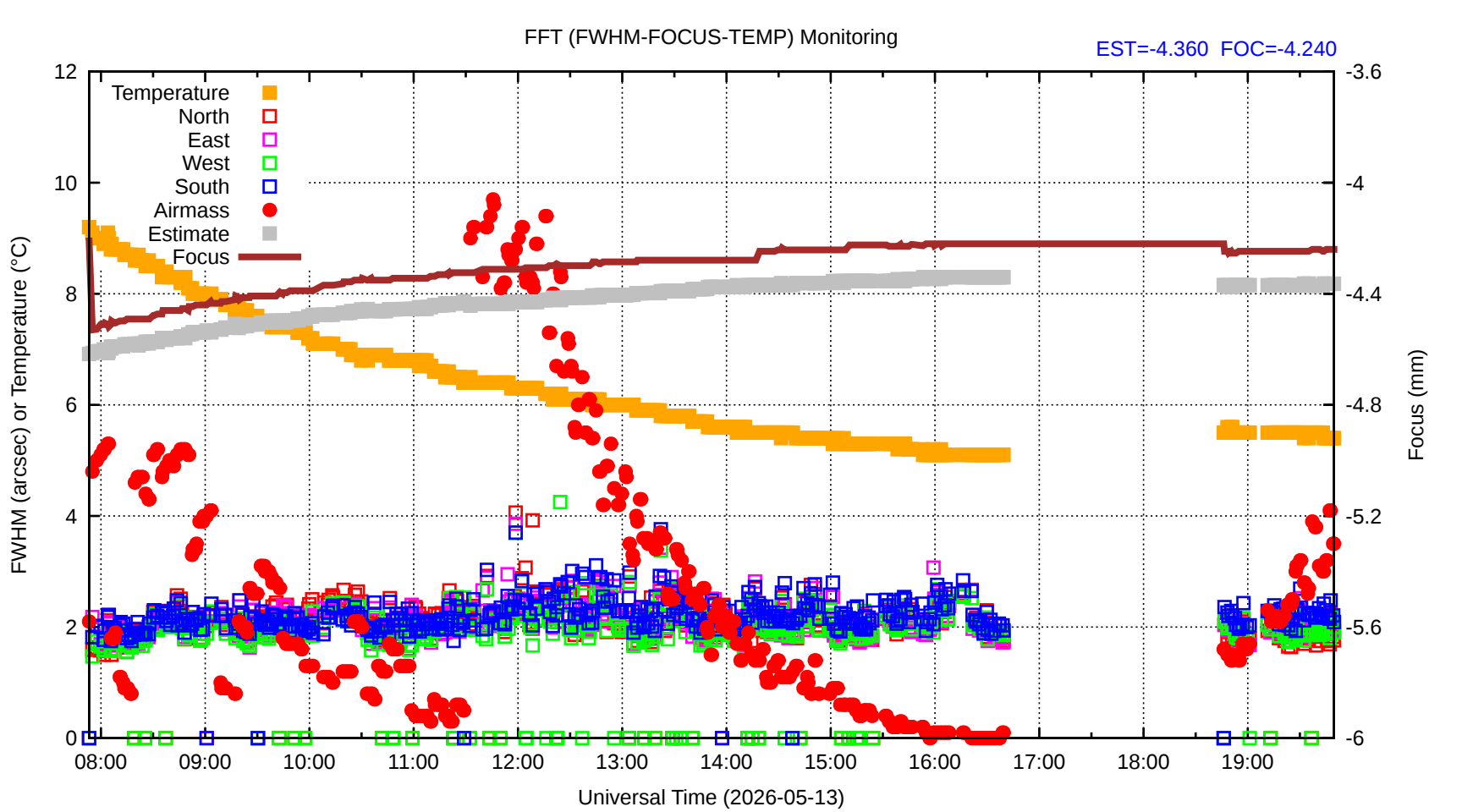
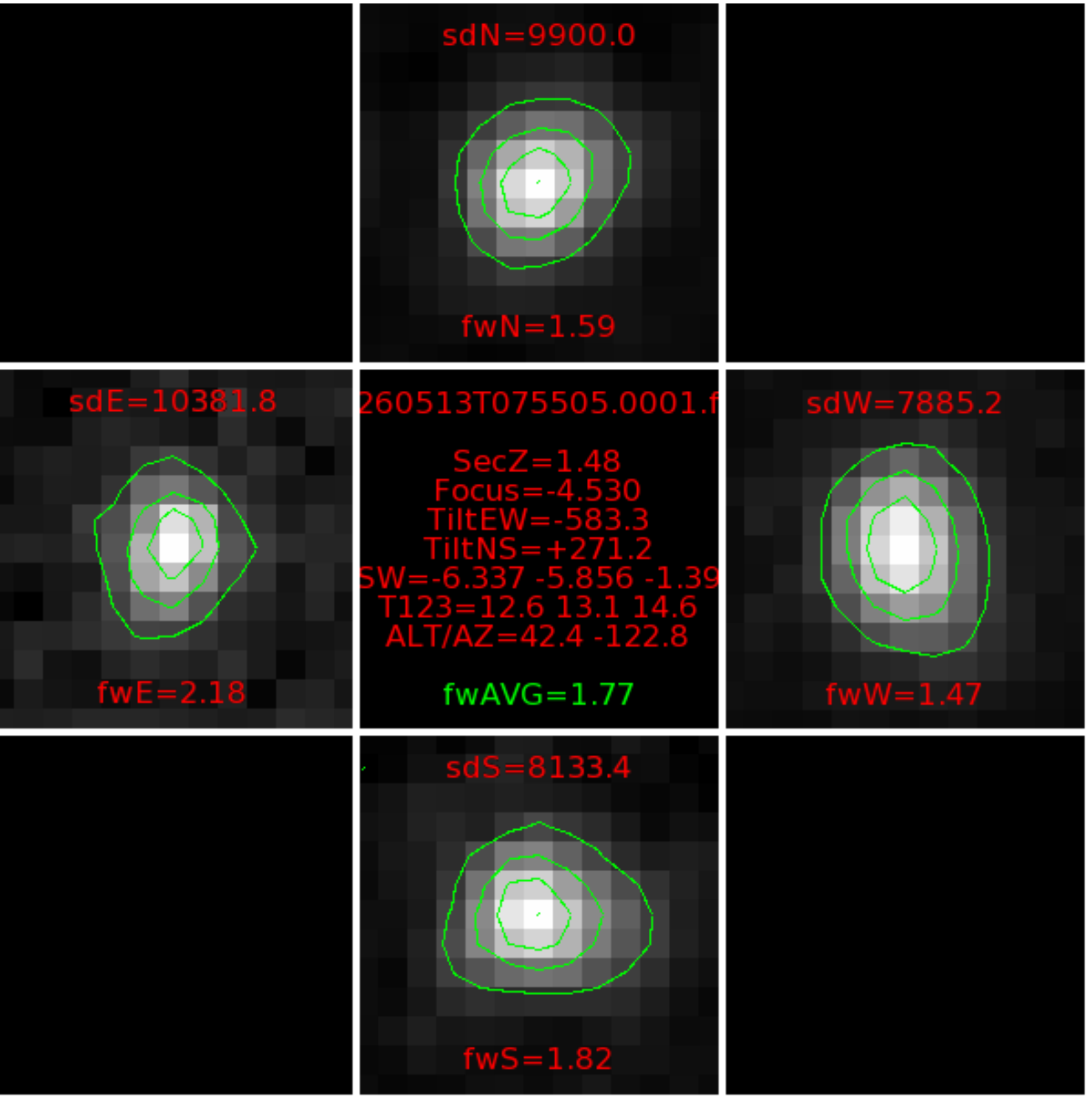

FFT (FWHM-FOCUS-TEMP) Monitoring
EST=-4.360 FOC=-4.240
Temperature
North
East
West
South
Airmass
Estimate
Focus
FWHM (arcsec) or Temperature (°C)
Focus (mm)
Universal Time (2026-05-13)
0
2
4
6
8
10
12
-3.6
-4
-4.4
-4.8
-5.2
-5.6
-6
08:00
09:00
10:00
11:00
12:00
13:00
14:00
15:00
16:00
17:00
18:00
19:00

sdN=0.0
fwN=0.00
sdE=0.0
260513T075312.0001.f
SecZ=1.21
Focus=-4.210
TiltEW=-583.3
TiltNS=+271.2
SW=-6.017 -5.536 -1.07
T123=12.4 13.2 14.7
ALT/AZ=55.6 -150.3
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=9900.0
fwN=1.59
sdE=10381.8
fwE=2.18
260513T075505.0001.f
SecZ=1.48
Focus=-4.530
TiltEW=-583.3
TiltNS=+271.2
SW=-6.337 -5.856 -1.39
T123=12.6 13.1 14.6
ALT/AZ=42.4 -122.8
fwAVG=1.77
sdW=7885.2
fwW=1.47
sdS=8133.4
fwS=1.82
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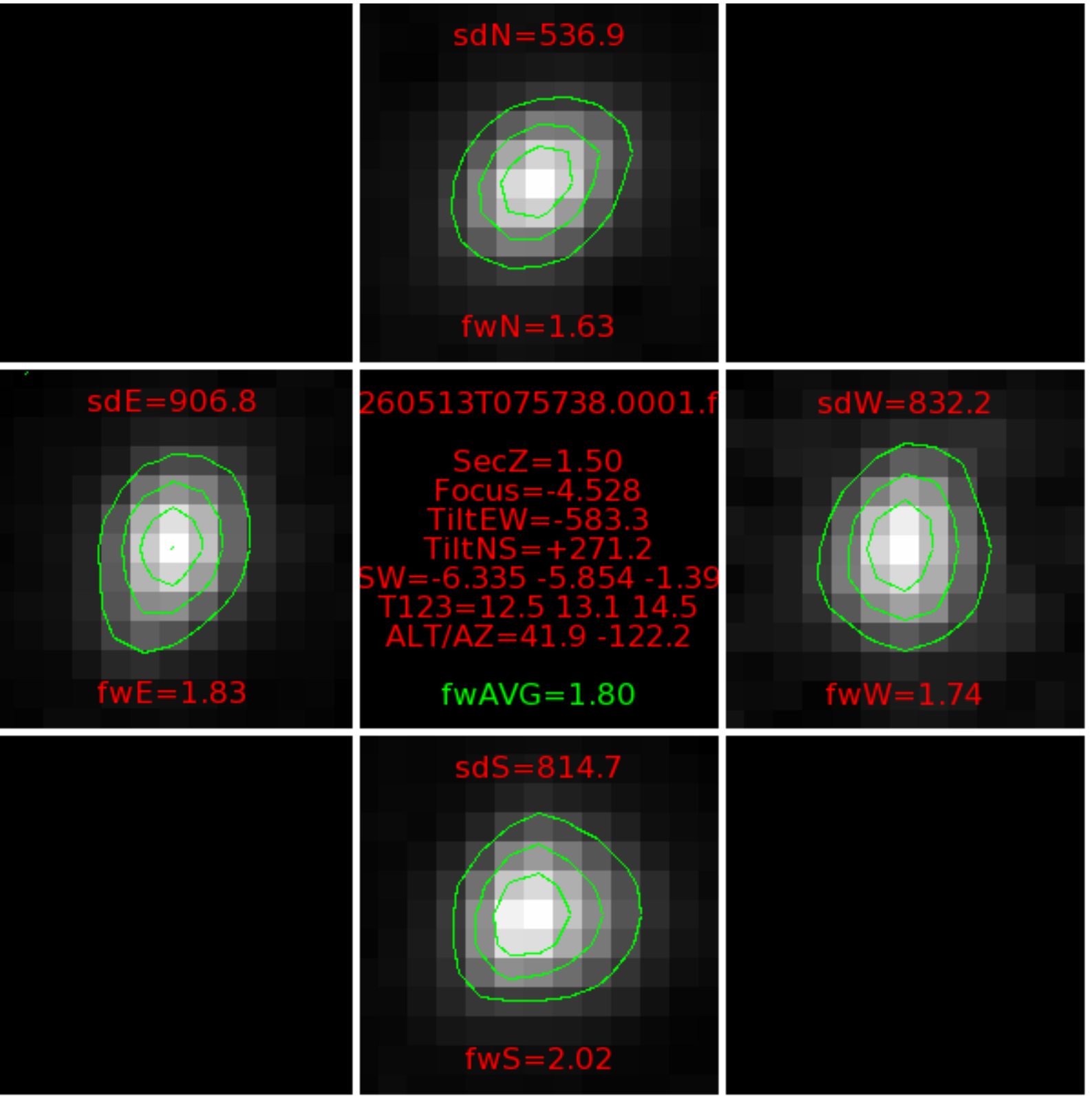
sdN=536.9
fwN=1.63
sdE=906.8
fwE=1.83
260513T075738.0001.f
SecZ=1.50
Focus=-4.528
TiltEW=-583.3
TiltNS=+271.2
SW=-6.335 -5.854 -1.39
T123=12.5 13.1 14.5
ALT/AZ=41.9 -122.2
fwAVG=1.80
sdW=832.2
fwW=1.74
sdS=814.7
fwS=2.02
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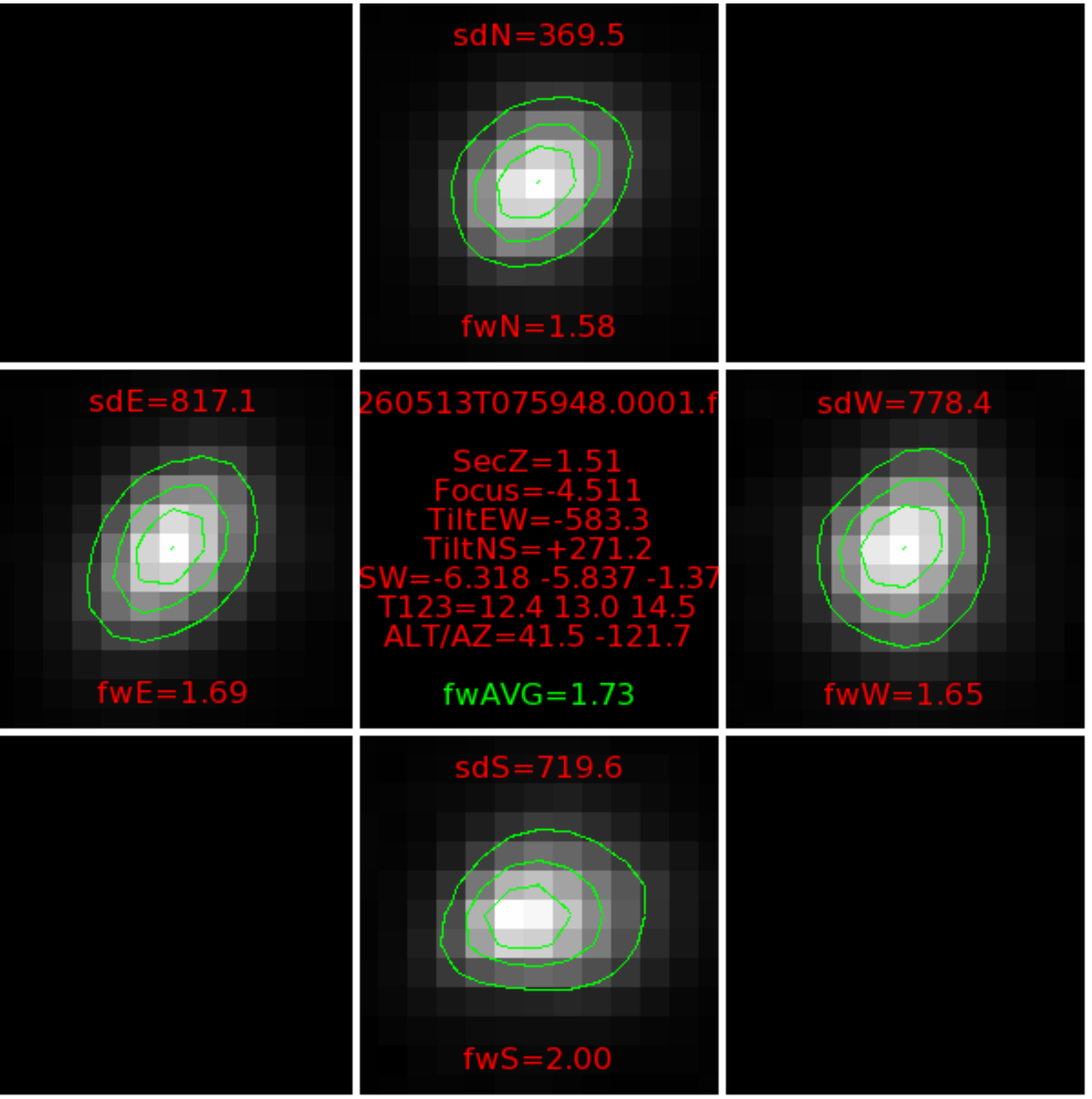
sdN=369.5
fwN=1.58
sdE=817.1
fwE=1.69
260513T075948.0001.f
SecZ=1.51
Focus=-4.511
TiltEW=-583.3
TiltNS=+271.2
SW=-6.318 -5.837 -1.37
T123=12.4 13.0 14.5
ALT/AZ=41.5 -121.7
fwAVG=1.73
sdW=778.4
fwW=1.65
sdS=719.6
fwS=2.00
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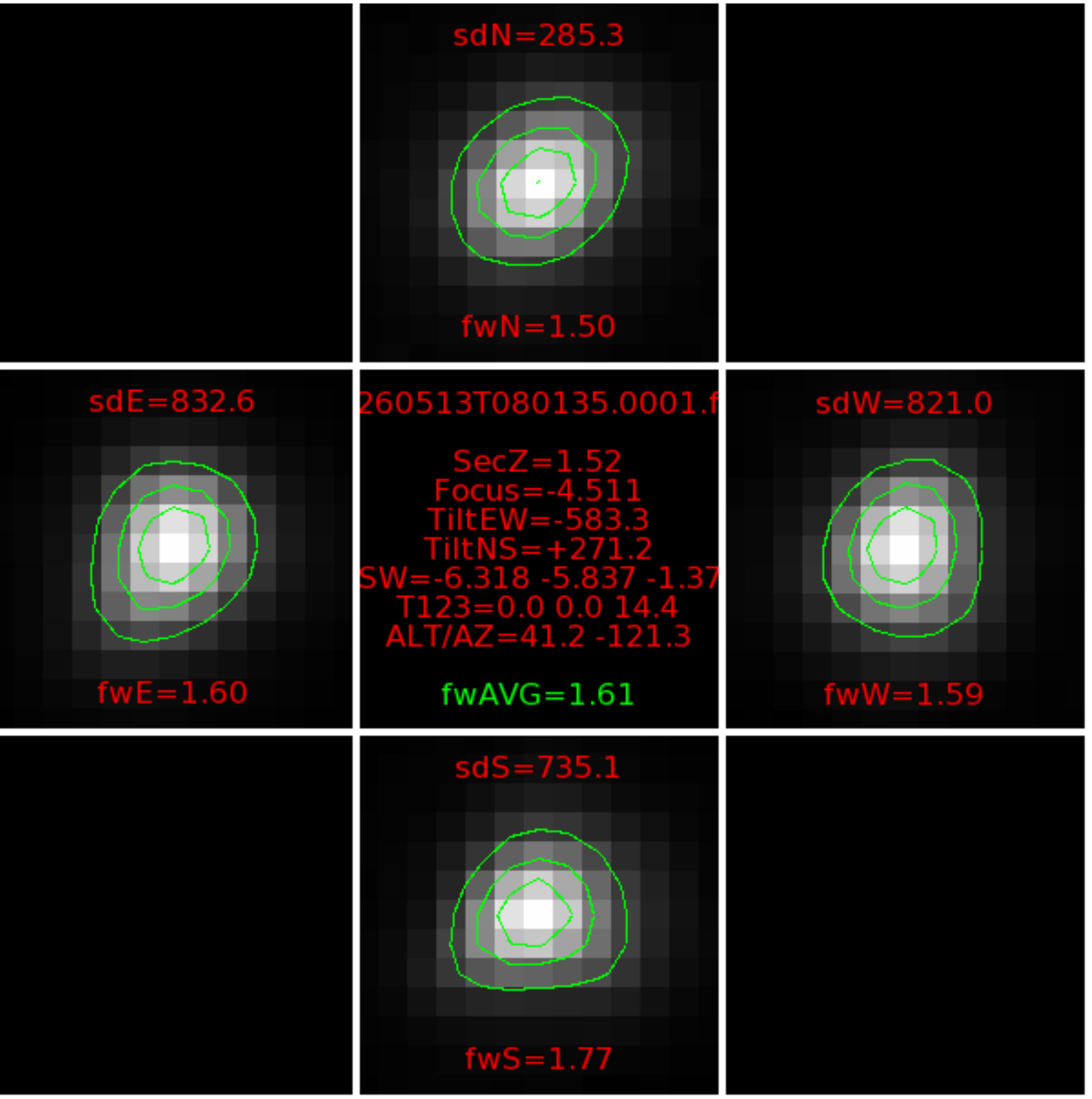
sdN=285.3
fwN=1.50
sdE=832.6
fwE=1.60
260513T080135.0001.f
SecZ=1.52
Focus=-4.511
TiltEW=-583.3
TiltNS=+271.2
SW=-6.318 -5.837 -1.37
T123=0.0 0.0 14.4
ALT/AZ=41.2 -121.3
fwAVG=1.61
sdW=821.0
fwW=1.59
sdS=735.1
fwS=1.77
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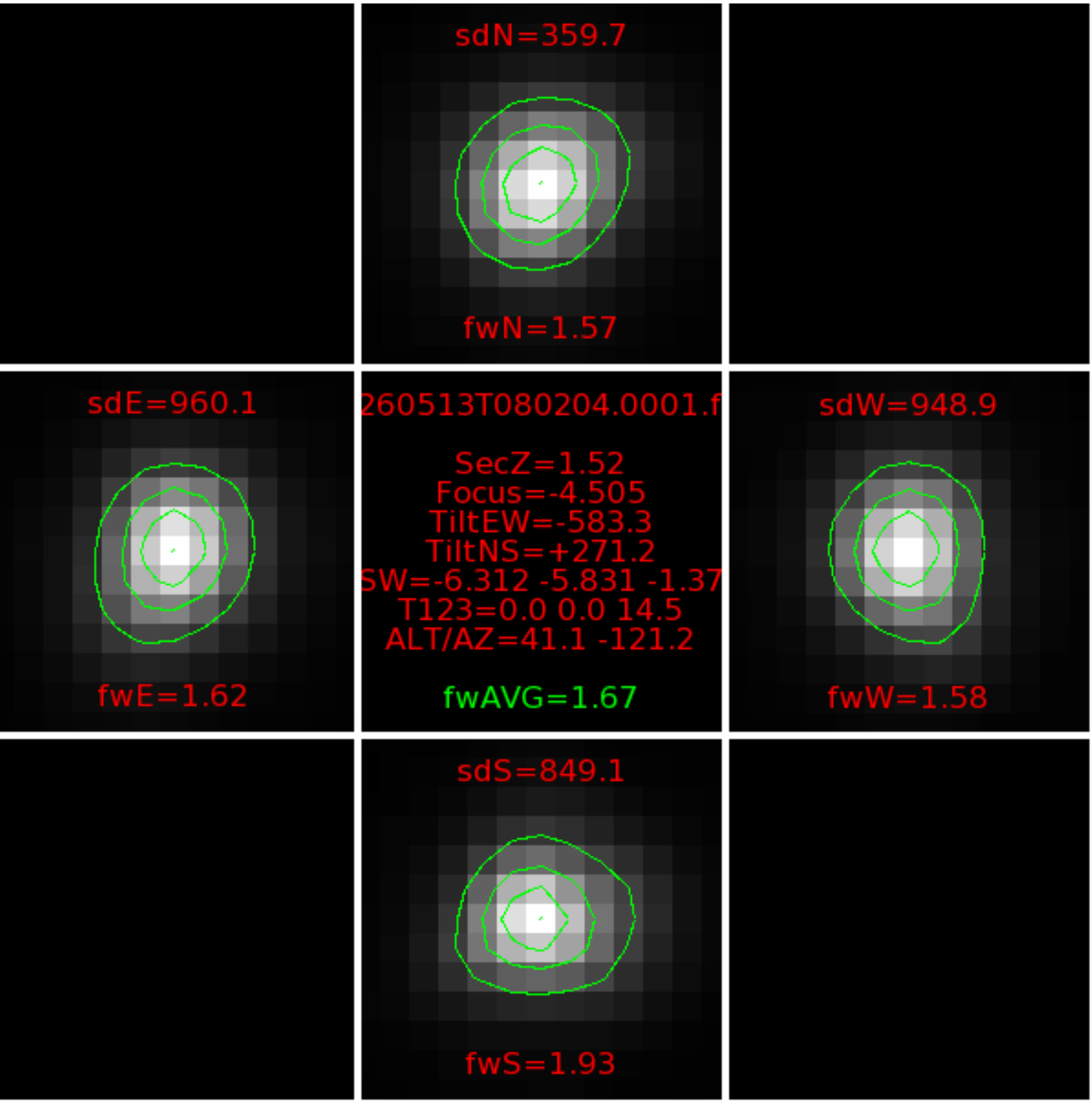
sdN=359.7
fwN=1.57
sdE=960.1
fwE=1.62
260513T080204.0001.f
SecZ=1.52
Focus=-4.505
TiltEW=-583.3
TiltNS=+271.2
SW=-6.312 -5.831 -1.37
T123=0.0 0.0 14.5
ALT/AZ=41.1 -121.2
fwAVG=1.67
sdW=948.9
fwW=1.58
sdS=849.1
fwS=1.93
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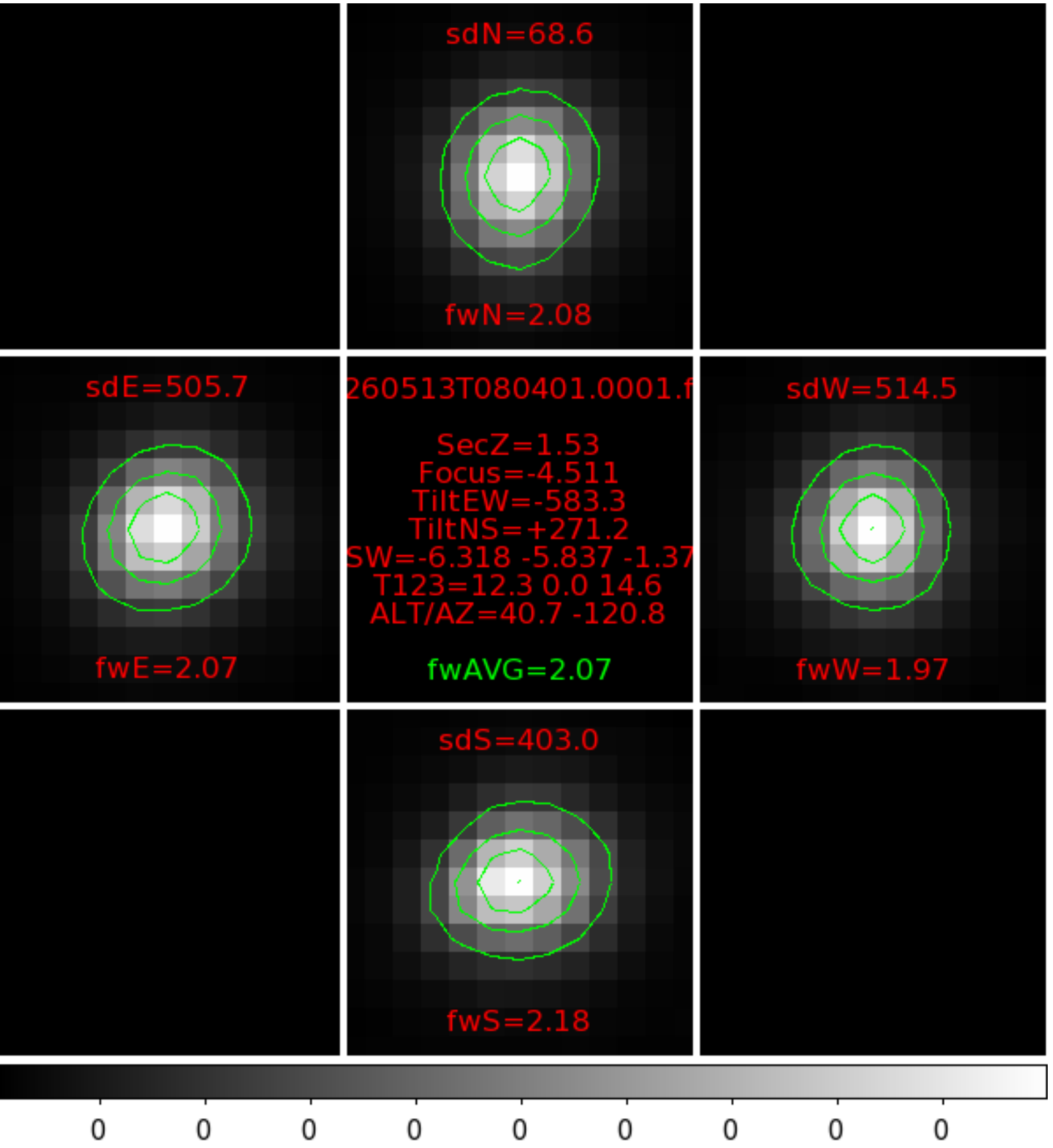
sdN=68.6
fwN=2.08
sdE=505.7
fwE=2.07
260513T080401.0001.f
SecZ=1.53
Focus=-4.511
TiltEW=-583.3
TiltNS=+271.2
SW=-6.318 -5.837 -1.37
T123=12.3 0.0 14.6
ALT/AZ=40.7 -120.8
fwAVG=2.07
sdW=514.5
fwW=1.97
sdS=403.0
fwS=2.18
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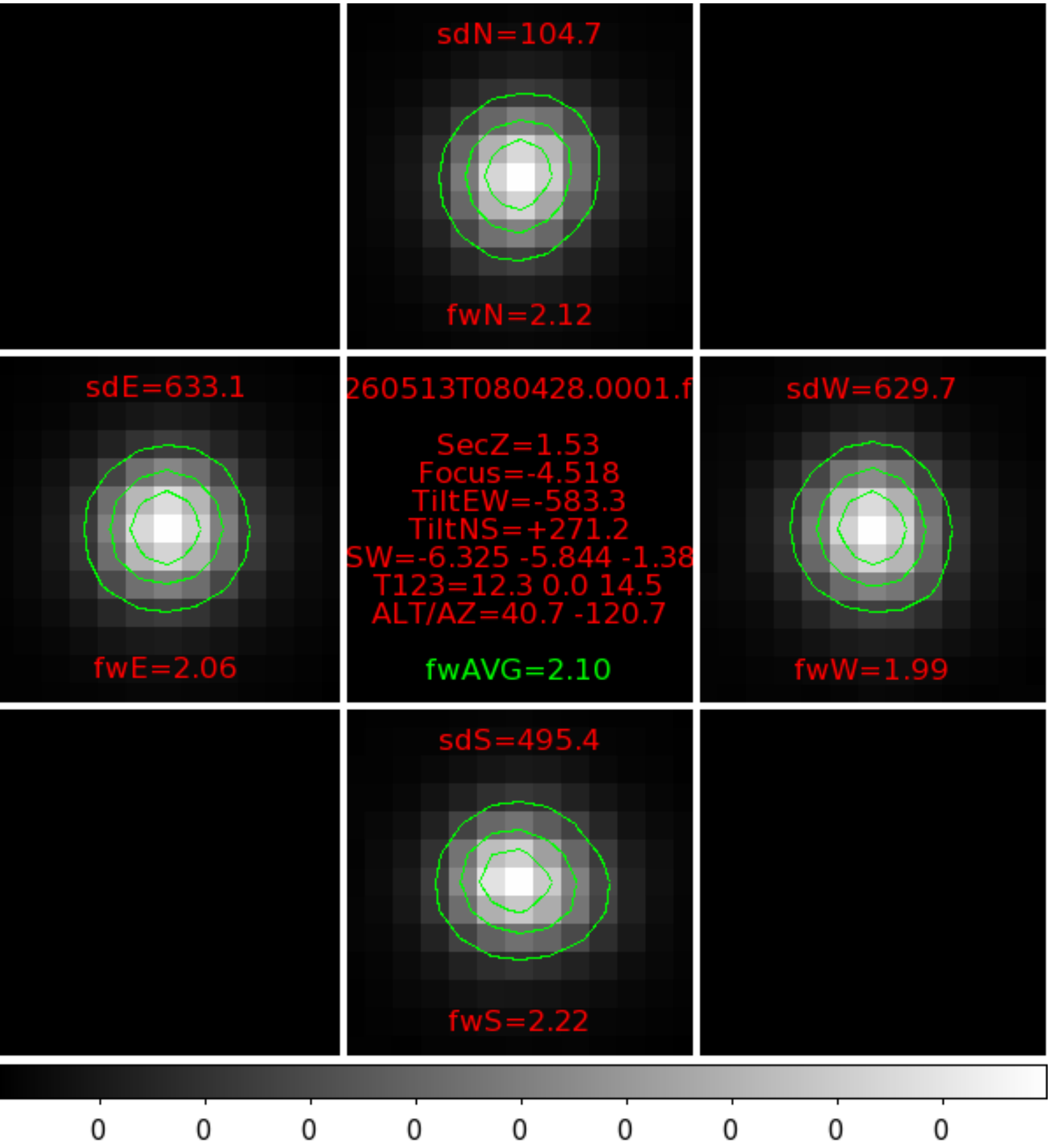
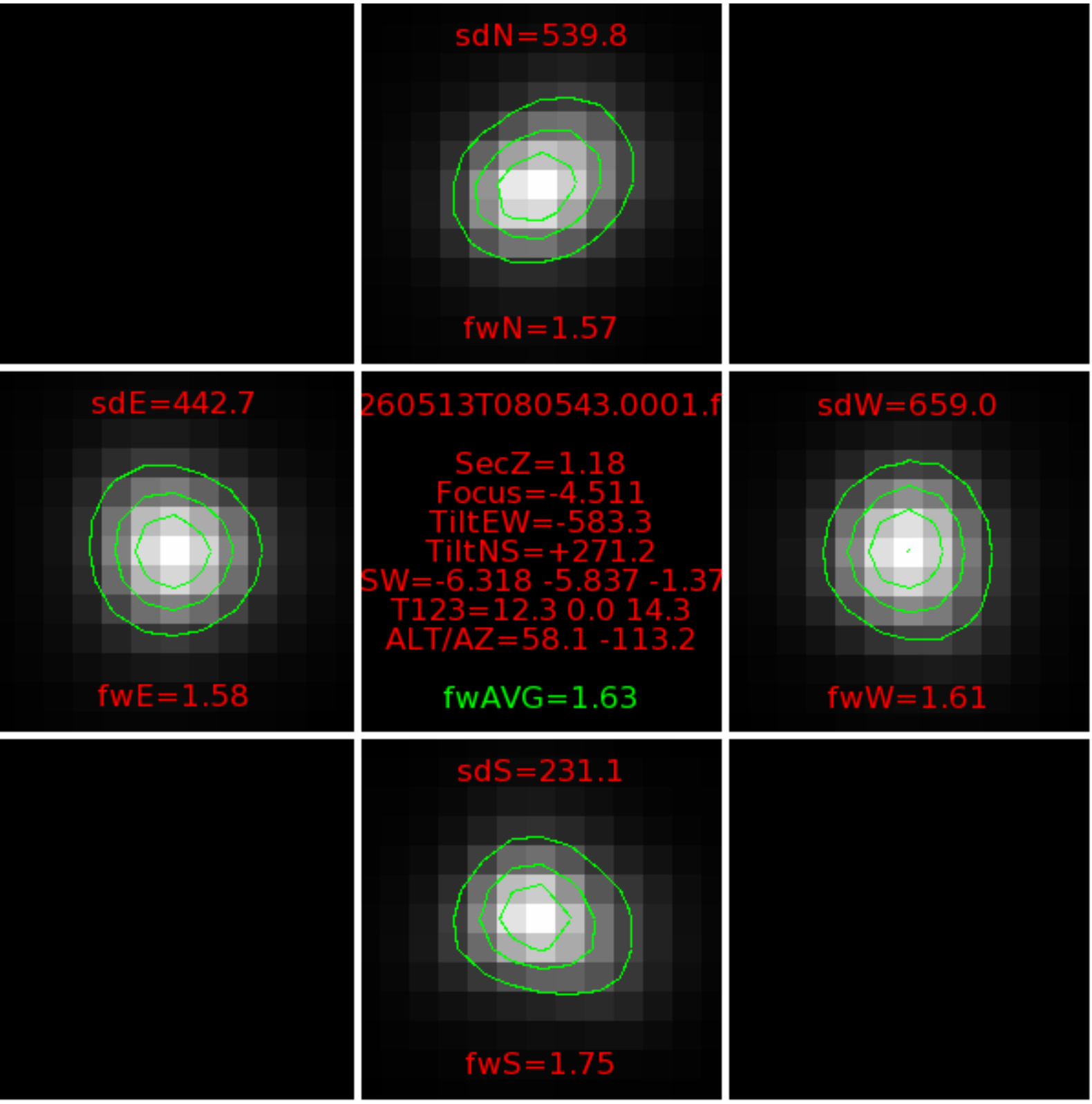

sdN=104.7
fwN=2.12
sdE=633.1
fwE=2.06
260513T080428.0001.f
SecZ=1.53
Focus=-4.518
TiltEW=-583.3
TiltNS=+271.2
SW=-6.325 -5.844 -1.38
T123=12.3 0.0 14.5
ALT/AZ=40.7 -120.7
fwAVG=2.10
sdW=629.7
fwW=1.99
sdS=495.4
fwS=2.22
0 0 0 0 0 0 0 0 0


sdN=539.8
fwN=1.57
sdE=442.7
fwE=1.58
260513T080543.0001.f
SecZ=1.18
Focus=-4.511
TiltEW=-583.3
TiltNS=+271.2
SW=-6.318 -5.837 -1.37
T123=12.3 0.0 14.3
ALT/AZ=58.1 -113.2
fwAVG=1.63
sdW=659.0
fwW=1.61
sdS=231.1
fwS=1.75
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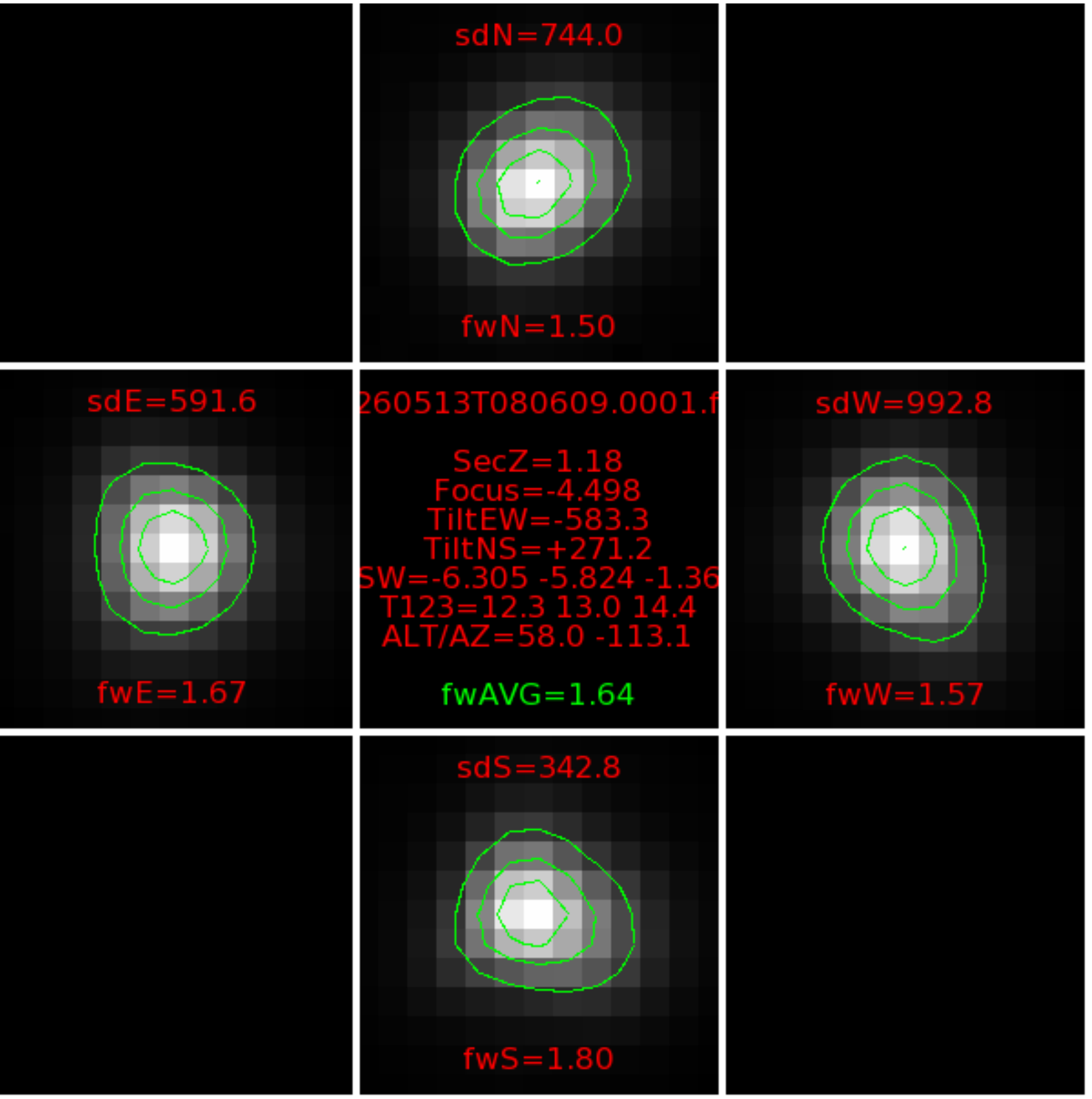
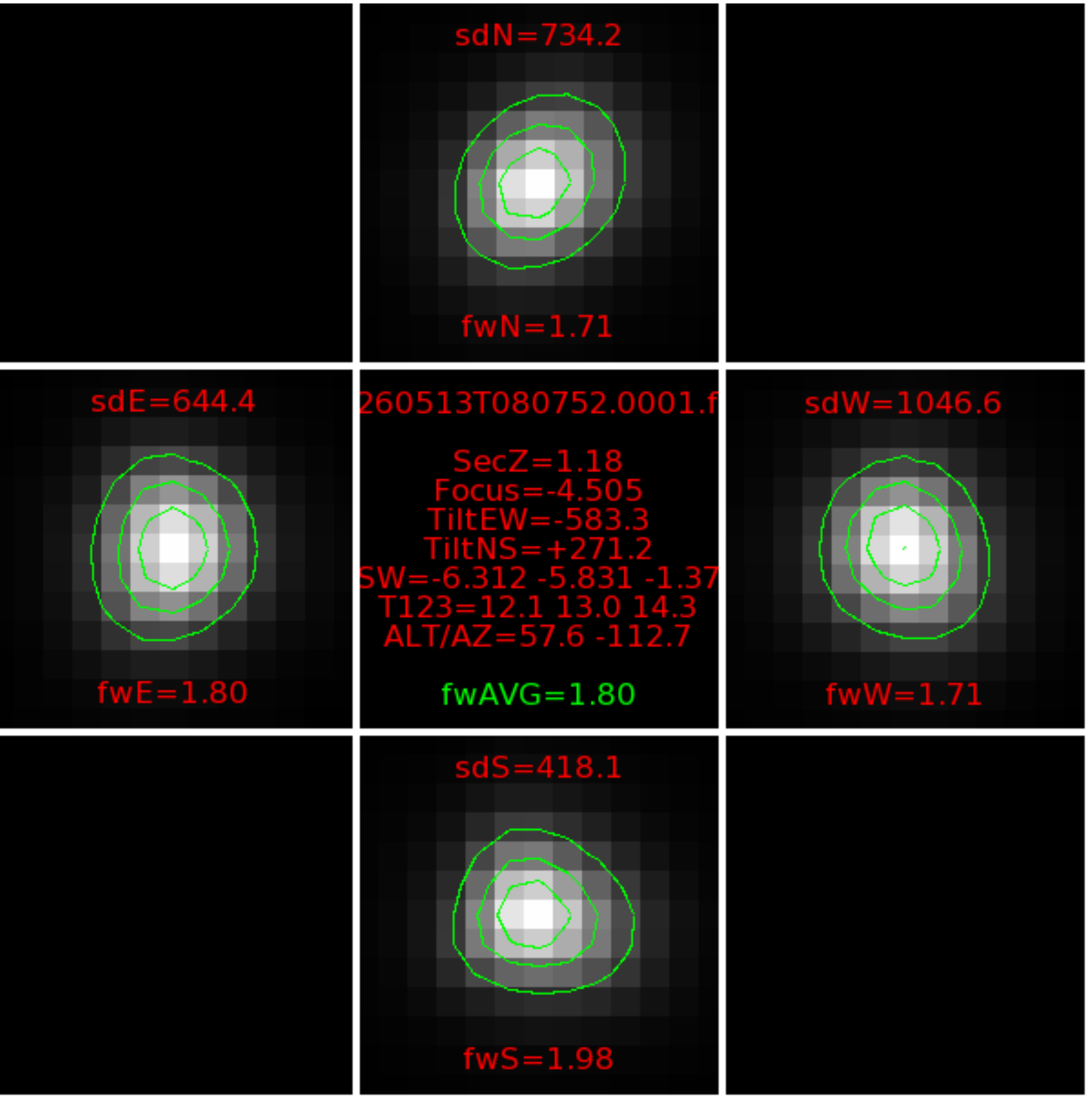

sdN=744.0
fwN=1.50
sdE=591.6
fwE=1.67
260513T080609.0001.f
SecZ=1.18
Focus=-4.498
TiltEW=-583.3
TiltNS=+271.2
SW=-6.305 -5.824 -1.36
T123=12.3 13.0 14.4
ALT/AZ=58.0 -113.1
fwAVG=1.64
sdW=992.8
fwW=1.57
sdS=342.8
fwS=1.80
0 0 0 0 0 0 0 0 0


sdN=734.2
fwN=1.71
sdE=644.4
fwE=1.80
260513T080752.0001.f
SecZ=1.18
Focus=-4.505
TiltEW=-583.3
TiltNS=+271.2
SW=-6.312 -5.831 -1.37
T123=12.1 13.0 14.3
ALT/AZ=57.6 -112.7
fwAVG=1.80
sdW=1046.6
fwW=1.71
sdS=418.1
fwS=1.98
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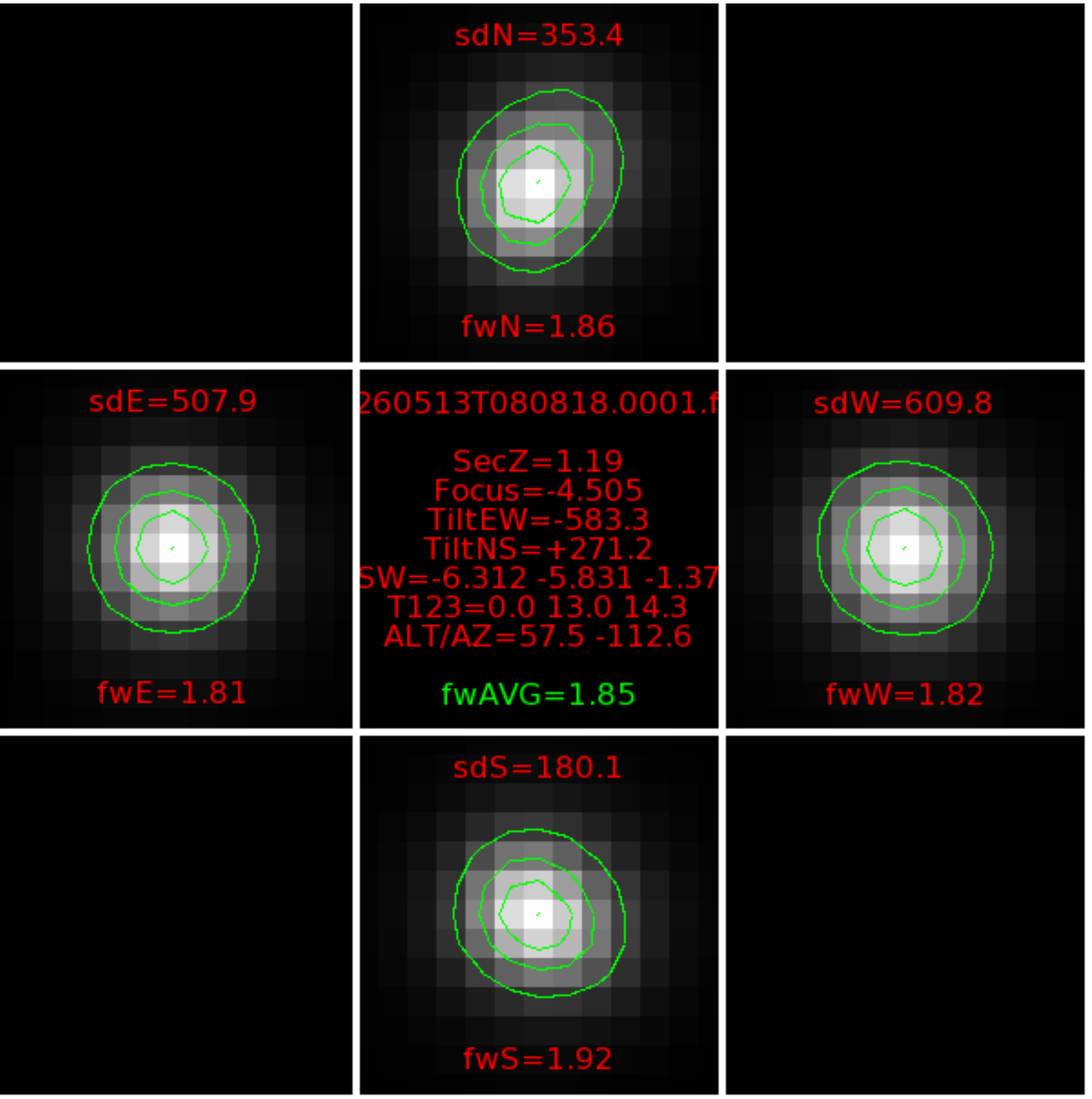
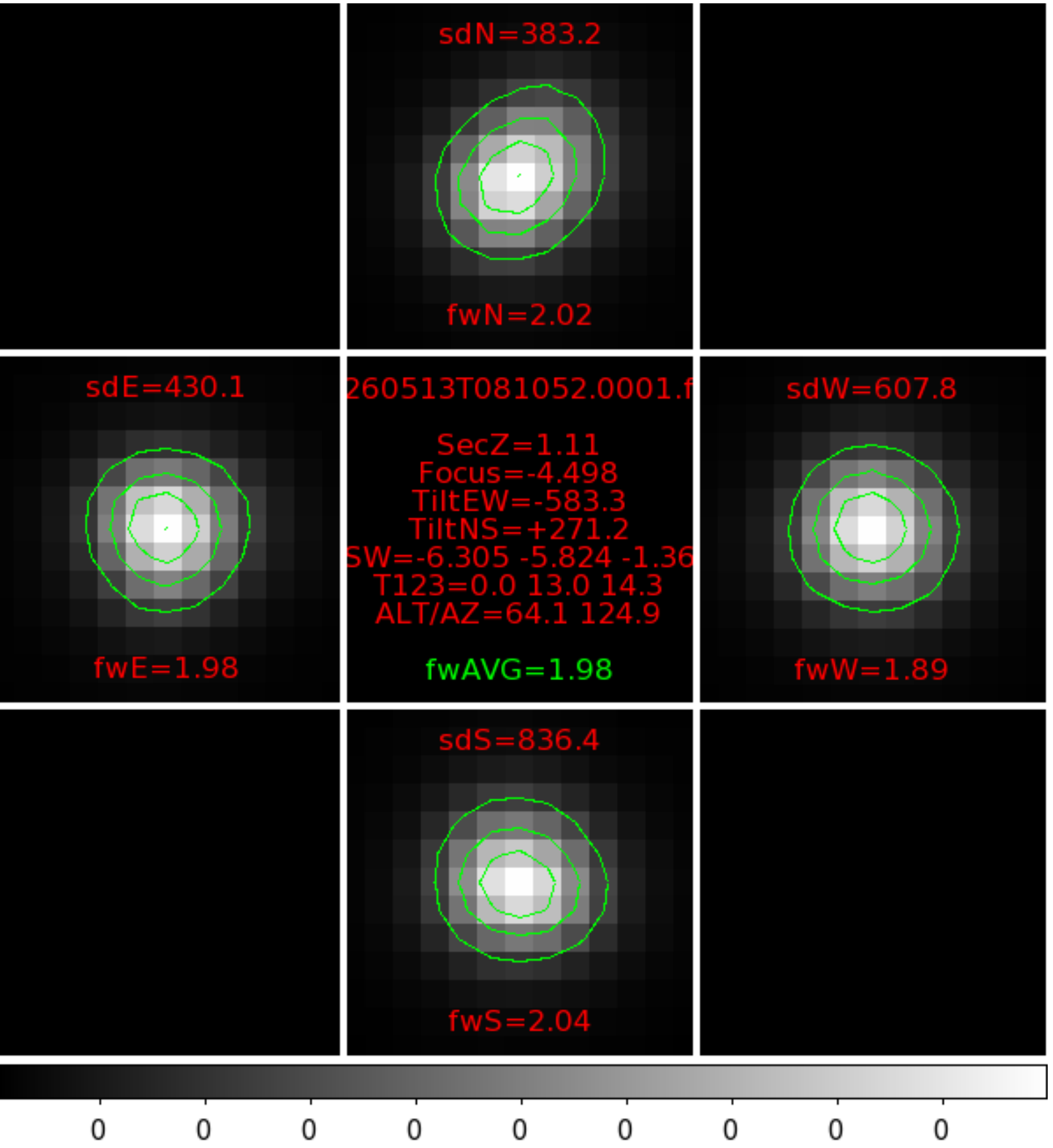

sdN=353.4
fwN=1.86
sdE=507.9
fwE=1.81
260513T080818.0001.f
SecZ=1.19
Focus=-4.505
TiltEW=-583.3
TiltNS=+271.2
SW=-6.312 -5.831 -1.37
T123=0.0 13.0 14.3
ALT/AZ=57.5 -112.6
fwAVG=1.85
sdW=609.8
fwW=1.82
sdS=180.1
fwS=1.92
0 0 0 0 0 0 0 0 0


sdN=383.2
fwN=2.02
sdE=430.1
260513T081052.0001.f
SecZ=1.11
Focus=-4.498
TiltEW=-583.3
TiltNS=+271.2
SW=-6.305 -5.824 -1.36
T123=0.0 13.0 14.3
ALT/AZ=64.1 124.9
fwAVG=1.98
sdW=607.8
fwE=1.98
fwW=1.89
sdS=836.4
fwS=2.04
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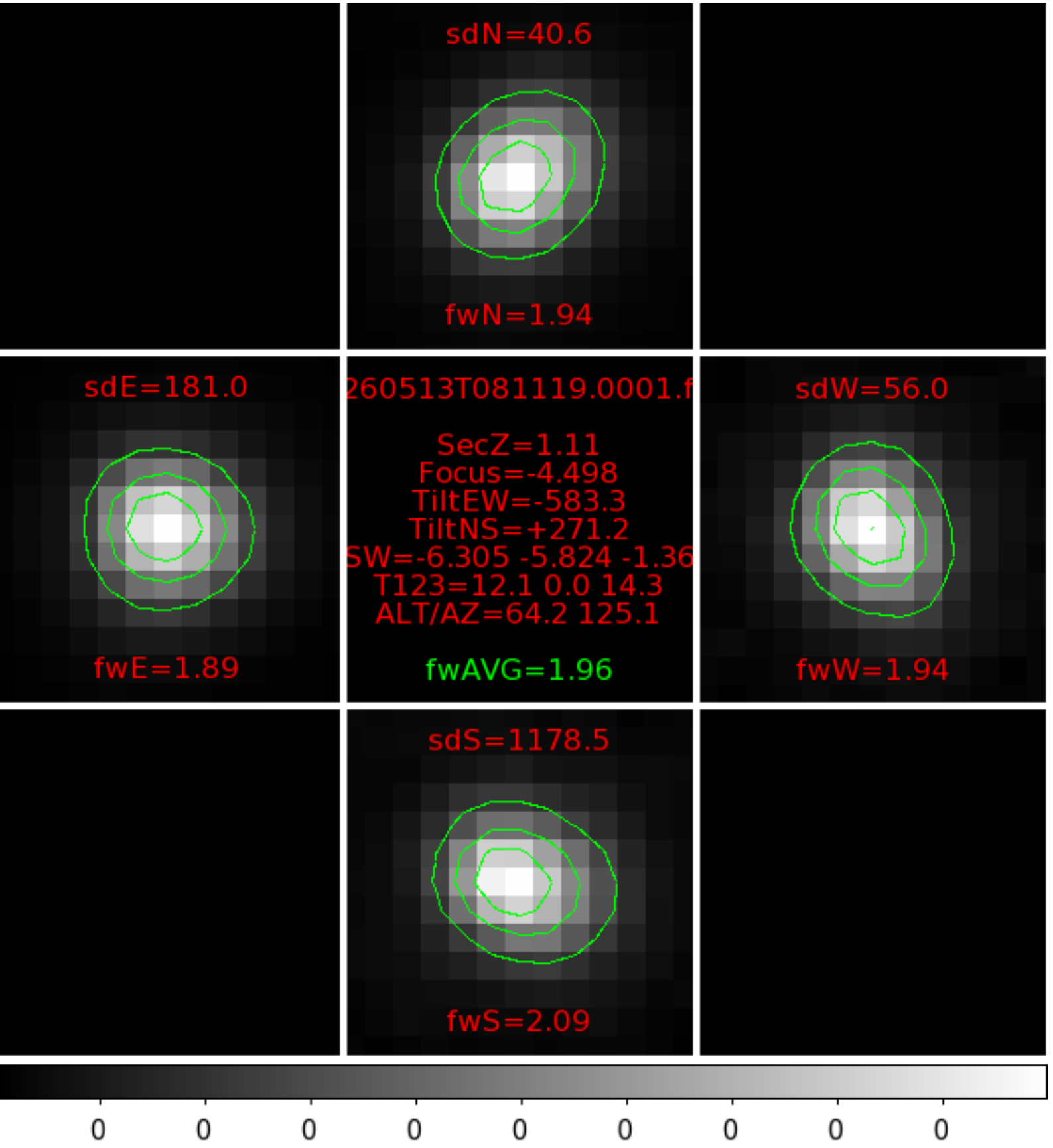
sdN=40.6
fwN=1.94
sdE=181.0
fwE=1.89
260513T081119.0001.f
SecZ=1.11
Focus=-4.498
TiltEW=-583.3
TiltNS=+271.2
SW=-6.305 -5.824 -1.36
T123=12.1 0.0 14.3
ALT/AZ=64.2 125.1
fwAVG=1.96
sdW=56.0
fwW=1.94
sdS=1178.5
fwS=2.09
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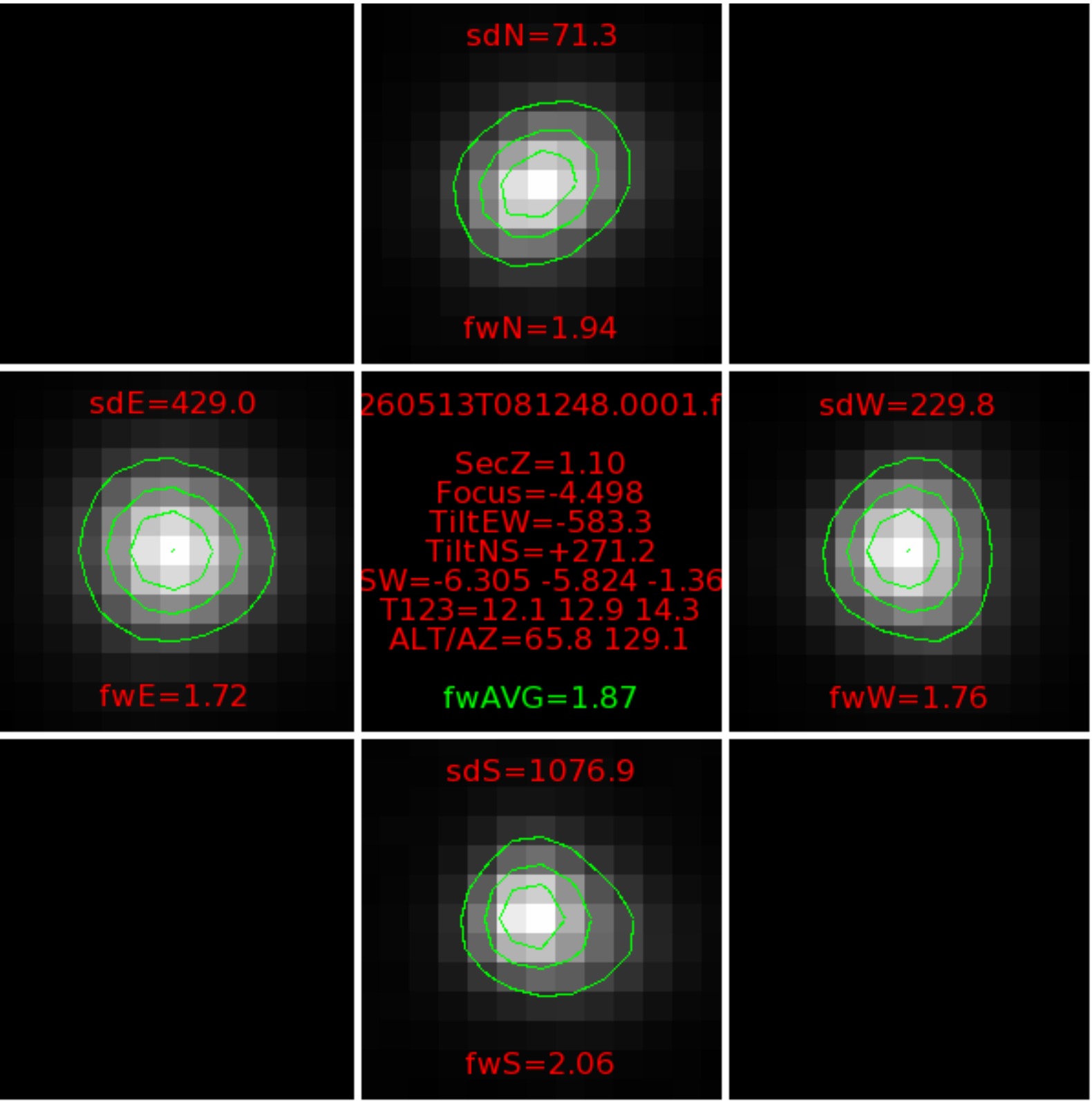
sdN=71.3
fwN=1.94
sdE=429.0
fwE=1.72
260513T081248.0001.f
SecZ=1.10
Focus=-4.498
TiltEW=-583.3
TiltNS=+271.2
SW=-6.305 -5.824 -1.36
T123=12.1 12.9 14.3
ALT/AZ=65.8 129.1
fwAVG=1.87
sdW=229.8
fwW=1.76
sdS=1076.9
fwS=2.06
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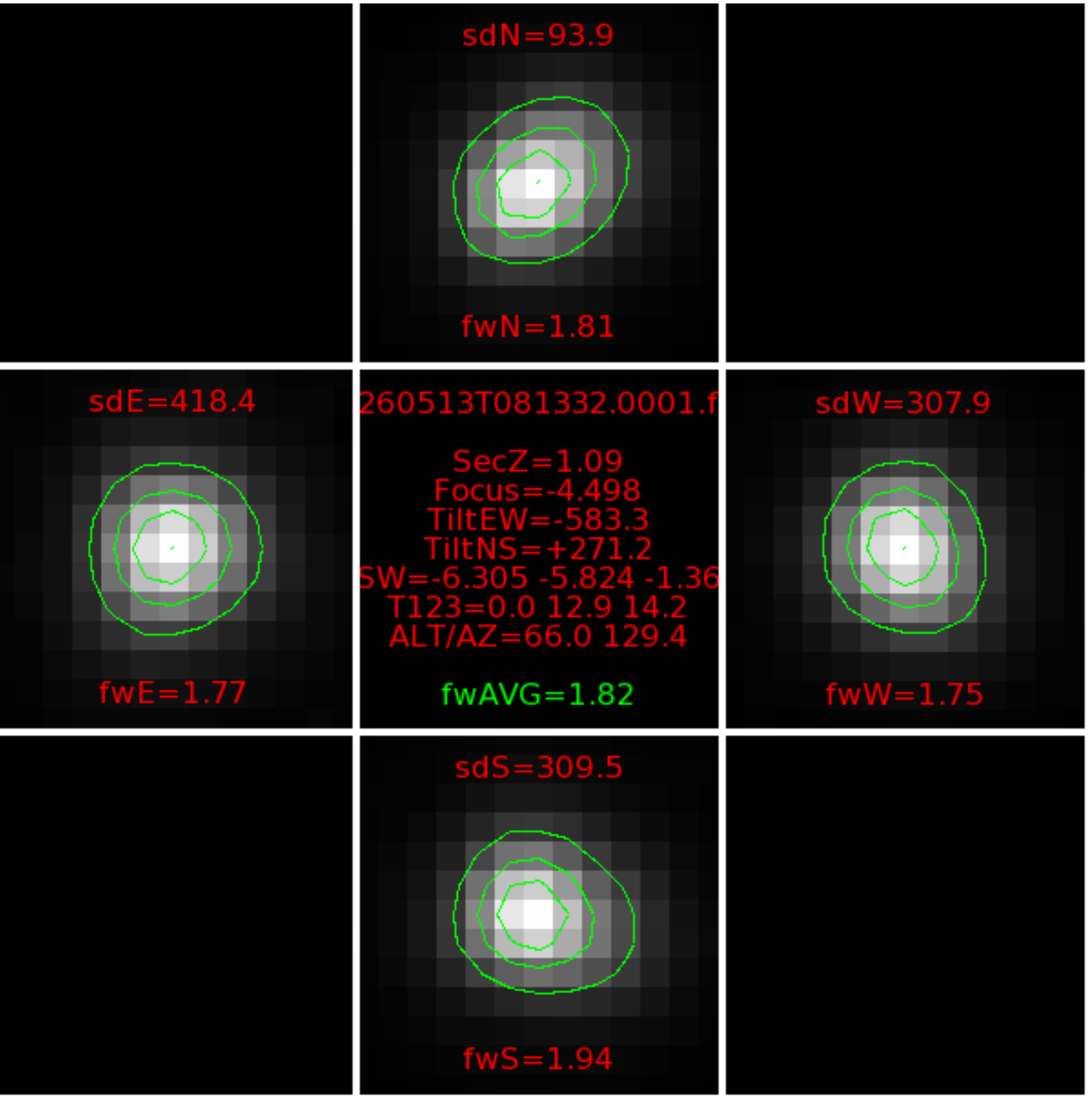
sdN=93.9
fwN=1.81
sdE=418.4
fwE=1.77
260513T081332.0001.f
SecZ=1.09
Focus=-4.498
TiltEW=-583.3
TiltNS=+271.2
SW=-6.305 -5.824 -1.36
T123=0.0 12.9 14.2
ALT/AZ=66.0 129.4
fwAVG=1.82
sdW=307.9
fwW=1.75
sdS=309.5
fwS=1.94
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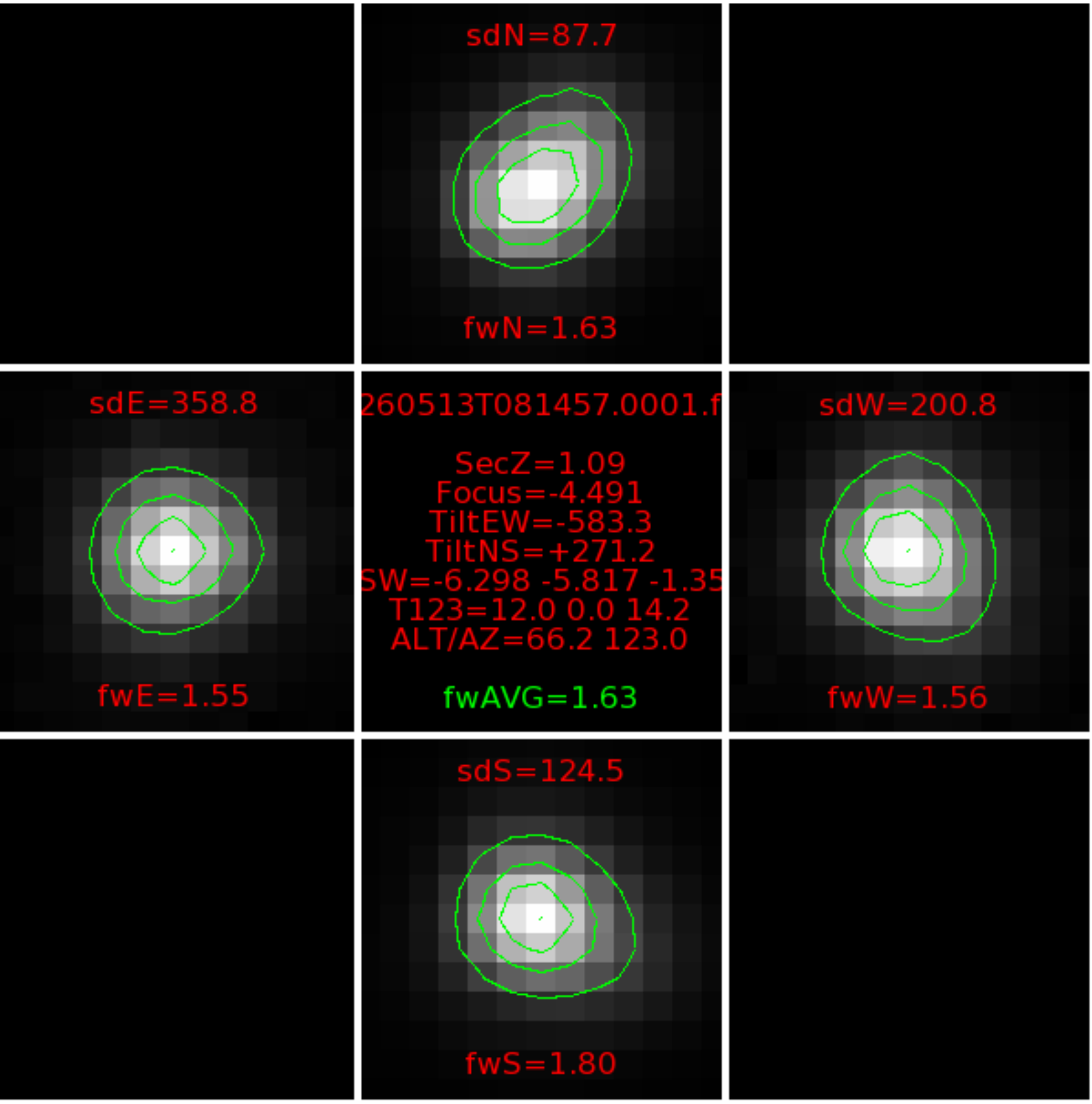
sdN=87.7
fwN=1.63
sdE=358.8
260513T081457.0001.f
SecZ=1.09
Focus=-4.491
TiltEW=-583.3
TiltNS=+271.2
SW=-6.298 -5.817 -1.35
T123=12.0 0.0 14.2
ALT/AZ=66.2 123.0
fwAVG=1.63
sdW=200.8
fwE=1.55
fwW=1.56
sdS=124.5
fwS=1.80
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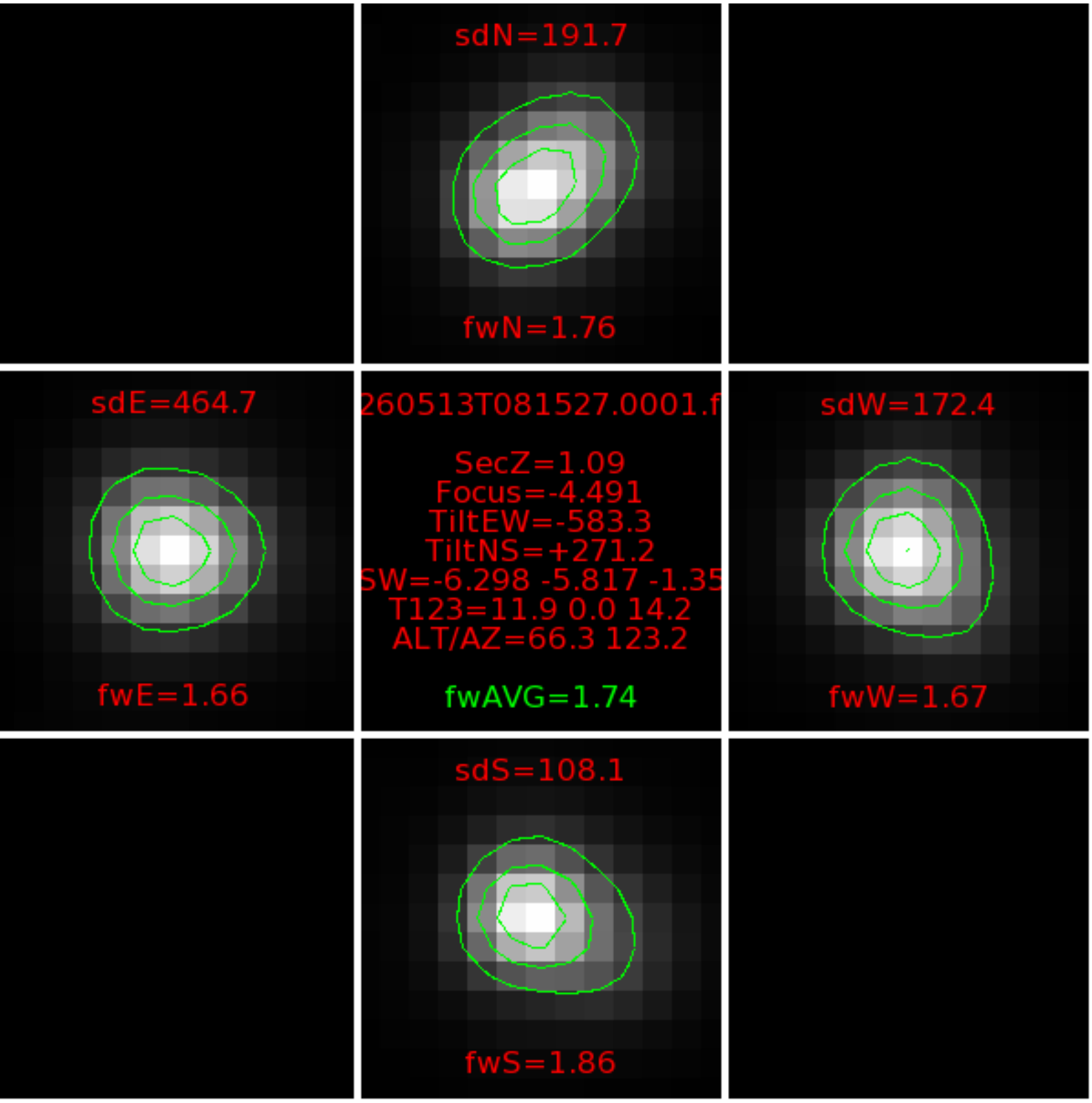
sdN=191.7
fwN=1.76
sdE=464.7
fwE=1.66
260513T081527.0001.f
SecZ=1.09
Focus=-4.491
TiltEW=-583.3
TiltNS=+271.2
SW=-6.298 -5.817 -1.35
T123=11.9 0.0 14.2
ALT/AZ=66.3 123.2
fwAVG=1.74
sdW=172.4
fwW=1.67
sdS=108.1
fwS=1.86
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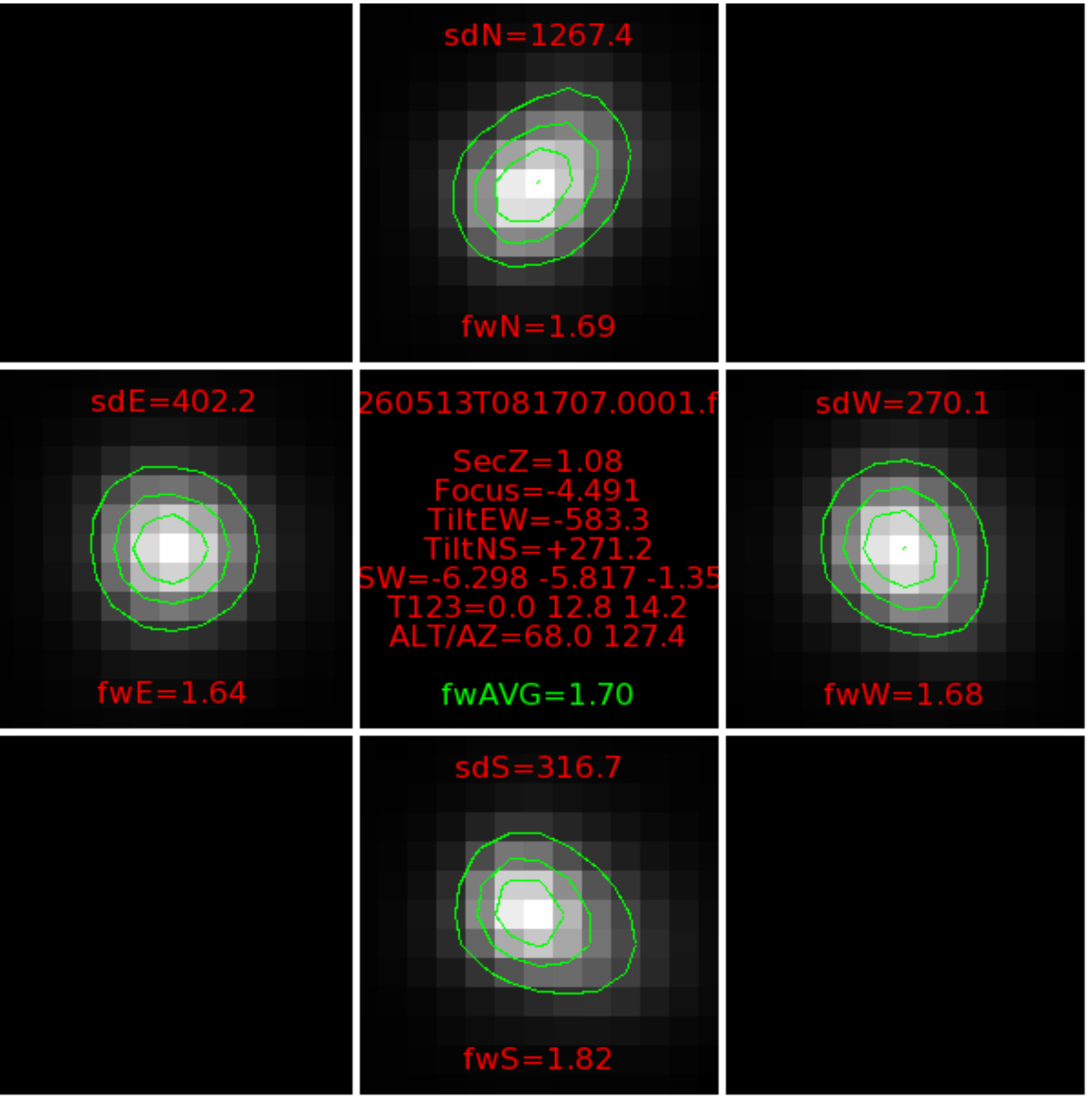
sdN=1267.4
fwN=1.69
sdE=402.2
fwE=1.64
260513T081707.0001.f
SecZ=1.08
Focus=-4.491
TiltEW=-583.3
TiltNS=+271.2
SW=-6.298 -5.817 -1.35
T123=0.0 12.8 14.2
ALT/AZ=68.0 127.4
fwAVG=1.70
sdW=270.1
fwW=1.68
sdS=316.7
fwS=1.82
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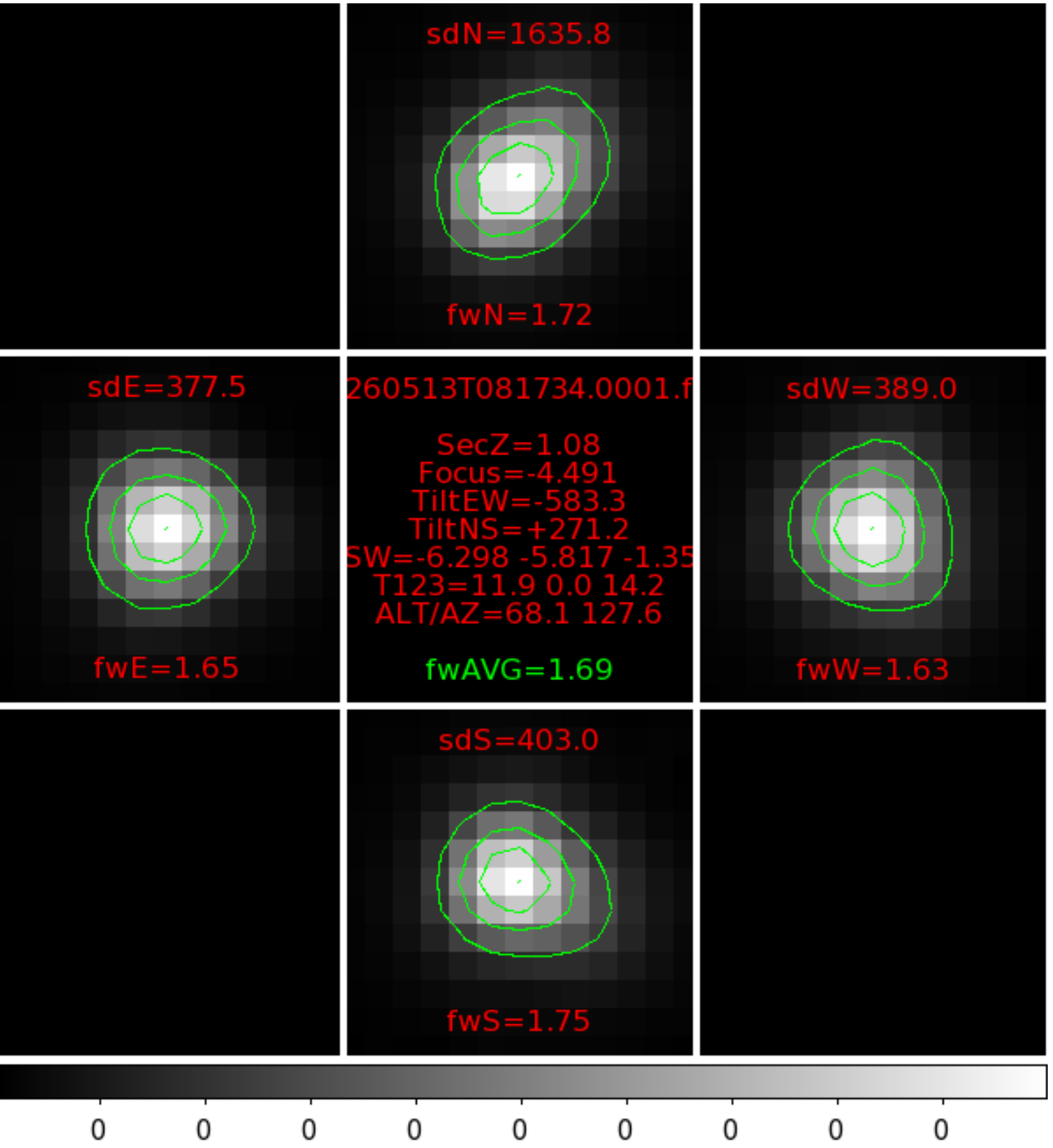
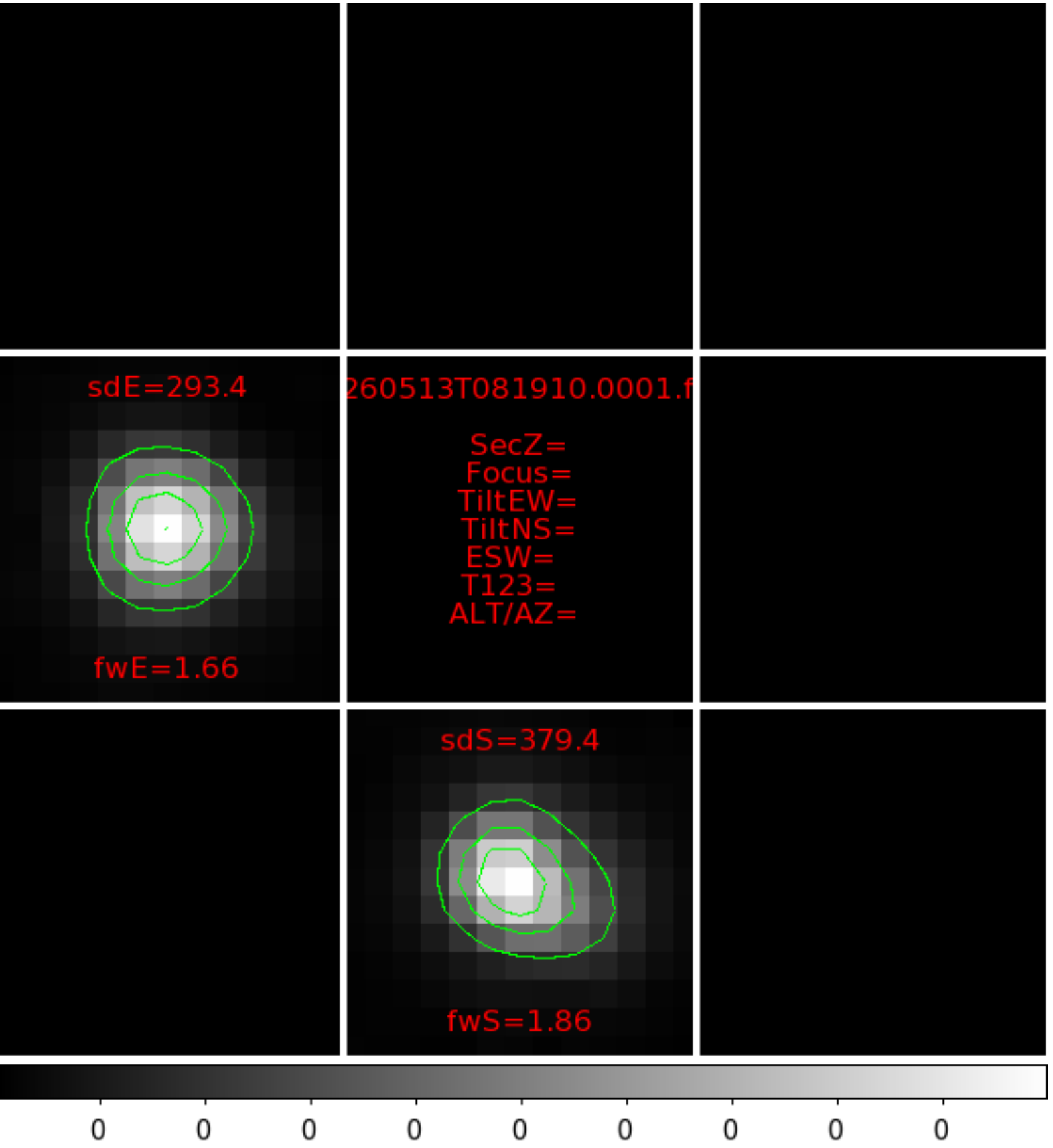

sdN=1635.8
fwN=1.72
sdE=377.5
fwE=1.65
260513T081734.0001.f
SecZ=1.08
Focus=-4.491
TiltEW=-583.3
TiltNS=+271.2
SW=-6.298 -5.817 -1.35
T123=11.9 0.0 14.2
ALT/AZ=68.1 127.6
fwAVG=1.69
sdW=389.0
fwW=1.63
sdS=403.0
fwS=1.75
0 0 0 0 0 0 0 0 0


sdE=293.4
260513T081910.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.66
sdS=379.4
fwS=1.86
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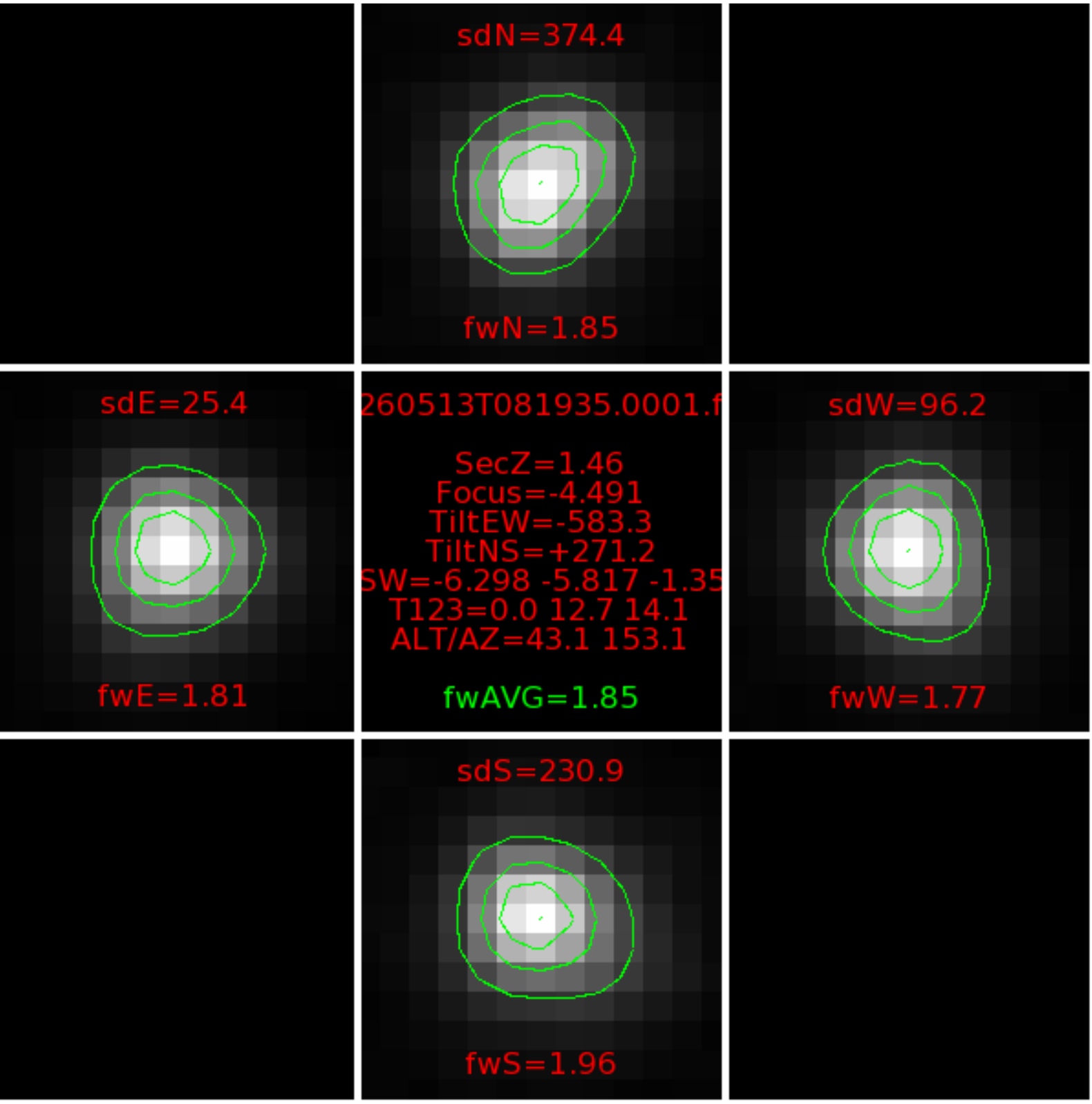
sdN=374.4
fwN=1.85
sdE=25.4
fwE=1.81
260513T081935.0001.f
SecZ=1.46
Focus=-4.491
TiltEW=-583.3
TiltNS=+271.2
SW=-6.298 -5.817 -1.35
T123=0.0 12.7 14.1
ALT/AZ=43.1 153.1
fwAVG=1.85
sdW=96.2
fwW=1.77
sdS=230.9
fwS=1.96
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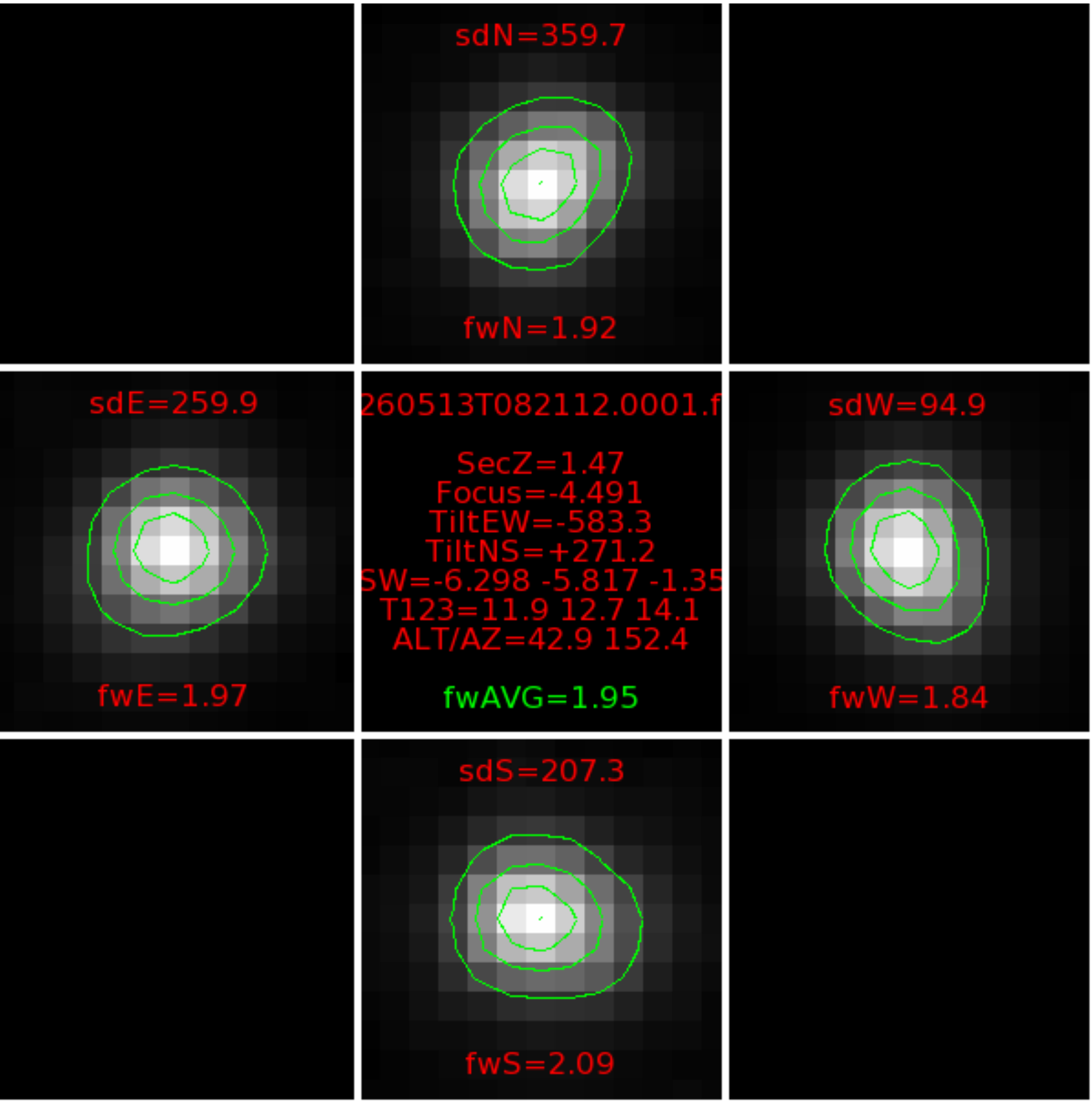
sdN=359.7
fwN=1.92
sdE=259.9
fwE=1.97
260513T082112.0001.f
SecZ=1.47
Focus=-4.491
TiltEW=-583.3
TiltNS=+271.2
SW=-6.298 -5.817 -1.35
T123=11.9 12.7 14.1
ALT/AZ=42.9 152.4
fwAVG=1.95
sdW=94.9
fwW=1.84
sdS=207.3
fwS=2.09
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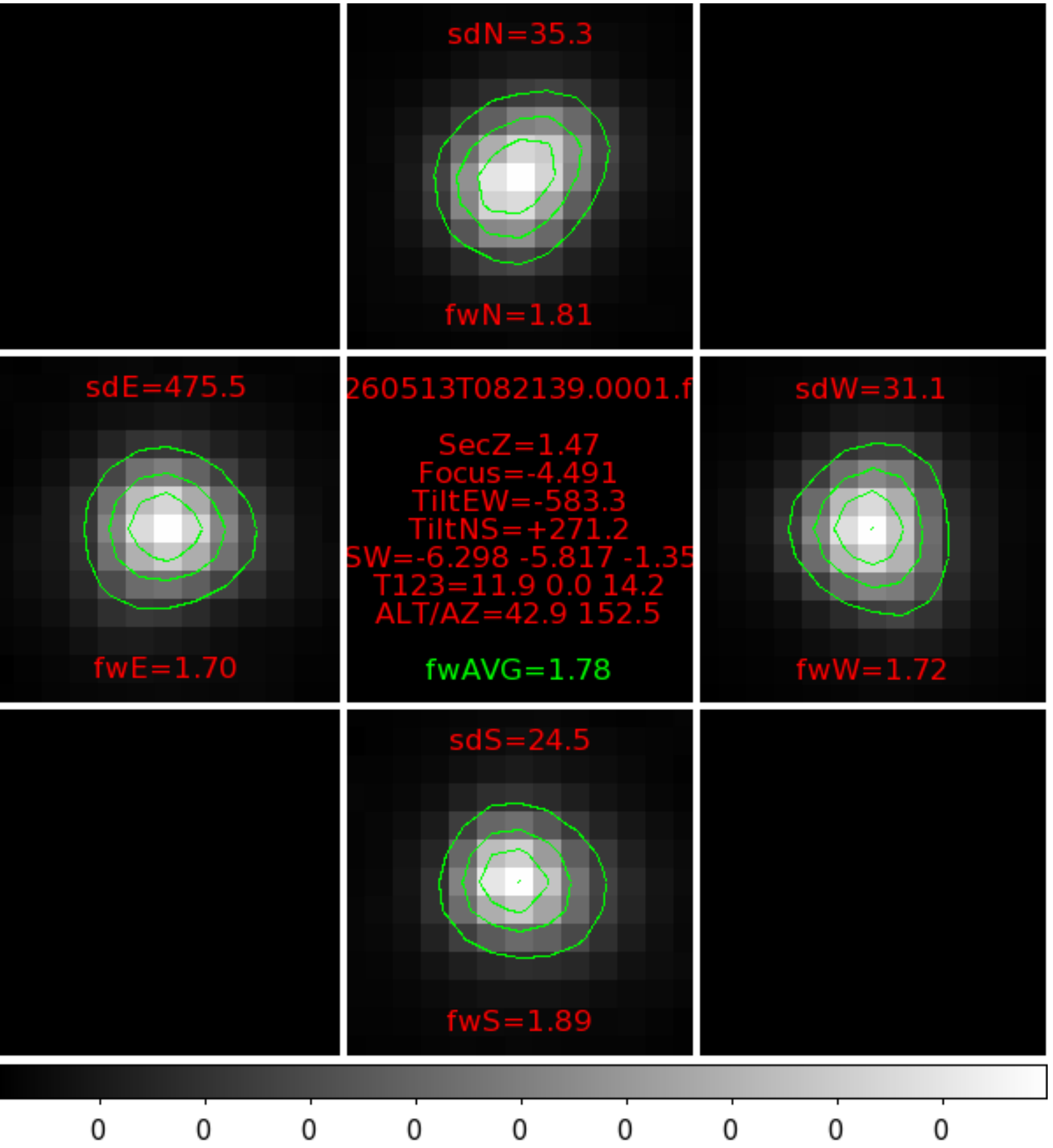
sdN=35.3
fwN=1.81
sdE=475.5
260513T082139.0001.f
SecZ=1.47
Focus=-4.491
TiltEW=-583.3
TiltNS=+271.2
SW=-6.298 -5.817 -1.35
T123=11.9 0.0 14.2
ALT/AZ=42.9 152.5
fwAVG=1.78
sdW=31.1
fwE=1.70
fwW=1.72
sdS=24.5
fwS=1.89
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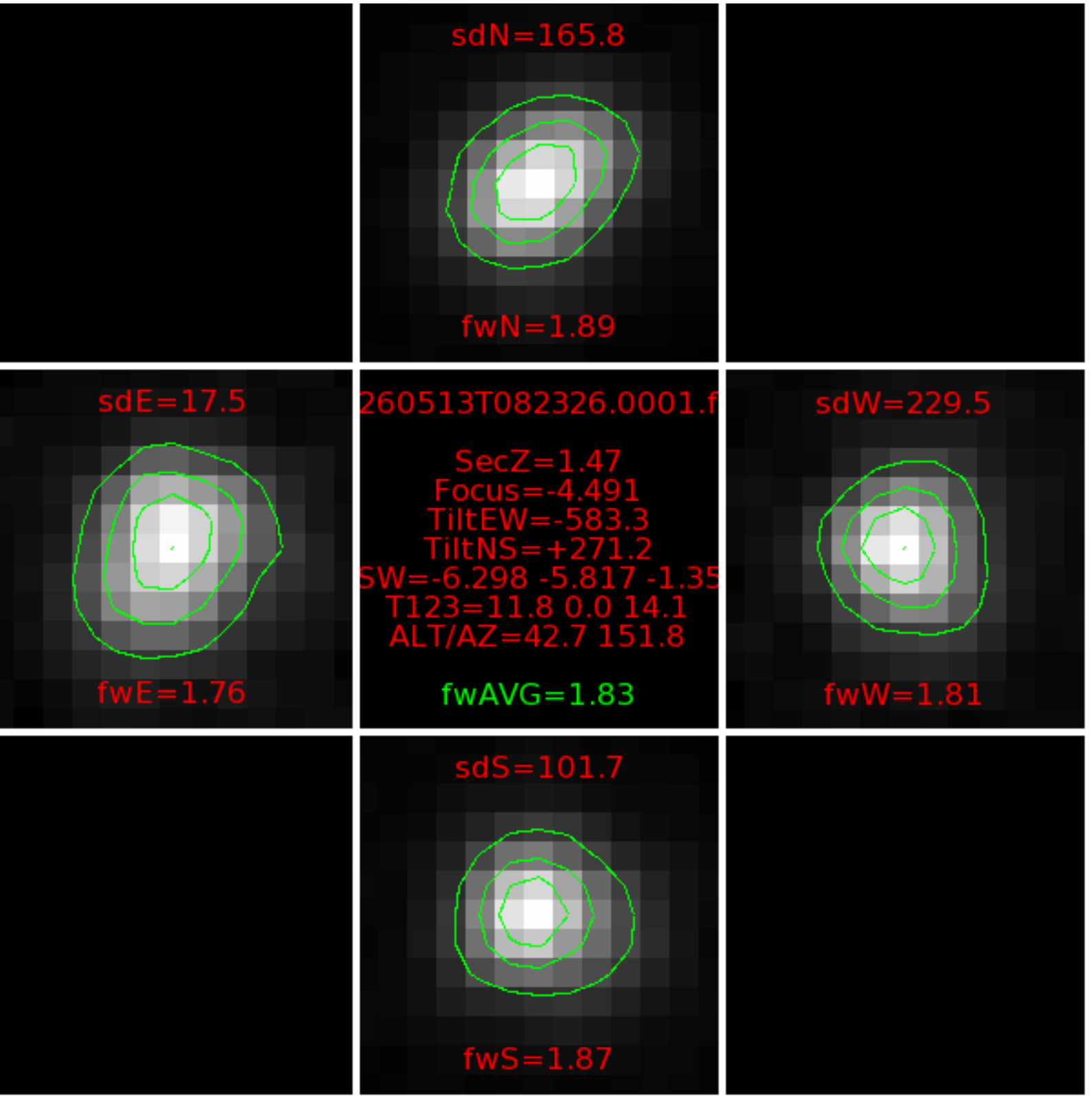
sdN=165.8
fwN=1.89
sdE=17.5
fwE=1.76
260513T082326.0001.f
SecZ=1.47
Focus=-4.491
TiltEW=-583.3
TiltNS=+271.2
SW=-6.298 -5.817 -1.35
T123=11.8 0.0 14.1
ALT/AZ=42.7 151.8
fwAVG=1.83
sdW=229.5
fwW=1.81
sdS=101.7
fwS=1.87
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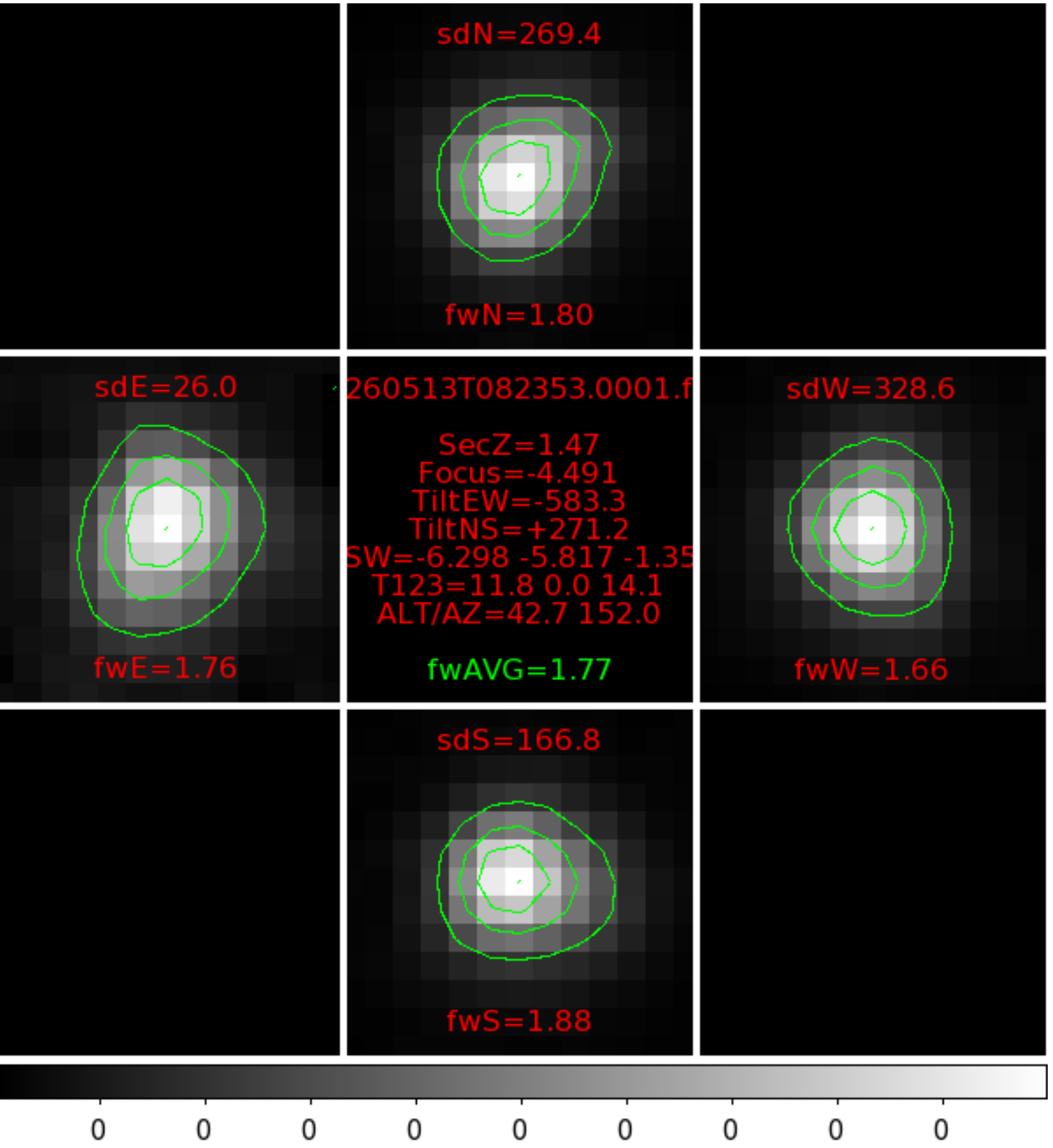
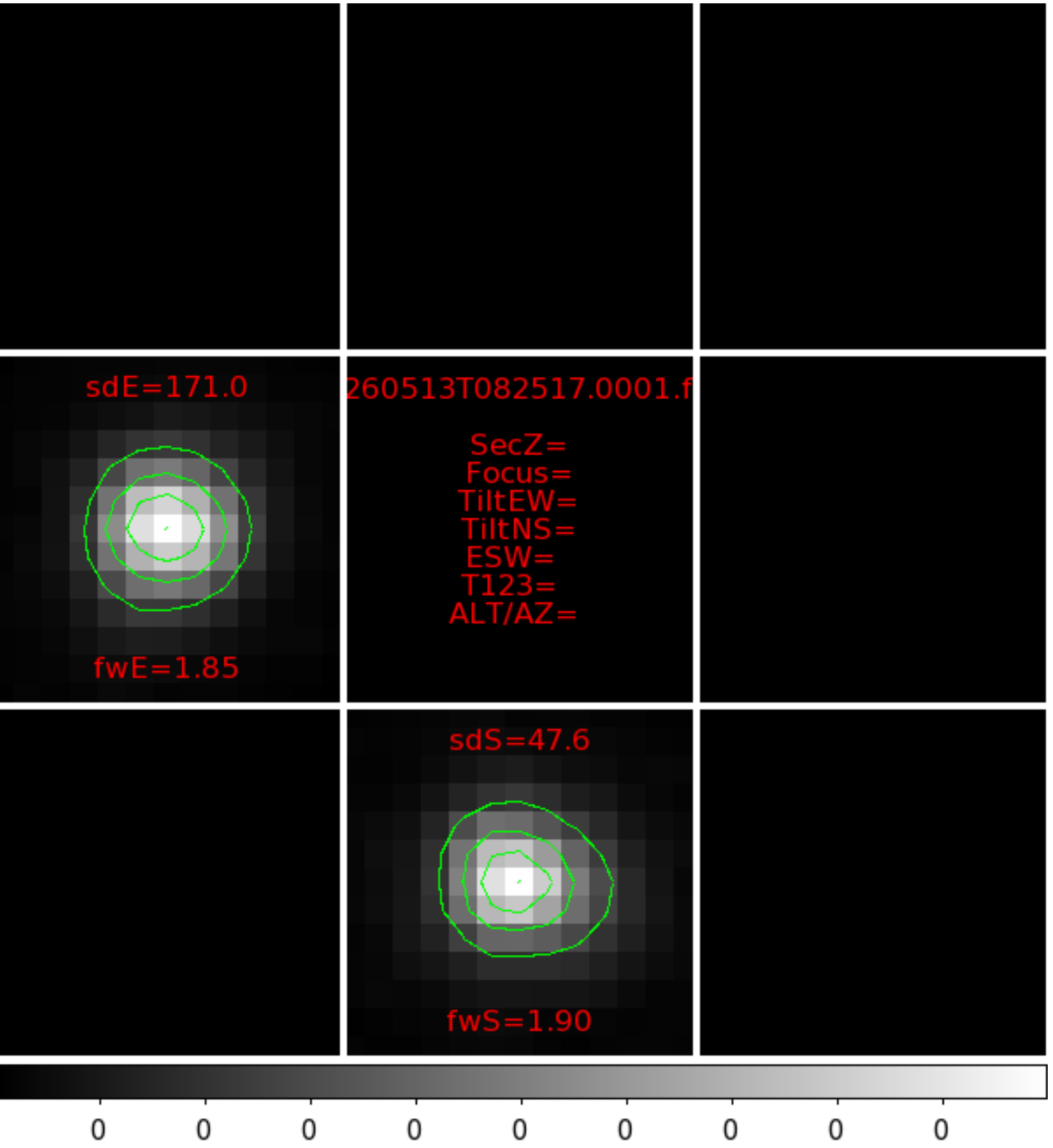

sdN=269.4
fwN=1.80
sdE=26.0
fwE=1.76
260513T082353.0001.f
SecZ=1.47
Focus=-4.491
TiltEW=-583.3
TiltNS=+271.2
SW=-6.298 -5.817 -1.35
T123=11.8 0.0 14.1
ALT/AZ=42.7 152.0
fwAVG=1.77
sdW=328.6
fwW=1.66
sdS=166.8
fwS=1.88
0 0 0 0 0 0 0 0 0


sdE=171.0
260513T082517.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.85
sdS=47.6
fwS=1.90
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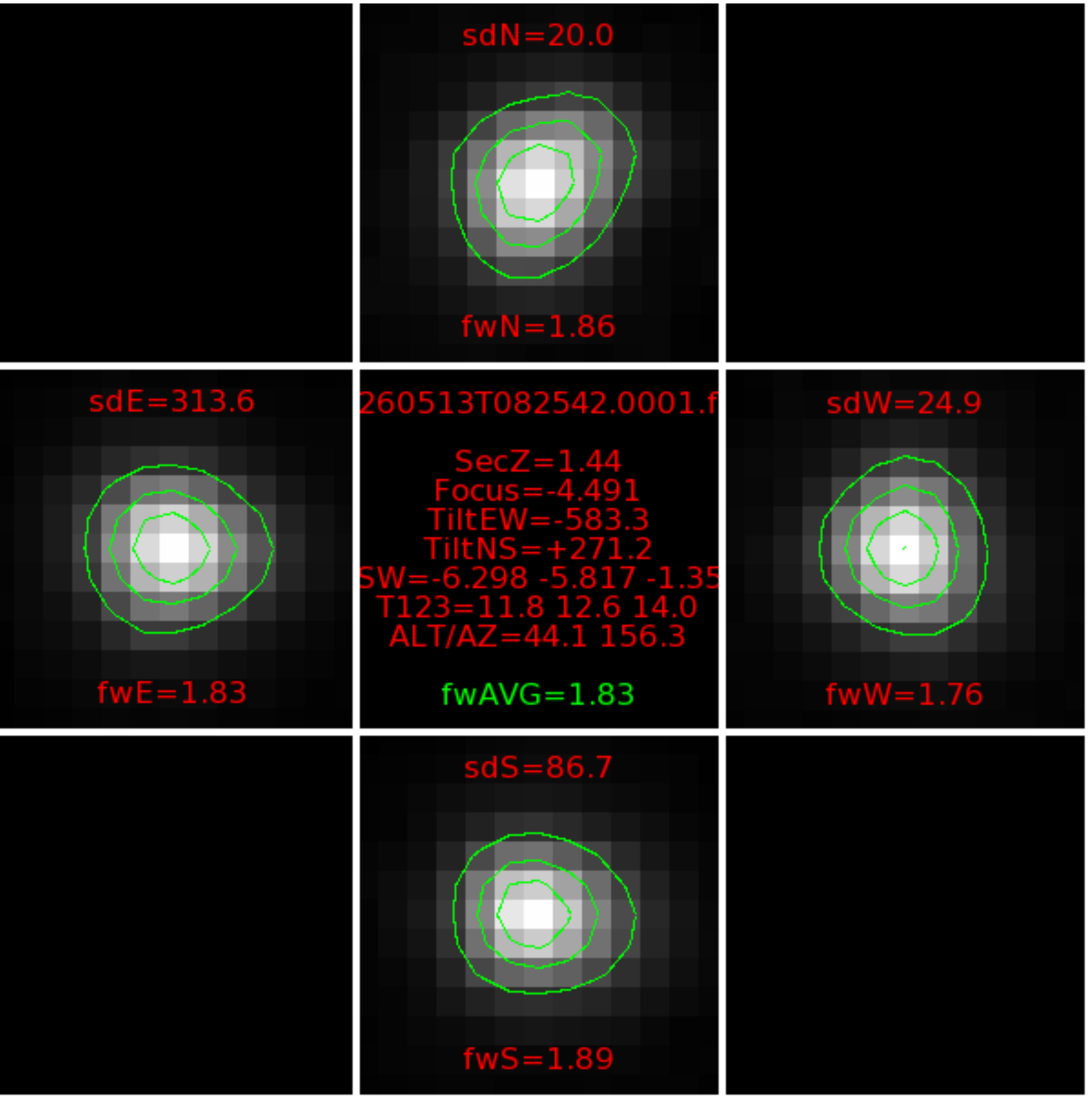
sdN=20.0
fwN=1.86
sdE=313.6
260513T082542.0001.f
SecZ=1.44
Focus=-4.491
TiltEW=-583.3
TiltNS=+271.2
SW=-6.298 -5.817 -1.35
T123=11.8 12.6 14.0
ALT/AZ=44.1 156.3
fwAVG=1.83
sdW=24.9
fwE=1.83
fwW=1.76
sdS=86.7
fwS=1.89
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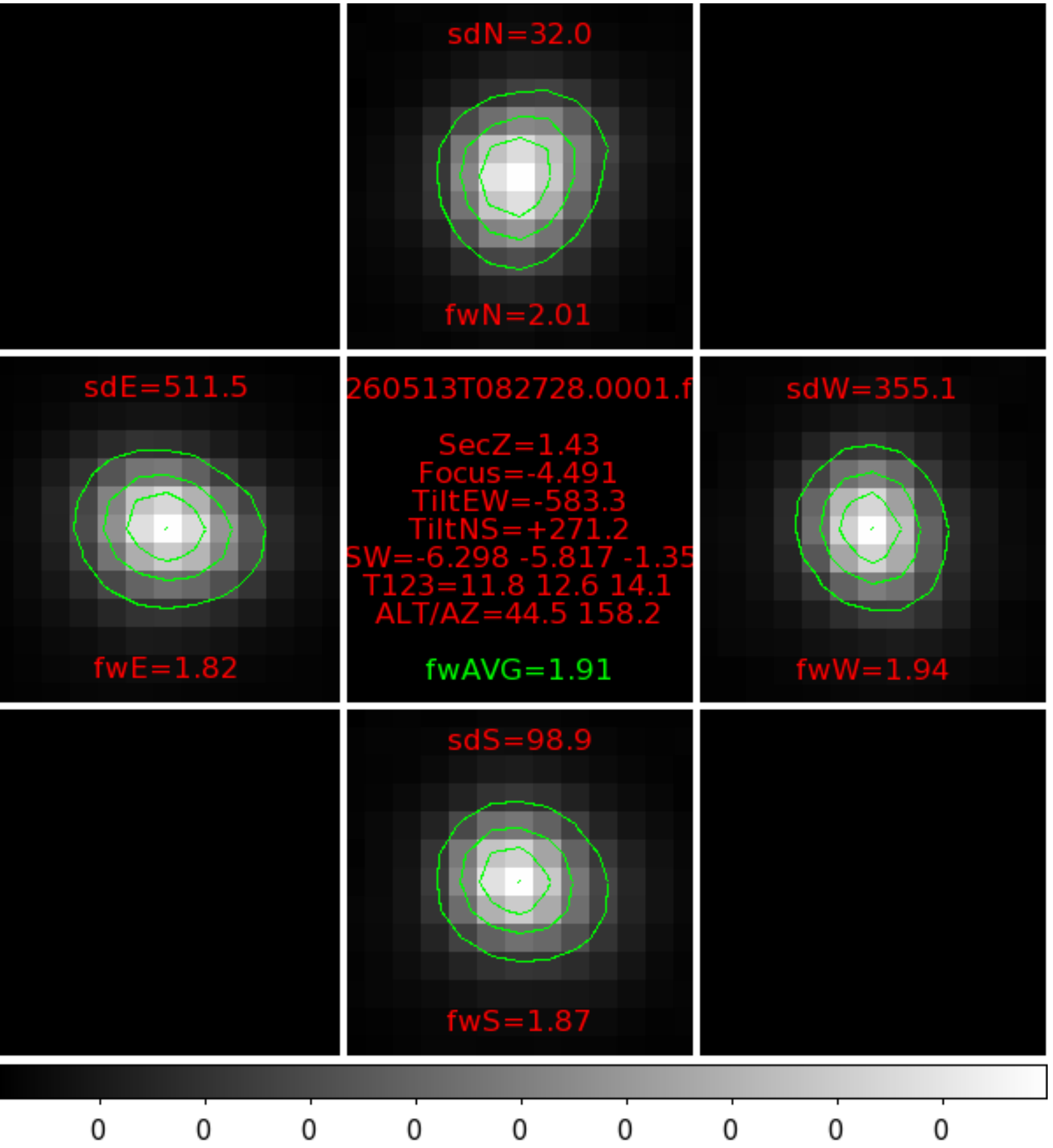
sdN=32.0
fwN=2.01
sdE=511.5
fwE=1.82
260513T082728.0001.f
SecZ=1.43
Focus=-4.491
TiltEW=-583.3
TiltNS=+271.2
SW=-6.298 -5.817 -1.35
T123=11.8 12.6 14.1
ALT/AZ=44.5 158.2
fwAVG=1.91
sdW=355.1
fwW=1.94
sdS=98.9
fwS=1.87
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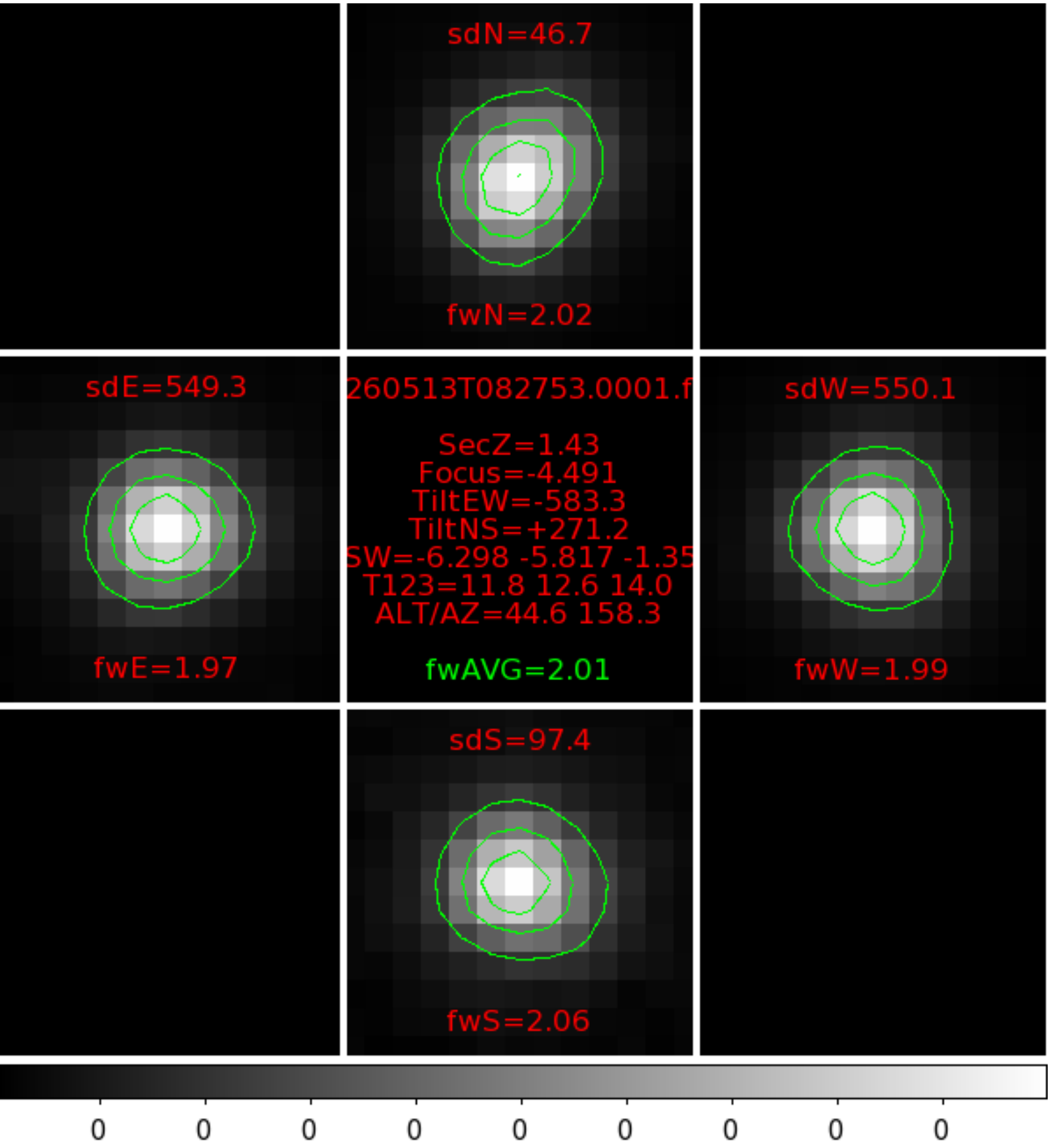
sdN=46.7
fwN=2.02
sdE=549.3
260513T082753.0001.f
SecZ=1.43
Focus=-4.491
TiltEW=-583.3
TiltNS=+271.2
SW=-6.298 -5.817 -1.35
T123=11.8 12.6 14.0
ALT/AZ=44.6 158.3
fwAVG=2.01
sdW=550.1
fwE=1.97
fwW=1.99
sdS=97.4
fwS=2.06
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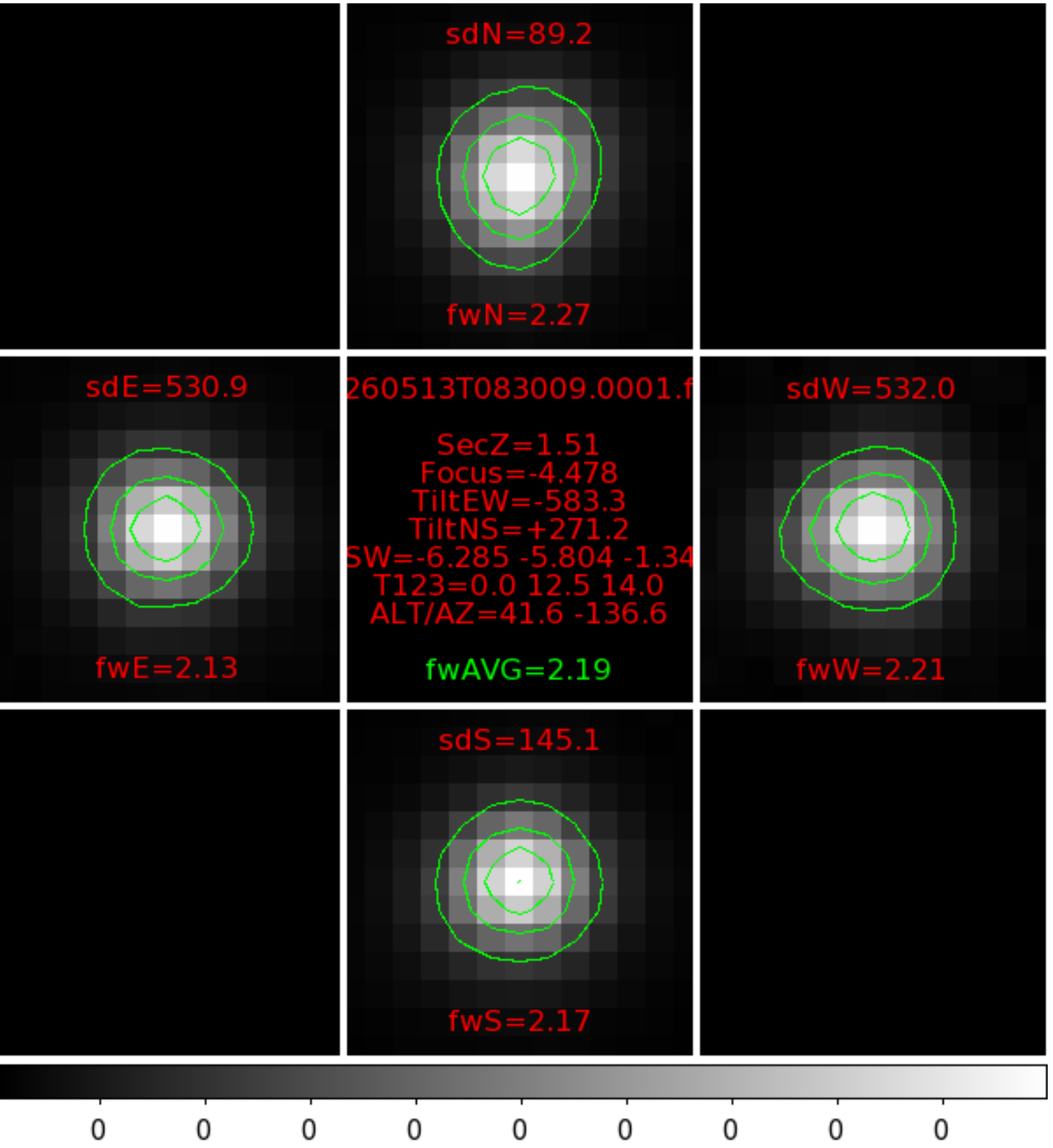
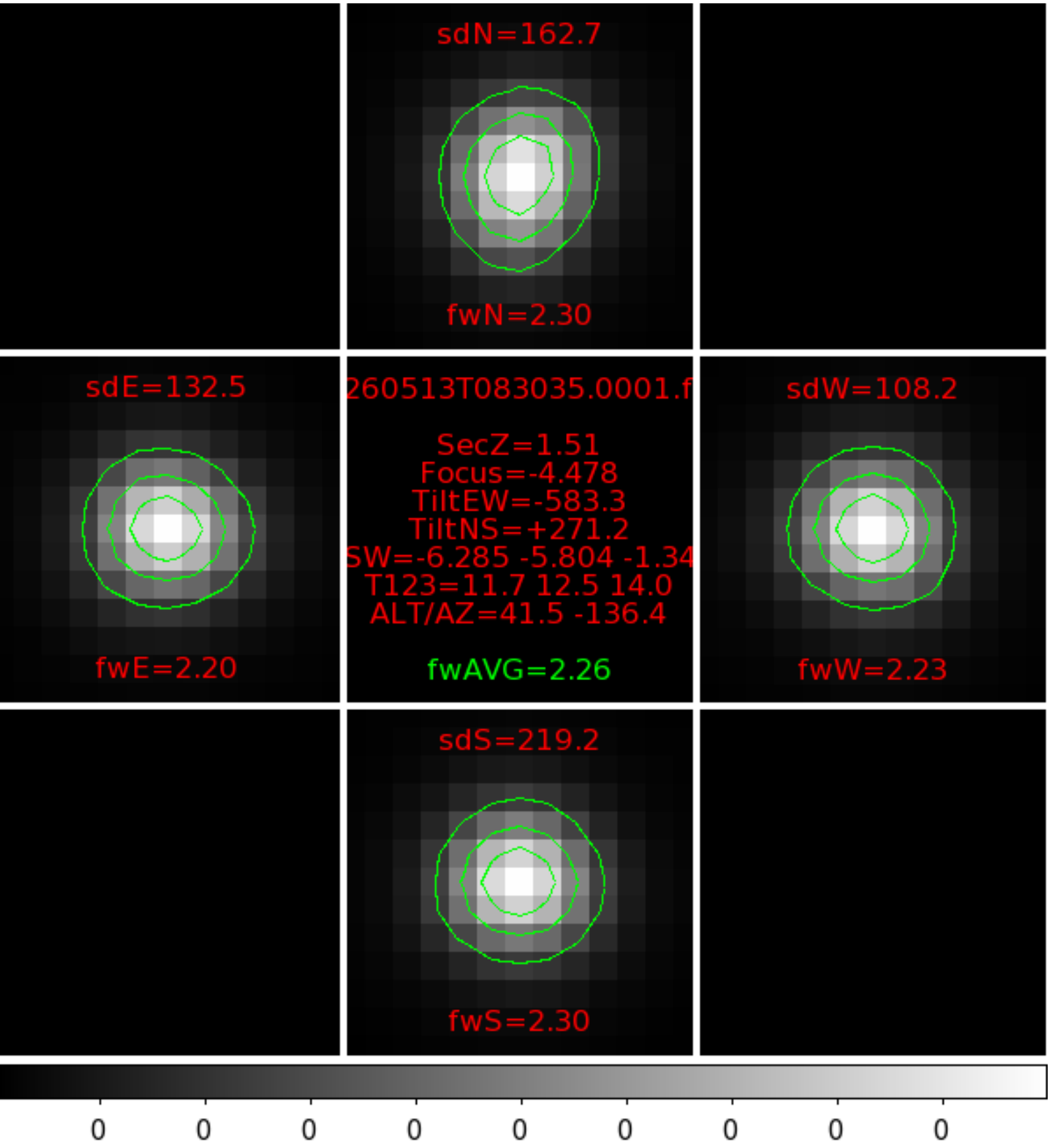

sdN=89.2
fwN=2.27
sdE=530.9
fwE=2.13
260513T083009.0001.f
SecZ=1.51
Focus=-4.478
TiltEW=-583.3
TiltNS=+271.2
SW=-6.285 -5.804 -1.34
T123=0.0 12.5 14.0
ALT/AZ=41.6 -136.6
fwAVG=2.19
sdW=532.0
fwW=2.21
sdS=145.1
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=162.7
fwN=2.30
sdE=132.5
fwE=2.20
260513T083035.0001.f
SecZ=1.51
Focus=-4.478
TiltEW=-583.3
TiltNS=+271.2
SW=-6.285 -5.804 -1.34
T123=11.7 12.5 14.0
ALT/AZ=41.5 -136.4
fwAVG=2.26
sdW=108.2
fwW=2.23
sdS=219.2
fwS=2.30
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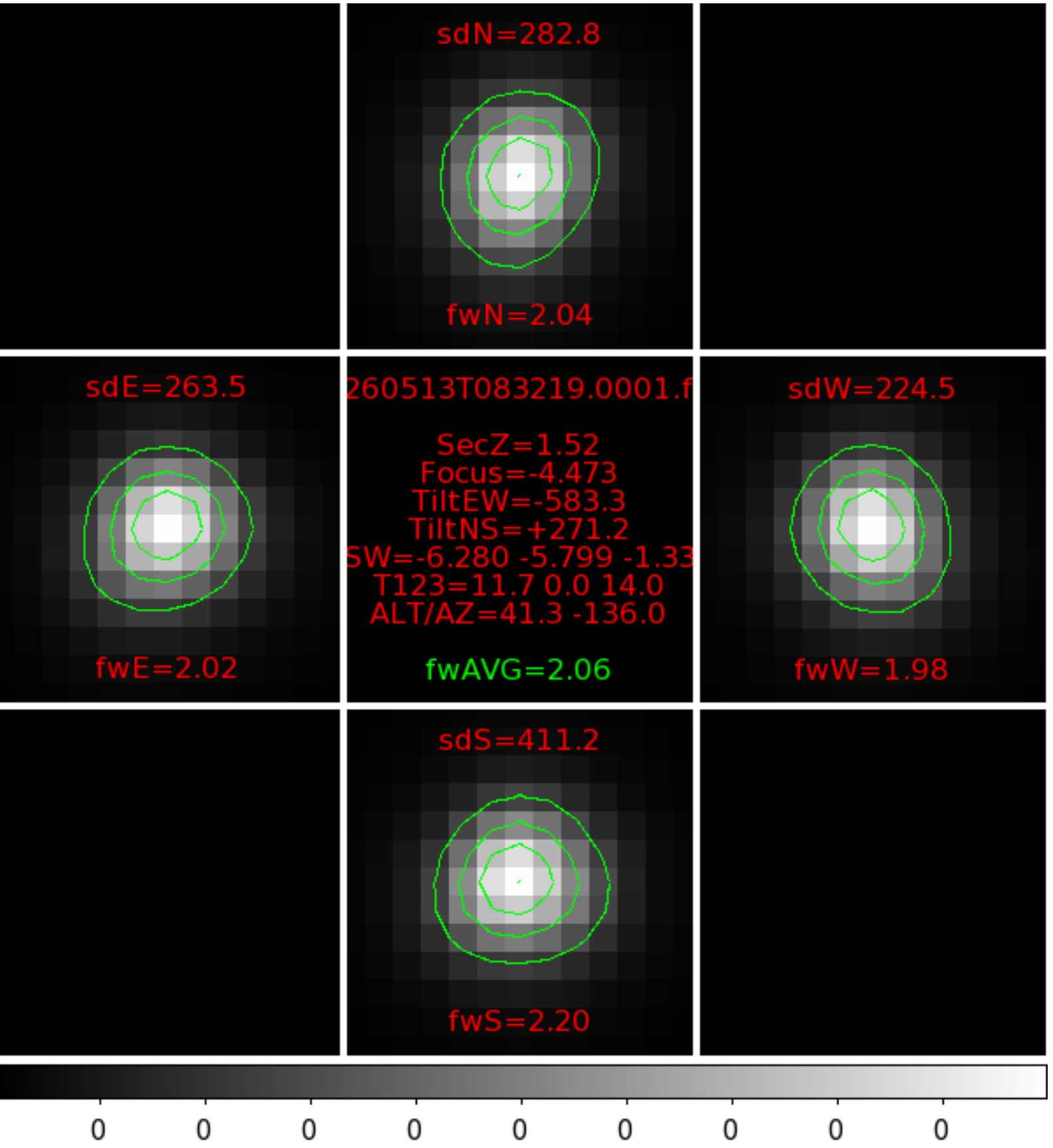
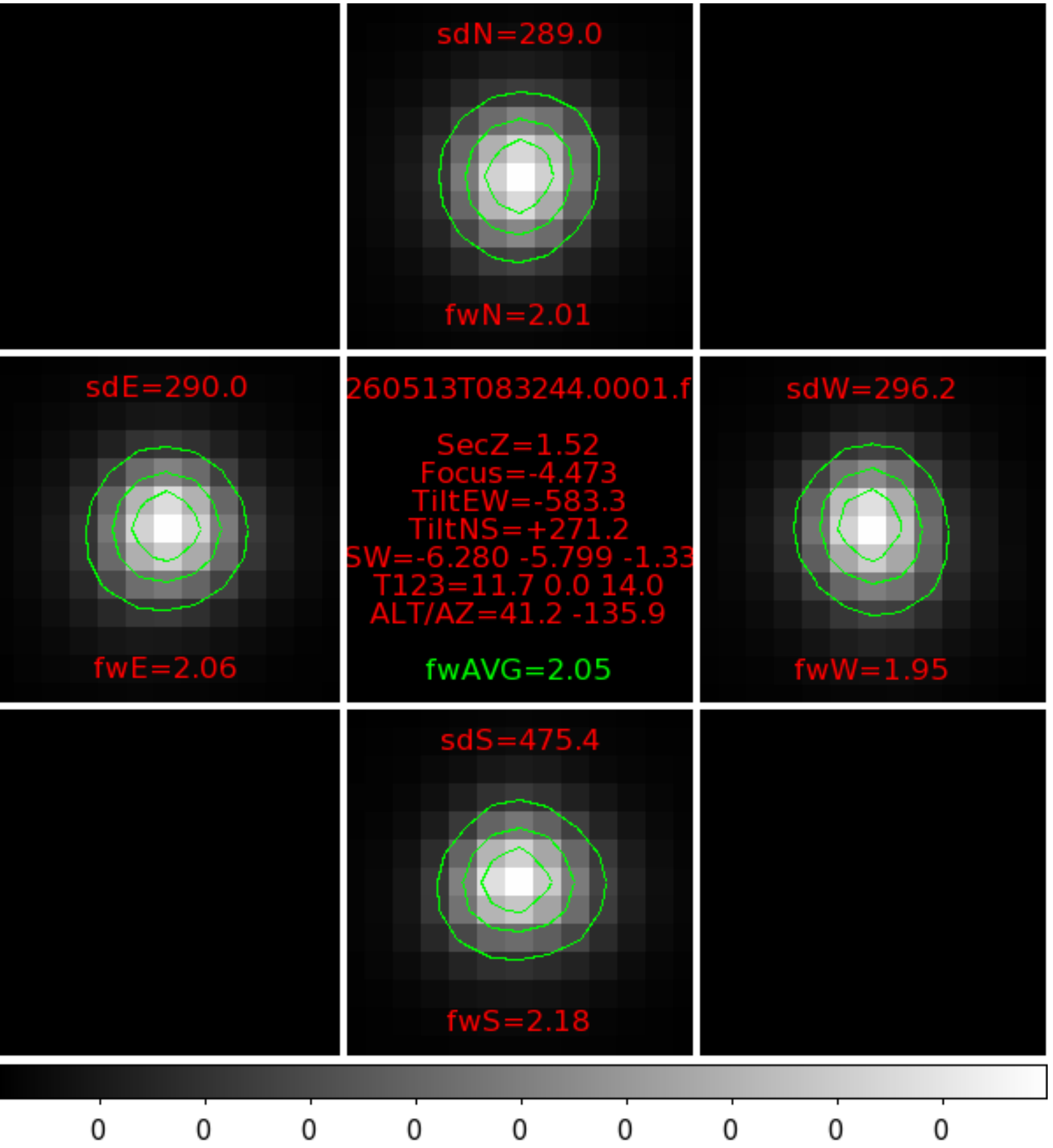
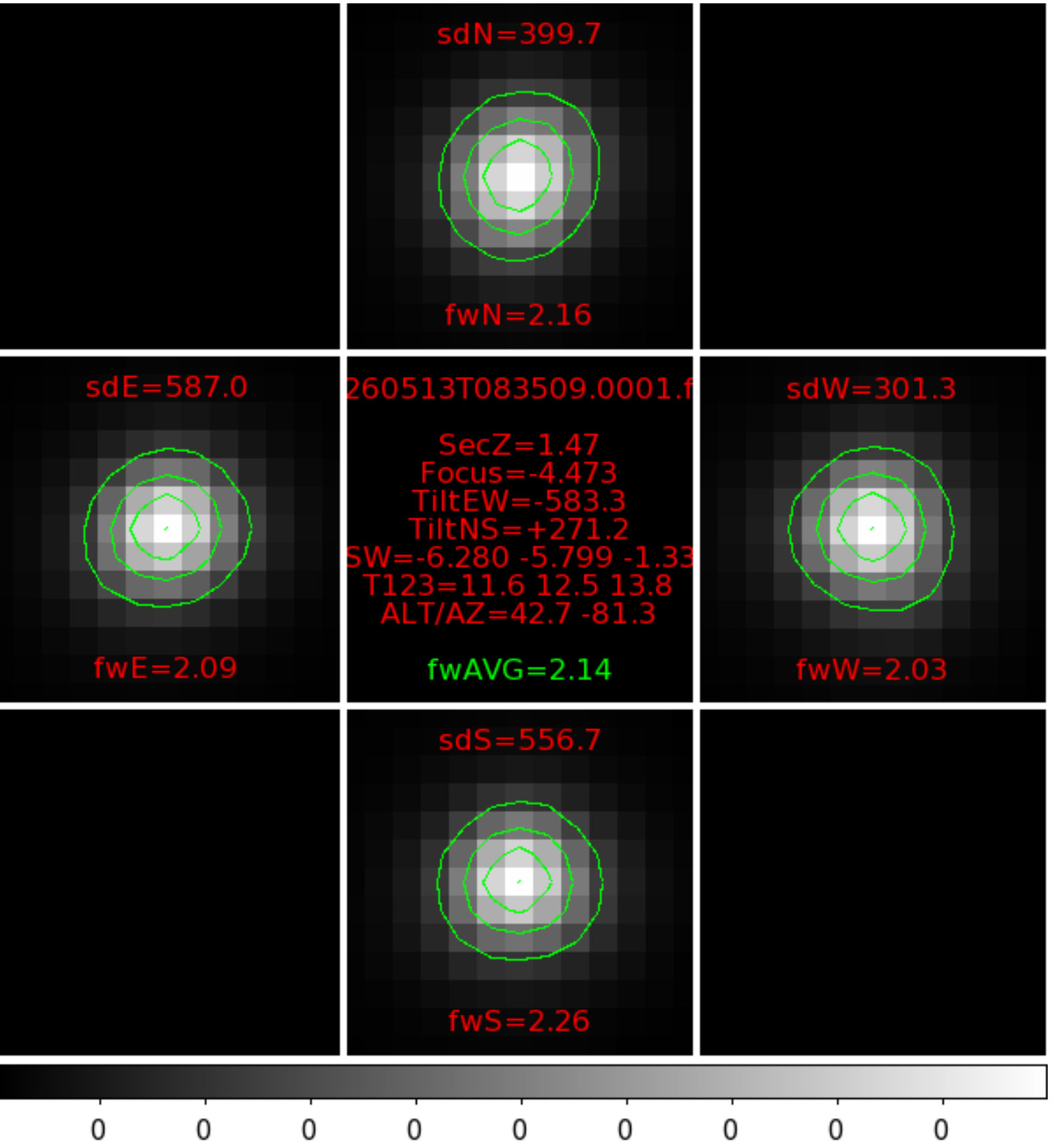
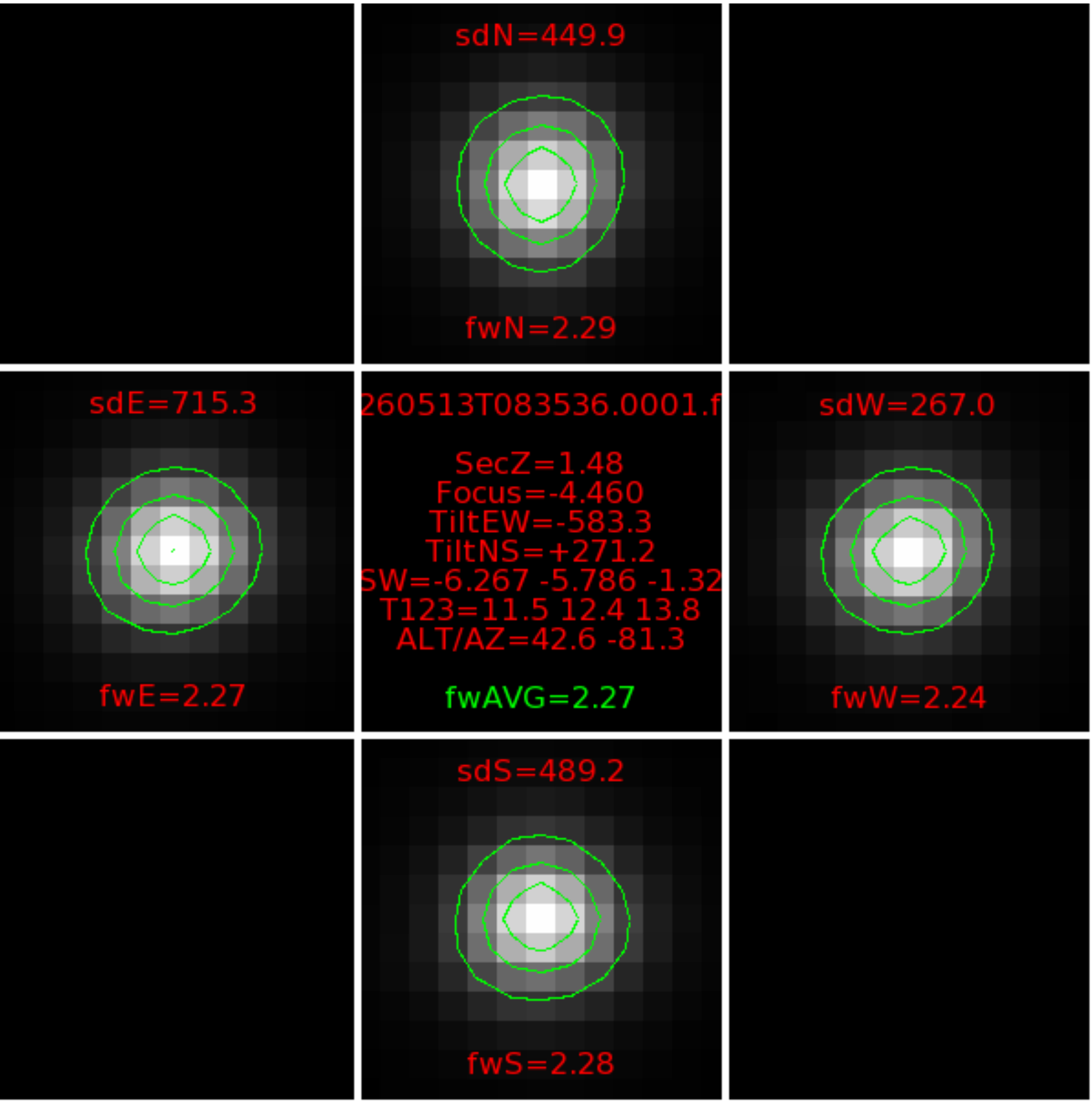
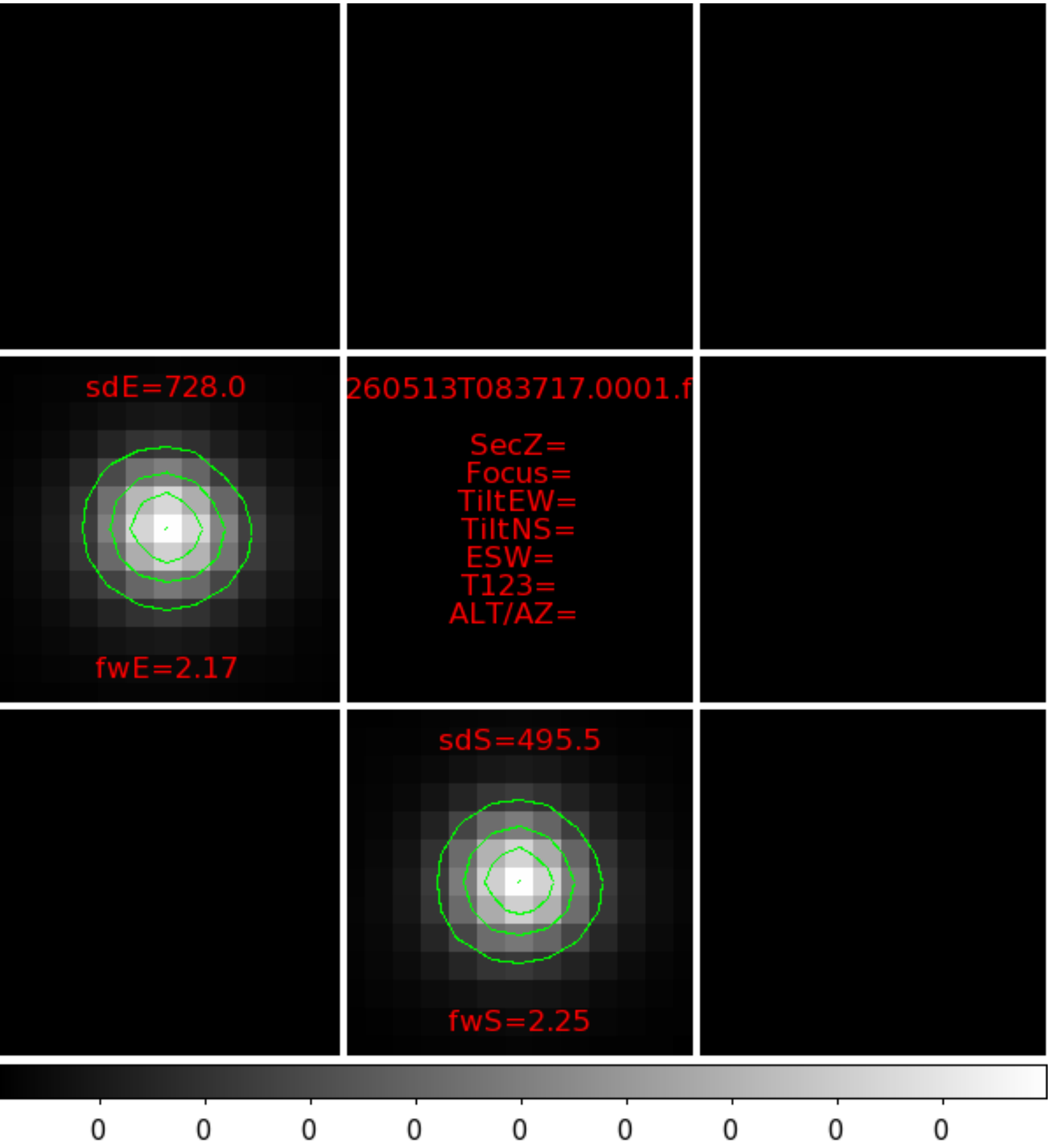
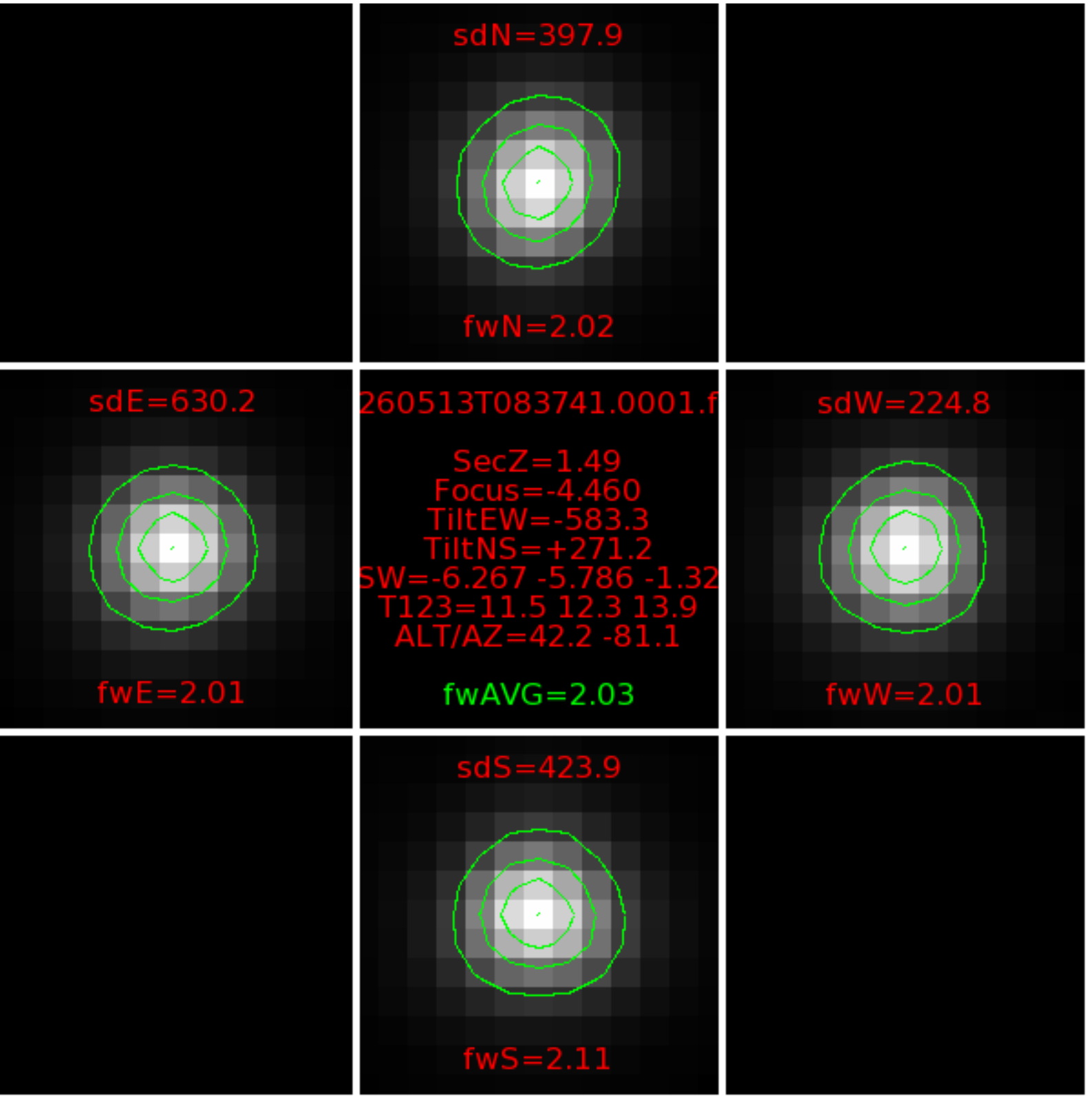

sdN=282.8
fwN=2.04
sdE=263.5
fwE=2.02
260513T083219.0001.f
SecZ=1.52
Focus=-4.473
TiltEW=-583.3
TiltNS=+271.2
SW=-6.280 -5.799 -1.33
T123=11.7 0.0 14.0
ALT/AZ=41.3 -136.0
fwAVG=2.06
sdW=224.5
fwW=1.98
sdS=411.2
fwS=2.20
0 0 0 0 0 0 0 0 0

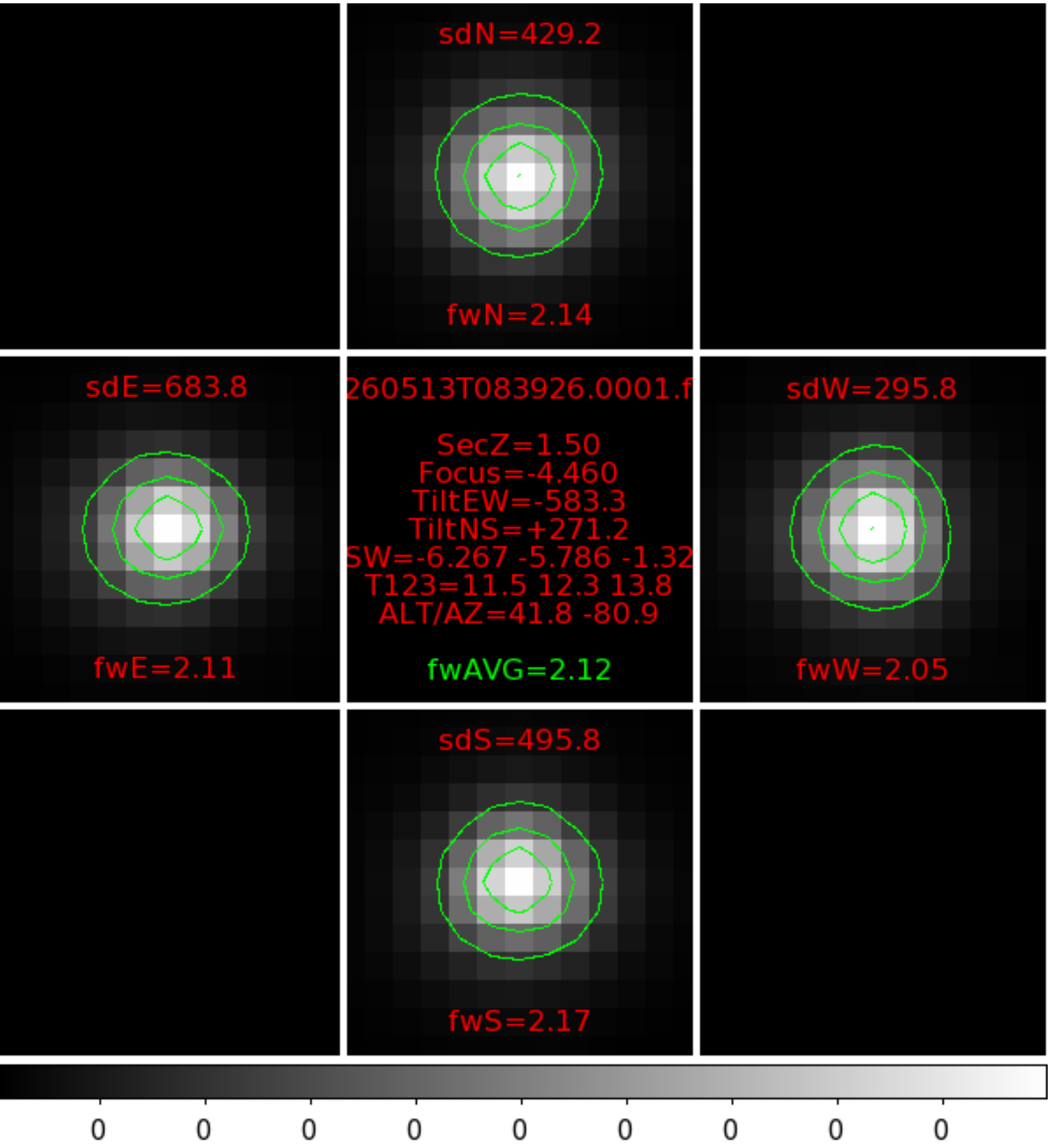

sdN=289.0
fwN=2.01
sdE=290.0
fwE=2.06
260513T083244.0001.f
SecZ=1.52
Focus=-4.473
TiltEW=-583.3
TiltNS=+271.2
SW=-6.280 -5.799 -1.33
T123=11.7 0.0 14.0
ALT/AZ=41.2 -135.9
fwAVG=2.05
sdW=296.2
fwW=1.95
sdS=475.4
fwS=2.18
0 0 0 0 0 0 0 0 0

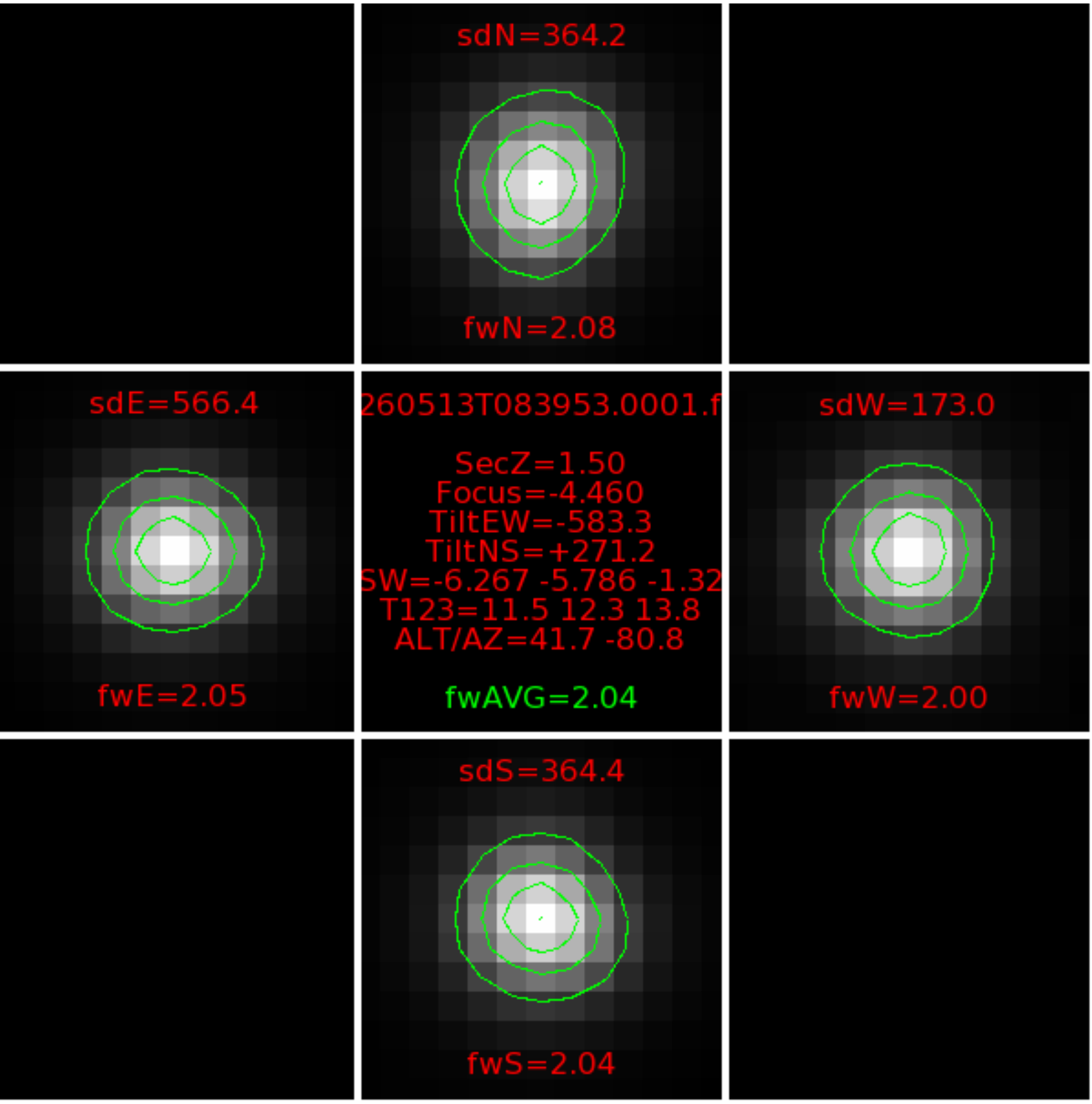

sdN=399.7
fwN=2.16
sdE=587.0
260513T083509.0001.f
SecZ=1.47
Focus=-4.473
TiltEW=-583.3
TiltNS=+271.2
SW=-6.280 -5.799 -1.33
T123=11.6 12.5 13.8
ALT/AZ=42.7 -81.3
fwAVG=2.14
sdW=301.3
fwE=2.09
fwW=2.03
sdS=556.7
fwS=2.26
0 0 0 0 0 0 0 0 0

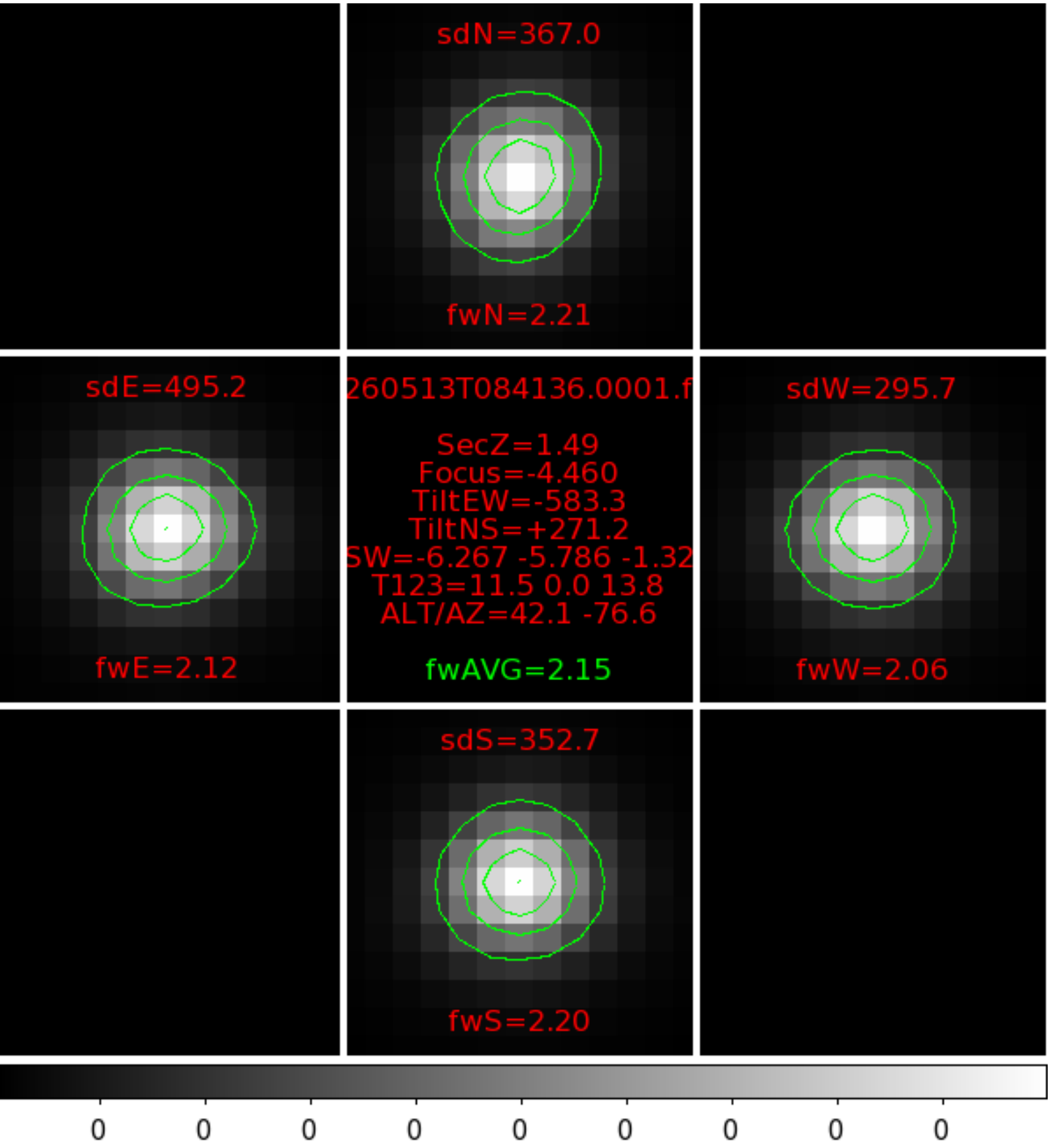

sdN=449.9
fwN=2.29
sdE=715.3
fwE=2.27
260513T083536.0001.f
SecZ=1.48
Focus=-4.460
TiltEW=-583.3
TiltNS=+271.2
SW=-6.267 -5.786 -1.32
T123=11.5 12.4 13.8
ALT/AZ=42.6 -81.3
fwAVG=2.27
sdW=267.0
fwW=2.24
sdS=489.2
fwS=2.28
0 0 0 0 0 0 0 0 0

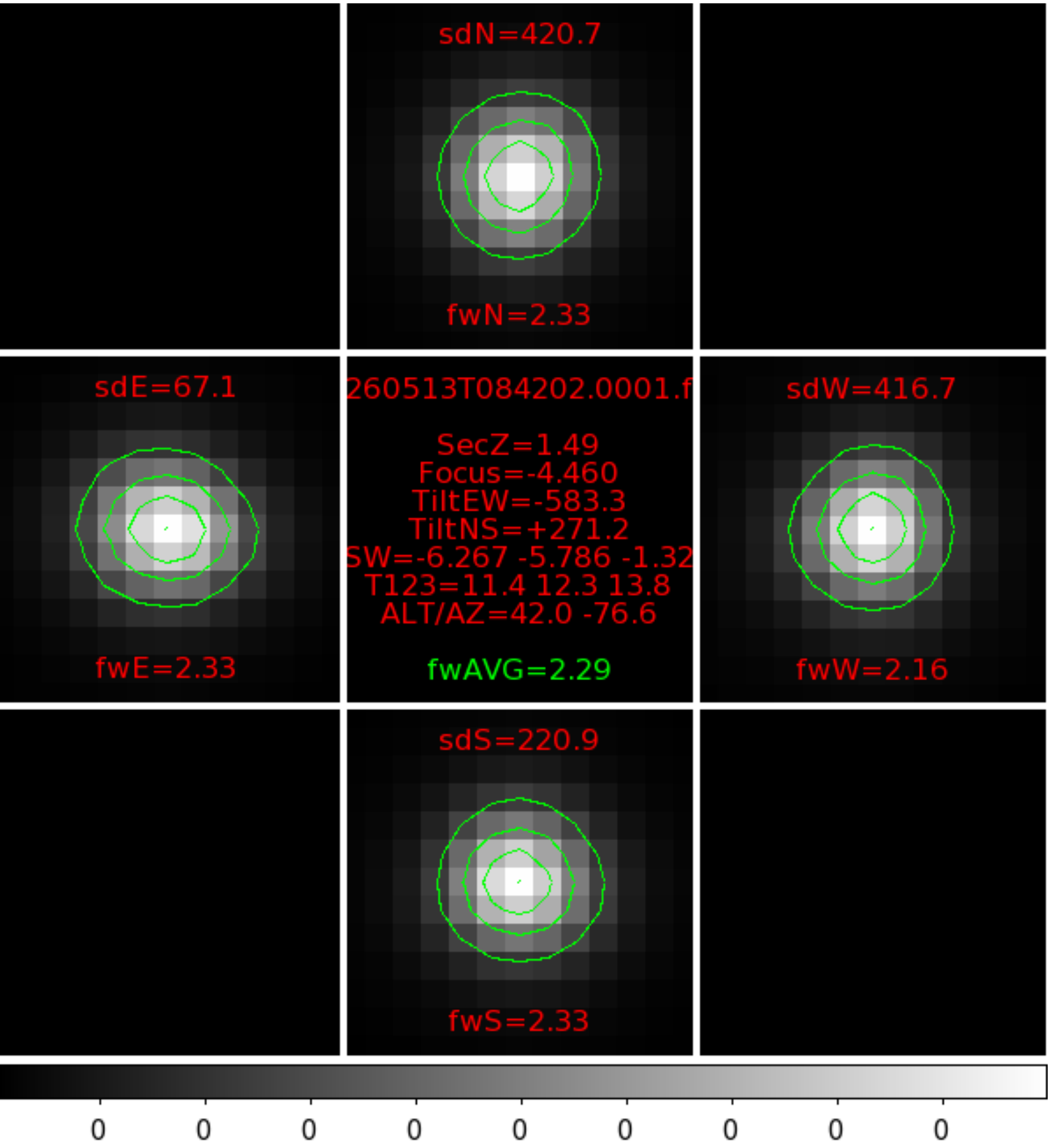

sdE=728.0
260513T083717.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.17
sdS=495.5
fwS=2.25
0 0 0 0 0 0 0 0 0

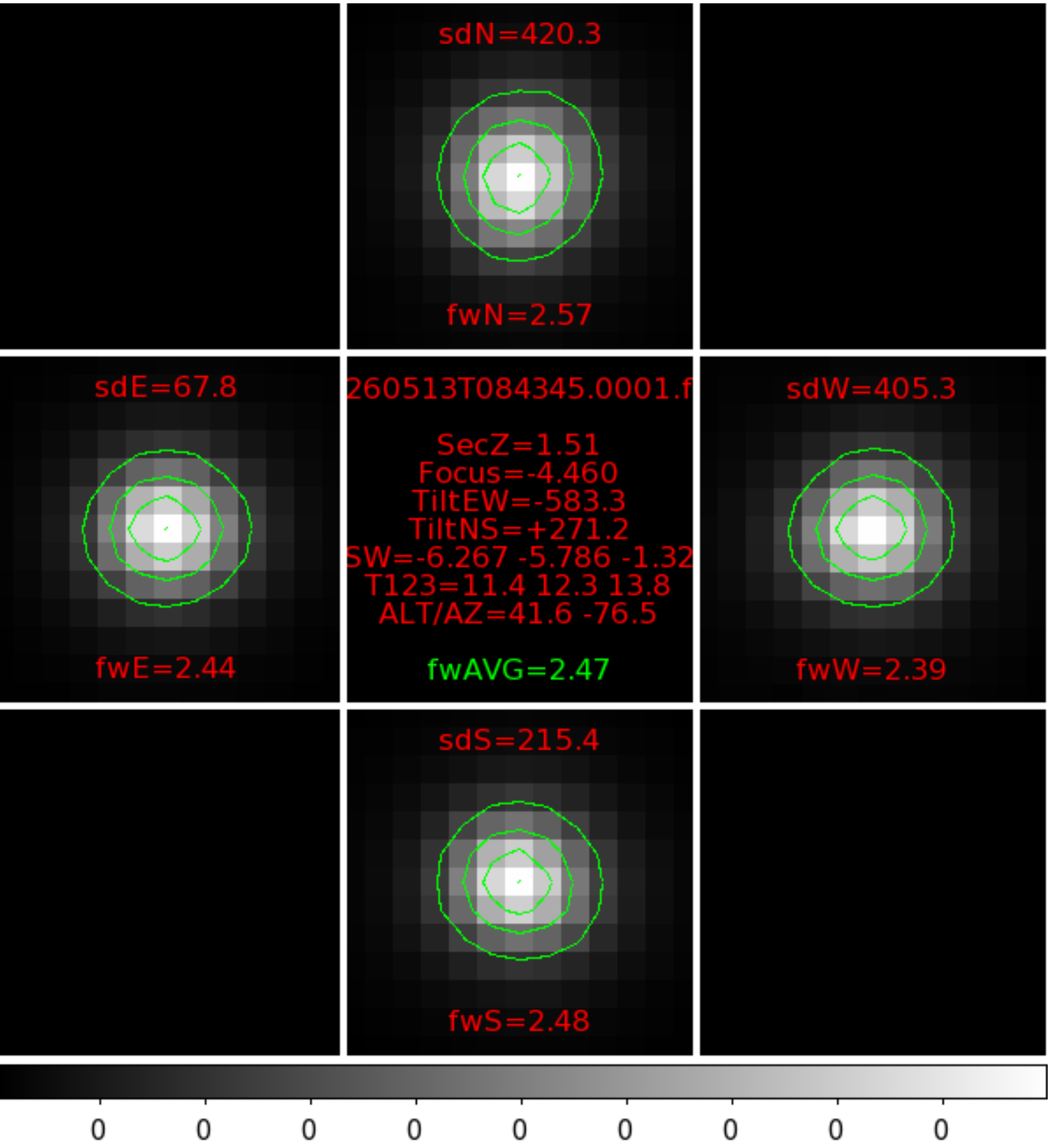

sdN=397.9
fwN=2.02
sdE=630.2
260513T083741.0001.f
SecZ=1.49
Focus=-4.460
TiltEW=-583.3
TiltNS=+271.2
SW=-6.267 -5.786 -1.32
T123=11.5 12.3 13.9
ALT/AZ=42.2 -81.1
fwAVG=2.03
sdW=224.8
fwE=2.01
fwW=2.01
sdS=423.9
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=429.2
fwN=2.14
sdE=683.8
fwE=2.11
260513T083926.0001.f
SecZ=1.50
Focus=-4.460
TiltEW=-583.3
TiltNS=+271.2
SW=-6.267 -5.786 -1.32
T123=11.5 12.3 13.8
ALT/AZ=41.8 -80.9
fwAVG=2.12
sdW=295.8
fwW=2.05
sdS=495.8
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=364.2
fwN=2.08
sdE=566.4
fwE=2.05
260513T083953.0001.f
SecZ=1.50
Focus=-4.460
TiltEW=-583.3
TiltNS=+271.2
SW=-6.267 -5.786 -1.32
T123=11.5 12.3 13.8
ALT/AZ=41.7 -80.8
fwAVG=2.04
sdW=173.0
fwW=2.00
sdS=364.4
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=367.0
fwN=2.21
sdE=495.2
fwE=2.12
260513T084136.0001.f
SecZ=1.49
Focus=-4.460
TiltEW=-583.3
TiltNS=+271.2
SW=-6.267 -5.786 -1.32
T123=11.5 0.0 13.8
ALT/AZ=42.1 -76.6
fwAVG=2.15
sdW=295.7
fwW=2.06
sdS=352.7
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=420.7
fwN=2.33
sdE=67.1
260513T084202.0001.f
SecZ=1.49
Focus=-4.460
TiltEW=-583.3
TiltNS=+271.2
SW=-6.267 -5.786 -1.32
T123=11.4 12.3 13.8
ALT/AZ=42.0 -76.6
fwAVG=2.29
sdW=416.7
fwE=2.33
fwW=2.16
sdS=220.9
fwS=2.33
0 0 0 0 0 0 0 0 0


sdN=420.3
fwN=2.57
sdE=67.8
fwE=2.44
260513T084345.0001.f
SecZ=1.51
Focus=-4.460
TiltEW=-583.3
TiltNS=+271.2
SW=-6.267 -5.786 -1.32
T123=11.4 12.3 13.8
ALT/AZ=41.6 -76.5
fwAVG=2.47
sdW=405.3
fwW=2.39
sdS=215.4
fwS=2.48
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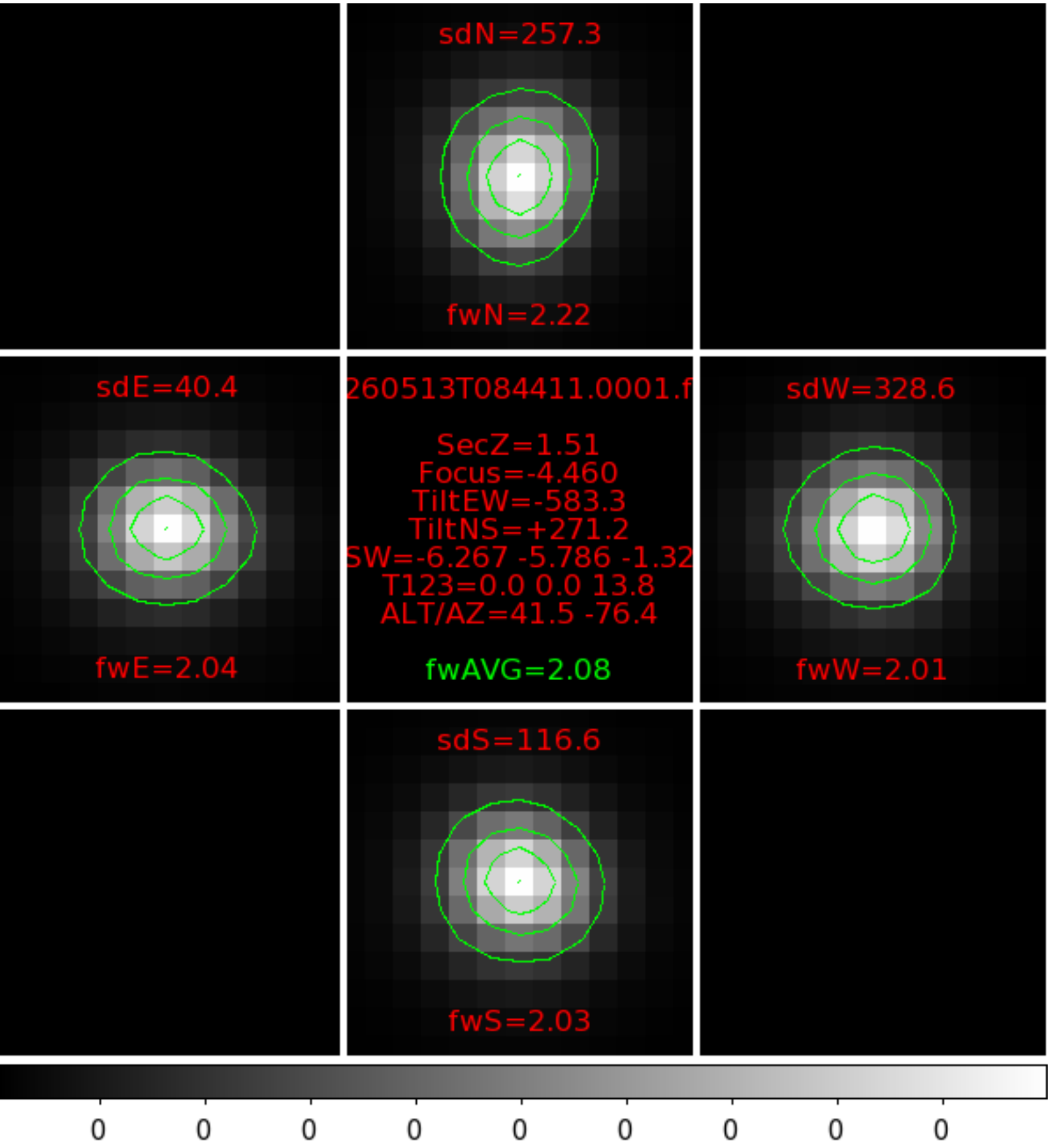
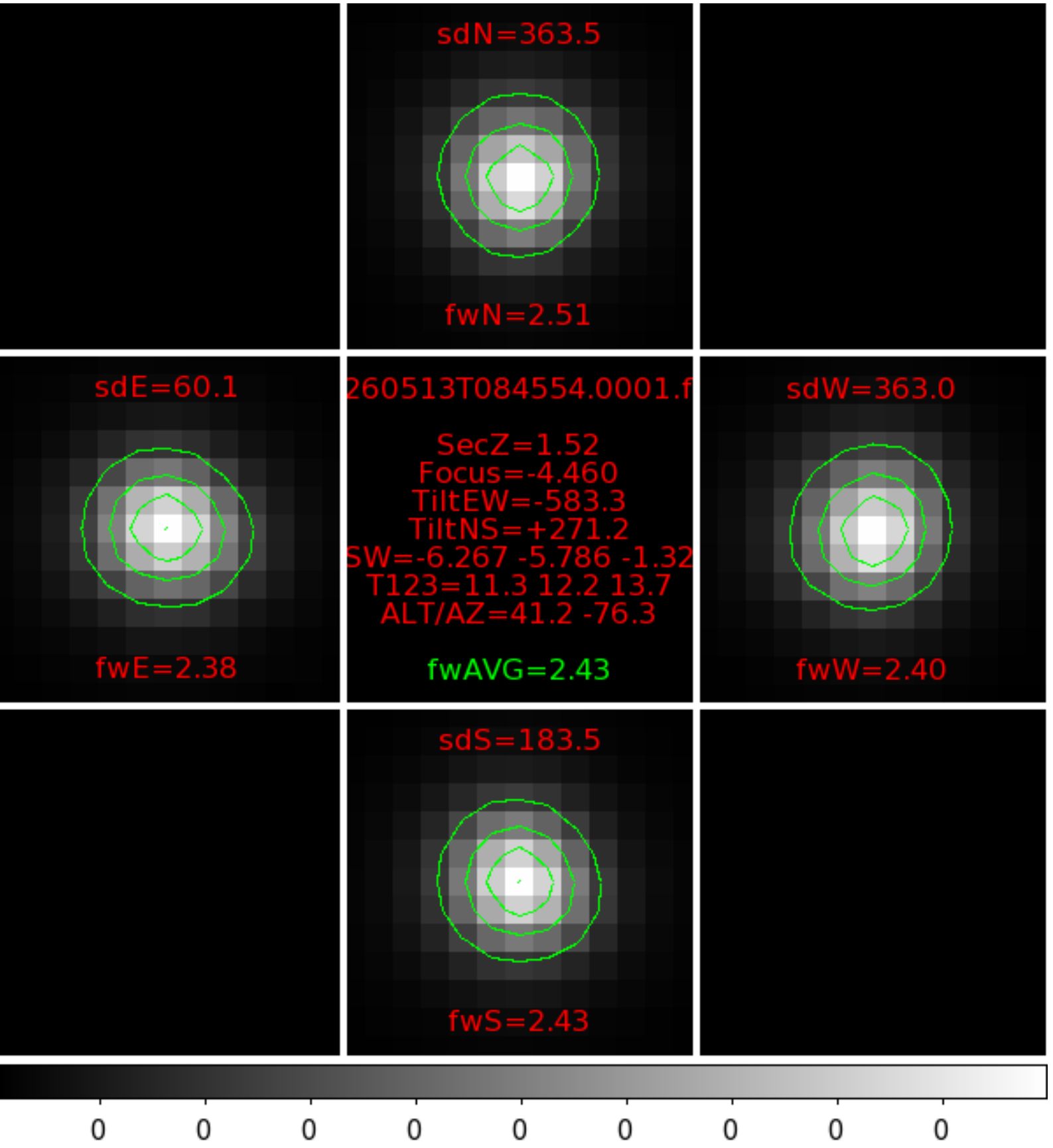
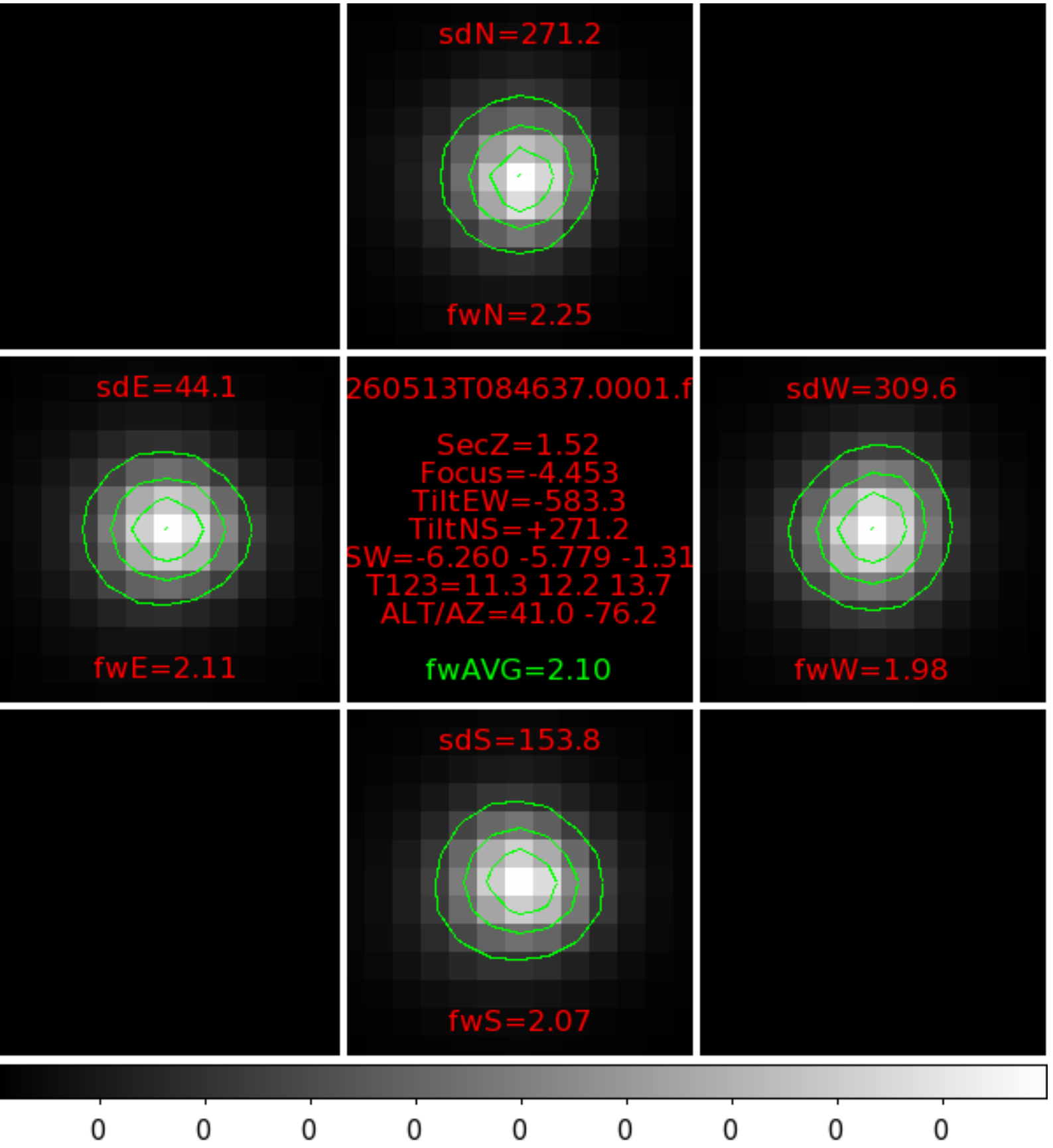

sdN=257.3
fwN=2.22
sdE=40.4
fwE=2.04
260513T084411.0001.f
SecZ=1.51
Focus=-4.460
TiltEW=-583.3
TiltNS=+271.2
SW=-6.267 -5.786 -1.32
T123=0.0 0.0 13.8
ALT/AZ=41.5 -76.4
fwAVG=2.08
sdW=328.6
fwW=2.01
sdS=116.6
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=363.5
fwN=2.51
sdE=60.1
fwE=2.38
260513T084554.0001.f
SecZ=1.52
Focus=-4.460
TiltEW=-583.3
TiltNS=+271.2
SW=-6.267 -5.786 -1.32
T123=11.3 12.2 13.7
ALT/AZ=41.2 -76.3
fwAVG=2.43
sdW=363.0
fwW=2.40
sdS=183.5
fwS=2.43
0 0 0 0 0 0 0 0 0


sdN=271.2
fwN=2.25
sdE=44.1
fwE=2.11
260513T084637.0001.f
SecZ=1.52
Focus=-4.453
TiltEW=-583.3
TiltNS=+271.2
SW=-6.260 -5.779 -1.31
T123=11.3 12.2 13.7
ALT/AZ=41.0 -76.2
fwAVG=2.10
sdW=309.6
fwW=1.98
sdS=153.8
fwS=2.07
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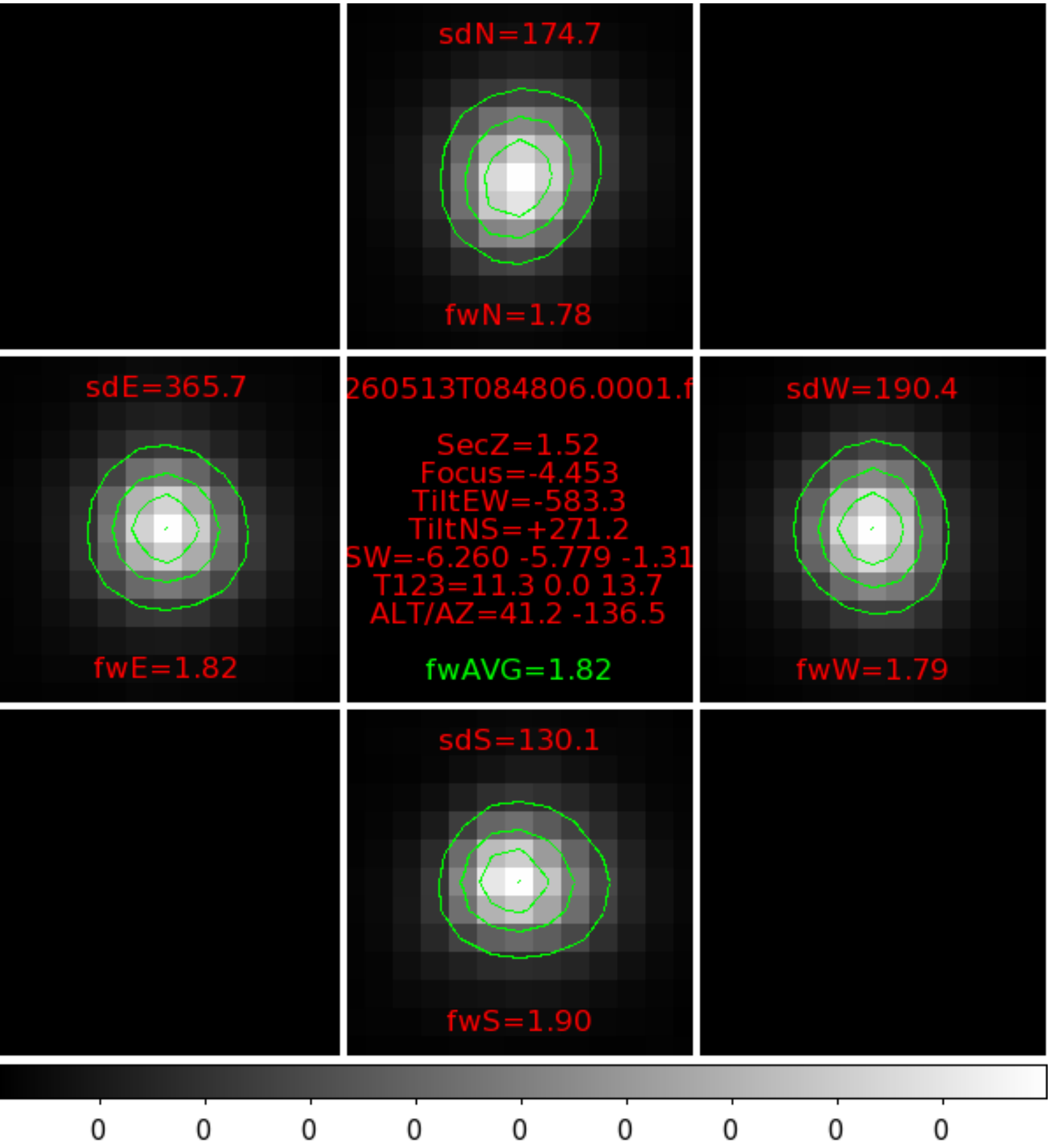
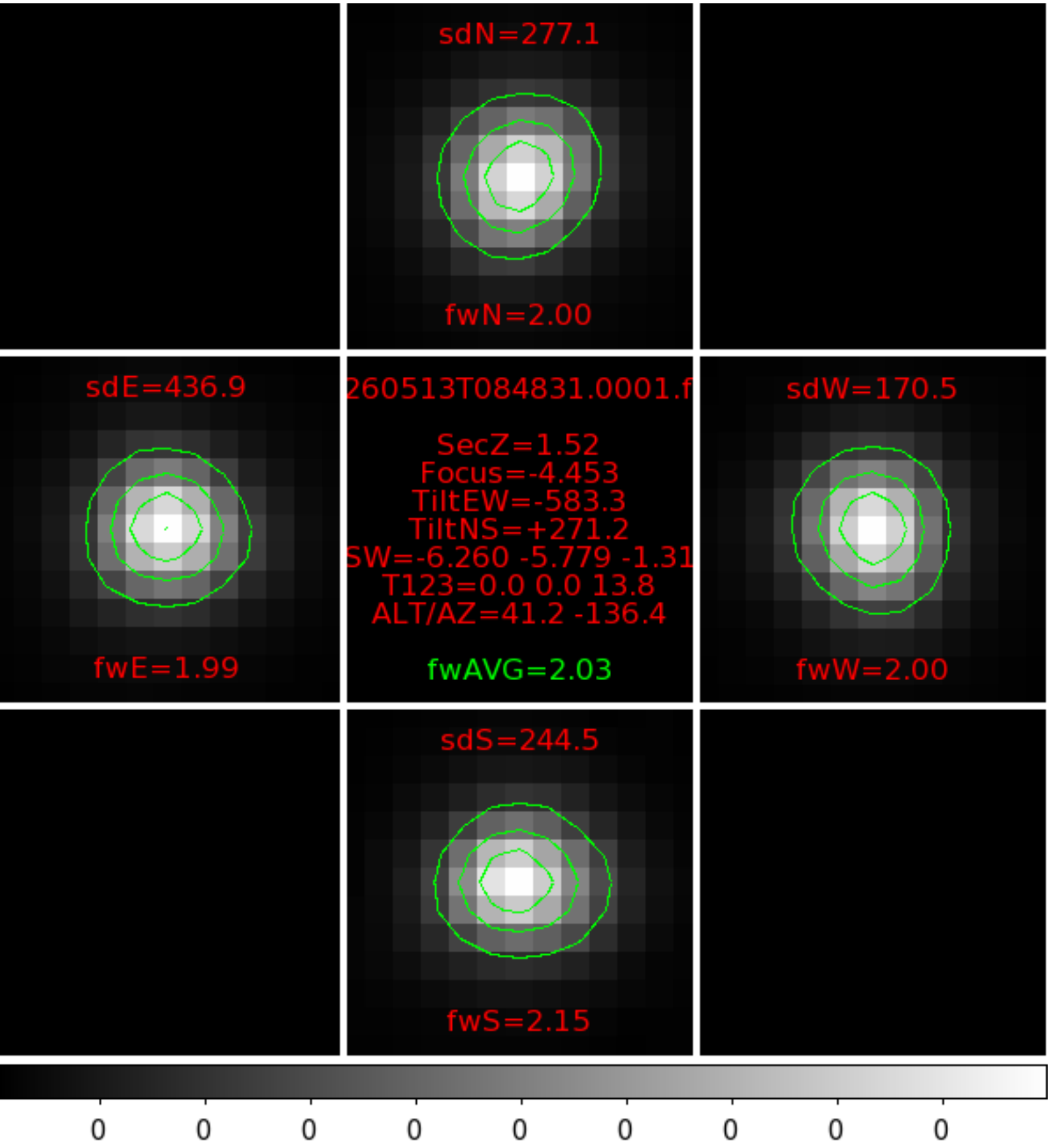
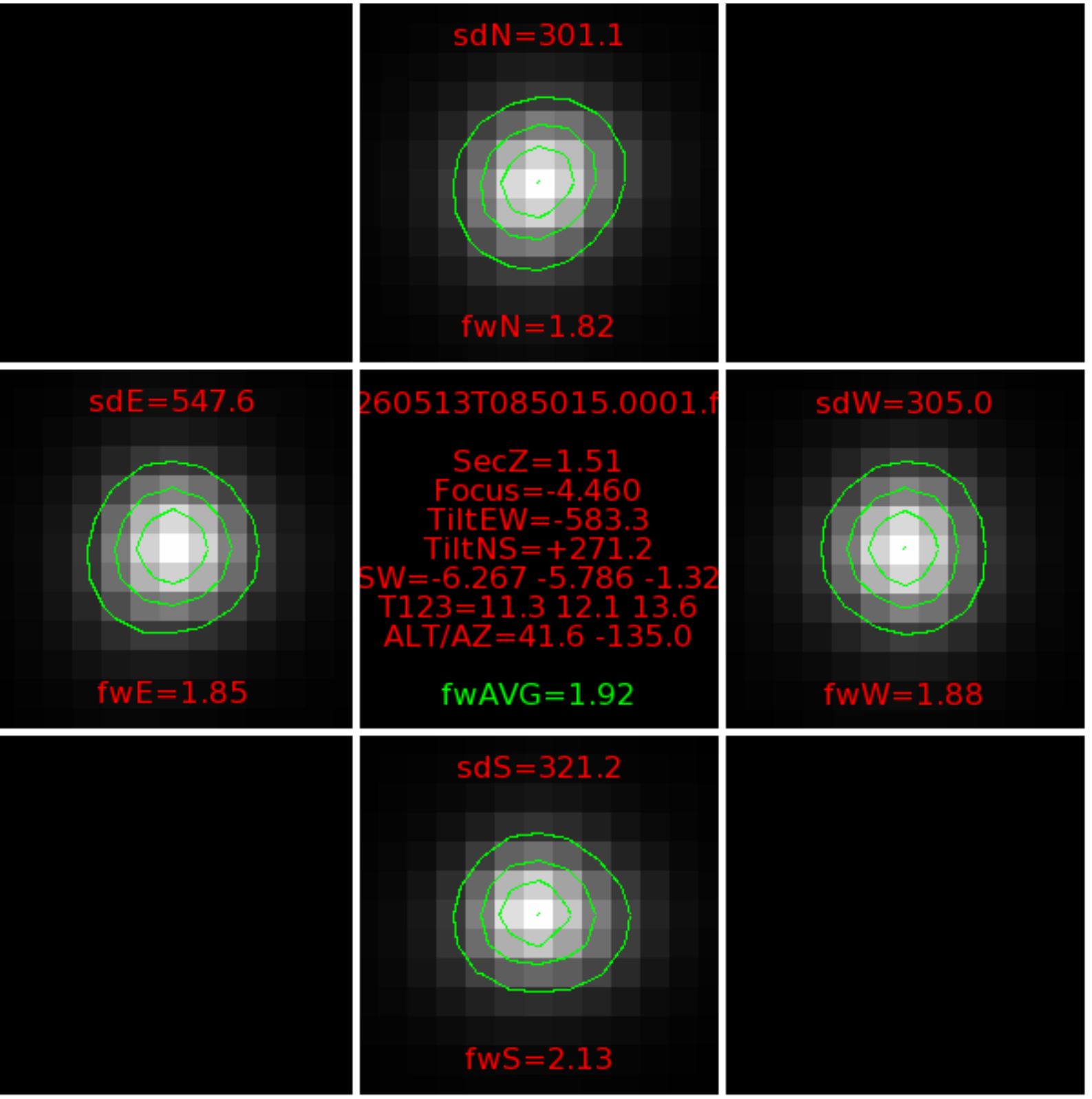
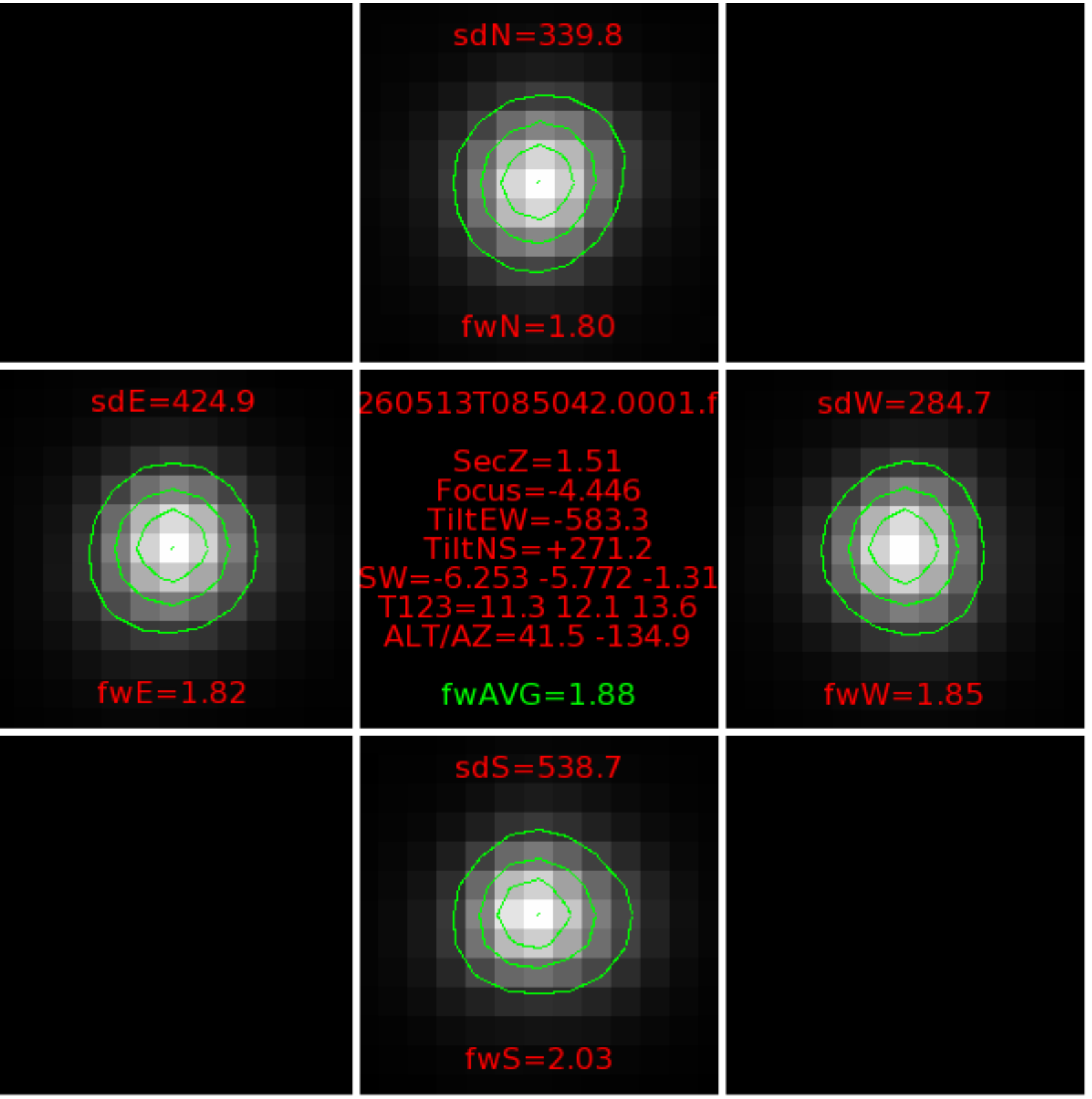
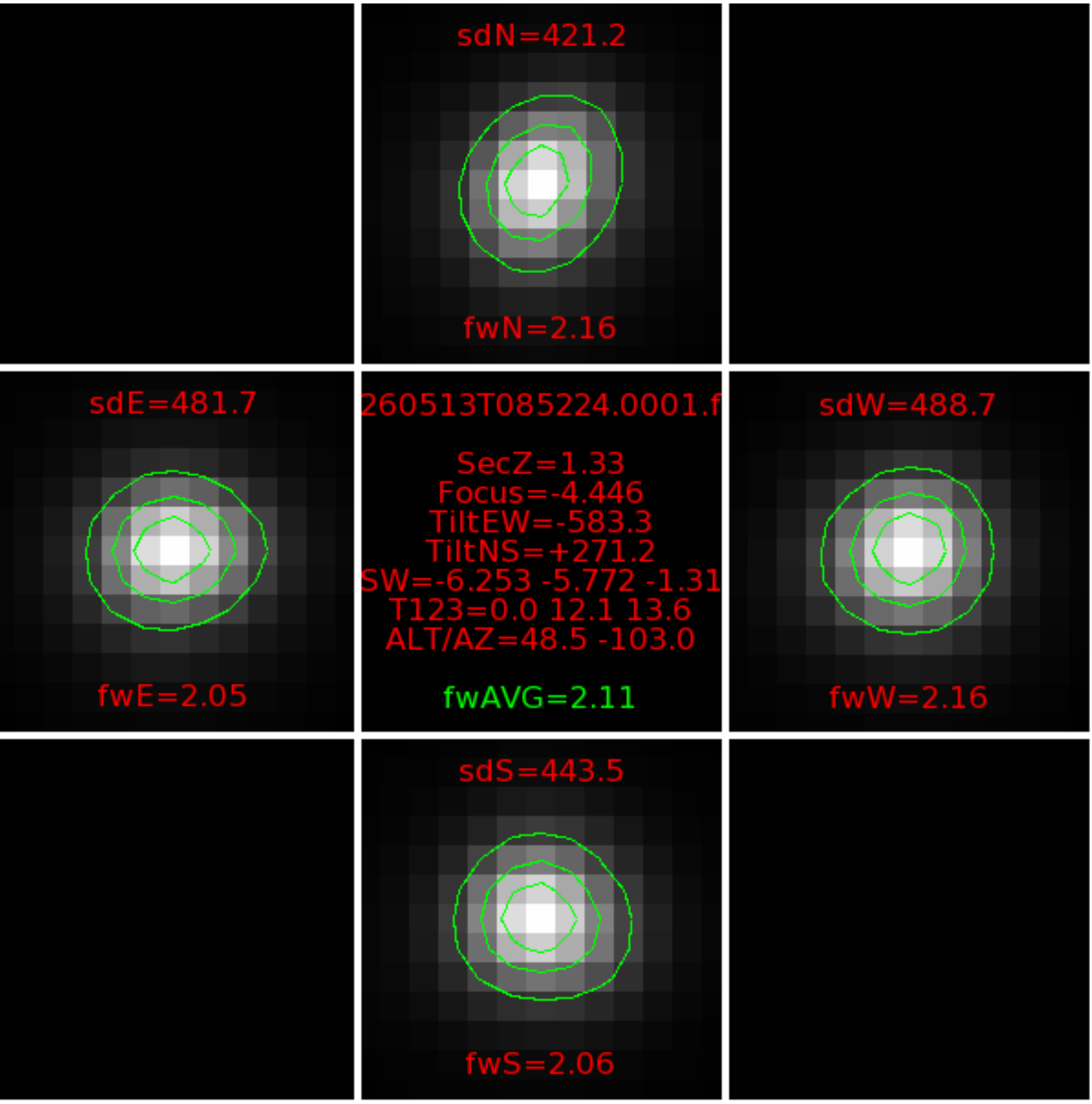
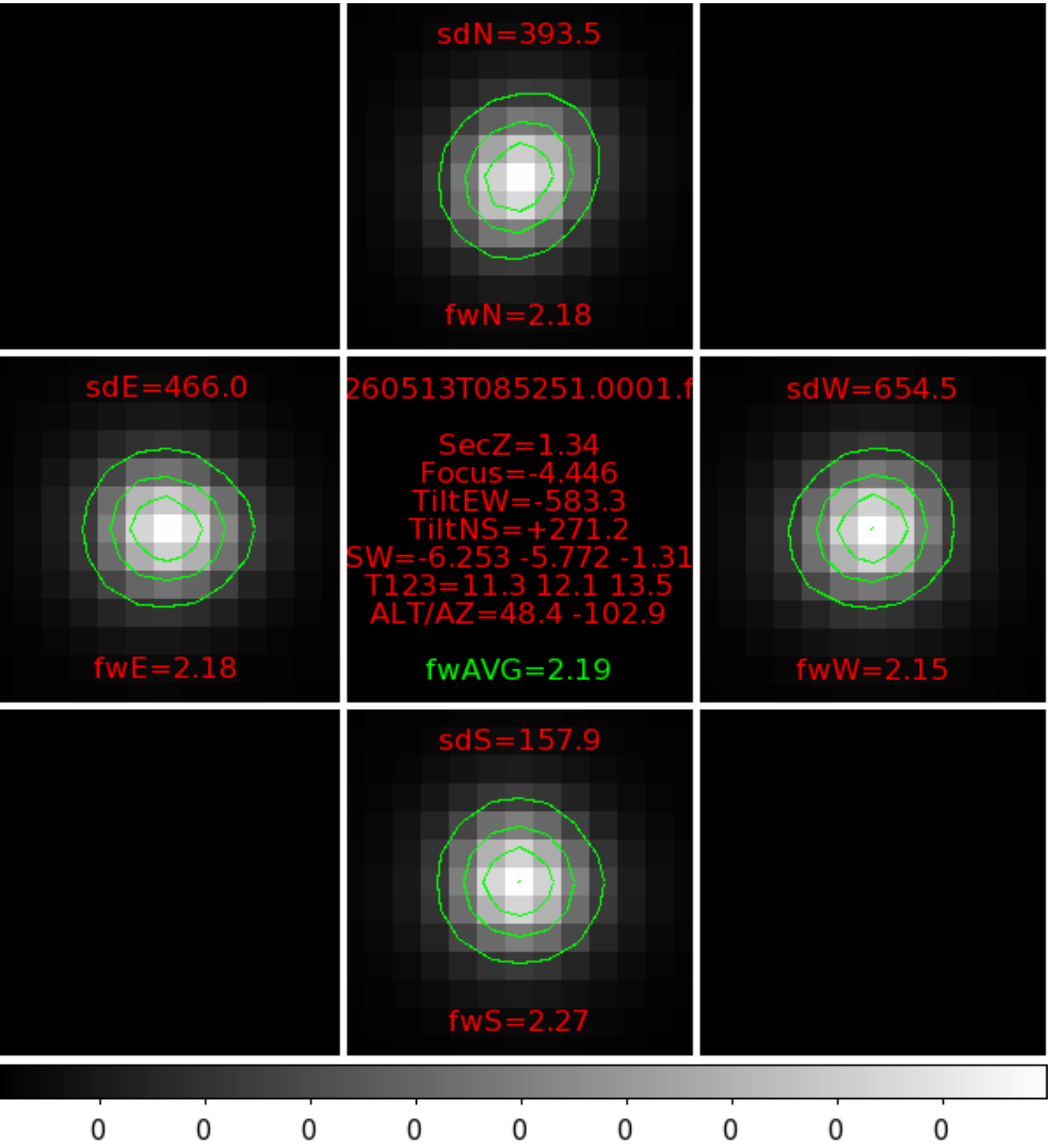

sdN=174.7
fwN=1.78
sdE=365.7
fwE=1.82
260513T084806.0001.f
SecZ=1.52
Focus=-4.453
TiltEW=-583.3
TiltNS=+271.2
SW=-6.260 -5.779 -1.31
T123=11.3 0.0 13.7
ALT/AZ=41.2 -136.5
fwAVG=1.82
sdW=190.4
fwW=1.79
sdS=130.1
fwS=1.90
0 0 0 0 0 0 0 0 0

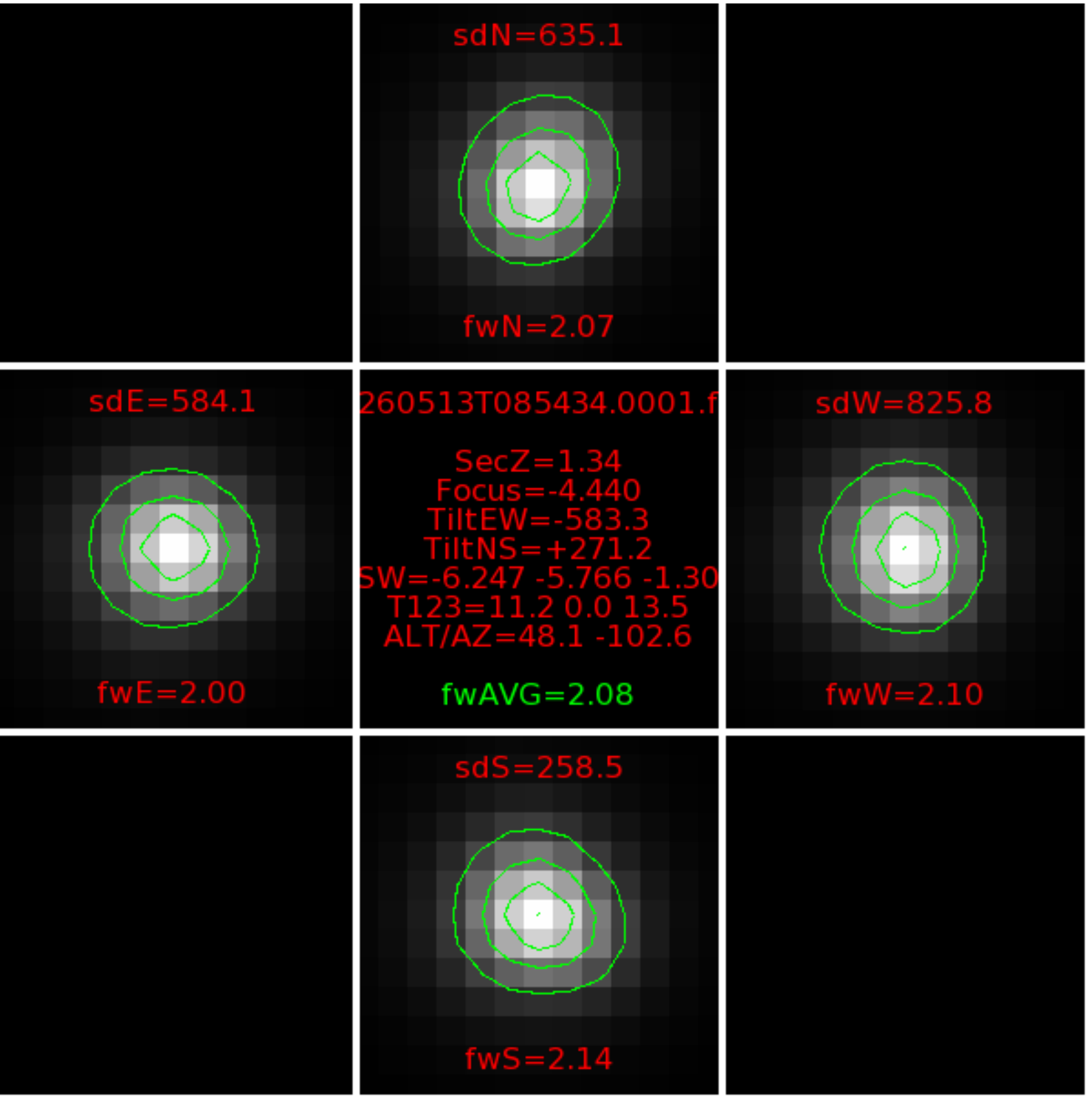

sdN=277.1
fwN=2.00
sdE=436.9
fwE=1.99
260513T084831.0001.f
SecZ=1.52
Focus=-4.453
TiltEW=-583.3
TiltNS=+271.2
SW=-6.260 -5.779 -1.31
T123=0.0 0.0 13.8
ALT/AZ=41.2 -136.4
fwAVG=2.03
sdW=170.5
fwW=2.00
sdS=244.5
fwS=2.15
0 0 0 0 0 0 0 0 0

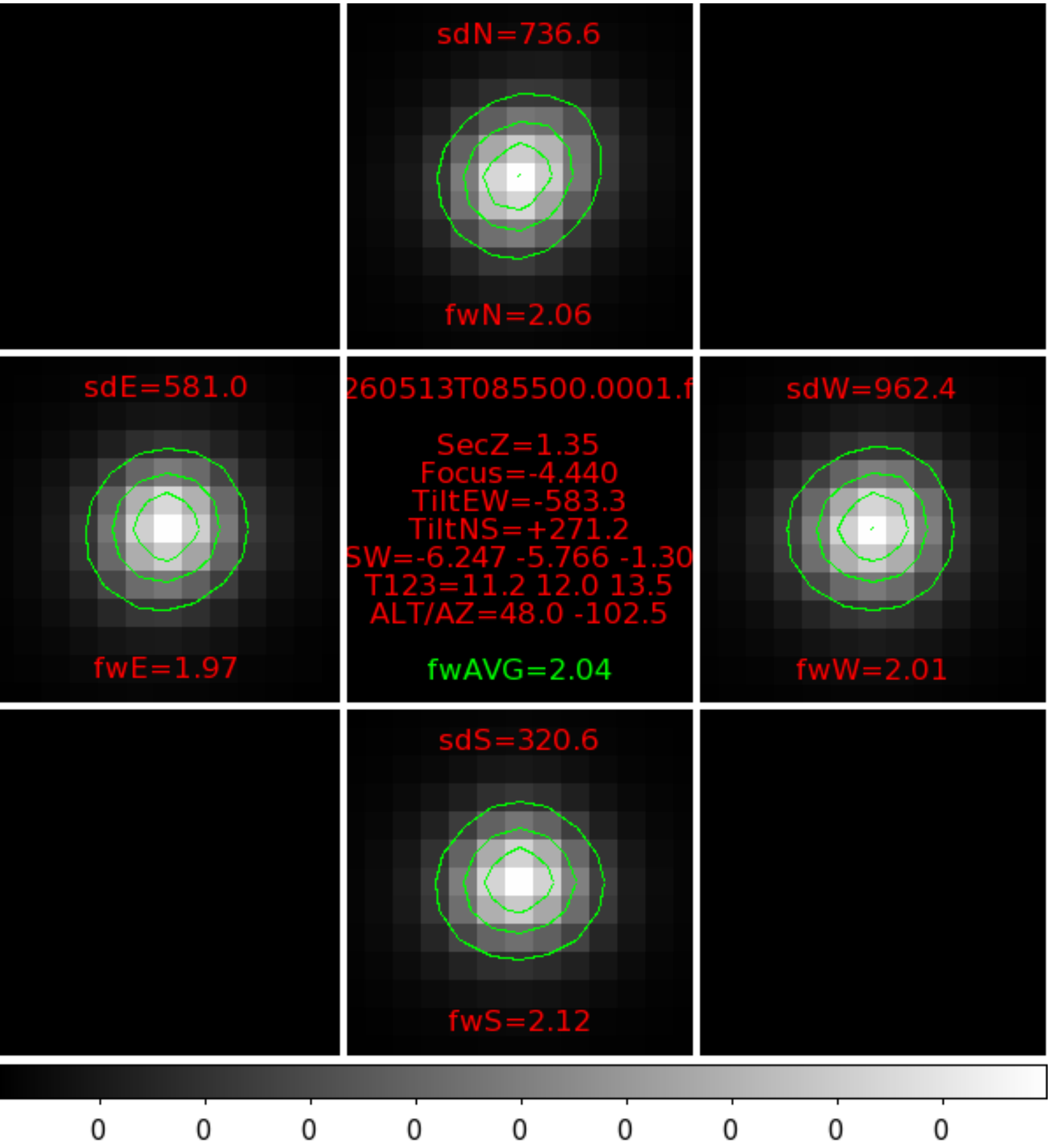

sdN=301.1
fwN=1.82
sdE=547.6
fwE=1.85
260513T085015.0001.f
SecZ=1.51
Focus=-4.460
TiltEW=-583.3
TiltNS=+271.2
SW=-6.267 -5.786 -1.32
T123=11.3 12.1 13.6
ALT/AZ=41.6 -135.0
fwAVG=1.92
sdW=305.0
fwW=1.88
sdS=321.2
fwS=2.13
0 0 0 0 0 0 0 0 0


sdN=339.8
fwN=1.80
sdE=424.9
fwE=1.82
260513T085042.0001.f
SecZ=1.51
Focus=-4.446
TiltEW=-583.3
TiltNS=+271.2
SW=-6.253 -5.772 -1.31
T123=11.3 12.1 13.6
ALT/AZ=41.5 -134.9
fwAVG=1.88
sdW=284.7
fwW=1.85
sdS=538.7
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=421.2
fwN=2.16
sdE=481.7
fwE=2.05
260513T085224.0001.f
SecZ=1.33
Focus=-4.446
TiltEW=-583.3
TiltNS=+271.2
SW=-6.253 -5.772 -1.31
T123=0.0 12.1 13.6
ALT/AZ=48.5 -103.0
fwAVG=2.11
sdW=488.7
fwW=2.16
sdS=443.5
fwS=2.06
0 0 0 0 0 0 0 0 0


sdN=393.5
fwN=2.18
sdE=466.0
260513T085251.0001.f
SecZ=1.34
Focus=-4.446
TiltEW=-583.3
TiltNS=+271.2
SW=-6.253 -5.772 -1.31
T123=11.3 12.1 13.5
ALT/AZ=48.4 -102.9
fwAVG=2.19
sdW=654.5
fwE=2.18
fwW=2.15
sdS=157.9
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=635.1
fwN=2.07
sdE=584.1
fwE=2.00
260513T085434.0001.f
SecZ=1.34
Focus=-4.440
TiltEW=-583.3
TiltNS=+271.2
SW=-6.247 -5.766 -1.30
T123=11.2 0.0 13.5
ALT/AZ=48.1 -102.6
fwAVG=2.08
sdW=825.8
fwW=2.10
sdS=258.5
fwS=2.14
0 0 0 0 0 0 0 0 0


sdN=736.6
fwN=2.06
sdE=581.0
fwE=1.97
260513T085500.0001.f
SecZ=1.35
Focus=-4.440
TiltEW=-583.3
TiltNS=+271.2
SW=-6.247 -5.766 -1.30
T123=11.2 12.0 13.5
ALT/AZ=48.0 -102.5
fwAVG=2.04
sdW=962.4
fwW=2.01
sdS=320.6
fwS=2.12
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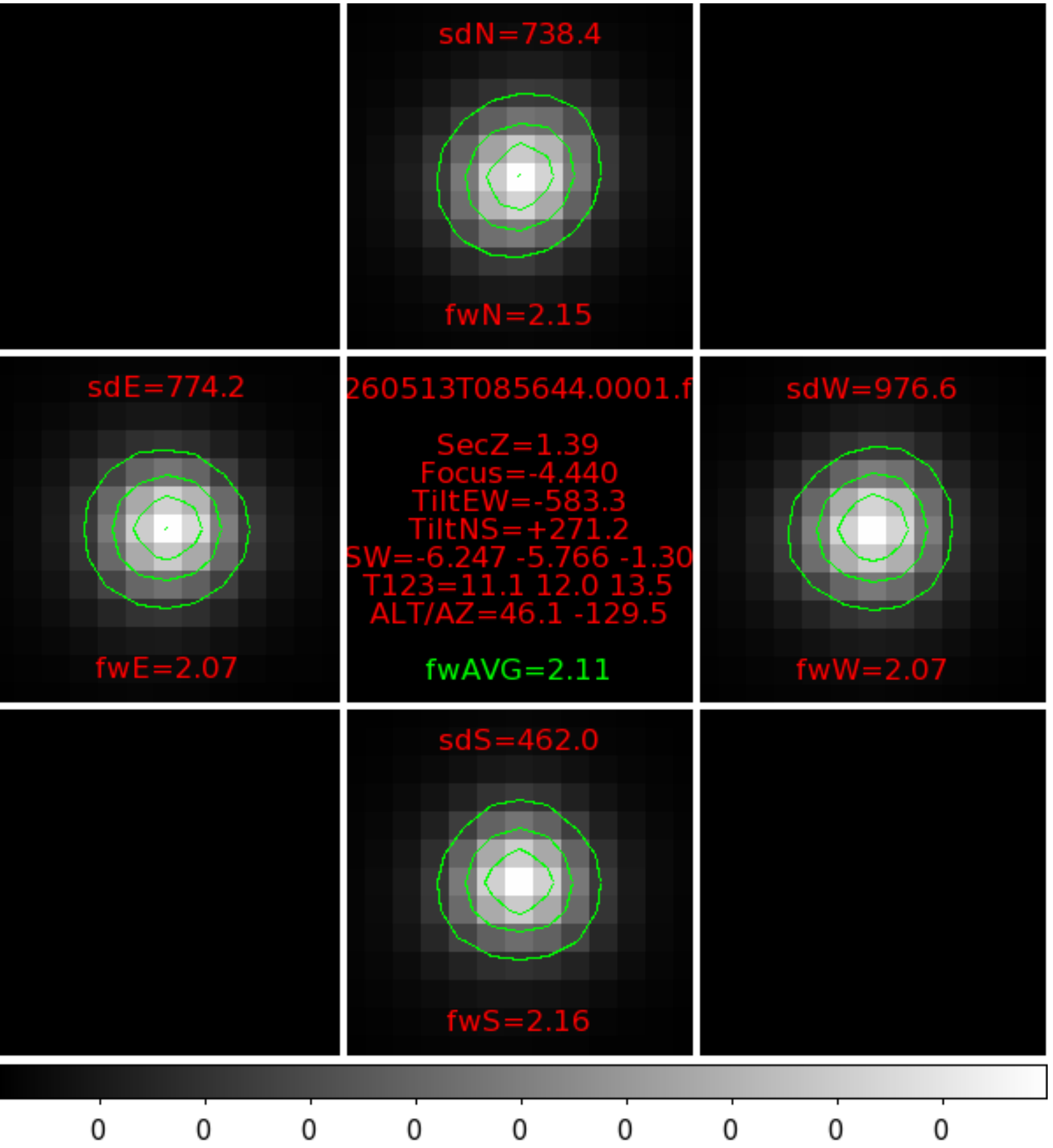
sdN=738.4
fwN=2.15
sdE=774.2
fwE=2.07
260513T085644.0001.f
SecZ=1.39
Focus=-4.440
TiltEW=-583.3
TiltNS=+271.2
SW=-6.247 -5.766 -1.30
T123=11.1 12.0 13.5
ALT/AZ=46.1 -129.5
fwAVG=2.11
sdW=976.6
fwW=2.07
sdS=462.0
fwS=2.16
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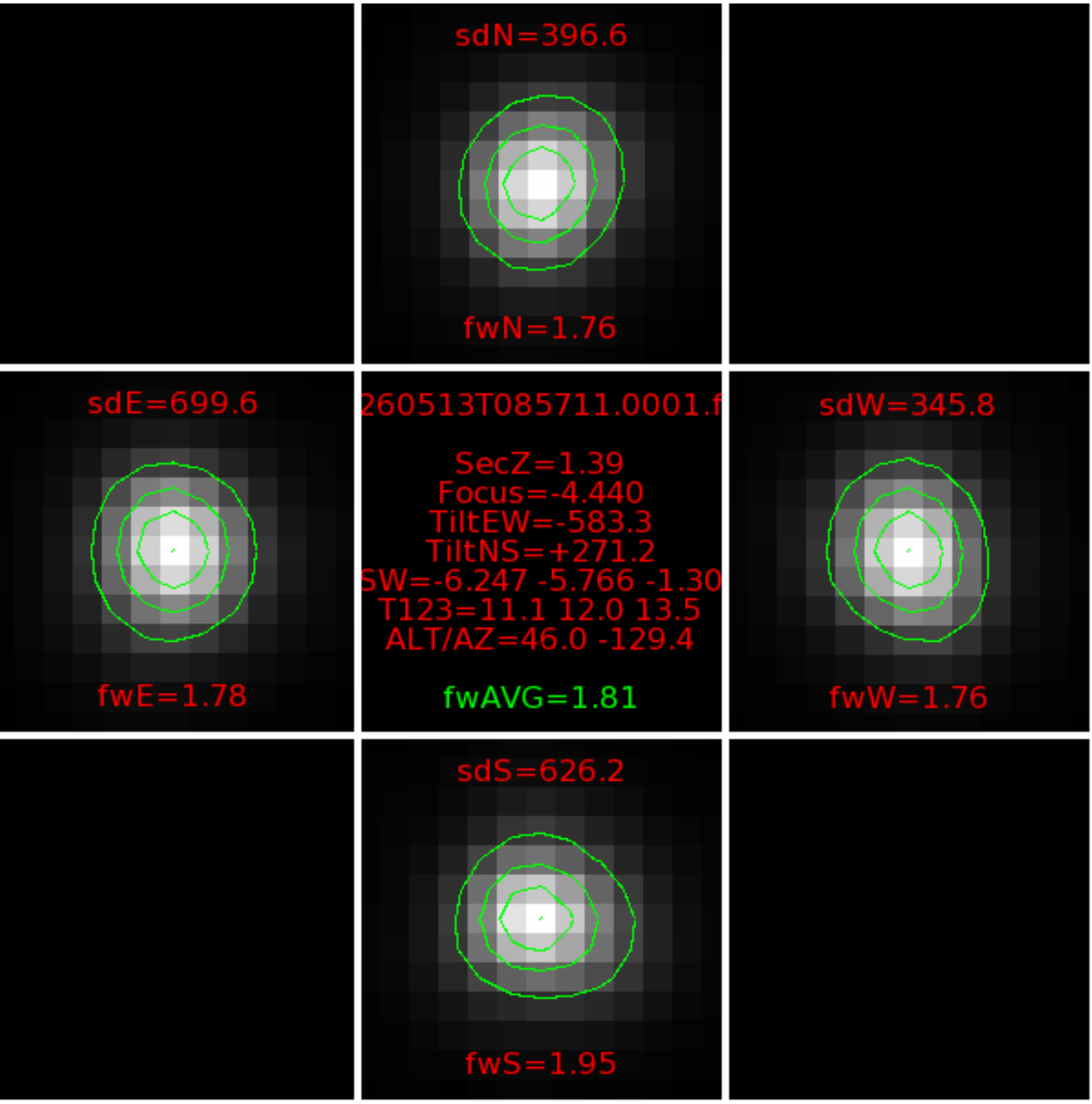
sdN=396.6
fwN=1.76
sdE=699.6
fwE=1.78
260513T085711.0001.f
SecZ=1.39
Focus=-4.440
TiltEW=-583.3
TiltNS=+271.2
SW=-6.247 -5.766 -1.30
T123=11.1 12.0 13.5
ALT/AZ=46.0 -129.4
fwAVG=1.81
sdW=345.8
fwW=1.76
sdS=626.2
fwS=1.95
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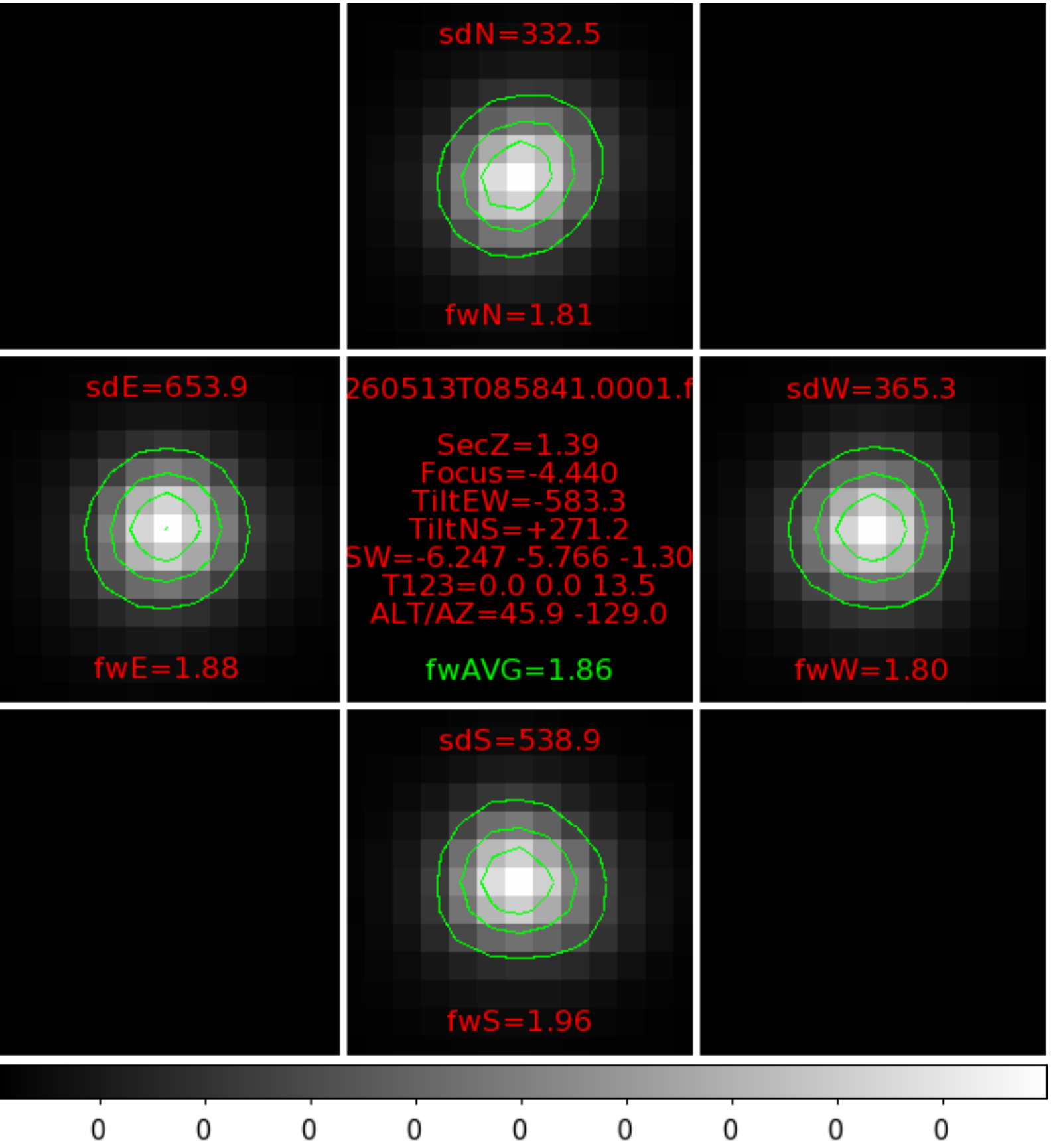
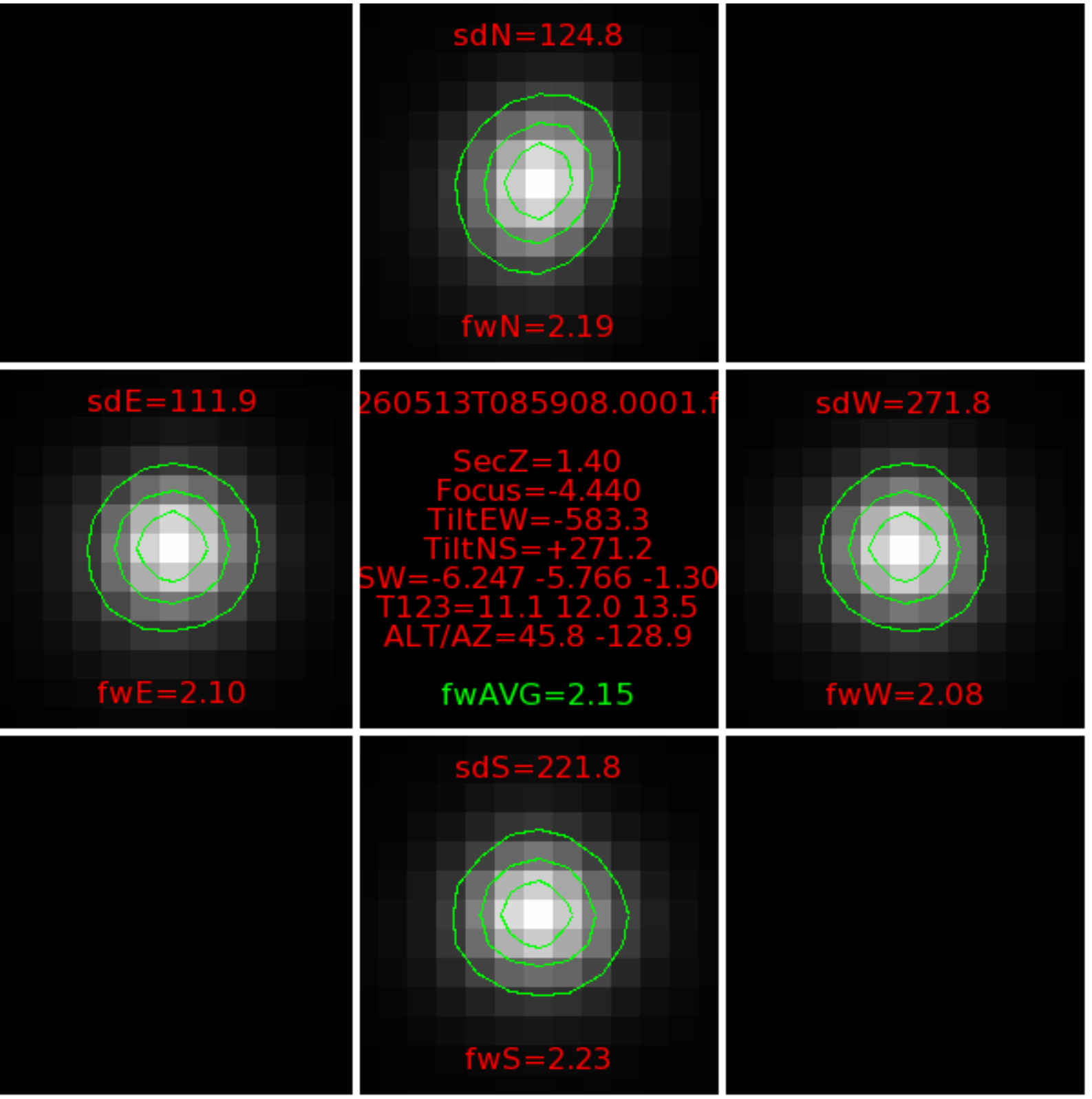
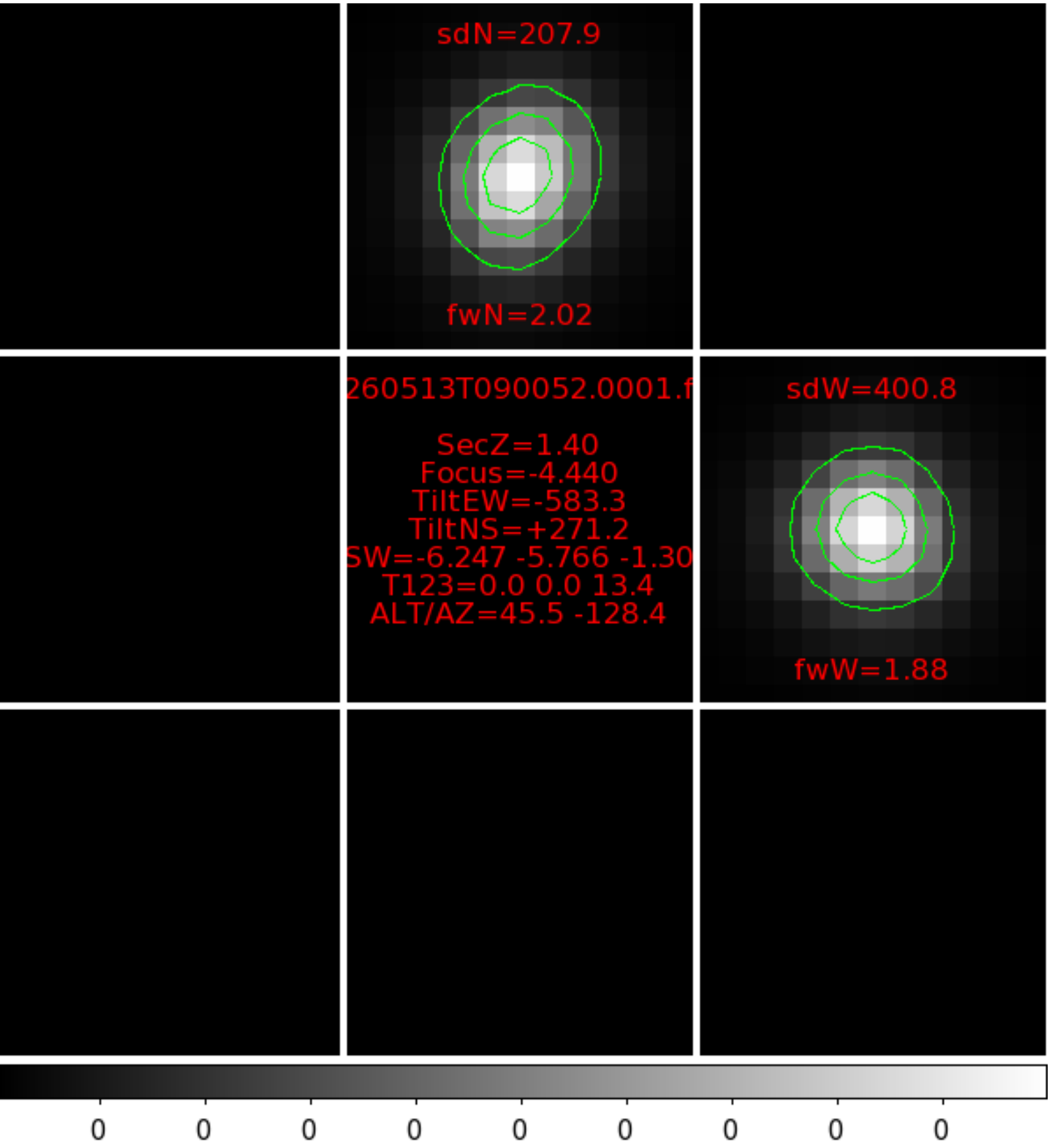
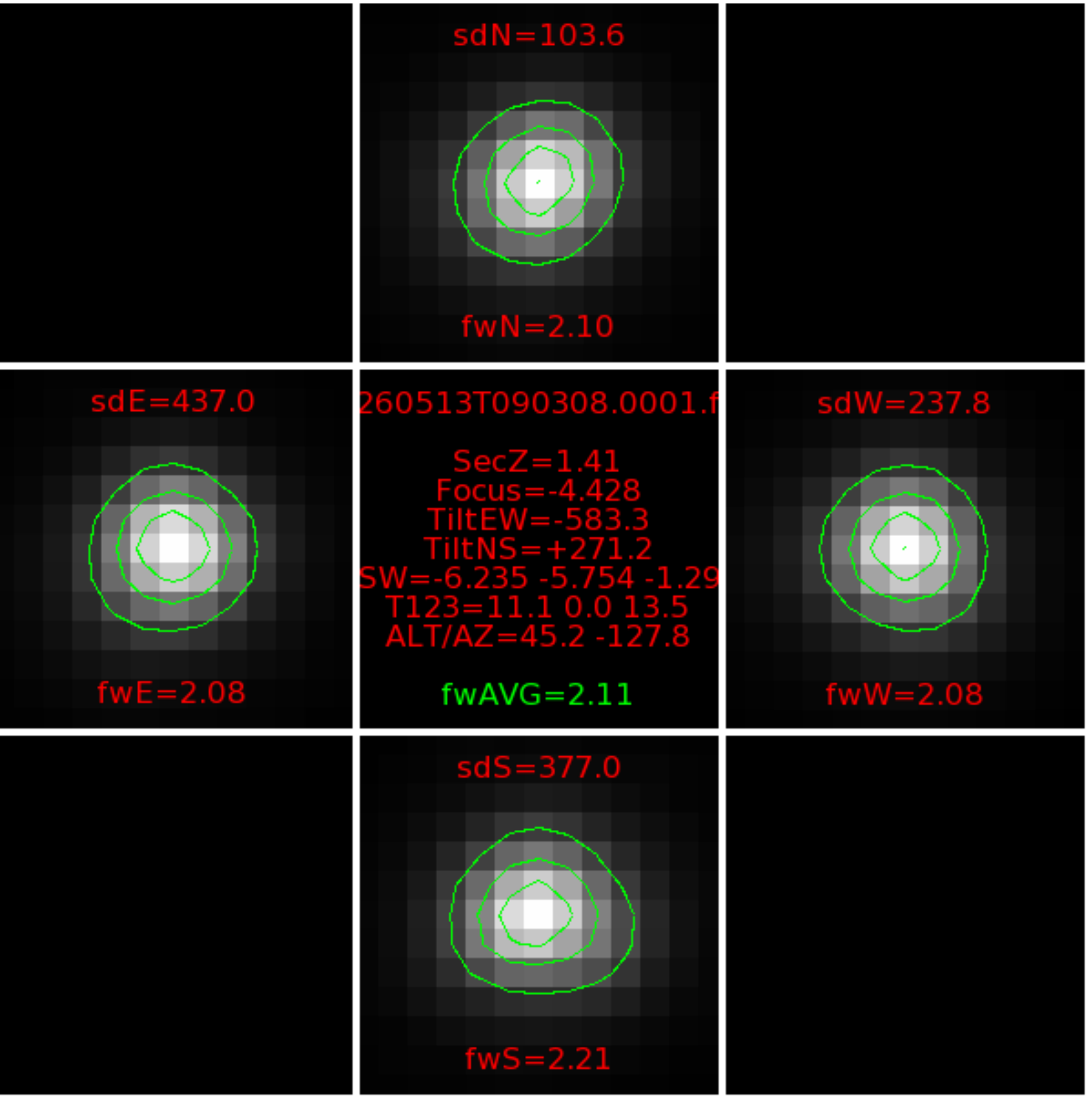
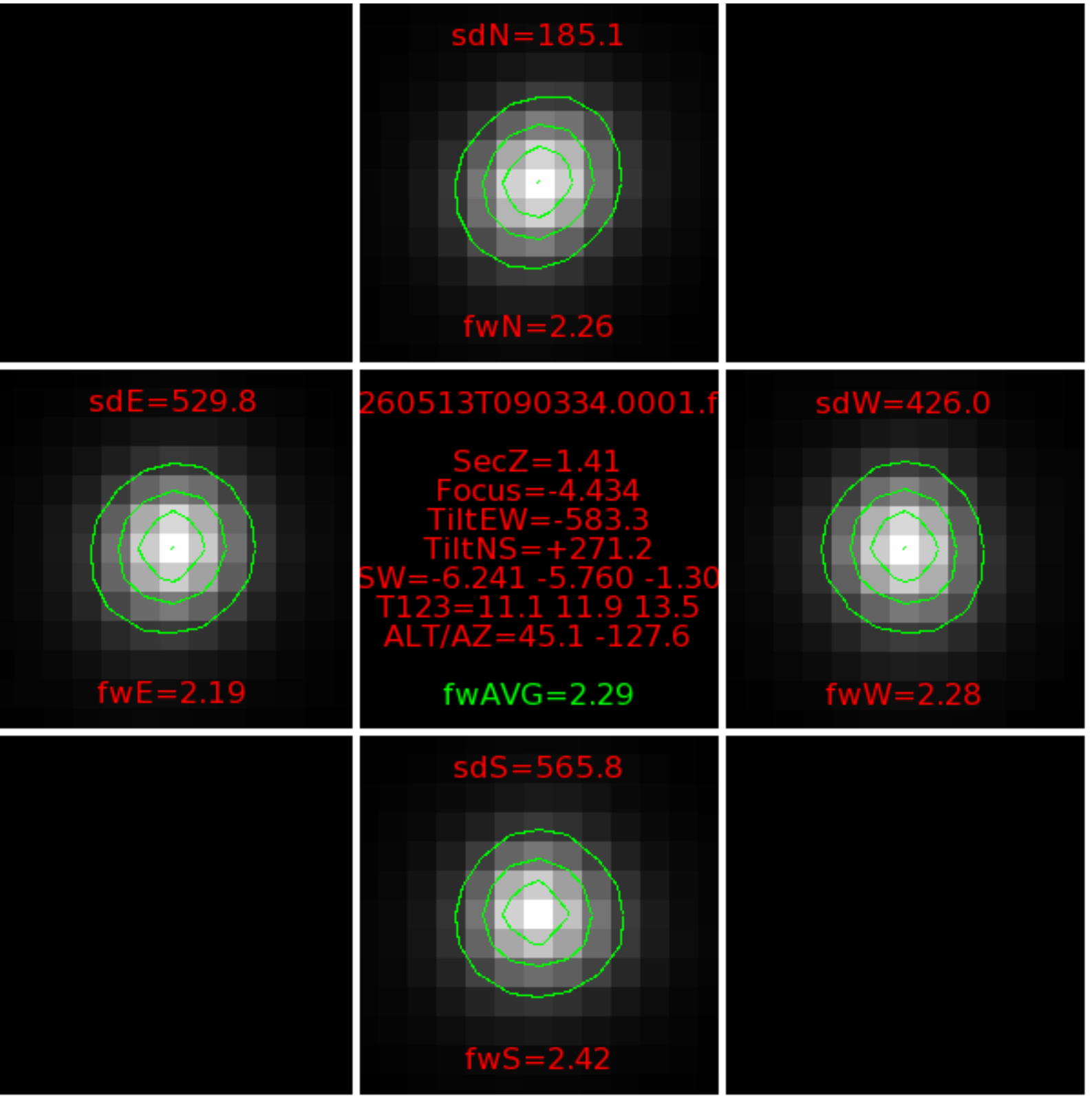

sdN=332.5
fwN=1.81
sdE=653.9
fwE=1.88
260513T085841.0001.f
SecZ=1.39
Focus=-4.440
TiltEW=-583.3
TiltNS=+271.2
SW=-6.247 -5.766 -1.30
T123=0.0 0.0 13.5
ALT/AZ=45.9 -129.0
fwAVG=1.86
sdW=365.3
fwW=1.80
sdS=538.9
fwS=1.96
0 0 0 0 0 0 0 0 0


sdN=124.8
fwN=2.19
sdE=111.9
fwE=2.10
260513T085908.0001.f
SecZ=1.40
Focus=-4.440
TiltEW=-583.3
TiltNS=+271.2
SW=-6.247 -5.766 -1.30
T123=11.1 12.0 13.5
ALT/AZ=45.8 -128.9
fwAVG=2.15
sdW=271.8
fwW=2.08
sdS=221.8
fwS=2.23
0 0 0 0 0 0 0 0 0


sdN=207.9
fwN=2.02
260513T090052.0001.f
SecZ=1.40
Focus=-4.440
TiltEW=-583.3
TiltNS=+271.2
SW=-6.247 -5.766 -1.30
T123=0.0 0.0 13.4
ALT/AZ=45.5 -128.4
sdW=400.8
fwW=1.88
0 0 0 0 0 0 0 0 0


sdN=103.6
fwN=2.10
sdE=437.0
260513T090308.0001.f
SecZ=1.41
Focus=-4.428
TiltEW=-583.3
TiltNS=+271.2
SW=-6.235 -5.754 -1.29
T123=11.1 0.0 13.5
ALT/AZ=45.2 -127.8
fwAVG=2.11
sdW=237.8
fwE=2.08
fwW=2.08
sdS=377.0
fwS=2.21
0 0 0 0 0 0 0 0 0


sdN=185.1
fwN=2.26
sdE=529.8
fwE=2.19
260513T090334.0001.f
SecZ=1.41
Focus=-4.434
TiltEW=-583.3
TiltNS=+271.2
SW=-6.241 -5.760 -1.30
T123=11.1 11.9 13.5
ALT/AZ=45.1 -127.6
fwAVG=2.29
sdW=426.0
fwW=2.28
sdS=565.8
fwS=2.42
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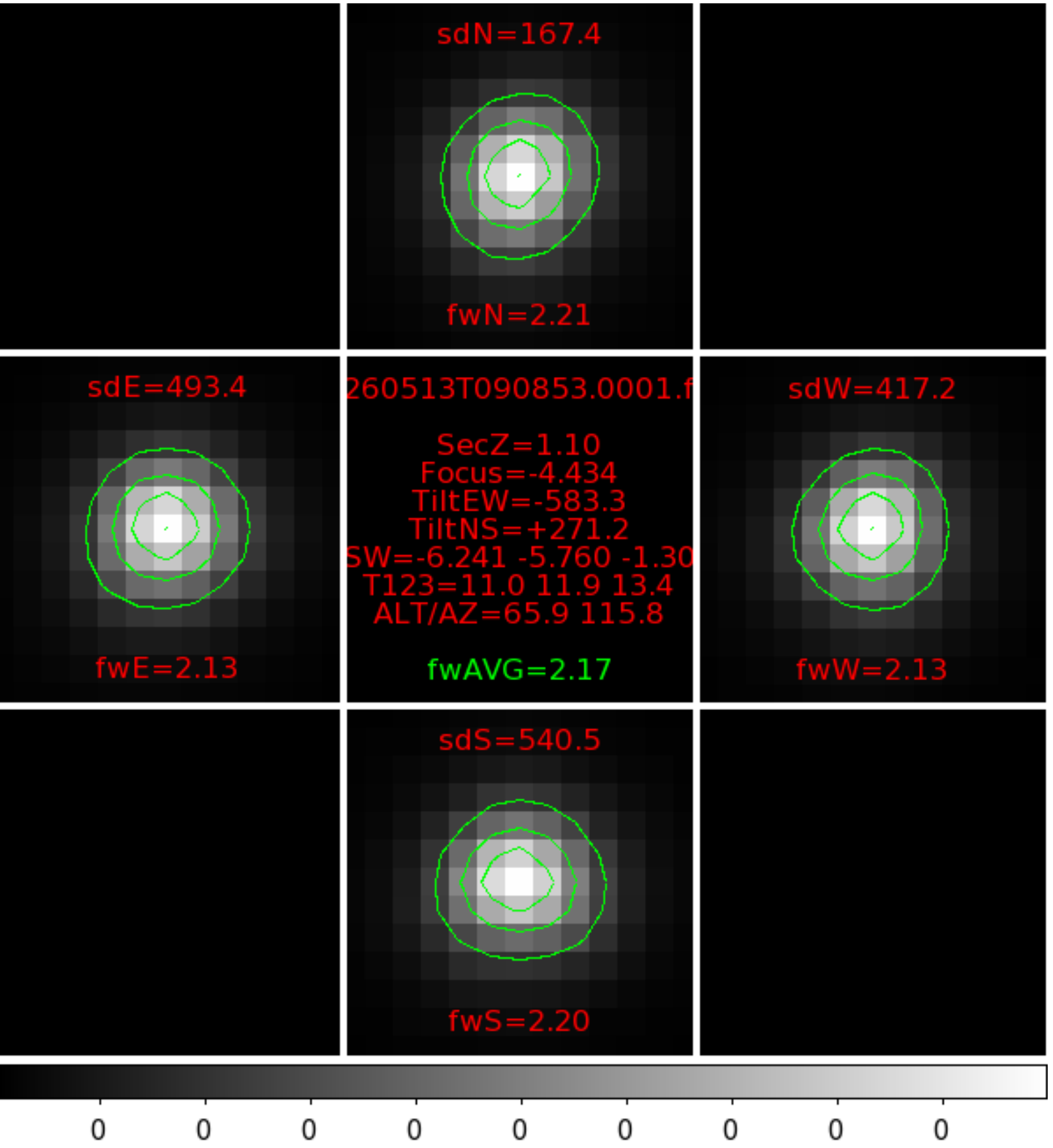
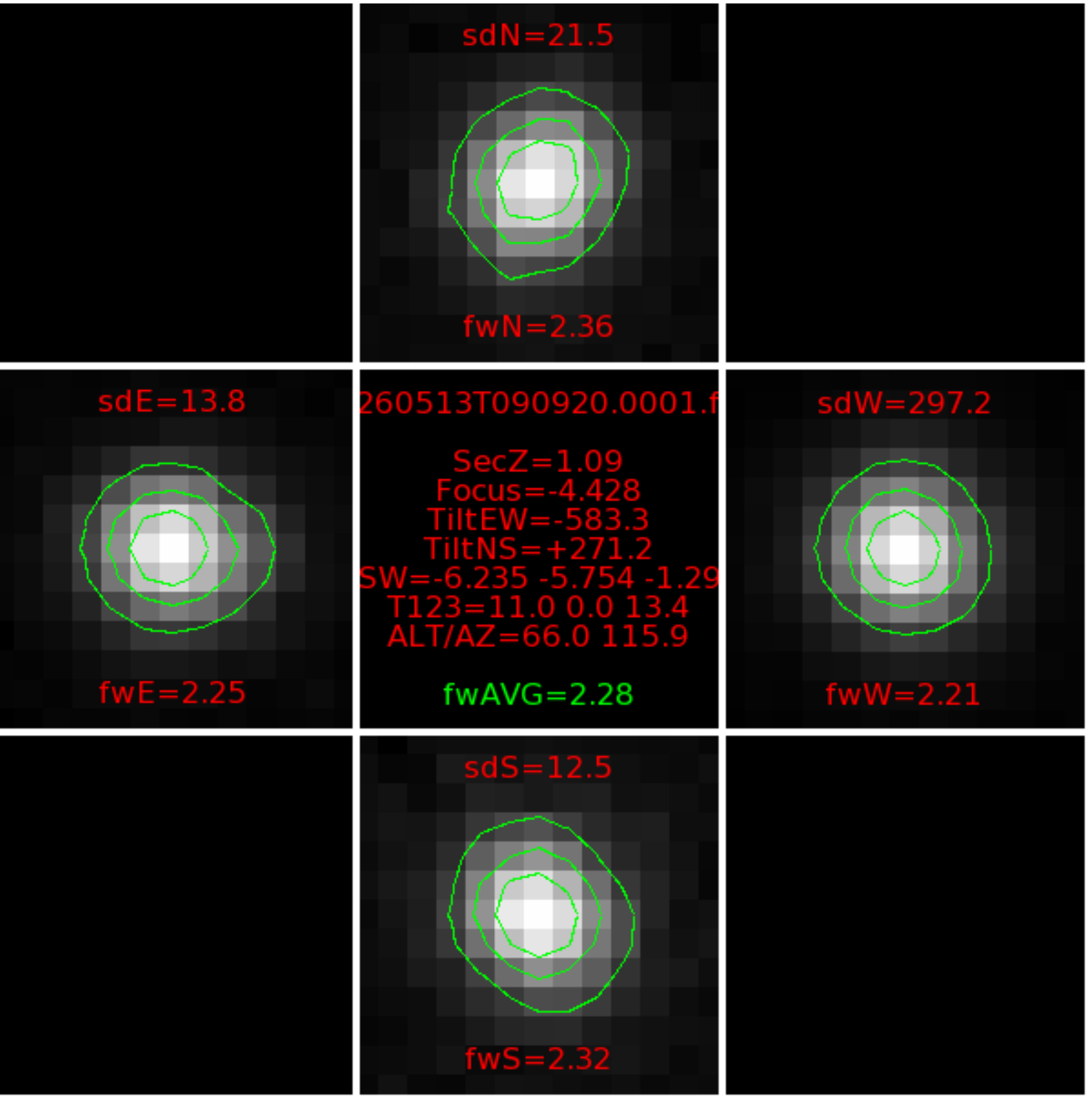

sdN=167.4
fwN=2.21
sdE=493.4
fwE=2.13
260513T090853.0001.f
SecZ=1.10
Focus=-4.434
TiltEW=-583.3
TiltNS=+271.2
SW=-6.241 -5.760 -1.30
T123=11.0 11.9 13.4
ALT/AZ=65.9 115.8
fwAVG=2.17
sdW=417.2
fwW=2.13
sdS=540.5
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=21.5
fwN=2.36
sdE=13.8
fwE=2.25
260513T090920.0001.f
SecZ=1.09
Focus=-4.428
TiltEW=-583.3
TiltNS=+271.2
SW=-6.235 -5.754 -1.29
T123=11.0 0.0 13.4
ALT/AZ=66.0 115.9
fwAVG=2.28
sdW=297.2
fwW=2.21
sdS=12.5
fwS=2.32
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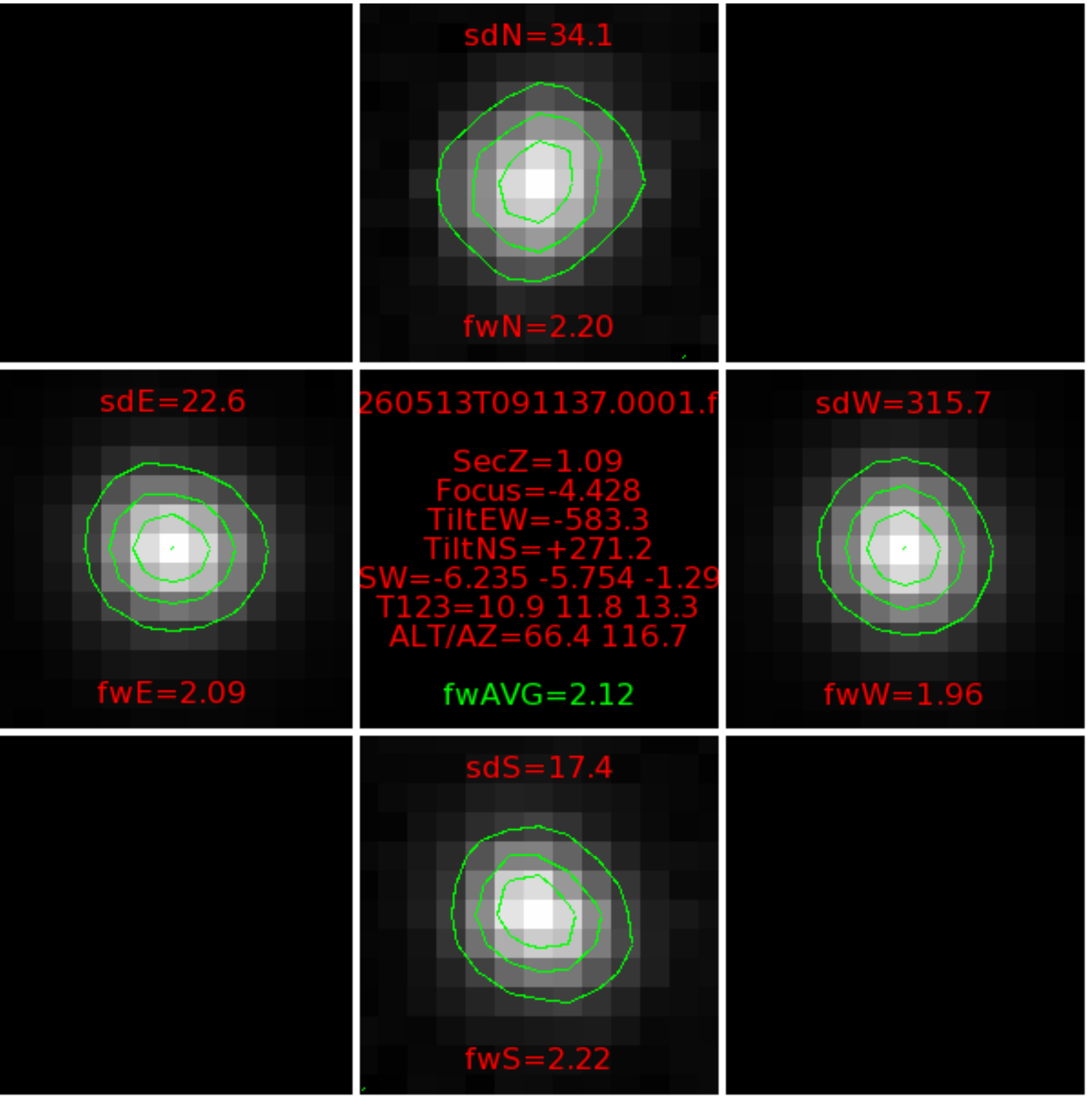
sdN=34.1
fwN=2.20
sdE=22.6
fwE=2.09
260513T091137.0001.f
SecZ=1.09
Focus=-4.428
TiltEW=-583.3
TiltNS=+271.2
SW=-6.235 -5.754 -1.29
T123=10.9 11.8 13.3
ALT/AZ=66.4 116.7
fwAVG=2.12
sdW=315.7
fwW=1.96
sdS=17.4
fwS=2.22
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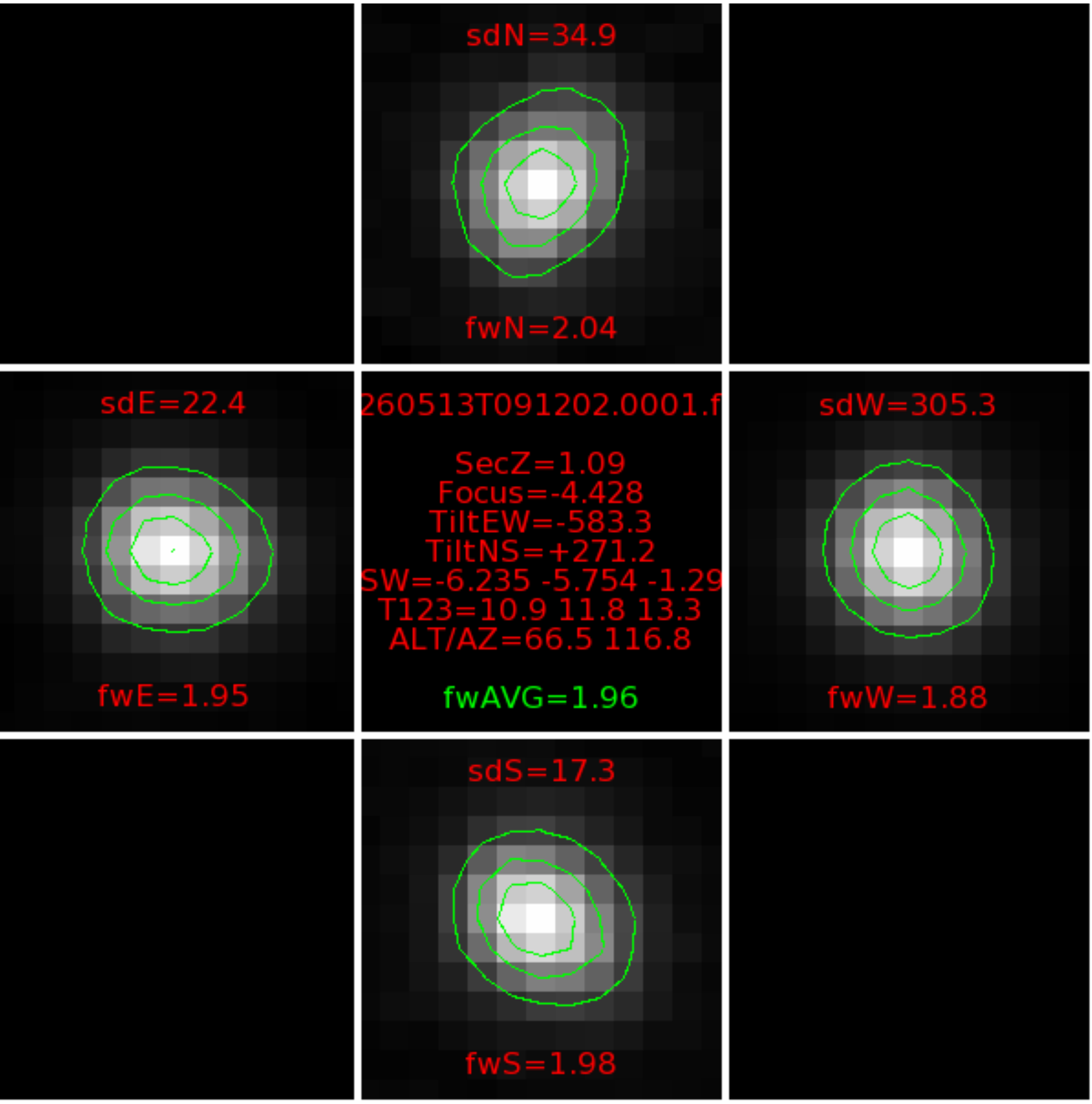
sdN=34.9
fwN=2.04
sdE=22.4
fwE=1.95
260513T091202.0001.f
SecZ=1.09
Focus=-4.428
TiltEW=-583.3
TiltNS=+271.2
SW=-6.235 -5.754 -1.29
T123=10.9 11.8 13.3
ALT/AZ=66.5 116.8
fwAVG=1.96
sdW=305.3
fwW=1.88
sdS=17.3
fwS=1.98
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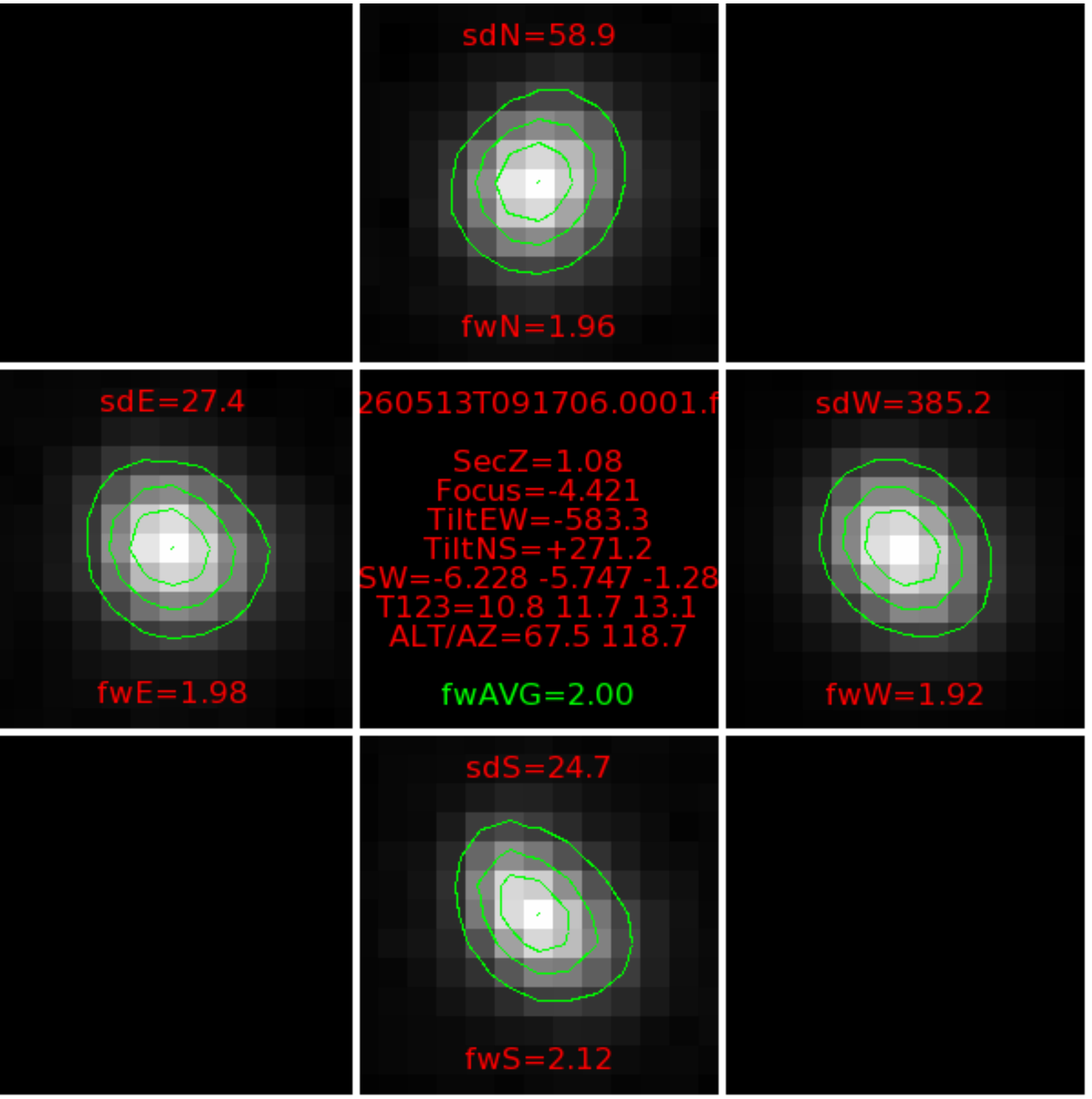
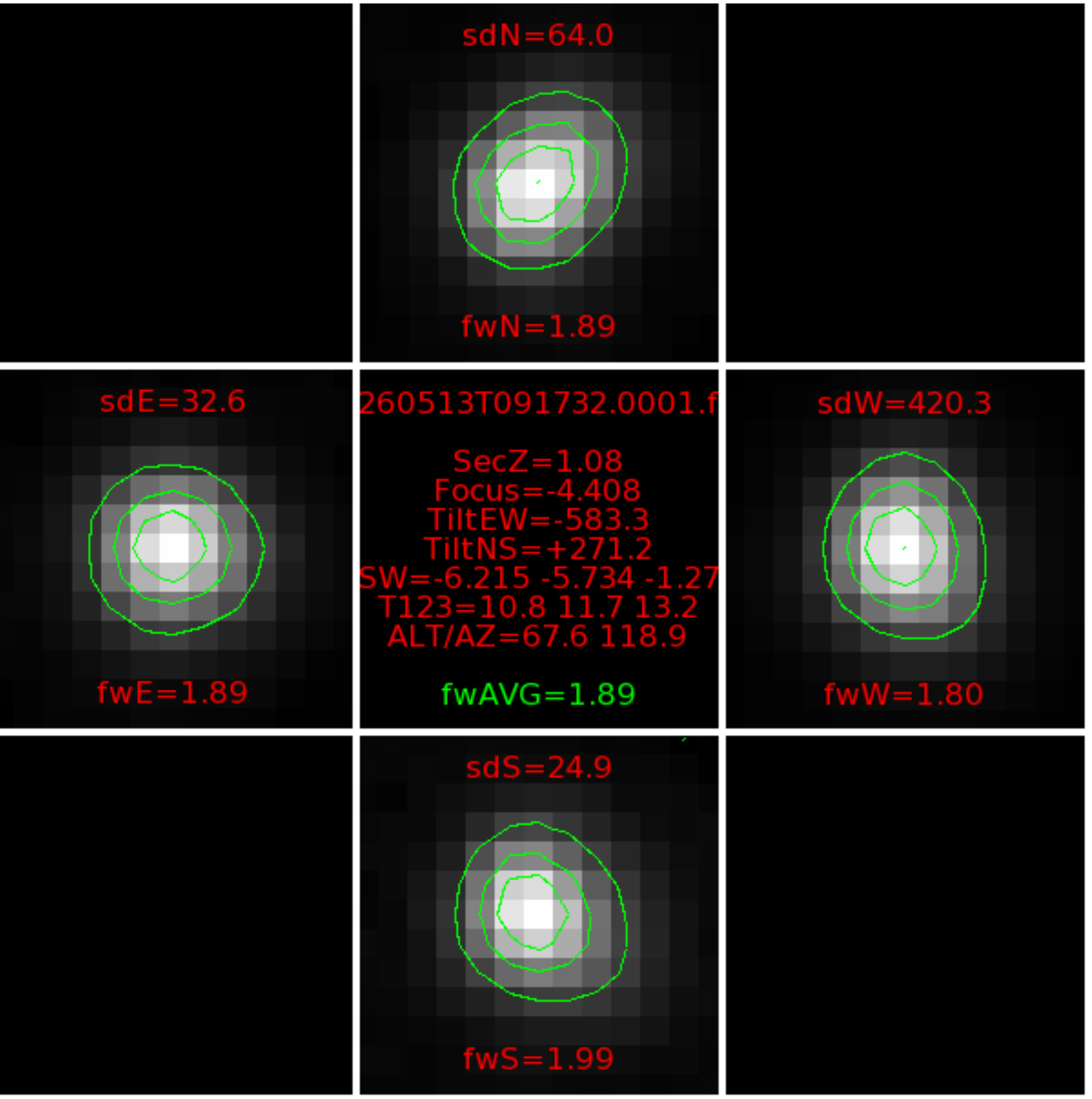
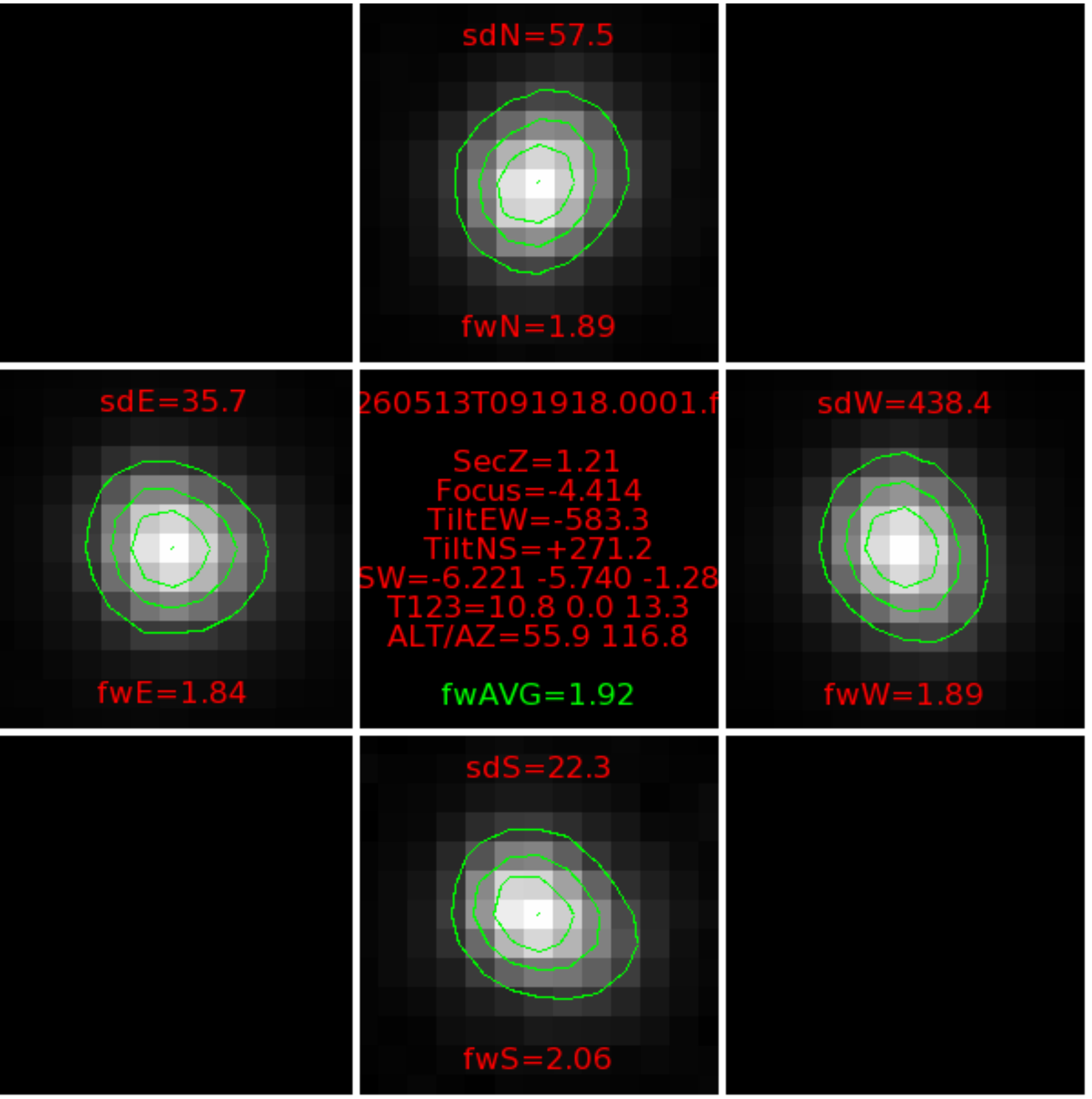
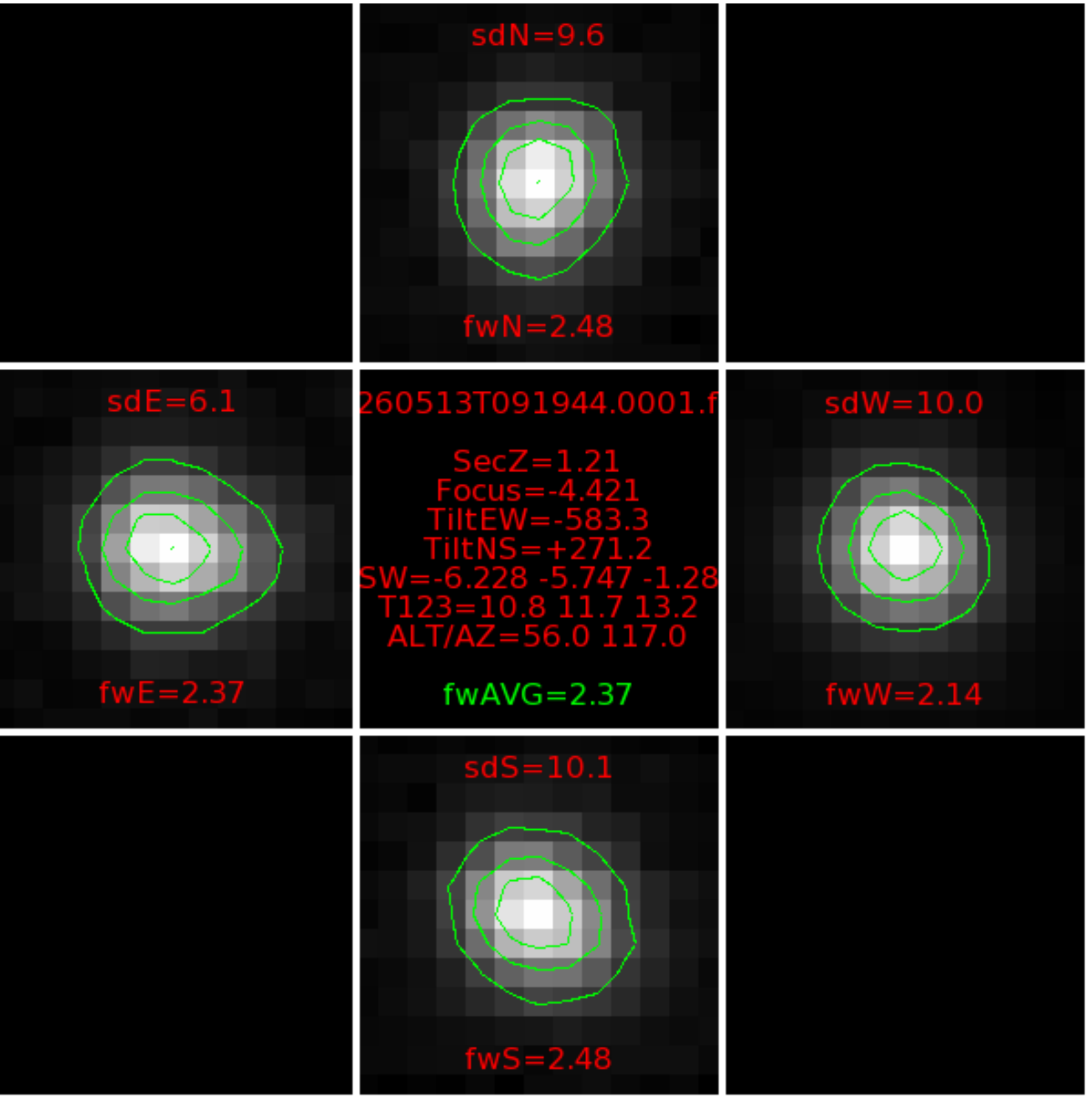
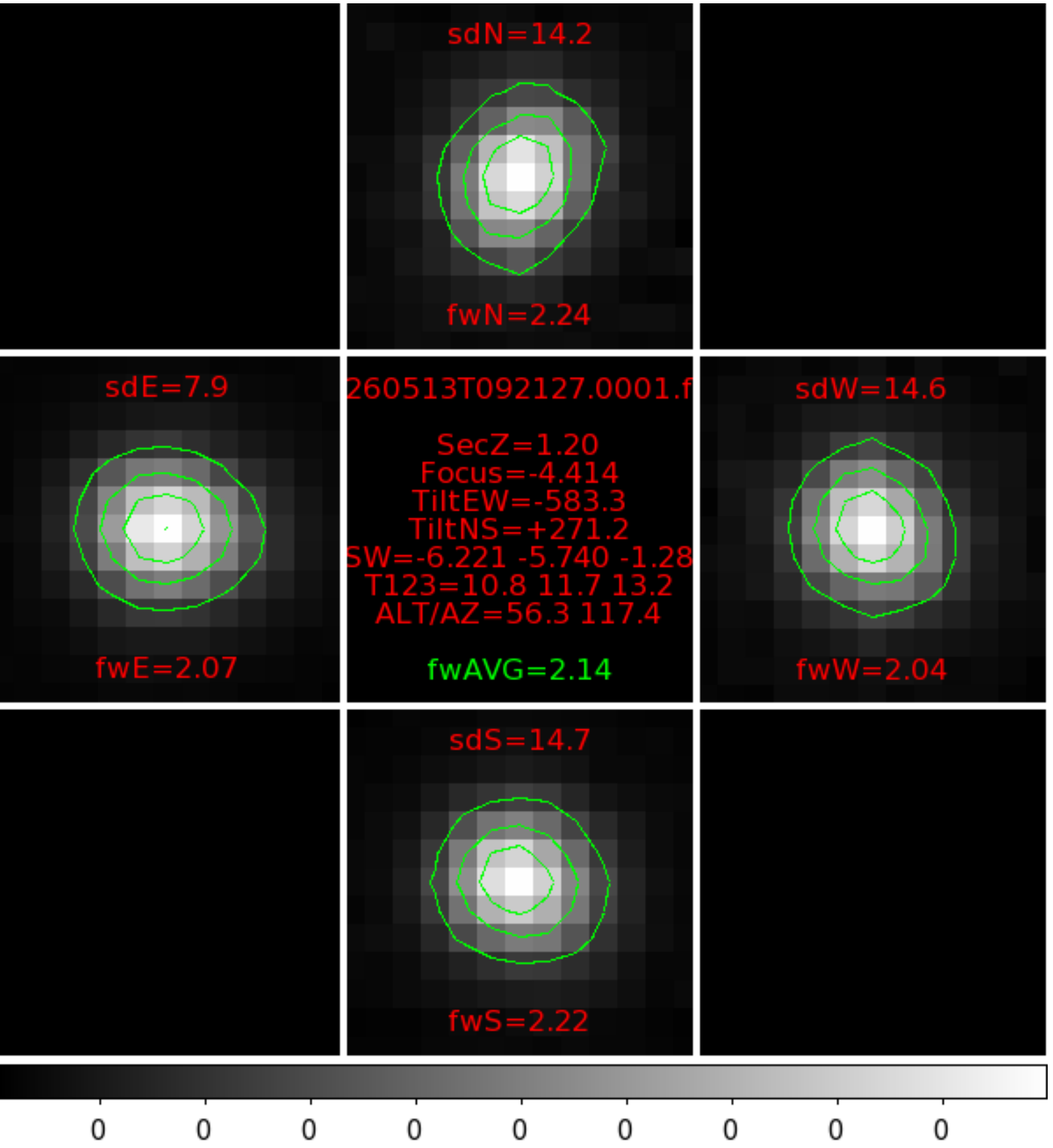
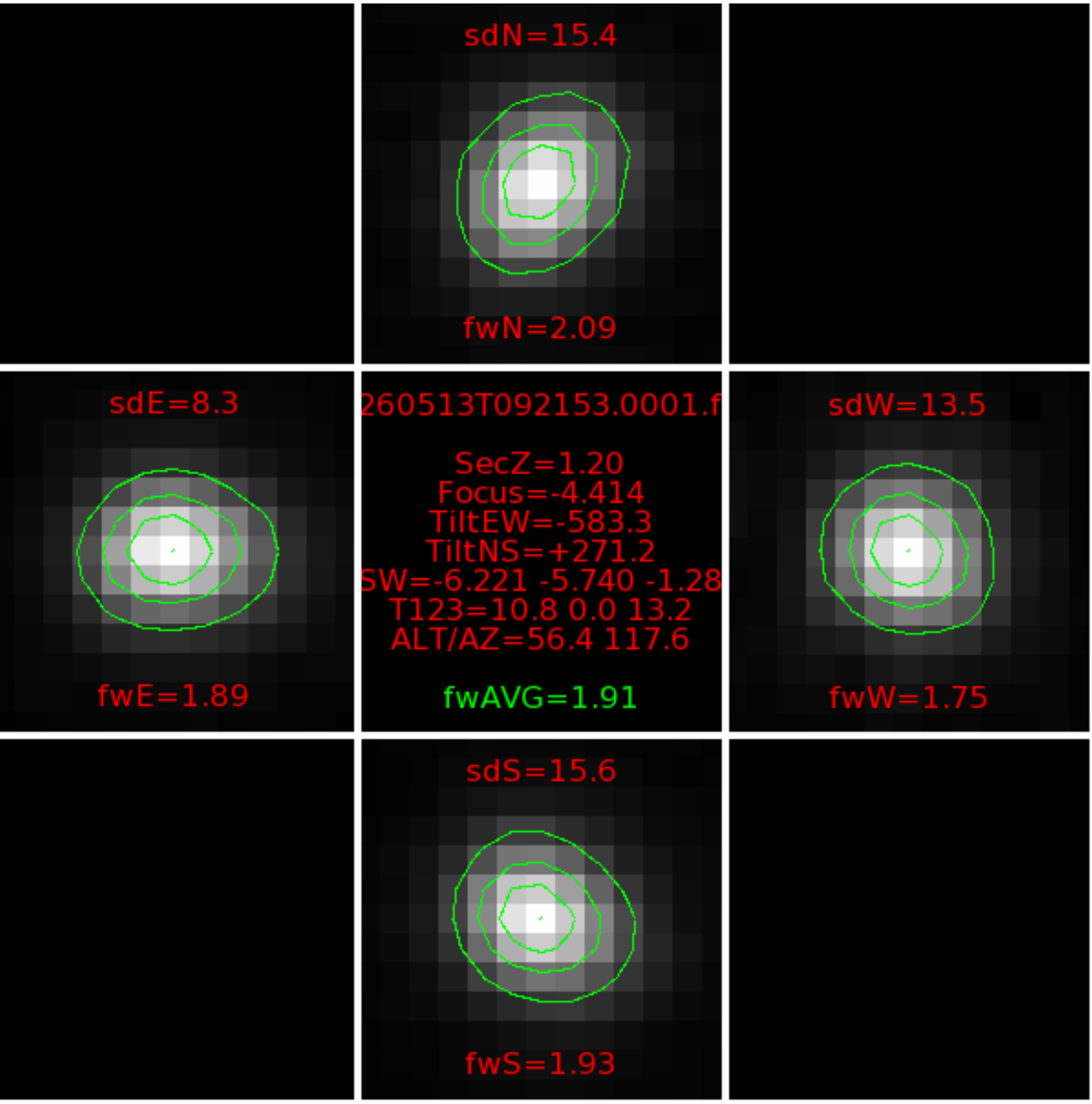

sdN=58.9
fwN=1.96
sdE=27.4
fwE=1.98
260513T091706.0001.f
SecZ=1.08
Focus=-4.421
TiltEW=-583.3
TiltNS=+271.2
SW=-6.228 -5.747 -1.28
T123=10.8 11.7 13.1
ALT/AZ=67.5 118.7
fwAVG=2.00
sdW=385.2
fwW=1.92
sdS=24.7
fwS=2.12
0 0 0 0 0 0 0 0 0

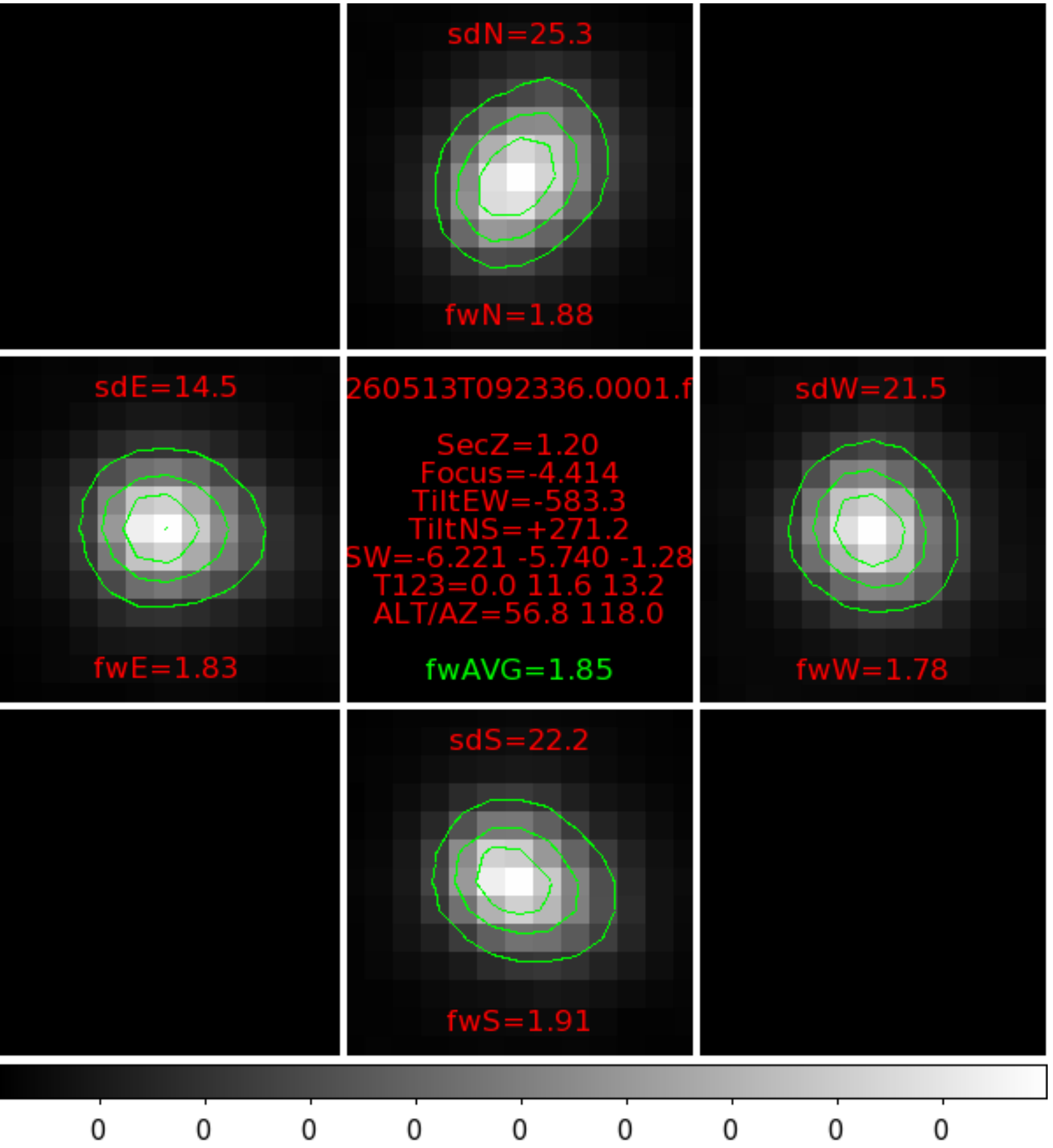

sdN=64.0
fwN=1.89
sdE=32.6
fwE=1.89
260513T091732.0001.f
SecZ=1.08
Focus=-4.408
TiltEW=-583.3
TiltNS=+271.2
SW=-6.215 -5.734 -1.27
T123=10.8 11.7 13.2
ALT/AZ=67.6 118.9
fwAVG=1.89
sdW=420.3
fwW=1.80
sdS=24.9
fwS=1.99
0 0 0 0 0 0 0 0 0

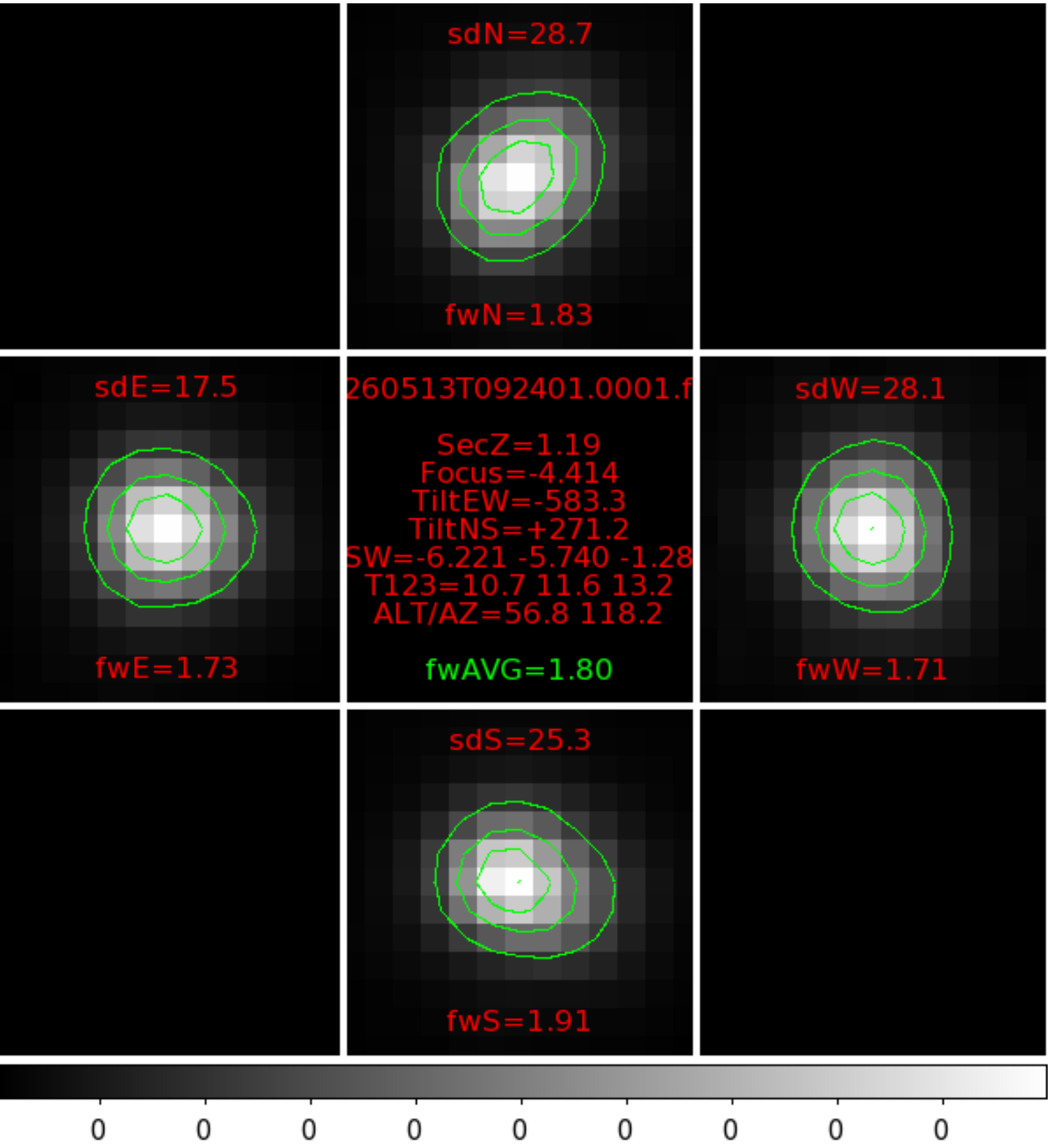

sdN=57.5
fwN=1.89
sdE=35.7
fwE=1.84
260513T091918.0001.f
SecZ=1.21
Focus=-4.414
TiltEW=-583.3
TiltNS=+271.2
SW=-6.221 -5.740 -1.28
T123=10.8 0.0 13.3
ALT/AZ=55.9 116.8
fwAVG=1.92
sdW=438.4
fwW=1.89
sdS=22.3
fwS=2.06
0 0 0 0 0 0 0 0 0

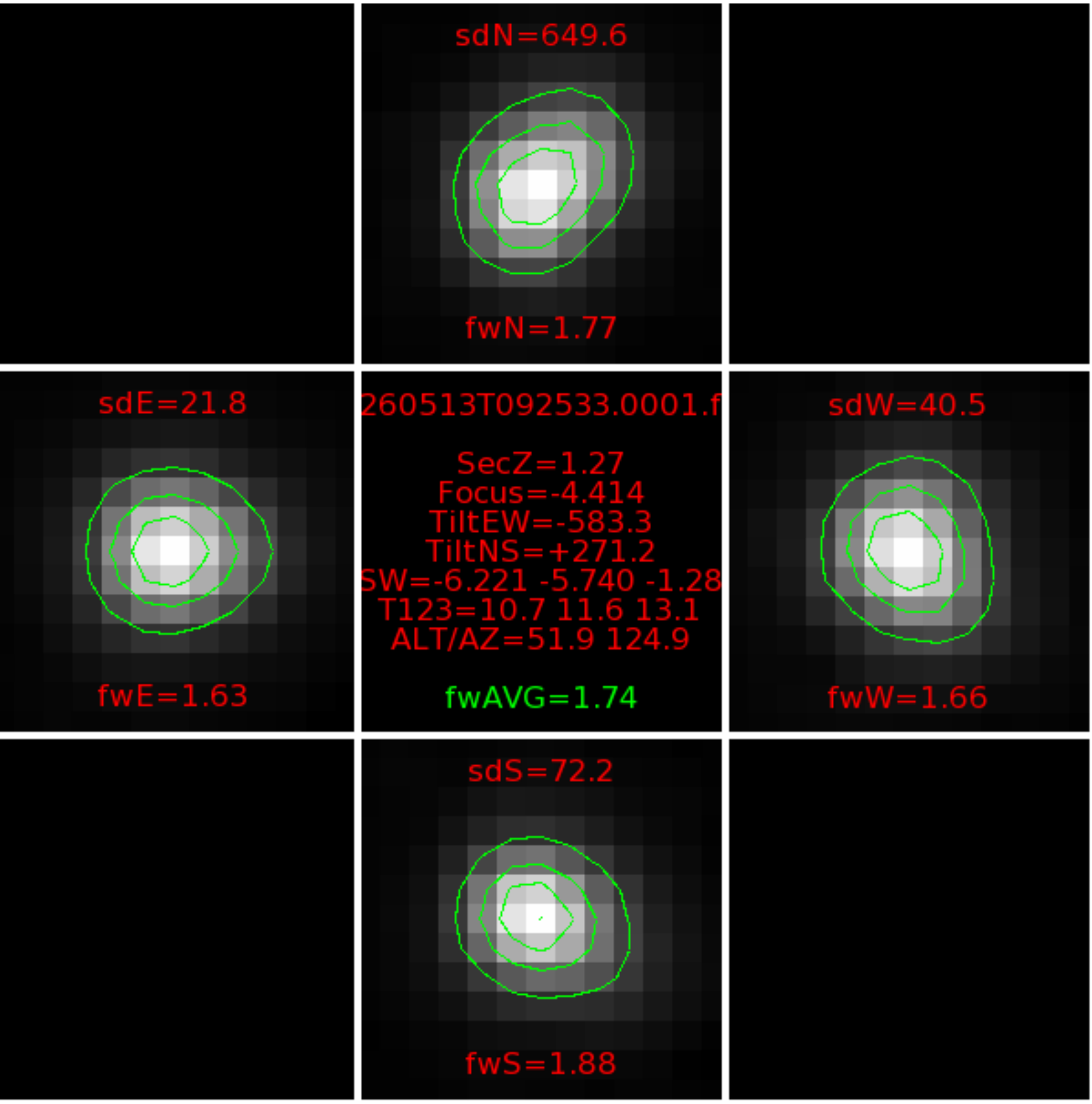

sdN=9.6
fwN=2.48
sdE=6.1
fwE=2.37
260513T091944.0001.f
SecZ=1.21
Focus=-4.421
TiltEW=-583.3
TiltNS=+271.2
SW=-6.228 -5.747 -1.28
T123=10.8 11.7 13.2
ALT/AZ=56.0 117.0
fwAVG=2.37
sdW=10.0
fwW=2.14
sdS=10.1
fwS=2.48
0 0 0 0 0 0 0 0 0


sdN=14.2
fwN=2.24
sdE=7.9
fwE=2.07
260513T092127.0001.f
SecZ=1.20
Focus=-4.414
TiltEW=-583.3
TiltNS=+271.2
SW=-6.221 -5.740 -1.28
T123=10.8 11.7 13.2
ALT/AZ=56.3 117.4
fwAVG=2.14
sdW=14.6
fwW=2.04
sdS=14.7
fwS=2.22
0 0 0 0 0 0 0 0 0


sdN=15.4
fwN=2.09
sdE=8.3
fwE=1.89
260513T092153.0001.f
SecZ=1.20
Focus=-4.414
TiltEW=-583.3
TiltNS=+271.2
SW=-6.221 -5.740 -1.28
T123=10.8 0.0 13.2
ALT/AZ=56.4 117.6
fwAVG=1.91
sdW=13.5
fwW=1.75
sdS=15.6
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=25.3
fwN=1.88
sdE=14.5
fwE=1.83
260513T092336.0001.f
SecZ=1.20
Focus=-4.414
TiltEW=-583.3
TiltNS=+271.2
SW=-6.221 -5.740 -1.28
T123=0.0 11.6 13.2
ALT/AZ=56.8 118.0
fwAVG=1.85
sdW=21.5
fwW=1.78
sdS=22.2
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=28.7
fwN=1.83
sdE=17.5
fwE=1.73
260513T092401.0001.f
SecZ=1.19
Focus=-4.414
TiltEW=-583.3
TiltNS=+271.2
SW=-6.221 -5.740 -1.28
T123=10.7 11.6 13.2
ALT/AZ=56.8 118.2
fwAVG=1.80
sdW=28.1
fwW=1.71
sdS=25.3
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=649.6
fwN=1.77
sdE=21.8
fwE=1.63
260513T092533.0001.f
SecZ=1.27
Focus=-4.414
TiltEW=-583.3
TiltNS=+271.2
SW=-6.221 -5.740 -1.28
T123=10.7 11.6 13.1
ALT/AZ=51.9 124.9
fwAVG=1.74
sdW=40.5
fwW=1.66
sdS=72.2
fwS=1.88
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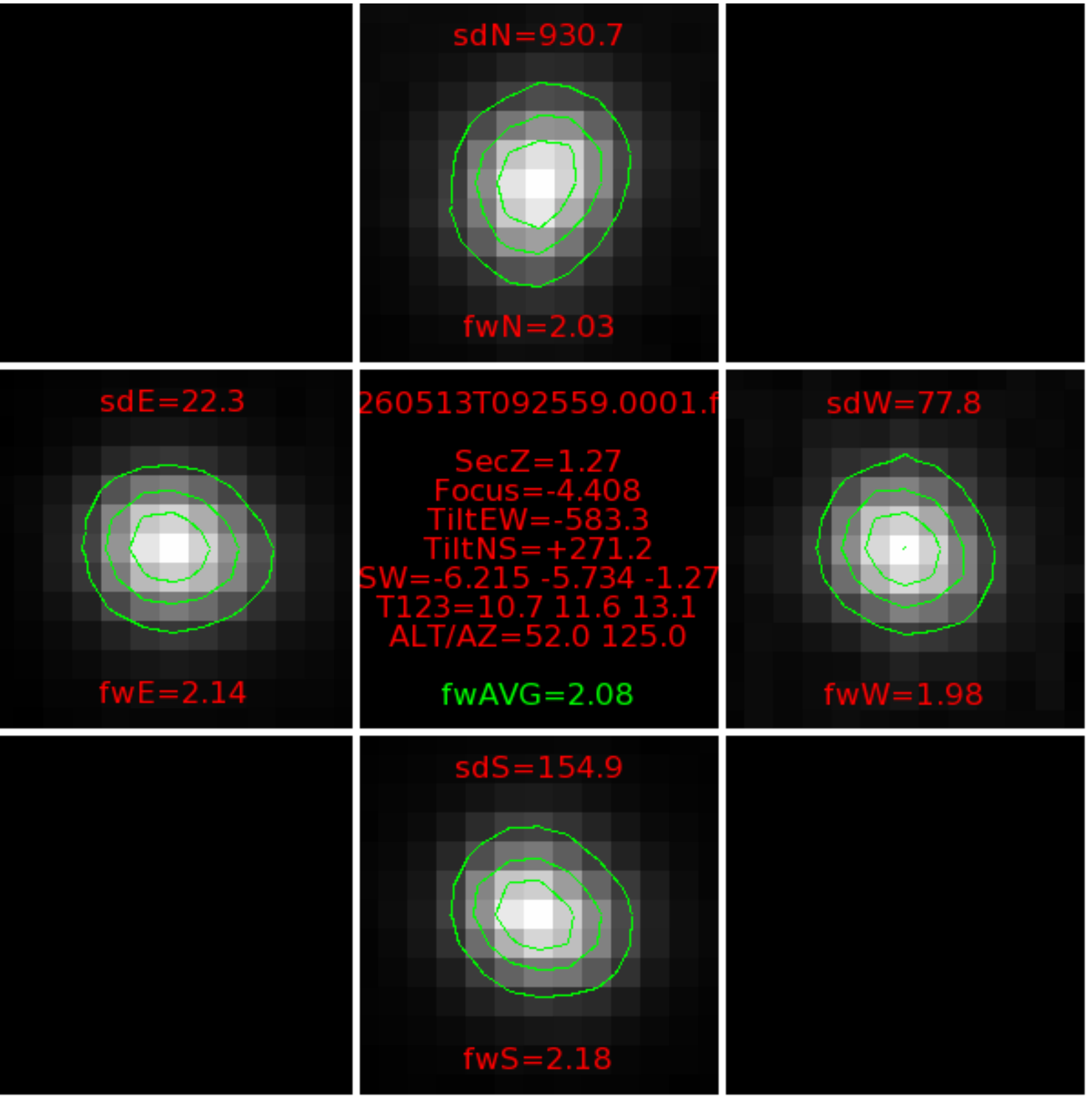
sdN=930.7
fwN=2.03
sdE=22.3
260513T092559.0001.f
SecZ=1.27
Focus=-4.408
TiltEW=-583.3
TiltNS=+271.2
SW=-6.215 -5.734 -1.27
T123=10.7 11.6 13.1
ALT/AZ=52.0 125.0
fwAVG=2.08
sdW=77.8
fwE=2.14
fwW=1.98
sdS=154.9
fwS=2.18
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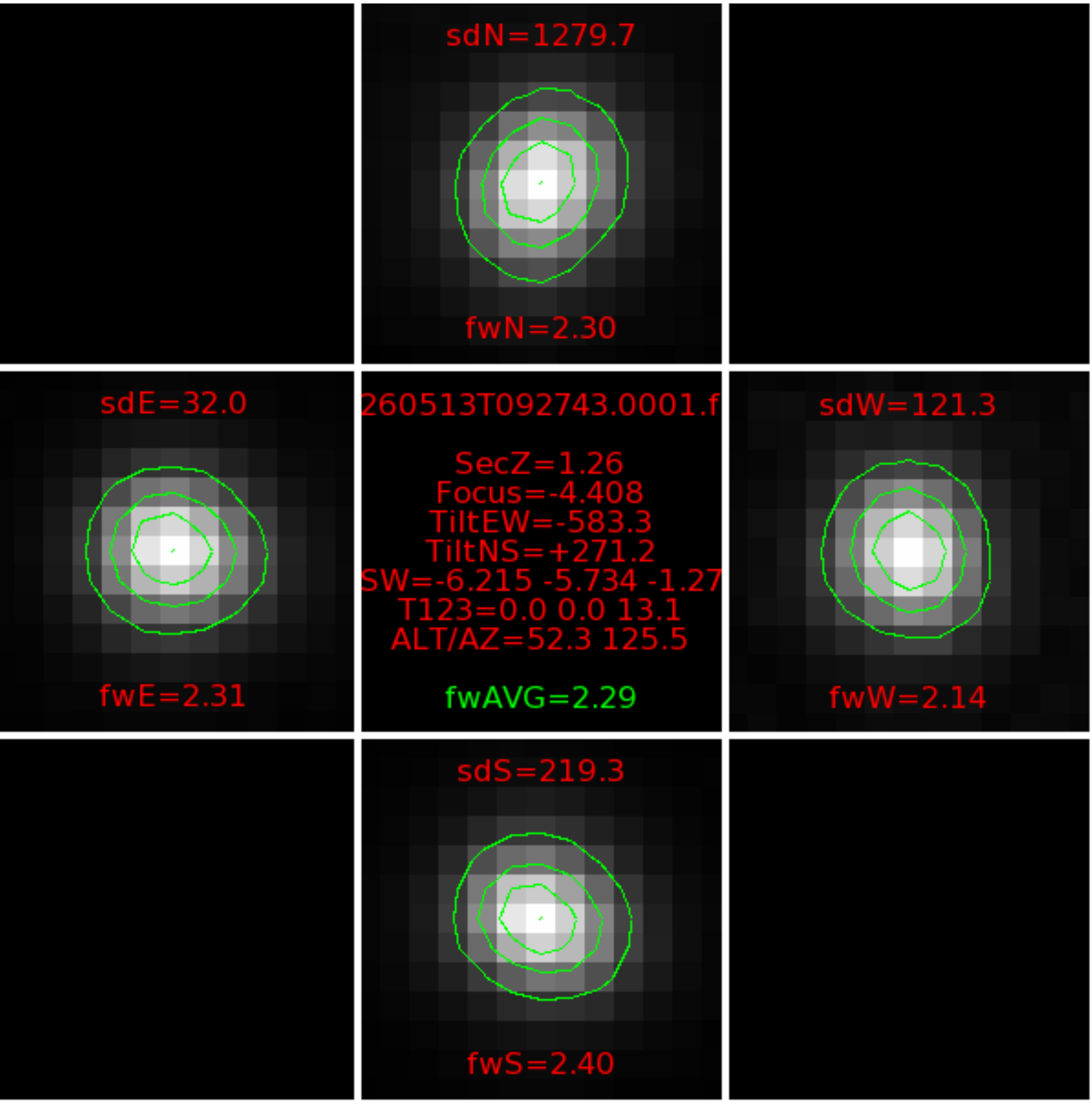
sdN=1279.7
fwN=2.30
sdE=32.0
fwE=2.31
260513T092743.0001.f
SecZ=1.26
Focus=-4.408
TiltEW=-583.3
TiltNS=+271.2
SW=-6.215 -5.734 -1.27
T123=0.0 0.0 13.1
ALT/AZ=52.3 125.5
fwAVG=2.29
sdW=121.3
fwW=2.14
sdS=219.3
fwS=2.40
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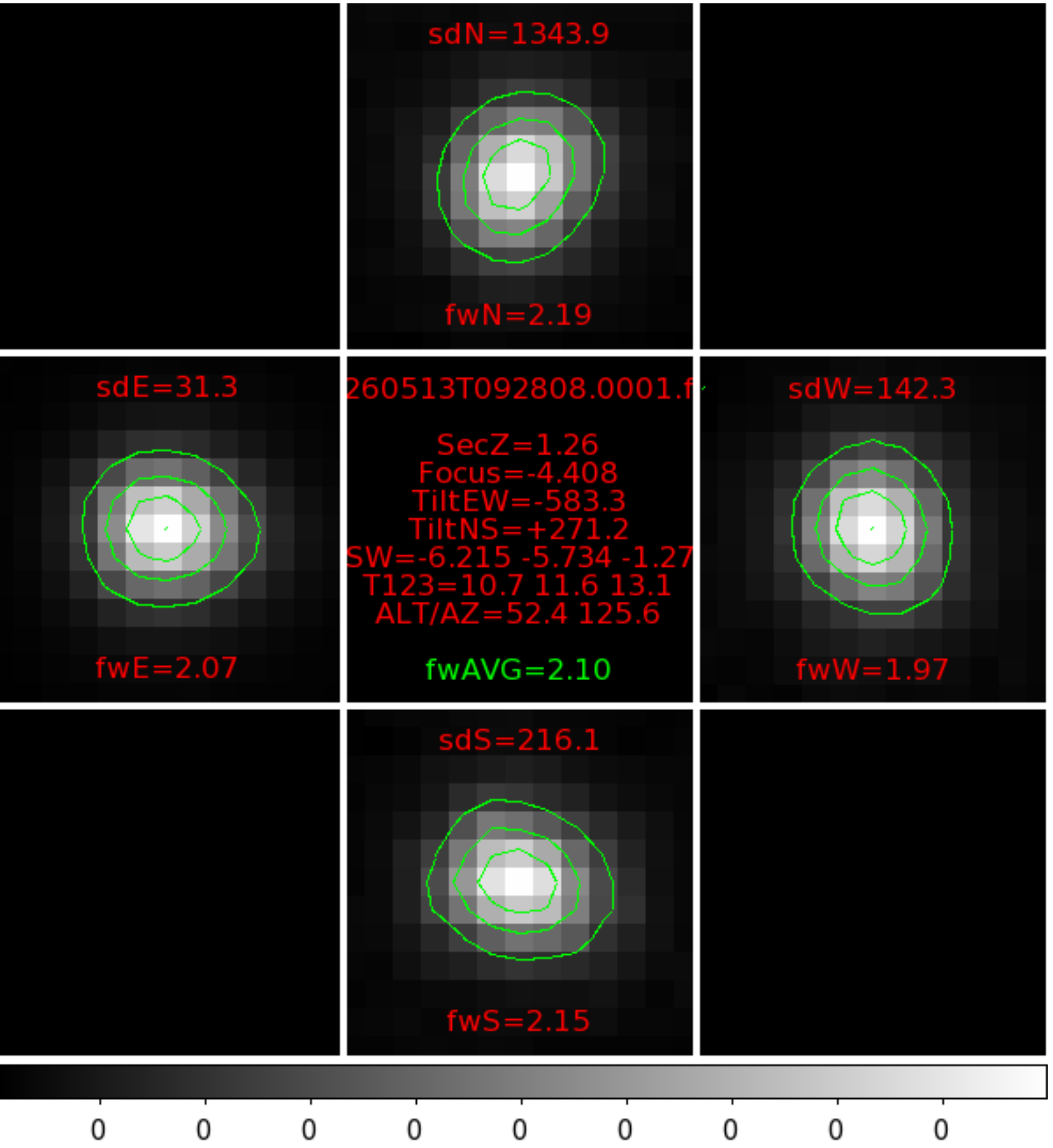
sdN=1343.9
fwN=2.19
sdE=31.3
fwE=2.07
260513T092808.0001.f
SecZ=1.26
Focus=-4.408
TiltEW=-583.3
TiltNS=+271.2
SW=-6.215 -5.734 -1.27
T123=10.7 11.6 13.1
ALT/AZ=52.4 125.6
fwAVG=2.10
sdW=142.3
fwW=1.97
sdS=216.1
fwS=2.15
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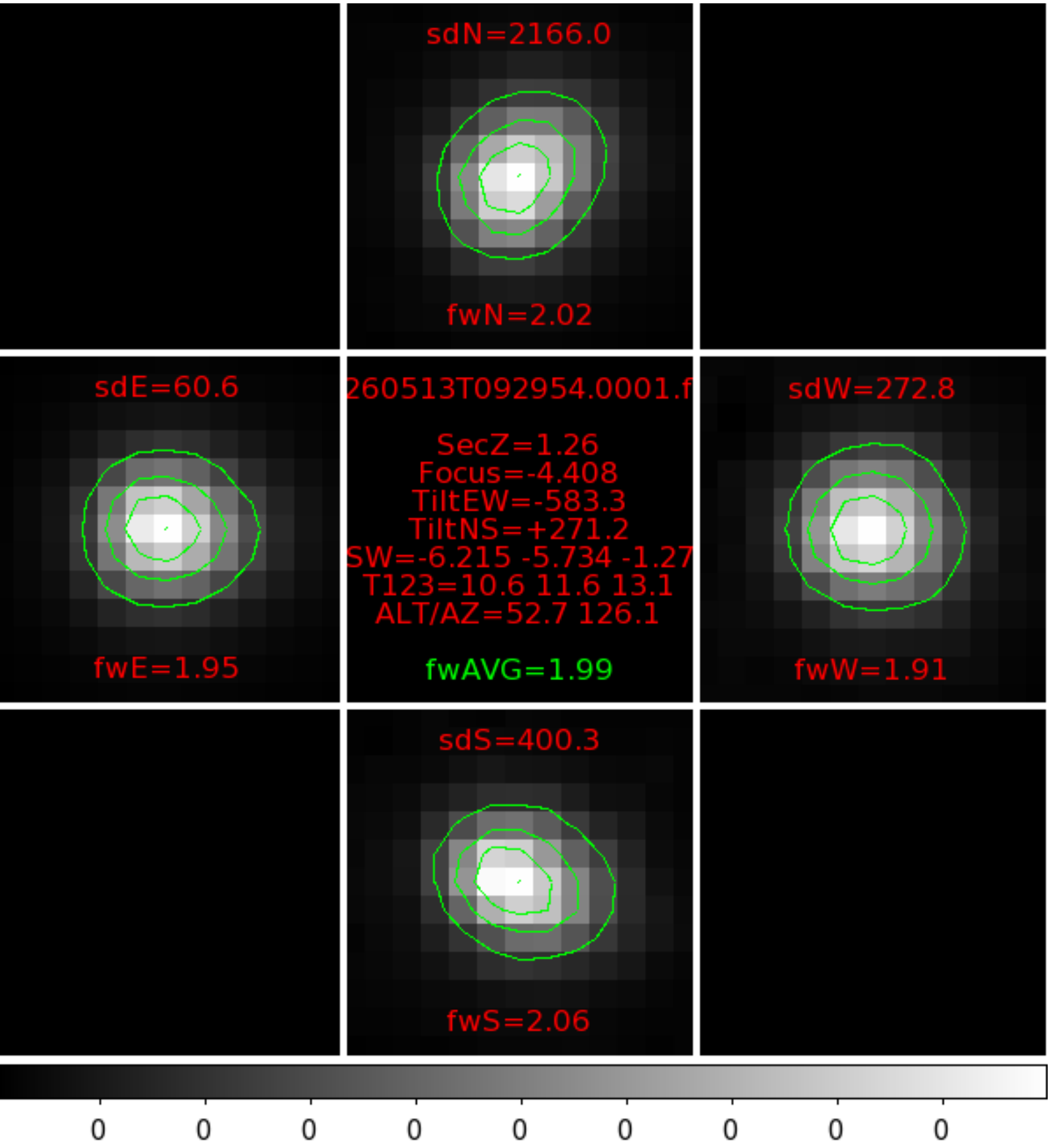
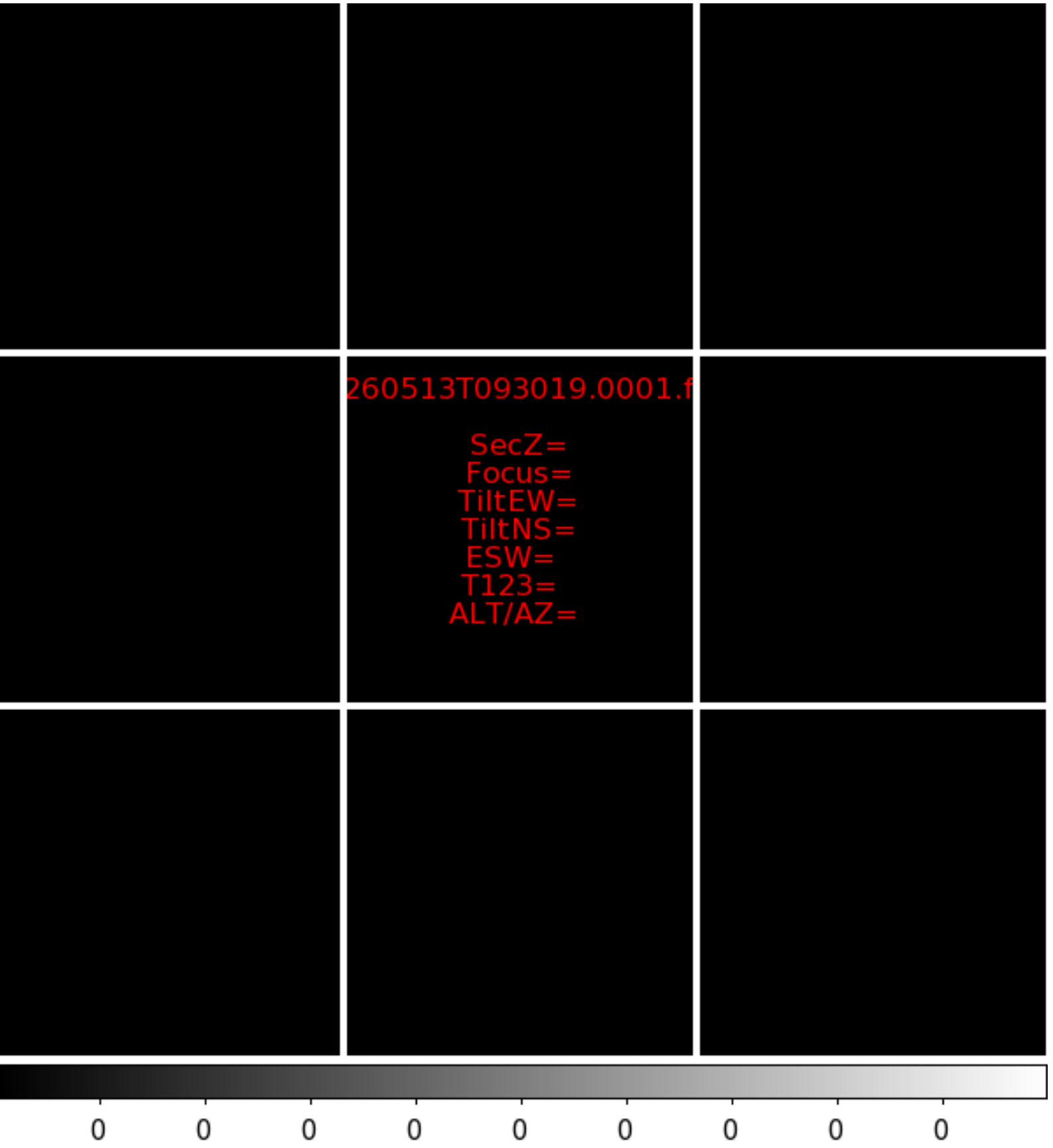
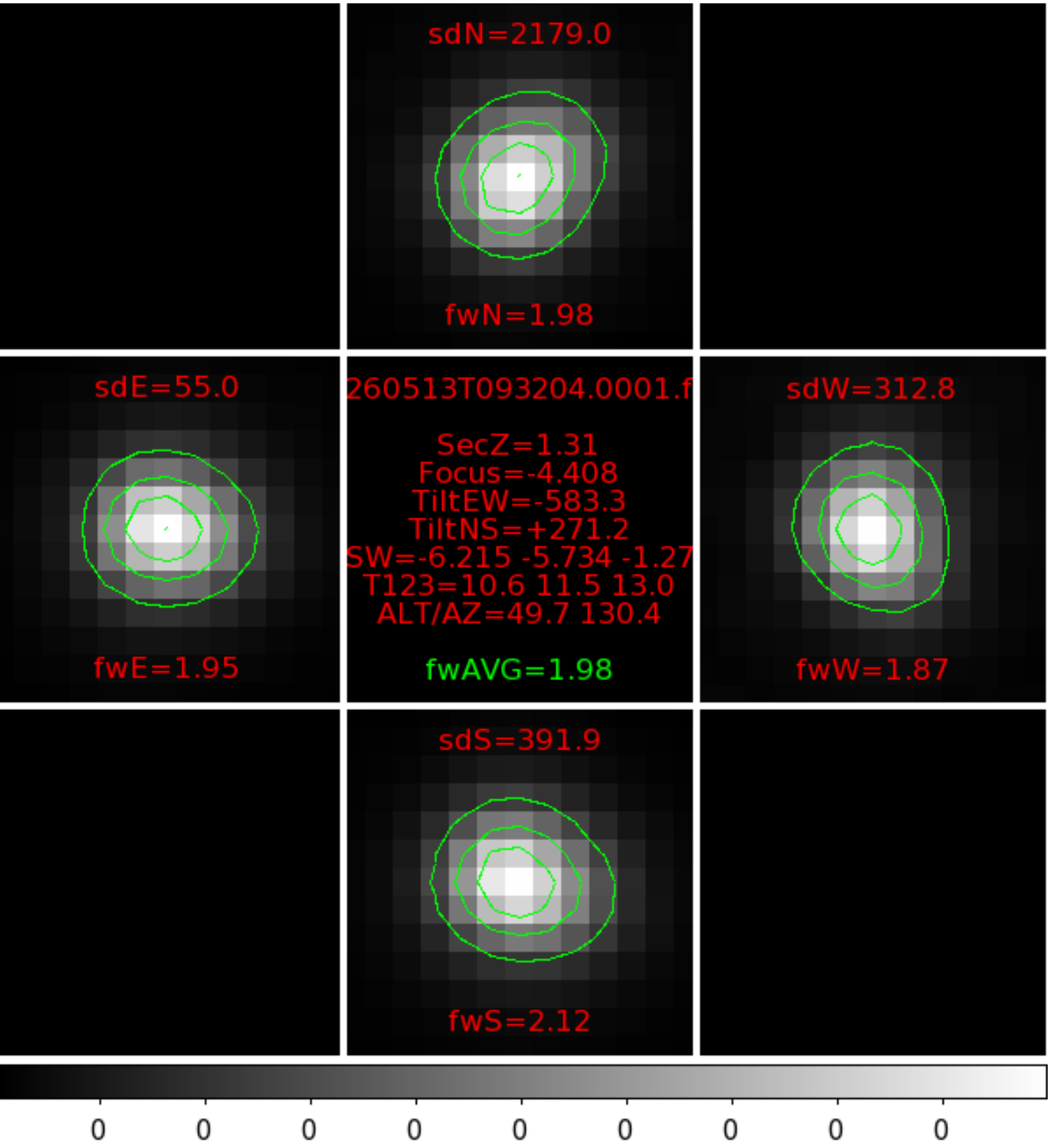

sdN=2166.0
fwN=2.02
sdE=60.6
fwE=1.95
260513T092954.0001.f
SecZ=1.26
Focus=-4.408
TiltEW=-583.3
TiltNS=+271.2
SW=-6.215 -5.734 -1.27
T123=10.6 11.6 13.1
ALT/AZ=52.7 126.1
fwAVG=1.99
sdW=272.8
fwW=1.91
sdS=400.3
fwS=2.06
0 0 0 0 0 0 0 0 0


260513T093019.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0


sdN=2179.0
fwN=1.98
sdE=55.0
fwE=1.95
260513T093204.0001.f
SecZ=1.31
Focus=-4.408
TiltEW=-583.3
TiltNS=+271.2
SW=-6.215 -5.734 -1.27
T123=10.6 11.5 13.0
ALT/AZ=49.7 130.4
fwAVG=1.98
sdW=312.8
fwW=1.87
sdS=391.9
fwS=2.12
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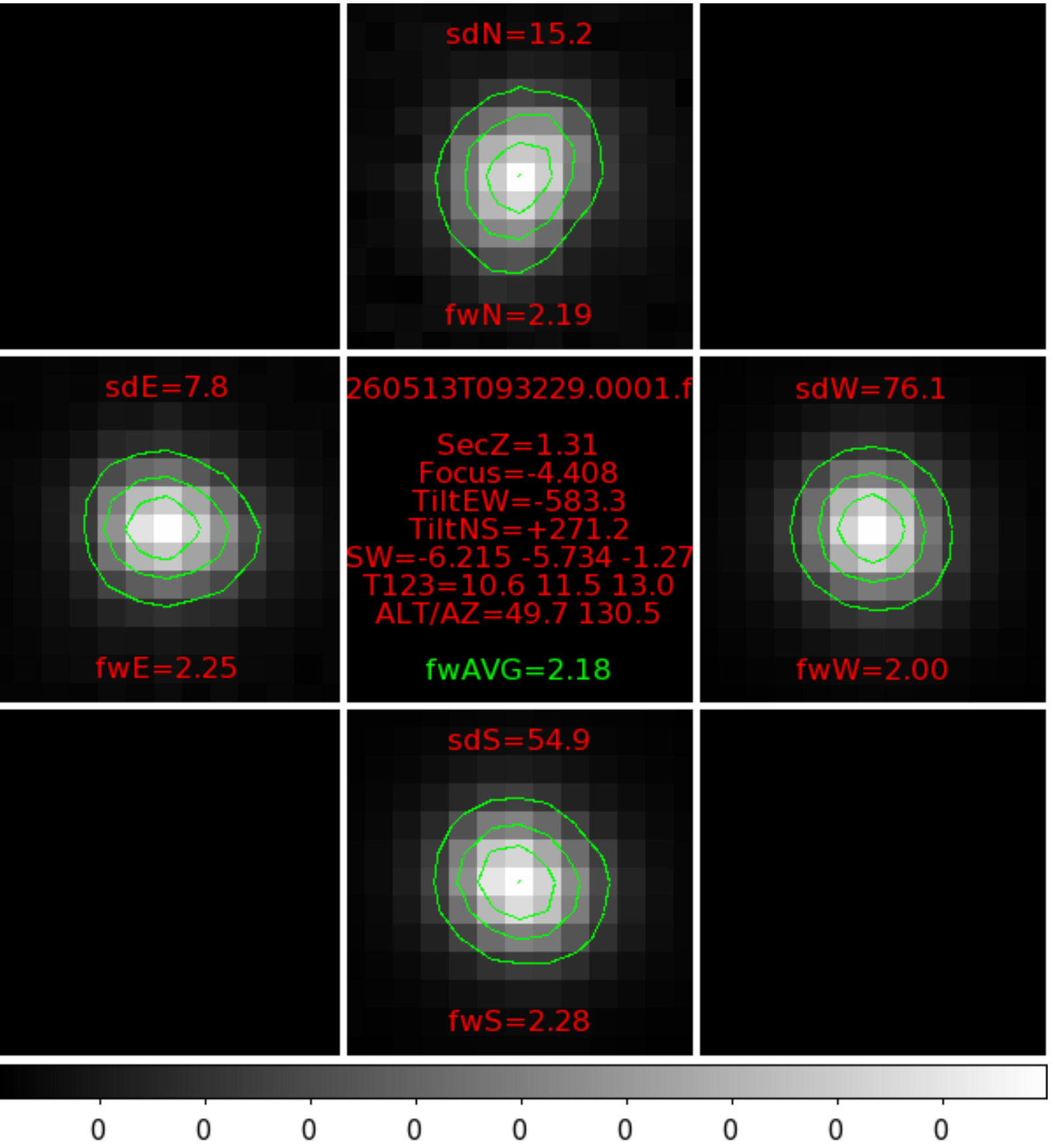
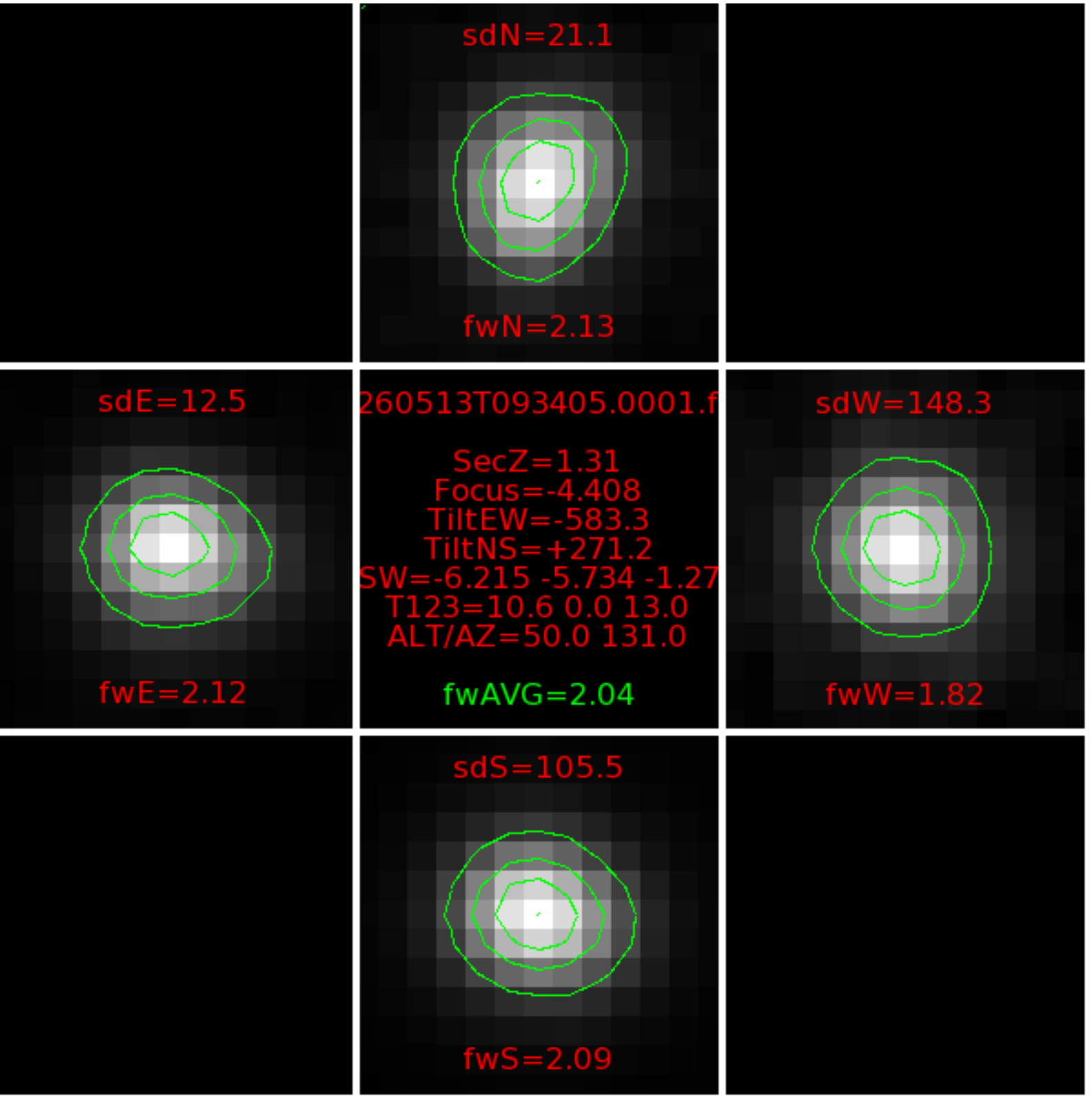
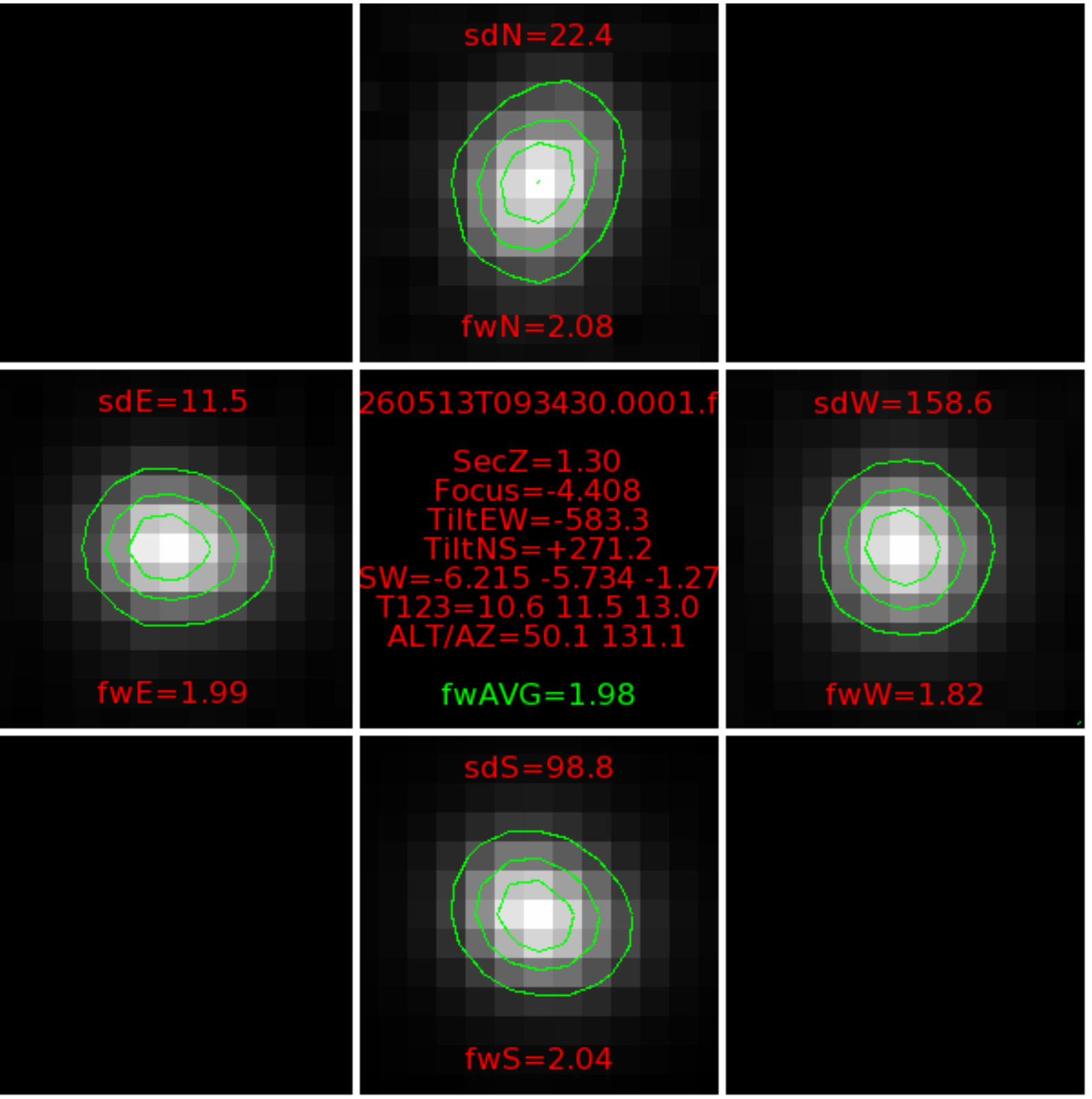
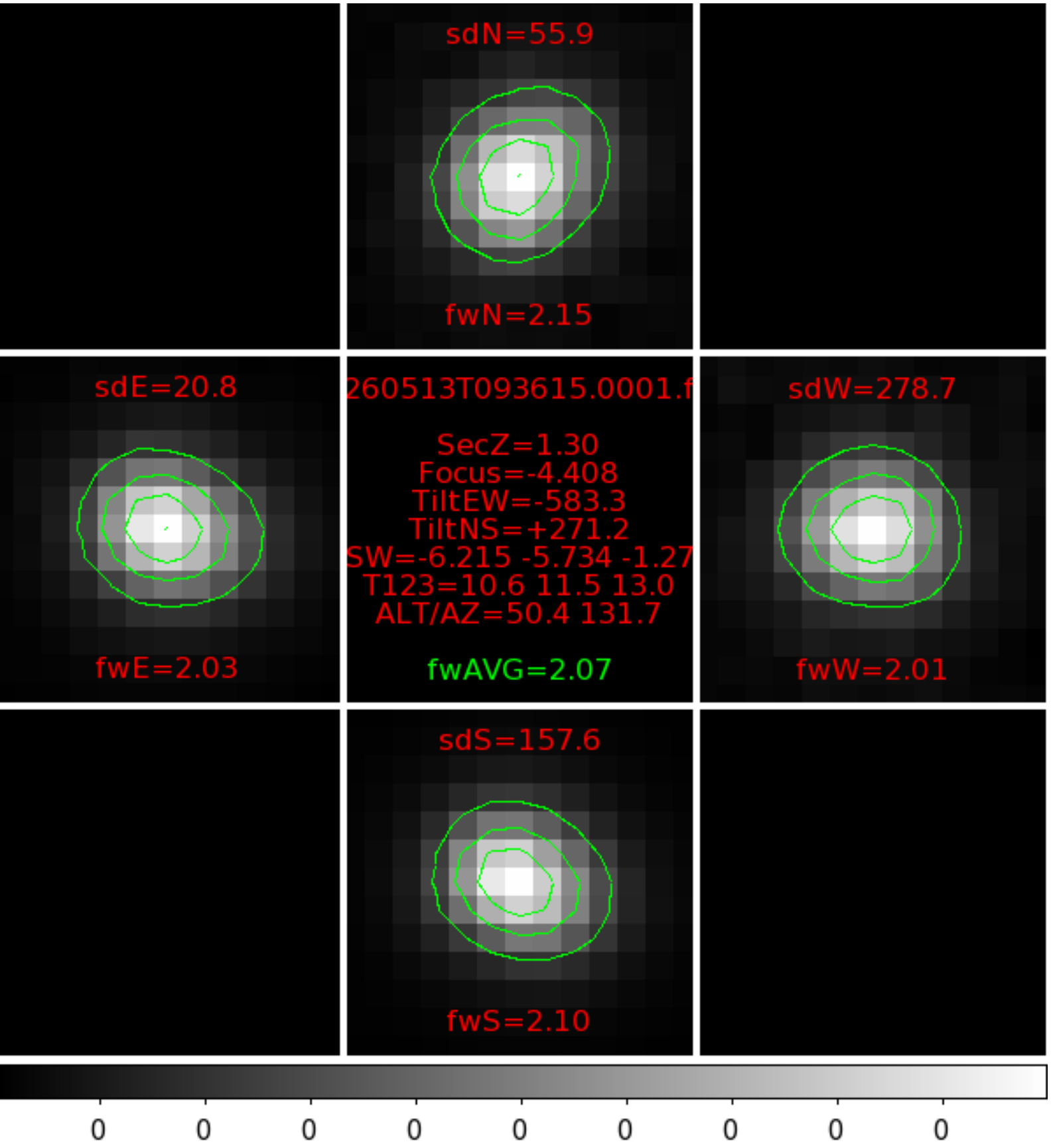

sdN=15.2
fwN=2.19
sdE=7.8
fwE=2.25
260513T093229.0001.f
SecZ=1.31
Focus=-4.408
TiltEW=-583.3
TiltNS=+271.2
SW=-6.215 -5.734 -1.27
T123=10.6 11.5 13.0
ALT/AZ=49.7 130.5
fwAVG=2.18
sdW=76.1
fwW=2.00
sdS=54.9
fwS=2.28
0 0 0 0 0 0 0 0 0


sdN=21.1
fwN=2.13
sdE=12.5
fwE=2.12
260513T093405.0001.f
SecZ=1.31
Focus=-4.408
TiltEW=-583.3
TiltNS=+271.2
SW=-6.215 -5.734 -1.27
T123=10.6 0.0 13.0
ALT/AZ=50.0 131.0
fwAVG=2.04
sdW=148.3
fwW=1.82
sdS=105.5
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=22.4
fwN=2.08
sdE=11.5
fwE=1.99
260513T093430.0001.f
SecZ=1.30
Focus=-4.408
TiltEW=-583.3
TiltNS=+271.2
SW=-6.215 -5.734 -1.27
T123=10.6 11.5 13.0
ALT/AZ=50.1 131.1
fwAVG=1.98
sdW=158.6
fwW=1.82
sdS=98.8
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=55.9
fwN=2.15
sdE=20.8
fwE=2.03
260513T093615.0001.f
SecZ=1.30
Focus=-4.408
TiltEW=-583.3
TiltNS=+271.2
SW=-6.215 -5.734 -1.27
T123=10.6 11.5 13.0
ALT/AZ=50.4 131.7
fwAVG=2.07
sdW=278.7
fwW=2.01
sdS=157.6
fwS=2.10
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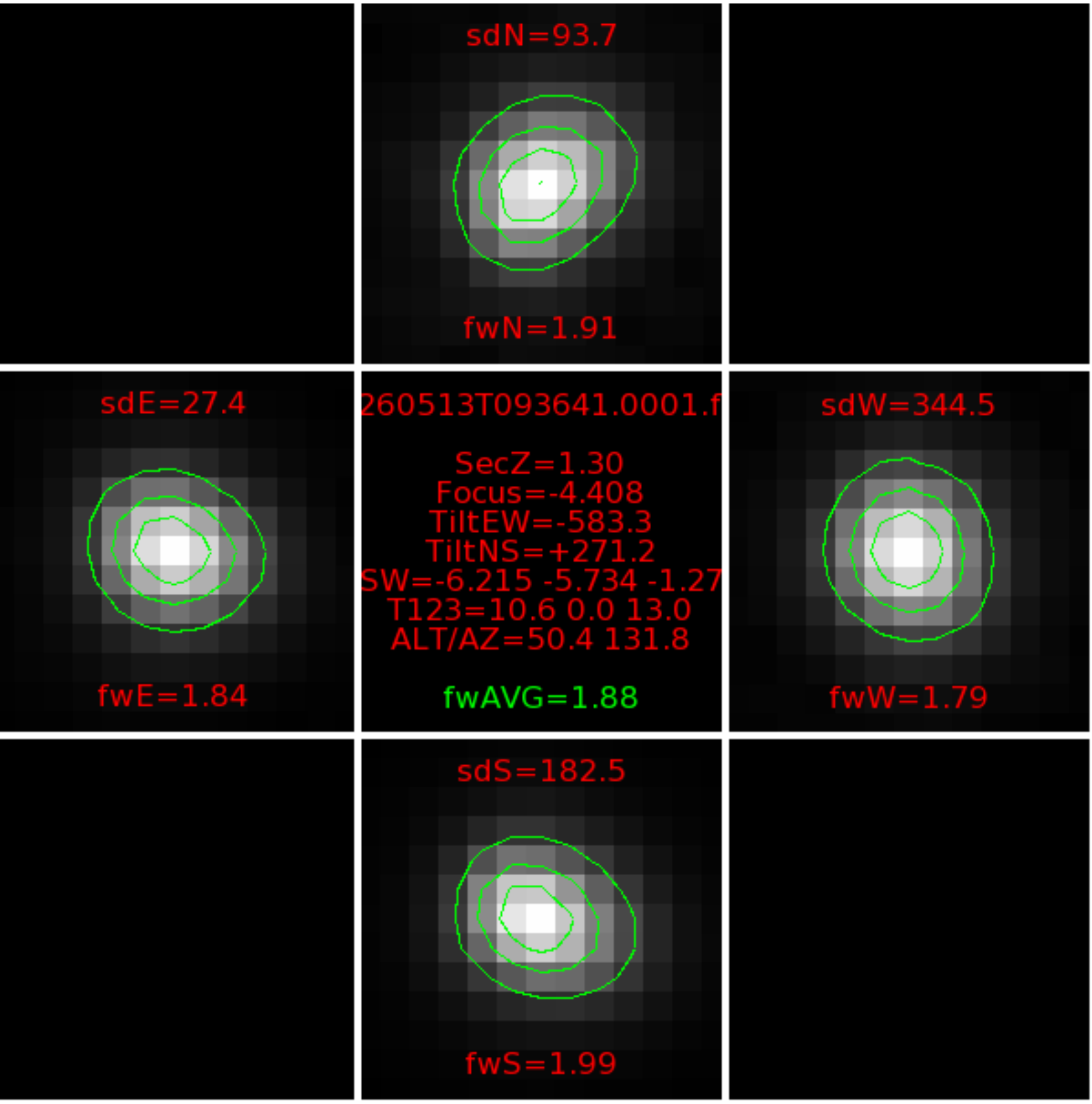
sdN=93.7
fwN=1.91
sdE=27.4
fwE=1.84
260513T093641.0001.f
SecZ=1.30
Focus=-4.408
TiltEW=-583.3
TiltNS=+271.2
SW=-6.215 -5.734 -1.27
T123=10.6 0.0 13.0
ALT/AZ=50.4 131.8
fwAVG=1.88
sdW=344.5
fwW=1.79
sdS=182.5
fwS=1.99
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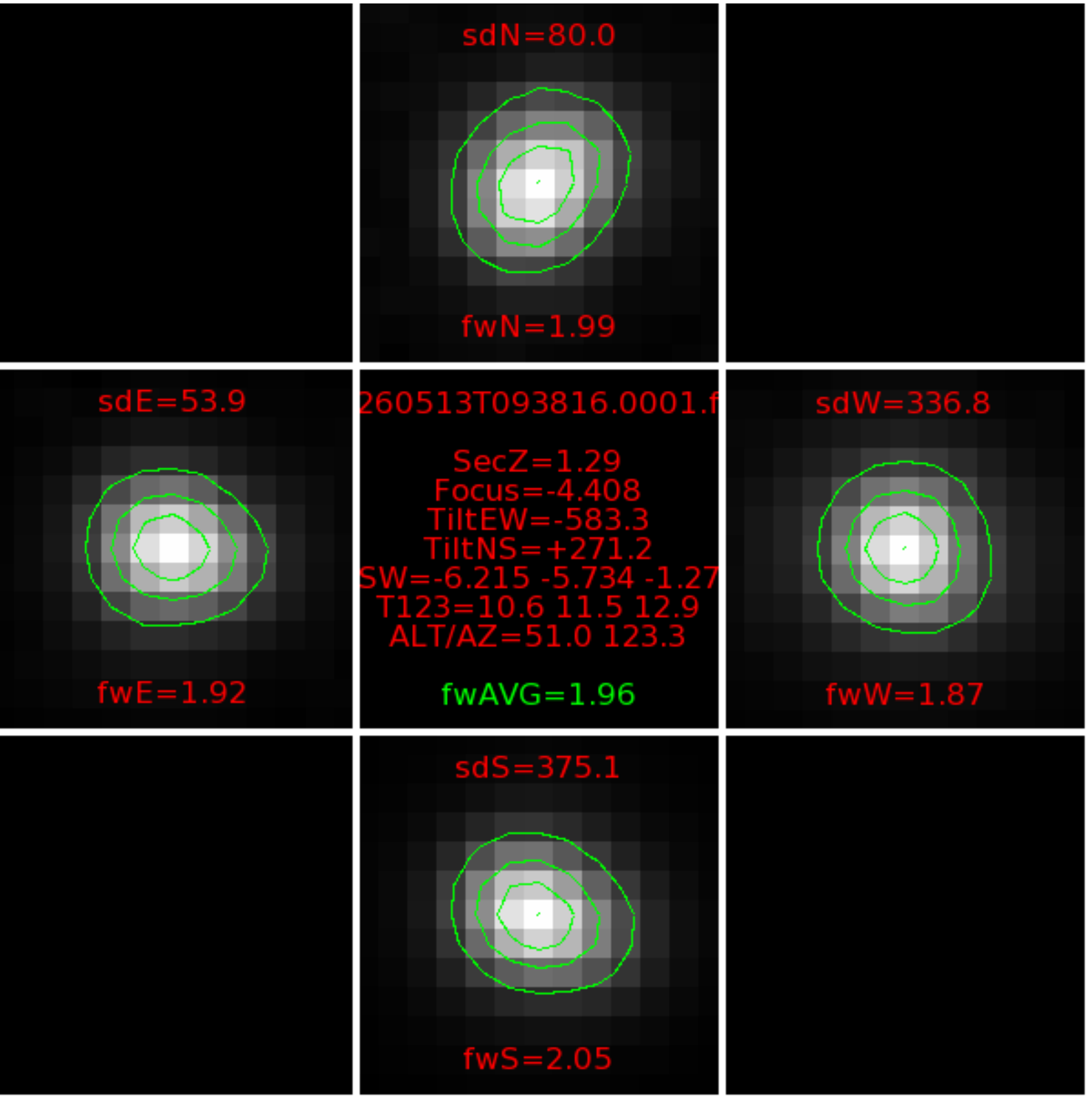
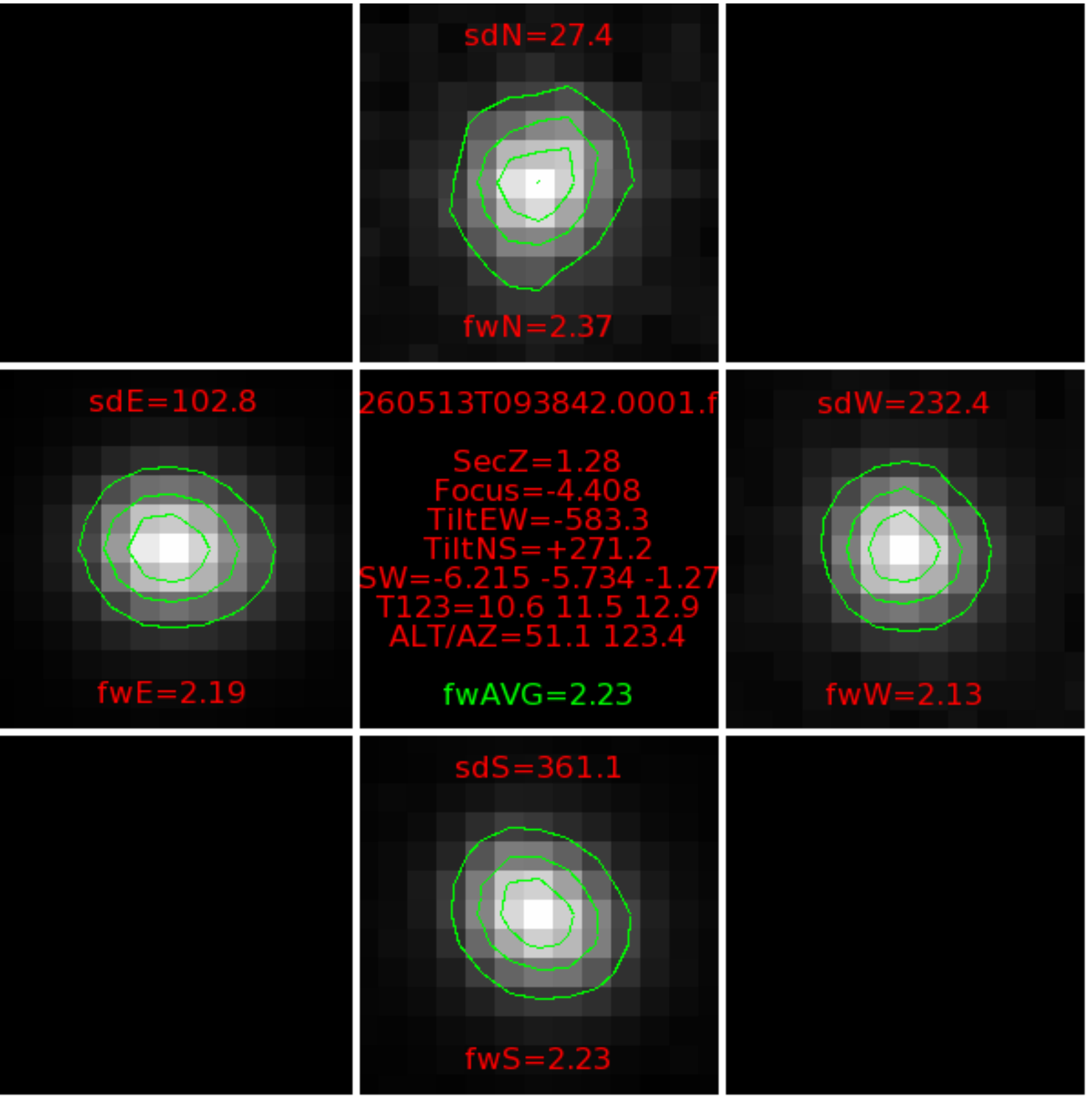
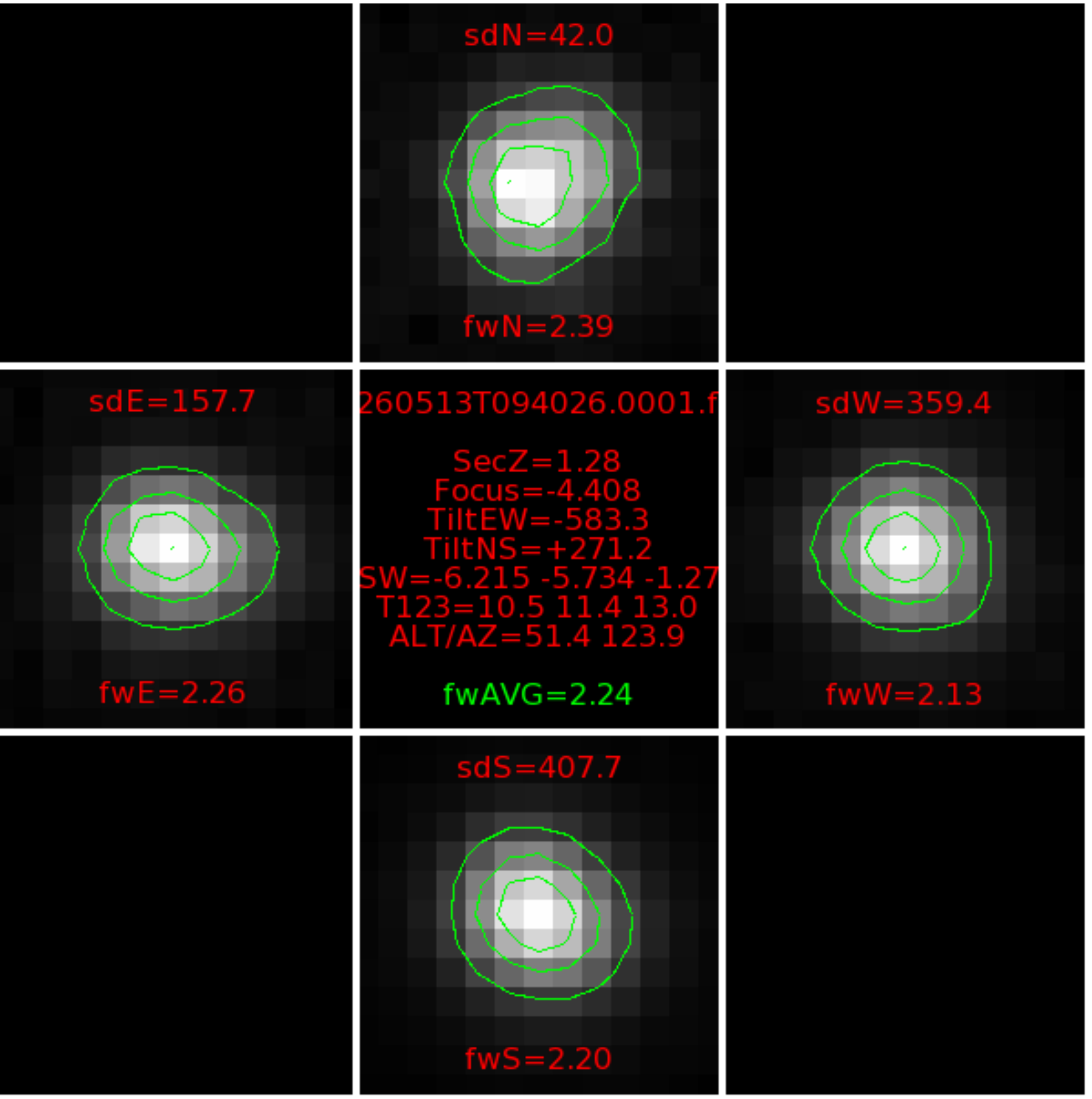
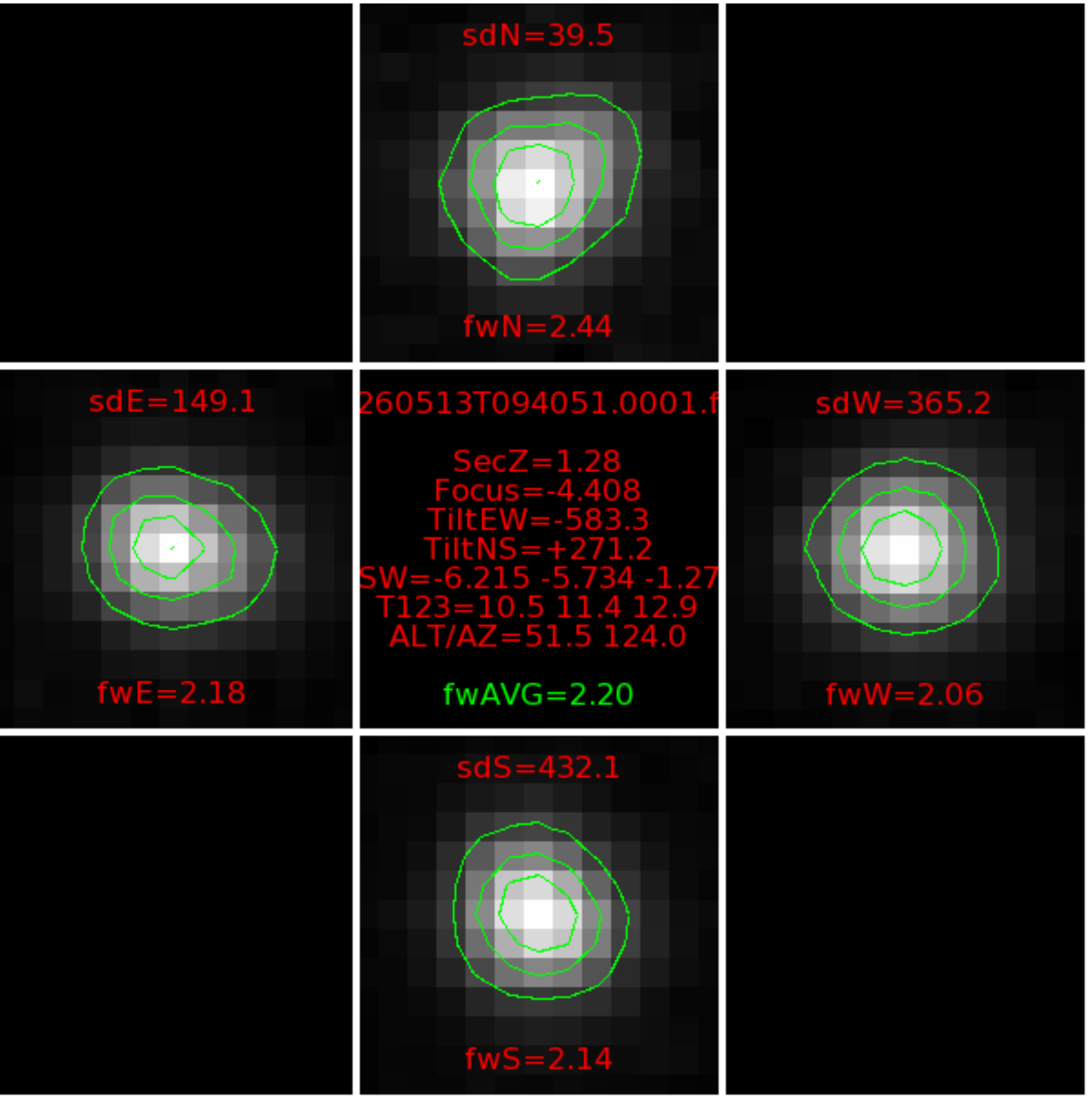
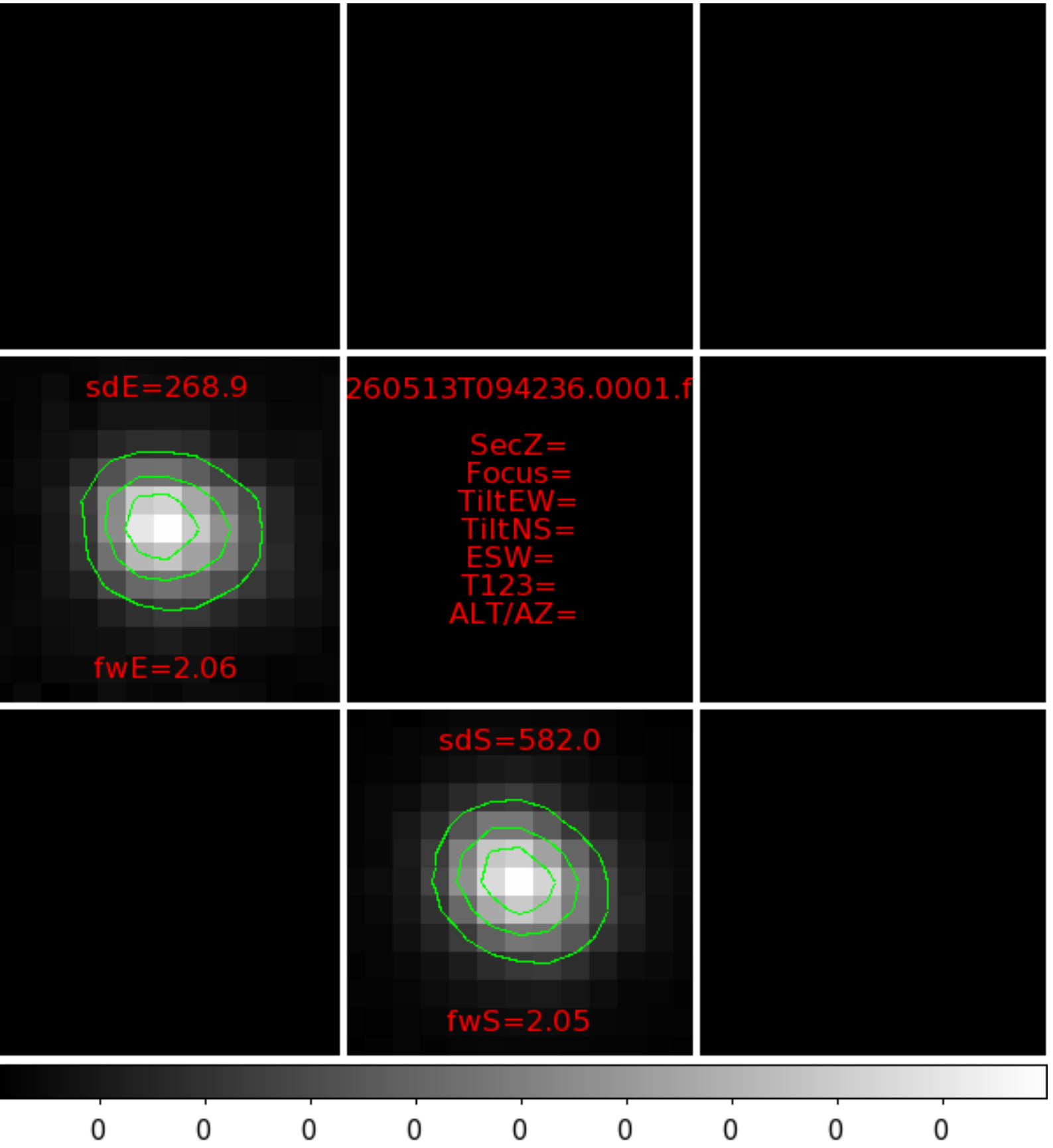
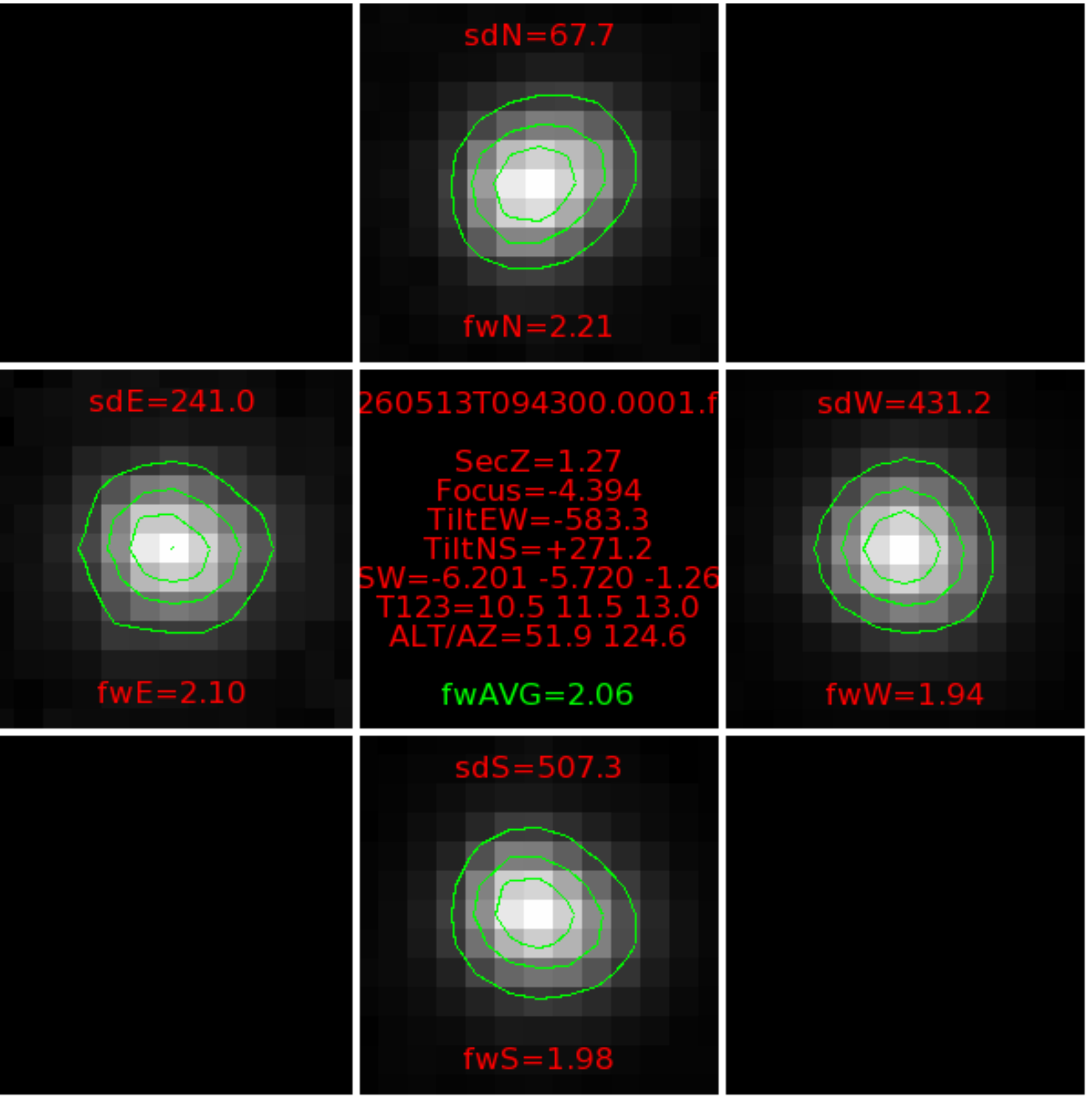

sdN=80.0
fwN=1.99
sdE=53.9
fwE=1.92
260513T093816.0001.f
SecZ=1.29
Focus=-4.408
TiltEW=-583.3
TiltNS=+271.2
SW=-6.215 -5.734 -1.27
T123=10.6 11.5 12.9
ALT/AZ=51.0 123.3
fwAVG=1.96
sdW=336.8
fwW=1.87
sdS=375.1
fwS=2.05
0 0 0 0 0 0 0 0 0

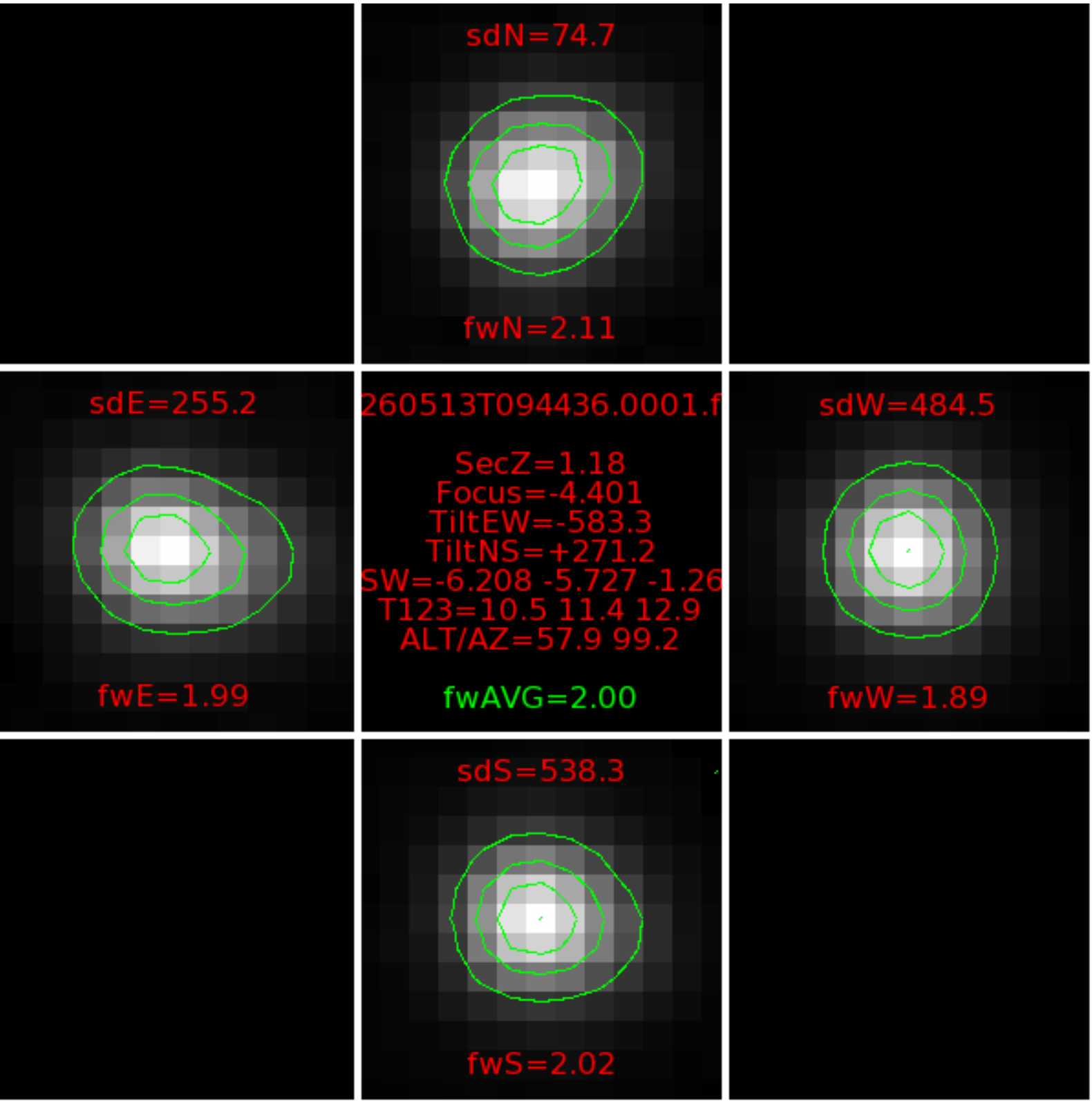

sdN=27.4
fwN=2.37
sdE=102.8
fwE=2.19
260513T093842.0001.f
SecZ=1.28
Focus=-4.408
TiltEW=-583.3
TiltNS=+271.2
SW=-6.215 -5.734 -1.27
T123=10.6 11.5 12.9
ALT/AZ=51.1 123.4
fwAVG=2.23
sdW=232.4
fwW=2.13
sdS=361.1
fwS=2.23
0 0 0 0 0 0 0 0 0


sdN=42.0
fwN=2.39
sdE=157.7
fwE=2.26
260513T094026.0001.f
SecZ=1.28
Focus=-4.408
TiltEW=-583.3
TiltNS=+271.2
SW=-6.215 -5.734 -1.27
T123=10.5 11.4 13.0
ALT/AZ=51.4 123.9
fwAVG=2.24
sdW=359.4
fwW=2.13
sdS=407.7
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=39.5
fwN=2.44
sdE=149.1
fwE=2.18
260513T094051.0001.f
SecZ=1.28
Focus=-4.408
TiltEW=-583.3
TiltNS=+271.2
SW=-6.215 -5.734 -1.27
T123=10.5 11.4 12.9
ALT/AZ=51.5 124.0
fwAVG=2.20
sdW=365.2
fwW=2.06
sdS=432.1
fwS=2.14
0 0 0 0 0 0 0 0 0


sdE=268.9
260513T094236.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.06
sdS=582.0
fwS=2.05
0 0 0 0 0 0 0 0 0


sdN=67.7
fwN=2.21
sdE=241.0
fwE=2.10
260513T094300.0001.f
SecZ=1.27
Focus=-4.394
TiltEW=-583.3
TiltNS=+271.2
SW=-6.201 -5.720 -1.26
T123=10.5 11.5 13.0
ALT/AZ=51.9 124.6
fwAVG=2.06
sdW=431.2
fwW=1.94
sdS=507.3
fwS=1.98
0 0 0 0 0 0 0 0 0


sdN=74.7
fwN=2.11
sdE=255.2
260513T094436.0001.f
SecZ=1.18
Focus=-4.401
TiltEW=-583.3
TiltNS=+271.2
SW=-6.208 -5.727 -1.26
T123=10.5 11.4 12.9
ALT/AZ=57.9 99.2
fwAVG=2.00
sdW=484.5
fwE=1.99
fwW=1.89
sdS=538.3
fwS=2.02
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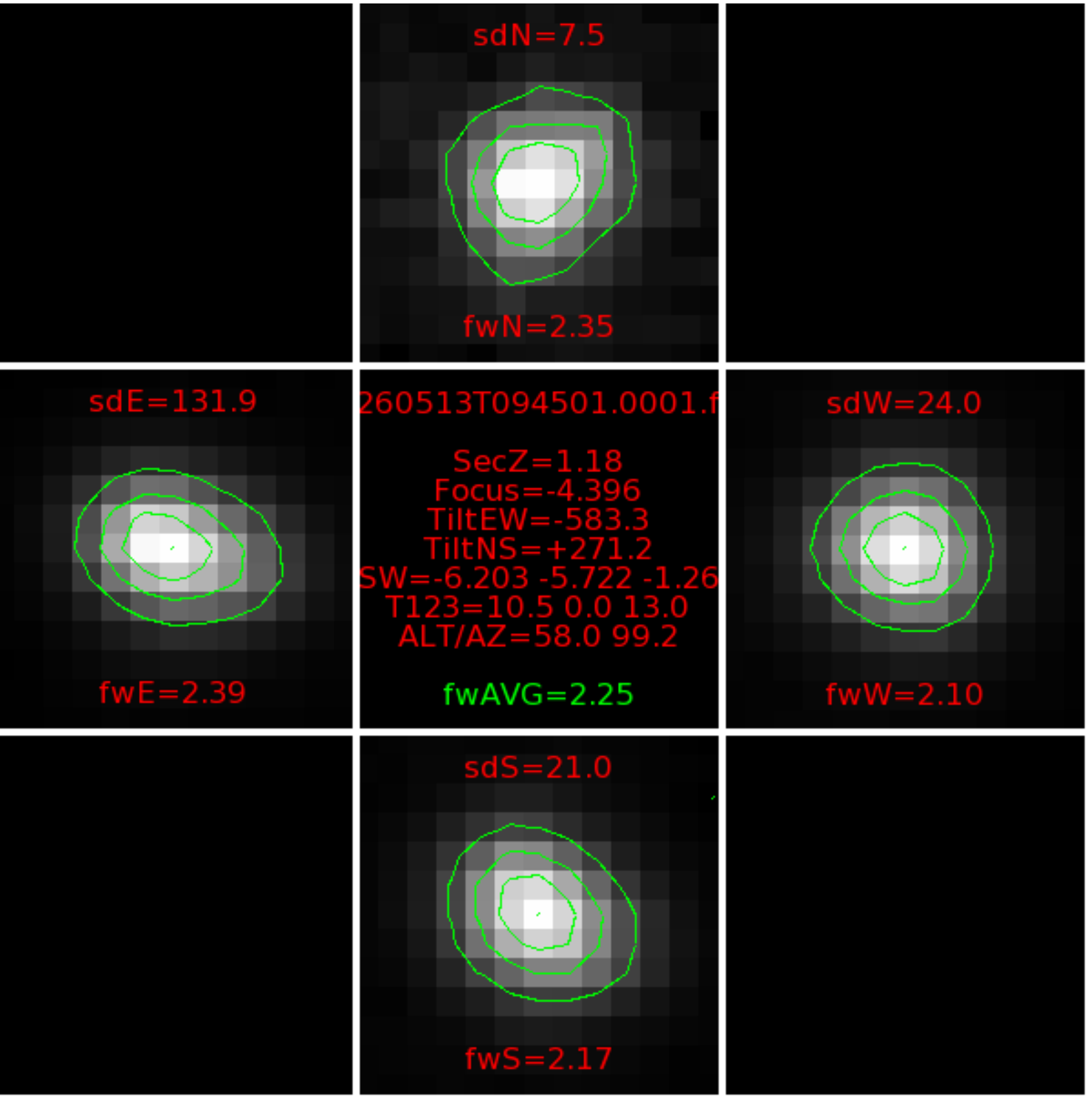
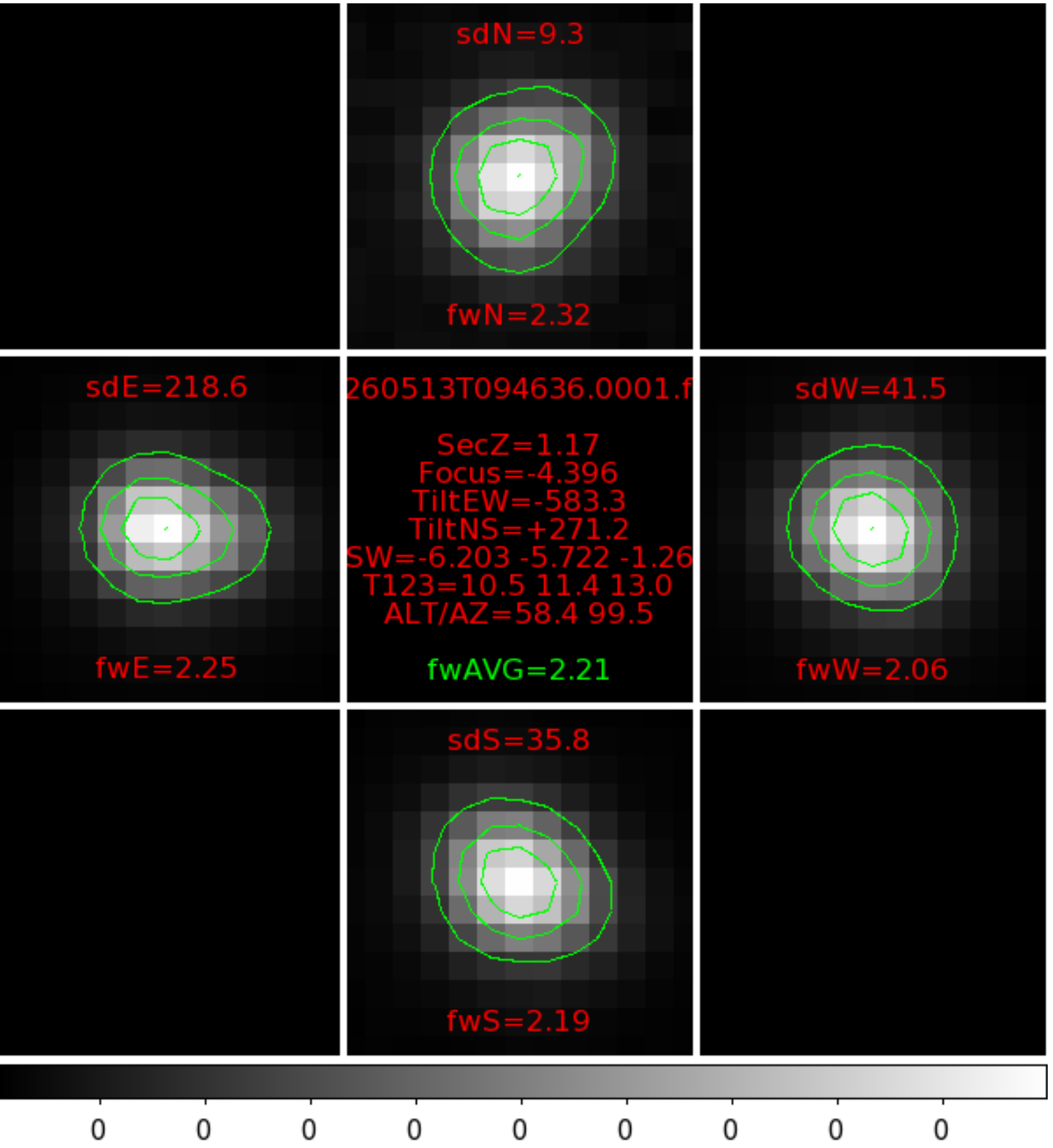
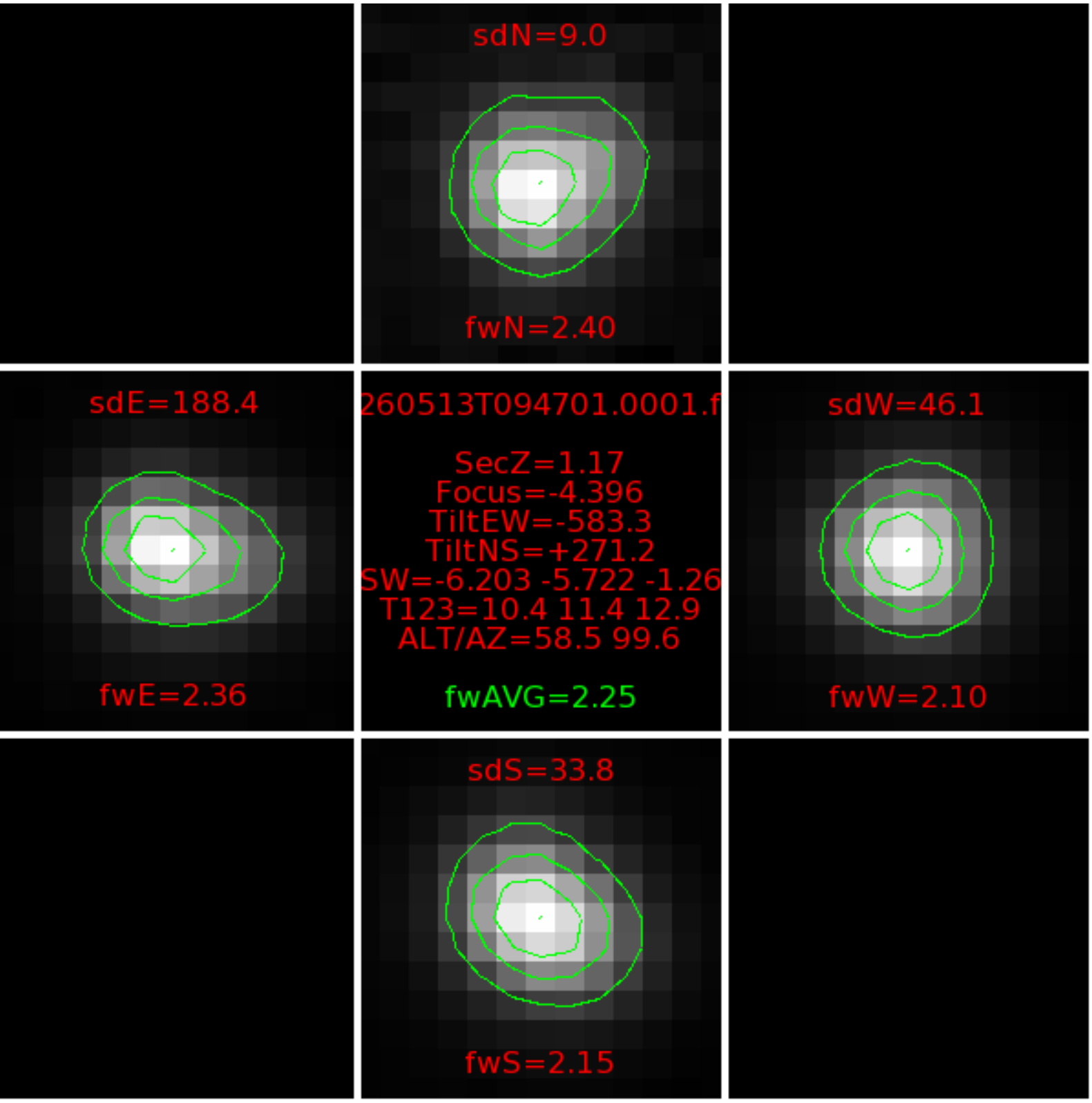

sdN=7.5
fwN=2.35
sdE=131.9
260513T094501.0001.f
SecZ=1.18
Focus=-4.396
TiltEW=-583.3
TiltNS=+271.2
SW=-6.203 -5.722 -1.26
T123=10.5 0.0 13.0
ALT/AZ=58.0 99.2
fwAVG=2.25
sdW=24.0
fwE=2.39
fwW=2.10
sdS=21.0
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=9.3
fwN=2.32
sdE=218.6
260513T094636.0001.f
SecZ=1.17
Focus=-4.396
TiltEW=-583.3
TiltNS=+271.2
SW=-6.203 -5.722 -1.26
T123=10.5 11.4 13.0
ALT/AZ=58.4 99.5
fwAVG=2.21
sdW=41.5
fwE=2.25
fwW=2.06
sdS=35.8
fwS=2.19
0 0 0 0 0 0 0 0 0


sdN=9.0
fwN=2.40
sdE=188.4
260513T094701.0001.f
SecZ=1.17
Focus=-4.396
TiltEW=-583.3
TiltNS=+271.2
SW=-6.203 -5.722 -1.26
T123=10.4 11.4 12.9
ALT/AZ=58.5 99.6
fwAVG=2.25
sdW=46.1
fwE=2.36
fwW=2.10
sdS=33.8
fwS=2.15
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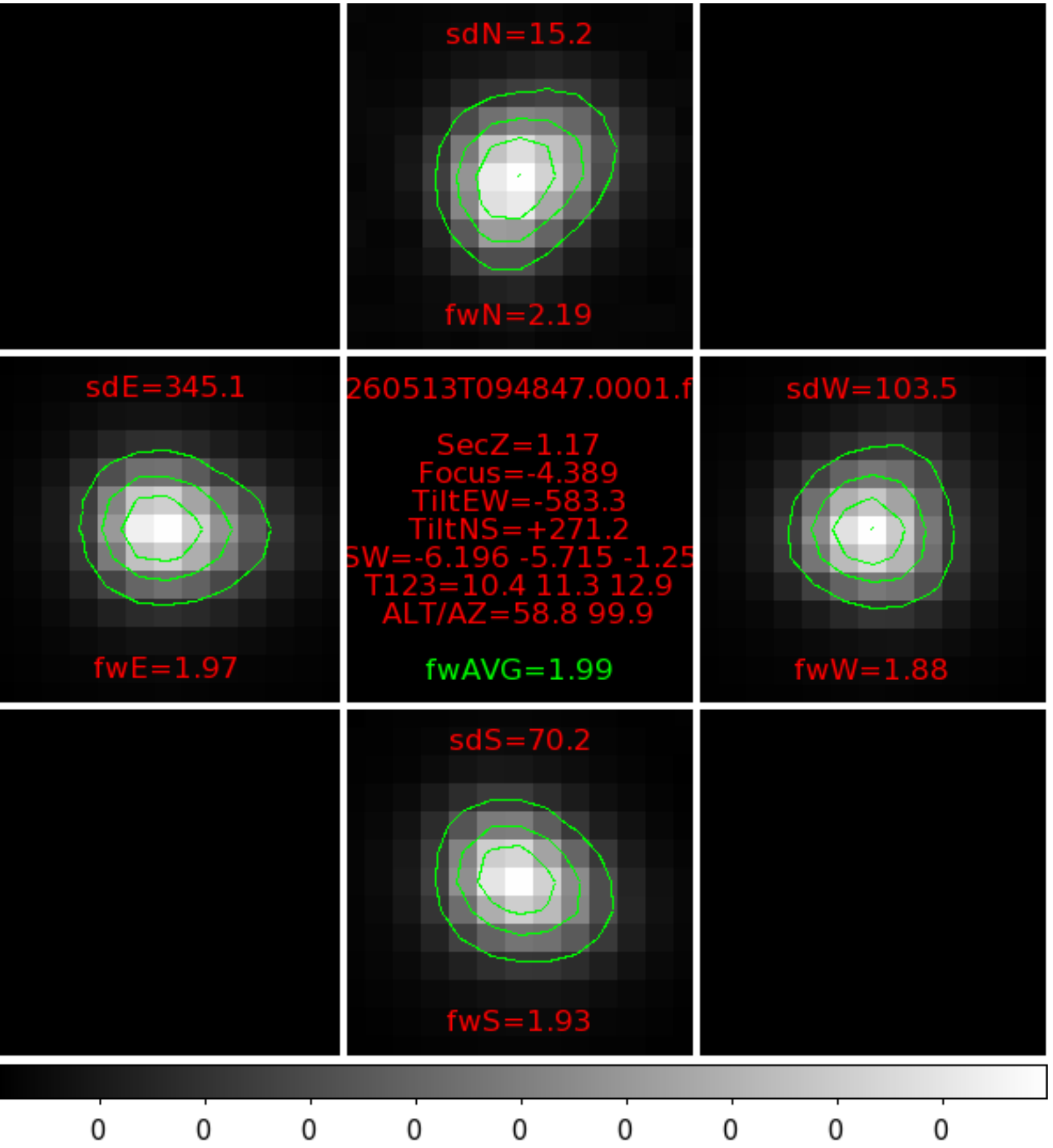
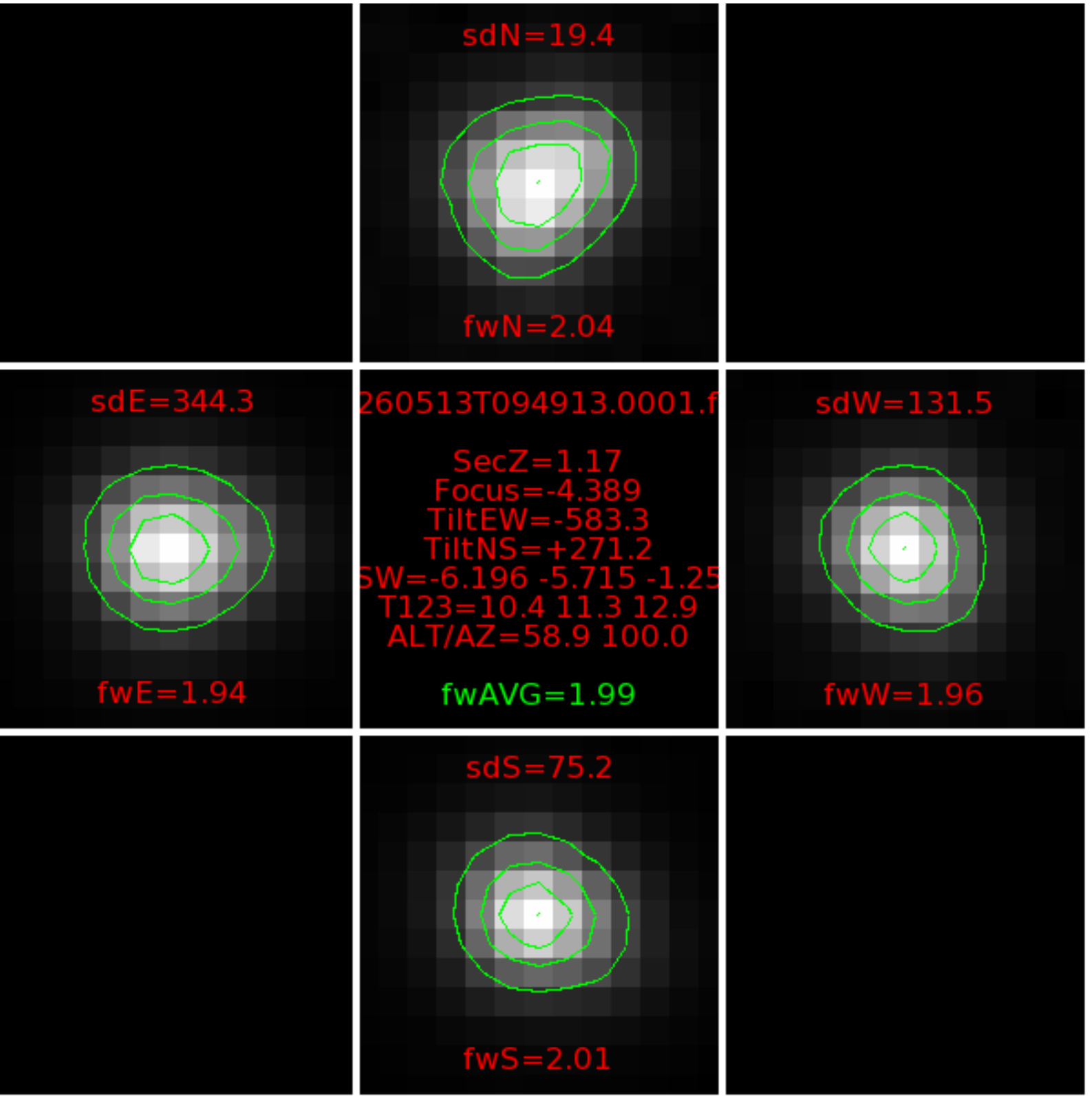
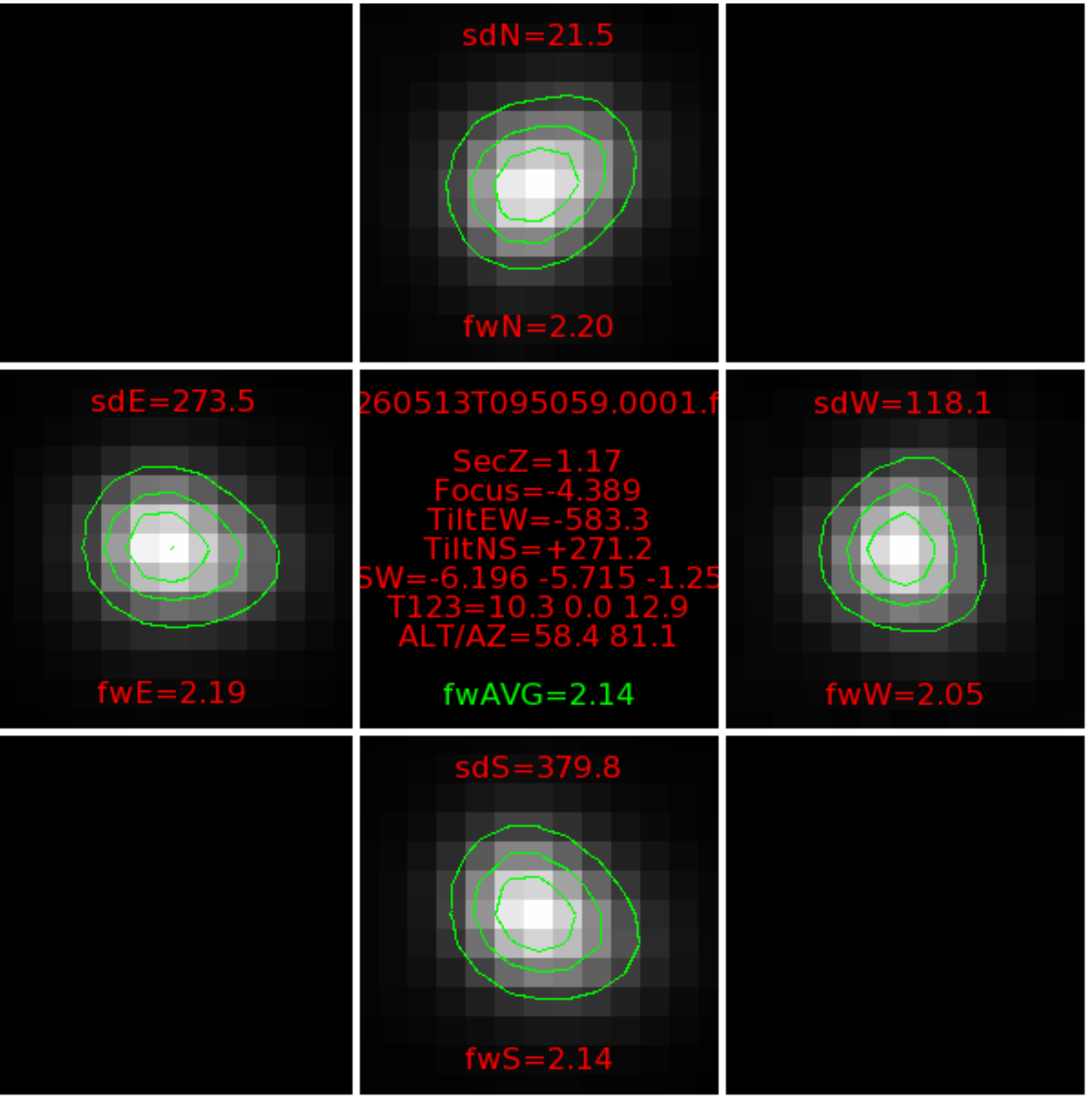
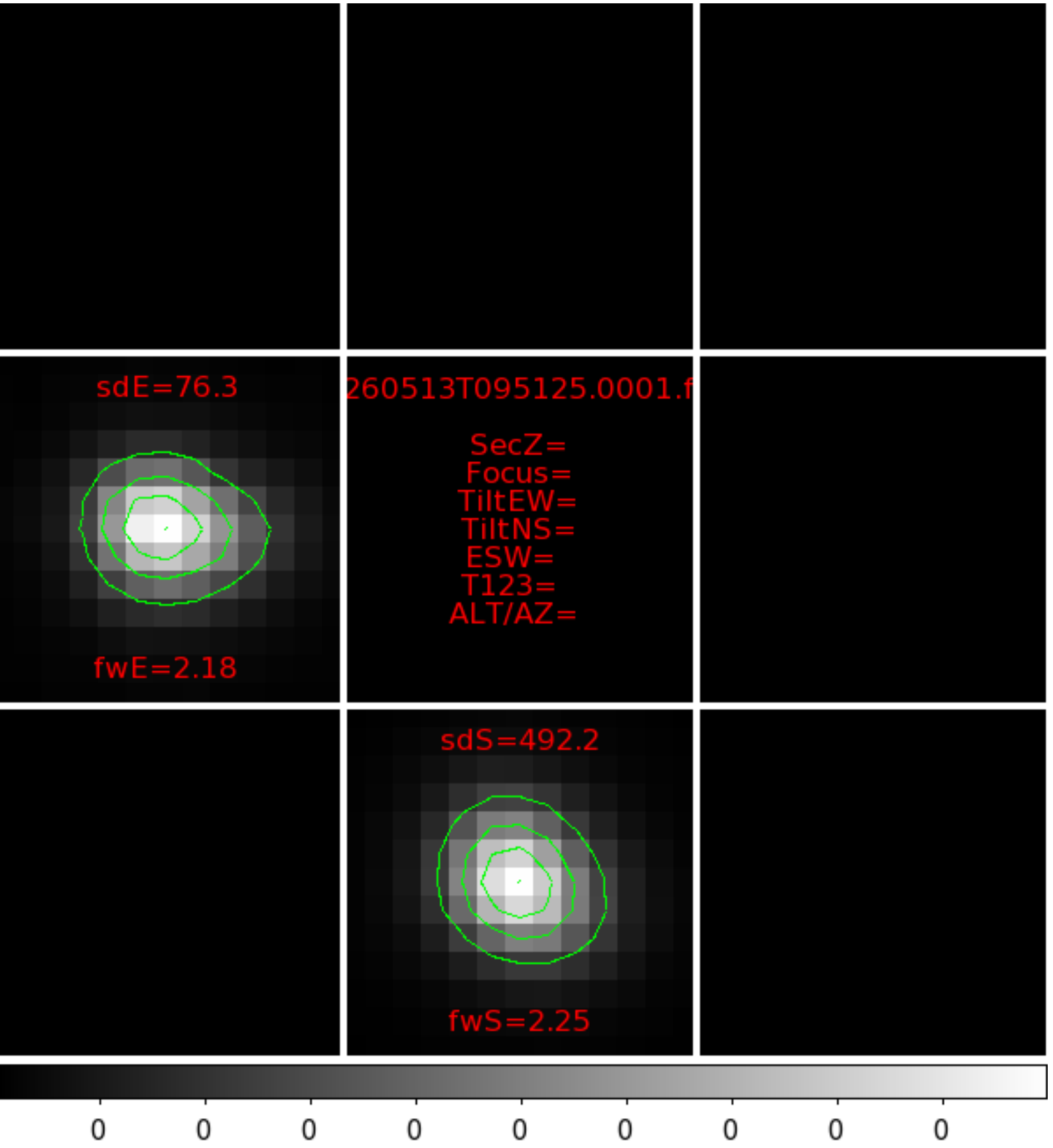
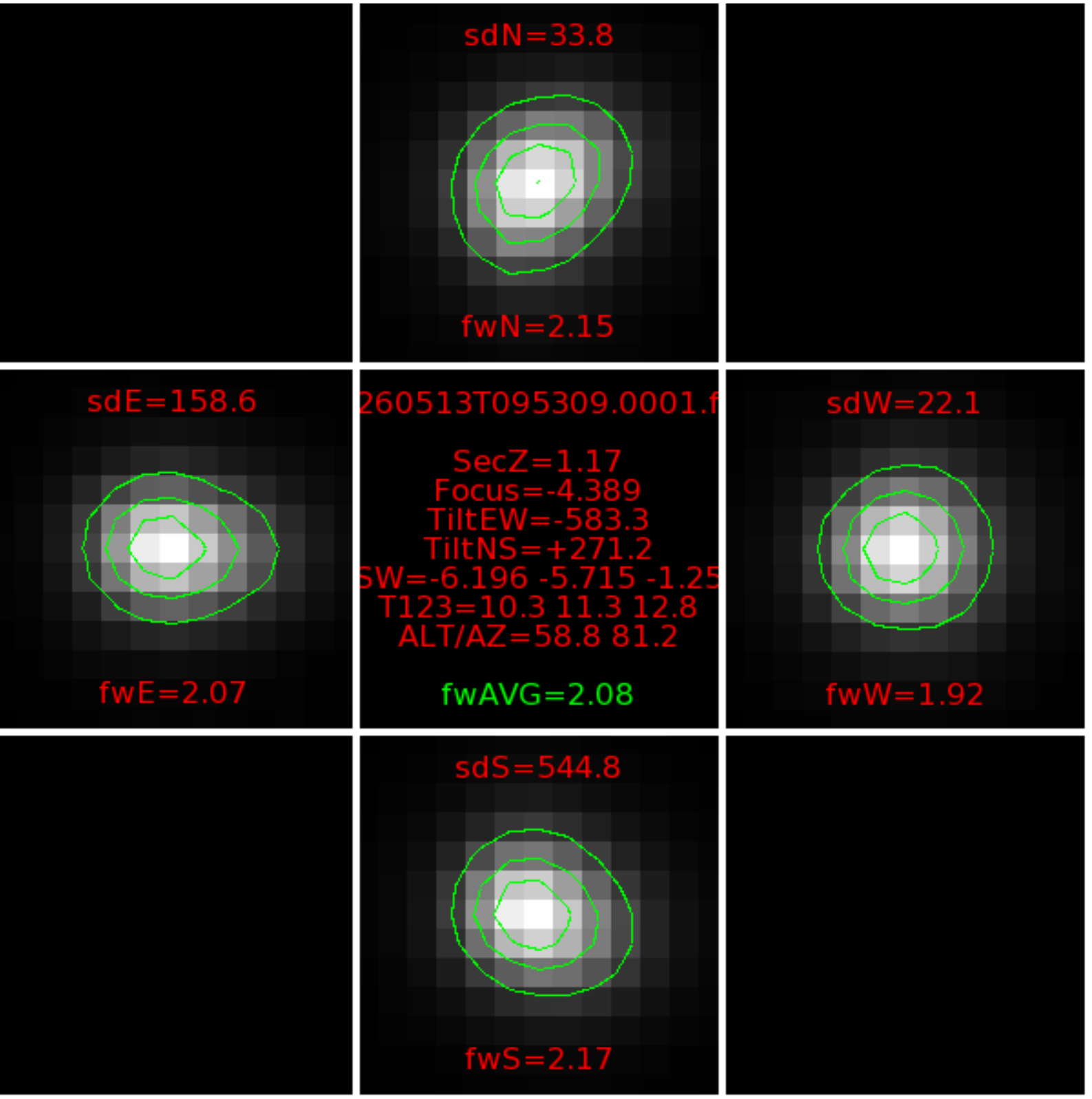

sdN=15.2
fwN=2.19
sdE=345.1
260513T094847.0001.f
SecZ=1.17
Focus=-4.389
TiltEW=-583.3
TiltNS=+271.2
SW=-6.196 -5.715 -1.25
T123=10.4 11.3 12.9
ALT/AZ=58.8 99.9
fwAVG=1.99
sdW=103.5
fwE=1.97
fwW=1.88
sdS=70.2
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=19.4
fwN=2.04
sdE=344.3
260513T094913.0001.f
SecZ=1.17
Focus=-4.389
TiltEW=-583.3
TiltNS=+271.2
SW=-6.196 -5.715 -1.25
T123=10.4 11.3 12.9
ALT/AZ=58.9 100.0
fwAVG=1.99
fwE=1.94
sdW=131.5
fwW=1.96
sdS=75.2
fwS=2.01
0 0 0 0 0 0 0 0 0


sdN=21.5
fwN=2.20
sdE=273.5
260513T095059.0001.f
SecZ=1.17
Focus=-4.389
TiltEW=-583.3
TiltNS=+271.2
SW=-6.196 -5.715 -1.25
T123=10.3 0.0 12.9
ALT/AZ=58.4 81.1
fwAVG=2.14
sdW=118.1
fwE=2.19
fwW=2.05
sdS=379.8
fwS=2.14
0 0 0 0 0 0 0 0 0


sdE=76.3
260513T095125.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.18
sdS=492.2
fwS=2.25
0 0 0 0 0 0 0 0 0


sdN=33.8
fwN=2.15
sdE=158.6
260513T095309.0001.f
SecZ=1.17
Focus=-4.389
TiltEW=-583.3
TiltNS=+271.2
SW=-6.196 -5.715 -1.25
T123=10.3 11.3 12.8
ALT/AZ=58.8 81.2
fwAVG=2.08
sdW=22.1
fwE=2.07
fwW=1.92
sdS=544.8
fwS=2.17
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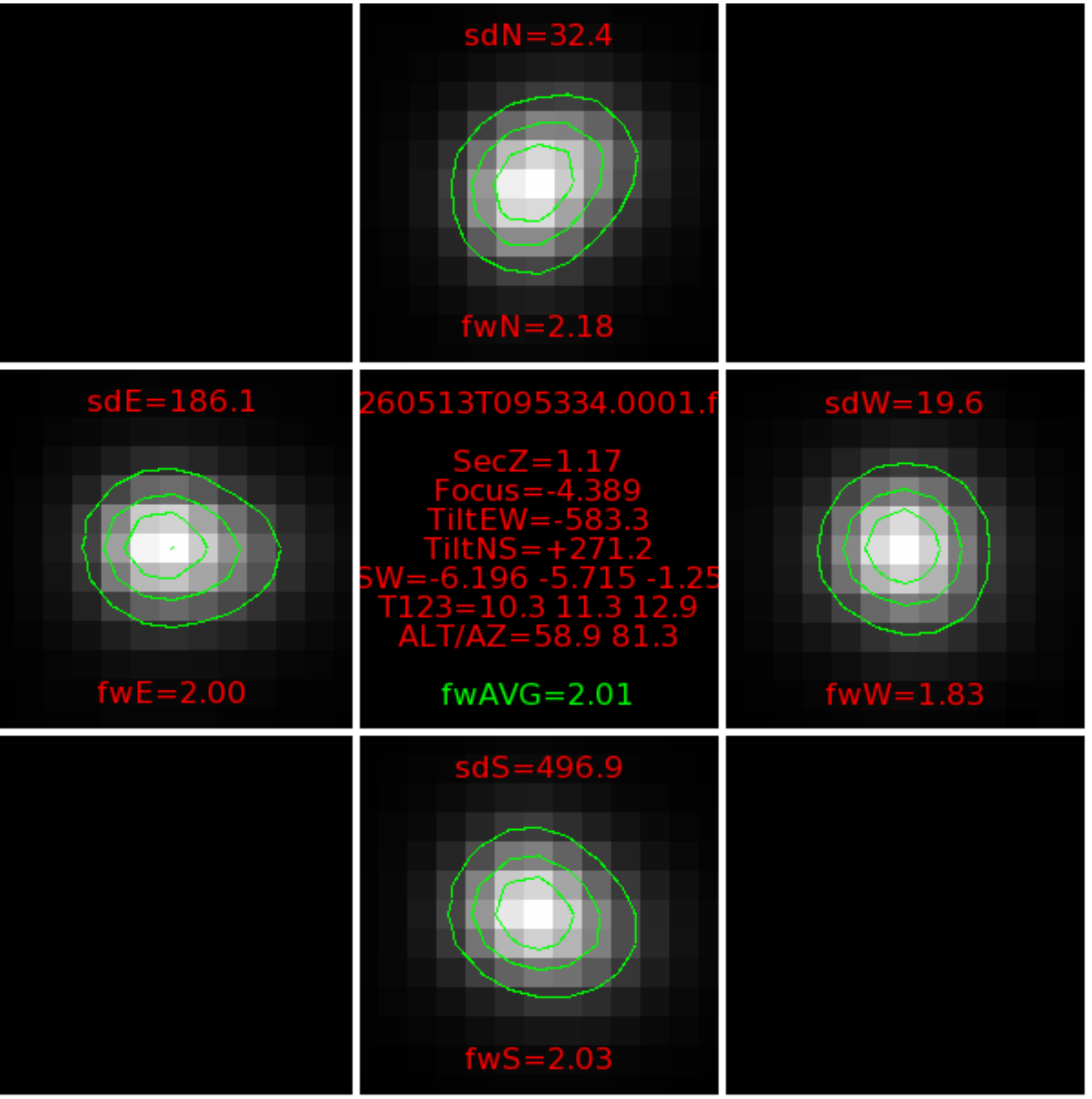
sdN=32.4
fwN=2.18
sdE=186.1
260513T095334.0001.f
SecZ=1.17
Focus=-4.389
TiltEW=-583.3
TiltNS=+271.2
SW=-6.196 -5.715 -1.25
T123=10.3 11.3 12.9
ALT/AZ=58.9 81.3
fwAVG=2.01
sdW=19.6
fwE=2.00
fwW=1.83
sdS=496.9
fwS=2.03
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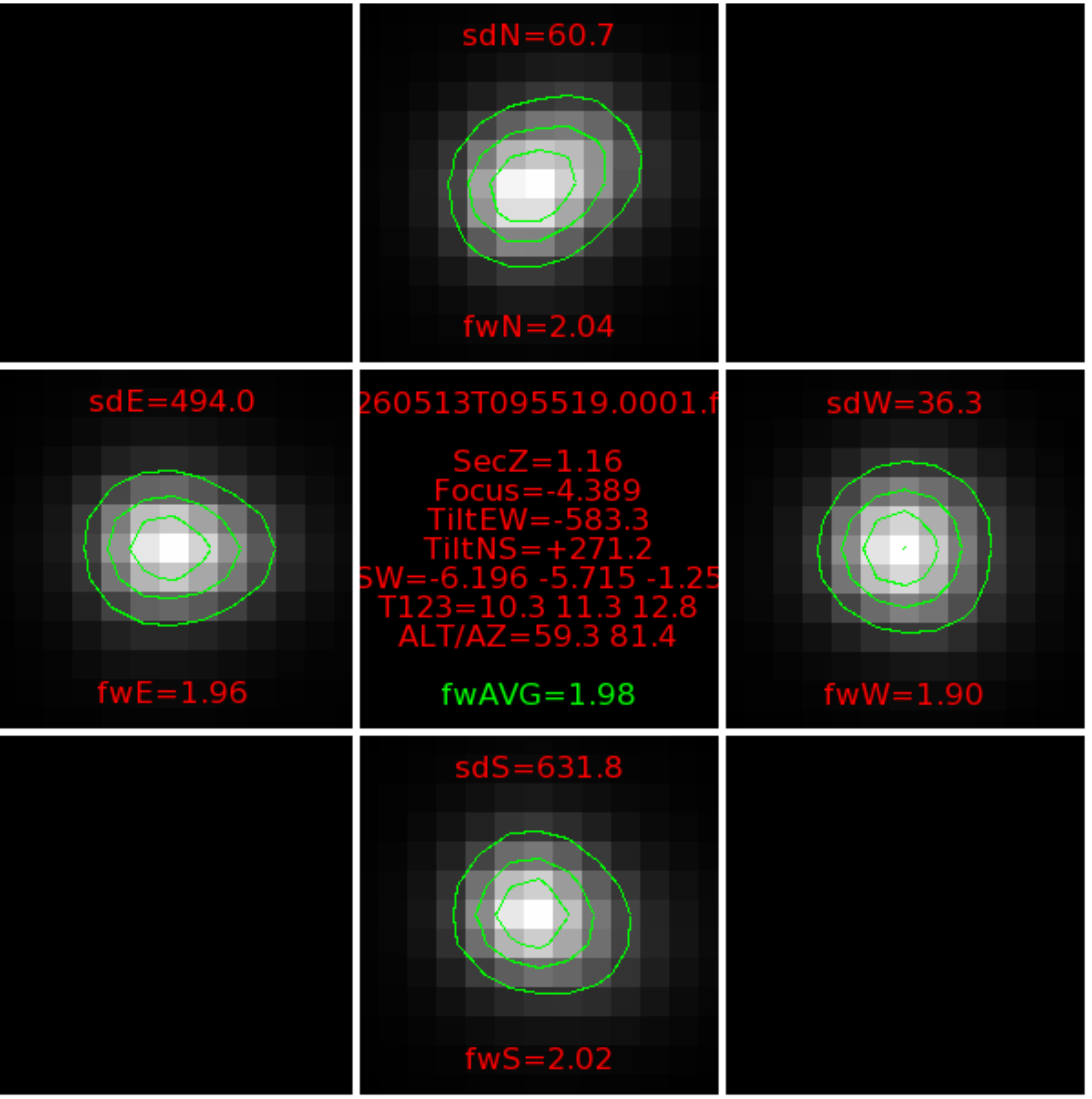
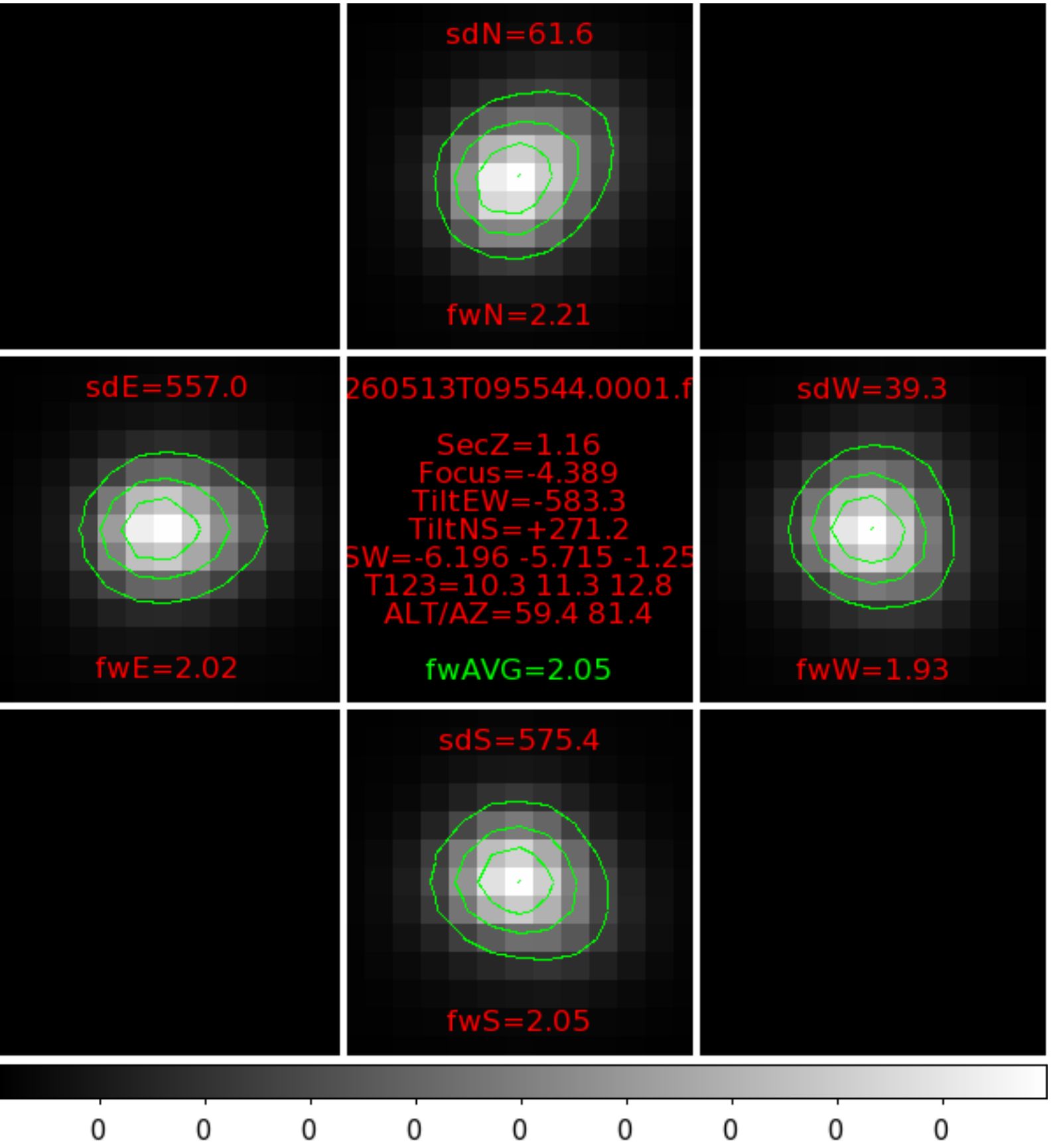
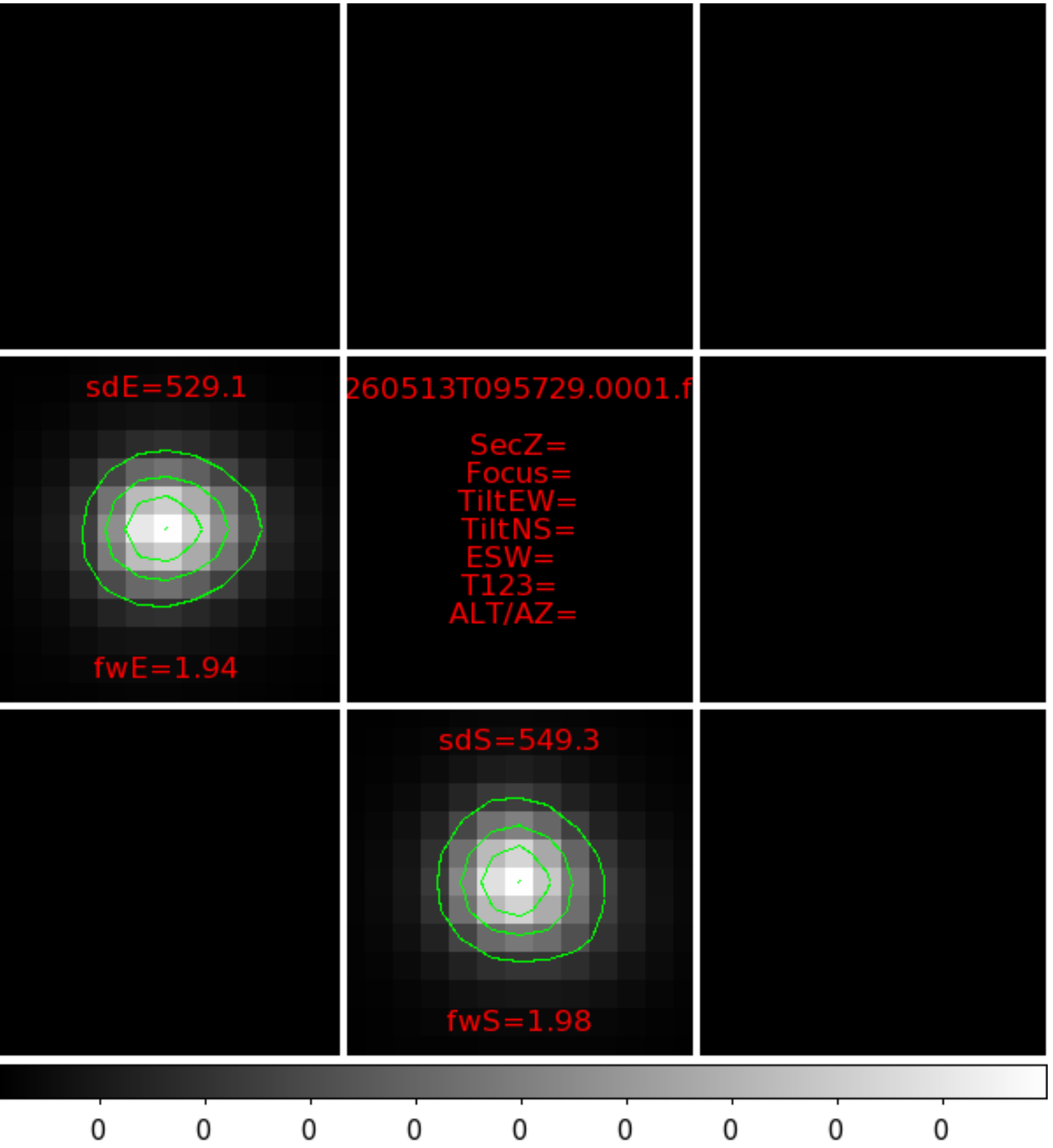
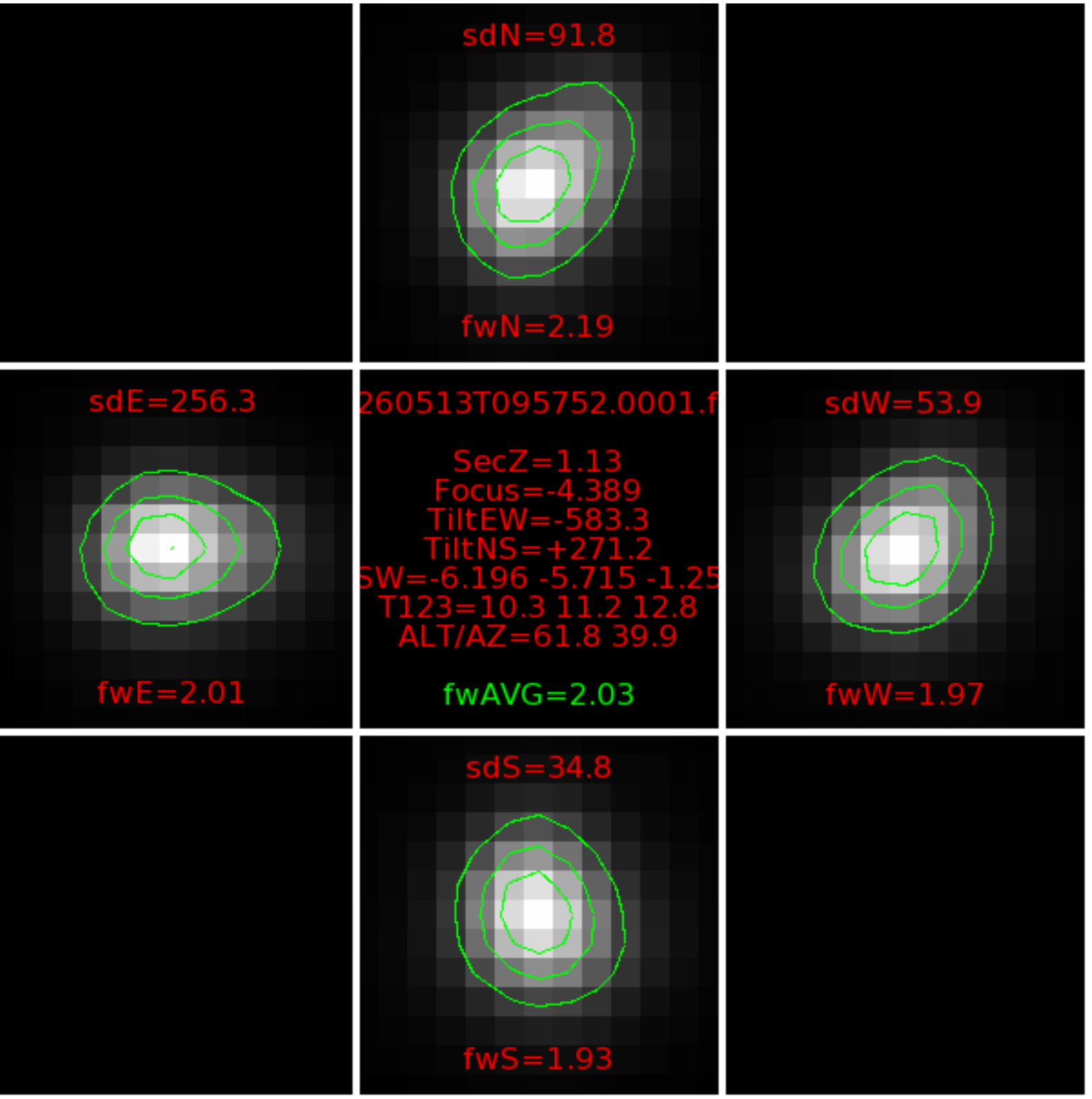
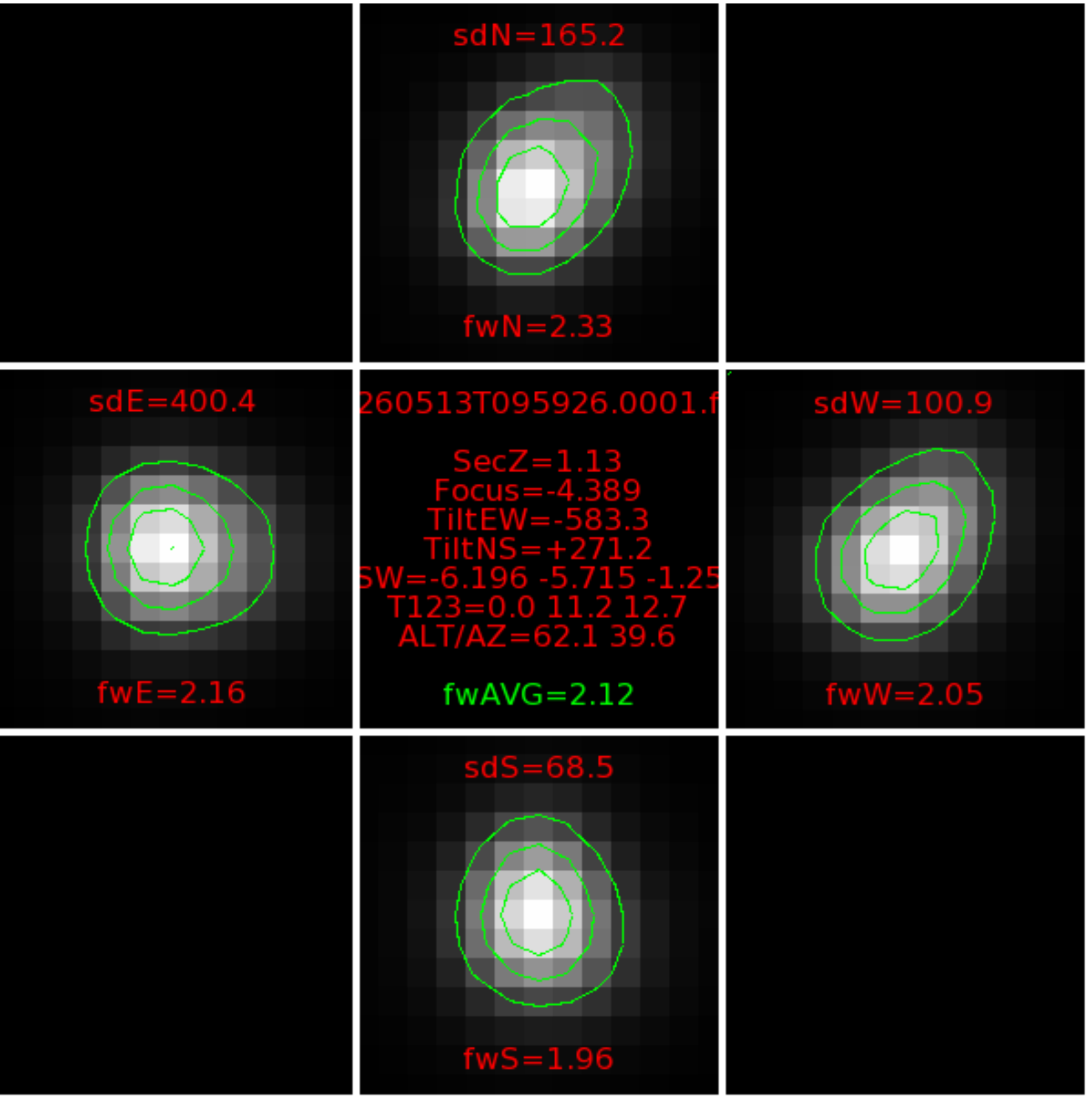

sdN=60.7
fwN=2.04
sdE=494.0
260513T095519.0001.f
SecZ=1.16
Focus=-4.389
TiltEW=-583.3
TiltNS=+271.2
SW=-6.196 -5.715 -1.25
T123=10.3 11.3 12.8
ALT/AZ=59.3 81.4
fwAVG=1.98
sdW=36.3
fwE=1.96
fwW=1.90
sdS=631.8
fwS=2.02
0 0 0 0 0 0 0 0 0


sdN=61.6
fwN=2.21
sdE=557.0
260513T095544.0001.f
SecZ=1.16
Focus=-4.389
TiltEW=-583.3
TiltNS=+271.2
SW=-6.196 -5.715 -1.25
T123=10.3 11.3 12.8
ALT/AZ=59.4 81.4
fwAVG=2.05
sdW=39.3
fwE=2.02
fwW=1.93
sdS=575.4
fwS=2.05
0 0 0 0 0 0 0 0 0


sdE=529.1
260513T095729.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.94
sdS=549.3
fwS=1.98
0
0
0
0
0
0
0
0
0


sdN=91.8
fwN=2.19
sdE=256.3
260513T095752.0001.f
SecZ=1.13
Focus=-4.389
TiltEW=-583.3
TiltNS=+271.2
SW=-6.196 -5.715 -1.25
T123=10.3 11.2 12.8
ALT/AZ=61.8 39.9
fwAVG=2.03
sdW=53.9
fwE=2.01
fwW=1.97
sdS=34.8
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=165.2
fwN=2.33
sdE=400.4
260513T095926.0001.f
SecZ=1.13
Focus=-4.389
TiltEW=-583.3
TiltNS=+271.2
SW=-6.196 -5.715 -1.25
T123=0.0 11.2 12.7
ALT/AZ=62.1 39.6
fwAVG=2.12
sdW=100.9
fwE=2.16
fwW=2.05
sdS=68.5
fwS=1.96
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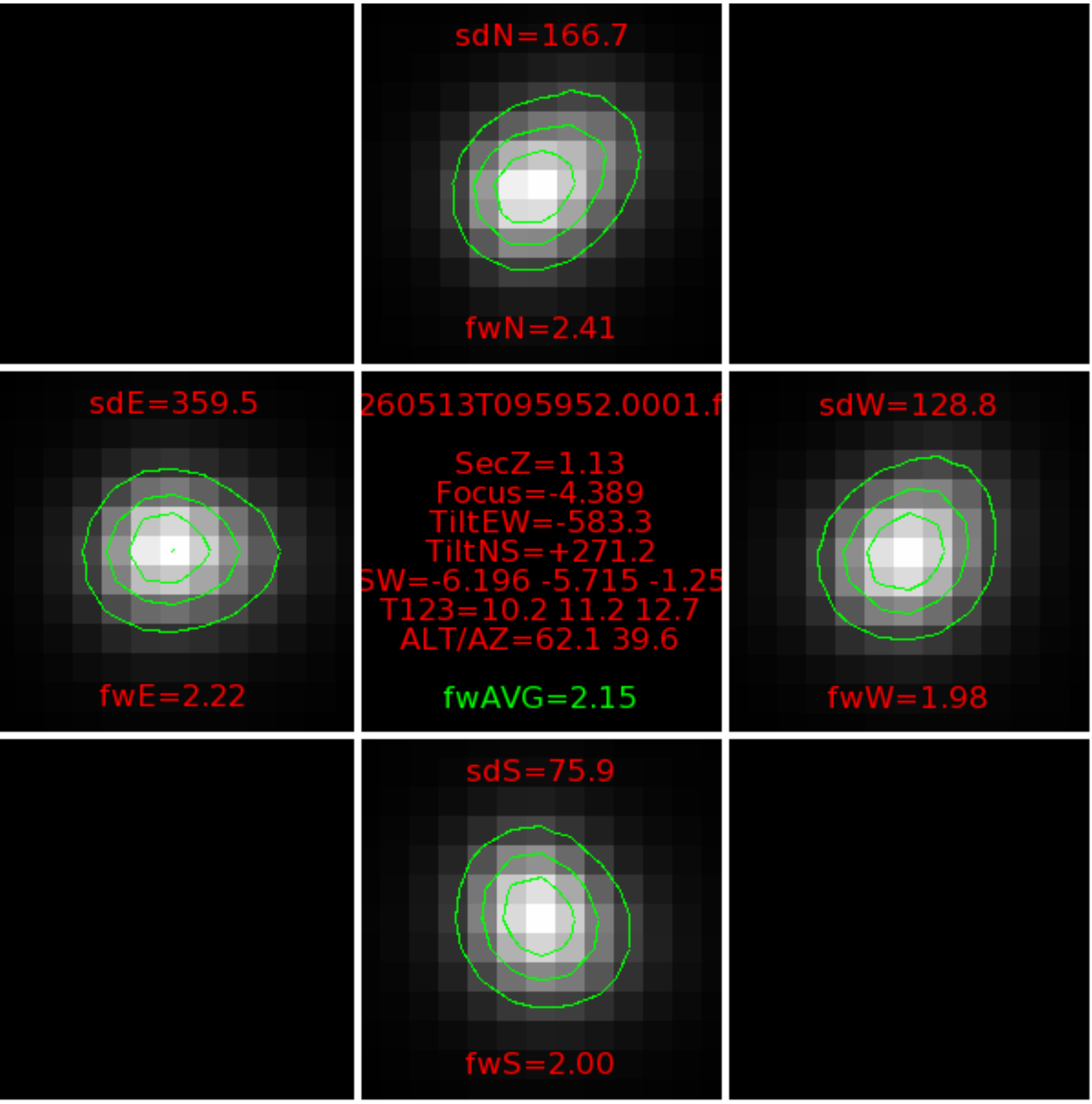
sdN=166.7
fwN=2.41
sdE=359.5
260513T095952.0001.f
SecZ=1.13
Focus=-4.389
TiltEW=-583.3
TiltNS=+271.2
SW=-6.196 -5.715 -1.25
T123=10.2 11.2 12.7
ALT/AZ=62.1 39.6
fwAVG=2.15
sdW=128.8
fwE=2.22
fwW=1.98
sdS=75.9
fwS=2.00
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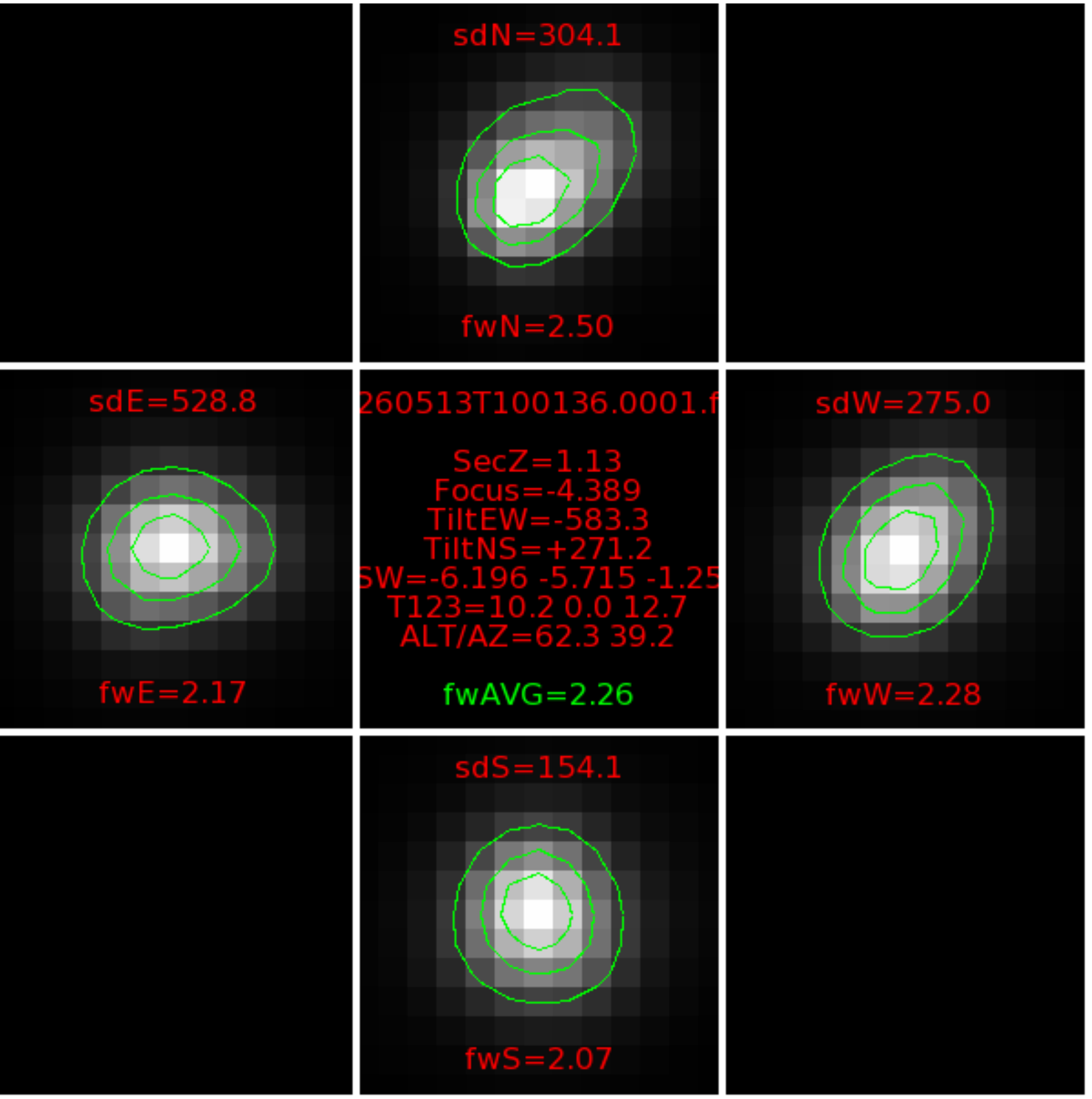
sdN=304.1
fwN=2.50
sdE=528.8
260513T100136.0001.f
SecZ=1.13
Focus=-4.389
TiltEW=-583.3
TiltNS=+271.2
SW=-6.196 -5.715 -1.25
T123=10.2 0.0 12.7
ALT/AZ=62.3 39.2
fwAVG=2.26
fwE=2.17
sdW=275.0
fwW=2.28
sdS=154.1
fwS=2.07
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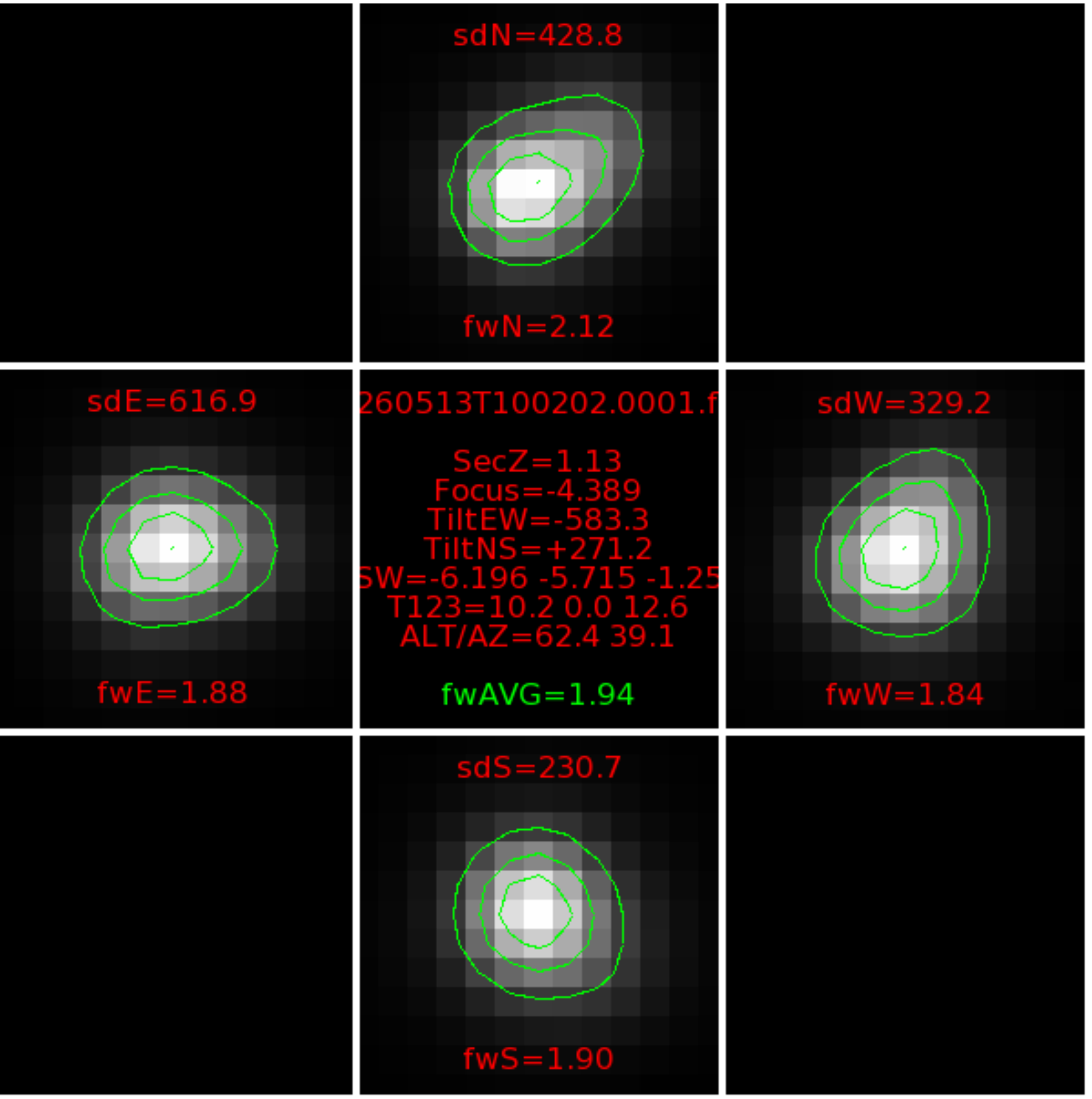
sdN=428.8
fwN=2.12
sdE=616.9
260513T100202.0001.f
SecZ=1.13
Focus=-4.389
TiltEW=-583.3
TiltNS=+271.2
SW=-6.196 -5.715 -1.25
T123=10.2 0.0 12.6
ALT/AZ=62.4 39.1
fwAVG=1.94
fwE=1.88
sdW=329.2
fwW=1.84
sdS=230.7
fwS=1.90
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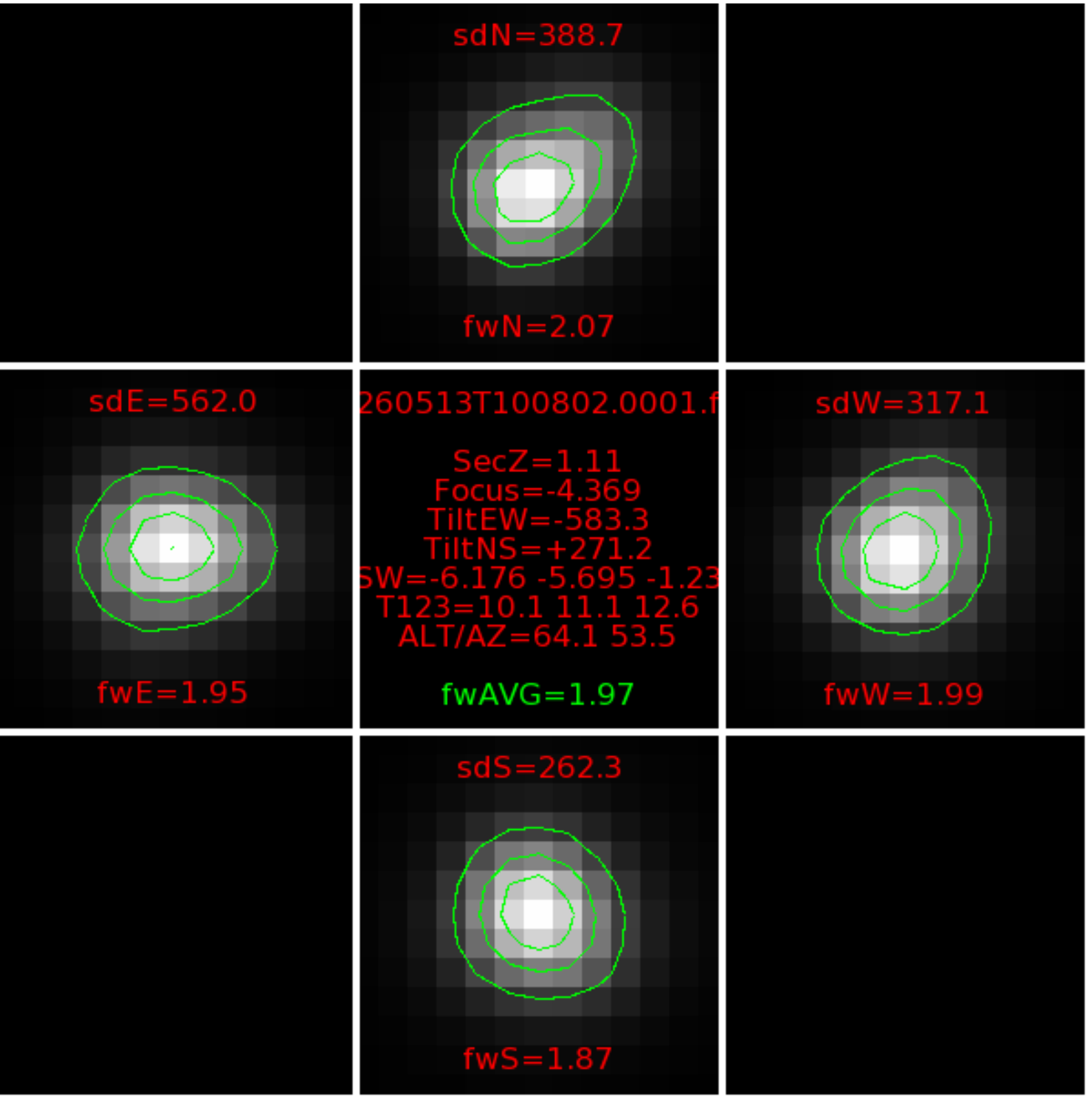
sdN=388.7
fwN=2.07
sdE=562.0
260513T100802.0001.f
SecZ=1.11
Focus=-4.369
TiltEW=-583.3
TiltNS=+271.2
SW=-6.176 -5.695 -1.23
T123=10.1 11.1 12.6
ALT/AZ=64.1 53.5
fwAVG=1.97
sdW=317.1
fwE=1.95
fwW=1.99
sdS=262.3
fwS=1.87
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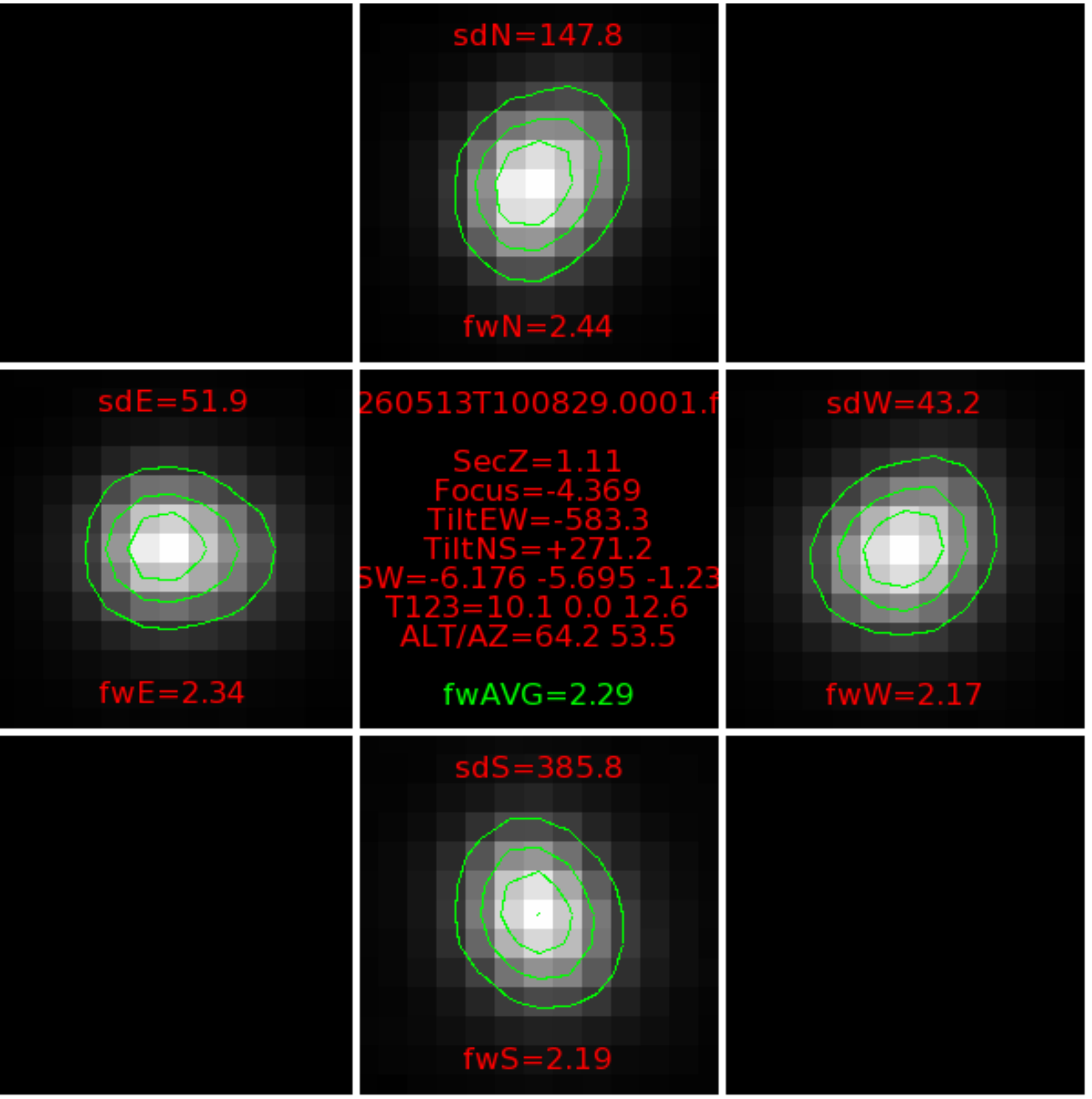
sdN=147.8
fwN=2.44
sdE=51.9
260513T100829.0001.f
SecZ=1.11
Focus=-4.369
TiltEW=-583.3
TiltNS=+271.2
SW=-6.176 -5.695 -1.23
T123=10.1 0.0 12.6
ALT/AZ=64.2 53.5
fwAVG=2.29
sdW=43.2
fwE=2.34
fwW=2.17
sdS=385.8
fwS=2.19
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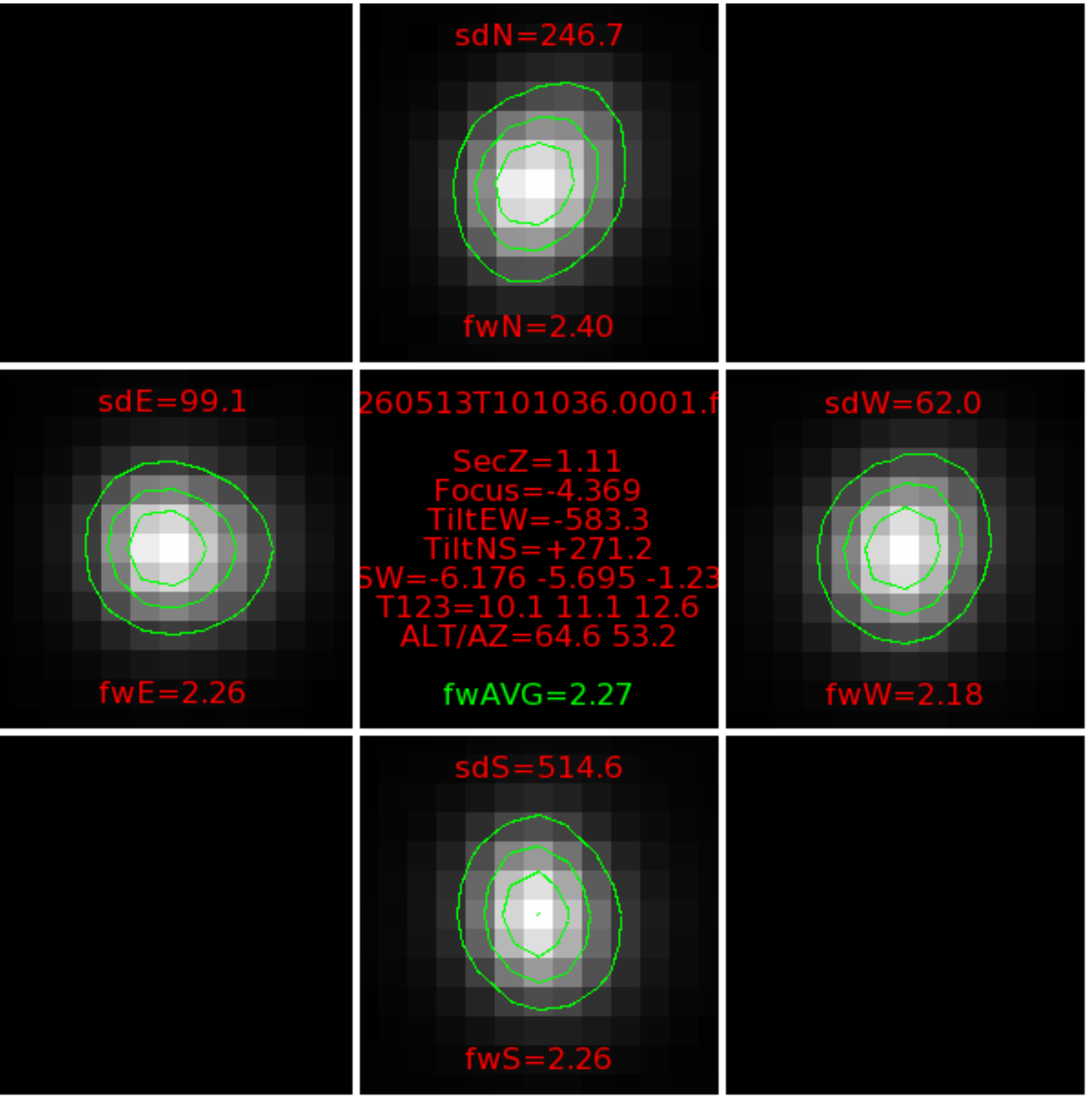
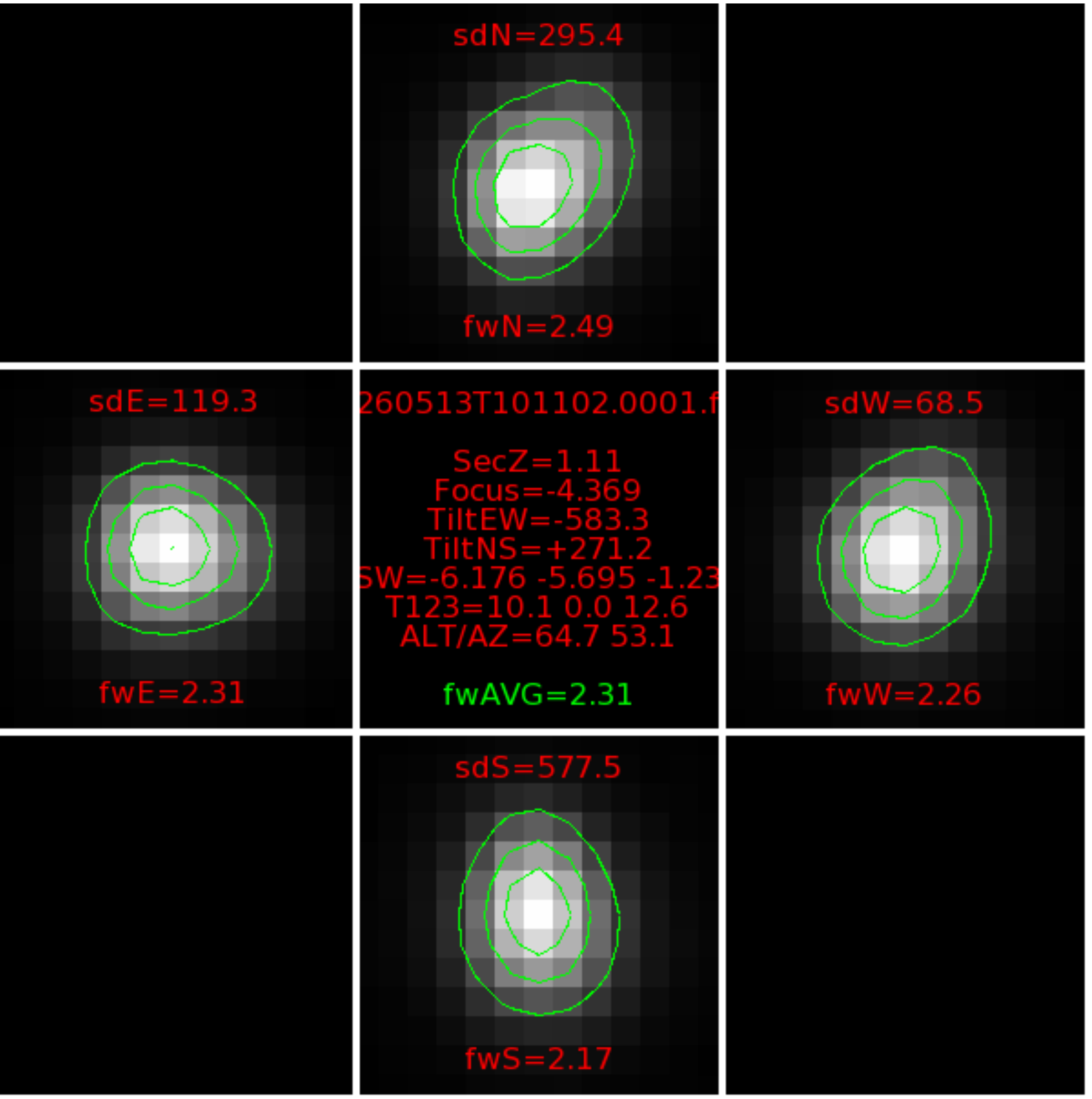
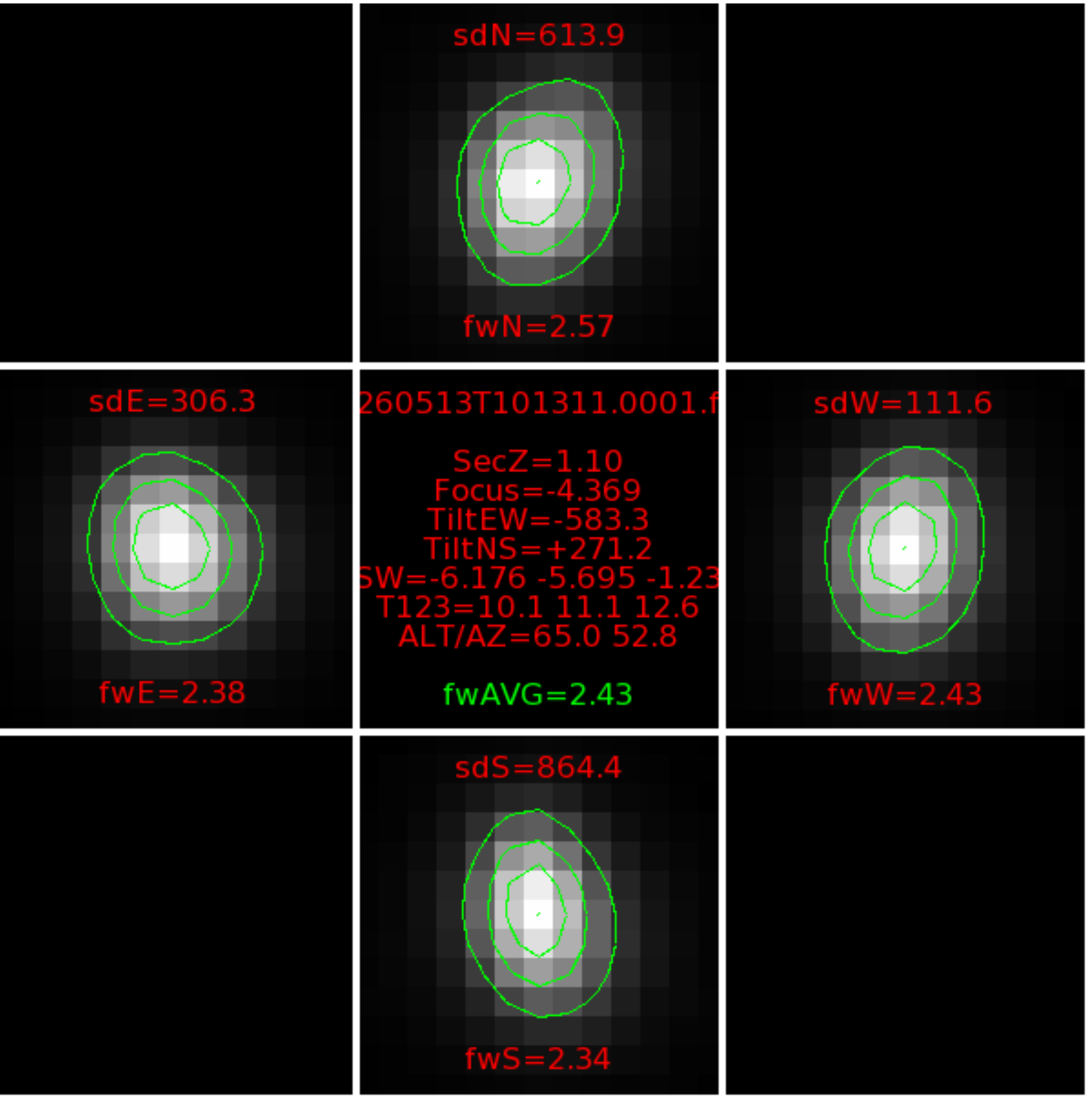
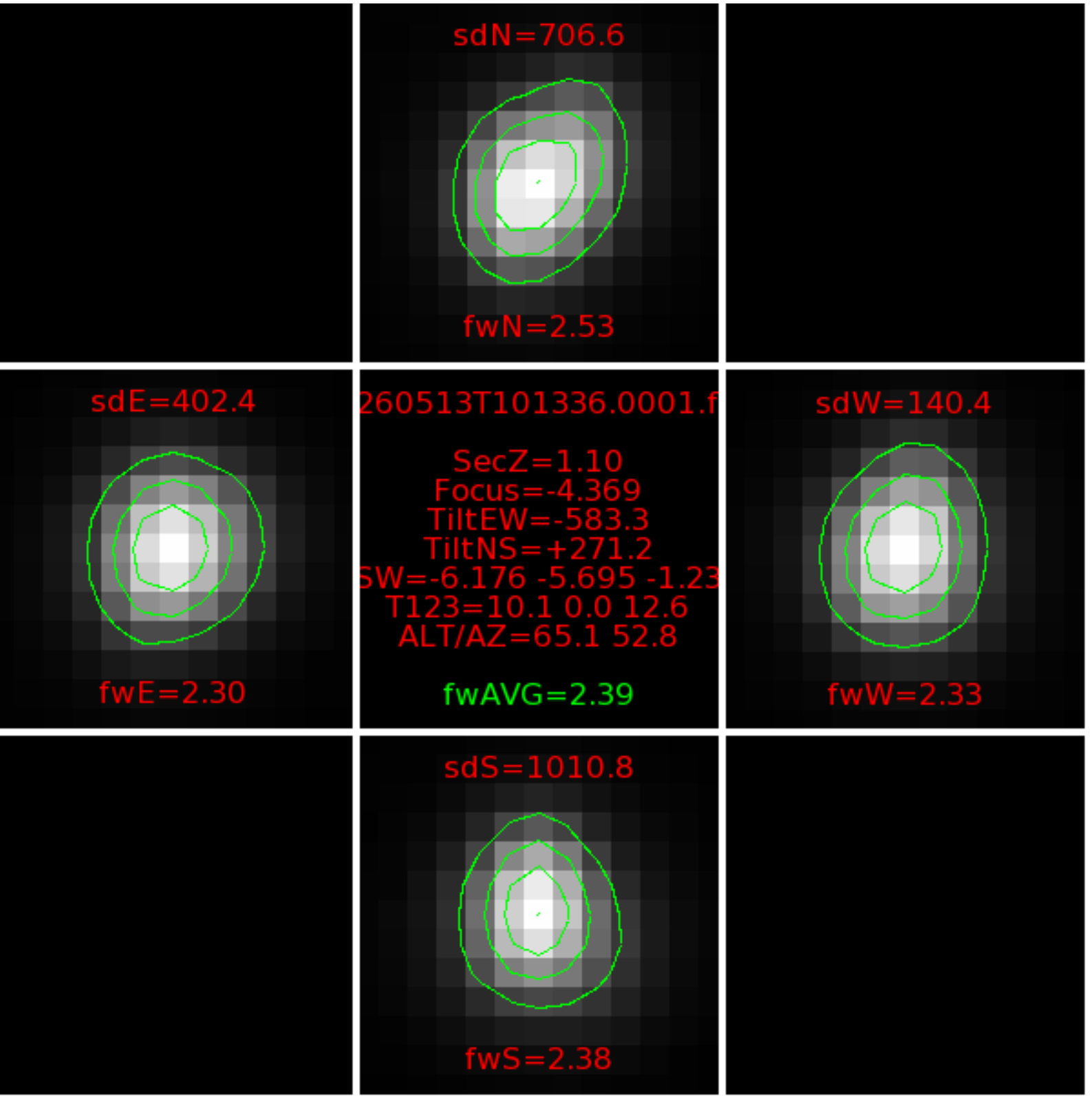
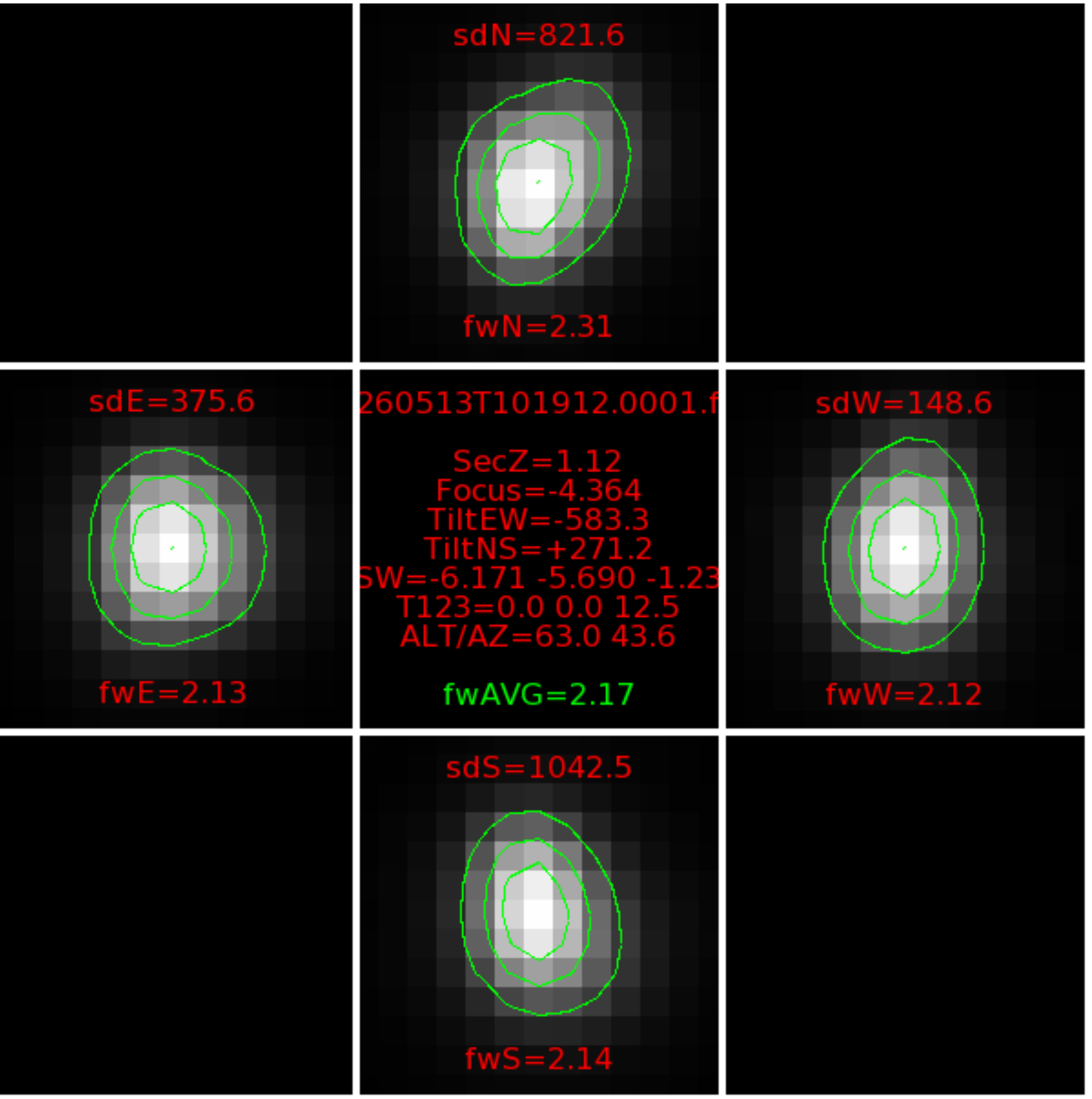
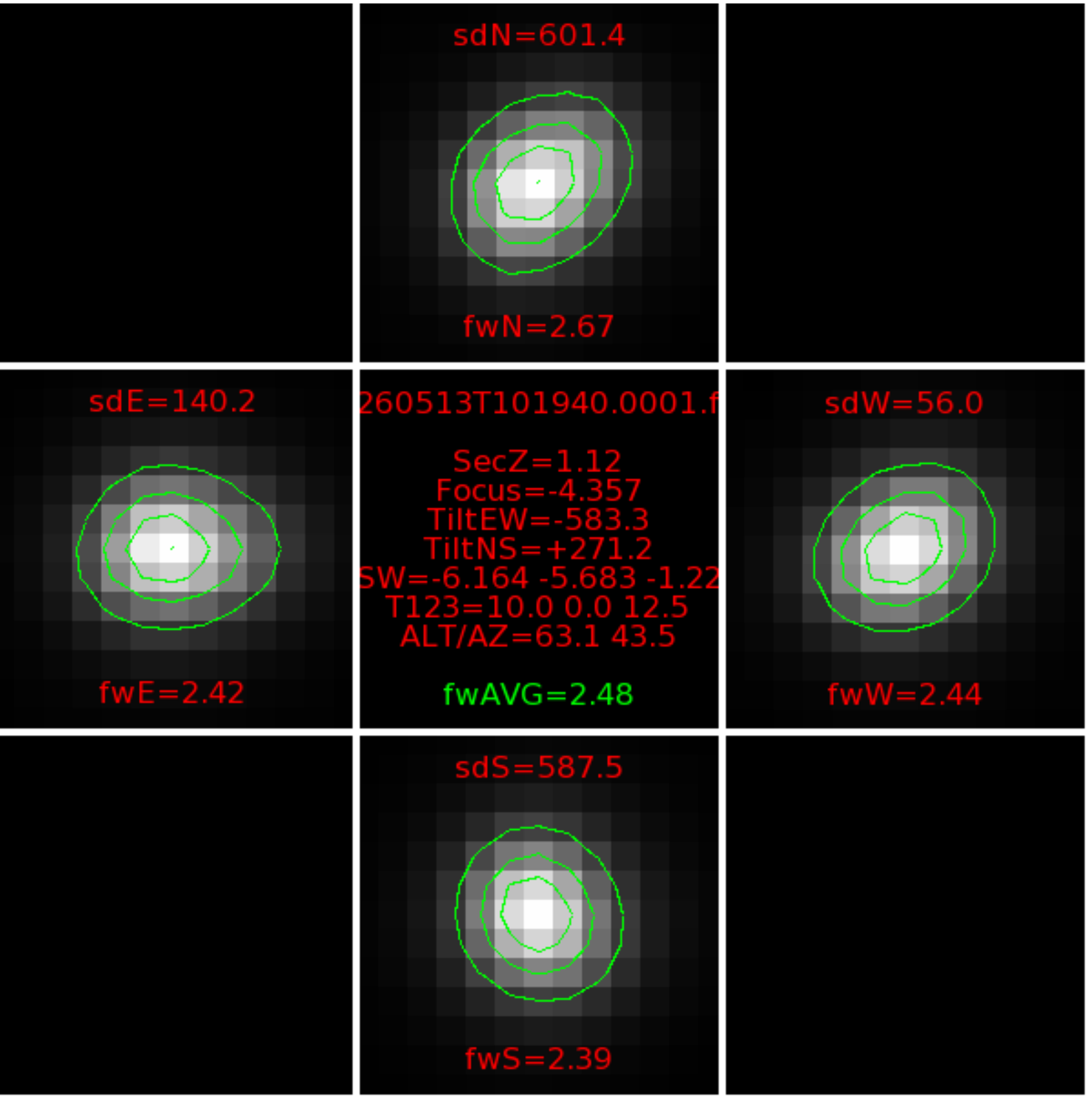

sdN=246.7
fwN=2.40
sdE=99.1
fwE=2.26
260513T101036.0001.f
SecZ=1.11
Focus=-4.369
TiltEW=-583.3
TiltNS=+271.2
SW=-6.176 -5.695 -1.23
T123=10.1 11.1 12.6
ALT/AZ=64.6 53.2
fwAVG=2.27
sdW=62.0
fwW=2.18
sdS=514.6
fwS=2.26
0 0 0 0 0 0 0 0 0

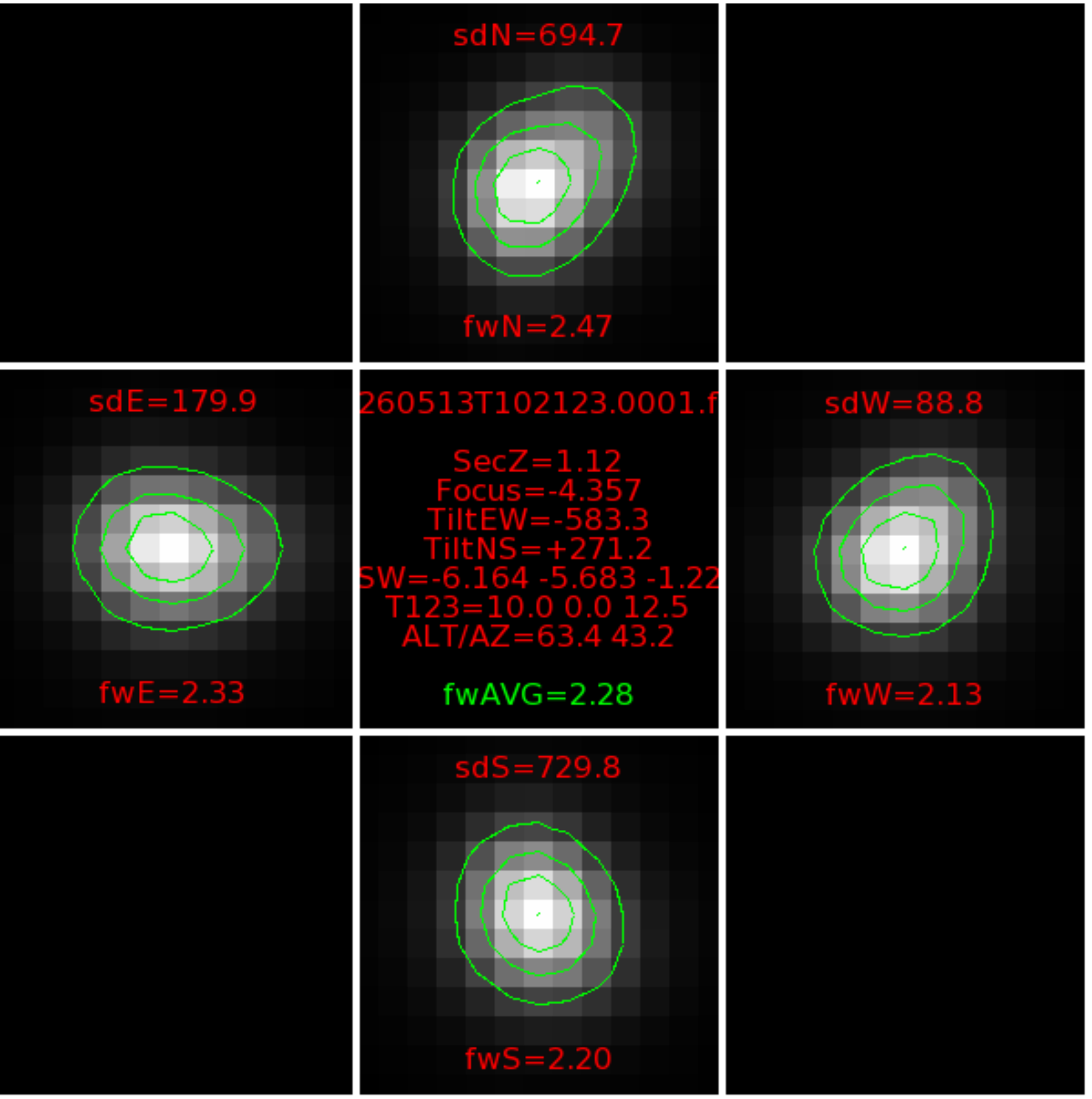

sdN=295.4
fwN=2.49
sdE=119.3
260513T101102.0001.f
SecZ=1.11
Focus=-4.369
TiltEW=-583.3
TiltNS=+271.2
SW=-6.176 -5.695 -1.23
T123=10.1 0.0 12.6
ALT/AZ=64.7 53.1
fwAVG=2.31
fwE=2.31
sdW=68.5
fwW=2.26
sdS=577.5
fwS=2.17
0 0 0 0 0 0 0 0 0

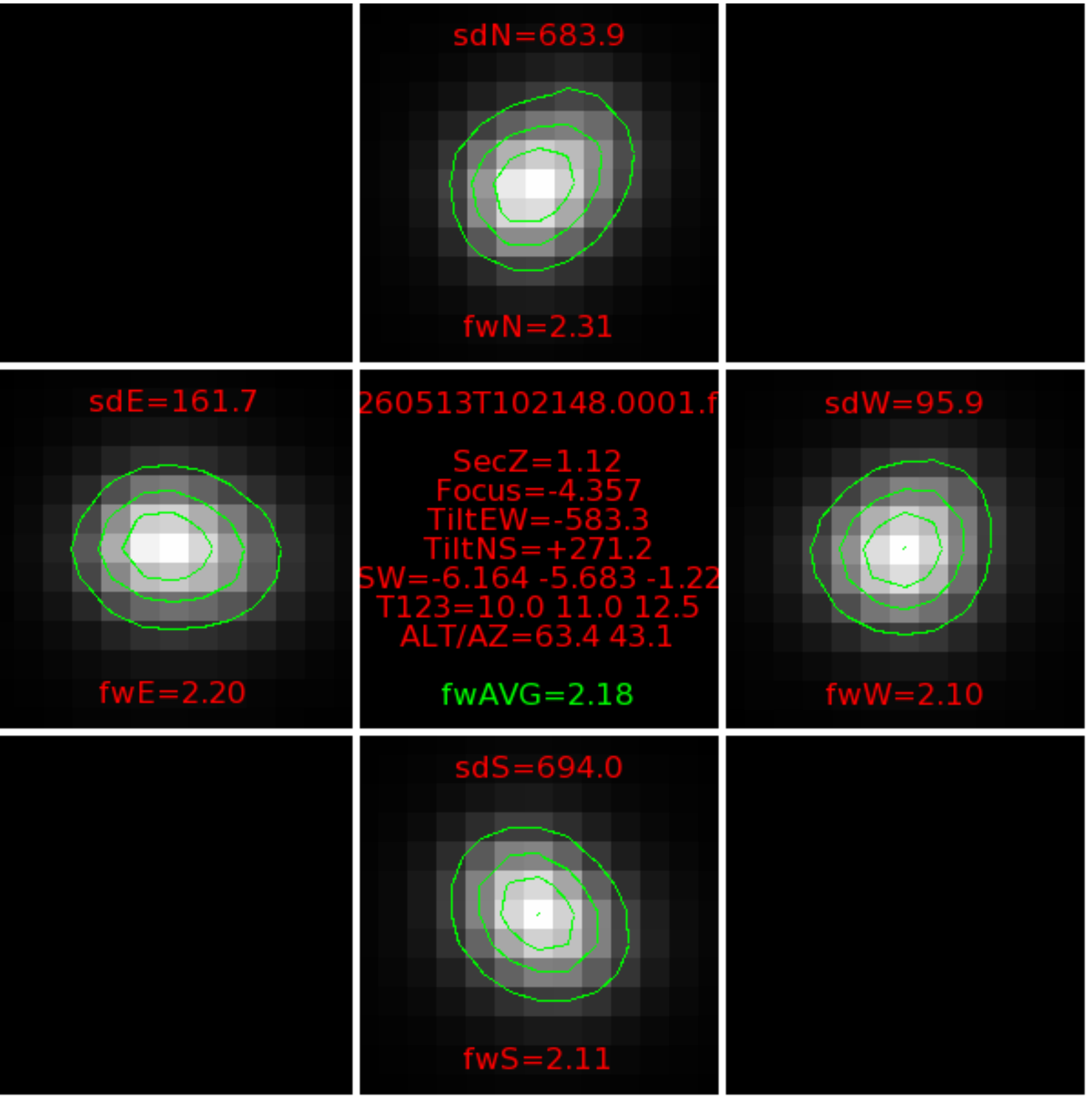

sdN=613.9
fwN=2.57
sdE=306.3
fwE=2.38
260513T101311.0001.f
SecZ=1.10
Focus=-4.369
TiltEW=-583.3
TiltNS=+271.2
SW=-6.176 -5.695 -1.23
T123=10.1 11.1 12.6
ALT/AZ=65.0 52.8
fwAVG=2.43
sdW=111.6
fwW=2.43
sdS=864.4
fwS=2.34
0 0 0 0 0 0 0 0 0

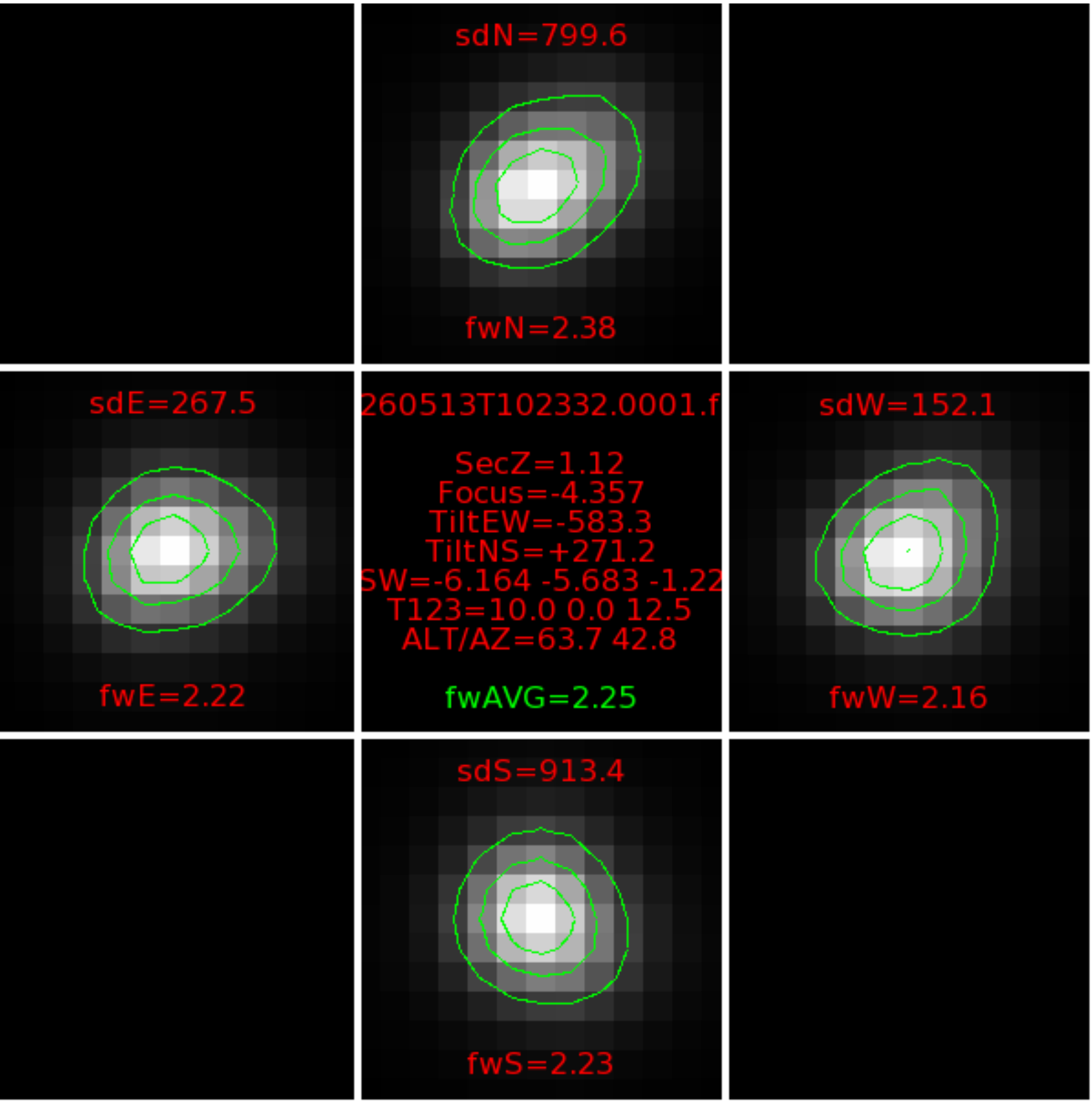

sdN=706.6
fwN=2.53
sdE=402.4
fwE=2.30
260513T101336.0001.f
SecZ=1.10
Focus=-4.369
TiltEW=-583.3
TiltNS=+271.2
SW=-6.176 -5.695 -1.23
T123=10.1 0.0 12.6
ALT/AZ=65.1 52.8
fwAVG=2.39
sdW=140.4
fwW=2.33
sdS=1010.8
fwS=2.38
0 0 0 0 0 0 0 0 0

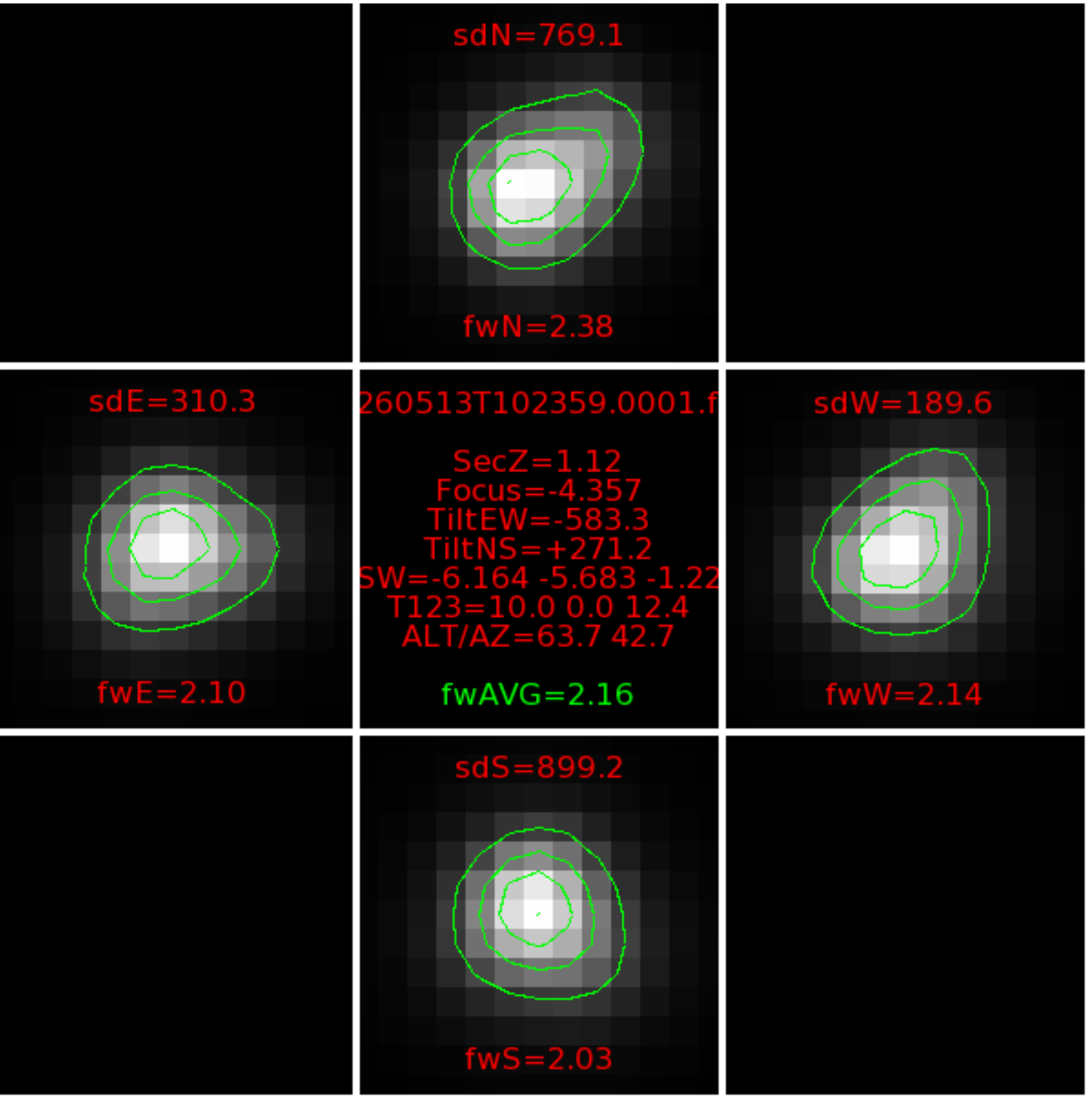

sdN=821.6
fwN=2.31
sdE=375.6
fwE=2.13
260513T101912.0001.f
SecZ=1.12
Focus=-4.364
TiltEW=-583.3
TiltNS=+271.2
SW=-6.171 -5.690 -1.23
T123=0.0 0.0 12.5
ALT/AZ=63.0 43.6
fwAVG=2.17
sdW=148.6
fwW=2.12
sdS=1042.5
fwS=2.14
0 0 0 0 0 0 0 0 0

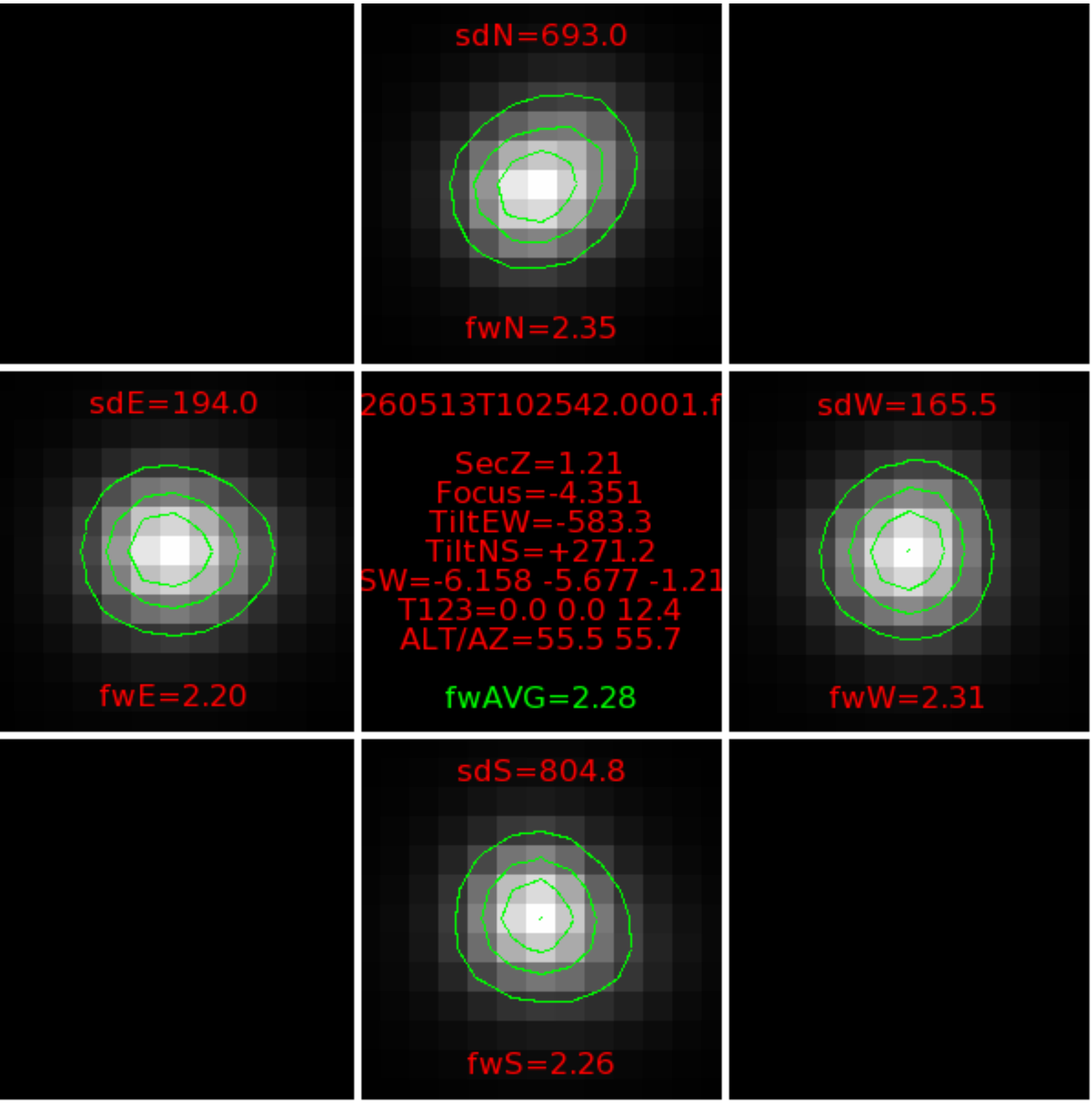

sdN=601.4
fwN=2.67
sdE=140.2
fwE=2.42
260513T101940.0001.f
SecZ=1.12
Focus=-4.357
TiltEW=-583.3
TiltNS=+271.2
SW=-6.164 -5.683 -1.22
T123=10.0 0.0 12.5
ALT/AZ=63.1 43.5
fwAVG=2.48
sdW=56.0
fwW=2.44
sdS=587.5
fwS=2.39
0 0 0 0 0 0 0 0 0

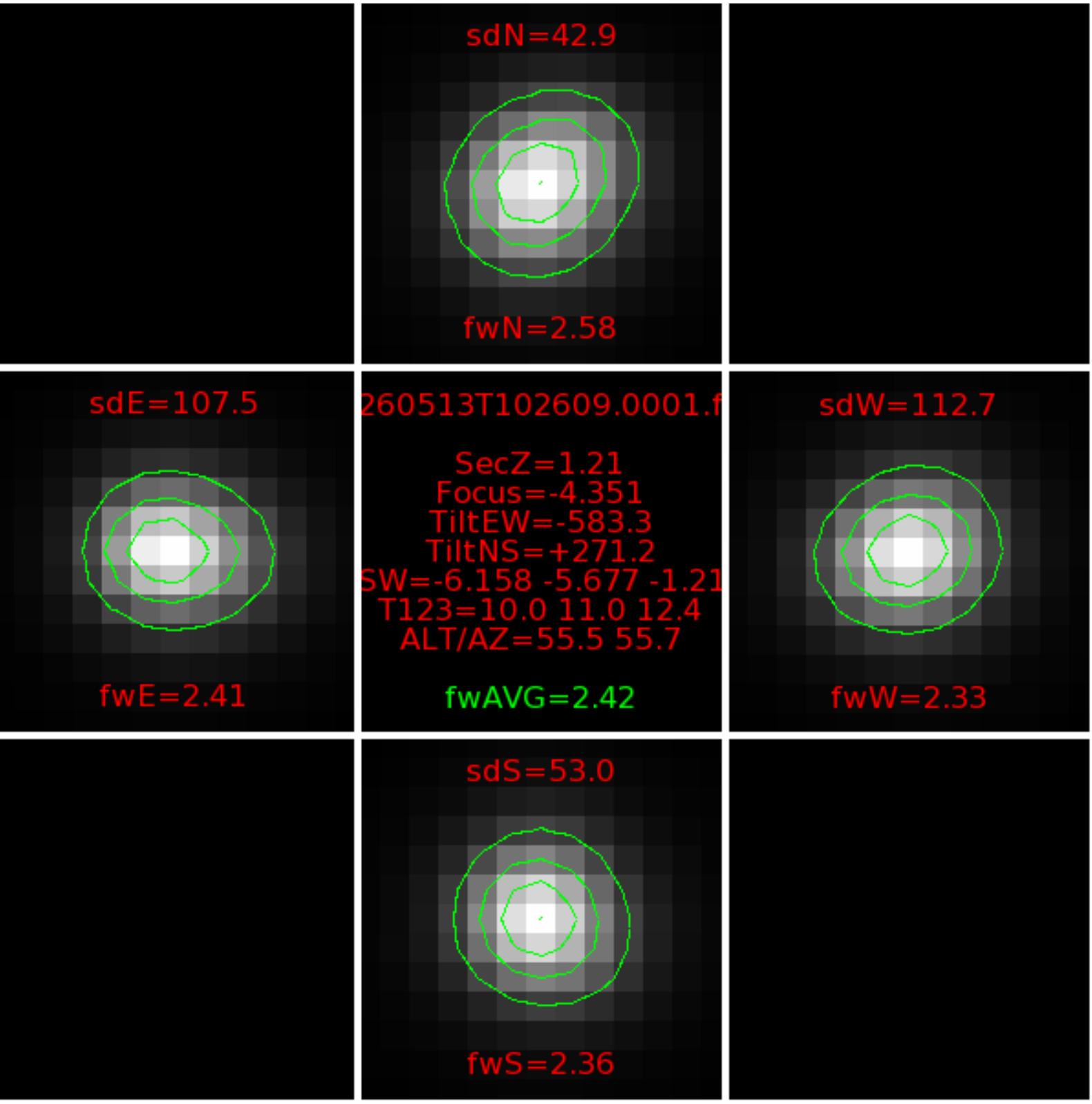

sdN=694.7
fwN=2.47
sdE=179.9
260513T102123.0001.f
SecZ=1.12
Focus=-4.357
TiltEW=-583.3
TiltNS=+271.2
SW=-6.164 -5.683 -1.22
T123=10.0 0.0 12.5
ALT/AZ=63.4 43.2
fwAVG=2.28
sdW=88.8
fwE=2.33
fwW=2.13
sdS=729.8
fwS=2.20
0 0 0 0 0 0 0 0 0

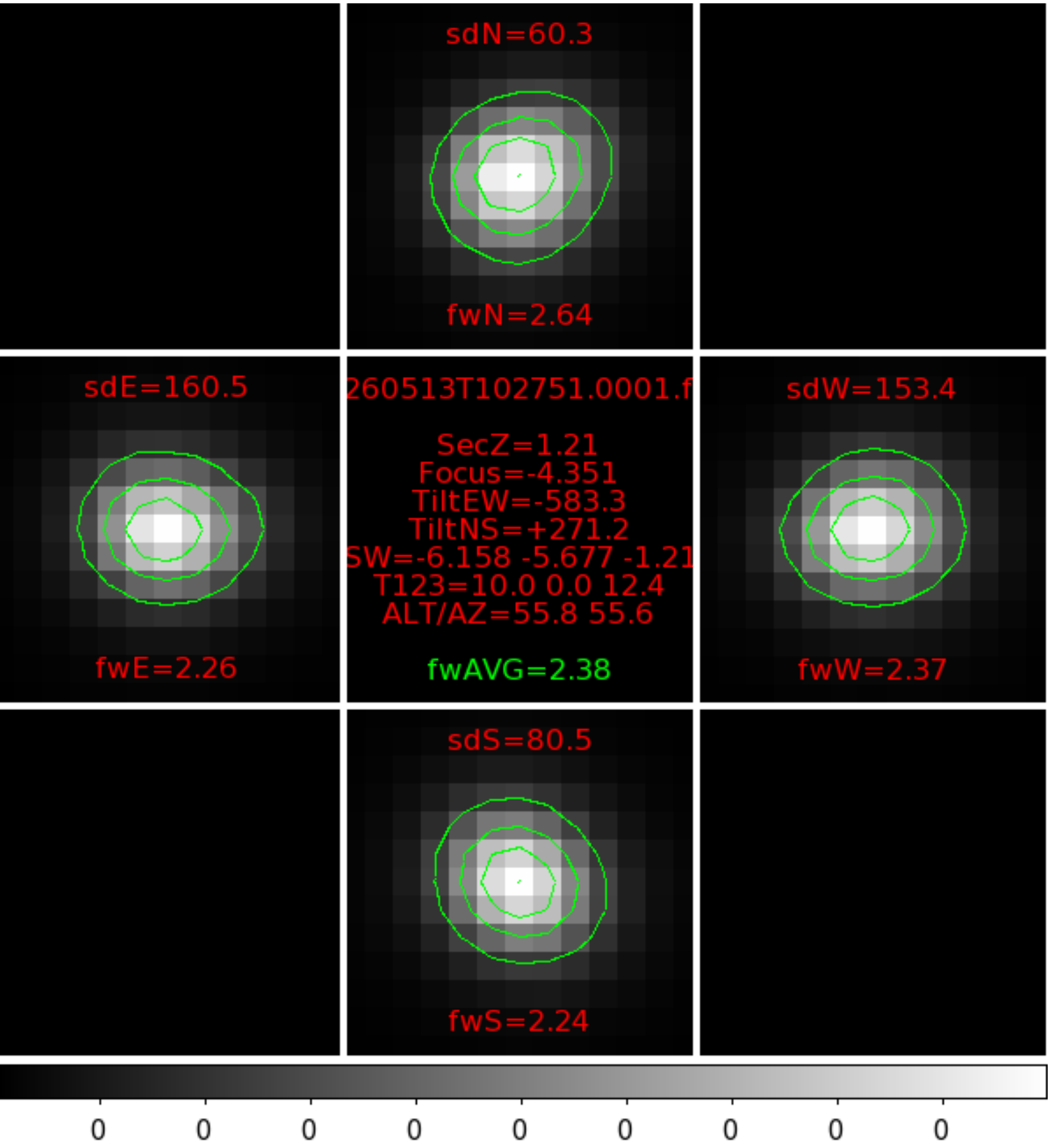

sdN=683.9
fwN=2.31
sdE=161.7
fwE=2.20
260513T102148.0001.f
SecZ=1.12
Focus=-4.357
TiltEW=-583.3
TiltNS=+271.2
SW=-6.164 -5.683 -1.22
T123=10.0 11.0 12.5
ALT/AZ=63.4 43.1
fwAVG=2.18
sdW=95.9
fwW=2.10
sdS=694.0
fwS=2.11
0 0 0 0 0 0 0 0 0

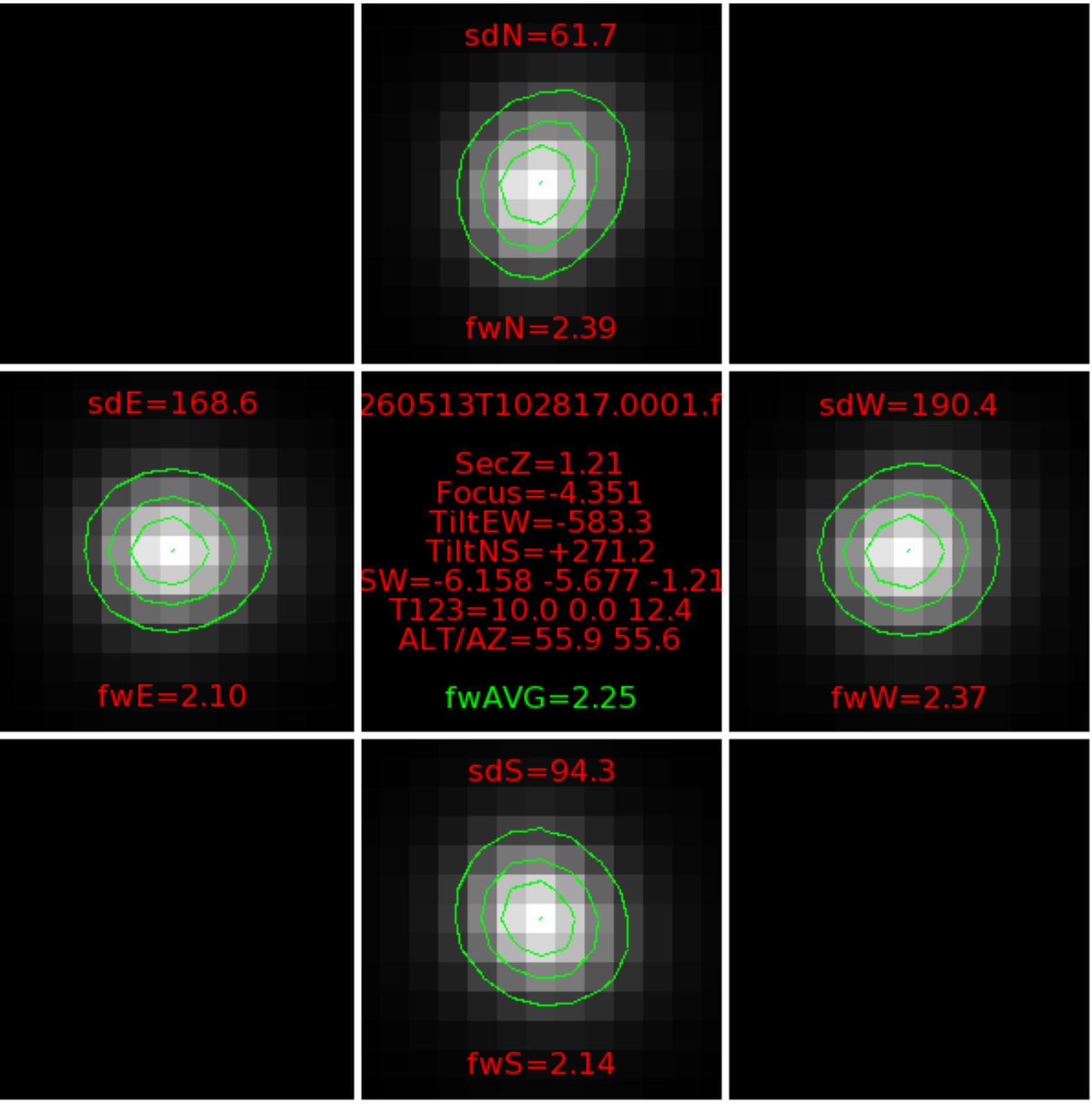

sdN=799.6
fwN=2.38
sdE=267.5
fwE=2.22
260513T102332.0001.f
SecZ=1.12
Focus=-4.357
TiltEW=-583.3
TiltNS=+271.2
SW=-6.164 -5.683 -1.22
T123=10.0 0.0 12.5
ALT/AZ=63.7 42.8
fwAVG=2.25
sdW=152.1
fwW=2.16
sdS=913.4
fwS=2.23
0 0 0 0 0 0 0 0 0

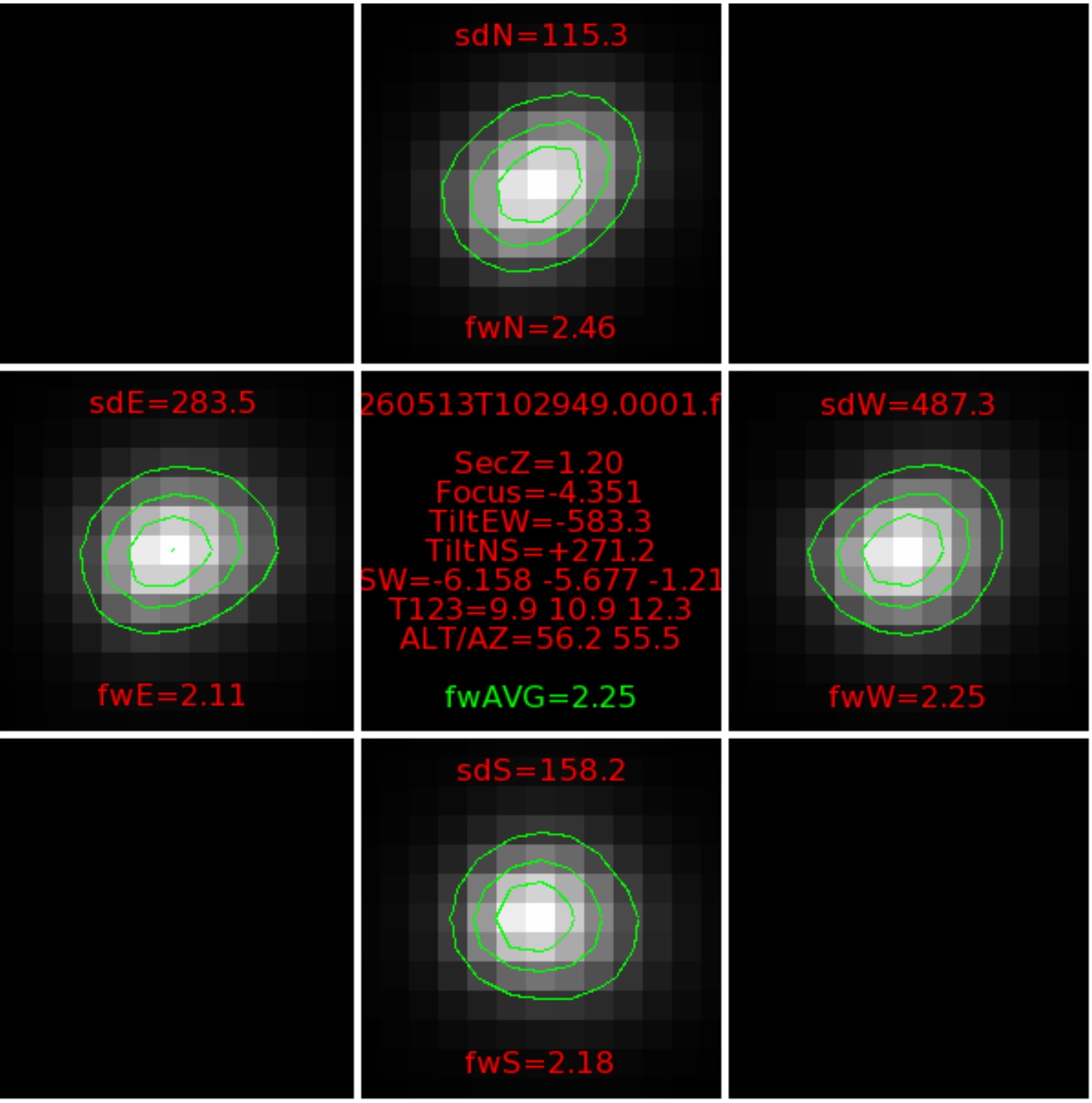

sdN=769.1
fwN=2.38
sdE=310.3
fwE=2.10
260513T102359.0001.f
SecZ=1.12
Focus=-4.357
TiltEW=-583.3
TiltNS=+271.2
SW=-6.164 -5.683 -1.22
T123=10.0 0.0 12.4
ALT/AZ=63.7 42.7
fwAVG=2.16
sdW=189.6
fwW=2.14
sdS=899.2
fwS=2.03
0 0 0 0 0 0 0 0 0

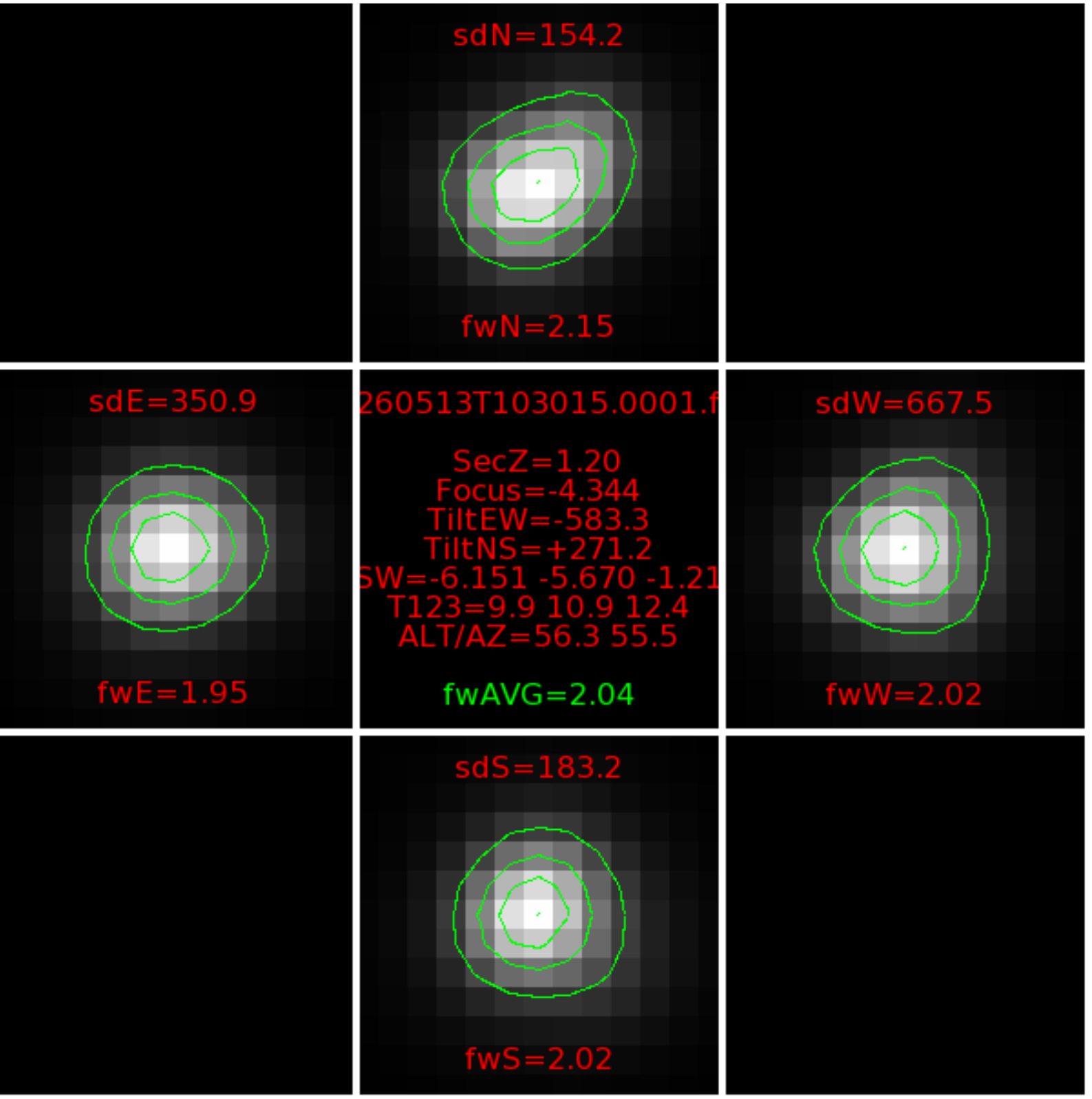

sdN=693.0
fwN=2.35
sdE=194.0
fwE=2.20
260513T102542.0001.f
SecZ=1.21
Focus=-4.351
TiltEW=-583.3
TiltNS=+271.2
SW=-6.158 -5.677 -1.21
T123=0.0 0.0 12.4
ALT/AZ=55.5 55.7
fwAVG=2.28
sdW=165.5
fwW=2.31
sdS=804.8
fwS=2.26
0 0 0 0 0 0 0 0 0

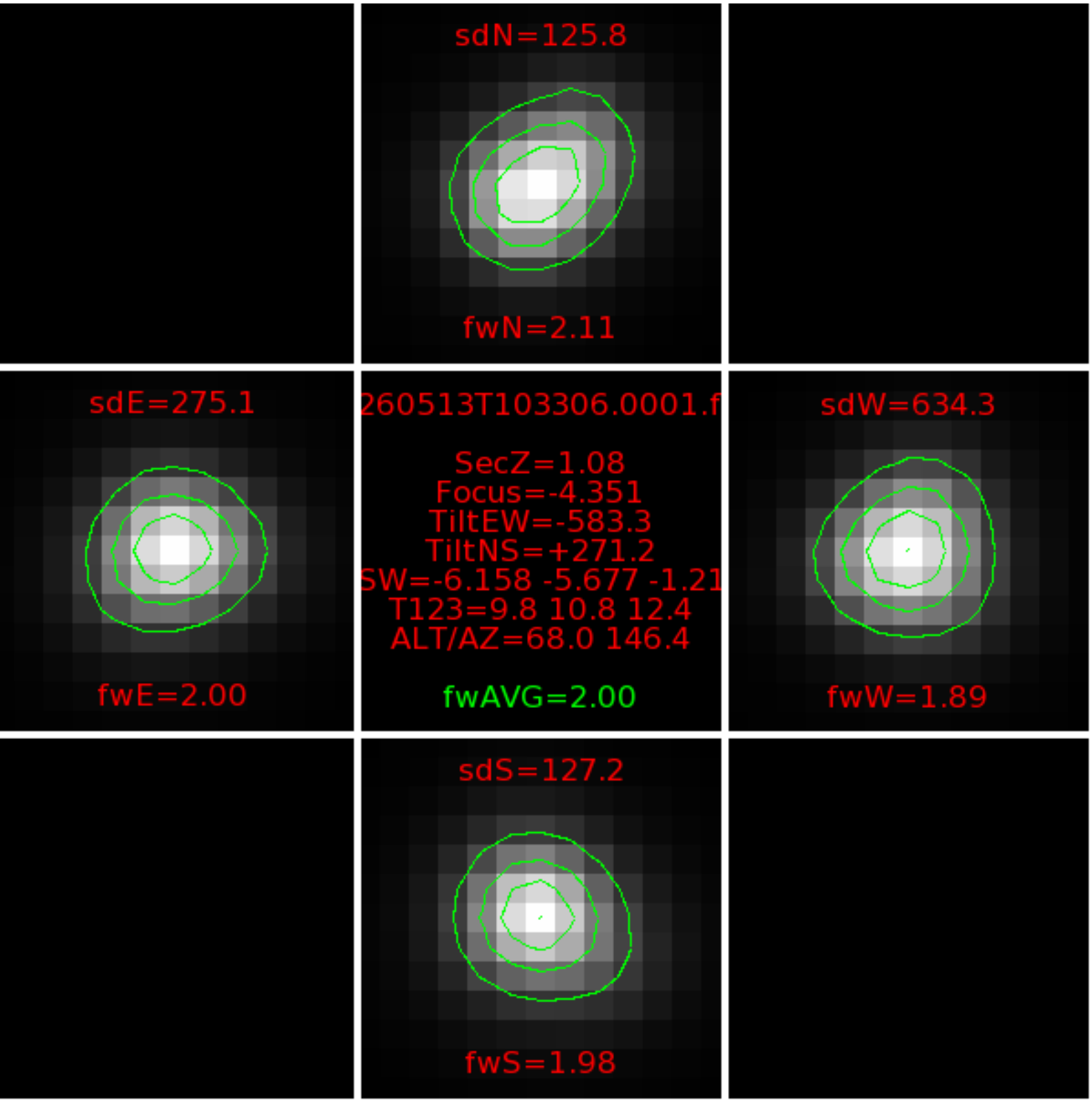

sdN=42.9
fwN=2.58
sdE=107.5
fwE=2.41
260513T102609.0001.f
SecZ=1.21
Focus=-4.351
TiltEW=-583.3
TiltNS=+271.2
SW=-6.158 -5.677 -1.21
T123=10.0 11.0 12.4
ALT/AZ=55.5 55.7
fwAVG=2.42
sdW=112.7
fwW=2.33
sdS=53.0
fwS=2.36
0 0 0 0 0 0 0 0 0

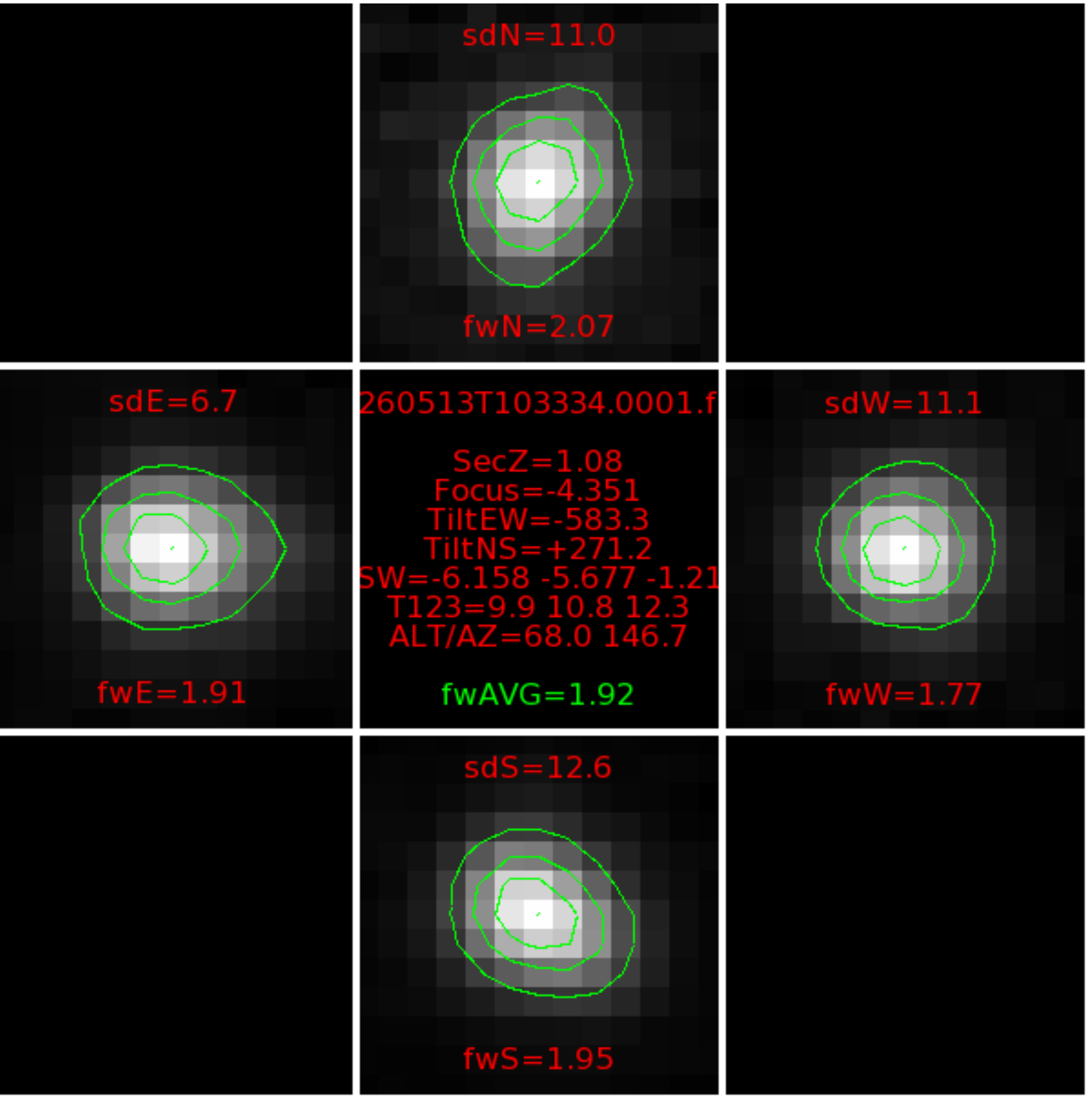

sdN=60.3
fwN=2.64
sdE=160.5
fwE=2.26
260513T102751.0001.f
SecZ=1.21
Focus=-4.351
TiltEW=-583.3
TiltNS=+271.2
SW=-6.158 -5.677 -1.21
T123=10.0 0.0 12.4
ALT/AZ=55.8 55.6
fwAVG=2.38
sdW=153.4
fwW=2.37
sdS=80.5
fwS=2.24
0 0 0 0 0 0 0 0 0

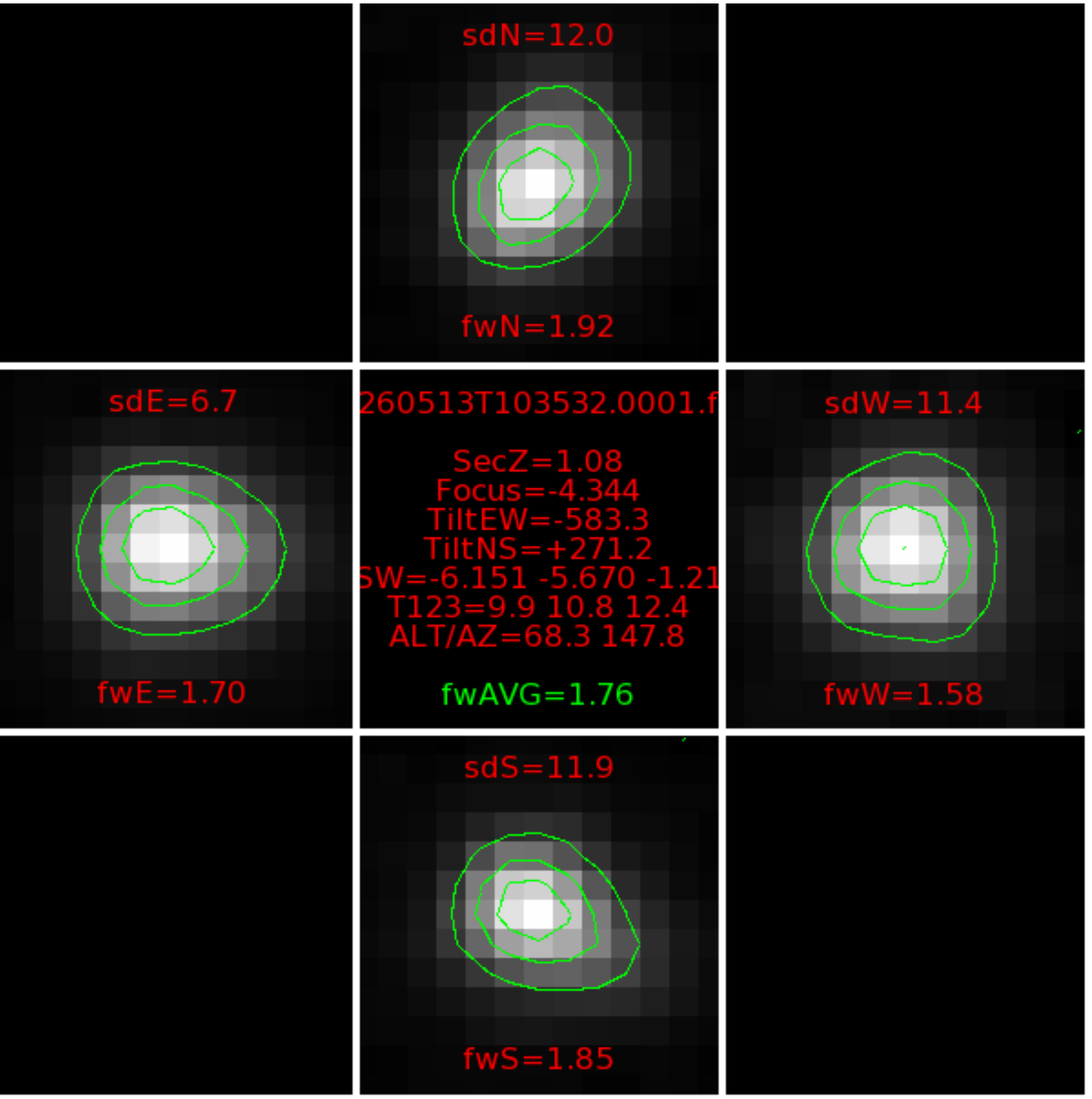

sdN=61.7
fwN=2.39
sdE=168.6
fwE=2.10
260513T102817.0001.f
SecZ=1.21
Focus=-4.351
TiltEW=-583.3
TiltNS=+271.2
SW=-6.158 -5.677 -1.21
T123=10.0 0.0 12.4
ALT/AZ=55.9 55.6
fwAVG=2.25
sdW=190.4
fwW=2.37
sdS=94.3
fwS=2.14
0 0 0 0 0 0 0 0 0

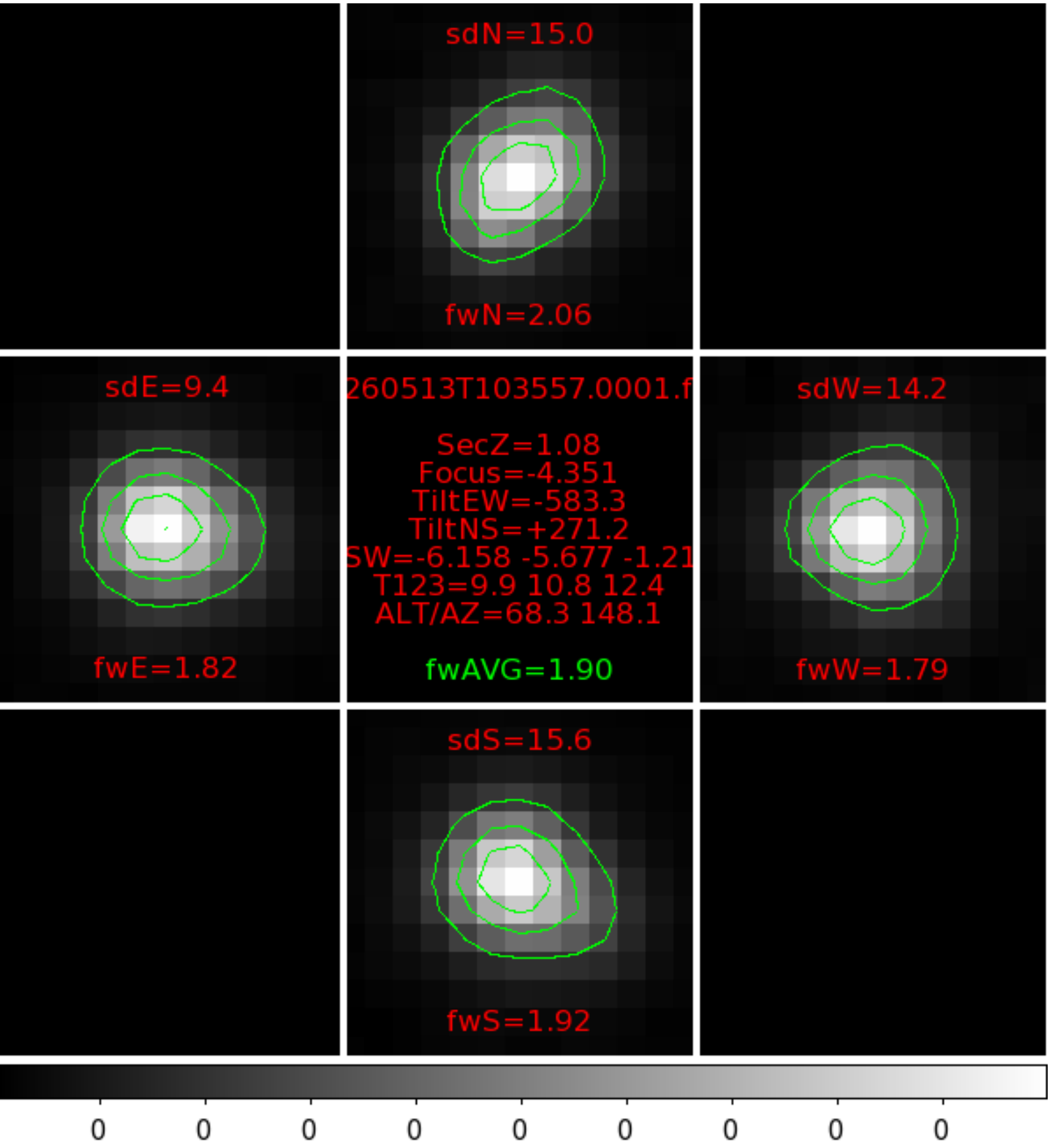

sdN=115.3
fwN=2.46
sdE=283.5
fwE=2.11
260513T102949.0001.f
SecZ=1.20
Focus=-4.351
TiltEW=-583.3
TiltNS=+271.2
SW=-6.158 -5.677 -1.21
T123=9.9 10.9 12.3
ALT/AZ=56.2 55.5
fwAVG=2.25
sdW=487.3
fwW=2.25
sdS=158.2
fwS=2.18
0 0 0 0 0 0 0 0 0

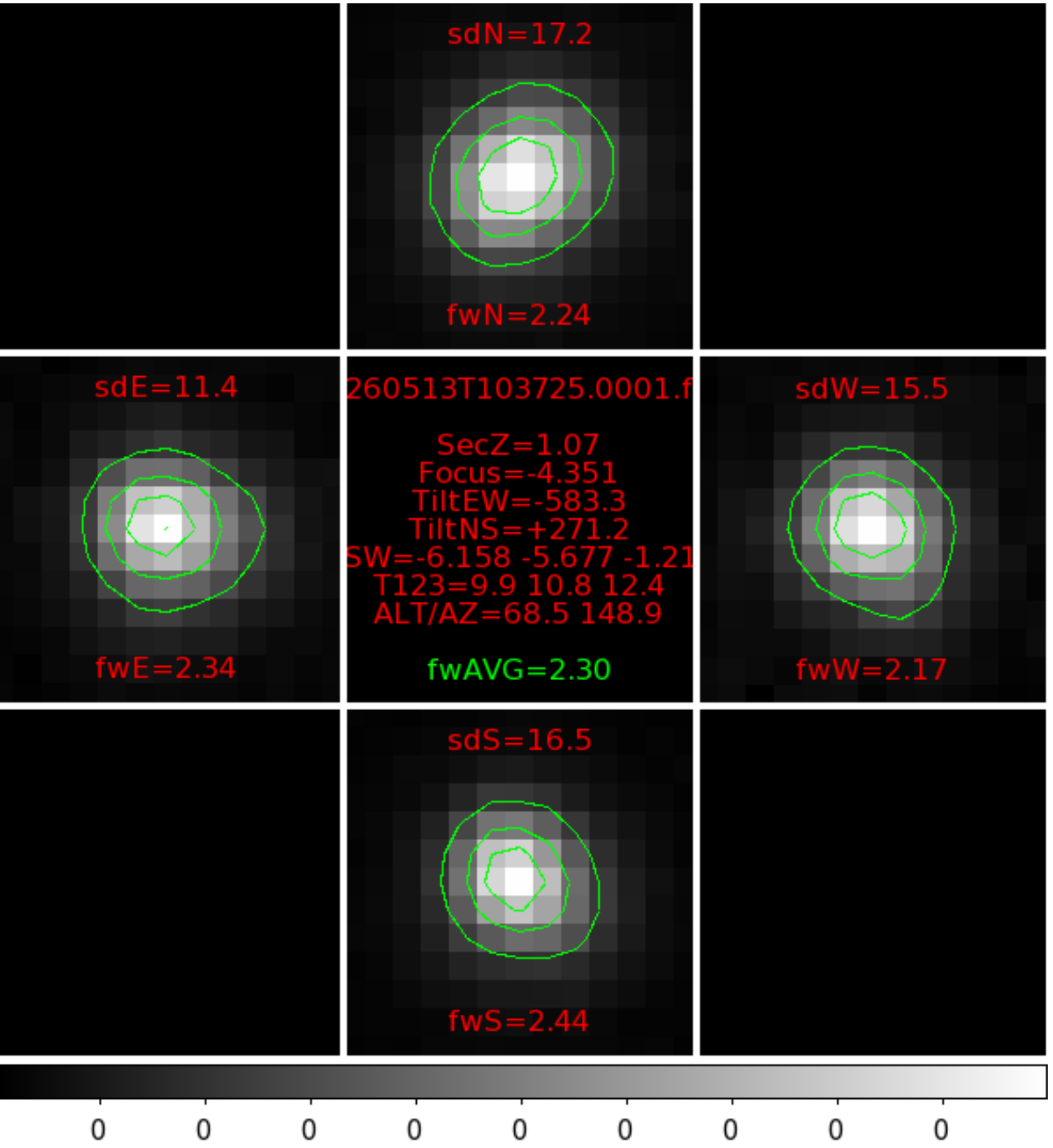

sdN=154.2
fwN=2.15
sdE=350.9
fwE=1.95
260513T103015.0001.f
SecZ=1.20
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.9 10.9 12.4
ALT/AZ=56.3 55.5
fwAVG=2.04
sdW=667.5
fwW=2.02
sdS=183.2
fwS=2.02
0 0 0 0 0 0 0 0 0


sdN=125.8
fwN=2.11
sdE=275.1
fwE=2.00
260513T103306.0001.f
SecZ=1.08
Focus=-4.351
TiltEW=-583.3
TiltNS=+271.2
SW=-6.158 -5.677 -1.21
T123=9.8 10.8 12.4
ALT/AZ=68.0 146.4
fwAVG=2.00
sdW=634.3
fwW=1.89
sdS=127.2
fwS=1.98
0 0 0 0 0 0 0 0 0


sdN=11.0
fwN=2.07
sdE=6.7
fwE=1.91
260513T103334.0001.f
SecZ=1.08
Focus=-4.351
TiltEW=-583.3
TiltNS=+271.2
SW=-6.158 -5.677 -1.21
T123=9.9 10.8 12.3
ALT/AZ=68.0 146.7
fwAVG=1.92
sdW=11.1
fwW=1.77
sdS=12.6
fwS=1.95
0 0 0 0 0 0 0 0 0


sdN=12.0
fwN=1.92
sdE=6.7
fwE=1.70
260513T103532.0001.f
SecZ=1.08
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.9 10.8 12.4
ALT/AZ=68.3 147.8
fwAVG=1.76
sdW=11.4
fwW=1.58
sdS=11.9
fwS=1.85
0 0 0 0 0 0 0 0 0


sdN=15.0
fwN=2.06
sdE=9.4
fwE=1.82
260513T103557.0001.f
SecZ=1.08
Focus=-4.351
TiltEW=-583.3
TiltNS=+271.2
SW=-6.158 -5.677 -1.21
T123=9.9 10.8 12.4
ALT/AZ=68.3 148.1
fwAVG=1.90
sdW=14.2
fwW=1.79
sdS=15.6
fwS=1.92
0 0 0 0 0 0 0 0 0


sdN=17.2
fwN=2.24
sdE=11.4
fwE=2.34
260513T103725.0001.f
SecZ=1.07
Focus=-4.351
TiltEW=-583.3
TiltNS=+271.2
SW=-6.158 -5.677 -1.21
T123=9.9 10.8 12.4
ALT/AZ=68.5 148.9
fwAVG=2.30
sdW=15.5
fwW=2.17
sdS=16.5
fwS=2.44
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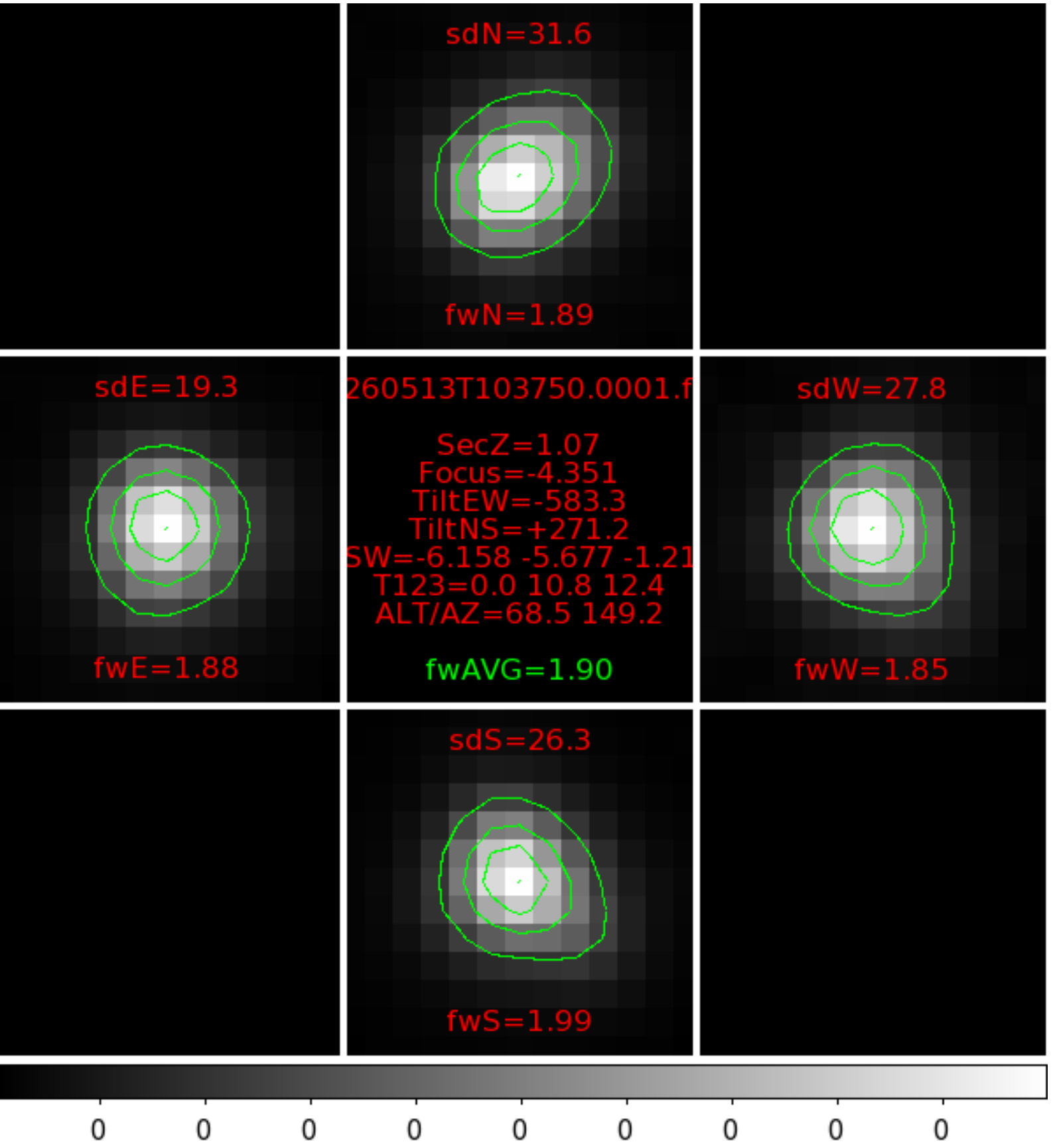
sdN=31.6
fwN=1.89
sdE=19.3
fwE=1.88
260513T103750.0001.f
SecZ=1.07
Focus=-4.351
TiltEW=-583.3
TiltNS=+271.2
SW=-6.158 -5.677 -1.21
T123=0.0 10.8 12.4
ALT/AZ=68.5 149.2
fwAVG=1.90
sdW=27.8
fwW=1.85
sdS=26.3
fwS=1.99
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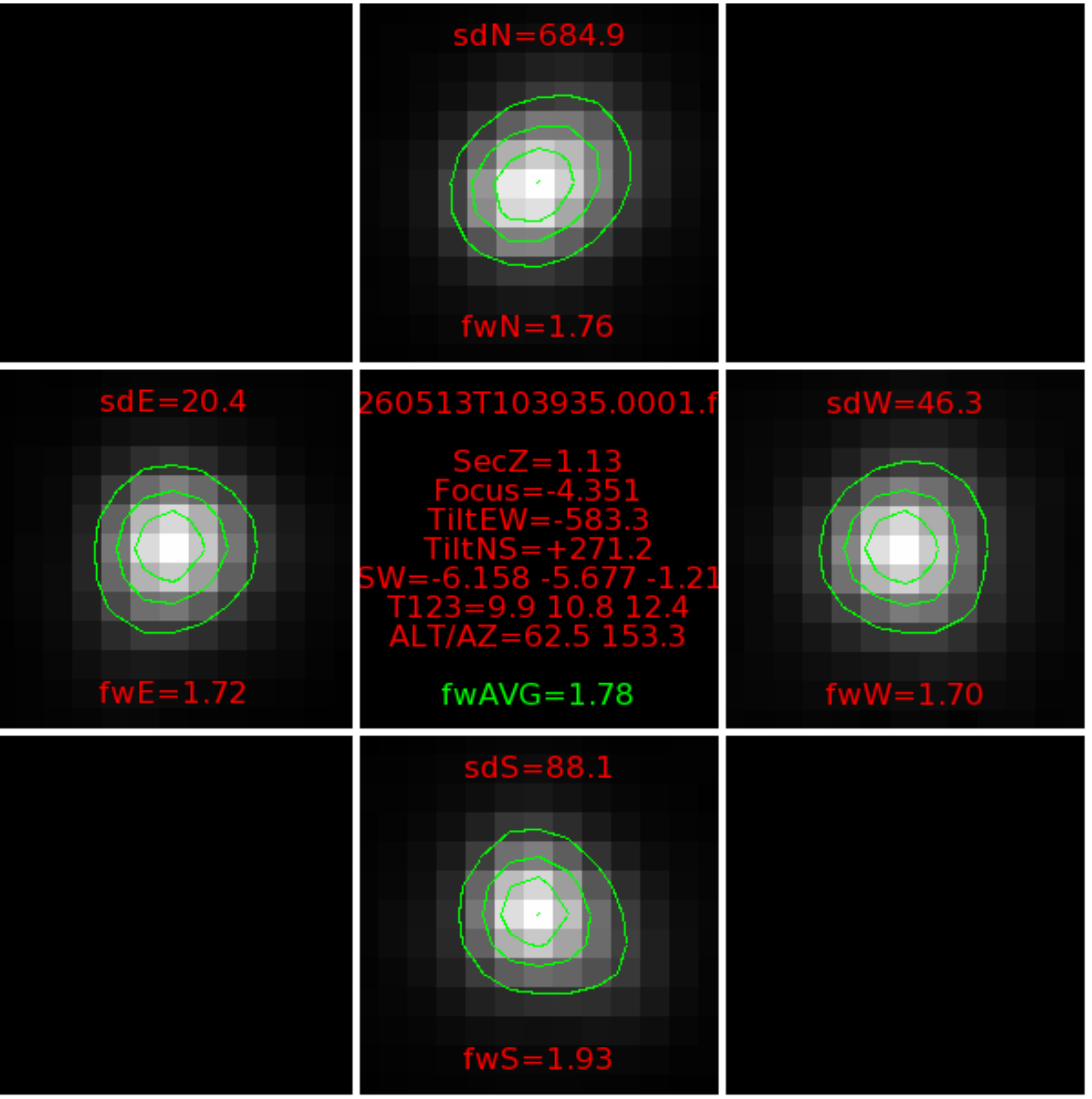
sdN=684.9
fwN=1.76
sdE=20.4
fwE=1.72
260513T103935.0001.f
SecZ=1.13
Focus=-4.351
TiltEW=-583.3
TiltNS=+271.2
SW=-6.158 -5.677 -1.21
T123=9.9 10.8 12.4
ALT/AZ=62.5 153.3
fwAVG=1.78
sdW=46.3
fwW=1.70
sdS=88.1
fwS=1.93
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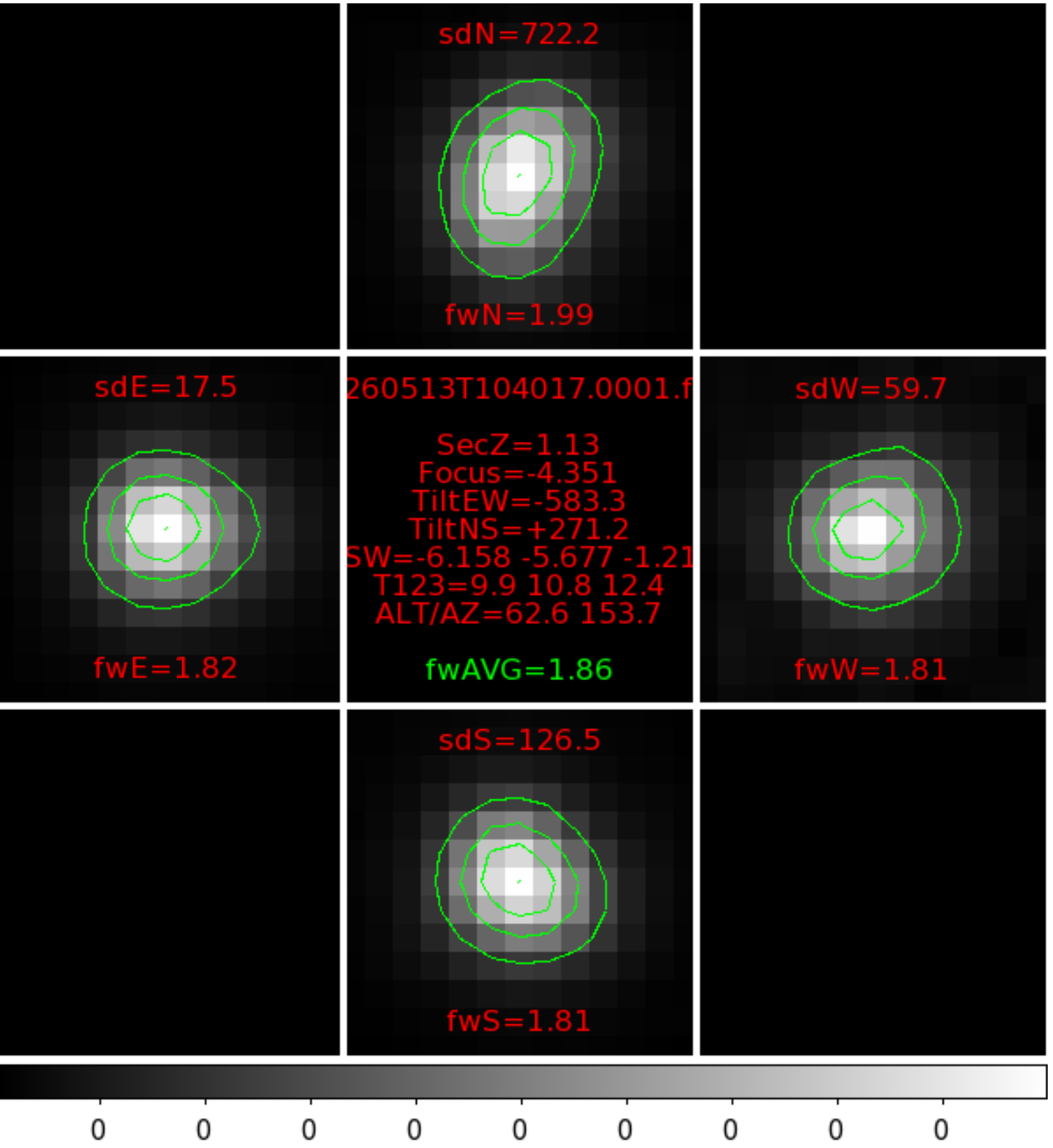
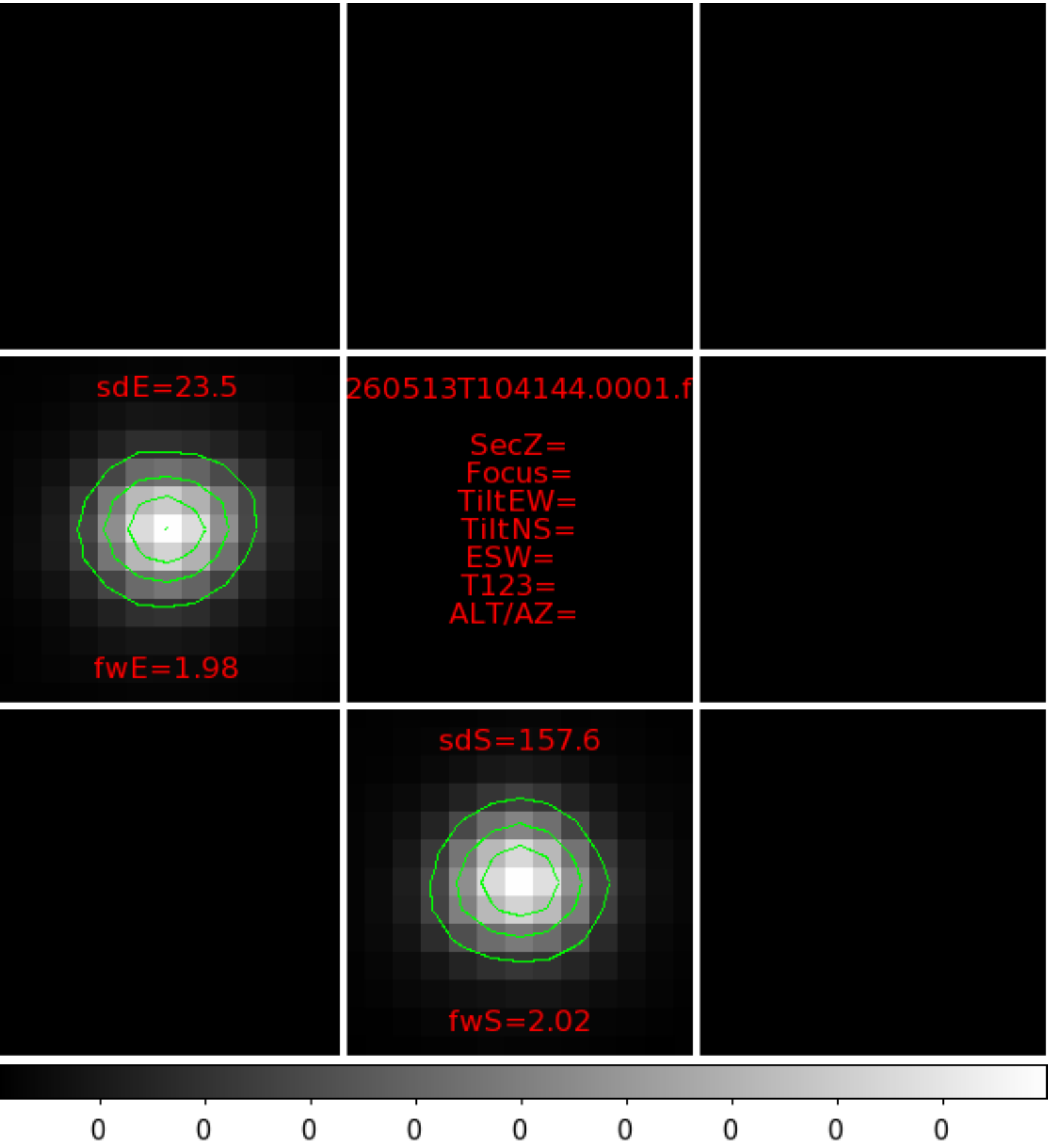
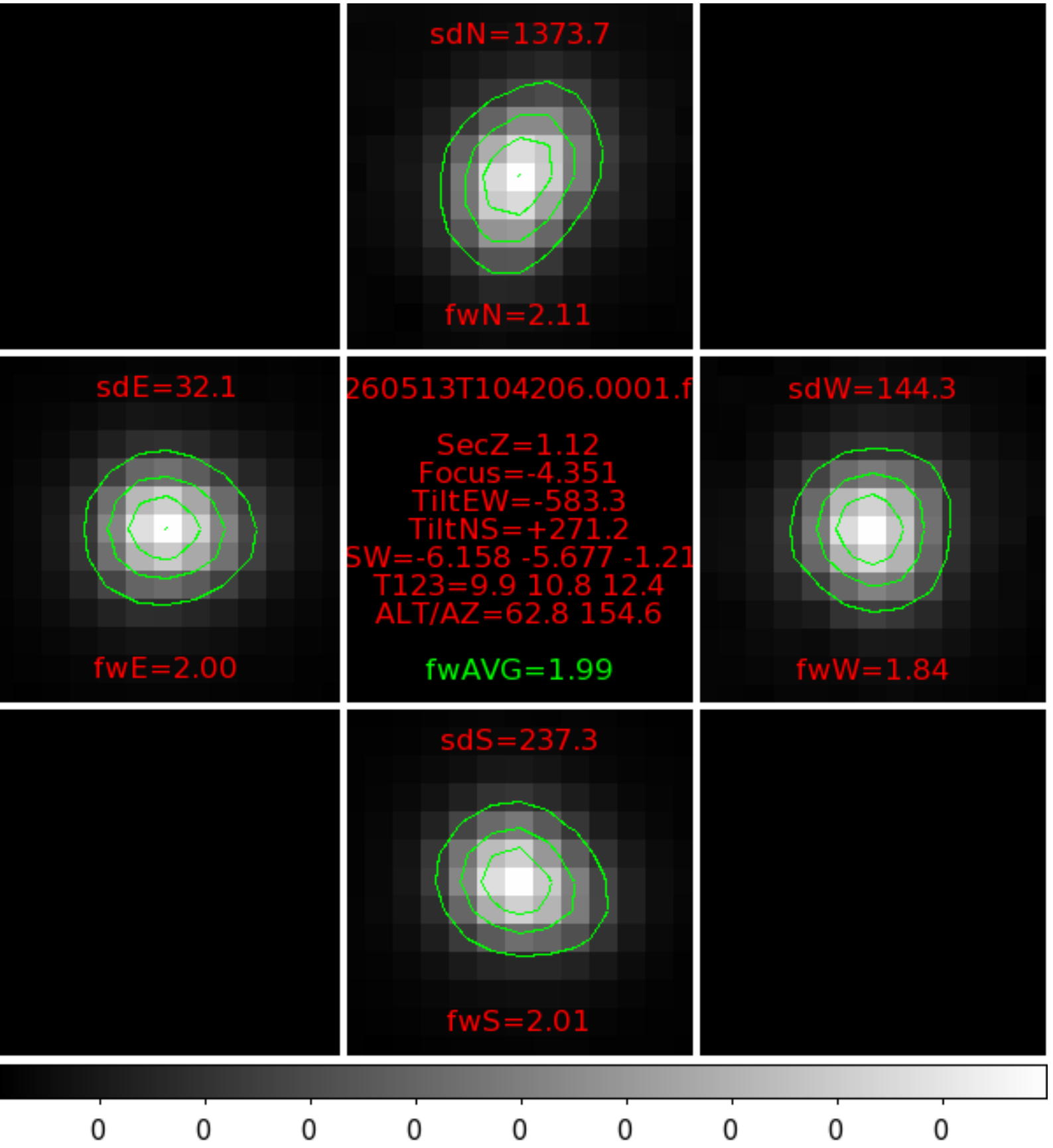
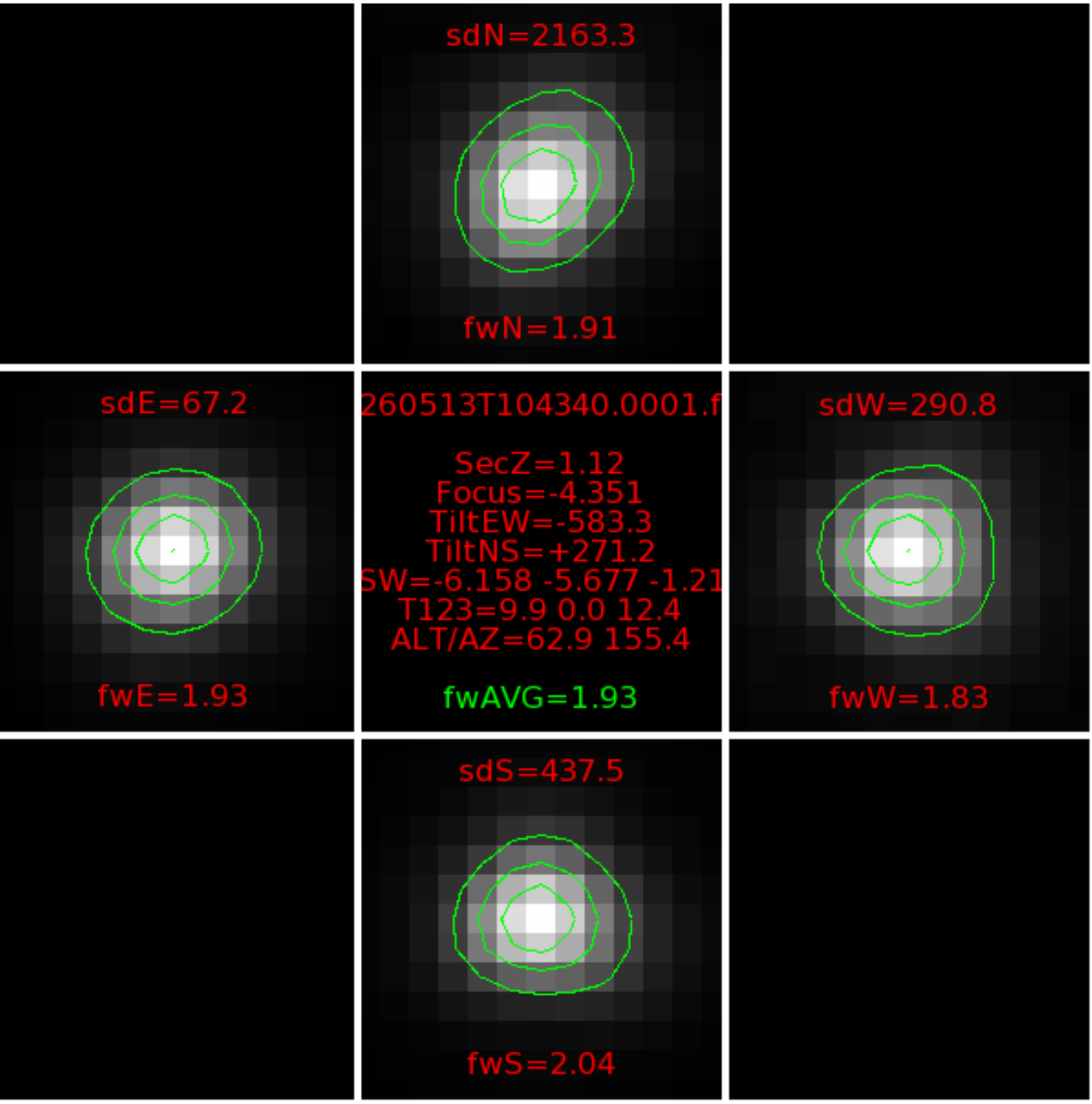
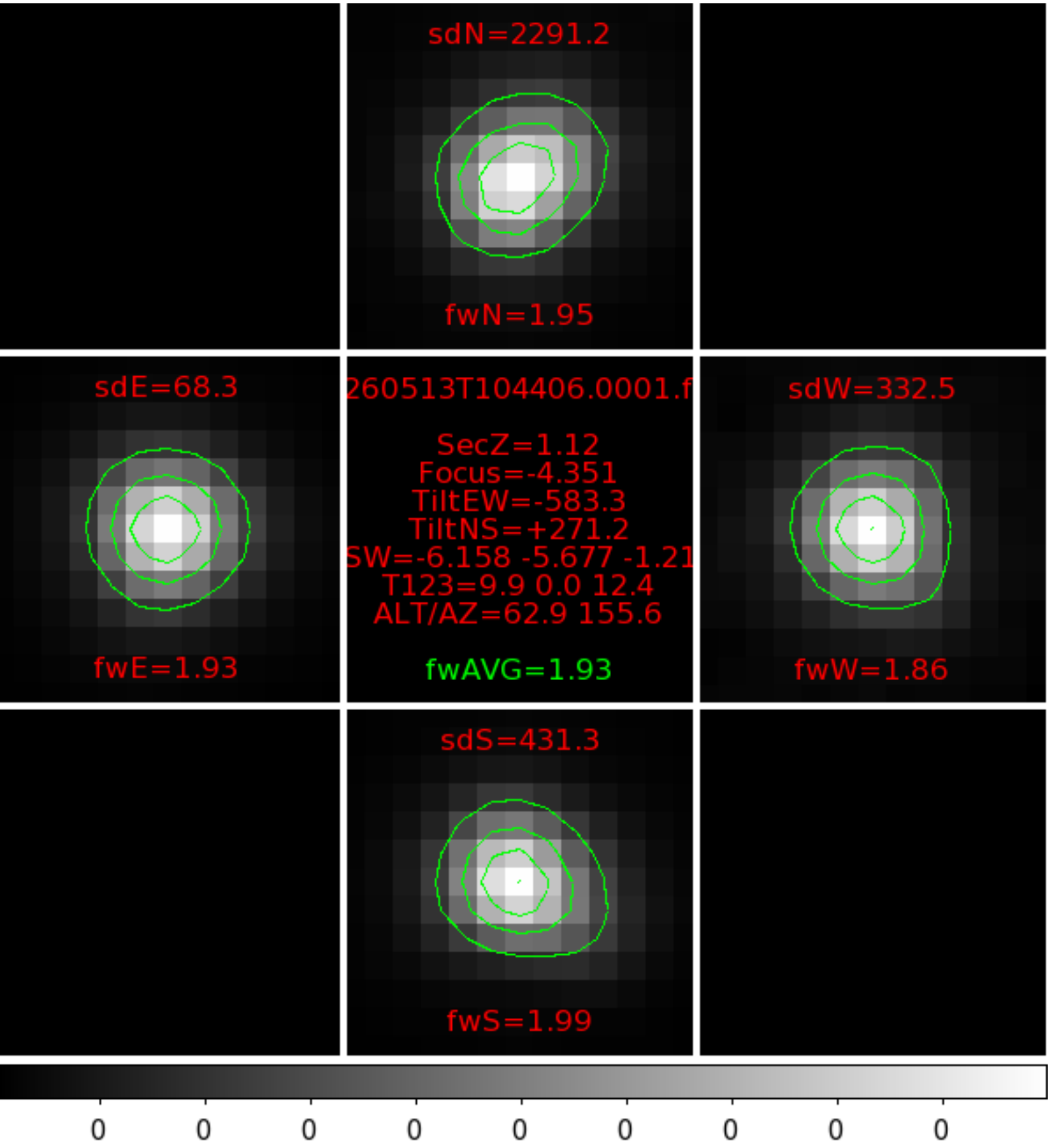
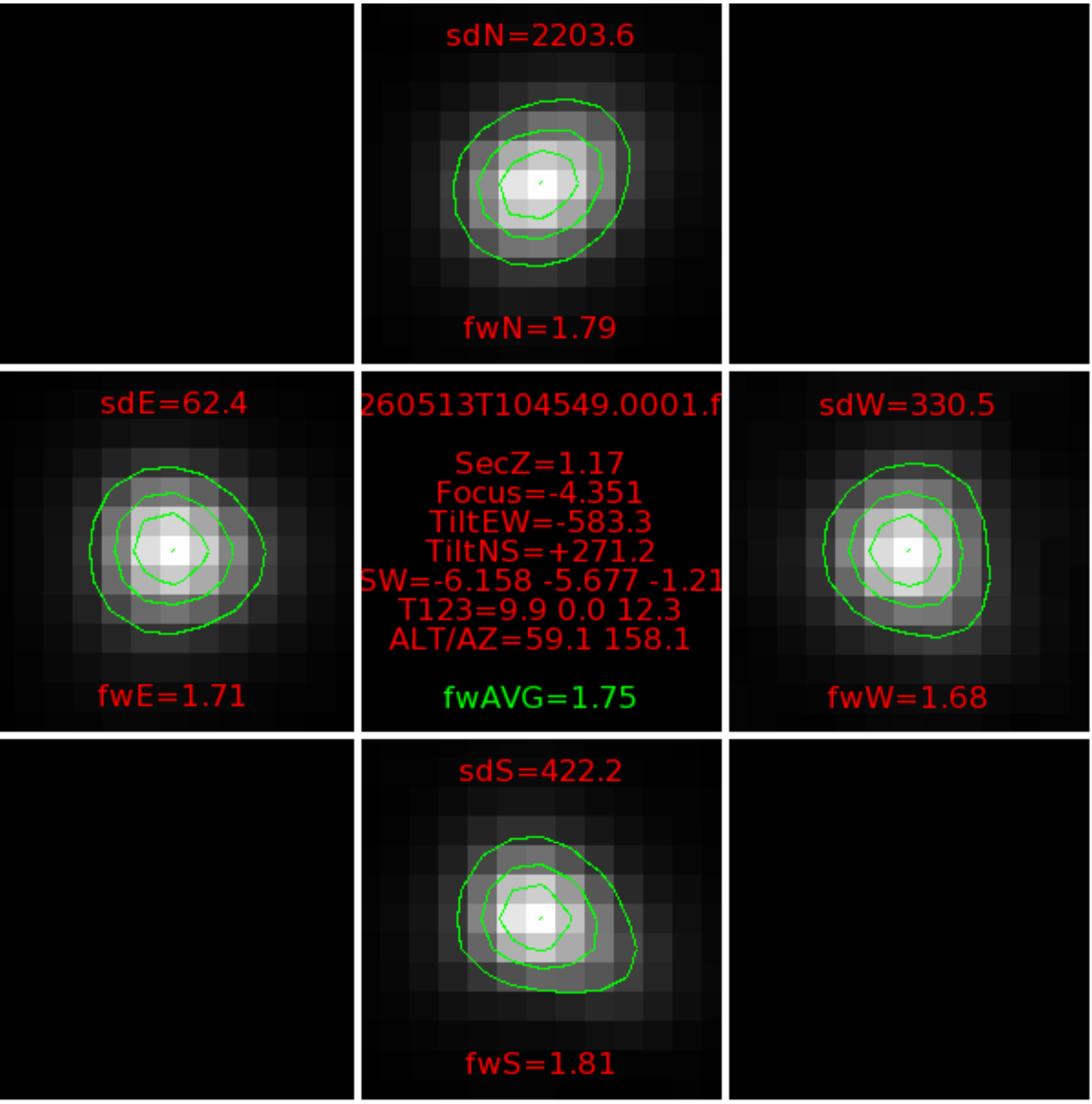

sdN=722.2
fwN=1.99
sdE=17.5
fwE=1.82
260513T104017.0001.f
SecZ=1.13
Focus=-4.351
TiltEW=-583.3
TiltNS=+271.2
SW=-6.158 -5.677 -1.21
T123=9.9 10.8 12.4
ALT/AZ=62.6 153.7
fwAVG=1.86
sdW=59.7
fwW=1.81
sdS=126.5
fwS=1.81
0 0 0 0 0 0 0 0 0

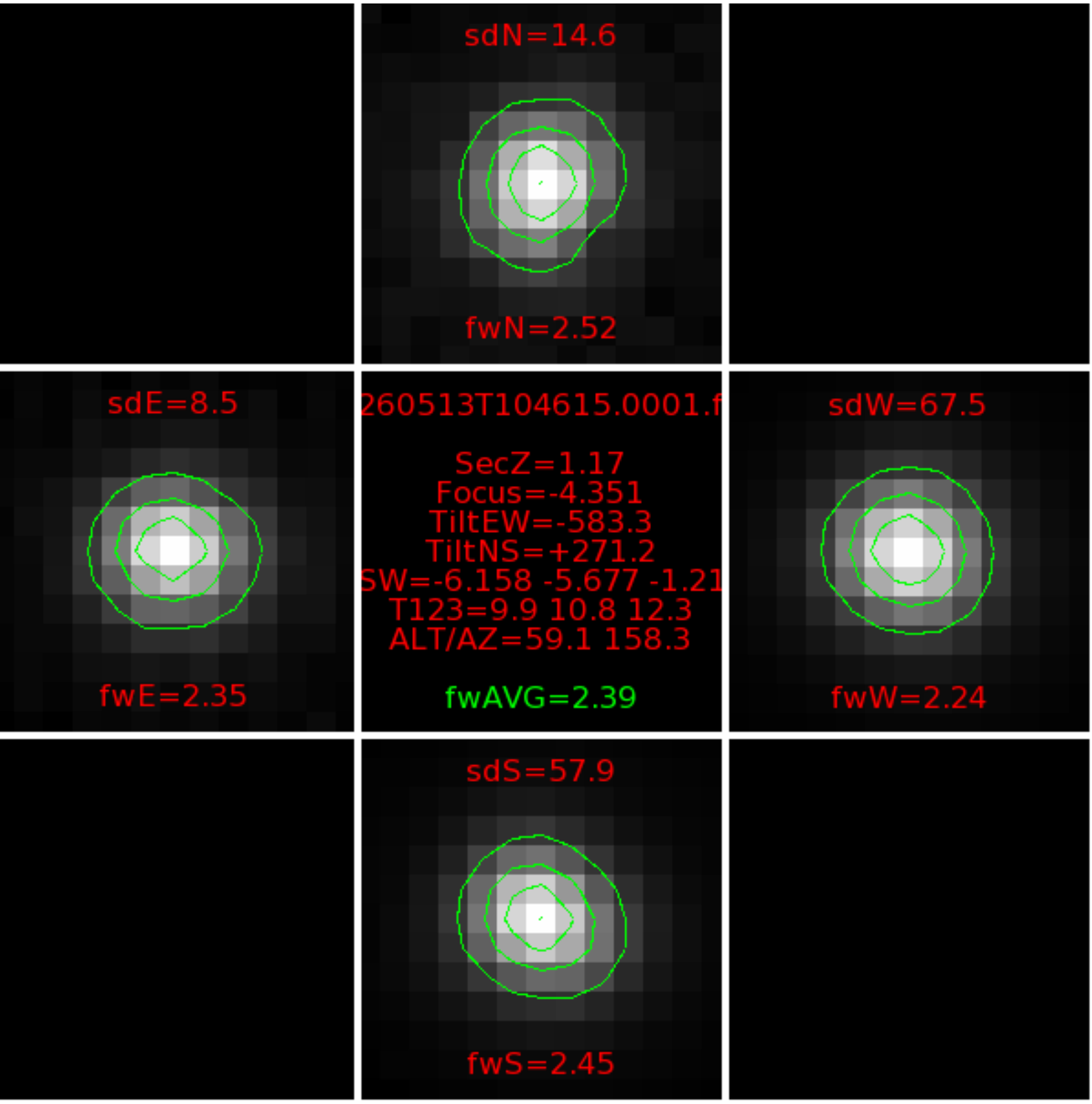

sdE=23.5
260513T104144.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.98
sdS=157.6
fwS=2.02
0
0
0
0
0
0
0
0
0

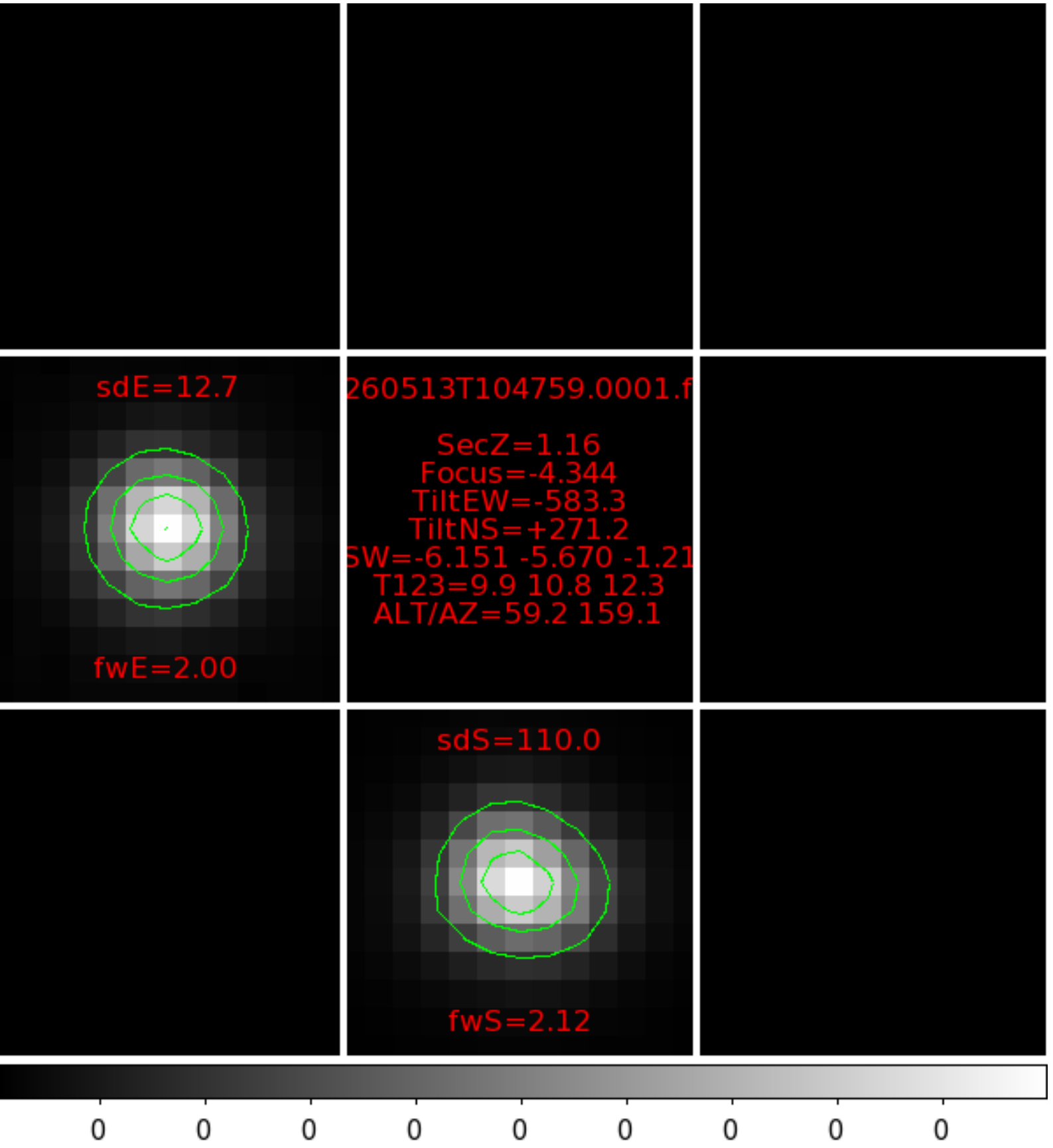

sdN=1373.7
fwN=2.11
sdE=32.1
fwE=2.00
260513T104206.0001.f
SecZ=1.12
Focus=-4.351
TiltEW=-583.3
TiltNS=+271.2
SW=-6.158 -5.677 -1.21
T123=9.9 10.8 12.4
ALT/AZ=62.8 154.6
fwAVG=1.99
sdW=144.3
fwW=1.84
sdS=237.3
fwS=2.01
0 0 0 0 0 0 0 0 0

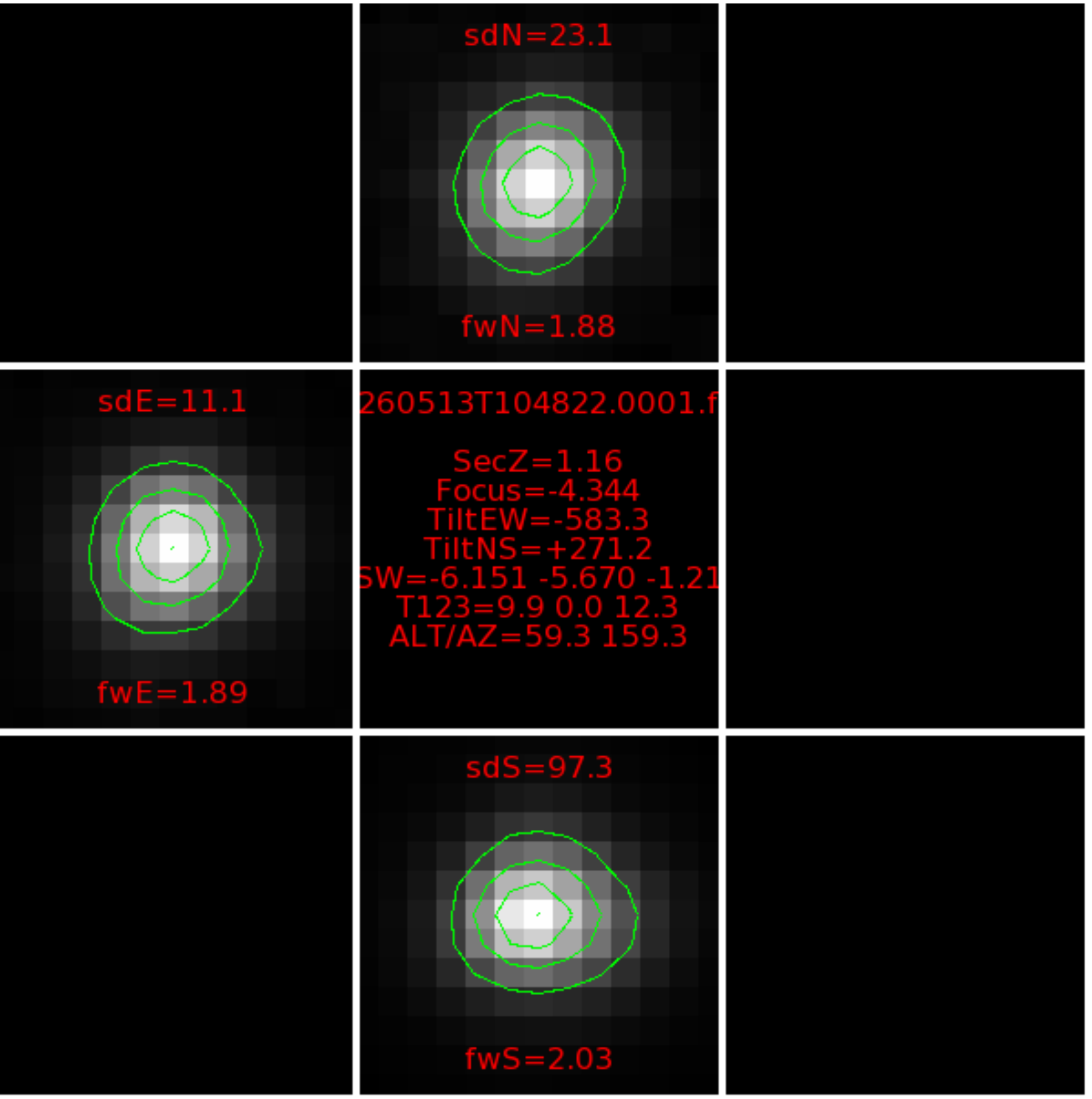

sdN=2163.3
fwN=1.91
sdE=67.2
fwE=1.93
260513T104340.0001.f
SecZ=1.12
Focus=-4.351
TiltEW=-583.3
TiltNS=+271.2
SW=-6.158 -5.677 -1.21
T123=9.9 0.0 12.4
ALT/AZ=62.9 155.4
fwAVG=1.93
sdW=290.8
fwW=1.83
sdS=437.5
fwS=2.04
0 0 0 0 0 0 0 0 0

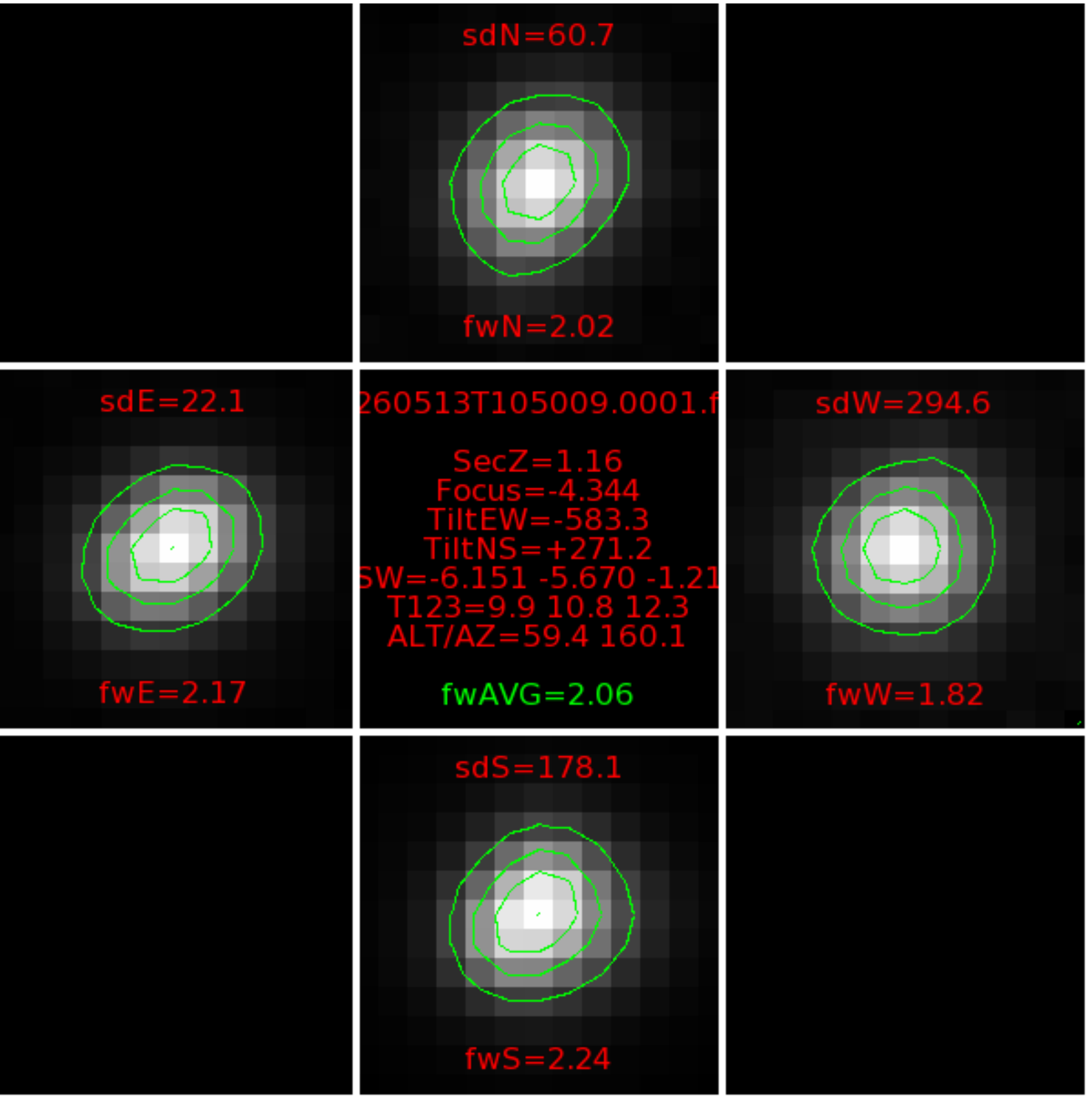

sdN=2291.2
fwN=1.95
sdE=68.3
260513T104406.0001.f
SecZ=1.12
Focus=-4.351
TiltEW=-583.3
TiltNS=+271.2
SW=-6.158 -5.677 -1.21
T123=9.9 0.0 12.4
ALT/AZ=62.9 155.6
fwAVG=1.93
sdW=332.5
fwE=1.93
fwW=1.86
sdS=431.3
fwS=1.99
0 0 0 0 0 0 0 0 0

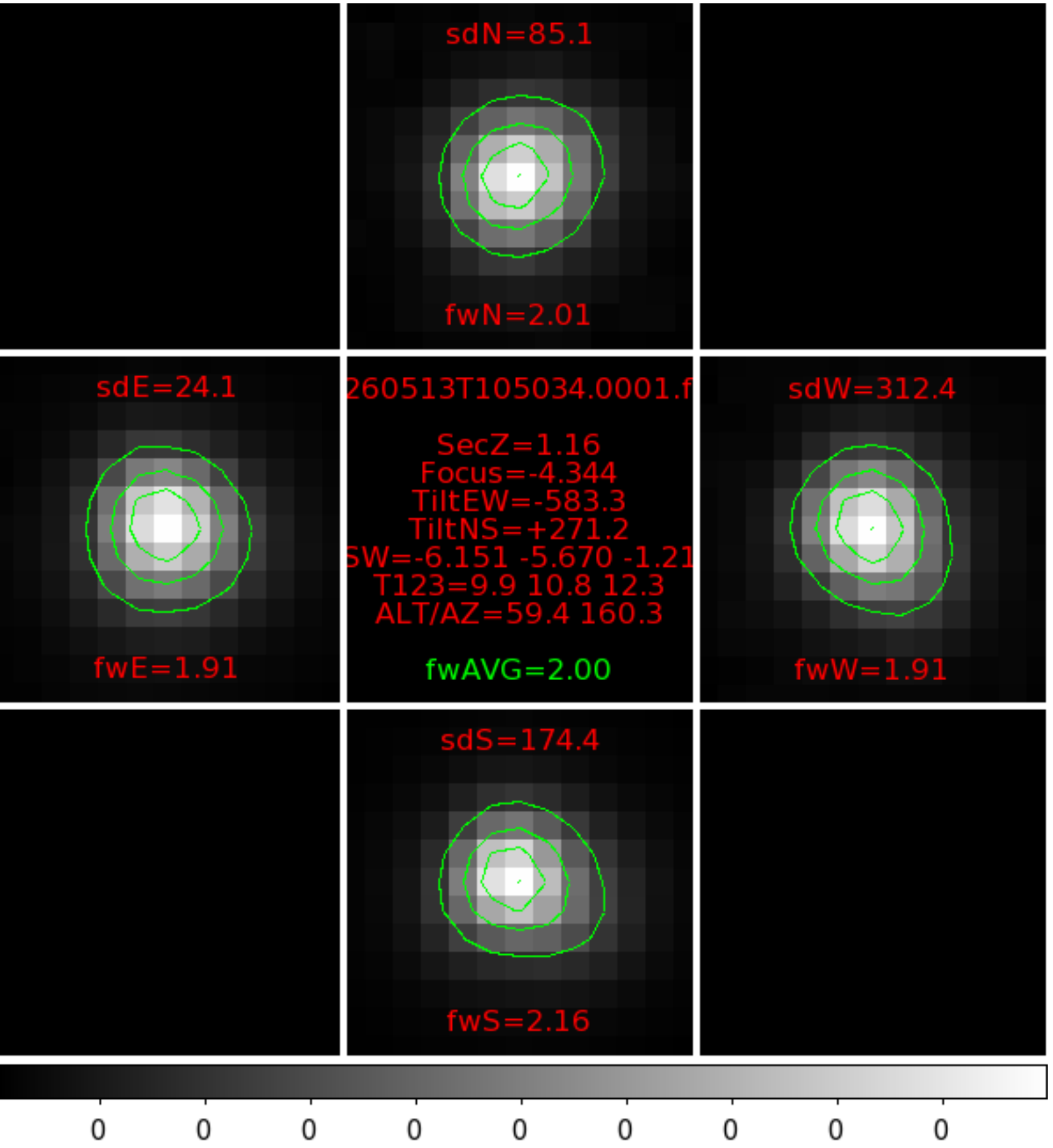

sdN=2203.6
fwN=1.79
sdE=62.4
fwE=1.71
260513T104549.0001.f
SecZ=1.17
Focus=-4.351
TiltEW=-583.3
TiltNS=+271.2
SW=-6.158 -5.677 -1.21
T123=9.9 0.0 12.3
ALT/AZ=59.1 158.1
fwAVG=1.75
sdW=330.5
fwW=1.68
sdS=422.2
fwS=1.81
0 0 0 0 0 0 0 0 0

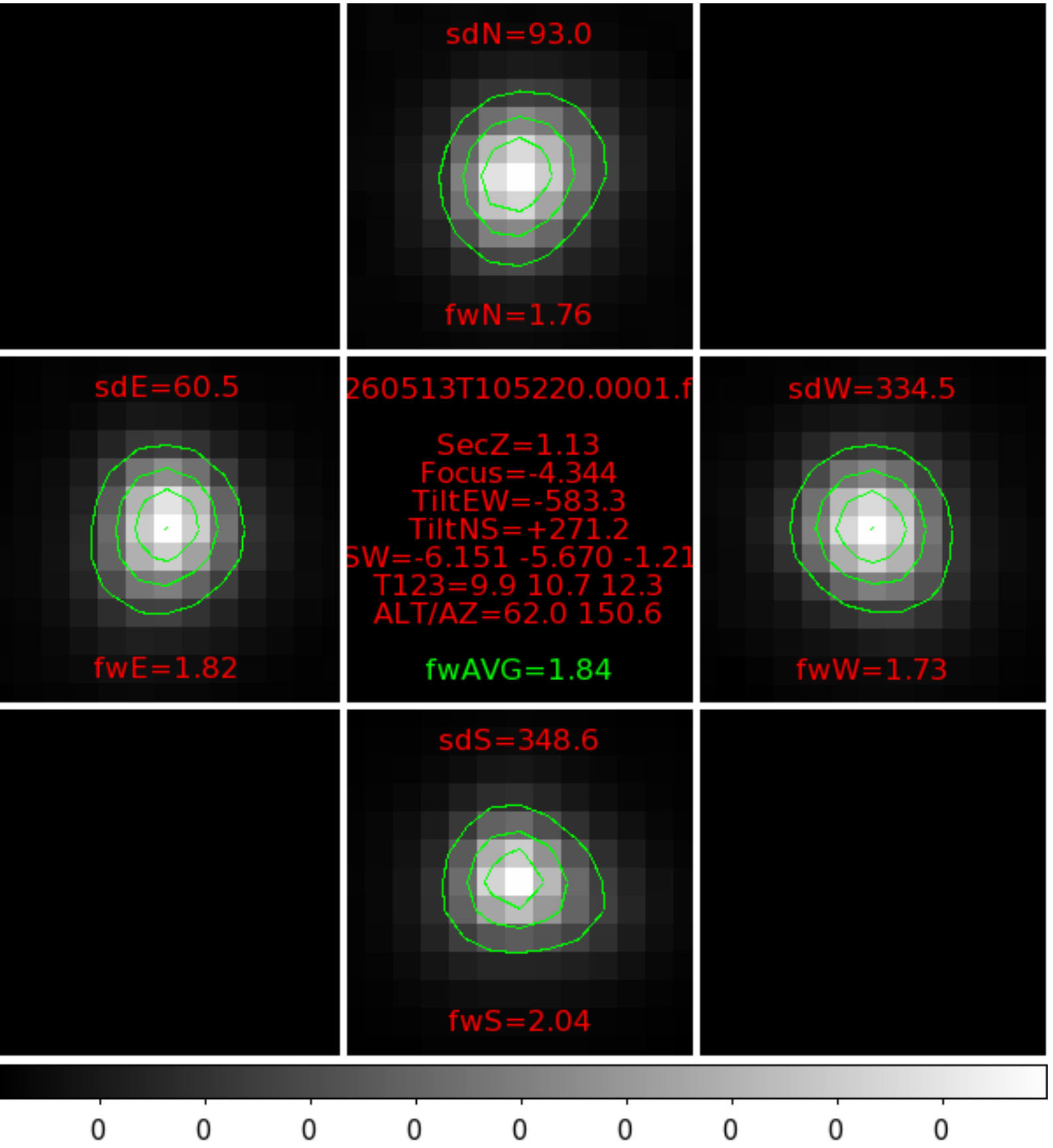

sdN=14.6
fwN=2.52
sdE=8.5
fwE=2.35
260513T104615.0001.f
SecZ=1.17
Focus=-4.351
TiltEW=-583.3
TiltNS=+271.2
SW=-6.158 -5.677 -1.21
T123=9.9 10.8 12.3
ALT/AZ=59.1 158.3
fwAVG=2.39
sdW=67.5
fwW=2.24
sdS=57.9
fwS=2.45
0 0 0 0 0 0 0 0 0

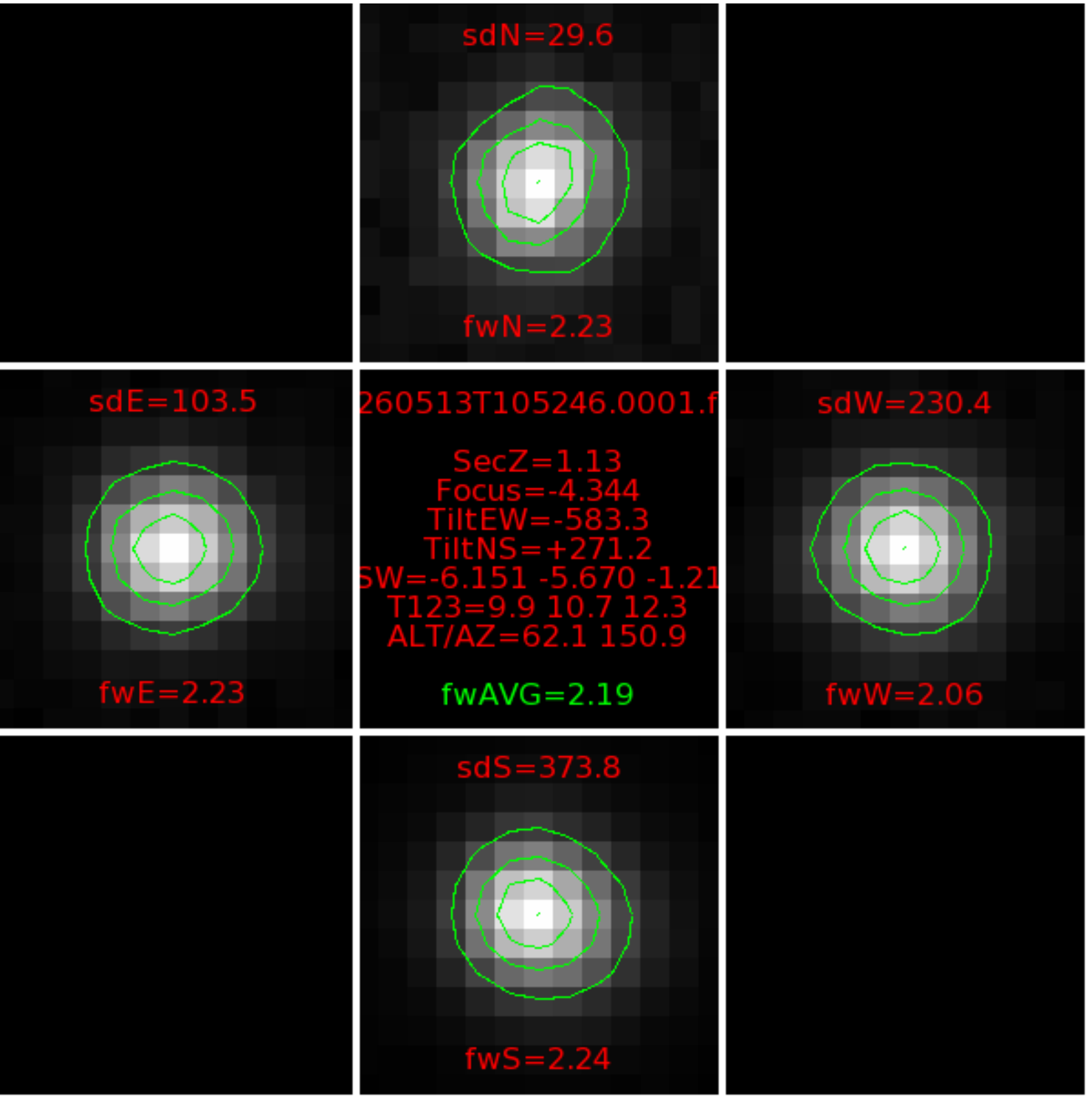

sdE=12.7
260513T104759.0001.f
SecZ=1.16
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.9 10.8 12.3
ALT/AZ=59.2 159.1
fwE=2.00
sdS=110.0
fwS=2.12
0 0 0 0 0 0 0 0 0

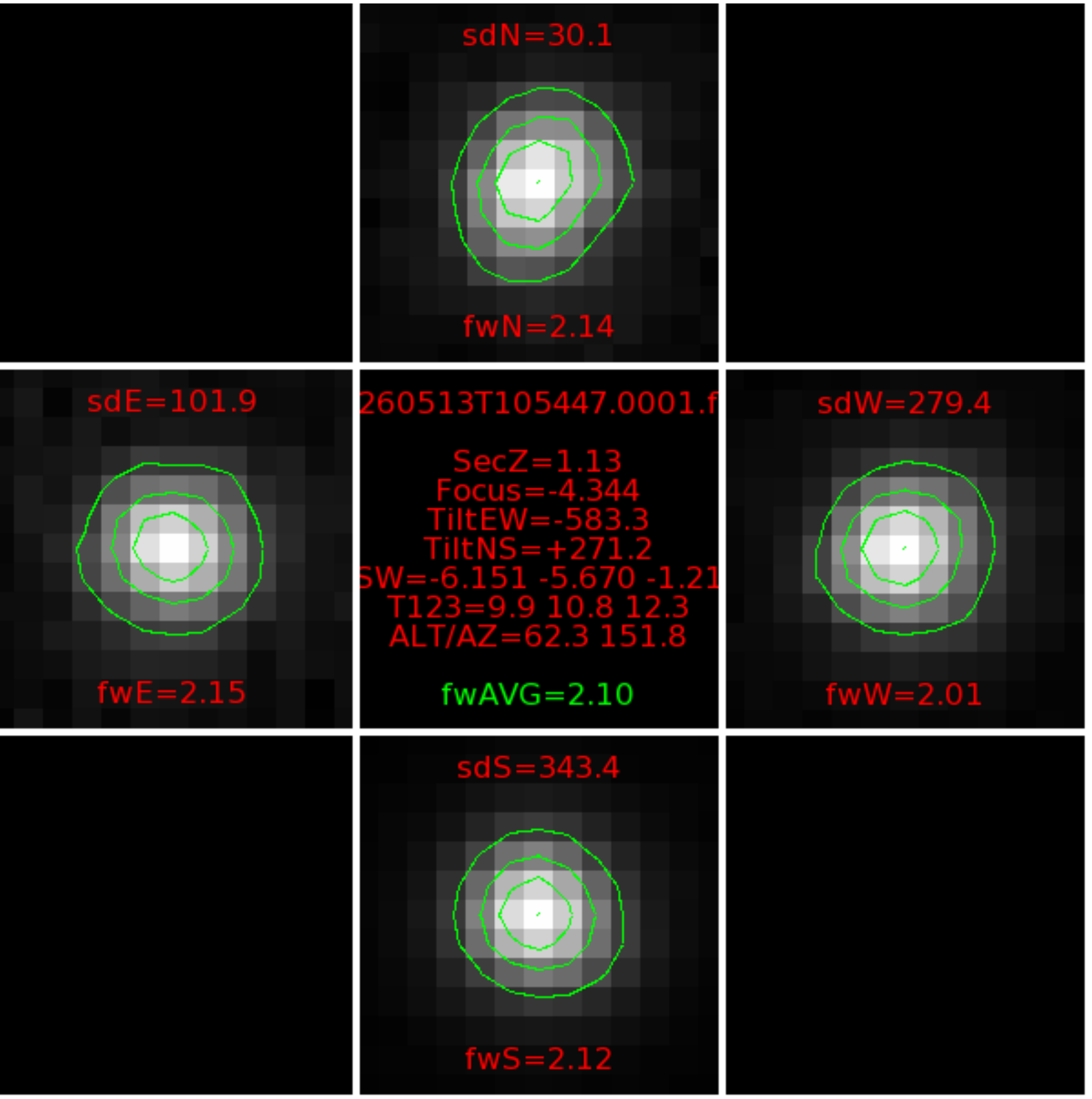

sdN=23.1
fwN=1.88
sdE=11.1
260513T104822.0001.f
SecZ=1.16
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.9 0.0 12.3
ALT/AZ=59.3 159.3
fwE=1.89
sdS=97.3
fwS=2.03
0 0 0 0 0 0 0 0 0

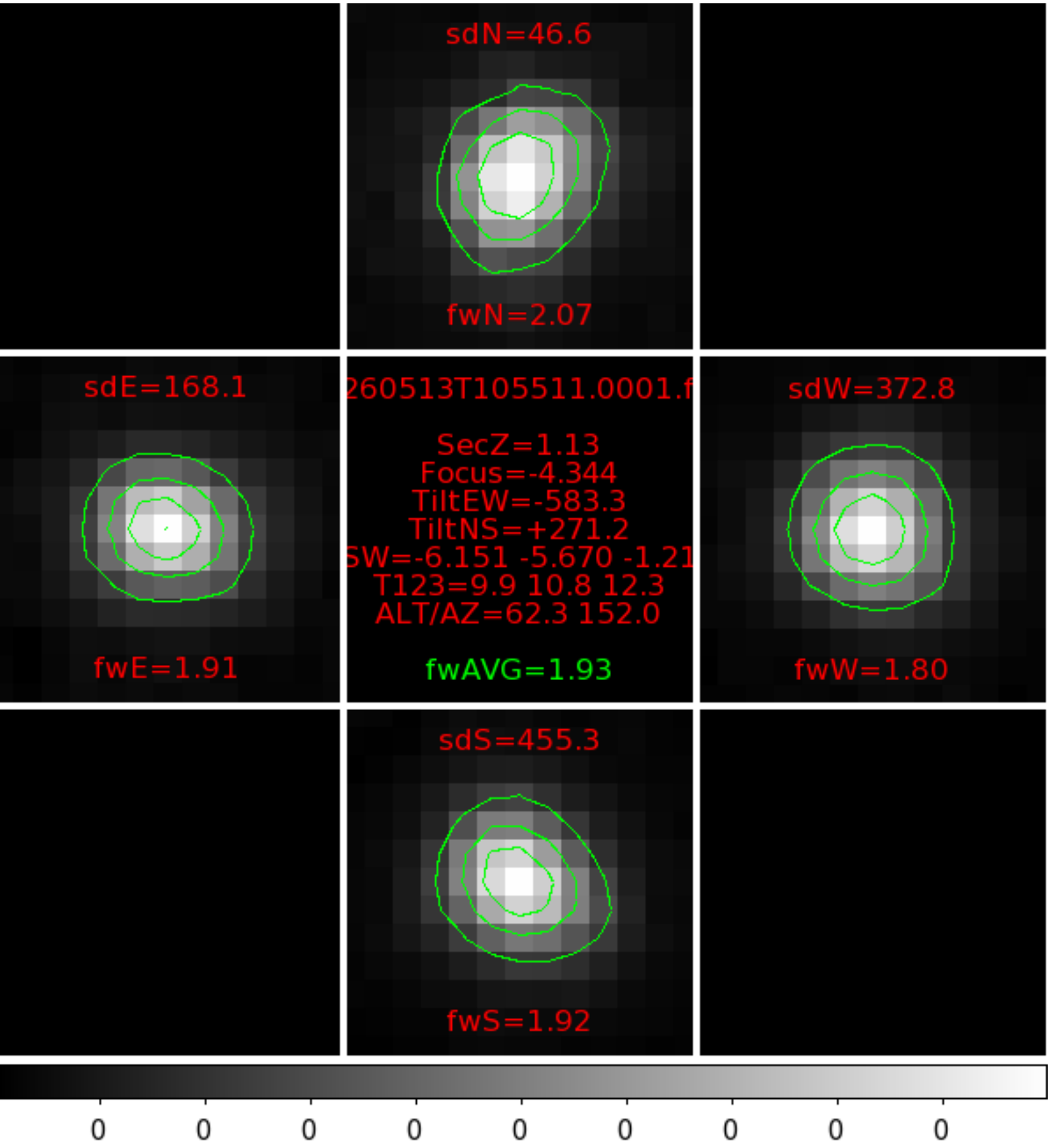

sdN=60.7
fwN=2.02
sdE=22.1
260513T105009.0001.f
SecZ=1.16
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.9 10.8 12.3
ALT/AZ=59.4 160.1
fwAVG=2.06
sdW=294.6
fwE=2.17
fwW=1.82
sdS=178.1
fwS=2.24
0 0 0 0 0 0 0 0 0

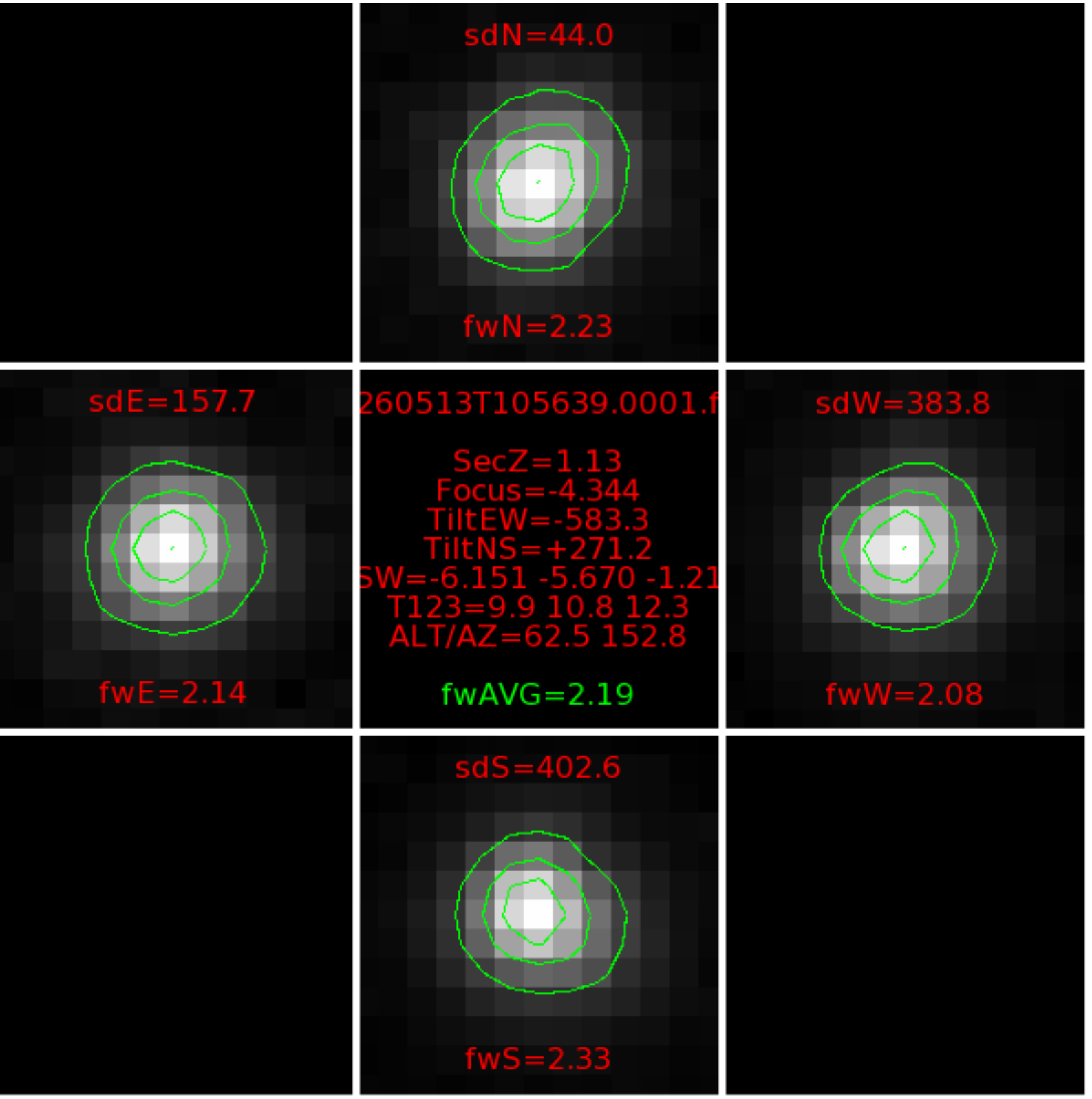

sdN=85.1
fwN=2.01
sdE=24.1
260513T105034.0001.f
SecZ=1.16
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.9 10.8 12.3
ALT/AZ=59.4 160.3
fwAVG=2.00
sdW=312.4
fwE=1.91
fwW=1.91
sdS=174.4
fwS=2.16
0 0 0 0 0 0 0 0 0

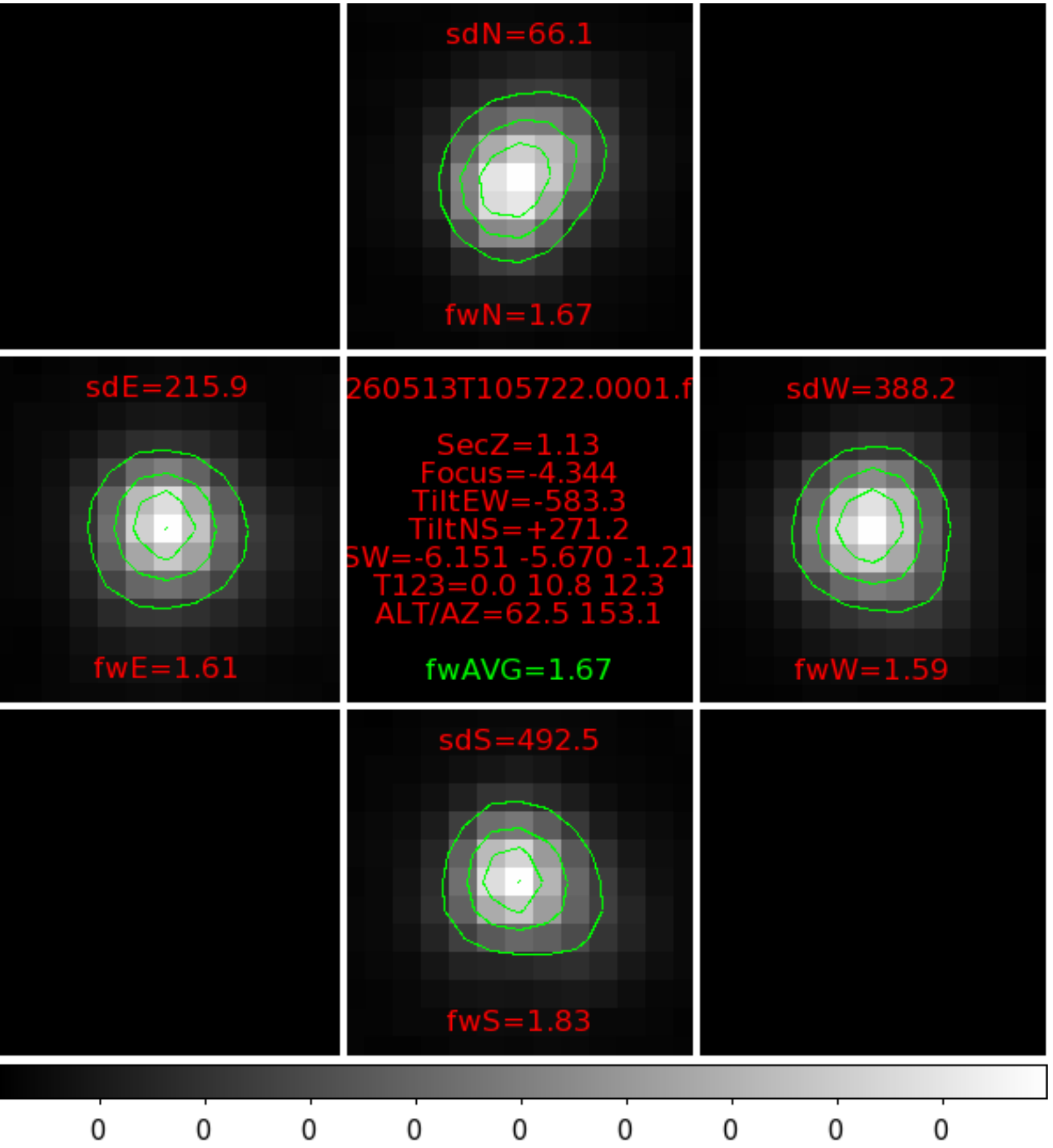

sdN=93.0
fwN=1.76
sdE=60.5
fwE=1.82
260513T105220.0001.f
SecZ=1.13
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.9 10.7 12.3
ALT/AZ=62.0 150.6
fwAVG=1.84
sdW=334.5
fwW=1.73
sdS=348.6
fwS=2.04
0 0 0 0 0 0 0 0 0

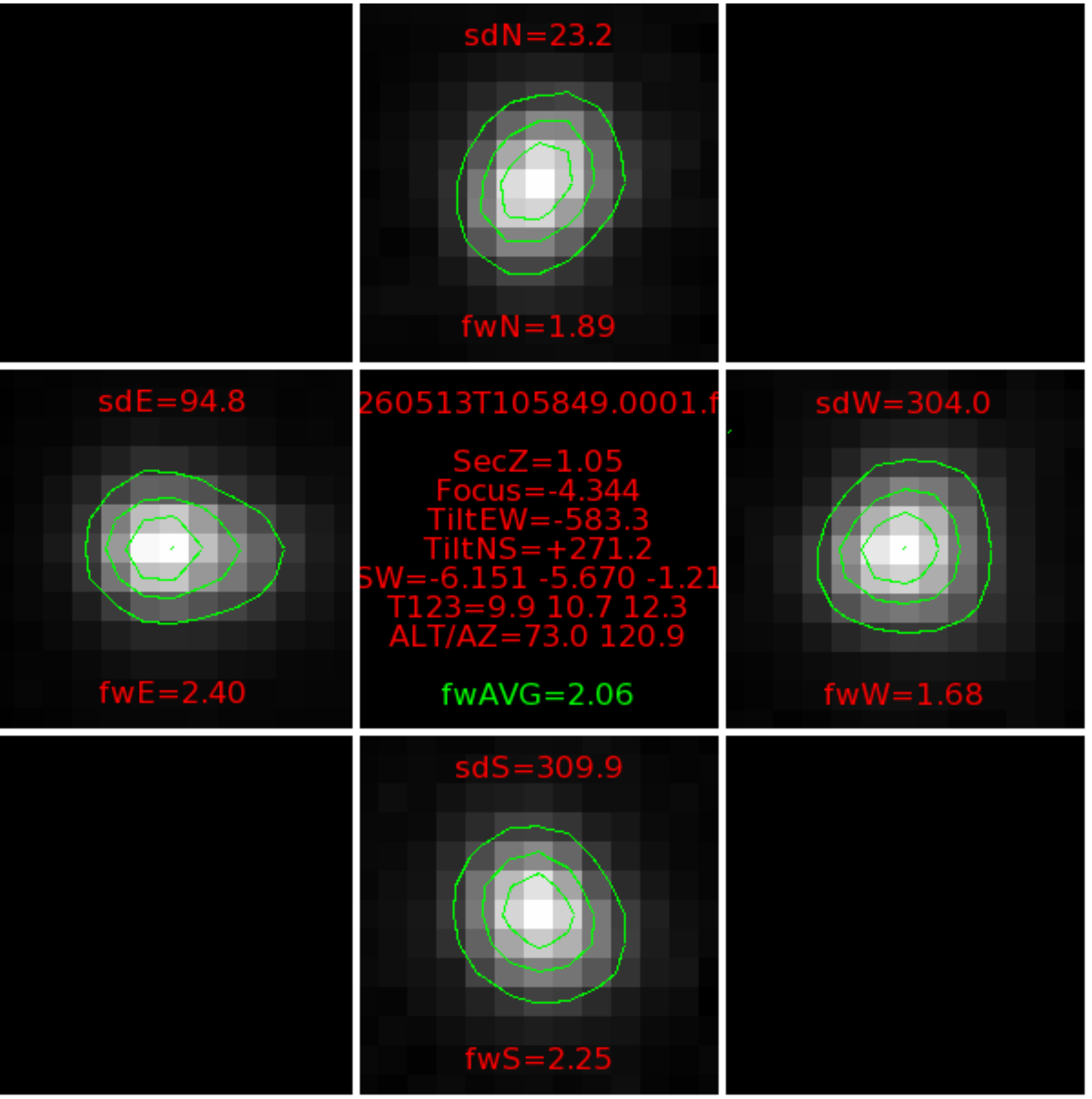

sdN=29.6
fwN=2.23
sdE=103.5
260513T105246.0001.f
SecZ=1.13
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.9 10.7 12.3
ALT/AZ=62.1 150.9
fwAVG=2.19
sdW=230.4
fwE=2.23
fwW=2.06
sdS=373.8
fwS=2.24
0 0 0 0 0 0 0 0 0

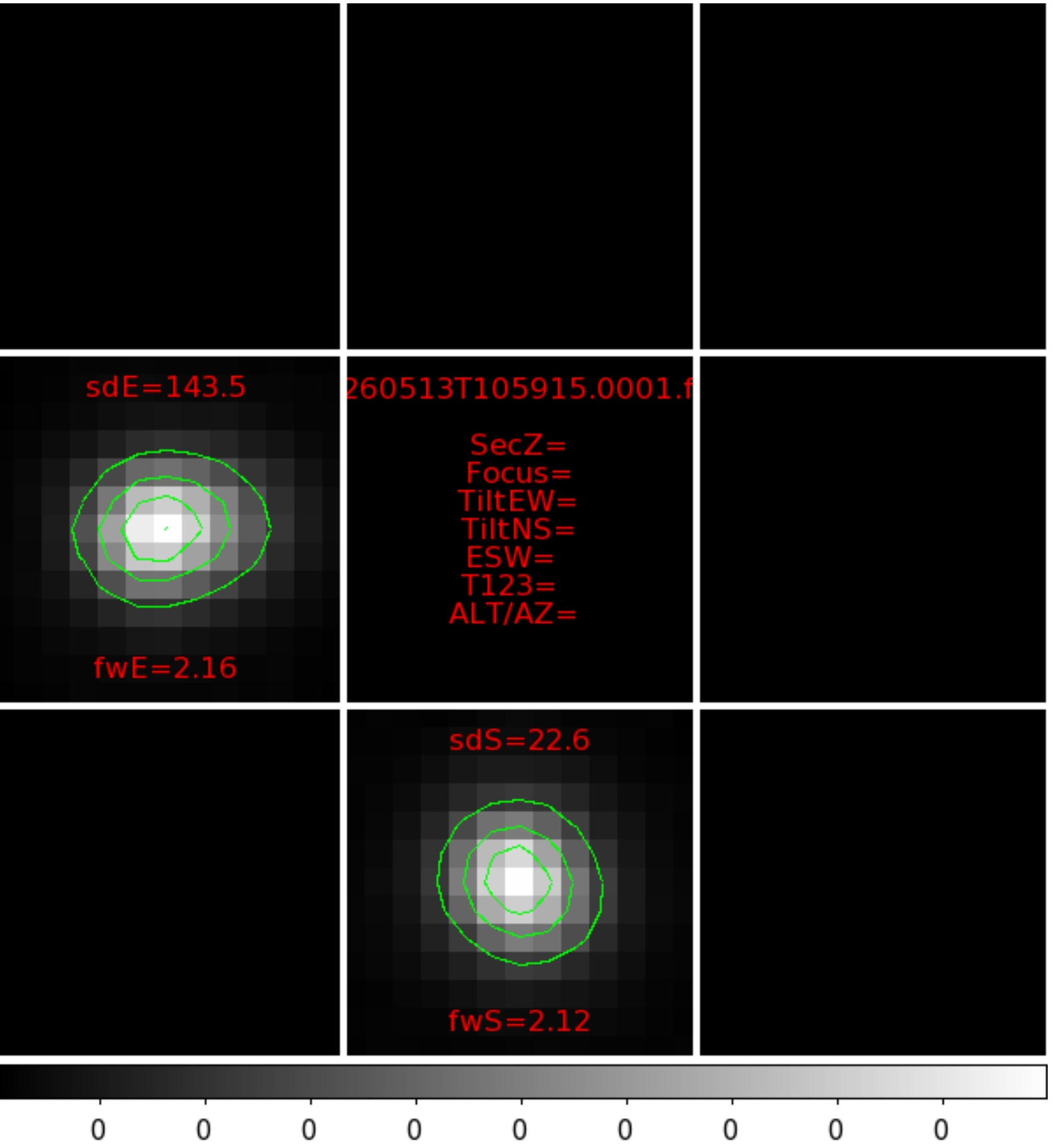

sdN=30.1
fwN=2.14
sdE=101.9
260513T105447.0001.f
SecZ=1.13
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.9 10.8 12.3
ALT/AZ=62.3 151.8
fwAVG=2.10
sdW=279.4
fwE=2.15
fwW=2.01
sdS=343.4
fwS=2.12
0 0 0 0 0 0 0 0 0

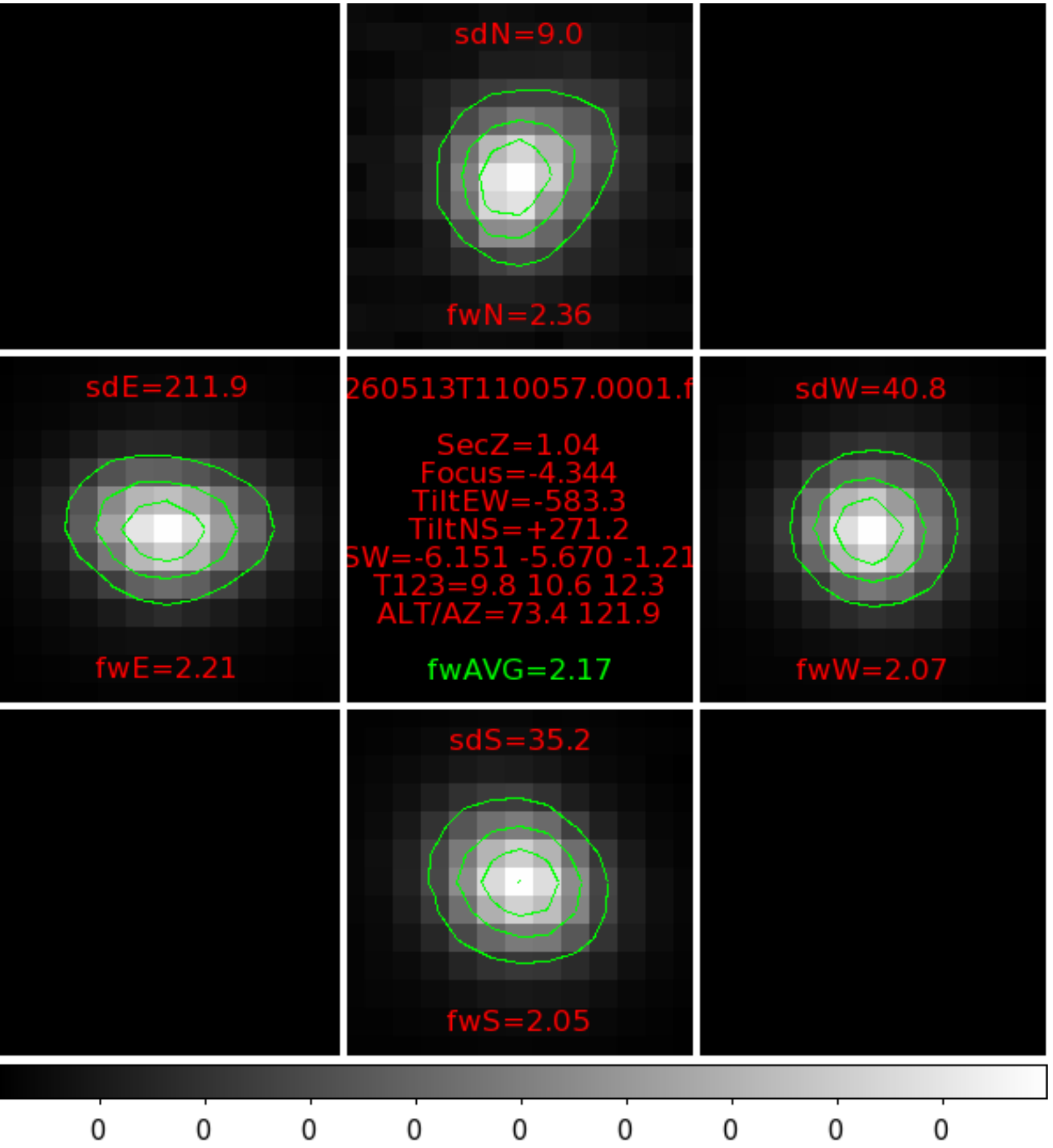

sdN=46.6
fwN=2.07
sdE=168.1
260513T105511.0001.f
SecZ=1.13
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.9 10.8 12.3
ALT/AZ=62.3 152.0
fwAVG=1.93
sdW=372.8
fwE=1.91
fwW=1.80
sdS=455.3
fwS=1.92
0 0 0 0 0 0 0 0 0

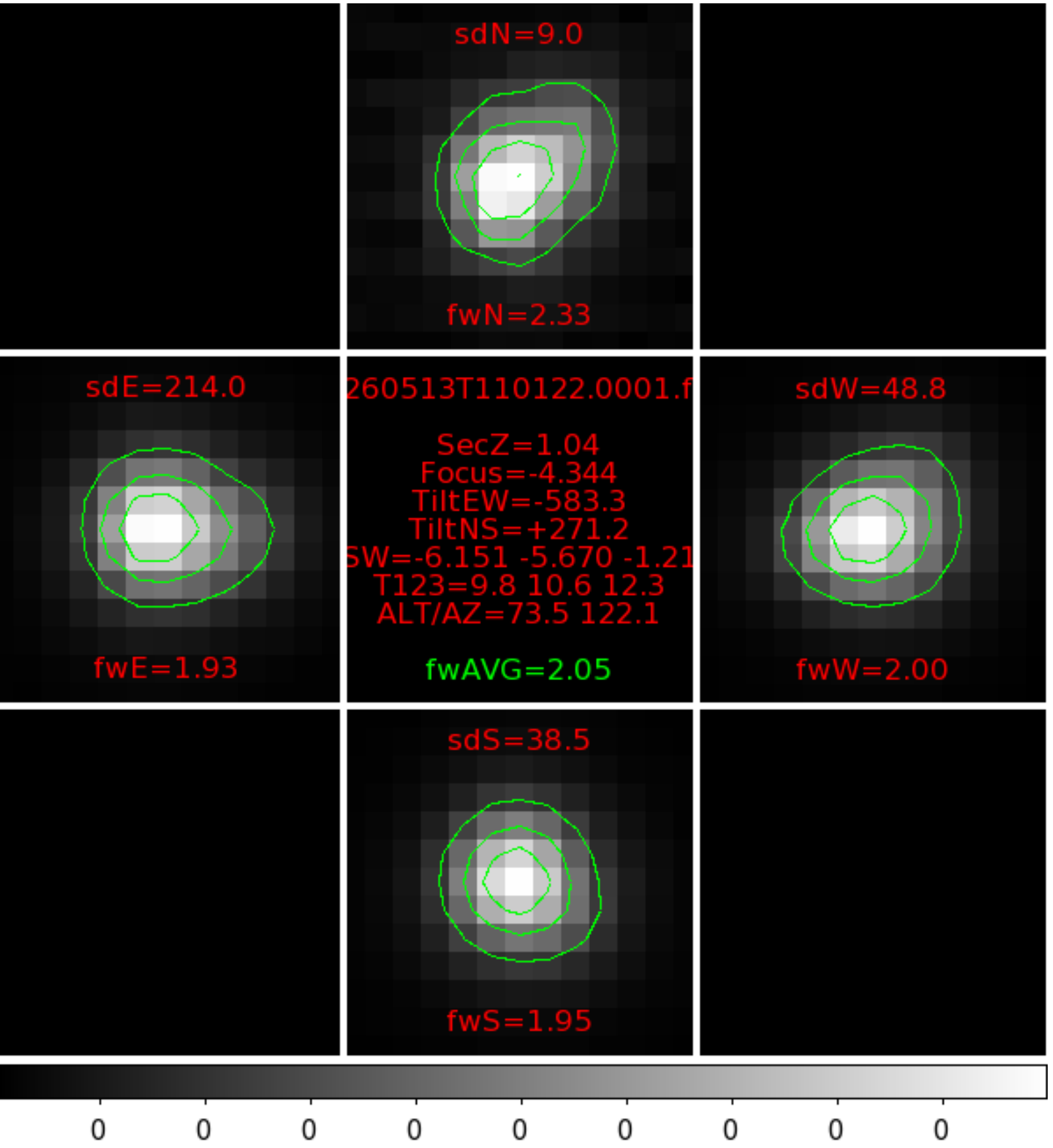

sdN=44.0
fwN=2.23
sdE=157.7
260513T105639.0001.f
SecZ=1.13
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.9 10.8 12.3
ALT/AZ=62.5 152.8
fwAVG=2.19
sdW=383.8
fwE=2.14
fwW=2.08
sdS=402.6
fwS=2.33
0 0 0 0 0 0 0 0 0

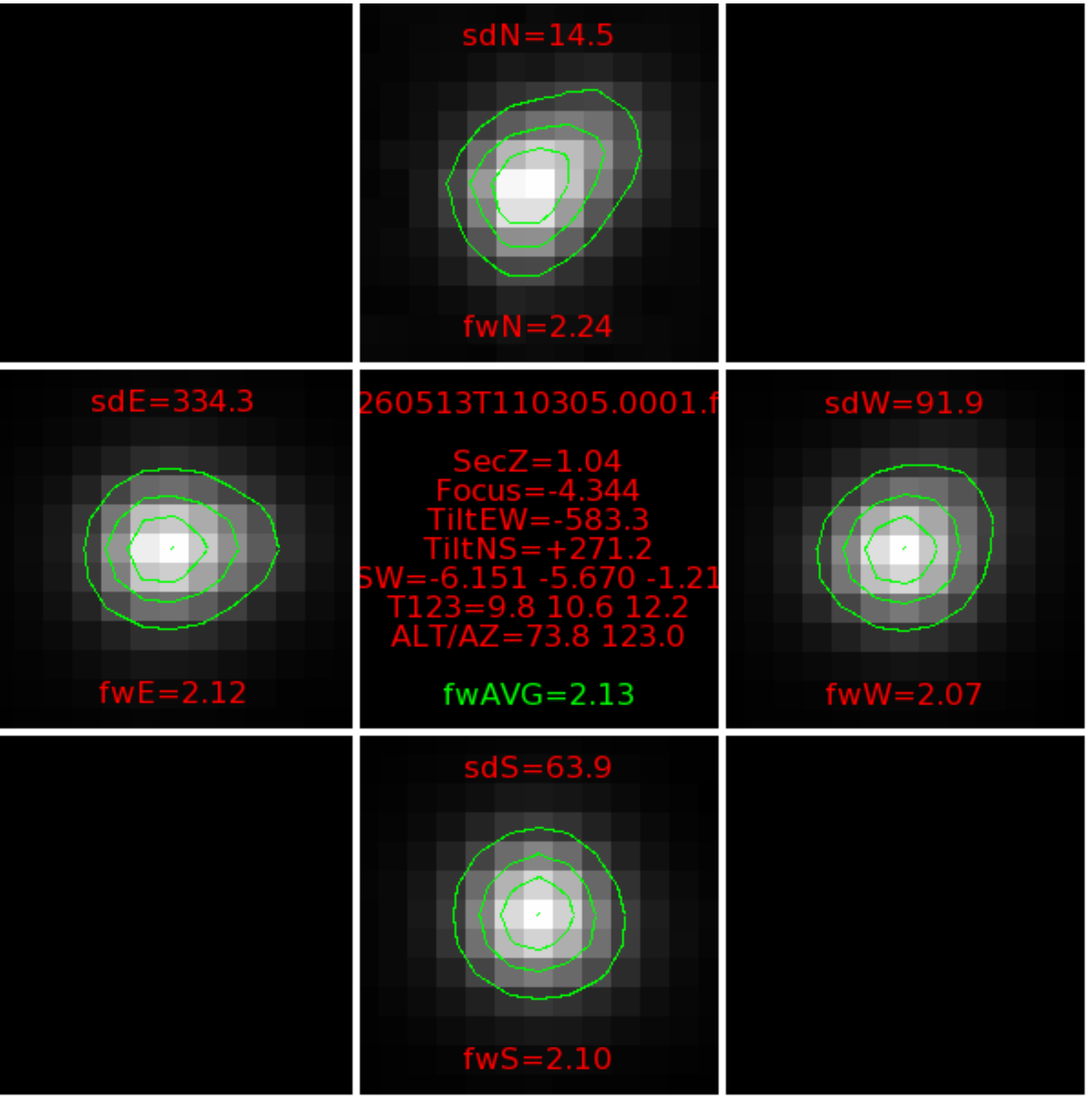

sdN=66.1
fwN=1.67
sdE=215.9
fwE=1.61
260513T105722.0001.f
SecZ=1.13
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=0.0 10.8 12.3
ALT/AZ=62.5 153.1
fwAVG=1.67
sdW=388.2
fwW=1.59
sdS=492.5
fwS=1.83
0 0 0 0 0 0 0 0 0

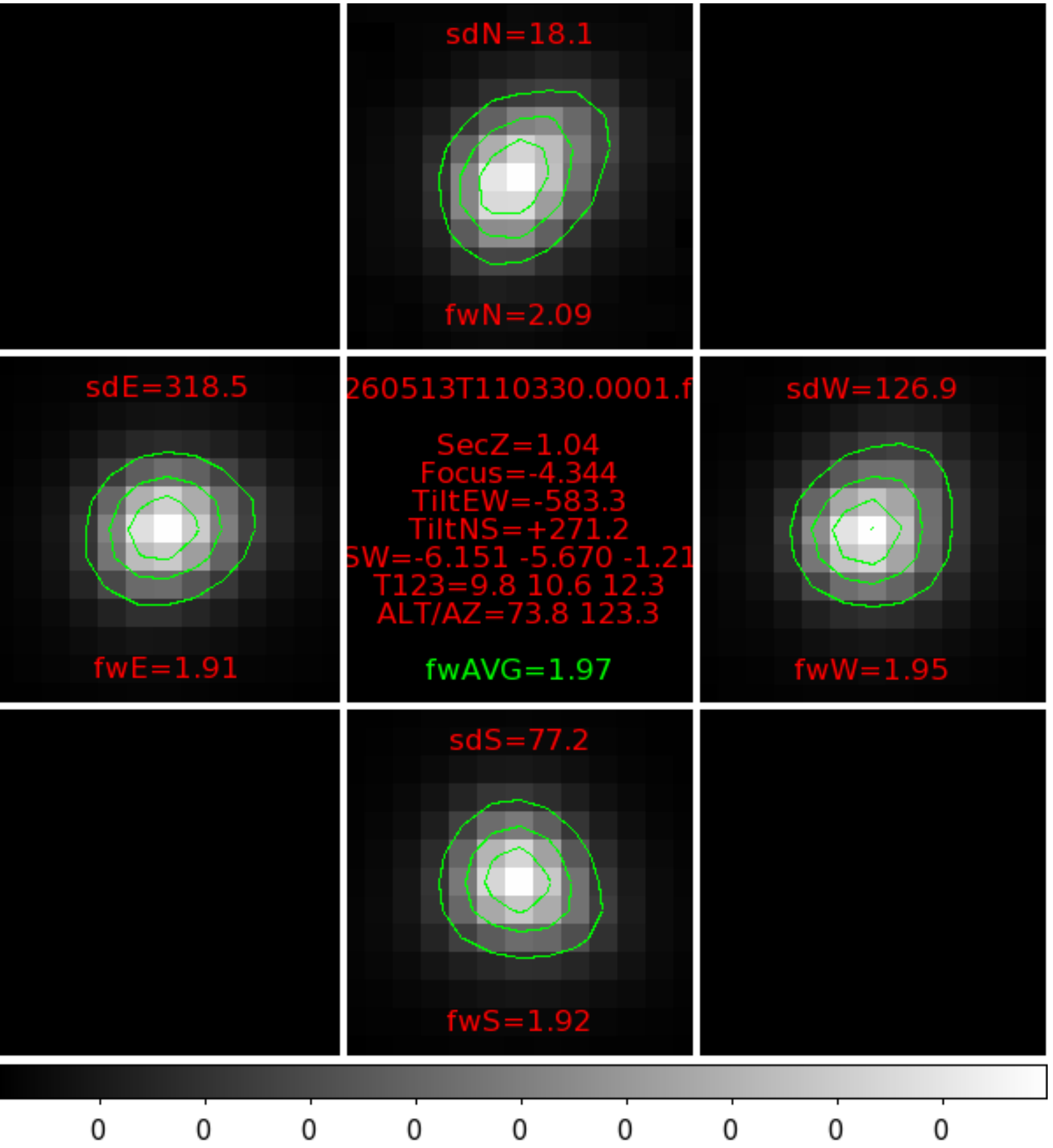

sdN=23.2
fwN=1.89
sdE=94.8
fwE=2.40
260513T105849.0001.f
SecZ=1.05
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.9 10.7 12.3
ALT/AZ=73.0 120.9
fwAVG=2.06
sdW=304.0
fwW=1.68
sdS=309.9
fwS=2.25
0 0 0 0 0 0 0 0 0

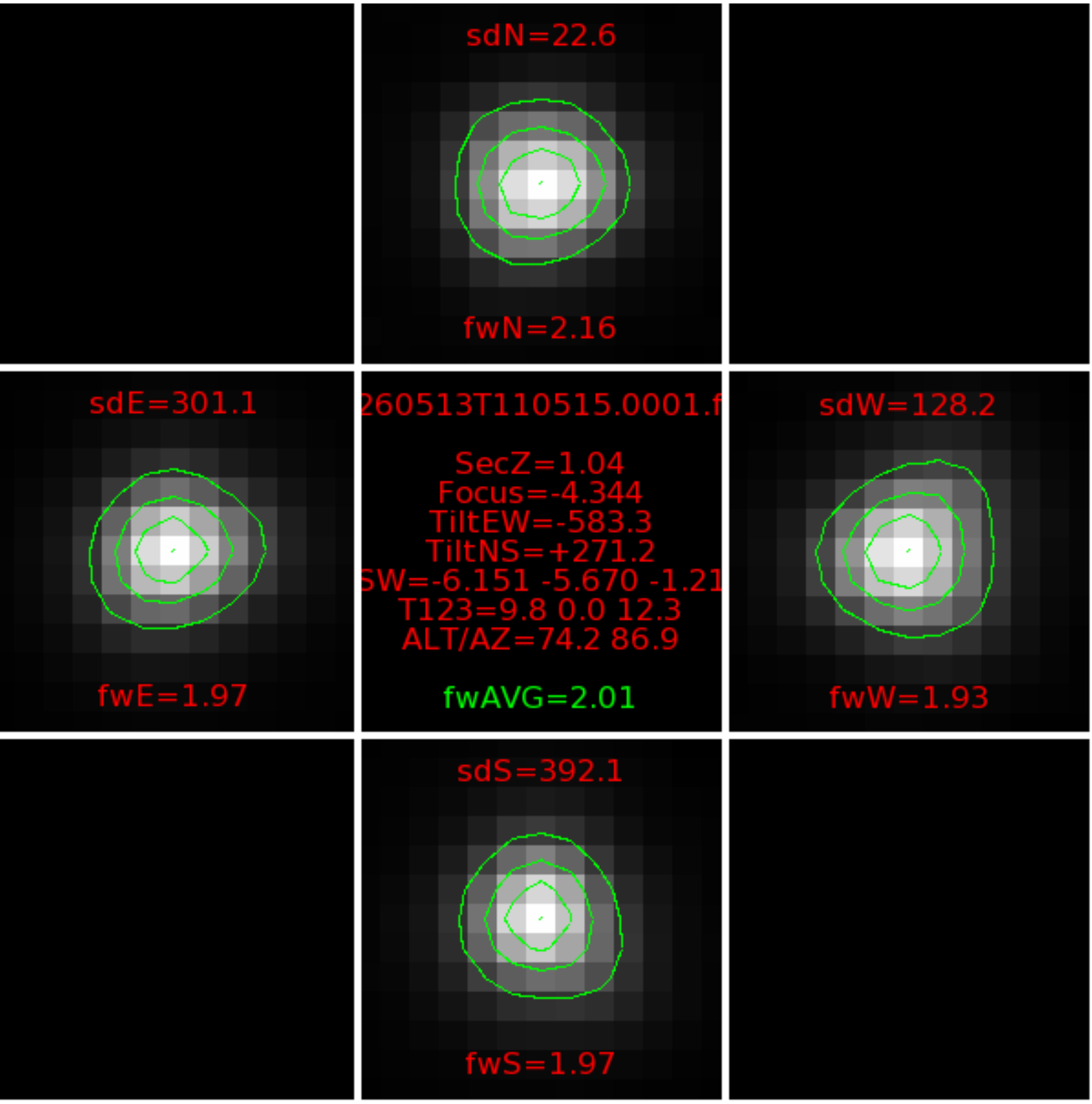

sdE=143.5
260513T105915.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.16
sdS=22.6
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=9.0
fwN=2.36
sdE=211.9
260513T110057.0001.f
SecZ=1.04
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.8 10.6 12.3
ALT/AZ=73.4 121.9
fwAVG=2.17
sdW=40.8
fwE=2.21
fwW=2.07
sdS=35.2
fwS=2.05
0 0 0 0 0 0 0 0 0


sdN=9.0
fwN=2.33
sdE=214.0
260513T110122.0001.f
SecZ=1.04
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.8 10.6 12.3
ALT/AZ=73.5 122.1
fwAVG=2.05
sdW=48.8
fwE=1.93
fwW=2.00
sdS=38.5
fwS=1.95
0 0 0 0 0 0 0 0 0


sdN=14.5
fwN=2.24
sdE=334.3
260513T110305.0001.f
SecZ=1.04
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.8 10.6 12.2
ALT/AZ=73.8 123.0
fwAVG=2.13
sdW=91.9
fwE=2.12
fwW=2.07
sdS=63.9
fwS=2.10
0 0 0 0 0 0 0 0 0


sdN=18.1
fwN=2.09
sdE=318.5
260513T110330.0001.f
SecZ=1.04
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.8 10.6 12.3
ALT/AZ=73.8 123.3
fwAVG=1.97
sdW=126.9
fwE=1.91
fwW=1.95
sdS=77.2
fwS=1.92
0 0 0 0 0 0 0 0 0


sdN=22.6
fwN=2.16
sdE=301.1
fwE=1.97
260513T110515.0001.f
SecZ=1.04
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.8 0.0 12.3
ALT/AZ=74.2 86.9
fwAVG=2.01
sdW=128.2
fwW=1.93
sdS=392.1
fwS=1.97
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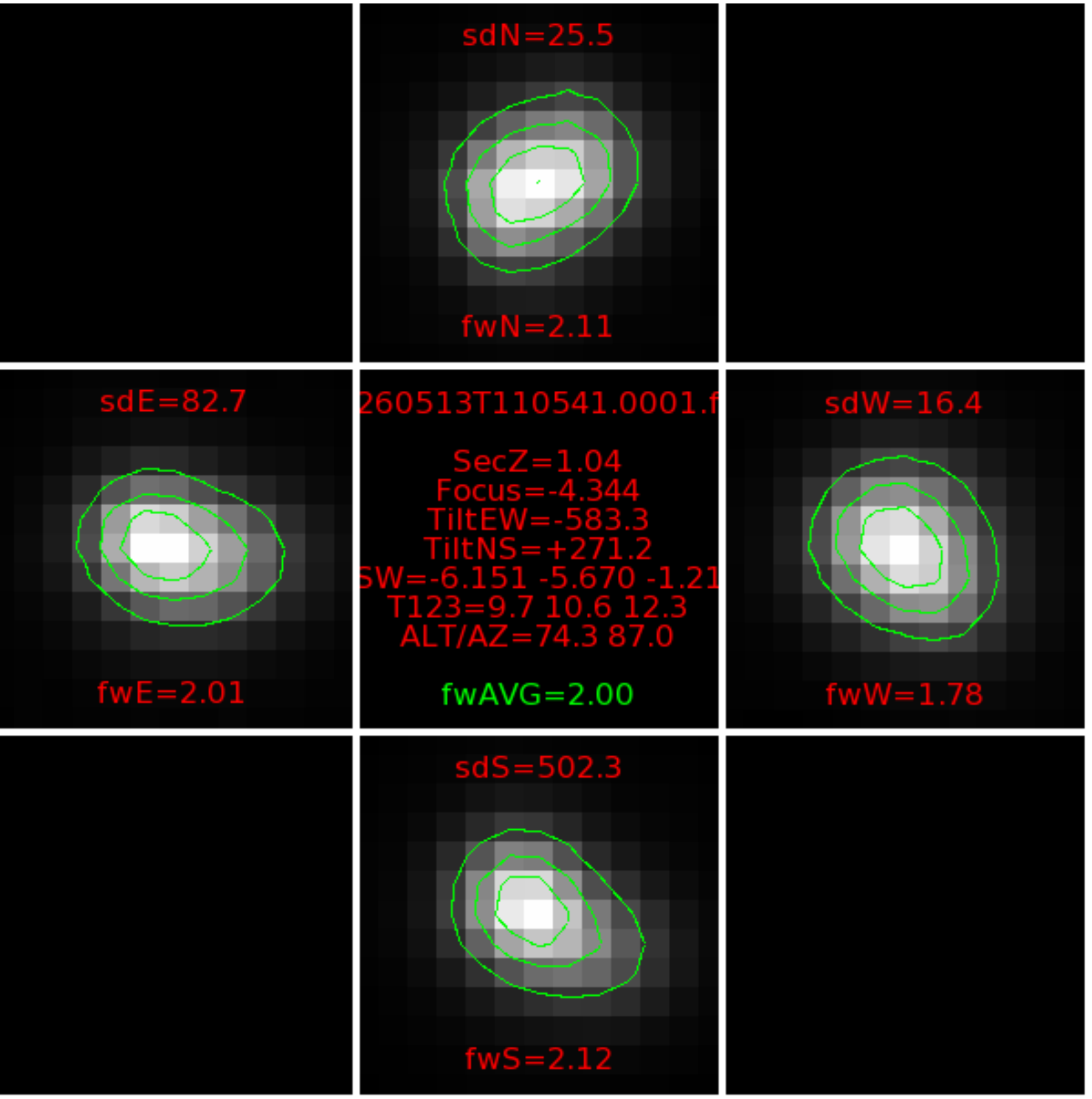
sdN=25.5
fwN=2.11
sdE=82.7
fwE=2.01
260513T110541.0001.f
SecZ=1.04
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.7 10.6 12.3
ALT/AZ=74.3 87.0
fwAVG=2.00
sdW=16.4
fwW=1.78
sdS=502.3
fwS=2.12
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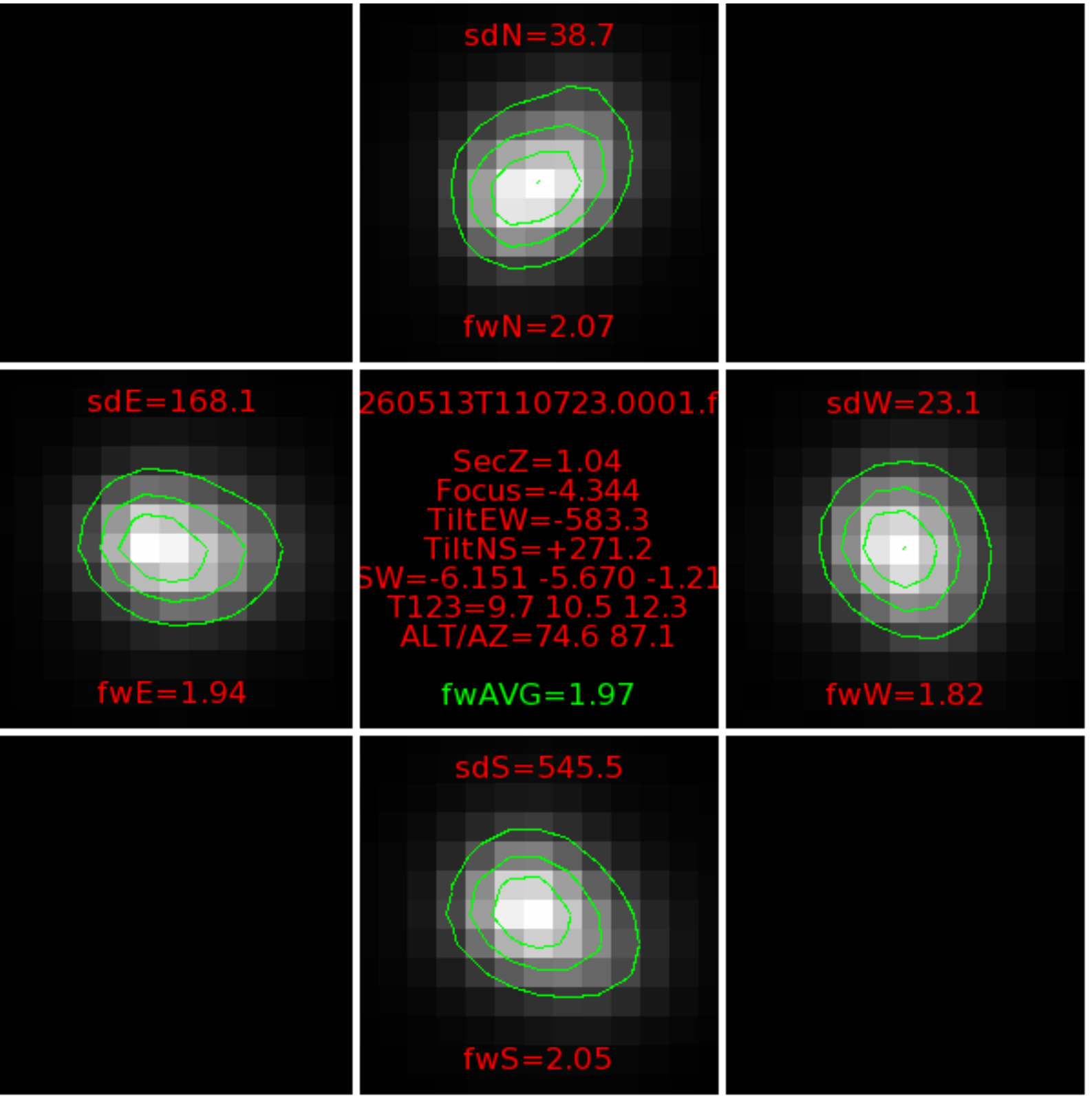
sdN=38.7
fwN=2.07
sdE=168.1
260513T110723.0001.f
SecZ=1.04
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.7 10.5 12.3
ALT/AZ=74.6 87.1
fwAVG=1.97
sdW=23.1
fwE=1.94
fwW=1.82
sdS=545.5
fwS=2.05
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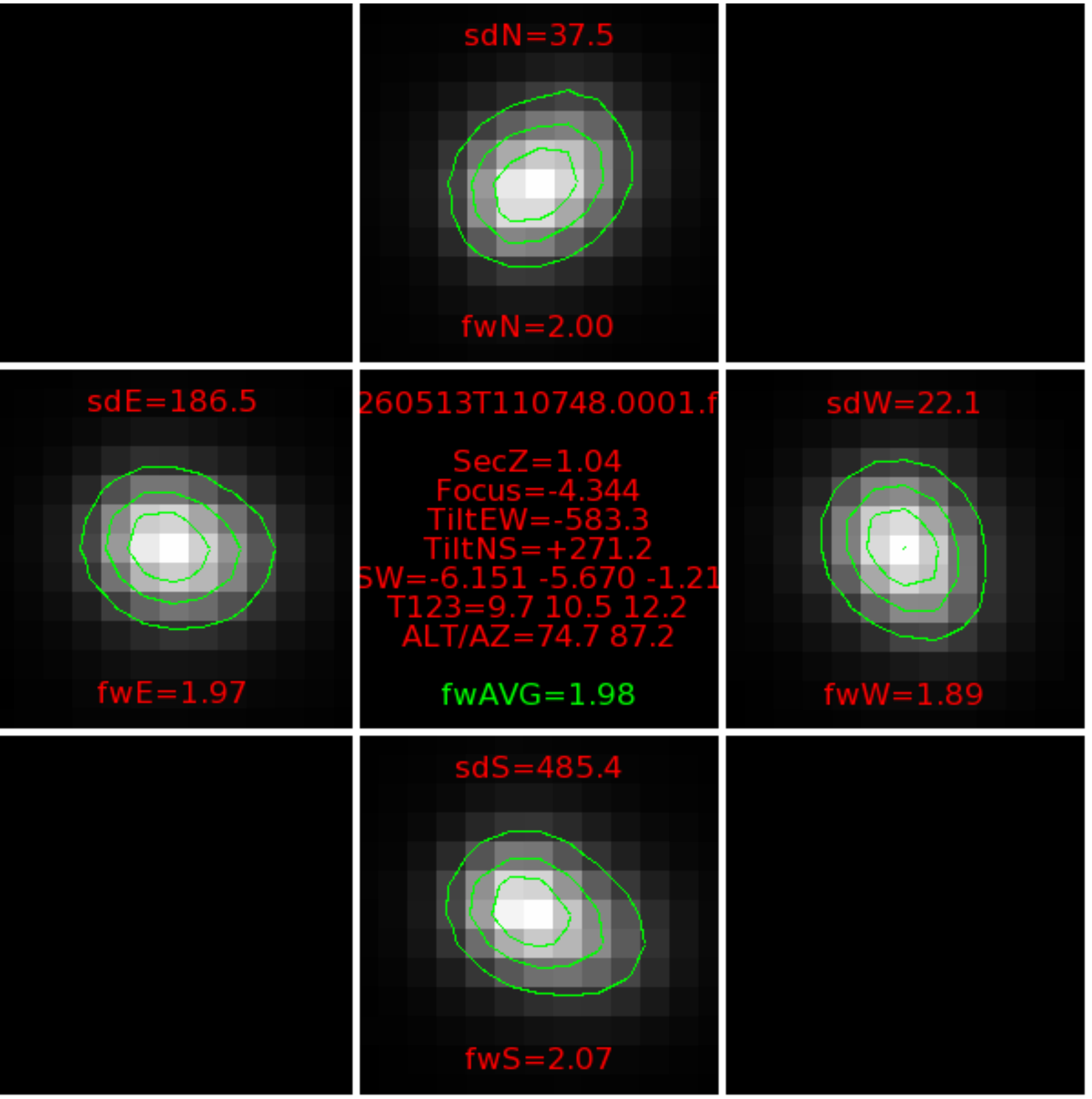
sdN=37.5
fwN=2.00
sdE=186.5
260513T110748.0001.f
SecZ=1.04
Focus=-4.344
TiltEW=-583.3
TiltNS=+271.2
SW=-6.151 -5.670 -1.21
T123=9.7 10.5 12.2
ALT/AZ=74.7 87.2
fwAVG=1.98
sdW=22.1
fwE=1.97
fwW=1.89
sdS=485.4
fwS=2.07
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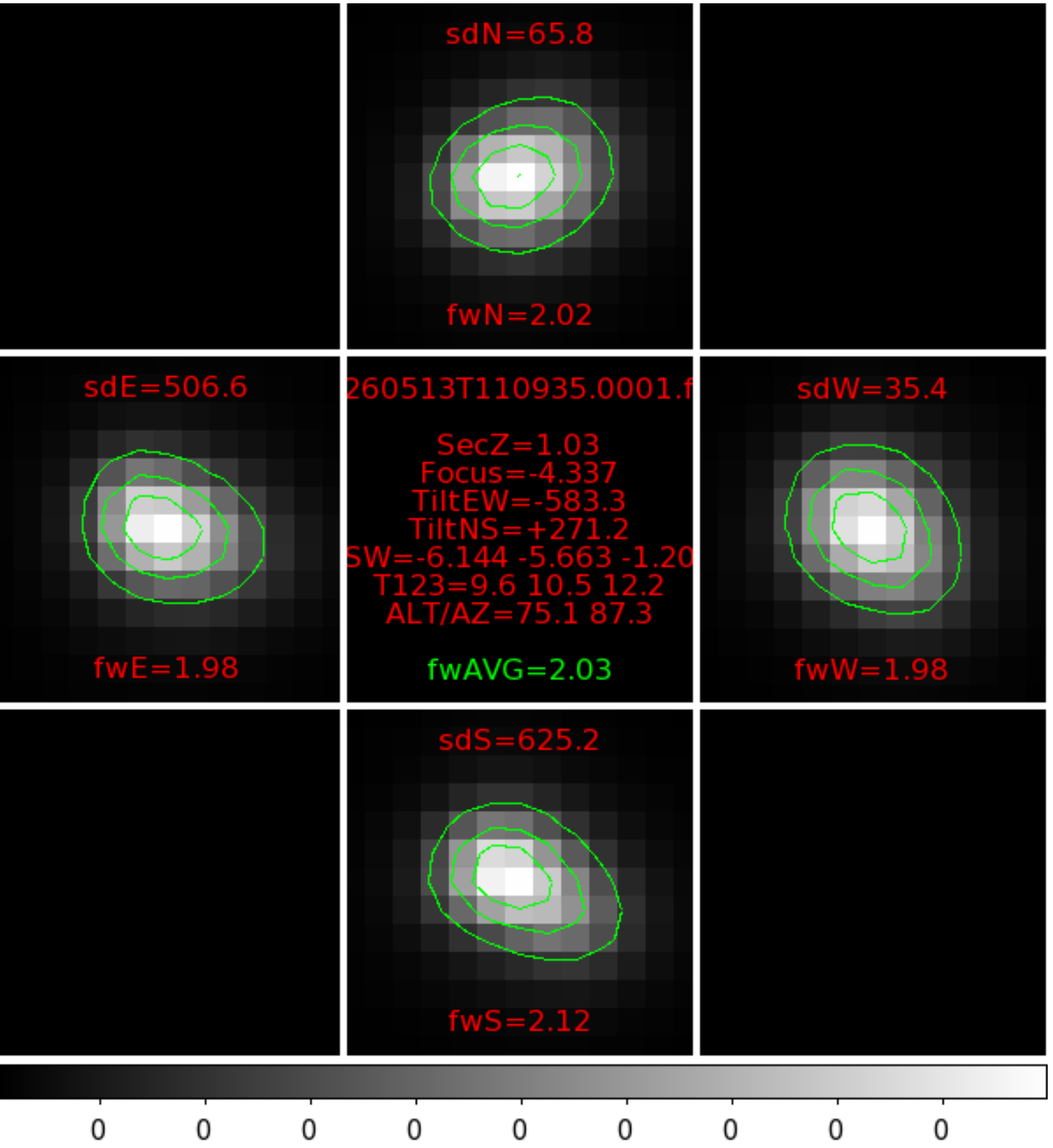
sdN=65.8
fwN=2.02
sdE=506.6
260513T110935.0001.f
SecZ=1.03
Focus=-4.337
TiltEW=-583.3
TiltNS=+271.2
SW=-6.144 -5.663 -1.20
T123=9.6 10.5 12.2
ALT/AZ=75.1 87.3
fwAVG=2.03
sdW=35.4
fwE=1.98
fwW=1.98
sdS=625.2
fwS=2.12
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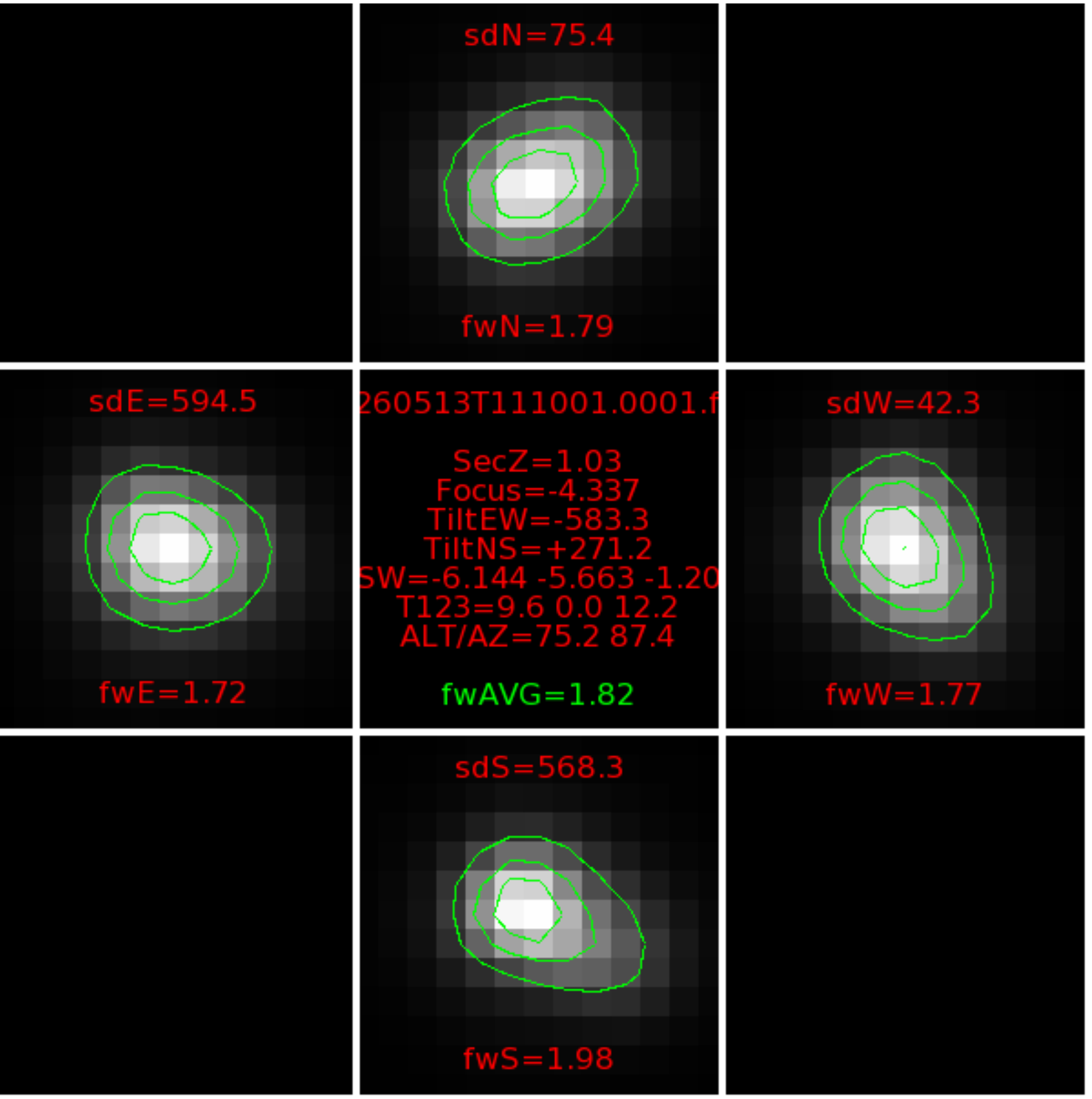
sdN=75.4
fwN=1.79
sdE=594.5
260513T111001.0001.f
SecZ=1.03
Focus=-4.337
TiltEW=-583.3
TiltNS=+271.2
SW=-6.144 -5.663 -1.20
T123=9.6 0.0 12.2
ALT/AZ=75.2 87.4
fwAVG=1.82
sdW=42.3
fwE=1.72
fwW=1.77
sdS=568.3
fwS=1.98
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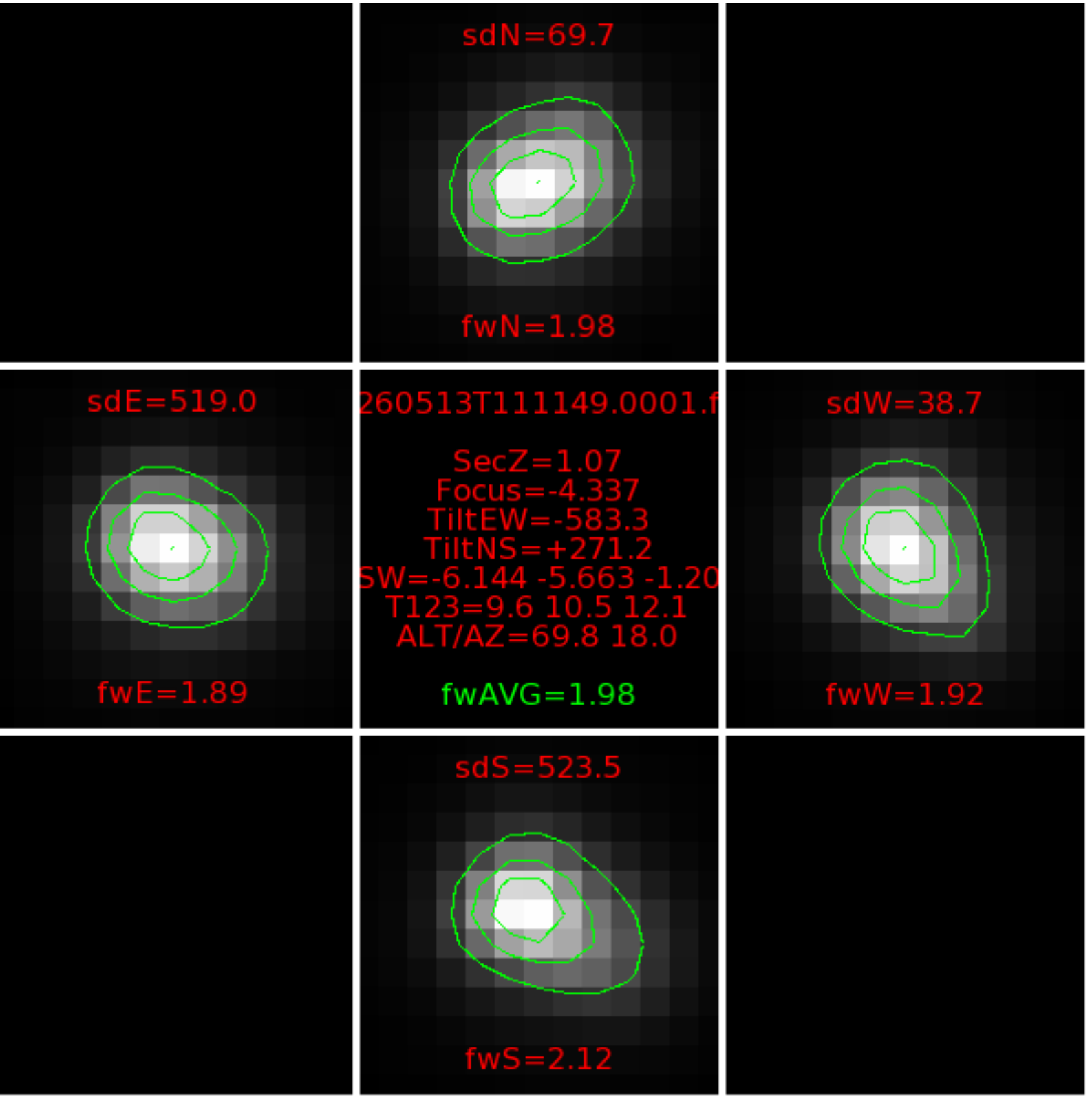
sdN=69.7
fwN=1.98
sdE=519.0
fwE=1.89
260513T111149.0001.f
SecZ=1.07
Focus=-4.337
TiltEW=-583.3
TiltNS=+271.2
SW=-6.144 -5.663 -1.20
T123=9.6 10.5 12.1
ALT/AZ=69.8 18.0
fwAVG=1.98
sdW=38.7
fwW=1.92
sdS=523.5
fwS=2.12
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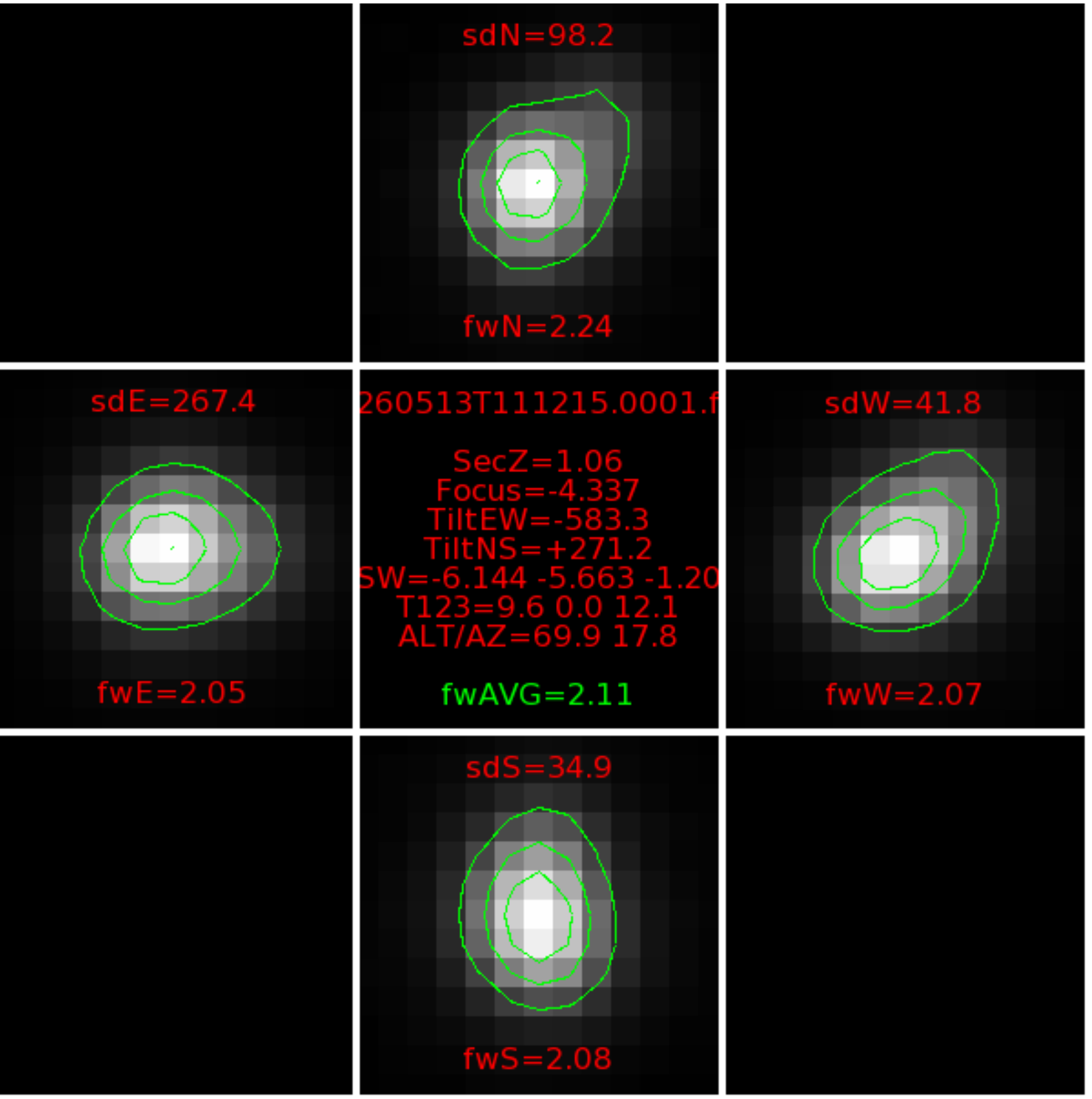
sdN=98.2
fwN=2.24
sdE=267.4
260513T111215.0001.f
SecZ=1.06
Focus=-4.337
TiltEW=-583.3
TiltNS=+271.2
SW=-6.144 -5.663 -1.20
T123=9.6 0.0 12.1
ALT/AZ=69.9 17.8
fwAVG=2.11
sdW=41.8
fwE=2.05
fwW=2.07
sdS=34.9
fwS=2.08
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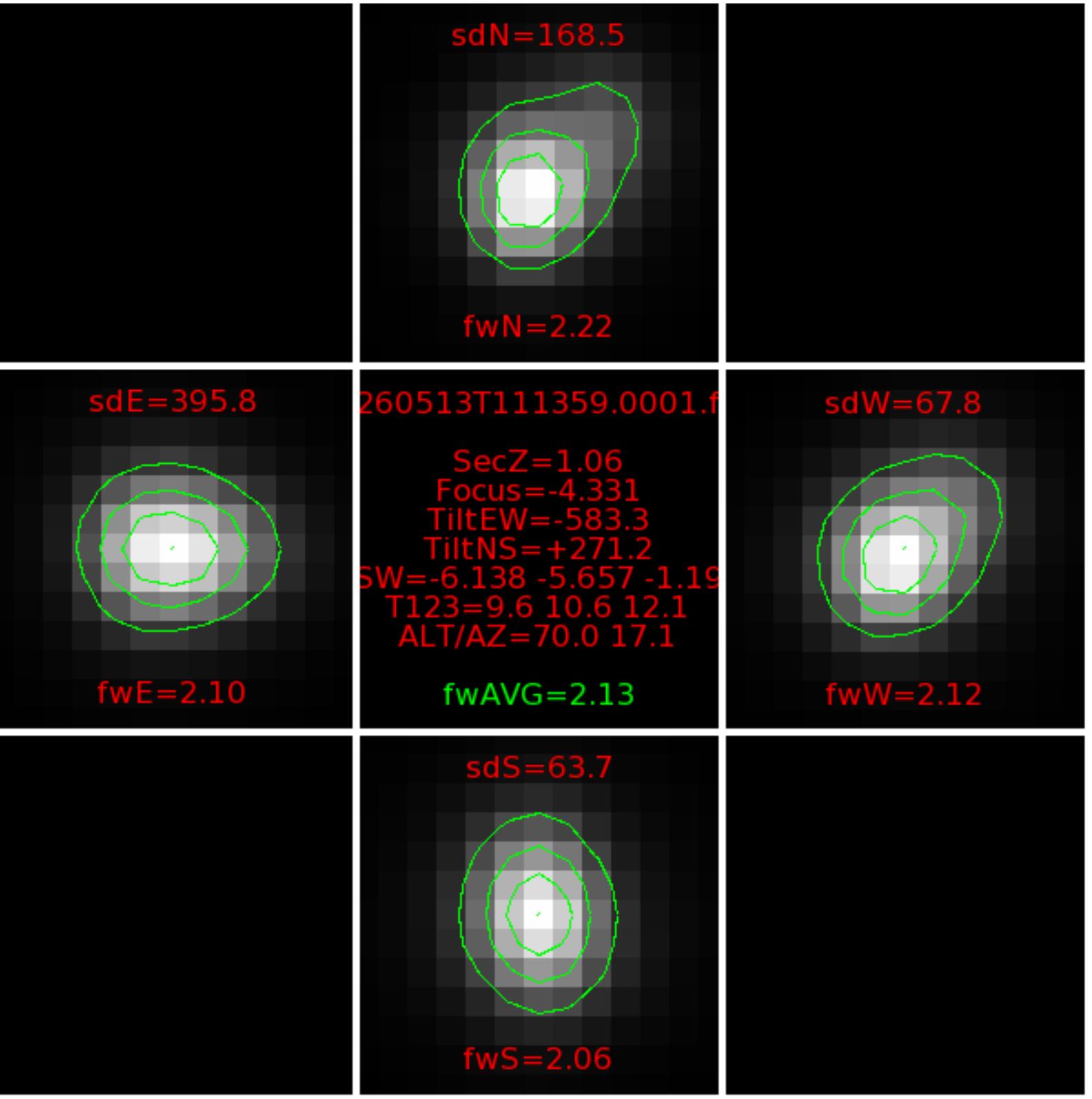
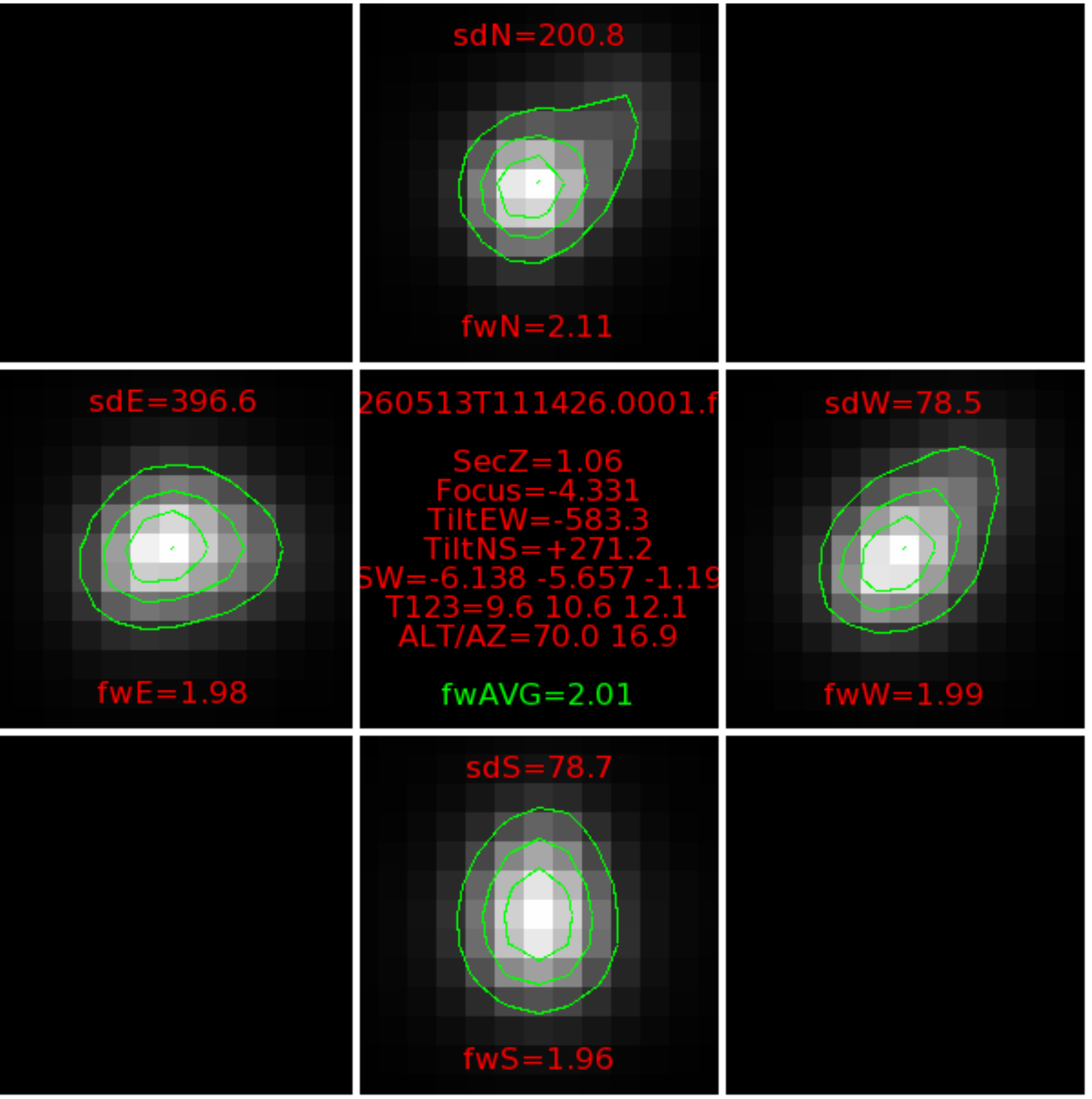

sdN=168.5
fwN=2.22
sdE=395.8
260513T111359.0001.f
SecZ=1.06
Focus=-4.331
TiltEW=-583.3
TiltNS=+271.2
SW=-6.138 -5.657 -1.19
T123=9.6 10.6 12.1
ALT/AZ=70.0 17.1
fwAVG=2.13
sdW=67.8
fwE=2.10
fwW=2.12
sdS=63.7
fwS=2.06
0 0 0 0 0 0 0 0 0


sdN=200.8
fwN=2.11
sdE=396.6
260513T111426.0001.f
SecZ=1.06
Focus=-4.331
TiltEW=-583.3
TiltNS=+271.2
SW=-6.138 -5.657 -1.19
T123=9.6 10.6 12.1
ALT/AZ=70.0 16.9
fwAVG=2.01
sdW=78.5
fwE=1.98
fwW=1.99
sdS=78.7
fwS=1.96
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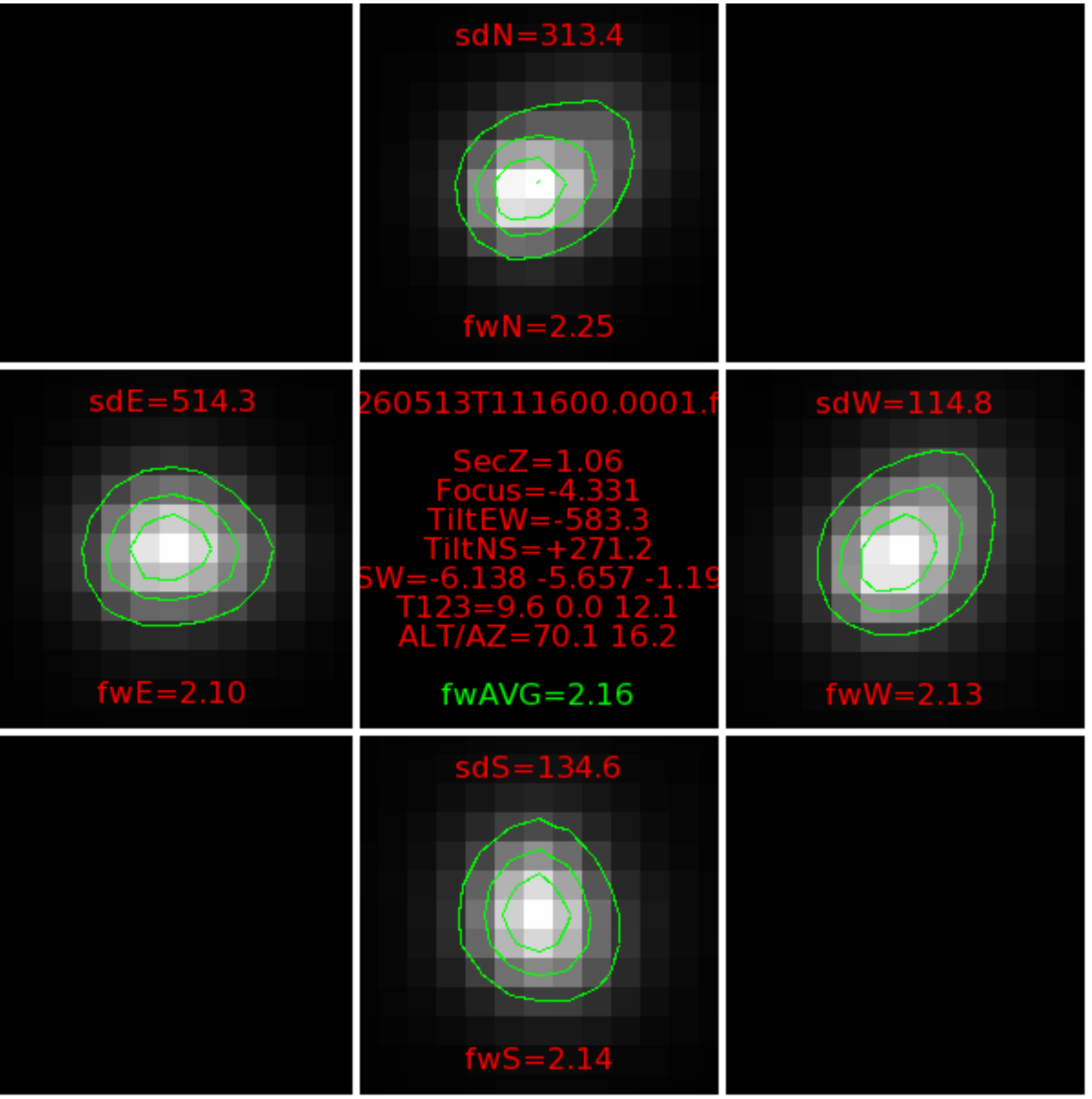
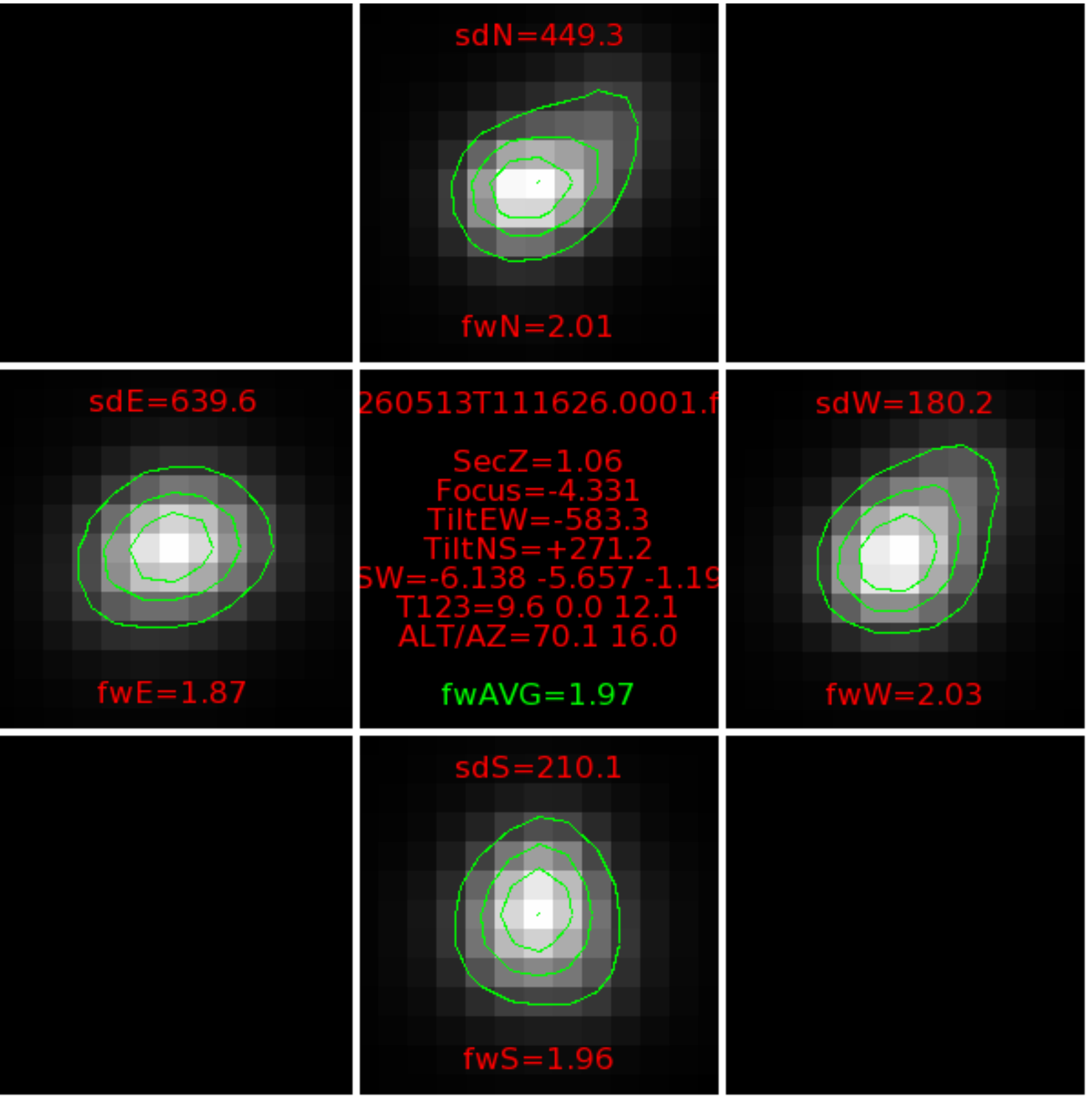
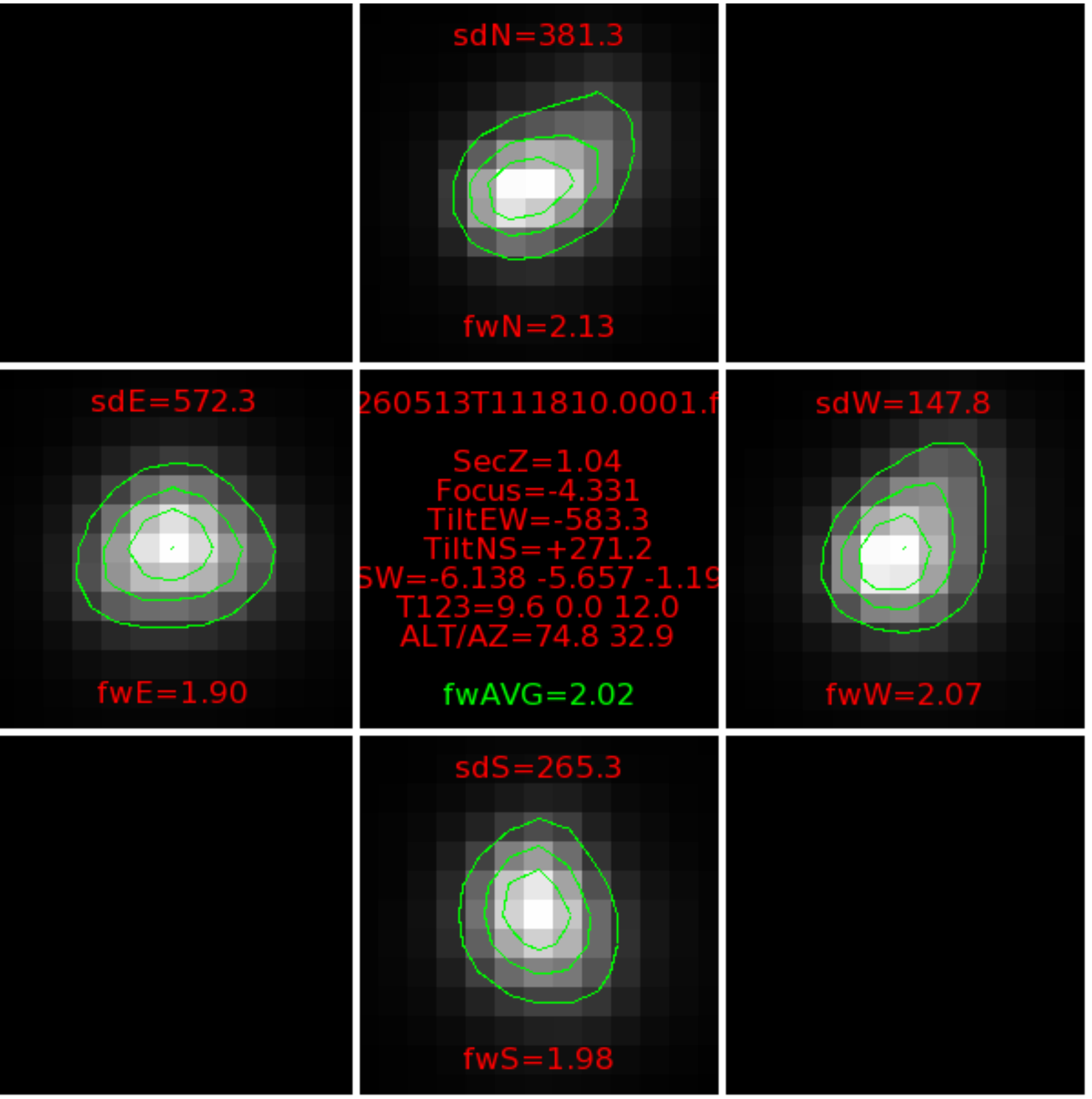

sdN=313.4
fwN=2.25
sdE=514.3
fwE=2.10
260513T111600.0001.f
SecZ=1.06
Focus=-4.331
TiltEW=-583.3
TiltNS=+271.2
SW=-6.138 -5.657 -1.19
T123=9.6 0.0 12.1
ALT/AZ=70.1 16.2
fwAVG=2.16
sdW=114.8
fwW=2.13
sdS=134.6
fwS=2.14
0 0 0 0 0 0 0 0 0


sdN=449.3
fwN=2.01
sdE=639.6
260513T111626.0001.f
SecZ=1.06
Focus=-4.331
TiltEW=-583.3
TiltNS=+271.2
SW=-6.138 -5.657 -1.19
T123=9.6 0.0 12.1
ALT/AZ=70.1 16.0
fwAVG=1.97
sdW=180.2
fwE=1.87
fwW=2.03
sdS=210.1
fwS=1.96
0 0 0 0 0 0 0 0 0


sdN=381.3
fwN=2.13
sdE=572.3
260513T111810.0001.f
SecZ=1.04
Focus=-4.331
TiltEW=-583.3
TiltNS=+271.2
SW=-6.138 -5.657 -1.19
T123=9.6 0.0 12.0
ALT/AZ=74.8 32.9
fwAVG=2.02
sdW=147.8
fwE=1.90
fwW=2.07
sdS=265.3
fwS=1.98
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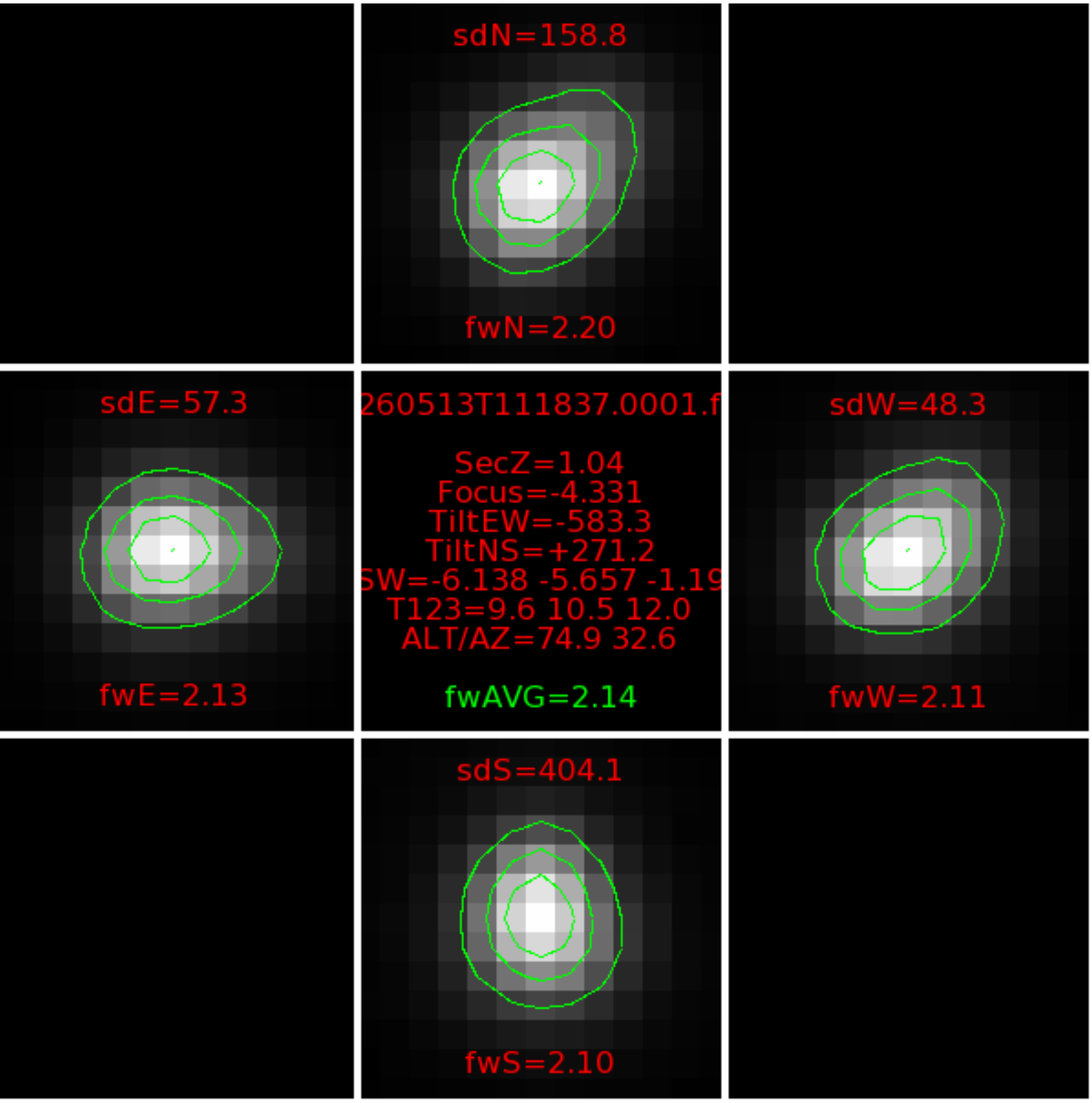
sdN=158.8
fwN=2.20
sdE=57.3
fwE=2.13
260513T111837.0001.f
SecZ=1.04
Focus=-4.331
TiltEW=-583.3
TiltNS=+271.2
SW=-6.138 -5.657 -1.19
T123=9.6 10.5 12.0
ALT/AZ=74.9 32.6
fwAVG=2.14
sdW=48.3
fwW=2.11
sdS=404.1
fwS=2.10
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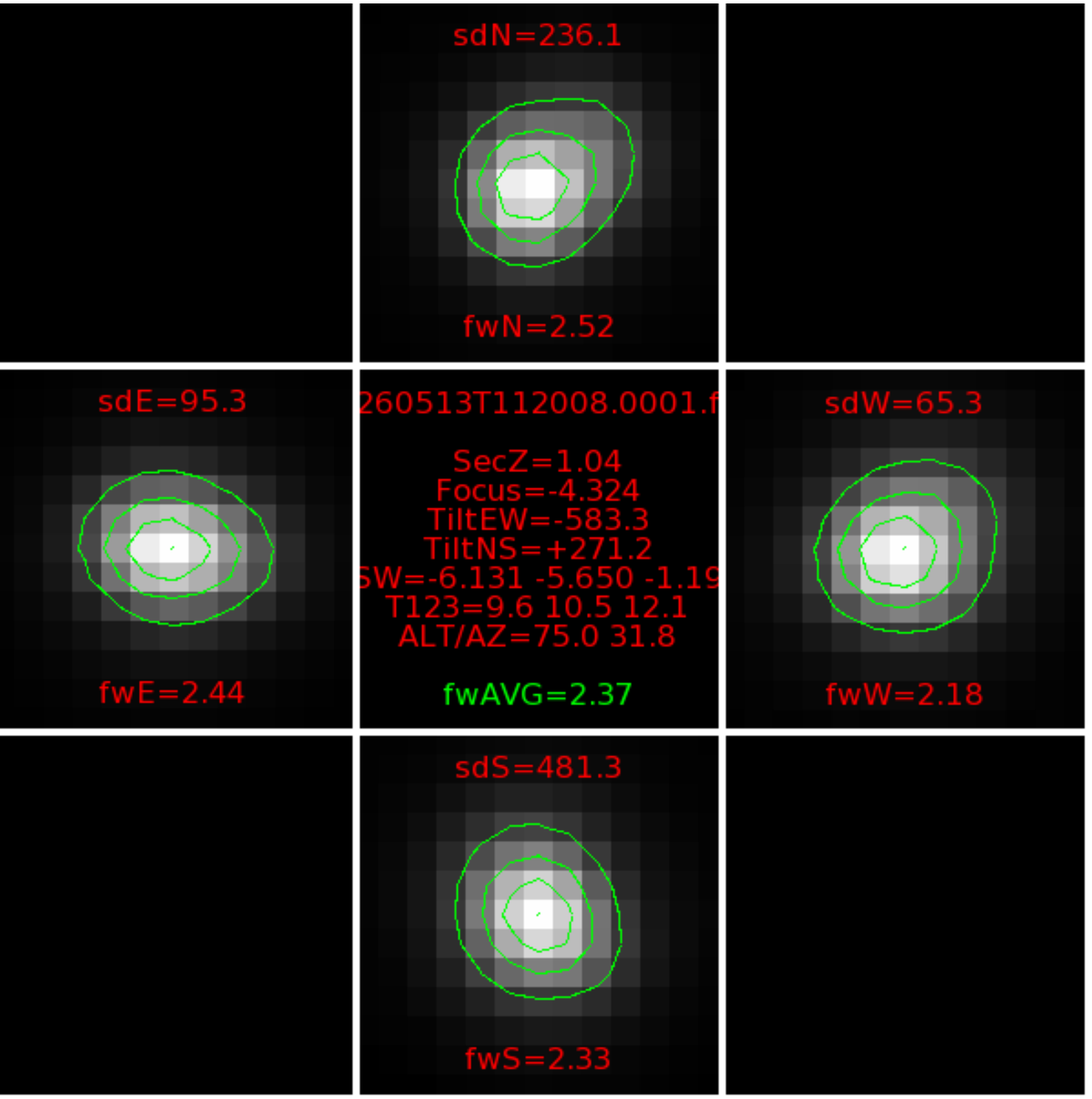
sdN=236.1
fwN=2.52
sdE=95.3
260513T112008.0001.f
SecZ=1.04
Focus=-4.324
TiltEW=-583.3
TiltNS=+271.2
SW=-6.131 -5.650 -1.19
T123=9.6 10.5 12.1
ALT/AZ=75.0 31.8
fwAVG=2.37
sdW=65.3
fwE=2.44
fwW=2.18
sdS=481.3
fwS=2.33
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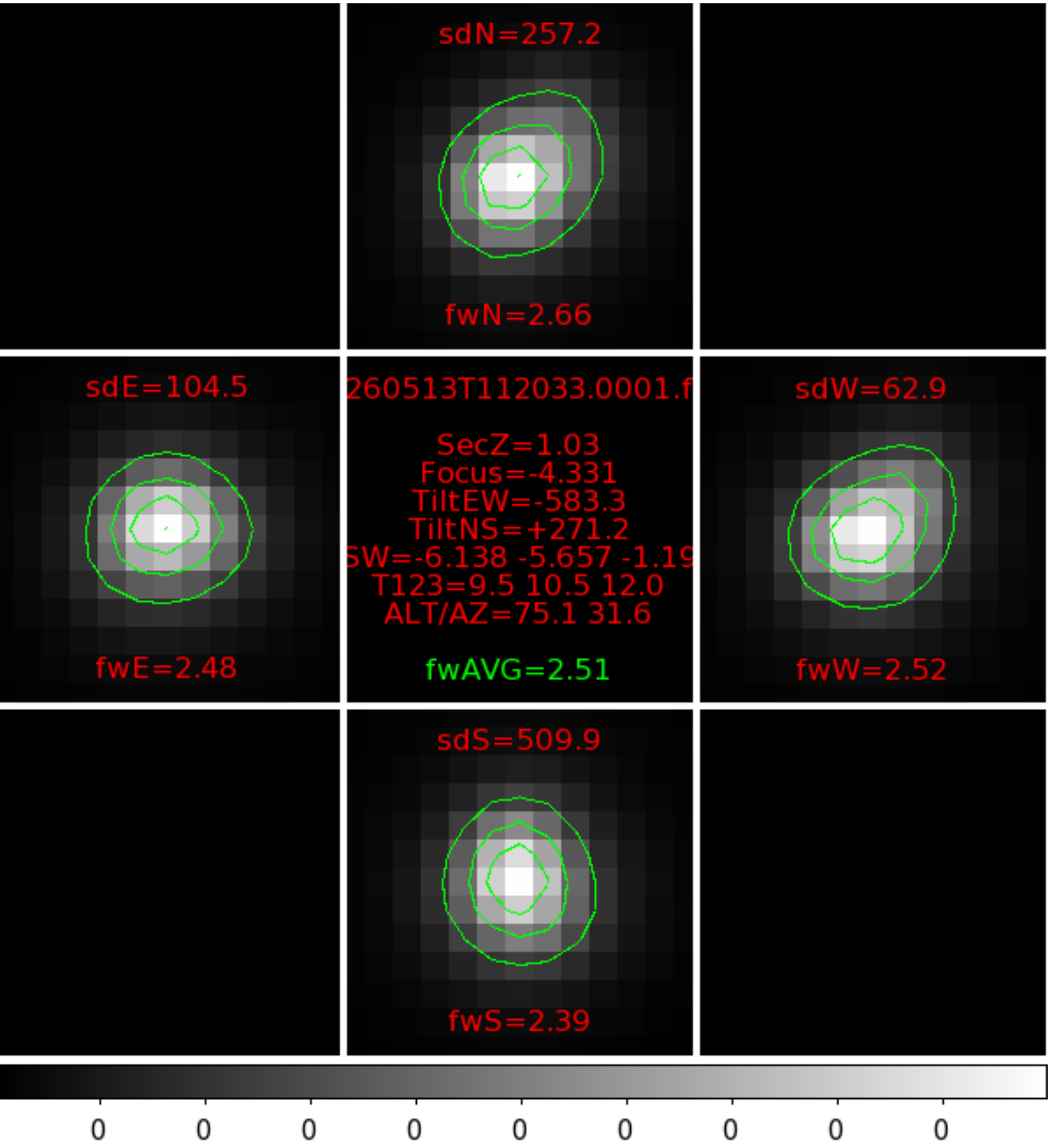
sdN=257.2
fwN=2.66
sdE=104.5
260513T112033.0001.f
SecZ=1.03
Focus=-4.331
TiltEW=-583.3
TiltNS=+271.2
SW=-6.138 -5.657 -1.19
T123=9.5 10.5 12.0
ALT/AZ=75.1 31.6
fwAVG=2.51
sdW=62.9
fwE=2.48
fwW=2.52
sdS=509.9
fwS=2.39
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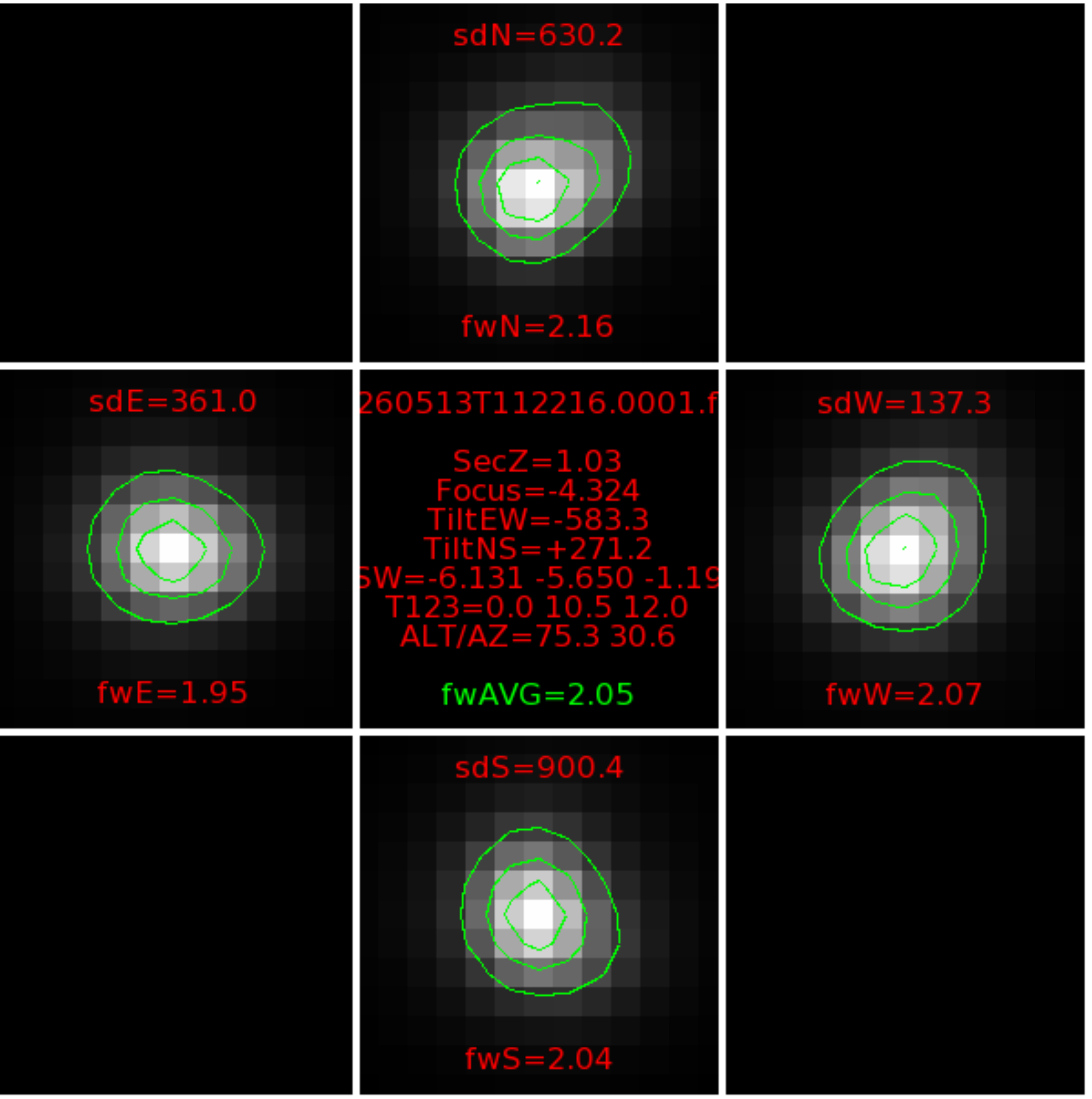
sdN=630.2
fwN=2.16
sdE=361.0
260513T112216.0001.f
SecZ=1.03
Focus=-4.324
TiltEW=-583.3
TiltNS=+271.2
SW=-6.131 -5.650 -1.19
T123=0.0 10.5 12.0
ALT/AZ=75.3 30.6
fwAVG=2.05
fwE=1.95
sdW=137.3
fwW=2.07
sdS=900.4
fwS=2.04
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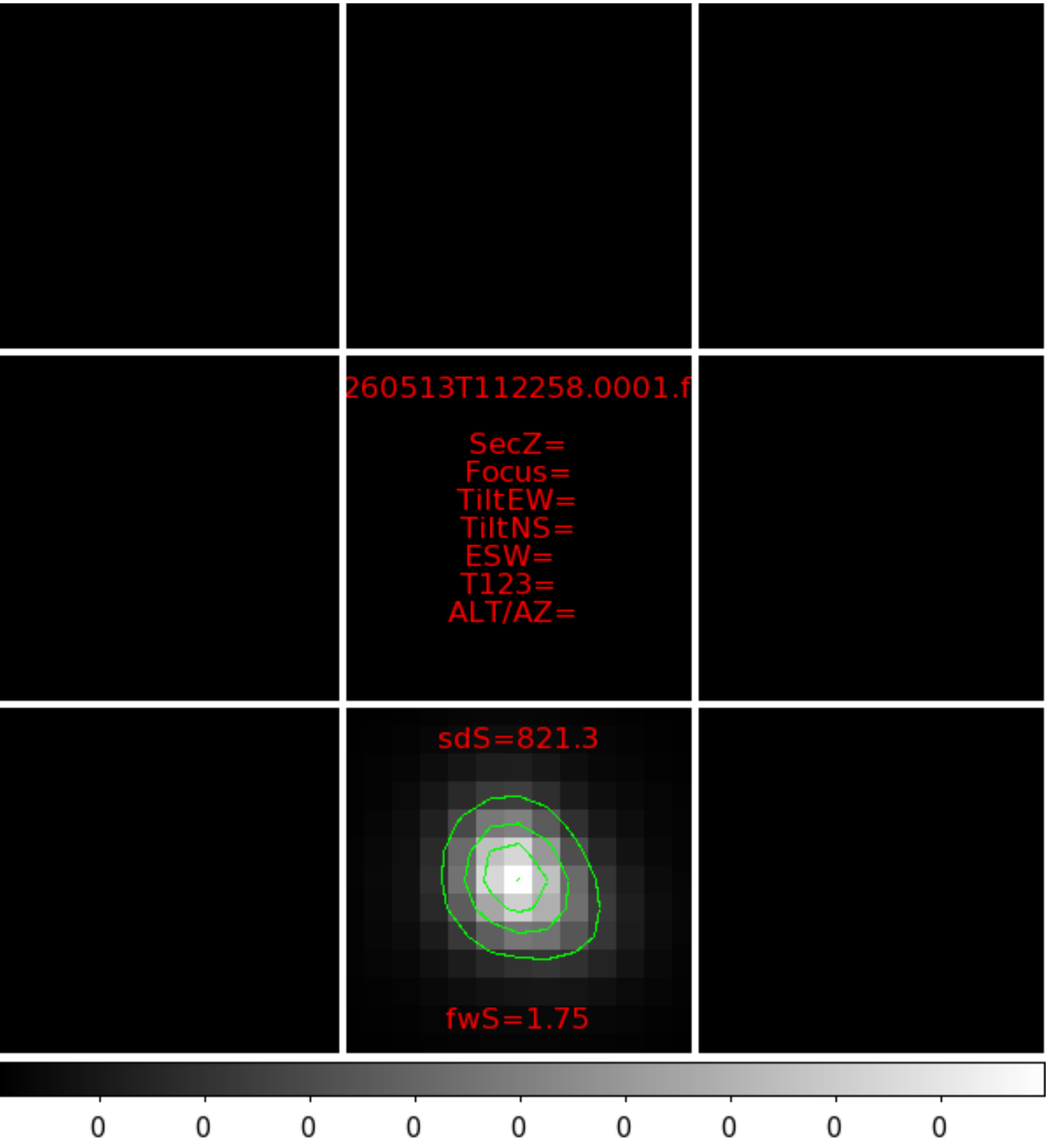
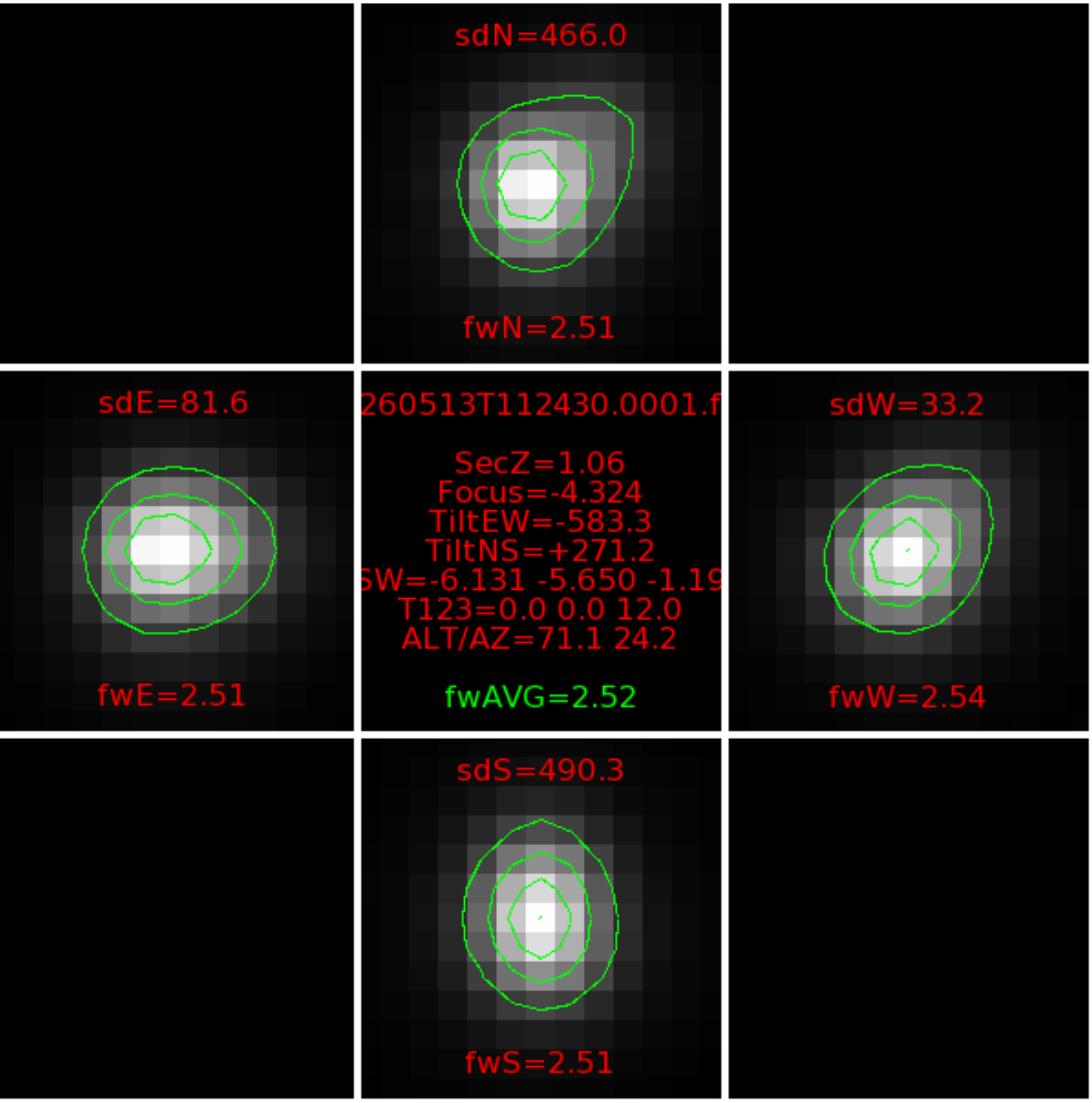

260513T112258.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=821.3
fwS=1.75
0 0 0 0 0 0 0 0 0


sdN=466.0
fwN=2.51
sdE=81.6
260513T112430.0001.f
SecZ=1.06
Focus=-4.324
TiltEW=-583.3
TiltNS=+271.2
SW=-6.131 -5.650 -1.19
T123=0.0 0.0 12.0
ALT/AZ=71.1 24.2
fwAVG=2.52
sdW=33.2
fwE=2.51
fwW=2.54
sdS=490.3
fwS=2.51
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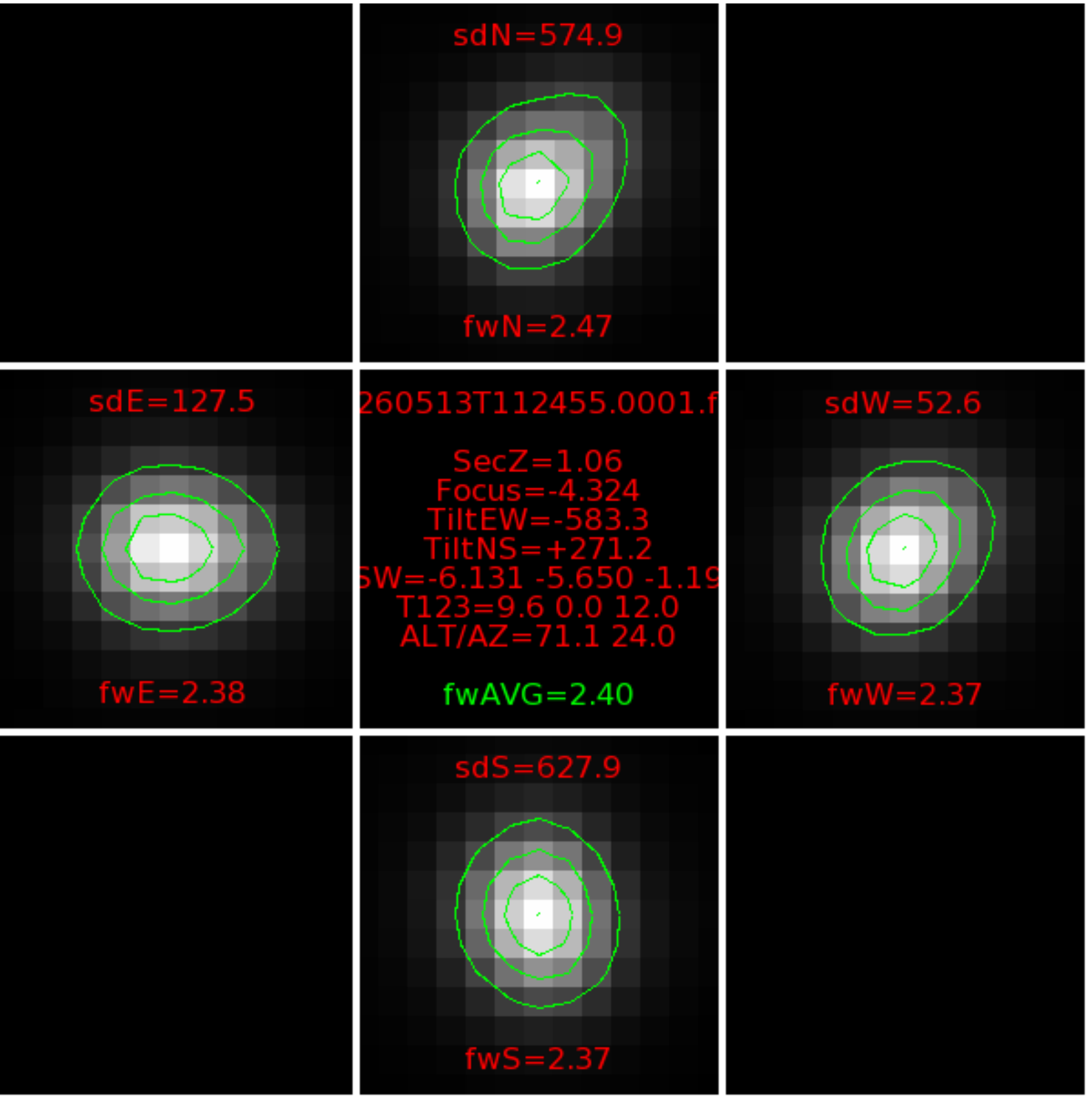
sdN=574.9
fwN=2.47
sdE=127.5
260513T112455.0001.f
SecZ=1.06
Focus=-4.324
TiltEW=-583.3
TiltNS=+271.2
SW=-6.131 -5.650 -1.19
T123=9.6 0.0 12.0
ALT/AZ=71.1 24.0
fwAVG=2.40
sdW=52.6
fwE=2.38
fwW=2.37
sdS=627.9
fwS=2.37
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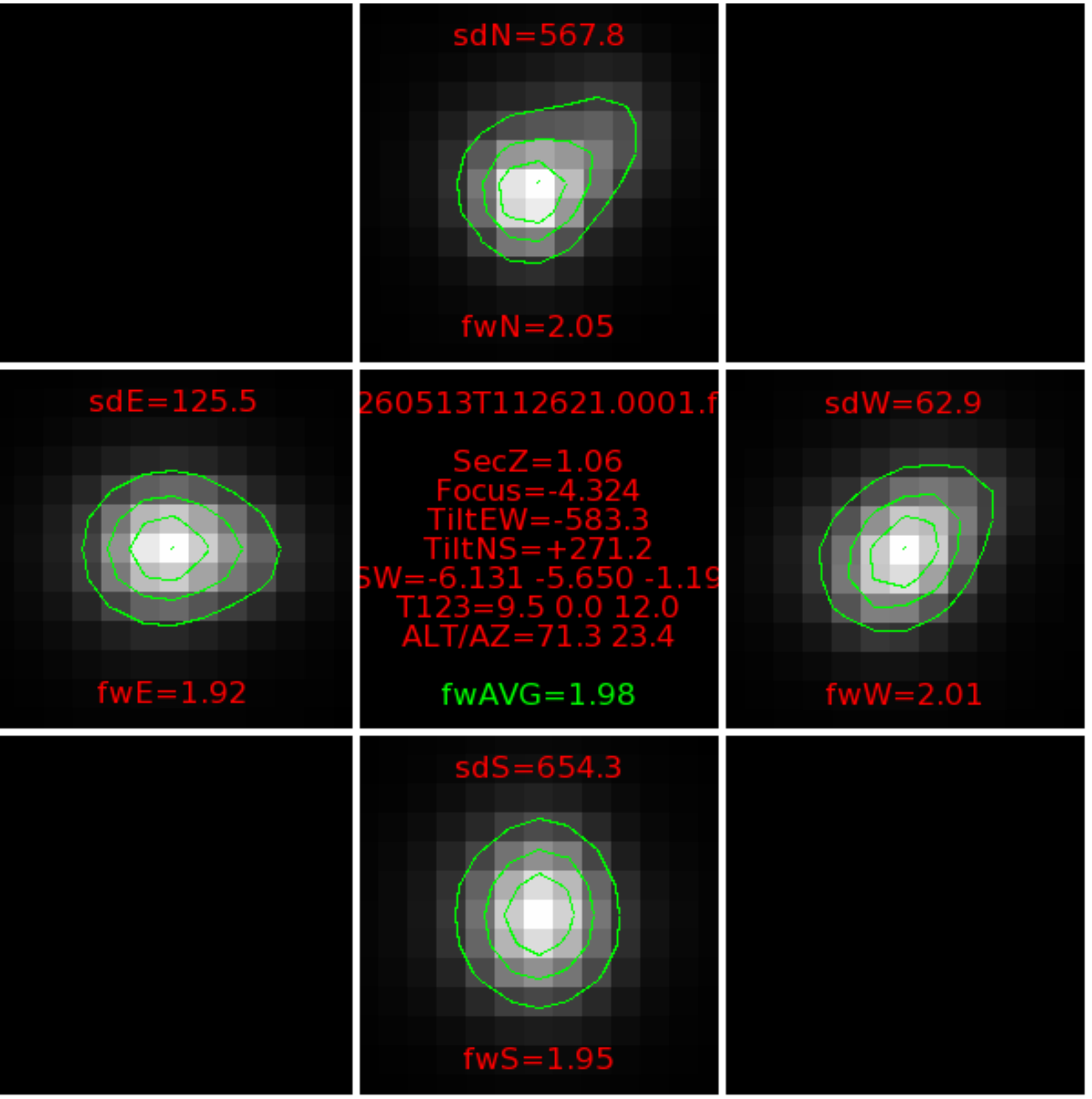
sdN=567.8
fwN=2.05
sdE=125.5
260513T112621.0001.f
SecZ=1.06
Focus=-4.324
TiltEW=-583.3
TiltNS=+271.2
SW=-6.131 -5.650 -1.19
T123=9.5 0.0 12.0
ALT/AZ=71.3 23.4
fwAVG=1.98
sdW=62.9
fwE=1.92
fwW=2.01
sdS=654.3
fwS=1.95
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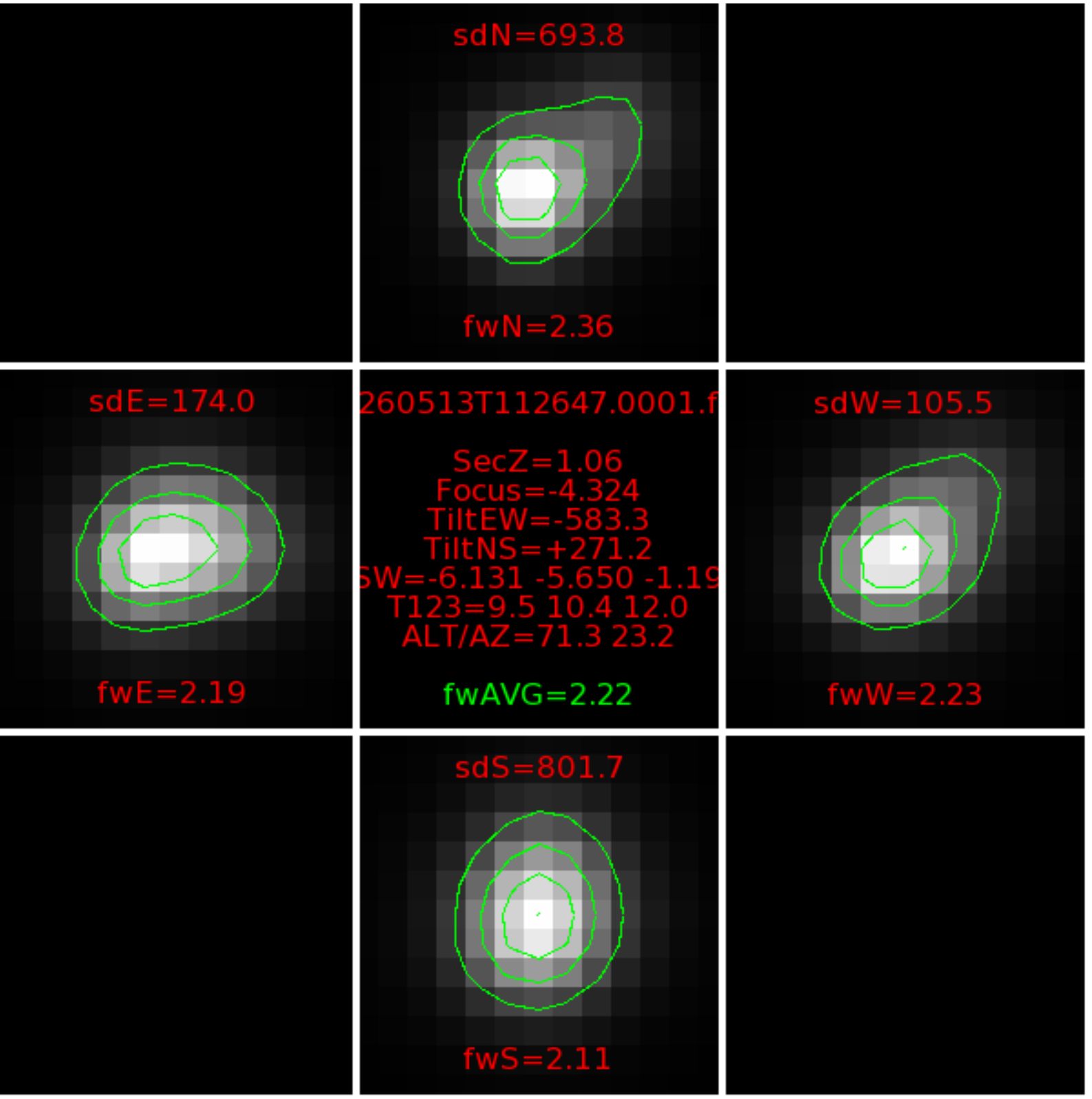
sdN=693.8
fwN=2.36
sdE=174.0
260513T112647.0001.f
SecZ=1.06
Focus=-4.324
TiltEW=-583.3
TiltNS=+271.2
SW=-6.131 -5.650 -1.19
T123=9.5 10.4 12.0
ALT/AZ=71.3 23.2
fwAVG=2.22
fwE=2.19
sdW=105.5
fwW=2.23
sdS=801.7
fwS=2.11
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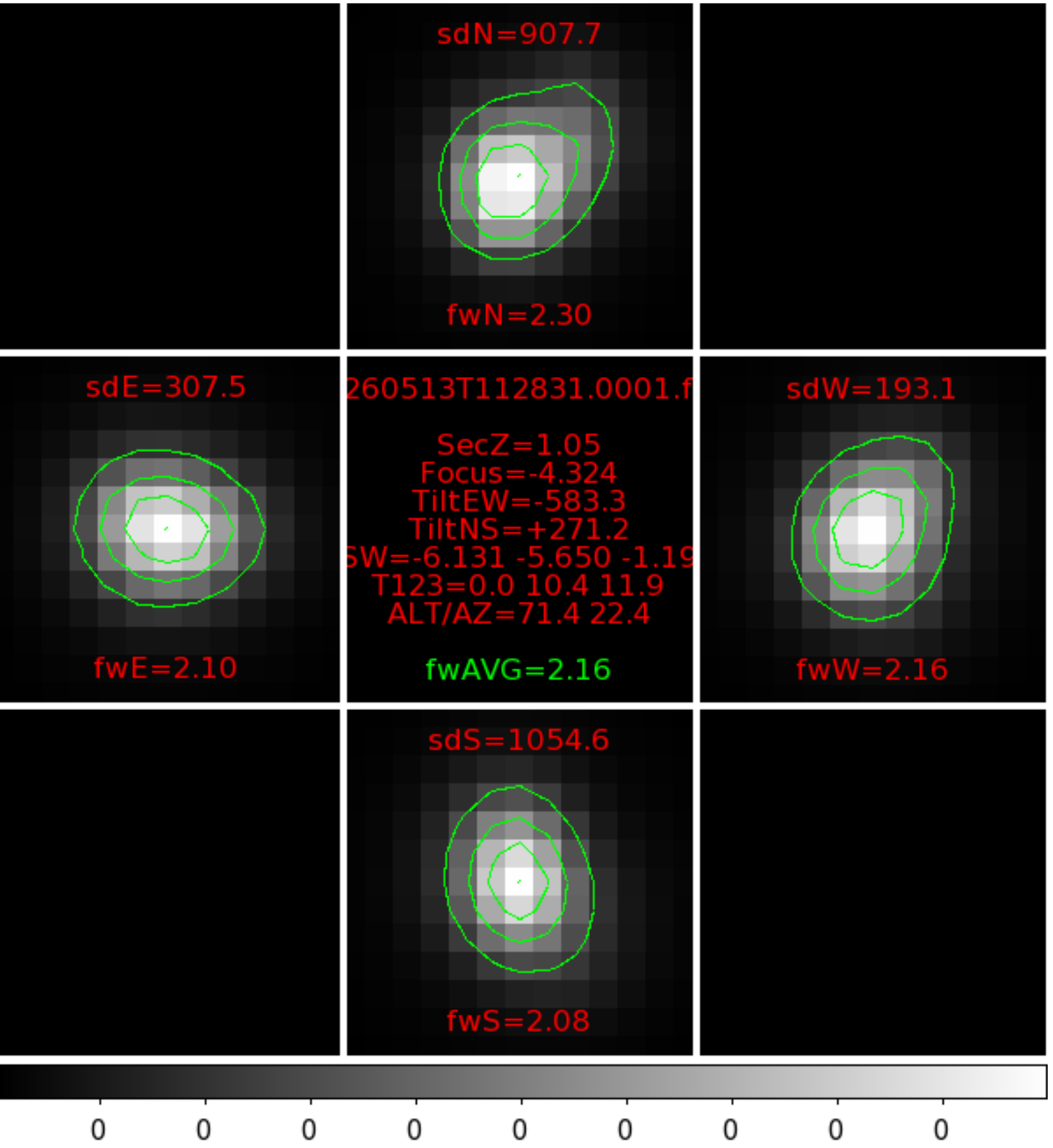
sdN=907.7
fwN=2.30
sdE=307.5
260513T112831.0001.f
SecZ=1.05
Focus=-4.324
TiltEW=-583.3
TiltNS=+271.2
SW=-6.131 -5.650 -1.19
T123=0.0 10.4 11.9
ALT/AZ=71.4 22.4
fwAVG=2.16
sdW=193.1
fwE=2.10
fwW=2.16
sdS=1054.6
fwS=2.08
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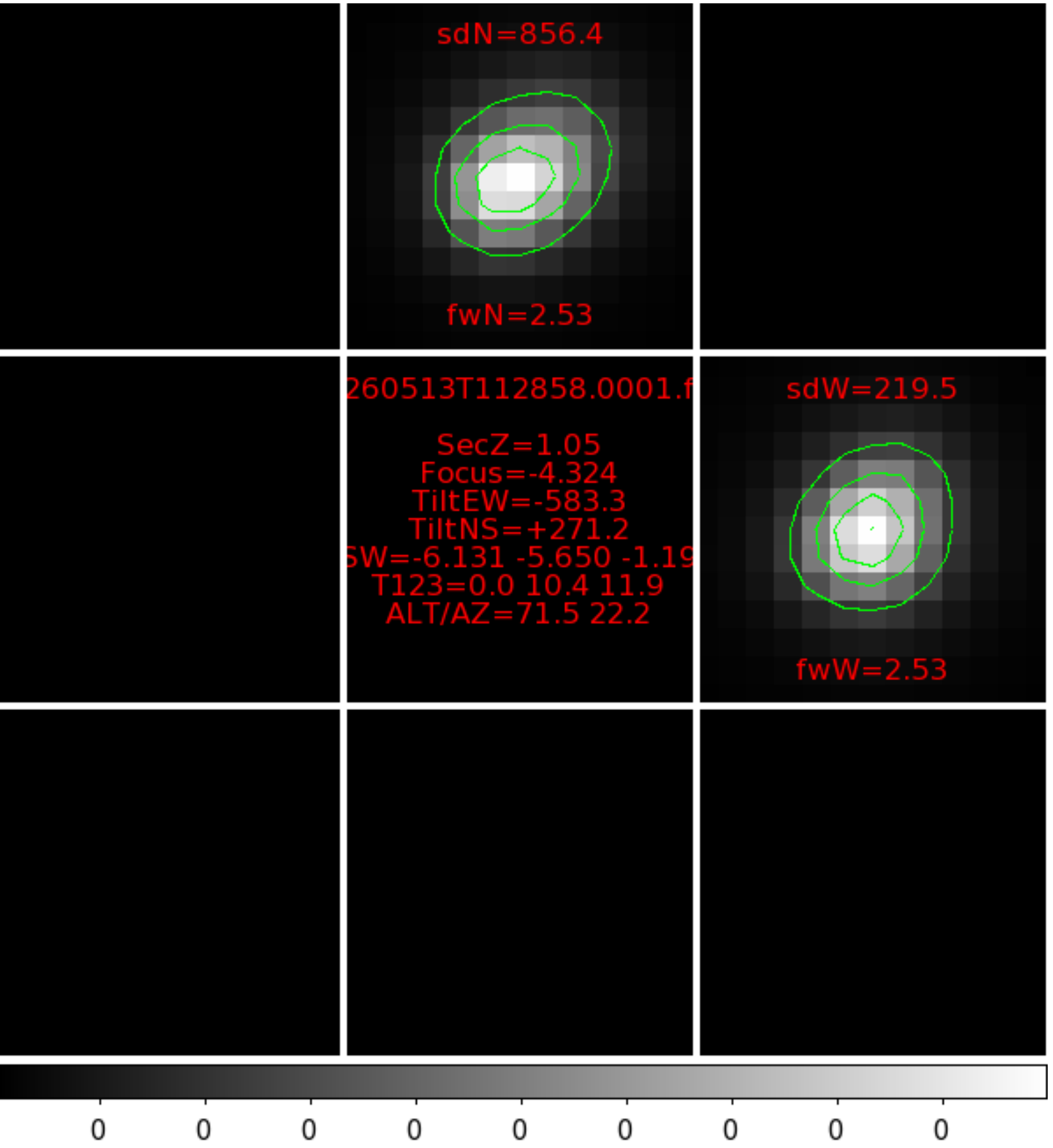
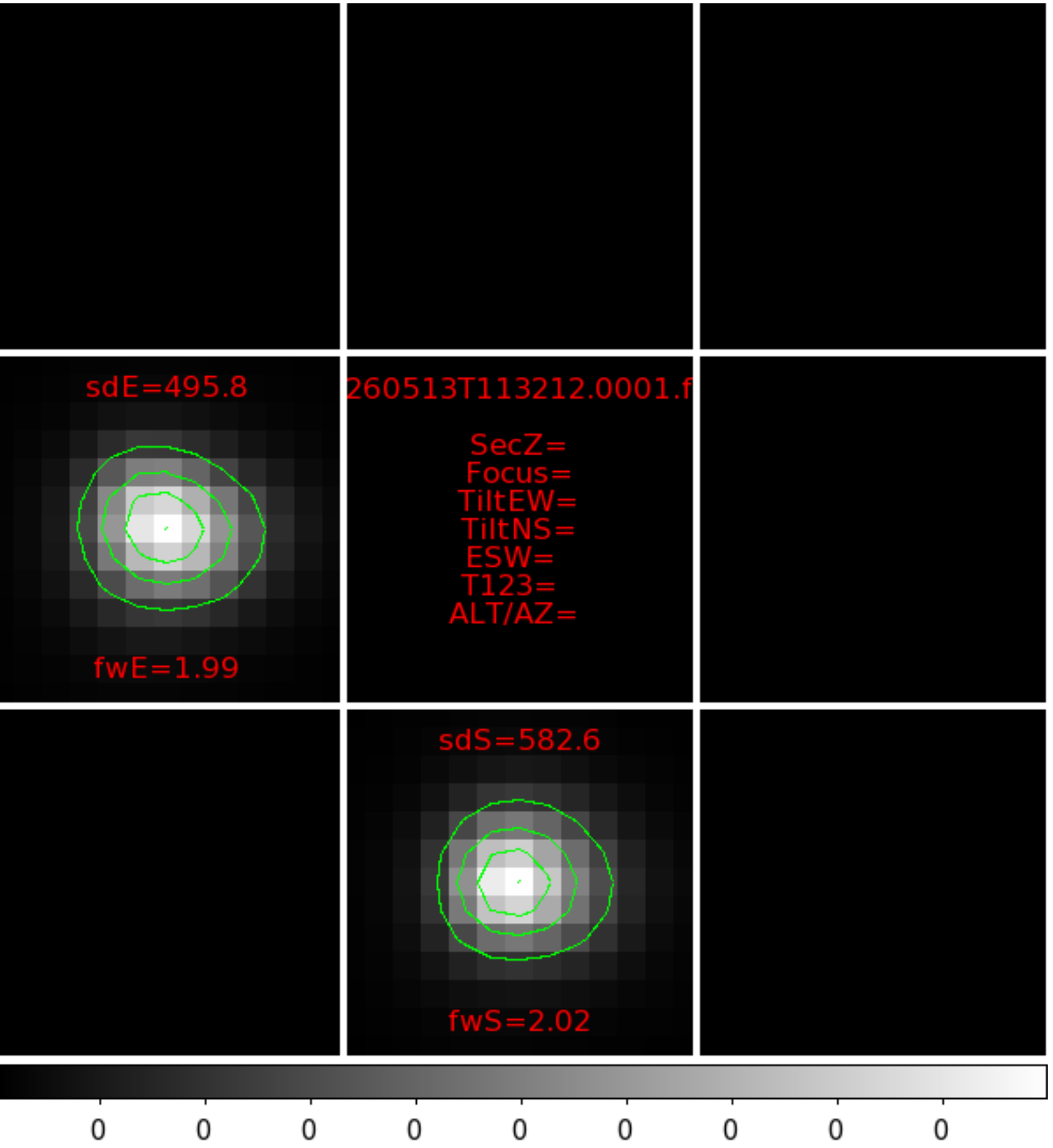
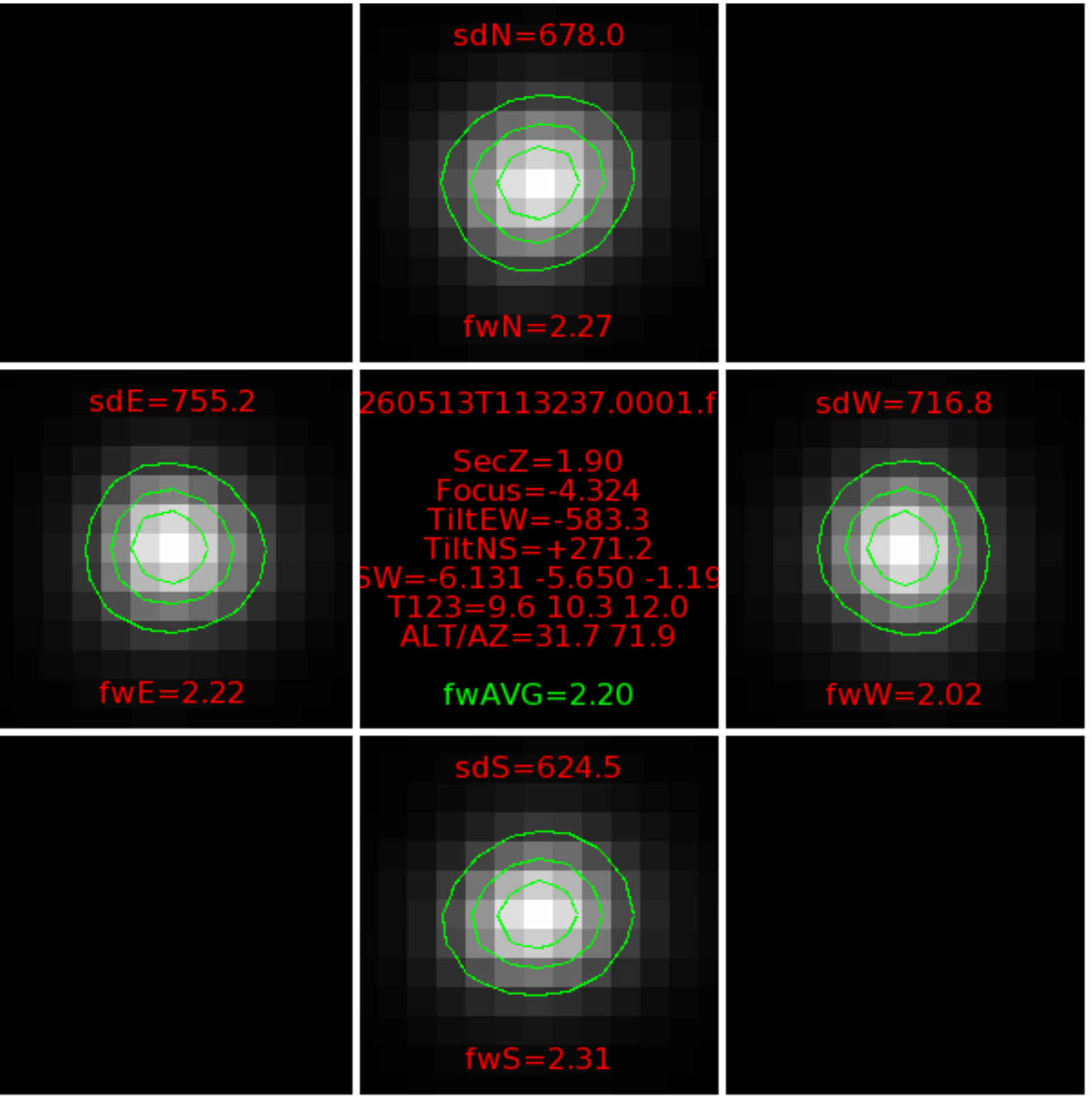
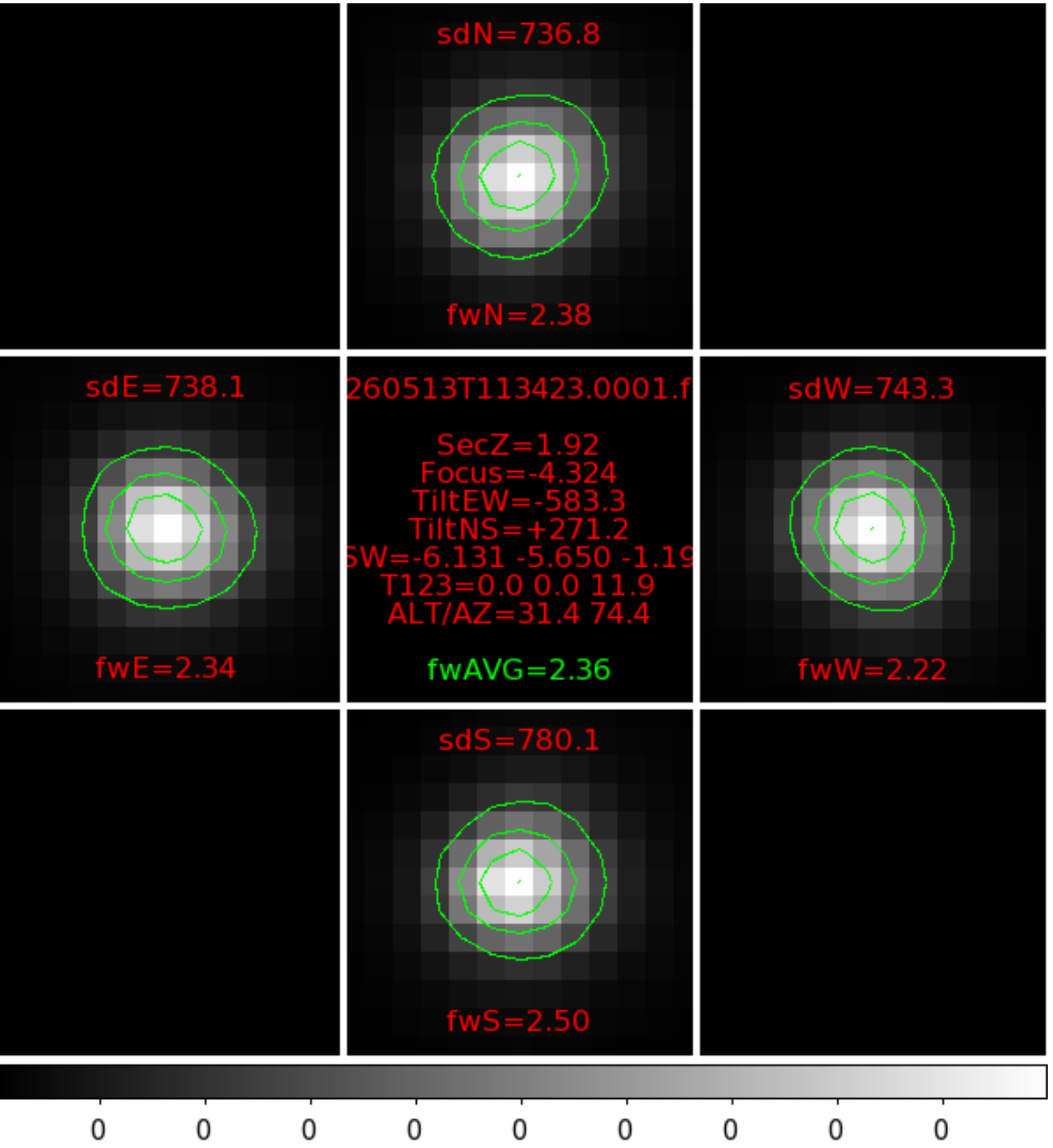

sdN=856.4
fwN=2.53
260513T112858.0001.f
SecZ=1.05
Focus=-4.324
TiltEW=-583.3
TiltNS=+271.2
SW=-6.131 -5.650 -1.19
T123=0.0 10.4 11.9
ALT/AZ=71.5 22.2
sdW=219.5
fwW=2.53
0 0 0 0 0 0 0 0 0


sdE=495.8
260513T113212.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.99
sdS=582.6
fwS=2.02
0
0
0
0
0
0
0
0
0


sdN=678.0
fwN=2.27
sdE=755.2
fwE=2.22
260513T113237.0001.f
SecZ=1.90
Focus=-4.324
TiltEW=-583.3
TiltNS=+271.2
SW=-6.131 -5.650 -1.19
T123=9.6 10.3 12.0
ALT/AZ=31.7 71.9
fwAVG=2.20
sdW=716.8
fwW=2.02
sdS=624.5
fwS=2.31
0 0 0 0 0 0 0 0 0


sdN=736.8
fwN=2.38
sdE=738.1
260513T113423.0001.f
SecZ=1.92
Focus=-4.324
TiltEW=-583.3
TiltNS=+271.2
SW=-6.131 -5.650 -1.19
T123=0.0 0.0 11.9
ALT/AZ=31.4 74.4
fwAVG=2.36
fwE=2.34
sdW=743.3
fwW=2.22
sdS=780.1
fwS=2.50
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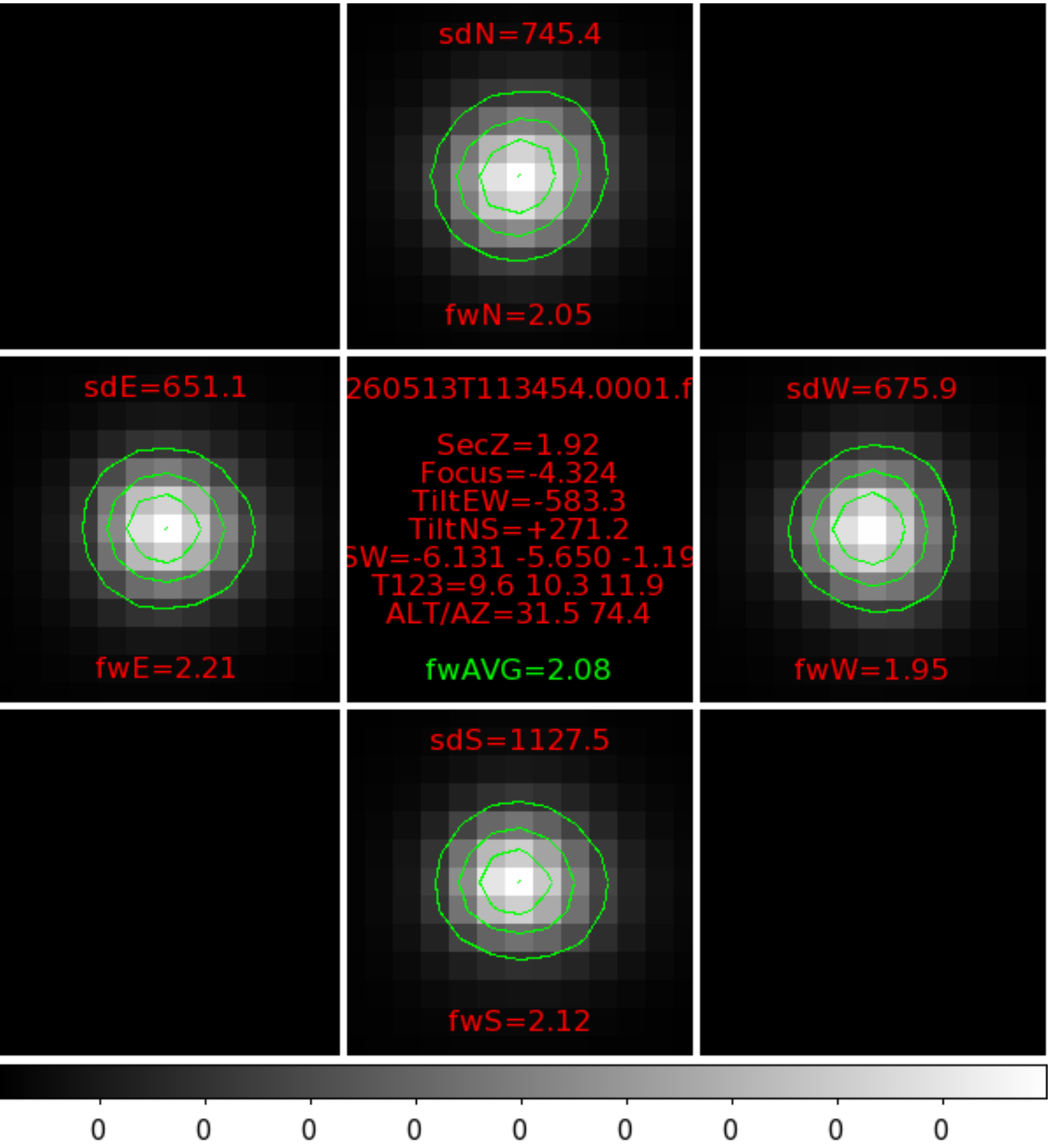
sdN=745.4
fwN=2.05
sdE=651.1
260513T113454.0001.f
SecZ=1.92
Focus=-4.324
TiltEW=-583.3
TiltNS=+271.2
SW=-6.131 -5.650 -1.19
T123=9.6 10.3 11.9
ALT/AZ=31.5 74.4
fwAVG=2.08
sdW=675.9
fwE=2.21
fwW=1.95
sdS=1127.5
fwS=2.12
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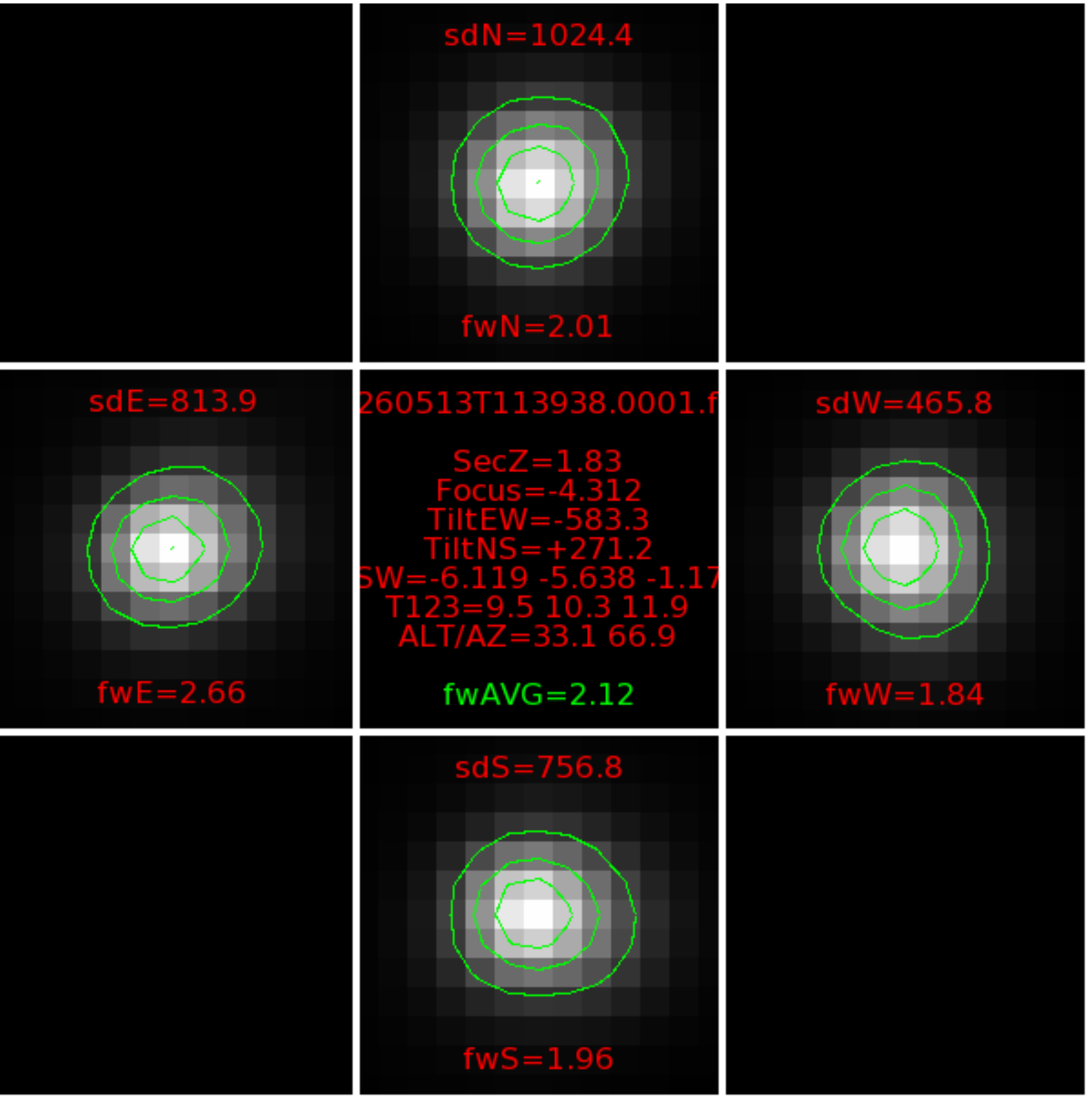
sdN=1024.4
fwN=2.01
sdE=813.9
260513T113938.0001.f
SecZ=1.83
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=9.5 10.3 11.9
ALT/AZ=33.1 66.9
fwAVG=2.12
sdW=465.8
fwE=2.66
fwW=1.84
sdS=756.8
fwS=1.96
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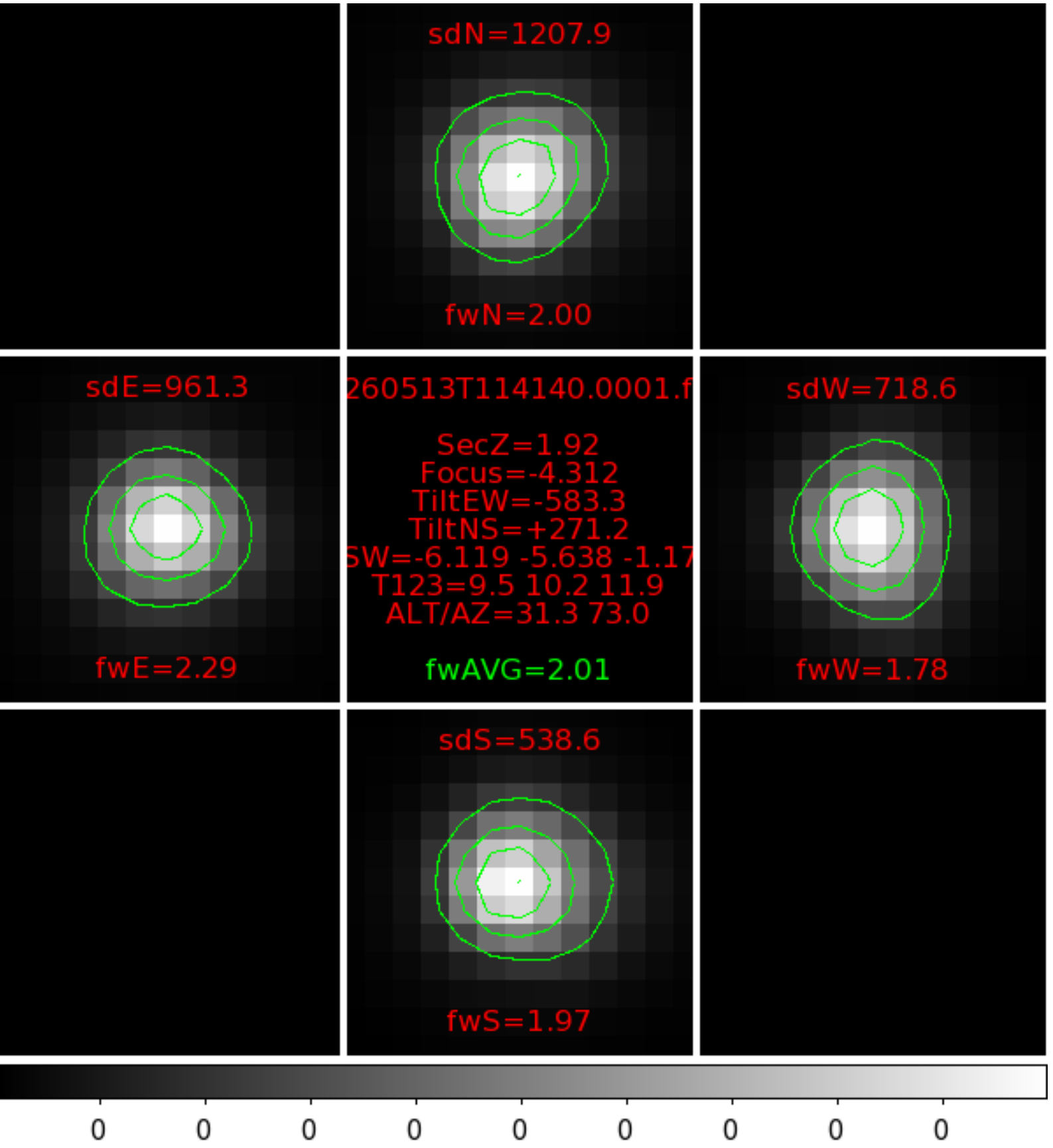
sdN=1207.9
fwN=2.00
sdE=961.3
fwE=2.29
260513T114140.0001.f
SecZ=1.92
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=9.5 10.2 11.9
ALT/AZ=31.3 73.0
fwAVG=2.01
sdW=718.6
fwW=1.78
sdS=538.6
fwS=1.97
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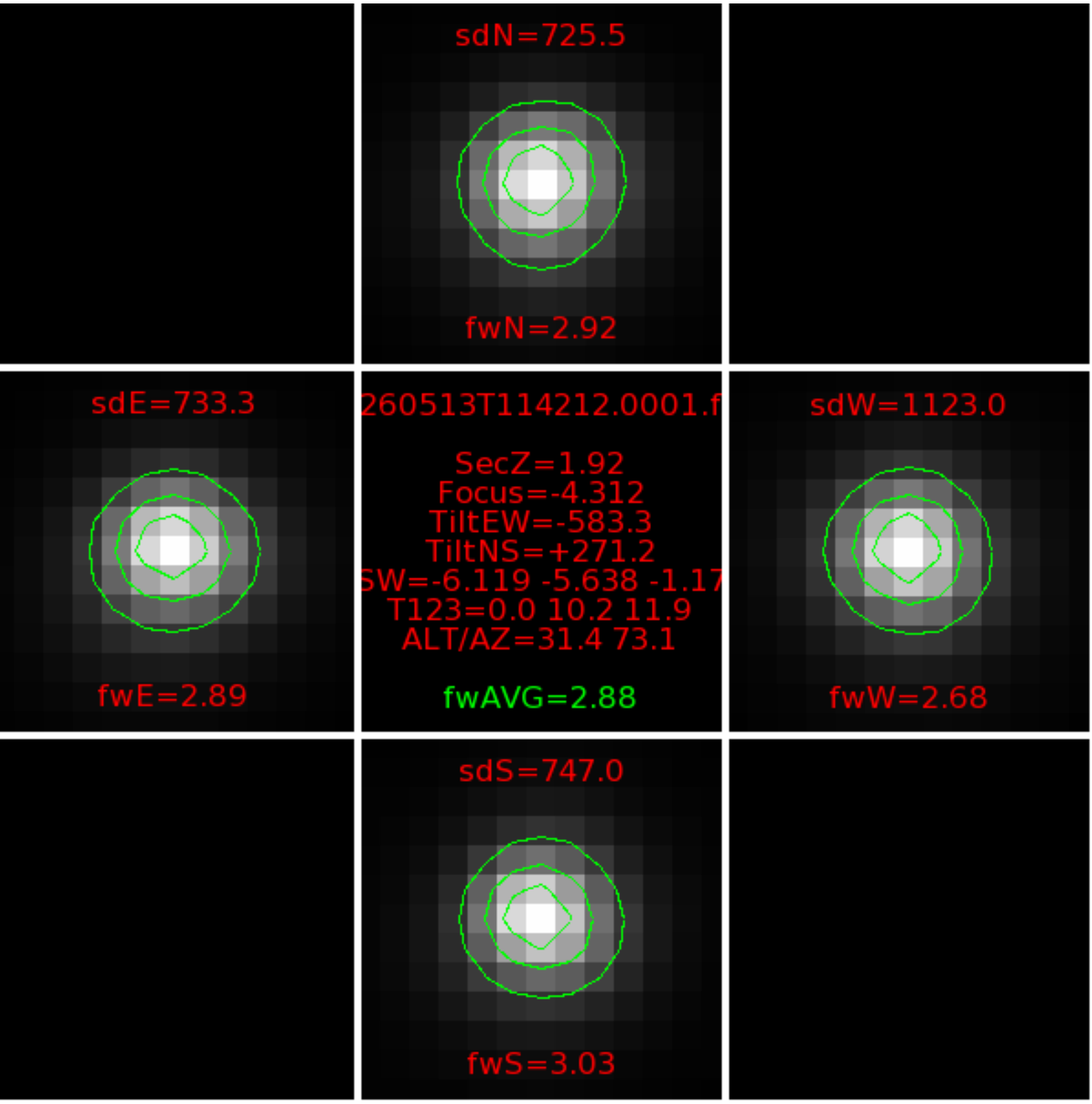
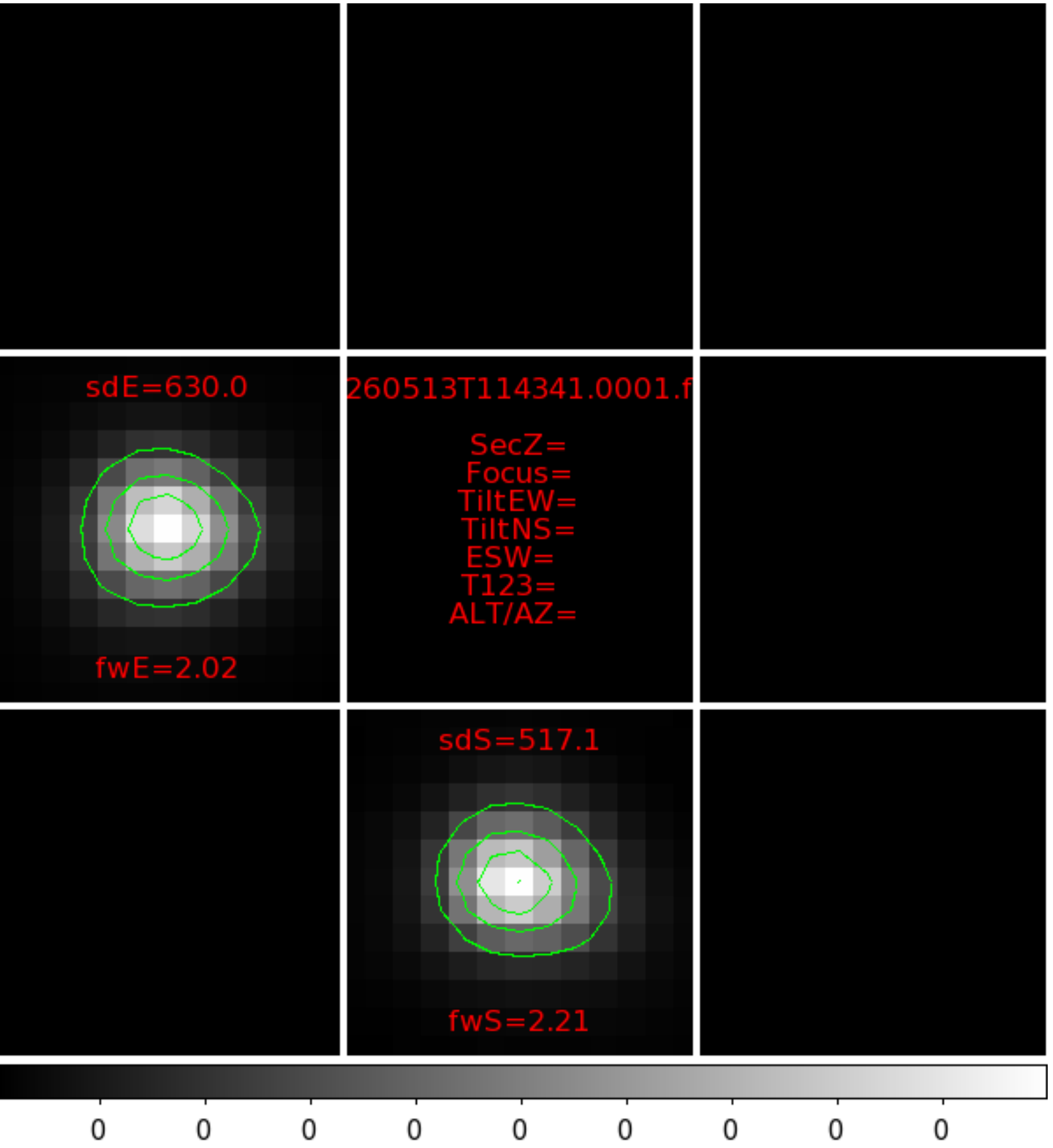
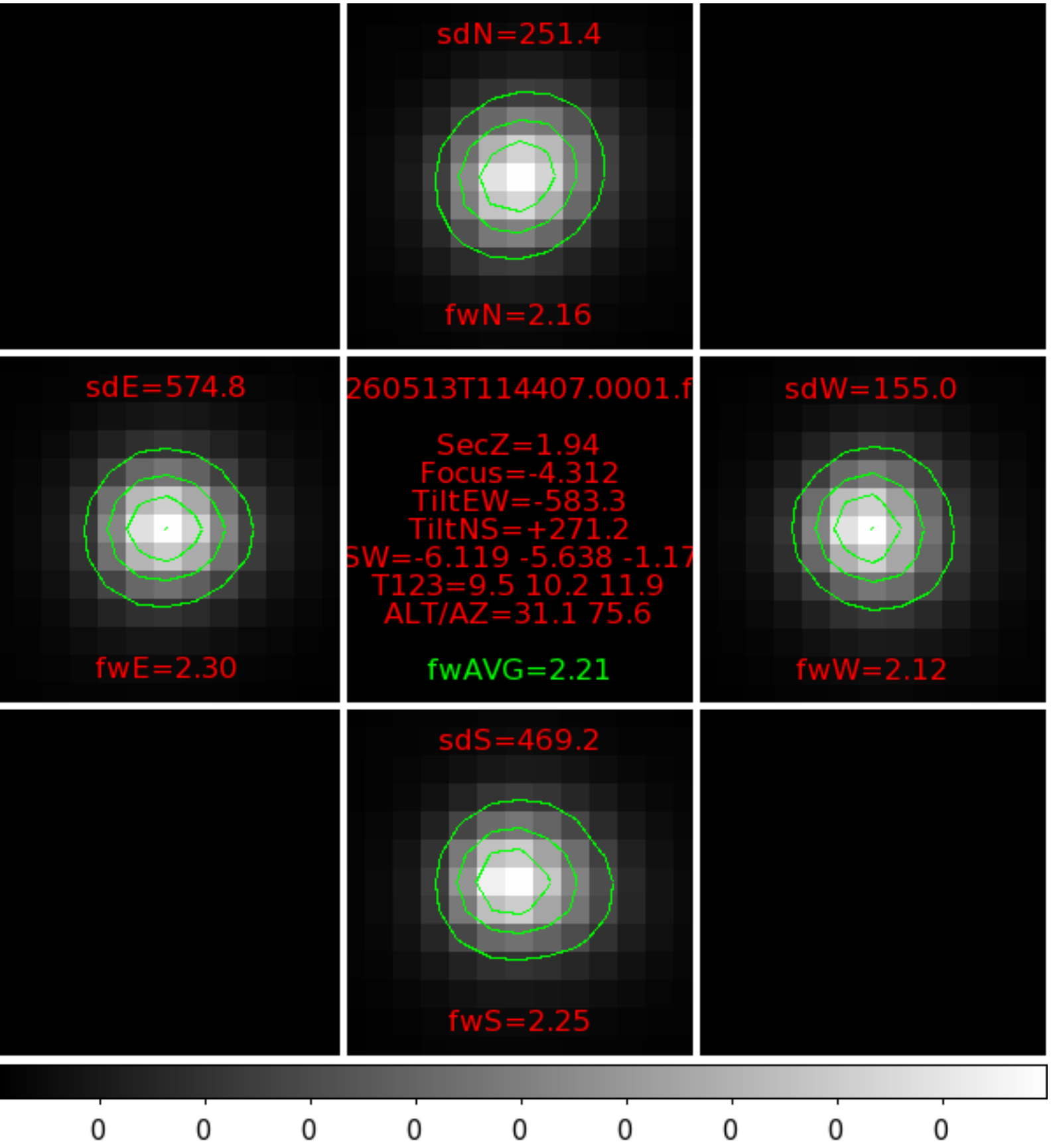

sdN=725.5
fwN=2.92
sdE=733.3
fwE=2.89
260513T114212.0001.f
SecZ=1.92
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=0.0 10.2 11.9
ALT/AZ=31.4 73.1
fwAVG=2.88
sdW=1123.0
fwW=2.68
sdS=747.0
fwS=3.03
0 0 0 0 0 0 0 0 0


sdE=630.0
260513T114341.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.02
sdS=517.1
fwS=2.21
0 0 0 0 0 0 0 0 0


sdN=251.4
fwN=2.16
sdE=574.8
fwE=2.30
260513T114407.0001.f
SecZ=1.94
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=9.5 10.2 11.9
ALT/AZ=31.1 75.6
fwAVG=2.21
sdW=155.0
fwW=2.12
sdS=469.2
fwS=2.25
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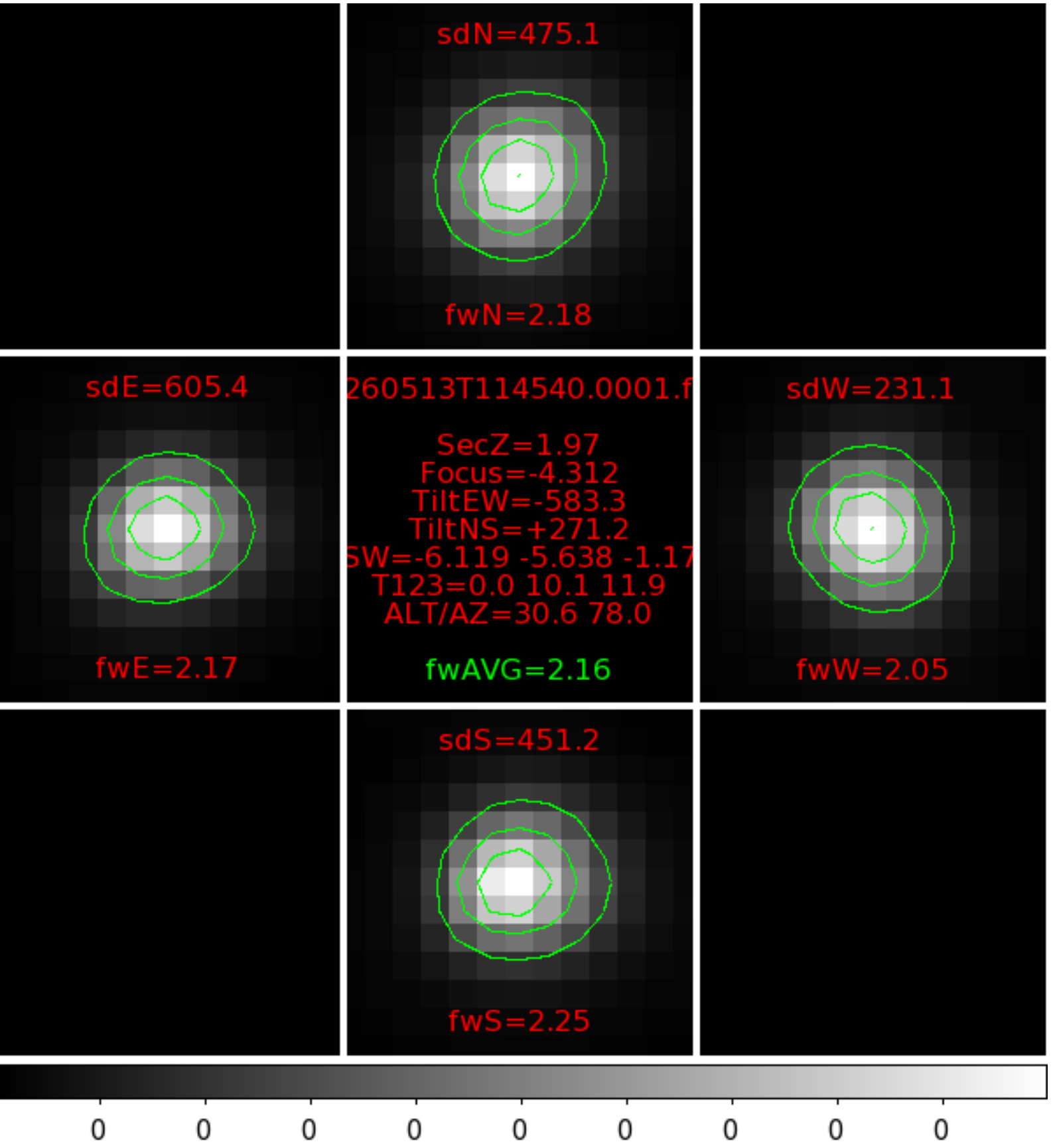
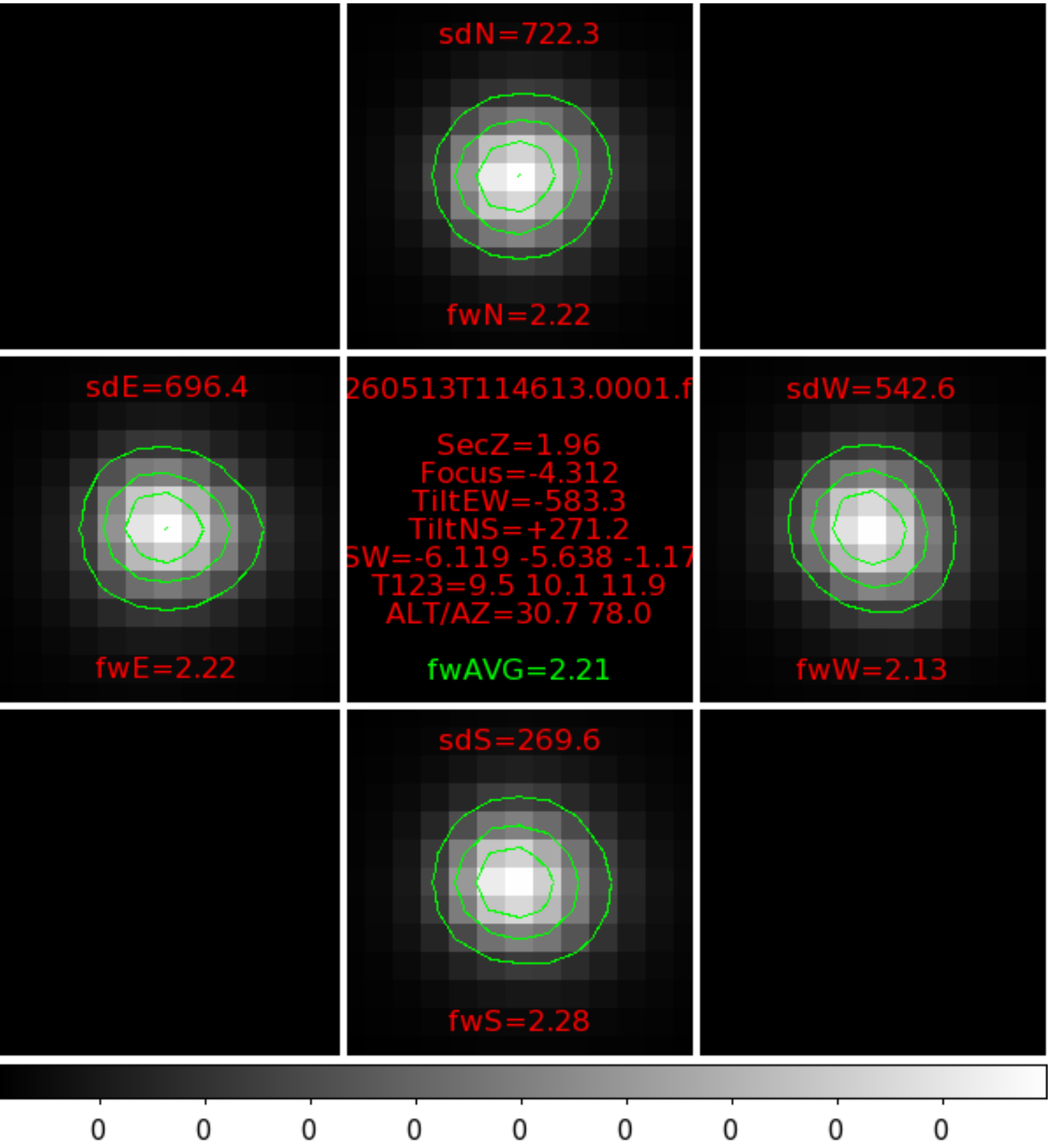
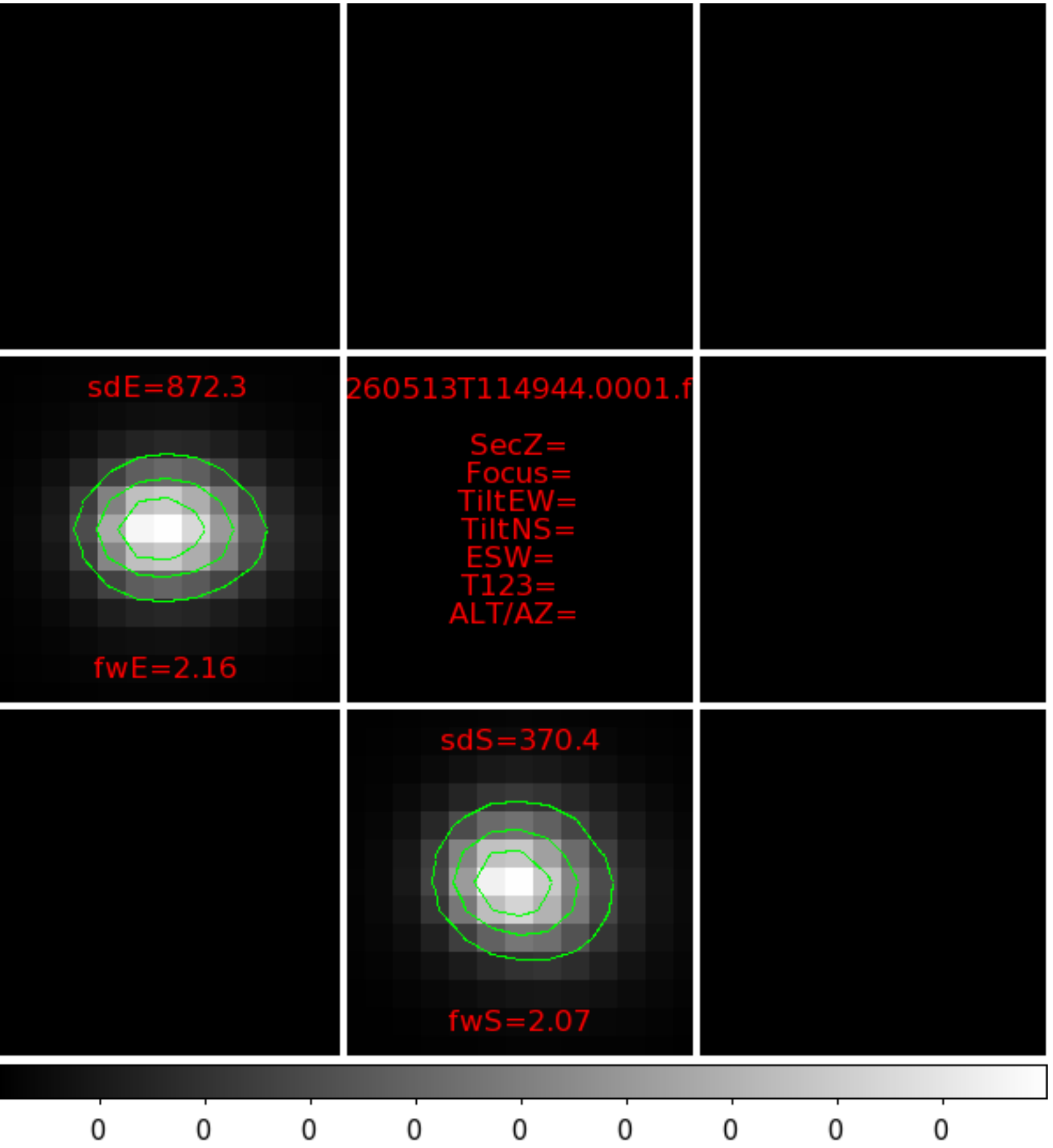
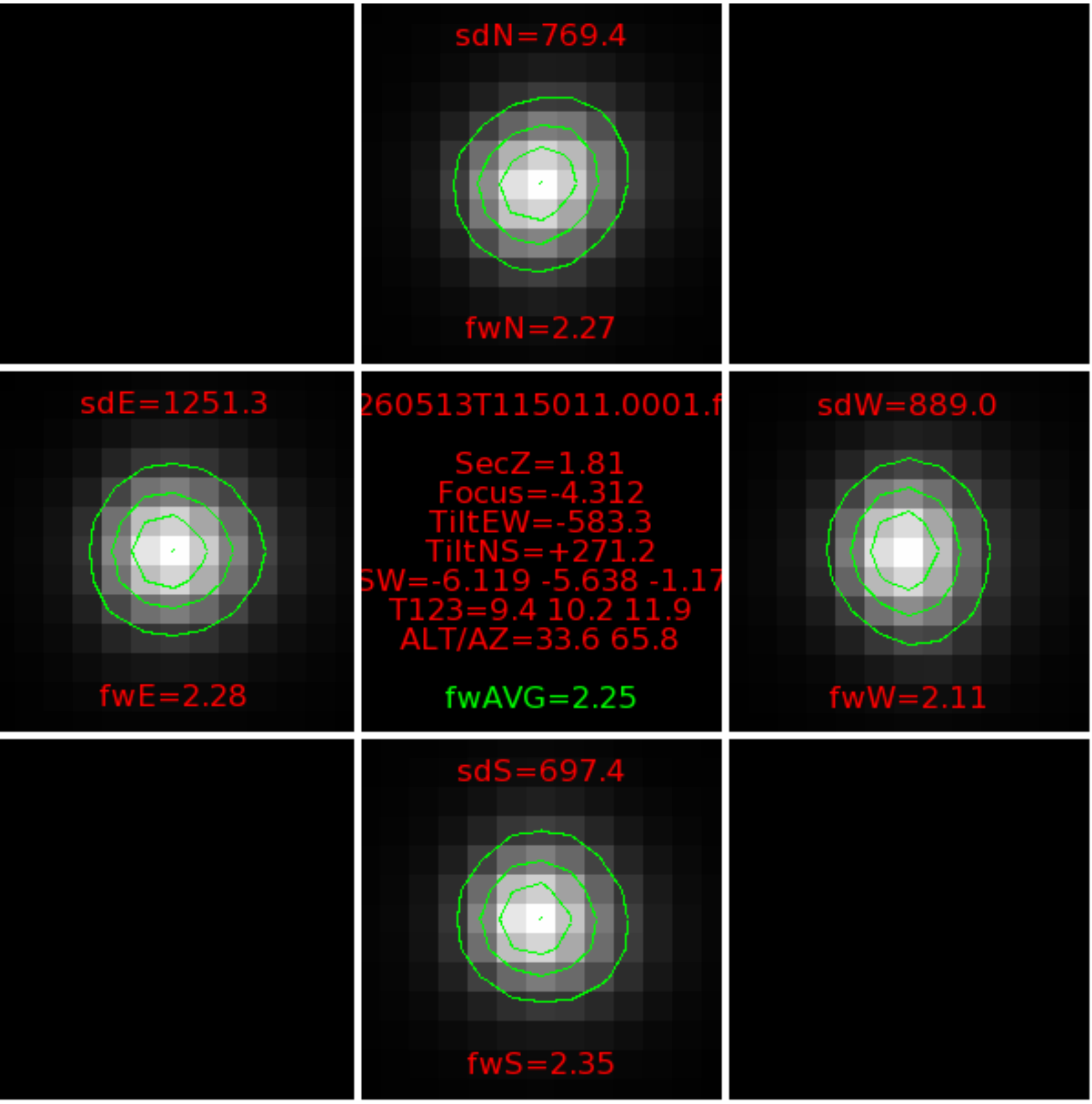

sdN=475.1
fwN=2.18
sdE=605.4
260513T114540.0001.f
SecZ=1.97
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=0.0 10.1 11.9
ALT/AZ=30.6 78.0
fwAVG=2.16
sdW=231.1
fwE=2.17
fwW=2.05
sdS=451.2
fwS=2.25
0 0 0 0 0 0 0 0 0


sdN=722.3
fwN=2.22
sdE=696.4
260513T114613.0001.f
SecZ=1.96
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=9.5 10.1 11.9
ALT/AZ=30.7 78.0
fwAVG=2.21
sdW=542.6
fwE=2.22
fwW=2.13
sdS=269.6
fwS=2.28
0 0 0 0 0 0 0 0 0


sdE=872.3
260513T114944.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.16
sdS=370.4
fwS=2.07
0 0 0 0 0 0 0 0 0


sdN=769.4
fwN=2.27
sdE=1251.3
fwE=2.28
260513T115011.0001.f
SecZ=1.81
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=9.4 10.2 11.9
ALT/AZ=33.6 65.8
fwAVG=2.25
sdW=889.0
fwW=2.11
sdS=697.4
fwS=2.35
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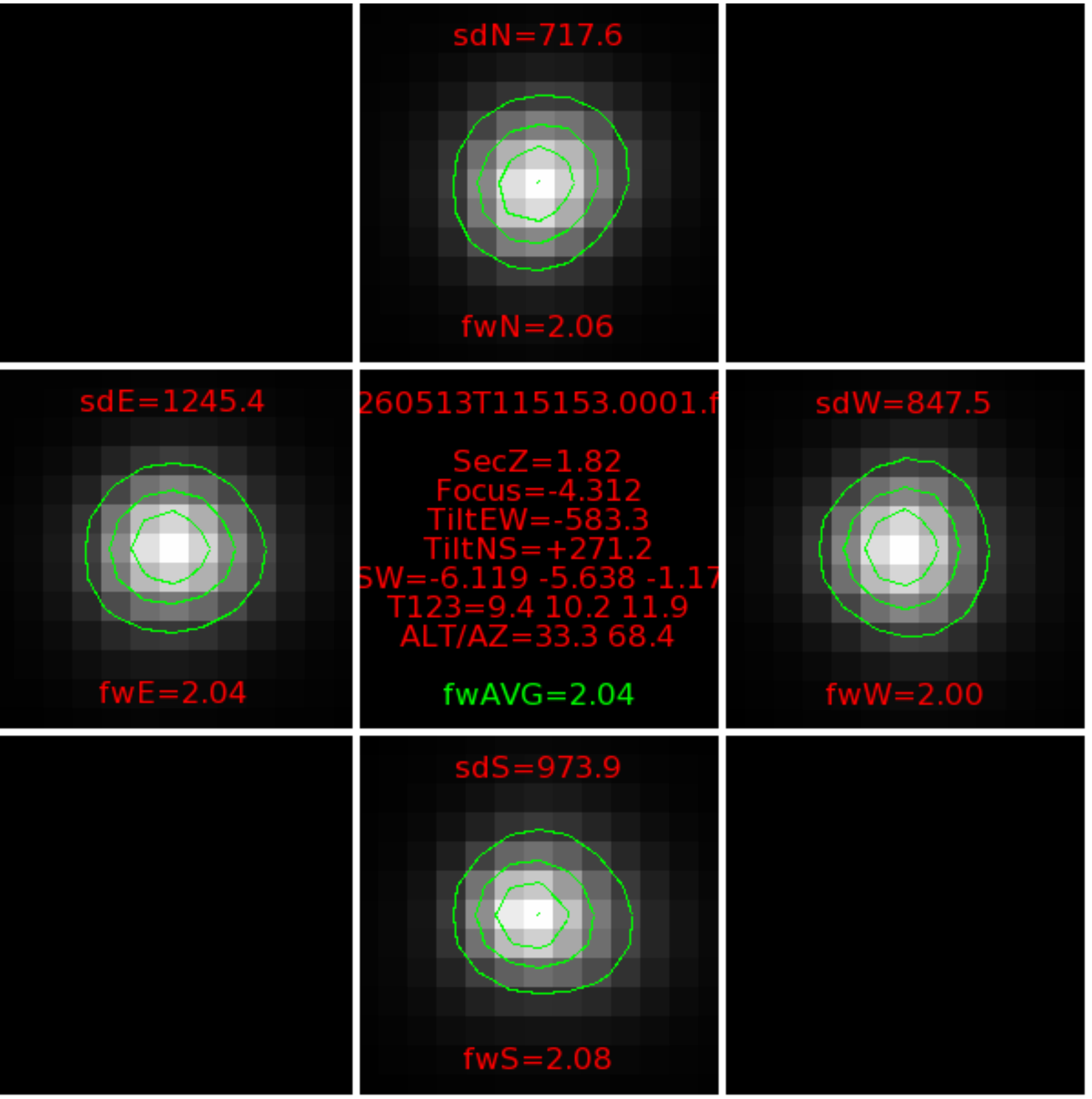
sdN=717.6
fwN=2.06
sdE=1245.4
fwE=2.04
260513T115153.0001.f
SecZ=1.82
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=9.4 10.2 11.9
ALT/AZ=33.3 68.4
fwAVG=2.04
sdW=847.5
fwW=2.00
sdS=973.9
fwS=2.08
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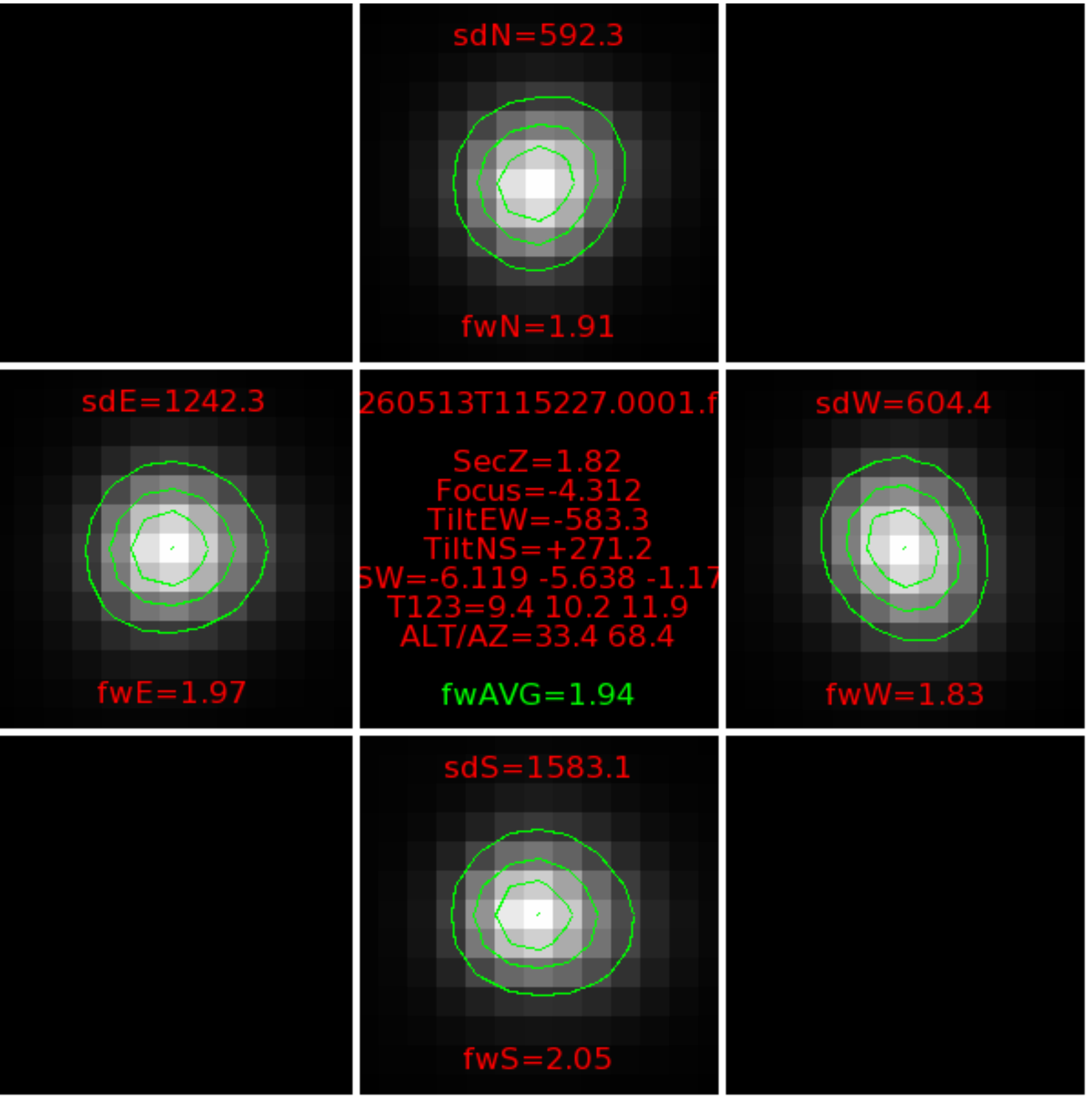
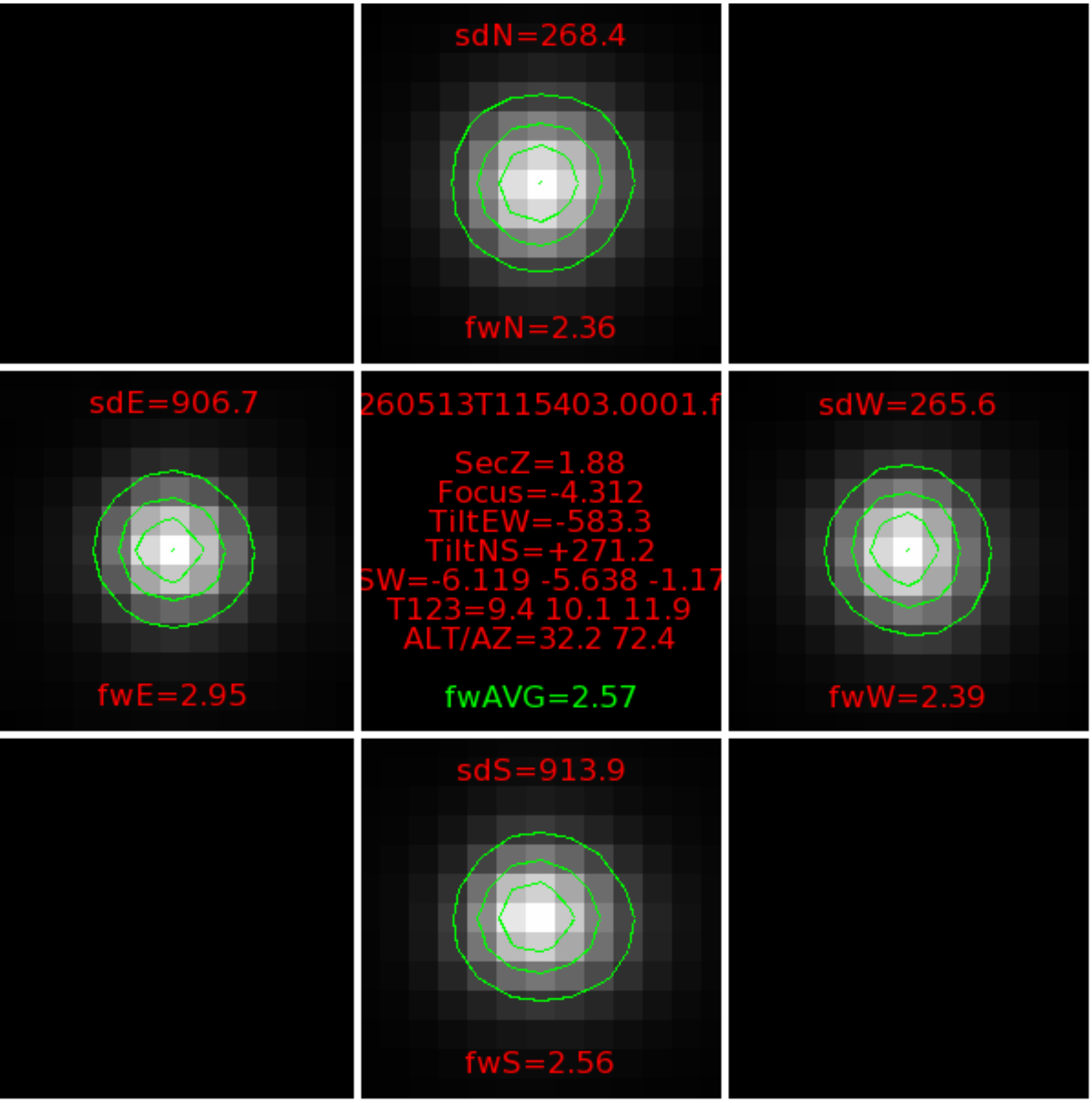

sdN=592.3
fwN=1.91
sdE=1242.3
fwE=1.97
260513T115227.0001.f
SecZ=1.82
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=9.4 10.2 11.9
ALT/AZ=33.4 68.4
fwAVG=1.94
sdW=604.4
fwW=1.83
sdS=1583.1
fwS=2.05
0 0 0 0 0 0 0 0 0


sdN=268.4
fwN=2.36
sdE=906.7
260513T115403.0001.f
SecZ=1.88
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=9.4 10.1 11.9
ALT/AZ=32.2 72.4
fwAVG=2.57
sdW=265.6
fwE=2.95
fwW=2.39
sdS=913.9
fwS=2.56
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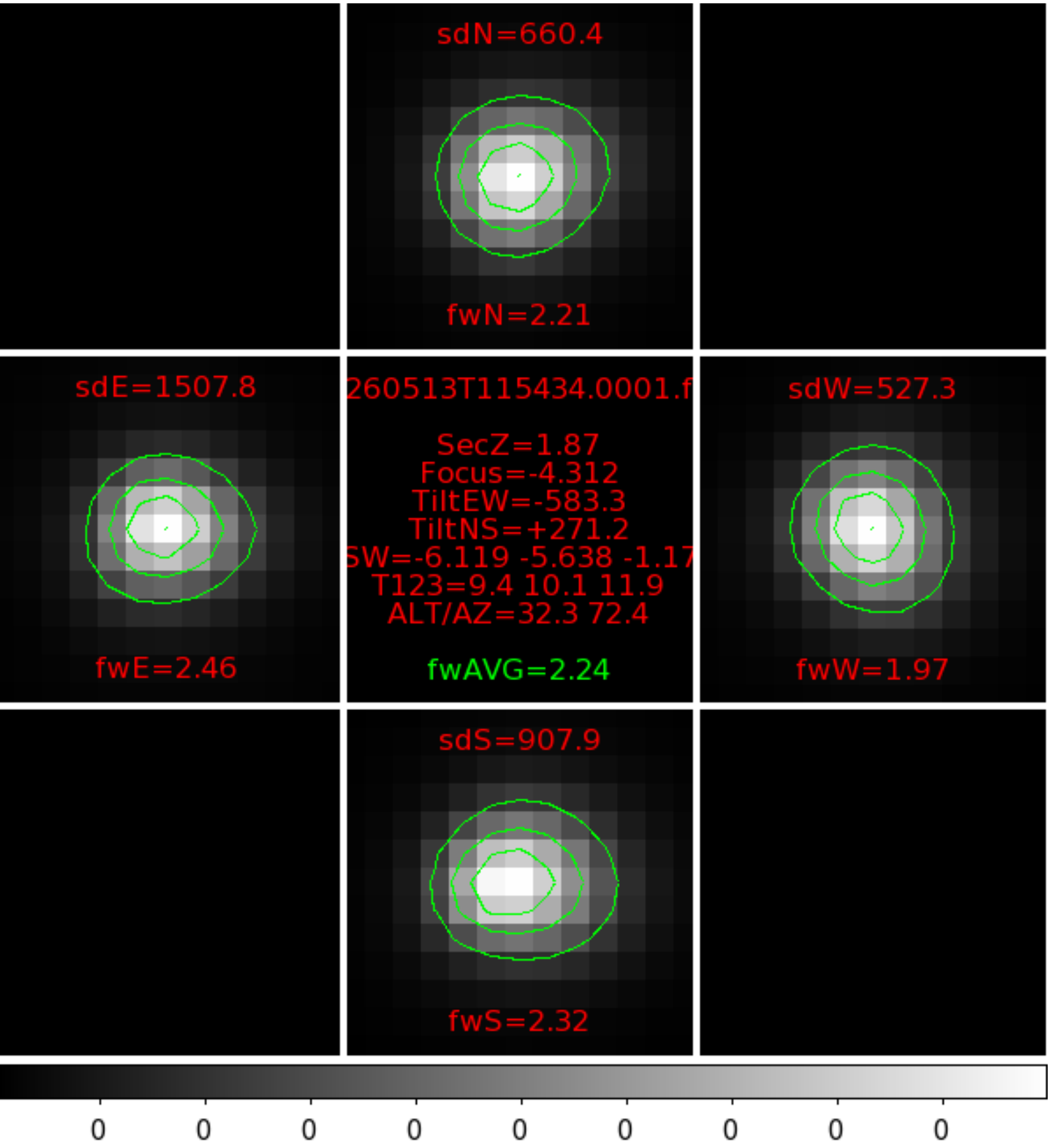
sdN=660.4
fwN=2.21
sdE=1507.8
fwE=2.46
260513T115434.0001.f
SecZ=1.87
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=9.4 10.1 11.9
ALT/AZ=32.3 72.4
fwAVG=2.24
sdW=527.3
fwW=1.97
sdS=907.9
fwS=2.32
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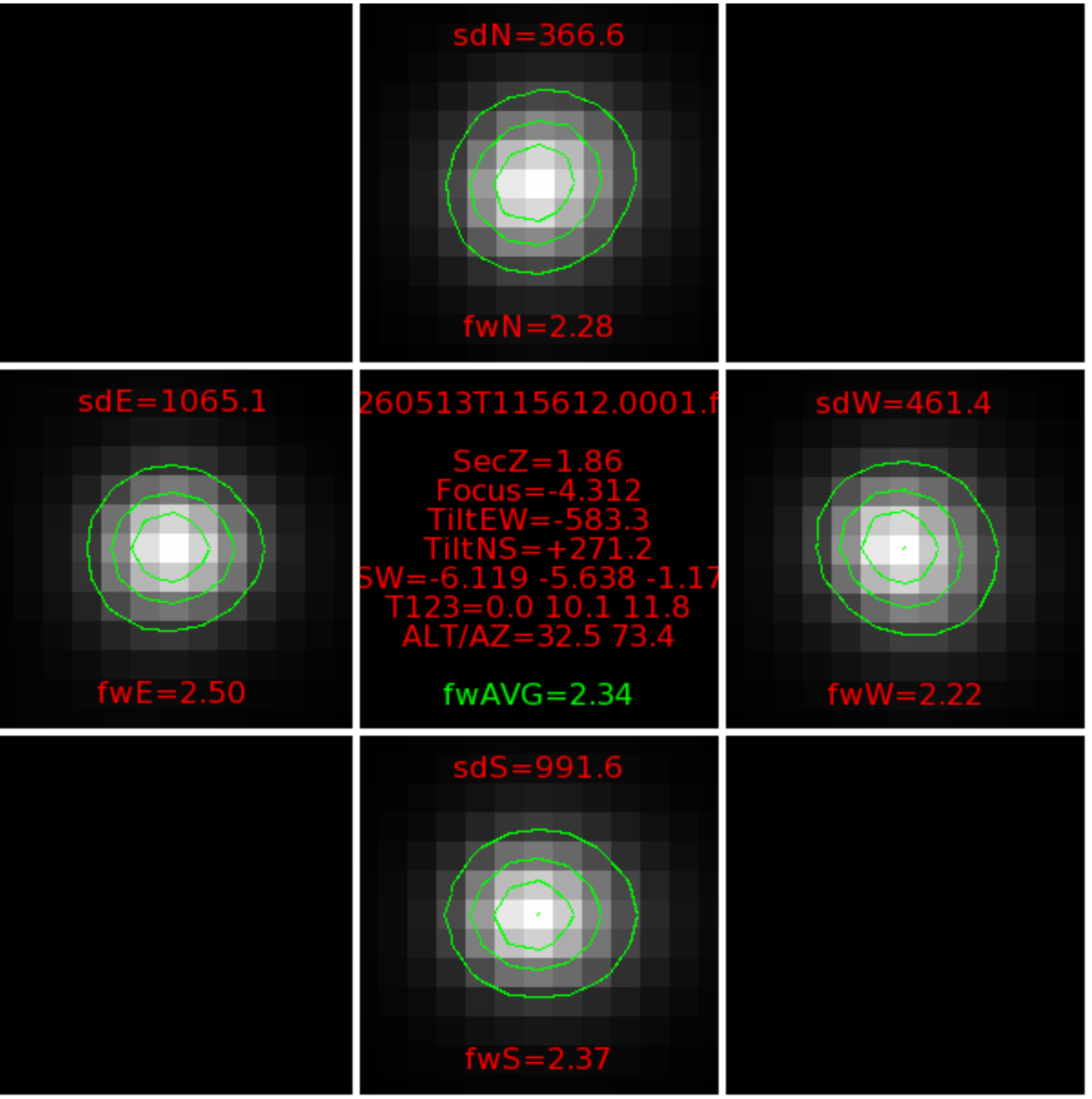
sdN=366.6
fwN=2.28
sdE=1065.1
fwE=2.50
260513T115612.0001.f
SecZ=1.86
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=0.0 10.1 11.8
ALT/AZ=32.5 73.4
fwAVG=2.34
sdW=461.4
fwW=2.22
sdS=991.6
fwS=2.37
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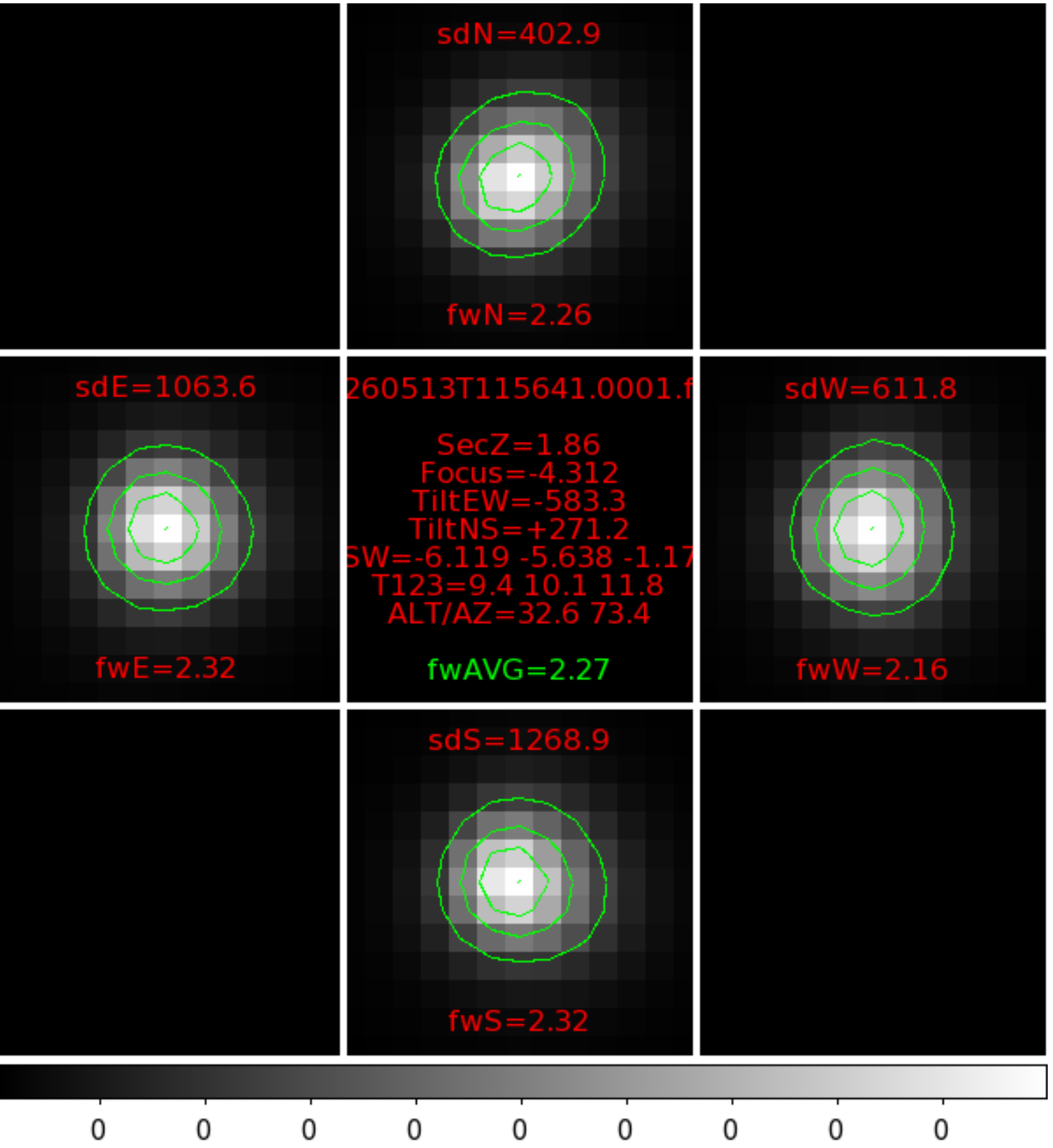
sdN=402.9
fwN=2.26
sdE=1063.6
fwE=2.32
260513T115641.0001.f
SecZ=1.86
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=9.4 10.1 11.8
ALT/AZ=32.6 73.4
fwAVG=2.27
sdW=611.8
fwW=2.16
sdS=1268.9
fwS=2.32
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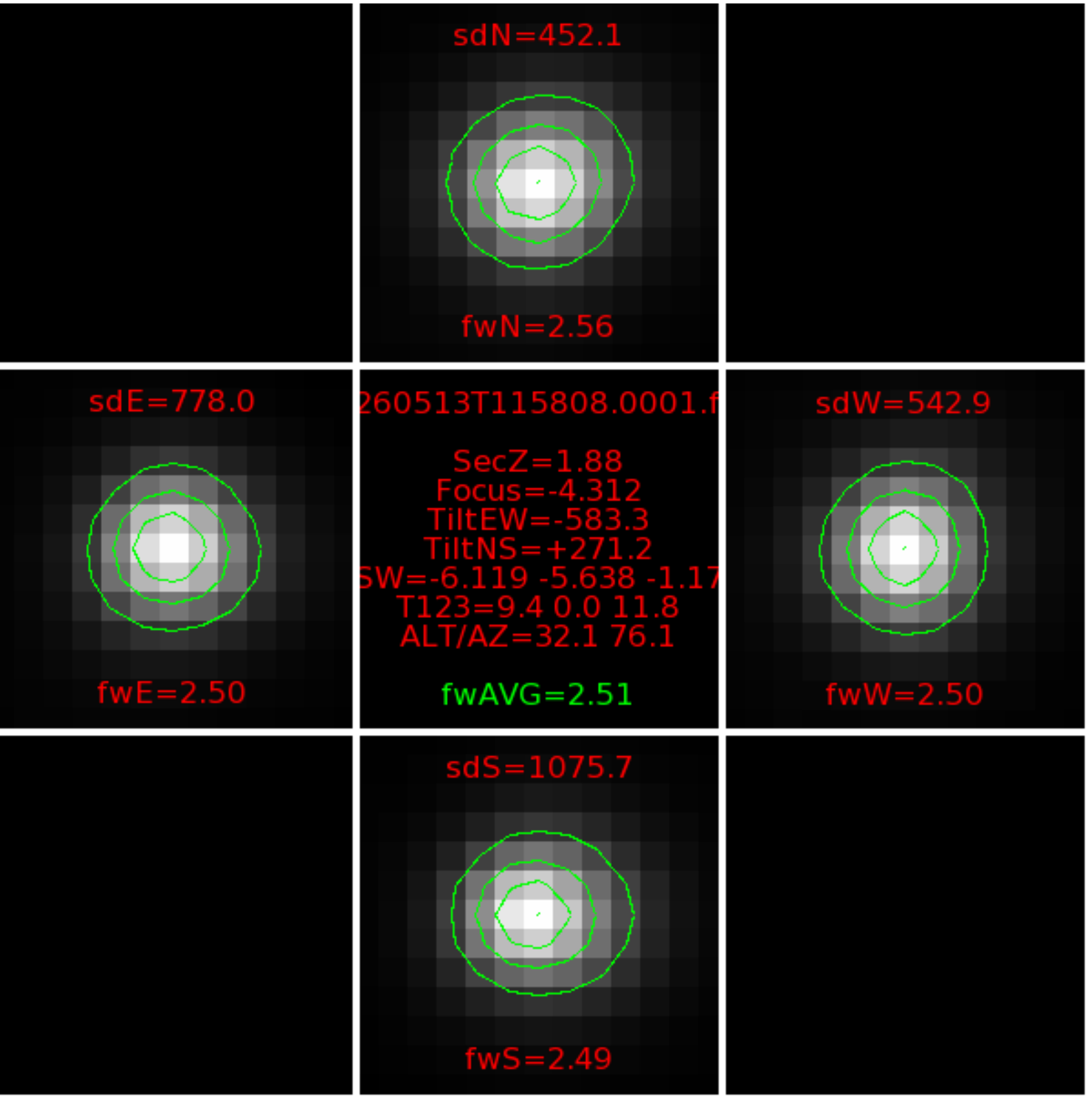
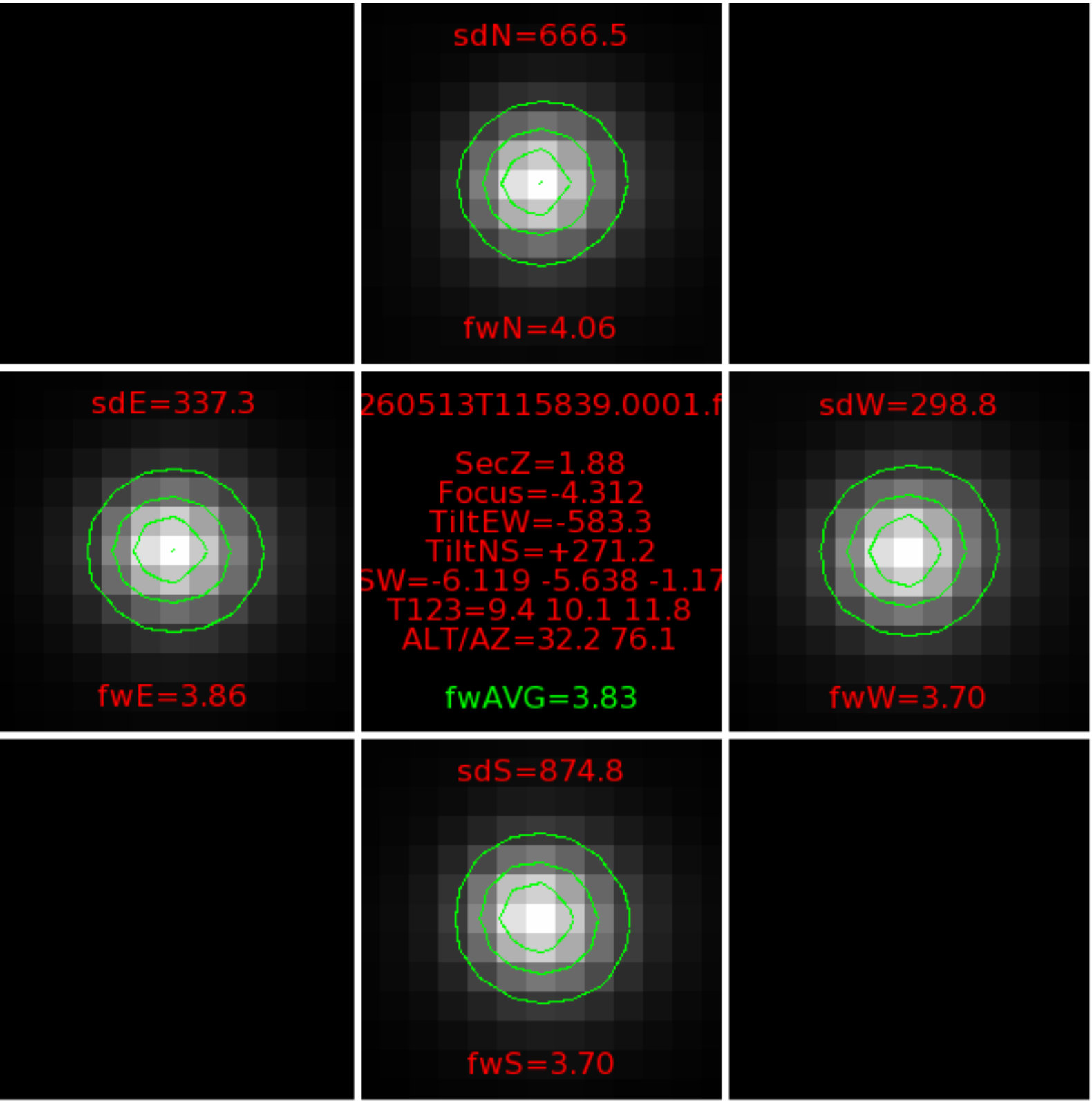

sdN=452.1
fwN=2.56
sdE=778.0
fwE=2.50
260513T115808.0001.f
SecZ=1.88
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=9.4 0.0 11.8
ALT/AZ=32.1 76.1
fwAVG=2.51
sdW=542.9
fwW=2.50
sdS=1075.7
fwS=2.49
0 0 0 0 0 0 0 0 0


sdN=666.5
fwN=4.06
sdE=337.3
fwE=3.86
260513T115839.0001.f
SecZ=1.88
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=9.4 10.1 11.8
ALT/AZ=32.2 76.1
fwAVG=3.83
sdW=298.8
fwW=3.70
sdS=874.8
fwS=3.70
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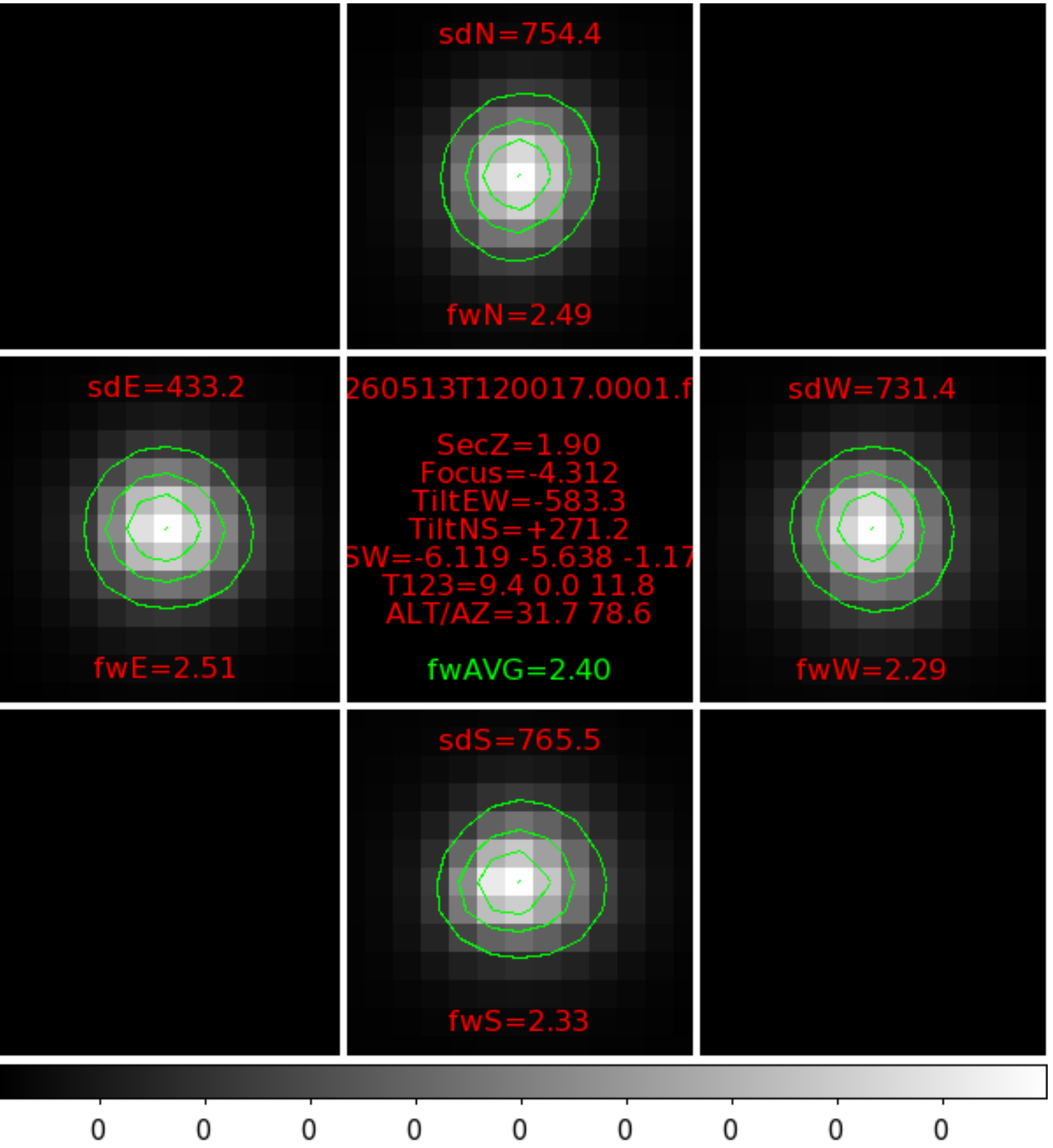
sdN=754.4
fwN=2.49
sdE=433.2
fwE=2.51
260513T120017.0001.f
SecZ=1.90
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=9.4 0.0 11.8
ALT/AZ=31.7 78.6
fwAVG=2.40
sdW=731.4
fwW=2.29
sdS=765.5
fwS=2.33
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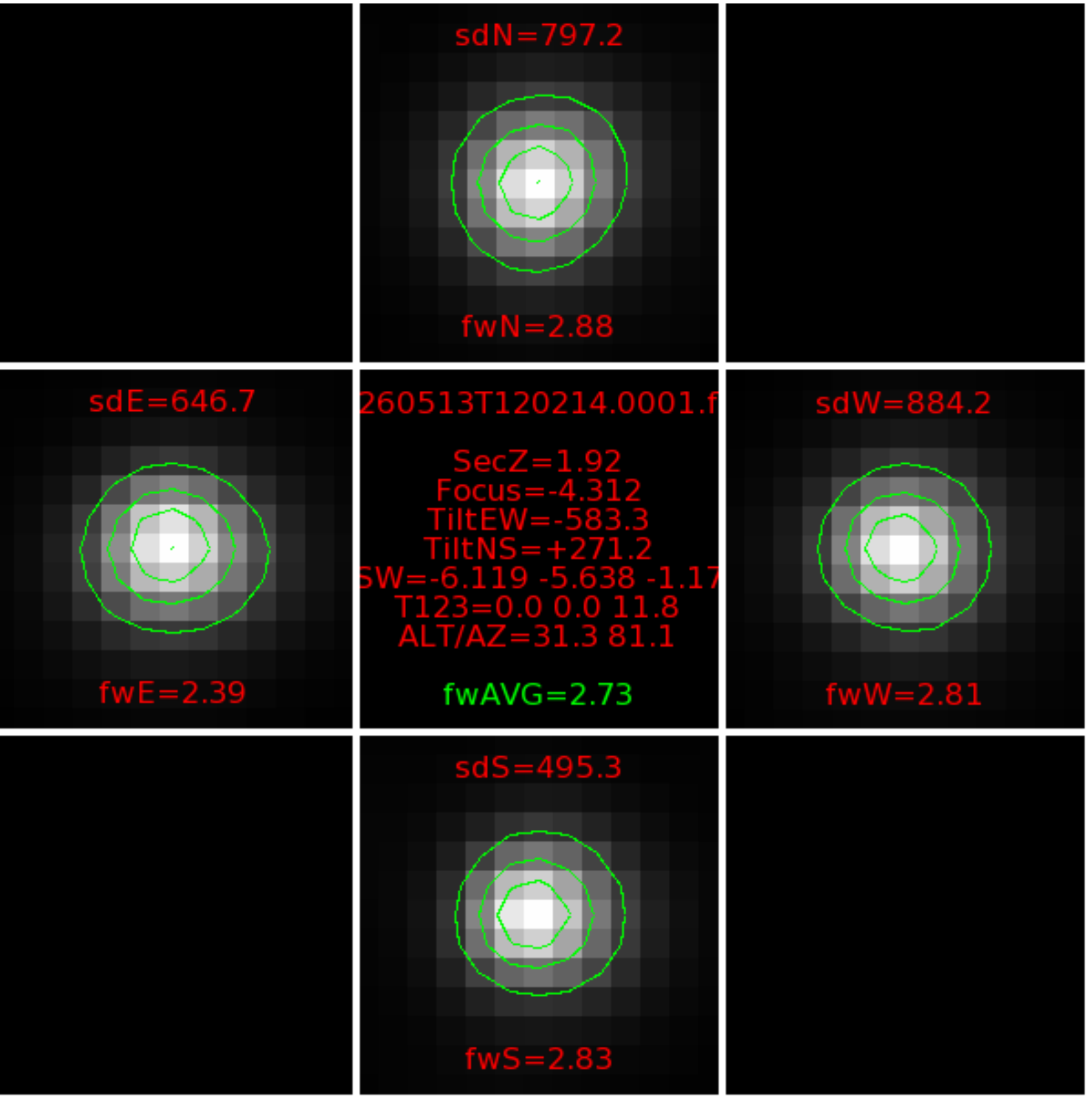
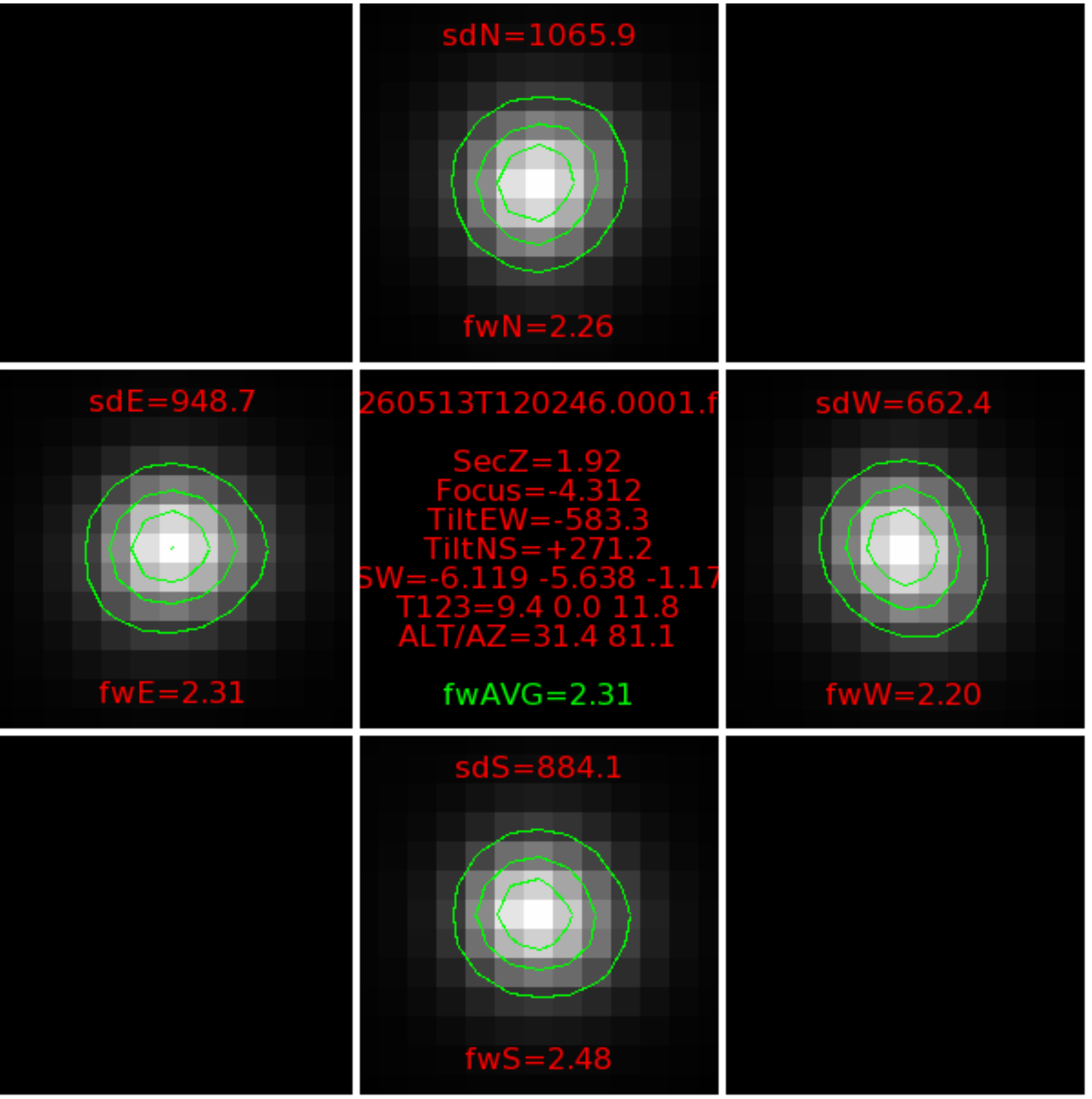
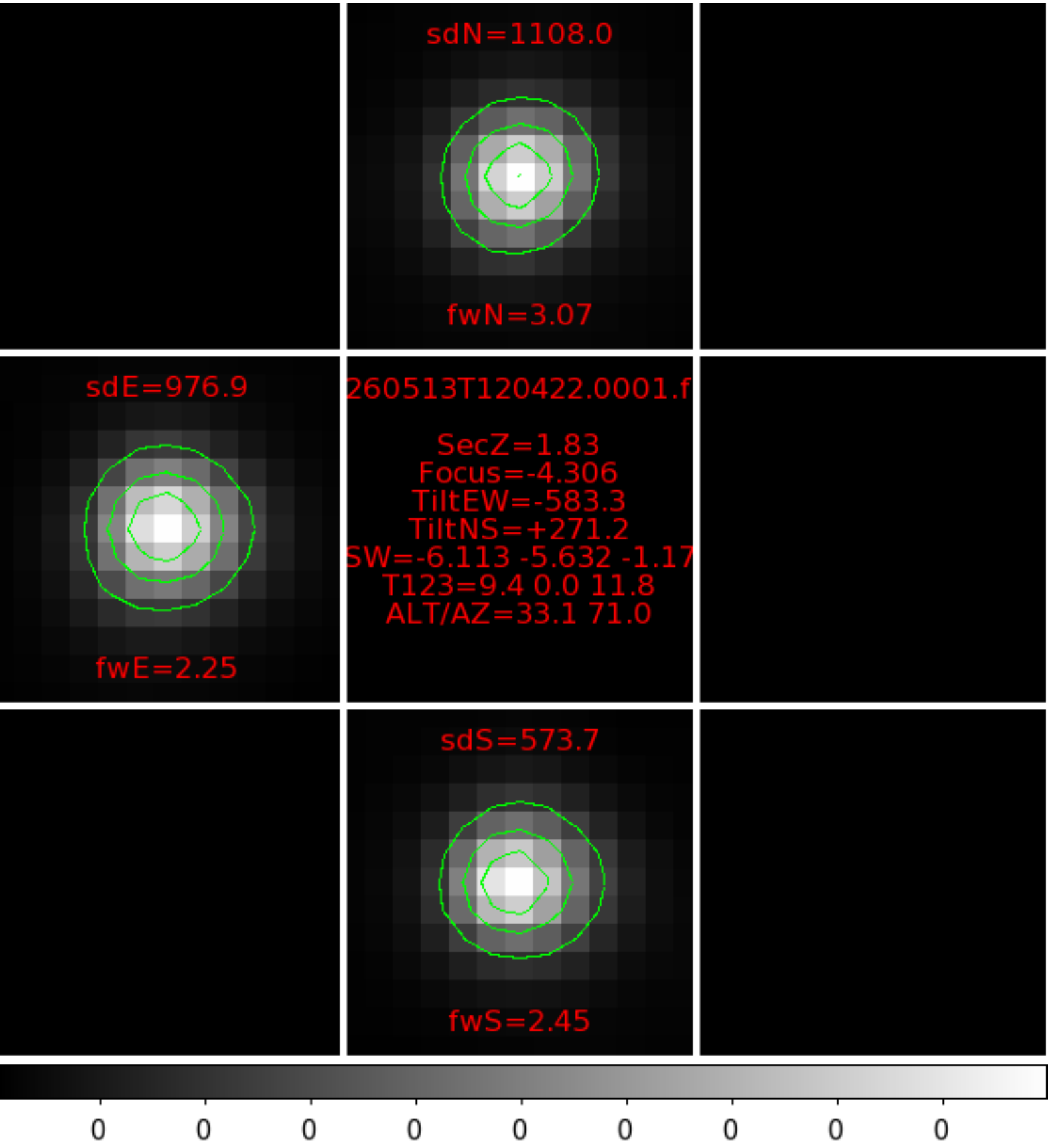
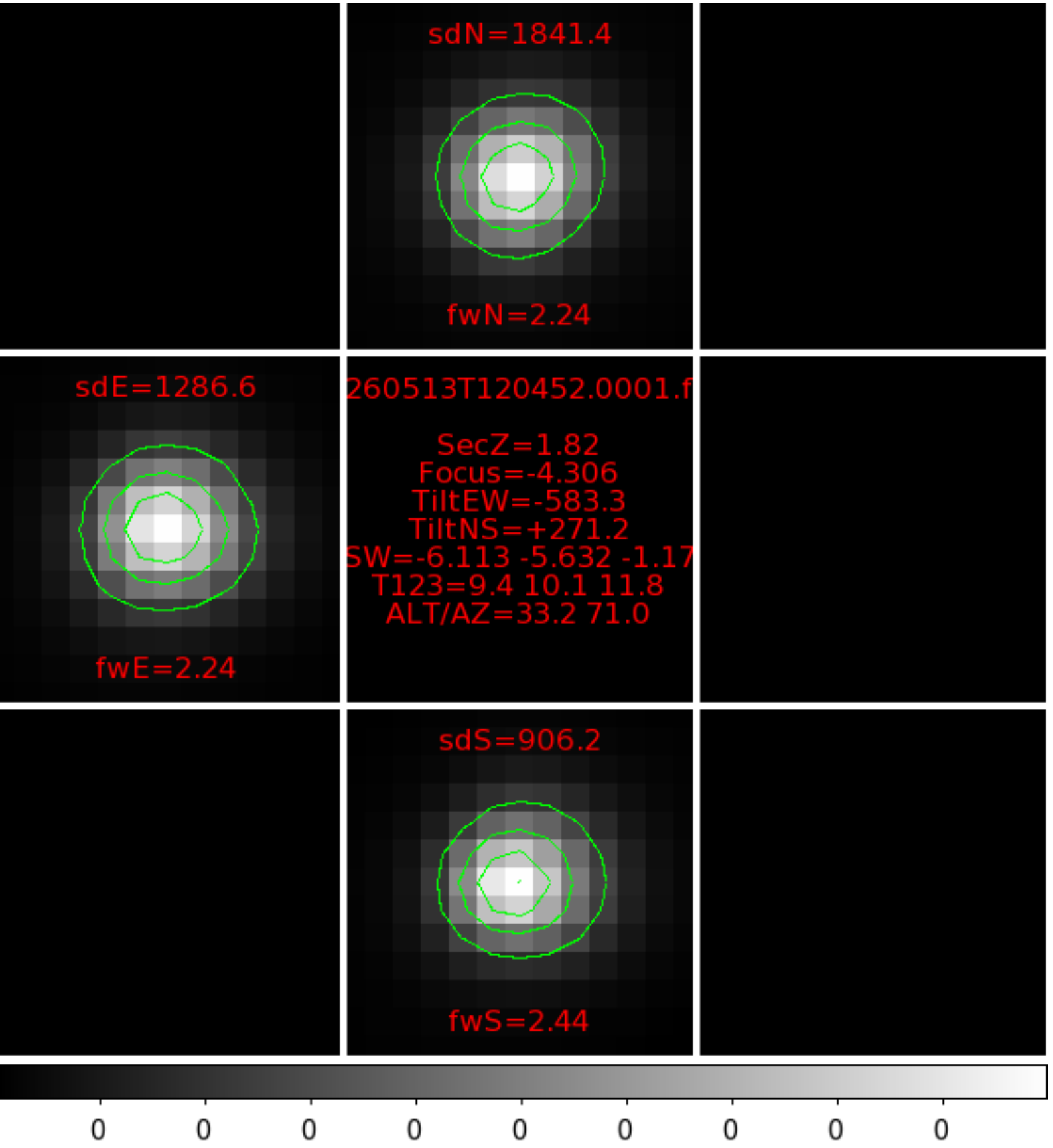

sdN=797.2
fwN=2.88
sdE=646.7
260513T120214.0001.f
SecZ=1.92
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=0.0 0.0 11.8
ALT/AZ=31.3 81.1
fwAVG=2.73
sdW=884.2
fwE=2.39
fwW=2.81
sdS=495.3
fwS=2.83
0 0 0 0 0 0 0 0 0


sdN=1065.9
fwN=2.26
sdE=948.7
260513T120246.0001.f
SecZ=1.92
Focus=-4.312
TiltEW=-583.3
TiltNS=+271.2
SW=-6.119 -5.638 -1.17
T123=9.4 0.0 11.8
ALT/AZ=31.4 81.1
fwAVG=2.31
sdW=662.4
fwE=2.31
fwW=2.20
sdS=884.1
fwS=2.48
0 0 0 0 0 0 0 0 0


sdN=1108.0
fwN=3.07
sdE=976.9
fwE=2.25
260513T120422.0001.f
SecZ=1.83
Focus=-4.306
TiltEW=-583.3
TiltNS=+271.2
SW=-6.113 -5.632 -1.17
T123=9.4 0.0 11.8
ALT/AZ=33.1 71.0
sdS=573.7
fwS=2.45
0 0 0 0 0 0 0 0 0


sdN=1841.4
fwN=2.24
sdE=1286.6
fwE=2.24
260513T120452.0001.f
SecZ=1.82
Focus=-4.306
TiltEW=-583.3
TiltNS=+271.2
SW=-6.113 -5.632 -1.17
T123=9.4 10.1 11.8
ALT/AZ=33.2 71.0
sdS=906.2
fwS=2.44
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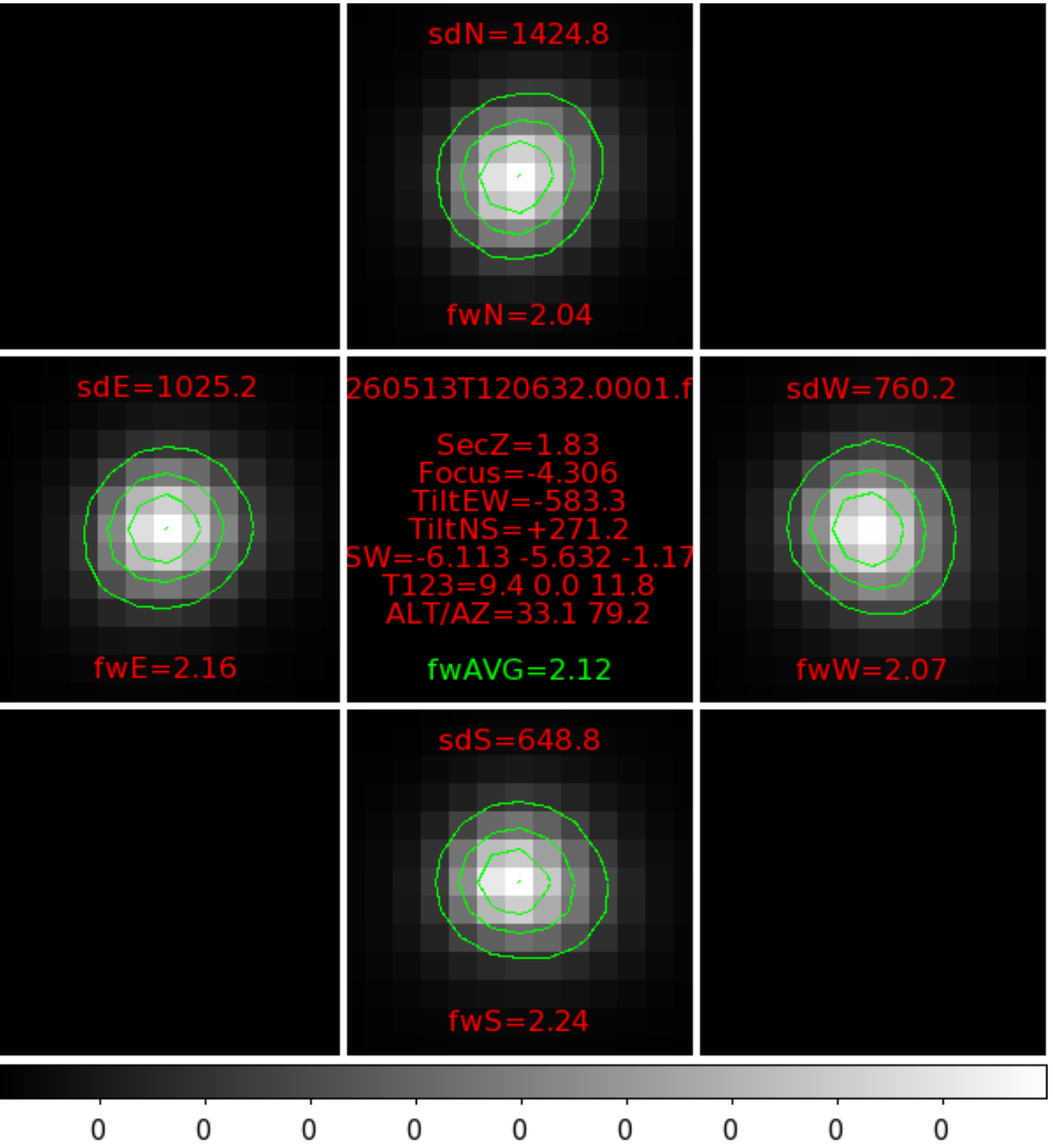
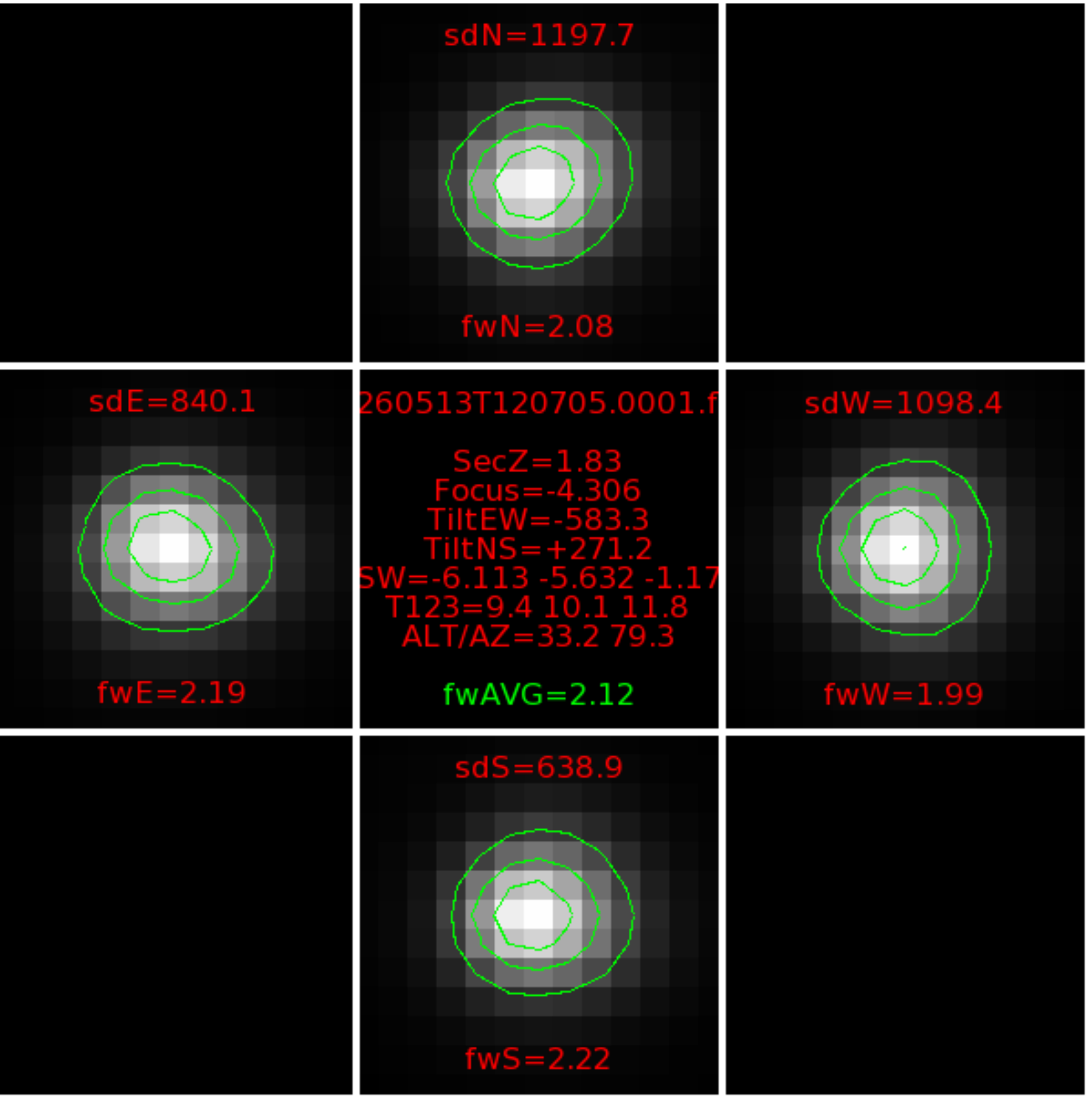

sdN=1424.8
fwN=2.04
sdE=1025.2
fwE=2.16
260513T120632.0001.f
SecZ=1.83
Focus=-4.306
TiltEW=-583.3
TiltNS=+271.2
SW=-6.113 -5.632 -1.17
T123=9.4 0.0 11.8
ALT/AZ=33.1 79.2
fwAVG=2.12
sdW=760.2
fwW=2.07
sdS=648.8
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=1197.7
fwN=2.08
sdE=840.1
fwE=2.19
260513T120705.0001.f
SecZ=1.83
Focus=-4.306
TiltEW=-583.3
TiltNS=+271.2
SW=-6.113 -5.632 -1.17
T123=9.4 10.1 11.8
ALT/AZ=33.2 79.3
fwAVG=2.12
sdW=1098.4
fwW=1.99
sdS=638.9
fwS=2.22
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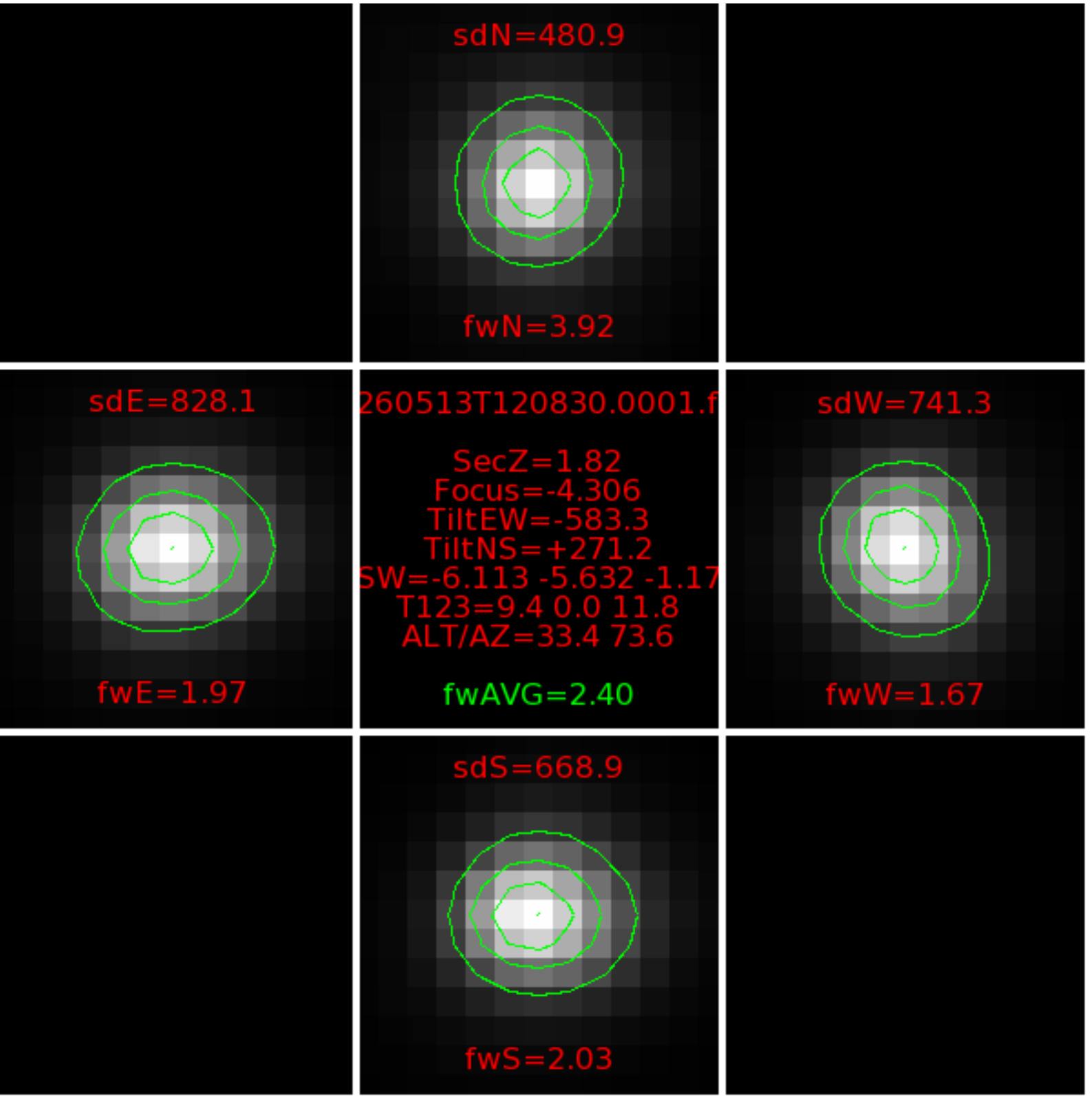
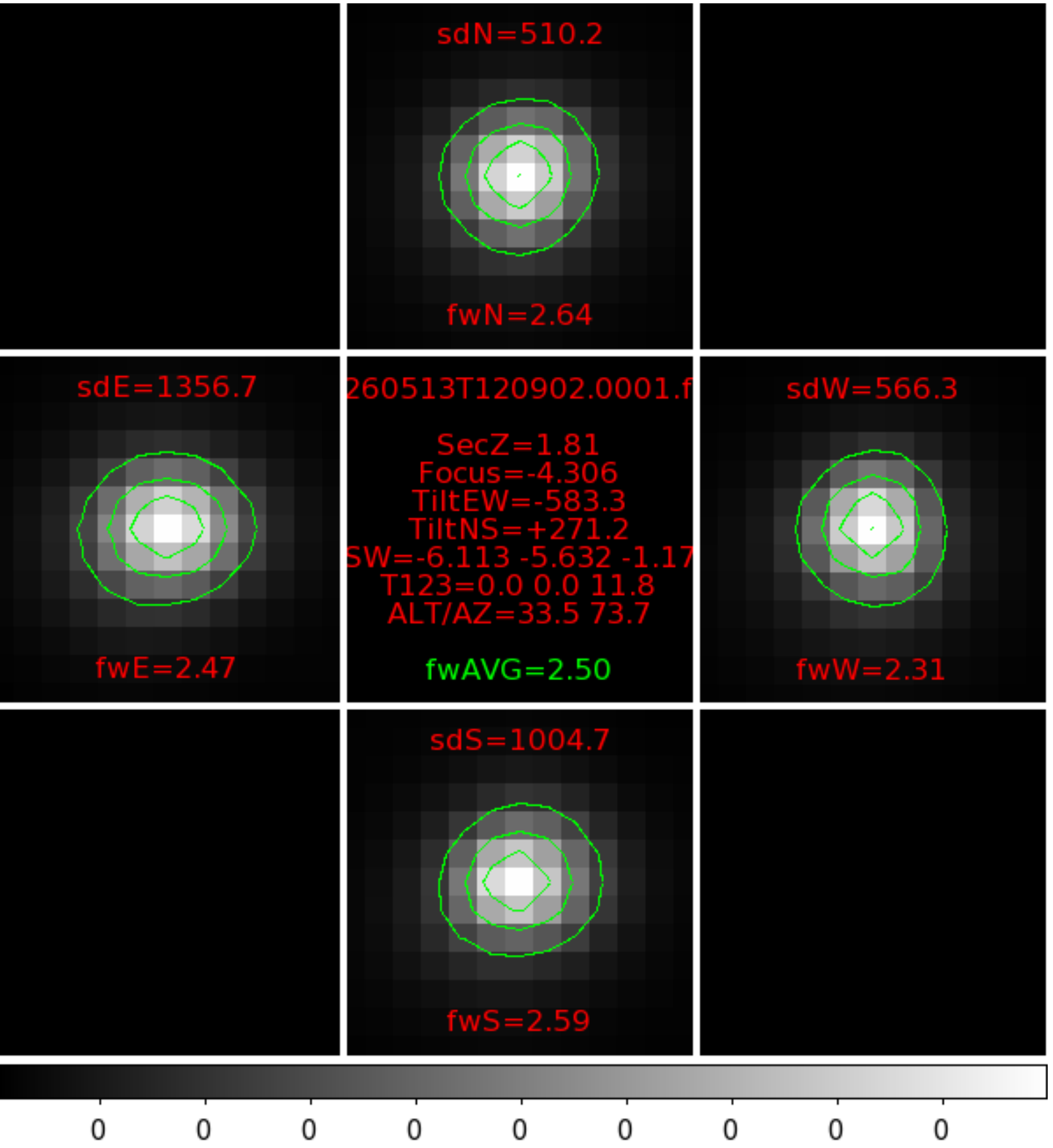

sdN=480.9
fwN=3.92
sdE=828.1
fwE=1.97
260513T120830.0001.f
SecZ=1.82
Focus=-4.306
TiltEW=-583.3
TiltNS=+271.2
SW=-6.113 -5.632 -1.17
T123=9.4 0.0 11.8
ALT/AZ=33.4 73.6
fwAVG=2.40
sdW=741.3
fwW=1.67
sdS=668.9
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=510.2
fwN=2.64
sdE=1356.7
fwE=2.47
260513T120902.0001.f
SecZ=1.81
Focus=-4.306
TiltEW=-583.3
TiltNS=+271.2
SW=-6.113 -5.632 -1.17
T123=0.0 0.0 11.8
ALT/AZ=33.5 73.7
fwAVG=2.50
sdW=566.3
fwW=2.31
sdS=1004.7
fwS=2.59
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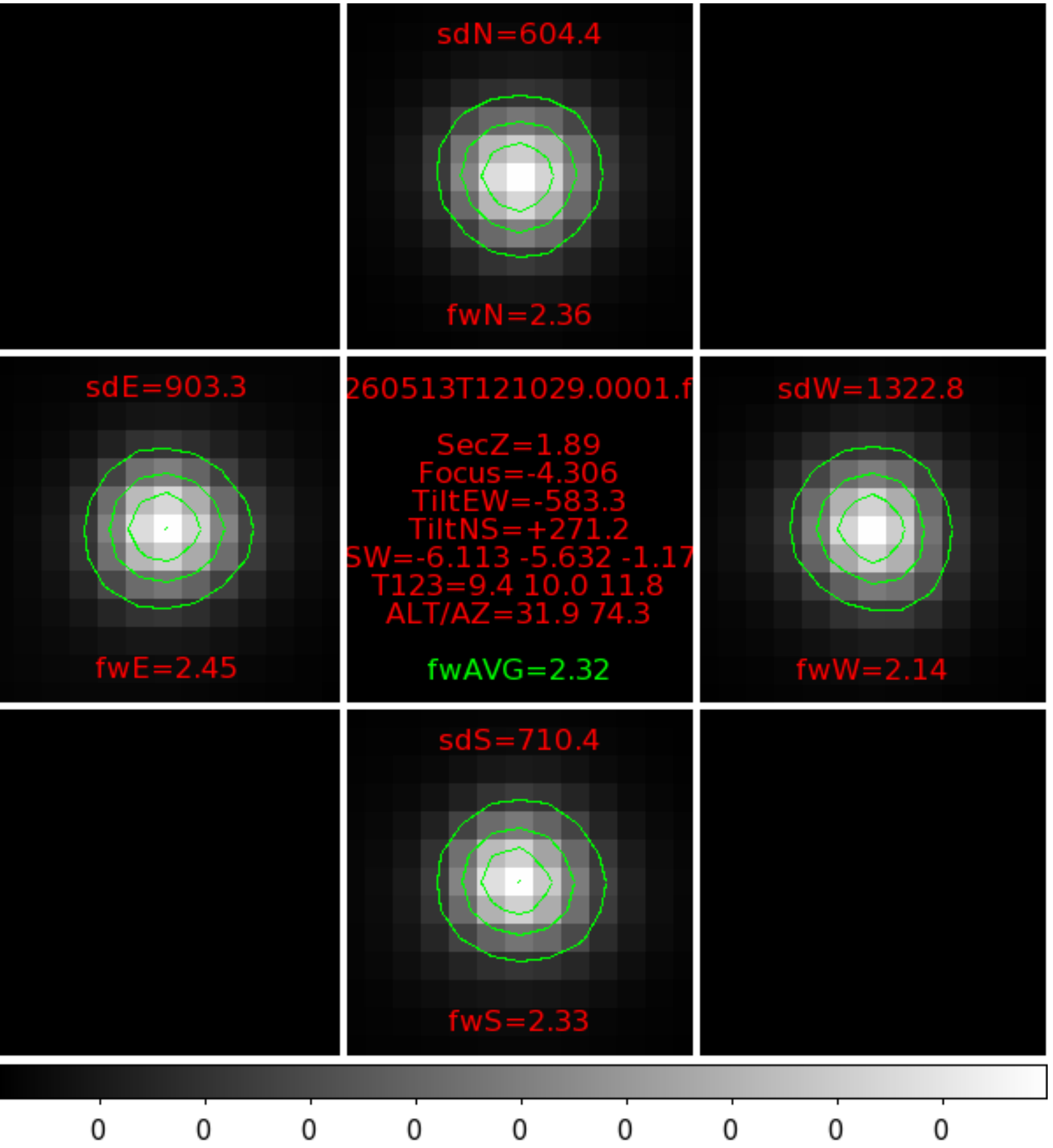
sdN=604.4
fwN=2.36
sdE=903.3
fwE=2.45
260513T121029.0001.f
SecZ=1.89
Focus=-4.306
TiltEW=-583.3
TiltNS=+271.2
SW=-6.113 -5.632 -1.17
T123=9.4 10.0 11.8
ALT/AZ=31.9 74.3
fwAVG=2.32
sdW=1322.8
fwW=2.14
sdS=710.4
fwS=2.33
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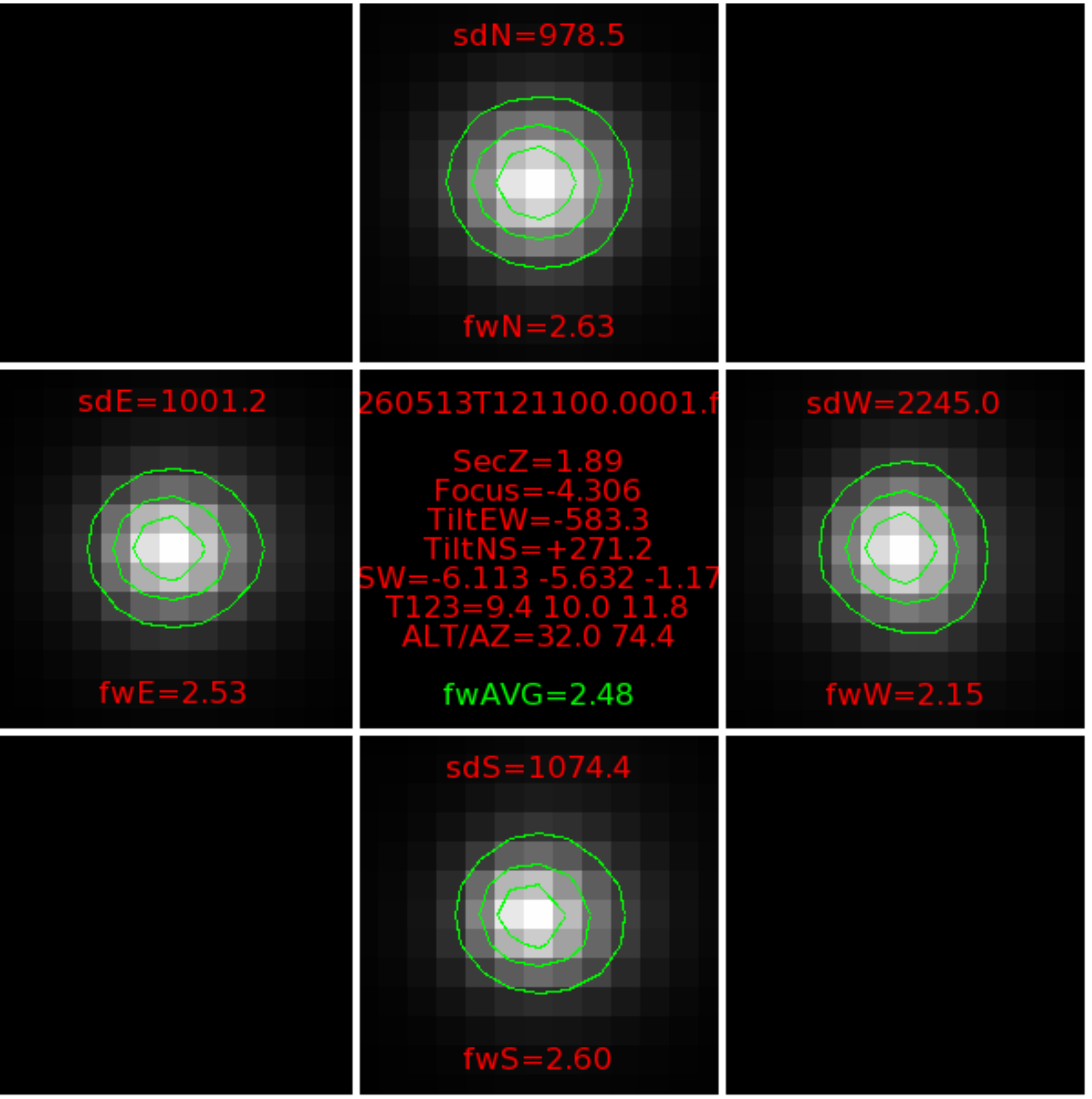
sdN=978.5
fwN=2.63
sdE=1001.2
fwE=2.53
260513T121100.0001.f
SecZ=1.89
Focus=-4.306
TiltEW=-583.3
TiltNS=+271.2
SW=-6.113 -5.632 -1.17
T123=9.4 10.0 11.8
ALT/AZ=32.0 74.4
fwAVG=2.48
sdW=2245.0
fwW=2.15
sdS=1074.4
fwS=2.60
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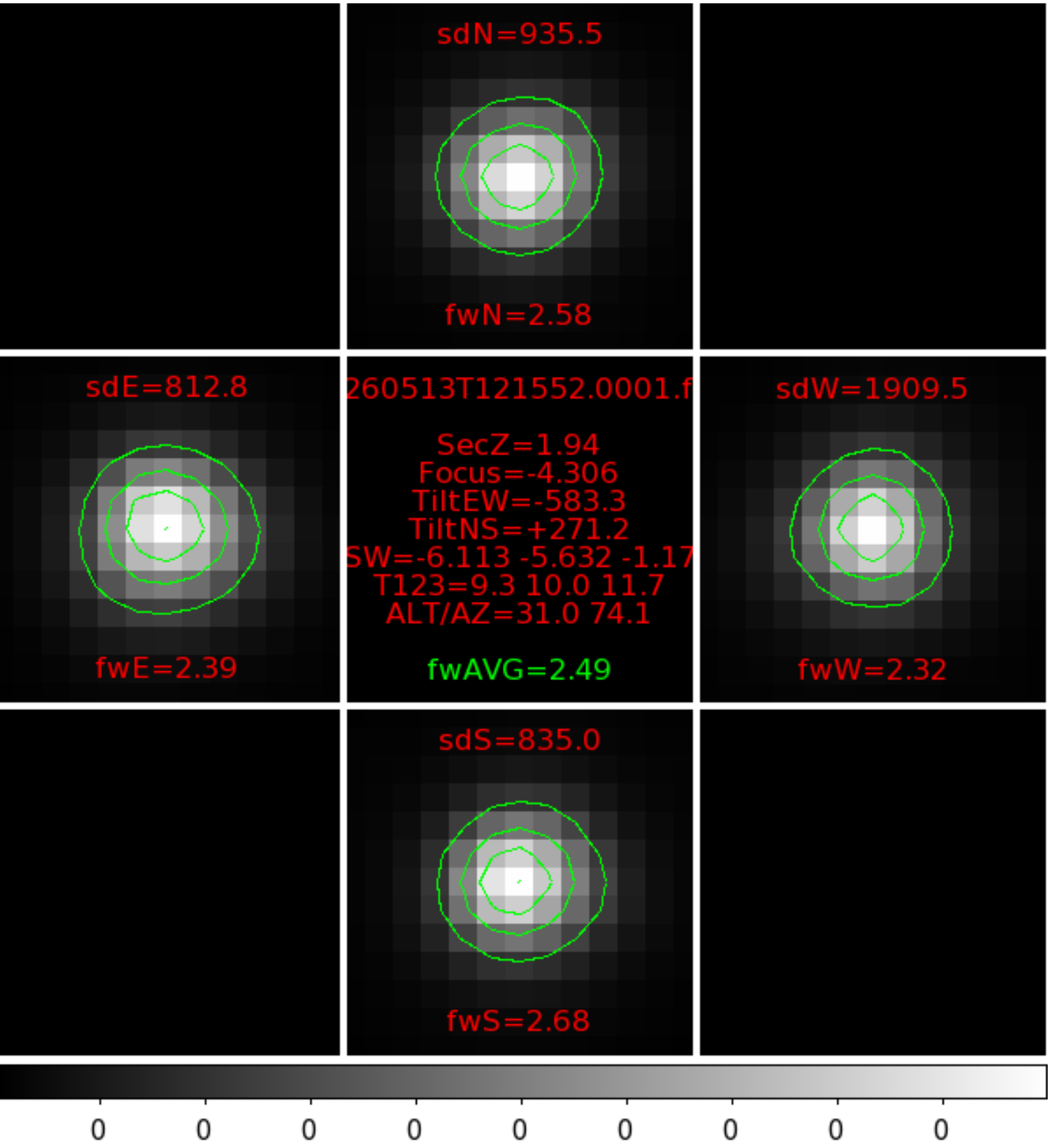
sdN=935.5
fwN=2.58
sdE=812.8
fwE=2.39
260513T121552.0001.f
SecZ=1.94
Focus=-4.306
TiltEW=-583.3
TiltNS=+271.2
SW=-6.113 -5.632 -1.17
T123=9.3 10.0 11.7
ALT/AZ=31.0 74.1
fwAVG=2.49
sdW=1909.5
fwW=2.32
sdS=835.0
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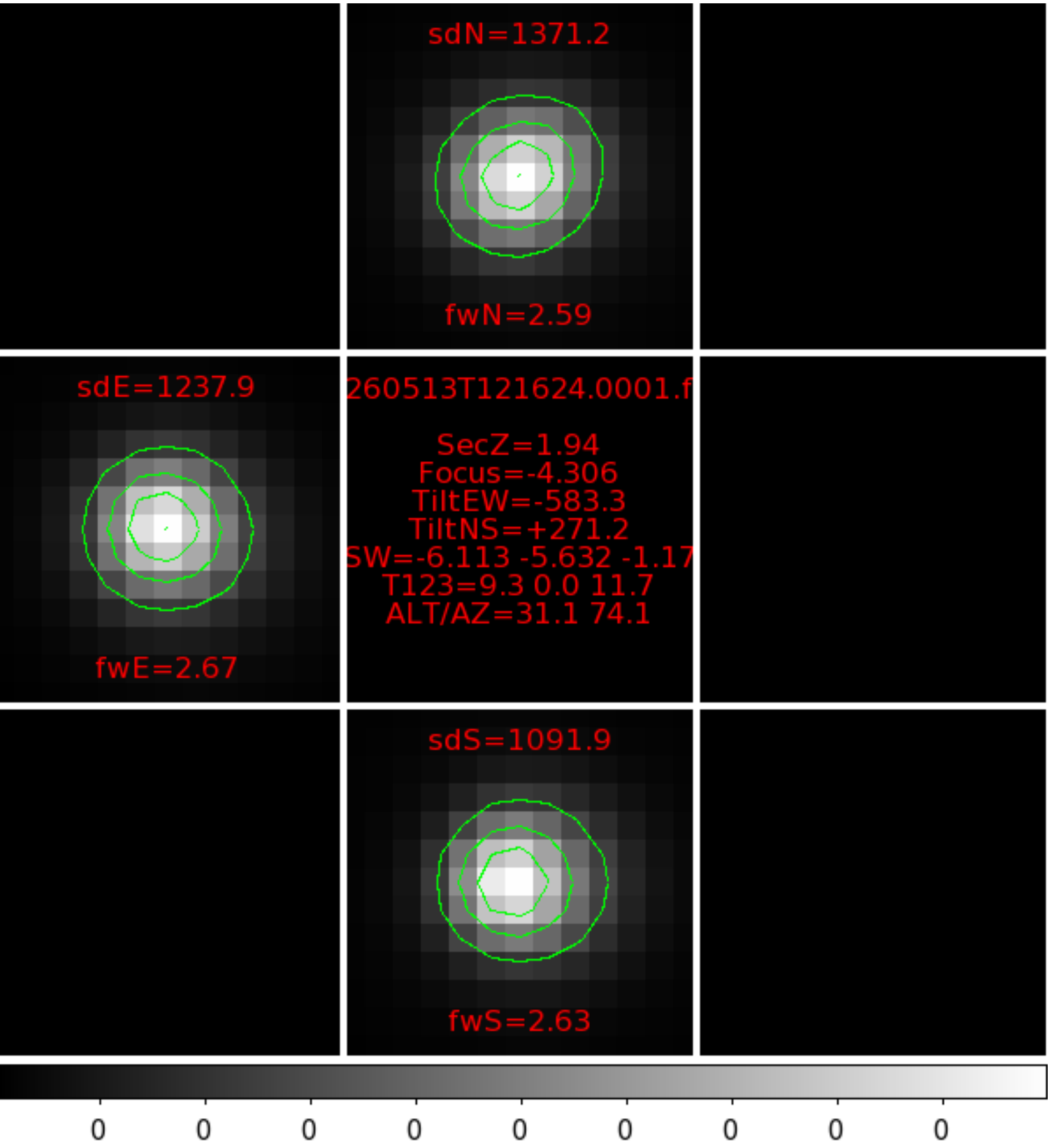
sdN=1371.2
fwN=2.59
sdE=1237.9
fwE=2.67
260513T121624.0001.f
SecZ=1.94
Focus=-4.306
TiltEW=-583.3
TiltNS=+271.2
SW=-6.113 -5.632 -1.17
T123=9.3 0.0 11.7
ALT/AZ=31.1 74.1
sdS=1091.9
fwS=2.63
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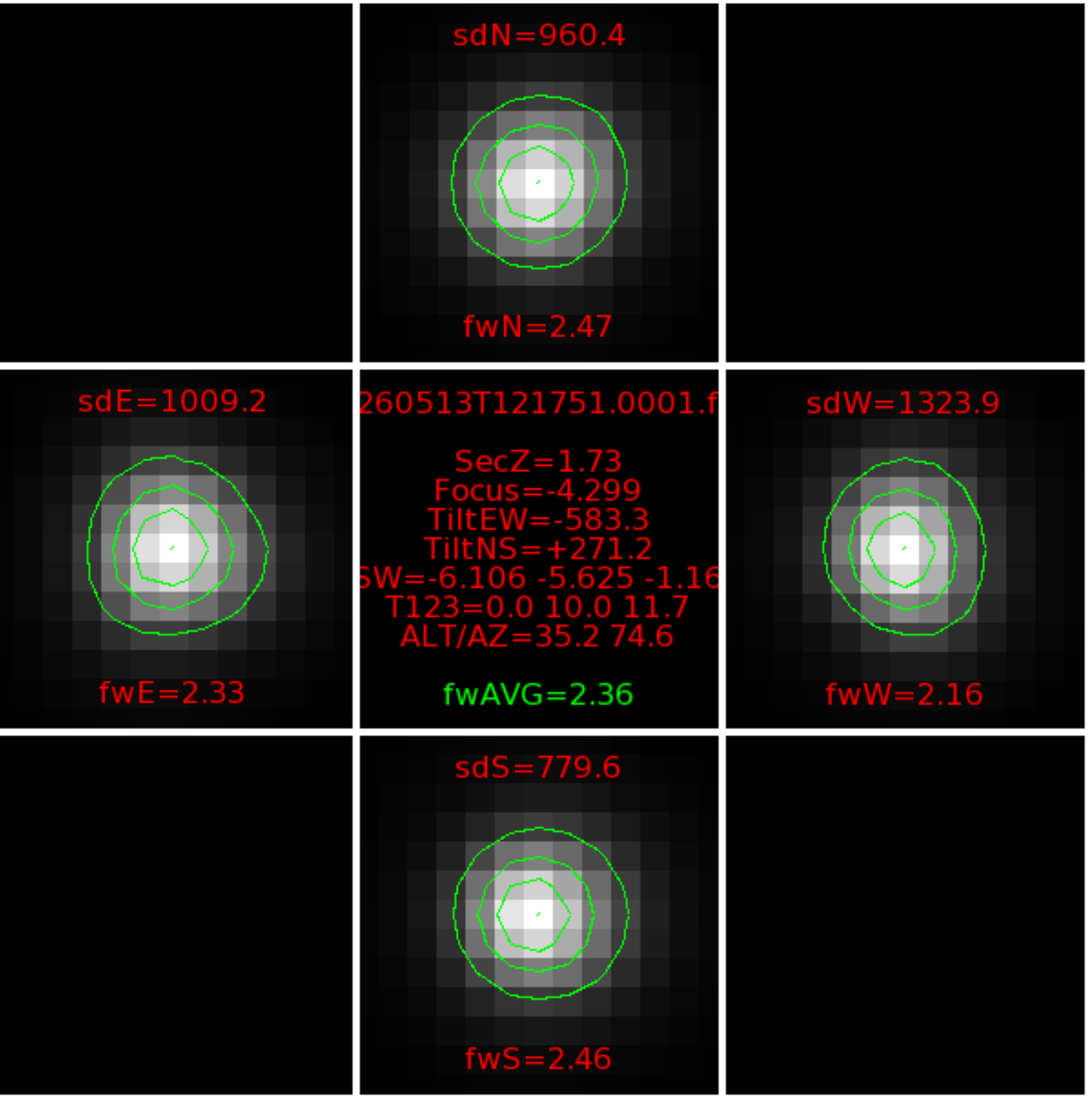
sdN=960.4
fwN=2.47
sdE=1009.2
fwE=2.33
260513T121751.0001.f
SecZ=1.73
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=0.0 10.0 11.7
ALT/AZ=35.2 74.6
fwAVG=2.36
sdW=1323.9
fwW=2.16
sdS=779.6
fwS=2.46
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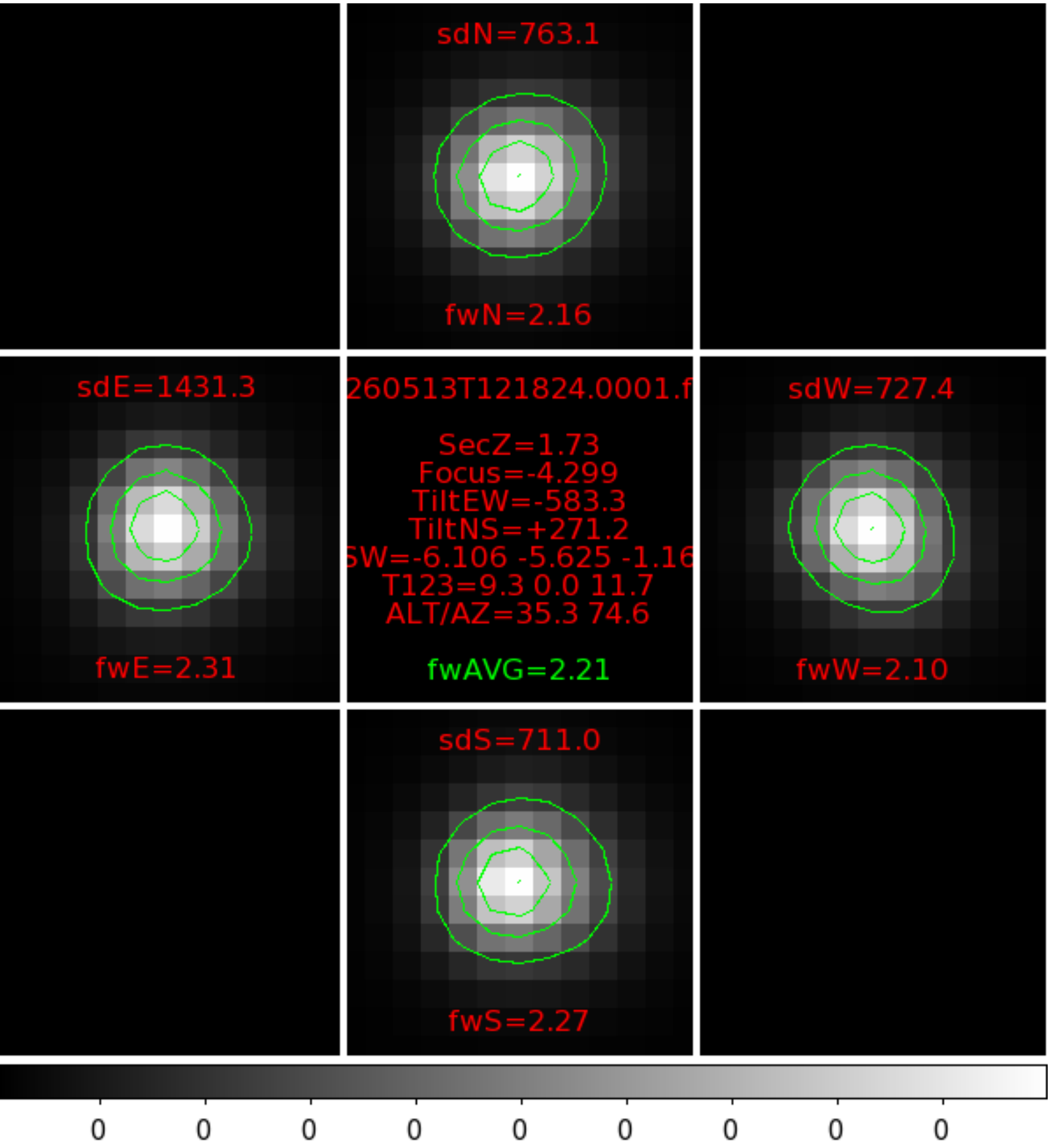
sdN=763.1
fwN=2.16
sdE=1431.3
260513T121824.0001.f
SecZ=1.73
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.3 0.0 11.7
ALT/AZ=35.3 74.6
fwAVG=2.21
sdW=727.4
fwE=2.31
fwW=2.10
sdS=711.0
fwS=2.27
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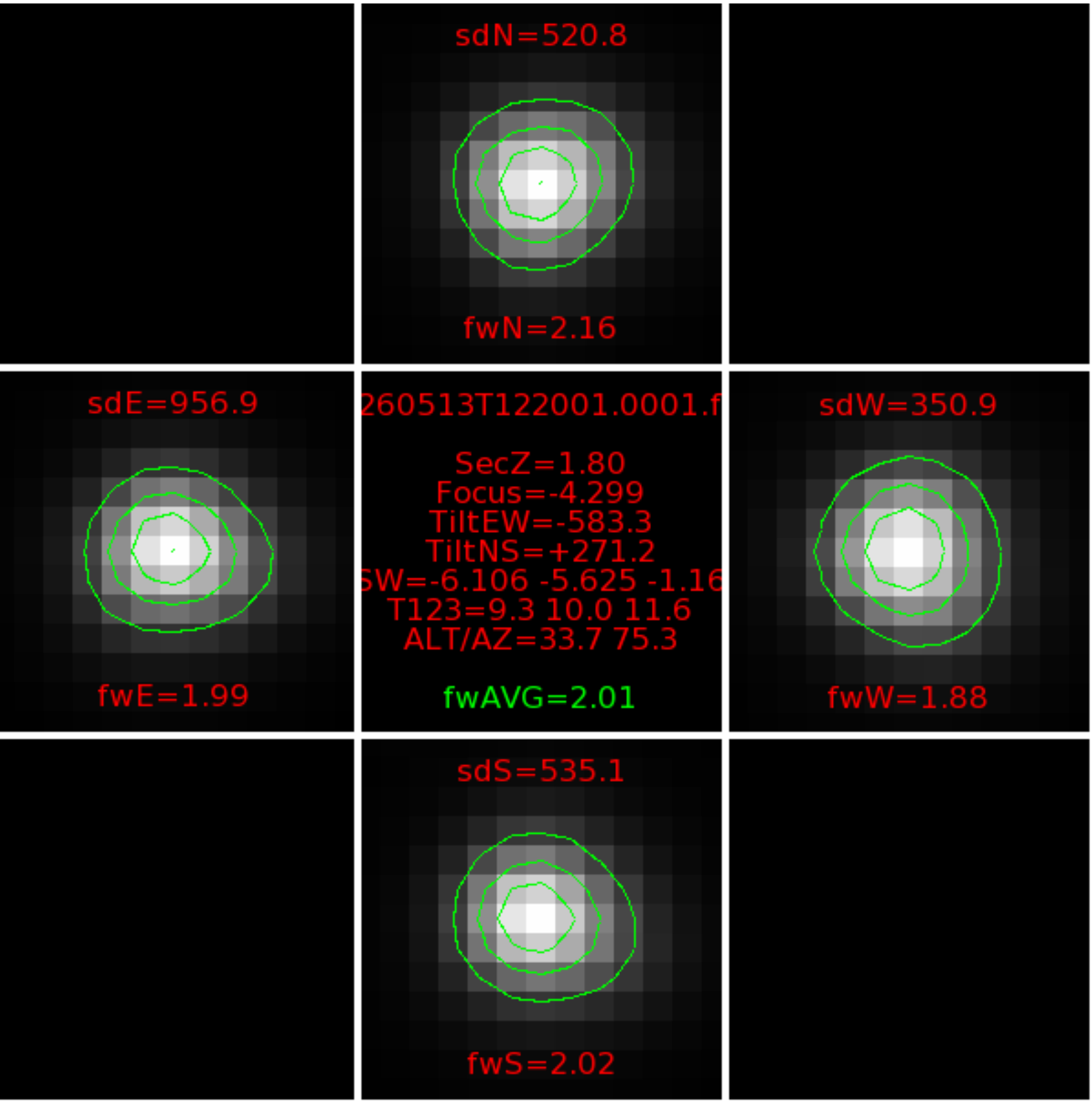
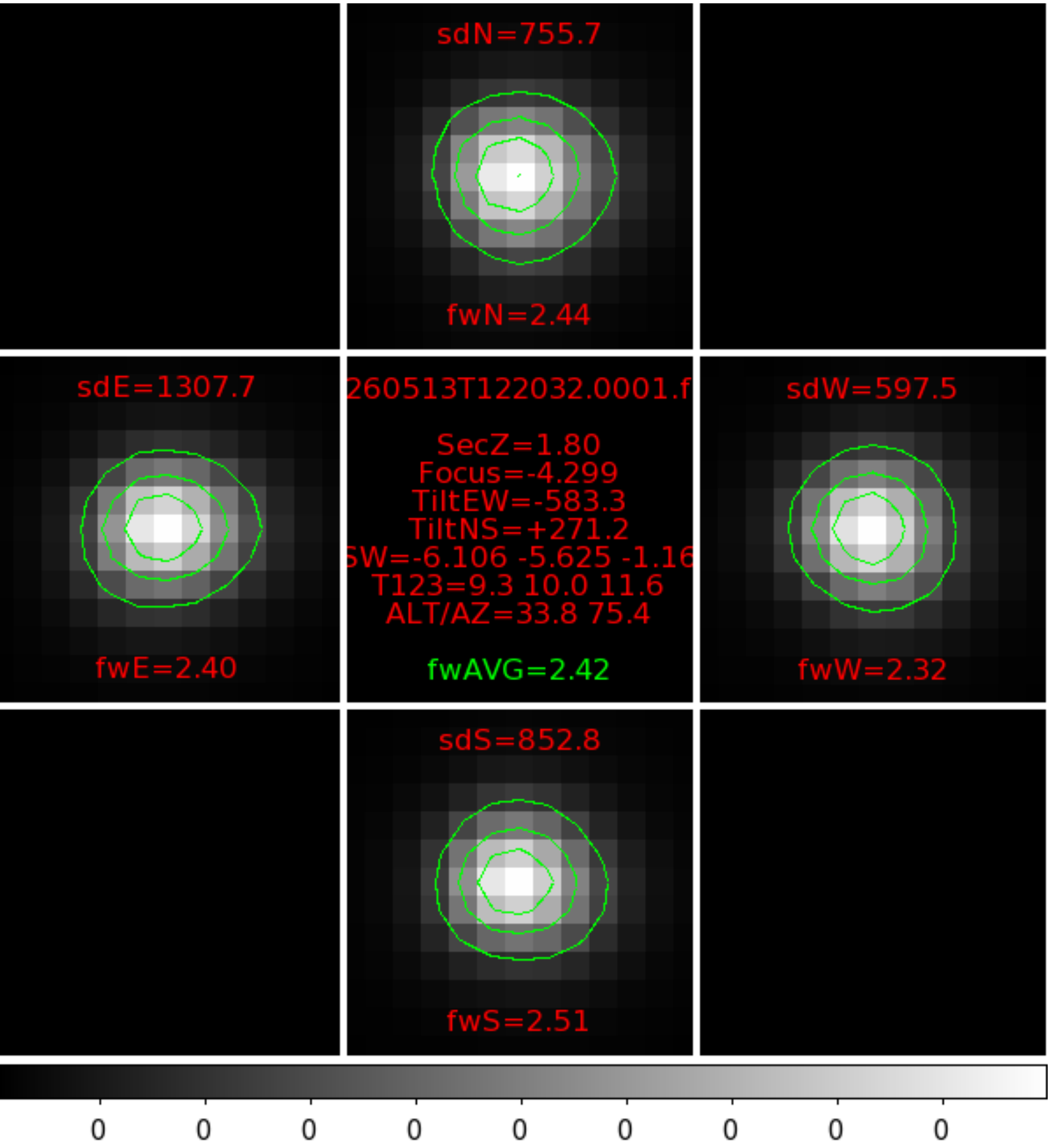
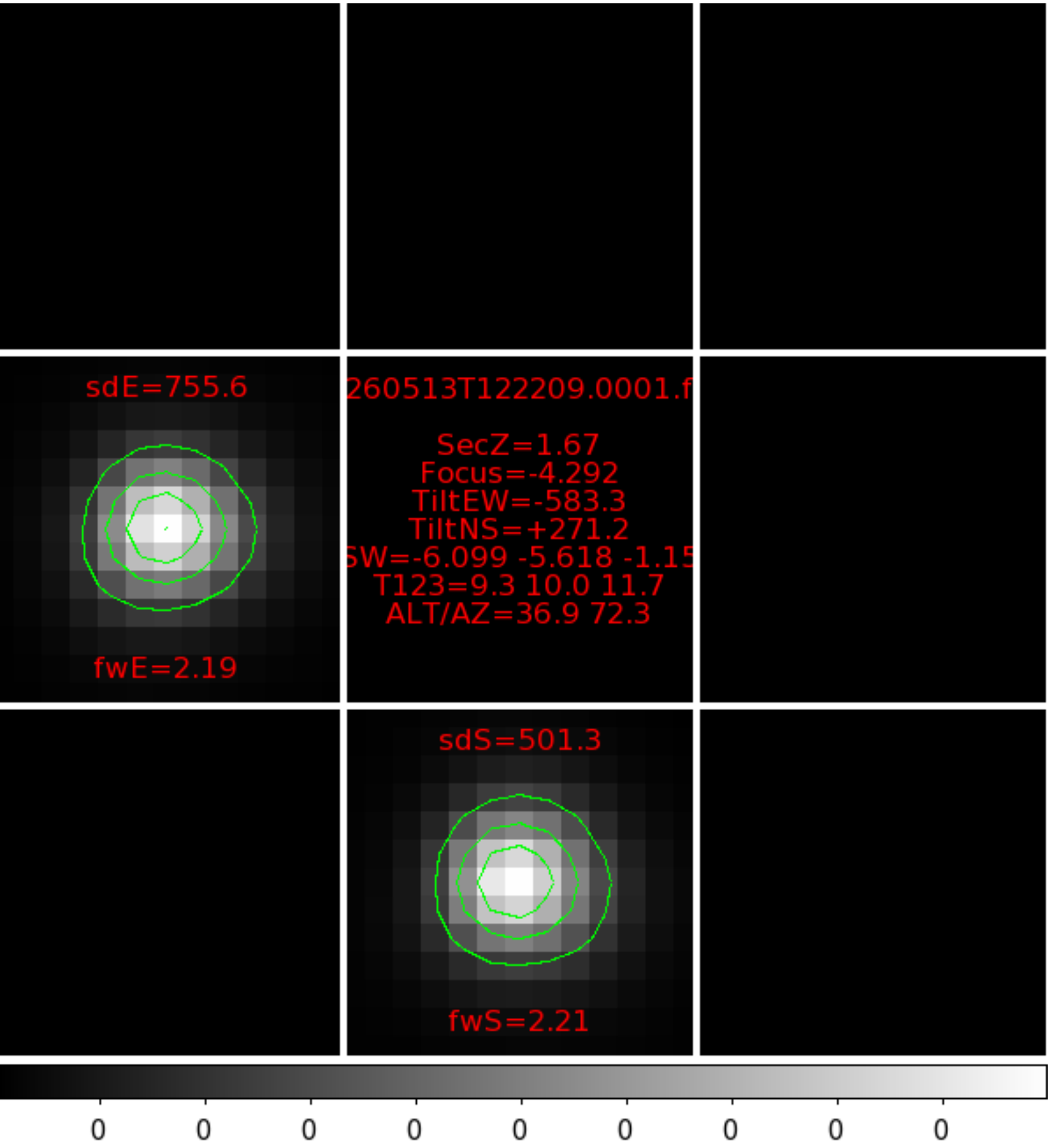
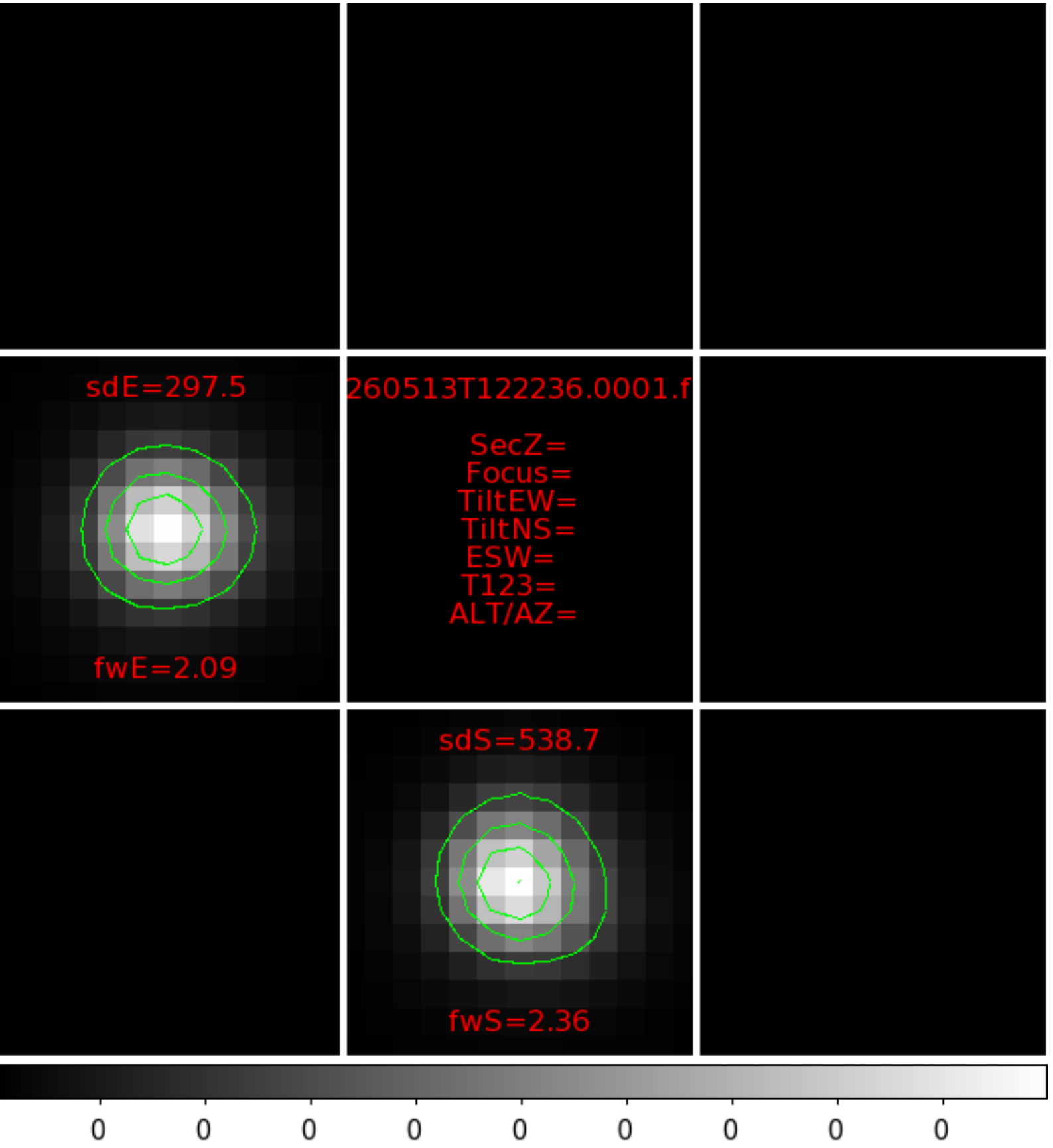
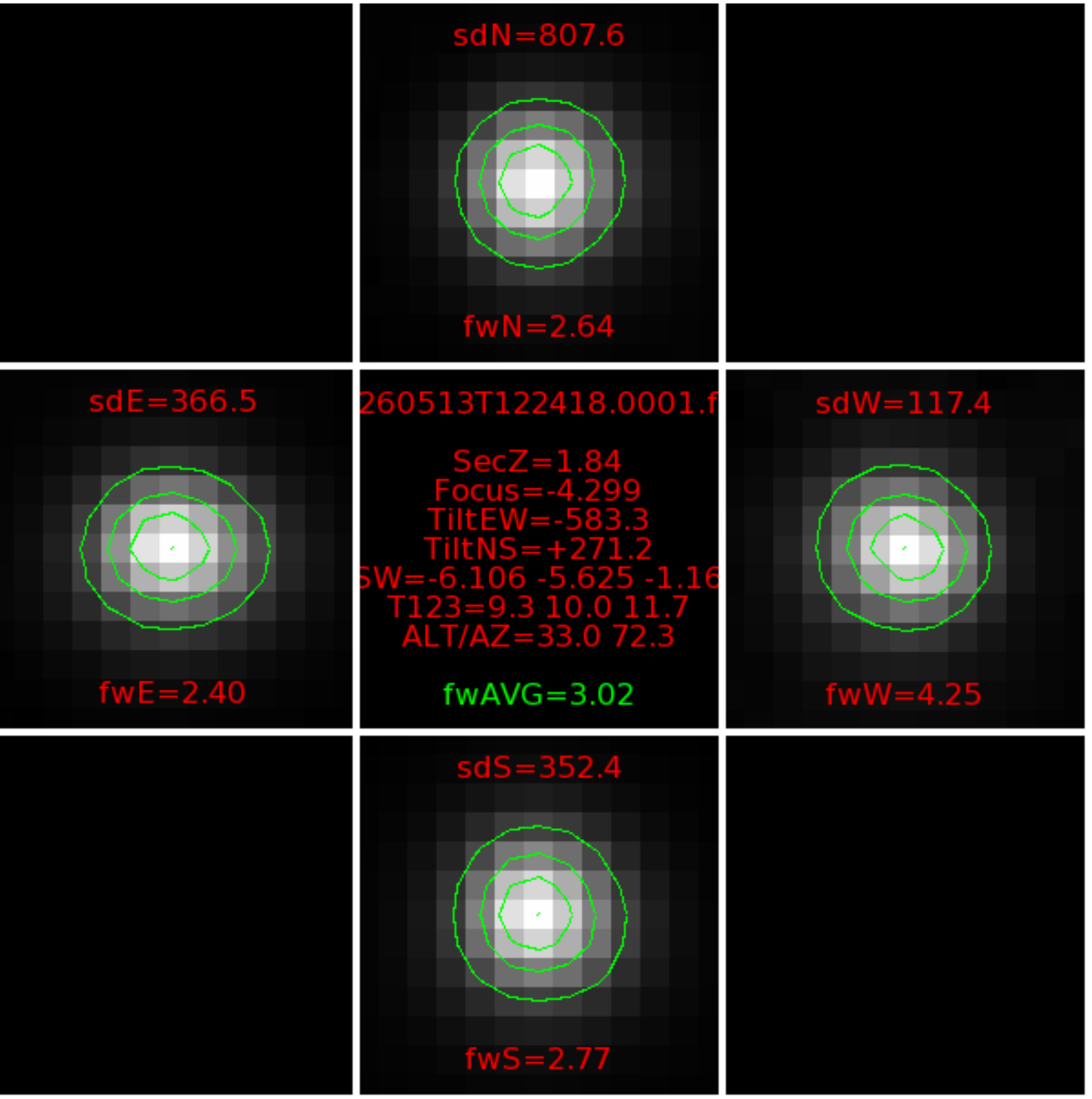
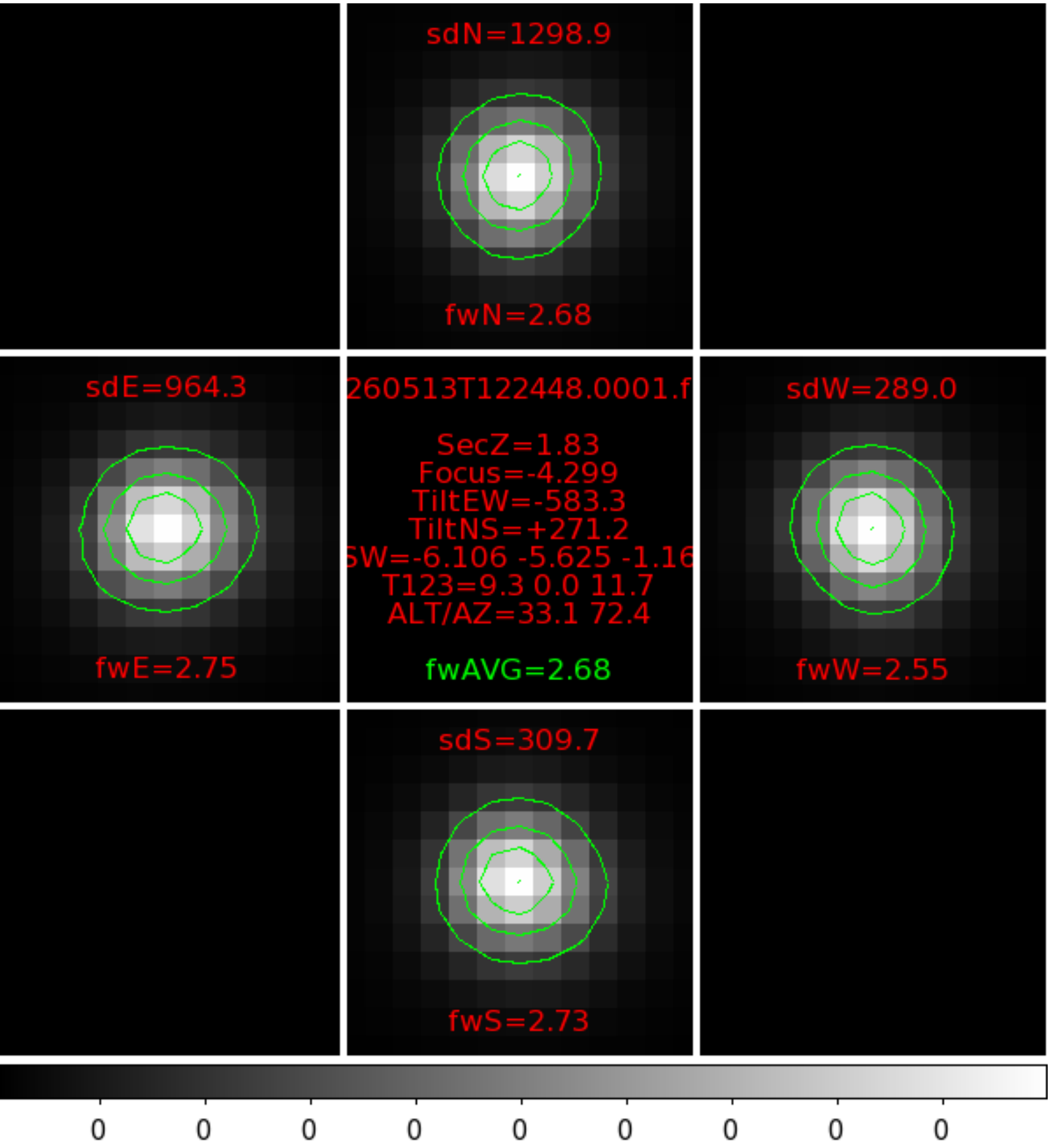

sdN=520.8
fwN=2.16
sdE=956.9
fwE=1.99
260513T122001.0001.f
SecZ=1.80
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.3 10.0 11.6
ALT/AZ=33.7 75.3
fwAVG=2.01
sdW=350.9
fwW=1.88
sdS=535.1
fwS=2.02
0 0 0 0 0 0 0 0 0

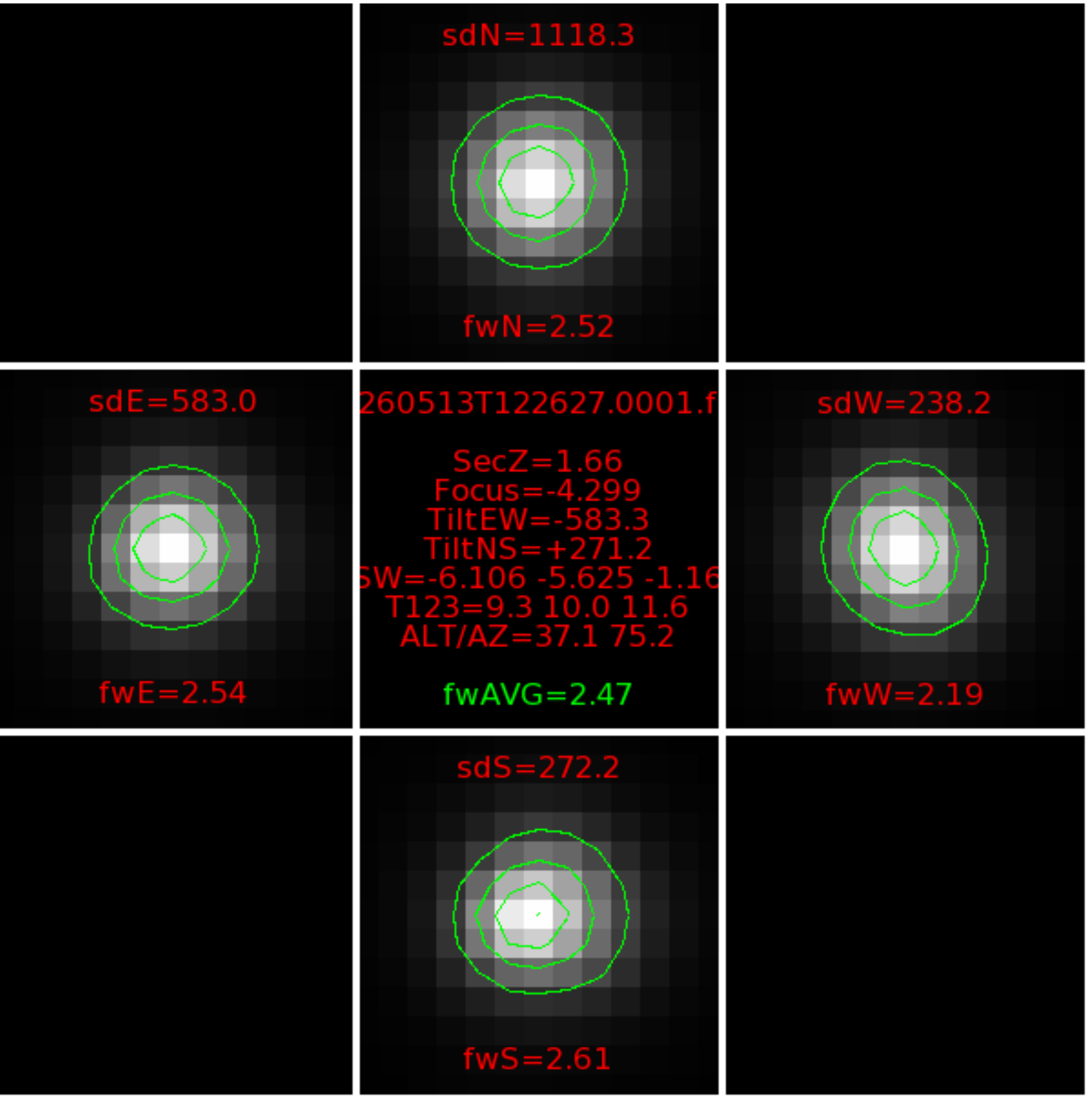

sdN=755.7
fwN=2.44
sdE=1307.7
260513T122032.0001.f
SecZ=1.80
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.3 10.0 11.6
ALT/AZ=33.8 75.4
fwAVG=2.42
sdW=597.5
fwE=2.40
fwW=2.32
sdS=852.8
fwS=2.51
0 0 0 0 0 0 0 0 0


sdE=755.6
260513T122209.0001.f
SecZ=1.67
Focus=-4.292
TiltEW=-583.3
TiltNS=+271.2
SW=-6.099 -5.618 -1.15
T123=9.3 10.0 11.7
ALT/AZ=36.9 72.3
fwE=2.19
sdS=501.3
fwS=2.21
0 0 0 0 0 0 0 0 0


sdE=297.5
260513T122236.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.09
sdS=538.7
fwS=2.36
0 0 0 0 0 0 0 0 0


sdN=807.6
fwN=2.64
sdE=366.5
260513T122418.0001.f
SecZ=1.84
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.3 10.0 11.7
ALT/AZ=33.0 72.3
fwAVG=3.02
sdW=117.4
fwE=2.40
fwW=4.25
sdS=352.4
fwS=2.77
0 0 0 0 0 0 0 0 0


sdN=1298.9
fwN=2.68
sdE=964.3
fwE=2.75
260513T122448.0001.f
SecZ=1.83
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.3 0.0 11.7
ALT/AZ=33.1 72.4
fwAVG=2.68
sdW=289.0
fwW=2.55
sdS=309.7
fwS=2.73
0 0 0 0 0 0 0 0 0


sdN=1118.3
fwN=2.52
sdE=583.0
260513T122627.0001.f
SecZ=1.66
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.3 10.0 11.6
ALT/AZ=37.1 75.2
fwAVG=2.47
sdW=238.2
fwE=2.54
fwW=2.19
sdS=272.2
fwS=2.61
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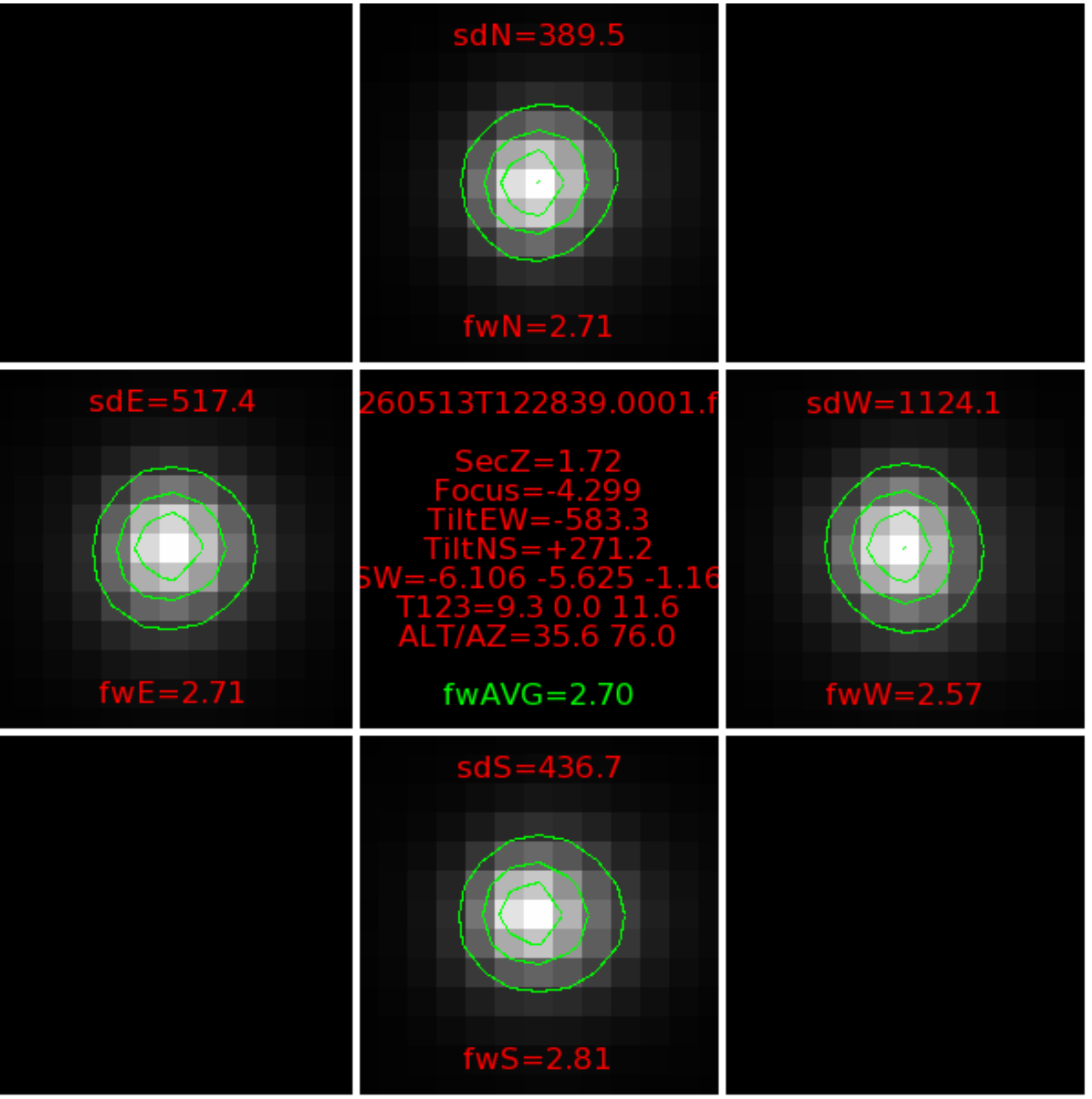
sdN=389.5
fwN=2.71
sdE=517.4
260513T122839.0001.f
SecZ=1.72
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.3 0.0 11.6
ALT/AZ=35.6 76.0
fwAVG=2.70
sdW=1124.1
fwE=2.71
fwW=2.57
sdS=436.7
fwS=2.81
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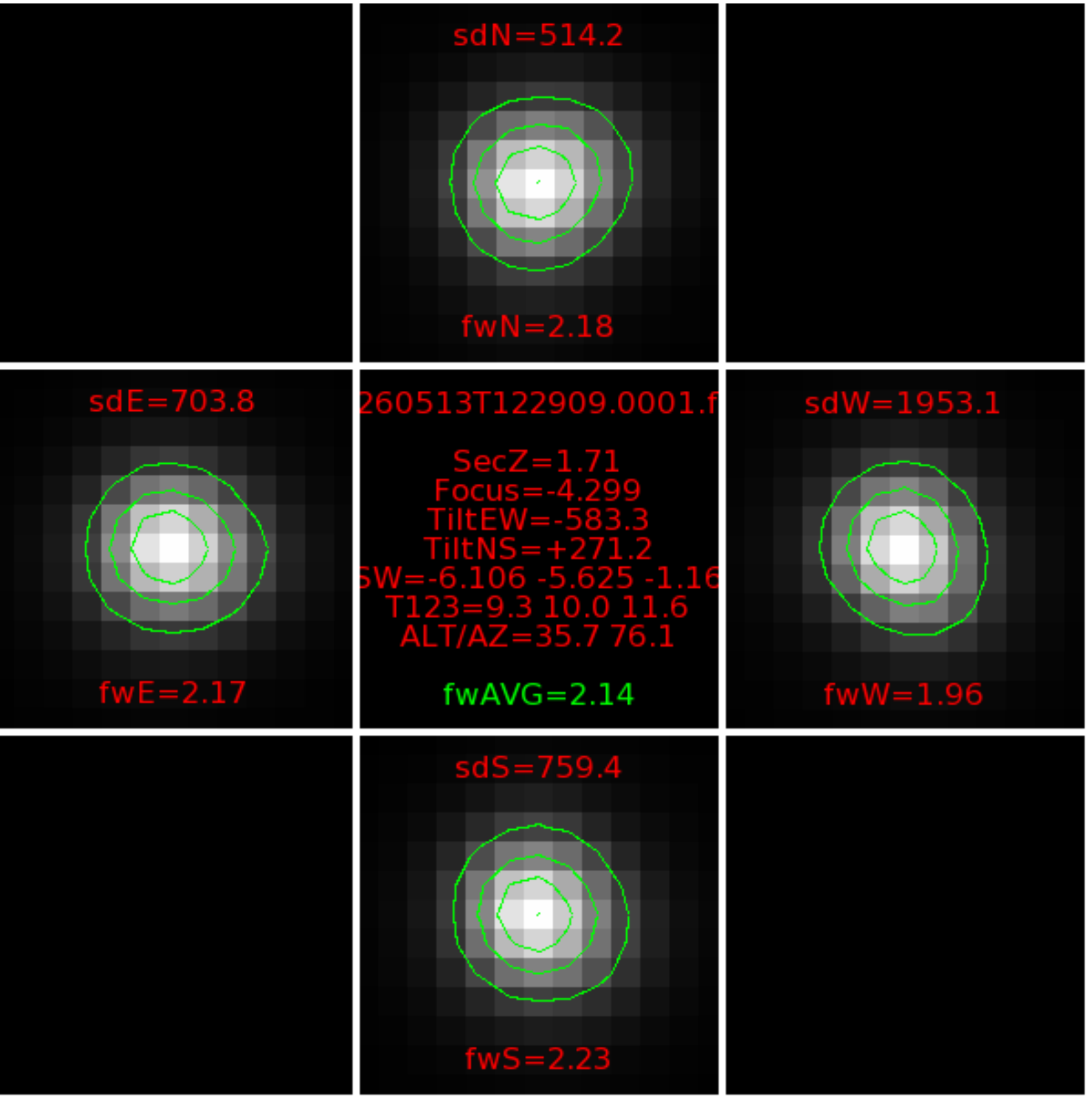
sdN=514.2
fwN=2.18
sdE=703.8
260513T122909.0001.f
SecZ=1.71
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.3 10.0 11.6
ALT/AZ=35.7 76.1
fwAVG=2.14
sdW=1953.1
fwE=2.17
fwW=1.96
sdS=759.4
fwS=2.23
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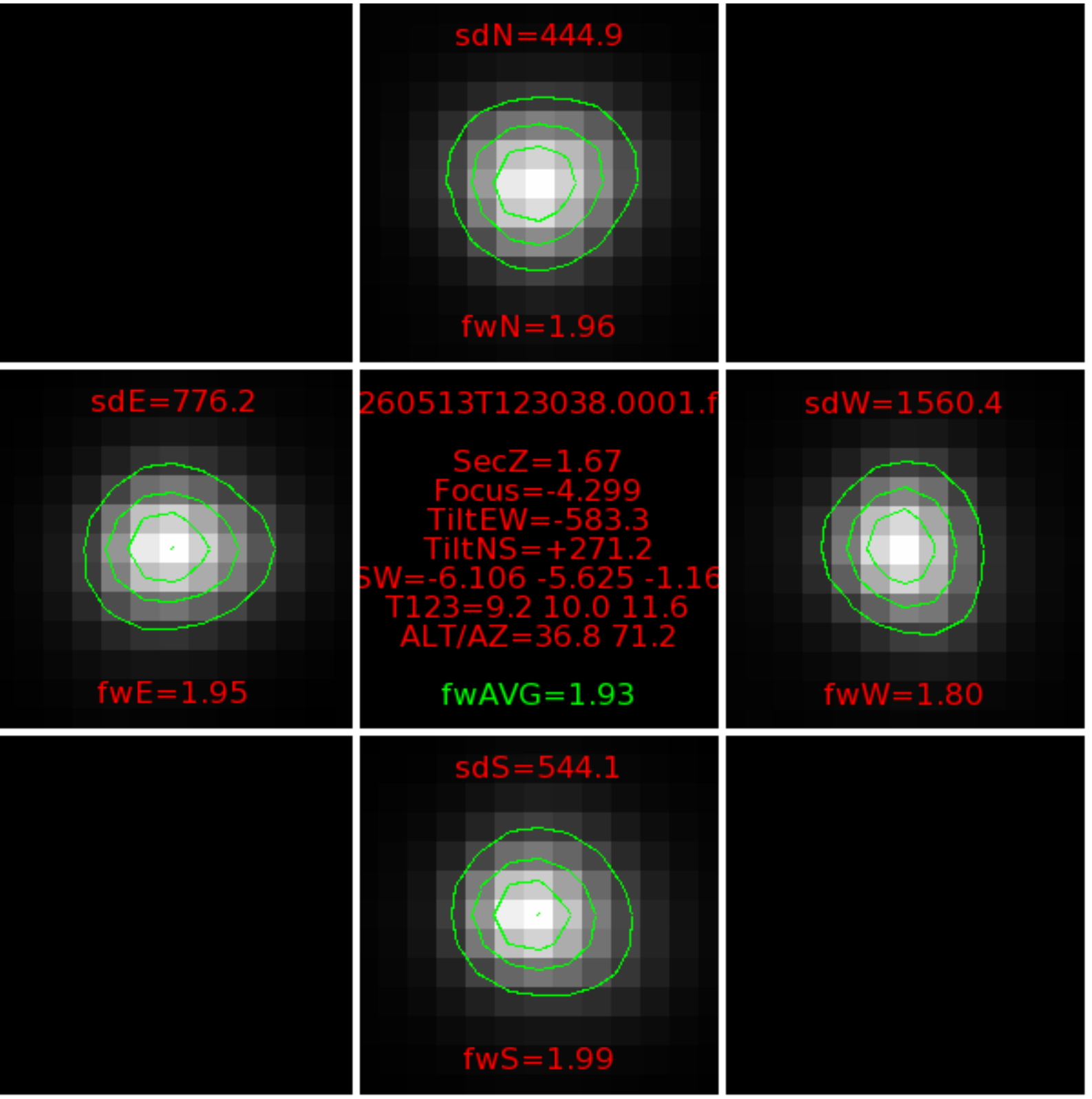
sdN=444.9
fwN=1.96
sdE=776.2
fwE=1.95
260513T123038.0001.f
SecZ=1.67
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.2 10.0 11.6
ALT/AZ=36.8 71.2
fwAVG=1.93
sdW=1560.4
fwW=1.80
sdS=544.1
fwS=1.99
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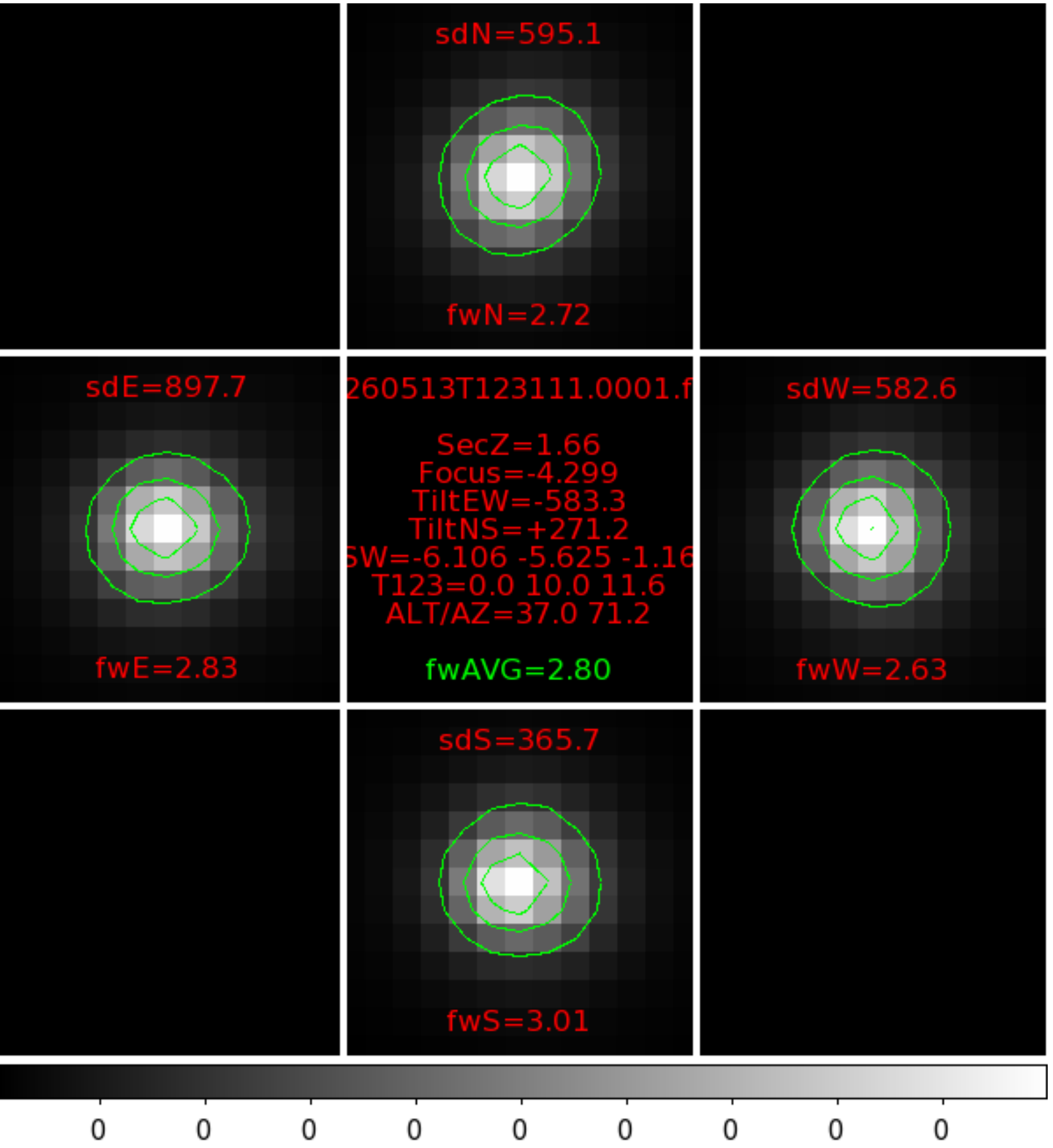
sdN=595.1
fwN=2.72
sdE=897.7
260513T123111.0001.f
SecZ=1.66
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=0.0 10.0 11.6
ALT/AZ=37.0 71.2
fwAVG=2.80
sdW=582.6
fwE=2.83
fwW=2.63
sdS=365.7
fwS=3.01
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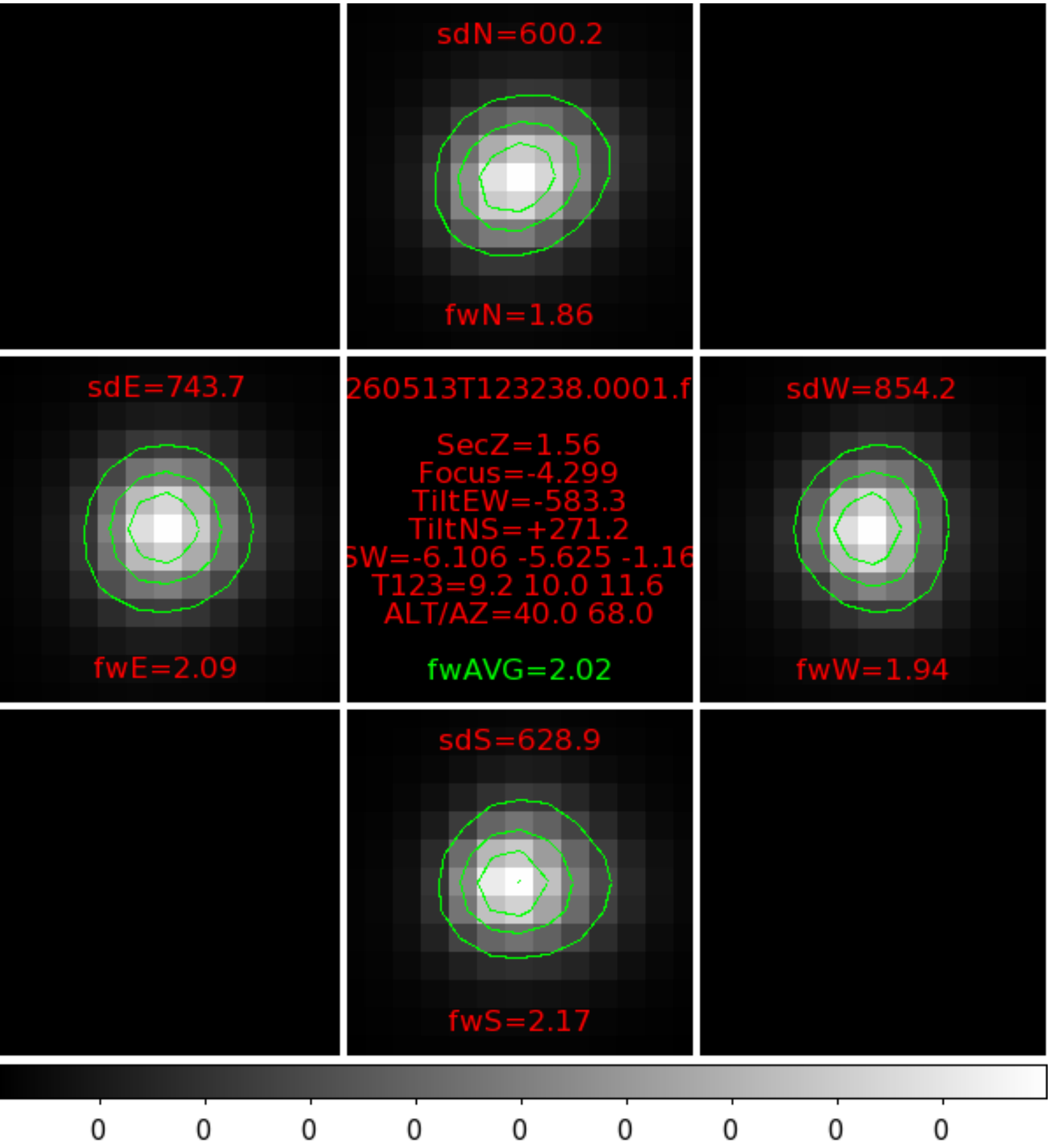
sdN=600.2
fwN=1.86
sdE=743.7
260513T123238.0001.f
SecZ=1.56
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.2 10.0 11.6
ALT/AZ=40.0 68.0
fwAVG=2.02
sdW=854.2
fwE=2.09
fwW=1.94
sdS=628.9
fwS=2.17
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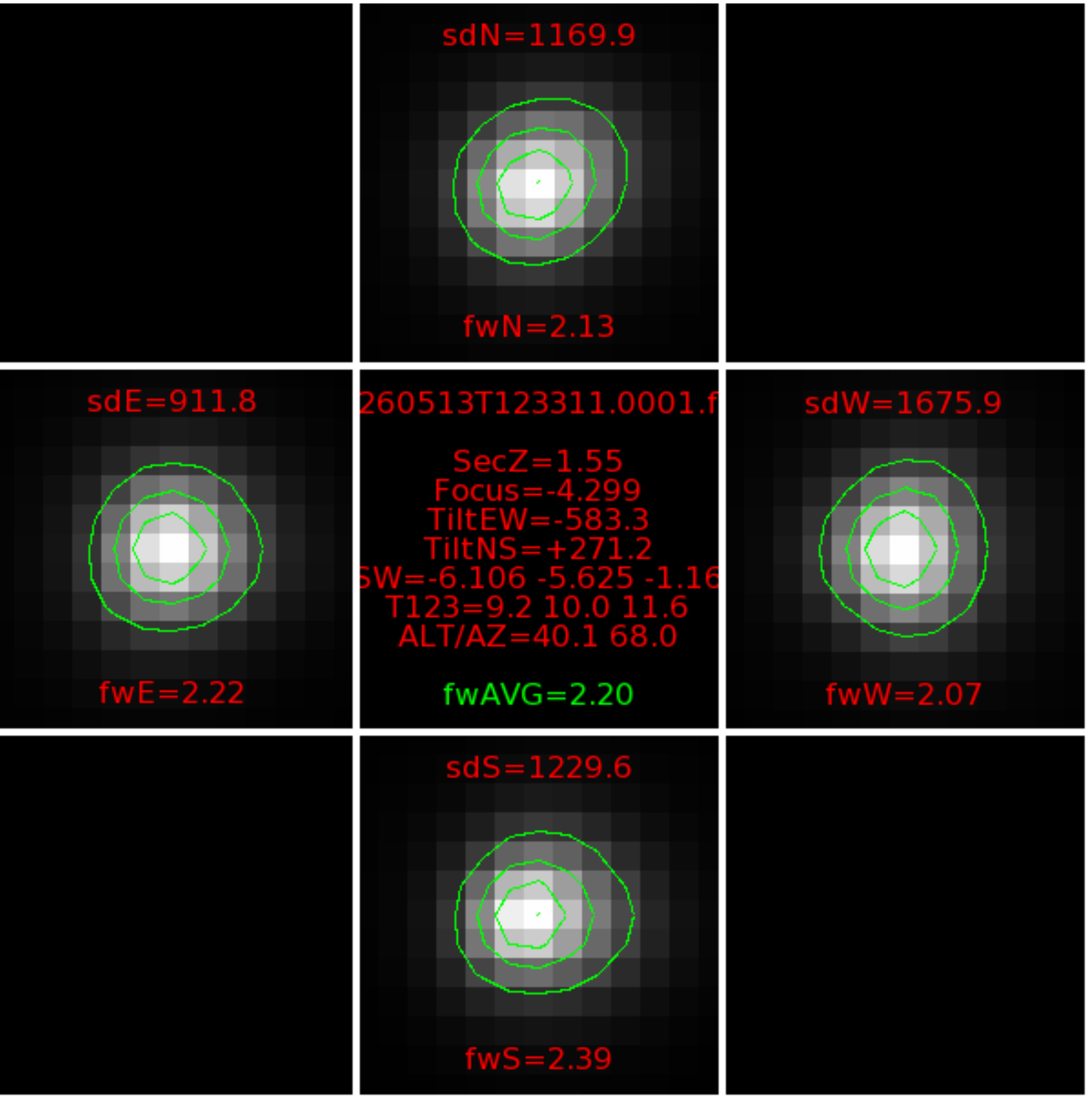
sdN=1169.9
fwN=2.13
sdE=911.8
260513T123311.0001.f
SecZ=1.55
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.2 10.0 11.6
ALT/AZ=40.1 68.0
fwAVG=2.20
sdW=1675.9
fwE=2.22
fwW=2.07
sdS=1229.6
fwS=2.39
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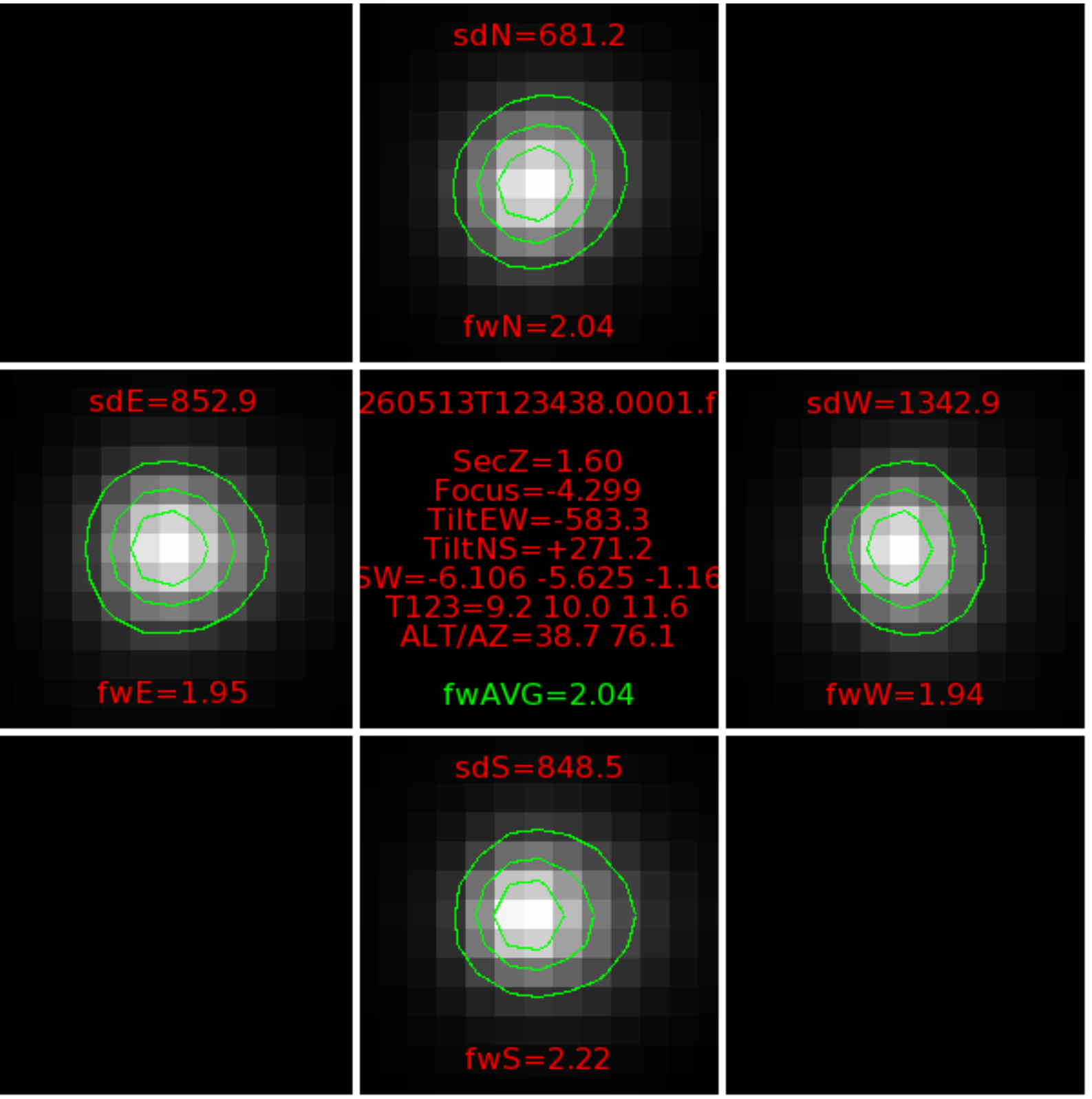
sdN=681.2
fwN=2.04
sdE=852.9
260513T123438.0001.f
SecZ=1.60
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.2 10.0 11.6
ALT/AZ=38.7 76.1
fwAVG=2.04
sdW=1342.9
fwE=1.95
fwW=1.94
sdS=848.5
fwS=2.22
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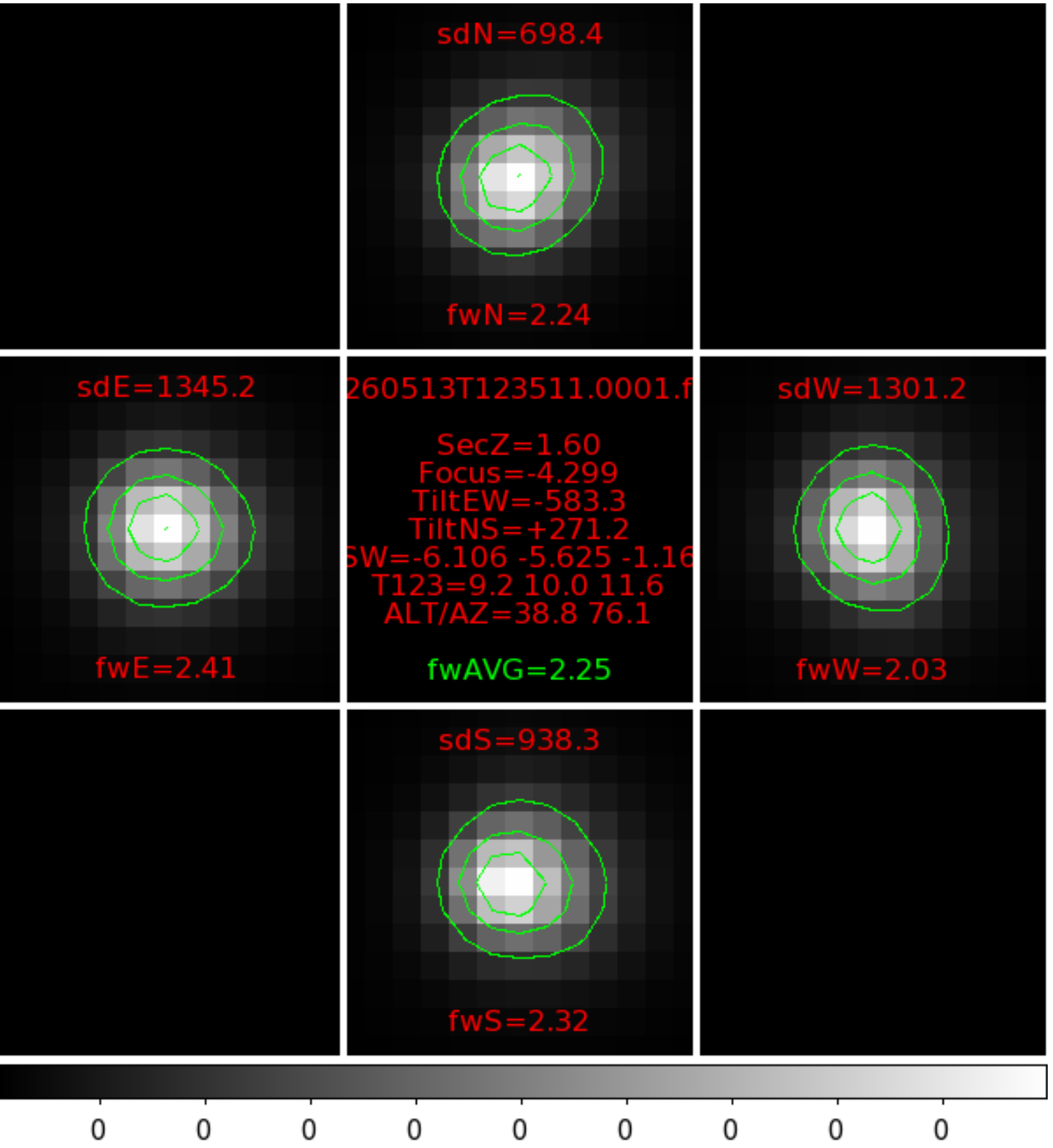
sdN=698.4
fwN=2.24
sdE=1345.2
fwE=2.41
260513T123511.0001.f
SecZ=1.60
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.2 10.0 11.6
ALT/AZ=38.8 76.1
fwAVG=2.25
sdW=1301.2
fwW=2.03
sdS=938.3
fwS=2.32
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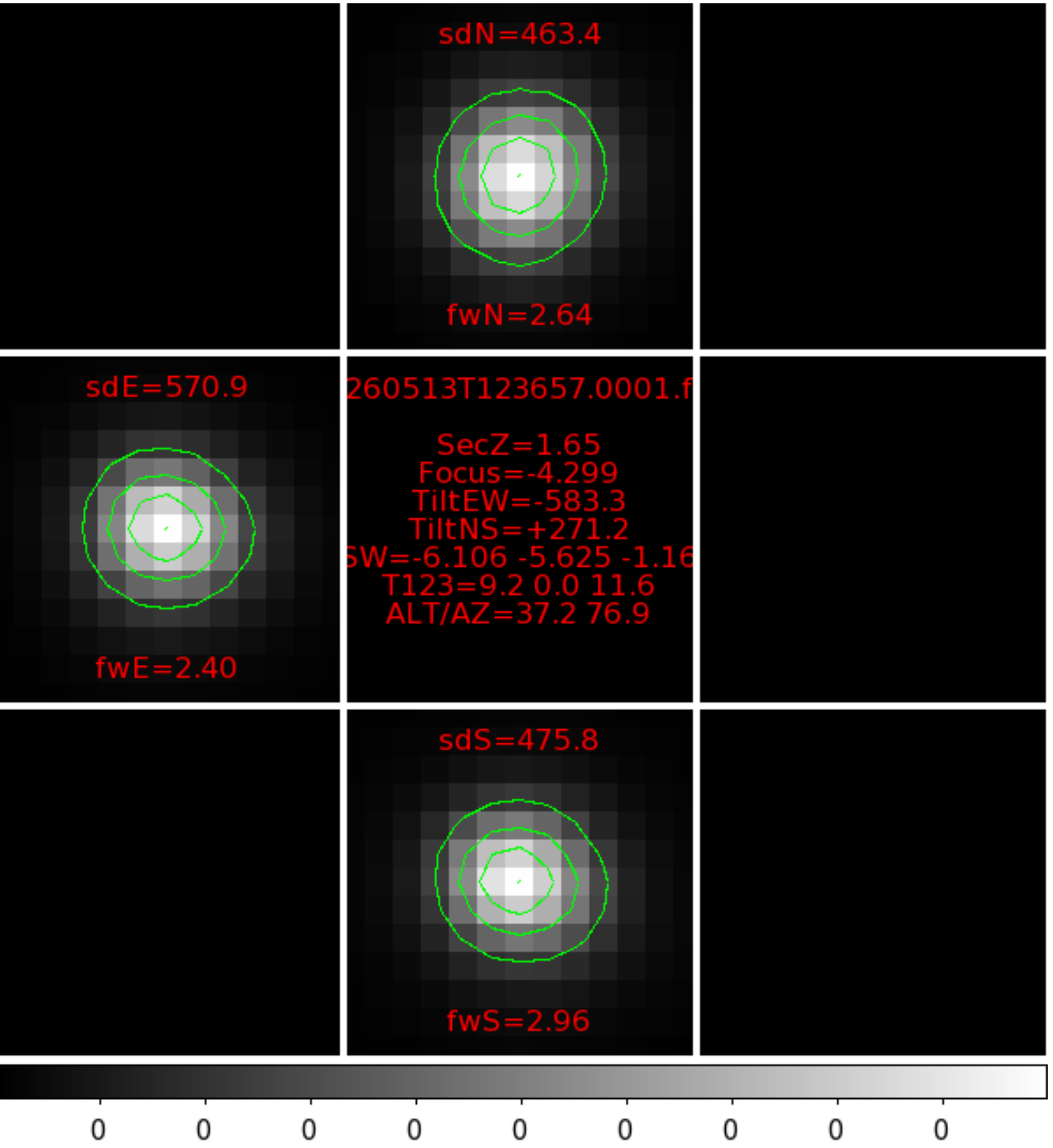
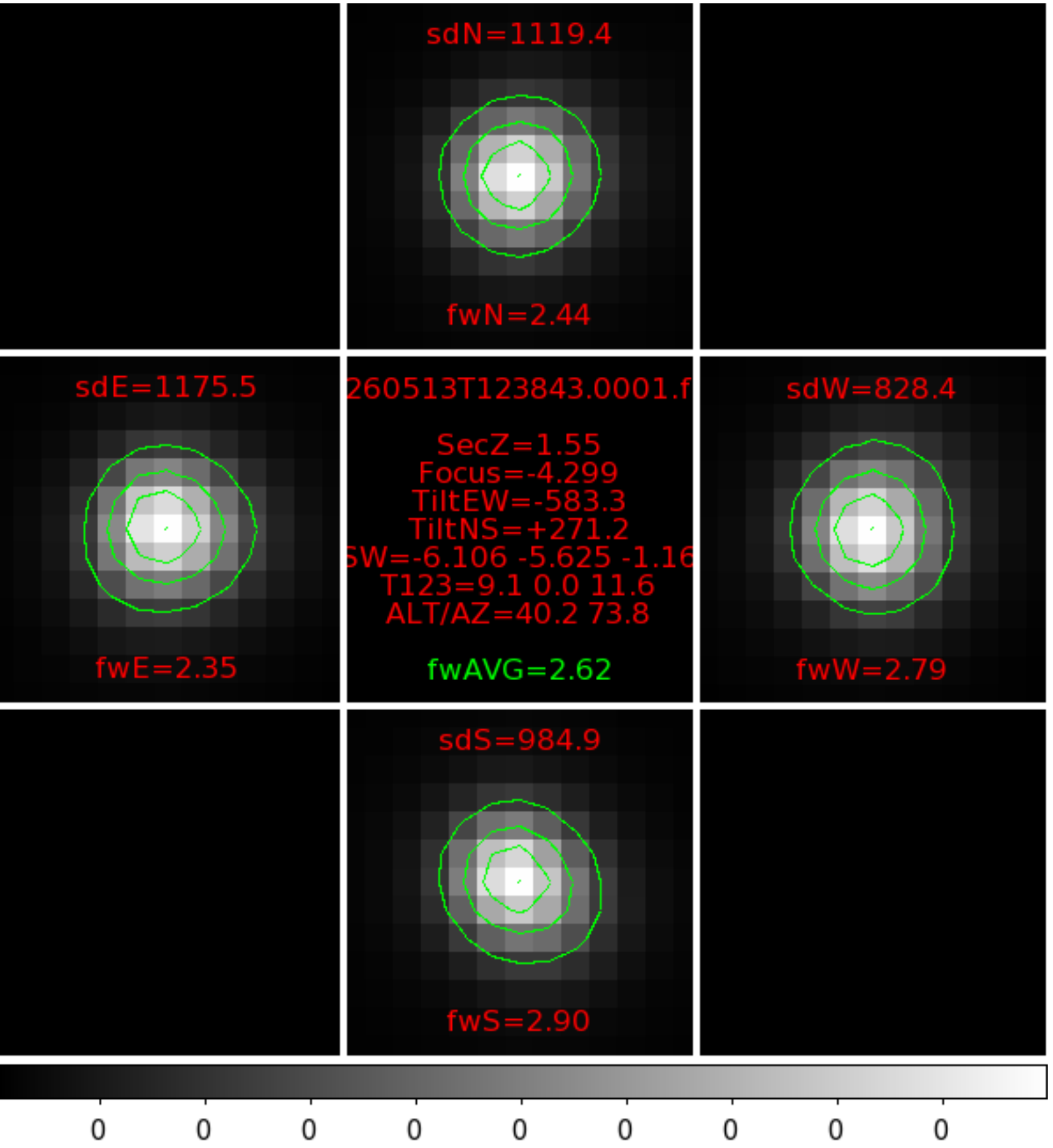

sdN=463.4
fwN=2.64
sdE=570.9
260513T123657.0001.f
SecZ=1.65
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.2 0.0 11.6
ALT/AZ=37.2 76.9
fwE=2.40
sdS=475.8
fwS=2.96
0 0 0 0 0 0 0 0 0


sdN=1119.4
fwN=2.44
sdE=1175.5
260513T123843.0001.f
SecZ=1.55
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.1 0.0 11.6
ALT/AZ=40.2 73.8
fwAVG=2.62
sdW=828.4
fwE=2.35
fwW=2.79
sdS=984.9
fwS=2.90
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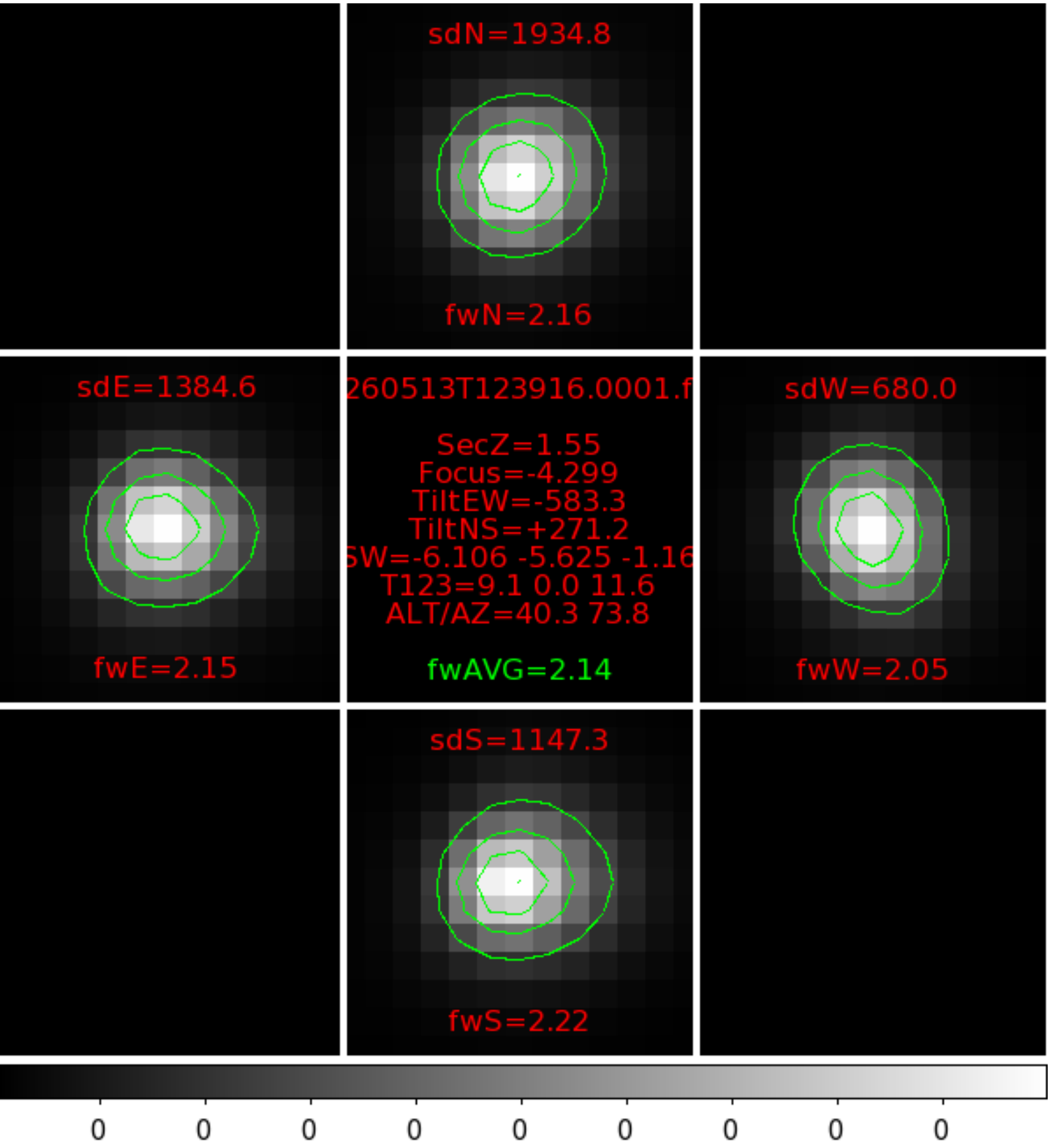
sdN=1934.8
fwN=2.16
sdE=1384.6
260513T123916.0001.f
SecZ=1.55
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.1 0.0 11.6
ALT/AZ=40.3 73.8
fwAVG=2.14
sdW=680.0
fwE=2.15
fwW=2.05
sdS=1147.3
fwS=2.22
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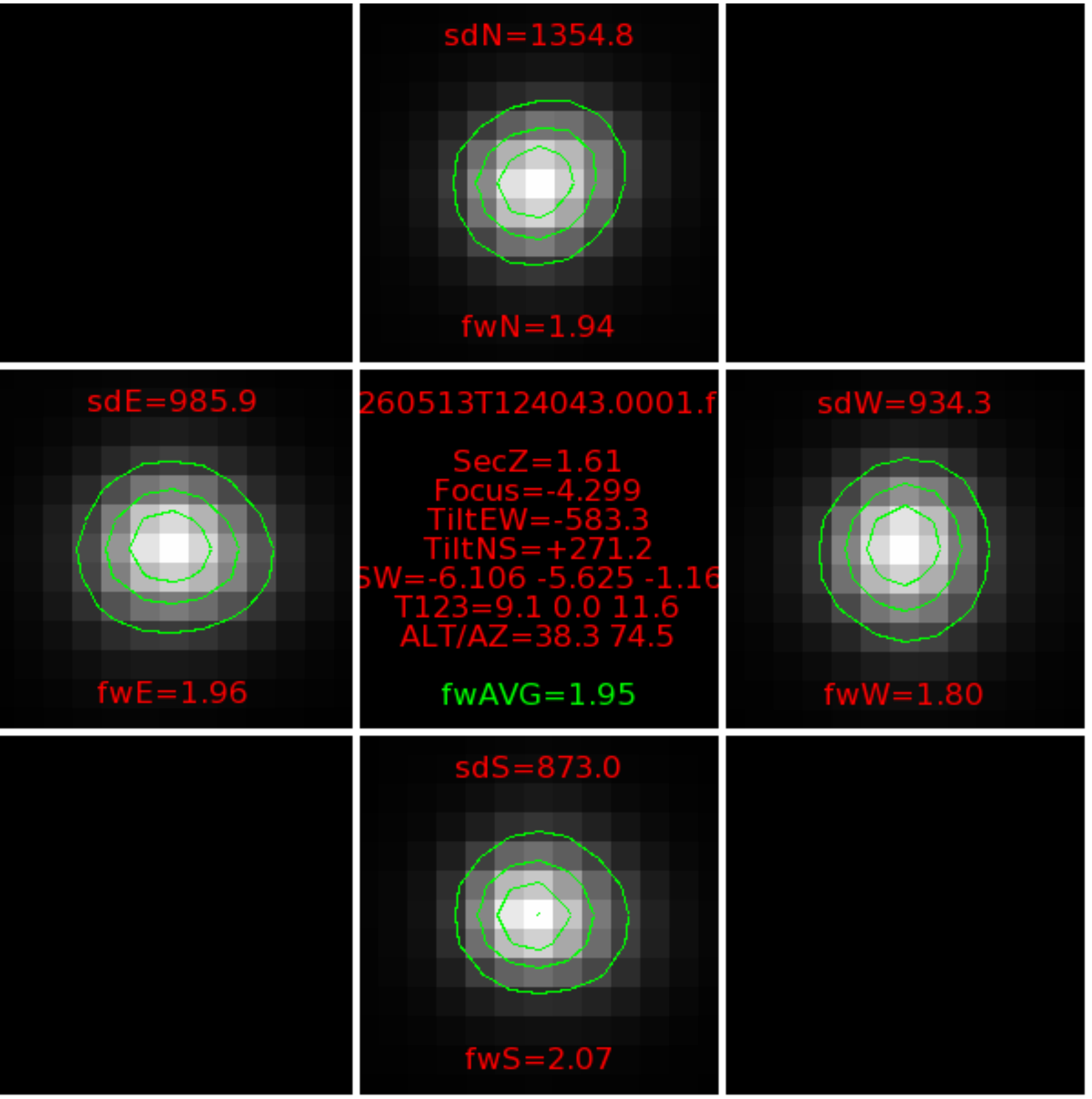
sdN=1354.8
fwN=1.94
sdE=985.9
260513T124043.0001.f
SecZ=1.61
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.1 0.0 11.6
ALT/AZ=38.3 74.5
fwAVG=1.95
sdW=934.3
fwE=1.96
fwW=1.80
sdS=873.0
fwS=2.07
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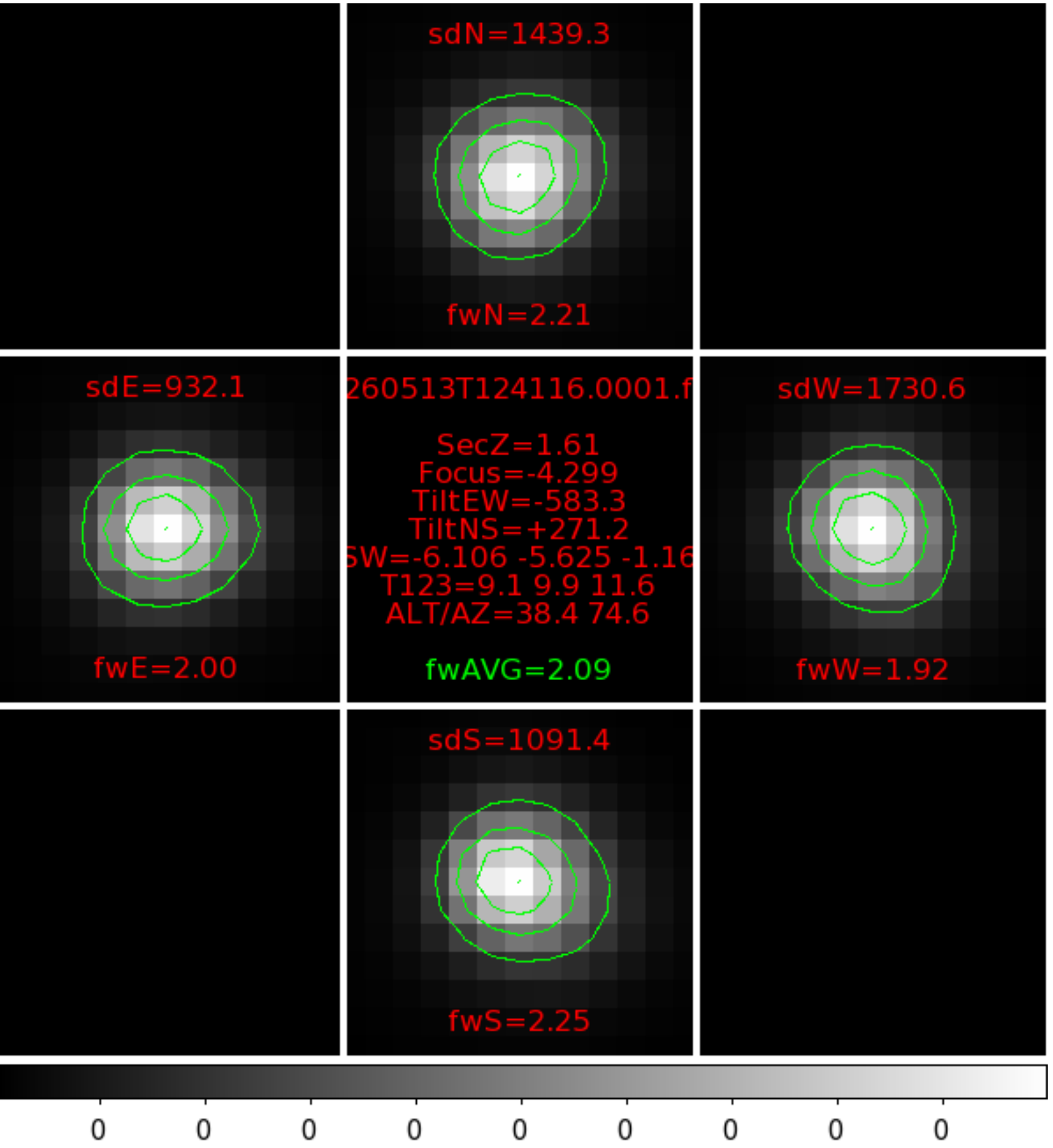
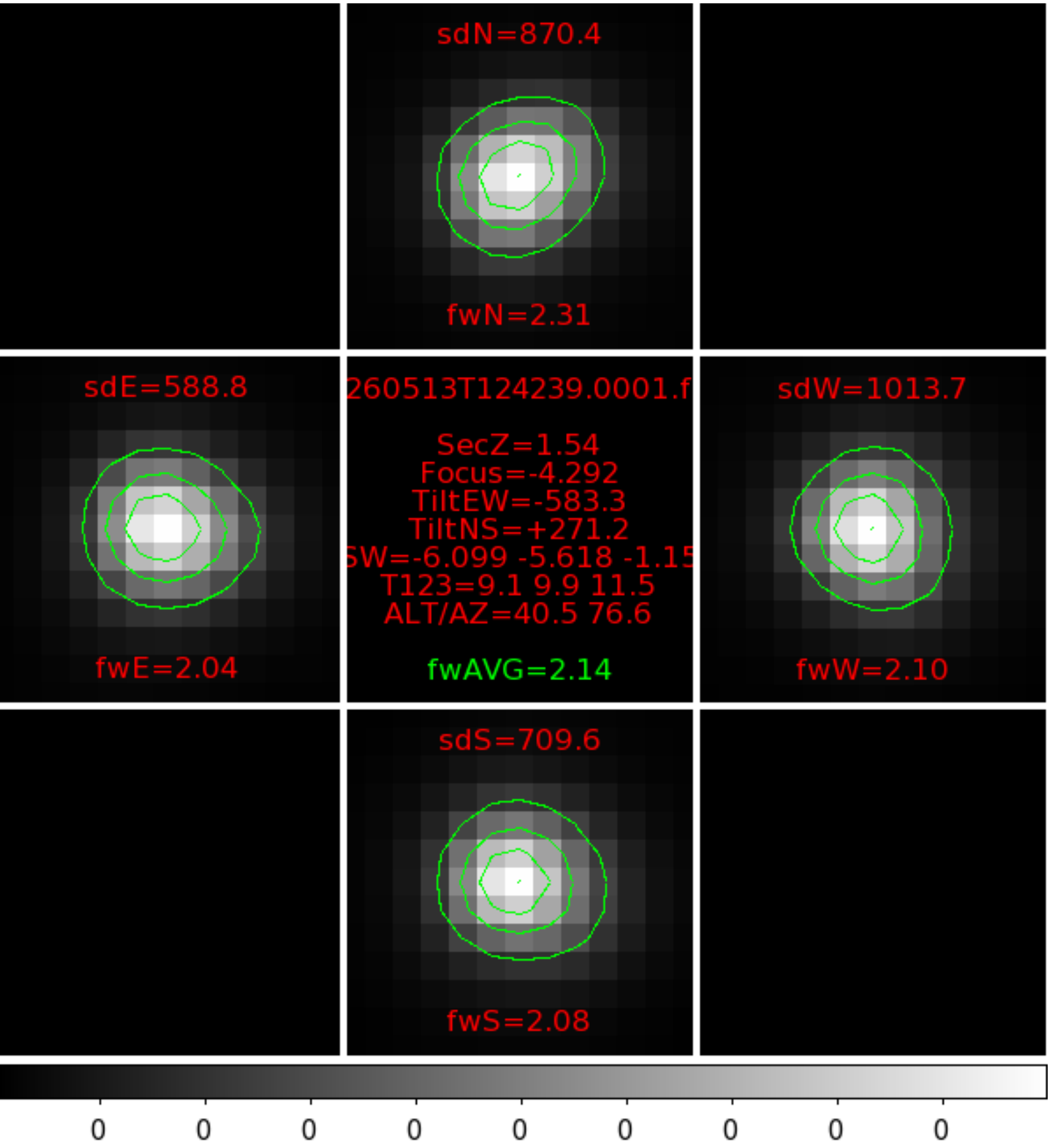

sdN=1439.3
fwN=2.21
sdE=932.1
fwE=2.00
260513T124116.0001.f
SecZ=1.61
Focus=-4.299
TiltEW=-583.3
TiltNS=+271.2
SW=-6.106 -5.625 -1.16
T123=9.1 9.9 11.6
ALT/AZ=38.4 74.6
fwAVG=2.09
sdW=1730.6
fwW=1.92
sdS=1091.4
fwS=2.25
0 0 0 0 0 0 0 0 0


sdN=870.4
fwN=2.31
sdE=588.8
260513T124239.0001.f
SecZ=1.54
Focus=-4.292
TiltEW=-583.3
TiltNS=+271.2
SW=-6.099 -5.618 -1.15
T123=9.1 9.9 11.5
ALT/AZ=40.5 76.6
fwAVG=2.14
sdW=1013.7
fwE=2.04
fwW=2.10
sdS=709.6
fwS=2.08
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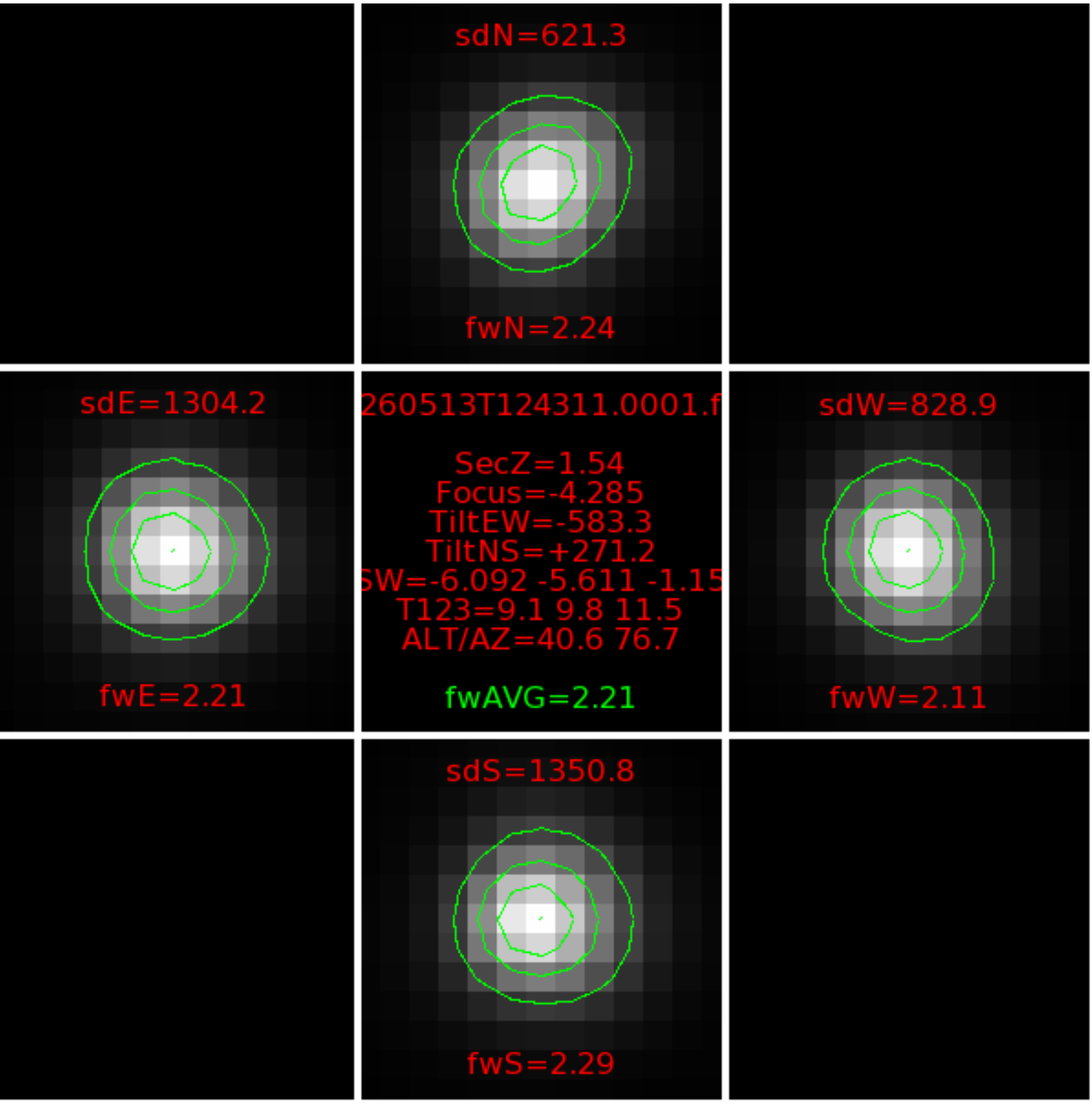
sdN=621.3
fwN=2.24
sdE=1304.2
fwE=2.21
260513T124311.0001.f
SecZ=1.54
Focus=-4.285
TiltEW=-583.3
TiltNS=+271.2
SW=-6.092 -5.611 -1.15
T123=9.1 9.8 11.5
ALT/AZ=40.6 76.7
fwAVG=2.21
sdW=828.9
fwW=2.11
sdS=1350.8
fwS=2.29
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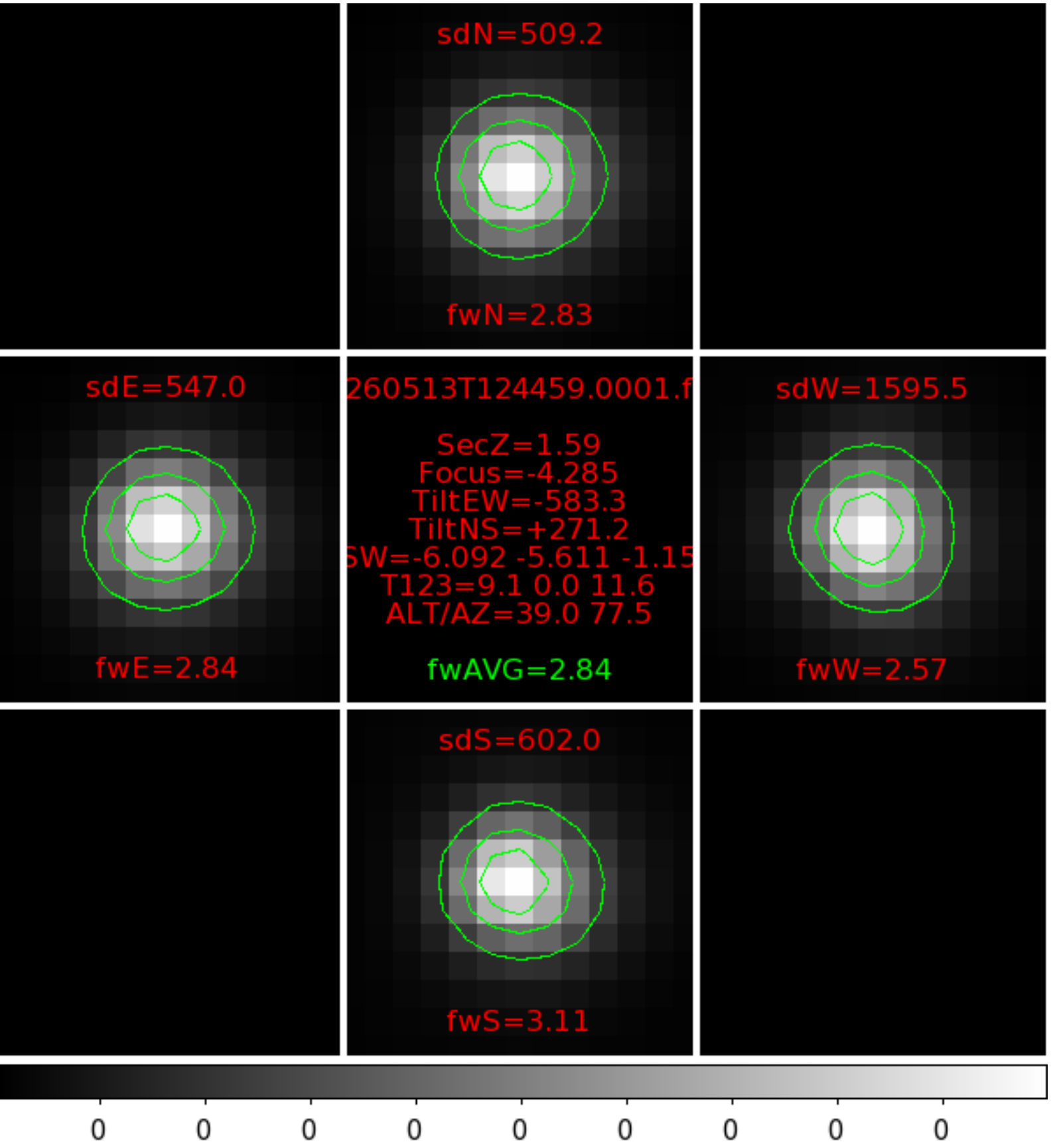
sdN=509.2
fwN=2.83
sdE=547.0
260513T124459.0001.f
SecZ=1.59
Focus=-4.285
TiltEW=-583.3
TiltNS=+271.2
SW=-6.092 -5.611 -1.15
T123=9.1 0.0 11.6
ALT/AZ=39.0 77.5
fwAVG=2.84
fwE=2.84
sdW=1595.5
fwW=2.57
sdS=602.0
fwS=3.11
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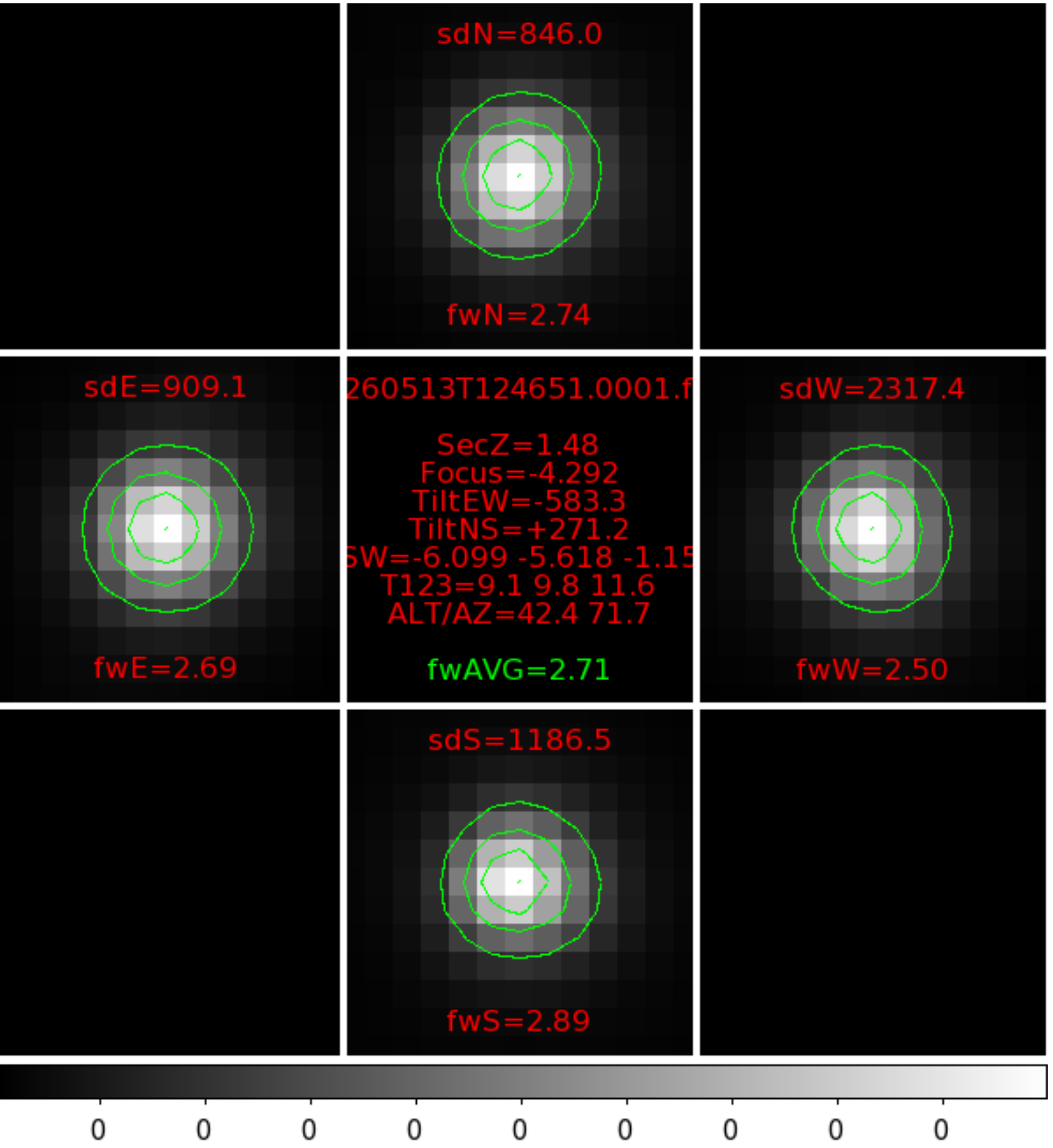
sdN=846.0
fwN=2.74
sdE=909.1
fwE=2.69
260513T124651.0001.f
SecZ=1.48
Focus=-4.292
TiltEW=-583.3
TiltNS=+271.2
SW=-6.099 -5.618 -1.15
T123=9.1 9.8 11.6
ALT/AZ=42.4 71.7
fwAVG=2.71
sdW=2317.4
fwW=2.50
sdS=1186.5
fwS=2.89
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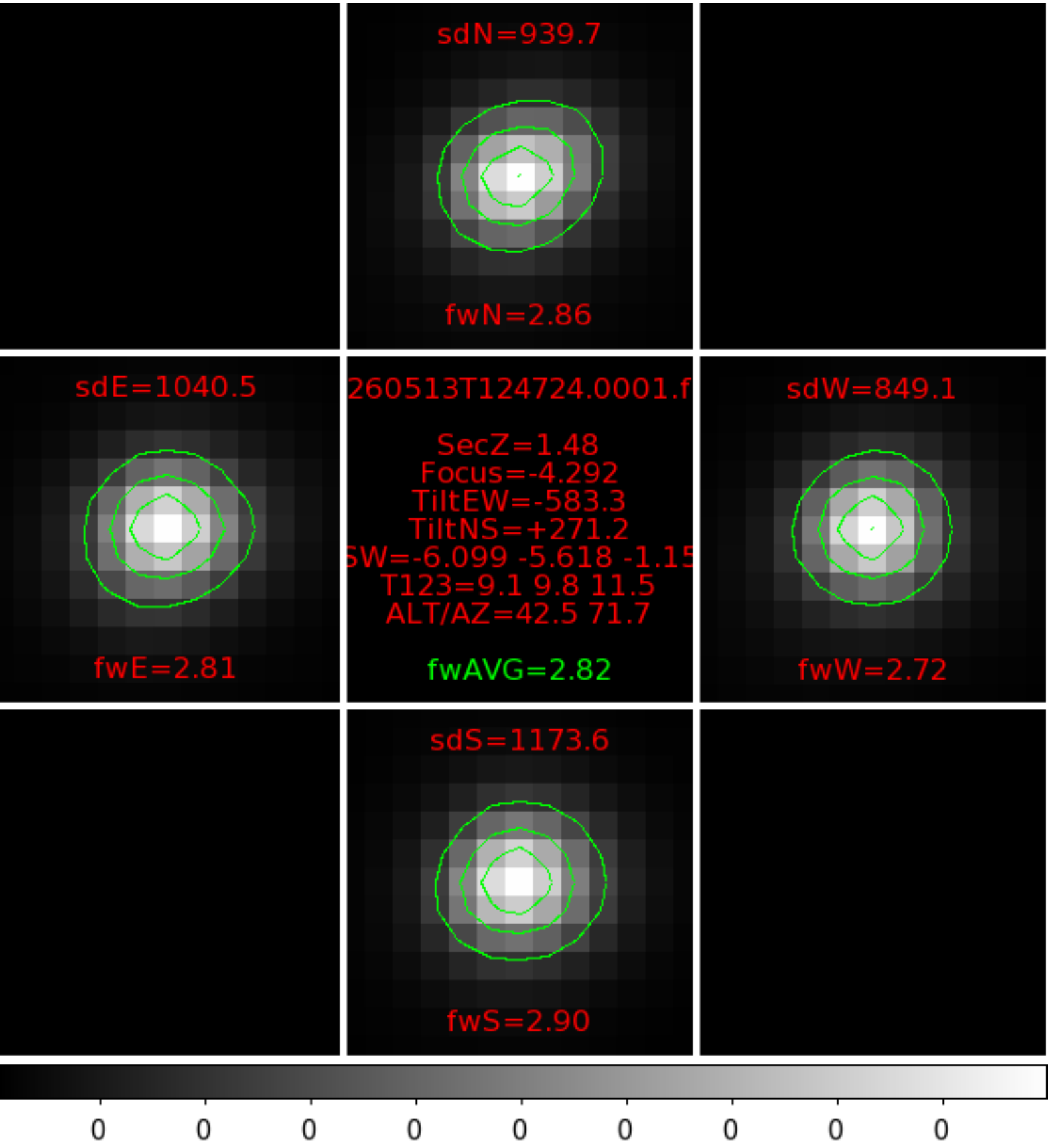
sdN=939.7
fwN=2.86
sdE=1040.5
260513T124724.0001.f
SecZ=1.48
Focus=-4.292
TiltEW=-583.3
TiltNS=+271.2
SW=-6.099 -5.618 -1.15
T123=9.1 9.8 11.5
ALT/AZ=42.5 71.7
fwAVG=2.82
sdW=849.1
fwE=2.81
fwW=2.72
sdS=1173.6
fwS=2.90
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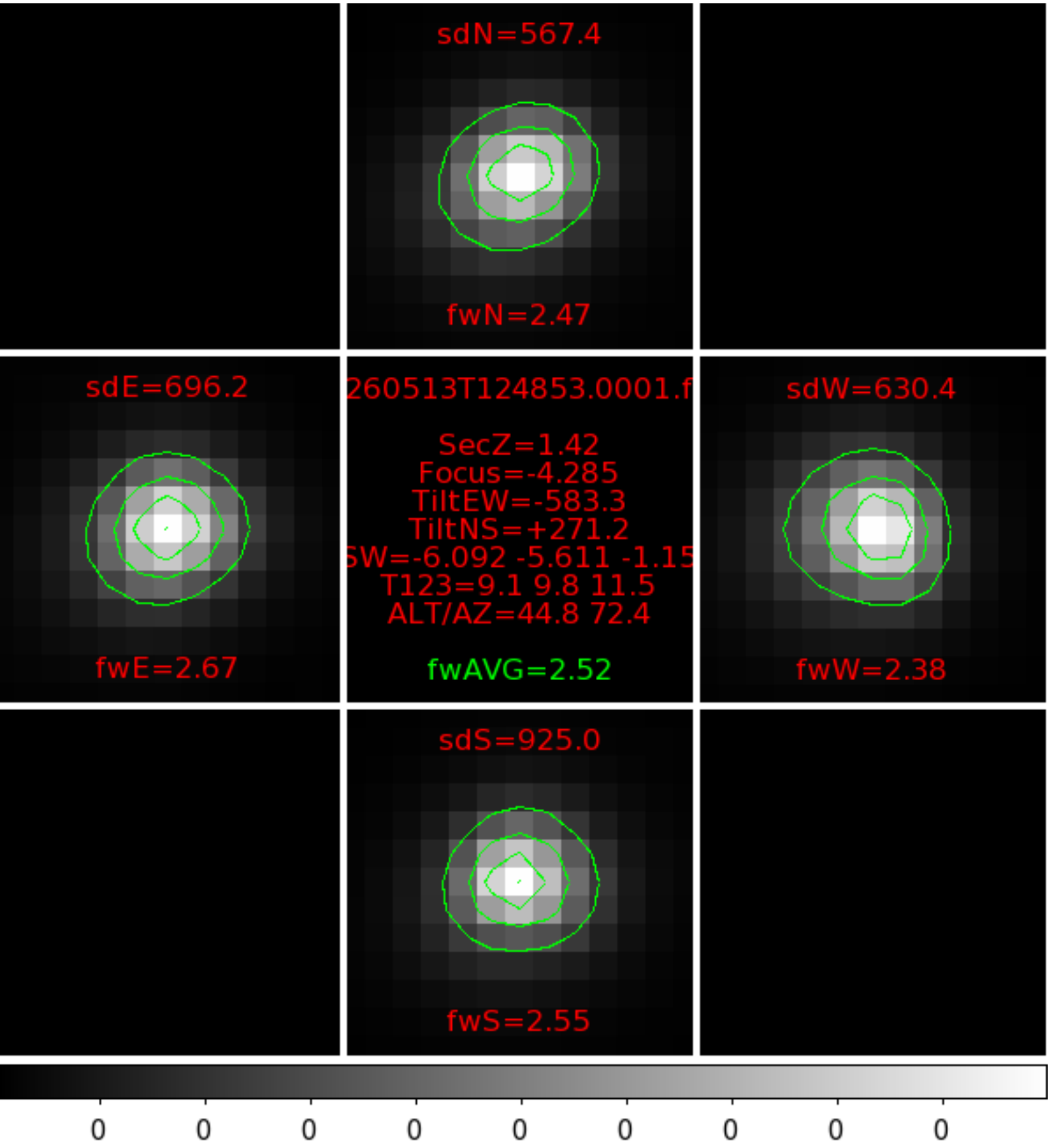
sdN=567.4
fwN=2.47
sdE=696.2
260513T124853.0001.f
SecZ=1.42
Focus=-4.285
TiltEW=-583.3
TiltNS=+271.2
SW=-6.092 -5.611 -1.15
T123=9.1 9.8 11.5
ALT/AZ=44.8 72.4
fwAVG=2.52
sdW=630.4
fwE=2.67
fwW=2.38
sdS=925.0
fwS=2.55
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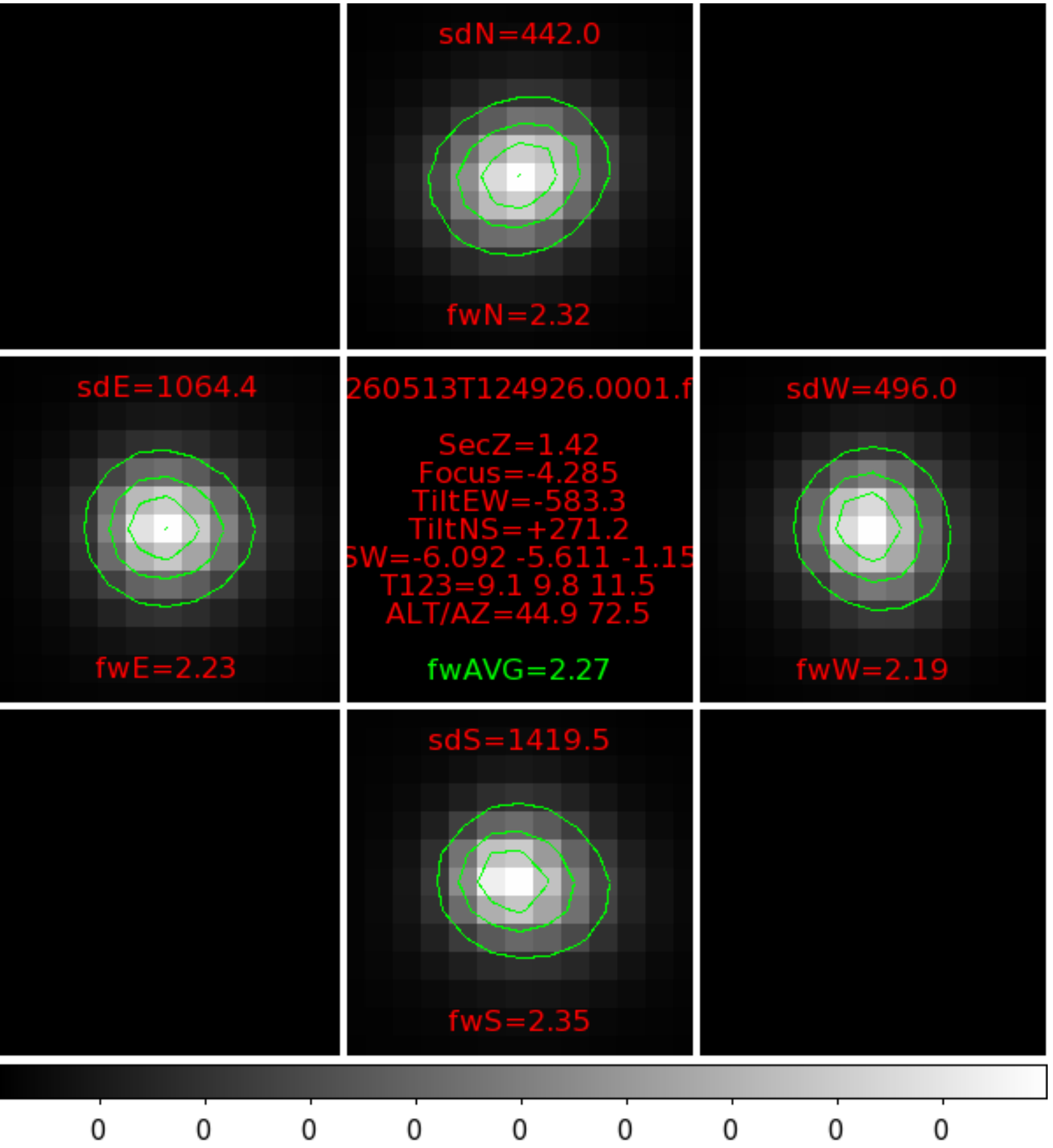
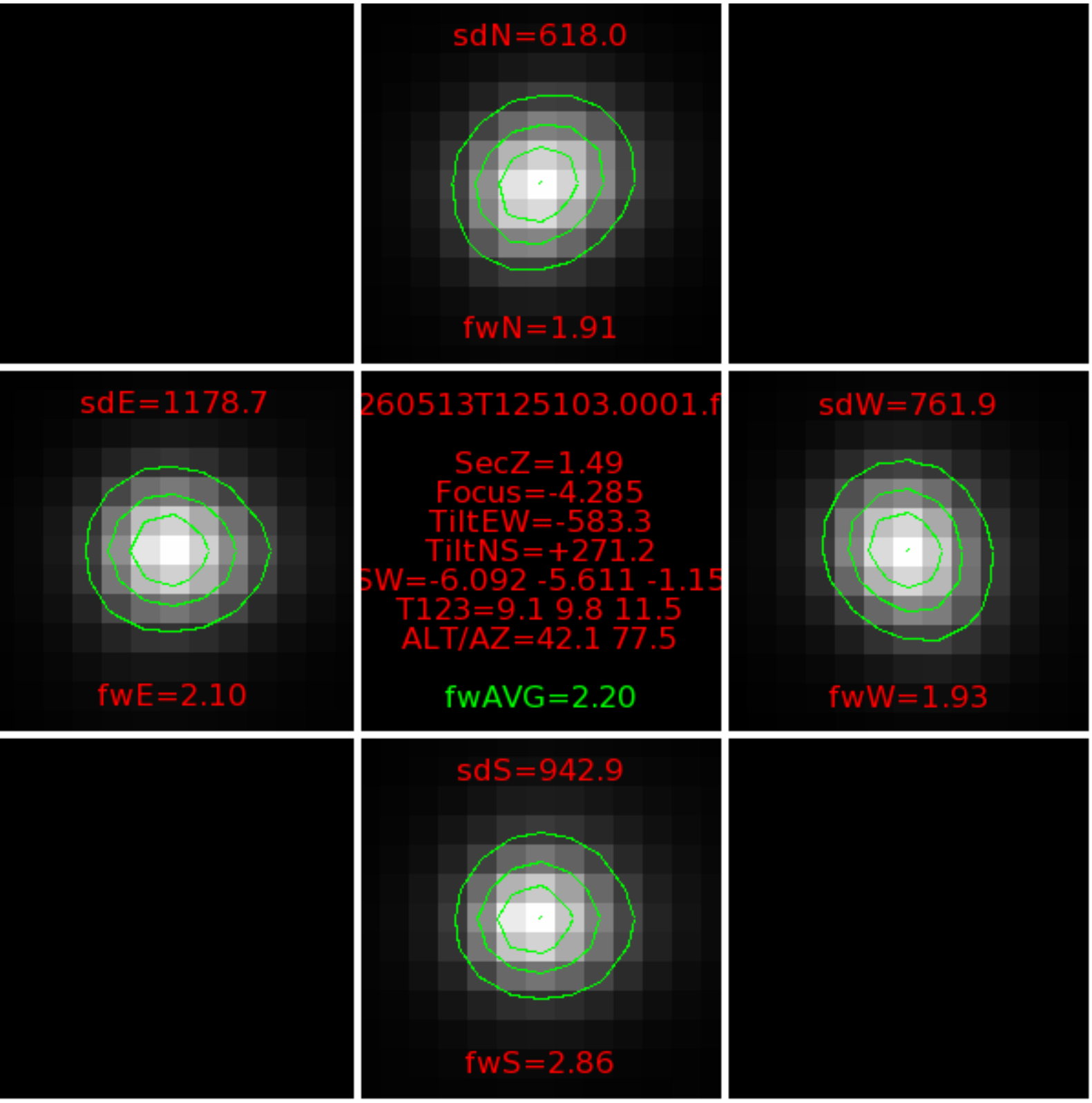
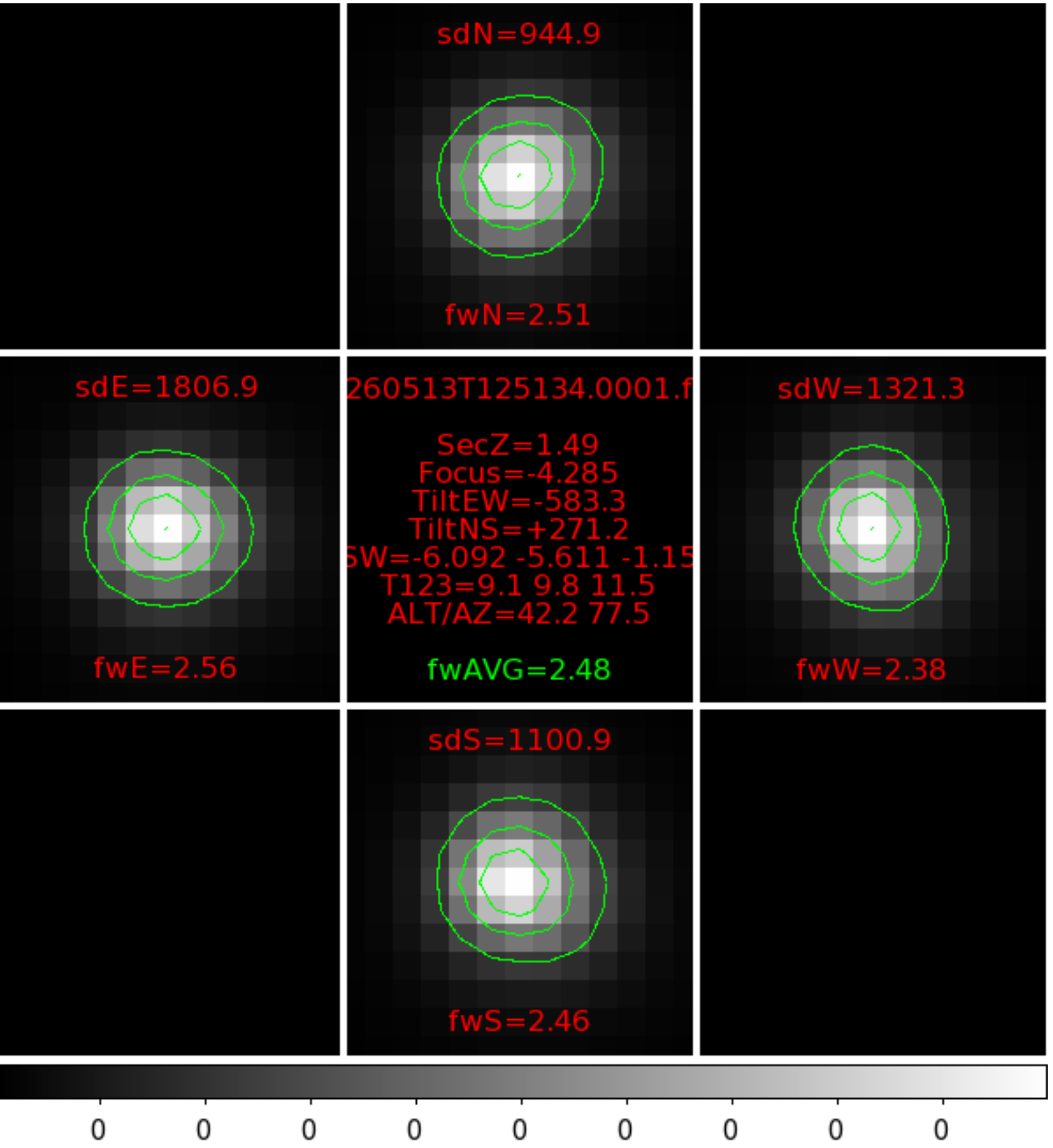

sdN=442.0
fwN=2.32
sdE=1064.4
260513T124926.0001.f
SecZ=1.42
Focus=-4.285
TiltEW=-583.3
TiltNS=+271.2
SW=-6.092 -5.611 -1.15
T123=9.1 9.8 11.5
ALT/AZ=44.9 72.5
fwAVG=2.27
sdW=496.0
fwE=2.23
fwW=2.19
sdS=1419.5
fwS=2.35
0 0 0 0 0 0 0 0 0


sdN=618.0
fwN=1.91
sdE=1178.7
fwE=2.10
260513T125103.0001.f
SecZ=1.49
Focus=-4.285
TiltEW=-583.3
TiltNS=+271.2
SW=-6.092 -5.611 -1.15
T123=9.1 9.8 11.5
ALT/AZ=42.1 77.5
fwAVG=2.20
sdW=761.9
fwW=1.93
sdS=942.9
fwS=2.86
0 0 0 0 0 0 0 0 0


sdN=944.9
fwN=2.51
sdE=1806.9
260513T125134.0001.f
SecZ=1.49
Focus=-4.285
TiltEW=-583.3
TiltNS=+271.2
SW=-6.092 -5.611 -1.15
T123=9.1 9.8 11.5
ALT/AZ=42.2 77.5
fwAVG=2.48
sdW=1321.3
fwE=2.56
fwW=2.38
sdS=1100.9
fwS=2.46
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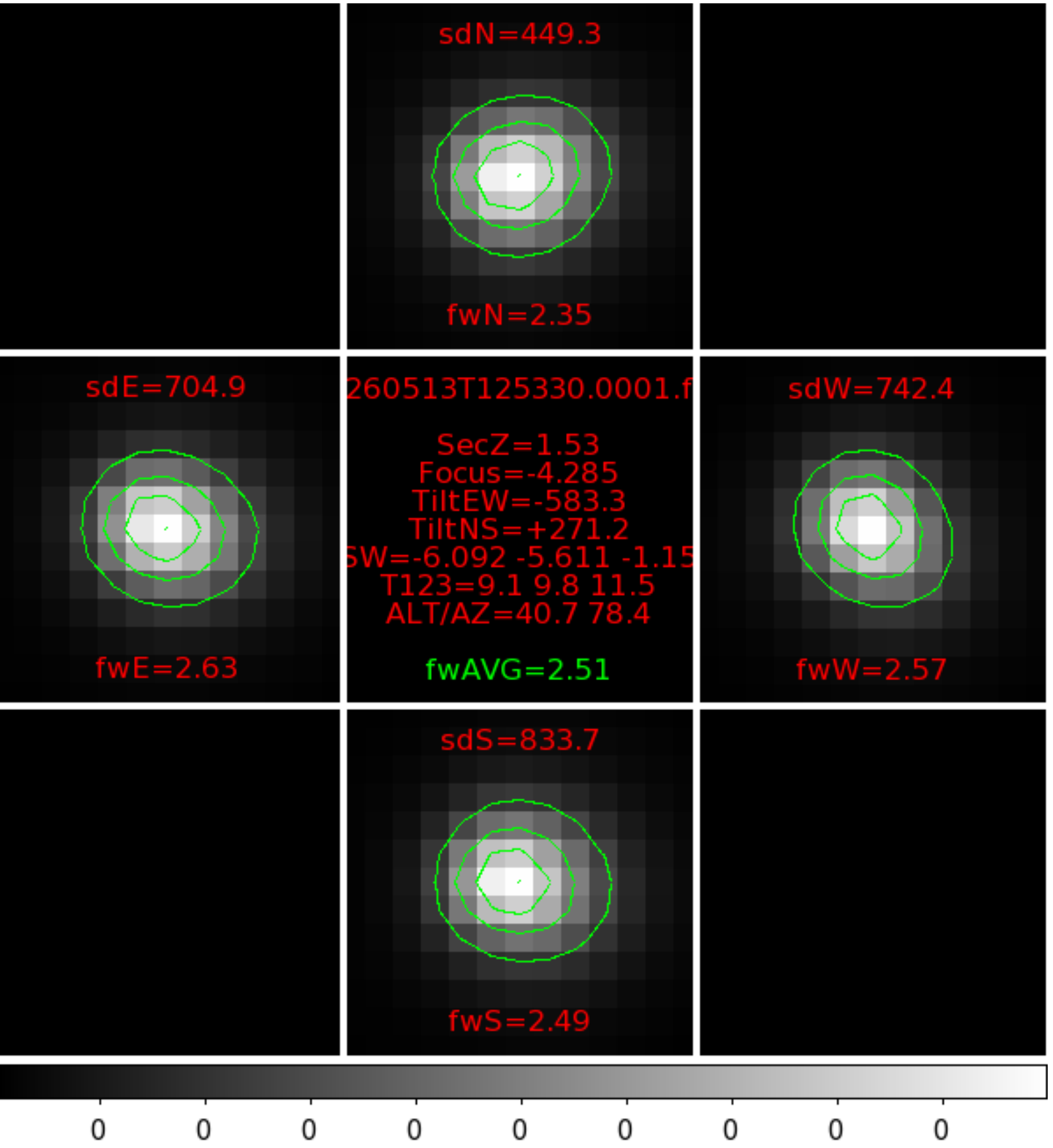
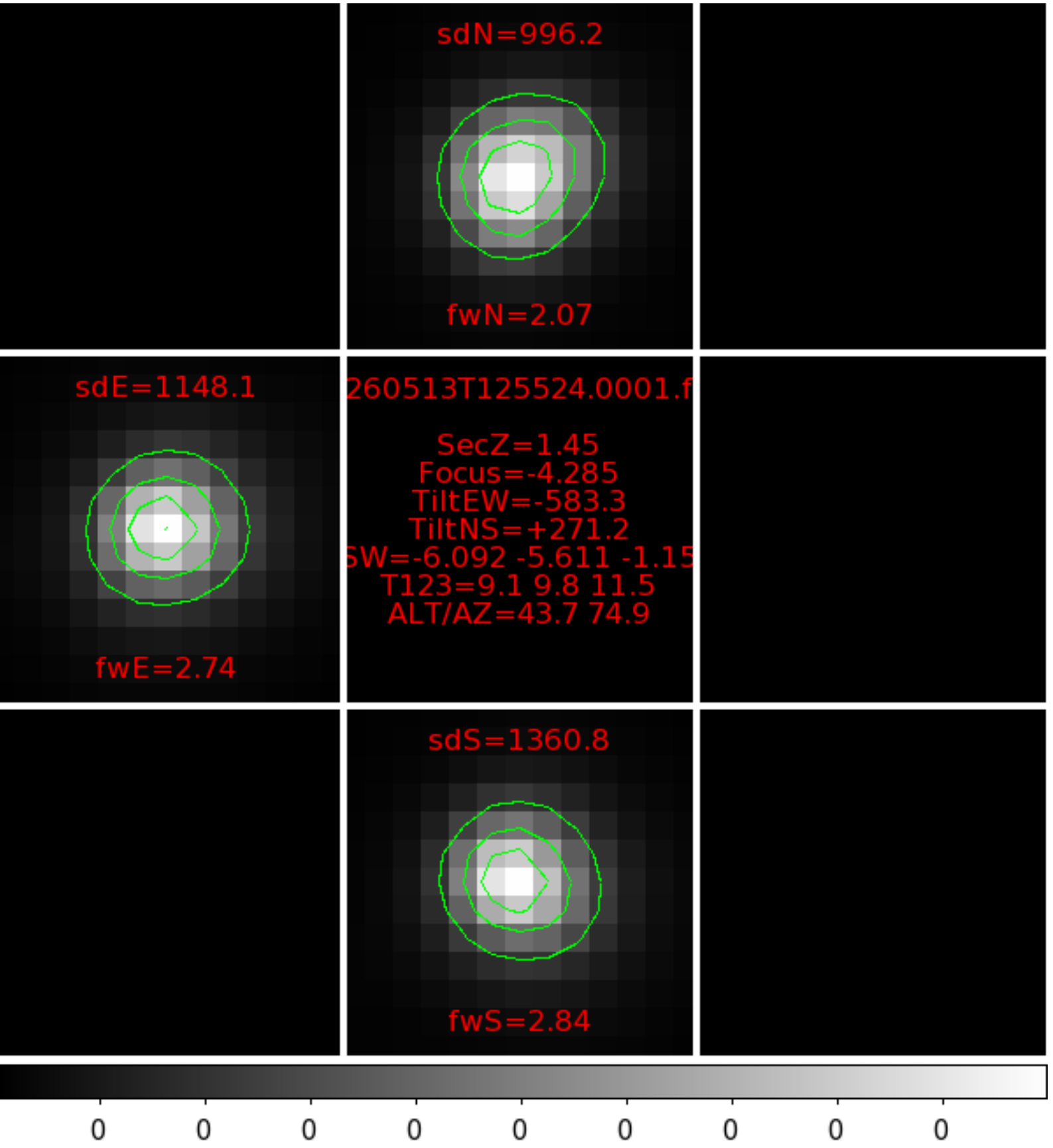

sdN=449.3
fwN=2.35
sdE=704.9
fwE=2.63
260513T125330.0001.f
SecZ=1.53
Focus=-4.285
TiltEW=-583.3
TiltNS=+271.2
SW=-6.092 -5.611 -1.15
T123=9.1 9.8 11.5
ALT/AZ=40.7 78.4
fwAVG=2.51
sdW=742.4
fwW=2.57
sdS=833.7
fwS=2.49
0 0 0 0 0 0 0 0 0


sdN=996.2
fwN=2.07
sdE=1148.1
260513T125524.0001.f
SecZ=1.45
Focus=-4.285
TiltEW=-583.3
TiltNS=+271.2
SW=-6.092 -5.611 -1.15
T123=9.1 9.8 11.5
ALT/AZ=43.7 74.9
fwE=2.74
sdS=1360.8
fwS=2.84
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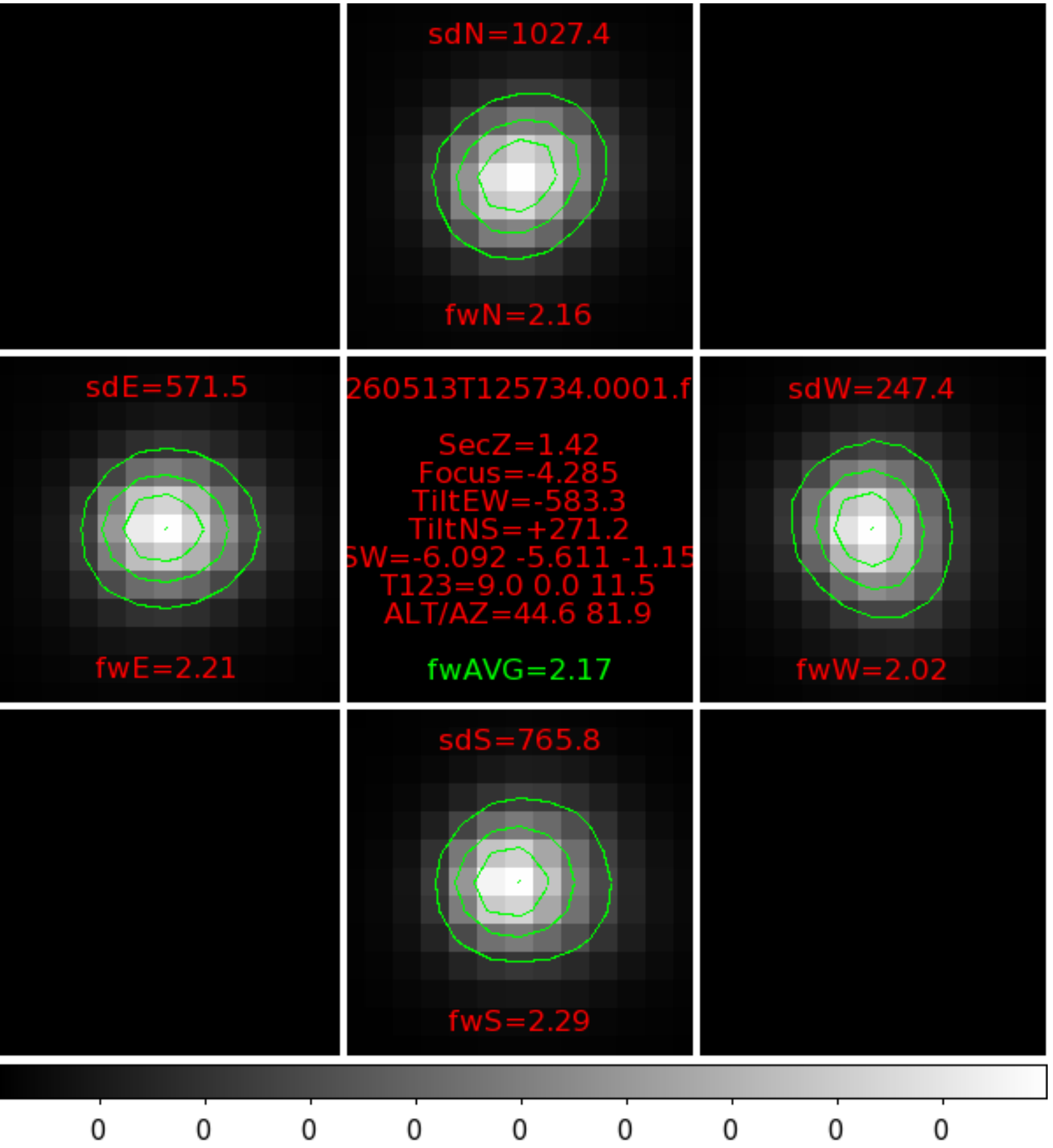
sdN=1027.4
fwN=2.16
sdE=571.5
260513T125734.0001.f
SecZ=1.42
Focus=-4.285
TiltEW=-583.3
TiltNS=+271.2
SW=-6.092 -5.611 -1.15
T123=9.0 0.0 11.5
ALT/AZ=44.6 81.9
fwAVG=2.17
sdW=247.4
fwE=2.21
fwW=2.02
sdS=765.8
fwS=2.29
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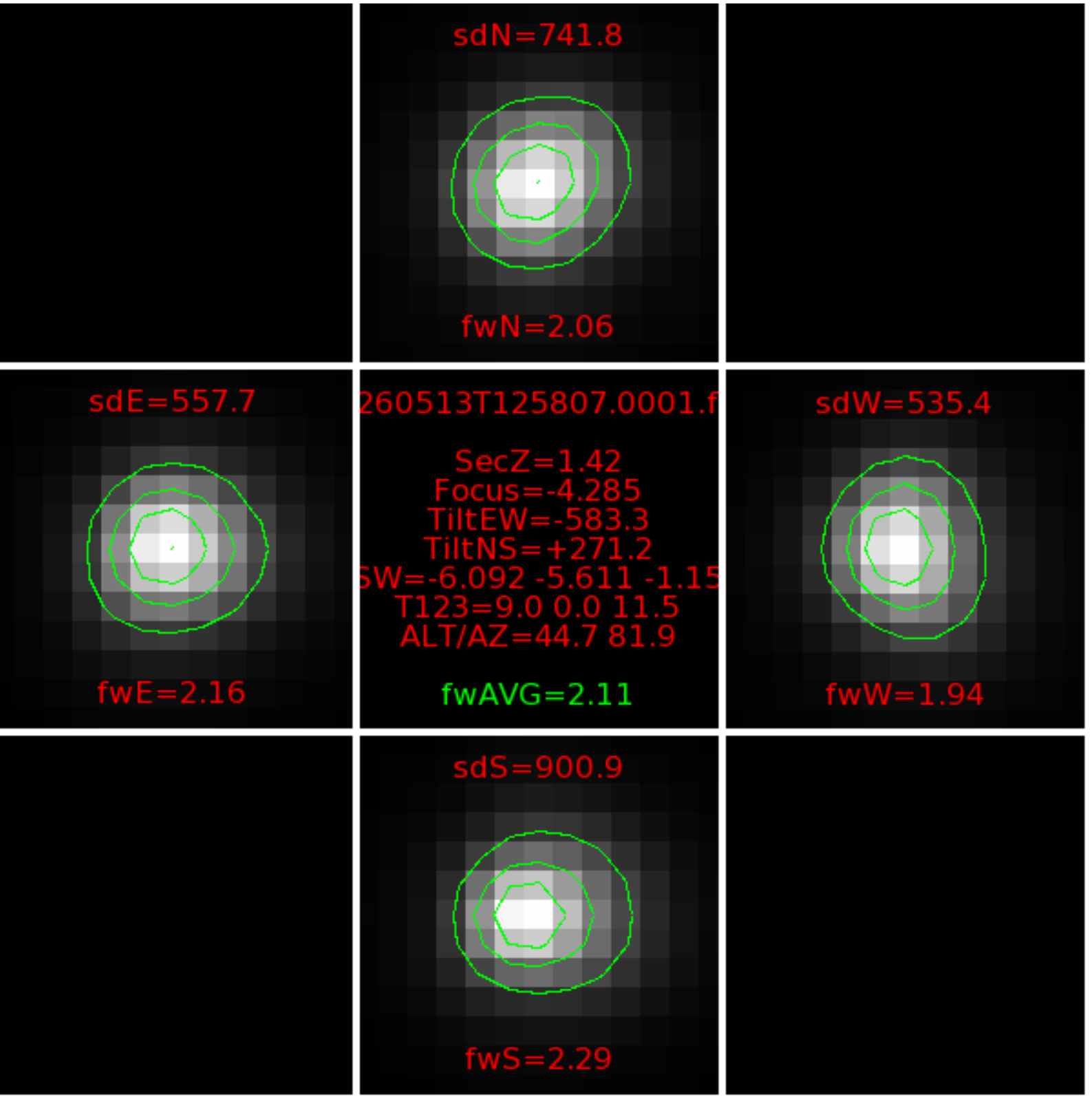
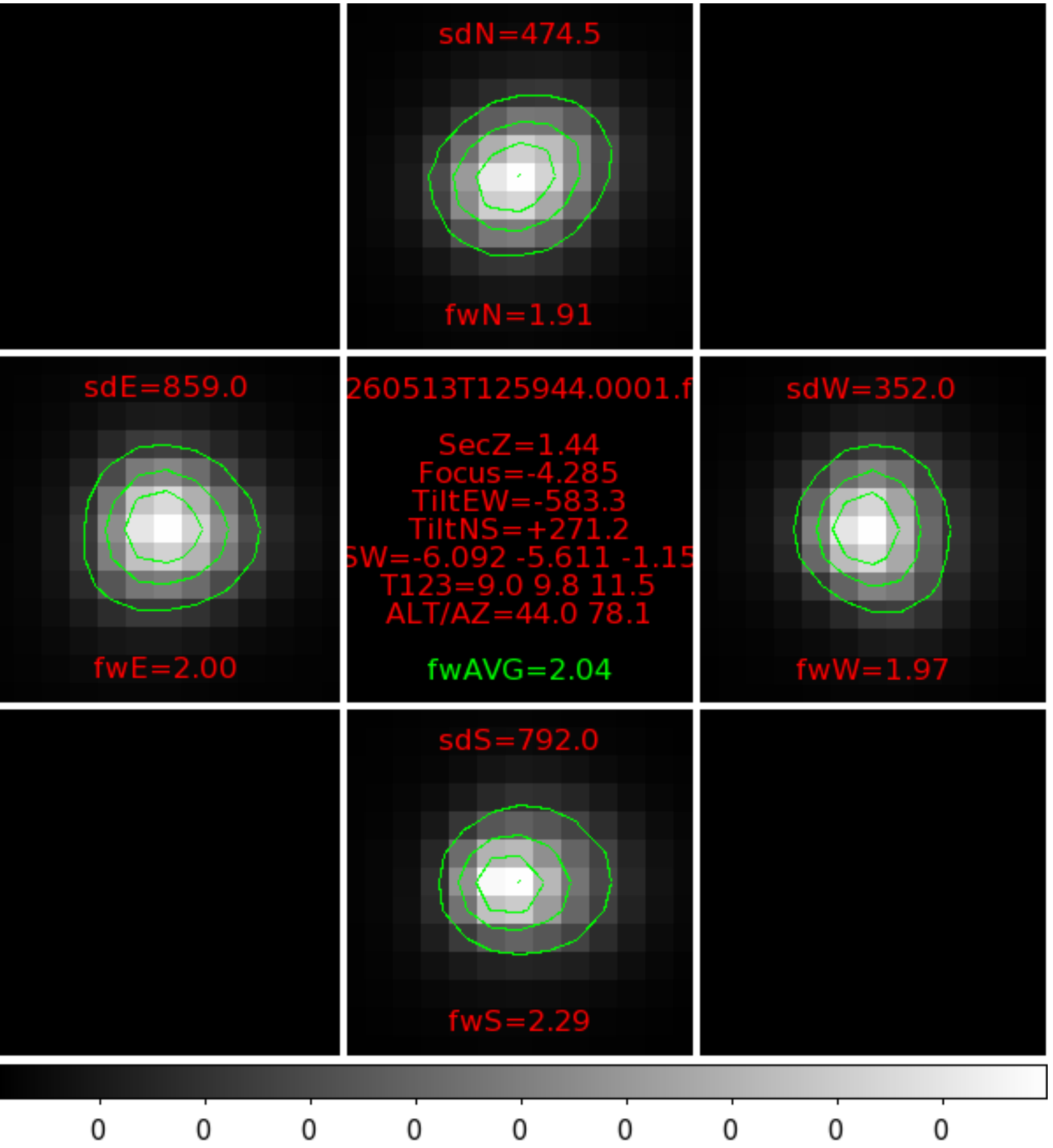

sdN=741.8
fwN=2.06
sdE=557.7
fwE=2.16
260513T125807.0001.f
SecZ=1.42
Focus=-4.285
TiltEW=-583.3
TiltNS=+271.2
SW=-6.092 -5.611 -1.15
T123=9.0 0.0 11.5
ALT/AZ=44.7 81.9
fwAVG=2.11
sdW=535.4
fwW=1.94
sdS=900.9
fwS=2.29
0 0 0 0 0 0 0 0 0


sdN=474.5
fwN=1.91
sdE=859.0
260513T125944.0001.f
SecZ=1.44
Focus=-4.285
TiltEW=-583.3
TiltNS=+271.2
SW=-6.092 -5.611 -1.15
T123=9.0 9.8 11.5
ALT/AZ=44.0 78.1
fwAVG=2.04
sdW=352.0
fwE=2.00
fwW=1.97
sdS=792.0
fwS=2.29
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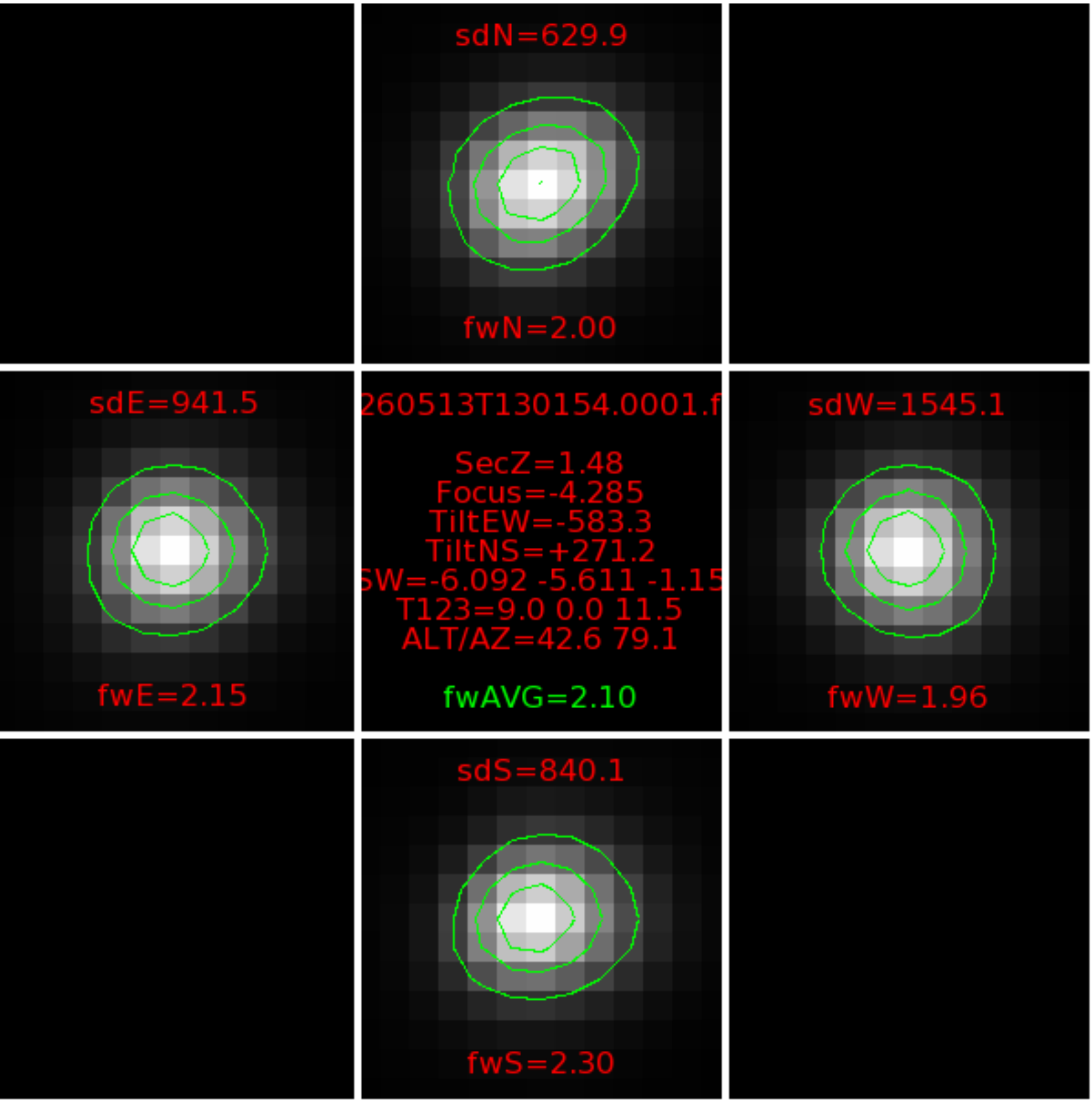
sdN=629.9
fwN=2.00
sdE=941.5
260513T130154.0001.f
SecZ=1.48
Focus=-4.285
TiltEW=-583.3
TiltNS=+271.2
SW=-6.092 -5.611 -1.15
T123=9.0 0.0 11.5
ALT/AZ=42.6 79.1
fwAVG=2.10
sdW=1545.1
fwE=2.15
fwW=1.96
sdS=840.1
fwS=2.30
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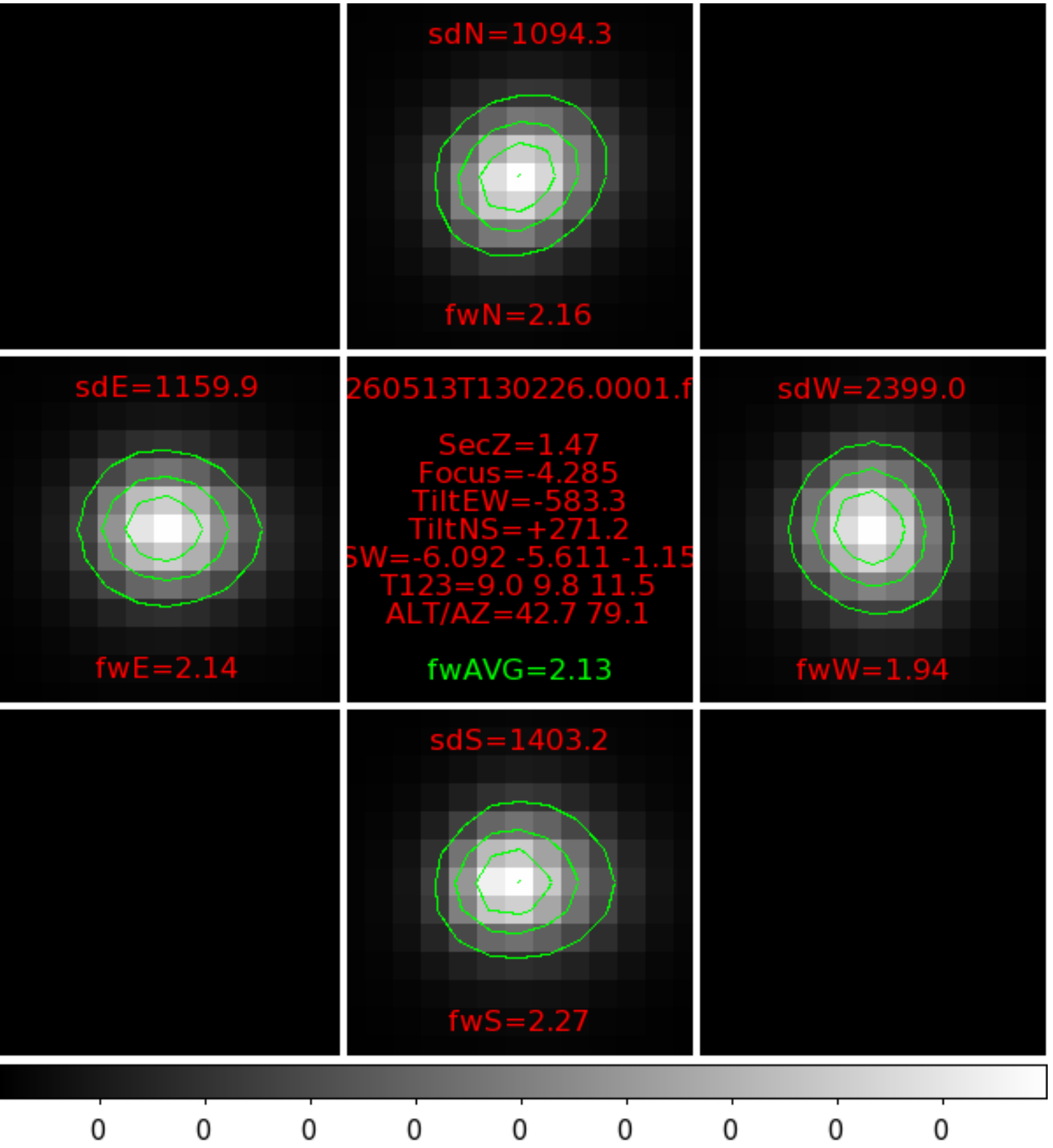
sdN=1094.3
fwN=2.16
sdE=1159.9
260513T130226.0001.f
SecZ=1.47
Focus=-4.285
TiltEW=-583.3
TiltNS=+271.2
SW=-6.092 -5.611 -1.15
T123=9.0 9.8 11.5
ALT/AZ=42.7 79.1
fwAVG=2.13
sdW=2399.0
fwE=2.14
fwW=1.94
sdS=1403.2
fwS=2.27
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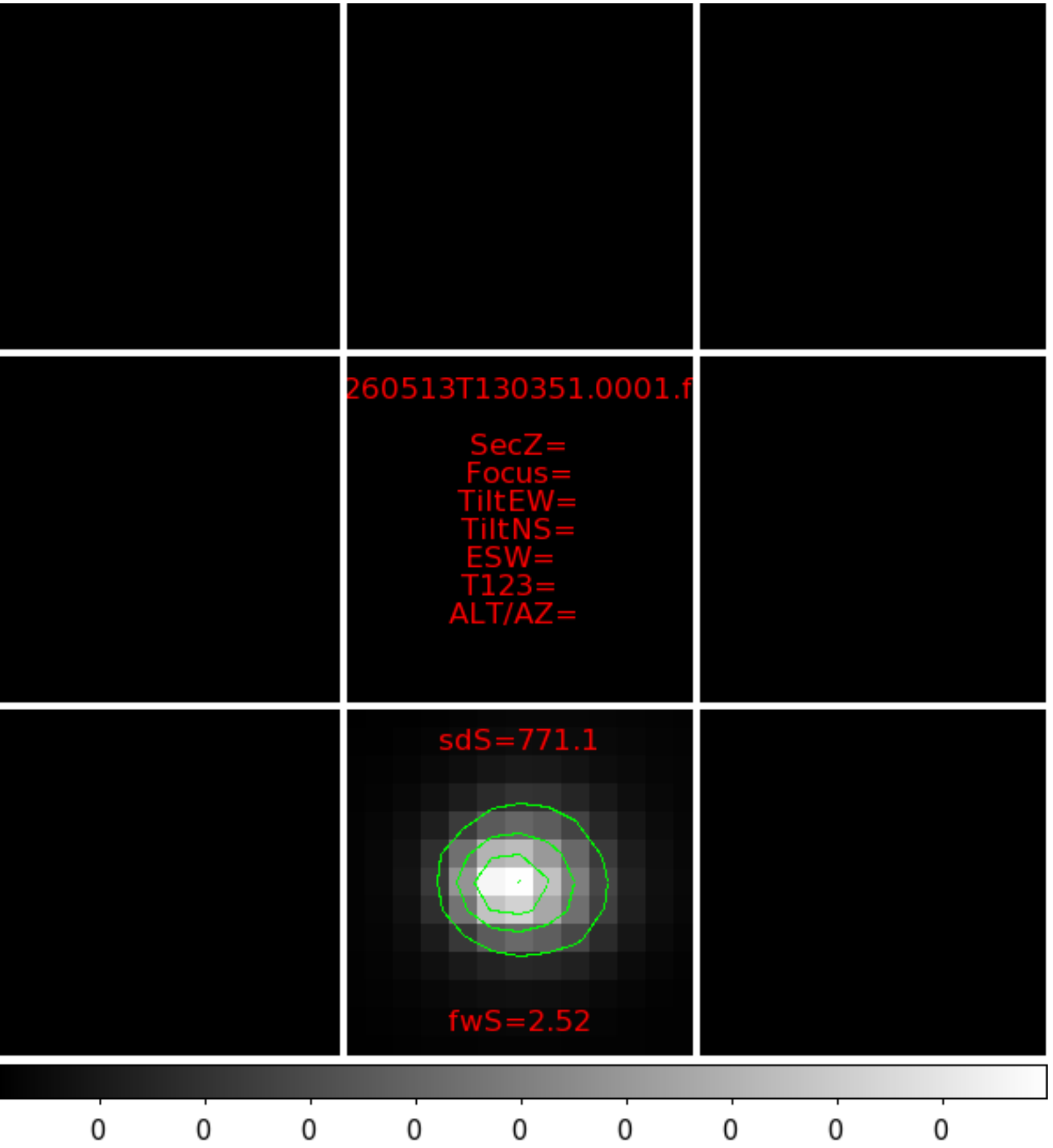
260513T130351.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=771.1
fwS=2.52
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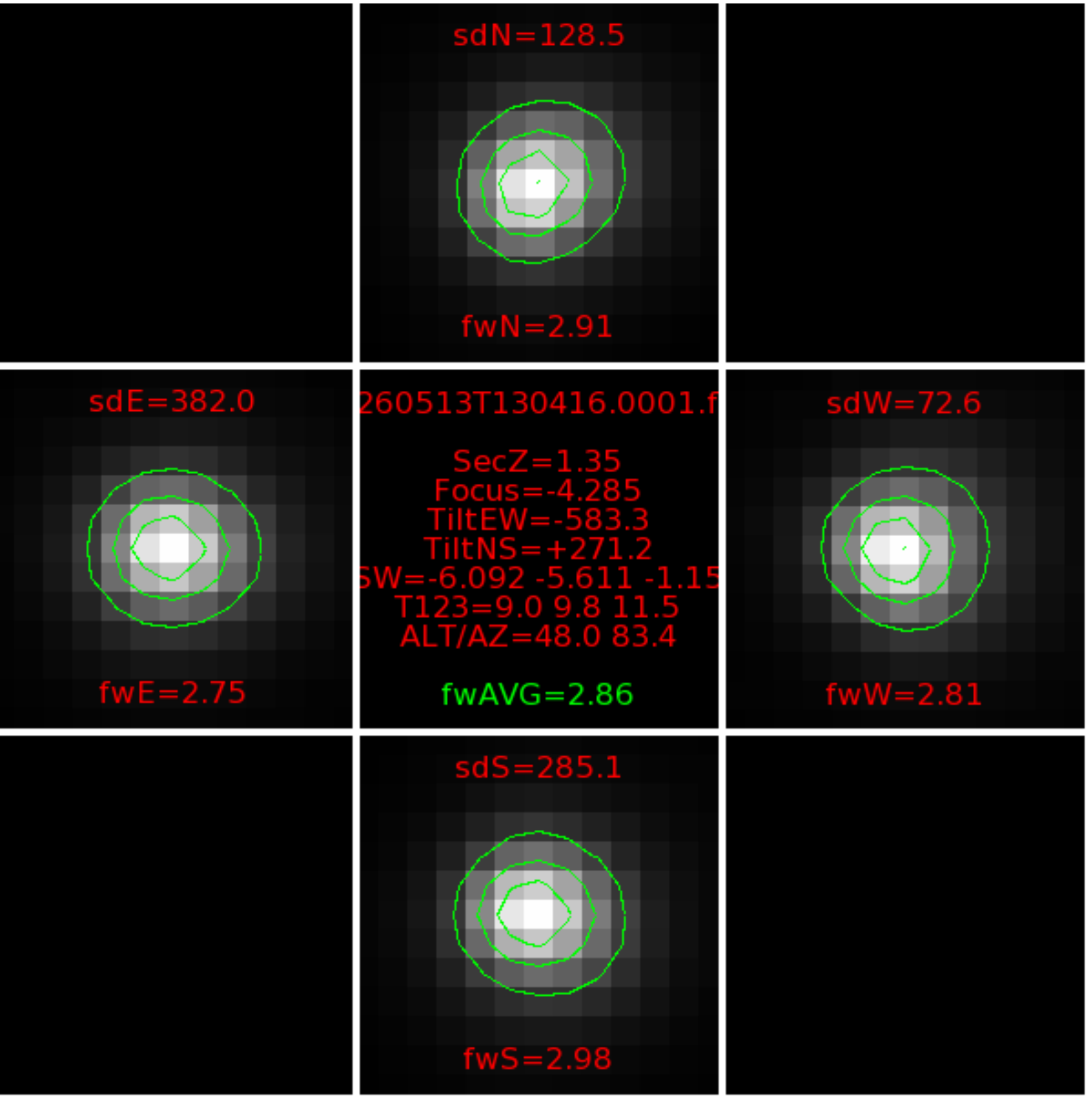
sdN=128.5
fwN=2.91
sdE=382.0
260513T130416.0001.f
SecZ=1.35
Focus=-4.285
TiltEW=-583.3
TiltNS=+271.2
SW=-6.092 -5.611 -1.15
T123=9.0 9.8 11.5
ALT/AZ=48.0 83.4
fwAVG=2.86
sdW=72.6
fwE=2.75
fwW=2.81
sdS=285.1
fwS=2.98
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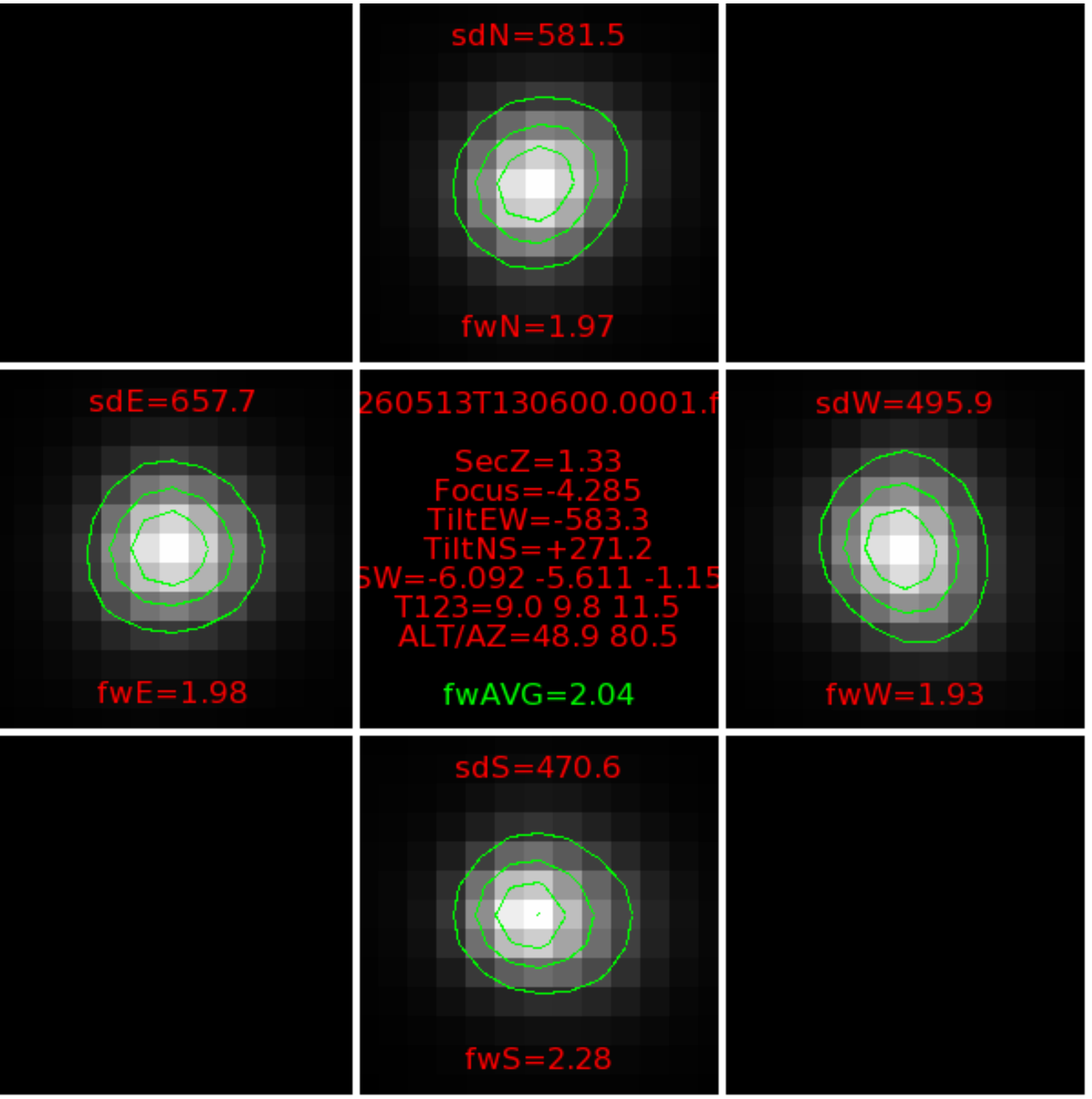
sdN=581.5
fwN=1.97
sdE=657.7
260513T130600.0001.f
SecZ=1.33
Focus=-4.285
TiltEW=-583.3
TiltNS=+271.2
SW=-6.092 -5.611 -1.15
T123=9.0 9.8 11.5
ALT/AZ=48.9 80.5
fwAVG=2.04
sdW=495.9
fwE=1.98
fwW=1.93
sdS=470.6
fwS=2.28
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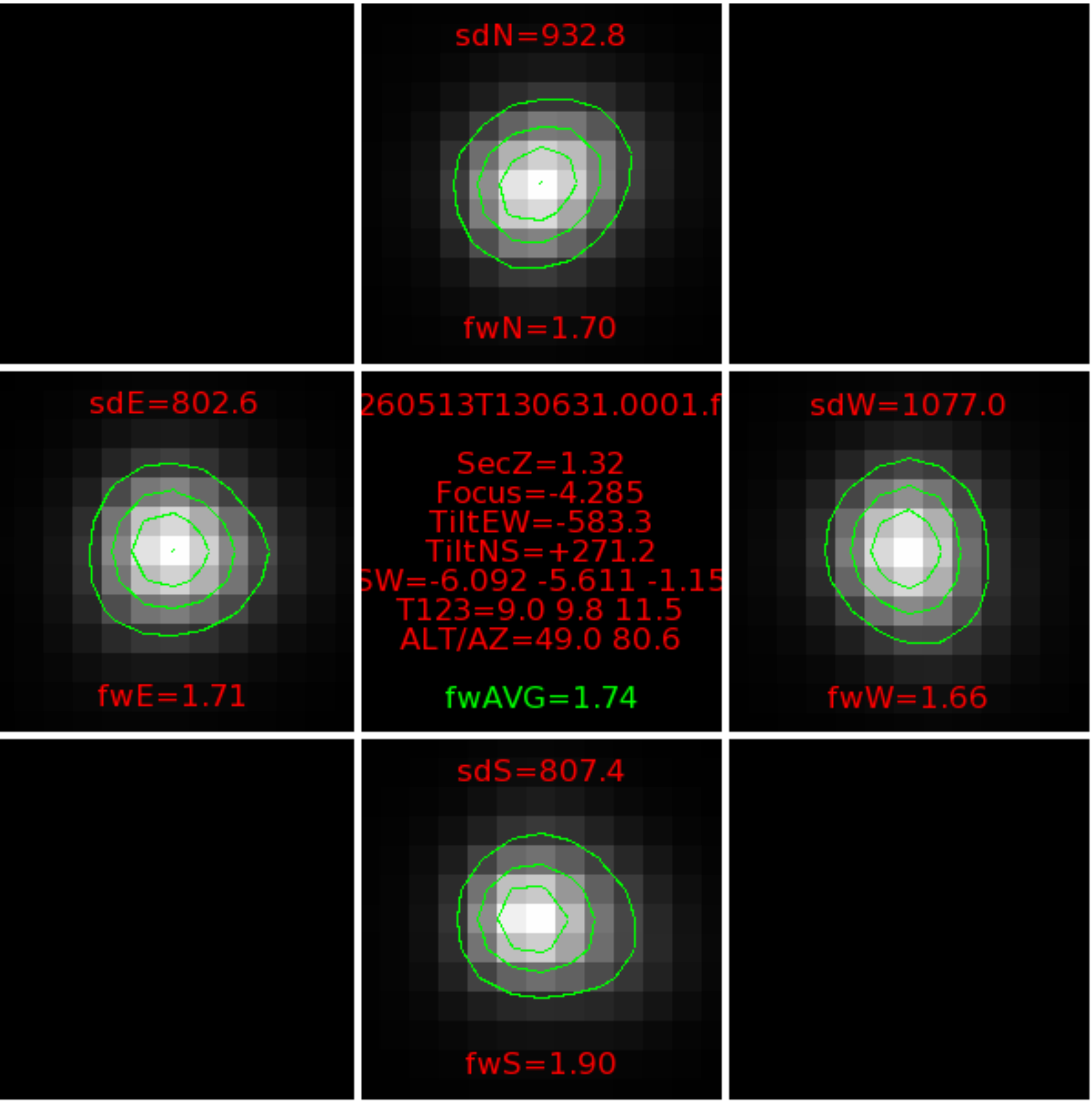
sdN=932.8
fwN=1.70
sdE=802.6
260513T130631.0001.f
SecZ=1.32
Focus=-4.285
TiltEW=-583.3
TiltNS=+271.2
SW=-6.092 -5.611 -1.15
T123=9.0 9.8 11.5
ALT/AZ=49.0 80.6
fwAVG=1.74
sdW=1077.0
fwE=1.71
fwW=1.66
sdS=807.4
fwS=1.90
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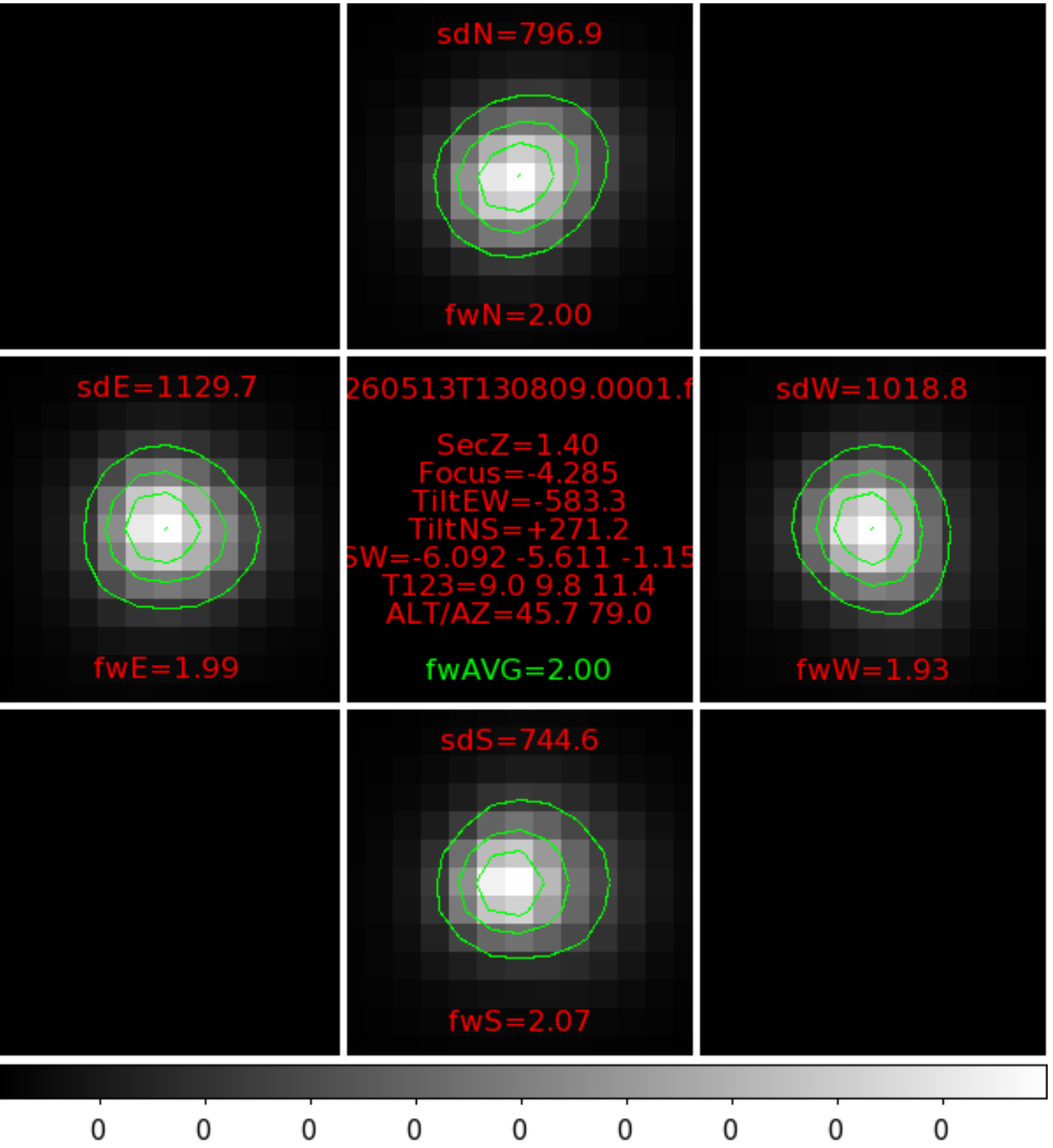
sdN=796.9
fwN=2.00
sdE=1129.7
fwE=1.99
260513T130809.0001.f
SecZ=1.40
Focus=-4.285
TiltEW=-583.3
TiltNS=+271.2
SW=-6.092 -5.611 -1.15
T123=9.0 9.8 11.4
ALT/AZ=45.7 79.0
fwAVG=2.00
sdW=1018.8
fwW=1.93
sdS=744.6
fwS=2.07
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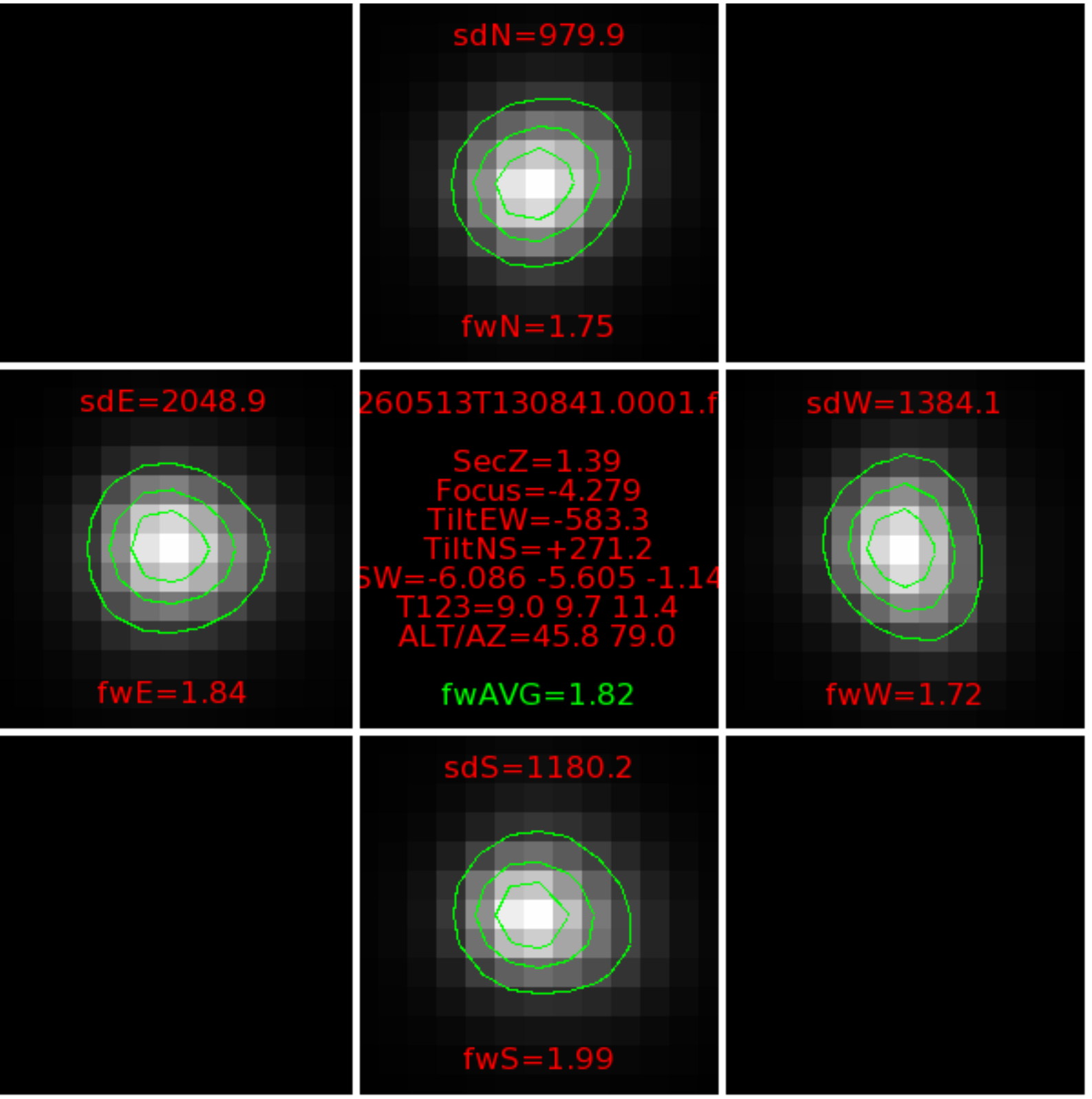
sdN=979.9
fwN=1.75
sdE=2048.9
fwE=1.84
260513T130841.0001.f
SecZ=1.39
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=9.0 9.7 11.4
ALT/AZ=45.8 79.0
fwAVG=1.82
sdW=1384.1
fwW=1.72
sdS=1180.2
fwS=1.99
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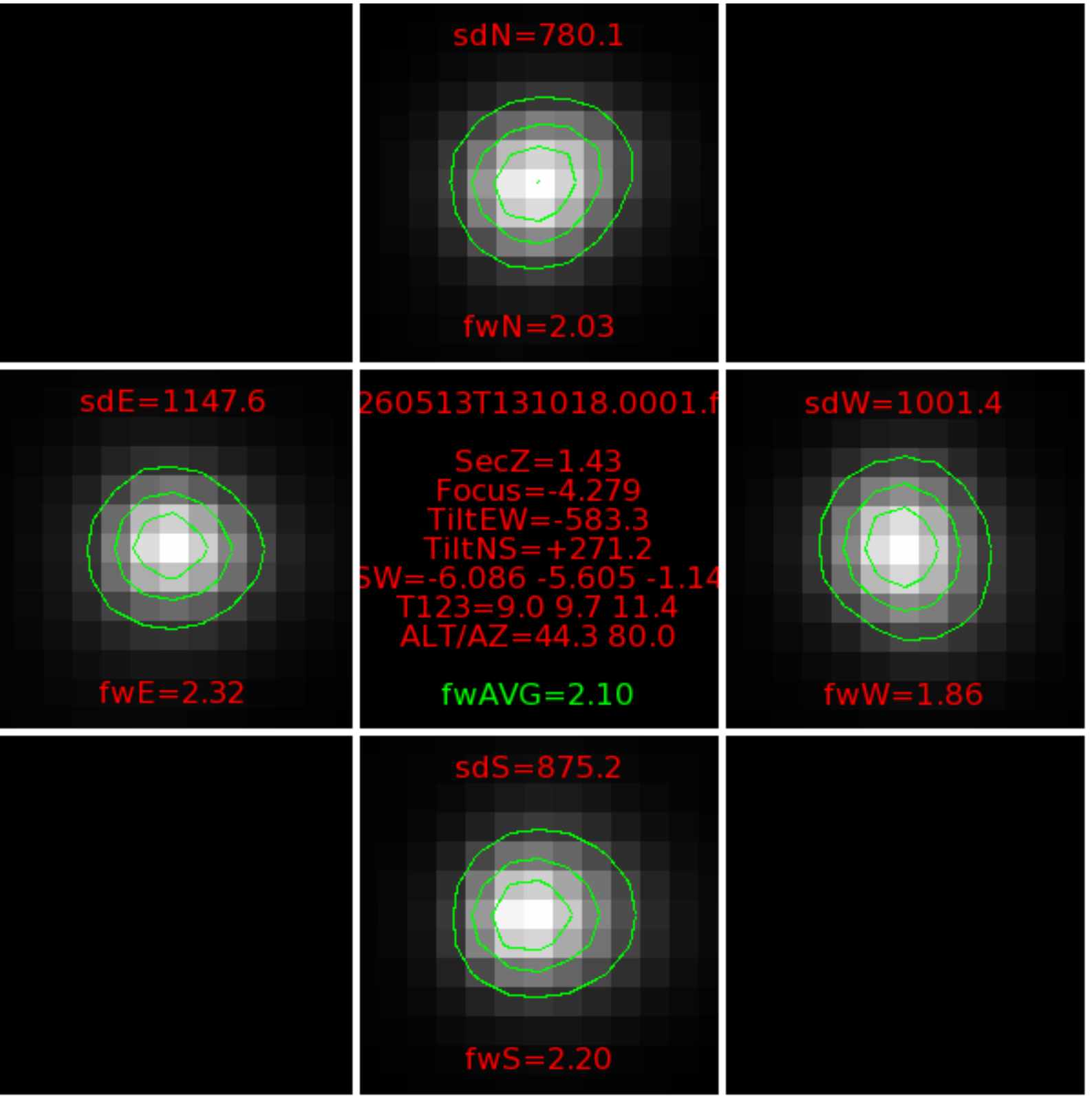
sdN=780.1
fwN=2.03
sdE=1147.6
260513T131018.0001.f
SecZ=1.43
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=9.0 9.7 11.4
ALT/AZ=44.3 80.0
fwAVG=2.10
sdW=1001.4
fwE=2.32
fwW=1.86
sdS=875.2
fwS=2.20
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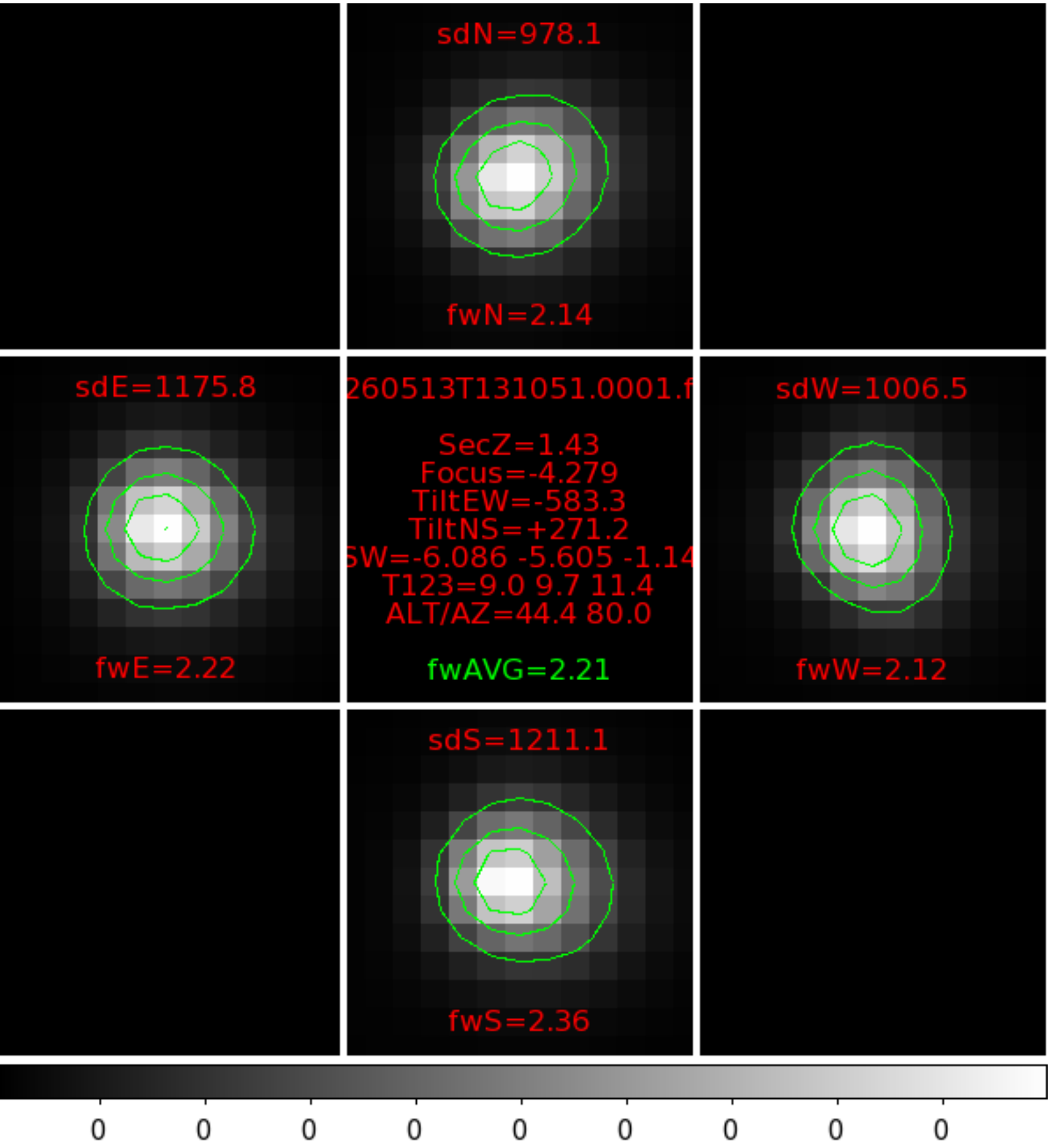
sdN=978.1
fwN=2.14
sdE=1175.8
fwE=2.22
260513T131051.0001.f
SecZ=1.43
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=9.0 9.7 11.4
ALT/AZ=44.4 80.0
fwAVG=2.21
sdW=1006.5
fwW=2.12
sdS=1211.1
fwS=2.36
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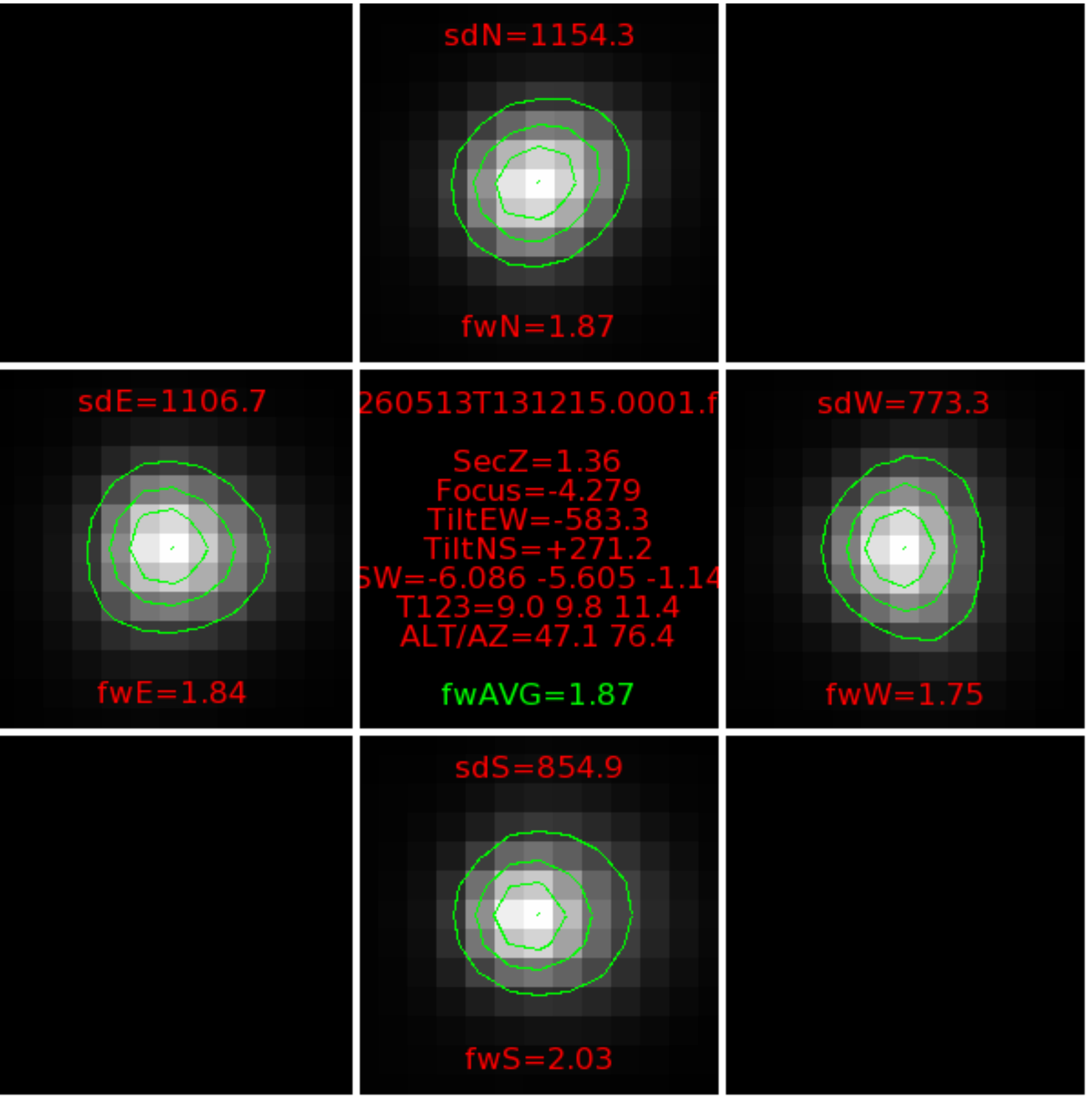
sdN=1154.3
fwN=1.87
sdE=1106.7
fwE=1.84
260513T131215.0001.f
SecZ=1.36
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=9.0 9.8 11.4
ALT/AZ=47.1 76.4
fwAVG=1.87
sdW=773.3
fwW=1.75
sdS=854.9
fwS=2.03
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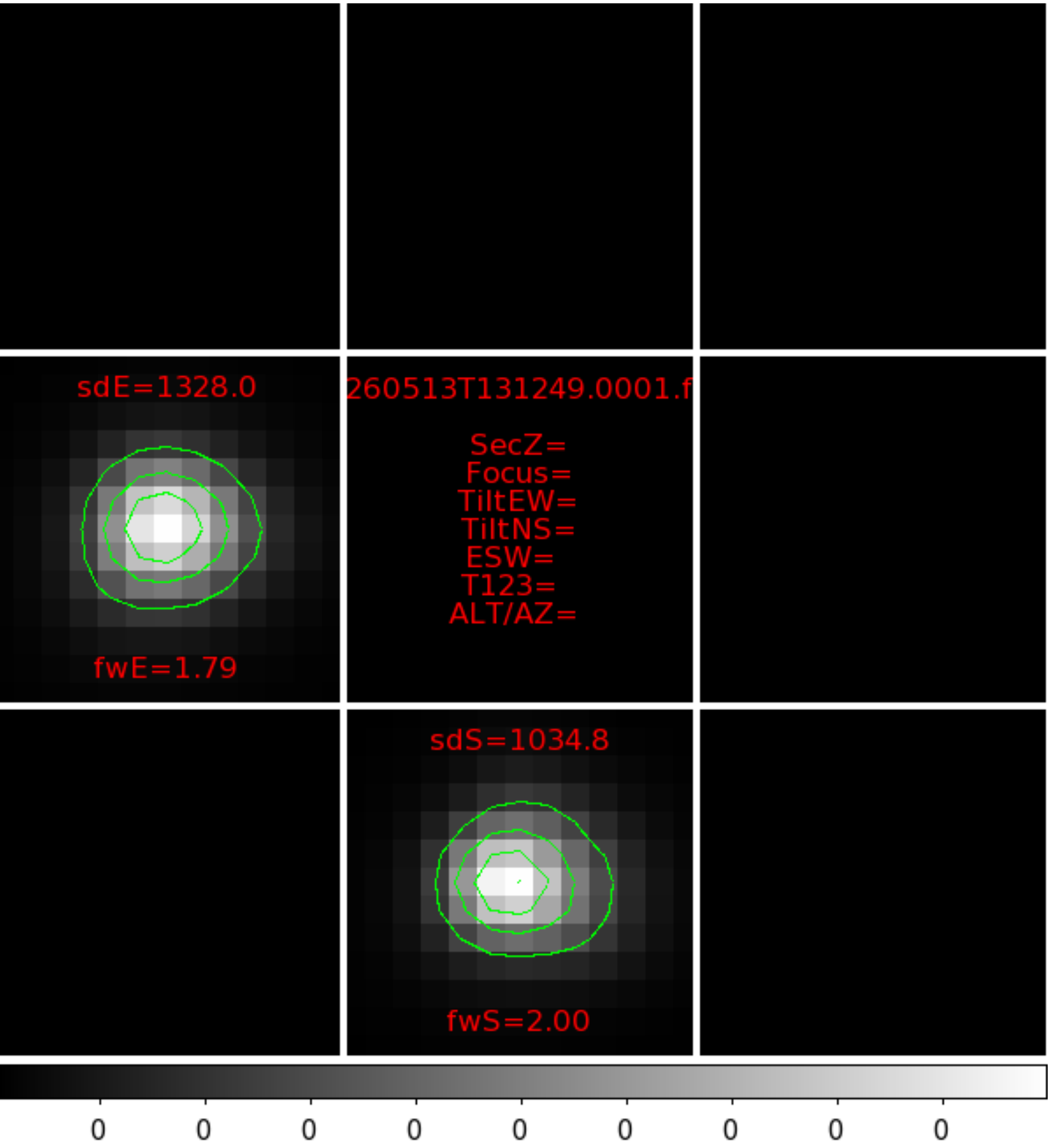
sdE=1328.0
260513T131249.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.79
sdS=1034.8
fwS=2.00
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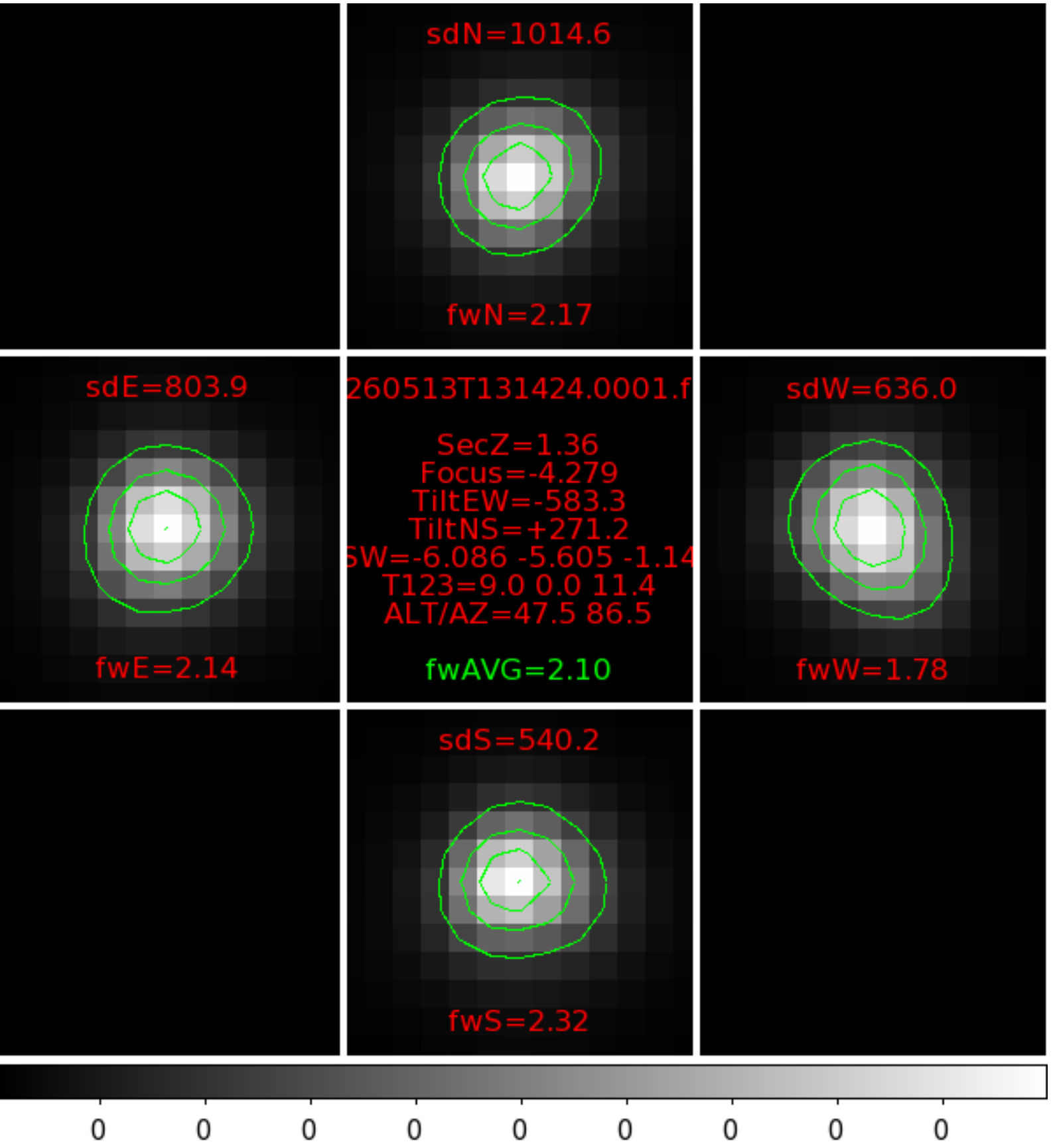
sdN=1014.6
fwN=2.17
sdE=803.9
fwE=2.14
260513T131424.0001.f
SecZ=1.36
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=9.0 0.0 11.4
ALT/AZ=47.5 86.5
fwAVG=2.10
sdW=636.0
fwW=1.78
sdS=540.2
fwS=2.32
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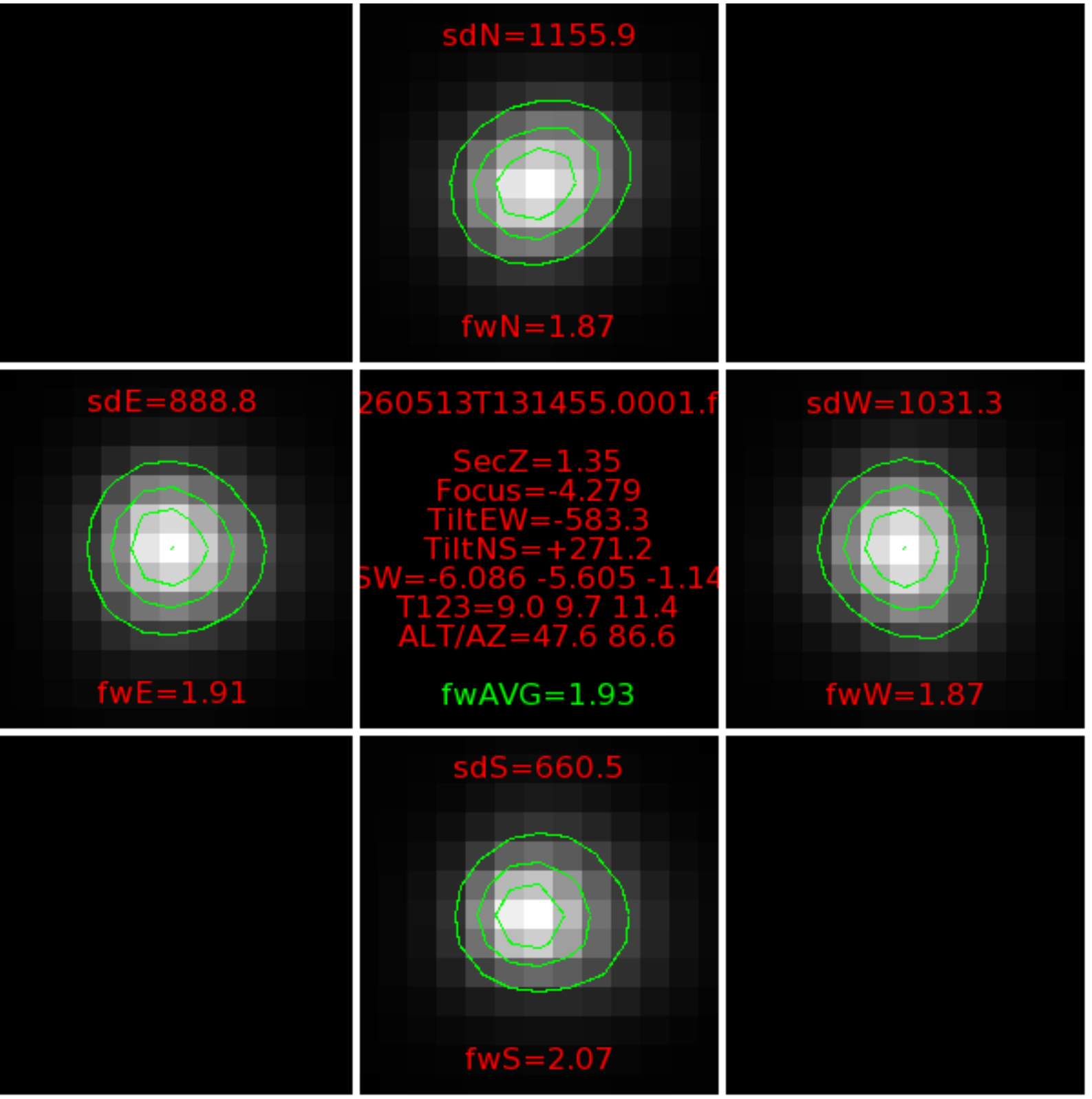
sdN=1155.9
fwN=1.87
sdE=888.8
fwE=1.91
260513T131455.0001.f
SecZ=1.35
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=9.0 9.7 11.4
ALT/AZ=47.6 86.6
fwAVG=1.93
sdW=1031.3
fwW=1.87
sdS=660.5
fwS=2.07
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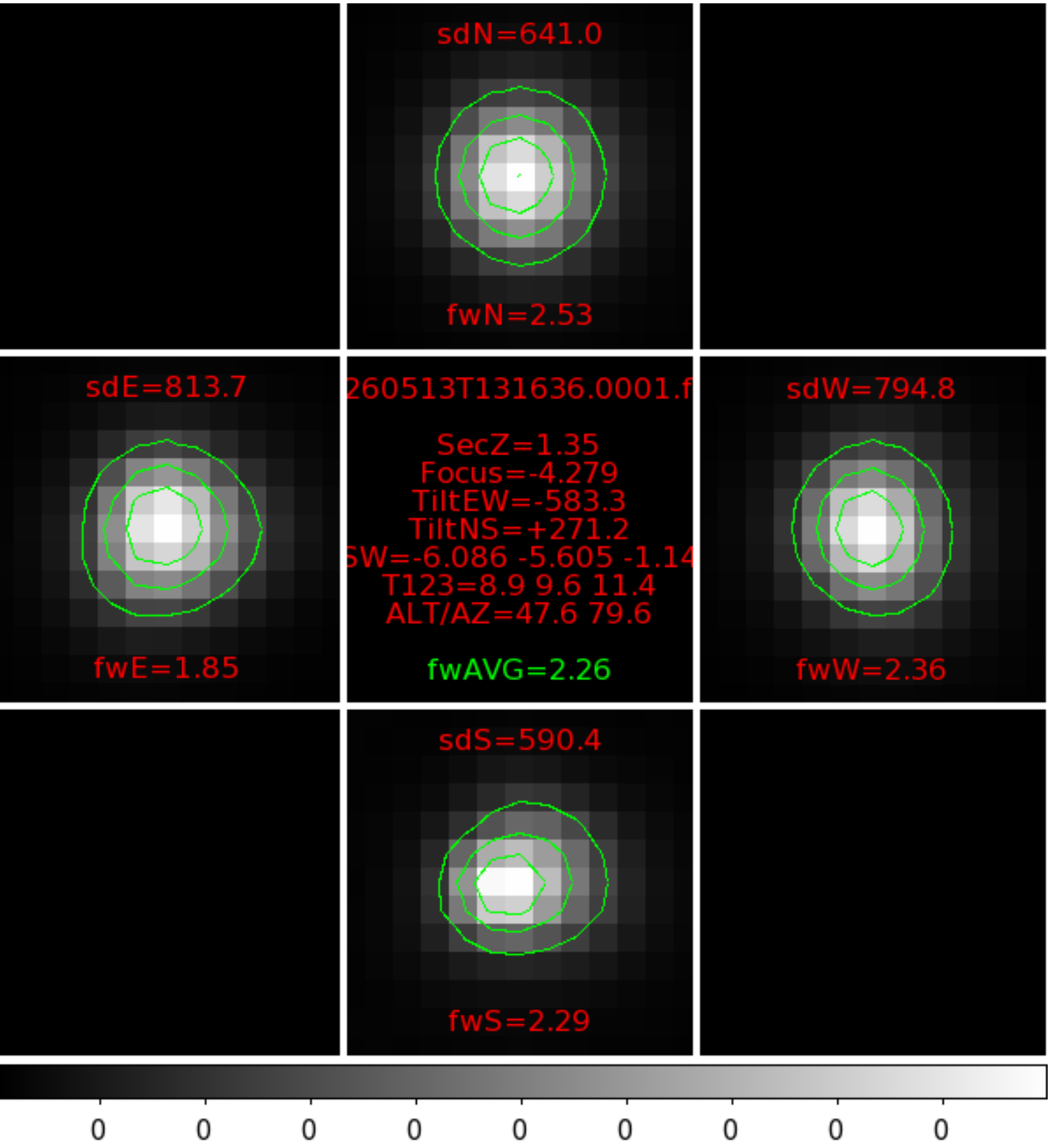
sdN=641.0
fwN=2.53
sdE=813.7
fwE=1.85
260513T131636.0001.f
SecZ=1.35
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.9 9.6 11.4
ALT/AZ=47.6 79.6
fwAVG=2.26
sdW=794.8
fwW=2.36
sdS=590.4
fwS=2.29
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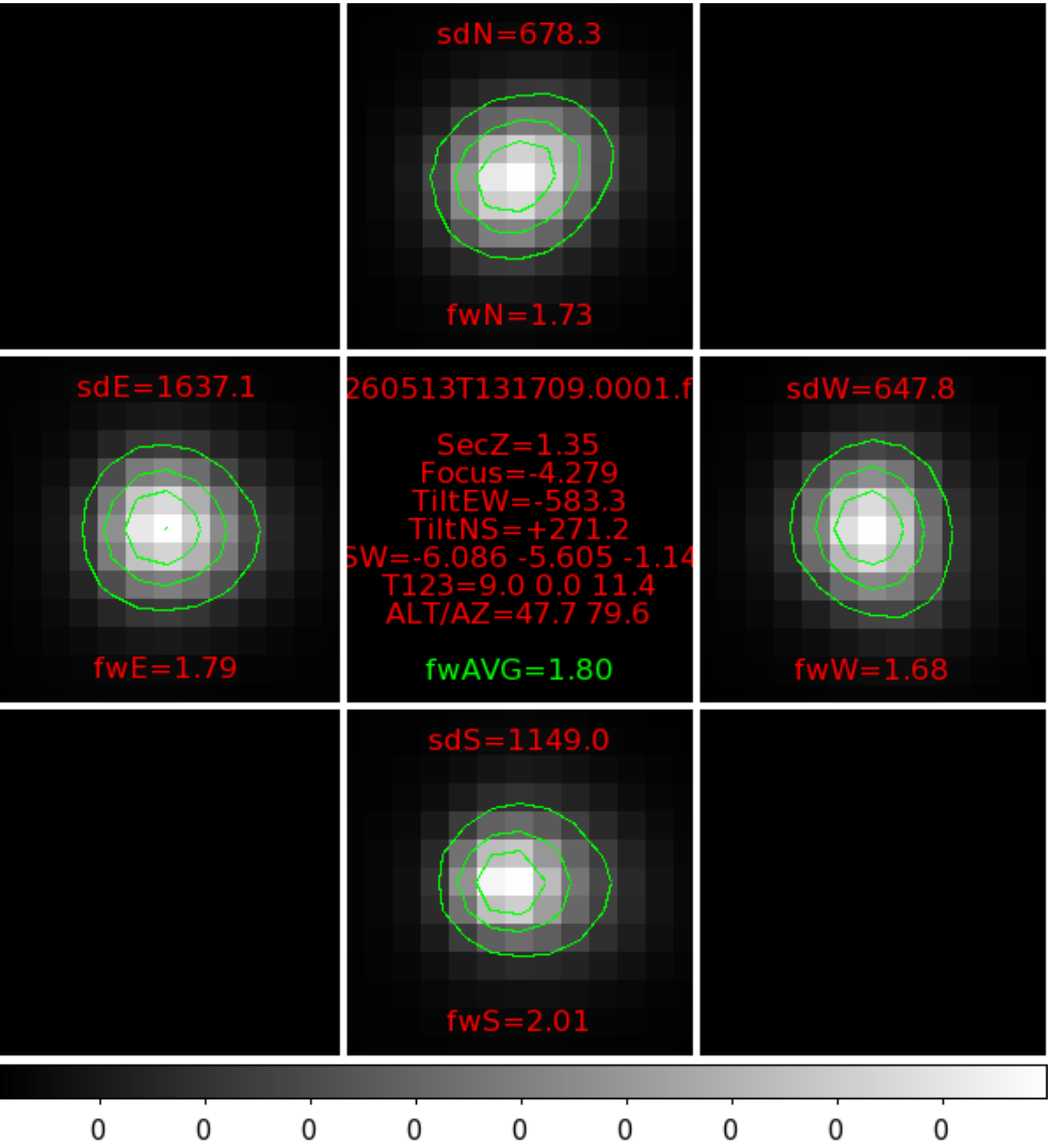
sdN=678.3
fwN=1.73
sdE=1637.1
fwE=1.79
260513T131709.0001.f
SecZ=1.35
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=9.0 0.0 11.4
ALT/AZ=47.7 79.6
fwAVG=1.80
sdW=647.8
fwW=1.68
sdS=1149.0
fwS=2.01
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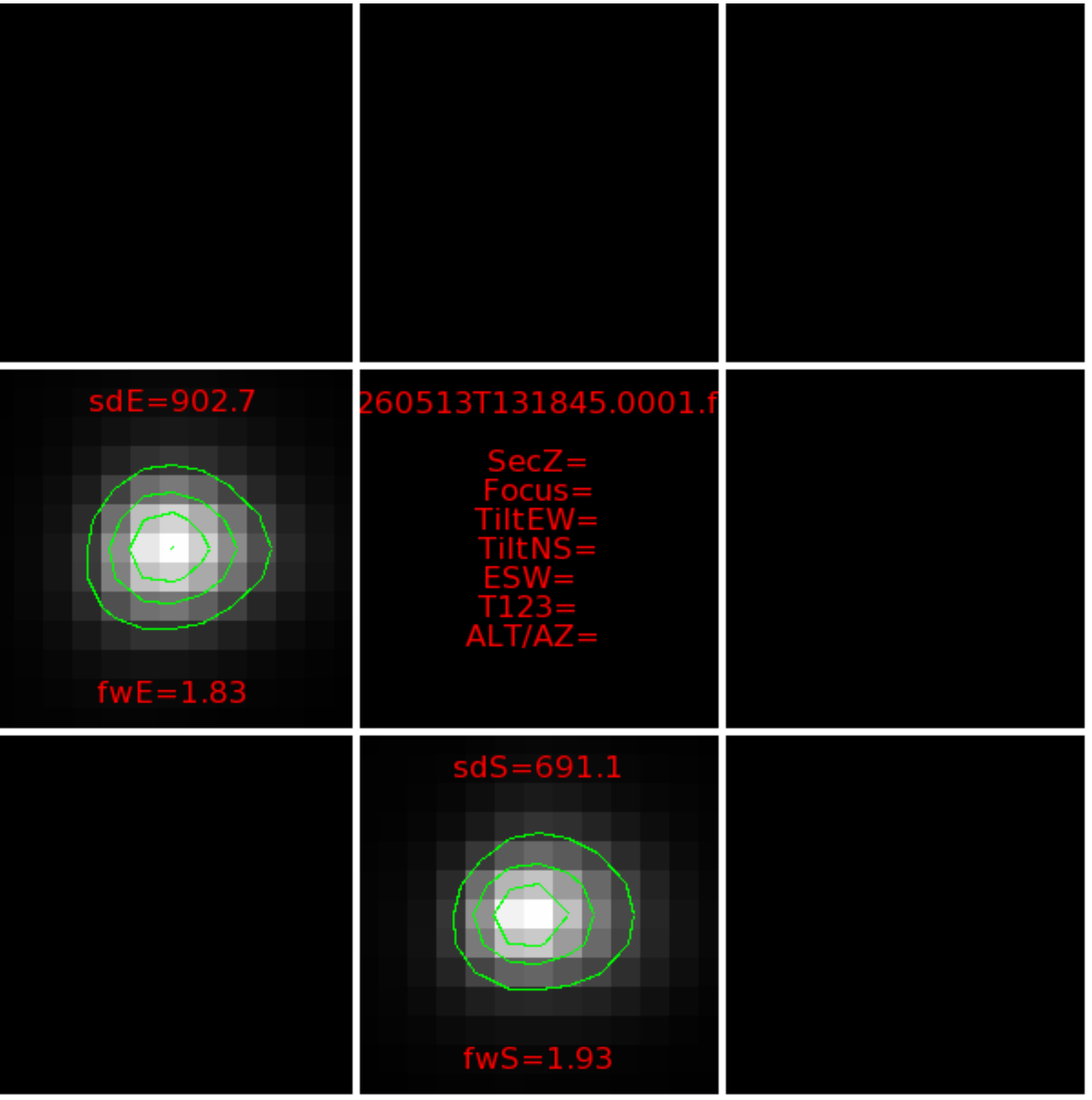
sdE=902.7
260513T131845.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.83
sdS=691.1
fwS=1.93
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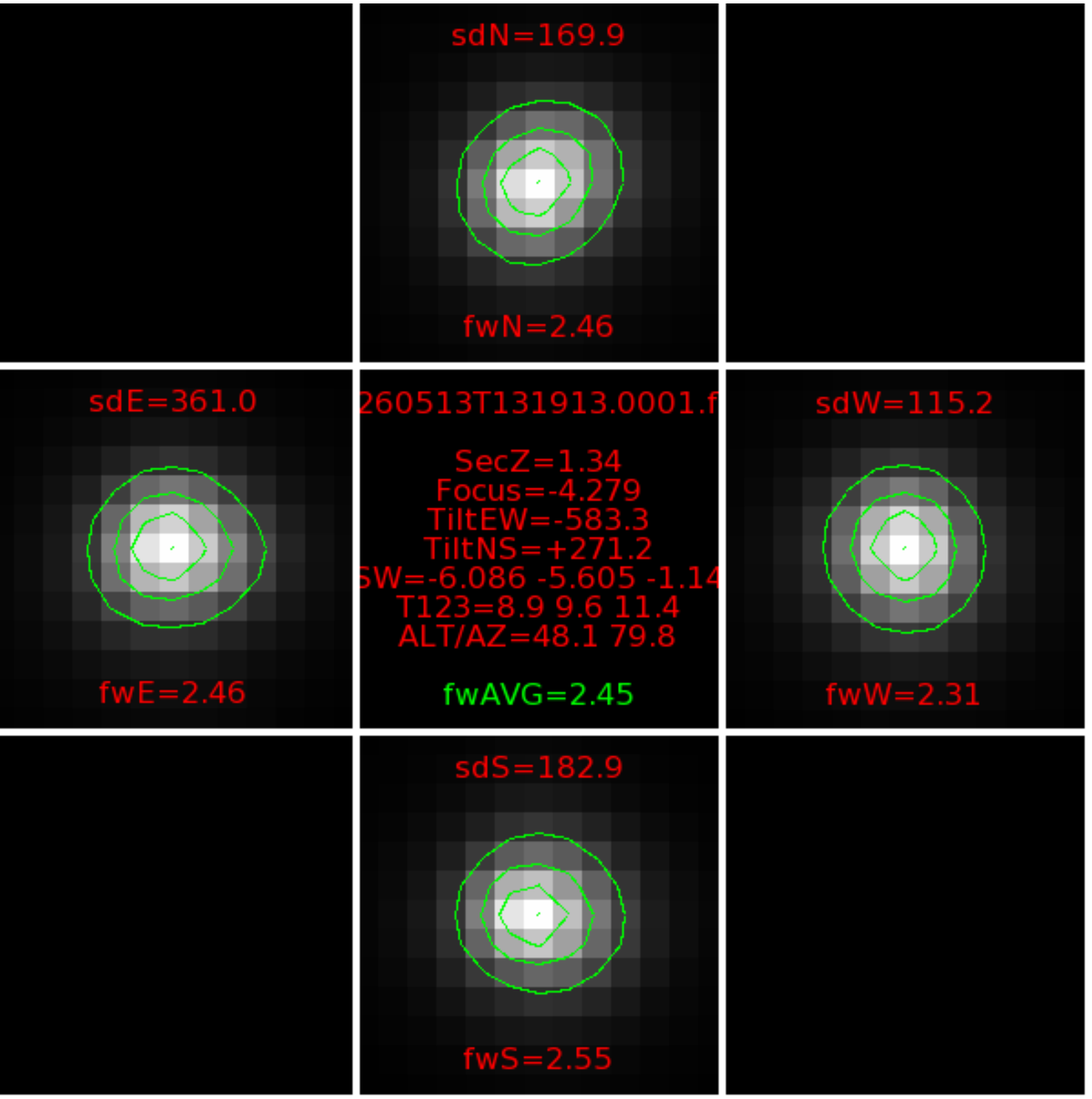
sdN=169.9
fwN=2.46
sdE=361.0
260513T131913.0001.f
SecZ=1.34
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.9 9.6 11.4
ALT/AZ=48.1 79.8
fwAVG=2.45
sdW=115.2
fwE=2.46
fwW=2.31
sdS=182.9
fwS=2.55
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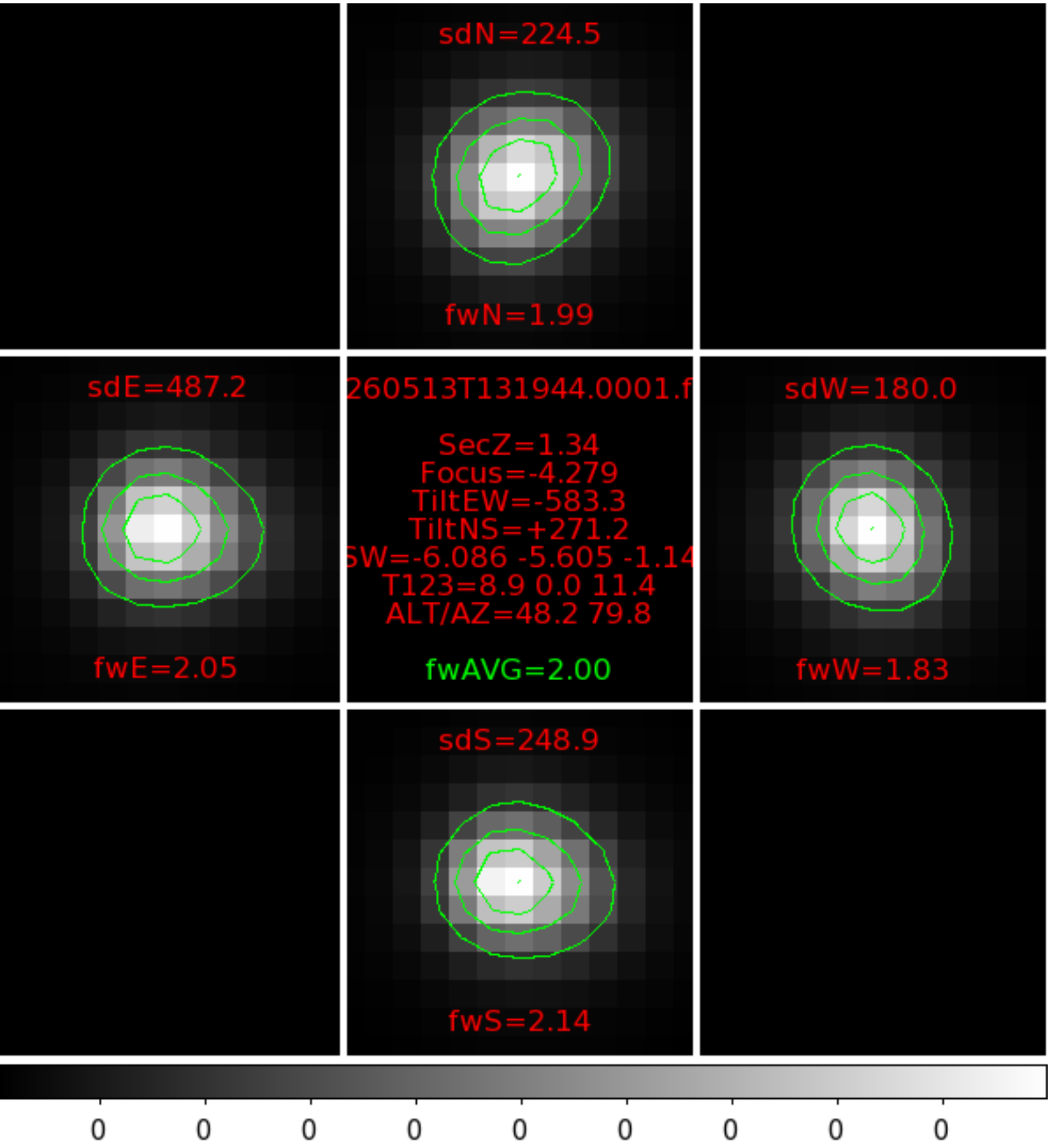
sdN=224.5
fwN=1.99
sdE=487.2
260513T131944.0001.f
SecZ=1.34
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.9 0.0 11.4
ALT/AZ=48.2 79.8
fwAVG=2.00
sdW=180.0
fwE=2.05
fwW=1.83
sdS=248.9
fwS=2.14
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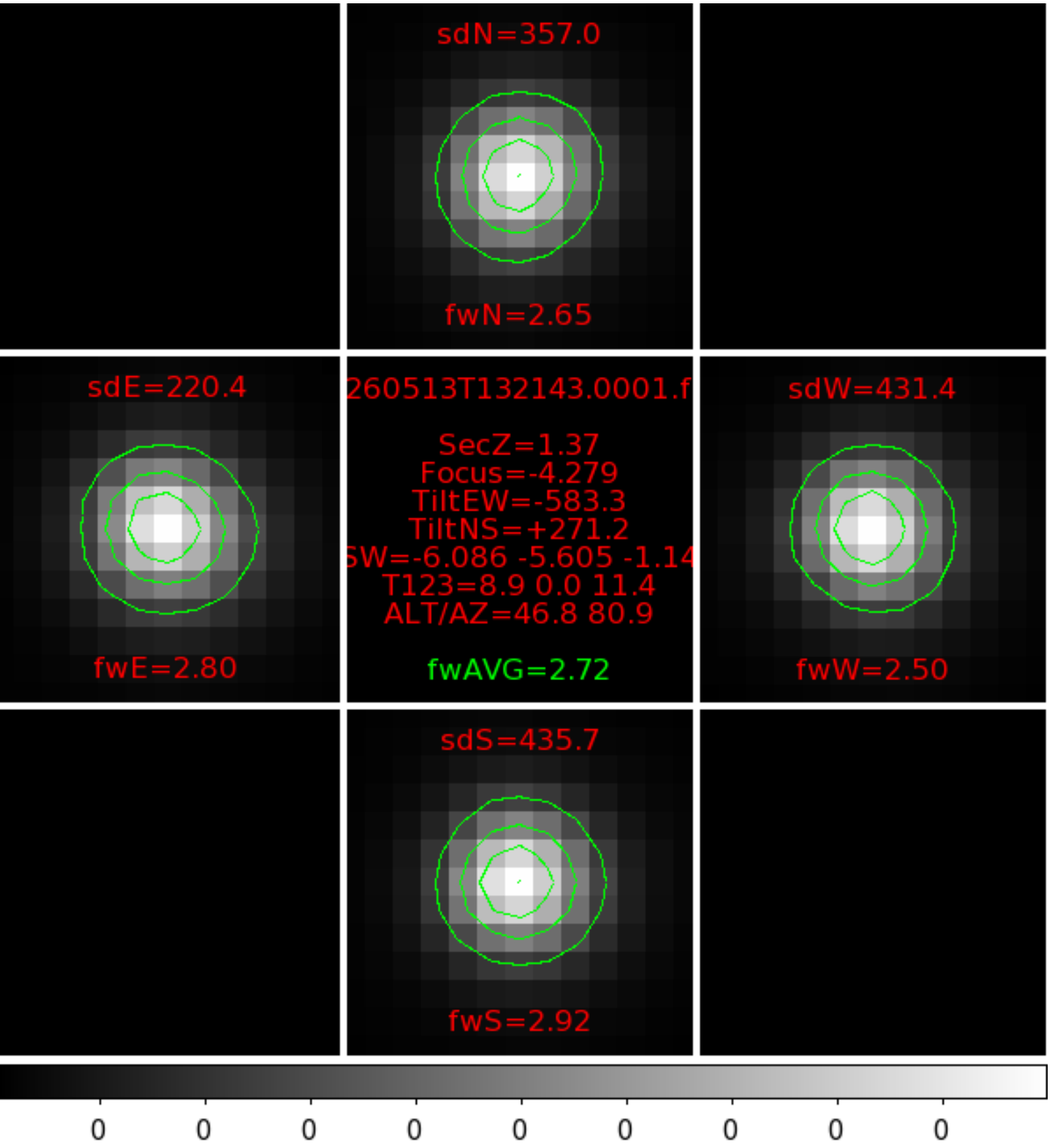
sdN=357.0
fwN=2.65
sdE=220.4
fwE=2.80
260513T132143.0001.f
SecZ=1.37
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.9 0.0 11.4
ALT/AZ=46.8 80.9
fwAVG=2.72
sdW=431.4
fwW=2.50
sdS=435.7
fwS=2.92
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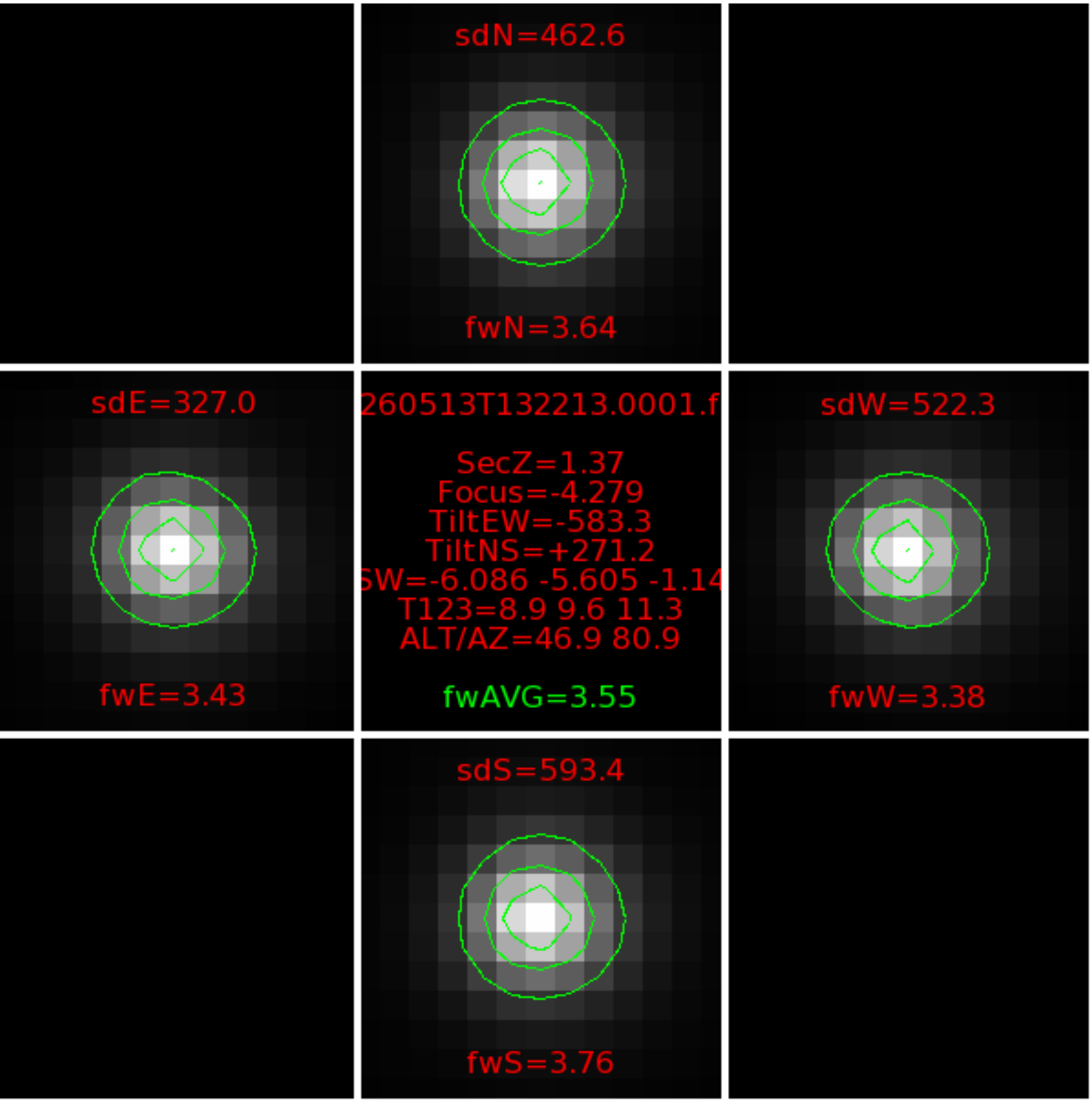
sdN=462.6
fwN=3.64
sdE=327.0
260513T132213.0001.f
SecZ=1.37
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.9 9.6 11.3
ALT/AZ=46.9 80.9
fwAVG=3.55
sdW=522.3
fwE=3.43
fwW=3.38
sdS=593.4
fwS=3.76
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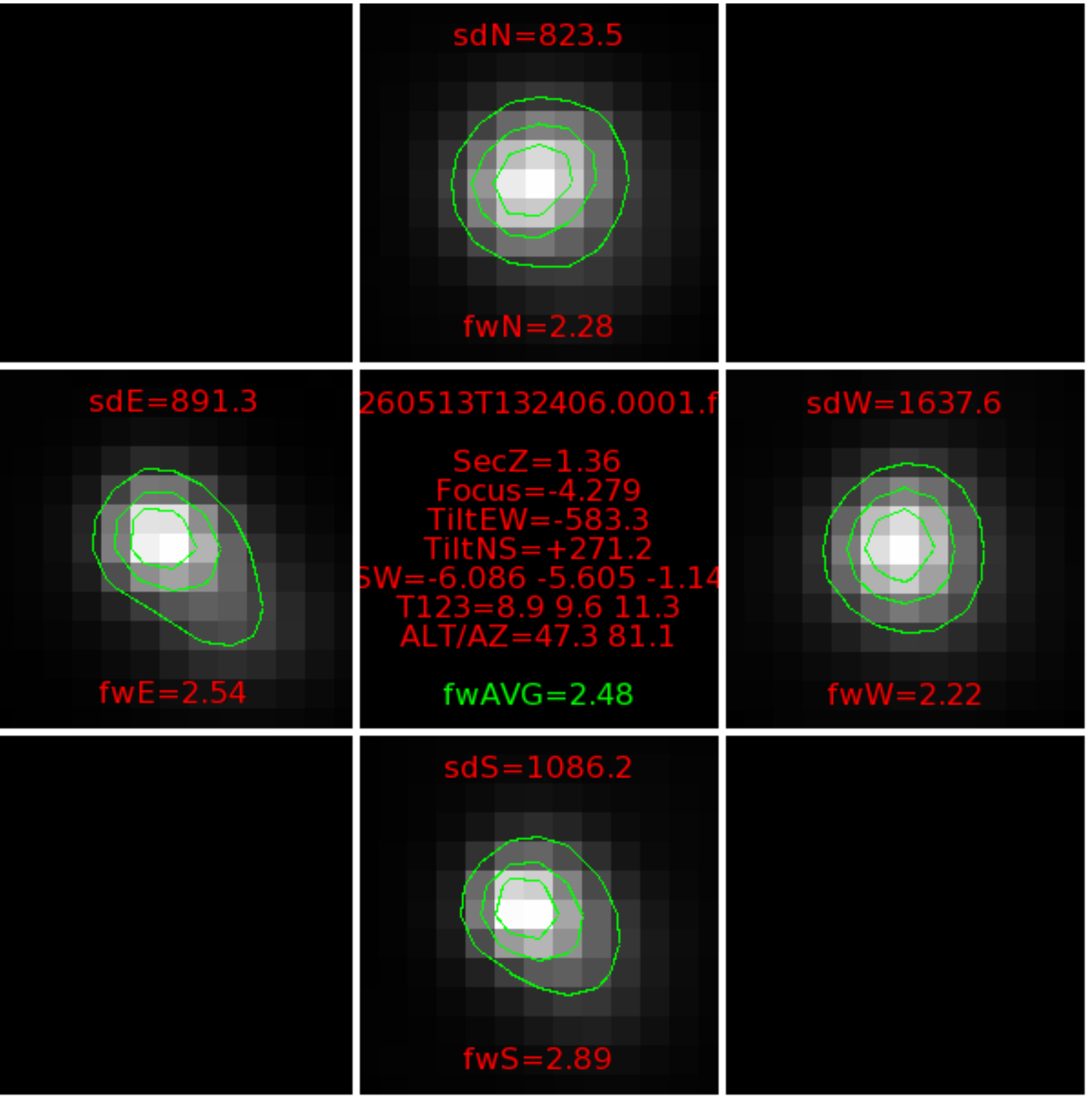
sdN=823.5
fwN=2.28
sdE=891.3
260513T132406.0001.f
SecZ=1.36
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.9 9.6 11.3
ALT/AZ=47.3 81.1
fwAVG=2.48
sdW=1637.6
fwE=2.54
fwW=2.22
sdS=1086.2
fwS=2.89
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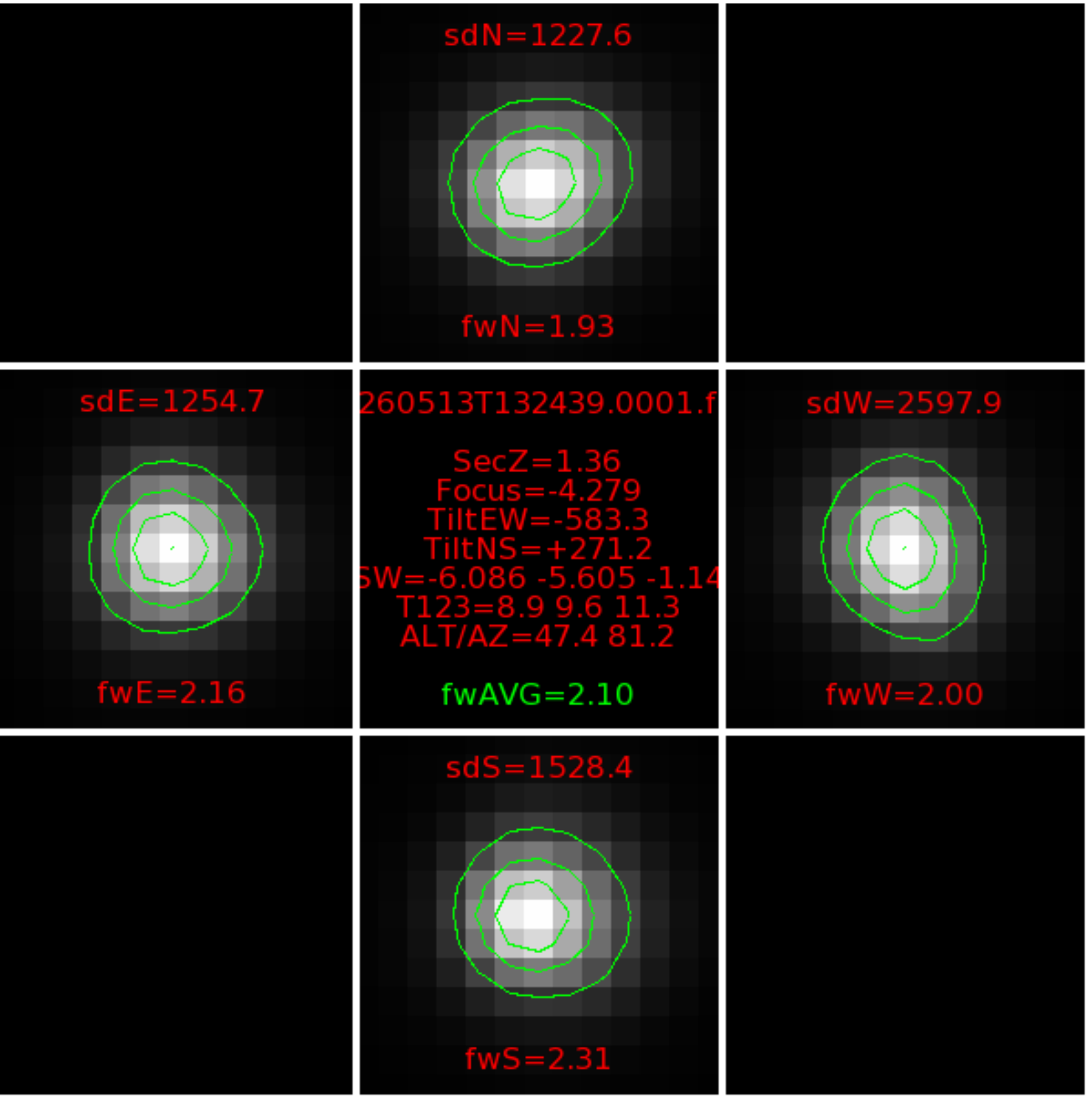
sdN=1227.6
fwN=1.93
sdE=1254.7
260513T132439.0001.f
SecZ=1.36
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.9 9.6 11.3
ALT/AZ=47.4 81.2
fwAVG=2.10
sdW=2597.9
fwE=2.16
fwW=2.00
sdS=1528.4
fwS=2.31
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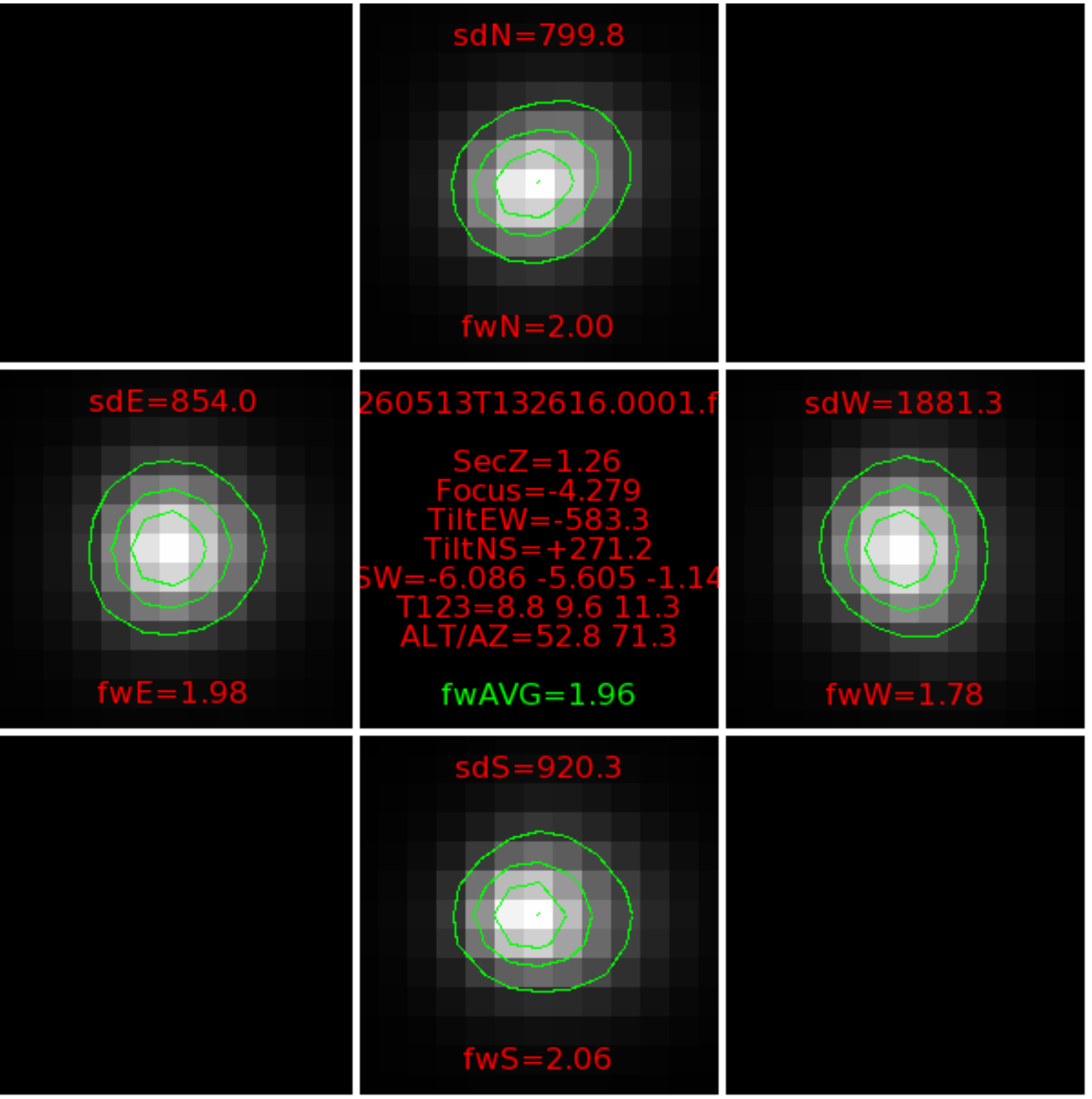
sdN=799.8
fwN=2.00
sdE=854.0
260513T132616.0001.f
SecZ=1.26
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 9.6 11.3
ALT/AZ=52.8 71.3
fwAVG=1.96
sdW=1881.3
fwE=1.98
fwW=1.78
sdS=920.3
fwS=2.06
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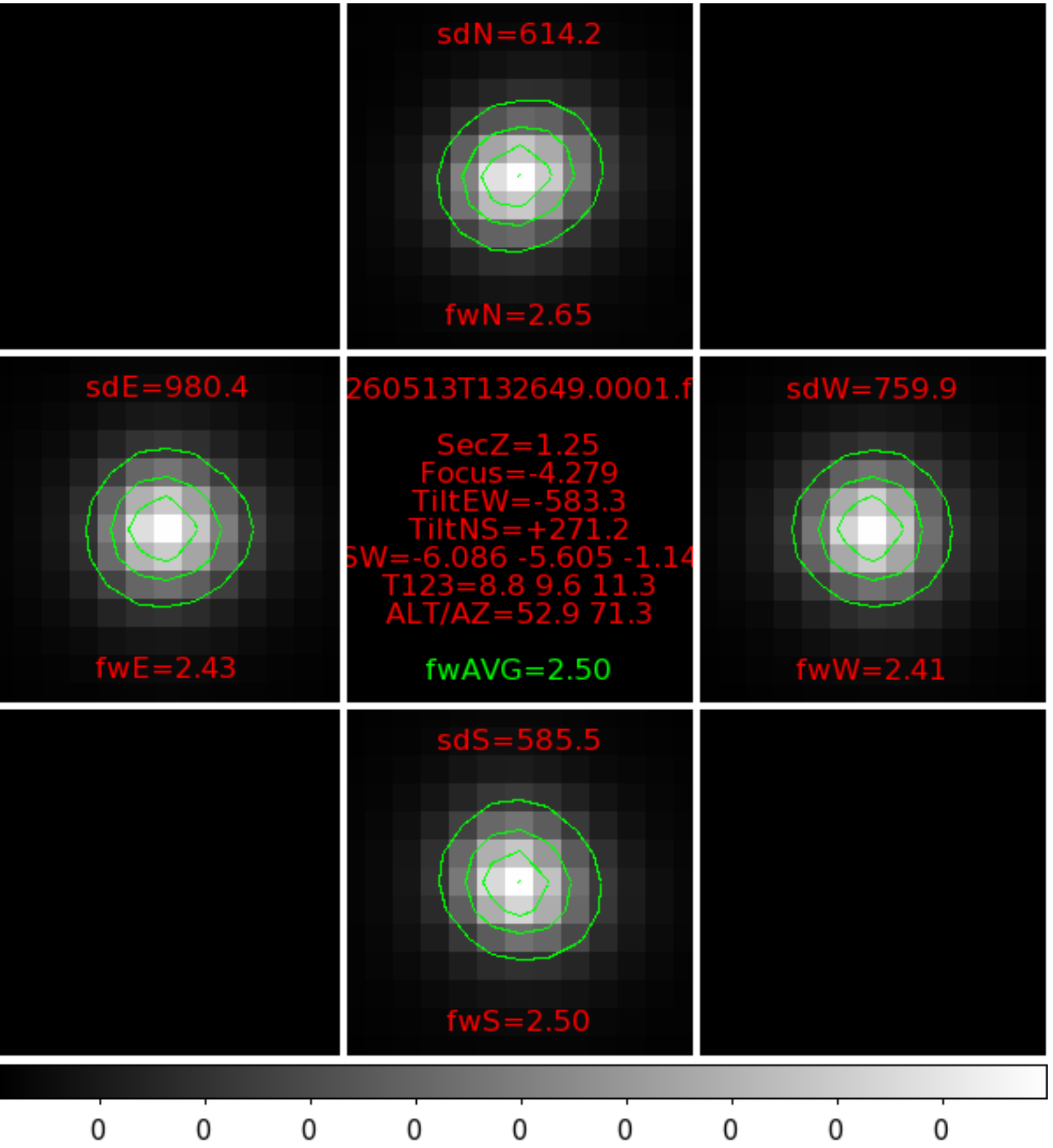
sdN=614.2
fwN=2.65
sdE=980.4
fwE=2.43
260513T132649.0001.f
SecZ=1.25
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 9.6 11.3
ALT/AZ=52.9 71.3
fwAVG=2.50
sdW=759.9
fwW=2.41
sdS=585.5
fwS=2.50
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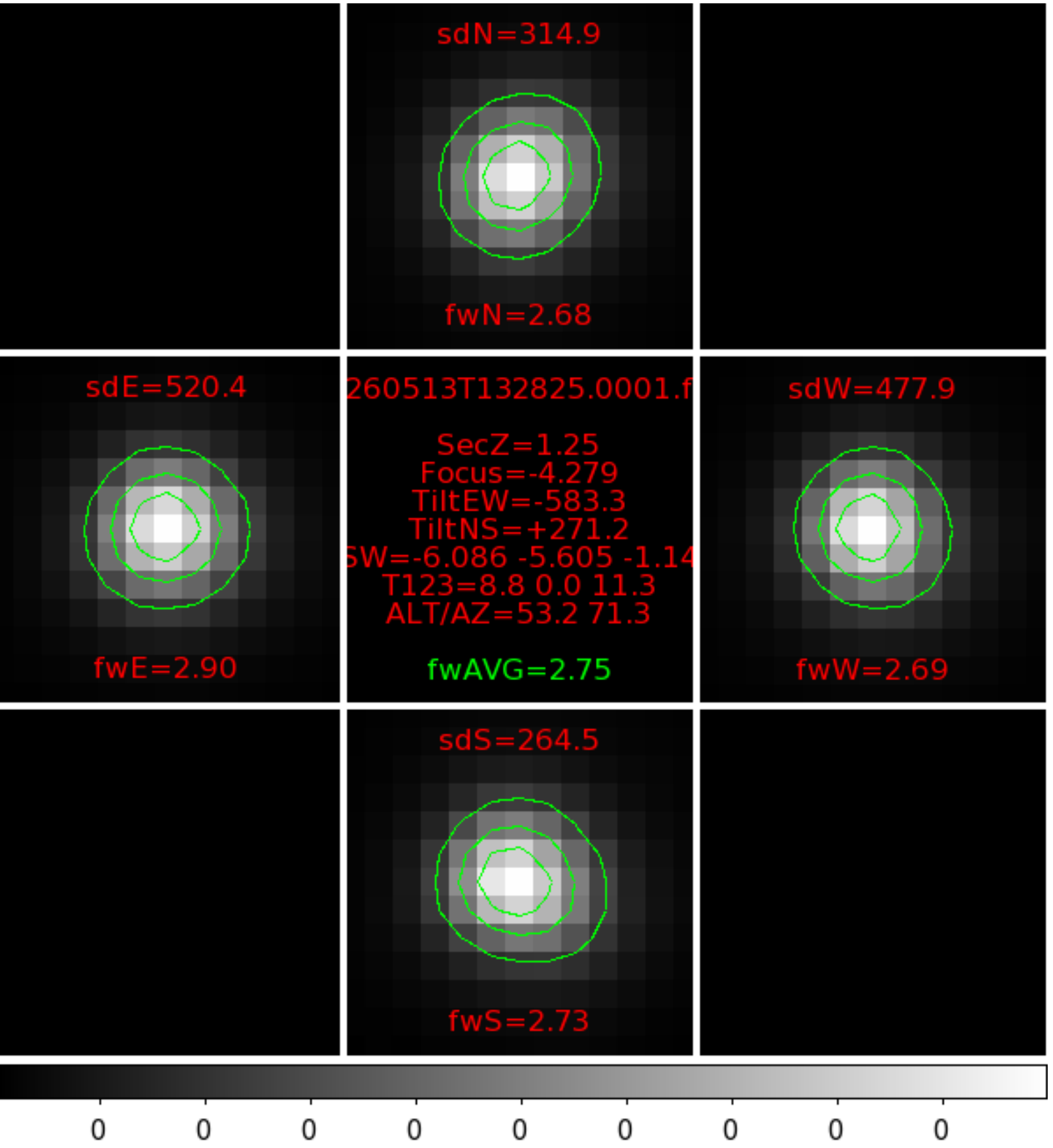
sdN=314.9
fwN=2.68
sdE=520.4
260513T132825.0001.f
SecZ=1.25
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 0.0 11.3
ALT/AZ=53.2 71.3
fwAVG=2.75
sdW=477.9
fwE=2.90
fwW=2.69
sdS=264.5
fwS=2.73
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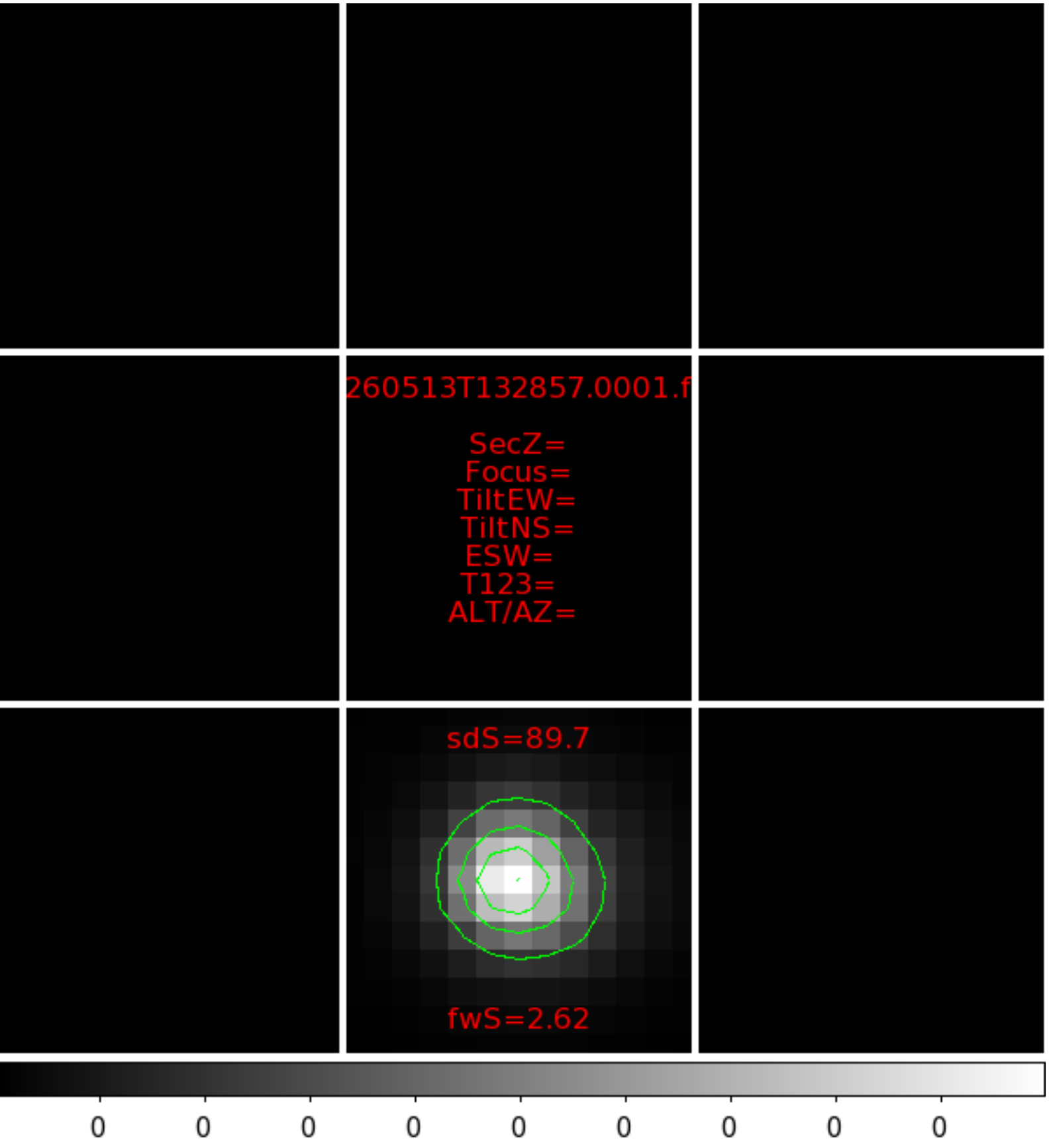
260513T132857.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=89.7
fwS=2.62
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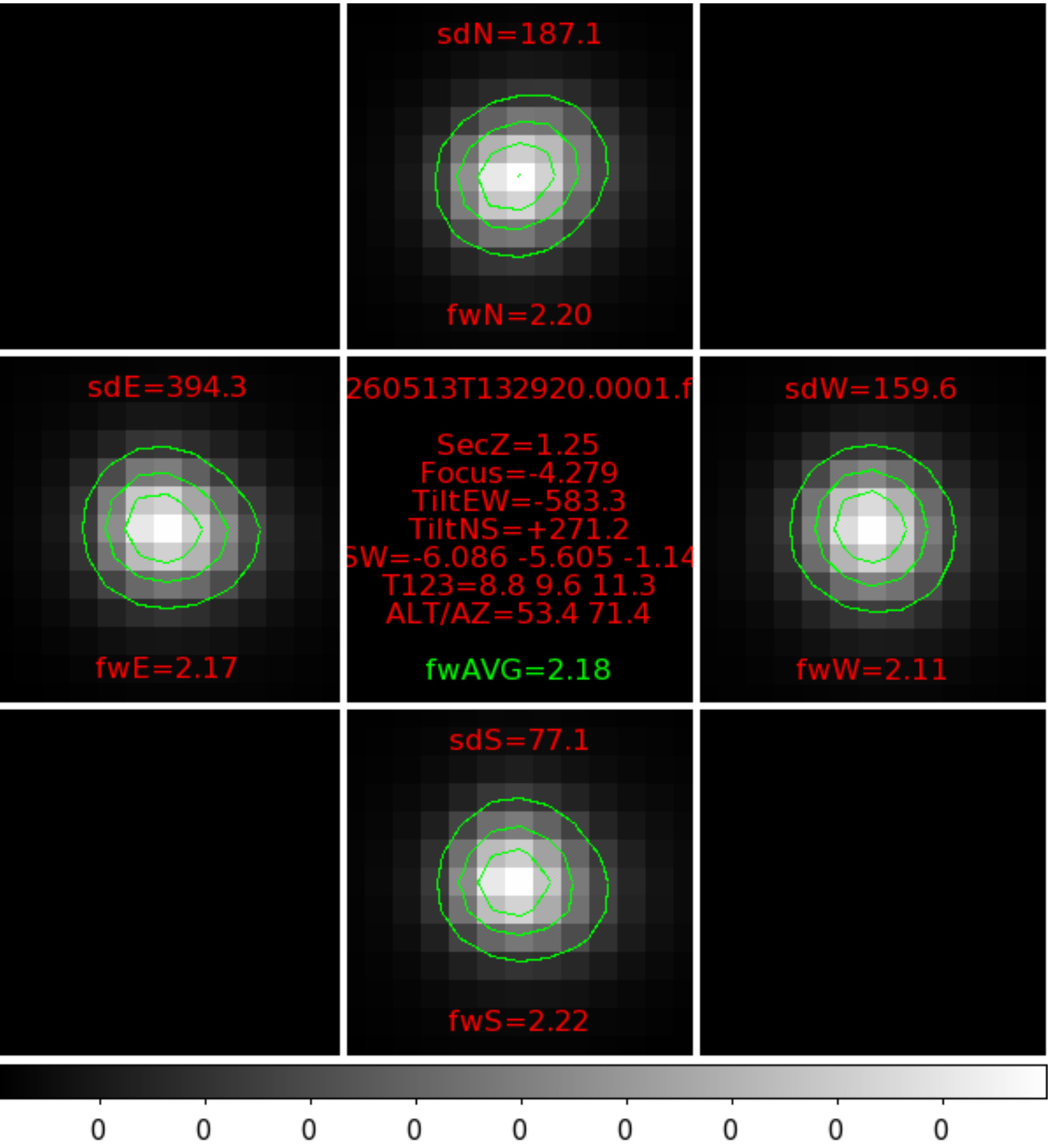
sdN=187.1
fwN=2.20
sdE=394.3
260513T132920.0001.f
SecZ=1.25
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 9.6 11.3
ALT/AZ=53.4 71.4
fwAVG=2.18
sdW=159.6
fwE=2.17
fwW=2.11
sdS=77.1
fwS=2.22
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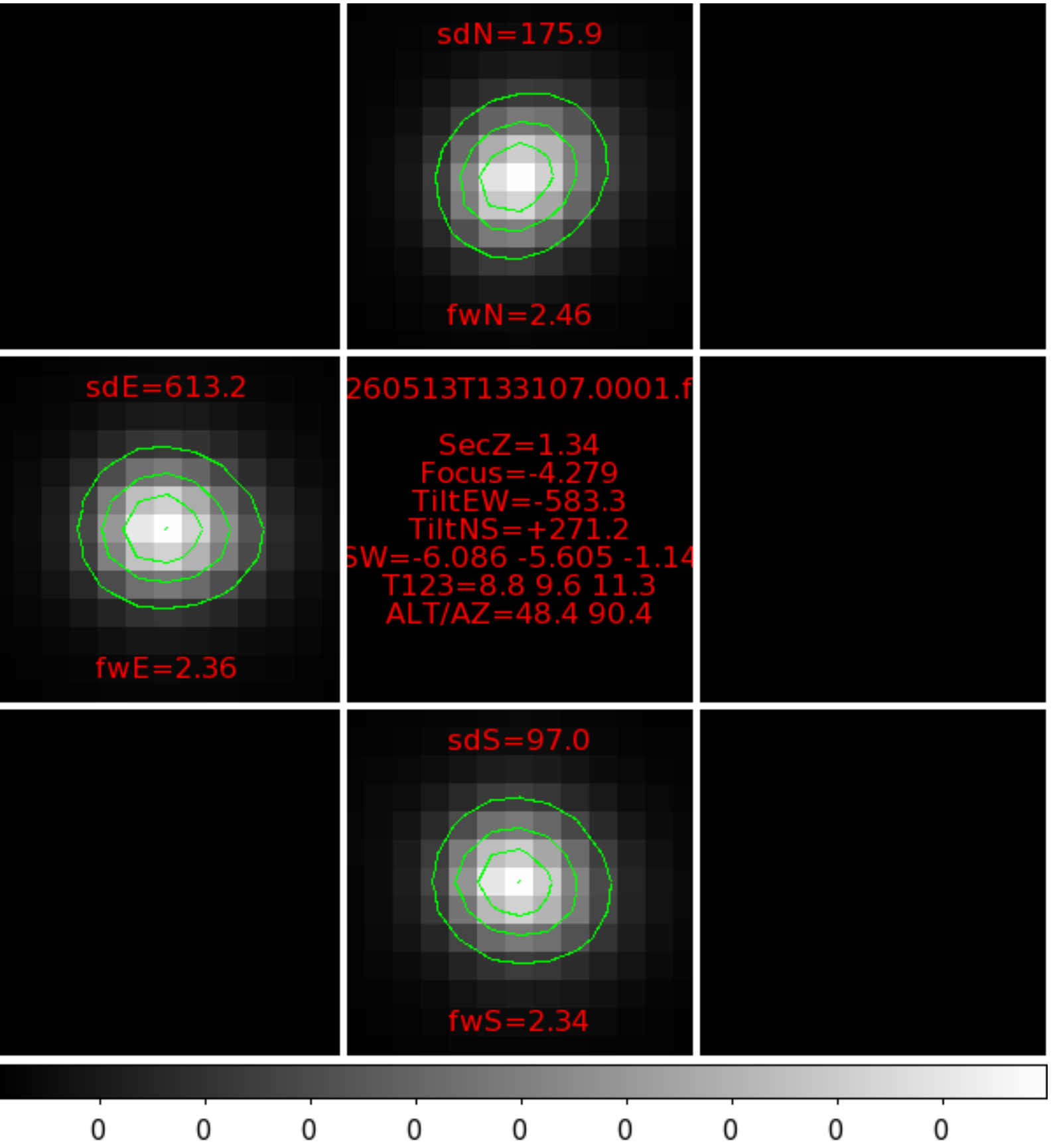
sdN=175.9
fwN=2.46
sdE=613.2
260513T133107.0001.f
SecZ=1.34
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 9.6 11.3
ALT/AZ=48.4 90.4
fwE=2.36
sdS=97.0
fwS=2.34
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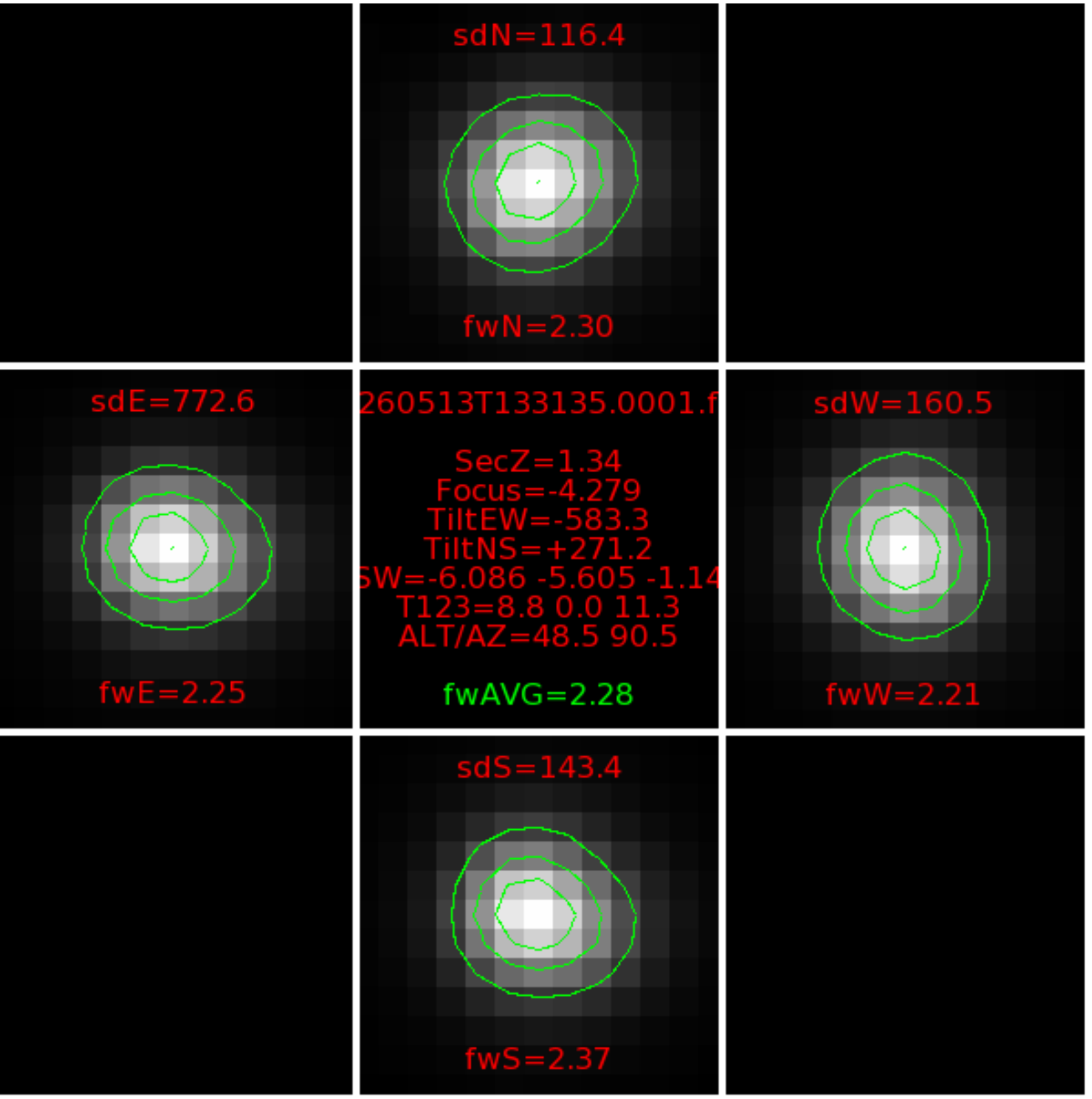
sdN=116.4
fwN=2.30
sdE=772.6
fwE=2.25
260513T133135.0001.f
SecZ=1.34
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 0.0 11.3
ALT/AZ=48.5 90.5
fwAVG=2.28
sdW=160.5
fwW=2.21
sdS=143.4
fwS=2.37
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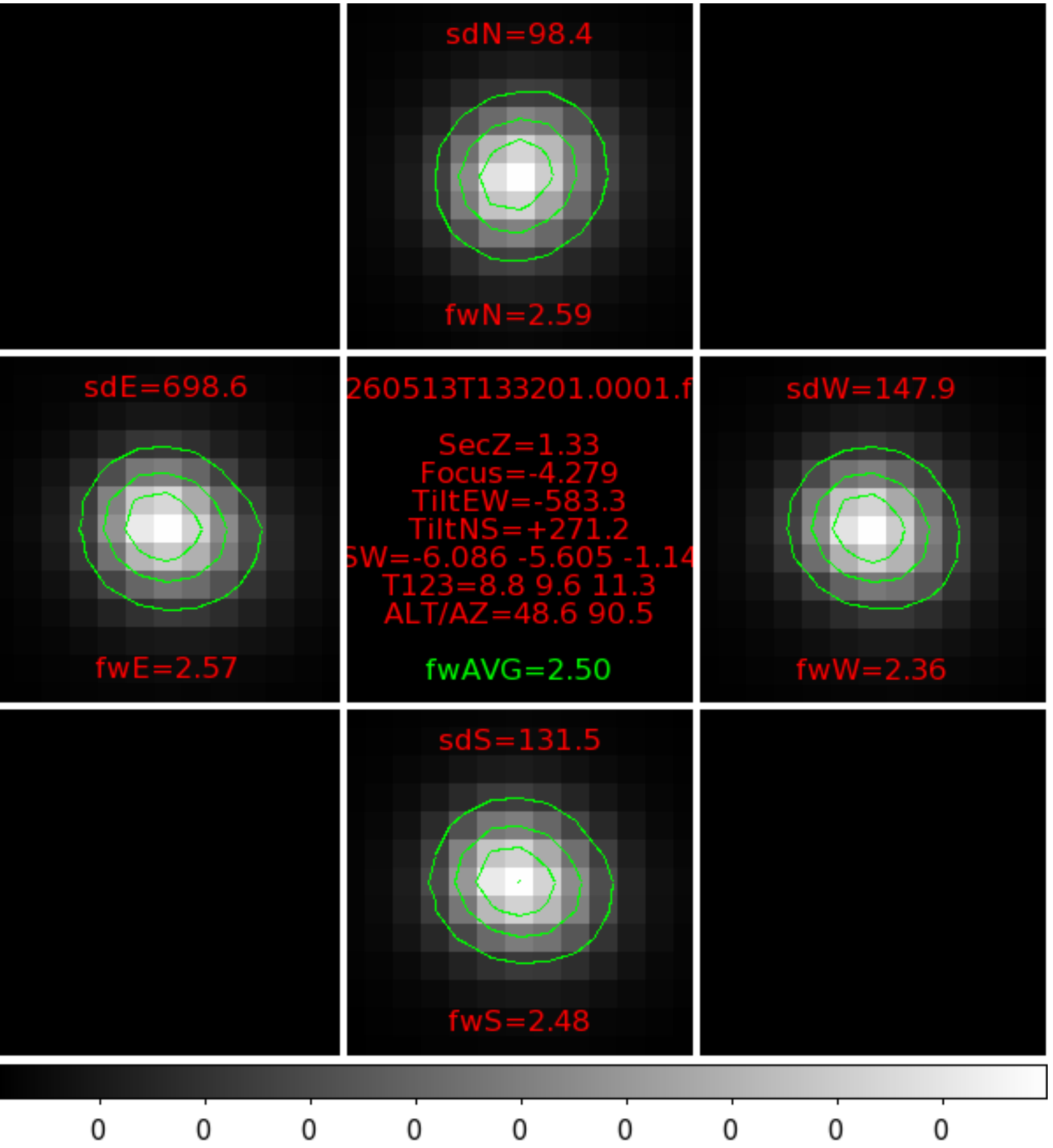
sdN=98.4
fwN=2.59
sdE=698.6
260513T133201.0001.f
SecZ=1.33
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 9.6 11.3
ALT/AZ=48.6 90.5
fwAVG=2.50
sdW=147.9
fwE=2.57
fwW=2.36
sdS=131.5
fwS=2.48
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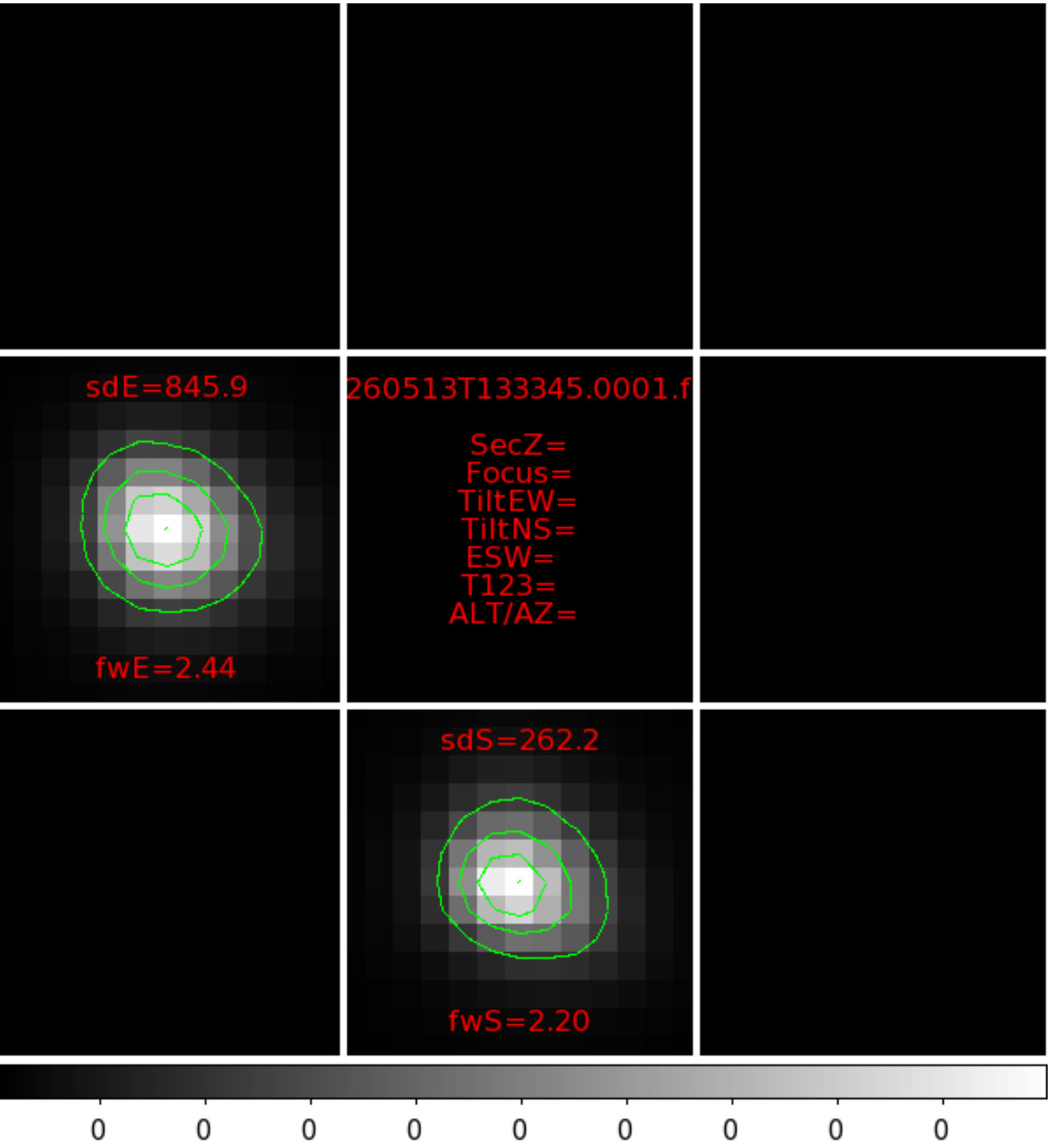
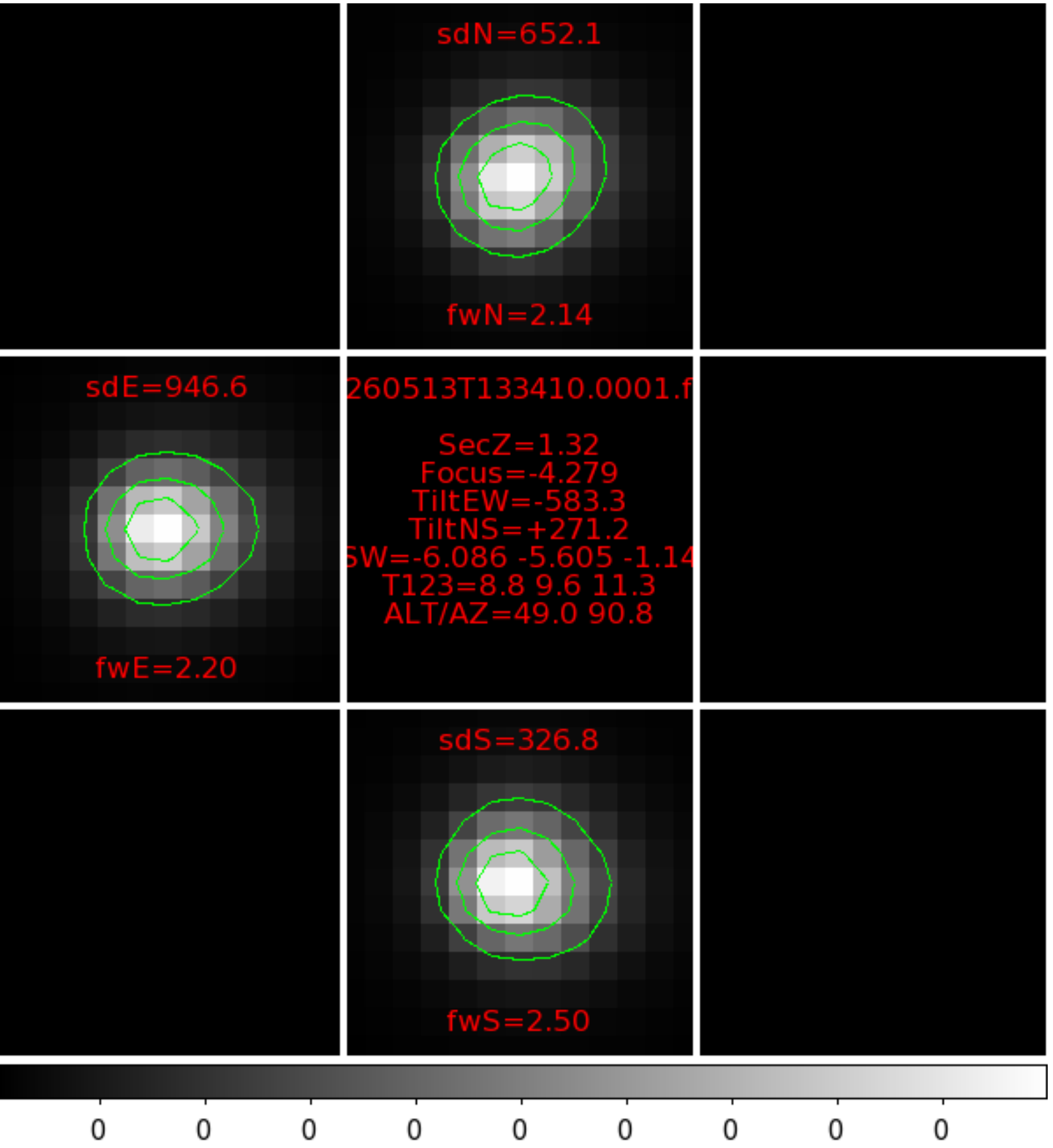
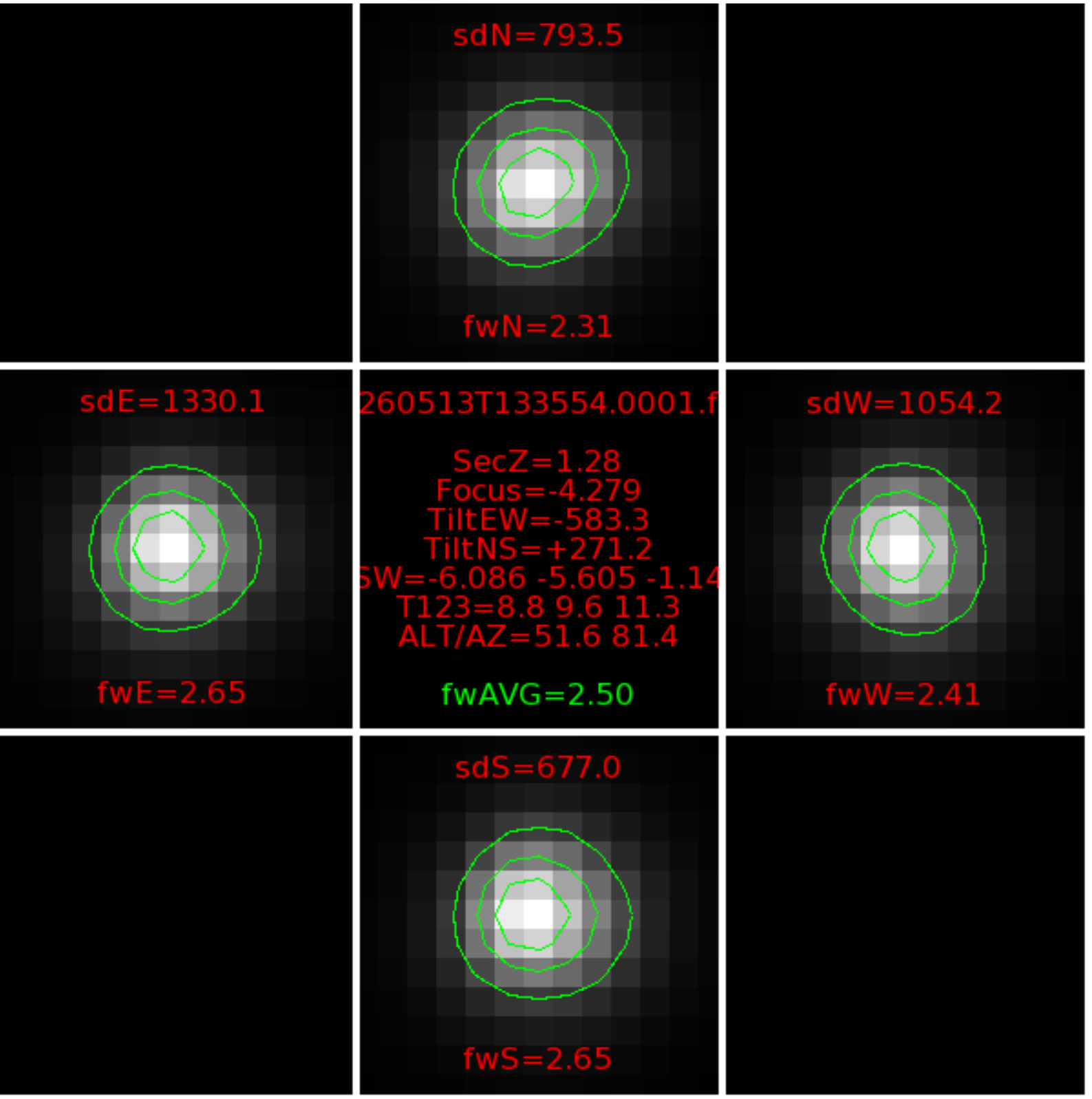

sdE=845.9
260513T133345.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.44
sdS=262.2
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=652.1
fwN=2.14
sdE=946.6
260513T133410.0001.f
SecZ=1.32
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 9.6 11.3
ALT/AZ=49.0 90.8
fwE=2.20
sdS=326.8
fwS=2.50
0 0 0 0 0 0 0 0 0


sdN=793.5
fwN=2.31
sdE=1330.1
260513T133554.0001.f
SecZ=1.28
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 9.6 11.3
ALT/AZ=51.6 81.4
fwAVG=2.50
sdW=1054.2
fwE=2.65
fwW=2.41
sdS=677.0
fwS=2.65
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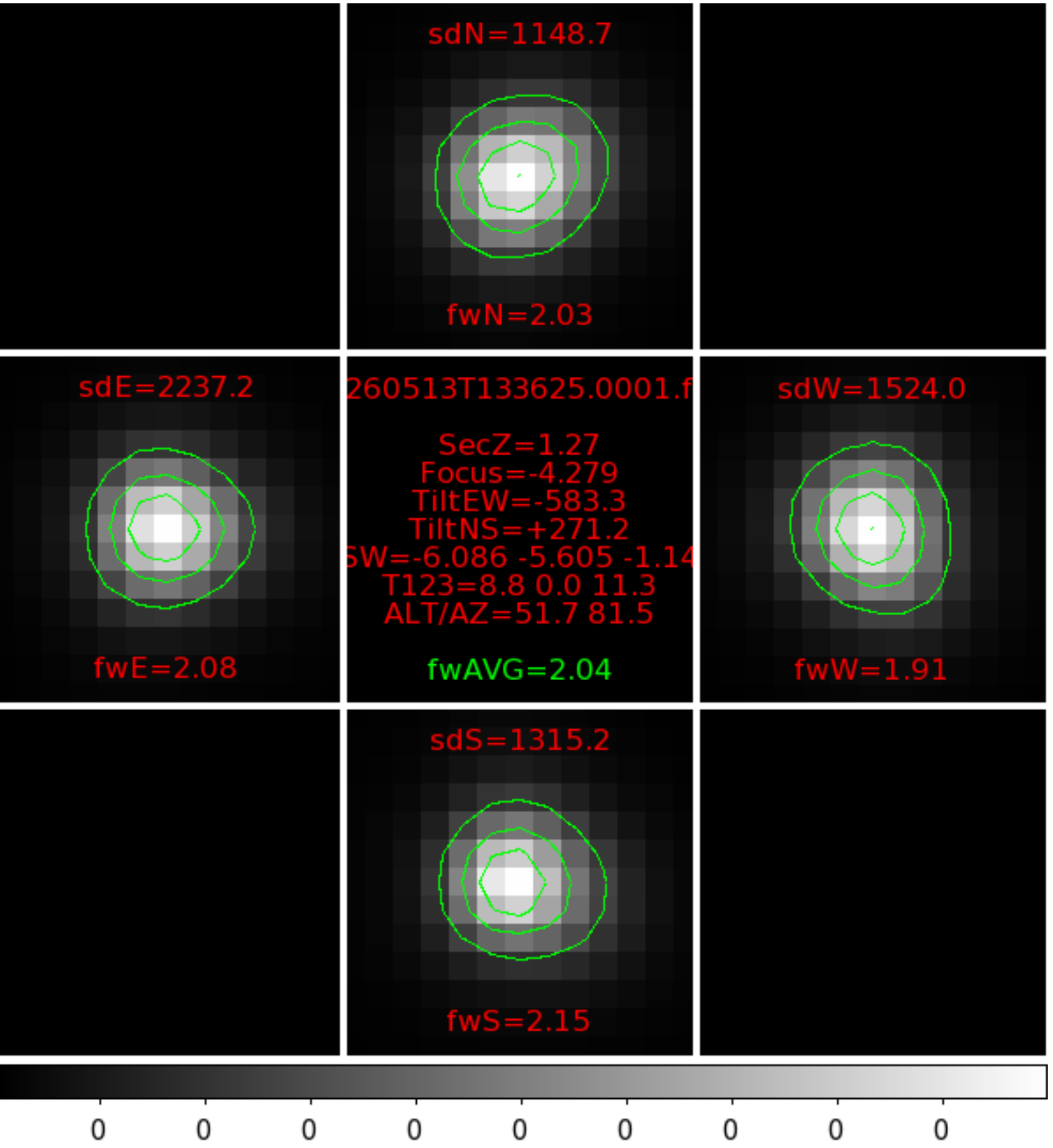
sdN=1148.7
fwN=2.03
sdE=2237.2
fwE=2.08
260513T133625.0001.f
SecZ=1.27
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 0.0 11.3
ALT/AZ=51.7 81.5
fwAVG=2.04
sdW=1524.0
fwW=1.91
sdS=1315.2
fwS=2.15
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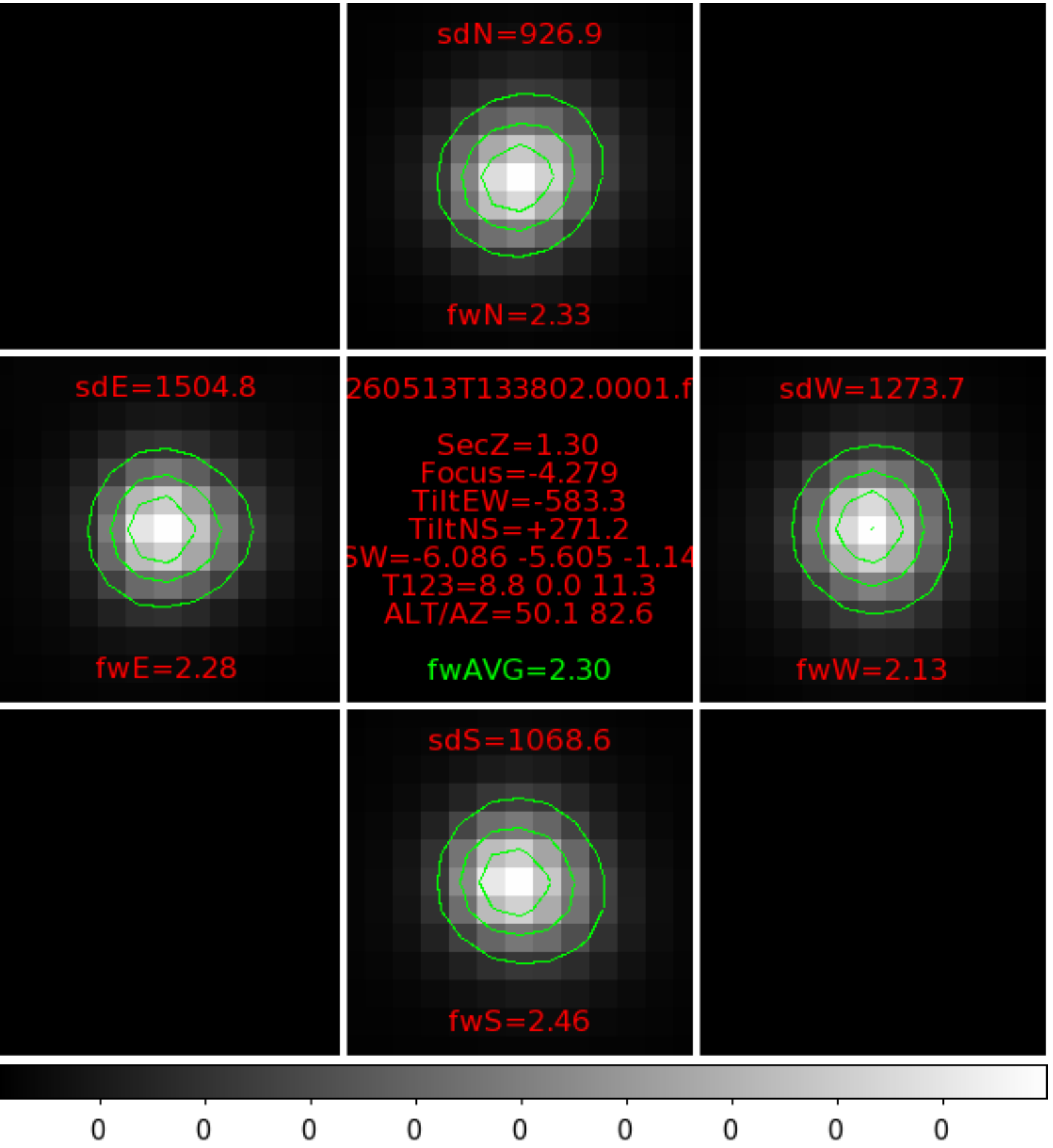
sdN=926.9
fwN=2.33
sdE=1504.8
fwE=2.28
260513T133802.0001.f
SecZ=1.30
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 0.0 11.3
ALT/AZ=50.1 82.6
fwAVG=2.30
sdW=1273.7
fwW=2.13
sdS=1068.6
fwS=2.46
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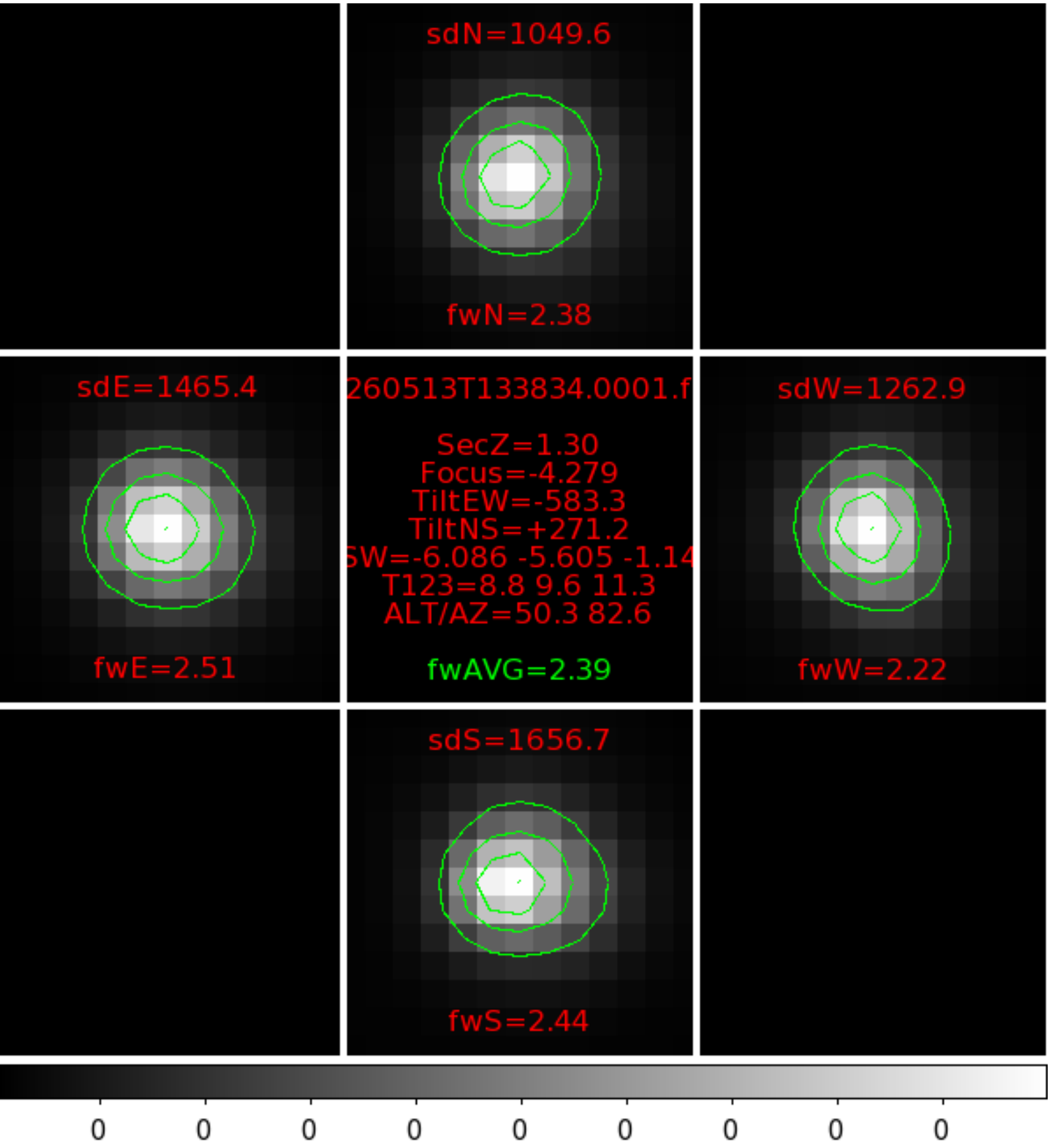
sdN=1049.6
fwN=2.38
sdE=1465.4
260513T133834.0001.f
SecZ=1.30
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 9.6 11.3
ALT/AZ=50.3 82.6
fwAVG=2.39
sdW=1262.9
fwE=2.51
fwW=2.22
sdS=1656.7
fwS=2.44
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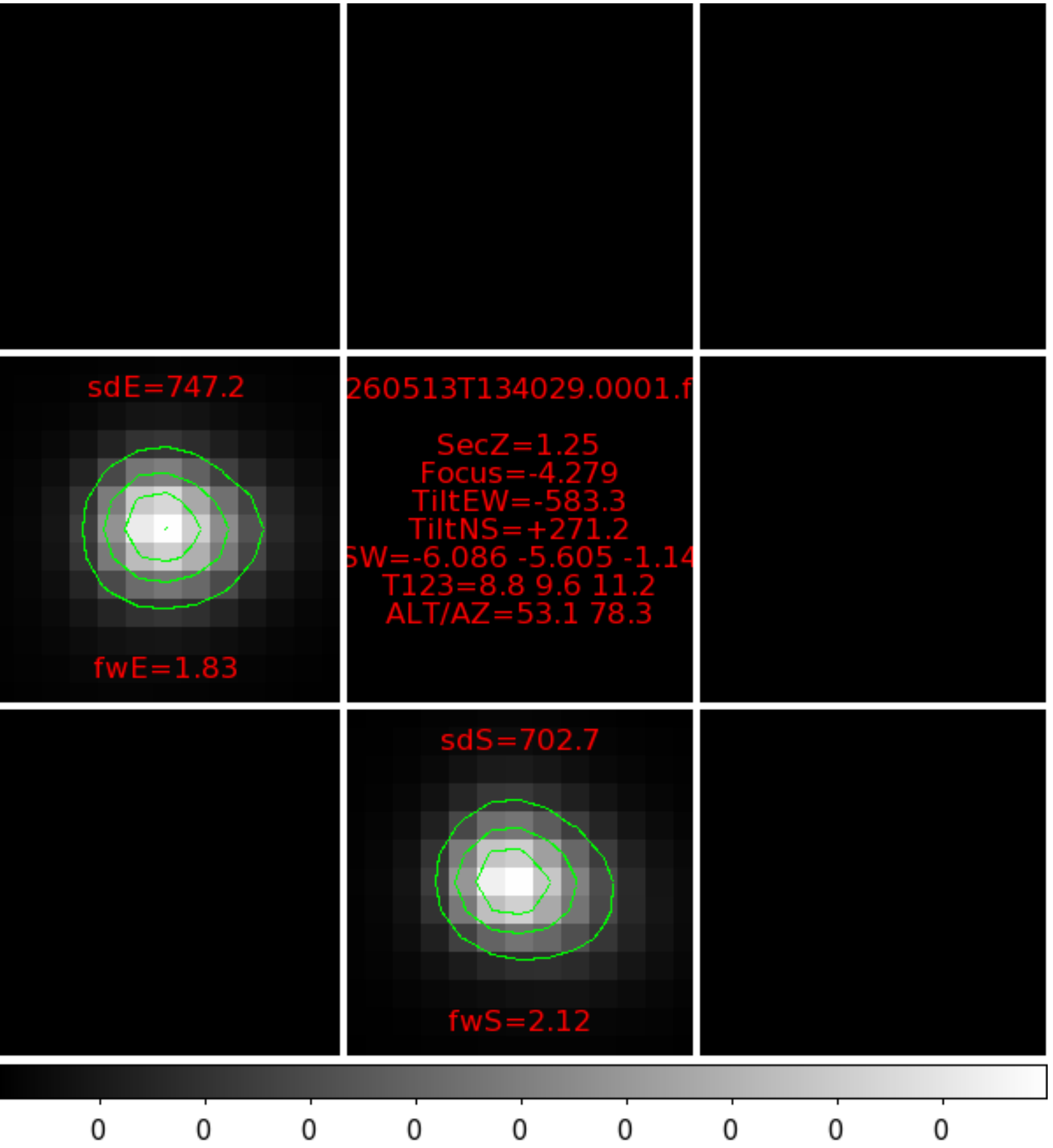
sdE=747.2
260513T134029.0001.f
SecZ=1.25
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 9.6 11.2
ALT/AZ=53.1 78.3
fwE=1.83
sdS=702.7
fwS=2.12
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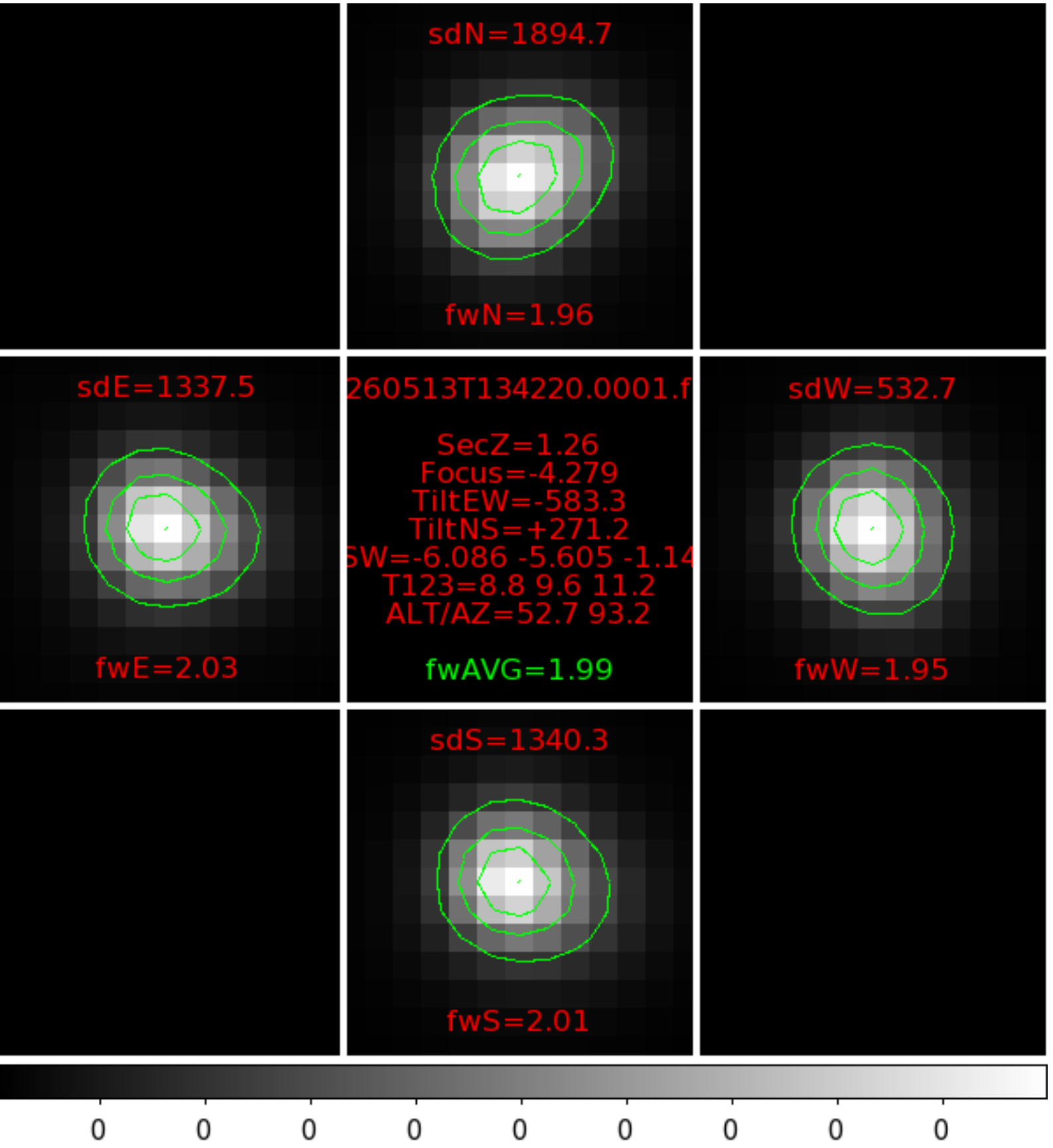
sdN=1894.7
fwN=1.96
sdE=1337.5
fwE=2.03
260513T134220.0001.f
SecZ=1.26
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 9.6 11.2
ALT/AZ=52.7 93.2
fwAVG=1.99
sdW=532.7
fwW=1.95
sdS=1340.3
fwS=2.01
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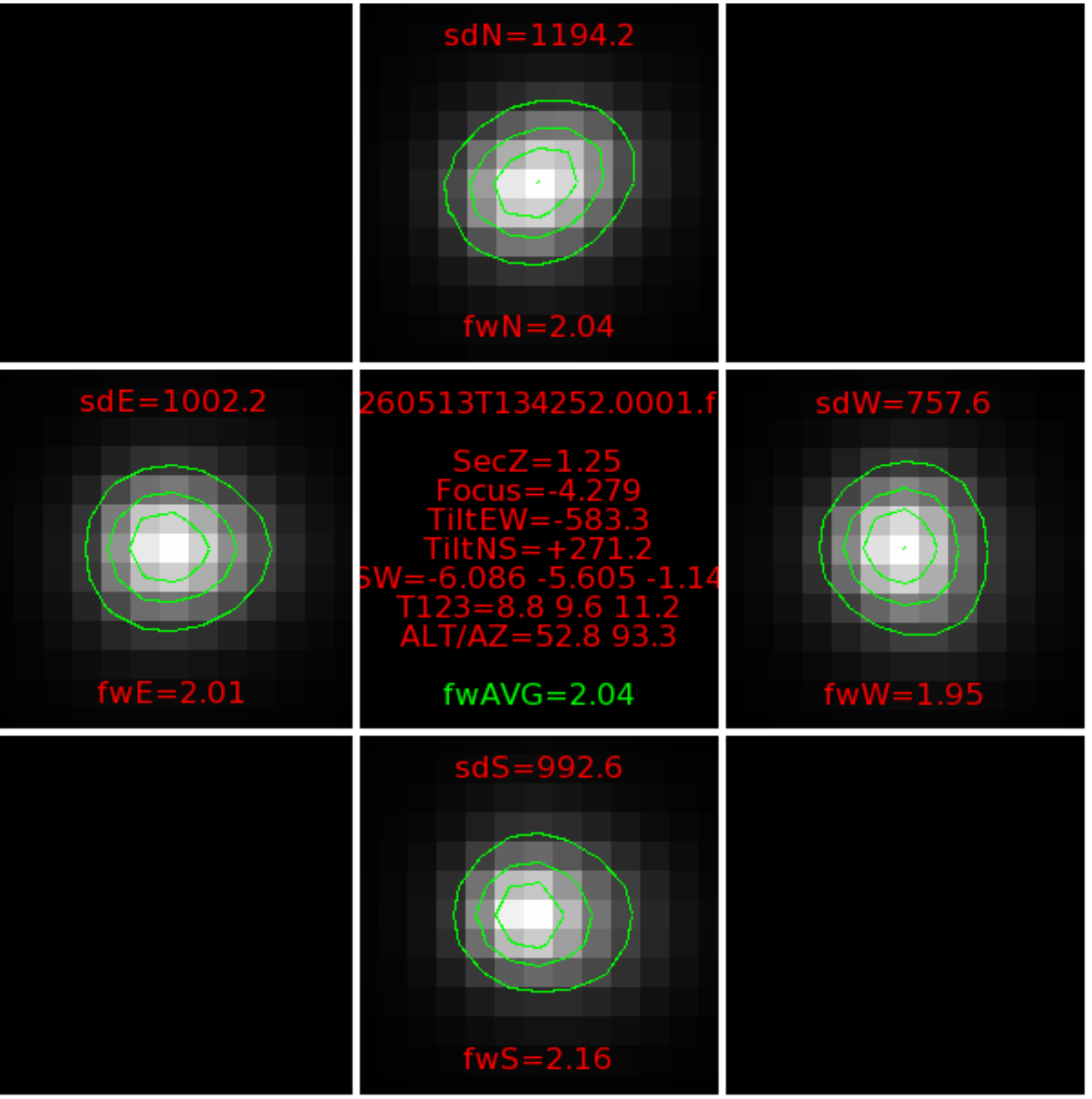
sdN=1194.2
fwN=2.04
sdE=1002.2
fwE=2.01
260513T134252.0001.f
SecZ=1.25
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 9.6 11.2
ALT/AZ=52.8 93.3
fwAVG=2.04
sdW=757.6
fwW=1.95
sdS=992.6
fwS=2.16
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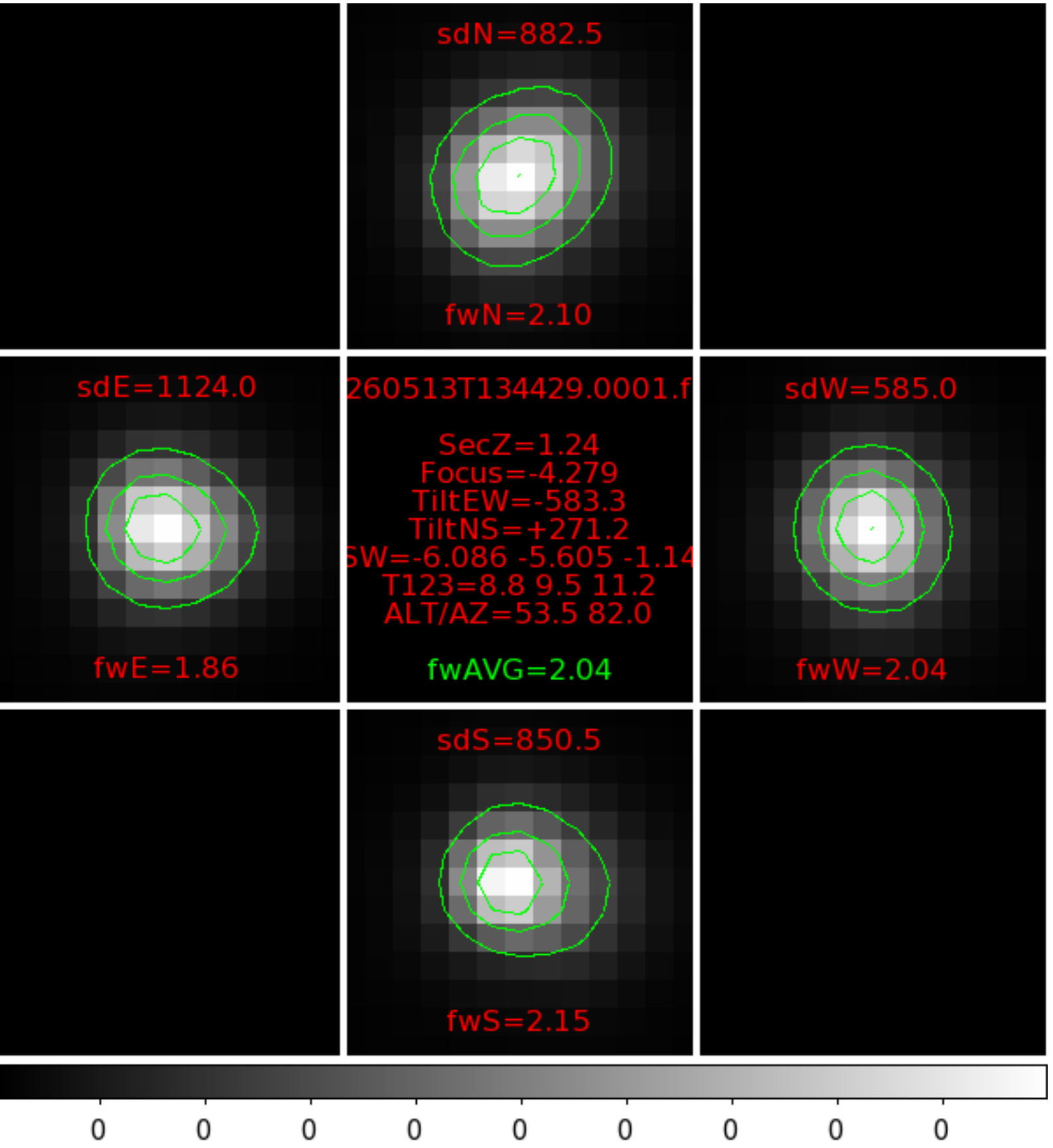
sdN=882.5
fwN=2.10
sdE=1124.0
fwE=1.86
260513T134429.0001.f
SecZ=1.24
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 9.5 11.2
ALT/AZ=53.5 82.0
fwAVG=2.04
sdW=585.0
fwW=2.04
sdS=850.5
fwS=2.15
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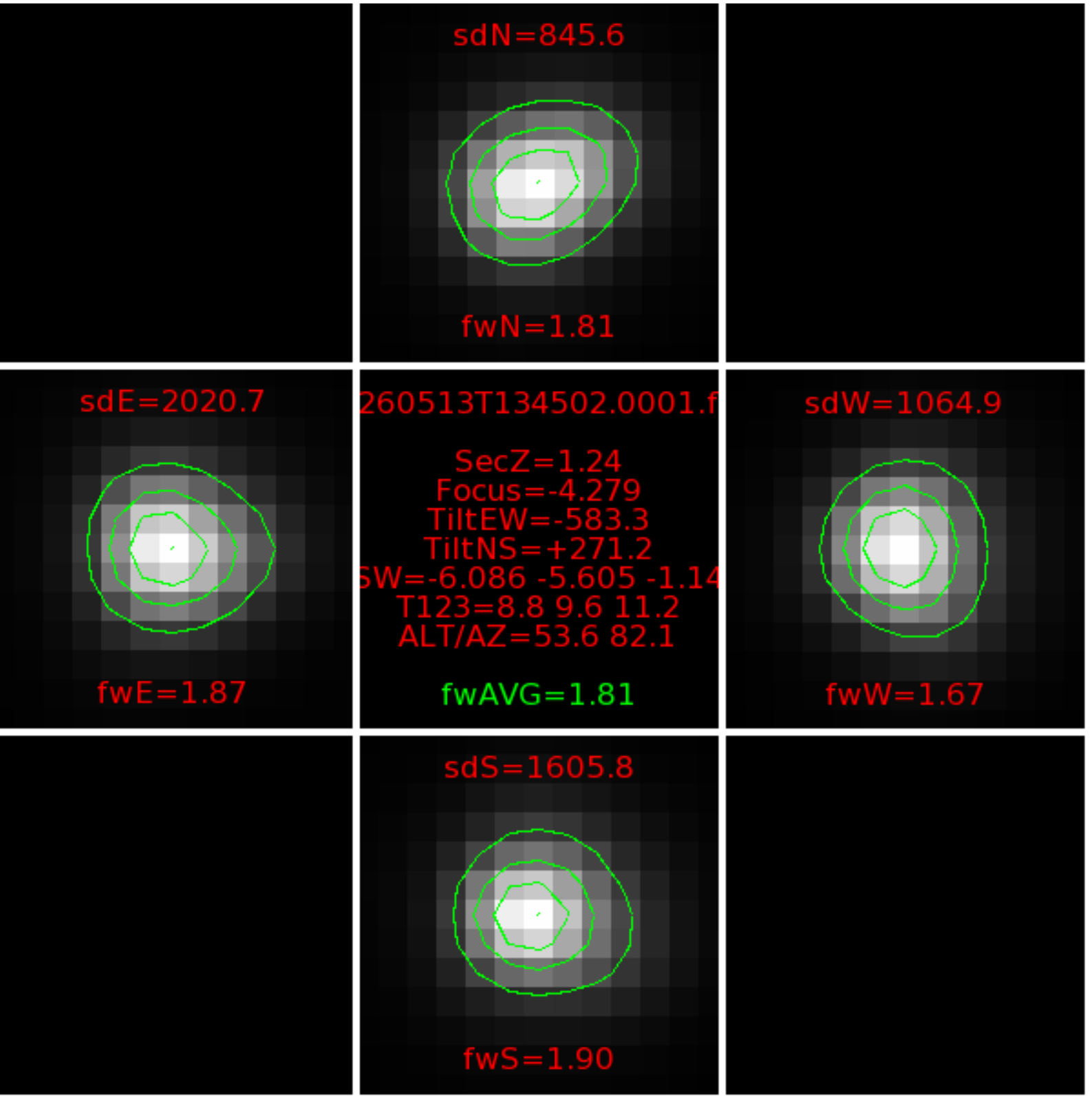
sdN=845.6
fwN=1.81
sdE=2020.7
fwE=1.87
260513T134502.0001.f
SecZ=1.24
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 9.6 11.2
ALT/AZ=53.6 82.1
fwAVG=1.81
sdW=1064.9
fwW=1.67
sdS=1605.8
fwS=1.90
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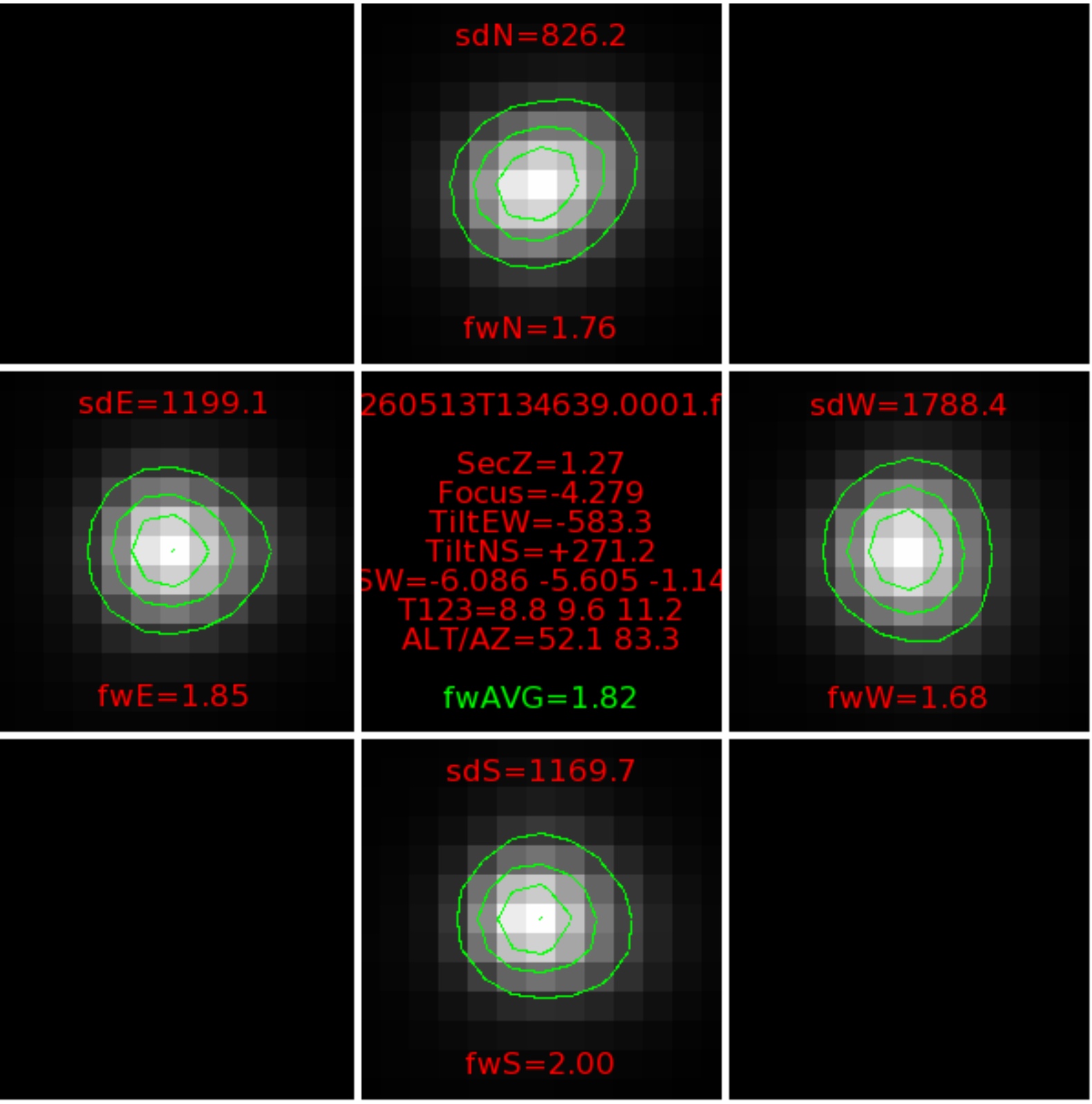
sdN=826.2
fwN=1.76
sdE=1199.1
fwE=1.85
260513T134639.0001.f
SecZ=1.27
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 9.6 11.2
ALT/AZ=52.1 83.3
fwAVG=1.82
sdW=1788.4
fwW=1.68
sdS=1169.7
fwS=2.00
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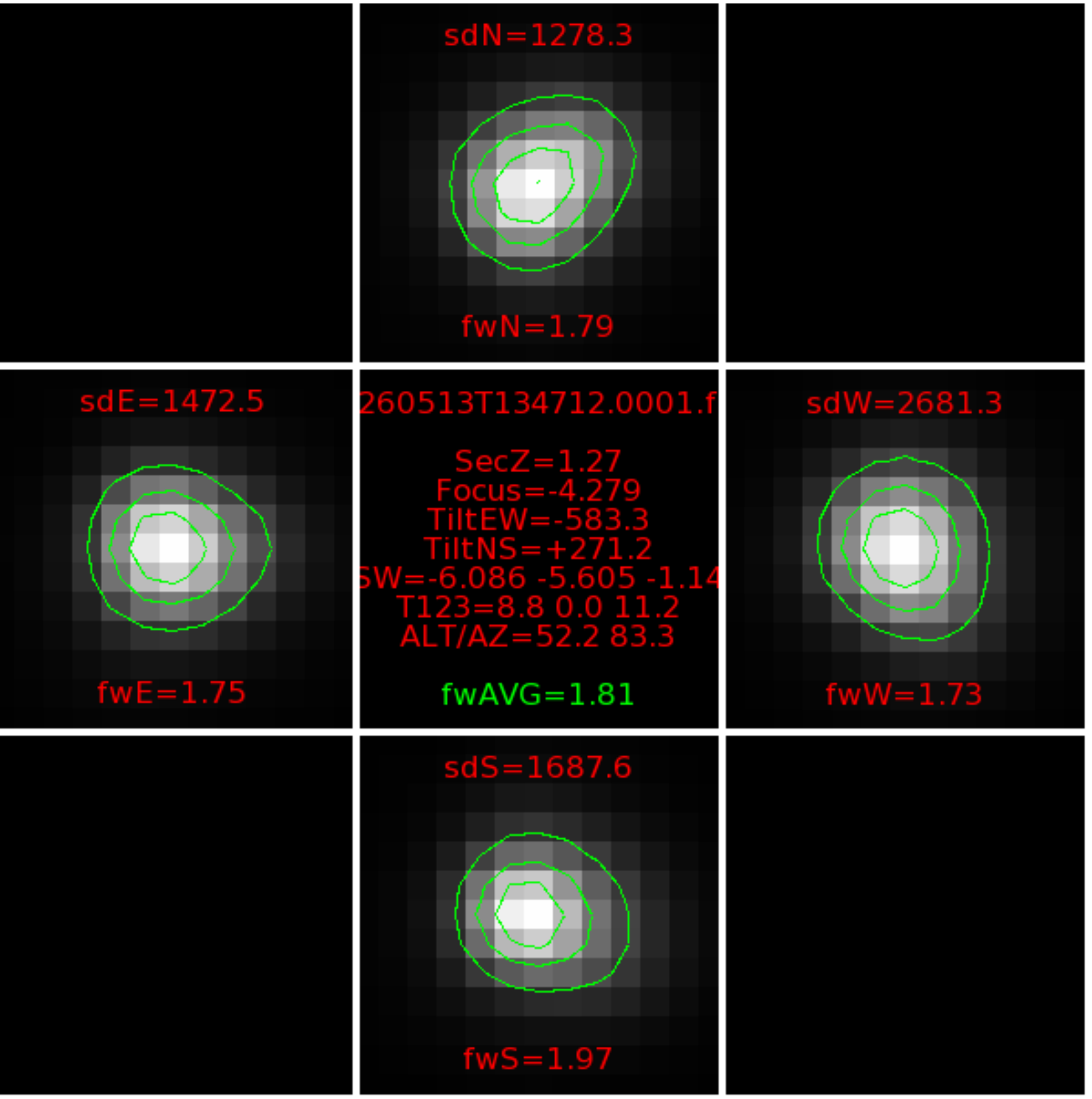
sdN=1278.3
fwN=1.79
sdE=1472.5
260513T134712.0001.f
SecZ=1.27
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 0.0 11.2
ALT/AZ=52.2 83.3
fwAVG=1.81
sdW=2681.3
fwE=1.75
fwW=1.73
sdS=1687.6
fwS=1.97
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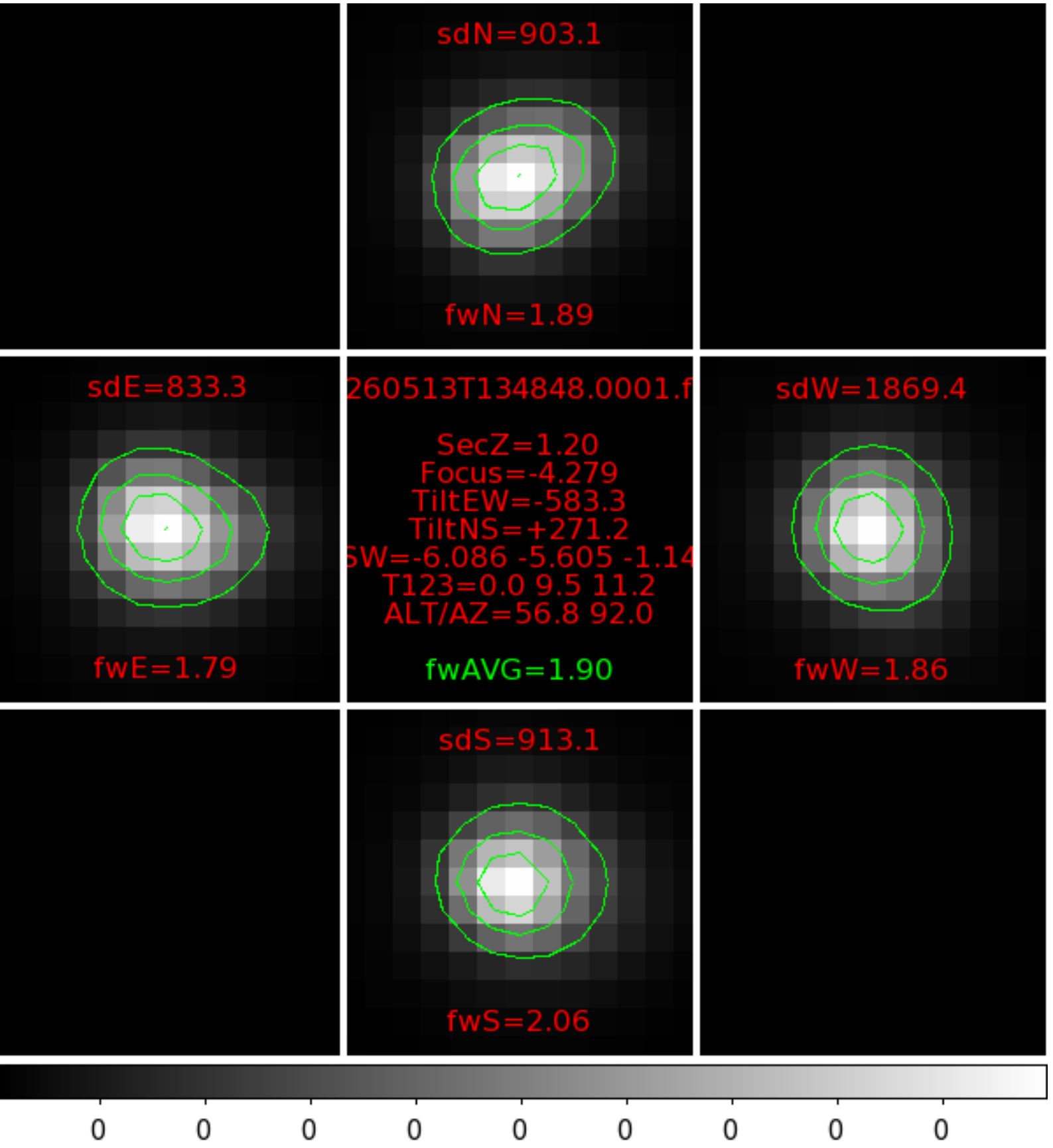
sdN=903.1
fwN=1.89
sdE=833.3
260513T134848.0001.f
SecZ=1.20
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=0.0 9.5 11.2
ALT/AZ=56.8 92.0
fwAVG=1.90
sdW=1869.4
fwE=1.79
fwW=1.86
sdS=913.1
fwS=2.06
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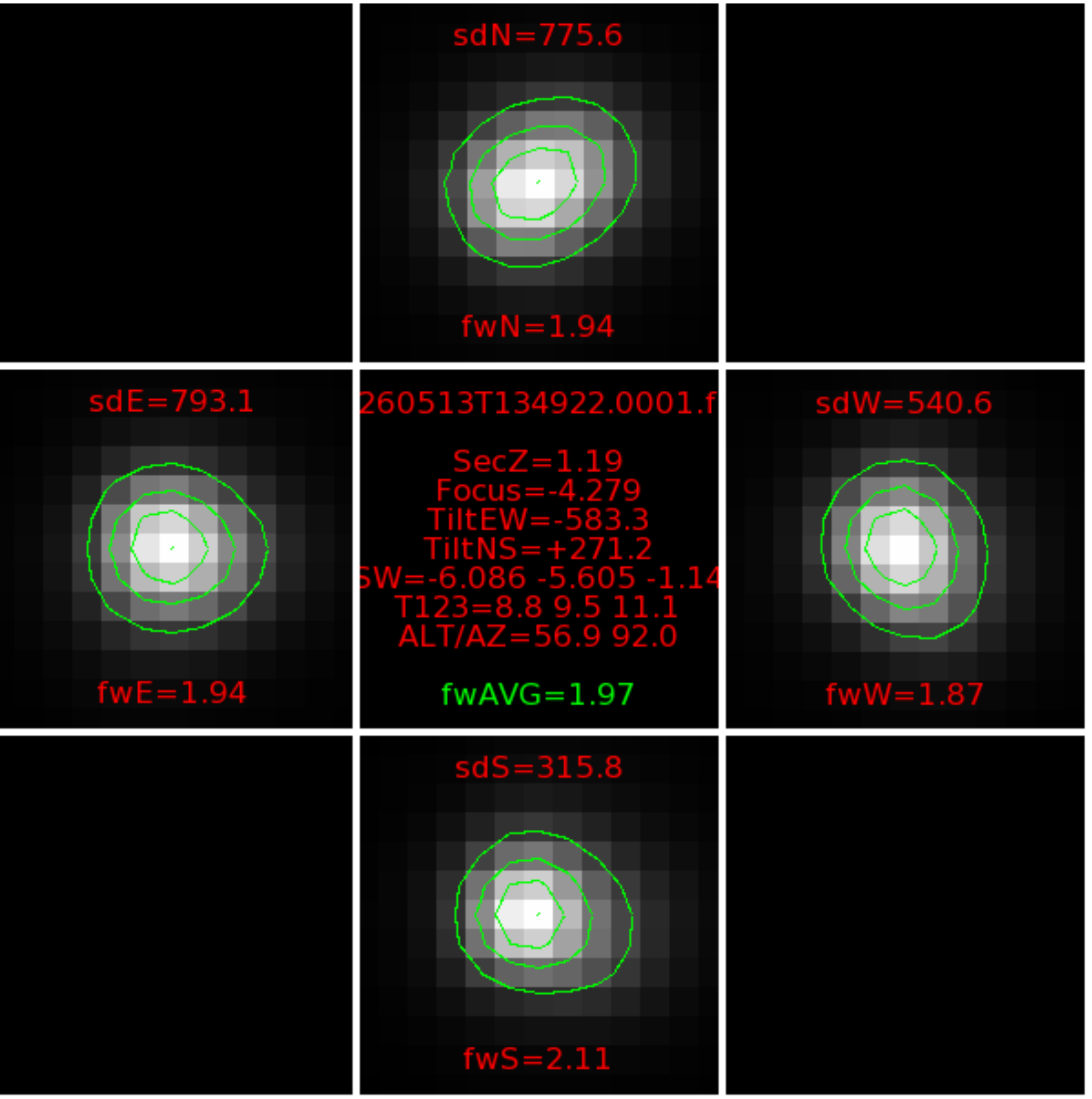
sdN=775.6
fwN=1.94
sdE=793.1
fwE=1.94
260513T134922.0001.f
SecZ=1.19
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 9.5 11.1
ALT/AZ=56.9 92.0
fwAVG=1.97
sdW=540.6
fwW=1.87
sdS=315.8
fwS=2.11
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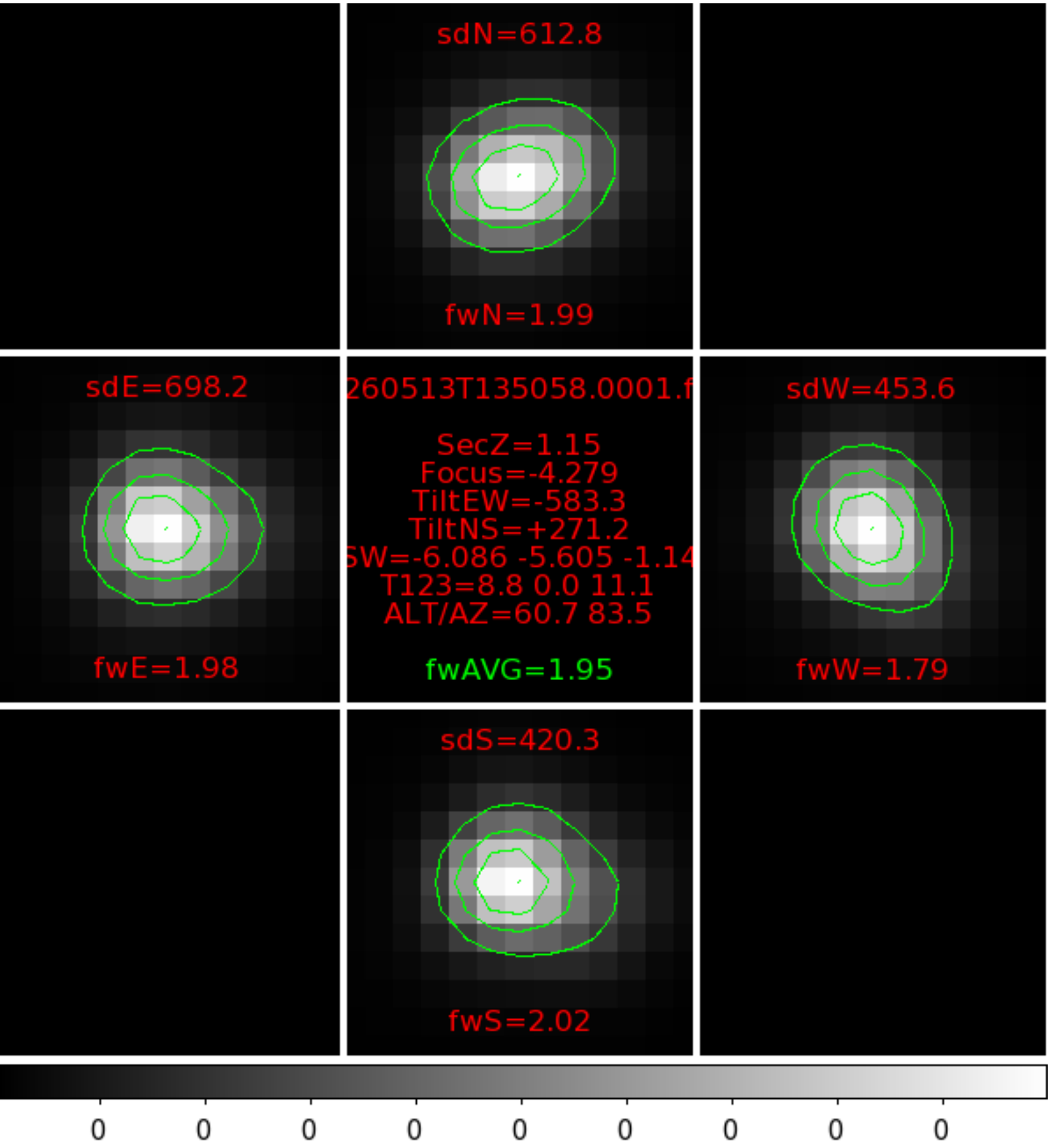
sdN=612.8
fwN=1.99
sdE=698.2
fwE=1.98
260513T135058.0001.f
SecZ=1.15
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.8 0.0 11.1
ALT/AZ=60.7 83.5
fwAVG=1.95
sdW=453.6
fwW=1.79
sdS=420.3
fwS=2.02
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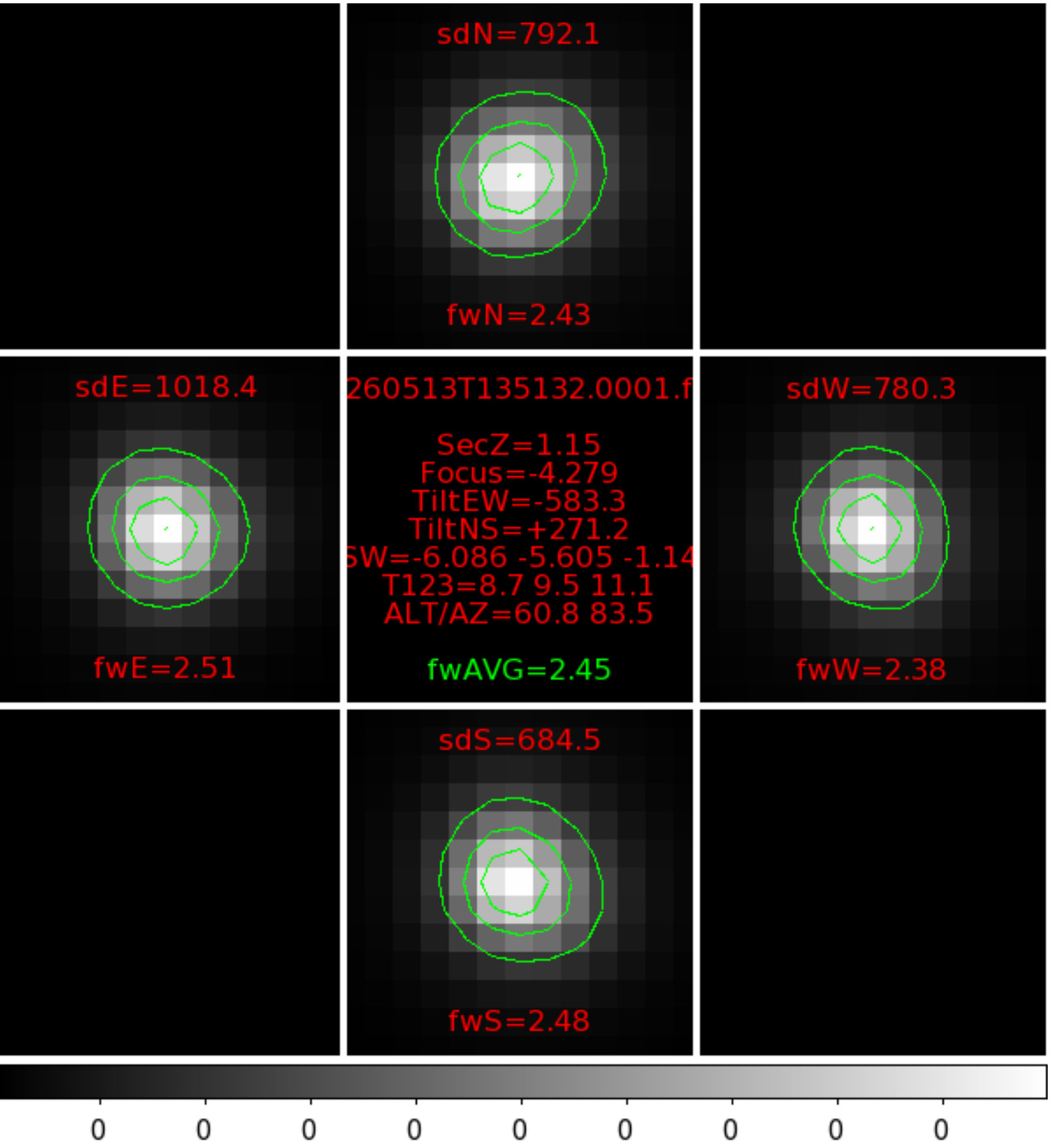
sdN=792.1
fwN=2.43
sdE=1018.4
260513T135132.0001.f
SecZ=1.15
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.7 9.5 11.1
ALT/AZ=60.8 83.5
fwAVG=2.45
sdW=780.3
fwE=2.51
fwW=2.38
sdS=684.5
fwS=2.48
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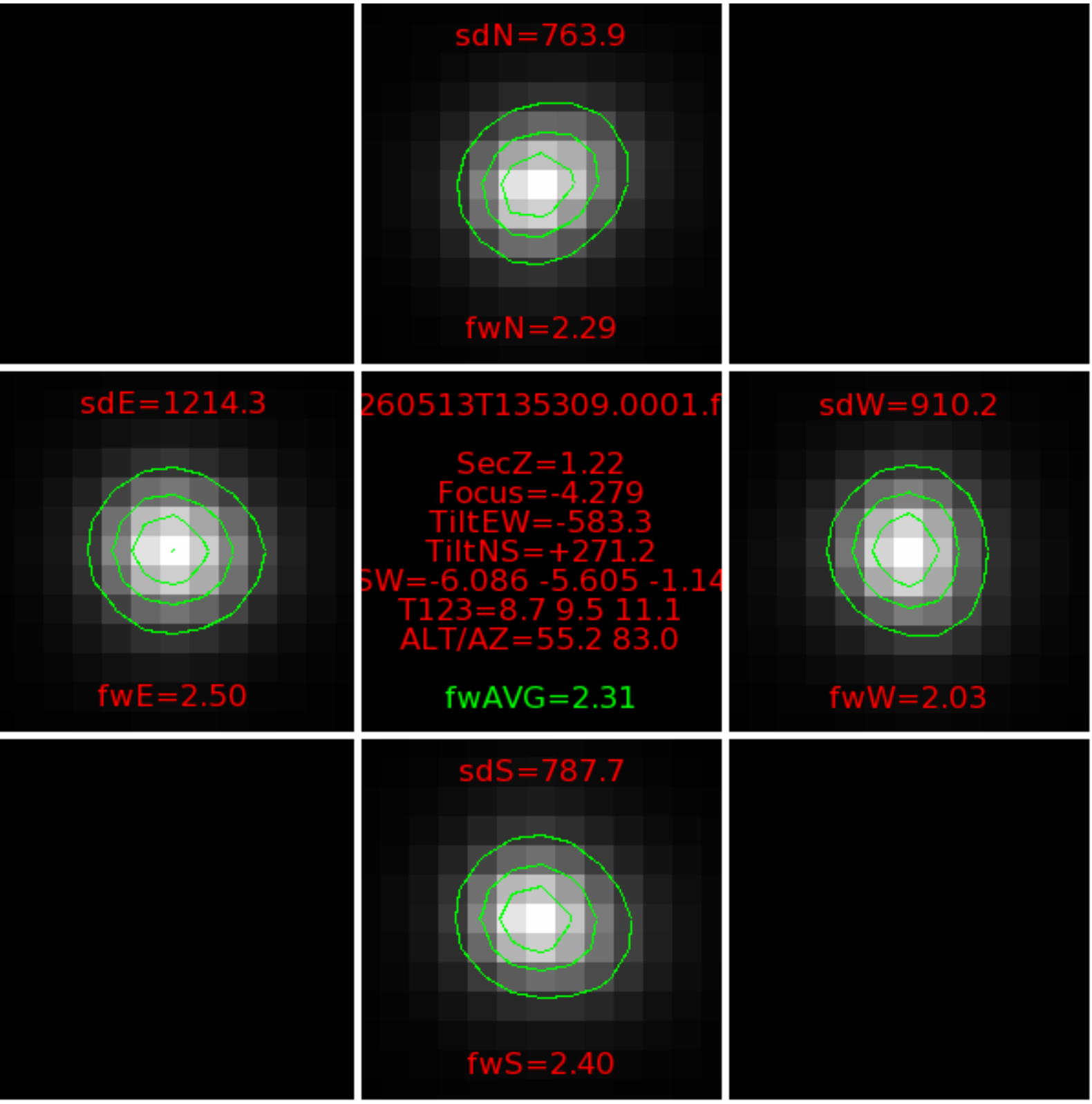
sdN=763.9
fwN=2.29
sdE=1214.3
260513T135309.0001.f
SecZ=1.22
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.7 9.5 11.1
ALT/AZ=55.2 83.0
fwAVG=2.31
sdW=910.2
fwE=2.50
fwW=2.03
sdS=787.7
fwS=2.40
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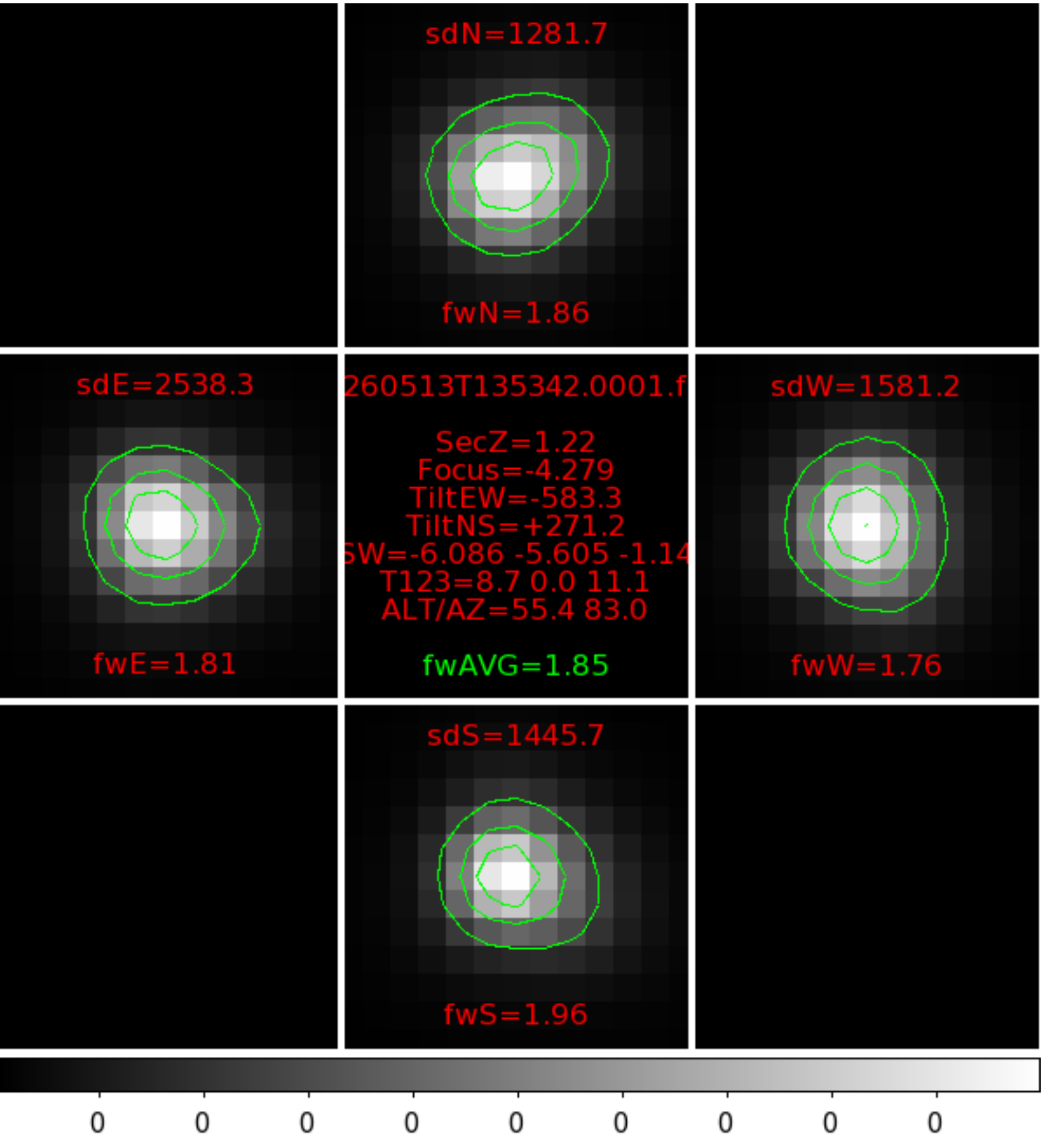
sdN=1281.7
fwN=1.86
sdE=2538.3
260513T135342.0001.f
SecZ=1.22
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.7 0.0 11.1
ALT/AZ=55.4 83.0
fwAVG=1.85
sdW=1581.2
fwE=1.81
fwW=1.76
sdS=1445.7
fwS=1.96
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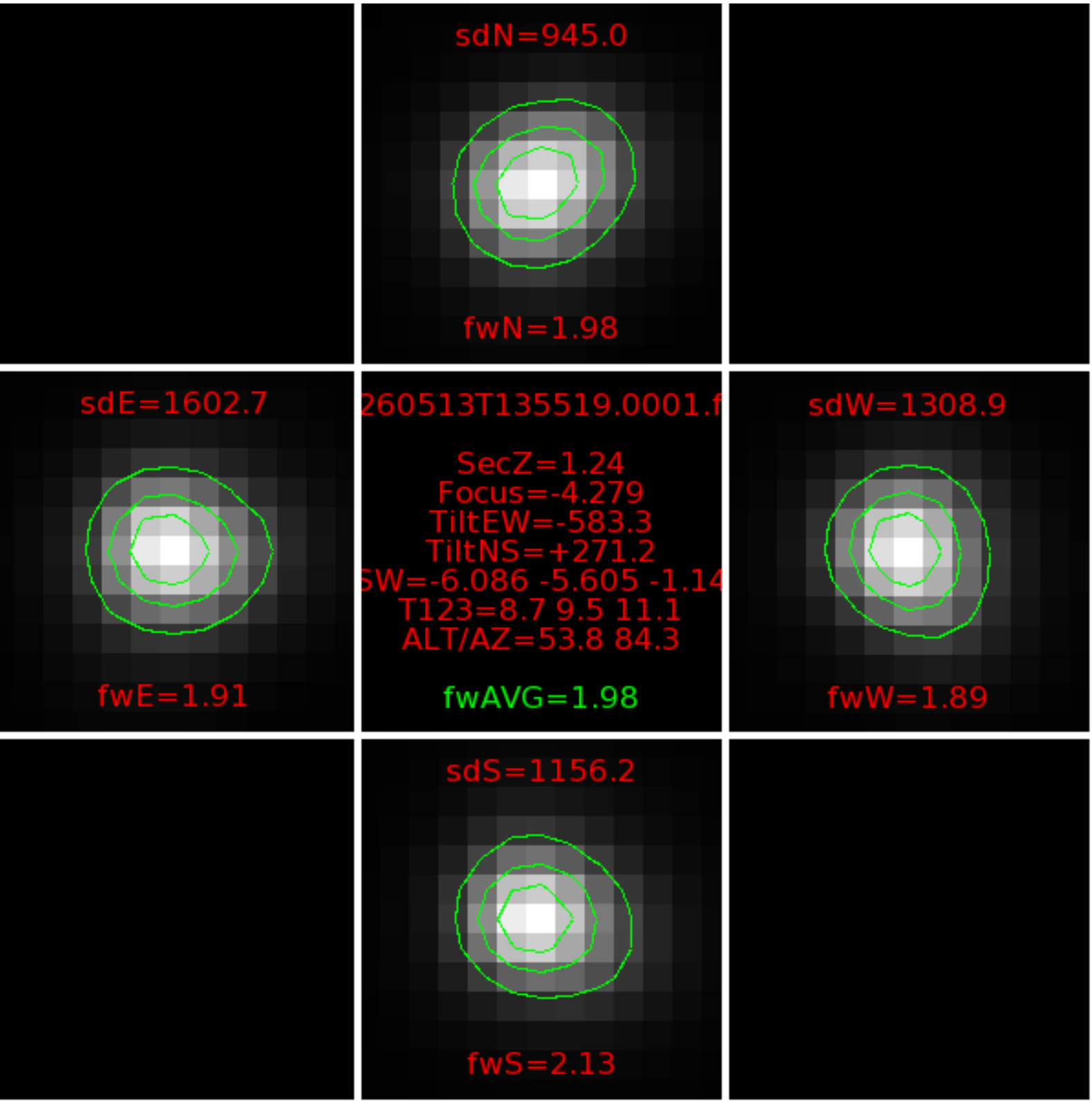
sdN=945.0
fwN=1.98
sdE=1602.7
fwE=1.91
260513T135519.0001.f
SecZ=1.24
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.7 9.5 11.1
ALT/AZ=53.8 84.3
fwAVG=1.98
sdW=1308.9
fwW=1.89
sdS=1156.2
fwS=2.13
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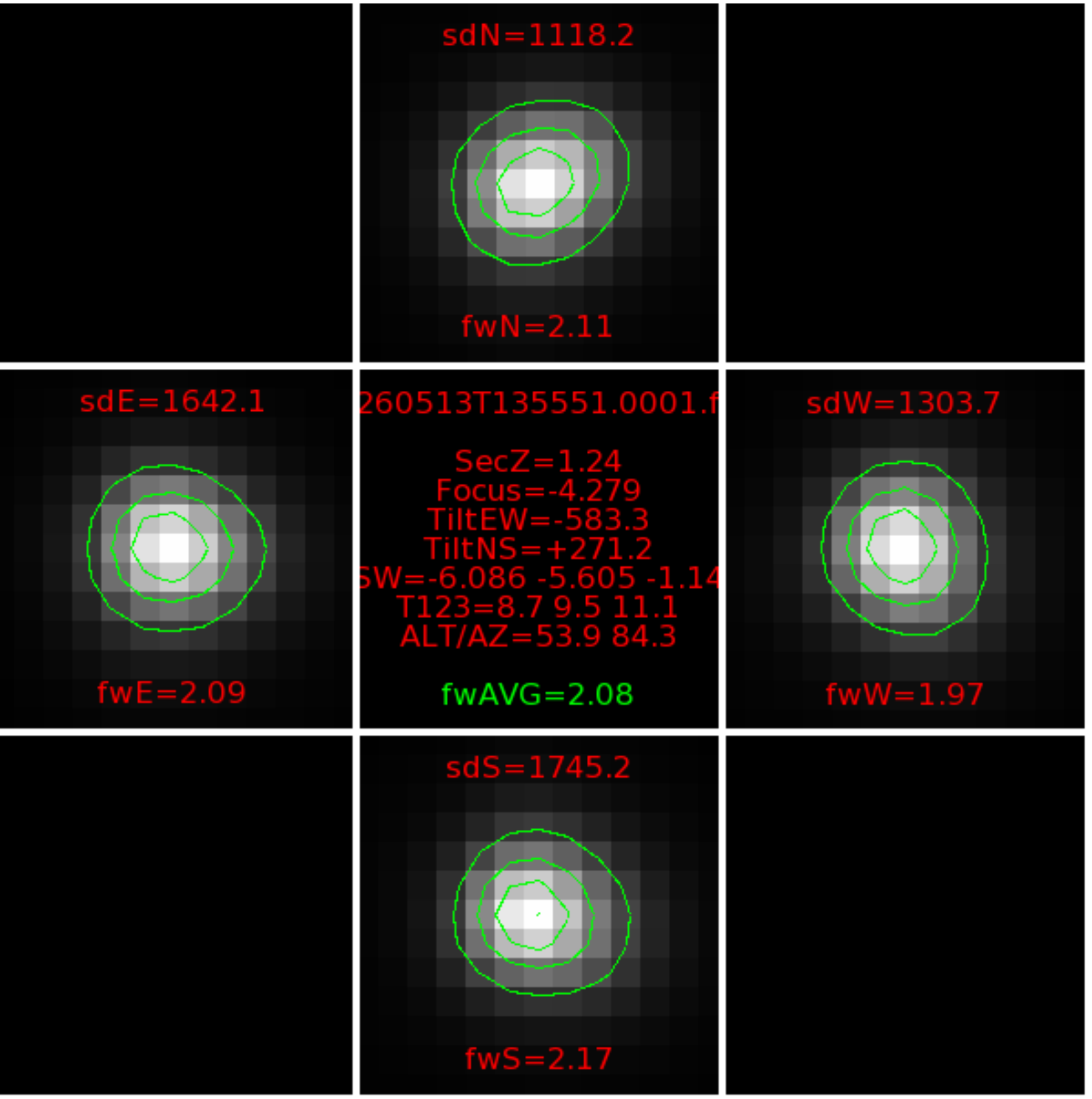
sdN=1118.2
fwN=2.11
sdE=1642.1
260513T135551.0001.f
SecZ=1.24
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.7 9.5 11.1
ALT/AZ=53.9 84.3
fwAVG=2.08
sdW=1303.7
fwE=2.09
fwW=1.97
sdS=1745.2
fwS=2.17
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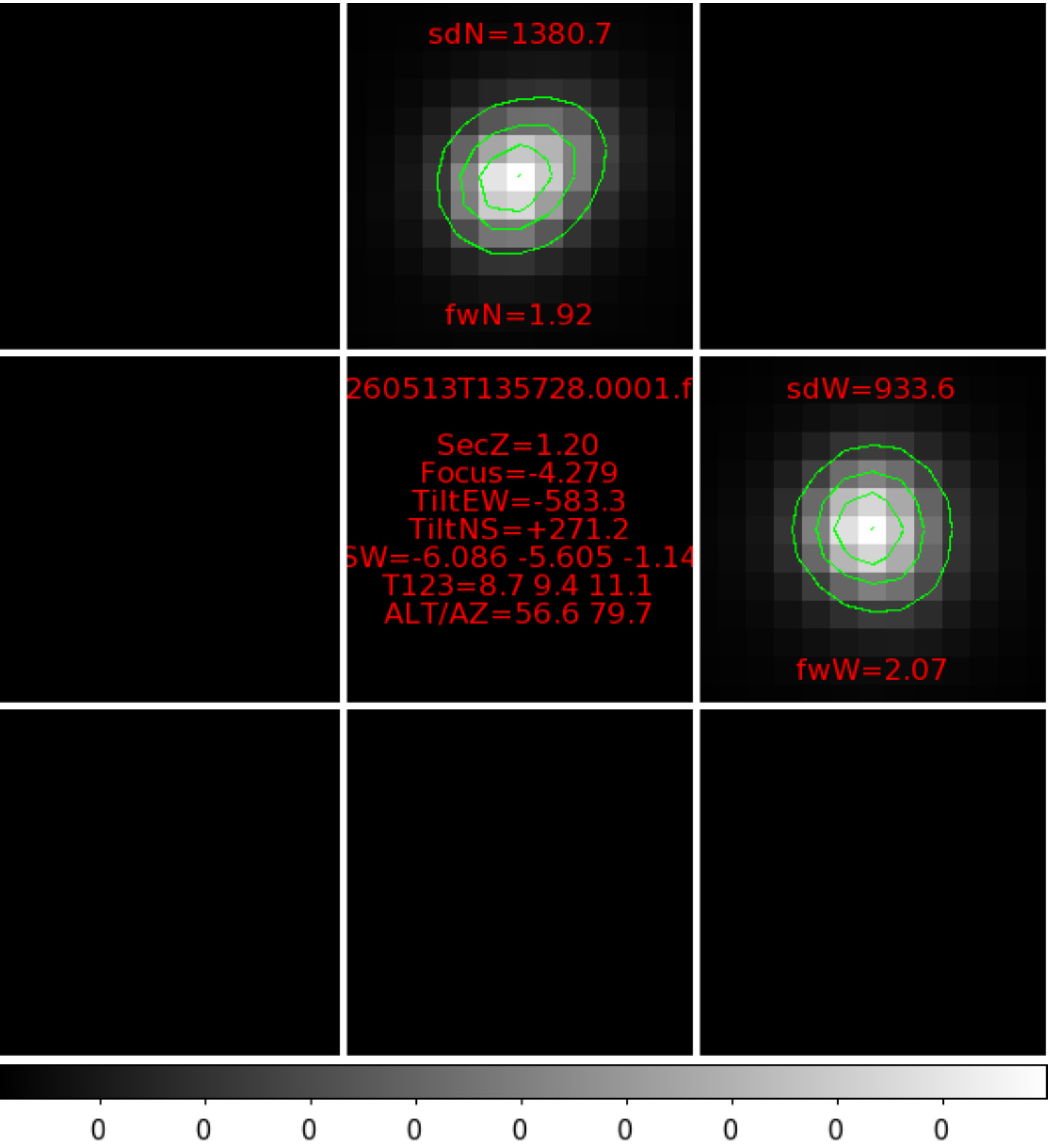
sdN=1380.7
fwN=1.92
260513T135728.0001.f
SecZ=1.20
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.7 9.4 11.1
ALT/AZ=56.6 79.7
sdW=933.6
fwW=2.07
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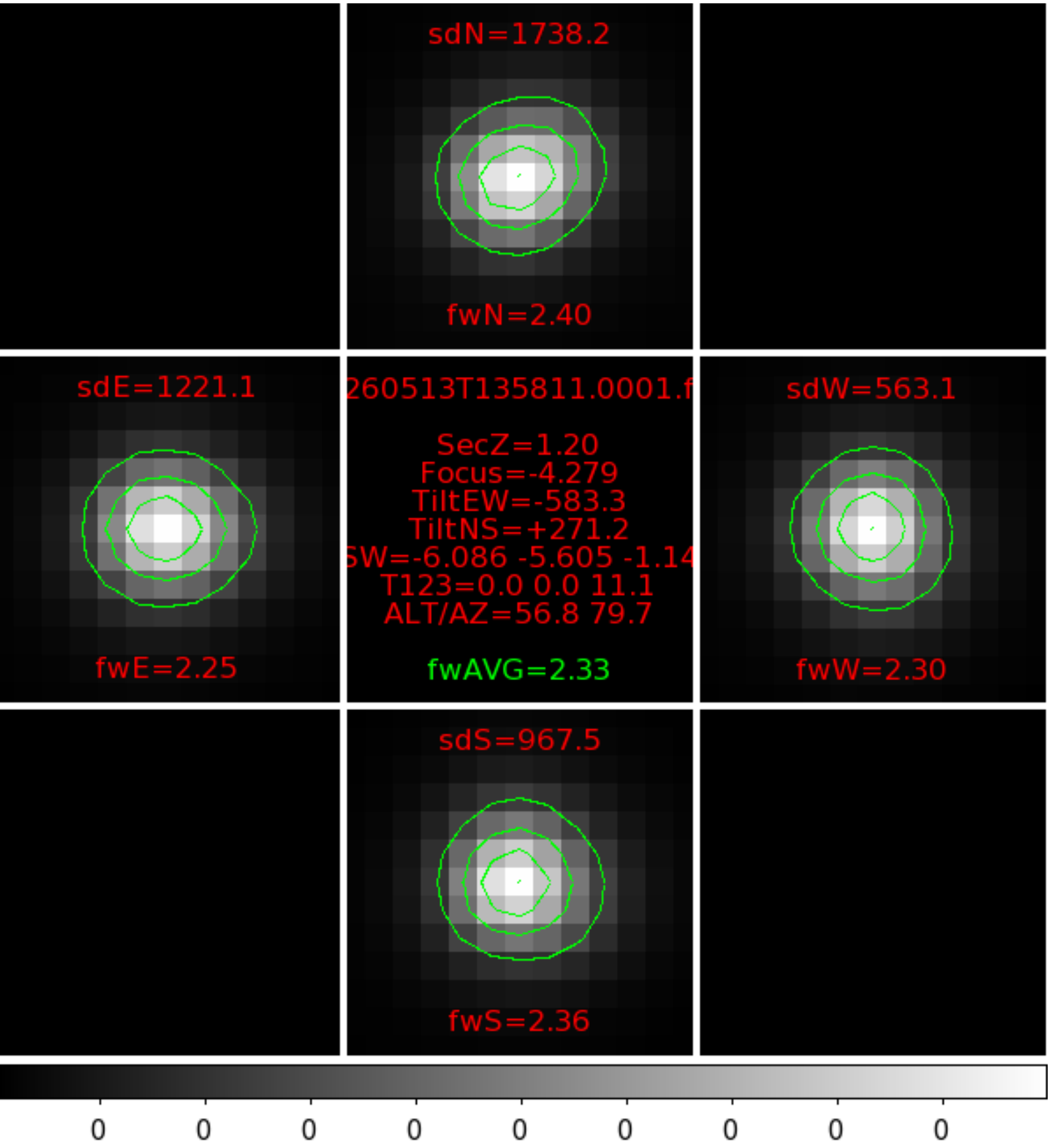
sdN=1738.2
fwN=2.40
sdE=1221.1
fwE=2.25
260513T135811.0001.f
SecZ=1.20
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=0.0 0.0 11.1
ALT/AZ=56.8 79.7
fwAVG=2.33
sdW=563.1
fwW=2.30
sdS=967.5
fwS=2.36
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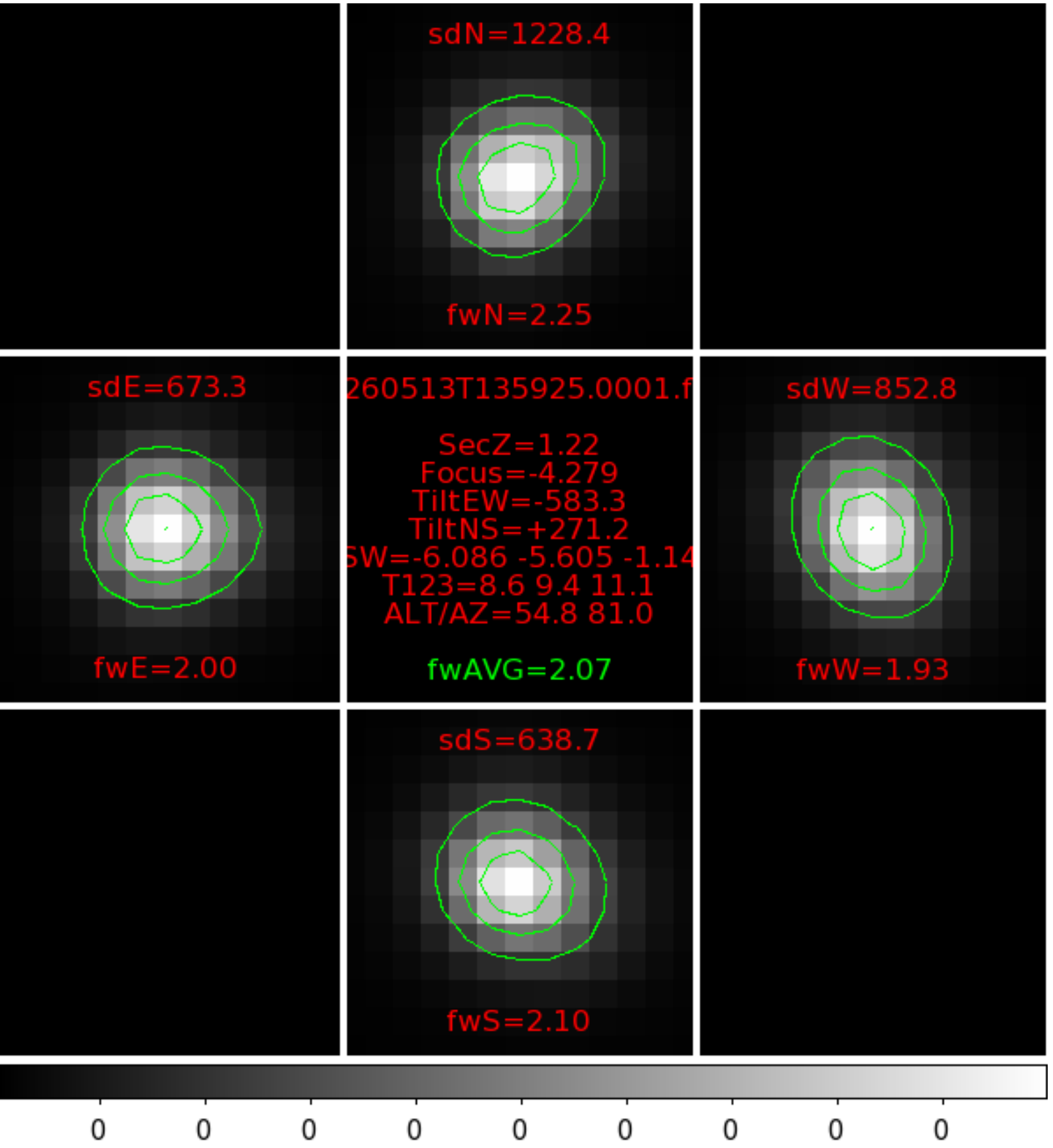
sdN=1228.4
fwN=2.25
sdE=673.3
fwE=2.00
260513T135925.0001.f
SecZ=1.22
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.6 9.4 11.1
ALT/AZ=54.8 81.0
fwAVG=2.07
sdW=852.8
fwW=1.93
sdS=638.7
fwS=2.10
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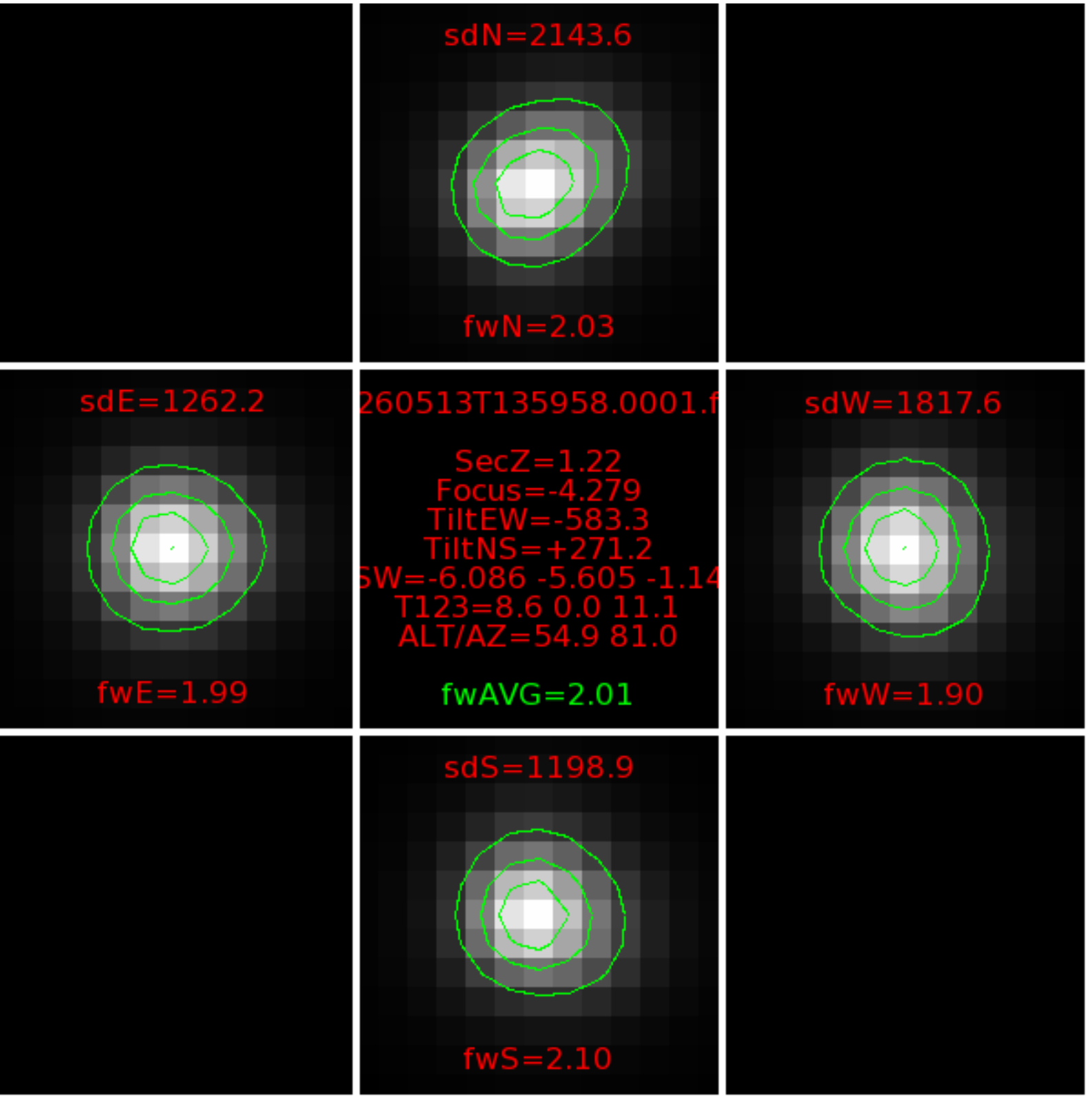
sdN=2143.6
fwN=2.03
sdE=1262.2
fwE=1.99
260513T135958.0001.f
SecZ=1.22
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.6 0.0 11.1
ALT/AZ=54.9 81.0
fwAVG=2.01
sdW=1817.6
fwW=1.90
sdS=1198.9
fwS=2.10
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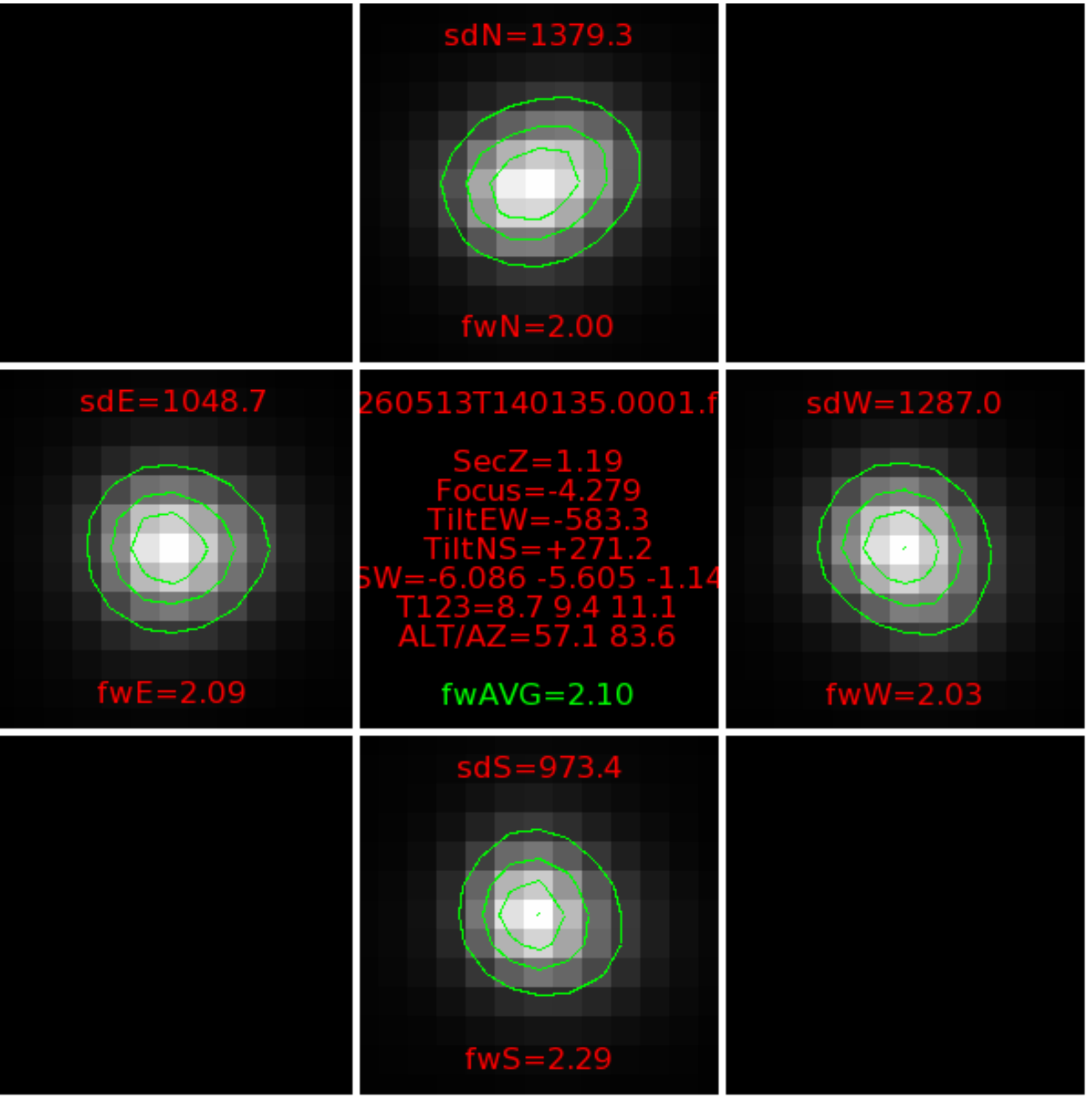
sdN=1379.3
fwN=2.00
sdE=1048.7
260513T140135.0001.f
SecZ=1.19
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.7 9.4 11.1
ALT/AZ=57.1 83.6
fwAVG=2.10
sdW=1287.0
fwE=2.09
fwW=2.03
sdS=973.4
fwS=2.29
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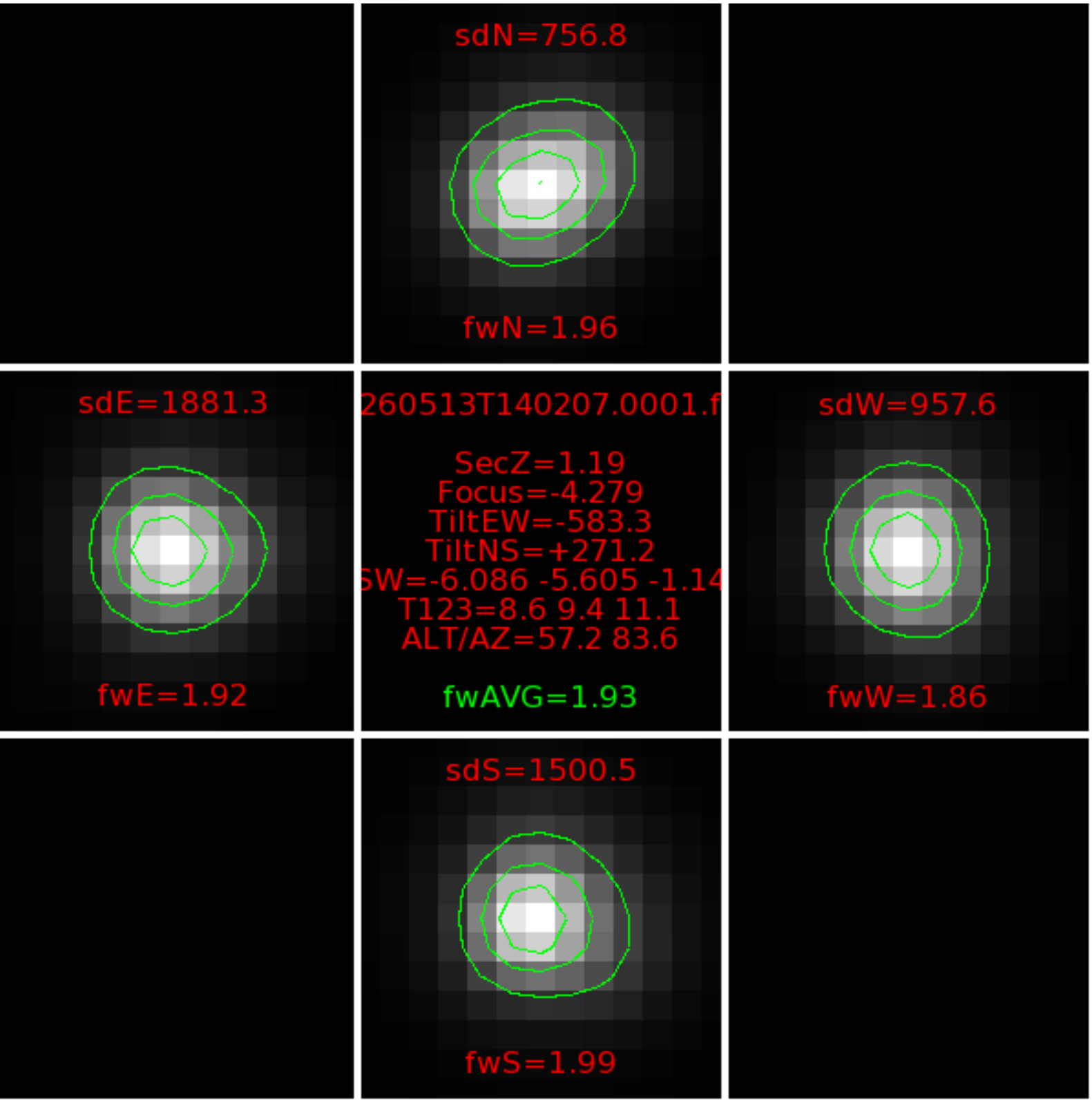
sdN=756.8
fwN=1.96
sdE=1881.3
fwE=1.92
260513T140207.0001.f
SecZ=1.19
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.6 9.4 11.1
ALT/AZ=57.2 83.6
fwAVG=1.93
sdW=957.6
fwW=1.86
sdS=1500.5
fwS=1.99
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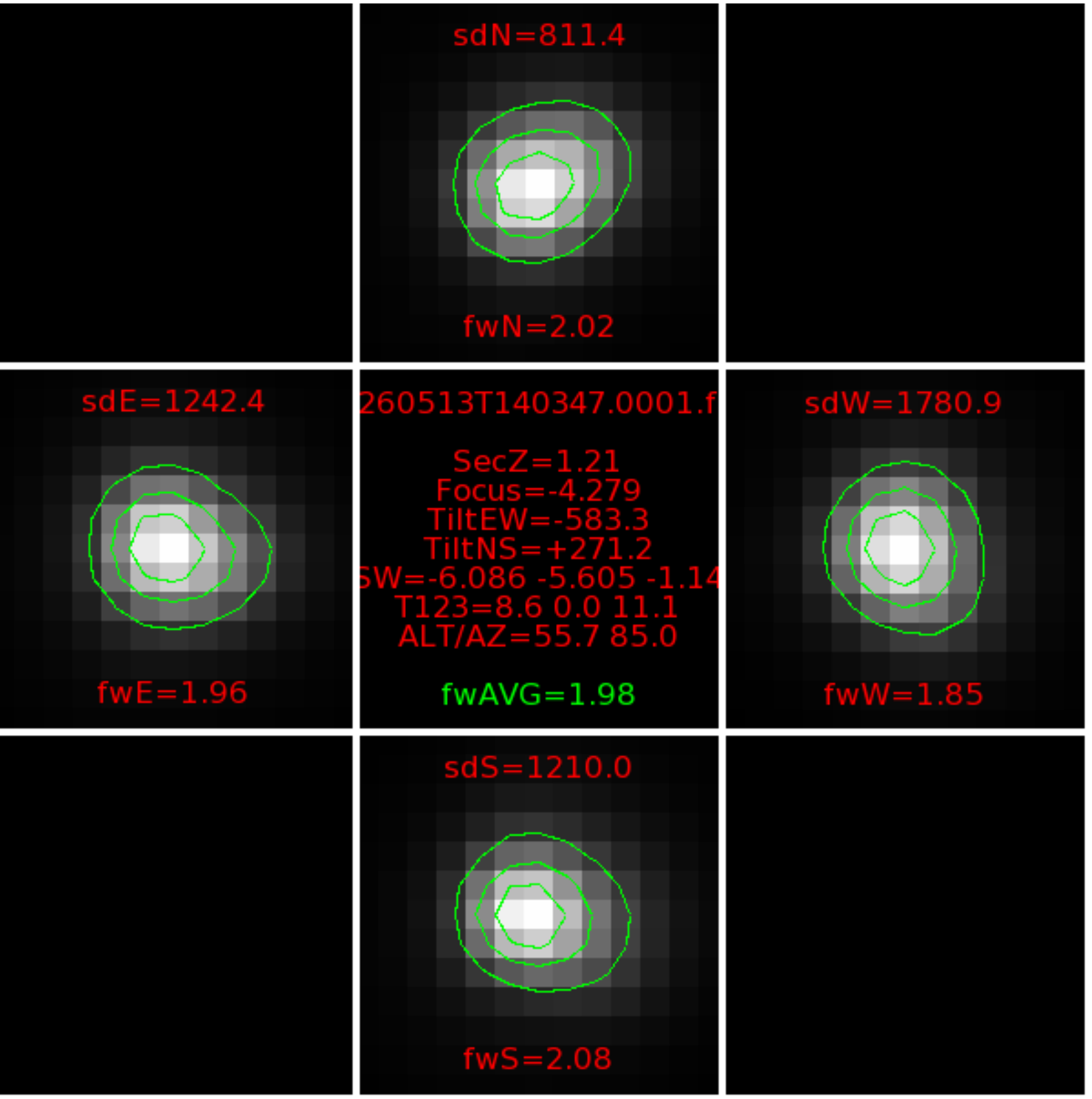
sdN=811.4
fwN=2.02
sdE=1242.4
260513T140347.0001.f
SecZ=1.21
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.6 0.0 11.1
ALT/AZ=55.7 85.0
fwAVG=1.98
sdW=1780.9
fwE=1.96
fwW=1.85
sdS=1210.0
fwS=2.08
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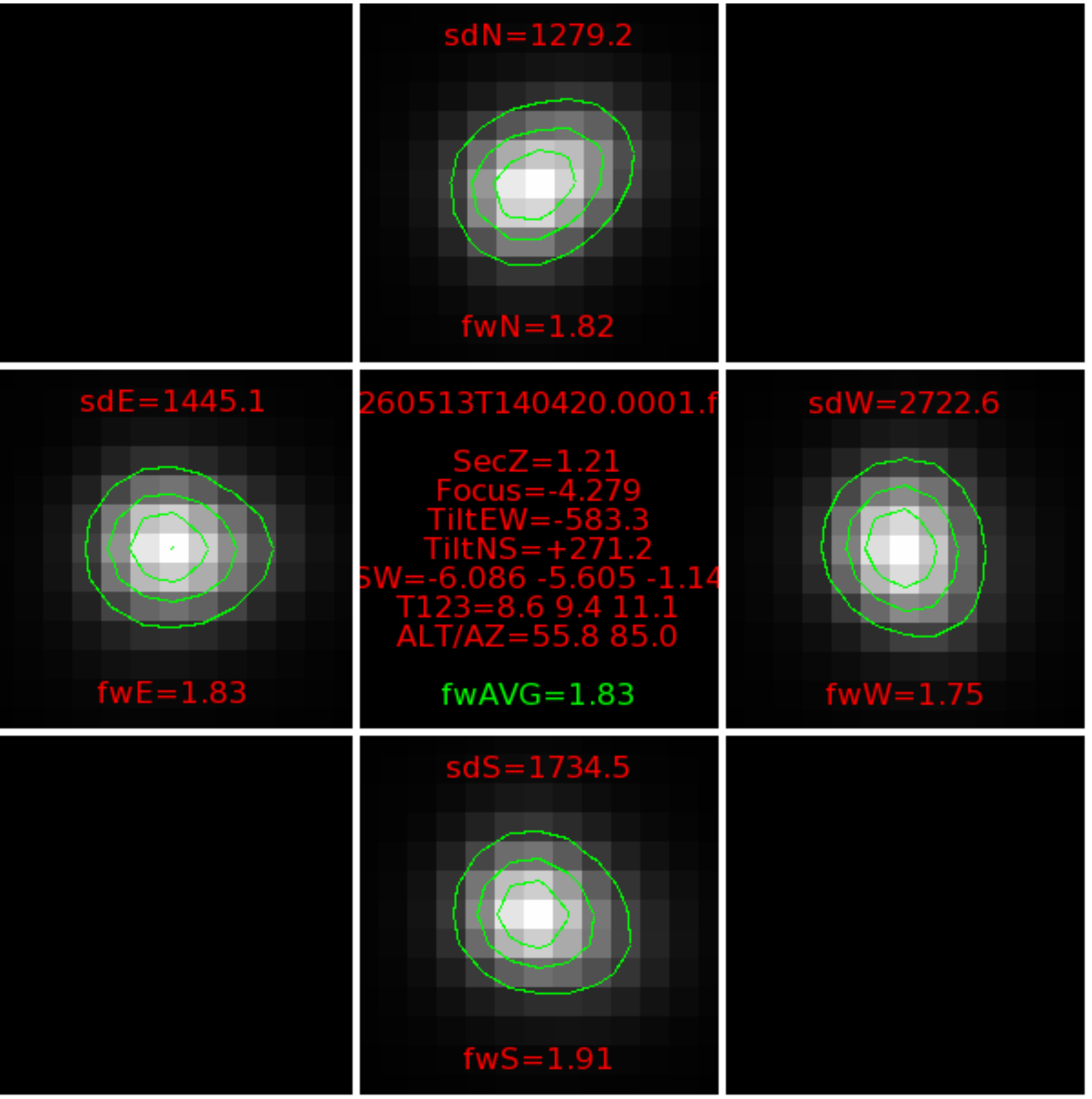
sdN=1279.2
fwN=1.82
sdE=1445.1
260513T140420.0001.f
SecZ=1.21
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.6 9.4 11.1
ALT/AZ=55.8 85.0
fwAVG=1.83
fwE=1.83
sdW=2722.6
fwW=1.75
sdS=1734.5
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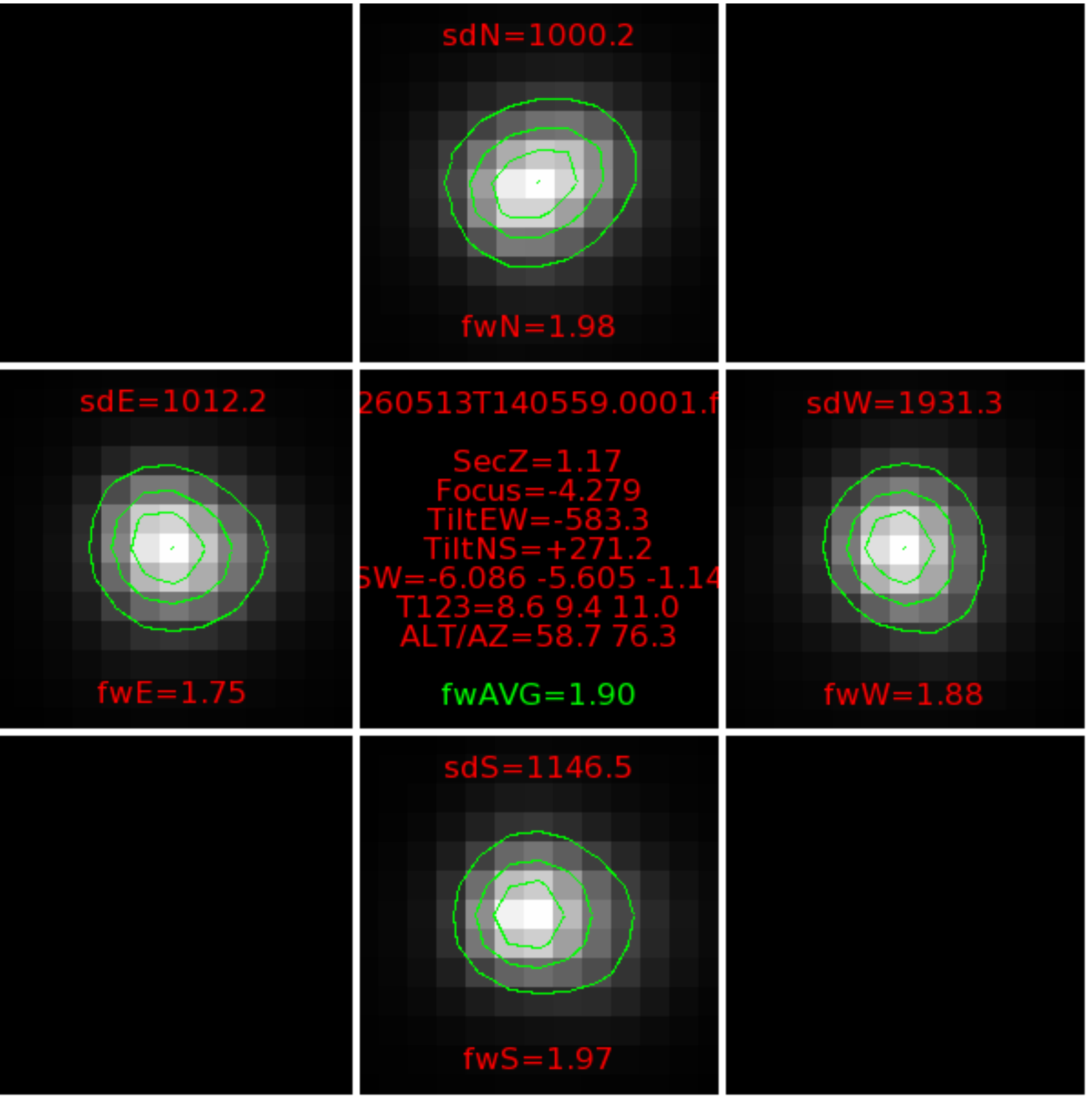
sdN=1000.2
fwN=1.98
sdE=1012.2
fwE=1.75
260513T140559.0001.f
SecZ=1.17
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.6 9.4 11.0
ALT/AZ=58.7 76.3
fwAVG=1.90
sdW=1931.3
fwW=1.88
sdS=1146.5
fwS=1.97
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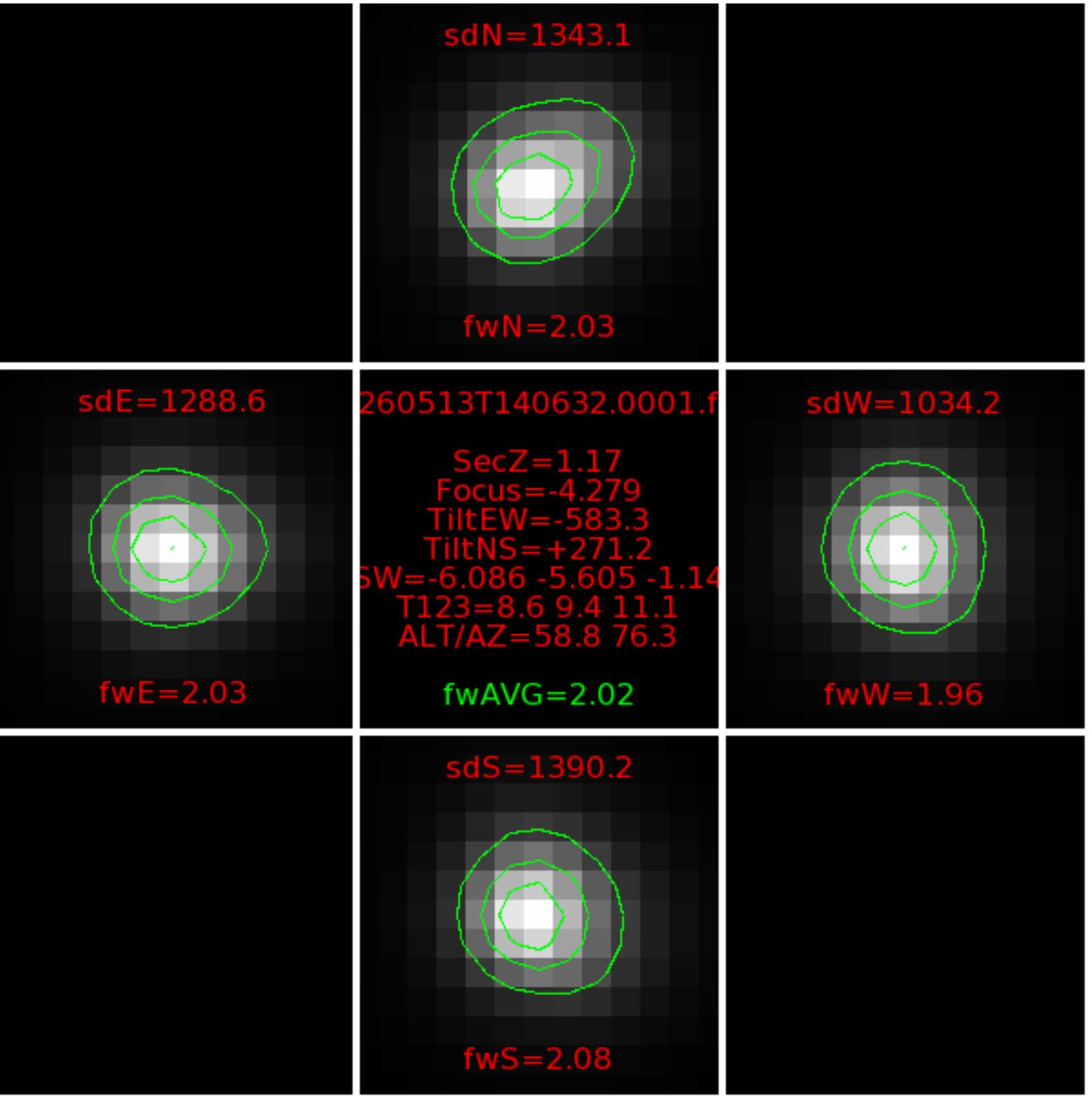
sdN=1343.1
fwN=2.03
sdE=1288.6
260513T140632.0001.f
SecZ=1.17
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.6 9.4 11.1
ALT/AZ=58.8 76.3
fwAVG=2.02
sdW=1034.2
fwE=2.03
fwW=1.96
sdS=1390.2
fwS=2.08
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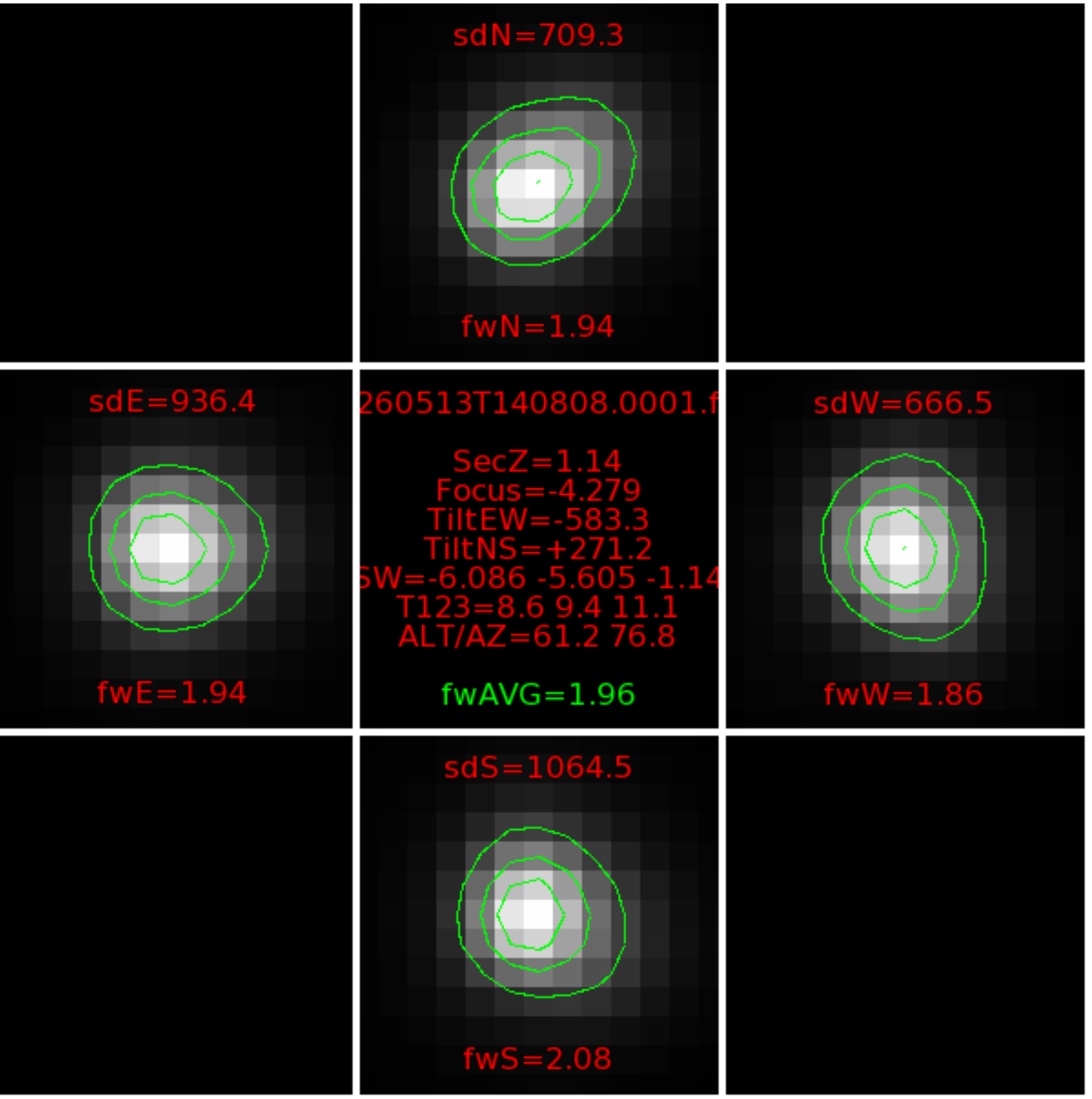
sdN=709.3
fwN=1.94
sdE=936.4
260513T140808.0001.f
SecZ=1.14
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.6 9.4 11.1
ALT/AZ=61.2 76.8
fwAVG=1.96
sdW=666.5
fwE=1.94
fwW=1.86
sdS=1064.5
fwS=2.08
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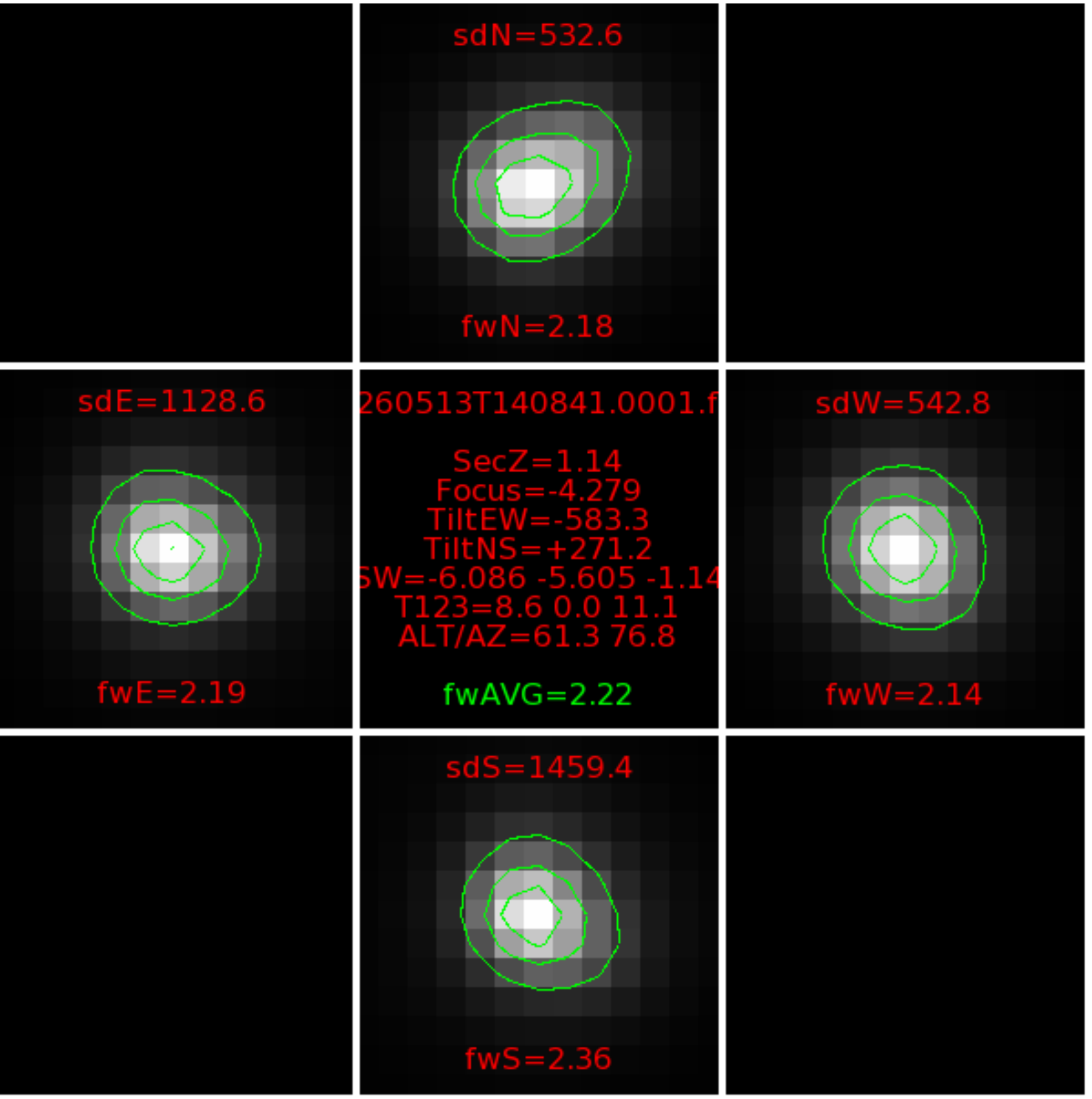
sdN=532.6
fwN=2.18
sdE=1128.6
260513T140841.0001.f
SecZ=1.14
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.6 0.0 11.1
ALT/AZ=61.3 76.8
fwAVG=2.22
sdW=542.8
fwE=2.19
fwW=2.14
sdS=1459.4
fwS=2.36
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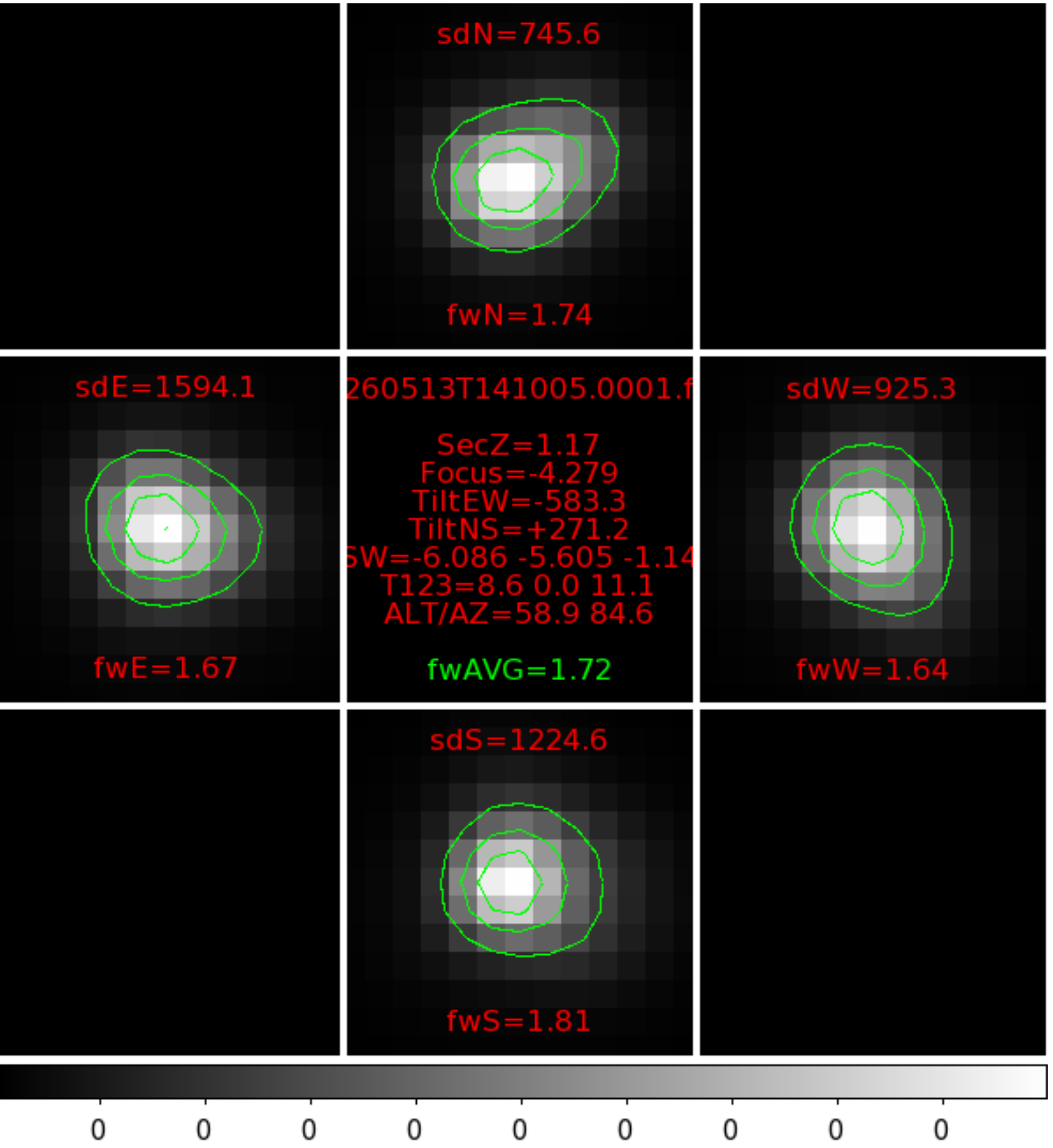
sdN=745.6
fwN=1.74
sdE=1594.1
fwE=1.67
260513T141005.0001.f
SecZ=1.17
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.6 0.0 11.1
ALT/AZ=58.9 84.6
fwAVG=1.72
sdW=925.3
fwW=1.64
sdS=1224.6
fwS=1.81
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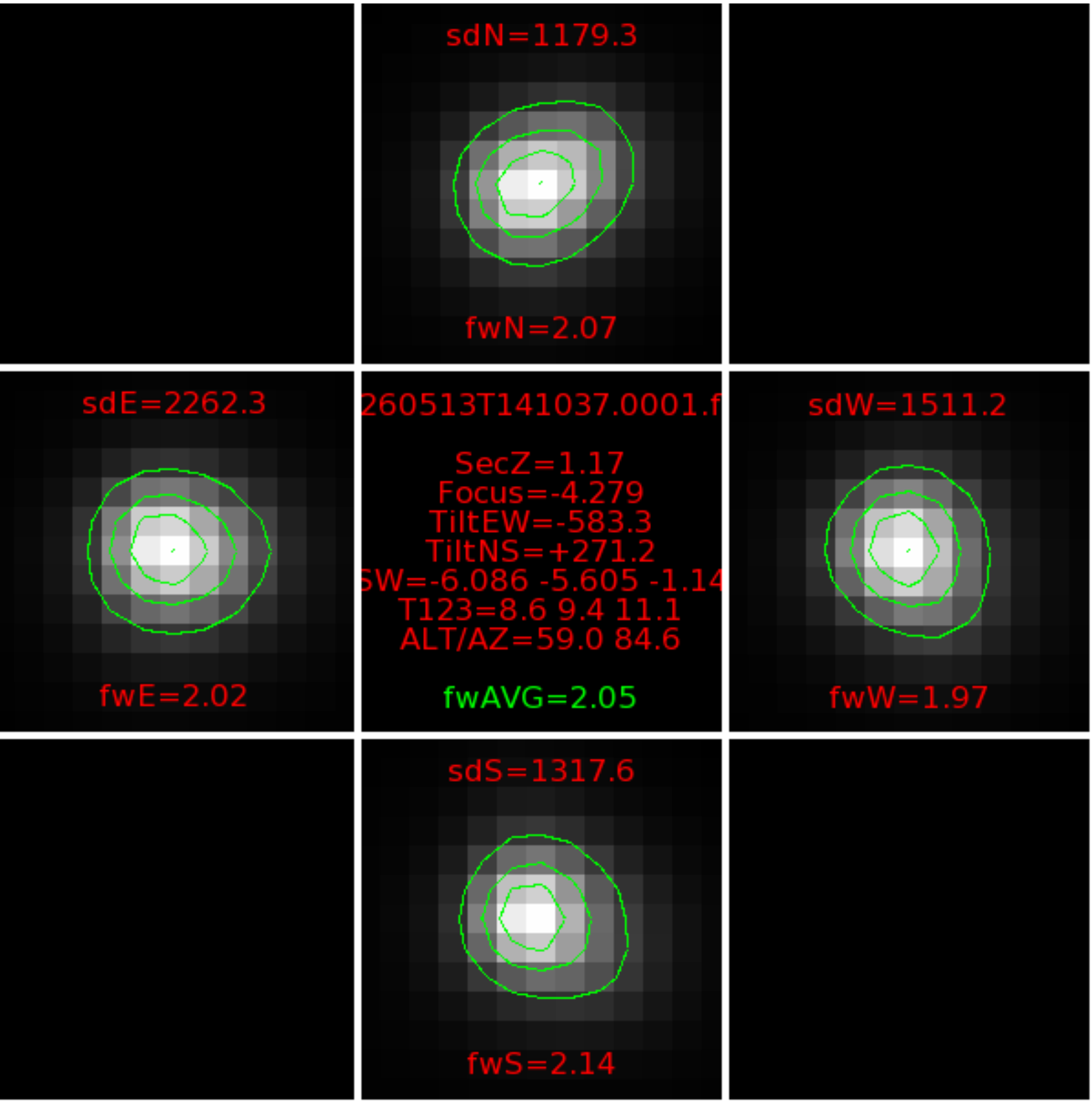
sdN=1179.3
fwN=2.07
sdE=2262.3
fwE=2.02
260513T141037.0001.f
SecZ=1.17
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.6 9.4 11.1
ALT/AZ=59.0 84.6
fwAVG=2.05
sdW=1511.2
fwW=1.97
sdS=1317.6
fwS=2.14
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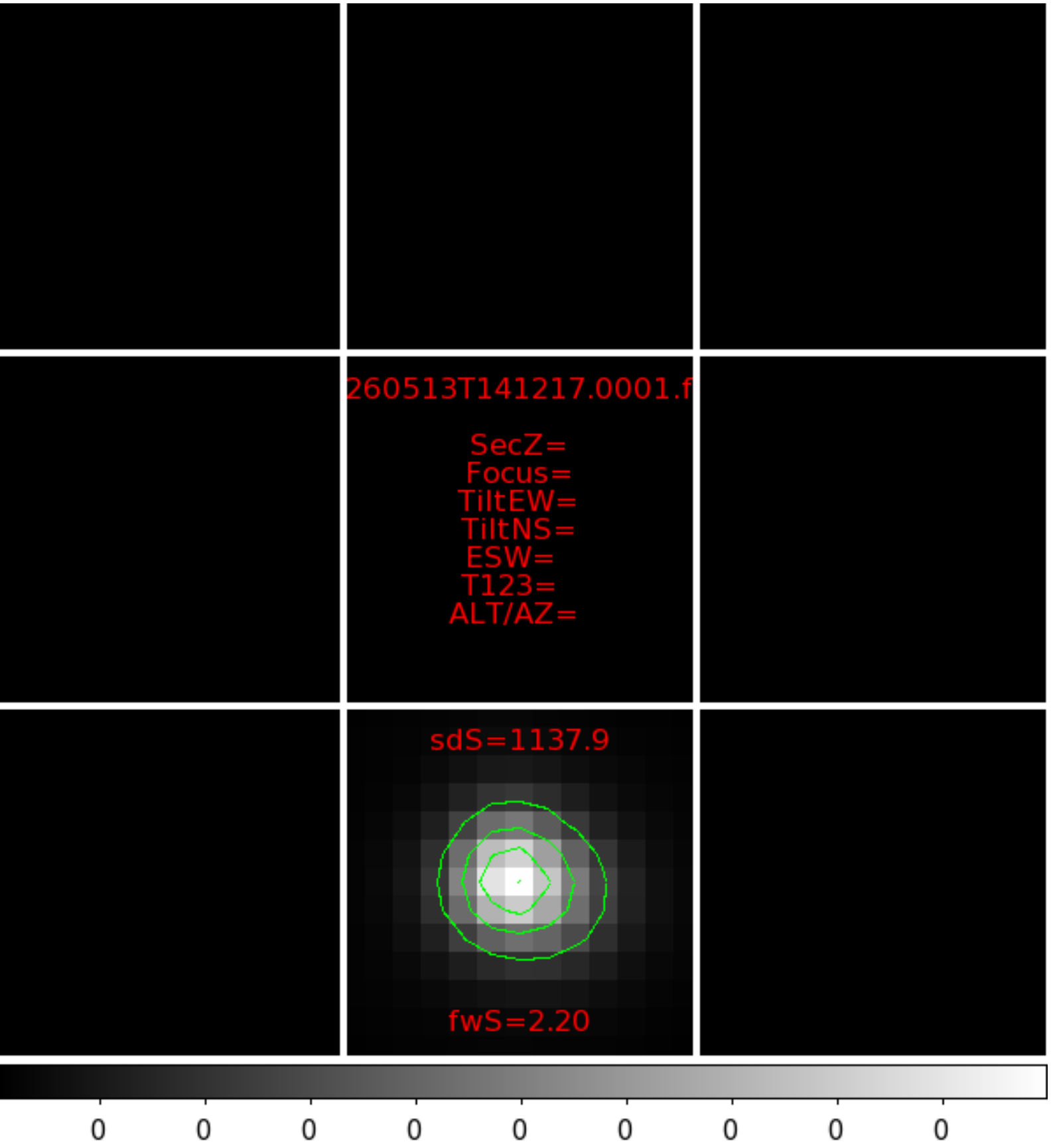
260513T141217.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1137.9
fwS=2.20
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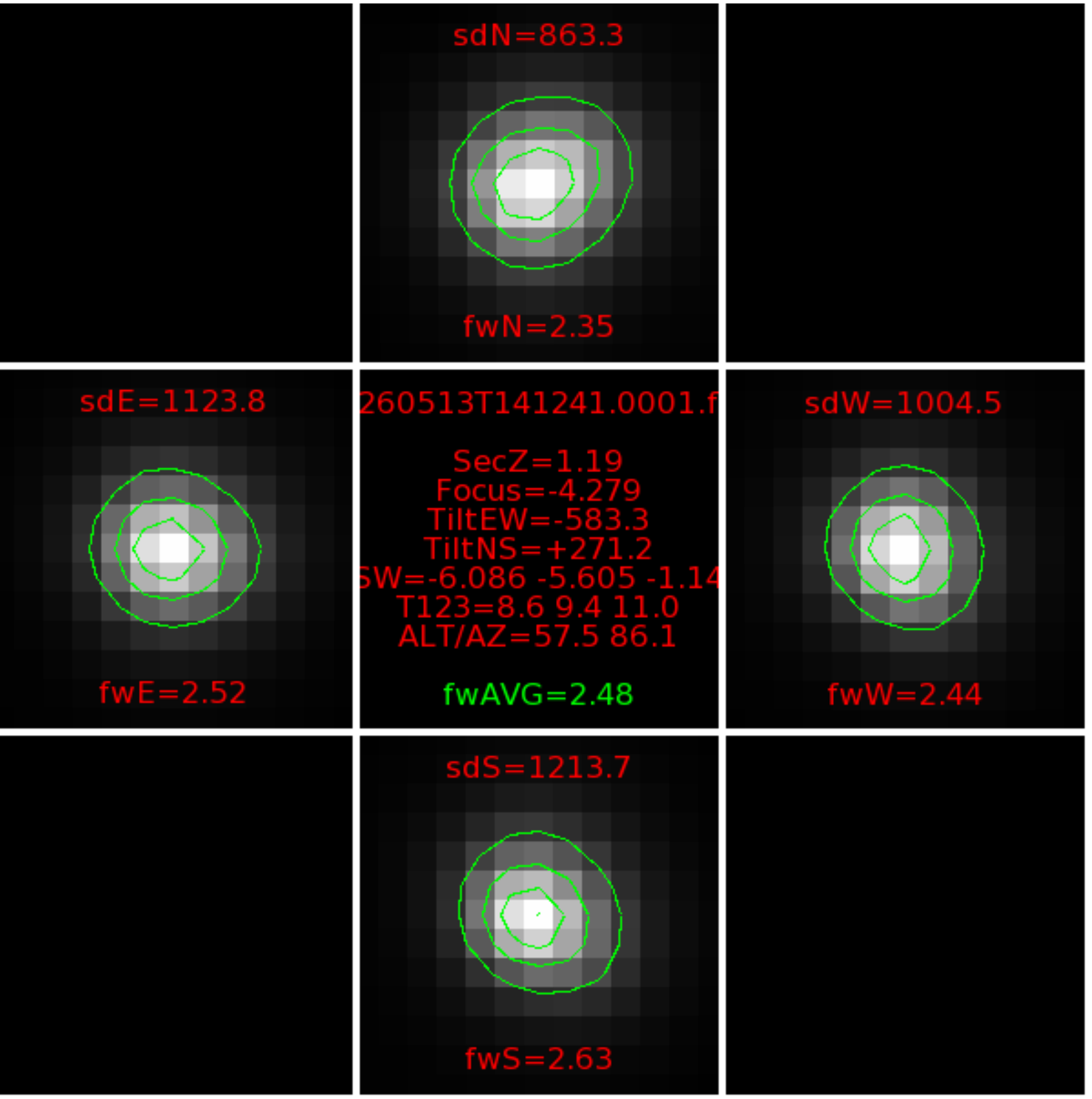
sdN=863.3
fwN=2.35
sdE=1123.8
fwE=2.52
260513T141241.0001.f
SecZ=1.19
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.6 9.4 11.0
ALT/AZ=57.5 86.1
fwAVG=2.48
sdW=1004.5
fwW=2.44
sdS=1213.7
fwS=2.63
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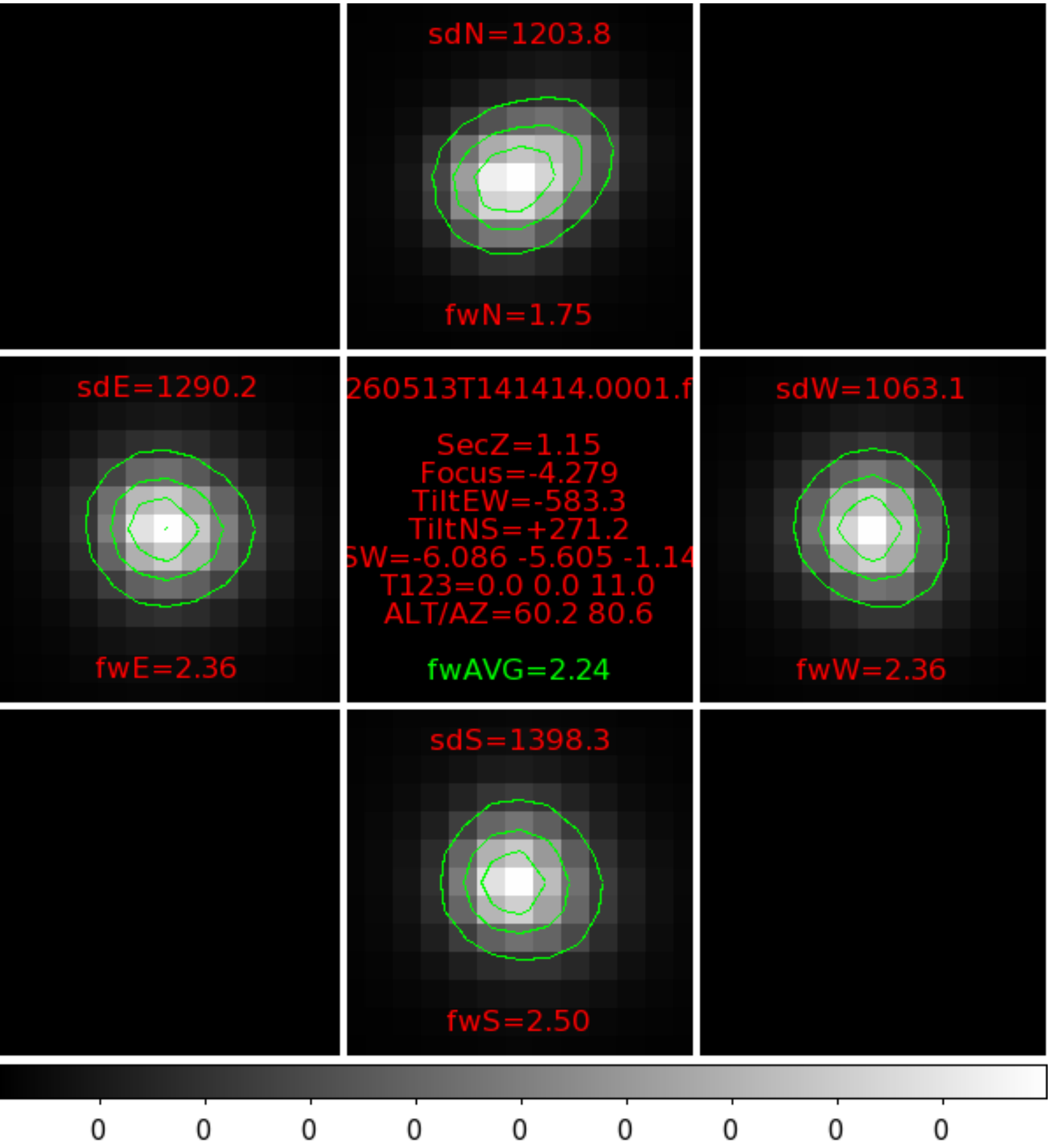
sdN=1203.8
fwN=1.75
sdE=1290.2
fwE=2.36
260513T141414.0001.f
SecZ=1.15
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=0.0 0.0 11.0
ALT/AZ=60.2 80.6
fwAVG=2.24
sdW=1063.1
fwW=2.36
sdS=1398.3
fwS=2.50
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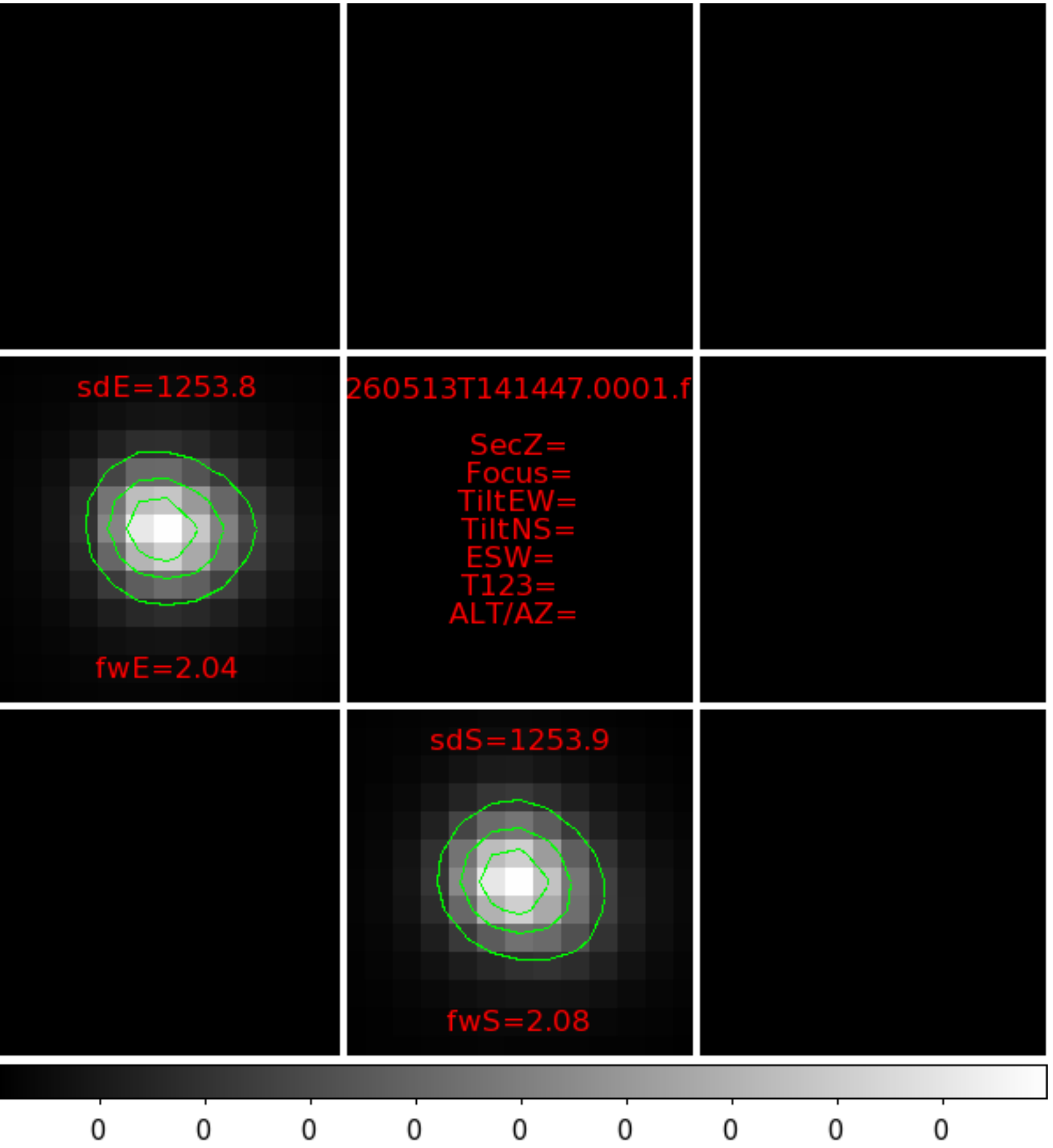
sdE=1253.8
260513T141447.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.04
sdS=1253.9
fwS=2.08
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0
0
0
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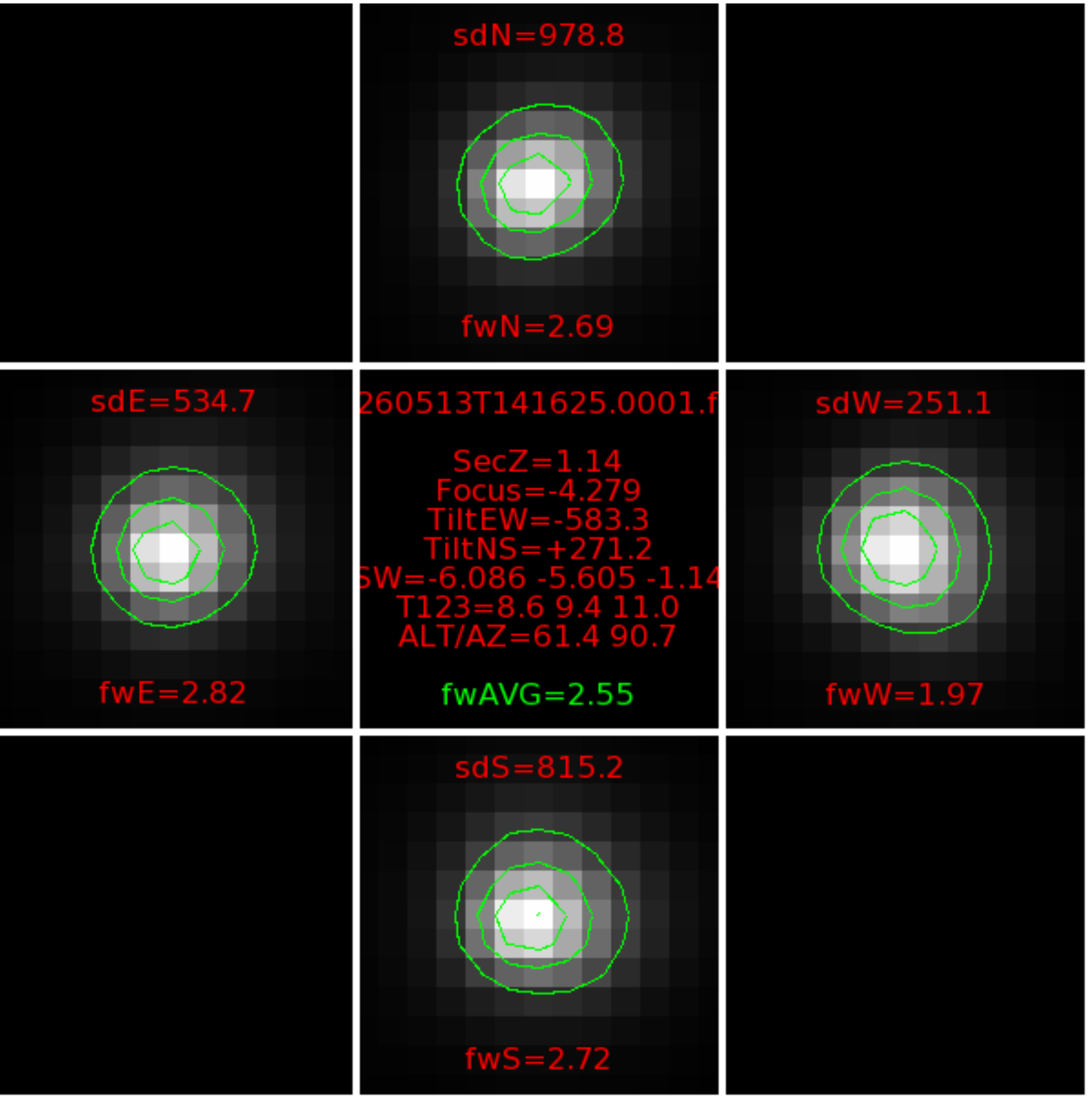
sdN=978.8
fwN=2.69
sdE=534.7
260513T141625.0001.f
SecZ=1.14
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=8.6 9.4 11.0
ALT/AZ=61.4 90.7
fwAVG=2.55
sdW=251.1
fwE=2.82
fwW=1.97
sdS=815.2
fwS=2.72
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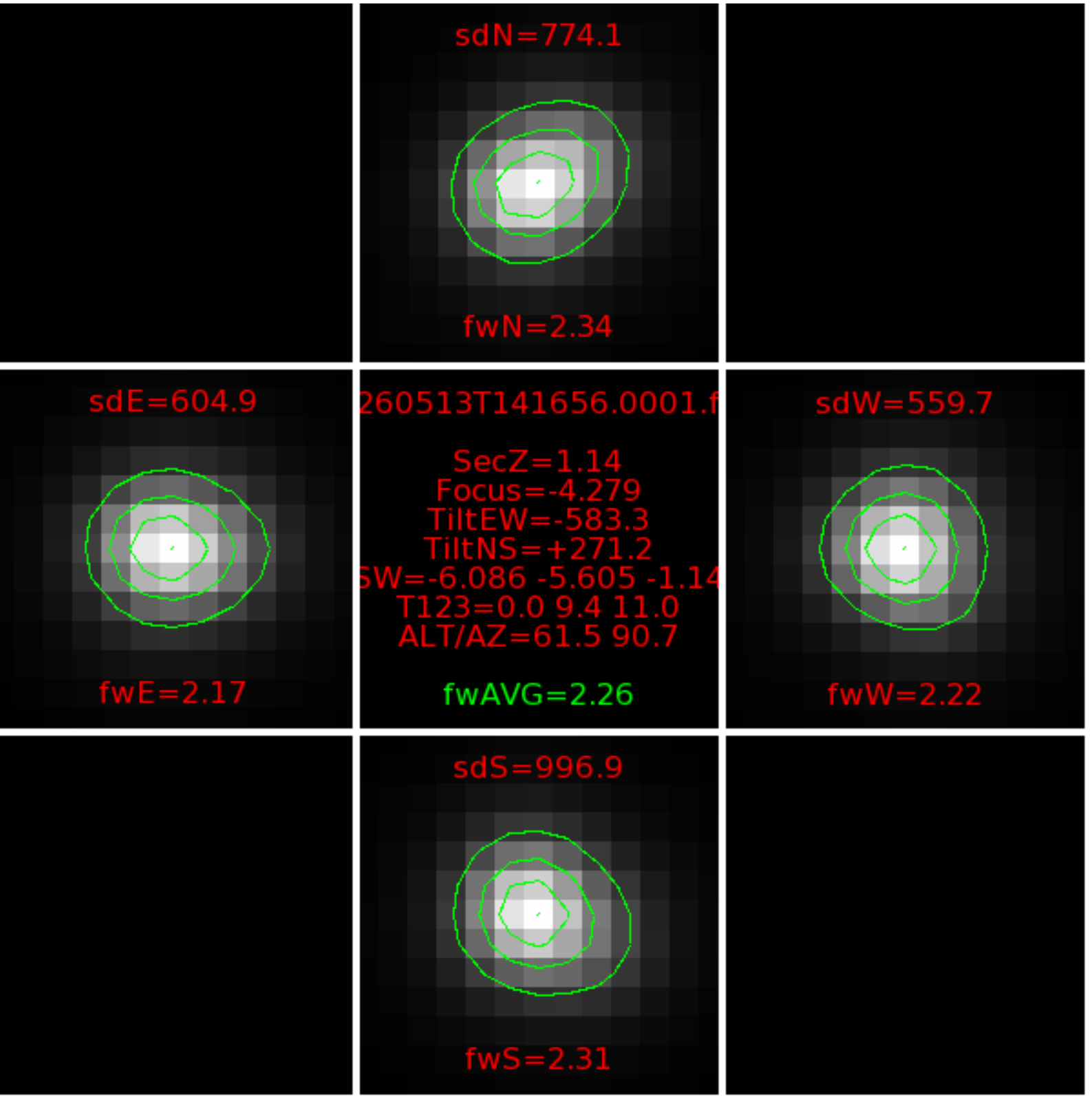
sdN=774.1
fwN=2.34
sdE=604.9
260513T141656.0001.f
SecZ=1.14
Focus=-4.279
TiltEW=-583.3
TiltNS=+271.2
SW=-6.086 -5.605 -1.14
T123=0.0 9.4 11.0
ALT/AZ=61.5 90.7
fwAVG=2.26
sdW=559.7
fwE=2.17
fwW=2.22
sdS=996.9
fwS=2.31
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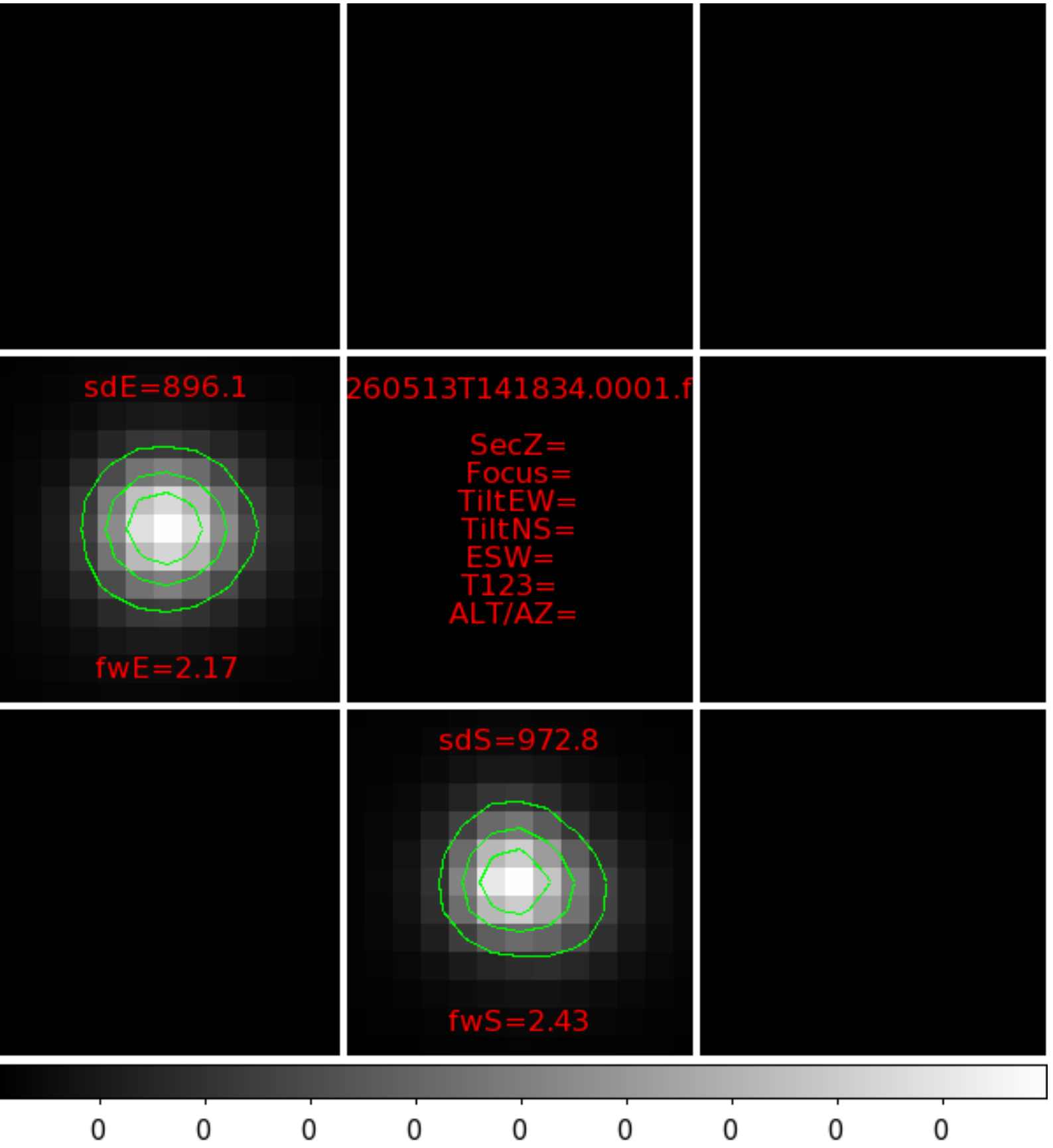
sdE=896.1
260513T141834.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.17
sdS=972.8
fwS=2.43
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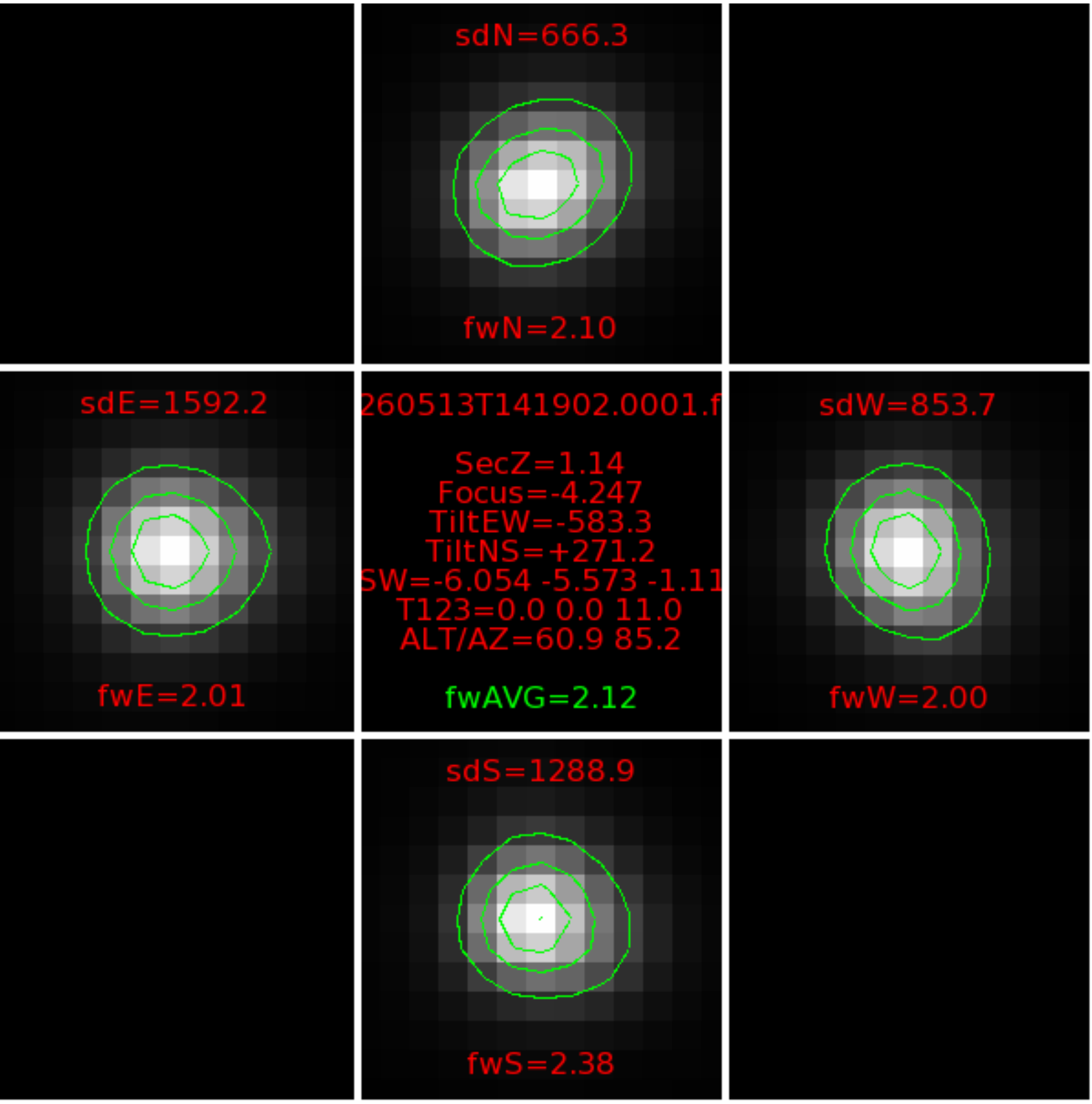
0
0
0
0
0
0
0


sdN=666.3
fwN=2.10
sdE=1592.2
fwE=2.01
260513T141902.0001.f
SecZ=1.14
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=0.0 0.0 11.0
ALT/AZ=60.9 85.2
fwAVG=2.12
sdW=853.7
fwW=2.00
sdS=1288.9
fwS=2.38
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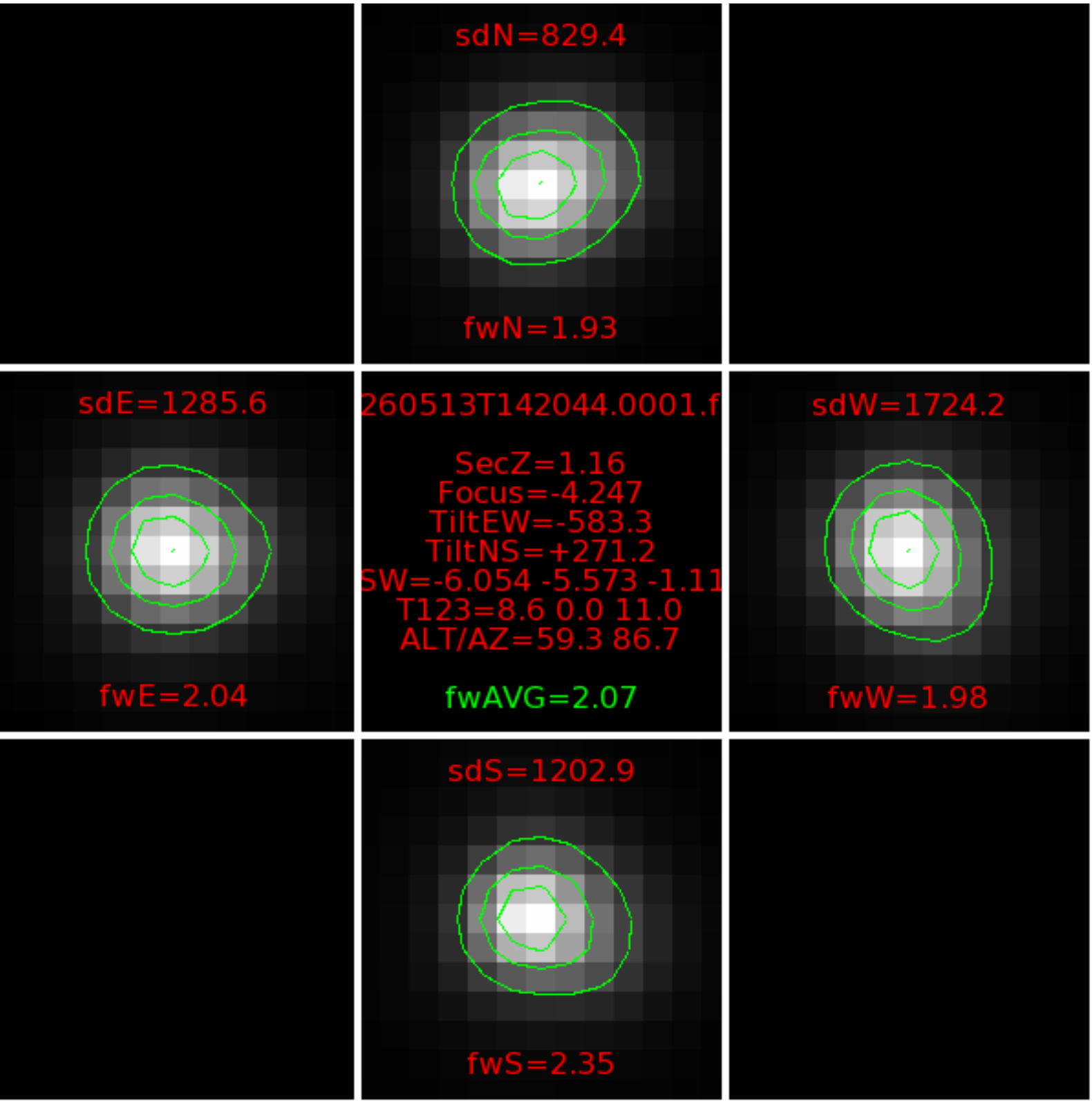
sdN=829.4
fwN=1.93
sdE=1285.6
fwE=2.04
260513T142044.0001.f
SecZ=1.16
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.6 0.0 11.0
ALT/AZ=59.3 86.7
fwAVG=2.07
sdW=1724.2
fwW=1.98
sdS=1202.9
fwS=2.35
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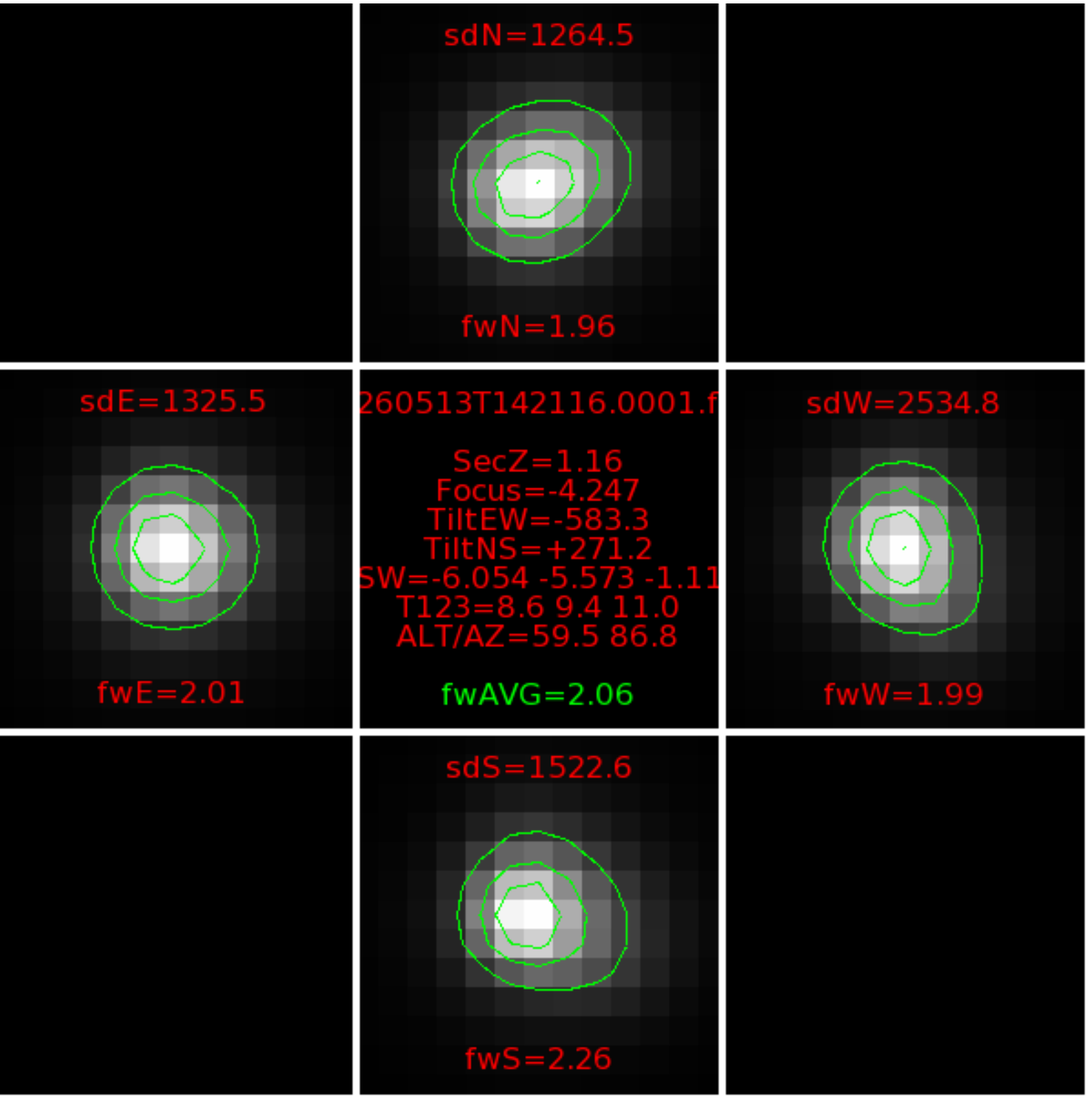
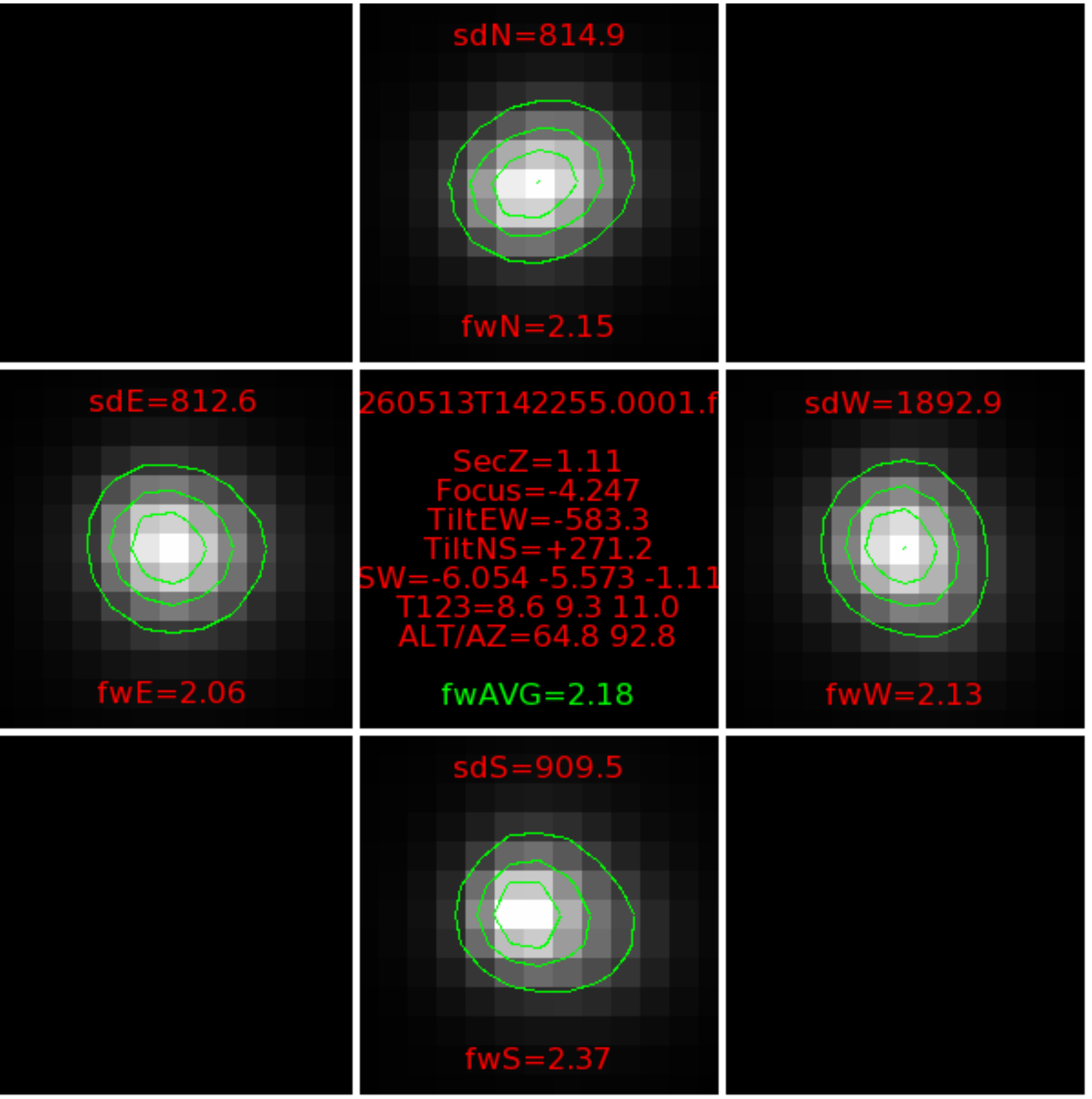

sdN=1264.5
fwN=1.96
sdE=1325.5
fwE=2.01
260513T142116.0001.f
SecZ=1.16
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.6 9.4 11.0
ALT/AZ=59.5 86.8
fwAVG=2.06
sdW=2534.8
fwW=1.99
sdS=1522.6
fwS=2.26
0 0 0 0 0 0 0 0 0


sdN=814.9
fwN=2.15
sdE=812.6
fwE=2.06
260513T142255.0001.f
SecZ=1.11
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.6 9.3 11.0
ALT/AZ=64.8 92.8
fwAVG=2.18
sdW=1892.9
fwW=2.13
sdS=909.5
fwS=2.37
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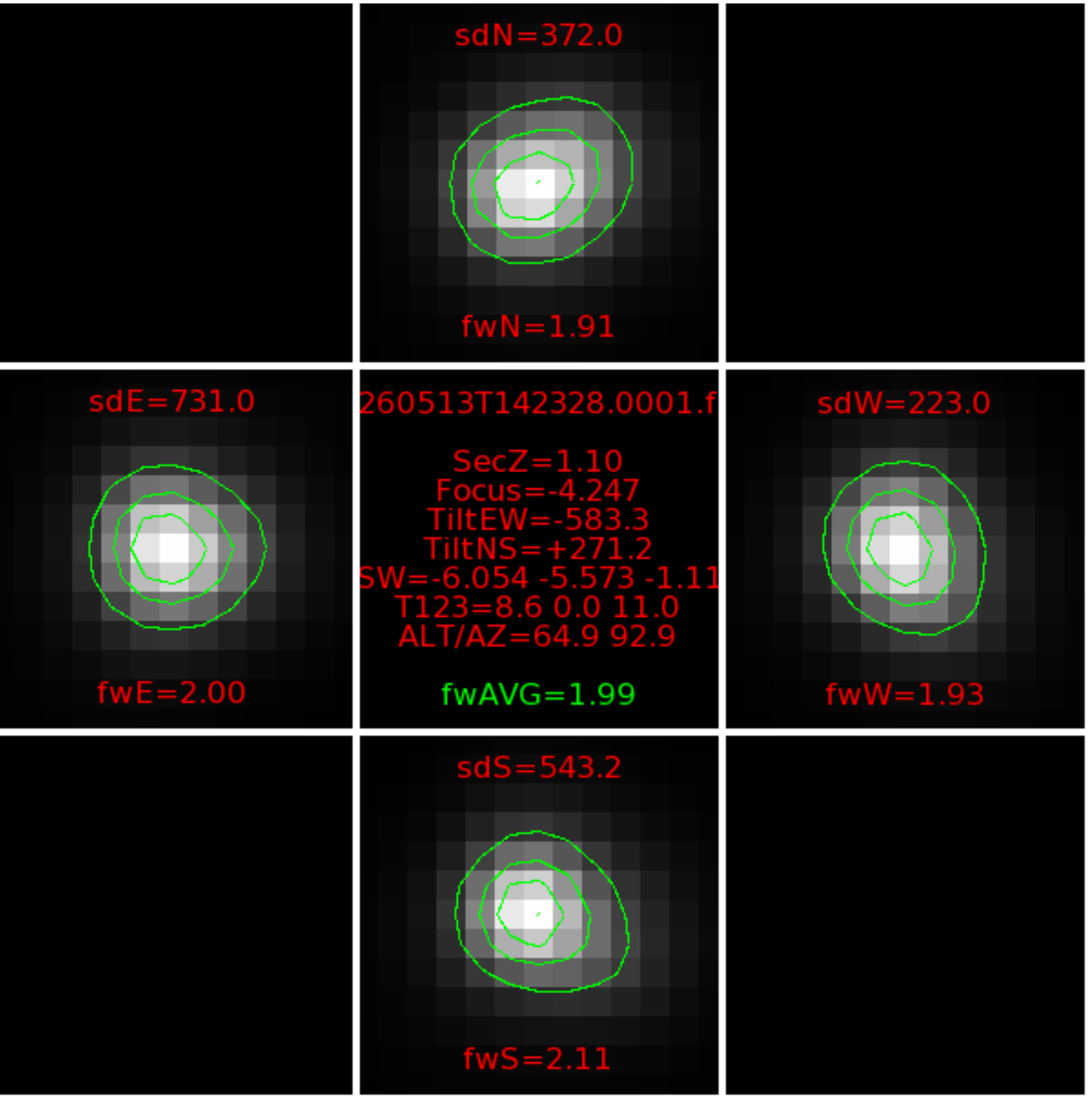
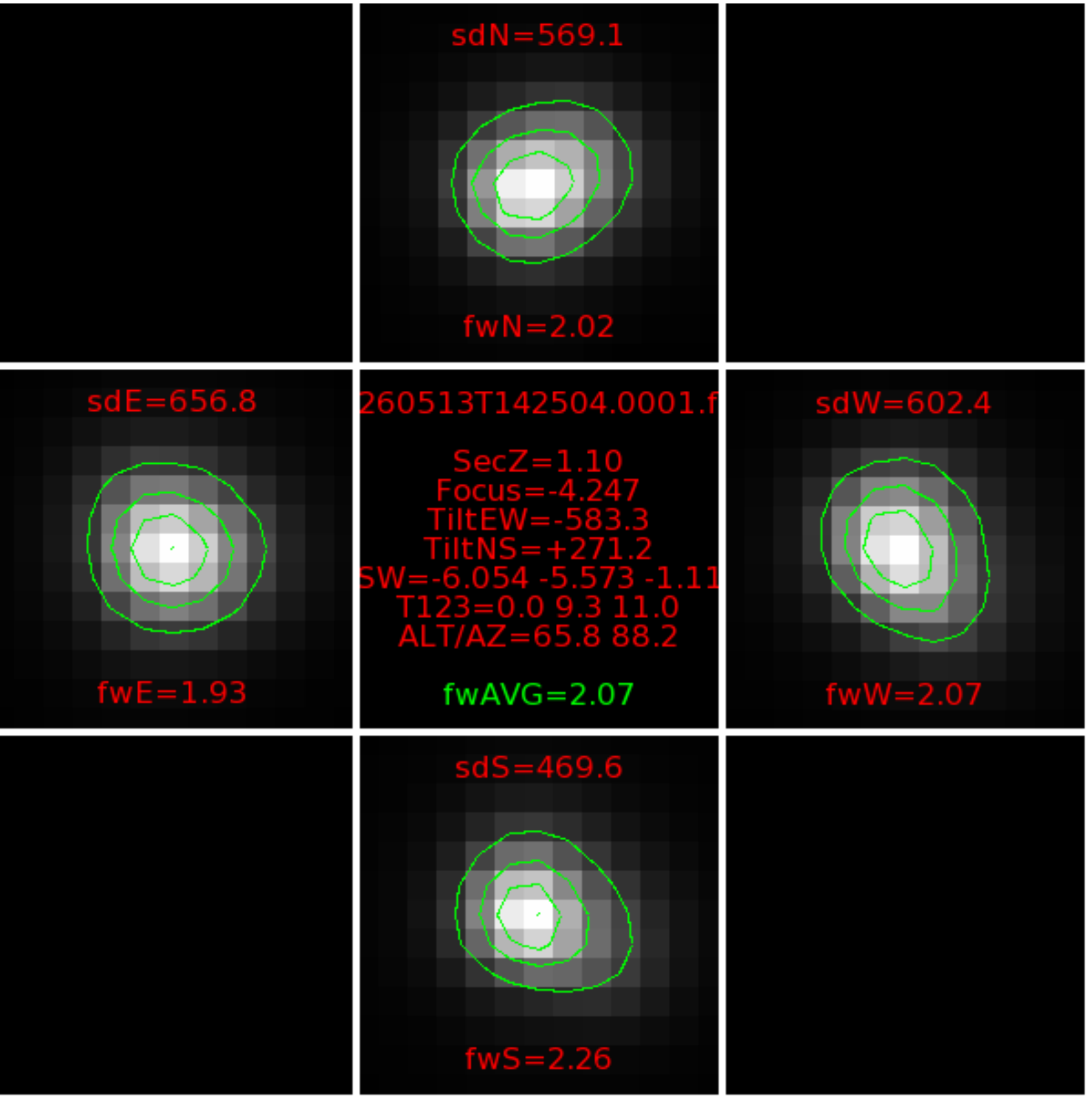

sdN=372.0
fwN=1.91
sdE=731.0
fwE=2.00
260513T142328.0001.f
SecZ=1.10
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.6 0.0 11.0
ALT/AZ=64.9 92.9
fwAVG=1.99
sdW=223.0
fwW=1.93
sdS=543.2
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=569.1
fwN=2.02
sdE=656.8
260513T142504.0001.f
SecZ=1.10
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=0.0 9.3 11.0
ALT/AZ=65.8 88.2
fwAVG=2.07
sdW=602.4
fwE=1.93
fwW=2.07
sdS=469.6
fwS=2.26
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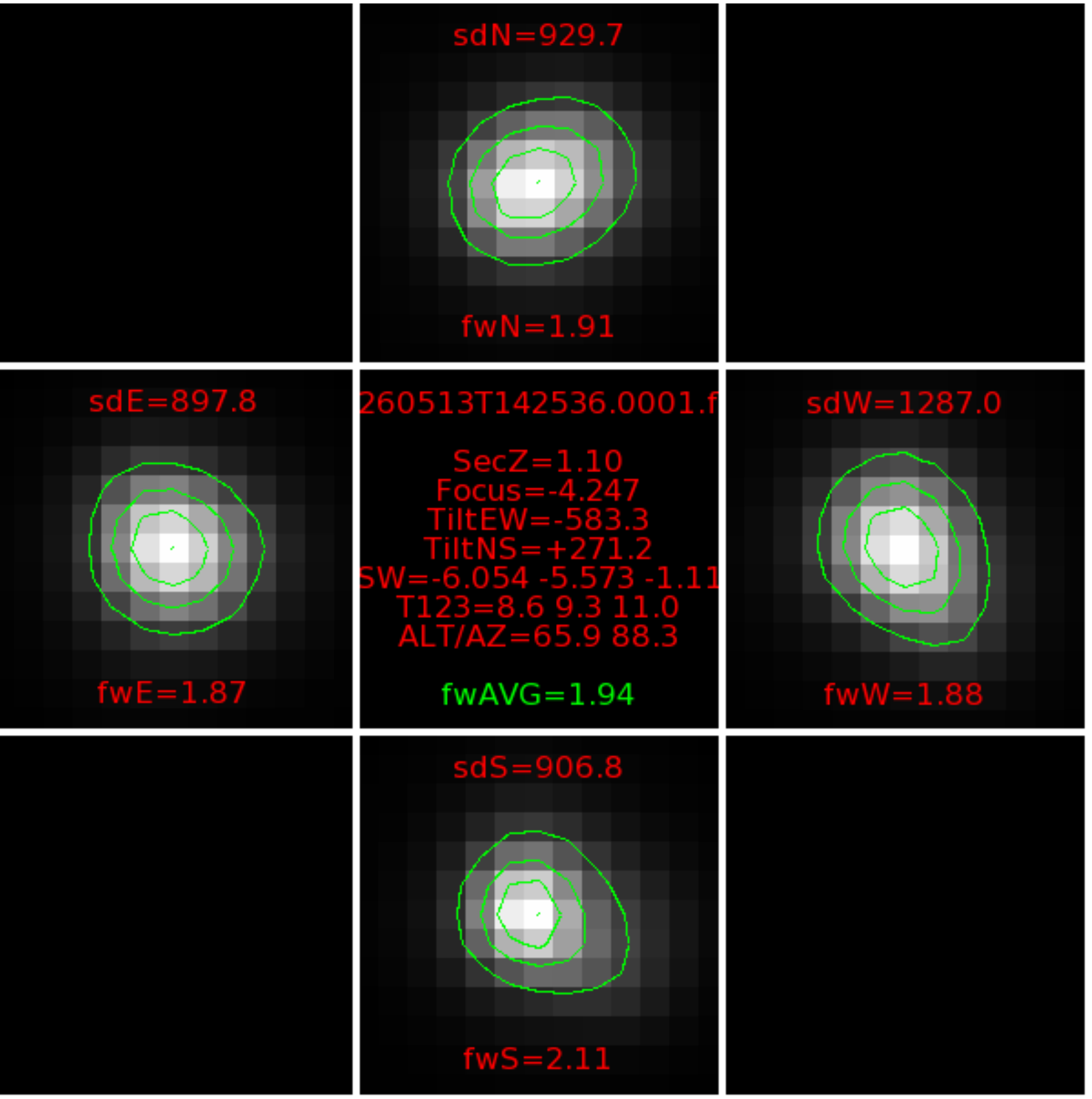
sdN=929.7
fwN=1.91
sdE=897.8
fwE=1.87
260513T142536.0001.f
SecZ=1.10
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.6 9.3 11.0
ALT/AZ=65.9 88.3
fwAVG=1.94
sdW=1287.0
fwW=1.88
sdS=906.8
fwS=2.11
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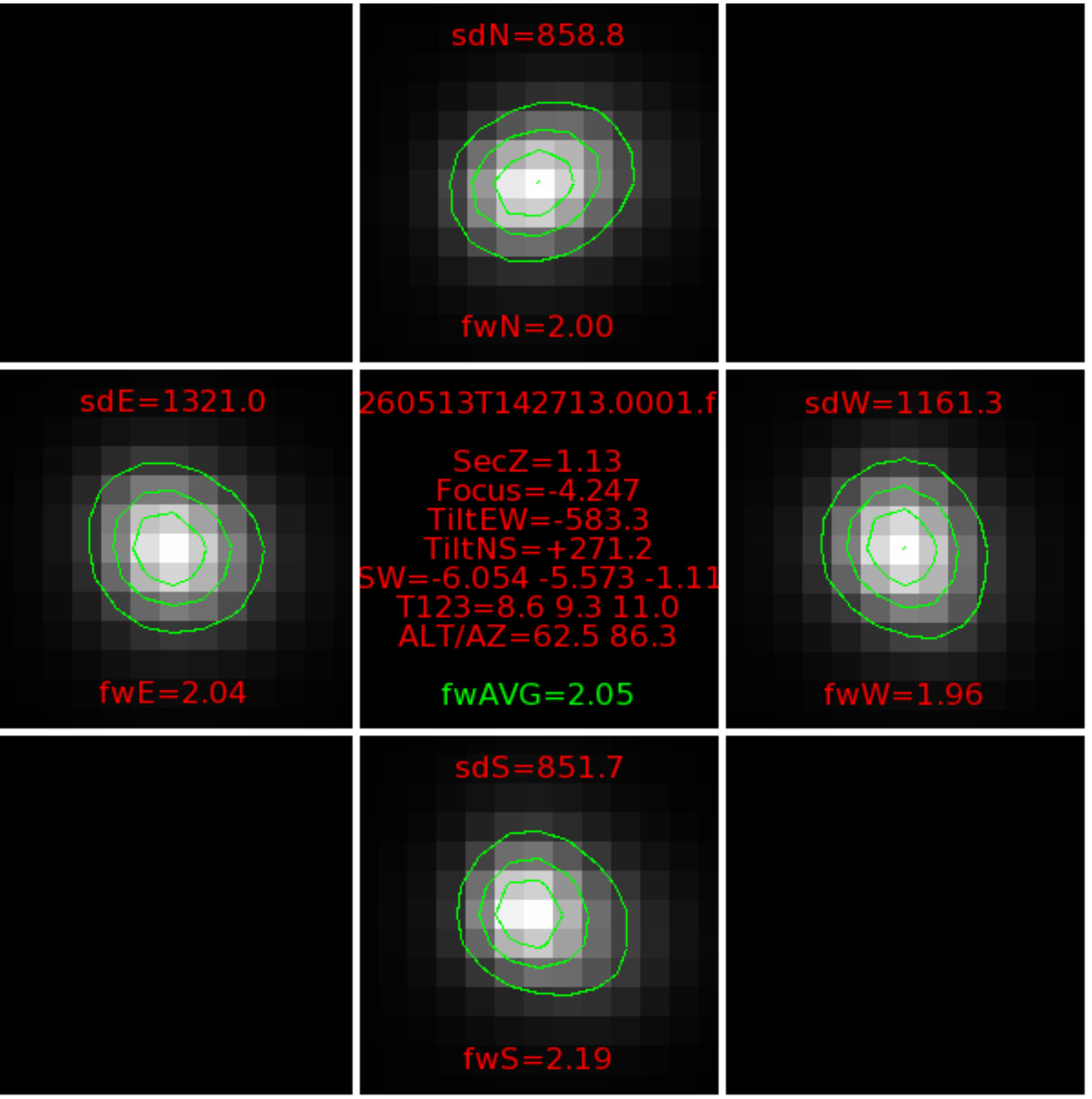
sdN=858.8
fwN=2.00
sdE=1321.0
fwE=2.04
260513T142713.0001.f
SecZ=1.13
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.6 9.3 11.0
ALT/AZ=62.5 86.3
fwAVG=2.05
sdW=1161.3
fwW=1.96
sdS=851.7
fwS=2.19
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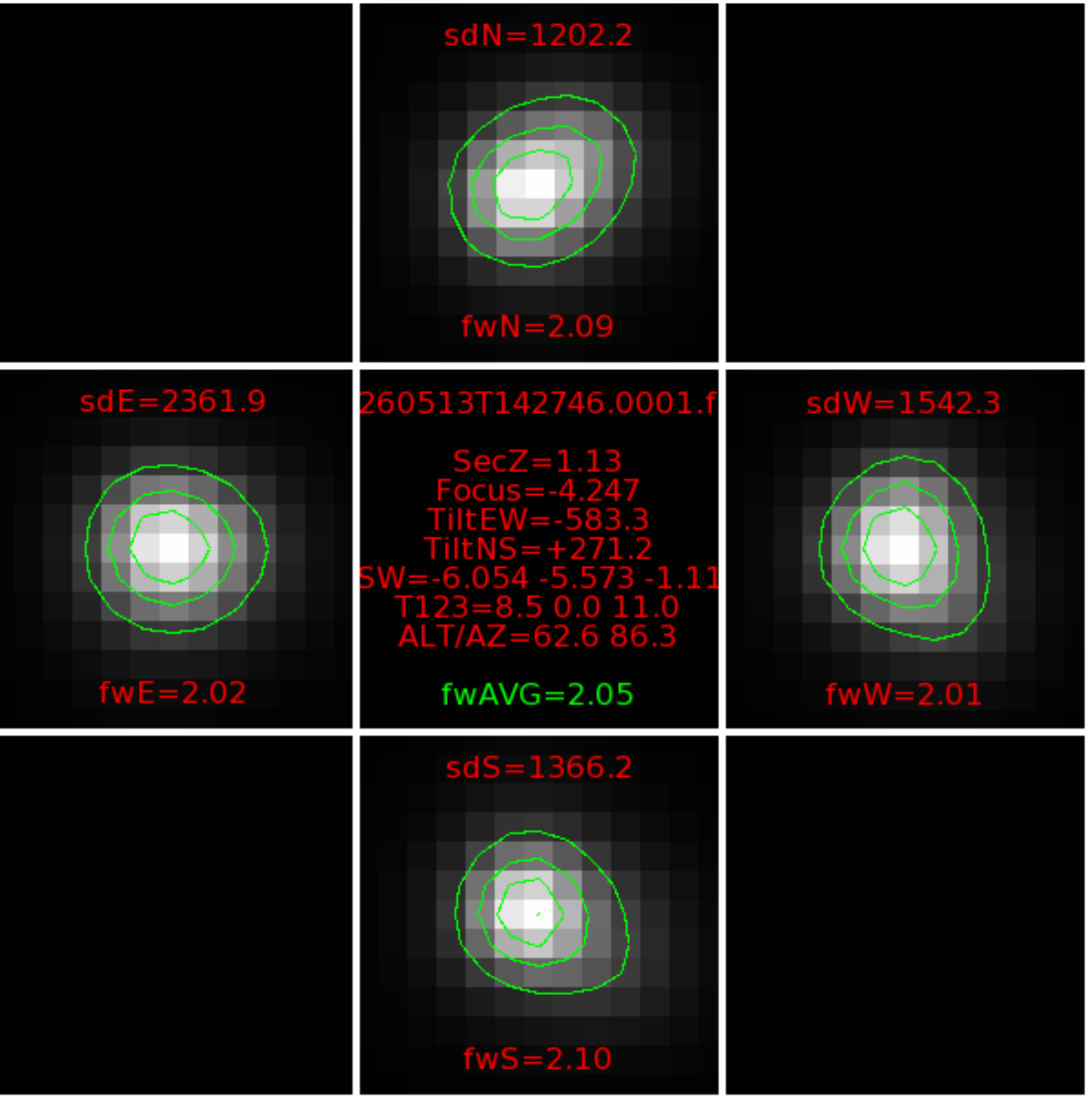
sdN=1202.2
fwN=2.09
sdE=2361.9
fwE=2.02
260513T142746.0001.f
SecZ=1.13
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.5 0.0 11.0
ALT/AZ=62.6 86.3
fwAVG=2.05
sdW=1542.3
fwW=2.01
sdS=1366.2
fwS=2.10
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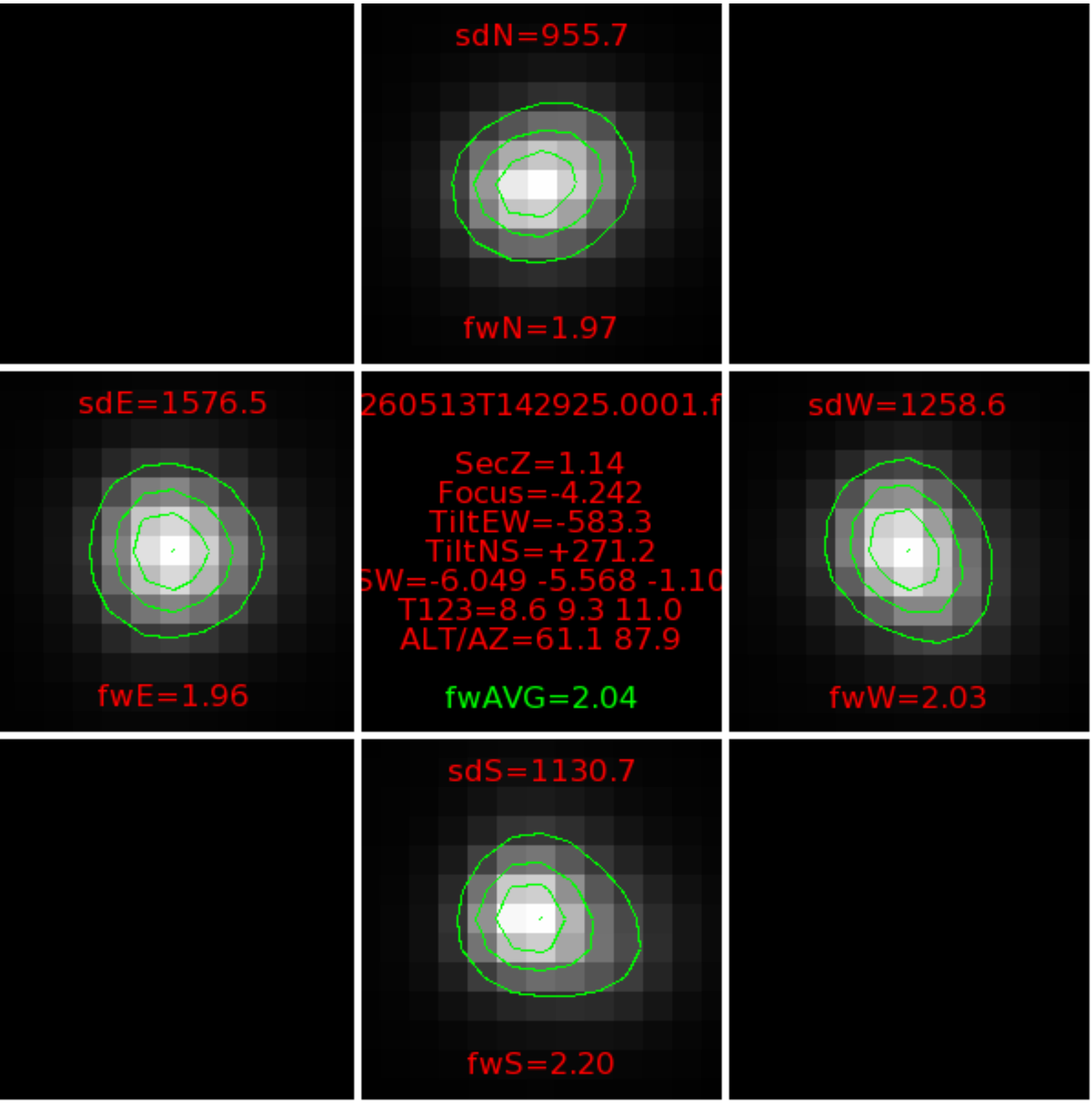
sdN=955.7
fwN=1.97
sdE=1576.5
260513T142925.0001.f
SecZ=1.14
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.6 9.3 11.0
ALT/AZ=61.1 87.9
fwAVG=2.04
fwE=1.96
sdW=1258.6
fwW=2.03
sdS=1130.7
fwS=2.20
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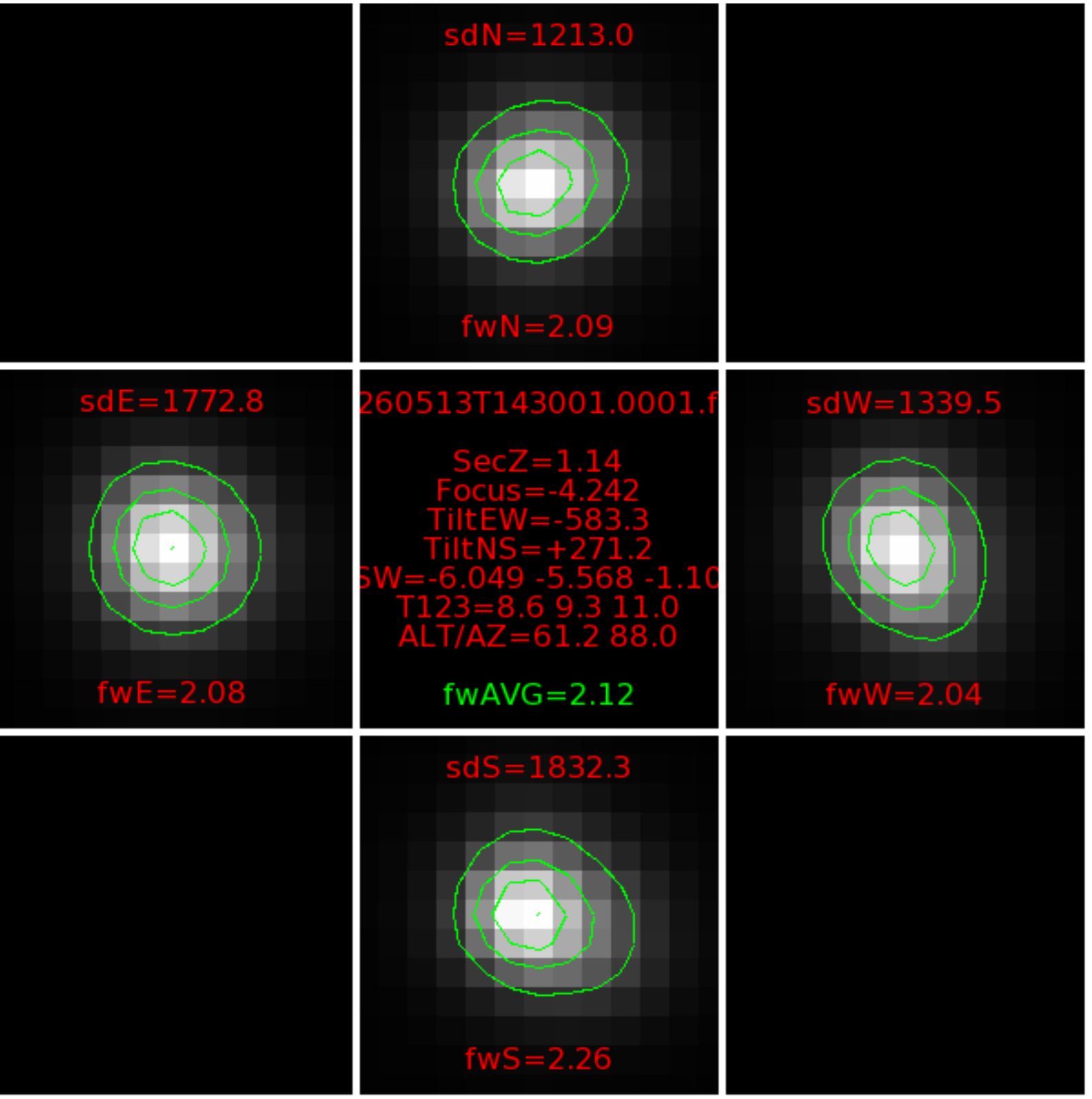
sdN=1213.0
fwN=2.09
sdE=1772.8
fwE=2.08
260513T143001.0001.f
SecZ=1.14
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.6 9.3 11.0
ALT/AZ=61.2 88.0
fwAVG=2.12
sdW=1339.5
fwW=2.04
sdS=1832.3
fwS=2.26
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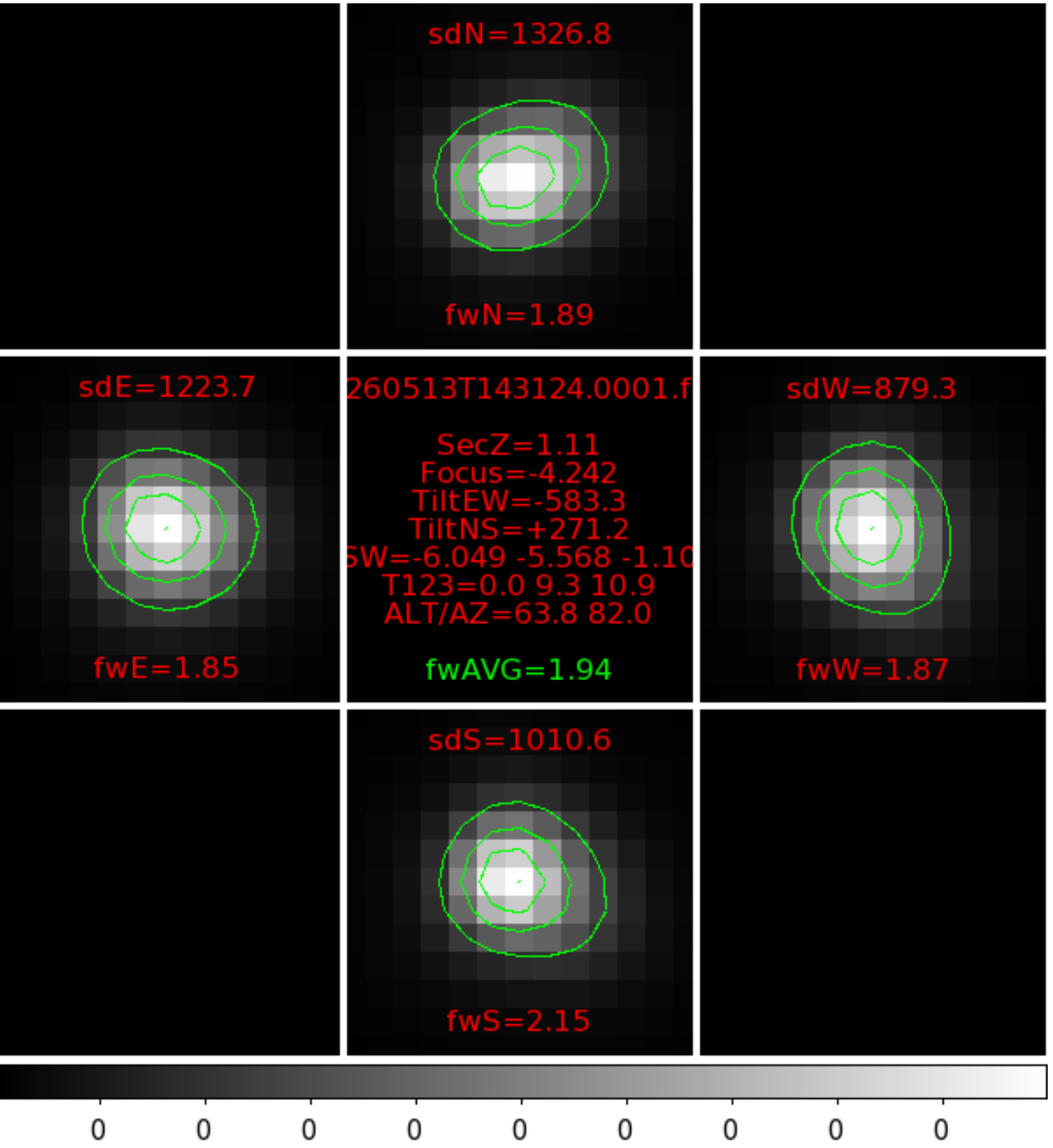
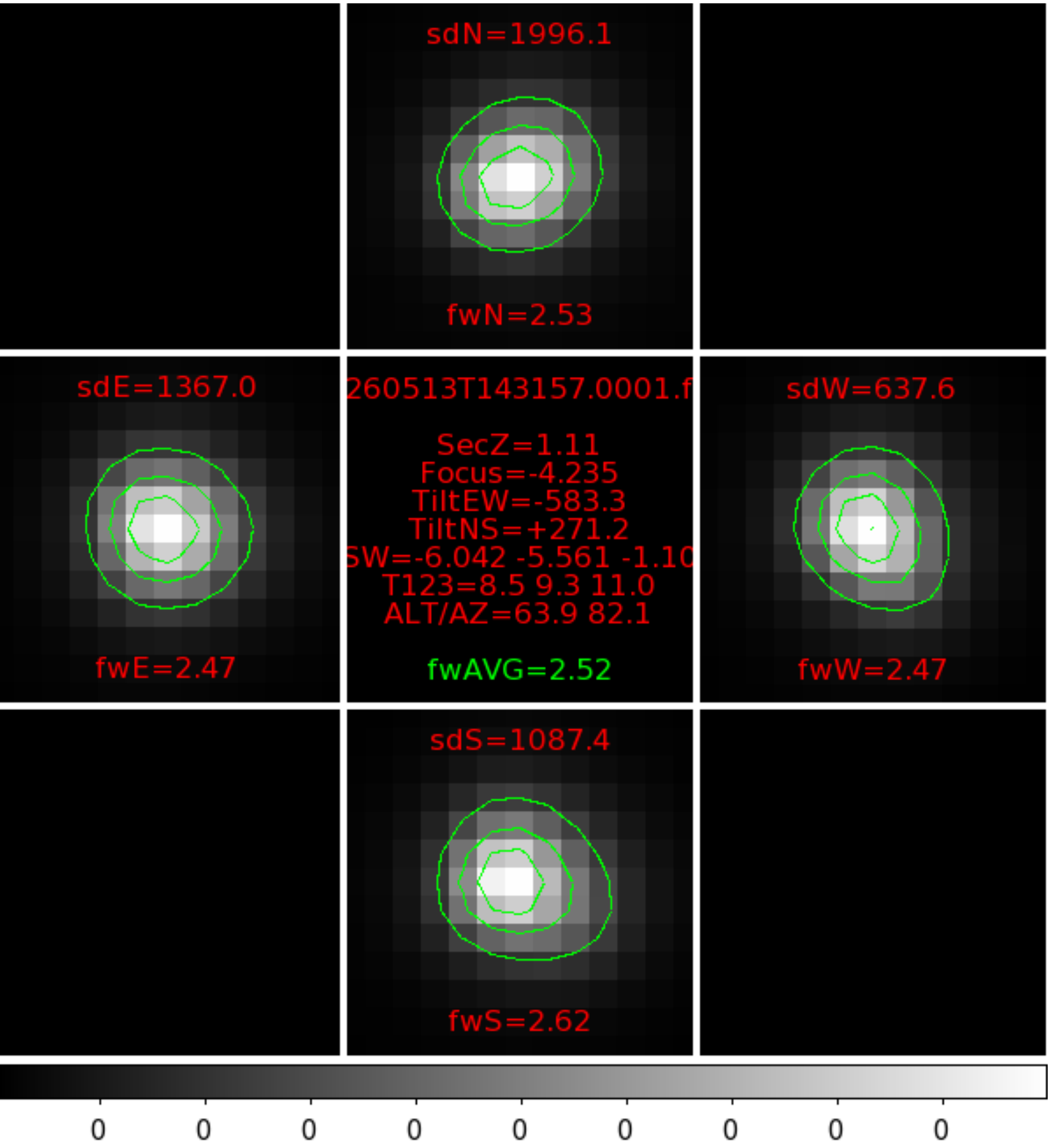

sdN=1326.8
fwN=1.89
sdE=1223.7
fwE=1.85
260513T143124.0001.f
SecZ=1.11
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=0.0 9.3 10.9
ALT/AZ=63.8 82.0
fwAVG=1.94
sdW=879.3
fwW=1.87
sdS=1010.6
fwS=2.15
0 0 0 0 0 0 0 0 0


sdN=1996.1
fwN=2.53
sdE=1367.0
260513T143157.0001.f
SecZ=1.11
Focus=-4.235
TiltEW=-583.3
TiltNS=+271.2
SW=-6.042 -5.561 -1.10
T123=8.5 9.3 11.0
ALT/AZ=63.9 82.1
fwAVG=2.52
sdW=637.6
fwE=2.47
fwW=2.47
sdS=1087.4
fwS=2.62
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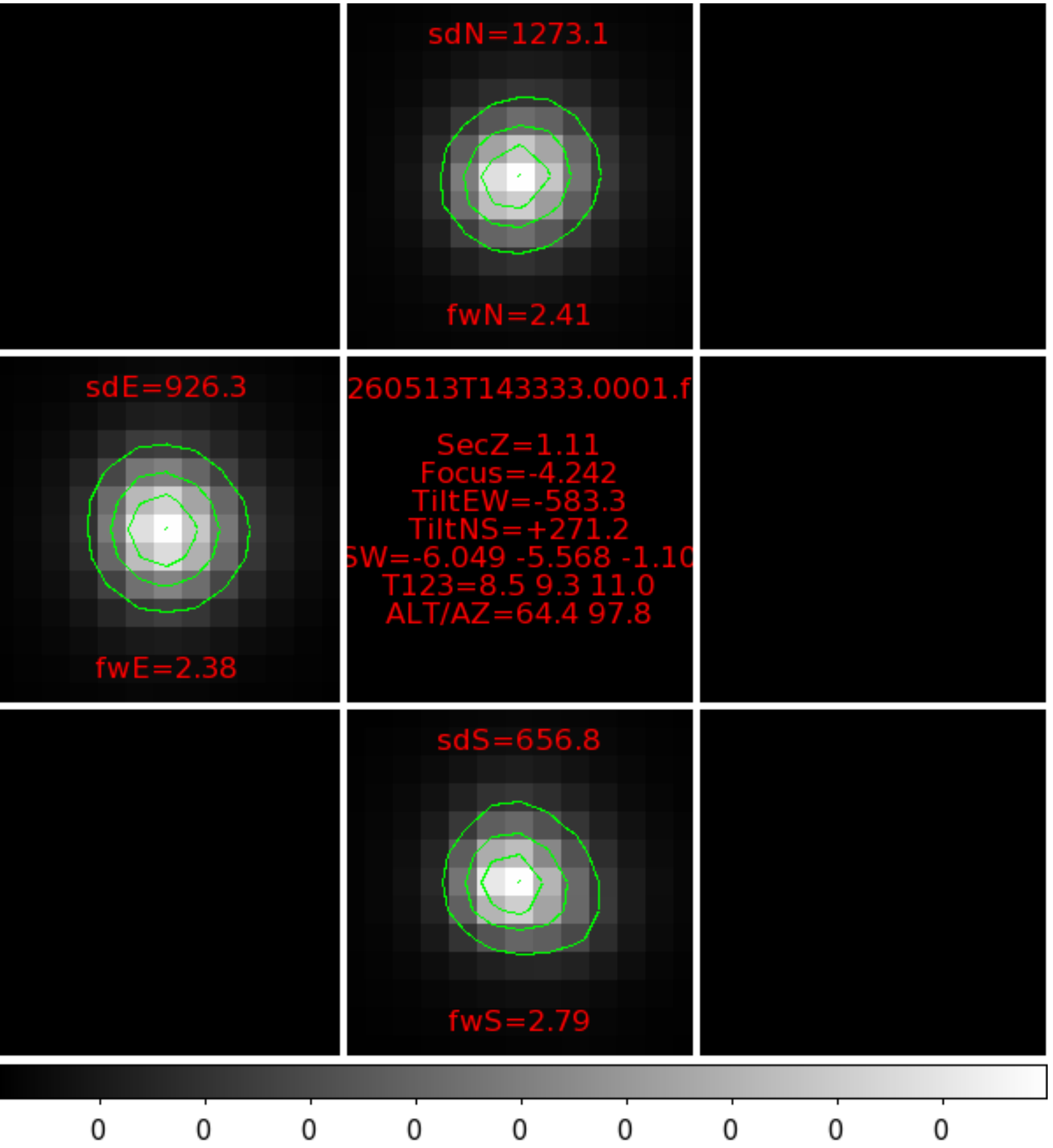
sdN=1273.1
fwN=2.41
sdE=926.3
260513T143333.0001.f
SecZ=1.11
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 9.3 11.0
ALT/AZ=64.4 97.8
fwE=2.38
sdS=656.8
fwS=2.79
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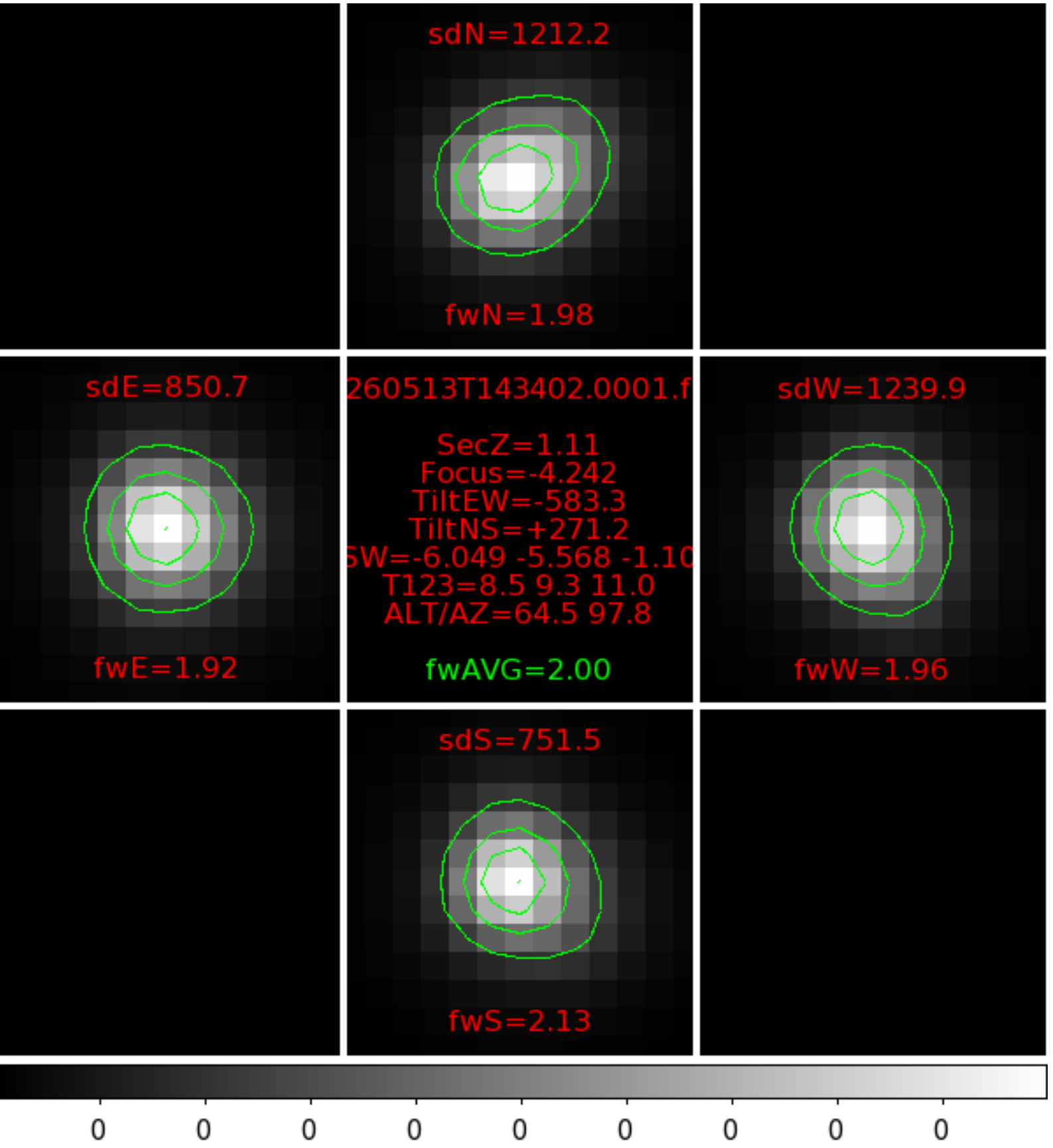
sdN=1212.2
fwN=1.98
sdE=850.7
260513T143402.0001.f
SecZ=1.11
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 9.3 11.0
ALT/AZ=64.5 97.8
fwAVG=2.00
sdW=1239.9
fwE=1.92
fwW=1.96
sdS=751.5
fwS=2.13
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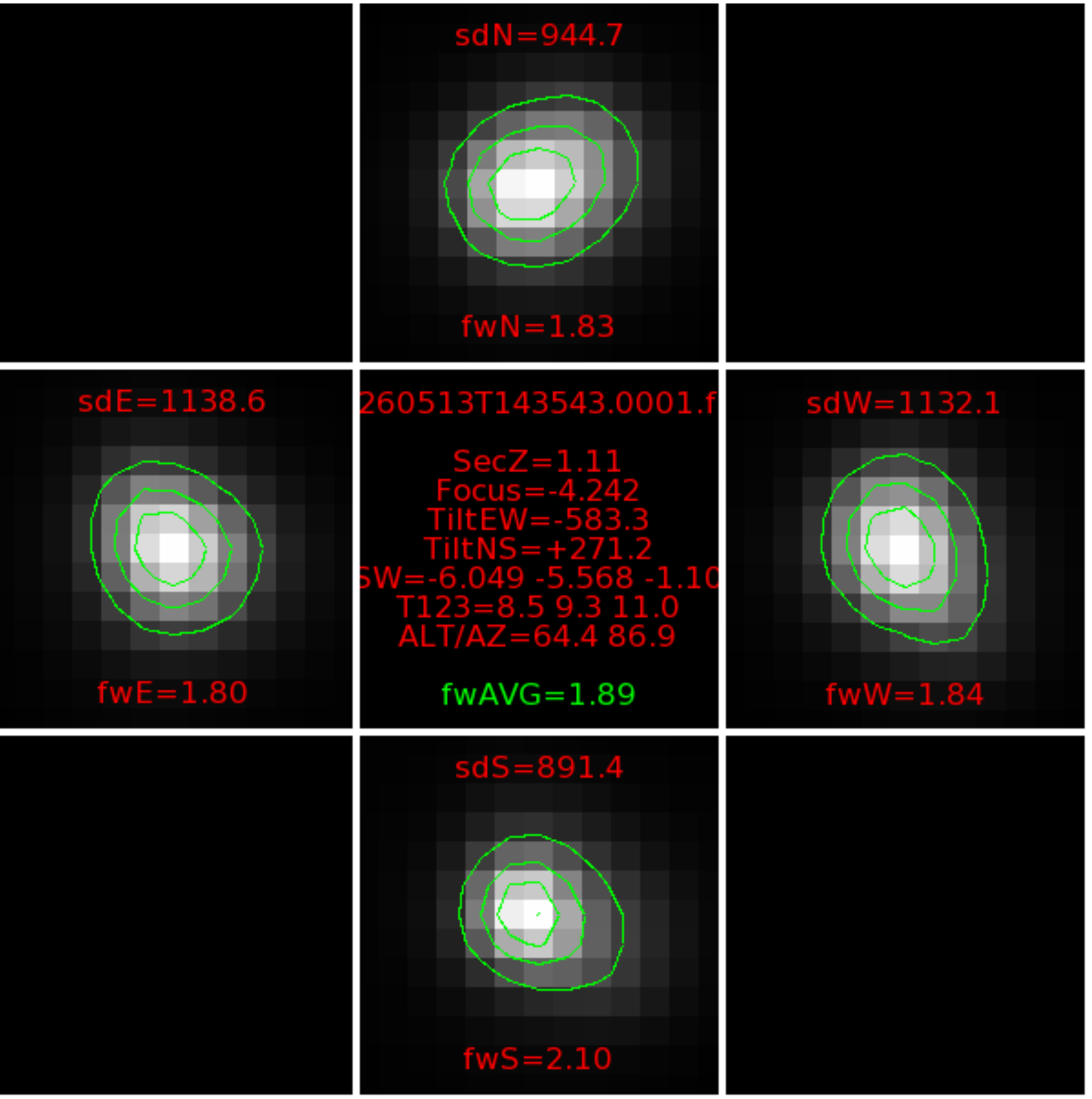
sdN=944.7
fwN=1.83
sdE=1138.6
260513T143543.0001.f
SecZ=1.11
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 9.3 11.0
ALT/AZ=64.4 86.9
fwAVG=1.89
sdW=1132.1
fwE=1.80
fwW=1.84
sdS=891.4
fwS=2.10
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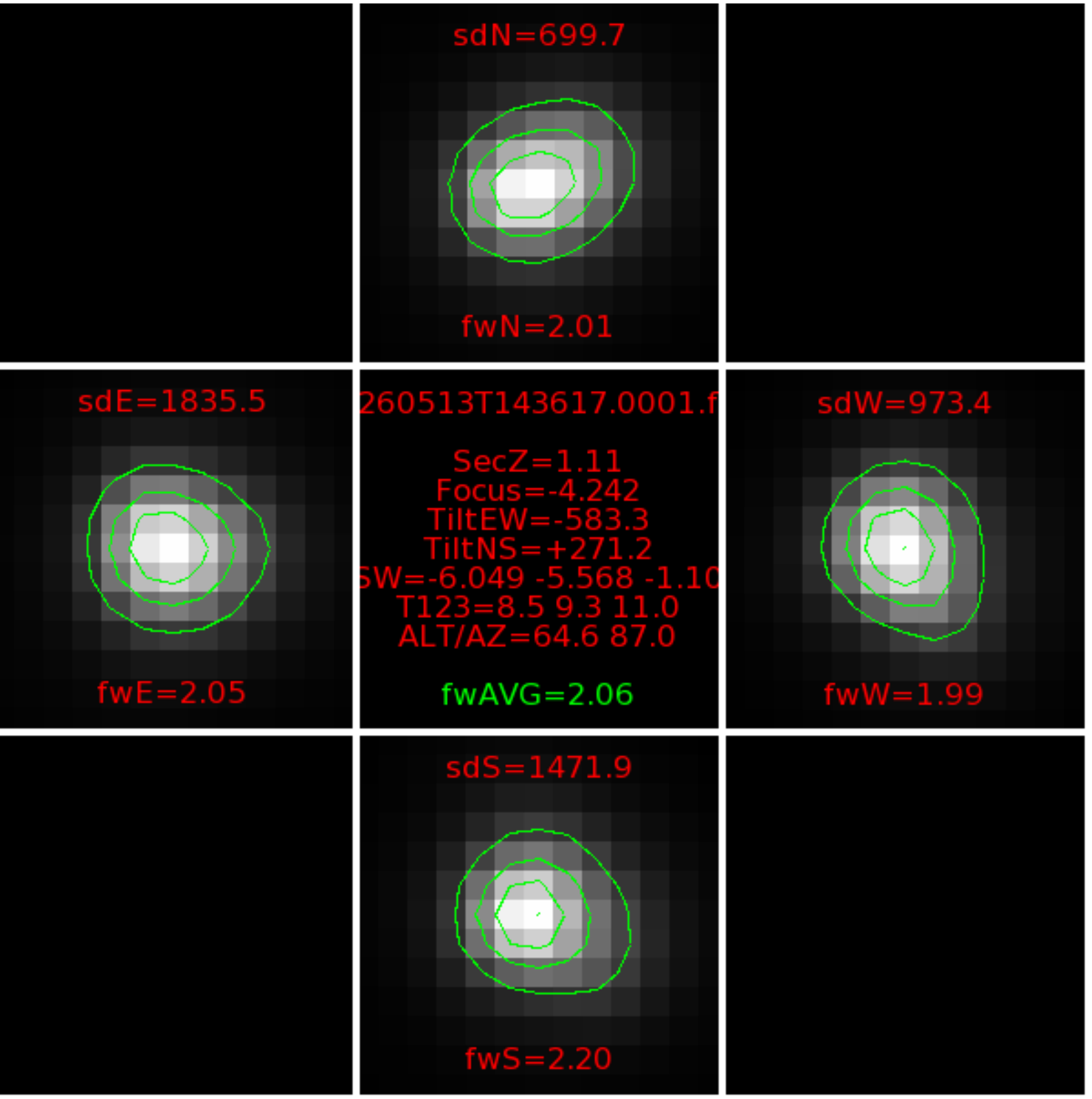
sdN=699.7
fwN=2.01
sdE=1835.5
260513T143617.0001.f
SecZ=1.11
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 9.3 11.0
ALT/AZ=64.6 87.0
fwAVG=2.06
sdW=973.4
fwE=2.05
fwW=1.99
sdS=1471.9
fwS=2.20
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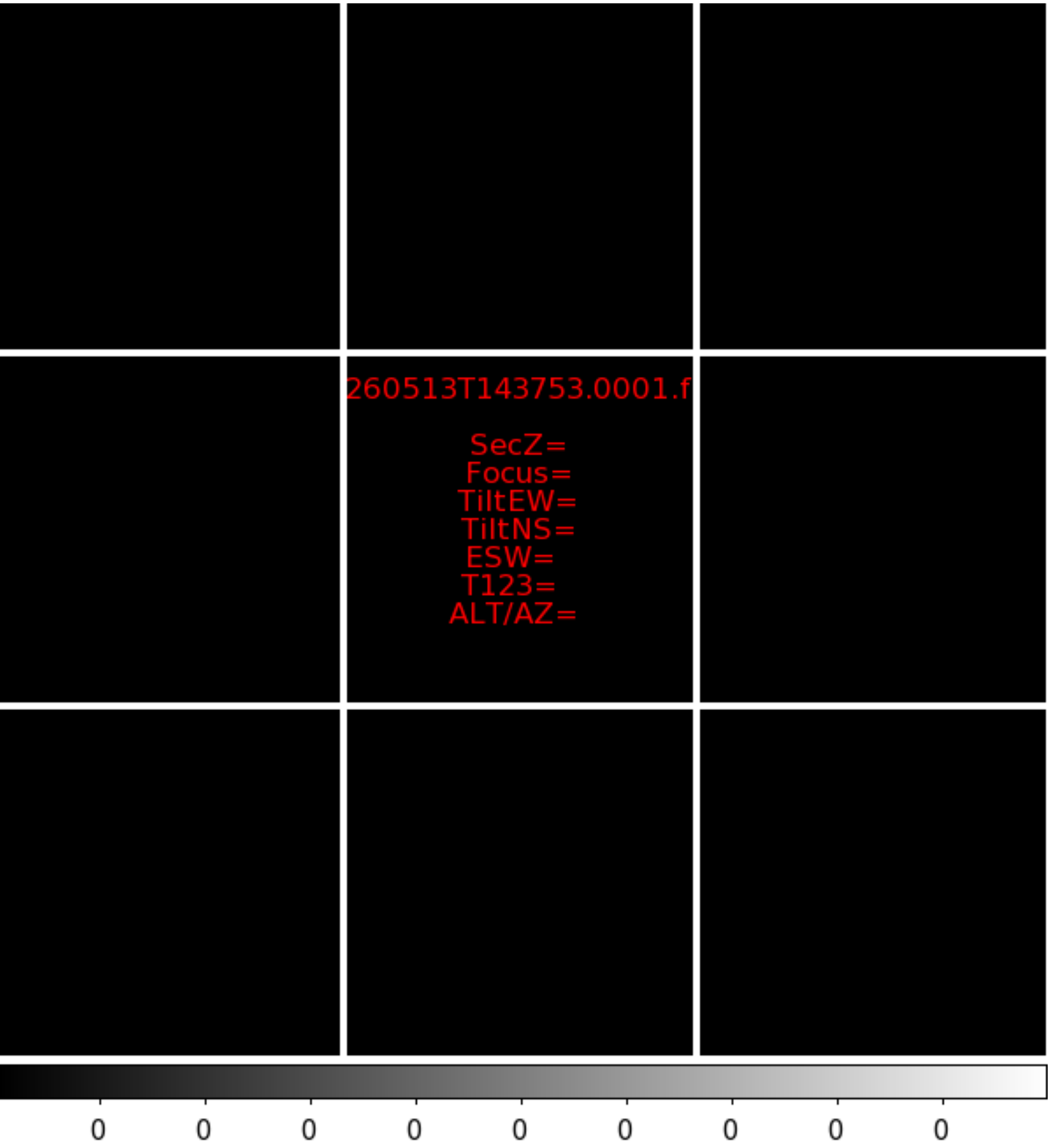
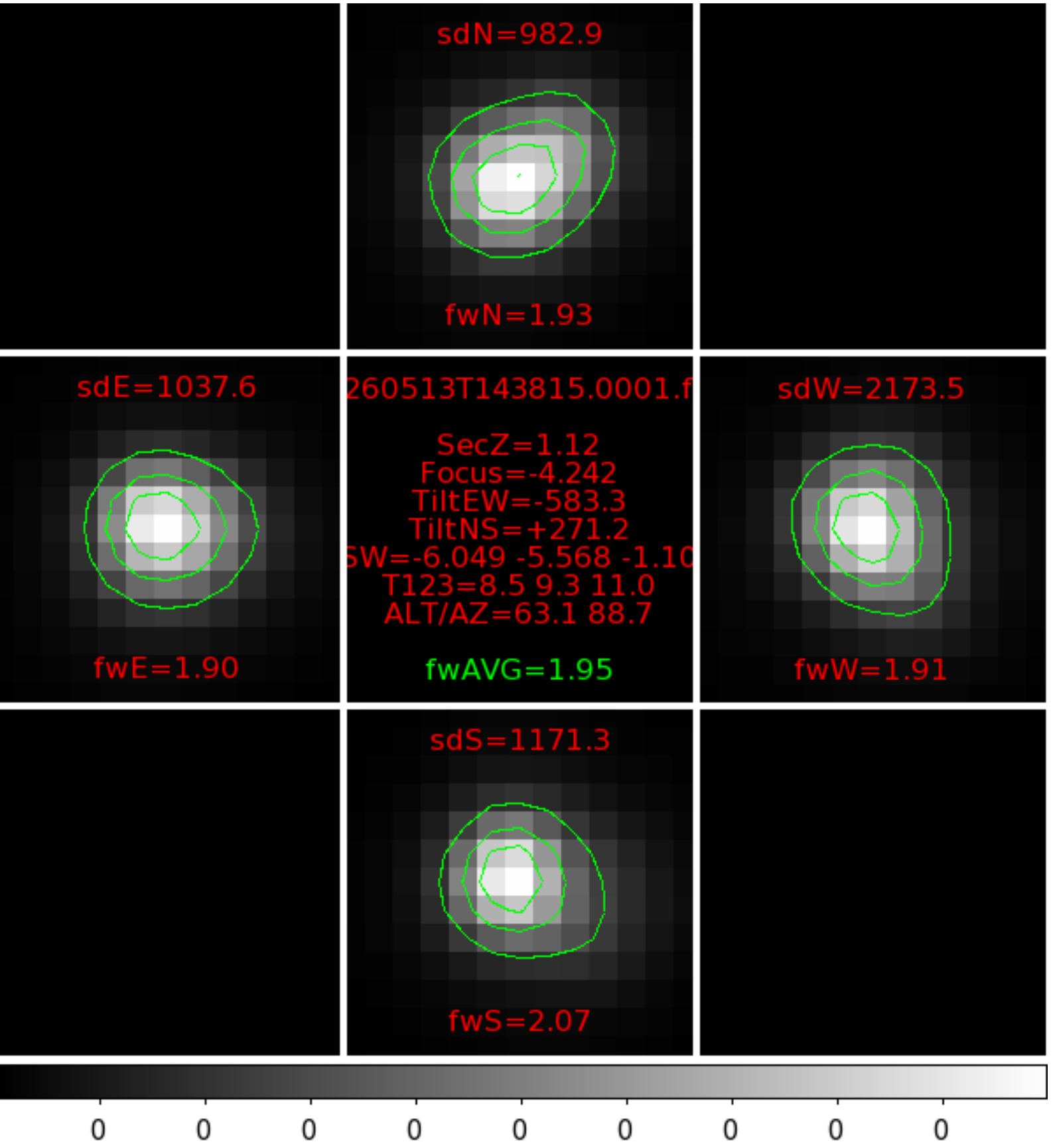

260513T143753.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
0 0 0 0 0 0 0 0 0


sdN=982.9
fwN=1.93
sdE=1037.6
260513T143815.0001.f
SecZ=1.12
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 9.3 11.0
ALT/AZ=63.1 88.7
fwAVG=1.95
sdW=2173.5
fwE=1.90
fwW=1.91
sdS=1171.3
fwS=2.07
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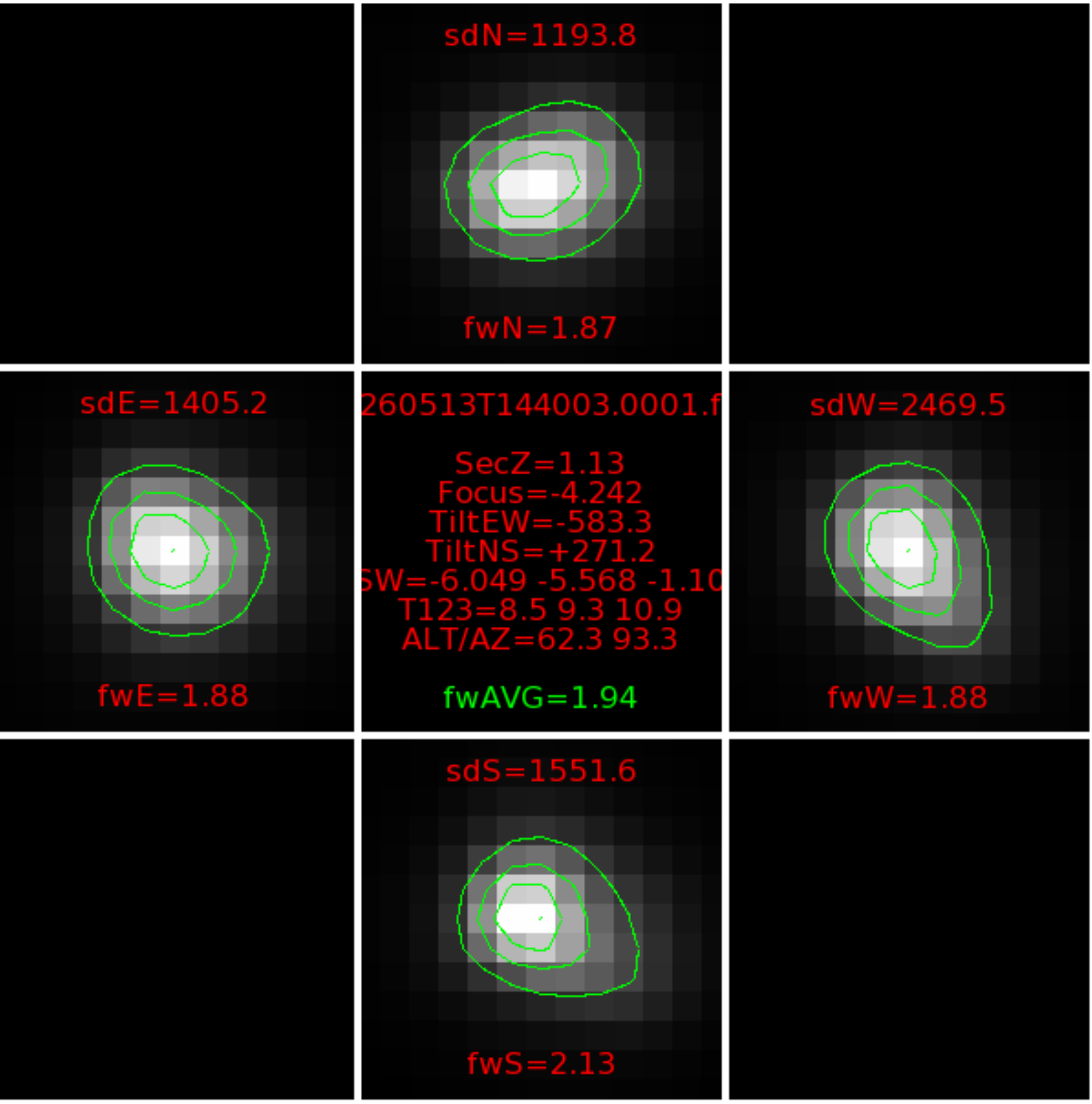
sdN=1193.8
fwN=1.87
sdE=1405.2
fwE=1.88
260513T144003.0001.f
SecZ=1.13
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 9.3 10.9
ALT/AZ=62.3 93.3
fwAVG=1.94
sdW=2469.5
fwW=1.88
sdS=1551.6
fwS=2.13
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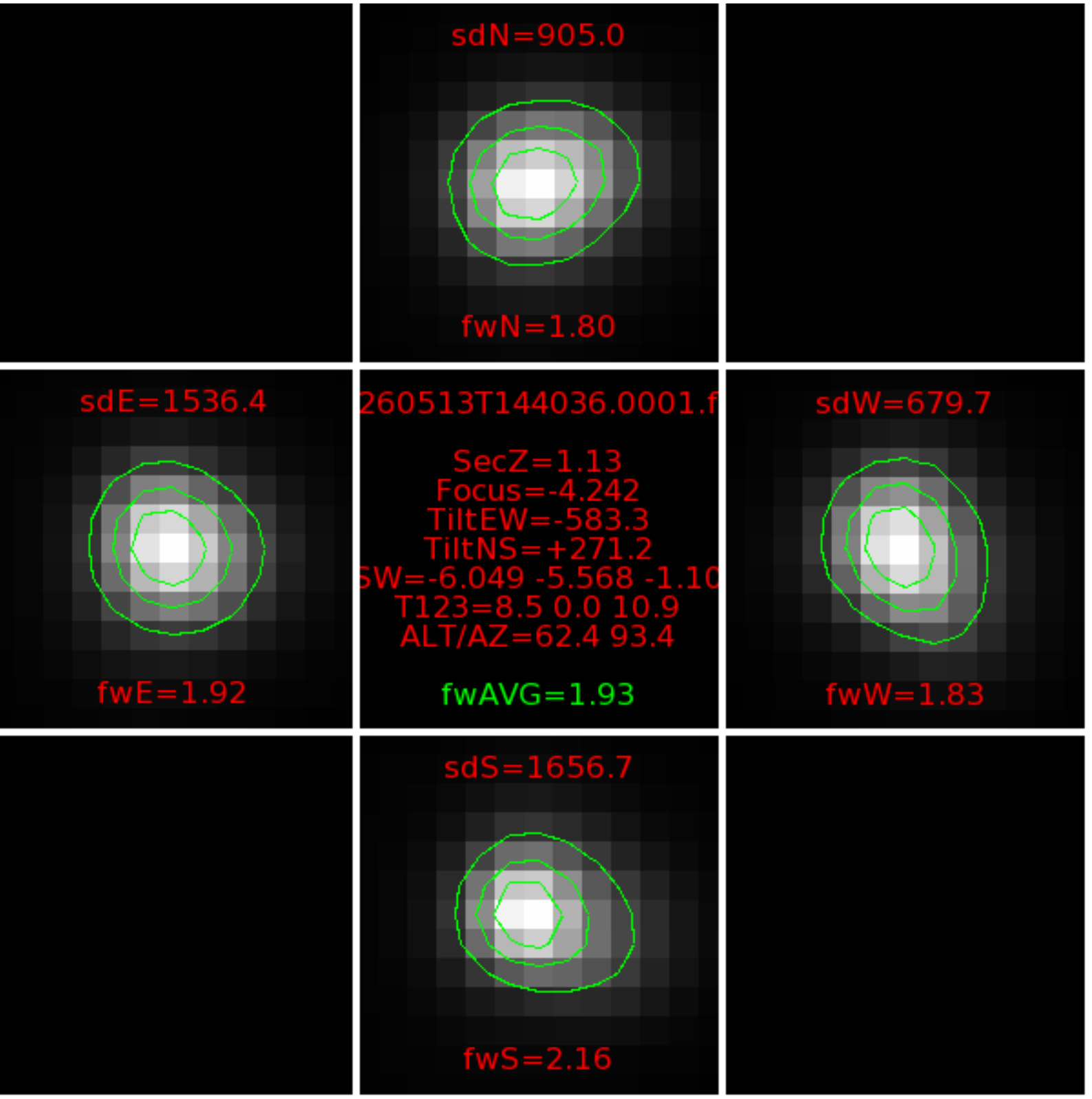
sdN=905.0
fwN=1.80
sdE=1536.4
260513T144036.0001.f
SecZ=1.13
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 0.0 10.9
ALT/AZ=62.4 93.4
fwAVG=1.93
sdW=679.7
fwE=1.92
fwW=1.83
sdS=1656.7
fwS=2.16
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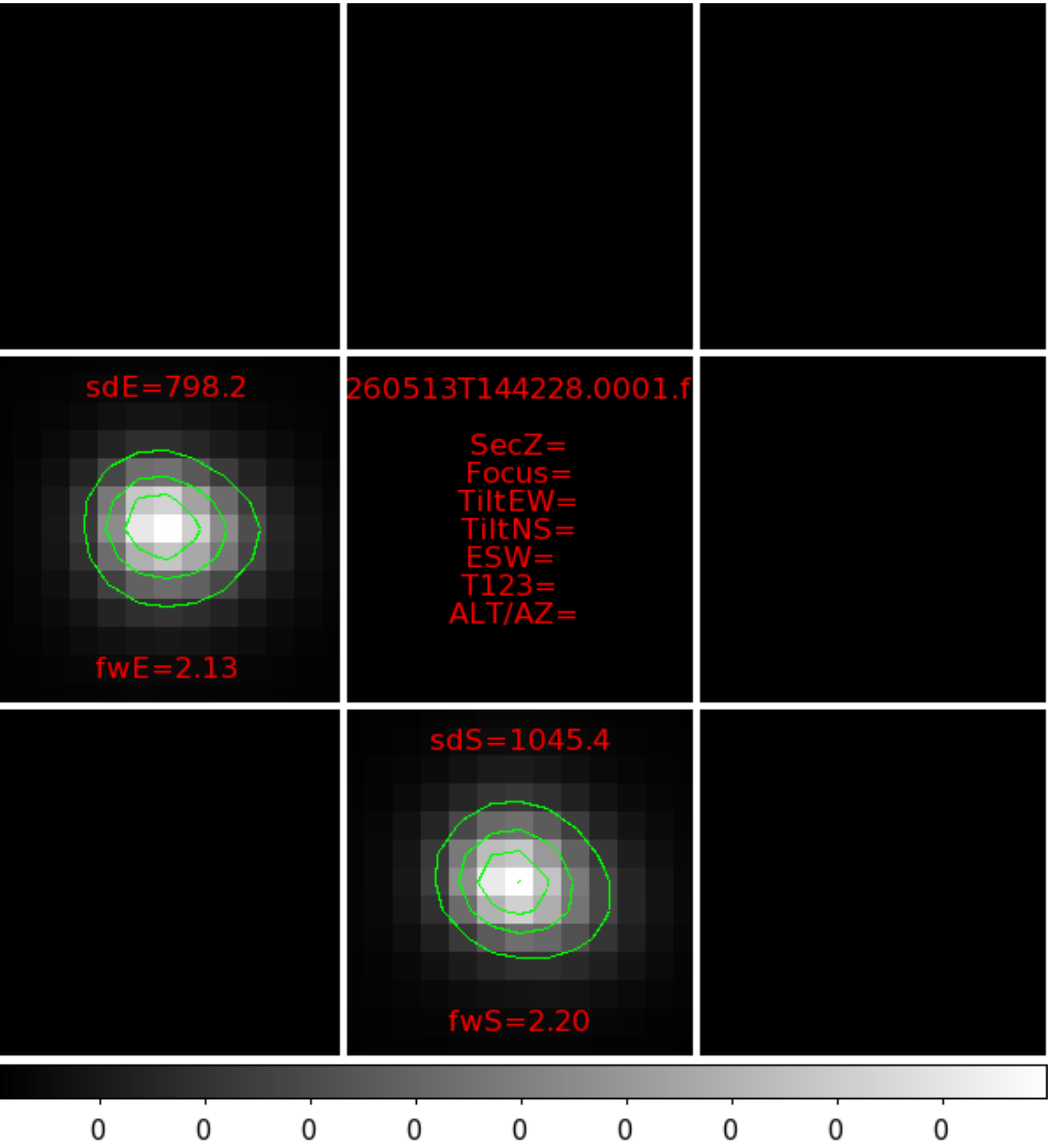
sdE=798.2
260513T144228.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.13
sdS=1045.4
fwS=2.20
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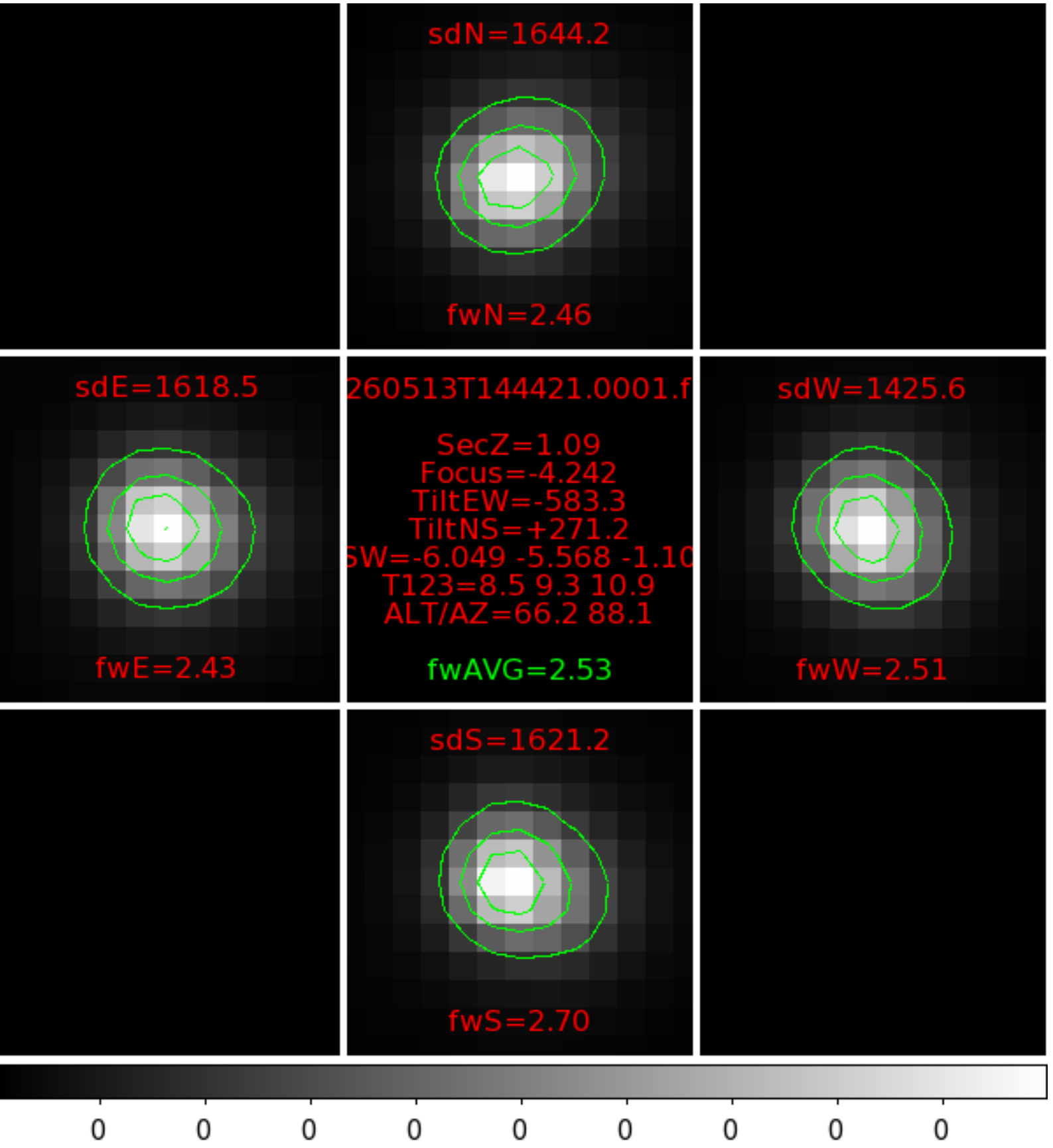
sdN=1644.2
fwN=2.46
sdE=1618.5
260513T144421.0001.f
SecZ=1.09
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 9.3 10.9
ALT/AZ=66.2 88.1
fwAVG=2.53
sdW=1425.6
fwE=2.43
fwW=2.51
sdS=1621.2
fwS=2.70
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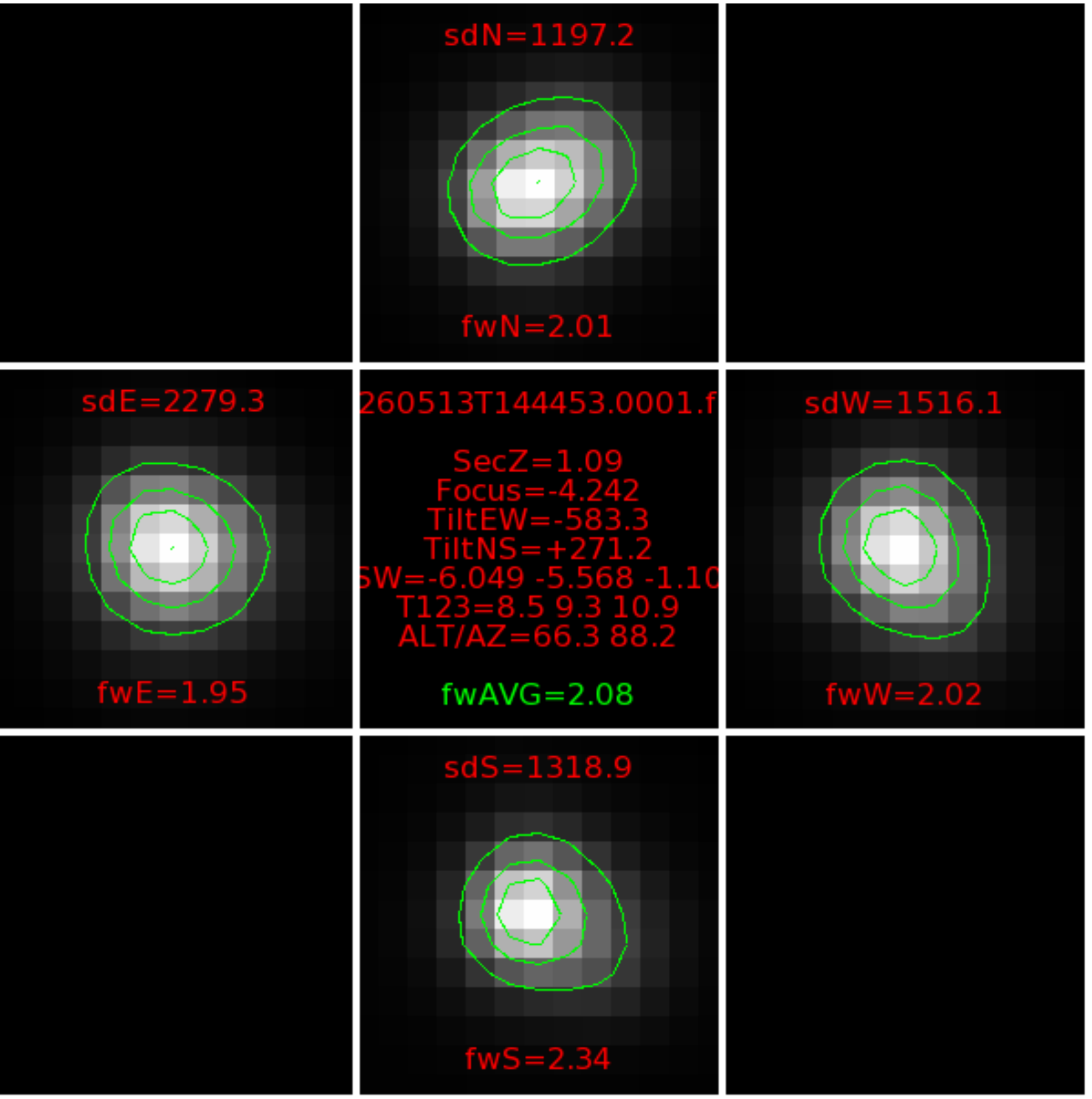
sdN=1197.2
fwN=2.01
sdE=2279.3
260513T144453.0001.f
SecZ=1.09
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 9.3 10.9
ALT/AZ=66.3 88.2
fwAVG=2.08
sdW=1516.1
fwE=1.95
fwW=2.02
sdS=1318.9
fwS=2.34
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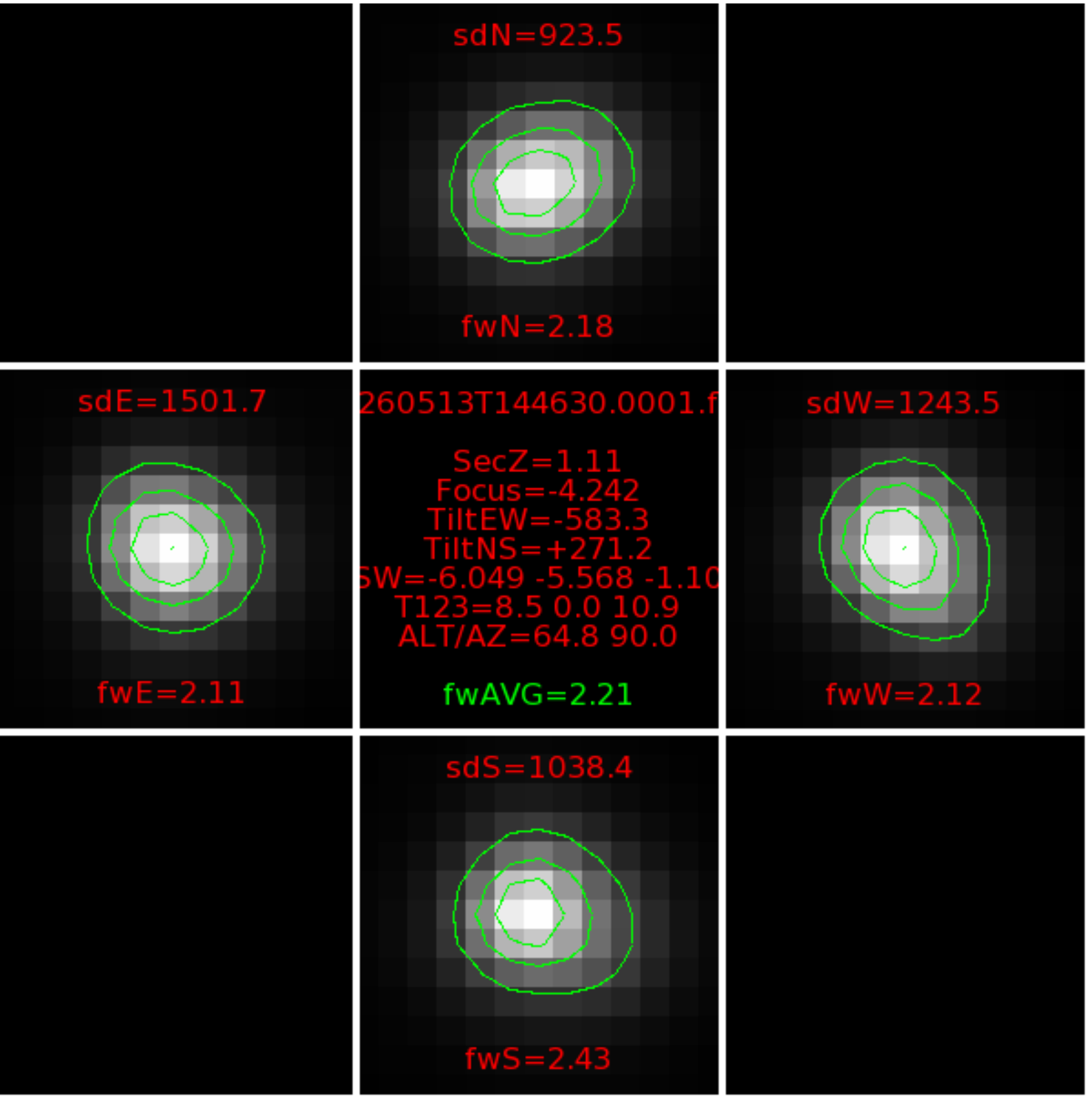
sdN=923.5
fwN=2.18
sdE=1501.7
260513T144630.0001.f
SecZ=1.11
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 0.0 10.9
ALT/AZ=64.8 90.0
fwAVG=2.21
sdW=1243.5
fwE=2.11
fwW=2.12
sdS=1038.4
fwS=2.43
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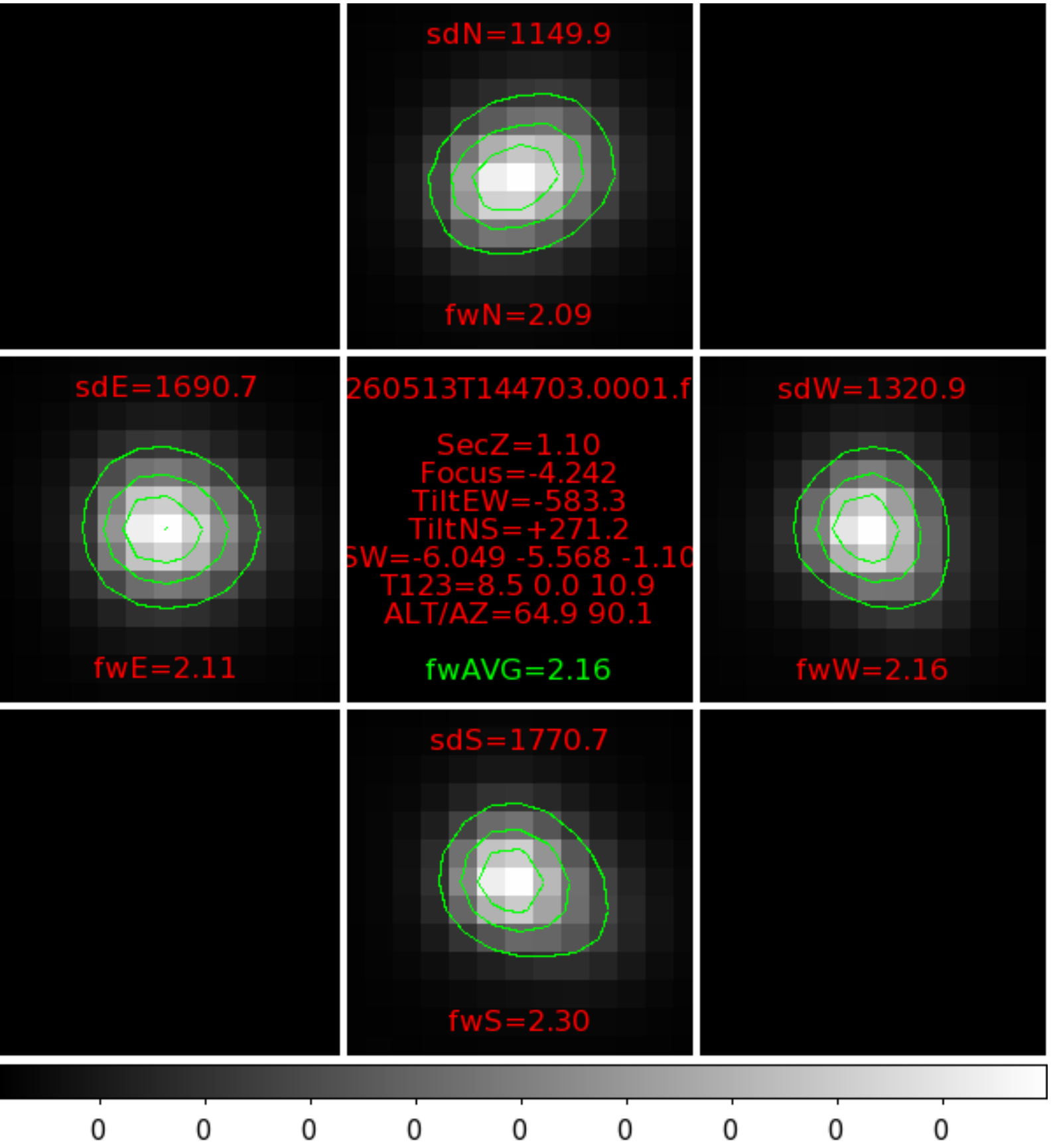
sdN=1149.9
fwN=2.09
sdE=1690.7
fwE=2.11
260513T144703.0001.f
SecZ=1.10
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 0.0 10.9
ALT/AZ=64.9 90.1
fwAVG=2.16
sdW=1320.9
fwW=2.16
sdS=1770.7
fwS=2.30
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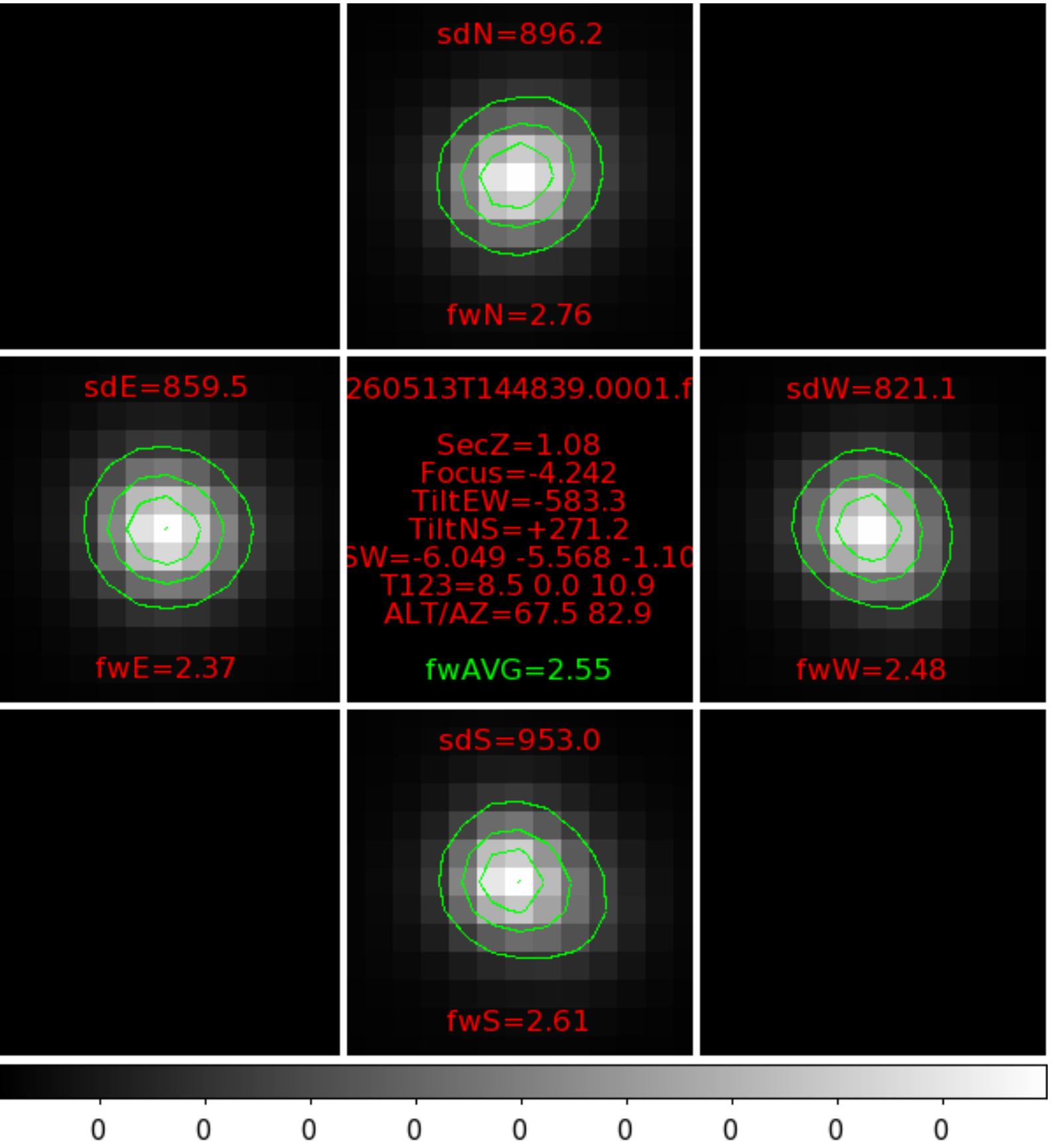
sdN=896.2
fwN=2.76
sdE=859.5
260513T144839.0001.f
SecZ=1.08
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 0.0 10.9
ALT/AZ=67.5 82.9
fwAVG=2.55
sdW=821.1
fwE=2.37
fwW=2.48
sdS=953.0
fwS=2.61
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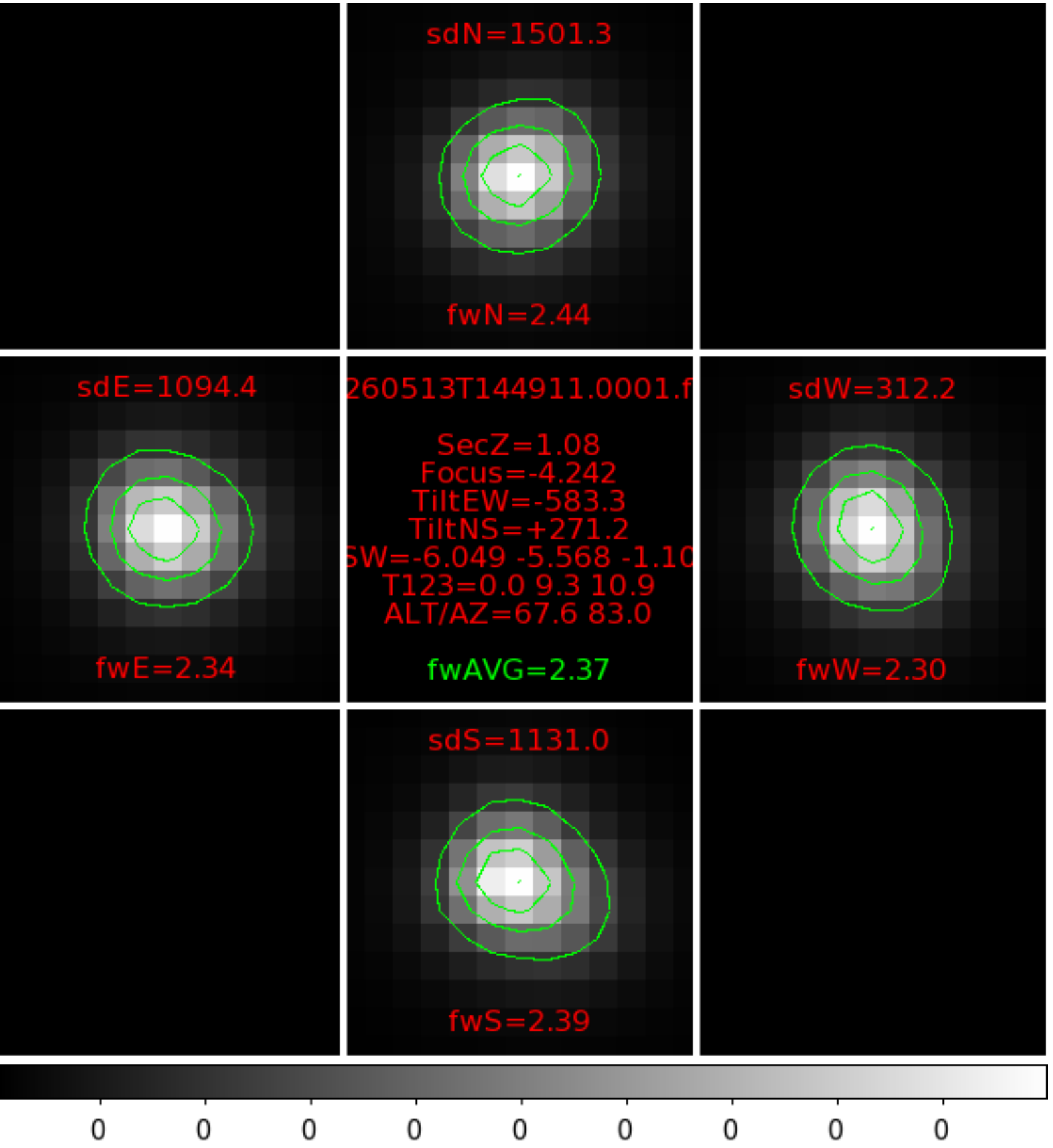
sdN=1501.3
fwN=2.44
sdE=1094.4
fwE=2.34
260513T144911.0001.f
SecZ=1.08
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=0.0 9.3 10.9
ALT/AZ=67.6 83.0
fwAVG=2.37
sdW=312.2
fwW=2.30
sdS=1131.0
fwS=2.39
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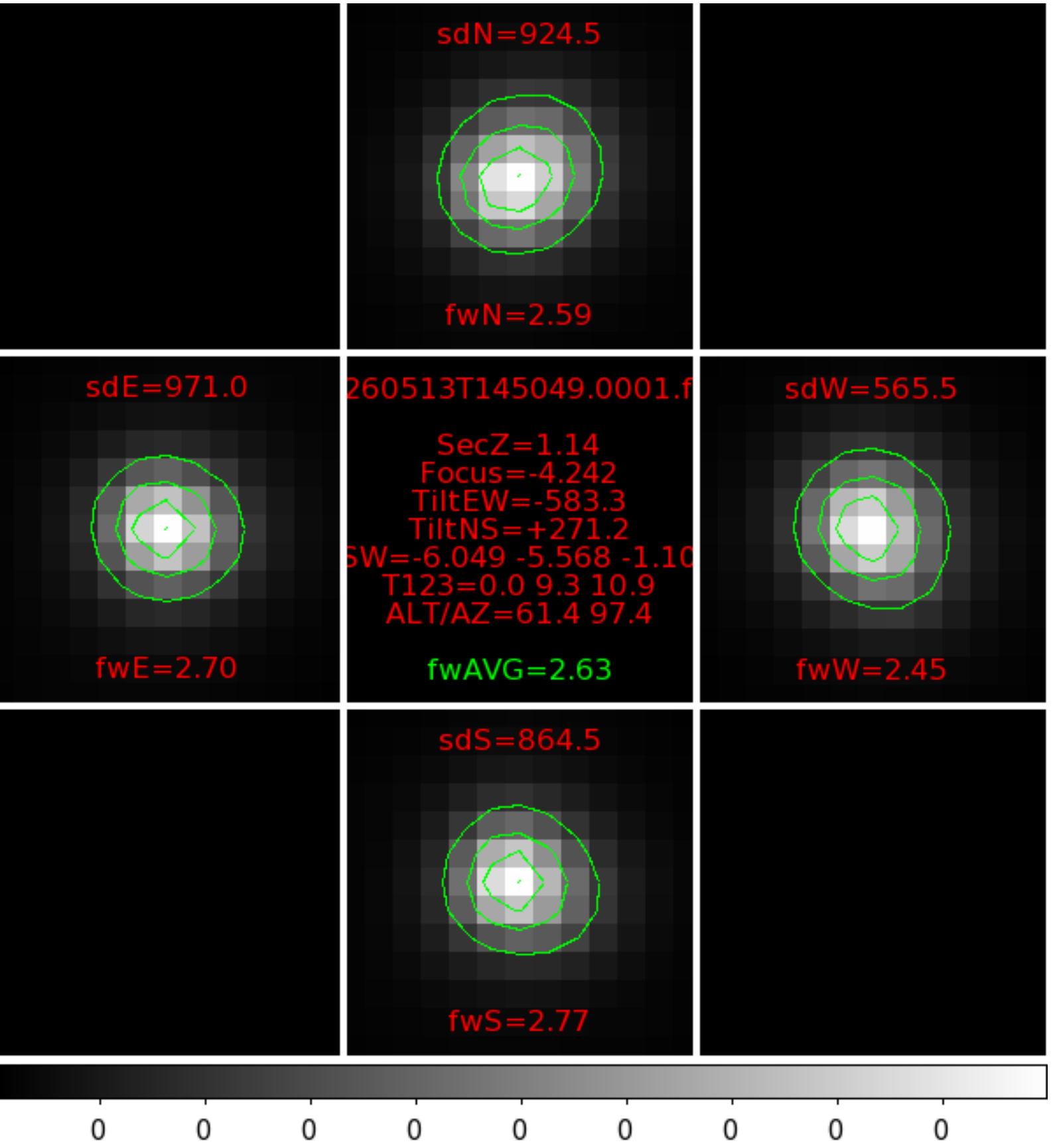
sdN=924.5
fwN=2.59
sdE=971.0
260513T145049.0001.f
SecZ=1.14
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=0.0 9.3 10.9
ALT/AZ=61.4 97.4
fwAVG=2.63
sdW=565.5
fwE=2.70
fwW=2.45
sdS=864.5
fwS=2.77
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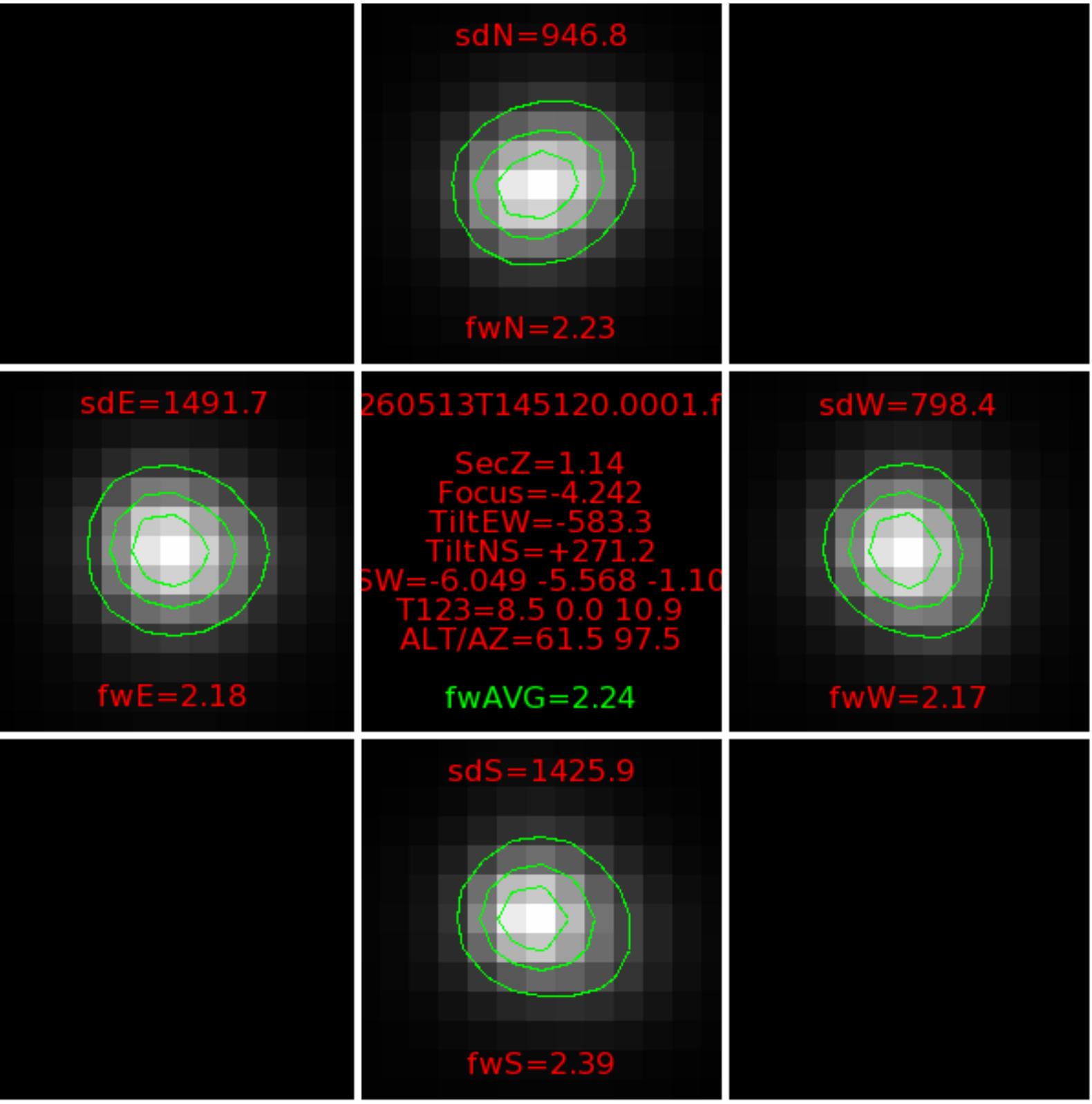
sdN=946.8
fwN=2.23
sdE=1491.7
fwE=2.18
260513T145120.0001.f
SecZ=1.14
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 0.0 10.9
ALT/AZ=61.5 97.5
fwAVG=2.24
sdW=798.4
fwW=2.17
sdS=1425.9
fwS=2.39
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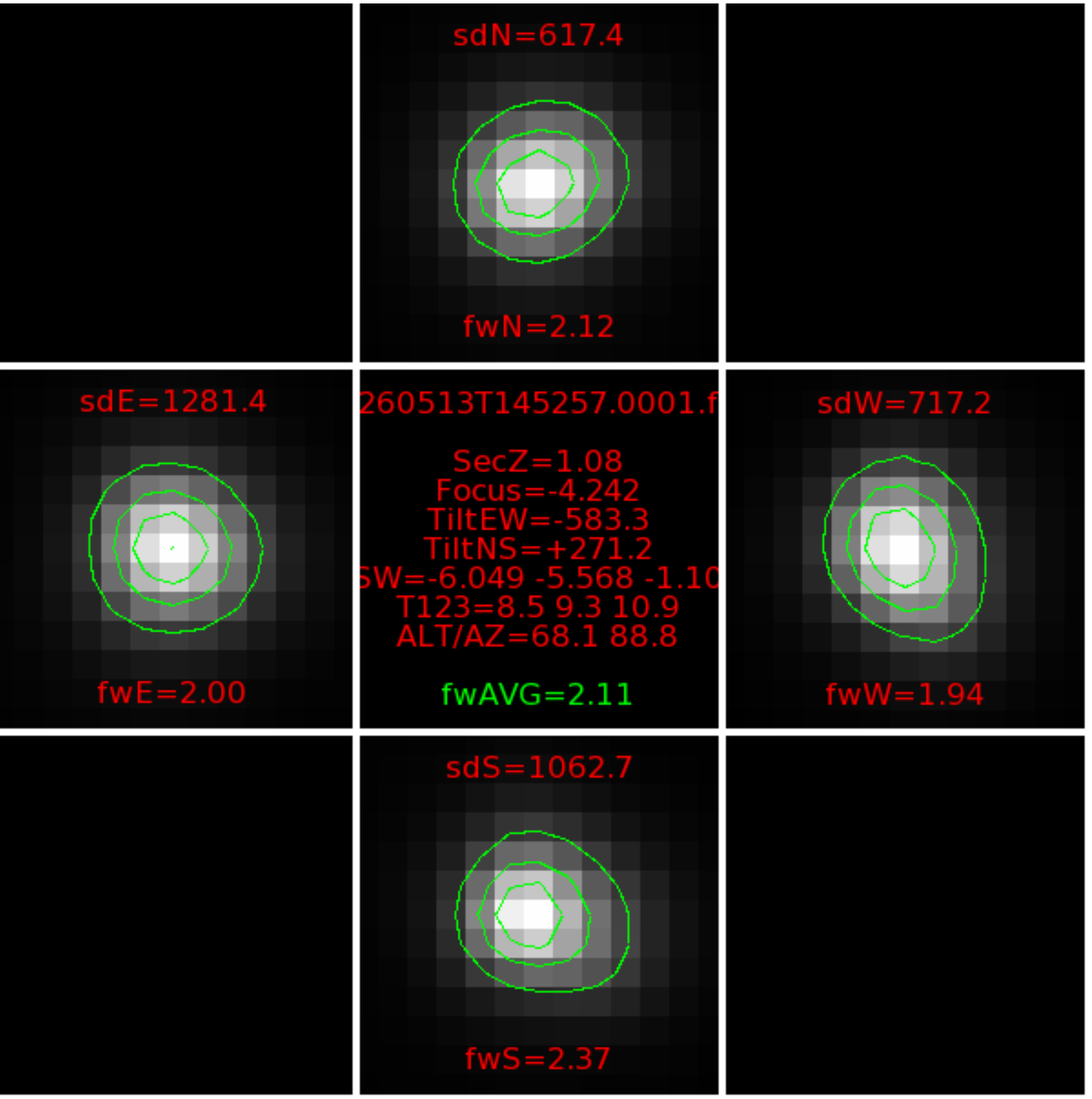
sdN=617.4
fwN=2.12
sdE=1281.4
fwE=2.00
260513T145257.0001.f
SecZ=1.08
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 9.3 10.9
ALT/AZ=68.1 88.8
fwAVG=2.11
sdW=717.2
fwW=1.94
sdS=1062.7
fwS=2.37
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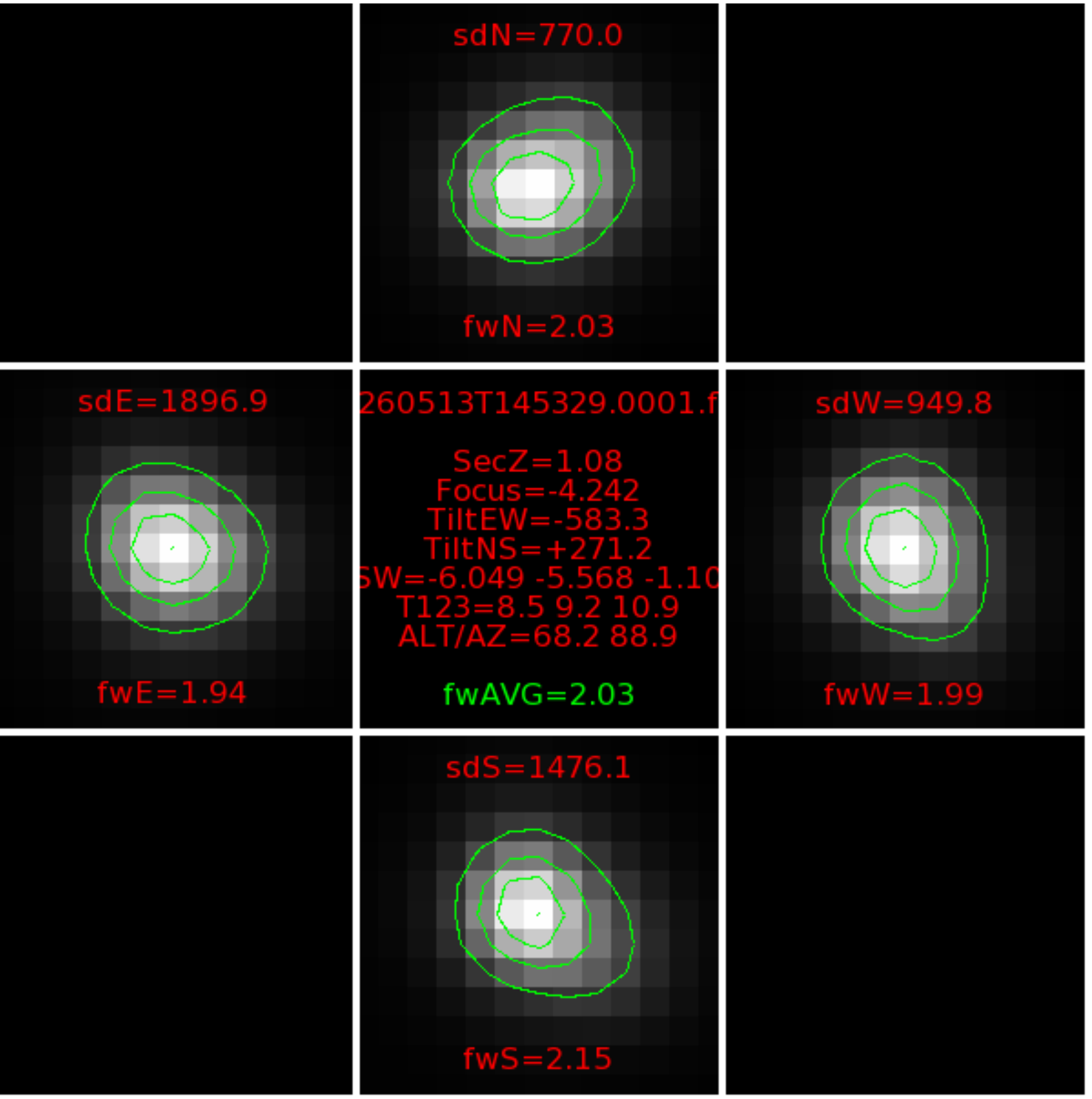
sdN=770.0
fwN=2.03
sdE=1896.9
fwE=1.94
260513T145329.0001.f
SecZ=1.08
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 9.2 10.9
ALT/AZ=68.2 88.9
fwAVG=2.03
sdW=949.8
fwW=1.99
sdS=1476.1
fwS=2.15
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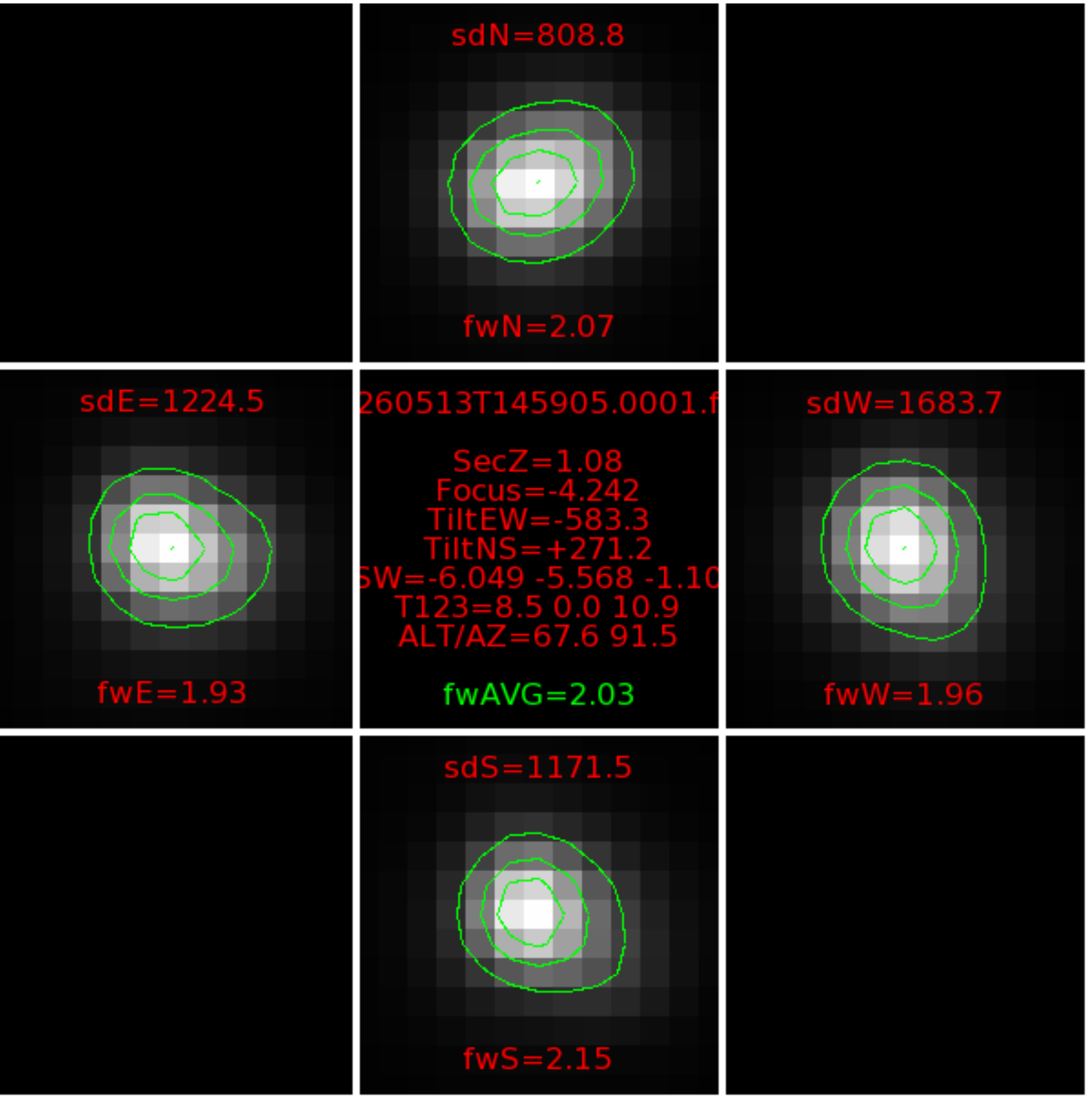
sdN=808.8
fwN=2.07
sdE=1224.5
fwE=1.93
260513T145905.0001.f
SecZ=1.08
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 0.0 10.9
ALT/AZ=67.6 91.5
fwAVG=2.03
sdW=1683.7
fwW=1.96
sdS=1171.5
fwS=2.15
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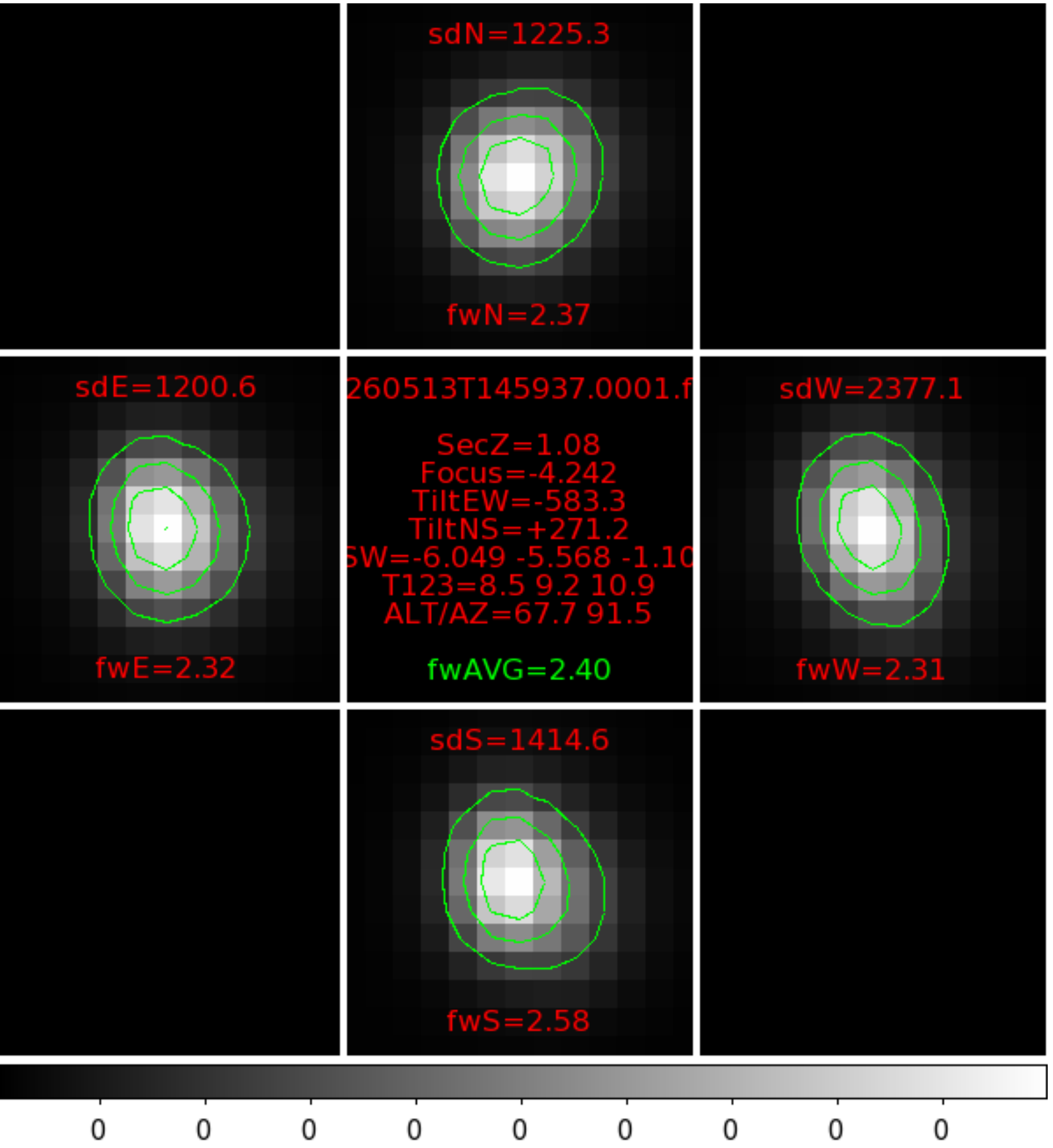
sdN=1225.3
fwN=2.37
sdE=1200.6
260513T145937.0001.f
SecZ=1.08
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 9.2 10.9
ALT/AZ=67.7 91.5
fwAVG=2.40
sdW=2377.1
fwE=2.32
fwW=2.31
sdS=1414.6
fwS=2.58
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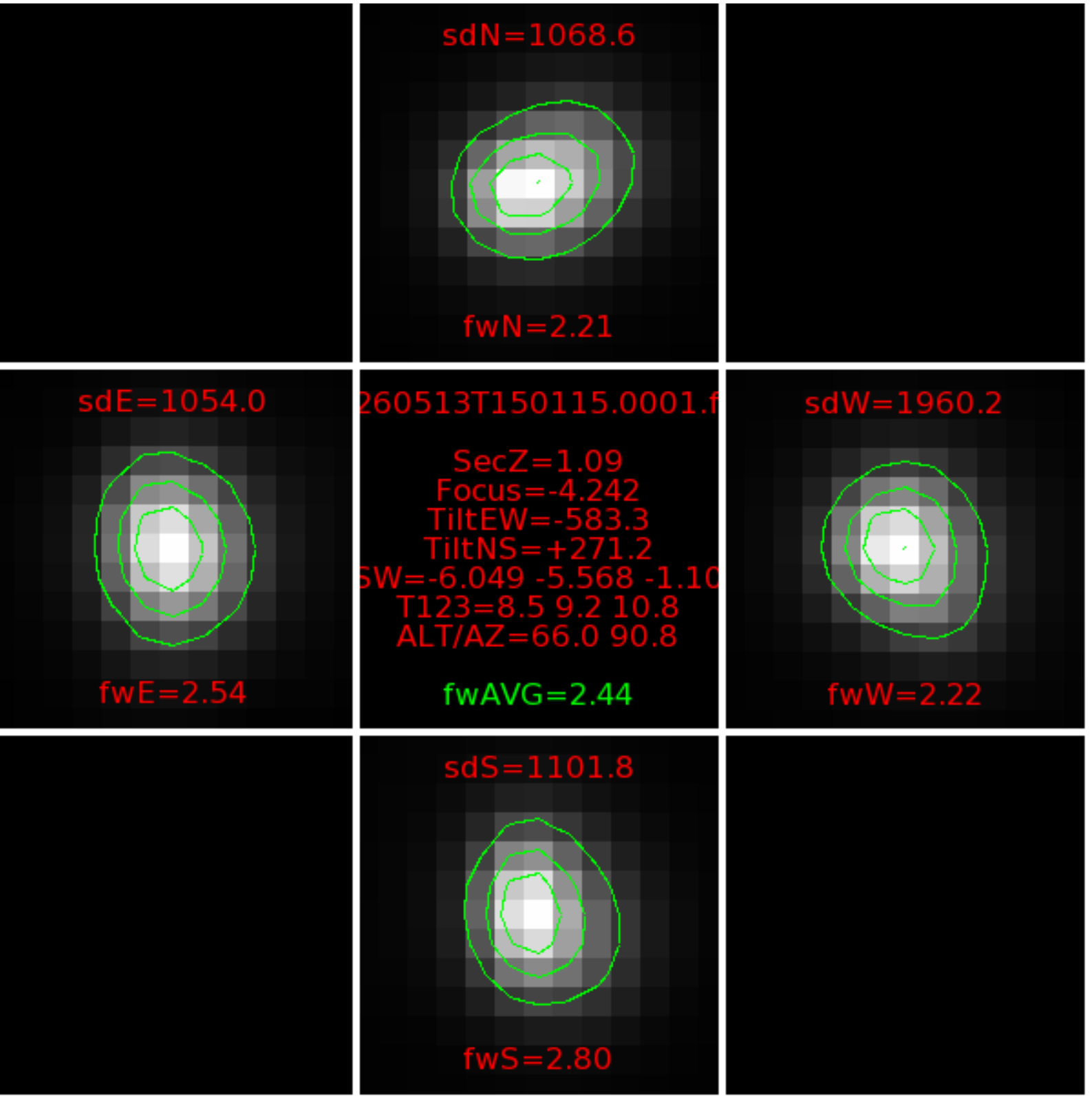
sdN=1068.6
fwN=2.21
sdE=1054.0
fwE=2.54
260513T150115.0001.f
SecZ=1.09
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 9.2 10.8
ALT/AZ=66.0 90.8
fwAVG=2.44
sdW=1960.2
fwW=2.22
sdS=1101.8
fwS=2.80
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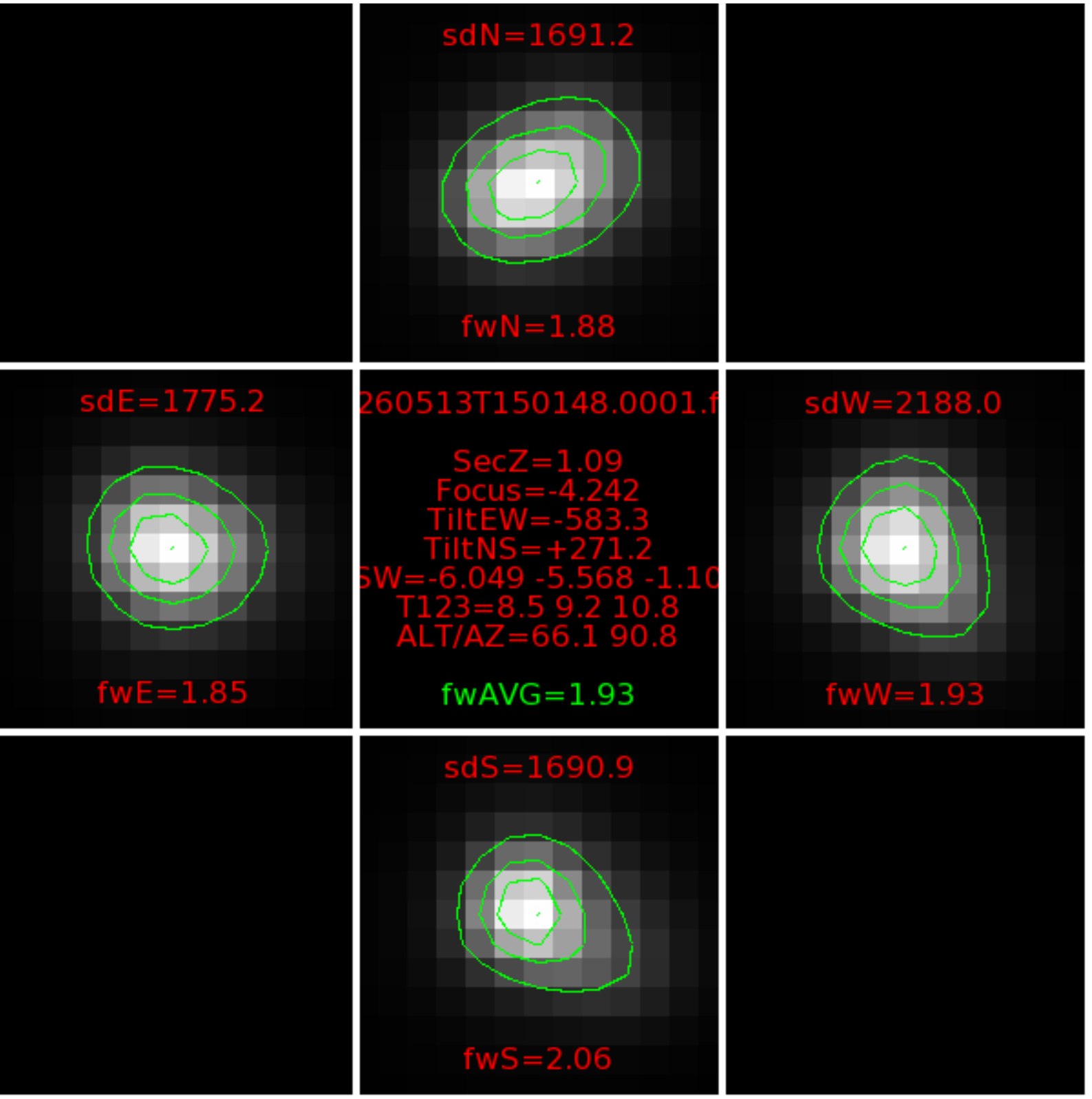
sdN=1691.2
fwN=1.88
sdE=1775.2
fwE=1.85
260513T150148.0001.f
SecZ=1.09
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 9.2 10.8
ALT/AZ=66.1 90.8
fwAVG=1.93
sdW=2188.0
fwW=1.93
sdS=1690.9
fwS=2.06
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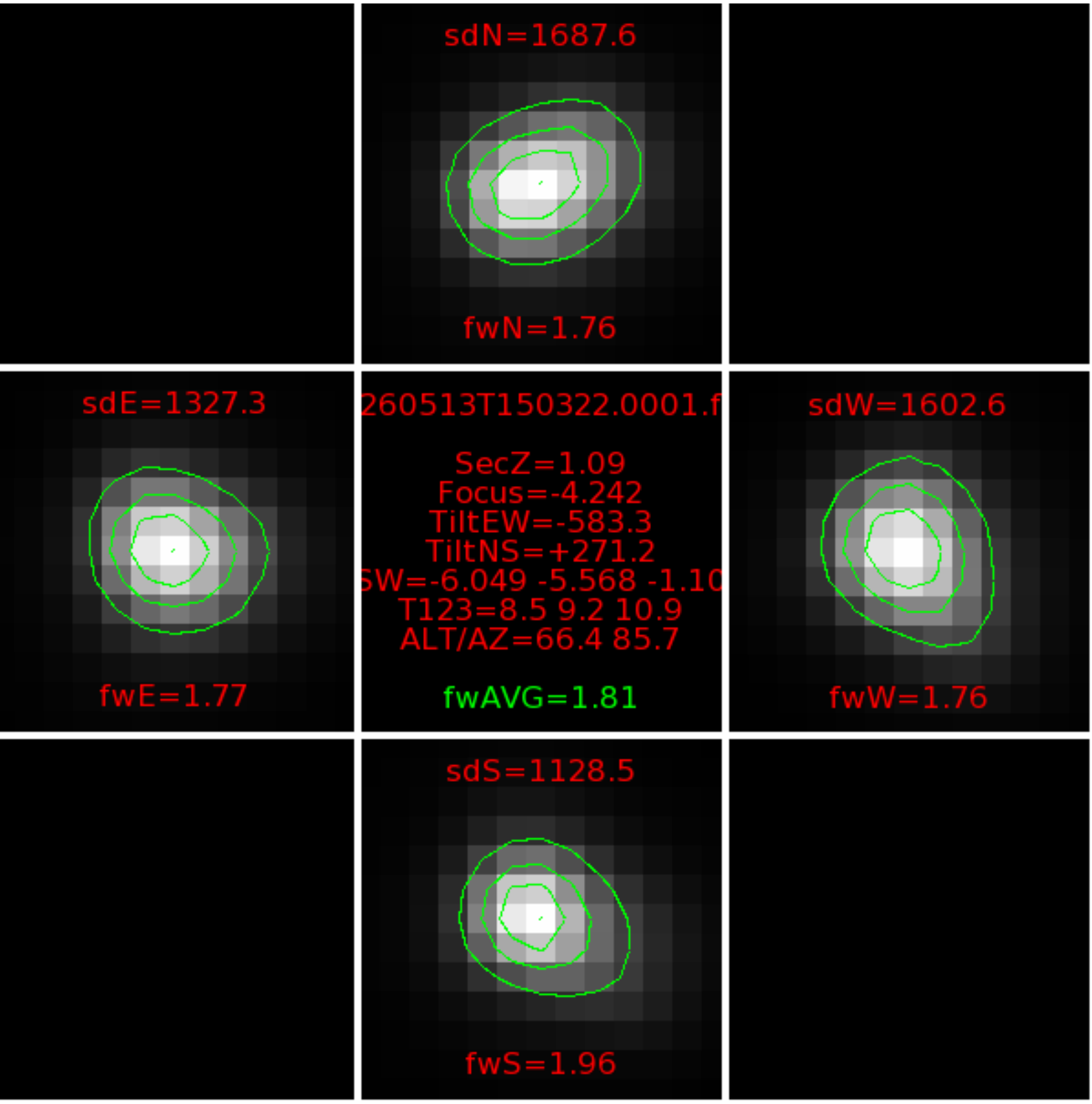
sdN=1687.6
fwN=1.76
sdE=1327.3
260513T150322.0001.f
SecZ=1.09
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 9.2 10.9
ALT/AZ=66.4 85.7
fwAVG=1.81
sdW=1602.6
fwE=1.77
fwW=1.76
sdS=1128.5
fwS=1.96
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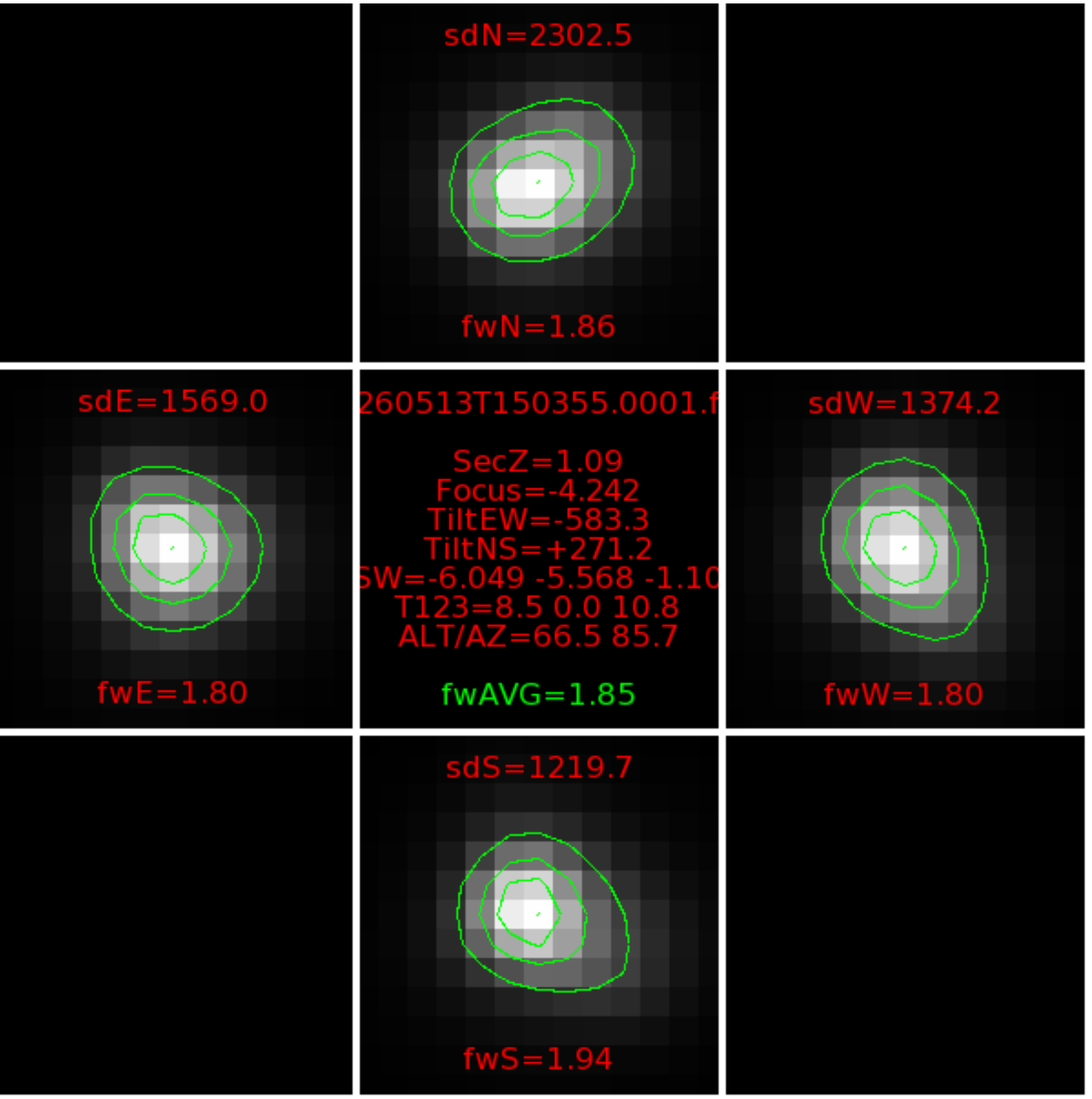
sdN=2302.5
fwN=1.86
sdE=1569.0
fwE=1.80
260513T150355.0001.f
SecZ=1.09
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 0.0 10.8
ALT/AZ=66.5 85.7
fwAVG=1.85
sdW=1374.2
fwW=1.80
sdS=1219.7
fwS=1.94
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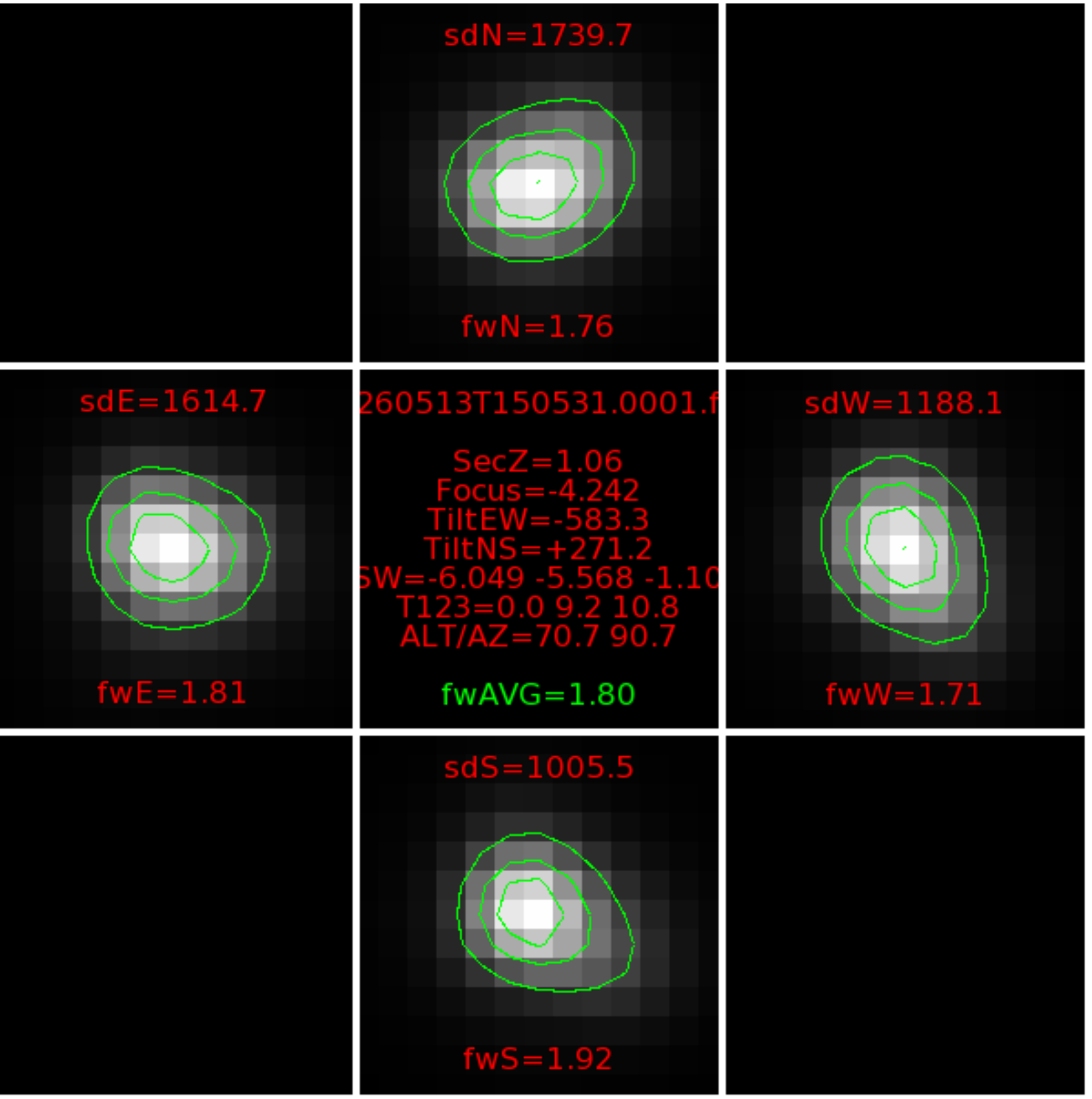
sdN=1739.7
fwN=1.76
sdE=1614.7
fwE=1.81
260513T150531.0001.f
SecZ=1.06
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=0.0 9.2 10.8
ALT/AZ=70.7 90.7
fwAVG=1.80
sdW=1188.1
fwW=1.71
sdS=1005.5
fwS=1.92
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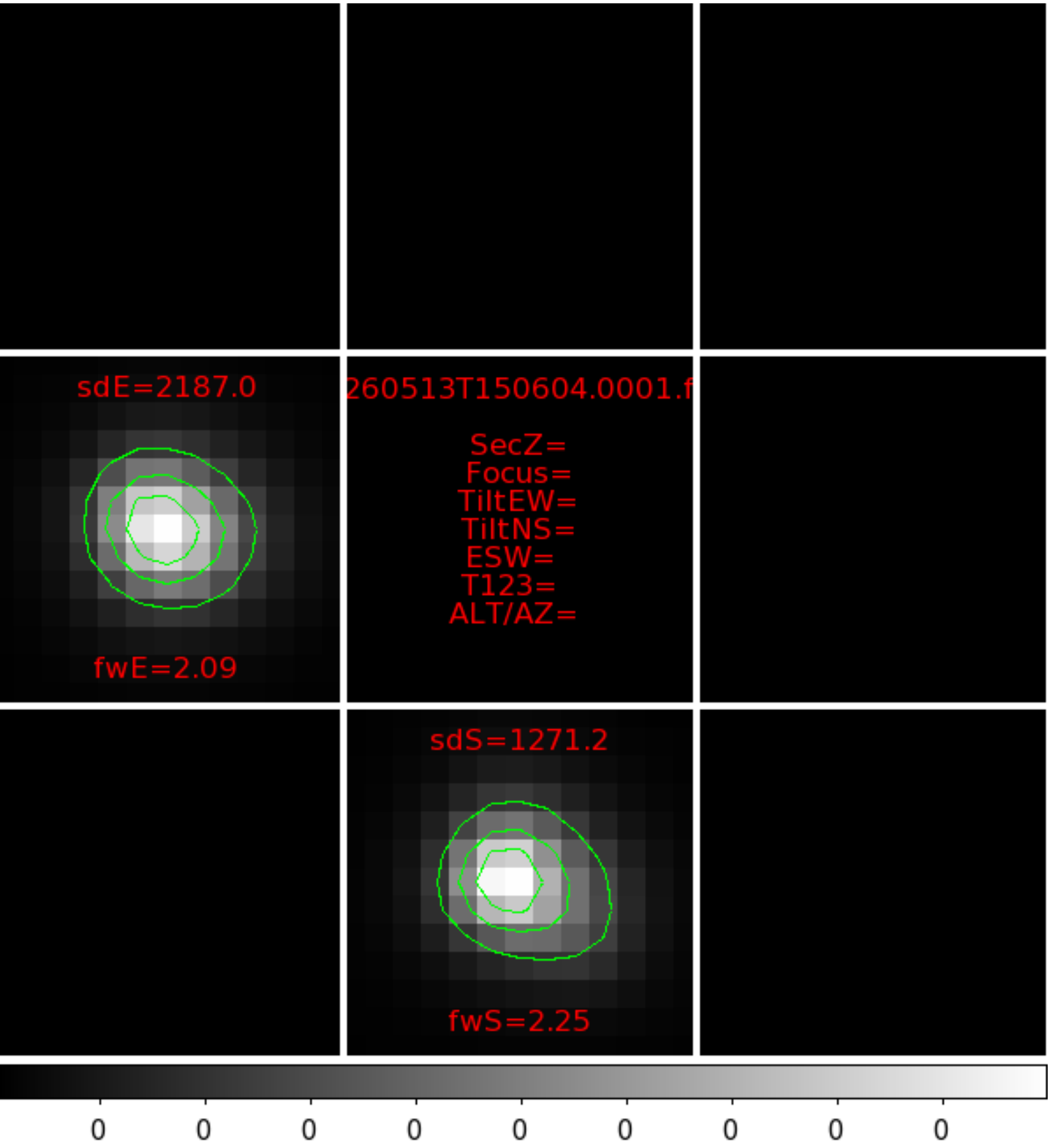
sdE=2187.0
260513T150604.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.09
sdS=1271.2
fwS=2.25
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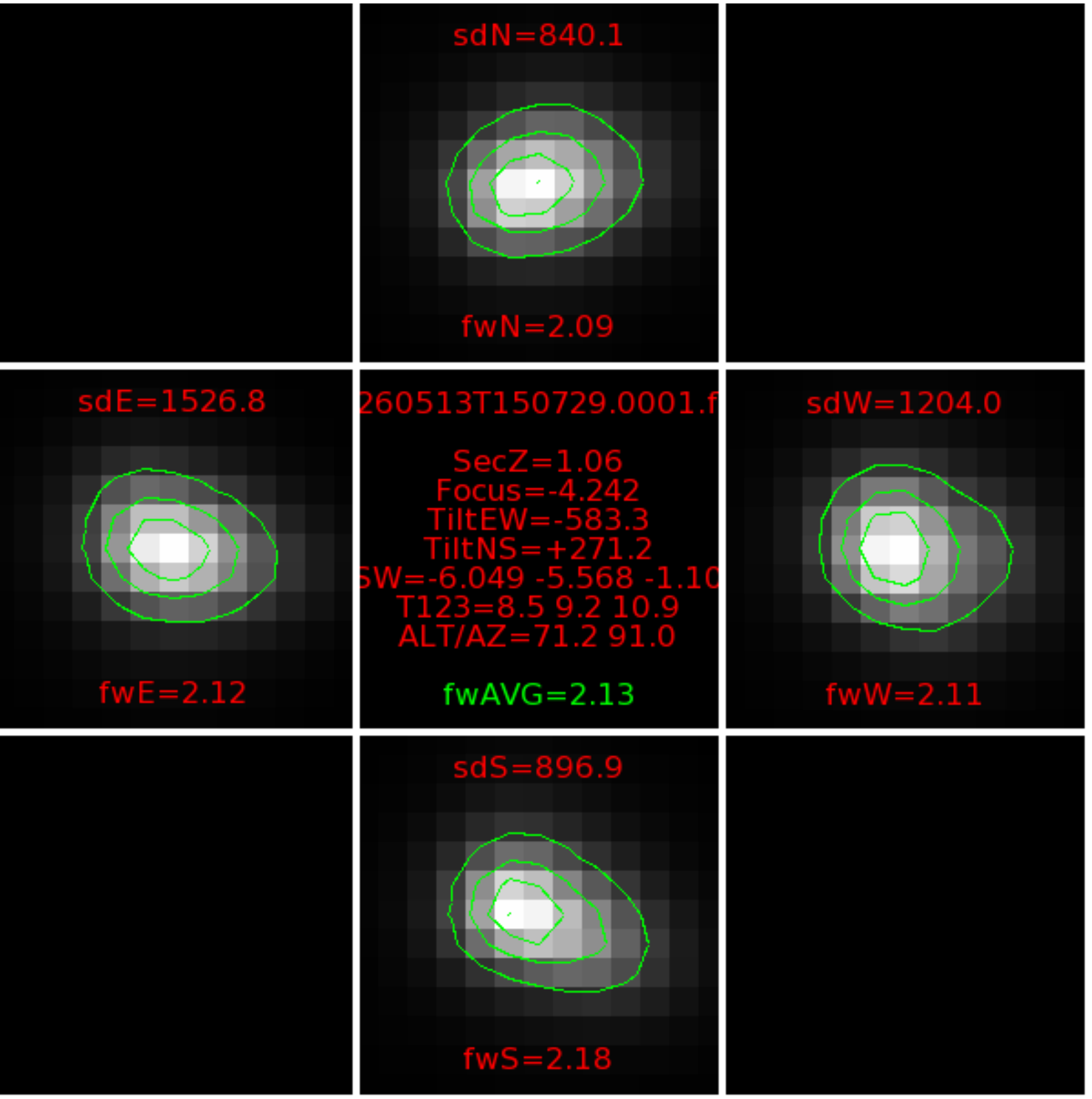
sdN=840.1
fwN=2.09
sdE=1526.8
260513T150729.0001.f
SecZ=1.06
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 9.2 10.9
ALT/AZ=71.2 91.0
fwAVG=2.13
sdW=1204.0
fwE=2.12
fwW=2.11
sdS=896.9
fwS=2.18
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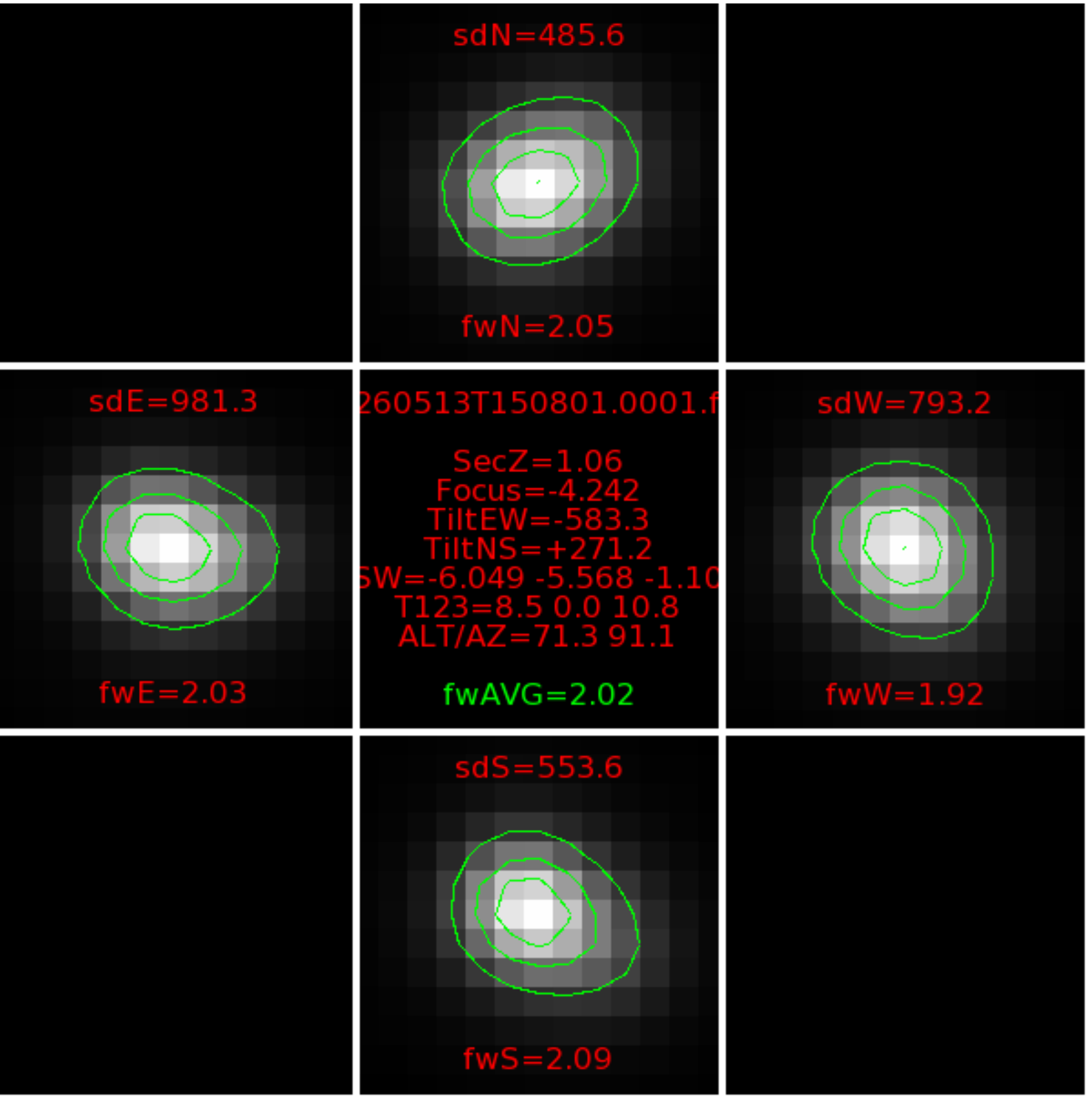
sdN=485.6
fwN=2.05
sdE=981.3
fwE=2.03
260513T150801.0001.f
SecZ=1.06
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 0.0 10.8
ALT/AZ=71.3 91.1
fwAVG=2.02
sdW=793.2
fwW=1.92
sdS=553.6
fwS=2.09
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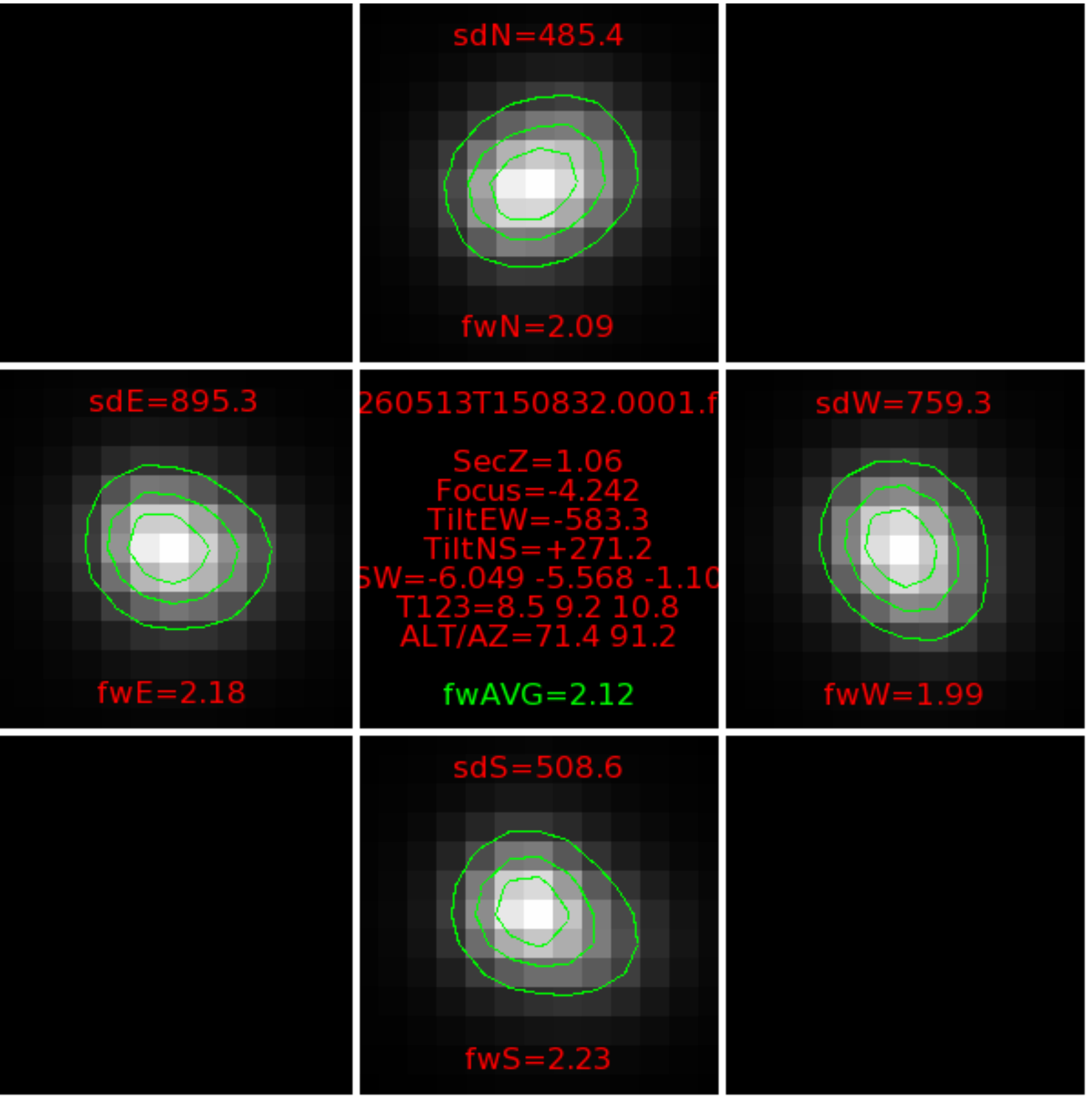
sdN=485.4
fwN=2.09
sdE=895.3
260513T150832.0001.f
SecZ=1.06
Focus=-4.242
TiltEW=-583.3
TiltNS=+271.2
SW=-6.049 -5.568 -1.10
T123=8.5 9.2 10.8
ALT/AZ=71.4 91.2
fwAVG=2.12
fwE=2.18
sdW=759.3
fwW=1.99
sdS=508.6
fwS=2.23
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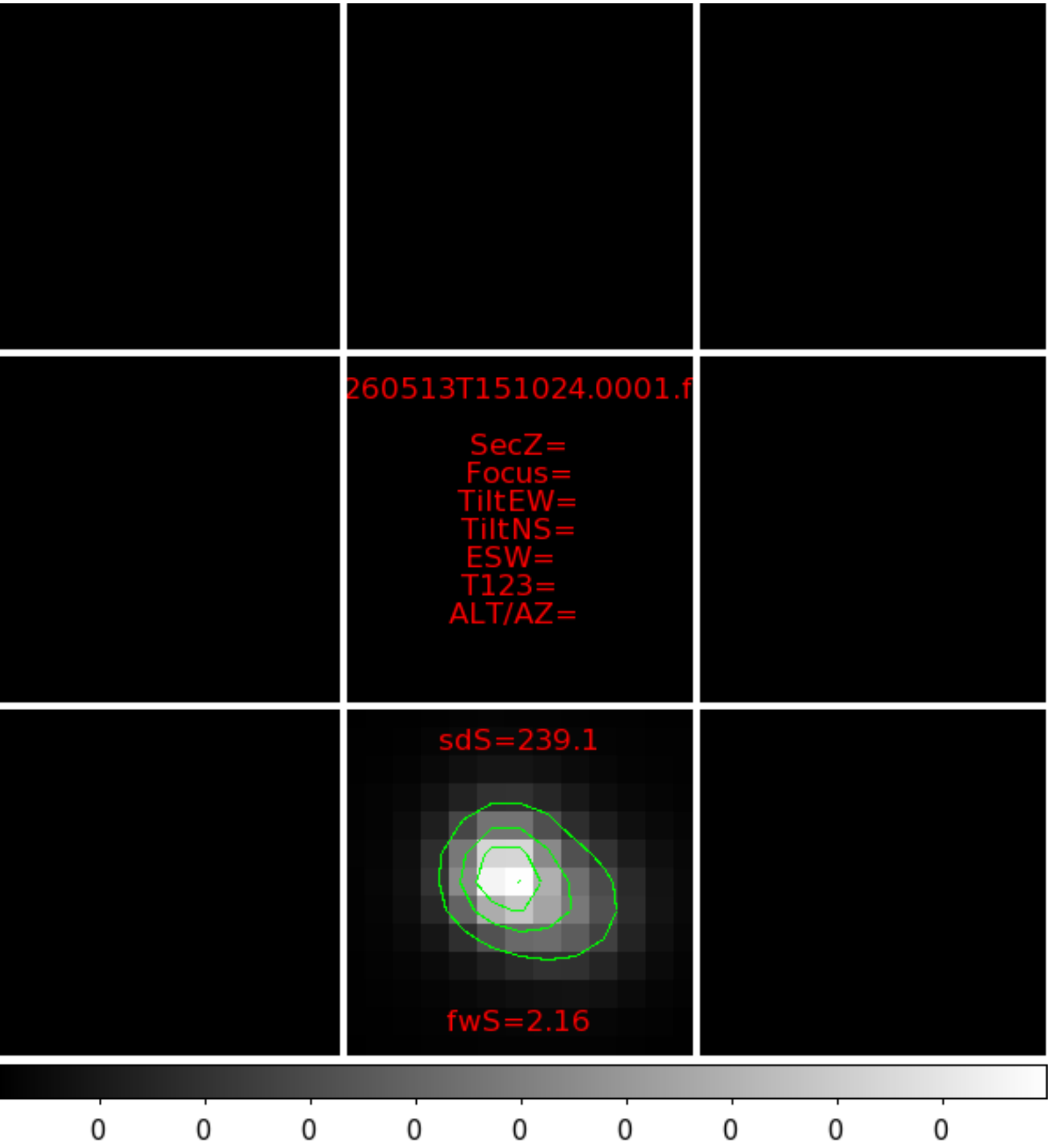
260513T151024.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=239.1
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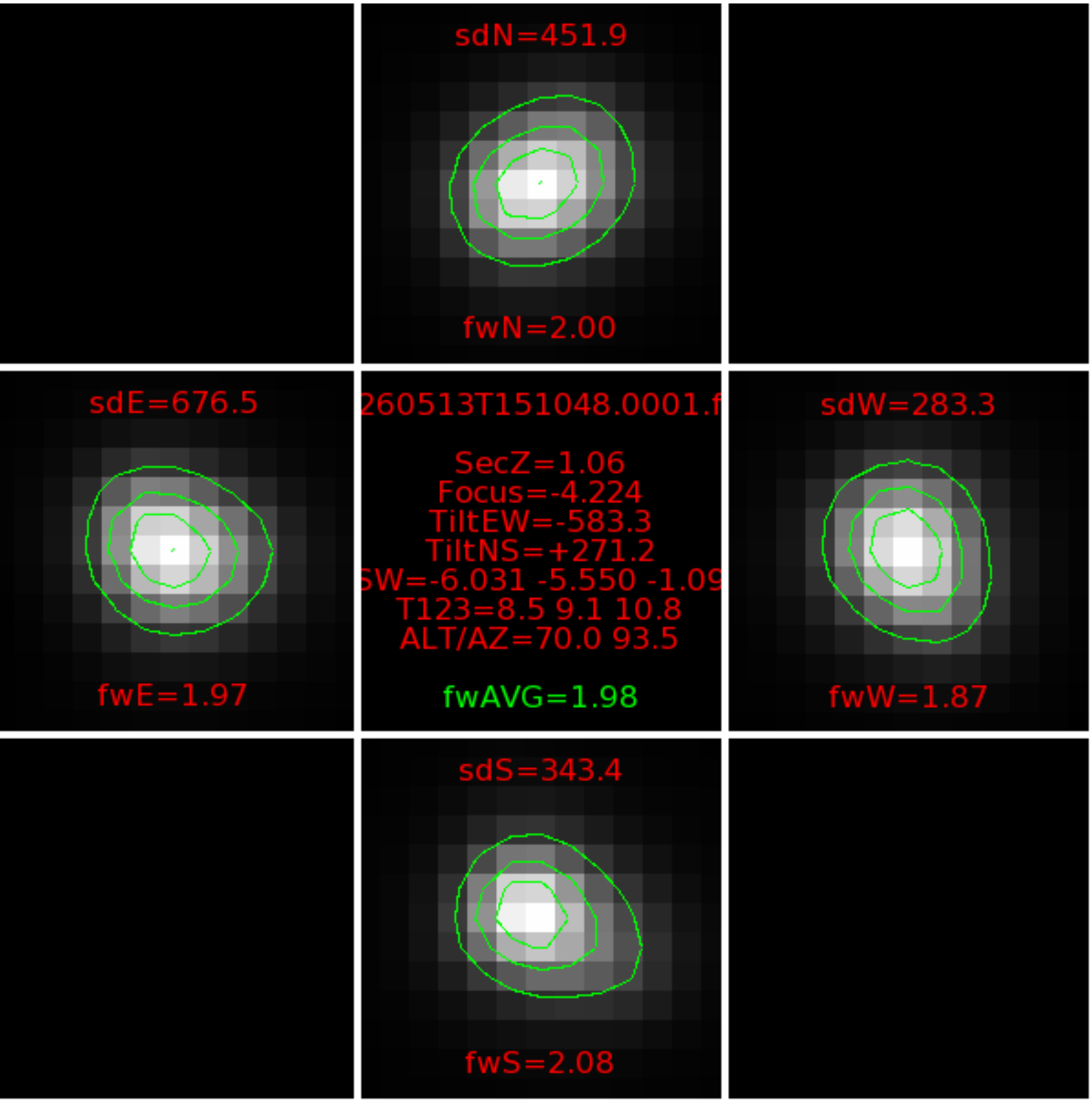
sdN=451.9
fwN=2.00
sdE=676.5
260513T151048.0001.f
SecZ=1.06
Focus=-4.224
TiltEW=-583.3
TiltNS=+271.2
SW=-6.031 -5.550 -1.09
T123=8.5 9.1 10.8
ALT/AZ=70.0 93.5
fwAVG=1.98
sdW=283.3
fwE=1.97
fwW=1.87
sdS=343.4
fwS=2.08
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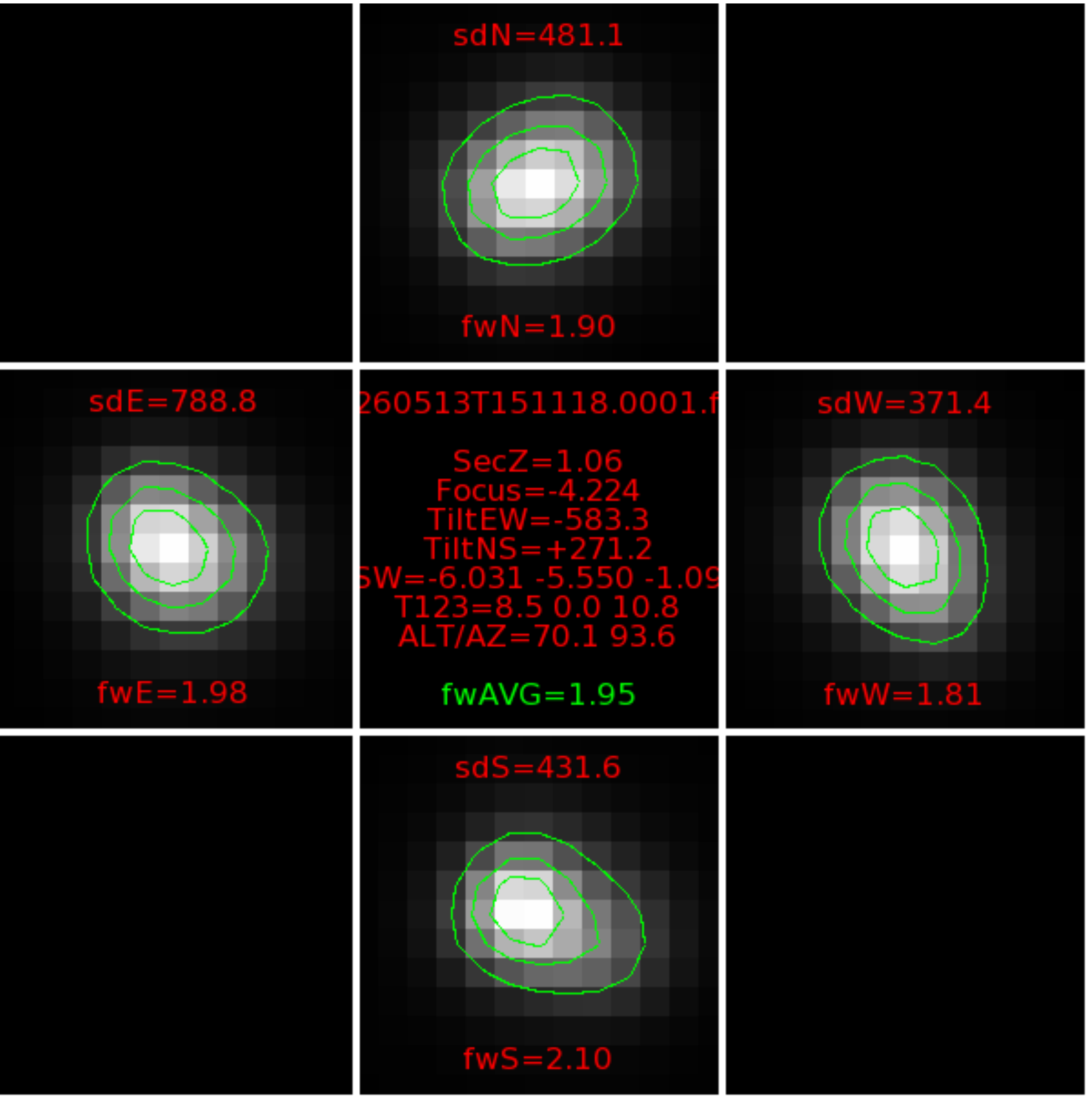
sdN=481.1
fwN=1.90
sdE=788.8
fwE=1.98
260513T151118.0001.f
SecZ=1.06
Focus=-4.224
TiltEW=-583.3
TiltNS=+271.2
SW=-6.031 -5.550 -1.09
T123=8.5 0.0 10.8
ALT/AZ=70.1 93.6
fwAVG=1.95
sdW=371.4
fwW=1.81
sdS=431.6
fwS=2.10
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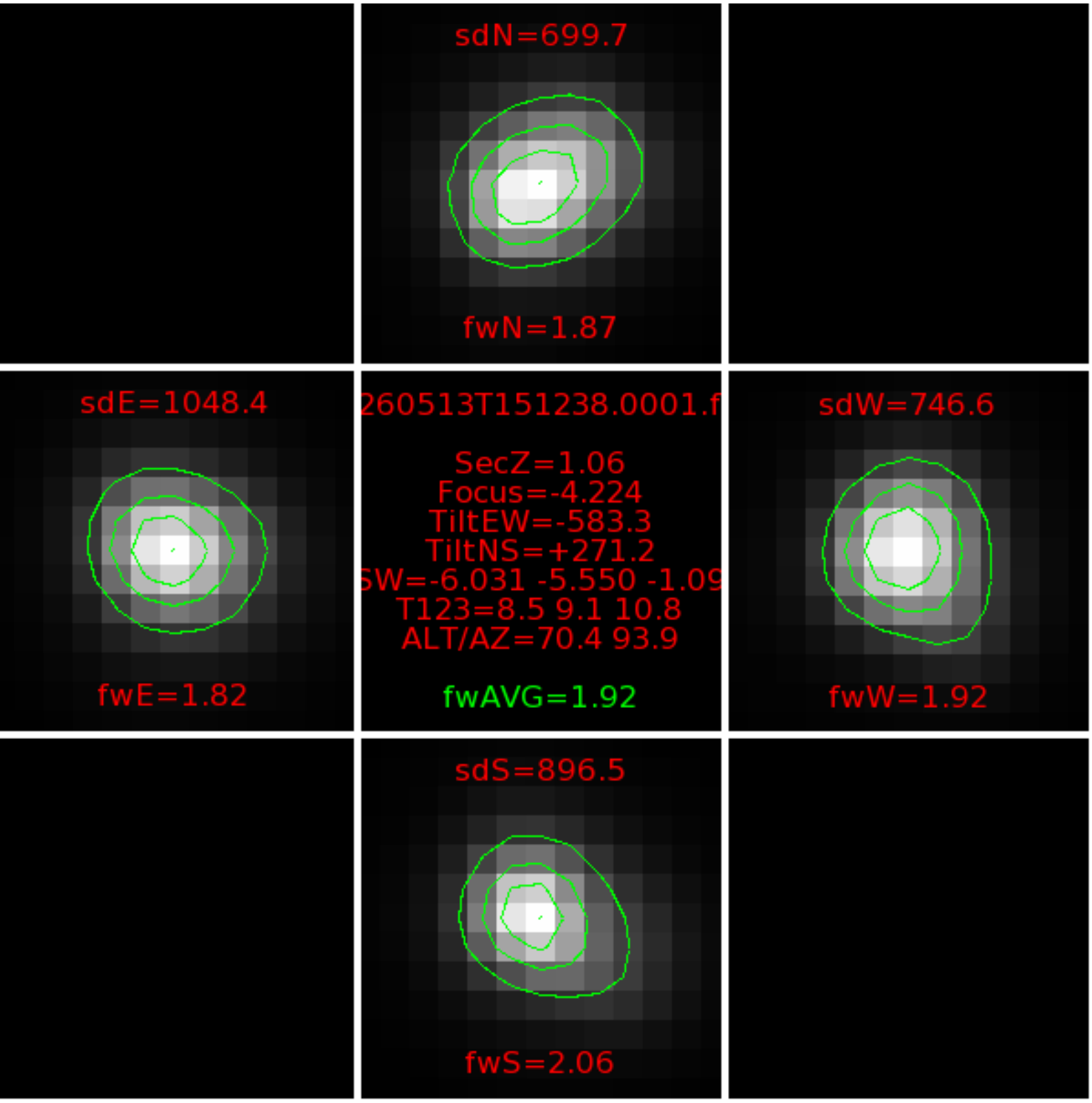
sdN=699.7
fwN=1.87
sdE=1048.4
260513T151238.0001.f
SecZ=1.06
Focus=-4.224
TiltEW=-583.3
TiltNS=+271.2
SW=-6.031 -5.550 -1.09
T123=8.5 9.1 10.8
ALT/AZ=70.4 93.9
fwAVG=1.92
sdW=746.6
fwE=1.82
fwW=1.92
sdS=896.5
fwS=2.06
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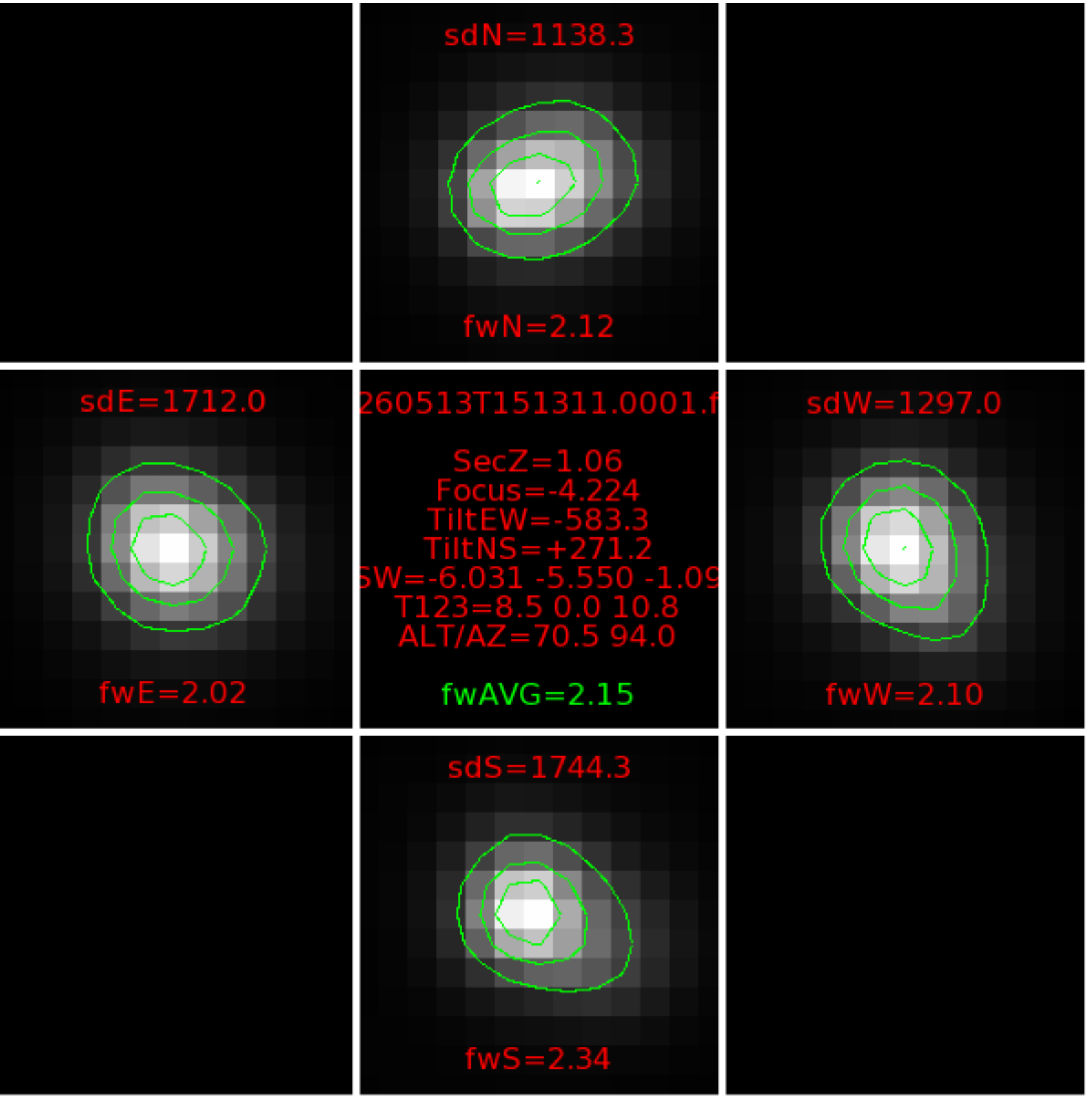
sdN=1138.3
fwN=2.12
sdE=1712.0
260513T151311.0001.f
SecZ=1.06
Focus=-4.224
TiltEW=-583.3
TiltNS=+271.2
SW=-6.031 -5.550 -1.09
T123=8.5 0.0 10.8
ALT/AZ=70.5 94.0
fwAVG=2.15
sdW=1297.0
fwE=2.02
fwW=2.10
sdS=1744.3
fwS=2.34
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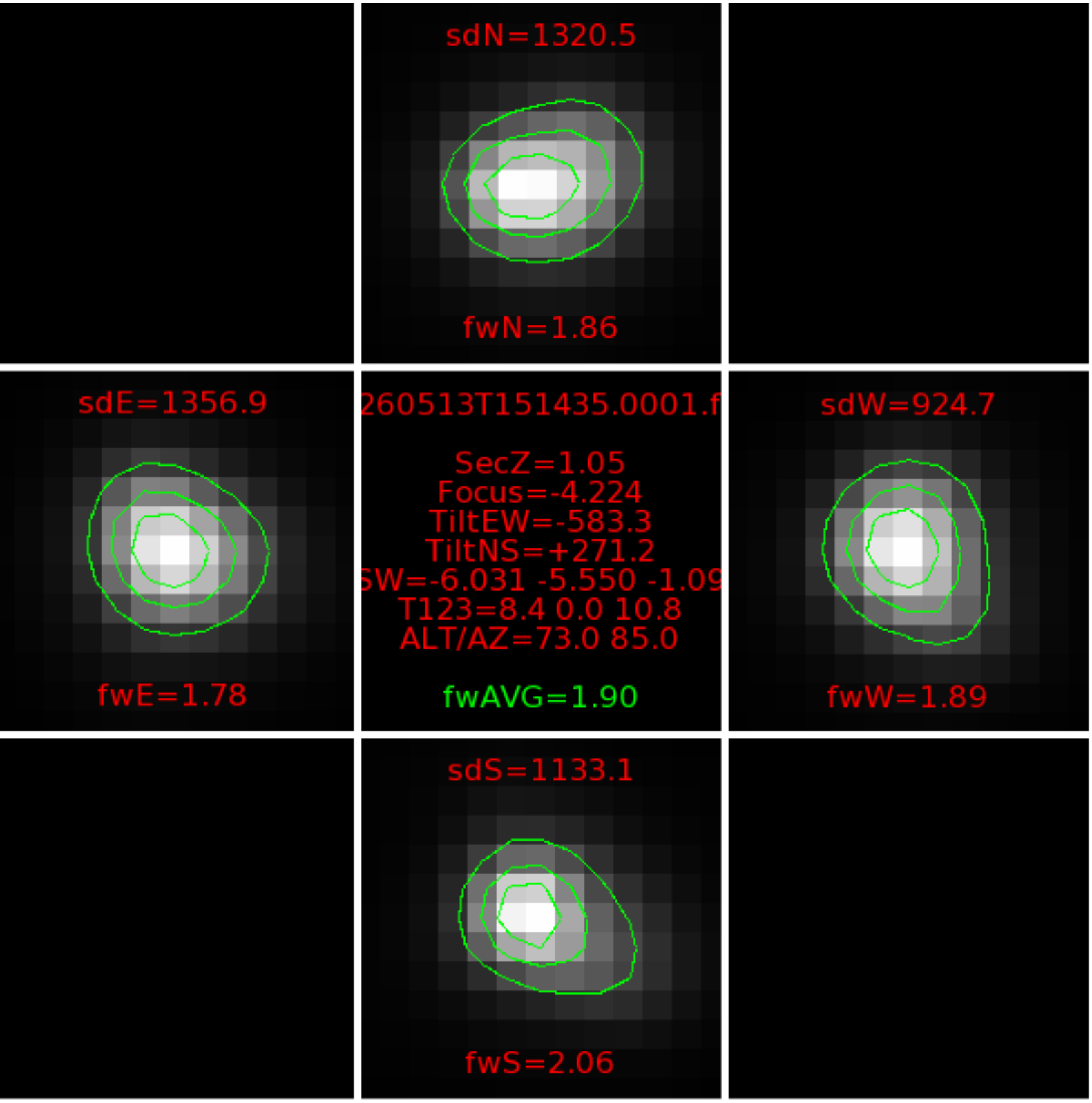
sdN=1320.5
fwN=1.86
sdE=1356.9
260513T151435.0001.f
SecZ=1.05
Focus=-4.224
TiltEW=-583.3
TiltNS=+271.2
SW=-6.031 -5.550 -1.09
T123=8.4 0.0 10.8
ALT/AZ=73.0 85.0
fwAVG=1.90
sdW=924.7
fwE=1.78
fwW=1.89
sdS=1133.1
fwS=2.06
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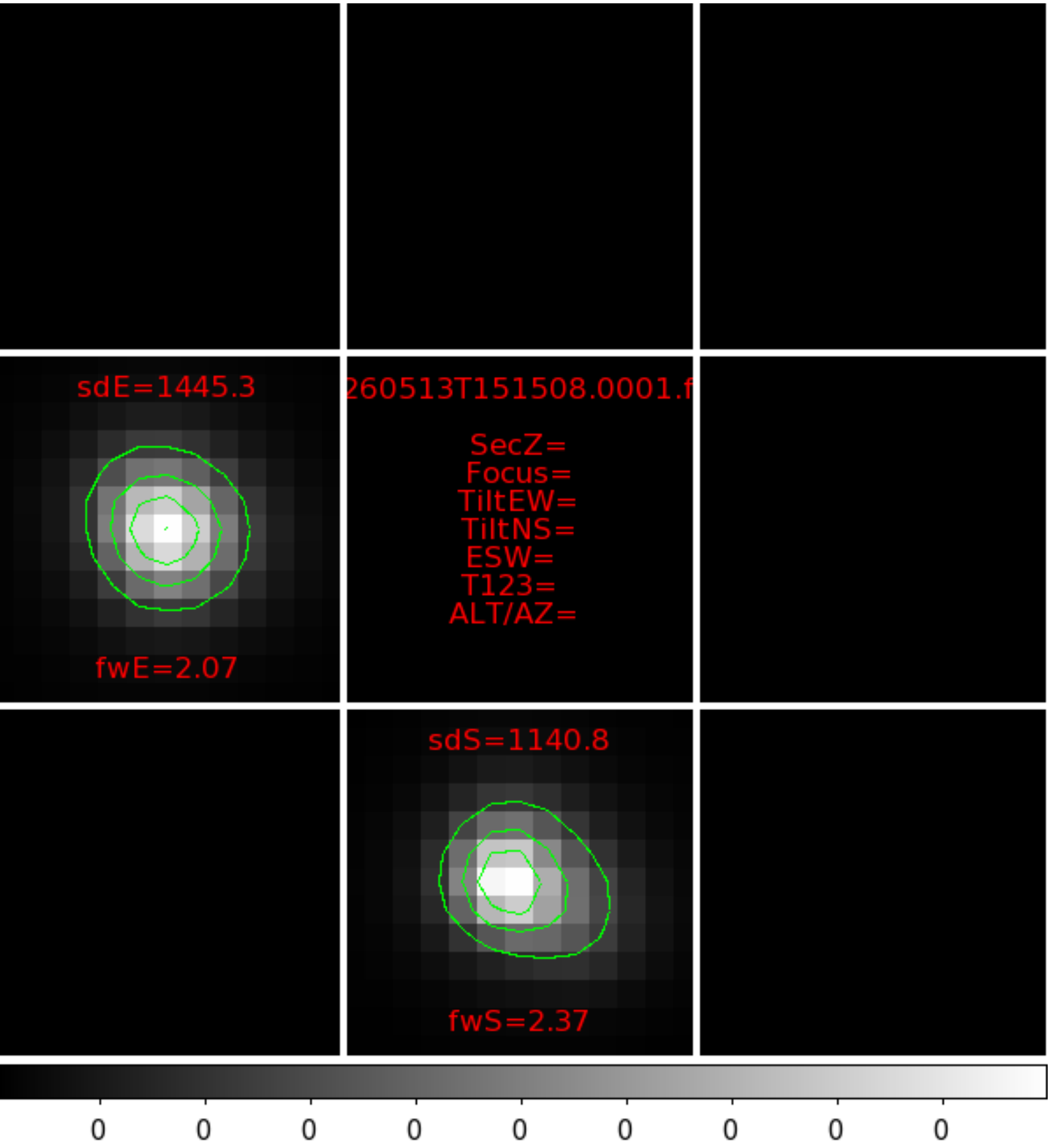
sdE=1445.3
260513T151508.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.07
sdS=1140.8
fwS=2.37
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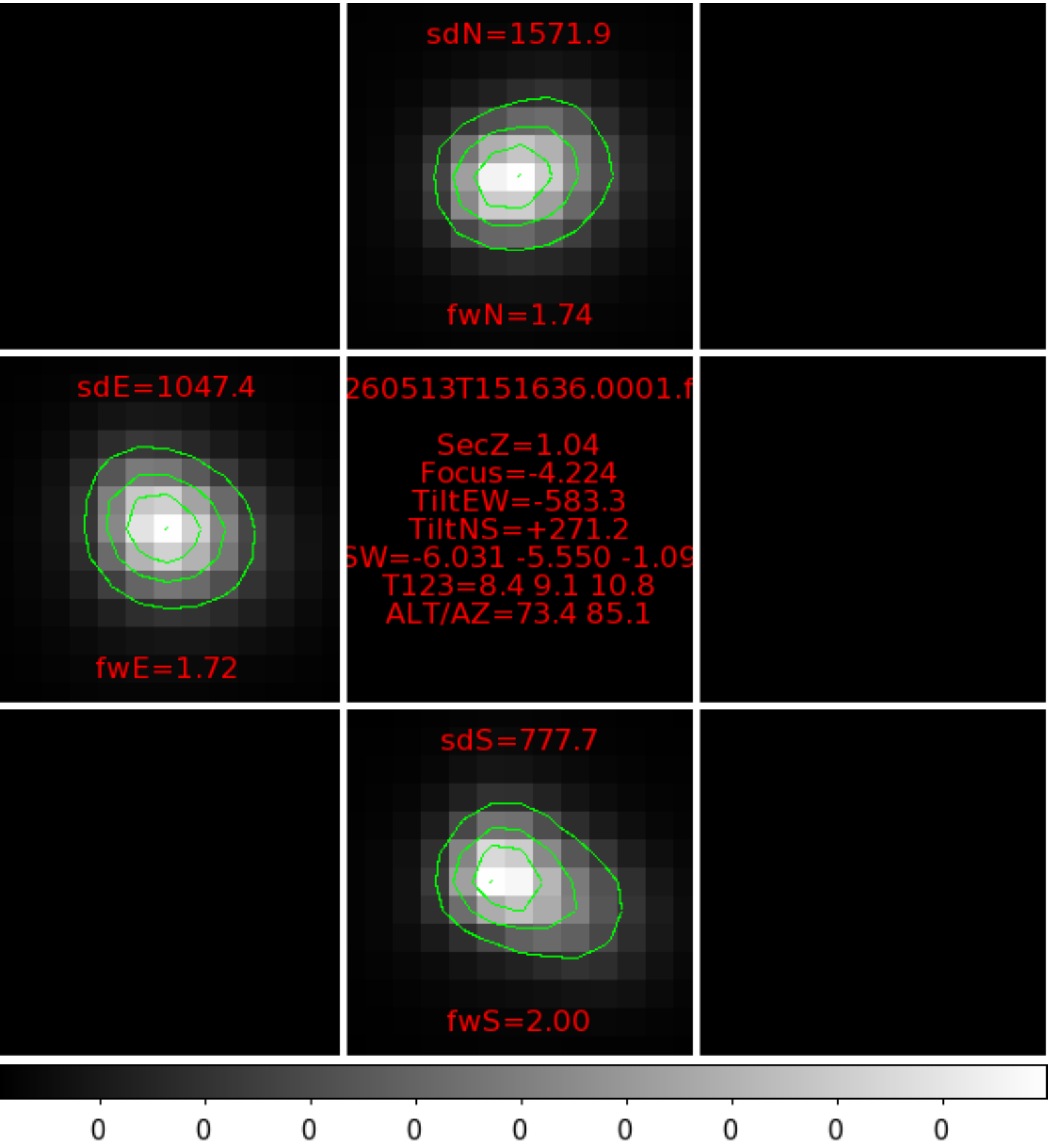
sdN=1571.9
fwN=1.74
sdE=1047.4
260513T151636.0001.f
SecZ=1.04
Focus=-4.224
TiltEW=-583.3
TiltNS=+271.2
SW=-6.031 -5.550 -1.09
T123=8.4 9.1 10.8
ALT/AZ=73.4 85.1
fwE=1.72
sdS=777.7
fwS=2.00
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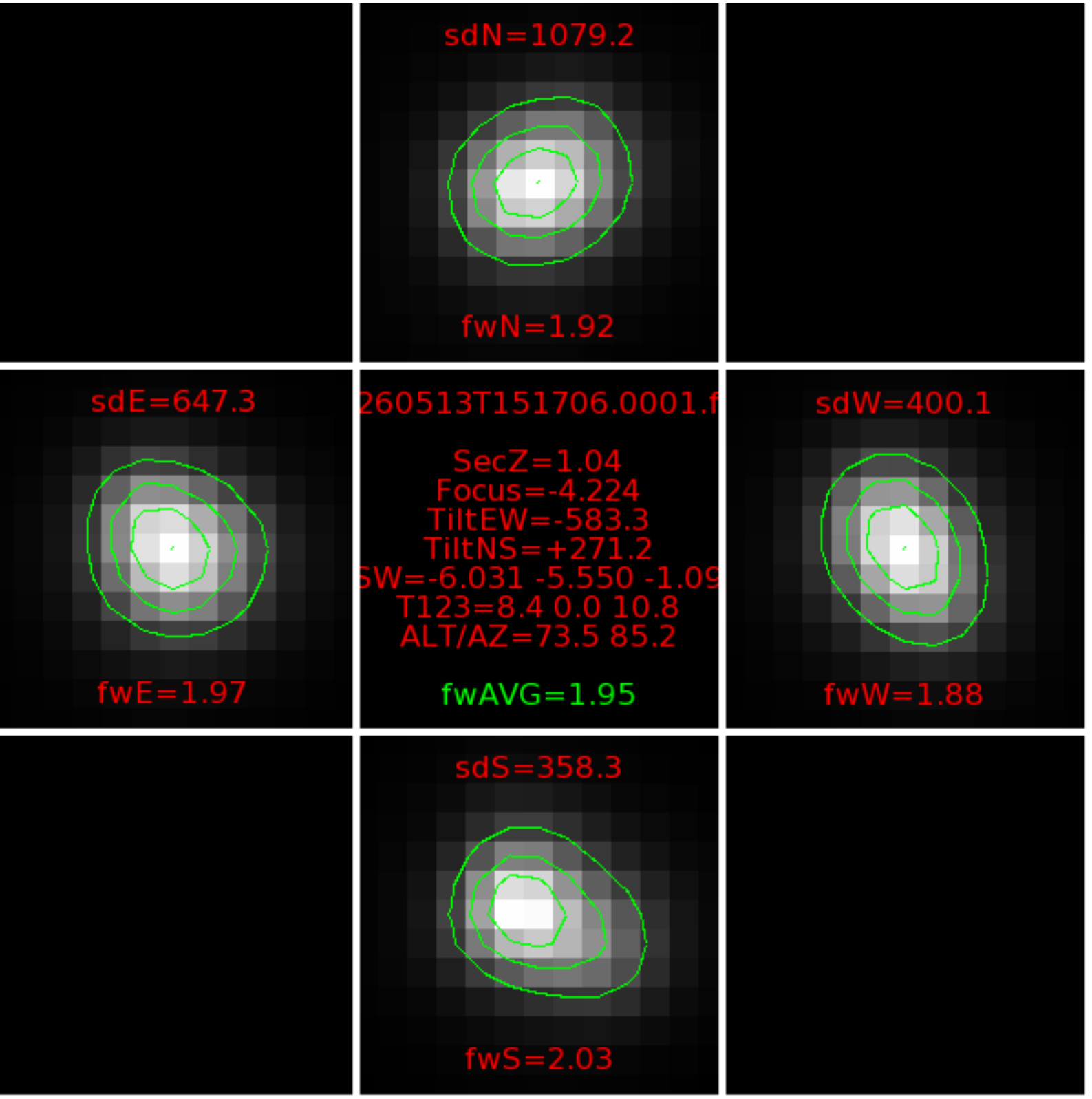
sdN=1079.2
fwN=1.92
sdE=647.3
260513T151706.0001.f
SecZ=1.04
Focus=-4.224
TiltEW=-583.3
TiltNS=+271.2
SW=-6.031 -5.550 -1.09
T123=8.4 0.0 10.8
ALT/AZ=73.5 85.2
fwAVG=1.95
sdW=400.1
fwE=1.97
fwW=1.88
sdS=358.3
fwS=2.03
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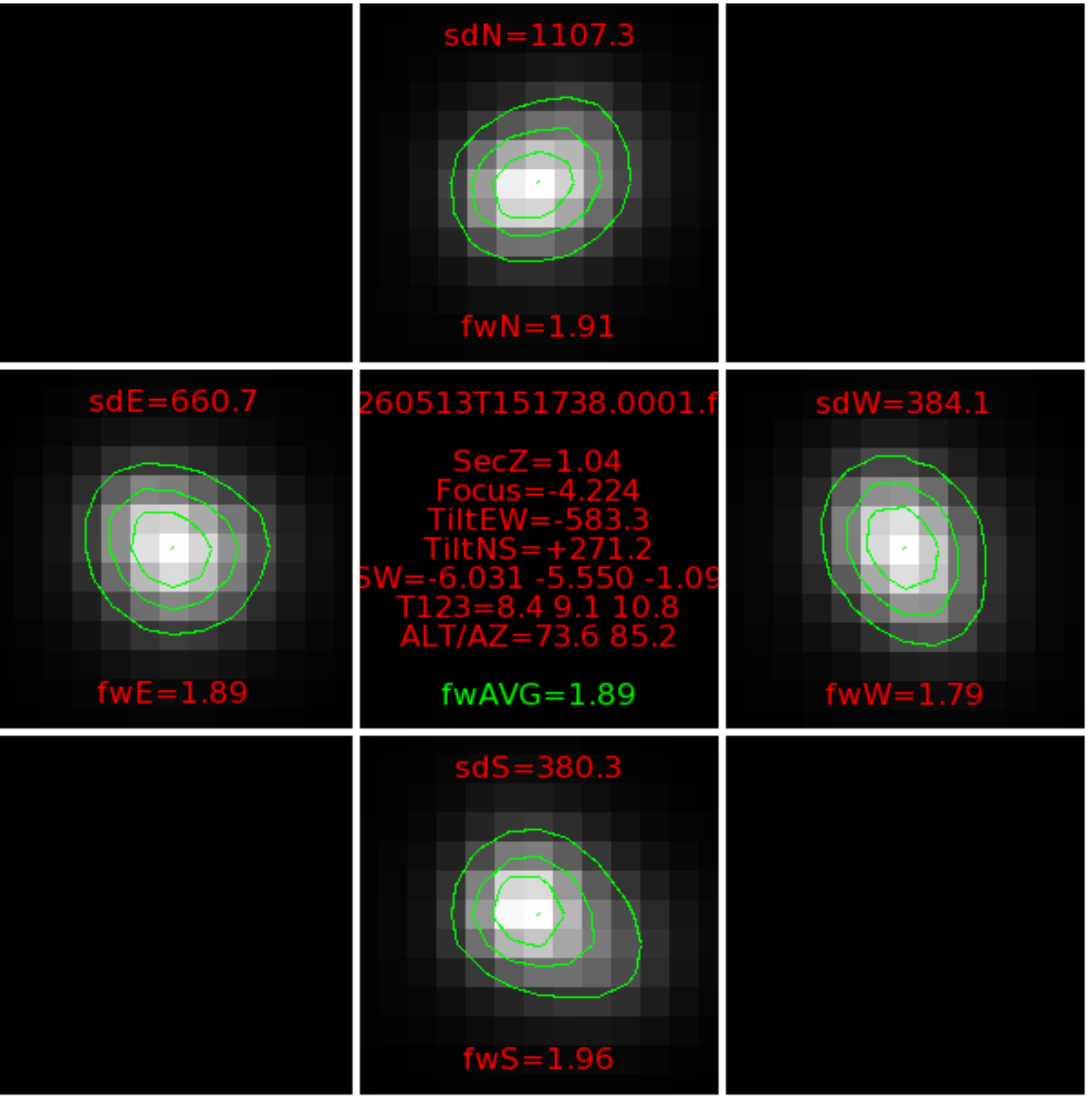
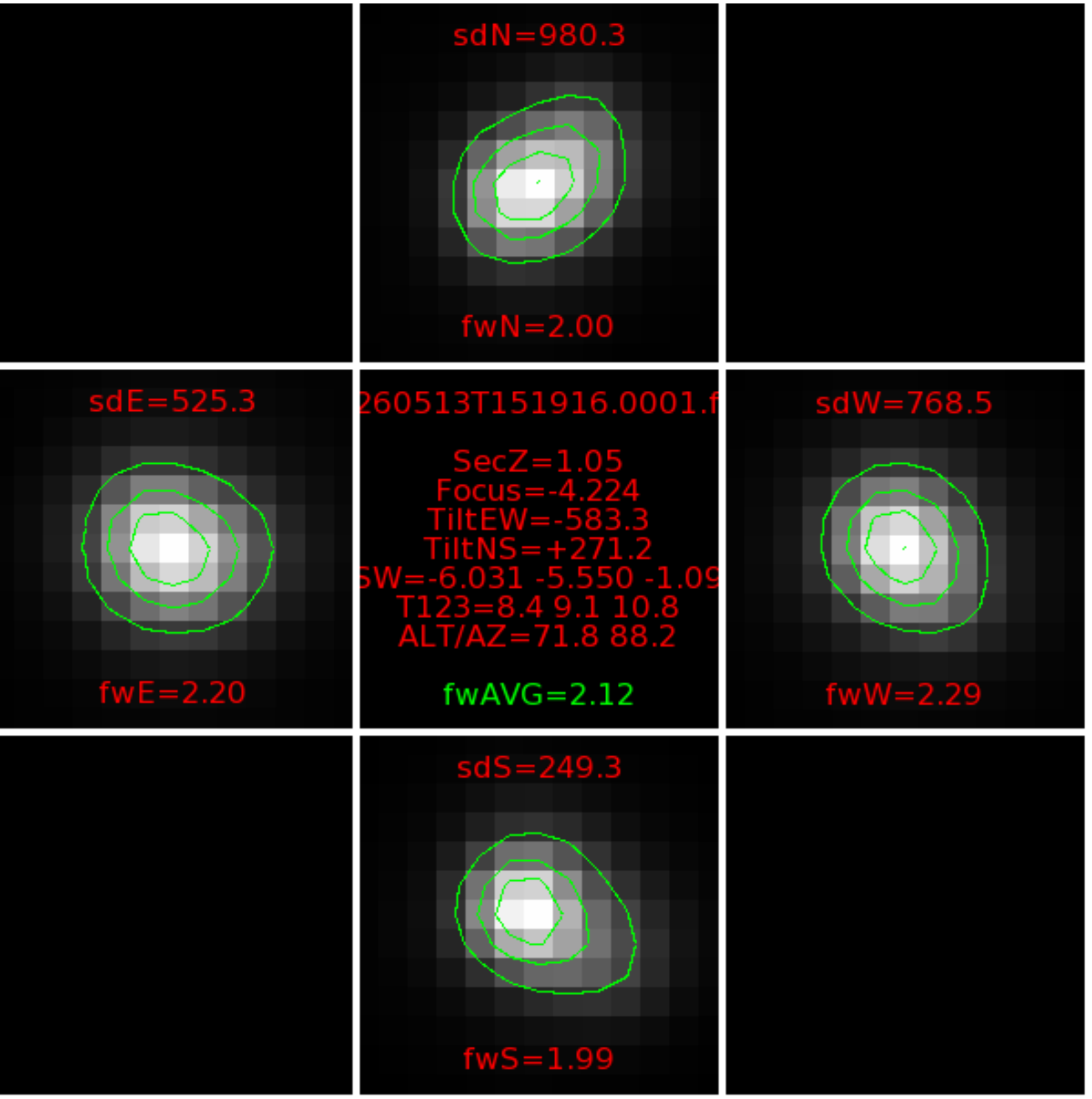
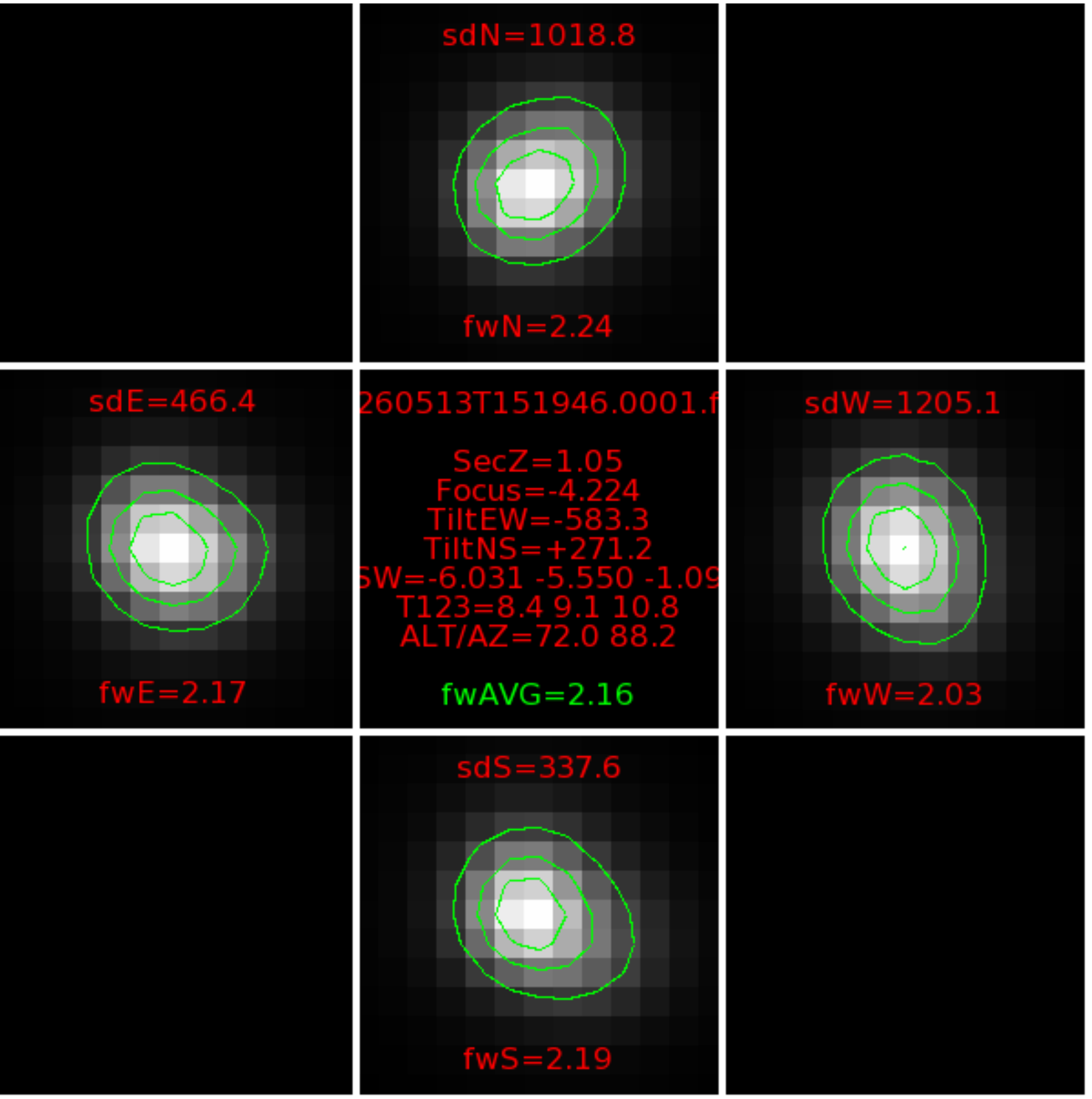
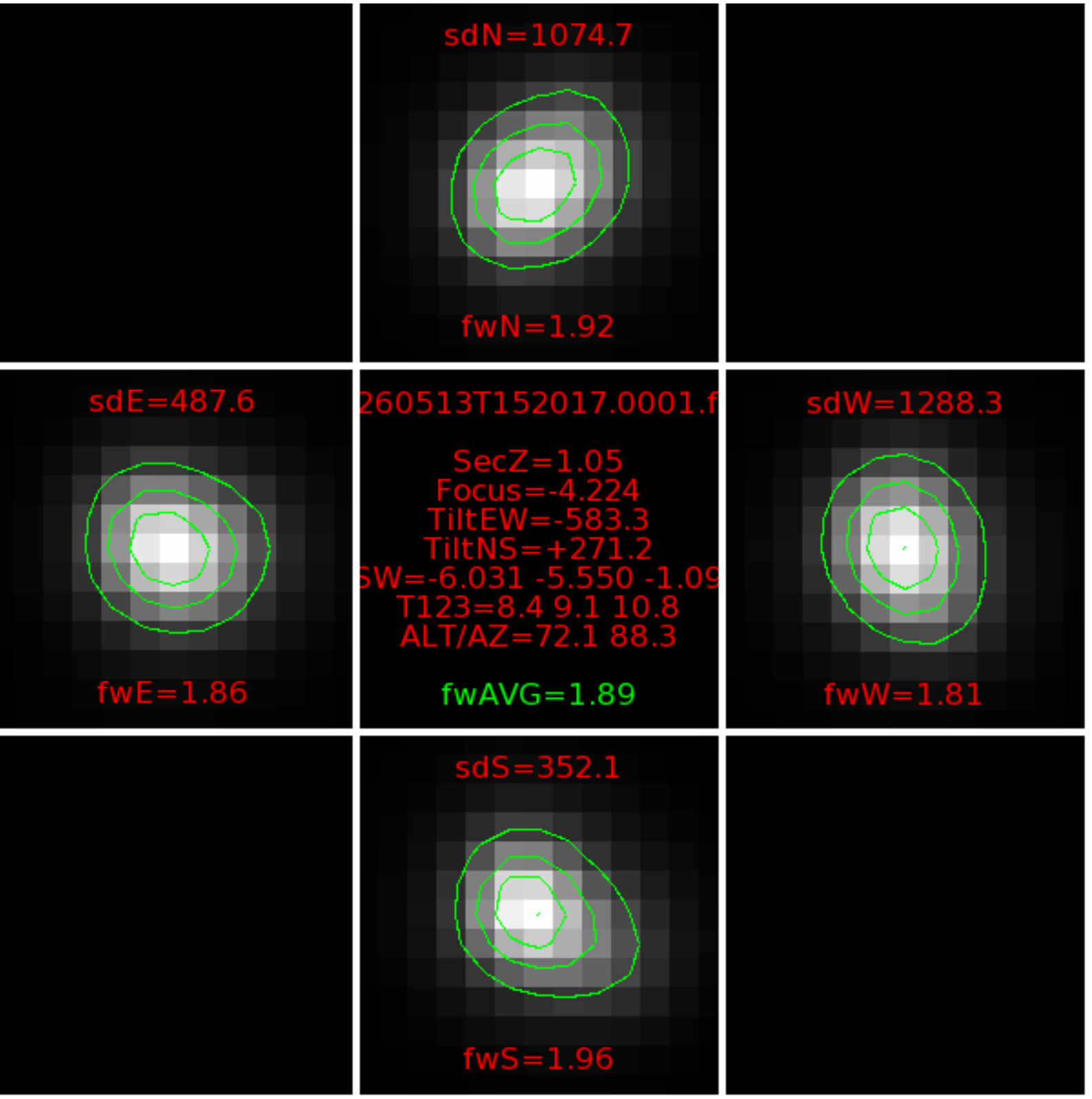

sdN=1107.3
fwN=1.91
sdE=660.7
260513T151738.0001.f
SecZ=1.04
Focus=-4.224
TiltEW=-583.3
TiltNS=+271.2
SW=-6.031 -5.550 -1.09
T123=8.4 9.1 10.8
ALT/AZ=73.6 85.2
fwAVG=1.89
sdW=384.1
fwE=1.89
fwW=1.79
sdS=380.3
fwS=1.96
0 0 0 0 0 0 0 0 0


sdN=980.3
fwN=2.00
sdE=525.3
260513T151916.0001.f
SecZ=1.05
Focus=-4.224
TiltEW=-583.3
TiltNS=+271.2
SW=-6.031 -5.550 -1.09
T123=8.4 9.1 10.8
ALT/AZ=71.8 88.2
fwAVG=2.12
fwE=2.20
sdW=768.5
fwW=2.29
sdS=249.3
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=1018.8
fwN=2.24
sdE=466.4
260513T151946.0001.f
SecZ=1.05
Focus=-4.224
TiltEW=-583.3
TiltNS=+271.2
SW=-6.031 -5.550 -1.09
T123=8.4 9.1 10.8
ALT/AZ=72.0 88.2
fwAVG=2.16
sdW=1205.1
fwE=2.17
fwW=2.03
sdS=337.6
fwS=2.19
0 0 0 0 0 0 0 0 0


sdN=1074.7
fwN=1.92
sdE=487.6
260513T152017.0001.f
SecZ=1.05
Focus=-4.224
TiltEW=-583.3
TiltNS=+271.2
SW=-6.031 -5.550 -1.09
T123=8.4 9.1 10.8
ALT/AZ=72.1 88.3
fwAVG=1.89
sdW=1288.3
fwE=1.86
fwW=1.81
sdS=352.1
fwS=1.96
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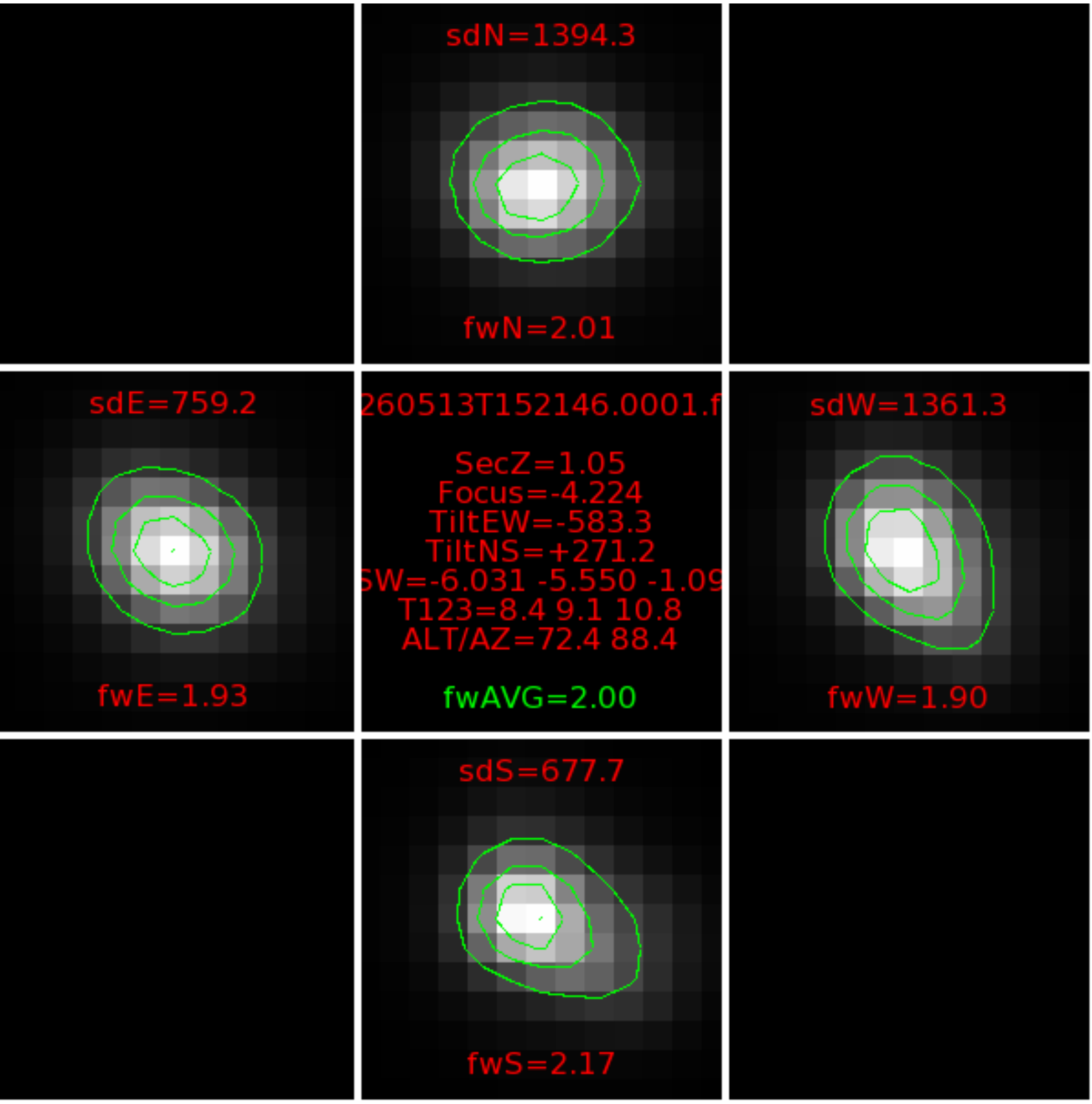
sdN=1394.3
fwN=2.01
sdE=759.2
260513T152146.0001.f
SecZ=1.05
Focus=-4.224
TiltEW=-583.3
TiltNS=+271.2
SW=-6.031 -5.550 -1.09
T123=8.4 9.1 10.8
ALT/AZ=72.4 88.4
fwAVG=2.00
sdW=1361.3
fwE=1.93
fwW=1.90
sdS=677.7
fwS=2.17
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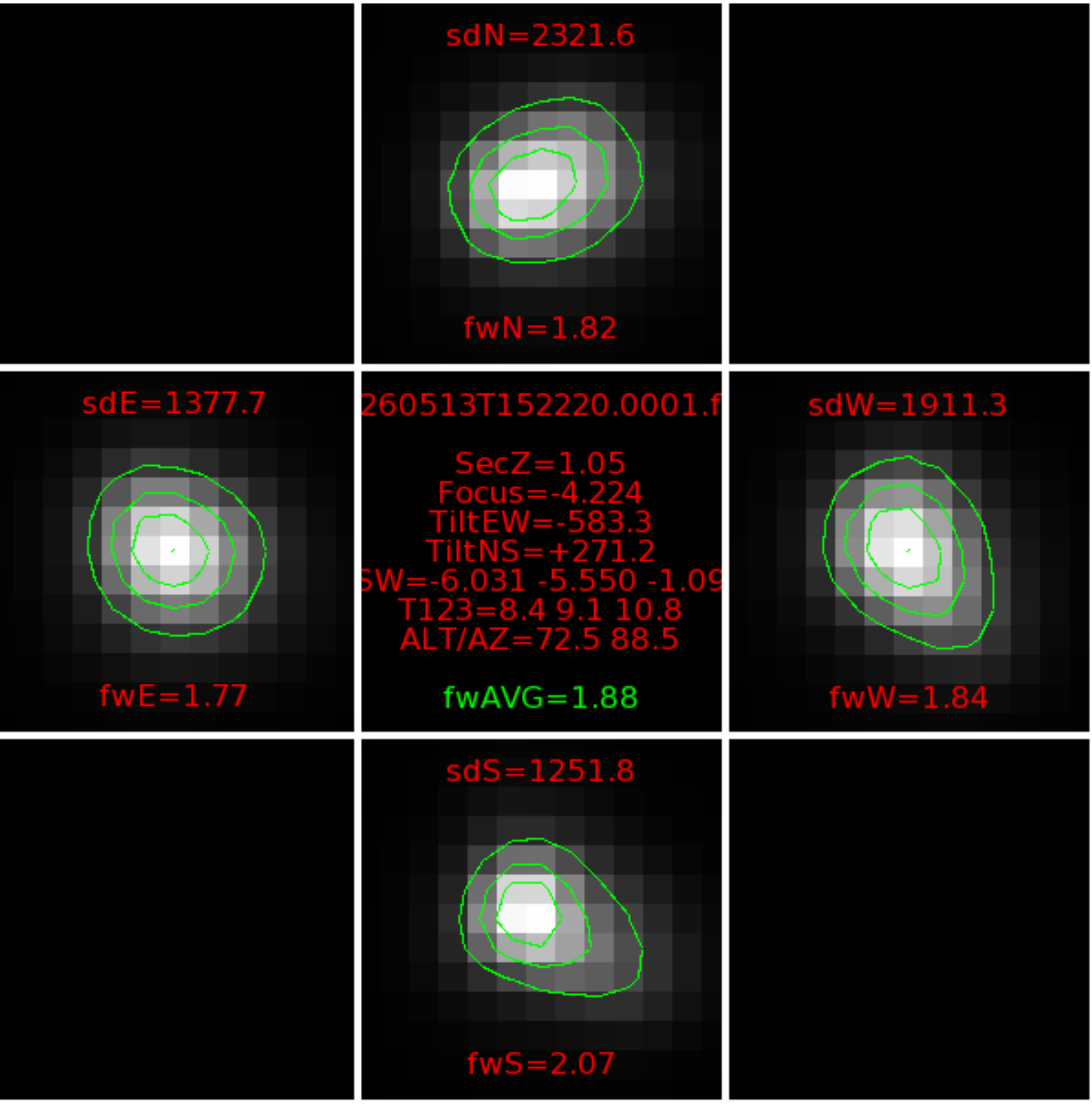
sdN=2321.6
fwN=1.82
sdE=1377.7
260513T152220.0001.f
SecZ=1.05
Focus=-4.224
TiltEW=-583.3
TiltNS=+271.2
SW=-6.031 -5.550 -1.09
T123=8.4 9.1 10.8
ALT/AZ=72.5 88.5
fwAVG=1.88
sdW=1911.3
fwE=1.77
fwW=1.84
sdS=1251.8
fwS=2.07
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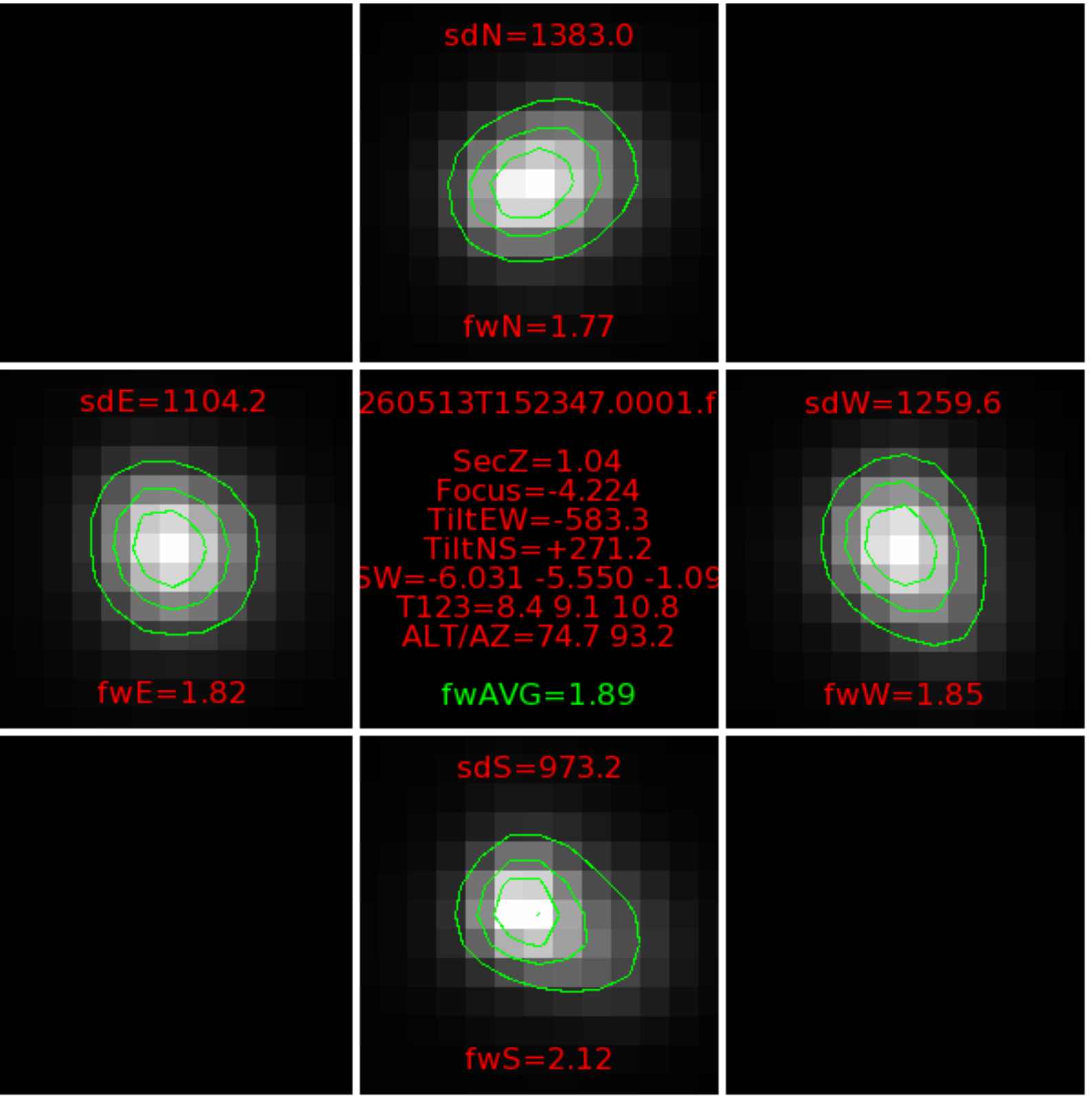
sdN=1383.0
fwN=1.77
sdE=1104.2
fwE=1.82
260513T152347.0001.f
SecZ=1.04
Focus=-4.224
TiltEW=-583.3
TiltNS=+271.2
SW=-6.031 -5.550 -1.09
T123=8.4 9.1 10.8
ALT/AZ=74.7 93.2
fwAVG=1.89
sdW=1259.6
fwW=1.85
sdS=973.2
fwS=2.12
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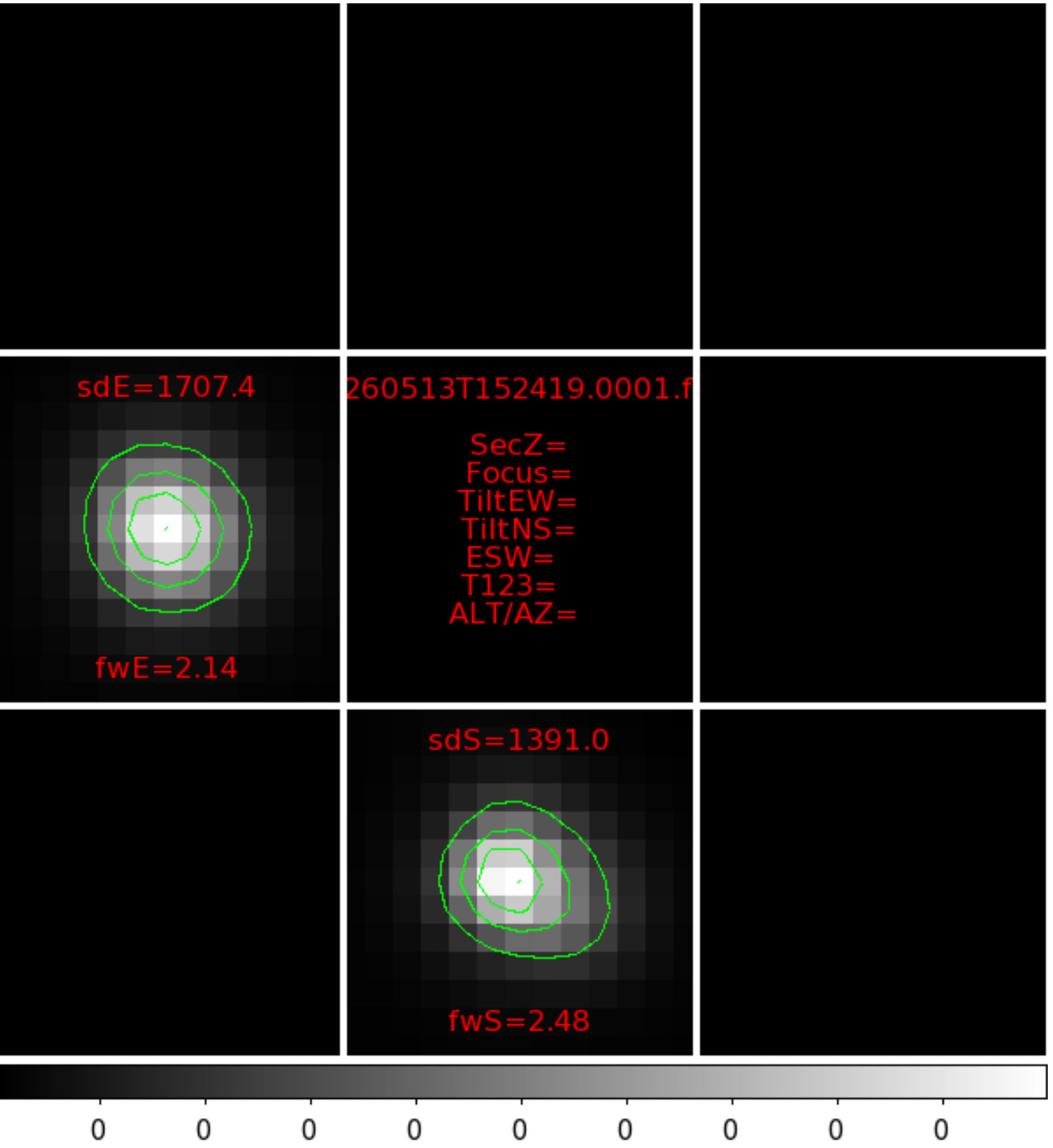
sdE=1707.4
260513T152419.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.14
sdS=1391.0
fwS=2.48
0
0
0
0
0
0
0
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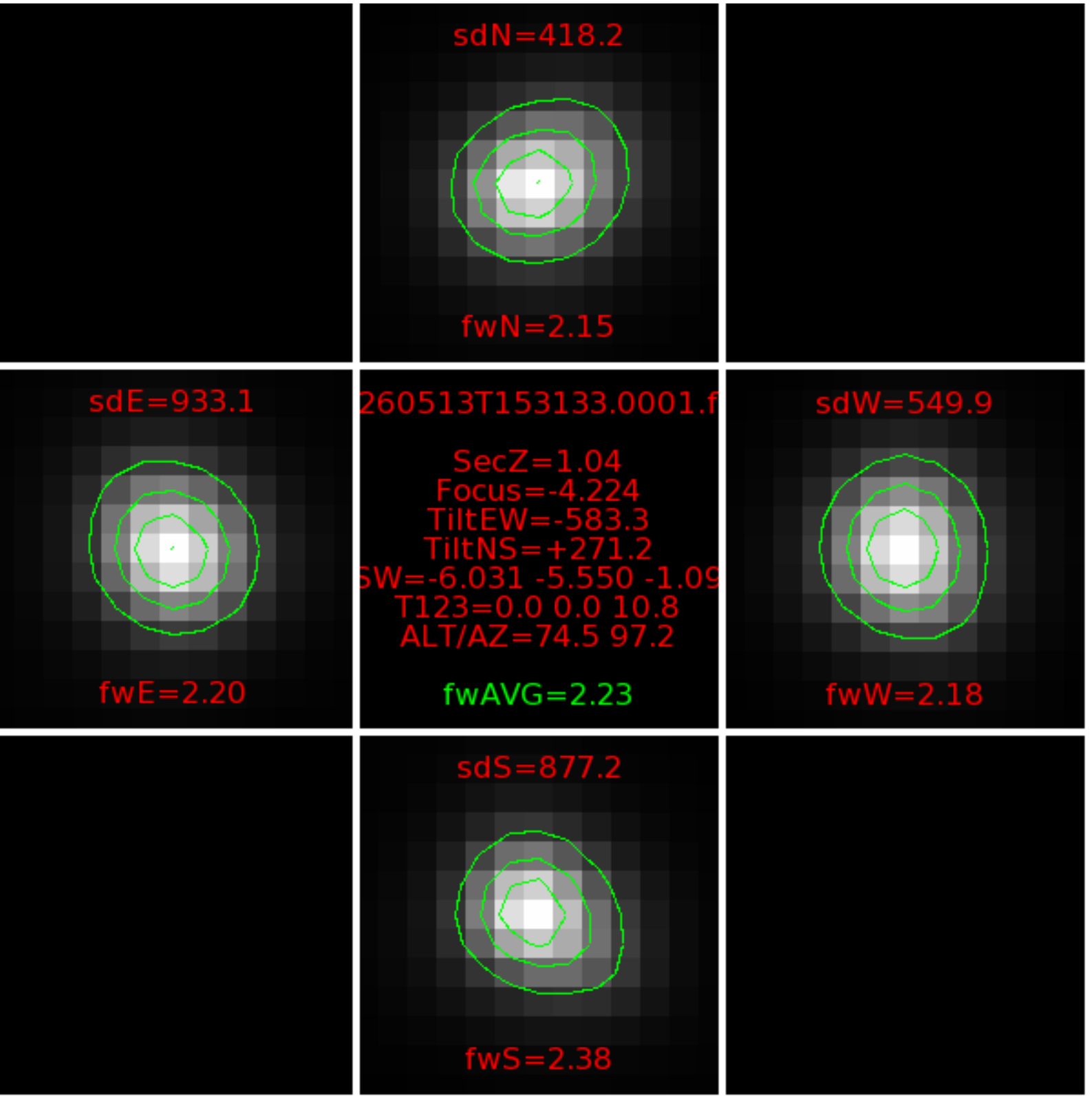
sdN=418.2
fwN=2.15
sdE=933.1
260513T153133.0001.f
SecZ=1.04
Focus=-4.224
TiltEW=-583.3
TiltNS=+271.2
SW=-6.031 -5.550 -1.09
T123=0.0 0.0 10.8
ALT/AZ=74.5 97.2
fwAVG=2.23
sdW=549.9
fwE=2.20
fwW=2.18
sdS=877.2
fwS=2.38
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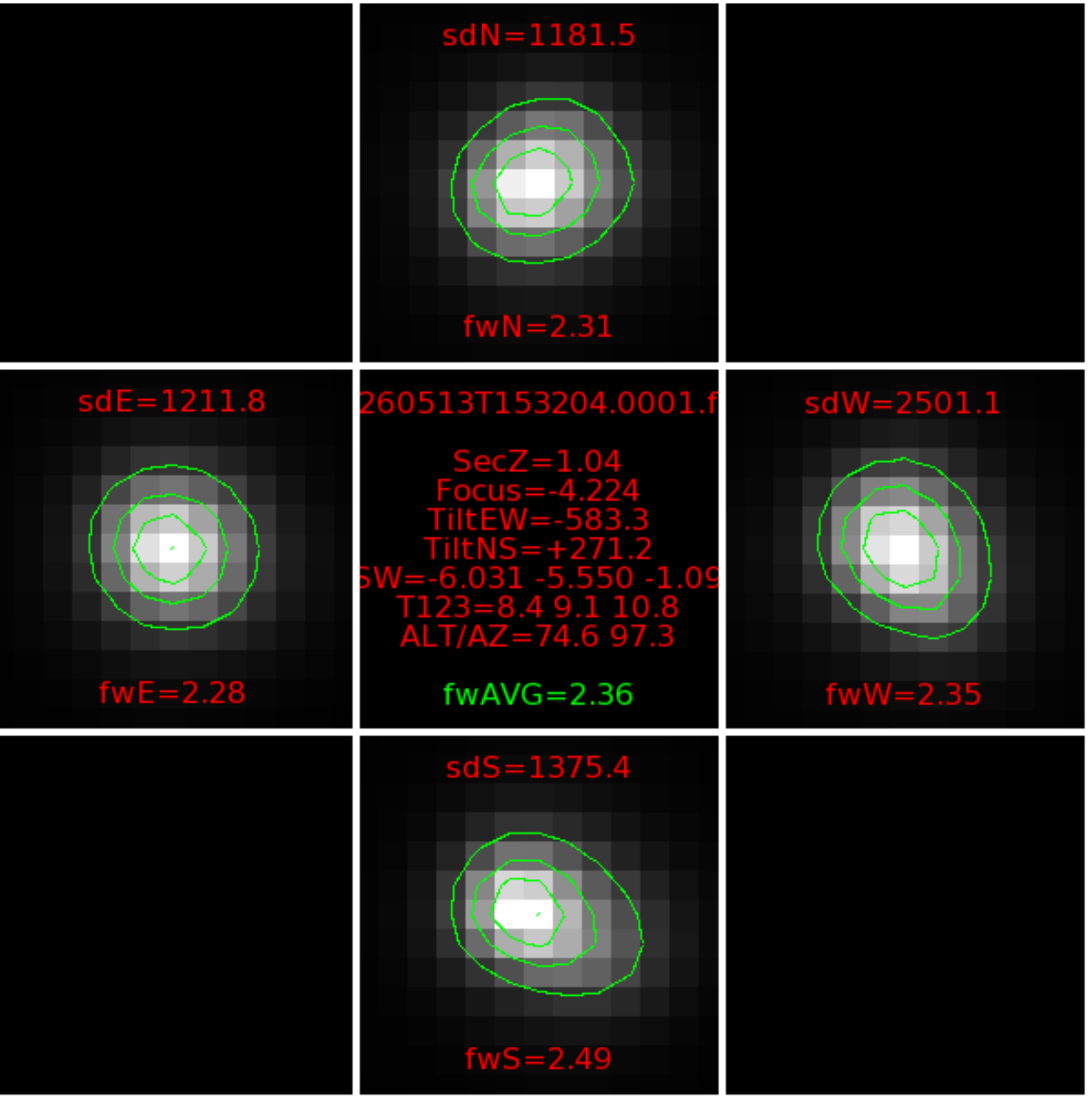
sdN=1181.5
fwN=2.31
sdE=1211.8
fwE=2.28
260513T153204.0001.f
SecZ=1.04
Focus=-4.224
TiltEW=-583.3
TiltNS=+271.2
SW=-6.031 -5.550 -1.09
T123=8.4 9.1 10.8
ALT/AZ=74.6 97.3
fwAVG=2.36
sdW=2501.1
fwW=2.35
sdS=1375.4
fwS=2.49
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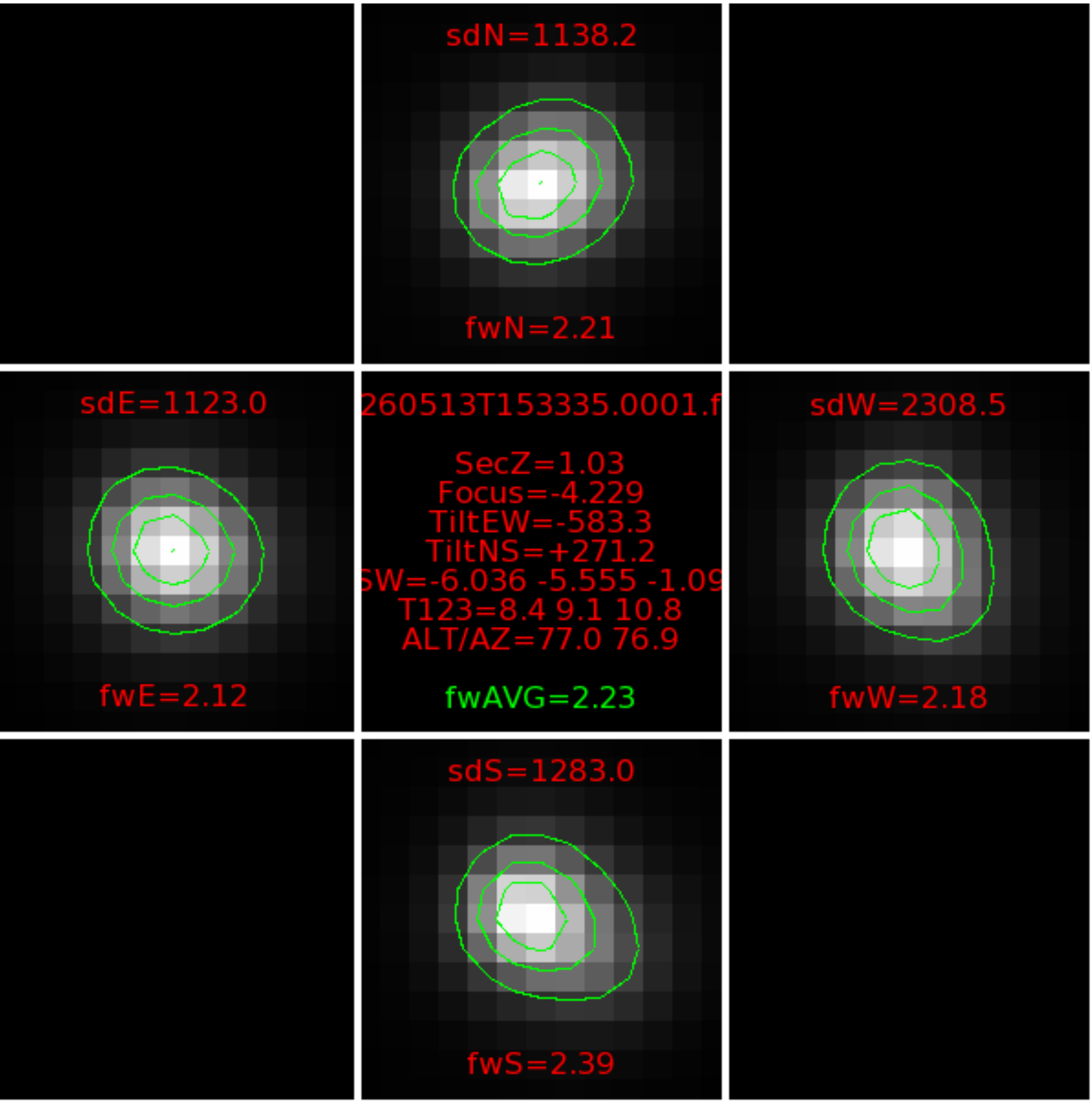
sdN=1138.2
fwN=2.21
sdE=1123.0
fwE=2.12
260513T153335.0001.f
SecZ=1.03
Focus=-4.229
TiltEW=-583.3
TiltNS=+271.2
SW=-6.036 -5.555 -1.09
T123=8.4 9.1 10.8
ALT/AZ=77.0 76.9
fwAVG=2.23
sdW=2308.5
fwW=2.18
sdS=1283.0
fwS=2.39
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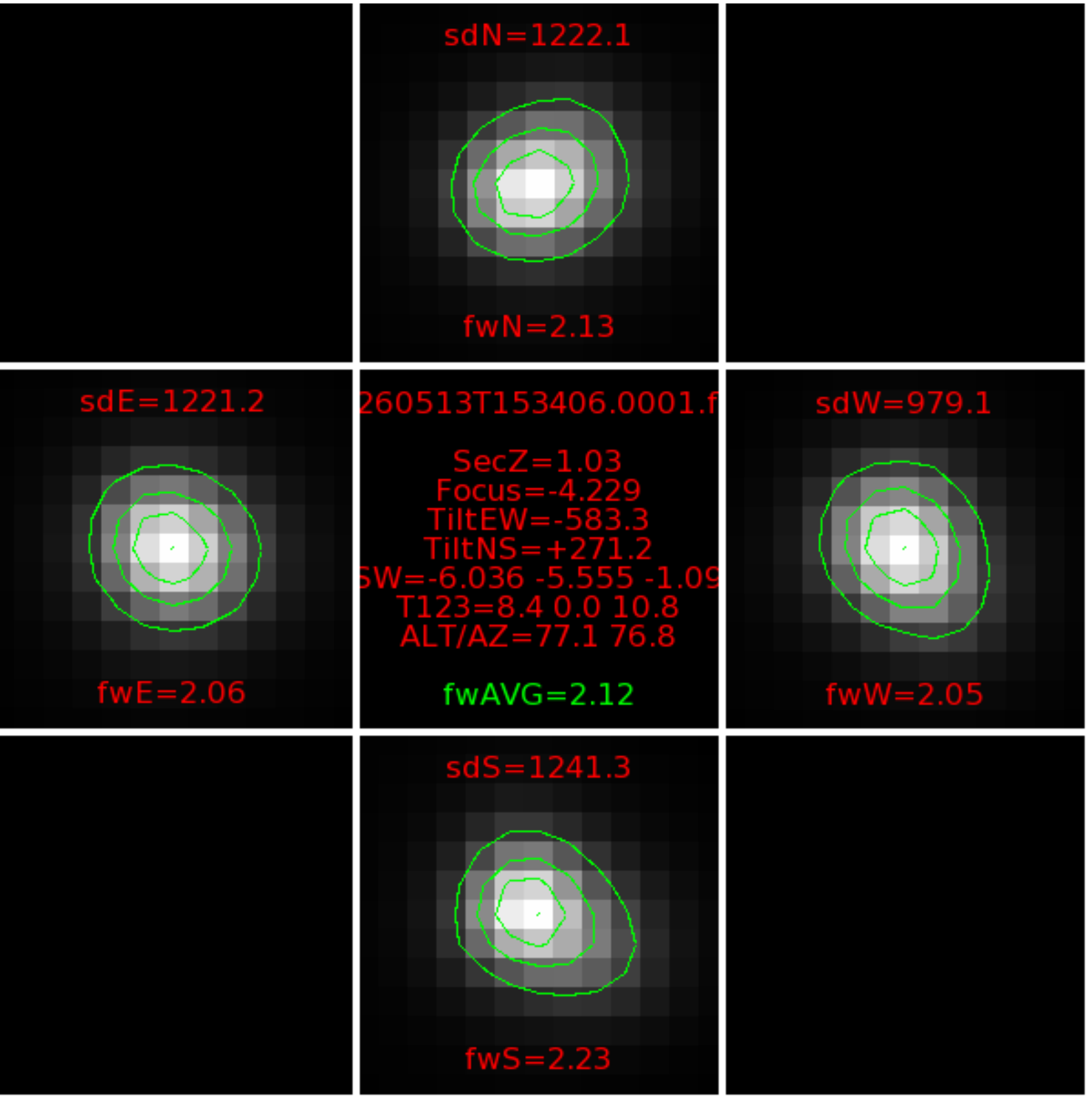
sdN=1222.1
fwN=2.13
sdE=1221.2
fwE=2.06
260513T153406.0001.f
SecZ=1.03
Focus=-4.229
TiltEW=-583.3
TiltNS=+271.2
SW=-6.036 -5.555 -1.09
T123=8.4 0.0 10.8
ALT/AZ=77.1 76.8
fwAVG=2.12
sdW=979.1
fwW=2.05
sdS=1241.3
fwS=2.23
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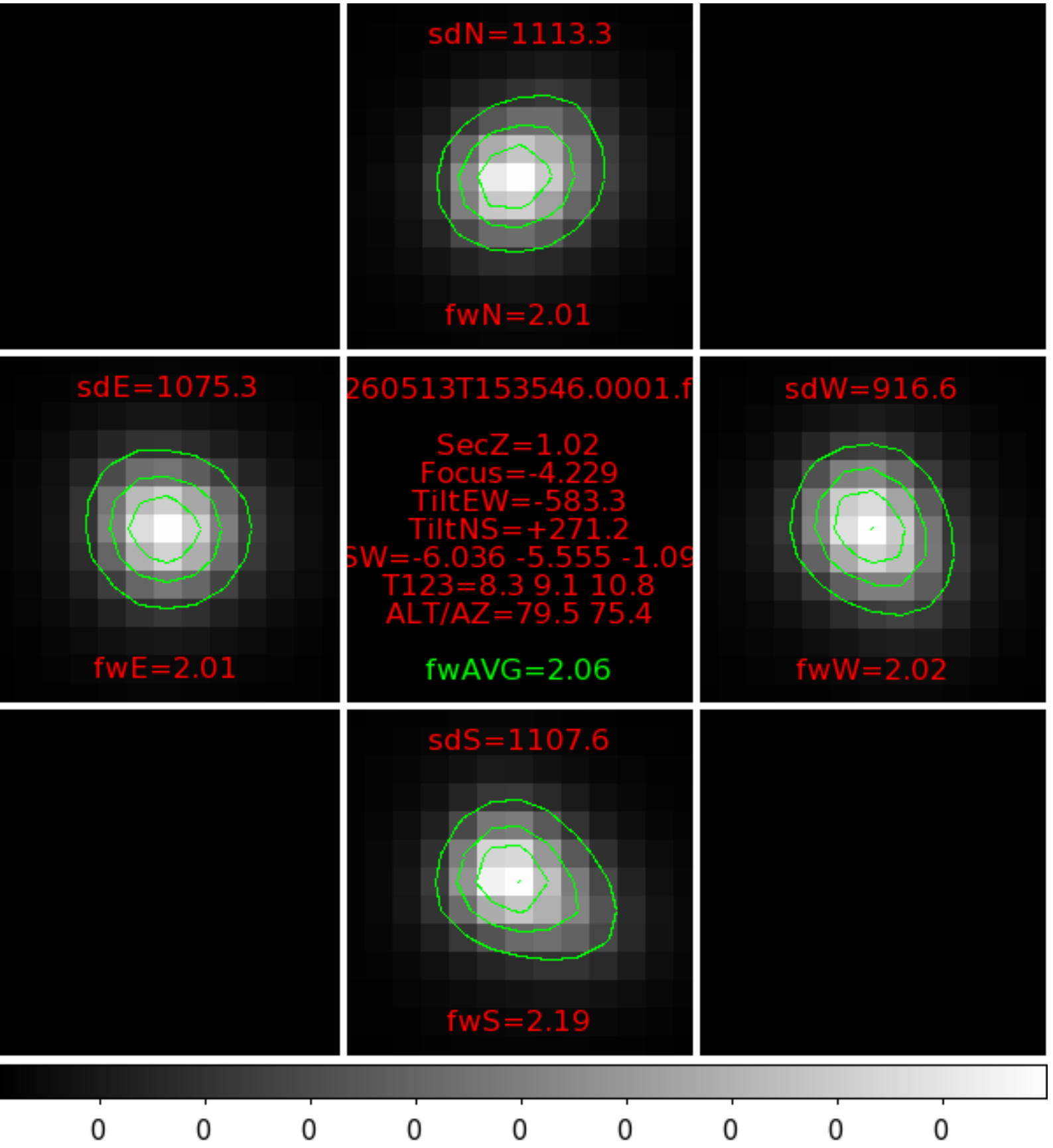
sdN=1113.3
fwN=2.01
sdE=1075.3
260513T153546.0001.f
SecZ=1.02
Focus=-4.229
TiltEW=-583.3
TiltNS=+271.2
SW=-6.036 -5.555 -1.09
T123=8.3 9.1 10.8
ALT/AZ=79.5 75.4
fwAVG=2.06
sdW=916.6
fwE=2.01
fwW=2.02
sdS=1107.6
fwS=2.19
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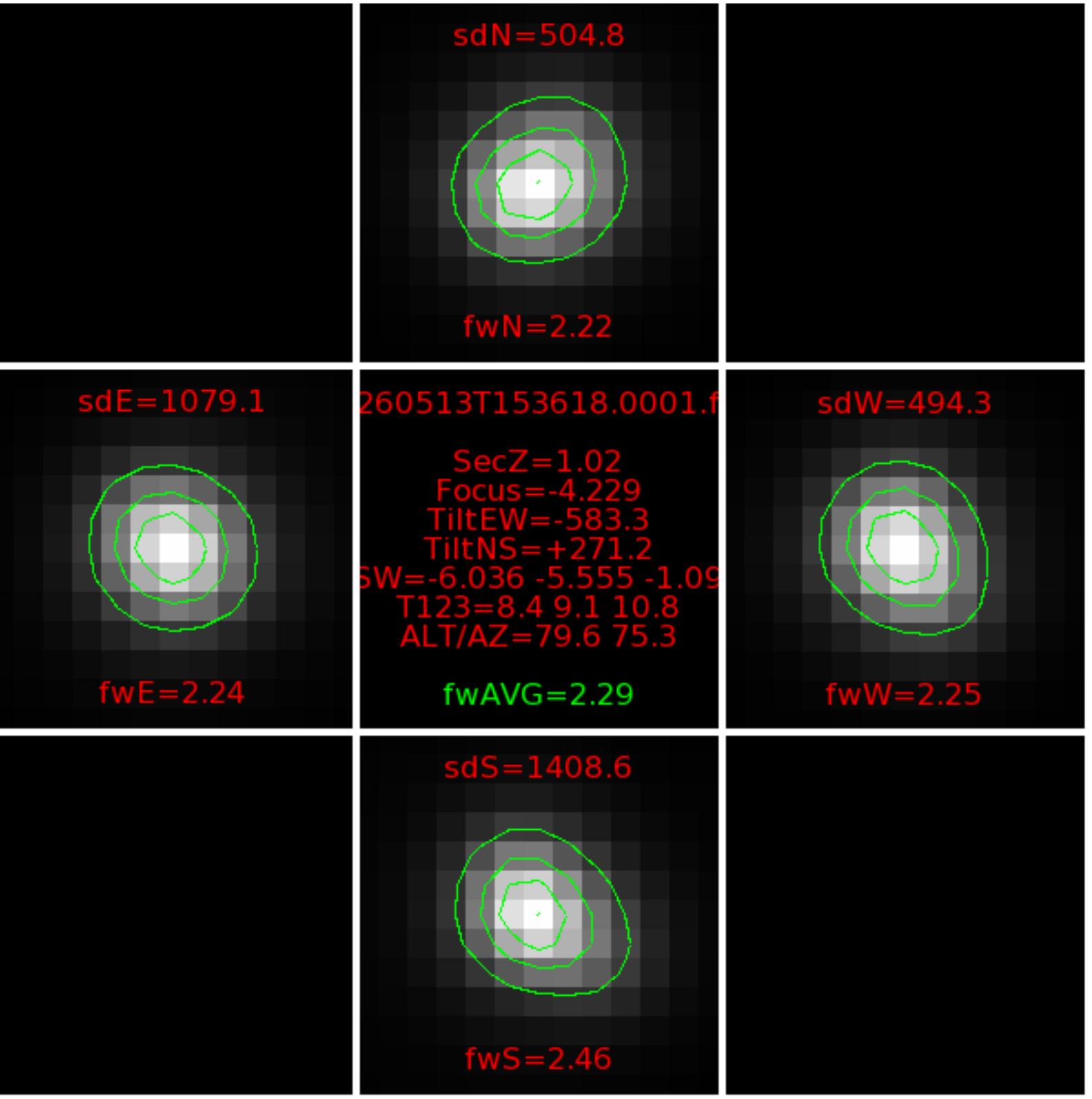
sdN=504.8
fwN=2.22
sdE=1079.1
fwE=2.24
260513T153618.0001.f
SecZ=1.02
Focus=-4.229
TiltEW=-583.3
TiltNS=+271.2
SW=-6.036 -5.555 -1.09
T123=8.4 9.1 10.8
ALT/AZ=79.6 75.3
fwAVG=2.29
sdW=494.3
fwW=2.25
sdS=1408.6
fwS=2.46
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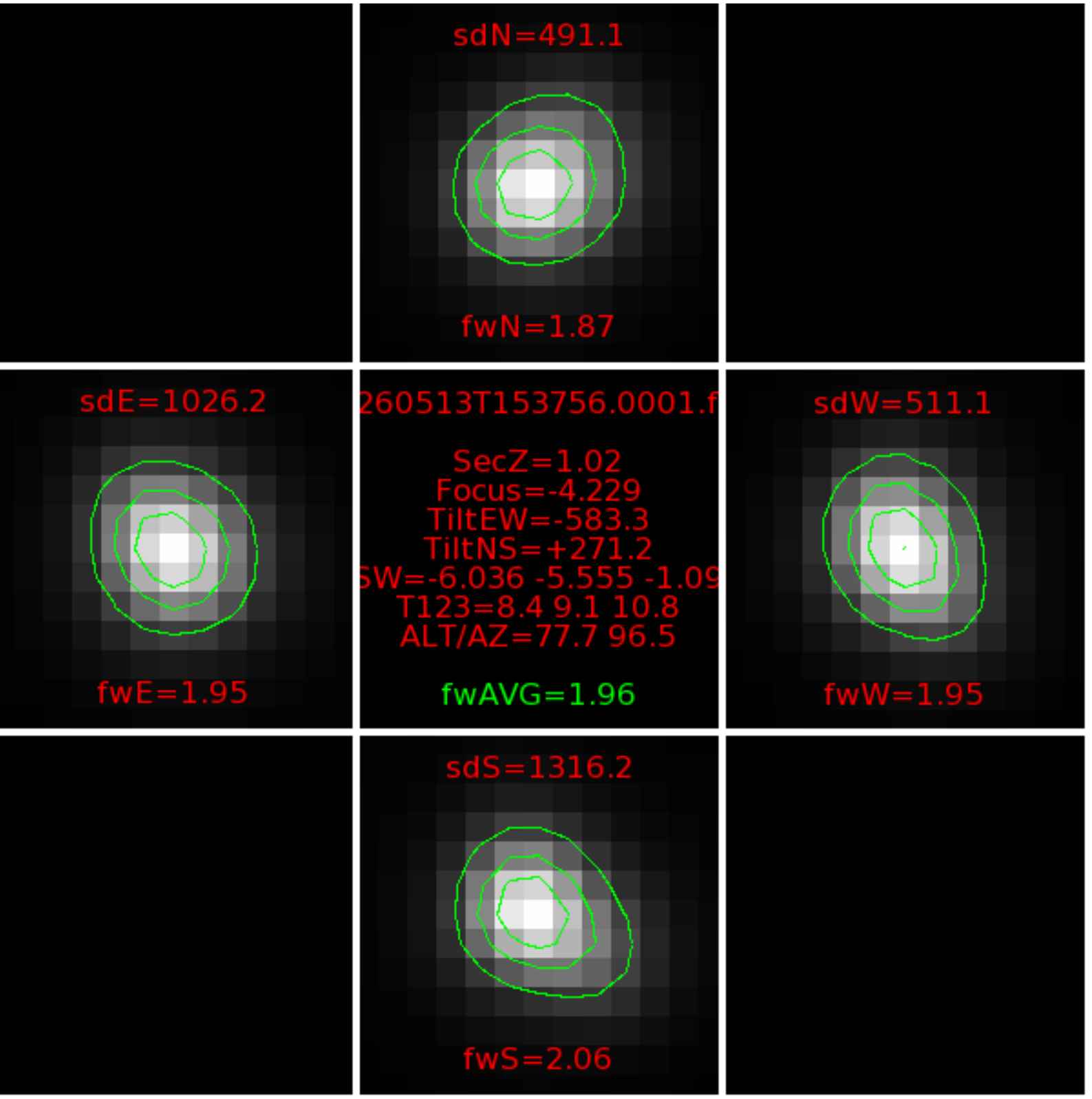
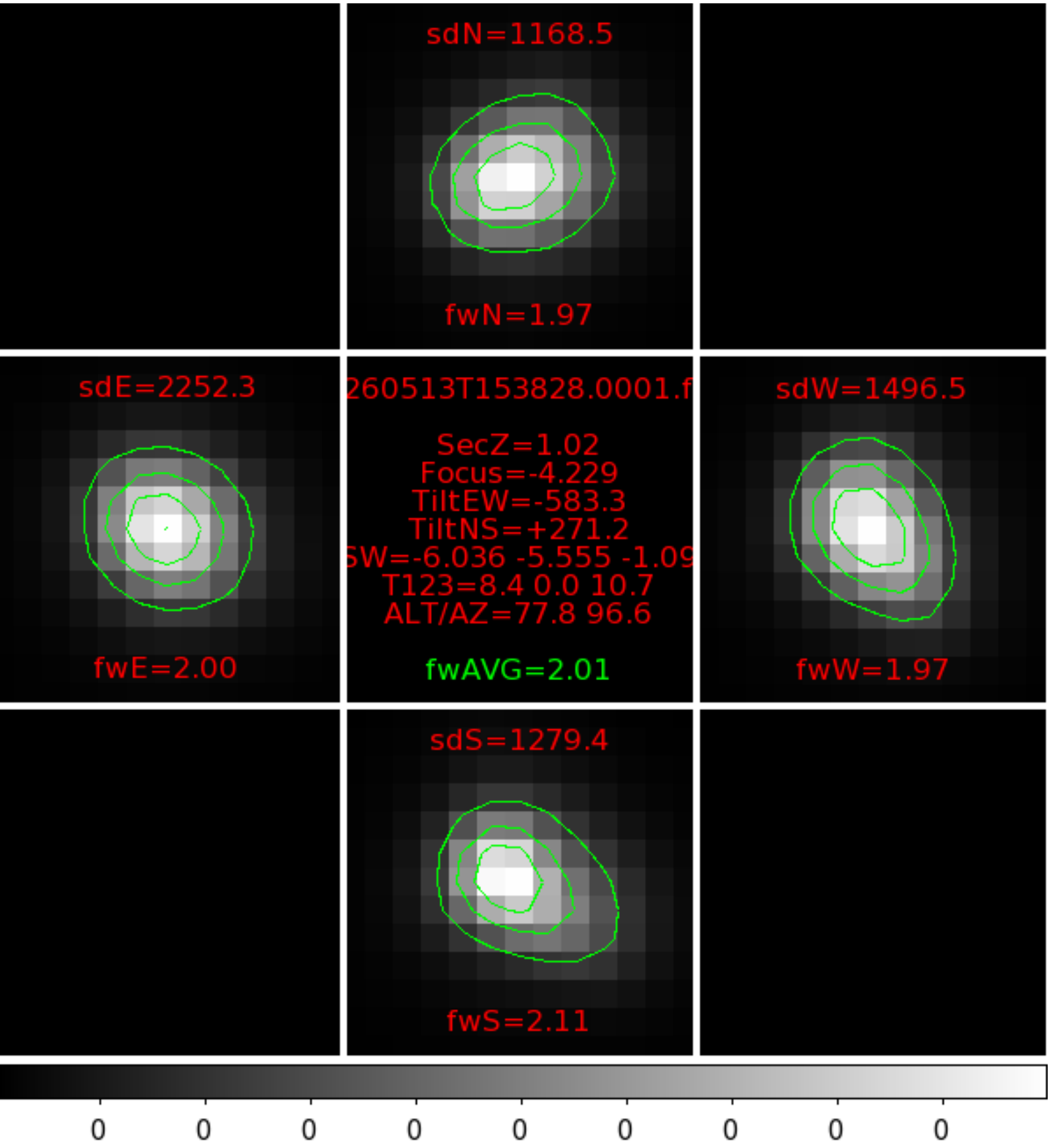

sdN=491.1
fwN=1.87
sdE=1026.2
260513T153756.0001.f
SecZ=1.02
Focus=-4.229
TiltEW=-583.3
TiltNS=+271.2
SW=-6.036 -5.555 -1.09
T123=8.4 9.1 10.8
ALT/AZ=77.7 96.5
fwAVG=1.96
sdW=511.1
fwE=1.95
fwW=1.95
sdS=1316.2
fwS=2.06
0 0 0 0 0 0 0 0 0


sdN=1168.5
fwN=1.97
sdE=2252.3
fwE=2.00
260513T153828.0001.f
SecZ=1.02
Focus=-4.229
TiltEW=-583.3
TiltNS=+271.2
SW=-6.036 -5.555 -1.09
T123=8.4 0.0 10.7
ALT/AZ=77.8 96.6
fwAVG=2.01
sdW=1496.5
fwW=1.97
sdS=1279.4
fwS=2.11
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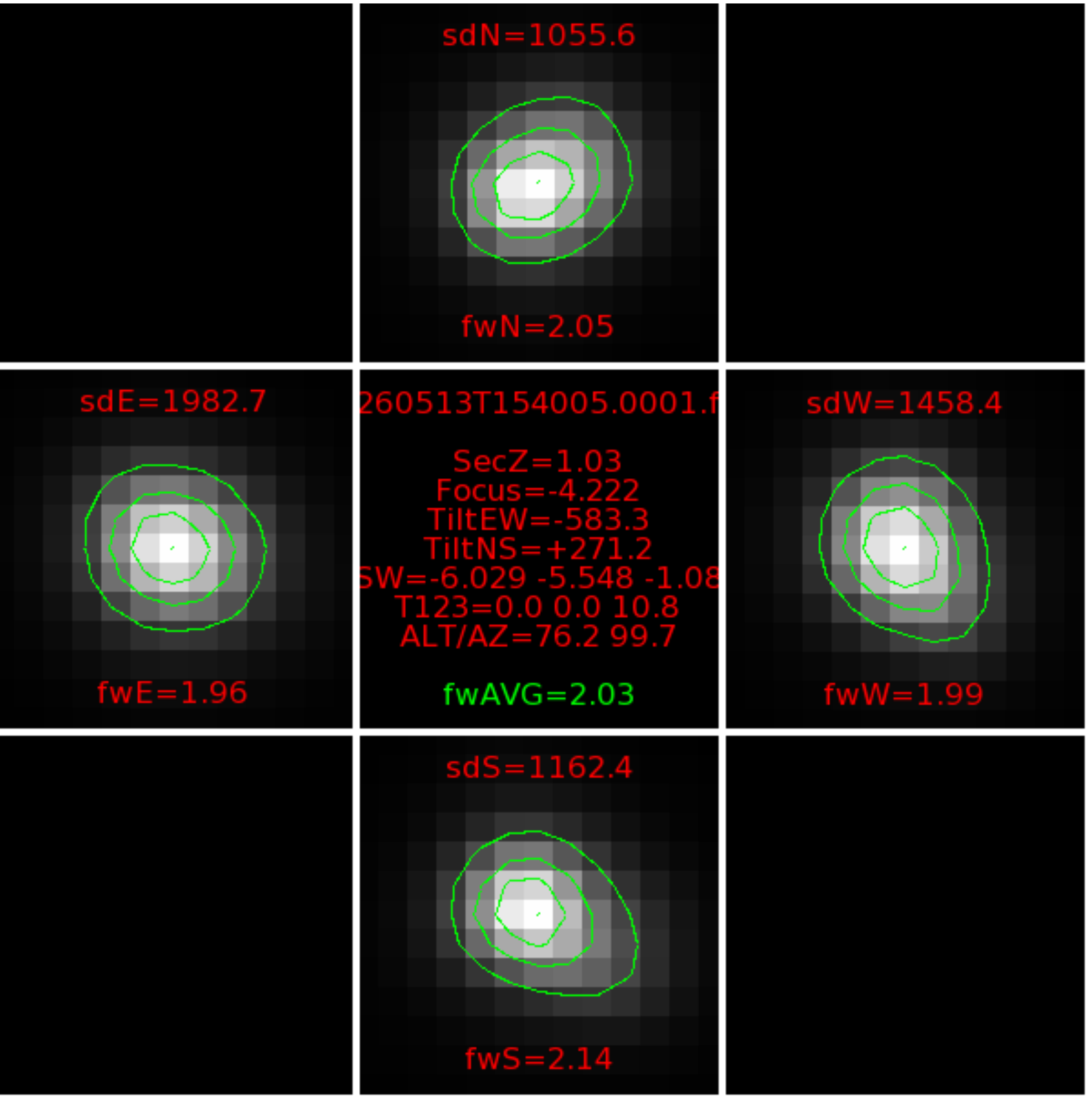
sdN=1055.6
fwN=2.05
sdE=1982.7
fwE=1.96
260513T154005.0001.f
SecZ=1.03
Focus=-4.222
TiltEW=-583.3
TiltNS=+271.2
SW=-6.029 -5.548 -1.08
T123=0.0 0.0 10.8
ALT/AZ=76.2 99.7
fwAVG=2.03
sdW=1458.4
fwW=1.99
sdS=1162.4
fwS=2.14
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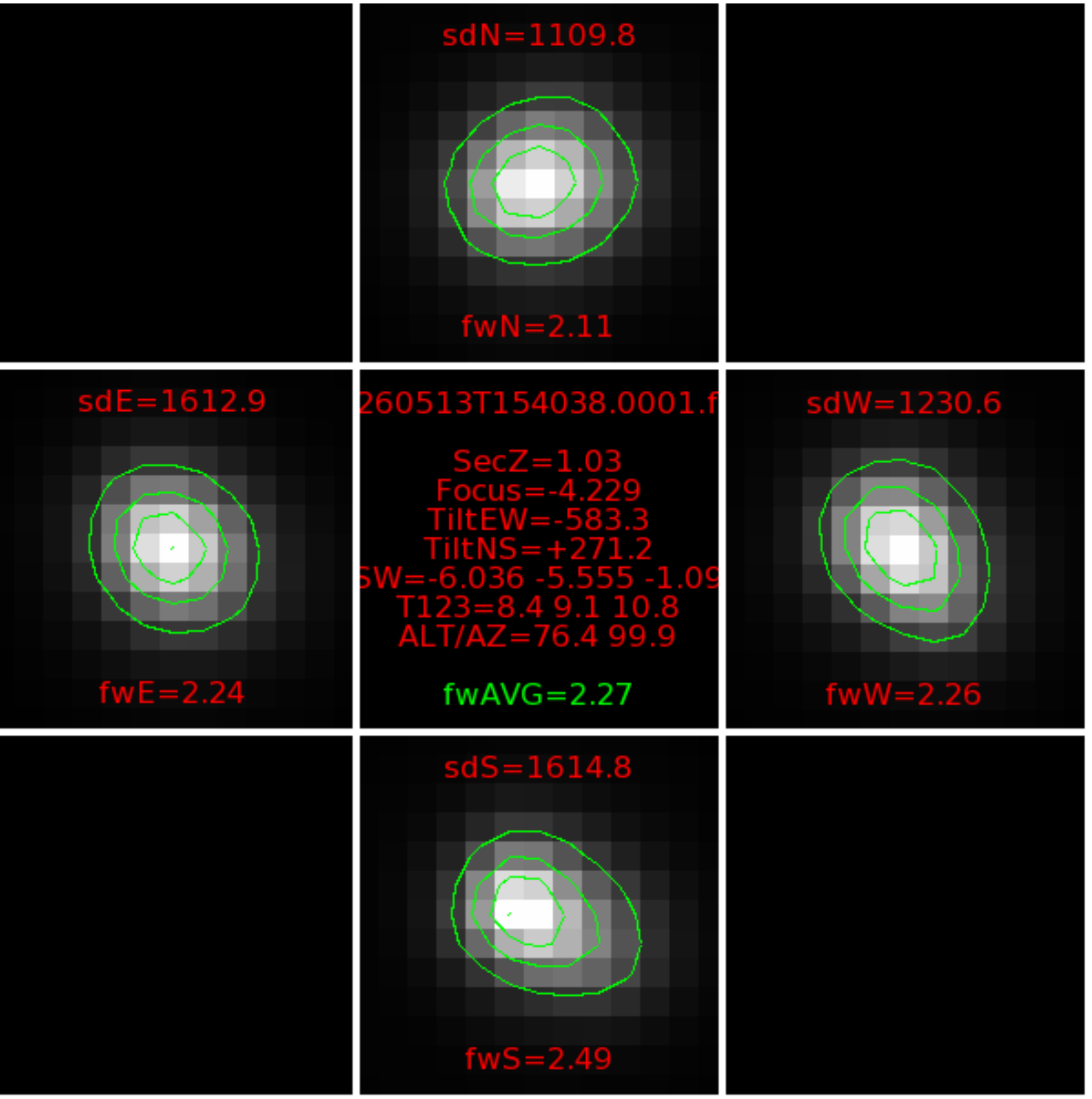
sdN=1109.8
fwN=2.11
sdE=1612.9
260513T154038.0001.f
SecZ=1.03
Focus=-4.229
TiltEW=-583.3
TiltNS=+271.2
SW=-6.036 -5.555 -1.09
T123=8.4 9.1 10.8
ALT/AZ=76.4 99.9
fwAVG=2.27
sdW=1230.6
fwE=2.24
fwW=2.26
sdS=1614.8
fwS=2.49
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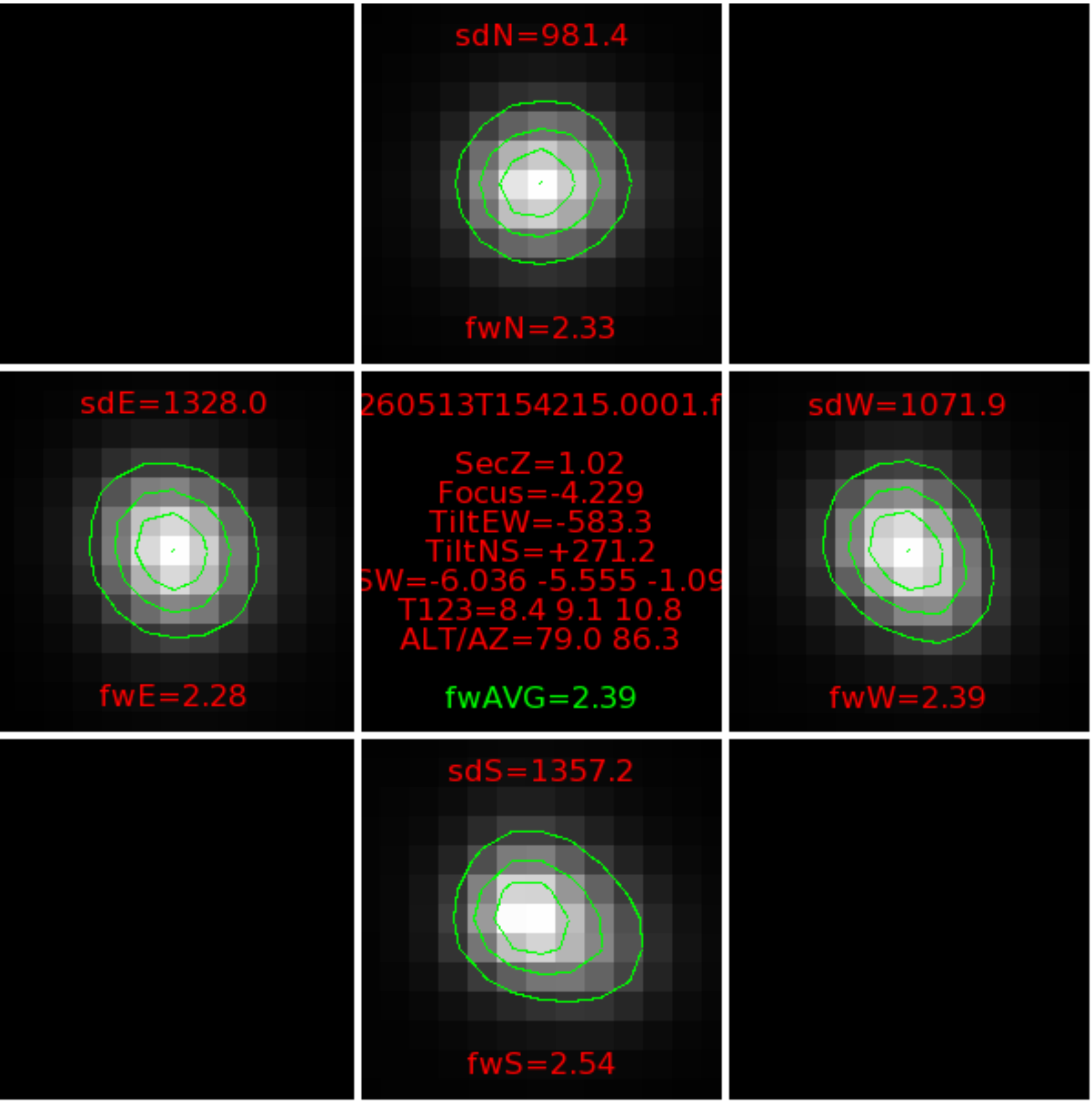
sdN=981.4
fwN=2.33
sdE=1328.0
fwE=2.28
260513T154215.0001.f
SecZ=1.02
Focus=-4.229
TiltEW=-583.3
TiltNS=+271.2
SW=-6.036 -5.555 -1.09
T123=8.4 9.1 10.8
ALT/AZ=79.0 86.3
fwAVG=2.39
sdW=1071.9
fwW=2.39
sdS=1357.2
fwS=2.54
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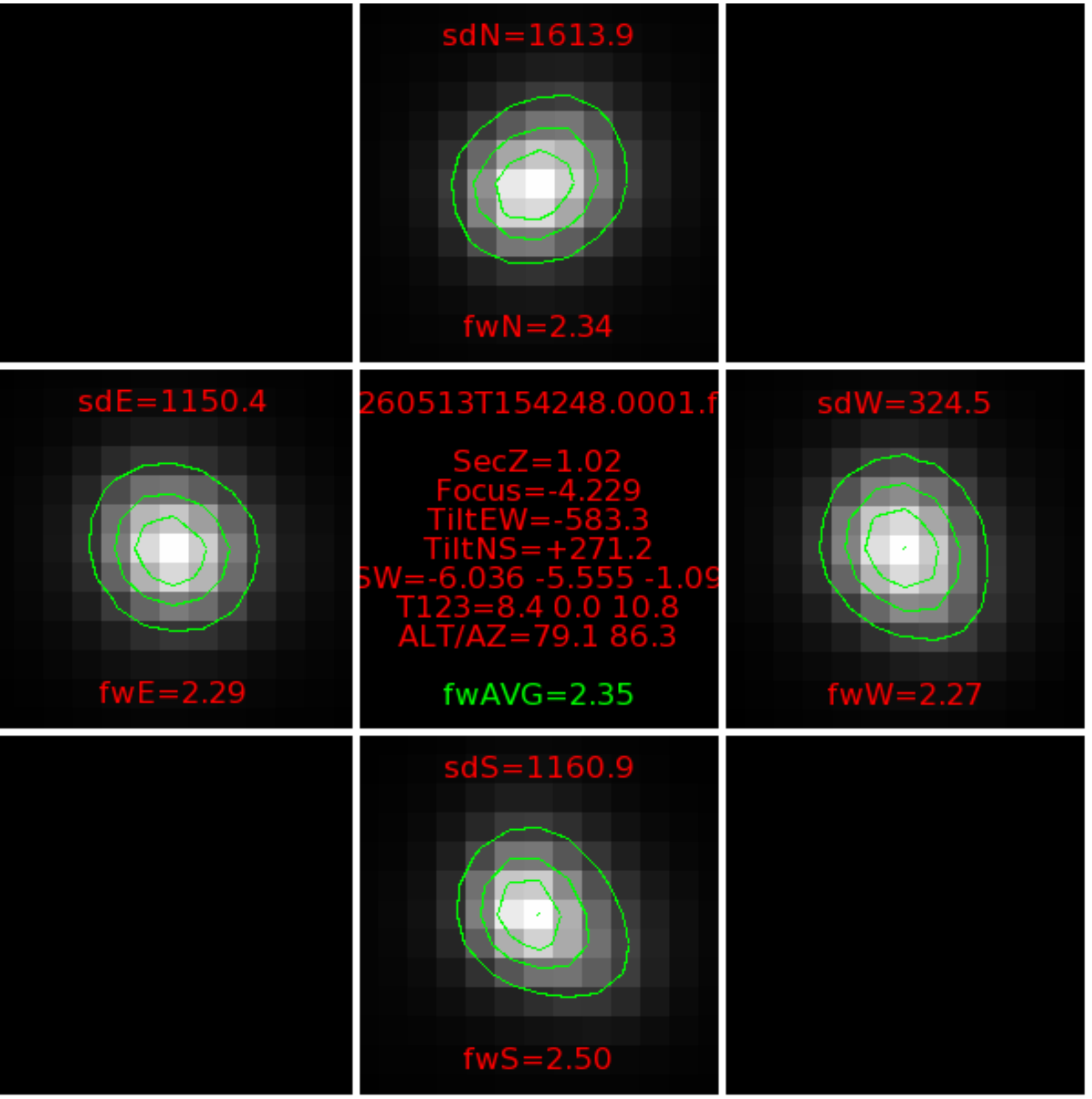
sdN=1613.9
fwN=2.34
sdE=1150.4
fwE=2.29
260513T154248.0001.f
SecZ=1.02
Focus=-4.229
TiltEW=-583.3
TiltNS=+271.2
SW=-6.036 -5.555 -1.09
T123=8.4 0.0 10.8
ALT/AZ=79.1 86.3
fwAVG=2.35
sdW=324.5
fwW=2.27
sdS=1160.9
fwS=2.50
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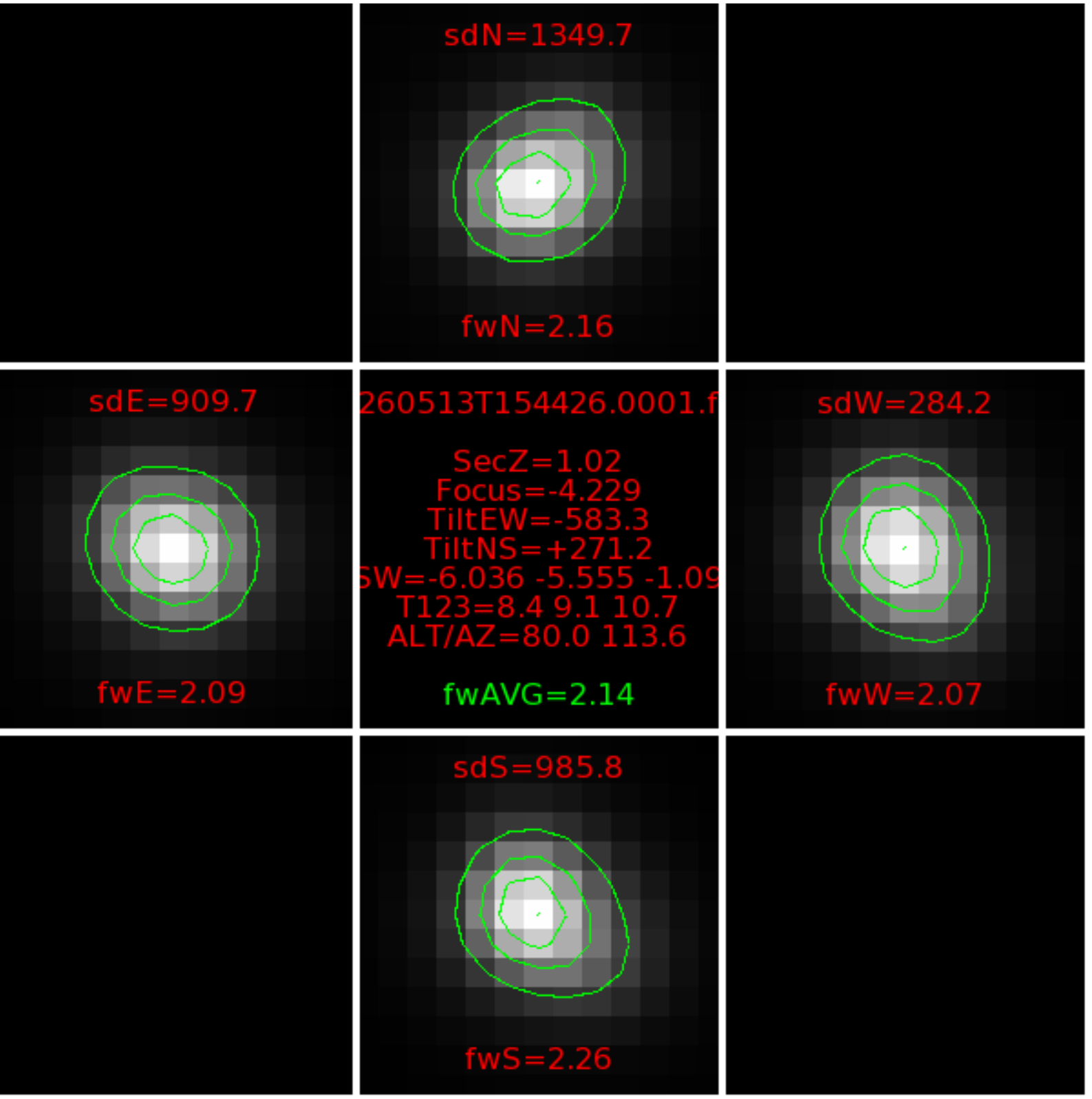
sdN=1349.7
fwN=2.16
sdE=909.7
fwE=2.09
260513T154426.0001.f
SecZ=1.02
Focus=-4.229
TiltEW=-583.3
TiltNS=+271.2
SW=-6.036 -5.555 -1.09
T123=8.4 9.1 10.7
ALT/AZ=80.0 113.6
fwAVG=2.14
sdW=284.2
fwW=2.07
sdS=985.8
fwS=2.26
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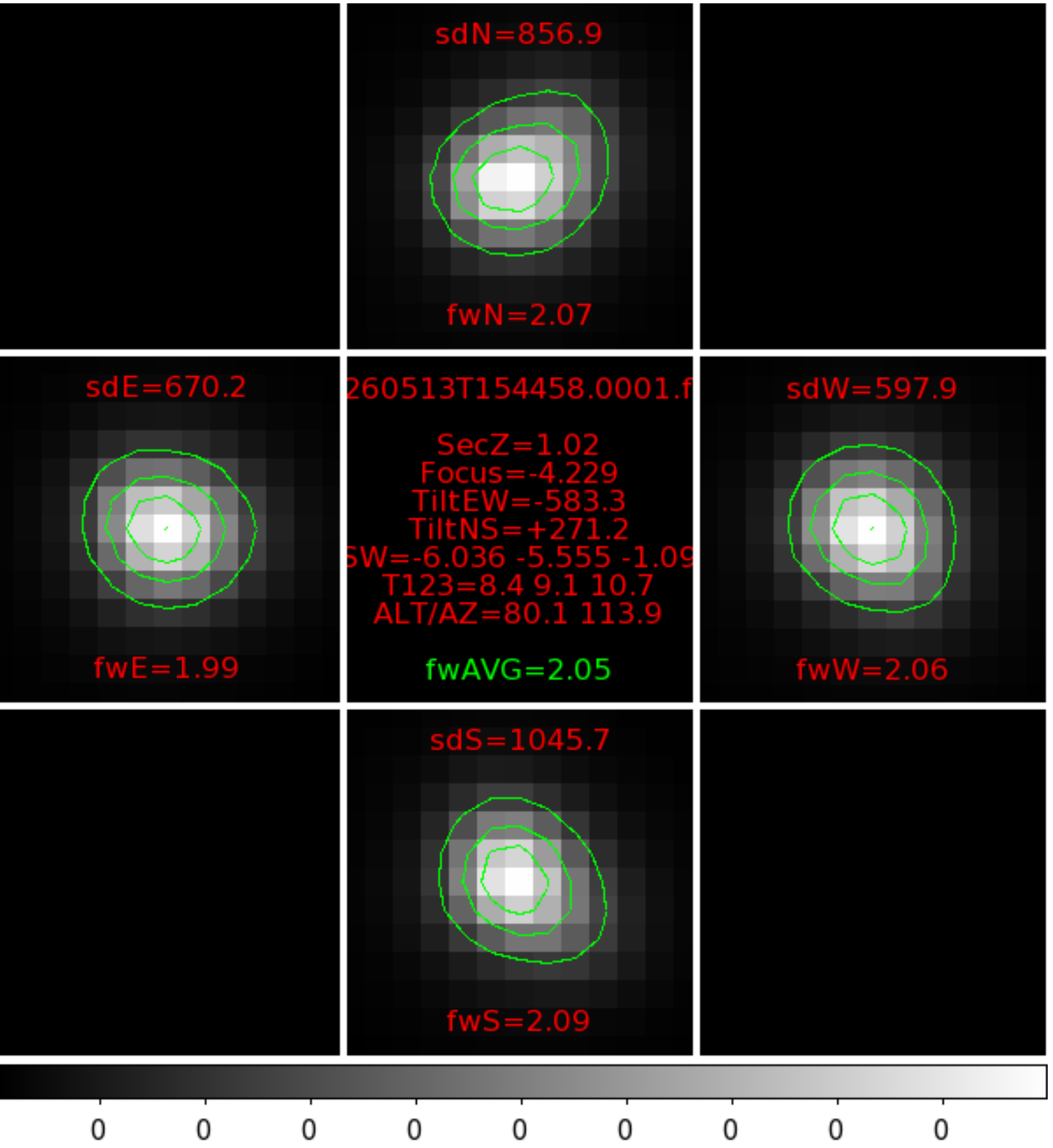
sdN=856.9
fwN=2.07
sdE=670.2
fwE=1.99
260513T154458.0001.f
SecZ=1.02
Focus=-4.229
TiltEW=-583.3
TiltNS=+271.2
SW=-6.036 -5.555 -1.09
T123=8.4 9.1 10.7
ALT/AZ=80.1 113.9
fwAVG=2.05
sdW=597.9
fwW=2.06
sdS=1045.7
fwS=2.09
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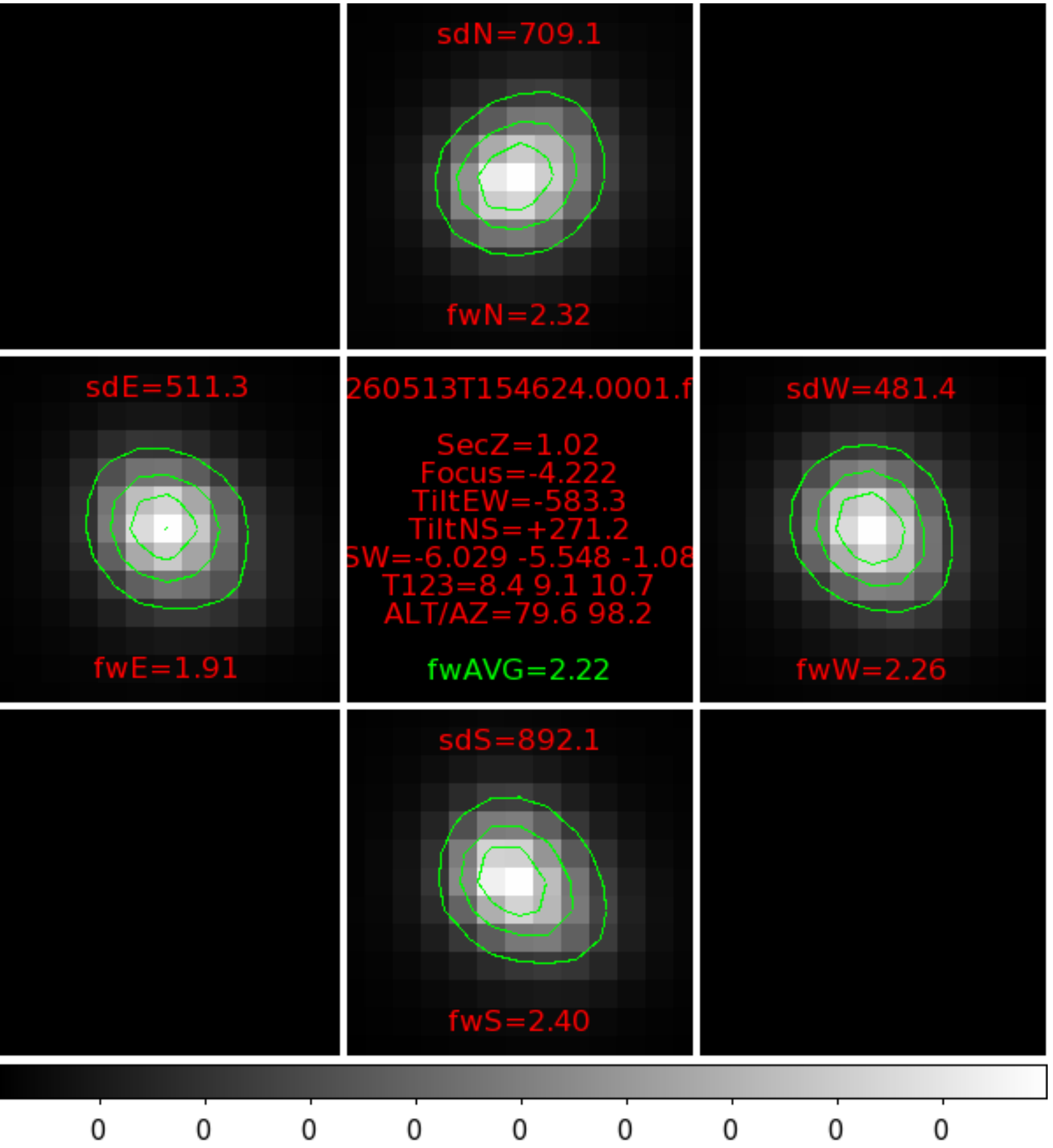
sdN=709.1
fwN=2.32
sdE=511.3
fwE=1.91
260513T154624.0001.f
SecZ=1.02
Focus=-4.222
TiltEW=-583.3
TiltNS=+271.2
SW=-6.029 -5.548 -1.08
T123=8.4 9.1 10.7
ALT/AZ=79.6 98.2
fwAVG=2.22
sdW=481.4
fwW=2.26
sdS=892.1
fwS=2.40
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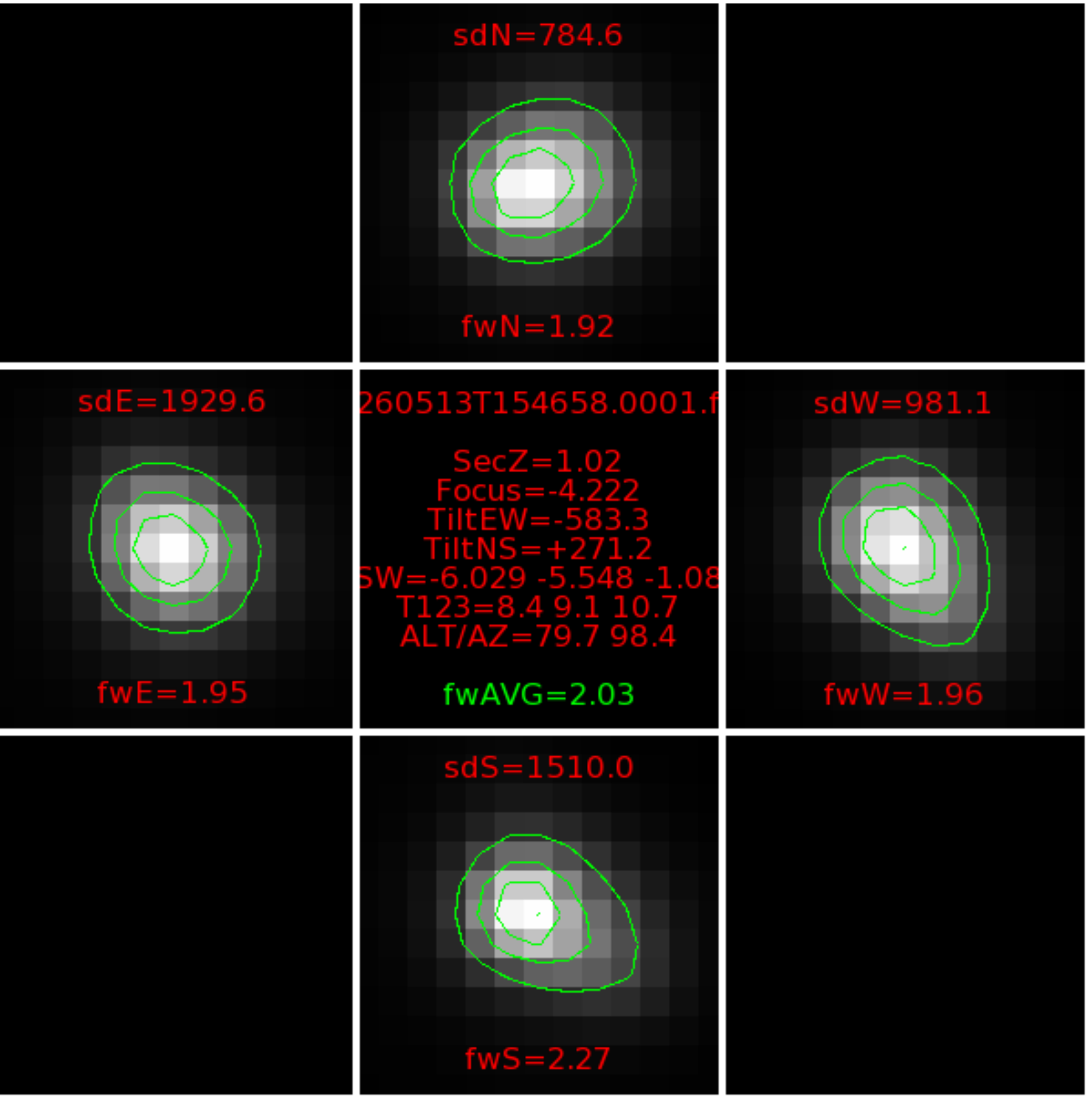
sdN=784.6
fwN=1.92
sdE=1929.6
fwE=1.95
260513T154658.0001.f
SecZ=1.02
Focus=-4.222
TiltEW=-583.3
TiltNS=+271.2
SW=-6.029 -5.548 -1.08
T123=8.4 9.1 10.7
ALT/AZ=79.7 98.4
fwAVG=2.03
sdW=981.1
fwW=1.96
sdS=1510.0
fwS=2.27
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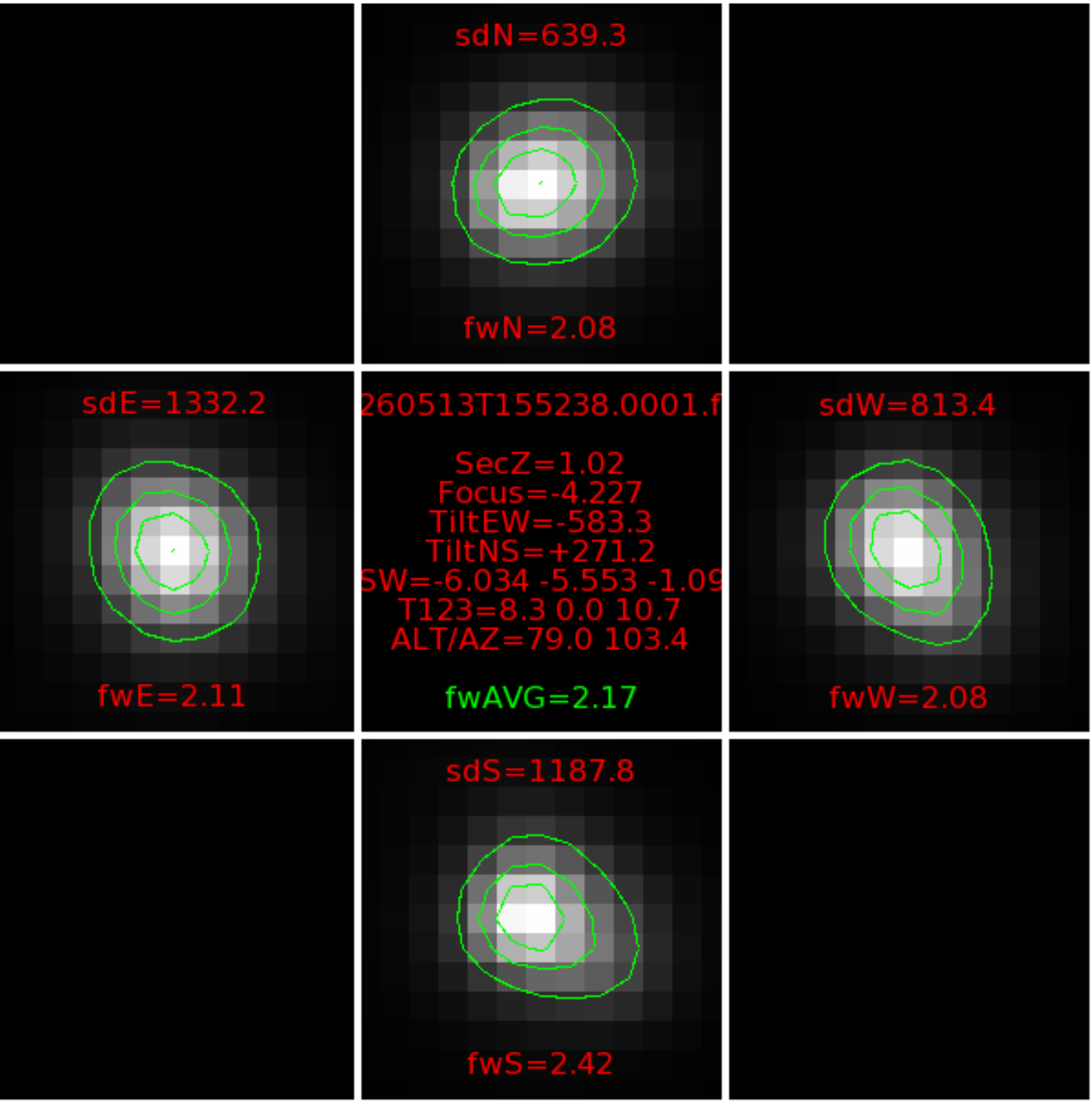
sdN=639.3
fwN=2.08
sdE=1332.2
fwE=2.11
260513T155238.0001.f
SecZ=1.02
Focus=-4.227
TiltEW=-583.3
TiltNS=+271.2
SW=-6.034 -5.553 -1.09
T123=8.3 0.0 10.7
ALT/AZ=79.0 103.4
fwAVG=2.17
sdW=813.4
fwW=2.08
sdS=1187.8
fwS=2.42
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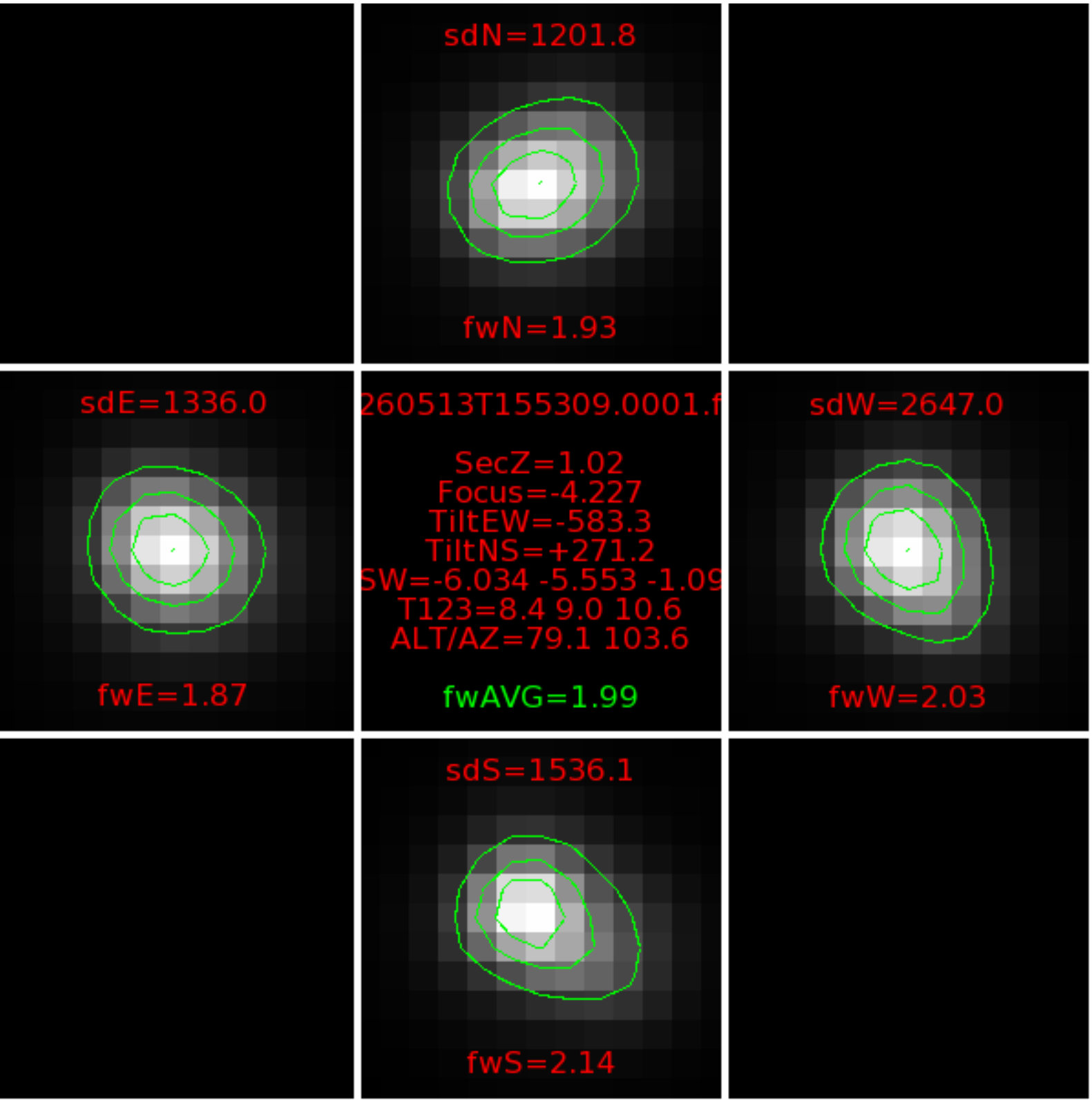
sdN=1201.8
fwN=1.93
sdE=1336.0
fwE=1.87
260513T155309.0001.f
SecZ=1.02
Focus=-4.227
TiltEW=-583.3
TiltNS=+271.2
SW=-6.034 -5.553 -1.09
T123=8.4 9.0 10.6
ALT/AZ=79.1 103.6
fwAVG=1.99
sdW=2647.0
fwW=2.03
sdS=1536.1
fwS=2.14
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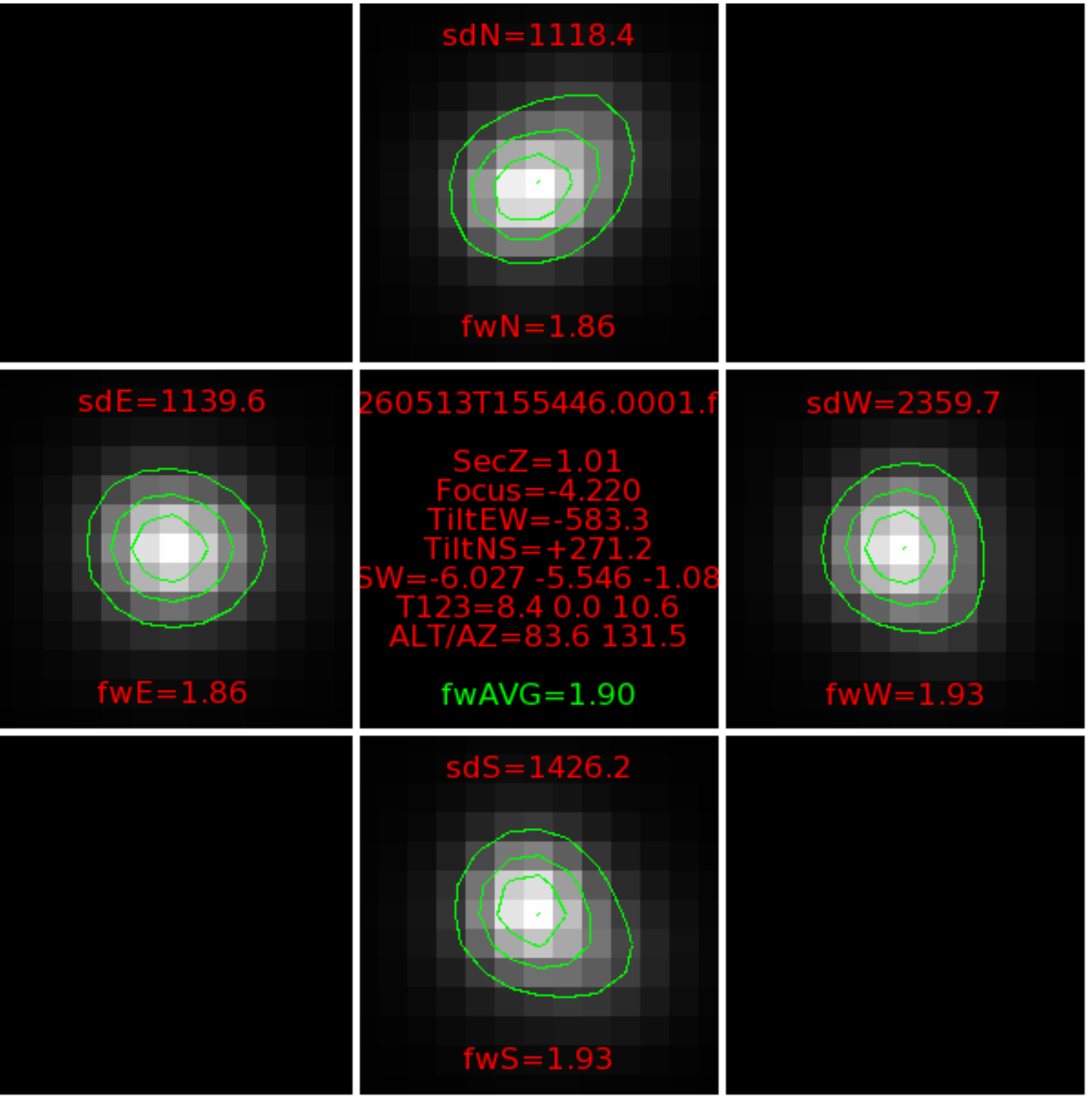
sdN=1118.4
fwN=1.86
sdE=1139.6
fwE=1.86
260513T155446.0001.f
SecZ=1.01
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.4 0.0 10.6
ALT/AZ=83.6 131.5
fwAVG=1.90
sdW=2359.7
fwW=1.93
sdS=1426.2
fwS=1.93
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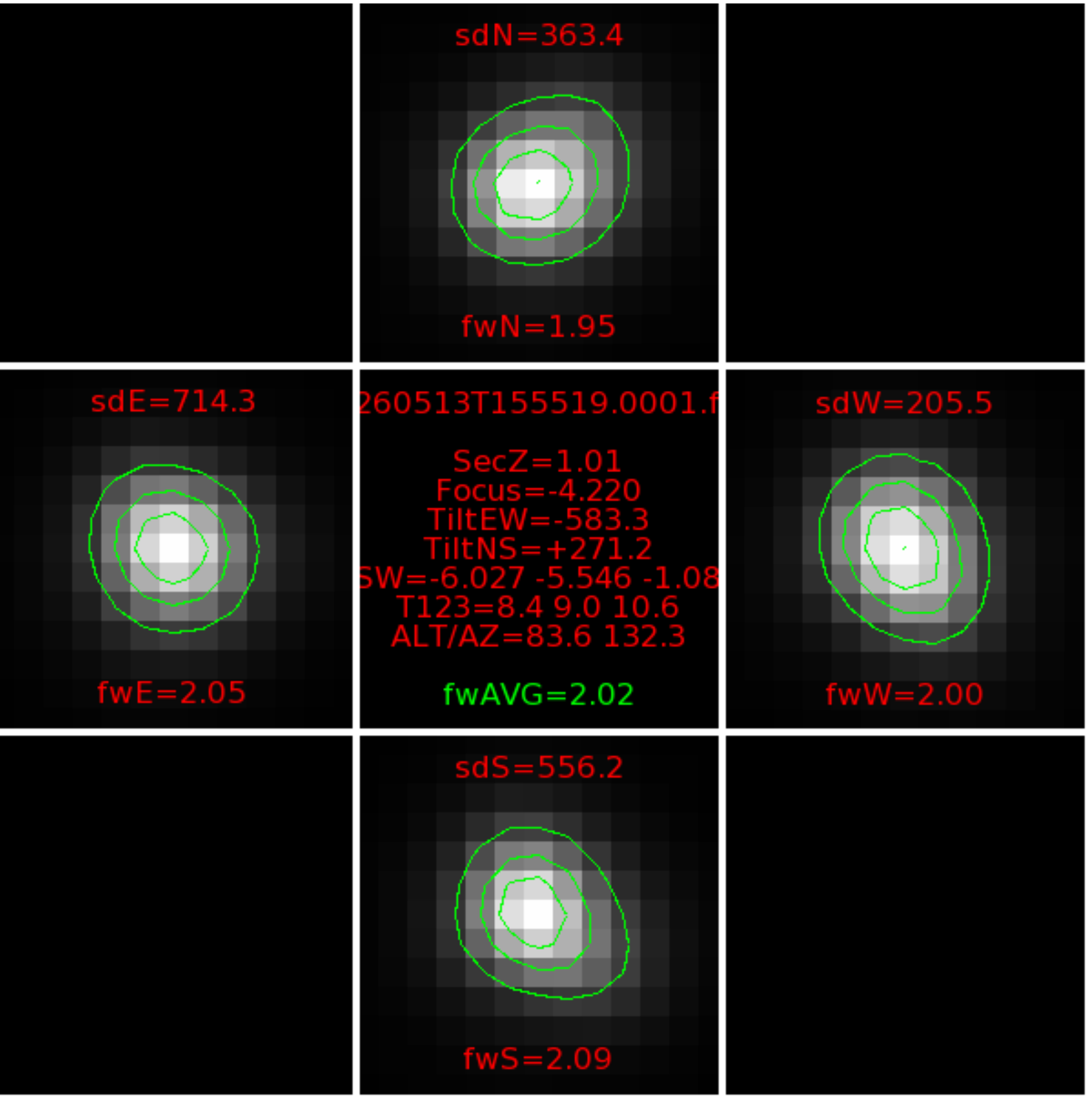
sdN=363.4
fwN=1.95
sdE=714.3
fwE=2.05
260513T155519.0001.f
SecZ=1.01
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.4 9.0 10.6
ALT/AZ=83.6 132.3
fwAVG=2.02
sdW=205.5
fwW=2.00
sdS=556.2
fwS=2.09
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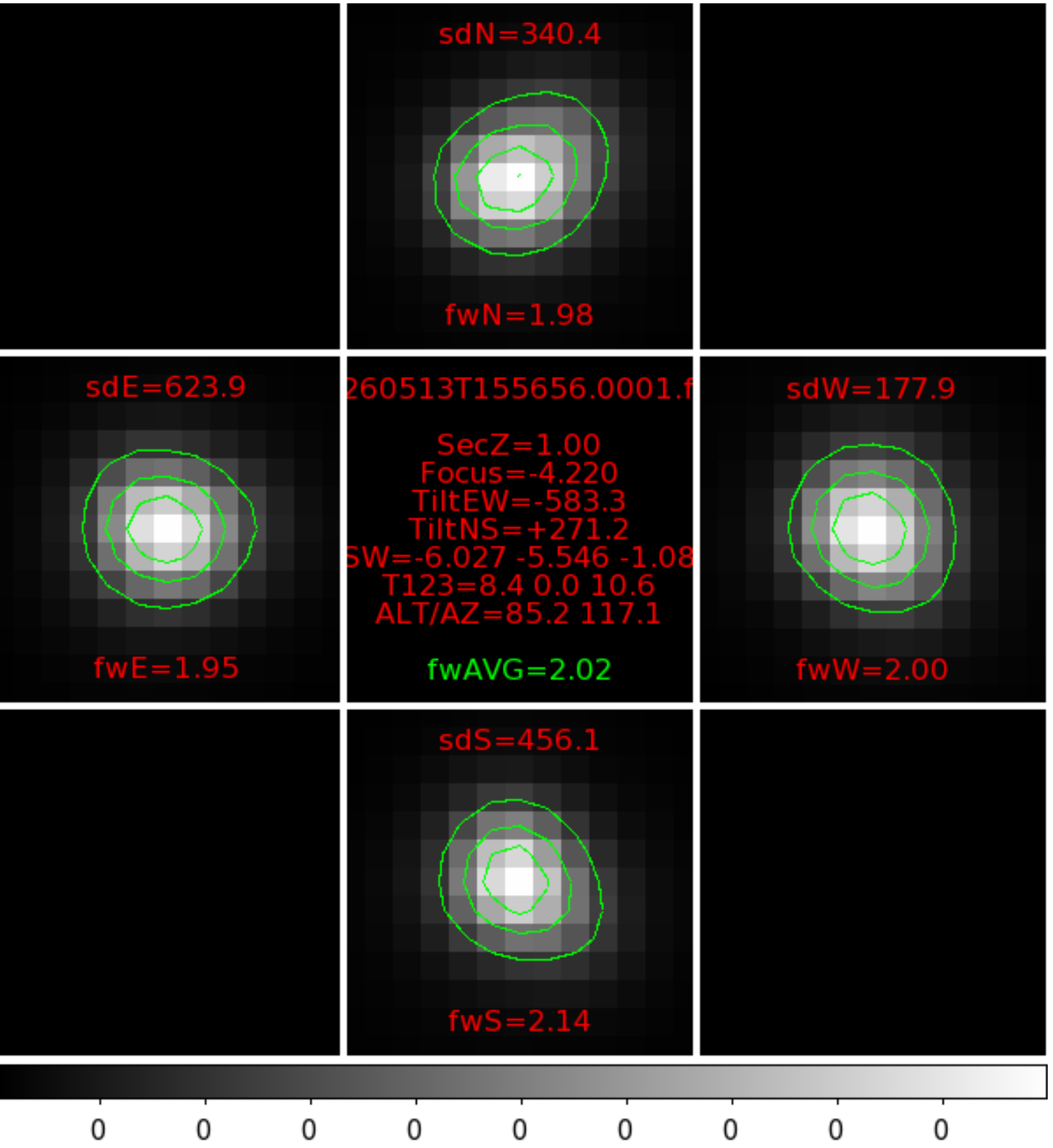
sdN=340.4
fwN=1.98
sdE=623.9
260513T155656.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.4 0.0 10.6
ALT/AZ=85.2 117.1
fwAVG=2.02
sdW=177.9
fwE=1.95
fwW=2.00
sdS=456.1
fwS=2.14
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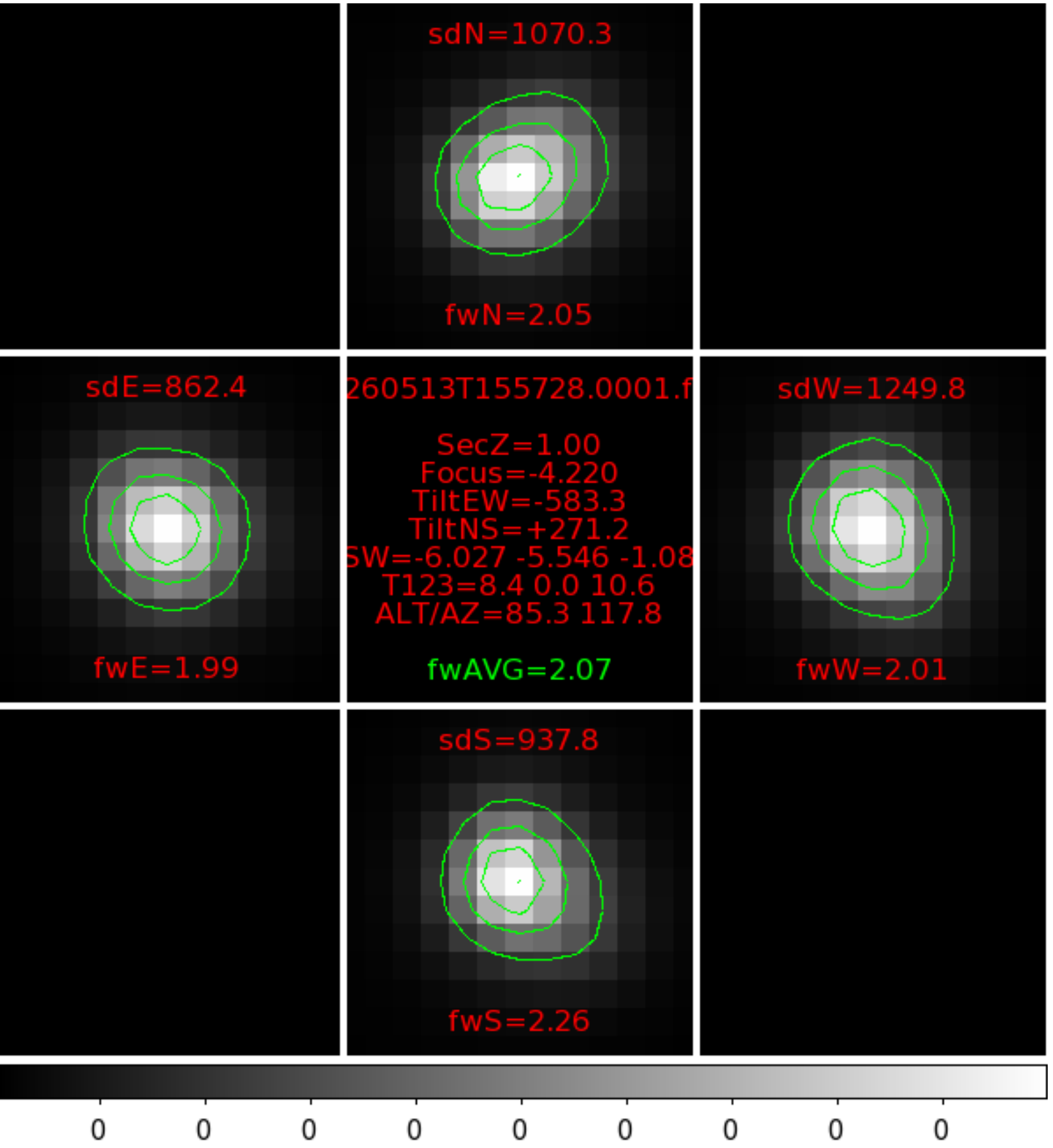
sdN=1070.3
fwN=2.05
sdE=862.4
fwE=1.99
260513T155728.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.4 0.0 10.6
ALT/AZ=85.3 117.8
fwAVG=2.07
sdW=1249.8
fwW=2.01
sdS=937.8
fwS=2.26
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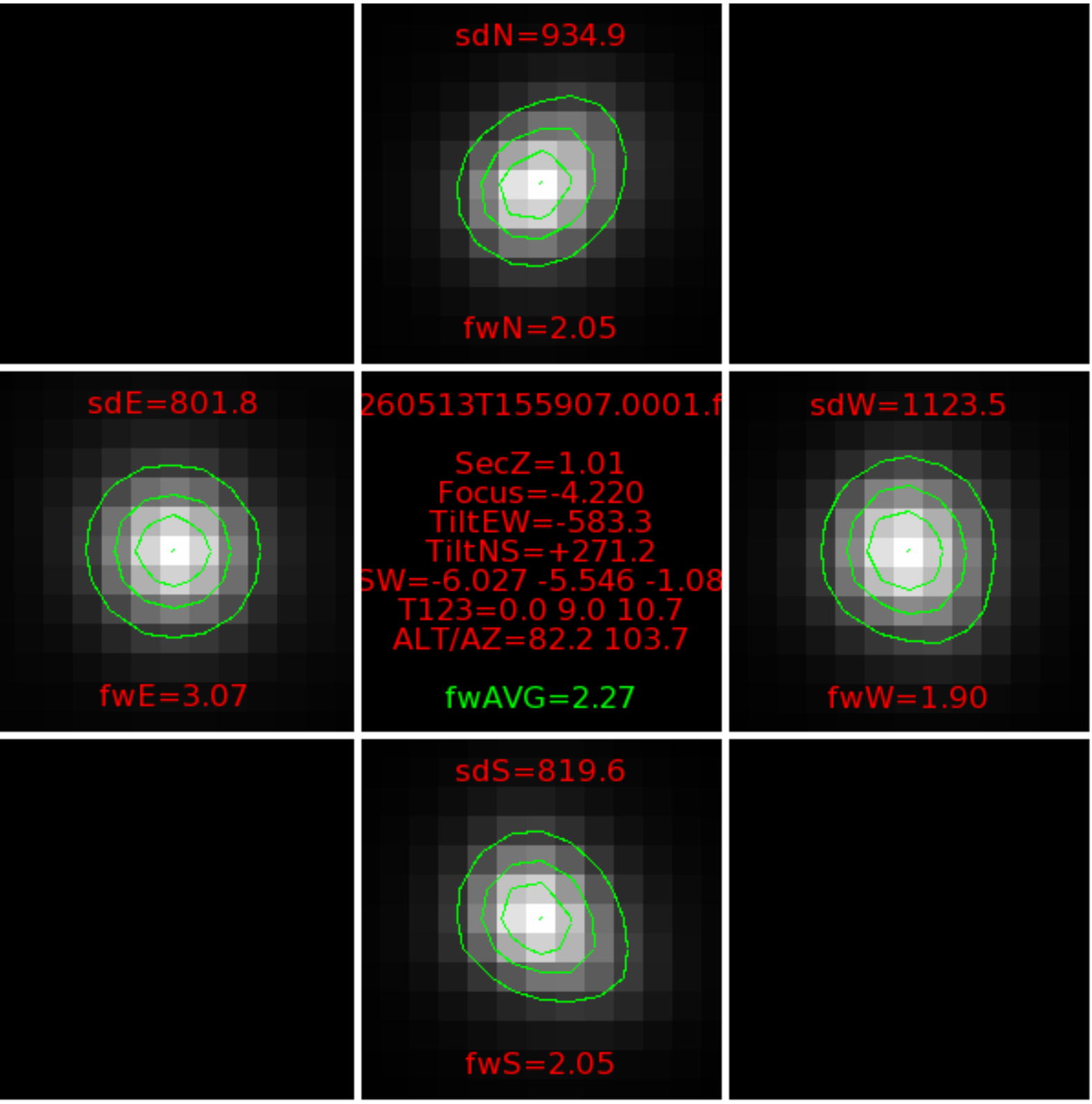
sdN=934.9
fwN=2.05
sdE=801.8
fwE=3.07
260513T155907.0001.f
SecZ=1.01
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=0.0 9.0 10.7
ALT/AZ=82.2 103.7
fwAVG=2.27
sdW=1123.5
fwW=1.90
sdS=819.6
fwS=2.05
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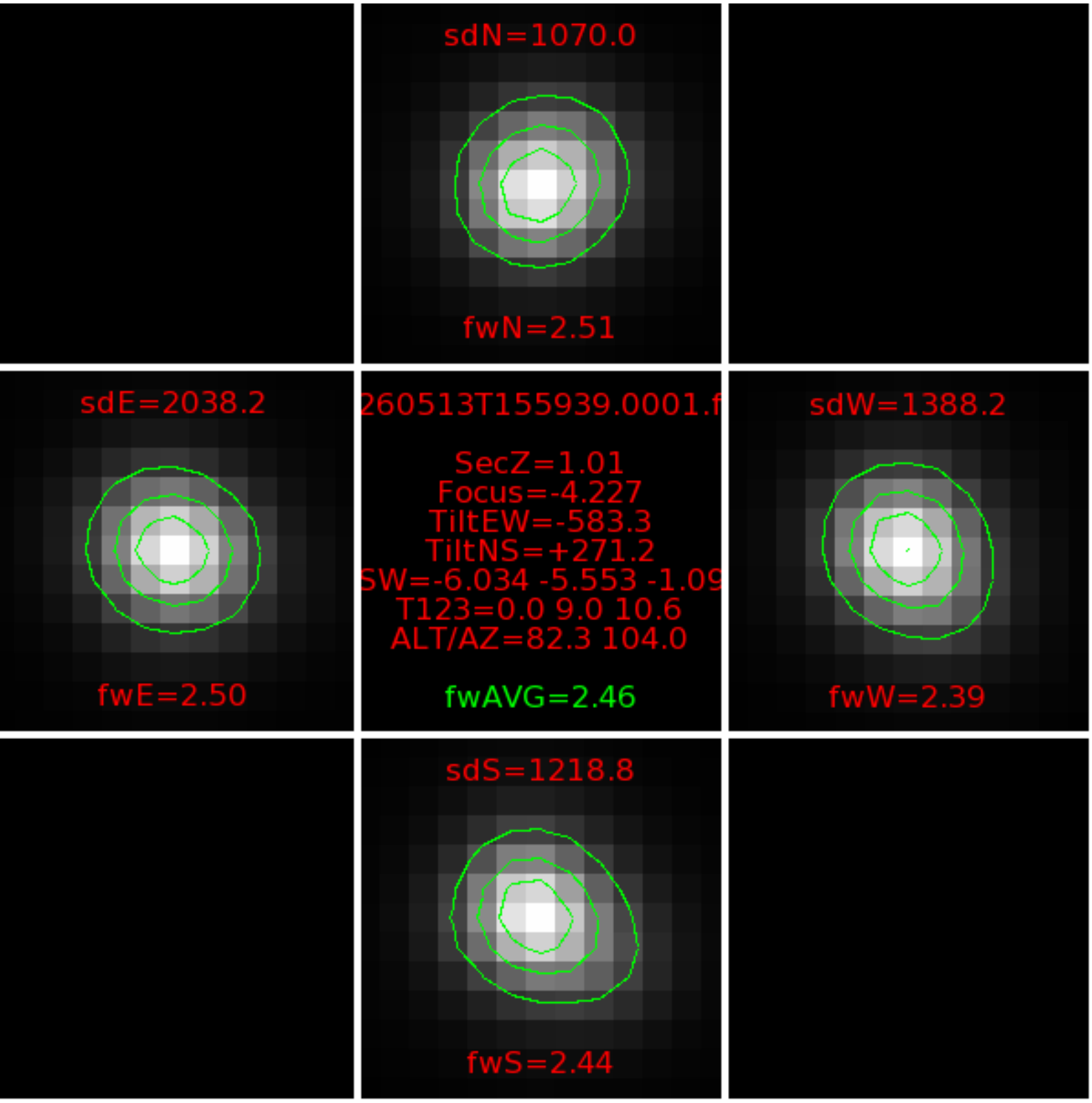
sdN=1070.0
fwN=2.51
sdE=2038.2
fwE=2.50
260513T155939.0001.f
SecZ=1.01
Focus=-4.227
TiltEW=-583.3
TiltNS=+271.2
SW=-6.034 -5.553 -1.09
T123=0.0 9.0 10.6
ALT/AZ=82.3 104.0
fwAVG=2.46
sdW=1388.2
fwW=2.39
sdS=1218.8
fwS=2.44
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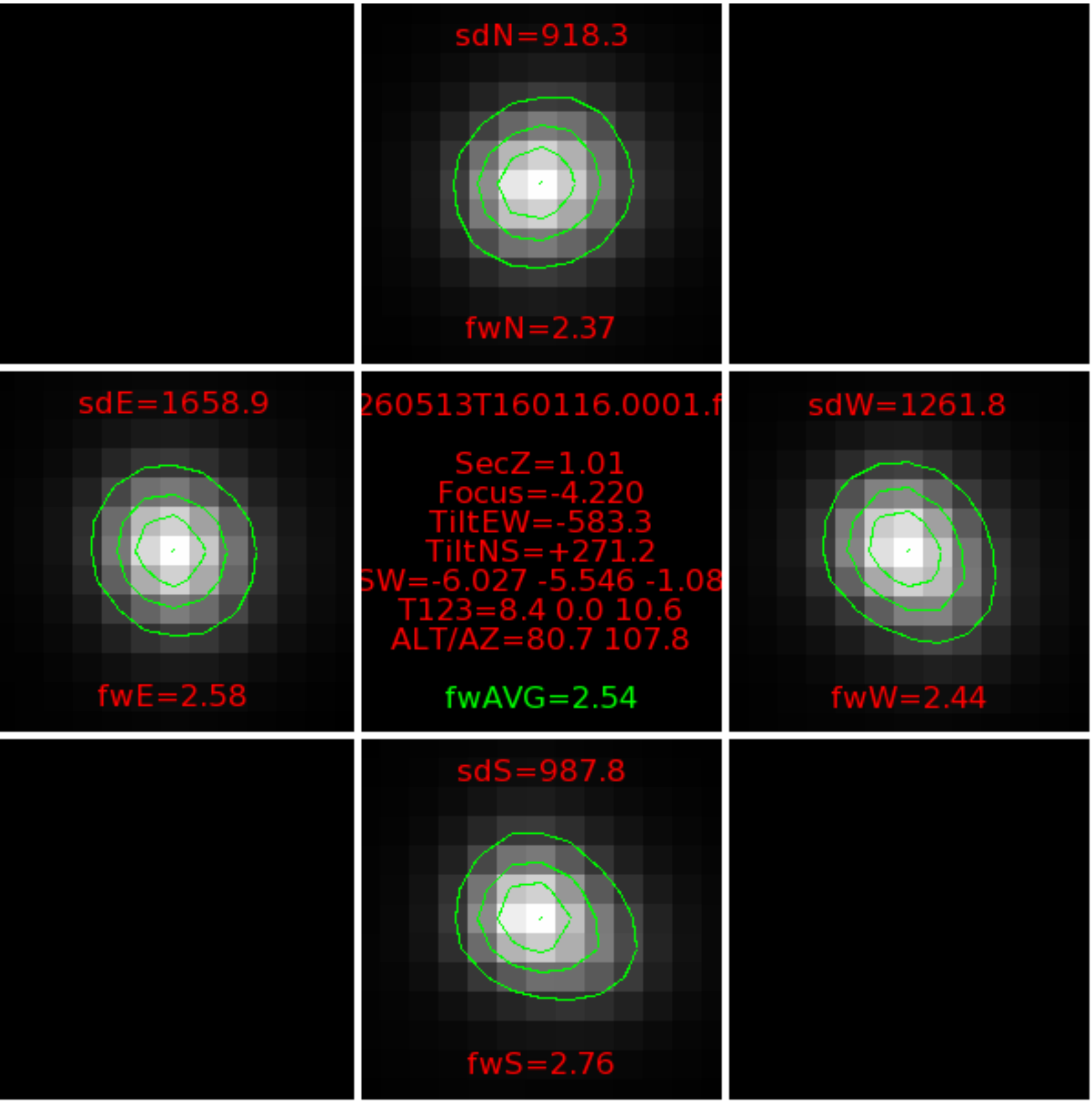
sdN=918.3
fwN=2.37
sdE=1658.9
fwE=2.58
260513T160116.0001.f
SecZ=1.01
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.4 0.0 10.6
ALT/AZ=80.7 107.8
fwAVG=2.54
sdW=1261.8
fwW=2.44
sdS=987.8
fwS=2.76
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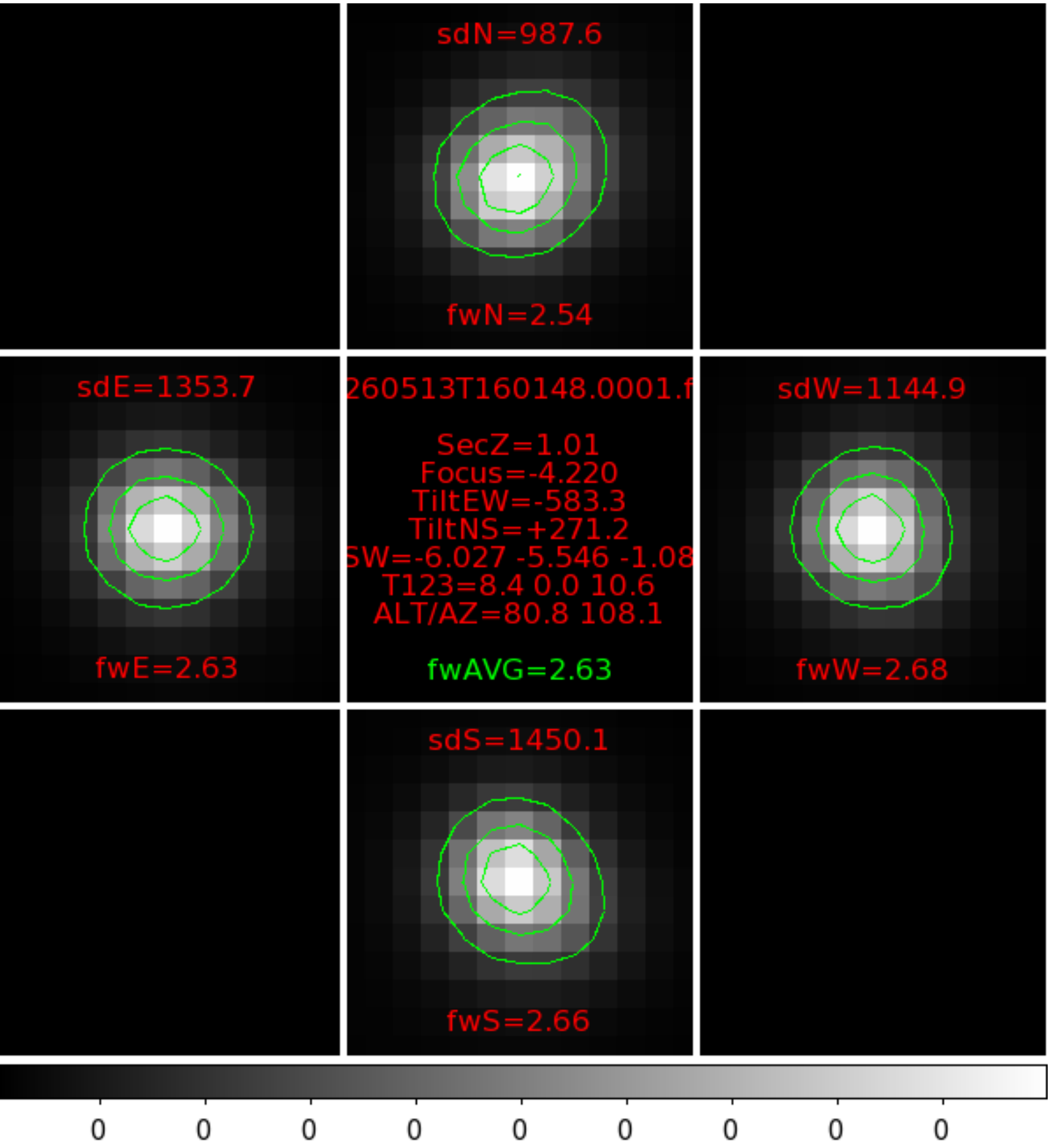
sdN=987.6
fwN=2.54
sdE=1353.7
fwE=2.63
260513T160148.0001.f
SecZ=1.01
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.4 0.0 10.6
ALT/AZ=80.8 108.1
fwAVG=2.63
sdW=1144.9
fwW=2.68
sdS=1450.1
fwS=2.66
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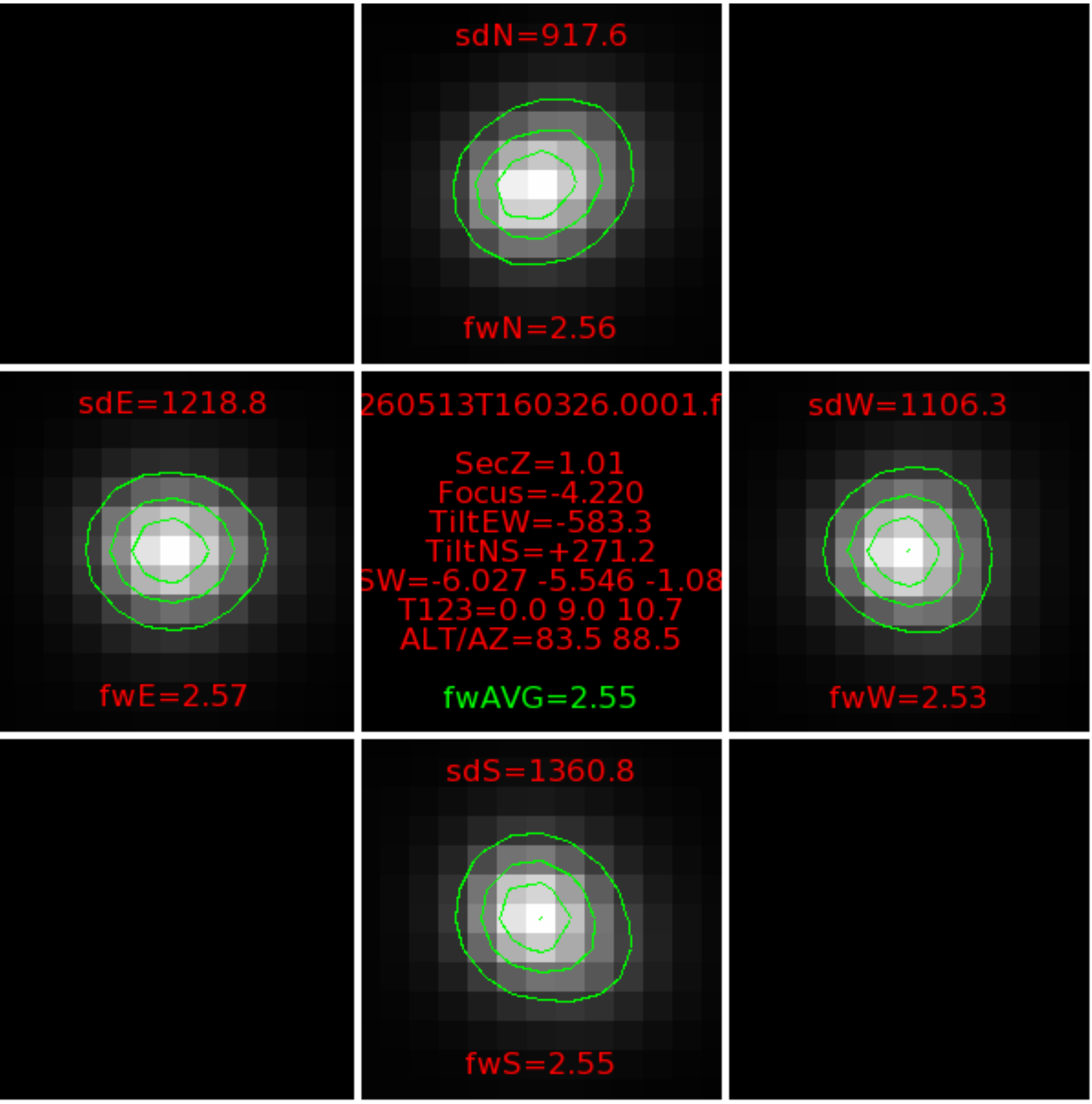
sdN=917.6
fwN=2.56
sdE=1218.8
fwE=2.57
260513T160326.0001.f
SecZ=1.01
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=0.0 9.0 10.7
ALT/AZ=83.5 88.5
fwAVG=2.55
sdW=1106.3
fwW=2.53
sdS=1360.8
fwS=2.55
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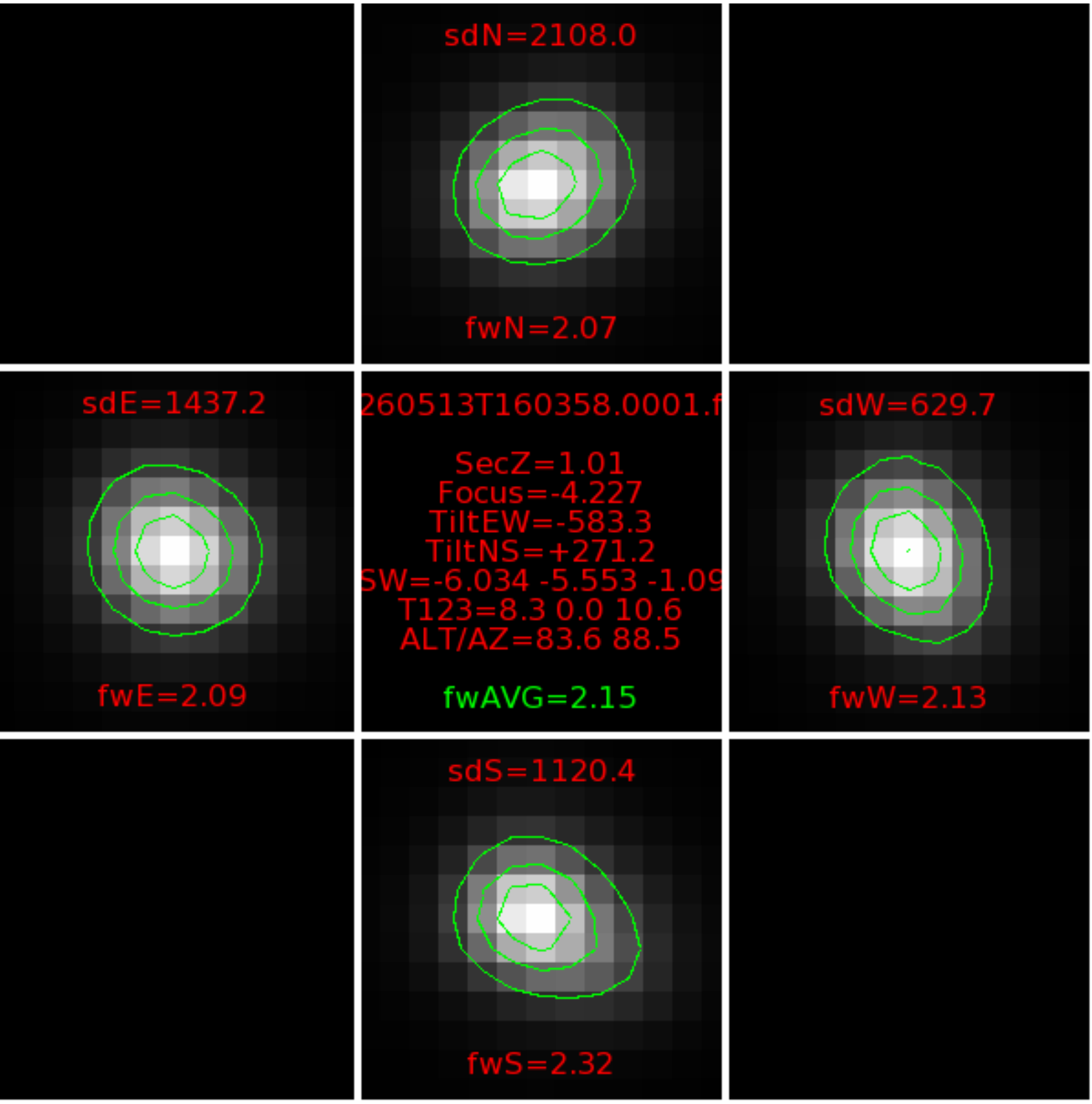
sdN=2108.0
fwN=2.07
sdE=1437.2
fwE=2.09
260513T160358.0001.f
SecZ=1.01
Focus=-4.227
TiltEW=-583.3
TiltNS=+271.2
SW=-6.034 -5.553 -1.09
T123=8.3 0.0 10.6
ALT/AZ=83.6 88.5
fwAVG=2.15
sdW=629.7
fwW=2.13
sdS=1120.4
fwS=2.32
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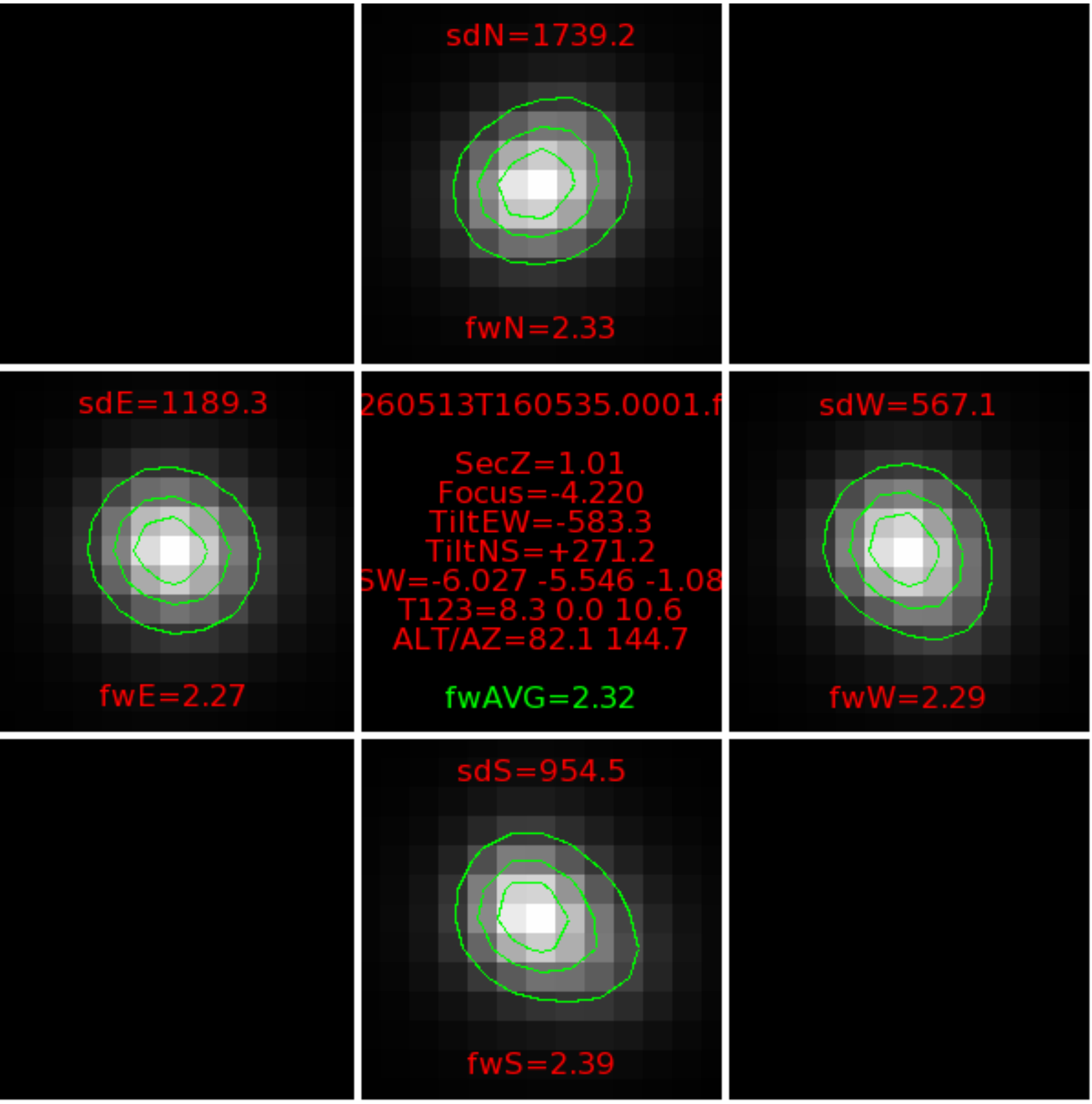
sdN=1739.2
fwN=2.33
sdE=1189.3
fwE=2.27
260513T160535.0001.f
SecZ=1.01
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.3 0.0 10.6
ALT/AZ=82.1 144.7
fwAVG=2.32
sdW=567.1
fwW=2.29
sdS=954.5
fwS=2.39
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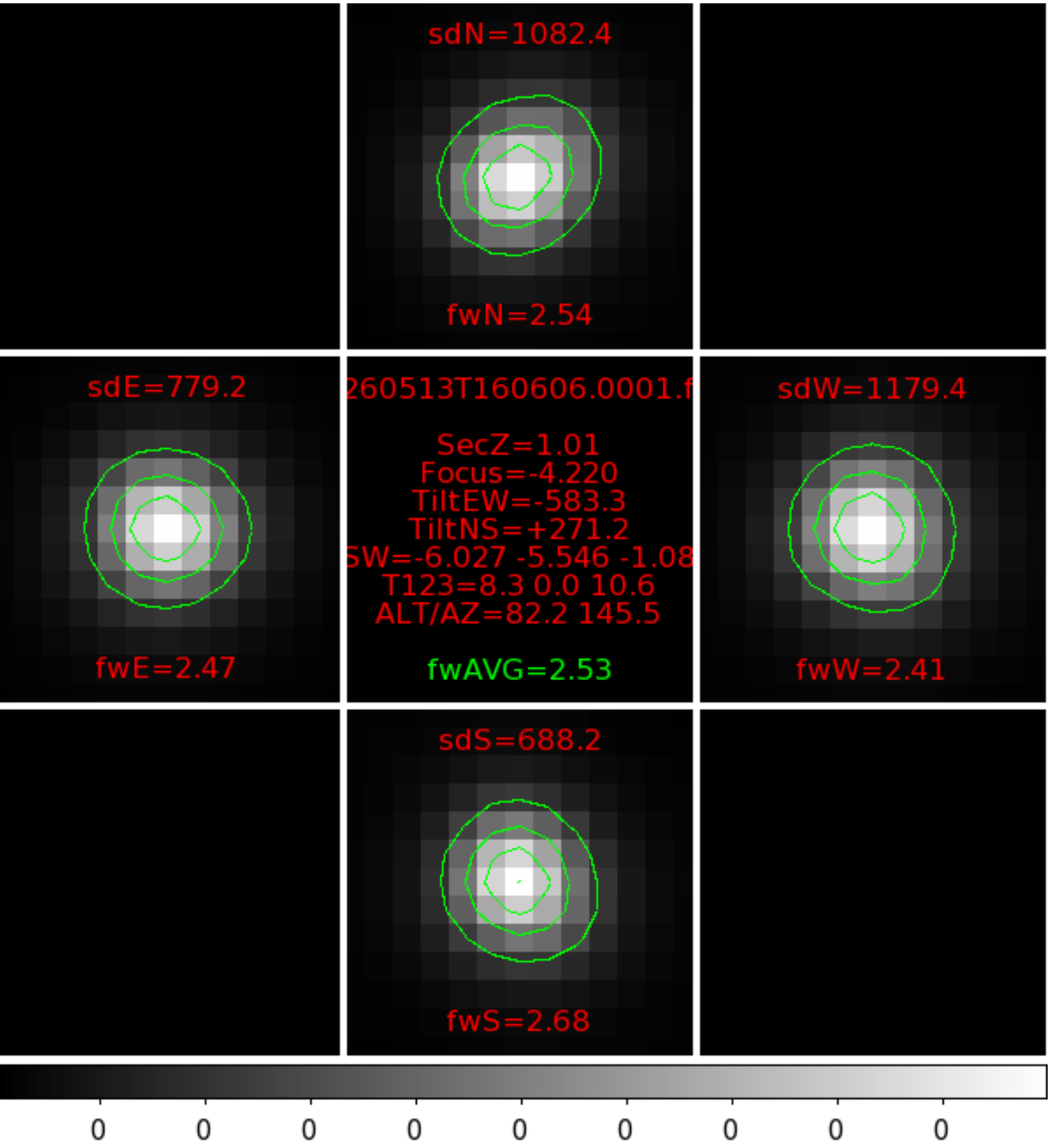
sdN=1082.4
fwN=2.54
sdE=779.2
fwE=2.47
260513T160606.0001.f
SecZ=1.01
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.3 0.0 10.6
ALT/AZ=82.2 145.5
fwAVG=2.53
sdW=1179.4
fwW=2.41
sdS=688.2
fwS=2.68
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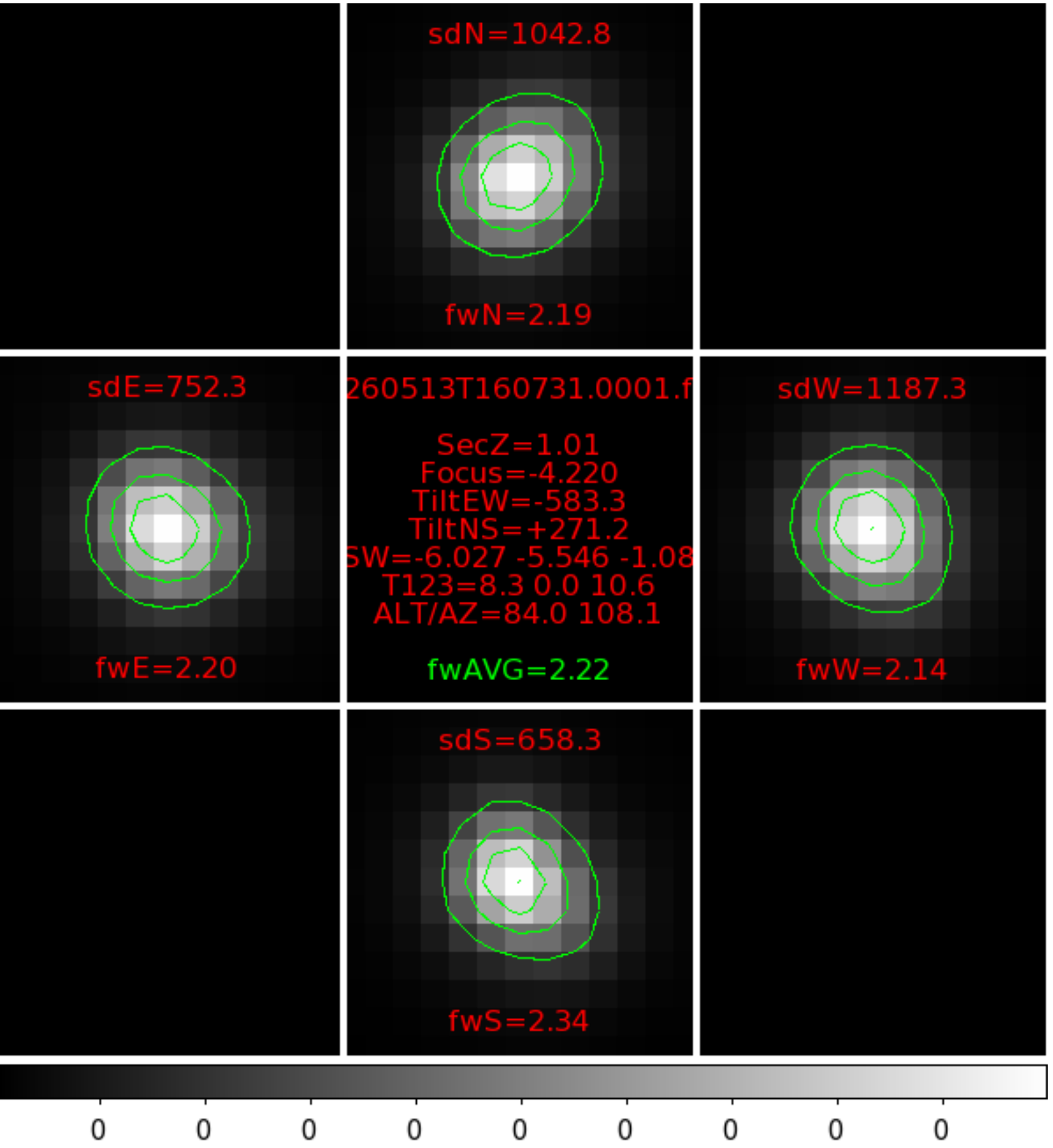
sdN=1042.8
fwN=2.19
sdE=752.3
fwE=2.20
260513T160731.0001.f
SecZ=1.01
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.3 0.0 10.6
ALT/AZ=84.0 108.1
fwAVG=2.22
sdW=1187.3
fwW=2.14
sdS=658.3
fwS=2.34
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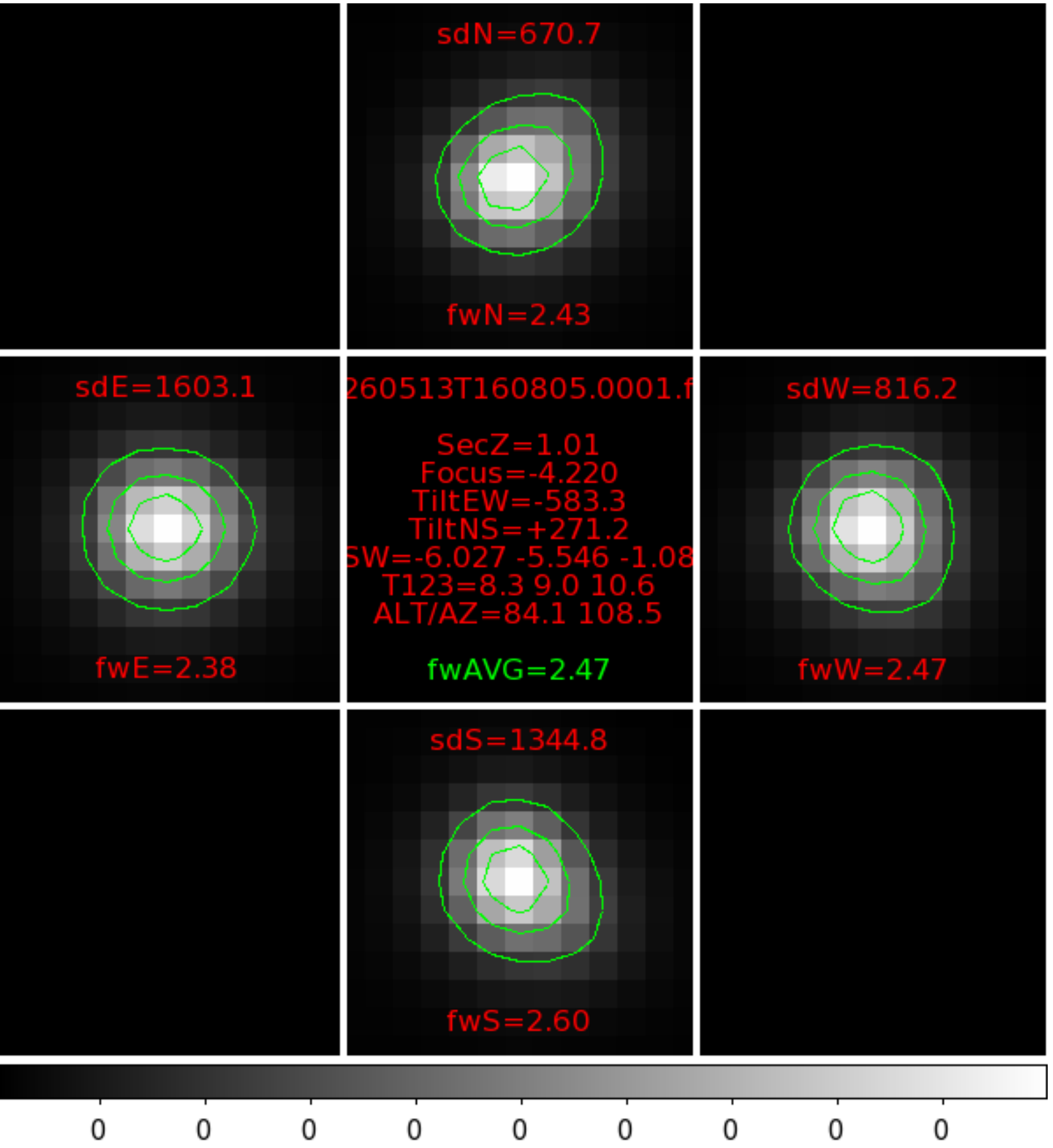
sdN=670.7
fwN=2.43
sdE=1603.1
fwE=2.38
260513T160805.0001.f
SecZ=1.01
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.3 9.0 10.6
ALT/AZ=84.1 108.5
fwAVG=2.47
sdW=816.2
fwW=2.47
sdS=1344.8
fwS=2.60
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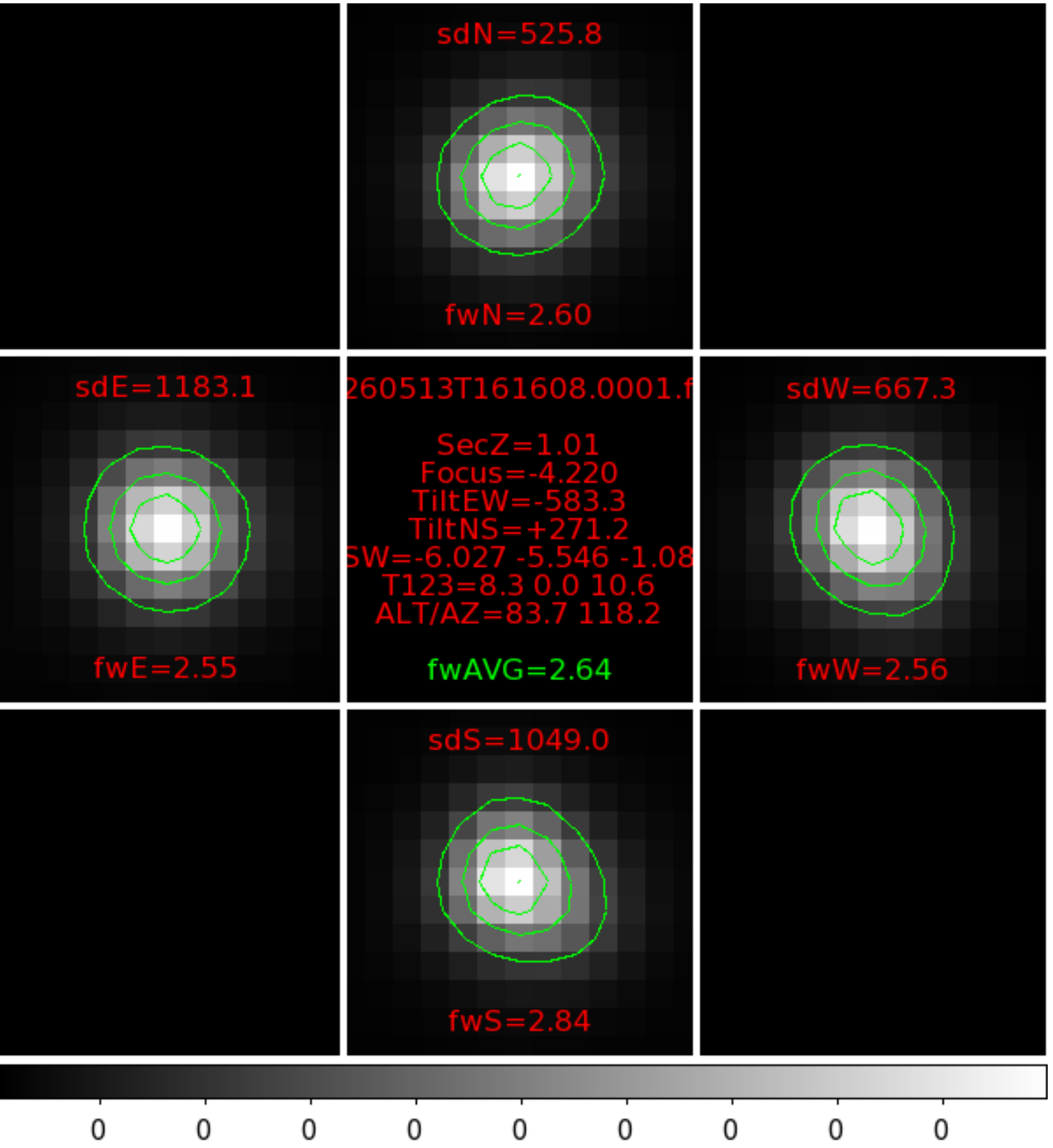
sdN=525.8
fwN=2.60
sdE=1183.1
fwE=2.55
260513T161608.0001.f
SecZ=1.01
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.3 0.0 10.6
ALT/AZ=83.7 118.2
fwAVG=2.64
sdW=667.3
fwW=2.56
sdS=1049.0
fwS=2.84
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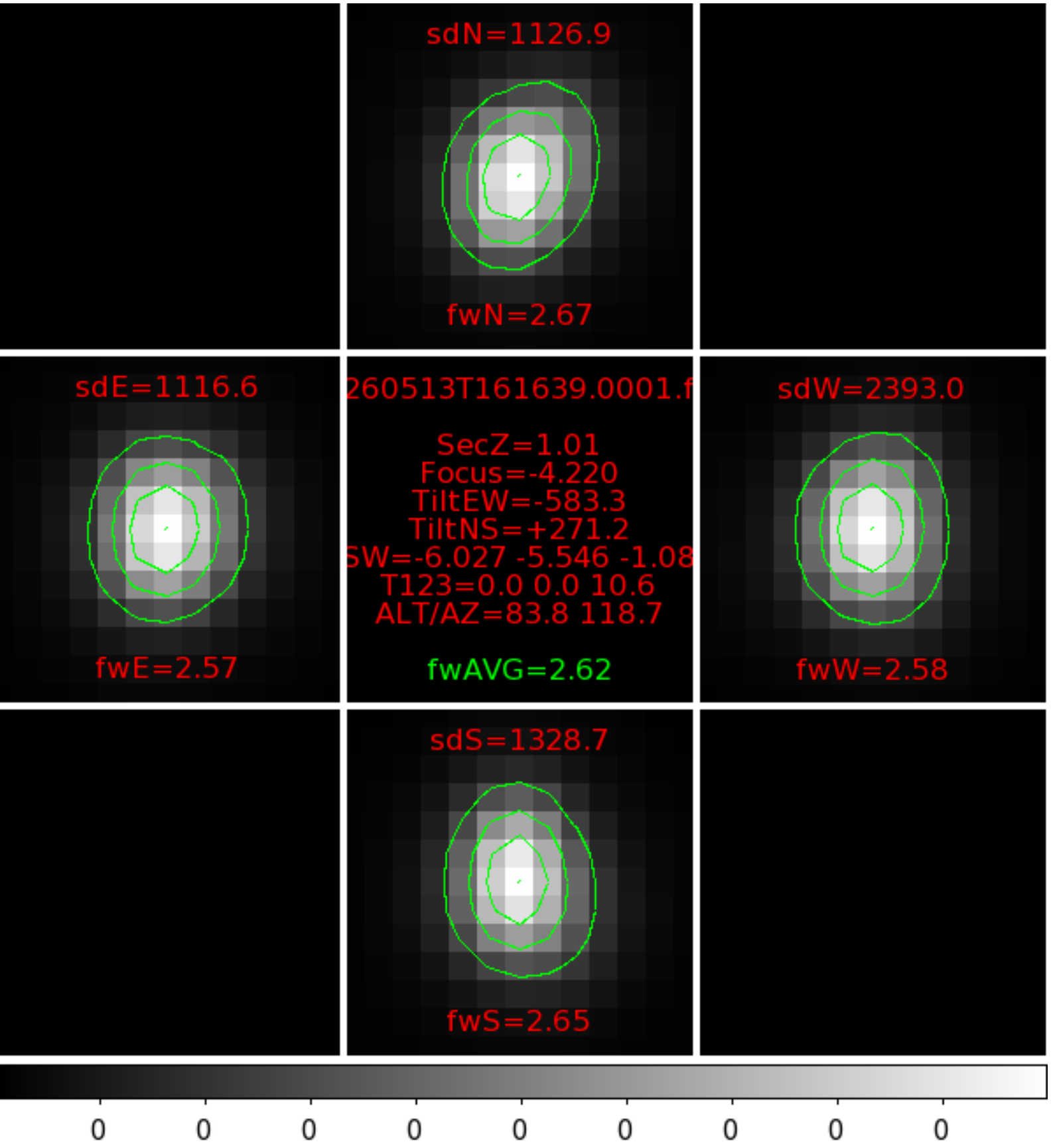
sdN=1126.9
fwN=2.67
sdE=1116.6
fwE=2.57
260513T161639.0001.f
SecZ=1.01
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=0.0 0.0 10.6
ALT/AZ=83.8 118.7
fwAVG=2.62
sdW=2393.0
fwW=2.58
sdS=1328.7
fwS=2.65
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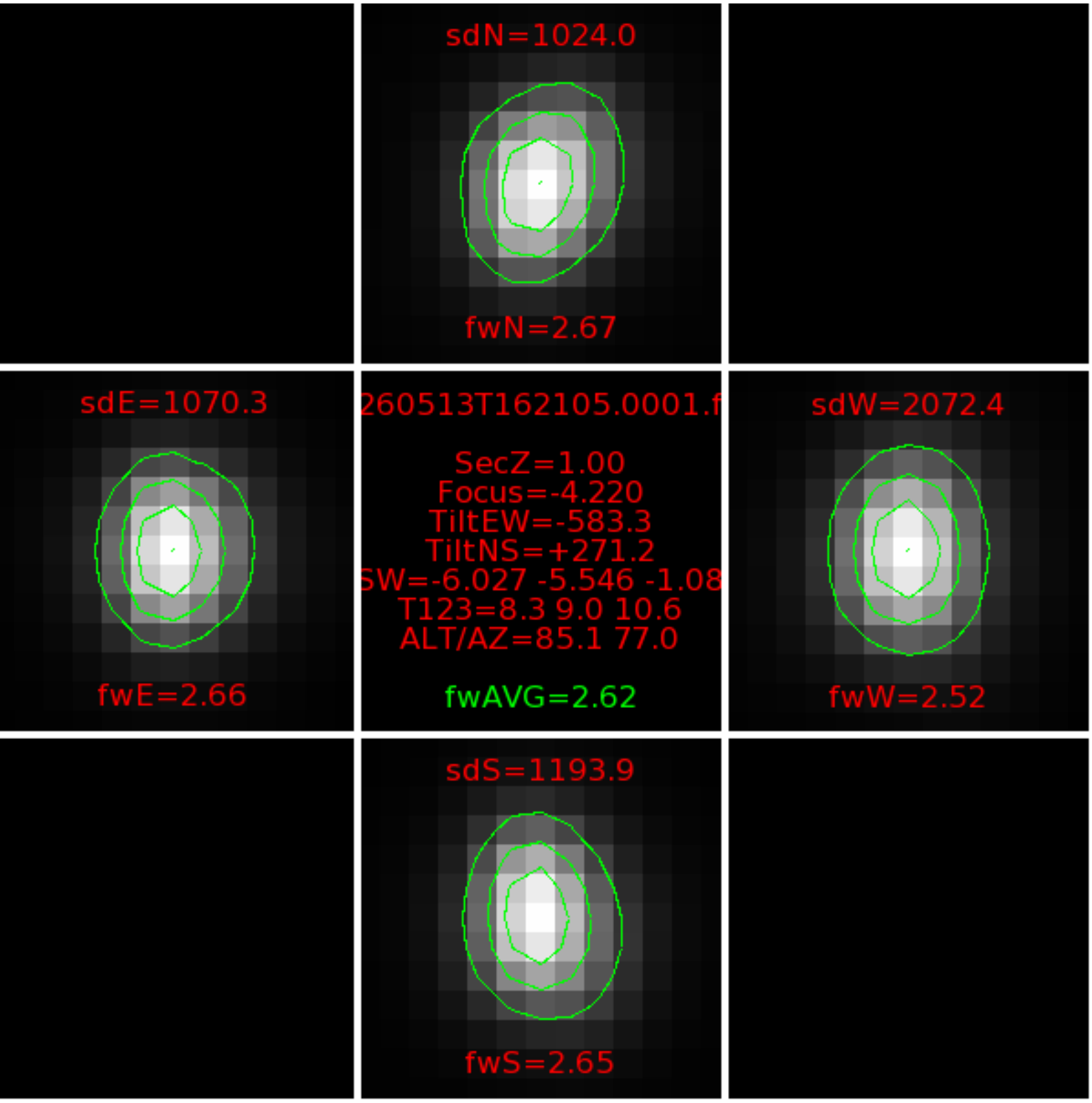
sdN=1024.0
fwN=2.67
sdE=1070.3
fwE=2.66
260513T162105.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.3 9.0 10.6
ALT/AZ=85.1 77.0
fwAVG=2.62
sdW=2072.4
fwW=2.52
sdS=1193.9
fwS=2.65
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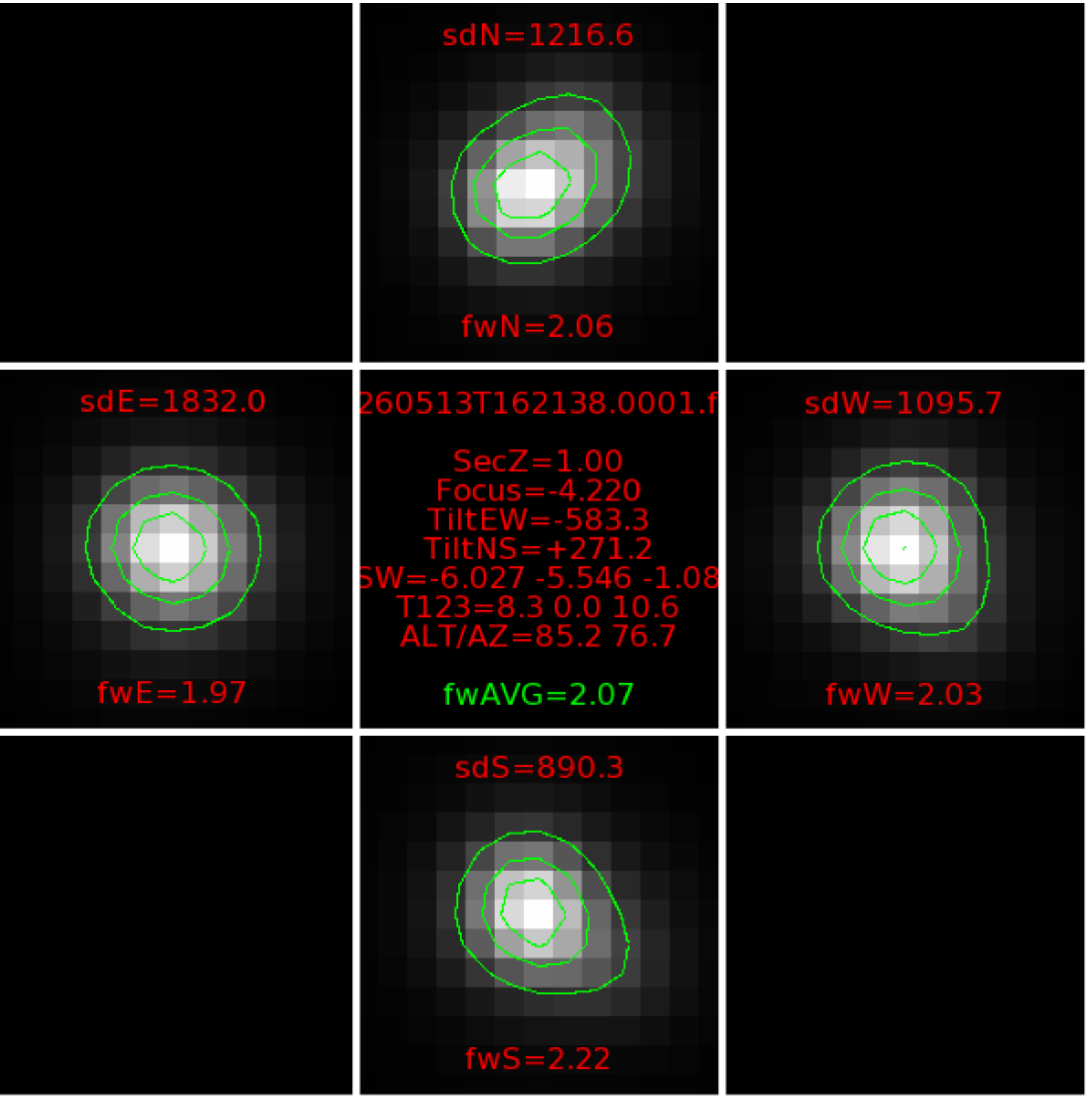
sdN=1216.6
fwN=2.06
sdE=1832.0
fwE=1.97
260513T162138.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.3 0.0 10.6
ALT/AZ=85.2 76.7
fwAVG=2.07
sdW=1095.7
fwW=2.03
sdS=890.3
fwS=2.22
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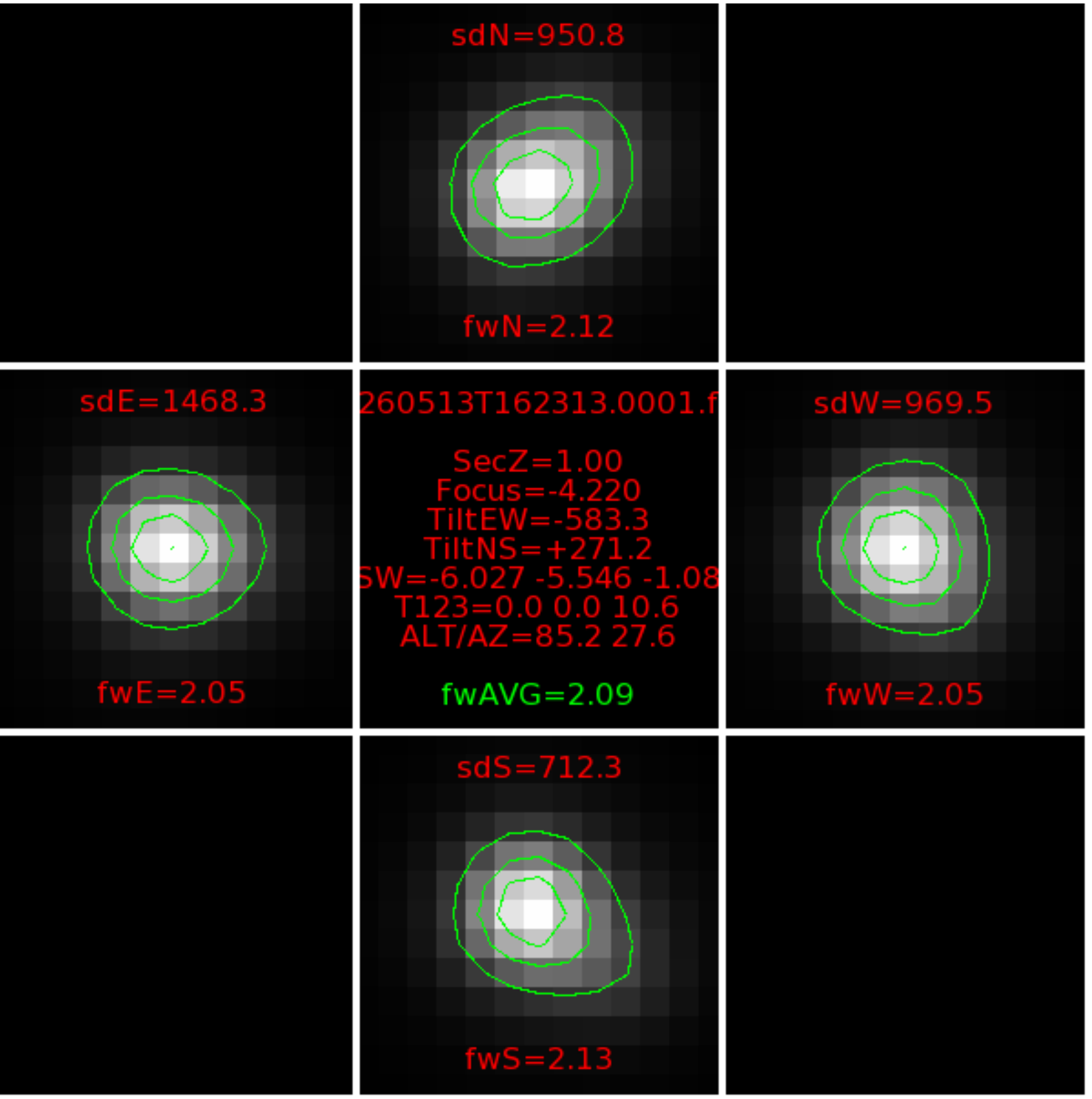
sdN=950.8
fwN=2.12
sdE=1468.3
fwE=2.05
260513T162313.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=0.0 0.0 10.6
ALT/AZ=85.2 27.6
fwAVG=2.09
sdW=969.5
fwW=2.05
sdS=712.3
fwS=2.13
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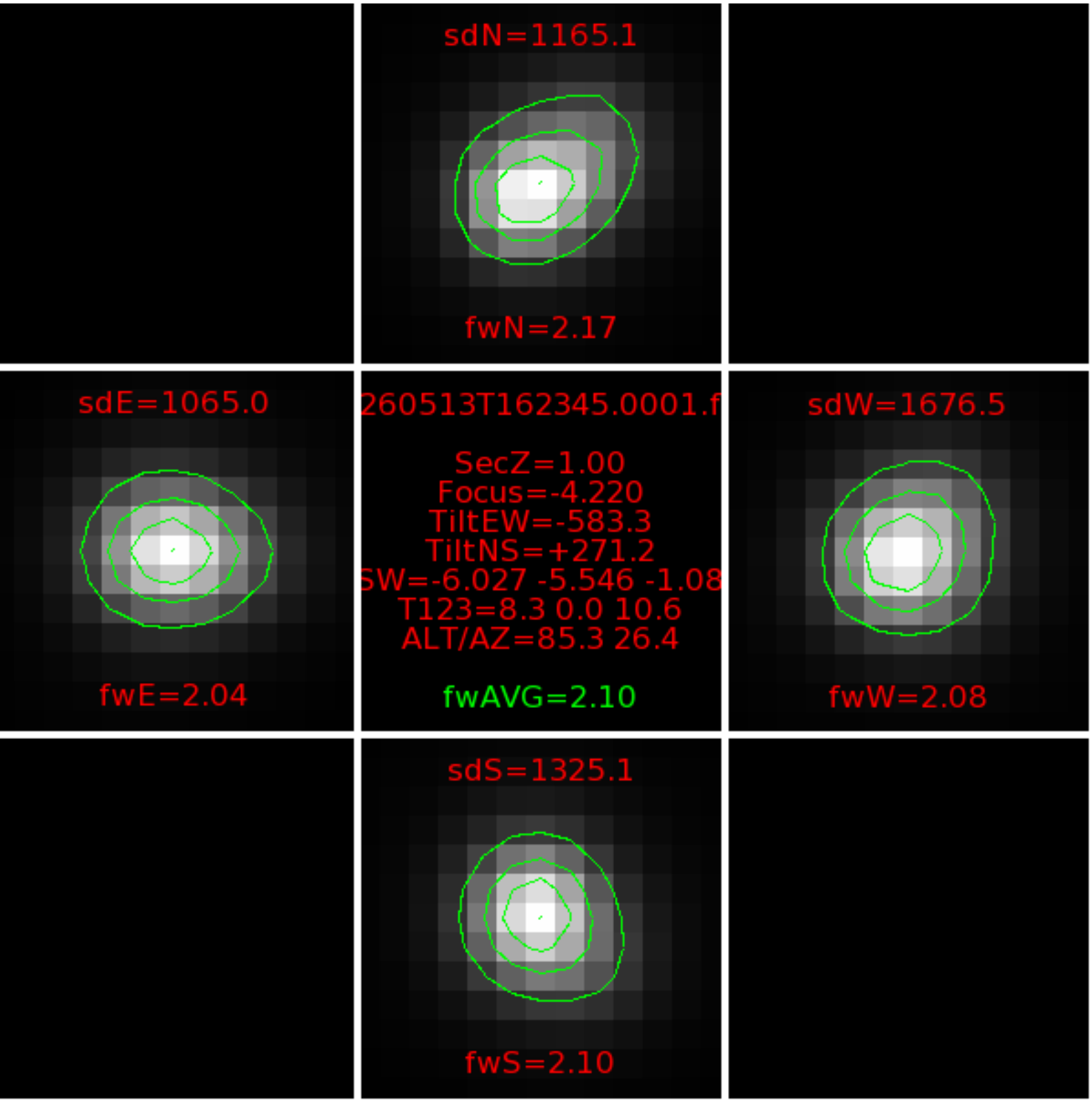
sdN=1165.1
fwN=2.17
sdE=1065.0
fwE=2.04
260513T162345.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.3 0.0 10.6
ALT/AZ=85.3 26.4
fwAVG=2.10
sdW=1676.5
fwW=2.08
sdS=1325.1
fwS=2.10
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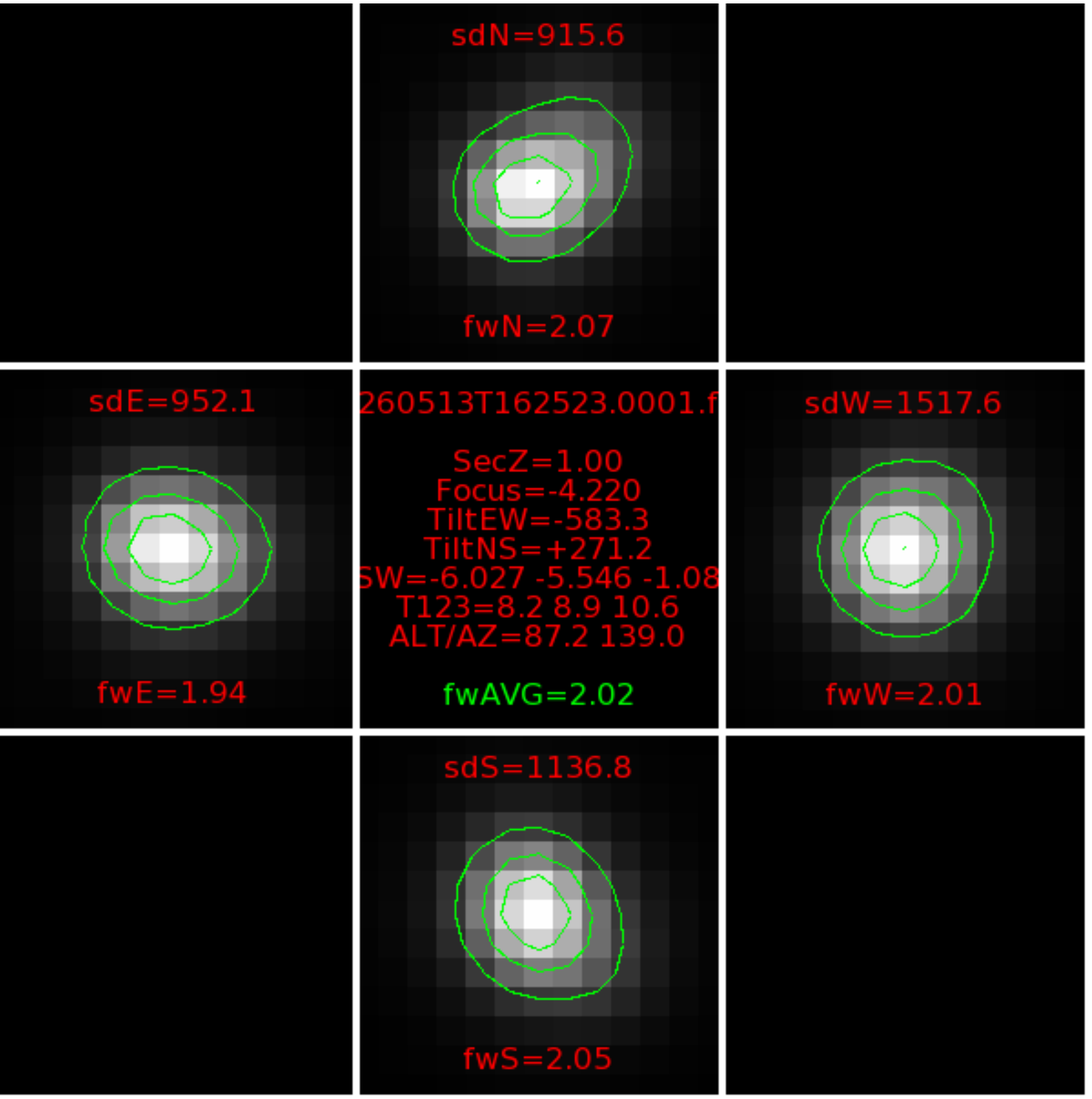
sdN=915.6
fwN=2.07
sdE=952.1
fwE=1.94
260513T162523.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.2 8.9 10.6
ALT/AZ=87.2 139.0
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sdW=1517.6
fwW=2.01
sdS=1136.8
fwS=2.05
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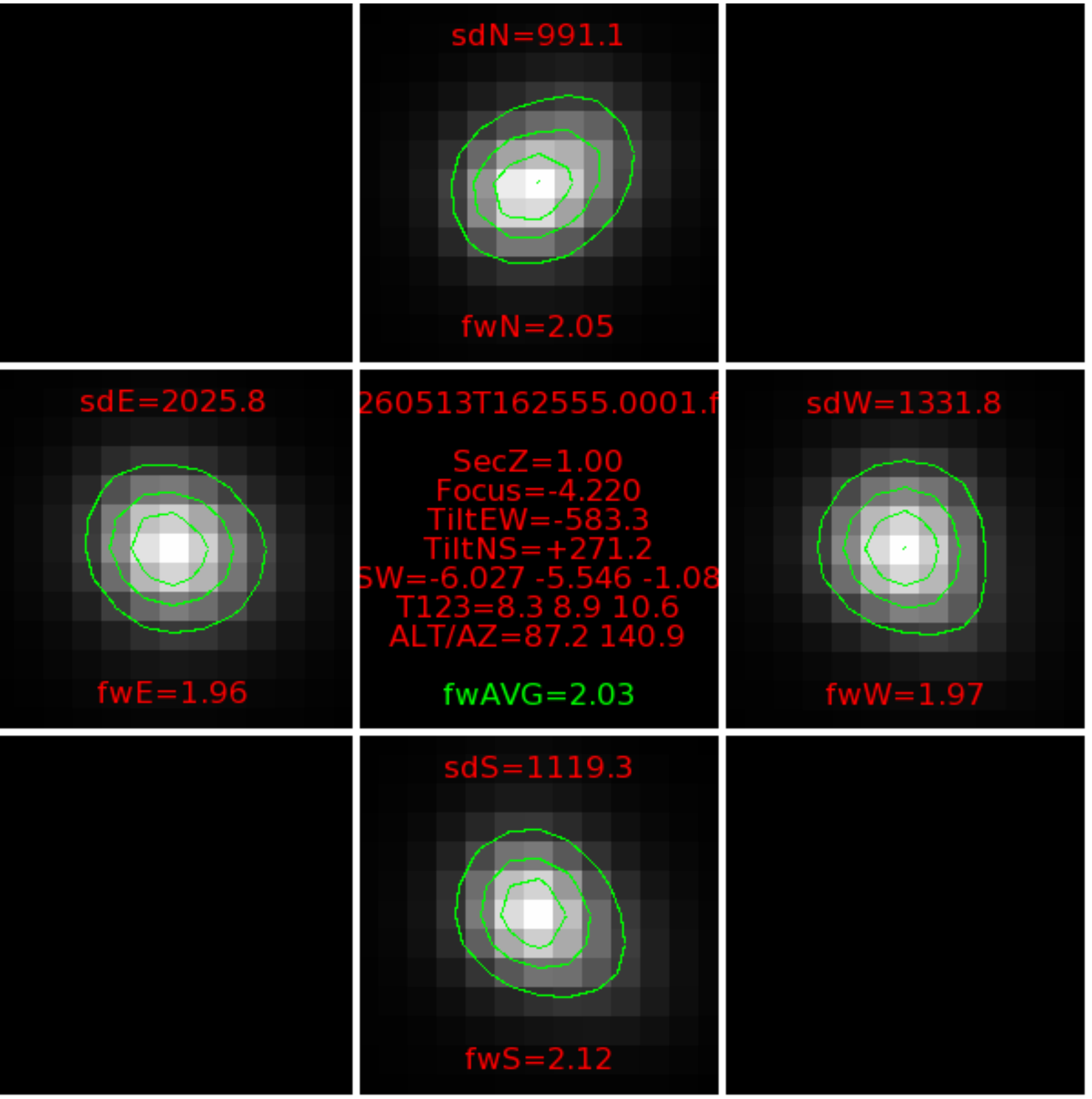
sdN=991.1
fwN=2.05
sdE=2025.8
260513T162555.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.3 8.9 10.6
ALT/AZ=87.2 140.9
fwAVG=2.03
sdW=1331.8
fwE=1.96
fwW=1.97
sdS=1119.3
fwS=2.12
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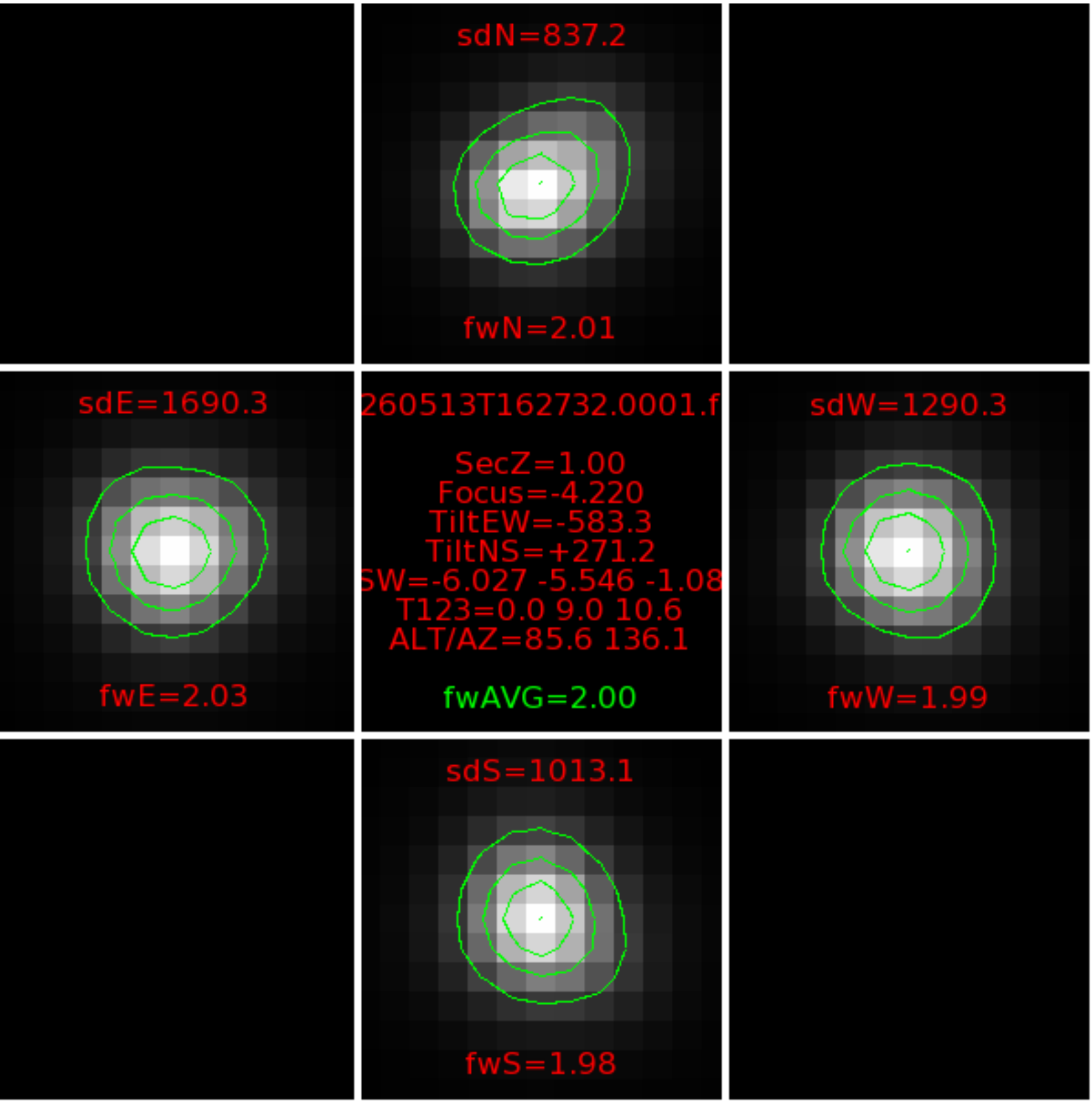
sdN=837.2
fwN=2.01
sdE=1690.3
260513T162732.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=0.0 9.0 10.6
ALT/AZ=85.6 136.1
fwAVG=2.00
sdW=1290.3
fwE=2.03
fwW=1.99
sdS=1013.1
fwS=1.98
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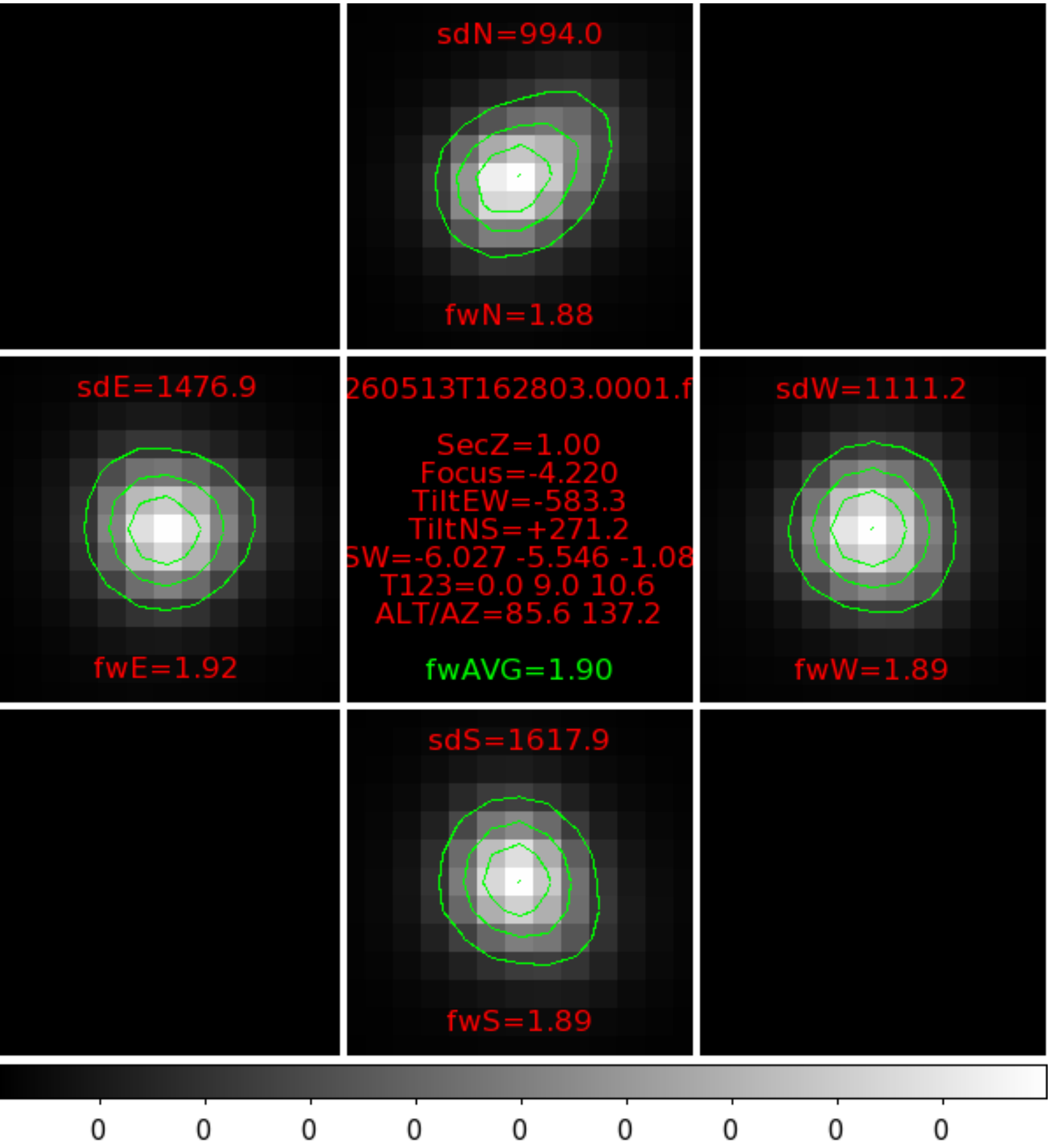
sdN=994.0
fwN=1.88
sdE=1476.9
fwE=1.92
260513T162803.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=0.0 9.0 10.6
ALT/AZ=85.6 137.2
fwAVG=1.90
sdW=1111.2
fwW=1.89
sdS=1617.9
fwS=1.89
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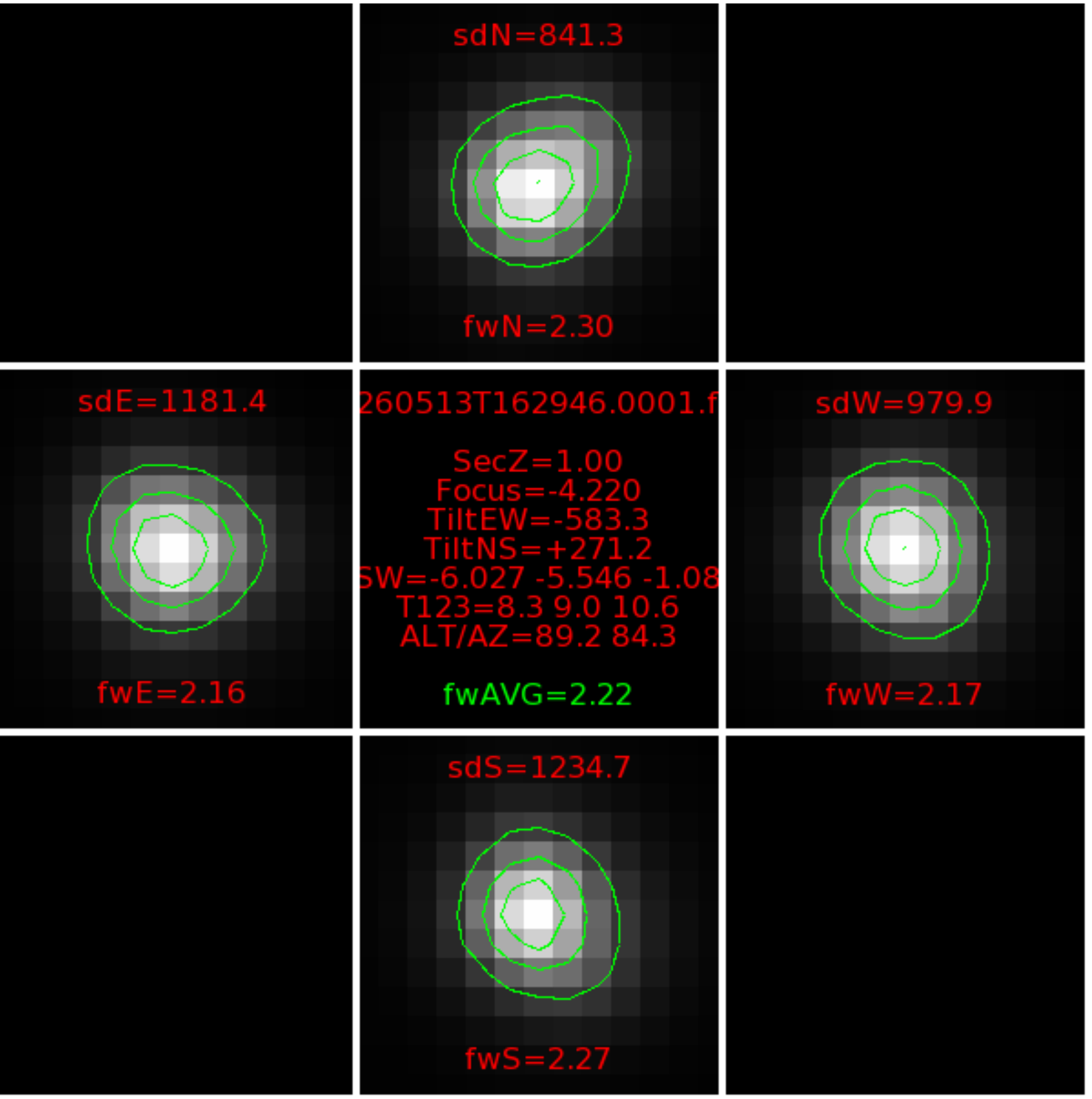
sdN=841.3
fwN=2.30
sdE=1181.4
fwE=2.16
260513T162946.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.3 9.0 10.6
ALT/AZ=89.2 84.3
fwAVG=2.22
sdW=979.9
fwW=2.17
sdS=1234.7
fwS=2.27
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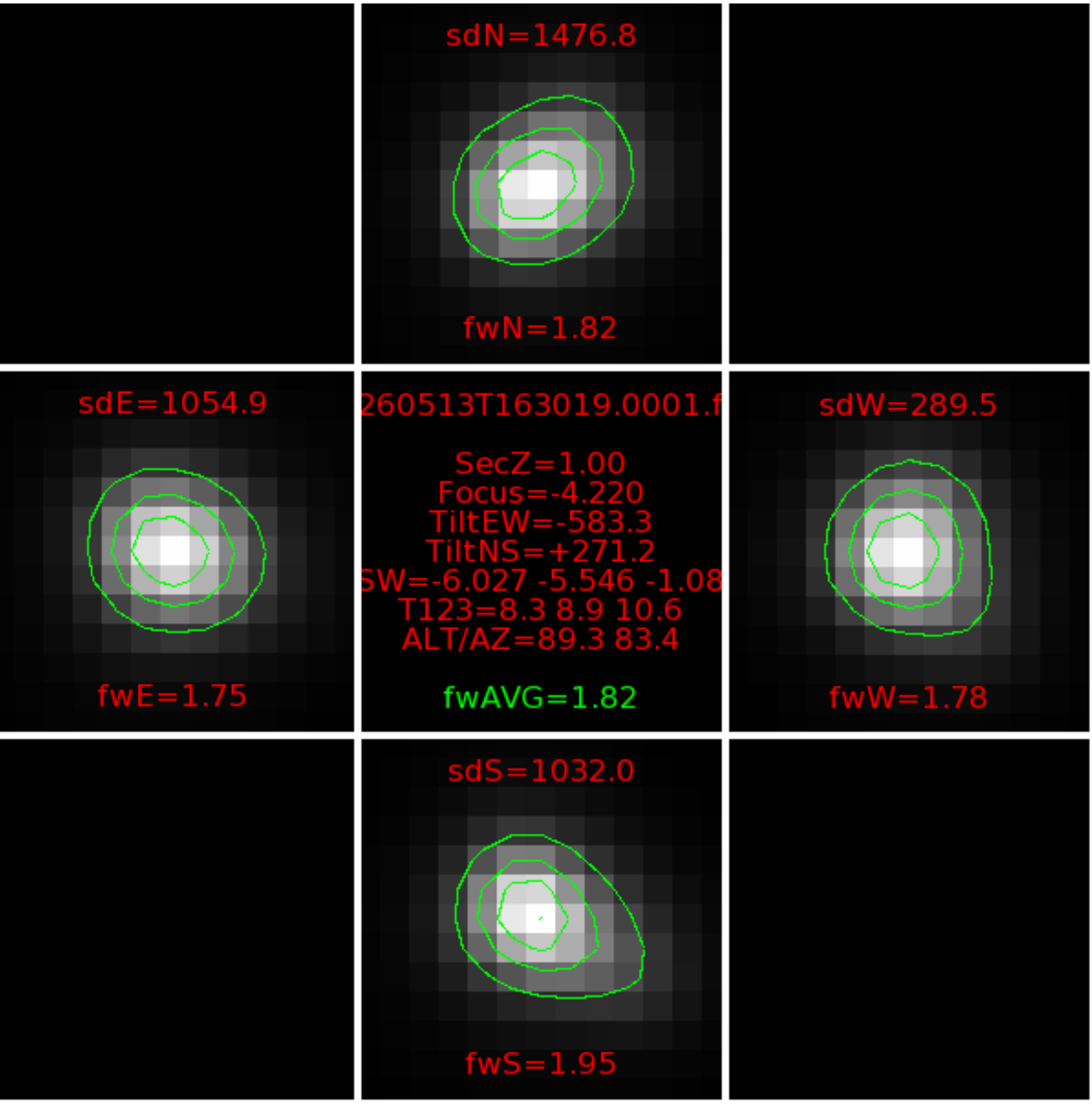
sdN=1476.8
fwN=1.82
sdE=1054.9
fwE=1.75
260513T163019.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.3 8.9 10.6
ALT/AZ=89.3 83.4
fwAVG=1.82
sdW=289.5
fwW=1.78
sdS=1032.0
fwS=1.95
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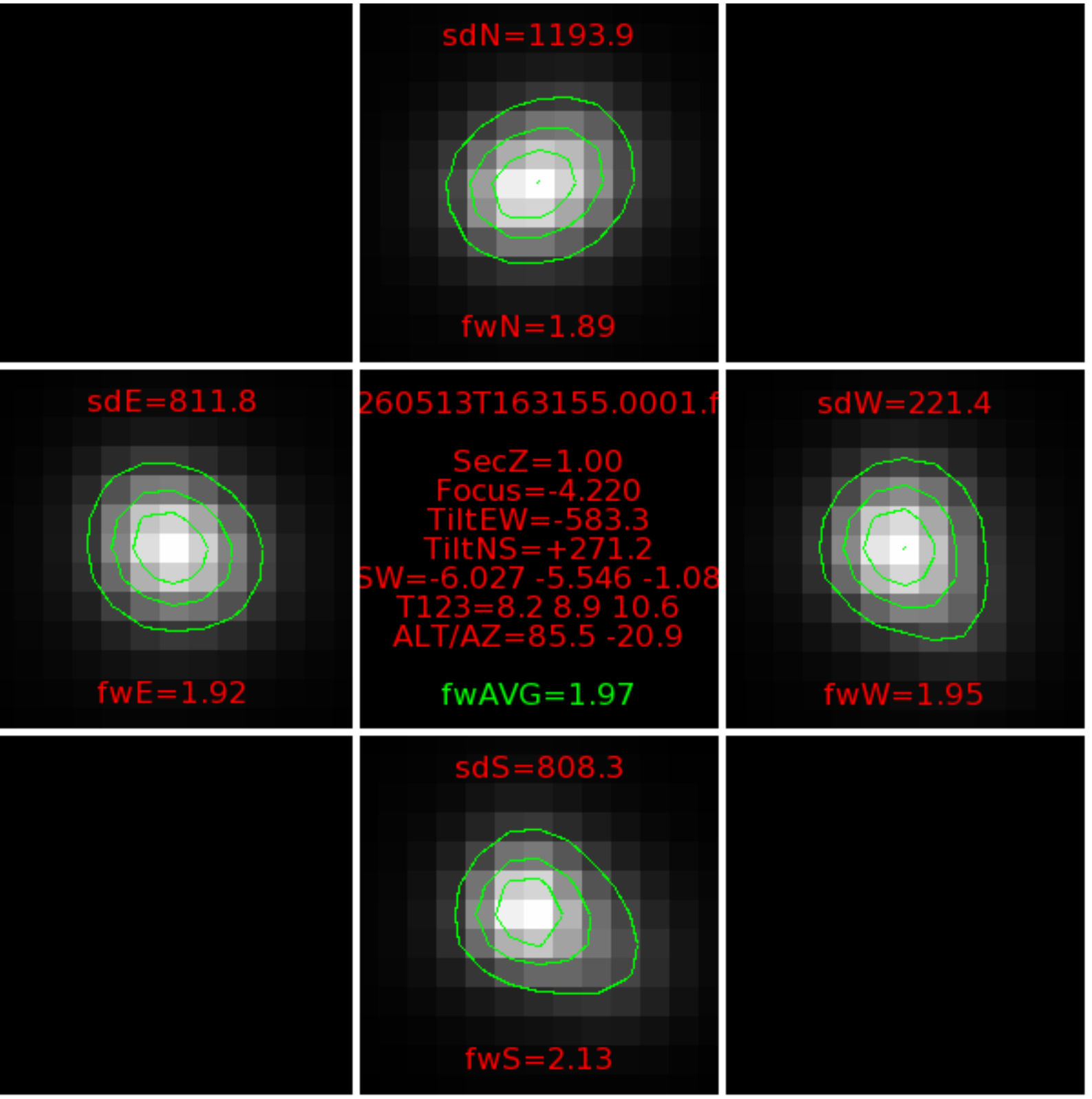
sdN=1193.9
fwN=1.89
sdE=811.8
260513T163155.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.2 8.9 10.6
ALT/AZ=85.5 -20.9
fwAVG=1.97
sdW=221.4
fwE=1.92
fwW=1.95
sdS=808.3
fwS=2.13
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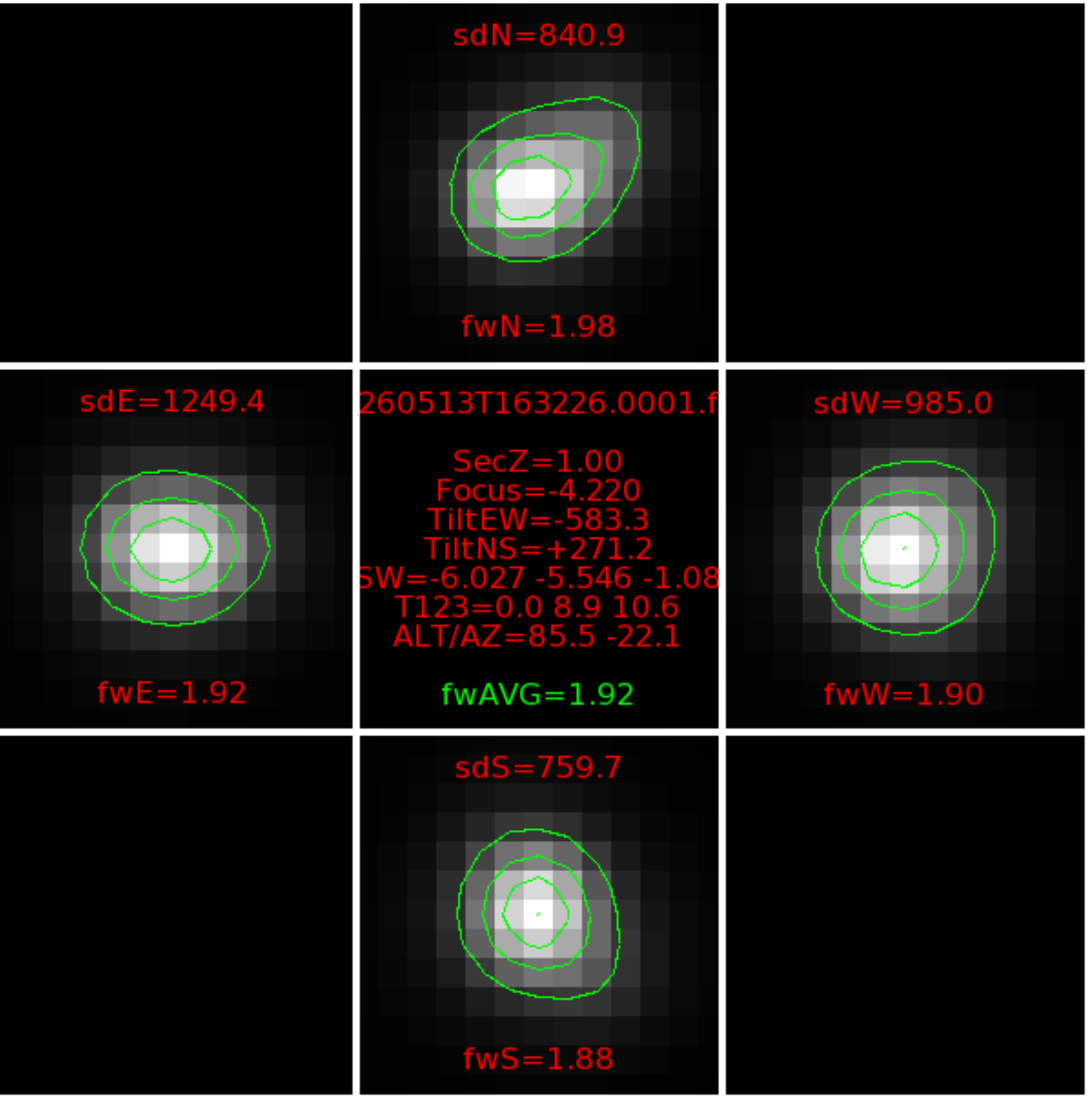
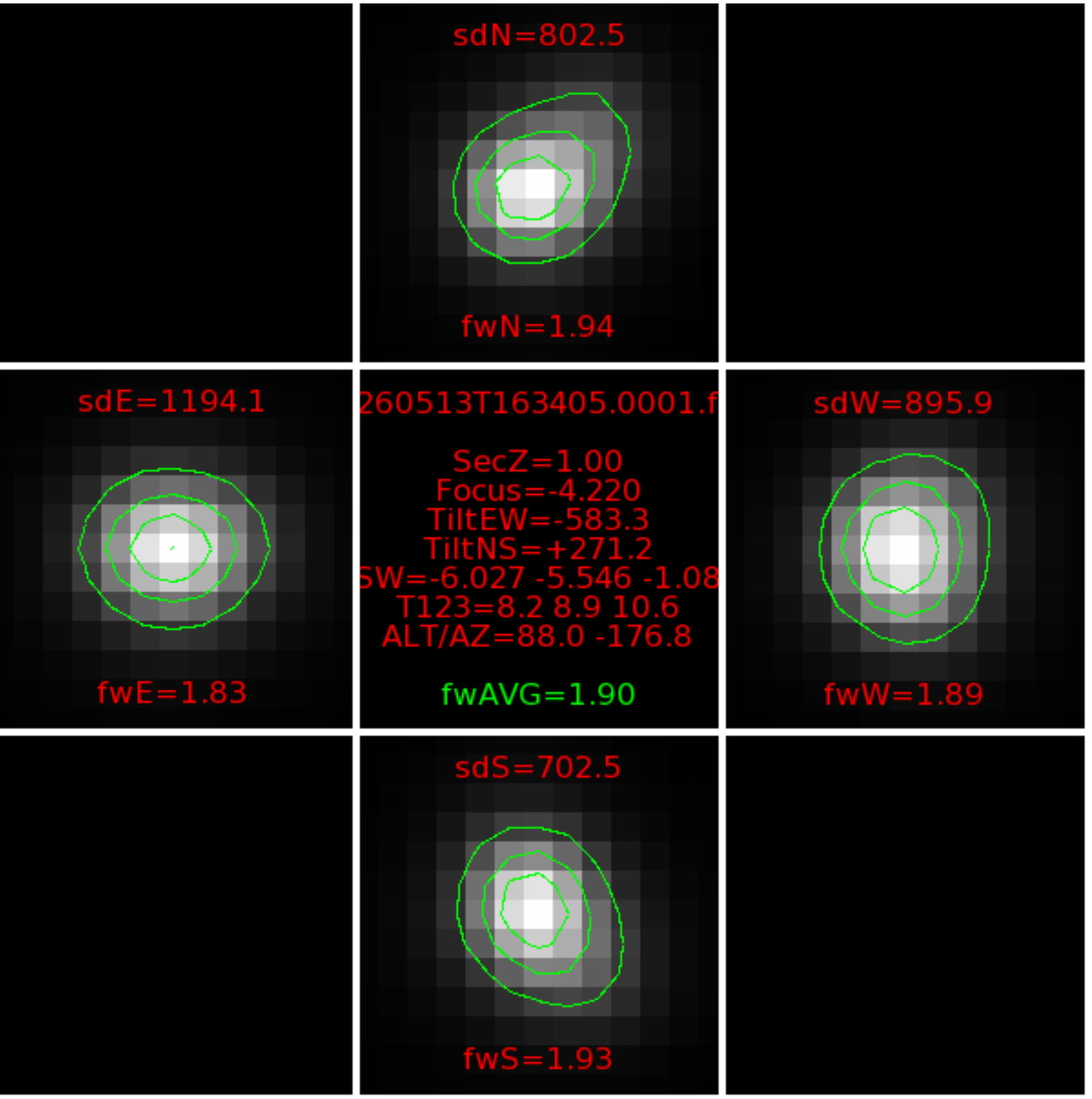

sdN=840.9
fwN=1.98
sdE=1249.4
fwE=1.92
260513T163226.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=0.0 8.9 10.6
ALT/AZ=85.5 -22.1
fwAVG=1.92
sdW=985.0
fwW=1.90
sdS=759.7
fwS=1.88
0 0 0 0 0 0 0 0 0


sdN=802.5
fwN=1.94
sdE=1194.1
fwE=1.83
260513T163405.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.2 8.9 10.6
ALT/AZ=88.0 -176.8
fwAVG=1.90
sdW=895.9
fwW=1.89
sdS=702.5
fwS=1.93
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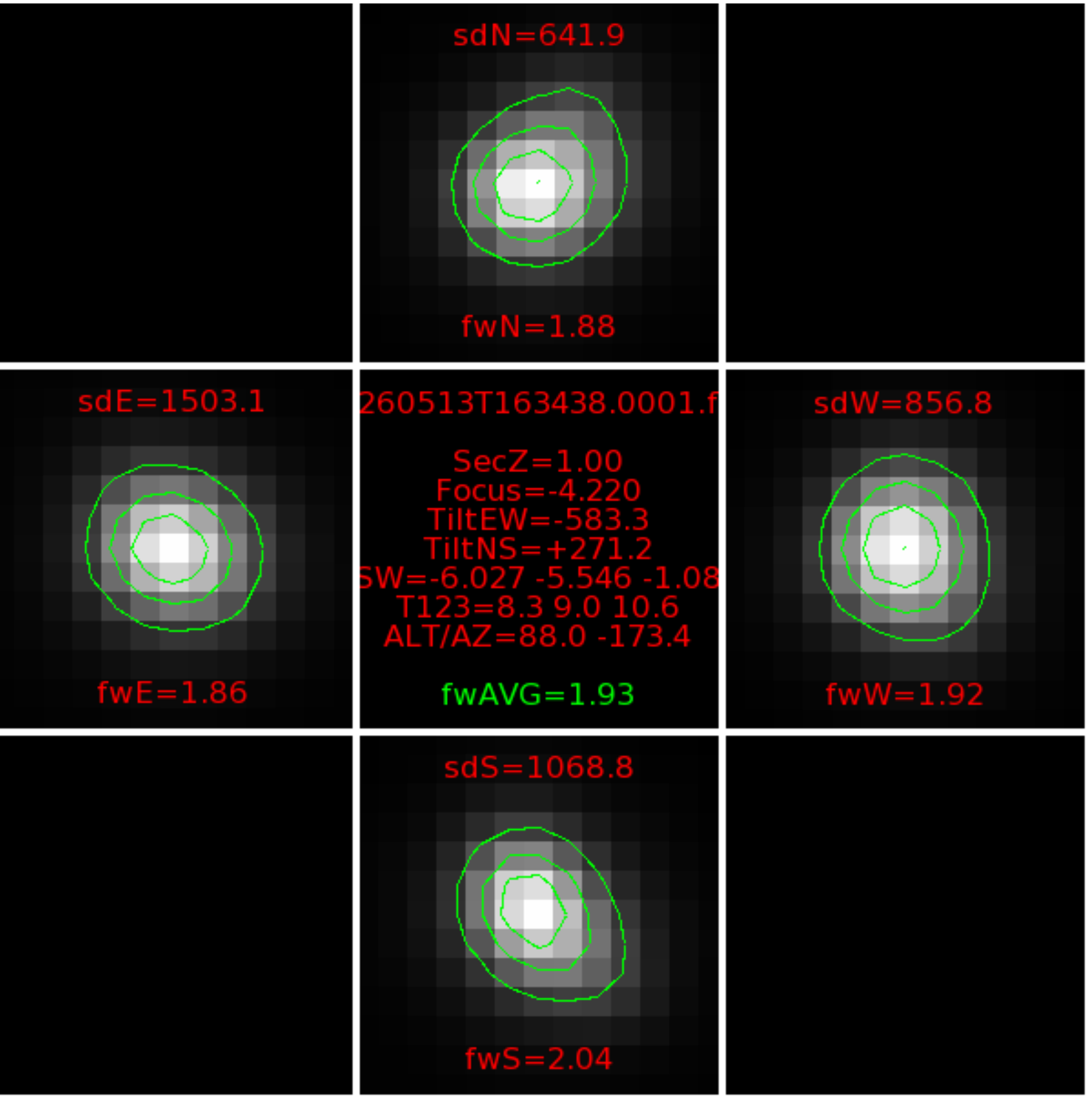
sdN=641.9
fwN=1.88
sdE=1503.1
fwE=1.86
260513T163438.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.3 9.0 10.6
ALT/AZ=88.0 -173.4
fwAVG=1.93
sdW=856.8
fwW=1.92
sdS=1068.8
fwS=2.04
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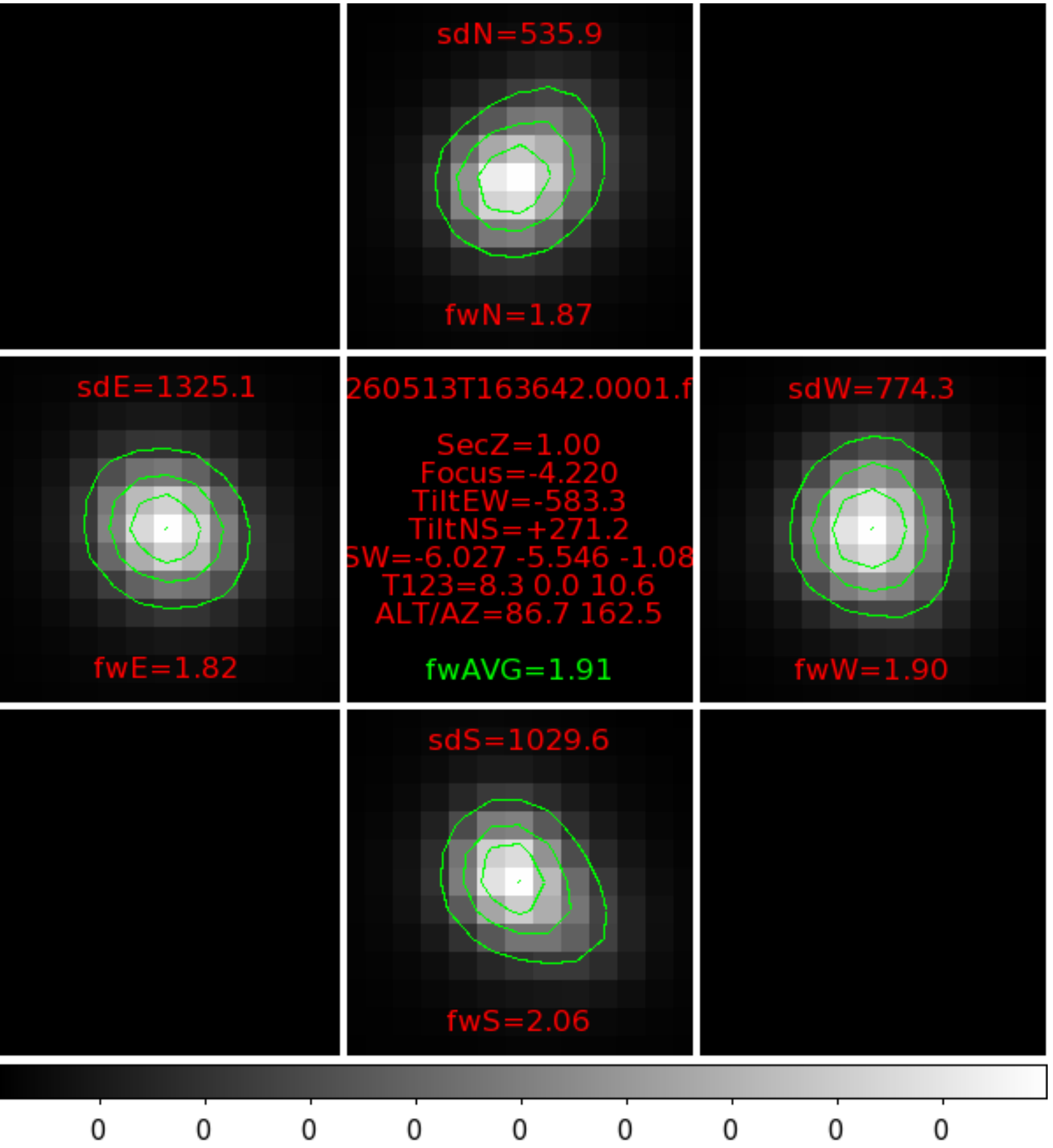
sdN=535.9
fwN=1.87
sdE=1325.1
fwE=1.82
260513T163642.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.3 0.0 10.6
ALT/AZ=86.7 162.5
fwAVG=1.91
sdW=774.3
fwW=1.90
sdS=1029.6
fwS=2.06
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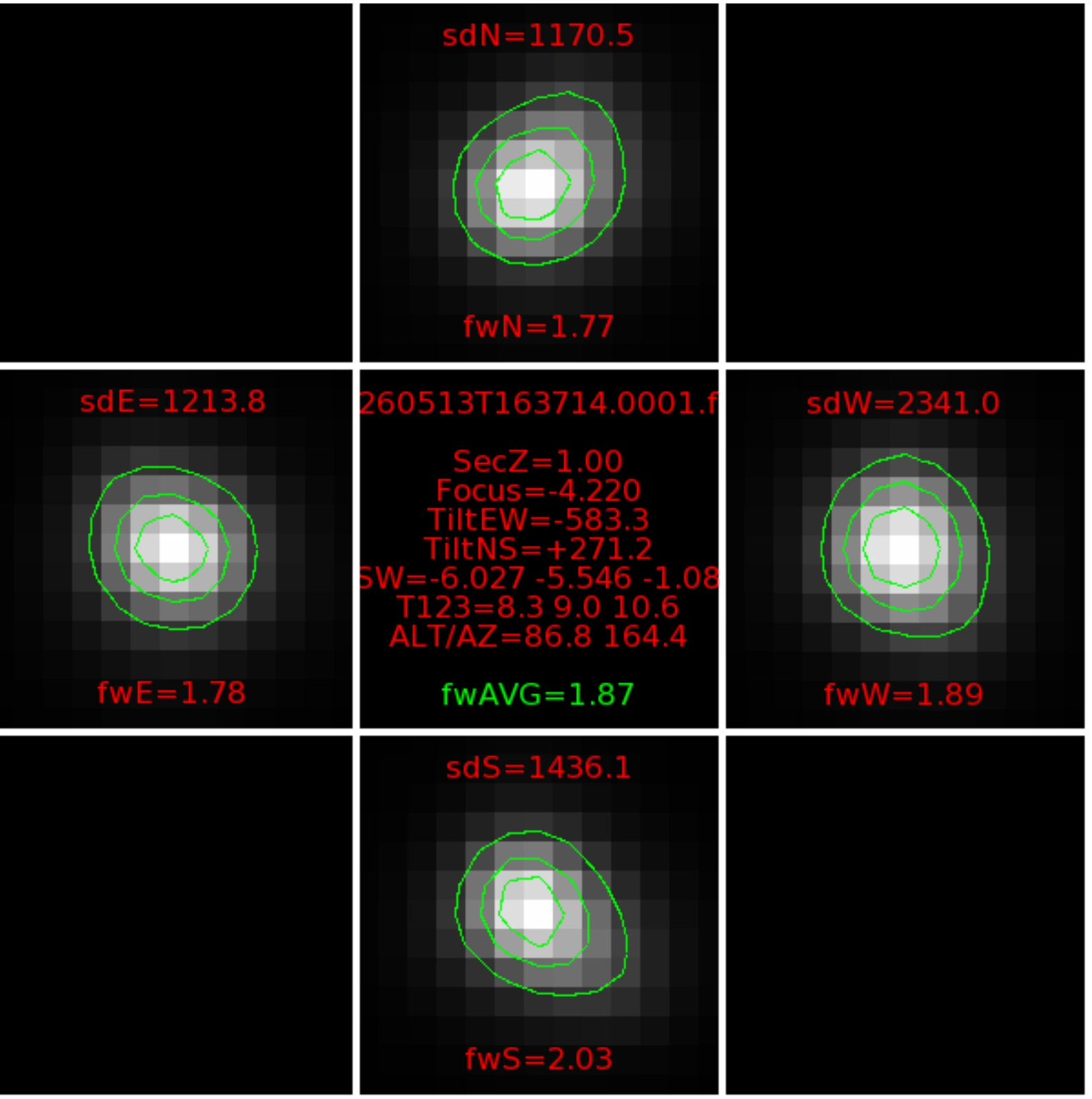
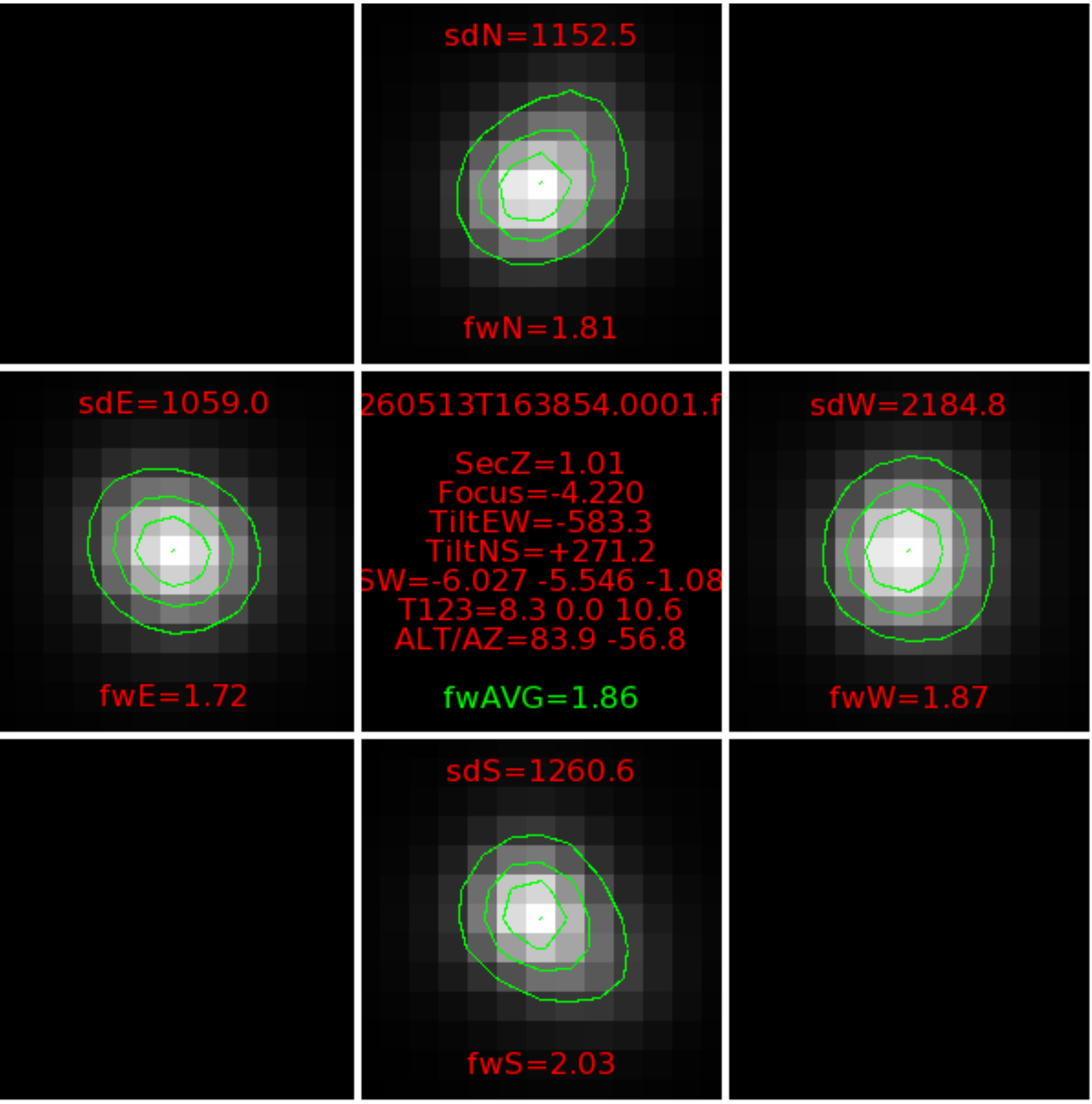

sdN=1170.5
fwN=1.77
sdE=1213.8
fwE=1.78
260513T163714.0001.f
SecZ=1.00
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.3 9.0 10.6
ALT/AZ=86.8 164.4
fwAVG=1.87
sdW=2341.0
fwW=1.89
sdS=1436.1
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=1152.5
fwN=1.81
sdE=1059.0
fwE=1.72
260513T163854.0001.f
SecZ=1.01
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.3 0.0 10.6
ALT/AZ=83.9 -56.8
fwAVG=1.86
sdW=2184.8
fwW=1.87
sdS=1260.6
fwS=2.03
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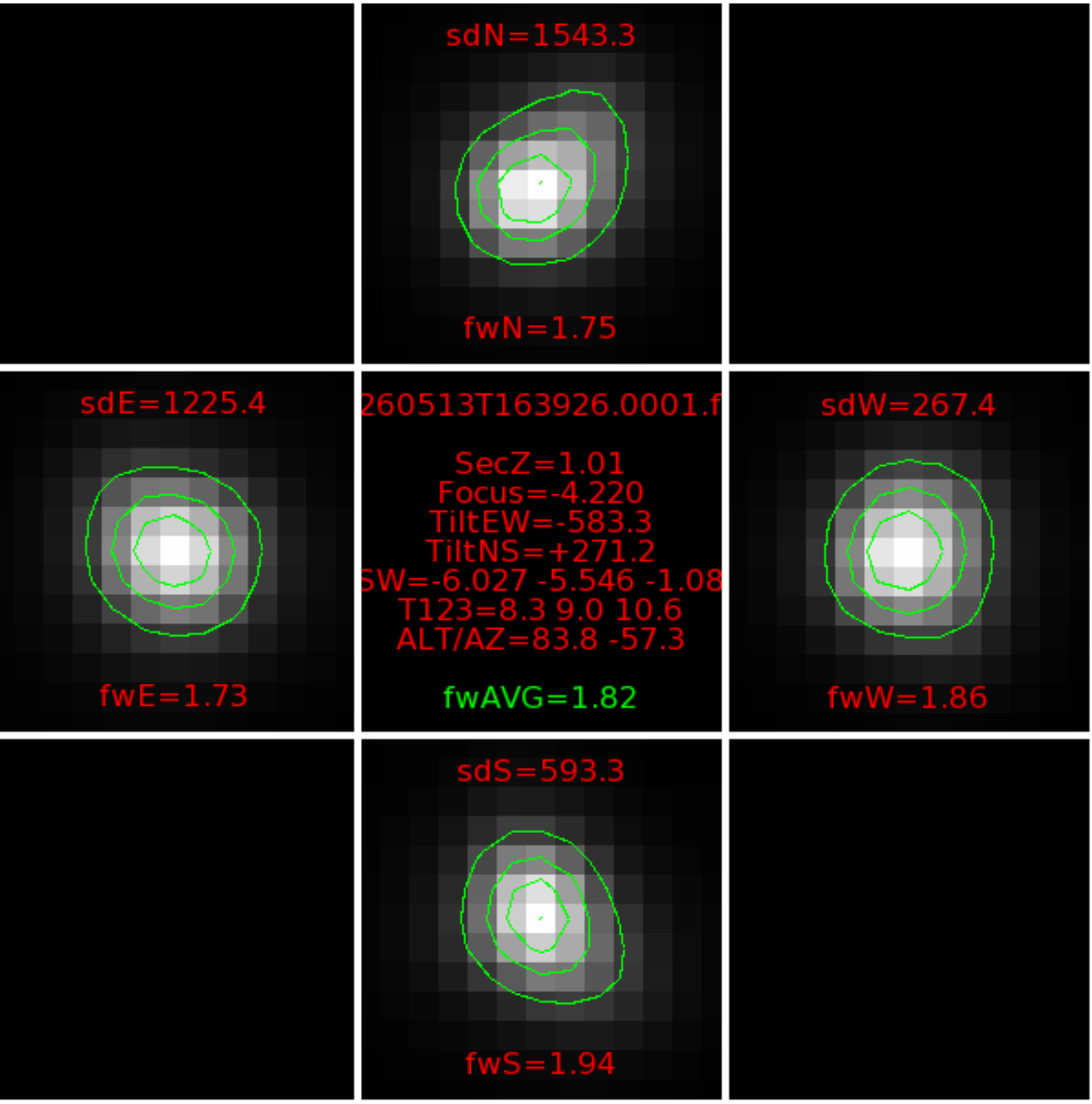
sdN=1543.3
fwN=1.75
sdE=1225.4
fwE=1.73
260513T163926.0001.f
SecZ=1.01
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=8.3 9.0 10.6
ALT/AZ=83.8 -57.3
fwAVG=1.82
sdW=267.4
fwW=1.86
sdS=593.3
fwS=1.94
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sdN=0.0
fwN=0.00
sdE=0.0
260513T184609.0001.f
SecZ=1.16
Focus=-4.220
TiltEW=-583.3
TiltNS=+271.2
SW=-6.027 -5.546 -1.08
T123=9.4 9.5 11.0
ALT/AZ=59.4 -98.2
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
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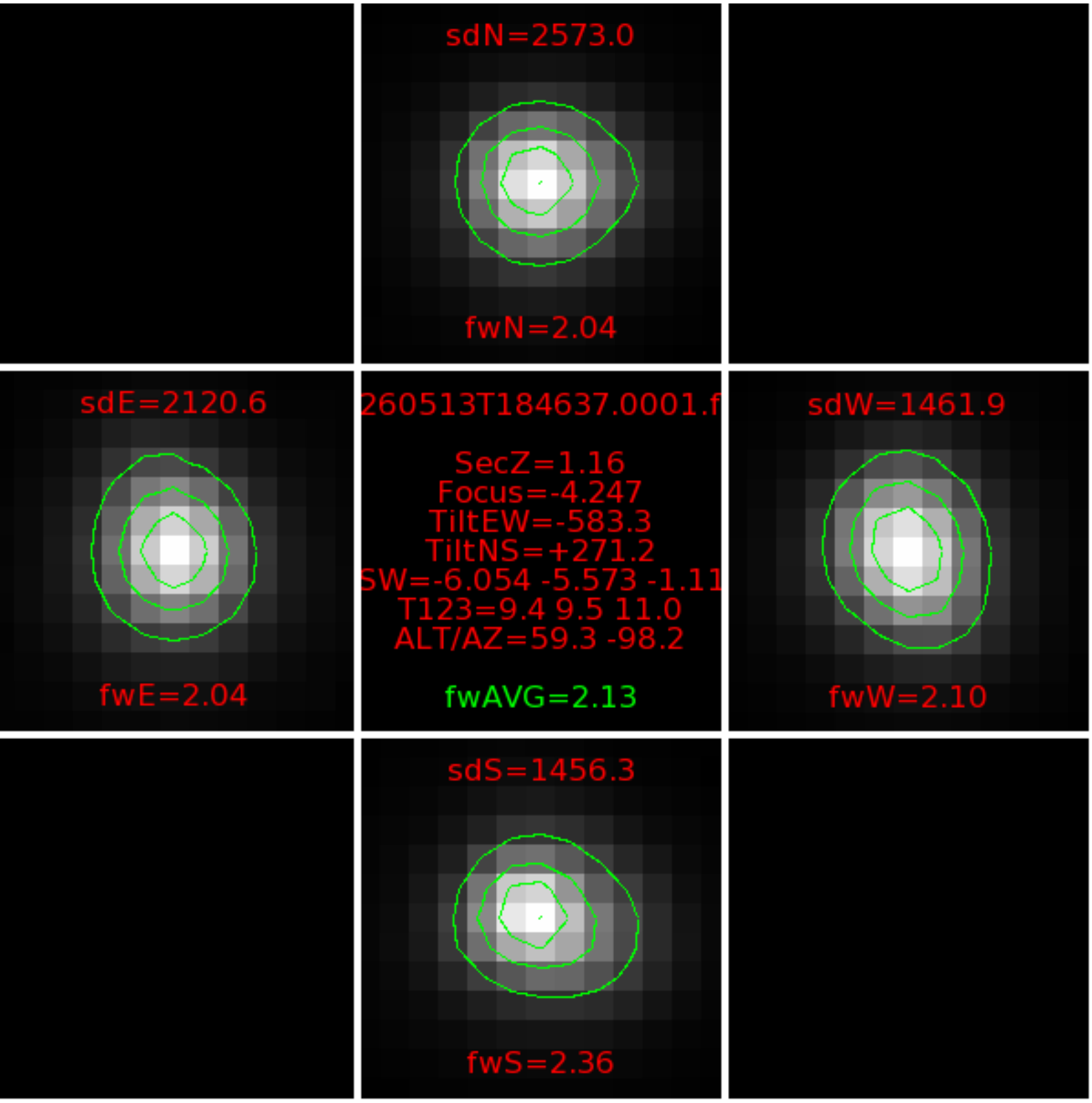
sdN=2573.0
fwN=2.04
sdE=2120.6
fwE=2.04
260513T184637.0001.f
SecZ=1.16
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=9.4 9.5 11.0
ALT/AZ=59.3 -98.2
fwAVG=2.13
sdW=1461.9
fwW=2.10
sdS=1456.3
fwS=2.36
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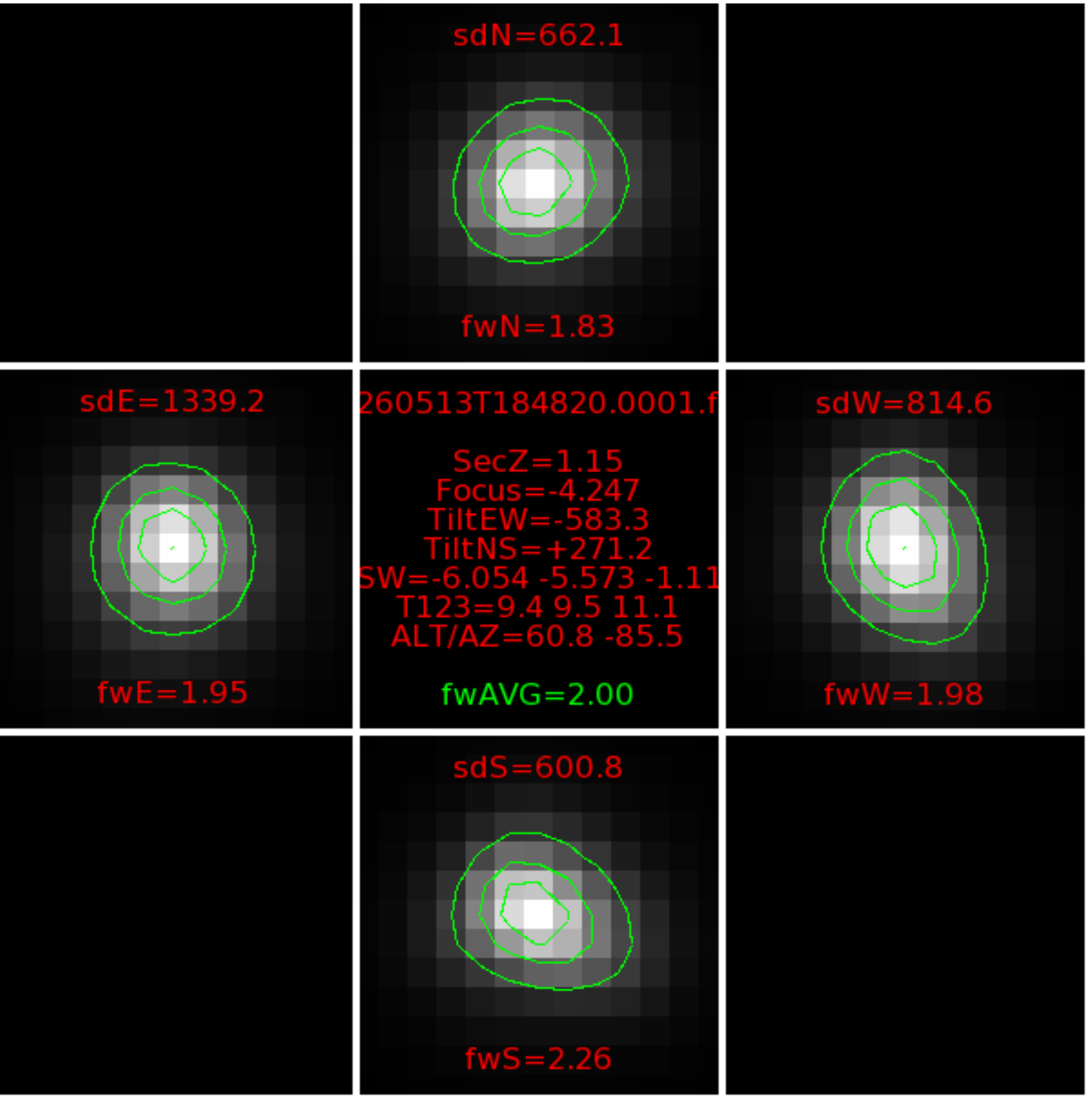
sdN=662.1
fwN=1.83
sdE=1339.2
fwE=1.95
260513T184820.0001.f
SecZ=1.15
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=9.4 9.5 11.1
ALT/AZ=60.8 -85.5
fwAVG=2.00
sdW=814.6
fwW=1.98
sdS=600.8
fwS=2.26
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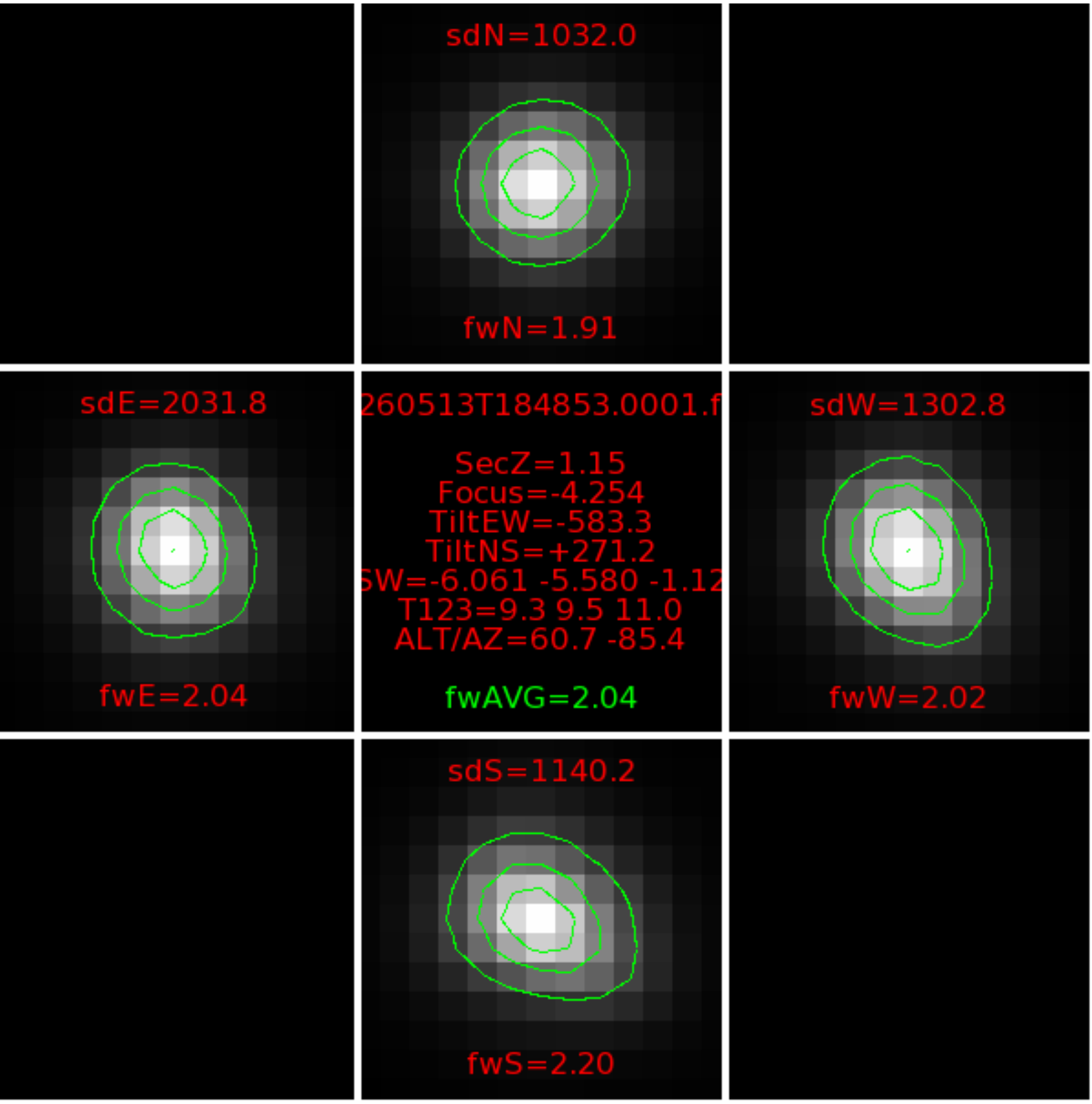
sdN=1032.0
fwN=1.91
sdE=2031.8
fwE=2.04
260513T184853.0001.f
SecZ=1.15
Focus=-4.254
TiltEW=-583.3
TiltNS=+271.2
SW=-6.061 -5.580 -1.12
T123=9.3 9.5 11.0
ALT/AZ=60.7 -85.4
fwAVG=2.04
sdW=1302.8
fwW=2.02
sdS=1140.2
fwS=2.20
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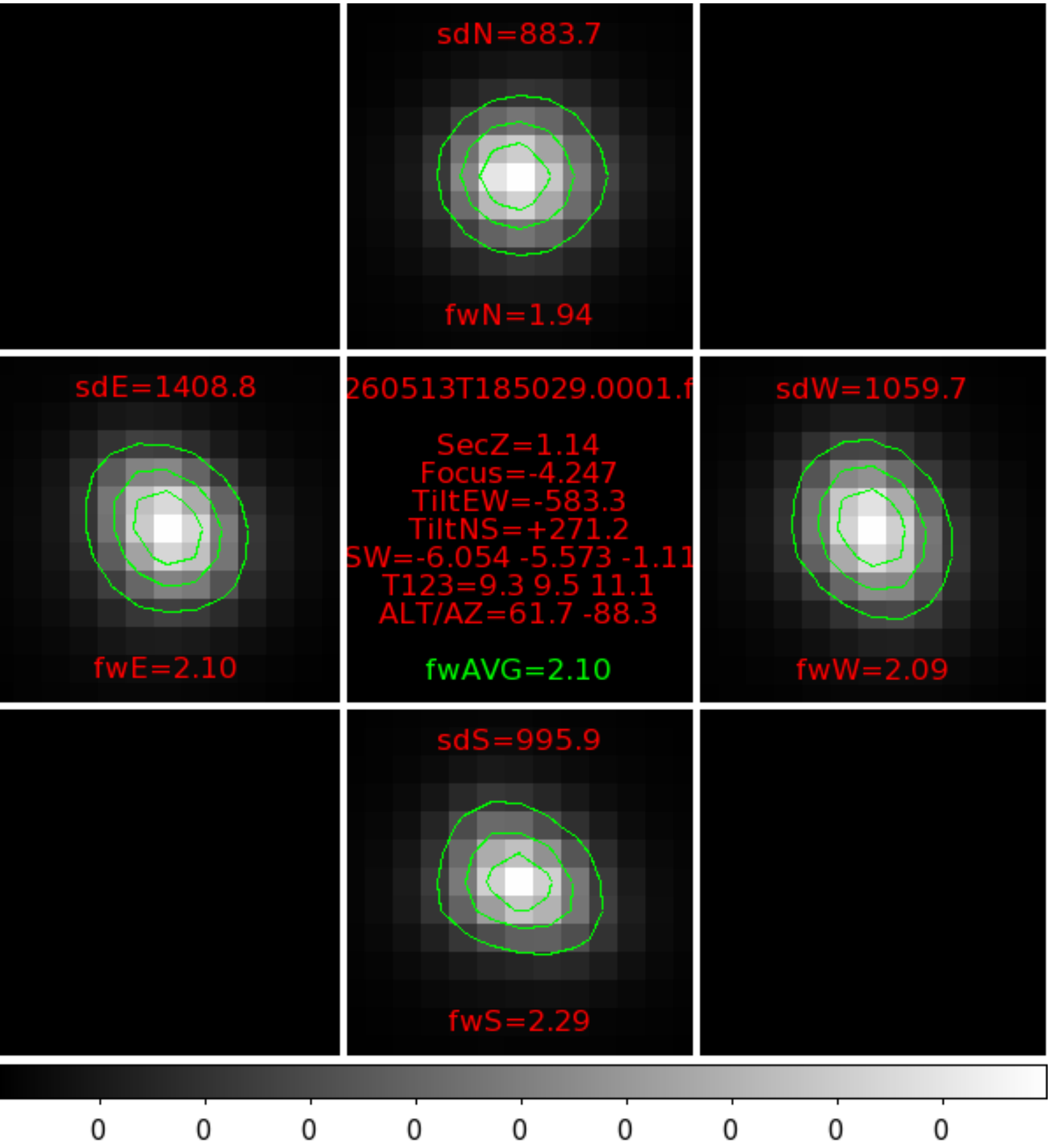
sdN=883.7
fwN=1.94
sdE=1408.8
fwE=2.10
260513T185029.0001.f
SecZ=1.14
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=9.3 9.5 11.1
ALT/AZ=61.7 -88.3
fwAVG=2.10
sdW=1059.7
fwW=2.09
sdS=995.9
fwS=2.29
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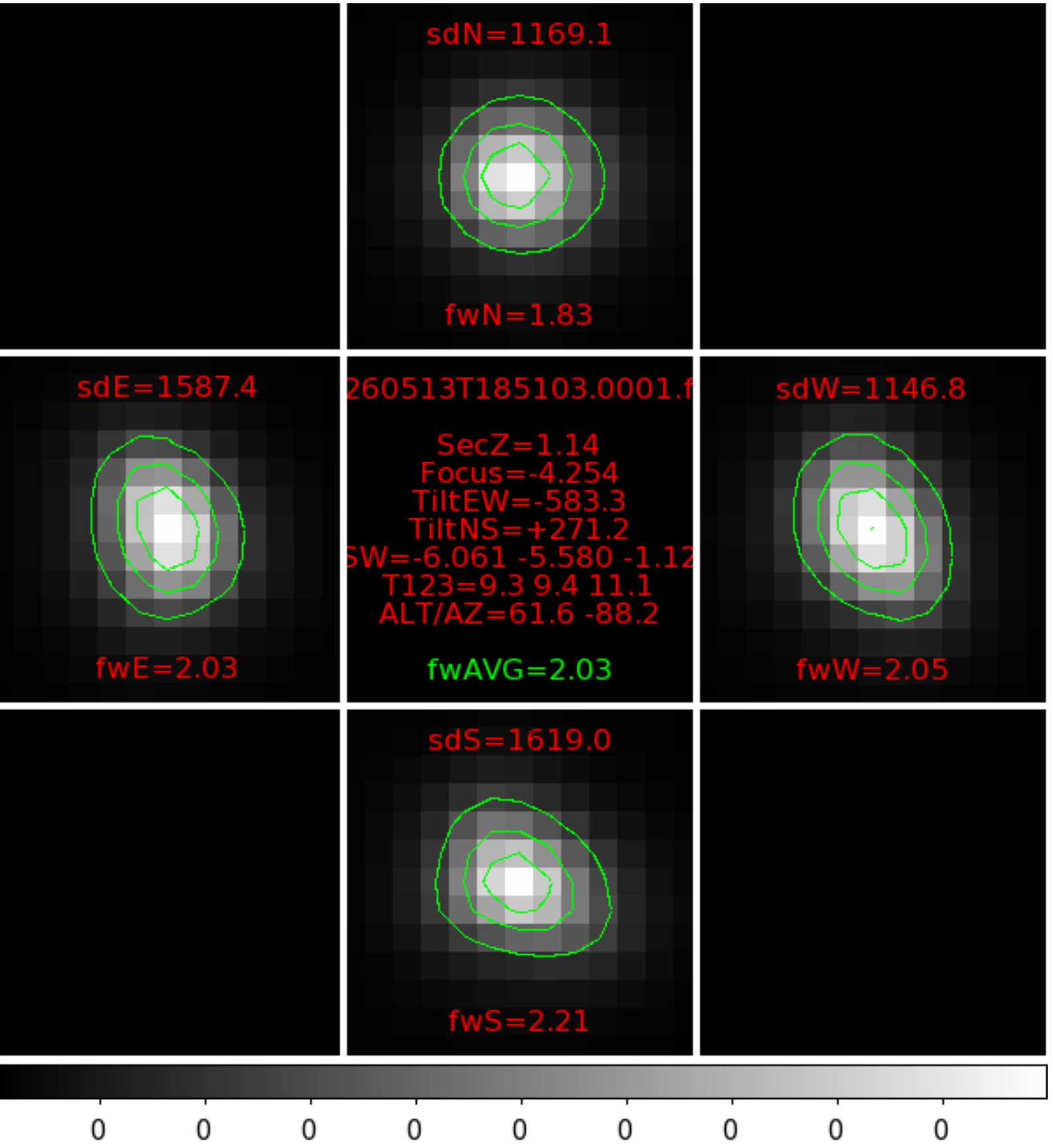
sdN=1169.1
fwN=1.83
sdE=1587.4
260513T185103.0001.f
SecZ=1.14
Focus=-4.254
TiltEW=-583.3
TiltNS=+271.2
SW=-6.061 -5.580 -1.12
T123=9.3 9.4 11.1
ALT/AZ=61.6 -88.2
fwAVG=2.03
fwE=2.03
sdW=1146.8
fwW=2.05
sdS=1619.0
fwS=2.21
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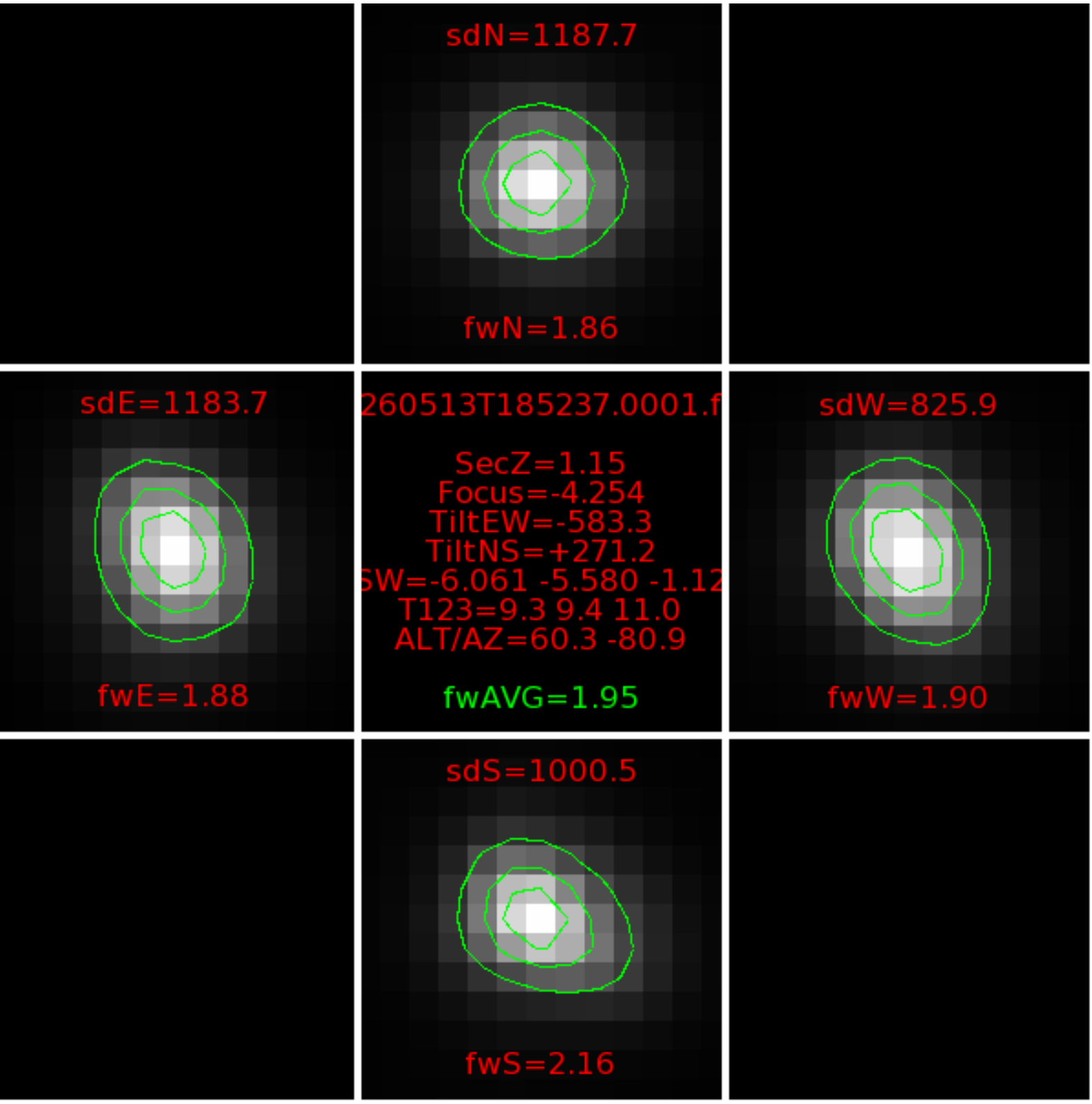
sdN=1187.7
fwN=1.86
sdE=1183.7
fwE=1.88
260513T185237.0001.f
SecZ=1.15
Focus=-4.254
TiltEW=-583.3
TiltNS=+271.2
SW=-6.061 -5.580 -1.12
T123=9.3 9.4 11.0
ALT/AZ=60.3 -80.9
fwAVG=1.95
sdW=825.9
fwW=1.90
sdS=1000.5
fwS=2.16
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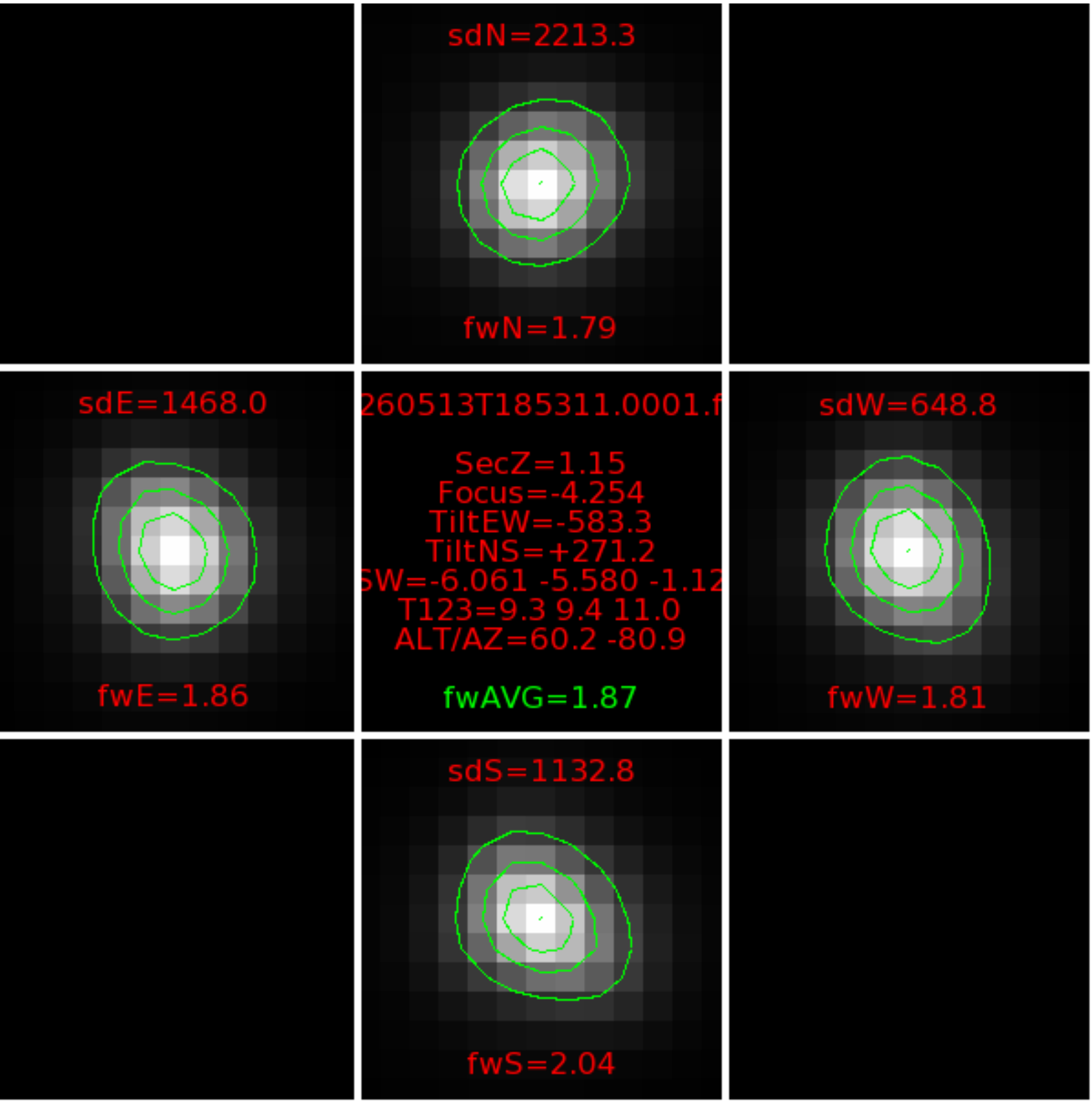
sdN=2213.3
fwN=1.79
sdE=1468.0
fwE=1.86
260513T185311.0001.f
SecZ=1.15
Focus=-4.254
TiltEW=-583.3
TiltNS=+271.2
SW=-6.061 -5.580 -1.12
T123=9.3 9.4 11.0
ALT/AZ=60.2 -80.9
fwAVG=1.87
sdW=648.8
fwW=1.81
sdS=1132.8
fwS=2.04
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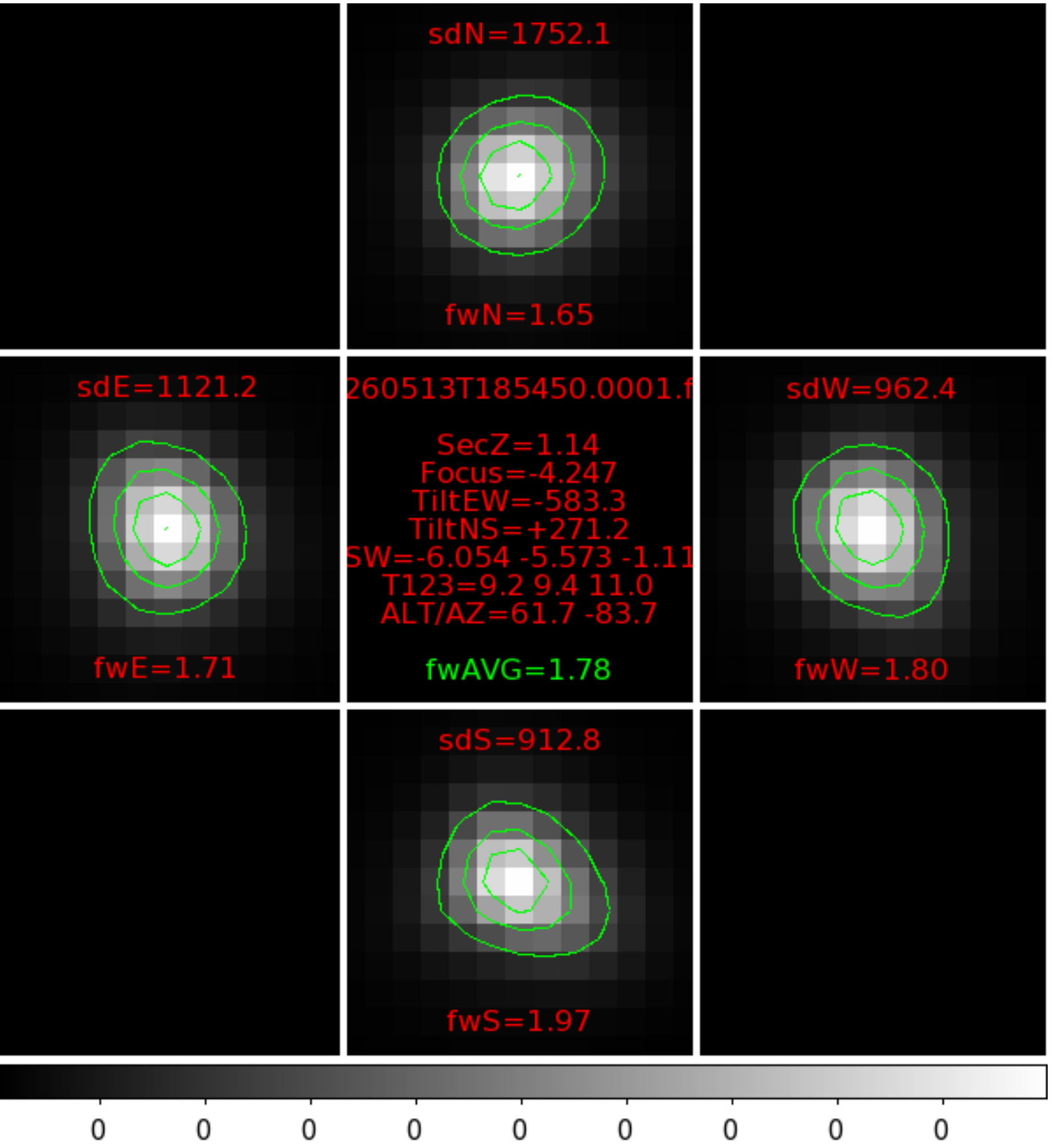
sdN=1752.1
fwN=1.65
sdE=1121.2
fwE=1.71
260513T185450.0001.f
SecZ=1.14
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=9.2 9.4 11.0
ALT/AZ=61.7 -83.7
fwAVG=1.78
sdW=962.4
fwW=1.80
sdS=912.8
fwS=1.97
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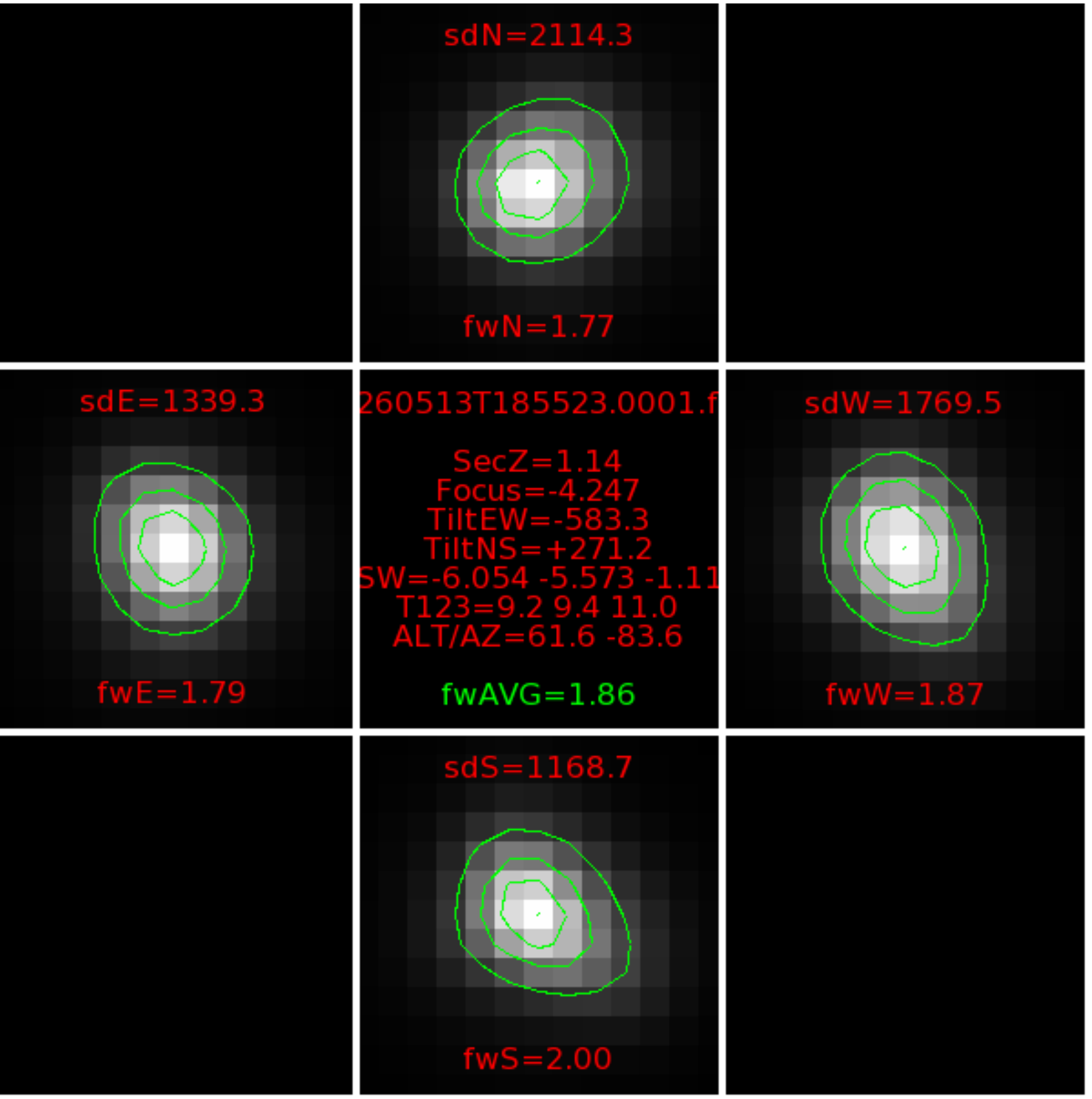
sdN=2114.3
fwN=1.77
sdE=1339.3
fwE=1.79
260513T185523.0001.f
SecZ=1.14
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=9.2 9.4 11.0
ALT/AZ=61.6 -83.6
fwAVG=1.86
sdW=1769.5
fwW=1.87
sdS=1168.7
fwS=2.00
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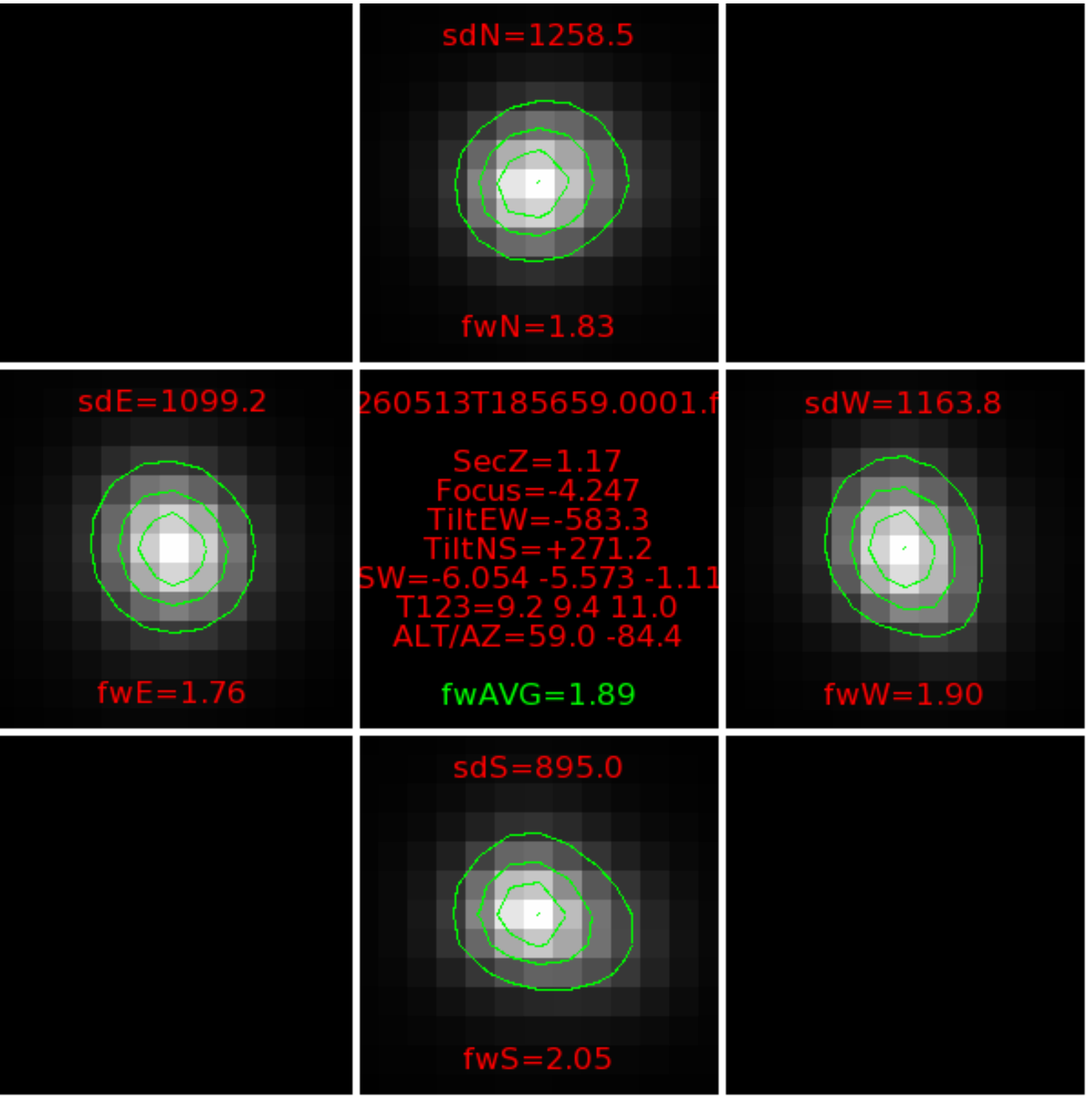
sdN=1258.5
fwN=1.83
sdE=1099.2
fwE=1.76
260513T185659.0001.f
SecZ=1.17
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=9.2 9.4 11.0
ALT/AZ=59.0 -84.4
fwAVG=1.89
sdW=1163.8
fwW=1.90
sdS=895.0
fwS=2.05
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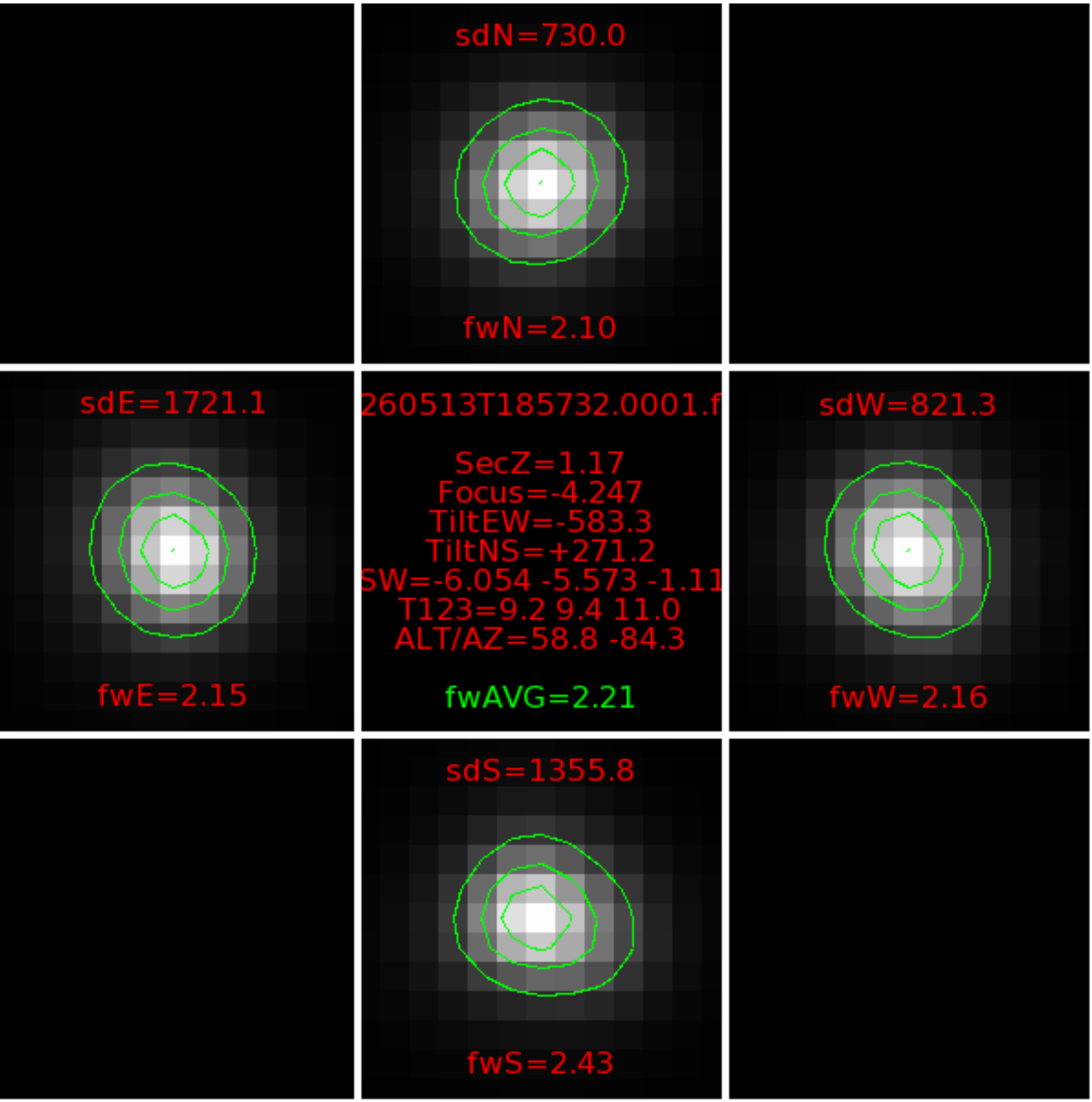
sdN=730.0
fwN=2.10
sdE=1721.1
fwE=2.15
260513T185732.0001.f
SecZ=1.17
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=9.2 9.4 11.0
ALT/AZ=58.8 -84.3
fwAVG=2.21
sdW=821.3
fwW=2.16
sdS=1355.8
fwS=2.43
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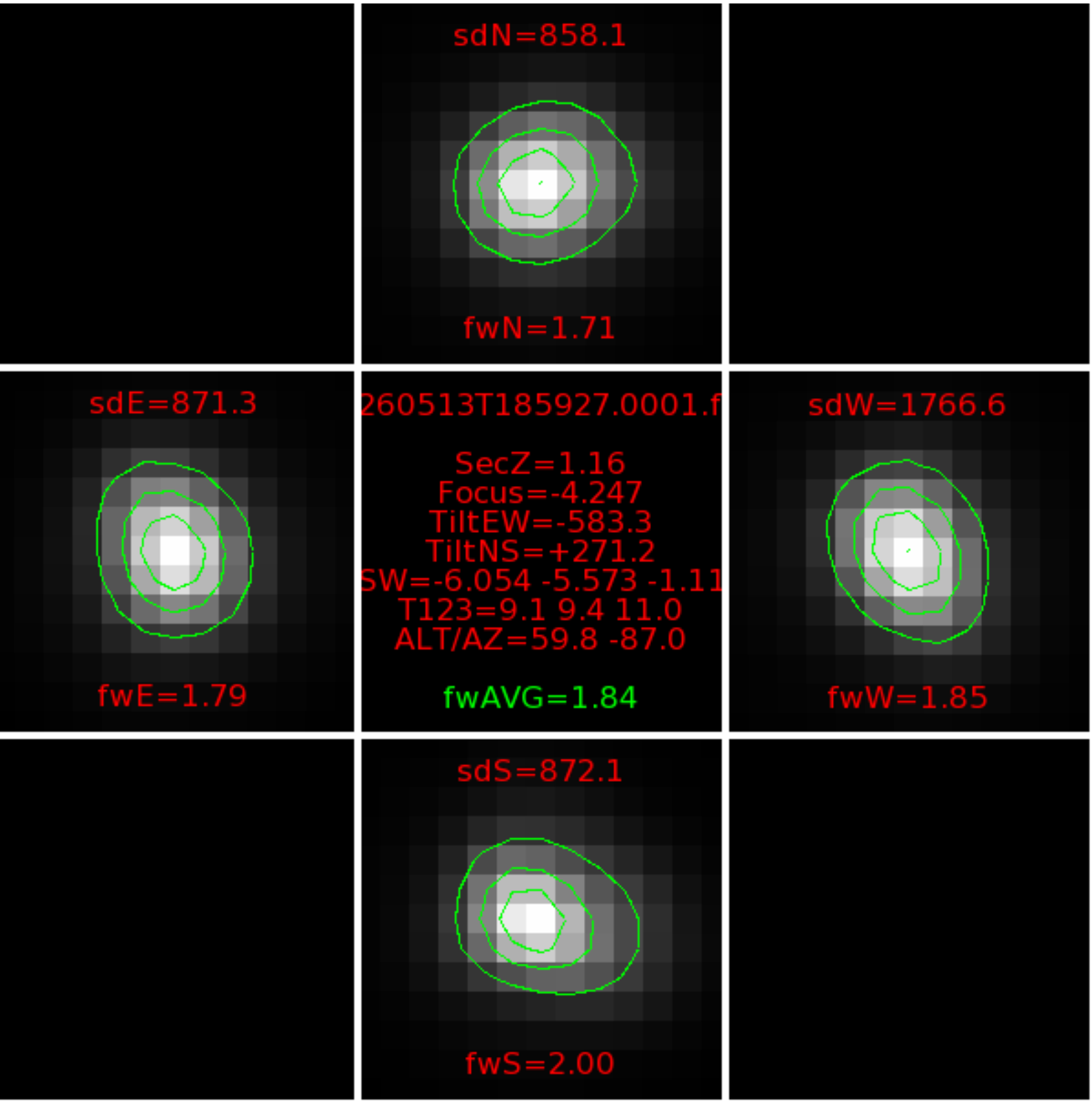
sdN=858.1
fwN=1.71
sdE=871.3
fwE=1.79
260513T185927.0001.f
SecZ=1.16
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=9.1 9.4 11.0
ALT/AZ=59.8 -87.0
fwAVG=1.84
sdW=1766.6
fwW=1.85
sdS=872.1
fwS=2.00
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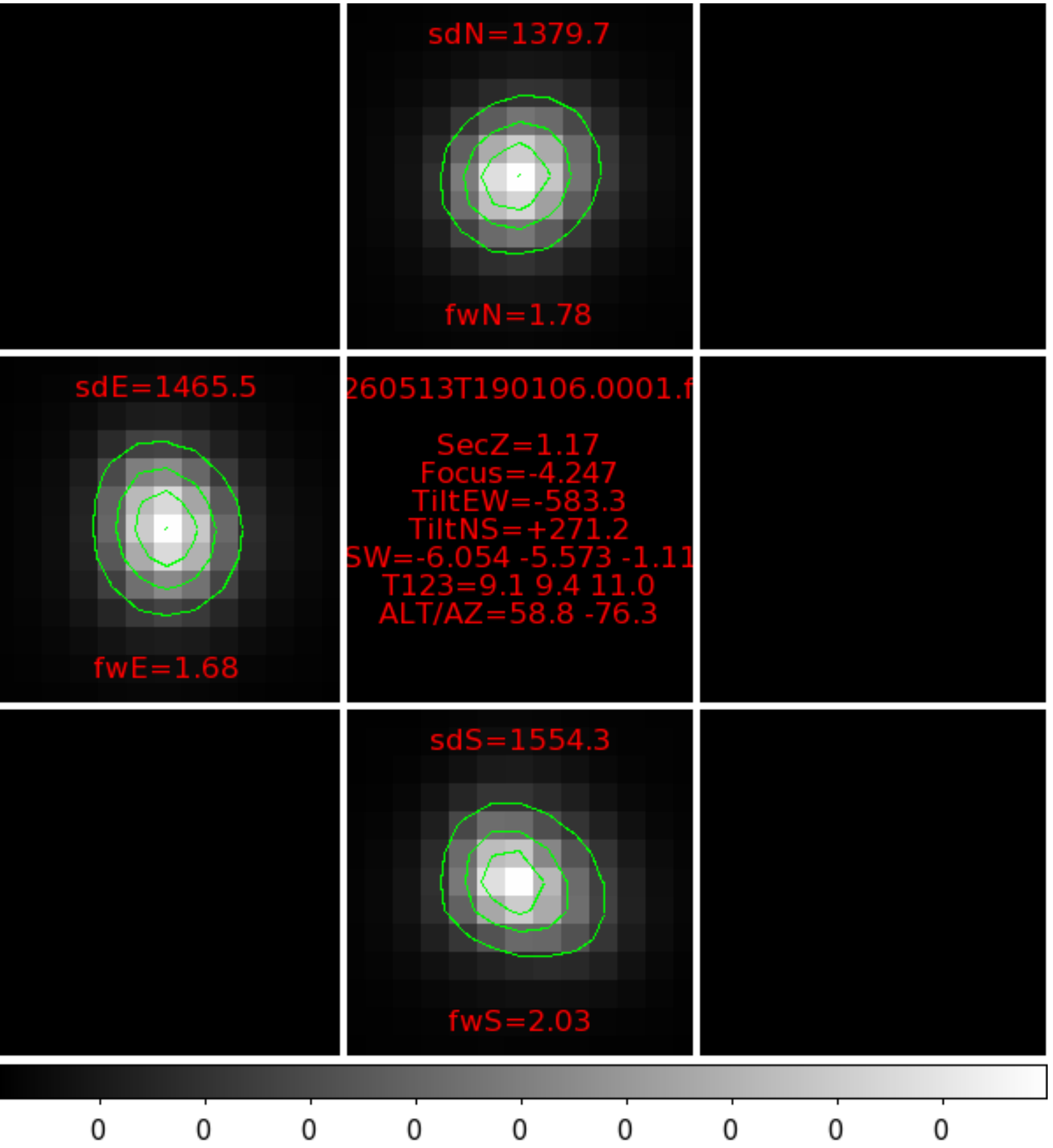
sdN=1379.7
fwN=1.78
sdE=1465.5
fwE=1.68
260513T190106.0001.f
SecZ=1.17
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=9.1 9.4 11.0
ALT/AZ=58.8 -76.3
sdS=1554.3
fwS=2.03
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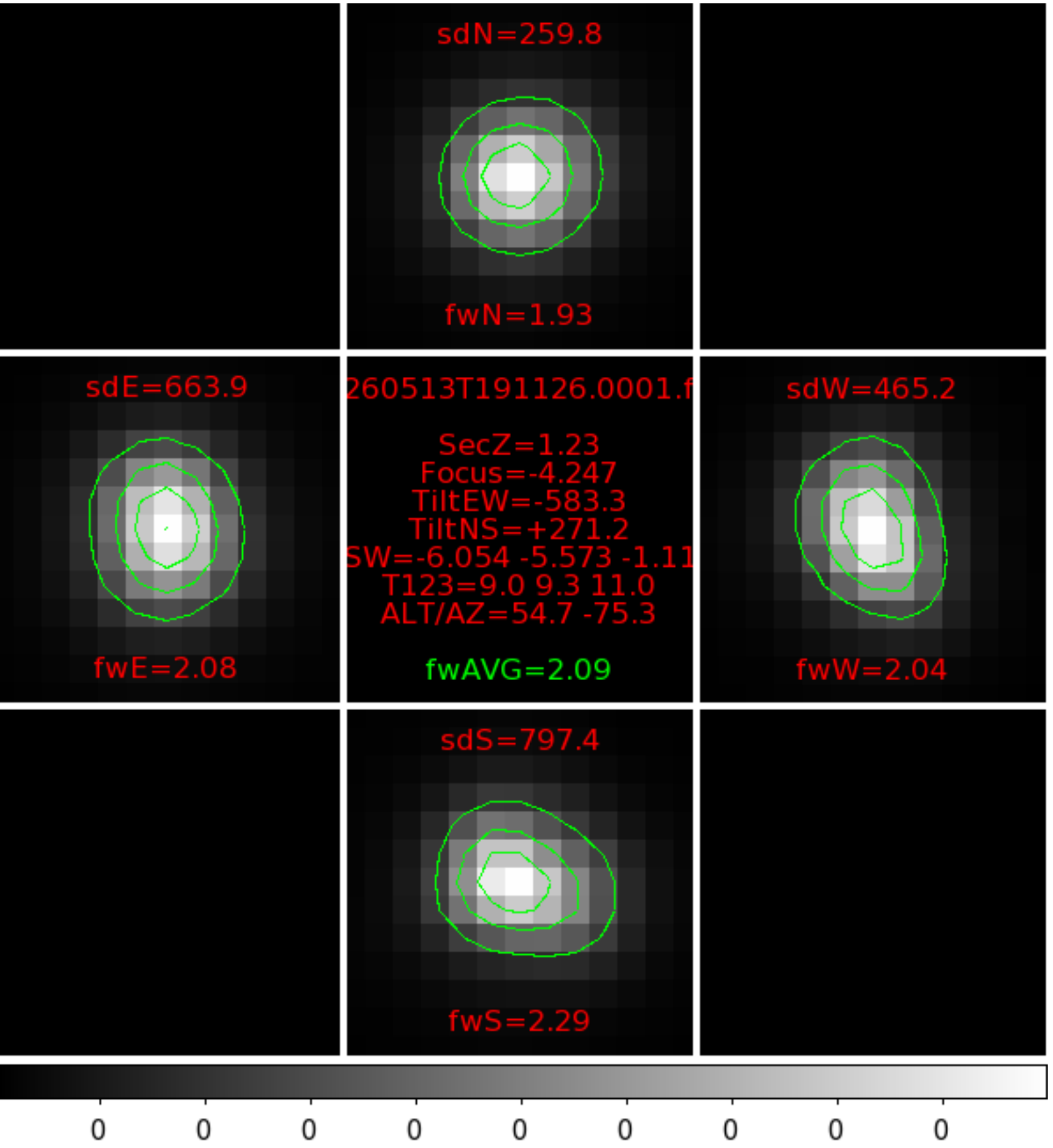
sdN=259.8
fwN=1.93
sdE=663.9
fwE=2.08
260513T191126.0001.f
SecZ=1.23
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=9.0 9.3 11.0
ALT/AZ=54.7 -75.3
fwAVG=2.09
sdW=465.2
fwW=2.04
sdS=797.4
fwS=2.29
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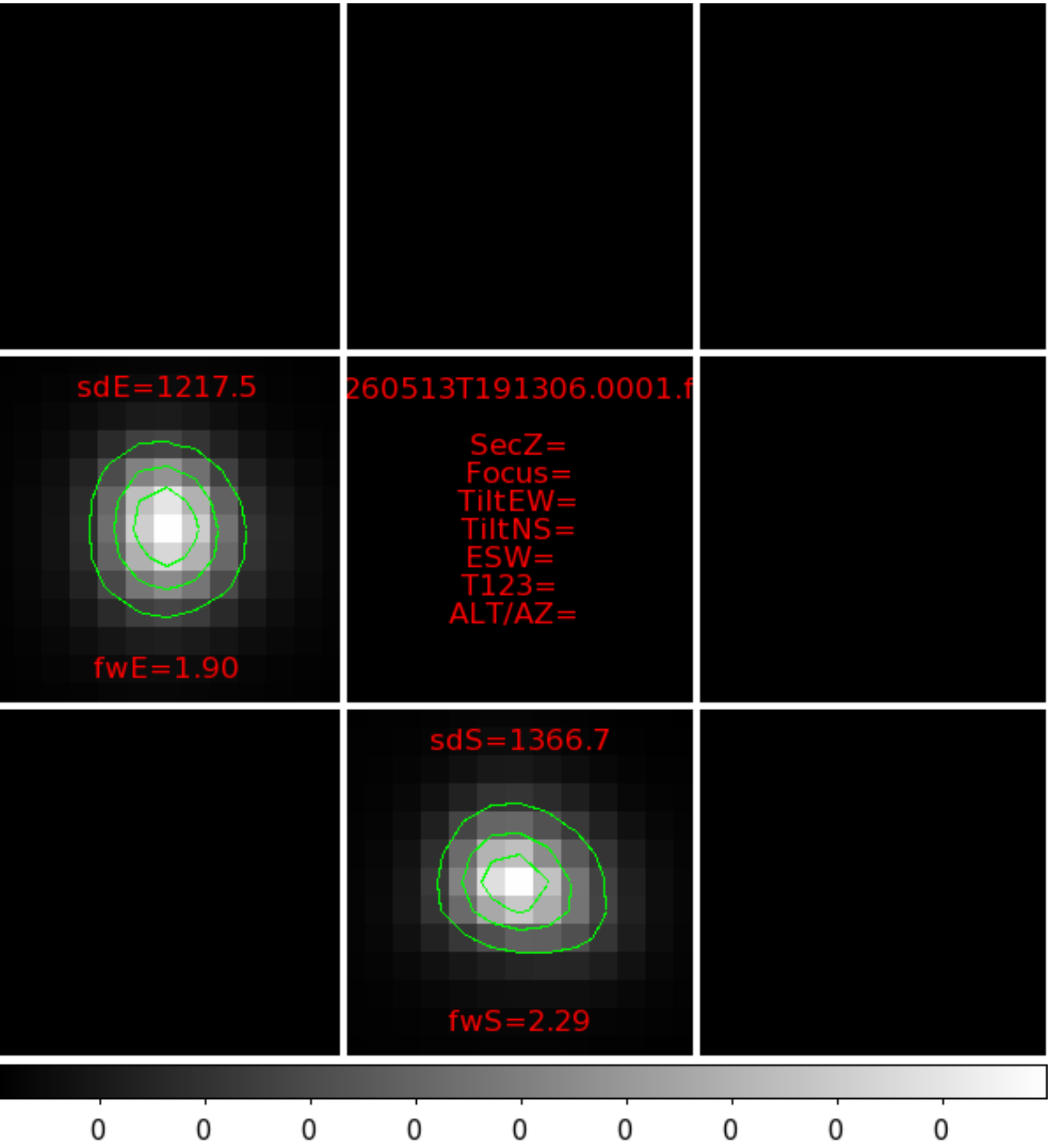
sdE=1217.5
260513T191306.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.90
sdS=1366.7
fwS=2.29
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0
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0
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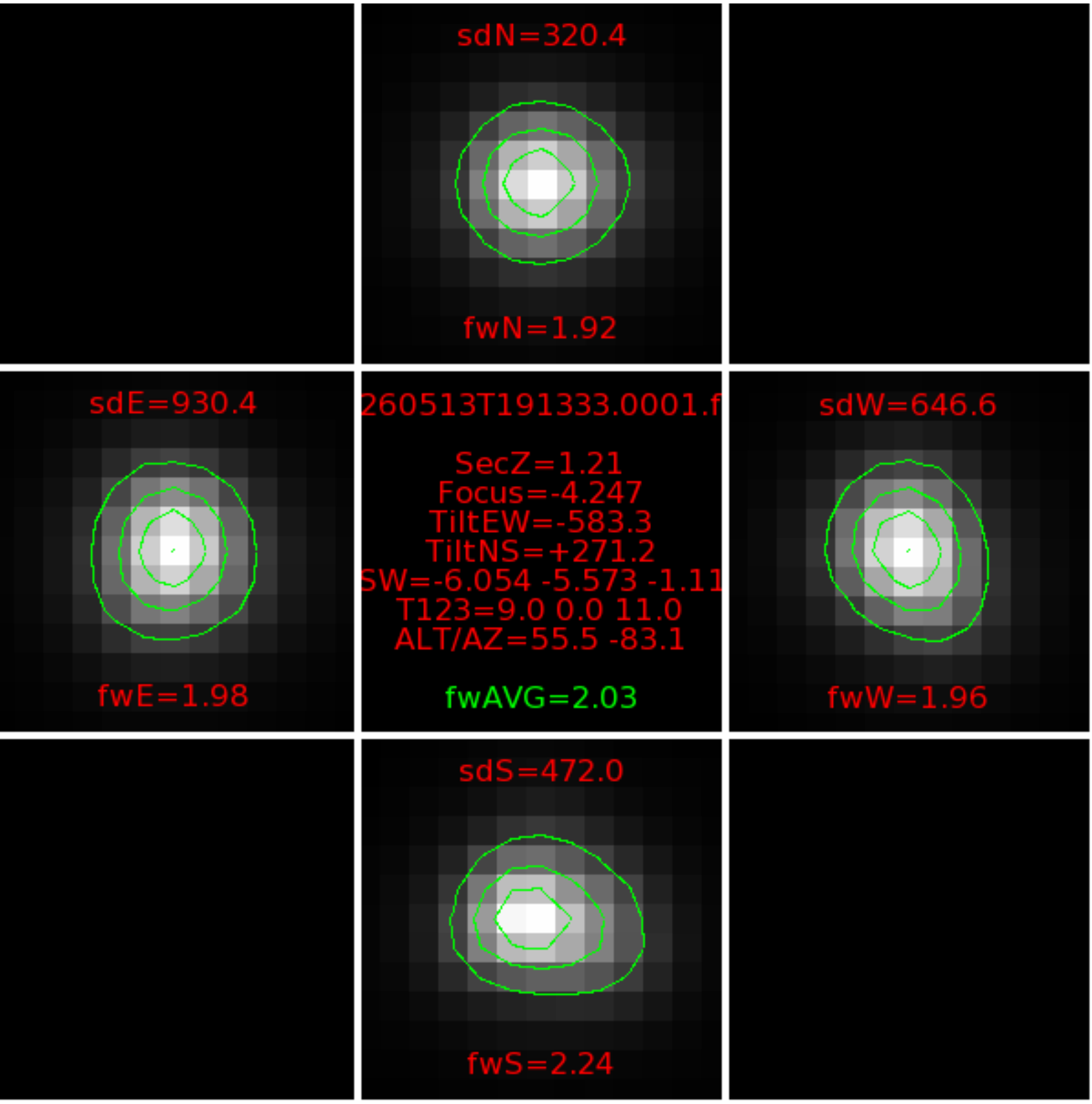
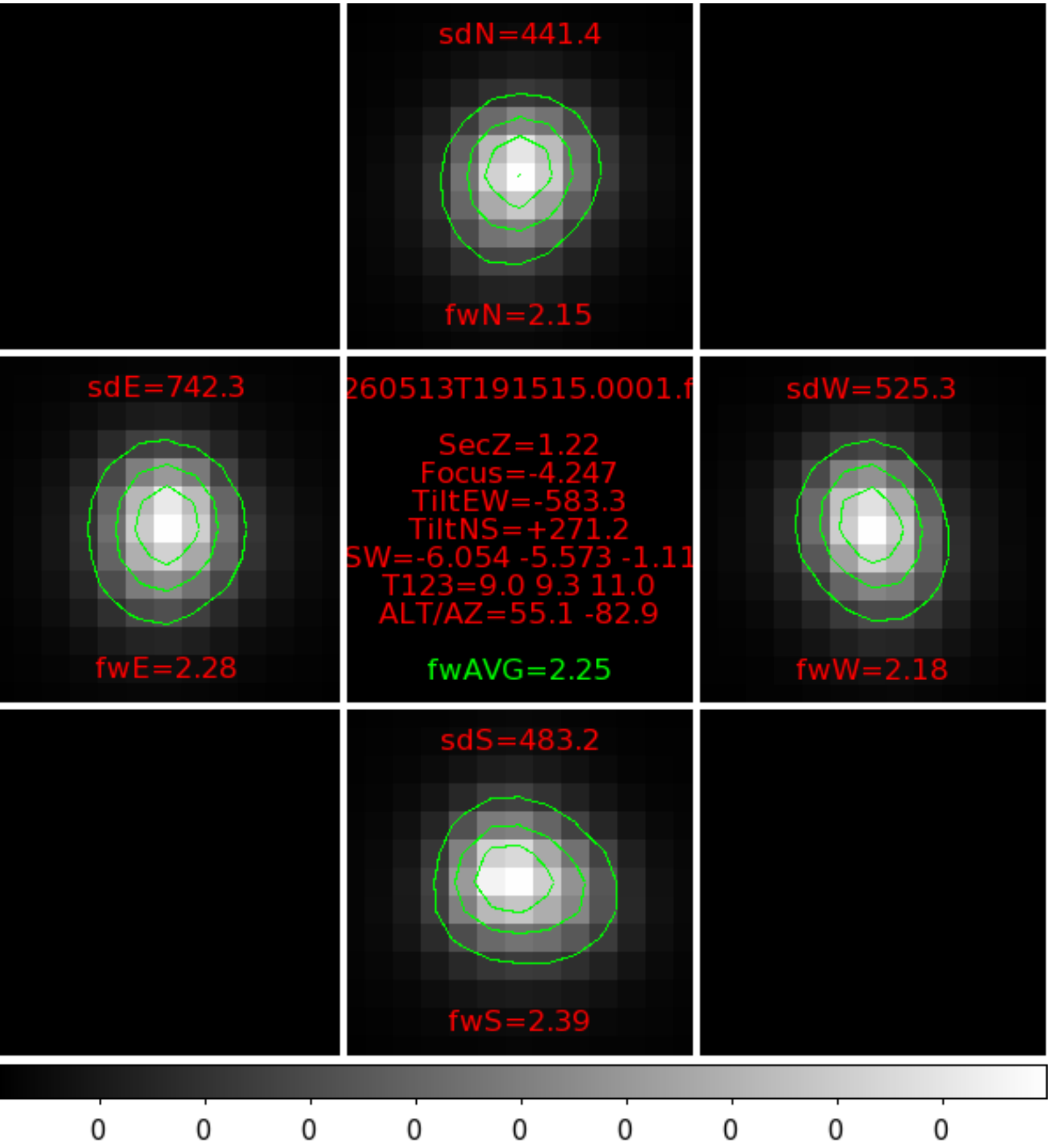

sdN=320.4
fwN=1.92
sdE=930.4
fwE=1.98
260513T191333.0001.f
SecZ=1.21
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=9.0 0.0 11.0
ALT/AZ=55.5 -83.1
fwAVG=2.03
sdW=646.6
fwW=1.96
sdS=472.0
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=441.4
fwN=2.15
sdE=742.3
fwE=2.28
260513T191515.0001.f
SecZ=1.22
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=9.0 9.3 11.0
ALT/AZ=55.1 -82.9
fwAVG=2.25
sdW=525.3
fwW=2.18
sdS=483.2
fwS=2.39
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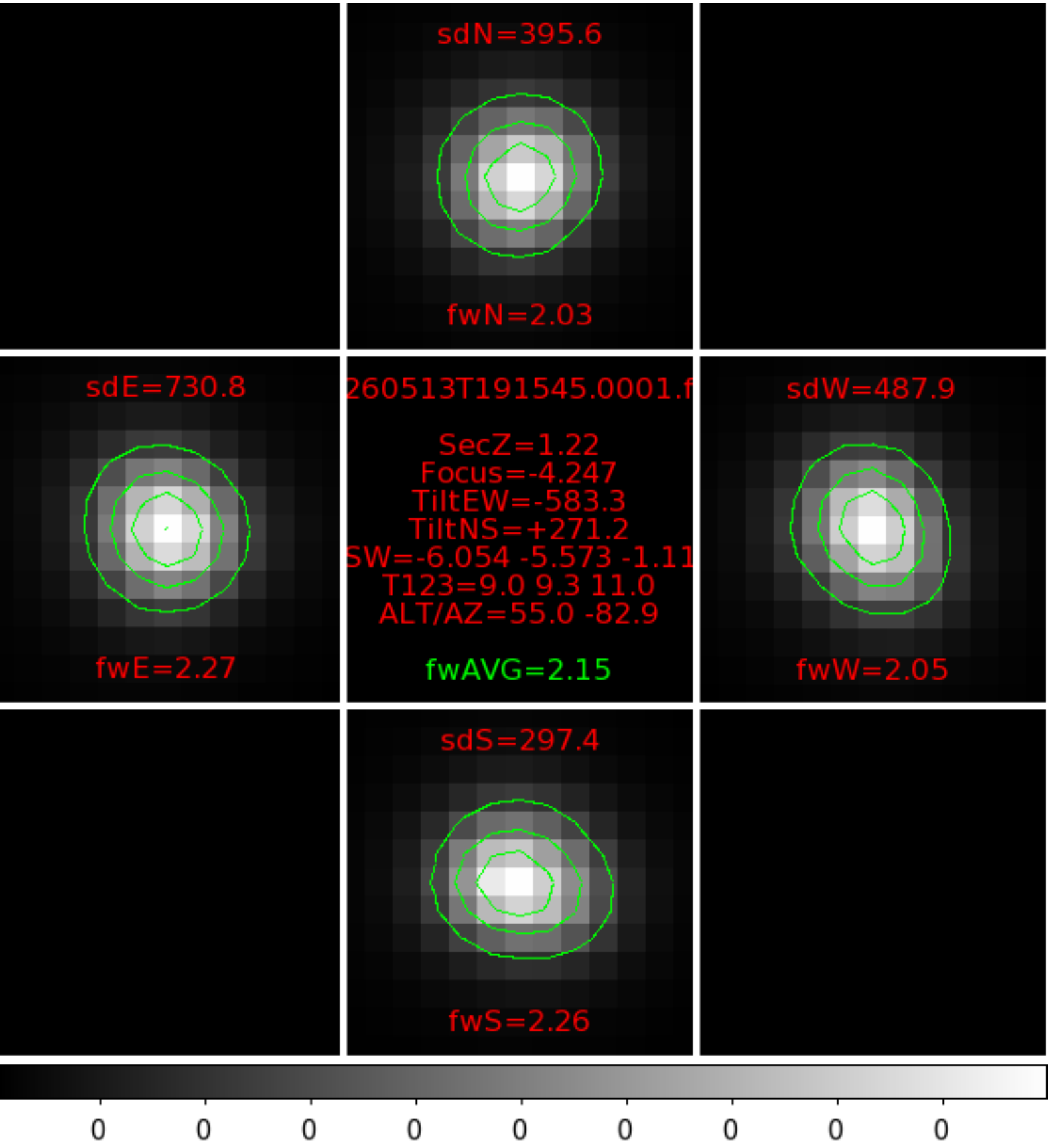
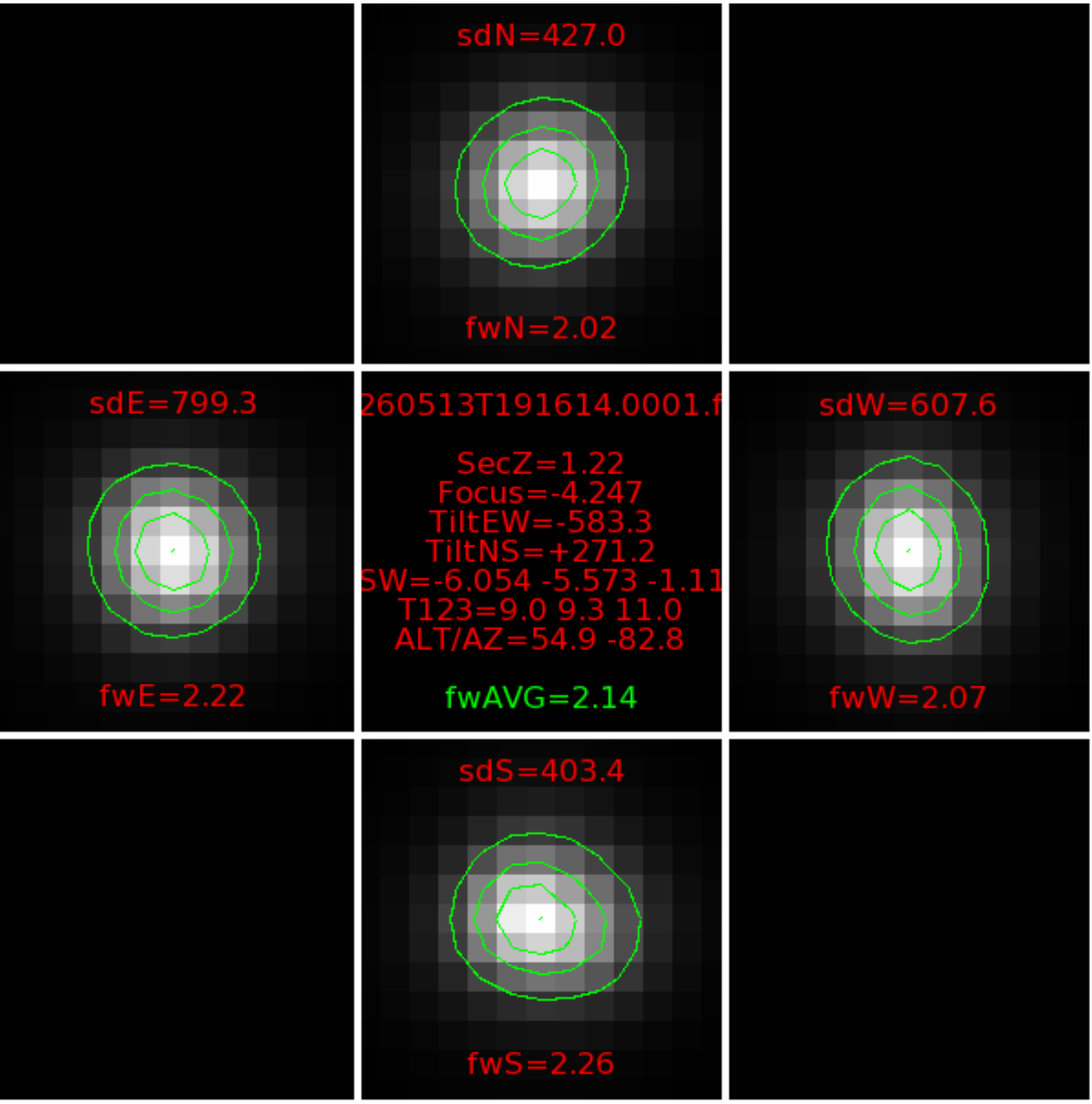
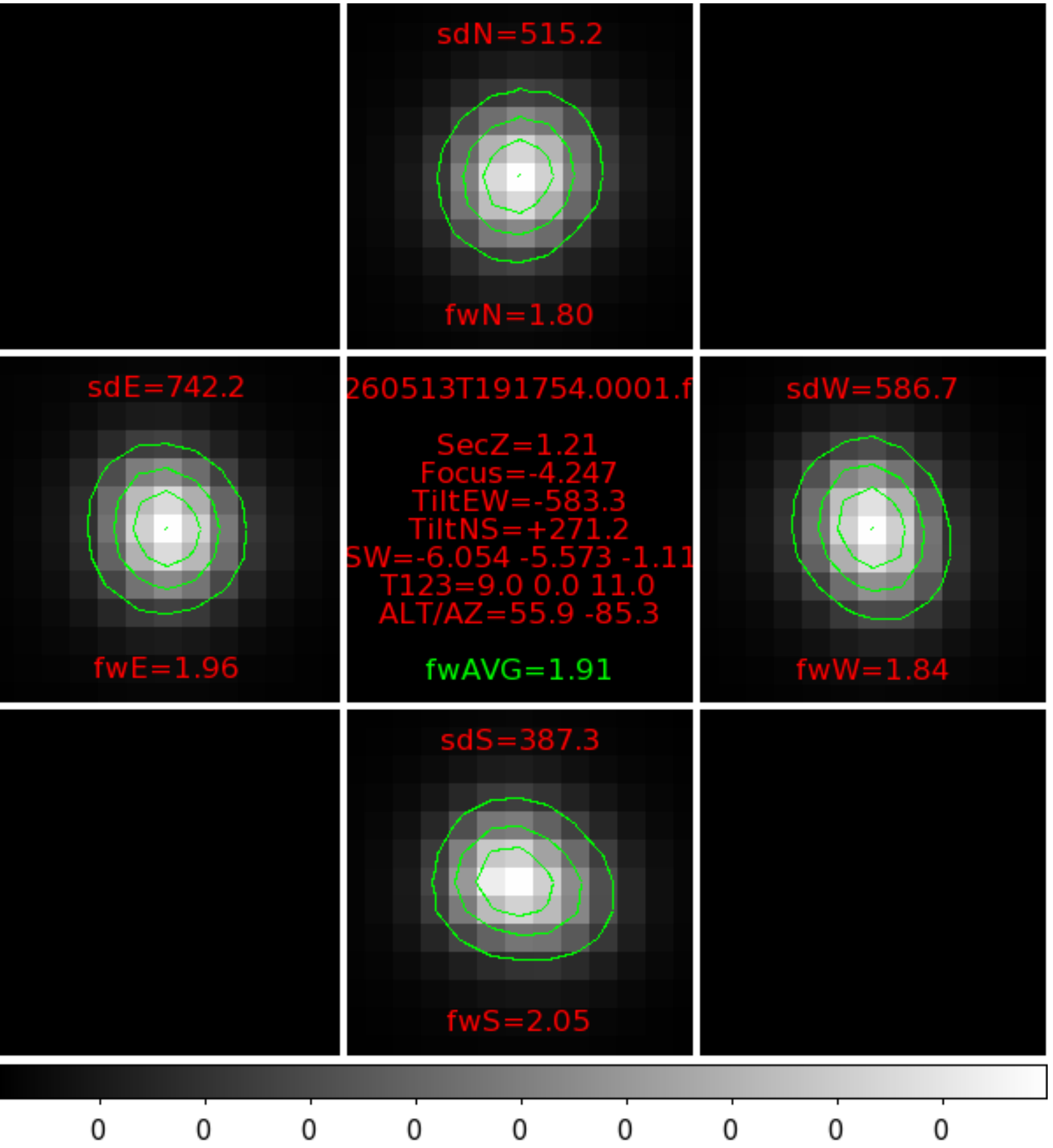
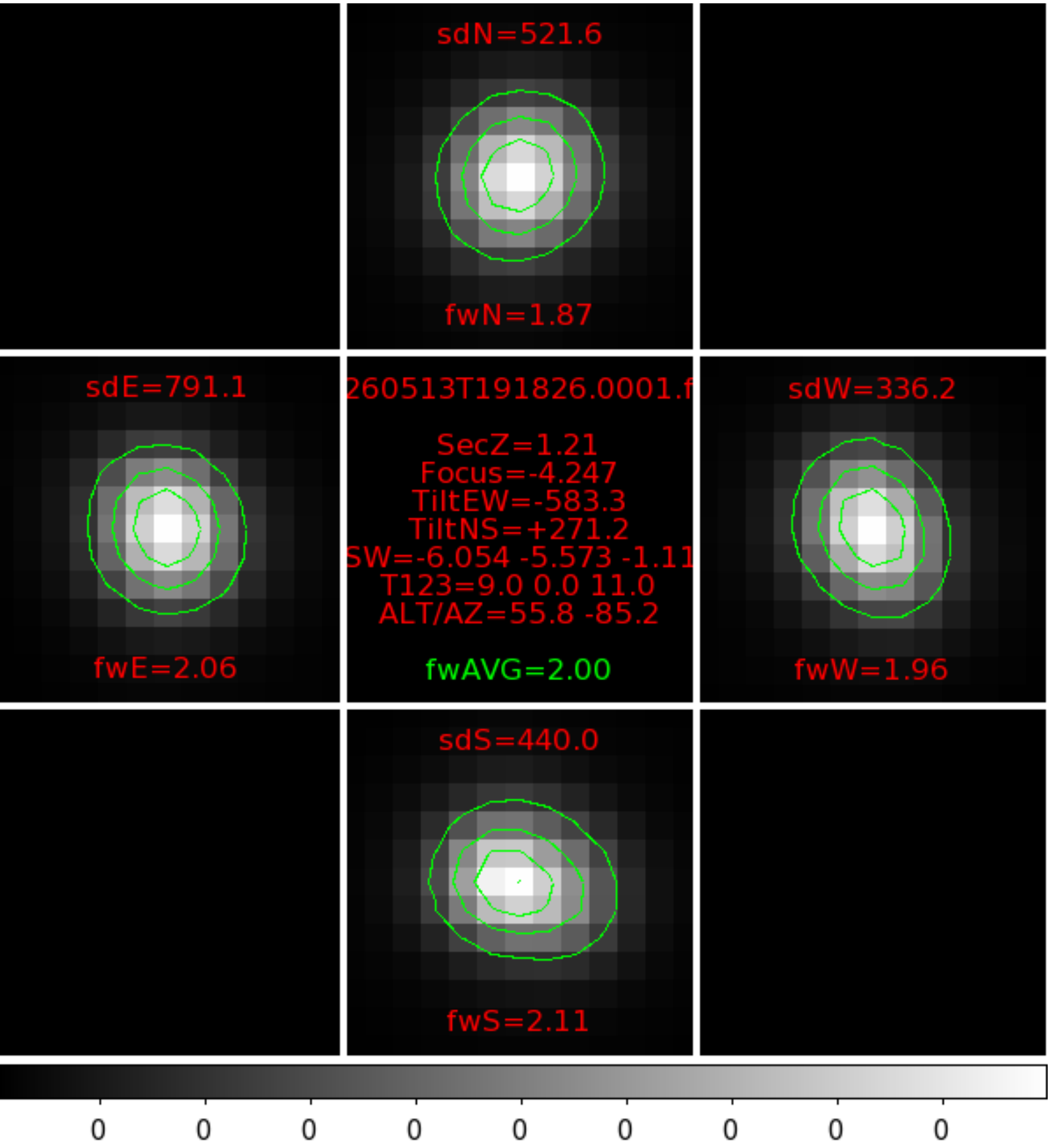
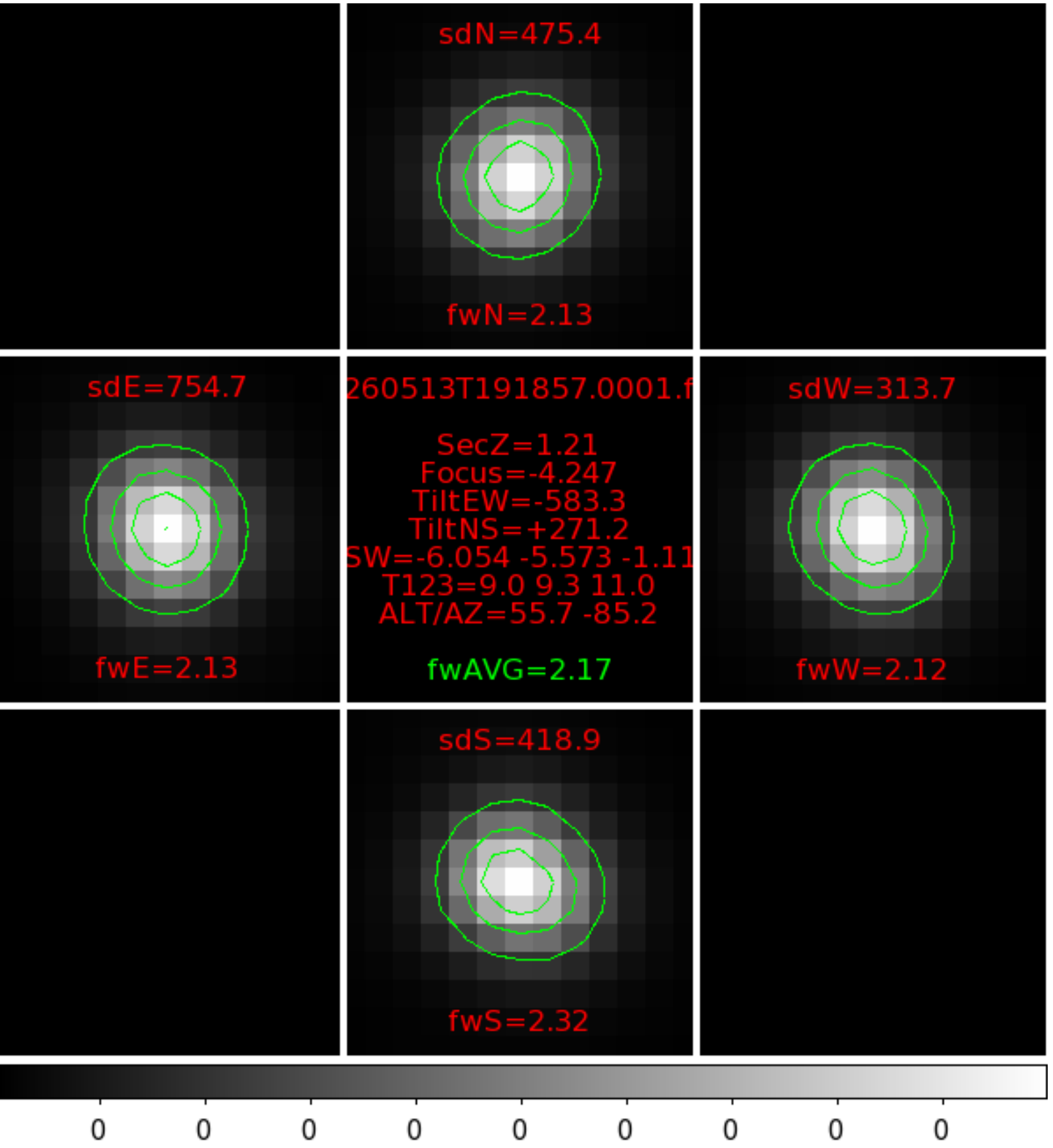

sdN=395.6
fwN=2.03
sdE=730.8
fwE=2.27
260513T191545.0001.f
SecZ=1.22
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=9.0 9.3 11.0
ALT/AZ=55.0 -82.9
fwAVG=2.15
sdW=487.9
fwW=2.05
sdS=297.4
fwS=2.26
0 0 0 0 0 0 0 0 0


sdN=427.0
fwN=2.02
sdE=799.3
fwE=2.22
260513T191614.0001.f
SecZ=1.22
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=9.0 9.3 11.0
ALT/AZ=54.9 -82.8
fwAVG=2.14
sdW=607.6
fwW=2.07
sdS=403.4
fwS=2.26
0 0 0 0 0 0 0 0 0


sdN=515.2
fwN=1.80
sdE=742.2
fwE=1.96
260513T191754.0001.f
SecZ=1.21
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=9.0 0.0 11.0
ALT/AZ=55.9 -85.3
fwAVG=1.91
sdW=586.7
fwW=1.84
sdS=387.3
fwS=2.05
0 0 0 0 0 0 0 0 0


sdN=521.6
fwN=1.87
sdE=791.1
fwE=2.06
260513T191826.0001.f
SecZ=1.21
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=9.0 0.0 11.0
ALT/AZ=55.8 -85.2
fwAVG=2.00
sdW=336.2
fwW=1.96
sdS=440.0
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=475.4
fwN=2.13
sdE=754.7
fwE=2.13
260513T191857.0001.f
SecZ=1.21
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=9.0 9.3 11.0
ALT/AZ=55.7 -85.2
fwAVG=2.17
sdW=313.7
fwW=2.12
sdS=418.9
fwS=2.32
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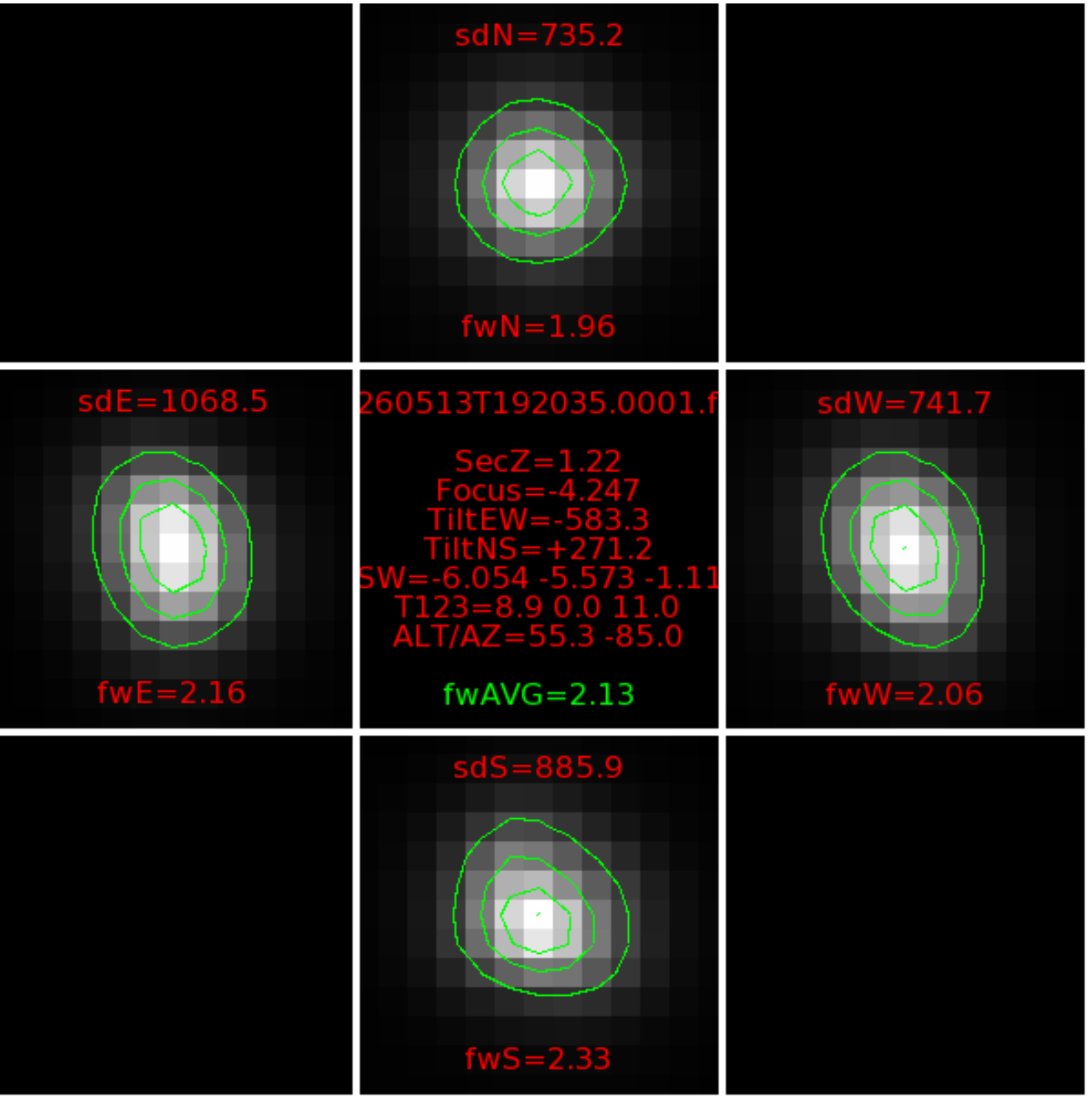
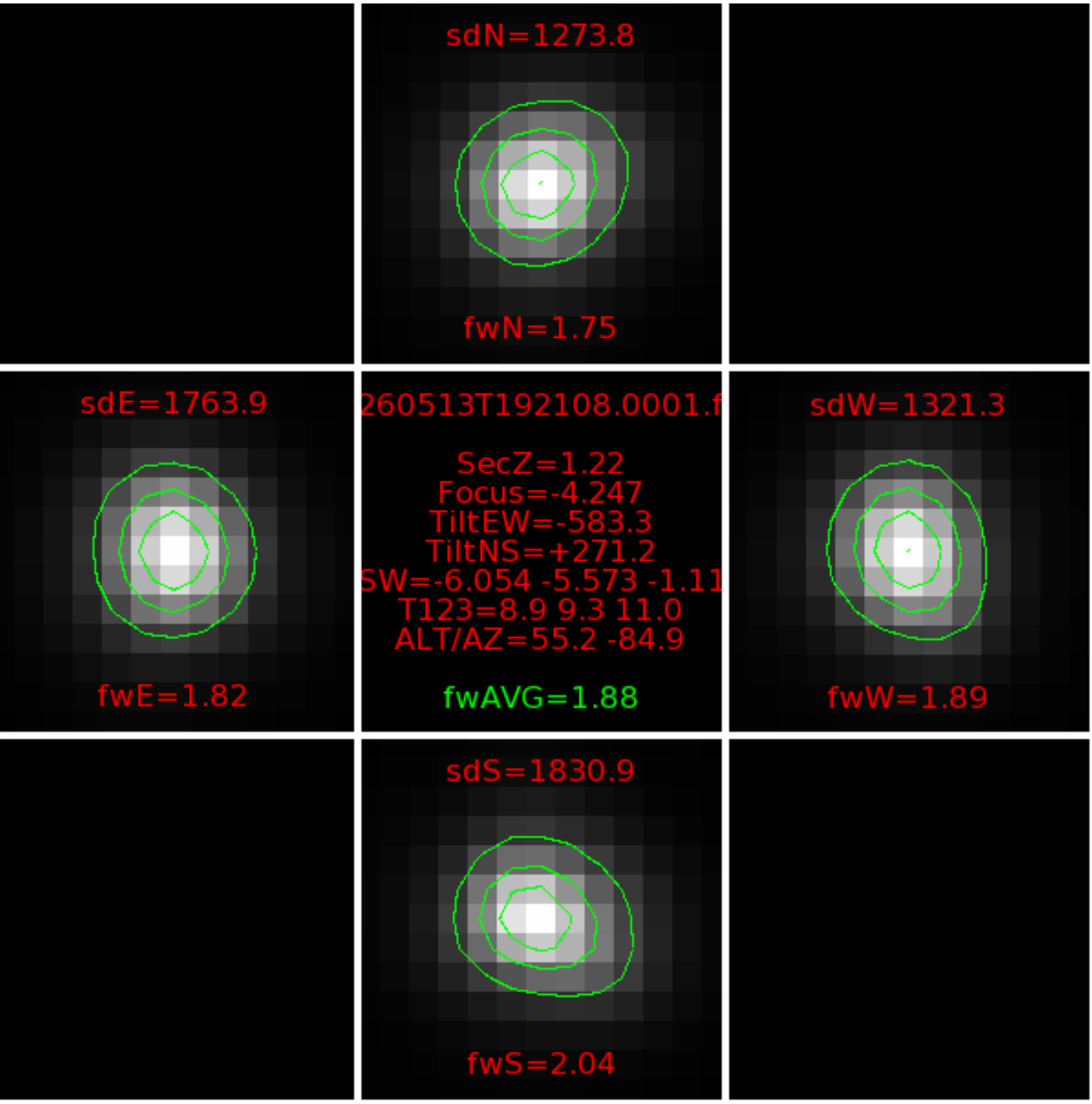

sdN=735.2
fwN=1.96
sdE=1068.5
fwE=2.16
260513T192035.0001.f
SecZ=1.22
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.9 0.0 11.0
ALT/AZ=55.3 -85.0
fwAVG=2.13
sdW=741.7
fwW=2.06
sdS=885.9
fwS=2.33
0 0 0 0 0 0 0 0 0


sdN=1273.8
fwN=1.75
sdE=1763.9
fwE=1.82
260513T192108.0001.f
SecZ=1.22
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.9 9.3 11.0
ALT/AZ=55.2 -84.9
fwAVG=1.88
sdW=1321.3
fwW=1.89
sdS=1830.9
fwS=2.04
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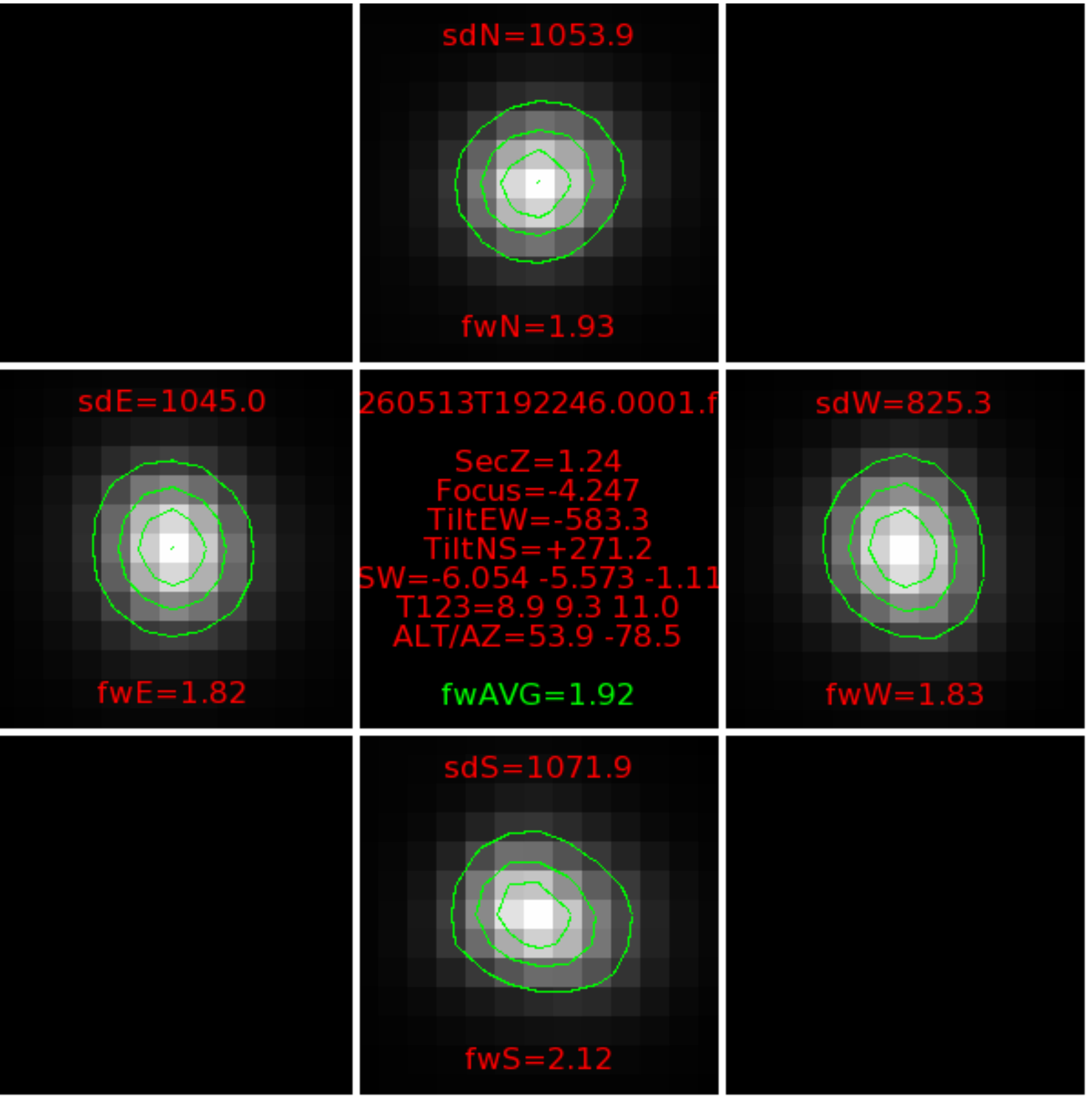
sdN=1053.9
fwN=1.93
sdE=1045.0
fwE=1.82
260513T192246.0001.f
SecZ=1.24
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.9 9.3 11.0
ALT/AZ=53.9 -78.5
fwAVG=1.92
sdW=825.3
fwW=1.83
sdS=1071.9
fwS=2.12
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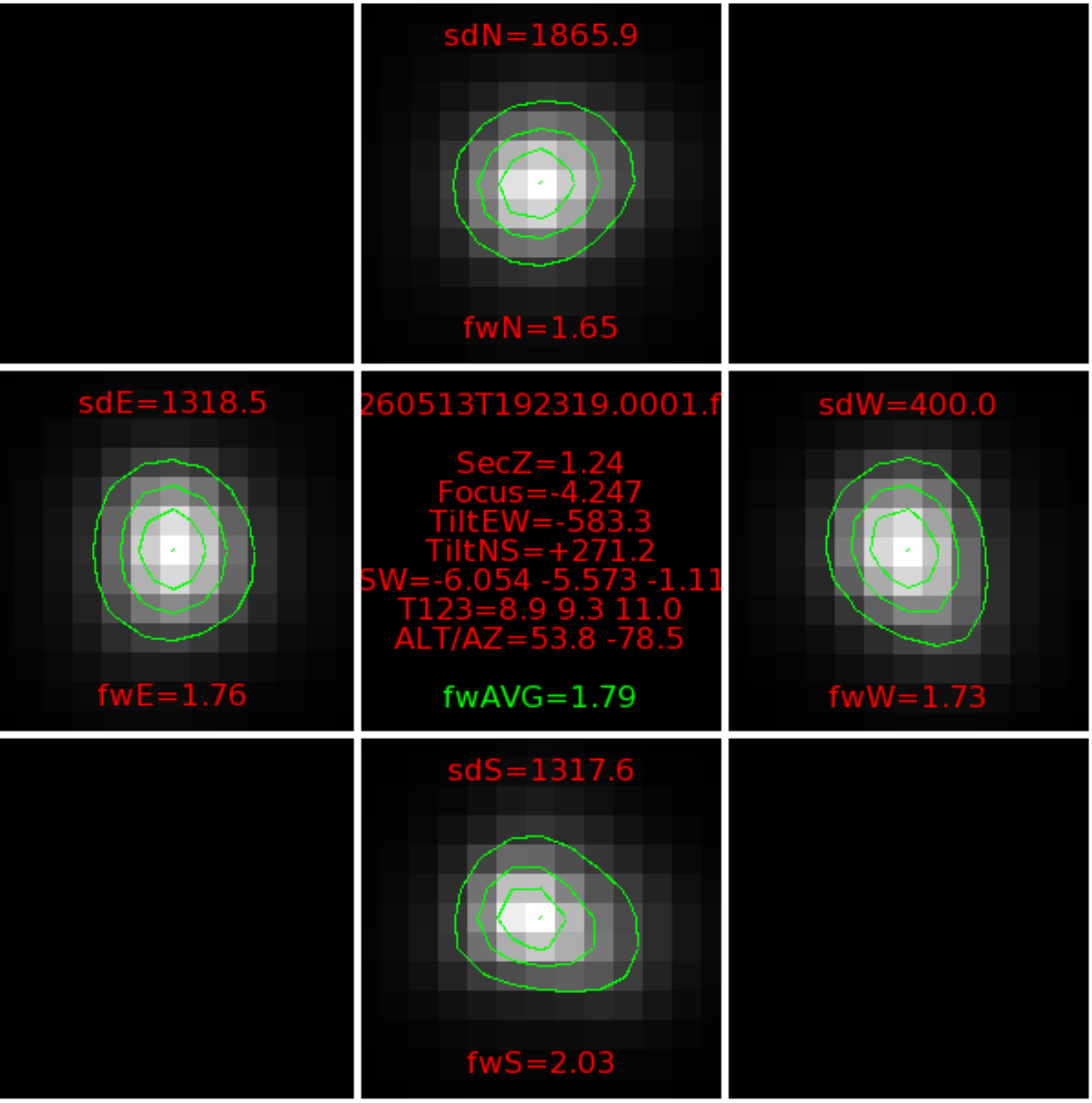
sdN=1865.9
fwN=1.65
sdE=1318.5
fwE=1.76
260513T192319.0001.f
SecZ=1.24
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.9 9.3 11.0
ALT/AZ=53.8 -78.5
fwAVG=1.79
sdW=400.0
fwW=1.73
sdS=1317.6
fwS=2.03
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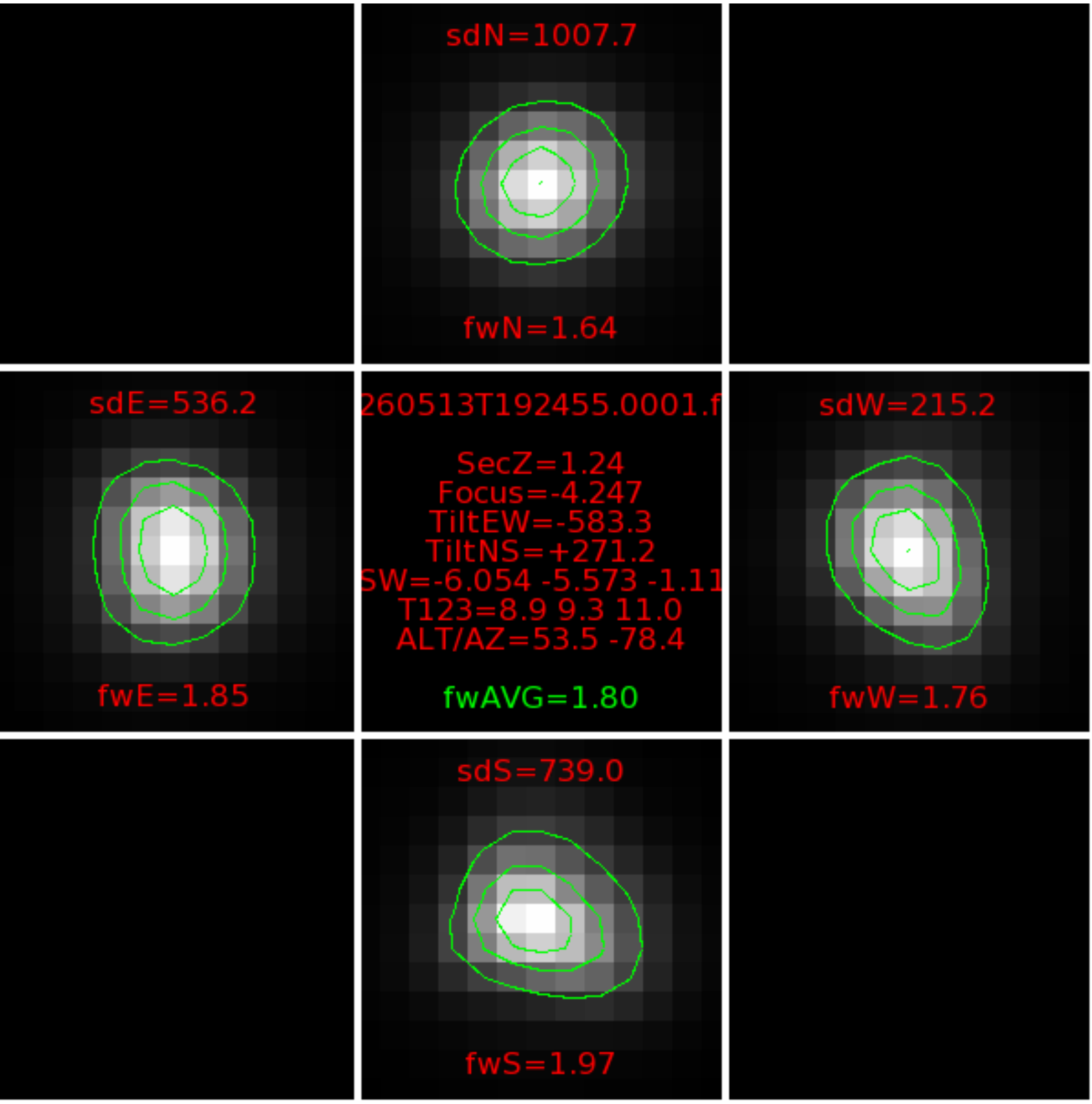
sdN=1007.7
fwN=1.64
sdE=536.2
fwE=1.85
260513T192455.0001.f
SecZ=1.24
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.9 9.3 11.0
ALT/AZ=53.5 -78.4
fwAVG=1.80
sdW=215.2
fwW=1.76
sdS=739.0
fwS=1.97
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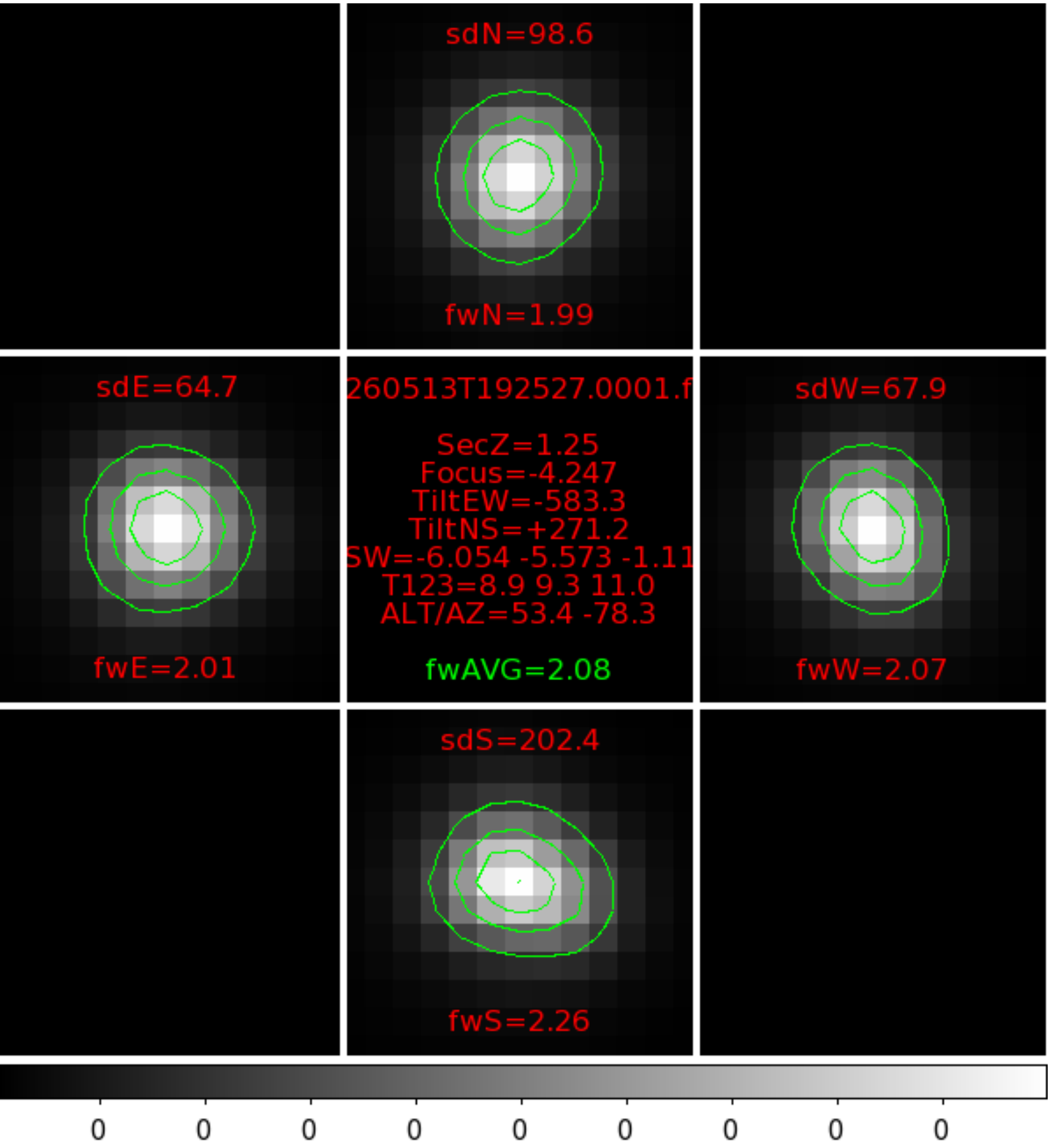
sdN=98.6
fwN=1.99
sdE=64.7
fwE=2.01
260513T192527.0001.f
SecZ=1.25
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.9 9.3 11.0
ALT/AZ=53.4 -78.3
fwAVG=2.08
sdW=67.9
fwW=2.07
sdS=202.4
fwS=2.26
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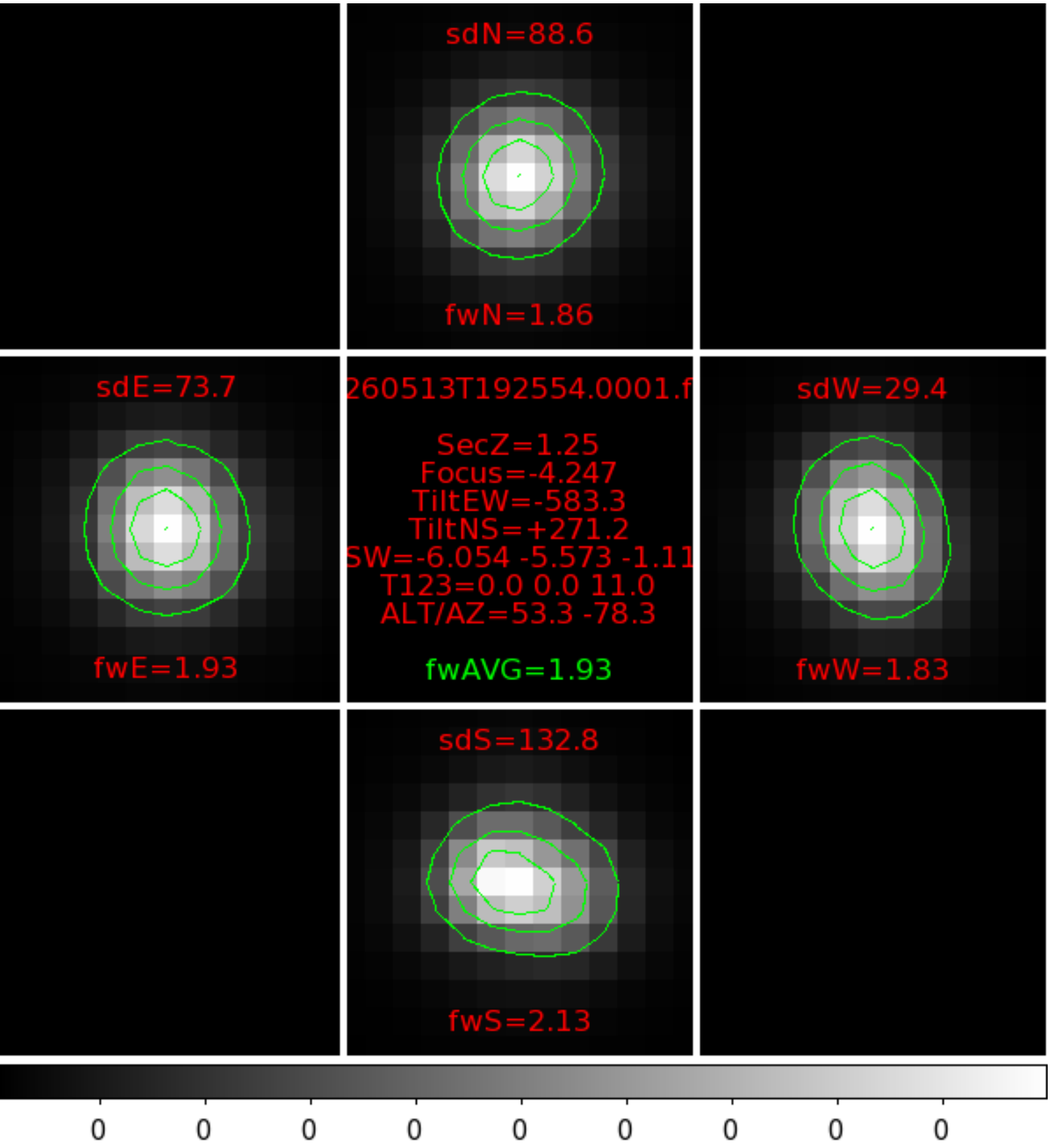
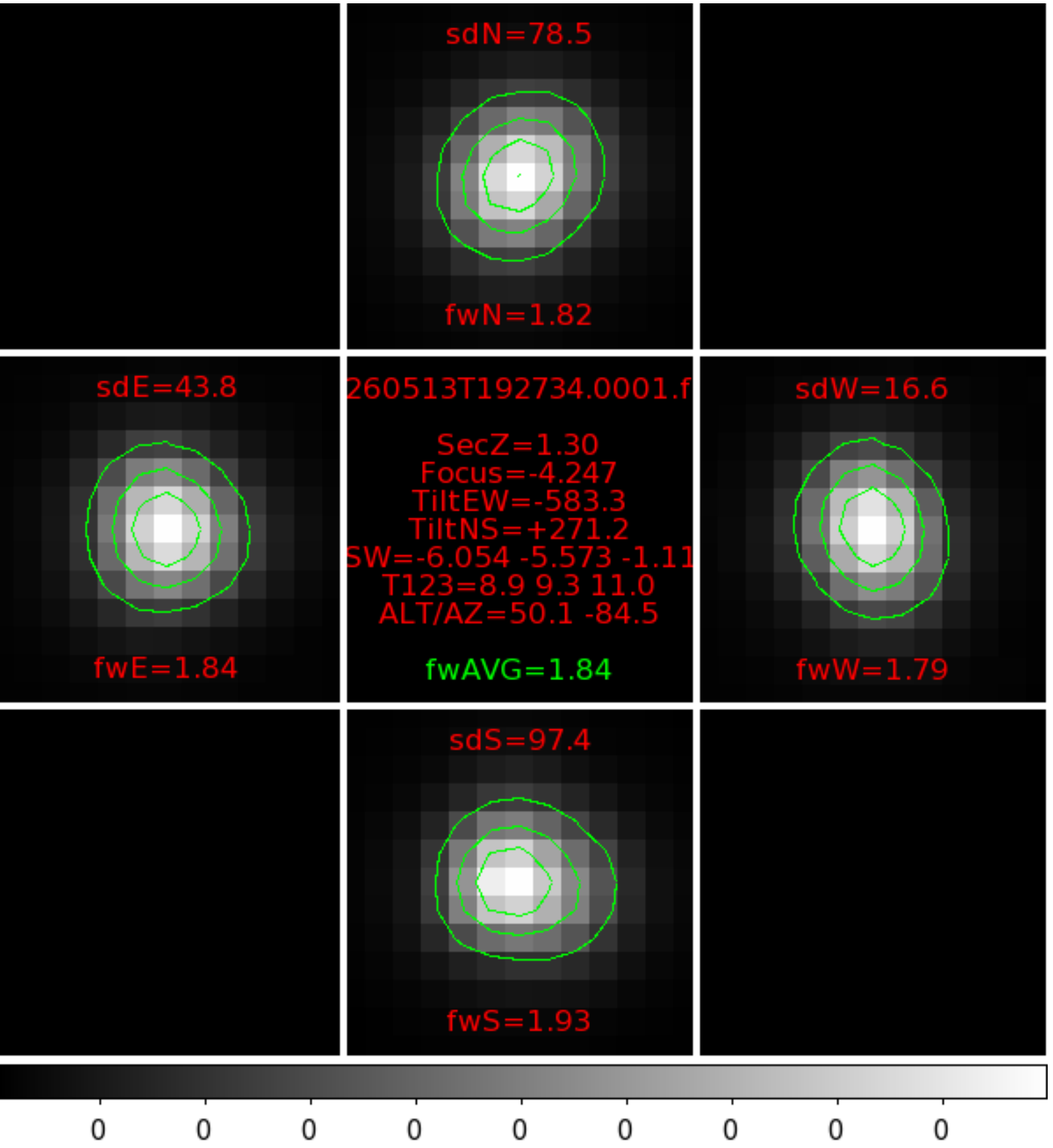

sdN=88.6
fwN=1.86
sdE=73.7
fwE=1.93
260513T192554.0001.f
SecZ=1.25
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=0.0 0.0 11.0
ALT/AZ=53.3 -78.3
fwAVG=1.93
sdW=29.4
fwW=1.83
sdS=132.8
fwS=2.13
0 0 0 0 0 0 0 0 0


sdN=78.5
fwN=1.82
sdE=43.8
fwE=1.84
260513T192734.0001.f
SecZ=1.30
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.9 9.3 11.0
ALT/AZ=50.1 -84.5
fwAVG=1.84
sdW=16.6
fwW=1.79
sdS=97.4
fwS=1.93
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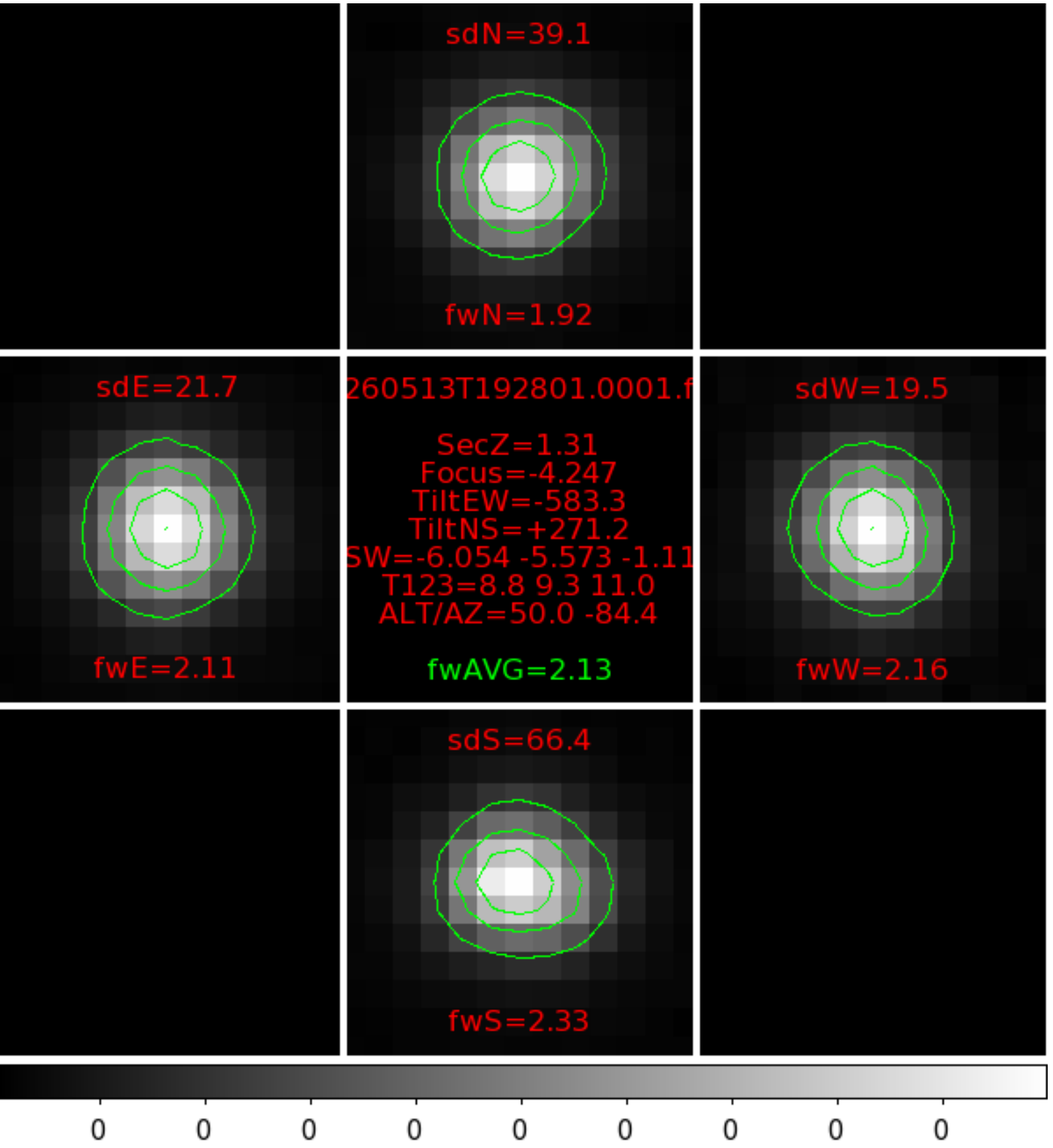
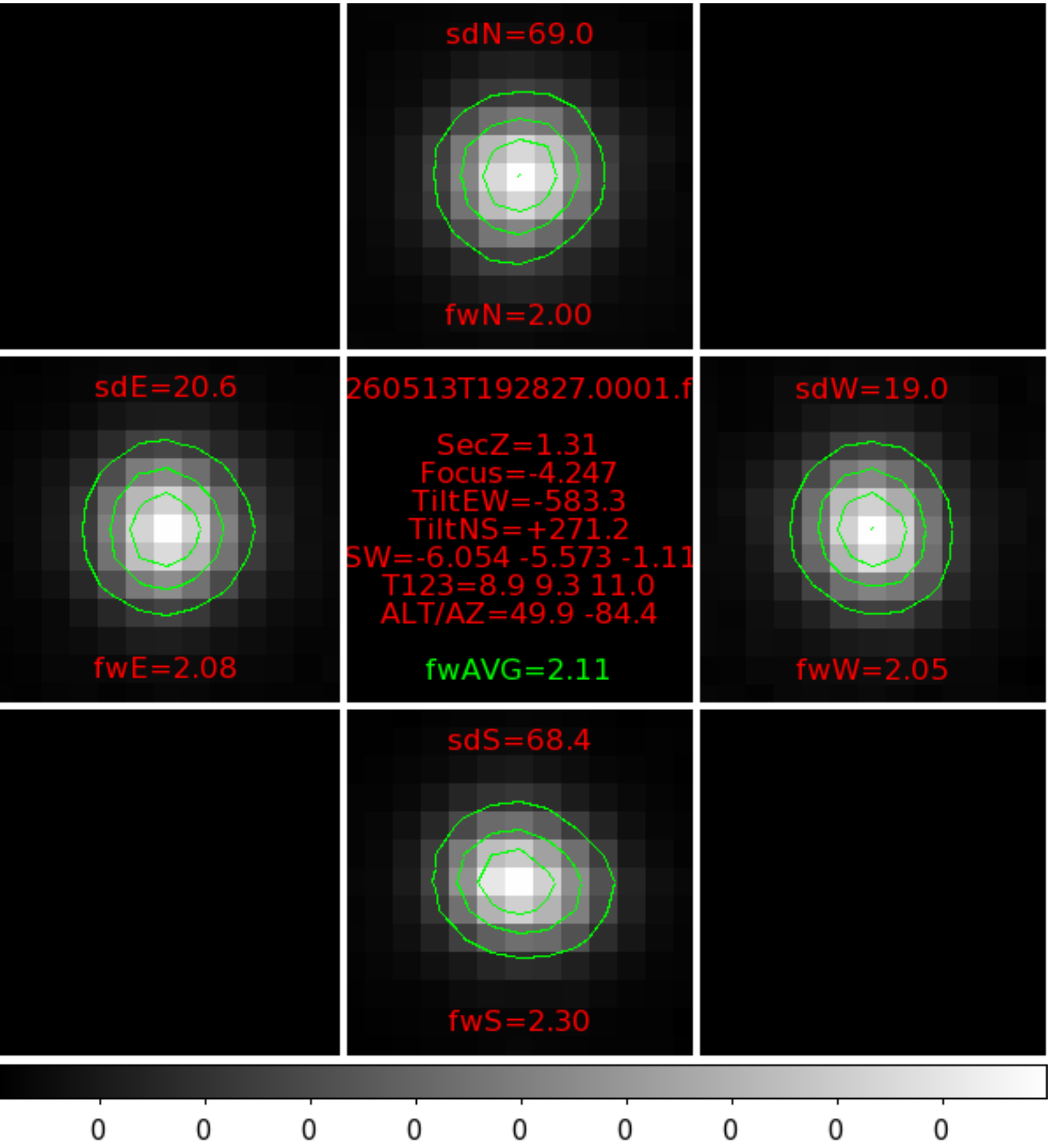

sdN=39.1
fwN=1.92
sdE=21.7
fwE=2.11
260513T192801.0001.f
SecZ=1.31
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.8 9.3 11.0
ALT/AZ=50.0 -84.4
fwAVG=2.13
sdW=19.5
fwW=2.16
sdS=66.4
fwS=2.33
0 0 0 0 0 0 0 0 0


sdN=69.0
fwN=2.00
sdE=20.6
fwE=2.08
260513T192827.0001.f
SecZ=1.31
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.9 9.3 11.0
ALT/AZ=49.9 -84.4
fwAVG=2.11
sdW=19.0
fwW=2.05
sdS=68.4
fwS=2.30
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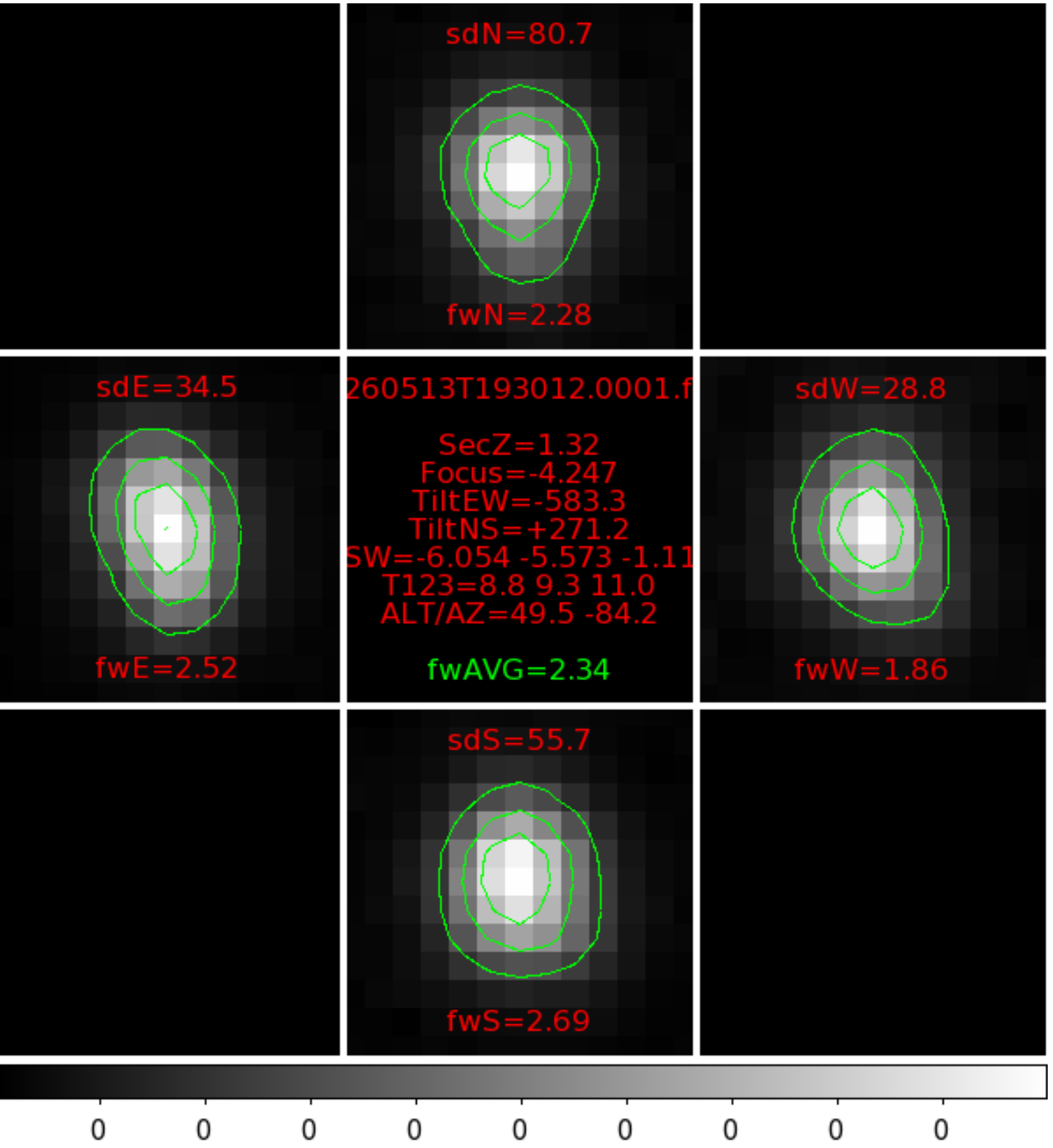
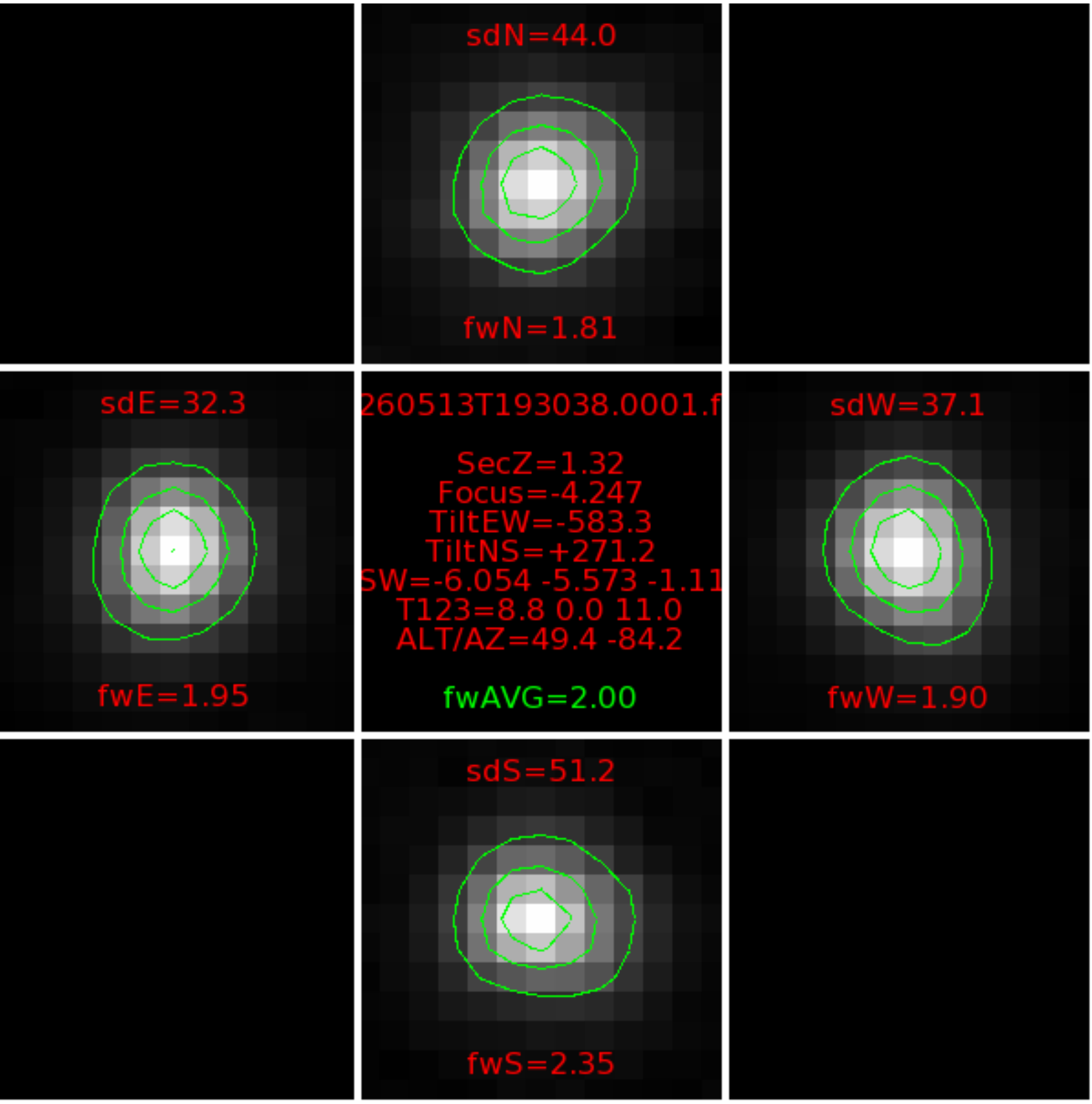

sdN=80.7
fwN=2.28
sdE=34.5
fwE=2.52
260513T193012.0001.f
SecZ=1.32
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.8 9.3 11.0
ALT/AZ=49.5 -84.2
fwAVG=2.34
sdW=28.8
fwW=1.86
sdS=55.7
fwS=2.69
0 0 0 0 0 0 0 0 0


sdN=44.0
fwN=1.81
sdE=32.3
fwE=1.95
260513T193038.0001.f
SecZ=1.32
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.8 0.0 11.0
ALT/AZ=49.4 -84.2
fwAVG=2.00
sdW=37.1
fwW=1.90
sdS=51.2
fwS=2.35
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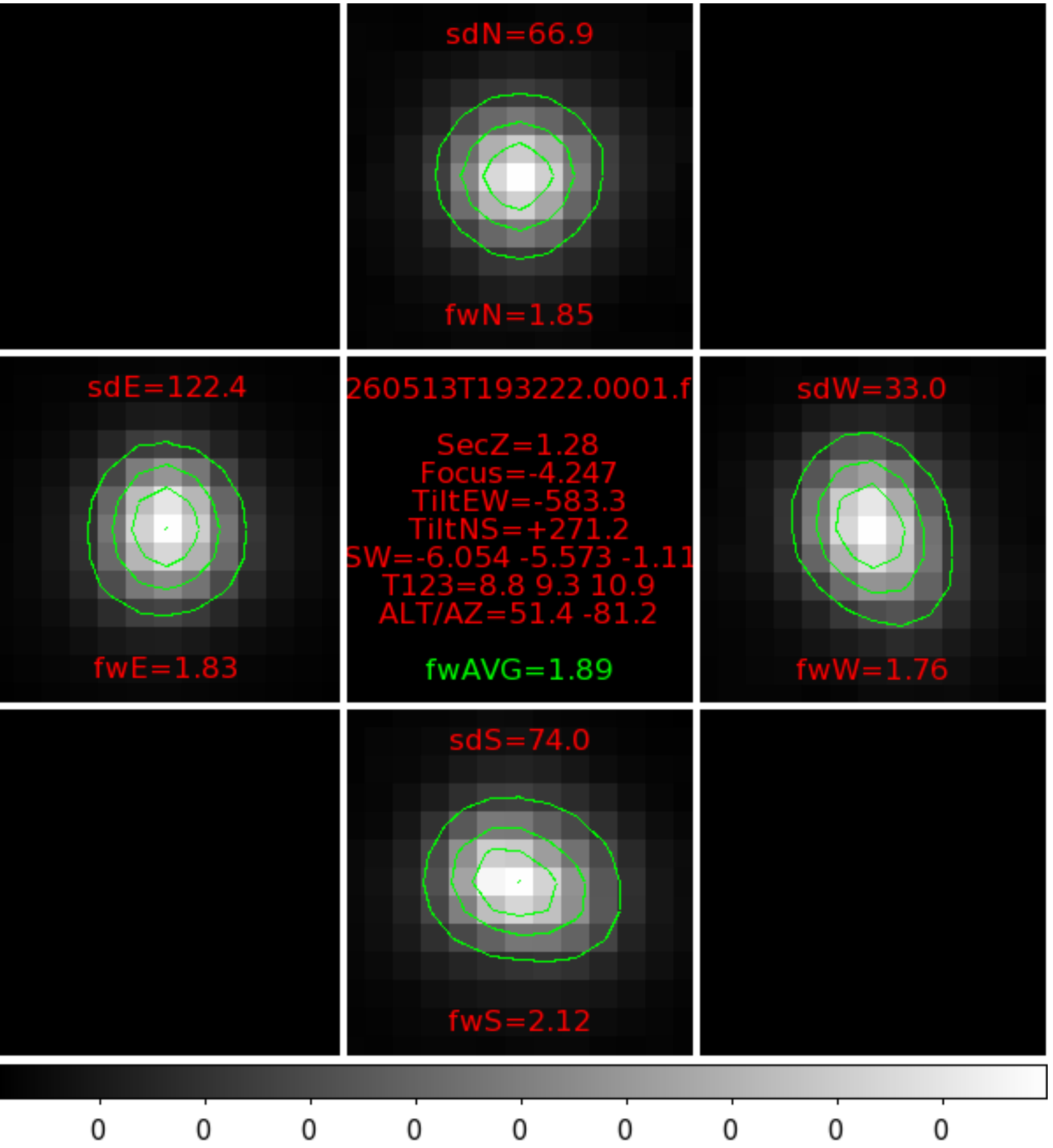
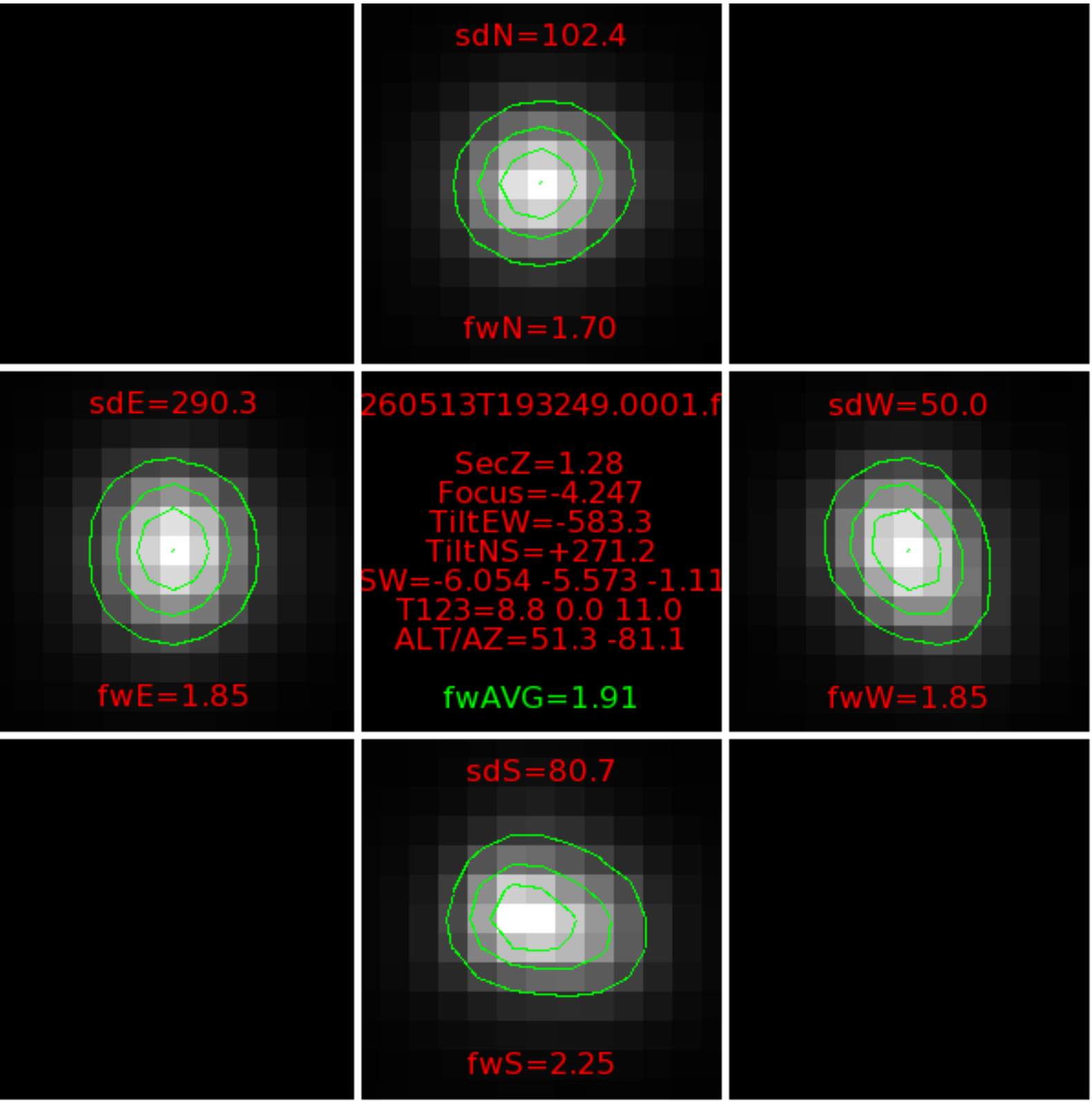

sdN=66.9
fwN=1.85
sdE=122.4
fwE=1.83
260513T193222.0001.f
SecZ=1.28
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.8 9.3 10.9
ALT/AZ=51.4 -81.2
fwAVG=1.89
sdW=33.0
fwW=1.76
sdS=74.0
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=102.4
fwN=1.70
sdE=290.3
fwE=1.85
260513T193249.0001.f
SecZ=1.28
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.8 0.0 11.0
ALT/AZ=51.3 -81.1
fwAVG=1.91
sdW=50.0
fwW=1.85
sdS=80.7
fwS=2.25
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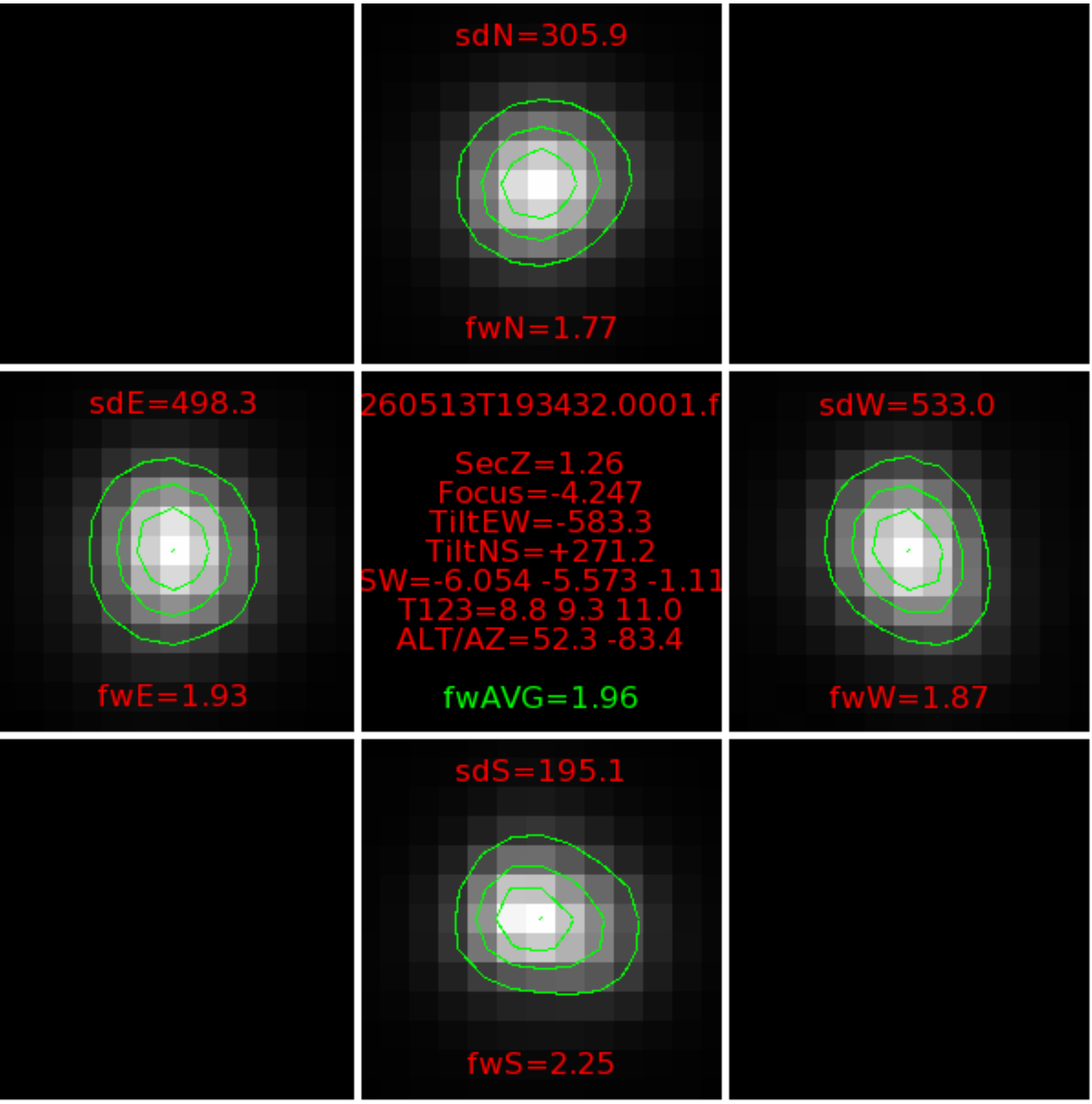
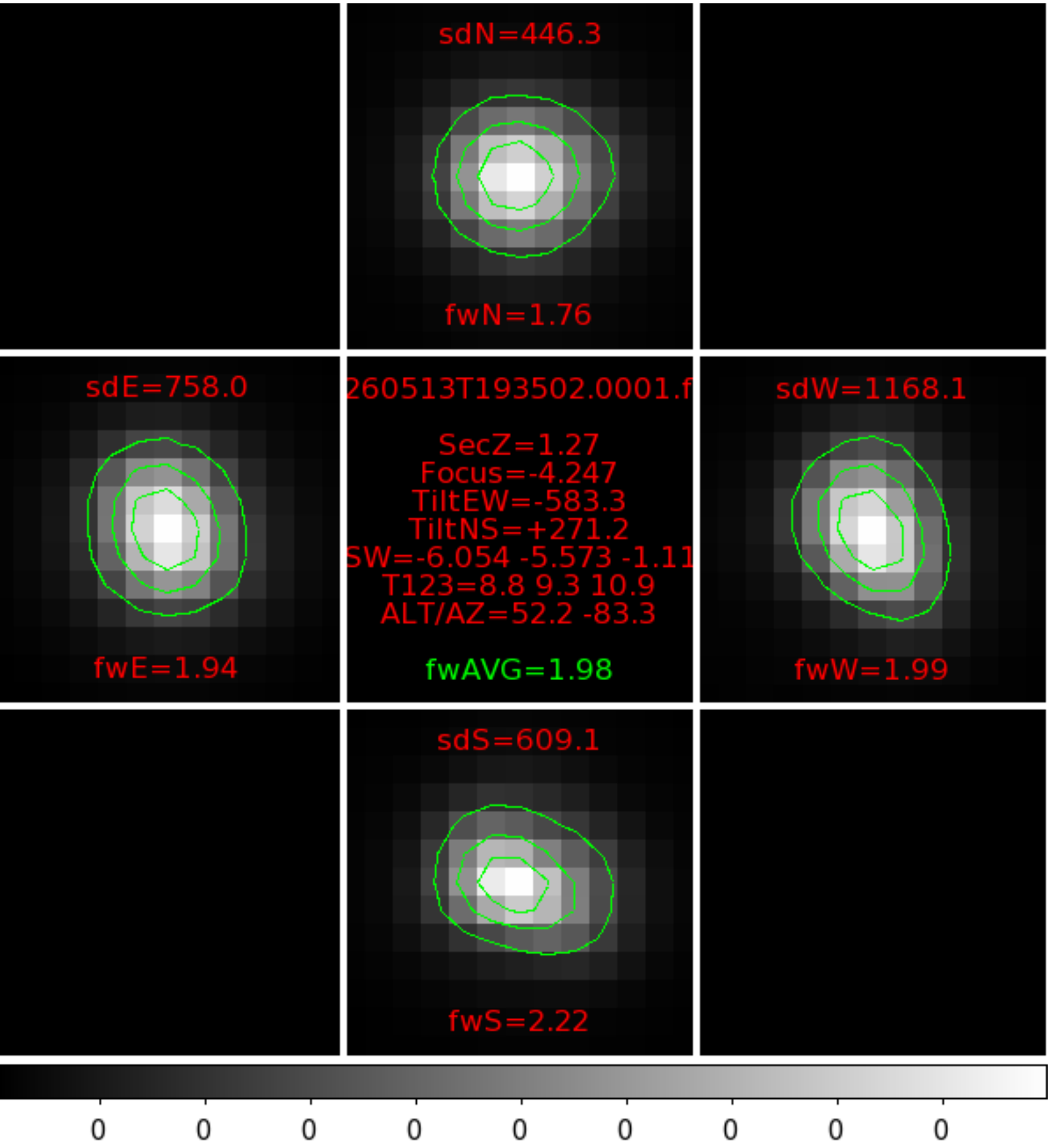

sdN=305.9
fwN=1.77
sdE=498.3
fwE=1.93
260513T193432.0001.f
SecZ=1.26
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.8 9.3 11.0
ALT/AZ=52.3 -83.4
fwAVG=1.96
sdW=533.0
fwW=1.87
sdS=195.1
fwS=2.25
0 0 0 0 0 0 0 0 0


sdN=446.3
fwN=1.76
sdE=758.0
fwE=1.94
260513T193502.0001.f
SecZ=1.27
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.8 9.3 10.9
ALT/AZ=52.2 -83.3
fwAVG=1.98
sdW=1168.1
fwW=1.99
sdS=609.1
fwS=2.22
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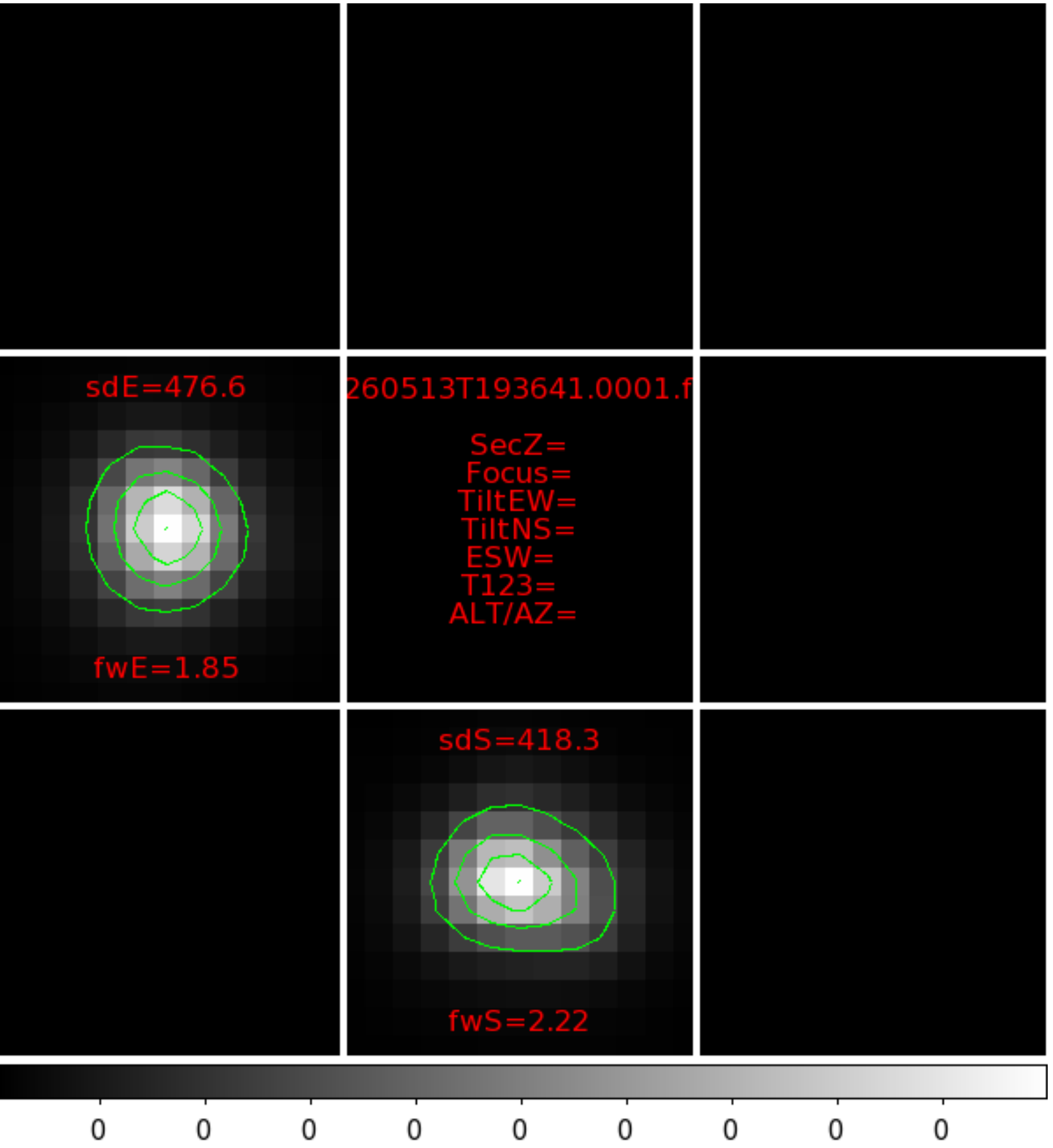
sdE=476.6
260513T193641.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.85
sdS=418.3
fwS=2.22
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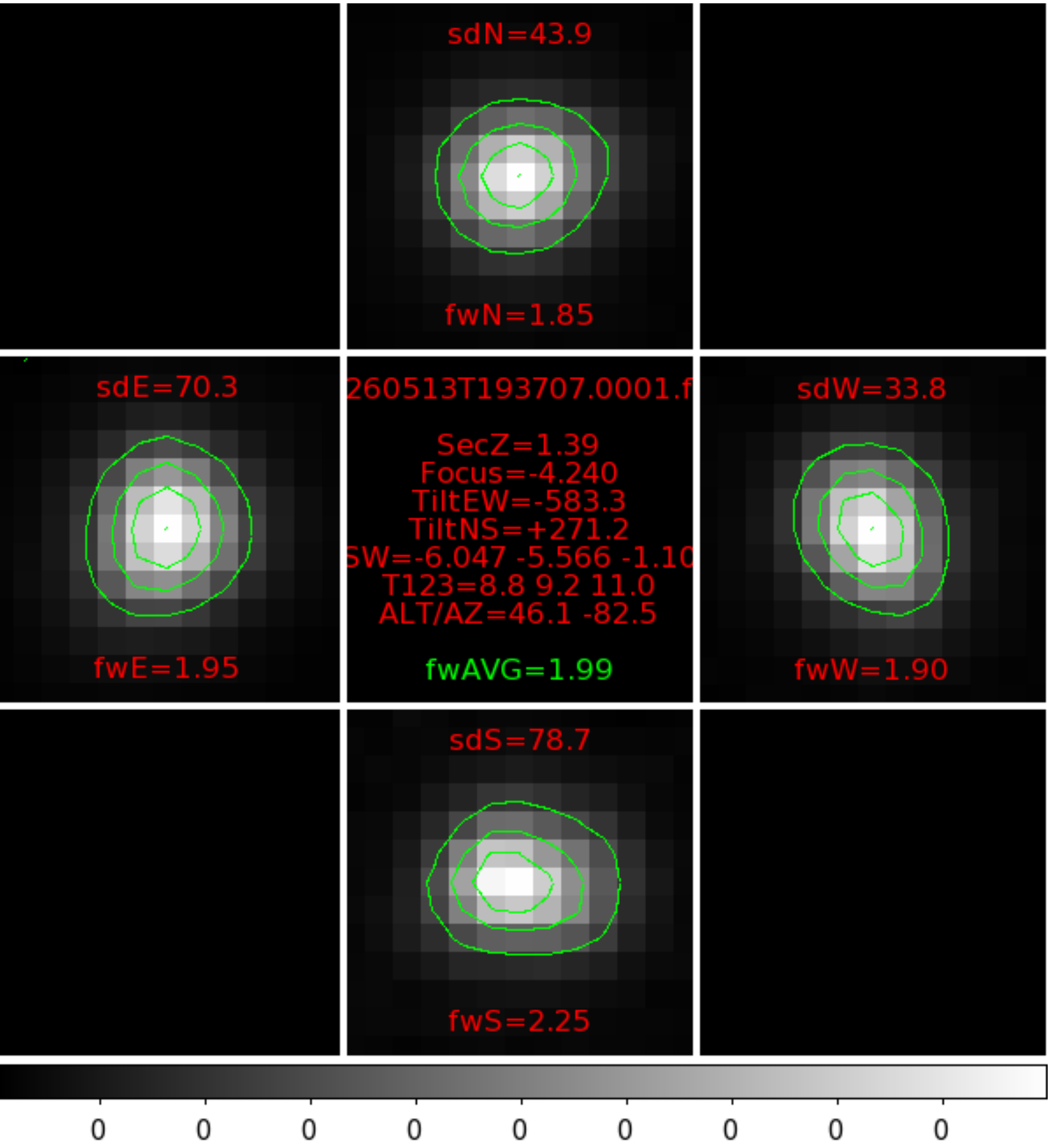
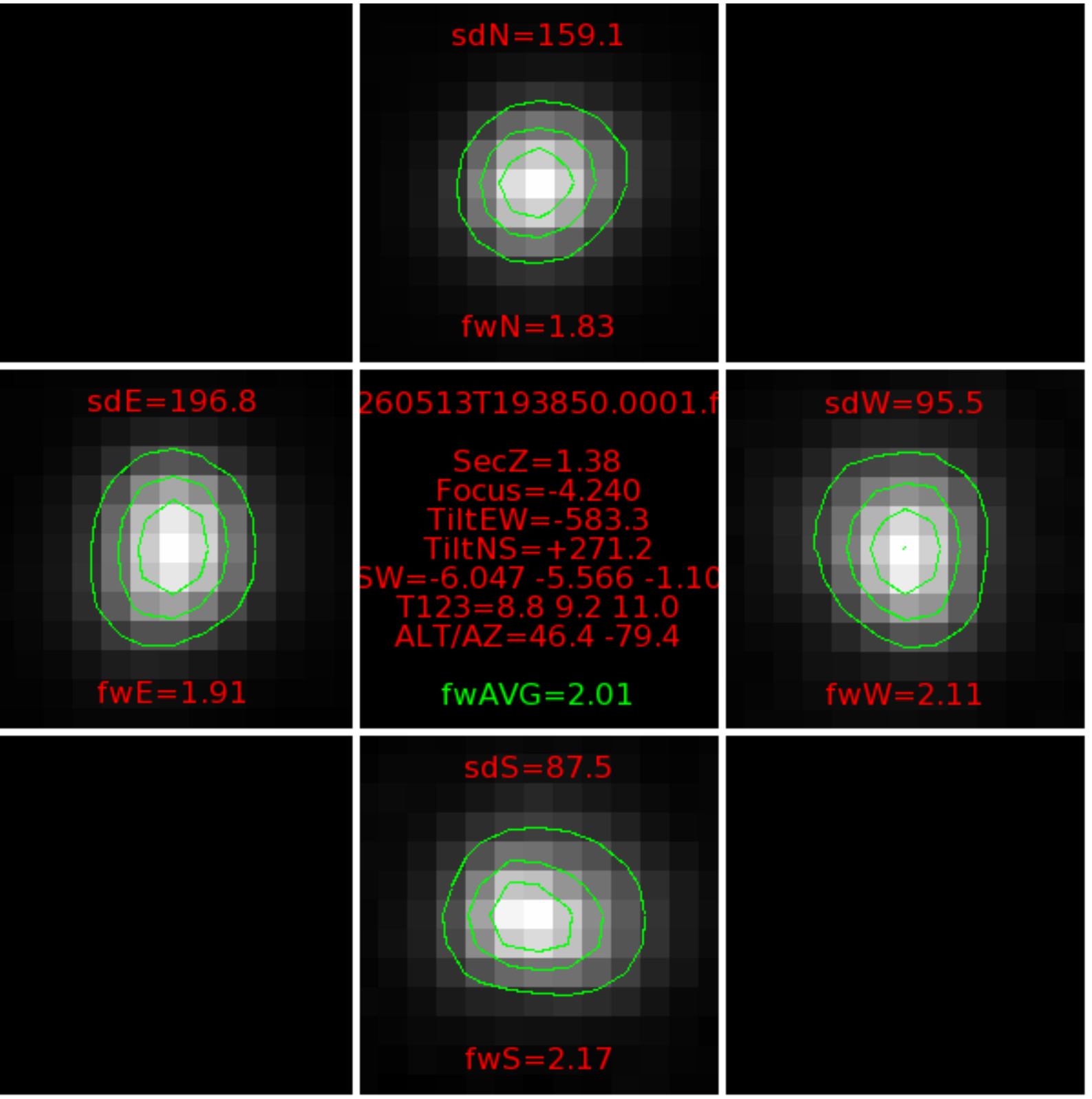
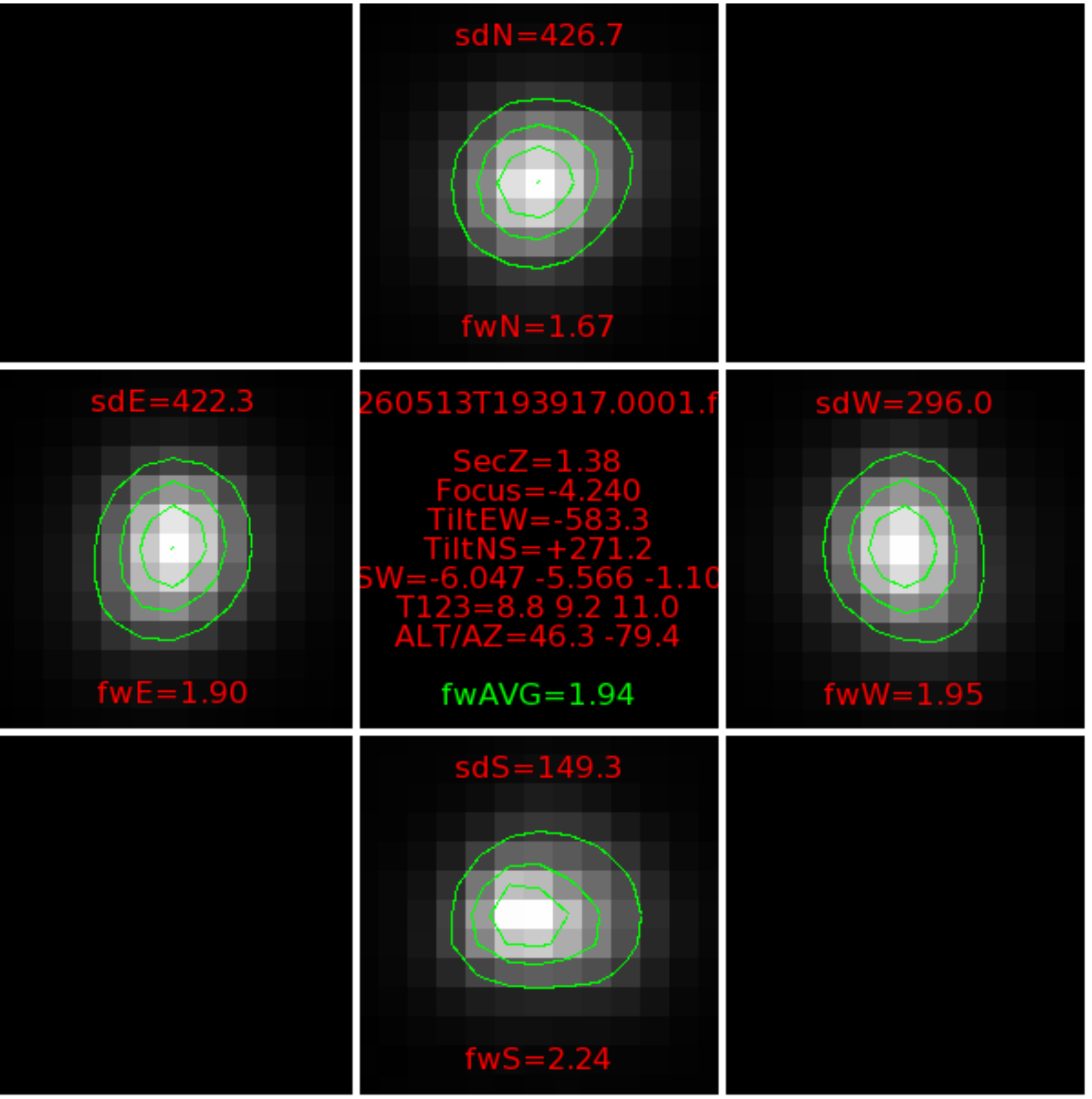

sdN=43.9
fwN=1.85
sdE=70.3
260513T193707.0001.f
SecZ=1.39
Focus=-4.240
TiltEW=-583.3
TiltNS=+271.2
SW=-6.047 -5.566 -1.10
T123=8.8 9.2 11.0
ALT/AZ=46.1 -82.5
fwAVG=1.99
sdW=33.8
fwE=1.95
fwW=1.90
sdS=78.7
fwS=2.25
0 0 0 0 0 0 0 0 0


sdN=159.1
fwN=1.83
sdE=196.8
fwE=1.91
260513T193850.0001.f
SecZ=1.38
Focus=-4.240
TiltEW=-583.3
TiltNS=+271.2
SW=-6.047 -5.566 -1.10
T123=8.8 9.2 11.0
ALT/AZ=46.4 -79.4
fwAVG=2.01
sdW=95.5
fwW=2.11
sdS=87.5
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=426.7
fwN=1.67
sdE=422.3
fwE=1.90
260513T193917.0001.f
SecZ=1.38
Focus=-4.240
TiltEW=-583.3
TiltNS=+271.2
SW=-6.047 -5.566 -1.10
T123=8.8 9.2 11.0
ALT/AZ=46.3 -79.4
fwAVG=1.94
sdW=296.0
fwW=1.95
sdS=149.3
fwS=2.24
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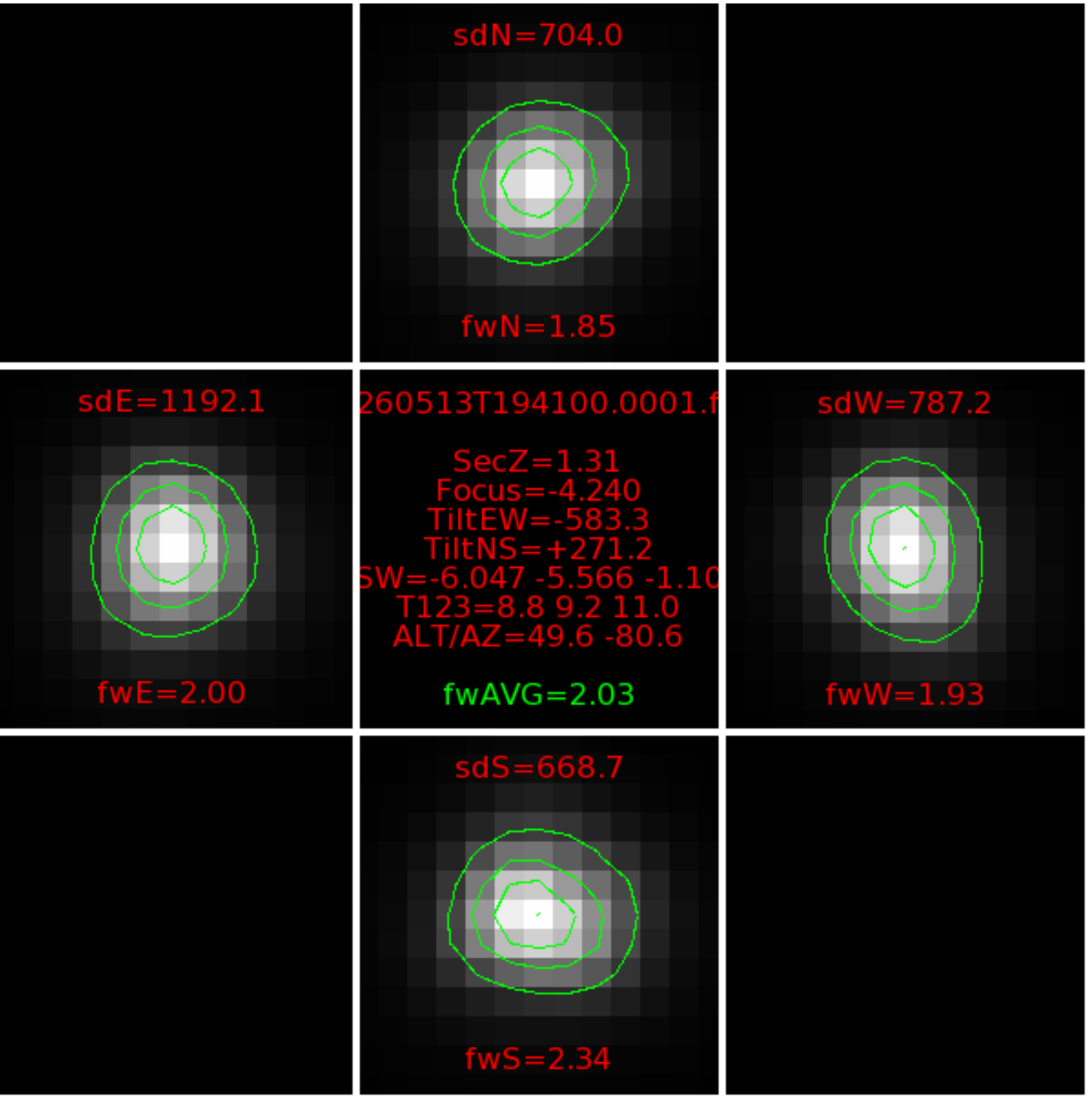
sdN=704.0
fwN=1.85
sdE=1192.1
fwE=2.00
260513T194100.0001.f
SecZ=1.31
Focus=-4.240
TiltEW=-583.3
TiltNS=+271.2
SW=-6.047 -5.566 -1.10
T123=8.8 9.2 11.0
ALT/AZ=49.6 -80.6
fwAVG=2.03
sdW=787.2
fwW=1.93
sdS=668.7
fwS=2.34
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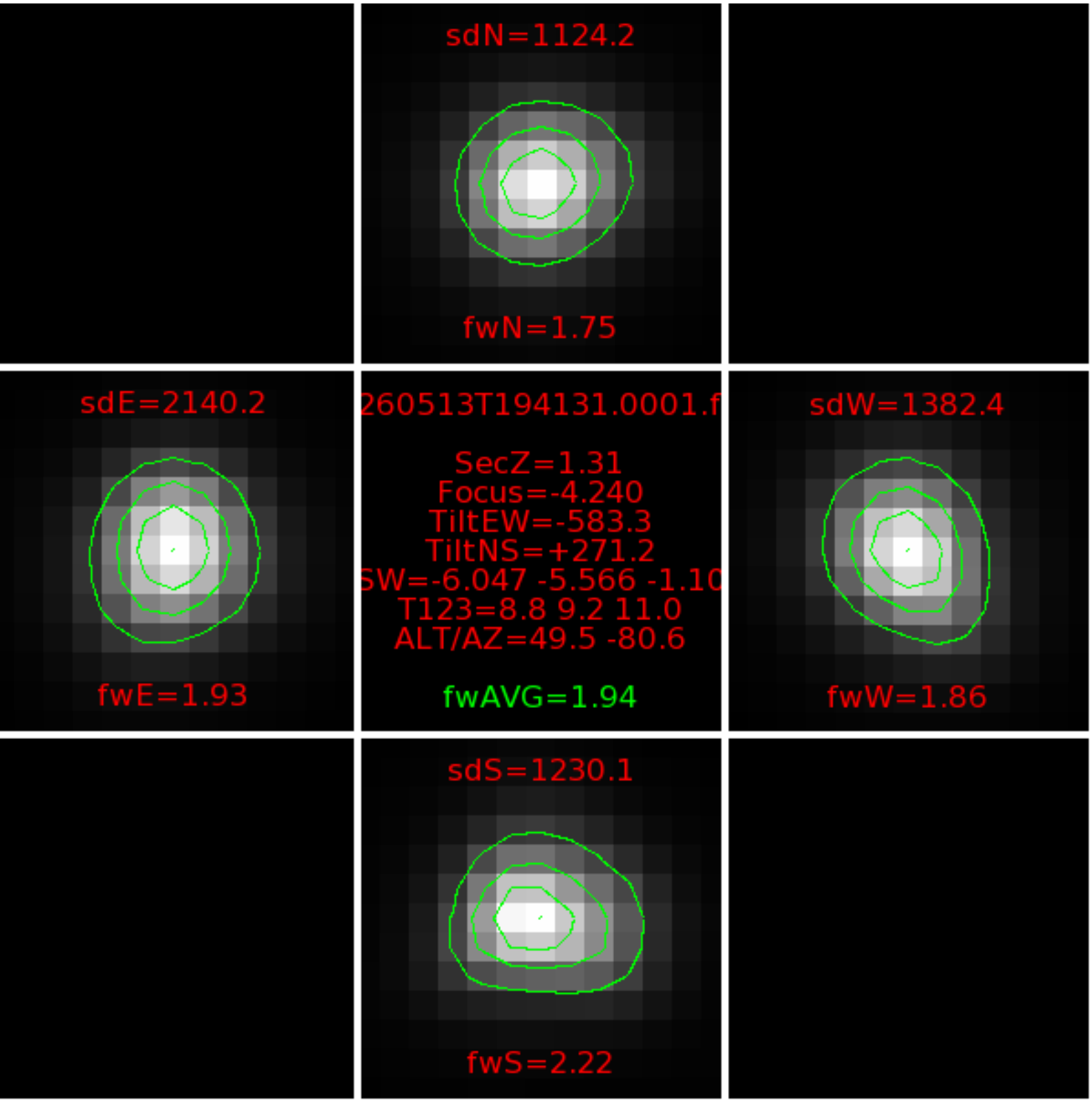
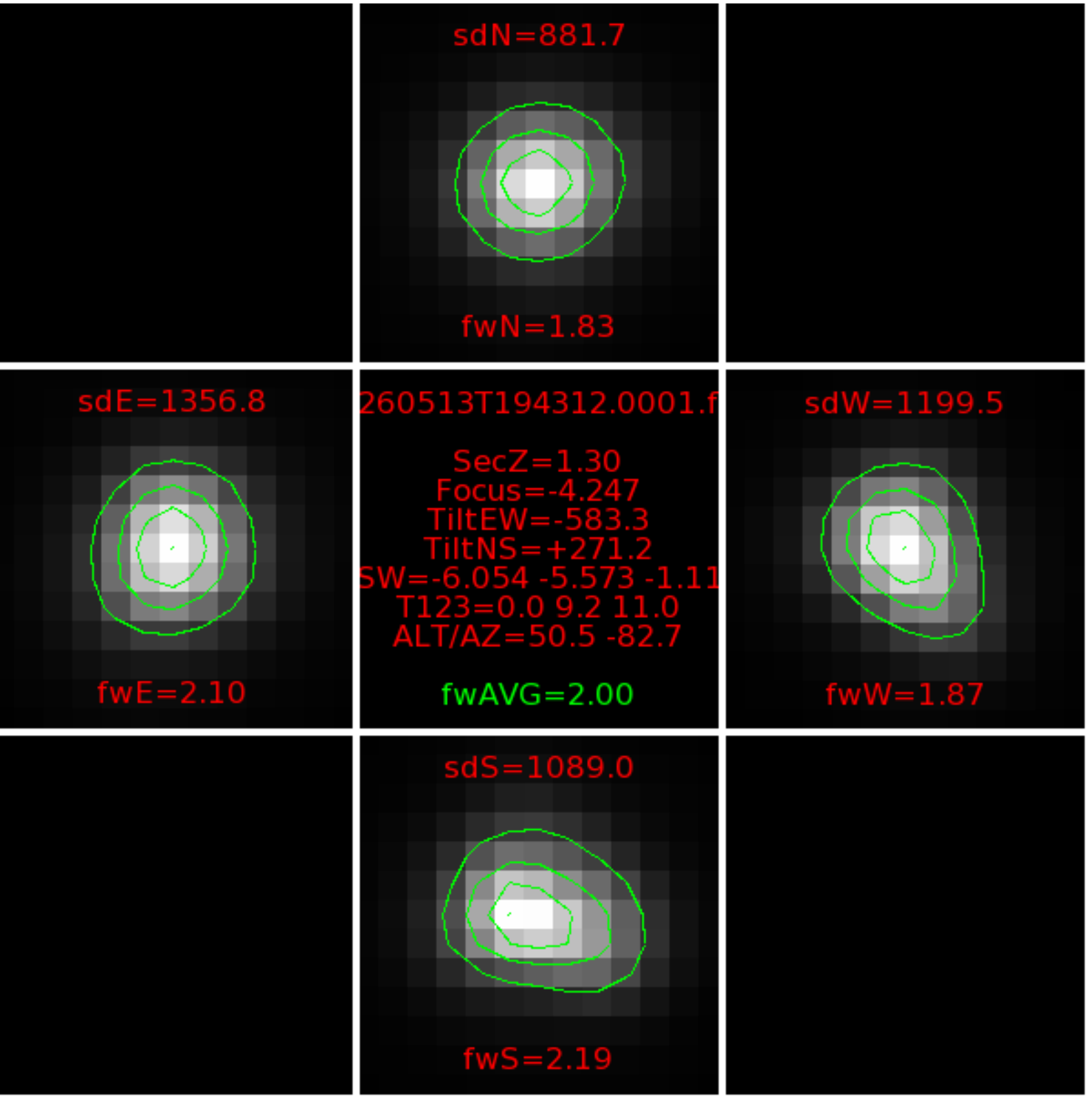
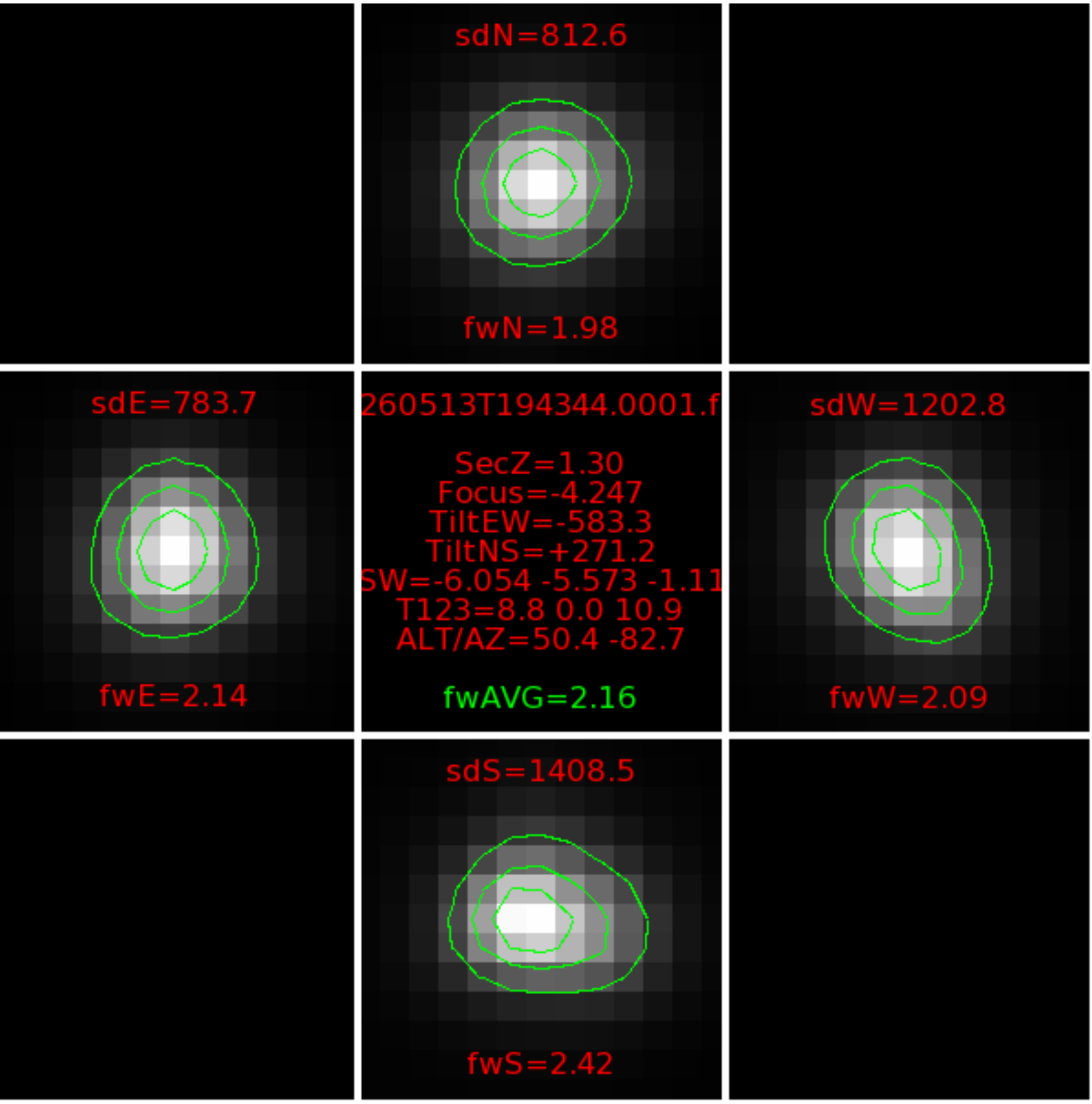
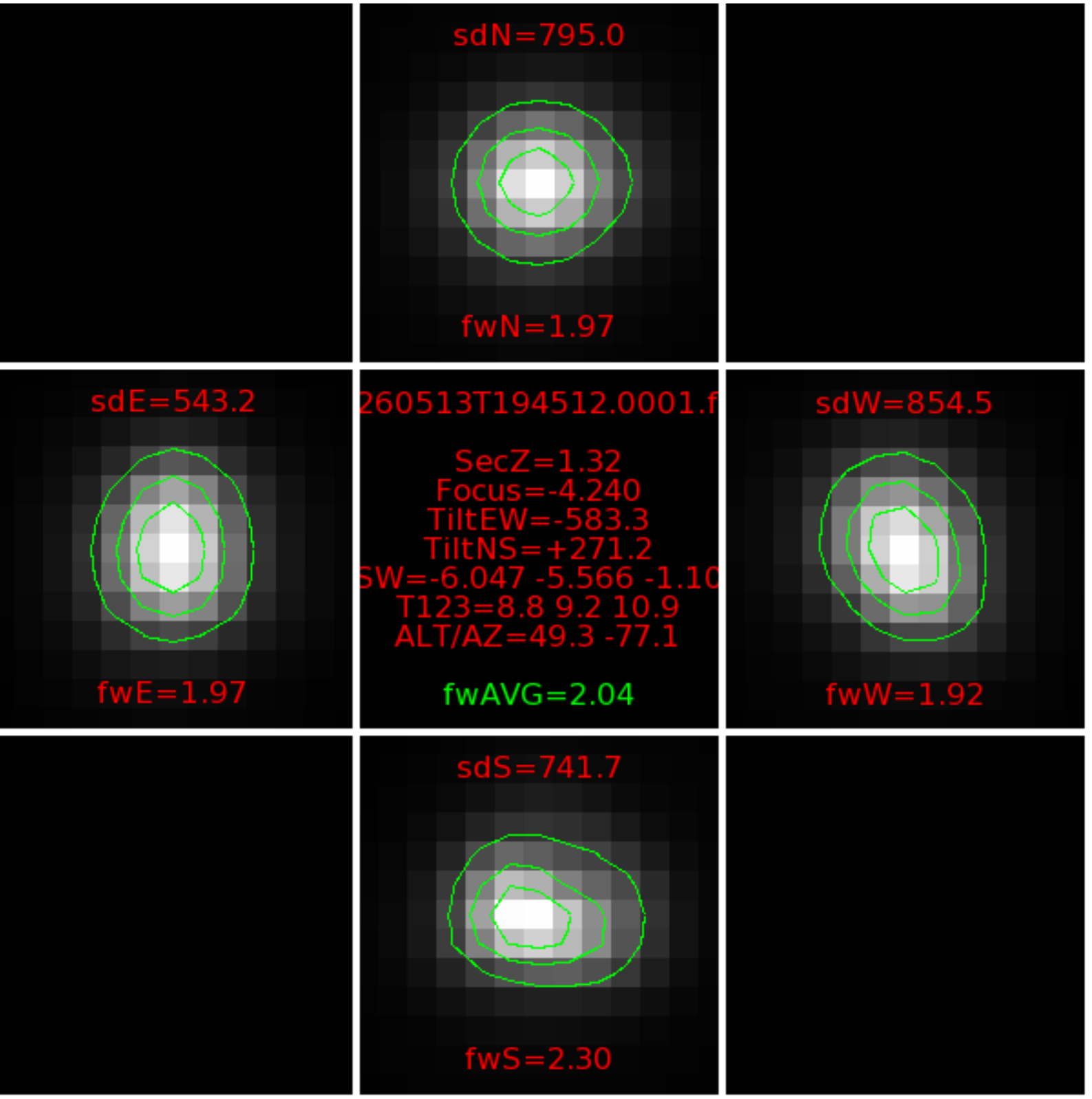

sdN=1124.2
fwN=1.75
sdE=2140.2
fwE=1.93
260513T194131.0001.f
SecZ=1.31
Focus=-4.240
TiltEW=-583.3
TiltNS=+271.2
SW=-6.047 -5.566 -1.10
T123=8.8 9.2 11.0
ALT/AZ=49.5 -80.6
fwAVG=1.94
sdW=1382.4
fwW=1.86
sdS=1230.1
fwS=2.22
0 0 0 0 0 0 0 0 0


sdN=881.7
fwN=1.83
sdE=1356.8
fwE=2.10
260513T194312.0001.f
SecZ=1.30
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=0.0 9.2 11.0
ALT/AZ=50.5 -82.7
fwAVG=2.00
sdW=1199.5
fwW=1.87
sdS=1089.0
fwS=2.19
0 0 0 0 0 0 0 0 0


sdN=812.6
fwN=1.98
sdE=783.7
fwE=2.14
260513T194344.0001.f
SecZ=1.30
Focus=-4.247
TiltEW=-583.3
TiltNS=+271.2
SW=-6.054 -5.573 -1.11
T123=8.8 0.0 10.9
ALT/AZ=50.4 -82.7
fwAVG=2.16
sdW=1202.8
fwW=2.09
sdS=1408.5
fwS=2.42
0 0 0 0 0 0 0 0 0


sdN=795.0
fwN=1.97
sdE=543.2
fwE=1.97
260513T194512.0001.f
SecZ=1.32
Focus=-4.240
TiltEW=-583.3
TiltNS=+271.2
SW=-6.047 -5.566 -1.10
T123=8.8 9.2 10.9
ALT/AZ=49.3 -77.1
fwAVG=2.04
sdW=854.5
fwW=1.92
sdS=741.7
fwS=2.30
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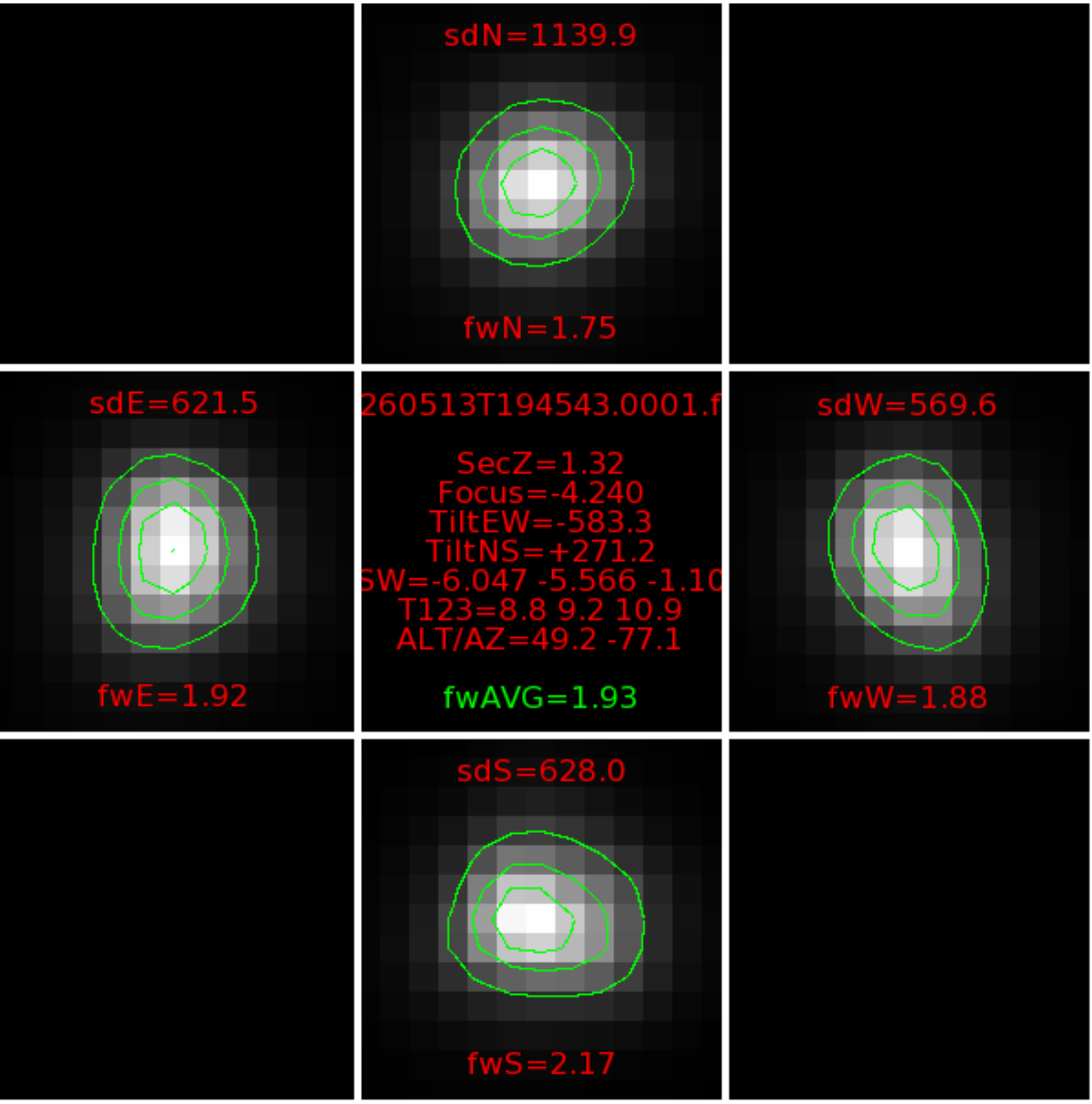
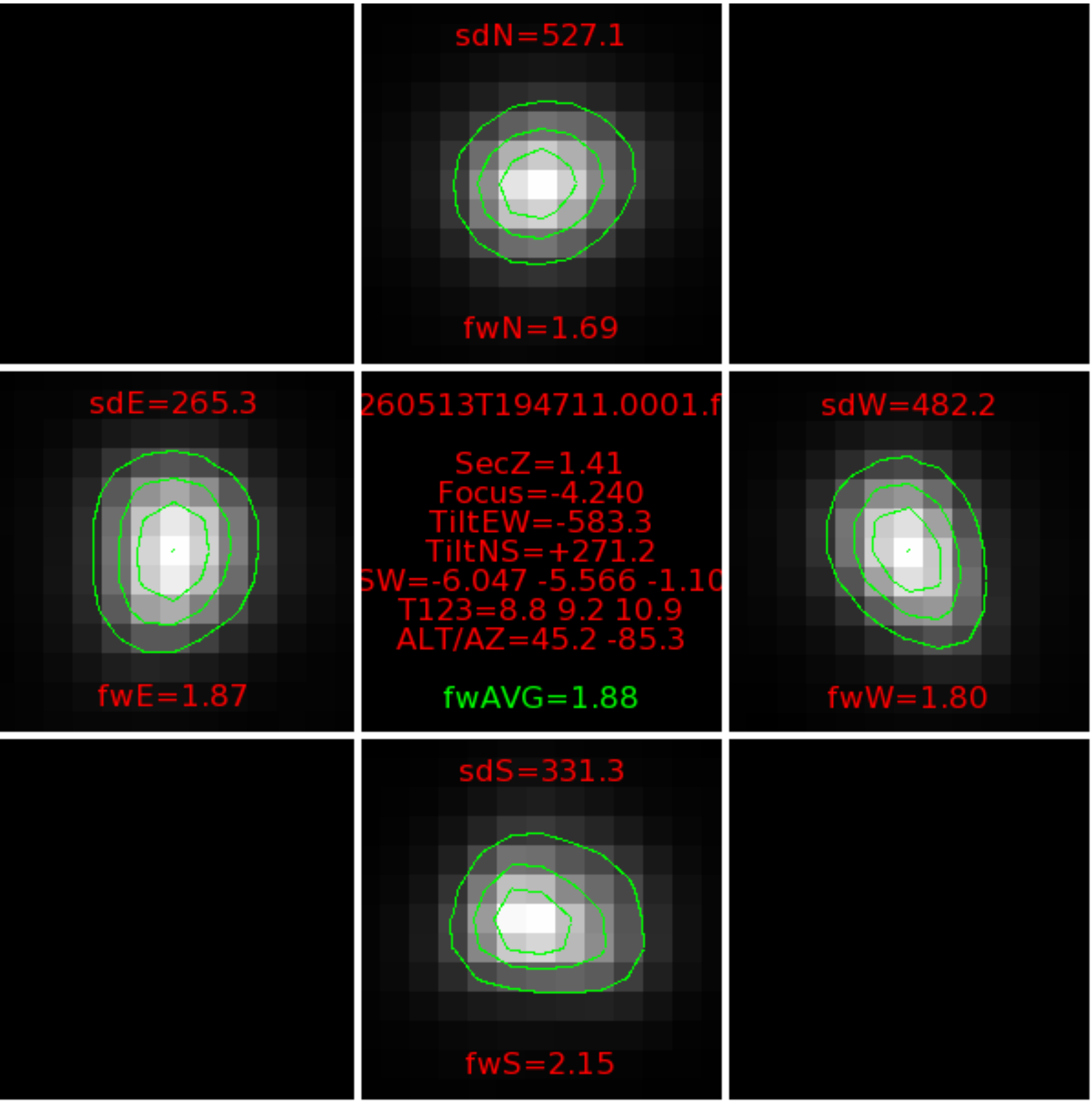

sdN=1139.9
fwN=1.75
sdE=621.5
fwE=1.92
260513T194543.0001.f
SecZ=1.32
Focus=-4.240
TiltEW=-583.3
TiltNS=+271.2
SW=-6.047 -5.566 -1.10
T123=8.8 9.2 10.9
ALT/AZ=49.2 -77.1
fwAVG=1.93
sdW=569.6
fwW=1.88
sdS=628.0
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=527.1
fwN=1.69
sdE=265.3
260513T194711.0001.f
SecZ=1.41
Focus=-4.240
TiltEW=-583.3
TiltNS=+271.2
SW=-6.047 -5.566 -1.10
T123=8.8 9.2 10.9
ALT/AZ=45.2 -85.3
fwAVG=1.88
sdW=482.2
fwE=1.87
fwW=1.80
sdS=331.3
fwS=2.15
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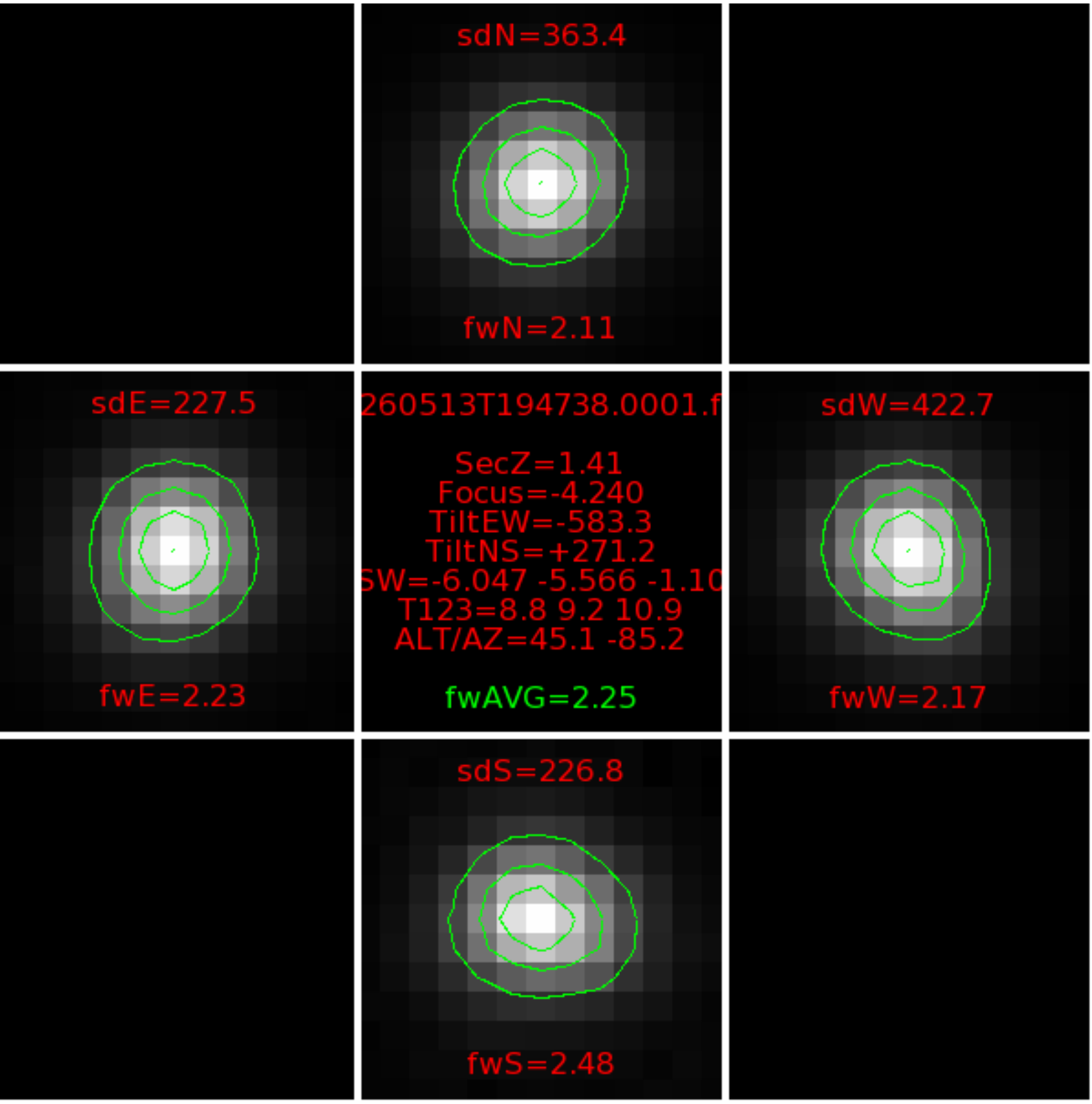
sdN=363.4
fwN=2.11
sdE=227.5
fwE=2.23
260513T194738.0001.f
SecZ=1.41
Focus=-4.240
TiltEW=-583.3
TiltNS=+271.2
SW=-6.047 -5.566 -1.10
T123=8.8 9.2 10.9
ALT/AZ=45.1 -85.2
fwAVG=2.25
sdW=422.7
fwW=2.17
sdS=226.8
fwS=2.48
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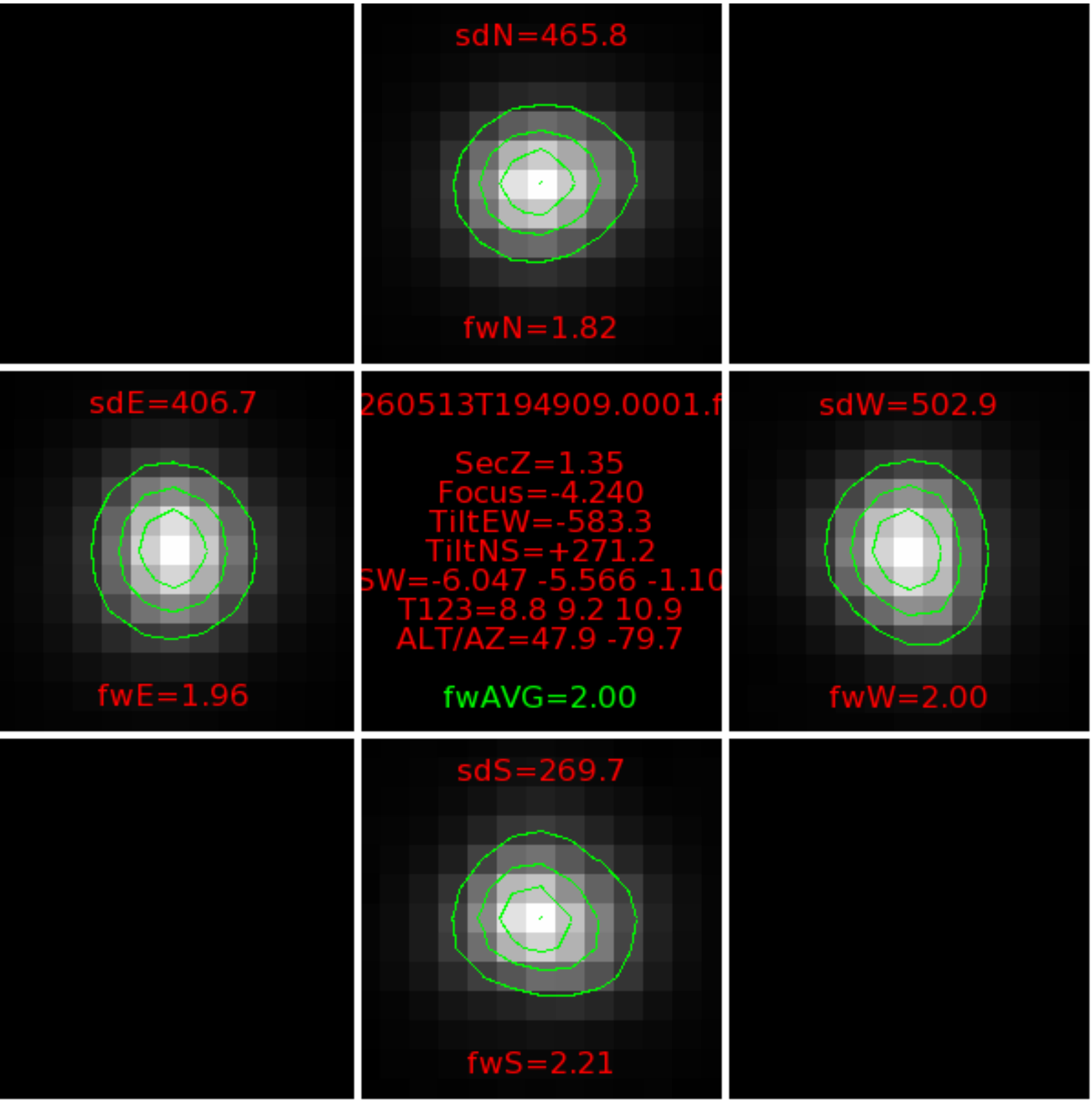
sdN=465.8
fwN=1.82
sdE=406.7
fwE=1.96
260513T194909.0001.f
SecZ=1.35
Focus=-4.240
TiltEW=-583.3
TiltNS=+271.2
SW=-6.047 -5.566 -1.10
T123=8.8 9.2 10.9
ALT/AZ=47.9 -79.7
fwAVG=2.00
sdW=502.9
fwW=2.00
sdS=269.7
fwS=2.21
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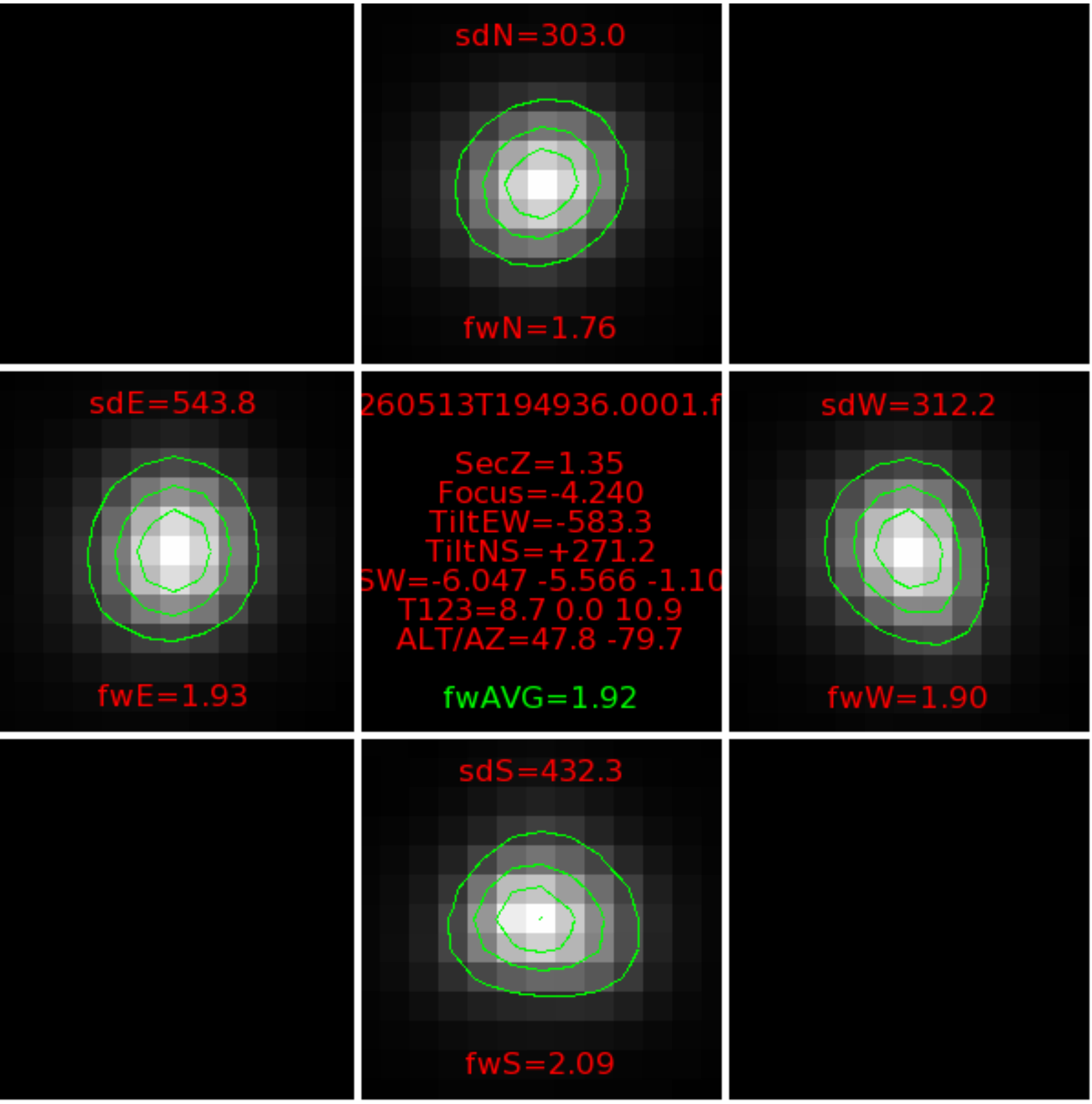
sdN=303.0
fwN=1.76
sdE=543.8
fwE=1.93
260513T194936.0001.f
SecZ=1.35
Focus=-4.240
TiltEW=-583.3
TiltNS=+271.2
SW=-6.047 -5.566 -1.10
T123=8.7 0.0 10.9
ALT/AZ=47.8 -79.7
fwAVG=1.92
sdW=312.2
fwW=1.90
sdS=432.3
fwS=2.09
0 0 0 0 0 0 0 0 0