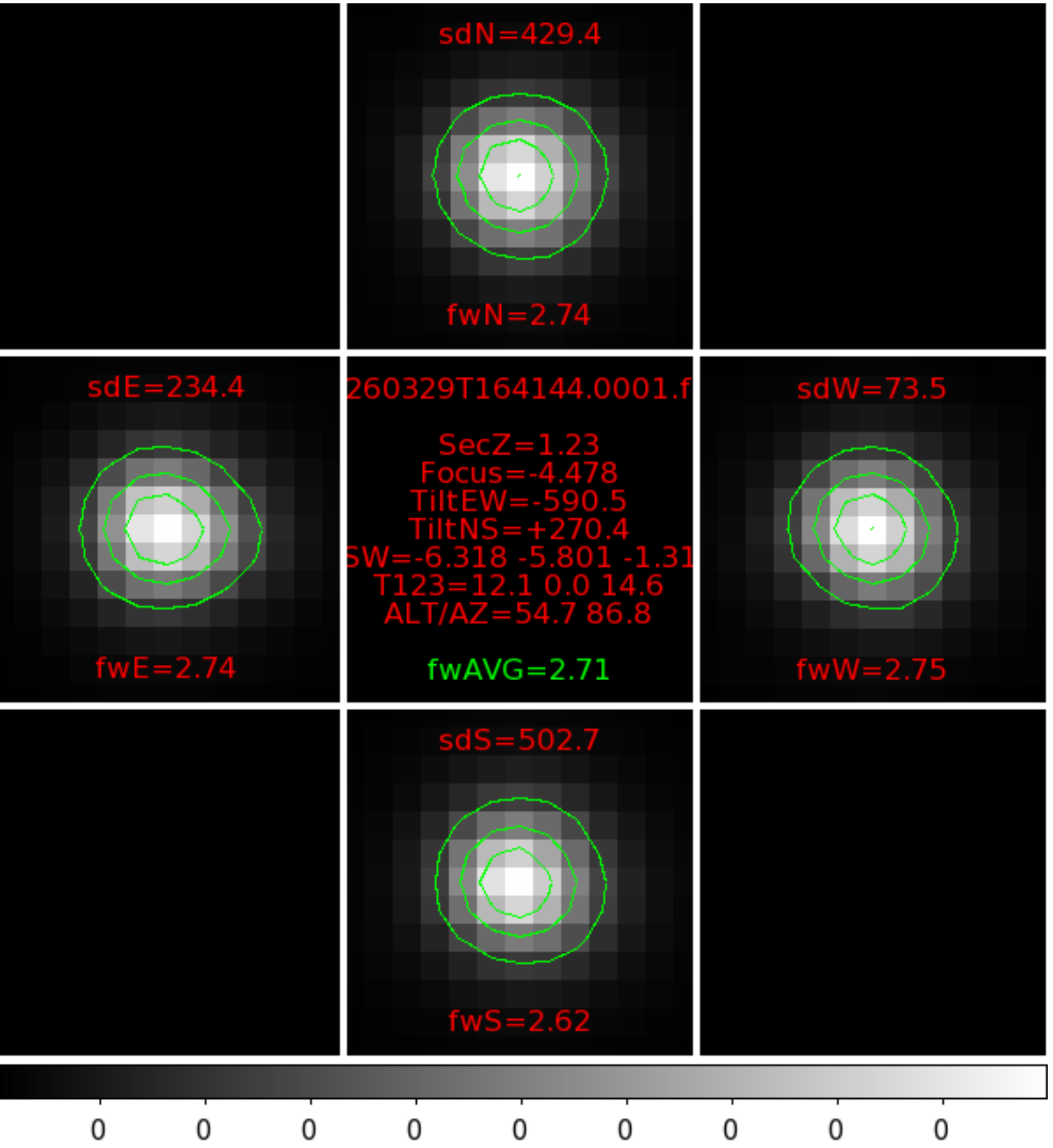

sdN=1529.3
fwN=2.66
sdE=1242.4
260329T163659.0001.f
SecZ=1.25
Focus=-4.478
TiltEW=-590.5
TiltNS=+270.4
SW=-6.318 -5.801 -1.31
T123=12.2 13.1 14.6
ALT/AZ=53.0 78.2
fwAVG=2.51
sdW=303.5
fwE=2.49
fwW=2.38
sdS=1204.3
fwS=2.50
0 0 0 0 0 0 0 0 0

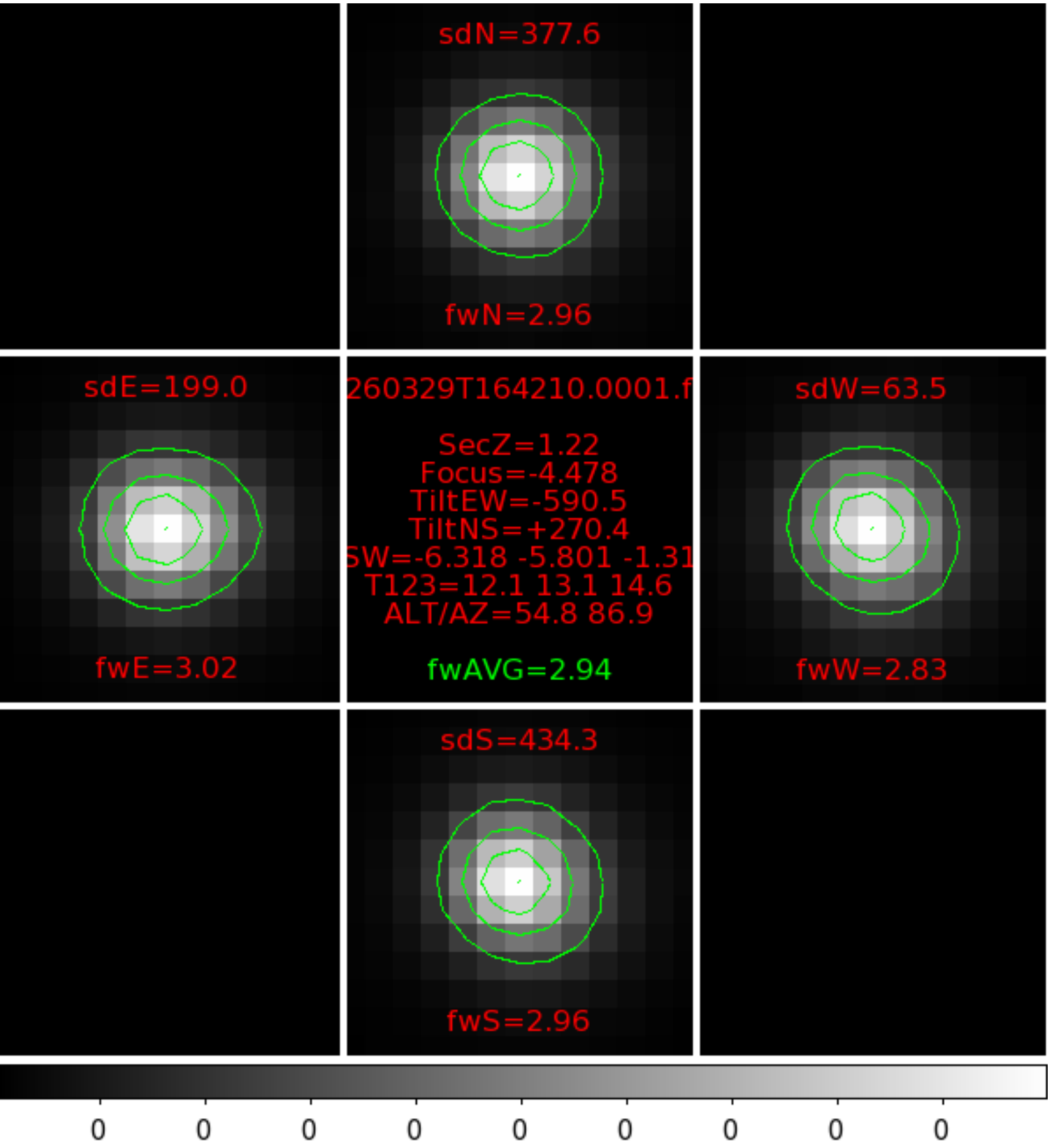

sdN=1352.5
fwN=2.70
sdE=1076.6
fwE=2.45
260329T163836.0001.f
SecZ=1.25
Focus=-4.478
TiltEW=-590.5
TiltNS=+270.4
SW=-6.318 -5.801 -1.31
T123=12.1 13.1 14.6
ALT/AZ=53.4 78.4
fwAVG=2.47
sdW=304.8
fwW=2.29
sdS=1092.2
fwS=2.45
0 0 0 0 0 0 0 0 0

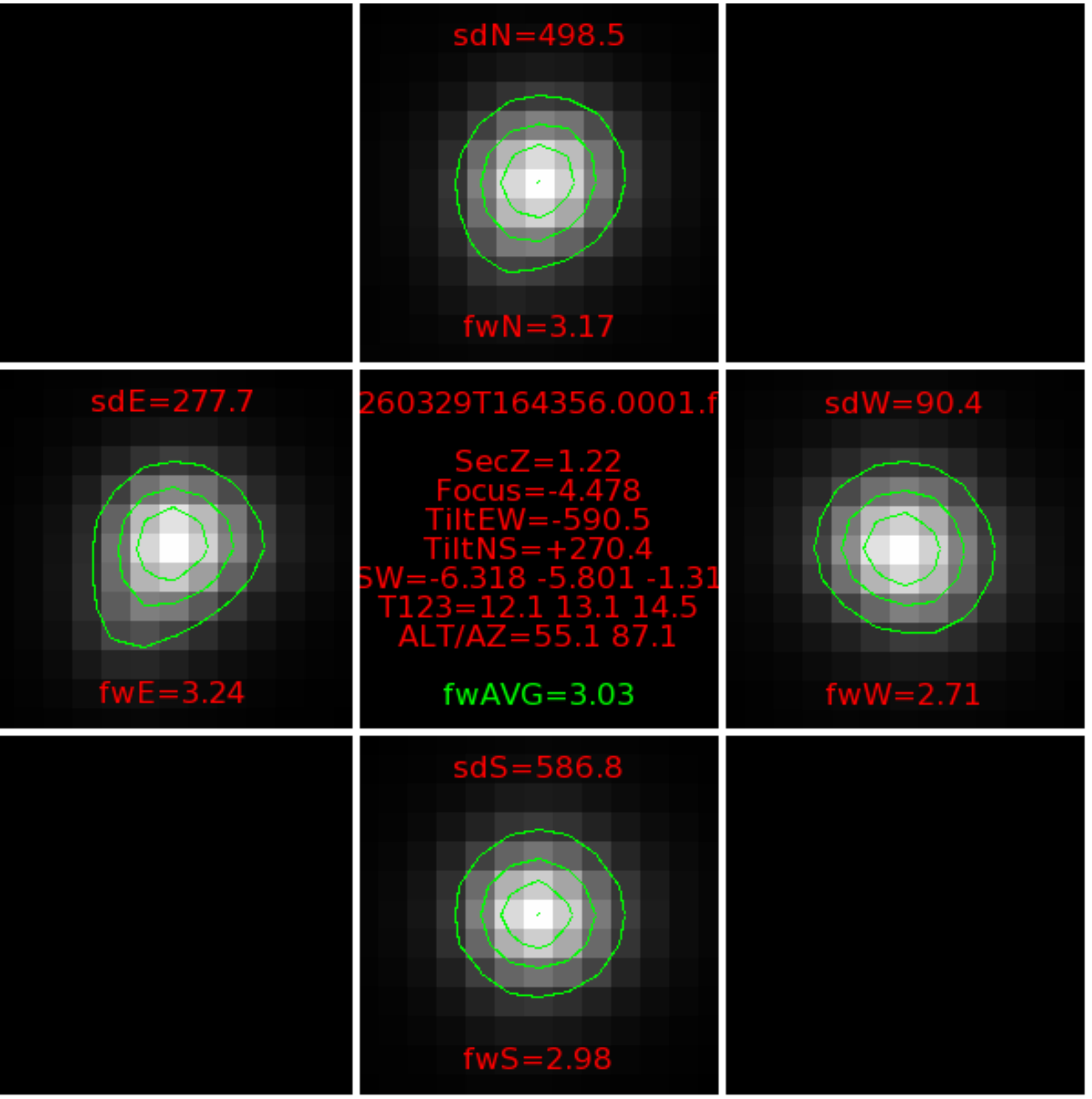

sdN=494.6
fwN=3.20
sdE=182.5
260329T163906.0001.f
SecZ=1.24
Focus=-4.478
TiltEW=-590.5
TiltNS=+270.4
SW=-6.318 -5.801 -1.31
T123=12.1 0.0 14.5
ALT/AZ=53.5 78.4
fwAVG=3.02
sdW=99.1
fwE=3.04
fwW=2.84
sdS=390.3
fwS=3.01
0 0 0 0 0 0 0 0 0

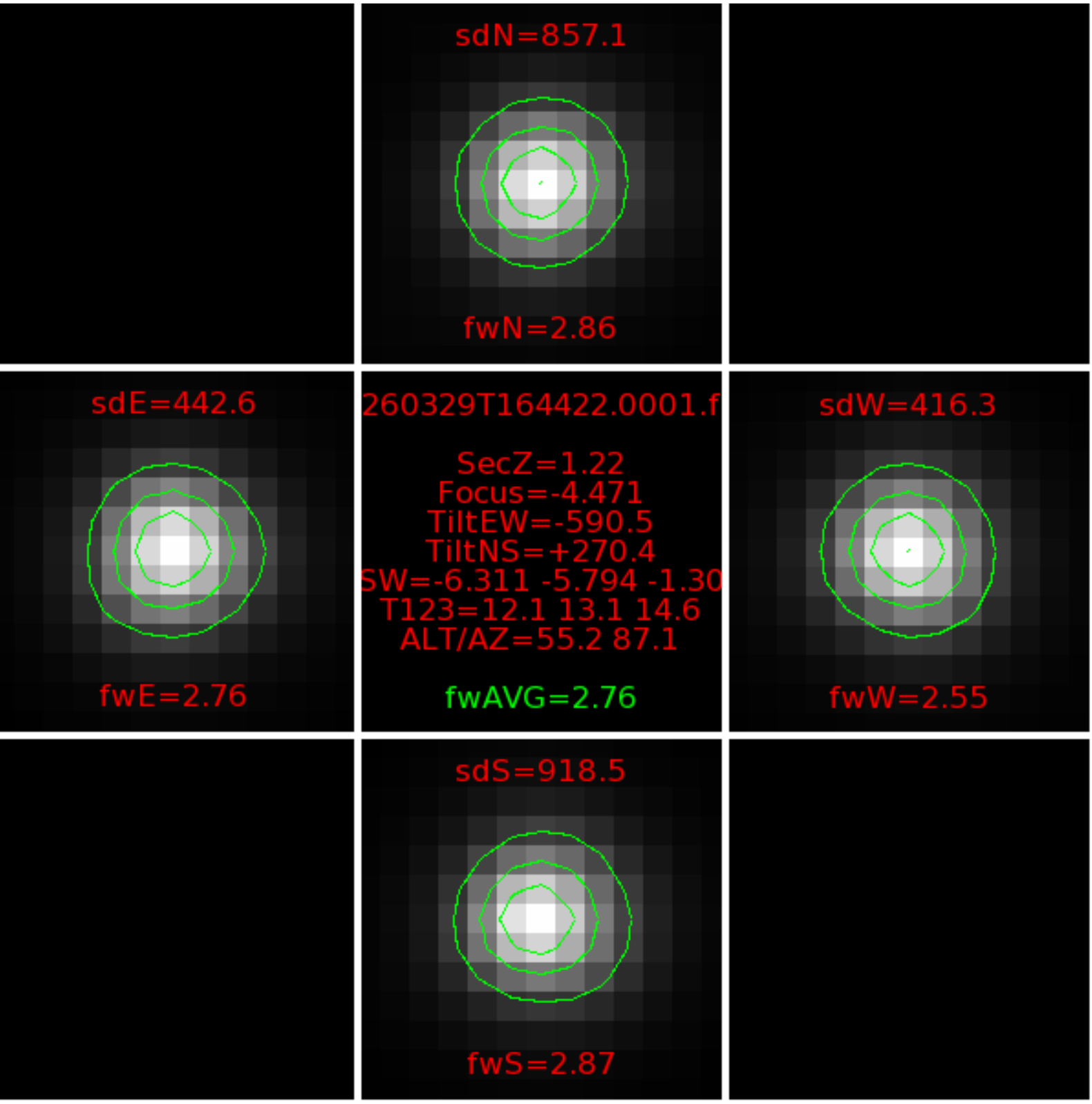

sdN=472.2
fwN=3.21
sdE=174.3
260329T163935.0001.f
SecZ=1.24
Focus=-4.471
TiltEW=-590.5
TiltNS=+270.4
SW=-6.311 -5.794 -1.30
T123=12.1 13.1 14.5
ALT/AZ=53.6 78.4
fwAVG=3.08
sdW=95.0
fwE=3.16
fwW=3.00
sdS=369.6
fwS=2.97
0 0 0 0 0 0 0 0 0


sdN=474.4
fwN=3.36
sdE=167.5
fwE=3.13
260329T164116.0001.f
SecZ=1.23
Focus=-4.471
TiltEW=-590.5
TiltNS=+270.4
SW=-6.311 -5.794 -1.30
T123=12.1 13.1 14.6
ALT/AZ=54.6 86.8
fwAVG=3.13
sdW=99.8
fwW=3.04
sdS=373.2
fwS=2.99
0 0 0 0 0 0 0 0 0


sdN=429.4
fwN=2.74
sdE=234.4
fwE=2.74
260329T164144.0001.f
SecZ=1.23
Focus=-4.478
TiltEW=-590.5
TiltNS=+270.4
SW=-6.318 -5.801 -1.31
T123=12.1 0.0 14.6
ALT/AZ=54.7 86.8
fwAVG=2.71
sdW=73.5
fwW=2.75
sdS=502.7
fwS=2.62
0 0 0 0 0 0 0 0 0


sdN=377.6
fwN=2.96
sdE=199.0
fwE=3.02
260329T164210.0001.f
SecZ=1.22
Focus=-4.478
TiltEW=-590.5
TiltNS=+270.4
SW=-6.318 -5.801 -1.31
T123=12.1 13.1 14.6
ALT/AZ=54.8 86.9
fwAVG=2.94
sdW=63.5
fwW=2.83
sdS=434.3
fwS=2.96
0 0 0 0 0 0 0 0 0


sdN=498.5
fwN=3.17
sdE=277.7
260329T164356.0001.f
SecZ=1.22
Focus=-4.478
TiltEW=-590.5
TiltNS=+270.4
SW=-6.318 -5.801 -1.31
T123=12.1 13.1 14.5
ALT/AZ=55.1 87.1
fwAVG=3.03
sdW=90.4
fwE=3.24
fwW=2.71
sdS=586.8
fwS=2.98
0 0 0 0 0 0 0 0 0


sdN=857.1
fwN=2.86
sdE=442.6
fwE=2.76
260329T164422.0001.f
SecZ=1.22
Focus=-4.471
TiltEW=-590.5
TiltNS=+270.4
SW=-6.311 -5.794 -1.30
T123=12.1 13.1 14.6
ALT/AZ=55.2 87.1
fwAVG=2.76
sdW=416.3
fwW=2.55
sdS=918.5
fwS=2.87
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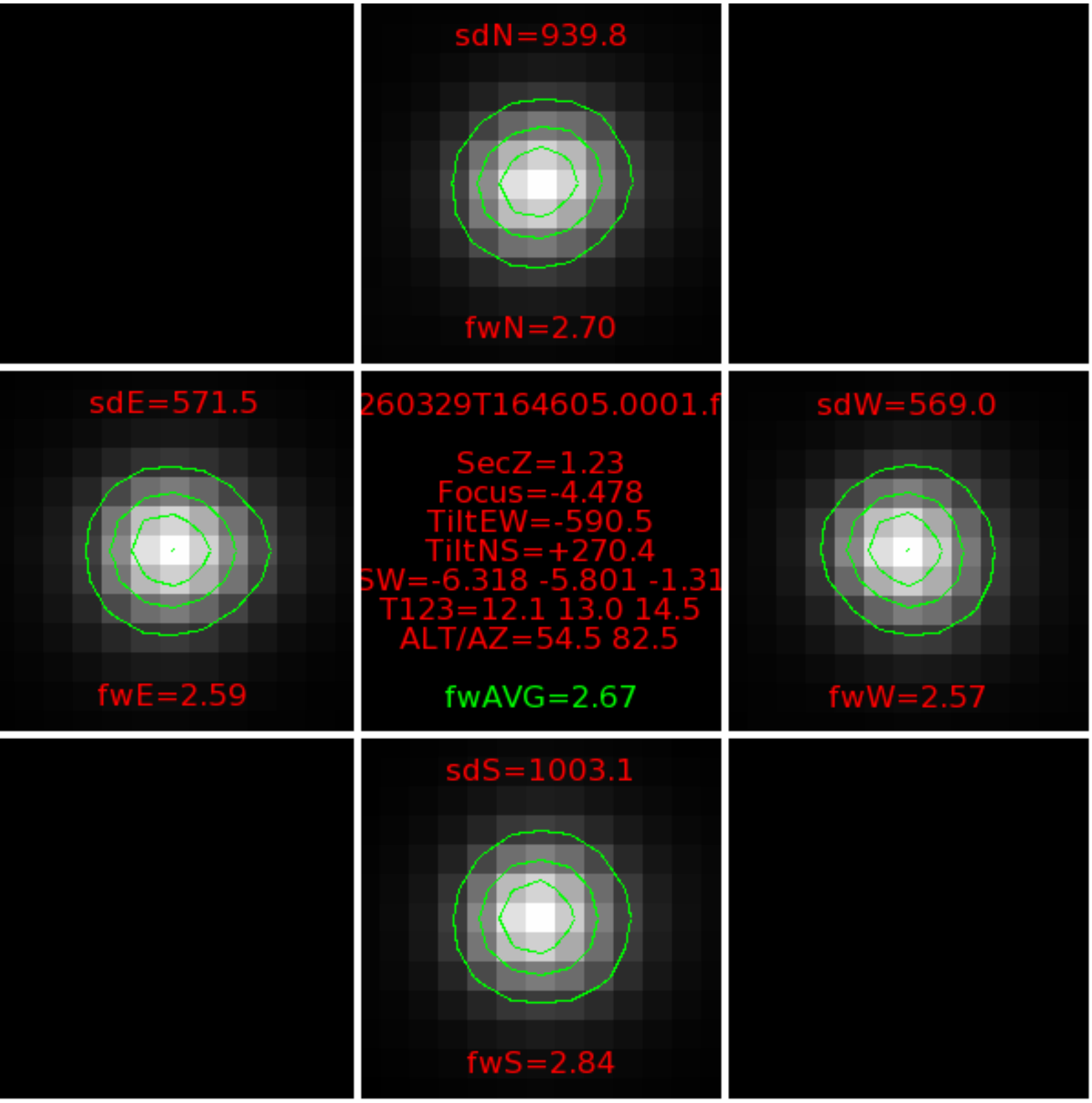
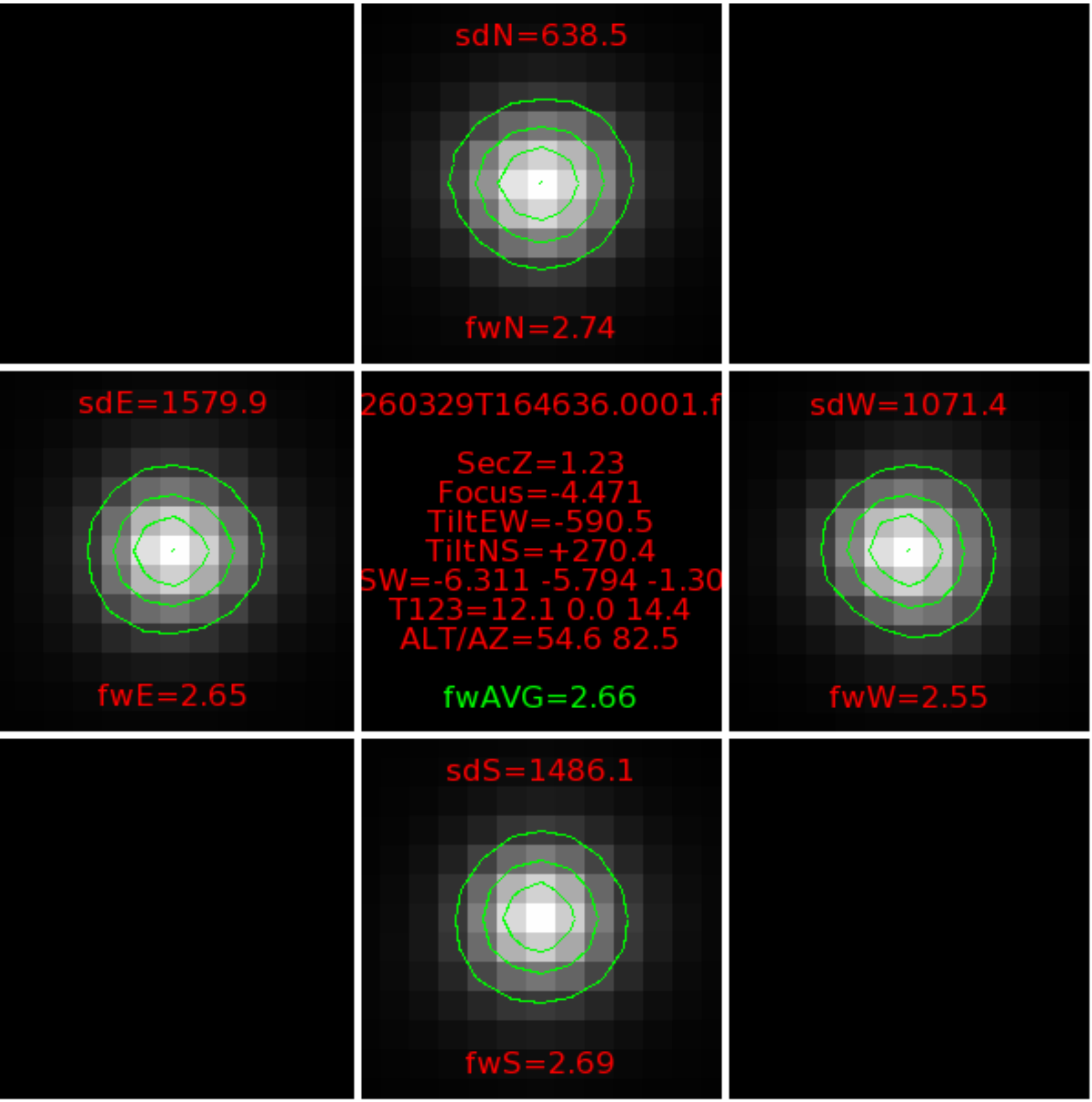
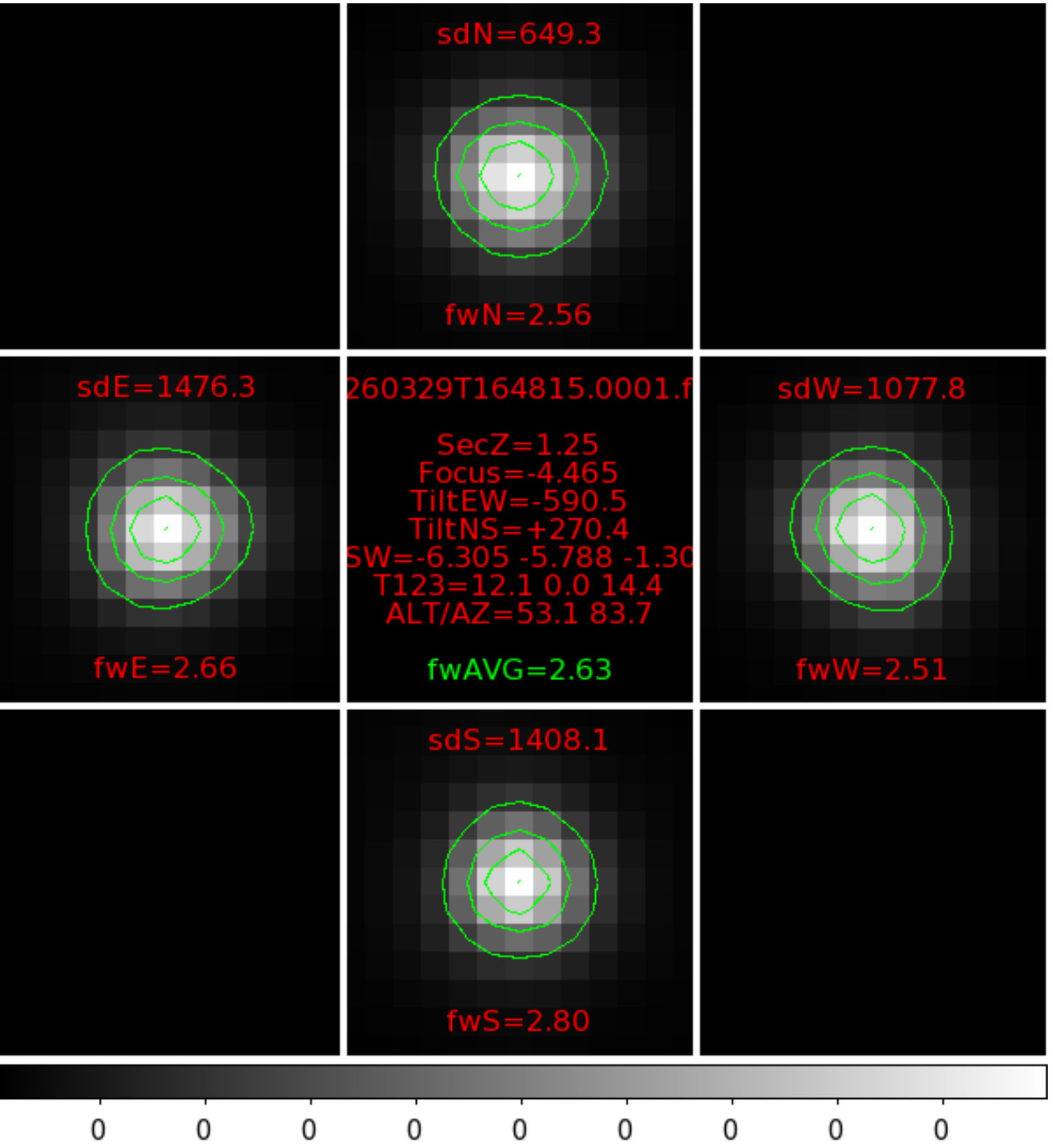
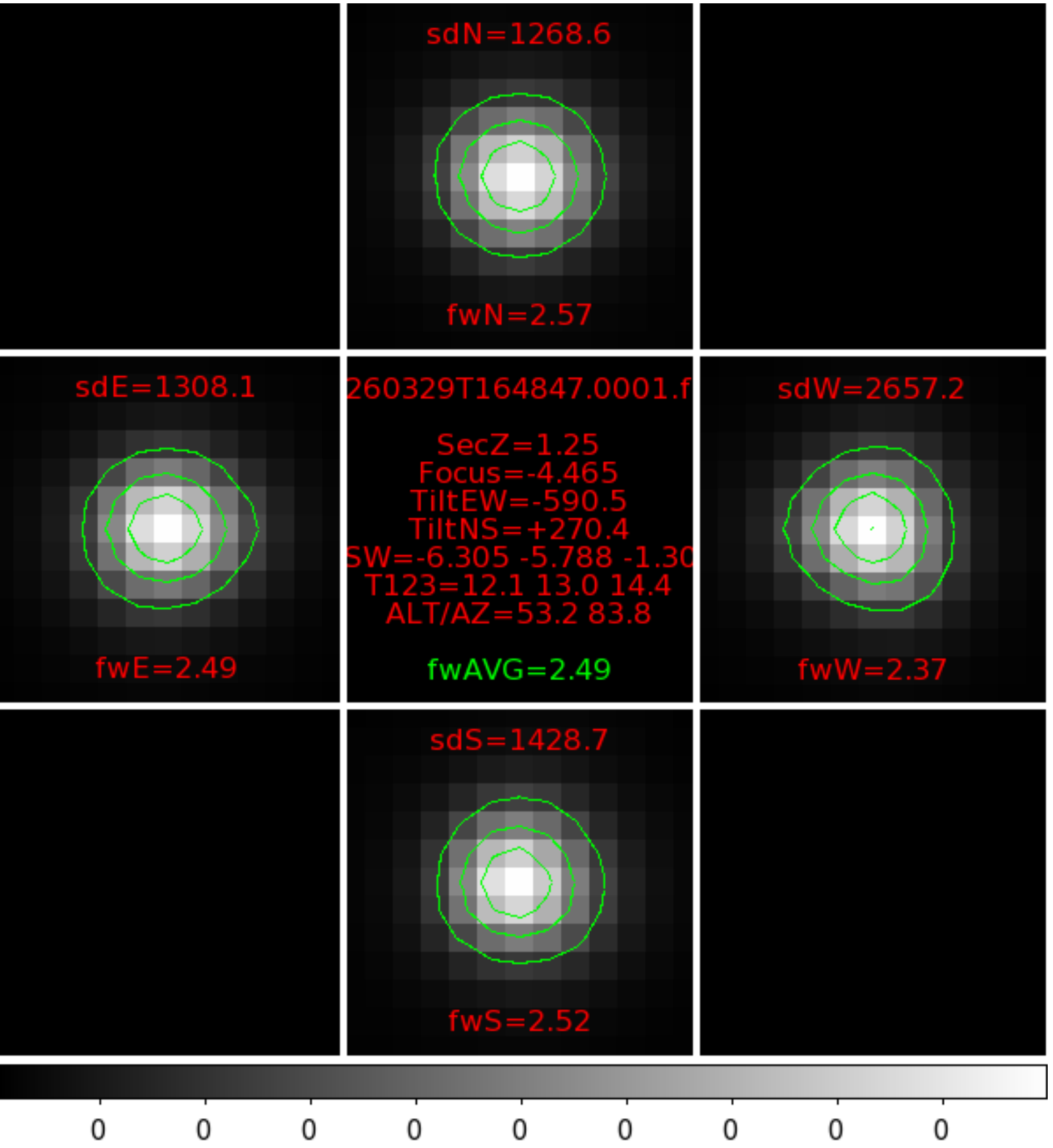

sdN=939.8
fwN=2.70
sdE=571.5
260329T164605.0001.f
SecZ=1.23
Focus=-4.478
TiltEW=-590.5
TiltNS=+270.4
SW=-6.318 -5.801 -1.31
T123=12.1 13.0 14.5
ALT/AZ=54.5 82.5
fwAVG=2.67
sdW=569.0
fwE=2.59
fwW=2.57
sdS=1003.1
fwS=2.84
0 0 0 0 0 0 0 0 0


sdN=638.5
fwN=2.74
sdE=1579.9
fwE=2.65
260329T164636.0001.f
SecZ=1.23
Focus=-4.471
TiltEW=-590.5
TiltNS=+270.4
SW=-6.311 -5.794 -1.30
T123=12.1 0.0 14.4
ALT/AZ=54.6 82.5
fwAVG=2.66
sdW=1071.4
fwW=2.55
sdS=1486.1
fwS=2.69
0 0 0 0 0 0 0 0 0


sdN=649.3
fwN=2.56
sdE=1476.3
fwE=2.66
260329T164815.0001.f
SecZ=1.25
Focus=-4.465
TiltEW=-590.5
TiltNS=+270.4
SW=-6.305 -5.788 -1.30
T123=12.1 0.0 14.4
ALT/AZ=53.1 83.7
fwAVG=2.63
sdW=1077.8
fwW=2.51
sdS=1408.1
fwS=2.80
0 0 0 0 0 0 0 0 0


sdN=1268.6
fwN=2.57
sdE=1308.1
fwE=2.49
260329T164847.0001.f
SecZ=1.25
Focus=-4.465
TiltEW=-590.5
TiltNS=+270.4
SW=-6.305 -5.788 -1.30
T123=12.1 13.0 14.4
ALT/AZ=53.2 83.8
fwAVG=2.49
sdW=2657.2
fwW=2.37
sdS=1428.7
fwS=2.52
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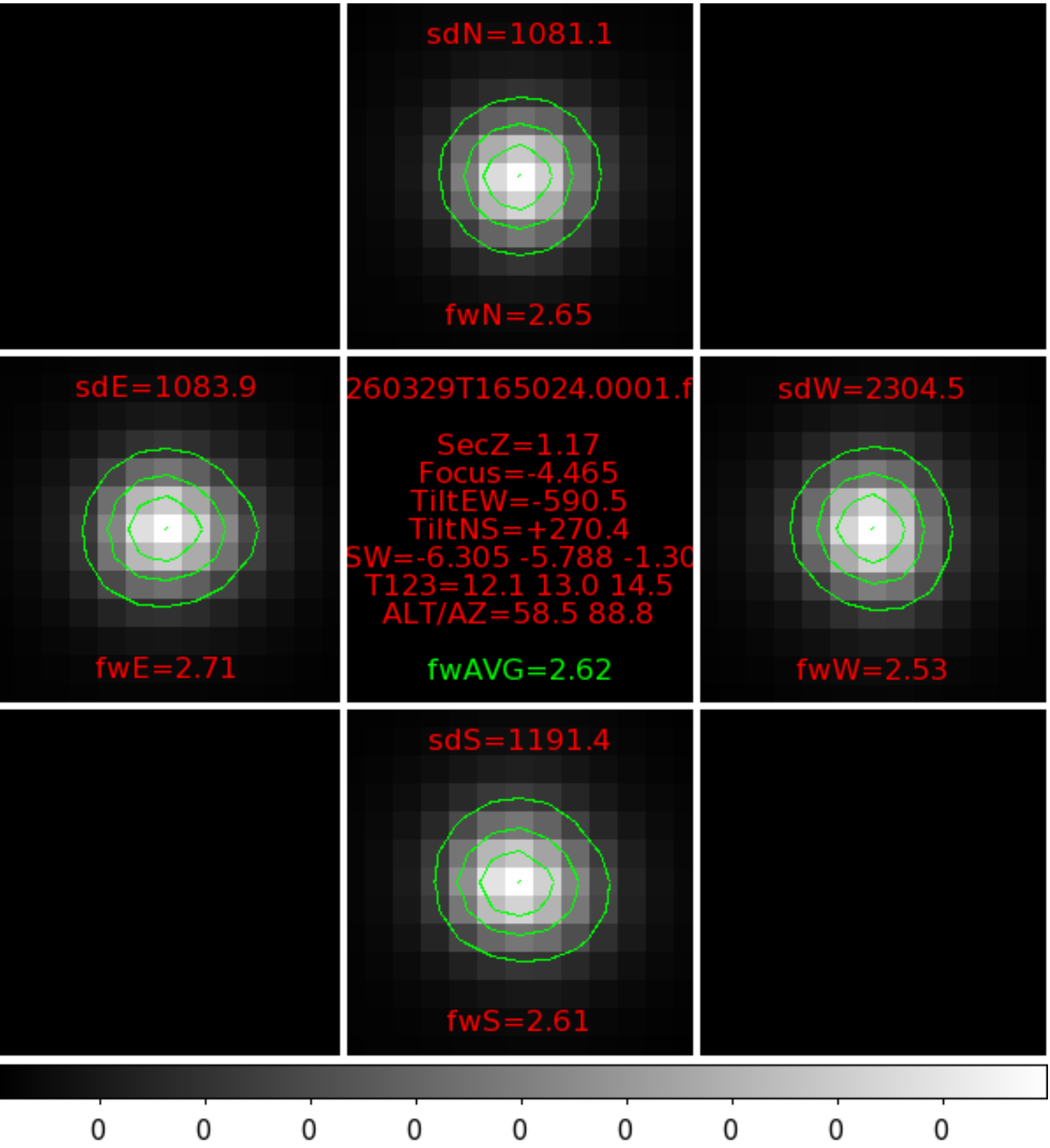
sdN=1081.1
fwN=2.65
sdE=1083.9
fwE=2.71
260329T165024.0001.f
SecZ=1.17
Focus=-4.465
TiltEW=-590.5
TiltNS=+270.4
SW=-6.305 -5.788 -1.30
T123=12.1 13.0 14.5
ALT/AZ=58.5 88.8
fwAVG=2.62
sdW=2304.5
fwW=2.53
sdS=1191.4
fwS=2.61
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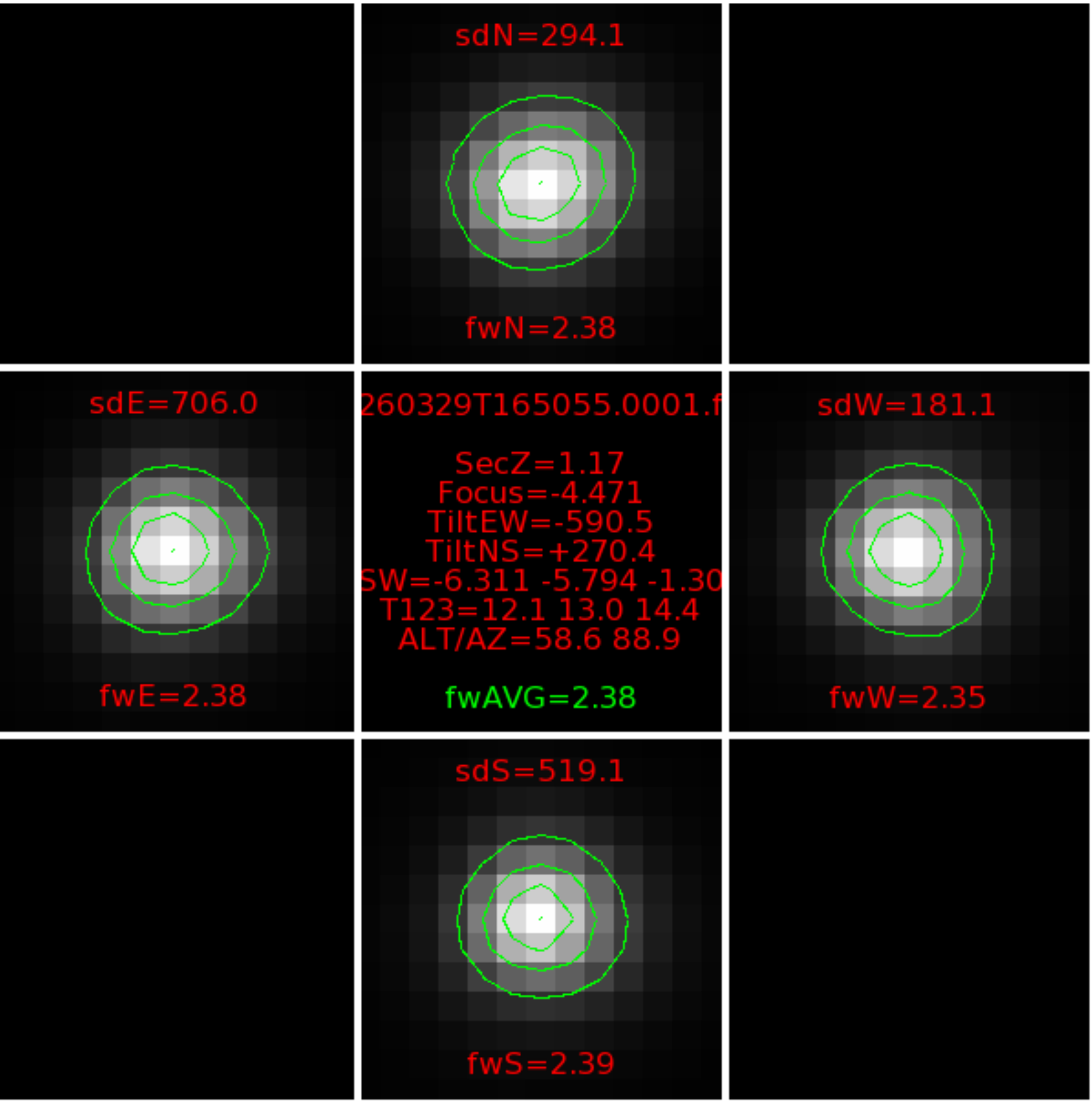
sdN=294.1
fwN=2.38
sdE=706.0
260329T165055.0001.f
SecZ=1.17
Focus=-4.471
TiltEW=-590.5
TiltNS=+270.4
SW=-6.311 -5.794 -1.30
T123=12.1 13.0 14.4
ALT/AZ=58.6 88.9
fwAVG=2.38
sdW=181.1
fwE=2.38
fwW=2.35
sdS=519.1
fwS=2.39
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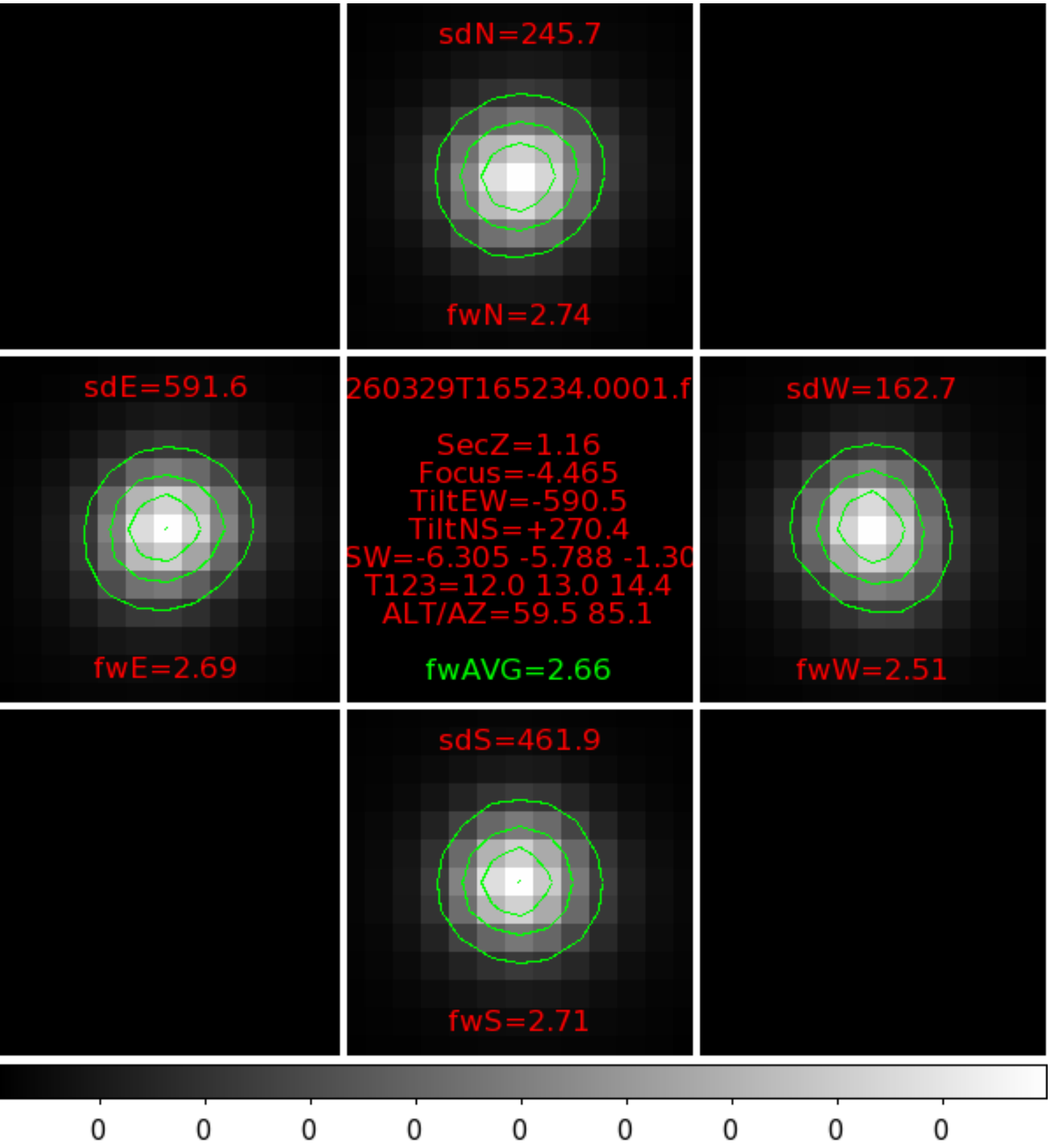
sdN=245.7
fwN=2.74
sdE=591.6
fwE=2.69
260329T165234.0001.f
SecZ=1.16
Focus=-4.465
TiltEW=-590.5
TiltNS=+270.4
SW=-6.305 -5.788 -1.30
T123=12.0 13.0 14.4
ALT/AZ=59.5 85.1
fwAVG=2.66
sdW=162.7
fwW=2.51
sdS=461.9
fwS=2.71
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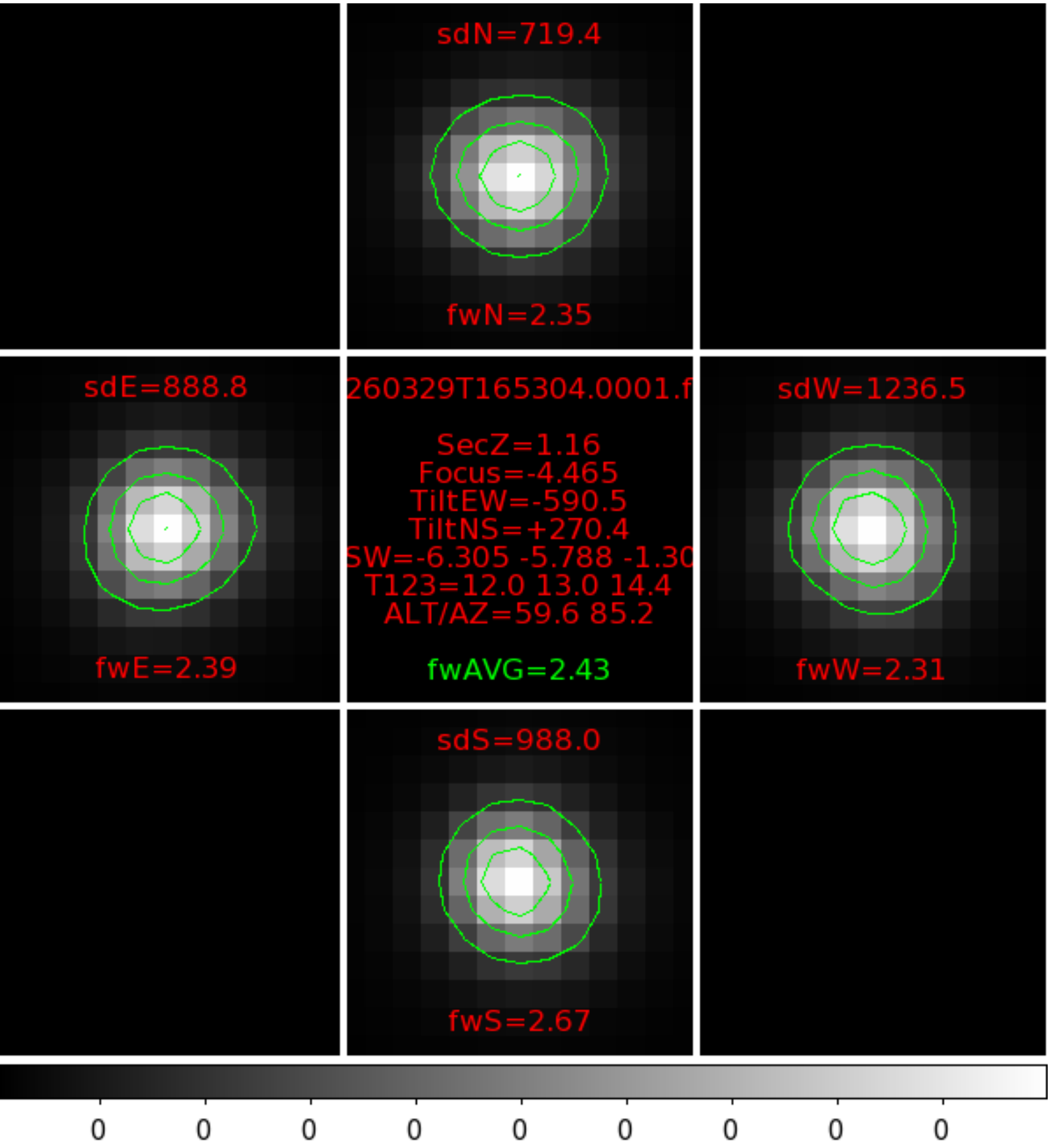
sdN=719.4
fwN=2.35
sdE=888.8
fwE=2.39
260329T165304.0001.f
SecZ=1.16
Focus=-4.465
TiltEW=-590.5
TiltNS=+270.4
SW=-6.305 -5.788 -1.30
T123=12.0 13.0 14.4
ALT/AZ=59.6 85.2
fwAVG=2.43
sdW=1236.5
fwW=2.31
sdS=988.0
fwS=2.67
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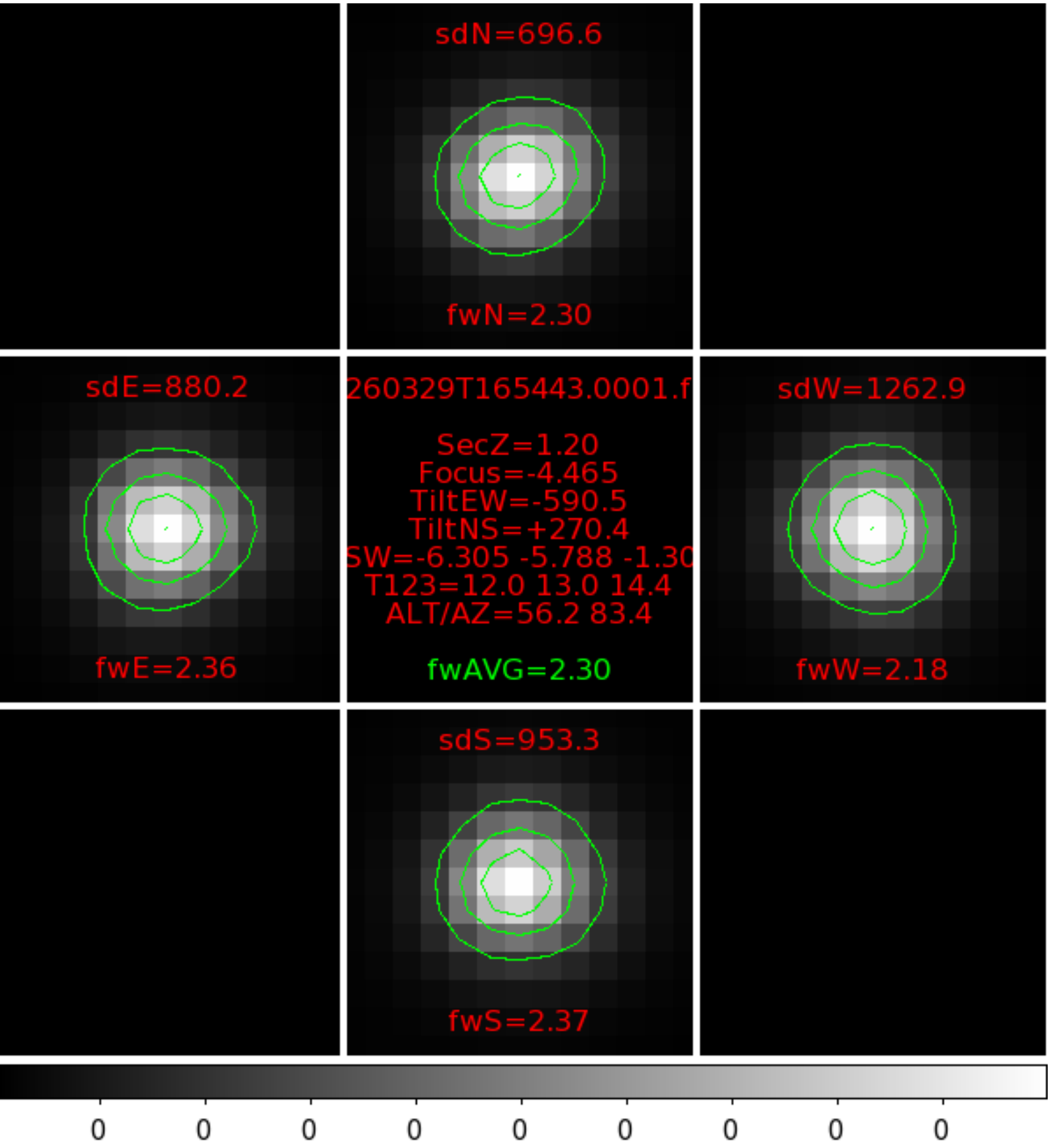
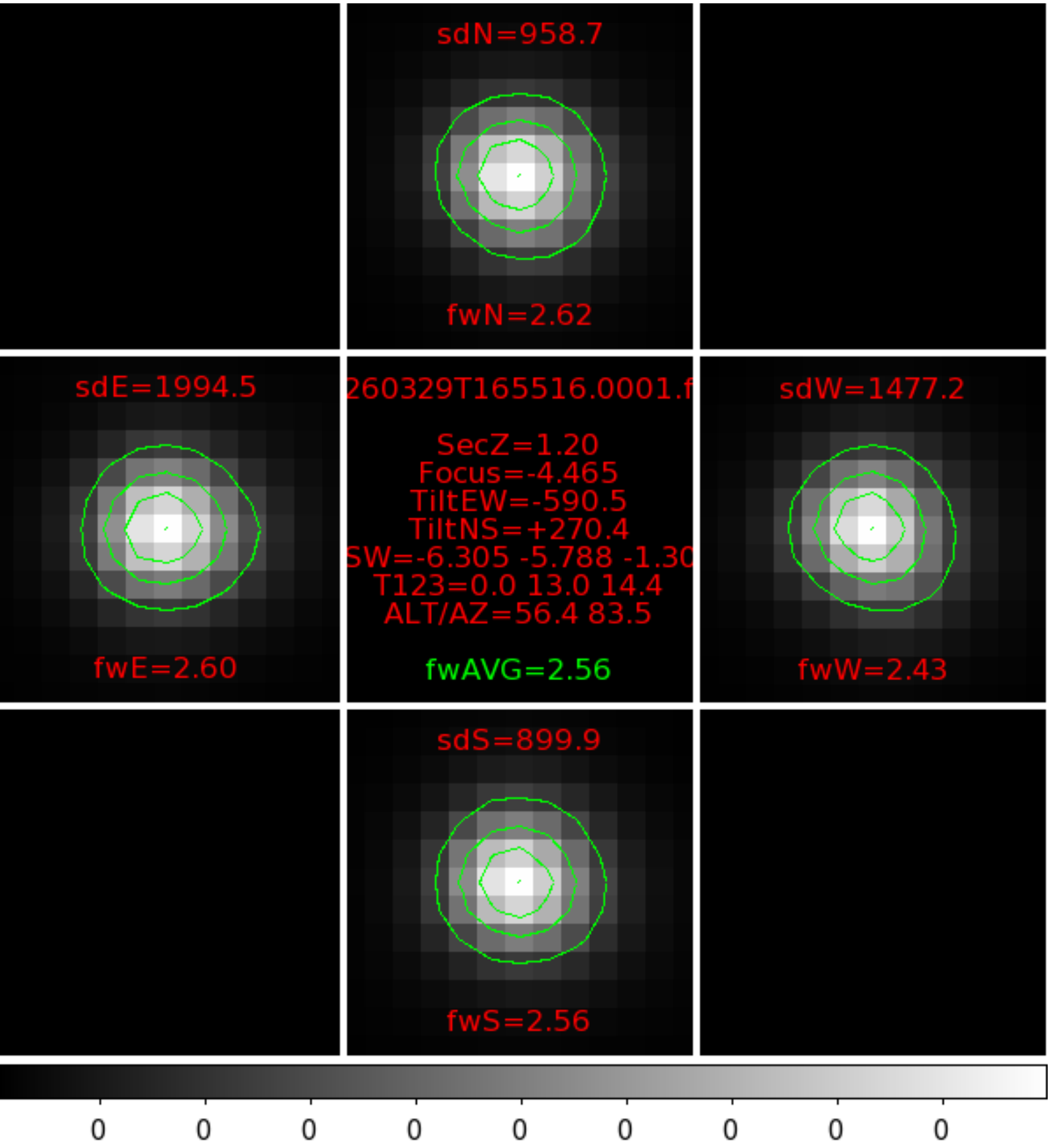

sdN=696.6
fwN=2.30
sdE=880.2
fwE=2.36
260329T165443.0001.f
SecZ=1.20
Focus=-4.465
TiltEW=-590.5
TiltNS=+270.4
SW=-6.305 -5.788 -1.30
T123=12.0 13.0 14.4
ALT/AZ=56.2 83.4
fwAVG=2.30
sdW=1262.9
fwW=2.18
sdS=953.3
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=958.7
fwN=2.62
sdE=1994.5
fwE=2.60
260329T165516.0001.f
SecZ=1.20
Focus=-4.465
TiltEW=-590.5
TiltNS=+270.4
SW=-6.305 -5.788 -1.30
T123=0.0 13.0 14.4
ALT/AZ=56.4 83.5
fwAVG=2.56
sdW=1477.2
fwW=2.43
sdS=899.9
fwS=2.56
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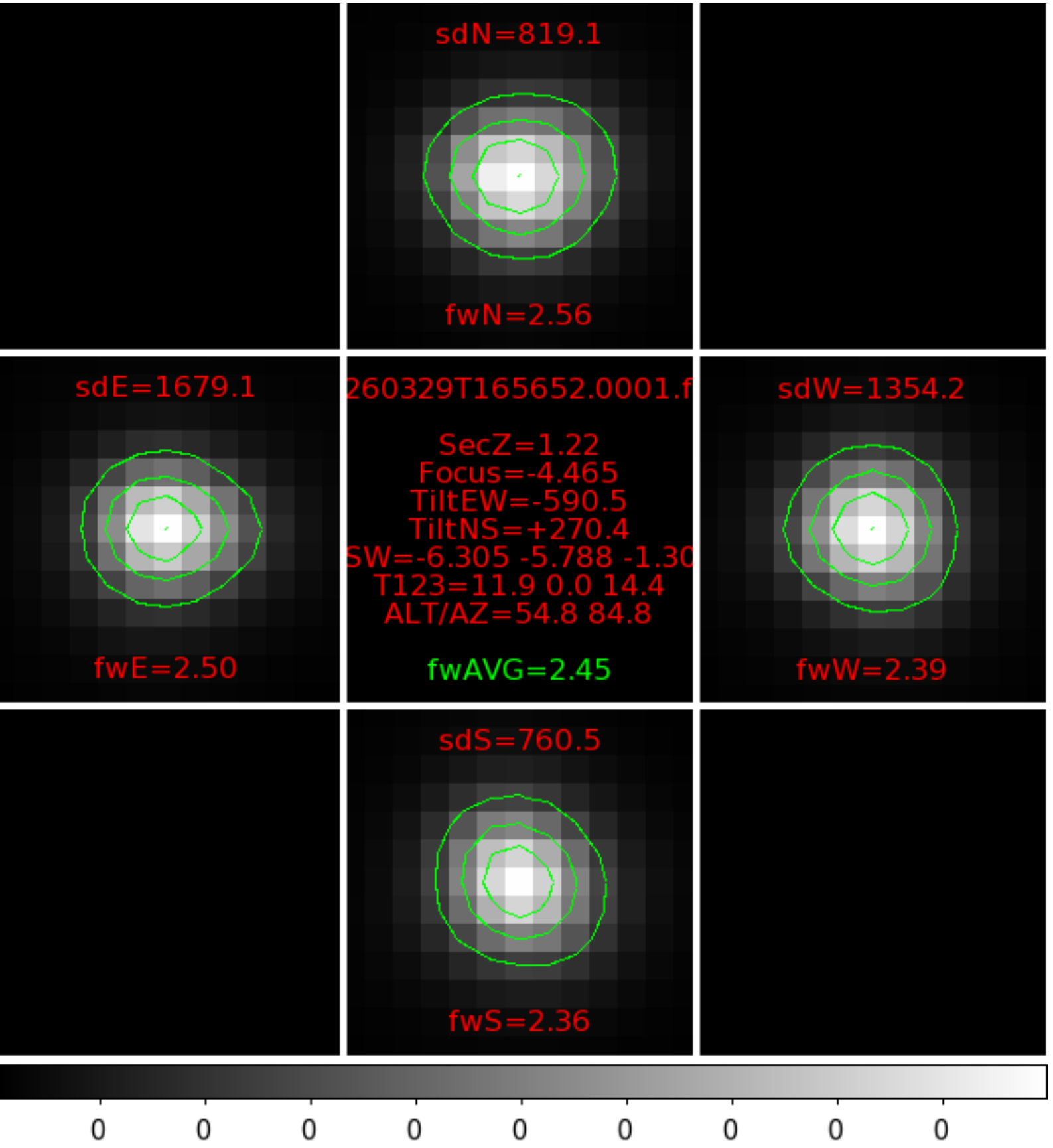
sdN=819.1
fwN=2.56
sdE=1679.1
fwE=2.50
260329T165652.0001.f
SecZ=1.22
Focus=-4.465
TiltEW=-590.5
TiltNS=+270.4
SW=-6.305 -5.788 -1.30
T123=11.9 0.0 14.4
ALT/AZ=54.8 84.8
fwAVG=2.45
sdW=1354.2
fwW=2.39
sdS=760.5
fwS=2.36
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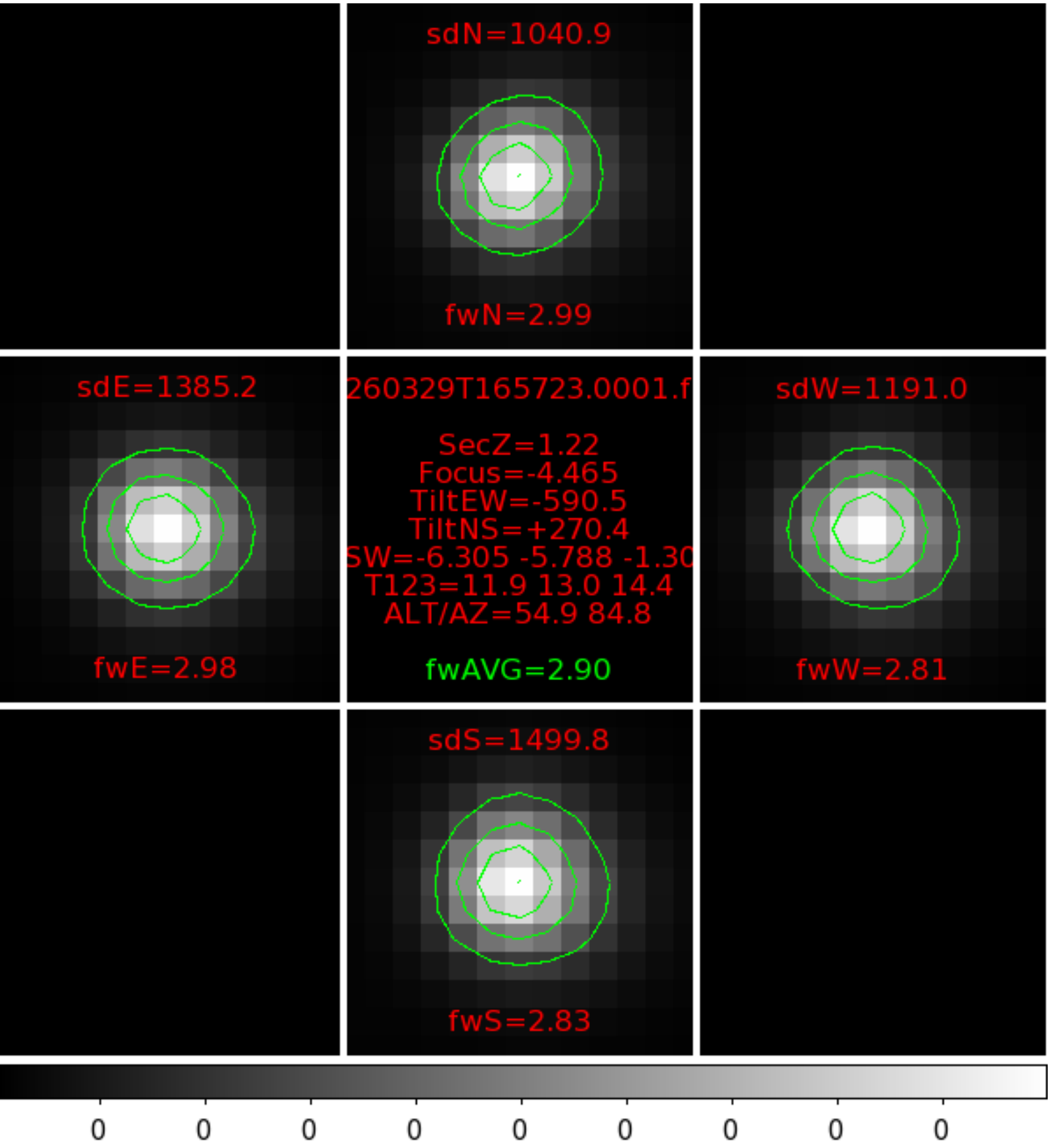
sdN=1040.9
fwN=2.99
sdE=1385.2
fwE=2.98
260329T165723.0001.f
SecZ=1.22
Focus=-4.465
TiltEW=-590.5
TiltNS=+270.4
SW=-6.305 -5.788 -1.30
T123=11.9 13.0 14.4
ALT/AZ=54.9 84.8
fwAVG=2.90
sdW=1191.0
fwW=2.81
sdS=1499.8
fwS=2.83
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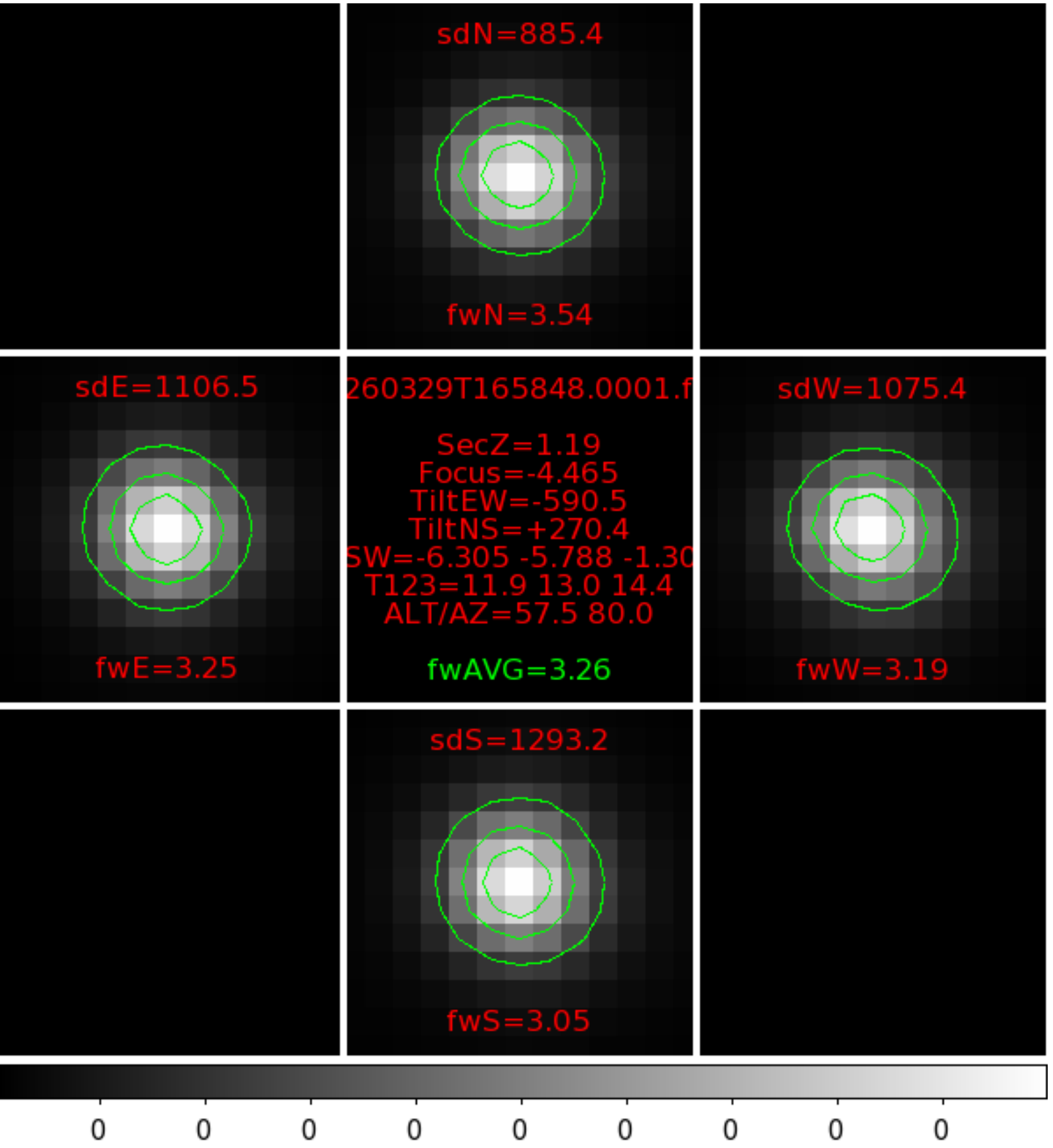
sdN=885.4
fwN=3.54
sdE=1106.5
fwE=3.25
260329T165848.0001.f
SecZ=1.19
Focus=-4.465
TiltEW=-590.5
TiltNS=+270.4
SW=-6.305 -5.788 -1.30
T123=11.9 13.0 14.4
ALT/AZ=57.5 80.0
fwAVG=3.26
sdW=1075.4
fwW=3.19
sdS=1293.2
fwS=3.05
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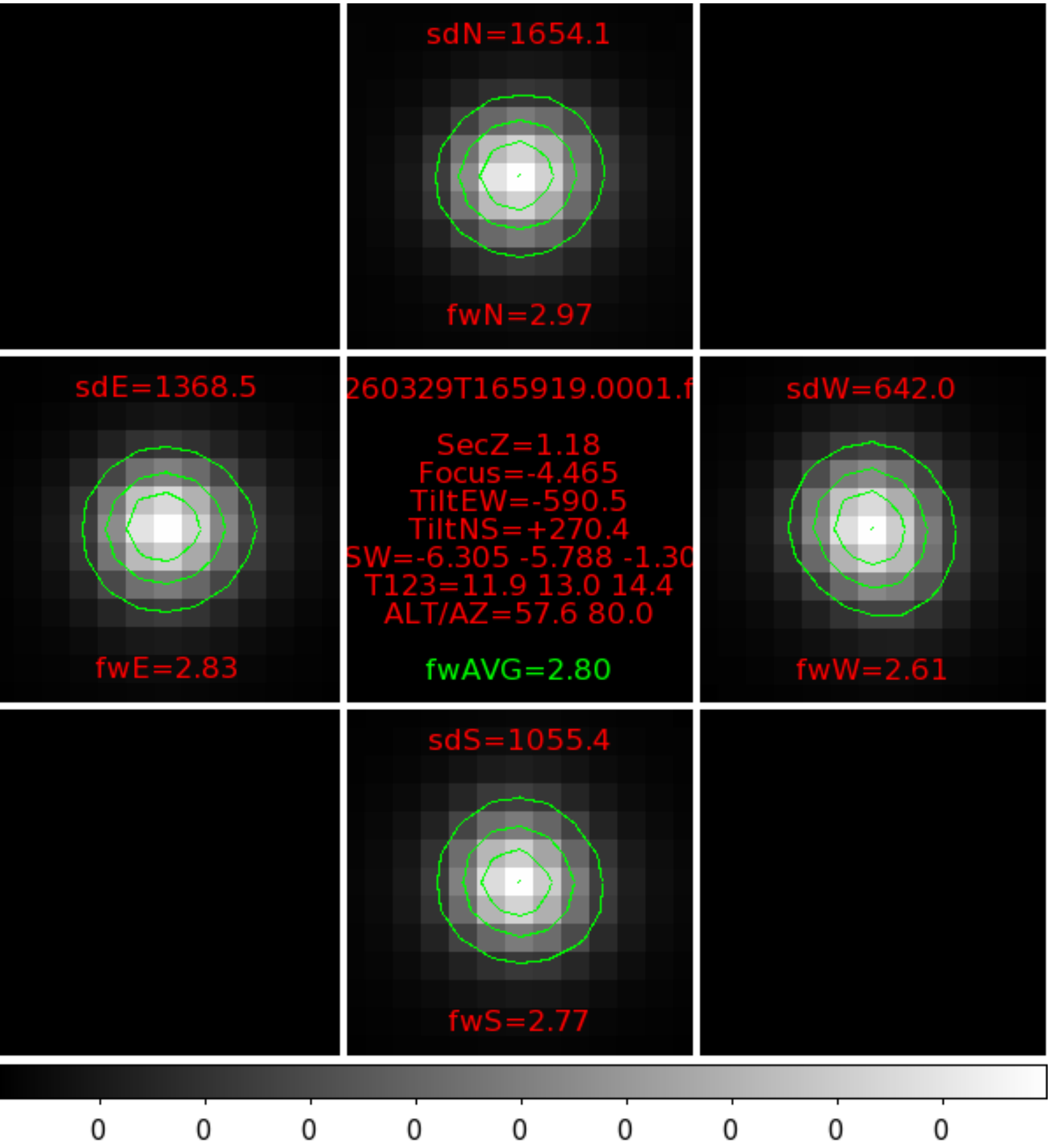
sdN=1654.1
fwN=2.97
sdE=1368.5
fwE=2.83
260329T165919.0001.f
SecZ=1.18
Focus=-4.465
TiltEW=-590.5
TiltNS=+270.4
SW=-6.305 -5.788 -1.30
T123=11.9 13.0 14.4
ALT/AZ=57.6 80.0
fwAVG=2.80
sdW=642.0
fwW=2.61
sdS=1055.4
fwS=2.77
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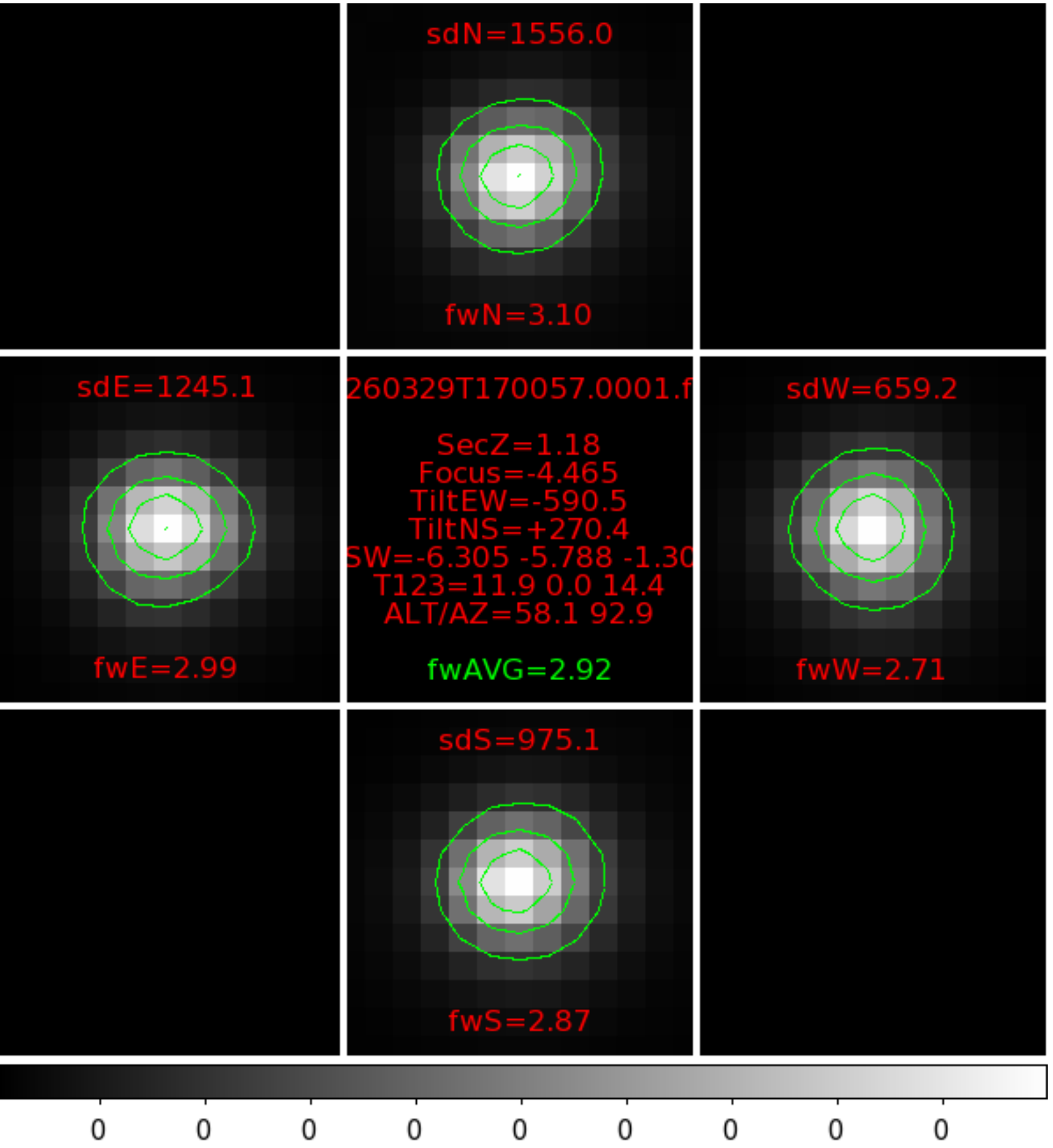
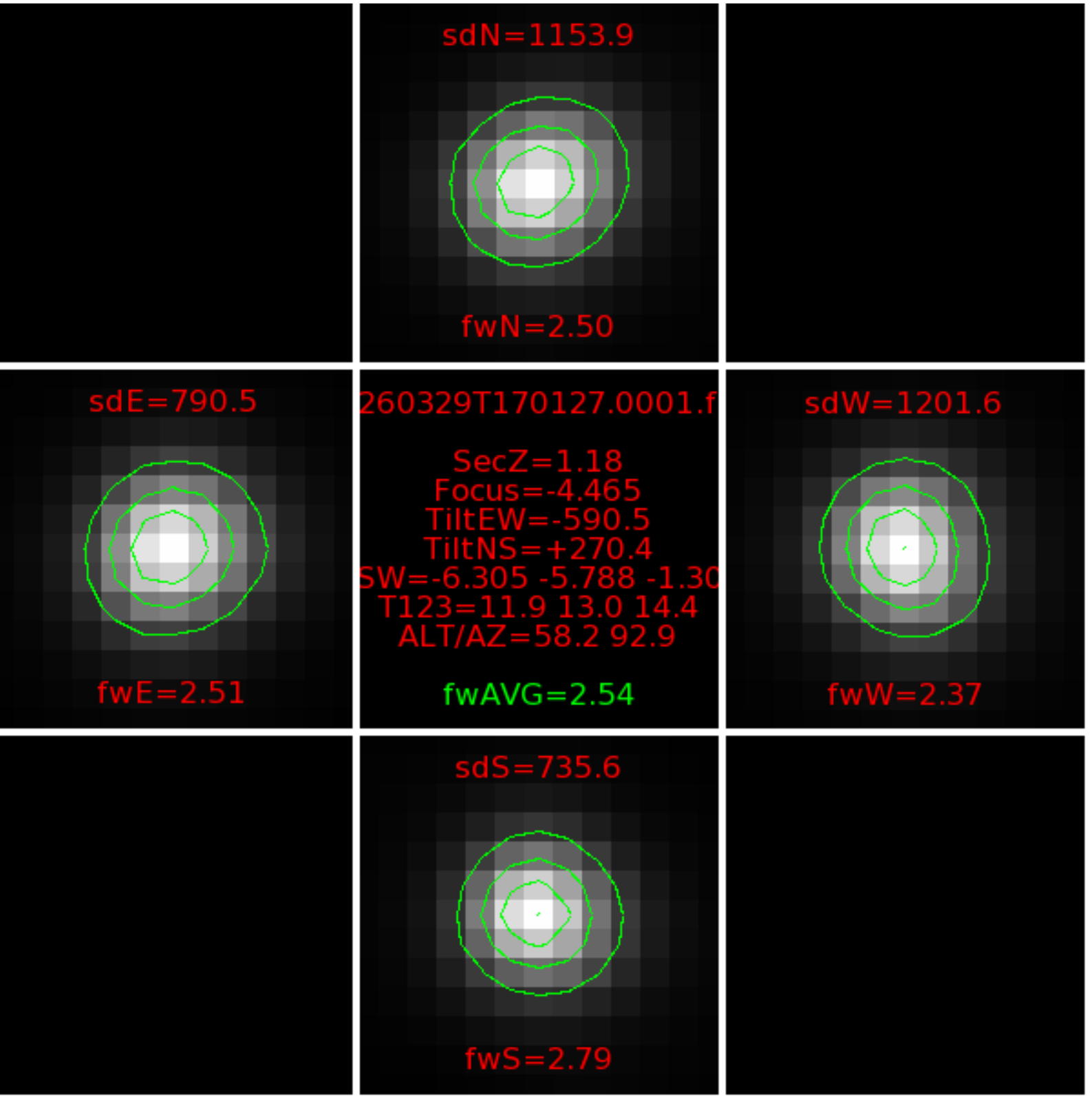
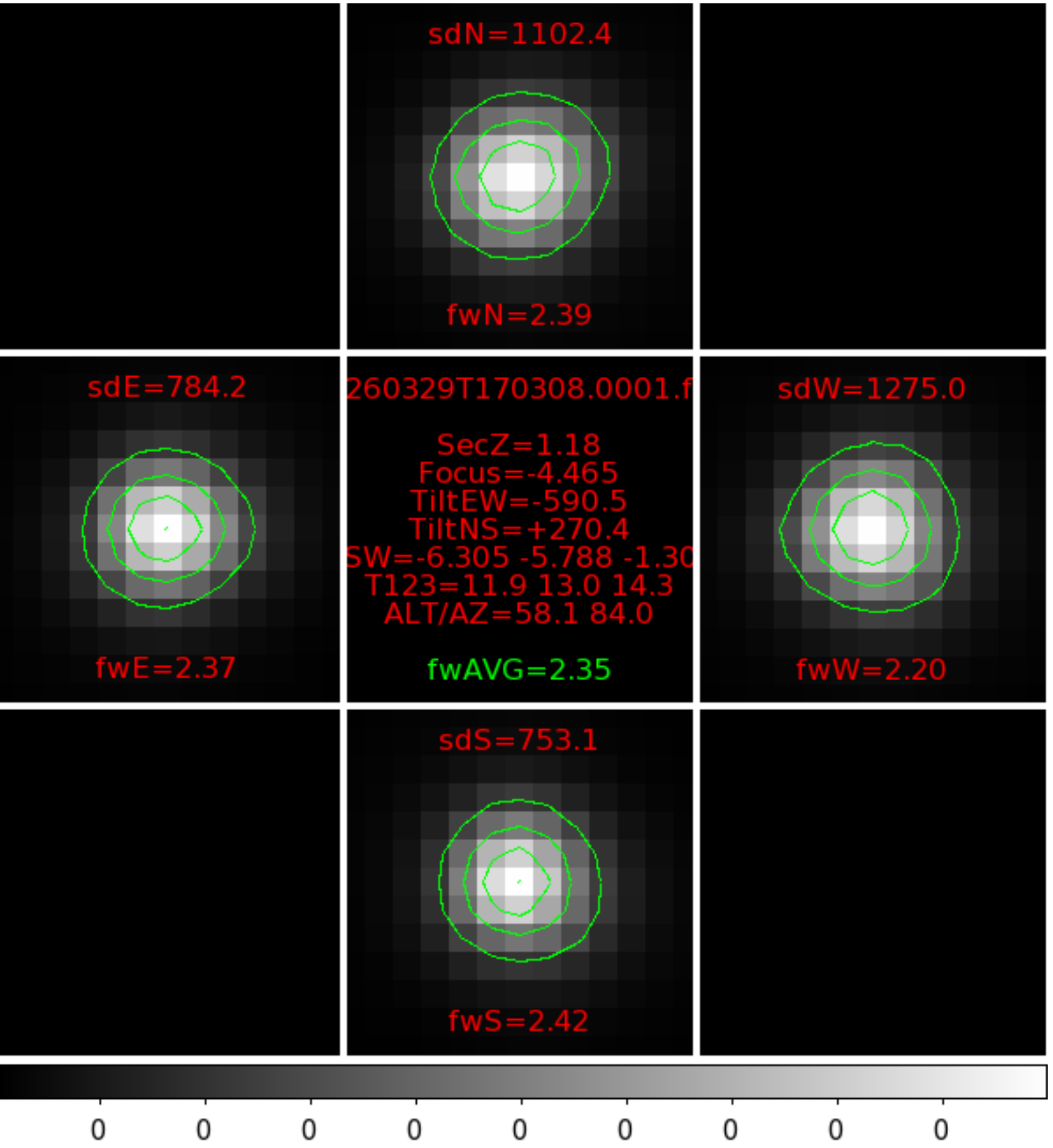
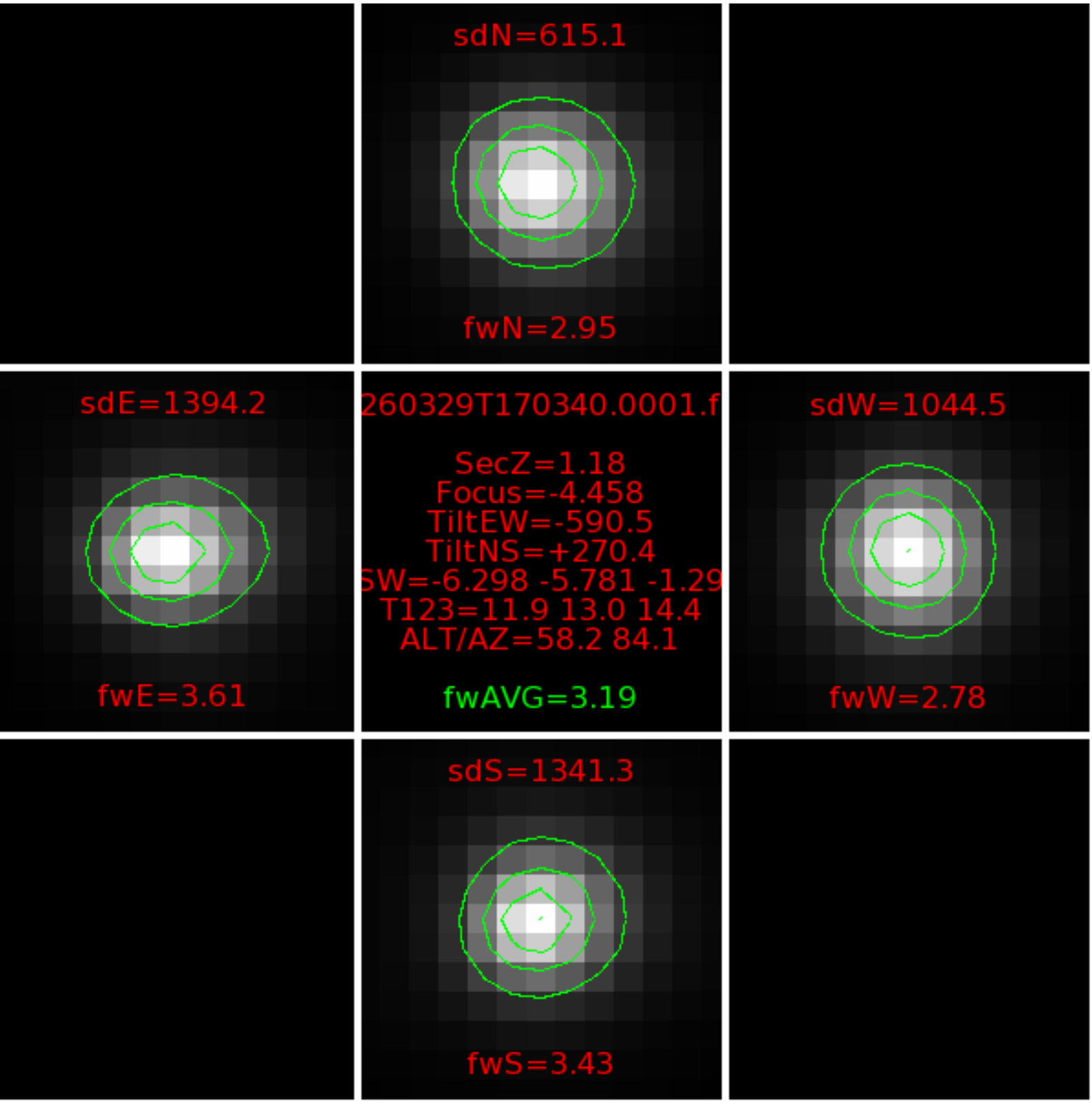
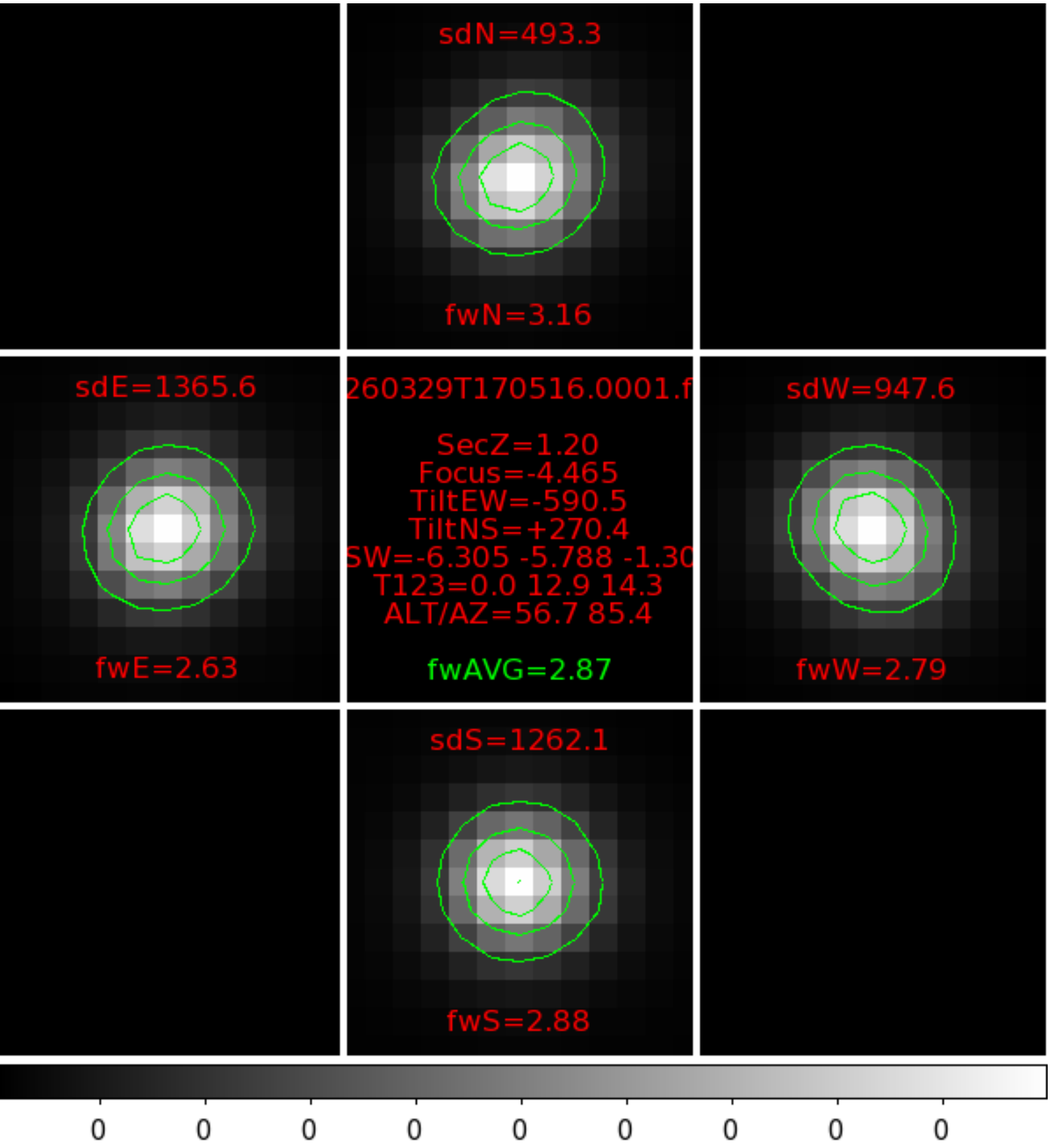

sdN=1556.0
fwN=3.10
sdE=1245.1
fwE=2.99
260329T170057.0001.f
SecZ=1.18
Focus=-4.465
TiltEW=-590.5
TiltNS=+270.4
SW=-6.305 -5.788 -1.30
T123=11.9 0.0 14.4
ALT/AZ=58.1 92.9
fwAVG=2.92
sdW=659.2
fwW=2.71
sdS=975.1
fwS=2.87
0 0 0 0 0 0 0 0 0


sdN=1153.9
fwN=2.50
sdE=790.5
260329T170127.0001.f
SecZ=1.18
Focus=-4.465
TiltEW=-590.5
TiltNS=+270.4
SW=-6.305 -5.788 -1.30
T123=11.9 13.0 14.4
ALT/AZ=58.2 92.9
fwAVG=2.54
sdW=1201.6
fwE=2.51
fwW=2.37
sdS=735.6
fwS=2.79
0 0 0 0 0 0 0 0 0


sdN=1102.4
fwN=2.39
sdE=784.2
fwE=2.37
260329T170308.0001.f
SecZ=1.18
Focus=-4.465
TiltEW=-590.5
TiltNS=+270.4
SW=-6.305 -5.788 -1.30
T123=11.9 13.0 14.3
ALT/AZ=58.1 84.0
fwAVG=2.35
sdW=1275.0
fwW=2.20
sdS=753.1
fwS=2.42
0 0 0 0 0 0 0 0 0


sdN=615.1
fwN=2.95
sdE=1394.2
fwE=3.61
260329T170340.0001.f
SecZ=1.18
Focus=-4.458
TiltEW=-590.5
TiltNS=+270.4
SW=-6.298 -5.781 -1.29
T123=11.9 13.0 14.4
ALT/AZ=58.2 84.1
fwAVG=3.19
sdW=1044.5
fwW=2.78
sdS=1341.3
fwS=3.43
0 0 0 0 0 0 0 0 0


sdN=493.3
fwN=3.16
sdE=1365.6
fwE=2.63
260329T170516.0001.f
SecZ=1.20
Focus=-4.465
TiltEW=-590.5
TiltNS=+270.4
SW=-6.305 -5.788 -1.30
T123=0.0 12.9 14.3
ALT/AZ=56.7 85.4
fwAVG=2.87
sdW=947.6
fwW=2.79
sdS=1262.1
fwS=2.88
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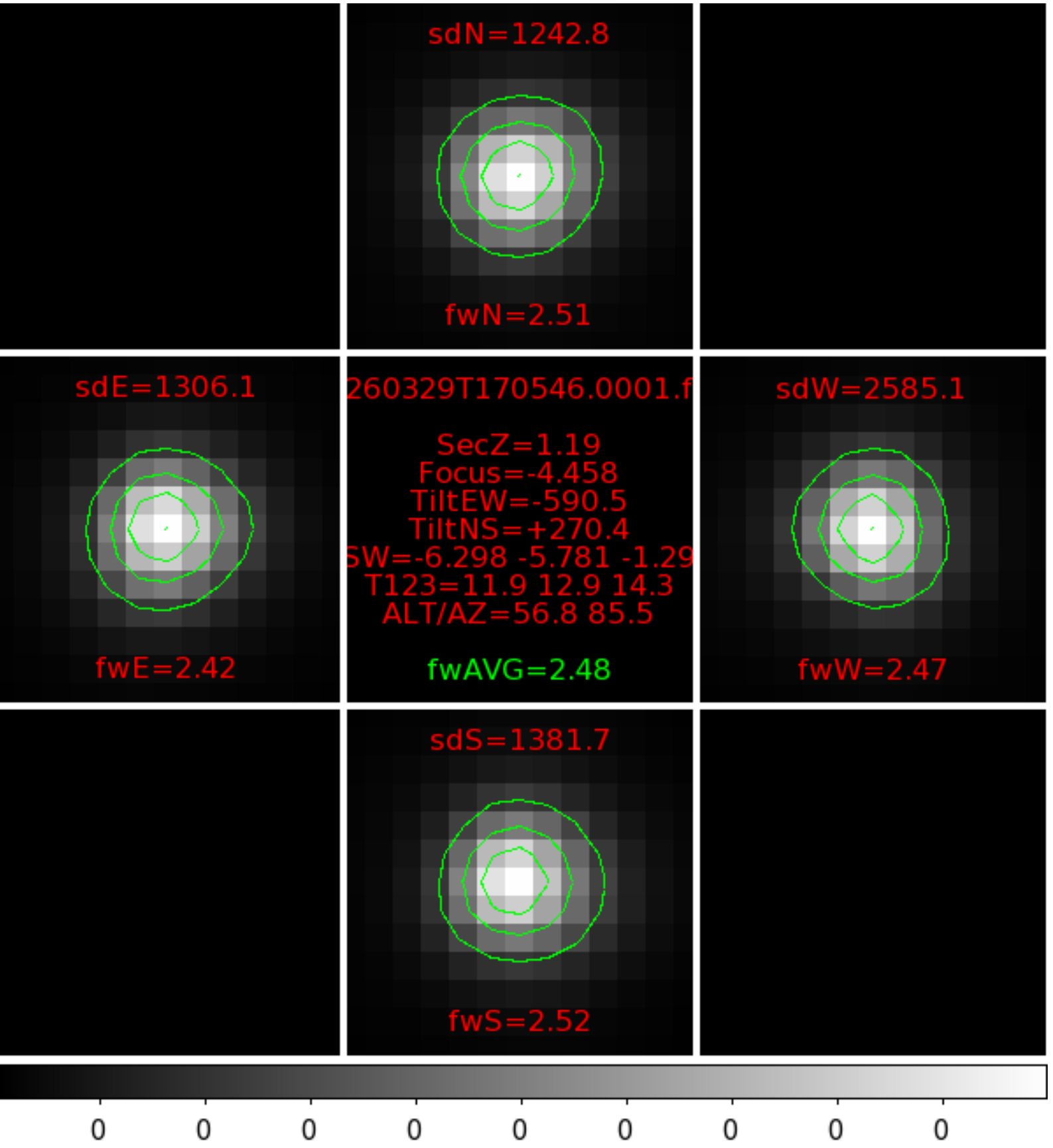
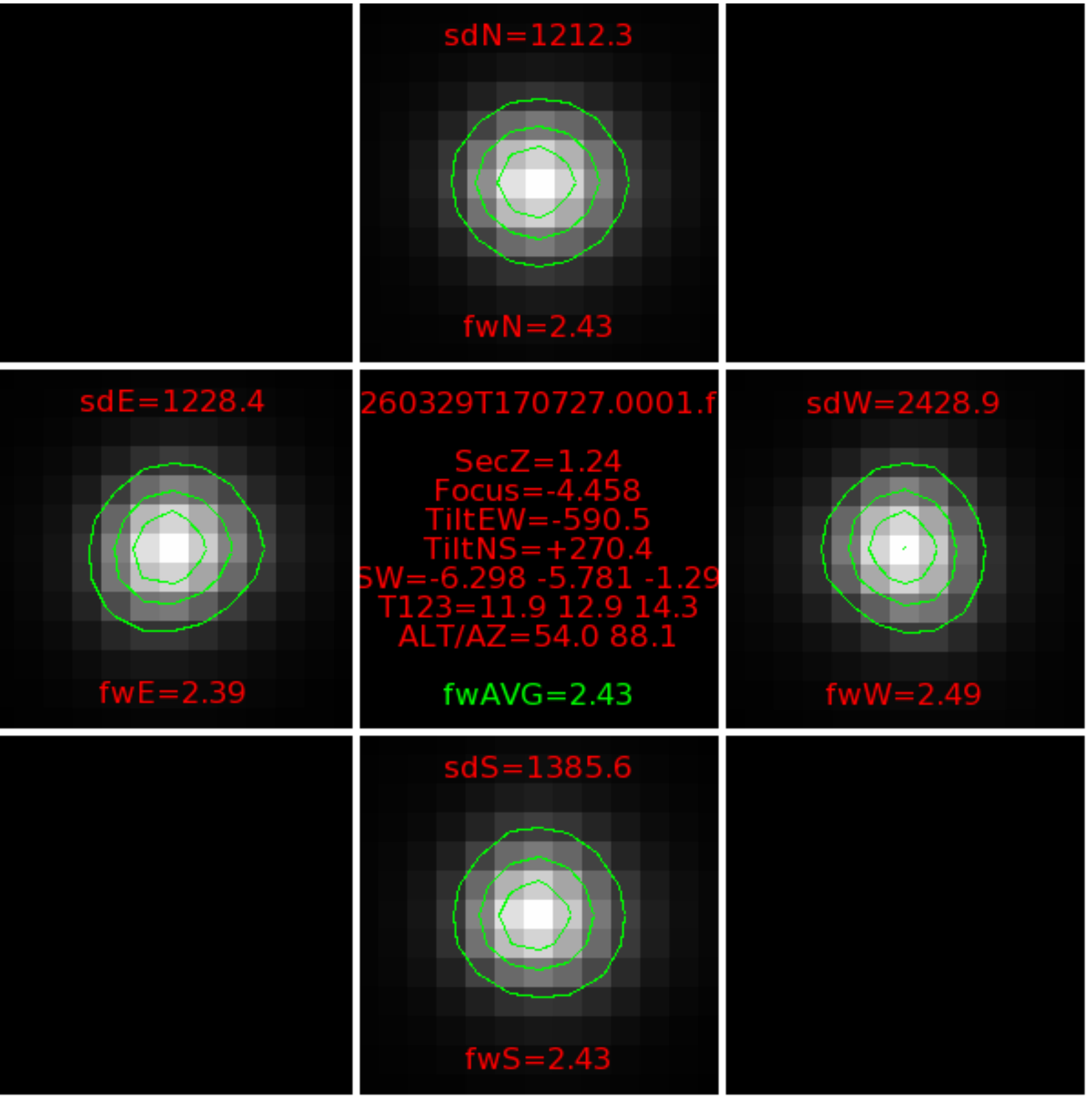
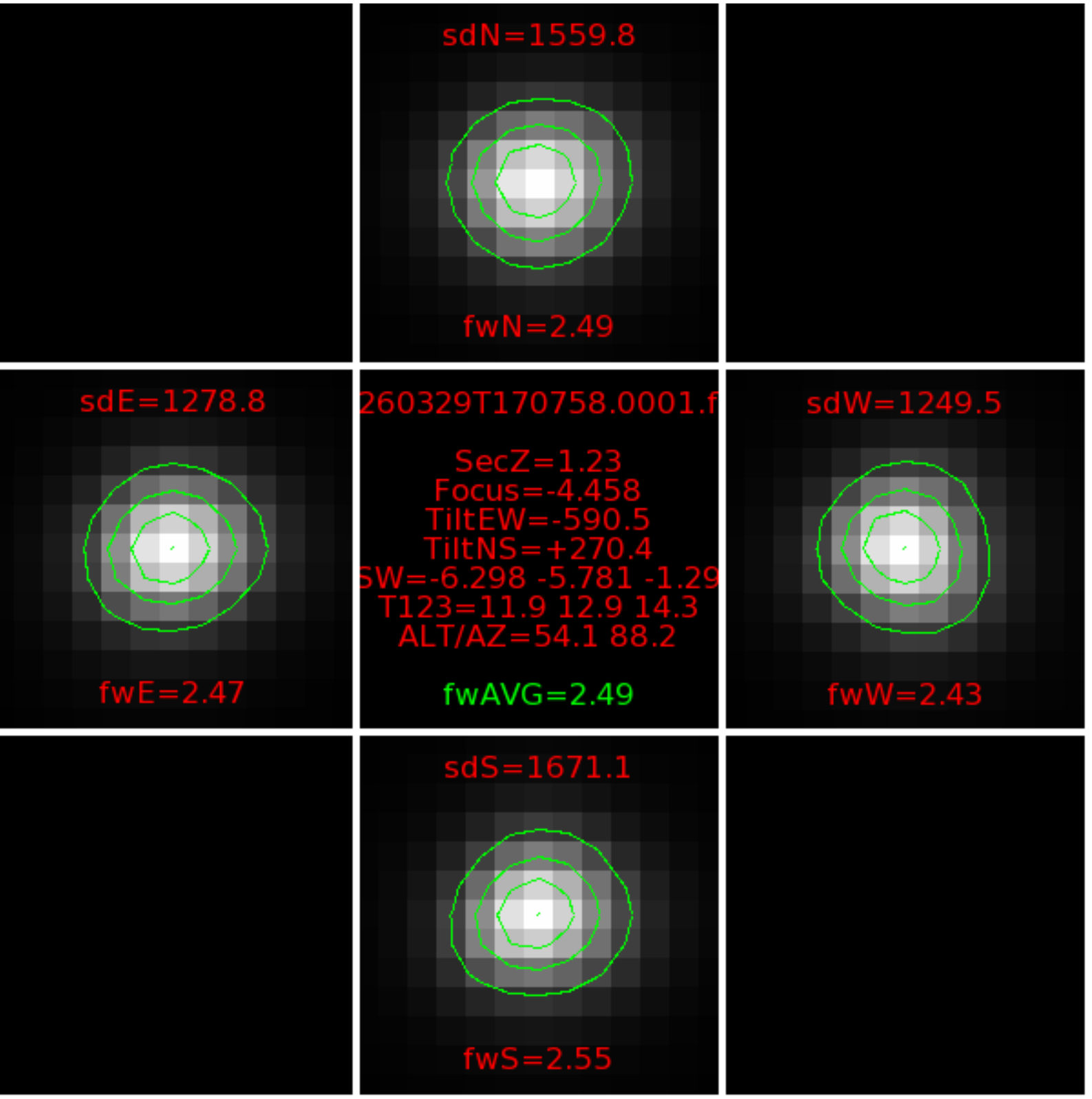

sdN=1242.8
fwN=2.51
sdE=1306.1
fwE=2.42
260329T170546.0001.f
SecZ=1.19
Focus=-4.458
TiltEW=-590.5
TiltNS=+270.4
SW=-6.298 -5.781 -1.29
T123=11.9 12.9 14.3
ALT/AZ=56.8 85.5
fwAVG=2.48
sdW=2585.1
fwW=2.47
sdS=1381.7
fwS=2.52
0 0 0 0 0 0 0 0 0


sdN=1212.3
fwN=2.43
sdE=1228.4
fwE=2.39
260329T170727.0001.f
SecZ=1.24
Focus=-4.458
TiltEW=-590.5
TiltNS=+270.4
SW=-6.298 -5.781 -1.29
T123=11.9 12.9 14.3
ALT/AZ=54.0 88.1
fwAVG=2.43
sdW=2428.9
fwW=2.49
sdS=1385.6
fwS=2.43
0 0 0 0 0 0 0 0 0


sdN=1559.8
fwN=2.49
sdE=1278.8
fwE=2.47
260329T170758.0001.f
SecZ=1.23
Focus=-4.458
TiltEW=-590.5
TiltNS=+270.4
SW=-6.298 -5.781 -1.29
T123=11.9 12.9 14.3
ALT/AZ=54.1 88.2
fwAVG=2.49
sdW=1249.5
fwW=2.43
sdS=1671.1
fwS=2.55
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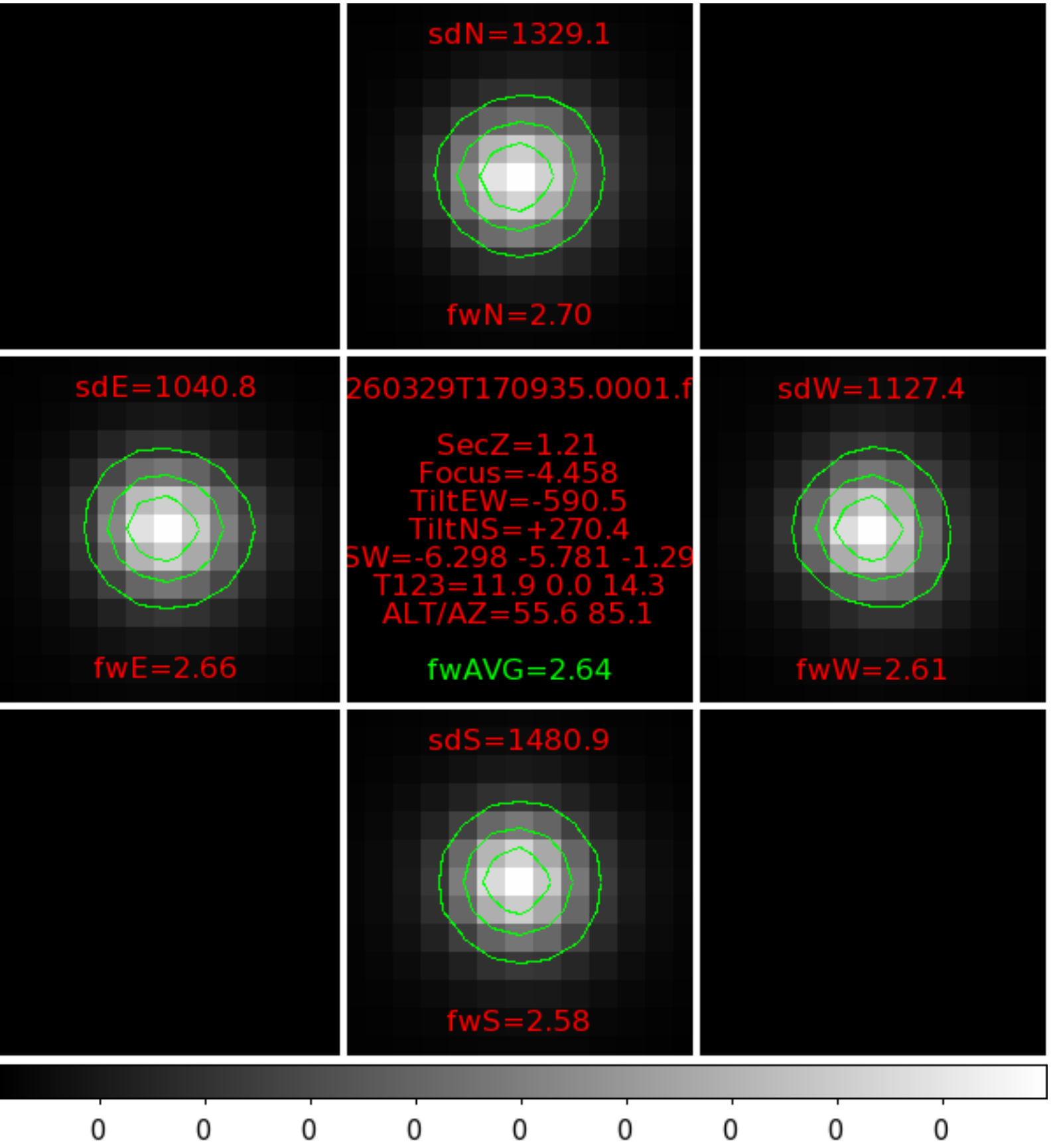
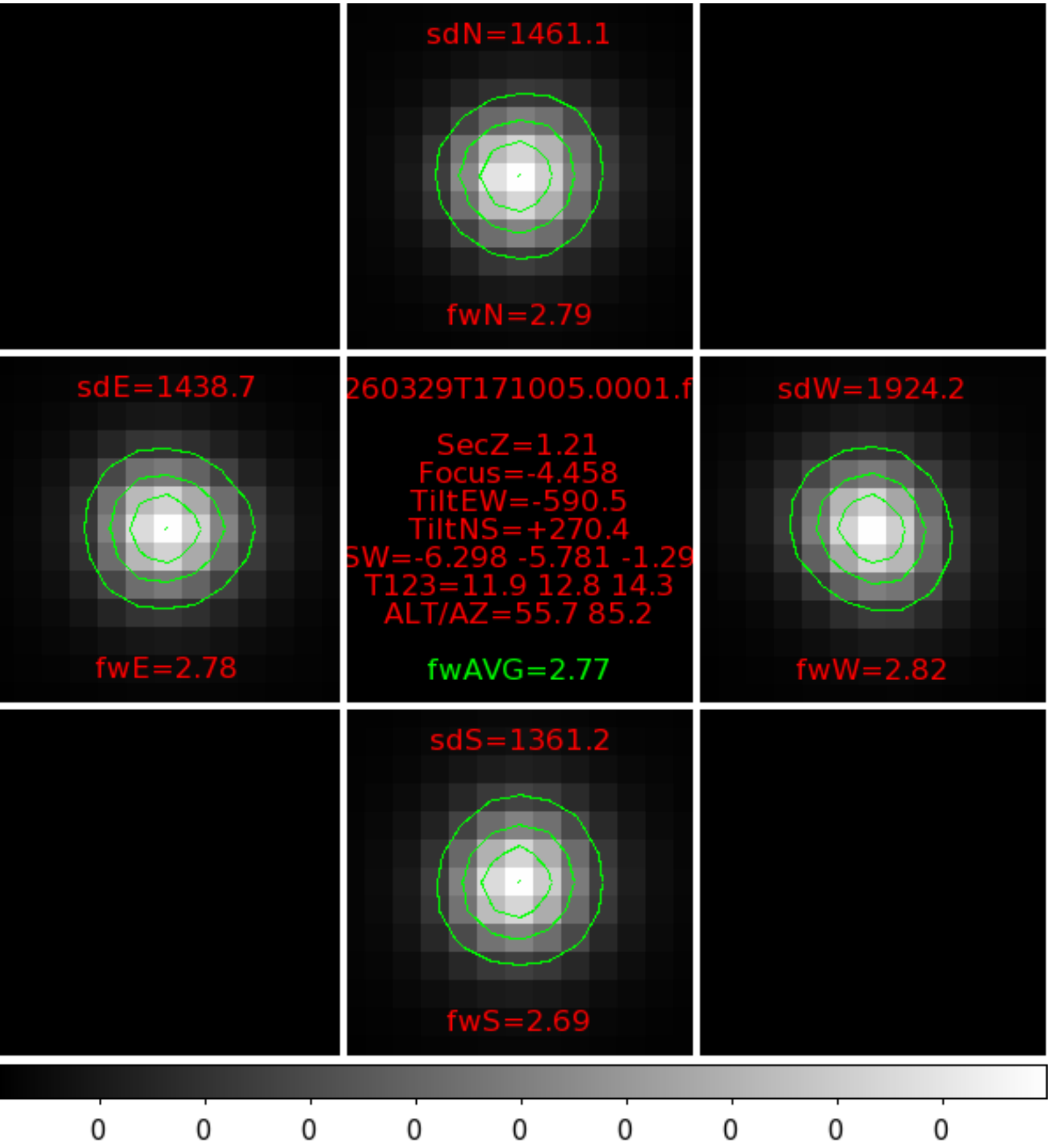
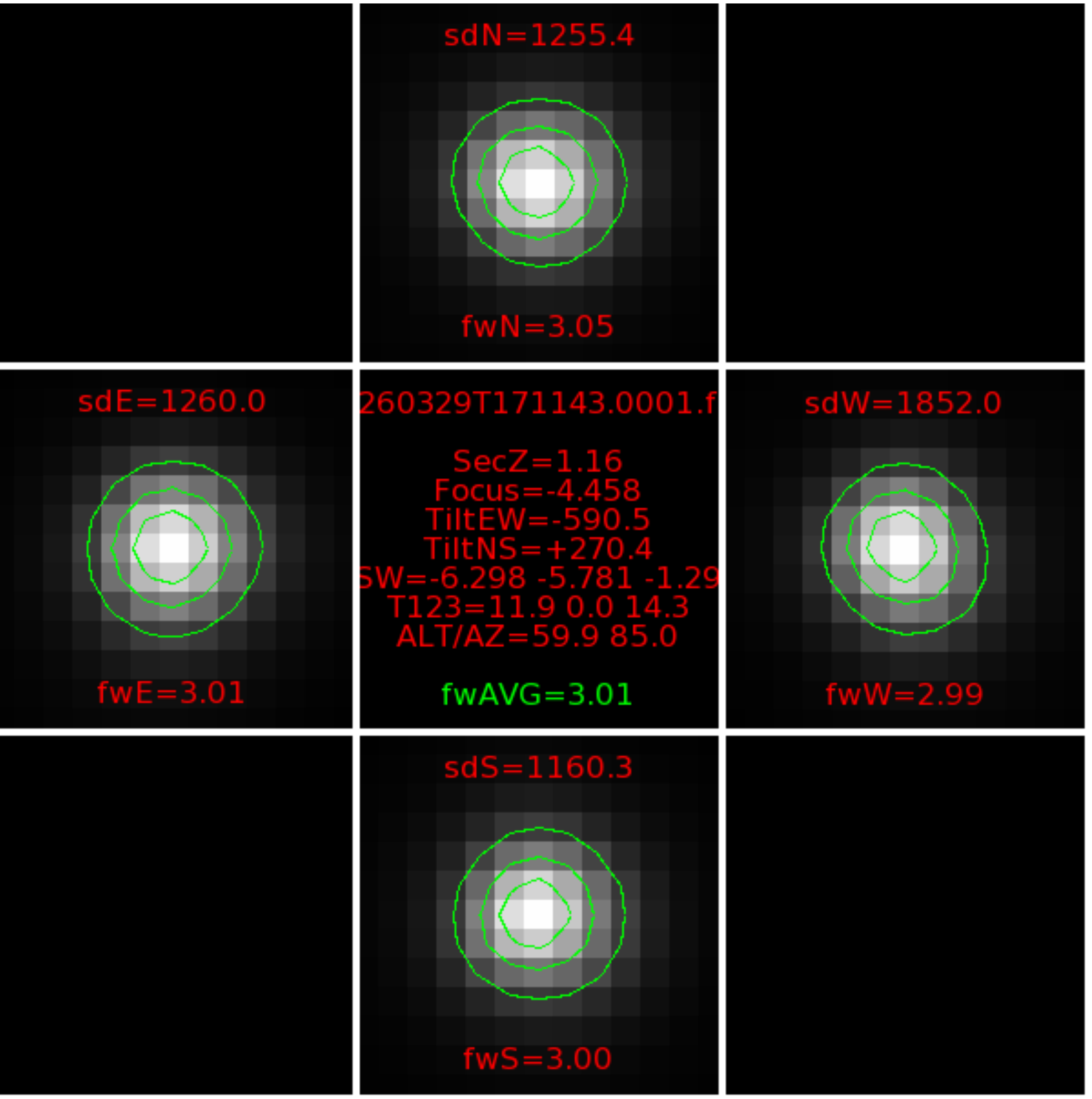

sdN=1329.1
fwN=2.70
sdE=1040.8
fwE=2.66
260329T170935.0001.f
SecZ=1.21
Focus=-4.458
TiltEW=-590.5
TiltNS=+270.4
SW=-6.298 -5.781 -1.29
T123=11.9 0.0 14.3
ALT/AZ=55.6 85.1
fwAVG=2.64
sdW=1127.4
fwW=2.61
sdS=1480.9
fwS=2.58
0 0 0 0 0 0 0 0 0


sdN=1461.1
fwN=2.79
sdE=1438.7
260329T171005.0001.f
SecZ=1.21
Focus=-4.458
TiltEW=-590.5
TiltNS=+270.4
SW=-6.298 -5.781 -1.29
T123=11.9 12.8 14.3
ALT/AZ=55.7 85.2
fwAVG=2.77
sdW=1924.2
fwE=2.78
fwW=2.82
sdS=1361.2
fwS=2.69
0 0 0 0 0 0 0 0 0


sdN=1255.4
fwN=3.05
sdE=1260.0
fwE=3.01
260329T171143.0001.f
SecZ=1.16
Focus=-4.458
TiltEW=-590.5
TiltNS=+270.4
SW=-6.298 -5.781 -1.29
T123=11.9 0.0 14.3
ALT/AZ=59.9 85.0
fwAVG=3.01
sdW=1852.0
fwW=2.99
sdS=1160.3
fwS=3.00
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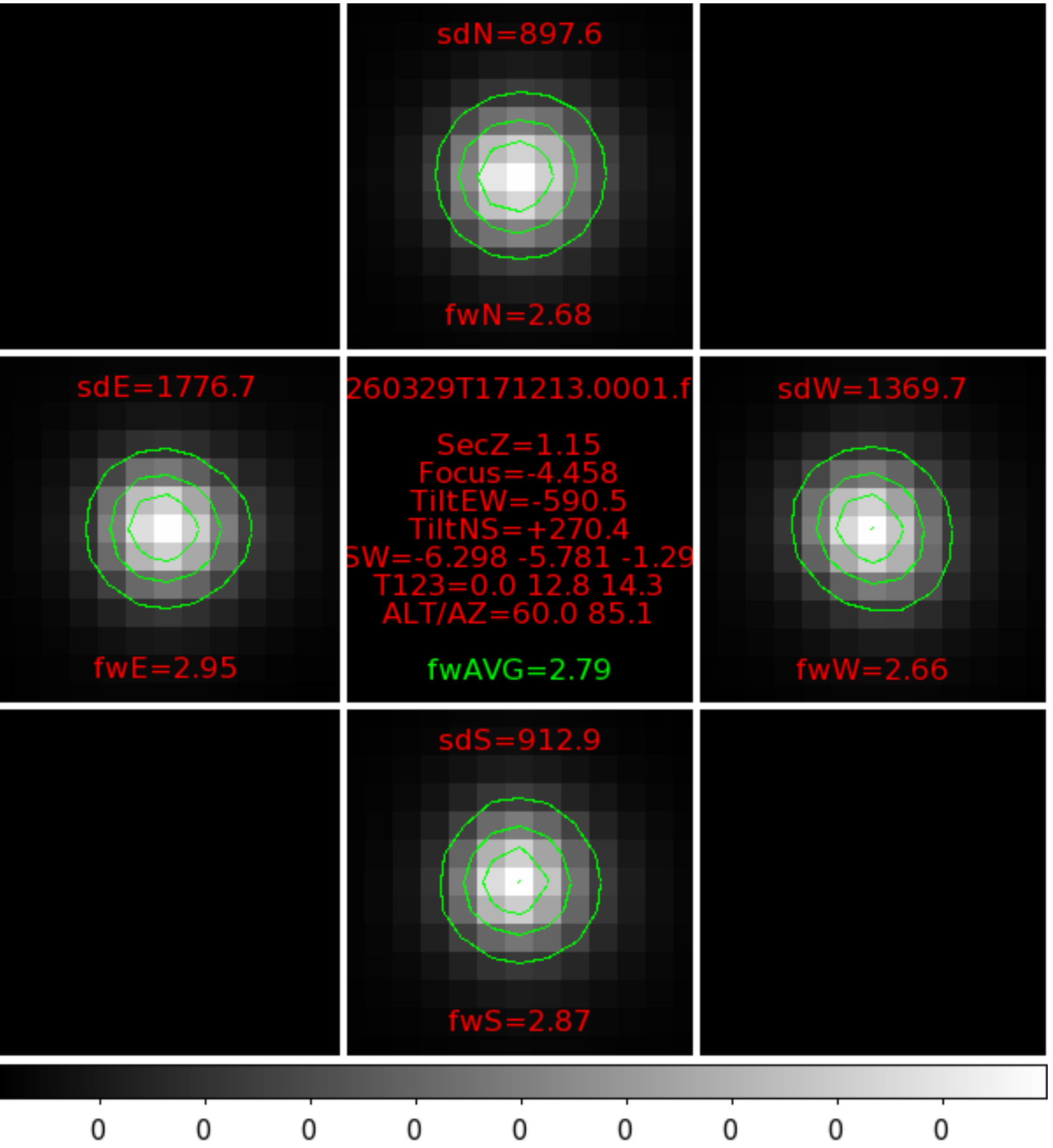
sdN=897.6
fwN=2.68
sdE=1776.7
fwE=2.95
260329T171213.0001.f
SecZ=1.15
Focus=-4.458
TiltEW=-590.5
TiltNS=+270.4
SW=-6.298 -5.781 -1.29
T123=0.0 12.8 14.3
ALT/AZ=60.0 85.1
fwAVG=2.79
sdW=1369.7
fwW=2.66
sdS=912.9
fwS=2.87
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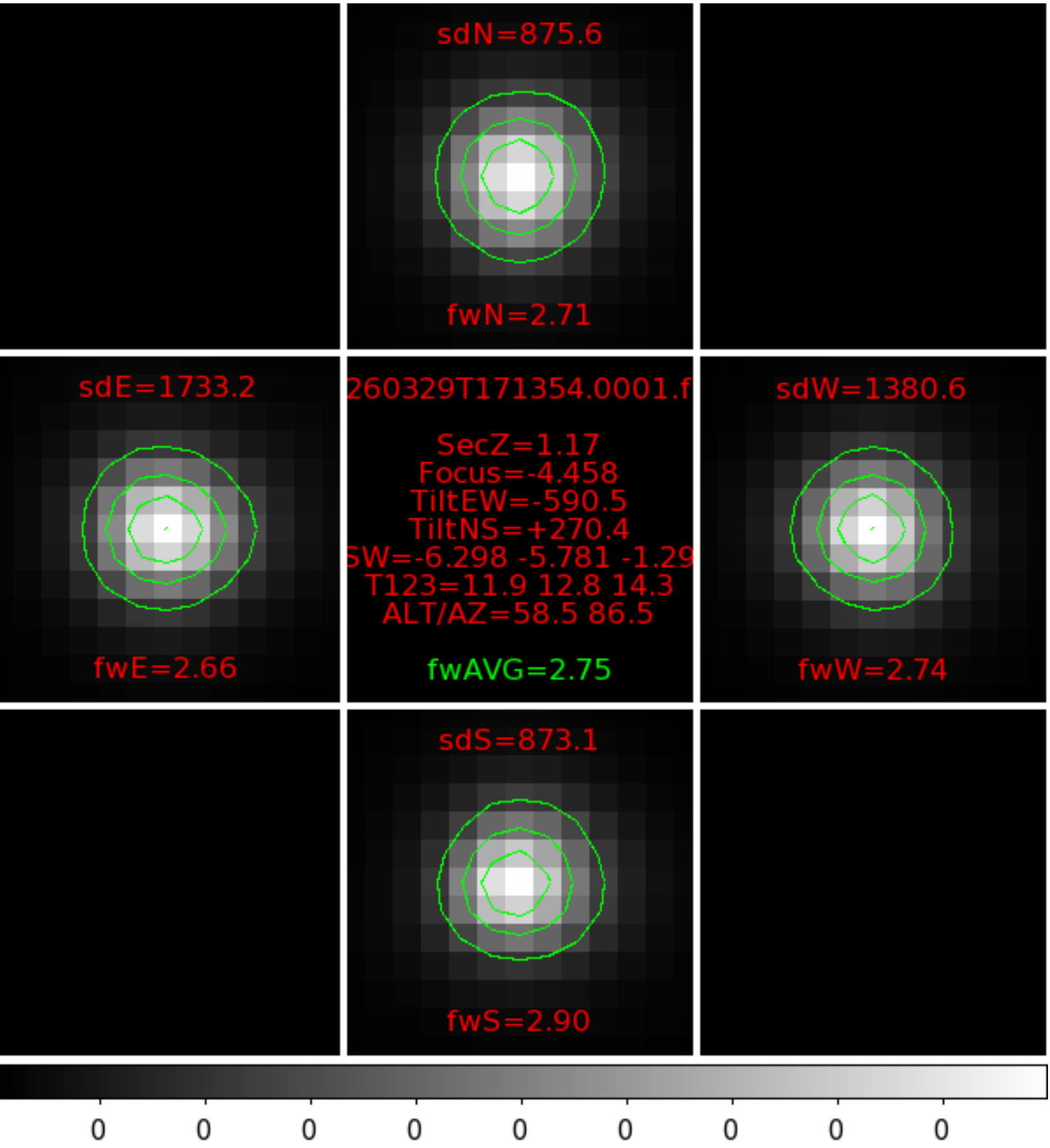
sdN=875.6
fwN=2.71
sdE=1733.2
fwE=2.66
260329T171354.0001.f
SecZ=1.17
Focus=-4.458
TiltEW=-590.5
TiltNS=+270.4
SW=-6.298 -5.781 -1.29
T123=11.9 12.8 14.3
ALT/AZ=58.5 86.5
fwAVG=2.75
sdW=1380.6
fwW=2.74
sdS=873.1
fwS=2.90
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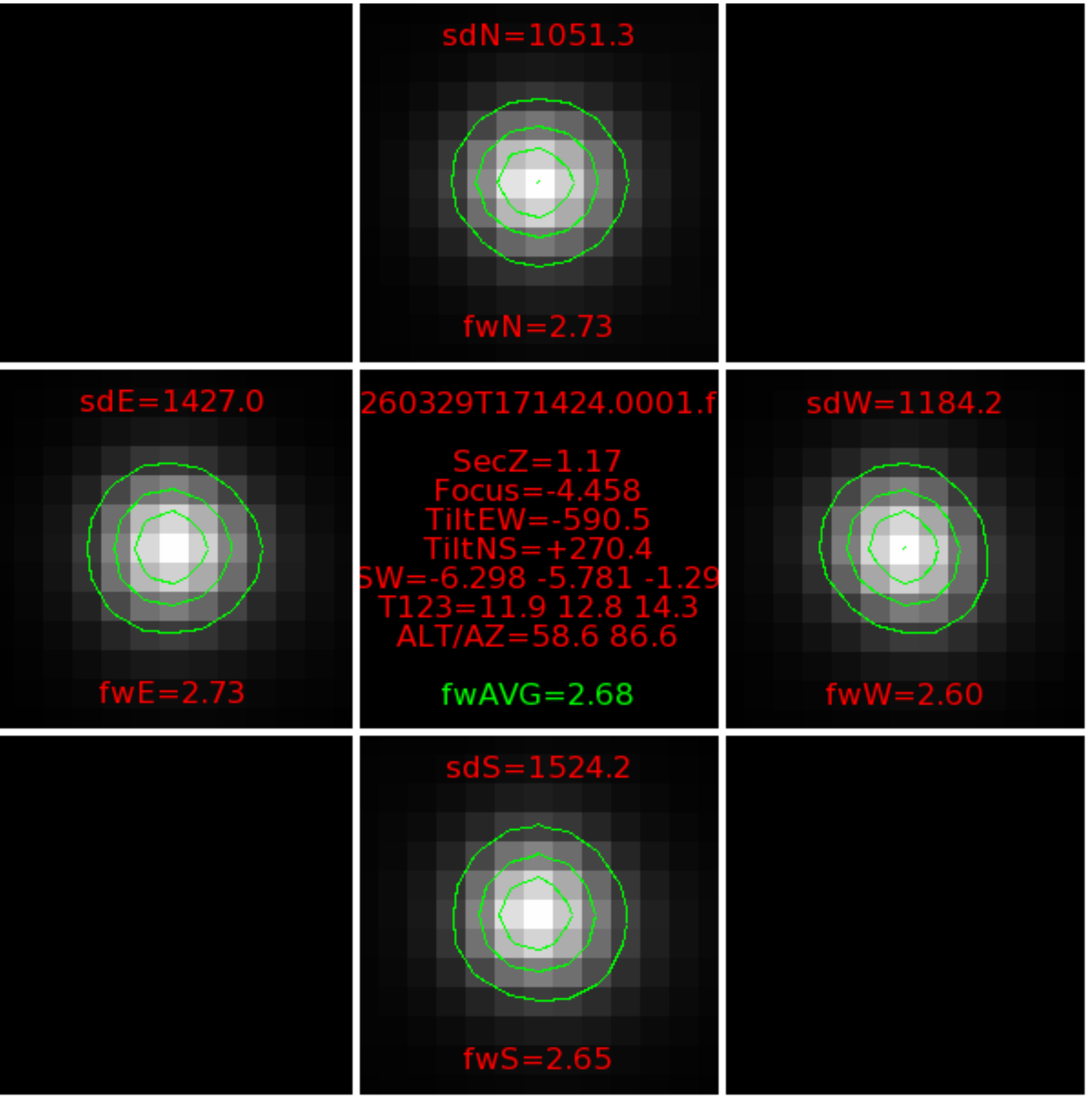
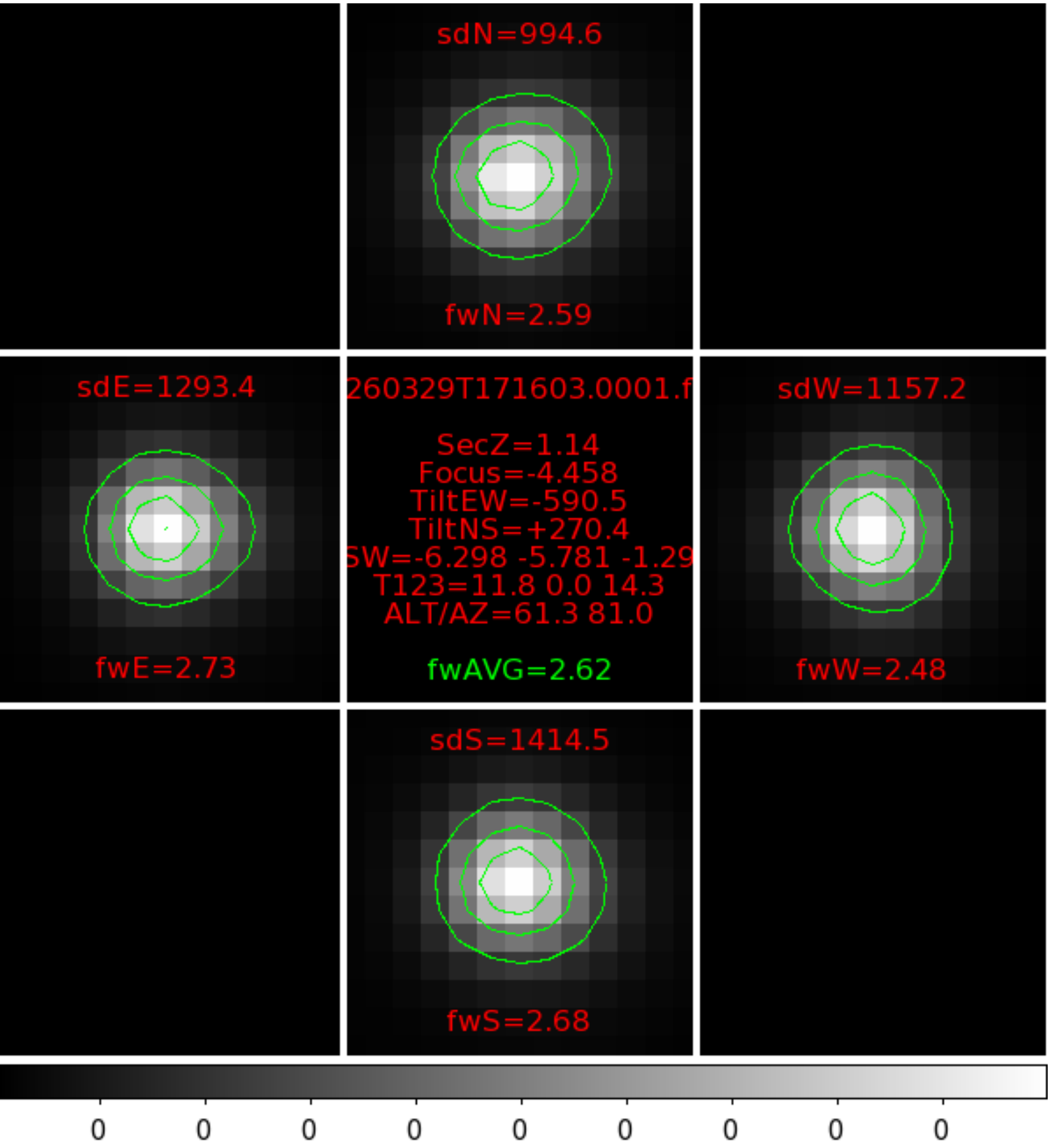
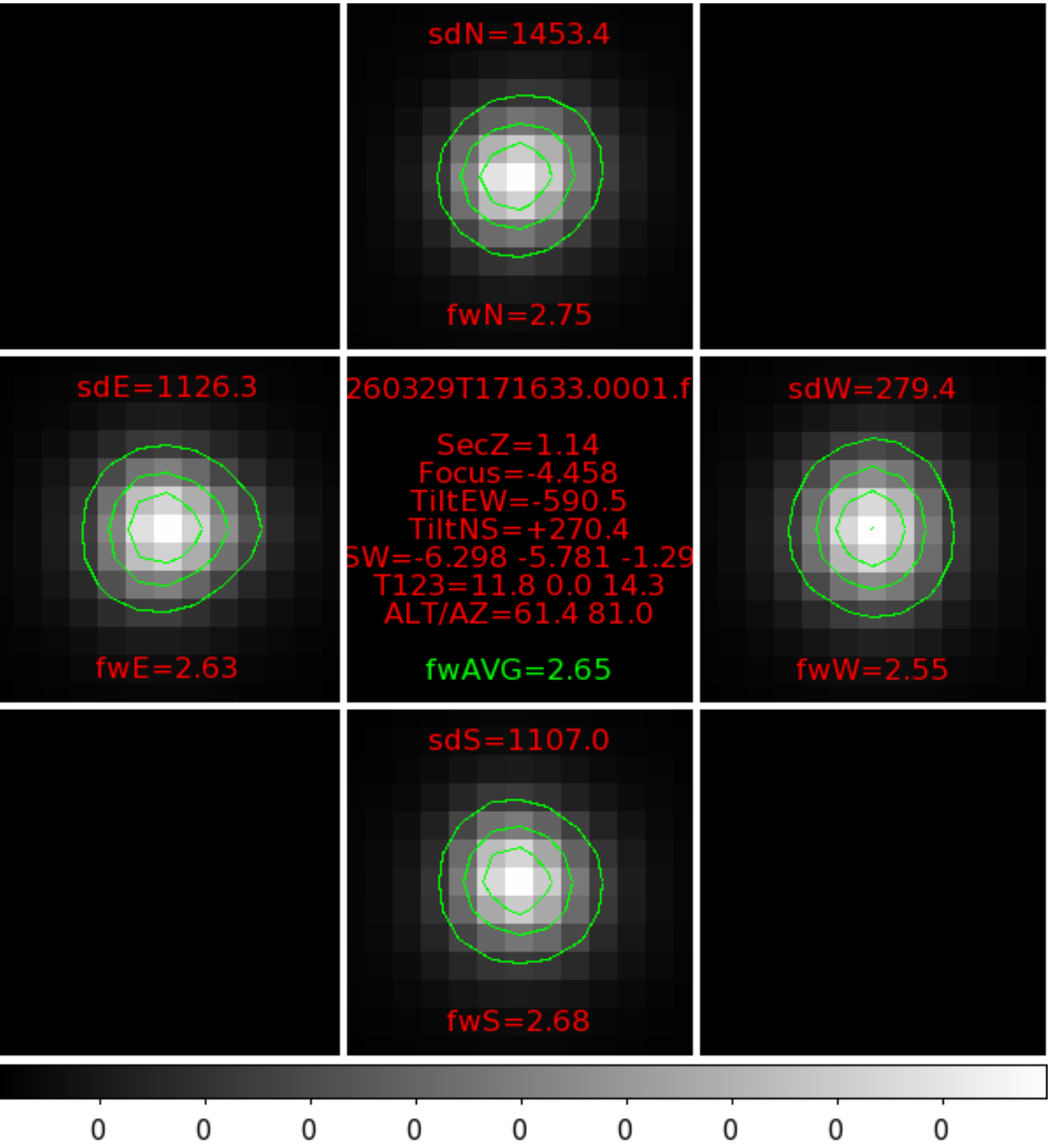

sdN=1051.3
fwN=2.73
sdE=1427.0
fwE=2.73
260329T171424.0001.f
SecZ=1.17
Focus=-4.458
TiltEW=-590.5
TiltNS=+270.4
SW=-6.298 -5.781 -1.29
T123=11.9 12.8 14.3
ALT/AZ=58.6 86.6
fwAVG=2.68
sdW=1184.2
fwW=2.60
sdS=1524.2
fwS=2.65
0 0 0 0 0 0 0 0 0


sdN=994.6
fwN=2.59
sdE=1293.4
fwE=2.73
260329T171603.0001.f
SecZ=1.14
Focus=-4.458
TiltEW=-590.5
TiltNS=+270.4
SW=-6.298 -5.781 -1.29
T123=11.8 0.0 14.3
ALT/AZ=61.3 81.0
fwAVG=2.62
sdW=1157.2
fwW=2.48
sdS=1414.5
fwS=2.68
0 0 0 0 0 0 0 0 0


sdN=1453.4
fwN=2.75
sdE=1126.3
fwE=2.63
260329T171633.0001.f
SecZ=1.14
Focus=-4.458
TiltEW=-590.5
TiltNS=+270.4
SW=-6.298 -5.781 -1.29
T123=11.8 0.0 14.3
ALT/AZ=61.4 81.0
fwAVG=2.65
sdW=279.4
fwW=2.55
sdS=1107.0
fwS=2.68
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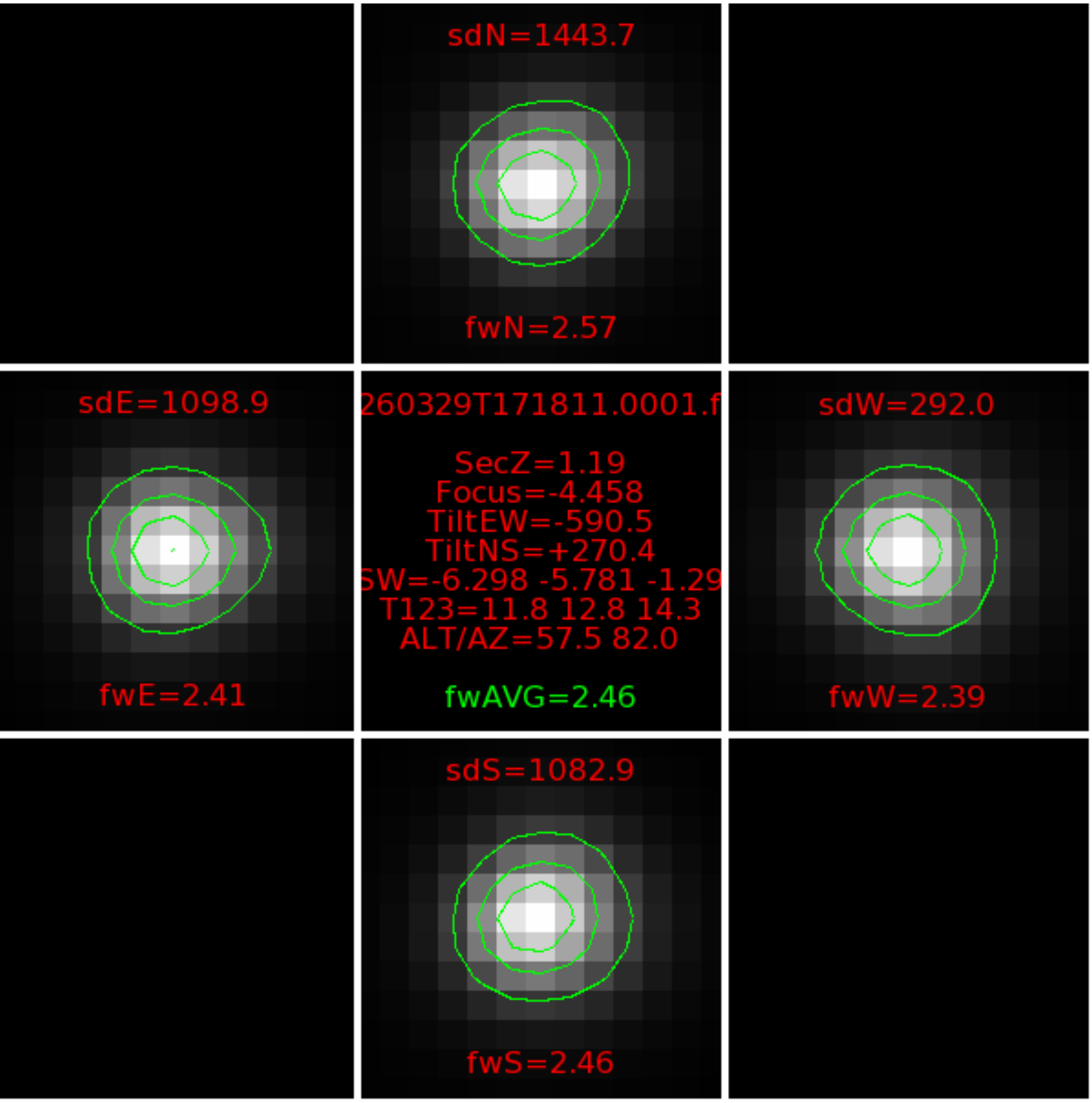
sdN=1443.7
fwN=2.57
sdE=1098.9
fwE=2.41
260329T171811.0001.f
SecZ=1.19
Focus=-4.458
TiltEW=-590.5
TiltNS=+270.4
SW=-6.298 -5.781 -1.29
T123=11.8 12.8 14.3
ALT/AZ=57.5 82.0
fwAVG=2.46
sdW=292.0
fwW=2.39
sdS=1082.9
fwS=2.46
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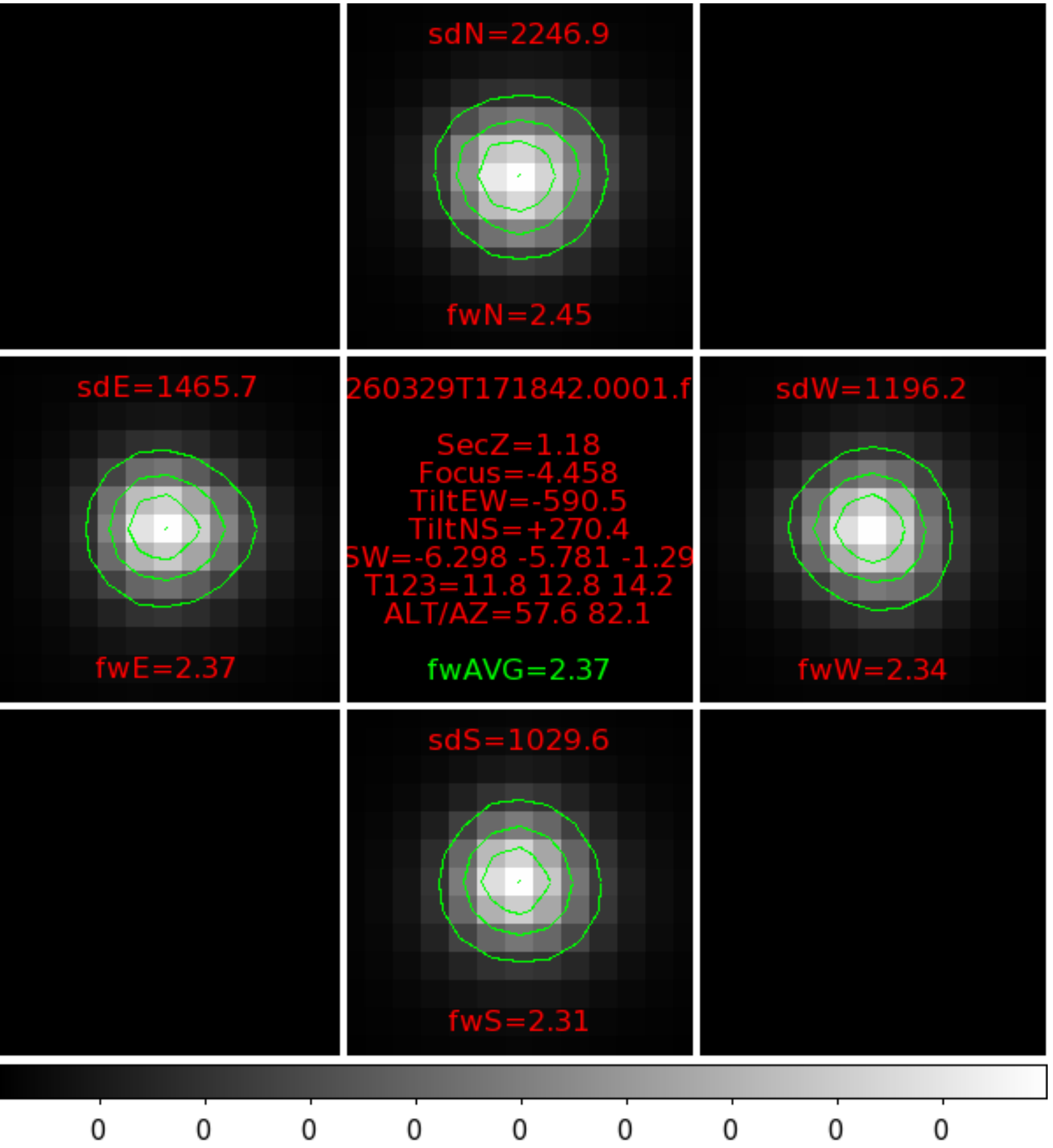
sdN=2246.9
fwN=2.45
sdE=1465.7
fwE=2.37
260329T171842.0001.f
SecZ=1.18
Focus=-4.458
TiltEW=-590.5
TiltNS=+270.4
SW=-6.298 -5.781 -1.29
T123=11.8 12.8 14.2
ALT/AZ=57.6 82.1
fwAVG=2.37
sdW=1196.2
fwW=2.34
sdS=1029.6
fwS=2.31
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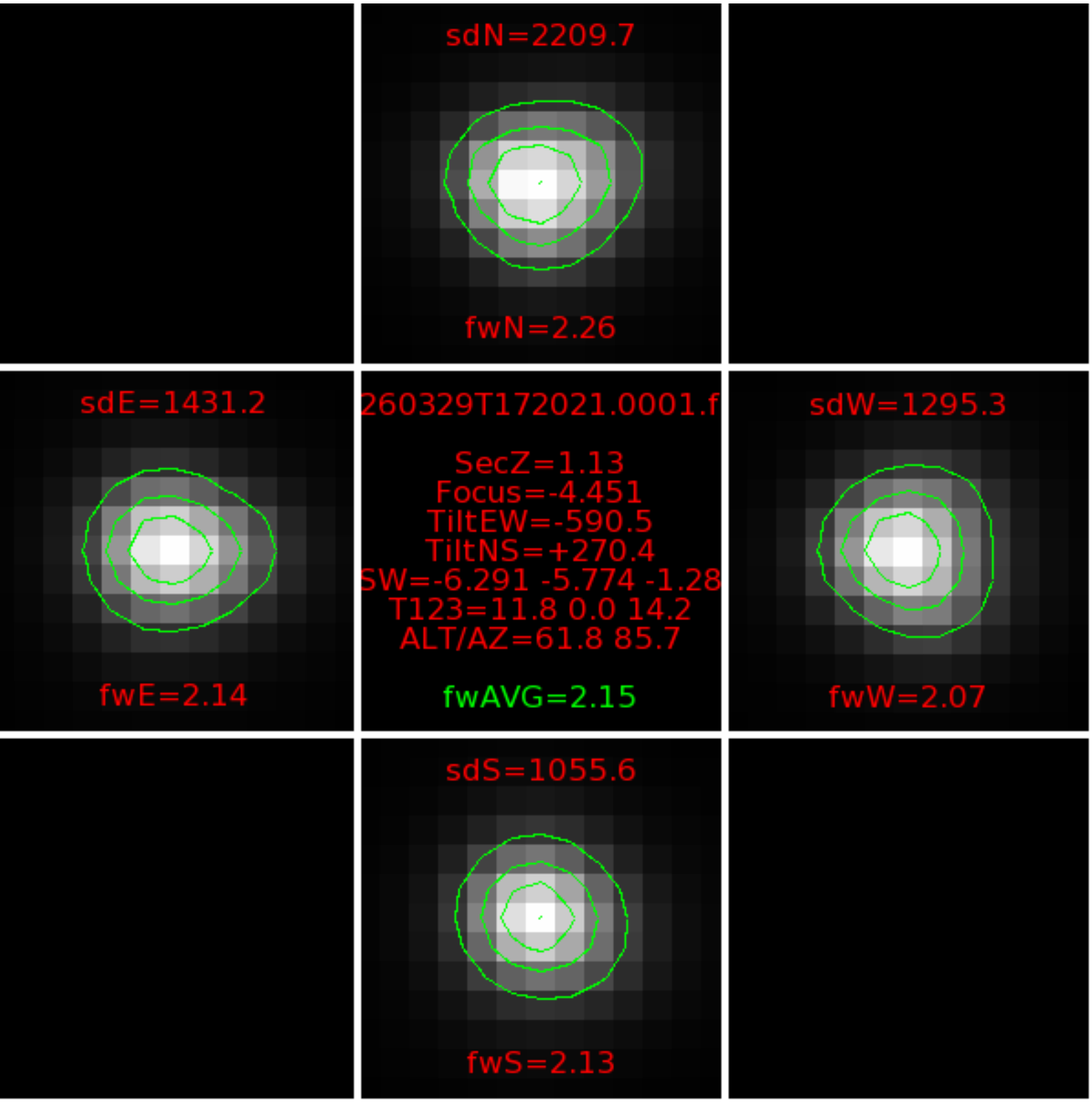
sdN=2209.7
fwN=2.26
sdE=1431.2
fwE=2.14
260329T172021.0001.f
SecZ=1.13
Focus=-4.451
TiltEW=-590.5
TiltNS=+270.4
SW=-6.291 -5.774 -1.28
T123=11.8 0.0 14.2
ALT/AZ=61.8 85.7
fwAVG=2.15
sdW=1295.3
fwW=2.07
sdS=1055.6
fwS=2.13
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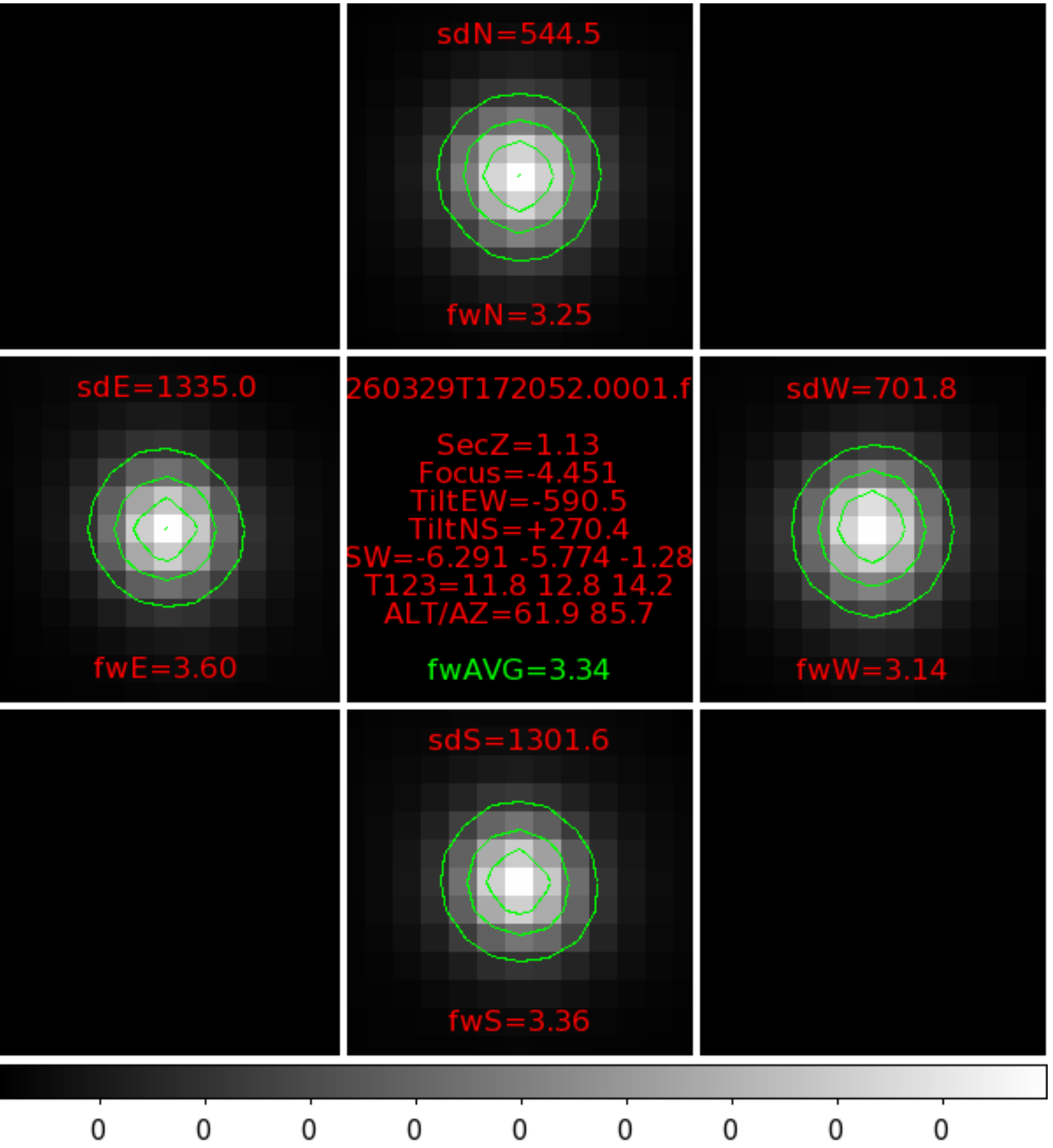
sdN=544.5
fwN=3.25
sdE=1335.0
fwE=3.60
260329T172052.0001.f
SecZ=1.13
Focus=-4.451
TiltEW=-590.5
TiltNS=+270.4
SW=-6.291 -5.774 -1.28
T123=11.8 12.8 14.2
ALT/AZ=61.9 85.7
fwAVG=3.34
sdW=701.8
fwW=3.14
sdS=1301.6
fwS=3.36
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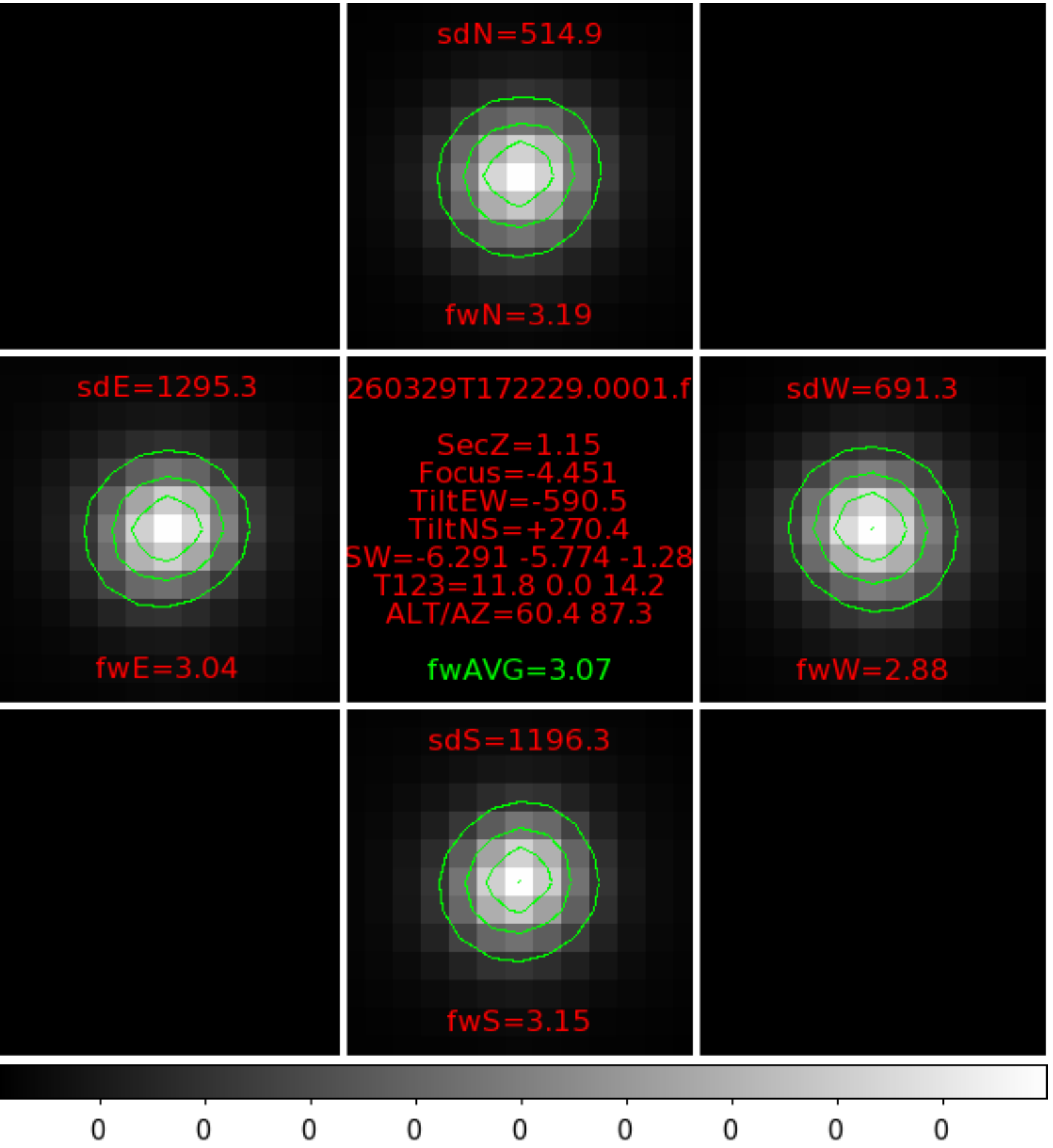
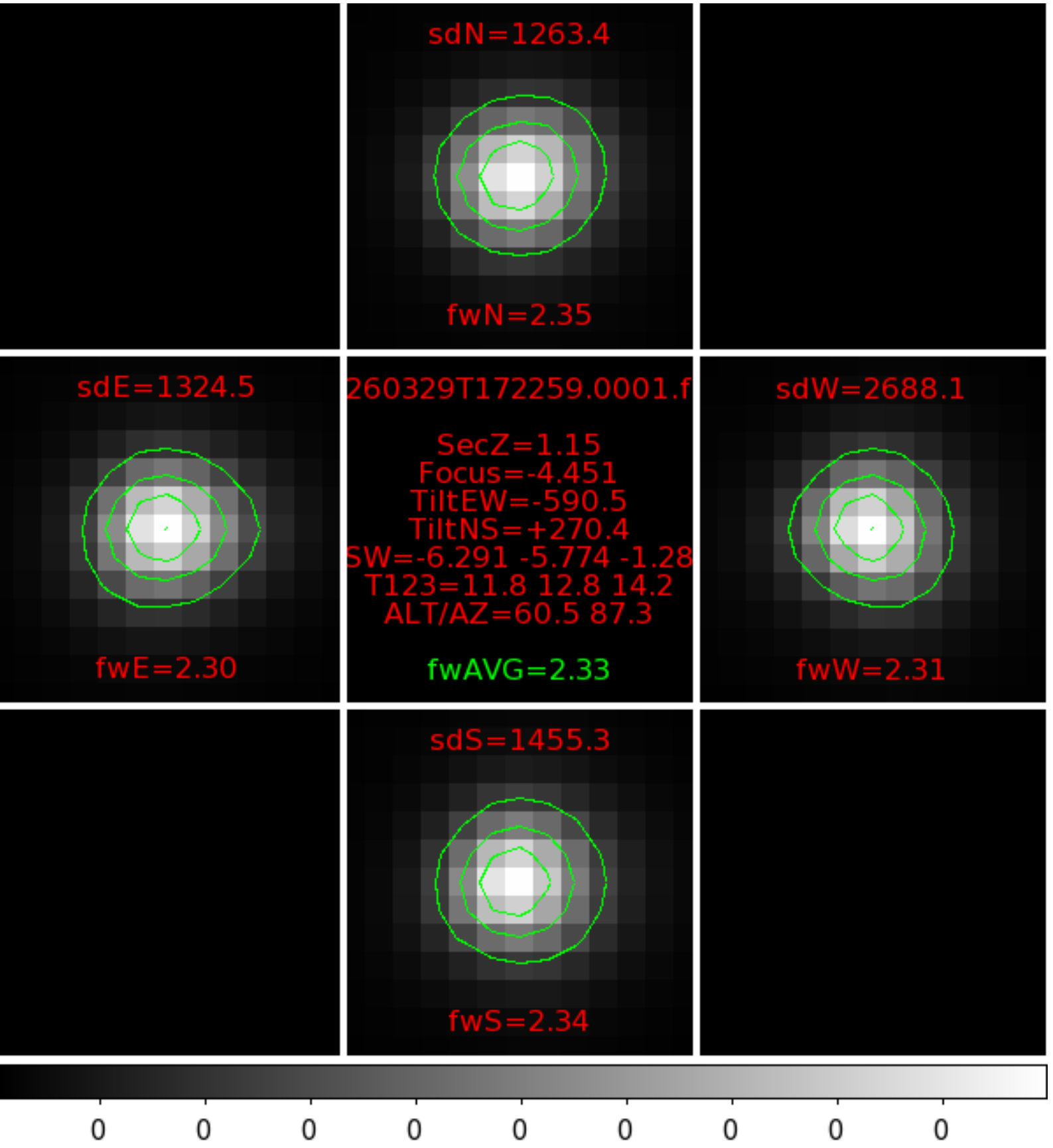

sdN=514.9
fwN=3.19
sdE=1295.3
fwE=3.04
260329T172229.0001.f
SecZ=1.15
Focus=-4.451
TiltEW=-590.5
TiltNS=+270.4
SW=-6.291 -5.774 -1.28
T123=11.8 0.0 14.2
ALT/AZ=60.4 87.3
fwAVG=3.07
sdW=691.3
fwW=2.88
sdS=1196.3
fwS=3.15
0 0 0 0 0 0 0 0 0


sdN=1263.4
fwN=2.35
sdE=1324.5
fwE=2.30
260329T172259.0001.f
SecZ=1.15
Focus=-4.451
TiltEW=-590.5
TiltNS=+270.4
SW=-6.291 -5.774 -1.28
T123=11.8 12.8 14.2
ALT/AZ=60.5 87.3
fwAVG=2.33
sdW=2688.1
fwW=2.31
sdS=1455.3
fwS=2.34
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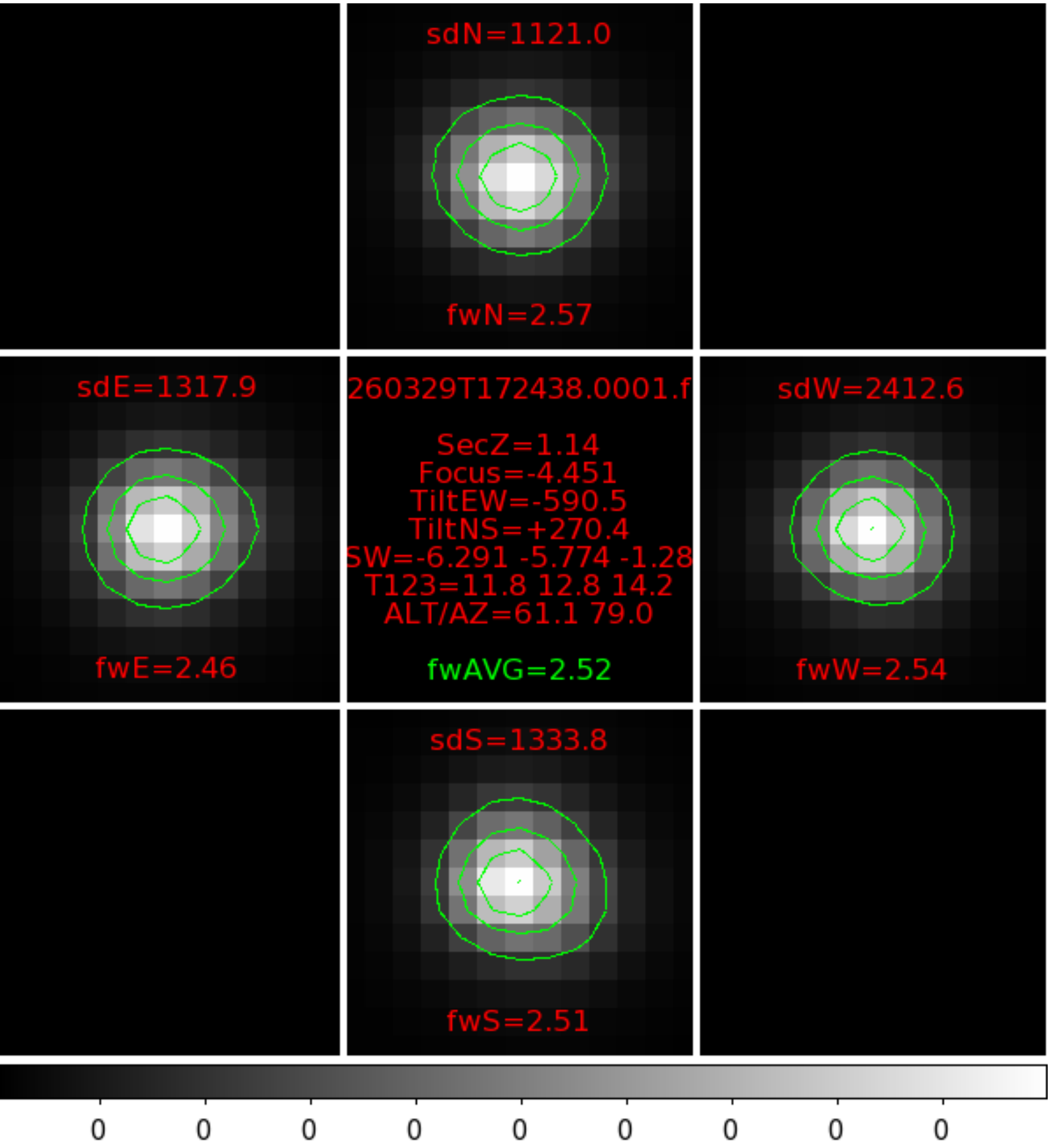
sdN=1121.0
fwN=2.57
sdE=1317.9
fwE=2.46
260329T172438.0001.f
SecZ=1.14
Focus=-4.451
TiltEW=-590.5
TiltNS=+270.4
SW=-6.291 -5.774 -1.28
T123=11.8 12.8 14.2
ALT/AZ=61.1 79.0
fwAVG=2.52
sdW=2412.6
fwW=2.54
sdS=1333.8
fwS=2.51
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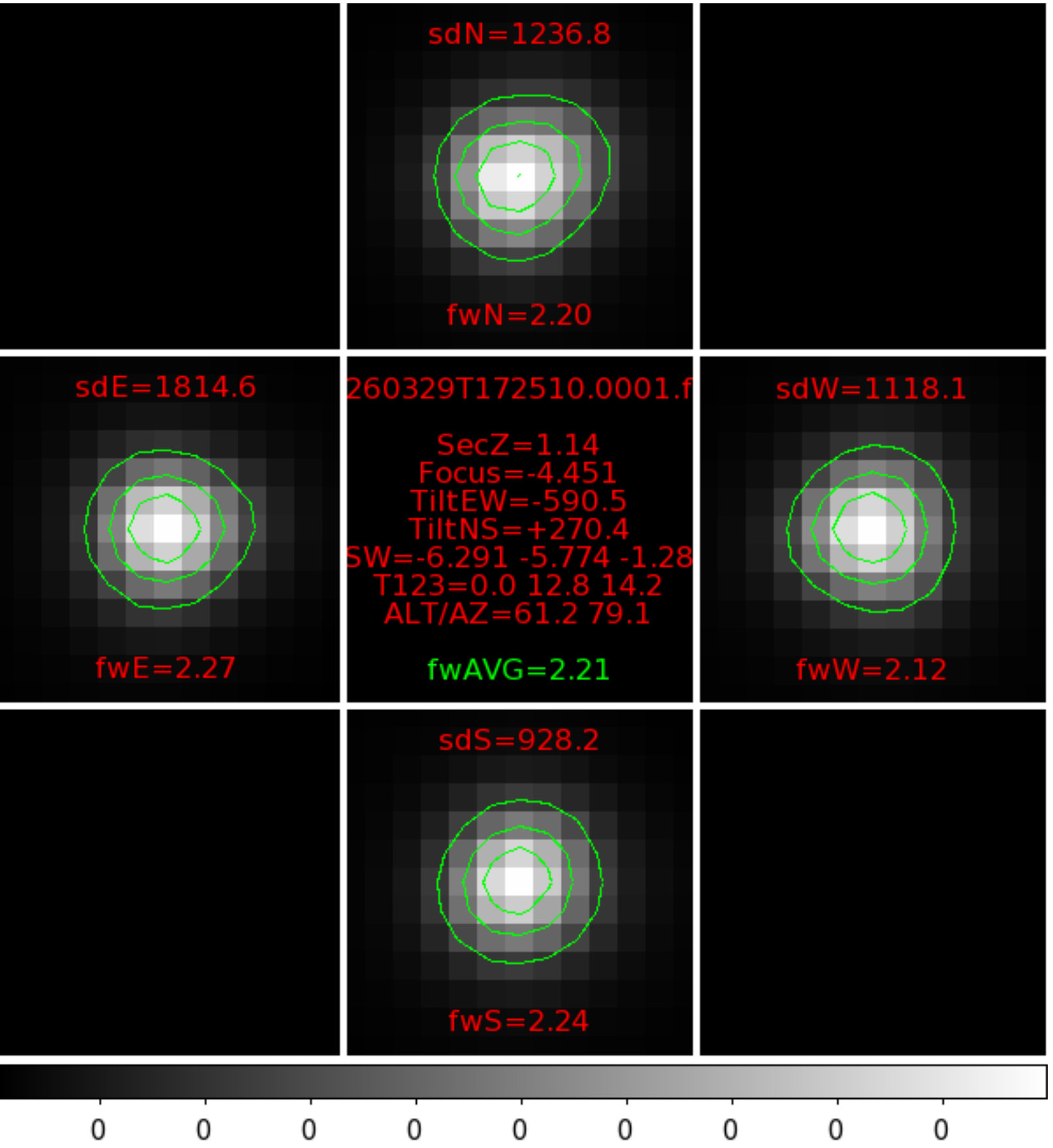
sdN=1236.8
fwN=2.20
sdE=1814.6
fwE=2.27
260329T172510.0001.f
SecZ=1.14
Focus=-4.451
TiltEW=-590.5
TiltNS=+270.4
SW=-6.291 -5.774 -1.28
T123=0.0 12.8 14.2
ALT/AZ=61.2 79.1
fwAVG=2.21
sdW=1118.1
fwW=2.12
sdS=928.2
fwS=2.24
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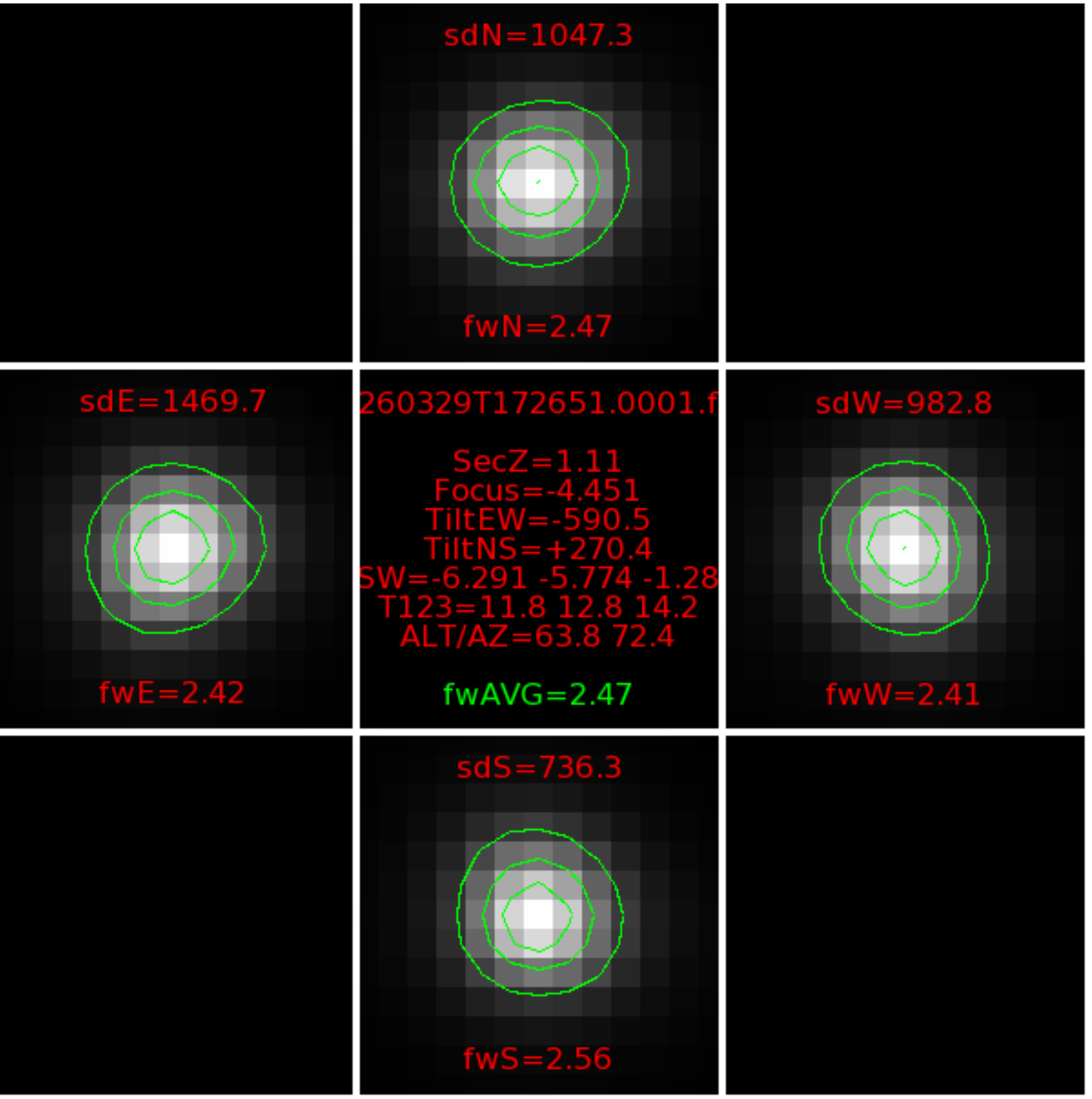
sdN=1047.3
fwN=2.47
sdE=1469.7
fwE=2.42
260329T172651.0001.f
SecZ=1.11
Focus=-4.451
TiltEW=-590.5
TiltNS=+270.4
SW=-6.291 -5.774 -1.28
T123=11.8 12.8 14.2
ALT/AZ=63.8 72.4
fwAVG=2.47
sdW=982.8
fwW=2.41
sdS=736.3
fwS=2.56
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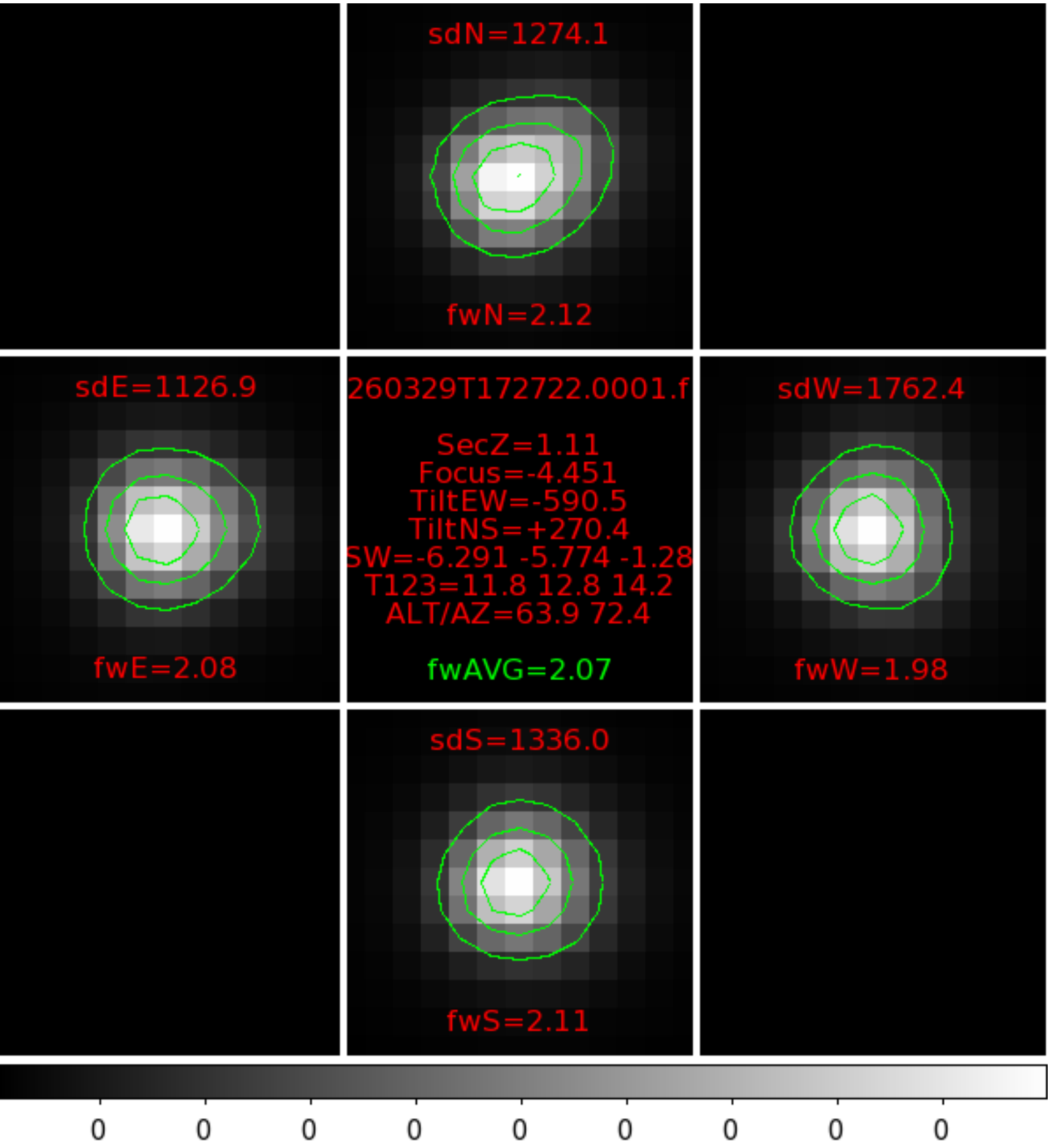
sdN=1274.1
fwN=2.12
sdE=1126.9
fwE=2.08
260329T172722.0001.f
SecZ=1.11
Focus=-4.451
TiltEW=-590.5
TiltNS=+270.4
SW=-6.291 -5.774 -1.28
T123=11.8 12.8 14.2
ALT/AZ=63.9 72.4
fwAVG=2.07
sdW=1762.4
fwW=1.98
sdS=1336.0
fwS=2.11
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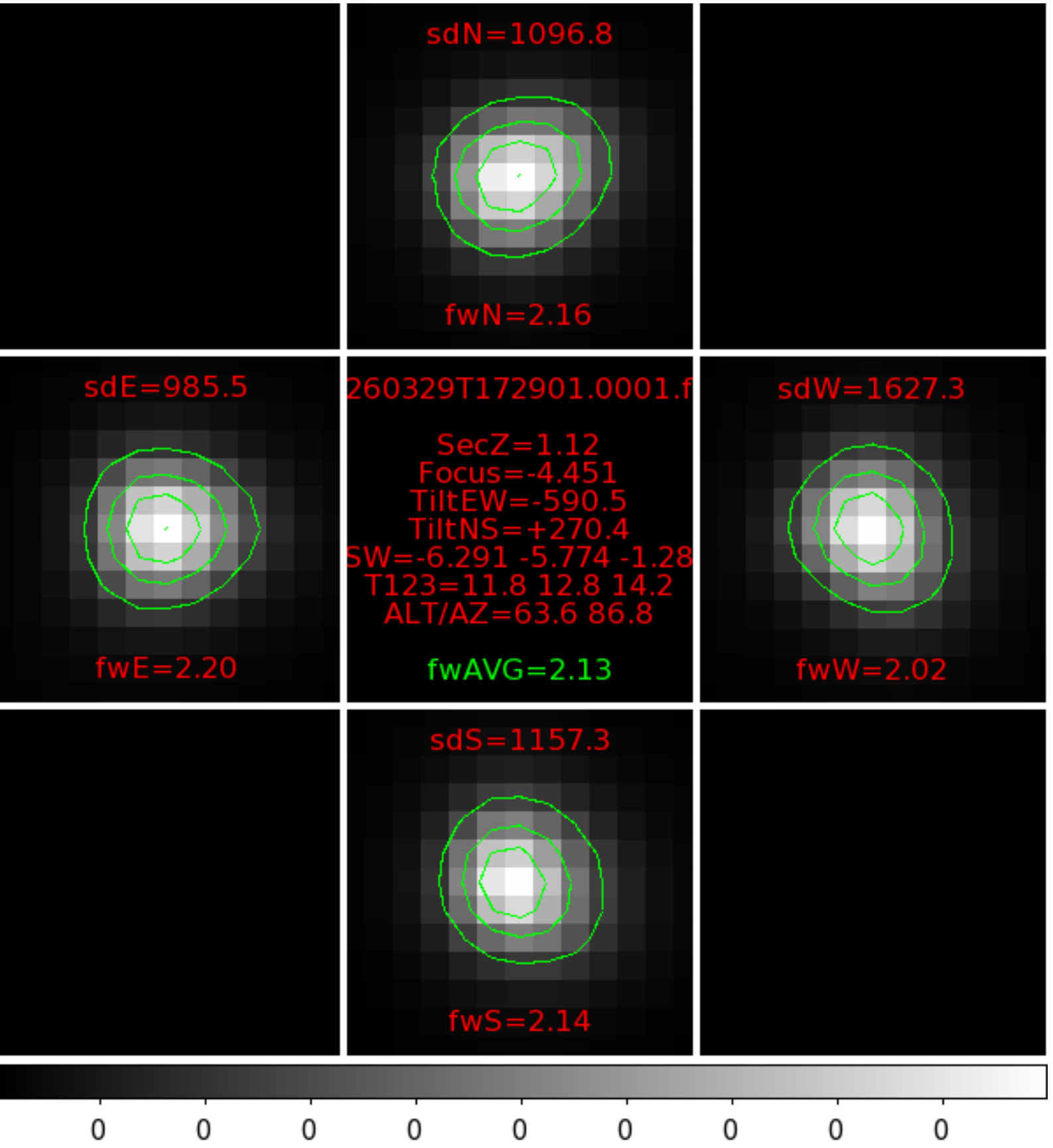
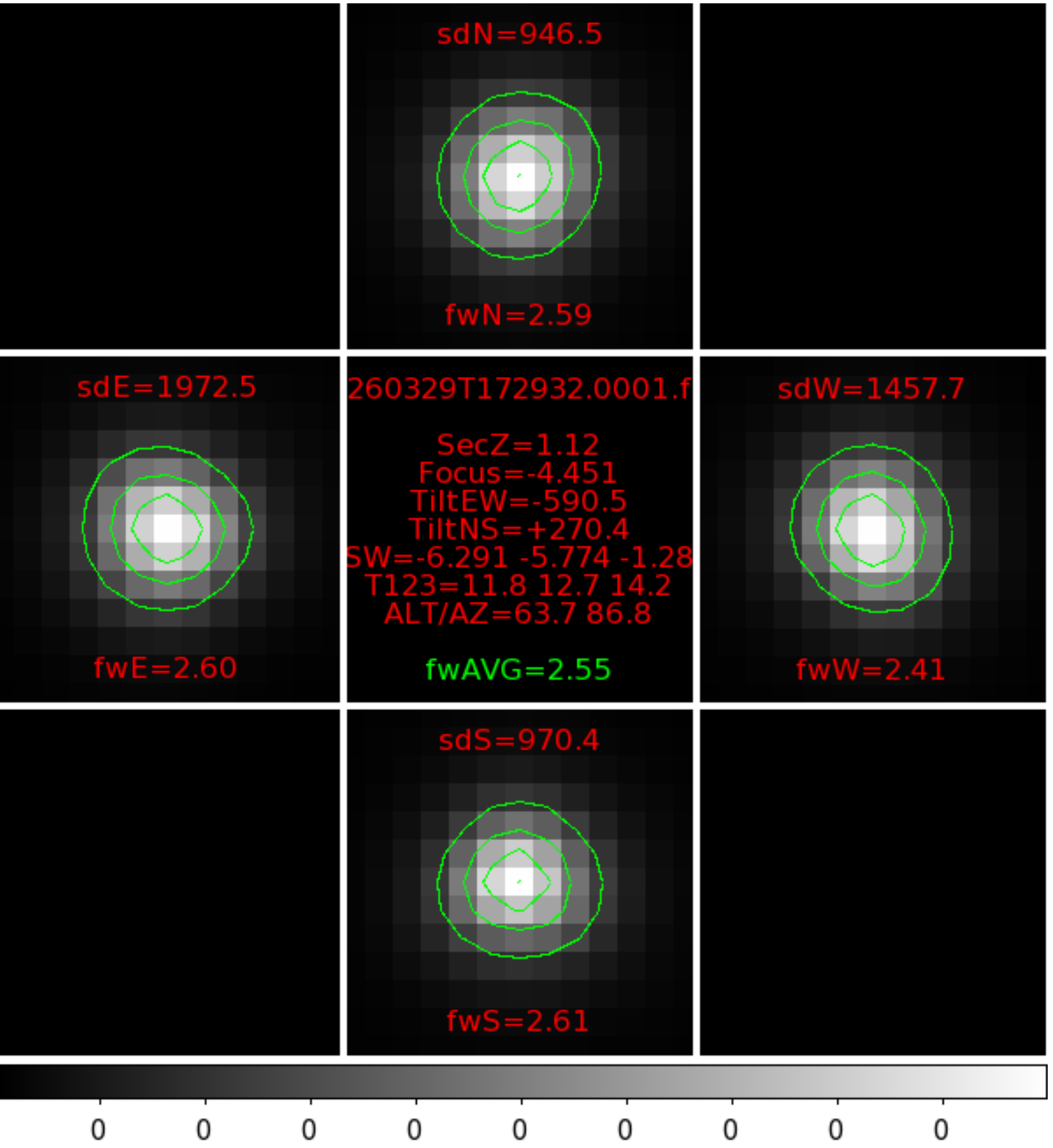

sdN=1096.8
fwN=2.16
sdE=985.5
fwE=2.20
260329T172901.0001.f
SecZ=1.12
Focus=-4.451
TiltEW=-590.5
TiltNS=+270.4
SW=-6.291 -5.774 -1.28
T123=11.8 12.8 14.2
ALT/AZ=63.6 86.8
fwAVG=2.13
sdW=1627.3
fwW=2.02
sdS=1157.3
fwS=2.14
0 0 0 0 0 0 0 0 0


sdN=946.5
fwN=2.59
sdE=1972.5
fwE=2.60
260329T172932.0001.f
SecZ=1.12
Focus=-4.451
TiltEW=-590.5
TiltNS=+270.4
SW=-6.291 -5.774 -1.28
T123=11.8 12.7 14.2
ALT/AZ=63.7 86.8
fwAVG=2.55
sdW=1457.7
fwW=2.41
sdS=970.4
fwS=2.61
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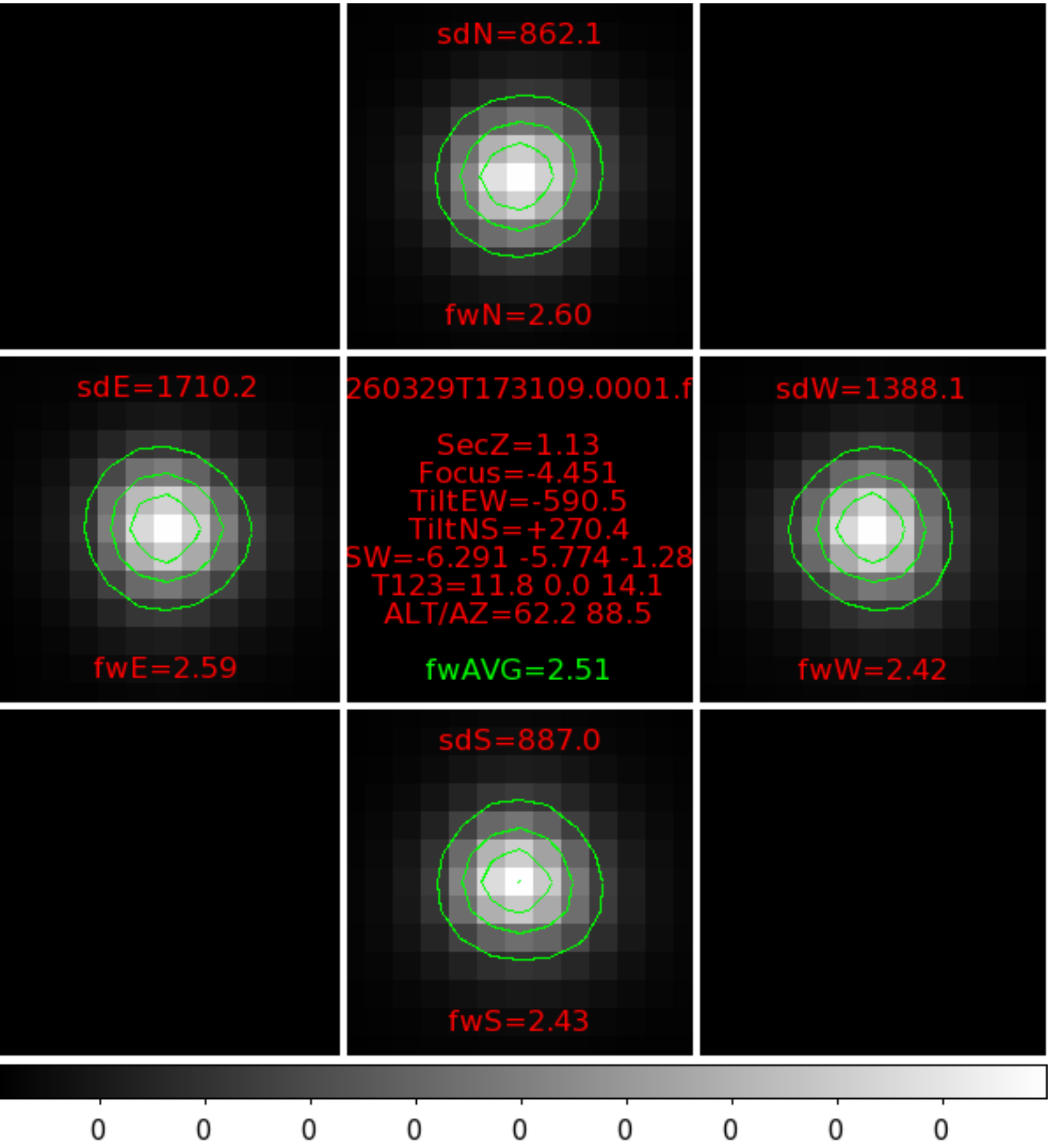
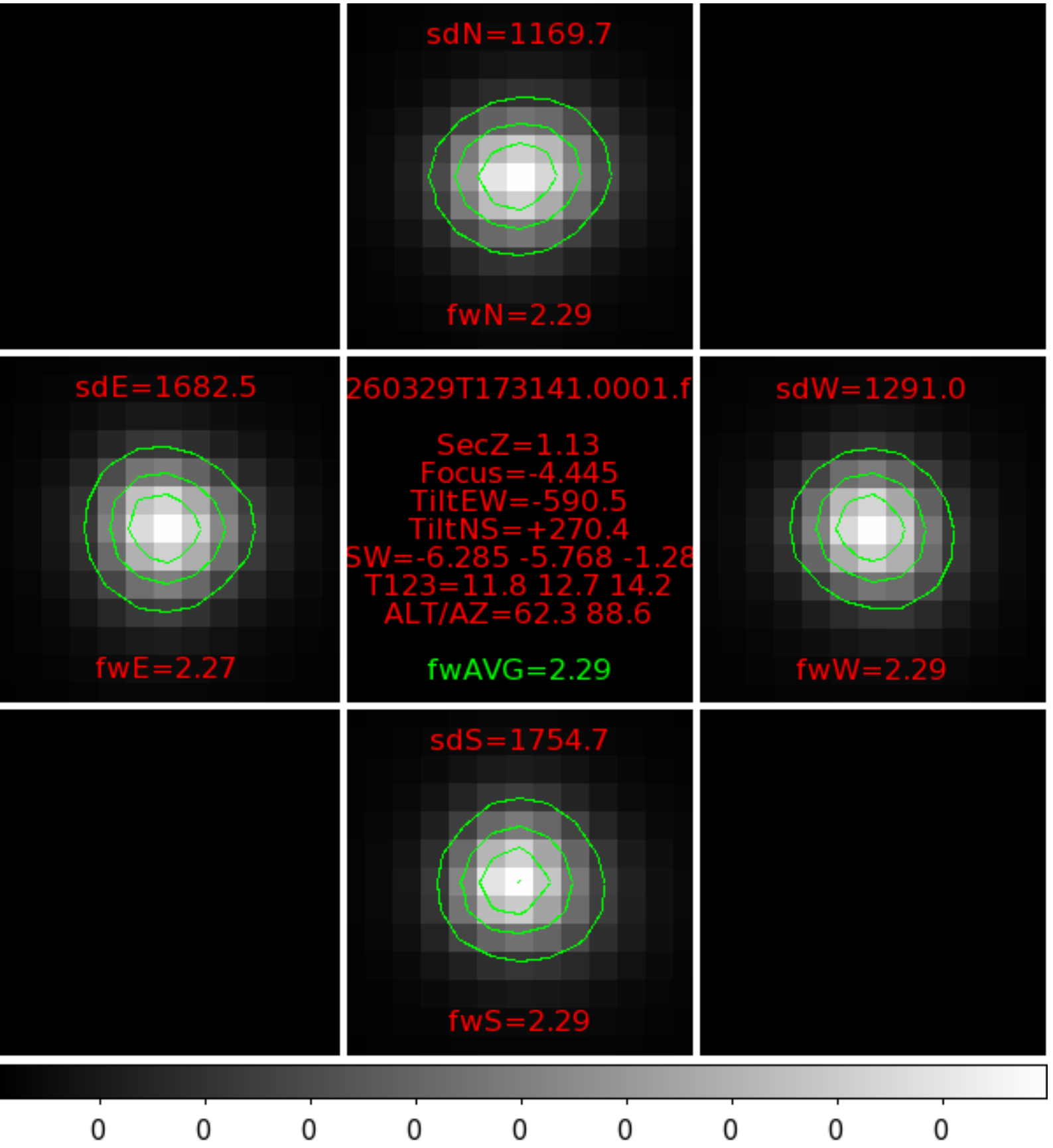
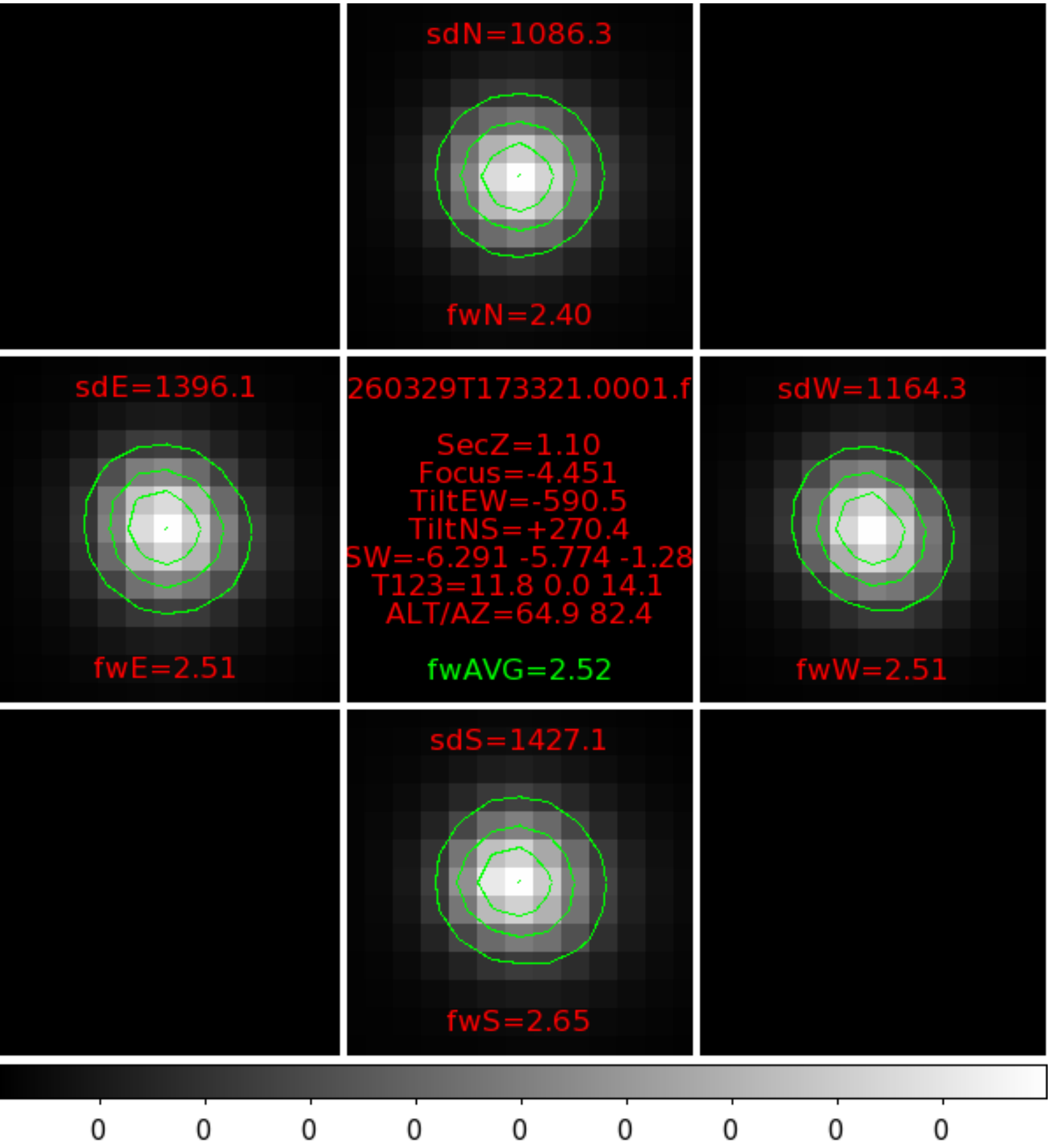
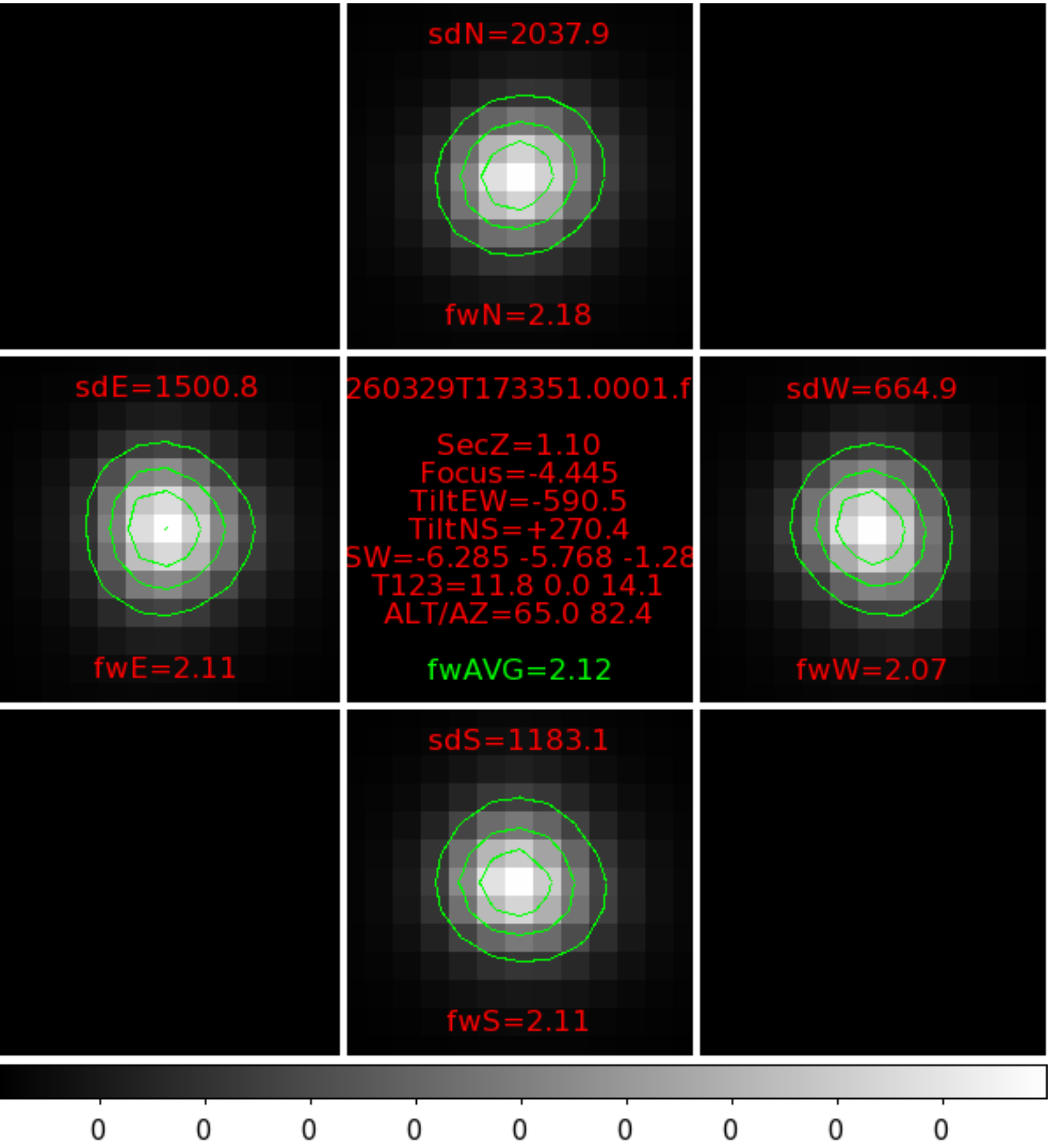
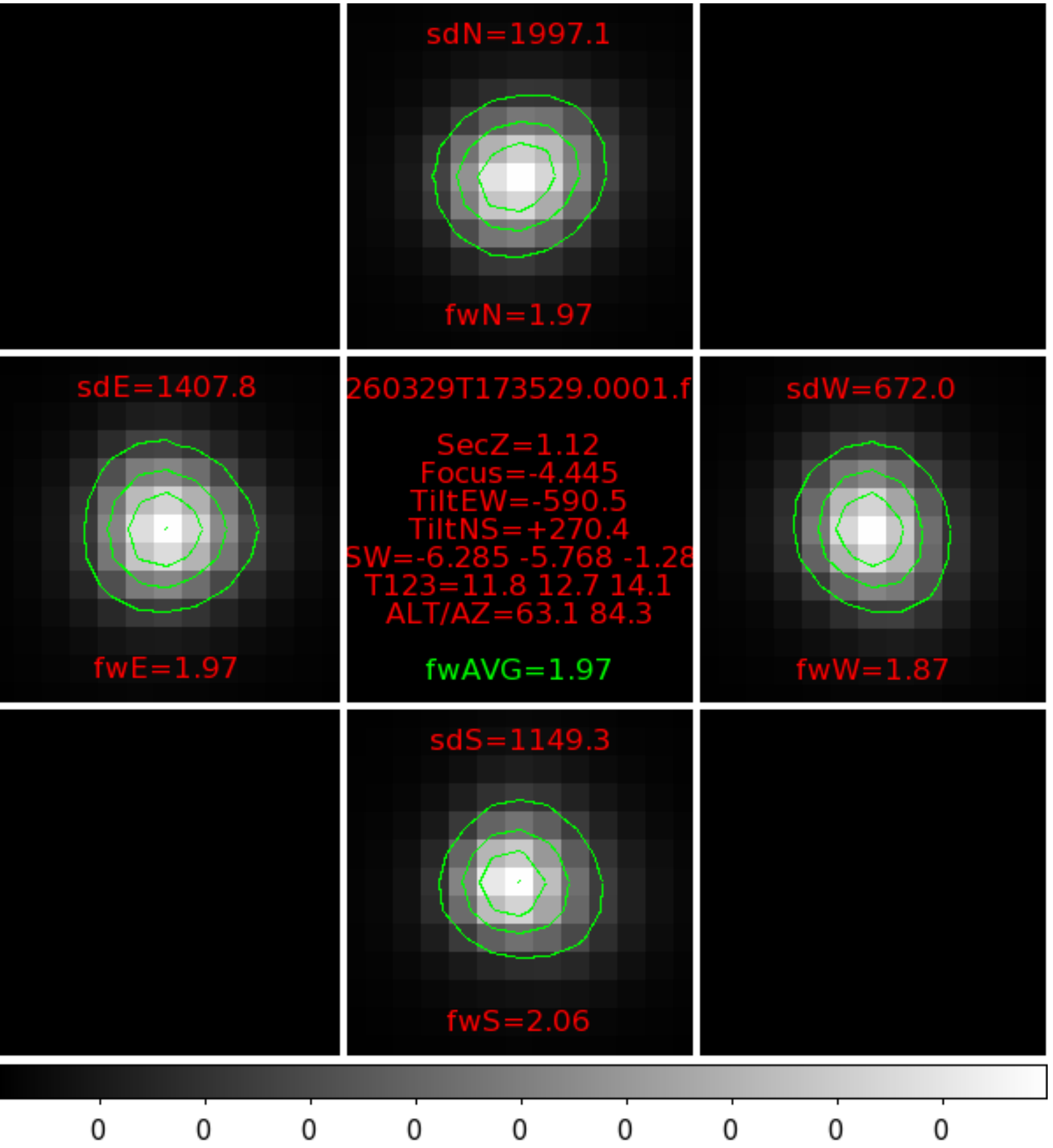
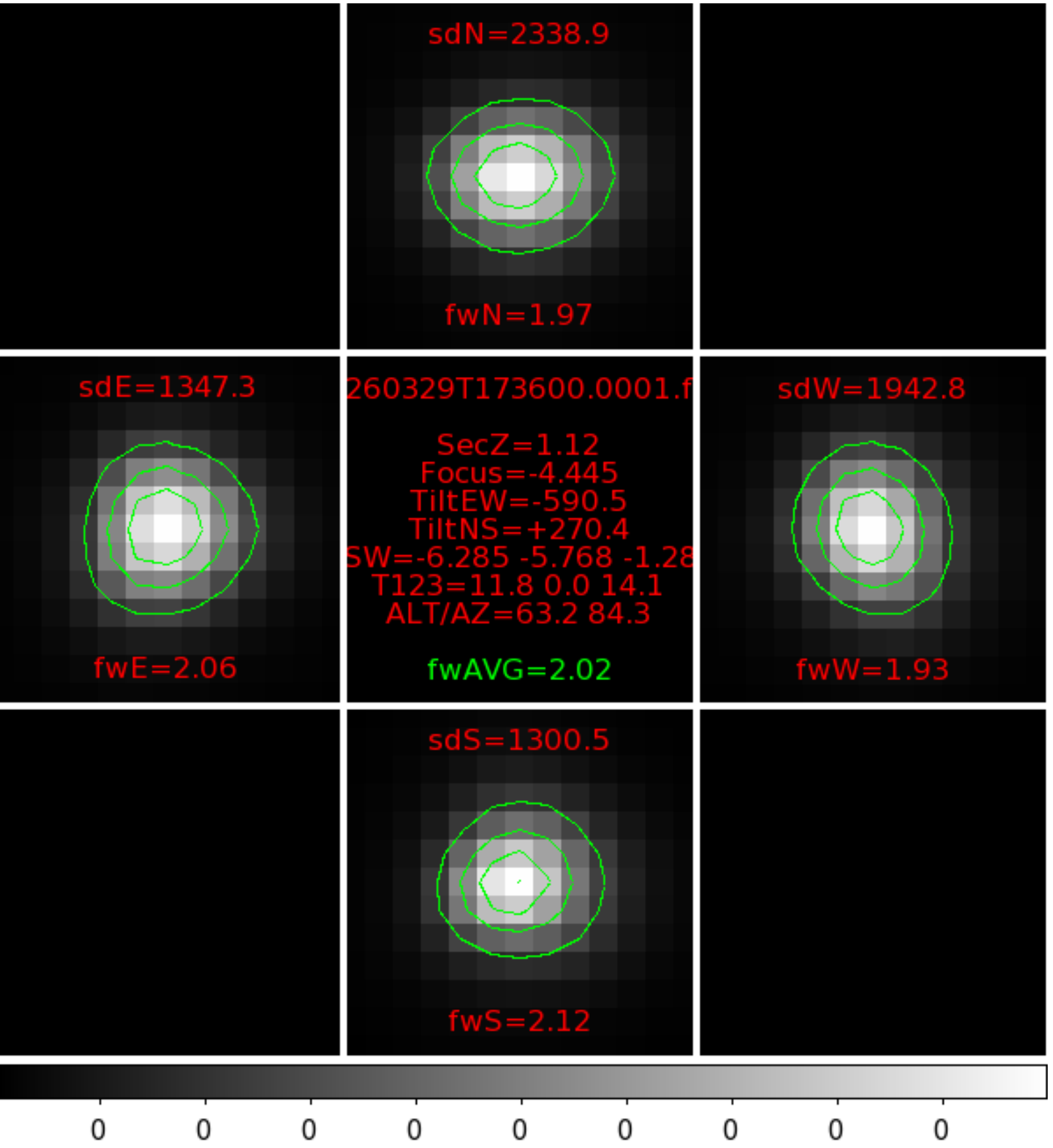

sdN=862.1
fwN=2.60
sdE=1710.2
fwE=2.59
260329T173109.0001.f
SecZ=1.13
Focus=-4.451
TiltEW=-590.5
TiltNS=+270.4
SW=-6.291 -5.774 -1.28
T123=11.8 0.0 14.1
ALT/AZ=62.2 88.5
fwAVG=2.51
sdW=1388.1
fwW=2.42
sdS=887.0
fwS=2.43
0 0 0 0 0 0 0 0 0


sdN=1169.7
fwN=2.29
sdE=1682.5
fwE=2.27
260329T173141.0001.f
SecZ=1.13
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.8 12.7 14.2
ALT/AZ=62.3 88.6
fwAVG=2.29
sdW=1291.0
fwW=2.29
sdS=1754.7
fwS=2.29
0 0 0 0 0 0 0 0 0


sdN=1086.3
fwN=2.40
sdE=1396.1
fwE=2.51
260329T173321.0001.f
SecZ=1.10
Focus=-4.451
TiltEW=-590.5
TiltNS=+270.4
SW=-6.291 -5.774 -1.28
T123=11.8 0.0 14.1
ALT/AZ=64.9 82.4
fwAVG=2.52
sdW=1164.3
fwW=2.51
sdS=1427.1
fwS=2.65
0 0 0 0 0 0 0 0 0


sdN=2037.9
fwN=2.18
sdE=1500.8
fwE=2.11
260329T173351.0001.f
SecZ=1.10
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.8 0.0 14.1
ALT/AZ=65.0 82.4
fwAVG=2.12
sdW=664.9
fwW=2.07
sdS=1183.1
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=1997.1
fwN=1.97
sdE=1407.8
fwE=1.97
260329T173529.0001.f
SecZ=1.12
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.8 12.7 14.1
ALT/AZ=63.1 84.3
fwAVG=1.97
sdW=672.0
fwW=1.87
sdS=1149.3
fwS=2.06
0 0 0 0 0 0 0 0 0


sdN=2338.9
fwN=1.97
sdE=1347.3
fwE=2.06
260329T173600.0001.f
SecZ=1.12
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.8 0.0 14.1
ALT/AZ=63.2 84.3
fwAVG=2.02
sdW=1942.8
fwW=1.93
sdS=1300.5
fwS=2.12
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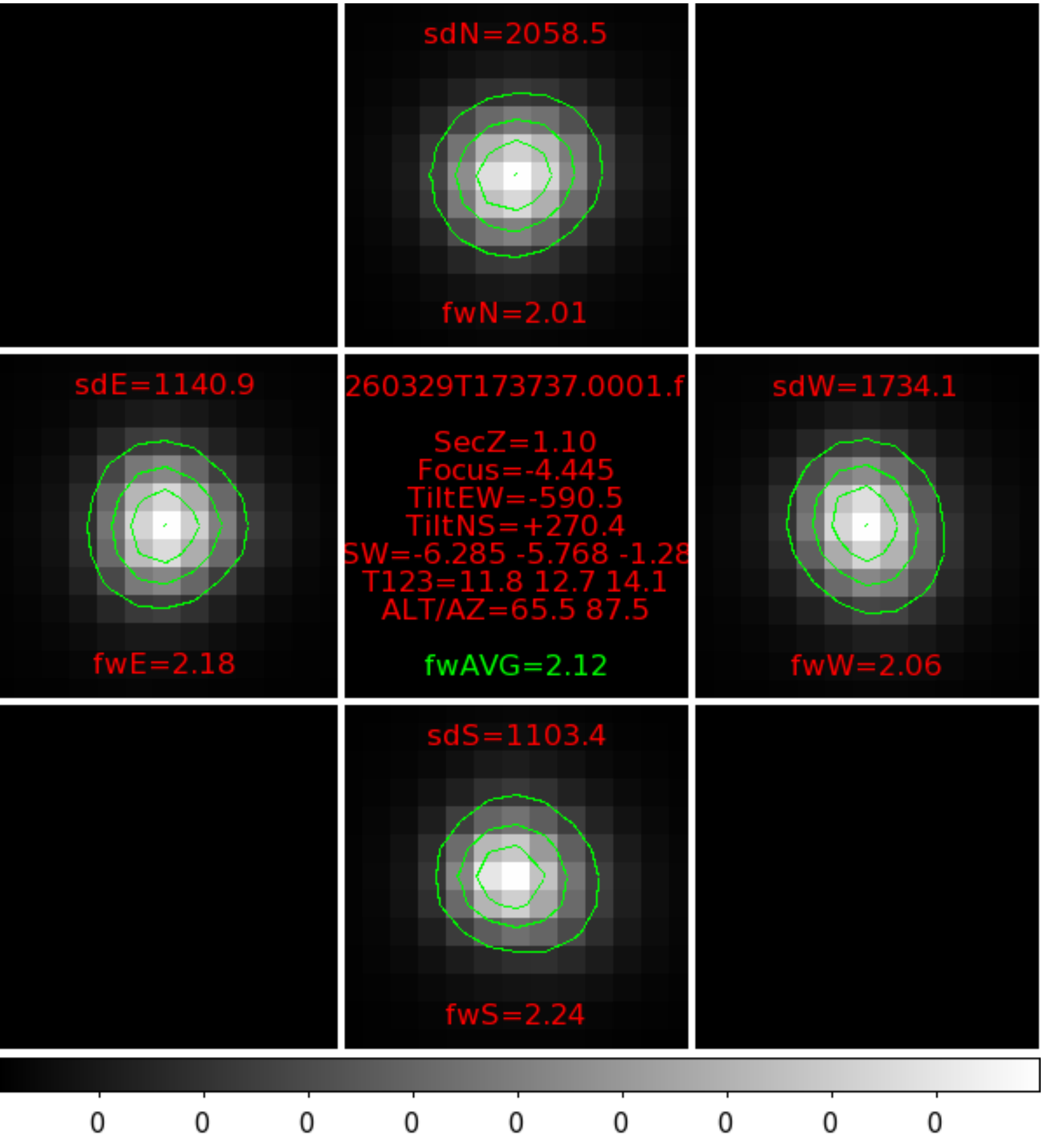
sdN=2058.5
fwN=2.01
sdE=1140.9
fwE=2.18
260329T173737.0001.f
SecZ=1.10
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.8 12.7 14.1
ALT/AZ=65.5 87.5
fwAVG=2.12
sdW=1734.1
fwW=2.06
sdS=1103.4
fwS=2.24
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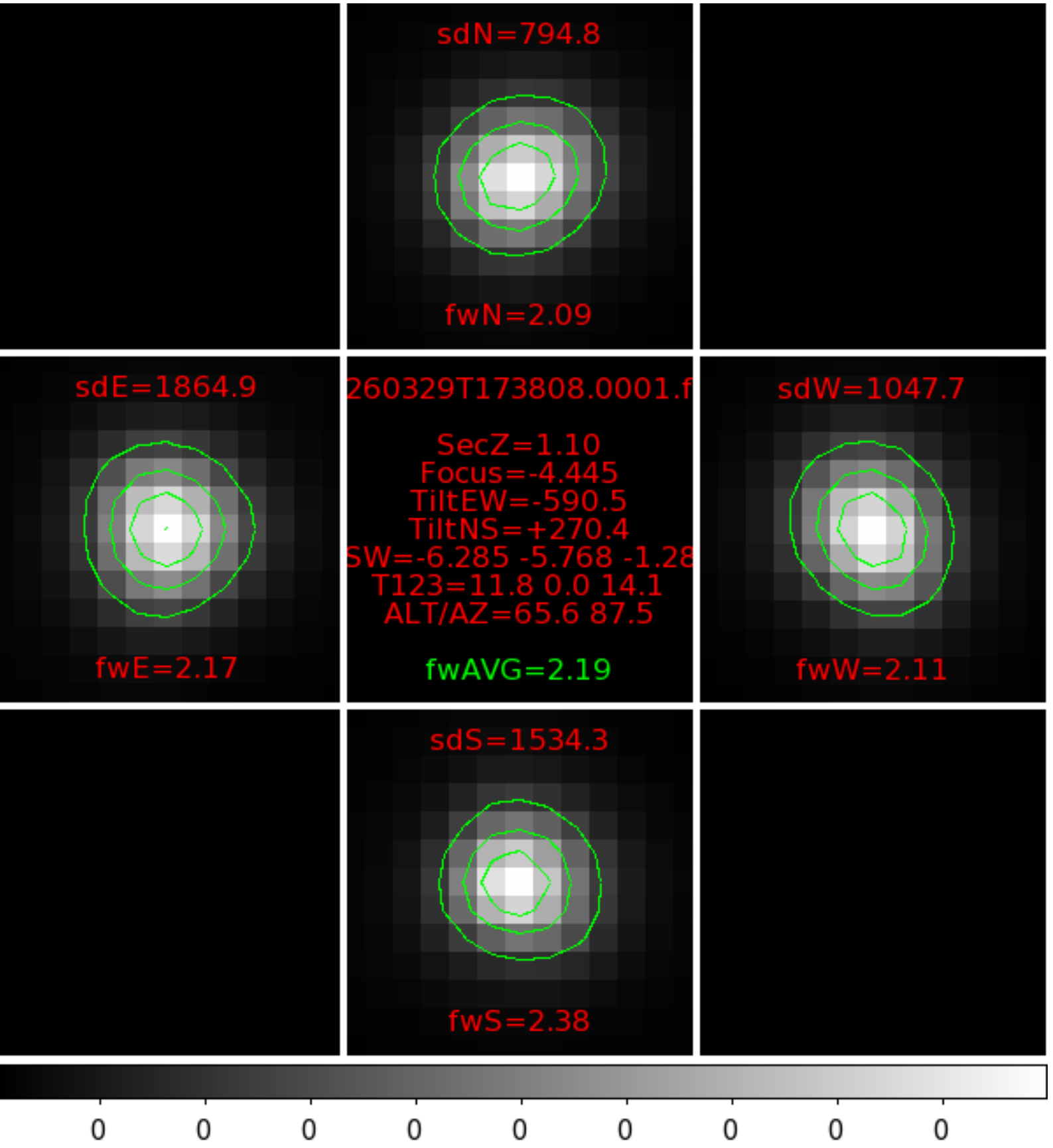
sdN=794.8
fwN=2.09
sdE=1864.9
fwE=2.17
260329T173808.0001.f
SecZ=1.10
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.8 0.0 14.1
ALT/AZ=65.6 87.5
fwAVG=2.19
sdW=1047.7
fwW=2.11
sdS=1534.3
fwS=2.38
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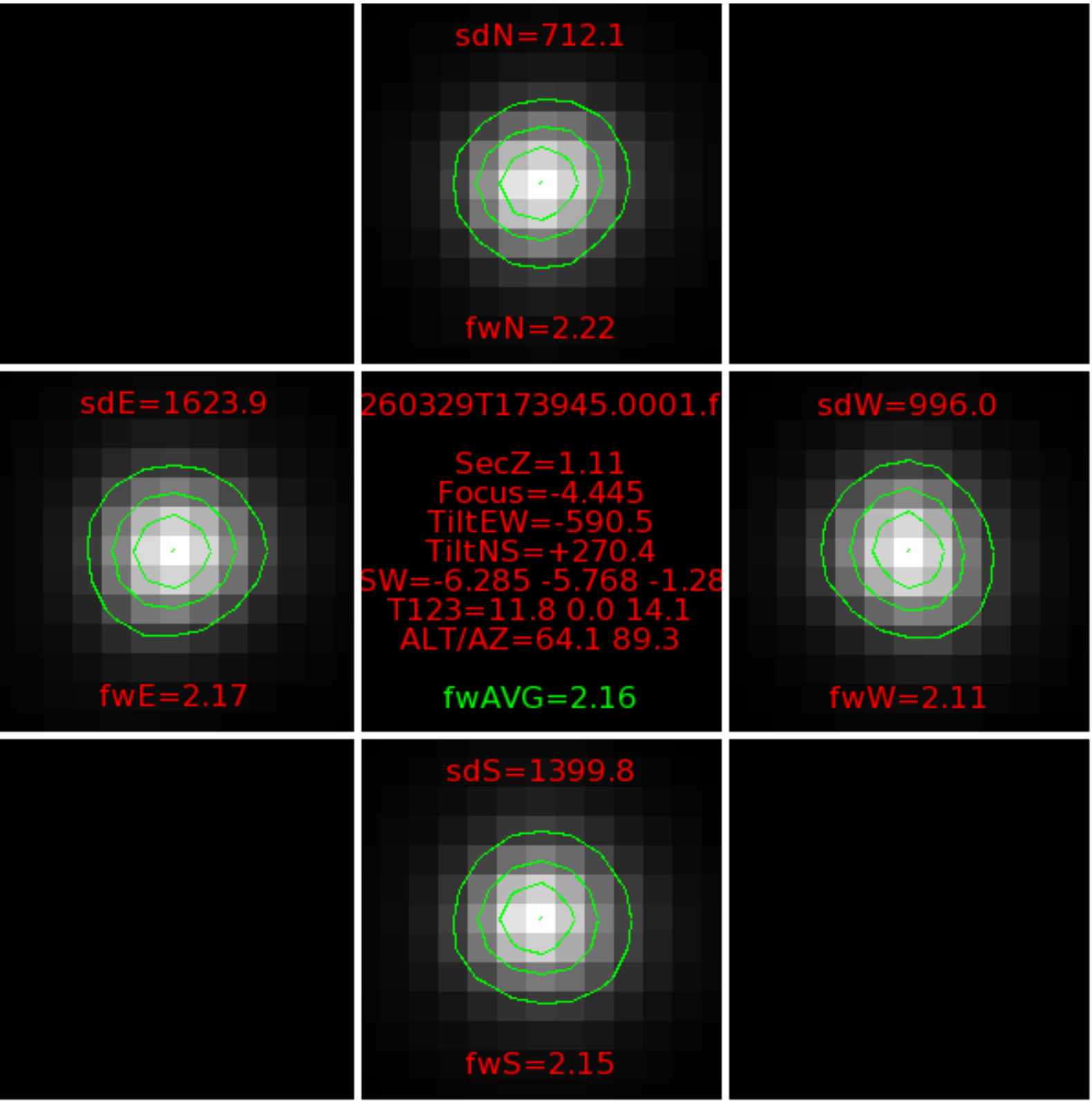
sdN=712.1
fwN=2.22
sdE=1623.9
fwE=2.17
260329T173945.0001.f
SecZ=1.11
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.8 0.0 14.1
ALT/AZ=64.1 89.3
fwAVG=2.16
sdW=996.0
fwW=2.11
sdS=1399.8
fwS=2.15
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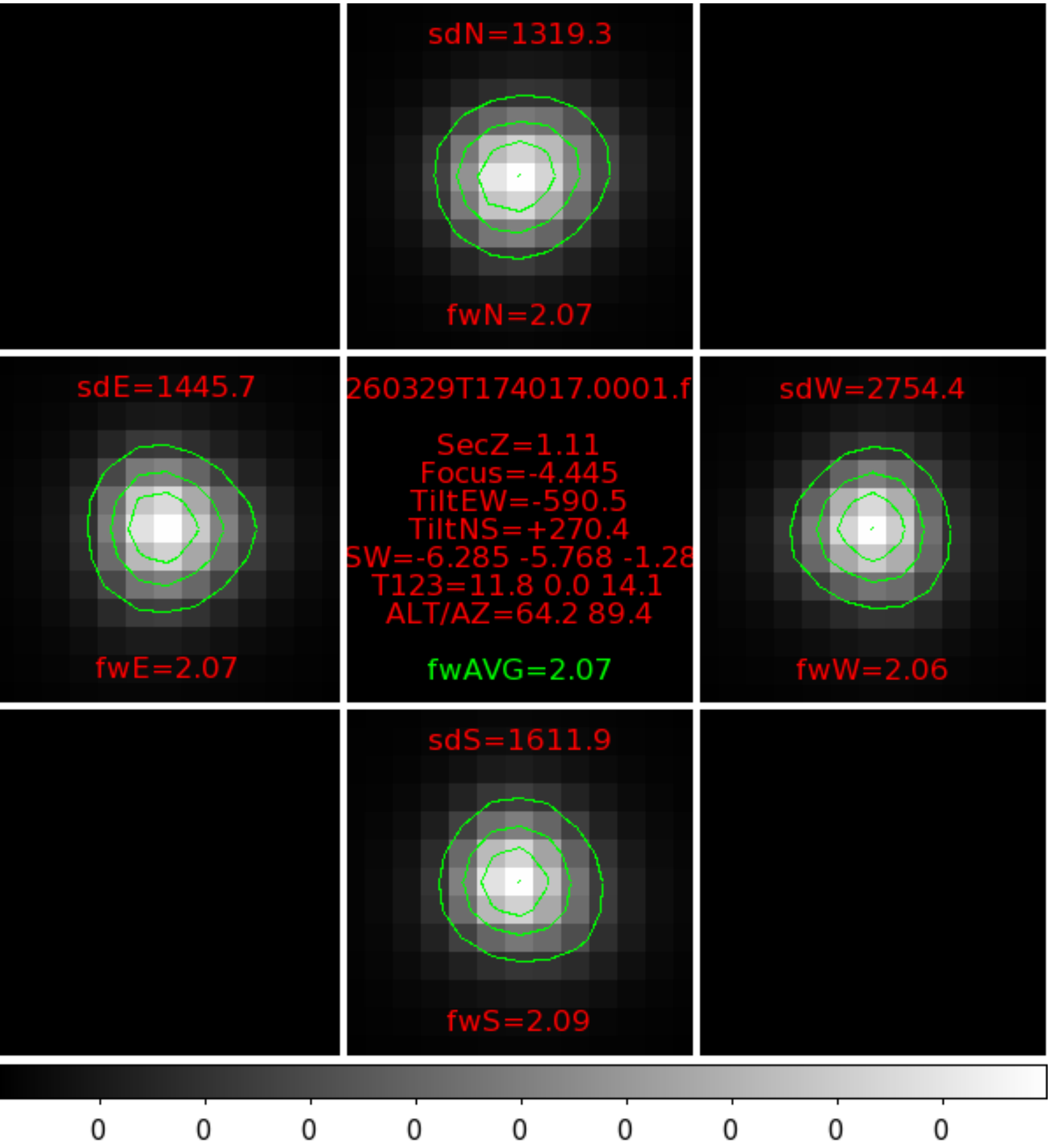
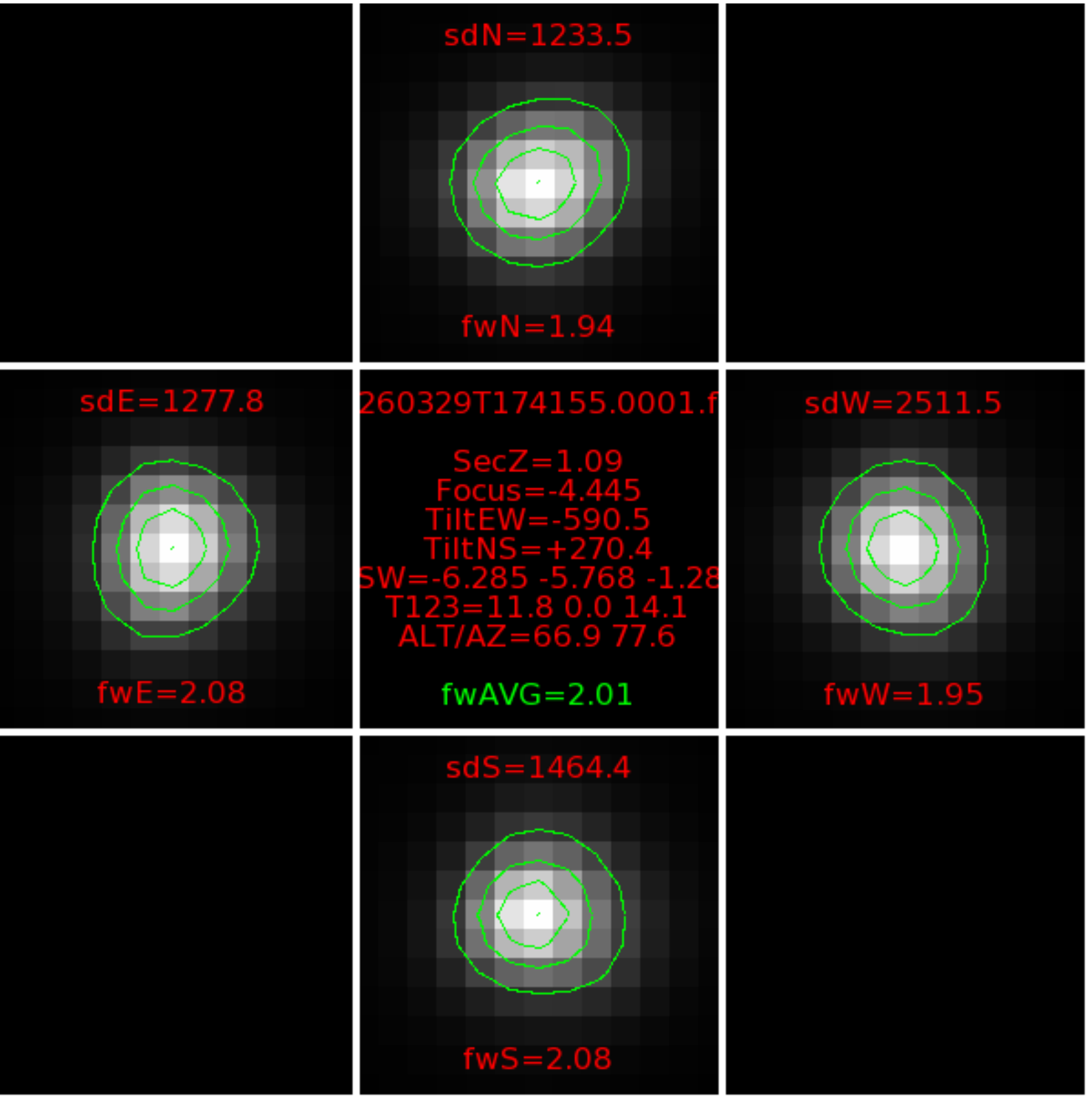

sdN=1319.3
fwN=2.07
sdE=1445.7
fwE=2.07
260329T174017.0001.f
SecZ=1.11
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.8 0.0 14.1
ALT/AZ=64.2 89.4
fwAVG=2.07
sdW=2754.4
fwW=2.06
sdS=1611.9
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=1233.5
fwN=1.94
sdE=1277.8
fwE=2.08
260329T174155.0001.f
SecZ=1.09
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.8 0.0 14.1
ALT/AZ=66.9 77.6
fwAVG=2.01
sdW=2511.5
fwW=1.95
sdS=1464.4
fwS=2.08
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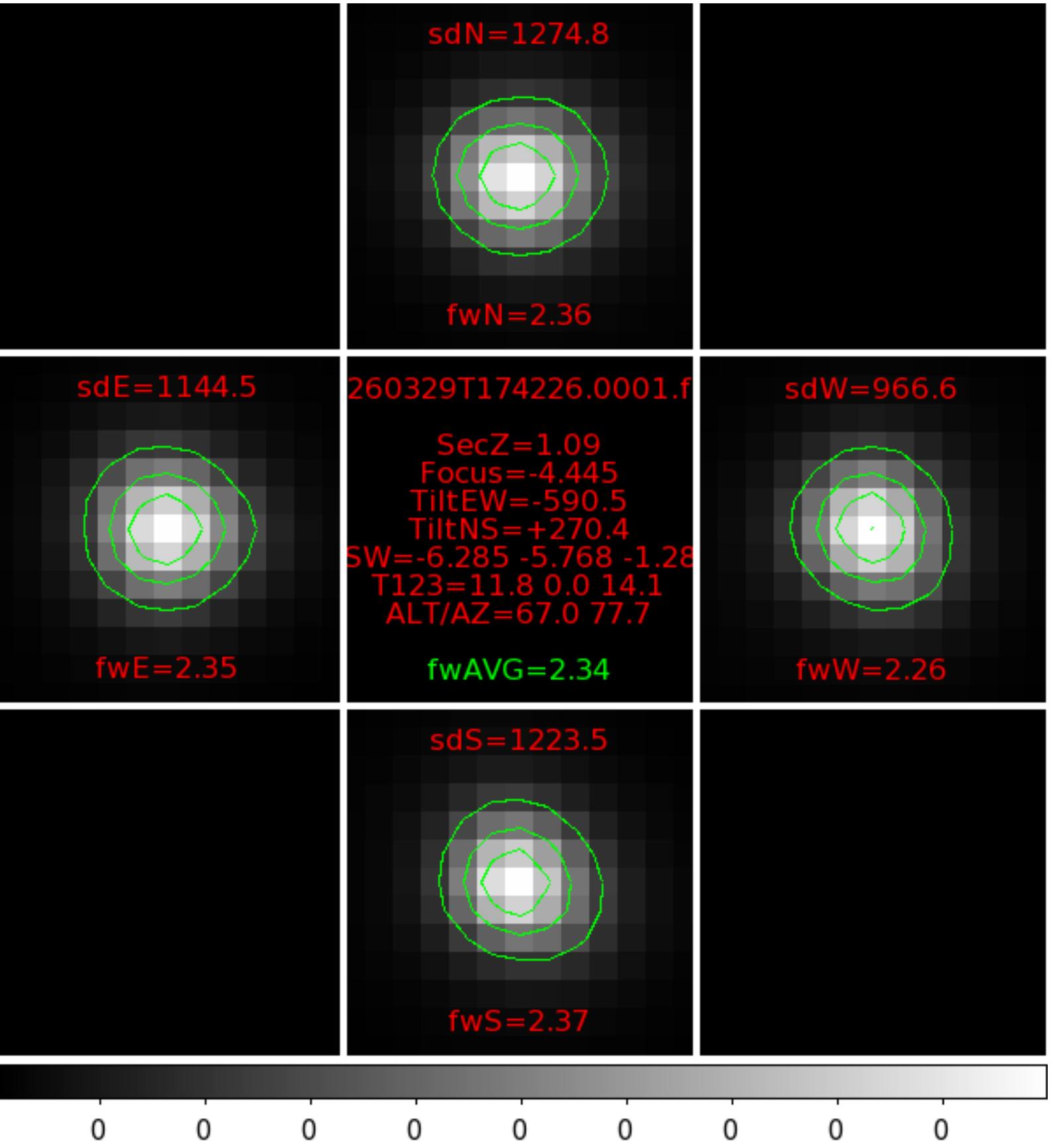
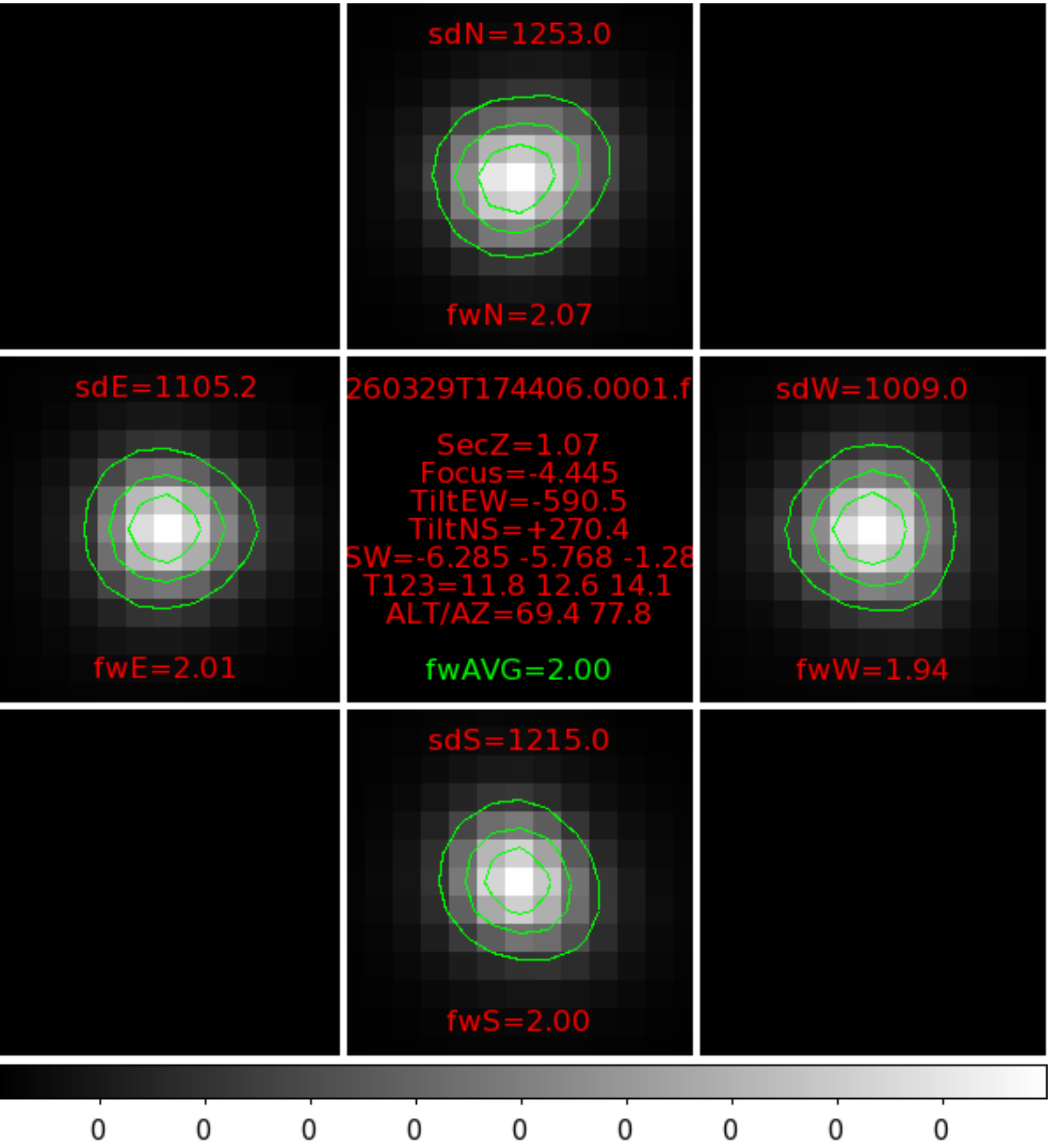
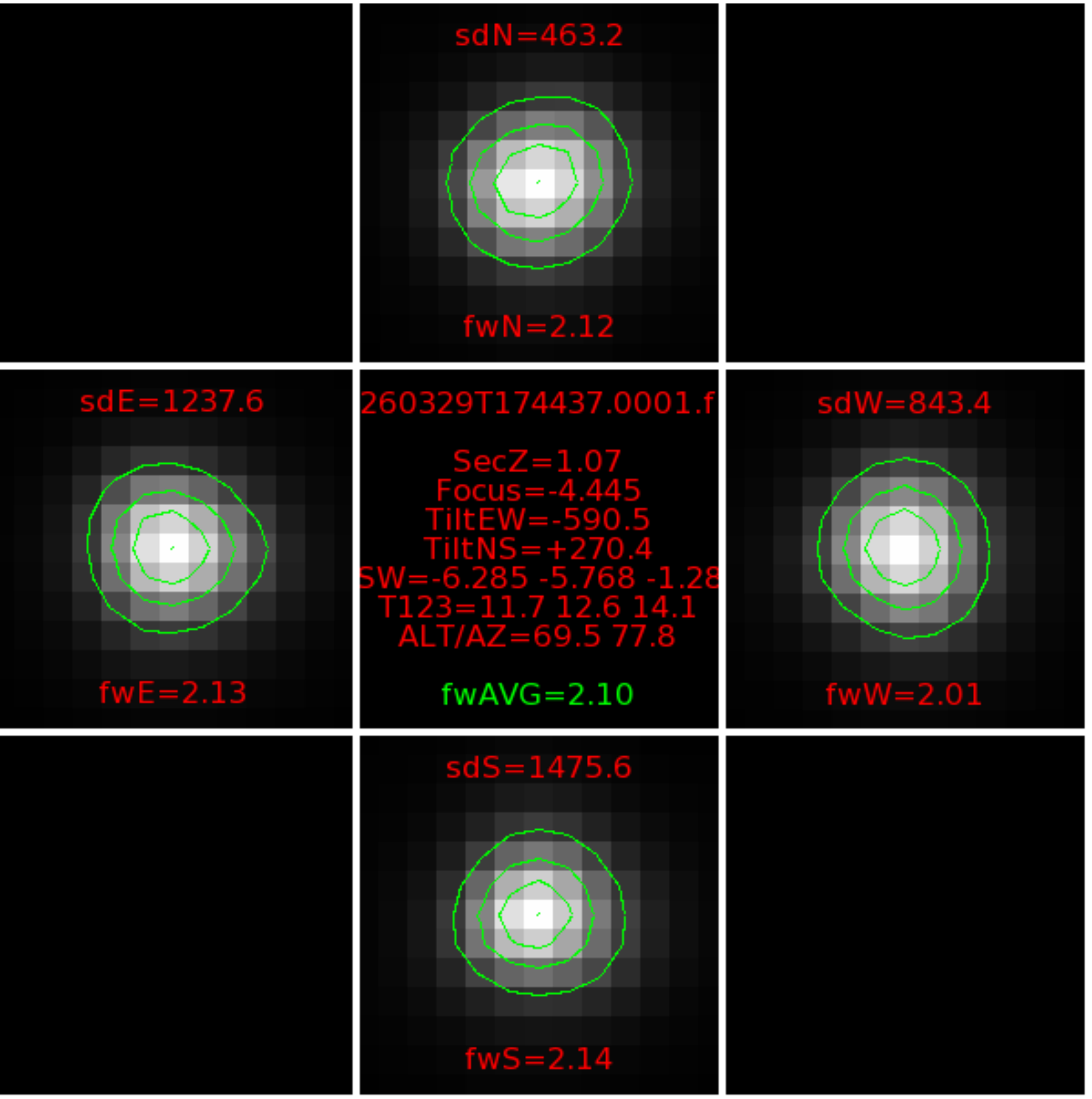

sdN=1274.8
fwN=2.36
sdE=1144.5
fwE=2.35
260329T174226.0001.f
SecZ=1.09
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.8 0.0 14.1
ALT/AZ=67.0 77.7
fwAVG=2.34
sdW=966.6
fwW=2.26
sdS=1223.5
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=1253.0
fwN=2.07
sdE=1105.2
fwE=2.01
260329T174406.0001.f
SecZ=1.07
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.8 12.6 14.1
ALT/AZ=69.4 77.8
fwAVG=2.00
sdW=1009.0
fwW=1.94
sdS=1215.0
fwS=2.00
0 0 0 0 0 0 0 0 0


sdN=463.2
fwN=2.12
sdE=1237.6
fwE=2.13
260329T174437.0001.f
SecZ=1.07
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.7 12.6 14.1
ALT/AZ=69.5 77.8
fwAVG=2.10
sdW=843.4
fwW=2.01
sdS=1475.6
fwS=2.14
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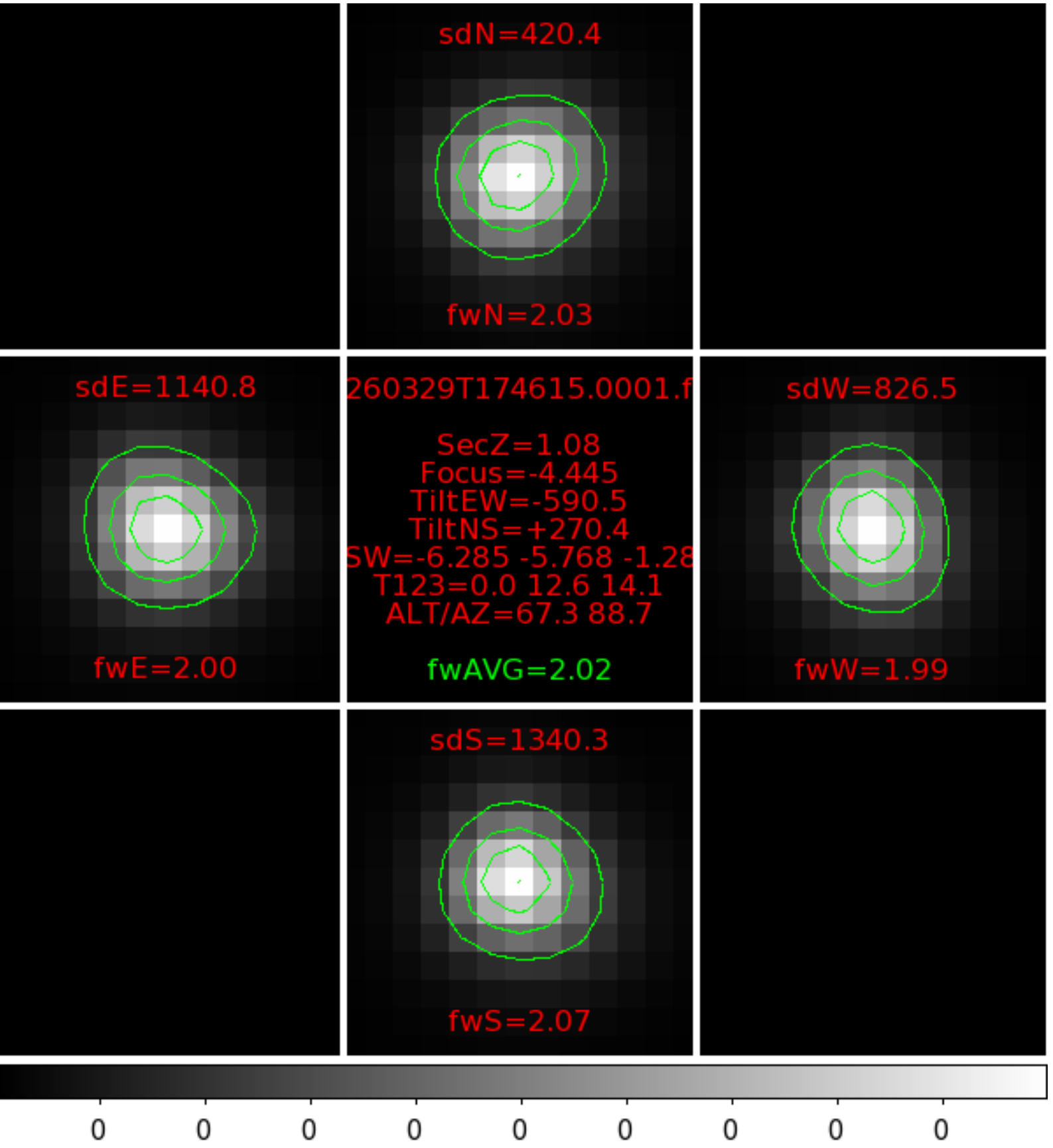
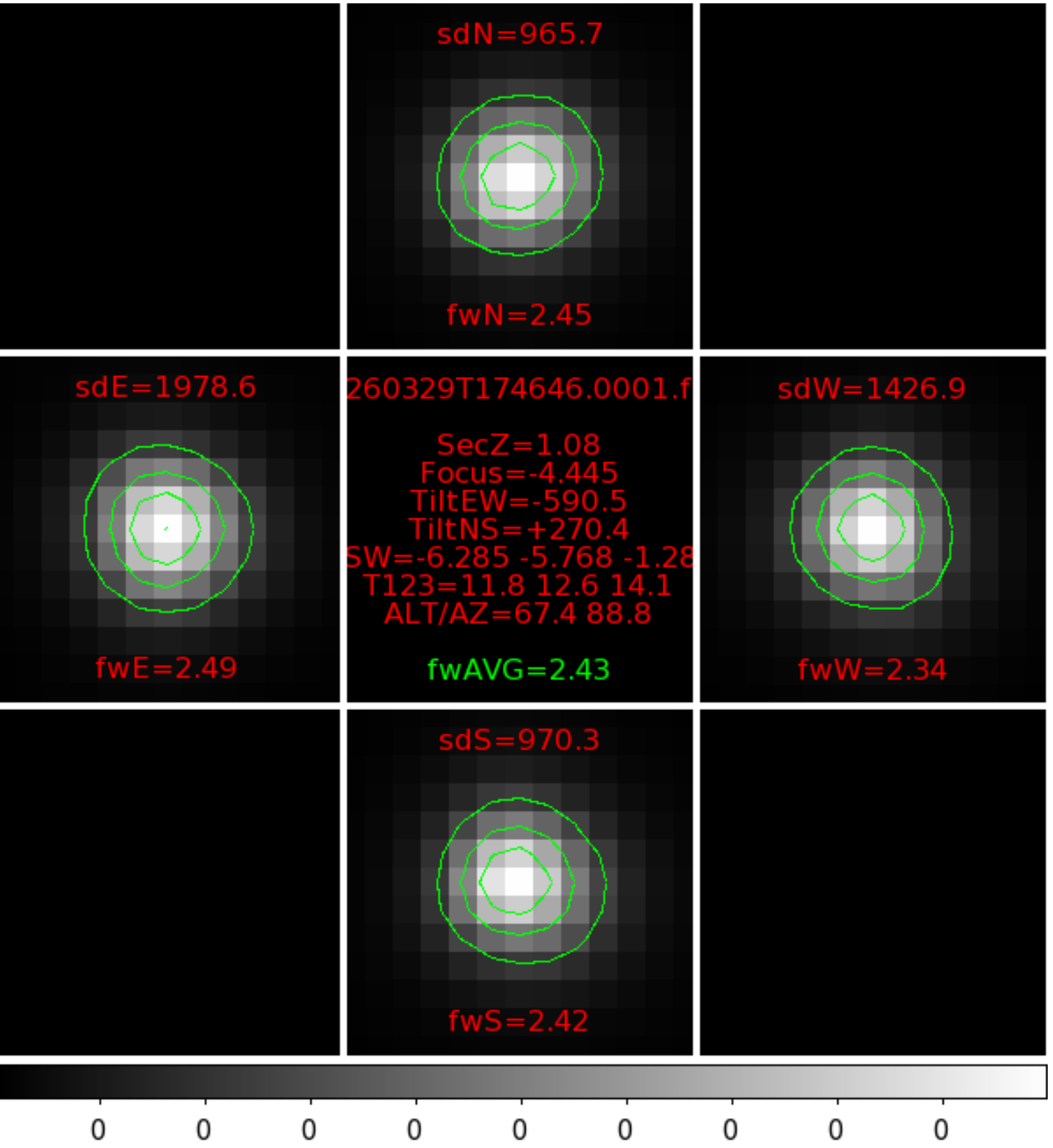

sdN=420.4
fwN=2.03
sdE=1140.8
fwE=2.00
260329T174615.0001.f
SecZ=1.08
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=0.0 12.6 14.1
ALT/AZ=67.3 88.7
fwAVG=2.02
sdW=826.5
fwW=1.99
sdS=1340.3
fwS=2.07
0 0 0 0 0 0 0 0 0


sdN=965.7
fwN=2.45
sdE=1978.6
fwE=2.49
260329T174646.0001.f
SecZ=1.08
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.8 12.6 14.1
ALT/AZ=67.4 88.8
fwAVG=2.43
sdW=1426.9
fwW=2.34
sdS=970.3
fwS=2.42
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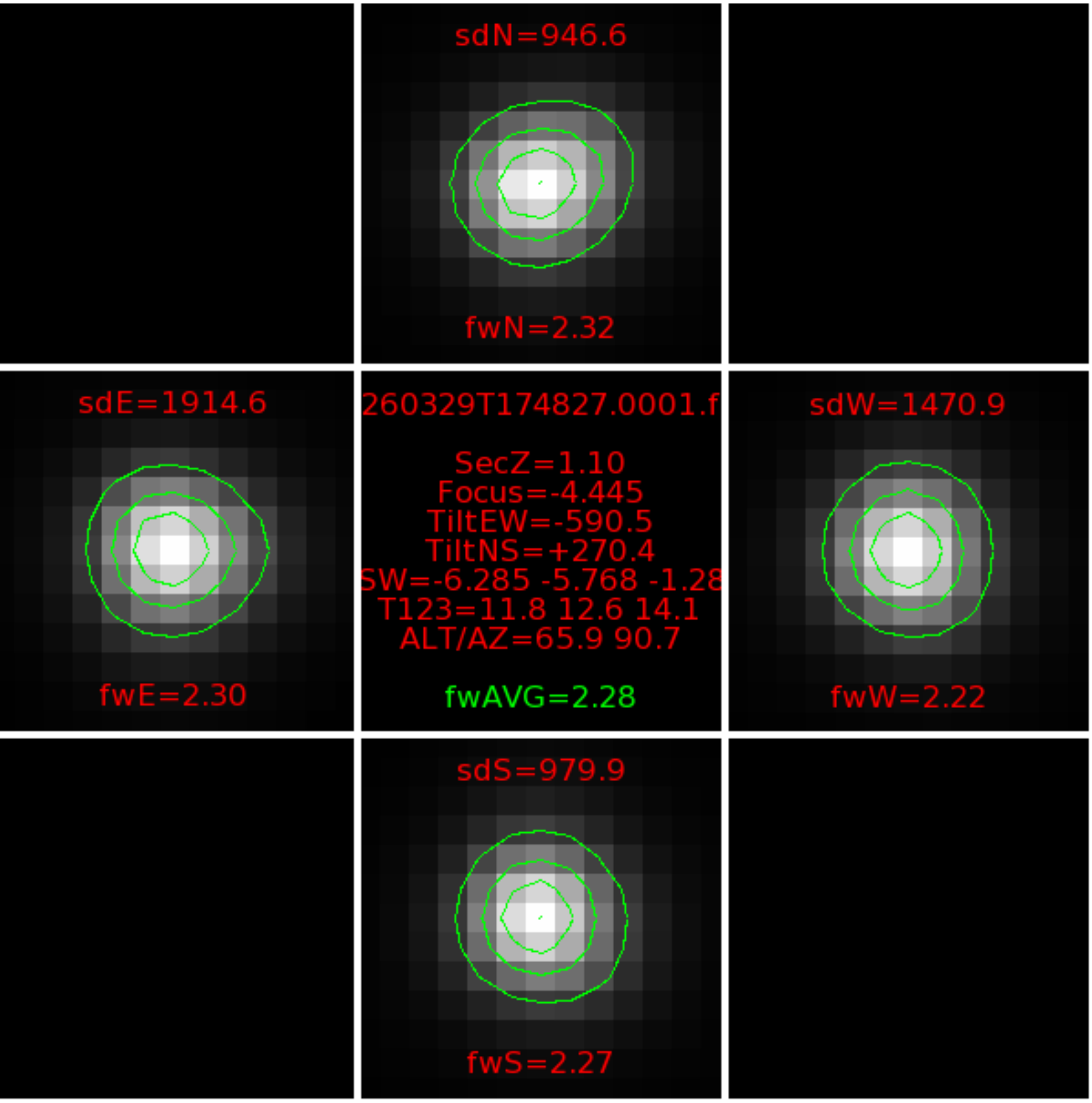
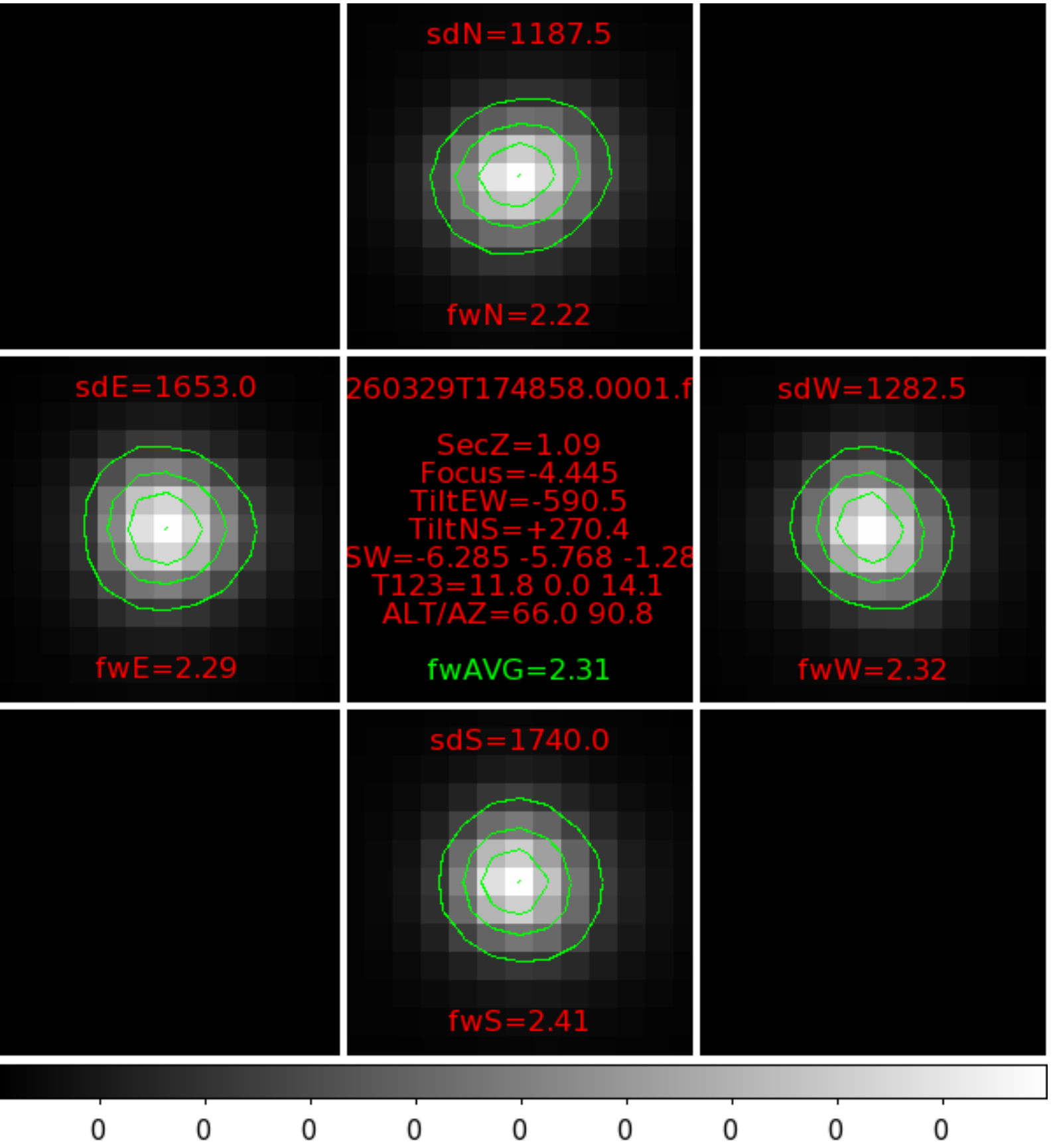
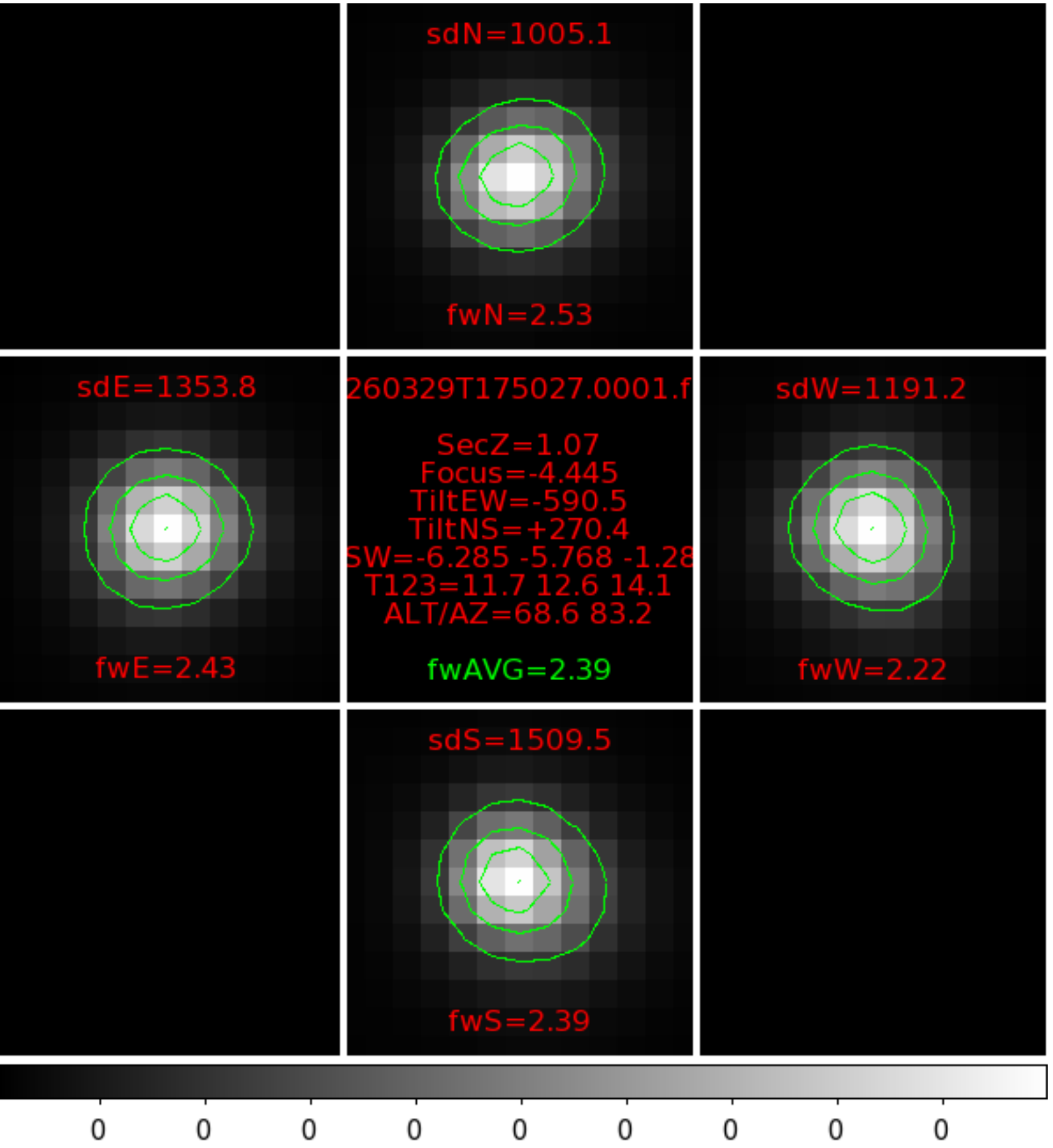
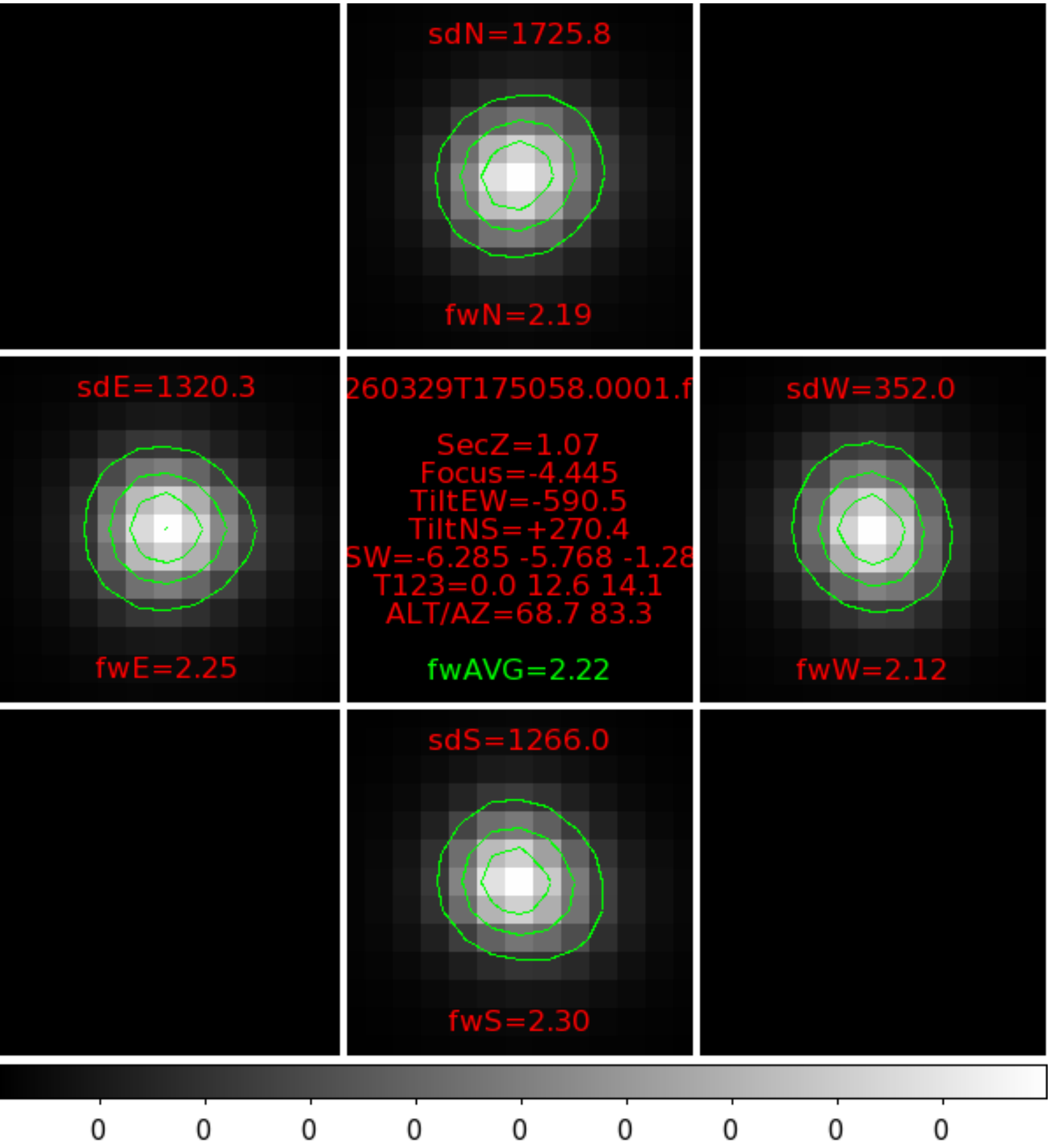
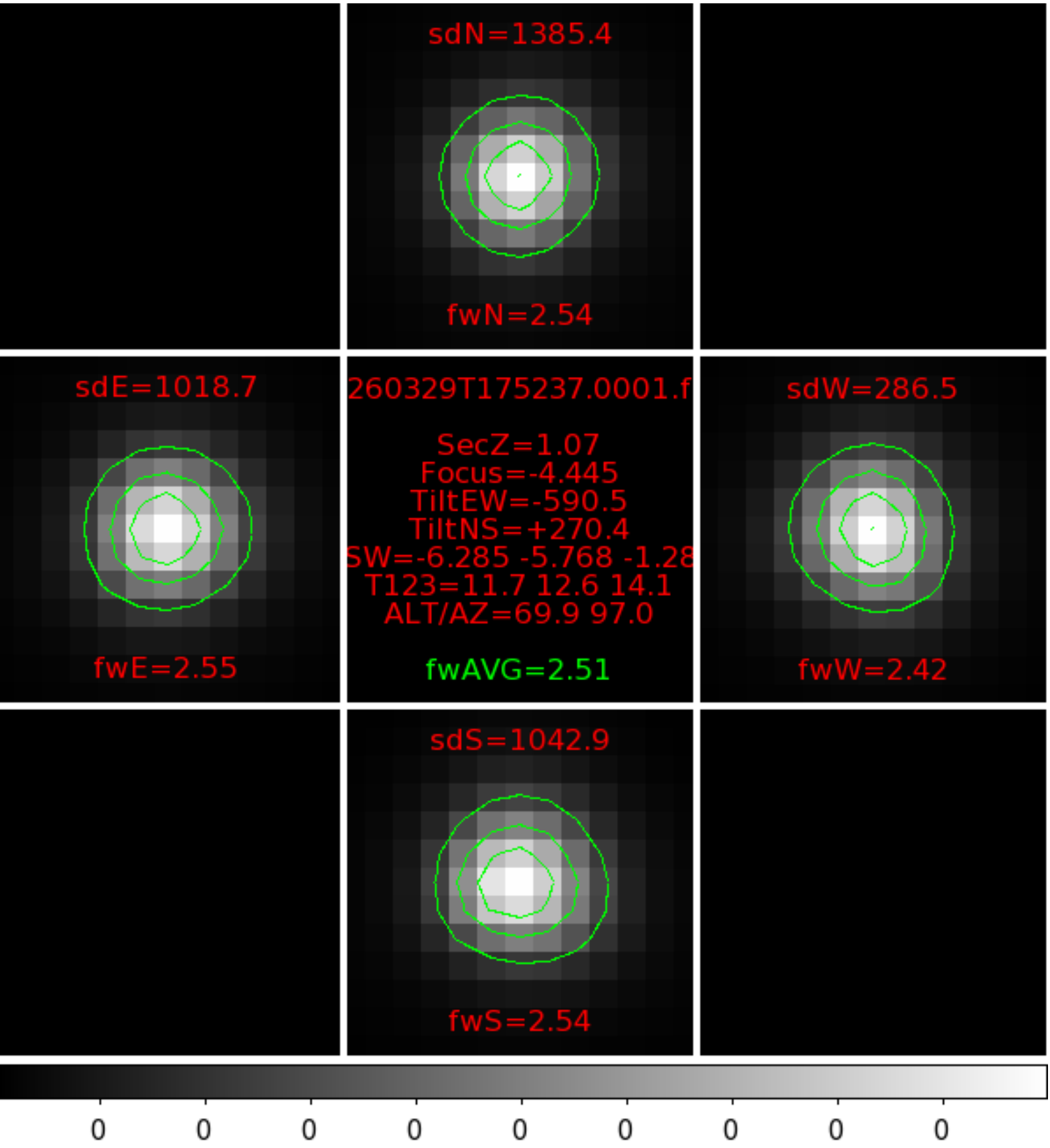

sdN=946.6
fwN=2.32
sdE=1914.6
fwE=2.30
260329T174827.0001.f
SecZ=1.10
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.8 12.6 14.1
ALT/AZ=65.9 90.7
fwAVG=2.28
sdW=1470.9
fwW=2.22
sdS=979.9
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=1187.5
fwN=2.22
sdE=1653.0
fwE=2.29
260329T174858.0001.f
SecZ=1.09
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.8 0.0 14.1
ALT/AZ=66.0 90.8
fwAVG=2.31
sdW=1282.5
fwW=2.32
sdS=1740.0
fwS=2.41
0 0 0 0 0 0 0 0 0


sdN=1005.1
fwN=2.53
sdE=1353.8
fwE=2.43
260329T175027.0001.f
SecZ=1.07
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.7 12.6 14.1
ALT/AZ=68.6 83.2
fwAVG=2.39
sdW=1191.2
fwW=2.22
sdS=1509.5
fwS=2.39
0 0 0 0 0 0 0 0 0


sdN=1725.8
fwN=2.19
sdE=1320.3
fwE=2.25
260329T175058.0001.f
SecZ=1.07
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=0.0 12.6 14.1
ALT/AZ=68.7 83.3
fwAVG=2.22
sdW=352.0
fwW=2.12
sdS=1266.0
fwS=2.30
0 0 0 0 0 0 0 0 0


sdN=1385.4
fwN=2.54
sdE=1018.7
fwE=2.55
260329T175237.0001.f
SecZ=1.07
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.7 12.6 14.1
ALT/AZ=69.9 97.0
fwAVG=2.51
sdW=286.5
fwW=2.42
sdS=1042.9
fwS=2.54
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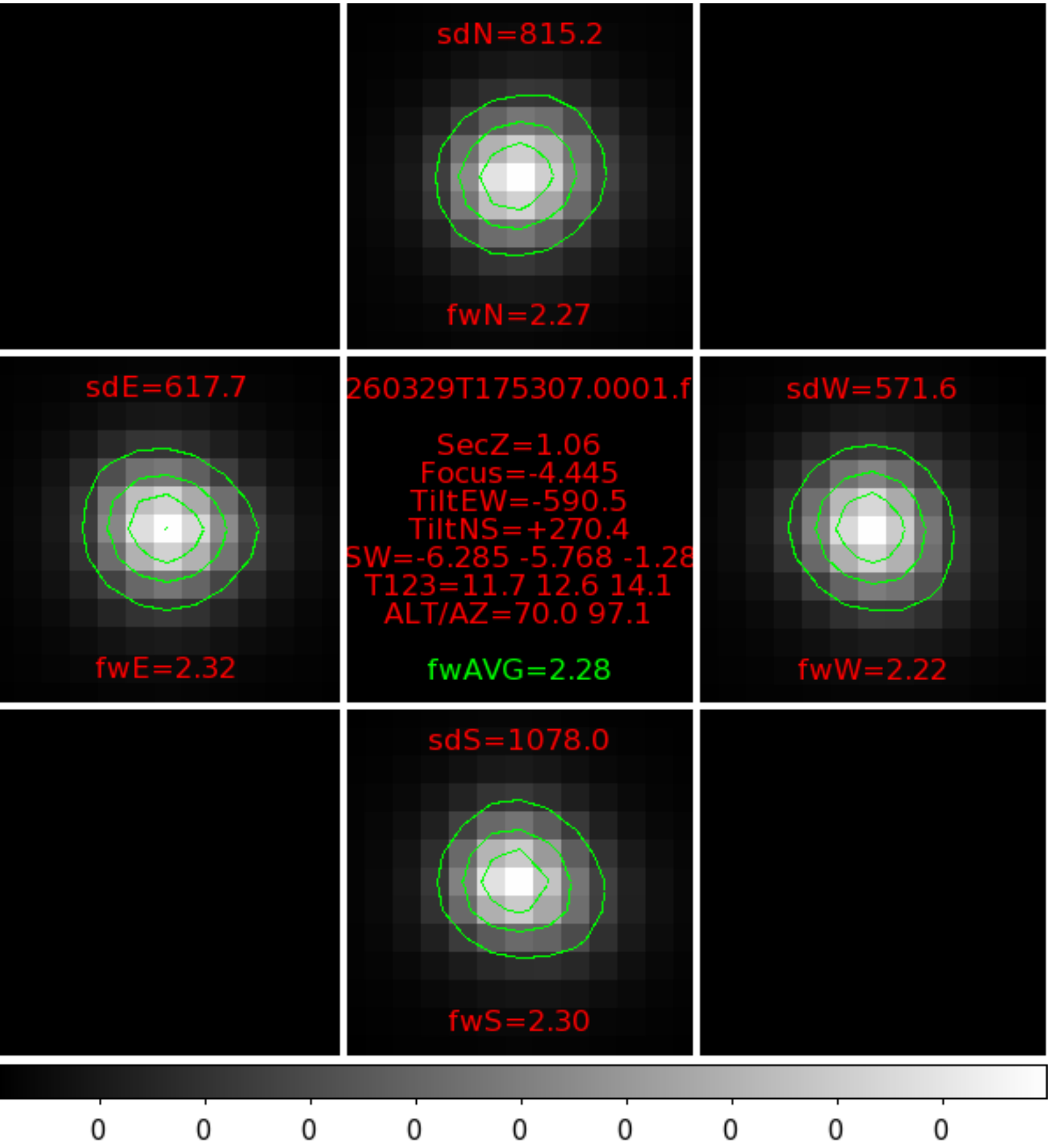
sdN=815.2
fwN=2.27
sdE=617.7
fwE=2.32
260329T175307.0001.f
SecZ=1.06
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.7 12.6 14.1
ALT/AZ=70.0 97.1
fwAVG=2.28
sdW=571.6
fwW=2.22
sdS=1078.0
fwS=2.30
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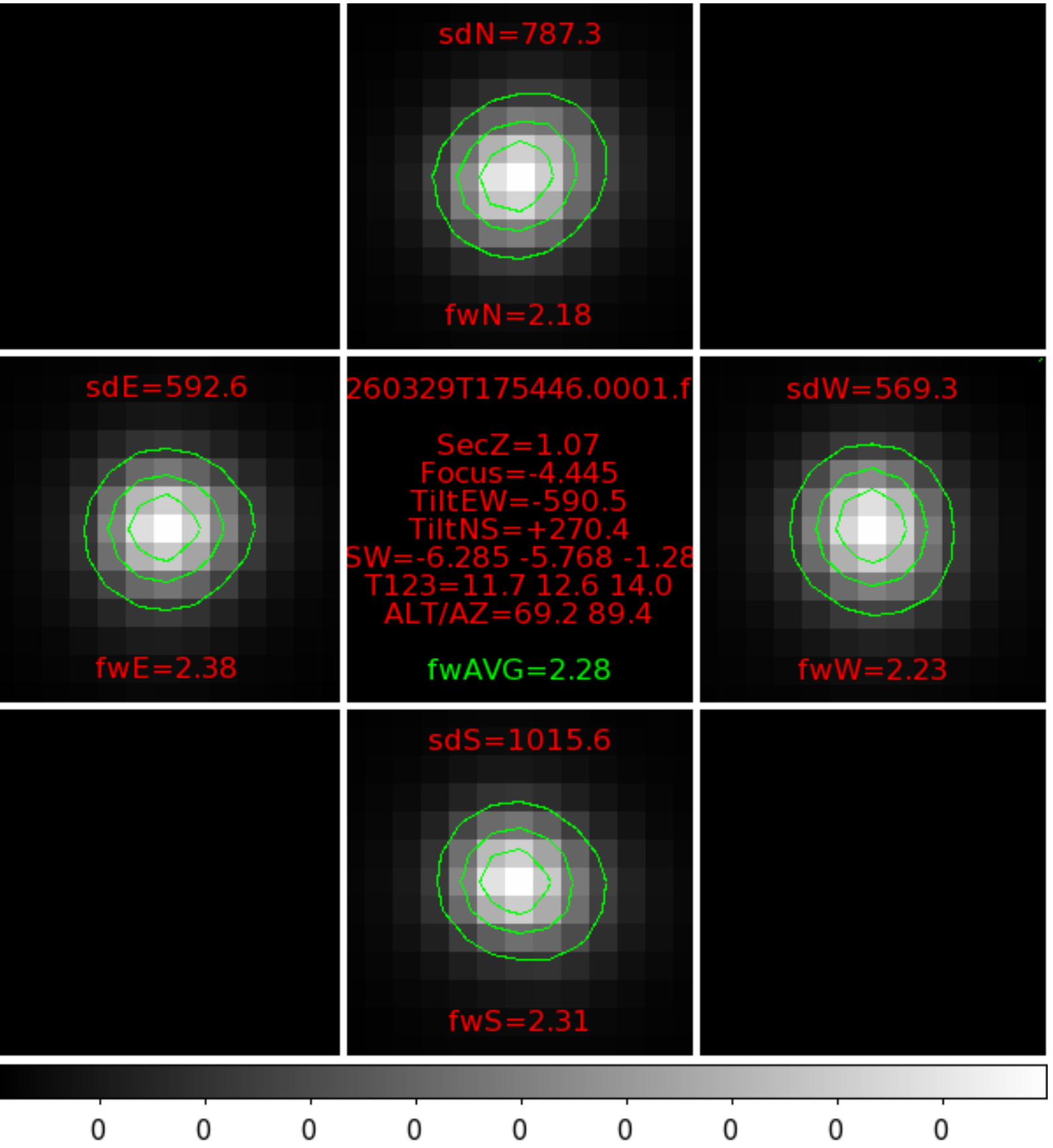
sdN=787.3
fwN=2.18
sdE=592.6
fwE=2.38
260329T175446.0001.f
SecZ=1.07
Focus=-4.445
TiltEW=-590.5
TiltNS=+270.4
SW=-6.285 -5.768 -1.28
T123=11.7 12.6 14.0
ALT/AZ=69.2 89.4
fwAVG=2.28
sdW=569.3
fwW=2.23
sdS=1015.6
fwS=2.31
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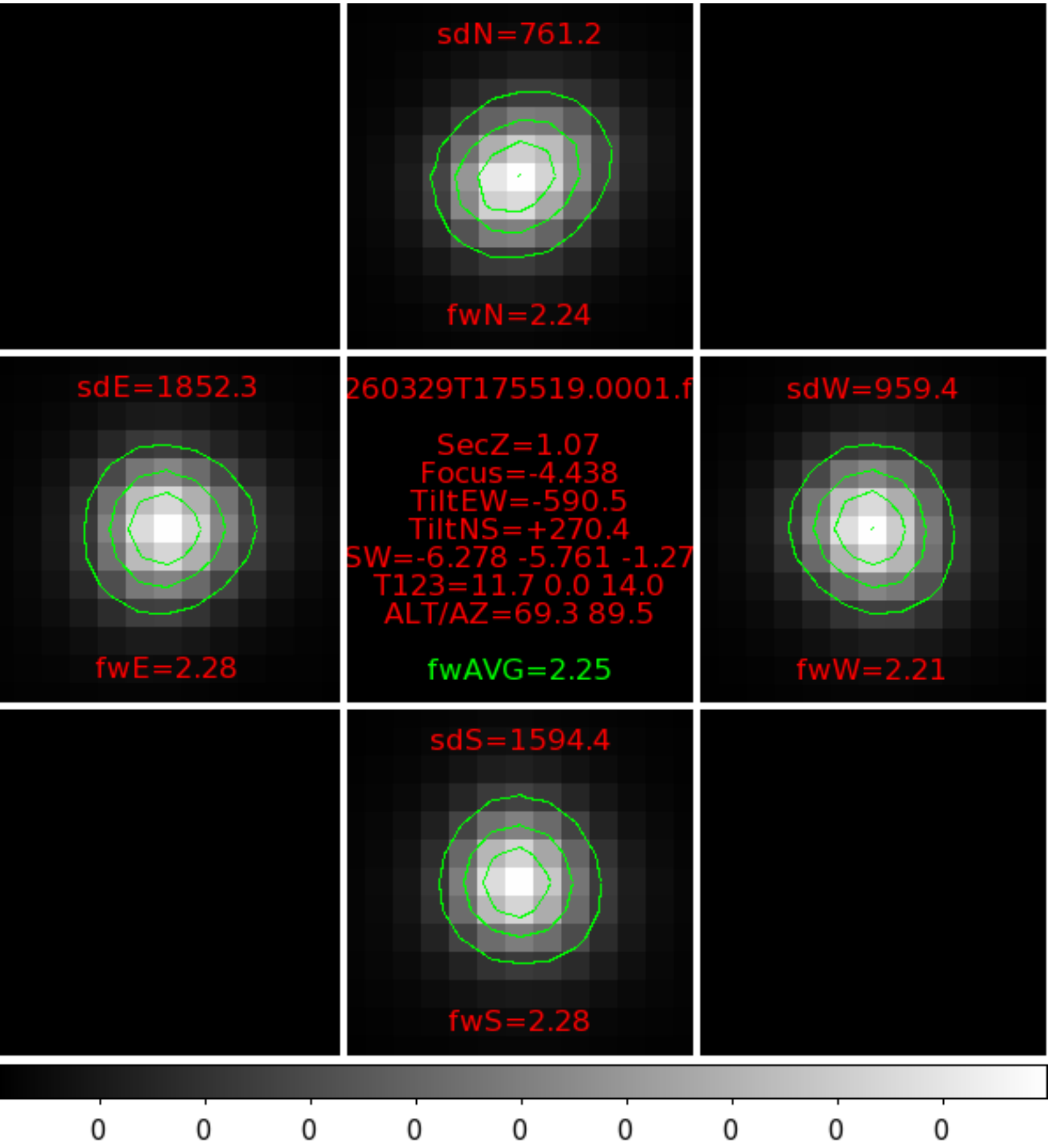
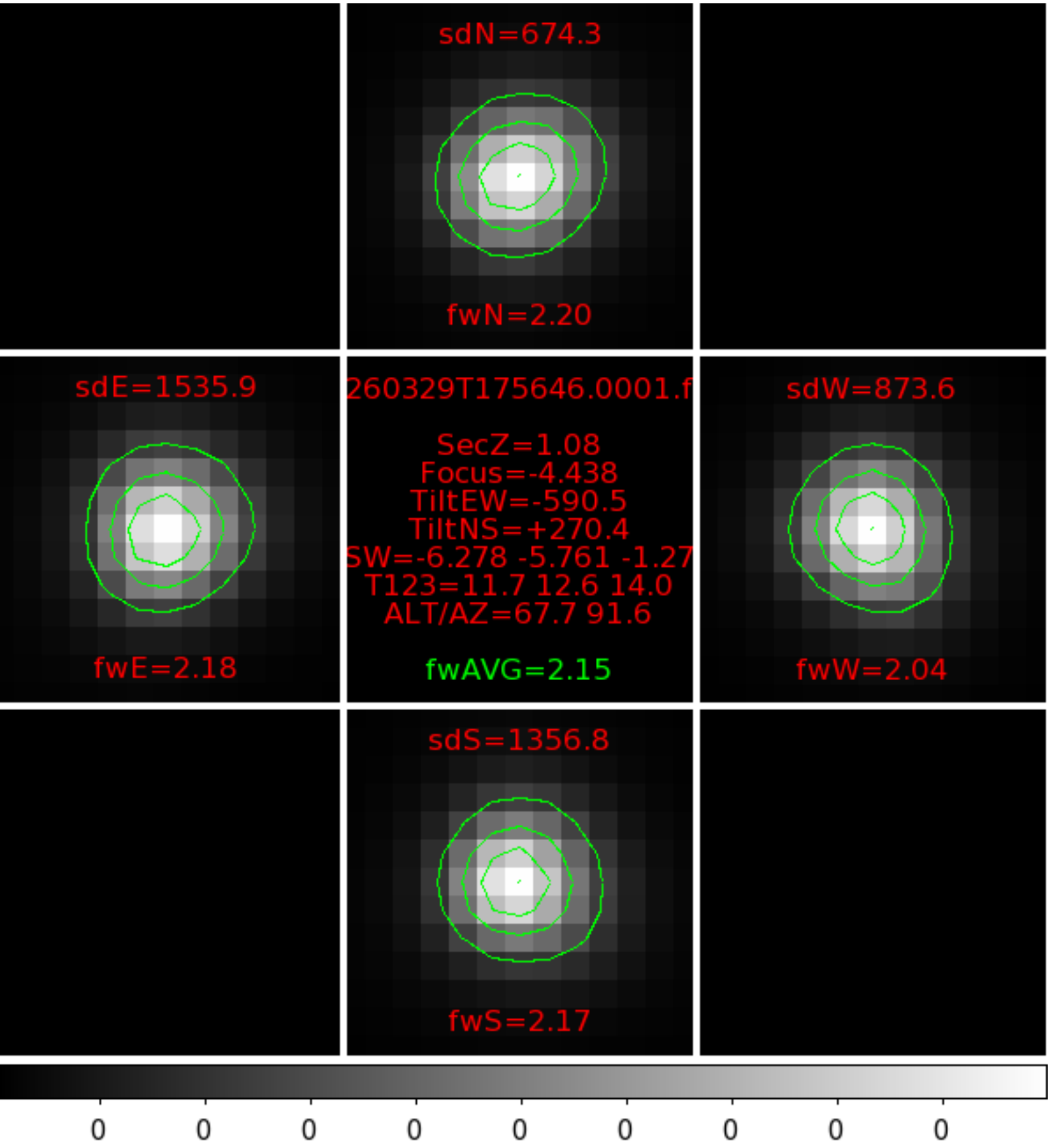
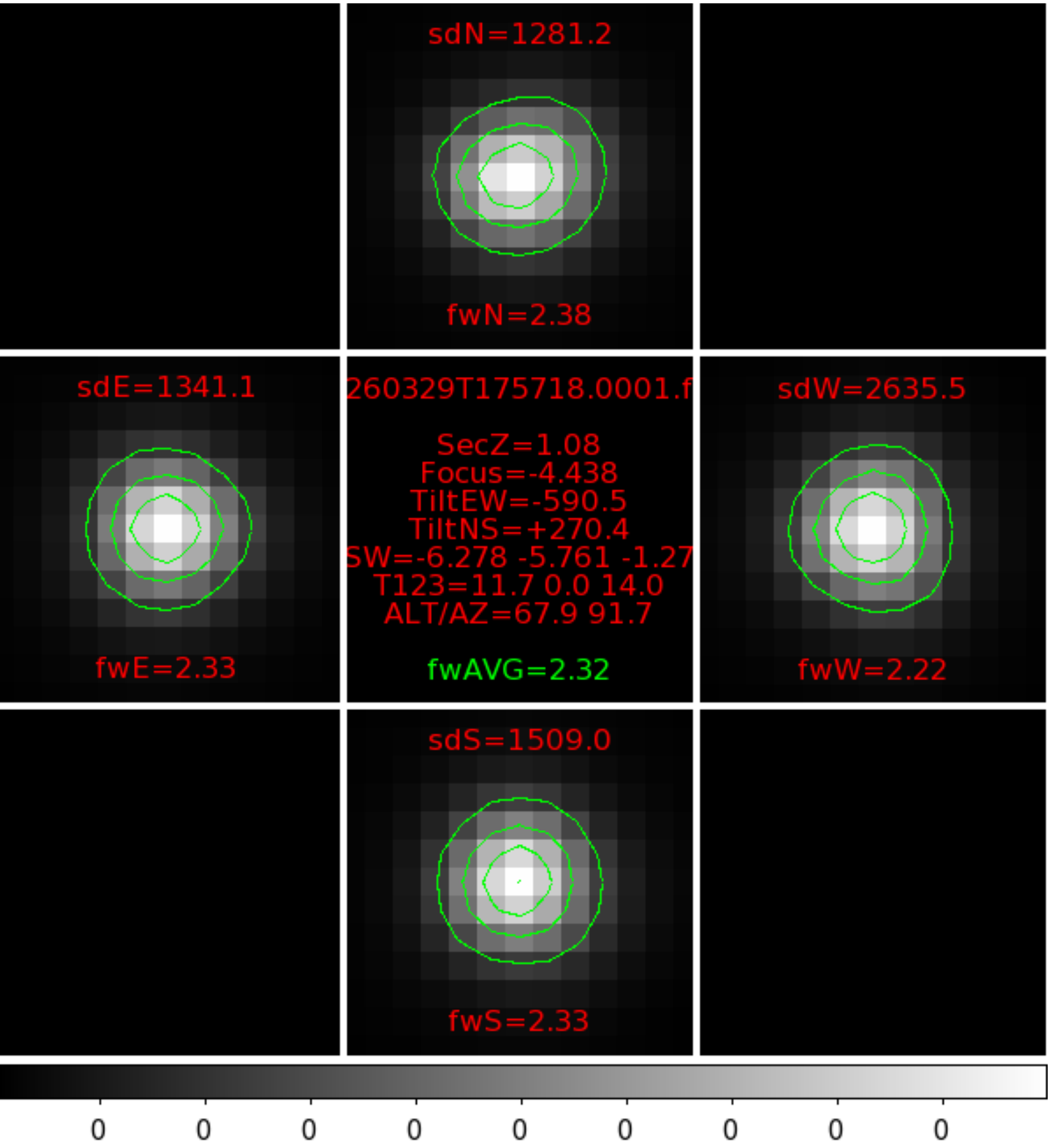
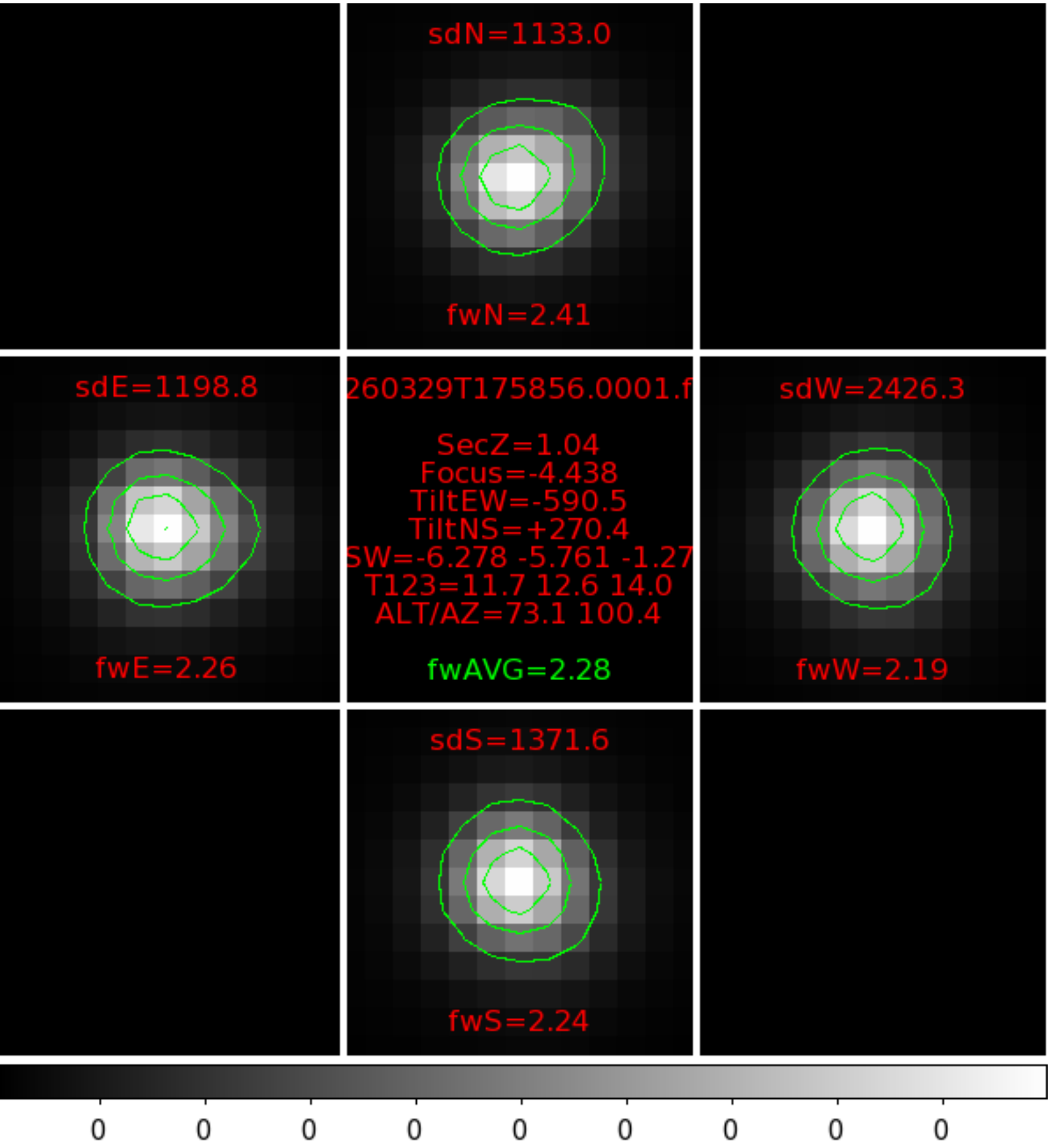
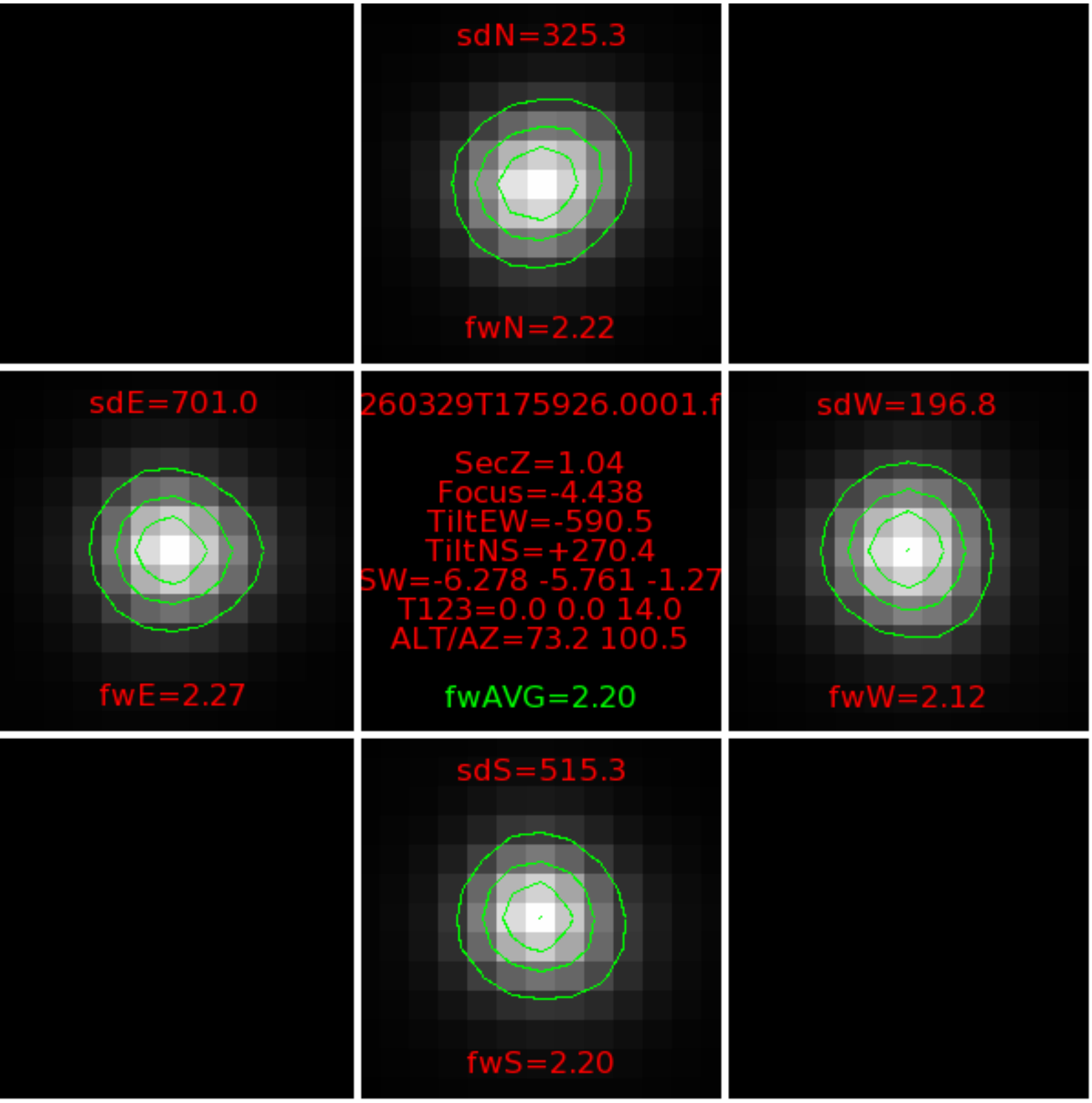
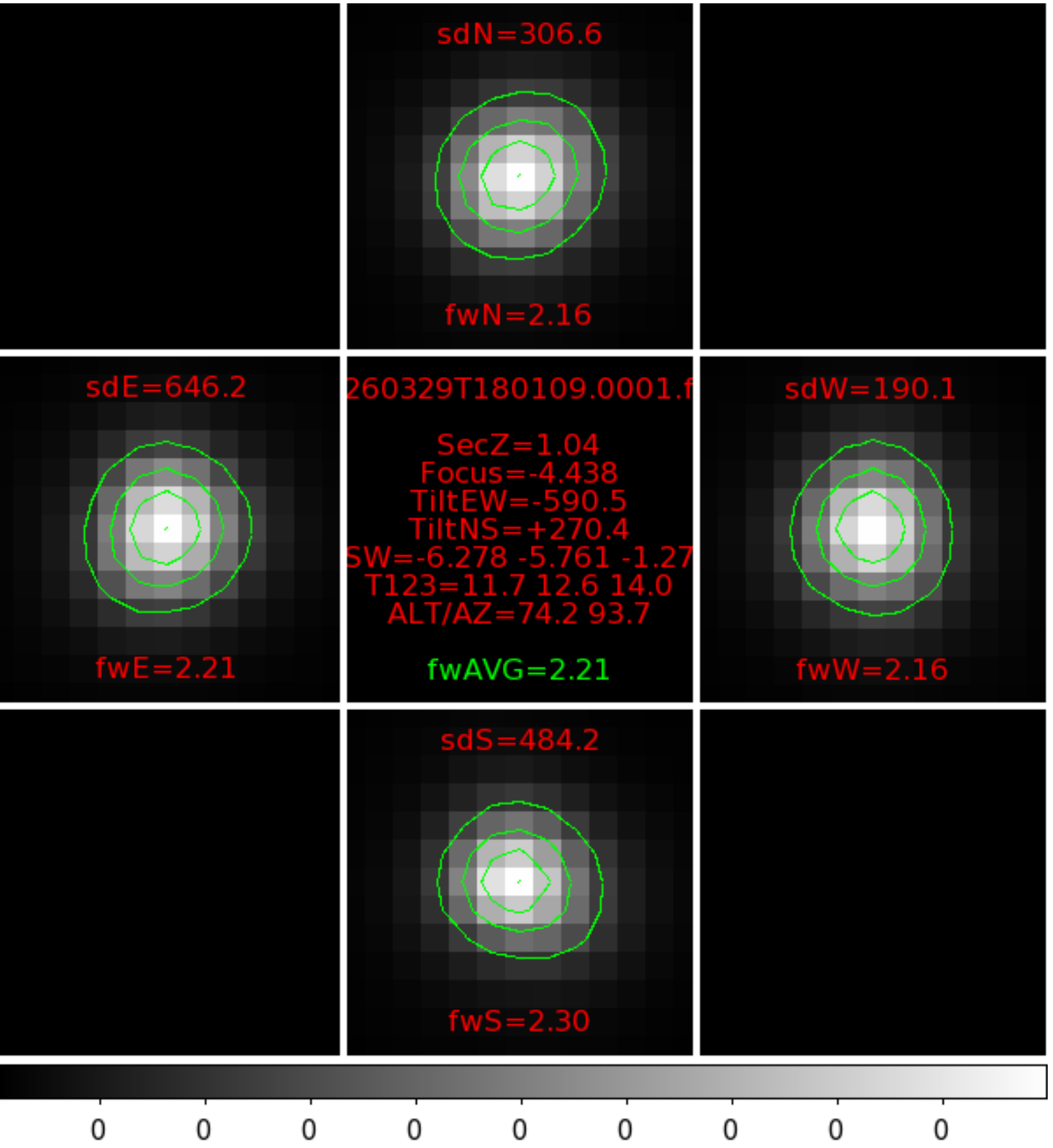

sdN=761.2
fwN=2.24
sdE=1852.3
fwE=2.28
260329T175519.0001.f
SecZ=1.07
Focus=-4.438
TiltEW=-590.5
TiltNS=+270.4
SW=-6.278 -5.761 -1.27
T123=11.7 0.0 14.0
ALT/AZ=69.3 89.5
fwAVG=2.25
sdW=959.4
fwW=2.21
sdS=1594.4
fwS=2.28
0 0 0 0 0 0 0 0 0


sdN=674.3
fwN=2.20
sdE=1535.9
fwE=2.18
260329T175646.0001.f
SecZ=1.08
Focus=-4.438
TiltEW=-590.5
TiltNS=+270.4
SW=-6.278 -5.761 -1.27
T123=11.7 12.6 14.0
ALT/AZ=67.7 91.6
fwAVG=2.15
sdW=873.6
fwW=2.04
sdS=1356.8
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=1281.2
fwN=2.38
sdE=1341.1
fwE=2.33
260329T175718.0001.f
SecZ=1.08
Focus=-4.438
TiltEW=-590.5
TiltNS=+270.4
SW=-6.278 -5.761 -1.27
T123=11.7 0.0 14.0
ALT/AZ=67.9 91.7
fwAVG=2.32
sdW=2635.5
fwW=2.22
sdS=1509.0
fwS=2.33
0 0 0 0 0 0 0 0 0


sdN=1133.0
fwN=2.41
sdE=1198.8
fwE=2.26
260329T175856.0001.f
SecZ=1.04
Focus=-4.438
TiltEW=-590.5
TiltNS=+270.4
SW=-6.278 -5.761 -1.27
T123=11.7 12.6 14.0
ALT/AZ=73.1 100.4
fwAVG=2.28
sdW=2426.3
fwW=2.19
sdS=1371.6
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=325.3
fwN=2.22
sdE=701.0
fwE=2.27
260329T175926.0001.f
SecZ=1.04
Focus=-4.438
TiltEW=-590.5
TiltNS=+270.4
SW=-6.278 -5.761 -1.27
T123=0.0 0.0 14.0
ALT/AZ=73.2 100.5
fwAVG=2.20
sdW=196.8
fwW=2.12
sdS=515.3
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=306.6
fwN=2.16
sdE=646.2
260329T180109.0001.f
SecZ=1.04
Focus=-4.438
TiltEW=-590.5
TiltNS=+270.4
SW=-6.278 -5.761 -1.27
T123=11.7 12.6 14.0
ALT/AZ=74.2 93.7
fwAVG=2.21
sdW=190.1
fwE=2.21
fwW=2.16
sdS=484.2
fwS=2.30
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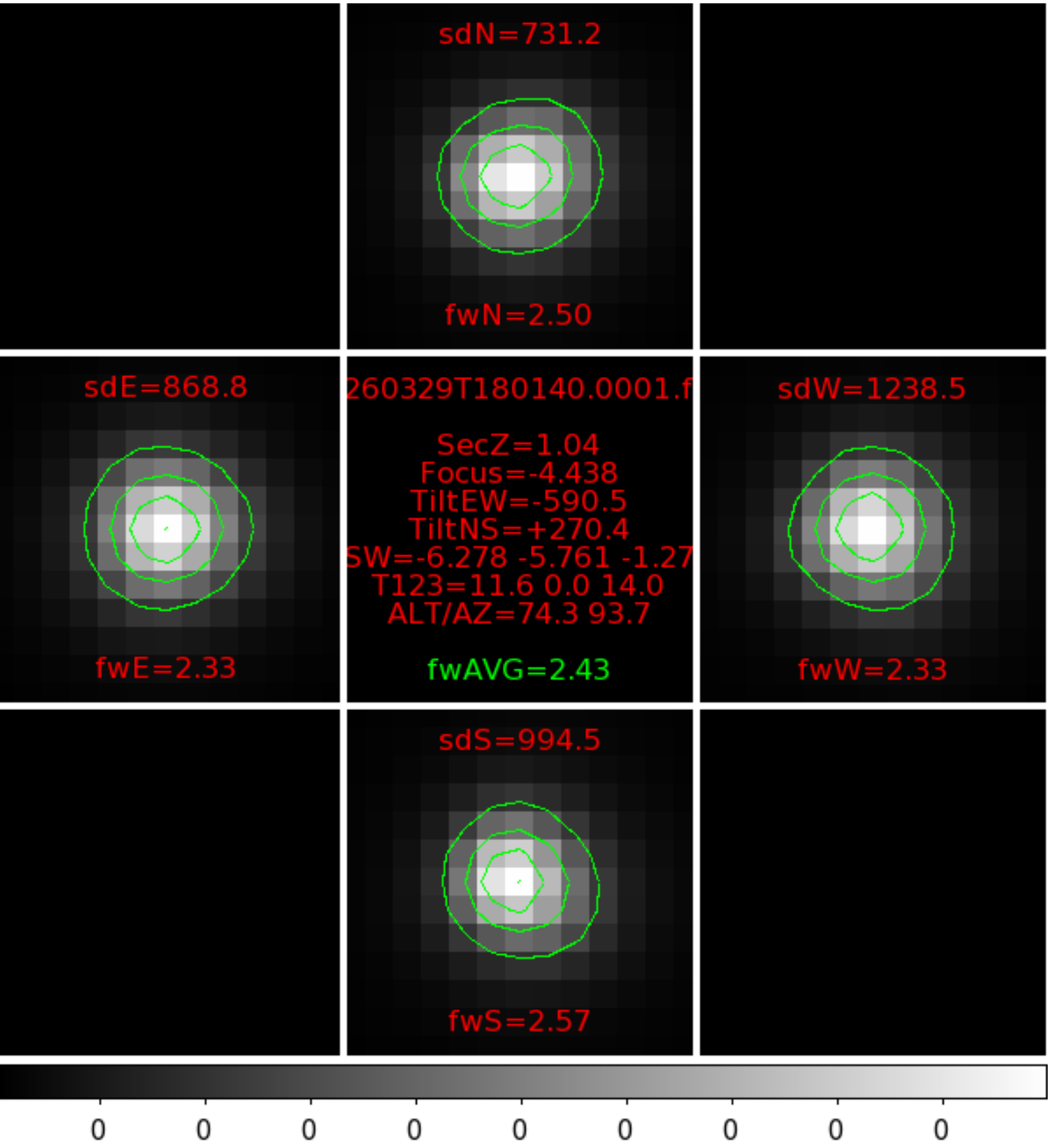
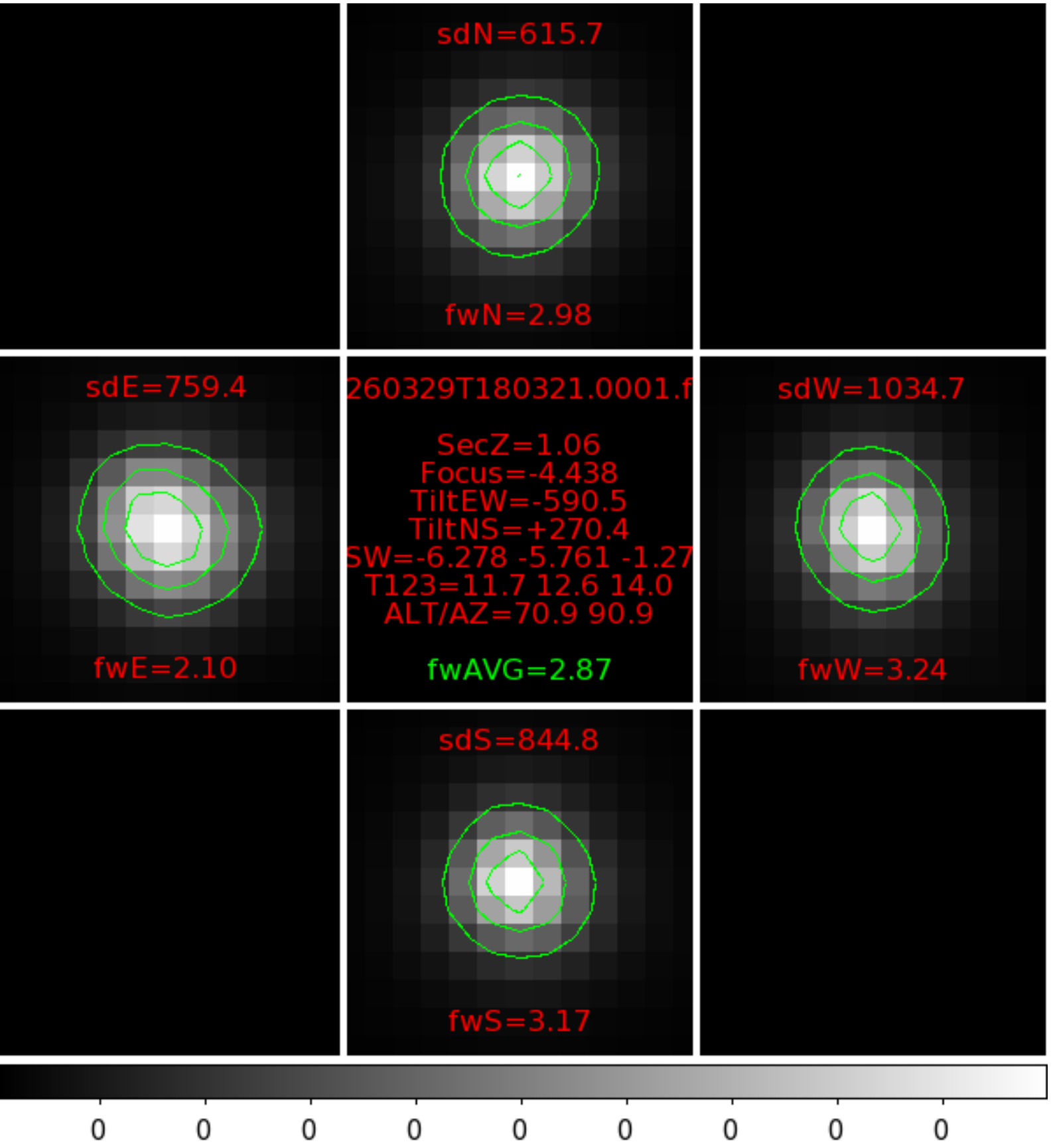

sdN=731.2
fwN=2.50
sdE=868.8
fwE=2.33
260329T180140.0001.f
SecZ=1.04
Focus=-4.438
TiltEW=-590.5
TiltNS=+270.4
SW=-6.278 -5.761 -1.27
T123=11.6 0.0 14.0
ALT/AZ=74.3 93.7
fwAVG=2.43
sdW=1238.5
fwW=2.33
sdS=994.5
fwS=2.57
0 0 0 0 0 0 0 0 0


sdN=615.7
fwN=2.98
sdE=759.4
fwE=2.10
260329T180321.0001.f
SecZ=1.06
Focus=-4.438
TiltEW=-590.5
TiltNS=+270.4
SW=-6.278 -5.761 -1.27
T123=11.7 12.6 14.0
ALT/AZ=70.9 90.9
fwAVG=2.87
sdW=1034.7
fwW=3.24
sdS=844.8
fwS=3.17
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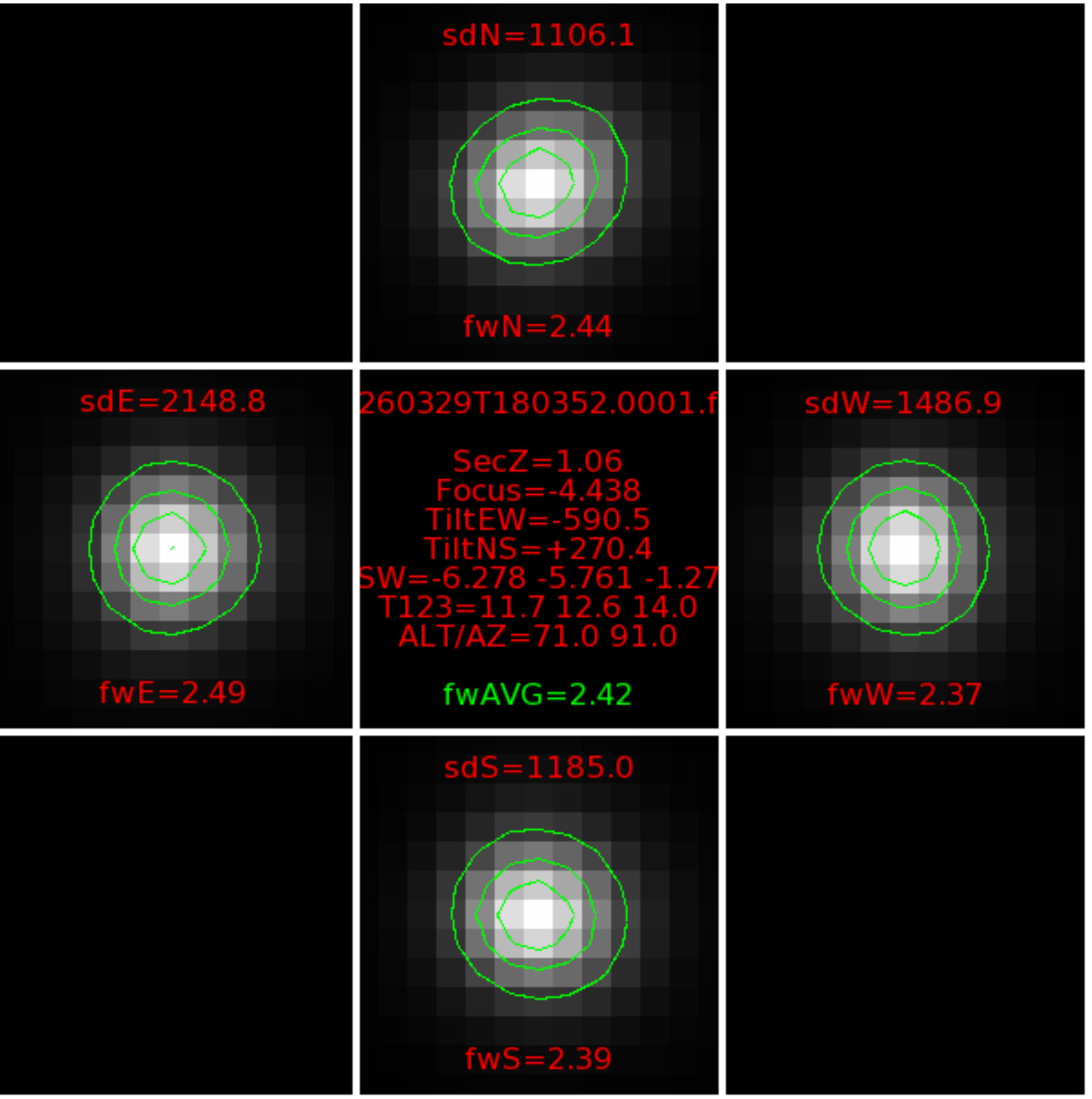
sdN=1106.1
fwN=2.44
sdE=2148.8
fwE=2.49
260329T180352.0001.f
SecZ=1.06
Focus=-4.438
TiltEW=-590.5
TiltNS=+270.4
SW=-6.278 -5.761 -1.27
T123=11.7 12.6 14.0
ALT/AZ=71.0 91.0
fwAVG=2.42
sdW=1486.9
fwW=2.37
sdS=1185.0
fwS=2.39
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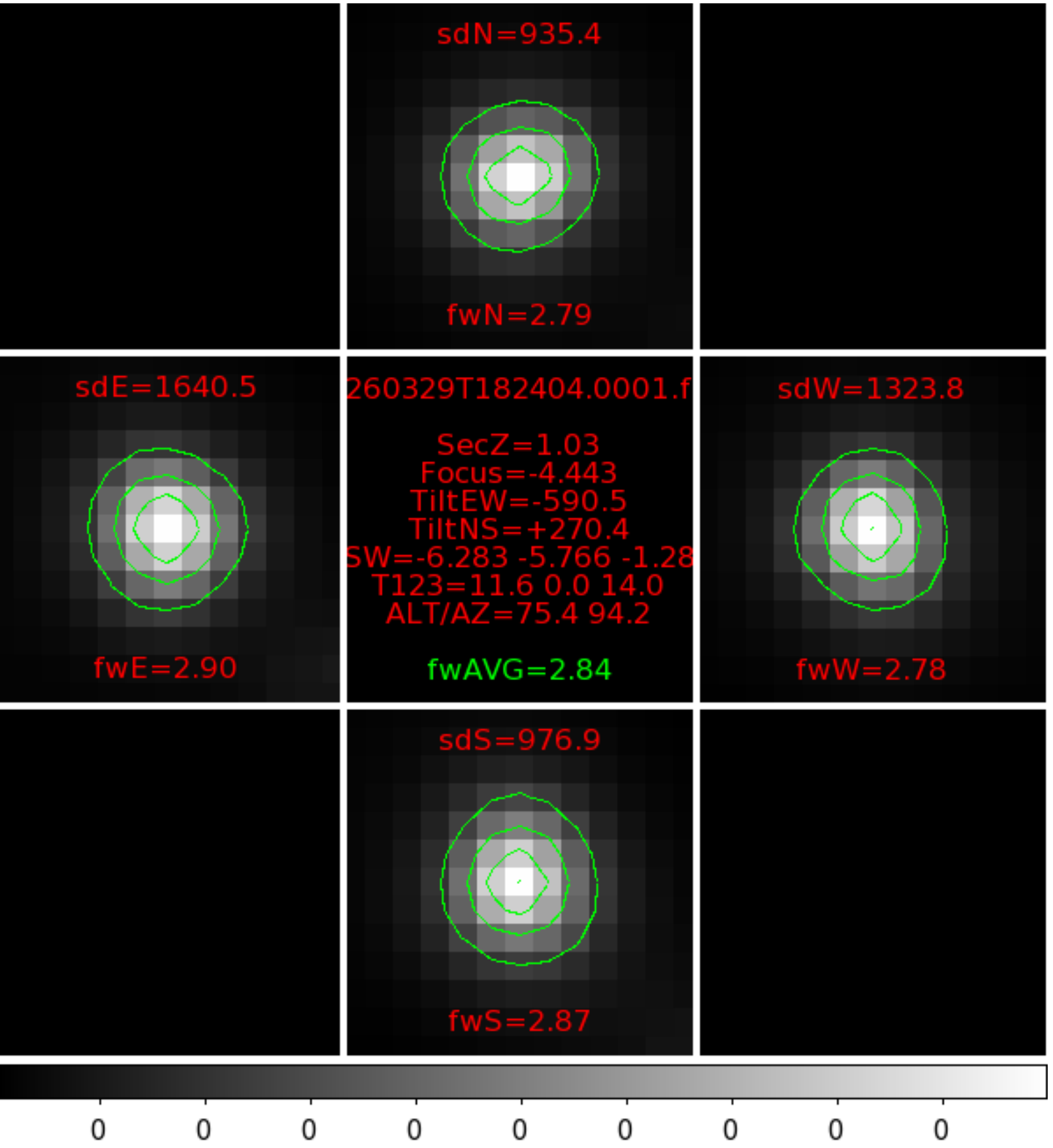
sdN=935.4
fwN=2.79
sdE=1640.5
fwE=2.90
260329T182404.0001.f
SecZ=1.03
Focus=-4.443
TiltEW=-590.5
TiltNS=+270.4
SW=-6.283 -5.766 -1.28
T123=11.6 0.0 14.0
ALT/AZ=75.4 94.2
fwAVG=2.84
sdW=1323.8
fwW=2.78
sdS=976.9
fwS=2.87
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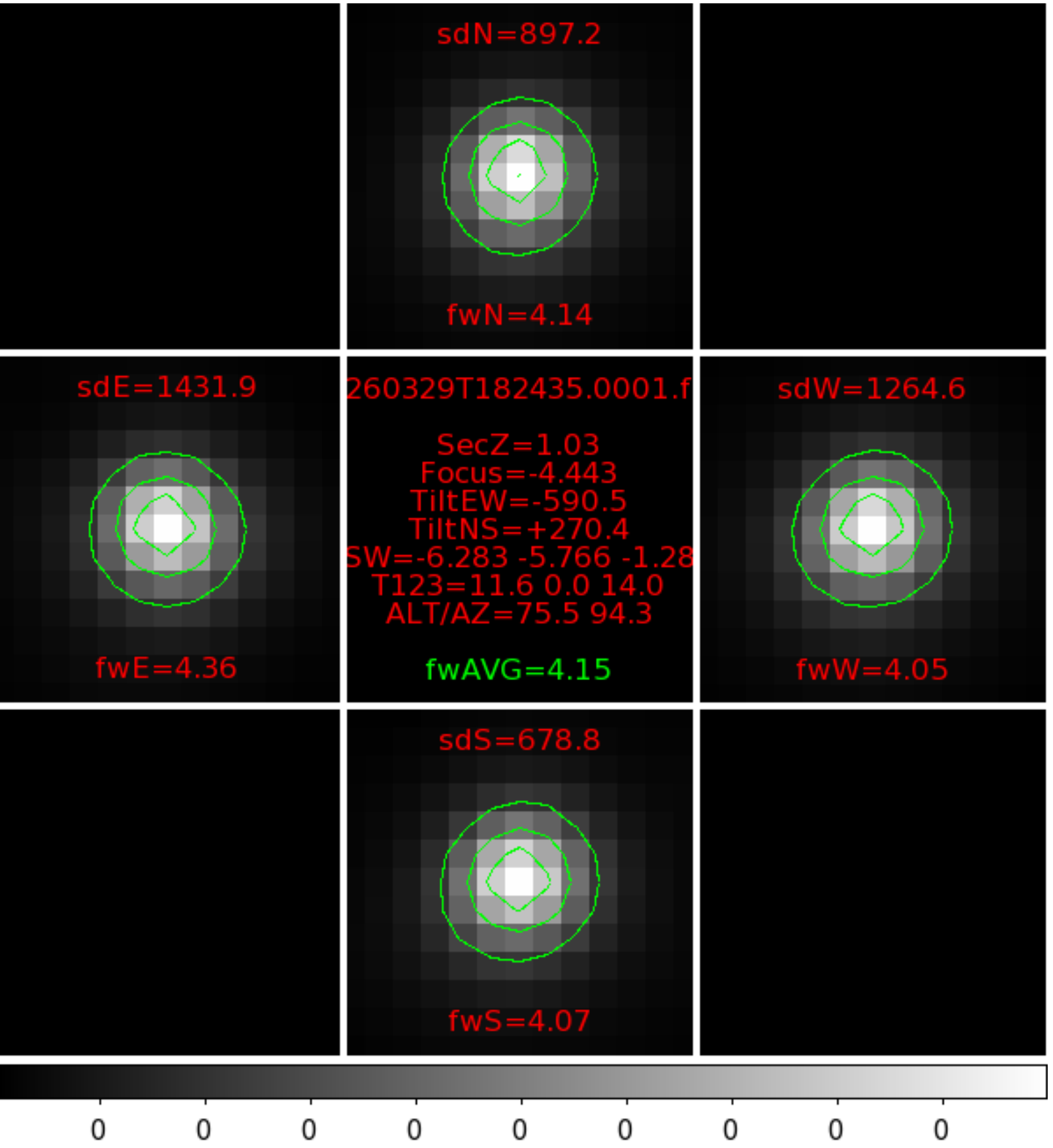
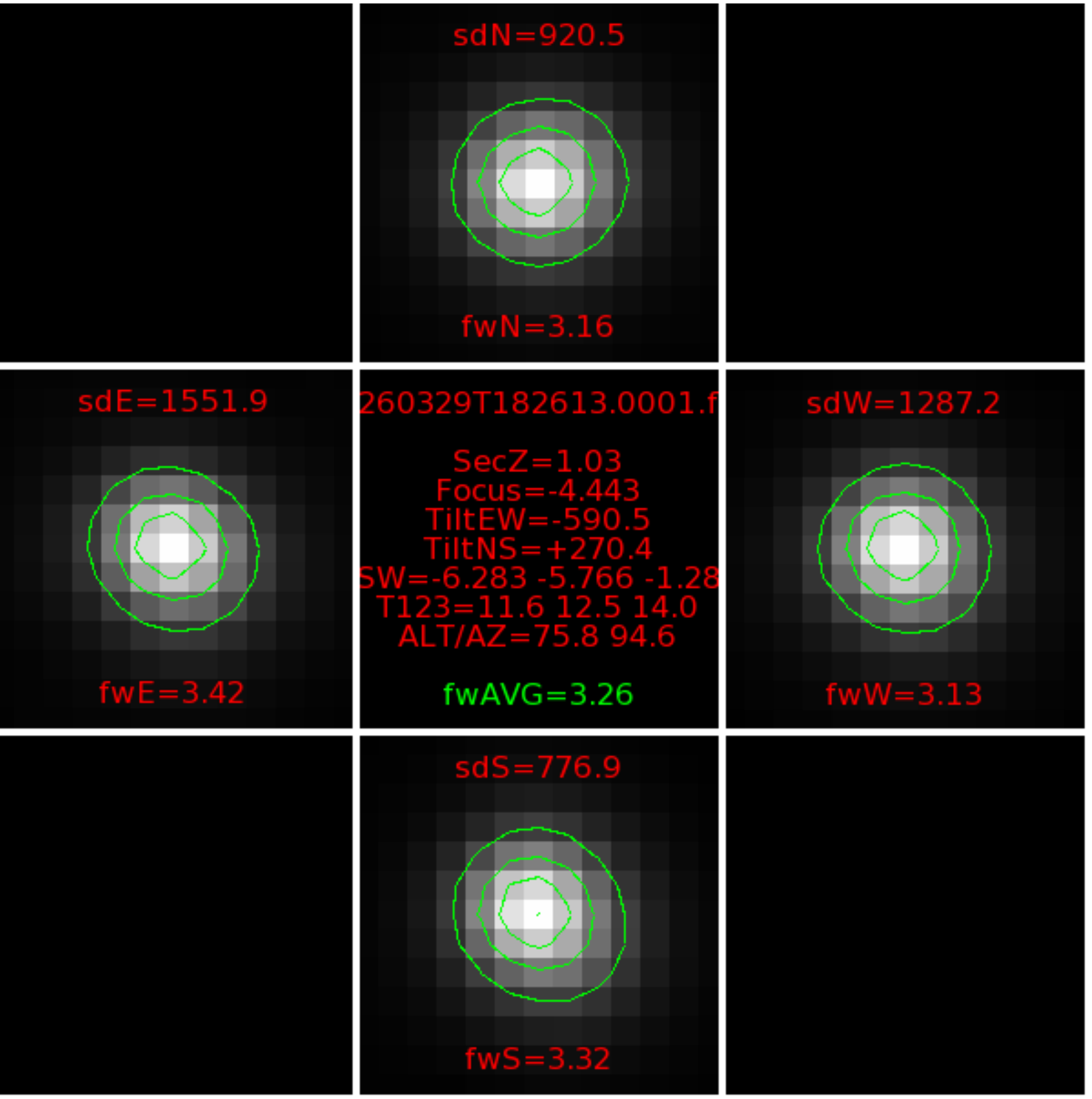

sdN=897.2
fwN=4.14
sdE=1431.9
fwE=4.36
260329T182435.0001.f
SecZ=1.03
Focus=-4.443
TiltEW=-590.5
TiltNS=+270.4
SW=-6.283 -5.766 -1.28
T123=11.6 0.0 14.0
ALT/AZ=75.5 94.3
fwAVG=4.15
sdW=1264.6
fwW=4.05
sdS=678.8
fwS=4.07
0 0 0 0 0 0 0 0 0


sdN=920.5
fwN=3.16
sdE=1551.9
fwE=3.42
260329T182613.0001.f
SecZ=1.03
Focus=-4.443
TiltEW=-590.5
TiltNS=+270.4
SW=-6.283 -5.766 -1.28
T123=11.6 12.5 14.0
ALT/AZ=75.8 94.6
fwAVG=3.26
sdW=1287.2
fwW=3.13
sdS=776.9
fwS=3.32
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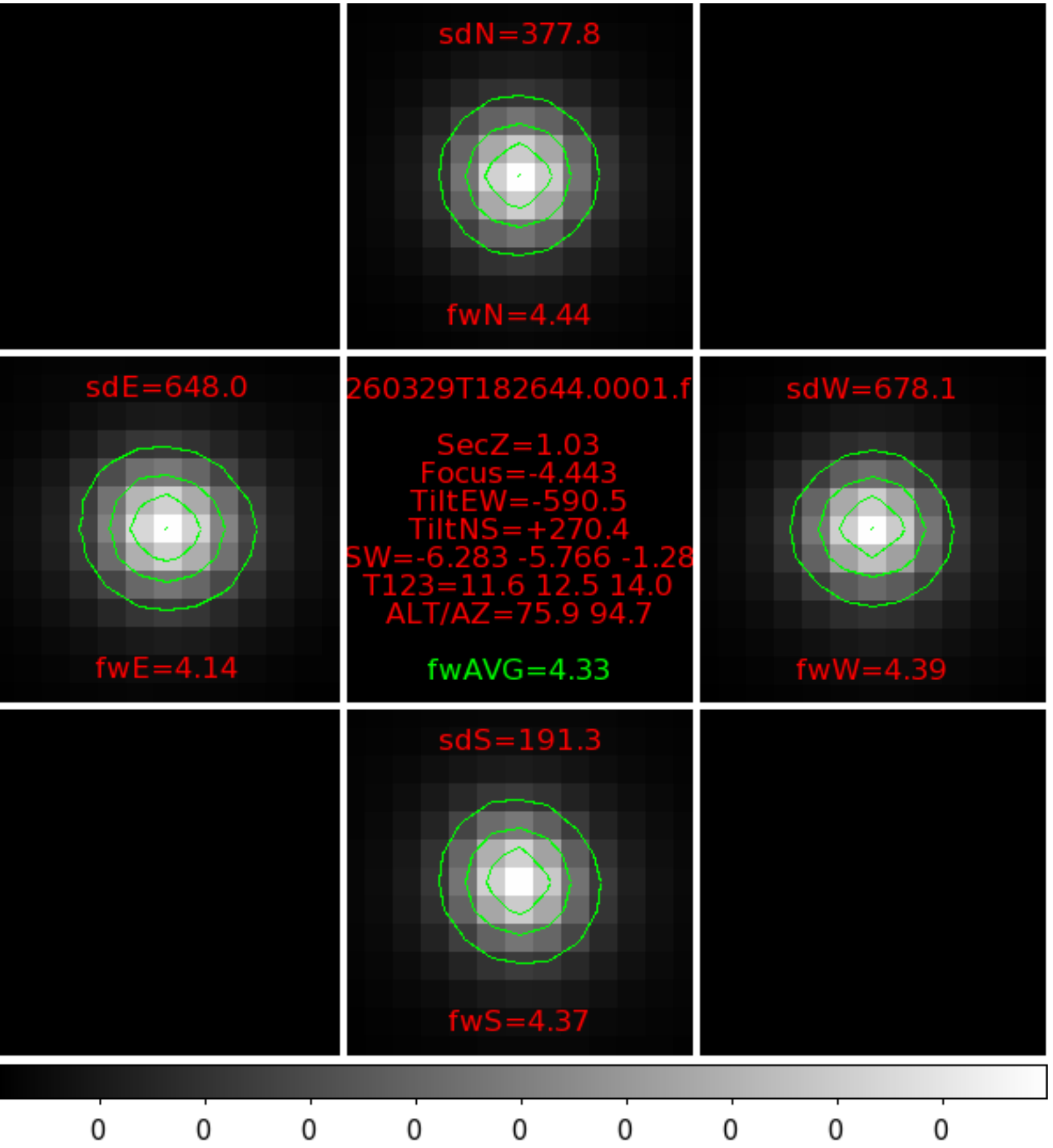
sdN=377.8
fwN=4.44
sdE=648.0
fwE=4.14
260329T182644.0001.f
SecZ=1.03
Focus=-4.443
TiltEW=-590.5
TiltNS=+270.4
SW=-6.283 -5.766 -1.28
T123=11.6 12.5 14.0
ALT/AZ=75.9 94.7
fwAVG=4.33
sdW=678.1
fwW=4.39
sdS=191.3
fwS=4.37
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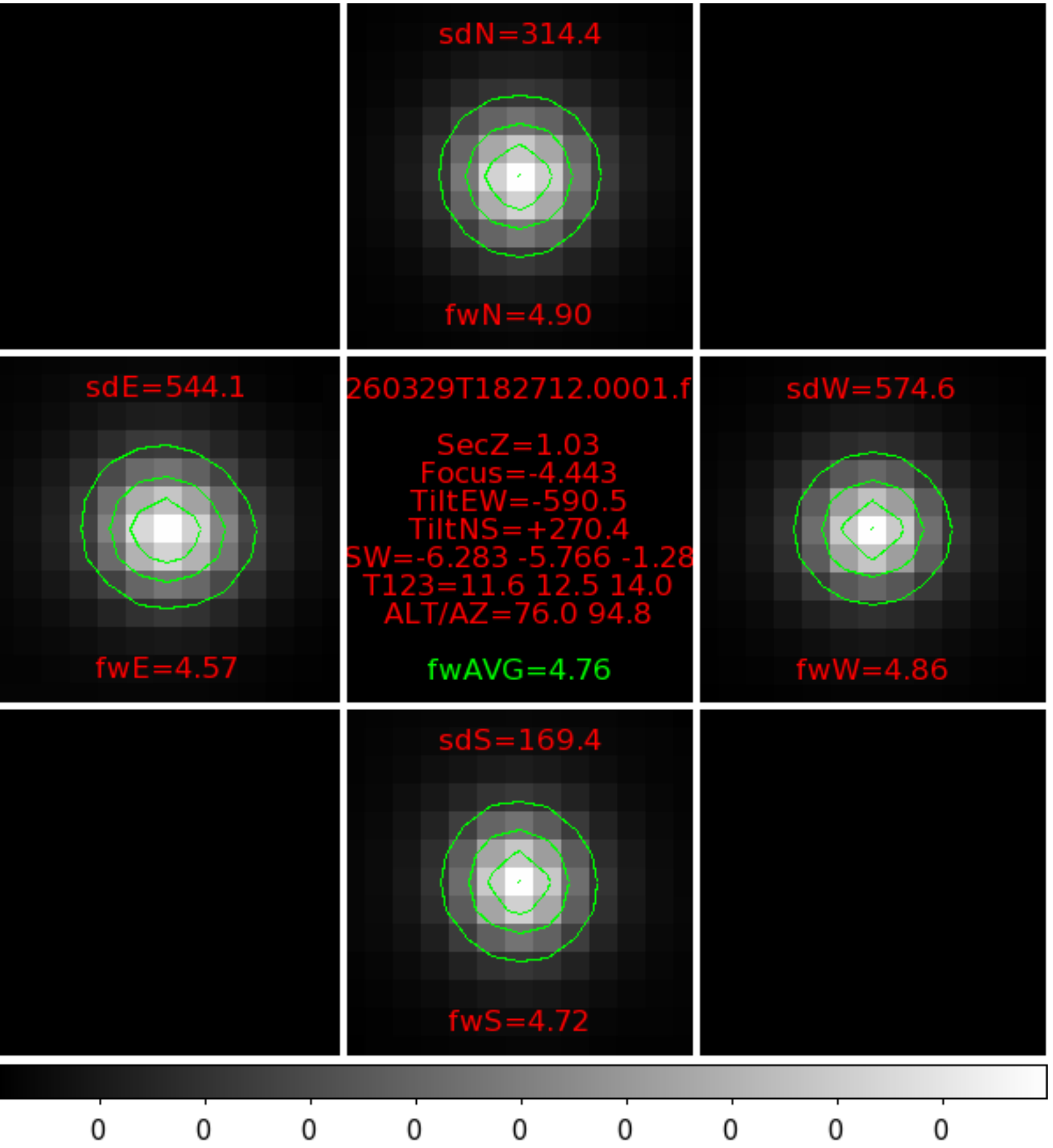
sdN=314.4
fwN=4.90
sdE=544.1
fwE=4.57
260329T182712.0001.f
SecZ=1.03
Focus=-4.443
TiltEW=-590.5
TiltNS=+270.4
SW=-6.283 -5.766 -1.28
T123=11.6 12.5 14.0
ALT/AZ=76.0 94.8
fwAVG=4.76
sdW=574.6
fwW=4.86
sdS=169.4
fwS=4.72
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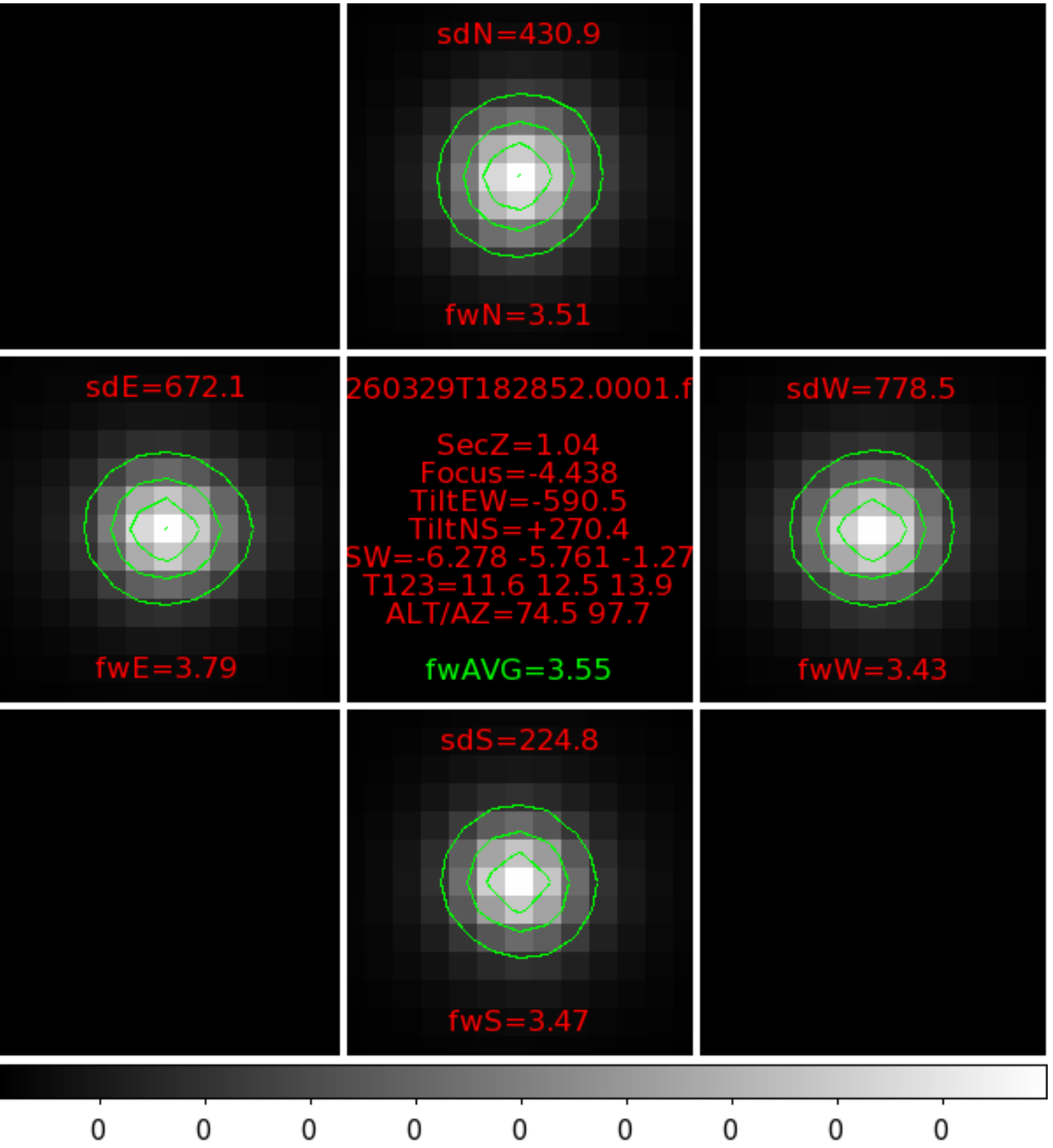
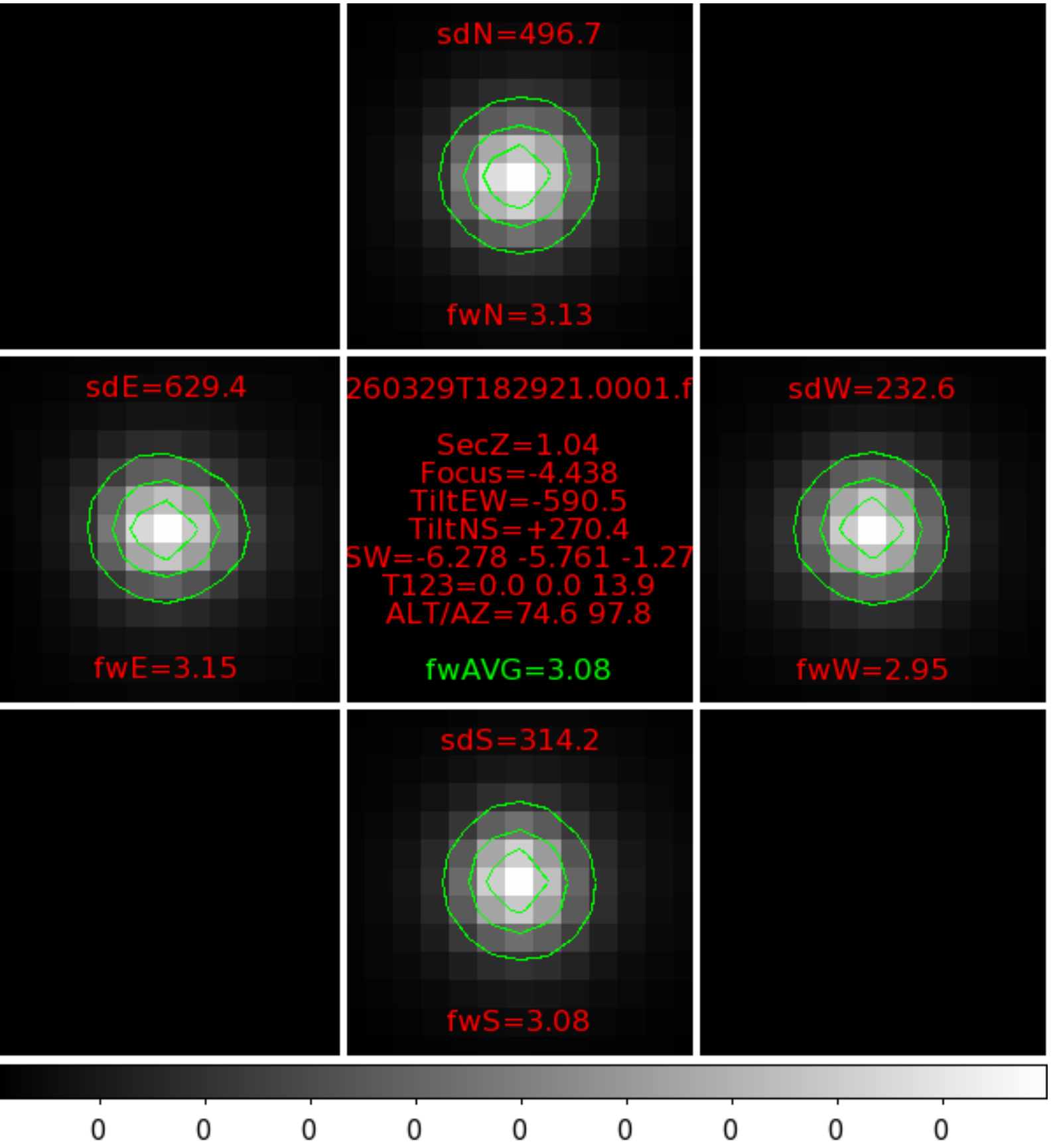
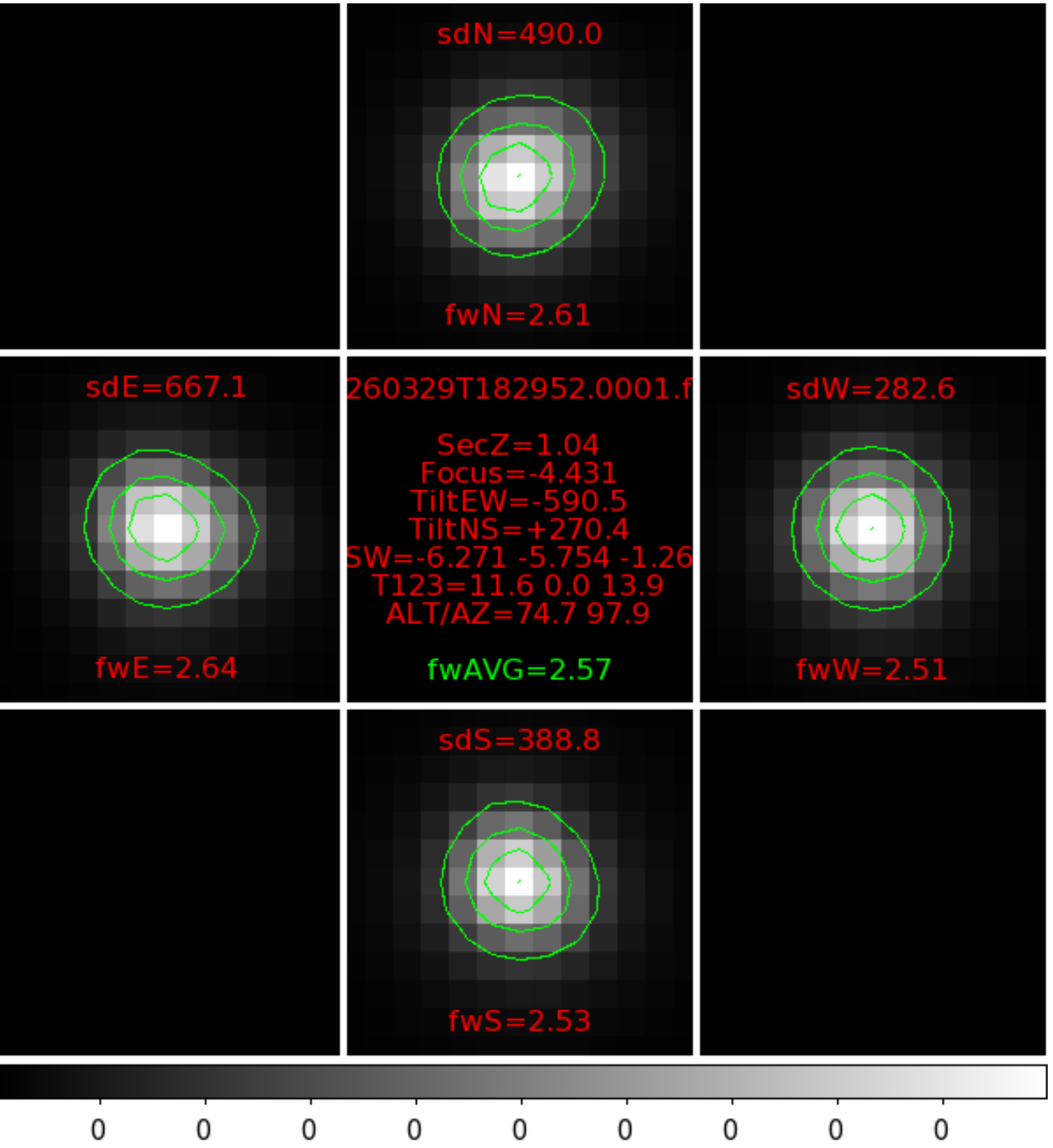
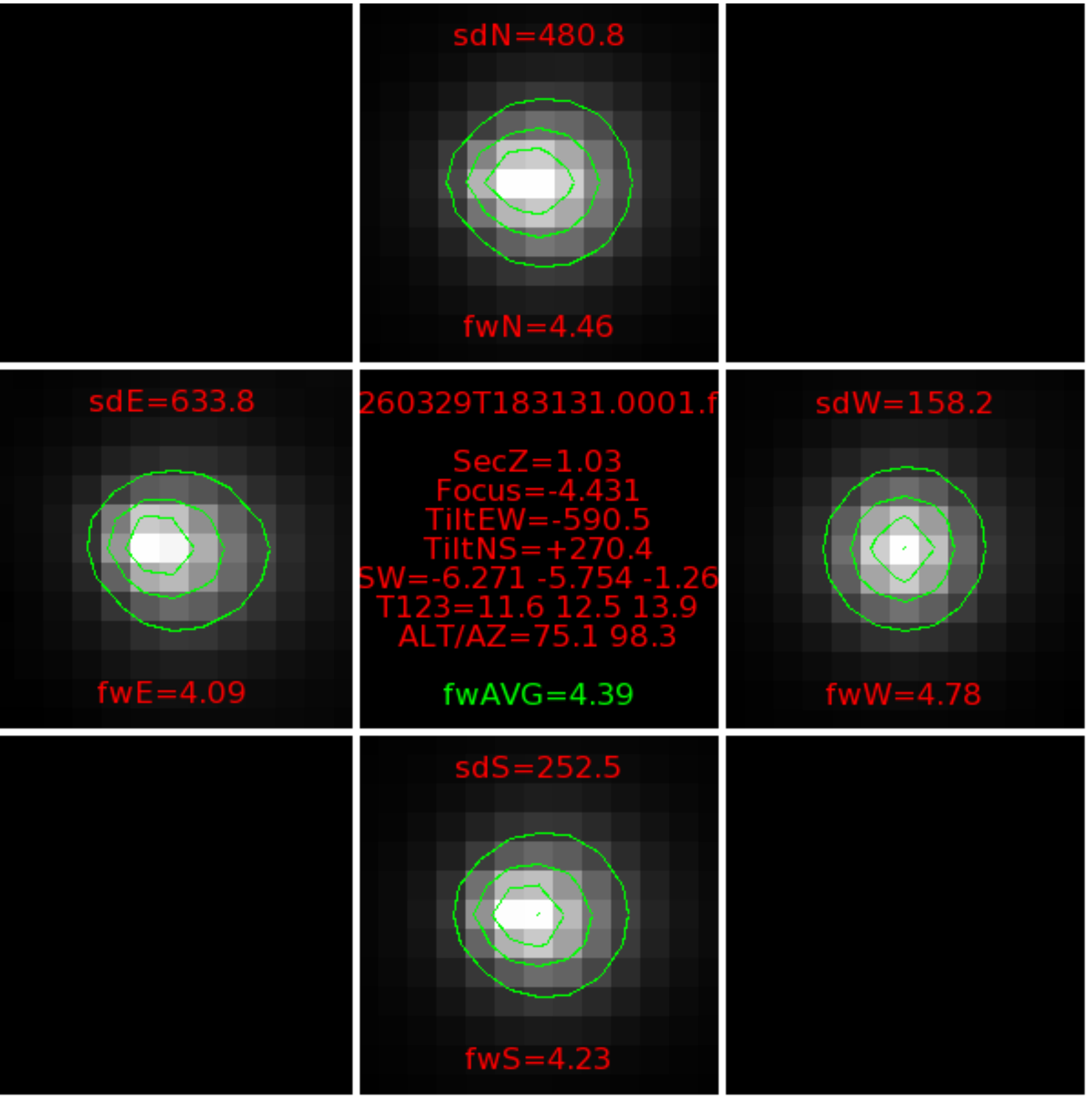

sdN=430.9
fwN=3.51
sdE=672.1
fwE=3.79
260329T182852.0001.f
SecZ=1.04
Focus=-4.438
TiltEW=-590.5
TiltNS=+270.4
SW=-6.278 -5.761 -1.27
T123=11.6 12.5 13.9
ALT/AZ=74.5 97.7
fwAVG=3.55
sdW=778.5
fwW=3.43
sdS=224.8
fwS=3.47
0 0 0 0 0 0 0 0 0


sdN=496.7
fwN=3.13
sdE=629.4
fwE=3.15
260329T182921.0001.f
SecZ=1.04
Focus=-4.438
TiltEW=-590.5
TiltNS=+270.4
SW=-6.278 -5.761 -1.27
T123=0.0 0.0 13.9
ALT/AZ=74.6 97.8
fwAVG=3.08
sdW=232.6
fwW=2.95
sdS=314.2
fwS=3.08
0 0 0 0 0 0 0 0 0


sdN=490.0
fwN=2.61
sdE=667.1
fwE=2.64
260329T182952.0001.f
SecZ=1.04
Focus=-4.431
TiltEW=-590.5
TiltNS=+270.4
SW=-6.271 -5.754 -1.26
T123=11.6 0.0 13.9
ALT/AZ=74.7 97.9
fwAVG=2.57
sdW=282.6
fwW=2.51
sdS=388.8
fwS=2.53
0 0 0 0 0 0 0 0 0


sdN=480.8
fwN=4.46
sdE=633.8
fwE=4.09
260329T183131.0001.f
SecZ=1.03
Focus=-4.431
TiltEW=-590.5
TiltNS=+270.4
SW=-6.271 -5.754 -1.26
T123=11.6 12.5 13.9
ALT/AZ=75.1 98.3
fwAVG=4.39
sdW=158.2
fwW=4.78
sdS=252.5
fwS=4.23
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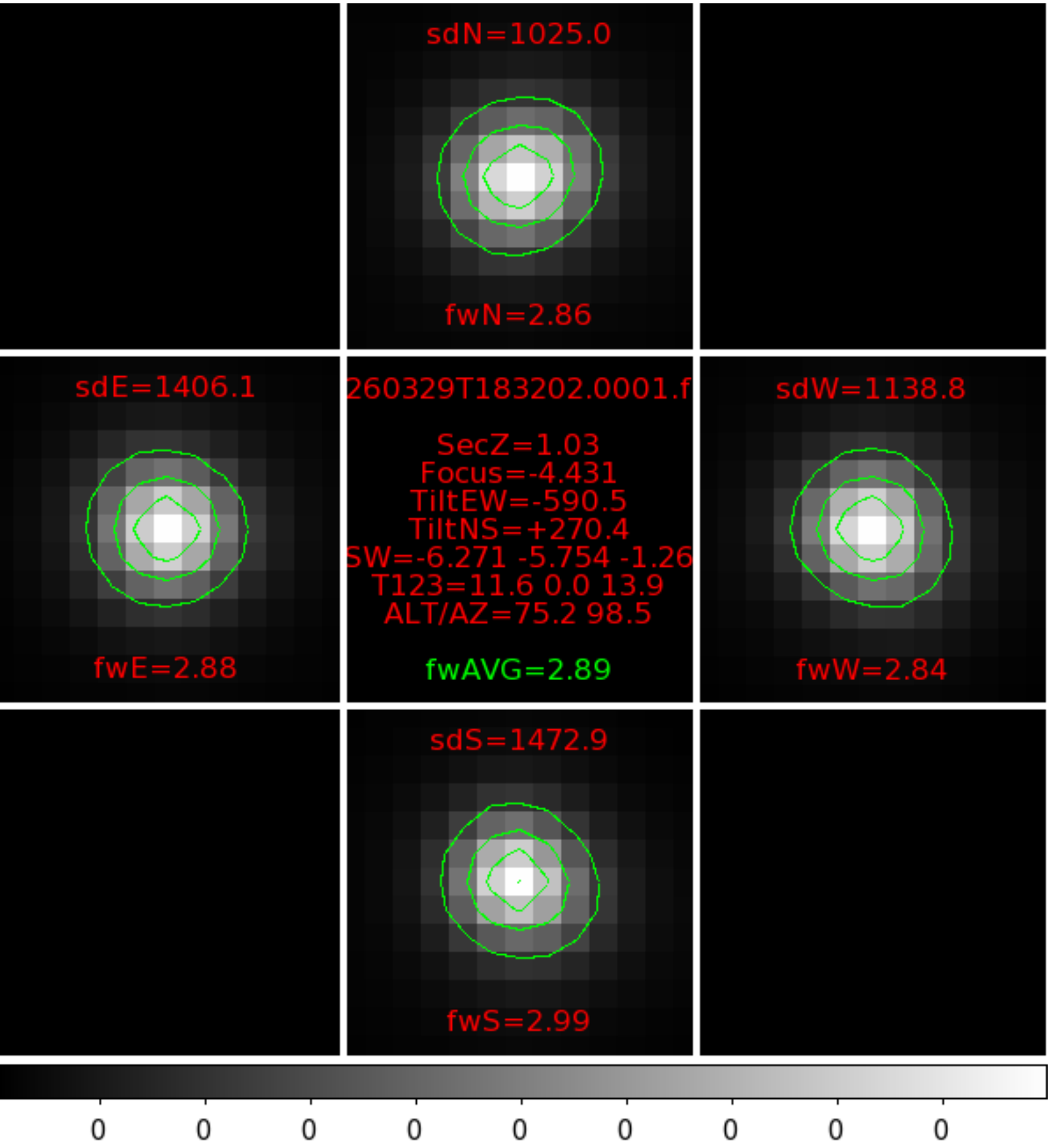
sdN=1025.0
fwN=2.86
sdE=1406.1
fwE=2.88
260329T183202.0001.f
SecZ=1.03
Focus=-4.431
TiltEW=-590.5
TiltNS=+270.4
SW=-6.271 -5.754 -1.26
T123=11.6 0.0 13.9
ALT/AZ=75.2 98.5
fwAVG=2.89
sdW=1138.8
fwW=2.84
sdS=1472.9
fwS=2.99
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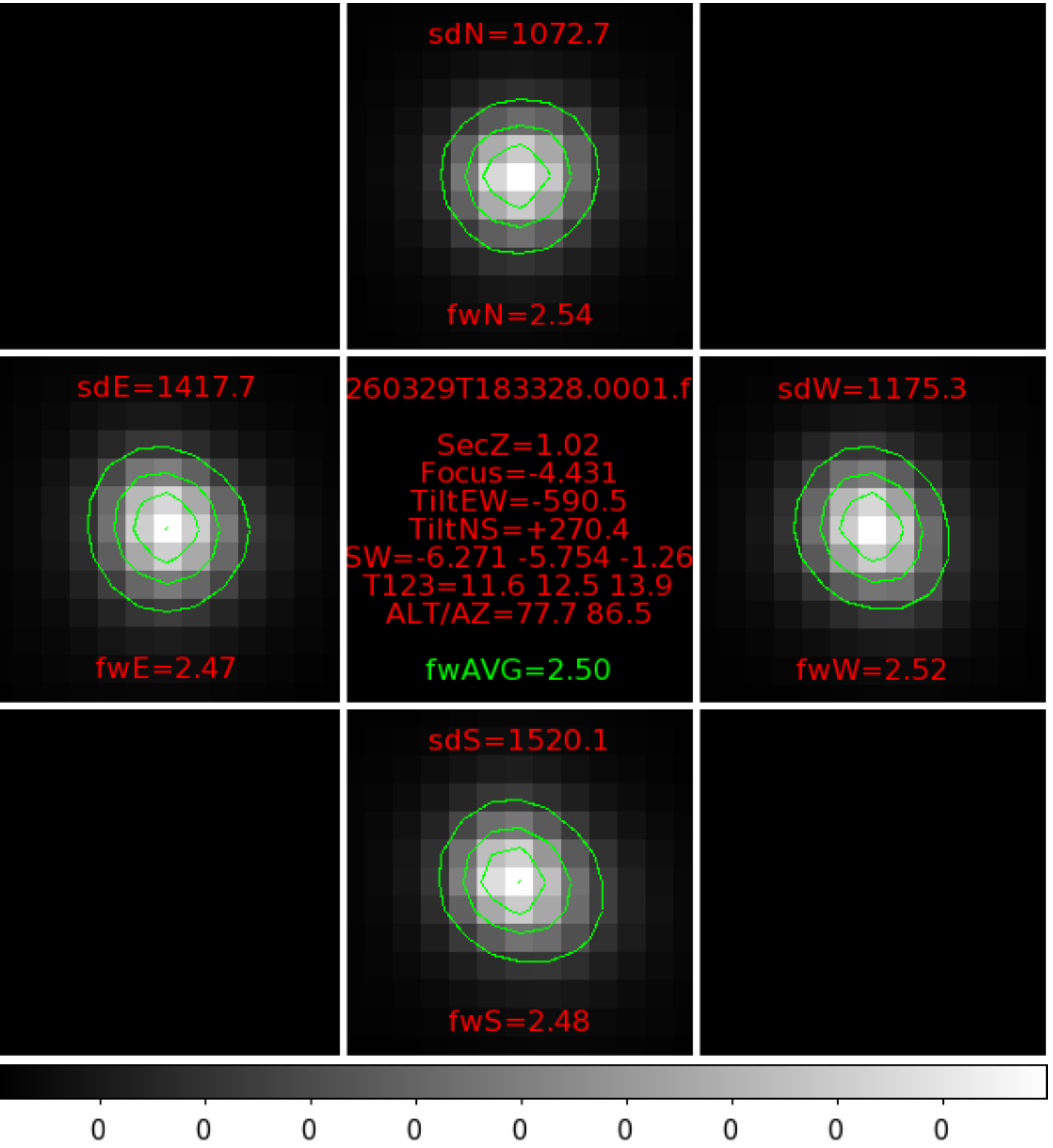
sdN=1072.7
fwN=2.54
sdE=1417.7
fwE=2.47
260329T183328.0001.f
SecZ=1.02
Focus=-4.431
TiltEW=-590.5
TiltNS=+270.4
SW=-6.271 -5.754 -1.26
T123=11.6 12.5 13.9
ALT/AZ=77.7 86.5
fwAVG=2.50
sdW=1175.3
fwW=2.52
sdS=1520.1
fwS=2.48
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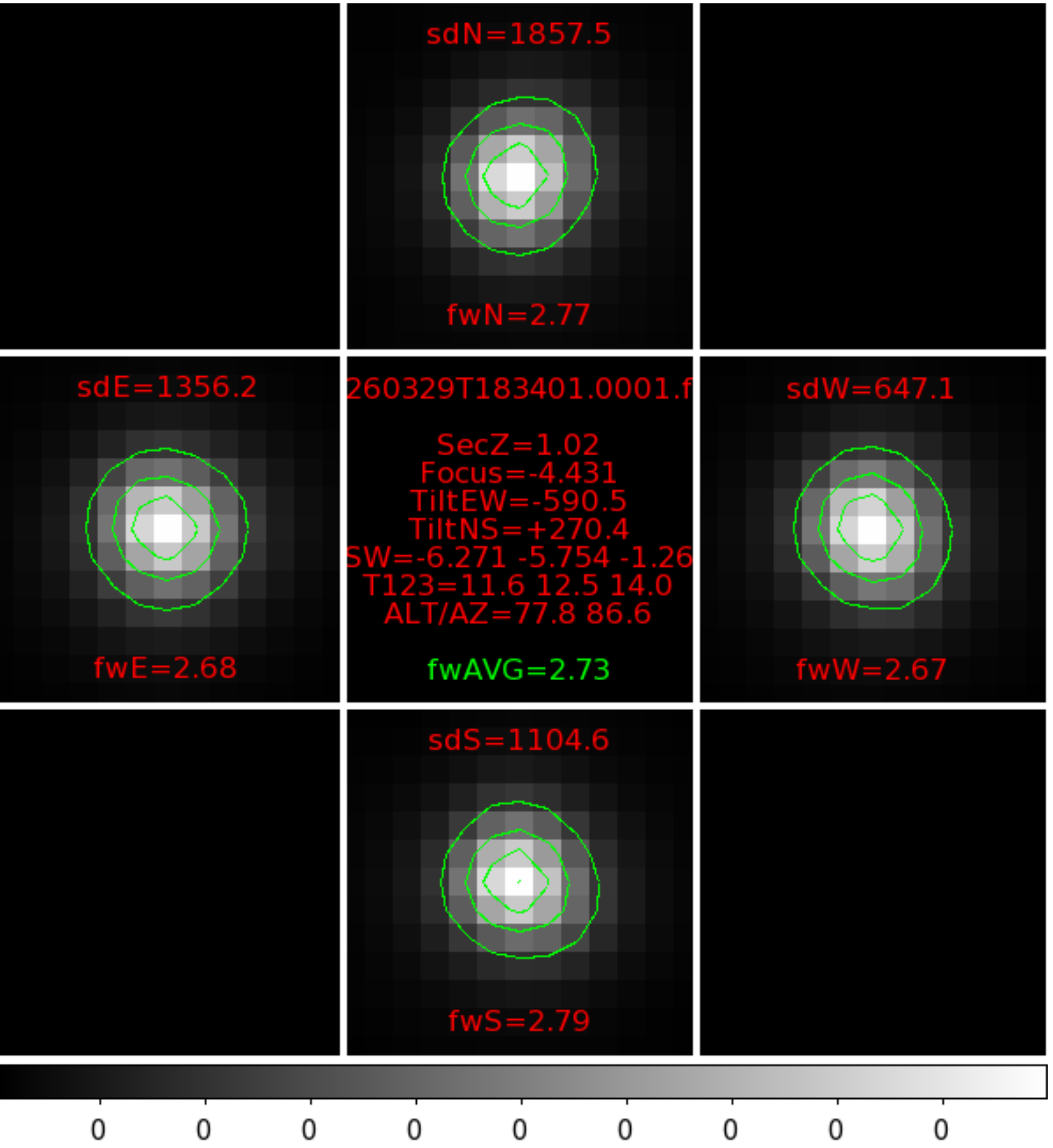
sdN=1857.5
fwN=2.77
sdE=1356.2
260329T183401.0001.f
SecZ=1.02
Focus=-4.431
TiltEW=-590.5
TiltNS=+270.4
SW=-6.271 -5.754 -1.26
T123=11.6 12.5 14.0
ALT/AZ=77.8 86.6
fwAVG=2.73
sdW=647.1
fwE=2.68
fwW=2.67
sdS=1104.6
fwS=2.79
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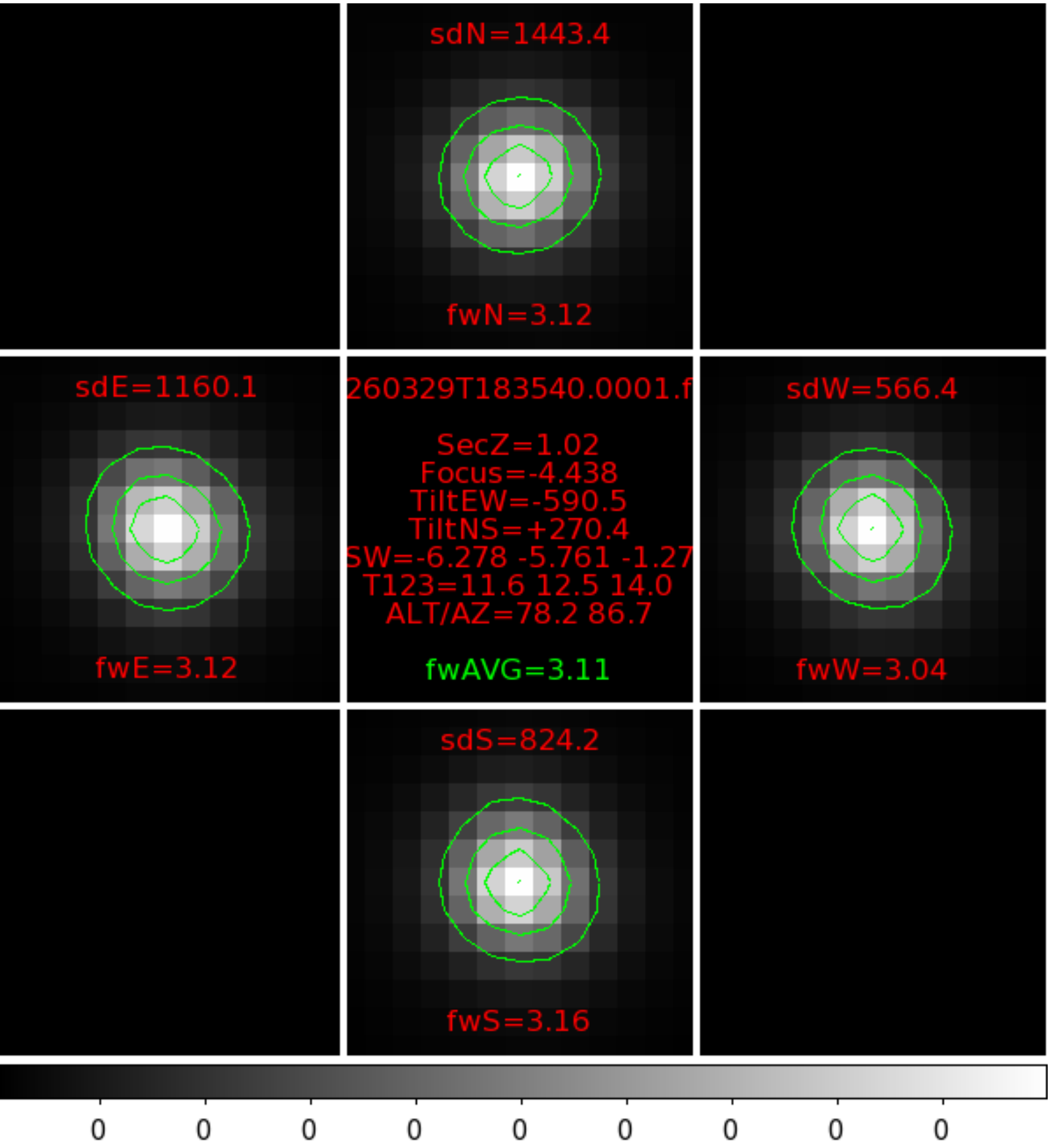
sdN=1443.4
fwN=3.12
sdE=1160.1
fwE=3.12
260329T183540.0001.f
SecZ=1.02
Focus=-4.438
TiltEW=-590.5
TiltNS=+270.4
SW=-6.278 -5.761 -1.27
T123=11.6 12.5 14.0
ALT/AZ=78.2 86.7
fwAVG=3.11
sdW=566.4
fwW=3.04
sdS=824.2
fwS=3.16
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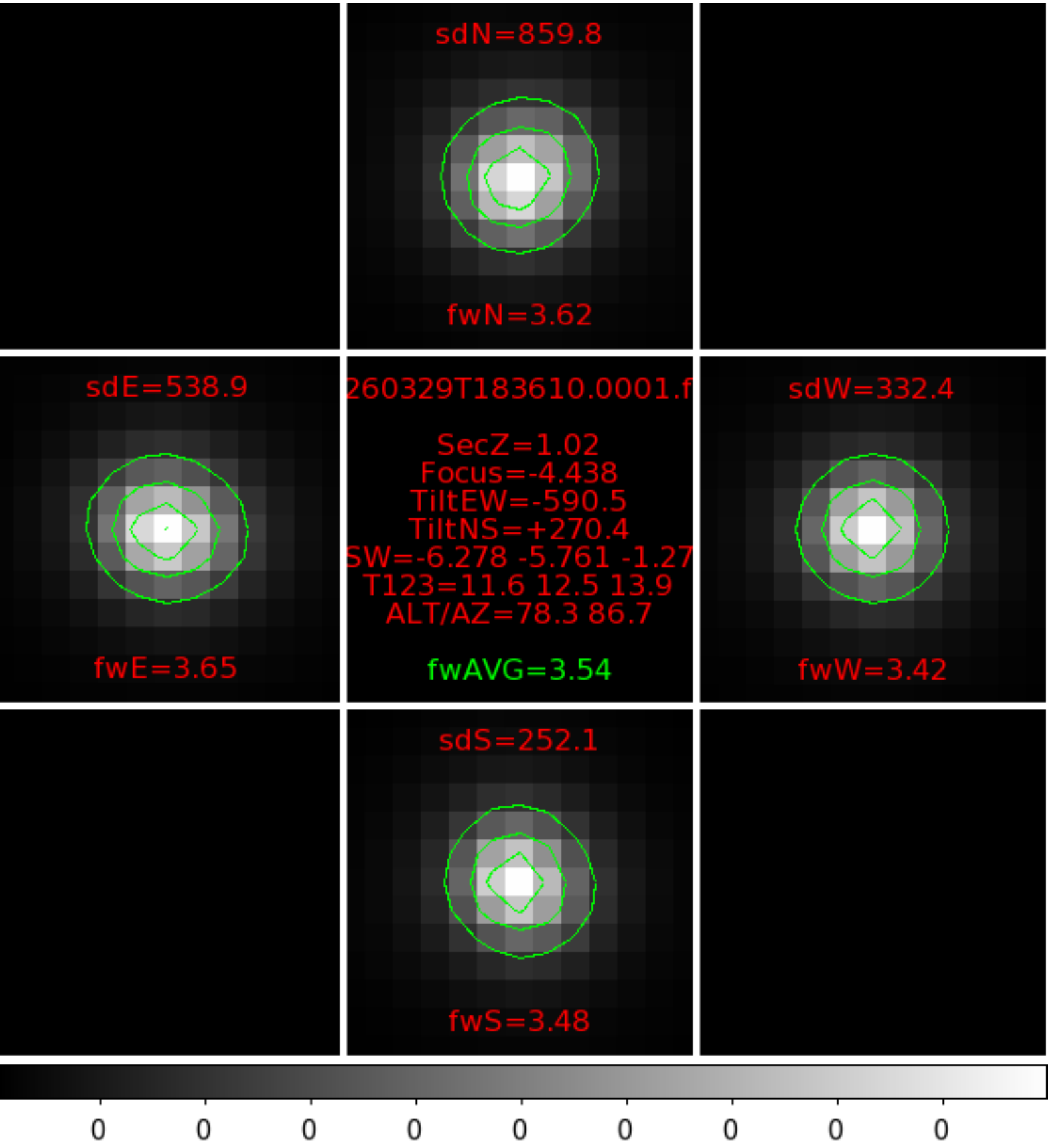
sdN=859.8
fwN=3.62
sdE=538.9
fwE=3.65
260329T183610.0001.f
SecZ=1.02
Focus=-4.438
TiltEW=-590.5
TiltNS=+270.4
SW=-6.278 -5.761 -1.27
T123=11.6 12.5 13.9
ALT/AZ=78.3 86.7
fwAVG=3.54
sdW=332.4
fwW=3.42
sdS=252.1
fwS=3.48
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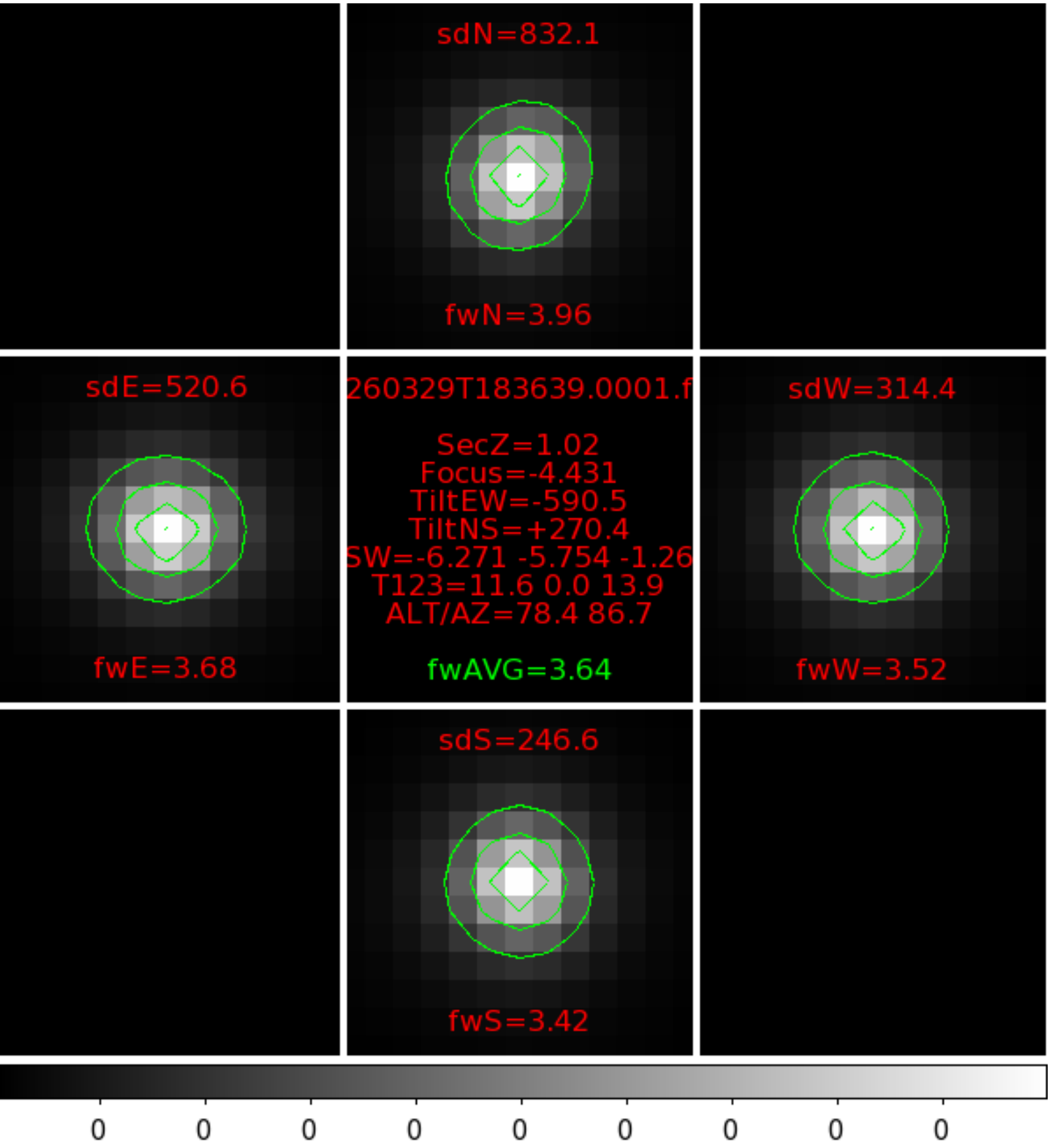
sdN=832.1
fwN=3.96
sdE=520.6
fwE=3.68
260329T183639.0001.f
SecZ=1.02
Focus=-4.431
TiltEW=-590.5
TiltNS=+270.4
SW=-6.271 -5.754 -1.26
T123=11.6 0.0 13.9
ALT/AZ=78.4 86.7
fwAVG=3.64
sdW=314.4
fwW=3.52
sdS=246.6
fwS=3.42
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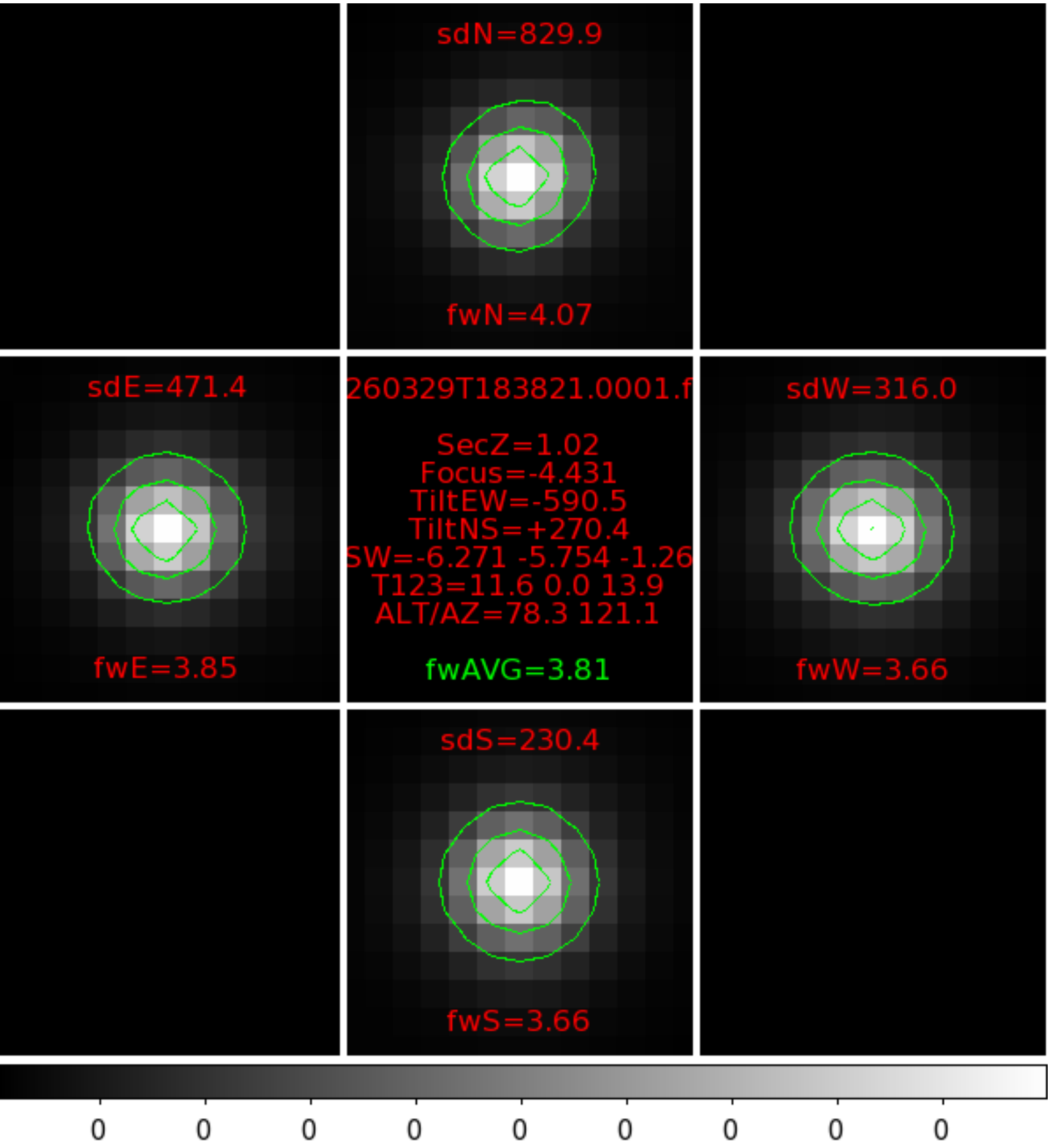
sdN=829.9
fwN=4.07
sdE=471.4
fwE=3.85
260329T183821.0001.f
SecZ=1.02
Focus=-4.431
TiltEW=-590.5
TiltNS=+270.4
SW=-6.271 -5.754 -1.26
T123=11.6 0.0 13.9
ALT/AZ=78.3 121.1
fwAVG=3.81
sdW=316.0
fwW=3.66
sdS=230.4
fwS=3.66
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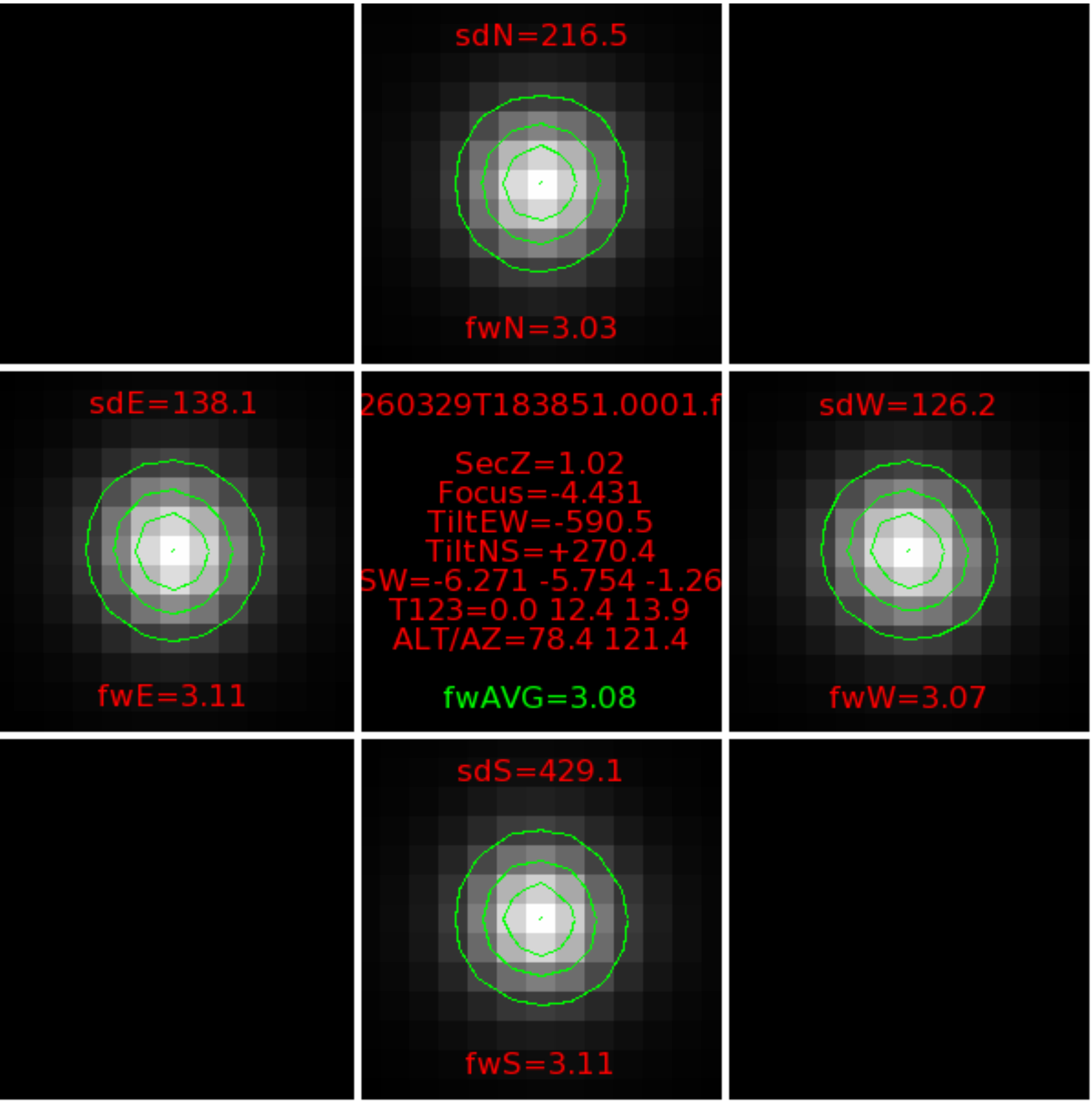
sdN=216.5
fwN=3.03
sdE=138.1
fwE=3.11
260329T183851.0001.f
SecZ=1.02
Focus=-4.431
TiltEW=-590.5
TiltNS=+270.4
SW=-6.271 -5.754 -1.26
T123=0.0 12.4 13.9
ALT/AZ=78.4 121.4
fwAVG=3.08
sdW=126.2
fwW=3.07
sdS=429.1
fwS=3.11
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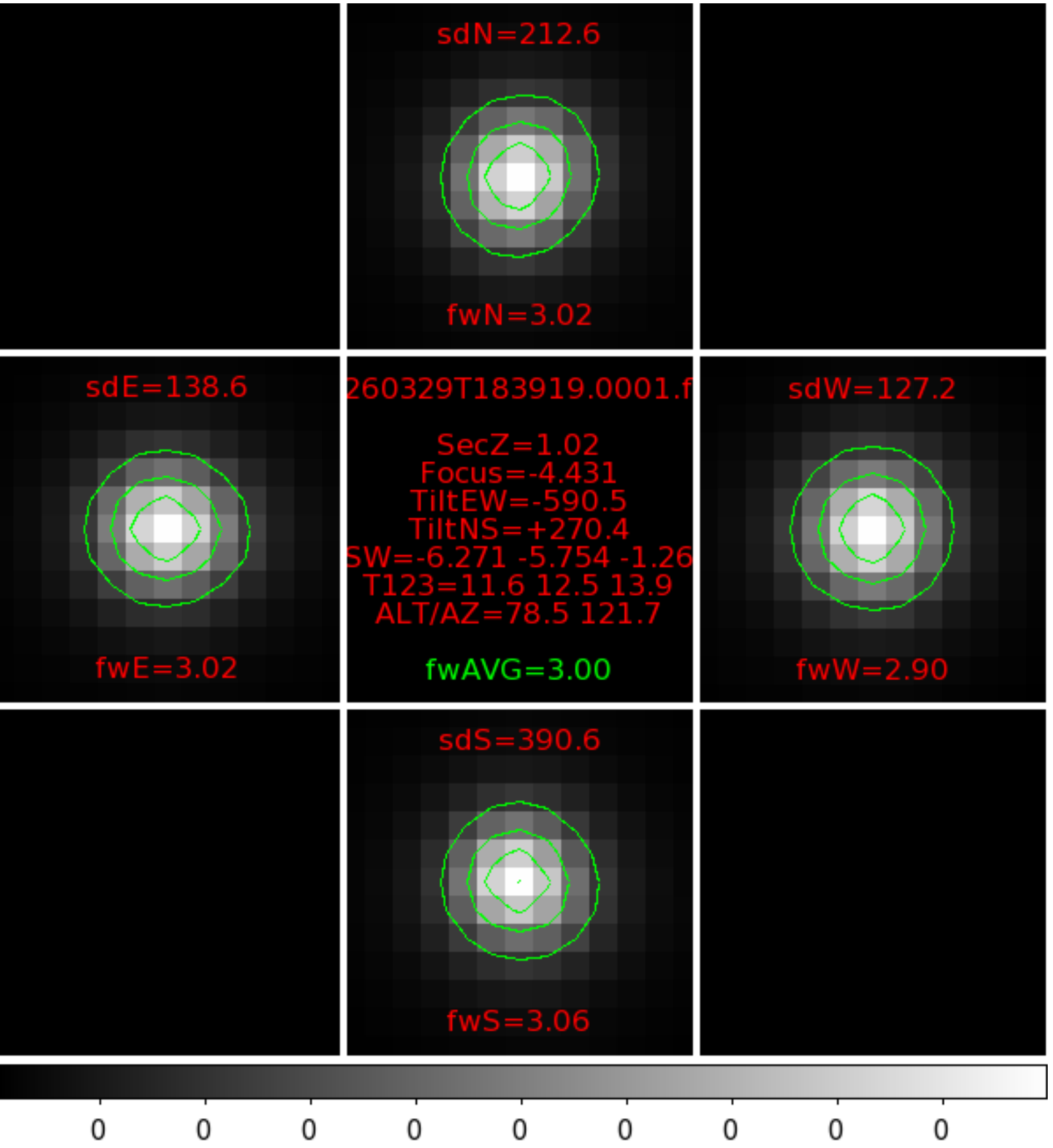
sdN=212.6
fwN=3.02
sdE=138.6
fwE=3.02
260329T183919.0001.f
SecZ=1.02
Focus=-4.431
TiltEW=-590.5
TiltNS=+270.4
SW=-6.271 -5.754 -1.26
T123=11.6 12.5 13.9
ALT/AZ=78.5 121.7
fwAVG=3.00
sdW=127.2
fwW=2.90
sdS=390.6
fwS=3.06
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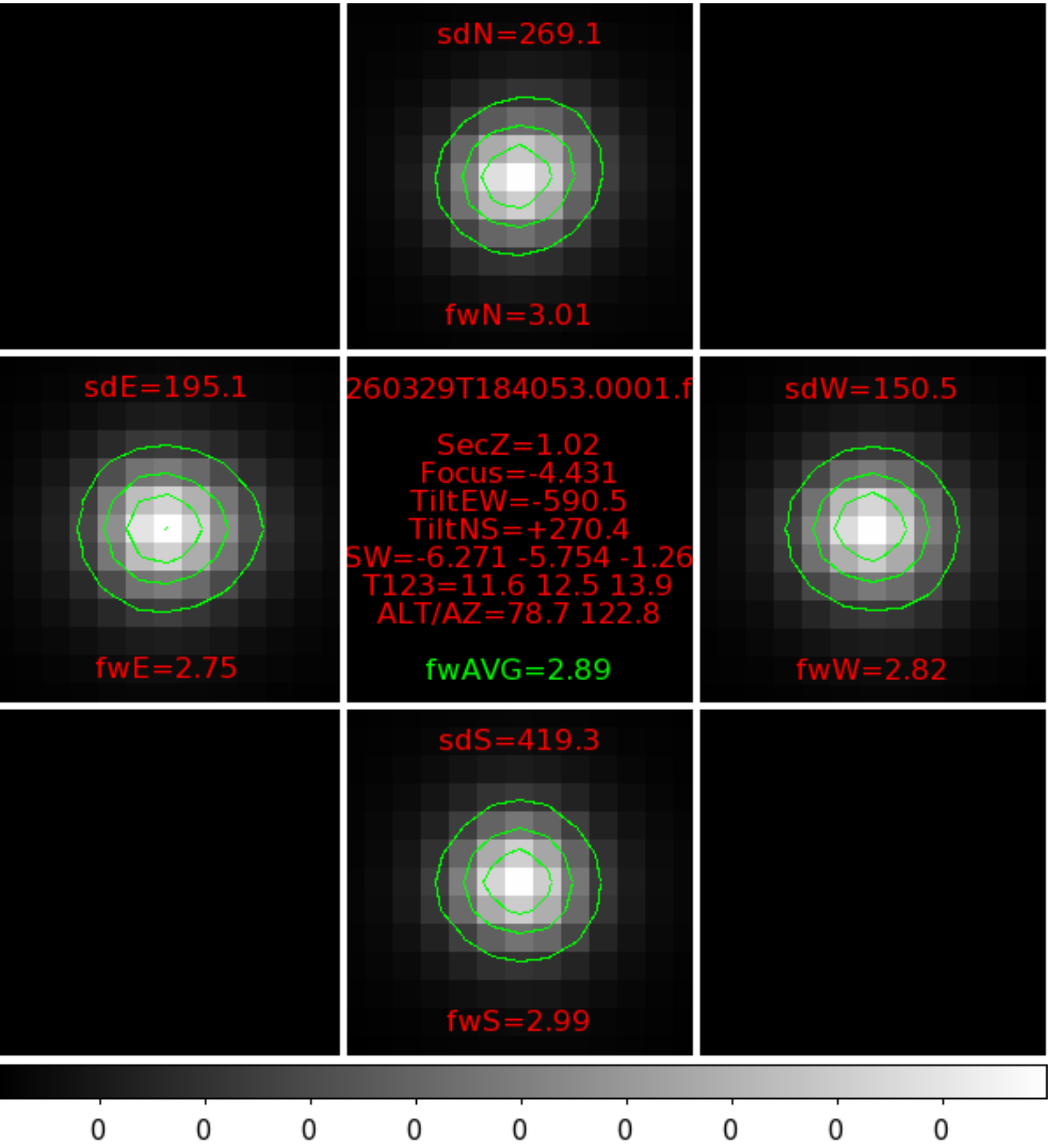
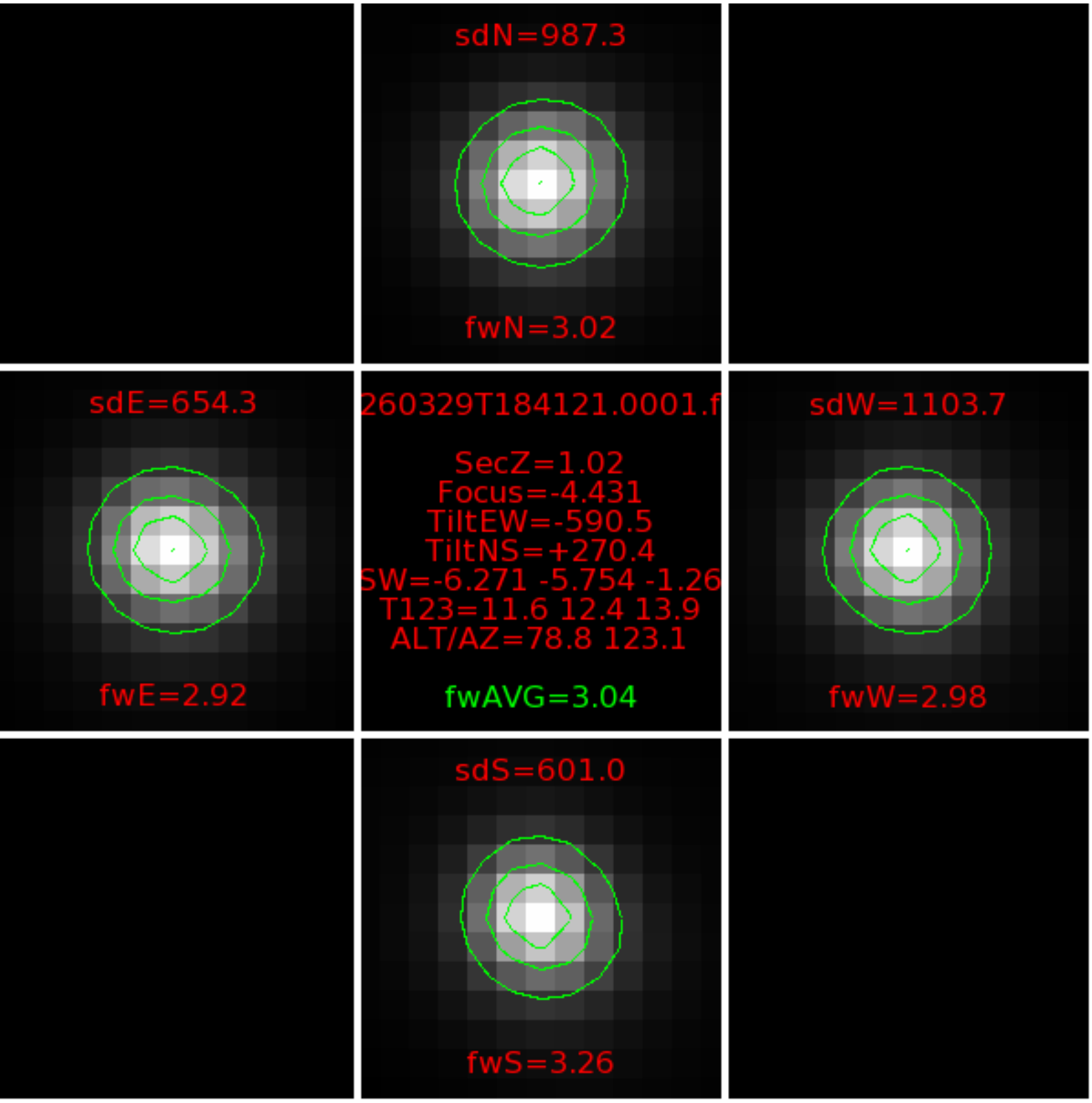
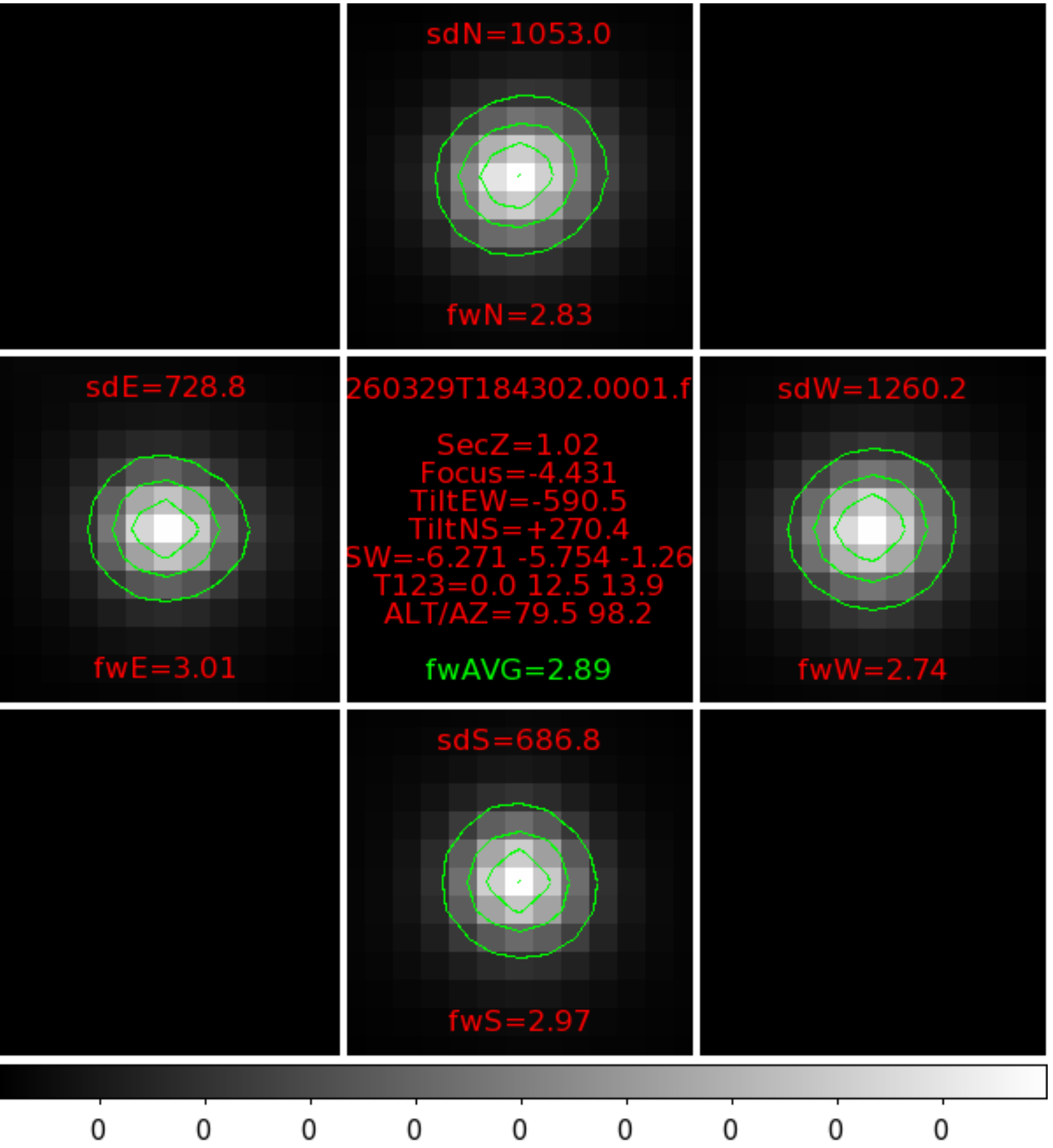
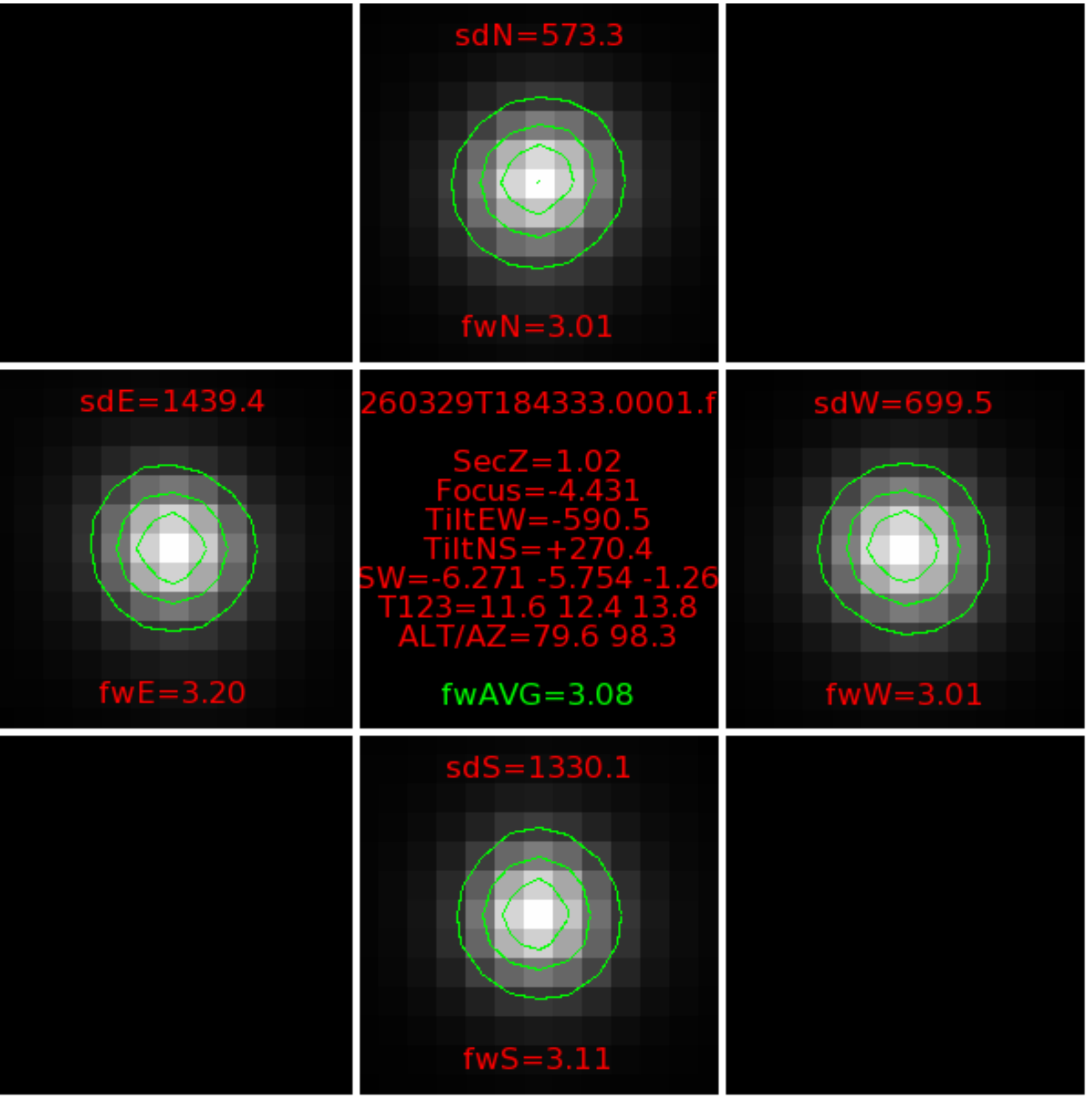
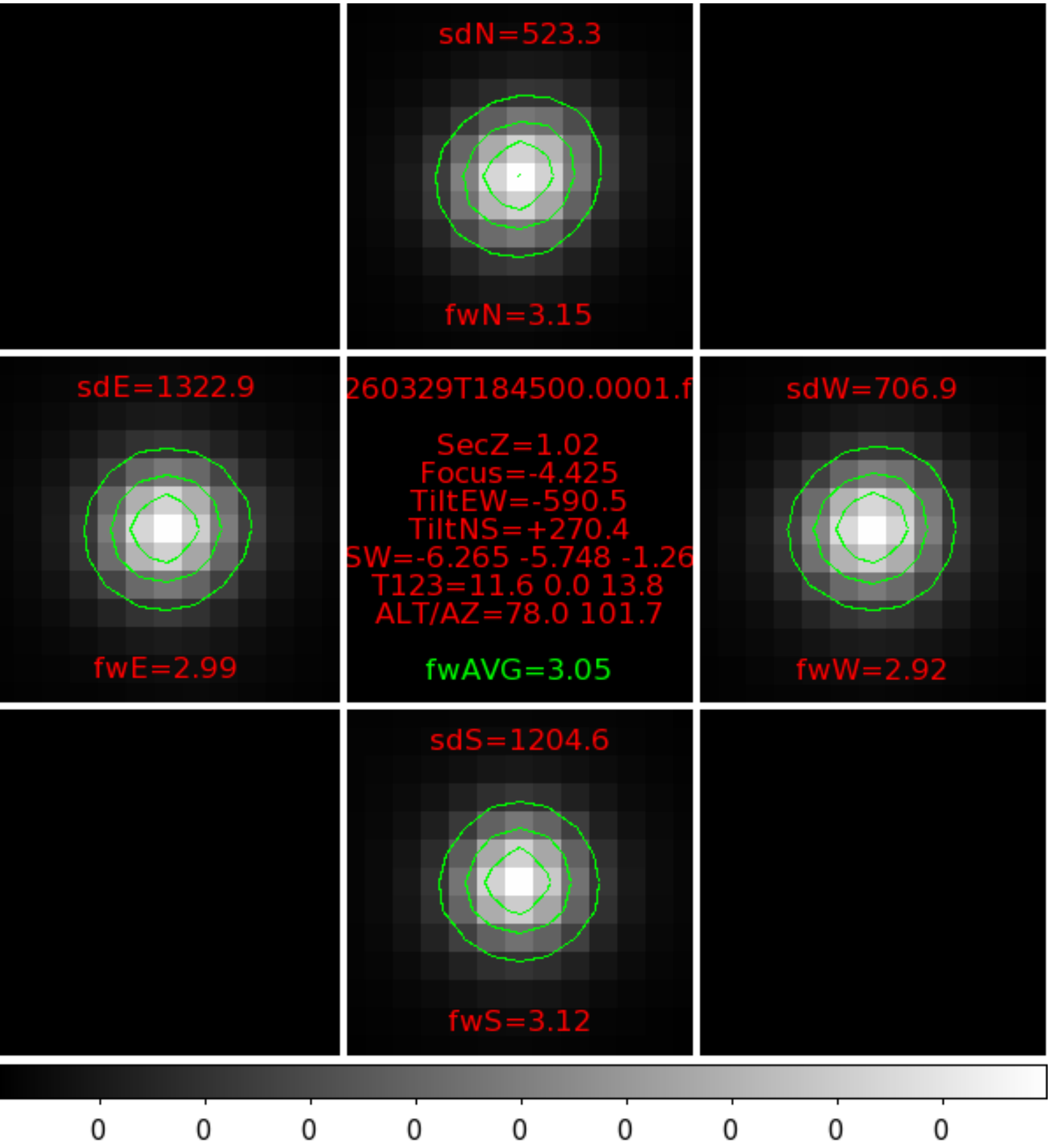

sdN=269.1
fwN=3.01
sdE=195.1
260329T184053.0001.f
SecZ=1.02
Focus=-4.431
TiltEW=-590.5
TiltNS=+270.4
SW=-6.271 -5.754 -1.26
T123=11.6 12.5 13.9
ALT/AZ=78.7 122.8
fwAVG=2.89
sdW=150.5
fwE=2.75
fwW=2.82
sdS=419.3
fwS=2.99
0 0 0 0 0 0 0 0 0


sdN=987.3
fwN=3.02
sdE=654.3
fwE=2.92
260329T184121.0001.f
SecZ=1.02
Focus=-4.431
TiltEW=-590.5
TiltNS=+270.4
SW=-6.271 -5.754 -1.26
T123=11.6 12.4 13.9
ALT/AZ=78.8 123.1
fwAVG=3.04
sdW=1103.7
fwW=2.98
sdS=601.0
fwS=3.26
0 0 0 0 0 0 0 0 0


sdN=1053.0
fwN=2.83
sdE=728.8
fwE=3.01
260329T184302.0001.f
SecZ=1.02
Focus=-4.431
TiltEW=-590.5
TiltNS=+270.4
SW=-6.271 -5.754 -1.26
T123=0.0 12.5 13.9
ALT/AZ=79.5 98.2
fwAVG=2.89
sdW=1260.2
fwW=2.74
sdS=686.8
fwS=2.97
0 0 0 0 0 0 0 0 0


sdN=573.3
fwN=3.01
sdE=1439.4
fwE=3.20
260329T184333.0001.f
SecZ=1.02
Focus=-4.431
TiltEW=-590.5
TiltNS=+270.4
SW=-6.271 -5.754 -1.26
T123=11.6 12.4 13.8
ALT/AZ=79.6 98.3
fwAVG=3.08
sdW=699.5
fwW=3.01
sdS=1330.1
fwS=3.11
0 0 0 0 0 0 0 0 0


sdN=523.3
fwN=3.15
sdE=1322.9
fwE=2.99
260329T184500.0001.f
SecZ=1.02
Focus=-4.425
TiltEW=-590.5
TiltNS=+270.4
SW=-6.265 -5.748 -1.26
T123=11.6 0.0 13.8
ALT/AZ=78.0 101.7
fwAVG=3.05
sdW=706.9
fwW=2.92
sdS=1204.6
fwS=3.12
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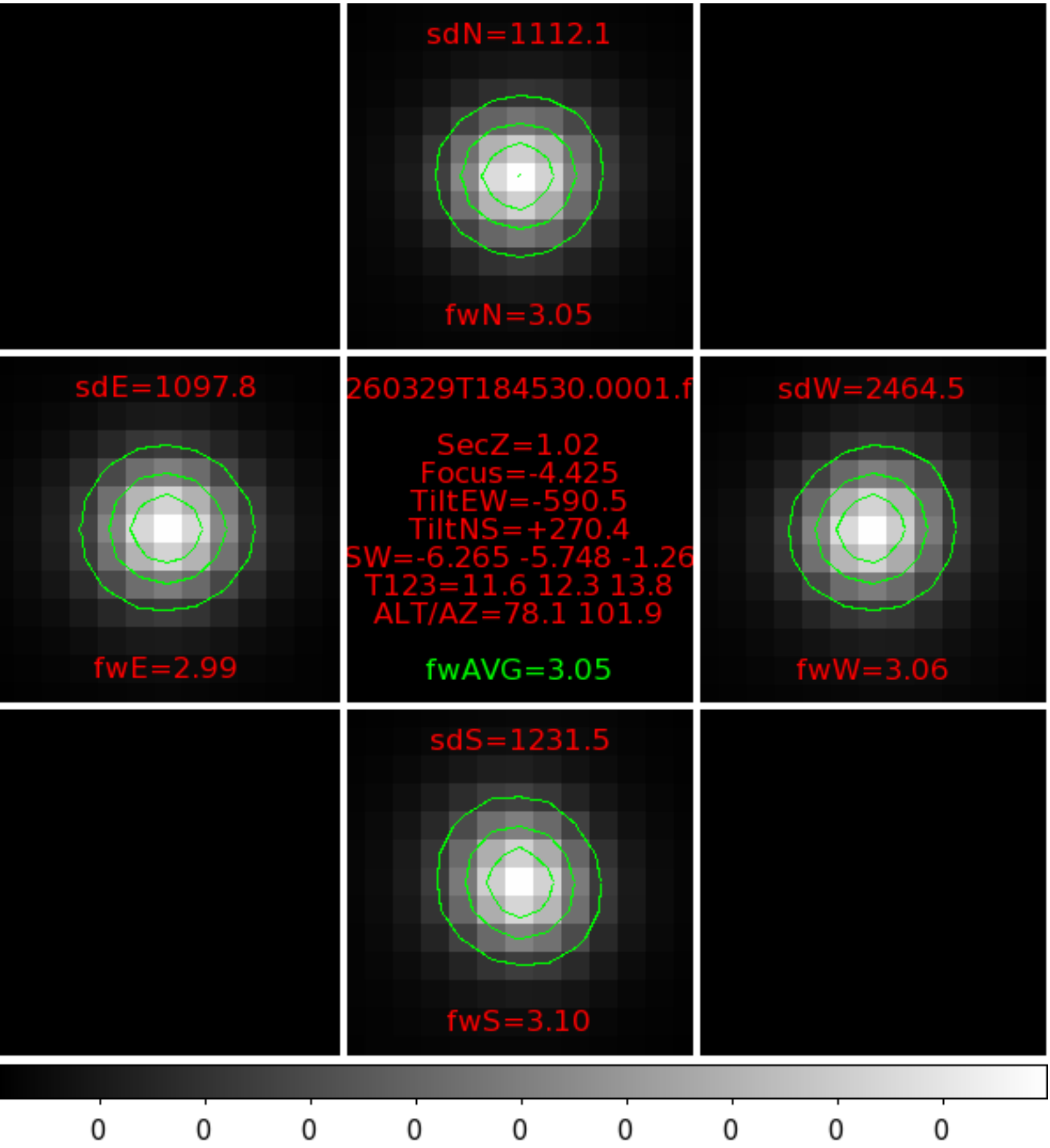
sdN=1112.1
fwN=3.05
sdE=1097.8
fwE=2.99
260329T184530.0001.f
SecZ=1.02
Focus=-4.425
TiltEW=-590.5
TiltNS=+270.4
SW=-6.265 -5.748 -1.26
T123=11.6 12.3 13.8
ALT/AZ=78.1 101.9
fwAVG=3.05
sdW=2464.5
fwW=3.06
sdS=1231.5
fwS=3.10
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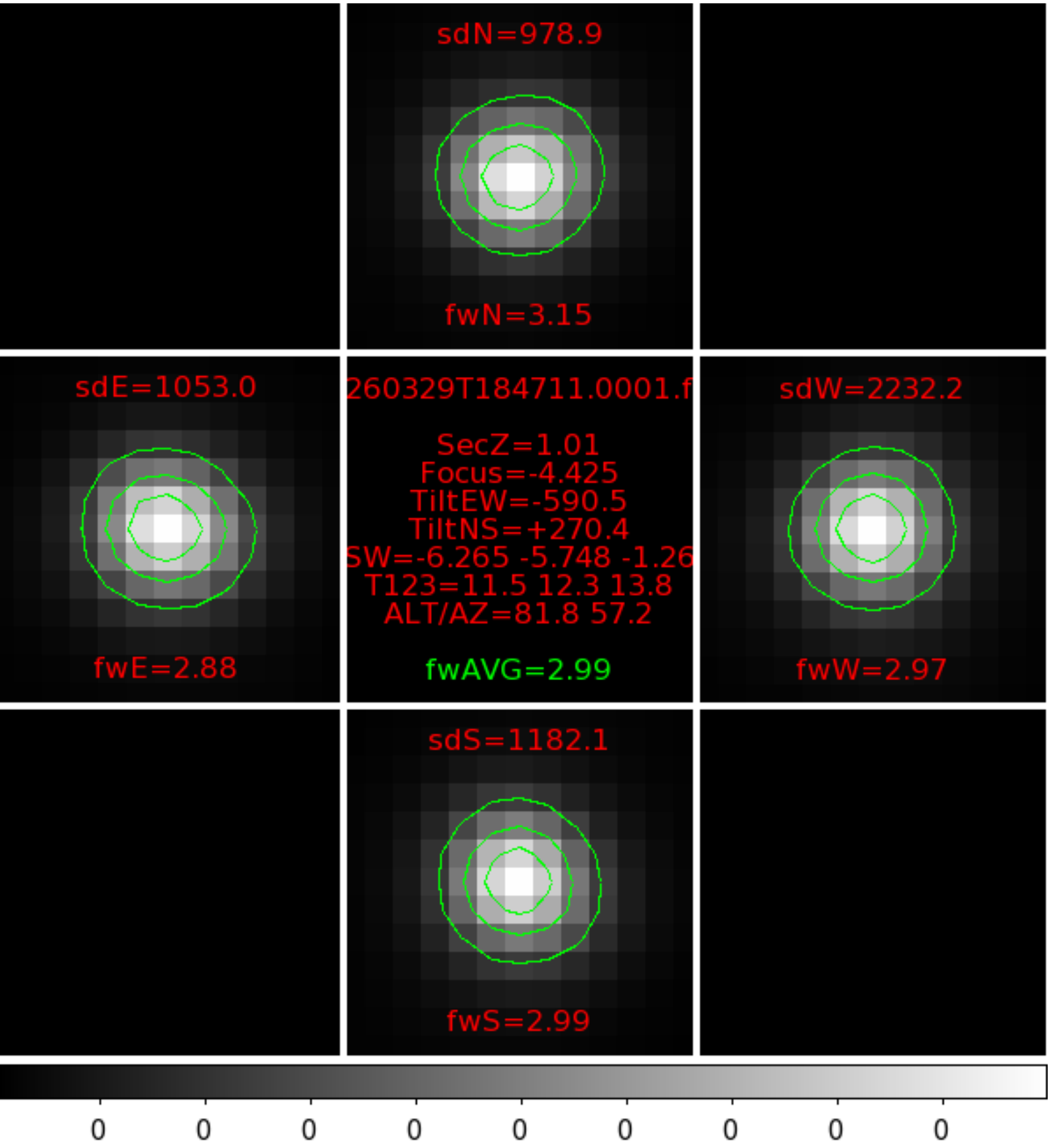
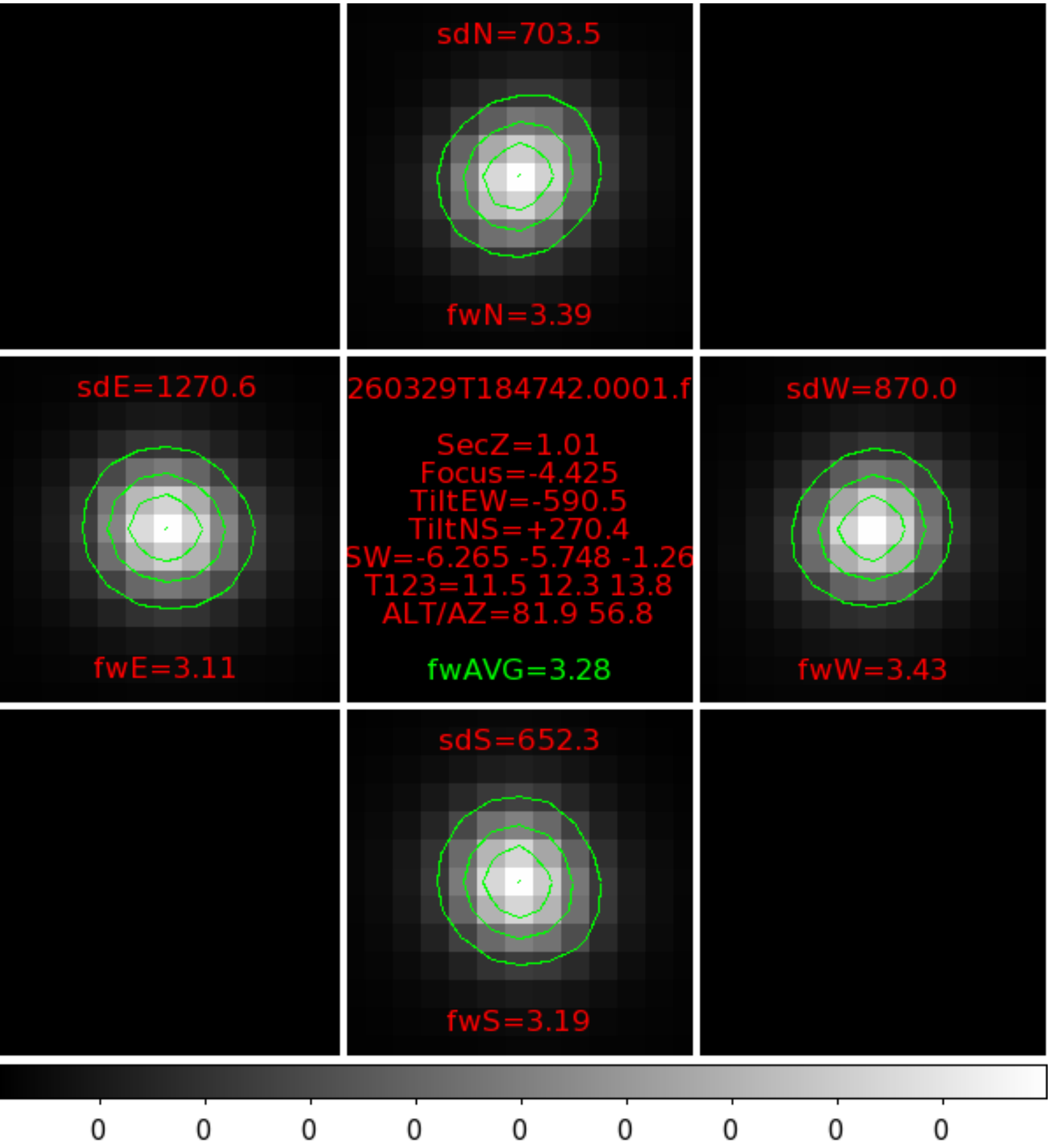

sdN=978.9
fwN=3.15
sdE=1053.0
fwE=2.88
260329T184711.0001.f
SecZ=1.01
Focus=-4.425
TiltEW=-590.5
TiltNS=+270.4
SW=-6.265 -5.748 -1.26
T123=11.5 12.3 13.8
ALT/AZ=81.8 57.2
fwAVG=2.99
sdW=2232.2
fwW=2.97
sdS=1182.1
fwS=2.99
0 0 0 0 0 0 0 0 0


sdN=703.5
fwN=3.39
sdE=1270.6
fwE=3.11
260329T184742.0001.f
SecZ=1.01
Focus=-4.425
TiltEW=-590.5
TiltNS=+270.4
SW=-6.265 -5.748 -1.26
T123=11.5 12.3 13.8
ALT/AZ=81.9 56.8
fwAVG=3.28
sdW=870.0
fwW=3.43
sdS=652.3
fwS=3.19
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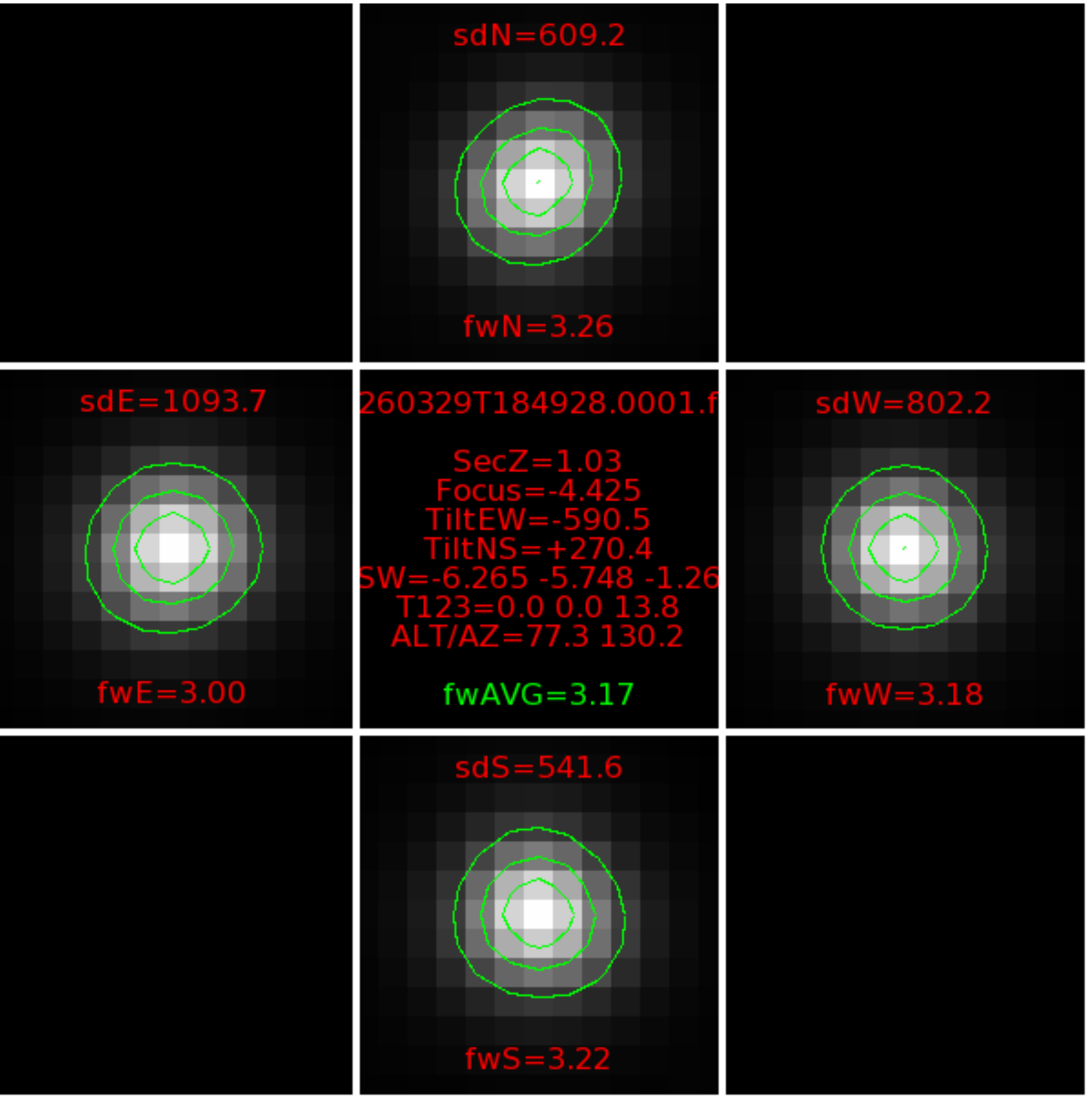
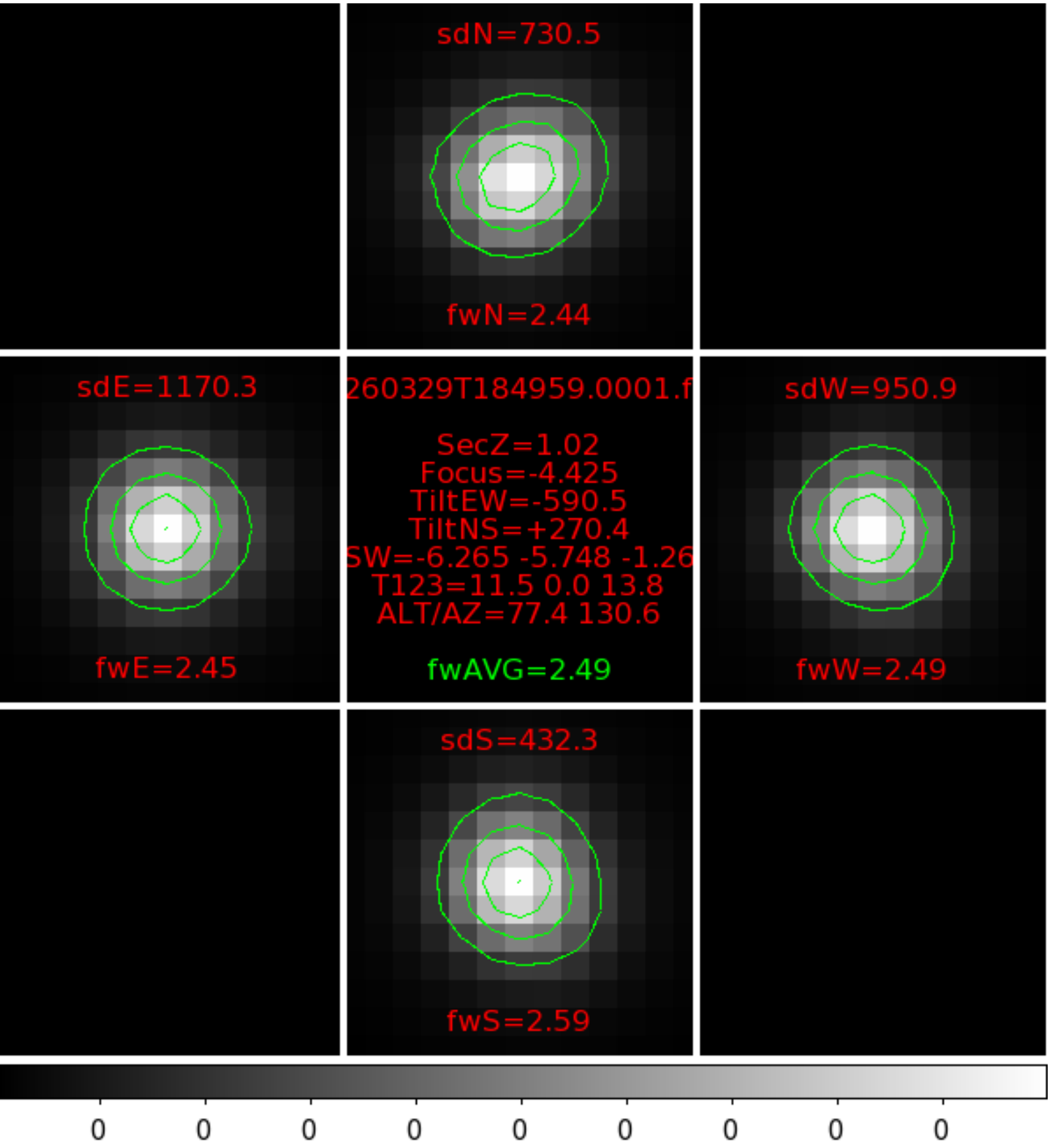
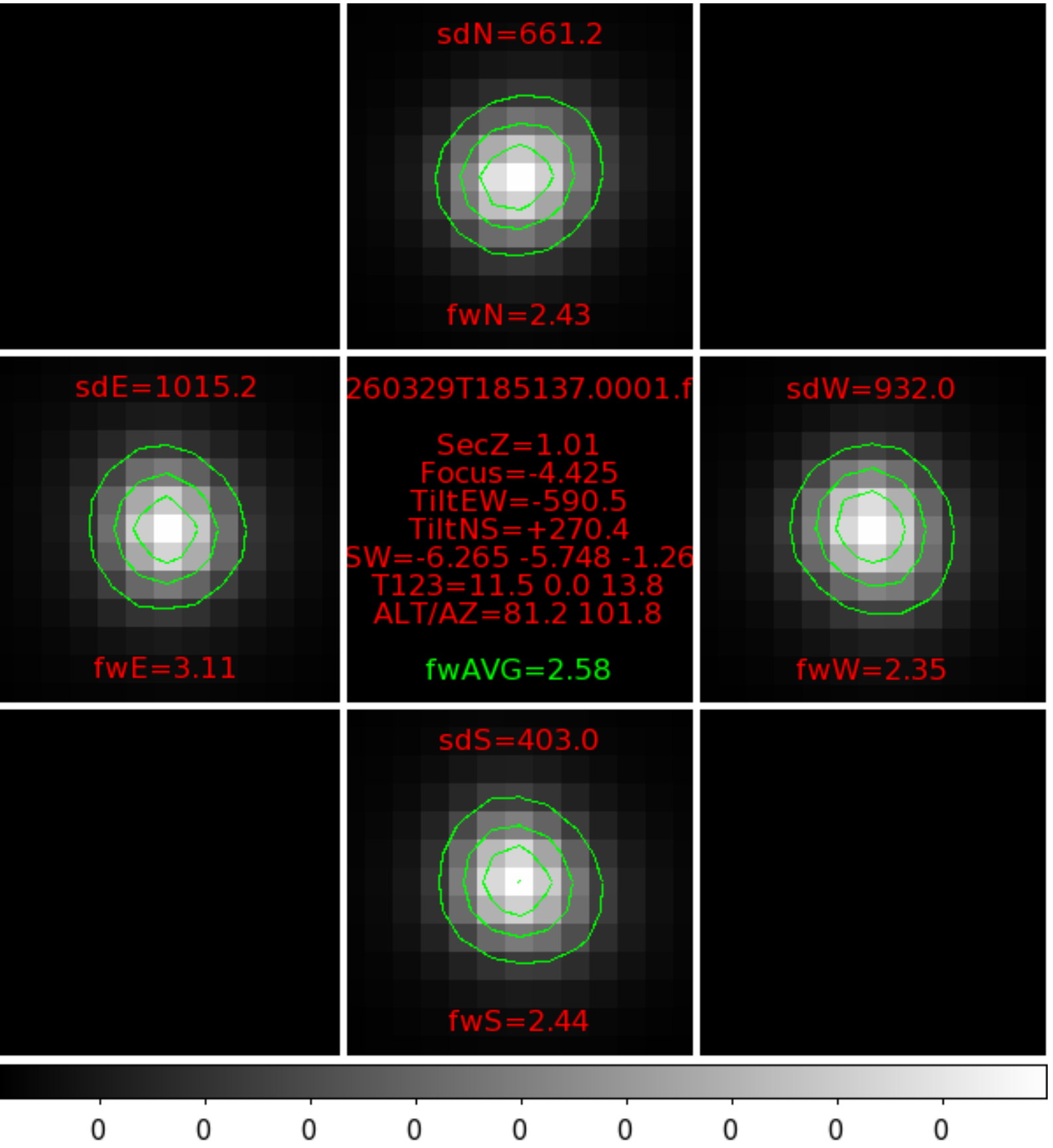
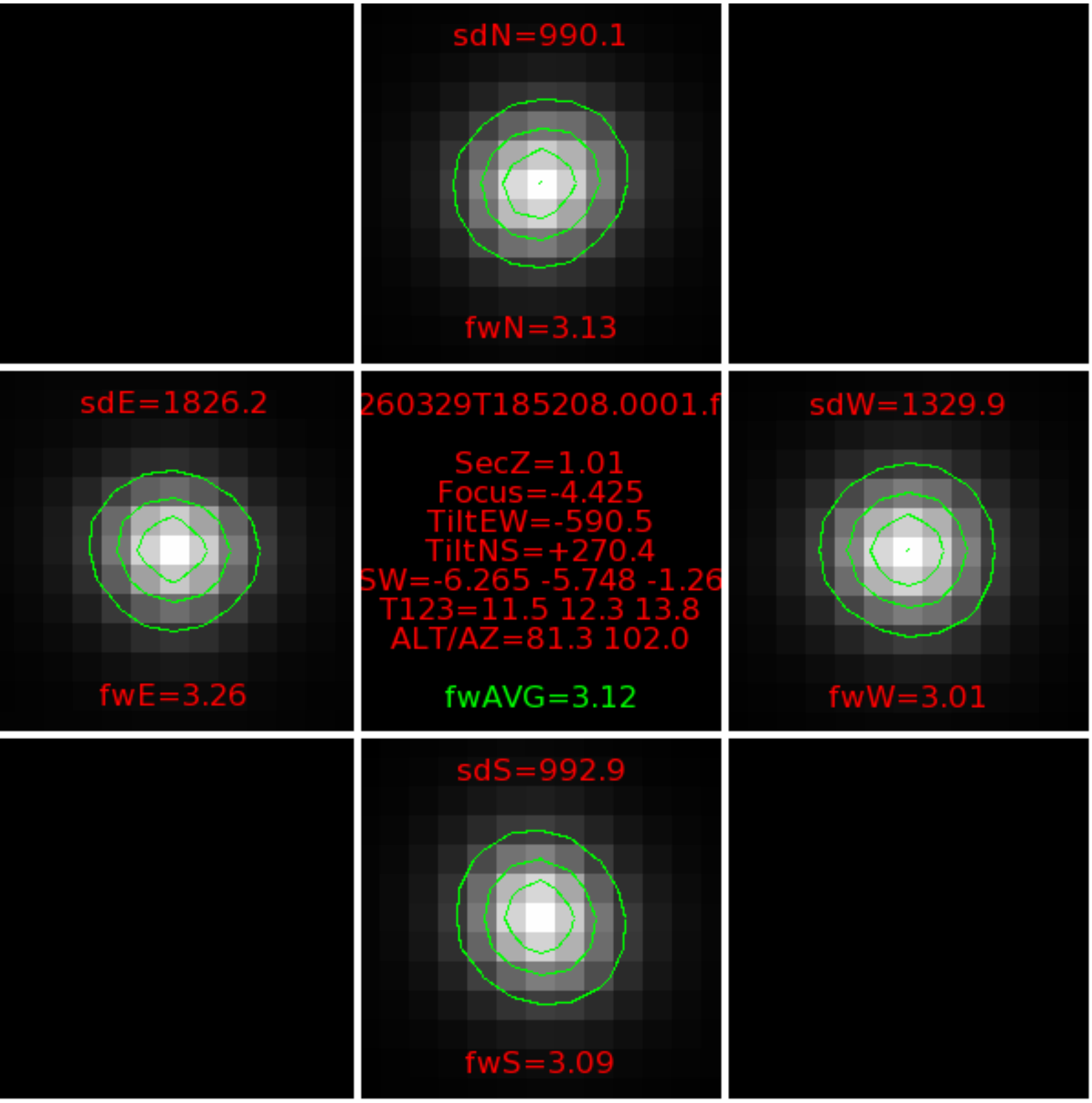

sdN=609.2
fwN=3.26
sdE=1093.7
fwE=3.00
260329T184928.0001.f
SecZ=1.03
Focus=-4.425
TiltEW=-590.5
TiltNS=+270.4
SW=-6.265 -5.748 -1.26
T123=0.0 0.0 13.8
ALT/AZ=77.3 130.2
fwAVG=3.17
sdW=802.2
fwW=3.18
sdS=541.6
fwS=3.22
0 0 0 0 0 0 0 0 0


sdN=730.5
fwN=2.44
sdE=1170.3
fwE=2.45
260329T184959.0001.f
SecZ=1.02
Focus=-4.425
TiltEW=-590.5
TiltNS=+270.4
SW=-6.265 -5.748 -1.26
T123=11.5 0.0 13.8
ALT/AZ=77.4 130.6
fwAVG=2.49
sdW=950.9
fwW=2.49
sdS=432.3
fwS=2.59
0 0 0 0 0 0 0 0 0


sdN=661.2
fwN=2.43
sdE=1015.2
fwE=3.11
260329T185137.0001.f
SecZ=1.01
Focus=-4.425
TiltEW=-590.5
TiltNS=+270.4
SW=-6.265 -5.748 -1.26
T123=11.5 0.0 13.8
ALT/AZ=81.2 101.8
fwAVG=2.58
sdW=932.0
fwW=2.35
sdS=403.0
fwS=2.44
0 0 0 0 0 0 0 0 0


sdN=990.1
fwN=3.13
sdE=1826.2
fwE=3.26
260329T185208.0001.f
SecZ=1.01
Focus=-4.425
TiltEW=-590.5
TiltNS=+270.4
SW=-6.265 -5.748 -1.26
T123=11.5 12.3 13.8
ALT/AZ=81.3 102.0
fwAVG=3.12
sdW=1329.9
fwW=3.01
sdS=992.9
fwS=3.09
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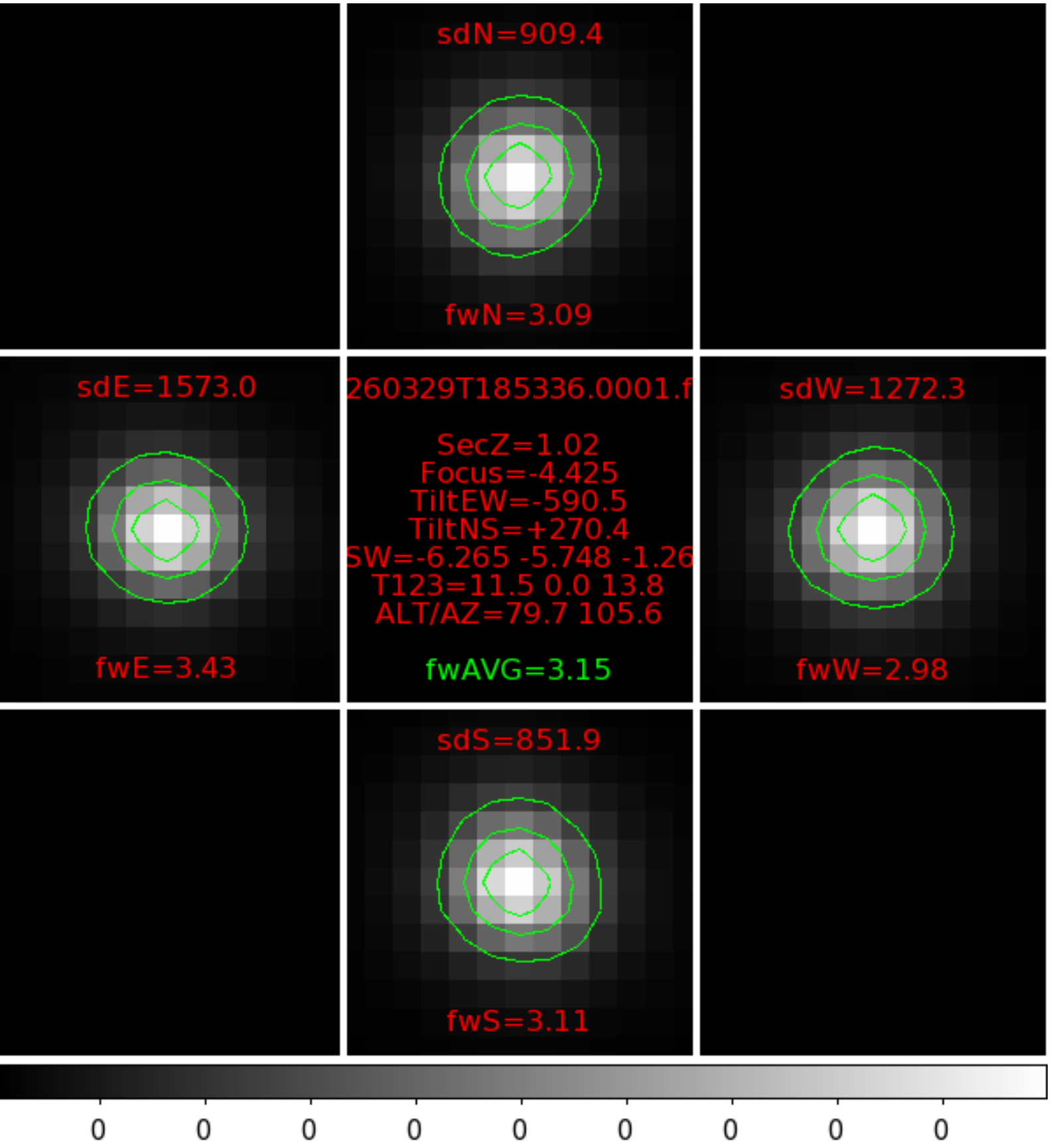
sdN=909.4
fwN=3.09
sdE=1573.0
fwE=3.43
260329T185336.0001.f
SecZ=1.02
Focus=-4.425
TiltEW=-590.5
TiltNS=+270.4
SW=-6.265 -5.748 -1.26
T123=11.5 0.0 13.8
ALT/AZ=79.7 105.6
fwAVG=3.15
sdW=1272.3
fwW=2.98
sdS=851.9
fwS=3.11
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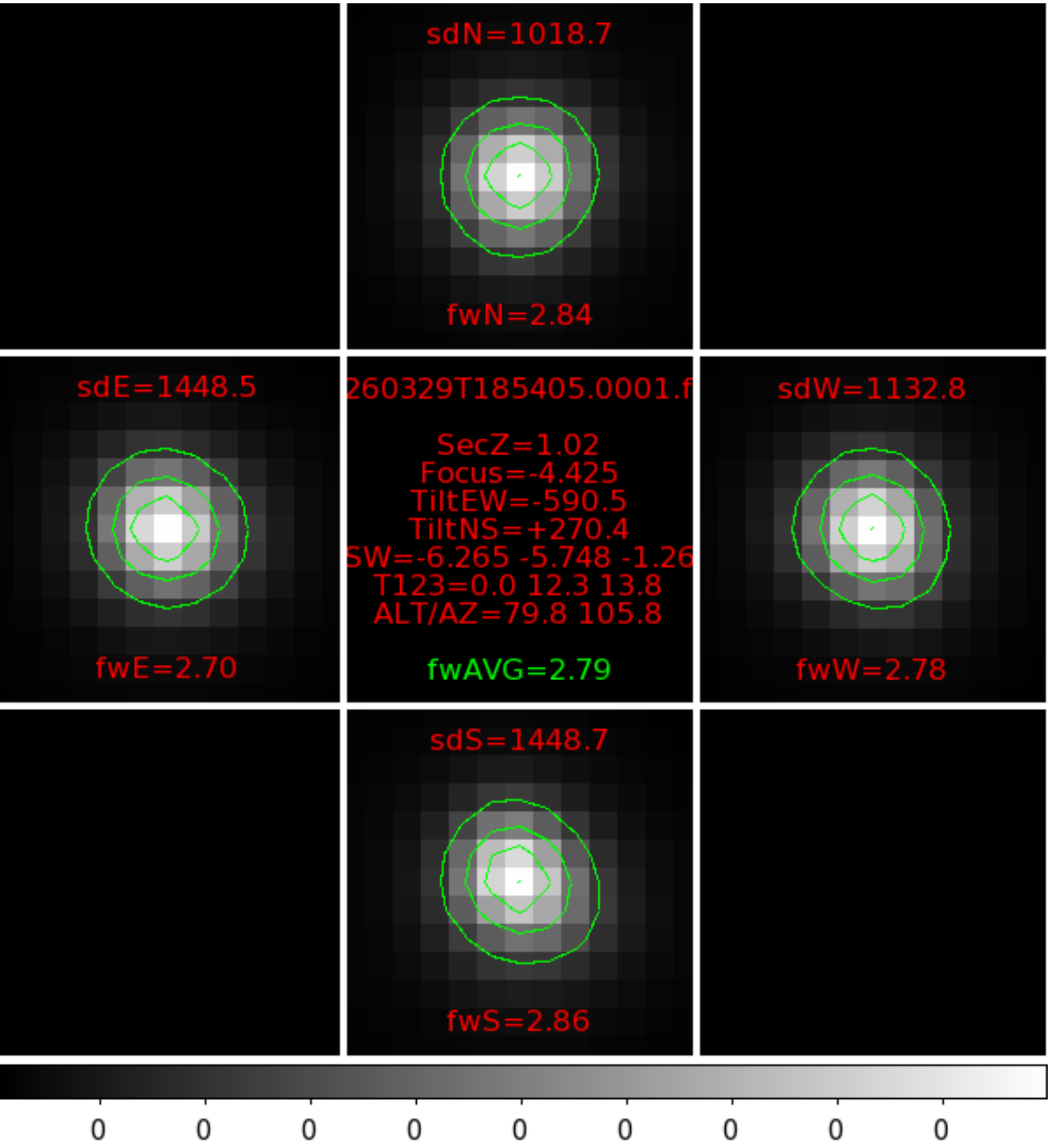
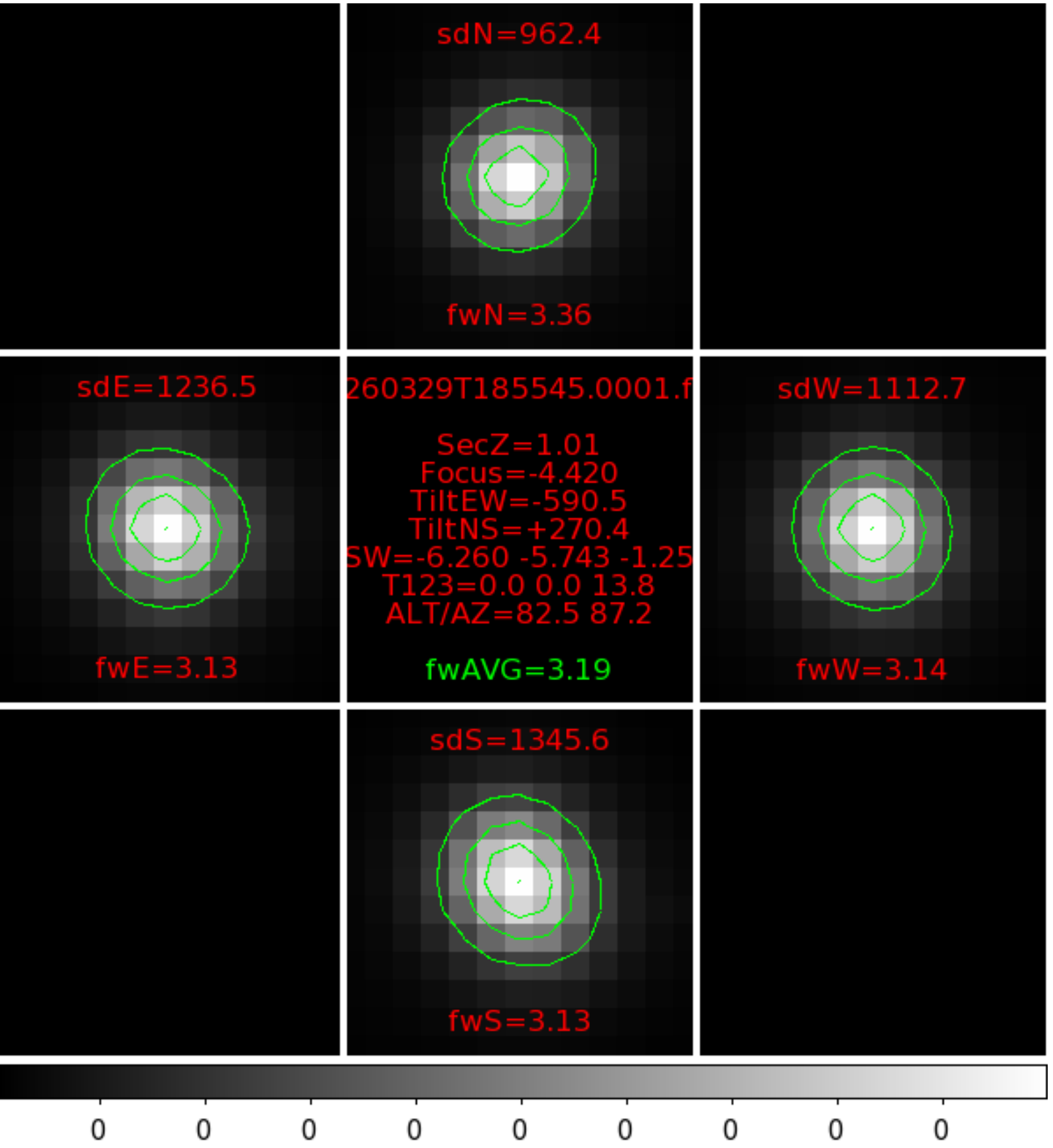
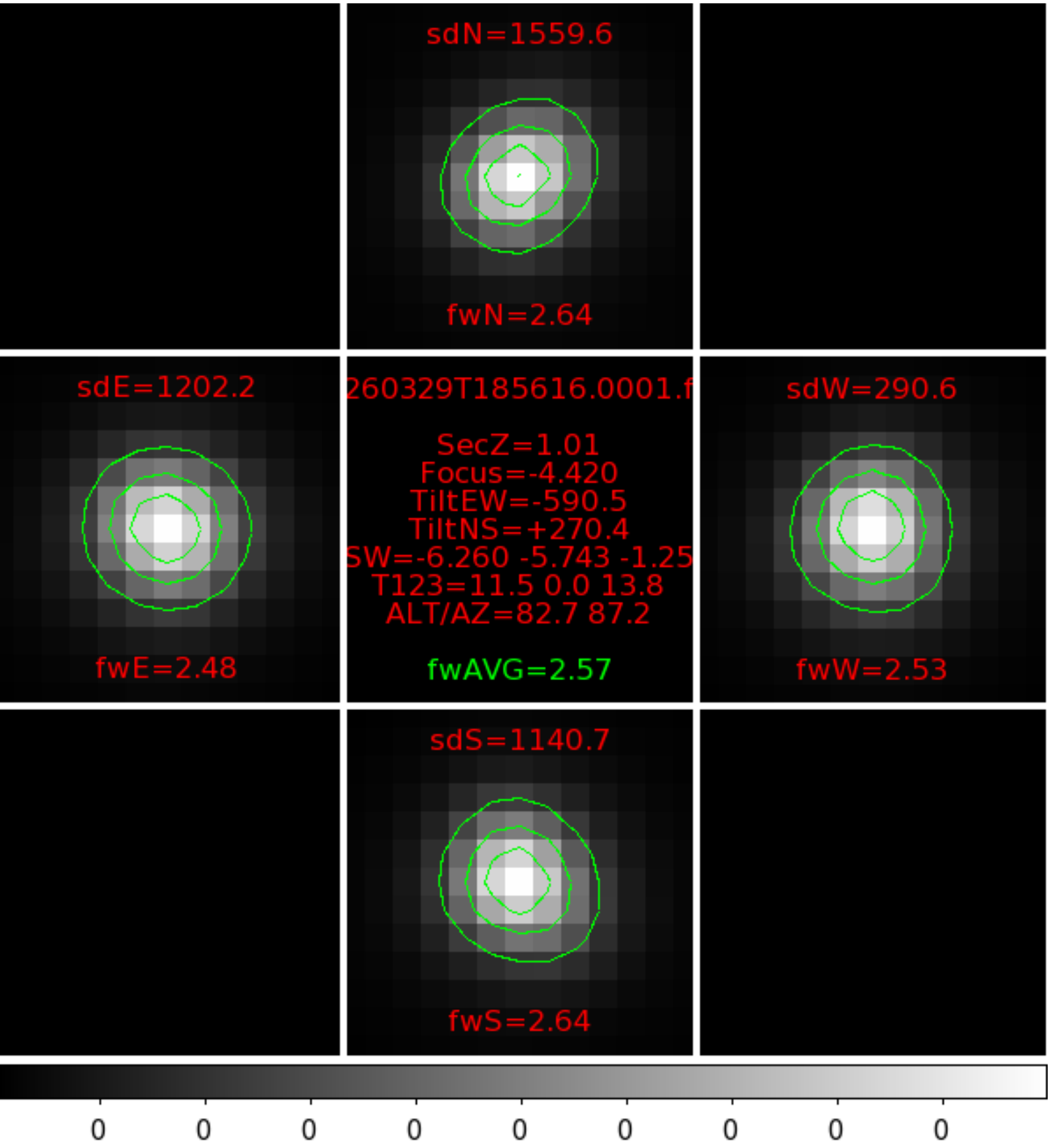

sdN=1018.7
fwN=2.84
sdE=1448.5
fwE=2.70
260329T185405.0001.f
SecZ=1.02
Focus=-4.425
TiltEW=-590.5
TiltNS=+270.4
SW=-6.265 -5.748 -1.26
T123=0.0 12.3 13.8
ALT/AZ=79.8 105.8
fwAVG=2.79
sdW=1132.8
fwW=2.78
sdS=1448.7
fwS=2.86
0 0 0 0 0 0 0 0 0


sdN=962.4
fwN=3.36
sdE=1236.5
fwE=3.13
260329T185545.0001.f
SecZ=1.01
Focus=-4.420
TiltEW=-590.5
TiltNS=+270.4
SW=-6.260 -5.743 -1.25
T123=0.0 0.0 13.8
ALT/AZ=82.5 87.2
fwAVG=3.19
sdW=1112.7
fwW=3.14
sdS=1345.6
fwS=3.13
0 0 0 0 0 0 0 0 0


sdN=1559.6
fwN=2.64
sdE=1202.2
fwE=2.48
260329T185616.0001.f
SecZ=1.01
Focus=-4.420
TiltEW=-590.5
TiltNS=+270.4
SW=-6.260 -5.743 -1.25
T123=11.5 0.0 13.8
ALT/AZ=82.7 87.2
fwAVG=2.57
sdW=290.6
fwW=2.53
sdS=1140.7
fwS=2.64
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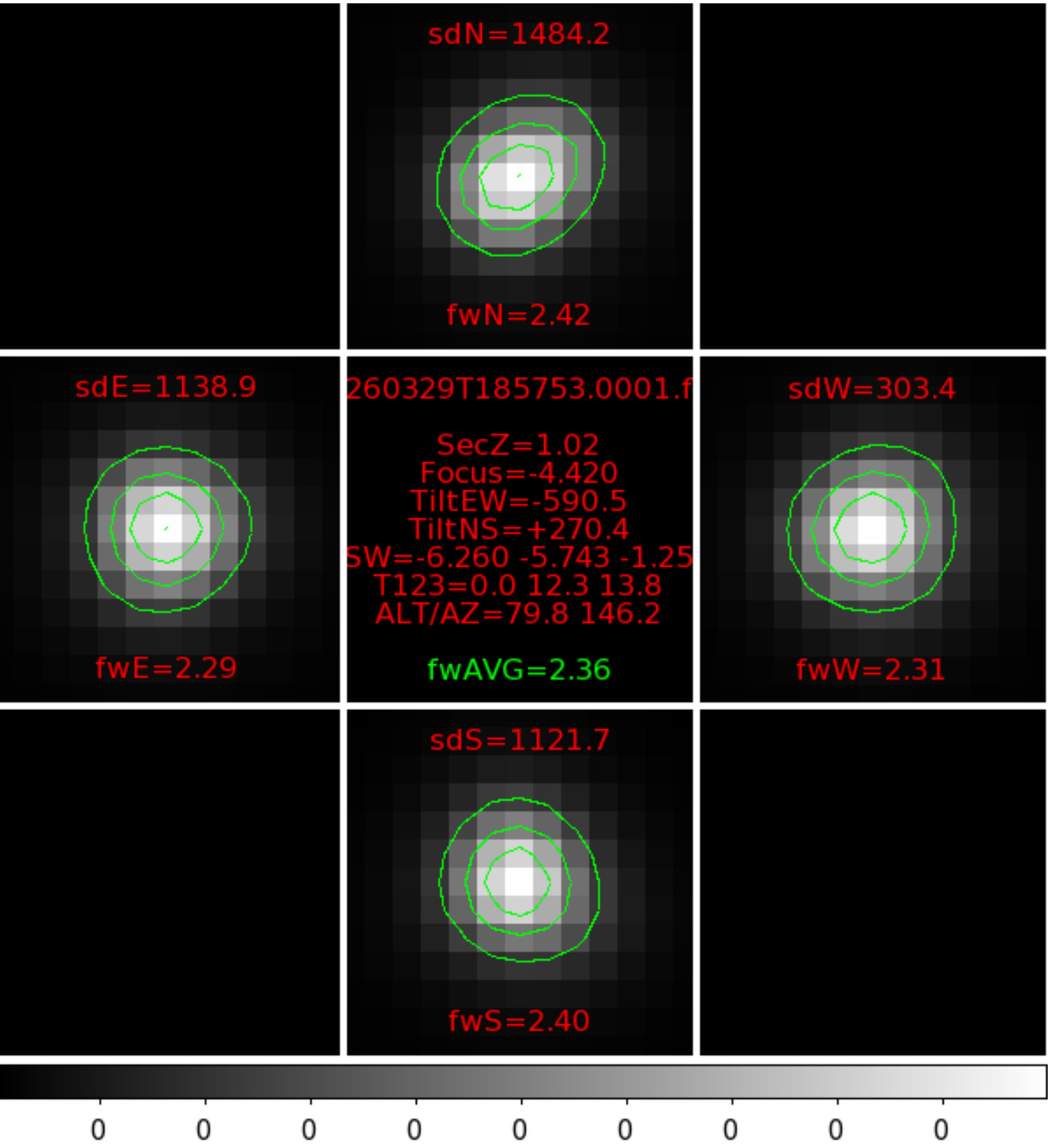
sdN=1484.2
fwN=2.42
sdE=1138.9
fwE=2.29
260329T185753.0001.f
SecZ=1.02
Focus=-4.420
TiltEW=-590.5
TiltNS=+270.4
SW=-6.260 -5.743 -1.25
T123=0.0 12.3 13.8
ALT/AZ=79.8 146.2
fwAVG=2.36
sdW=303.4
fwW=2.31
sdS=1121.7
fwS=2.40
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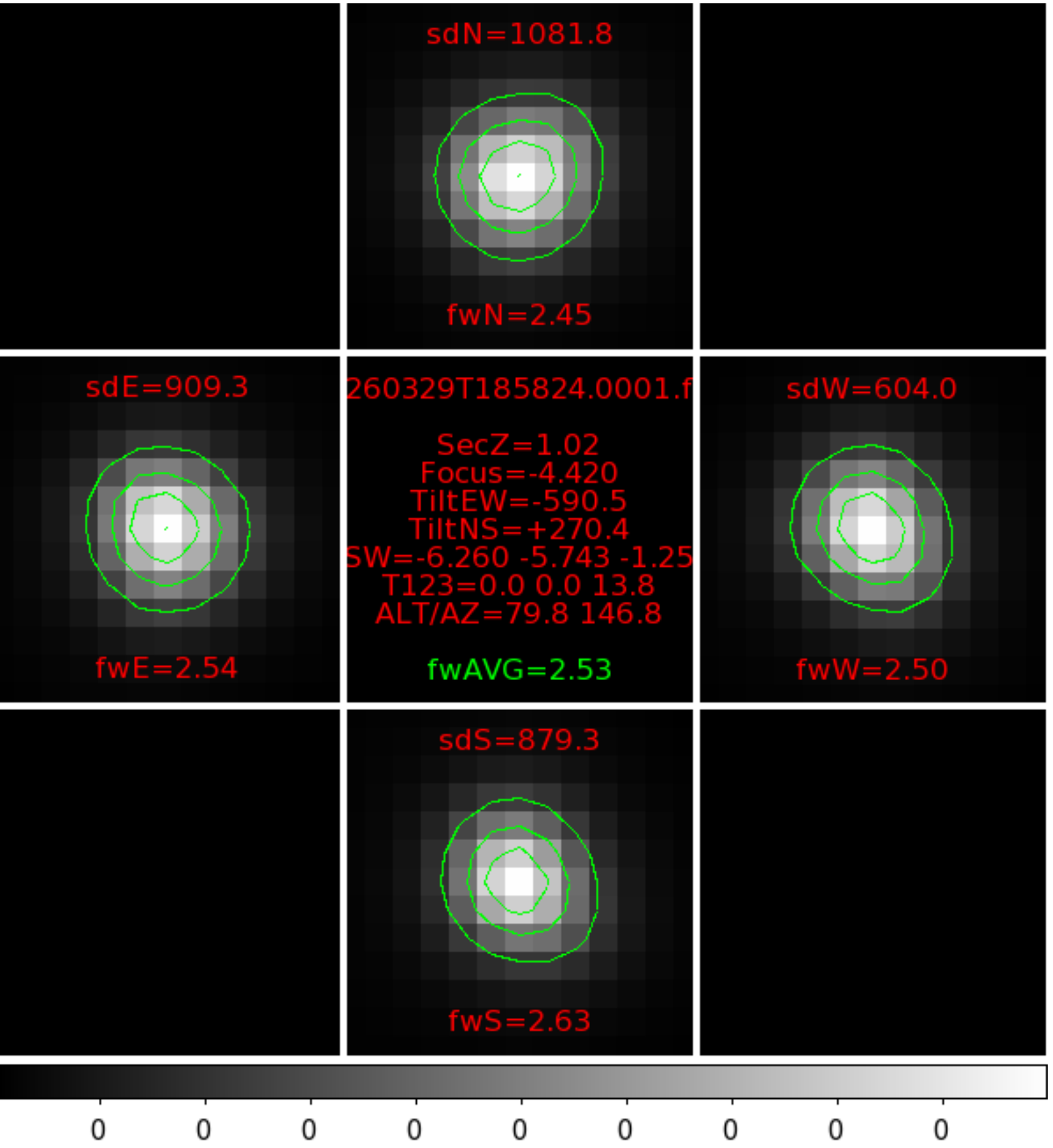
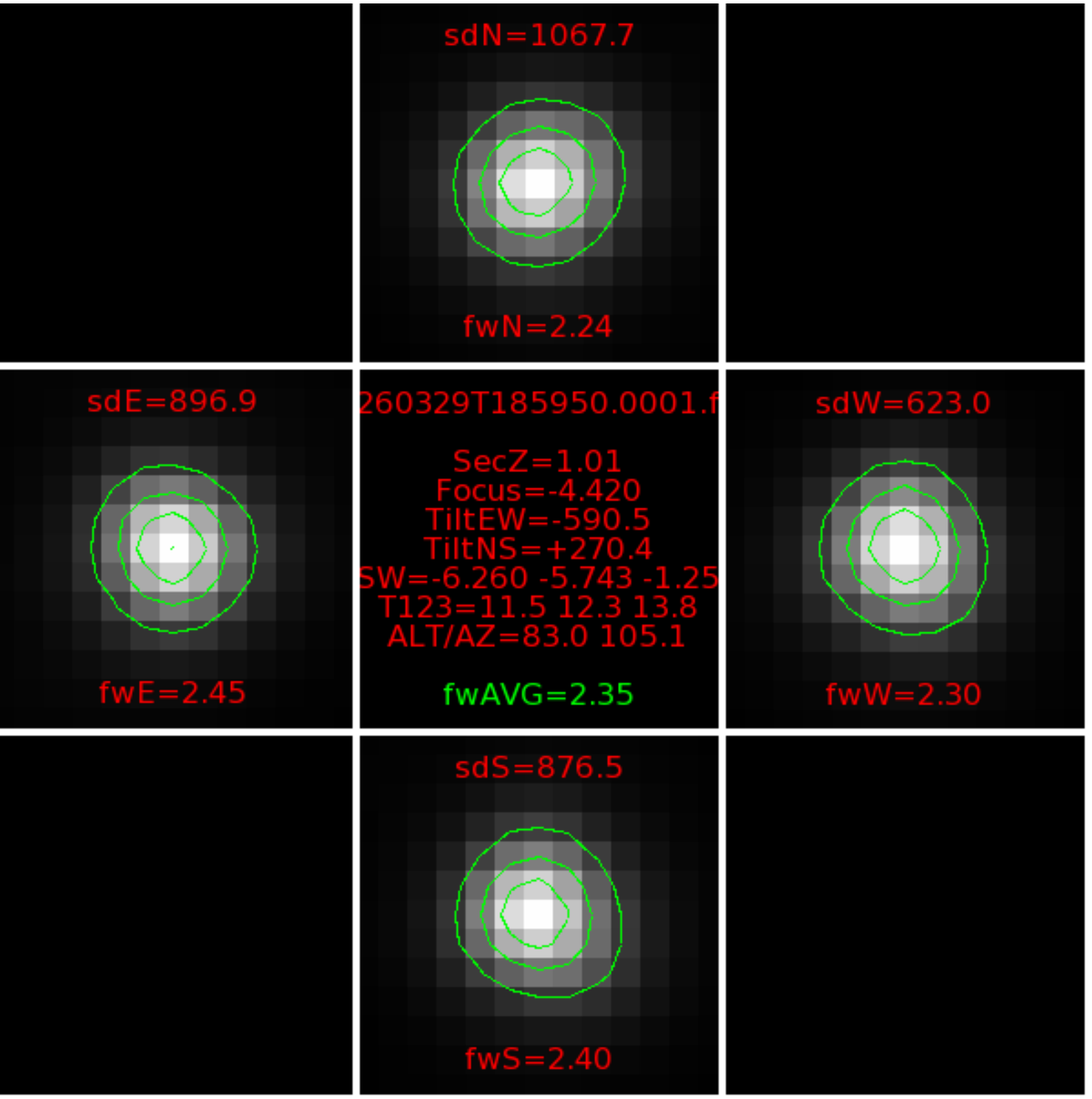

sdN=1081.8
fwN=2.45
sdE=909.3
fwE=2.54
260329T185824.0001.f
SecZ=1.02
Focus=-4.420
TiltEW=-590.5
TiltNS=+270.4
SW=-6.260 -5.743 -1.25
T123=0.0 0.0 13.8
ALT/AZ=79.8 146.8
fwAVG=2.53
sdW=604.0
fwW=2.50
sdS=879.3
fwS=2.63
0 0 0 0 0 0 0 0 0


sdN=1067.7
fwN=2.24
sdE=896.9
fwE=2.45
260329T185950.0001.f
SecZ=1.01
Focus=-4.420
TiltEW=-590.5
TiltNS=+270.4
SW=-6.260 -5.743 -1.25
T123=11.5 12.3 13.8
ALT/AZ=83.0 105.1
fwAVG=2.35
sdW=623.0
fwW=2.30
sdS=876.5
fwS=2.40
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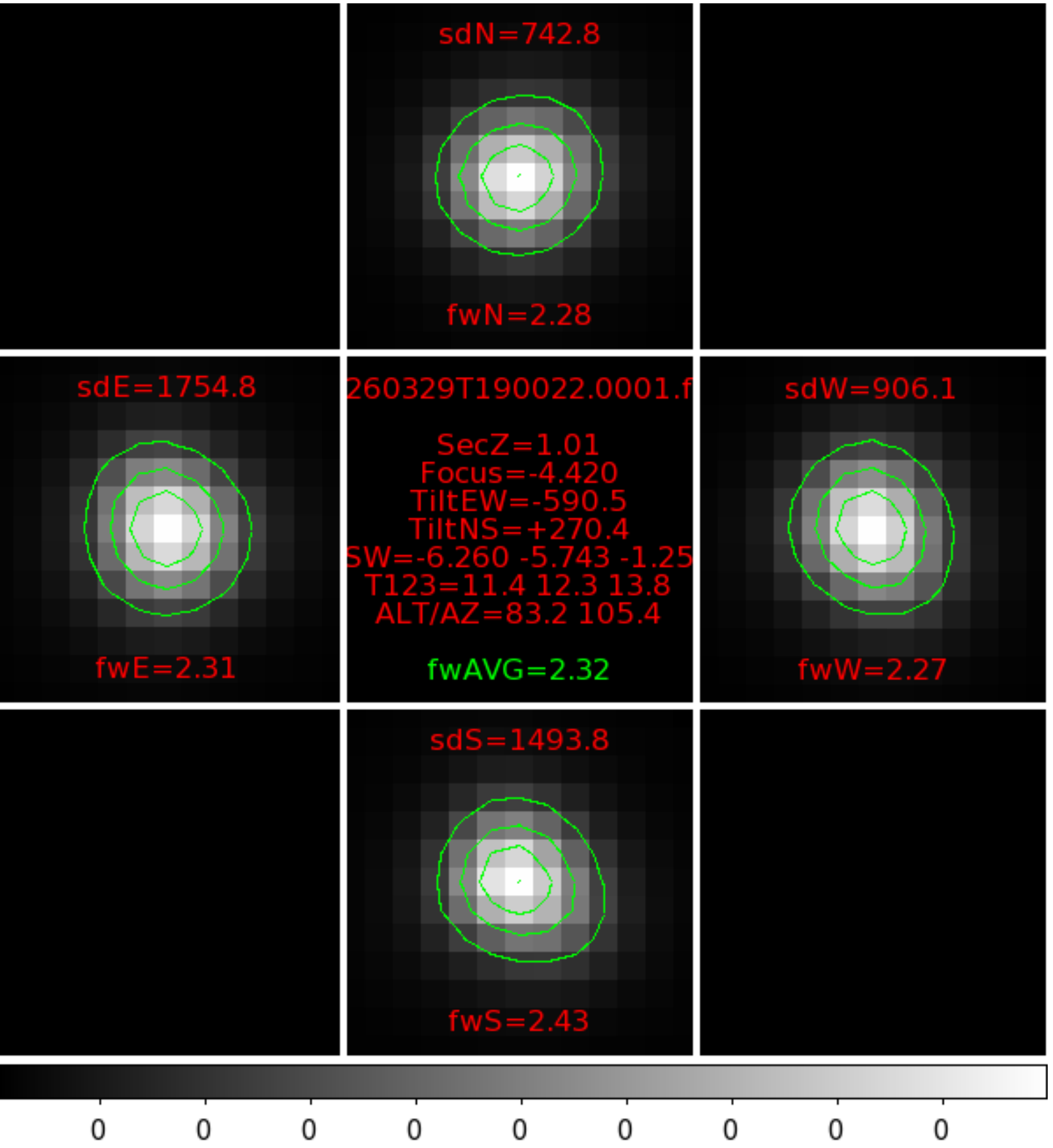
sdN=742.8
fwN=2.28
sdE=1754.8
fwE=2.31
260329T190022.0001.f
SecZ=1.01
Focus=-4.420
TiltEW=-590.5
TiltNS=+270.4
SW=-6.260 -5.743 -1.25
T123=11.4 12.3 13.8
ALT/AZ=83.2 105.4
fwAVG=2.32
sdW=906.1
fwW=2.27
sdS=1493.8
fwS=2.43
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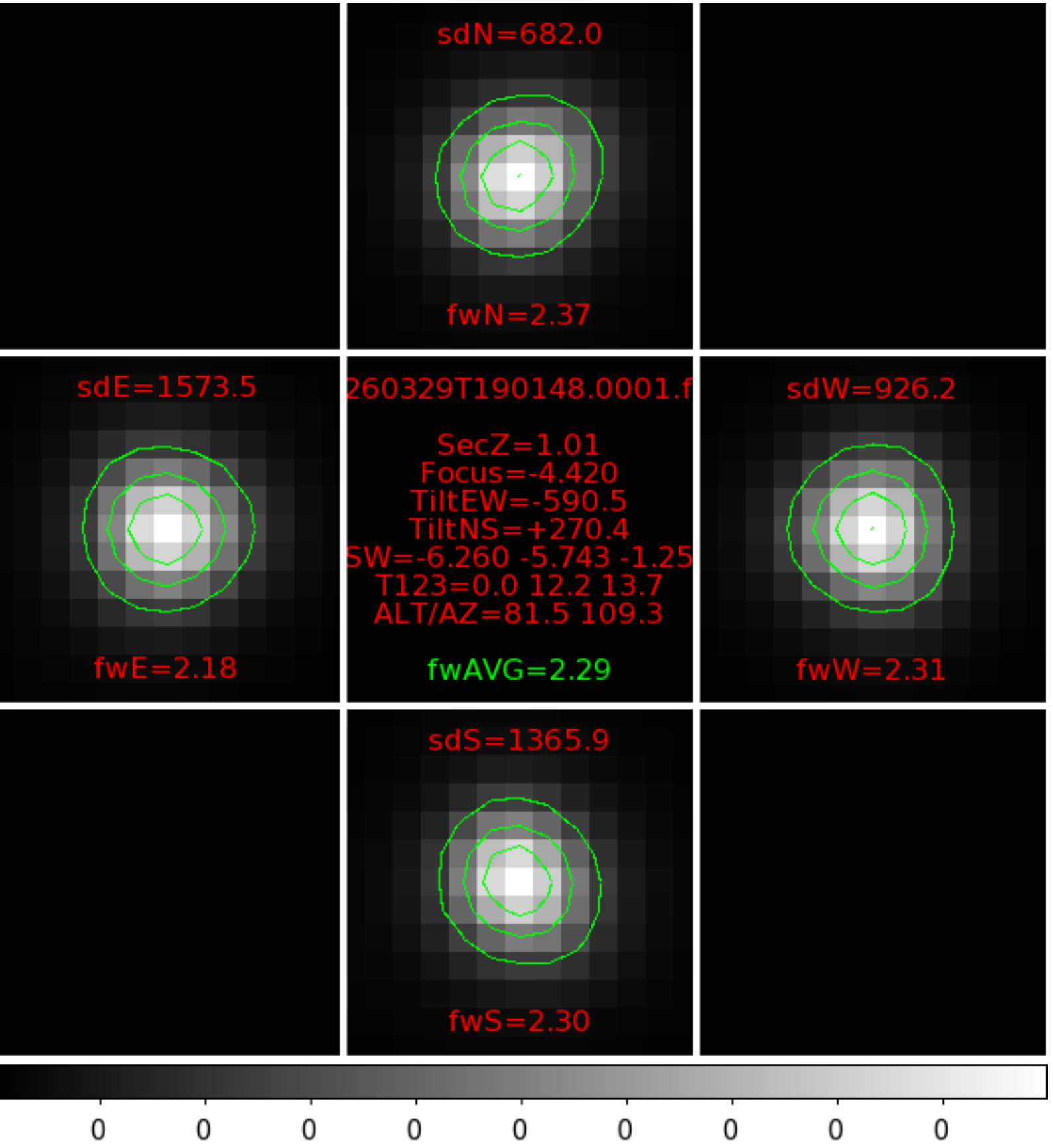
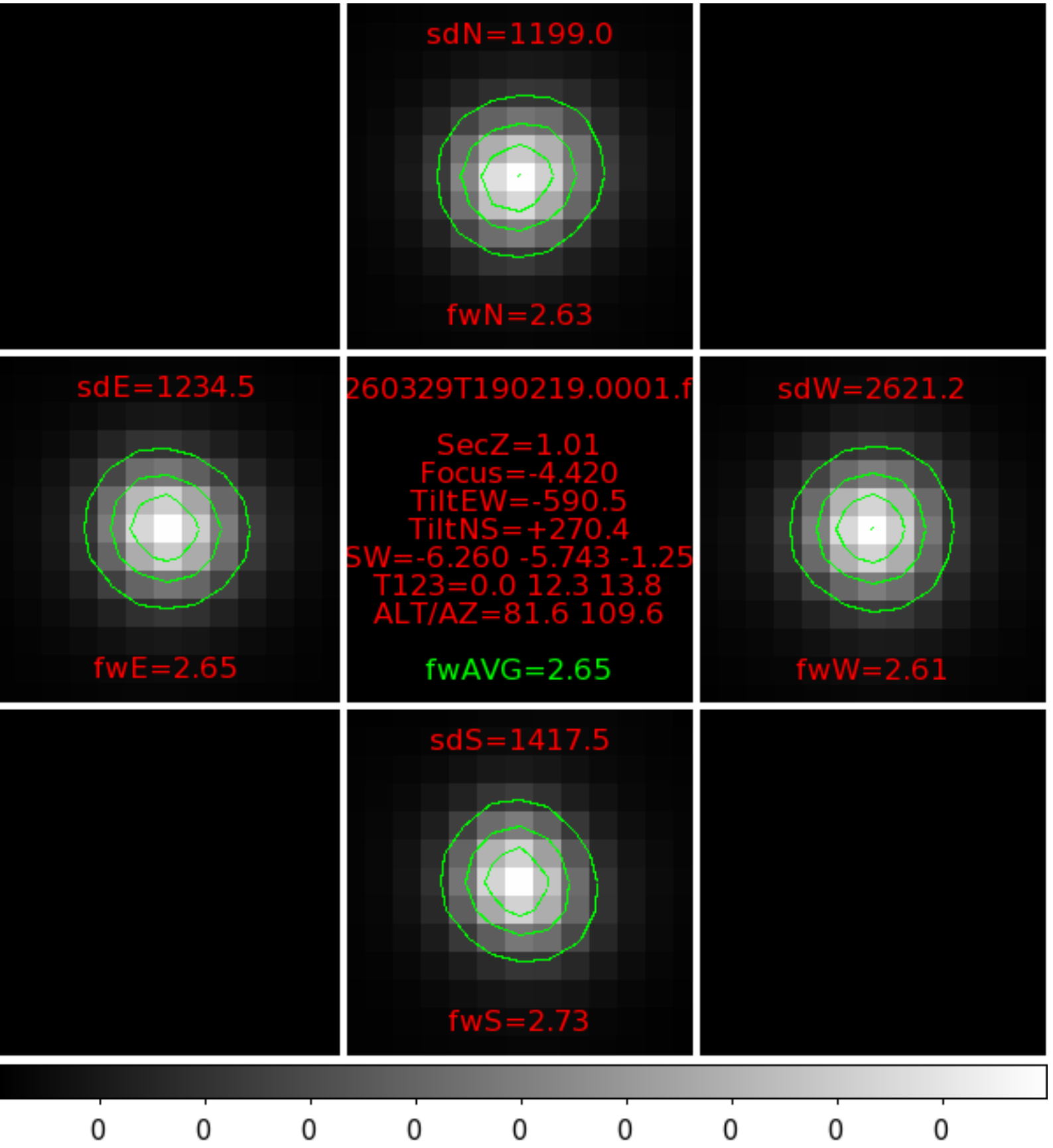

sdN=682.0
fwN=2.37
sdE=1573.5
fwE=2.18
260329T190148.0001.f
SecZ=1.01
Focus=-4.420
TiltEW=-590.5
TiltNS=+270.4
SW=-6.260 -5.743 -1.25
T123=0.0 12.2 13.7
ALT/AZ=81.5 109.3
fwAVG=2.29
sdW=926.2
fwW=2.31
sdS=1365.9
fwS=2.30
0 0 0 0 0 0 0 0 0


sdN=1199.0
fwN=2.63
sdE=1234.5
fwE=2.65
260329T190219.0001.f
SecZ=1.01
Focus=-4.420
TiltEW=-590.5
TiltNS=+270.4
SW=-6.260 -5.743 -1.25
T123=0.0 12.3 13.8
ALT/AZ=81.6 109.6
fwAVG=2.65
sdW=2621.2
fwW=2.61
sdS=1417.5
fwS=2.73
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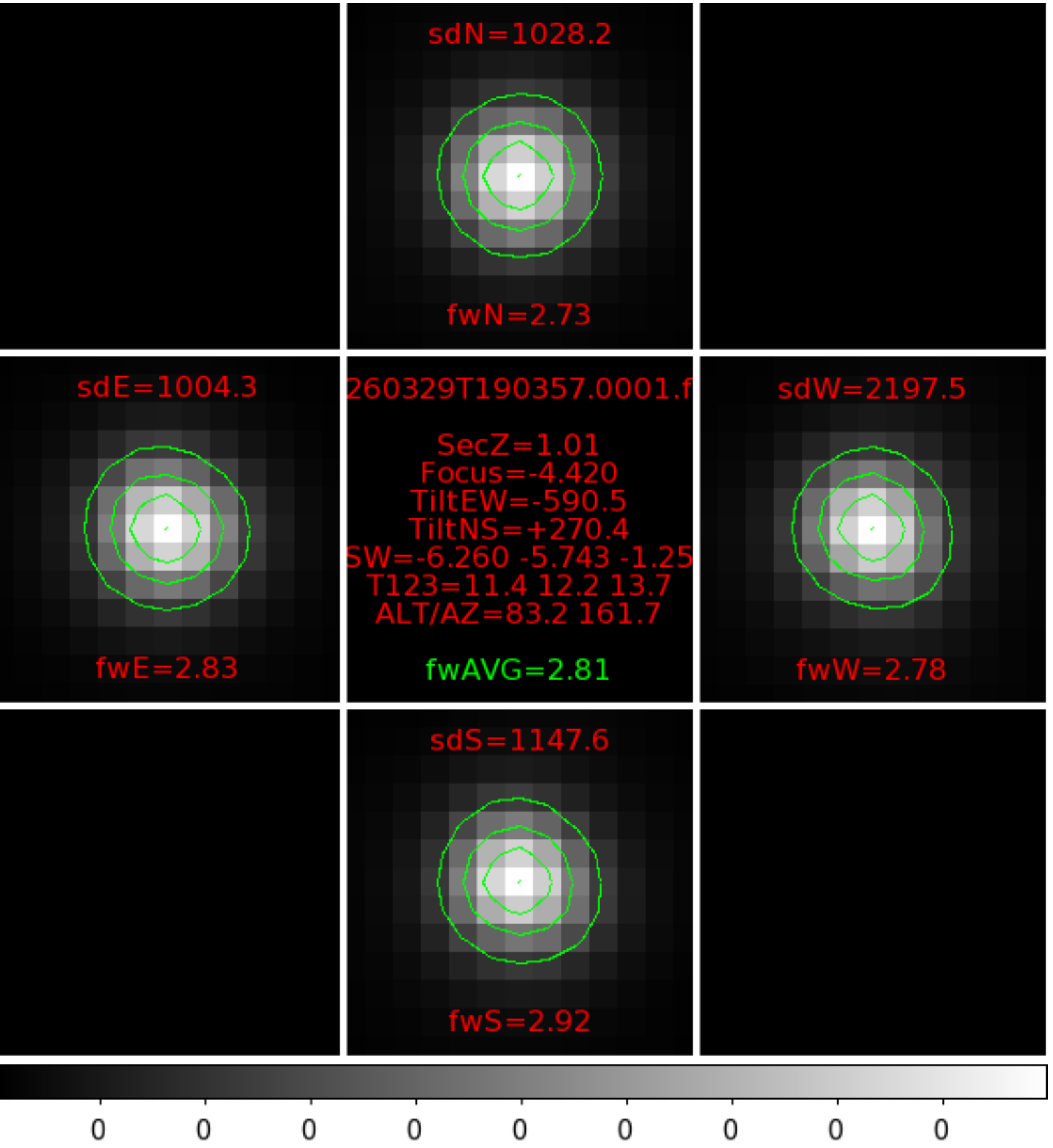
sdN=1028.2
fwN=2.73
sdE=1004.3
fwE=2.83
260329T190357.0001.f
SecZ=1.01
Focus=-4.420
TiltEW=-590.5
TiltNS=+270.4
SW=-6.260 -5.743 -1.25
T123=11.4 12.2 13.7
ALT/AZ=83.2 161.7
fwAVG=2.81
sdW=2197.5
fwW=2.78
sdS=1147.6
fwS=2.92
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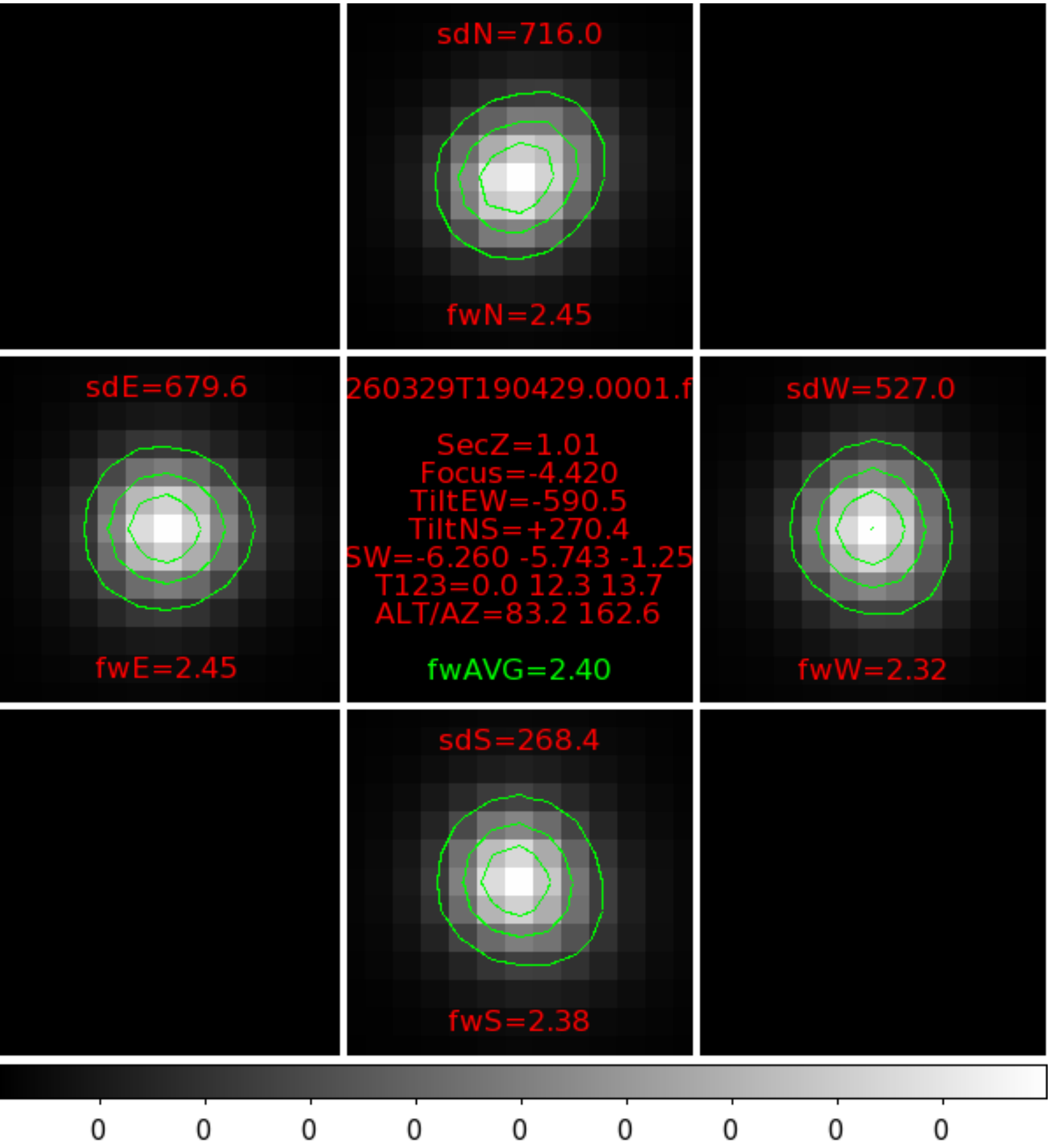
sdN=716.0
fwN=2.45
sdE=679.6
fwE=2.45
260329T190429.0001.f
SecZ=1.01
Focus=-4.420
TiltEW=-590.5
TiltNS=+270.4
SW=-6.260 -5.743 -1.25
T123=0.0 12.3 13.7
ALT/AZ=83.2 162.6
fwAVG=2.40
sdW=527.0
fwW=2.32
sdS=268.4
fwS=2.38
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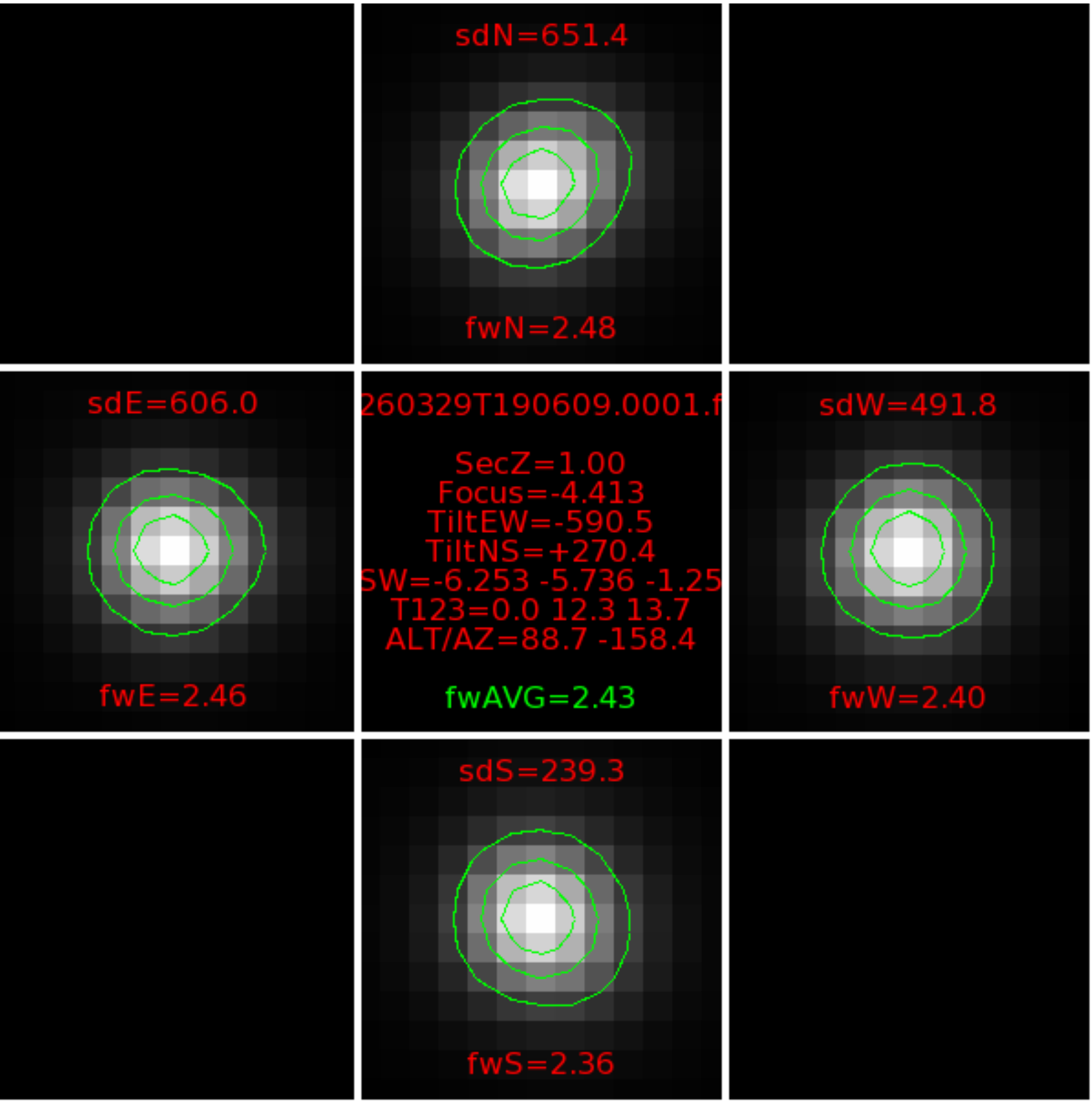
sdN=651.4
fwN=2.48
sdE=606.0
fwE=2.46
260329T190609.0001.f
SecZ=1.00
Focus=-4.413
TiltEW=-590.5
TiltNS=+270.4
SW=-6.253 -5.736 -1.25
T123=0.0 12.3 13.7
ALT/AZ=88.7 -158.4
fwAVG=2.43
sdW=491.8
fwW=2.40
sdS=239.3
fwS=2.36
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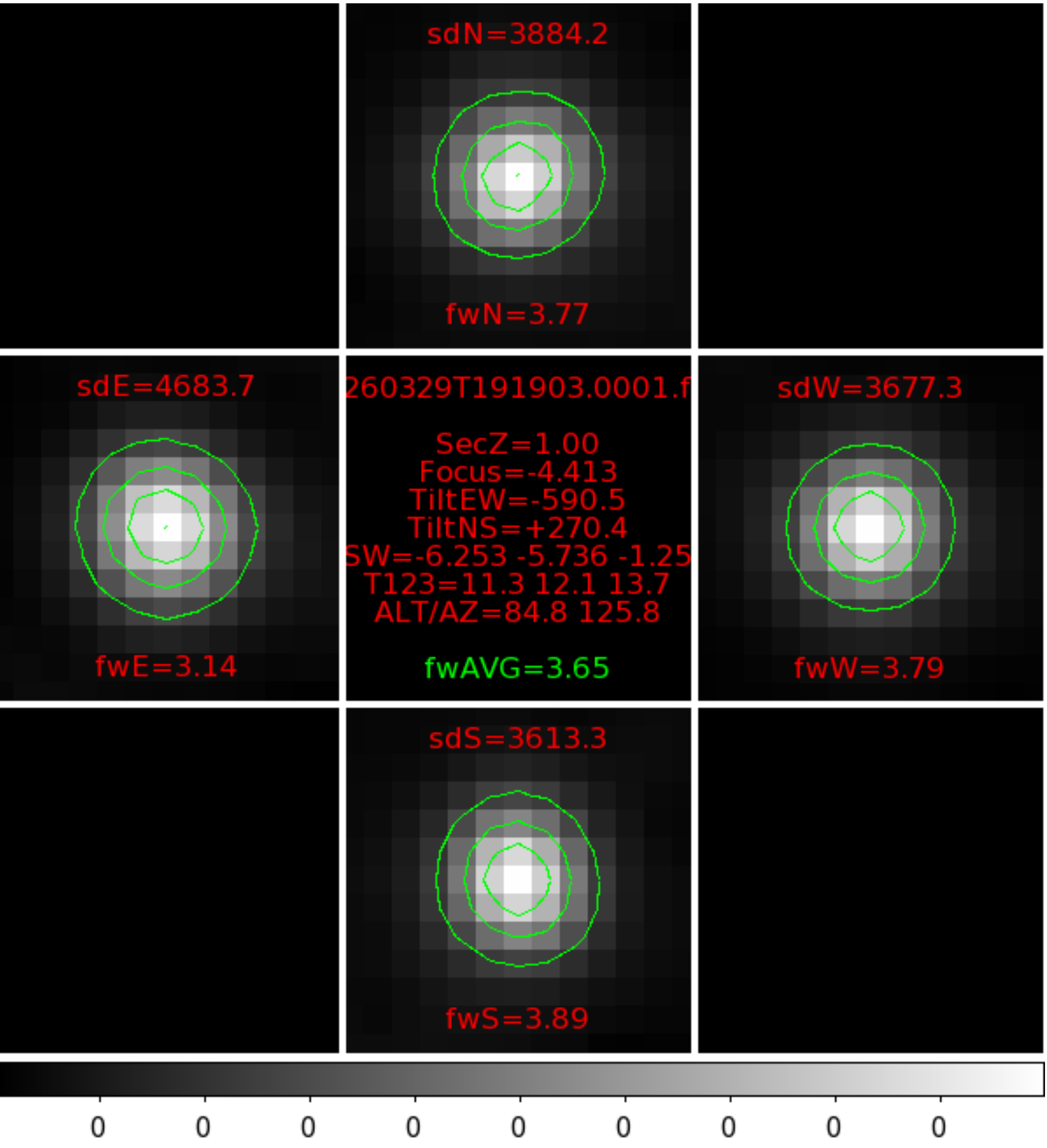
sdN=3884.2
fwN=3.77
sdE=4683.7
fwE=3.14
260329T191903.0001.f
SecZ=1.00
Focus=-4.413
TiltEW=-590.5
TiltNS=+270.4
SW=-6.253 -5.736 -1.25
T123=11.3 12.1 13.7
ALT/AZ=84.8 125.8
fwAVG=3.65
sdW=3677.3
fwW=3.79
sdS=3613.3
fwS=3.89
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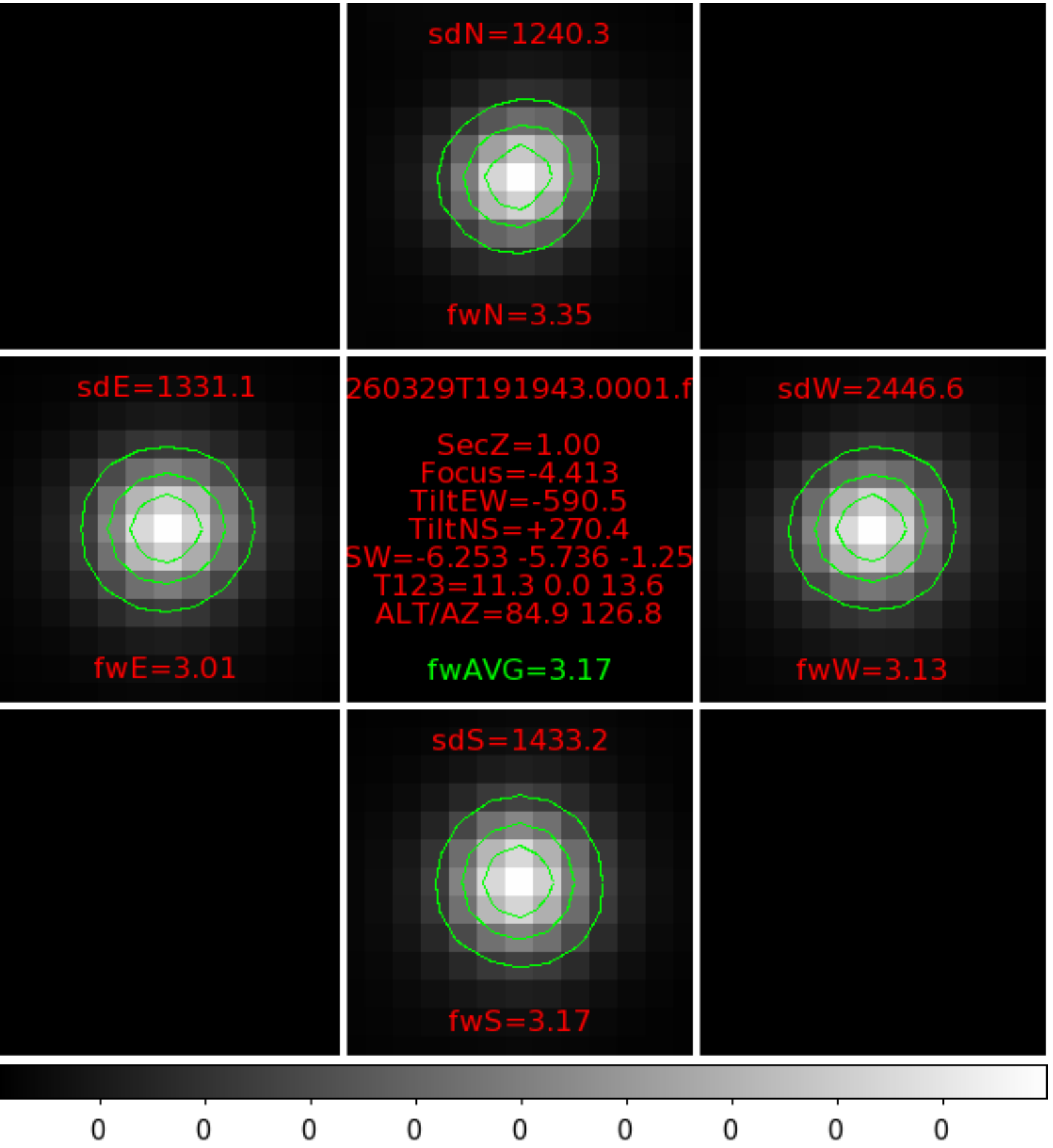
sdN=1240.3
fwN=3.35
sdE=1331.1
fwE=3.01
260329T191943.0001.f
SecZ=1.00
Focus=-4.413
TiltEW=-590.5
TiltNS=+270.4
SW=-6.253 -5.736 -1.25
T123=11.3 0.0 13.6
ALT/AZ=84.9 126.8
fwAVG=3.17
sdW=2446.6
fwW=3.13
sdS=1433.2
fwS=3.17
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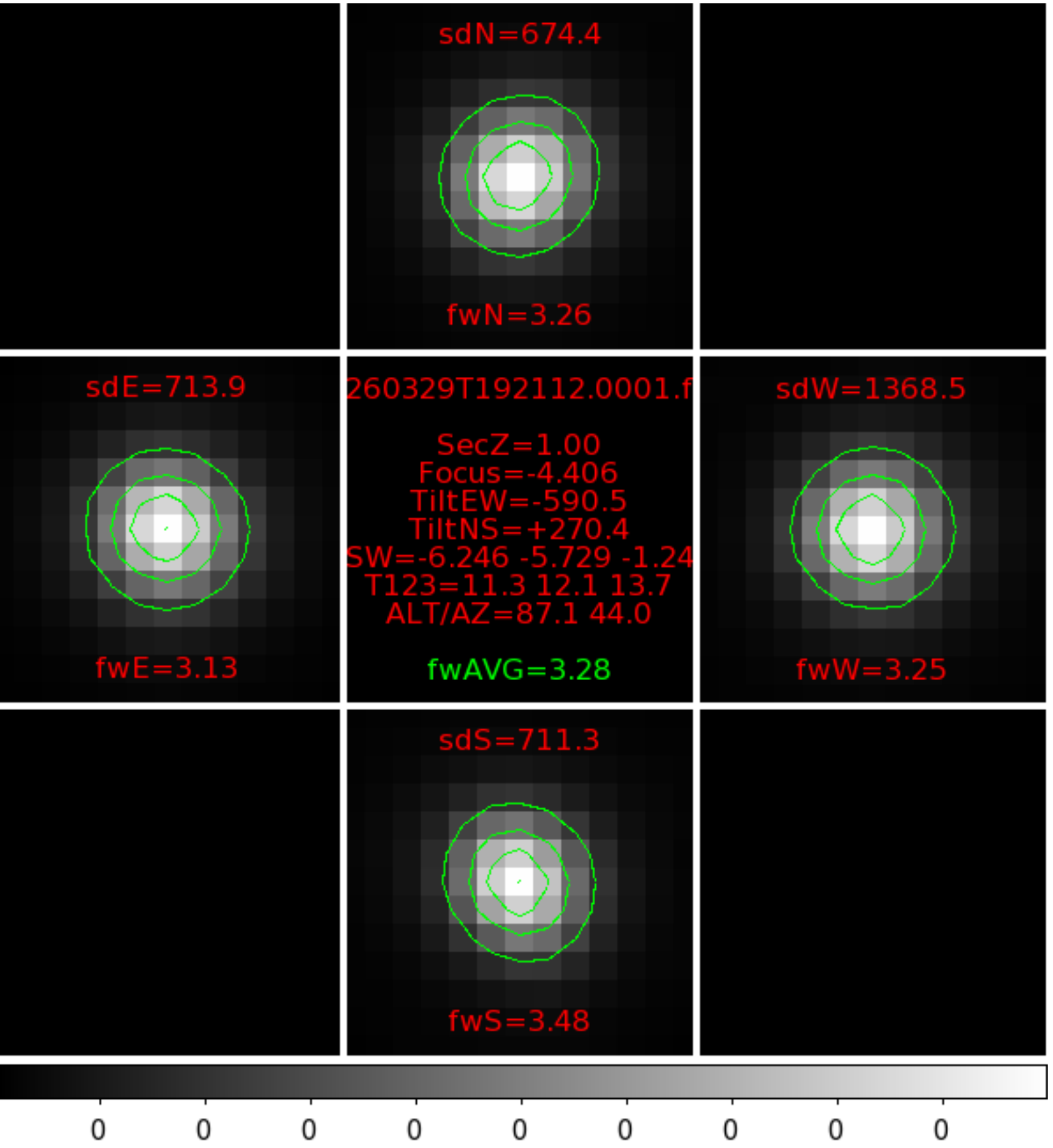
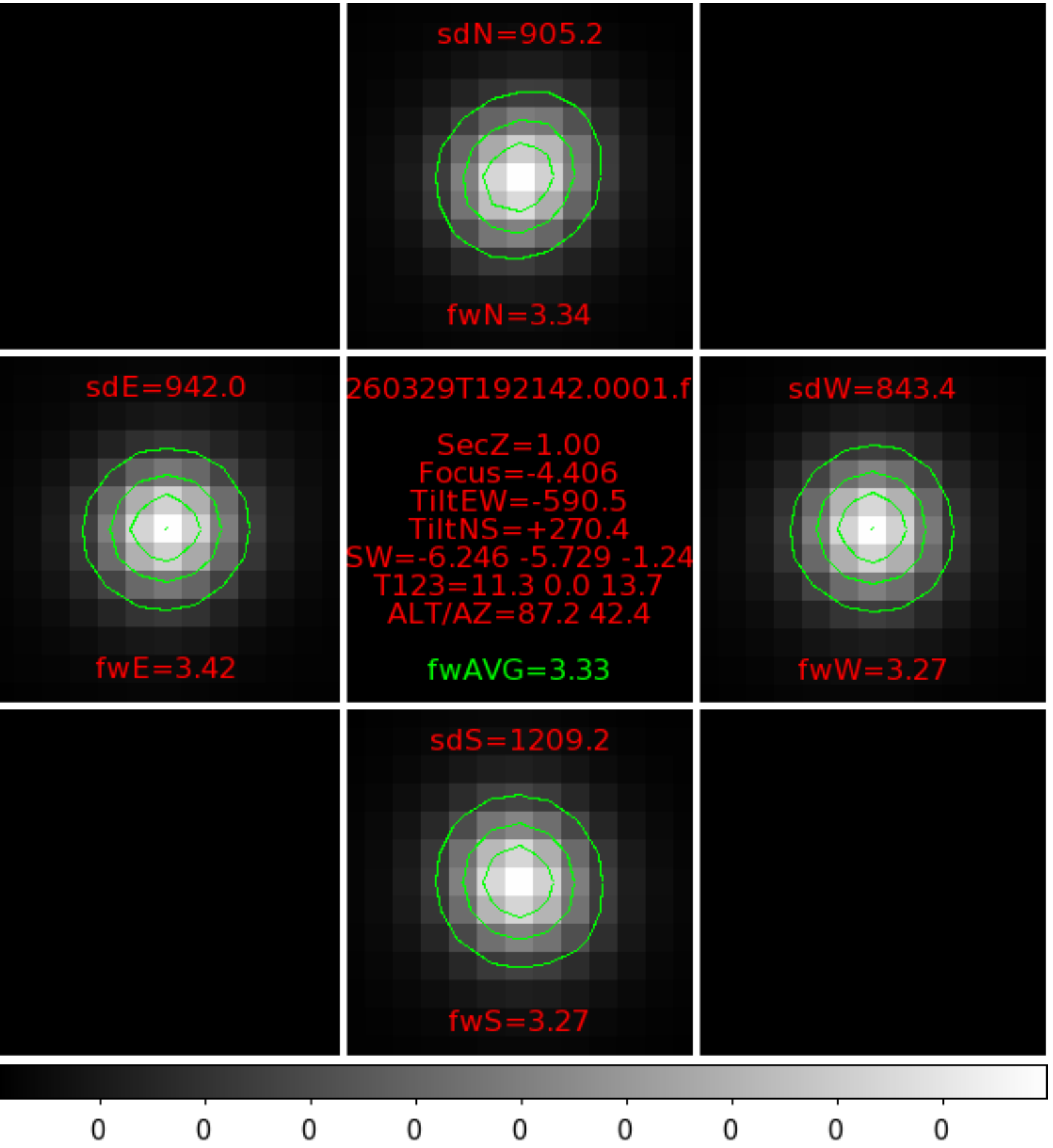
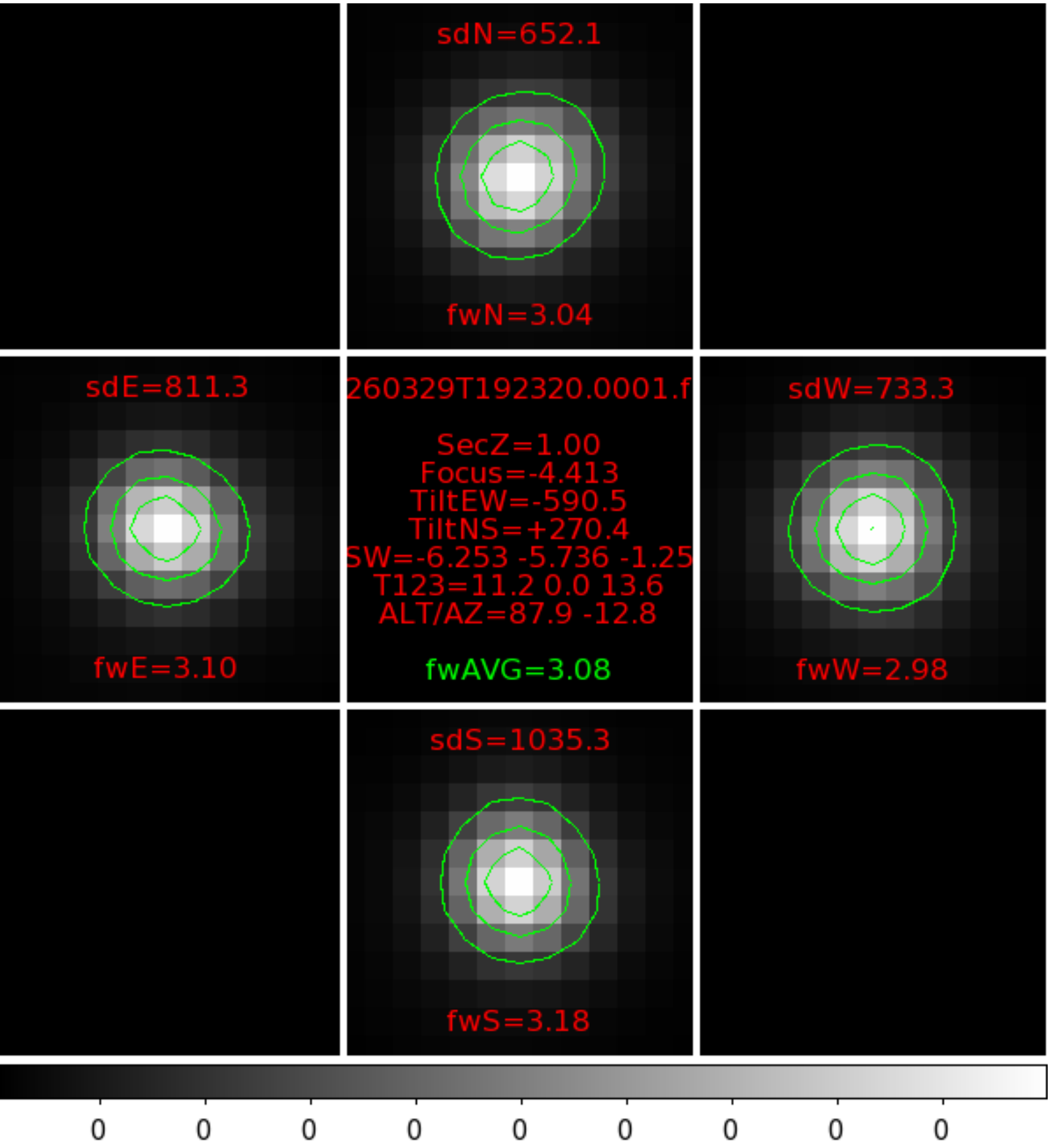

sdN=674.4
fwN=3.26
sdE=713.9
fwE=3.13
260329T192112.0001.f
SecZ=1.00
Focus=-4.406
TiltEW=-590.5
TiltNS=+270.4
SW=-6.246 -5.729 -1.24
T123=11.3 12.1 13.7
ALT/AZ=87.1 44.0
fwAVG=3.28
sdW=1368.5
fwW=3.25
sdS=711.3
fwS=3.48
0 0 0 0 0 0 0 0 0


sdN=905.2
fwN=3.34
sdE=942.0
fwE=3.42
260329T192142.0001.f
SecZ=1.00
Focus=-4.406
TiltEW=-590.5
TiltNS=+270.4
SW=-6.246 -5.729 -1.24
T123=11.3 0.0 13.7
ALT/AZ=87.2 42.4
fwAVG=3.33
sdW=843.4
fwW=3.27
sdS=1209.2
fwS=3.27
0 0 0 0 0 0 0 0 0


sdN=652.1
fwN=3.04
sdE=811.3
fwE=3.10
260329T192320.0001.f
SecZ=1.00
Focus=-4.413
TiltEW=-590.5
TiltNS=+270.4
SW=-6.253 -5.736 -1.25
T123=11.2 0.0 13.6
ALT/AZ=87.9 -12.8
fwAVG=3.08
sdW=733.3
fwW=2.98
sdS=1035.3
fwS=3.18
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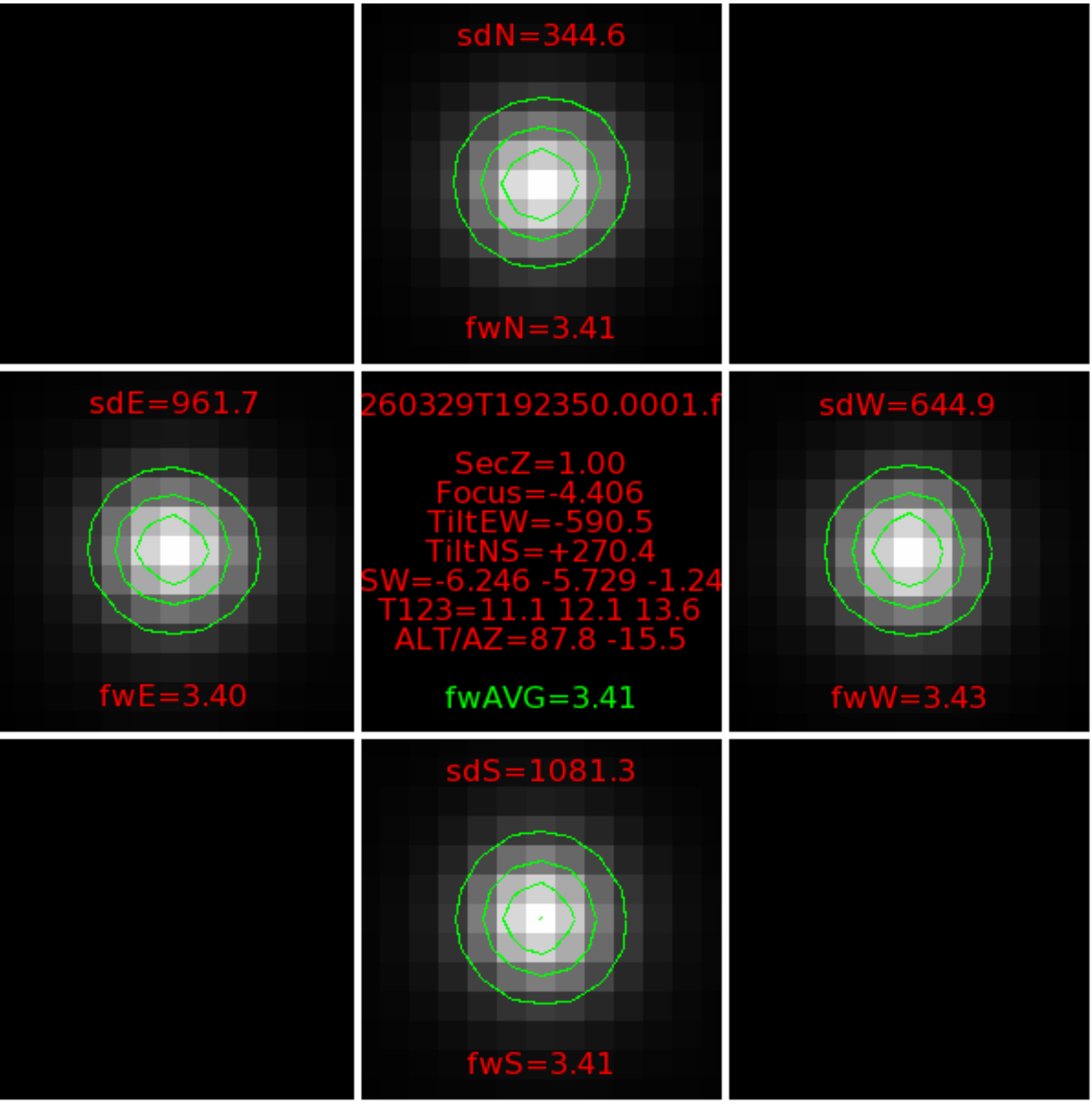
sdN=344.6
fwN=3.41
sdE=961.7
fwE=3.40
260329T192350.0001.f
SecZ=1.00
Focus=-4.406
TiltEW=-590.5
TiltNS=+270.4
SW=-6.246 -5.729 -1.24
T123=11.1 12.1 13.6
ALT/AZ=87.8 -15.5
fwAVG=3.41
sdW=644.9
fwW=3.43
sdS=1081.3
fwS=3.41
0 0 0 0 0 0 0 0 0