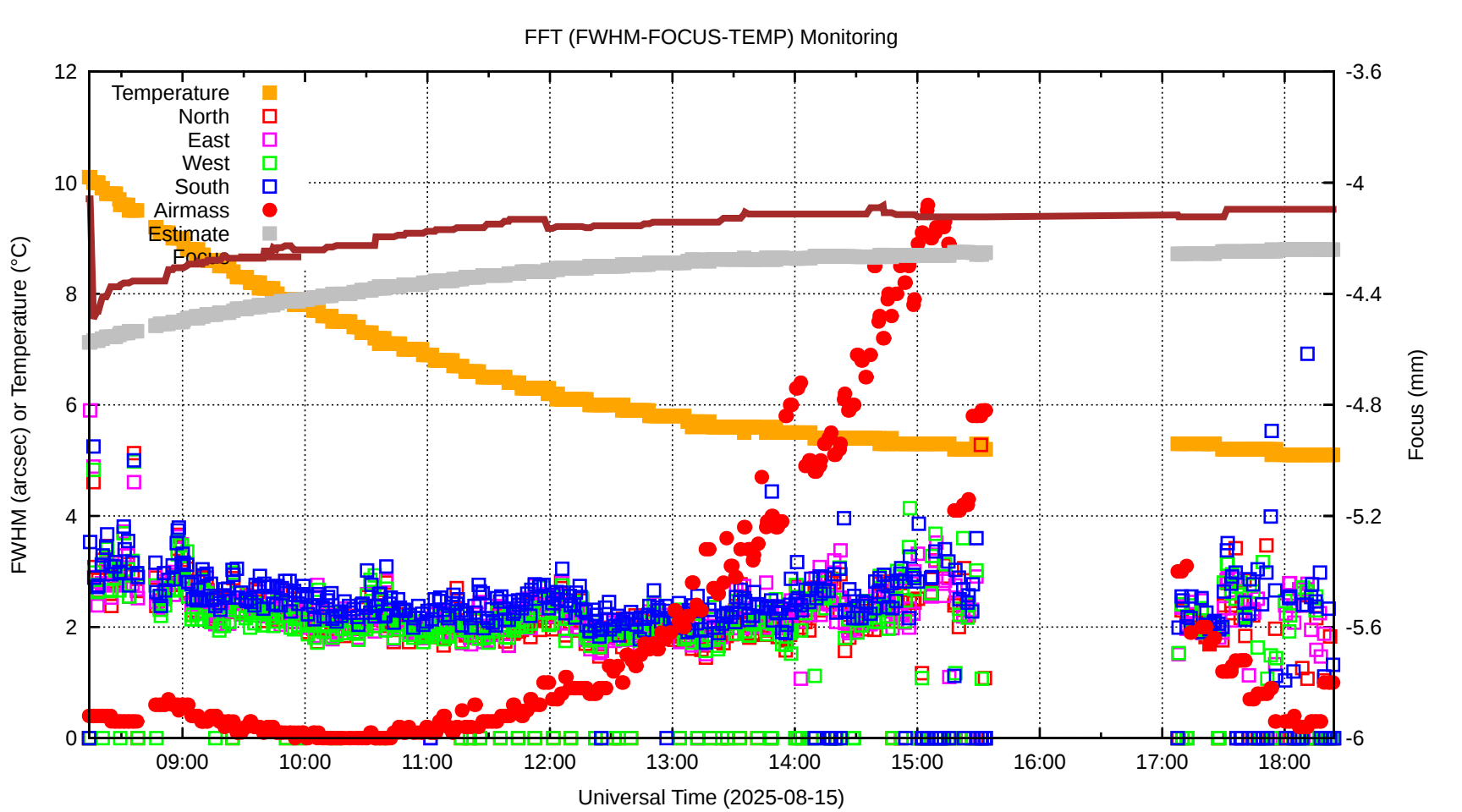
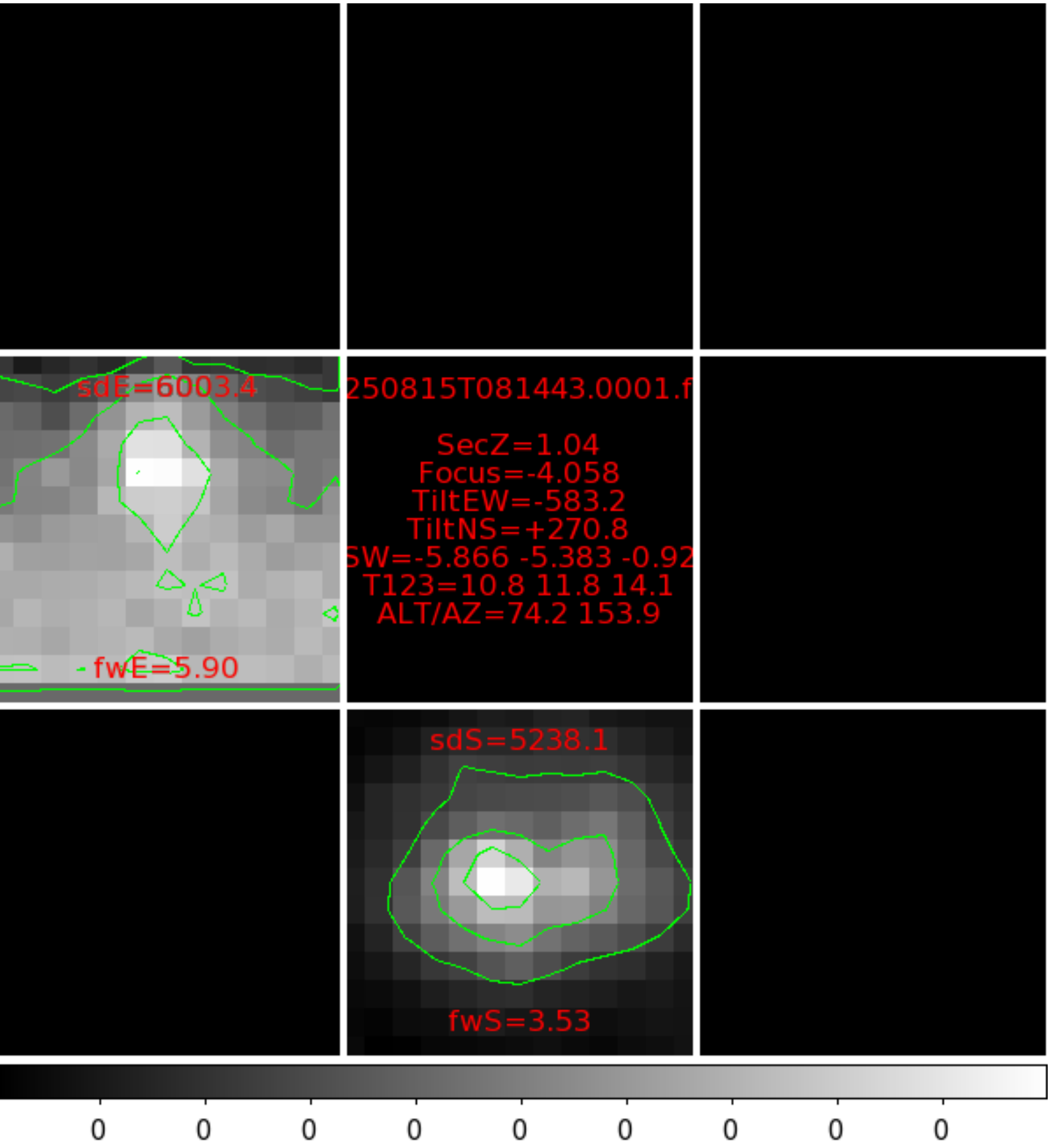

FFT (FWHM-FOCUS-TEMP) Monitoring
Temperature
North
East
West
South
Airmass
Estimate
Focus
FWHM (arcsec) or Temperature (°C)
Focus (mm)
Universal Time (2025-08-15)
12
10
8
6
4
2
0
-3.6
-4
-4.4
-4.8
-5.2
-5.6
-6
09:00
10:00
11:00
12:00
13:00
14:00
15:00
16:00
17:00
18:00

sdN=0.0
fwN=0.00
sdE=0.0
250815T081413.0001.f
SecZ=1.04
Focus=-4.058
TiltEW=-583.2
TiltNS=+270.8
SW=-5.866 -5.383 -0.92
T123=10.8 11.7 14.1
ALT/AZ=74.2 153.5
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdE=6003.4
250815T081443.0001.f
SecZ=1.04
Focus=-4.058
TiltEW=-583.2
TiltNS=+270.8
SW=-5.866 -5.383 -0.92
T123=10.8 11.8 14.1
ALT/AZ=74.2 153.9
fwE=5.90
sdS=5238.1
fwS=3.53
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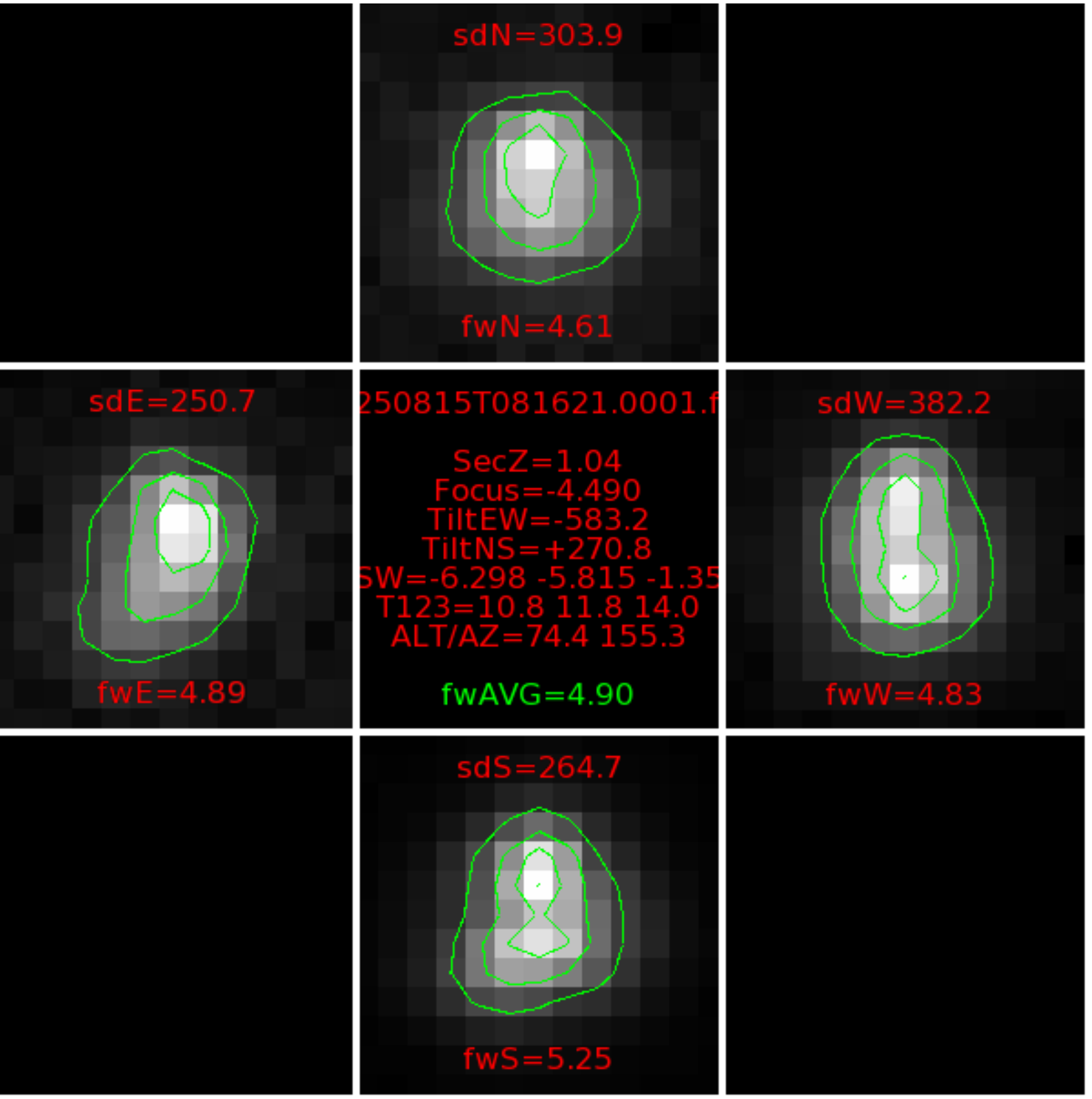
sdN=303.9
fwN=4.61
sdE=250.7
250815T081621.0001.f
SecZ=1.04
Focus=-4.490
TiltEW=-583.2
TiltNS=+270.8
SW=-6.298 -5.815 -1.35
T123=10.8 11.8 14.0
ALT/AZ=74.4 155.3
fwAVG=4.90
sdW=382.2
fwE=4.89
fwW=4.83
sdS=264.7
fwS=5.25
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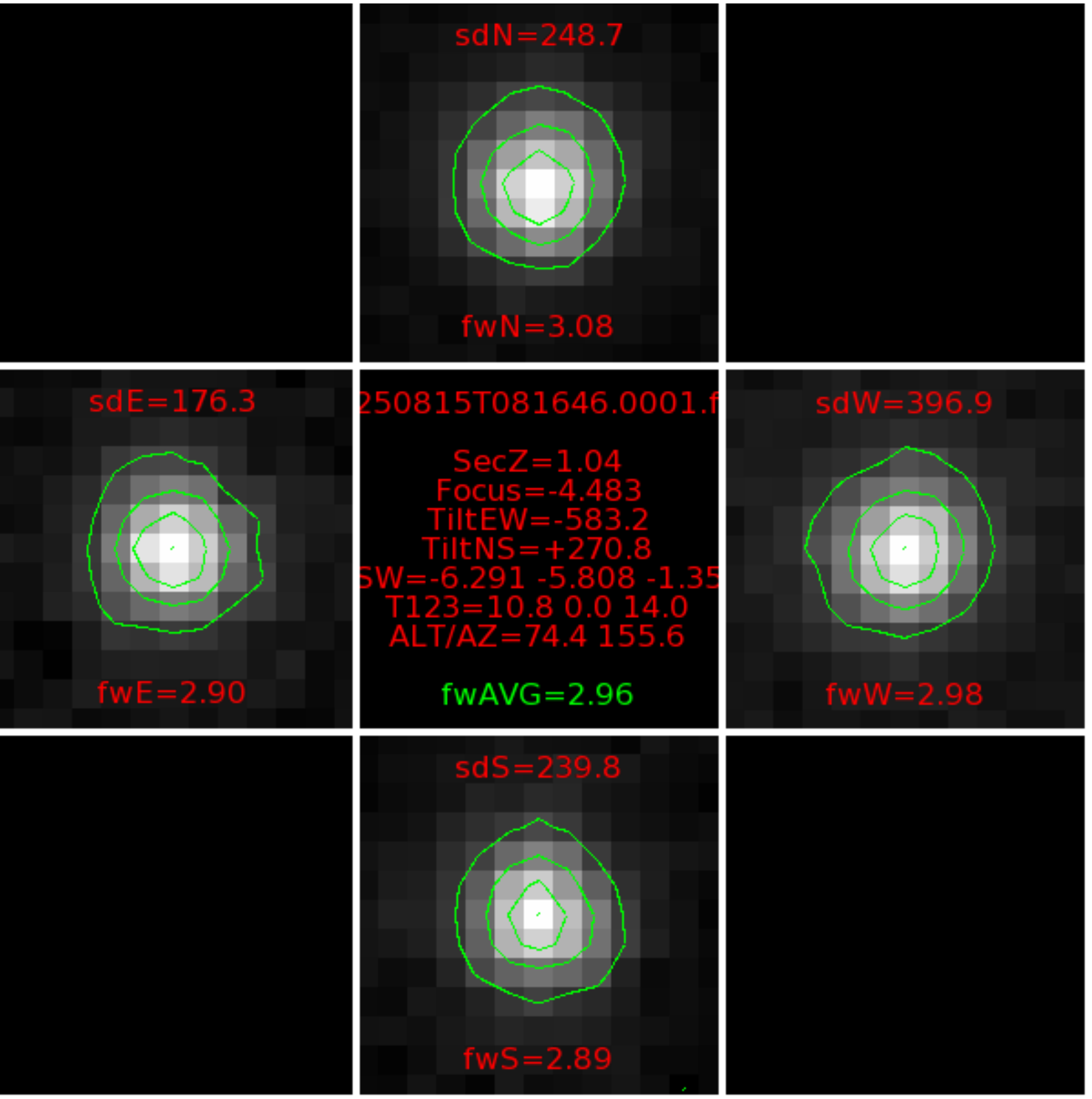
sdN=248.7
fwN=3.08
sdE=176.3
fwE=2.90
250815T081646.0001.f
SecZ=1.04
Focus=-4.483
TiltEW=-583.2
TiltNS=+270.8
SW=-6.291 -5.808 -1.35
T123=10.8 0.0 14.0
ALT/AZ=74.4 155.6
fwAVG=2.96
sdW=396.9
fwW=2.98
sdS=239.8
fwS=2.89
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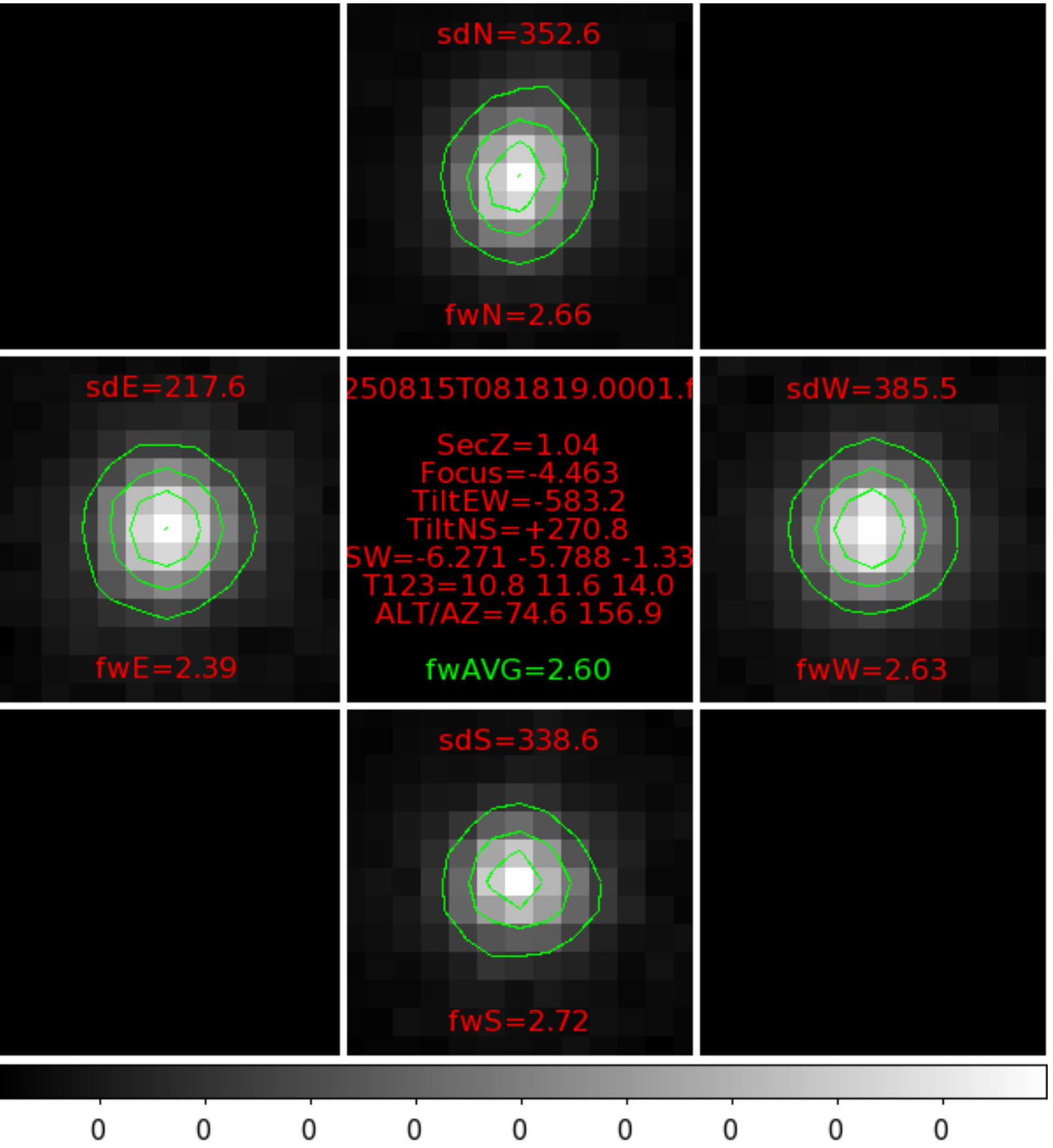
sdN=352.6
fwN=2.66
sdE=217.6
fwE=2.39
250815T081819.0001.f
SecZ=1.04
Focus=-4.463
TiltEW=-583.2
TiltNS=+270.8
SW=-6.271 -5.788 -1.33
T123=10.8 11.6 14.0
ALT/AZ=74.6 156.9
fwAVG=2.60
sdW=385.5
fwW=2.63
sdS=338.6
fwS=2.72
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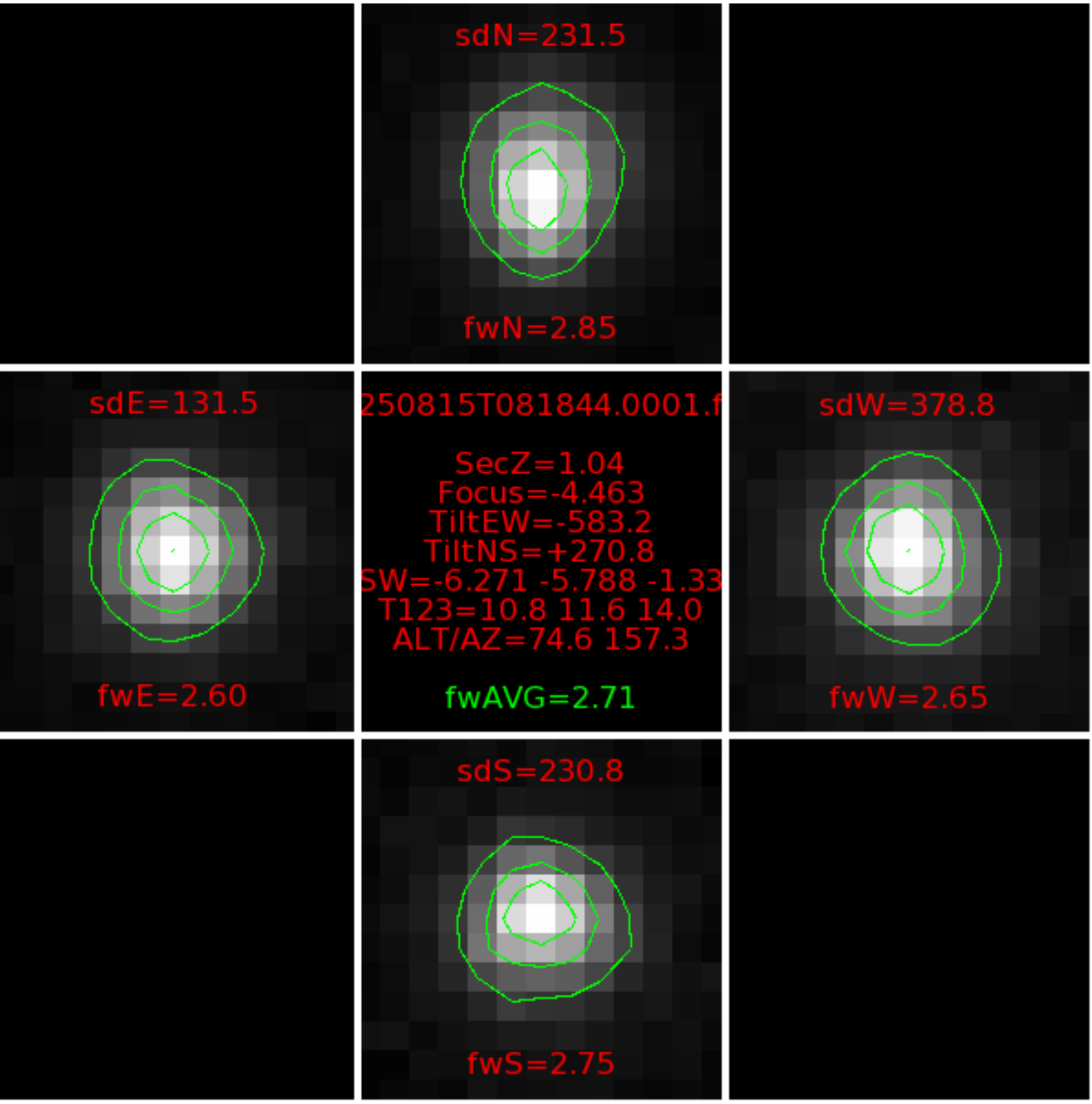
sdN=231.5
fwN=2.85
sdE=131.5
fwE=2.60
250815T081844.0001.f
SecZ=1.04
Focus=-4.463
TiltEW=-583.2
TiltNS=+270.8
SW=-6.271 -5.788 -1.33
T123=10.8 11.6 14.0
ALT/AZ=74.6 157.3
fwAVG=2.71
sdW=378.8
fwW=2.65
sdS=230.8
fwS=2.75
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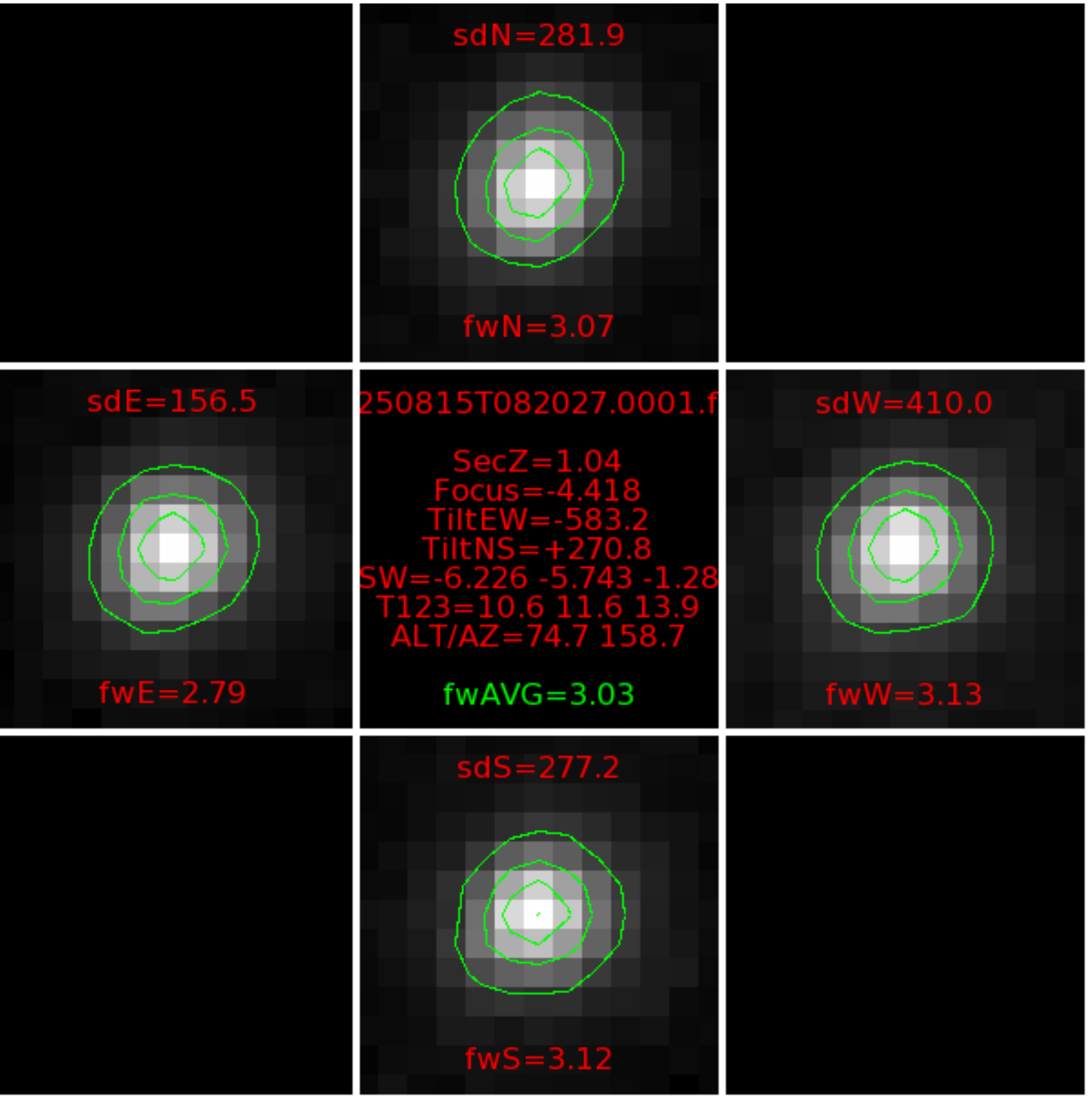
sdN=281.9
fwN=3.07
sdE=156.5
250815T082027.0001.f
SecZ=1.04
Focus=-4.418
TiltEW=-583.2
TiltNS=+270.8
SW=-6.226 -5.743 -1.28
T123=10.6 11.6 13.9
ALT/AZ=74.7 158.7
fwAVG=3.03
sdW=410.0
fwE=2.79
fwW=3.13
sdS=277.2
fwS=3.12
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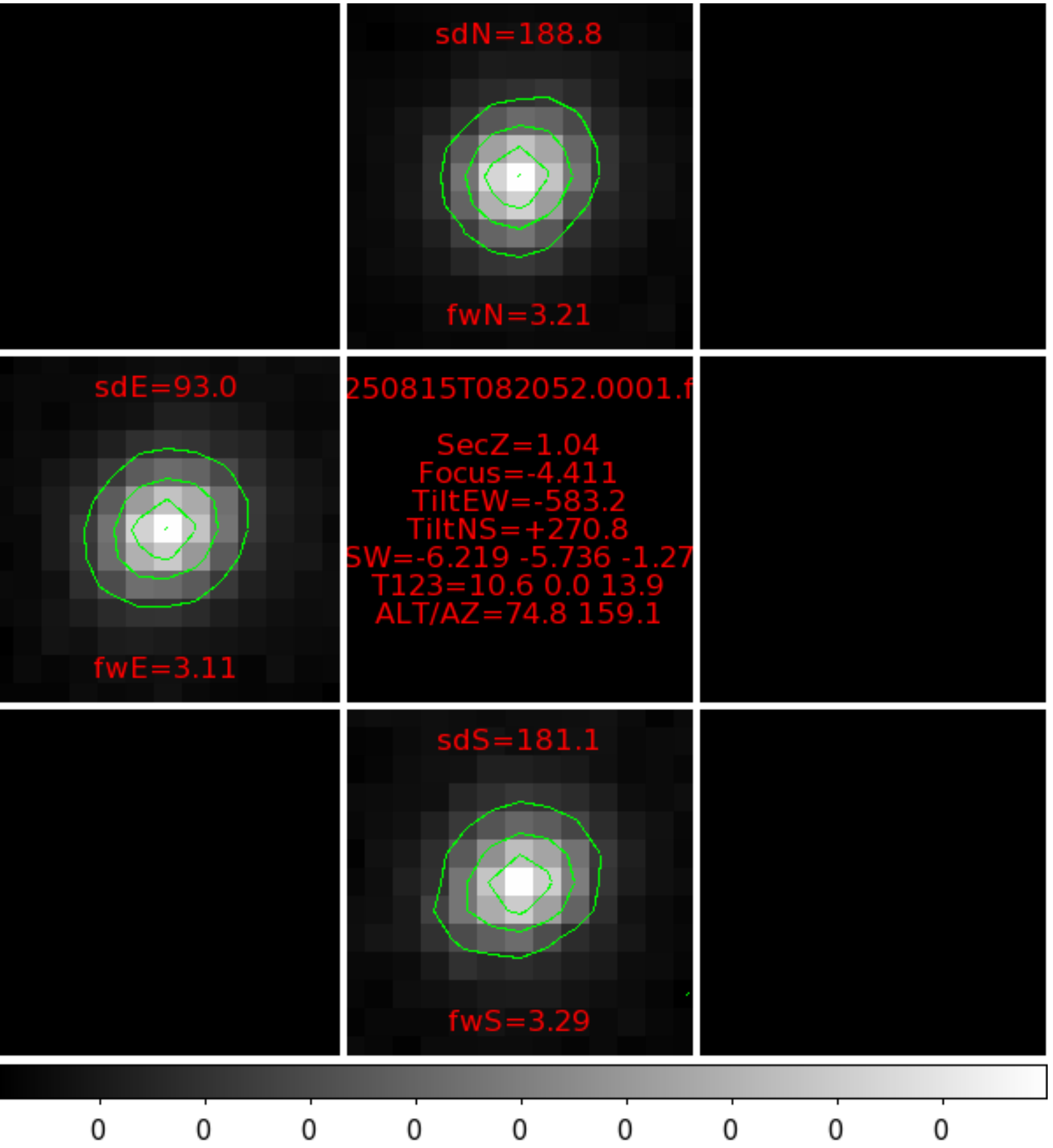
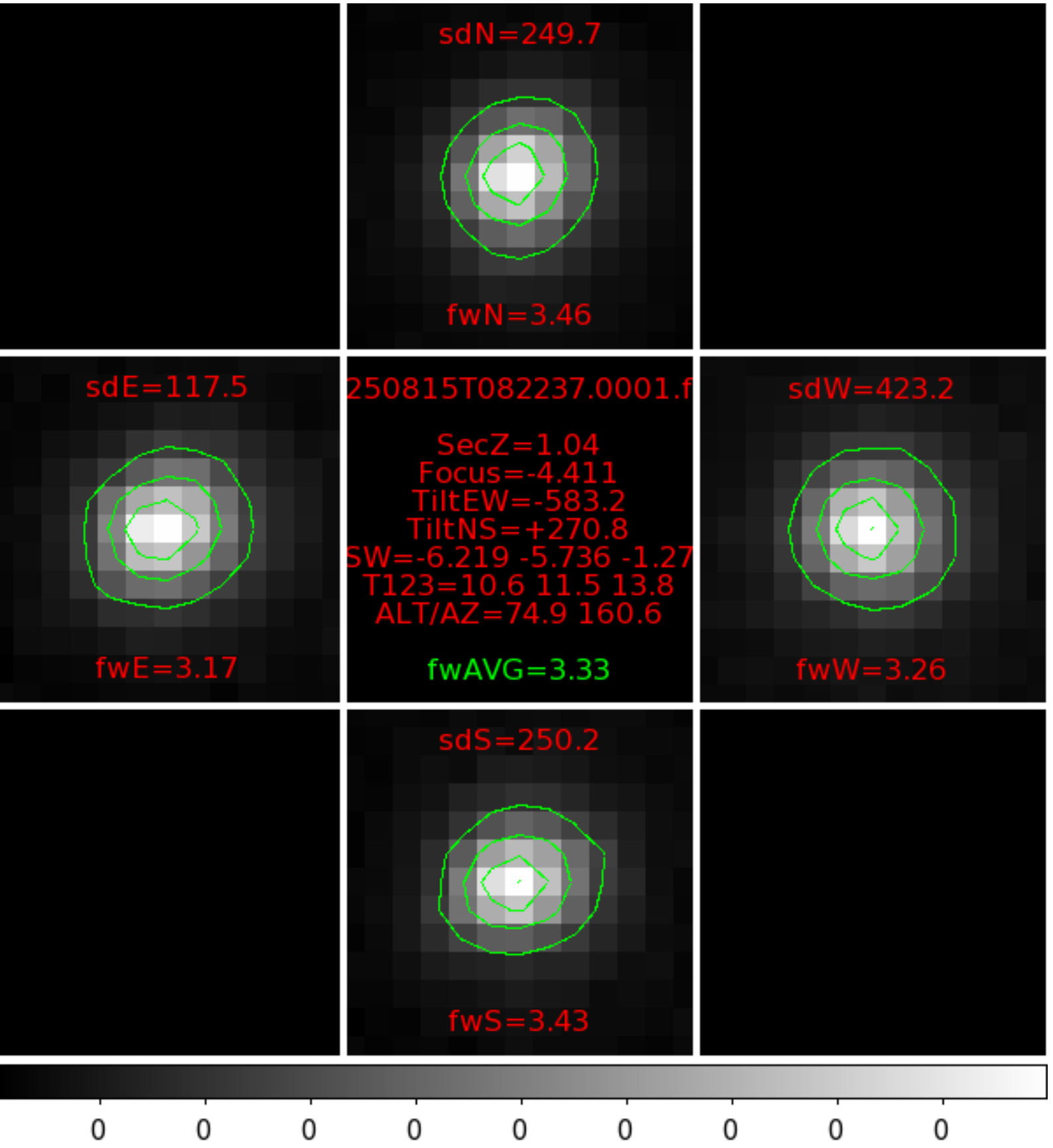

sdN=188.8
fwN=3.21
sdE=93.0
fwE=3.11
250815T082052.0001.f
SecZ=1.04
Focus=-4.411
TiltEW=-583.2
TiltNS=+270.8
SW=-6.219 -5.736 -1.27
T123=10.6 0.0 13.9
ALT/AZ=74.8 159.1
sdS=181.1
fwS=3.29
0 0 0 0 0 0 0 0 0


sdN=249.7
fwN=3.46
sdE=117.5
fwE=3.17
250815T082237.0001.f
SecZ=1.04
Focus=-4.411
TiltEW=-583.2
TiltNS=+270.8
SW=-6.219 -5.736 -1.27
T123=10.6 11.5 13.8
ALT/AZ=74.9 160.6
fwAVG=3.33
sdW=423.2
fwW=3.26
sdS=250.2
fwS=3.43
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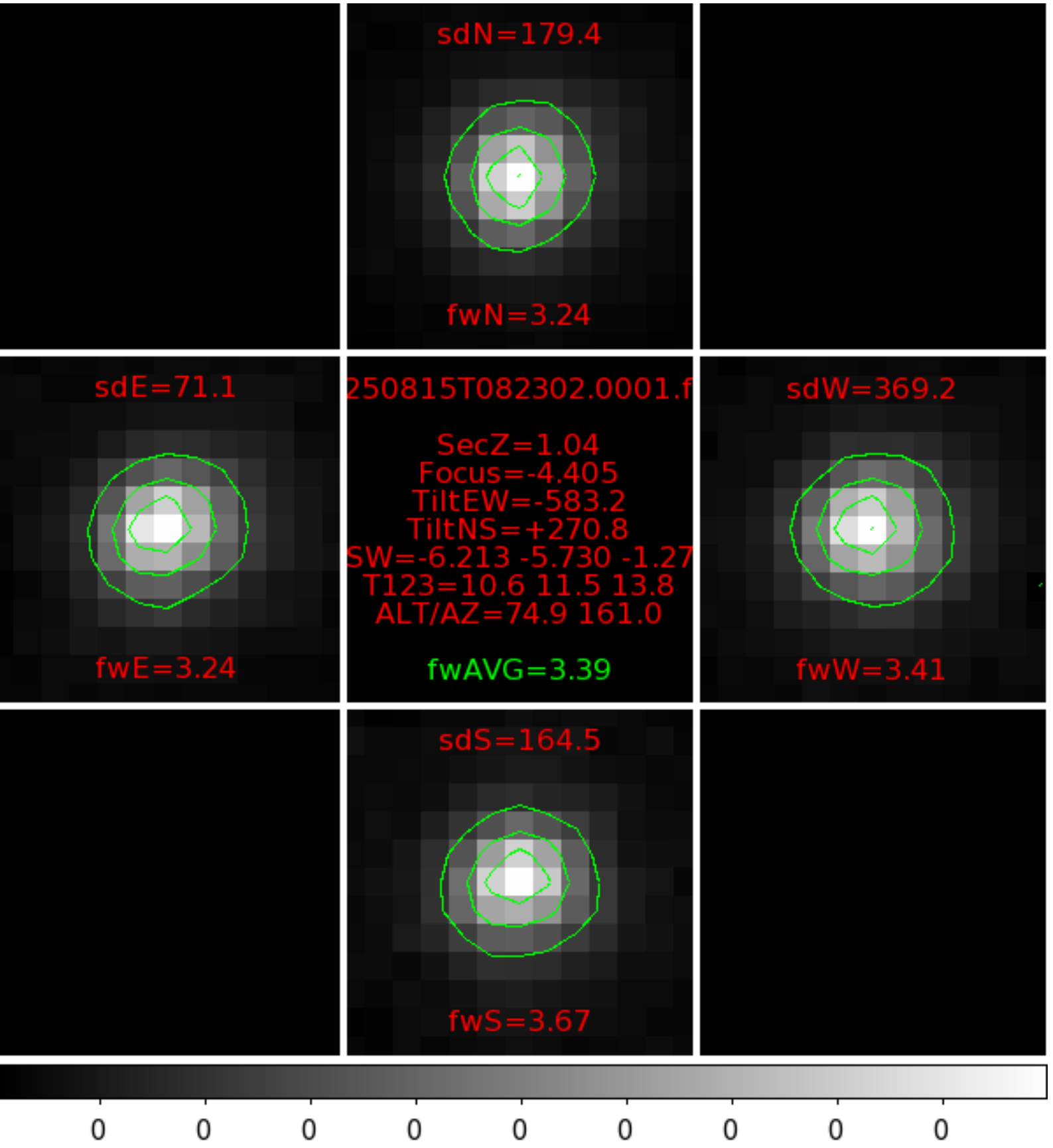
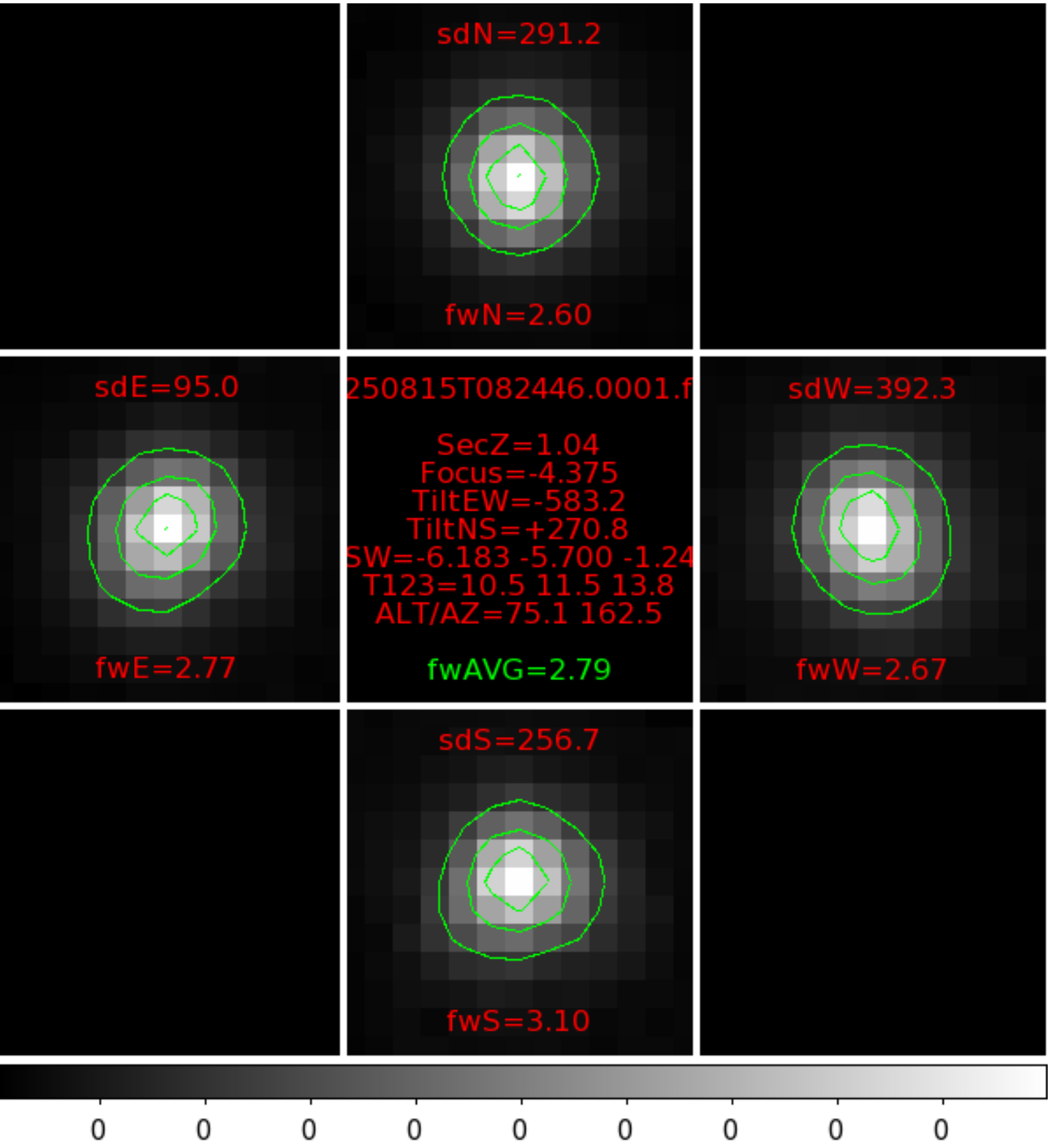

sdN=179.4
fwN=3.24
sdE=71.1
fwE=3.24
250815T082302.0001.f
SecZ=1.04
Focus=-4.405
TiltEW=-583.2
TiltNS=+270.8
SW=-6.213 -5.730 -1.27
T123=10.6 11.5 13.8
ALT/AZ=74.9 161.0
fwAVG=3.39
sdW=369.2
fwW=3.41
sdS=164.5
fwS=3.67
0 0 0 0 0 0 0 0 0


sdN=291.2
fwN=2.60
sdE=95.0
fwE=2.77
250815T082446.0001.f
SecZ=1.04
Focus=-4.375
TiltEW=-583.2
TiltNS=+270.8
SW=-6.183 -5.700 -1.24
T123=10.5 11.5 13.8
ALT/AZ=75.1 162.5
fwAVG=2.79
sdW=392.3
fwW=2.67
sdS=256.7
fwS=3.10
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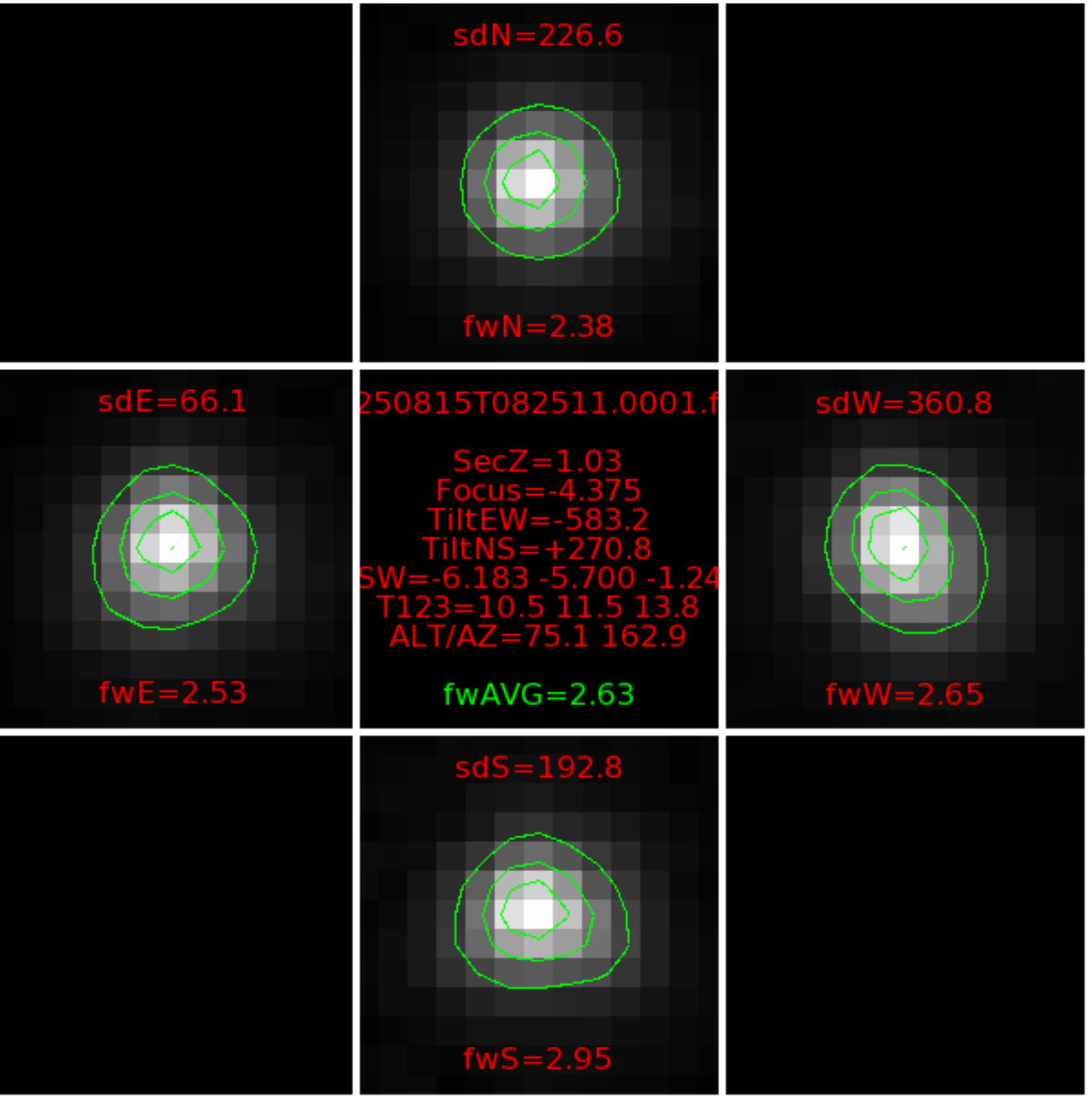
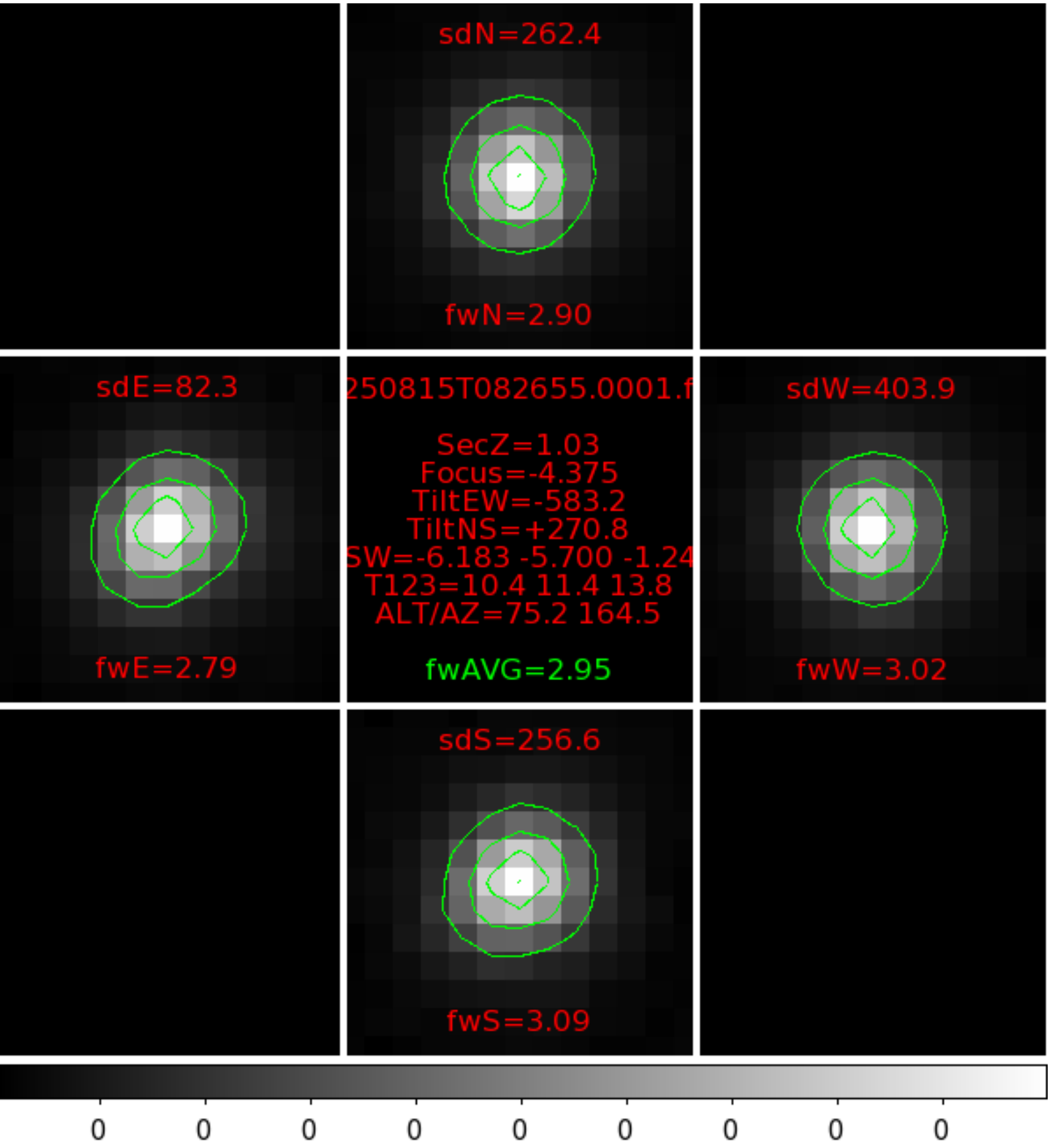

sdN=226.6
fwN=2.38
sdE=66.1
fwE=2.53
250815T082511.0001.f
SecZ=1.03
Focus=-4.375
TiltEW=-583.2
TiltNS=+270.8
SW=-6.183 -5.700 -1.24
T123=10.5 11.5 13.8
ALT/AZ=75.1 162.9
fwAVG=2.63
sdW=360.8
fwW=2.65
sdS=192.8
fwS=2.95
0 0 0 0 0 0 0 0 0


sdN=262.4
fwN=2.90
sdE=82.3
fwE=2.79
250815T082655.0001.f
SecZ=1.03
Focus=-4.375
TiltEW=-583.2
TiltNS=+270.8
SW=-6.183 -5.700 -1.24
T123=10.4 11.4 13.8
ALT/AZ=75.2 164.5
fwAVG=2.95
sdW=403.9
fwW=3.02
sdS=256.6
fwS=3.09
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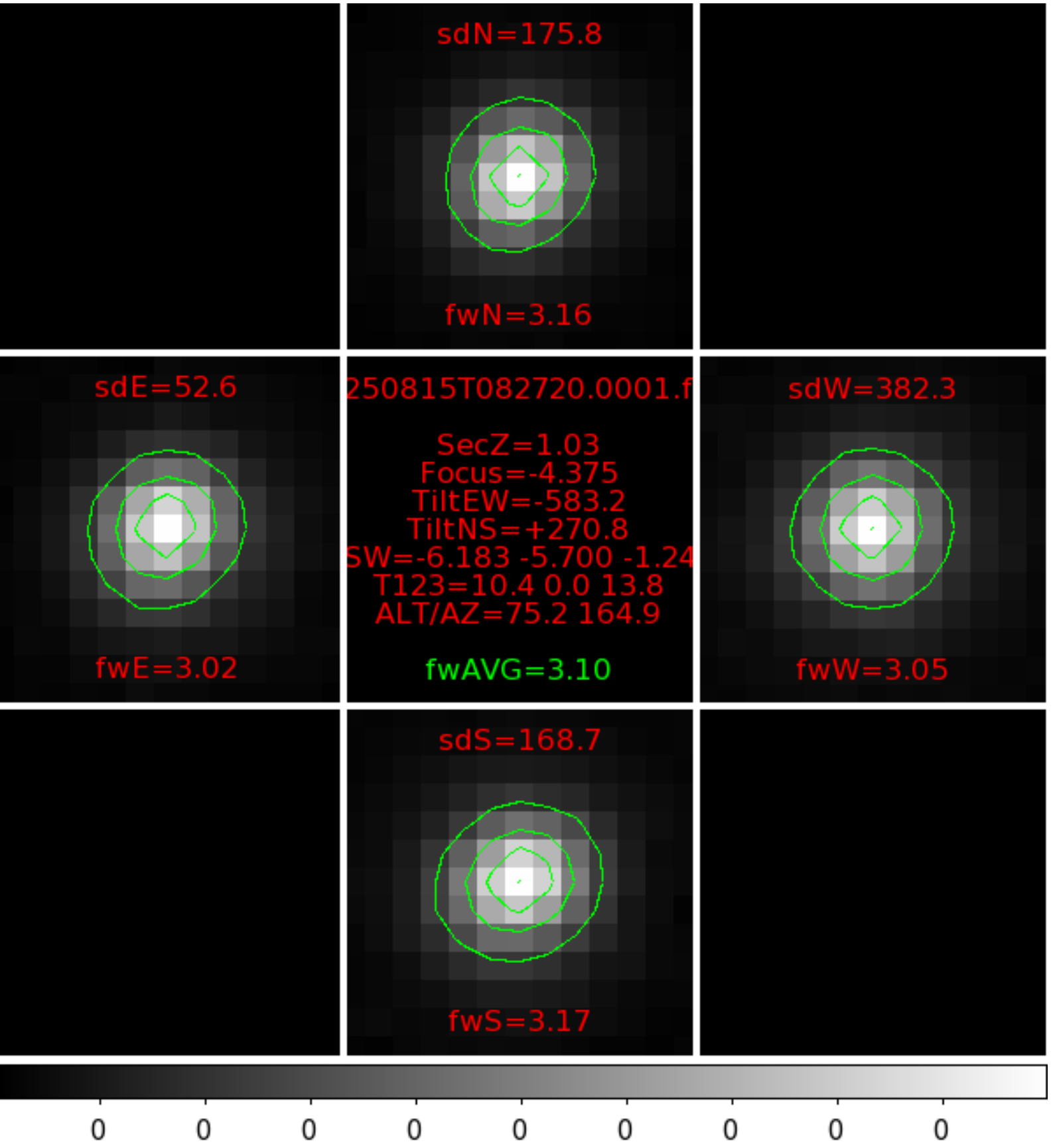
sdN=175.8
fwN=3.16
sdE=52.6
250815T082720.0001.f
SecZ=1.03
Focus=-4.375
TiltEW=-583.2
TiltNS=+270.8
SW=-6.183 -5.700 -1.24
T123=10.4 0.0 13.8
ALT/AZ=75.2 164.9
fwAVG=3.10
sdW=382.3
fwE=3.02
fwW=3.05
sdS=168.7
fwS=3.17
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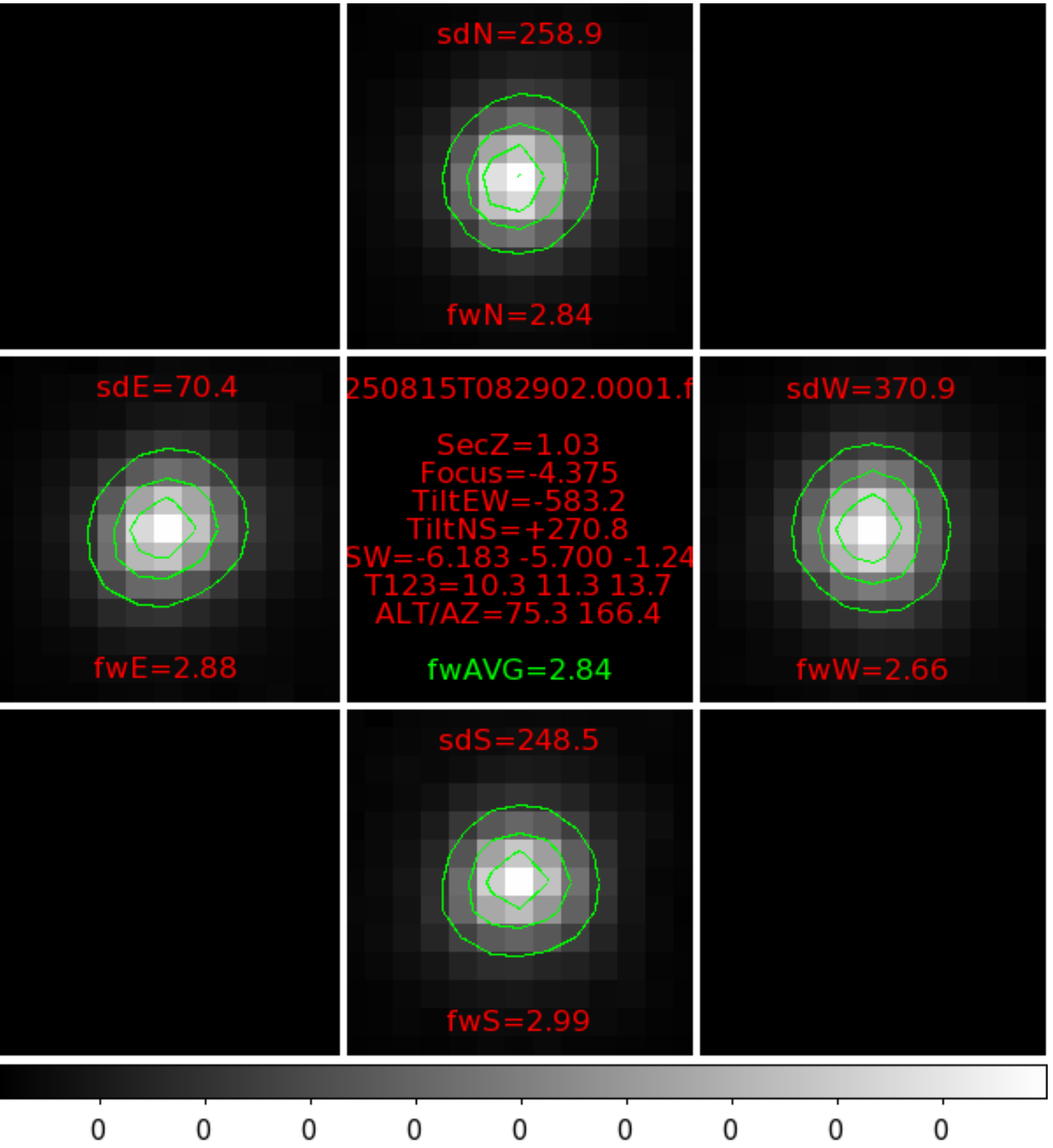
sdN=258.9
fwN=2.84
sdE=70.4
250815T082902.0001.f
SecZ=1.03
Focus=-4.375
TiltEW=-583.2
TiltNS=+270.8
SW=-6.183 -5.700 -1.24
T123=10.3 11.3 13.7
ALT/AZ=75.3 166.4
fwAVG=2.84
sdW=370.9
fwE=2.88
fwW=2.66
sdS=248.5
fwS=2.99
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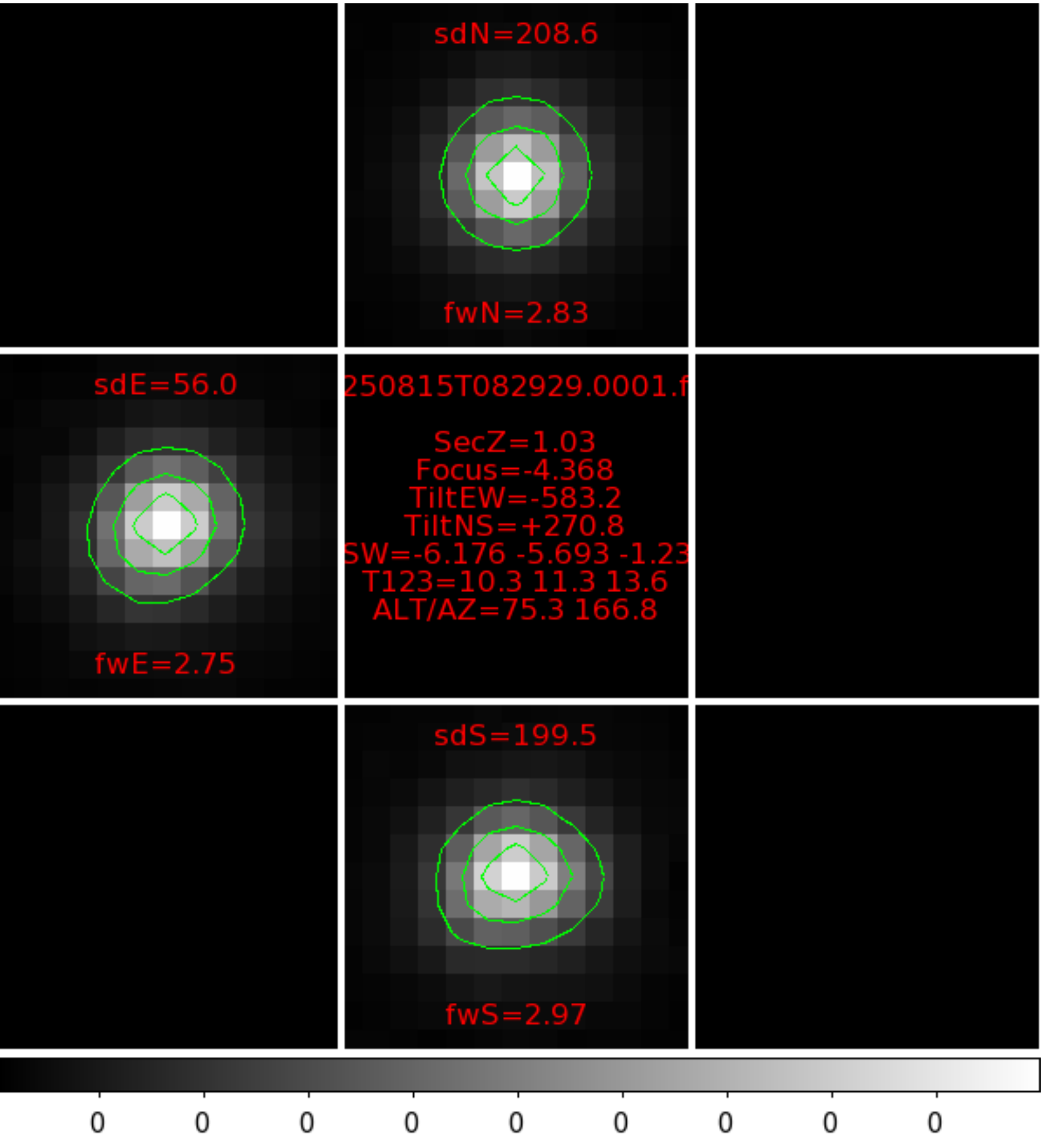
sdN=208.6
fwN=2.83
sdE=56.0
fwE=2.75
250815T082929.0001.f
SecZ=1.03
Focus=-4.368
TiltEW=-583.2
TiltNS=+270.8
SW=-6.176 -5.693 -1.23
T123=10.3 11.3 13.6
ALT/AZ=75.3 166.8
sdS=199.5
fwS=2.97
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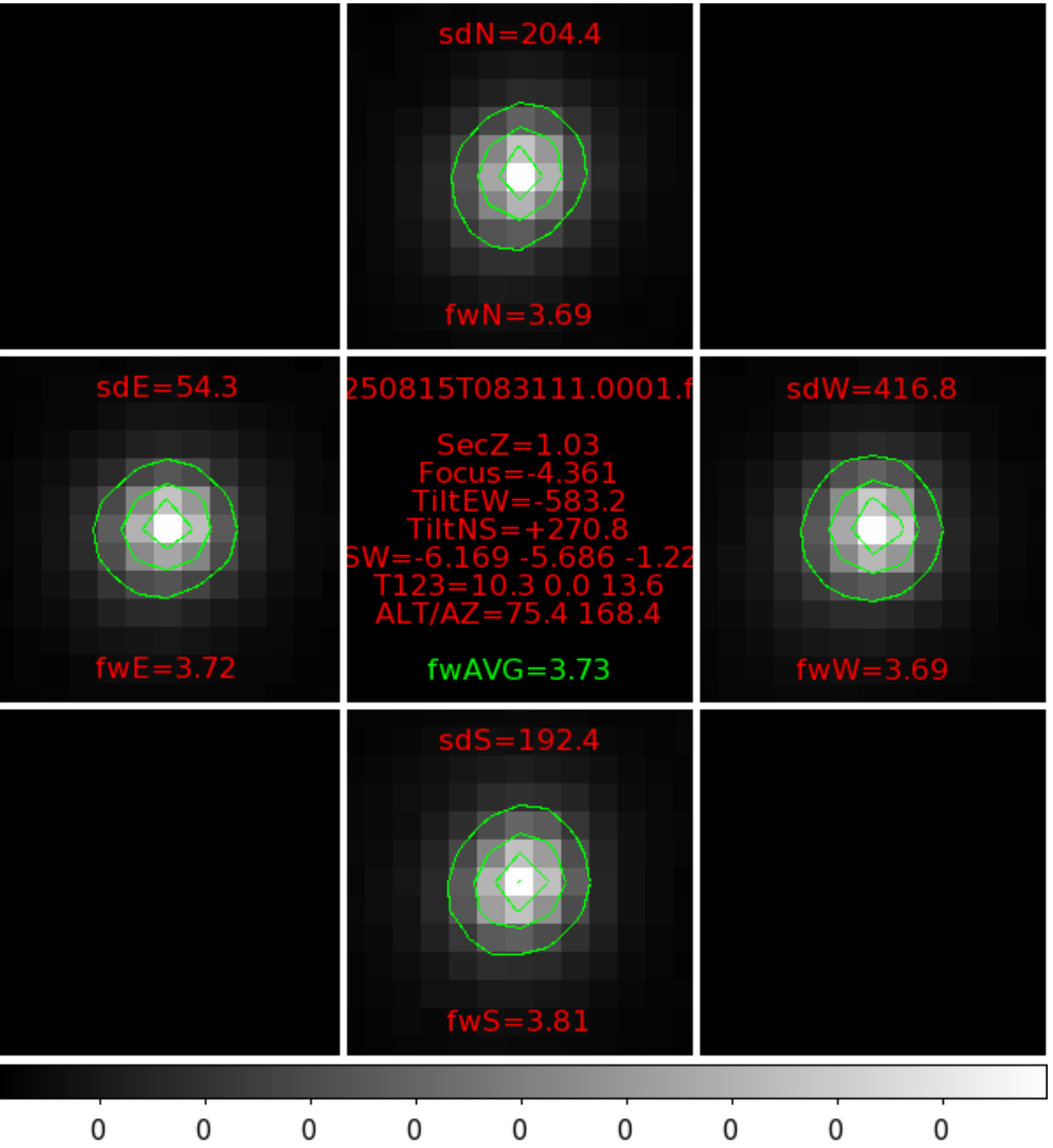
sdN=204.4
fwN=3.69
sdE=54.3
250815T083111.0001.f
SecZ=1.03
Focus=-4.361
TiltEW=-583.2
TiltNS=+270.8
SW=-6.169 -5.686 -1.22
T123=10.3 0.0 13.6
ALT/AZ=75.4 168.4
fwAVG=3.73
sdW=416.8
fwE=3.72
fwW=3.69
sdS=192.4
fwS=3.81
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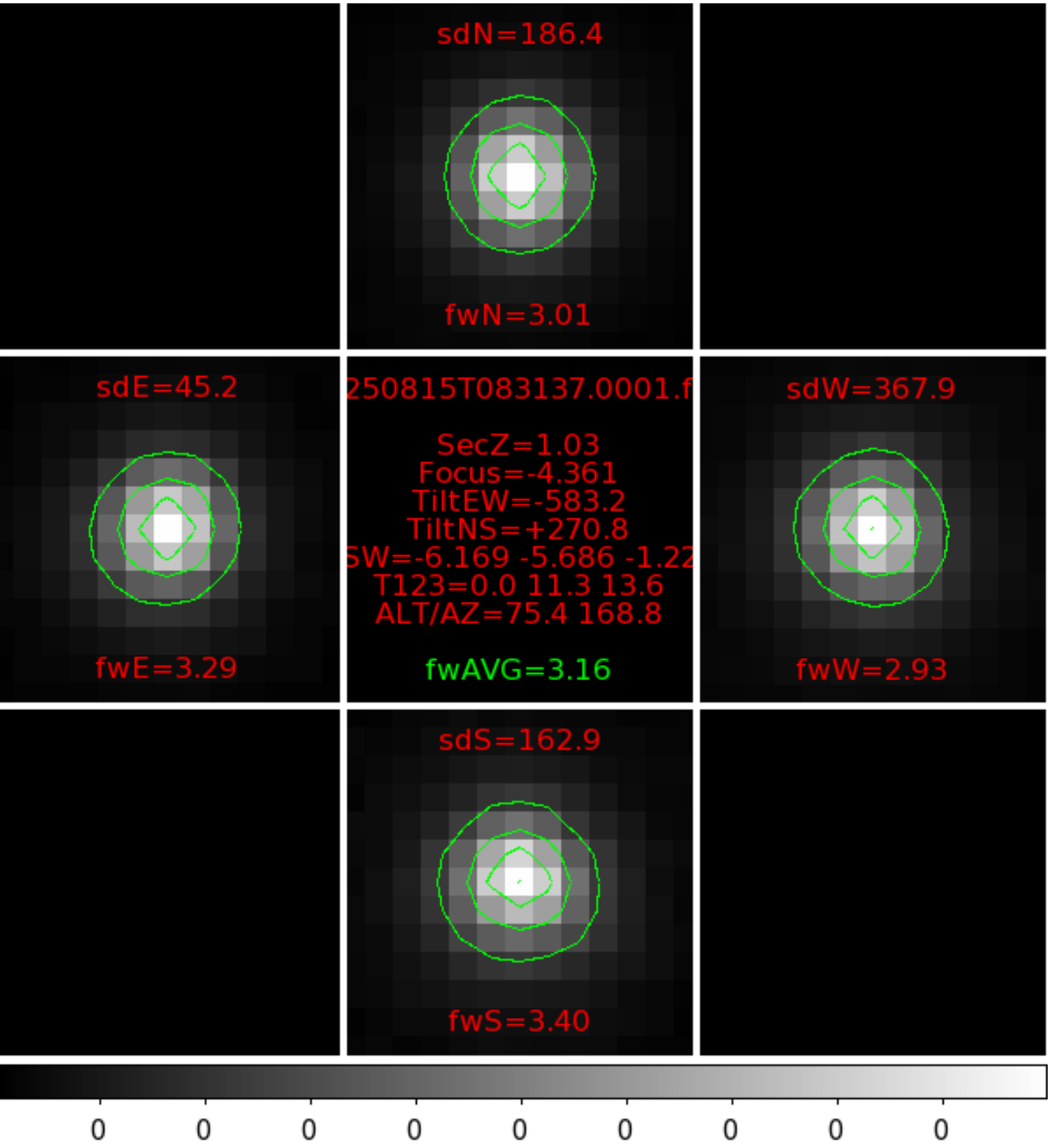
sdN=186.4
fwN=3.01
sdE=45.2
fwE=3.29
250815T083137.0001.f
SecZ=1.03
Focus=-4.361
TiltEW=-583.2
TiltNS=+270.8
SW=-6.169 -5.686 -1.22
T123=0.0 11.3 13.6
ALT/AZ=75.4 168.8
fwAVG=3.16
sdW=367.9
fwW=2.93
sdS=162.9
fwS=3.40
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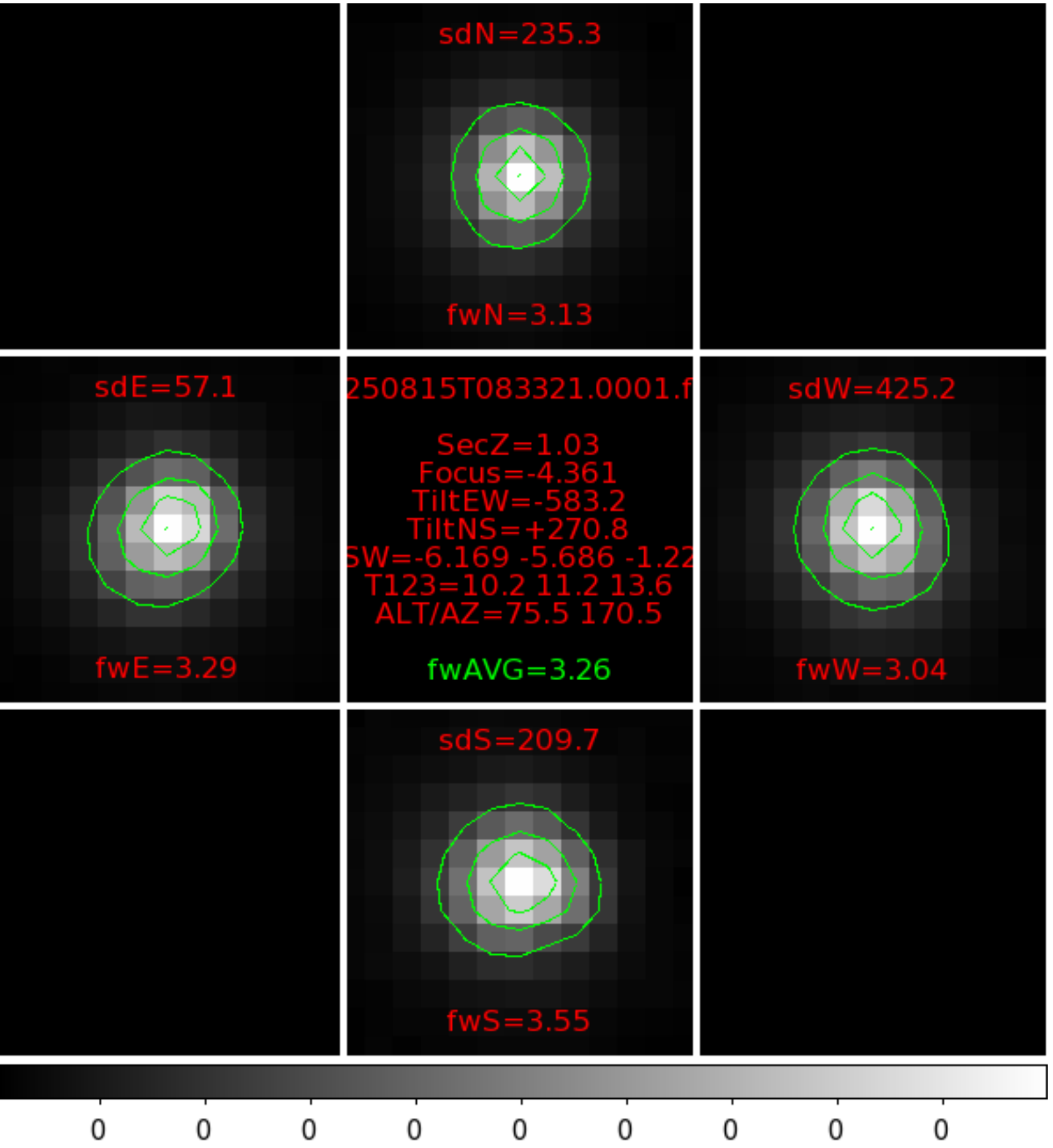
sdN=235.3
fwN=3.13
sdE=57.1
fwE=3.29
250815T083321.0001.f
SecZ=1.03
Focus=-4.361
TiltEW=-583.2
TiltNS=+270.8
SW=-6.169 -5.686 -1.22
T123=10.2 11.2 13.6
ALT/AZ=75.5 170.5
fwAVG=3.26
sdW=425.2
fwW=3.04
sdS=209.7
fwS=3.55
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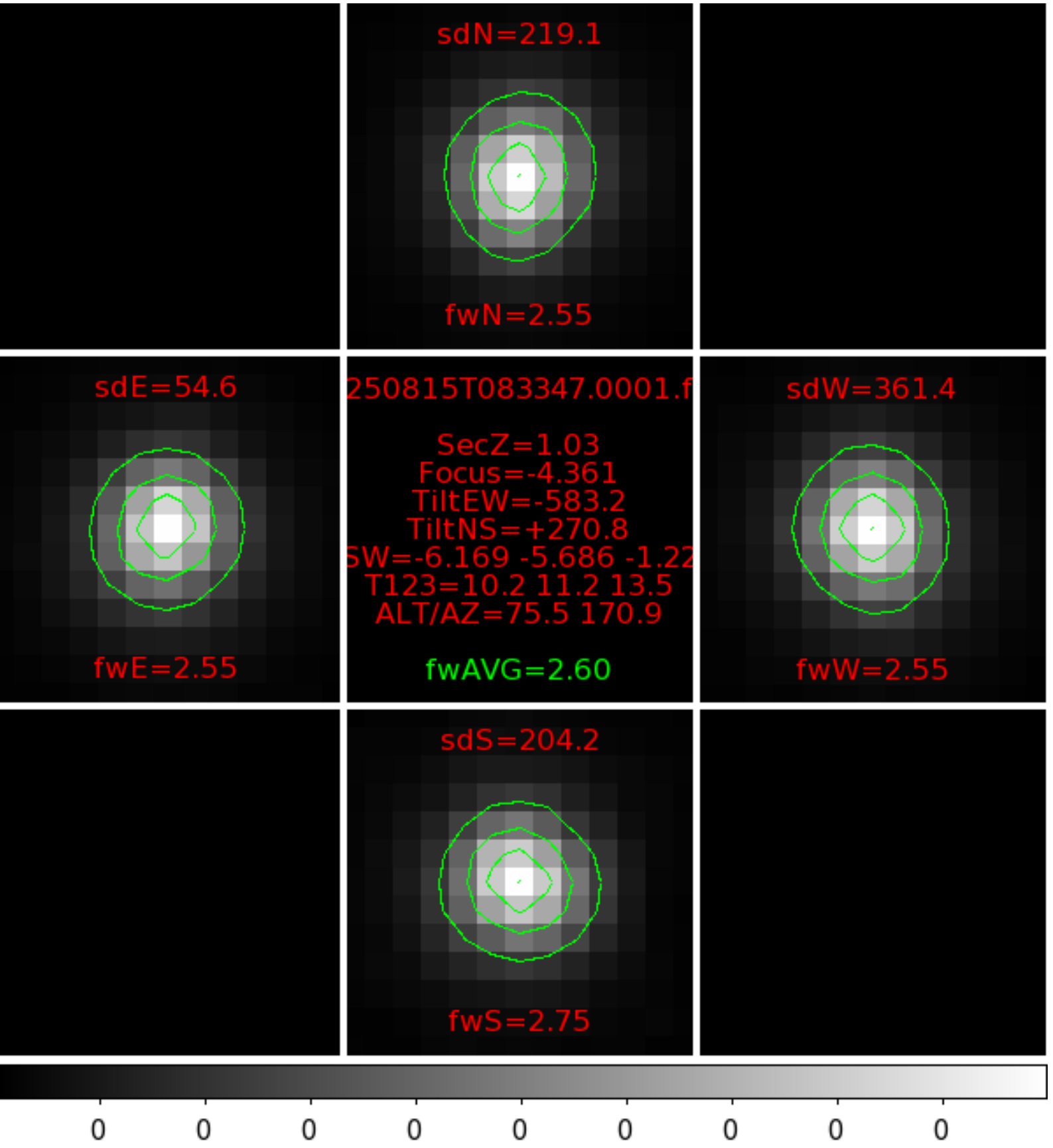
sdN=219.1
fwN=2.55
sdE=54.6
250815T083347.0001.f
SecZ=1.03
Focus=-4.361
TiltEW=-583.2
TiltNS=+270.8
SW=-6.169 -5.686 -1.22
T123=10.2 11.2 13.5
ALT/AZ=75.5 170.9
fwAVG=2.60
sdW=361.4
fwE=2.55
fwW=2.55
sdS=204.2
fwS=2.75
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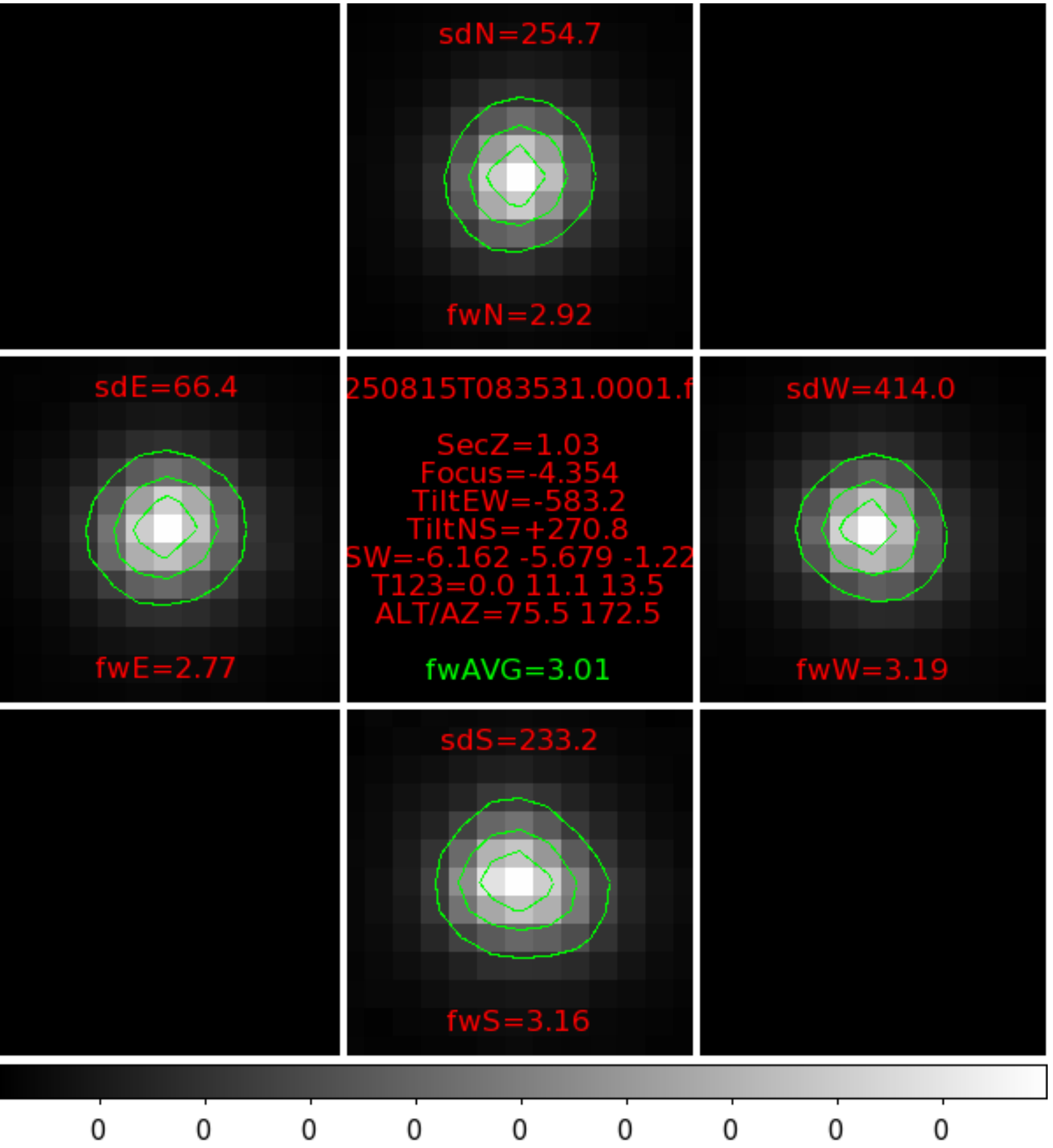
sdN=254.7
fwN=2.92
sdE=66.4
fwE=2.77
250815T083531.0001.f
SecZ=1.03
Focus=-4.354
TiltEW=-583.2
TiltNS=+270.8
SW=-6.162 -5.679 -1.22
T123=0.0 11.1 13.5
ALT/AZ=75.5 172.5
fwAVG=3.01
sdW=414.0
fwW=3.19
sdS=233.2
fwS=3.16
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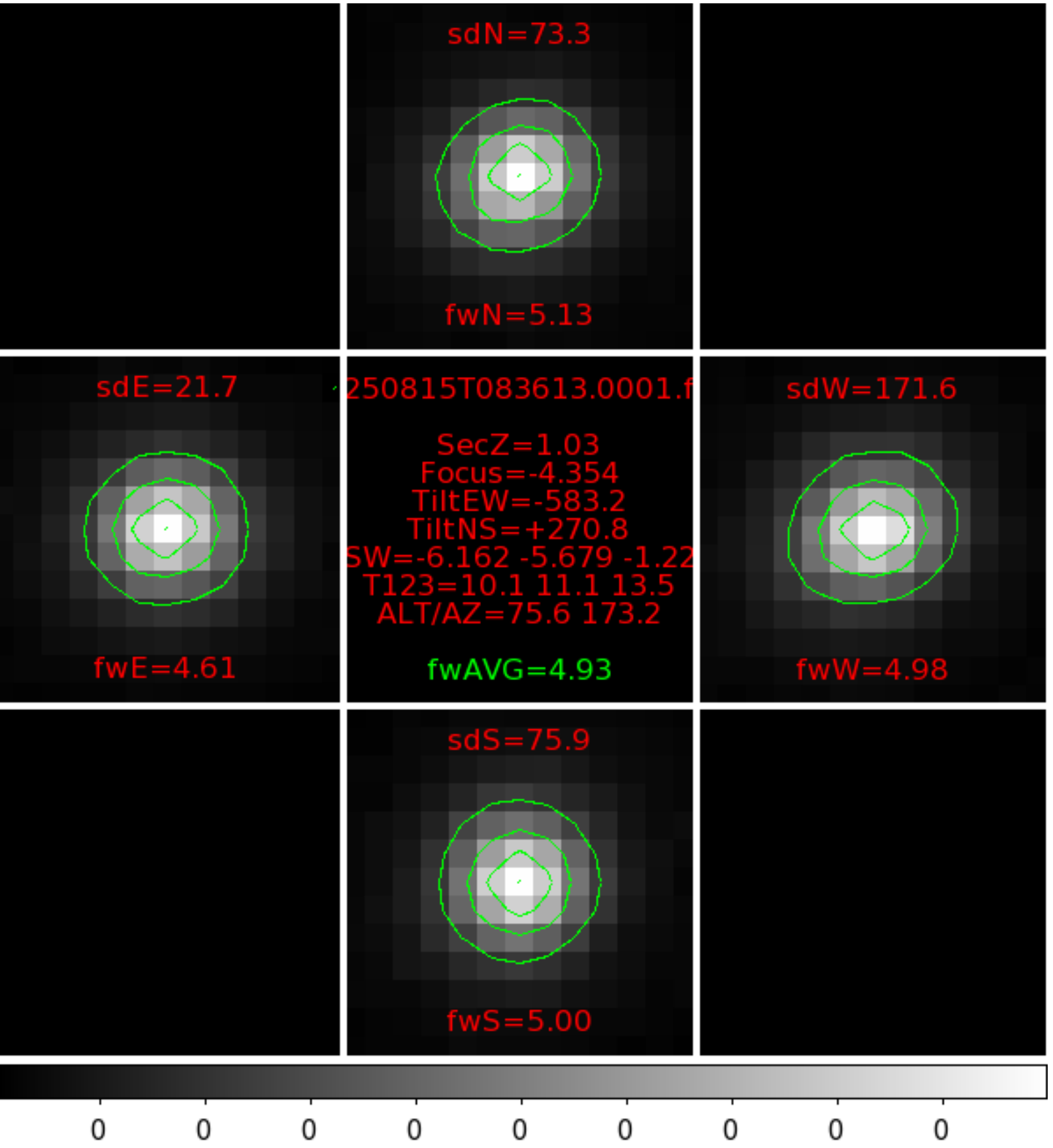
sdN=73.3
fwN=5.13
sdE=21.7
250815T083613.0001.f
SecZ=1.03
Focus=-4.354
TiltEW=-583.2
TiltNS=+270.8
SW=-6.162 -5.679 -1.22
T123=10.1 11.1 13.5
ALT/AZ=75.6 173.2
fwAVG=4.93
sdW=171.6
fwE=4.61
fwW=4.98
sdS=75.9
fwS=5.00
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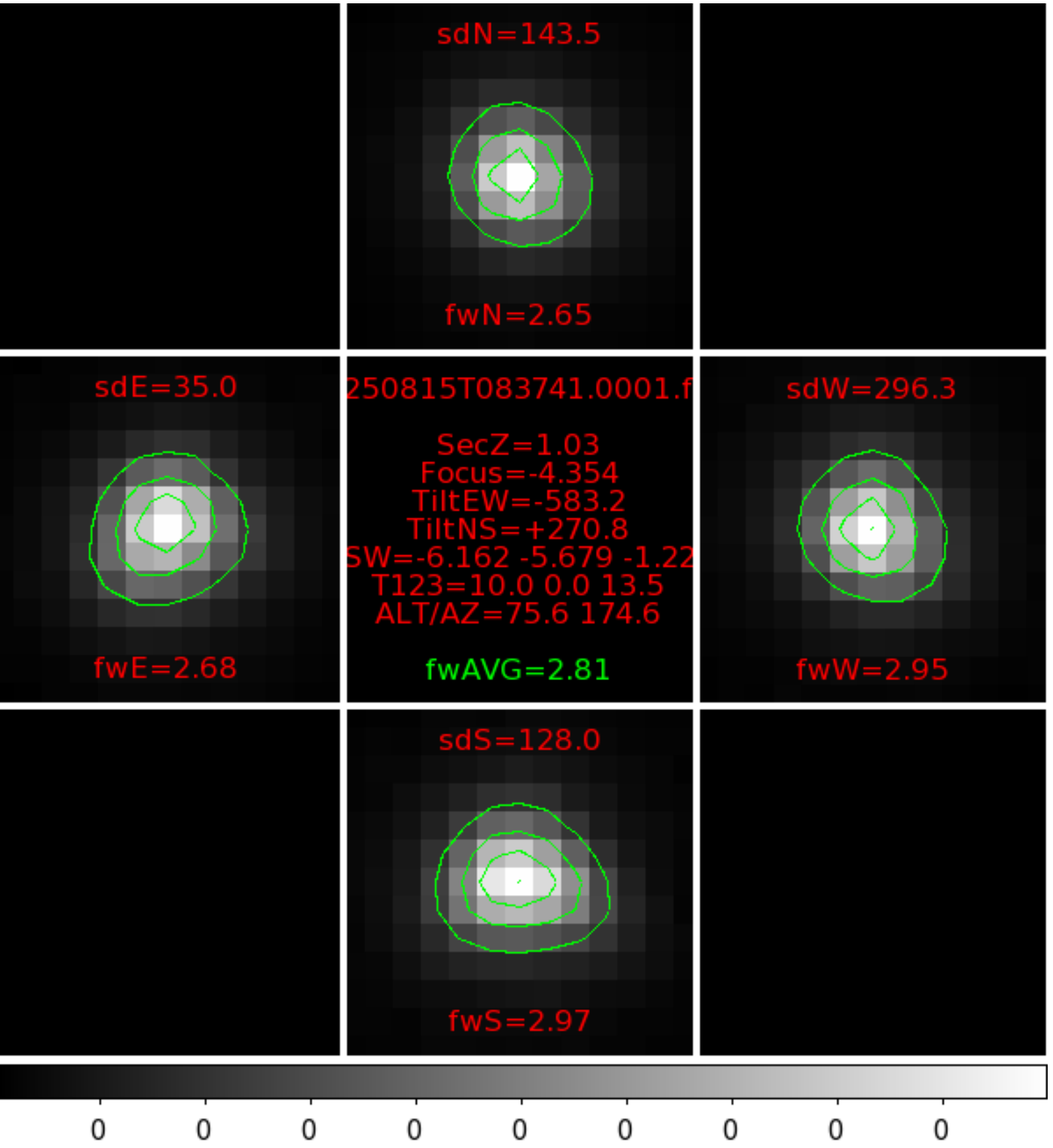
sdN=143.5
fwN=2.65
sdE=35.0
250815T083741.0001.f
SecZ=1.03
Focus=-4.354
TiltEW=-583.2
TiltNS=+270.8
SW=-6.162 -5.679 -1.22
T123=10.0 0.0 13.5
ALT/AZ=75.6 174.6
fwAVG=2.81
sdW=296.3
fwE=2.68
fwW=2.95
sdS=128.0
fwS=2.97
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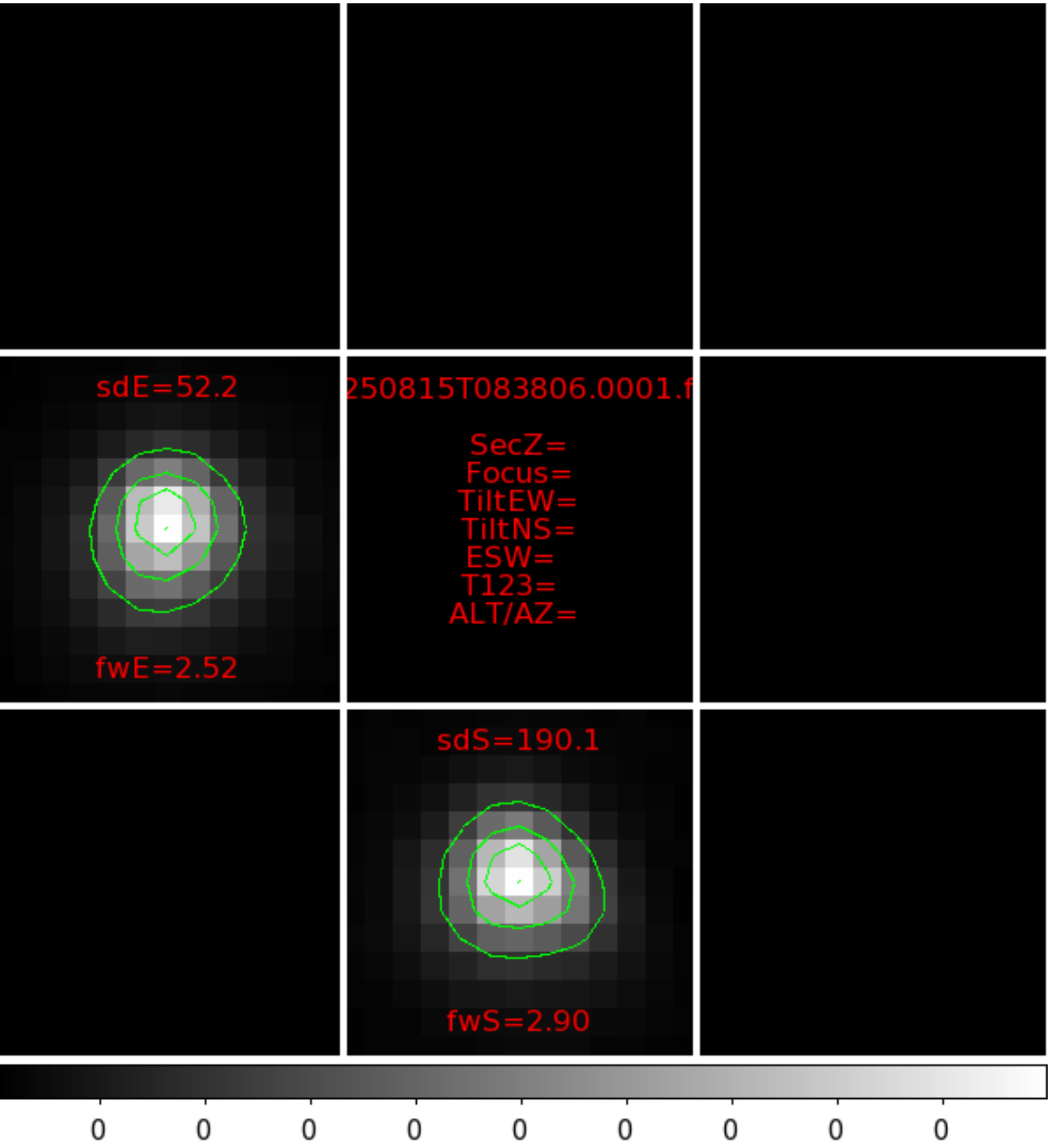
sdE=52.2
250815T083806.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.52
sdS=190.1
fwS=2.90
0
0
0
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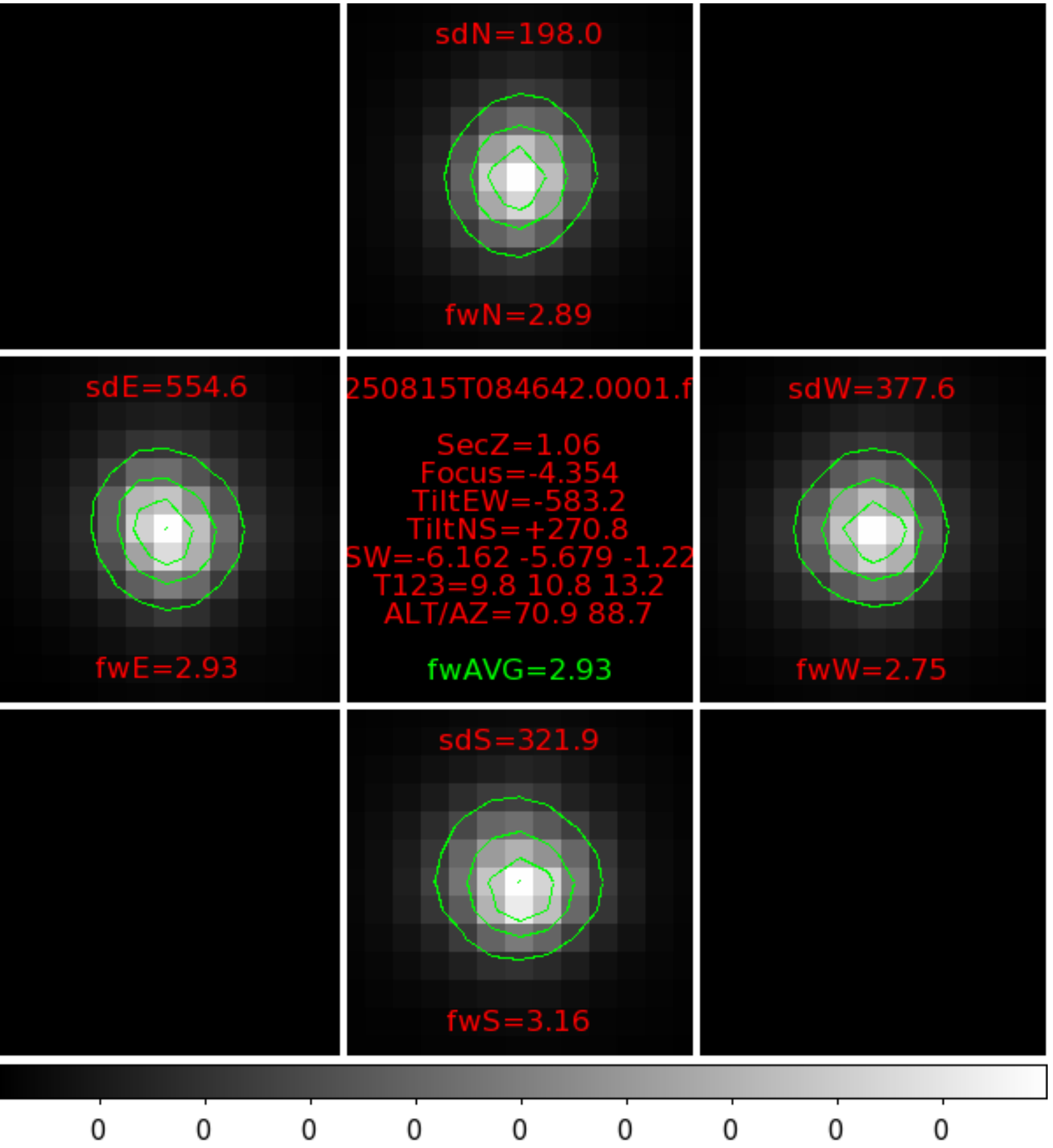
0
0
0
0


sdN=198.0
fwN=2.89
sdE=554.6
fwE=2.93
250815T084642.0001.f
SecZ=1.06
Focus=-4.354
TiltEW=-583.2
TiltNS=+270.8
SW=-6.162 -5.679 -1.22
T123=9.8 10.8 13.2
ALT/AZ=70.9 88.7
fwAVG=2.93
sdW=377.6
fwW=2.75
sdS=321.9
fwS=3.16
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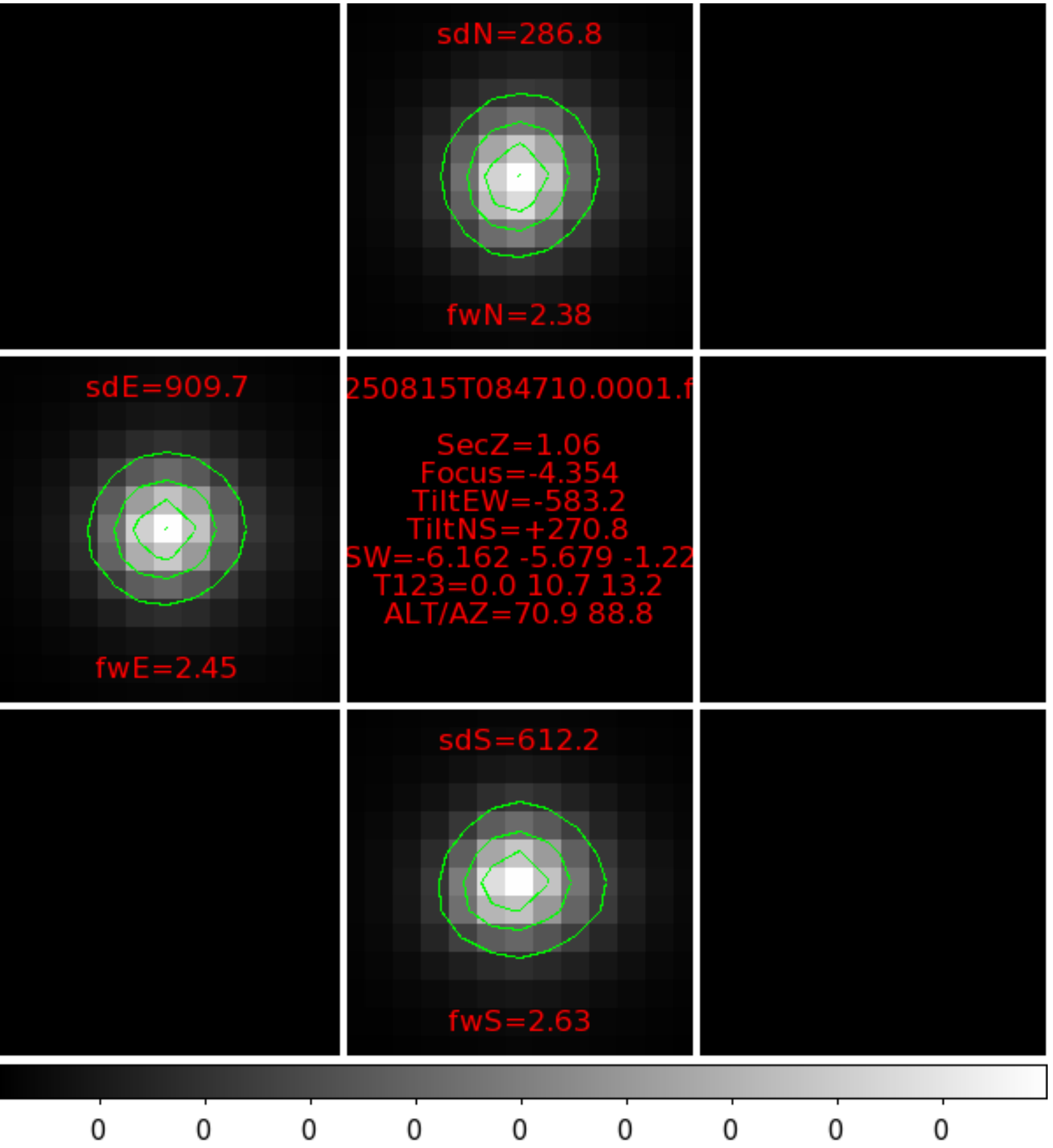
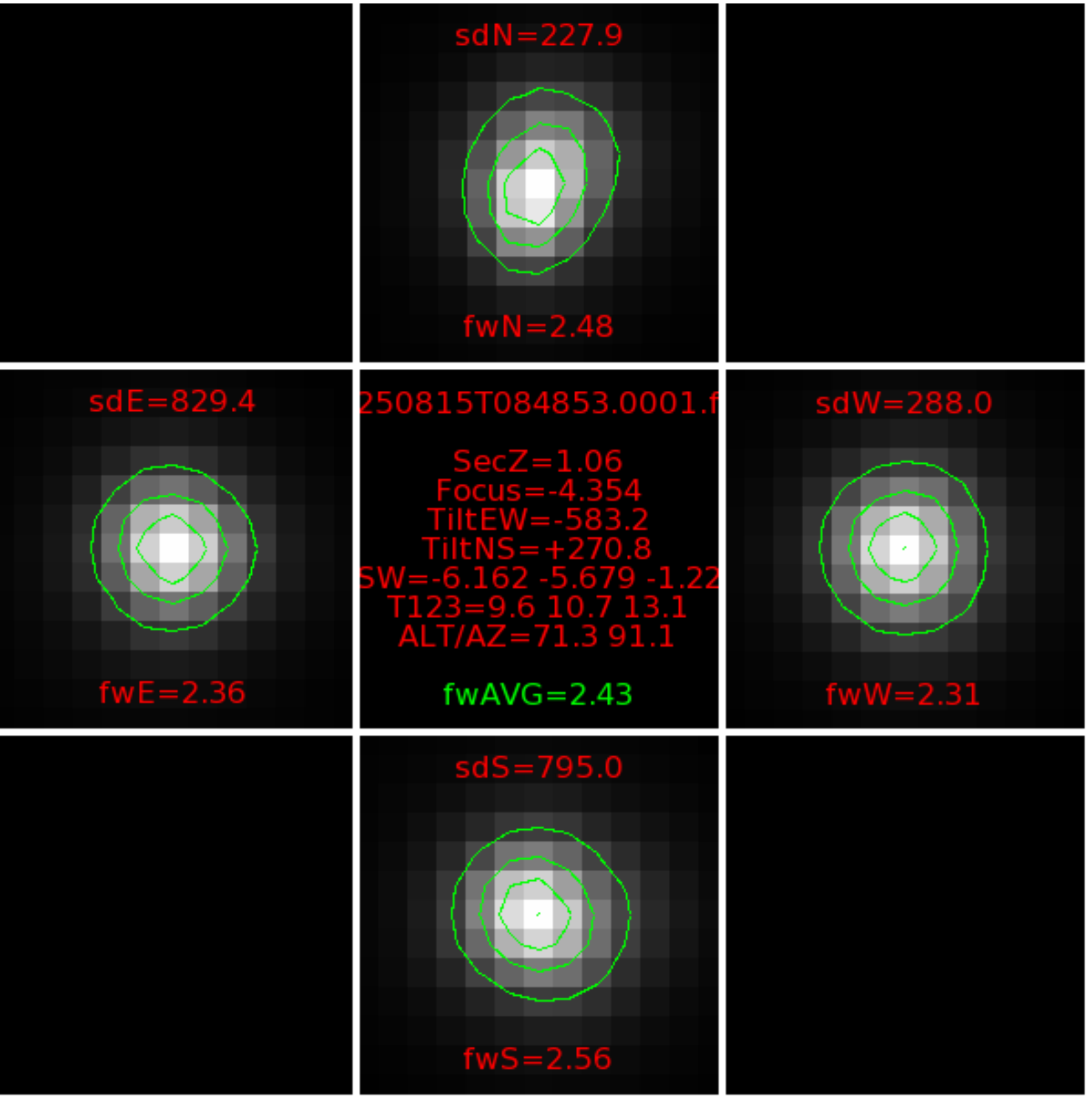

sdN=286.8
fwN=2.38
sdE=909.7
250815T084710.0001.f
SecZ=1.06
Focus=-4.354
TiltEW=-583.2
TiltNS=+270.8
SW=-6.162 -5.679 -1.22
T123=0.0 10.7 13.2
ALT/AZ=70.9 88.8
fwE=2.45
sdS=612.2
fwS=2.63
0 0 0 0 0 0 0 0 0


sdN=227.9
fwN=2.48
sdE=829.4
250815T084853.0001.f
SecZ=1.06
Focus=-4.354
TiltEW=-583.2
TiltNS=+270.8
SW=-6.162 -5.679 -1.22
T123=9.6 10.7 13.1
ALT/AZ=71.3 91.1
fwAVG=2.43
sdW=288.0
fwE=2.36
fwW=2.31
sdS=795.0
fwS=2.56
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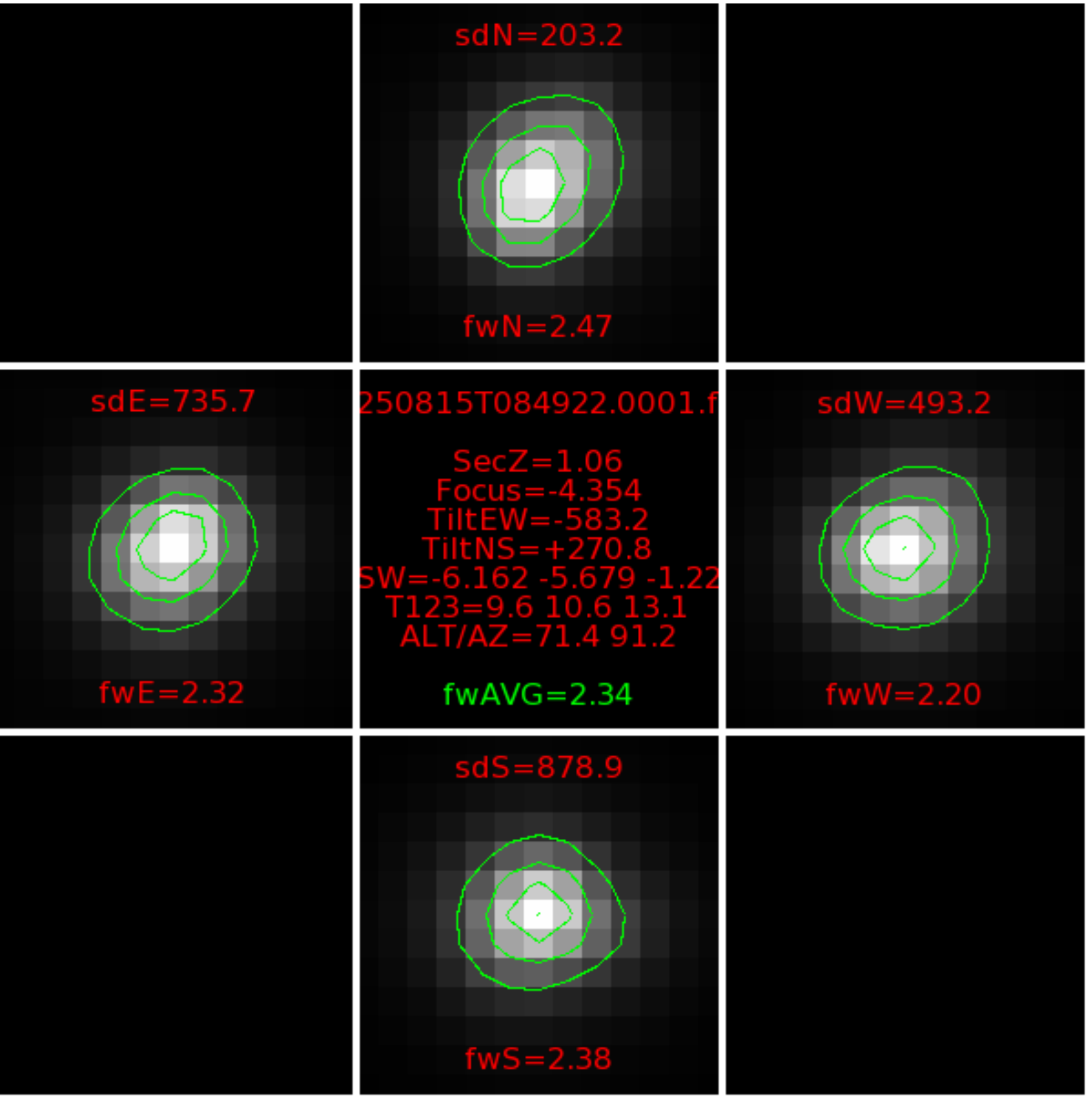
sdN=203.2
fwN=2.47
sdE=735.7
250815T084922.0001.f
SecZ=1.06
Focus=-4.354
TiltEW=-583.2
TiltNS=+270.8
SW=-6.162 -5.679 -1.22
T123=9.6 10.6 13.1
ALT/AZ=71.4 91.2
fwAVG=2.34
sdW=493.2
fwE=2.32
fwW=2.20
sdS=878.9
fwS=2.38
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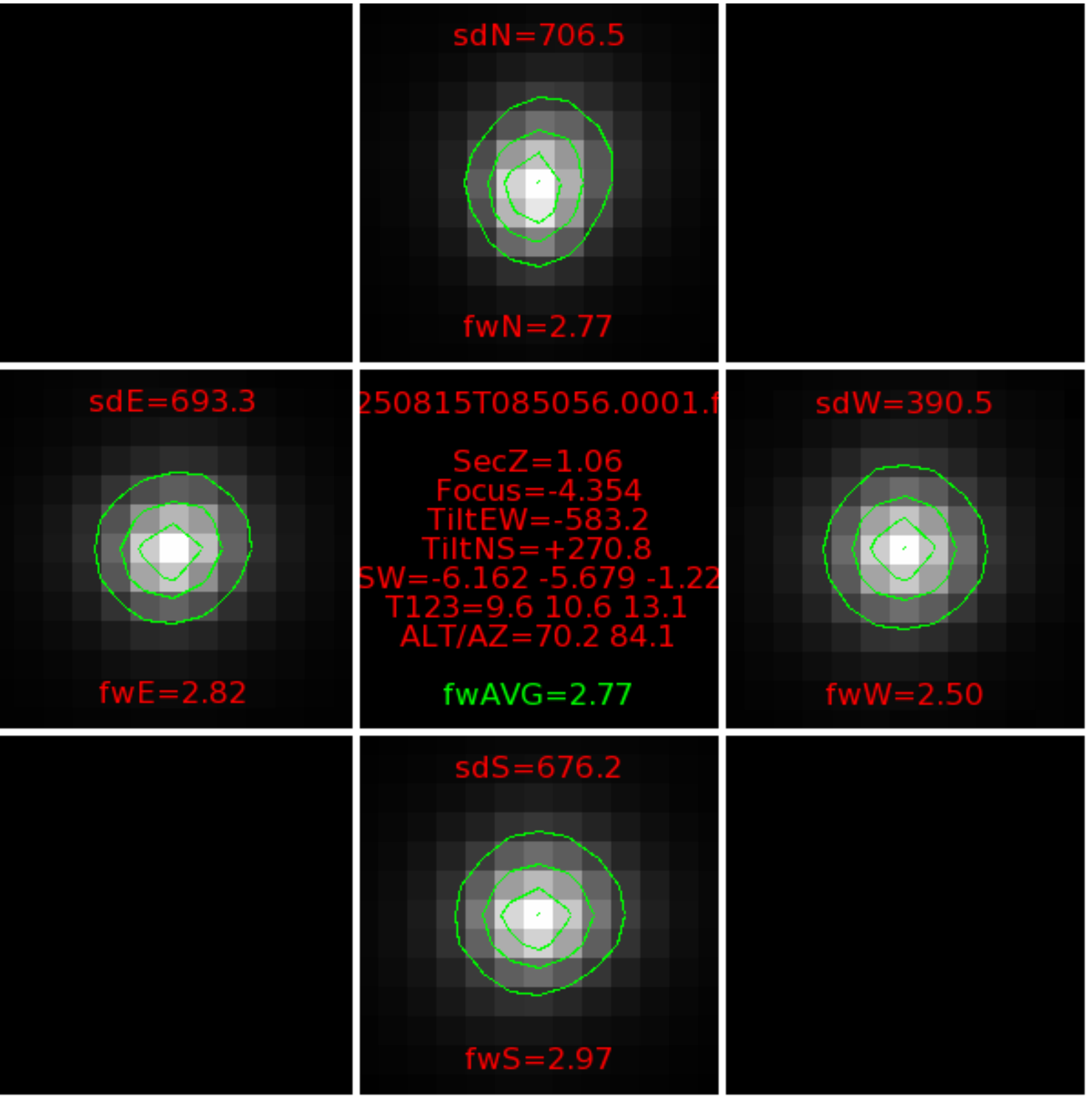
sdN=706.5
fwN=2.77
sdE=693.3
fwE=2.82
250815T085056.0001.f
SecZ=1.06
Focus=-4.354
TiltEW=-583.2
TiltNS=+270.8
SW=-6.162 -5.679 -1.22
T123=9.6 10.6 13.1
ALT/AZ=70.2 84.1
fwAVG=2.77
sdW=390.5
fwW=2.50
sdS=676.2
fwS=2.97
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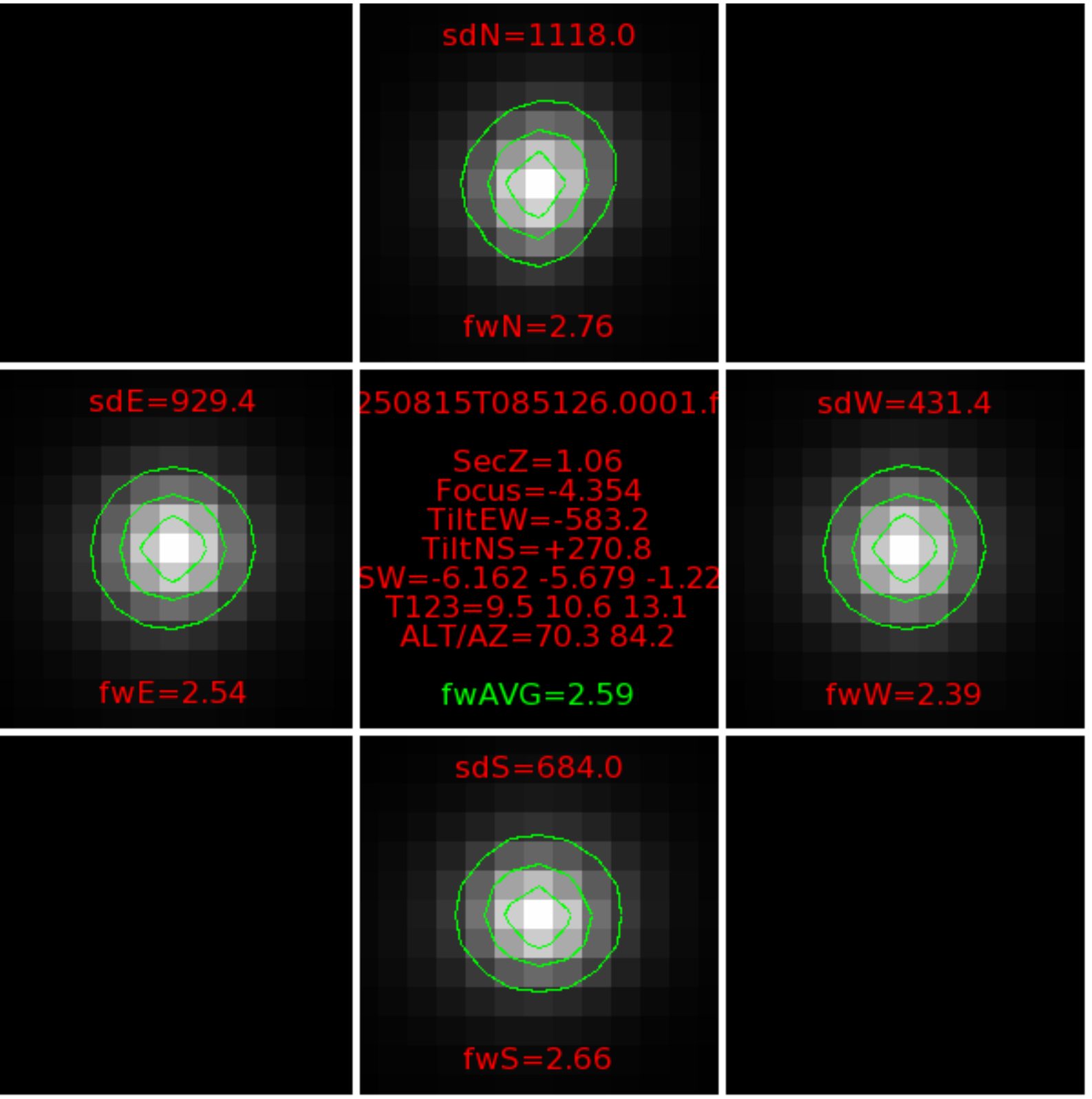
sdN=1118.0
fwN=2.76
sdE=929.4
250815T085126.0001.f
SecZ=1.06
Focus=-4.354
TiltEW=-583.2
TiltNS=+270.8
SW=-6.162 -5.679 -1.22
T123=9.5 10.6 13.1
ALT/AZ=70.3 84.2
fwAVG=2.59
sdW=431.4
fwE=2.54
fwW=2.39
sdS=684.0
fwS=2.66
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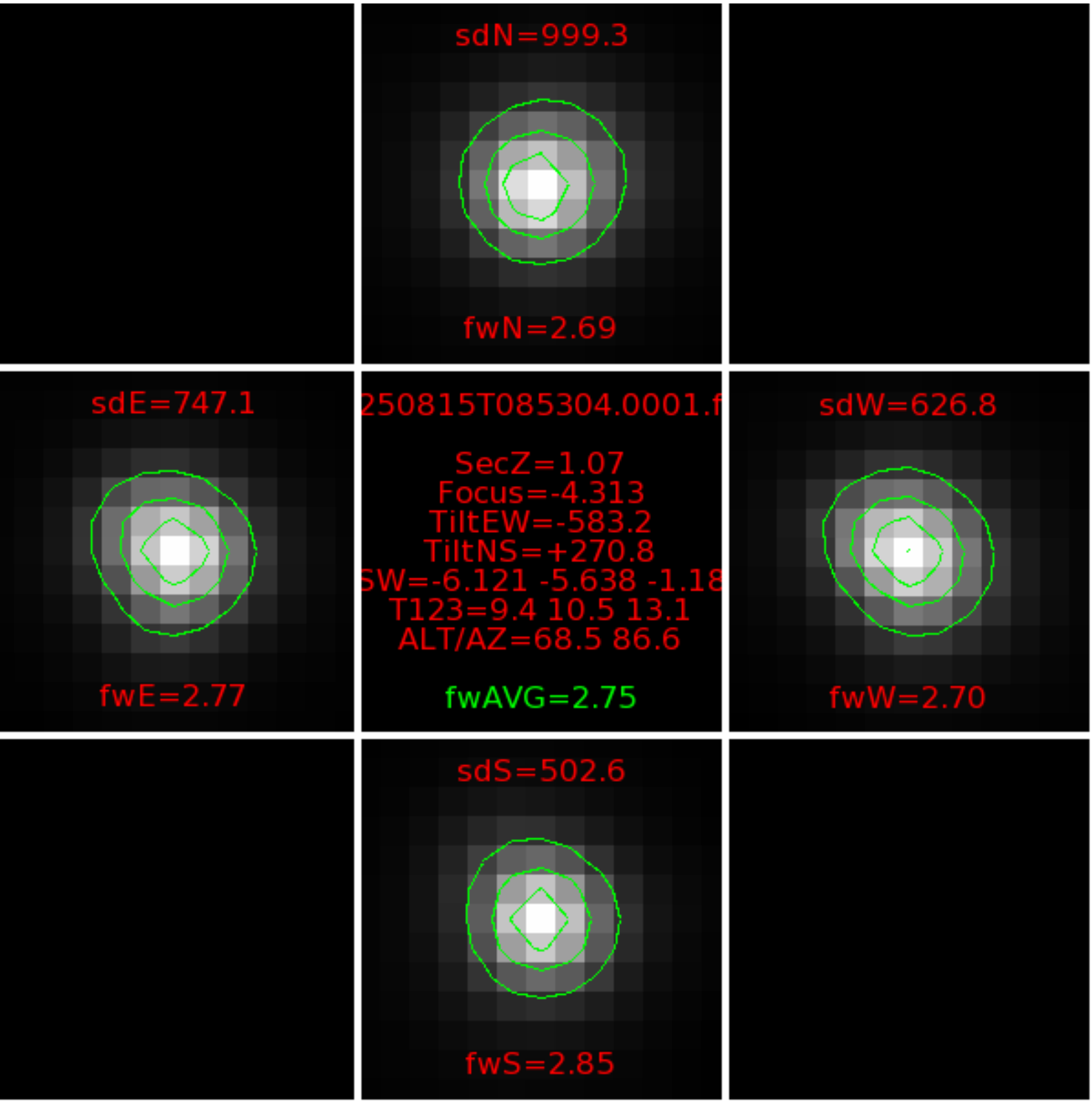
sdN=999.3
fwN=2.69
sdE=747.1
fwE=2.77
250815T085304.0001.f
SecZ=1.07
Focus=-4.313
TiltEW=-583.2
TiltNS=+270.8
SW=-6.121 -5.638 -1.18
T123=9.4 10.5 13.1
ALT/AZ=68.5 86.6
fwAVG=2.75
sdW=626.8
fwW=2.70
sdS=502.6
fwS=2.85
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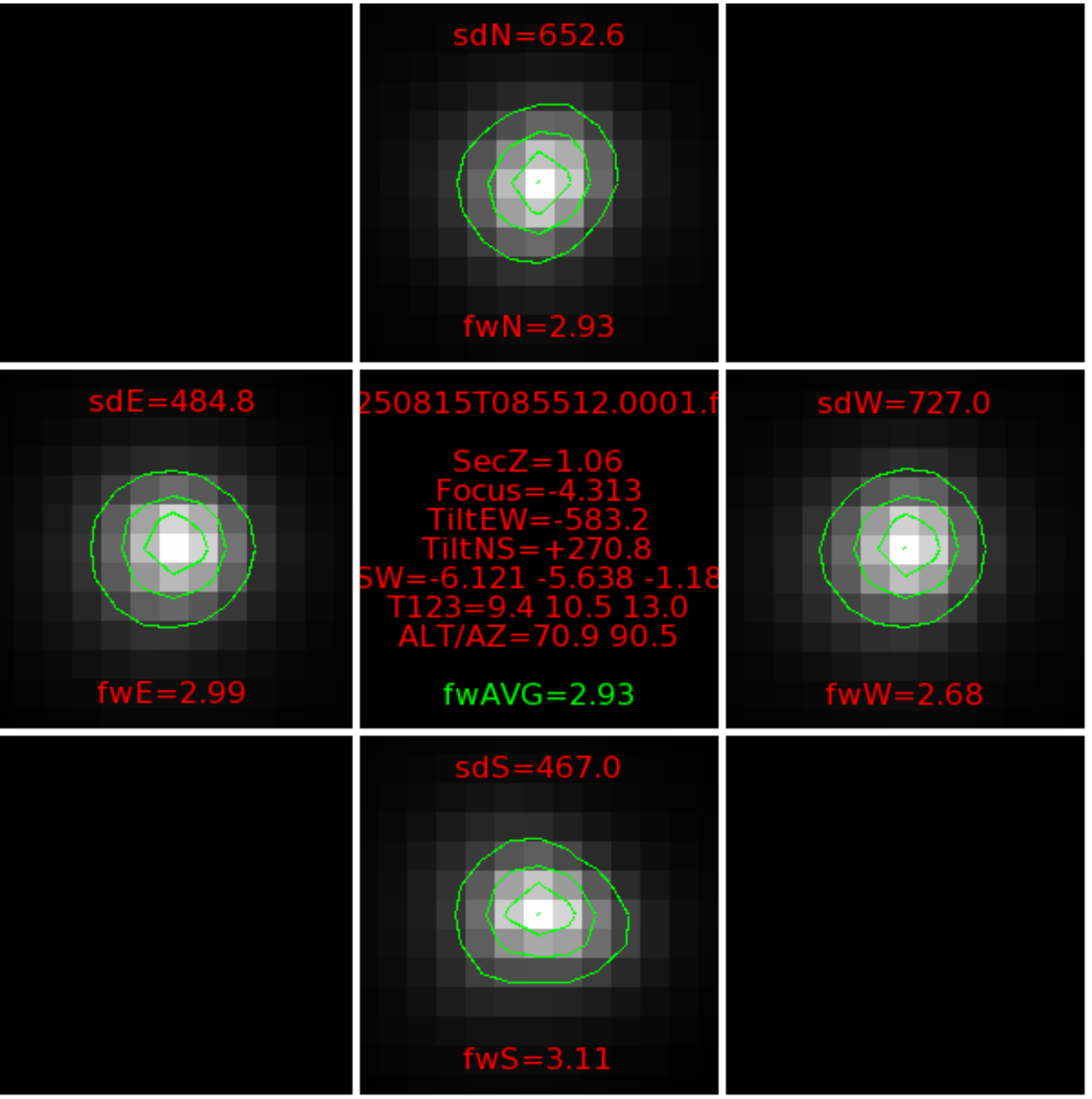
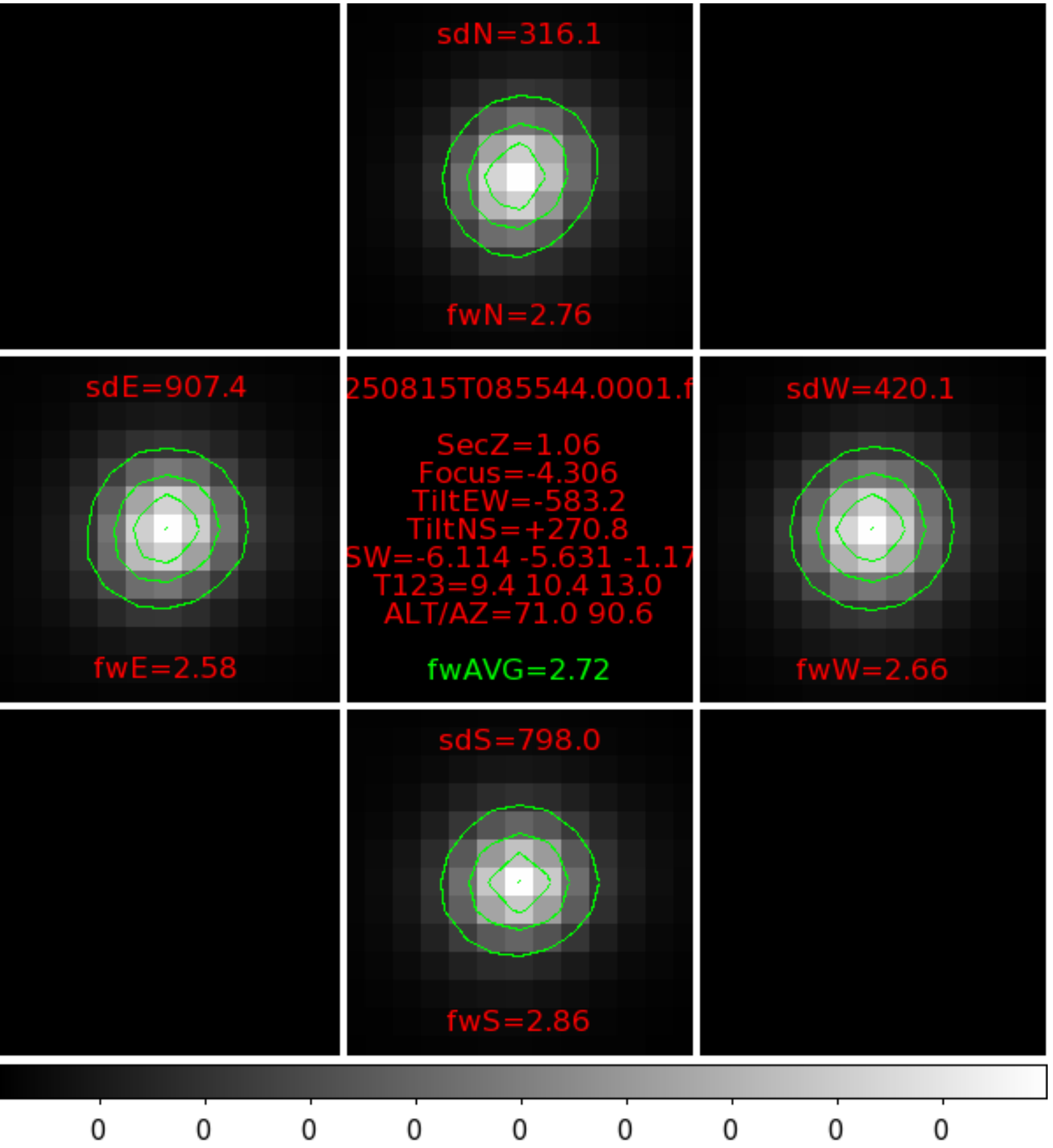

sdN=652.6
fwN=2.93
sdE=484.8
fwE=2.99
250815T085512.0001.f
SecZ=1.06
Focus=-4.313
TiltEW=-583.2
TiltNS=+270.8
SW=-6.121 -5.638 -1.18
T123=9.4 10.5 13.0
ALT/AZ=70.9 90.5
fwAVG=2.93
sdW=727.0
fwW=2.68
sdS=467.0
fwS=3.11
0 0 0 0 0 0 0 0 0


sdN=316.1
fwN=2.76
sdE=907.4
250815T085544.0001.f
SecZ=1.06
Focus=-4.306
TiltEW=-583.2
TiltNS=+270.8
SW=-6.114 -5.631 -1.17
T123=9.4 10.4 13.0
ALT/AZ=71.0 90.6
fwAVG=2.72
sdW=420.1
fwE=2.58
fwW=2.66
sdS=798.0
fwS=2.86
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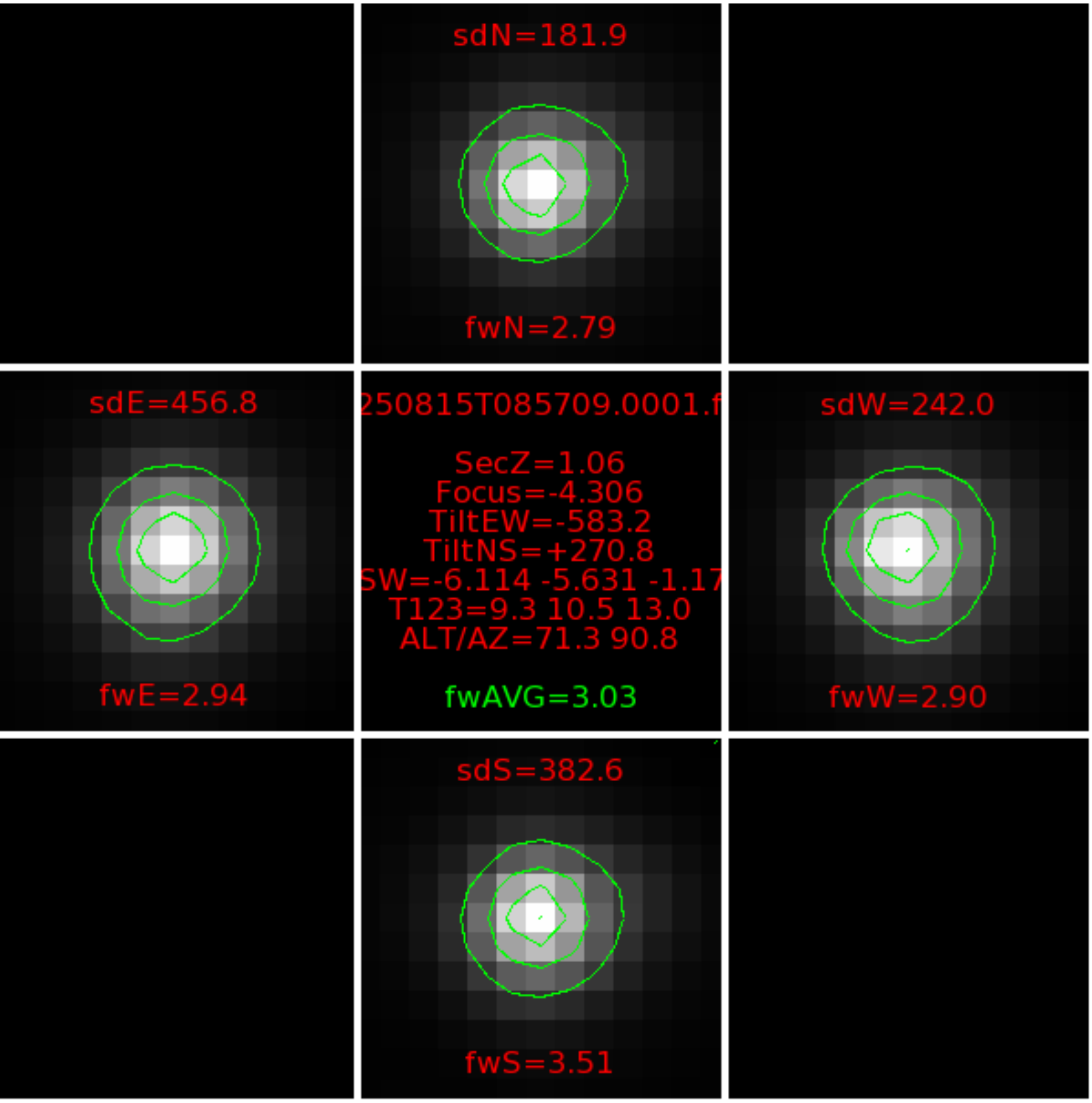
sdN=181.9
fwN=2.79
sdE=456.8
250815T085709.0001.f
SecZ=1.06
Focus=-4.306
TiltEW=-583.2
TiltNS=+270.8
SW=-6.114 -5.631 -1.17
T123=9.3 10.5 13.0
ALT/AZ=71.3 90.8
fwAVG=3.03
sdW=242.0
fwE=2.94
fwW=2.90
sdS=382.6
fwS=3.51
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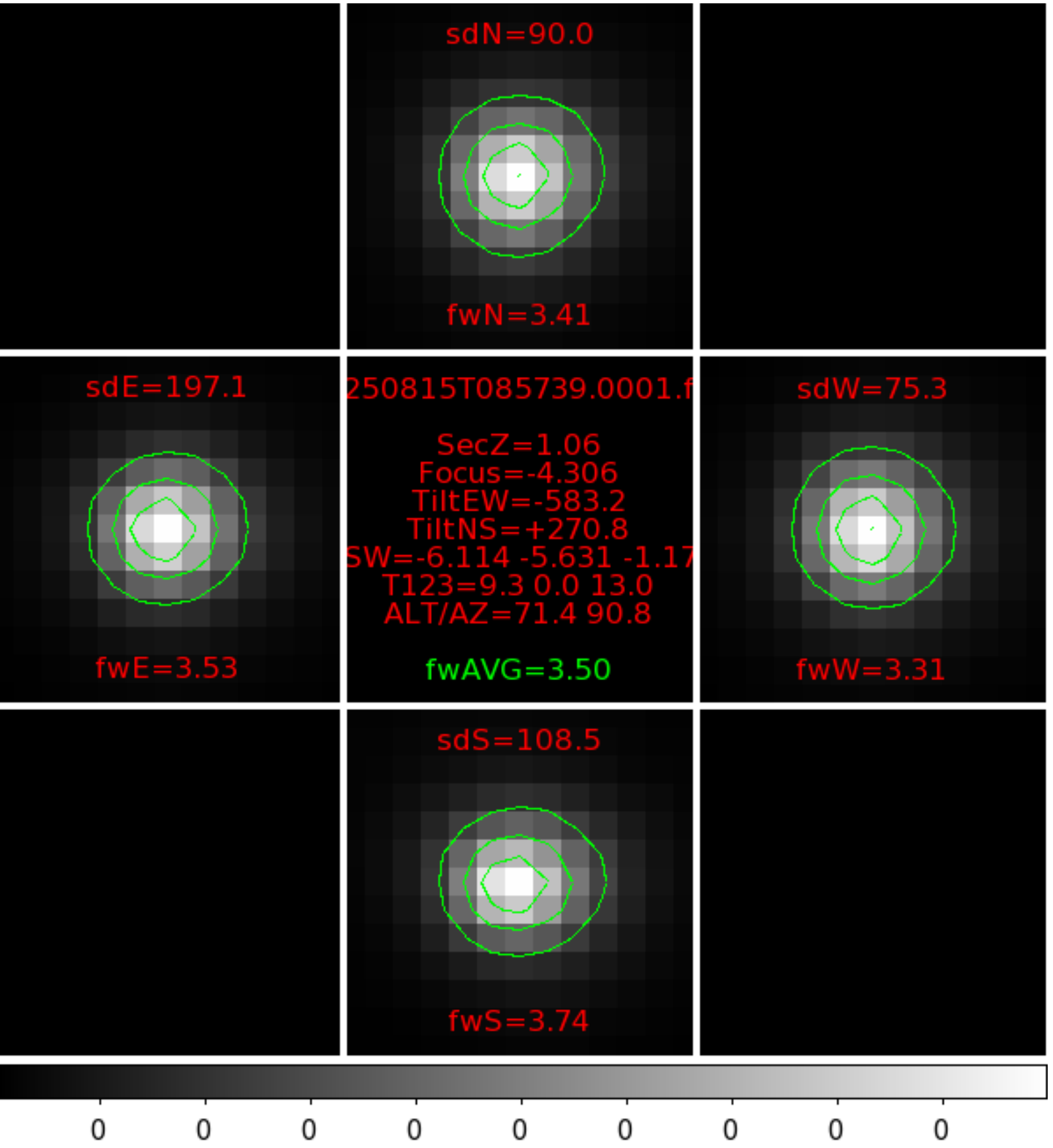
sdN=90.0
fwN=3.41
sdE=197.1
250815T085739.0001.f
SecZ=1.06
Focus=-4.306
TiltEW=-583.2
TiltNS=+270.8
SW=-6.114 -5.631 -1.17
T123=9.3 0.0 13.0
ALT/AZ=71.4 90.8
fwAVG=3.50
sdW=75.3
fwE=3.53
fwW=3.31
sdS=108.5
fwS=3.74
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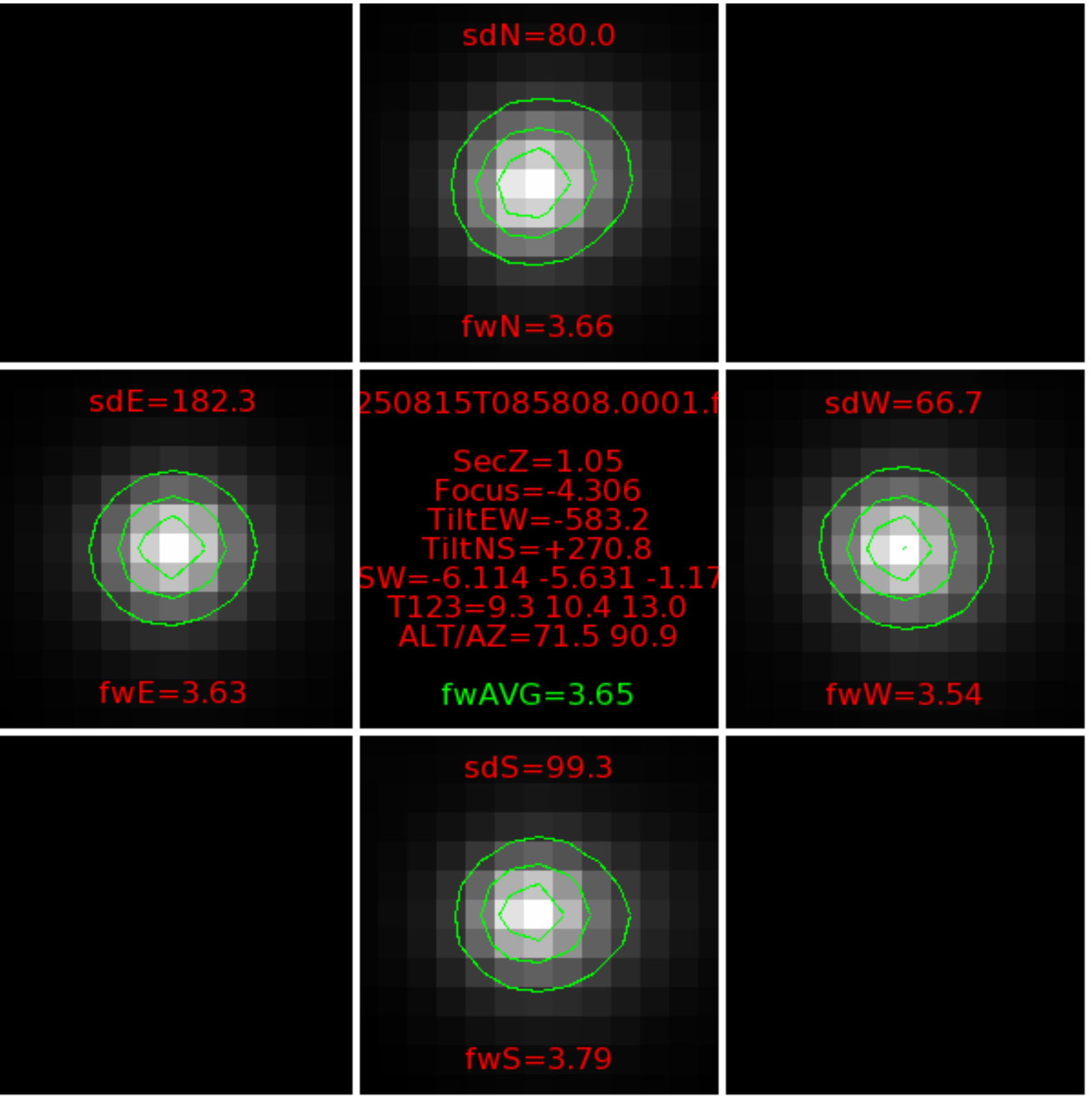
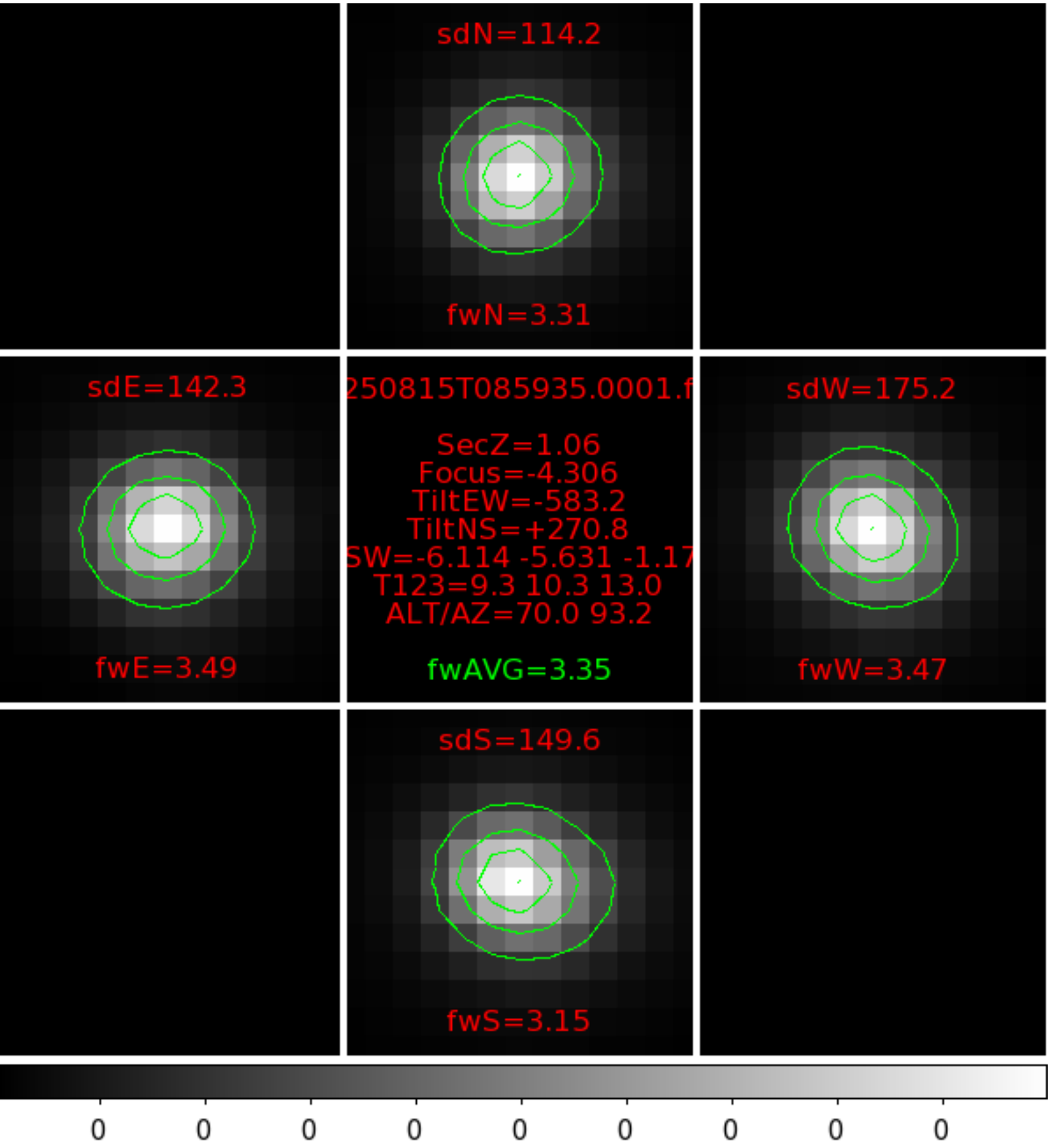

sdN=80.0
fwN=3.66
sdE=182.3
250815T085808.0001.f
SecZ=1.05
Focus=-4.306
TiltEW=-583.2
TiltNS=+270.8
SW=-6.114 -5.631 -1.17
T123=9.3 10.4 13.0
ALT/AZ=71.5 90.9
fwE=3.63
fwAVG=3.65
sdW=66.7
fwW=3.54
sdS=99.3
fwS=3.79
0 0 0 0 0 0 0 0 0


sdN=114.2
fwN=3.31
sdE=142.3
fwE=3.49
250815T085935.0001.f
SecZ=1.06
Focus=-4.306
TiltEW=-583.2
TiltNS=+270.8
SW=-6.114 -5.631 -1.17
T123=9.3 10.3 13.0
ALT/AZ=70.0 93.2
fwAVG=3.35
sdW=175.2
fwW=3.47
sdS=149.6
fwS=3.15
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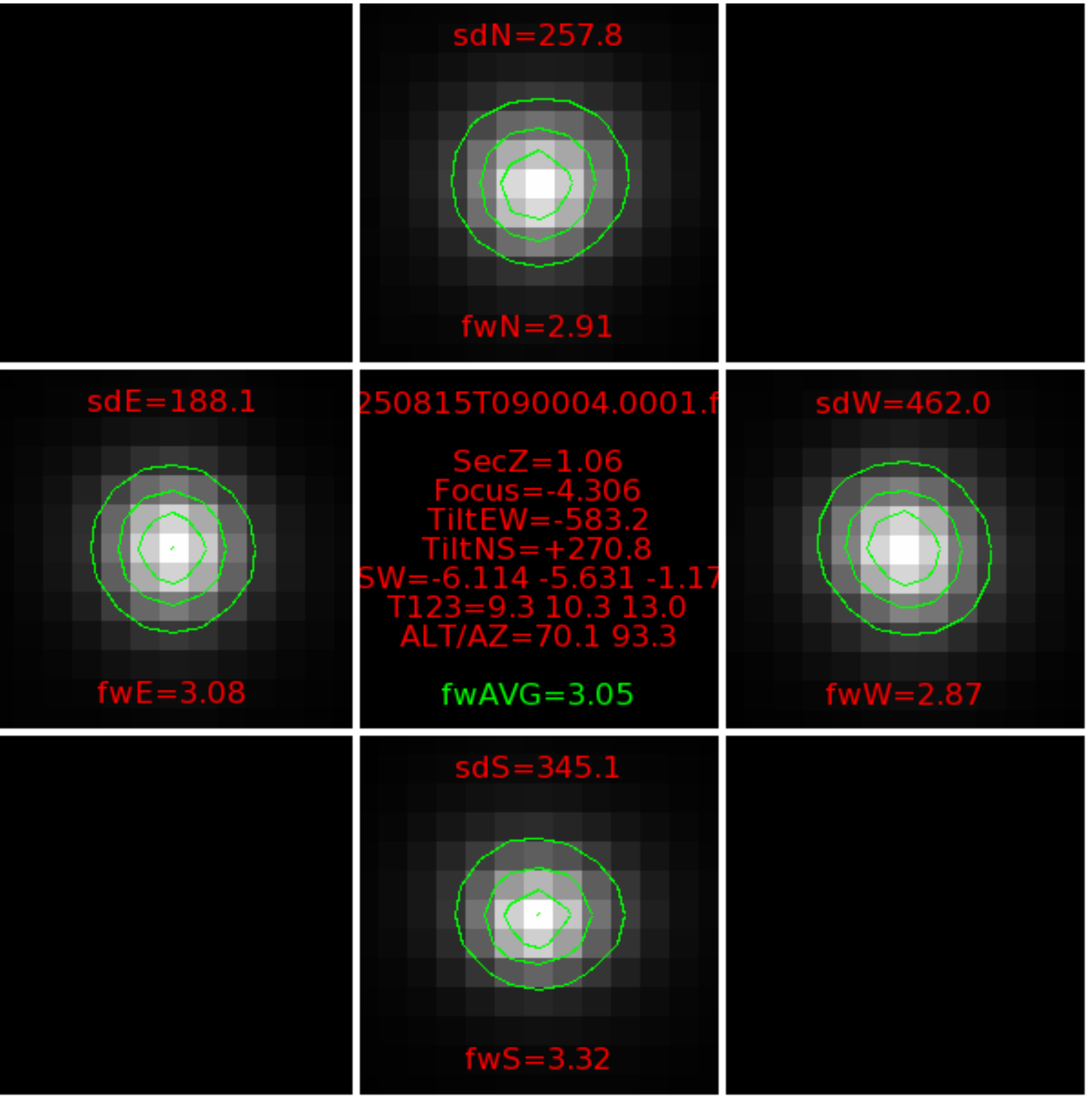
sdN=257.8
fwN=2.91
sdE=188.1
fwE=3.08
250815T090004.0001.f
SecZ=1.06
Focus=-4.306
TiltEW=-583.2
TiltNS=+270.8
SW=-6.114 -5.631 -1.17
T123=9.3 10.3 13.0
ALT/AZ=70.1 93.3
fwAVG=3.05
sdW=462.0
fwW=2.87
sdS=345.1
fwS=3.32
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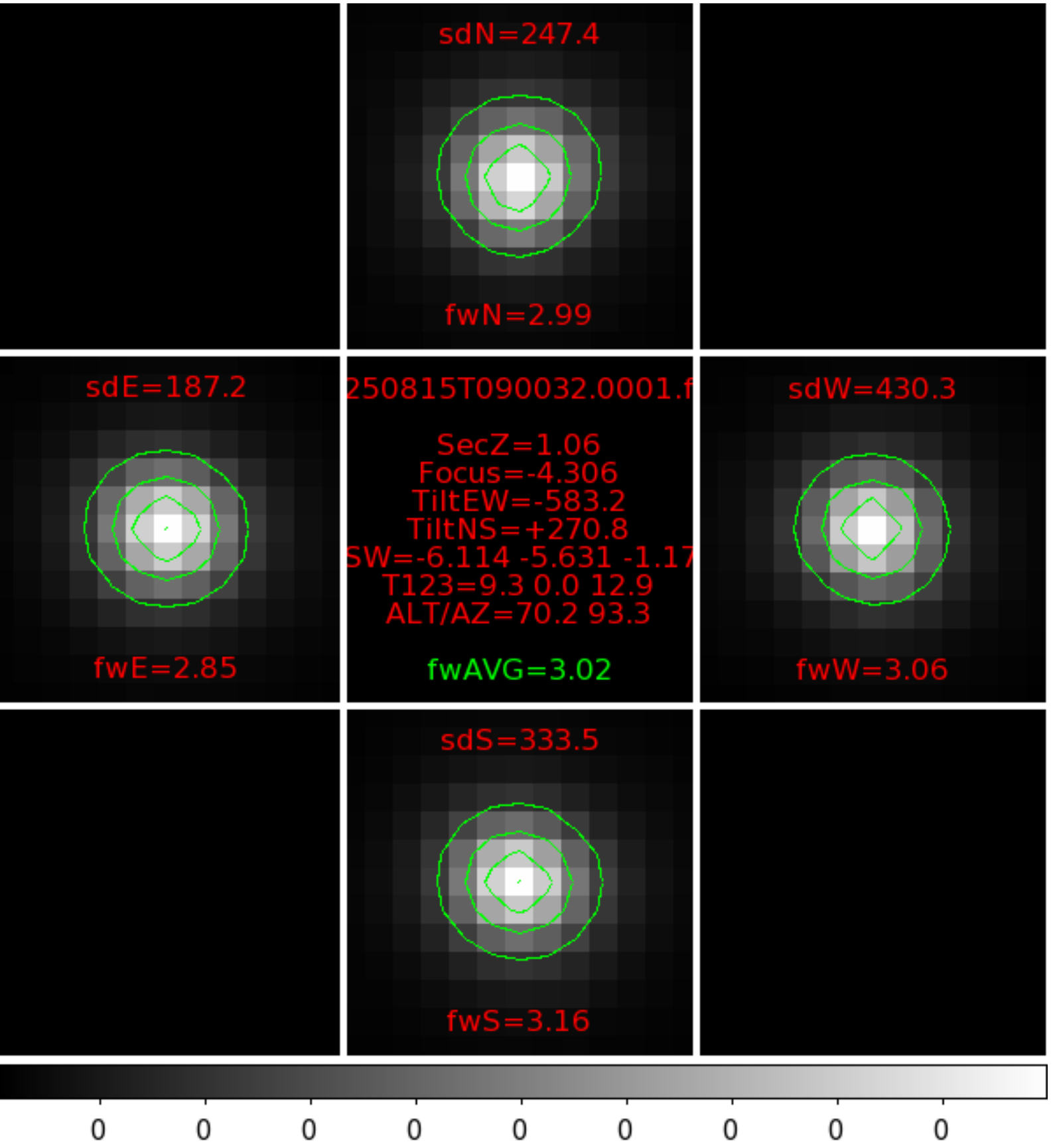
sdN=247.4
fwN=2.99
sdE=187.2
fwE=2.85
250815T090032.0001.f
SecZ=1.06
Focus=-4.306
TiltEW=-583.2
TiltNS=+270.8
SW=-6.114 -5.631 -1.17
T123=9.3 0.0 12.9
ALT/AZ=70.2 93.3
fwAVG=3.02
sdW=430.3
fwW=3.06
sdS=333.5
fwS=3.16
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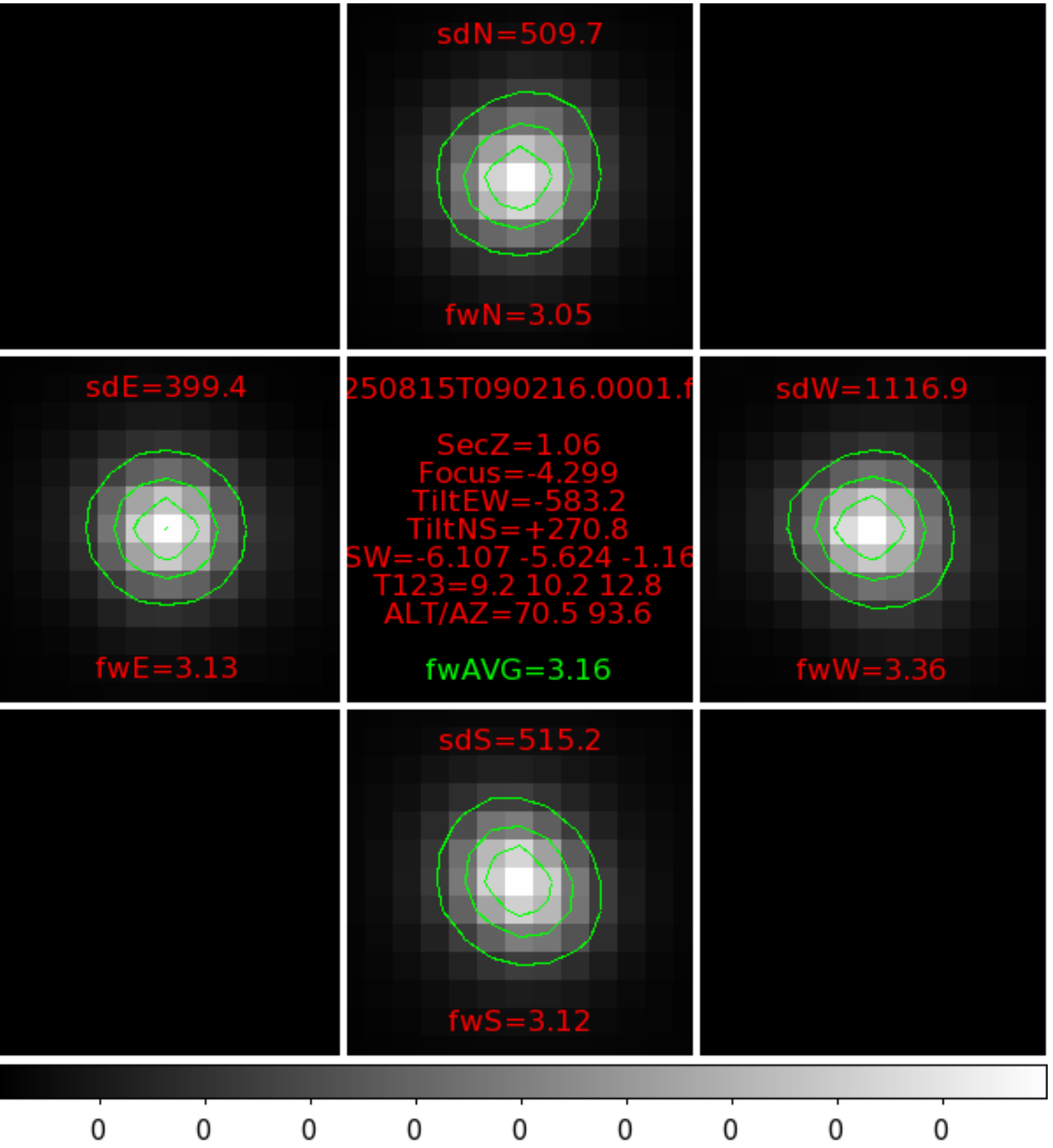
sdN=509.7
fwN=3.05
sdE=399.4
fwE=3.13
250815T090216.0001.f
SecZ=1.06
Focus=-4.299
TiltEW=-583.2
TiltNS=+270.8
SW=-6.107 -5.624 -1.16
T123=9.2 10.2 12.8
ALT/AZ=70.5 93.6
fwAVG=3.16
sdW=1116.9
fwW=3.36
sdS=515.2
fwS=3.12
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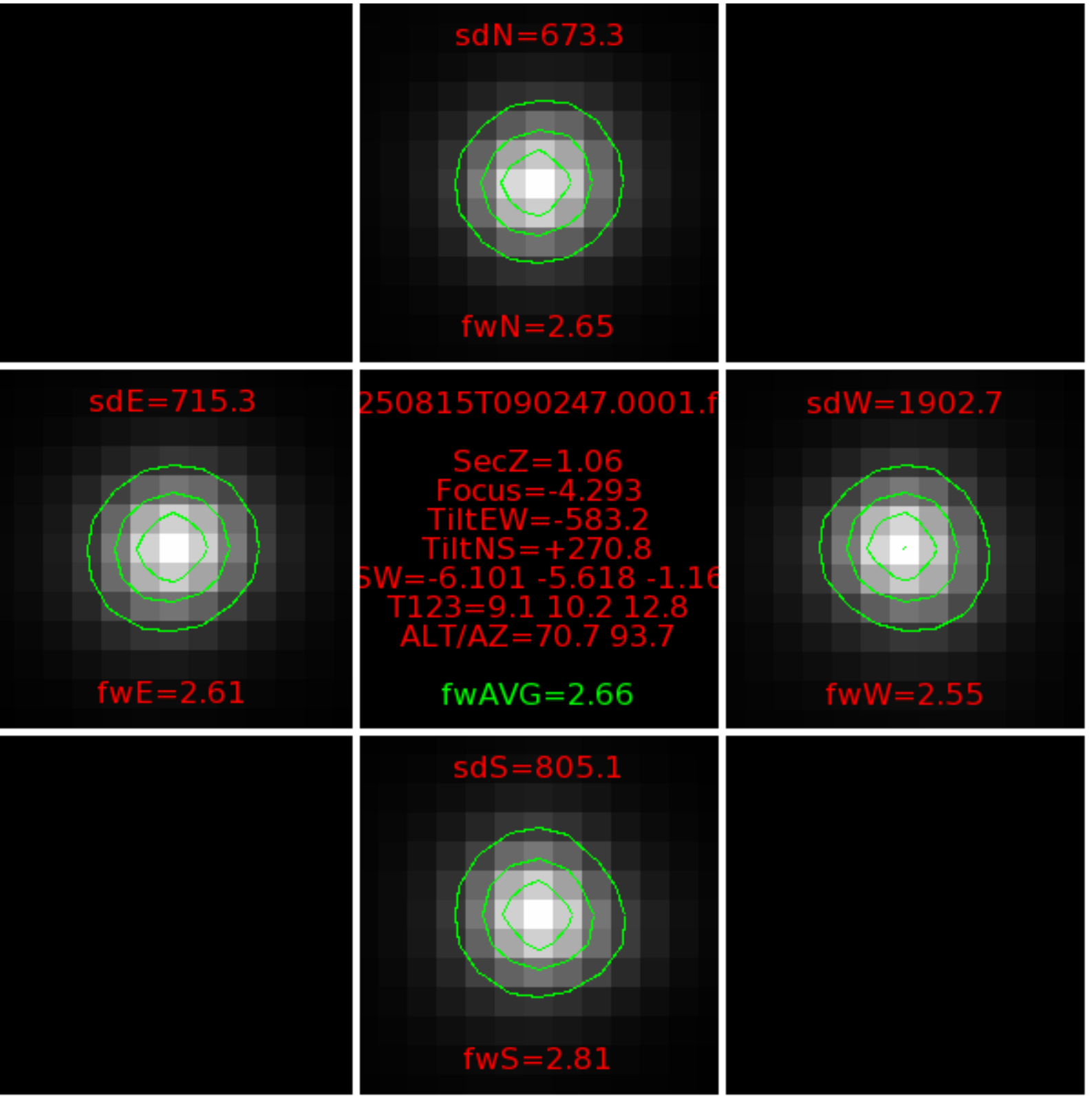
sdN=673.3
fwN=2.65
sdE=715.3
fwE=2.61
250815T090247.0001.f
SecZ=1.06
Focus=-4.293
TiltEW=-583.2
TiltNS=+270.8
SW=-6.101 -5.618 -1.16
T123=9.1 10.2 12.8
ALT/AZ=70.7 93.7
fwAVG=2.66
sdW=1902.7
fwW=2.55
sdS=805.1
fwS=2.81
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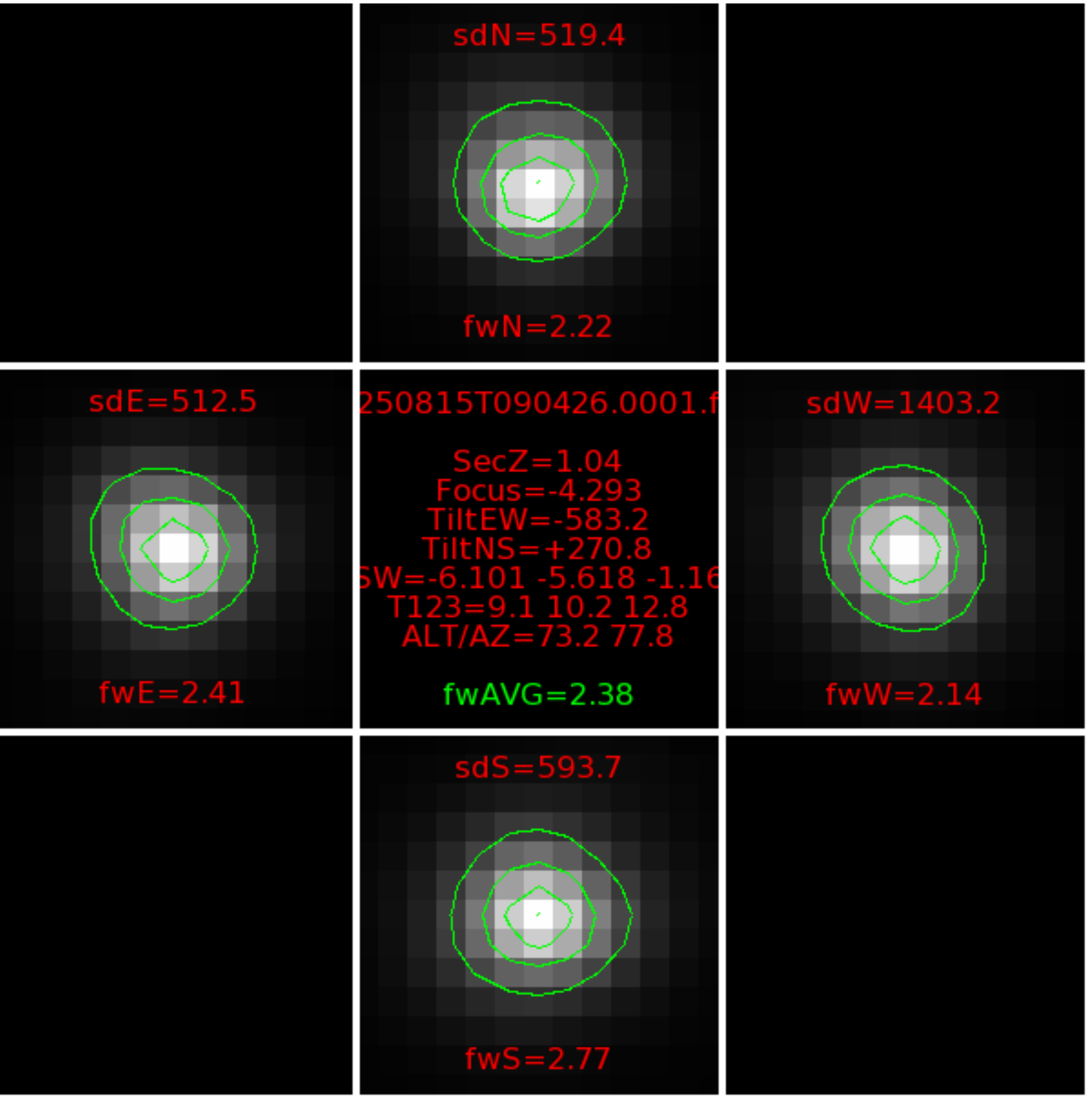
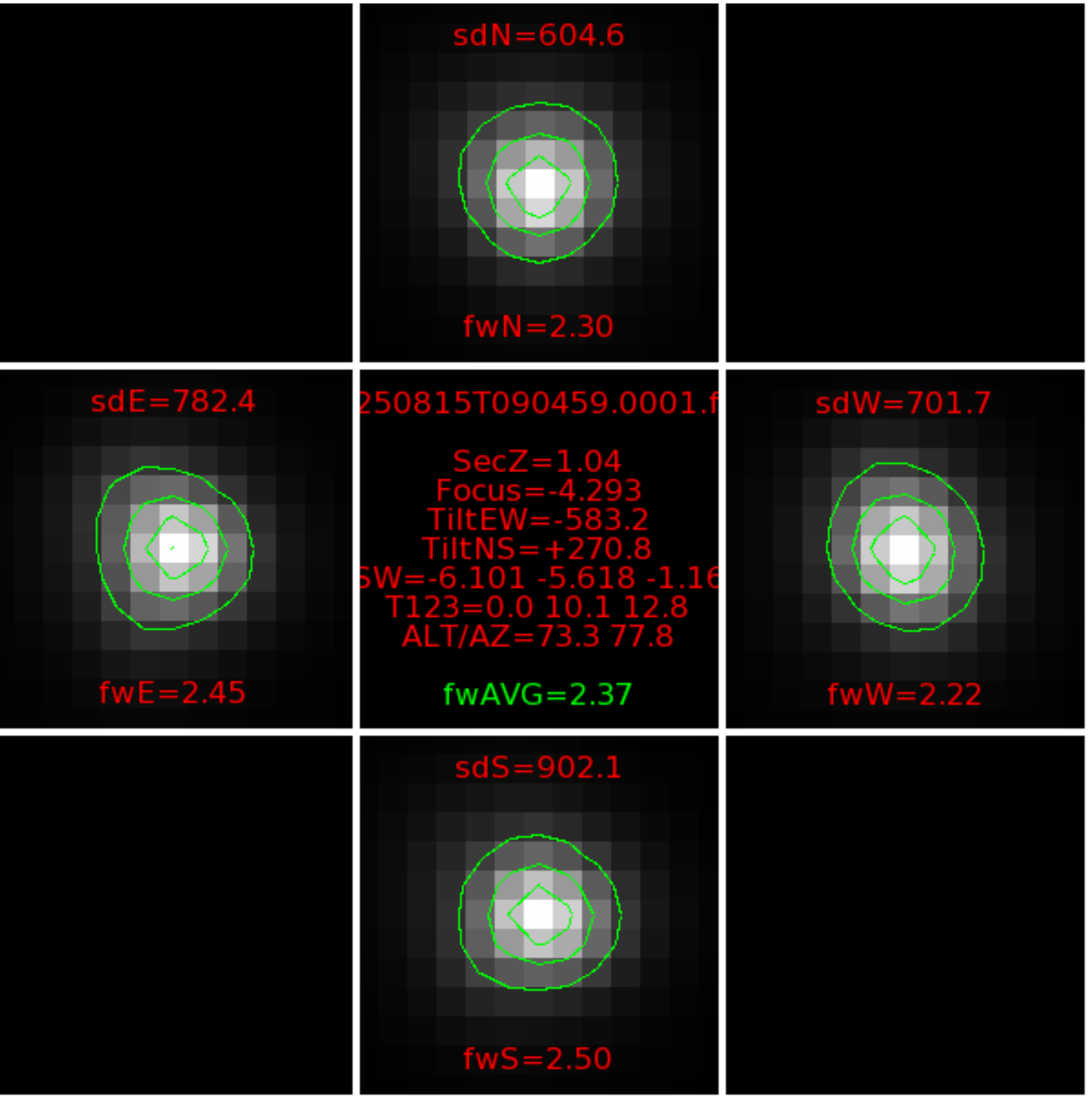
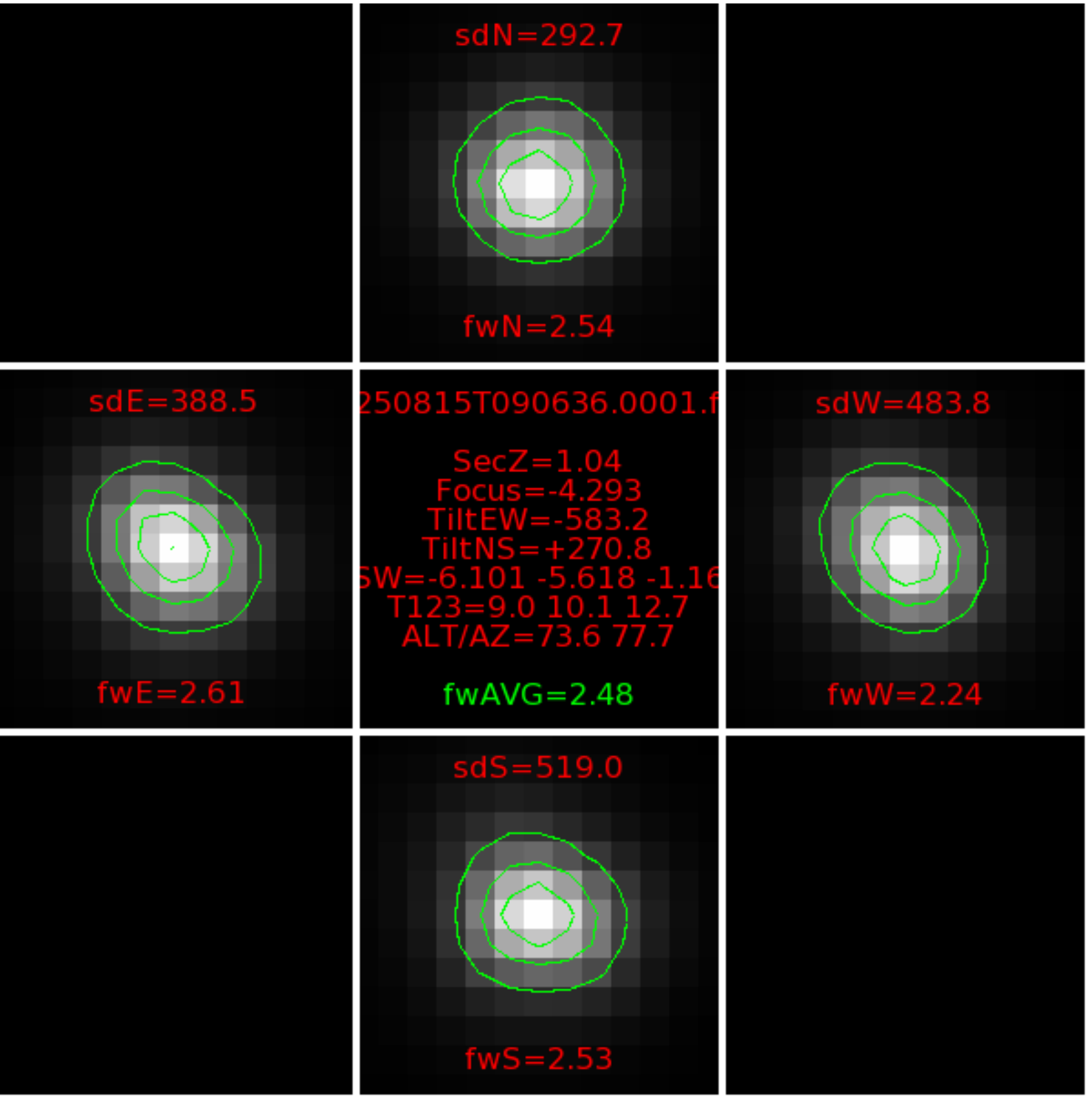

sdN=519.4
fwN=2.22
sdE=512.5
fwE=2.41
250815T090426.0001.f
SecZ=1.04
Focus=-4.293
TiltEW=-583.2
TiltNS=+270.8
SW=-6.101 -5.618 -1.16
T123=9.1 10.2 12.8
ALT/AZ=73.2 77.8
fwAVG=2.38
sdW=1403.2
fwW=2.14
sdS=593.7
fwS=2.77
0 0 0 0 0 0 0 0 0


sdN=604.6
fwN=2.30
sdE=782.4
fwE=2.45
250815T090459.0001.f
SecZ=1.04
Focus=-4.293
TiltEW=-583.2
TiltNS=+270.8
SW=-6.101 -5.618 -1.16
T123=0.0 10.1 12.8
ALT/AZ=73.3 77.8
fwAVG=2.37
sdW=701.7
fwW=2.22
sdS=902.1
fwS=2.50
0 0 0 0 0 0 0 0 0


sdN=292.7
fwN=2.54
sdE=388.5
250815T090636.0001.f
SecZ=1.04
Focus=-4.293
TiltEW=-583.2
TiltNS=+270.8
SW=-6.101 -5.618 -1.16
T123=9.0 10.1 12.7
ALT/AZ=73.6 77.7
fwAVG=2.48
sdW=483.8
fwE=2.61
fwW=2.24
sdS=519.0
fwS=2.53
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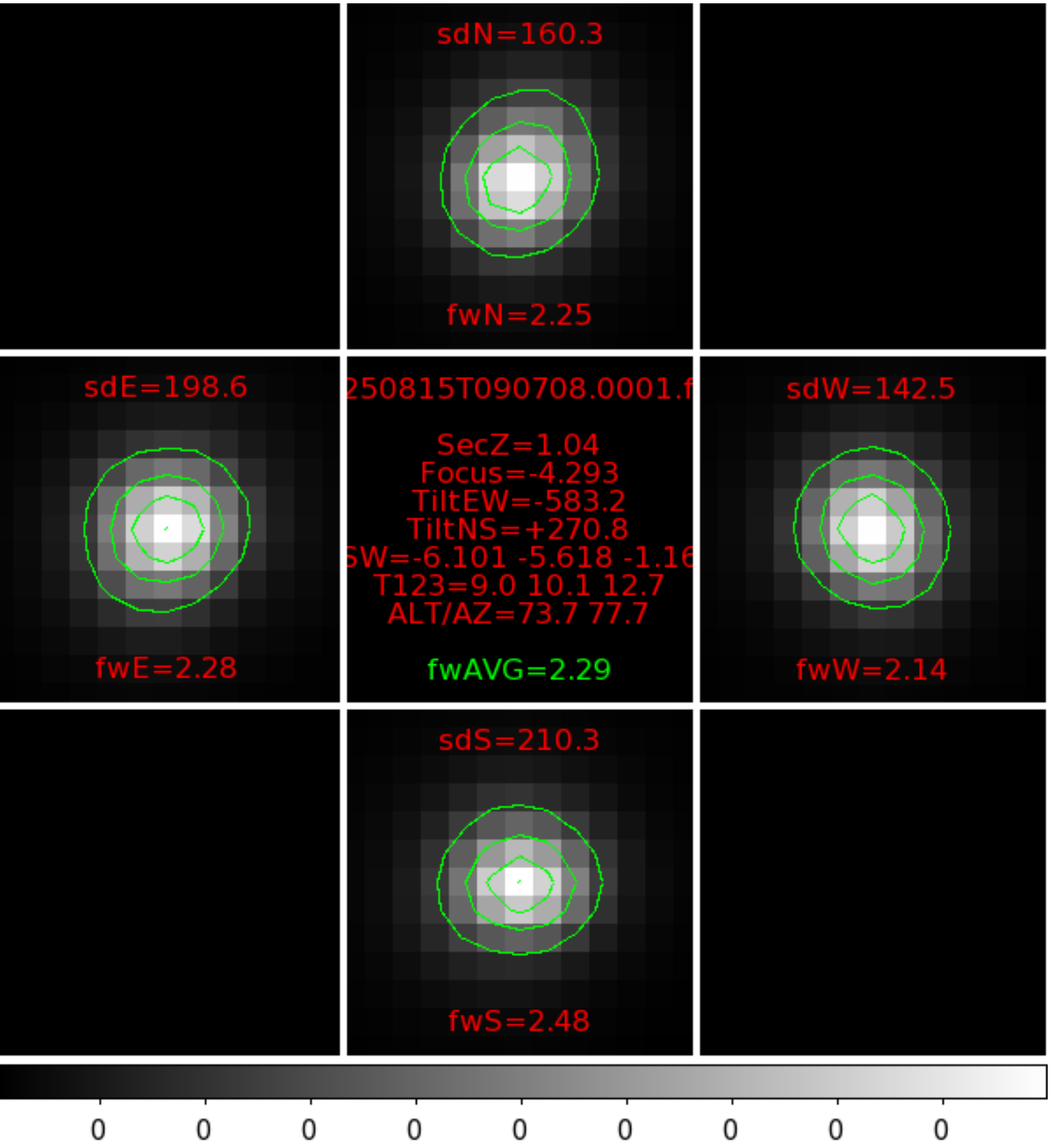
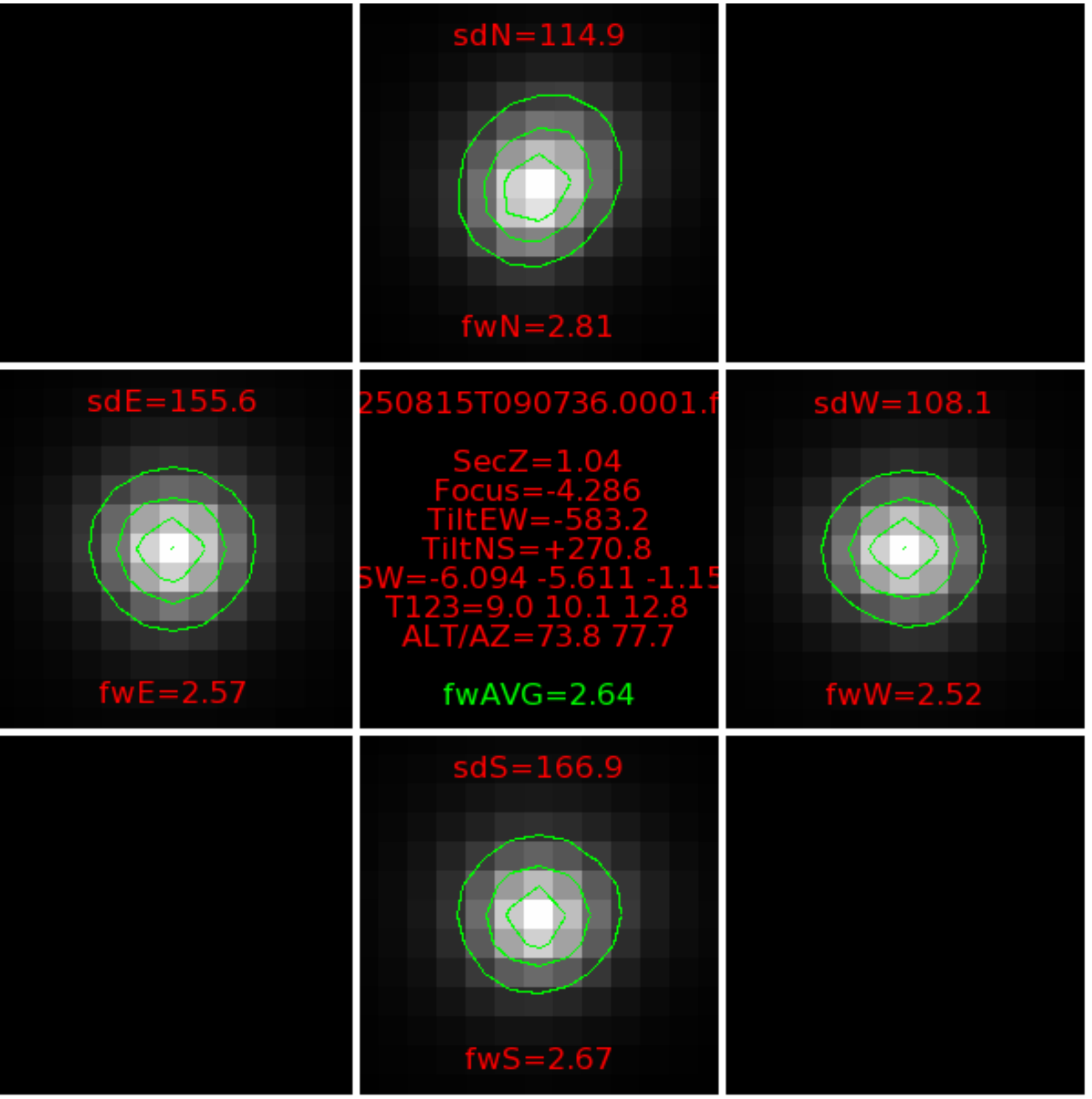
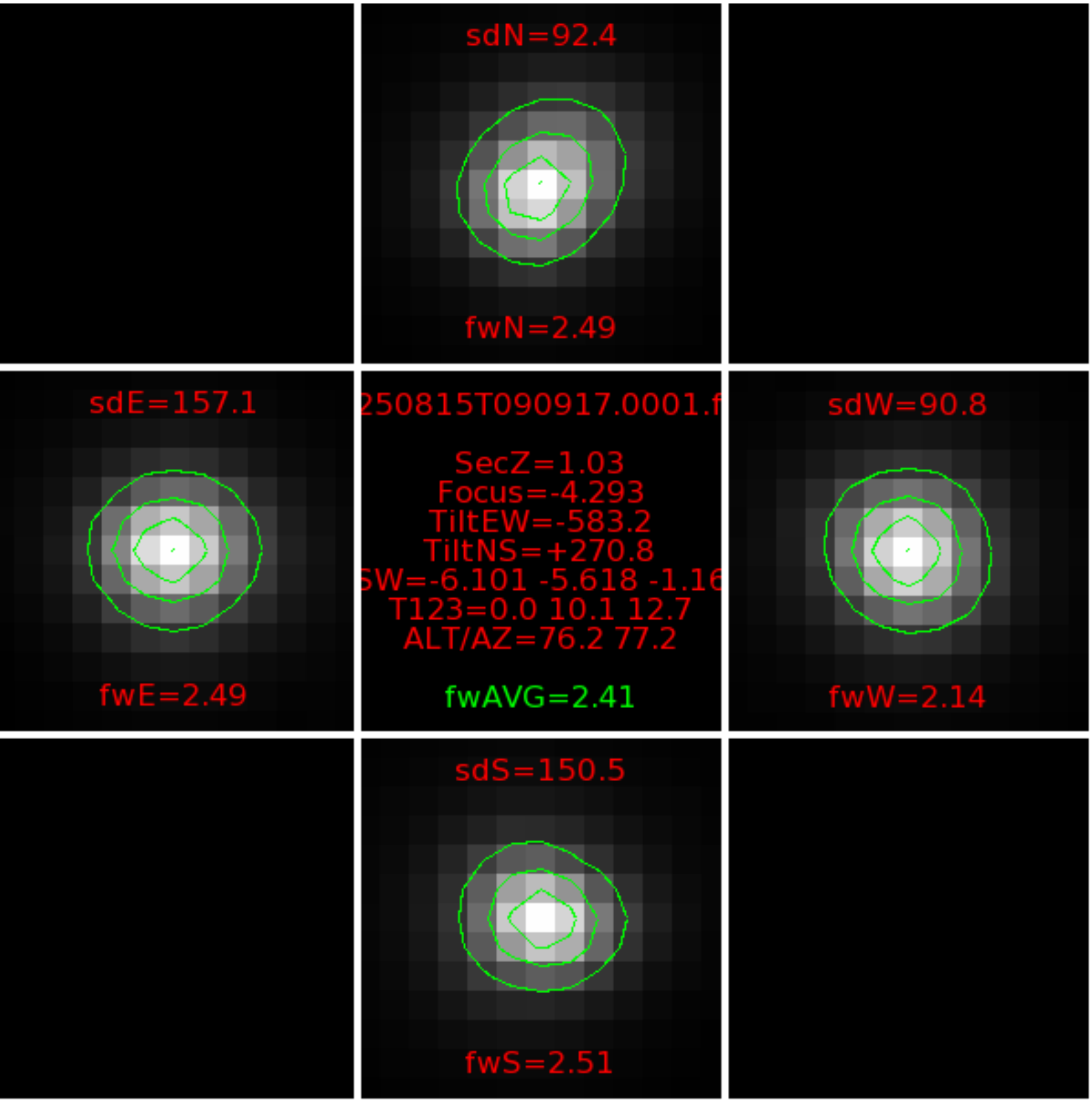

sdN=160.3
fwN=2.25
sdE=198.6
250815T090708.0001.f
SecZ=1.04
Focus=-4.293
TiltEW=-583.2
TiltNS=+270.8
SW=-6.101 -5.618 -1.16
T123=9.0 10.1 12.7
ALT/AZ=73.7 77.7
fwAVG=2.29
sdW=142.5
fwE=2.28
fwW=2.14
sdS=210.3
fwS=2.48
0 0 0 0 0 0 0 0 0


sdN=114.9
fwN=2.81
sdE=155.6
250815T090736.0001.f
SecZ=1.04
Focus=-4.286
TiltEW=-583.2
TiltNS=+270.8
SW=-6.094 -5.611 -1.15
T123=9.0 10.1 12.8
ALT/AZ=73.8 77.7
fwAVG=2.64
sdW=108.1
fwE=2.57
fwW=2.52
sdS=166.9
fwS=2.67
0 0 0 0 0 0 0 0 0


sdN=92.4
fwN=2.49
sdE=157.1
250815T090917.0001.f
SecZ=1.03
Focus=-4.293
TiltEW=-583.2
TiltNS=+270.8
SW=-6.101 -5.618 -1.16
T123=0.0 10.1 12.7
ALT/AZ=76.2 77.2
fwAVG=2.41
sdW=90.8
fwE=2.49
fwW=2.14
sdS=150.5
fwS=2.51
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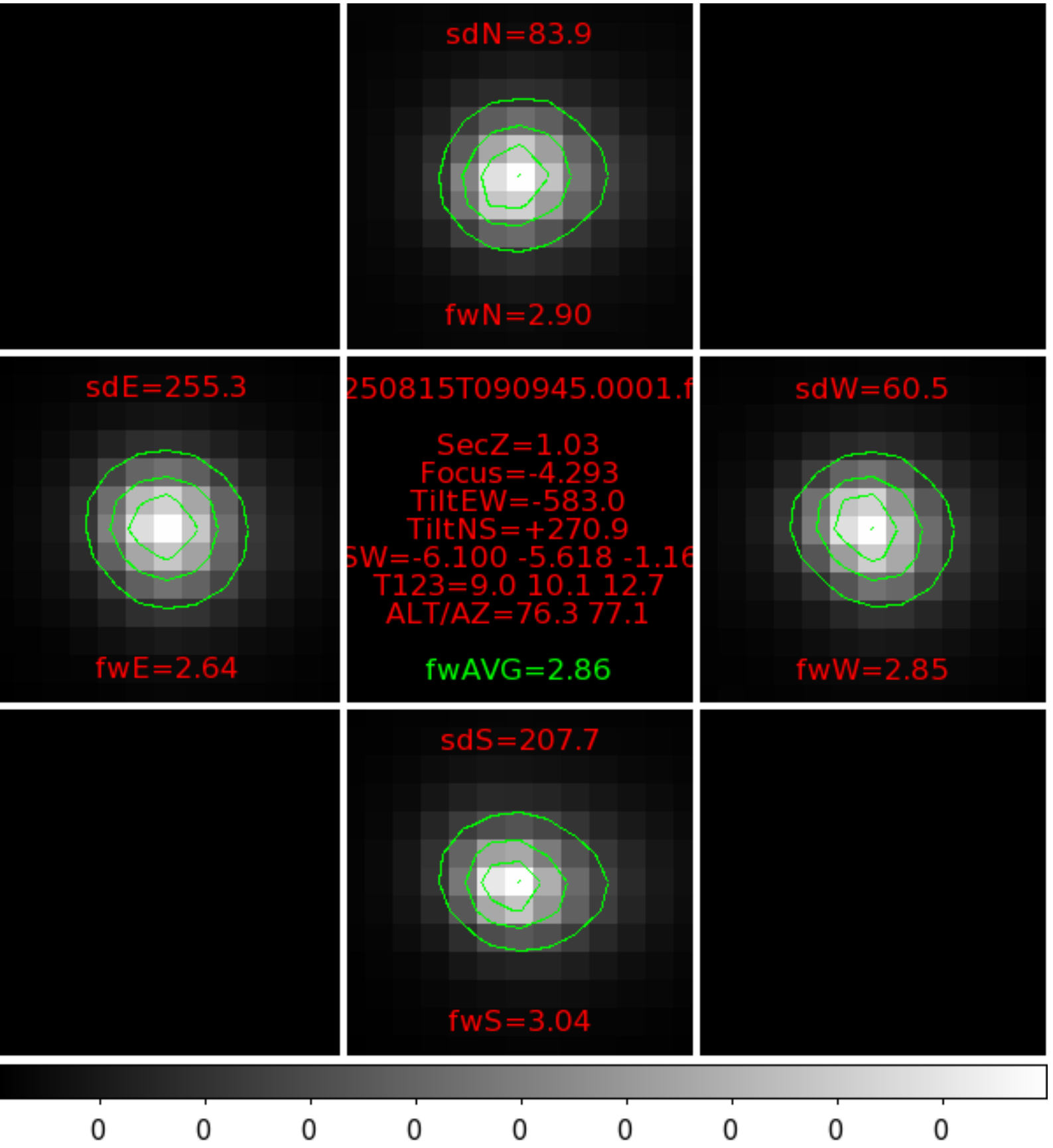
sdN=83.9
fwN=2.90
sdE=255.3
250815T090945.0001.f
SecZ=1.03
Focus=-4.293
TiltEW=-583.0
TiltNS=+270.9
SW=-6.100 -5.618 -1.16
T123=9.0 10.1 12.7
ALT/AZ=76.3 77.1
fwAVG=2.86
sdW=60.5
fwE=2.64
fwW=2.85
sdS=207.7
fwS=3.04
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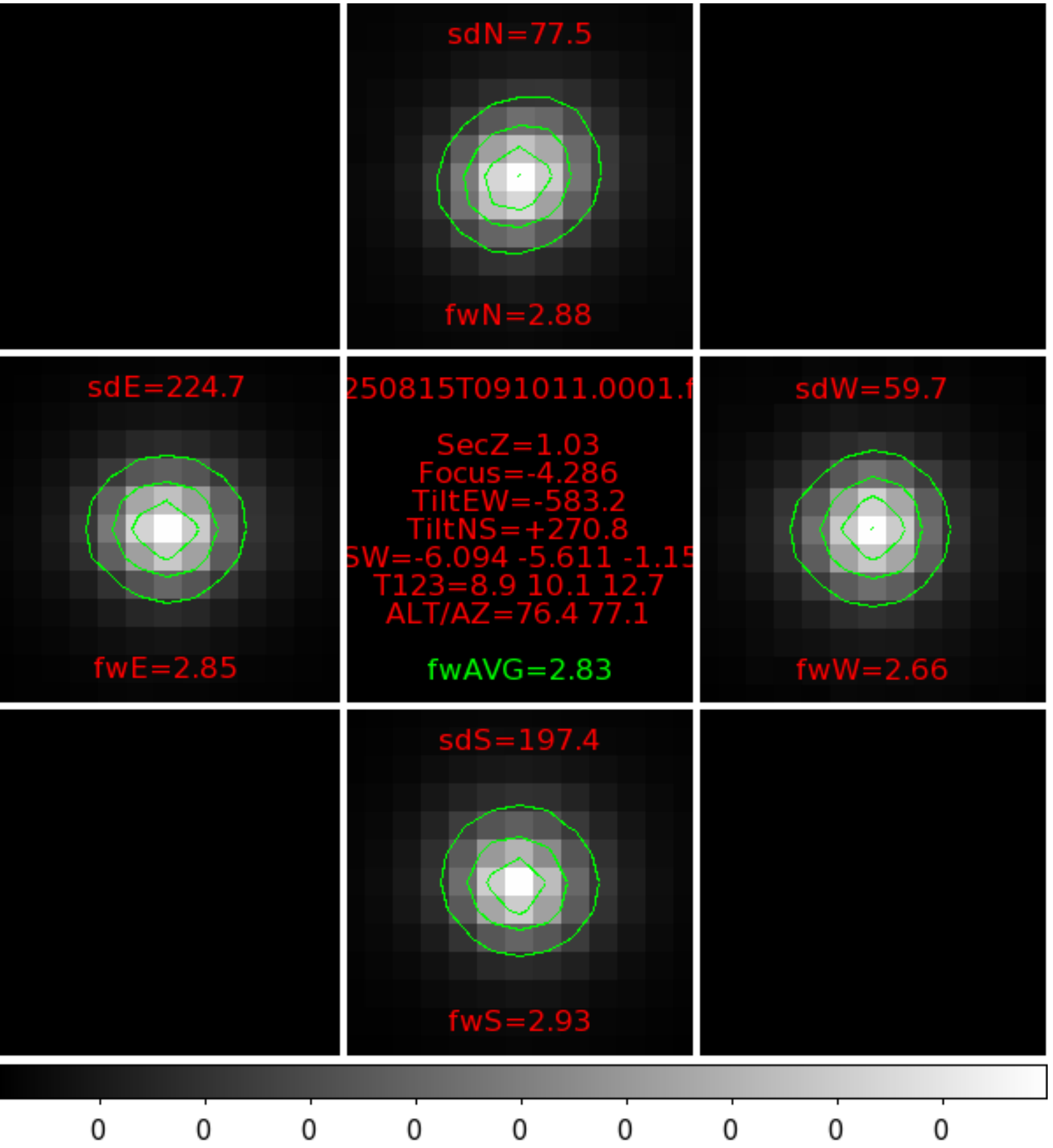
sdN=77.5
fwN=2.88
sdE=224.7
250815T091011.0001.f
SecZ=1.03
Focus=-4.286
TiltEW=-583.2
TiltNS=+270.8
SW=-6.094 -5.611 -1.15
T123=8.9 10.1 12.7
ALT/AZ=76.4 77.1
fwAVG=2.83
sdW=59.7
fwE=2.85
fwW=2.66
sdS=197.4
fwS=2.93
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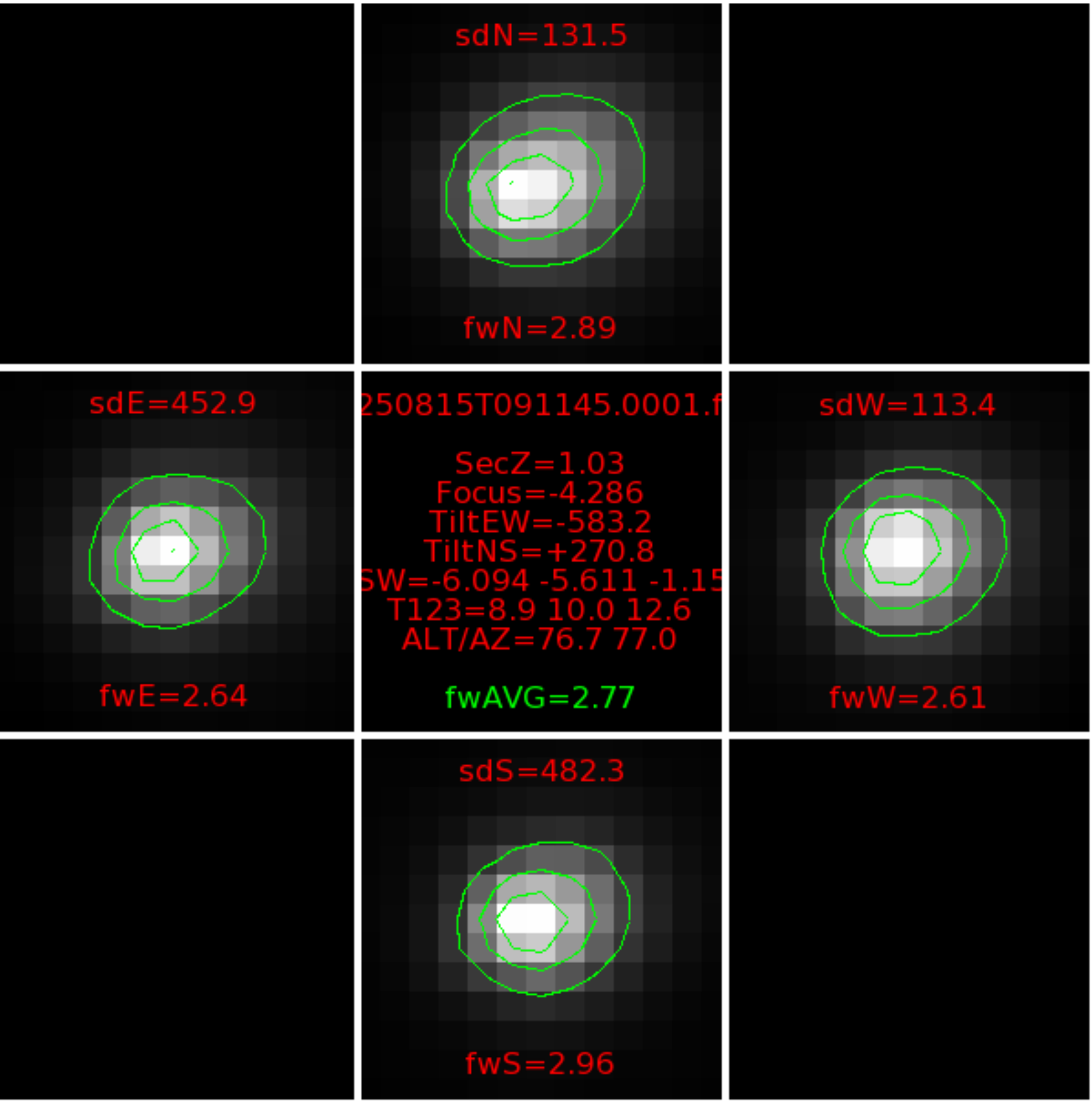
sdN=131.5
fwN=2.89
sdE=452.9
250815T091145.0001.f
SecZ=1.03
Focus=-4.286
TiltEW=-583.2
TiltNS=+270.8
SW=-6.094 -5.611 -1.15
T123=8.9 10.0 12.6
ALT/AZ=76.7 77.0
fwAVG=2.77
sdW=113.4
fwE=2.64
fwW=2.61
sdS=482.3
fwS=2.96
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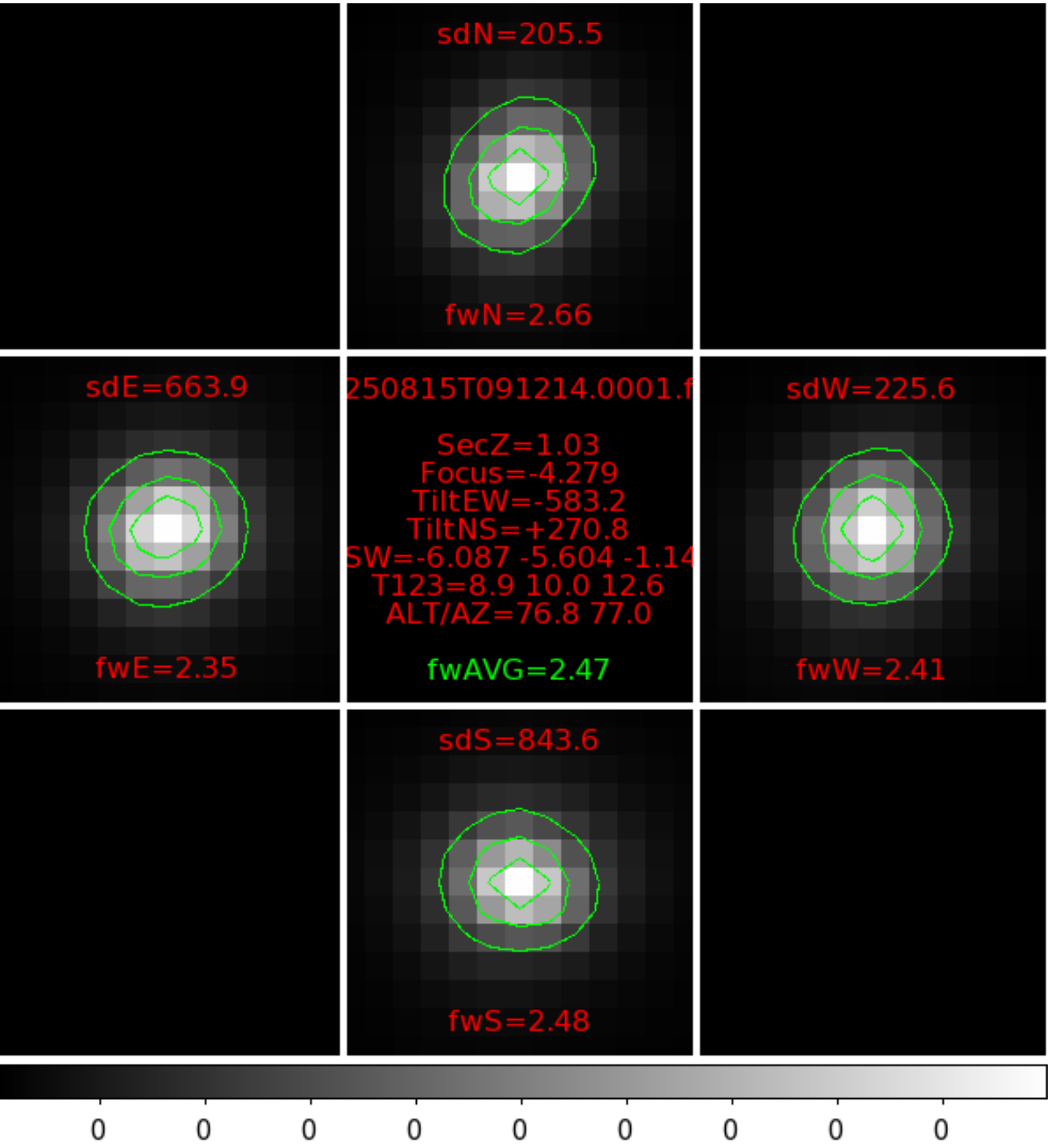
sdN=205.5
fwN=2.66
sdE=663.9
fwE=2.35
250815T091214.0001.f
SecZ=1.03
Focus=-4.279
TiltEW=-583.2
TiltNS=+270.8
SW=-6.087 -5.604 -1.14
T123=8.9 10.0 12.6
ALT/AZ=76.8 77.0
fwAVG=2.47
sdW=225.6
fwW=2.41
sdS=843.6
fwS=2.48
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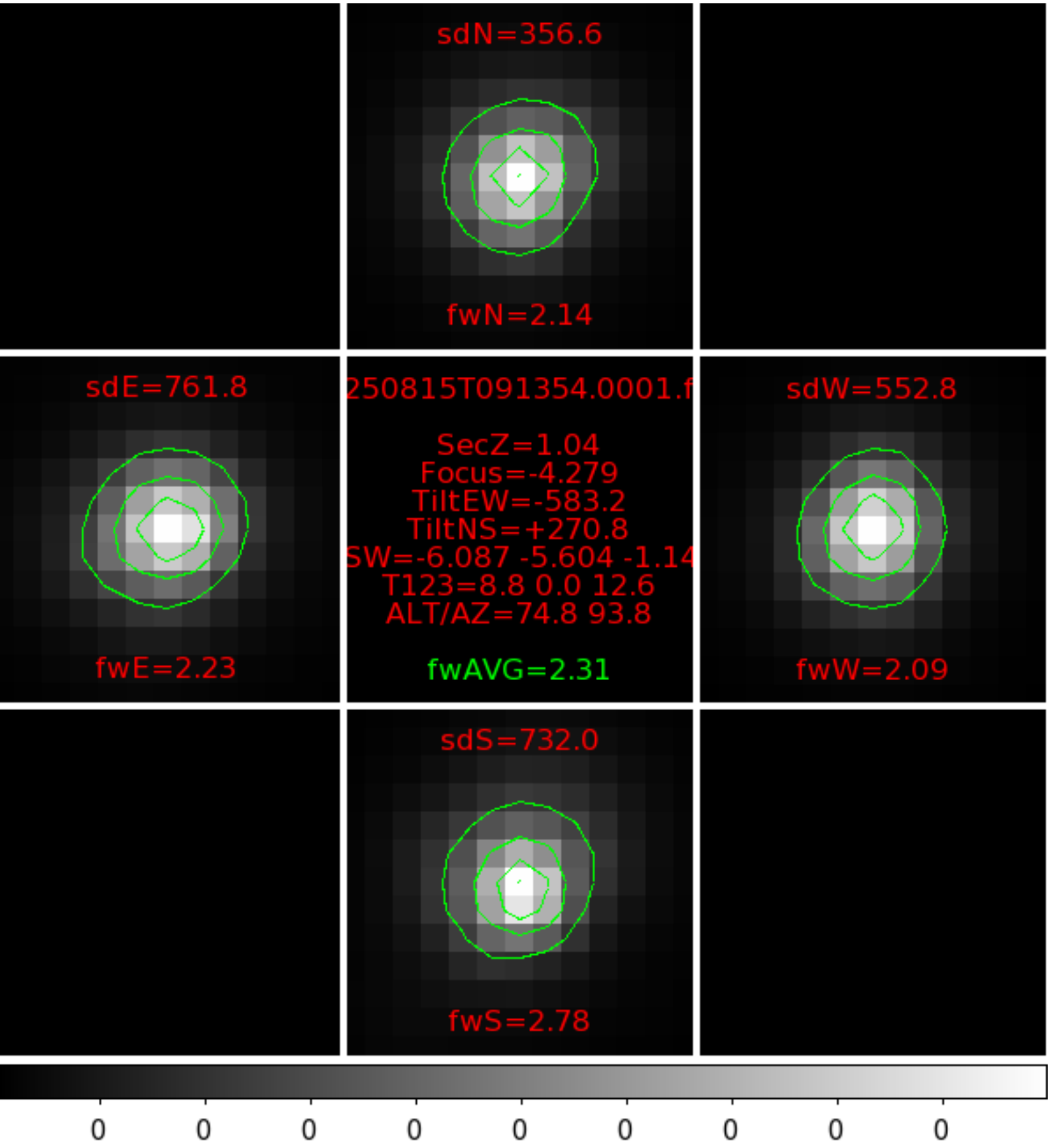
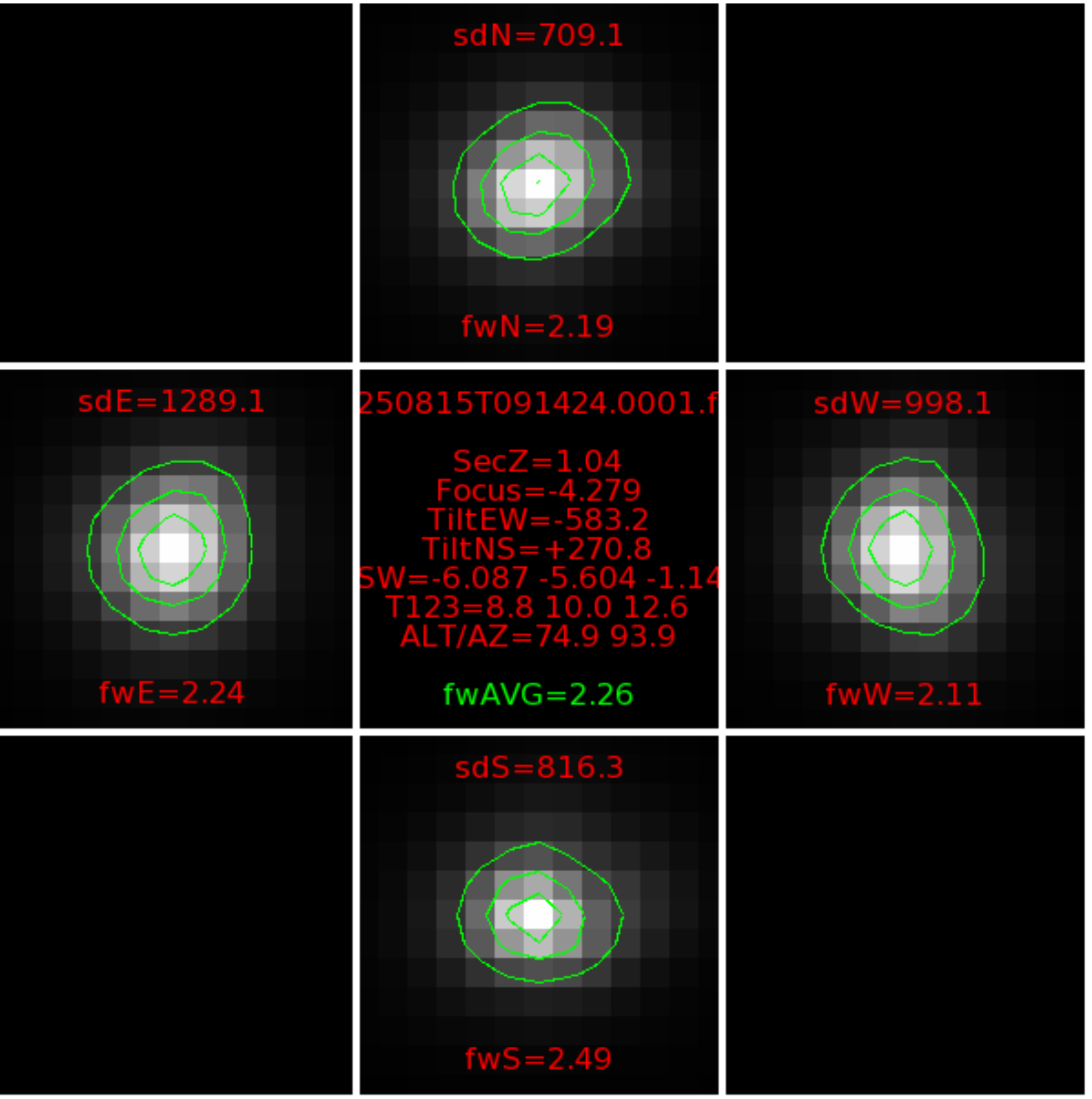

sdN=356.6
fwN=2.14
sdE=761.8
fwE=2.23
250815T091354.0001.f
SecZ=1.04
Focus=-4.279
TiltEW=-583.2
TiltNS=+270.8
SW=-6.087 -5.604 -1.14
T123=8.8 0.0 12.6
ALT/AZ=74.8 93.8
fwAVG=2.31
sdW=552.8
fwW=2.09
sdS=732.0
fwS=2.78
0 0 0 0 0 0 0 0 0


sdN=709.1
fwN=2.19
sdE=1289.1
fwE=2.24
250815T091424.0001.f
SecZ=1.04
Focus=-4.279
TiltEW=-583.2
TiltNS=+270.8
SW=-6.087 -5.604 -1.14
T123=8.8 10.0 12.6
ALT/AZ=74.9 93.9
fwAVG=2.26
sdW=998.1
fwW=2.11
sdS=816.3
fwS=2.49
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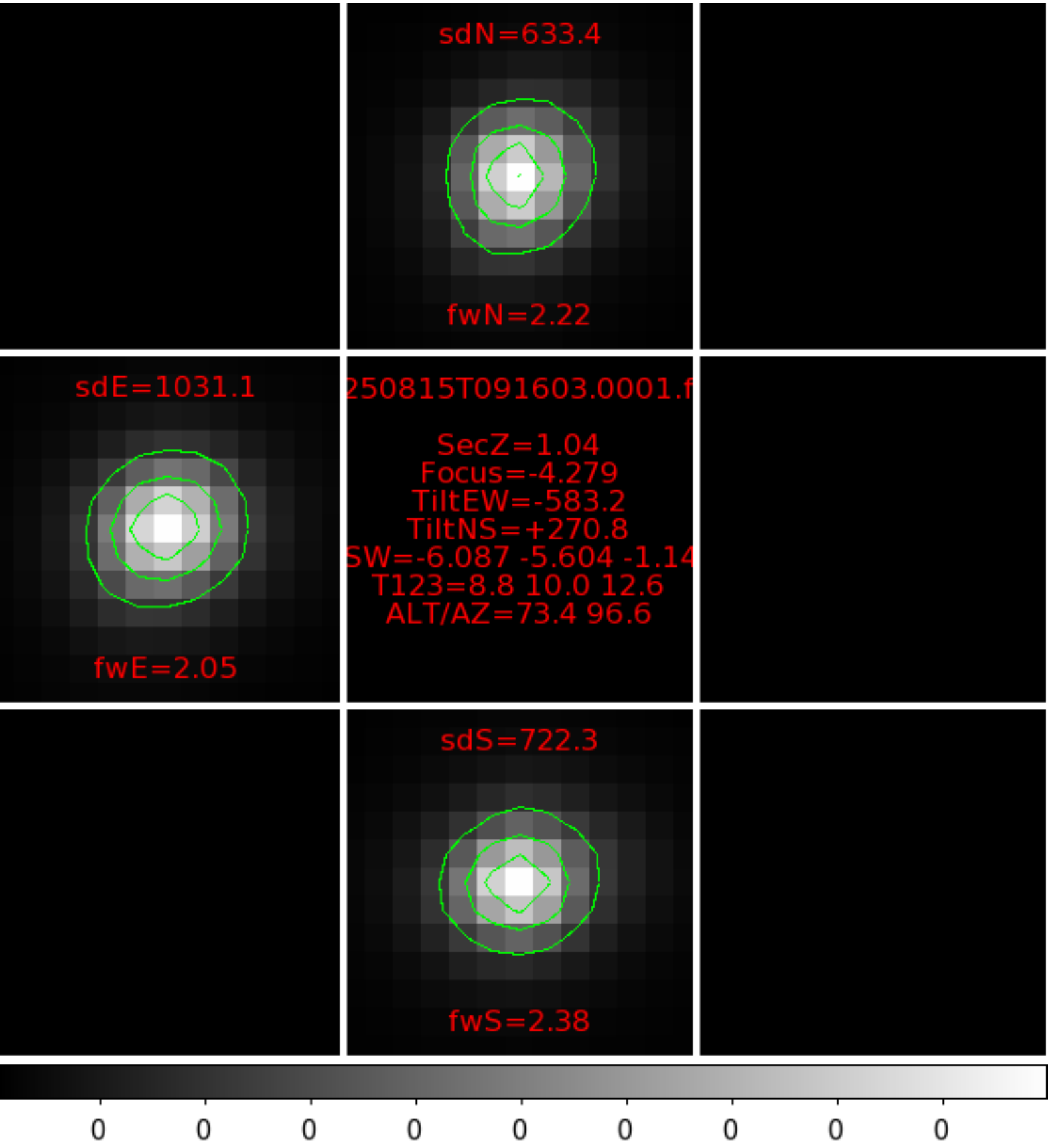
sdN=633.4
fwN=2.22
sdE=1031.1
fwE=2.05
250815T091603.0001.f
SecZ=1.04
Focus=-4.279
TiltEW=-583.2
TiltNS=+270.8
SW=-6.087 -5.604 -1.14
T123=8.8 10.0 12.6
ALT/AZ=73.4 96.6
sdS=722.3
fwS=2.38
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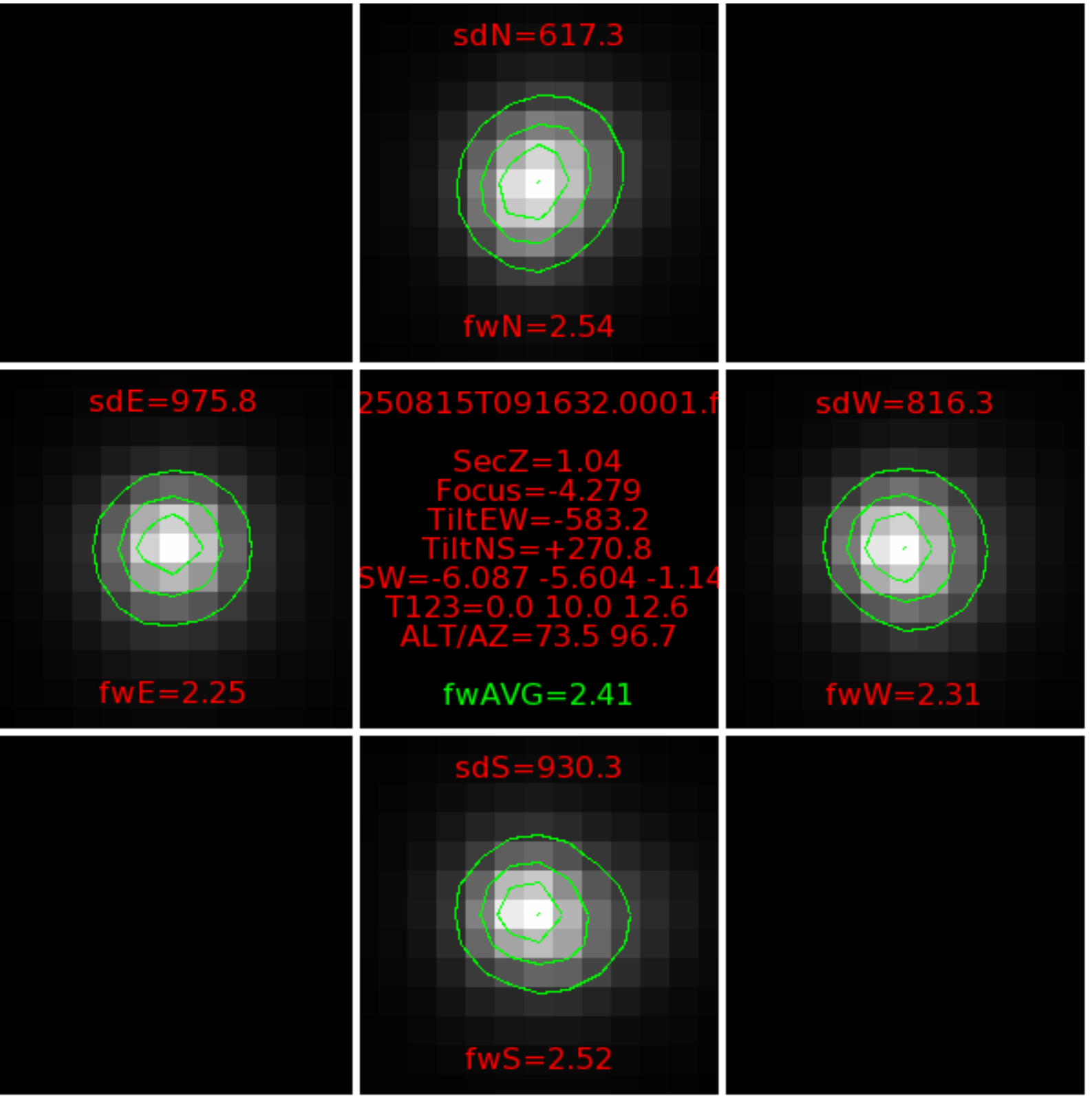
sdN=617.3
fwN=2.54
sdE=975.8
fwE=2.25
250815T091632.0001.f
SecZ=1.04
Focus=-4.279
TiltEW=-583.2
TiltNS=+270.8
SW=-6.087 -5.604 -1.14
T123=0.0 10.0 12.6
ALT/AZ=73.5 96.7
fwAVG=2.41
sdW=816.3
fwW=2.31
sdS=930.3
fwS=2.52
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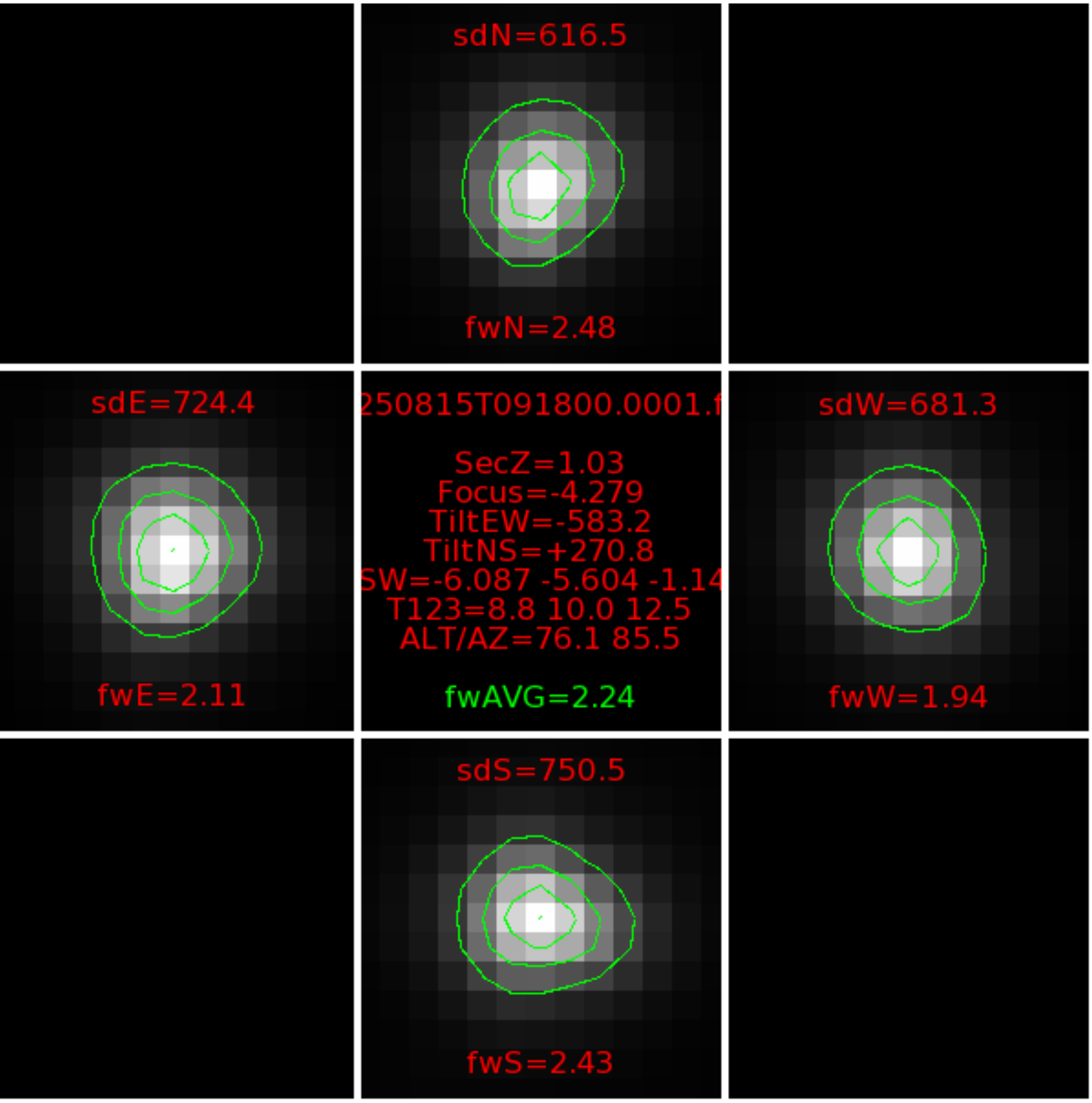
sdN=616.5
fwN=2.48
sdE=724.4
fwE=2.11
250815T091800.0001.f
SecZ=1.03
Focus=-4.279
TiltEW=-583.2
TiltNS=+270.8
SW=-6.087 -5.604 -1.14
T123=8.8 10.0 12.5
ALT/AZ=76.1 85.5
fwAVG=2.24
sdW=681.3
fwW=1.94
sdS=750.5
fwS=2.43
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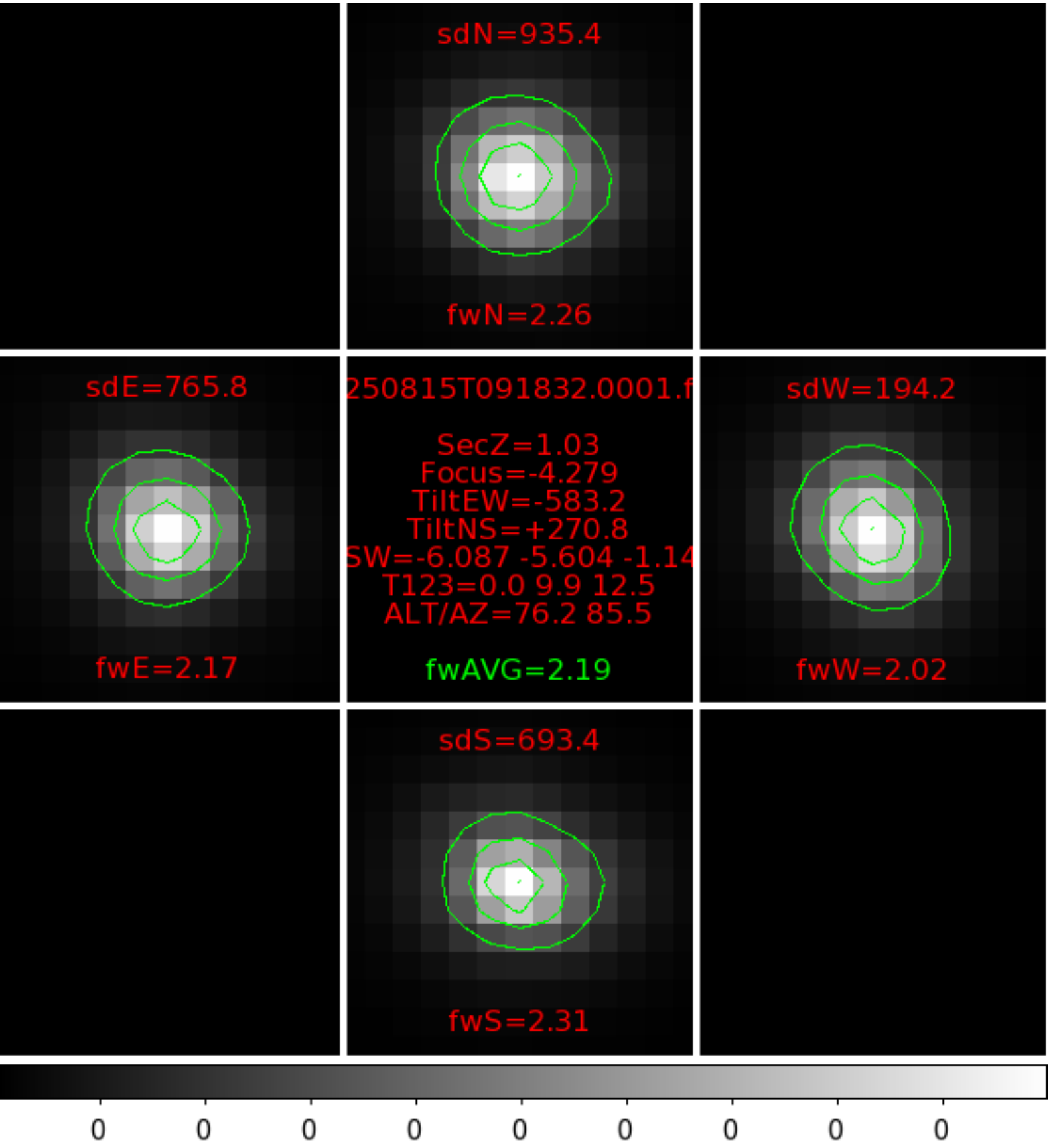
sdN=935.4
fwN=2.26
sdE=765.8
250815T091832.0001.f
SecZ=1.03
Focus=-4.279
TiltEW=-583.2
TiltNS=+270.8
SW=-6.087 -5.604 -1.14
T123=0.0 9.9 12.5
ALT/AZ=76.2 85.5
fwAVG=2.19
sdW=194.2
fwE=2.17
fwW=2.02
sdS=693.4
fwS=2.31
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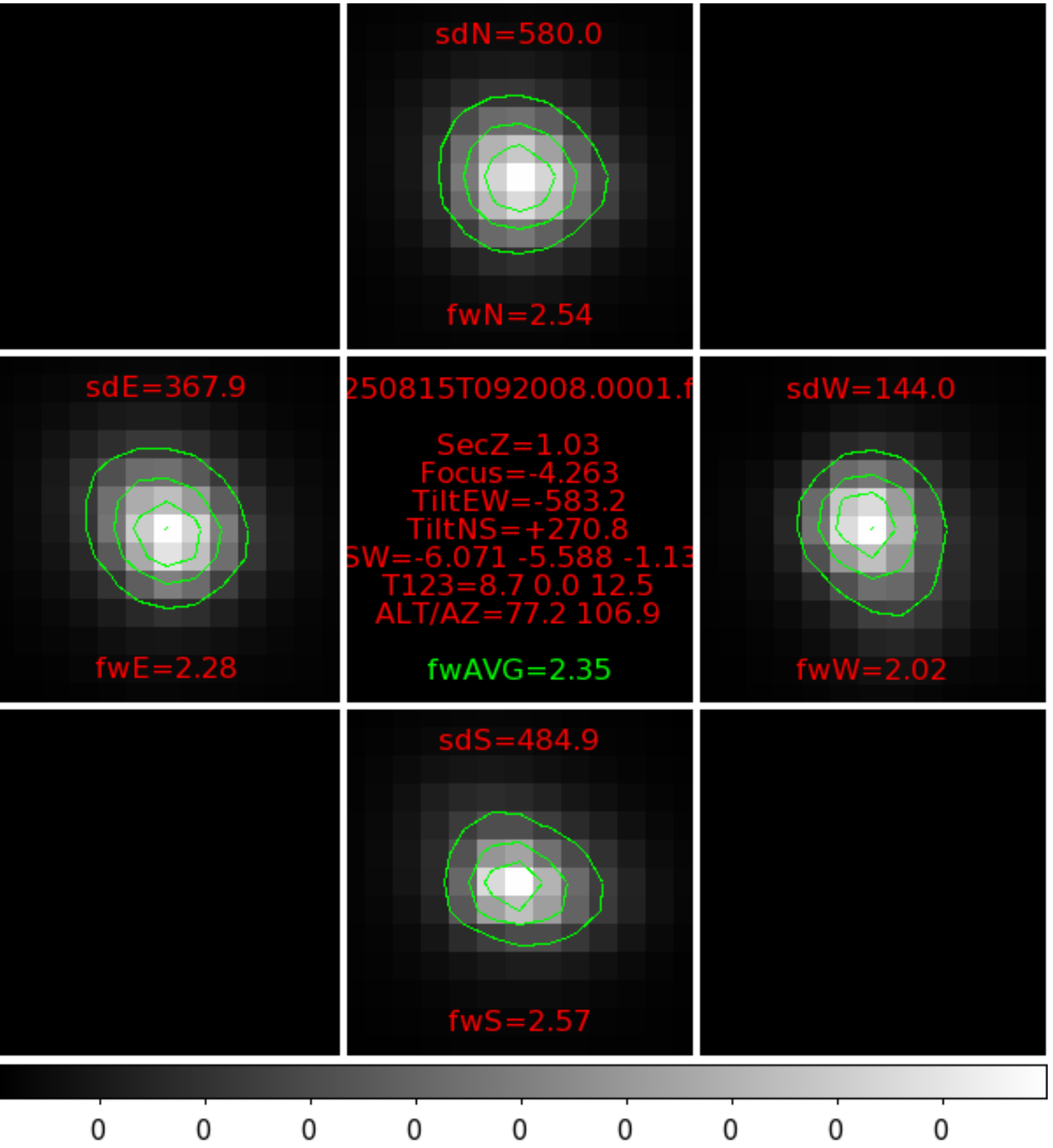
sdN=580.0
fwN=2.54
sdE=367.9
250815T092008.0001.f
SecZ=1.03
Focus=-4.263
TiltEW=-583.2
TiltNS=+270.8
SW=-6.071 -5.588 -1.13
T123=8.7 0.0 12.5
ALT/AZ=77.2 106.9
fwAVG=2.35
sdW=144.0
fwE=2.28
fwW=2.02
sdS=484.9
fwS=2.57
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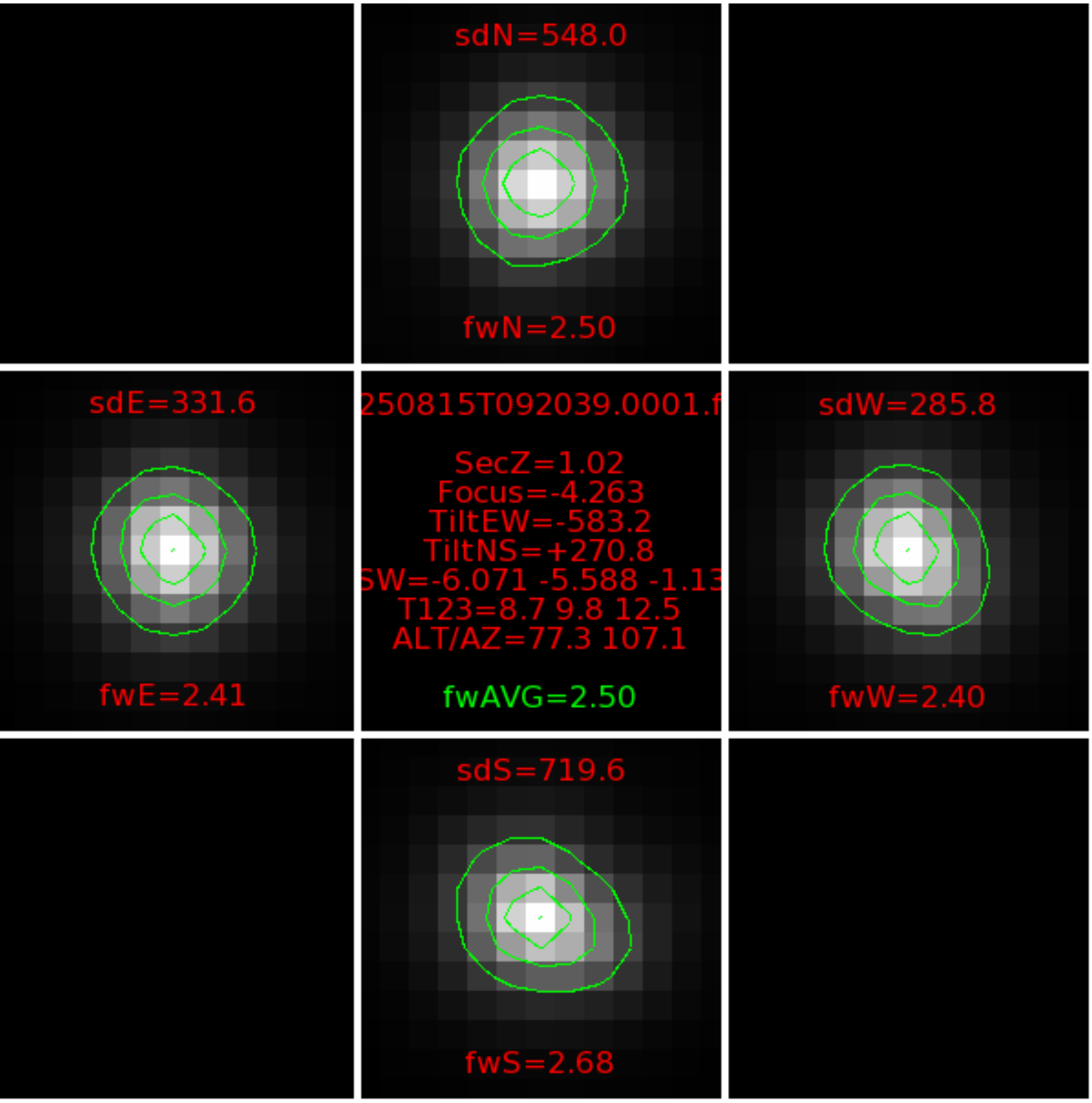
sdN=548.0
fwN=2.50
sdE=331.6
fwE=2.41
250815T092039.0001.f
SecZ=1.02
Focus=-4.263
TiltEW=-583.2
TiltNS=+270.8
SW=-6.071 -5.588 -1.13
T123=8.7 9.8 12.5
ALT/AZ=77.3 107.1
fwAVG=2.50
sdW=285.8
fwW=2.40
sdS=719.6
fwS=2.68
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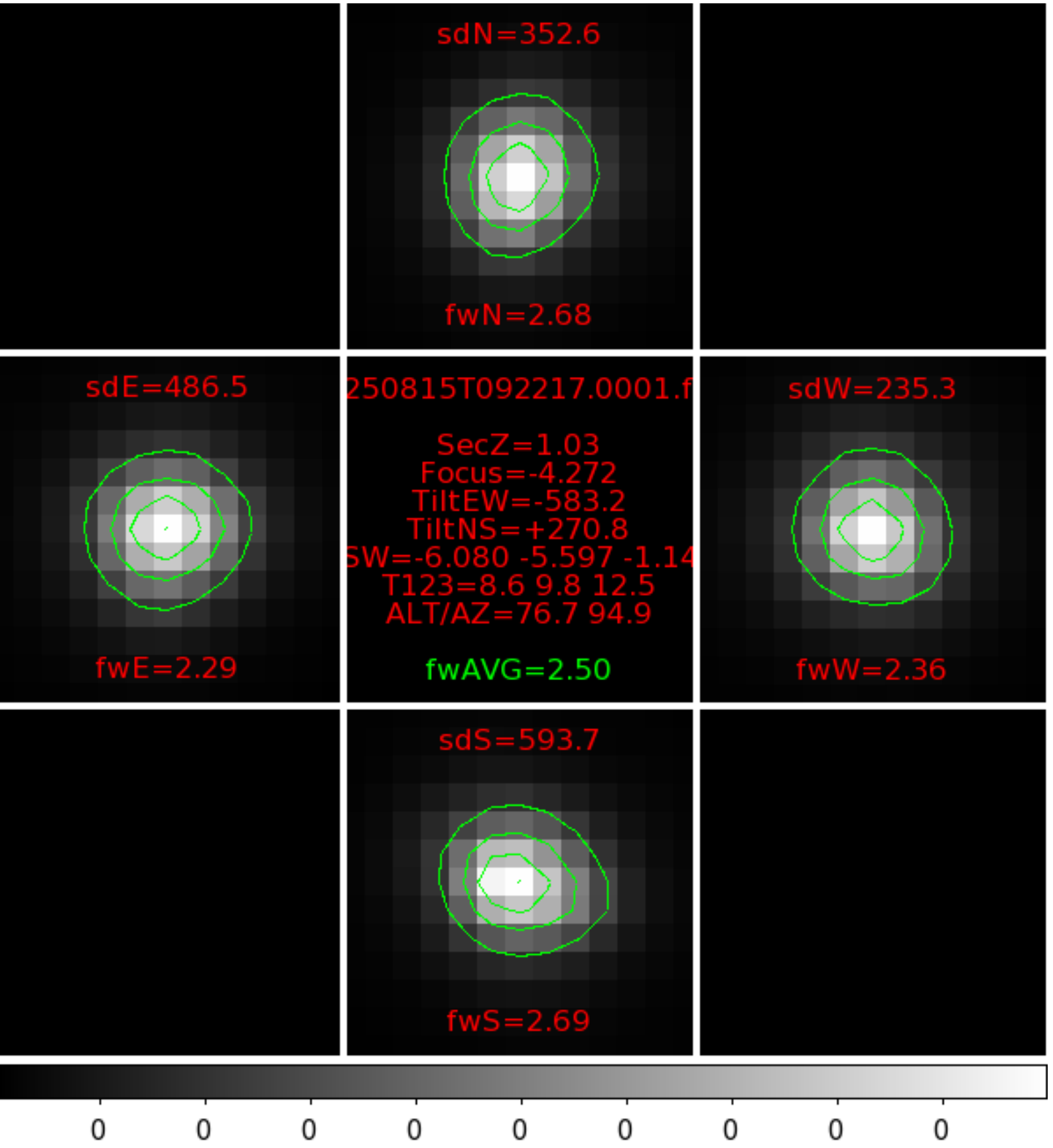
sdN=352.6
fwN=2.68
sdE=486.5
fwE=2.29
250815T092217.0001.f
SecZ=1.03
Focus=-4.272
TiltEW=-583.2
TiltNS=+270.8
SW=-6.080 -5.597 -1.14
T123=8.6 9.8 12.5
ALT/AZ=76.7 94.9
fwAVG=2.50
sdW=235.3
fwW=2.36
sdS=593.7
fwS=2.69
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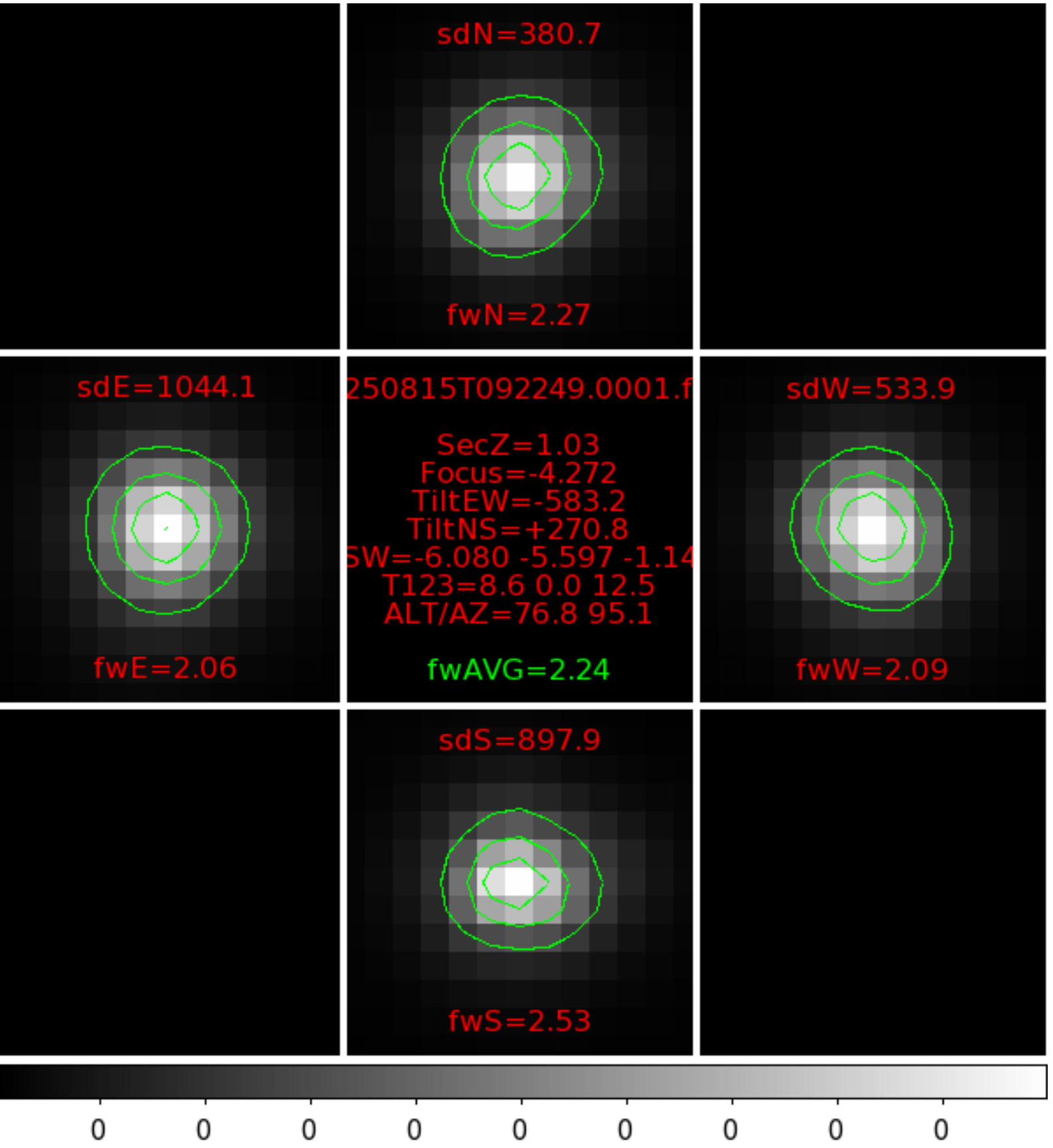
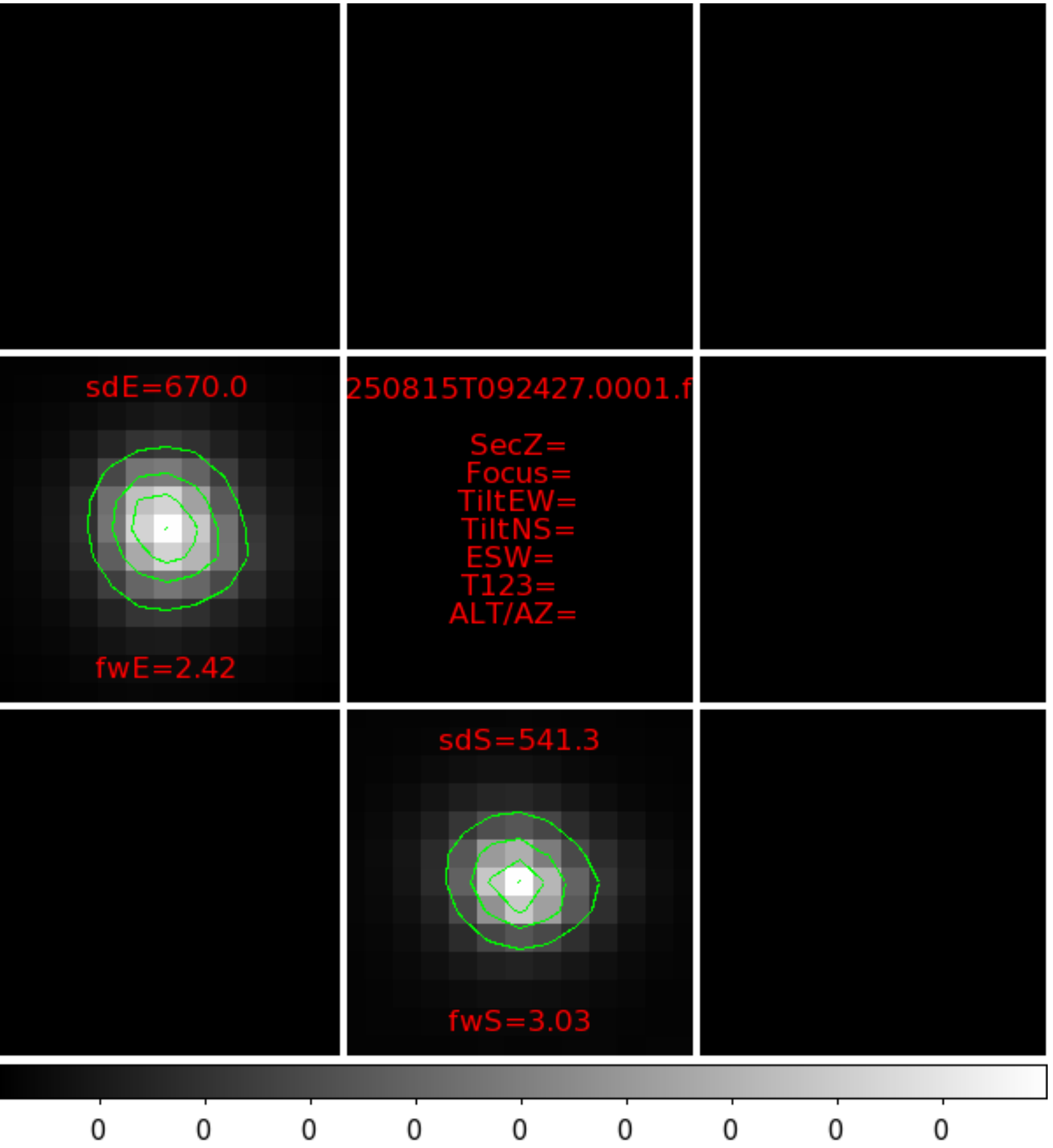

sdN=380.7
fwN=2.27
sdE=1044.1
fwE=2.06
250815T092249.0001.f
SecZ=1.03
Focus=-4.272
TiltEW=-583.2
TiltNS=+270.8
SW=-6.080 -5.597 -1.14
T123=8.6 0.0 12.5
ALT/AZ=76.8 95.1
fwAVG=2.24
sdW=533.9
fwW=2.09
sdS=897.9
fwS=2.53
0 0 0 0 0 0 0 0 0


sdE=670.0
250815T092427.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.42
sdS=541.3
fwS=3.03
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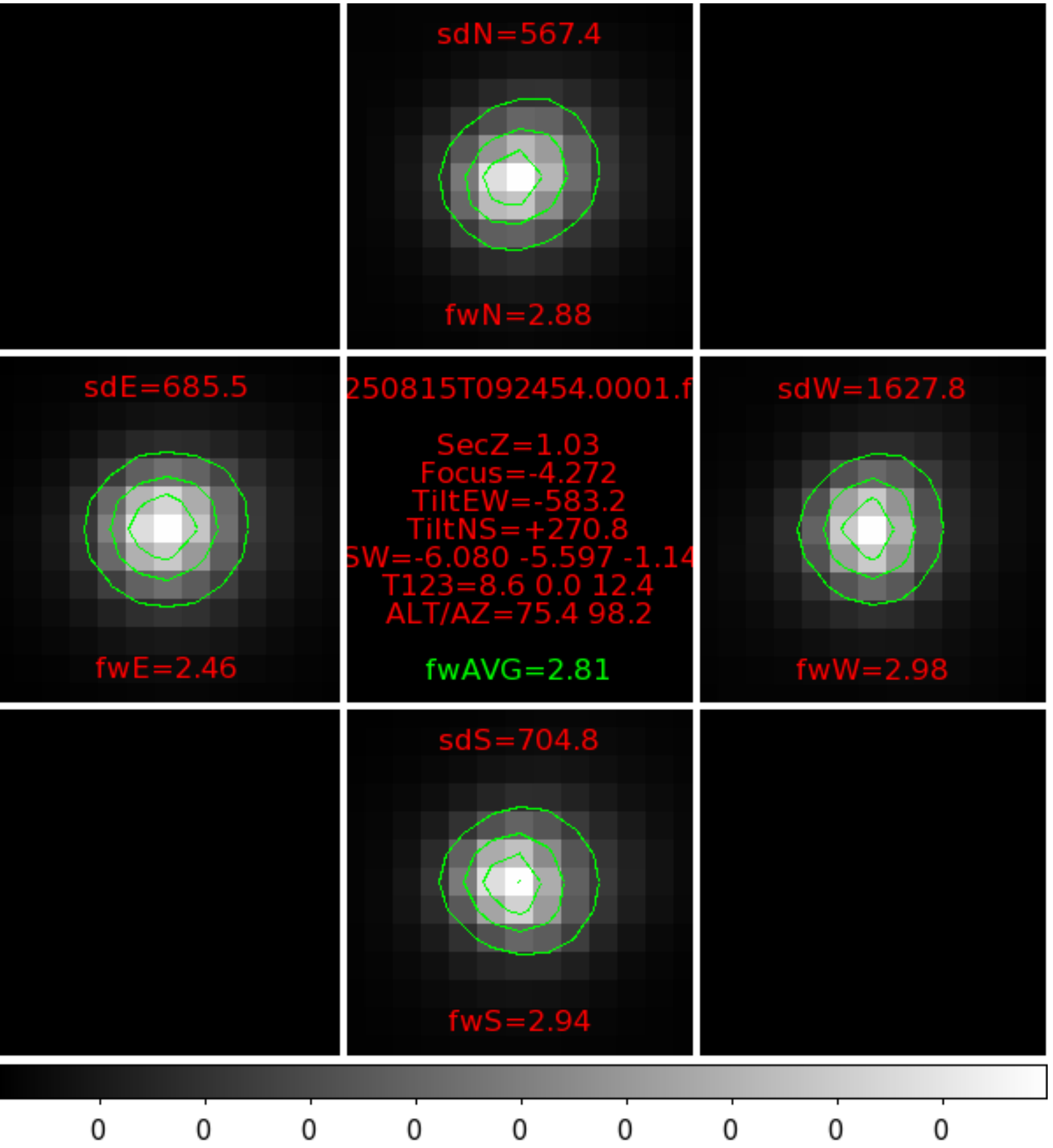
0
0
0
0
0
0
0
0


sdN=567.4
fwN=2.88
sdE=685.5
250815T092454.0001.f
SecZ=1.03
Focus=-4.272
TiltEW=-583.2
TiltNS=+270.8
SW=-6.080 -5.597 -1.14
T123=8.6 0.0 12.4
ALT/AZ=75.4 98.2
fwAVG=2.81
sdW=1627.8
fwE=2.46
fwW=2.98
sdS=704.8
fwS=2.94
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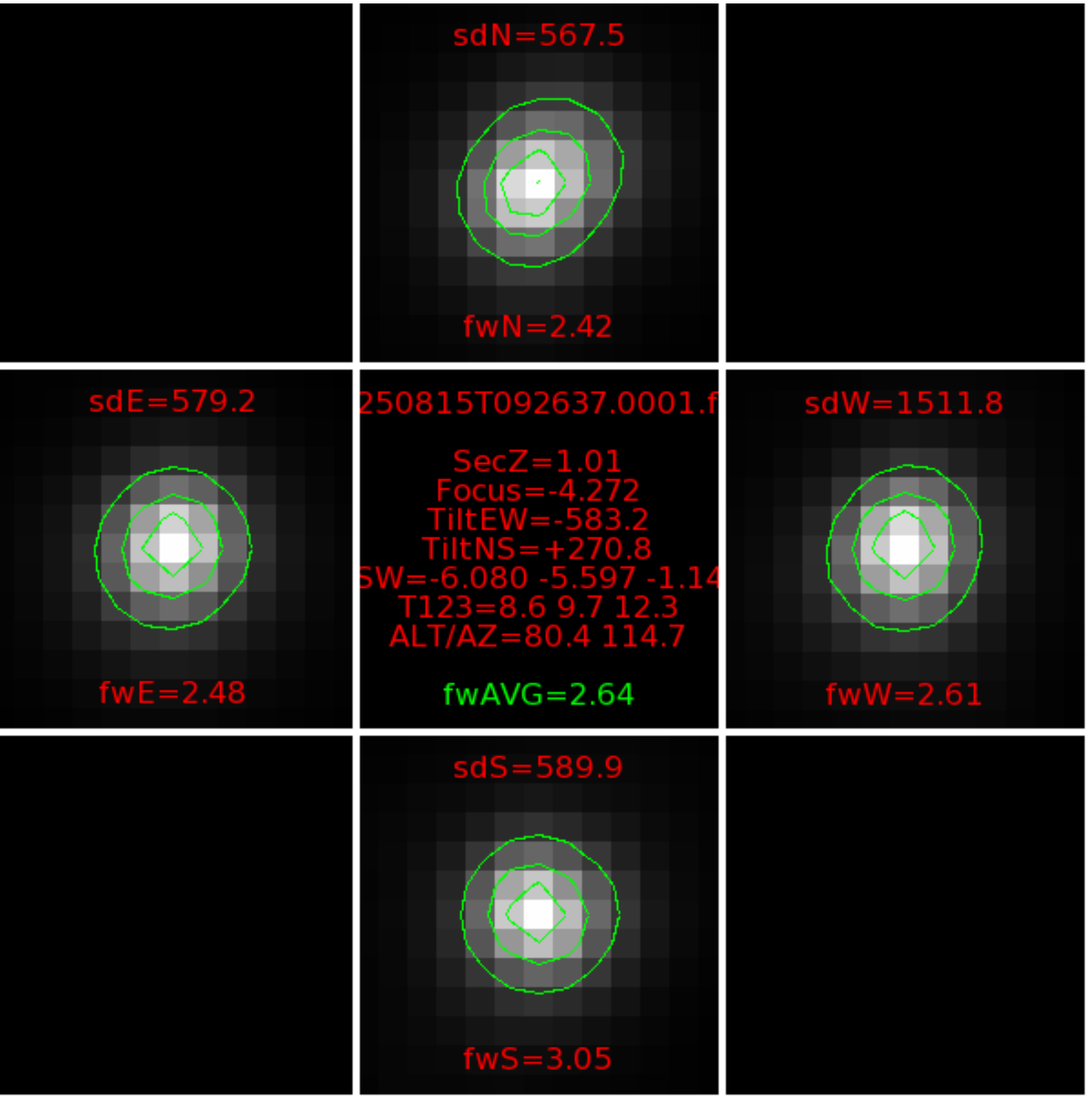
sdN=567.5
fwN=2.42
sdE=579.2
250815T092637.0001.f
SecZ=1.01
Focus=-4.272
TiltEW=-583.2
TiltNS=+270.8
SW=-6.080 -5.597 -1.14
T123=8.6 9.7 12.3
ALT/AZ=80.4 114.7
fwAVG=2.64
sdW=1511.8
fwE=2.48
fwW=2.61
sdS=589.9
fwS=3.05
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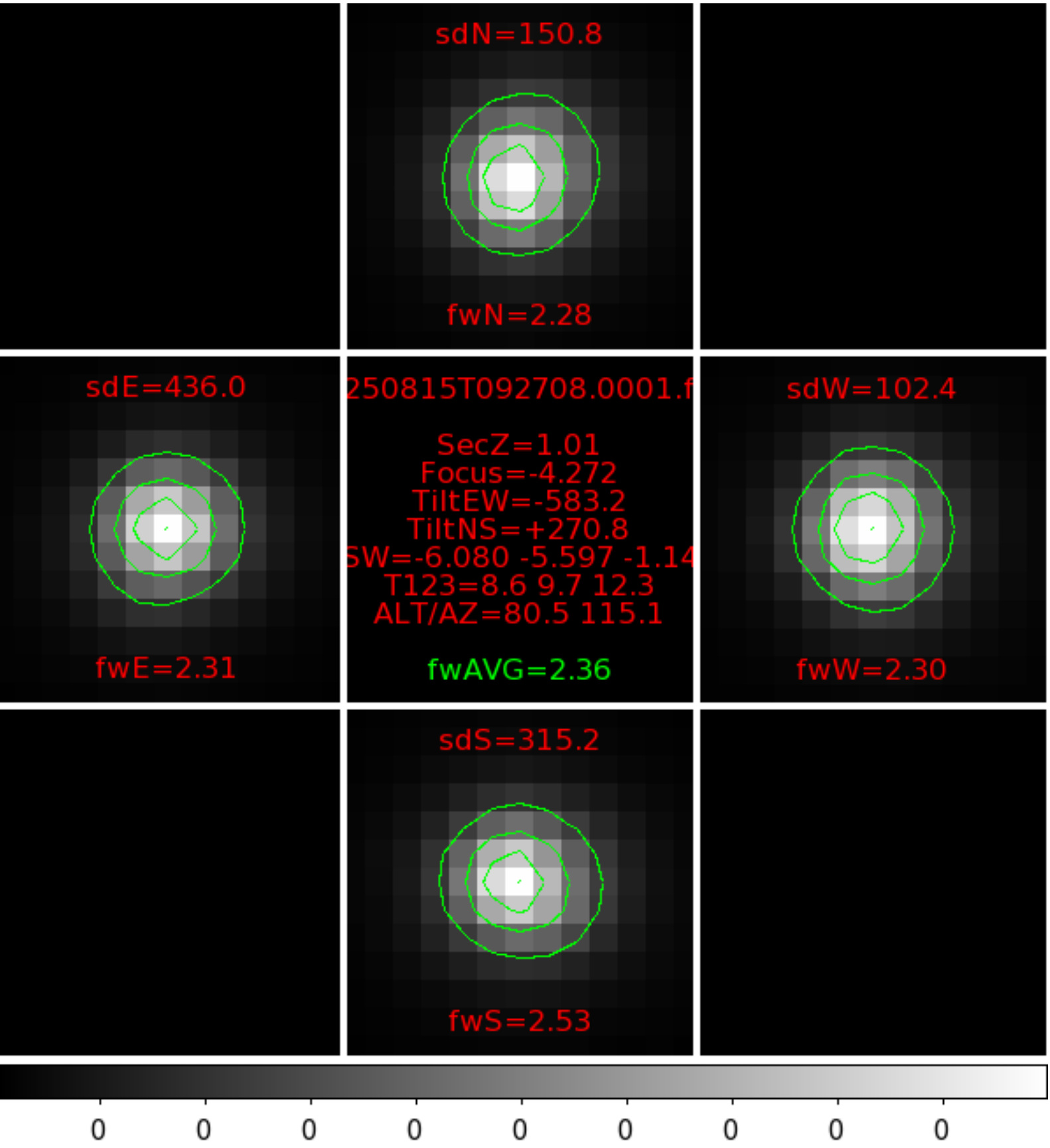
sdN=150.8
fwN=2.28
sdE=436.0
250815T092708.0001.f
SecZ=1.01
Focus=-4.272
TiltEW=-583.2
TiltNS=+270.8
SW=-6.080 -5.597 -1.14
T123=8.6 9.7 12.3
ALT/AZ=80.5 115.1
fwAVG=2.36
sdW=102.4
fwE=2.31
fwW=2.30
sdS=315.2
fwS=2.53
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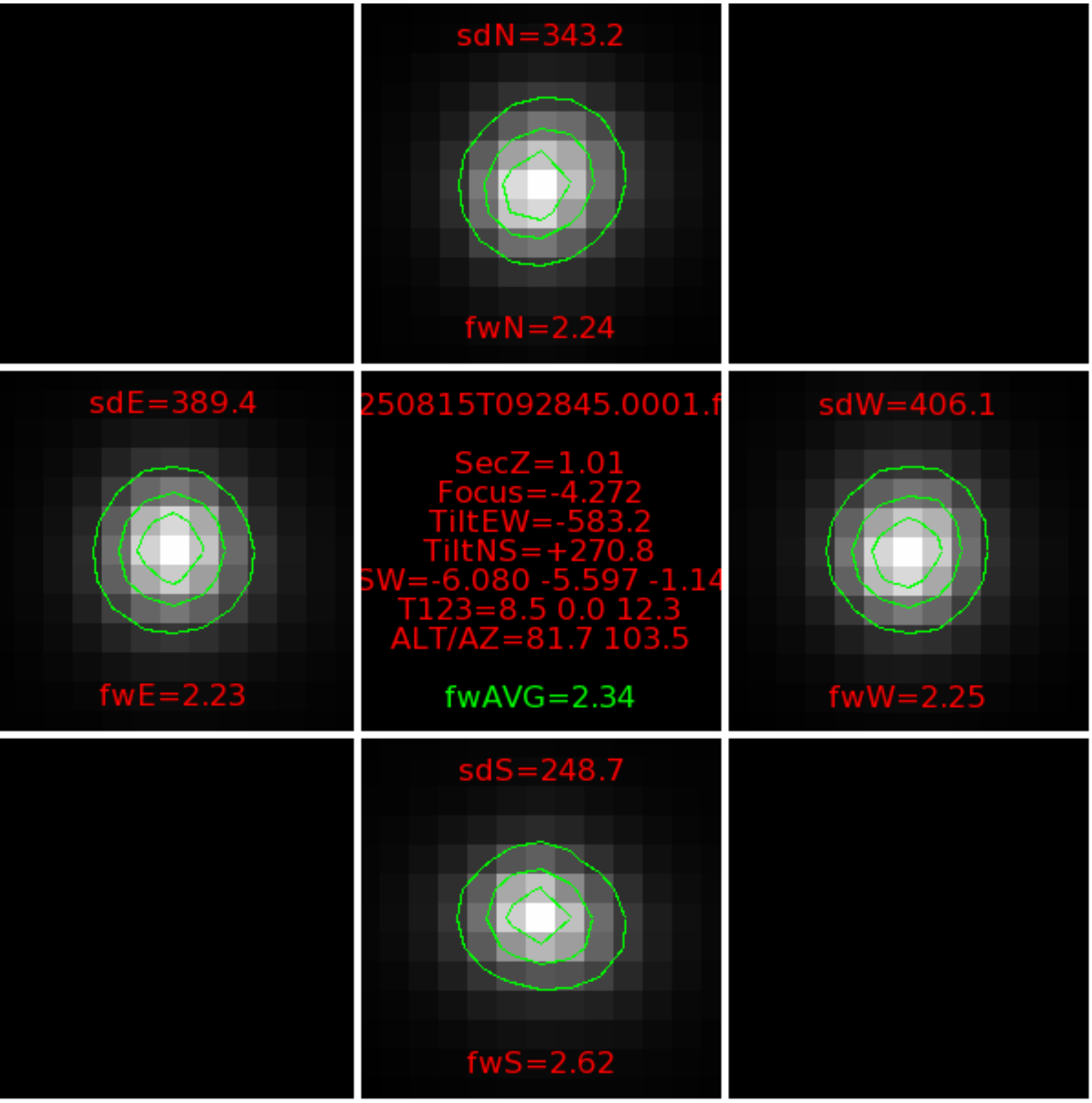
sdN=343.2
fwN=2.24
sdE=389.4
250815T092845.0001.f
SecZ=1.01
Focus=-4.272
TiltEW=-583.2
TiltNS=+270.8
SW=-6.080 -5.597 -1.14
T123=8.5 0.0 12.3
ALT/AZ=81.7 103.5
fwAVG=2.34
sdW=406.1
fwE=2.23
fwW=2.25
sdS=248.7
fwS=2.62
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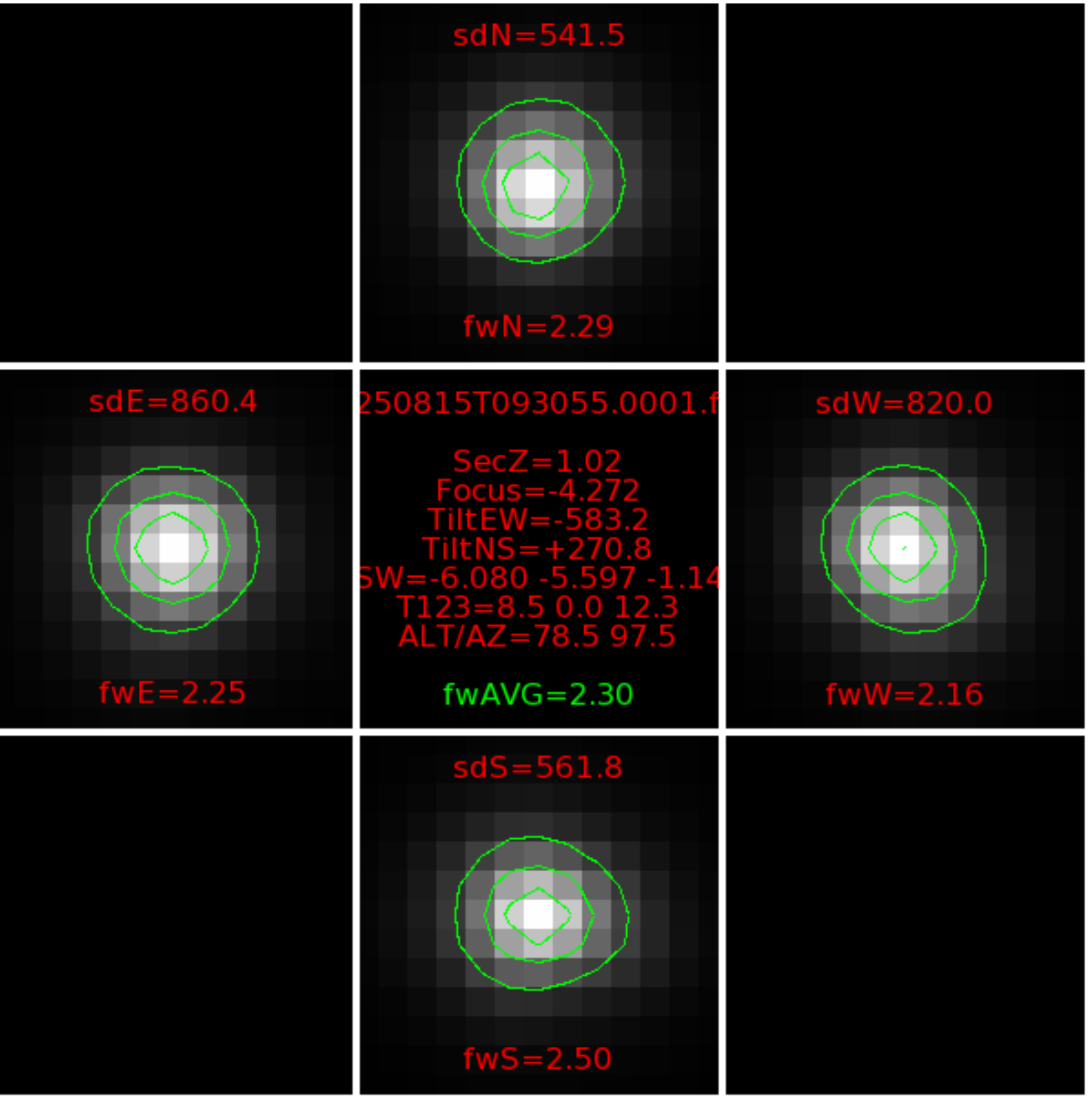
sdN=541.5
fwN=2.29
sdE=860.4
250815T093055.0001.f
SecZ=1.02
Focus=-4.272
TiltEW=-583.2
TiltNS=+270.8
SW=-6.080 -5.597 -1.14
T123=8.5 0.0 12.3
ALT/AZ=78.5 97.5
fwAVG=2.30
sdW=820.0
fwE=2.25
fwW=2.16
sdS=561.8
fwS=2.50
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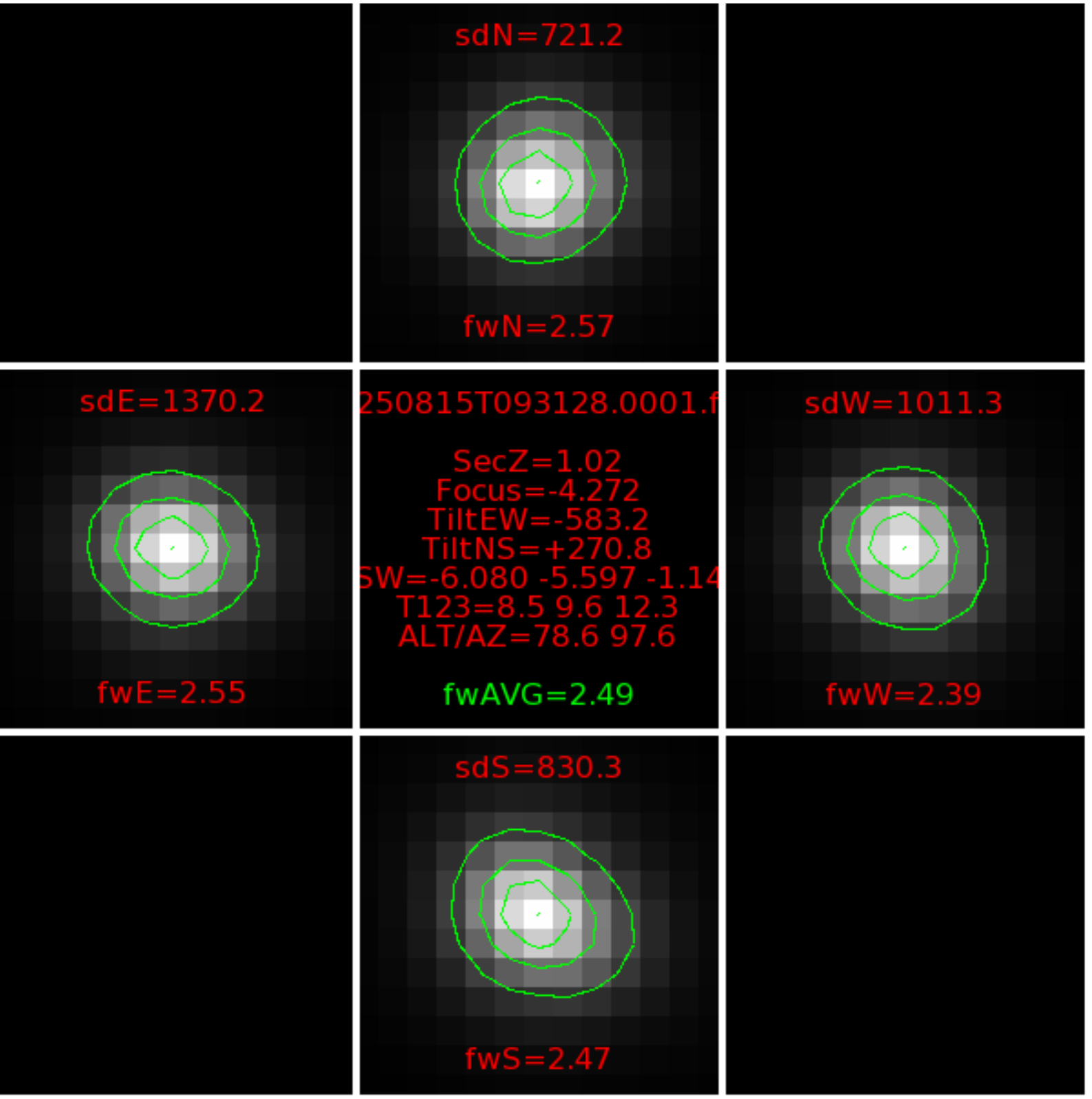
sdN=721.2
fwN=2.57
sdE=1370.2
fwE=2.55
250815T093128.0001.f
SecZ=1.02
Focus=-4.272
TiltEW=-583.2
TiltNS=+270.8
SW=-6.080 -5.597 -1.14
T123=8.5 9.6 12.3
ALT/AZ=78.6 97.6
fwAVG=2.49
sdW=1011.3
fwW=2.39
sdS=830.3
fwS=2.47
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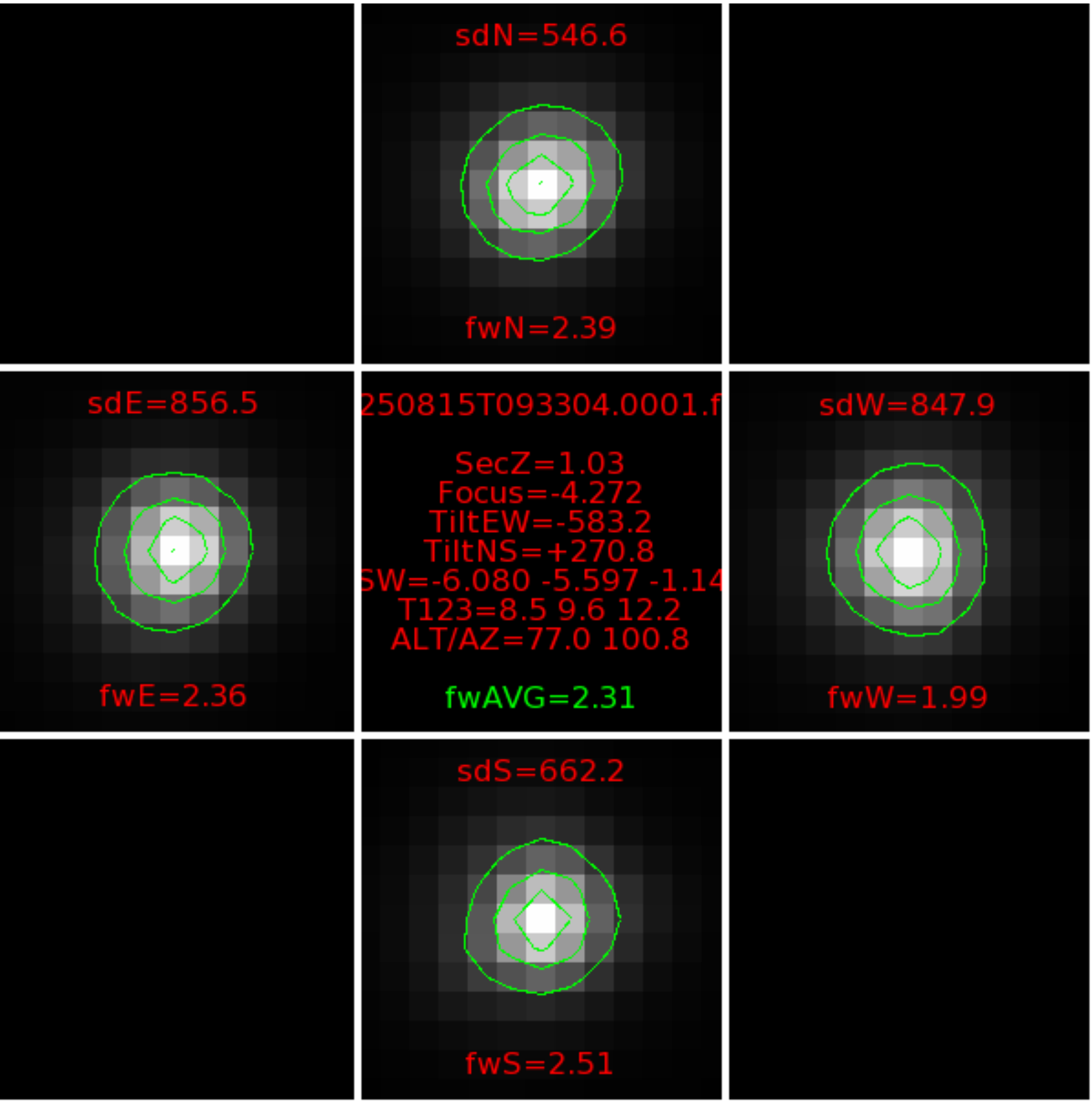
sdN=546.6
fwN=2.39
sdE=856.5
250815T093304.0001.f
SecZ=1.03
Focus=-4.272
TiltEW=-583.2
TiltNS=+270.8
SW=-6.080 -5.597 -1.14
T123=8.5 9.6 12.2
ALT/AZ=77.0 100.8
fwAVG=2.31
sdW=847.9
fwE=2.36
fwW=1.99
sdS=662.2
fwS=2.51
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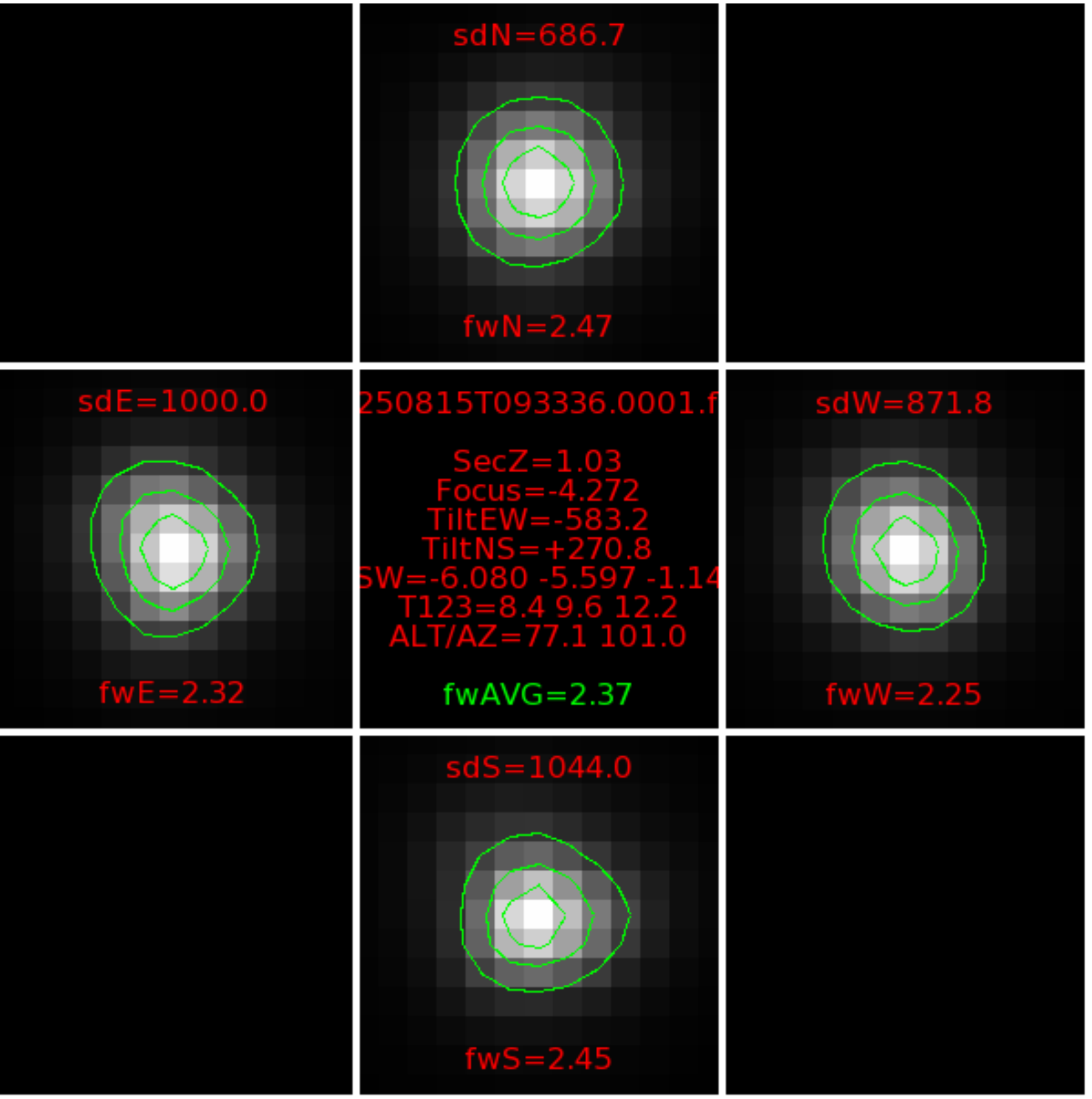
sdN=686.7
fwN=2.47
sdE=1000.0
fwE=2.32
250815T093336.0001.f
SecZ=1.03
Focus=-4.272
TiltEW=-583.2
TiltNS=+270.8
SW=-6.080 -5.597 -1.14
T123=8.4 9.6 12.2
ALT/AZ=77.1 101.0
fwAVG=2.37
sdW=871.8
fwW=2.25
sdS=1044.0
fwS=2.45
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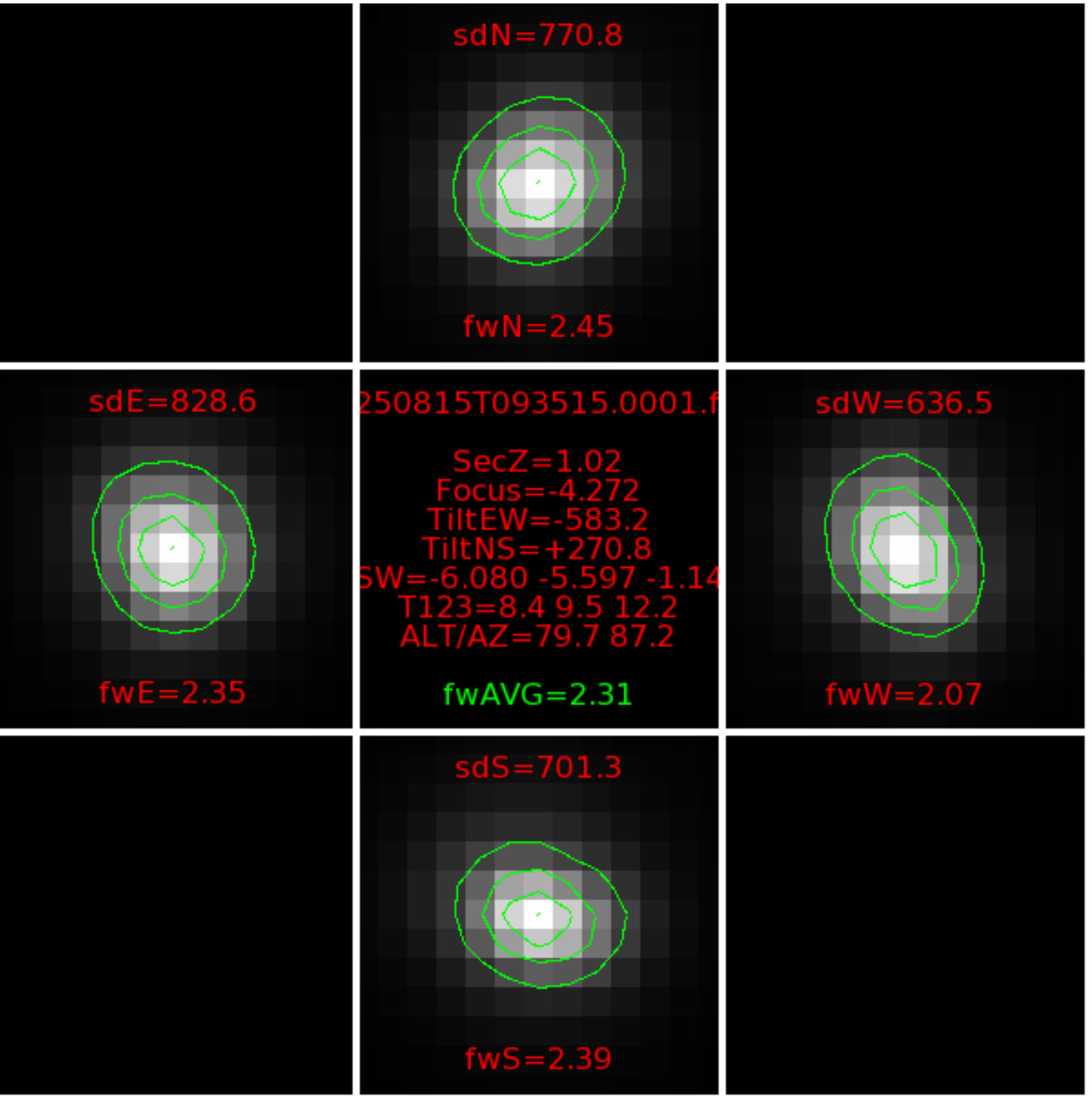
sdN=770.8
fwN=2.45
sdE=828.6
fwE=2.35
250815T093515.0001.f
SecZ=1.02
Focus=-4.272
TiltEW=-583.2
TiltNS=+270.8
SW=-6.080 -5.597 -1.14
T123=8.4 9.5 12.2
ALT/AZ=79.7 87.2
fwAVG=2.31
sdW=636.5
fwW=2.07
sdS=701.3
fwS=2.39
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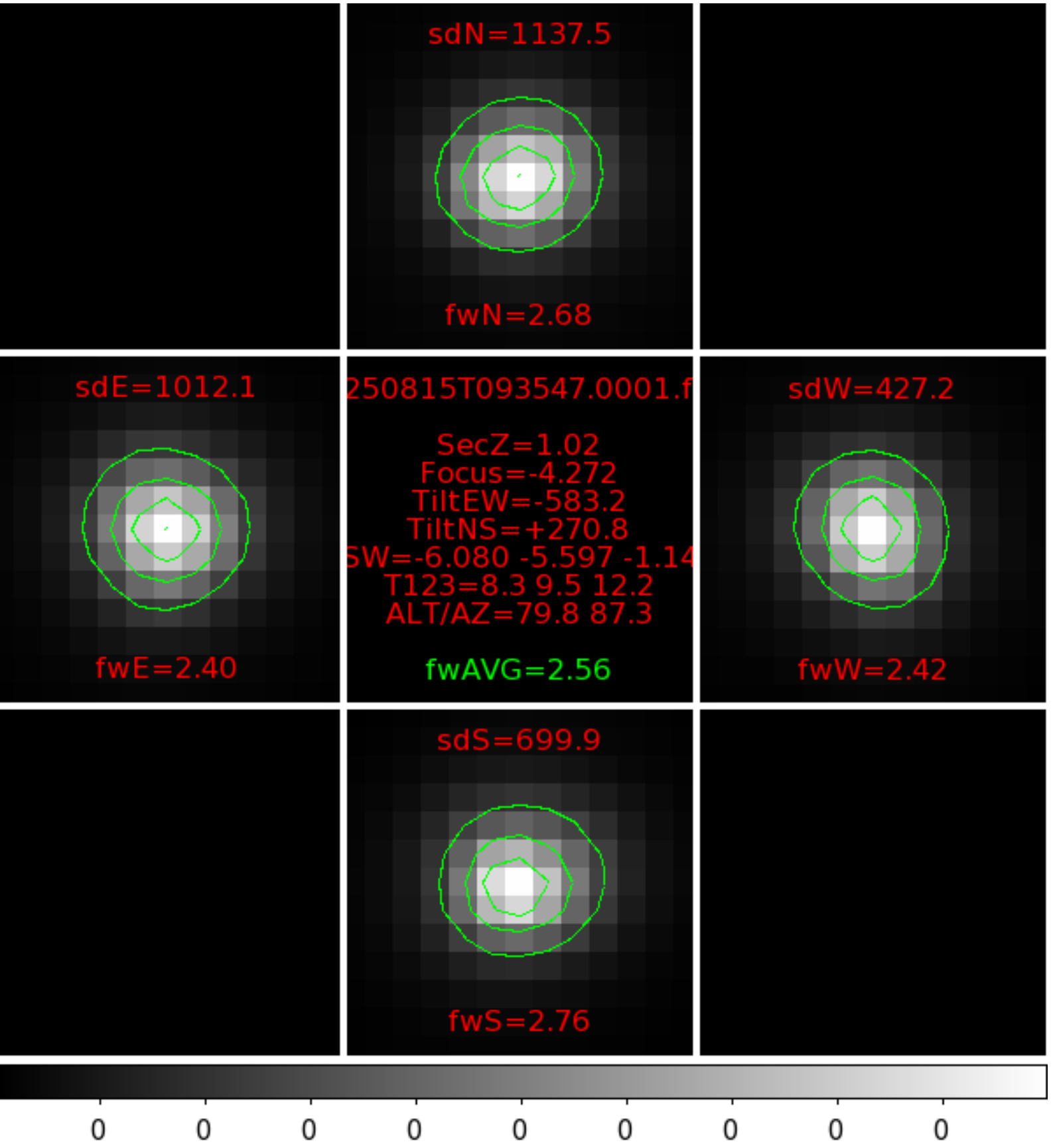
sdN=1137.5
fwN=2.68
sdE=1012.1
fwE=2.40
250815T093547.0001.f
SecZ=1.02
Focus=-4.272
TiltEW=-583.2
TiltNS=+270.8
SW=-6.080 -5.597 -1.14
T123=8.3 9.5 12.2
ALT/AZ=79.8 87.3
fwAVG=2.56
sdW=427.2
fwW=2.42
sdS=699.9
fwS=2.76
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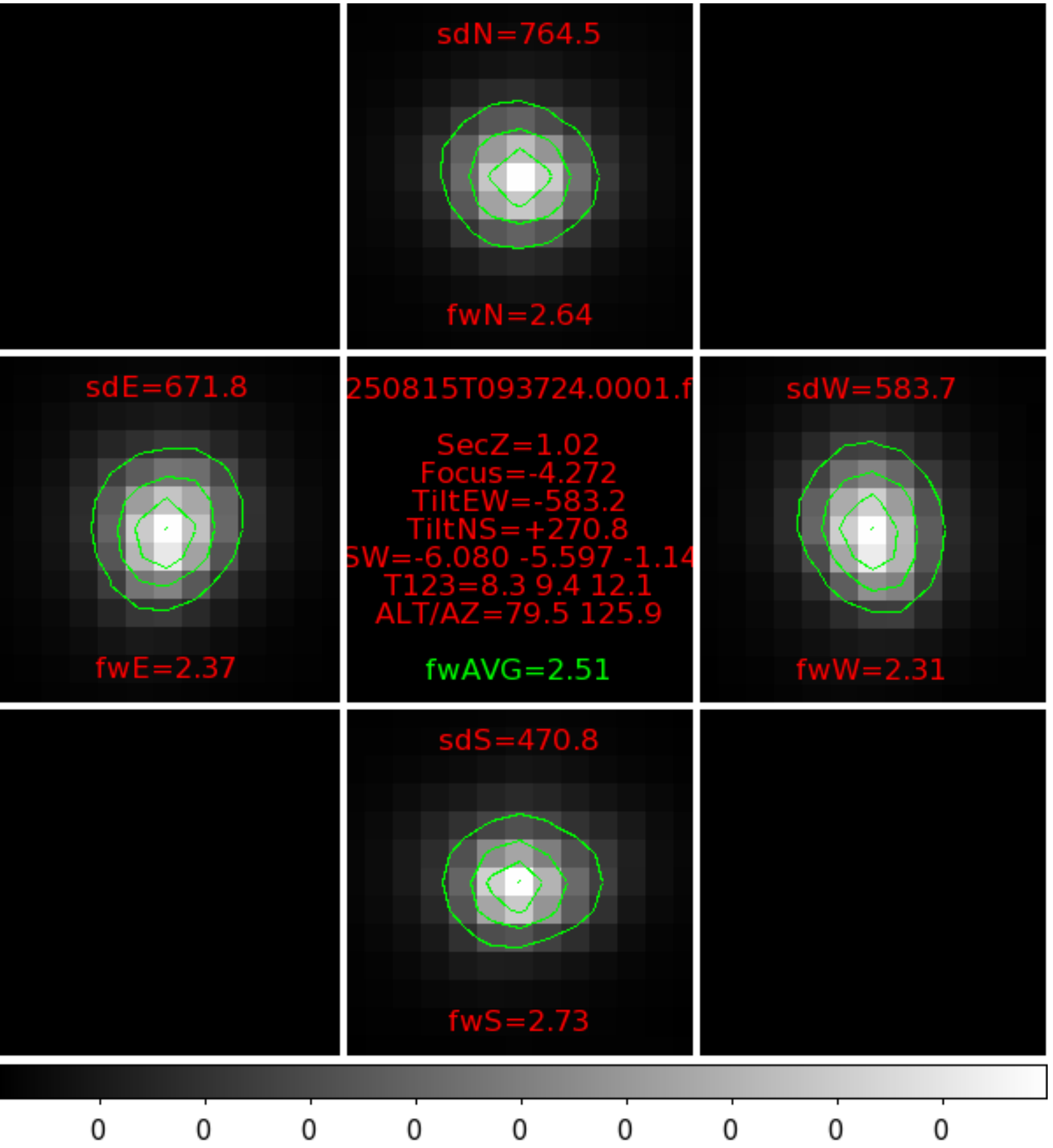
sdN=764.5
fwN=2.64
sdE=671.8
fwE=2.37
250815T093724.0001.f
SecZ=1.02
Focus=-4.272
TiltEW=-583.2
TiltNS=+270.8
SW=-6.080 -5.597 -1.14
T123=8.3 9.4 12.1
ALT/AZ=79.5 125.9
fwAVG=2.51
sdW=583.7
fwW=2.31
sdS=470.8
fwS=2.73
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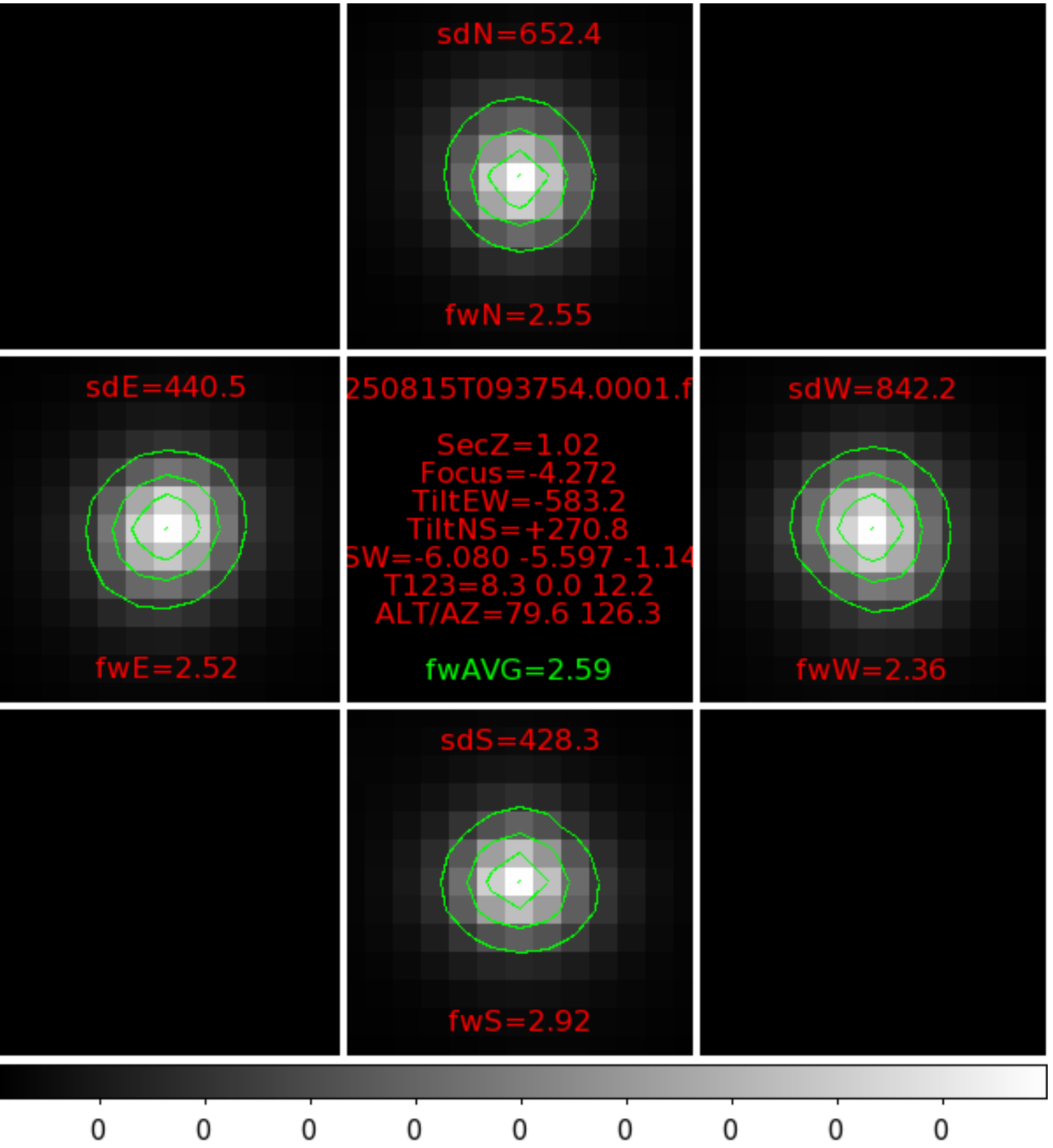
sdN=652.4
fwN=2.55
sdE=440.5
250815T093754.0001.f
SecZ=1.02
Focus=-4.272
TiltEW=-583.2
TiltNS=+270.8
SW=-6.080 -5.597 -1.14
T123=8.3 0.0 12.2
ALT/AZ=79.6 126.3
fwAVG=2.59
sdW=842.2
fwE=2.52
fwW=2.36
sdS=428.3
fwS=2.92
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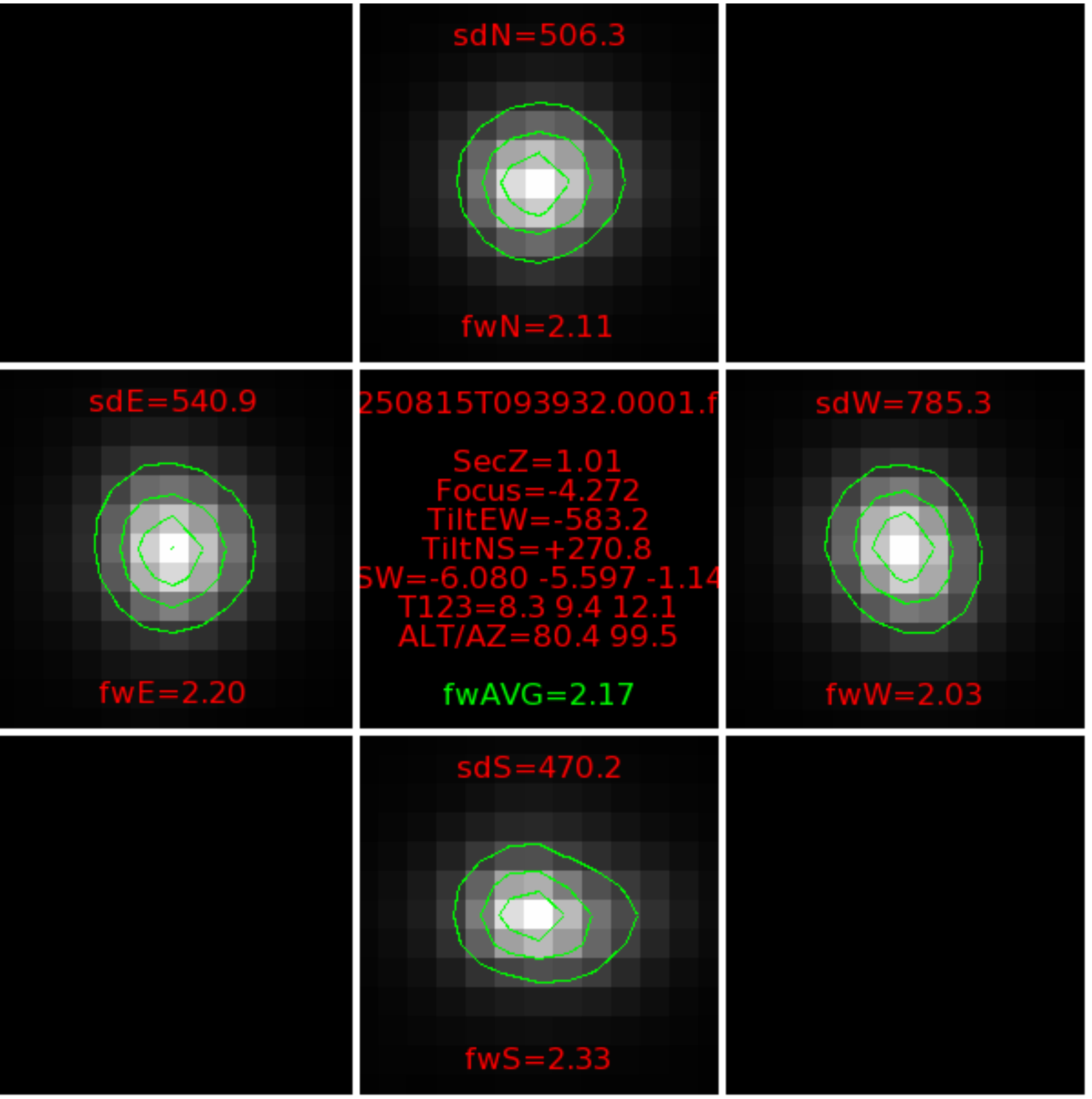
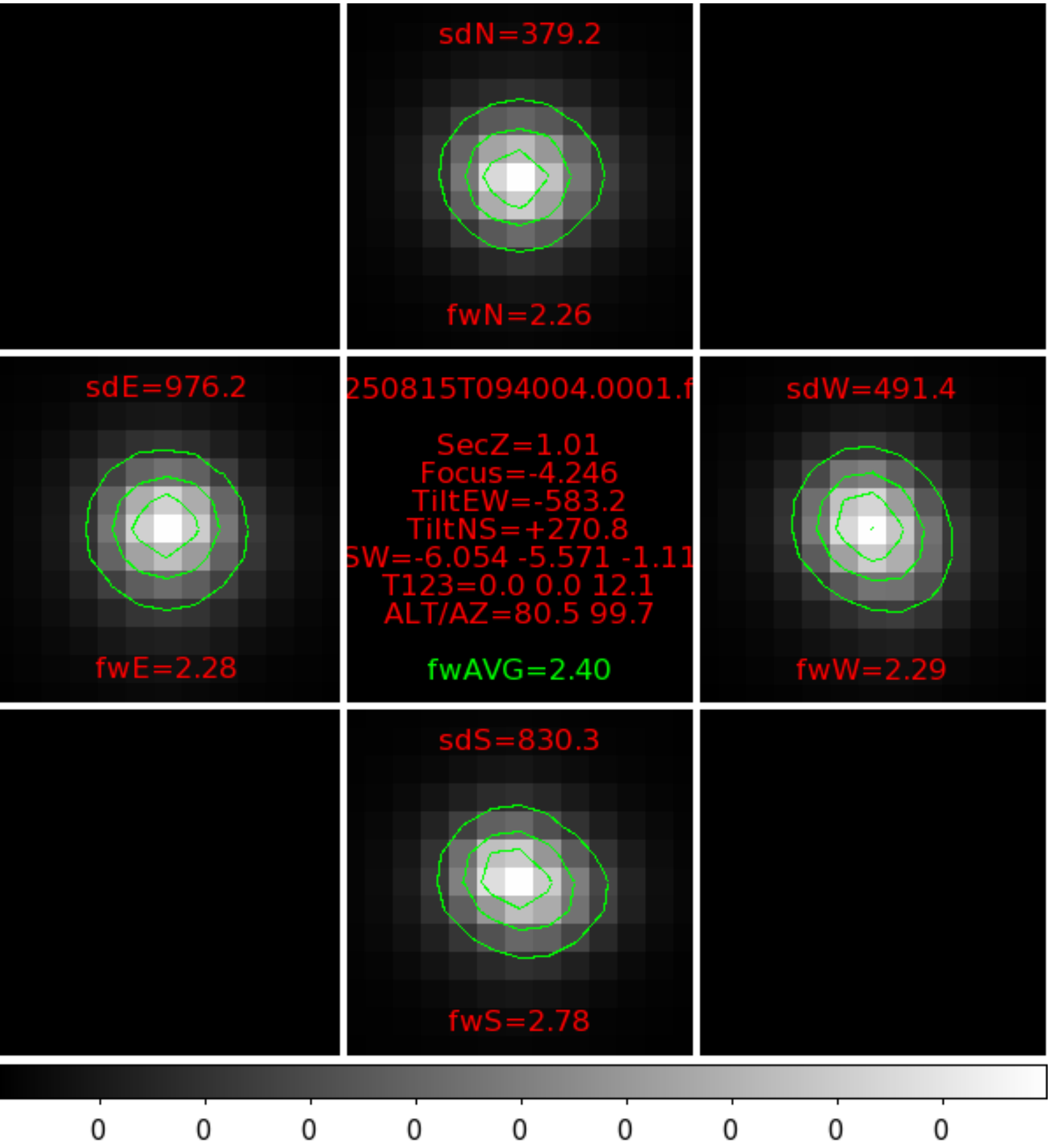

sdN=506.3
fwN=2.11
sdE=540.9
250815T093932.0001.f
SecZ=1.01
Focus=-4.272
TiltEW=-583.2
TiltNS=+270.8
SW=-6.080 -5.597 -1.14
T123=8.3 9.4 12.1
ALT/AZ=80.4 99.5
fwAVG=2.17
sdW=785.3
fwE=2.20
fwW=2.03
sdS=470.2
fwS=2.33
0 0 0 0 0 0 0 0 0


sdN=379.2
fwN=2.26
sdE=976.2
fwE=2.28
250815T094004.0001.f
SecZ=1.01
Focus=-4.246
TiltEW=-583.2
TiltNS=+270.8
SW=-6.054 -5.571 -1.11
T123=0.0 0.0 12.1
ALT/AZ=80.5 99.7
fwAVG=2.40
sdW=491.4
fwW=2.29
sdS=830.3
fwS=2.78
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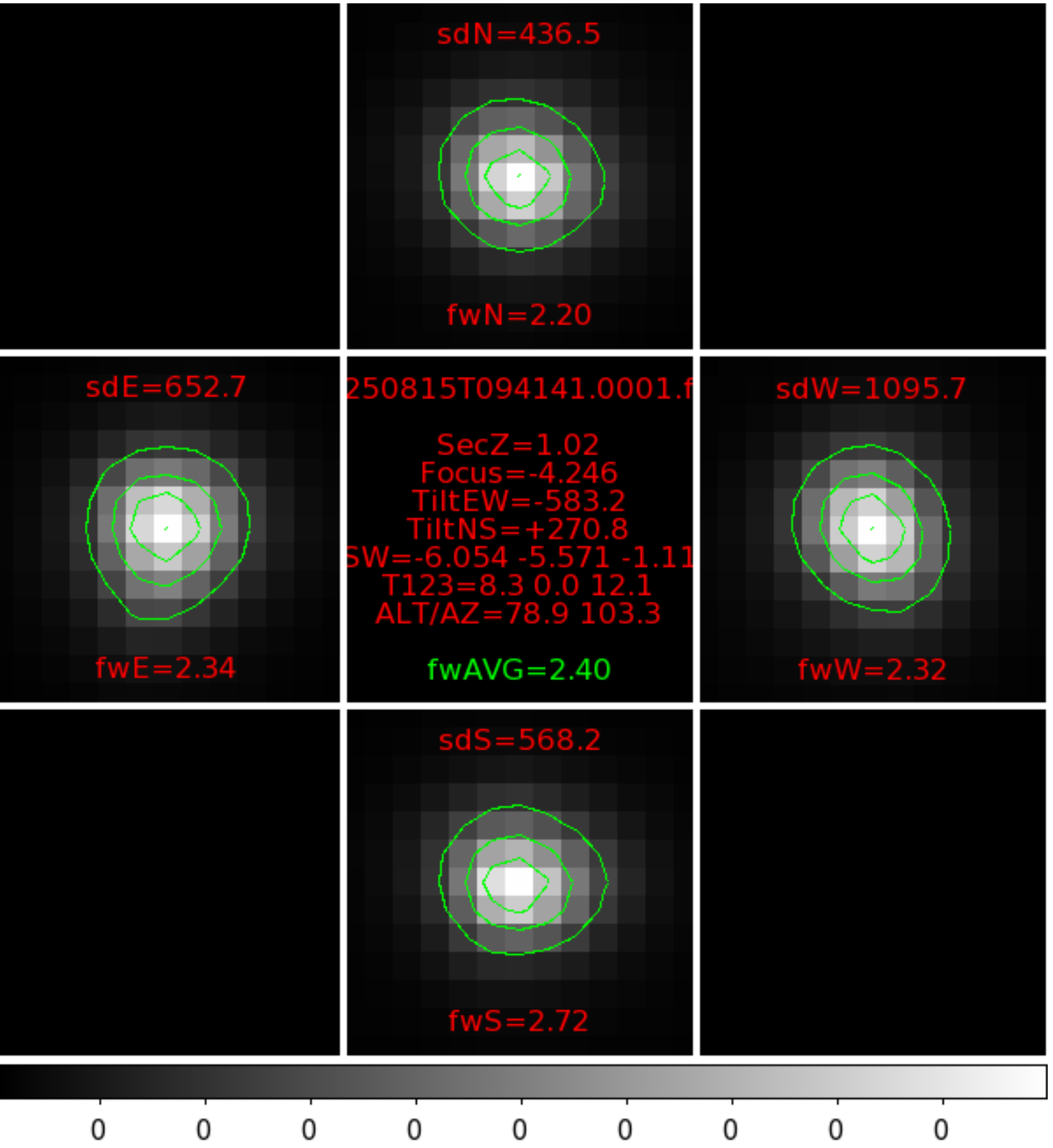
sdN=436.5
fwN=2.20
sdE=652.7
fwE=2.34
250815T094141.0001.f
SecZ=1.02
Focus=-4.246
TiltEW=-583.2
TiltNS=+270.8
SW=-6.054 -5.571 -1.11
T123=8.3 0.0 12.1
ALT/AZ=78.9 103.3
fwAVG=2.40
sdW=1095.7
fwW=2.32
sdS=568.2
fwS=2.72
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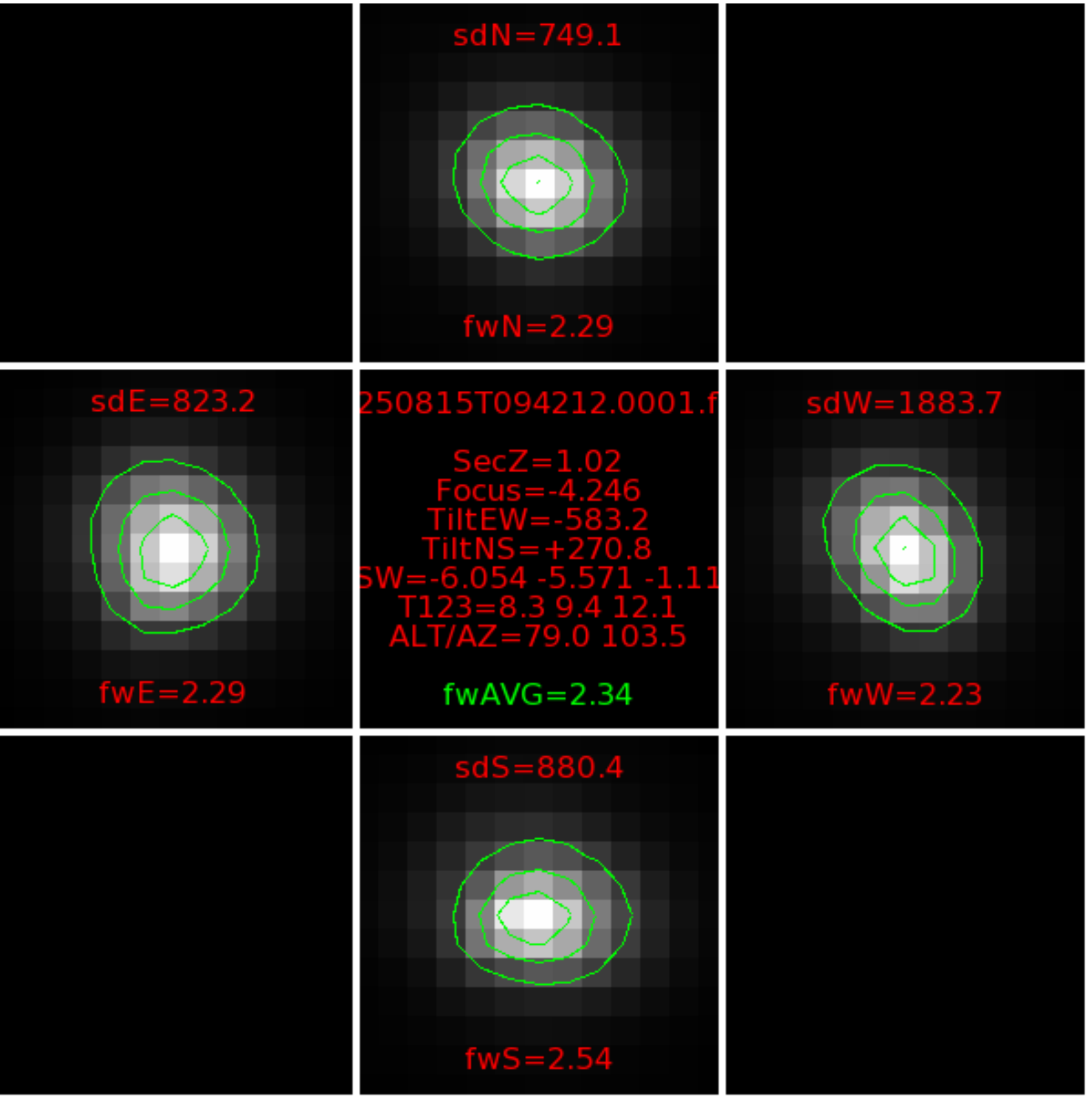
sdN=749.1
fwN=2.29
sdE=823.2
fwE=2.29
250815T094212.0001.f
SecZ=1.02
Focus=-4.246
TiltEW=-583.2
TiltNS=+270.8
SW=-6.054 -5.571 -1.11
T123=8.3 9.4 12.1
ALT/AZ=79.0 103.5
fwAVG=2.34
sdW=1883.7
fwW=2.23
sdS=880.4
fwS=2.54
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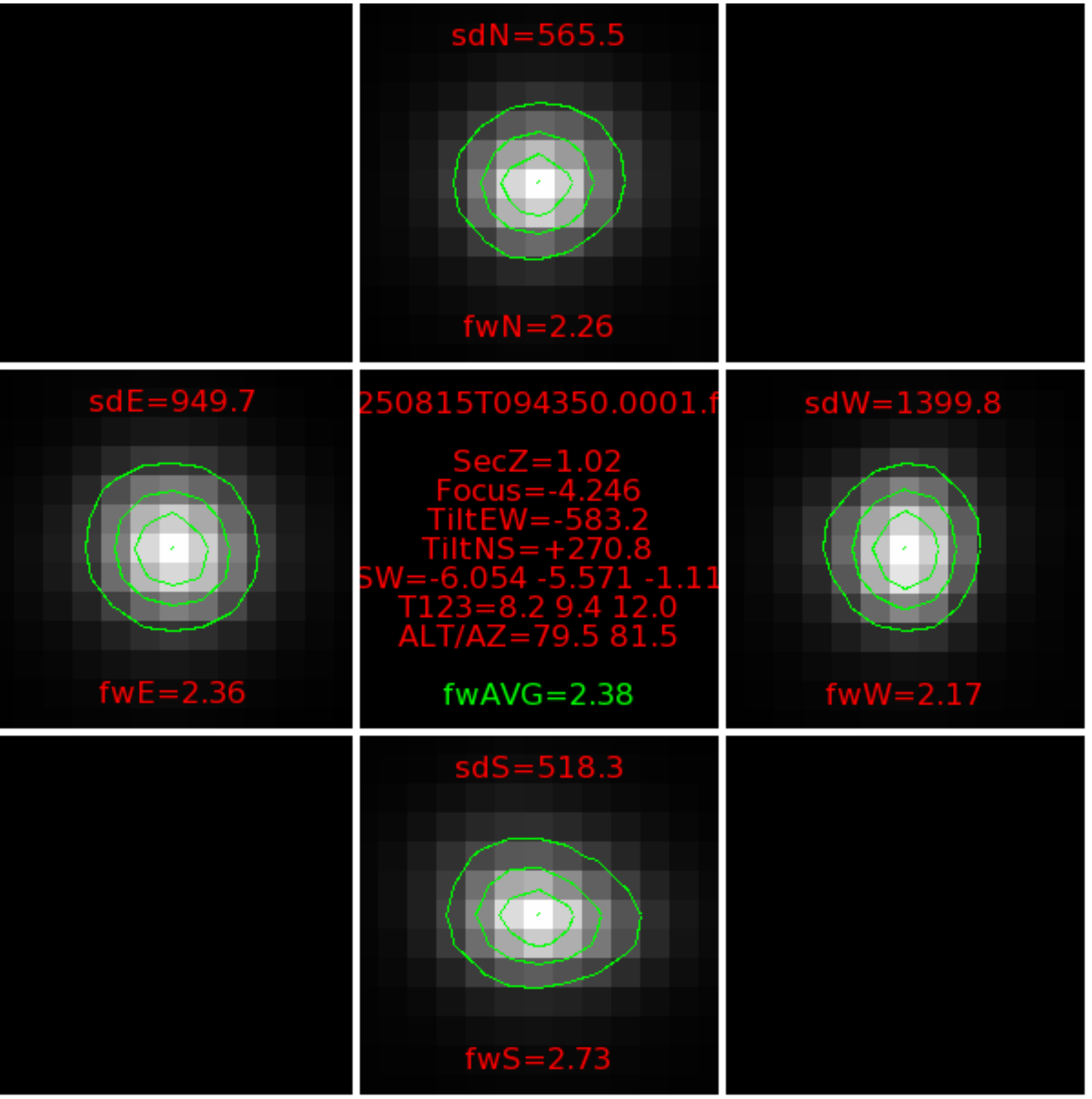
sdN=565.5
fwN=2.26
sdE=949.7
fwE=2.36
250815T094350.0001.f
SecZ=1.02
Focus=-4.246
TiltEW=-583.2
TiltNS=+270.8
SW=-6.054 -5.571 -1.11
T123=8.2 9.4 12.0
ALT/AZ=79.5 81.5
fwAVG=2.38
sdW=1399.8
fwW=2.17
sdS=518.3
fwS=2.73
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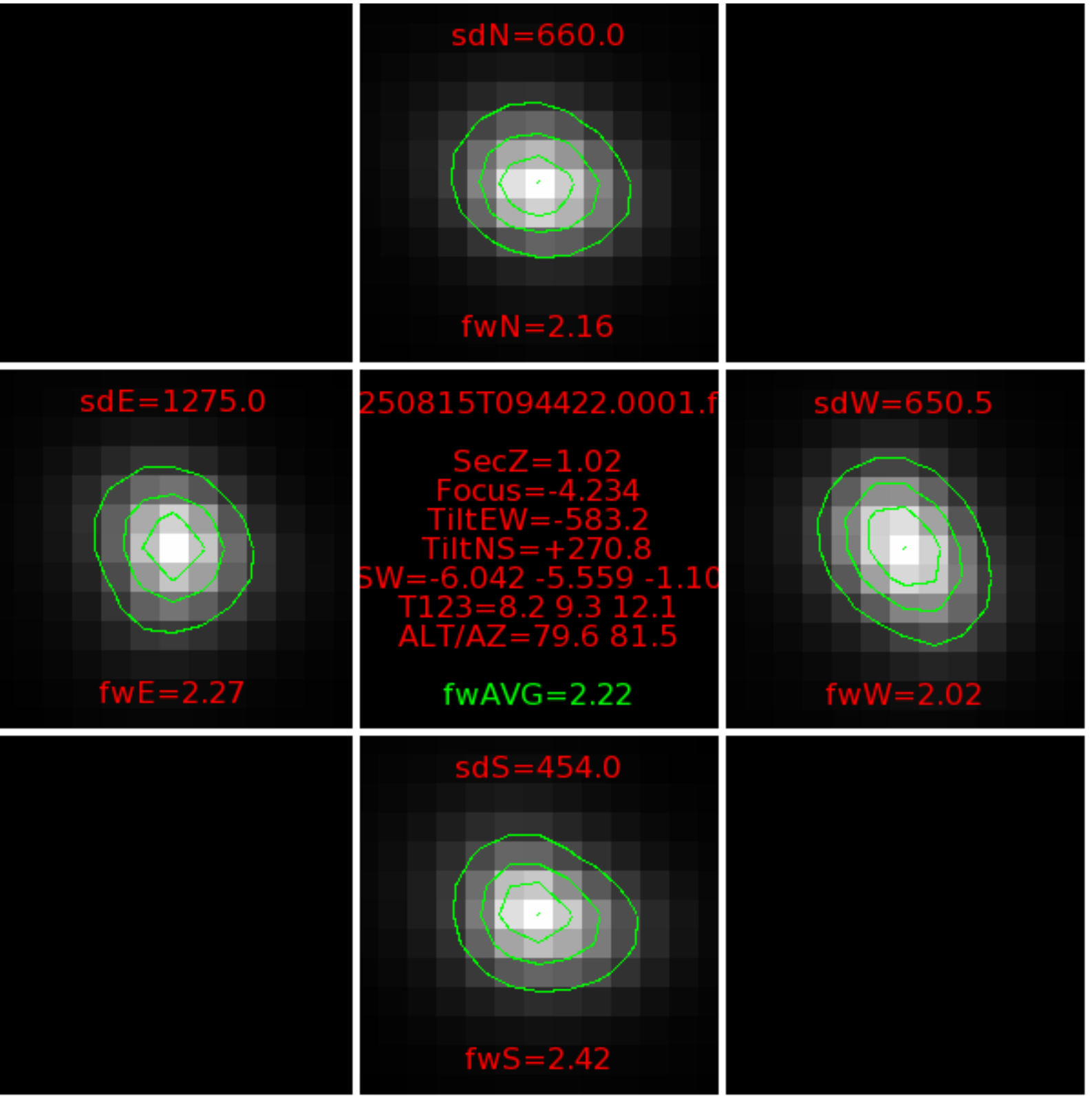
sdN=660.0
fwN=2.16
sdE=1275.0
fwE=2.27
250815T094422.0001.f
SecZ=1.02
Focus=-4.234
TiltEW=-583.2
TiltNS=+270.8
SW=-6.042 -5.559 -1.10
T123=8.2 9.3 12.1
ALT/AZ=79.6 81.5
fwAVG=2.22
sdW=650.5
fwW=2.02
sdS=454.0
fwS=2.42
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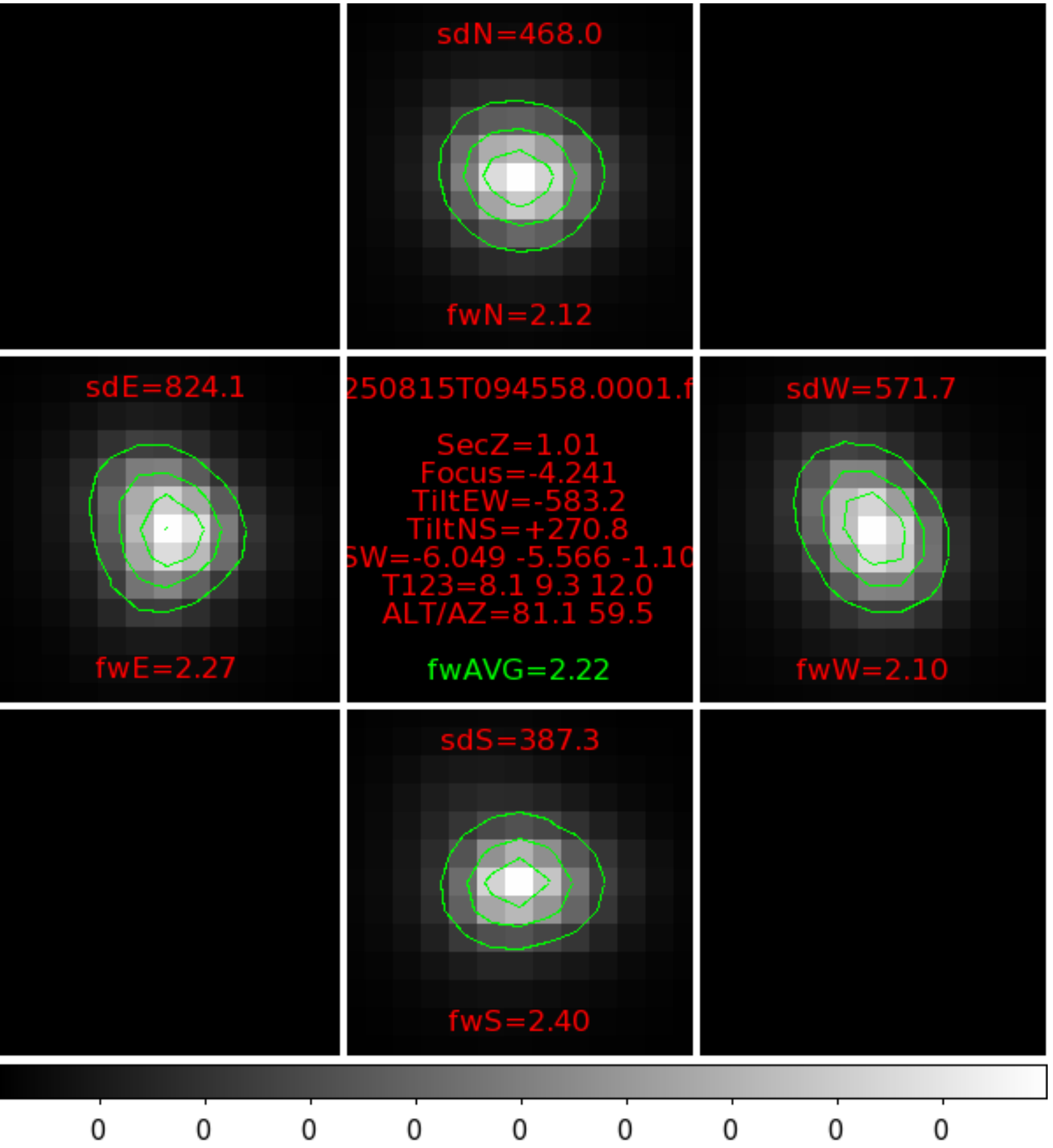
sdN=468.0
fwN=2.12
sdE=824.1
250815T094558.0001.f
SecZ=1.01
Focus=-4.241
TiltEW=-583.2
TiltNS=+270.8
SW=-6.049 -5.566 -1.10
T123=8.1 9.3 12.0
ALT/AZ=81.1 59.5
fwAVG=2.22
sdW=571.7
fwE=2.27
fwW=2.10
sdS=387.3
fwS=2.40
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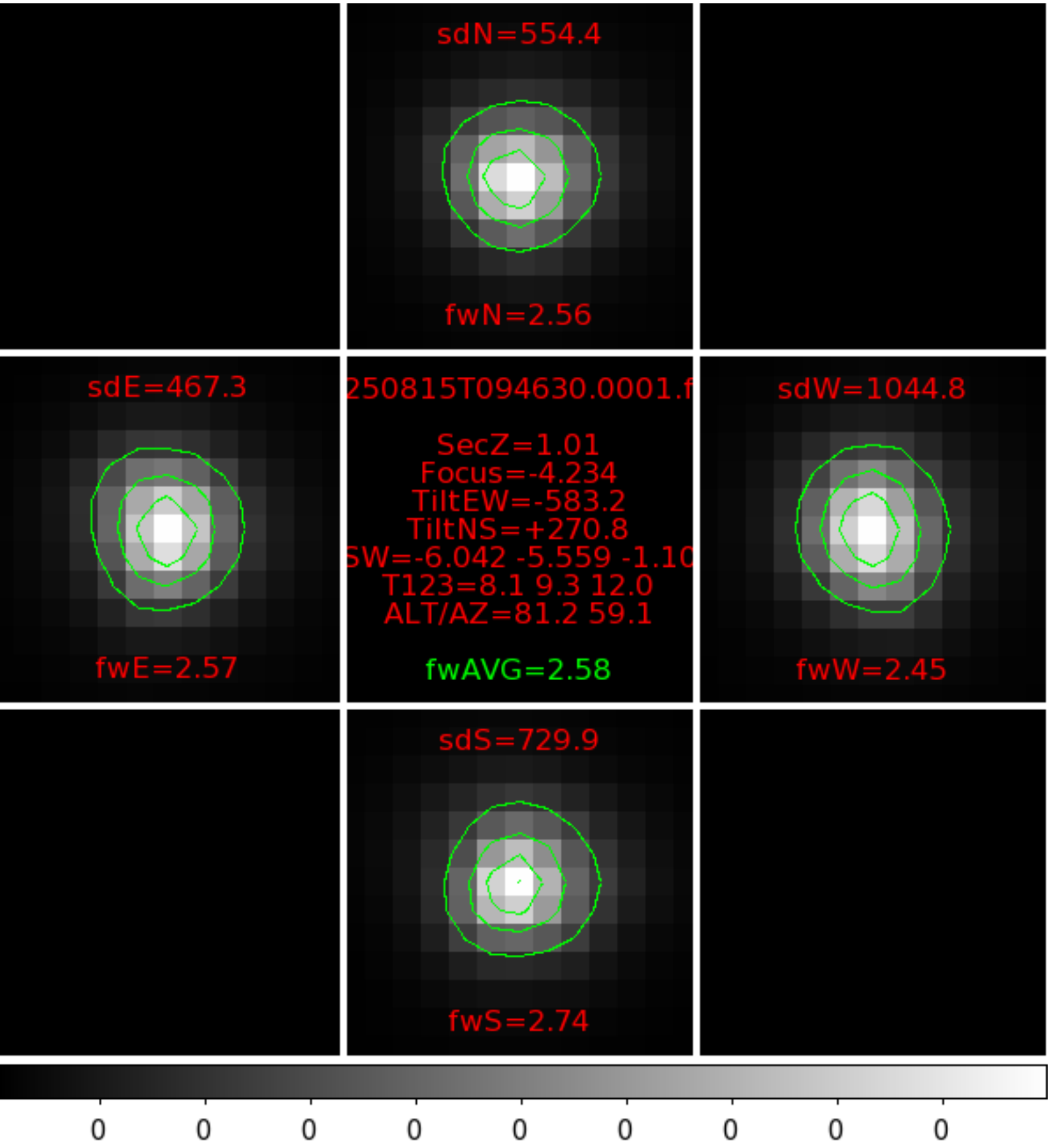
sdN=554.4
fwN=2.56
sdE=467.3
250815T094630.0001.f
SecZ=1.01
Focus=-4.234
TiltEW=-583.2
TiltNS=+270.8
SW=-6.042 -5.559 -1.10
T123=8.1 9.3 12.0
ALT/AZ=81.2 59.1
fwAVG=2.58
sdW=1044.8
fwE=2.57
fwW=2.45
sdS=729.9
fwS=2.74
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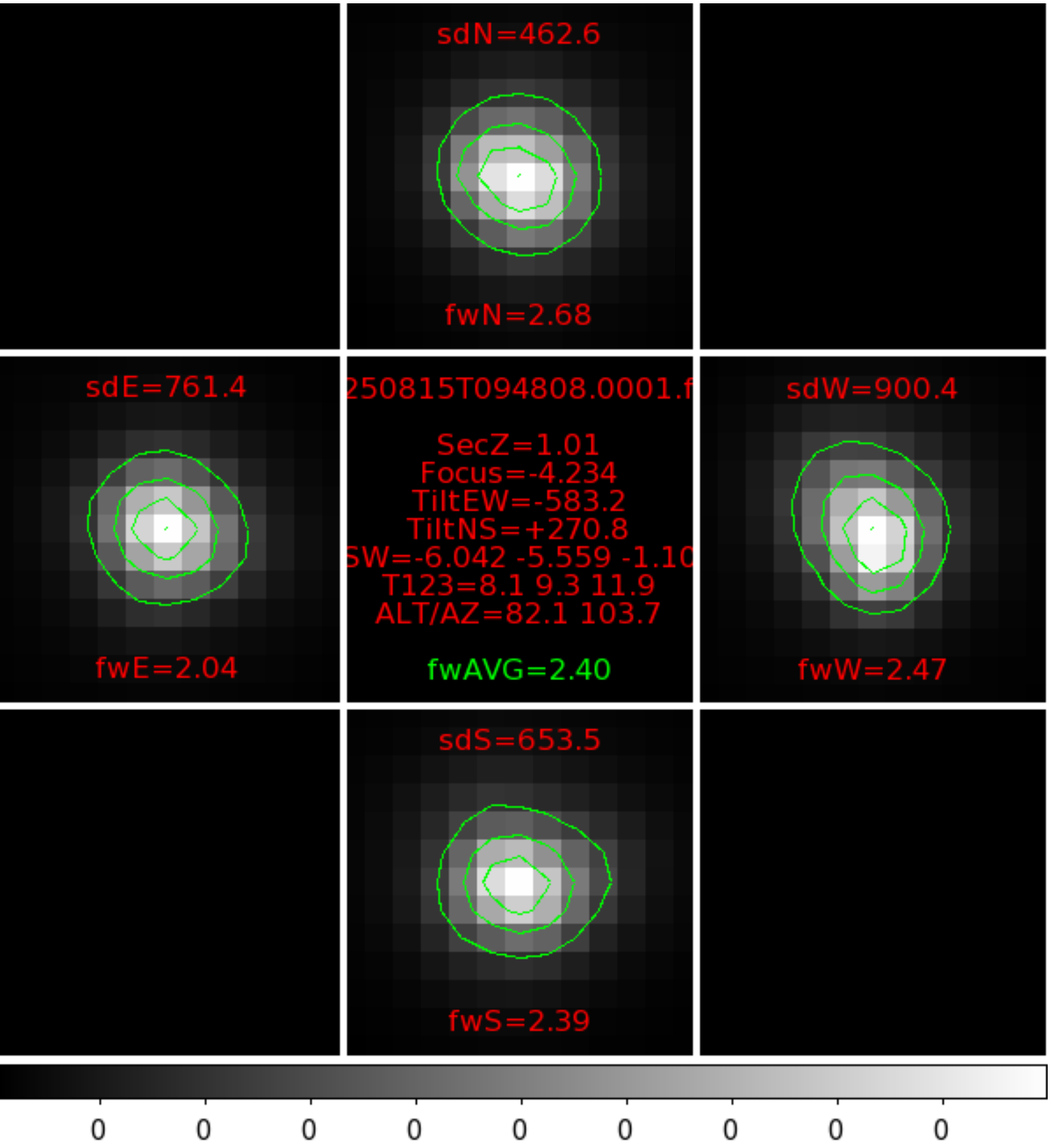
sdN=462.6
fwN=2.68
sdE=761.4
250815T094808.0001.f
SecZ=1.01
Focus=-4.234
TiltEW=-583.2
TiltNS=+270.8
SW=-6.042 -5.559 -1.10
T123=8.1 9.3 11.9
ALT/AZ=82.1 103.7
fwAVG=2.40
sdW=900.4
fwE=2.04
fwW=2.47
sdS=653.5
fwS=2.39
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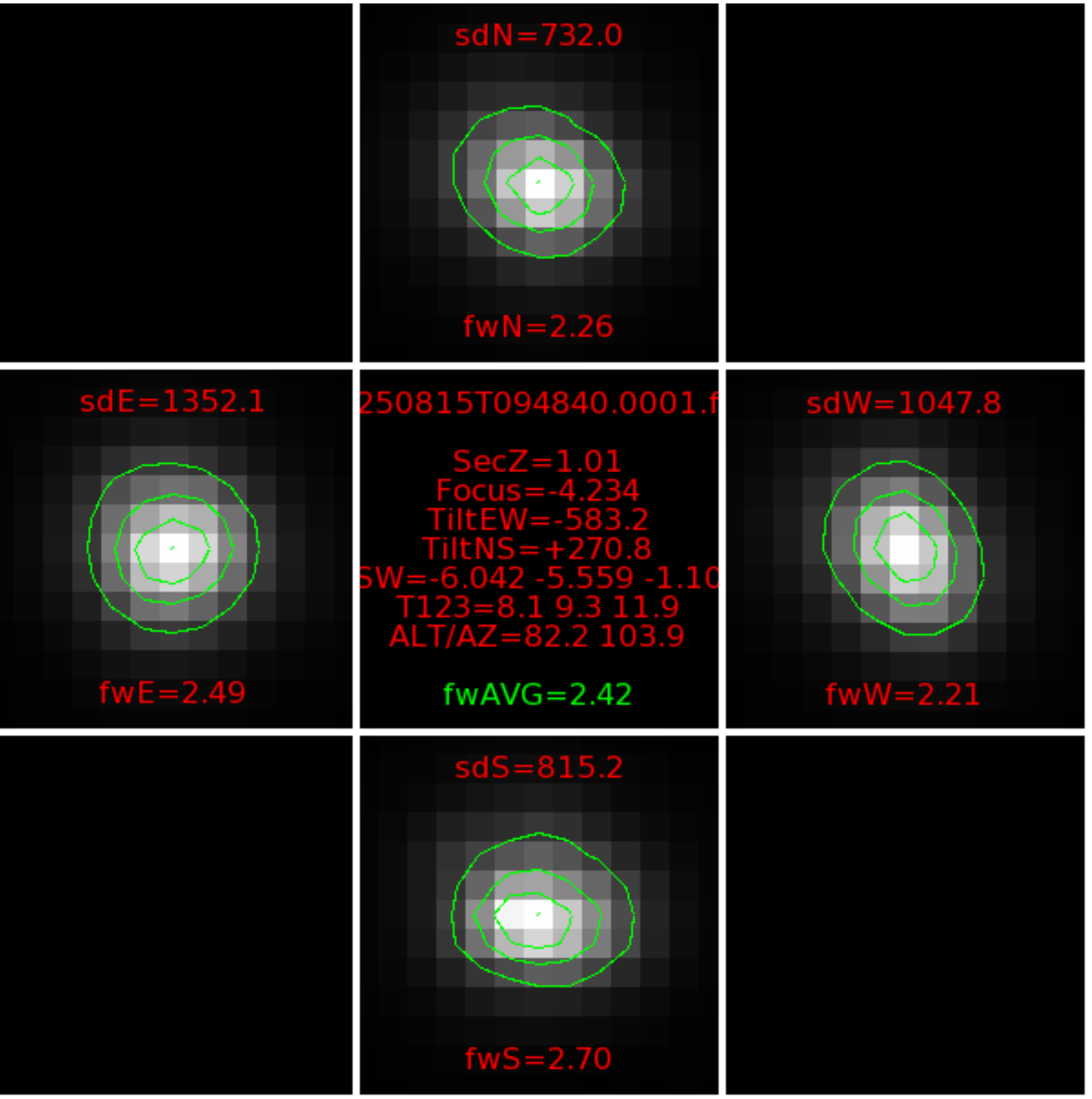
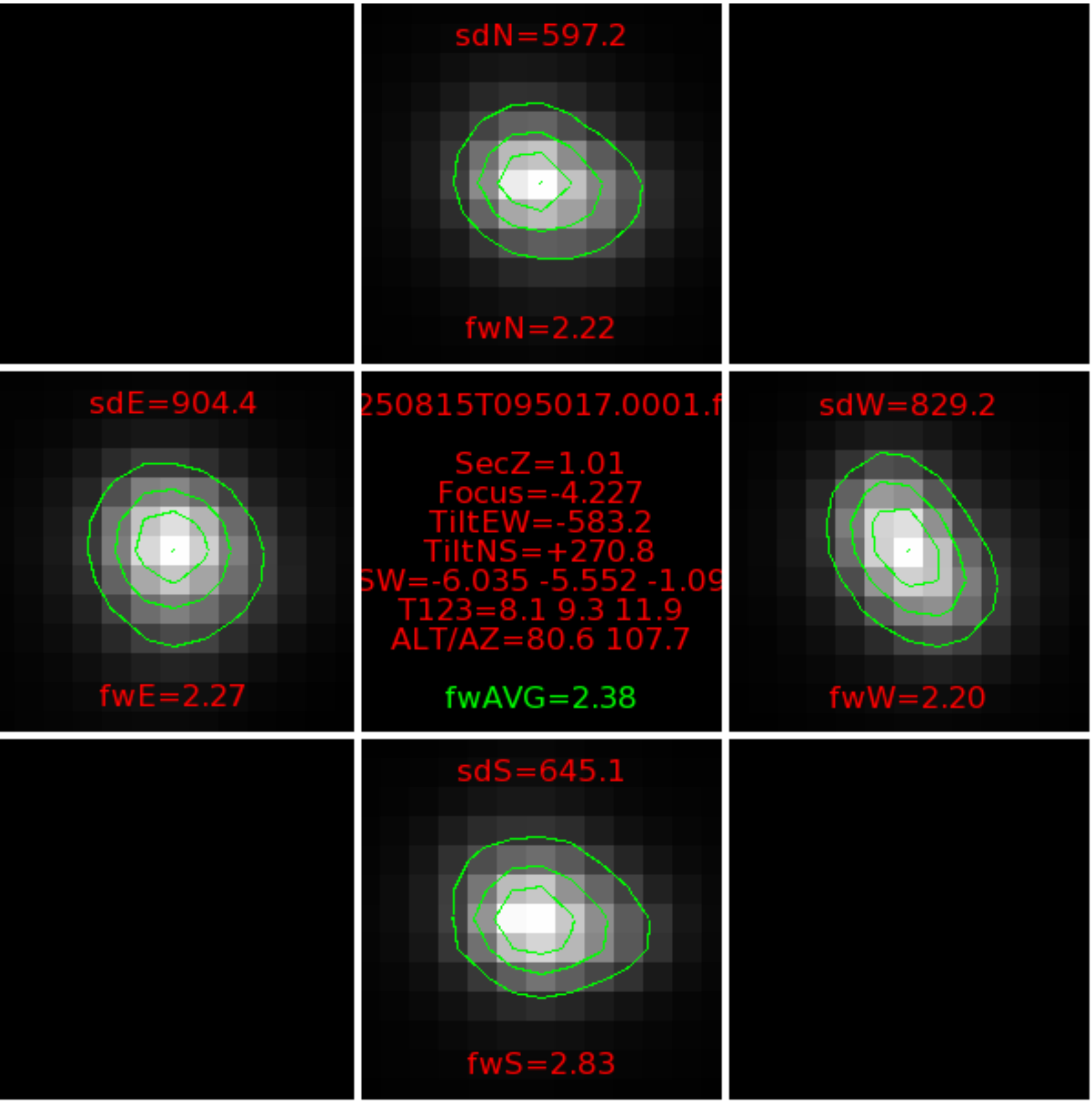
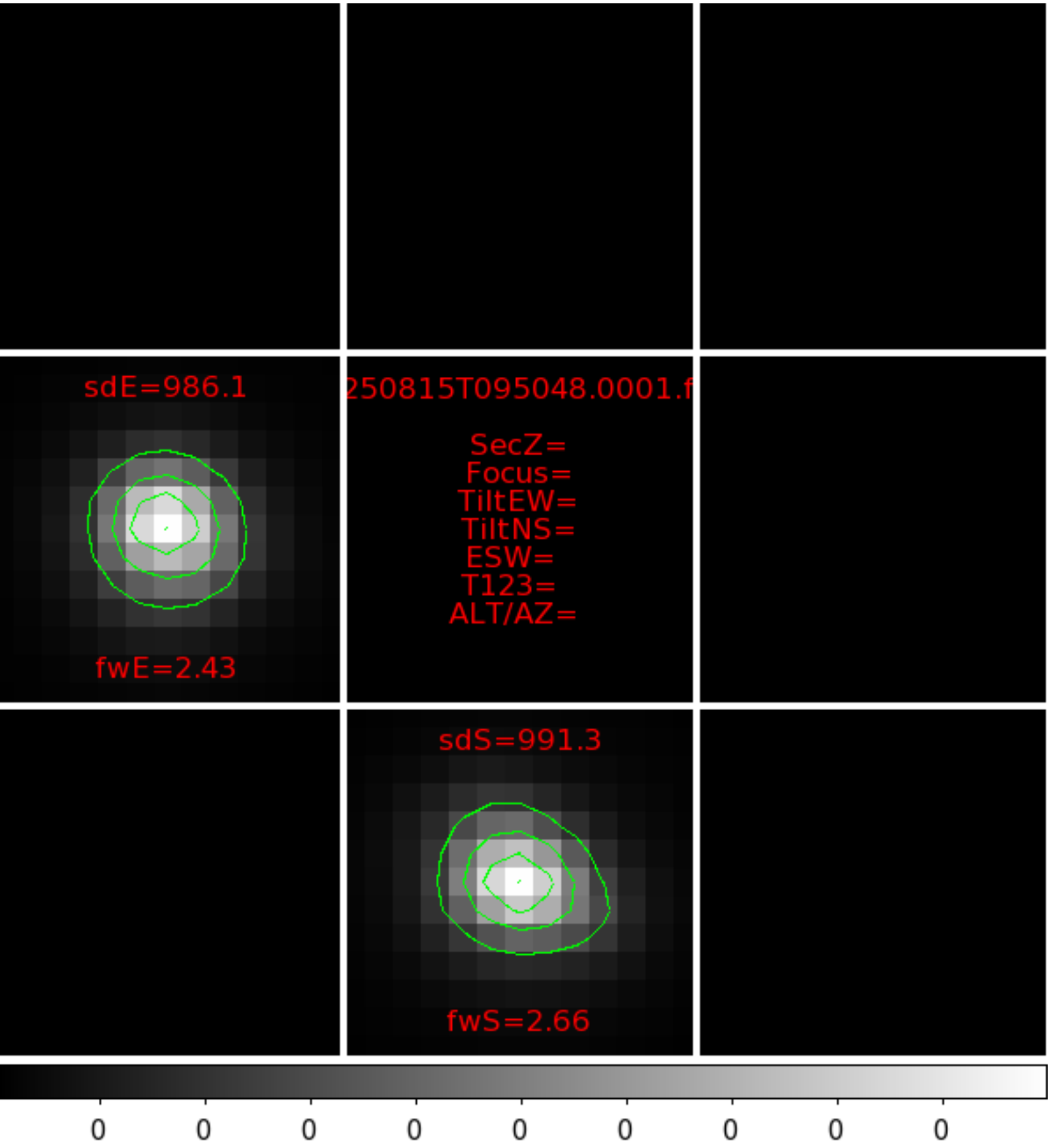

sdN=732.0
fwN=2.26
sdE=1352.1
fwE=2.49
250815T094840.0001.f
SecZ=1.01
Focus=-4.234
TiltEW=-583.2
TiltNS=+270.8
SW=-6.042 -5.559 -1.10
T123=8.1 9.3 11.9
ALT/AZ=82.2 103.9
fwAVG=2.42
sdW=1047.8
fwW=2.21
sdS=815.2
fwS=2.70
0 0 0 0 0 0 0 0 0


sdN=597.2
fwN=2.22
sdE=904.4
fwE=2.27
250815T095017.0001.f
SecZ=1.01
Focus=-4.227
TiltEW=-583.2
TiltNS=+270.8
SW=-6.035 -5.552 -1.09
T123=8.1 9.3 11.9
ALT/AZ=80.6 107.7
fwAVG=2.38
sdW=829.2
fwW=2.20
sdS=645.1
fwS=2.83
0 0 0 0 0 0 0 0 0


sdE=986.1
250815T095048.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.43
sdS=991.3
fwS=2.66
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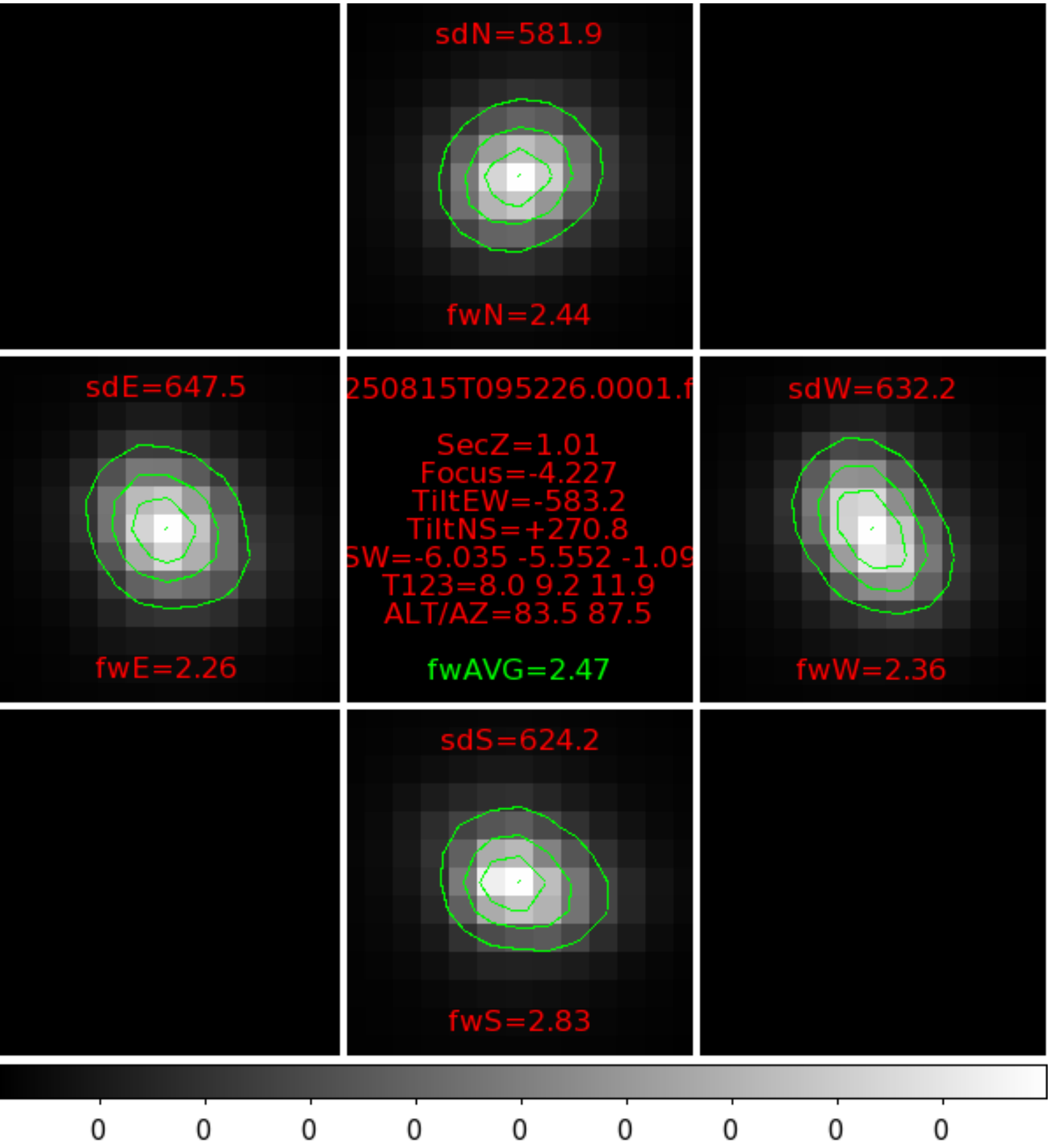
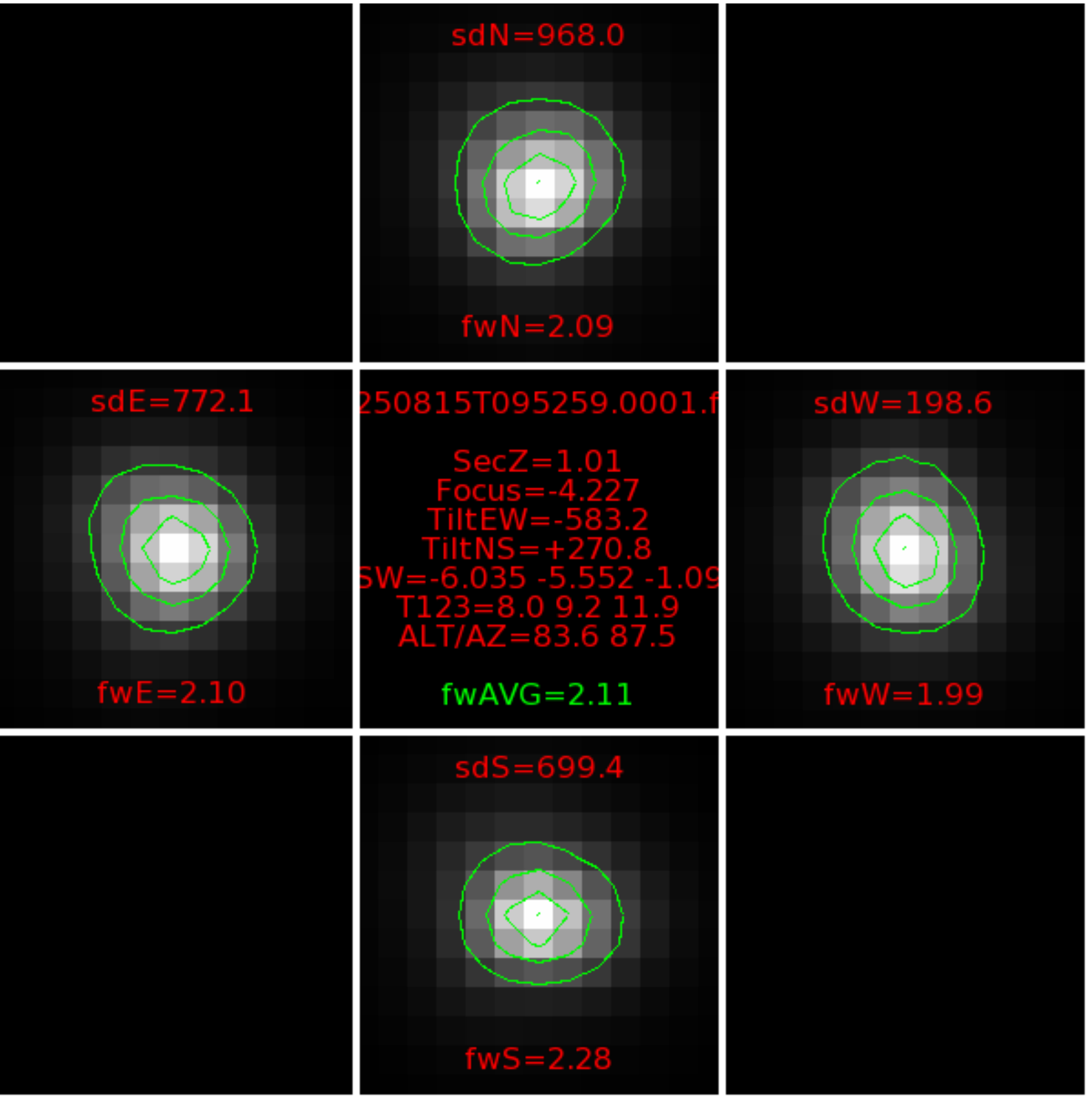
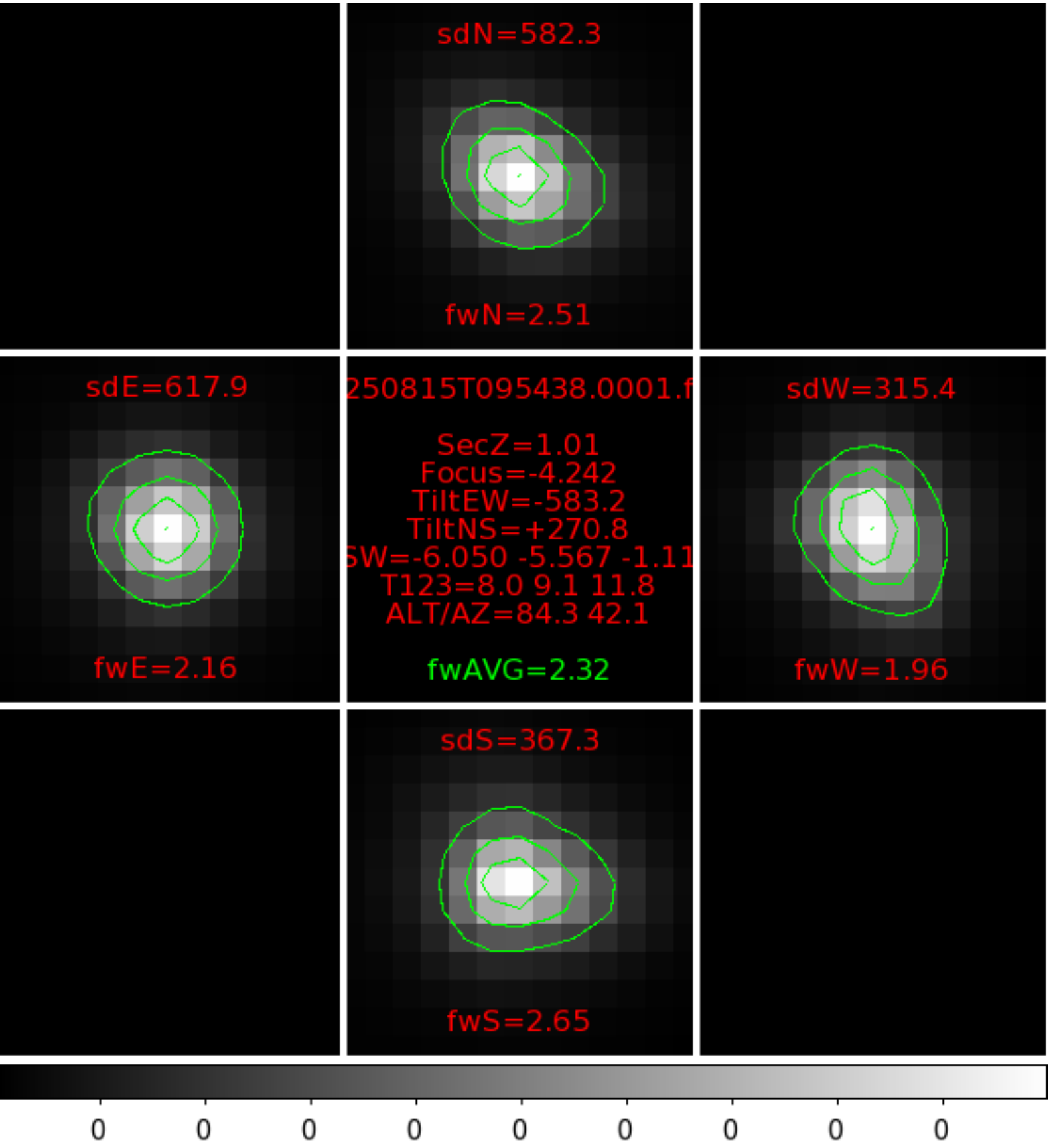

sdN=581.9
fwN=2.44
sdE=647.5
250815T095226.0001.f
SecZ=1.01
Focus=-4.227
TiltEW=-583.2
TiltNS=+270.8
SW=-6.035 -5.552 -1.09
T123=8.0 9.2 11.9
ALT/AZ=83.5 87.5
fwAVG=2.47
sdW=632.2
fwE=2.26
fwW=2.36
sdS=624.2
fwS=2.83
0 0 0 0 0 0 0 0 0


sdN=968.0
fwN=2.09
sdE=772.1
fwE=2.10
250815T095259.0001.f
SecZ=1.01
Focus=-4.227
TiltEW=-583.2
TiltNS=+270.8
SW=-6.035 -5.552 -1.09
T123=8.0 9.2 11.9
ALT/AZ=83.6 87.5
fwAVG=2.11
sdW=198.6
fwW=1.99
sdS=699.4
fwS=2.28
0 0 0 0 0 0 0 0 0


sdN=582.3
fwN=2.51
sdE=617.9
250815T095438.0001.f
SecZ=1.01
Focus=-4.242
TiltEW=-583.2
TiltNS=+270.8
SW=-6.050 -5.567 -1.11
T123=8.0 9.1 11.8
ALT/AZ=84.3 42.1
fwAVG=2.32
sdW=315.4
fwE=2.16
fwW=1.96
sdS=367.3
fwS=2.65
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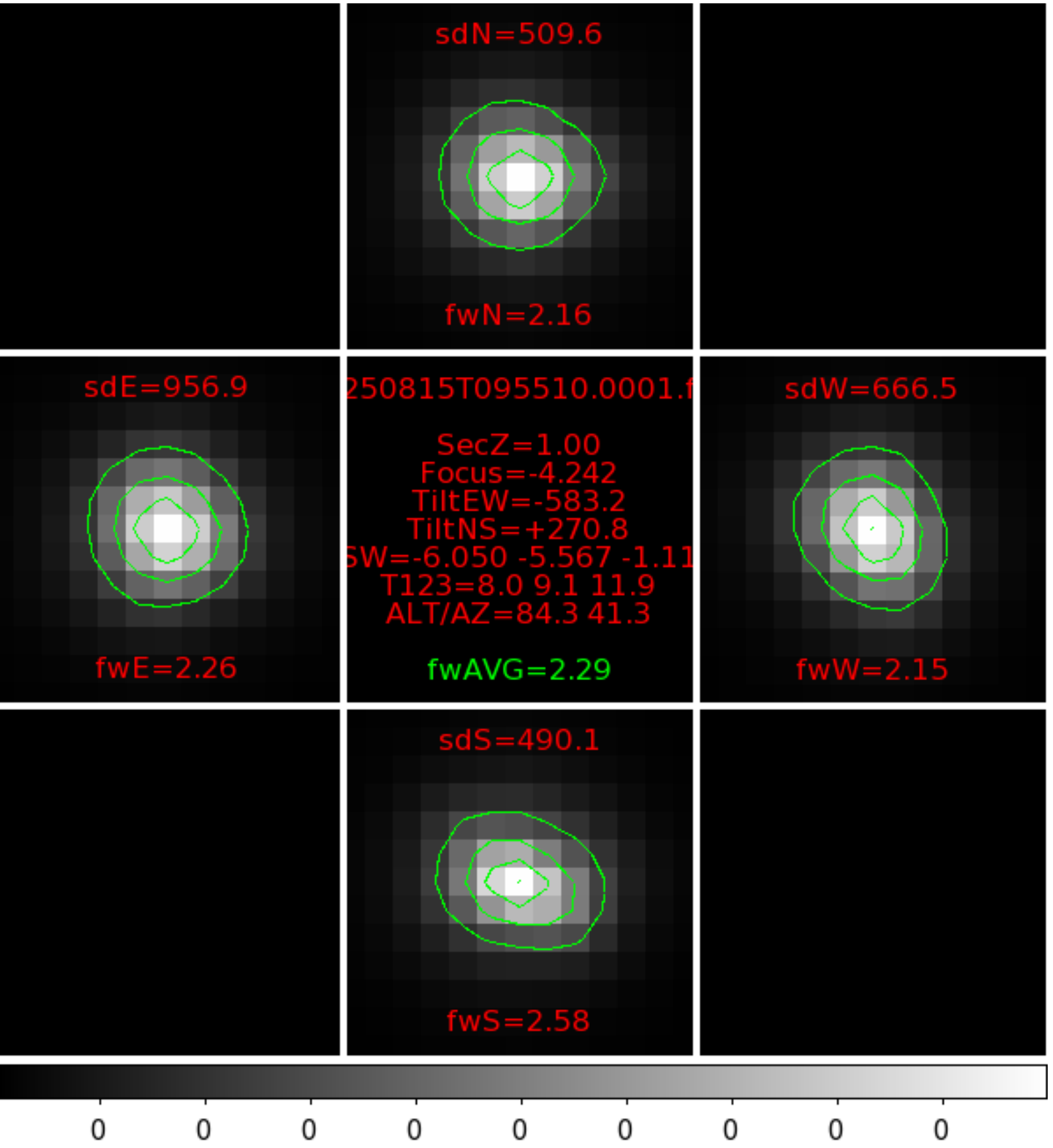
sdN=509.6
fwN=2.16
sdE=956.9
250815T095510.0001.f
SecZ=1.00
Focus=-4.242
TiltEW=-583.2
TiltNS=+270.8
SW=-6.050 -5.567 -1.11
T123=8.0 9.1 11.9
ALT/AZ=84.3 41.3
fwAVG=2.29
sdW=666.5
fwE=2.26
fwW=2.15
sdS=490.1
fwS=2.58
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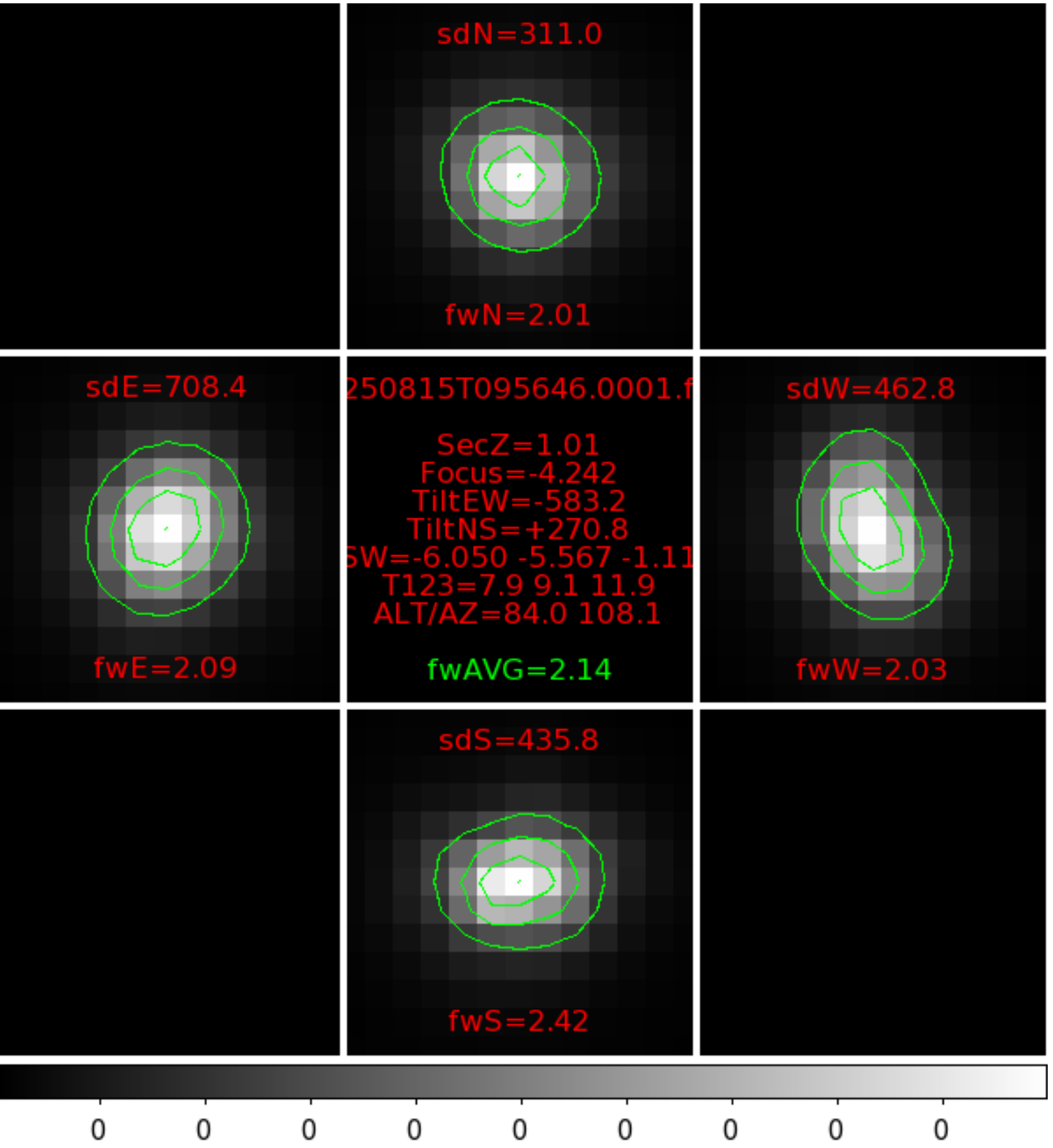
sdN=311.0
fwN=2.01
sdE=708.4
250815T095646.0001.f
SecZ=1.01
Focus=-4.242
TiltEW=-583.2
TiltNS=+270.8
SW=-6.050 -5.567 -1.11
T123=7.9 9.1 11.9
ALT/AZ=84.0 108.1
fwAVG=2.14
sdW=462.8
fwE=2.09
fwW=2.03
sdS=435.8
fwS=2.42
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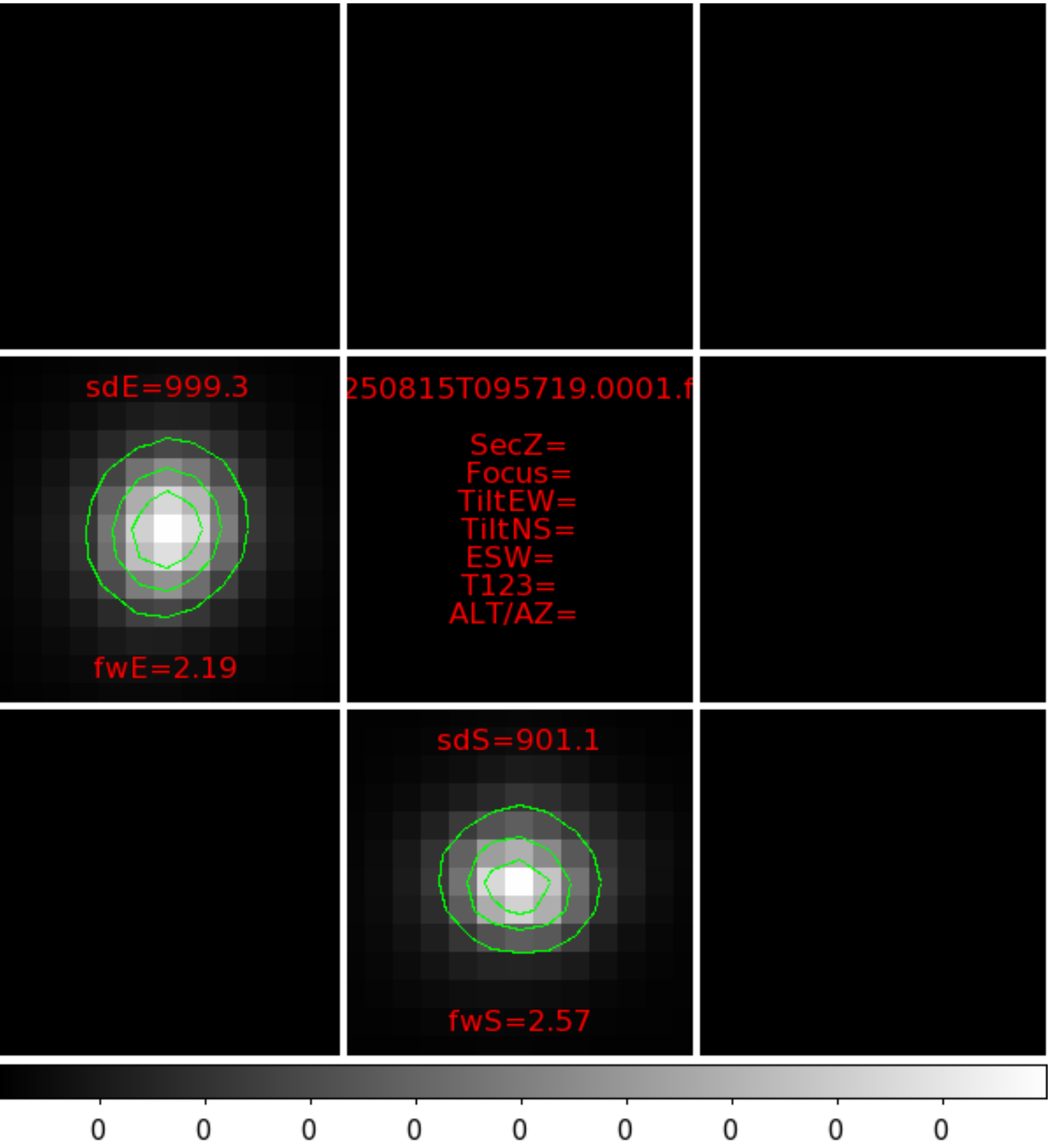
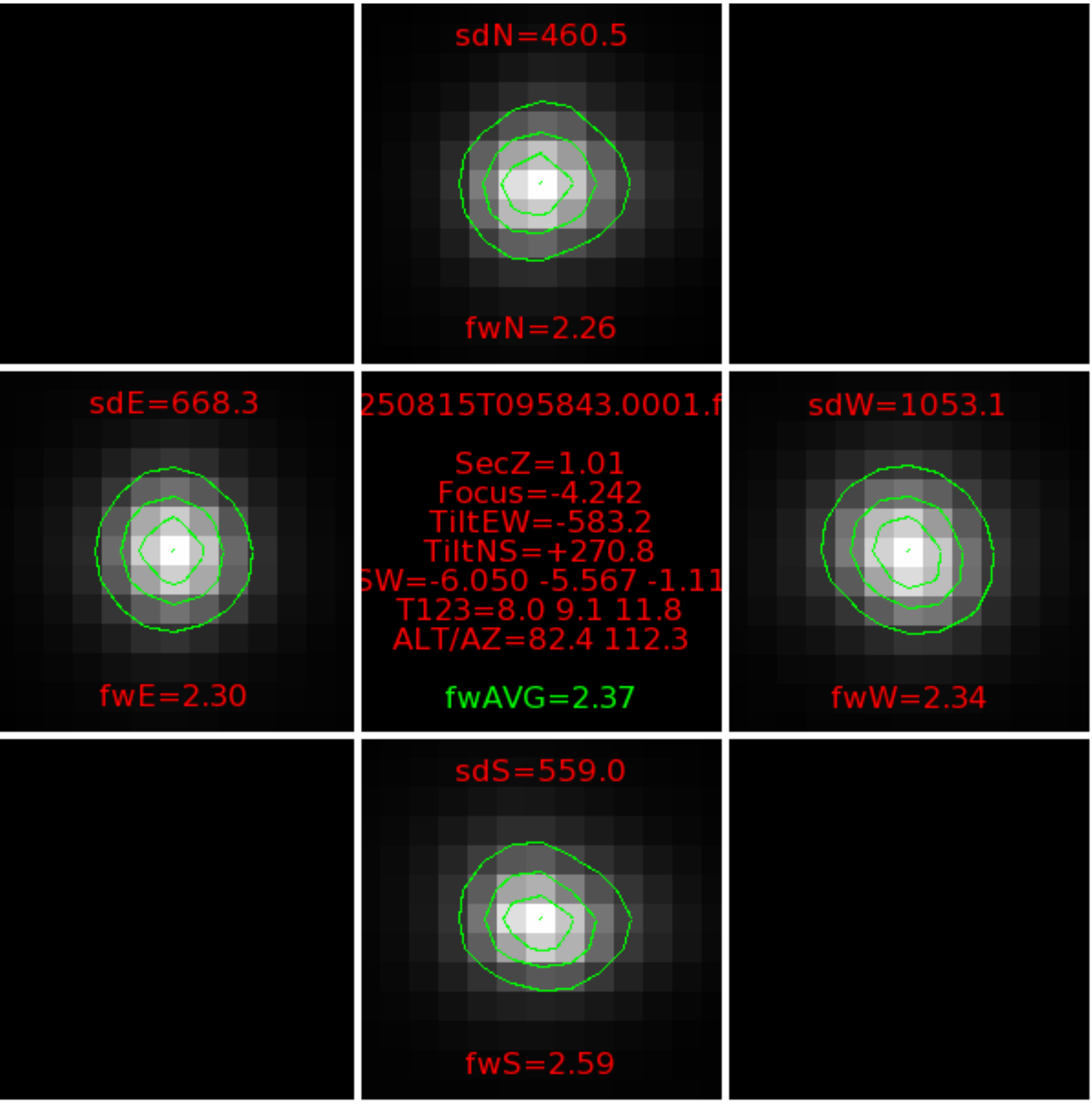

sdE=999.3
250815T095719.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.19
sdS=901.1
fwS=2.57
0 0 0 0 0 0 0 0 0


sdN=460.5
fwN=2.26
sdE=668.3
250815T095843.0001.f
SecZ=1.01
Focus=-4.242
TiltEW=-583.2
TiltNS=+270.8
SW=-6.050 -5.567 -1.11
T123=8.0 9.1 11.8
ALT/AZ=82.4 112.3
fwAVG=2.37
sdW=1053.1
fwE=2.30
fwW=2.34
sdS=559.0
fwS=2.59
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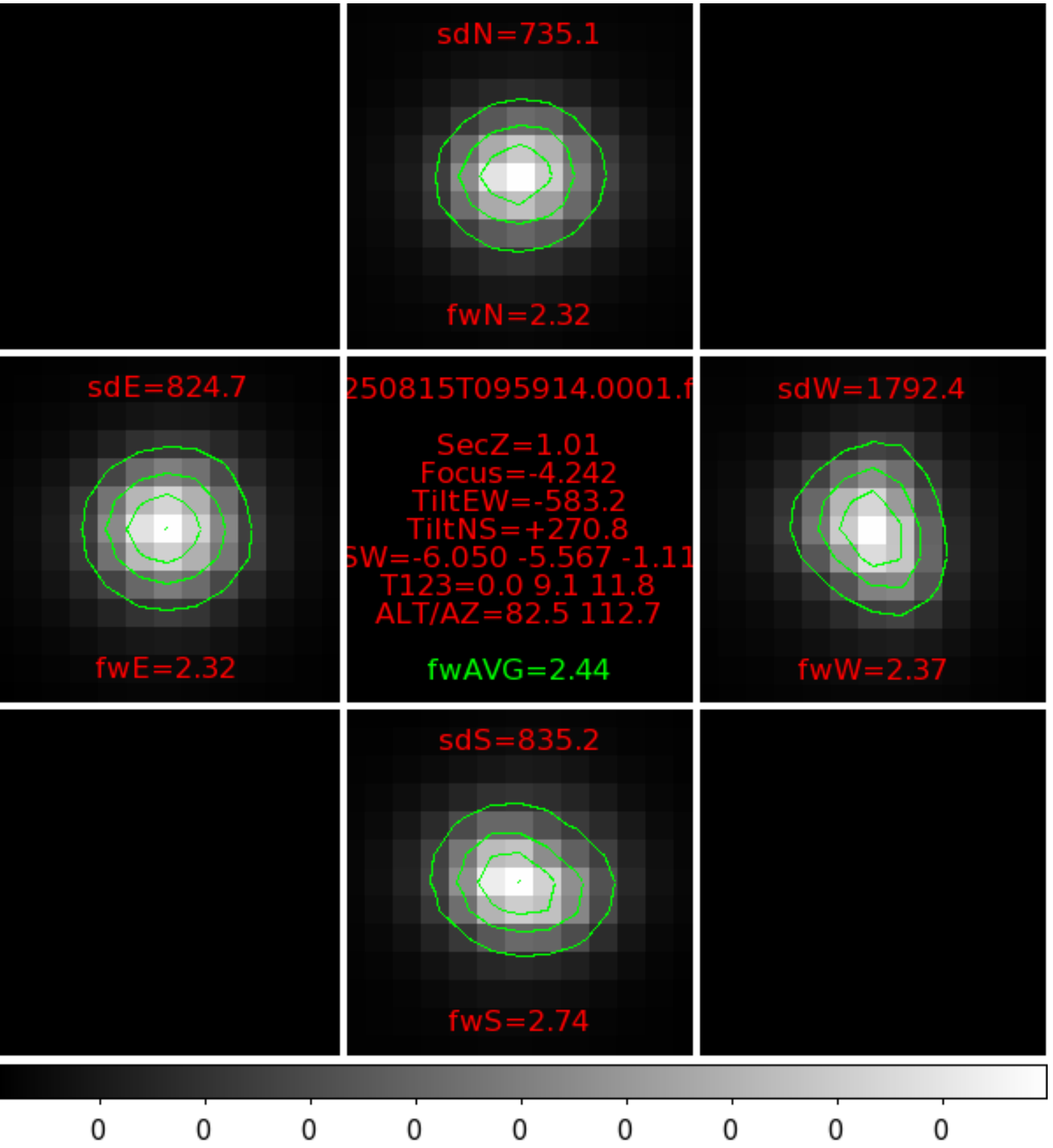
sdN=735.1
fwN=2.32
sdE=824.7
250815T095914.0001.f
SecZ=1.01
Focus=-4.242
TiltEW=-583.2
TiltNS=+270.8
SW=-6.050 -5.567 -1.11
T123=0.0 9.1 11.8
ALT/AZ=82.5 112.7
fwAVG=2.44
sdW=1792.4
fwE=2.32
fwW=2.37
sdS=835.2
fwS=2.74
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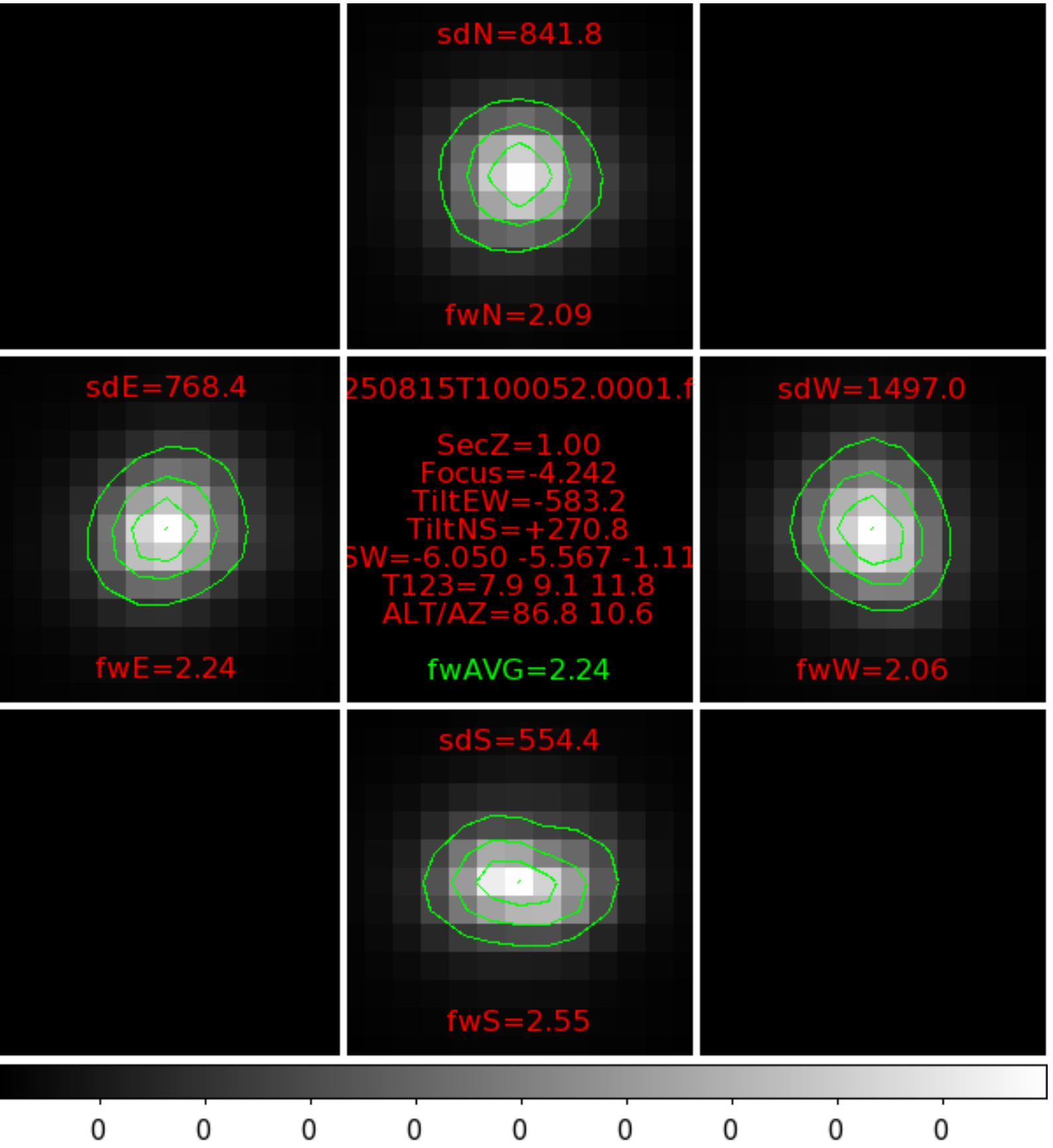
sdN=841.8
fwN=2.09
sdE=768.4
fwE=2.24
250815T100052.0001.f
SecZ=1.00
Focus=-4.242
TiltEW=-583.2
TiltNS=+270.8
SW=-6.050 -5.567 -1.11
T123=7.9 9.1 11.8
ALT/AZ=86.8 10.6
fwAVG=2.24
sdW=1497.0
fwW=2.06
sdS=554.4
fwS=2.55
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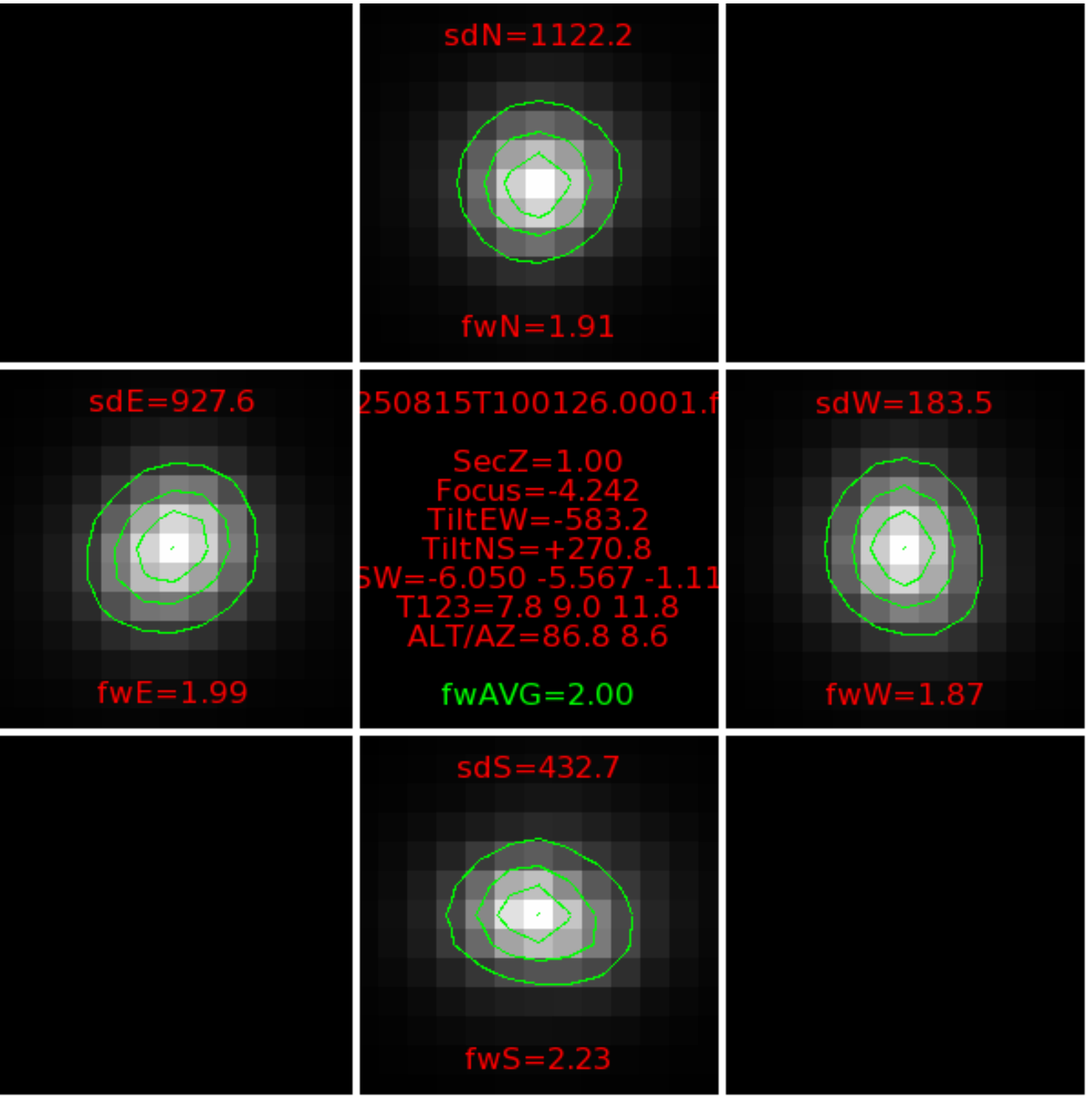
sdN=1122.2
fwN=1.91
sdE=927.6
250815T100126.0001.f
SecZ=1.00
Focus=-4.242
TiltEW=-583.2
TiltNS=+270.8
SW=-6.050 -5.567 -1.11
T123=7.8 9.0 11.8
ALT/AZ=86.8 8.6
fwAVG=2.00
sdW=183.5
fwE=1.99
fwW=1.87
sdS=432.7
fwS=2.23
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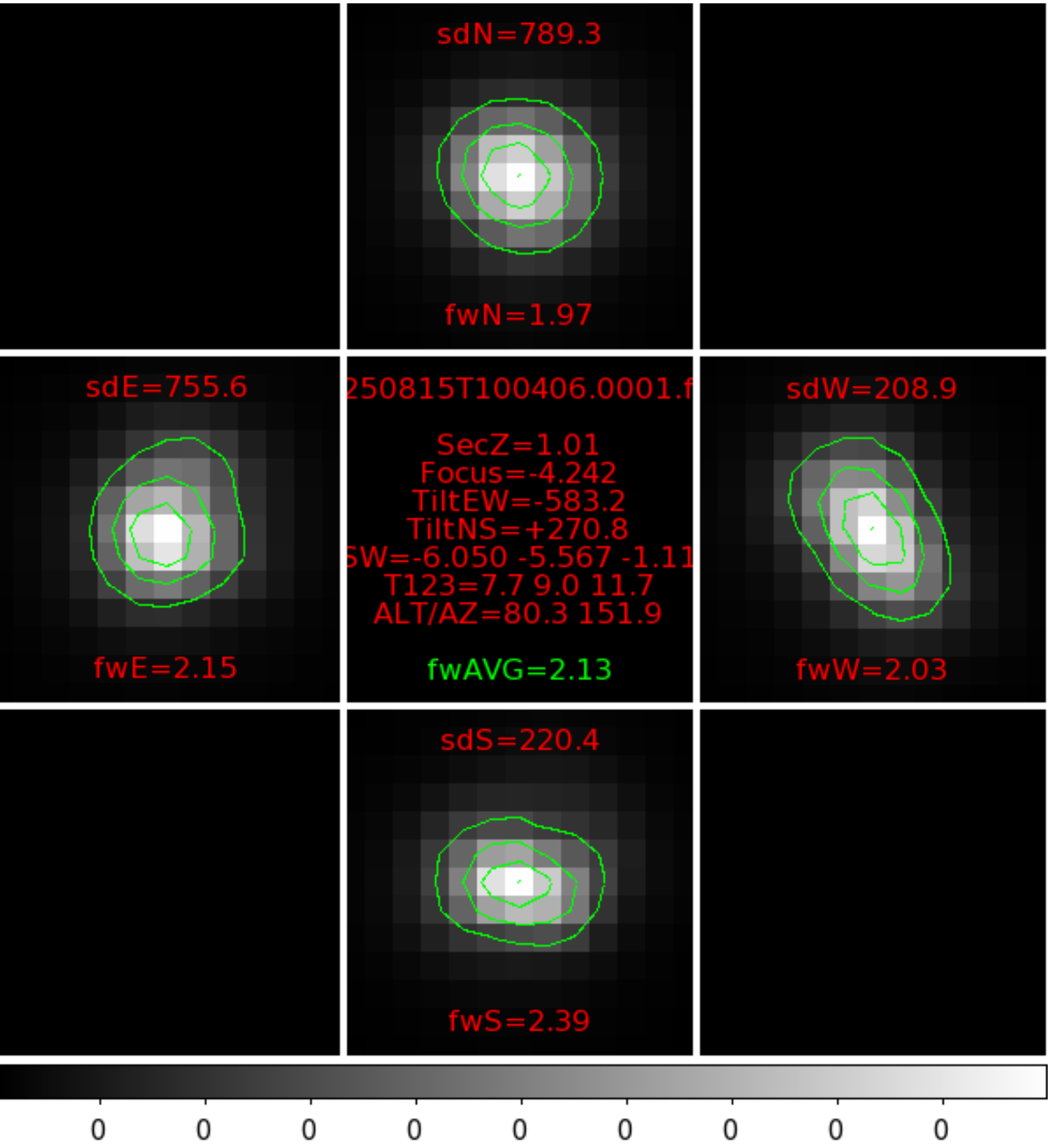
sdN=789.3
fwN=1.97
sdE=755.6
fwE=2.15
250815T100406.0001.f
SecZ=1.01
Focus=-4.242
TiltEW=-583.2
TiltNS=+270.8
SW=-6.050 -5.567 -1.11
T123=7.7 9.0 11.7
ALT/AZ=80.3 151.9
fwAVG=2.13
sdW=208.9
fwW=2.03
sdS=220.4
fwS=2.39
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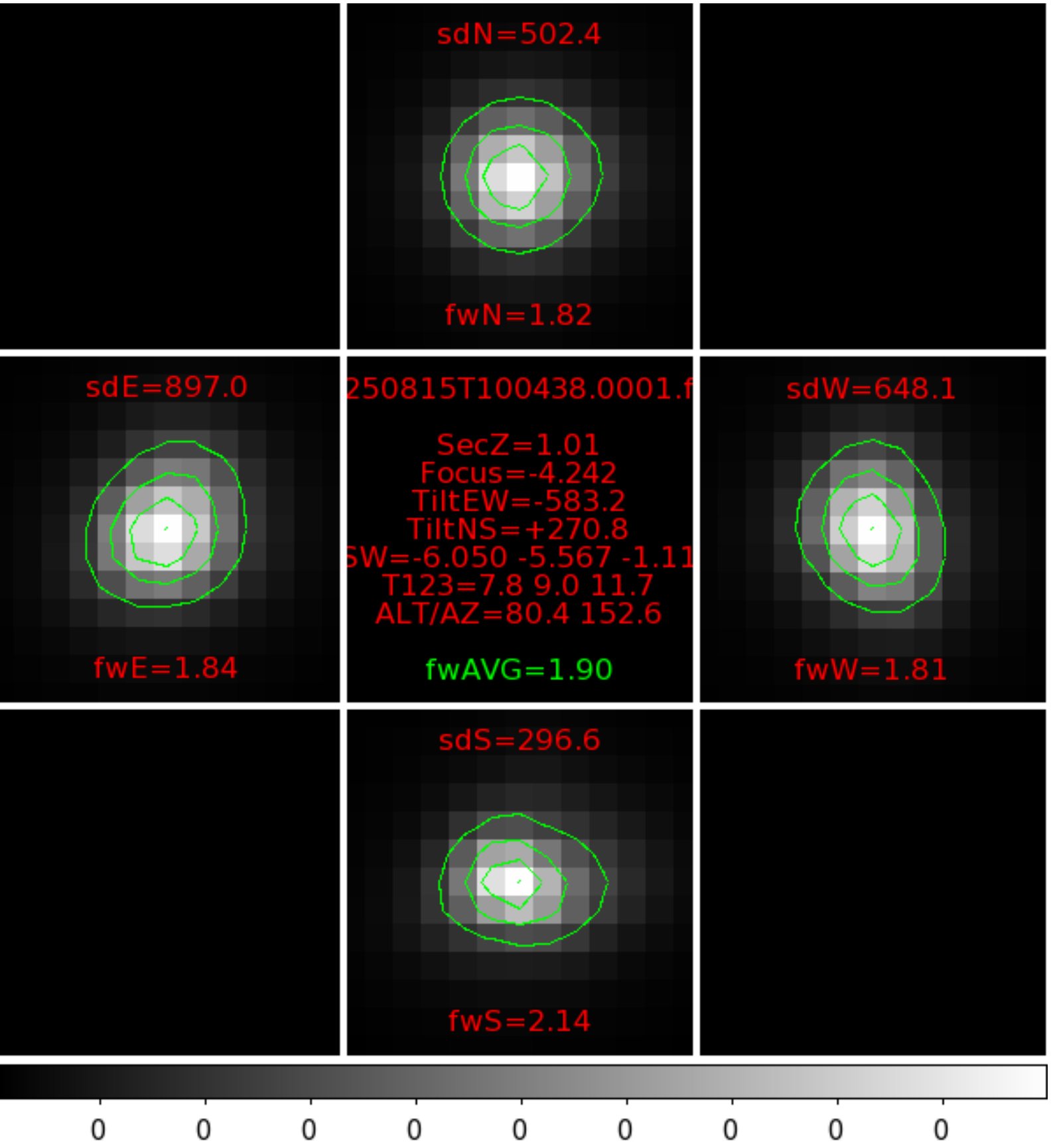
sdN=502.4
fwN=1.82
sdE=897.0
fwE=1.84
250815T100438.0001.f
SecZ=1.01
Focus=-4.242
TiltEW=-583.2
TiltNS=+270.8
SW=-6.050 -5.567 -1.11
T123=7.8 9.0 11.7
ALT/AZ=80.4 152.6
fwAVG=1.90
sdW=648.1
fwW=1.81
sdS=296.6
fwS=2.14
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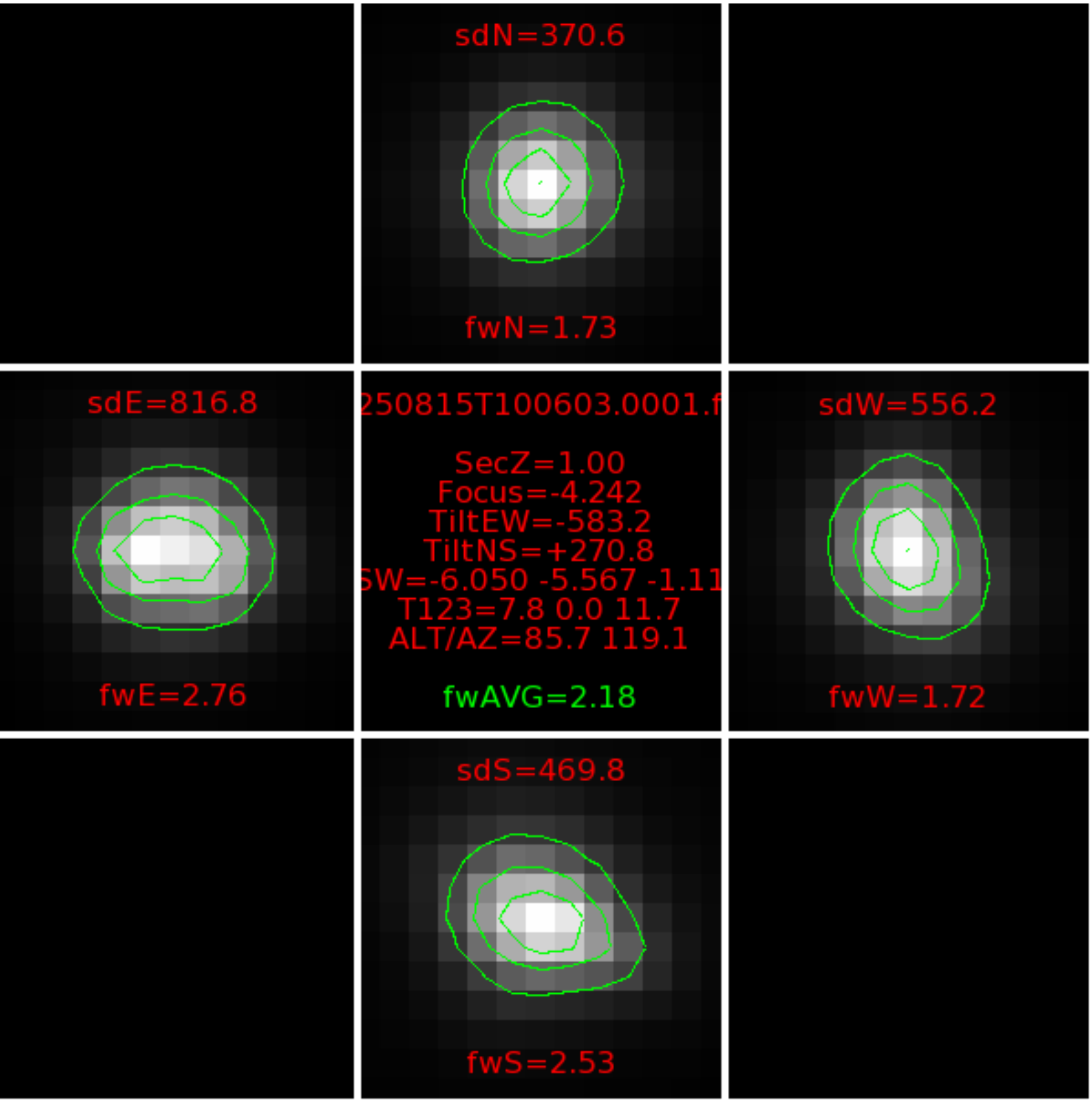
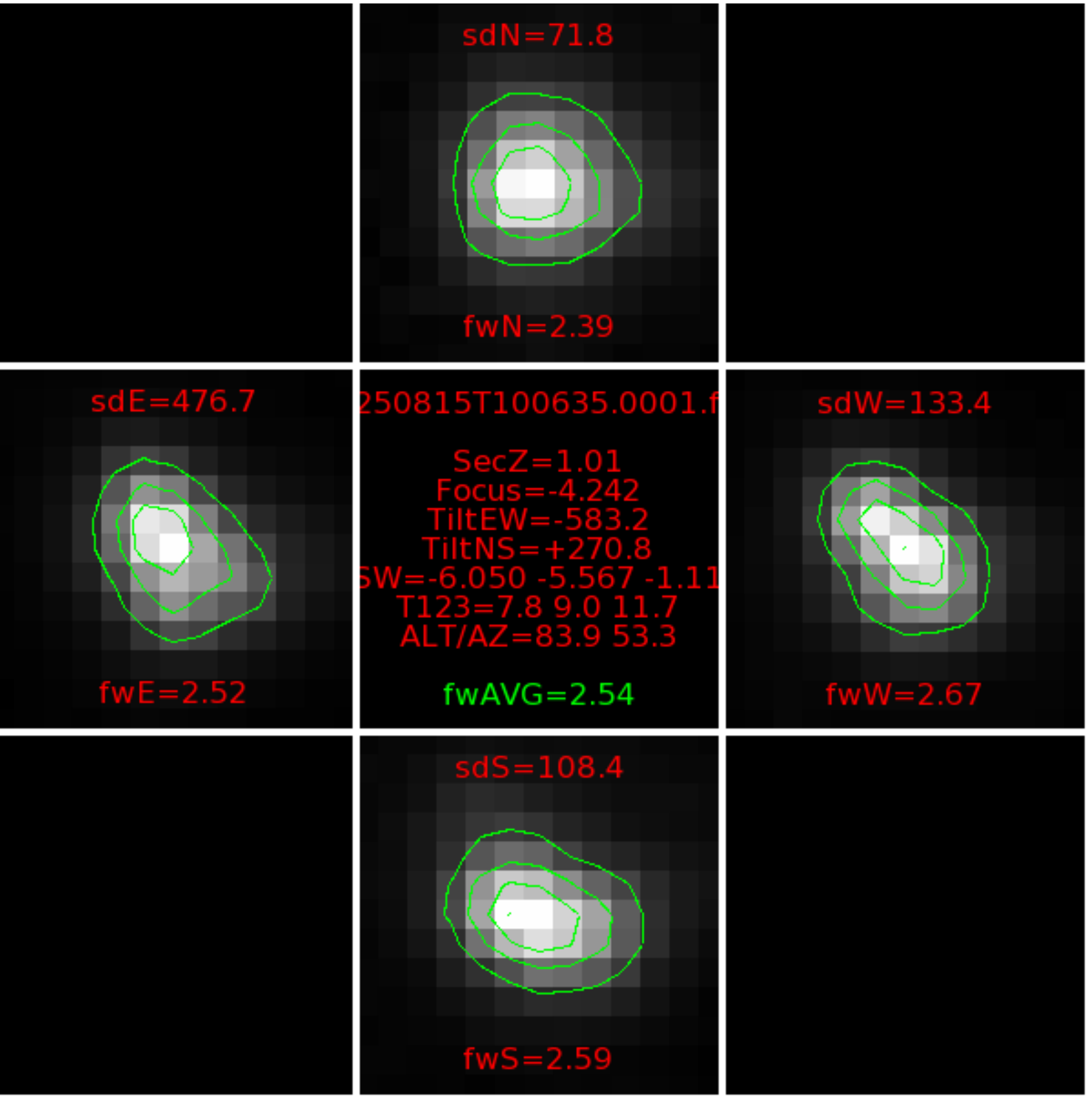

sdN=370.6
fwN=1.73
sdE=816.8
fwE=2.76
250815T100603.0001.f
SecZ=1.00
Focus=-4.242
TiltEW=-583.2
TiltNS=+270.8
SW=-6.050 -5.567 -1.11
T123=7.8 0.0 11.7
ALT/AZ=85.7 119.1
fwAVG=2.18
sdW=556.2
fwW=1.72
sdS=469.8
fwS=2.53
0 0 0 0 0 0 0 0 0


sdN=71.8
fwN=2.39
sdE=476.7
fwE=2.52
250815T100635.0001.f
SecZ=1.01
Focus=-4.242
TiltEW=-583.2
TiltNS=+270.8
SW=-6.050 -5.567 -1.11
T123=7.8 9.0 11.7
ALT/AZ=83.9 53.3
fwAVG=2.54
sdW=133.4
fwW=2.67
sdS=108.4
fwS=2.59
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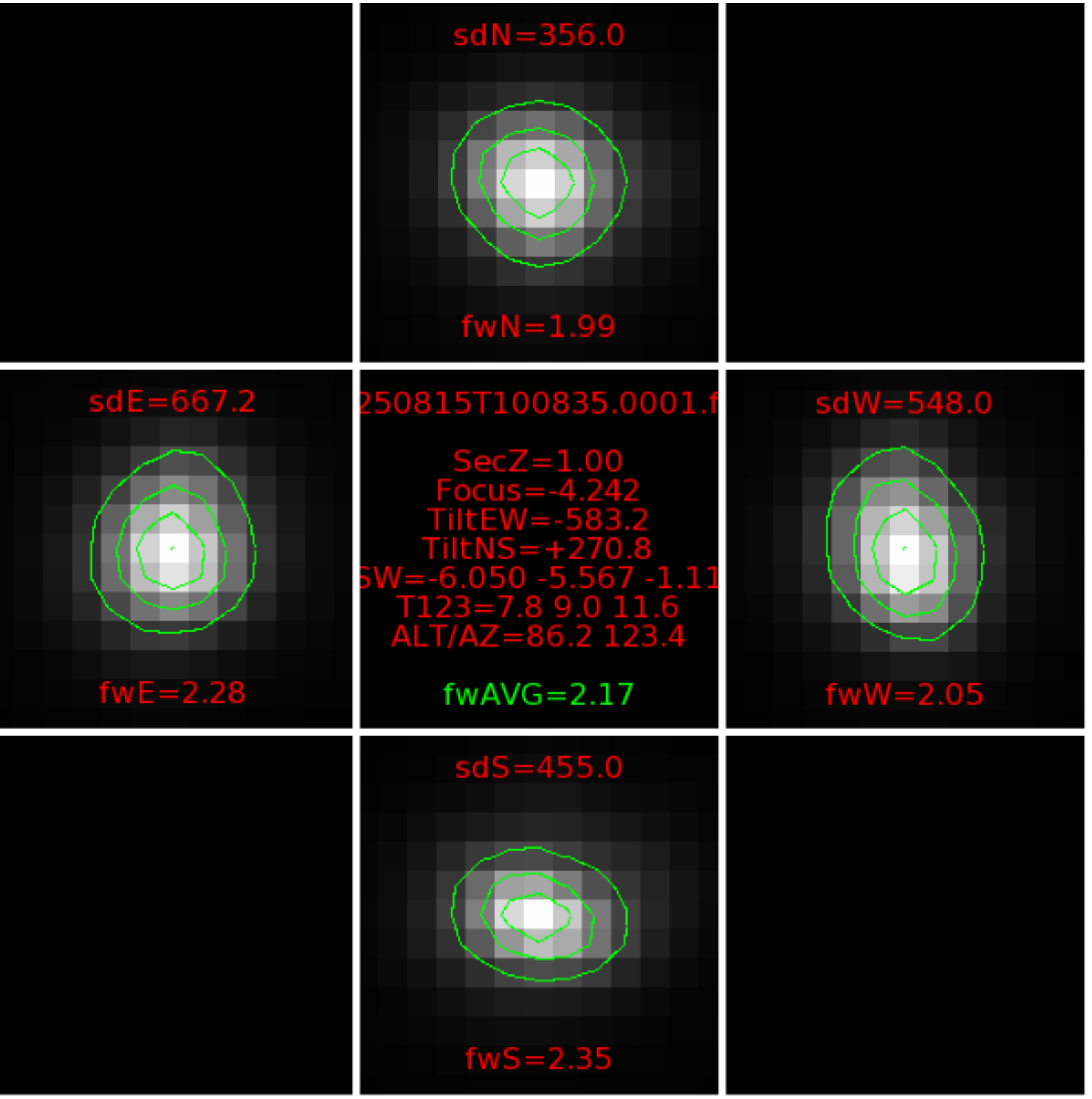
sdN=356.0
fwN=1.99
sdE=667.2
fwE=2.28
250815T100835.0001.f
SecZ=1.00
Focus=-4.242
TiltEW=-583.2
TiltNS=+270.8
SW=-6.050 -5.567 -1.11
T123=7.8 9.0 11.6
ALT/AZ=86.2 123.4
fwAVG=2.17
sdW=548.0
fwW=2.05
sdS=455.0
fwS=2.35
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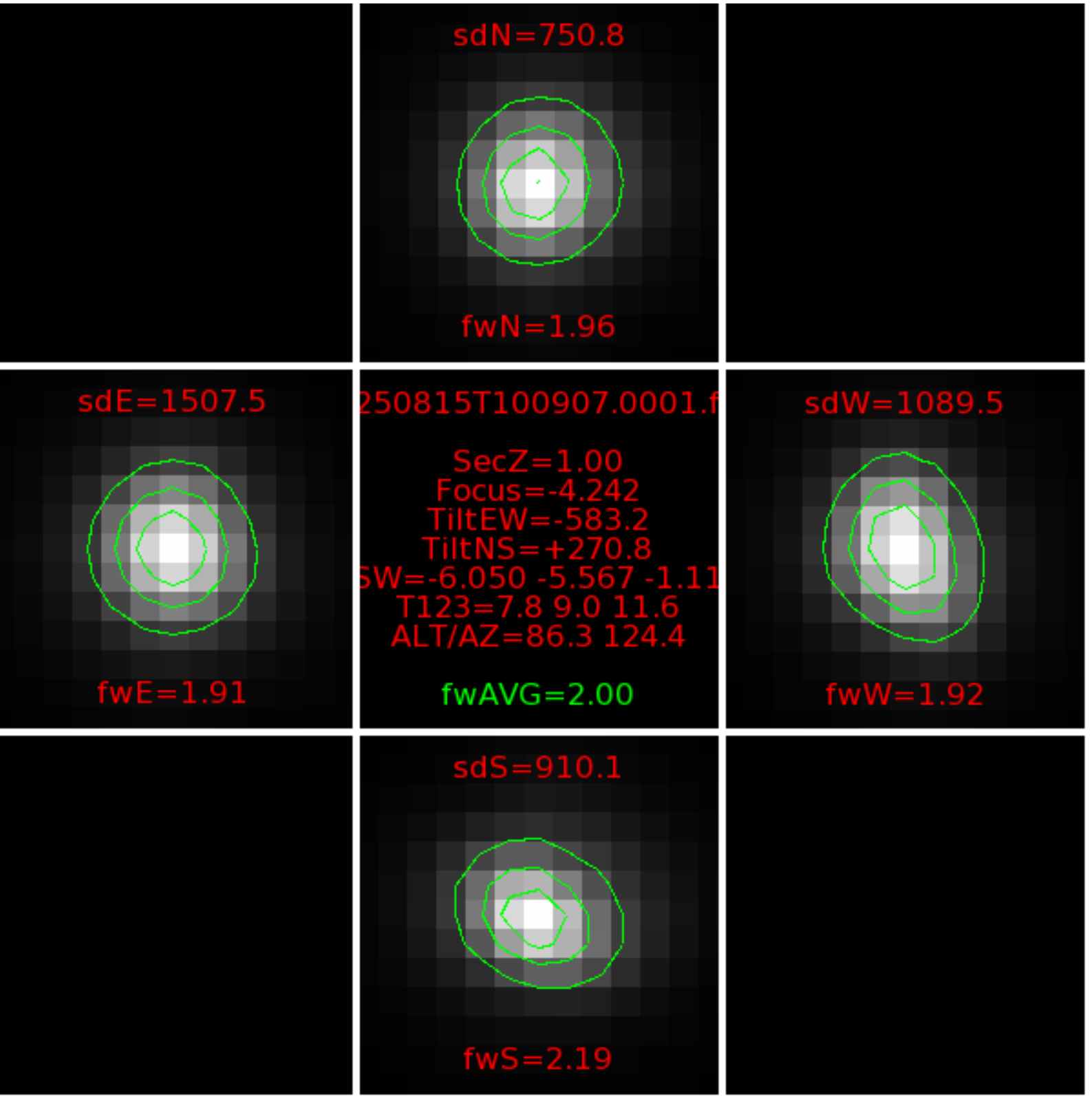
sdN=750.8
fwN=1.96
sdE=1507.5
fwE=1.91
250815T100907.0001.f
SecZ=1.00
Focus=-4.242
TiltEW=-583.2
TiltNS=+270.8
SW=-6.050 -5.567 -1.11
T123=7.8 9.0 11.6
ALT/AZ=86.3 124.4
fwAVG=2.00
sdW=1089.5
fwW=1.92
sdS=910.1
fwS=2.19
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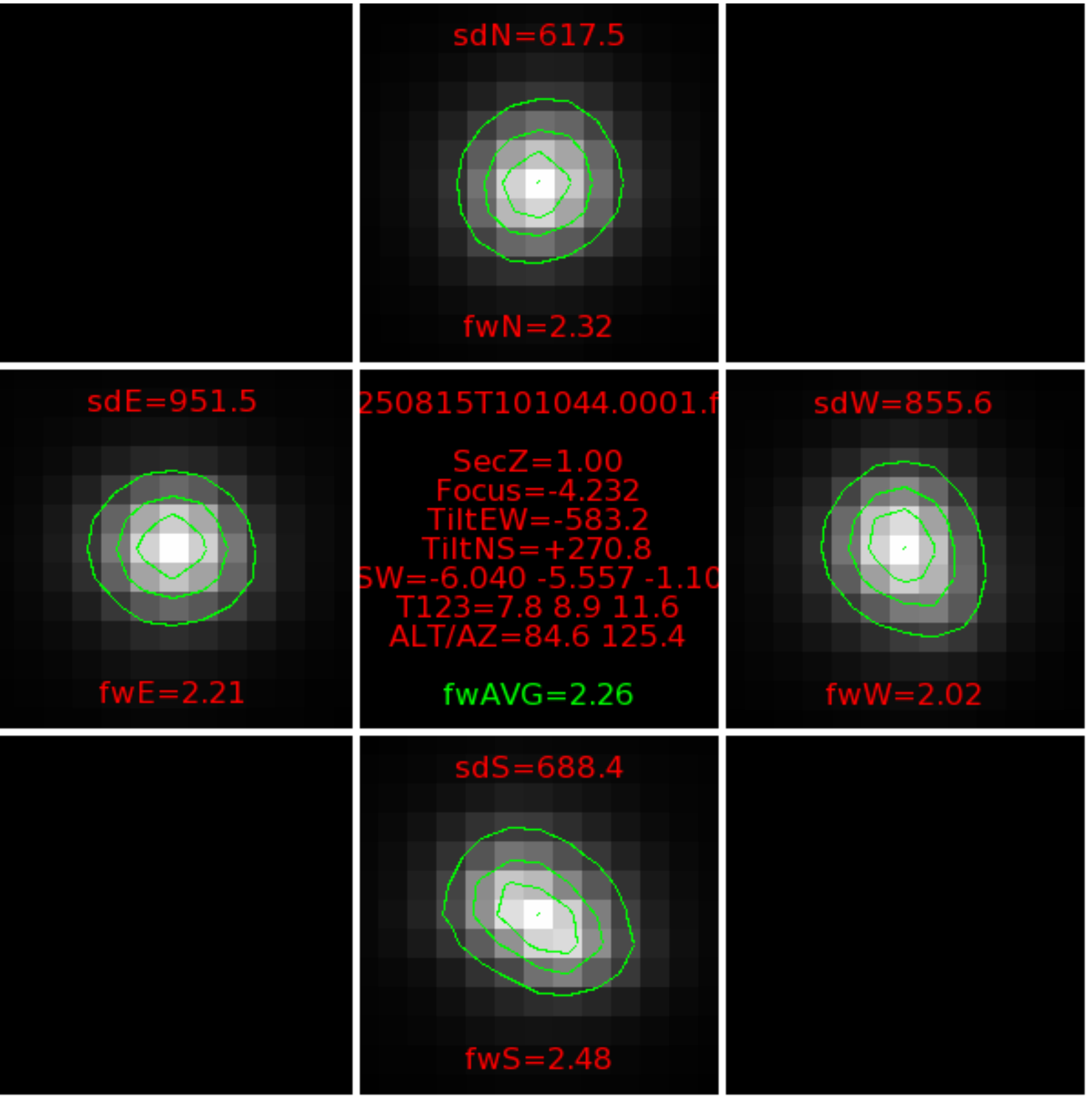
sdN=617.5
fwN=2.32
sdE=951.5
250815T101044.0001.f
SecZ=1.00
Focus=-4.232
TiltEW=-583.2
TiltNS=+270.8
SW=-6.040 -5.557 -1.10
T123=7.8 8.9 11.6
ALT/AZ=84.6 125.4
fwAVG=2.26
sdW=855.6
fwE=2.21
fwW=2.02
sdS=688.4
fwS=2.48
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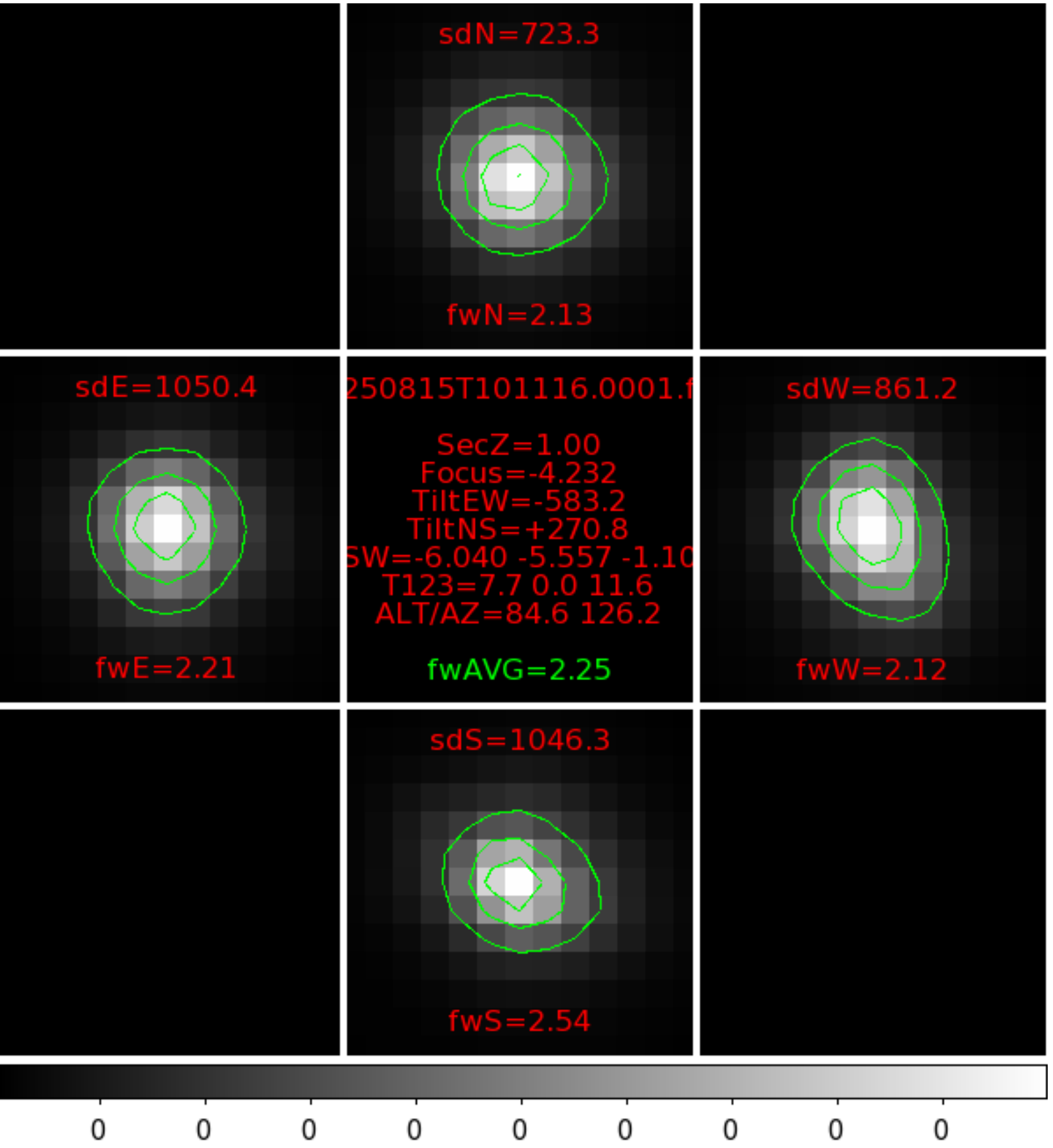
sdN=723.3
fwN=2.13
sdE=1050.4
250815T101116.0001.f
SecZ=1.00
Focus=-4.232
TiltEW=-583.2
TiltNS=+270.8
SW=-6.040 -5.557 -1.10
T123=7.7 0.0 11.6
ALT/AZ=84.6 126.2
fwAVG=2.25
sdW=861.2
fwE=2.21
fwW=2.12
sdS=1046.3
fwS=2.54
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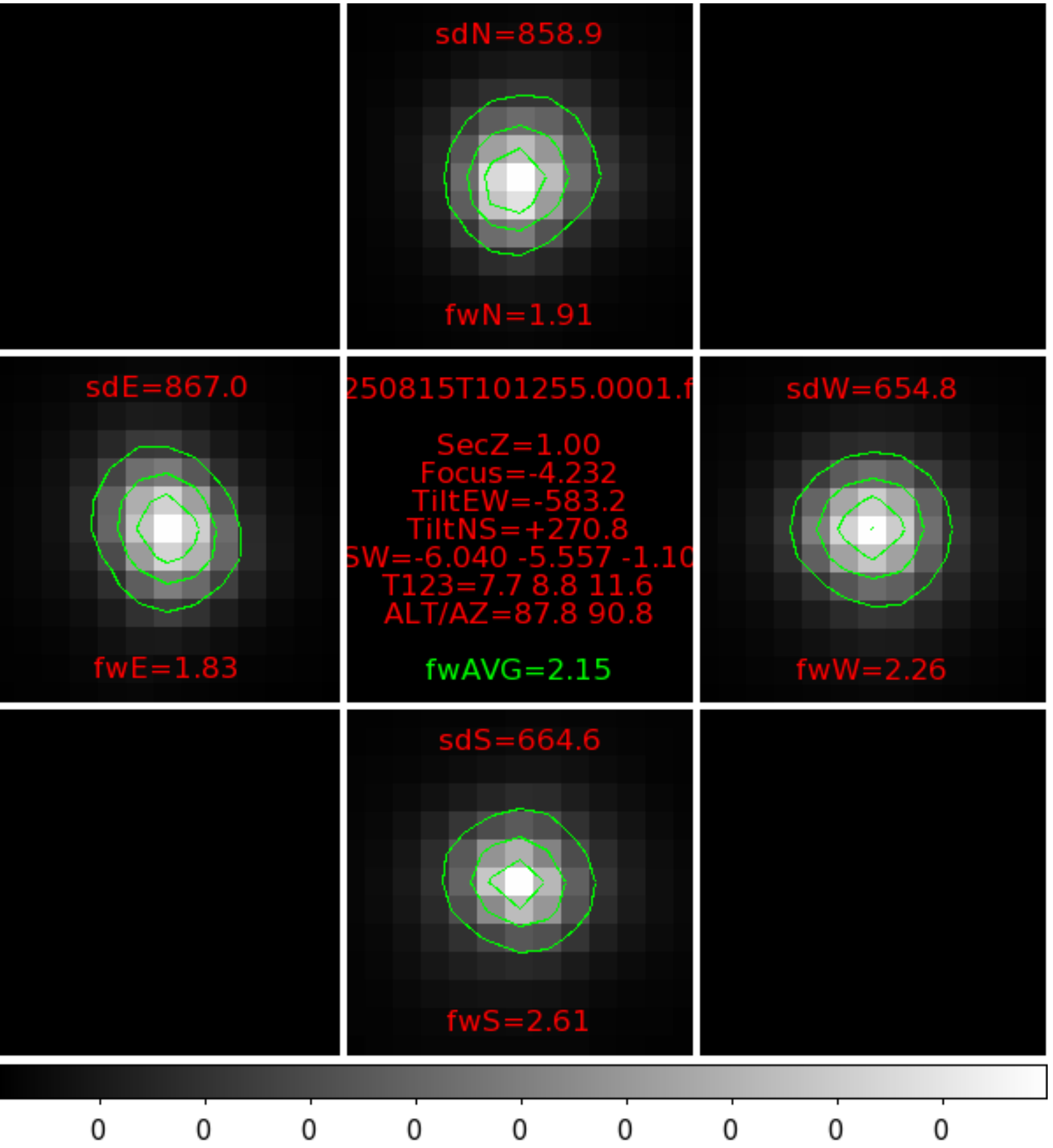
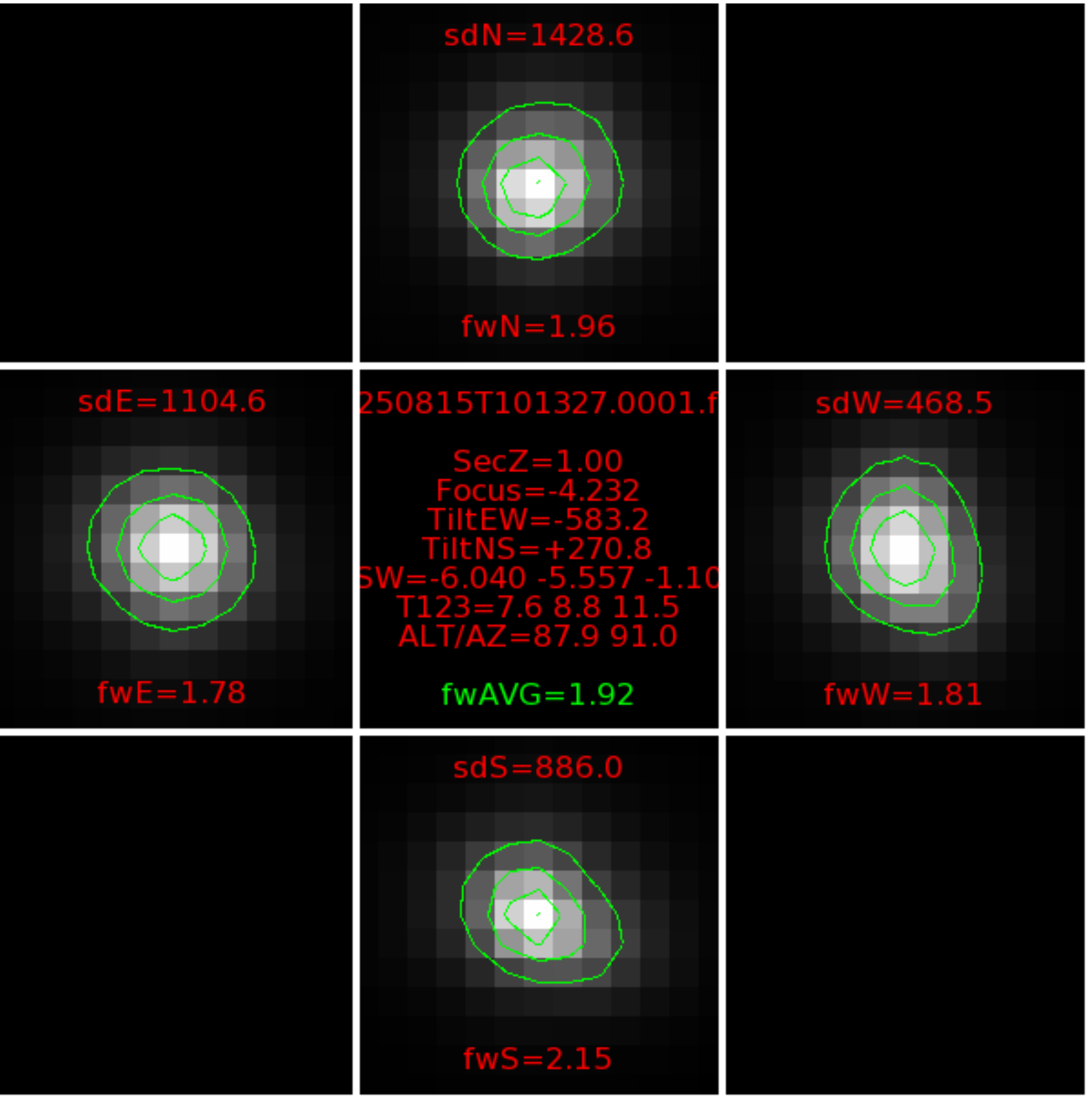
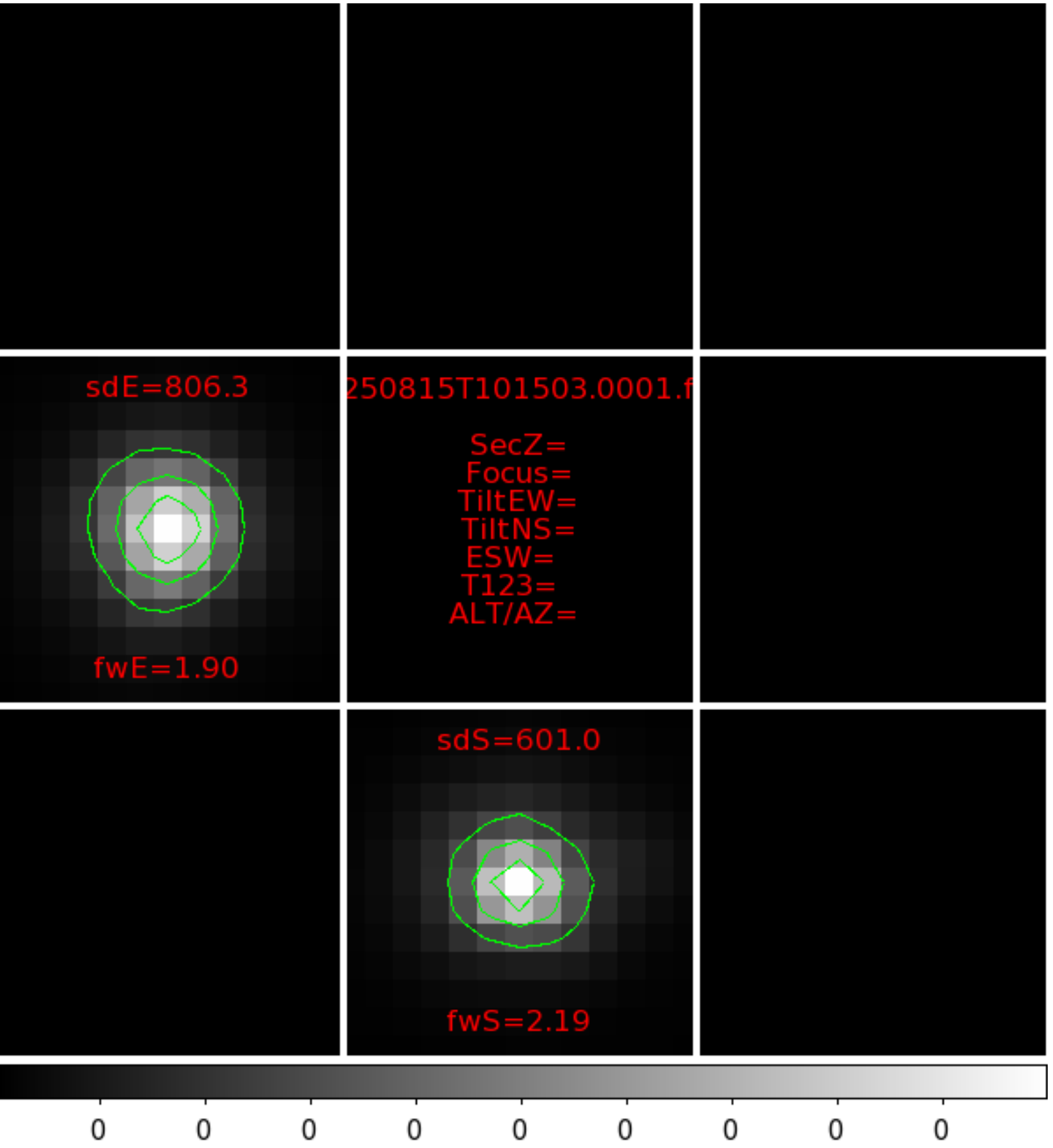
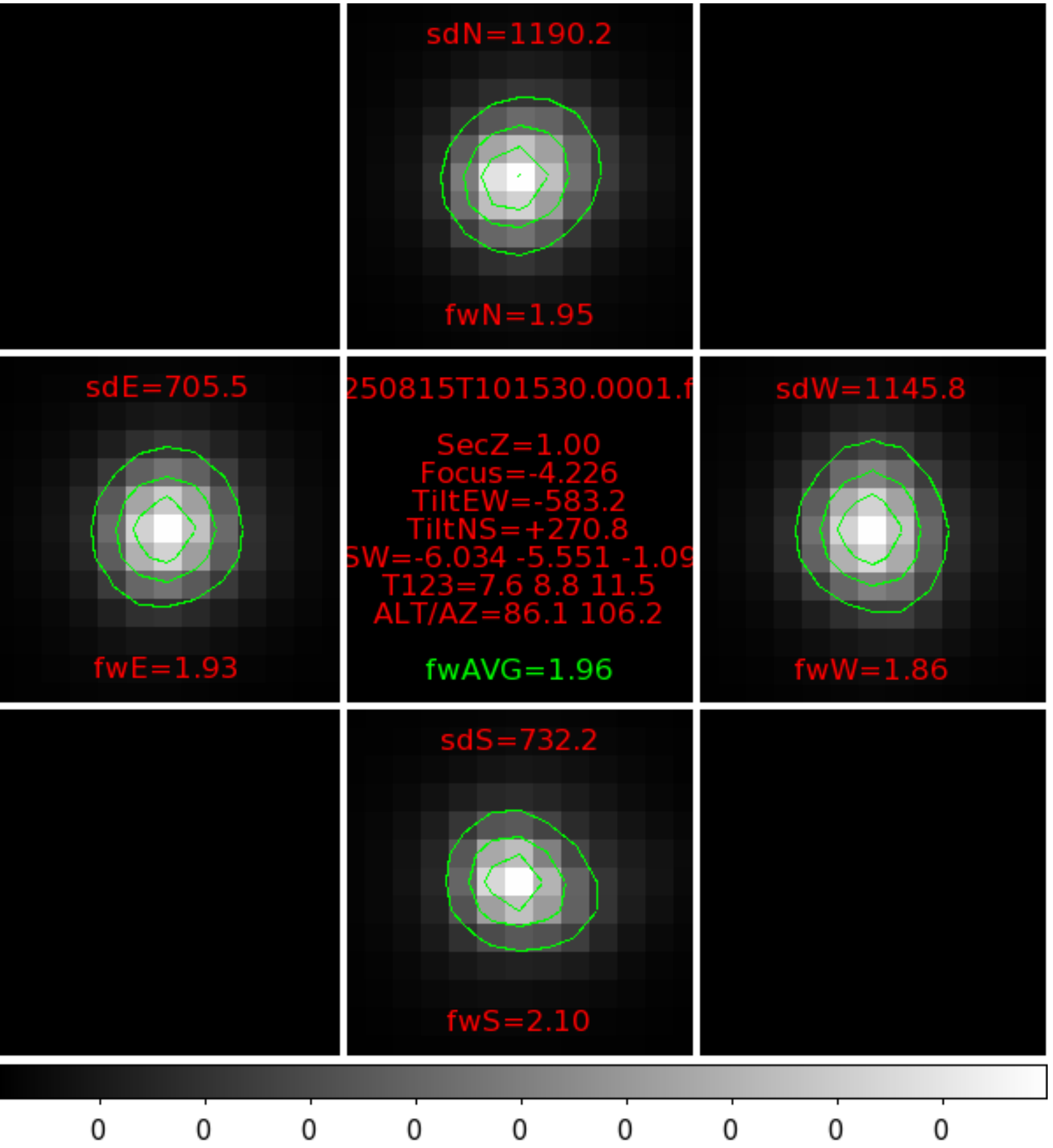
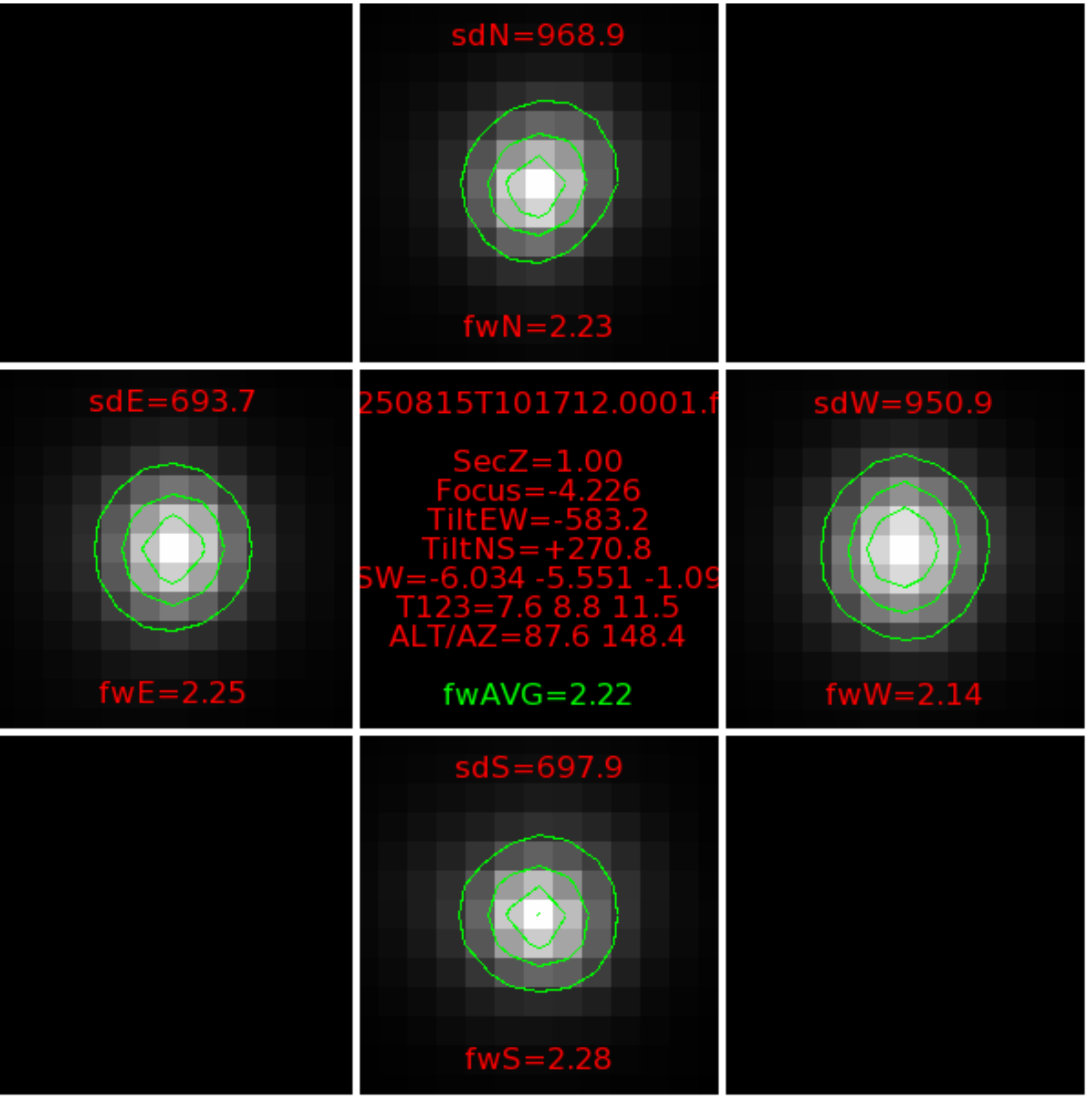
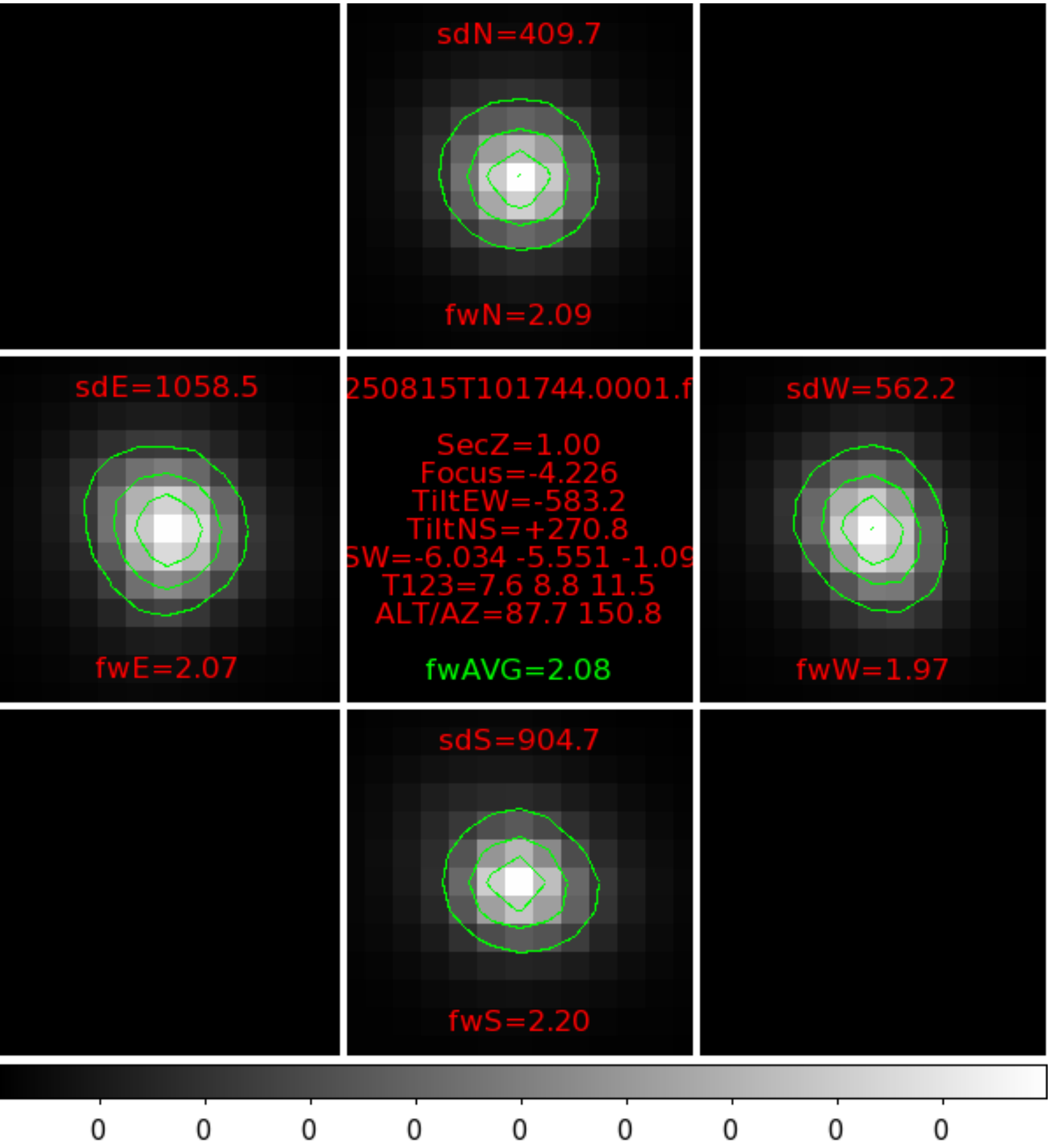

sdN=858.9
fwN=1.91
sdE=867.0
fwE=1.83
250815T101255.0001.f
SecZ=1.00
Focus=-4.232
TiltEW=-583.2
TiltNS=+270.8
SW=-6.040 -5.557 -1.10
T123=7.7 8.8 11.6
ALT/AZ=87.8 90.8
fwAVG=2.15
sdW=654.8
fwW=2.26
sdS=664.6
fwS=2.61
0 0 0 0 0 0 0 0 0

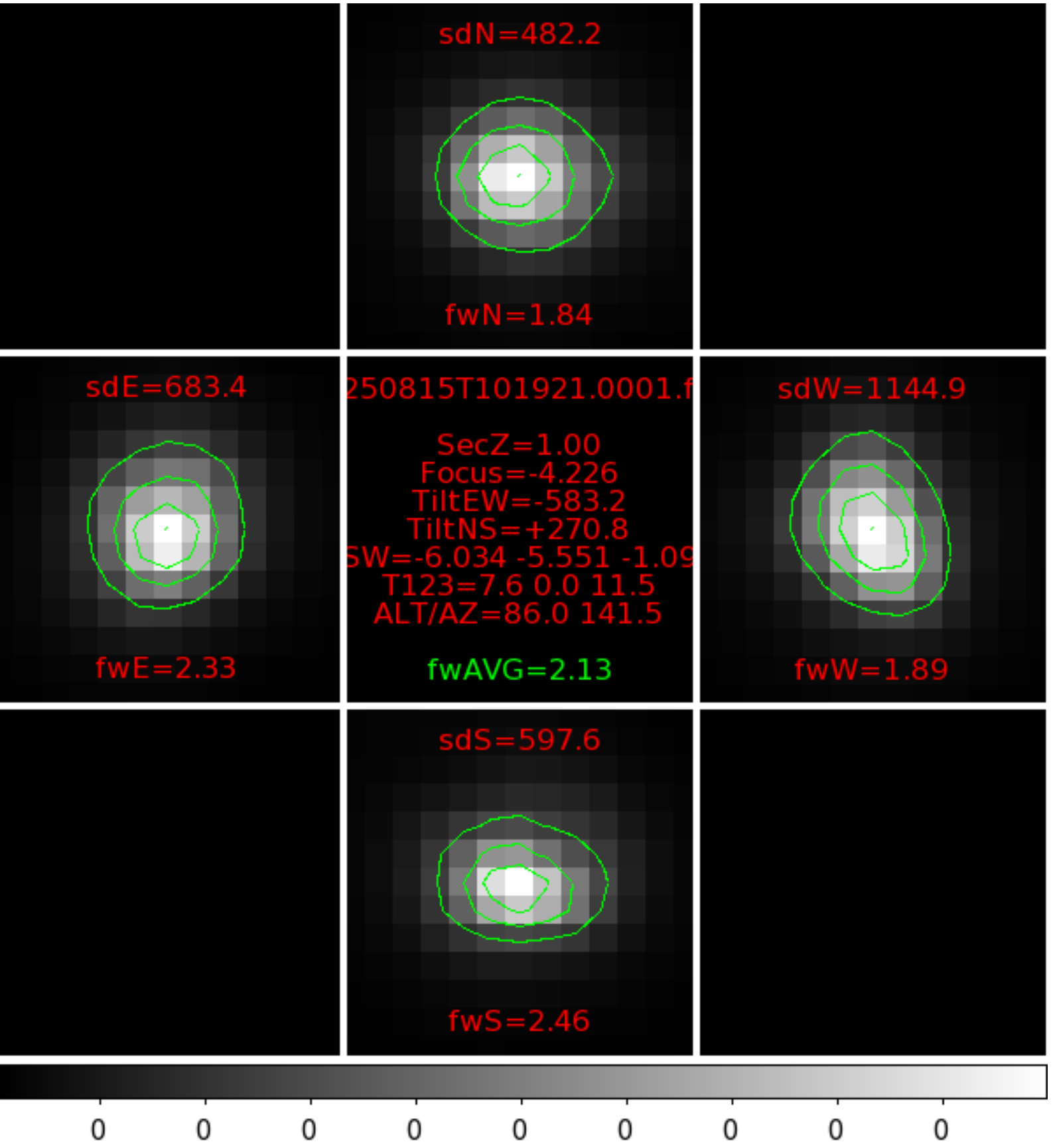

sdN=1428.6
fwN=1.96
sdE=1104.6
fwE=1.78
250815T101327.0001.f
SecZ=1.00
Focus=-4.232
TiltEW=-583.2
TiltNS=+270.8
SW=-6.040 -5.557 -1.10
T123=7.6 8.8 11.5
ALT/AZ=87.9 91.0
fwAVG=1.92
sdW=468.5
fwW=1.81
sdS=886.0
fwS=2.15
0 0 0 0 0 0 0 0 0

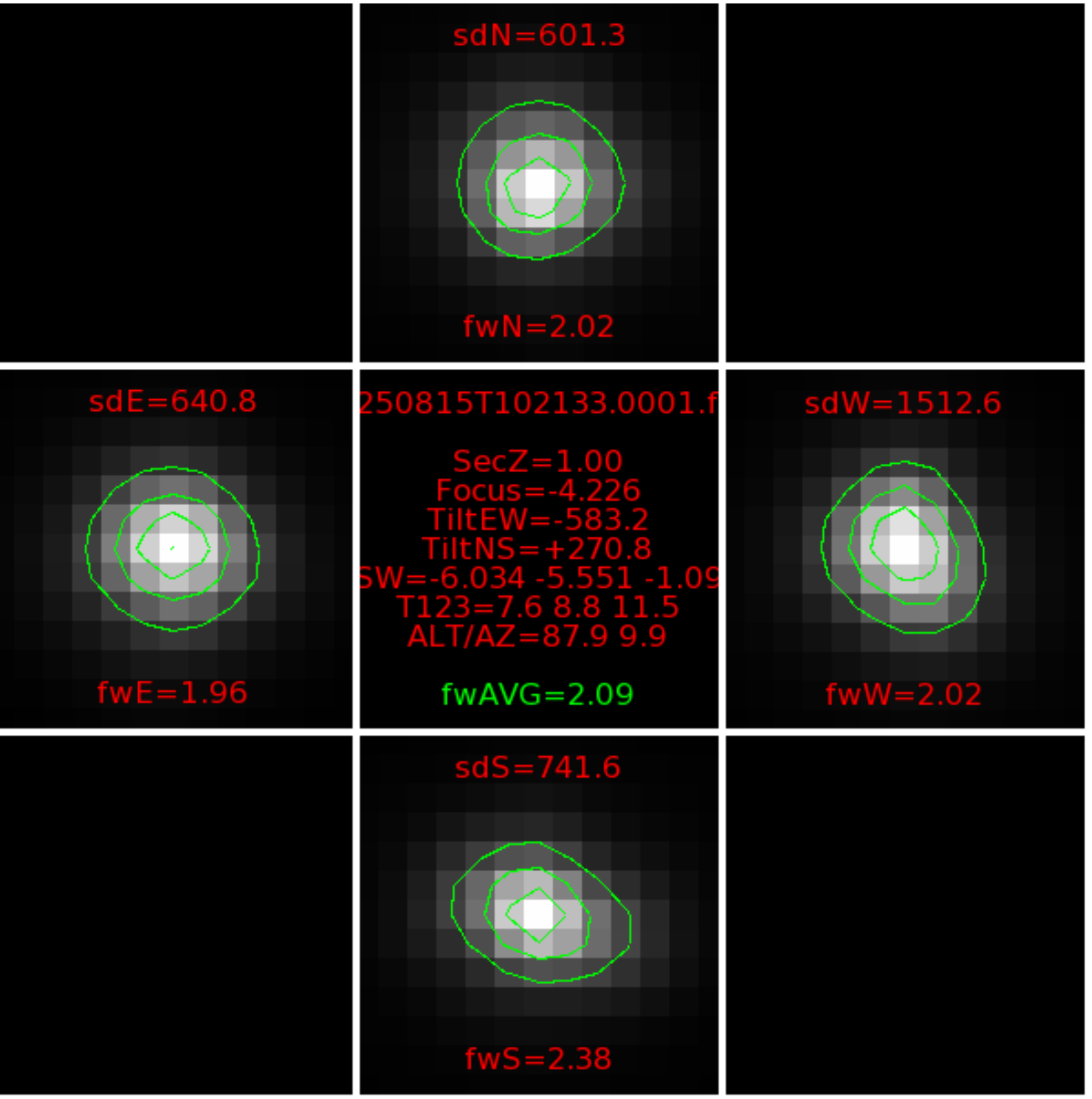

sdE=806.3
250815T101503.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.90
sdS=601.0
fwS=2.19
0
0
0
0
0
0
0
0
0

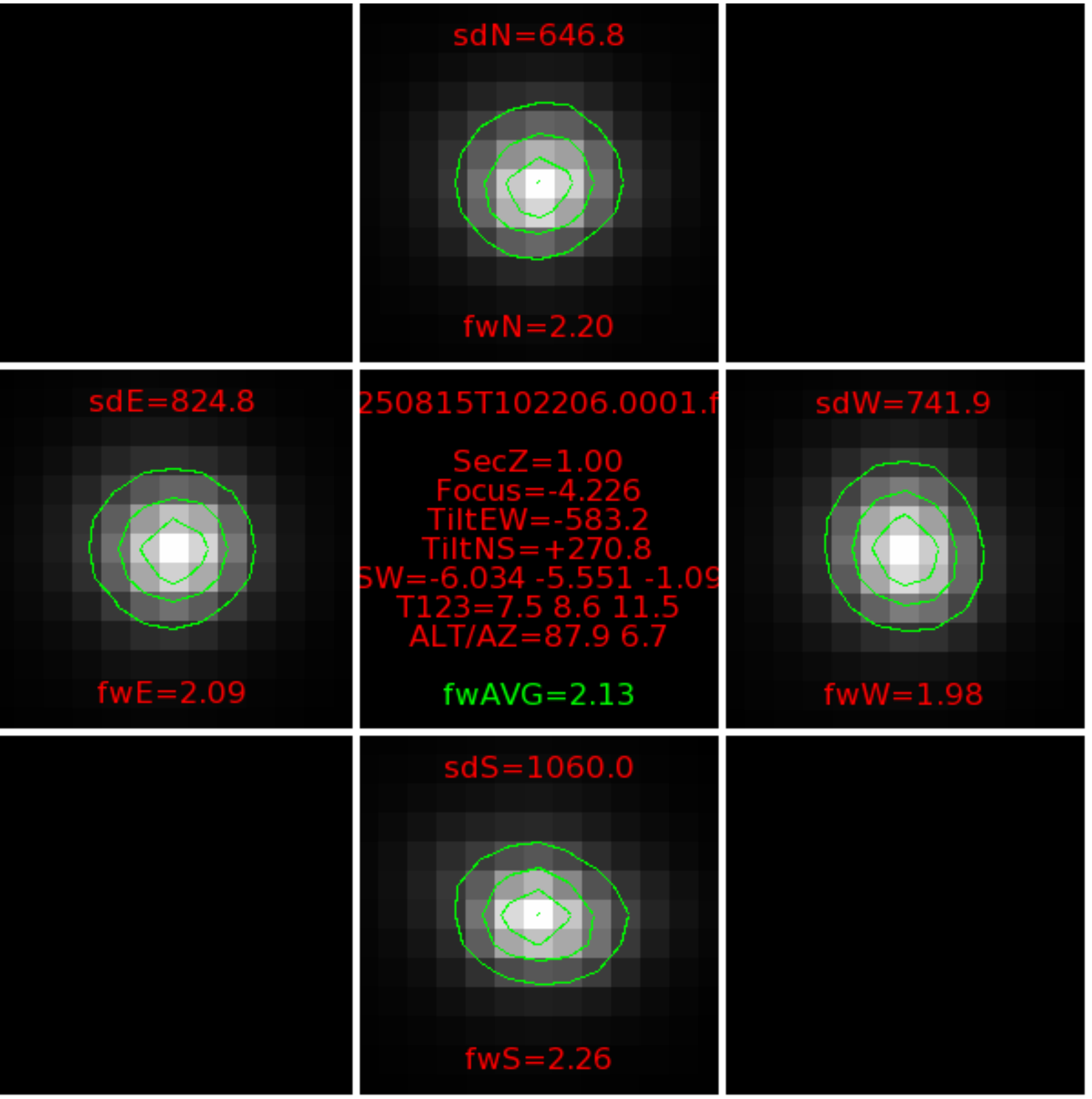

sdN=1190.2
fwN=1.95
sdE=705.5
250815T101530.0001.f
SecZ=1.00
Focus=-4.226
TiltEW=-583.2
TiltNS=+270.8
SW=-6.034 -5.551 -1.09
T123=7.6 8.8 11.5
ALT/AZ=86.1 106.2
fwAVG=1.96
sdW=1145.8
fwE=1.93
fwW=1.86
sdS=732.2
fwS=2.10
0 0 0 0 0 0 0 0 0

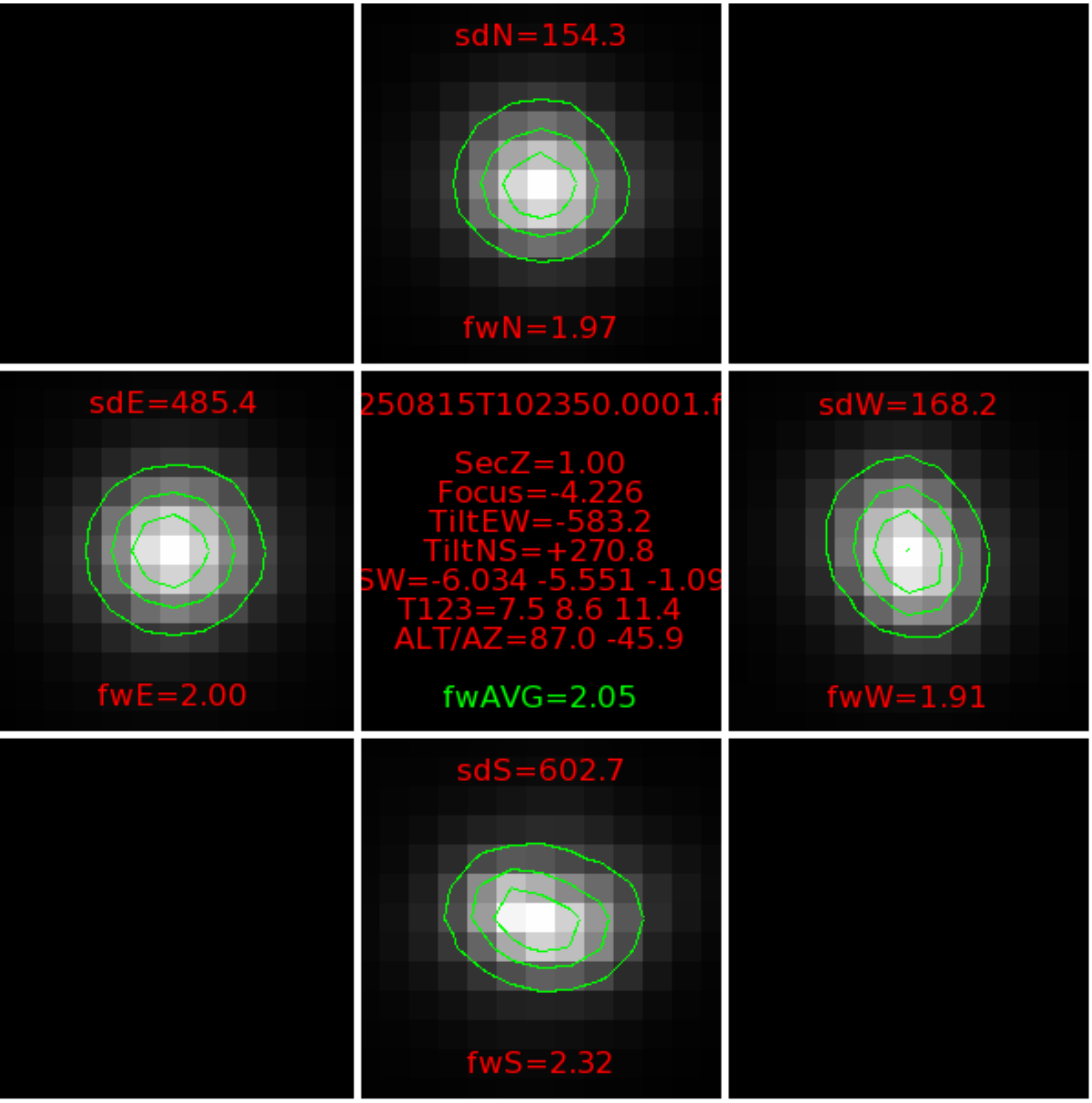

sdN=968.9
fwN=2.23
sdE=693.7
fwE=2.25
250815T101712.0001.f
SecZ=1.00
Focus=-4.226
TiltEW=-583.2
TiltNS=+270.8
SW=-6.034 -5.551 -1.09
T123=7.6 8.8 11.5
ALT/AZ=87.6 148.4
fwAVG=2.22
sdW=950.9
fwW=2.14
sdS=697.9
fwS=2.28
0 0 0 0 0 0 0 0 0

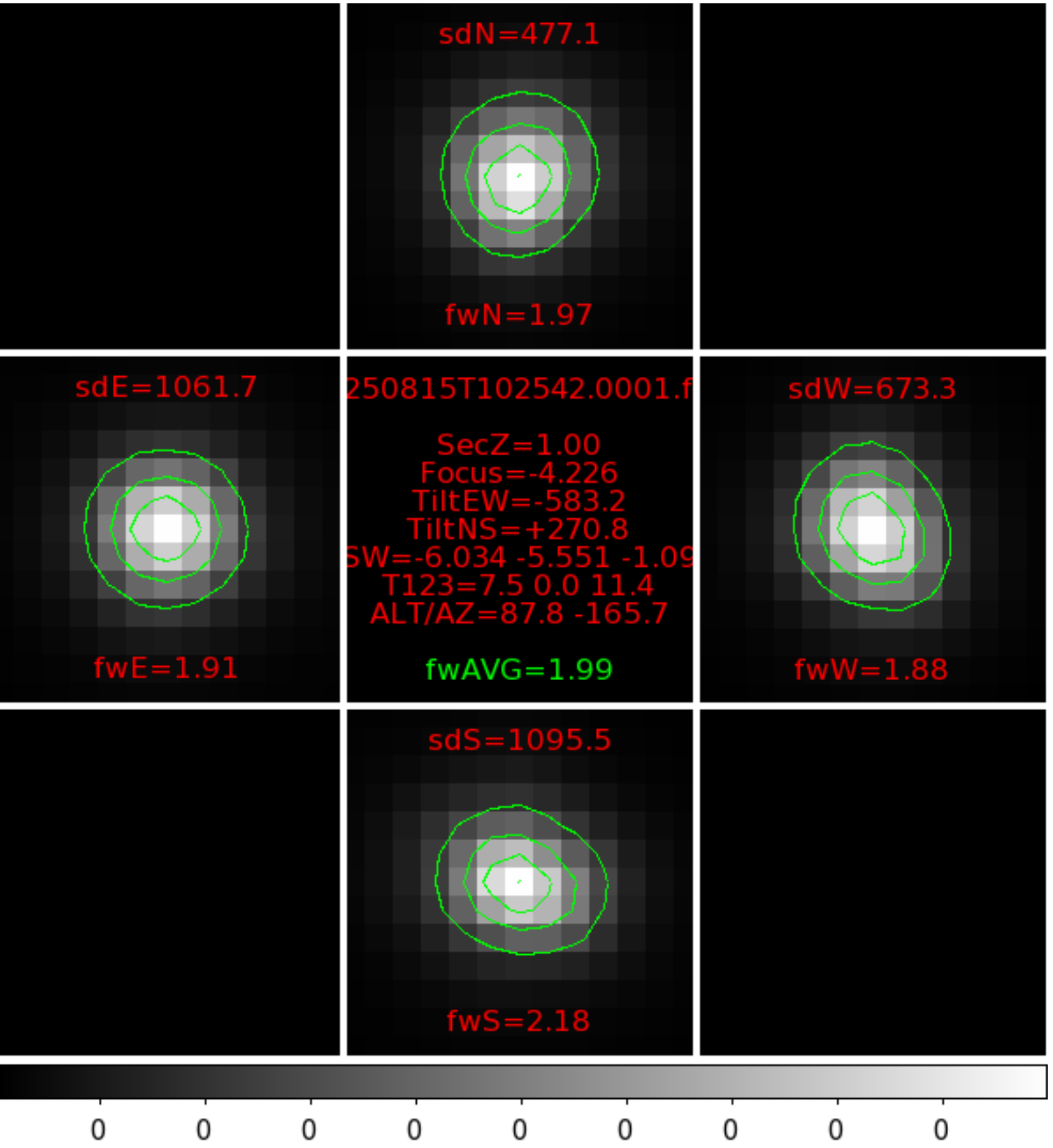

sdN=409.7
fwN=2.09
sdE=1058.5
fwE=2.07
250815T101744.0001.f
SecZ=1.00
Focus=-4.226
TiltEW=-583.2
TiltNS=+270.8
SW=-6.034 -5.551 -1.09
T123=7.6 8.8 11.5
ALT/AZ=87.7 150.8
fwAVG=2.08
sdW=562.2
fwW=1.97
sdS=904.7
fwS=2.20
0 0 0 0 0 0 0 0 0

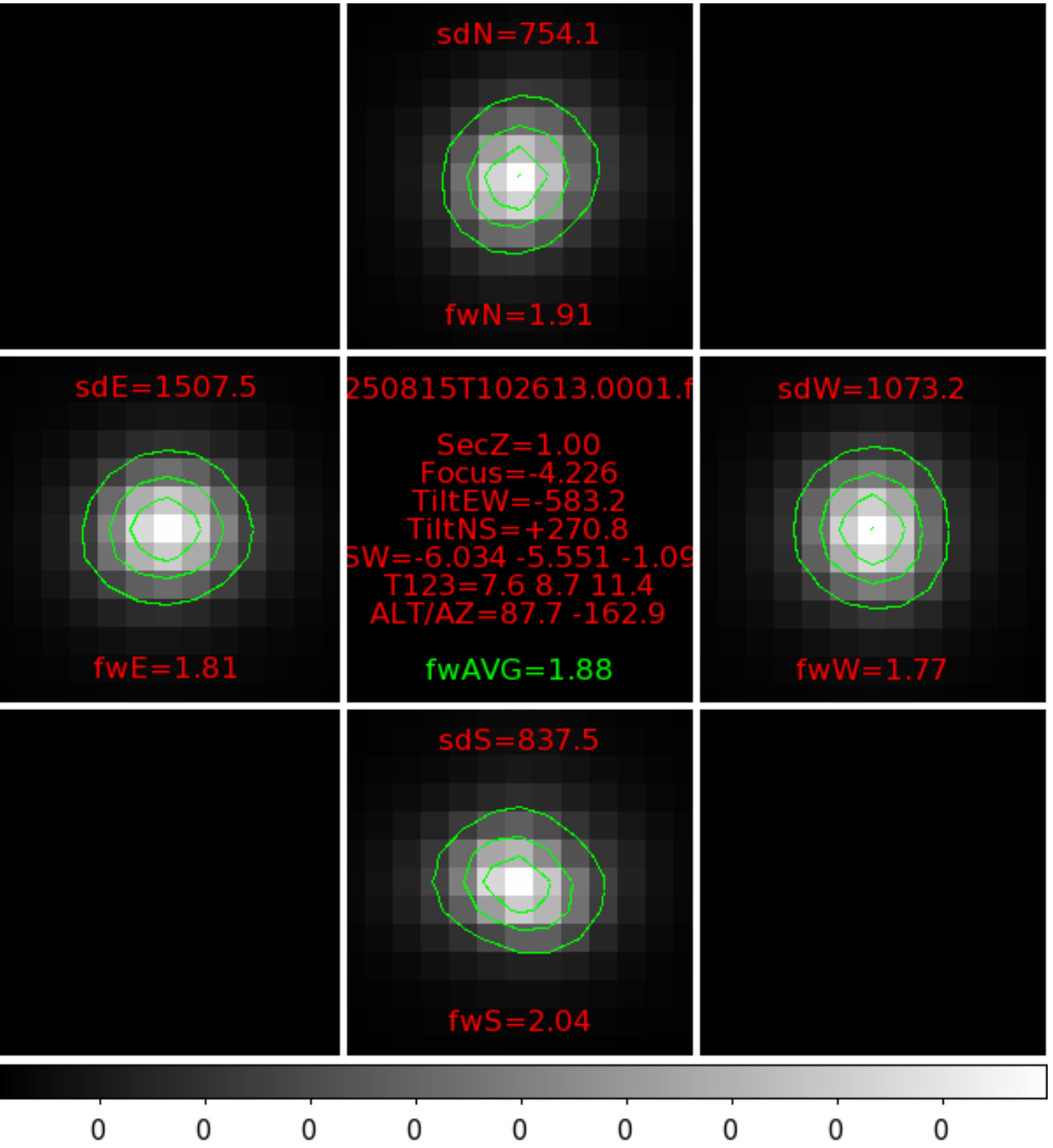

sdN=482.2
fwN=1.84
sdE=683.4
fwE=2.33
250815T101921.0001.f
SecZ=1.00
Focus=-4.226
TiltEW=-583.2
TiltNS=+270.8
SW=-6.034 -5.551 -1.09
T123=7.6 0.0 11.5
ALT/AZ=86.0 141.5
fwAVG=2.13
sdW=1144.9
fwW=1.89
sdS=597.6
fwS=2.46
0 0 0 0 0 0 0 0 0

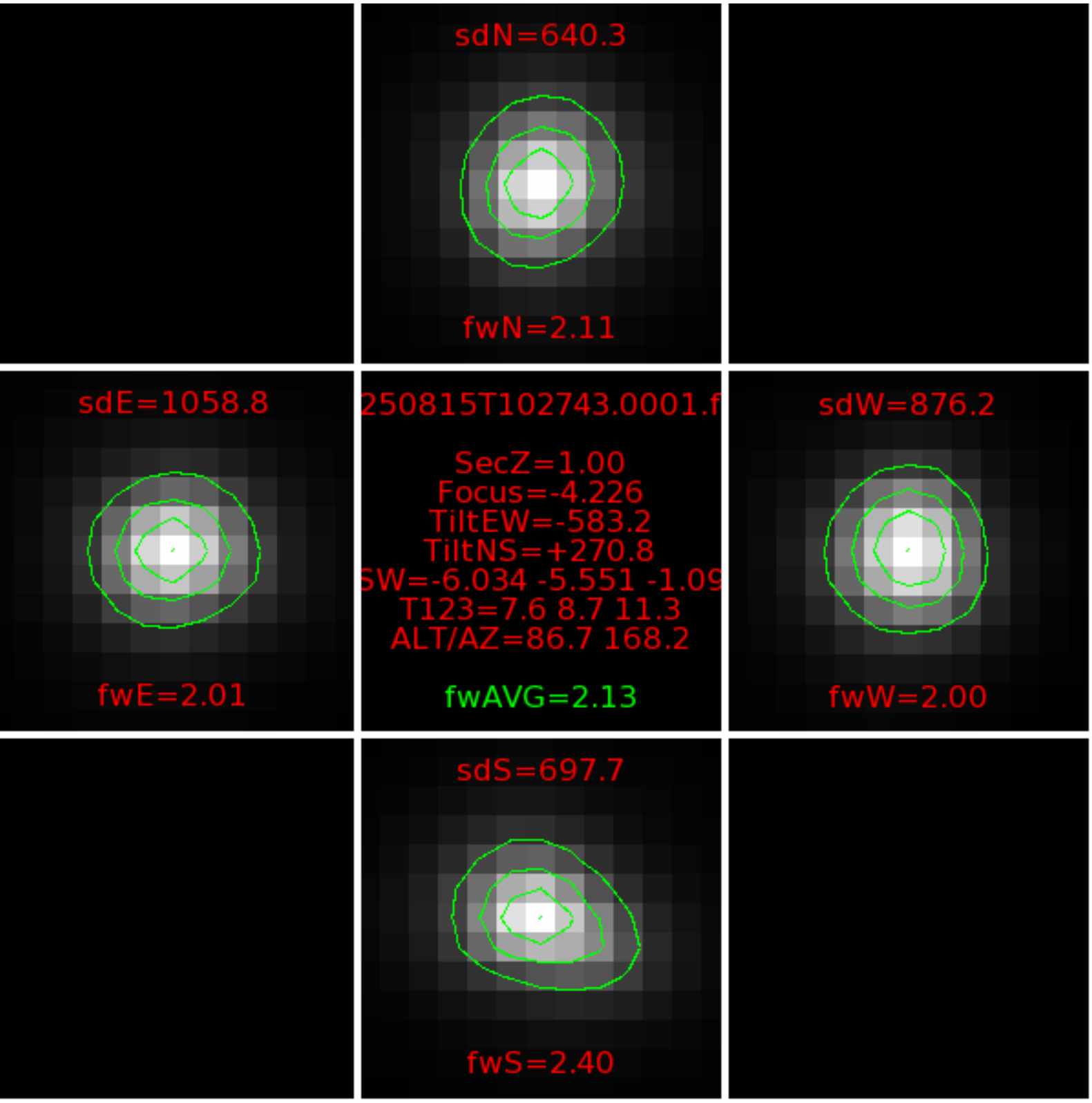

sdN=601.3
fwN=2.02
sdE=640.8
250815T102133.0001.f
SecZ=1.00
Focus=-4.226
TiltEW=-583.2
TiltNS=+270.8
SW=-6.034 -5.551 -1.09
T123=7.6 8.8 11.5
ALT/AZ=87.9 9.9
fwAVG=2.09
sdW=1512.6
fwE=1.96
fwW=2.02
sdS=741.6
fwS=2.38
0 0 0 0 0 0 0 0 0


sdN=646.8
fwN=2.20
sdE=824.8
fwE=2.09
250815T102206.0001.f
SecZ=1.00
Focus=-4.226
TiltEW=-583.2
TiltNS=+270.8
SW=-6.034 -5.551 -1.09
T123=7.5 8.6 11.5
ALT/AZ=87.9 6.7
fwAVG=2.13
sdW=741.9
fwW=1.98
sdS=1060.0
fwS=2.26
0 0 0 0 0 0 0 0 0


sdN=154.3
fwN=1.97
sdE=485.4
250815T102350.0001.f
SecZ=1.00
Focus=-4.226
TiltEW=-583.2
TiltNS=+270.8
SW=-6.034 -5.551 -1.09
T123=7.5 8.6 11.4
ALT/AZ=87.0 -45.9
fwAVG=2.05
sdW=168.2
fwE=2.00
fwW=1.91
sdS=602.7
fwS=2.32
0 0 0 0 0 0 0 0 0


sdN=477.1
fwN=1.97
sdE=1061.7
fwE=1.91
250815T102542.0001.f
SecZ=1.00
Focus=-4.226
TiltEW=-583.2
TiltNS=+270.8
SW=-6.034 -5.551 -1.09
T123=7.5 0.0 11.4
ALT/AZ=87.8 -165.7
fwAVG=1.99
sdW=673.3
fwW=1.88
sdS=1095.5
fwS=2.18
0 0 0 0 0 0 0 0 0


sdN=754.1
fwN=1.91
sdE=1507.5
fwE=1.81
250815T102613.0001.f
SecZ=1.00
Focus=-4.226
TiltEW=-583.2
TiltNS=+270.8
SW=-6.034 -5.551 -1.09
T123=7.6 8.7 11.4
ALT/AZ=87.7 -162.9
fwAVG=1.88
sdW=1073.2
fwW=1.77
sdS=837.5
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=640.3
fwN=2.11
sdE=1058.8
fwE=2.01
250815T102743.0001.f
SecZ=1.00
Focus=-4.226
TiltEW=-583.2
TiltNS=+270.8
SW=-6.034 -5.551 -1.09
T123=7.6 8.7 11.3
ALT/AZ=86.7 168.2
fwAVG=2.13
sdW=876.2
fwW=2.00
sdS=697.7
fwS=2.40
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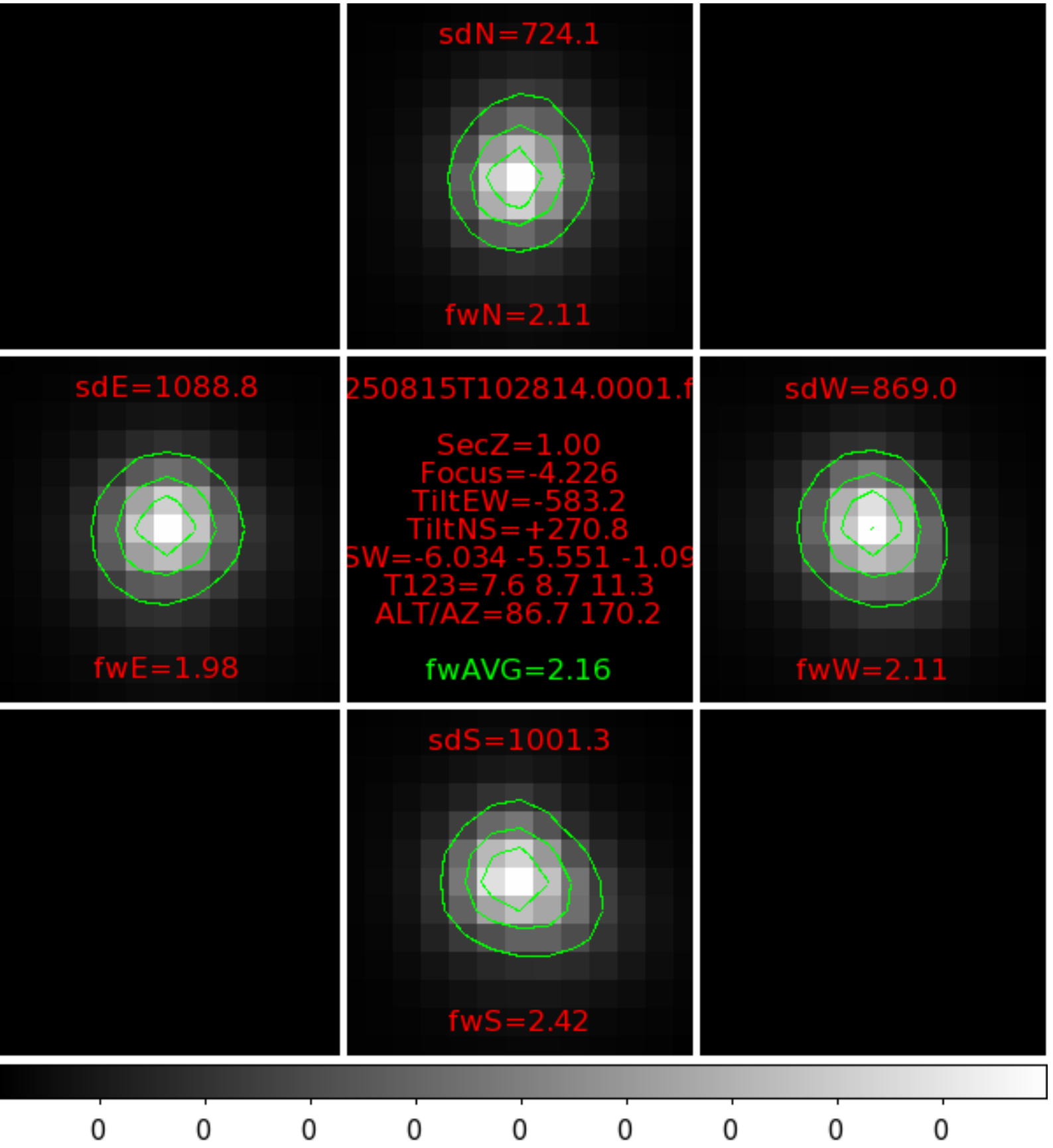
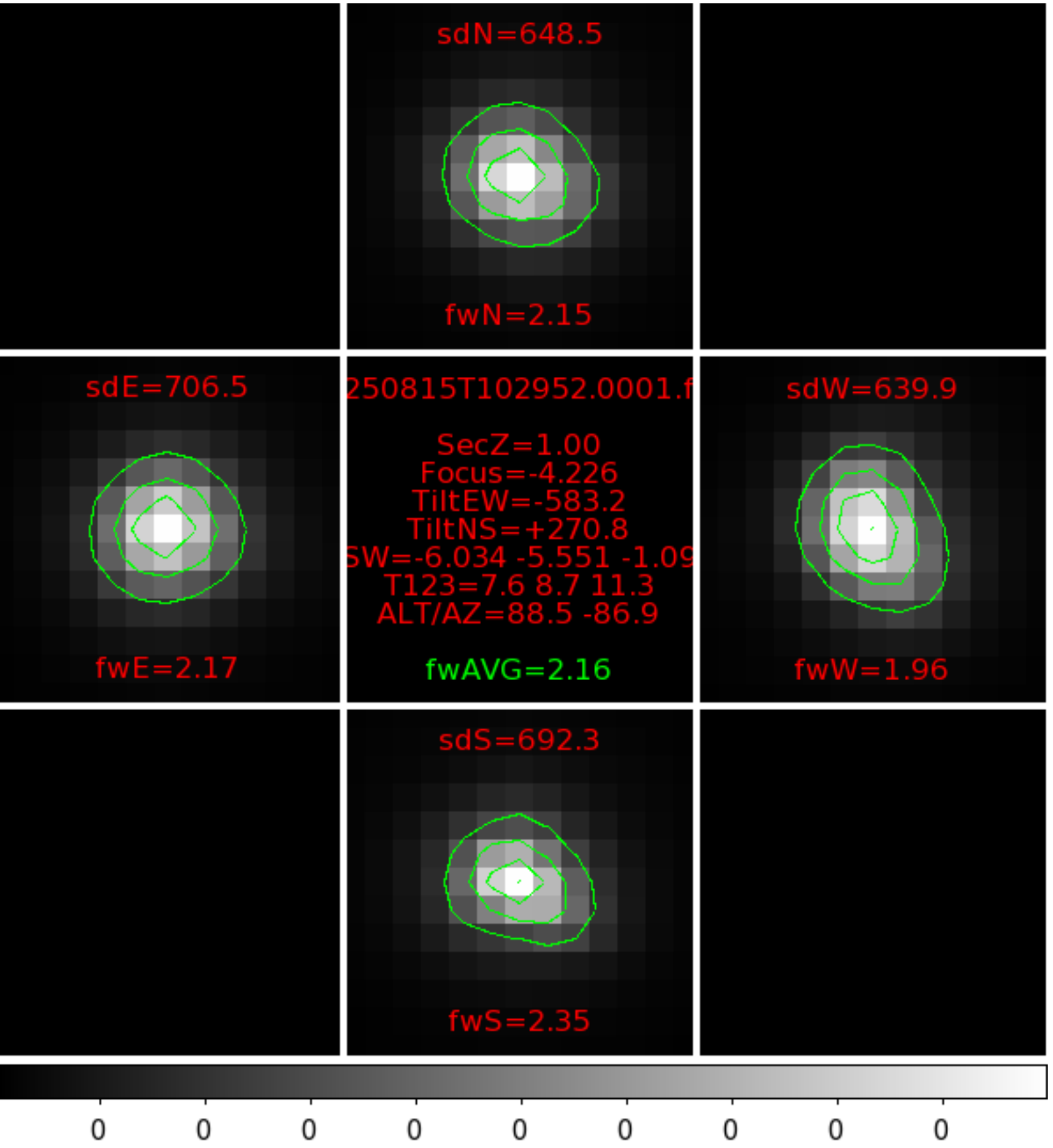
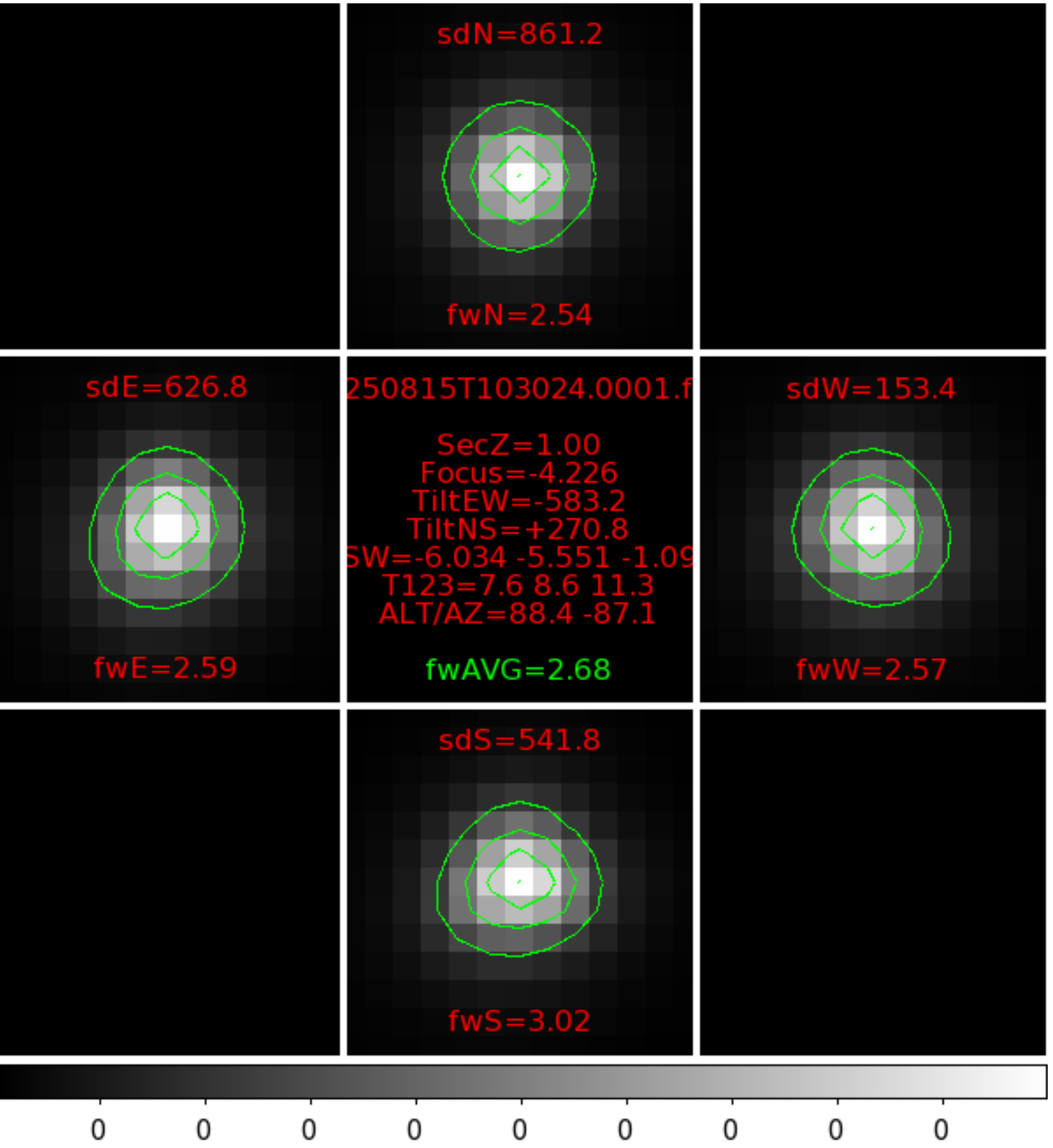
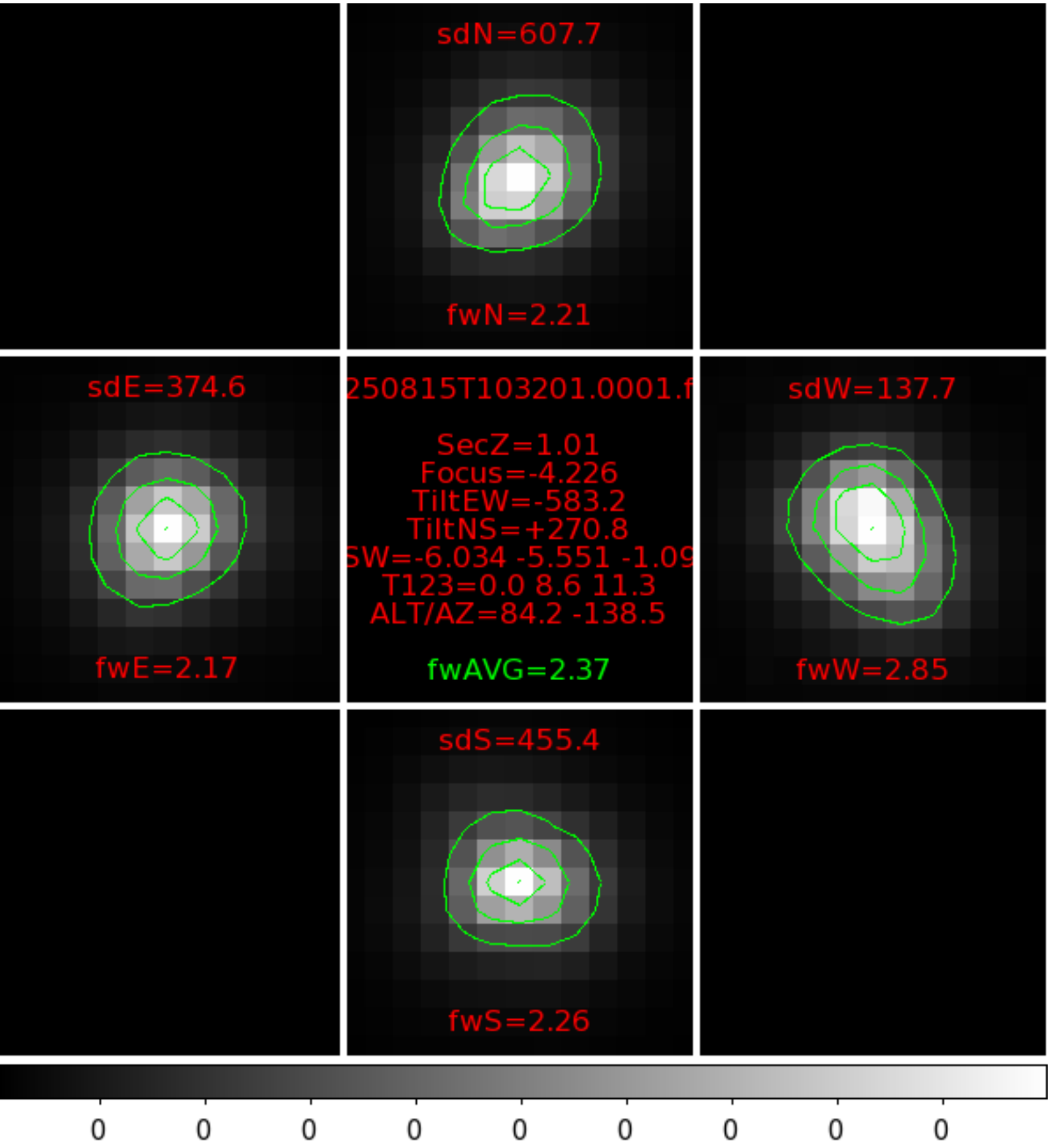
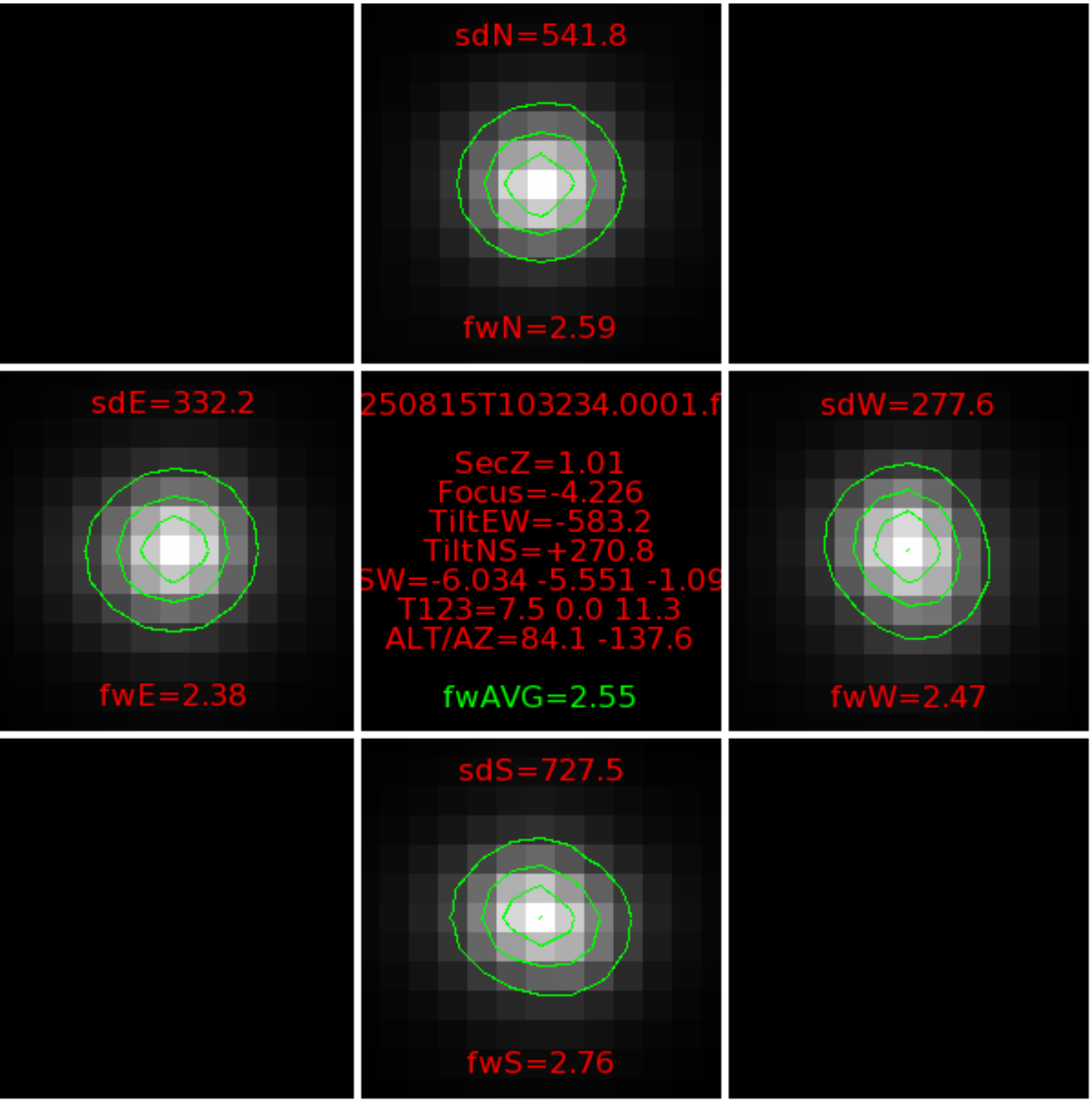
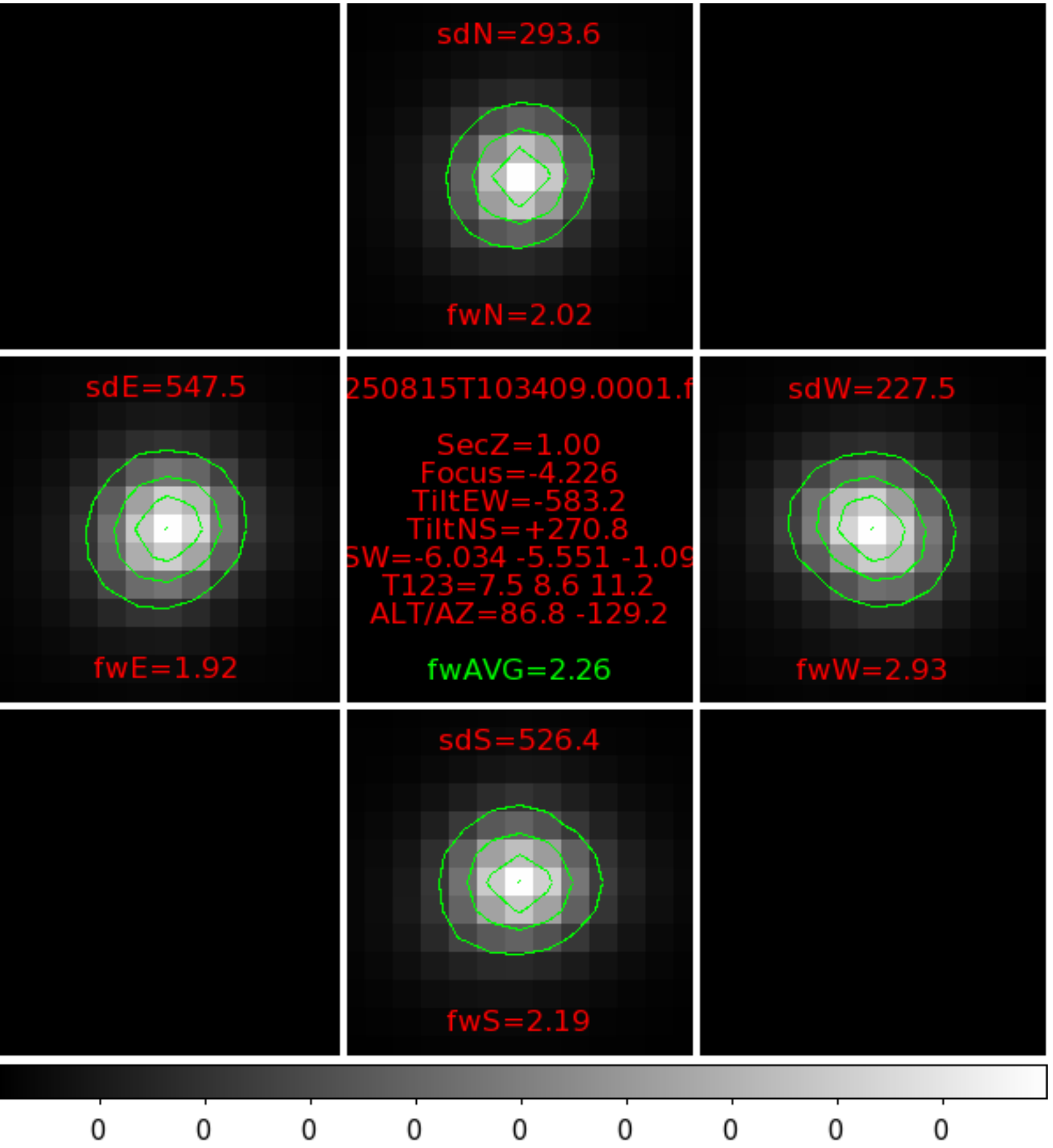

sdN=724.1
fwN=2.11
sdE=1088.8
fwE=1.98
250815T102814.0001.f
SecZ=1.00
Focus=-4.226
TiltEW=-583.2
TiltNS=+270.8
SW=-6.034 -5.551 -1.09
T123=7.6 8.7 11.3
ALT/AZ=86.7 170.2
fwAVG=2.16
sdW=869.0
fwW=2.11
sdS=1001.3
fwS=2.42
0 0 0 0 0 0 0 0 0

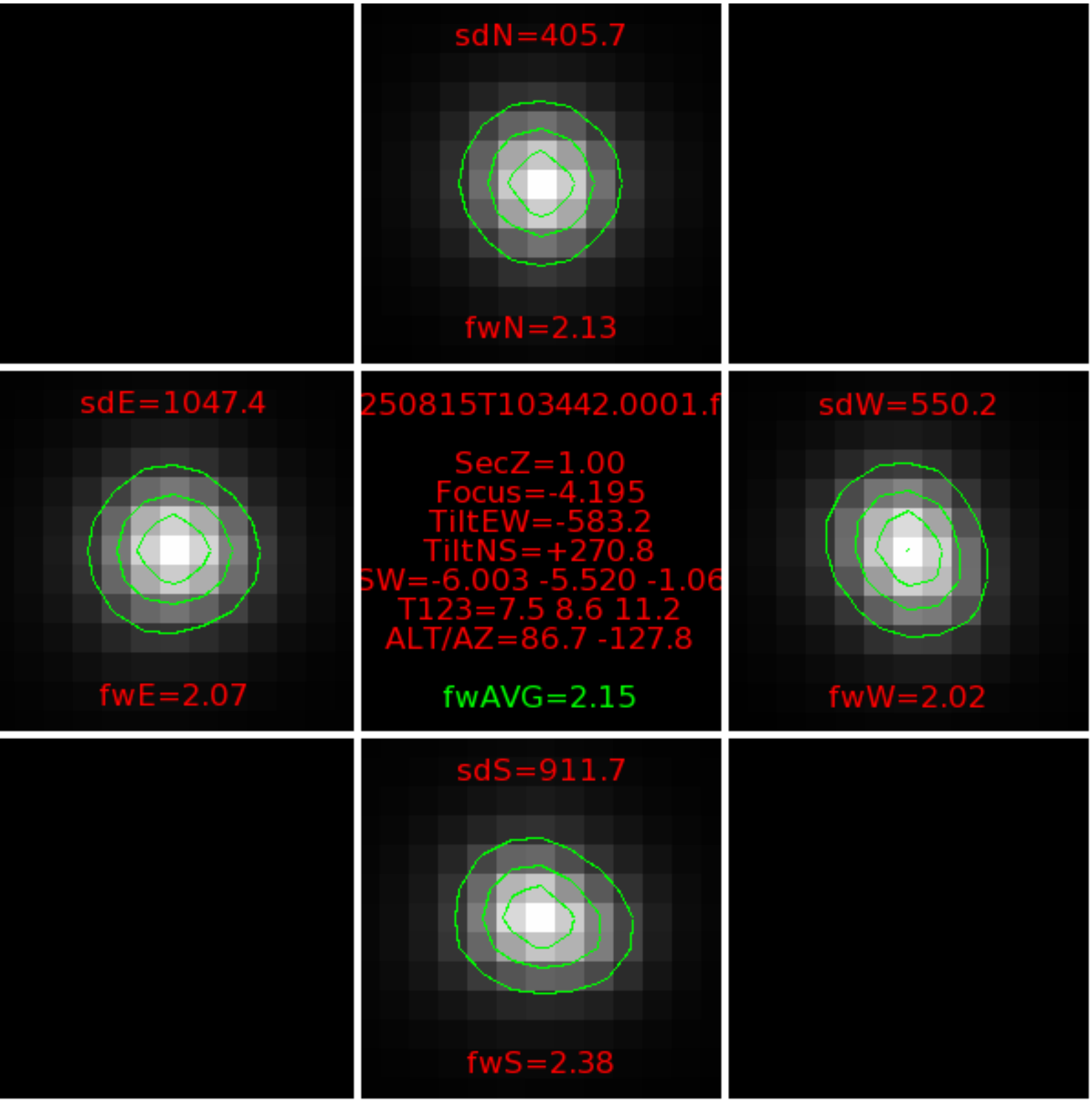

sdN=648.5
fwN=2.15
sdE=706.5
fwE=2.17
250815T102952.0001.f
SecZ=1.00
Focus=-4.226
TiltEW=-583.2
TiltNS=+270.8
SW=-6.034 -5.551 -1.09
T123=7.6 8.7 11.3
ALT/AZ=88.5 -86.9
fwAVG=2.16
sdW=639.9
fwW=1.96
sdS=692.3
fwS=2.35
0 0 0 0 0 0 0 0 0

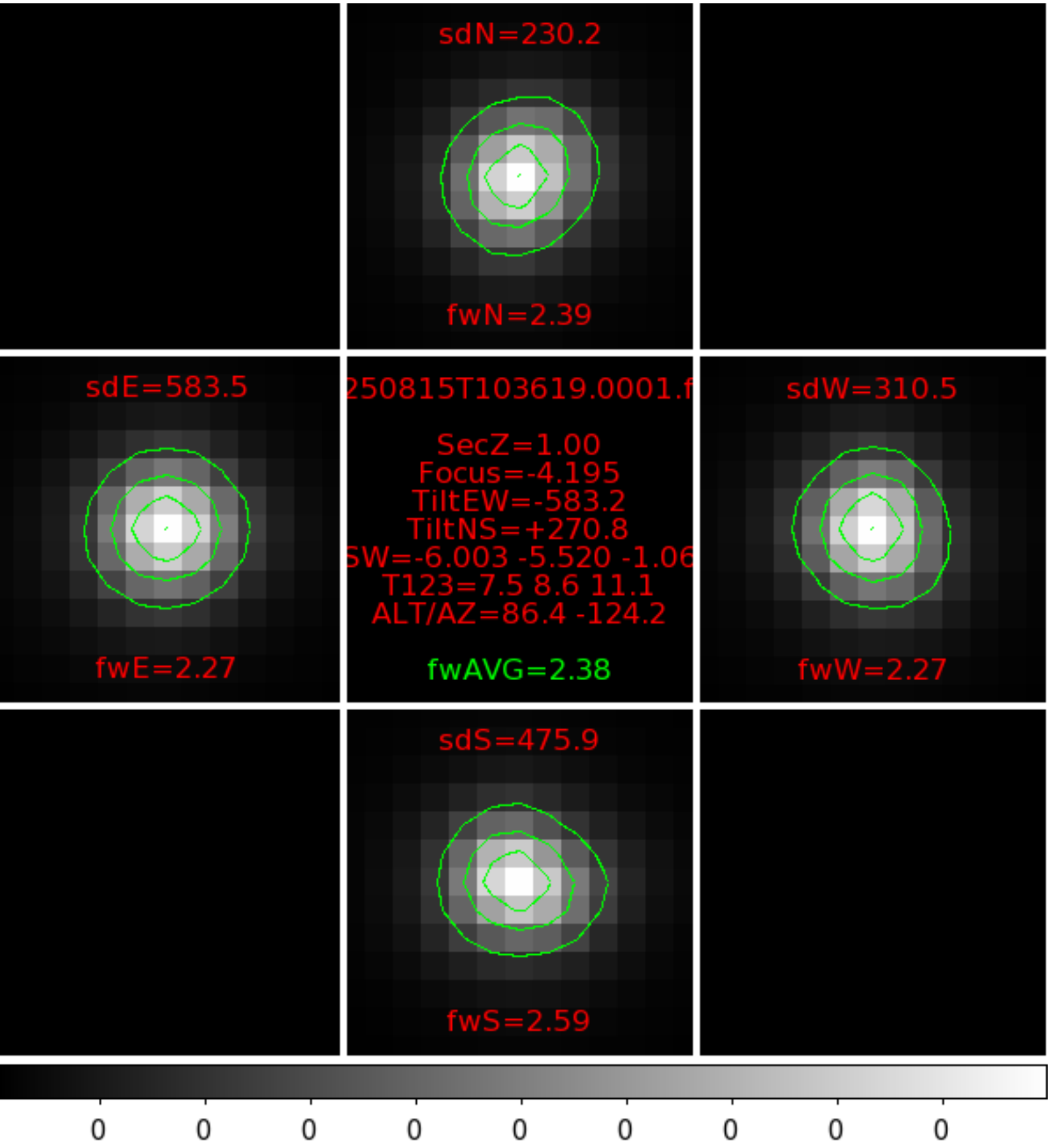

sdN=861.2
fwN=2.54
sdE=626.8
250815T103024.0001.f
SecZ=1.00
Focus=-4.226
TiltEW=-583.2
TiltNS=+270.8
SW=-6.034 -5.551 -1.09
T123=7.6 8.6 11.3
ALT/AZ=88.4 -87.1
fwAVG=2.68
sdW=153.4
fwE=2.59
fwW=2.57
sdS=541.8
fwS=3.02
0 0 0 0 0 0 0 0 0

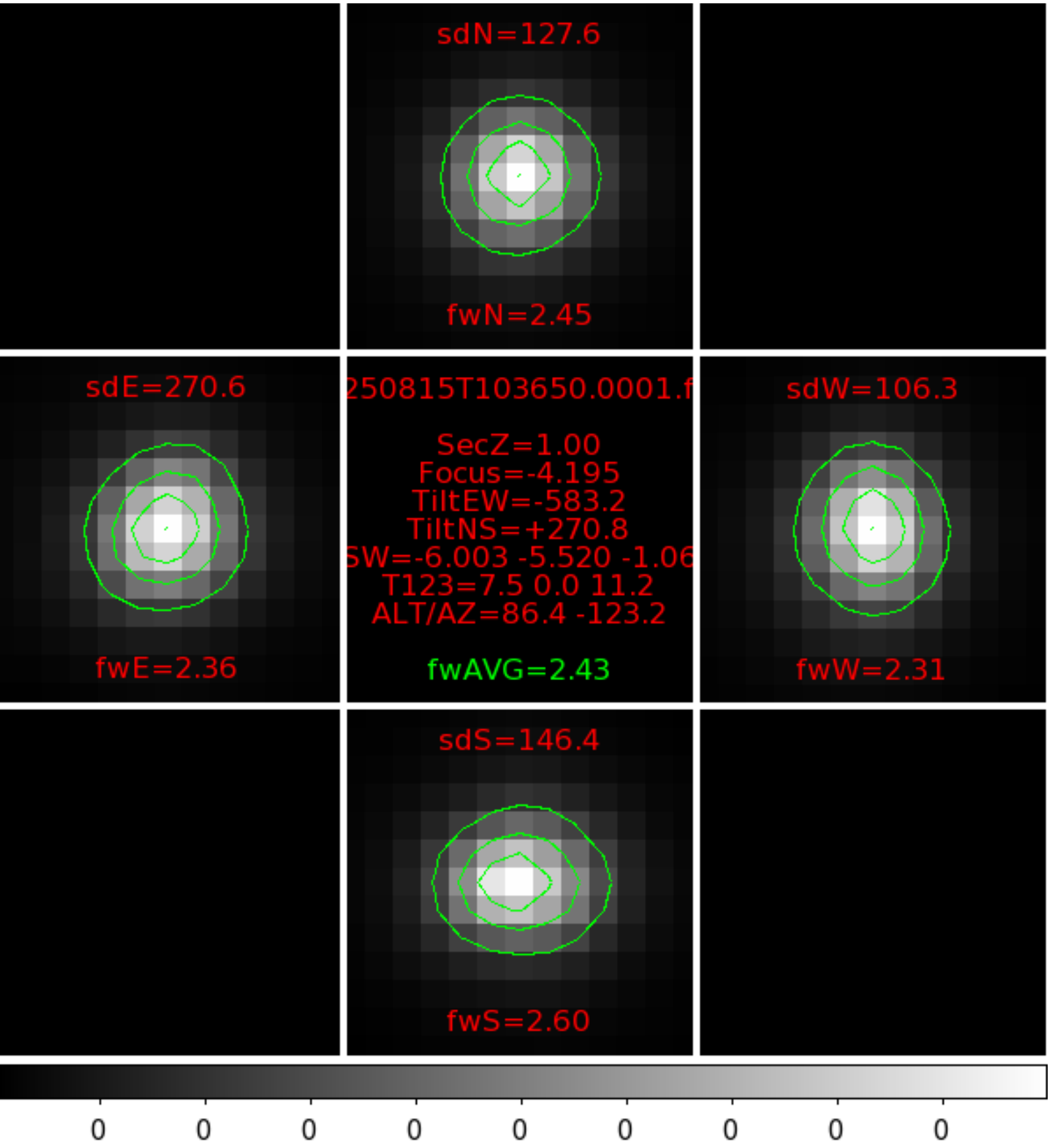

sdN=607.7
fwN=2.21
sdE=374.6
fwE=2.17
250815T103201.0001.f
SecZ=1.01
Focus=-4.226
TiltEW=-583.2
TiltNS=+270.8
SW=-6.034 -5.551 -1.09
T123=0.0 8.6 11.3
ALT/AZ=84.2 -138.5
fwAVG=2.37
sdW=137.7
fwW=2.85
sdS=455.4
fwS=2.26
0 0 0 0 0 0 0 0 0

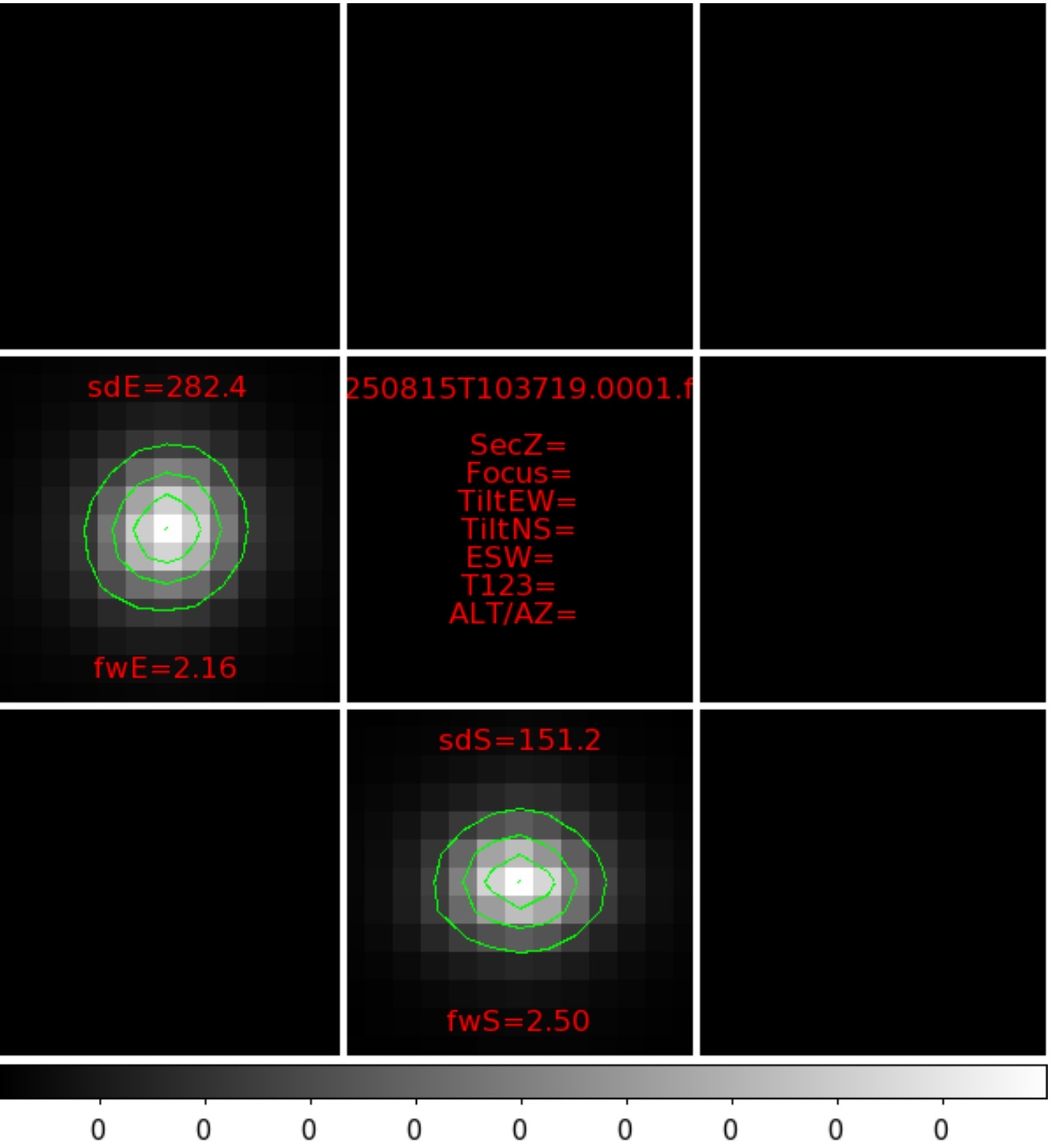

sdN=541.8
fwN=2.59
sdE=332.2
fwE=2.38
250815T103234.0001.f
SecZ=1.01
Focus=-4.226
TiltEW=-583.2
TiltNS=+270.8
SW=-6.034 -5.551 -1.09
T123=7.5 0.0 11.3
ALT/AZ=84.1 -137.6
fwAVG=2.55
sdW=277.6
fwW=2.47
sdS=727.5
fwS=2.76
0 0 0 0 0 0 0 0 0


sdN=293.6
fwN=2.02
sdE=547.5
250815T103409.0001.f
SecZ=1.00
Focus=-4.226
TiltEW=-583.2
TiltNS=+270.8
SW=-6.034 -5.551 -1.09
T123=7.5 8.6 11.2
ALT/AZ=86.8 -129.2
fwAVG=2.26
sdW=227.5
fwE=1.92
fwW=2.93
sdS=526.4
fwS=2.19
0 0 0 0 0 0 0 0 0


sdN=405.7
fwN=2.13
sdE=1047.4
fwE=2.07
250815T103442.0001.f
SecZ=1.00
Focus=-4.195
TiltEW=-583.2
TiltNS=+270.8
SW=-6.003 -5.520 -1.06
T123=7.5 8.6 11.2
ALT/AZ=86.7 -127.8
fwAVG=2.15
sdW=550.2
fwW=2.02
sdS=911.7
fwS=2.38
0 0 0 0 0 0 0 0 0


sdN=230.2
fwN=2.39
sdE=583.5
fwE=2.27
250815T103619.0001.f
SecZ=1.00
Focus=-4.195
TiltEW=-583.2
TiltNS=+270.8
SW=-6.003 -5.520 -1.06
T123=7.5 8.6 11.1
ALT/AZ=86.4 -124.2
fwAVG=2.38
sdW=310.5
fwW=2.27
sdS=475.9
fwS=2.59
0 0 0 0 0 0 0 0 0


sdN=127.6
fwN=2.45
sdE=270.6
fwE=2.36
250815T103650.0001.f
SecZ=1.00
Focus=-4.195
TiltEW=-583.2
TiltNS=+270.8
SW=-6.003 -5.520 -1.06
T123=7.5 0.0 11.2
ALT/AZ=86.4 -123.2
fwAVG=2.43
sdW=106.3
fwW=2.31
sdS=146.4
fwS=2.60
0 0 0 0 0 0 0 0 0


sdE=282.4
250815T103719.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.16
sdS=151.2
fwS=2.50
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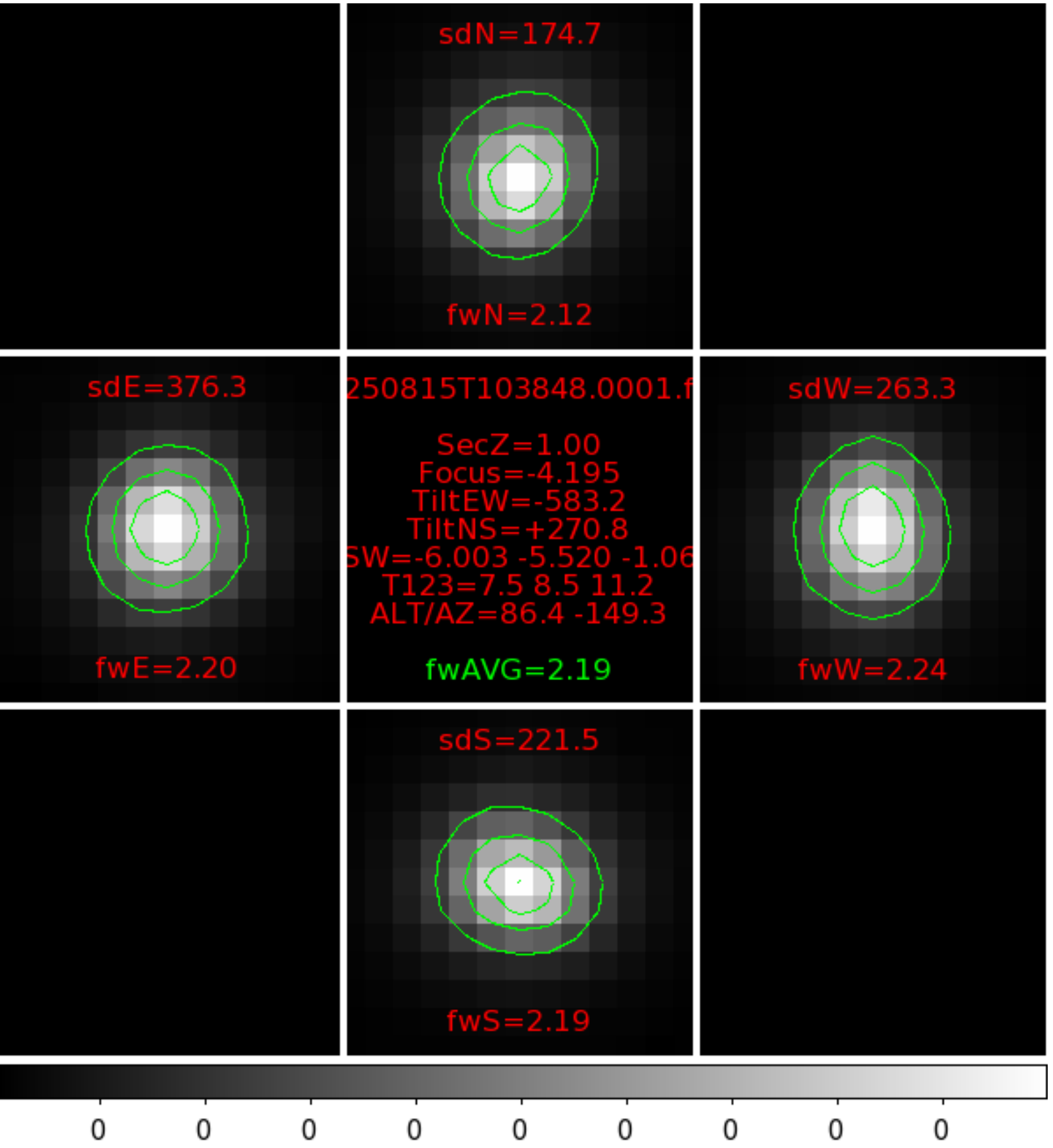
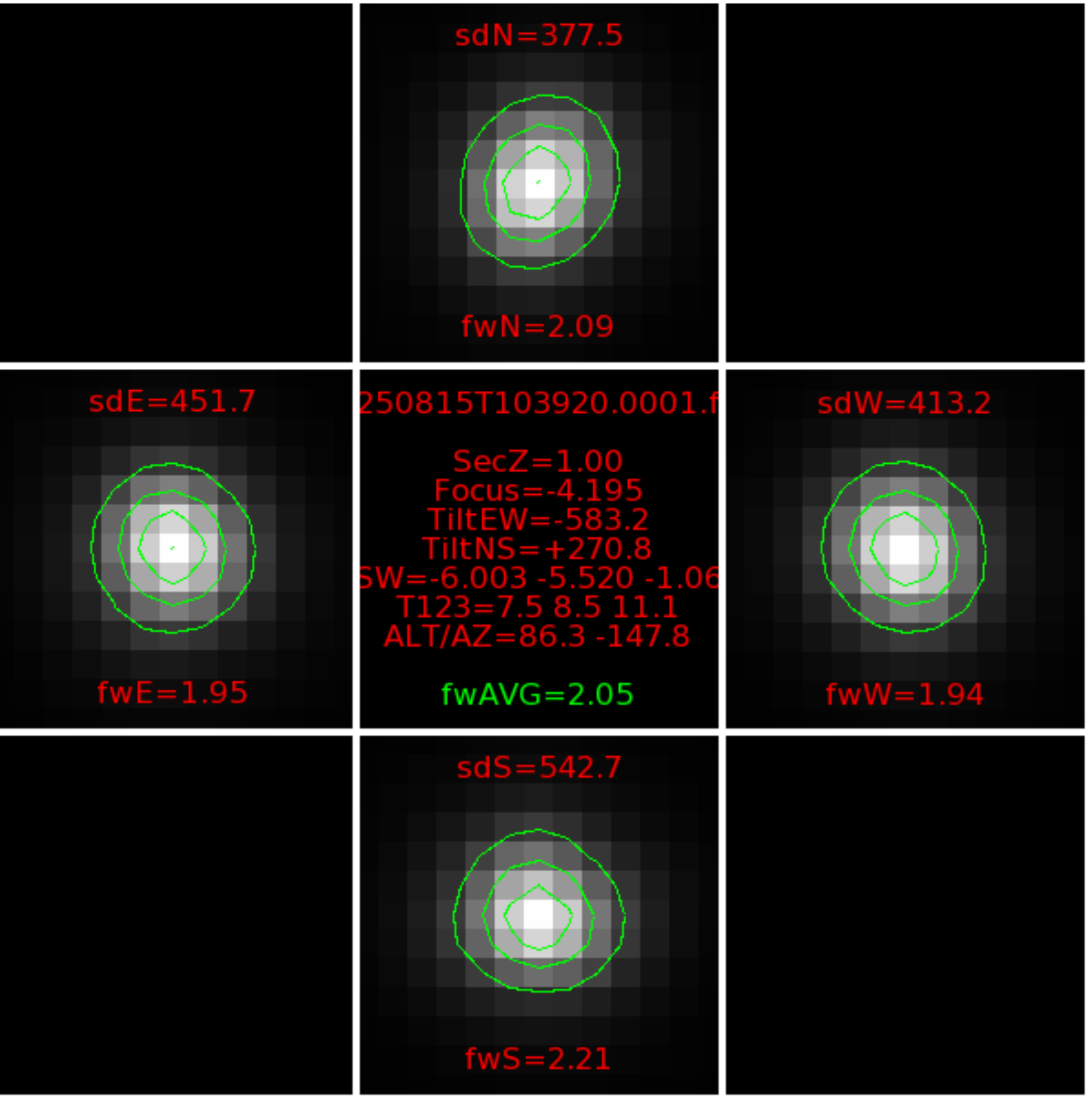

sdN=174.7
fwN=2.12
sdE=376.3
fwE=2.20
250815T103848.0001.f
SecZ=1.00
Focus=-4.195
TiltEW=-583.2
TiltNS=+270.8
SW=-6.003 -5.520 -1.06
T123=7.5 8.5 11.2
ALT/AZ=86.4 -149.3
fwAVG=2.19
sdW=263.3
fwW=2.24
sdS=221.5
fwS=2.19
0 0 0 0 0 0 0 0 0


sdN=377.5
fwN=2.09
sdE=451.7
250815T103920.0001.f
SecZ=1.00
Focus=-4.195
TiltEW=-583.2
TiltNS=+270.8
SW=-6.003 -5.520 -1.06
T123=7.5 8.5 11.1
ALT/AZ=86.3 -147.8
fwAVG=2.05
sdW=413.2
fwE=1.95
fwW=1.94
sdS=542.7
fwS=2.21
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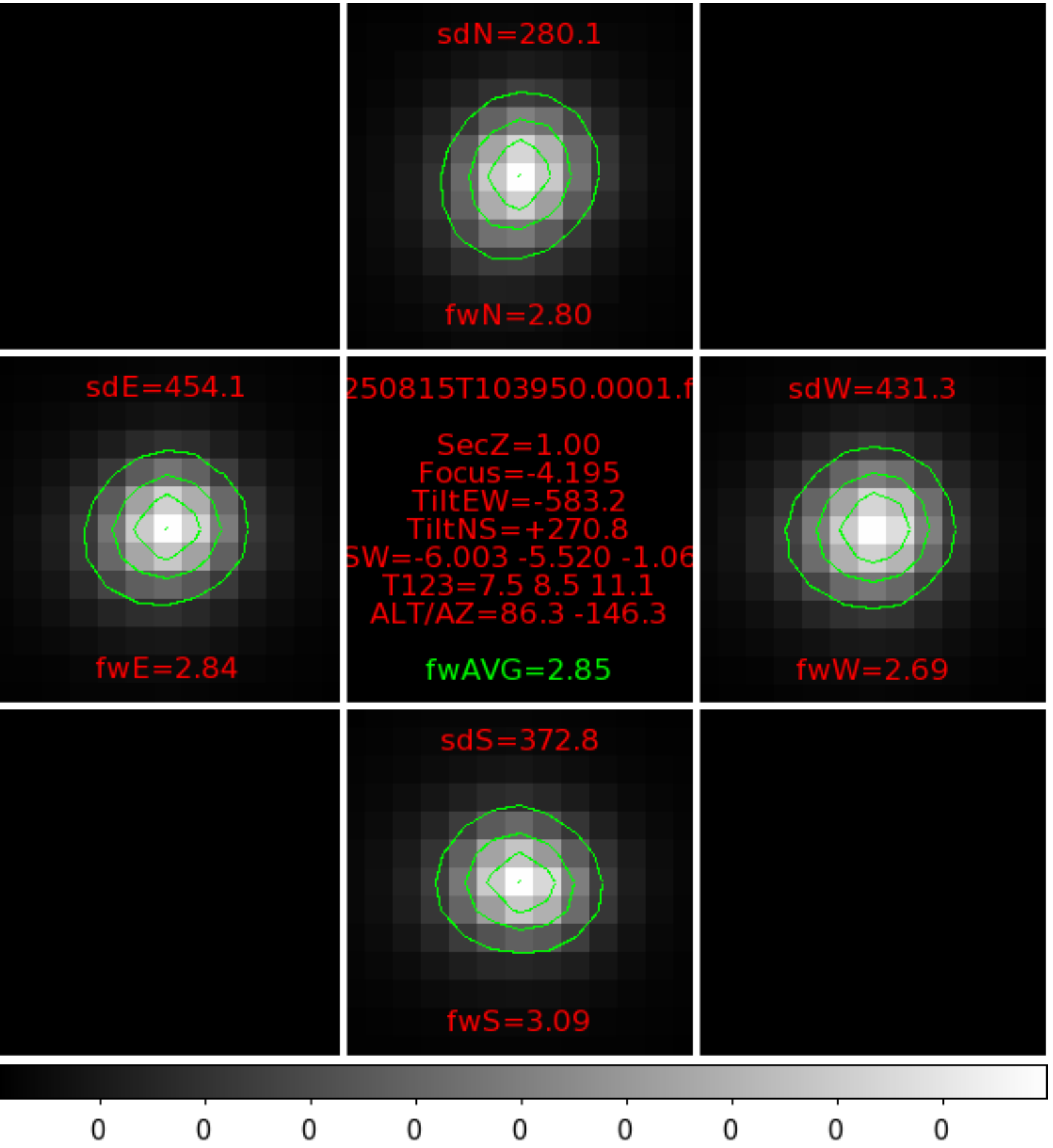
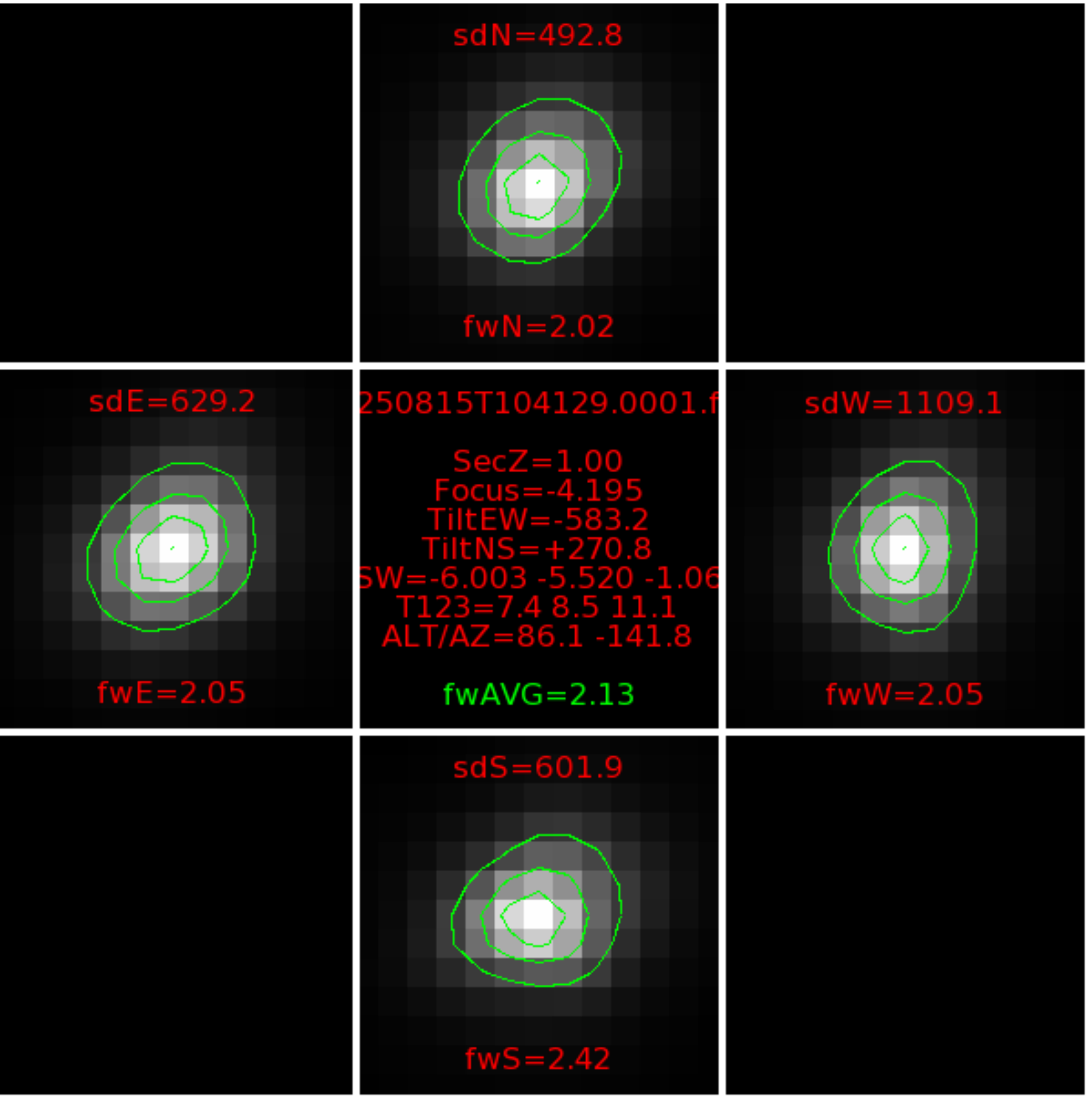

sdN=280.1
fwN=2.80
sdE=454.1
250815T103950.0001.f
SecZ=1.00
Focus=-4.195
TiltEW=-583.2
TiltNS=+270.8
SW=-6.003 -5.520 -1.06
T123=7.5 8.5 11.1
ALT/AZ=86.3 -146.3
fwAVG=2.85
sdW=431.3
fwE=2.84
fwW=2.69
sdS=372.8
fwS=3.09
0 0 0 0 0 0 0 0 0


sdN=492.8
fwN=2.02
sdE=629.2
250815T104129.0001.f
SecZ=1.00
Focus=-4.195
TiltEW=-583.2
TiltNS=+270.8
SW=-6.003 -5.520 -1.06
T123=7.4 8.5 11.1
ALT/AZ=86.1 -141.8
fwAVG=2.13
fwE=2.05
sdW=1109.1
fwW=2.05
sdS=601.9
fwS=2.42
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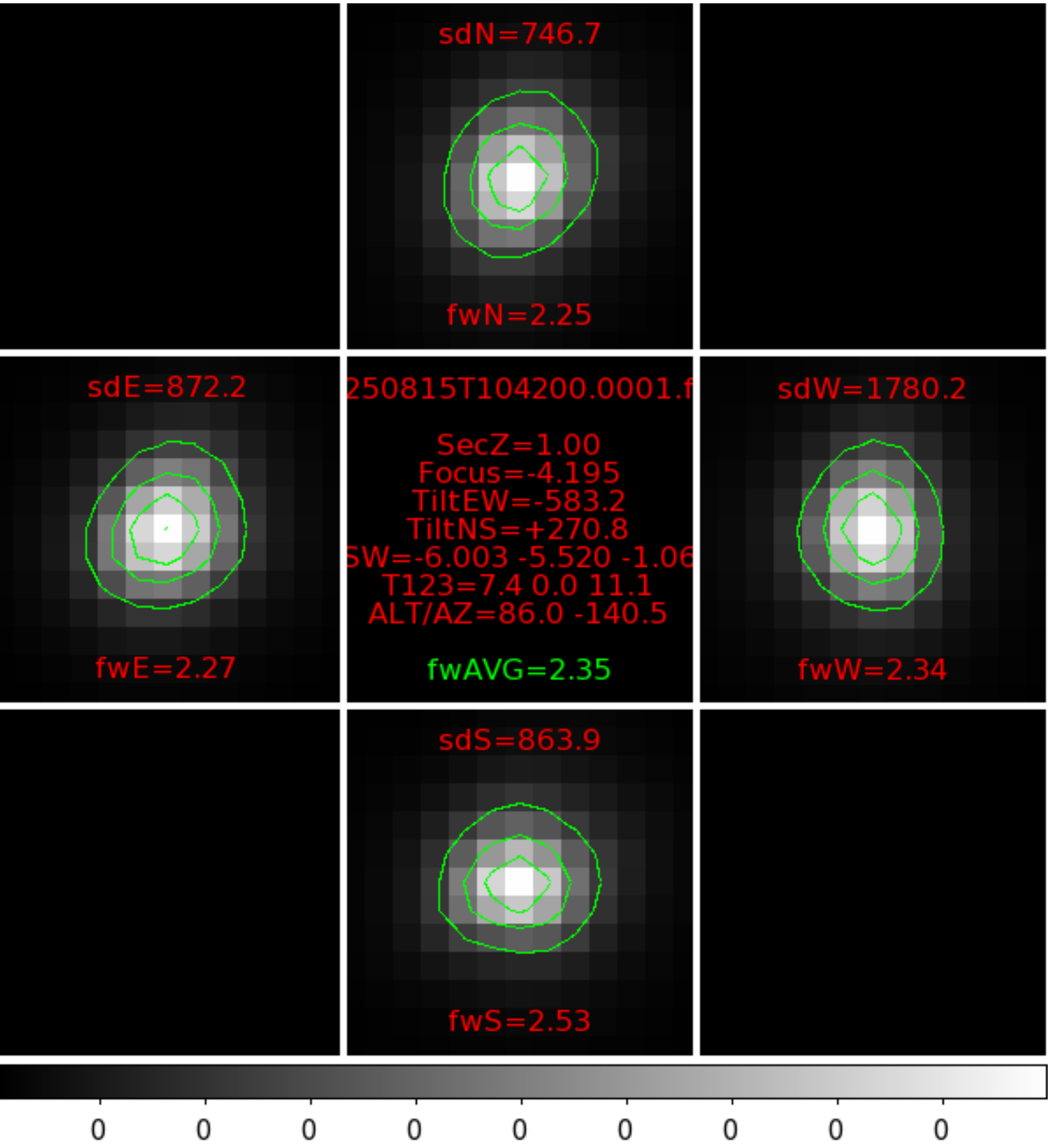
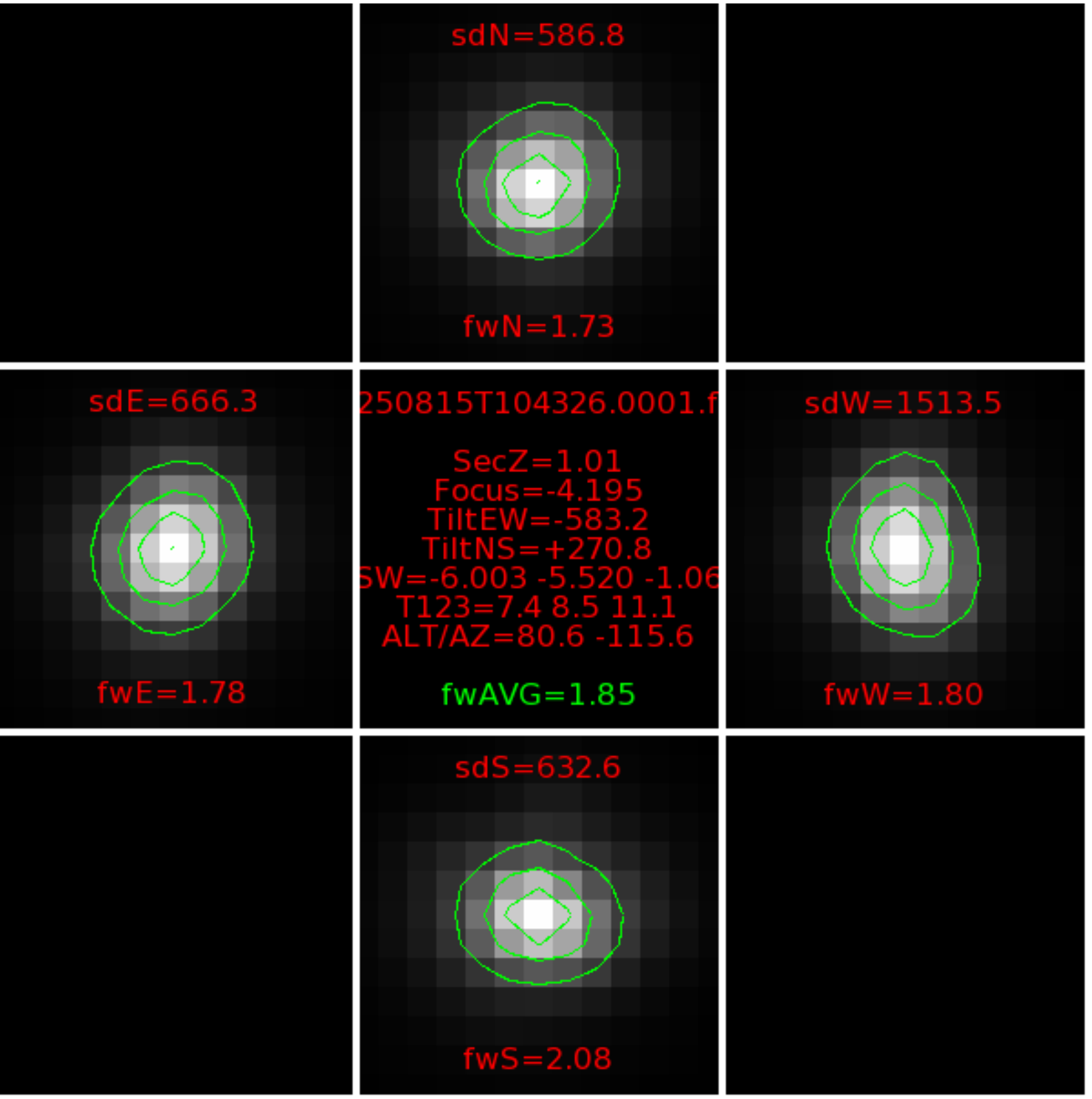

sdN=746.7
fwN=2.25
sdE=872.2
fwE=2.27
250815T104200.0001.f
SecZ=1.00
Focus=-4.195
TiltEW=-583.2
TiltNS=+270.8
SW=-6.003 -5.520 -1.06
T123=7.4 0.0 11.1
ALT/AZ=86.0 -140.5
fwAVG=2.35
sdW=1780.2
fwW=2.34
sdS=863.9
fwS=2.53
0 0 0 0 0 0 0 0 0


sdN=586.8
fwN=1.73
sdE=666.3
fwE=1.78
250815T104326.0001.f
SecZ=1.01
Focus=-4.195
TiltEW=-583.2
TiltNS=+270.8
SW=-6.003 -5.520 -1.06
T123=7.4 8.5 11.1
ALT/AZ=80.6 -115.6
fwAVG=1.85
sdW=1513.5
fwW=1.80
sdS=632.6
fwS=2.08
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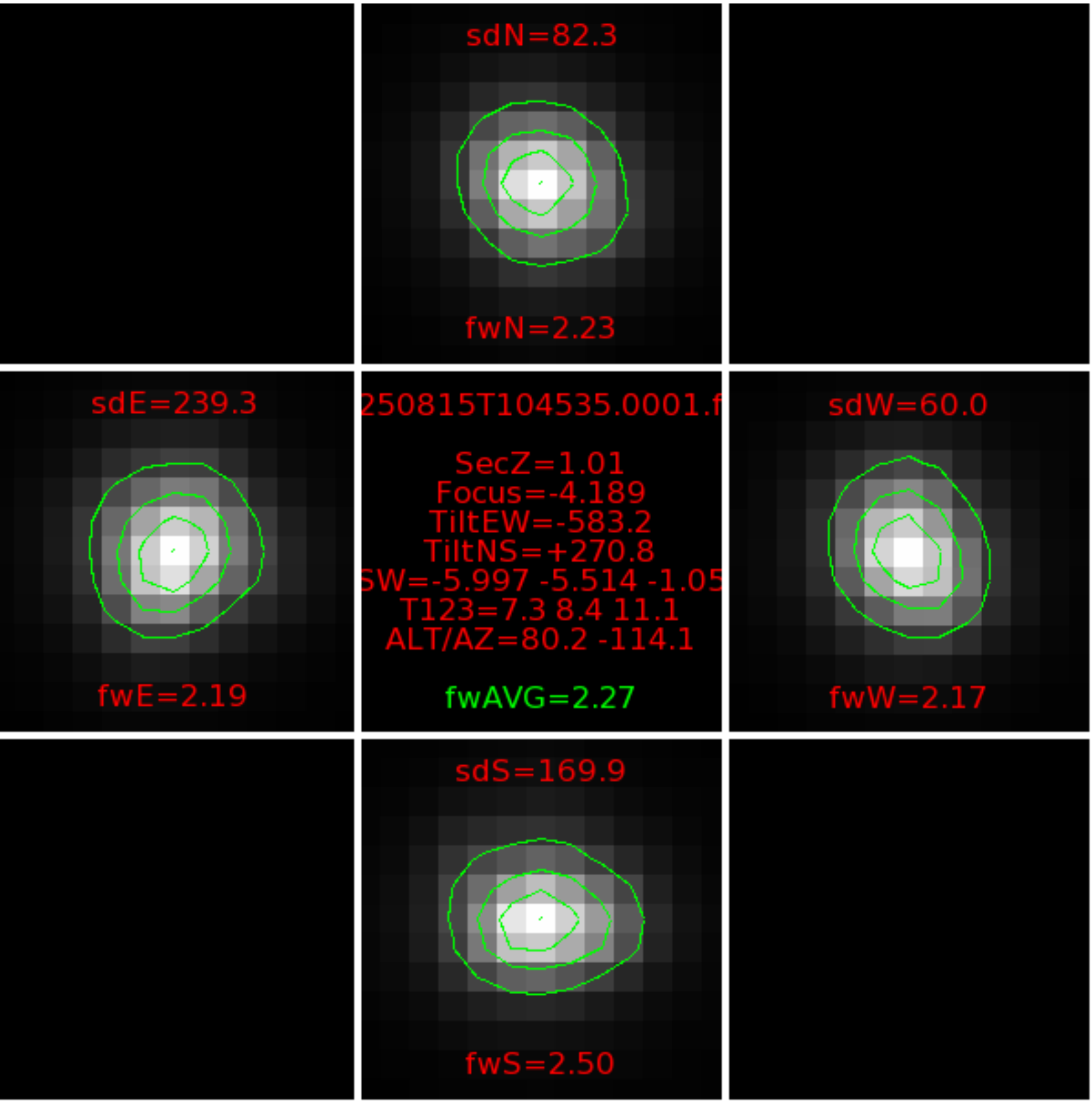
sdN=82.3
fwN=2.23
sdE=239.3
250815T104535.0001.f
SecZ=1.01
Focus=-4.189
TiltEW=-583.2
TiltNS=+270.8
SW=-5.997 -5.514 -1.05
T123=7.3 8.4 11.1
ALT/AZ=80.2 -114.1
fwAVG=2.27
sdW=60.0
fwE=2.19
fwW=2.17
sdS=169.9
fwS=2.50
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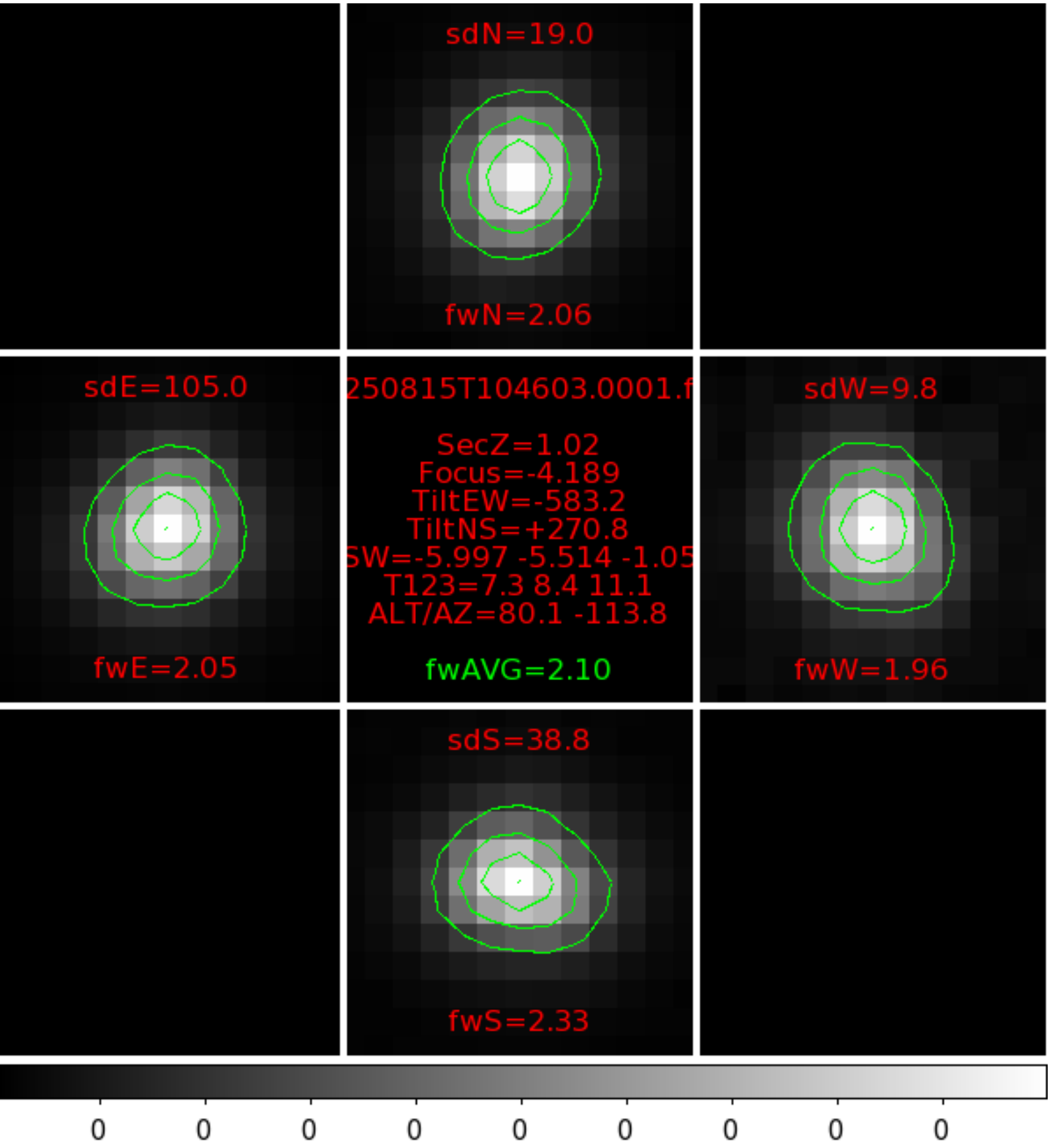
sdN=19.0
fwN=2.06
sdE=105.0
fwE=2.05
250815T104603.0001.f
SecZ=1.02
Focus=-4.189
TiltEW=-583.2
TiltNS=+270.8
SW=-5.997 -5.514 -1.05
T123=7.3 8.4 11.1
ALT/AZ=80.1 -113.8
fwAVG=2.10
sdW=9.8
fwW=1.96
sdS=38.8
fwS=2.33
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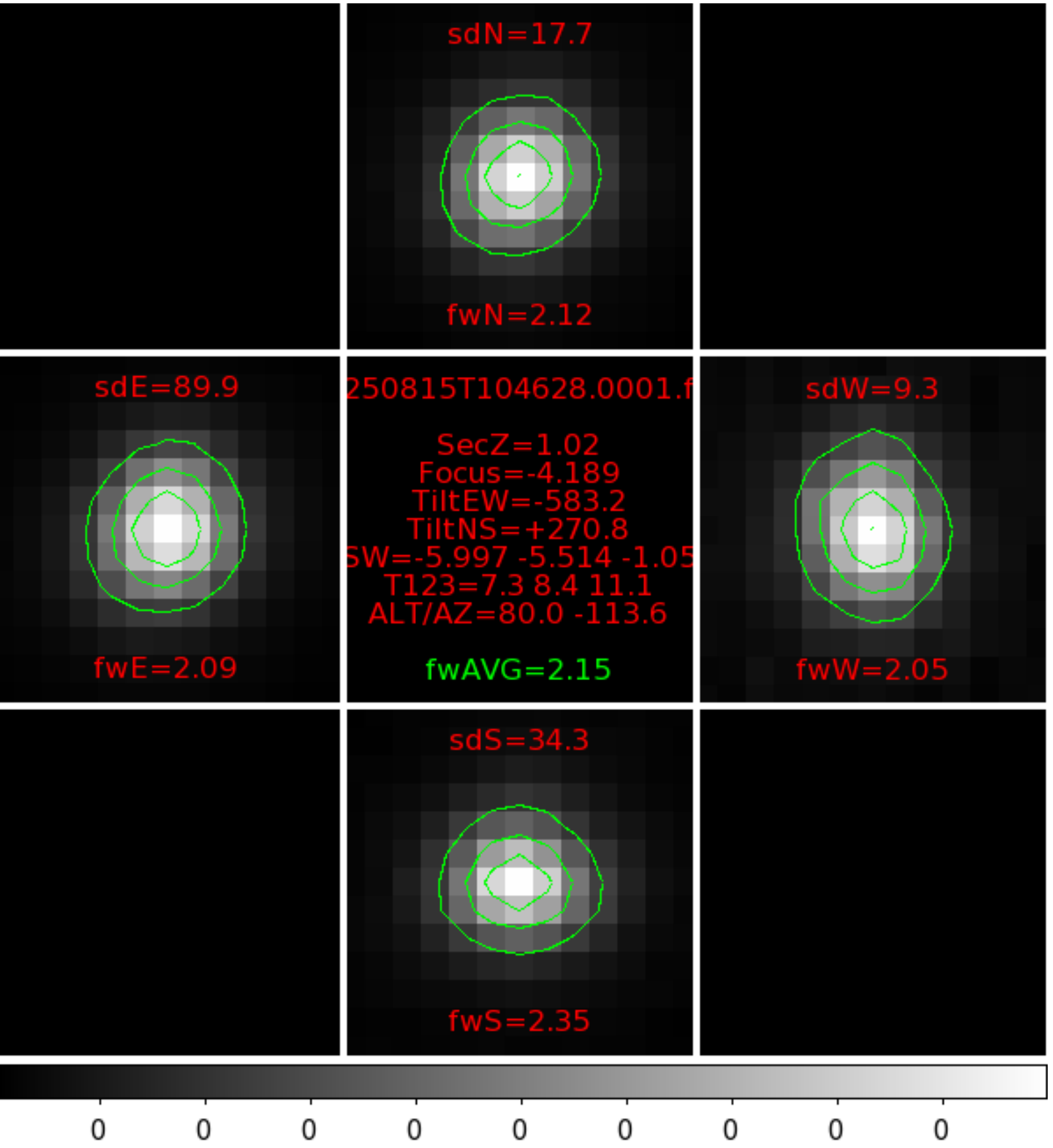
sdN=17.7
fwN=2.12
sdE=89.9
250815T104628.0001.f
SecZ=1.02
Focus=-4.189
TiltEW=-583.2
TiltNS=+270.8
SW=-5.997 -5.514 -1.05
T123=7.3 8.4 11.1
ALT/AZ=80.0 -113.6
fwAVG=2.15
sdW=9.3
fwE=2.09
fwW=2.05
sdS=34.3
fwS=2.35
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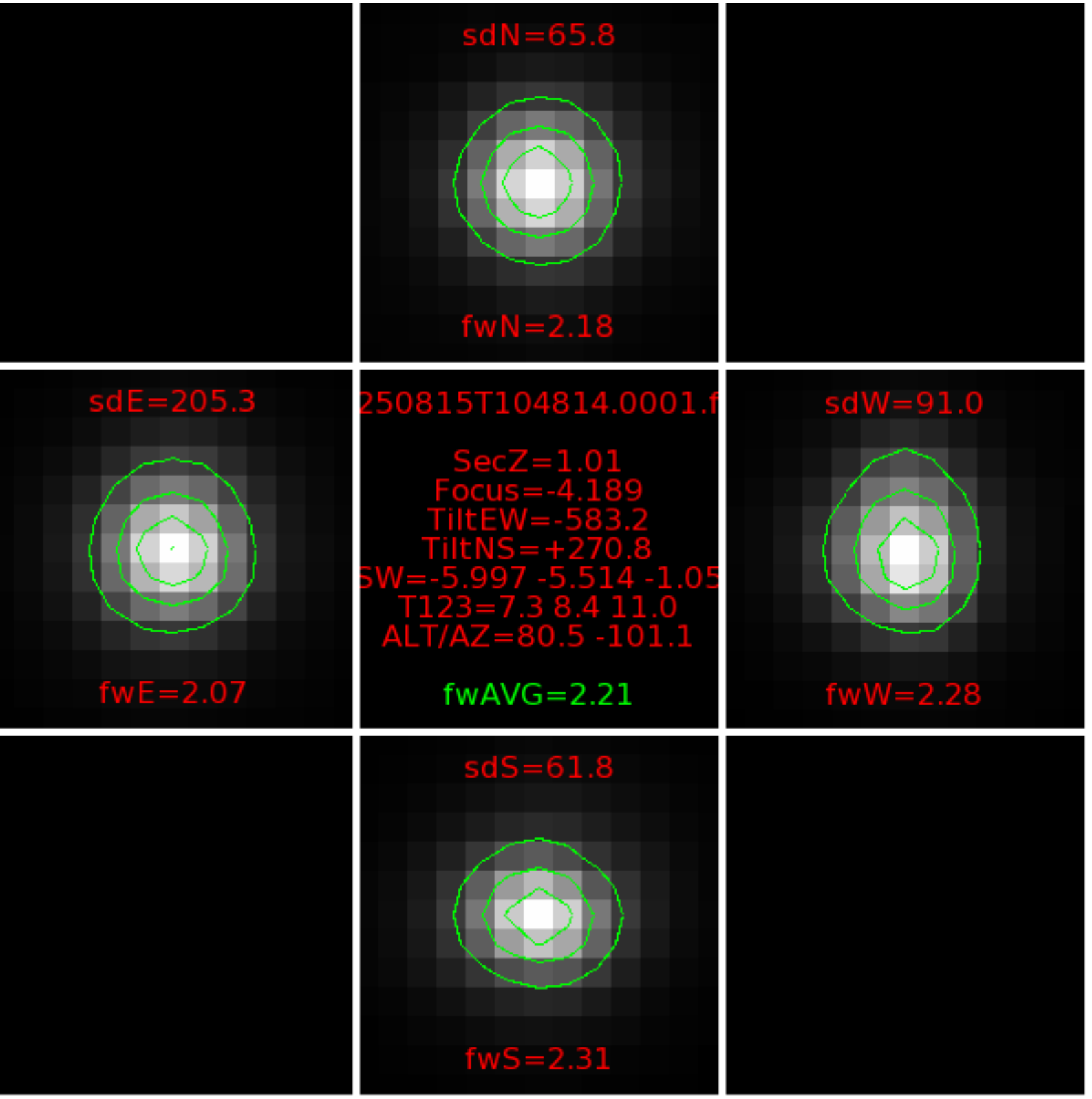
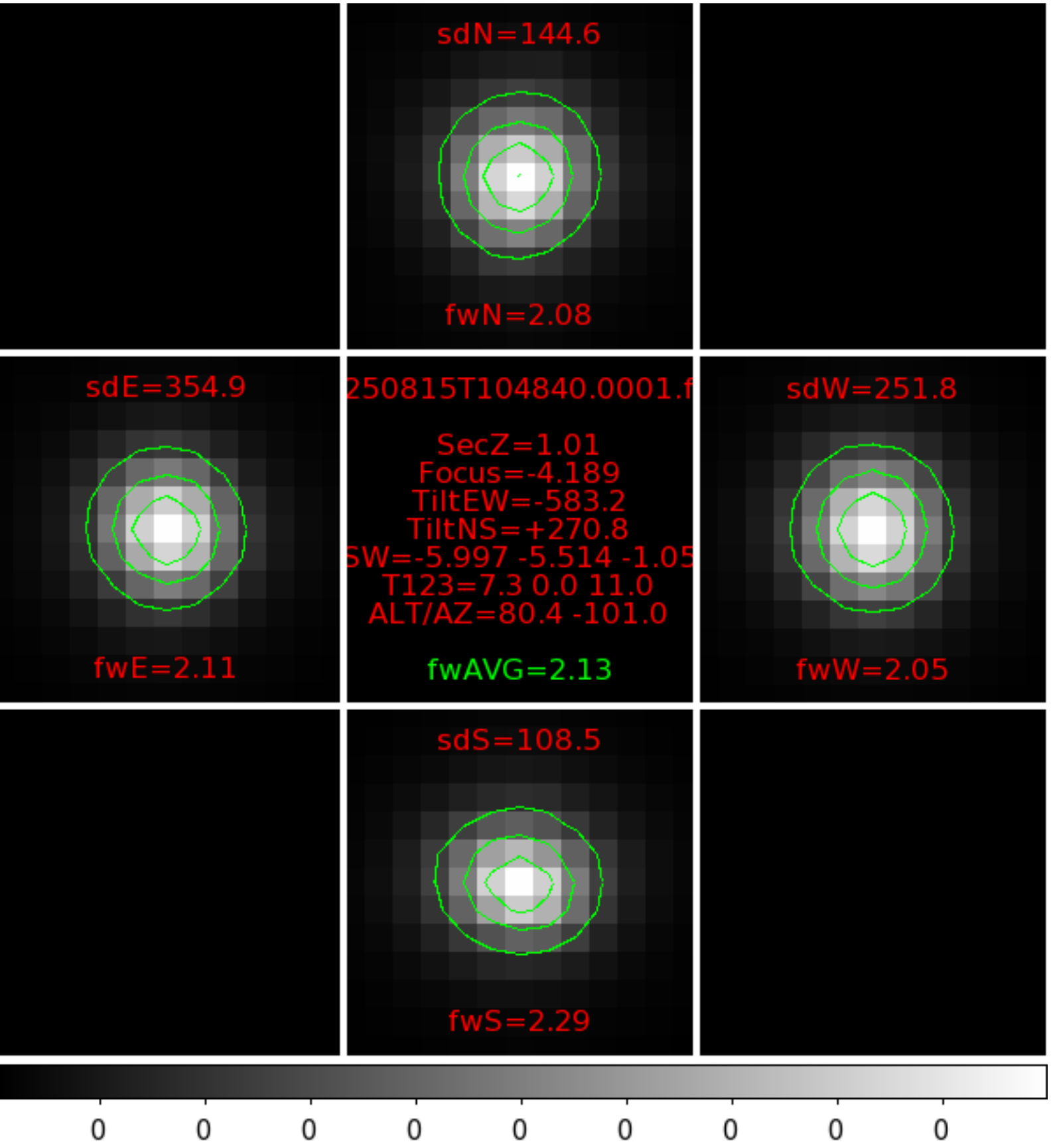
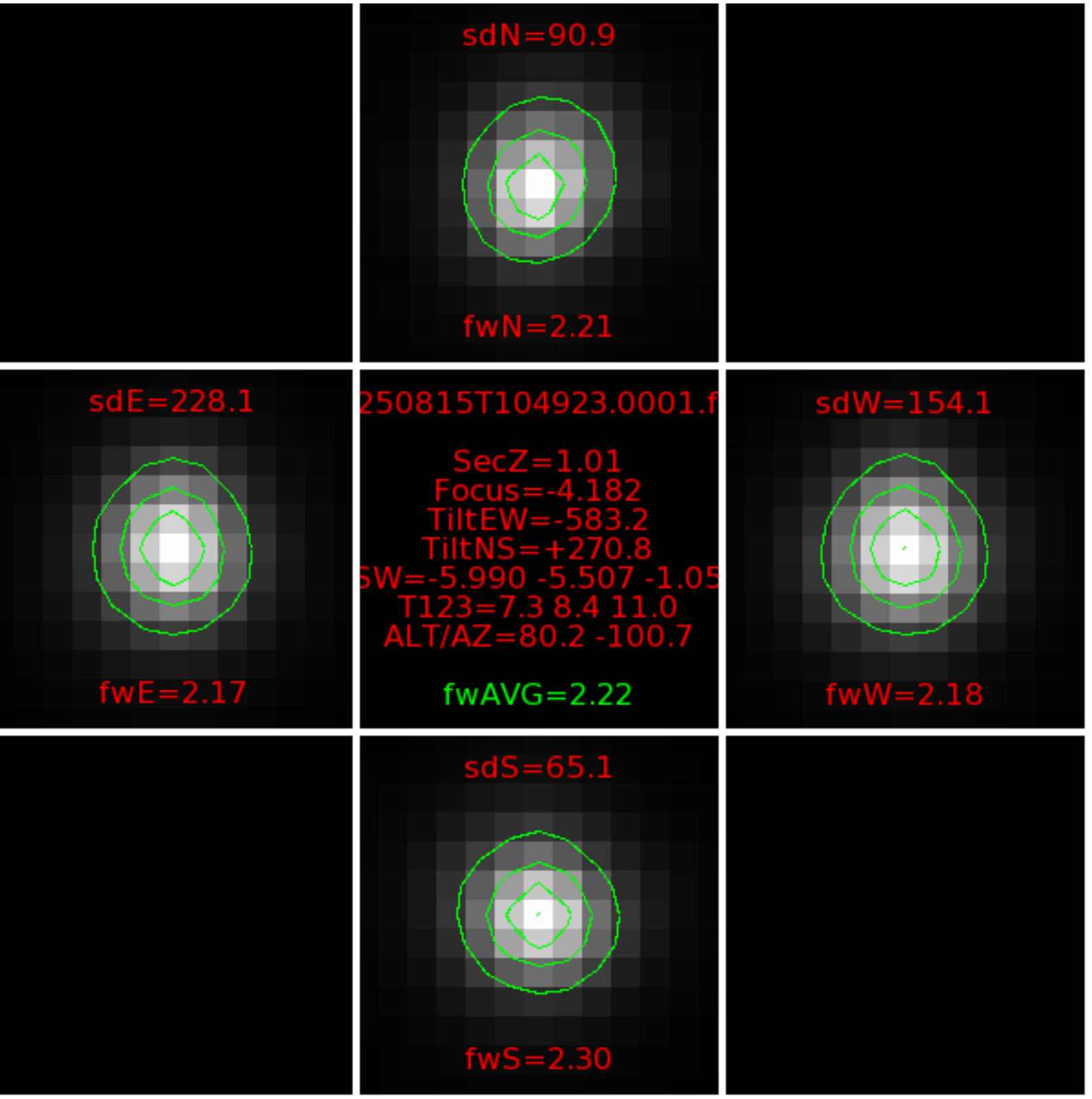
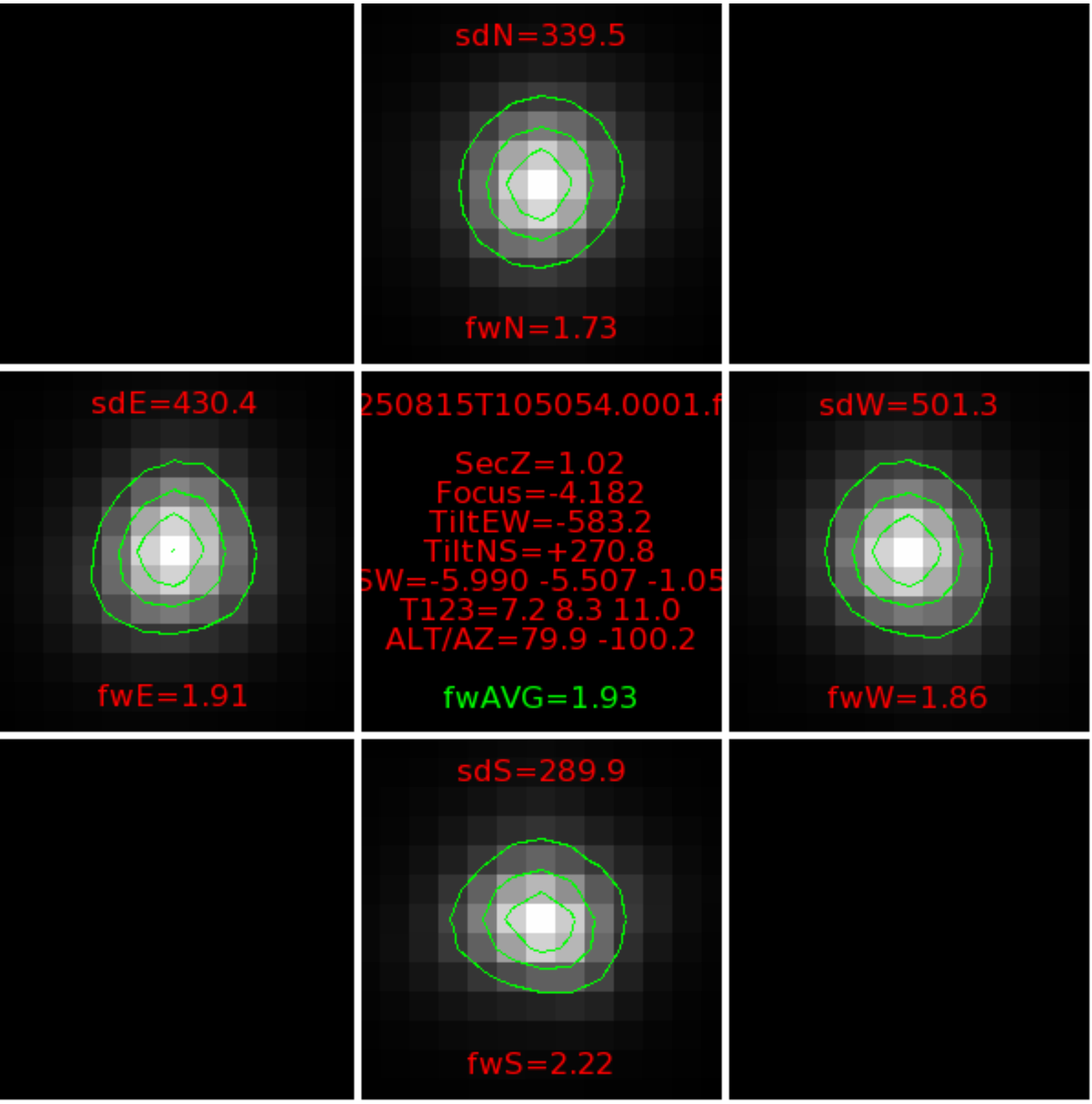
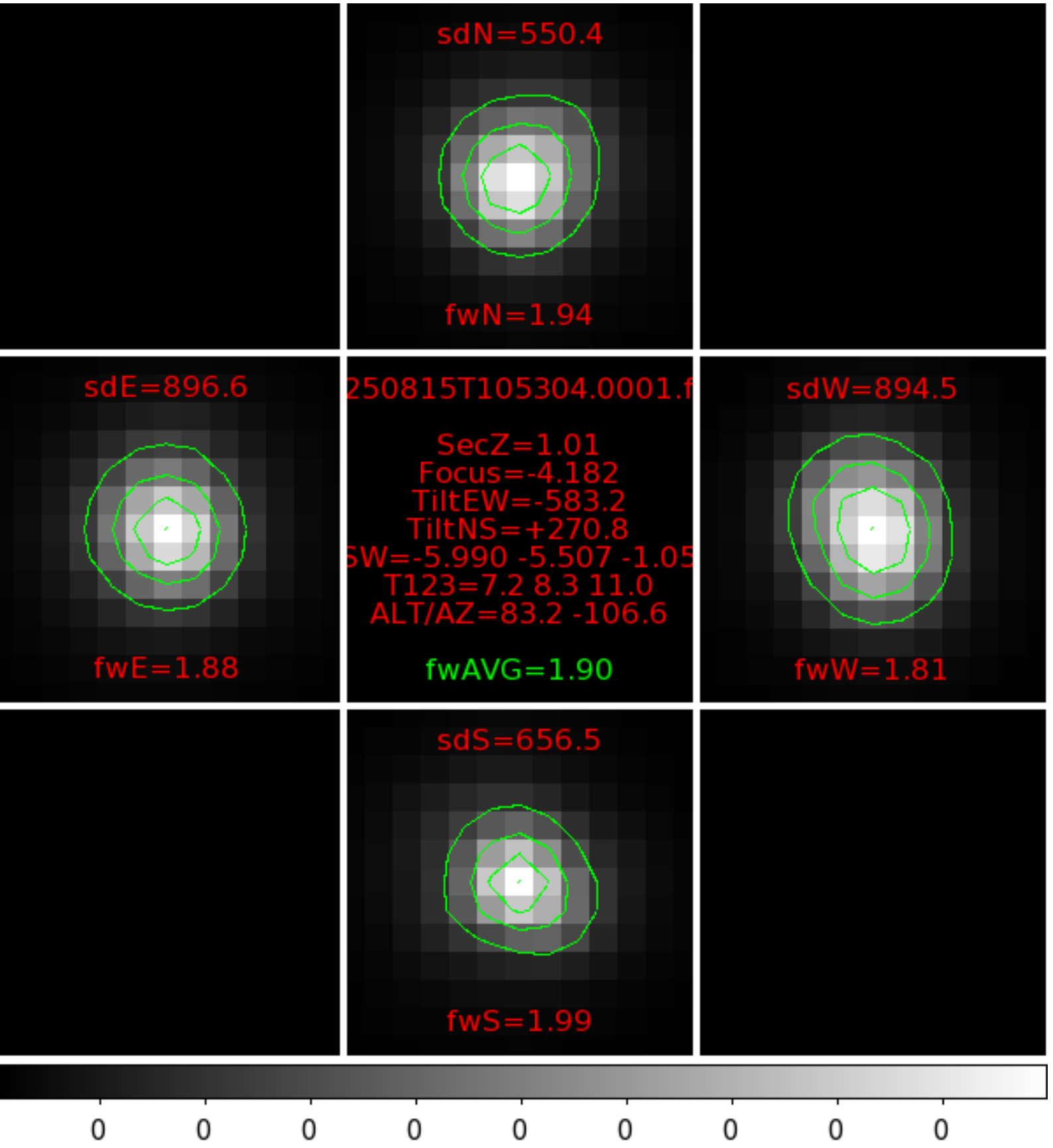
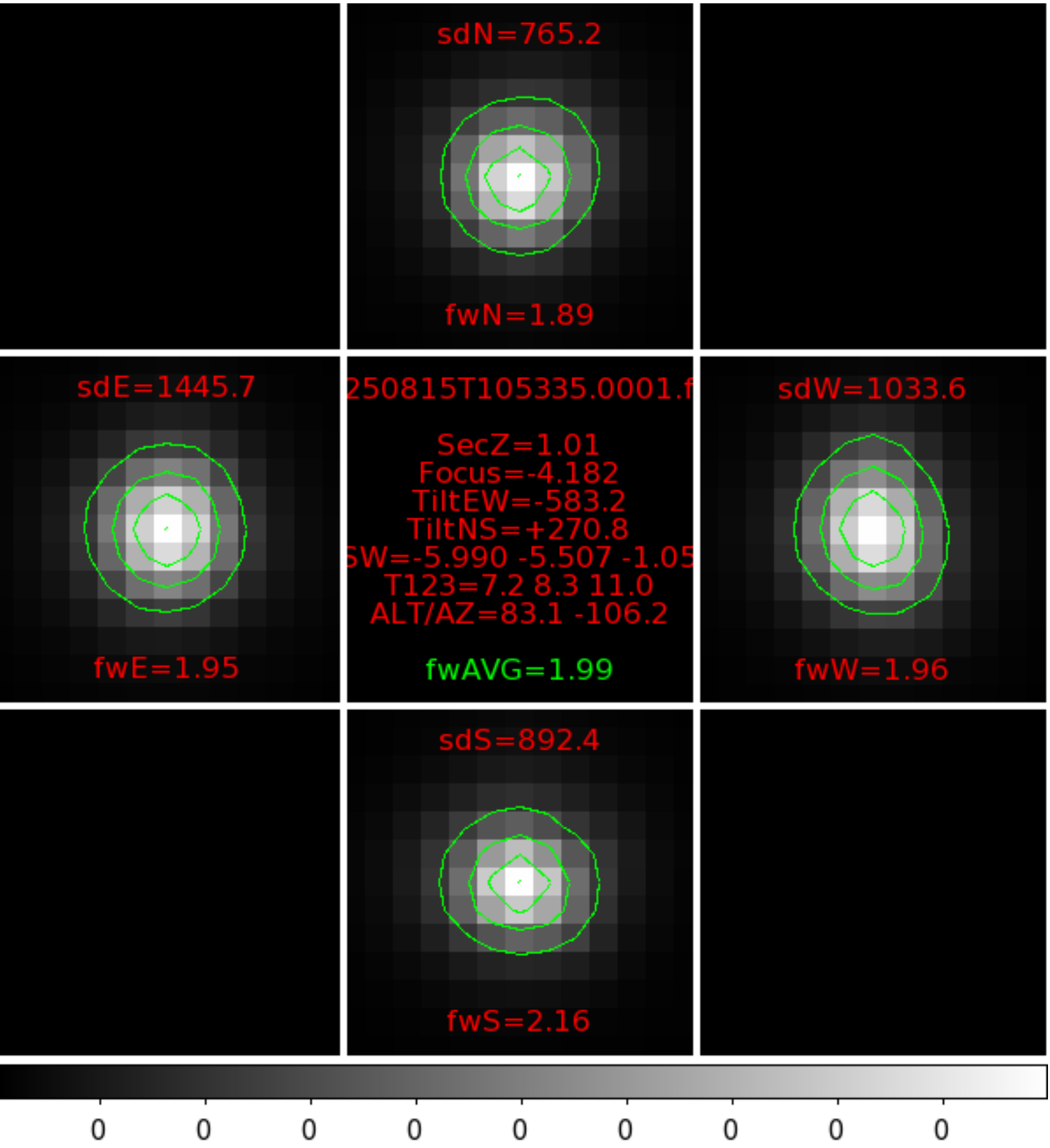

sdN=65.8
fwN=2.18
sdE=205.3
250815T104814.0001.f
SecZ=1.01
Focus=-4.189
TiltEW=-583.2
TiltNS=+270.8
SW=-5.997 -5.514 -1.05
T123=7.3 8.4 11.0
ALT/AZ=80.5 -101.1
fwAVG=2.21
sdW=91.0
fwE=2.07
fwW=2.28
sdS=61.8
fwS=2.31
0 0 0 0 0 0 0 0 0

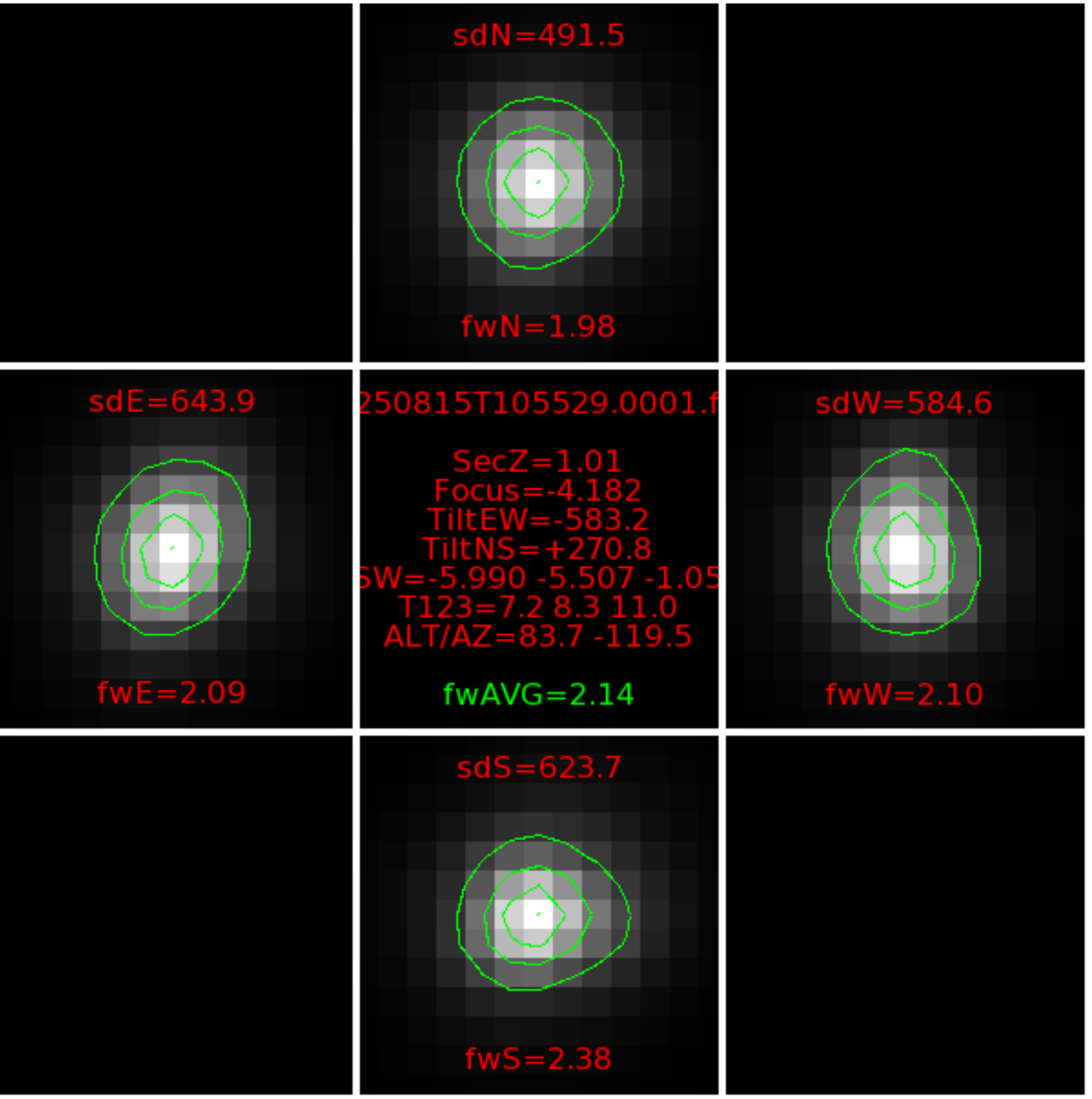

sdN=144.6
fwN=2.08
sdE=354.9
fwE=2.11
250815T104840.0001.f
SecZ=1.01
Focus=-4.189
TiltEW=-583.2
TiltNS=+270.8
SW=-5.997 -5.514 -1.05
T123=7.3 0.0 11.0
ALT/AZ=80.4 -101.0
fwAVG=2.13
sdW=251.8
fwW=2.05
sdS=108.5
fwS=2.29
0 0 0 0 0 0 0 0 0


sdN=90.9
fwN=2.21
sdE=228.1
250815T104923.0001.f
SecZ=1.01
Focus=-4.182
TiltEW=-583.2
TiltNS=+270.8
SW=-5.990 -5.507 -1.05
T123=7.3 8.4 11.0
ALT/AZ=80.2 -100.7
fwAVG=2.22
sdW=154.1
fwE=2.17
fwW=2.18
sdS=65.1
fwS=2.30
0 0 0 0 0 0 0 0 0


sdN=339.5
fwN=1.73
sdE=430.4
250815T105054.0001.f
SecZ=1.02
Focus=-4.182
TiltEW=-583.2
TiltNS=+270.8
SW=-5.990 -5.507 -1.05
T123=7.2 8.3 11.0
ALT/AZ=79.9 -100.2
fwAVG=1.93
sdW=501.3
fwE=1.91
fwW=1.86
sdS=289.9
fwS=2.22
0 0 0 0 0 0 0 0 0


sdN=550.4
fwN=1.94
sdE=896.6
fwE=1.88
250815T105304.0001.f
SecZ=1.01
Focus=-4.182
TiltEW=-583.2
TiltNS=+270.8
SW=-5.990 -5.507 -1.05
T123=7.2 8.3 11.0
ALT/AZ=83.2 -106.6
fwAVG=1.90
sdW=894.5
fwW=1.81
sdS=656.5
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=765.2
fwN=1.89
sdE=1445.7
fwE=1.95
250815T105335.0001.f
SecZ=1.01
Focus=-4.182
TiltEW=-583.2
TiltNS=+270.8
SW=-5.990 -5.507 -1.05
T123=7.2 8.3 11.0
ALT/AZ=83.1 -106.2
fwAVG=1.99
sdW=1033.6
fwW=1.96
sdS=892.4
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=491.5
fwN=1.98
sdE=643.9
250815T105529.0001.f
SecZ=1.01
Focus=-4.182
TiltEW=-583.2
TiltNS=+270.8
SW=-5.990 -5.507 -1.05
T123=7.2 8.3 11.0
ALT/AZ=83.7 -119.5
fwAVG=2.14
fwE=2.09
sdW=584.6
fwW=2.10
sdS=623.7
fwS=2.38
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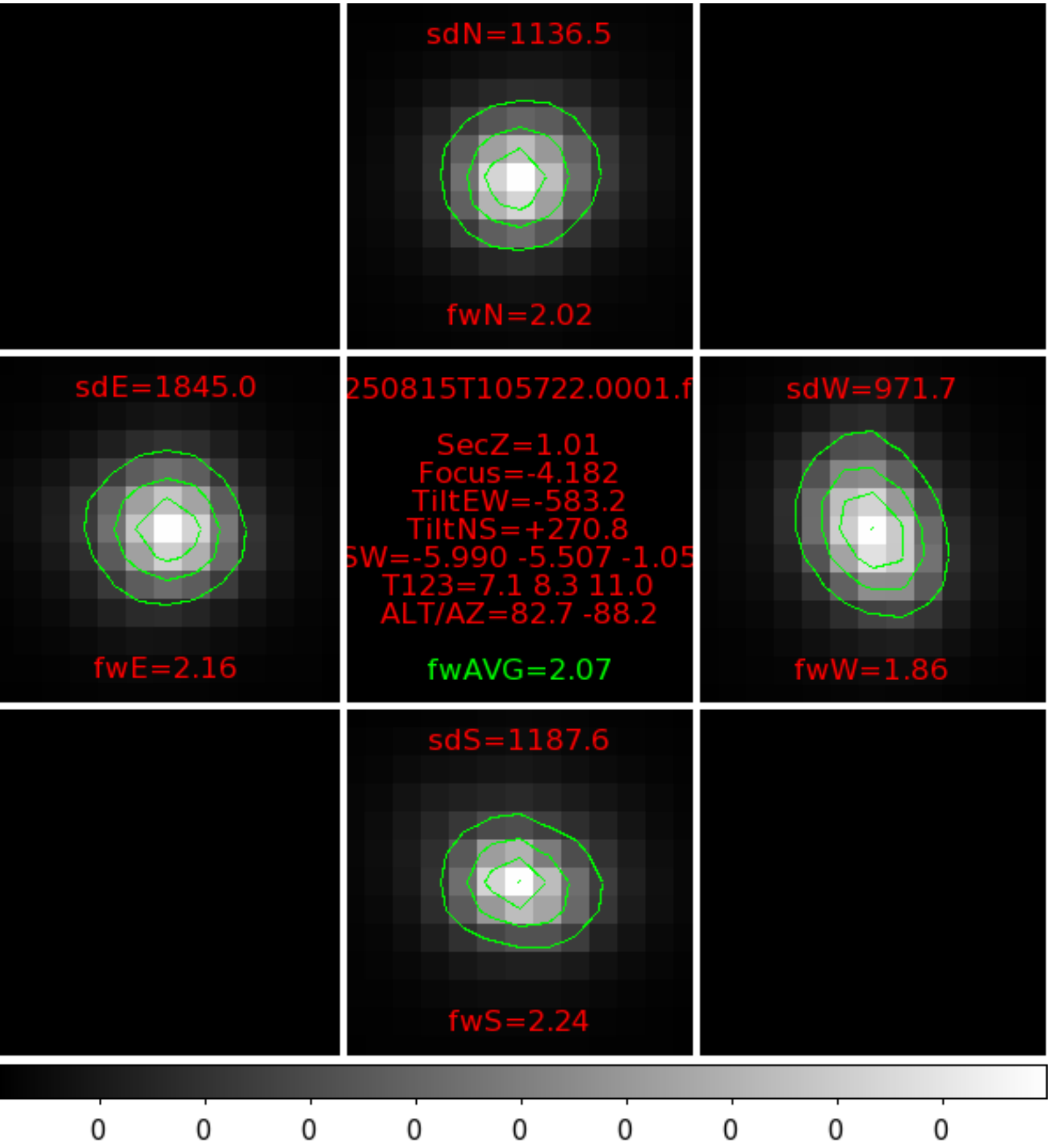
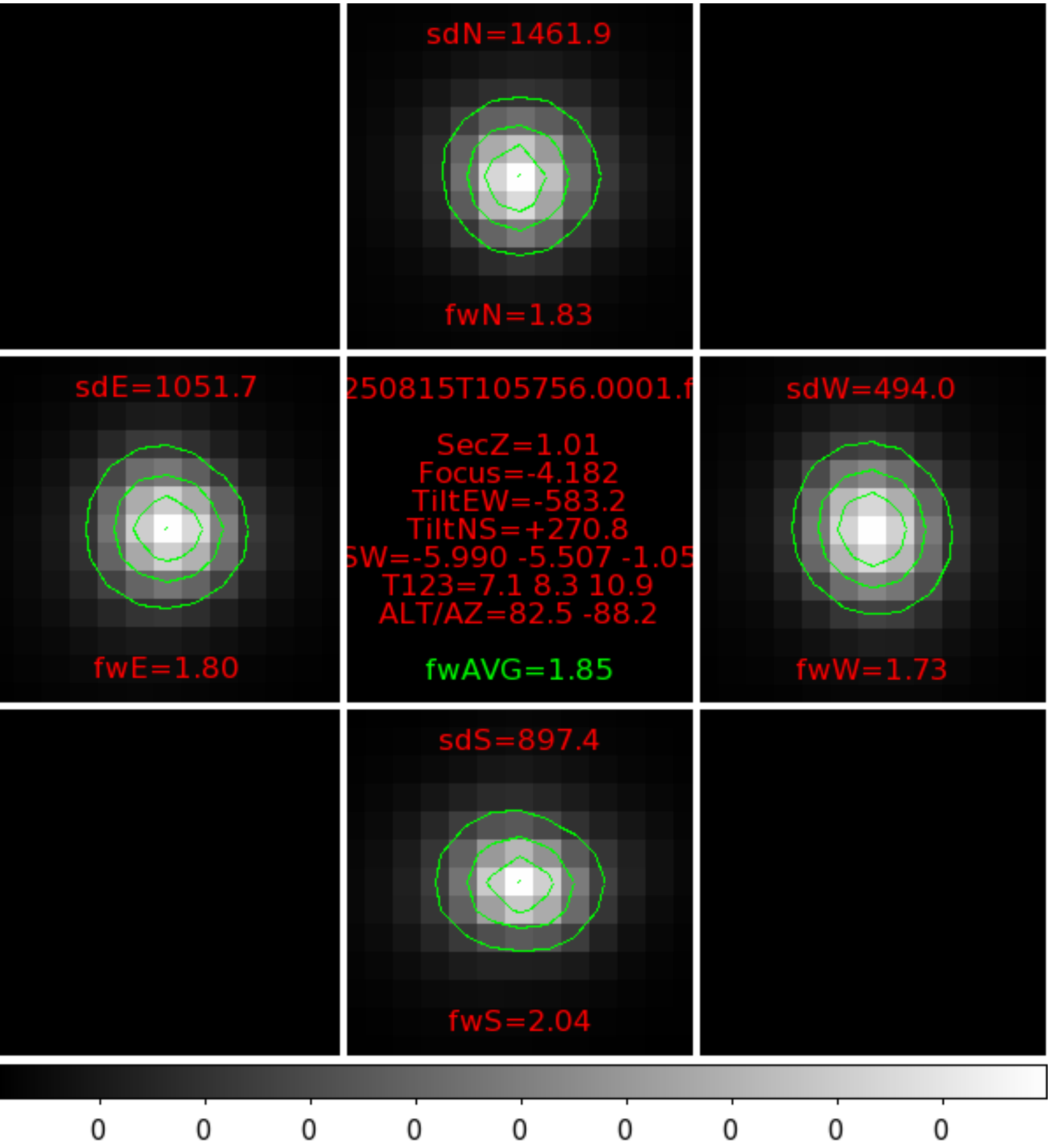
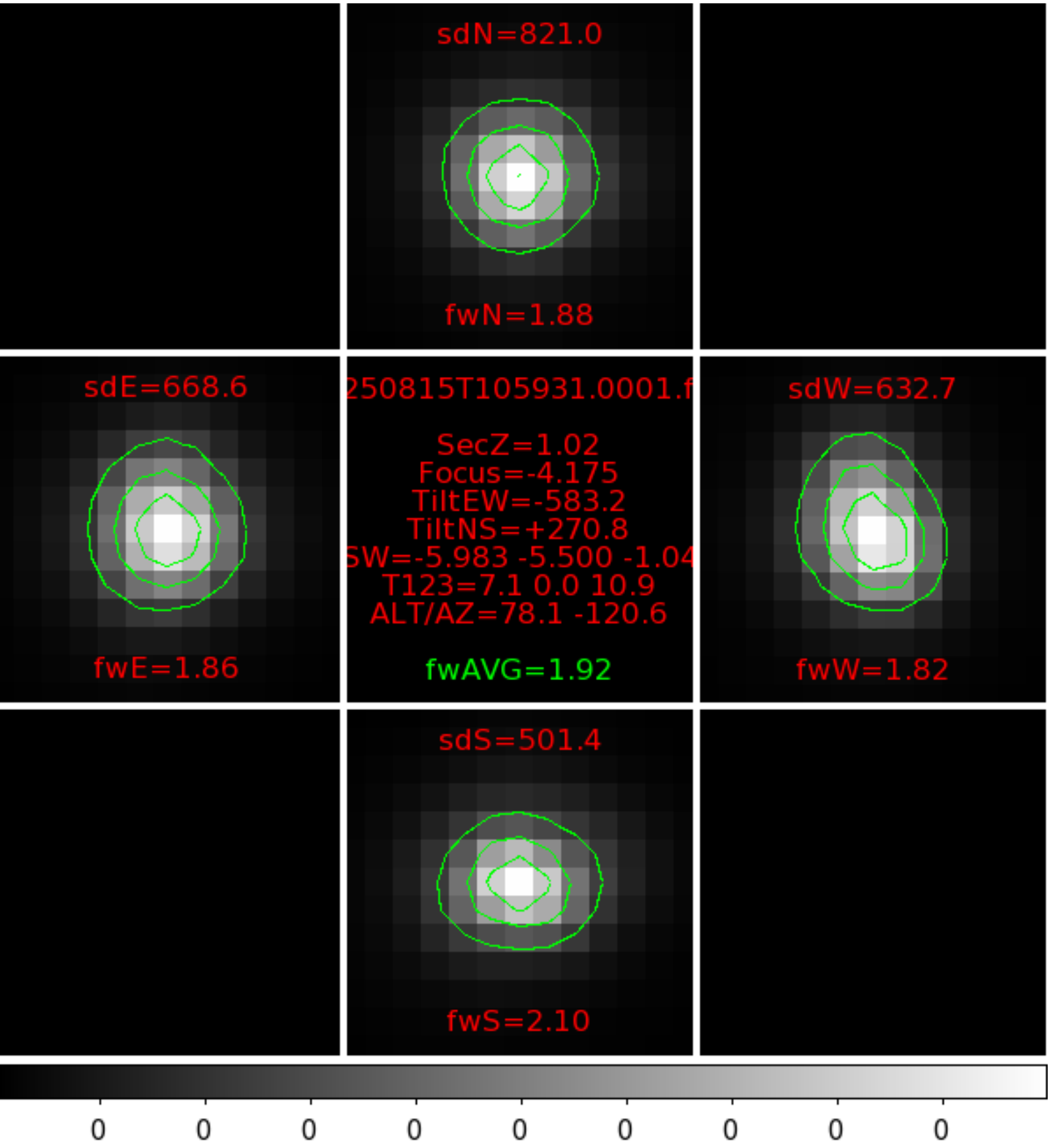
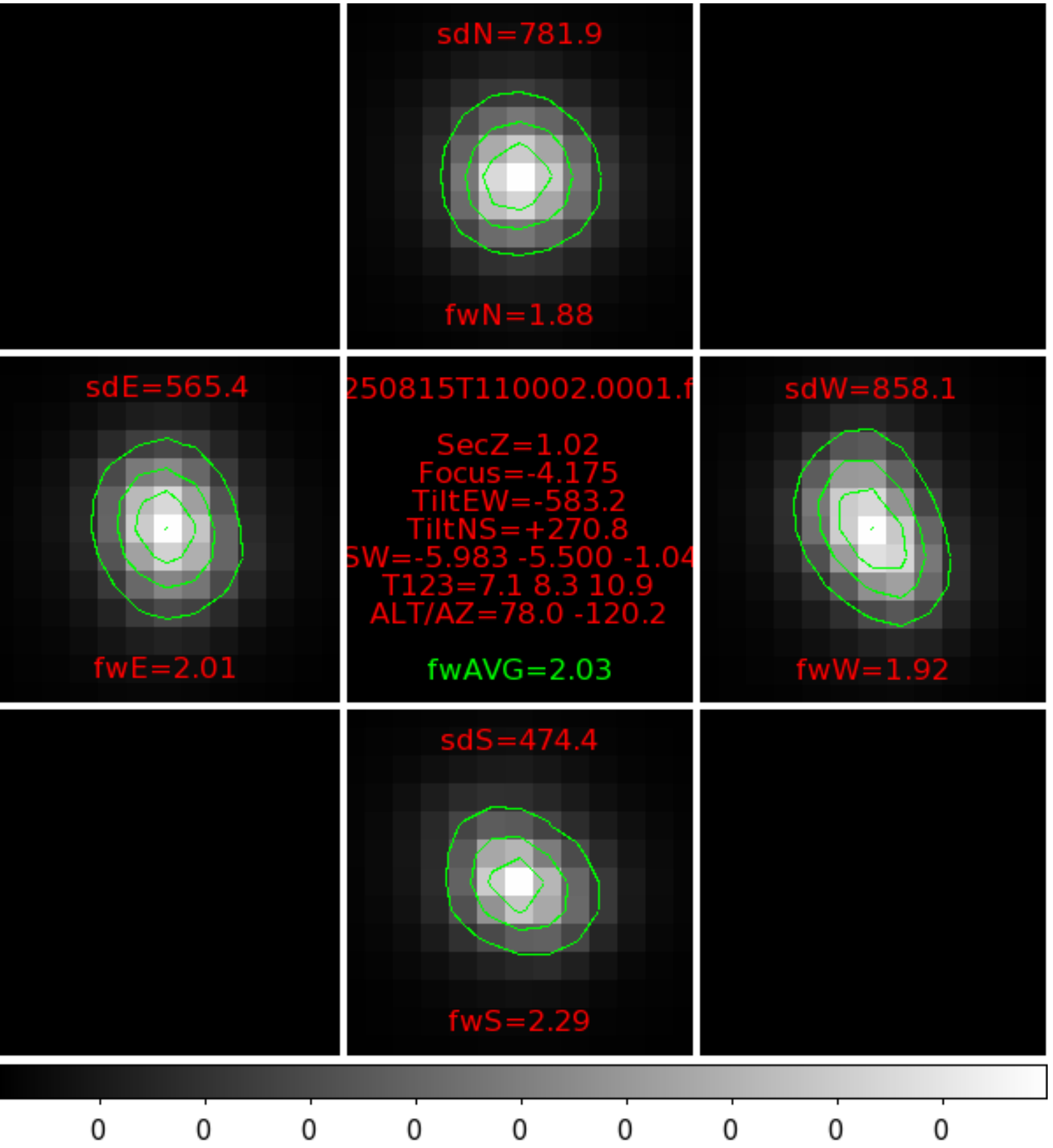

sdN=1136.5
fwN=2.02
sdE=1845.0
fwE=2.16
250815T105722.0001.f
SecZ=1.01
Focus=-4.182
TiltEW=-583.2
TiltNS=+270.8
SW=-5.990 -5.507 -1.05
T123=7.1 8.3 11.0
ALT/AZ=82.7 -88.2
fwAVG=2.07
sdW=971.7
fwW=1.86
sdS=1187.6
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=1461.9
fwN=1.83
sdE=1051.7
fwE=1.80
250815T105756.0001.f
SecZ=1.01
Focus=-4.182
TiltEW=-583.2
TiltNS=+270.8
SW=-5.990 -5.507 -1.05
T123=7.1 8.3 10.9
ALT/AZ=82.5 -88.2
fwAVG=1.85
sdW=494.0
fwW=1.73
sdS=897.4
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=821.0
fwN=1.88
sdE=668.6
fwE=1.86
250815T105931.0001.f
SecZ=1.02
Focus=-4.175
TiltEW=-583.2
TiltNS=+270.8
SW=-5.983 -5.500 -1.04
T123=7.1 0.0 10.9
ALT/AZ=78.1 -120.6
fwAVG=1.92
sdW=632.7
fwW=1.82
sdS=501.4
fwS=2.10
0 0 0 0 0 0 0 0 0


sdN=781.9
fwN=1.88
sdE=565.4
fwE=2.01
250815T110002.0001.f
SecZ=1.02
Focus=-4.175
TiltEW=-583.2
TiltNS=+270.8
SW=-5.983 -5.500 -1.04
T123=7.1 8.3 10.9
ALT/AZ=78.0 -120.2
fwAVG=2.03
sdW=858.1
fwW=1.92
sdS=474.4
fwS=2.29
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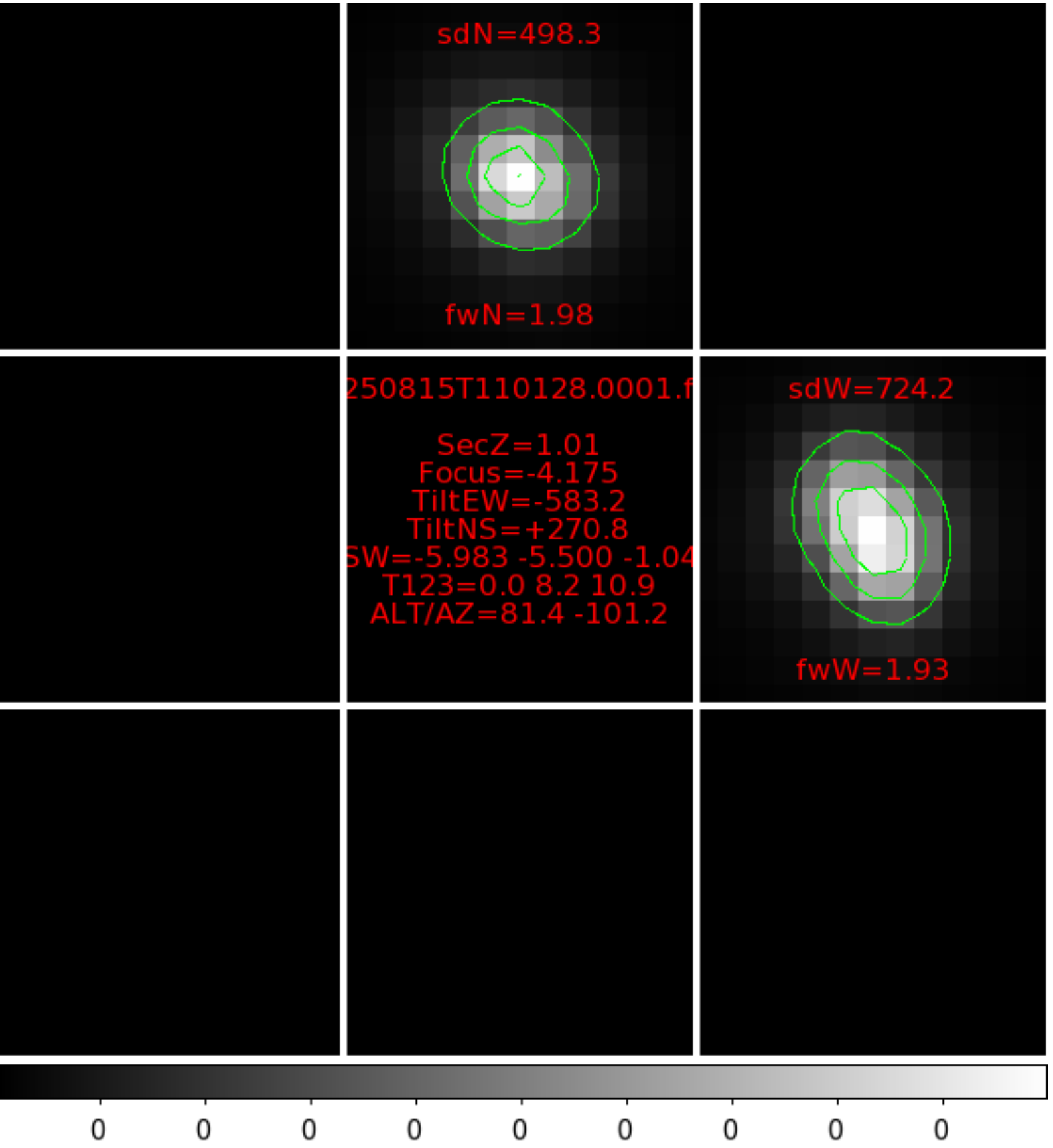
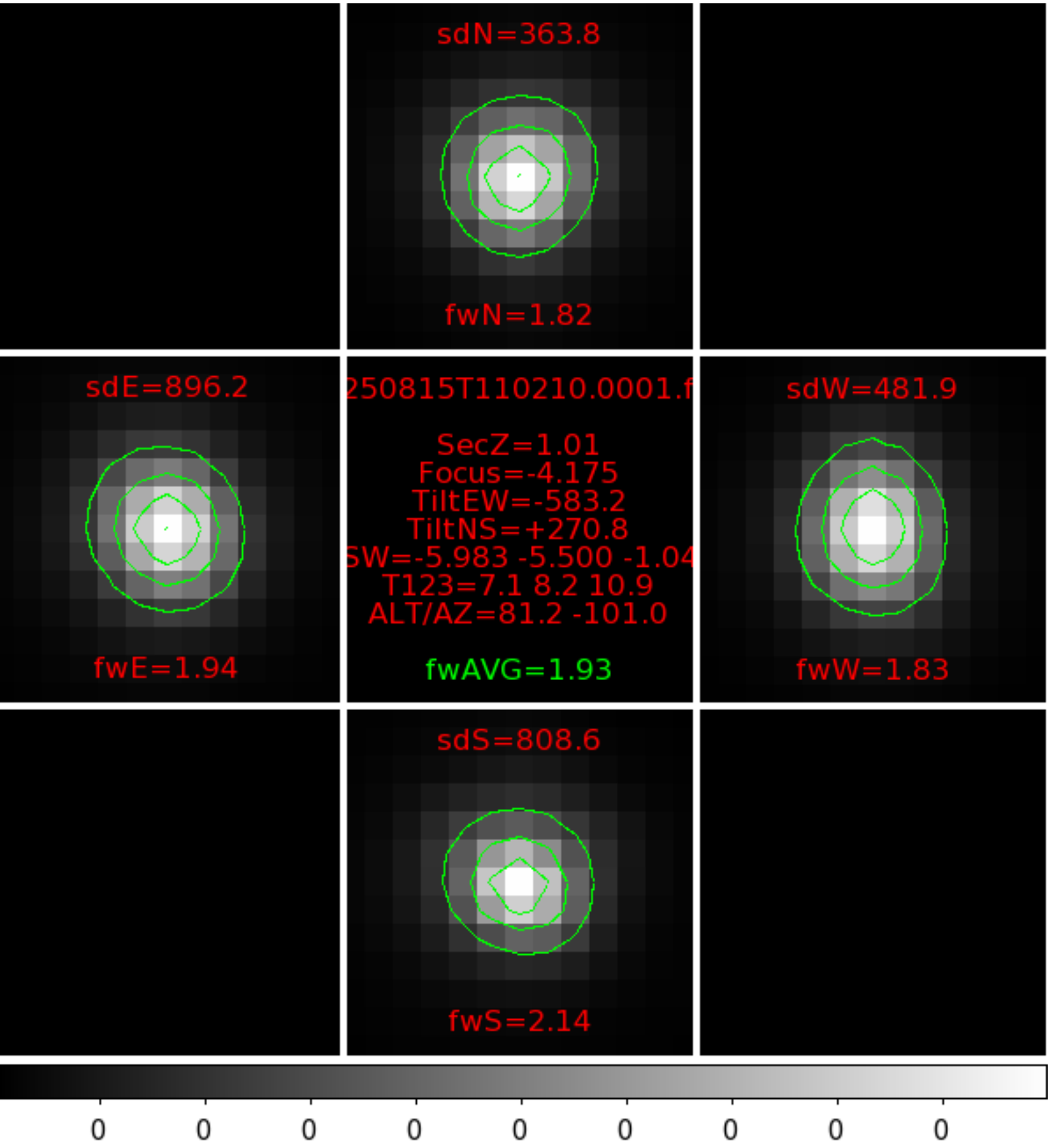

sdN=498.3
fwN=1.98
250815T110128.0001.f
SecZ=1.01
Focus=-4.175
TiltEW=-583.2
TiltNS=+270.8
SW=-5.983 -5.500 -1.04
T123=0.0 8.2 10.9
ALT/AZ=81.4 -101.2
sdW=724.2
fwW=1.93
0 0 0 0 0 0 0 0 0


sdN=363.8
fwN=1.82
sdE=896.2
250815T110210.0001.f
SecZ=1.01
Focus=-4.175
TiltEW=-583.2
TiltNS=+270.8
SW=-5.983 -5.500 -1.04
T123=7.1 8.2 10.9
ALT/AZ=81.2 -101.0
fwAVG=1.93
fwE=1.94
sdW=481.9
fwW=1.83
sdS=808.6
fwS=2.14
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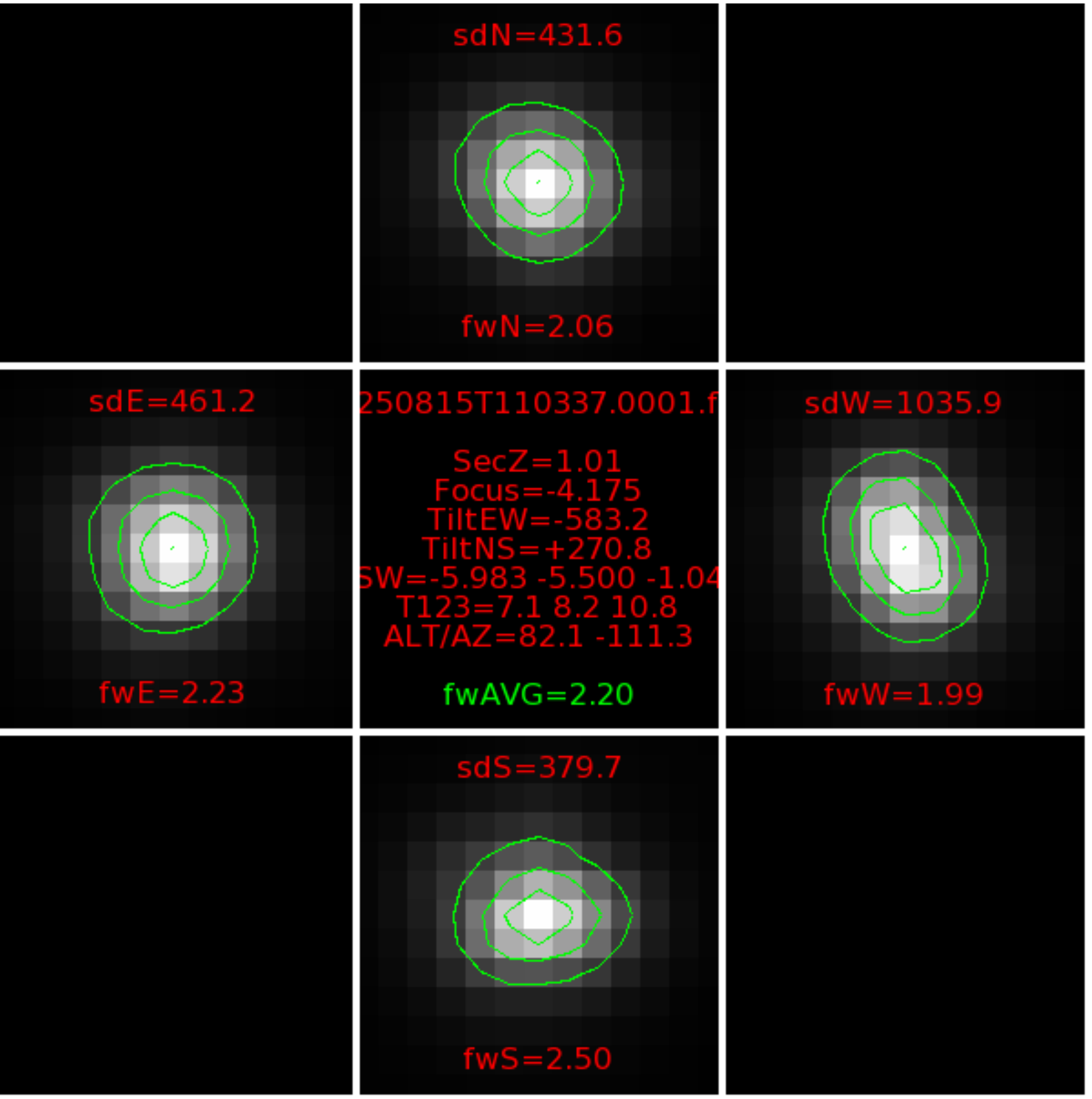
sdN=431.6
fwN=2.06
sdE=461.2
250815T110337.0001.f
SecZ=1.01
Focus=-4.175
TiltEW=-583.2
TiltNS=+270.8
SW=-5.983 -5.500 -1.04
T123=7.1 8.2 10.8
ALT/AZ=82.1 -111.3
fwAVG=2.20
sdW=1035.9
fwE=2.23
fwW=1.99
sdS=379.7
fwS=2.50
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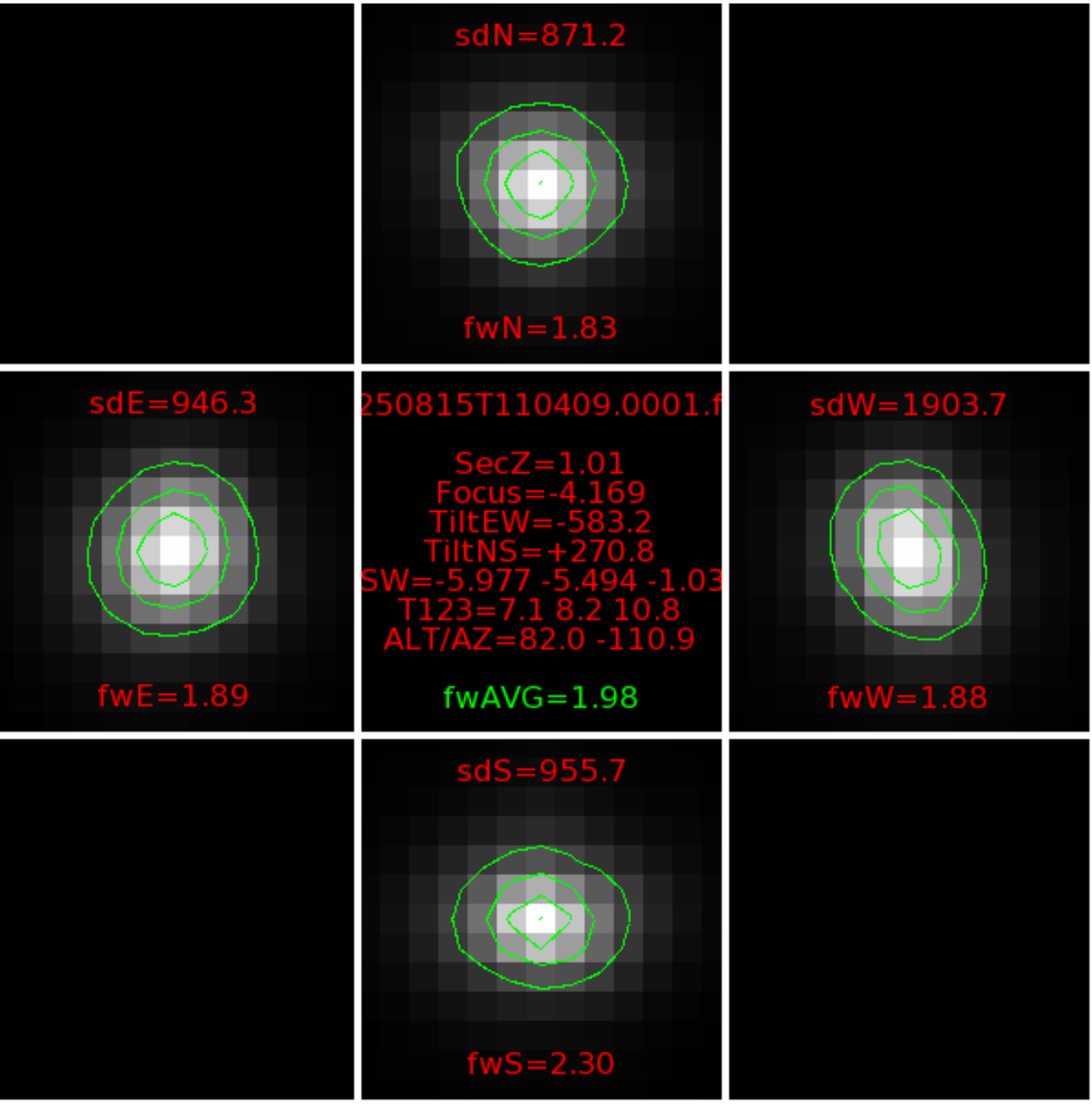
sdN=871.2
fwN=1.83
sdE=946.3
fwE=1.89
250815T110409.0001.f
SecZ=1.01
Focus=-4.169
TiltEW=-583.2
TiltNS=+270.8
SW=-5.977 -5.494 -1.03
T123=7.1 8.2 10.8
ALT/AZ=82.0 -110.9
fwAVG=1.98
sdW=1903.7
fwW=1.88
sdS=955.7
fwS=2.30
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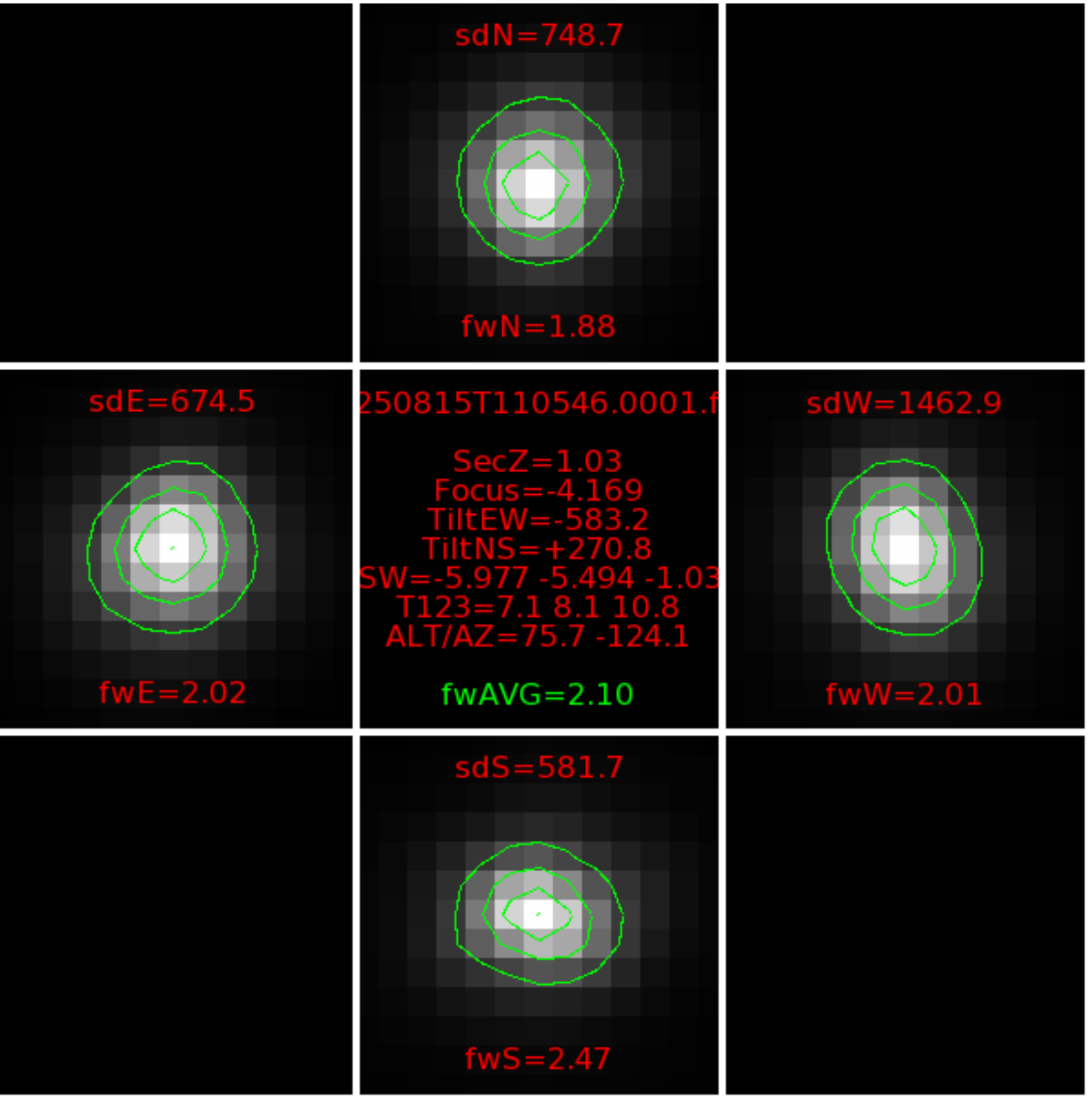
sdN=748.7
fwN=1.88
sdE=674.5
fwE=2.02
250815T110546.0001.f
SecZ=1.03
Focus=-4.169
TiltEW=-583.2
TiltNS=+270.8
SW=-5.977 -5.494 -1.03
T123=7.1 8.1 10.8
ALT/AZ=75.7 -124.1
fwAVG=2.10
sdW=1462.9
fwW=2.01
sdS=581.7
fwS=2.47
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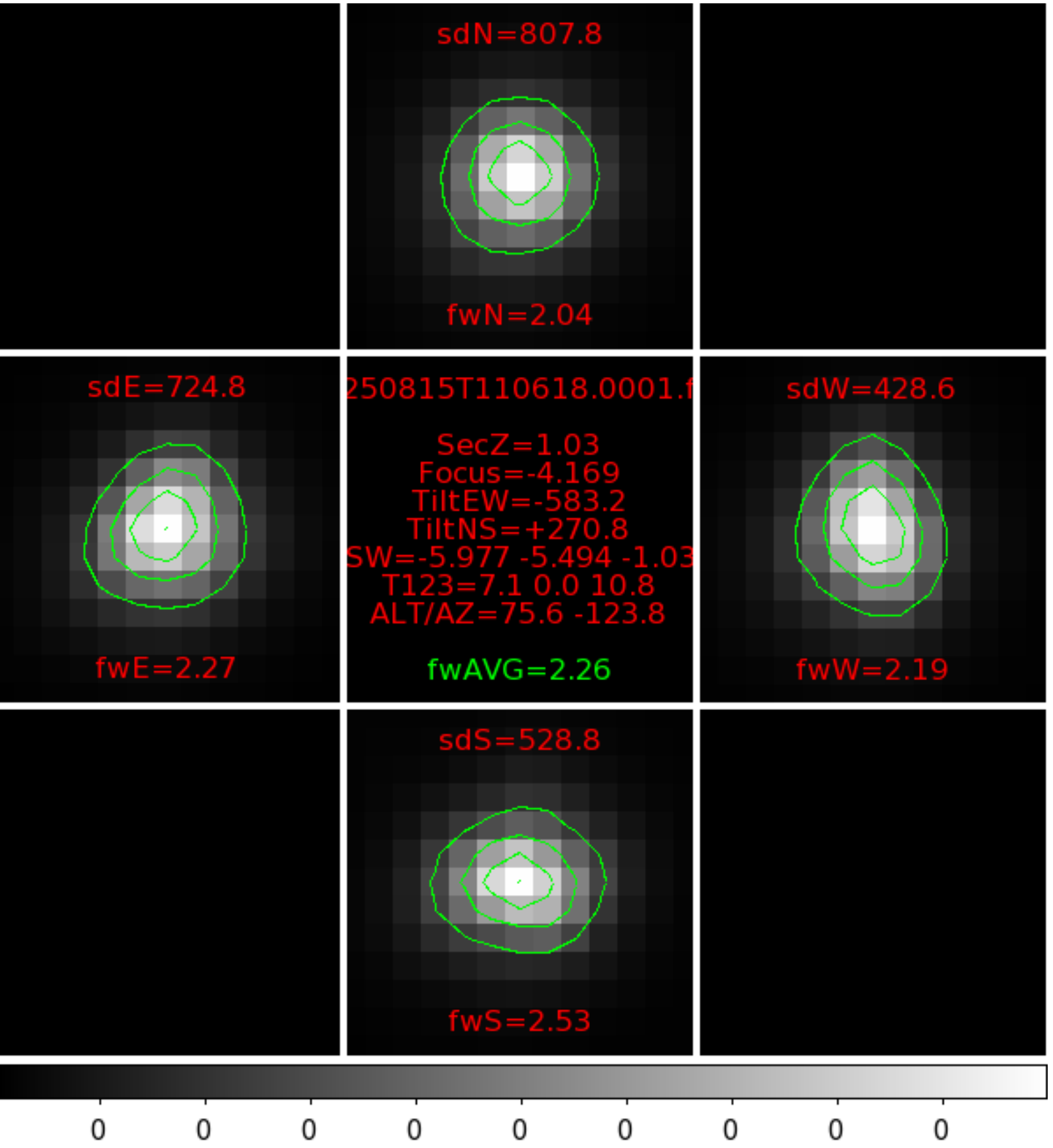
sdN=807.8
fwN=2.04
sdE=724.8
250815T110618.0001.f
SecZ=1.03
Focus=-4.169
TiltEW=-583.2
TiltNS=+270.8
SW=-5.977 -5.494 -1.03
T123=7.1 0.0 10.8
ALT/AZ=75.6 -123.8
fwAVG=2.26
sdW=428.6
fwE=2.27
fwW=2.19
sdS=528.8
fwS=2.53
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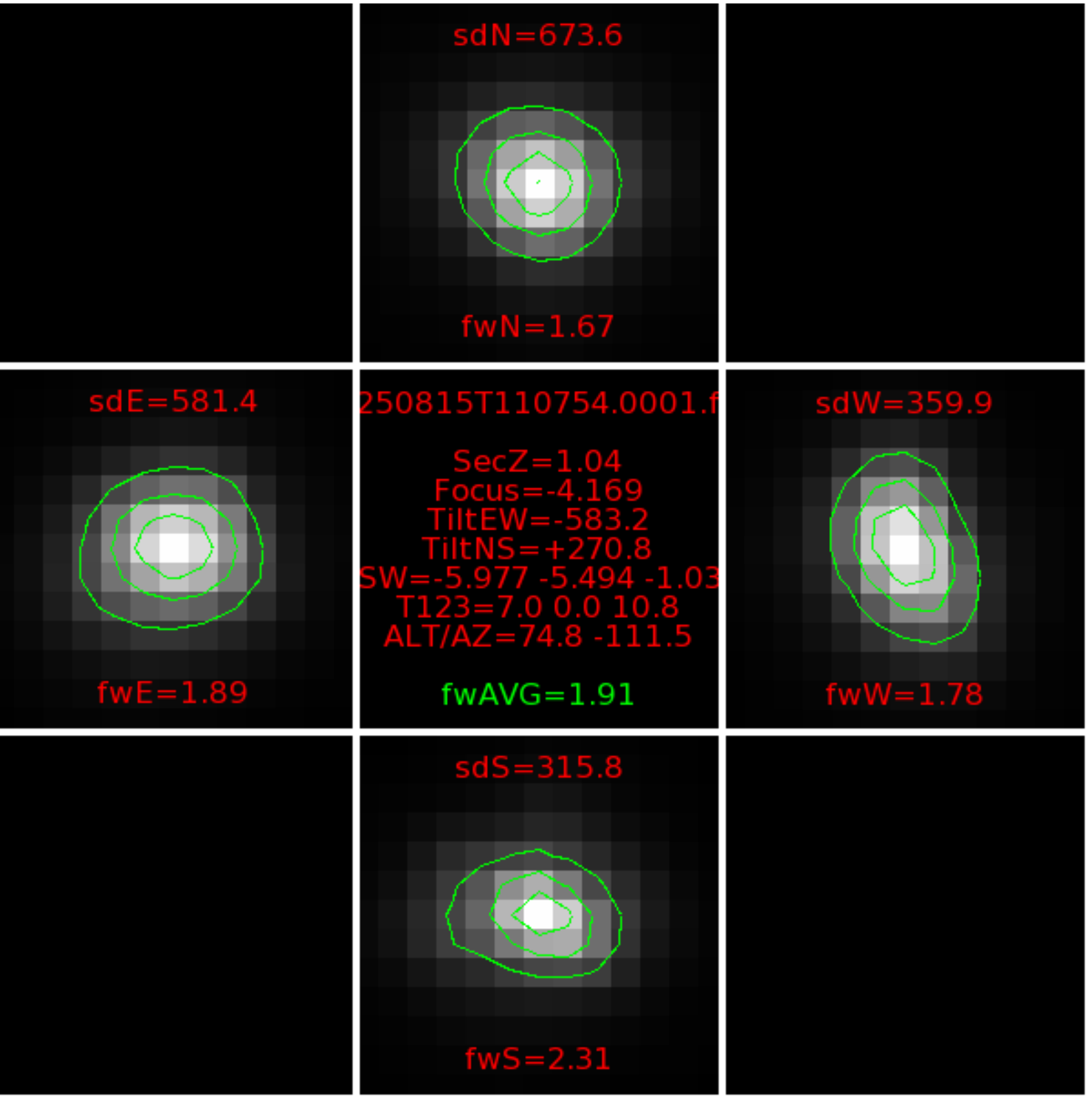
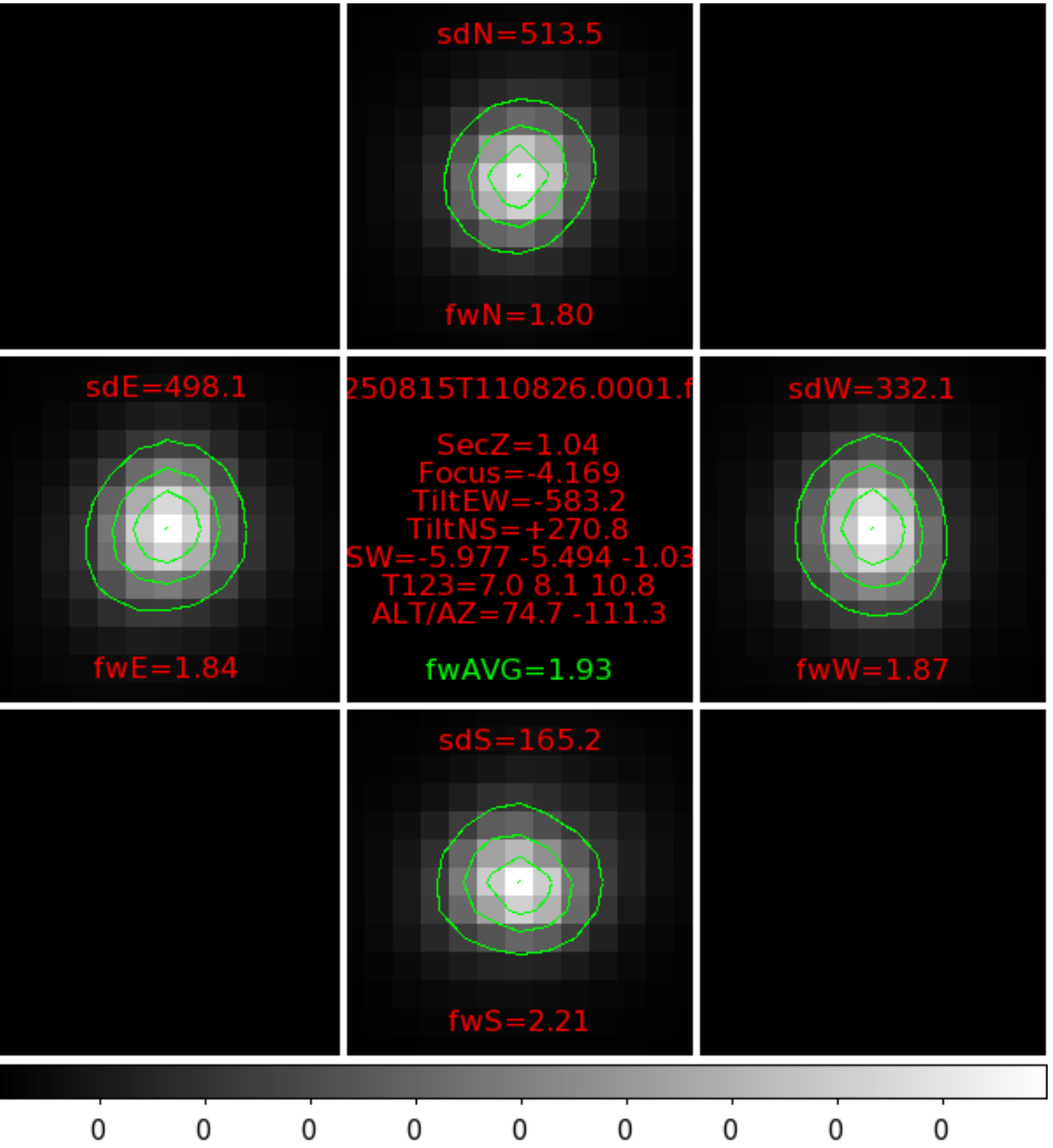
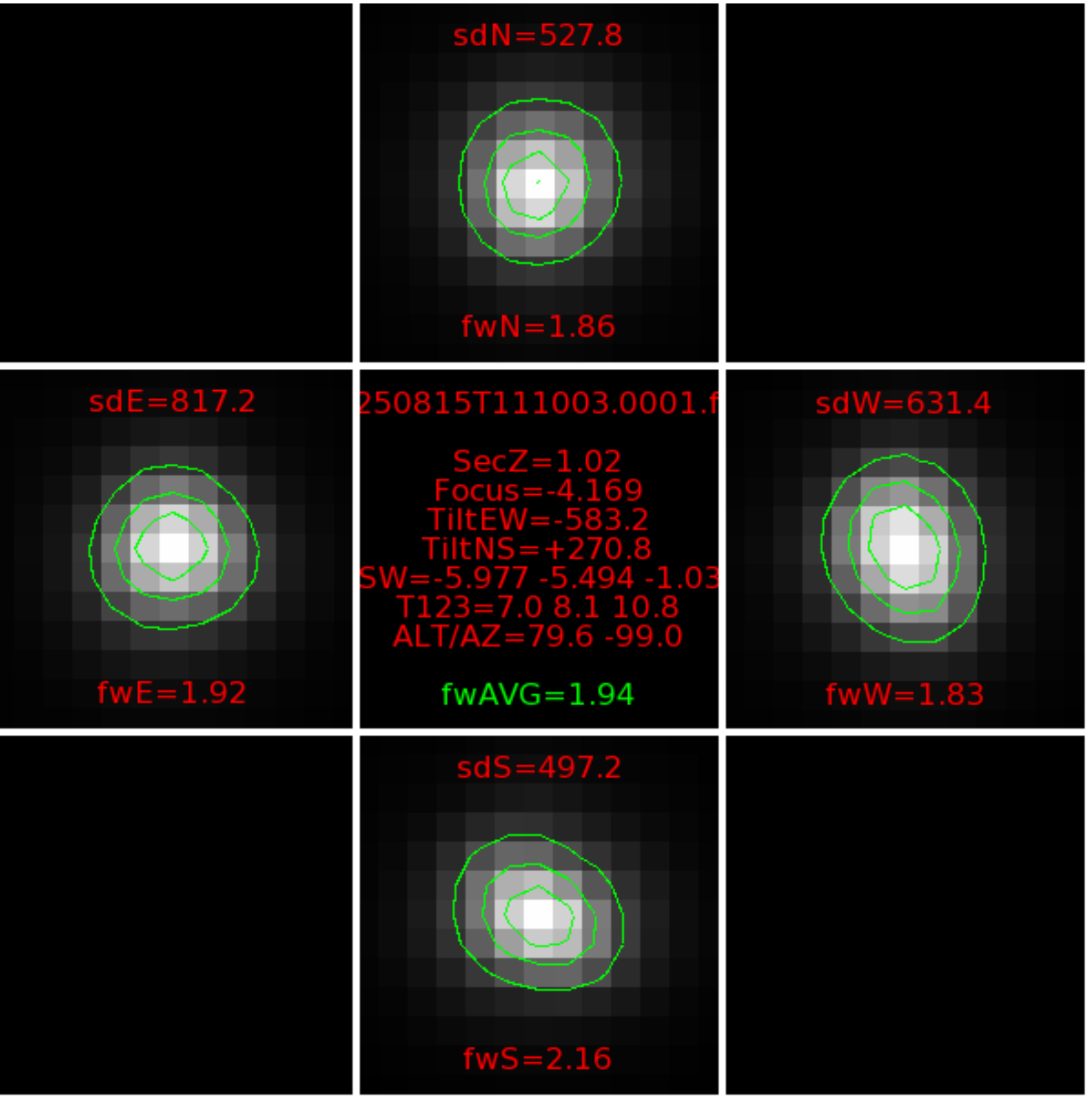

sdN=673.6
fwN=1.67
sdE=581.4
fwE=1.89
250815T110754.0001.f
SecZ=1.04
Focus=-4.169
TiltEW=-583.2
TiltNS=+270.8
SW=-5.977 -5.494 -1.03
T123=7.0 0.0 10.8
ALT/AZ=74.8 -111.5
fwAVG=1.91
sdW=359.9
fwW=1.78
sdS=315.8
fwS=2.31
0 0 0 0 0 0 0 0 0


sdN=513.5
fwN=1.80
sdE=498.1
fwE=1.84
250815T110826.0001.f
SecZ=1.04
Focus=-4.169
TiltEW=-583.2
TiltNS=+270.8
SW=-5.977 -5.494 -1.03
T123=7.0 8.1 10.8
ALT/AZ=74.7 -111.3
fwAVG=1.93
sdW=332.1
fwW=1.87
sdS=165.2
fwS=2.21
0 0 0 0 0 0 0 0 0


sdN=527.8
fwN=1.86
sdE=817.2
250815T111003.0001.f
SecZ=1.02
Focus=-4.169
TiltEW=-583.2
TiltNS=+270.8
SW=-5.977 -5.494 -1.03
T123=7.0 8.1 10.8
ALT/AZ=79.6 -99.0
fwAVG=1.94
sdW=631.4
fwE=1.92
fwW=1.83
sdS=497.2
fwS=2.16
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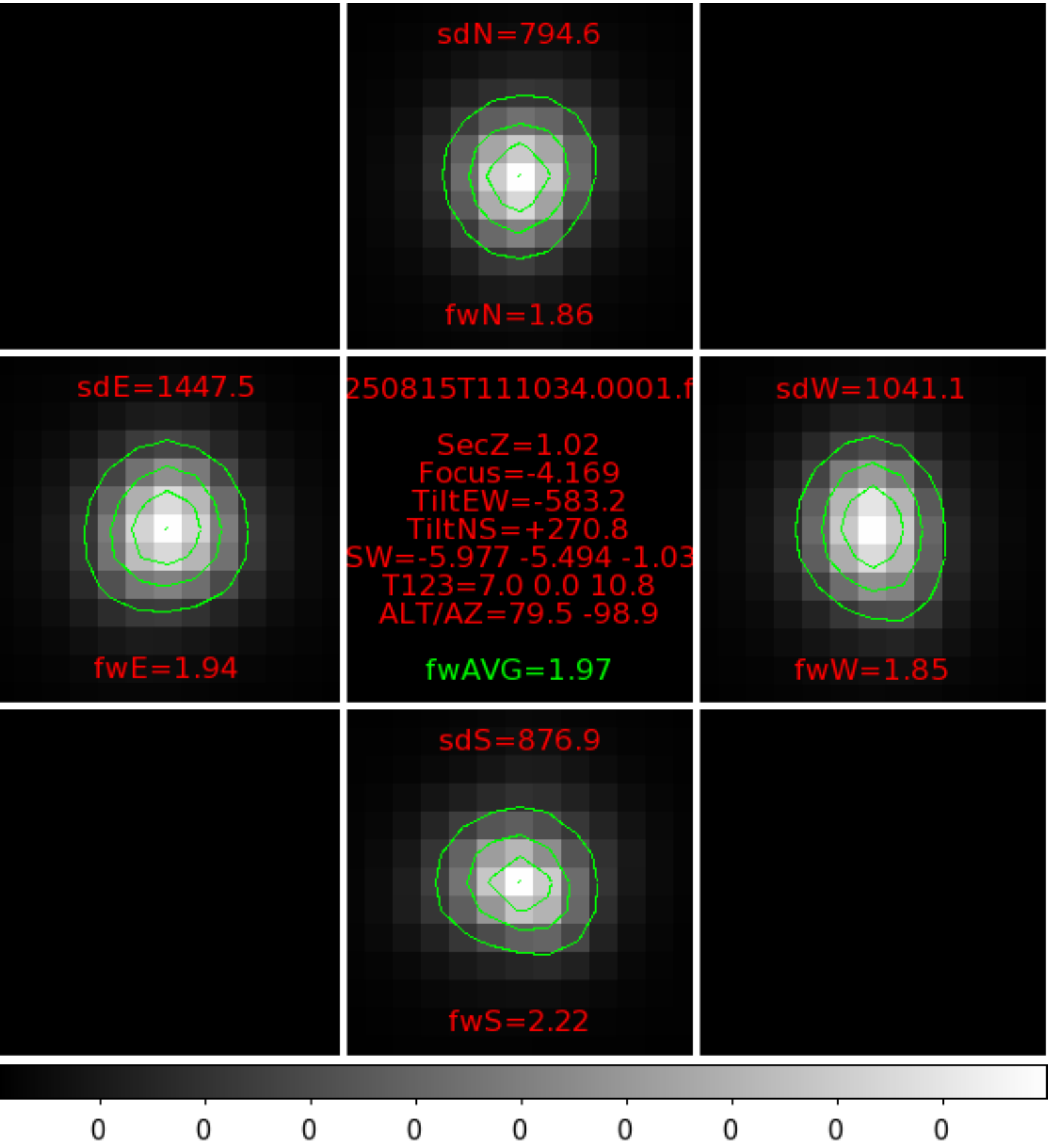
sdN=794.6
fwN=1.86
sdE=1447.5
fwE=1.94
250815T111034.0001.f
SecZ=1.02
Focus=-4.169
TiltEW=-583.2
TiltNS=+270.8
SW=-5.977 -5.494 -1.03
T123=7.0 0.0 10.8
ALT/AZ=79.5 -98.9
fwAVG=1.97
sdW=1041.1
fwW=1.85
sdS=876.9
fwS=2.22
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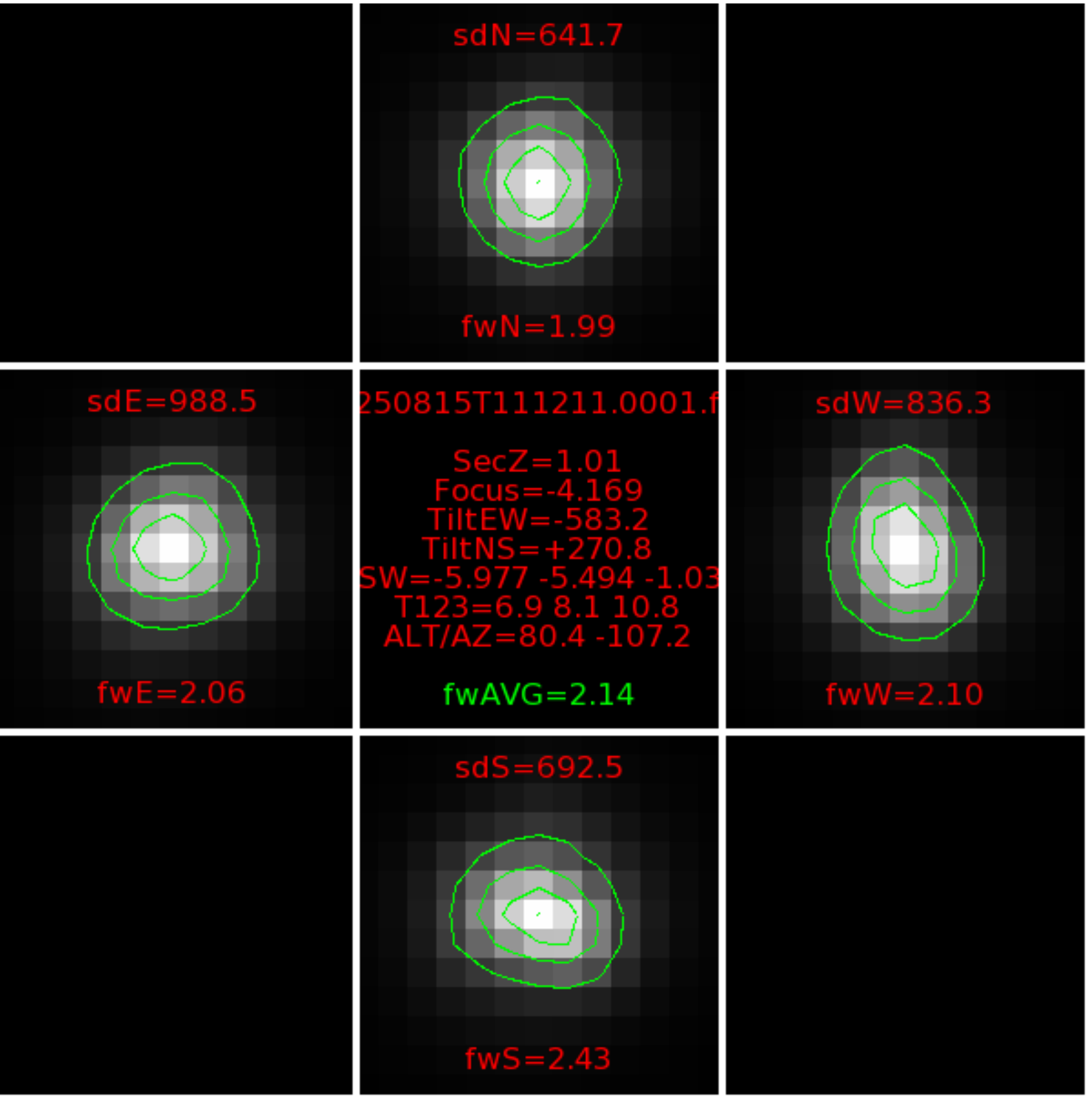
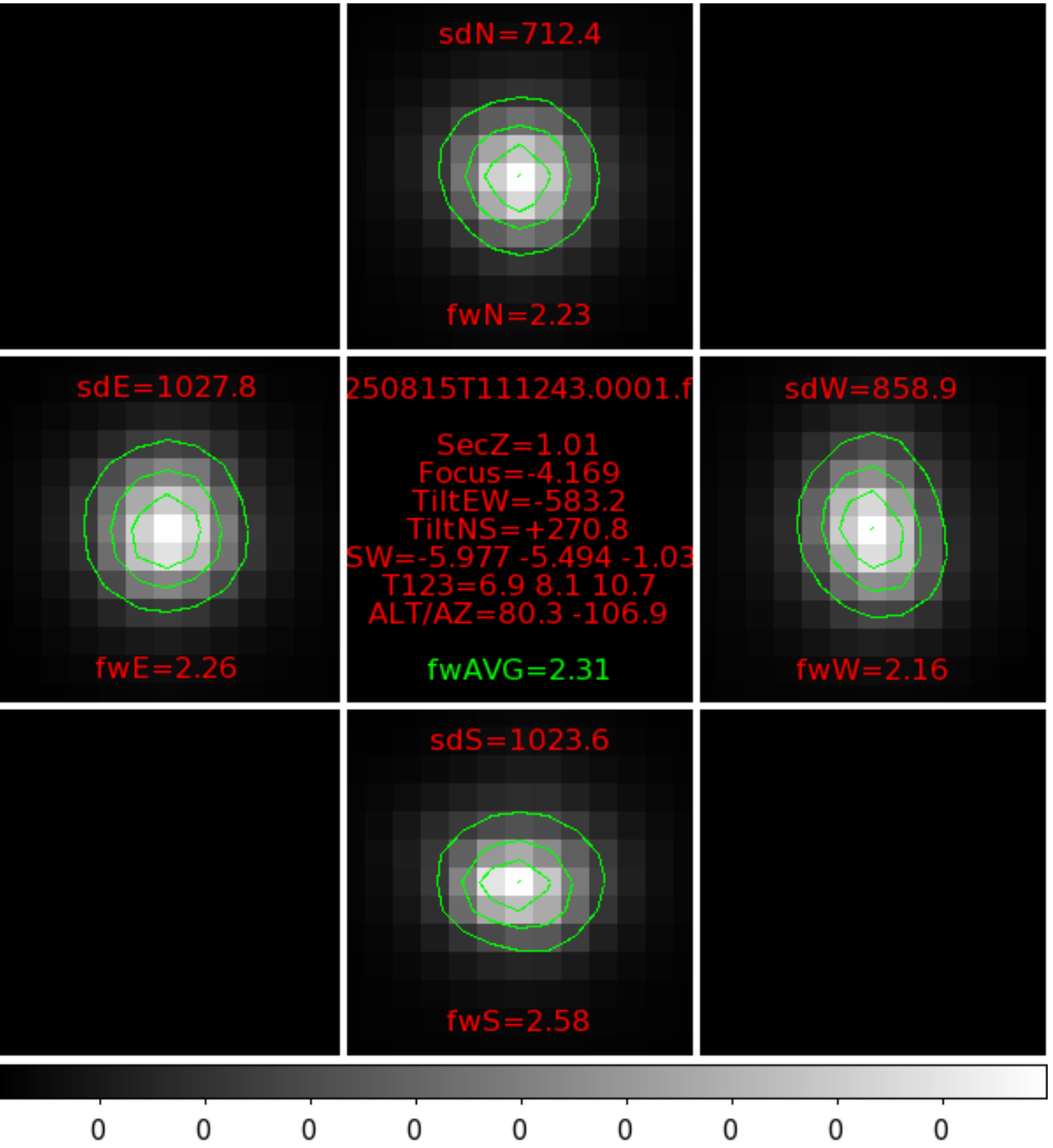

sdN=641.7
fwN=1.99
sdE=988.5
fwE=2.06
250815T111211.0001.f
SecZ=1.01
Focus=-4.169
TiltEW=-583.2
TiltNS=+270.8
SW=-5.977 -5.494 -1.03
T123=6.9 8.1 10.8
ALT/AZ=80.4 -107.2
fwAVG=2.14
sdW=836.3
fwW=2.10
sdS=692.5
fwS=2.43
0 0 0 0 0 0 0 0 0


sdN=712.4
fwN=2.23
sdE=1027.8
fwE=2.26
250815T111243.0001.f
SecZ=1.01
Focus=-4.169
TiltEW=-583.2
TiltNS=+270.8
SW=-5.977 -5.494 -1.03
T123=6.9 8.1 10.7
ALT/AZ=80.3 -106.9
fwAVG=2.31
sdW=858.9
fwW=2.16
sdS=1023.6
fwS=2.58
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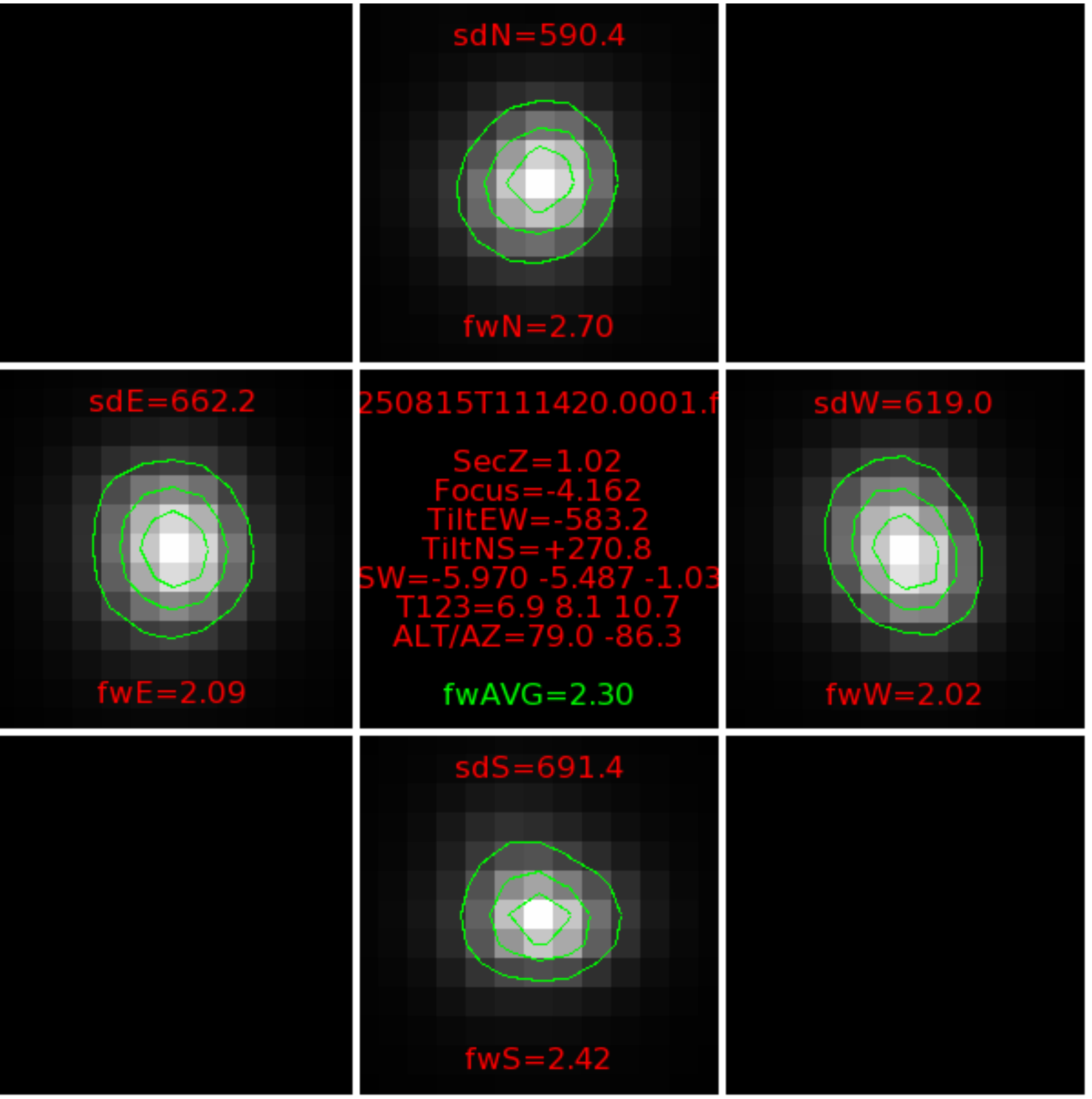
sdN=590.4
fwN=2.70
sdE=662.2
fwE=2.09
250815T111420.0001.f
SecZ=1.02
Focus=-4.162
TiltEW=-583.2
TiltNS=+270.8
SW=-5.970 -5.487 -1.03
T123=6.9 8.1 10.7
ALT/AZ=79.0 -86.3
fwAVG=2.30
sdW=619.0
fwW=2.02
sdS=691.4
fwS=2.42
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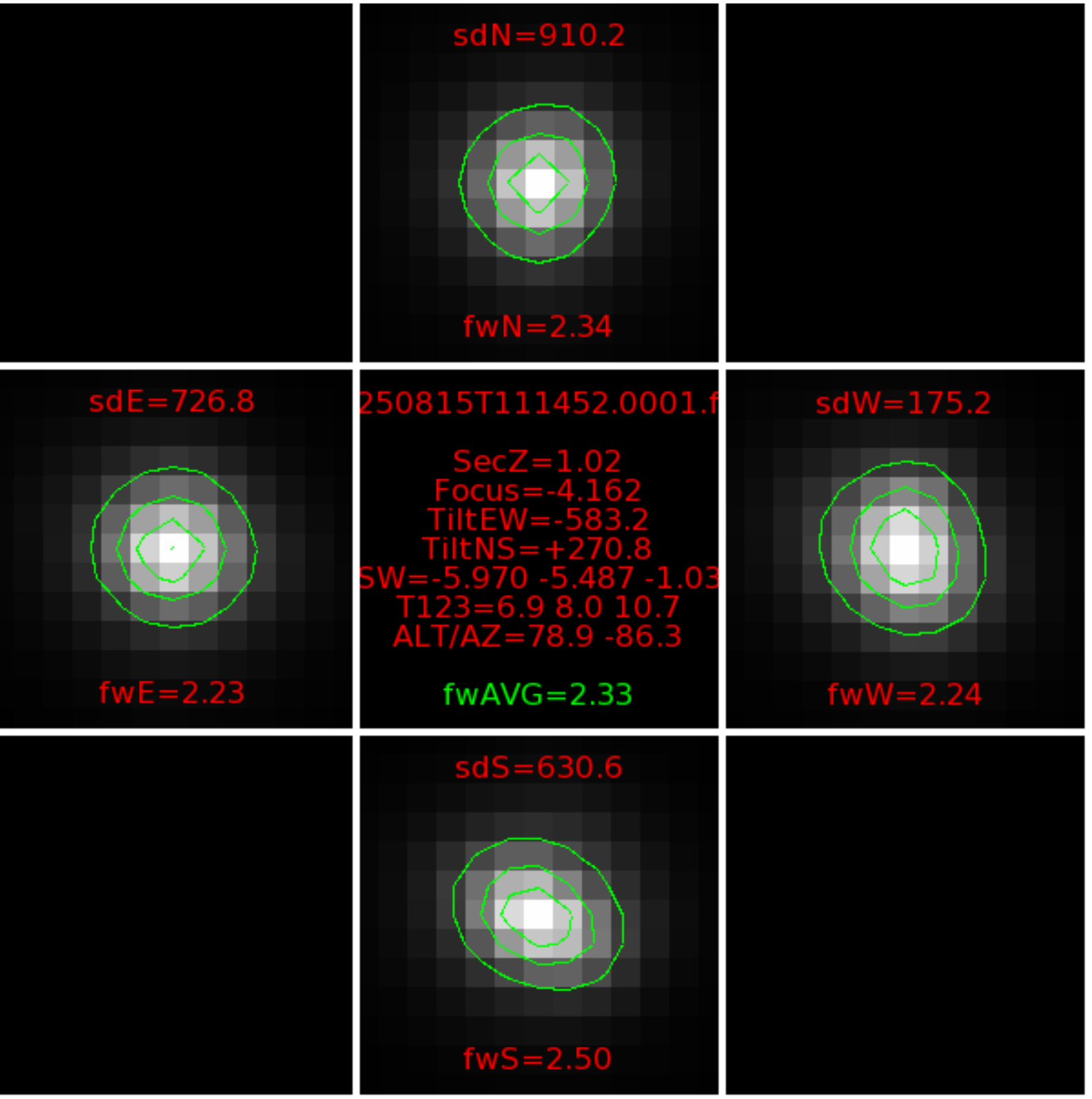
sdN=910.2
fwN=2.34
sdE=726.8
fwE=2.23
250815T111452.0001.f
SecZ=1.02
Focus=-4.162
TiltEW=-583.2
TiltNS=+270.8
SW=-5.970 -5.487 -1.03
T123=6.9 8.0 10.7
ALT/AZ=78.9 -86.3
fwAVG=2.33
sdW=175.2
fwW=2.24
sdS=630.6
fwS=2.50
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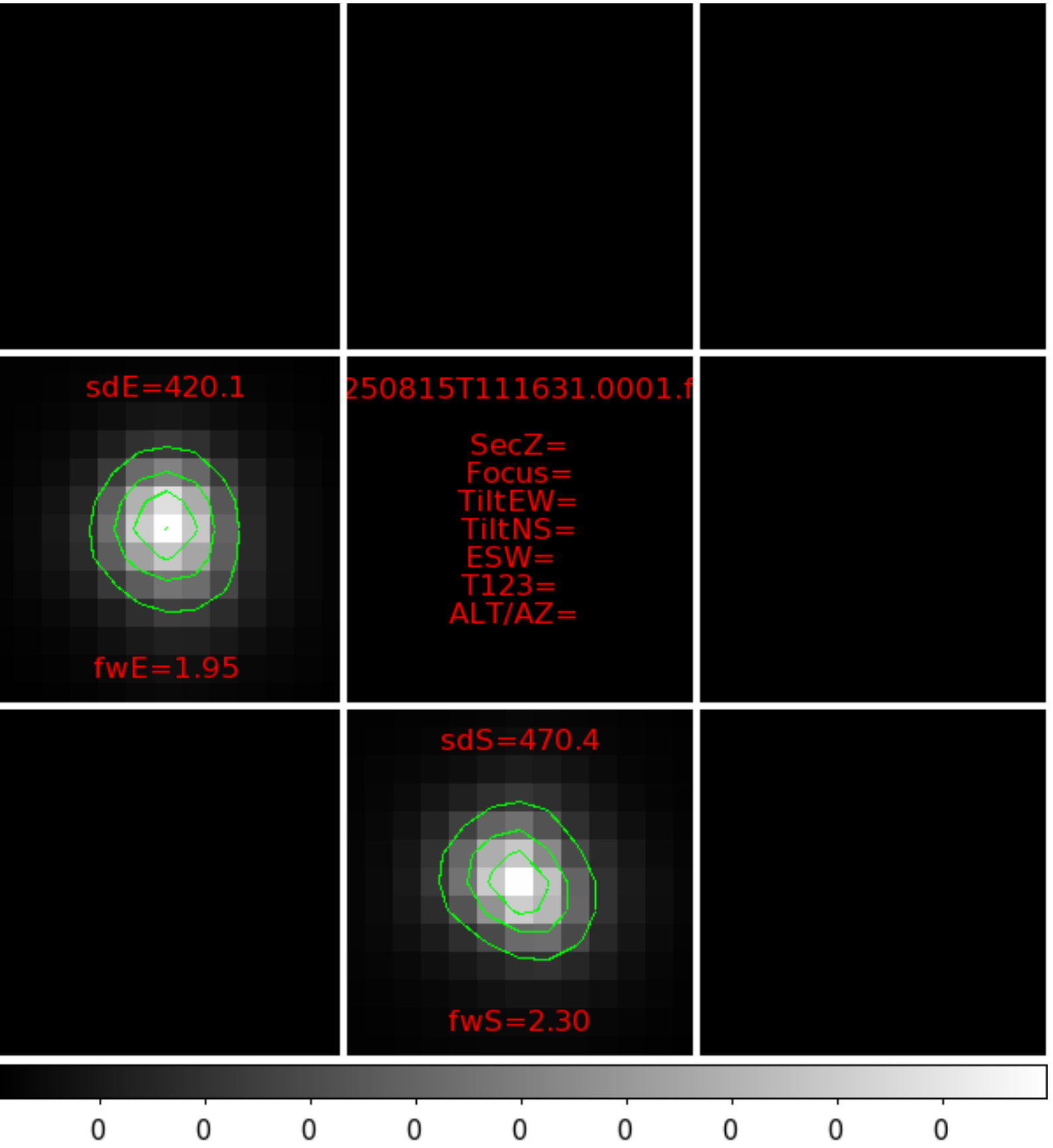
sdE=420.1
250815T111631.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.95
sdS=470.4
fwS=2.30
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0
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0
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0
0
0
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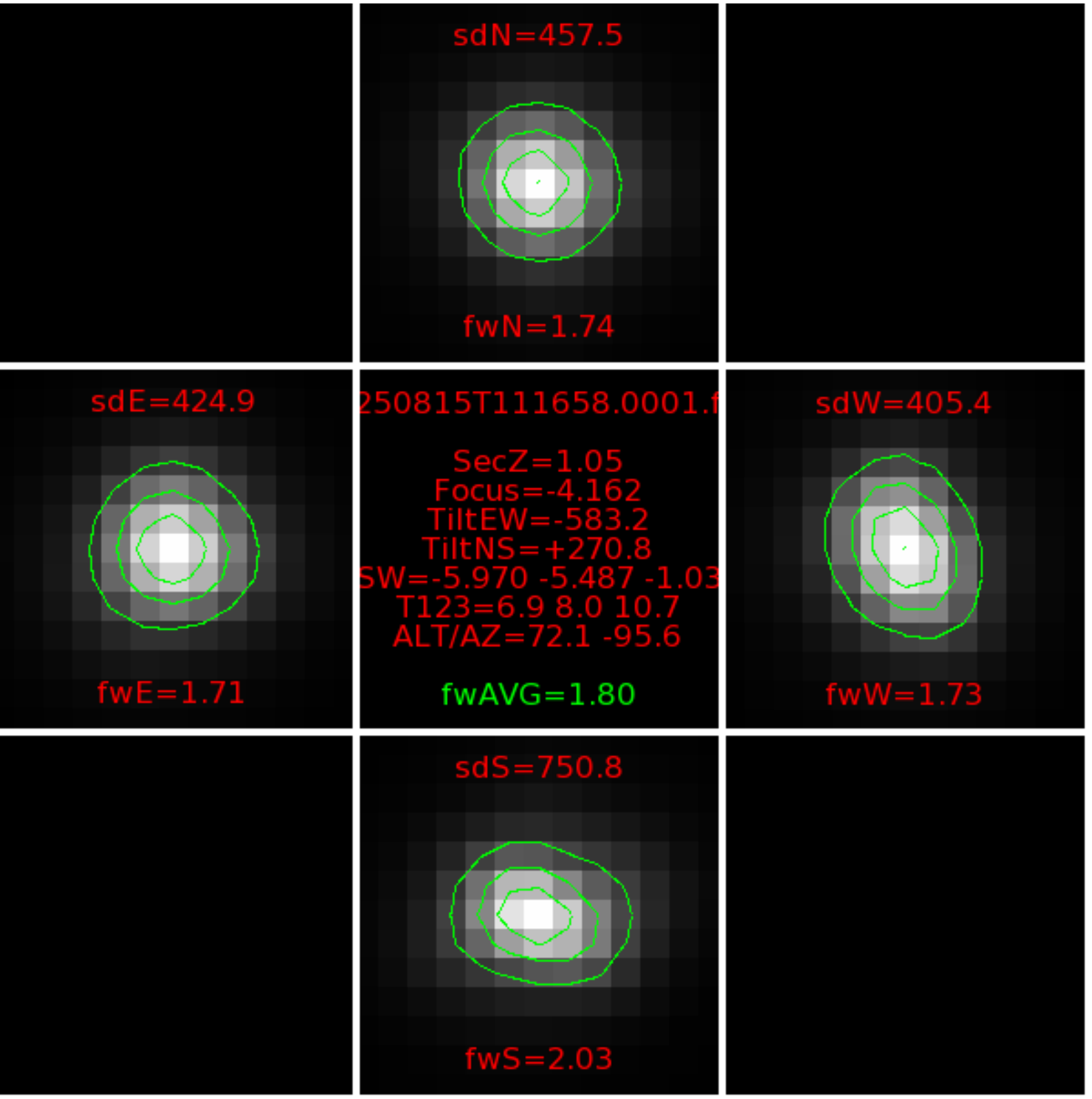
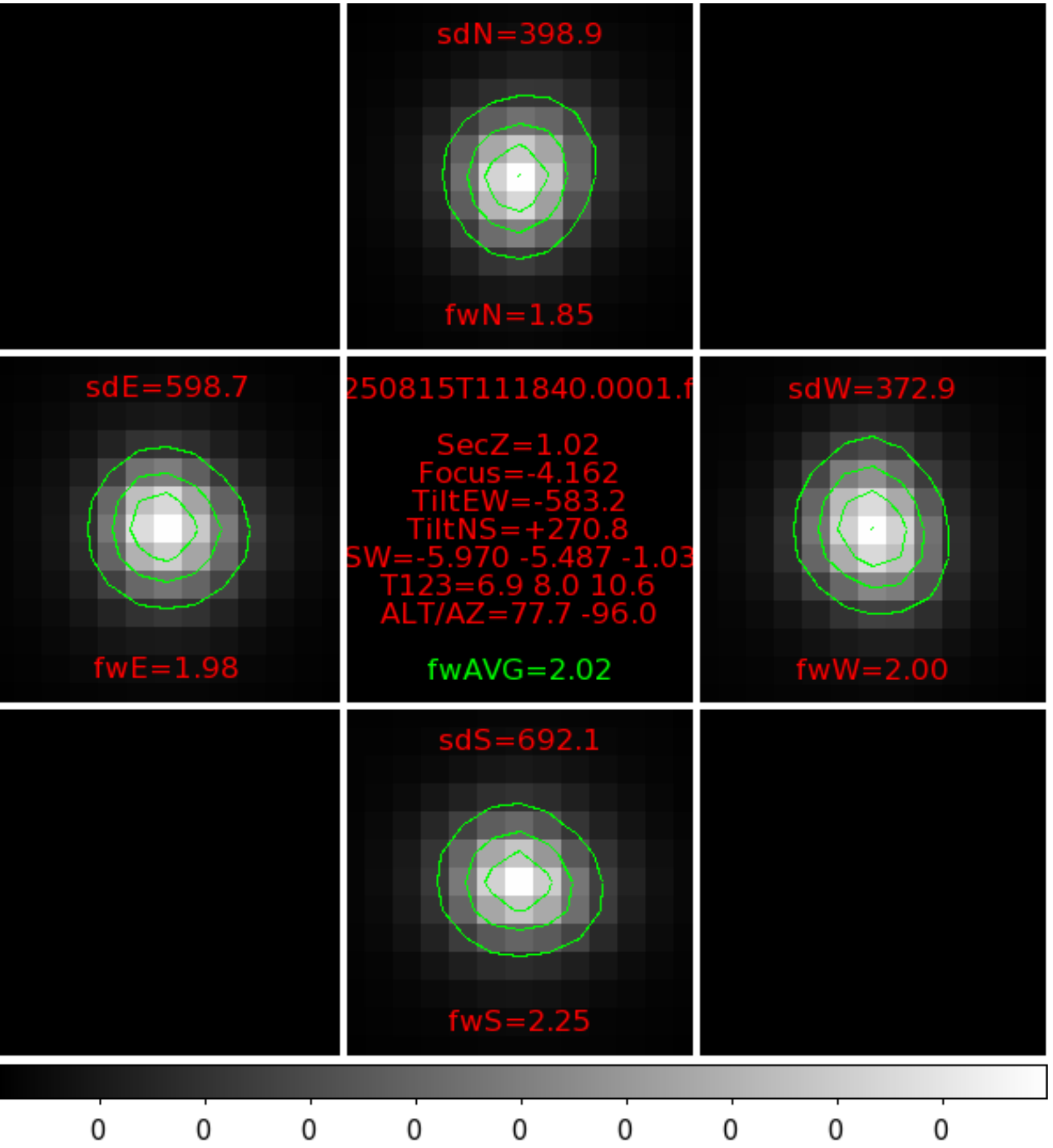

sdN=457.5
fwN=1.74
sdE=424.9
fwE=1.71
250815T111658.0001.f
SecZ=1.05
Focus=-4.162
TiltEW=-583.2
TiltNS=+270.8
SW=-5.970 -5.487 -1.03
T123=6.9 8.0 10.7
ALT/AZ=72.1 -95.6
fwAVG=1.80
sdW=405.4
fwW=1.73
sdS=750.8
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=398.9
fwN=1.85
sdE=598.7
fwE=1.98
250815T111840.0001.f
SecZ=1.02
Focus=-4.162
TiltEW=-583.2
TiltNS=+270.8
SW=-5.970 -5.487 -1.03
T123=6.9 8.0 10.6
ALT/AZ=77.7 -96.0
fwAVG=2.02
sdW=372.9
fwW=2.00
sdS=692.1
fwS=2.25
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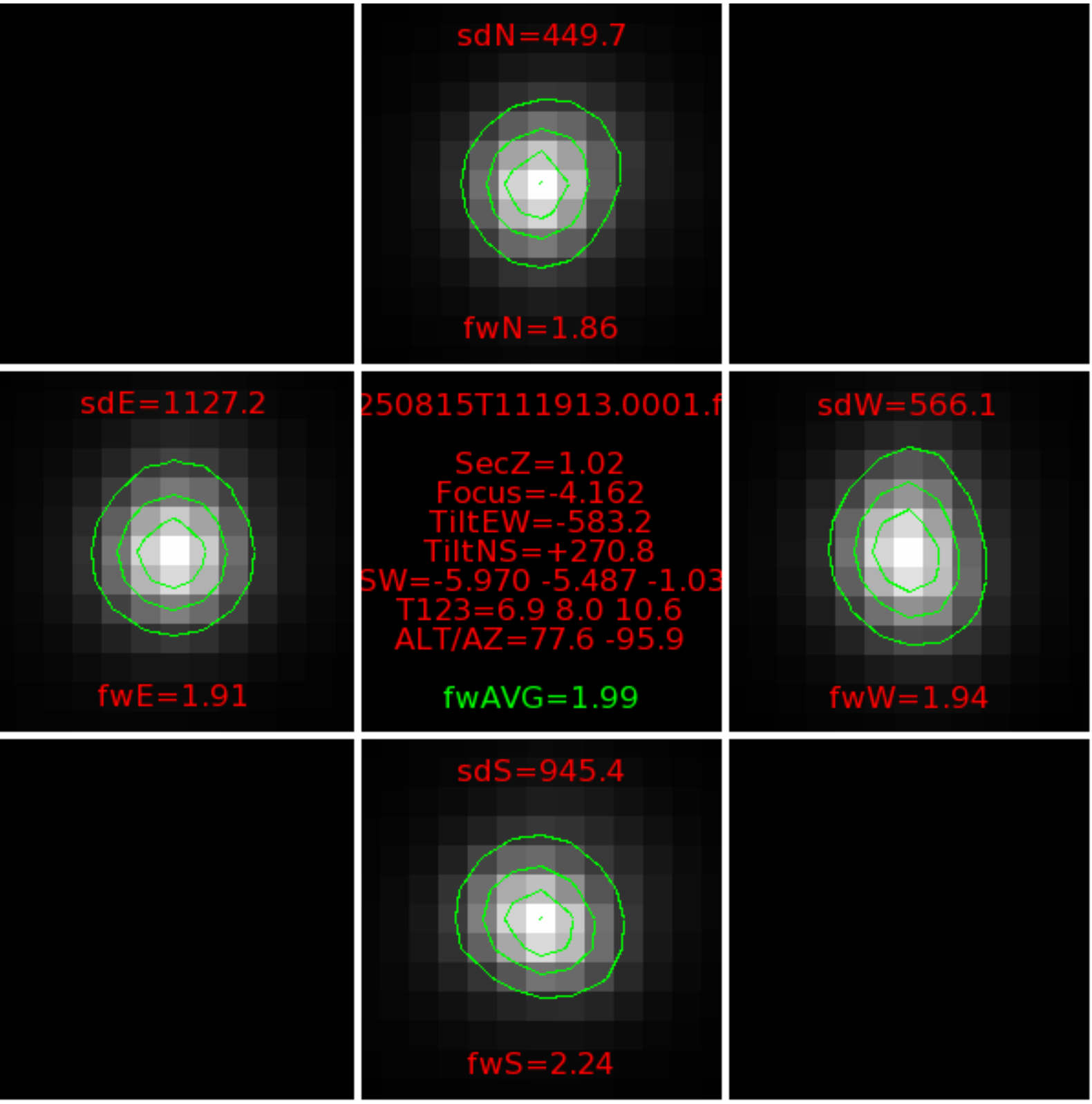
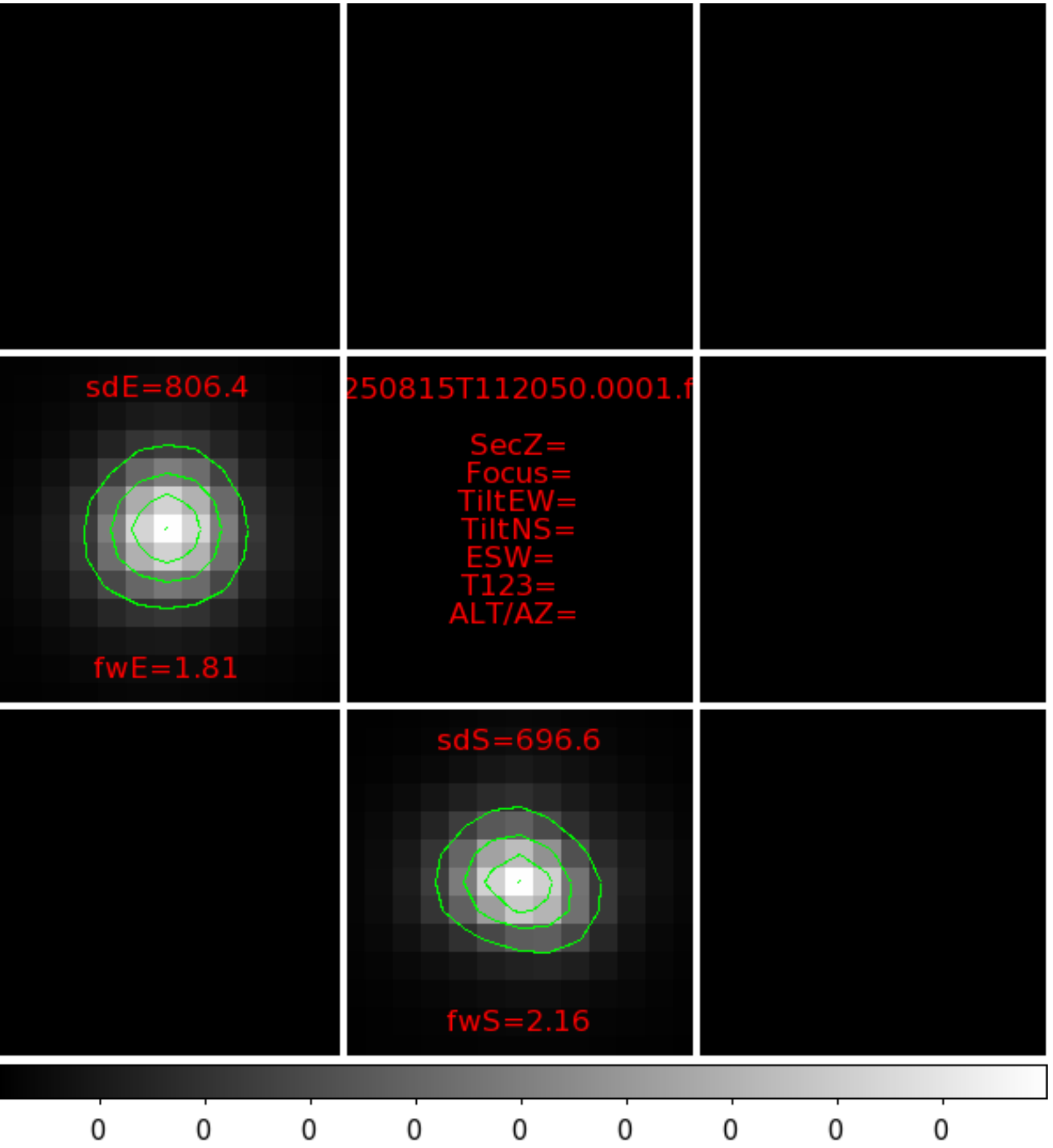

sdN=449.7
fwN=1.86
sdE=1127.2
fwE=1.91
250815T111913.0001.f
SecZ=1.02
Focus=-4.162
TiltEW=-583.2
TiltNS=+270.8
SW=-5.970 -5.487 -1.03
T123=6.9 8.0 10.6
ALT/AZ=77.6 -95.9
fwAVG=1.99
sdW=566.1
fwW=1.94
sdS=945.4
fwS=2.24
0 0 0 0 0 0 0 0 0


sdE=806.4
250815T112050.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.81
sdS=696.6
fwS=2.16
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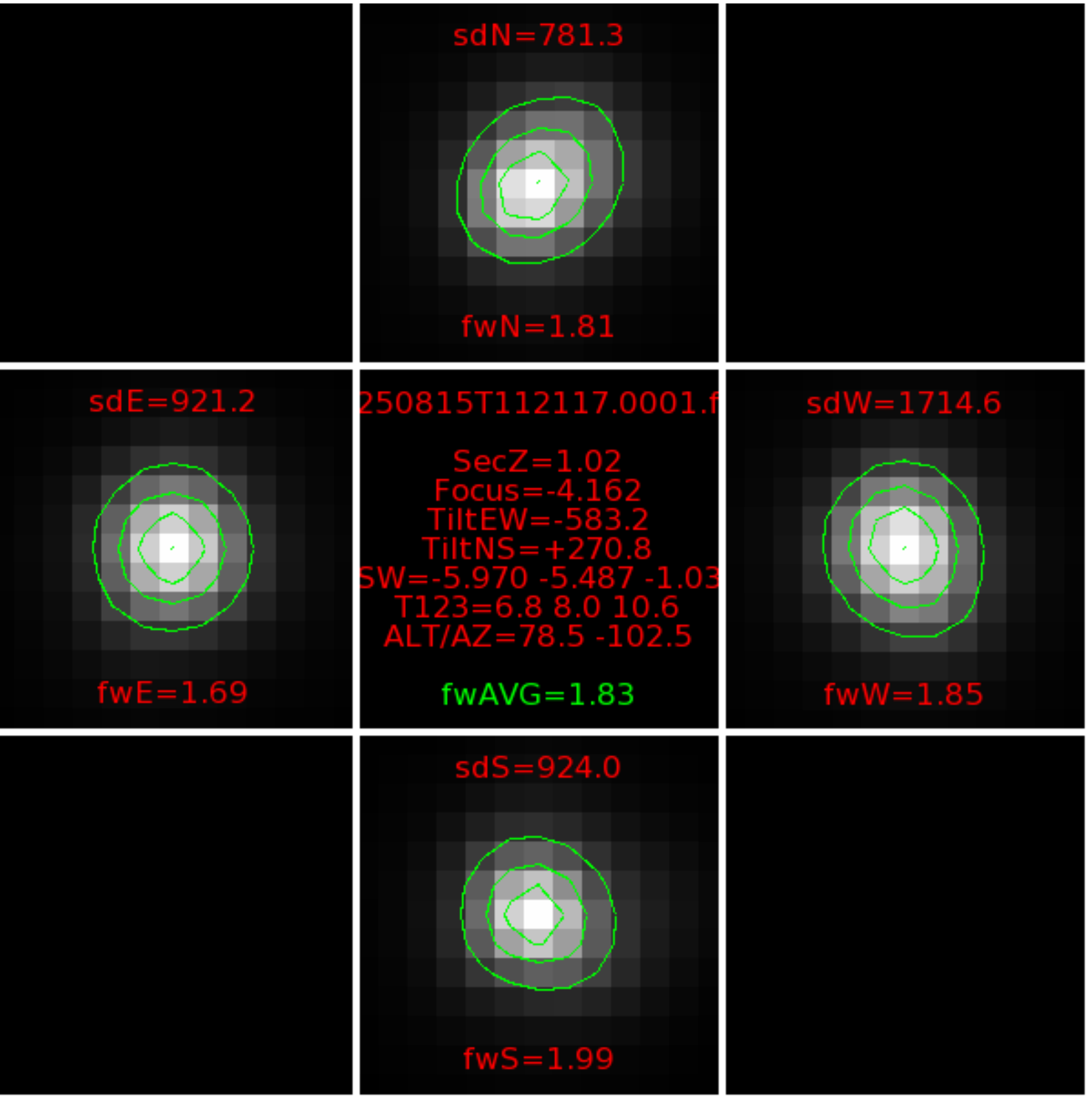
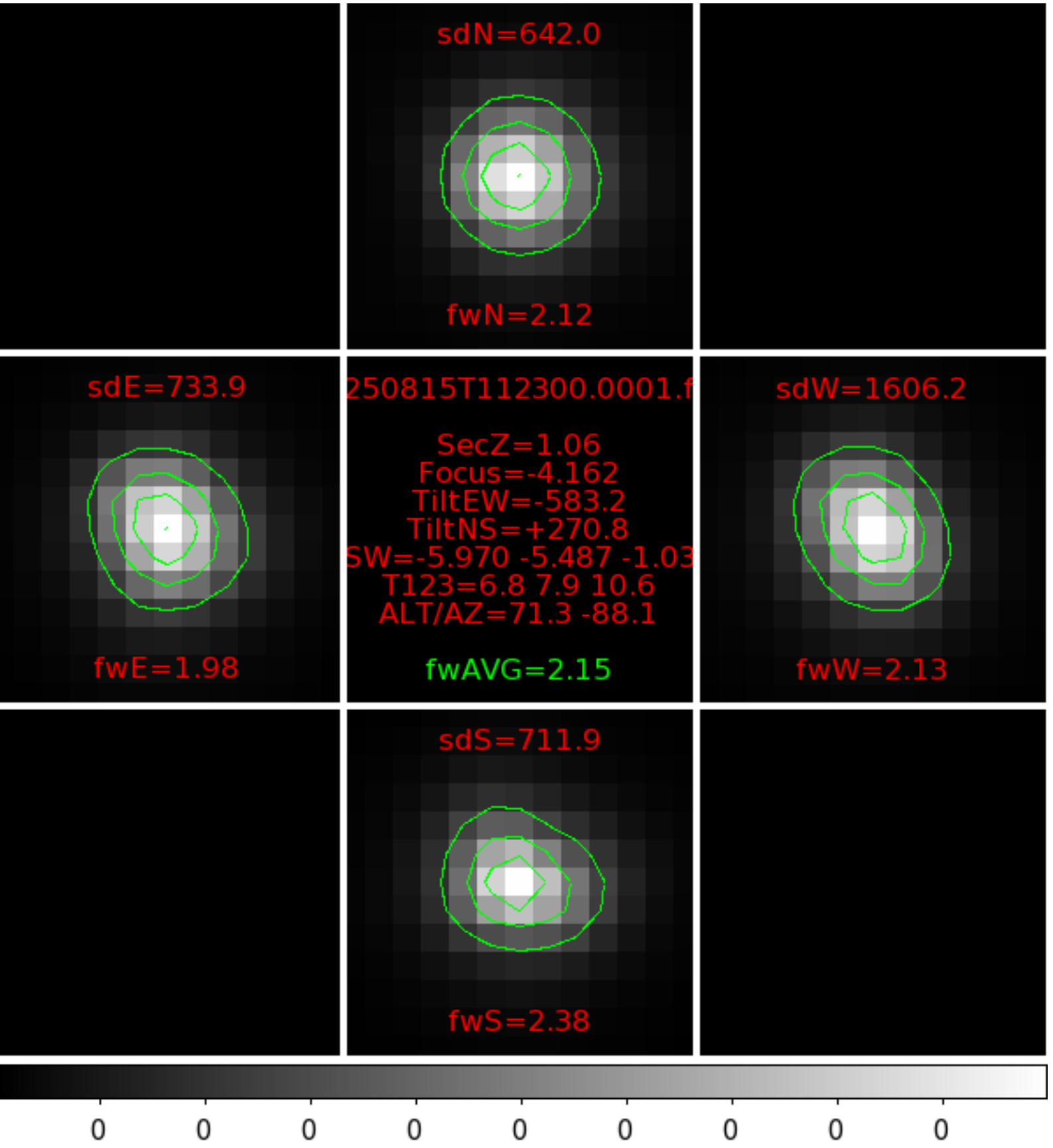
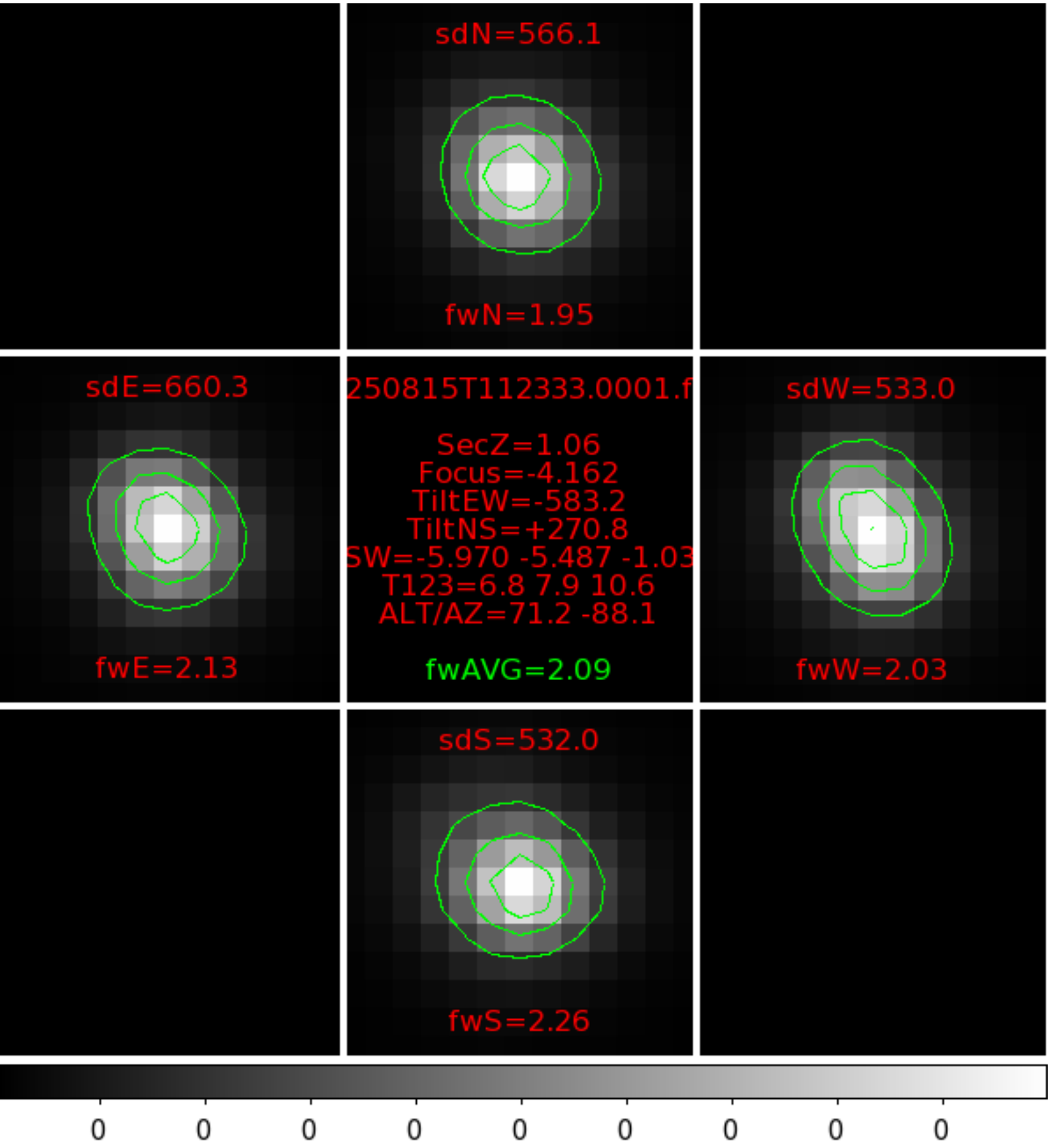
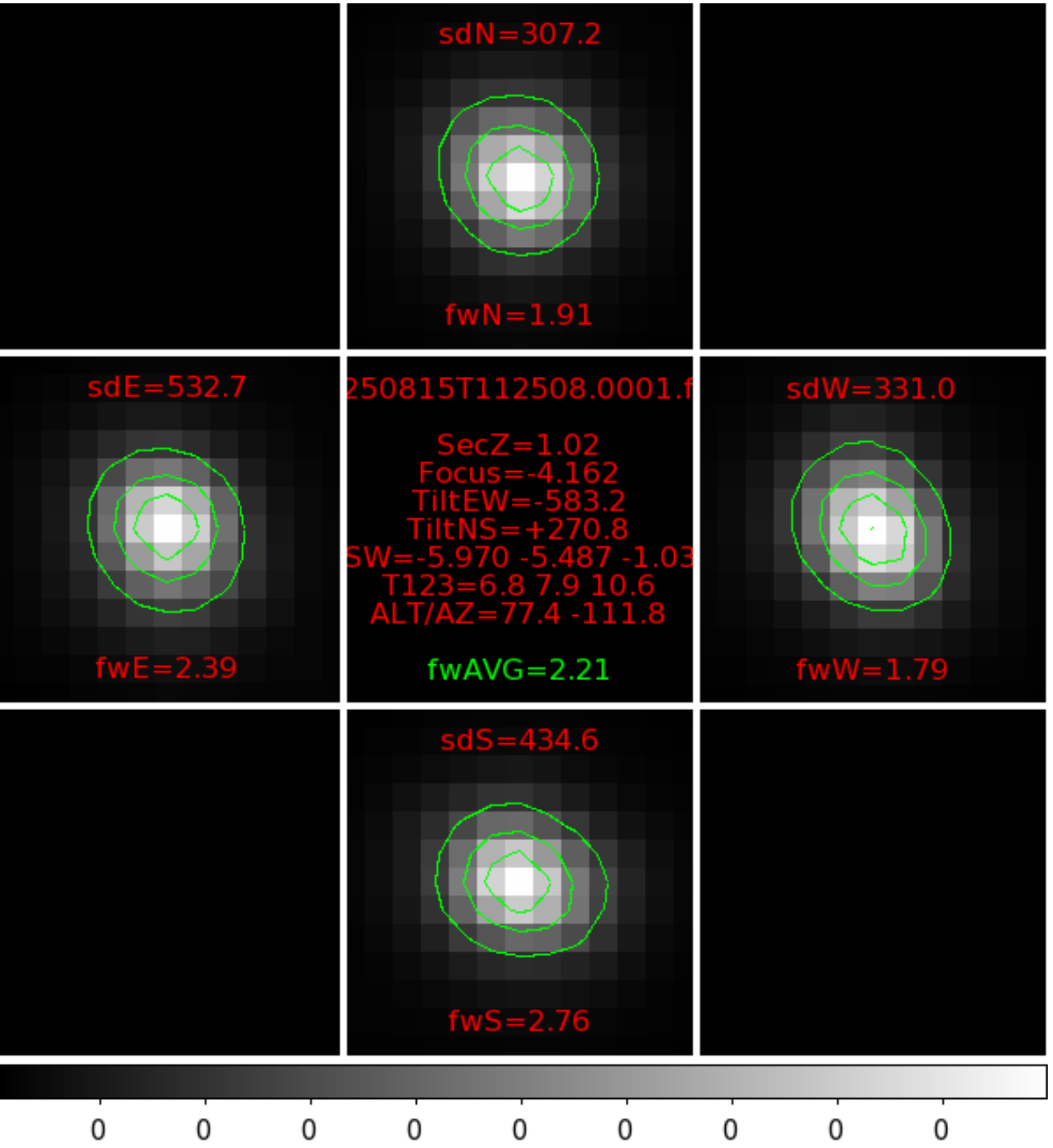
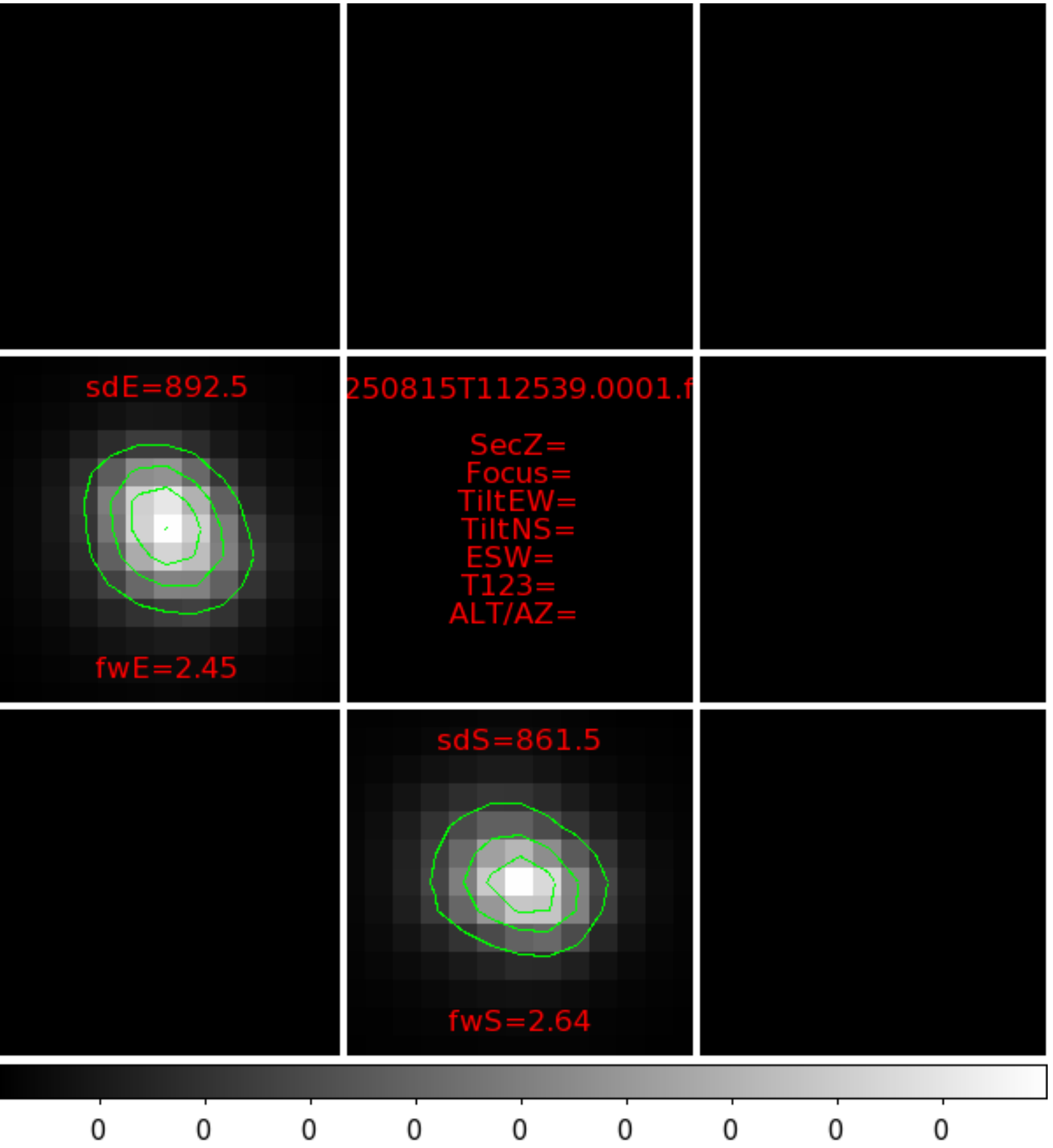
0
0
0
0
0
0
0
0

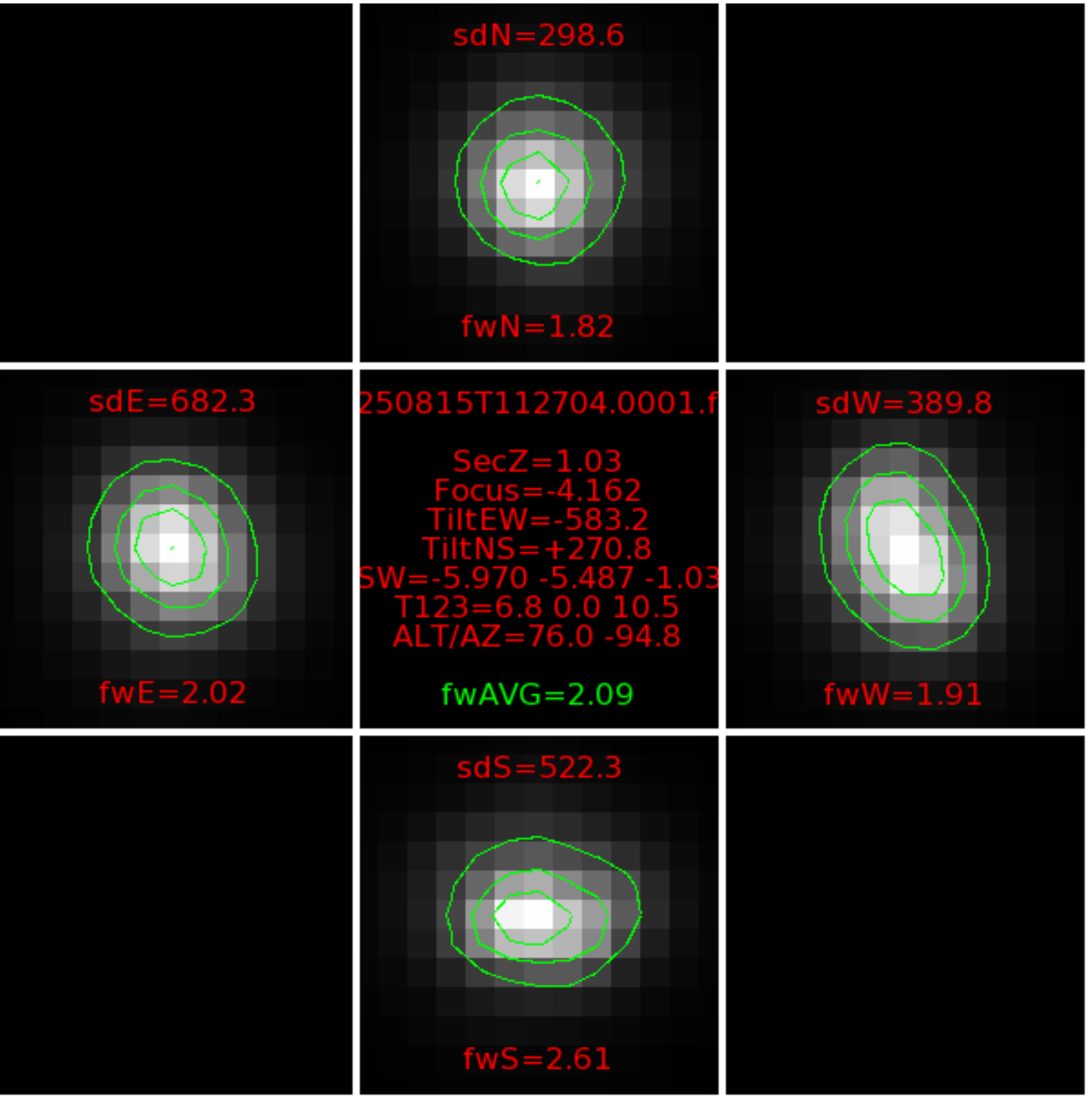

sdN=781.3
fwN=1.81
sdE=921.2
fwE=1.69
250815T112117.0001.f
SecZ=1.02
Focus=-4.162
TiltEW=-583.2
TiltNS=+270.8
SW=-5.970 -5.487 -1.03
T123=6.8 8.0 10.6
ALT/AZ=78.5 -102.5
fwAVG=1.83
sdW=1714.6
fwW=1.85
sdS=924.0
fwS=1.99
0 0 0 0 0 0 0 0 0

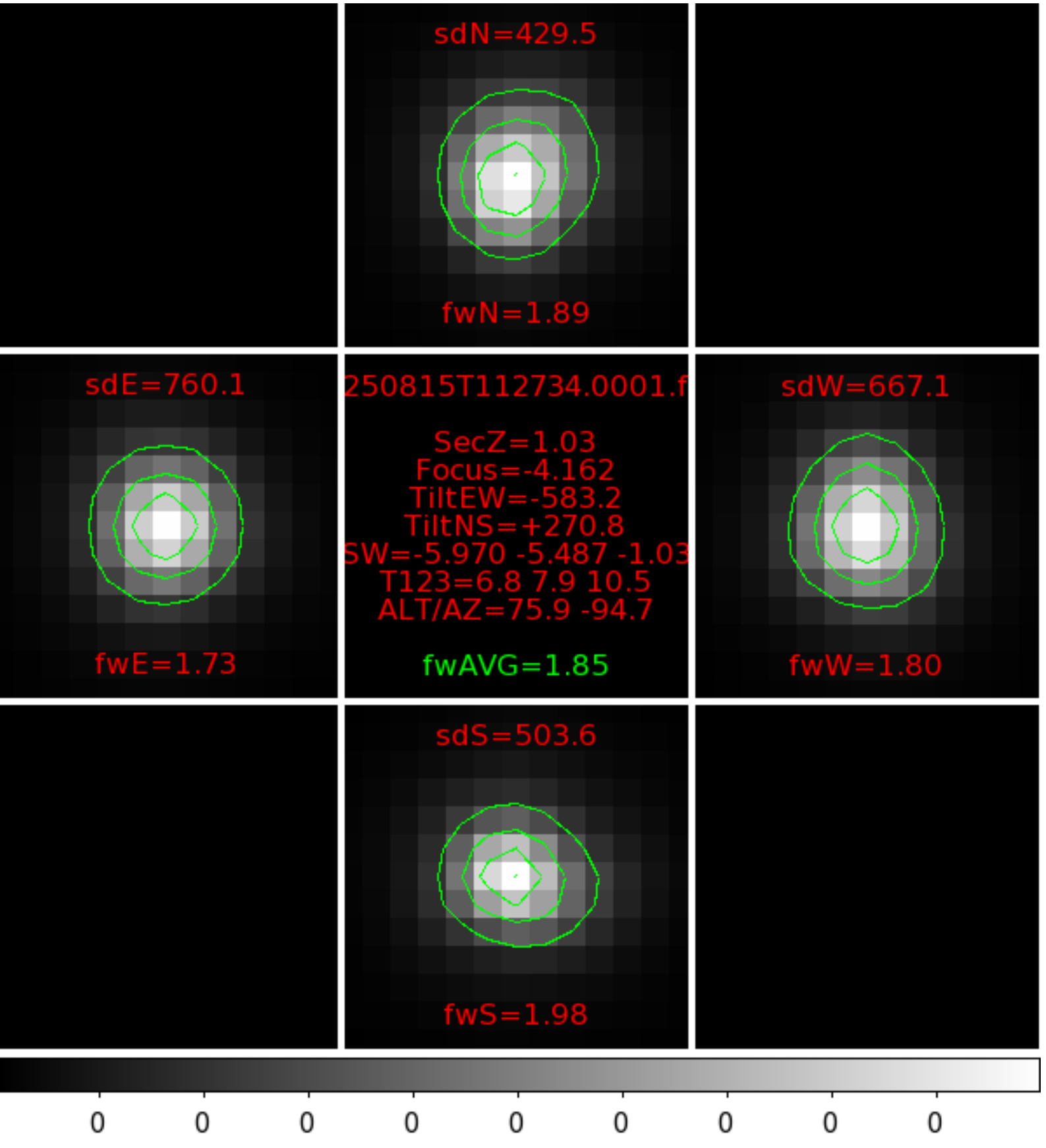

sdN=642.0
fwN=2.12
sdE=733.9
fwE=1.98
250815T112300.0001.f
SecZ=1.06
Focus=-4.162
TiltEW=-583.2
TiltNS=+270.8
SW=-5.970 -5.487 -1.03
T123=6.8 7.9 10.6
ALT/AZ=71.3 -88.1
fwAVG=2.15
sdW=1606.2
fwW=2.13
sdS=711.9
fwS=2.38
0 0 0 0 0 0 0 0 0

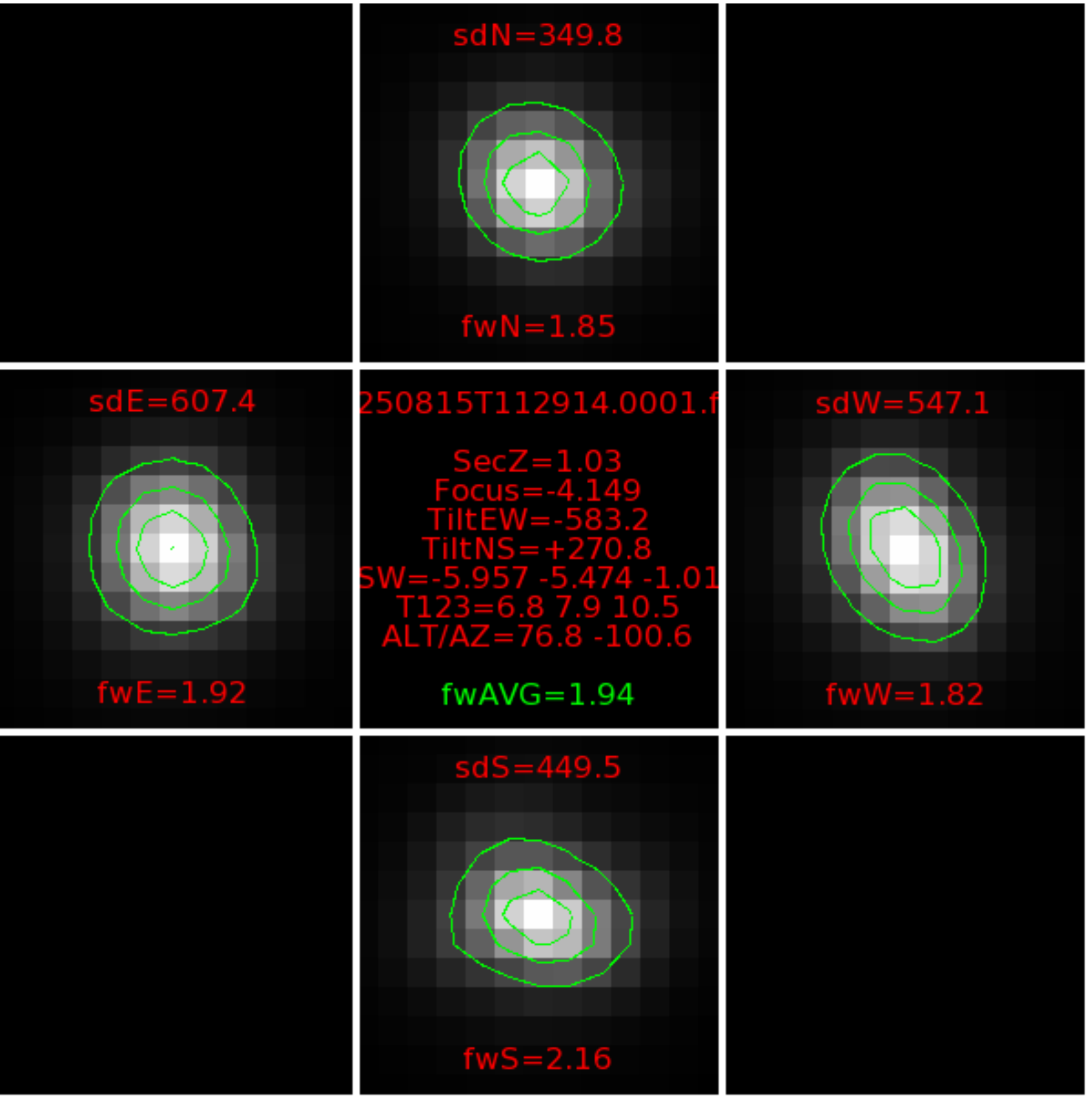

sdN=566.1
fwN=1.95
sdE=660.3
fwE=2.13
250815T112333.0001.f
SecZ=1.06
Focus=-4.162
TiltEW=-583.2
TiltNS=+270.8
SW=-5.970 -5.487 -1.03
T123=6.8 7.9 10.6
ALT/AZ=71.2 -88.1
fwAVG=2.09
sdW=533.0
fwW=2.03
sdS=532.0
fwS=2.26
0 0 0 0 0 0 0 0 0

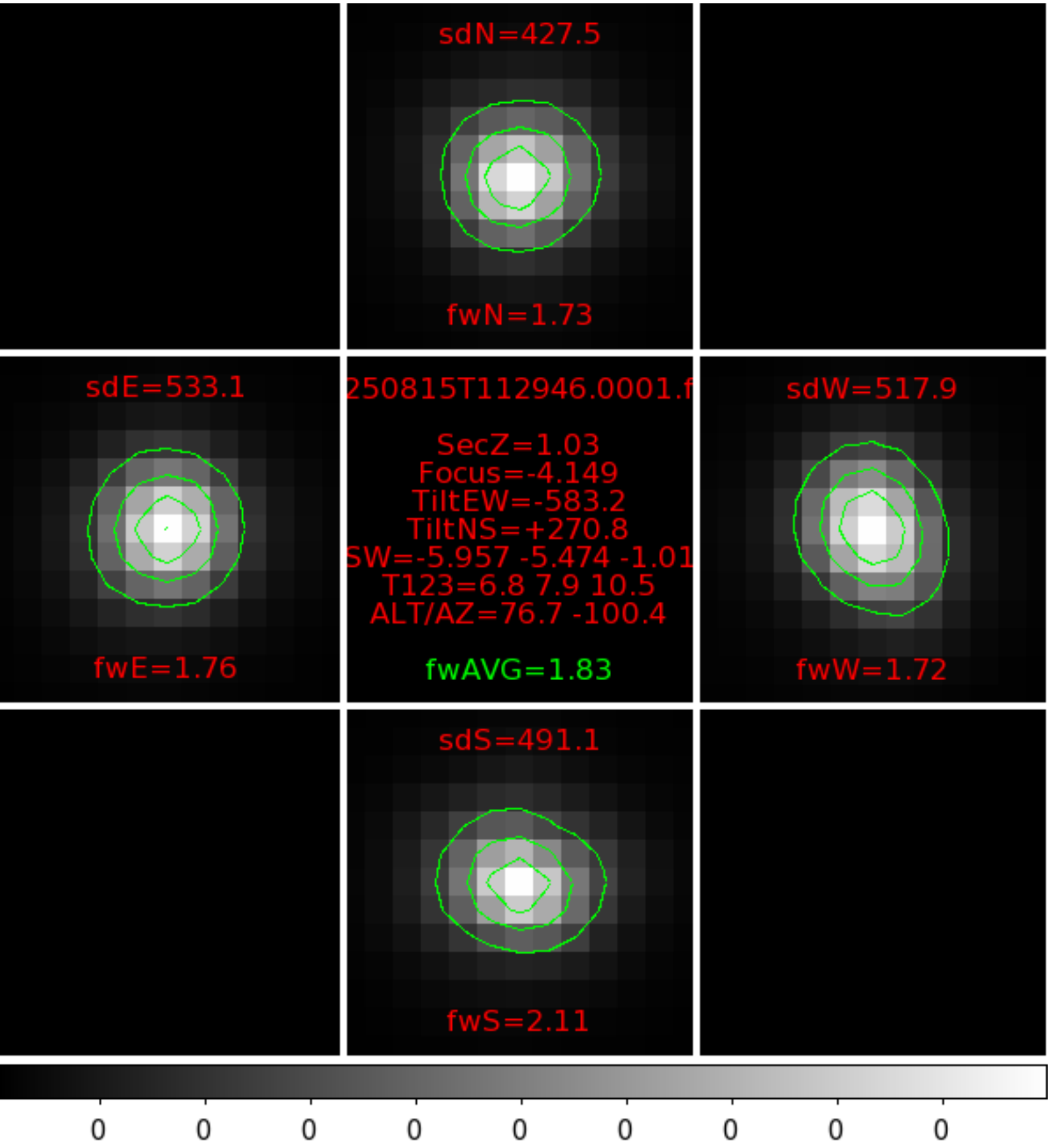

sdN=307.2
fwN=1.91
sdE=532.7
fwE=2.39
250815T112508.0001.f
SecZ=1.02
Focus=-4.162
TiltEW=-583.2
TiltNS=+270.8
SW=-5.970 -5.487 -1.03
T123=6.8 7.9 10.6
ALT/AZ=77.4 -111.8
fwAVG=2.21
sdW=331.0
fwW=1.79
sdS=434.6
fwS=2.76
0 0 0 0 0 0 0 0 0

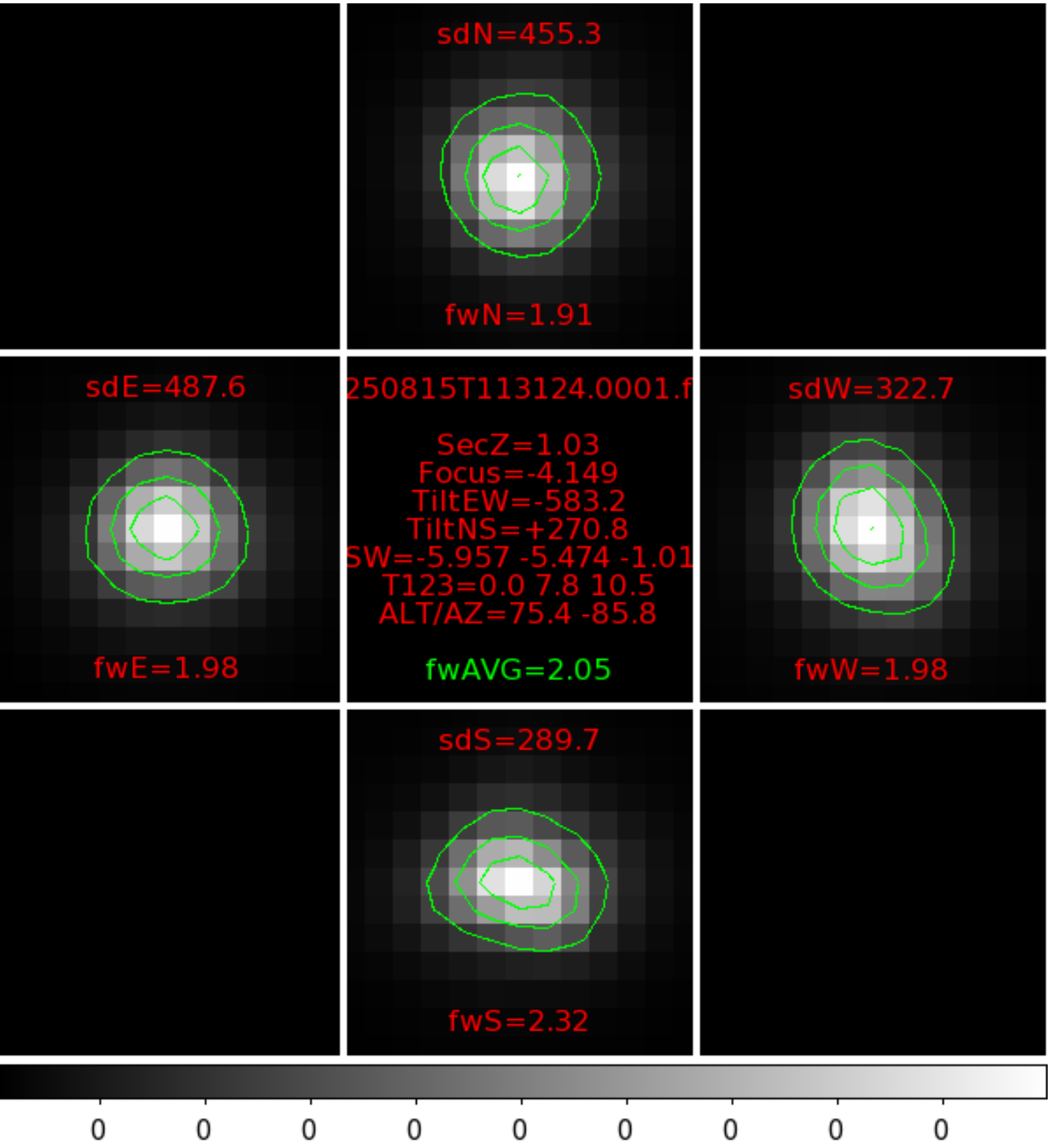

sdE=892.5
250815T112539.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.45
sdS=861.5
fwS=2.64
0 0 0 0 0 0 0 0 0

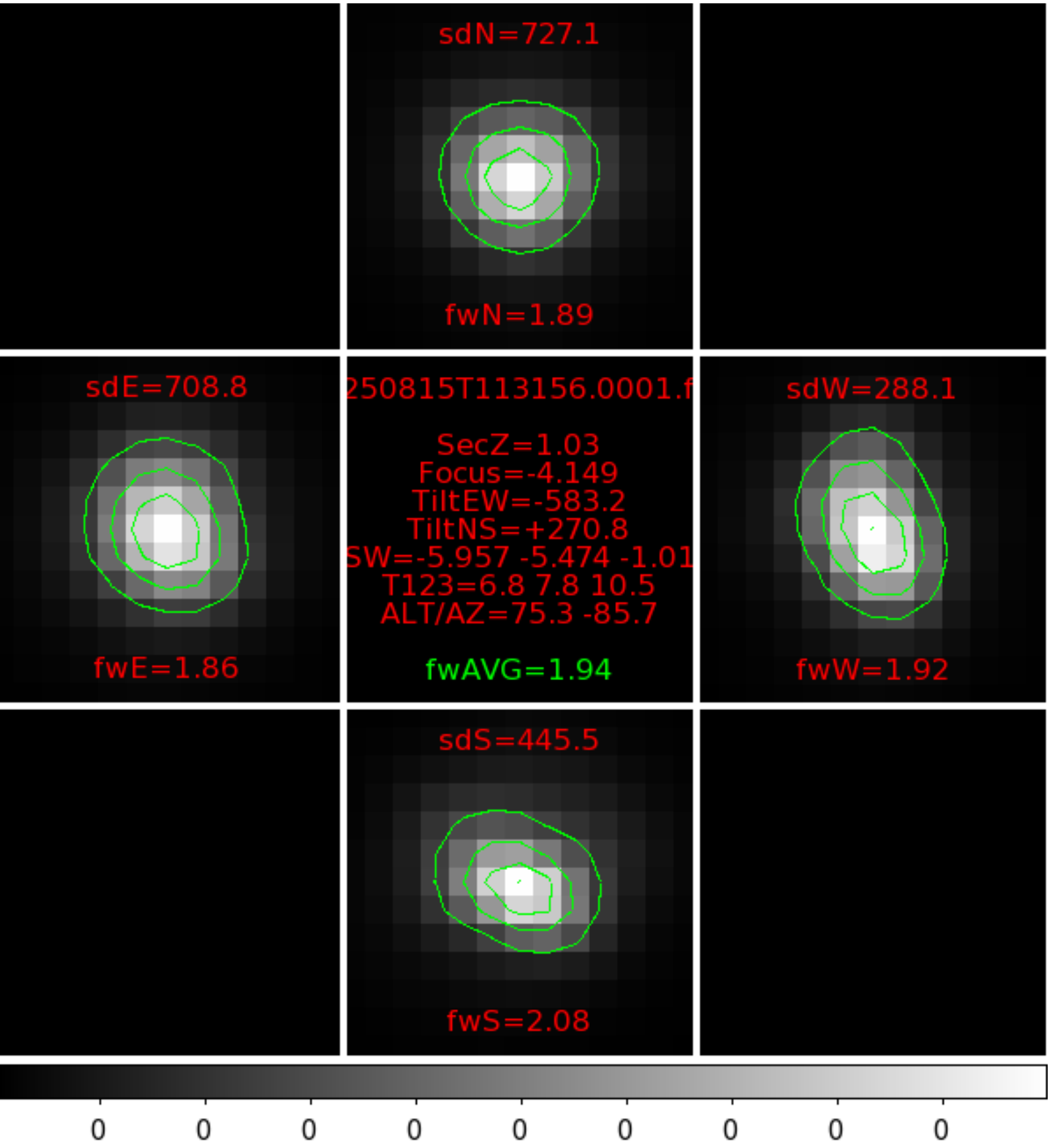

sdN=298.6
fwN=1.82
sdE=682.3
fwE=2.02
250815T112704.0001.f
SecZ=1.03
Focus=-4.162
TiltEW=-583.2
TiltNS=+270.8
SW=-5.970 -5.487 -1.03
T123=6.8 0.0 10.5
ALT/AZ=76.0 -94.8
fwAVG=2.09
sdW=389.8
fwW=1.91
sdS=522.3
fwS=2.61
0 0 0 0 0 0 0 0 0


sdN=429.5
fwN=1.89
sdE=760.1
fwE=1.73
250815T112734.0001.f
SecZ=1.03
Focus=-4.162
TiltEW=-583.2
TiltNS=+270.8
SW=-5.970 -5.487 -1.03
T123=6.8 7.9 10.5
ALT/AZ=75.9 -94.7
fwAVG=1.85
sdW=667.1
fwW=1.80
sdS=503.6
fwS=1.98
0 0 0 0 0 0 0 0 0


sdN=349.8
fwN=1.85
sdE=607.4
fwE=1.92
250815T112914.0001.f
SecZ=1.03
Focus=-4.149
TiltEW=-583.2
TiltNS=+270.8
SW=-5.957 -5.474 -1.01
T123=6.8 7.9 10.5
ALT/AZ=76.8 -100.6
fwAVG=1.94
sdW=547.1
fwW=1.82
sdS=449.5
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=427.5
fwN=1.73
sdE=533.1
fwE=1.76
250815T112946.0001.f
SecZ=1.03
Focus=-4.149
TiltEW=-583.2
TiltNS=+270.8
SW=-5.957 -5.474 -1.01
T123=6.8 7.9 10.5
ALT/AZ=76.7 -100.4
fwAVG=1.83
sdW=517.9
fwW=1.72
sdS=491.1
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=455.3
fwN=1.91
sdE=487.6
fwE=1.98
250815T113124.0001.f
SecZ=1.03
Focus=-4.149
TiltEW=-583.2
TiltNS=+270.8
SW=-5.957 -5.474 -1.01
T123=0.0 7.8 10.5
ALT/AZ=75.4 -85.8
fwAVG=2.05
sdW=322.7
fwW=1.98
sdS=289.7
fwS=2.32
0 0 0 0 0 0 0 0 0


sdN=727.1
fwN=1.89
sdE=708.8
fwE=1.86
250815T113156.0001.f
SecZ=1.03
Focus=-4.149
TiltEW=-583.2
TiltNS=+270.8
SW=-5.957 -5.474 -1.01
T123=6.8 7.8 10.5
ALT/AZ=75.3 -85.7
fwAVG=1.94
sdW=288.1
fwW=1.92
sdS=445.5
fwS=2.08
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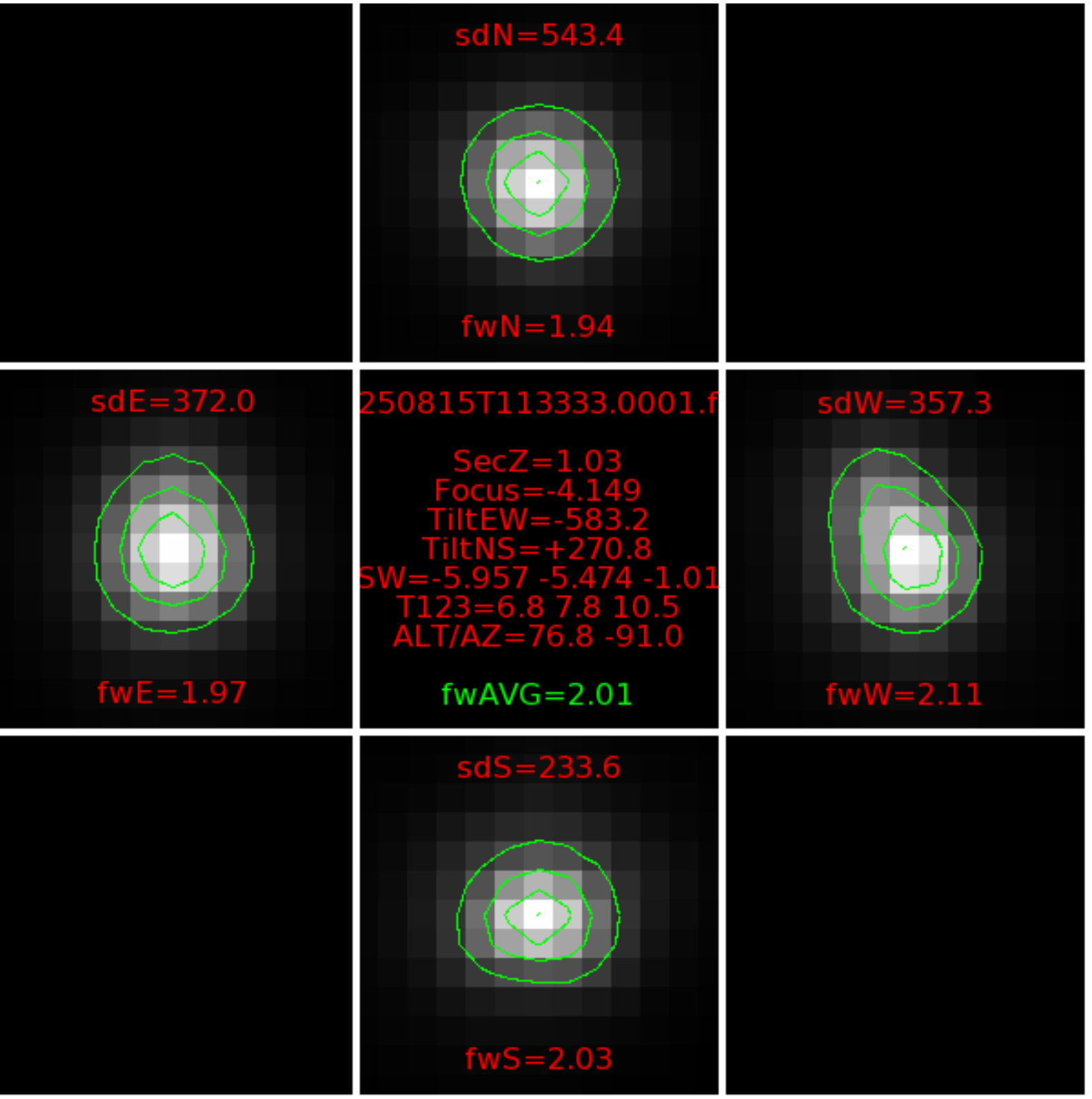
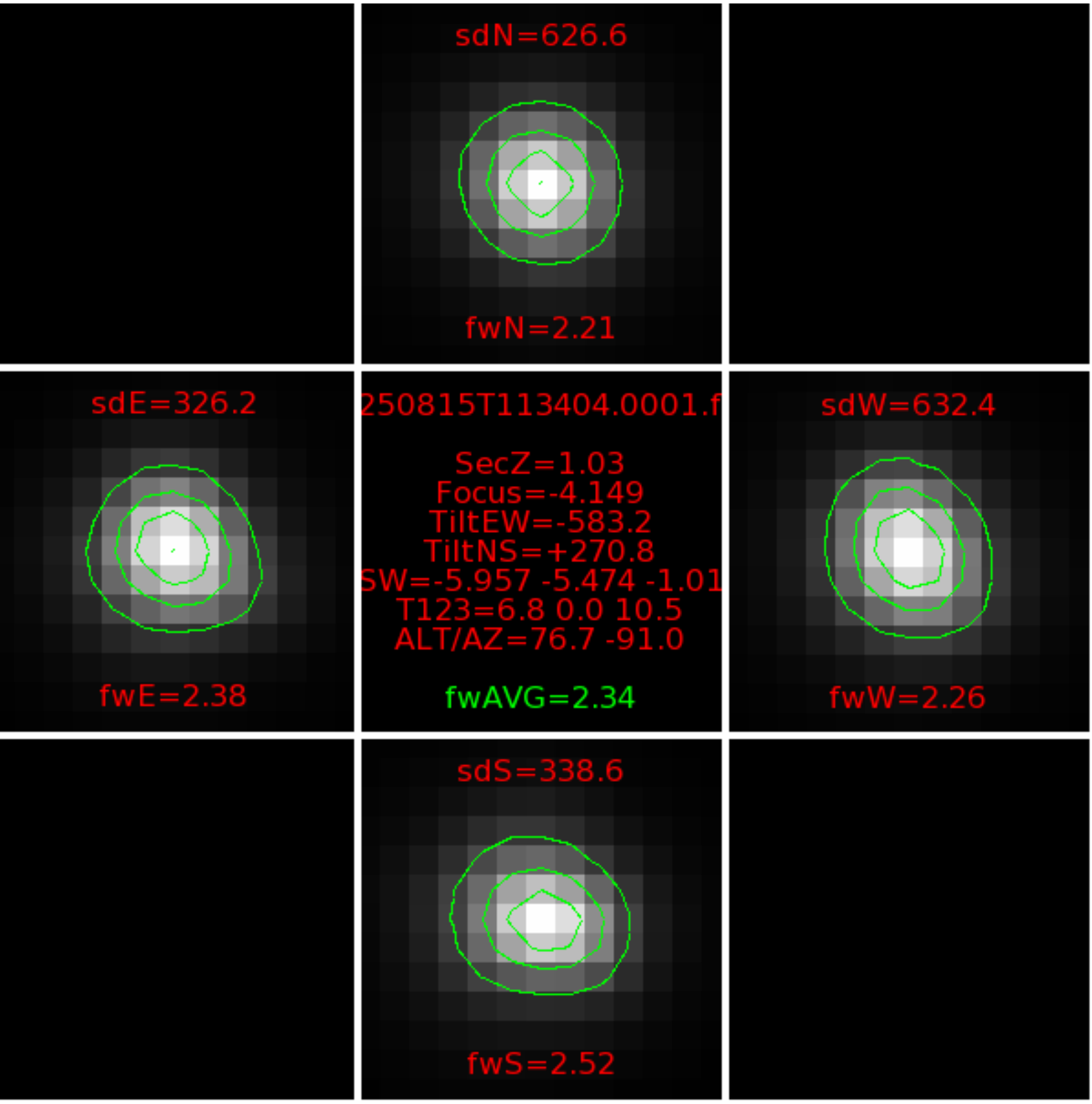
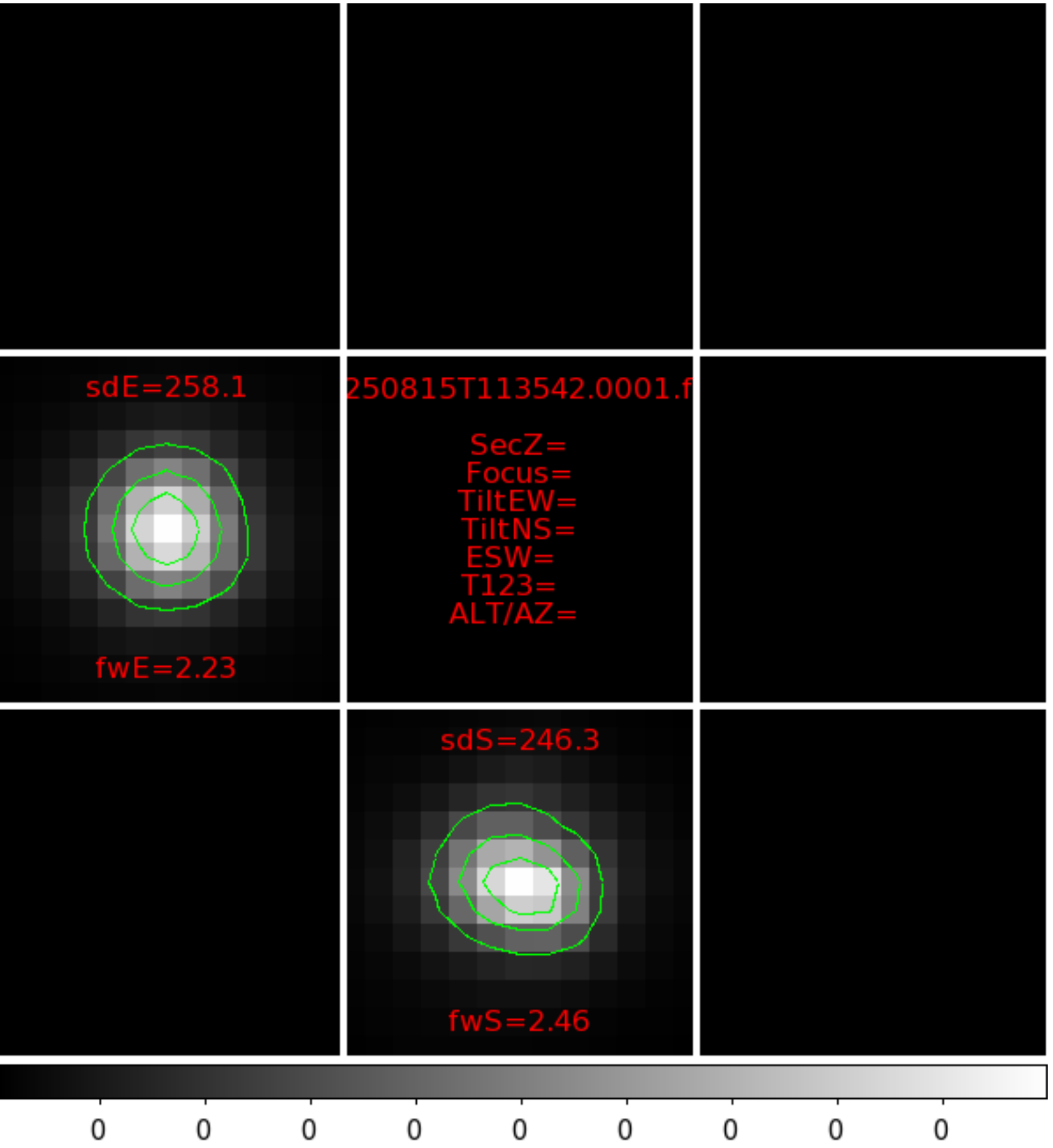
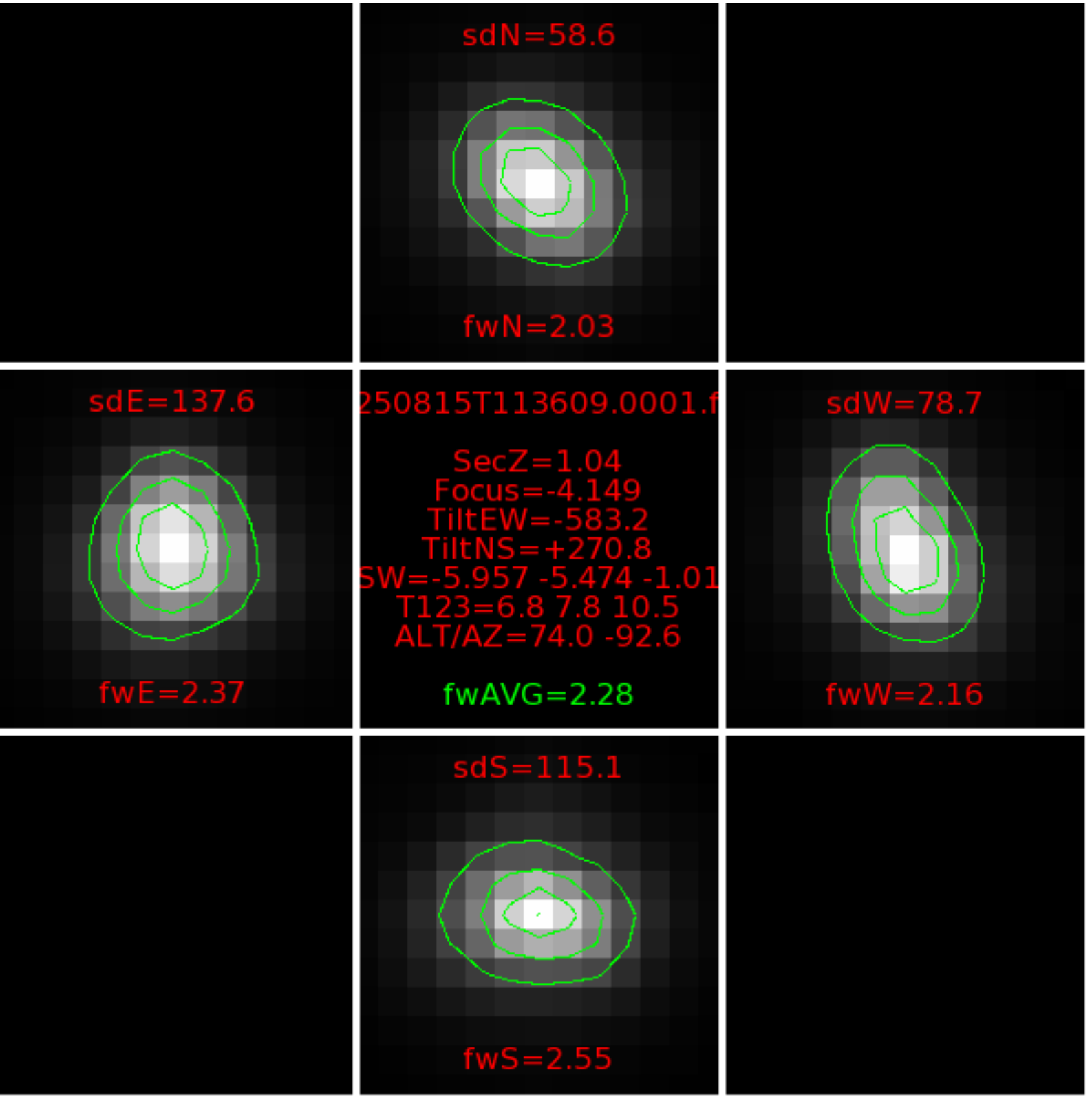

sdN=543.4
fwN=1.94
sdE=372.0
fwE=1.97
250815T113333.0001.f
SecZ=1.03
Focus=-4.149
TiltEW=-583.2
TiltNS=+270.8
SW=-5.957 -5.474 -1.01
T123=6.8 7.8 10.5
ALT/AZ=76.8 -91.0
fwAVG=2.01
sdW=357.3
fwW=2.11
sdS=233.6
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=626.6
fwN=2.21
sdE=326.2
fwE=2.38
250815T113404.0001.f
SecZ=1.03
Focus=-4.149
TiltEW=-583.2
TiltNS=+270.8
SW=-5.957 -5.474 -1.01
T123=6.8 0.0 10.5
ALT/AZ=76.7 -91.0
fwAVG=2.34
sdW=632.4
fwW=2.26
sdS=338.6
fwS=2.52
0 0 0 0 0 0 0 0 0


sdE=258.1
250815T113542.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.23
sdS=246.3
fwS=2.46
0 0 0 0 0 0 0 0 0


sdN=58.6
fwN=2.03
sdE=137.6
250815T113609.0001.f
SecZ=1.04
Focus=-4.149
TiltEW=-583.2
TiltNS=+270.8
SW=-5.957 -5.474 -1.01
T123=6.8 7.8 10.5
ALT/AZ=74.0 -92.6
fwAVG=2.28
sdW=78.7
fwE=2.37
fwW=2.16
sdS=115.1
fwS=2.55
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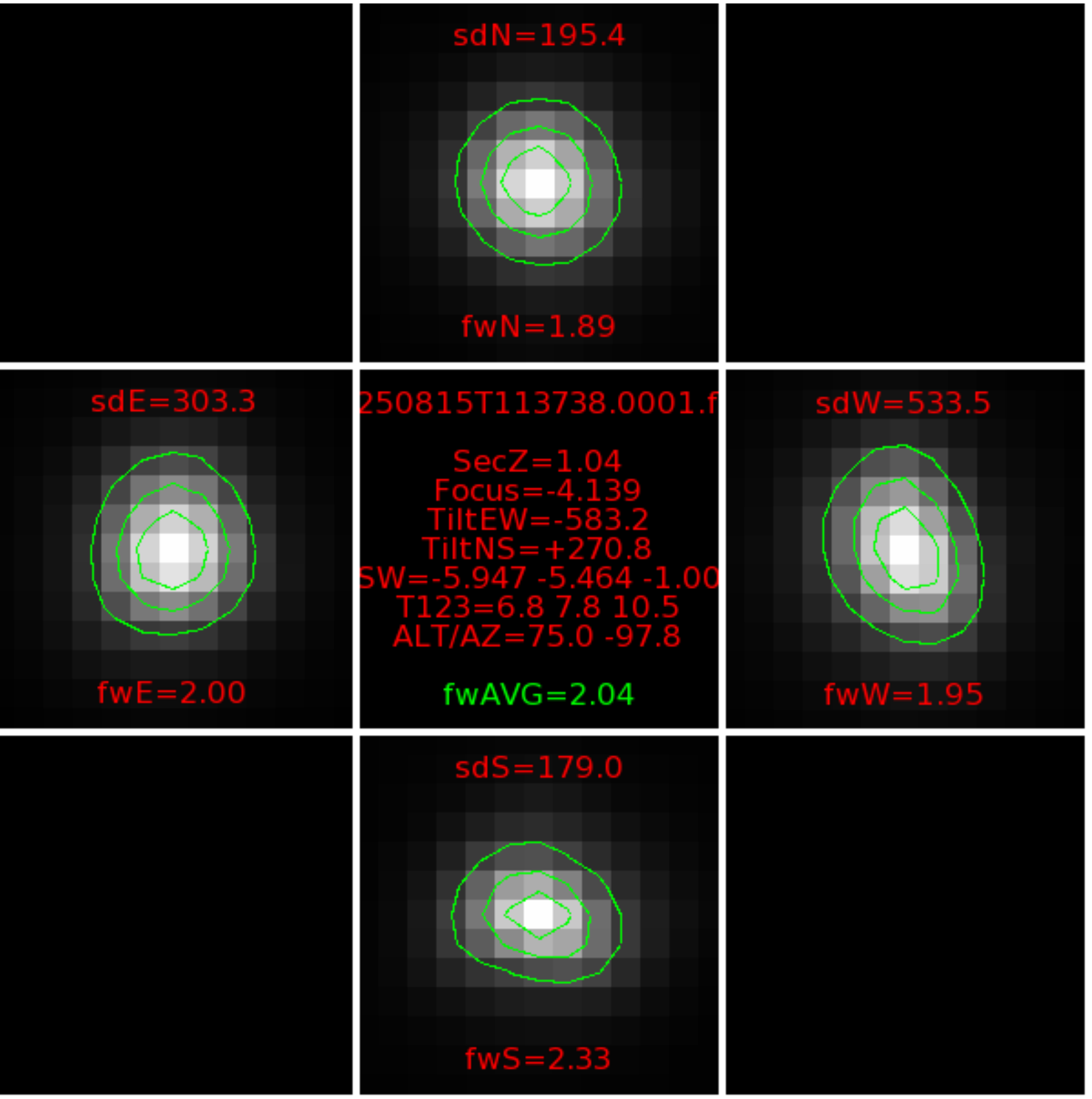
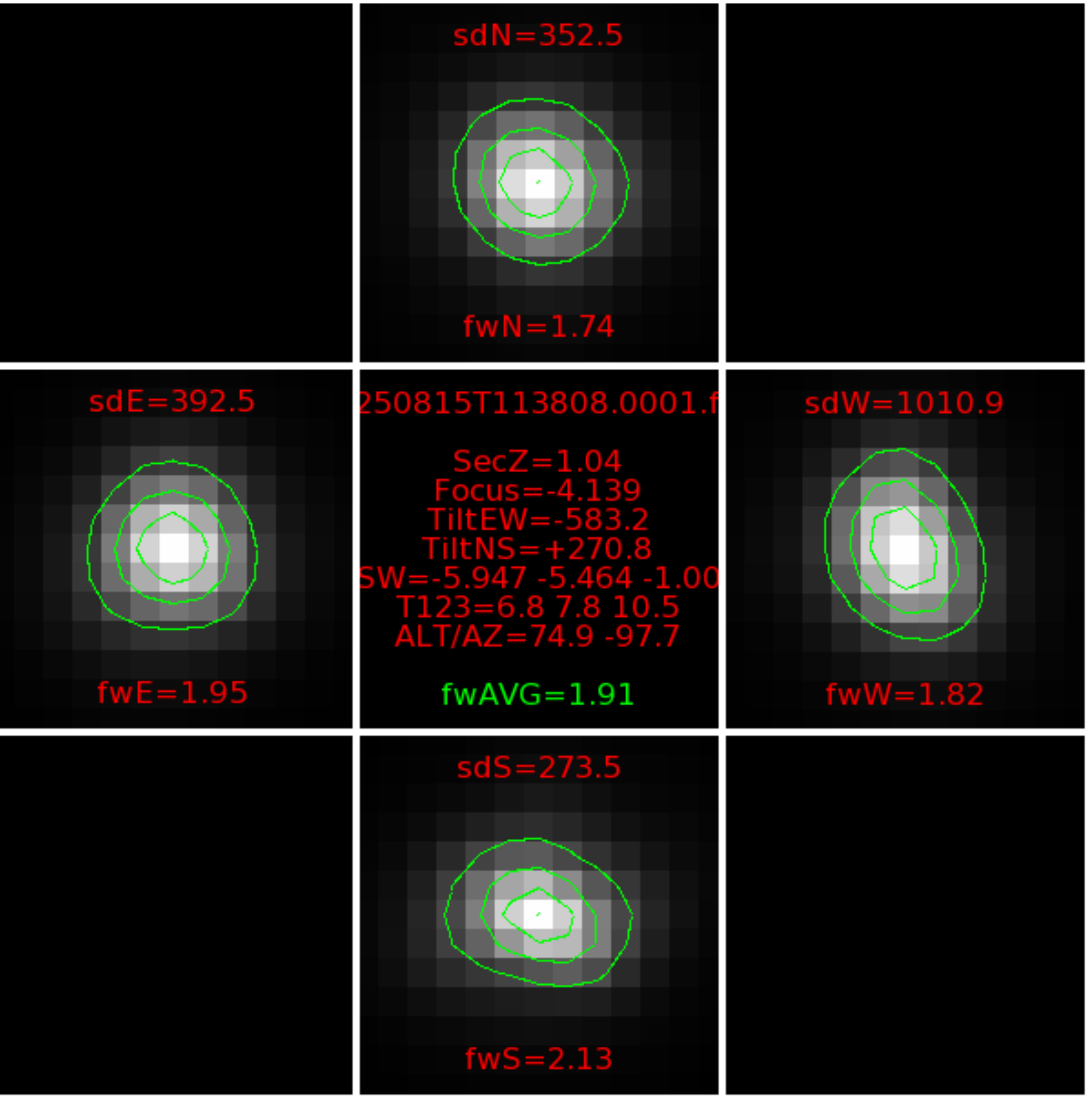
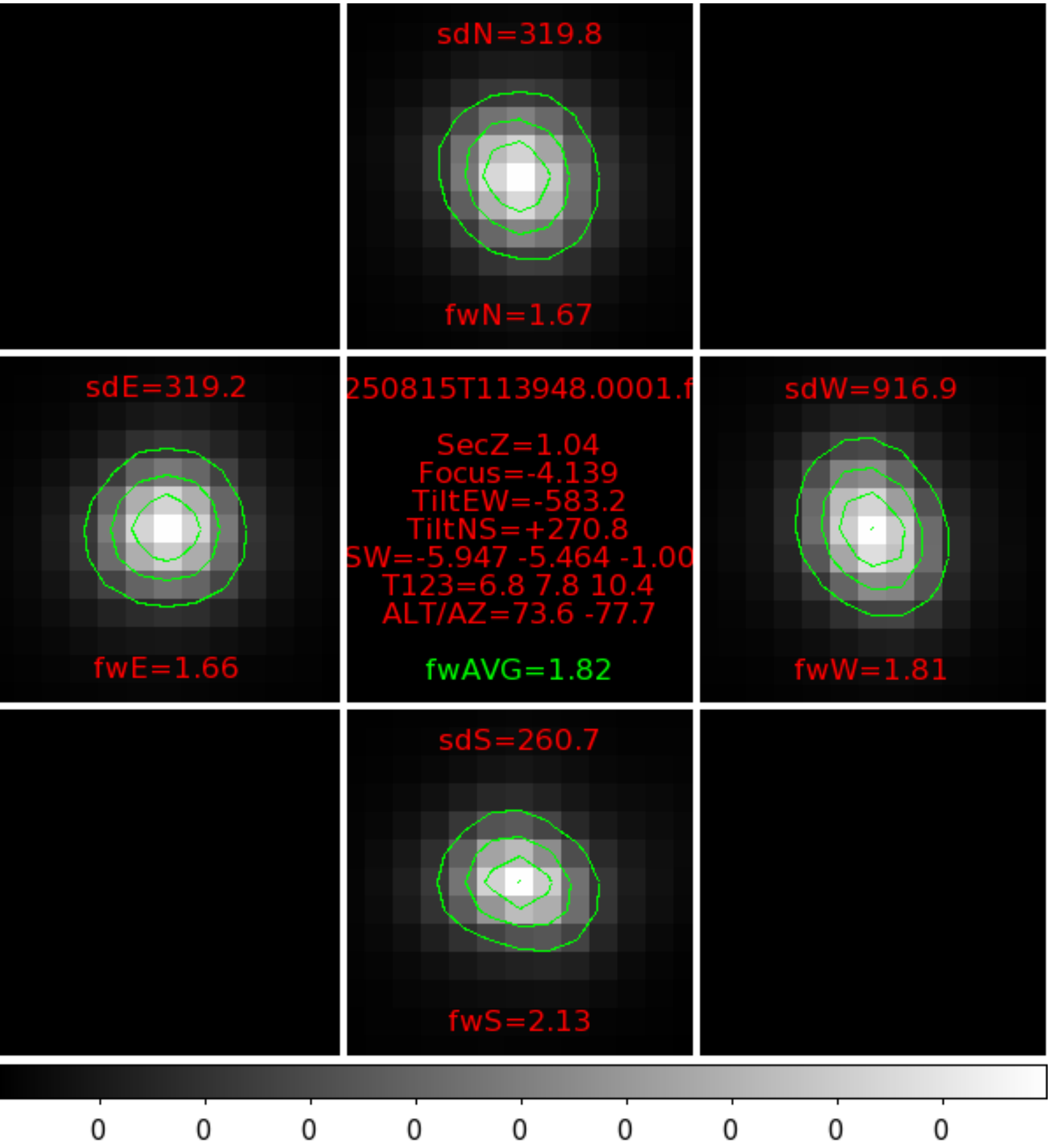
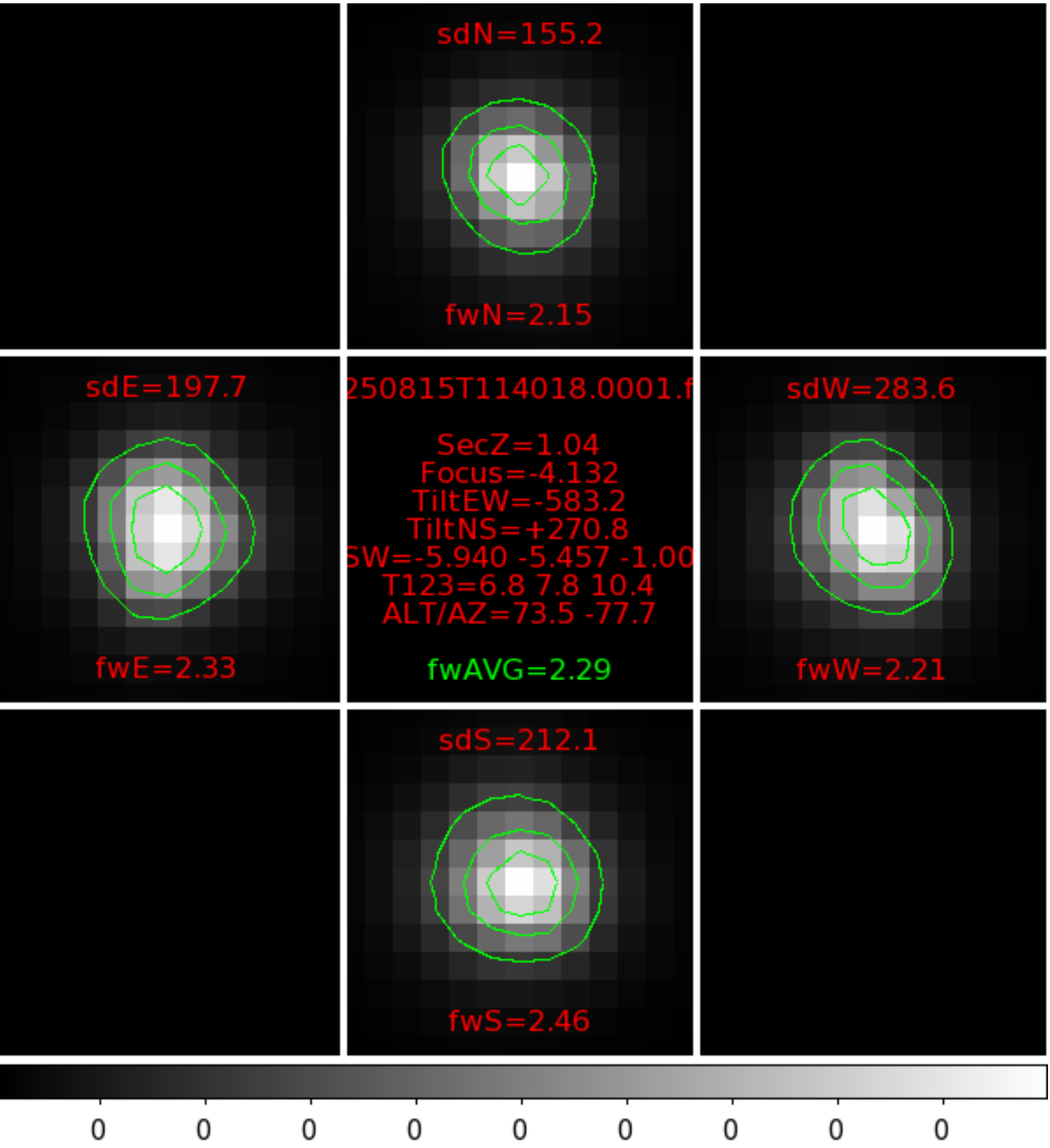
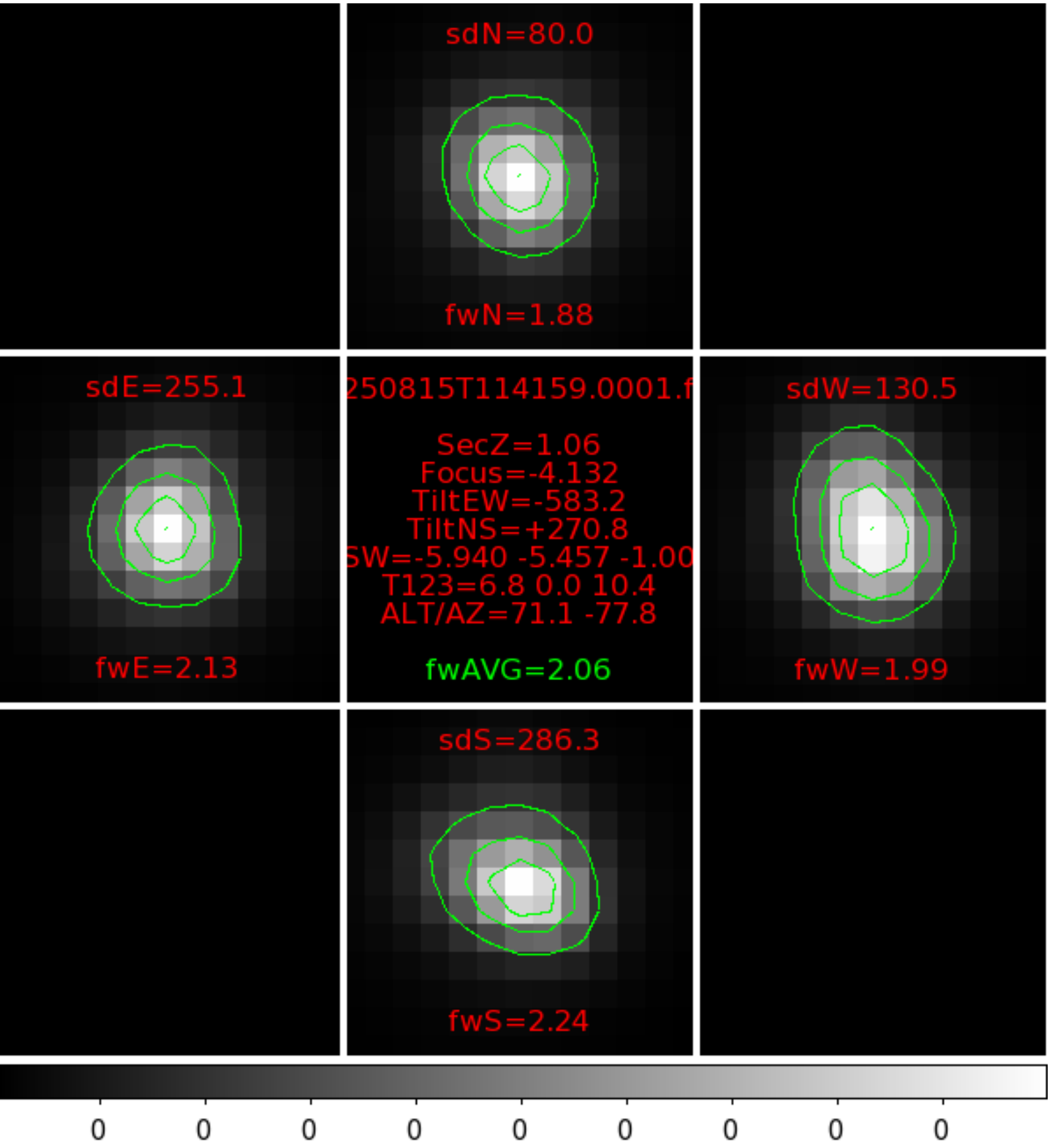
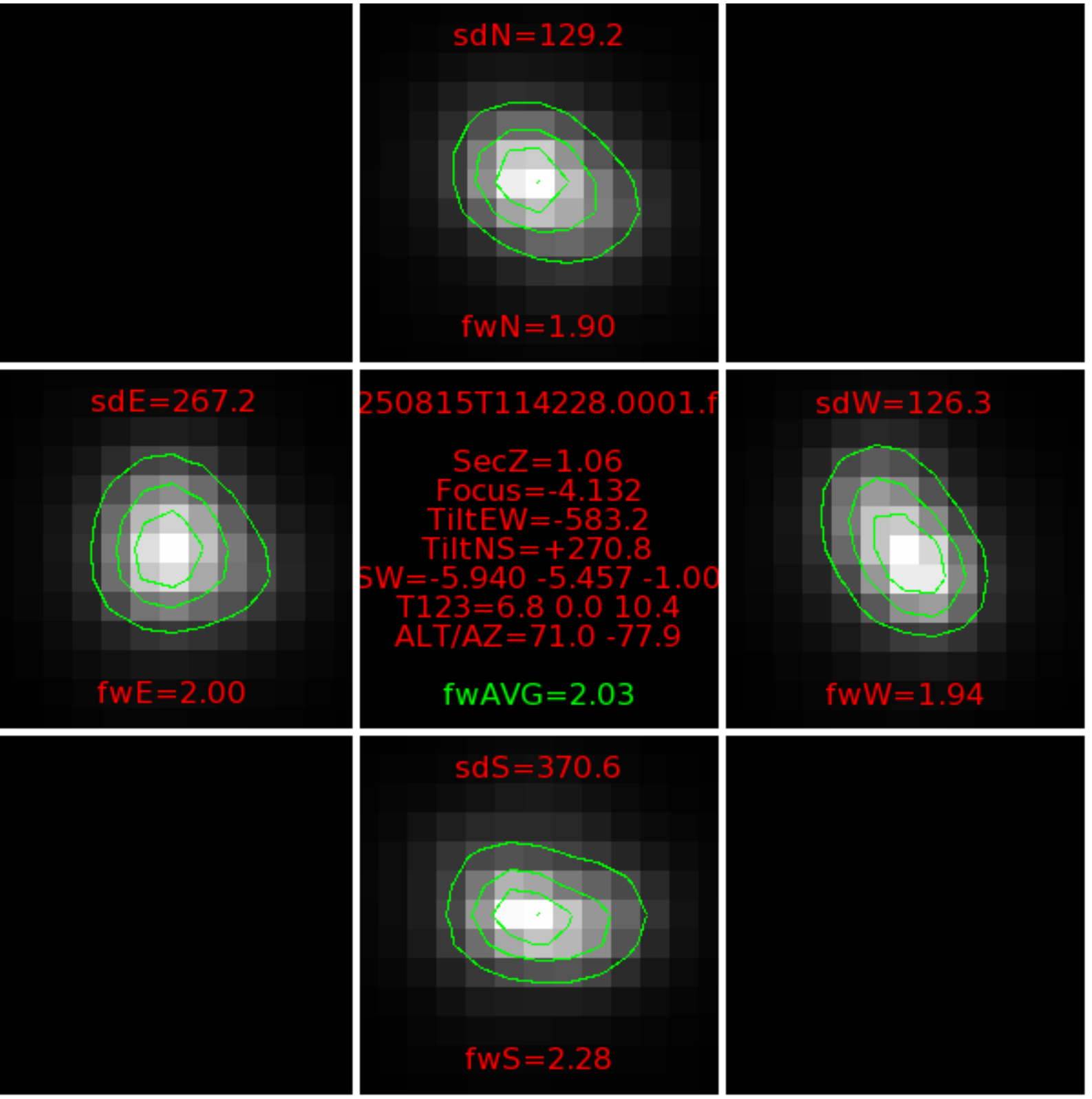

sdN=195.4
fwN=1.89
sdE=303.3
fwE=2.00
250815T113738.0001.f
SecZ=1.04
Focus=-4.139
TiltEW=-583.2
TiltNS=+270.8
SW=-5.947 -5.464 -1.00
T123=6.8 7.8 10.5
ALT/AZ=75.0 -97.8
fwAVG=2.04
sdW=533.5
fwW=1.95
sdS=179.0
fwS=2.33
0 0 0 0 0 0 0 0 0

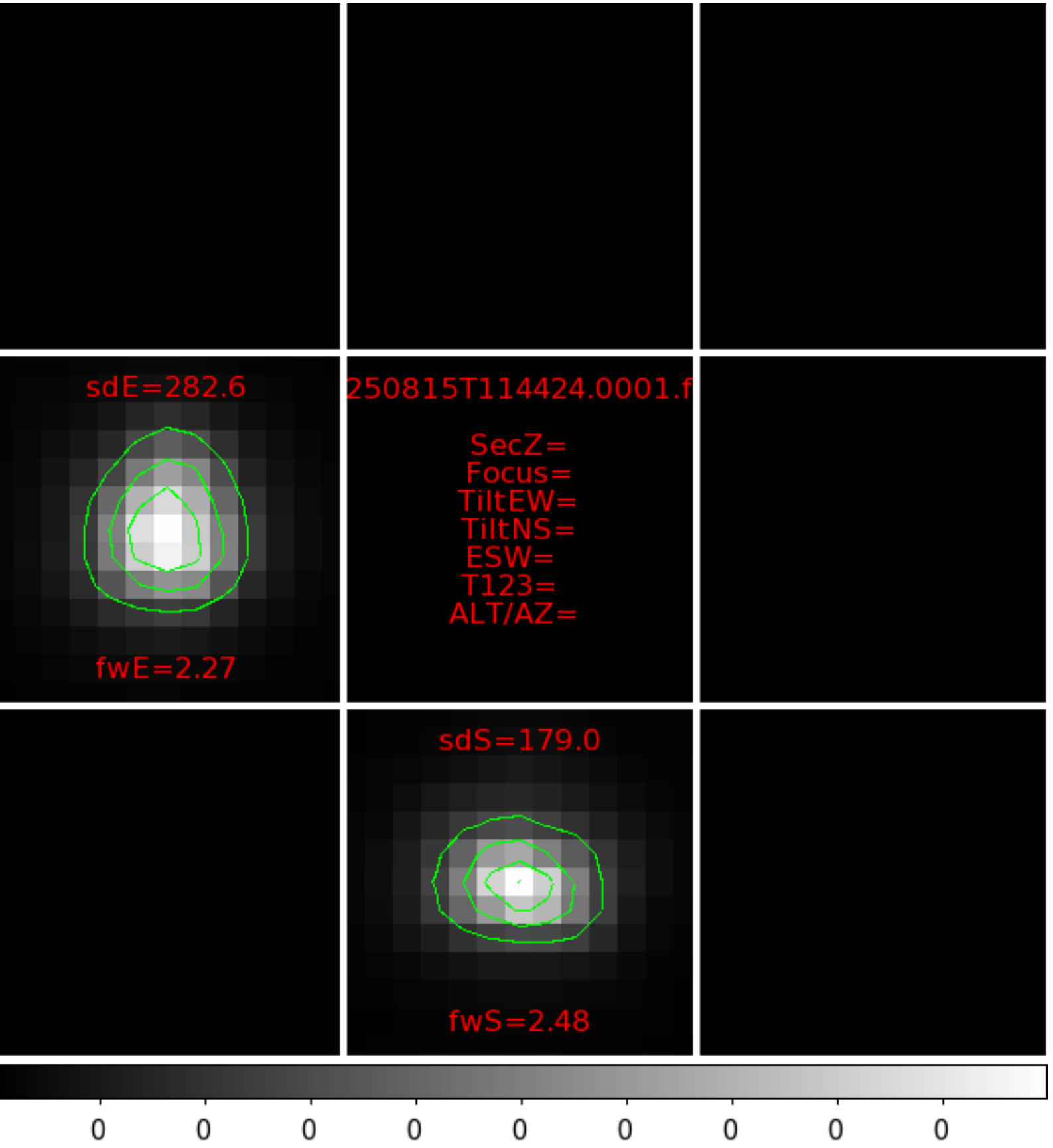

sdN=352.5
fwN=1.74
sdE=392.5
fwE=1.95
250815T113808.0001.f
SecZ=1.04
Focus=-4.139
TiltEW=-583.2
TiltNS=+270.8
SW=-5.947 -5.464 -1.00
T123=6.8 7.8 10.5
ALT/AZ=74.9 -97.7
fwAVG=1.91
sdW=1010.9
fwW=1.82
sdS=273.5
fwS=2.13
0 0 0 0 0 0 0 0 0


sdN=319.8
fwN=1.67
sdE=319.2
fwE=1.66
250815T113948.0001.f
SecZ=1.04
Focus=-4.139
TiltEW=-583.2
TiltNS=+270.8
SW=-5.947 -5.464 -1.00
T123=6.8 7.8 10.4
ALT/AZ=73.6 -77.7
fwAVG=1.82
sdW=916.9
fwW=1.81
sdS=260.7
fwS=2.13
0 0 0 0 0 0 0 0 0


sdN=155.2
fwN=2.15
sdE=197.7
fwE=2.33
250815T114018.0001.f
SecZ=1.04
Focus=-4.132
TiltEW=-583.2
TiltNS=+270.8
SW=-5.940 -5.457 -1.00
T123=6.8 7.8 10.4
ALT/AZ=73.5 -77.7
fwAVG=2.29
sdW=283.6
fwW=2.21
sdS=212.1
fwS=2.46
0 0 0 0 0 0 0 0 0


sdN=80.0
fwN=1.88
sdE=255.1
fwE=2.13
250815T114159.0001.f
SecZ=1.06
Focus=-4.132
TiltEW=-583.2
TiltNS=+270.8
SW=-5.940 -5.457 -1.00
T123=6.8 0.0 10.4
ALT/AZ=71.1 -77.8
fwAVG=2.06
sdW=130.5
fwW=1.99
sdS=286.3
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=129.2
fwN=1.90
sdE=267.2
fwE=2.00
250815T114228.0001.f
SecZ=1.06
Focus=-4.132
TiltEW=-583.2
TiltNS=+270.8
SW=-5.940 -5.457 -1.00
T123=6.8 0.0 10.4
ALT/AZ=71.0 -77.9
fwAVG=2.03
sdW=126.3
fwW=1.94
sdS=370.6
fwS=2.28
0 0 0 0 0 0 0 0 0


sdE=282.6
250815T114424.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.27
sdS=179.0
fwS=2.48
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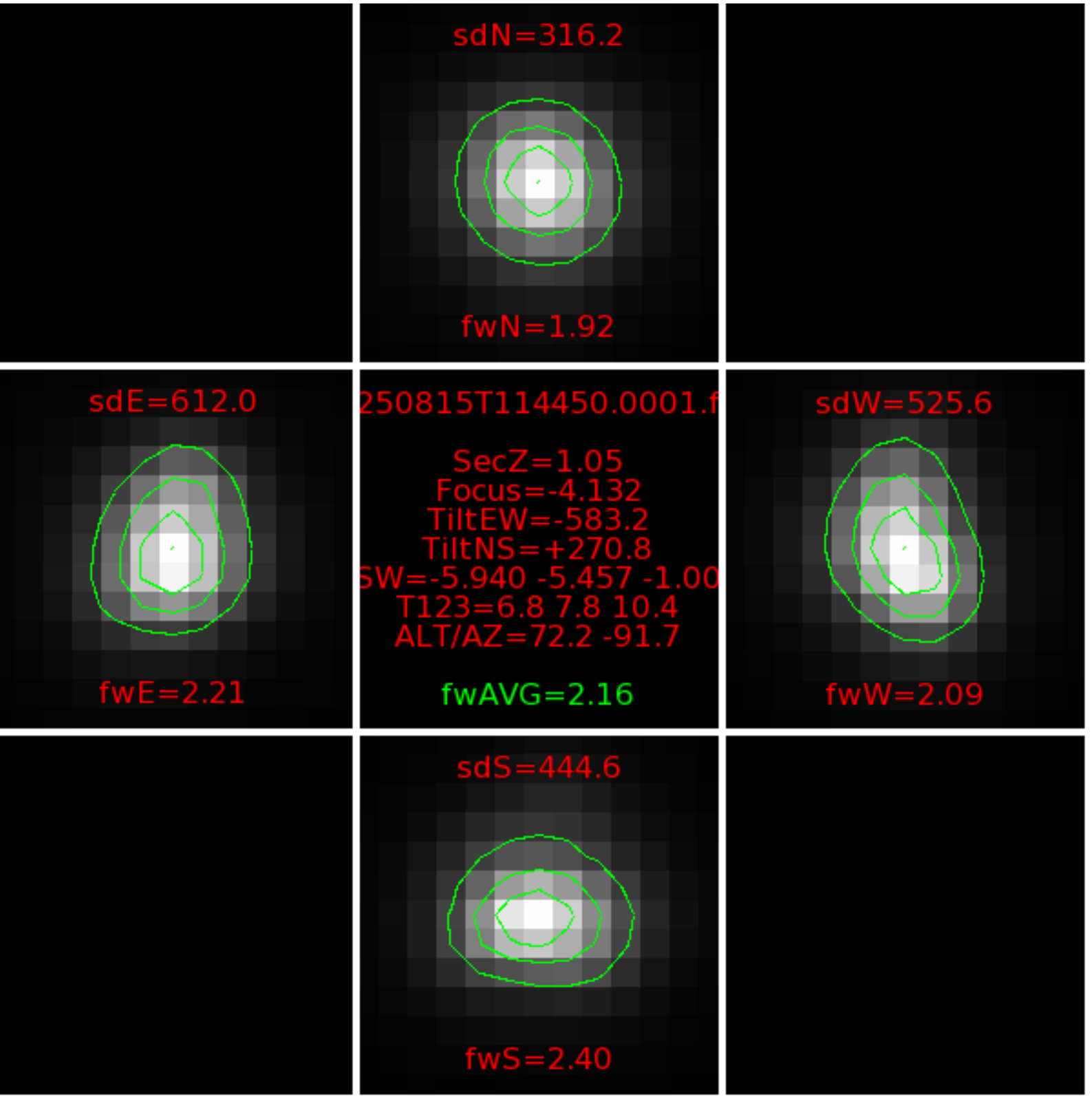
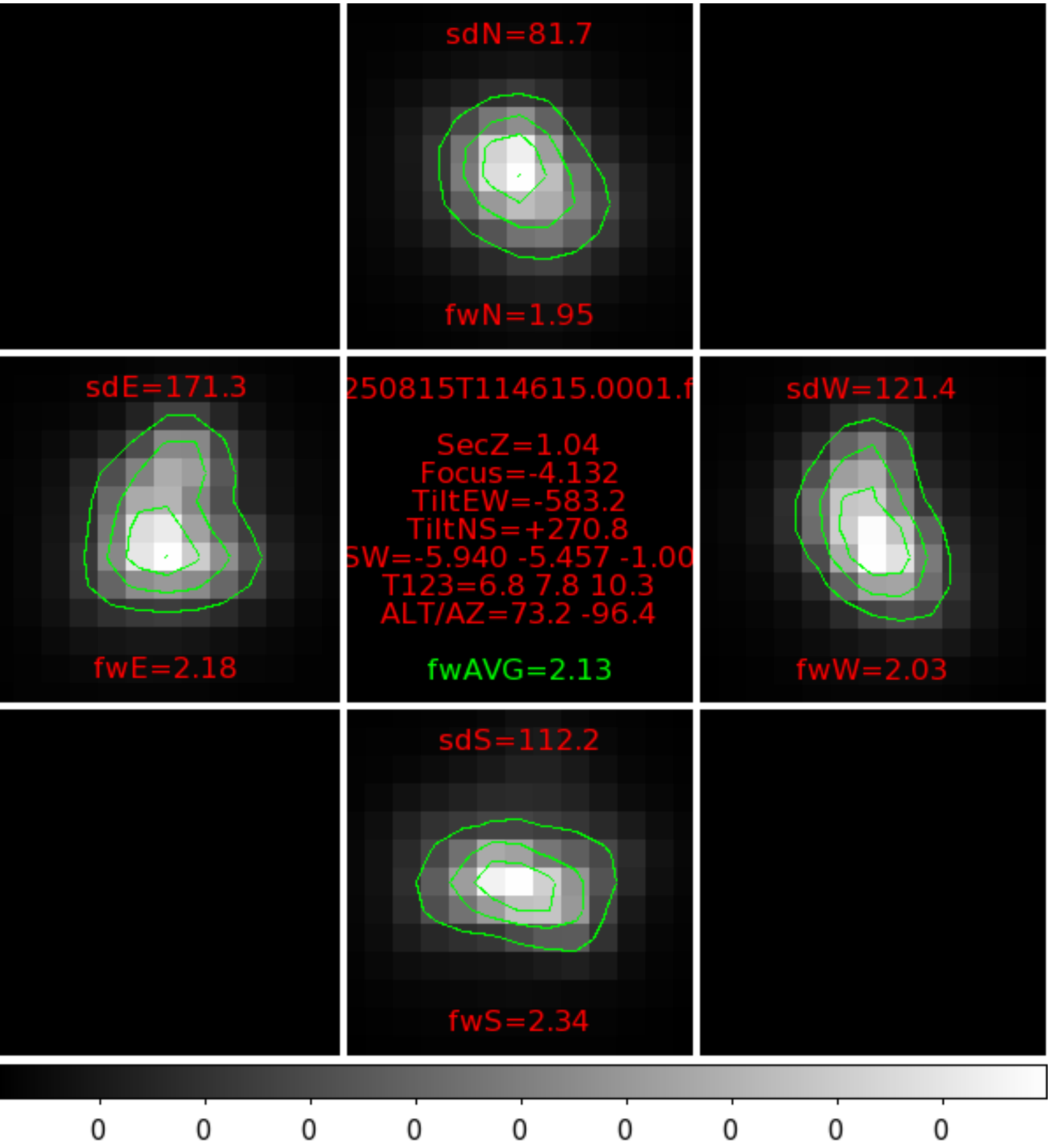
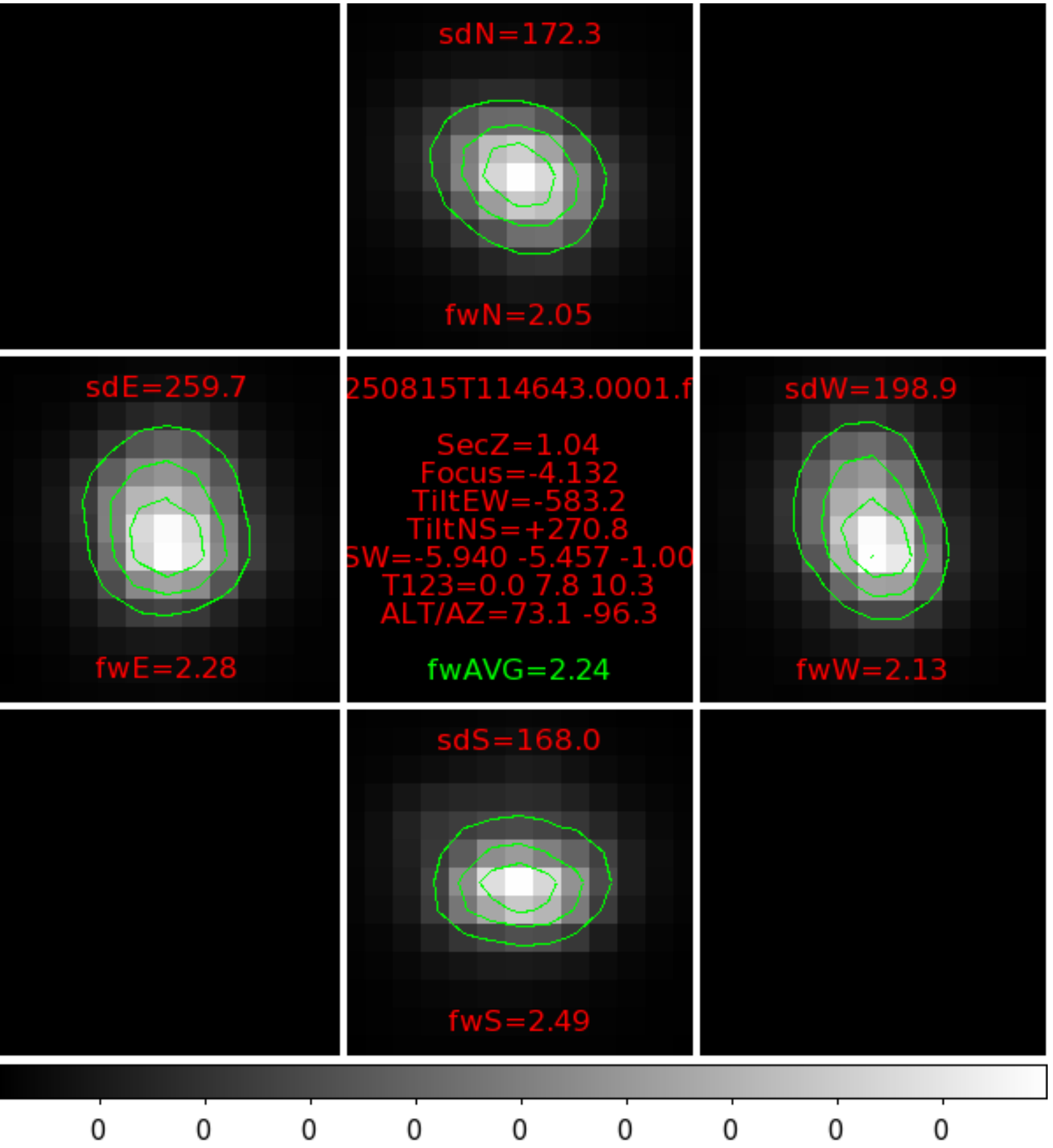
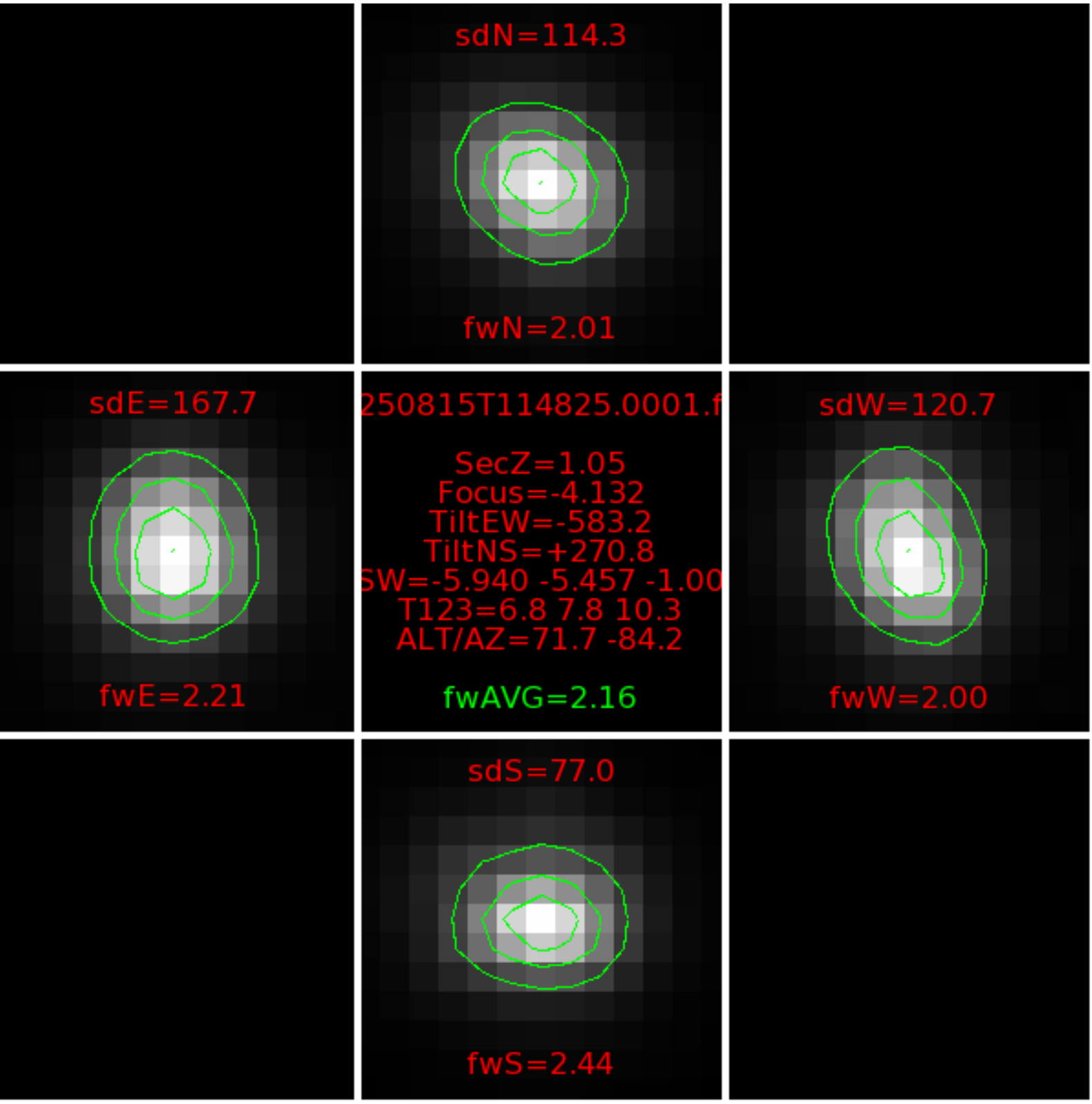
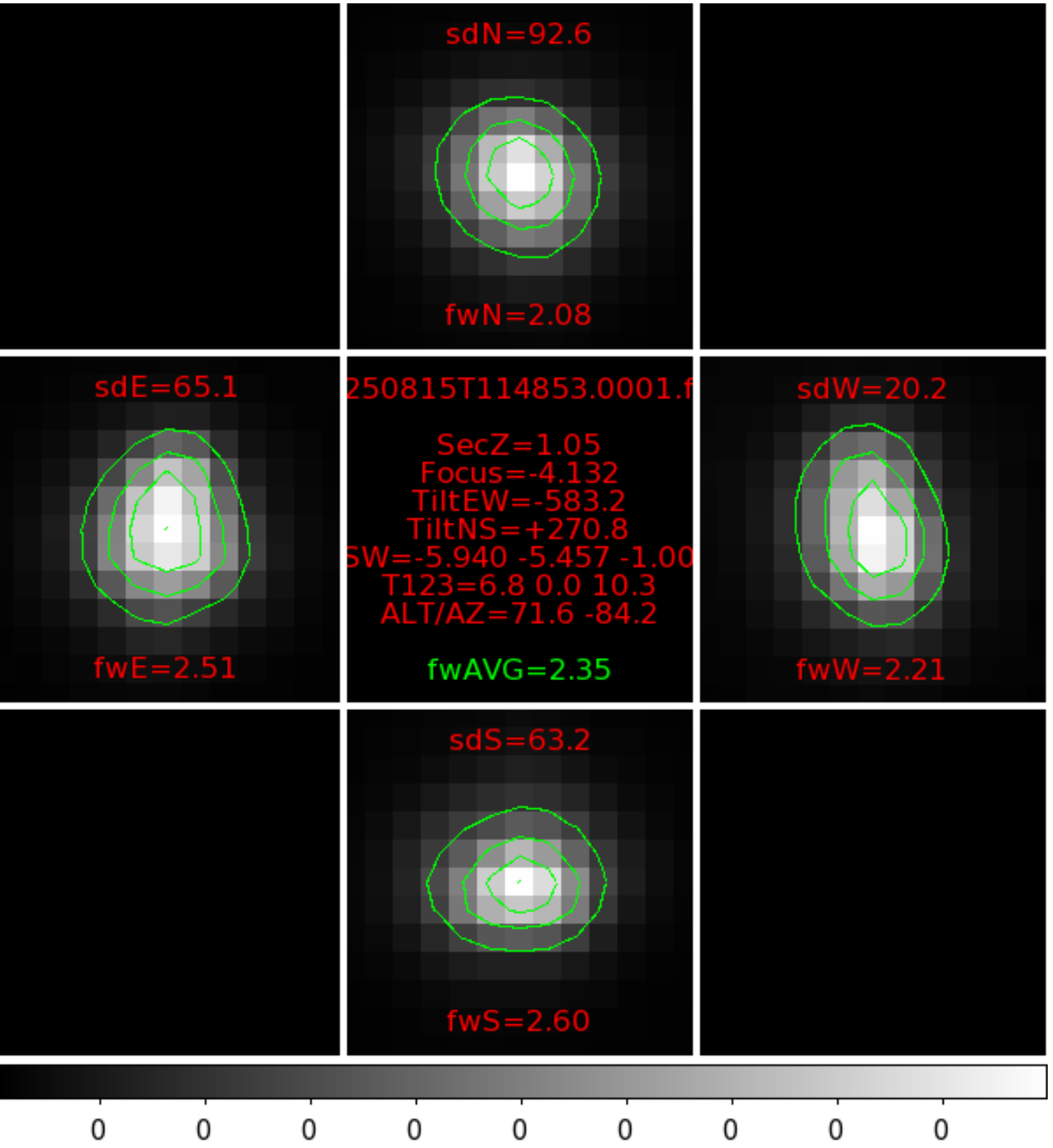
0
0
0
0
0
0
0
0

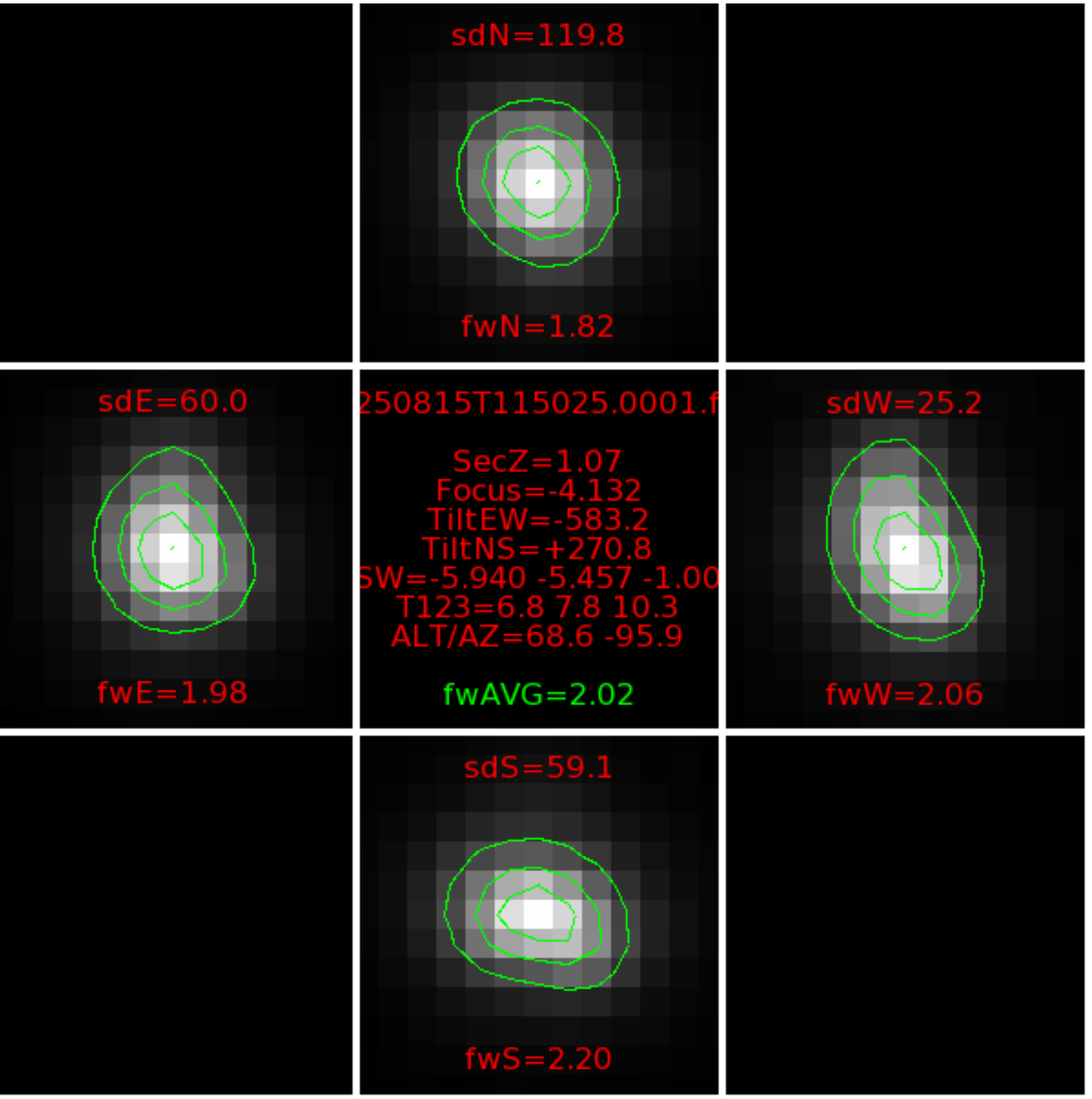

sdN=316.2
fwN=1.92
sdE=612.0
fwE=2.21
250815T114450.0001.f
SecZ=1.05
Focus=-4.132
TiltEW=-583.2
TiltNS=+270.8
SW=-5.940 -5.457 -1.00
T123=6.8 7.8 10.4
ALT/AZ=72.2 -91.7
fwAVG=2.16
sdW=525.6
fwW=2.09
sdS=444.6
fwS=2.40
0 0 0 0 0 0 0 0 0

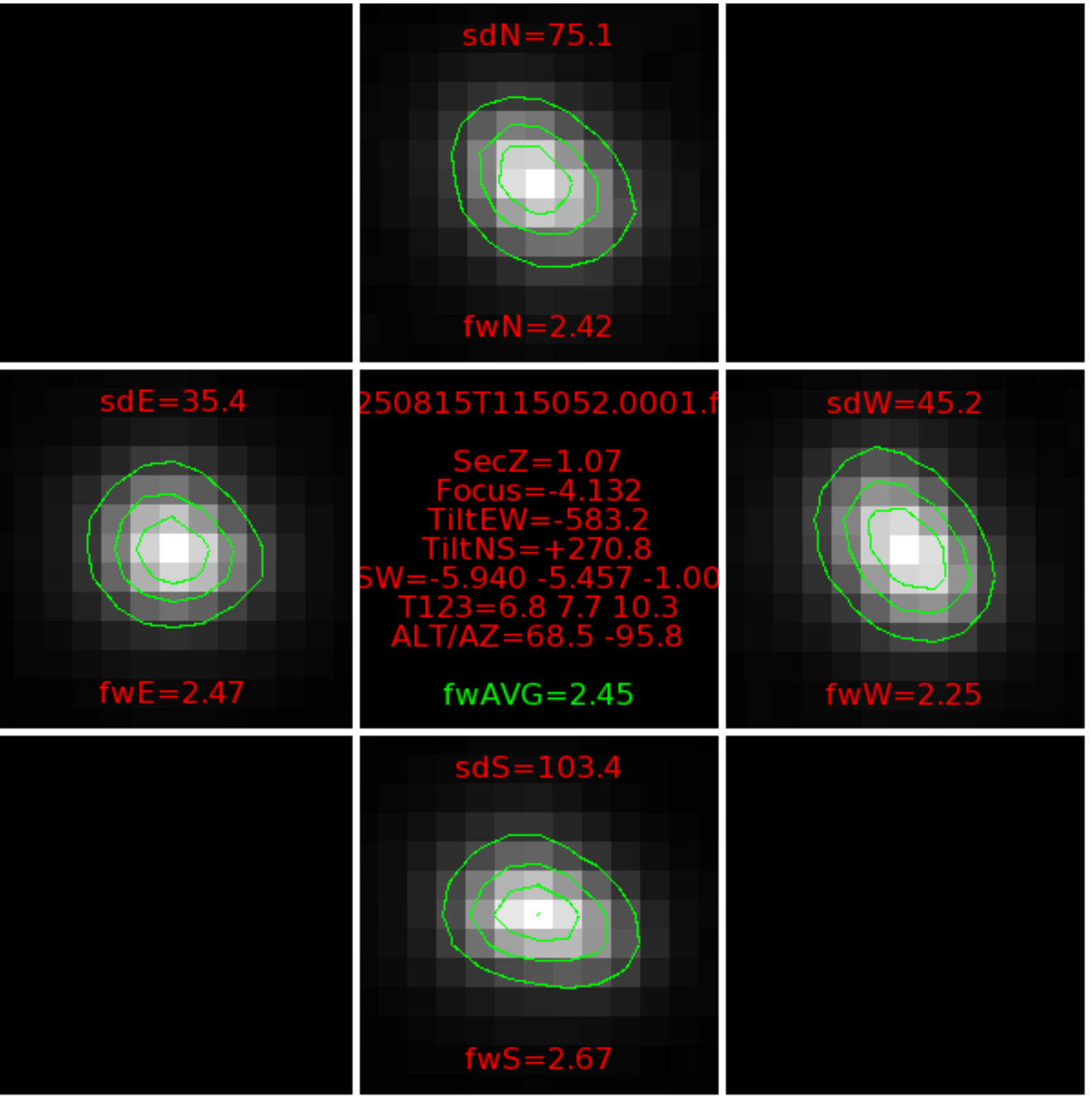

sdN=81.7
fwN=1.95
sdE=171.3
250815T114615.0001.f
SecZ=1.04
Focus=-4.132
TiltEW=-583.2
TiltNS=+270.8
SW=-5.940 -5.457 -1.00
T123=6.8 7.8 10.3
ALT/AZ=73.2 -96.4
fwAVG=2.13
sdW=121.4
fwE=2.18
fwW=2.03
sdS=112.2
fwS=2.34
0 0 0 0 0 0 0 0 0

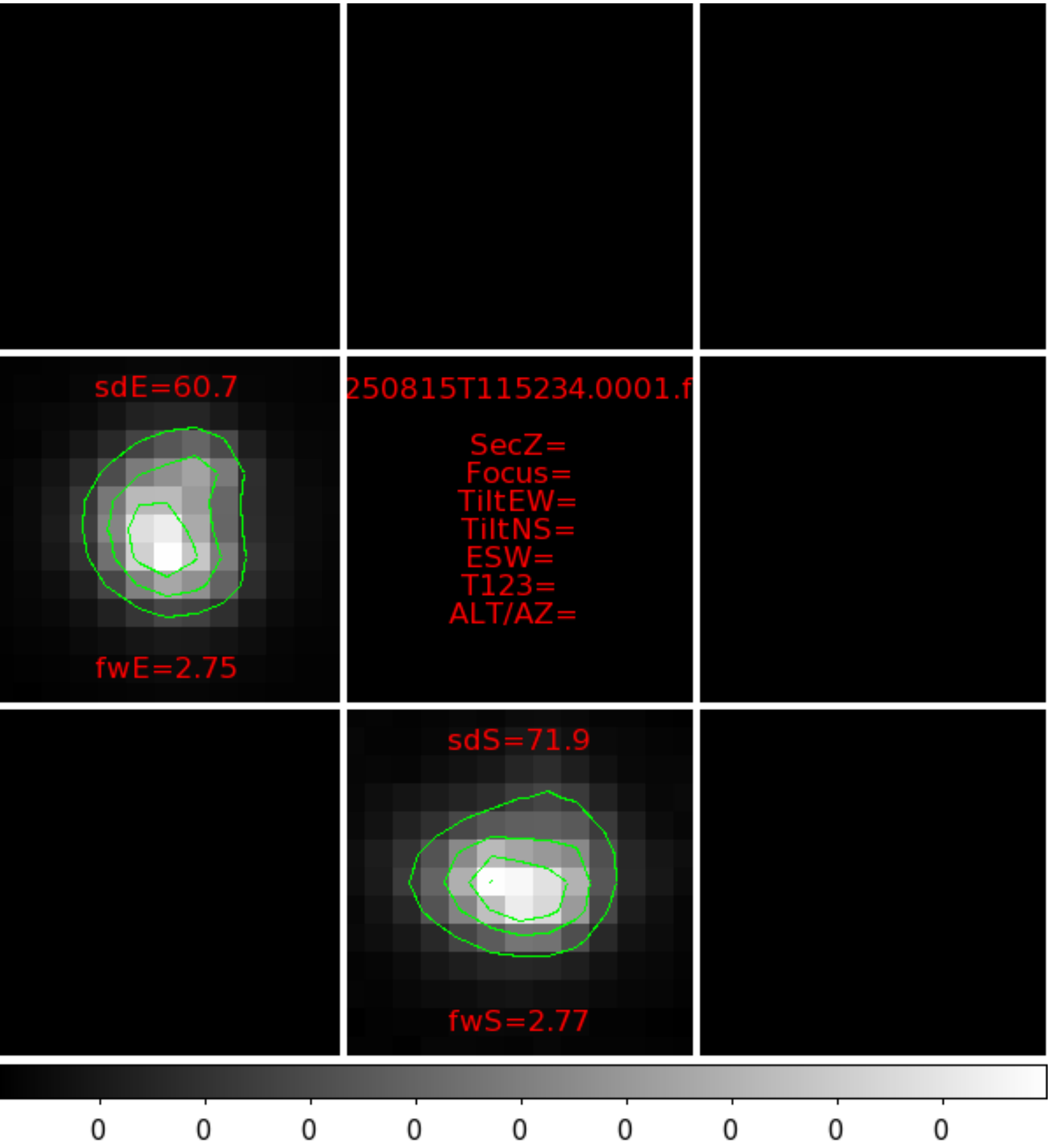

sdN=172.3
fwN=2.05
sdE=259.7
250815T114643.0001.f
SecZ=1.04
Focus=-4.132
TiltEW=-583.2
TiltNS=+270.8
SW=-5.940 -5.457 -1.00
T123=0.0 7.8 10.3
ALT/AZ=73.1 -96.3
fwAVG=2.24
fwE=2.28
sdW=198.9
fwW=2.13
sdS=168.0
fwS=2.49
0 0 0 0 0 0 0 0 0

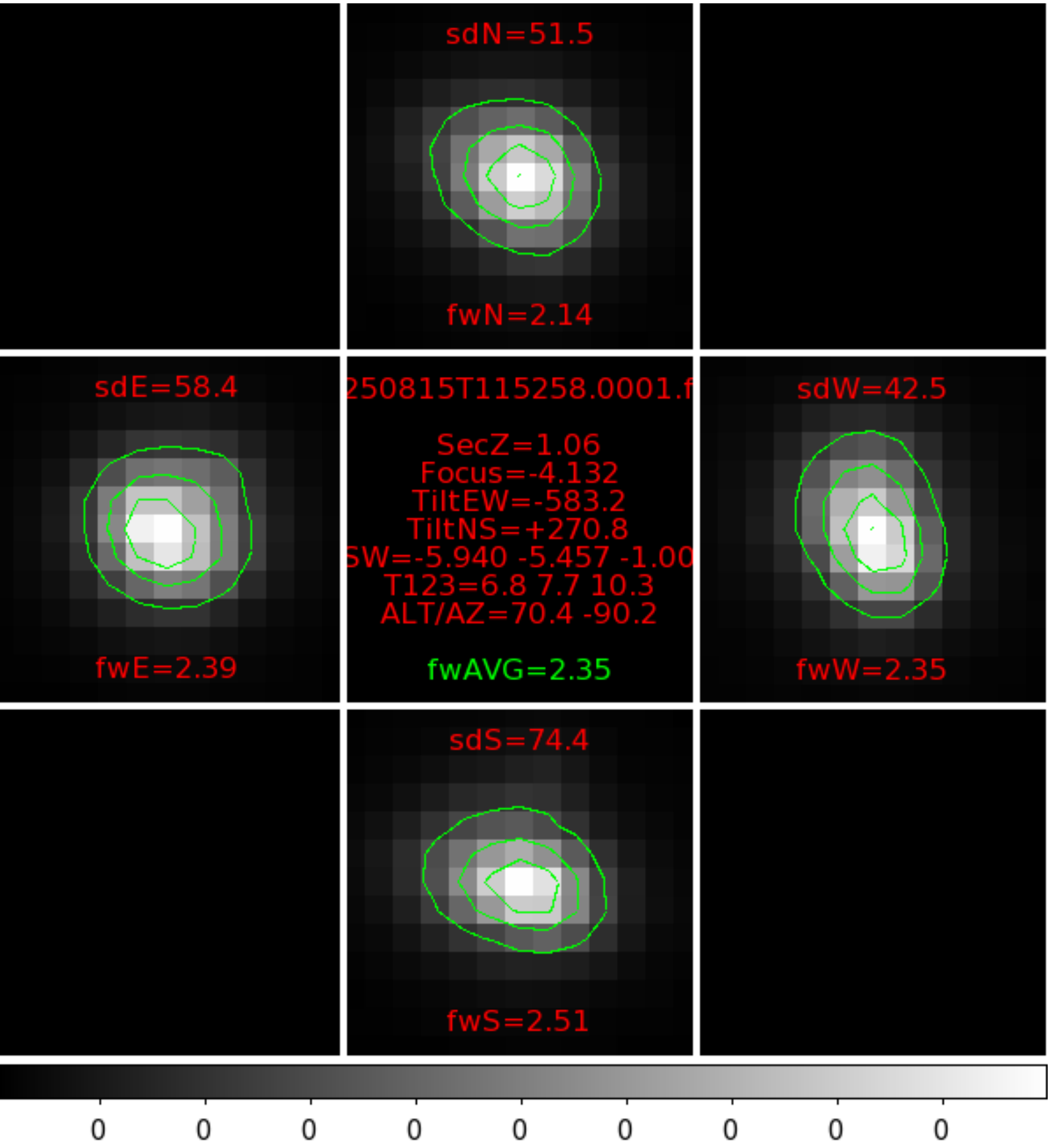

sdN=114.3
fwN=2.01
sdE=167.7
fwE=2.21
250815T114825.0001.f
SecZ=1.05
Focus=-4.132
TiltEW=-583.2
TiltNS=+270.8
SW=-5.940 -5.457 -1.00
T123=6.8 7.8 10.3
ALT/AZ=71.7 -84.2
fwAVG=2.16
sdW=120.7
fwW=2.00
sdS=77.0
fwS=2.44
0 0 0 0 0 0 0 0 0

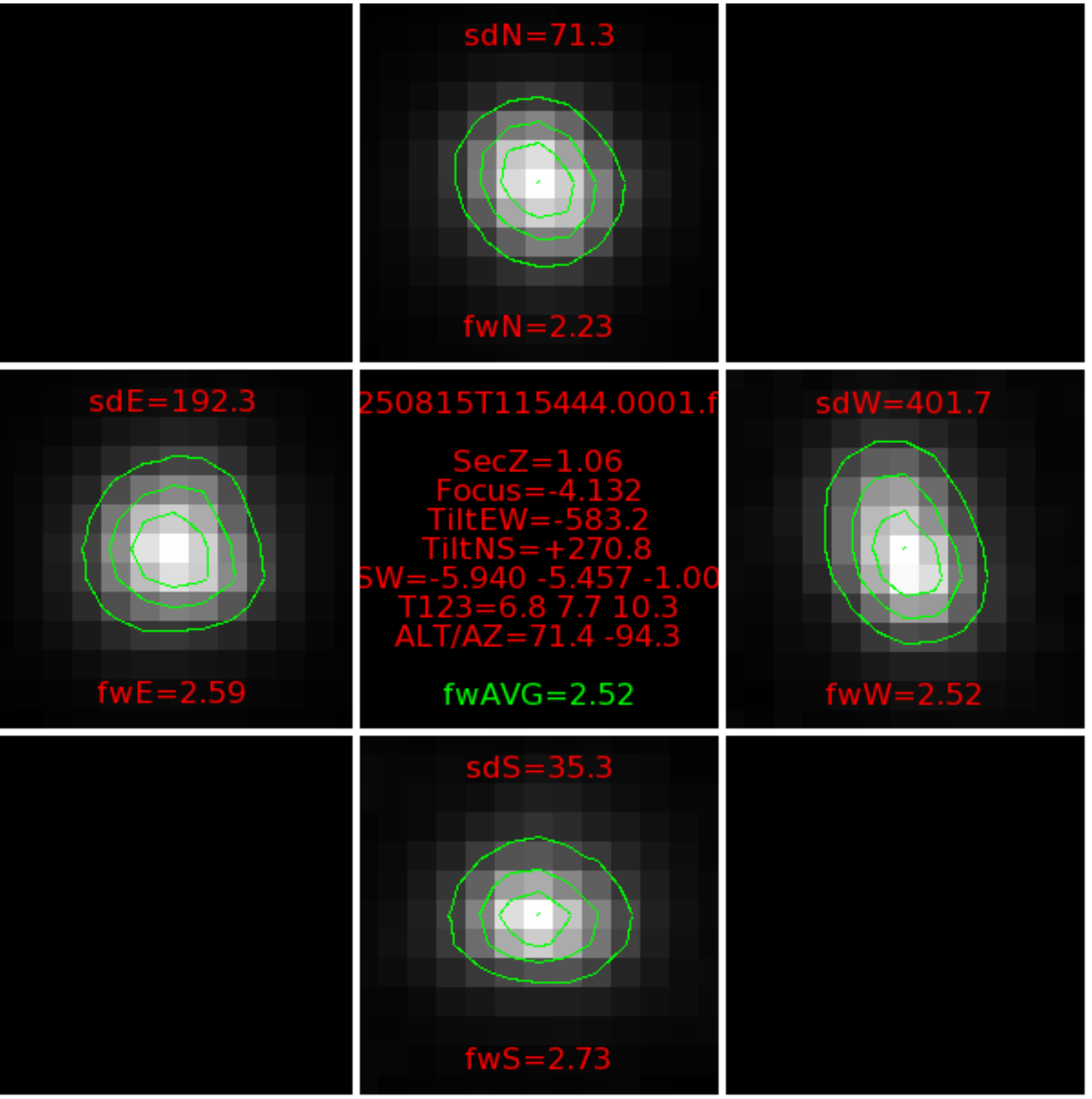

sdN=92.6
fwN=2.08
sdE=65.1
fwE=2.51
250815T114853.0001.f
SecZ=1.05
Focus=-4.132
TiltEW=-583.2
TiltNS=+270.8
SW=-5.940 -5.457 -1.00
T123=6.8 0.0 10.3
ALT/AZ=71.6 -84.2
fwAVG=2.35
sdW=20.2
fwW=2.21
sdS=63.2
fwS=2.60
0 0 0 0 0 0 0 0 0


sdN=119.8
fwN=1.82
sdE=60.0
fwE=1.98
250815T115025.0001.f
SecZ=1.07
Focus=-4.132
TiltEW=-583.2
TiltNS=+270.8
SW=-5.940 -5.457 -1.00
T123=6.8 7.8 10.3
ALT/AZ=68.6 -95.9
fwAVG=2.02
sdW=25.2
fwW=2.06
sdS=59.1
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=75.1
fwN=2.42
sdE=35.4
fwE=2.47
250815T115052.0001.f
SecZ=1.07
Focus=-4.132
TiltEW=-583.2
TiltNS=+270.8
SW=-5.940 -5.457 -1.00
T123=6.8 7.7 10.3
ALT/AZ=68.5 -95.8
fwAVG=2.45
sdW=45.2
fwW=2.25
sdS=103.4
fwS=2.67
0 0 0 0 0 0 0 0 0


sdE=60.7
250815T115234.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.75
sdS=71.9
fwS=2.77
0 0 0 0 0 0 0 0 0


sdN=51.5
fwN=2.14
sdE=58.4
250815T115258.0001.f
SecZ=1.06
Focus=-4.132
TiltEW=-583.2
TiltNS=+270.8
SW=-5.940 -5.457 -1.00
T123=6.8 7.7 10.3
ALT/AZ=70.4 -90.2
fwAVG=2.35
sdW=42.5
fwE=2.39
fwW=2.35
sdS=74.4
fwS=2.51
0 0 0 0 0 0 0 0 0


sdN=71.3
fwN=2.23
sdE=192.3
250815T115444.0001.f
SecZ=1.06
Focus=-4.132
TiltEW=-583.2
TiltNS=+270.8
SW=-5.940 -5.457 -1.00
T123=6.8 7.7 10.3
ALT/AZ=71.4 -94.3
fwAVG=2.52
sdW=401.7
fwE=2.59
fwW=2.52
sdS=35.3
fwS=2.73
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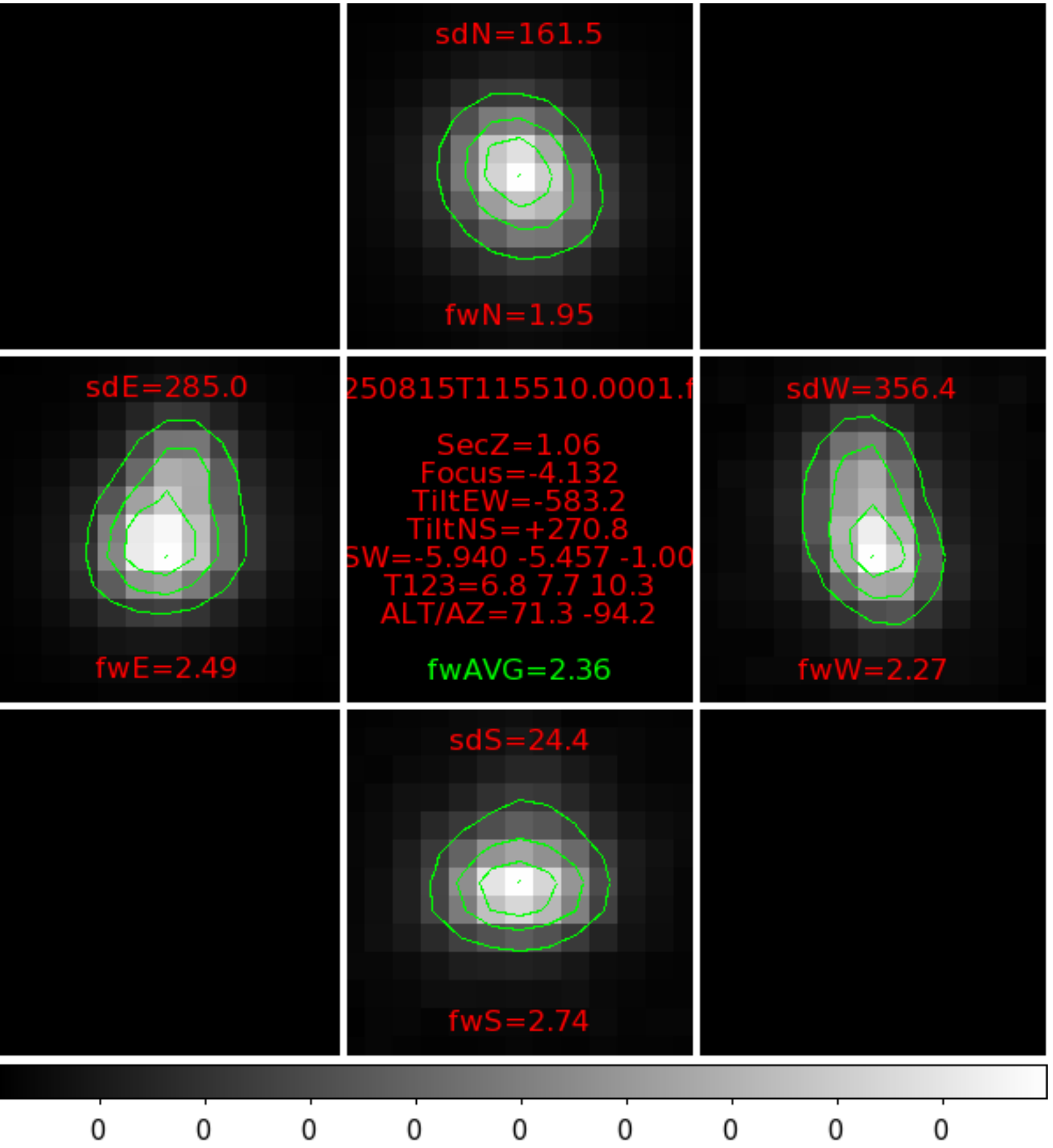
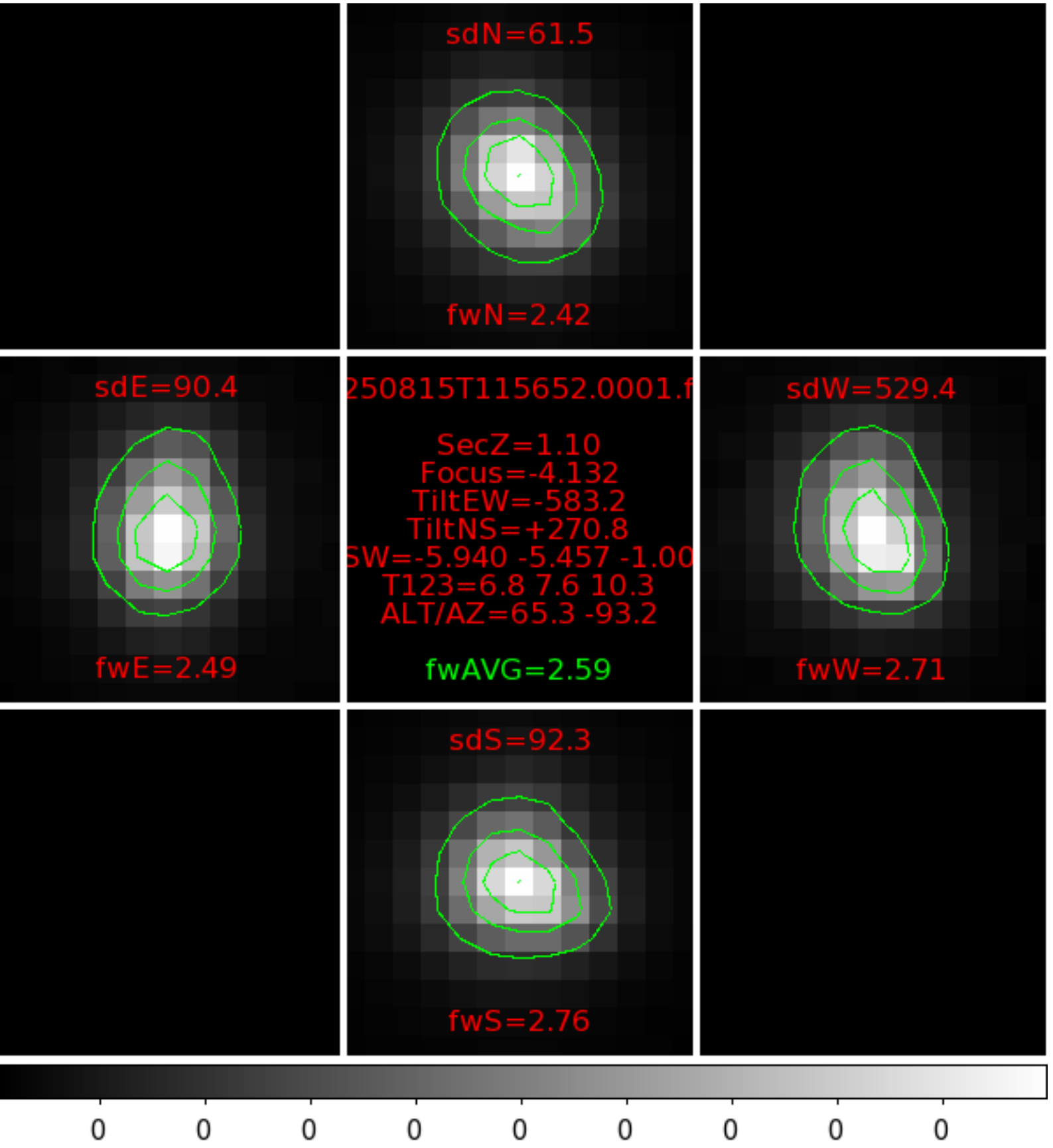
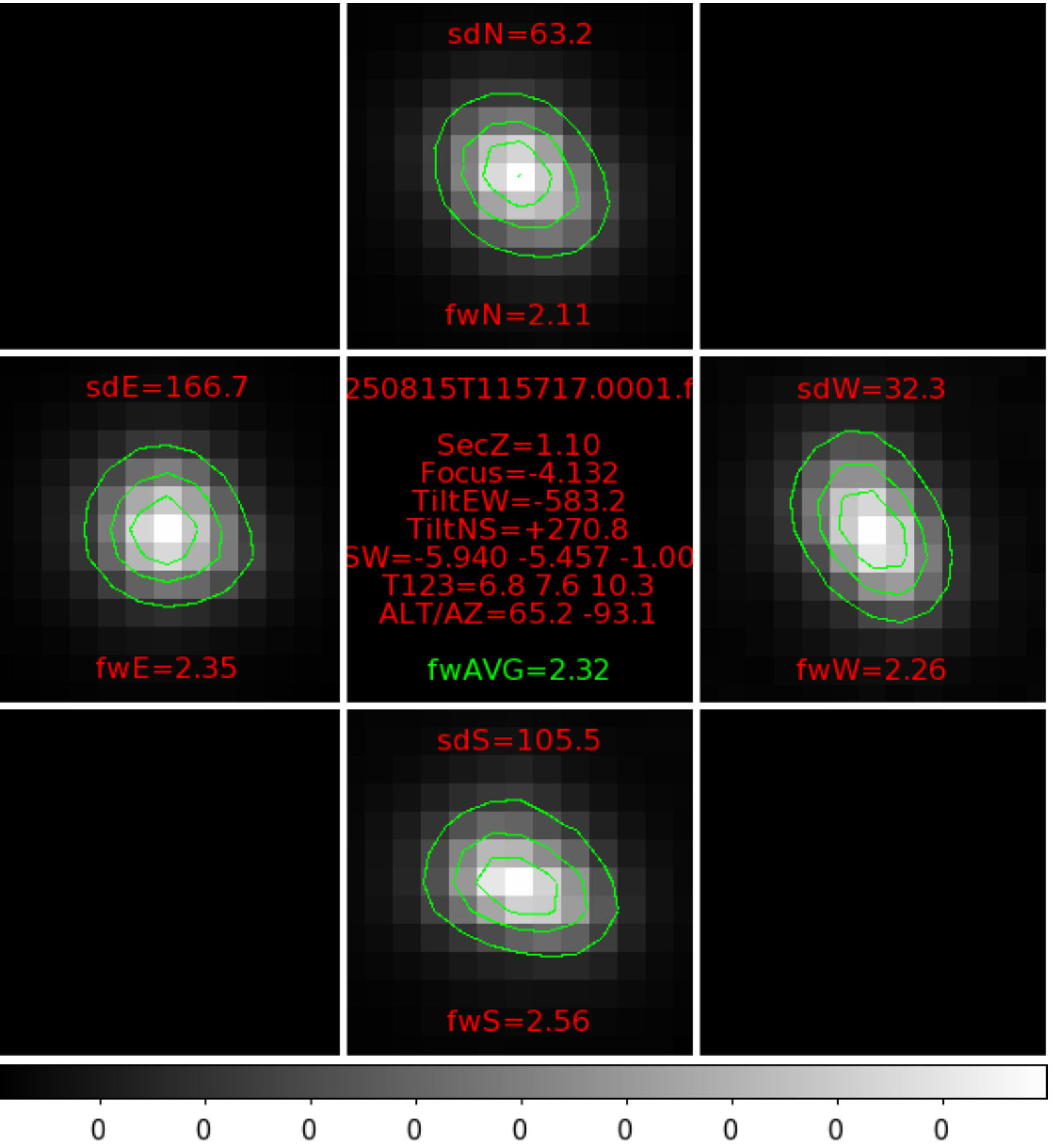

sdN=161.5
fwN=1.95
sdE=285.0
250815T115510.0001.f
SecZ=1.06
Focus=-4.132
TiltEW=-583.2
TiltNS=+270.8
SW=-5.940 -5.457 -1.00
T123=6.8 7.7 10.3
ALT/AZ=71.3 -94.2
fwAVG=2.36
fwE=2.49
sdW=356.4
fwW=2.27
sdS=24.4
fwS=2.74
0 0 0 0 0 0 0 0 0


sdN=61.5
fwN=2.42
sdE=90.4
fwE=2.49
250815T115652.0001.f
SecZ=1.10
Focus=-4.132
TiltEW=-583.2
TiltNS=+270.8
SW=-5.940 -5.457 -1.00
T123=6.8 7.6 10.3
ALT/AZ=65.3 -93.2
fwAVG=2.59
sdW=529.4
fwW=2.71
sdS=92.3
fwS=2.76
0 0 0 0 0 0 0 0 0


sdN=63.2
fwN=2.11
sdE=166.7
250815T115717.0001.f
SecZ=1.10
Focus=-4.132
TiltEW=-583.2
TiltNS=+270.8
SW=-5.940 -5.457 -1.00
T123=6.8 7.6 10.3
ALT/AZ=65.2 -93.1
fwAVG=2.32
sdW=32.3
fwE=2.35
fwW=2.26
sdS=105.5
fwS=2.56
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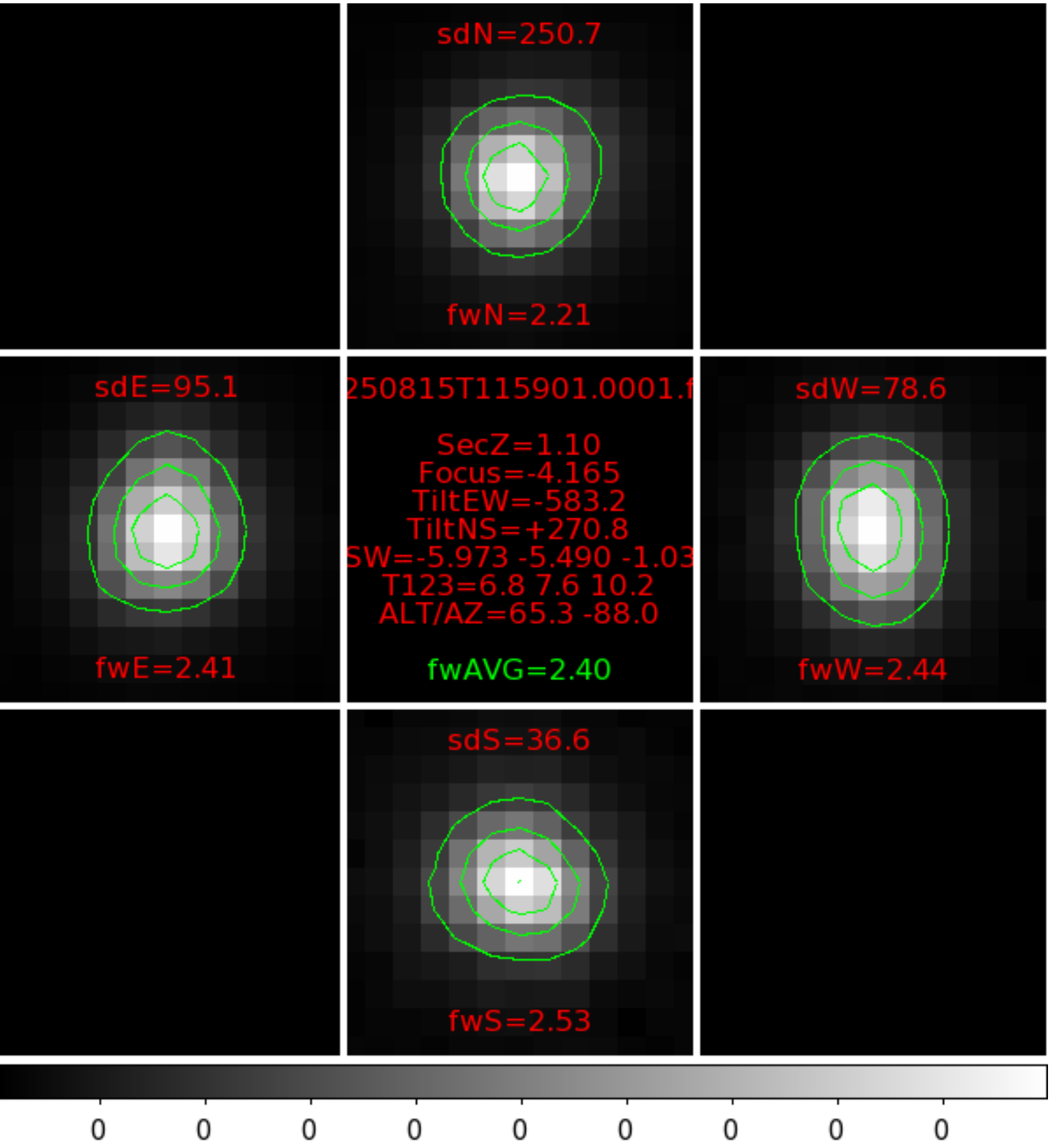
sdN=250.7
fwN=2.21
sdE=95.1
fwE=2.41
250815T115901.0001.f
SecZ=1.10
Focus=-4.165
TiltEW=-583.2
TiltNS=+270.8
SW=-5.973 -5.490 -1.03
T123=6.8 7.6 10.2
ALT/AZ=65.3 -88.0
fwAVG=2.40
sdW=78.6
fwW=2.44
sdS=36.6
fwS=2.53
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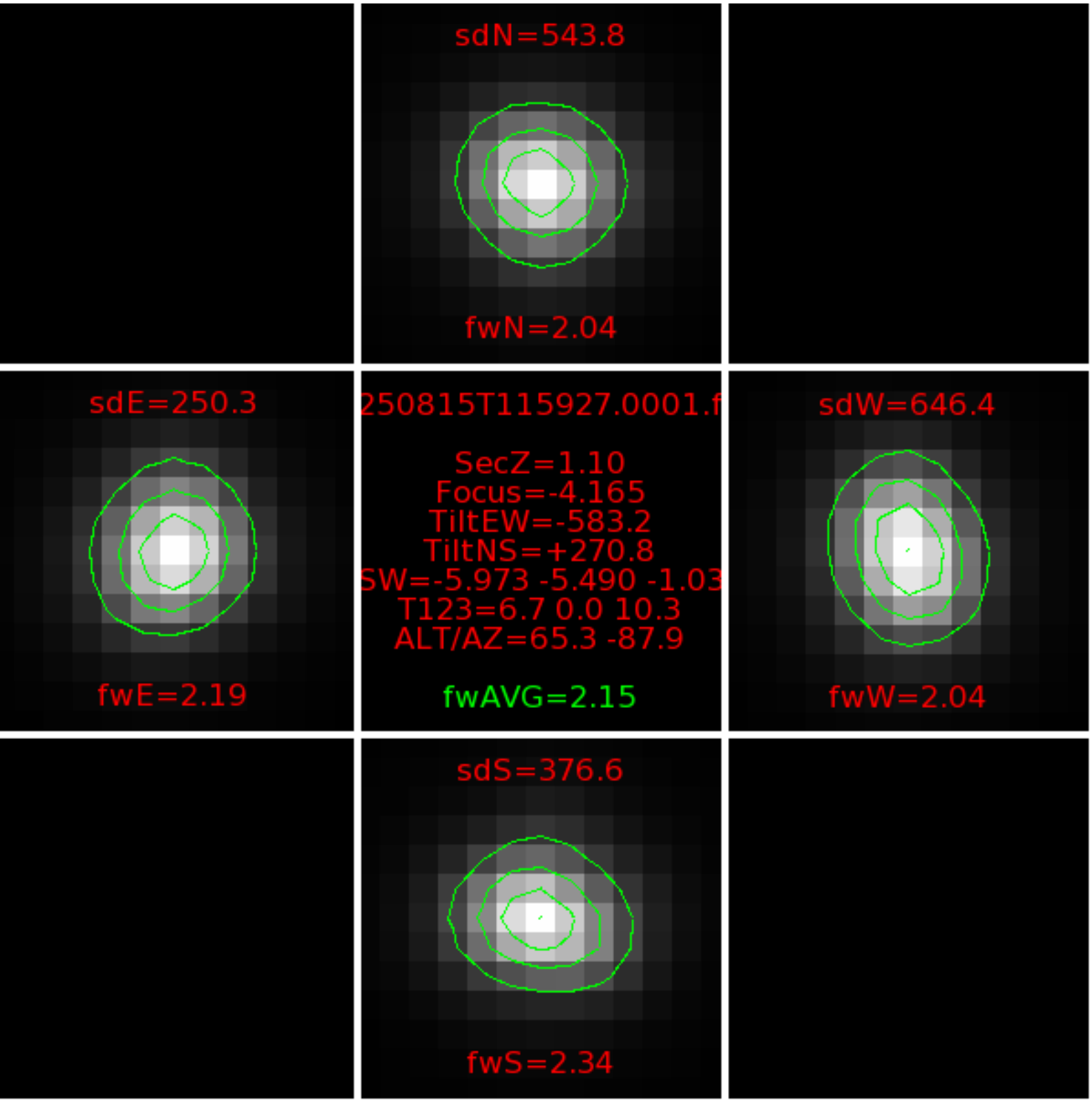
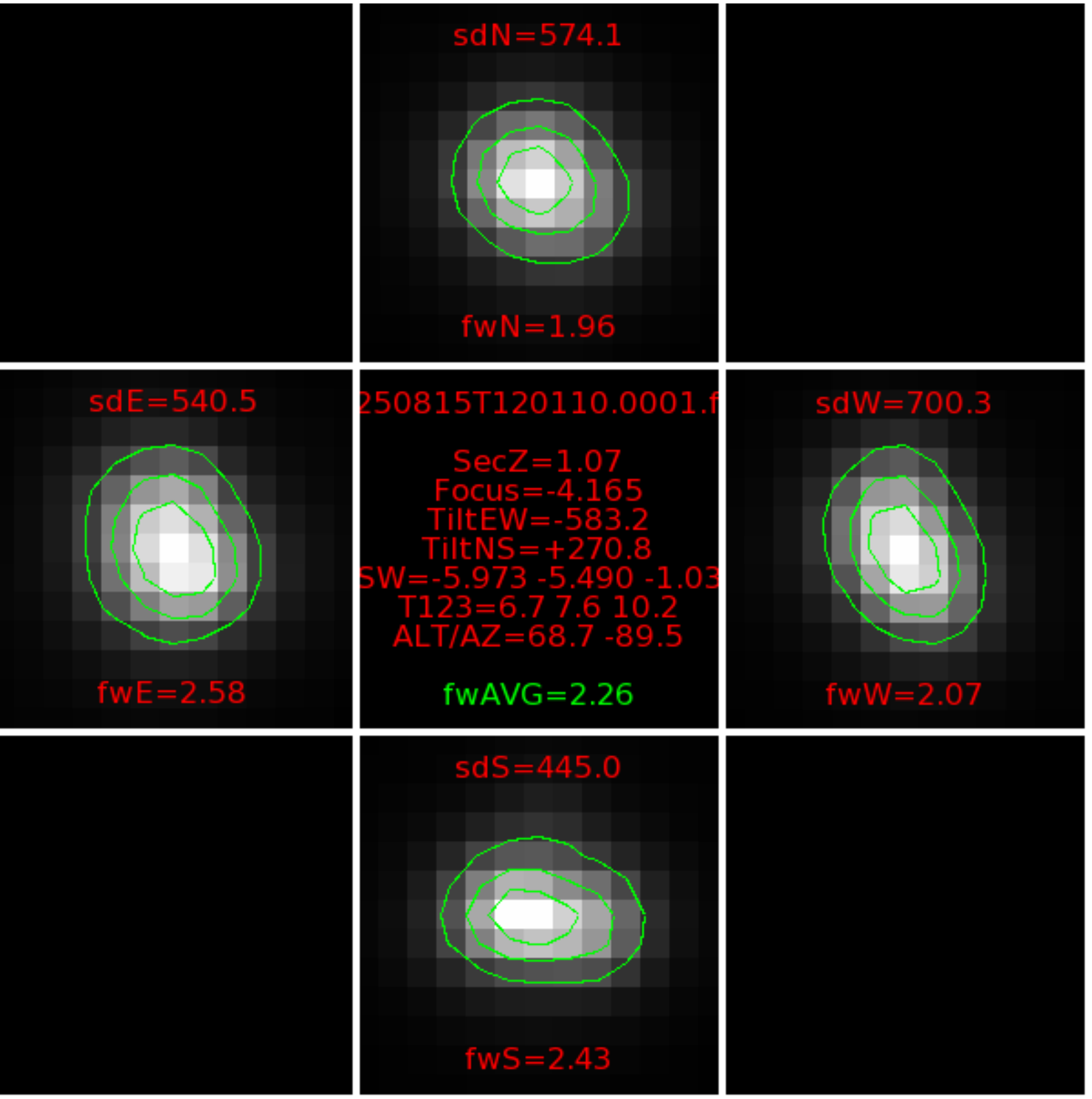

sdN=543.8
fwN=2.04
sdE=250.3
fwE=2.19
250815T115927.0001.f
SecZ=1.10
Focus=-4.165
TiltEW=-583.2
TiltNS=+270.8
SW=-5.973 -5.490 -1.03
T123=6.7 0.0 10.3
ALT/AZ=65.3 -87.9
fwAVG=2.15
sdW=646.4
fwW=2.04
sdS=376.6
fwS=2.34
0 0 0 0 0 0 0 0 0


sdN=574.1
fwN=1.96
sdE=540.5
fwE=2.58
250815T120110.0001.f
SecZ=1.07
Focus=-4.165
TiltEW=-583.2
TiltNS=+270.8
SW=-5.973 -5.490 -1.03
T123=6.7 7.6 10.2
ALT/AZ=68.7 -89.5
fwAVG=2.26
sdW=700.3
fwW=2.07
sdS=445.0
fwS=2.43
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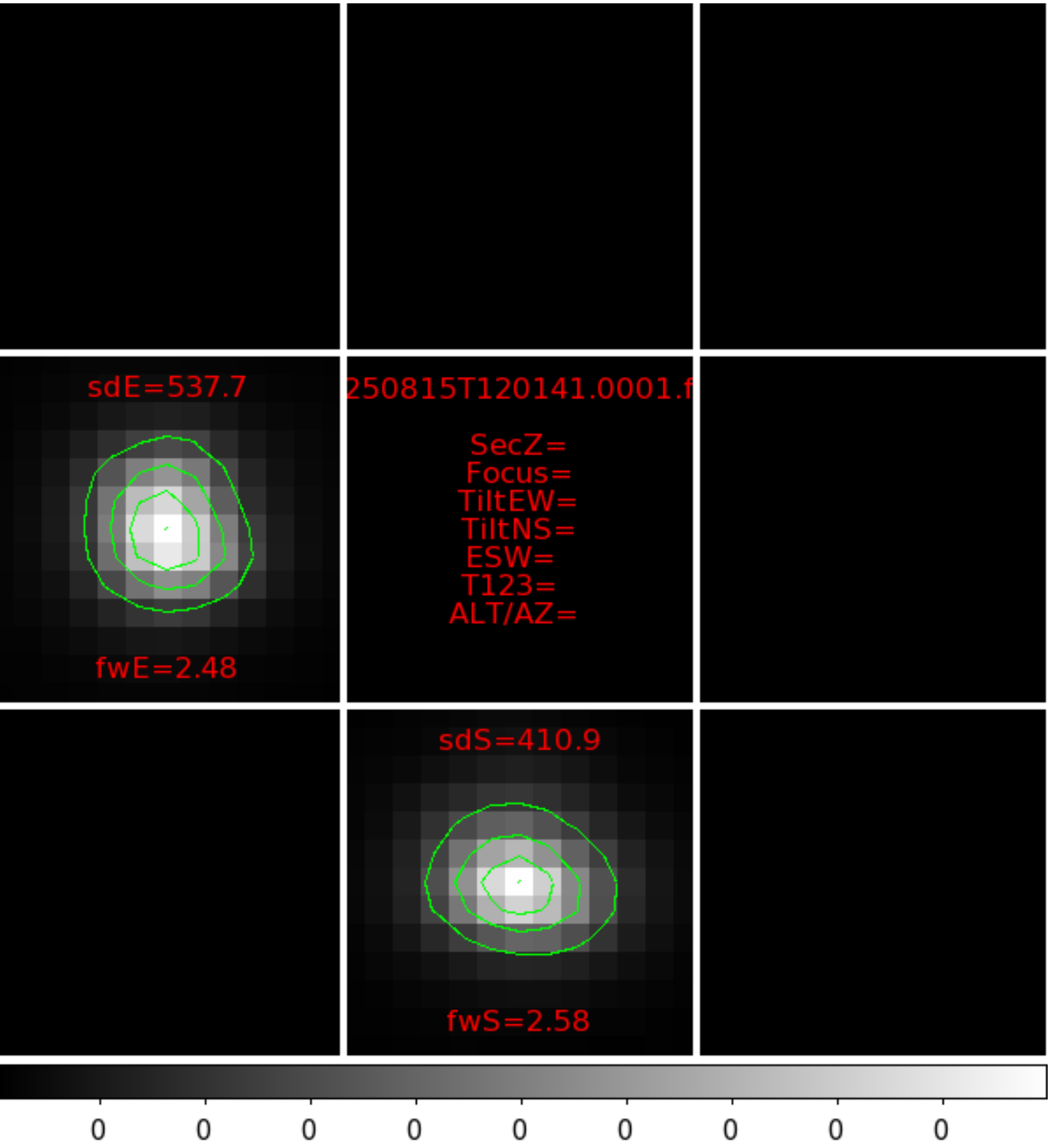
sdE=537.7
250815T120141.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.48
sdS=410.9
fwS=2.58
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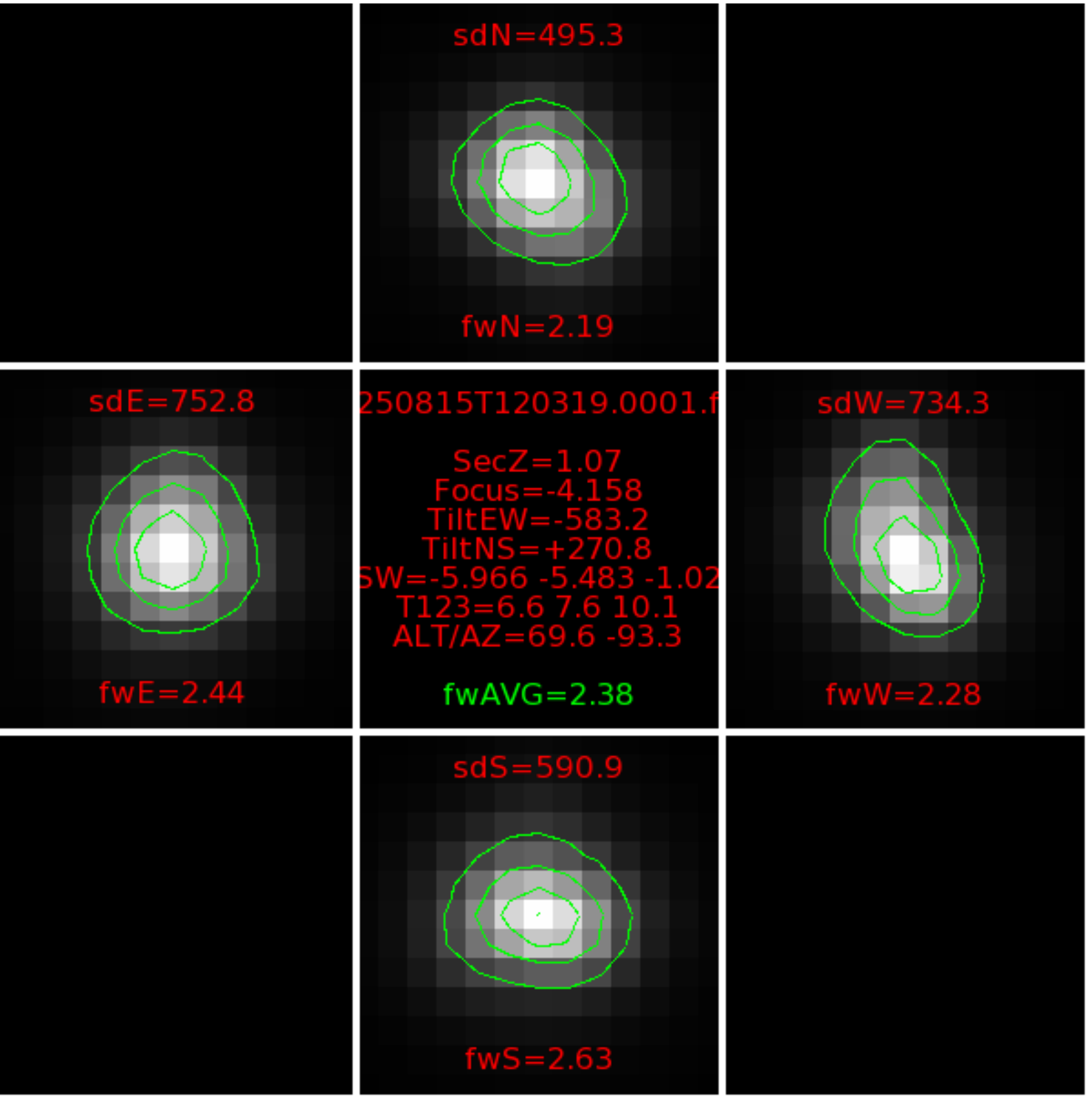
sdN=495.3
fwN=2.19
sdE=752.8
250815T120319.0001.f
SecZ=1.07
Focus=-4.158
TiltEW=-583.2
TiltNS=+270.8
SW=-5.966 -5.483 -1.02
T123=6.6 7.6 10.1
ALT/AZ=69.6 -93.3
fwAVG=2.38
sdW=734.3
fwE=2.44
fwW=2.28
sdS=590.9
fwS=2.63
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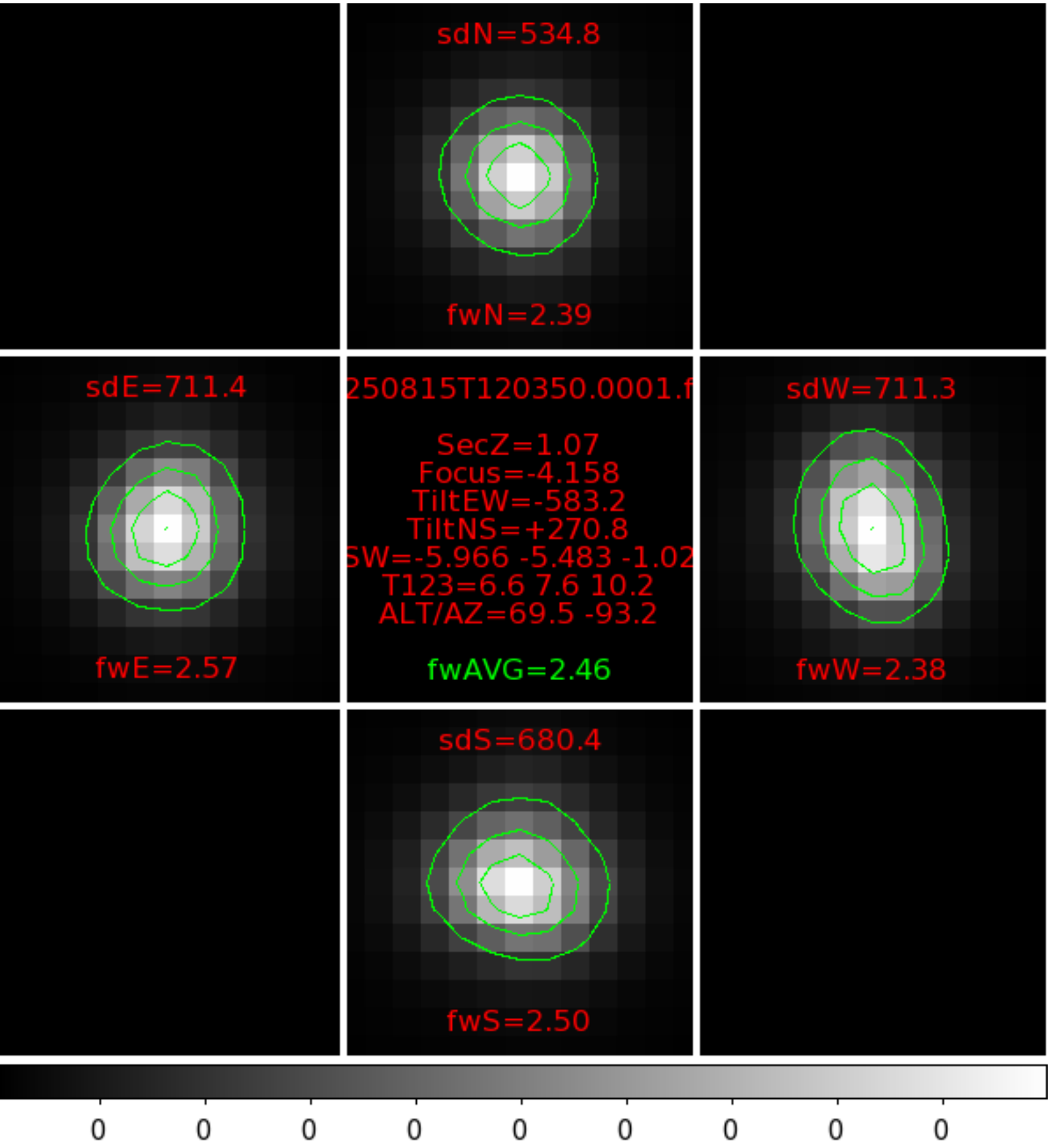
sdN=534.8
fwN=2.39
sdE=711.4
250815T120350.0001.f
SecZ=1.07
Focus=-4.158
TiltEW=-583.2
TiltNS=+270.8
SW=-5.966 -5.483 -1.02
T123=6.6 7.6 10.2
ALT/AZ=69.5 -93.2
fwAVG=2.46
sdW=711.3
fwE=2.57
fwW=2.38
sdS=680.4
fwS=2.50
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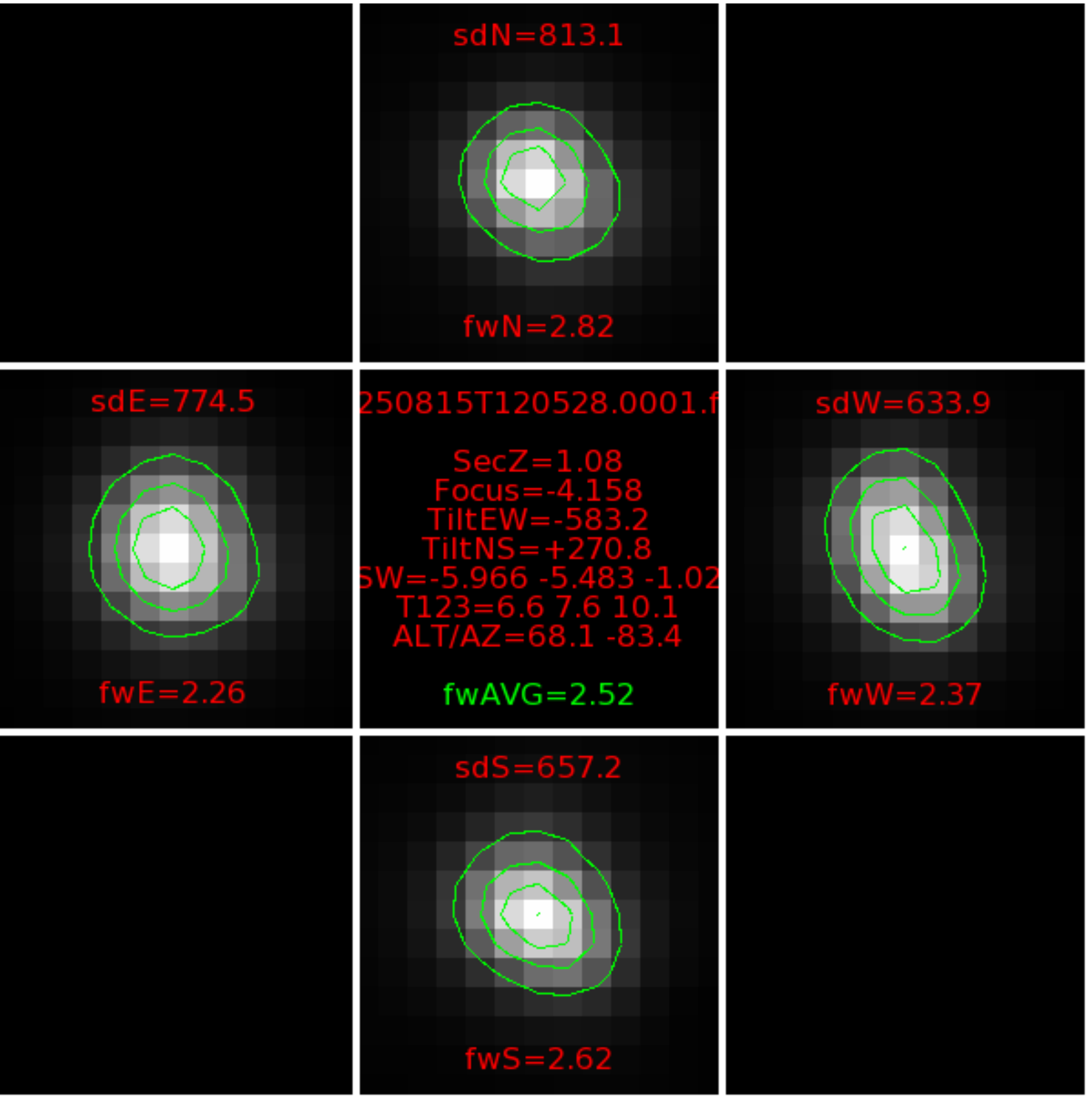
sdN=813.1
fwN=2.82
sdE=774.5
250815T120528.0001.f
SecZ=1.08
Focus=-4.158
TiltEW=-583.2
TiltNS=+270.8
SW=-5.966 -5.483 -1.02
T123=6.6 7.6 10.1
ALT/AZ=68.1 -83.4
fwAVG=2.52
sdW=633.9
fwE=2.26
fwW=2.37
sdS=657.2
fwS=2.62
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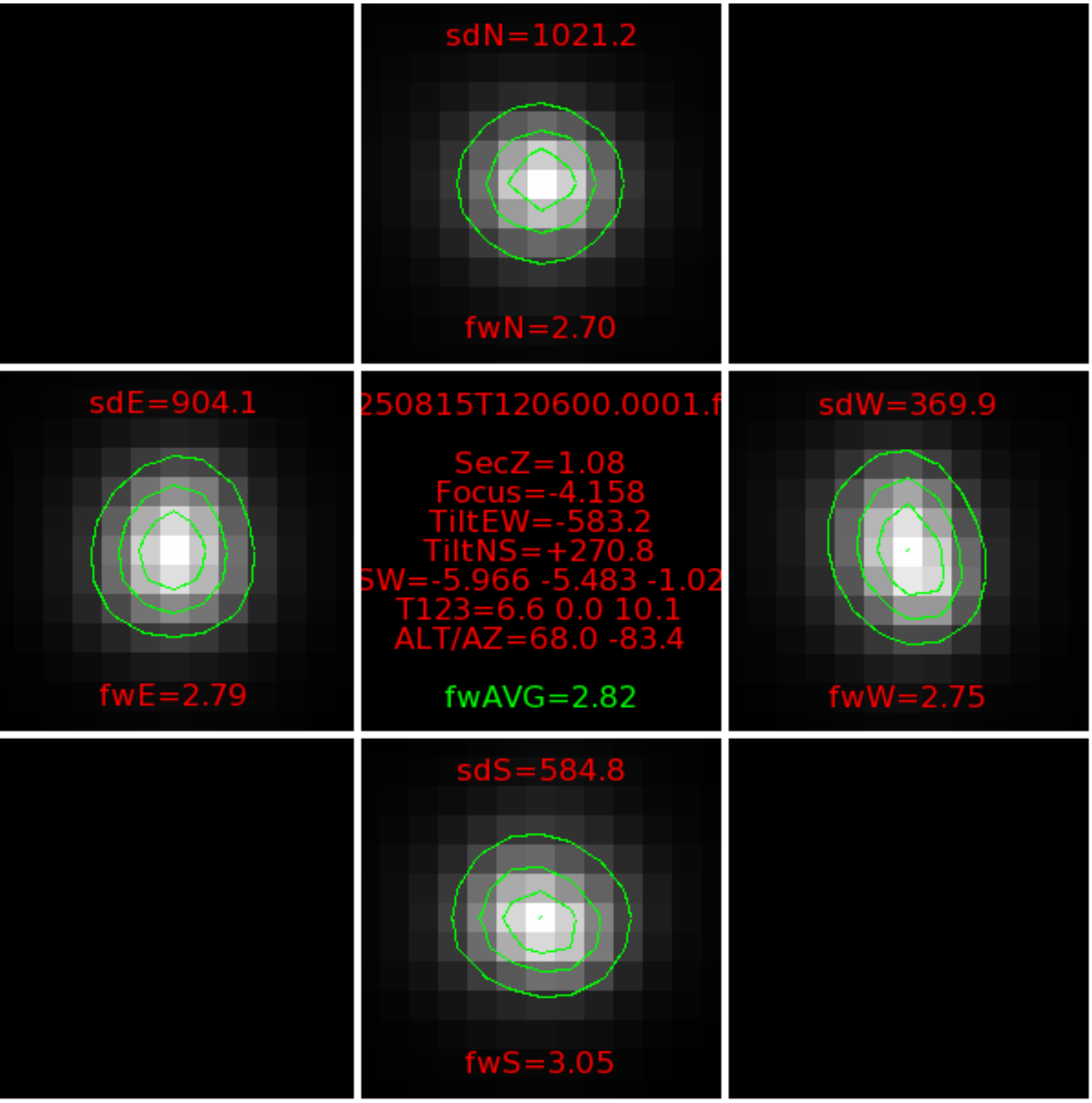
sdN=1021.2
fwN=2.70
sdE=904.1
fwE=2.79
250815T120600.0001.f
SecZ=1.08
Focus=-4.158
TiltEW=-583.2
TiltNS=+270.8
SW=-5.966 -5.483 -1.02
T123=6.6 0.0 10.1
ALT/AZ=68.0 -83.4
fwAVG=2.82
sdW=369.9
fwW=2.75
sdS=584.8
fwS=3.05
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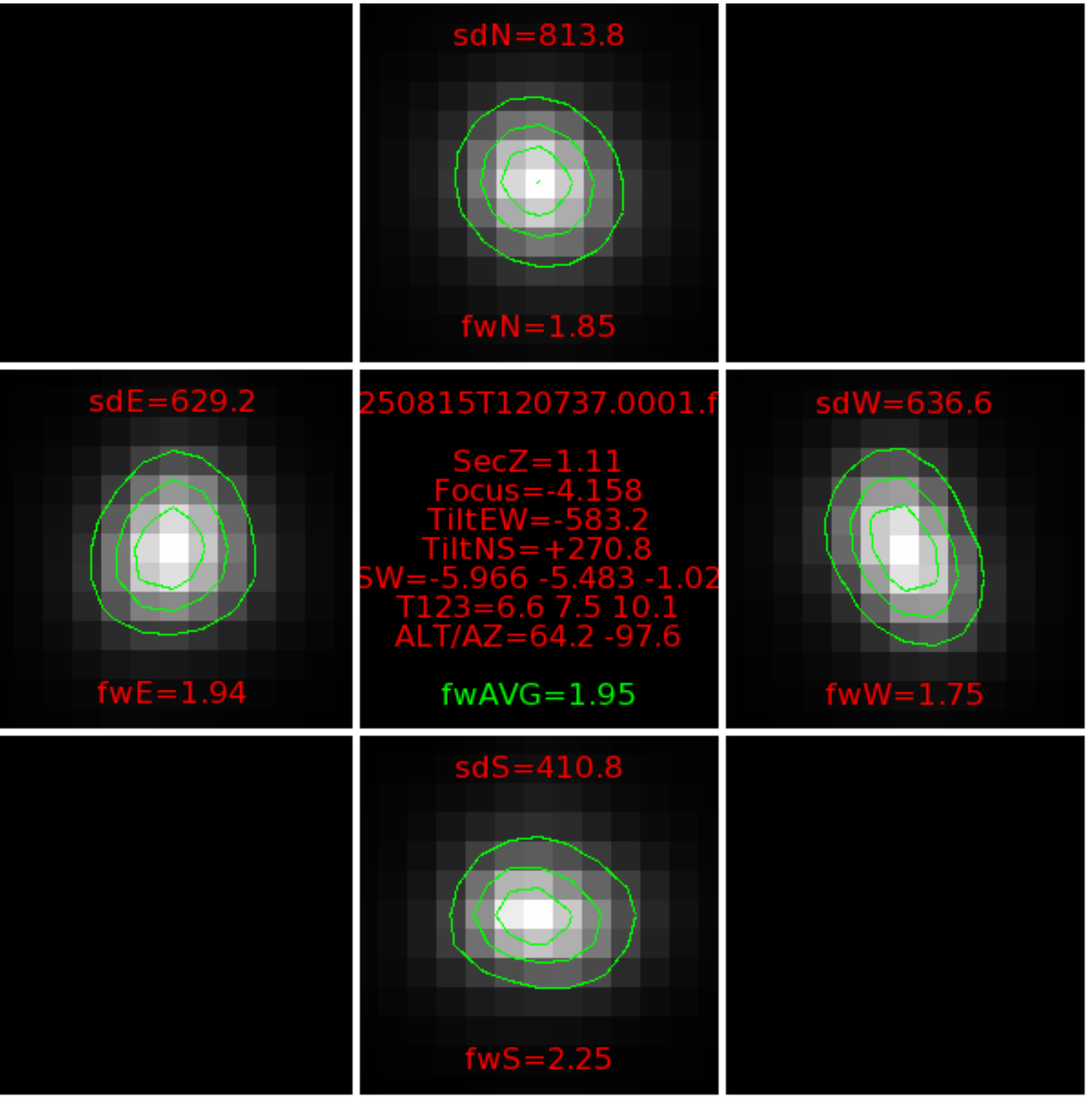
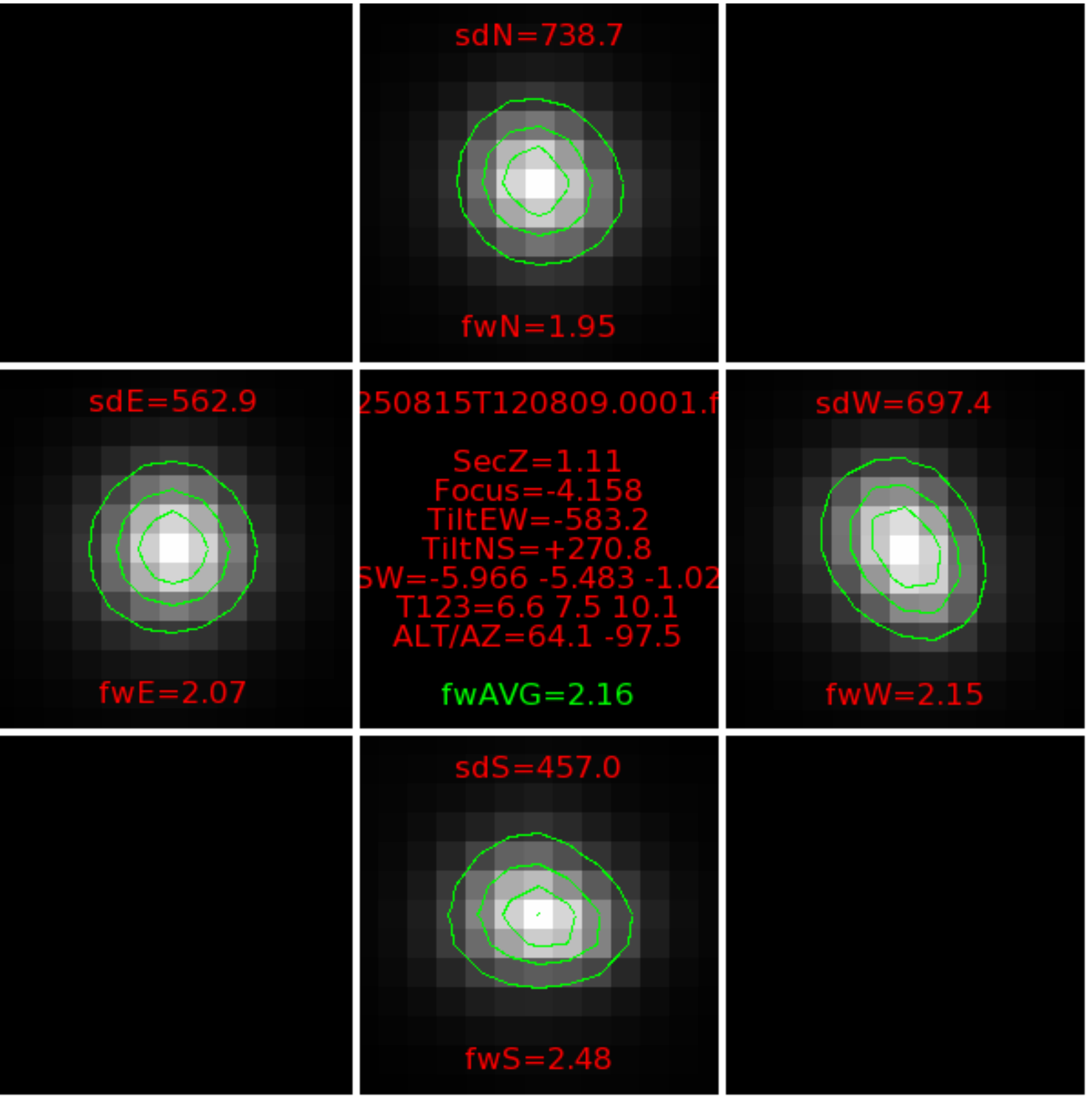

sdN=813.8
fwN=1.85
sdE=629.2
250815T120737.0001.f
SecZ=1.11
Focus=-4.158
TiltEW=-583.2
TiltNS=+270.8
SW=-5.966 -5.483 -1.02
T123=6.6 7.5 10.1
ALT/AZ=64.2 -97.6
fwAVG=1.95
sdW=636.6
fwE=1.94
fwW=1.75
sdS=410.8
fwS=2.25
0 0 0 0 0 0 0 0 0


sdN=738.7
fwN=1.95
sdE=562.9
fwE=2.07
250815T120809.0001.f
SecZ=1.11
Focus=-4.158
TiltEW=-583.2
TiltNS=+270.8
SW=-5.966 -5.483 -1.02
T123=6.6 7.5 10.1
ALT/AZ=64.1 -97.5
fwAVG=2.16
sdW=697.4
fwW=2.15
sdS=457.0
fwS=2.48
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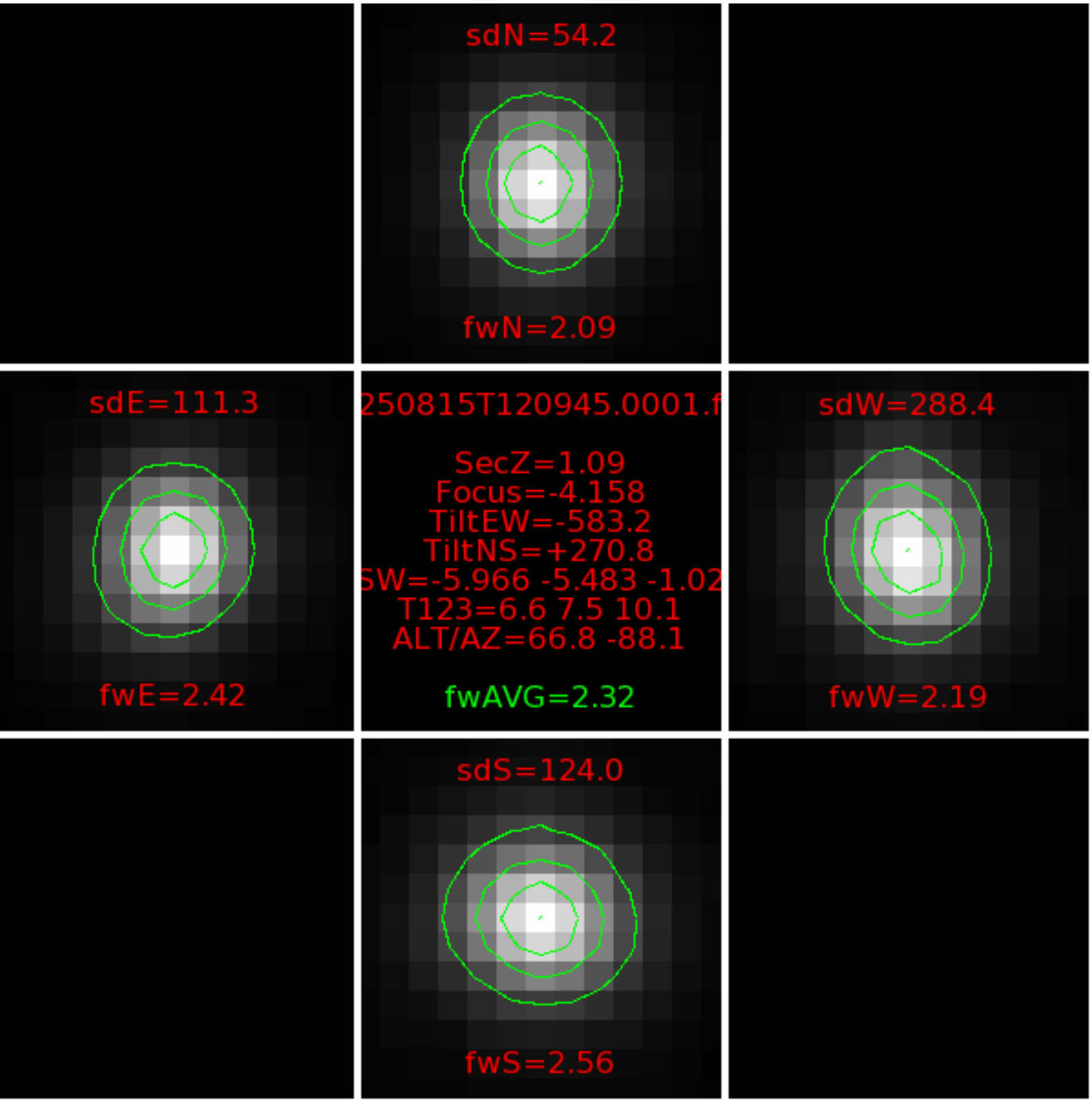
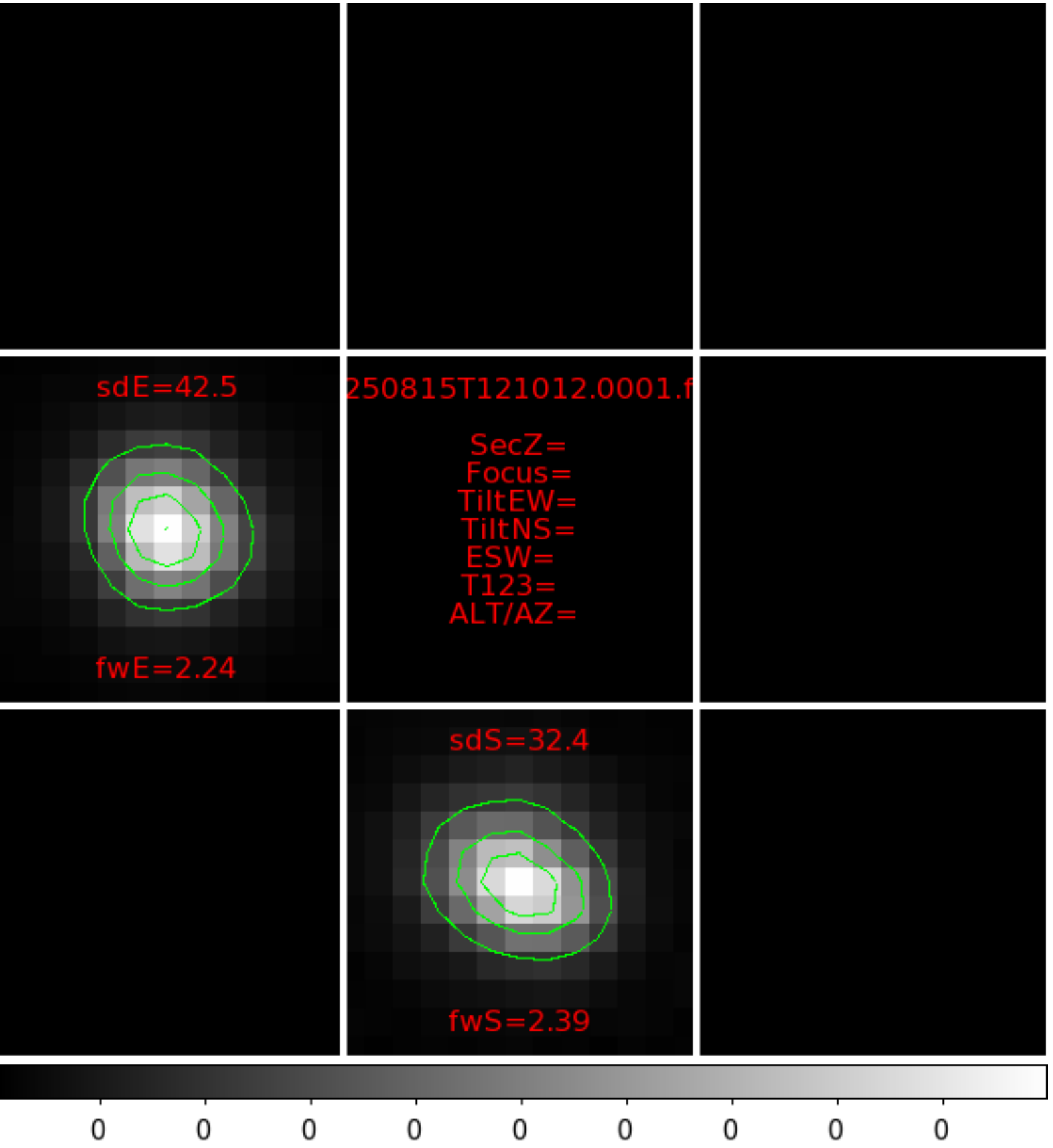
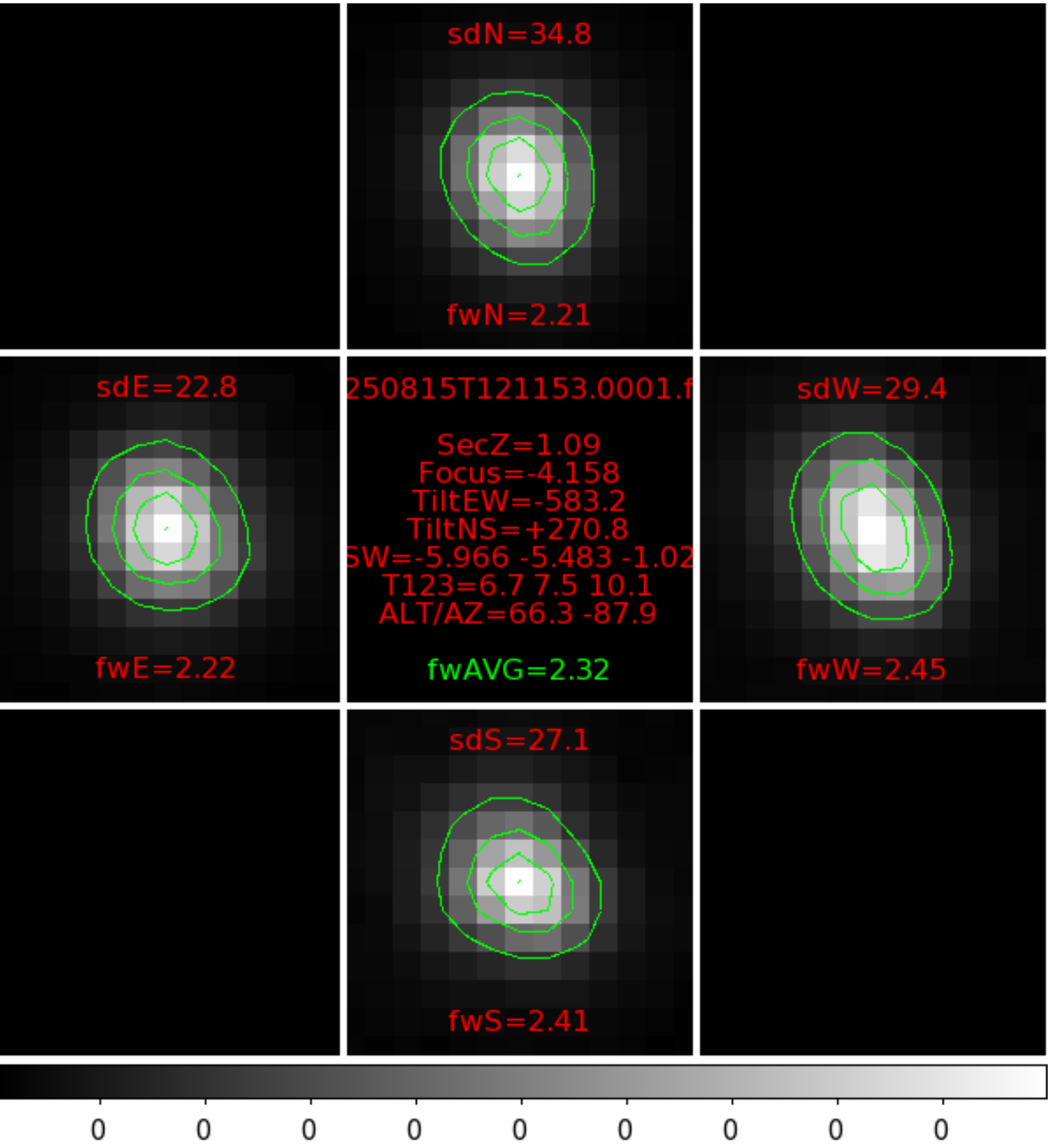
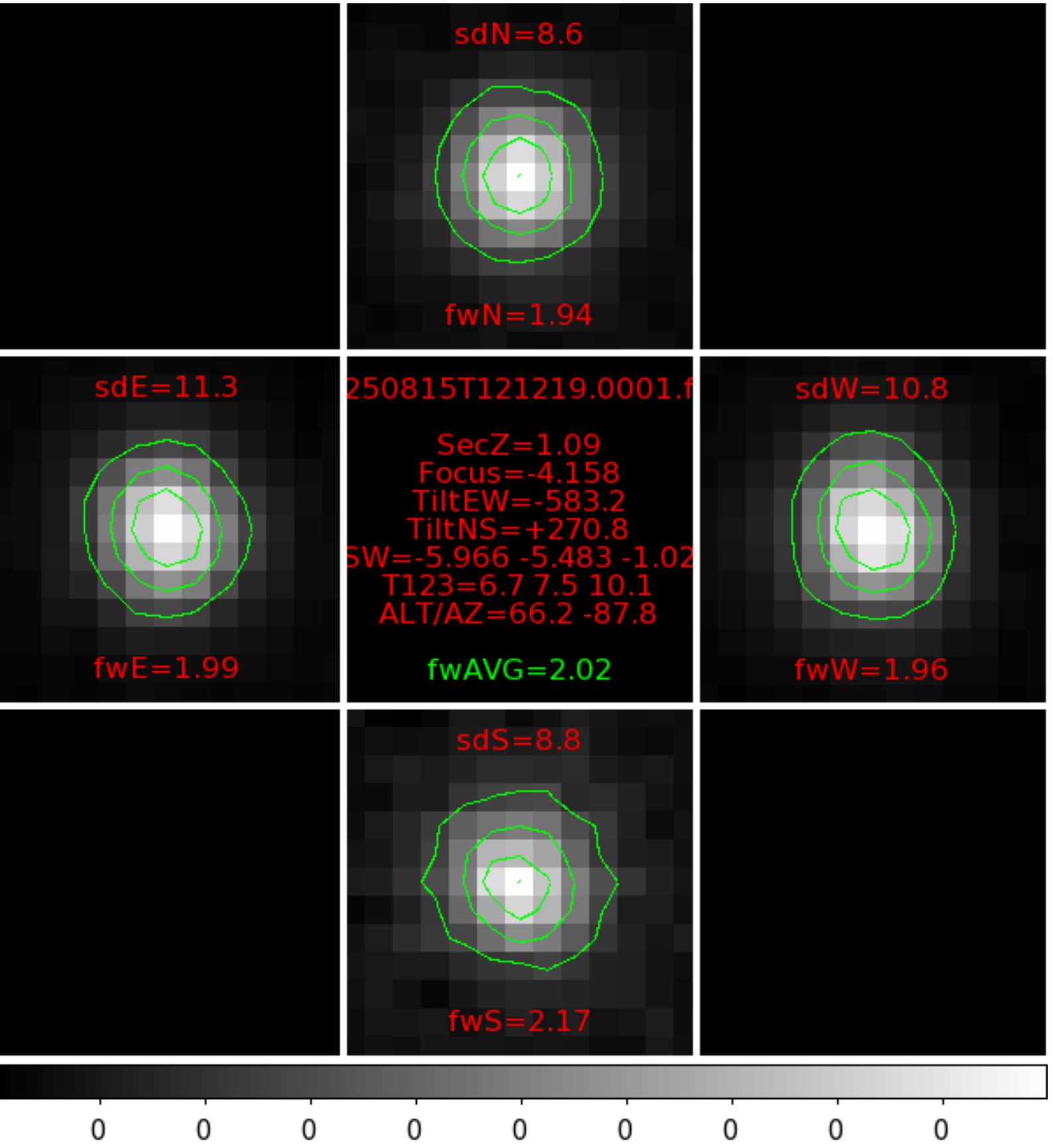
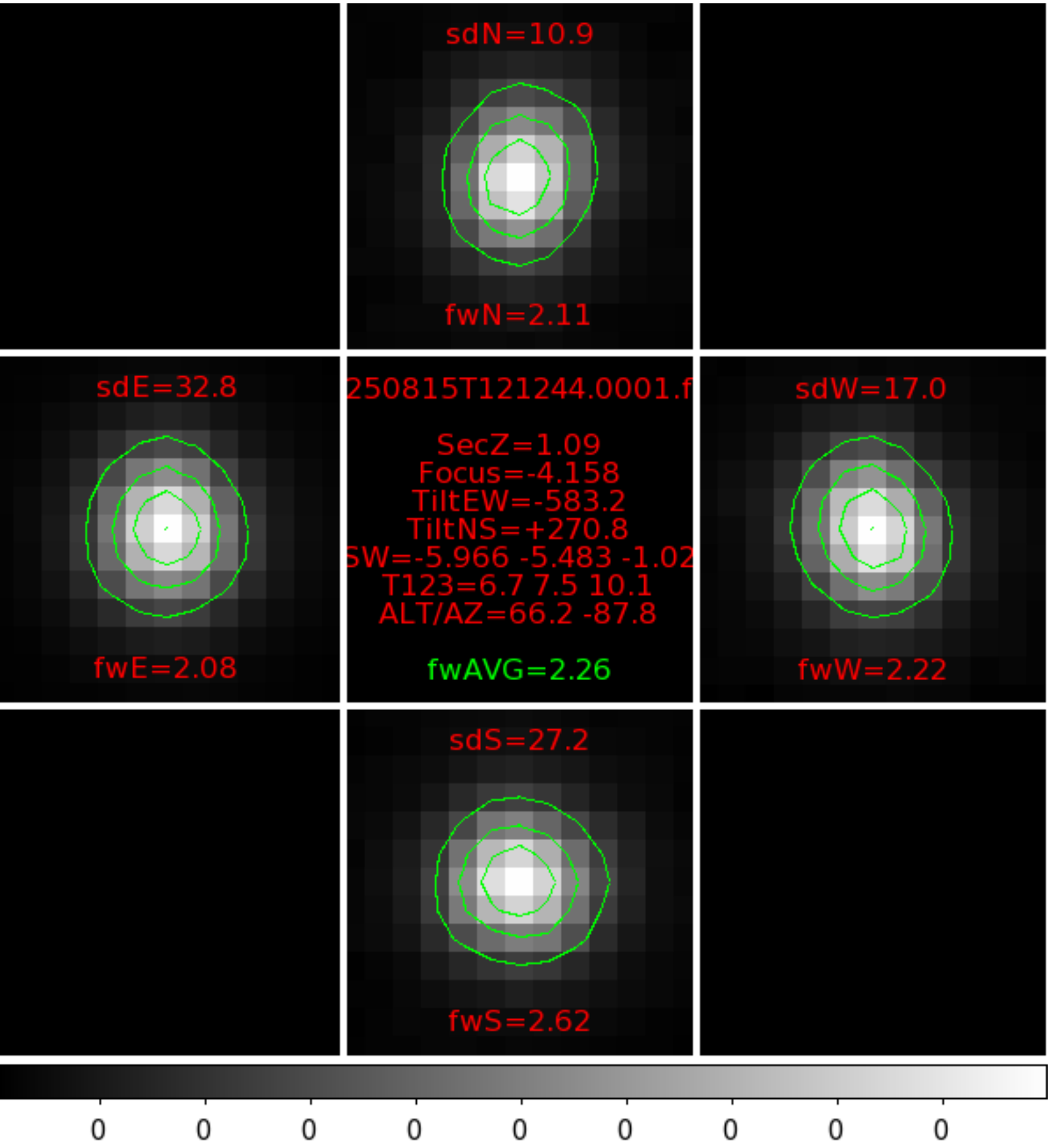
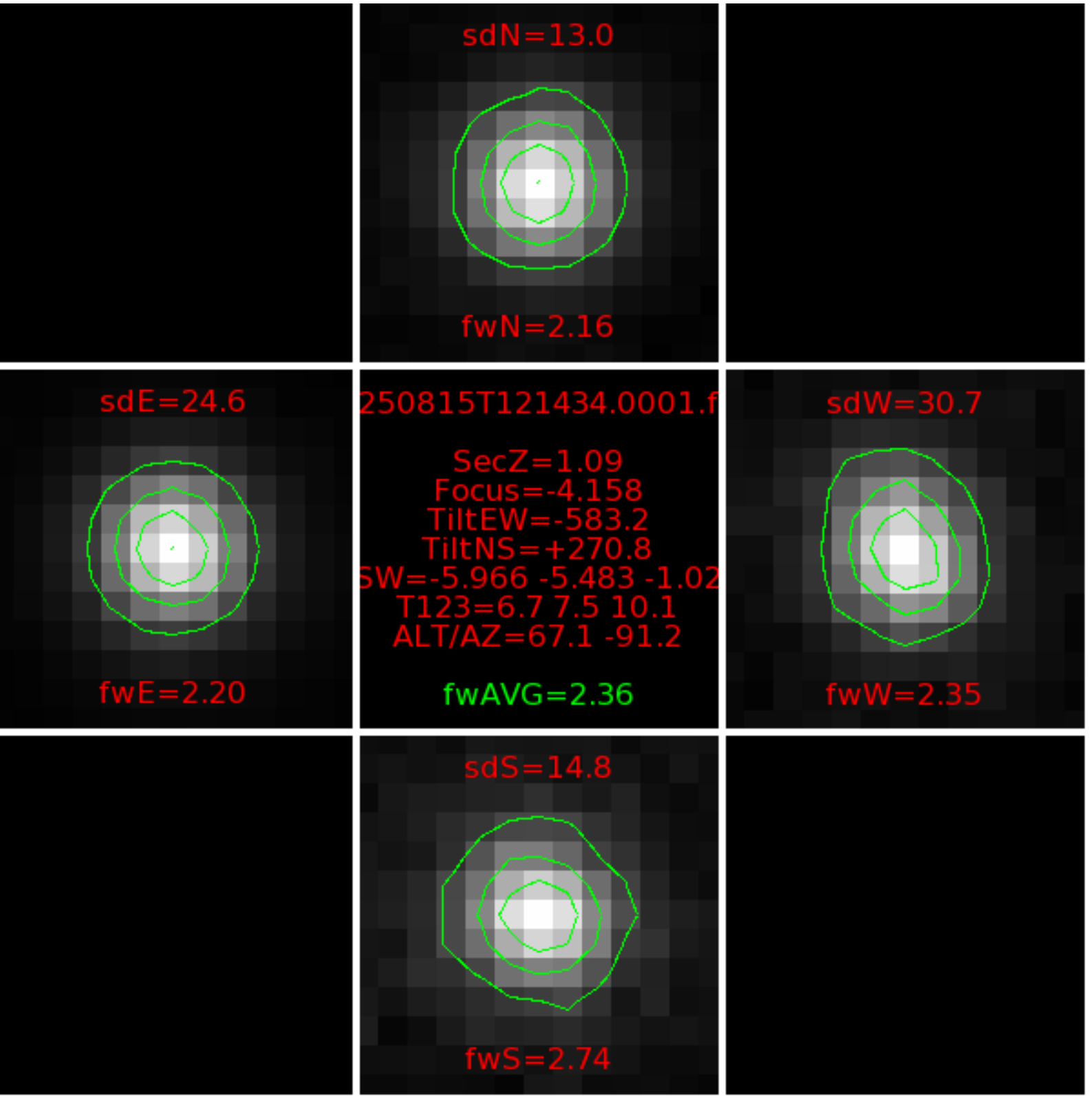

sdN=54.2
fwN=2.09
sdE=111.3
fwE=2.42
250815T120945.0001.f
SecZ=1.09
Focus=-4.158
TiltEW=-583.2
TiltNS=+270.8
SW=-5.966 -5.483 -1.02
T123=6.6 7.5 10.1
ALT/AZ=66.8 -88.1
fwAVG=2.32
sdW=288.4
fwW=2.19
sdS=124.0
fwS=2.56
0 0 0 0 0 0 0 0 0

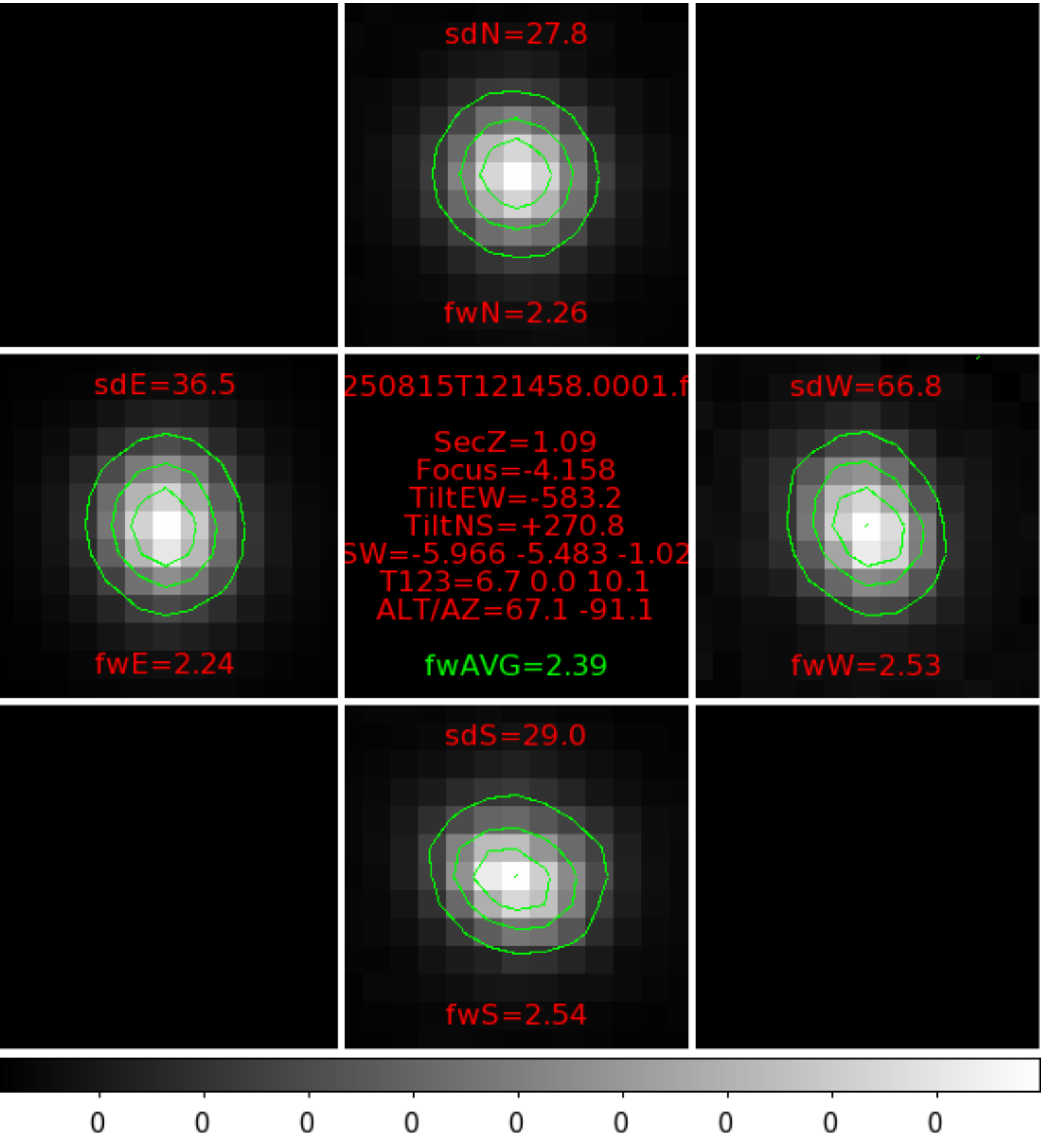

sdE=42.5
250815T121012.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.24
sdS=32.4
fwS=2.39
0 0 0 0 0 0 0 0 0

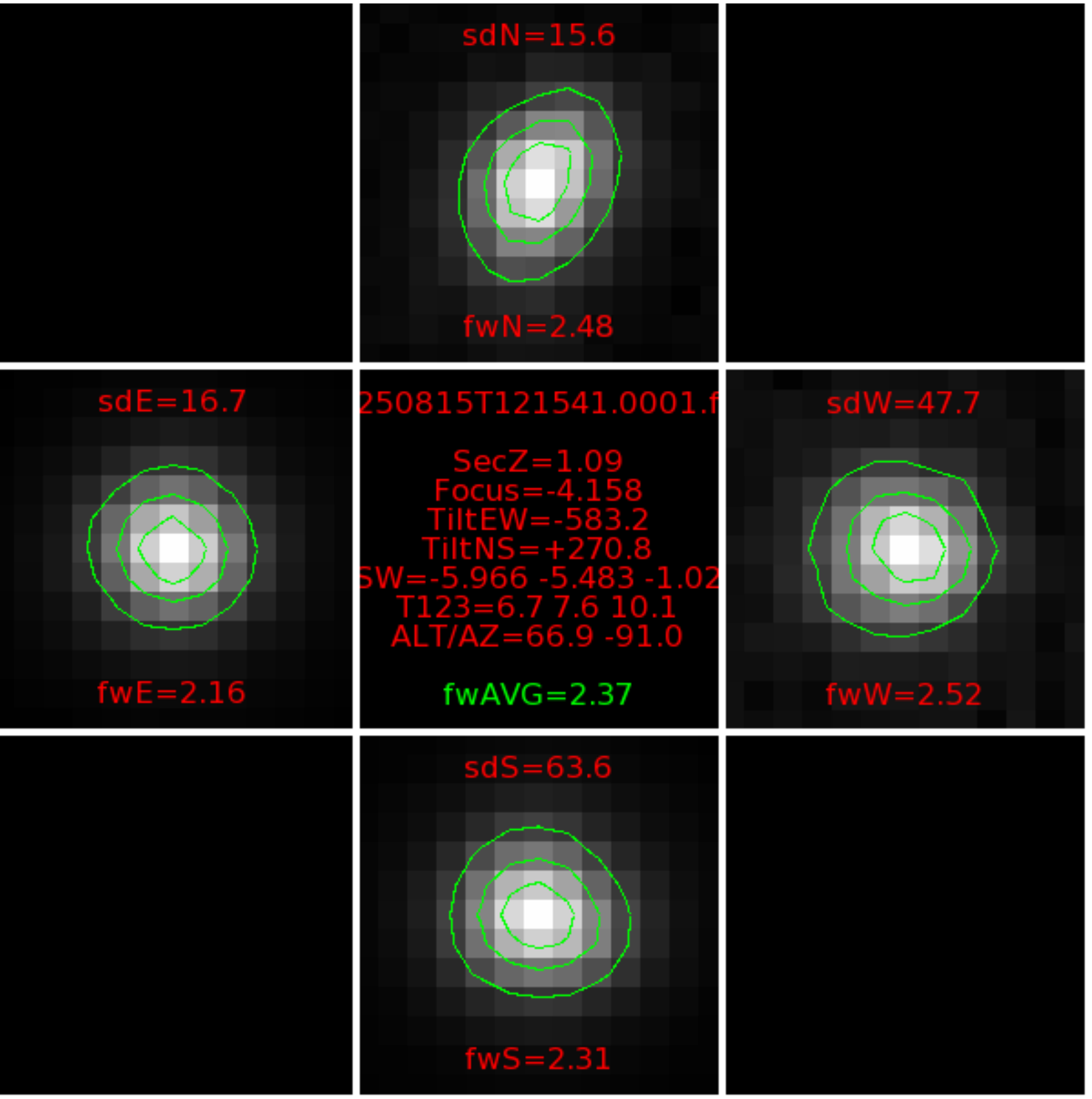

sdN=34.8
fwN=2.21
sdE=22.8
fwE=2.22
250815T121153.0001.f
SecZ=1.09
Focus=-4.158
TiltEW=-583.2
TiltNS=+270.8
SW=-5.966 -5.483 -1.02
T123=6.7 7.5 10.1
ALT/AZ=66.3 -87.9
fwAVG=2.32
sdW=29.4
fwW=2.45
sdS=27.1
fwS=2.41
0 0 0 0 0 0 0 0 0

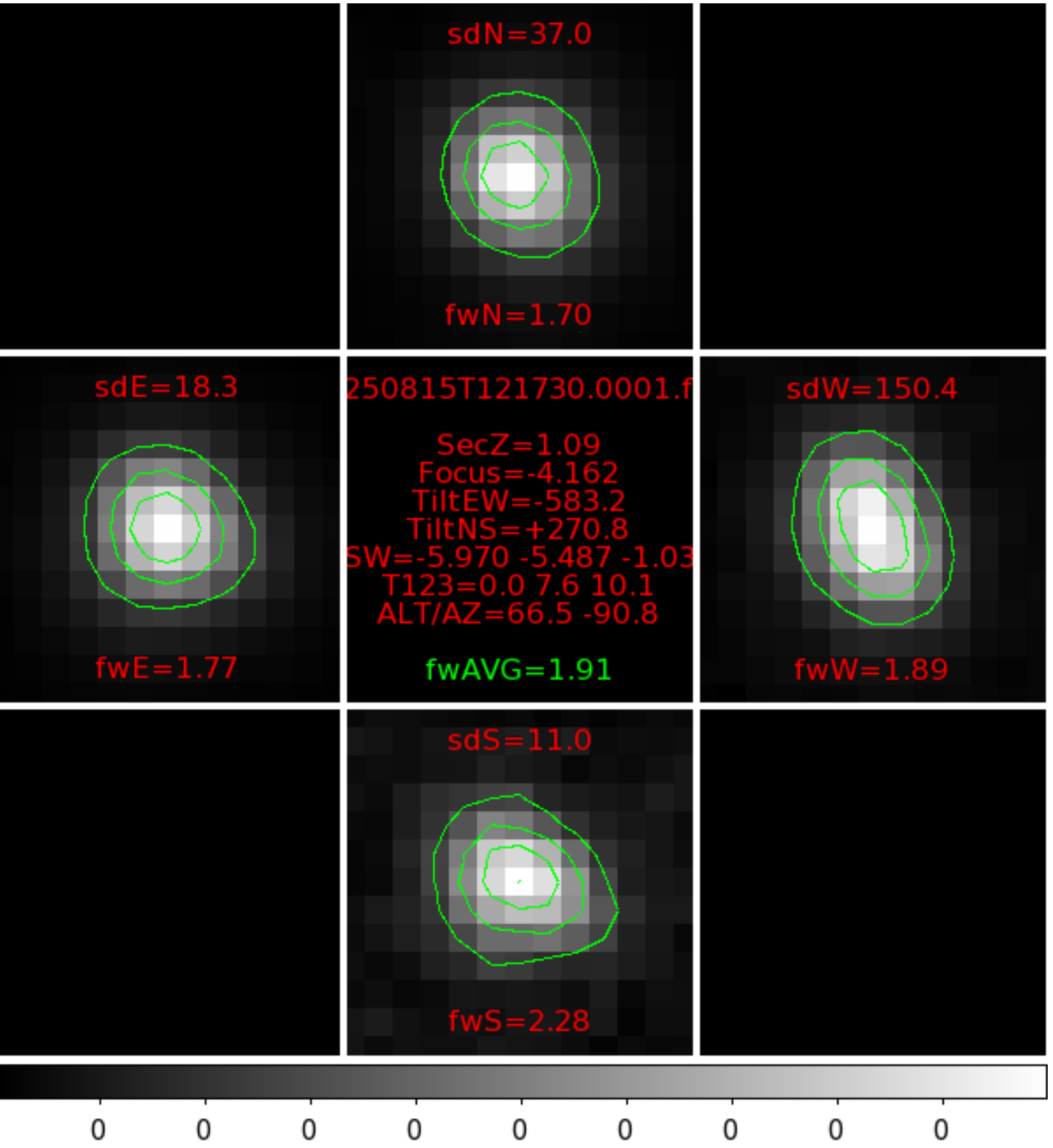

sdN=8.6
fwN=1.94
sdE=11.3
fwE=1.99
250815T121219.0001.f
SecZ=1.09
Focus=-4.158
TiltEW=-583.2
TiltNS=+270.8
SW=-5.966 -5.483 -1.02
T123=6.7 7.5 10.1
ALT/AZ=66.2 -87.8
fwAVG=2.02
sdW=10.8
fwW=1.96
sdS=8.8
fwS=2.17
0 0 0 0 0 0 0 0 0

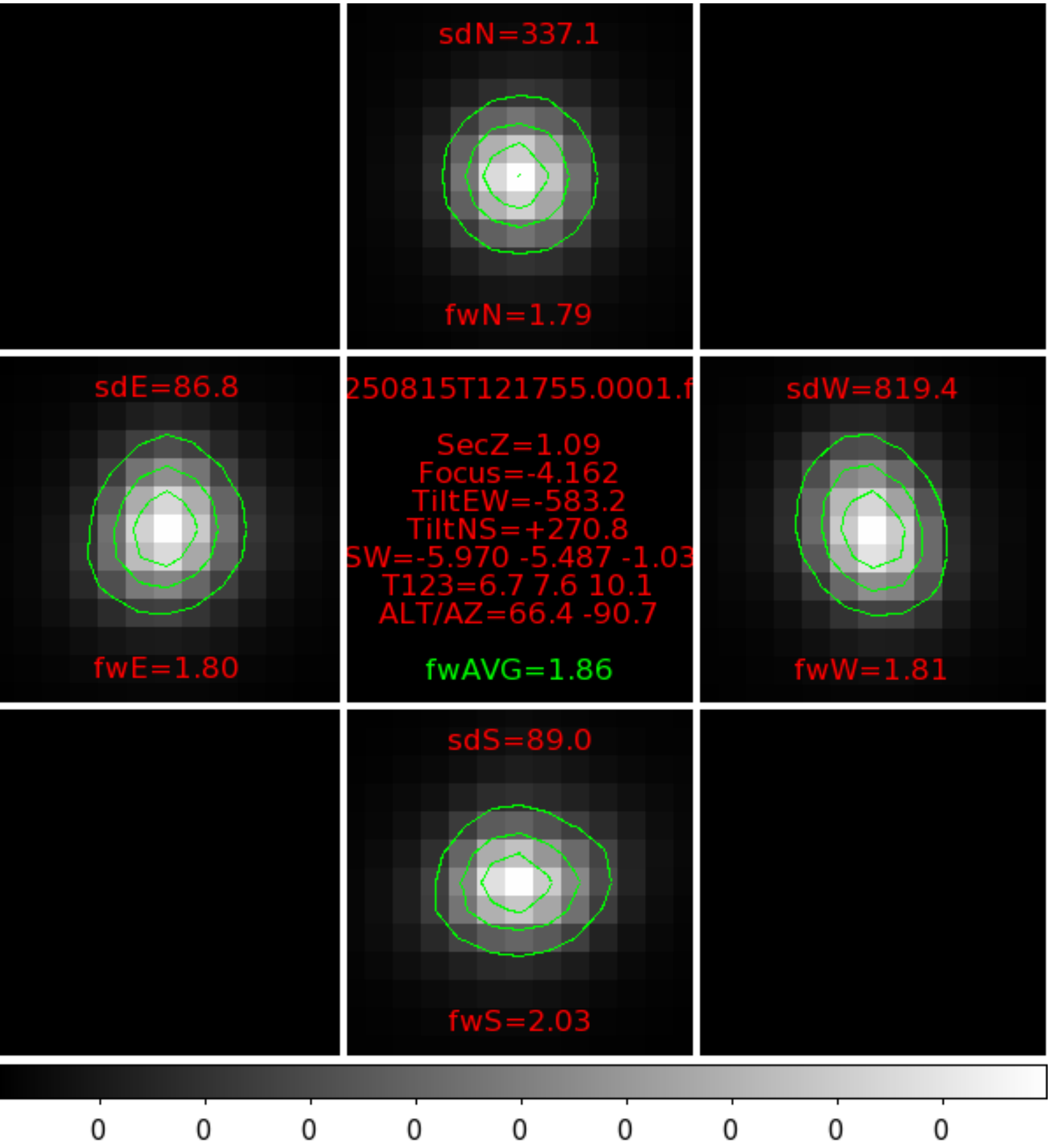

sdN=10.9
fwN=2.11
sdE=32.8
fwE=2.08
250815T121244.0001.f
SecZ=1.09
Focus=-4.158
TiltEW=-583.2
TiltNS=+270.8
SW=-5.966 -5.483 -1.02
T123=6.7 7.5 10.1
ALT/AZ=66.2 -87.8
fwAVG=2.26
sdW=17.0
fwW=2.22
sdS=27.2
fwS=2.62
0 0 0 0 0 0 0 0 0

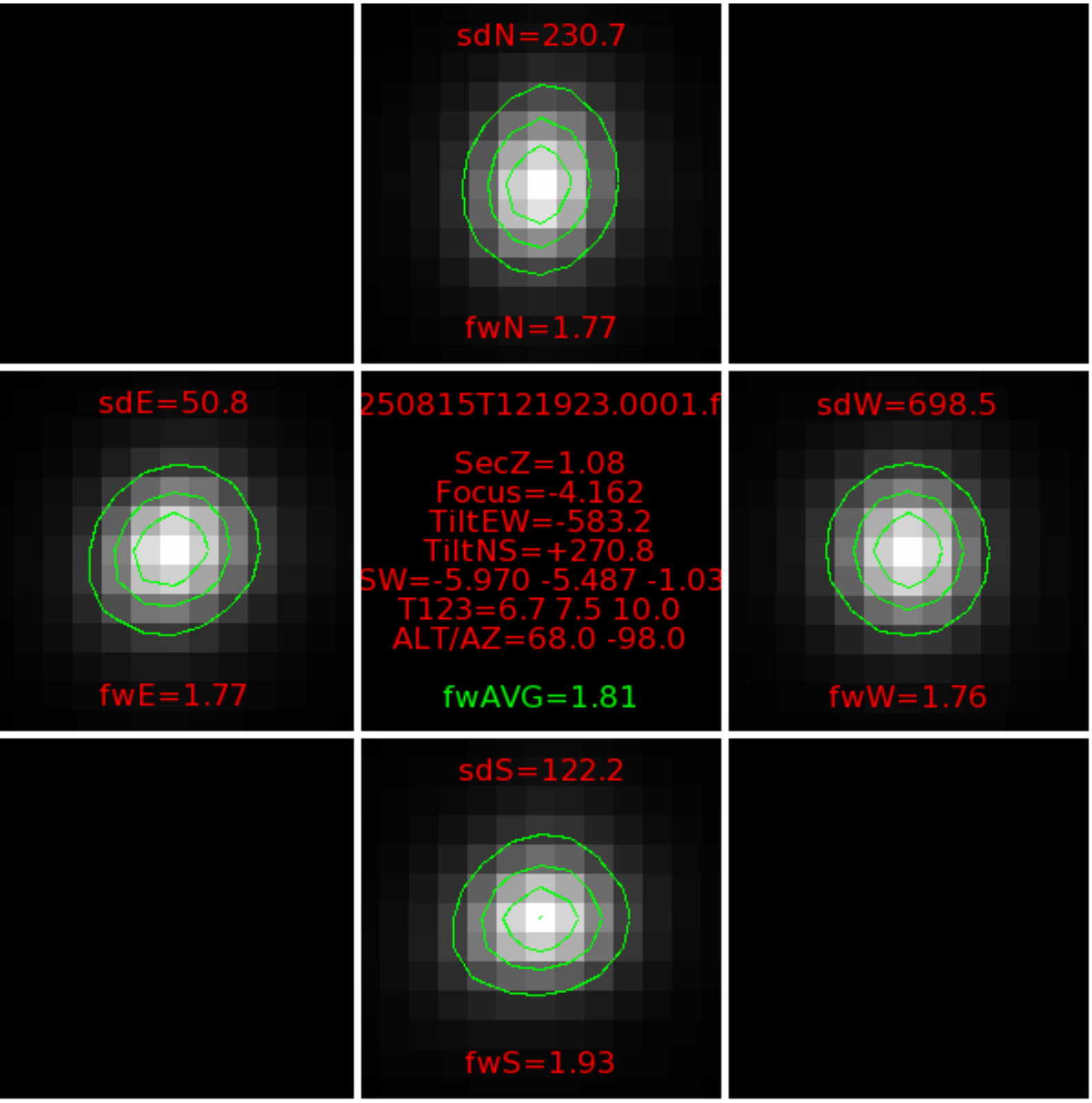

sdN=13.0
fwN=2.16
sdE=24.6
fwE=2.20
250815T121434.0001.f
SecZ=1.09
Focus=-4.158
TiltEW=-583.2
TiltNS=+270.8
SW=-5.966 -5.483 -1.02
T123=6.7 7.5 10.1
ALT/AZ=67.1 -91.2
fwAVG=2.36
sdW=30.7
fwW=2.35
sdS=14.8
fwS=2.74
0 0 0 0 0 0 0 0 0

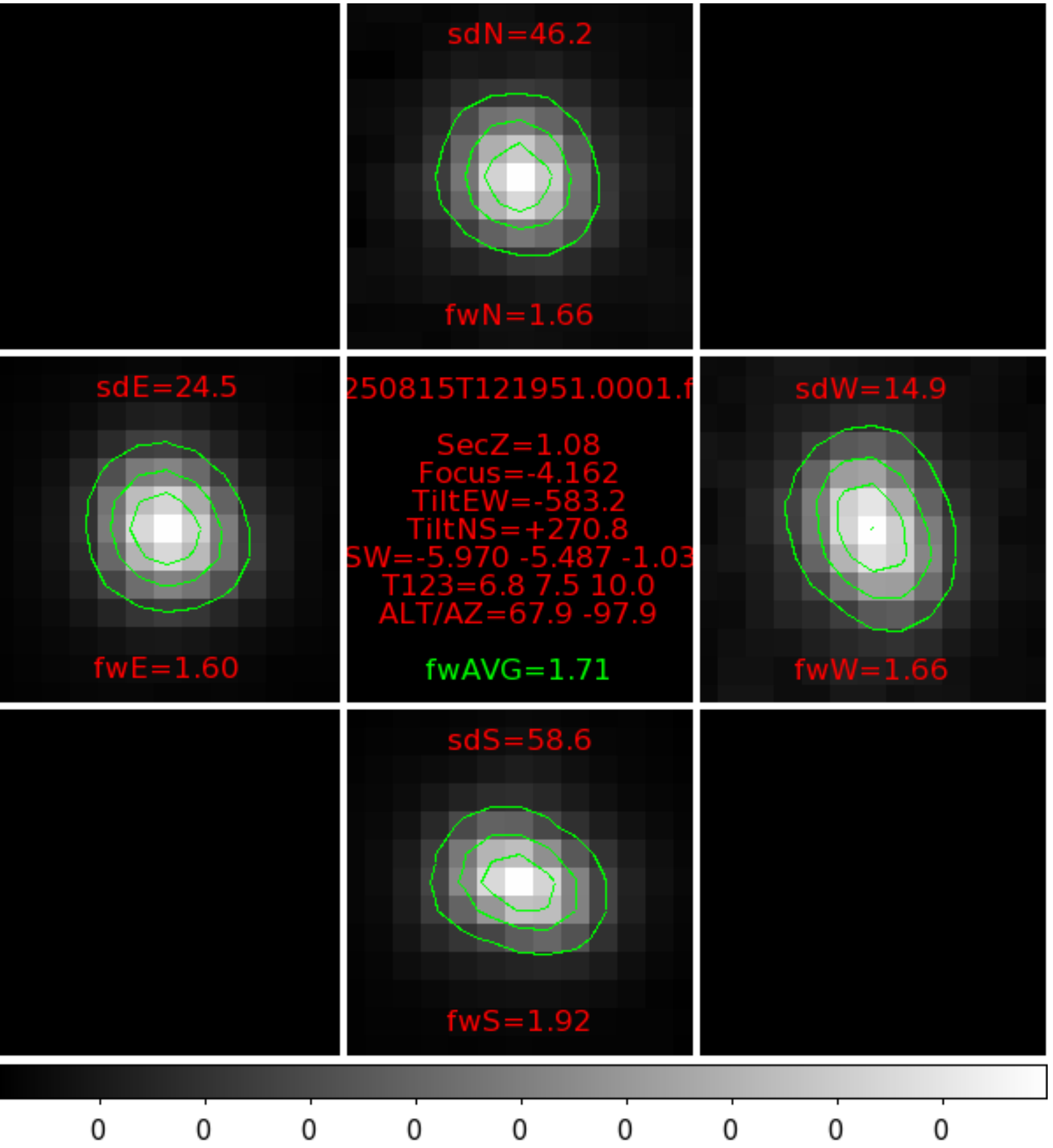

sdN=27.8
fwN=2.26
sdE=36.5
fwE=2.24
250815T121458.0001.f
SecZ=1.09
Focus=-4.158
TiltEW=-583.2
TiltNS=+270.8
SW=-5.966 -5.483 -1.02
T123=6.7 0.0 10.1
ALT/AZ=67.1 -91.1
fwAVG=2.39
sdW=66.8
fwW=2.53
sdS=29.0
fwS=2.54
0 0 0 0 0 0 0 0 0

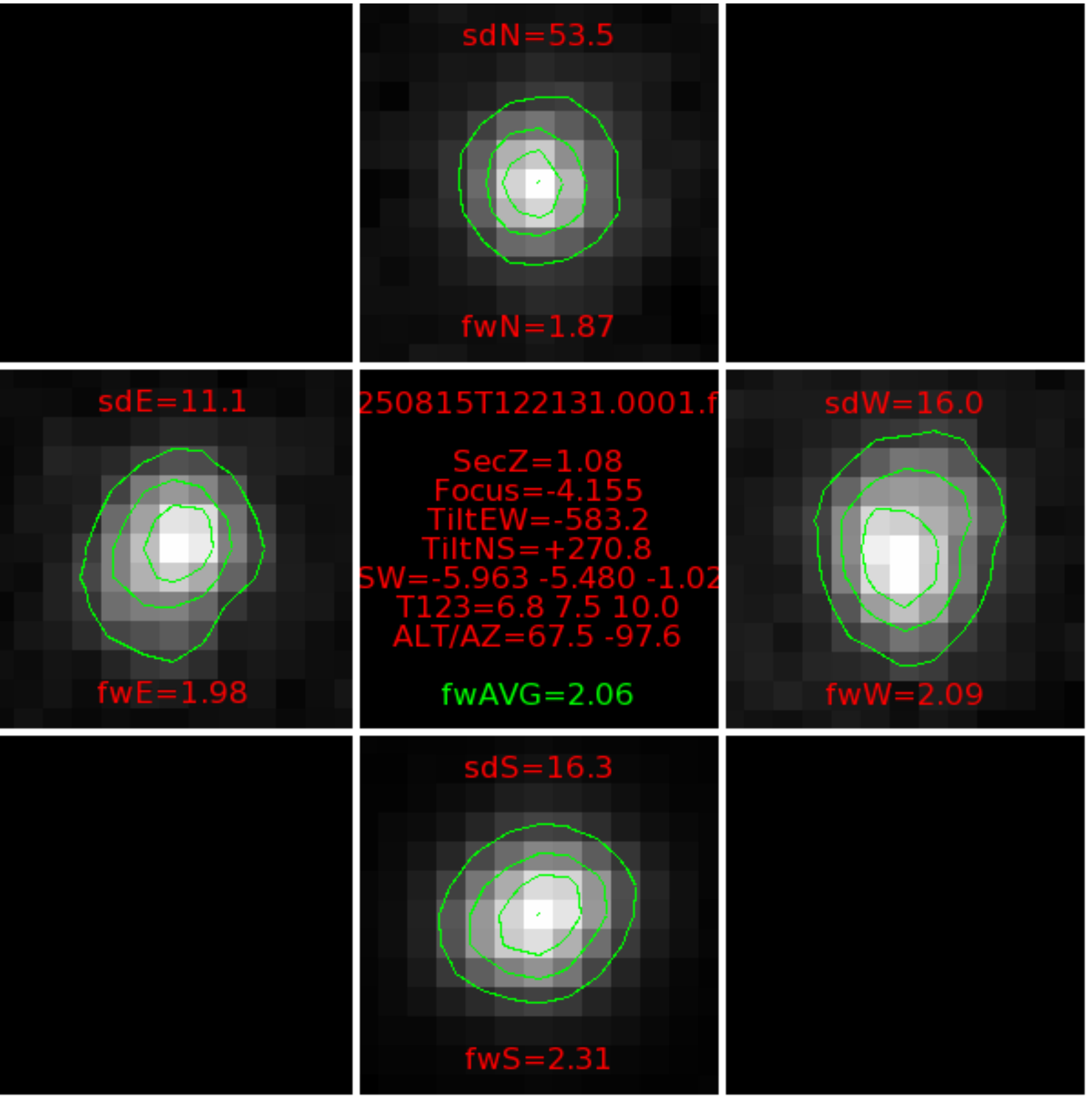

sdN=15.6
fwN=2.48
sdE=16.7
fwE=2.16
250815T121541.0001.f
SecZ=1.09
Focus=-4.158
TiltEW=-583.2
TiltNS=+270.8
SW=-5.966 -5.483 -1.02
T123=6.7 7.6 10.1
ALT/AZ=66.9 -91.0
fwAVG=2.37
sdW=47.7
fwW=2.52
sdS=63.6
fwS=2.31
0 0 0 0 0 0 0 0 0

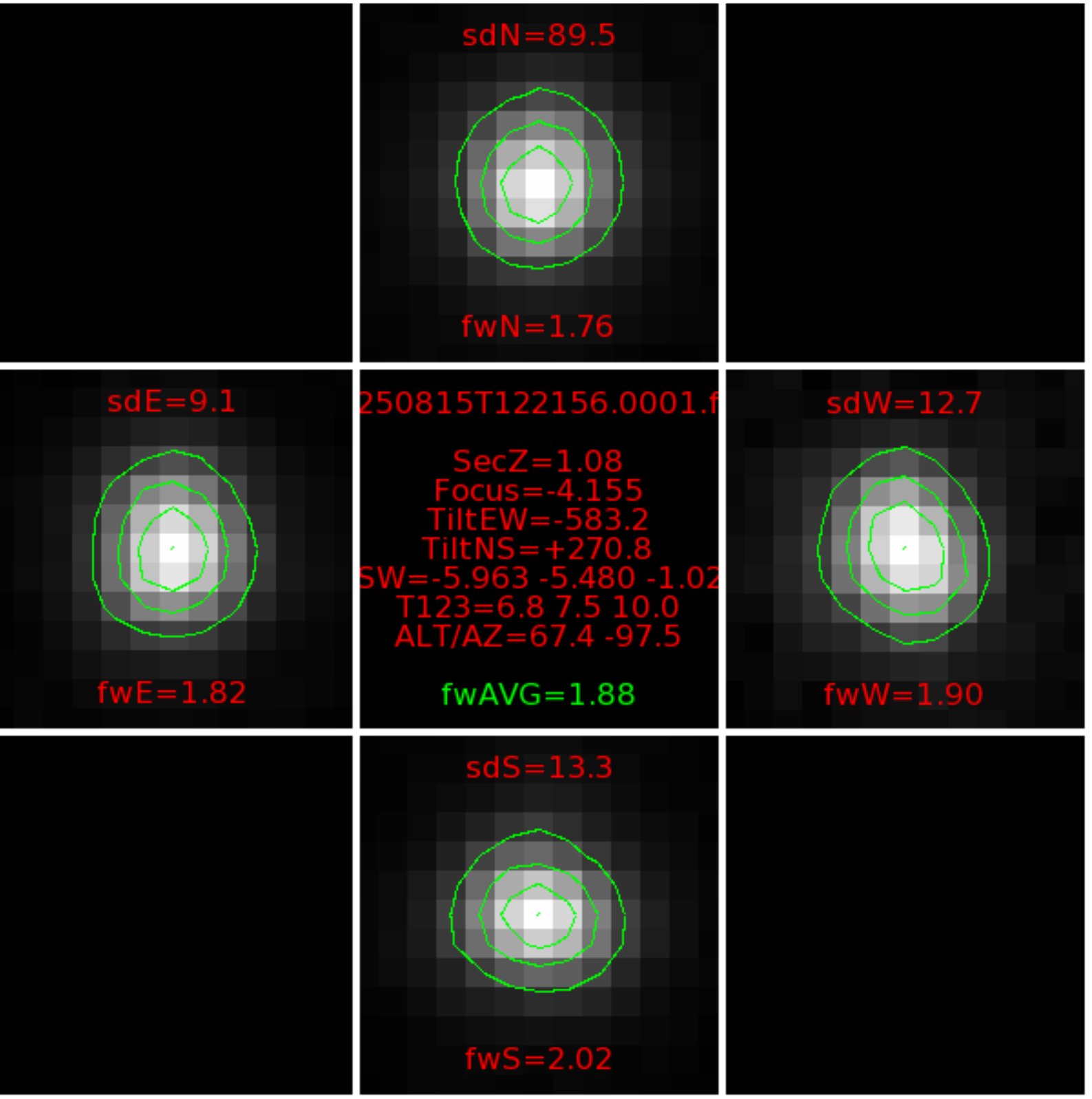

sdN=37.0
fwN=1.70
sdE=18.3
fwE=1.77
250815T121730.0001.f
SecZ=1.09
Focus=-4.162
TiltEW=-583.2
TiltNS=+270.8
SW=-5.970 -5.487 -1.03
T123=0.0 7.6 10.1
ALT/AZ=66.5 -90.8
fwAVG=1.91
sdW=150.4
fwW=1.89
sdS=11.0
fwS=2.28
0 0 0 0 0 0 0 0 0

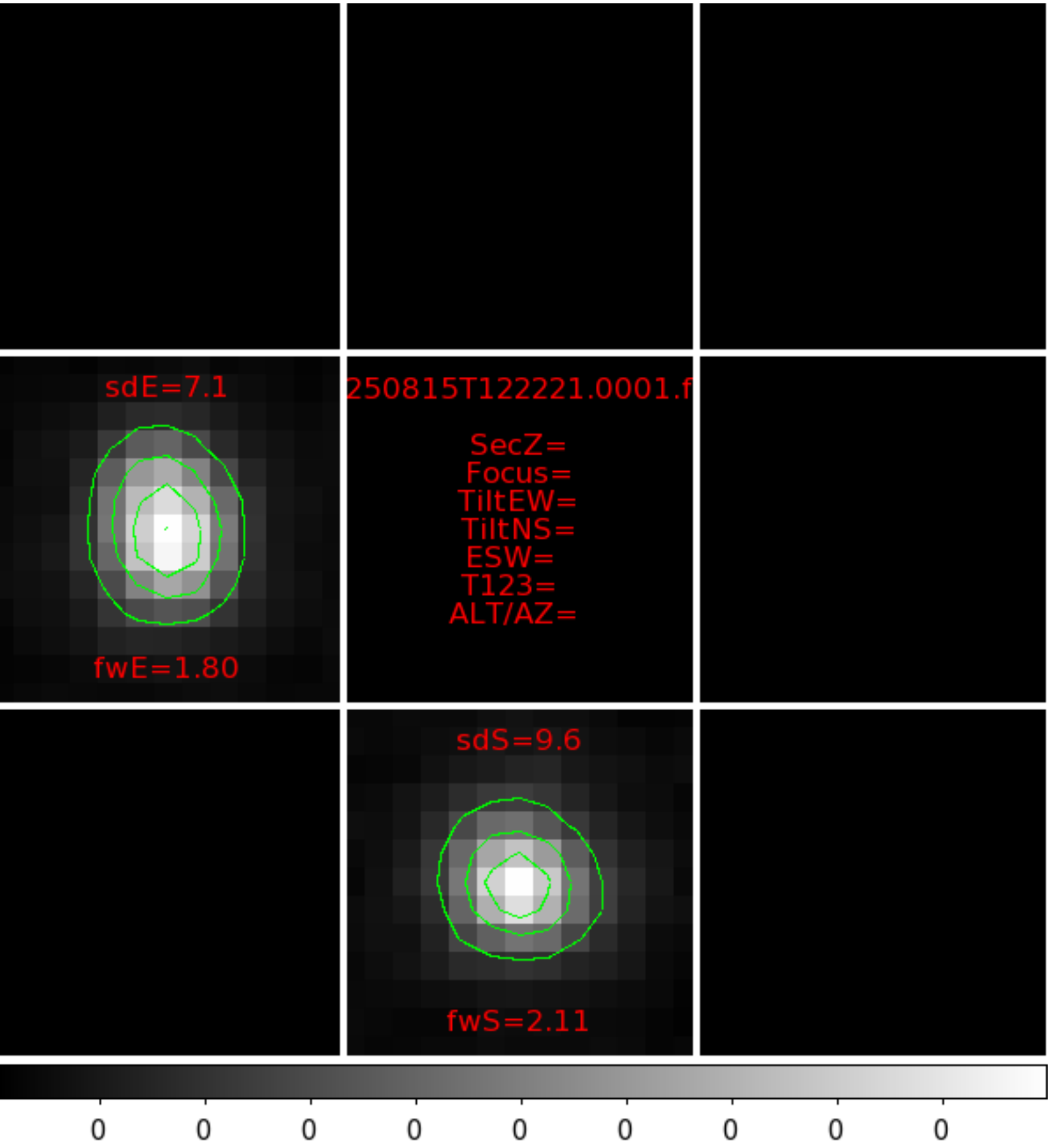

sdN=337.1
fwN=1.79
sdE=86.8
250815T121755.0001.f
SecZ=1.09
Focus=-4.162
TiltEW=-583.2
TiltNS=+270.8
SW=-5.970 -5.487 -1.03
T123=6.7 7.6 10.1
ALT/AZ=66.4 -90.7
fwAVG=1.86
sdW=819.4
fwE=1.80
fwW=1.81
sdS=89.0
fwS=2.03
0 0 0 0 0 0 0 0 0

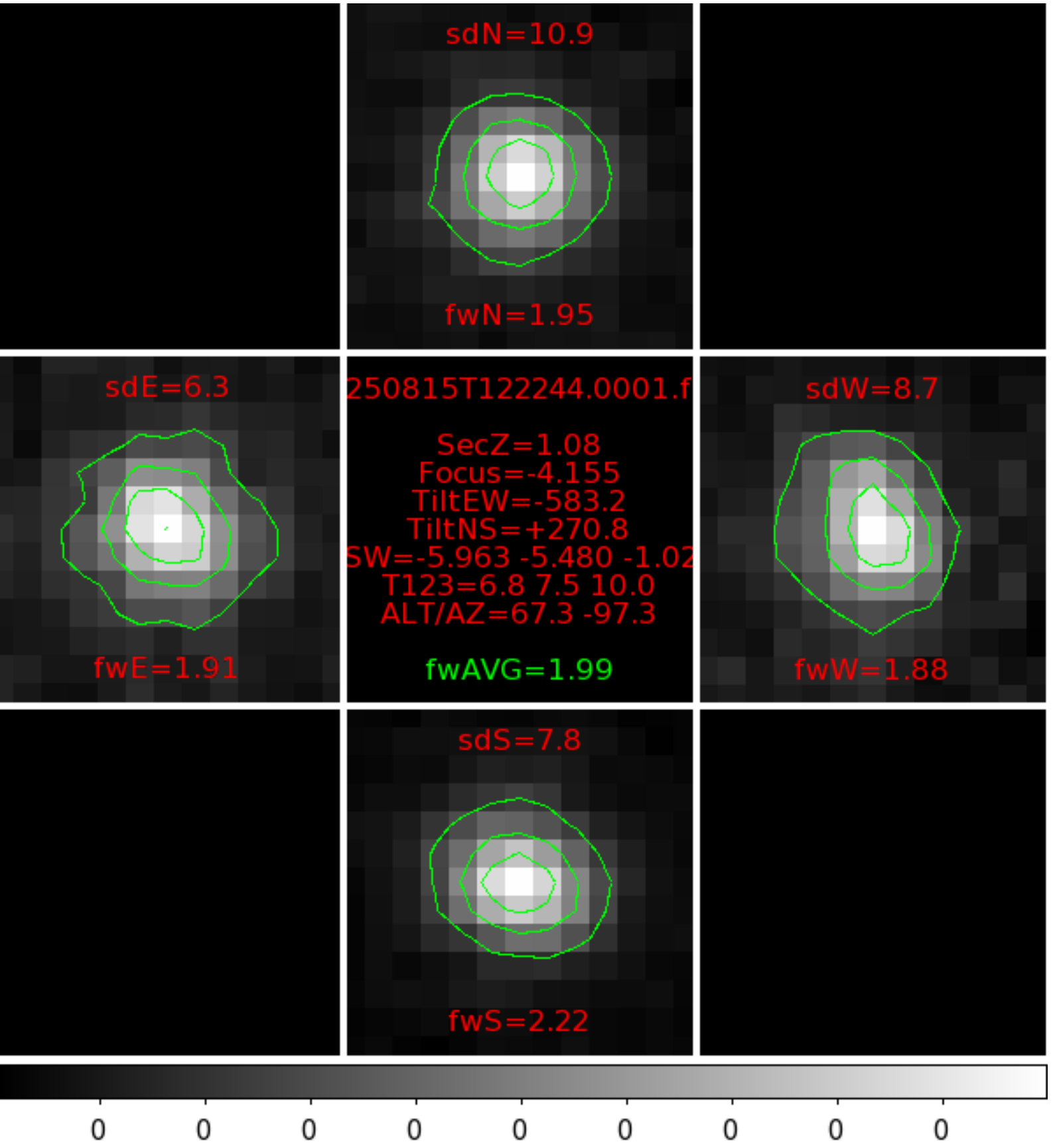

sdN=230.7
fwN=1.77
sdE=50.8
fwE=1.77
250815T121923.0001.f
SecZ=1.08
Focus=-4.162
TiltEW=-583.2
TiltNS=+270.8
SW=-5.970 -5.487 -1.03
T123=6.7 7.5 10.0
ALT/AZ=68.0 -98.0
fwAVG=1.81
sdW=698.5
fwW=1.76
sdS=122.2
fwS=1.93
0 0 0 0 0 0 0 0 0

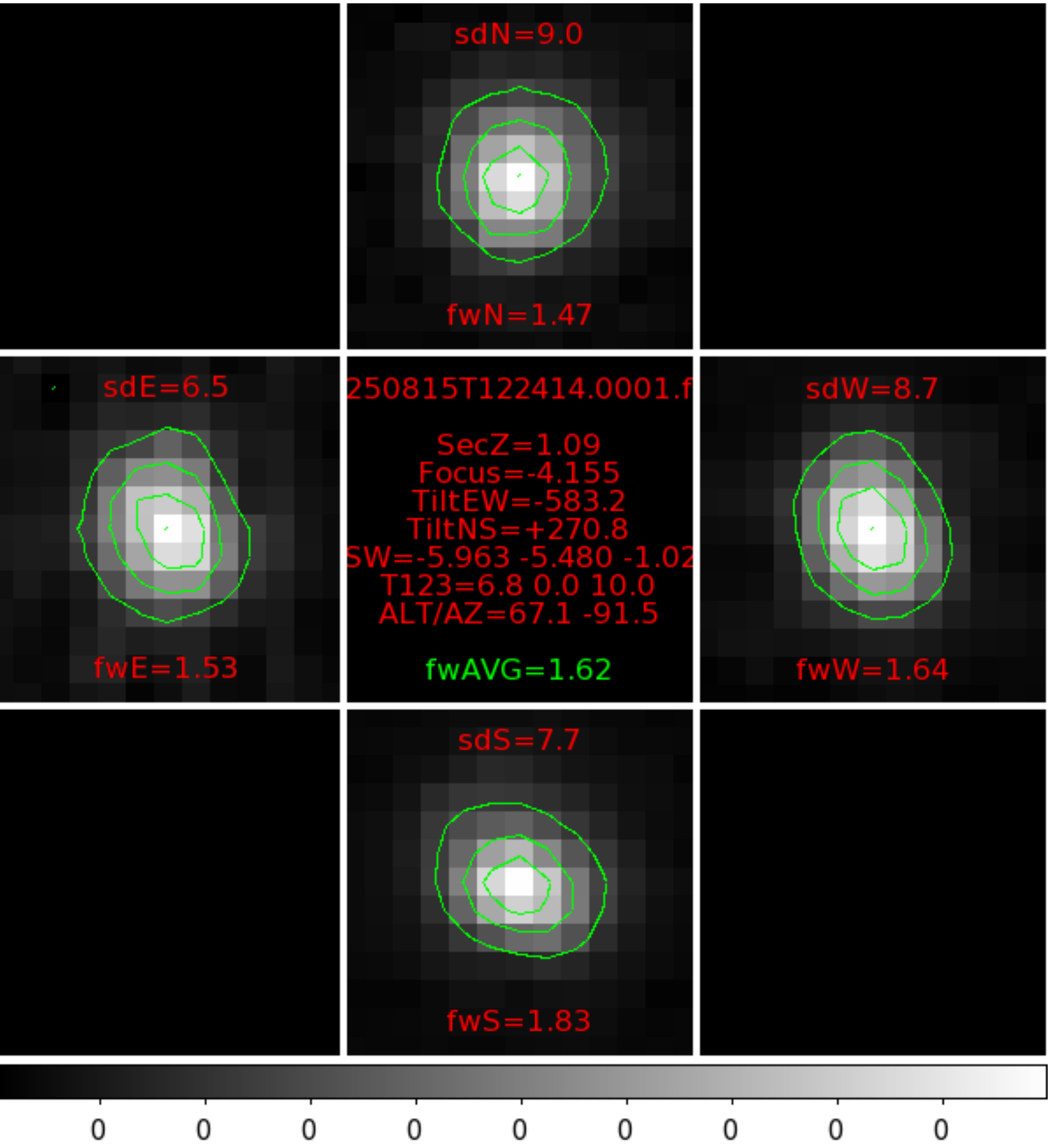

sdN=46.2
fwN=1.66
sdE=24.5
fwE=1.60
250815T121951.0001.f
SecZ=1.08
Focus=-4.162
TiltEW=-583.2
TiltNS=+270.8
SW=-5.970 -5.487 -1.03
T123=6.8 7.5 10.0
ALT/AZ=67.9 -97.9
fwAVG=1.71
sdW=14.9
fwW=1.66
sdS=58.6
fwS=1.92
0 0 0 0 0 0 0 0 0

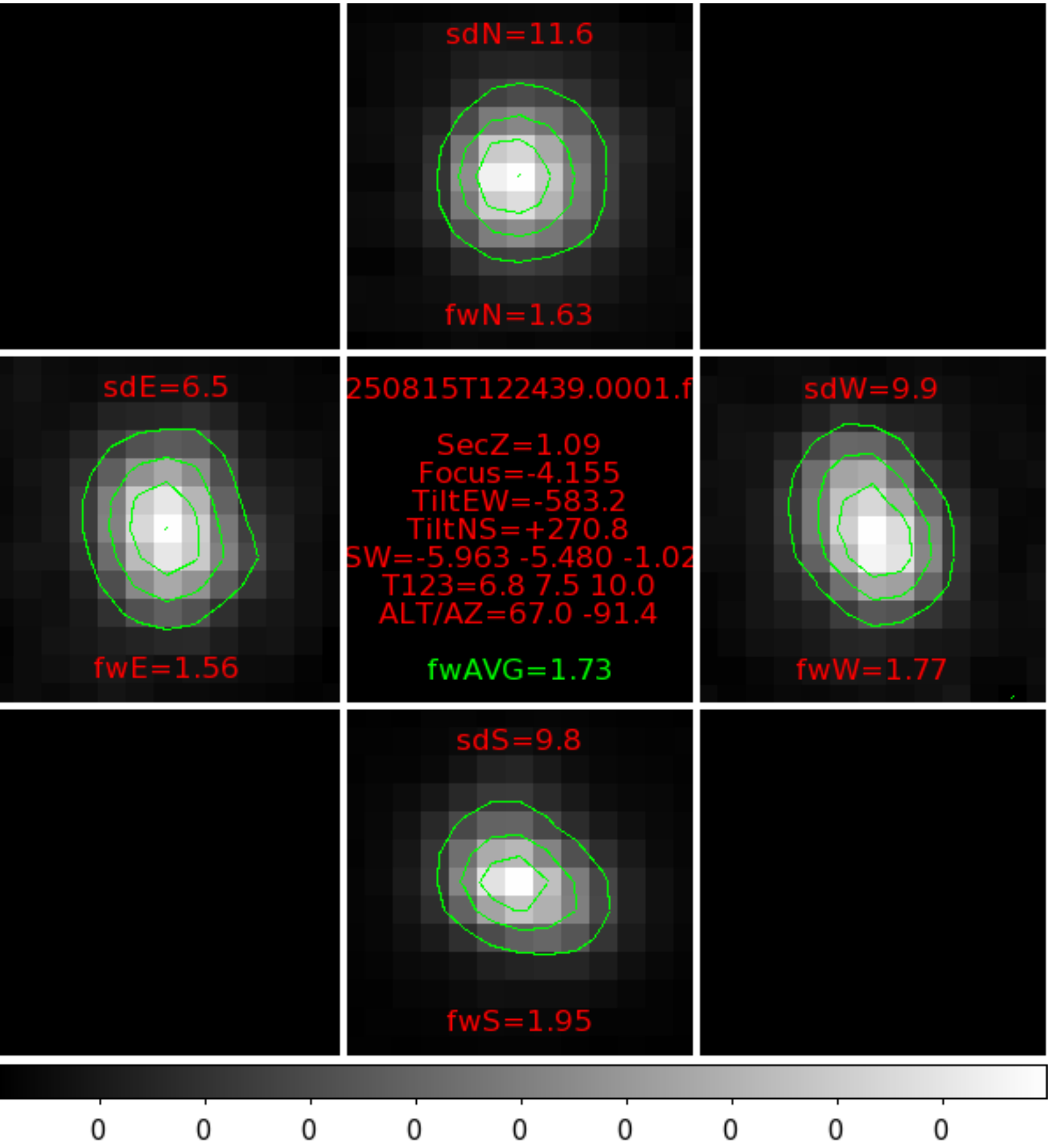

sdN=53.5
fwN=1.87
sdE=11.1
fwE=1.98
250815T122131.0001.f
SecZ=1.08
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 7.5 10.0
ALT/AZ=67.5 -97.6
fwAVG=2.06
sdW=16.0
fwW=2.09
sdS=16.3
fwS=2.31
0 0 0 0 0 0 0 0 0

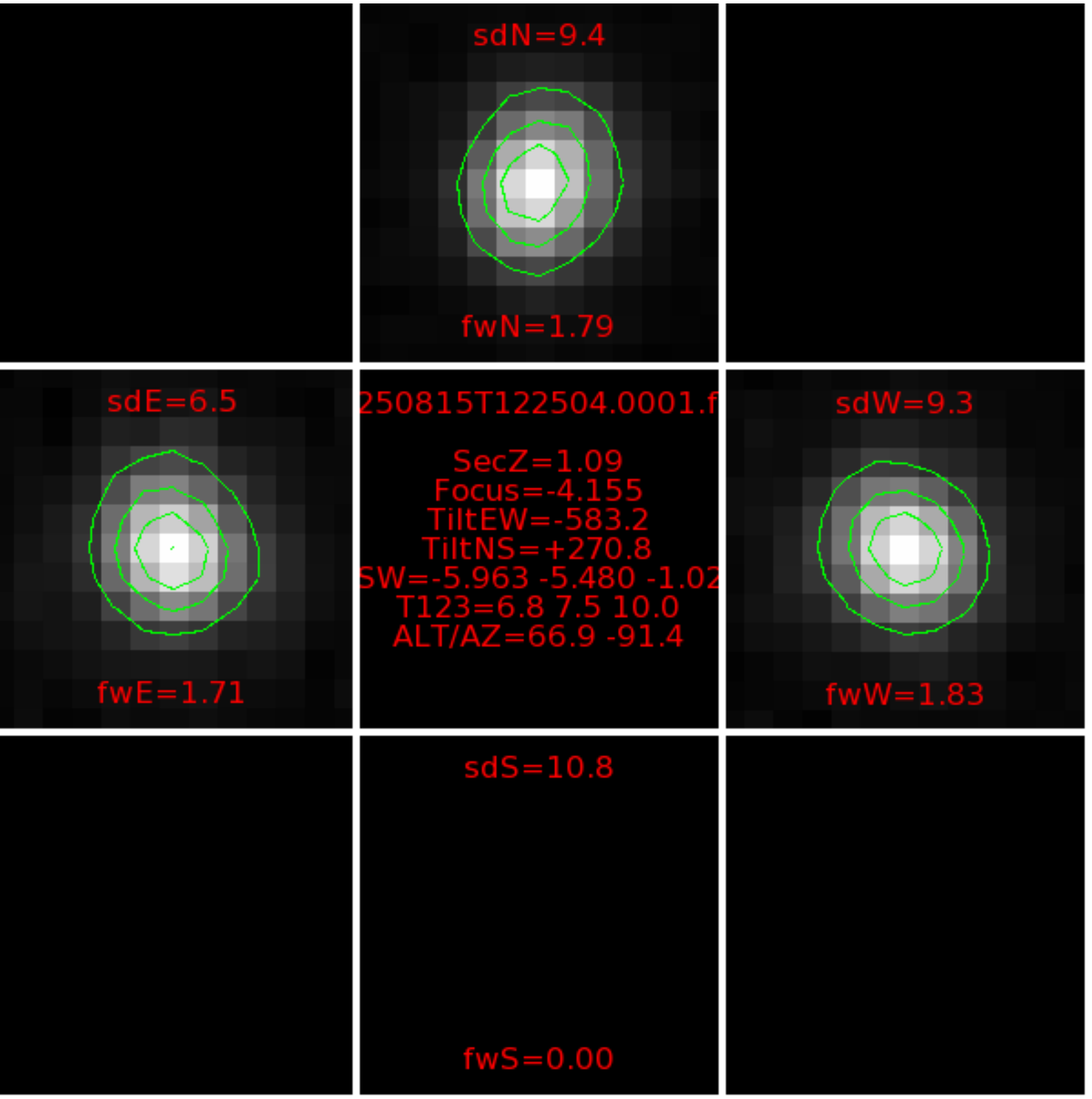

sdN=89.5
fwN=1.76
sdE=9.1
fwE=1.82
250815T122156.0001.f
SecZ=1.08
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 7.5 10.0
ALT/AZ=67.4 -97.5
fwAVG=1.88
sdW=12.7
fwW=1.90
sdS=13.3
fwS=2.02
0 0 0 0 0 0 0 0 0

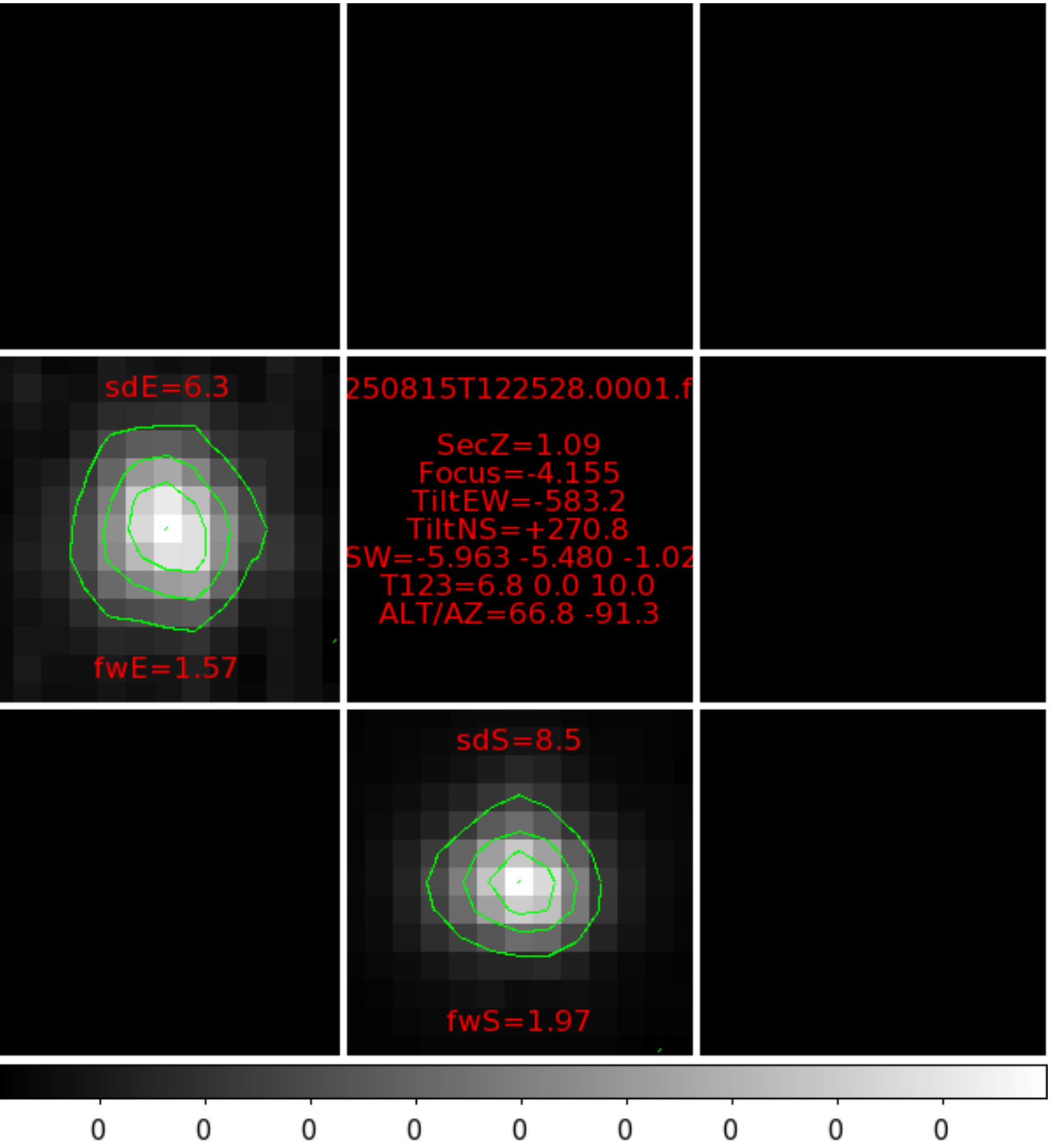

sdE=7.1
250815T122221.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.80
sdS=9.6
fwS=2.11
0 0 0 0 0 0 0 0 0

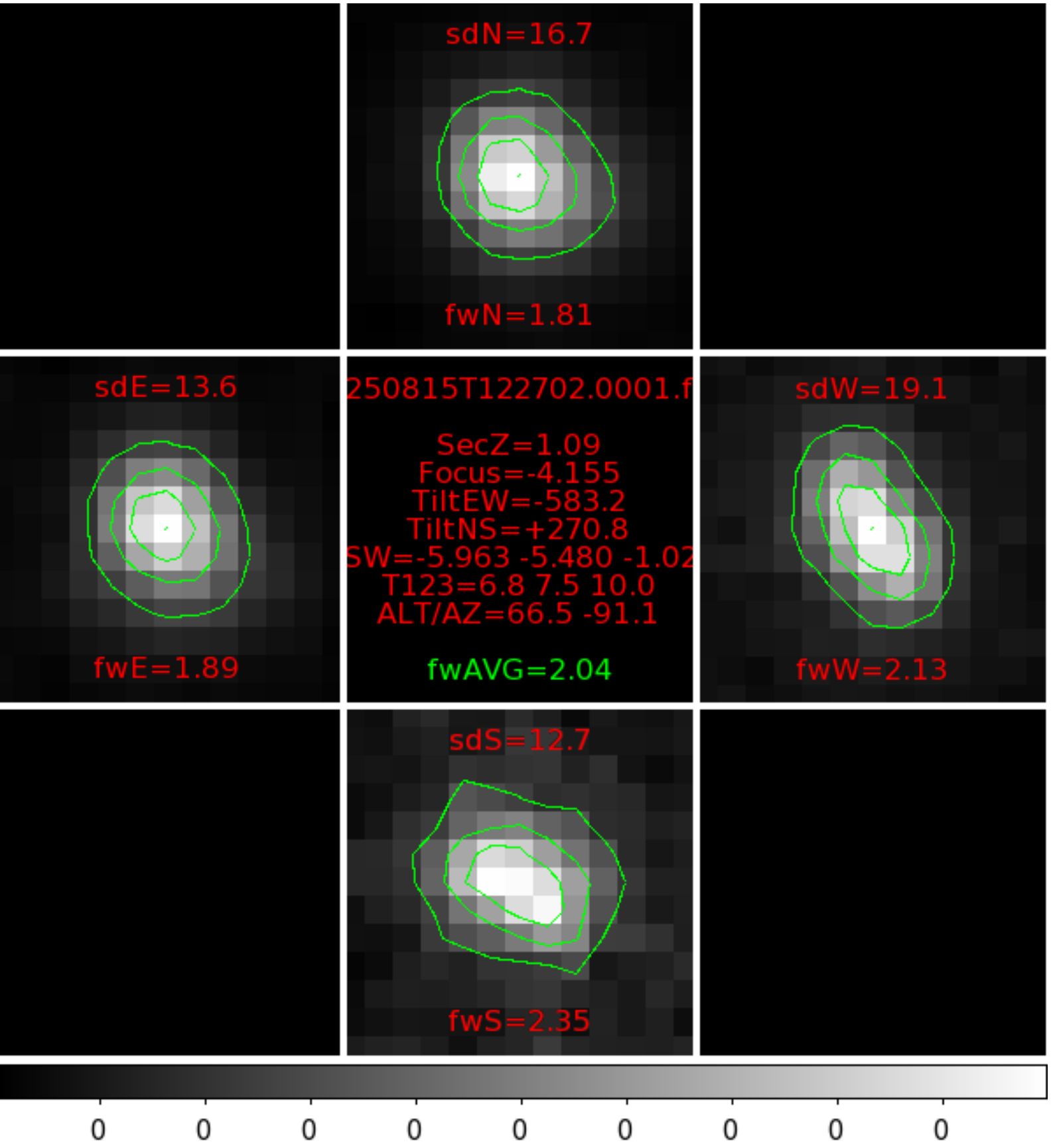

sdN=10.9
fwN=1.95
sdE=6.3
fwE=1.91
250815T122244.0001.f
SecZ=1.08
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 7.5 10.0
ALT/AZ=67.3 -97.3
fwAVG=1.99
sdW=8.7
fwW=1.88
sdS=7.8
fwS=2.22
0 0 0 0 0 0 0 0 0

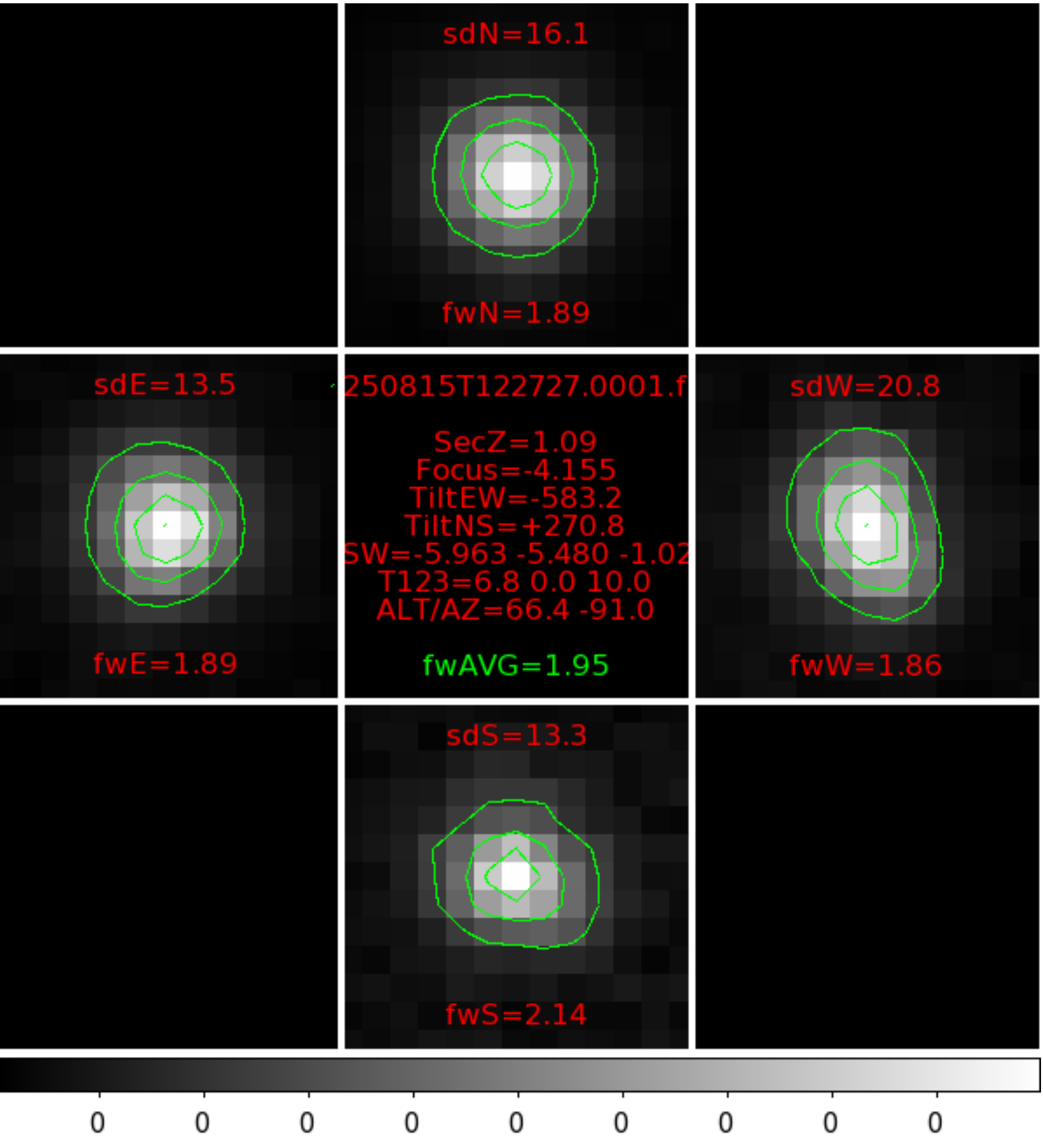

sdN=9.0
fwN=1.47
sdE=6.5
fwE=1.53
250815T122414.0001.f
SecZ=1.09
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 0.0 10.0
ALT/AZ=67.1 -91.5
fwAVG=1.62
sdW=8.7
fwW=1.64
sdS=7.7
fwS=1.83
0 0 0 0 0 0 0 0 0

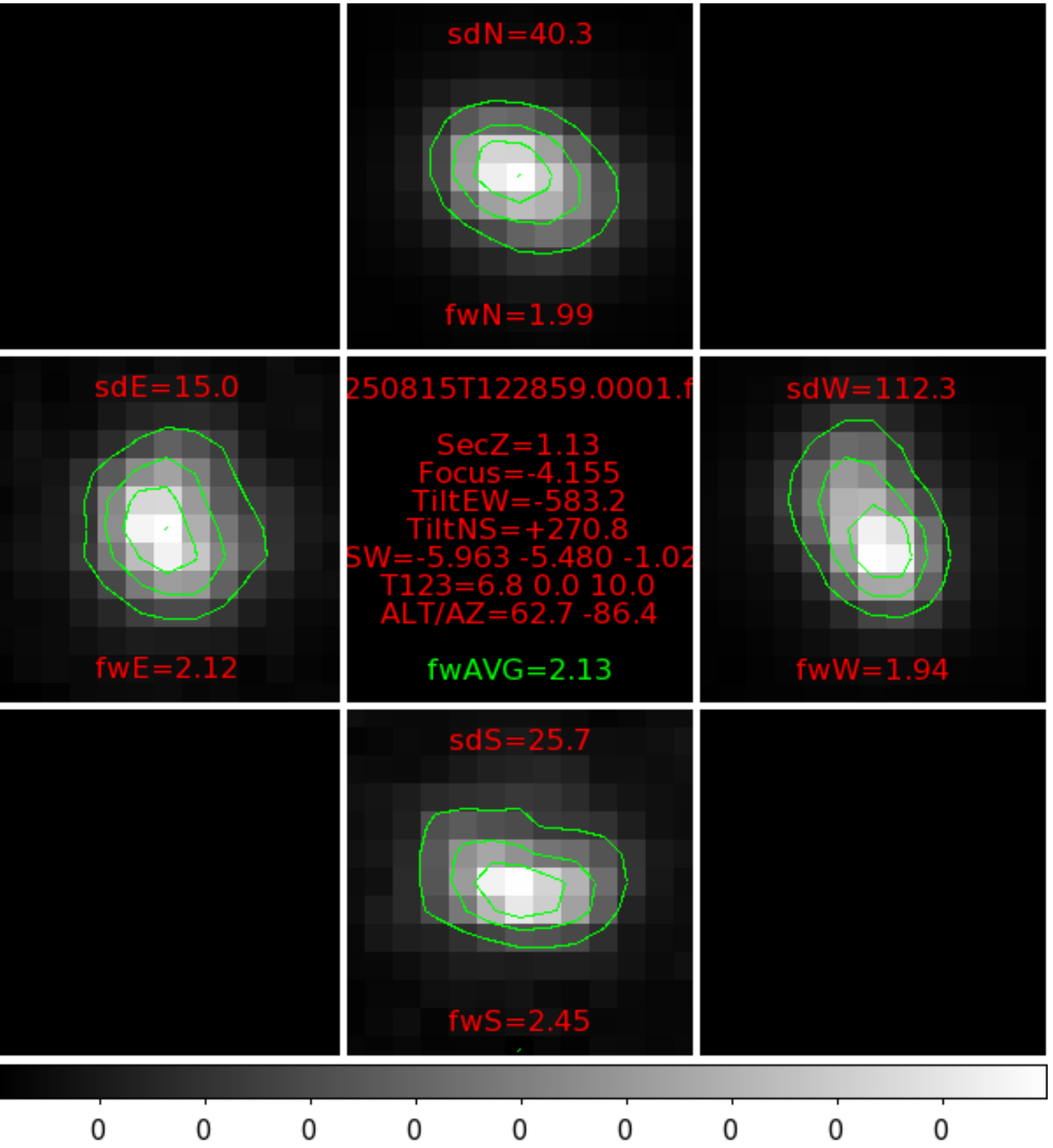

sdN=11.6
fwN=1.63
sdE=6.5
fwE=1.56
250815T122439.0001.f
SecZ=1.09
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 7.5 10.0
ALT/AZ=67.0 -91.4
fwAVG=1.73
sdW=9.9
fwW=1.77
sdS=9.8
fwS=1.95
0 0 0 0 0 0 0 0 0

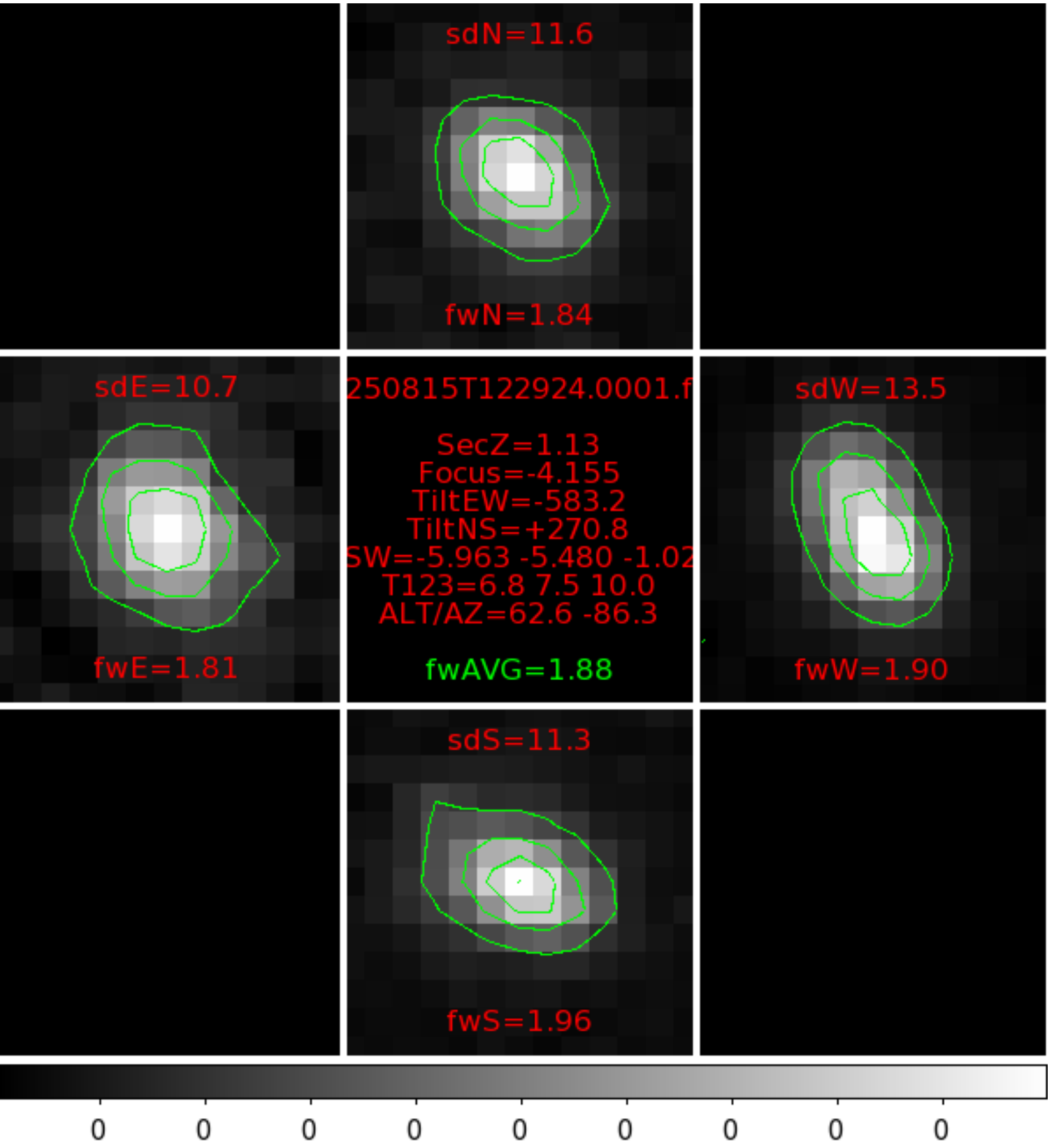

sdN=9.4
fwN=1.79
sdE=6.5
fwE=1.71
250815T122504.0001.f
SecZ=1.09
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 7.5 10.0
ALT/AZ=66.9 -91.4
sdW=9.3
fwW=1.83
sdS=10.8
fwS=0.00
0 0 0 0 0 0 0 0 0

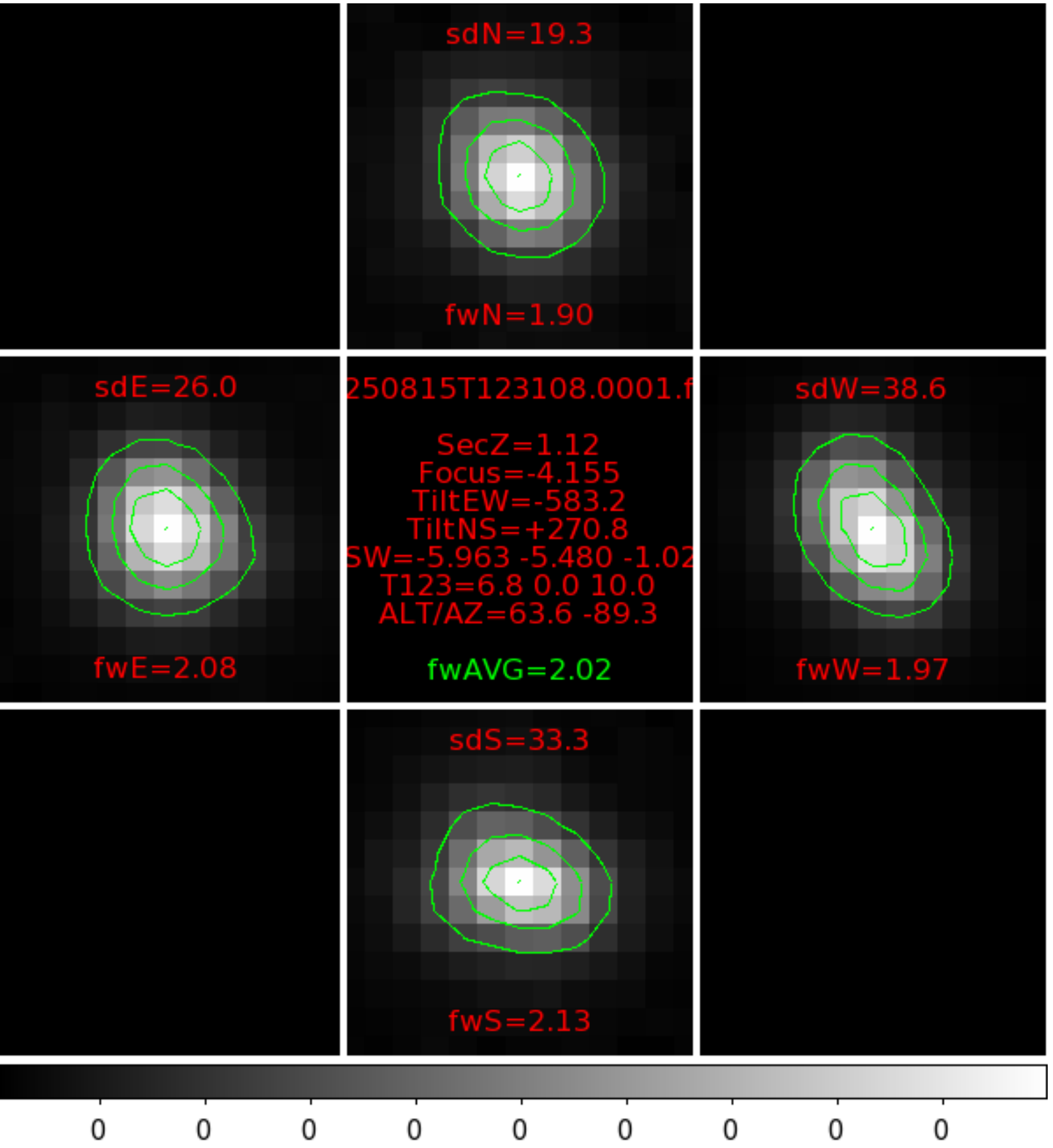

sdE=6.3
250815T122528.0001.f
SecZ=1.09
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 0.0 10.0
ALT/AZ=66.8 -91.3
fwE=1.57
sdS=8.5
fwS=1.97
0 0 0 0 0 0 0 0 0

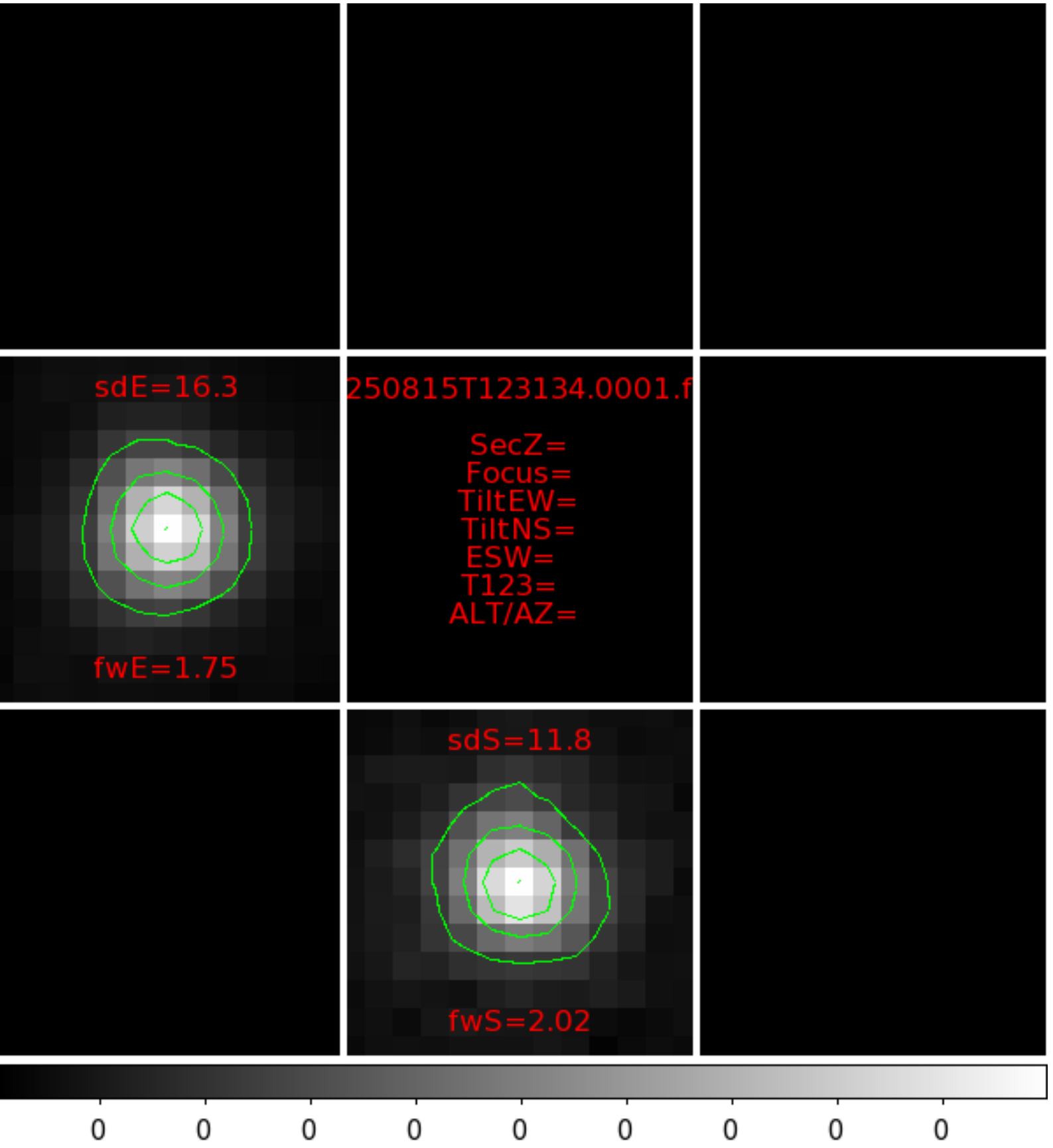

sdN=16.7
fwN=1.81
sdE=13.6
fwE=1.89
250815T122702.0001.f
SecZ=1.09
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 7.5 10.0
ALT/AZ=66.5 -91.1
fwAVG=2.04
sdW=19.1
fwW=2.13
sdS=12.7
fwS=2.35
0 0 0 0 0 0 0 0 0

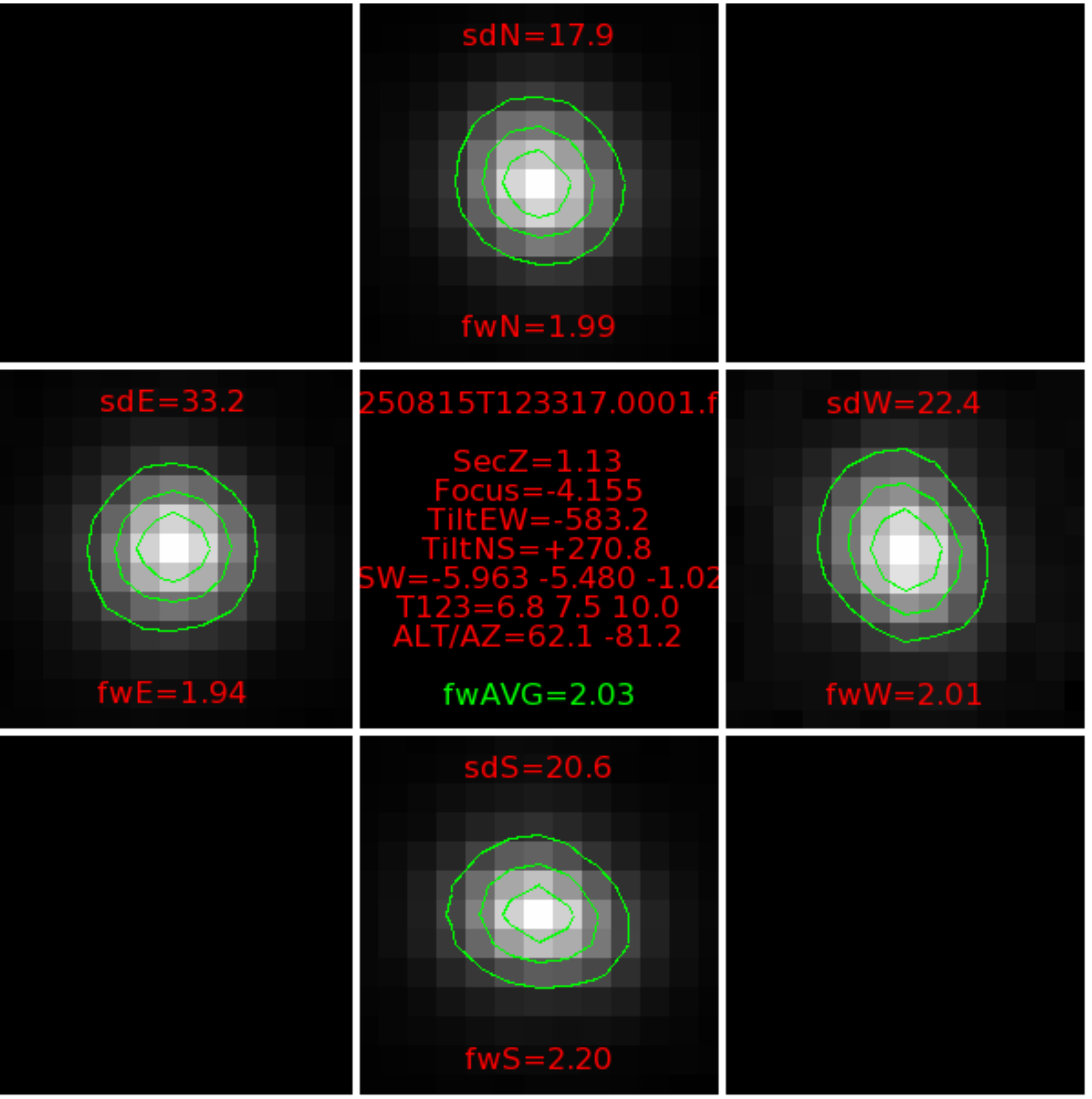

sdN=16.1
fwN=1.89
sdE=13.5
fwE=1.89
250815T122727.0001.f
SecZ=1.09
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 0.0 10.0
ALT/AZ=66.4 -91.0
fwAVG=1.95
sdW=20.8
fwW=1.86
sdS=13.3
fwS=2.14
0 0 0 0 0 0 0 0 0

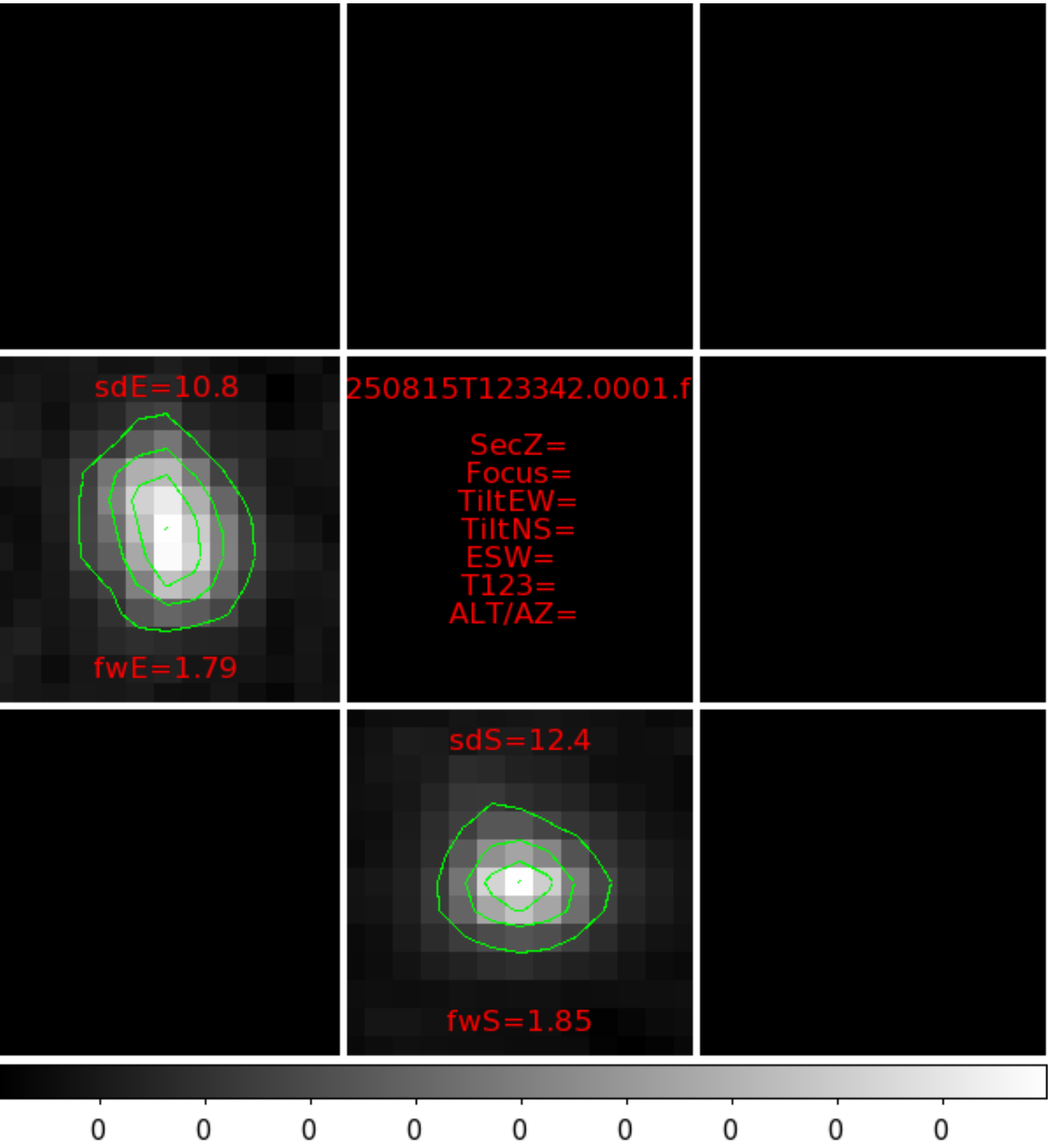

sdN=40.3
fwN=1.99
sdE=15.0
fwE=2.12
250815T122859.0001.f
SecZ=1.13
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 0.0 10.0
ALT/AZ=62.7 -86.4
fwAVG=2.13
sdW=112.3
fwW=1.94
sdS=25.7
fwS=2.45
0 0 0 0 0 0 0 0 0

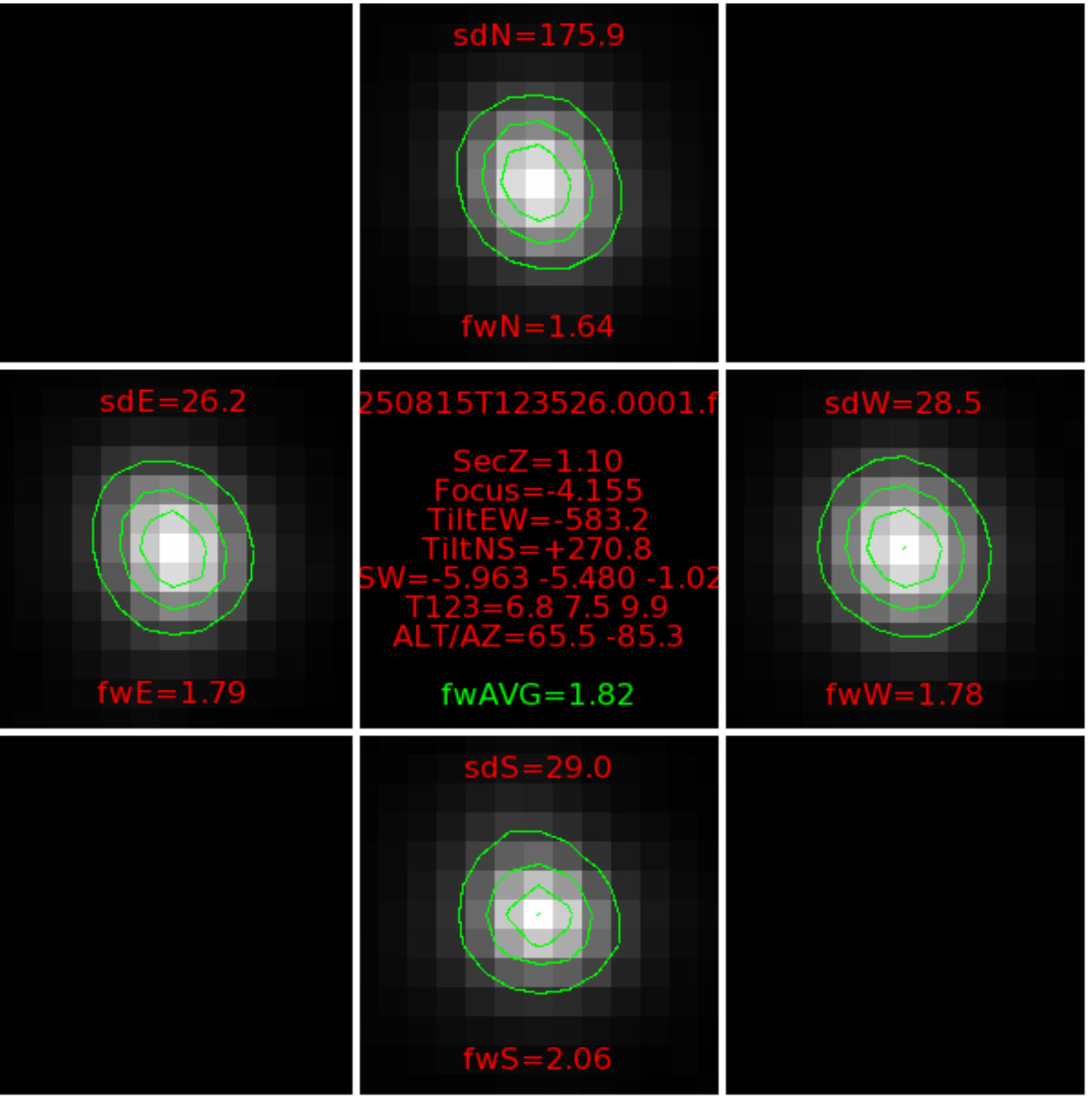

sdN=11.6
fwN=1.84
sdE=10.7
fwE=1.81
250815T122924.0001.f
SecZ=1.13
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 7.5 10.0
ALT/AZ=62.6 -86.3
fwAVG=1.88
sdW=13.5
fwW=1.90
sdS=11.3
fwS=1.96
0 0 0 0 0 0 0 0 0

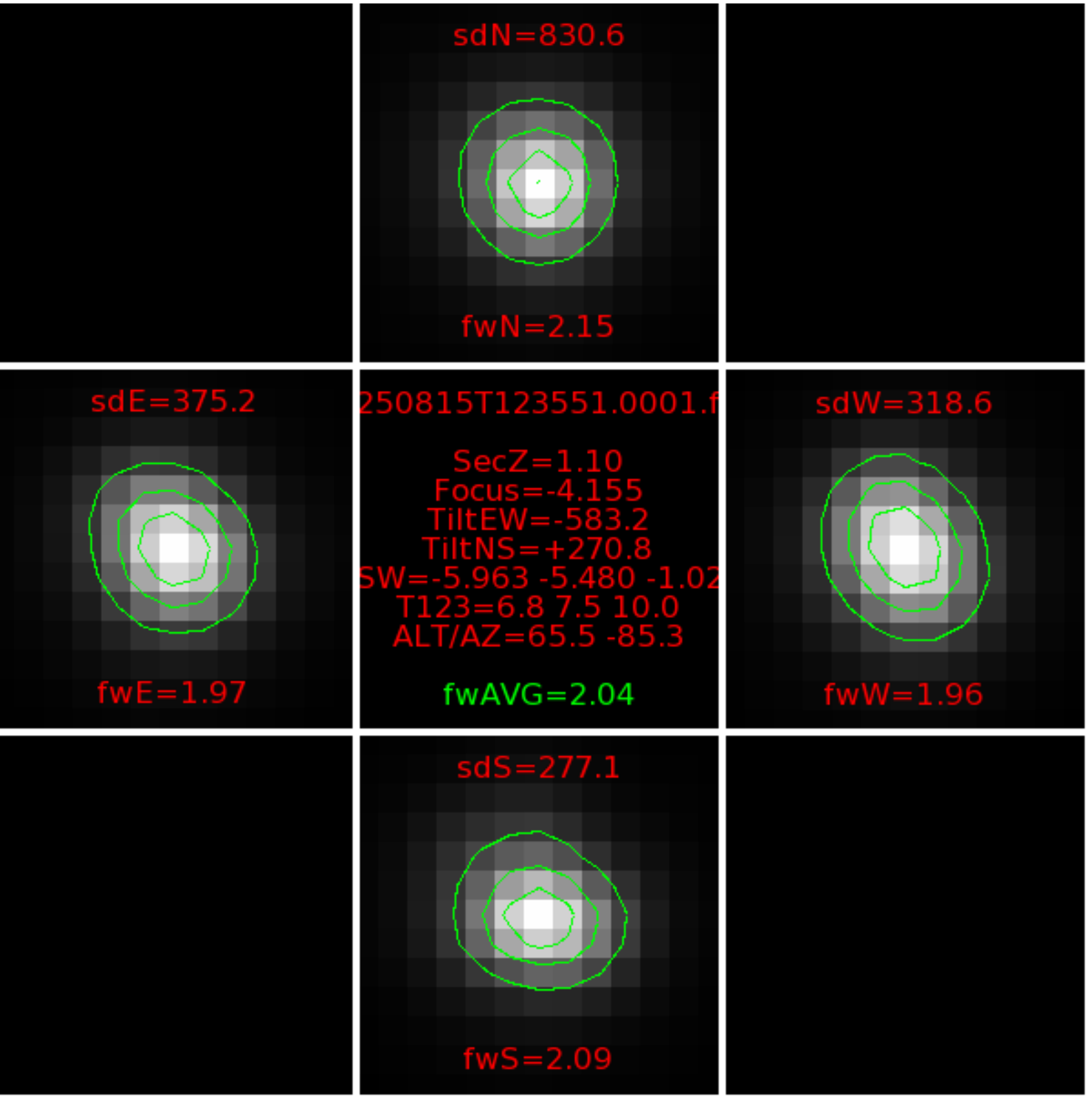

sdN=19.3
fwN=1.90
sdE=26.0
fwE=2.08
250815T123108.0001.f
SecZ=1.12
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 0.0 10.0
ALT/AZ=63.6 -89.3
fwAVG=2.02
sdW=38.6
fwW=1.97
sdS=33.3
fwS=2.13
0 0 0 0 0 0 0 0 0


sdE=16.3
250815T123134.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.75
sdS=11.8
fwS=2.02
0
0
0
0
0
0
0
0
0


sdN=17.9
fwN=1.99
sdE=33.2
fwE=1.94
250815T123317.0001.f
SecZ=1.13
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 7.5 10.0
ALT/AZ=62.1 -81.2
fwAVG=2.03
sdW=22.4
fwW=2.01
sdS=20.6
fwS=2.20
0 0 0 0 0 0 0 0 0


sdE=10.8
250815T123342.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.79
sdS=12.4
fwS=1.85
0 0 0 0 0 0 0 0 0


sdN=175.9
fwN=1.64
sdE=26.2
fwE=1.79
250815T123526.0001.f
SecZ=1.10
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 7.5 9.9
ALT/AZ=65.5 -85.3
fwAVG=1.82
sdW=28.5
fwW=1.78
sdS=29.0
fwS=2.06
0 0 0 0 0 0 0 0 0


sdN=830.6
fwN=2.15
sdE=375.2
fwE=1.97
250815T123551.0001.f
SecZ=1.10
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 7.5 10.0
ALT/AZ=65.5 -85.3
fwAVG=2.04
sdW=318.6
fwW=1.96
sdS=277.1
fwS=2.09
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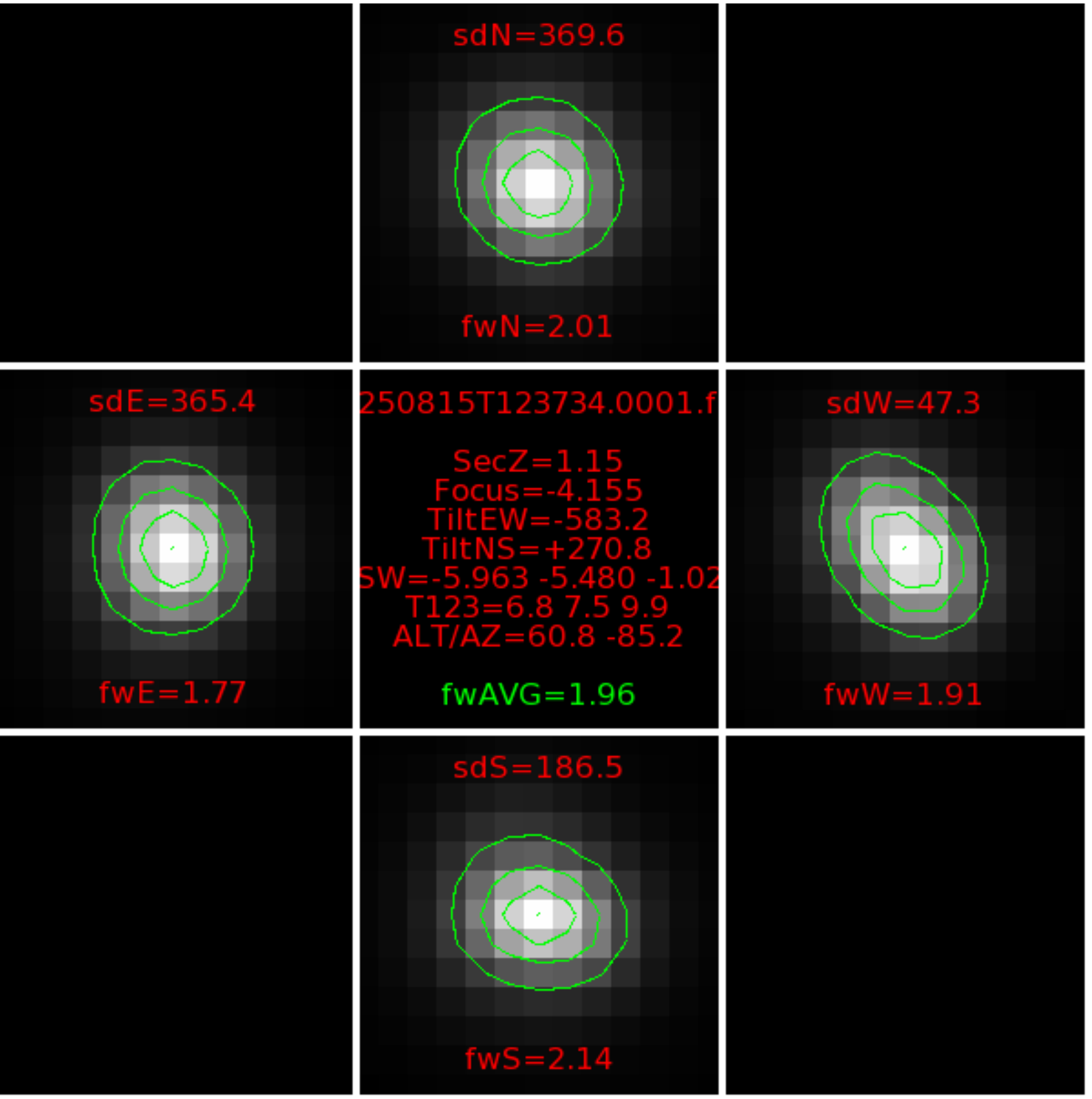
sdN=369.6
fwN=2.01
sdE=365.4
fwE=1.77
250815T123734.0001.f
SecZ=1.15
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 7.5 9.9
ALT/AZ=60.8 -85.2
fwAVG=1.96
sdW=47.3
fwW=1.91
sdS=186.5
fwS=2.14
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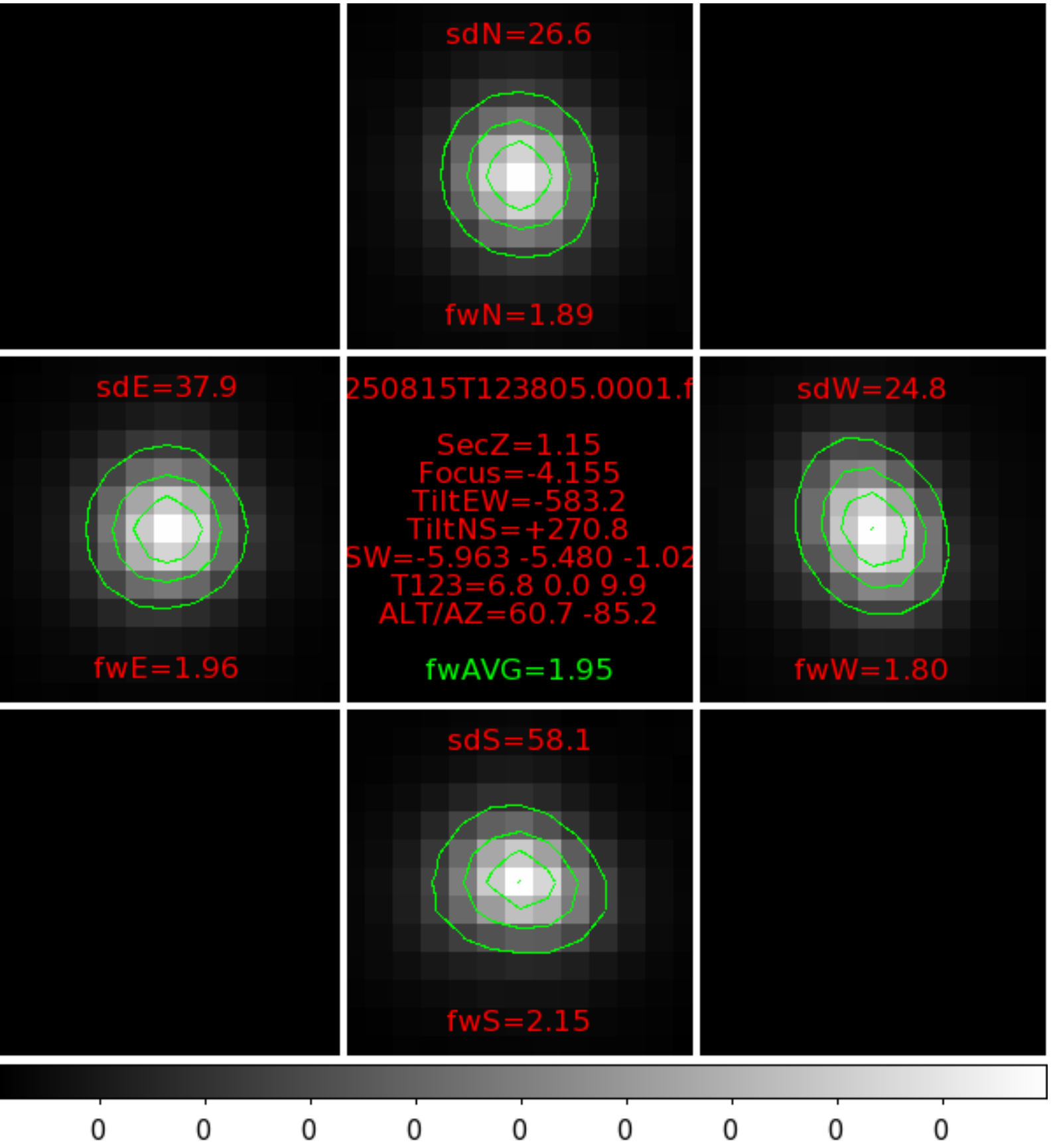
sdN=26.6
fwN=1.89
sdE=37.9
fwE=1.96
250815T123805.0001.f
SecZ=1.15
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 0.0 9.9
ALT/AZ=60.7 -85.2
fwAVG=1.95
sdW=24.8
fwW=1.80
sdS=58.1
fwS=2.15
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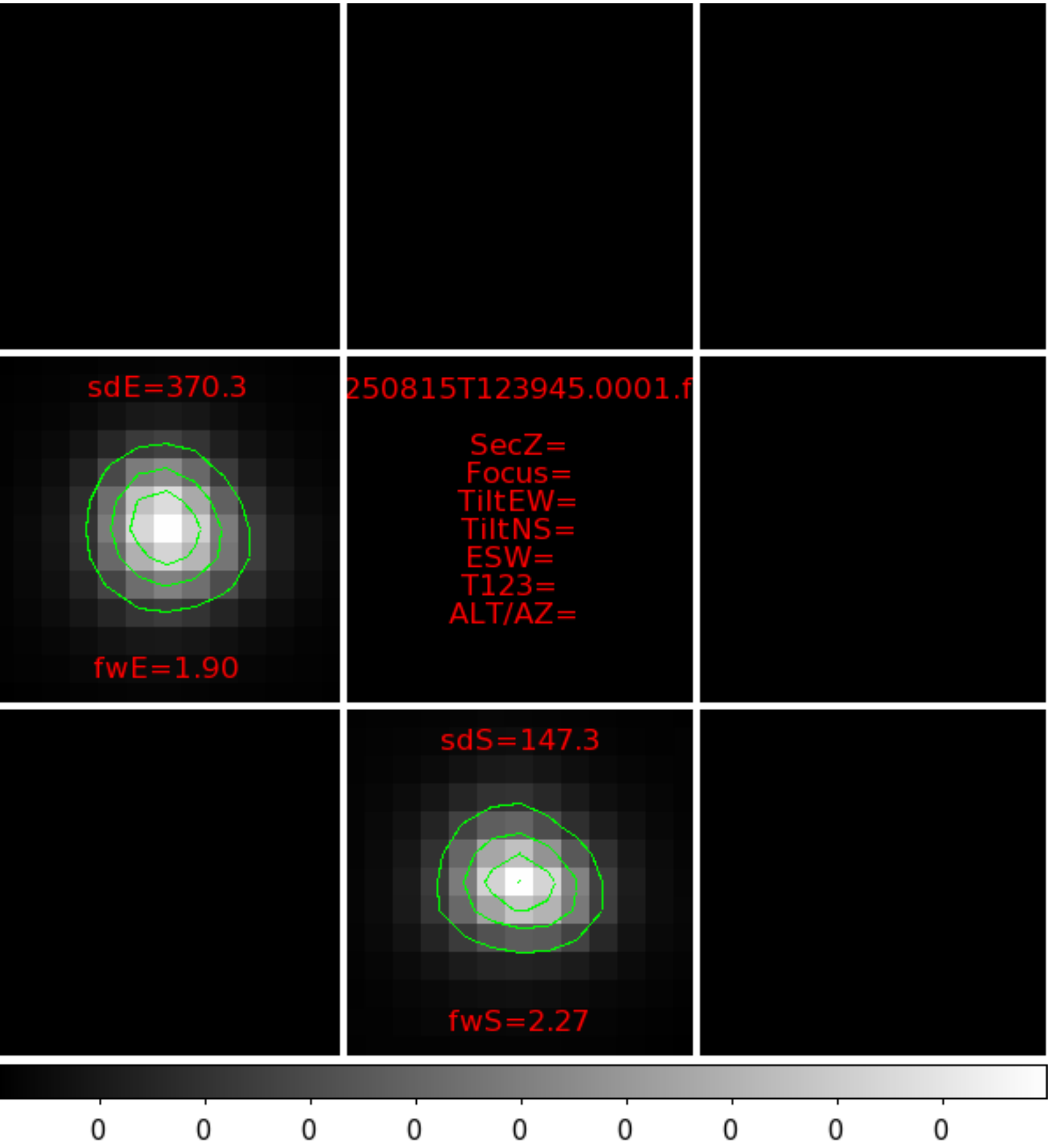
sdE=370.3
250815T123945.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.90
sdS=147.3
fwS=2.27
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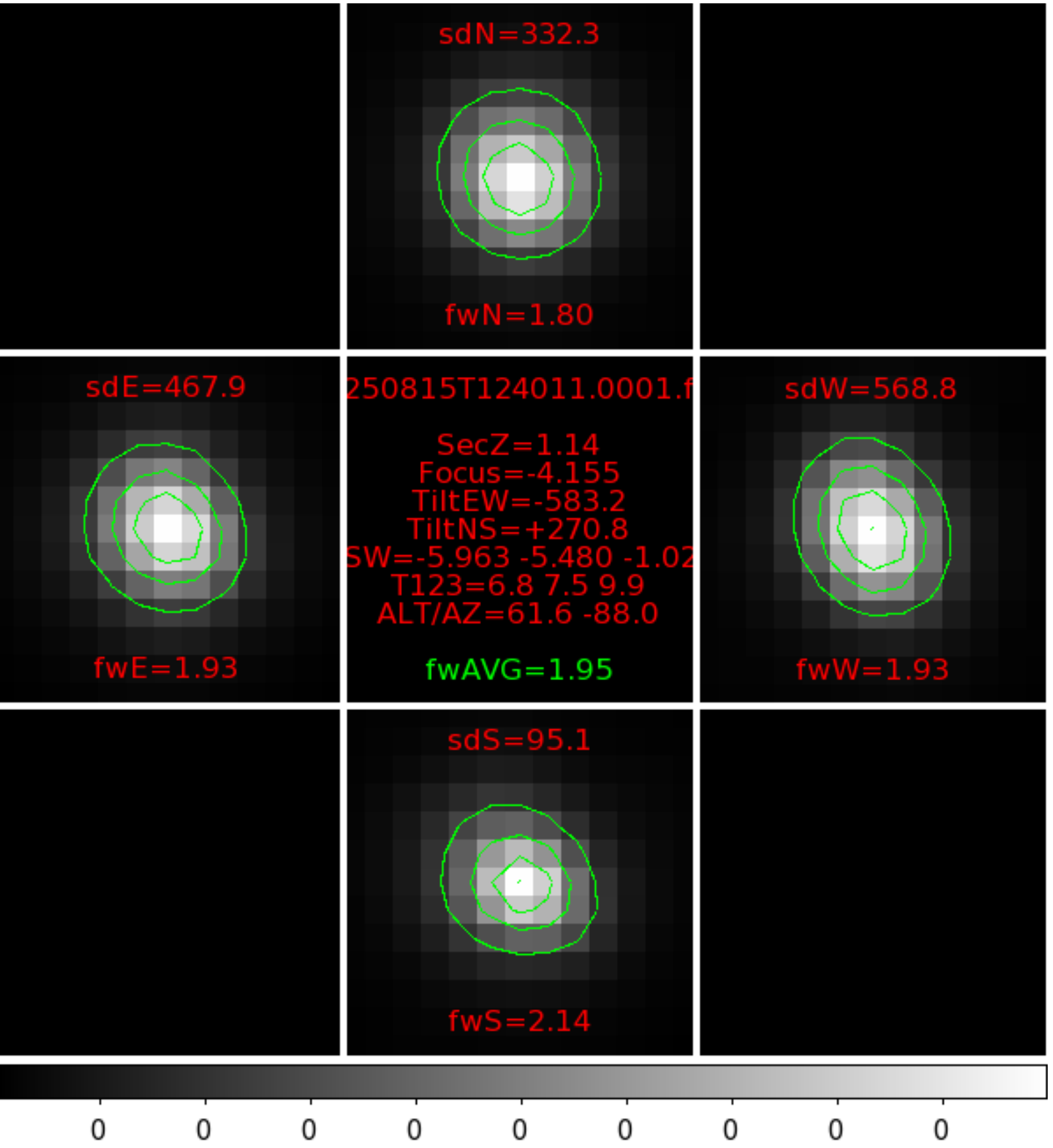
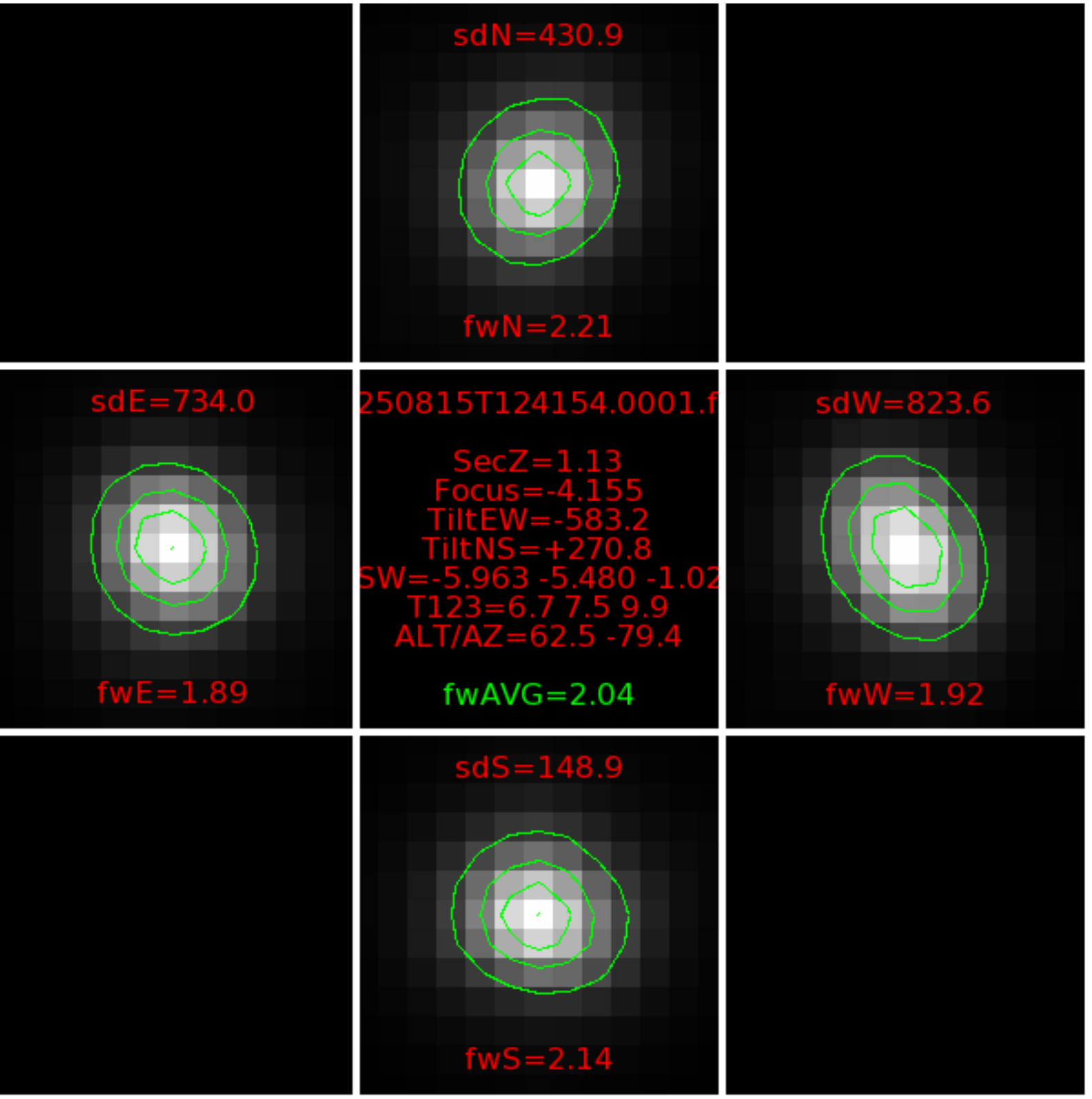
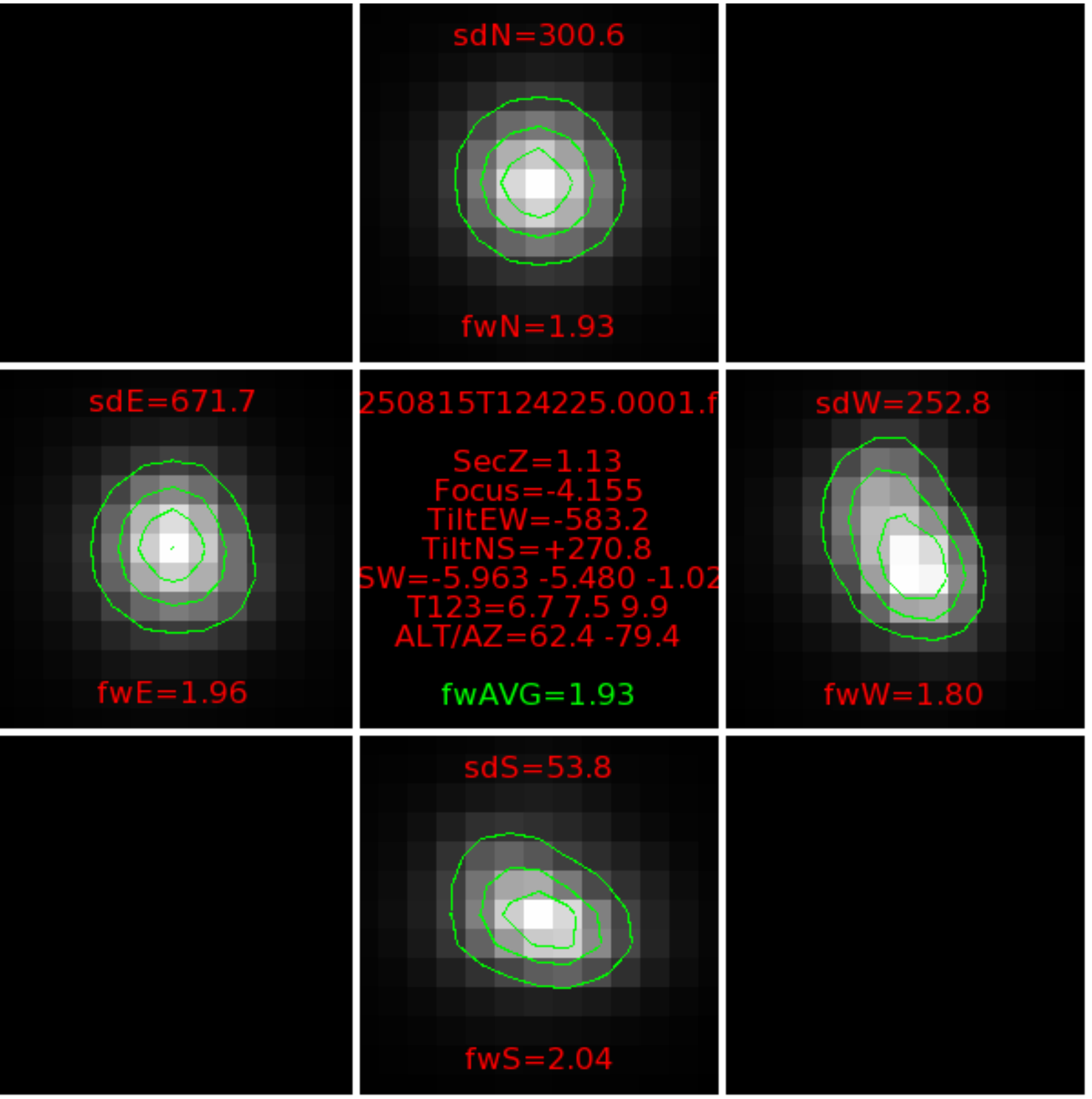
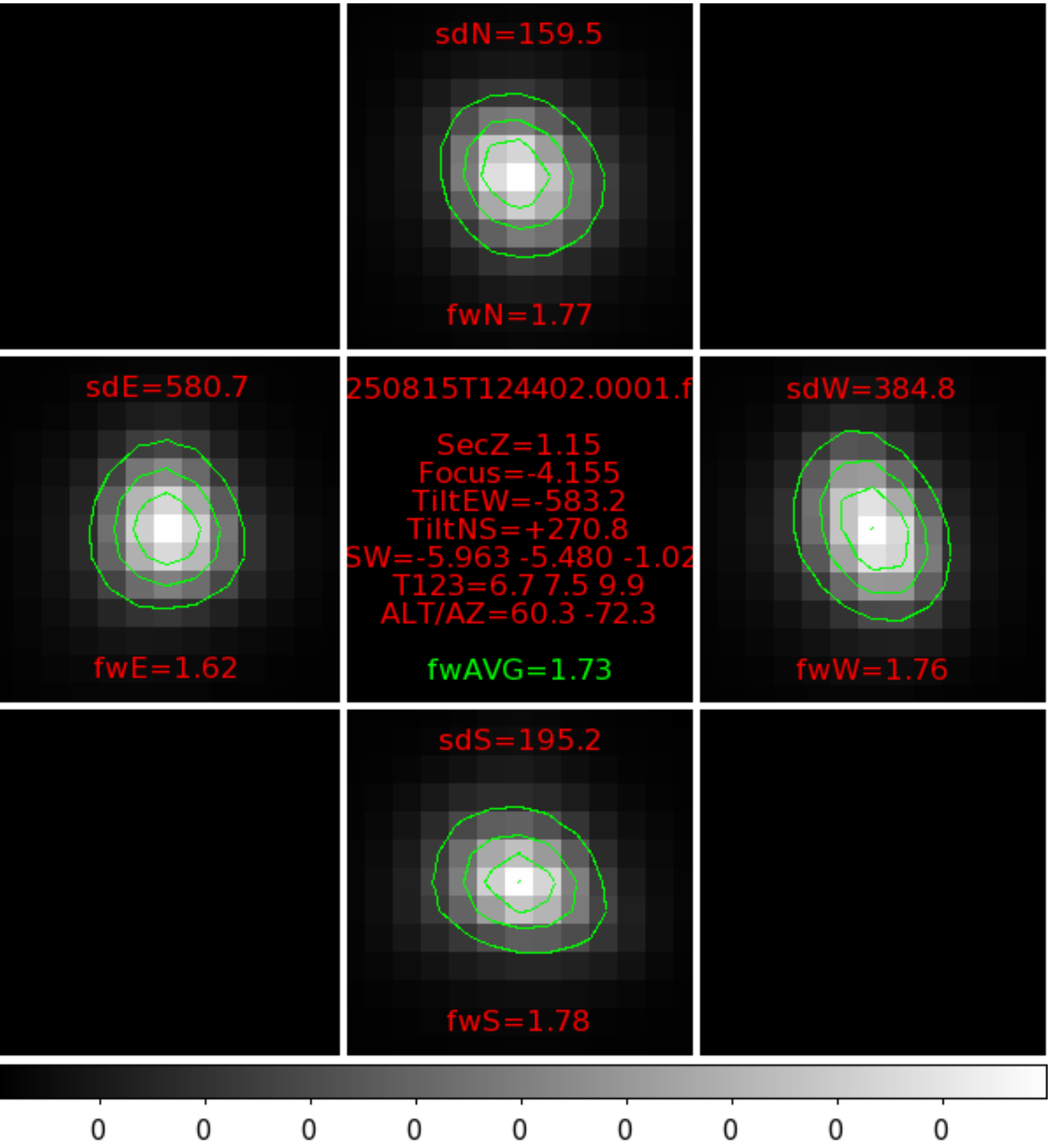
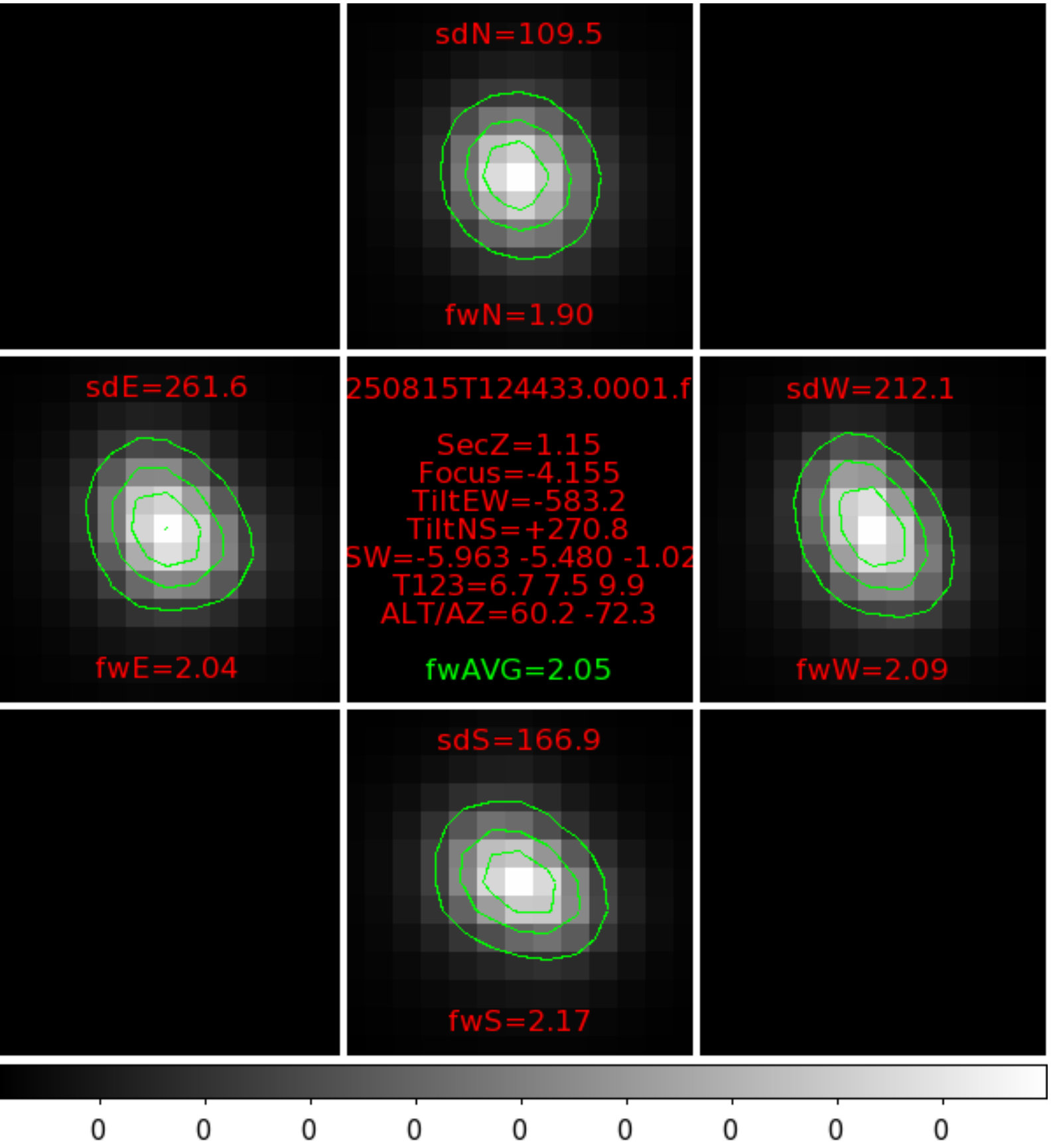
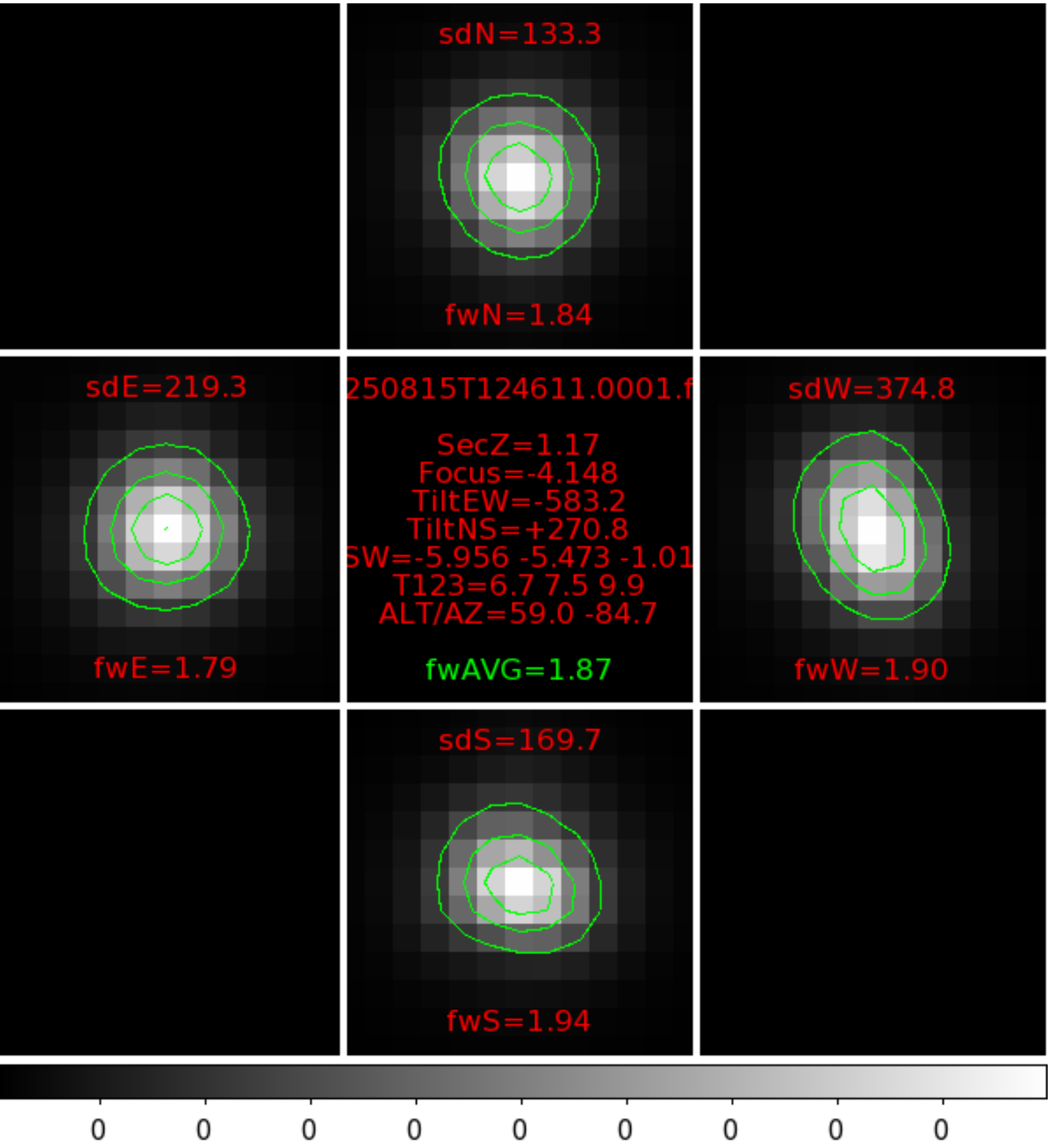

sdN=332.3
fwN=1.80
sdE=467.9
fwE=1.93
250815T124011.0001.f
SecZ=1.14
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.8 7.5 9.9
ALT/AZ=61.6 -88.0
fwAVG=1.95
sdW=568.8
fwW=1.93
sdS=95.1
fwS=2.14
0 0 0 0 0 0 0 0 0

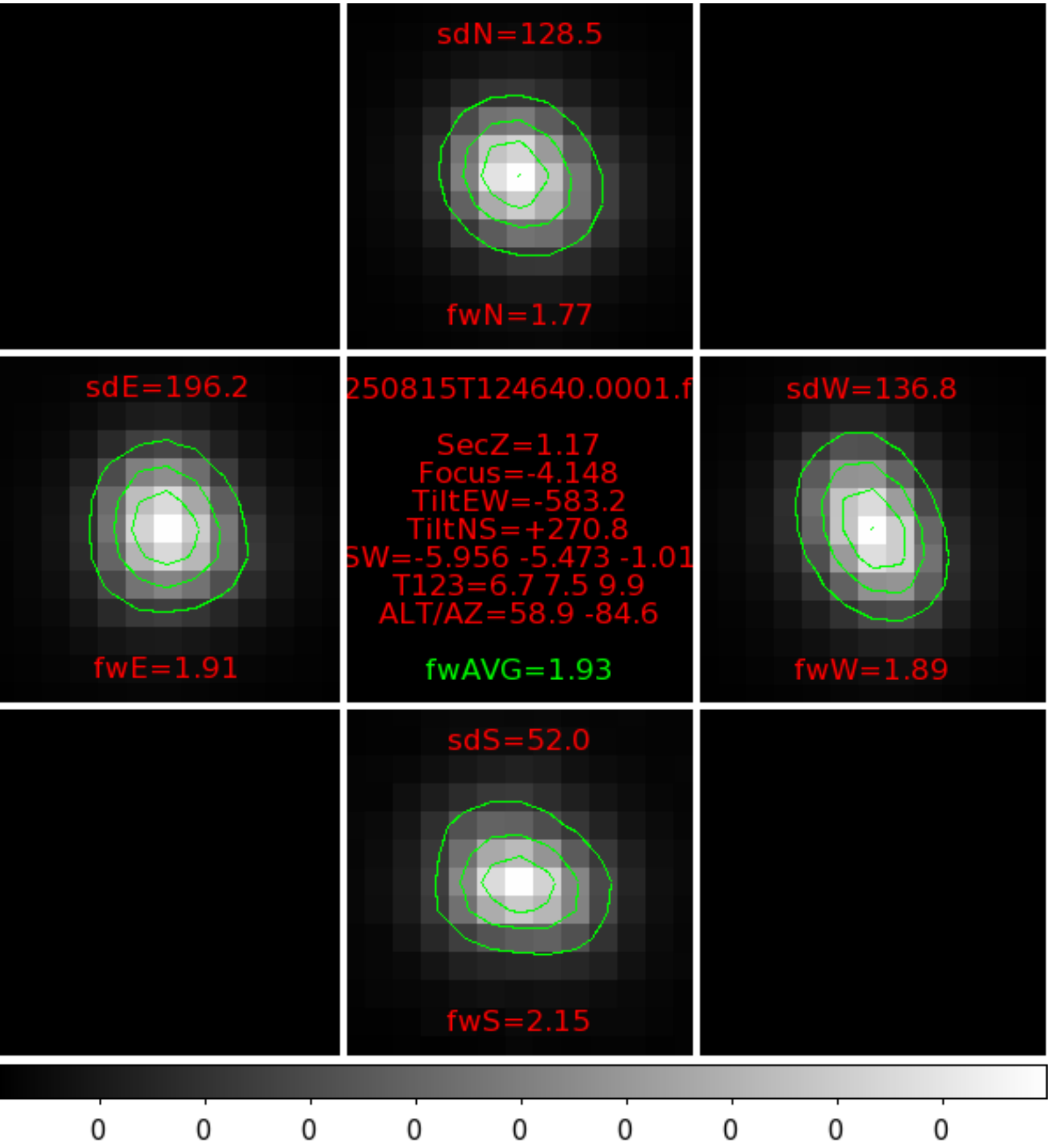

sdN=430.9
fwN=2.21
sdE=734.0
fwE=1.89
250815T124154.0001.f
SecZ=1.13
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.7 7.5 9.9
ALT/AZ=62.5 -79.4
fwAVG=2.04
sdW=823.6
fwW=1.92
sdS=148.9
fwS=2.14
0 0 0 0 0 0 0 0 0

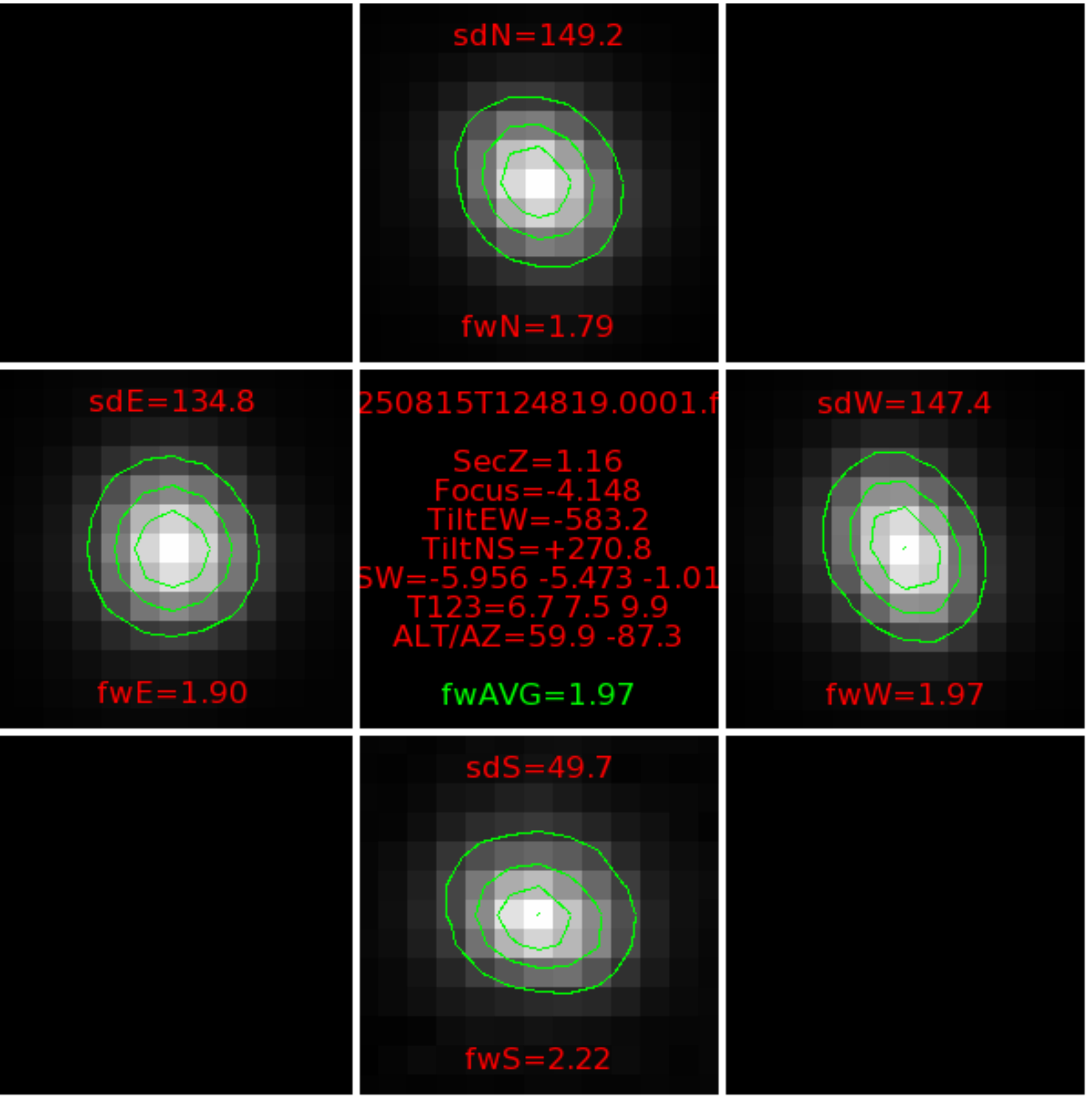

sdN=300.6
fwN=1.93
sdE=671.7
fwE=1.96
250815T124225.0001.f
SecZ=1.13
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.7 7.5 9.9
ALT/AZ=62.4 -79.4
fwAVG=1.93
sdW=252.8
fwW=1.80
sdS=53.8
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=159.5
fwN=1.77
sdE=580.7
fwE=1.62
250815T124402.0001.f
SecZ=1.15
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.7 7.5 9.9
ALT/AZ=60.3 -72.3
fwAVG=1.73
sdW=384.8
fwW=1.76
sdS=195.2
fwS=1.78
0 0 0 0 0 0 0 0 0


sdN=109.5
fwN=1.90
sdE=261.6
250815T124433.0001.f
SecZ=1.15
Focus=-4.155
TiltEW=-583.2
TiltNS=+270.8
SW=-5.963 -5.480 -1.02
T123=6.7 7.5 9.9
ALT/AZ=60.2 -72.3
fwE=2.04
fwAVG=2.05
sdW=212.1
fwW=2.09
sdS=166.9
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=133.3
fwN=1.84
sdE=219.3
fwE=1.79
250815T124611.0001.f
SecZ=1.17
Focus=-4.148
TiltEW=-583.2
TiltNS=+270.8
SW=-5.956 -5.473 -1.01
T123=6.7 7.5 9.9
ALT/AZ=59.0 -84.7
fwAVG=1.87
sdW=374.8
fwW=1.90
sdS=169.7
fwS=1.94
0 0 0 0 0 0 0 0 0


sdN=128.5
fwN=1.77
sdE=196.2
fwE=1.91
250815T124640.0001.f
SecZ=1.17
Focus=-4.148
TiltEW=-583.2
TiltNS=+270.8
SW=-5.956 -5.473 -1.01
T123=6.7 7.5 9.9
ALT/AZ=58.9 -84.6
fwAVG=1.93
sdW=136.8
fwW=1.89
sdS=52.0
fwS=2.15
0 0 0 0 0 0 0 0 0


sdN=149.2
fwN=1.79
sdE=134.8
250815T124819.0001.f
SecZ=1.16
Focus=-4.148
TiltEW=-583.2
TiltNS=+270.8
SW=-5.956 -5.473 -1.01
T123=6.7 7.5 9.9
ALT/AZ=59.9 -87.3
fwAVG=1.97
sdW=147.4
fwE=1.90
fwW=1.97
sdS=49.7
fwS=2.22
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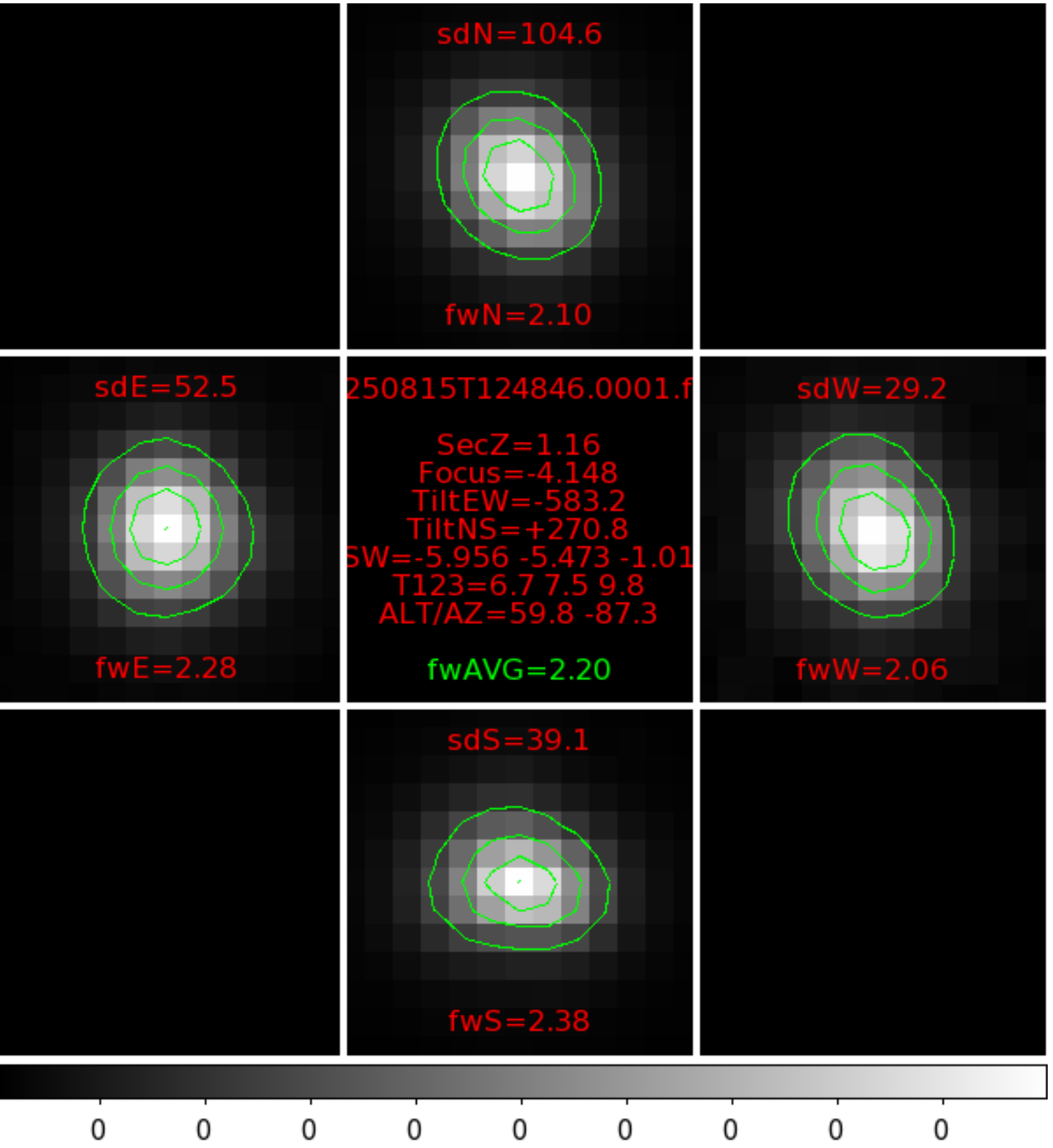
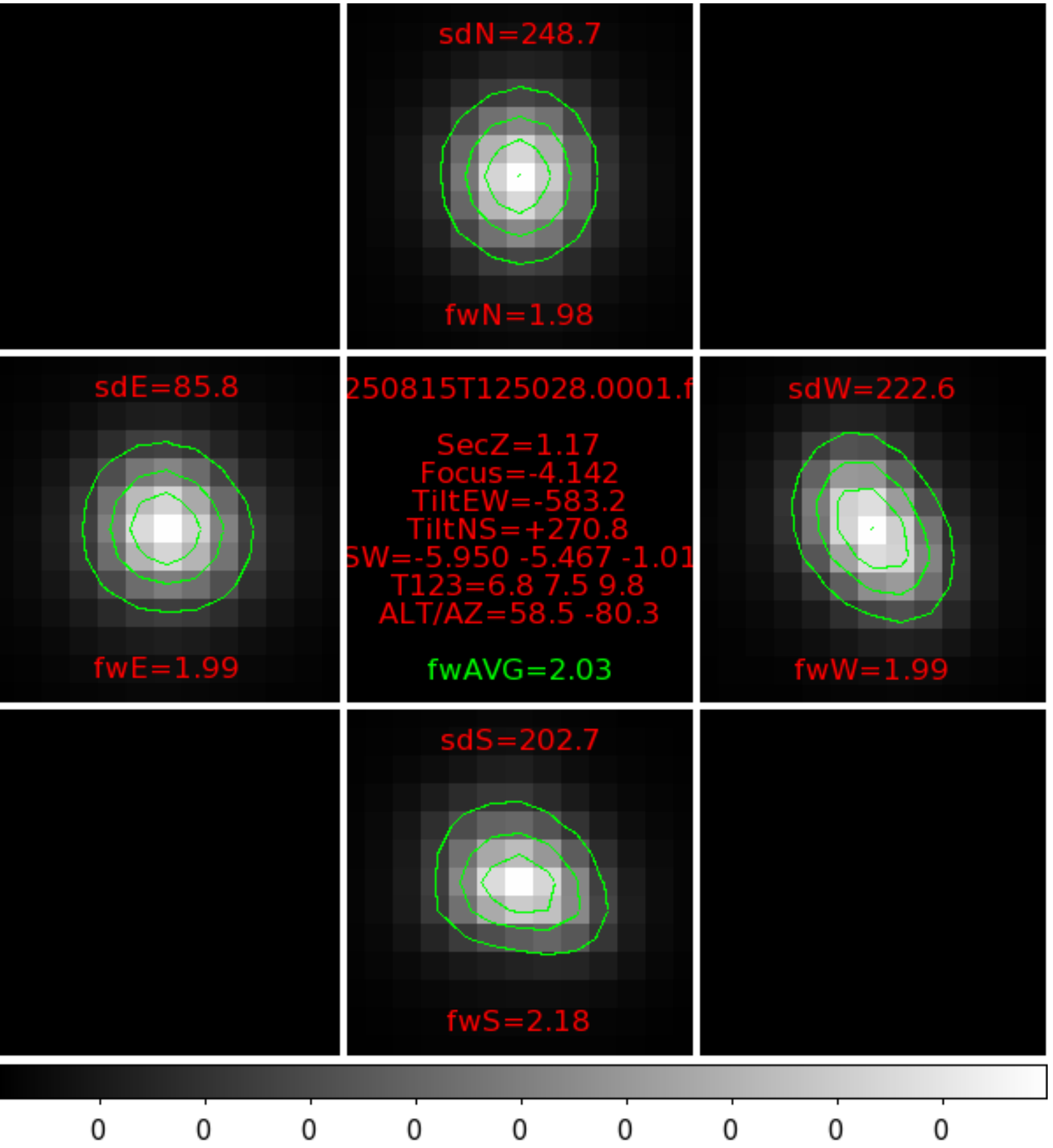

sdN=104.6
fwN=2.10
sdE=52.5
fwE=2.28
250815T124846.0001.f
SecZ=1.16
Focus=-4.148
TiltEW=-583.2
TiltNS=+270.8
SW=-5.956 -5.473 -1.01
T123=6.7 7.5 9.8
ALT/AZ=59.8 -87.3
fwAVG=2.20
sdW=29.2
fwW=2.06
sdS=39.1
fwS=2.38
0 0 0 0 0 0 0 0 0


sdN=248.7
fwN=1.98
sdE=85.8
fwE=1.99
250815T125028.0001.f
SecZ=1.17
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.8 7.5 9.8
ALT/AZ=58.5 -80.3
fwAVG=2.03
sdW=222.6
fwW=1.99
sdS=202.7
fwS=2.18
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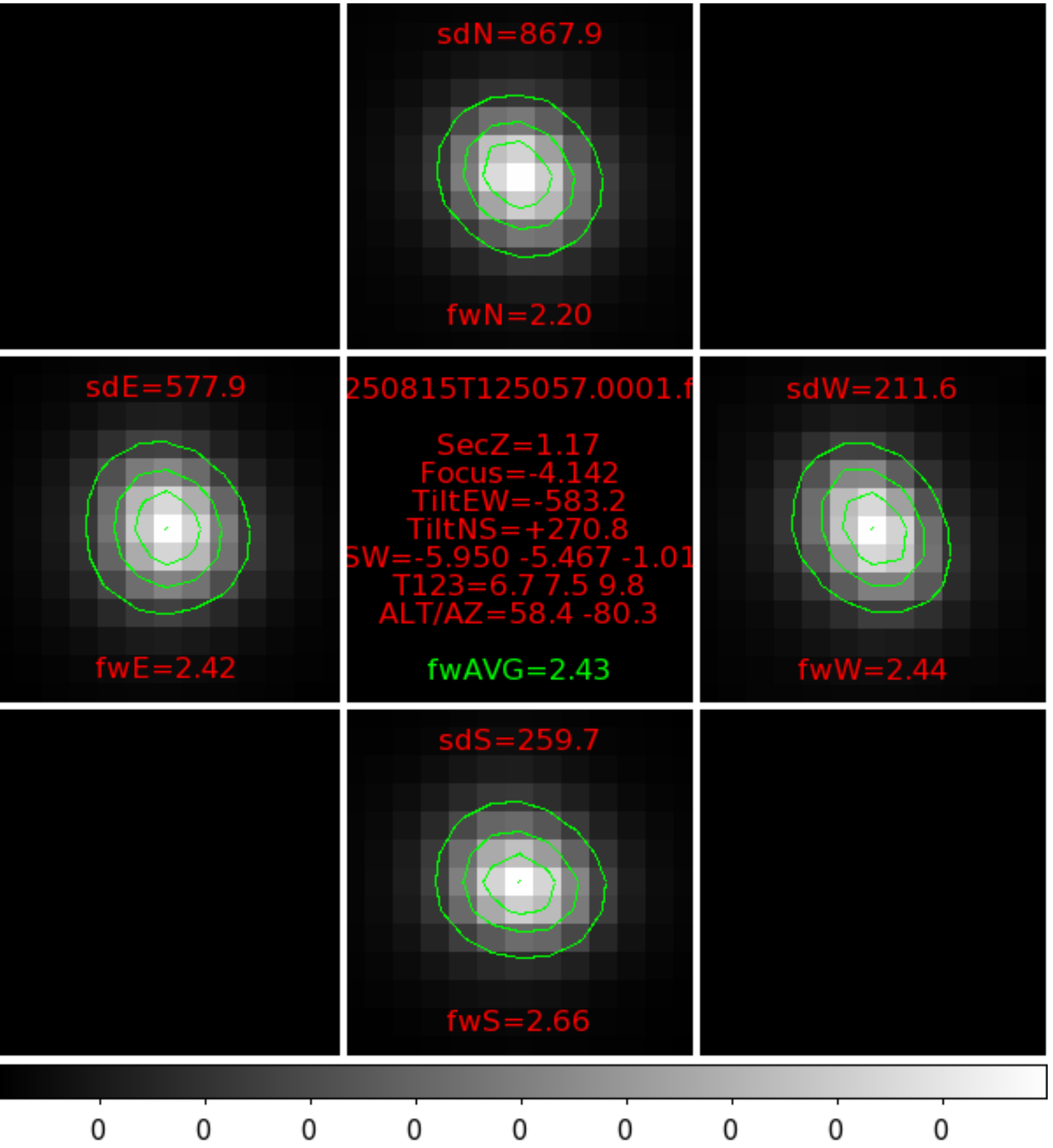
sdN=867.9
fwN=2.20
sdE=577.9
250815T125057.0001.f
SecZ=1.17
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.7 7.5 9.8
ALT/AZ=58.4 -80.3
fwAVG=2.43
sdW=211.6
fwE=2.42
fwW=2.44
sdS=259.7
fwS=2.66
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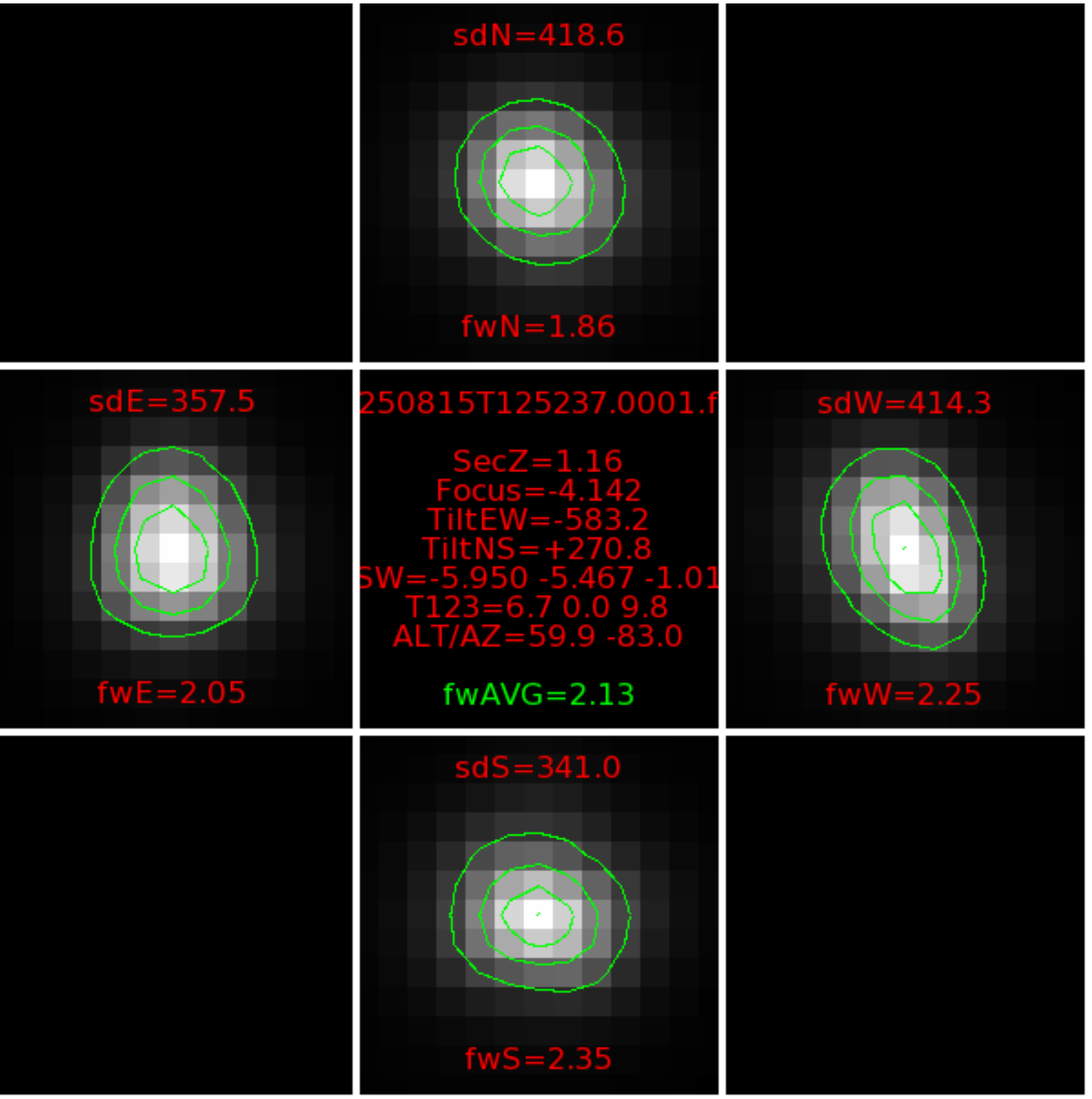
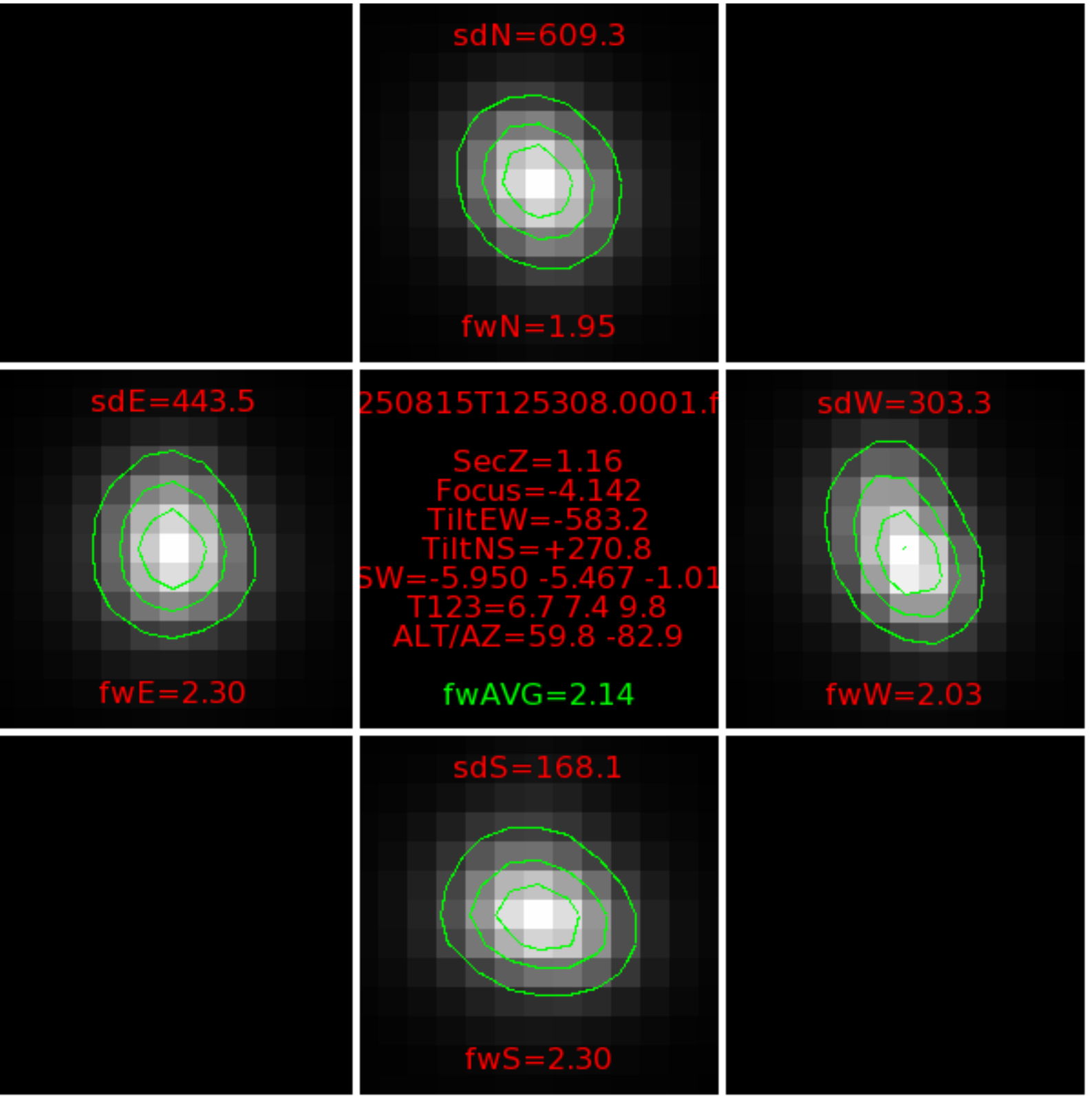
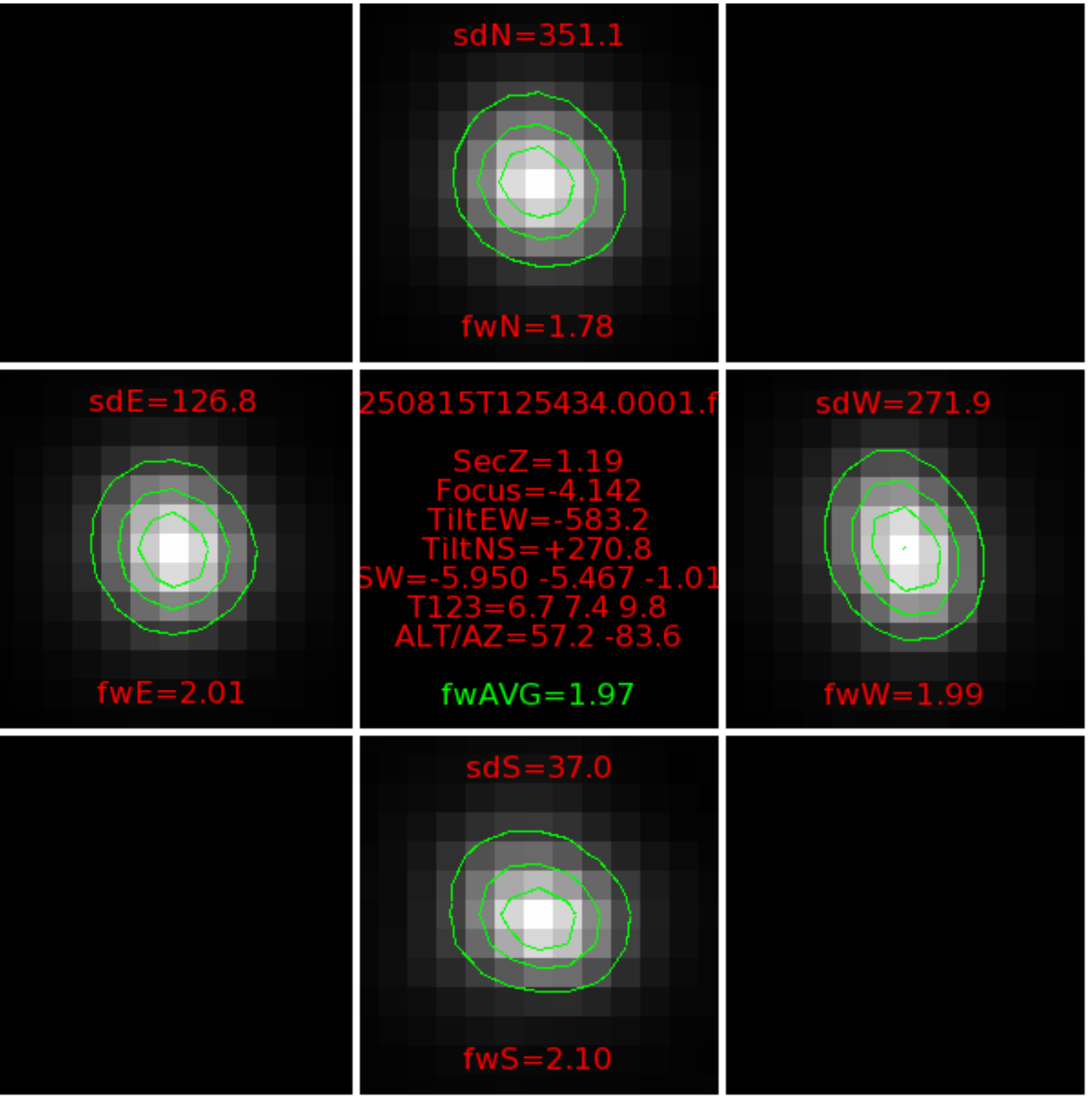
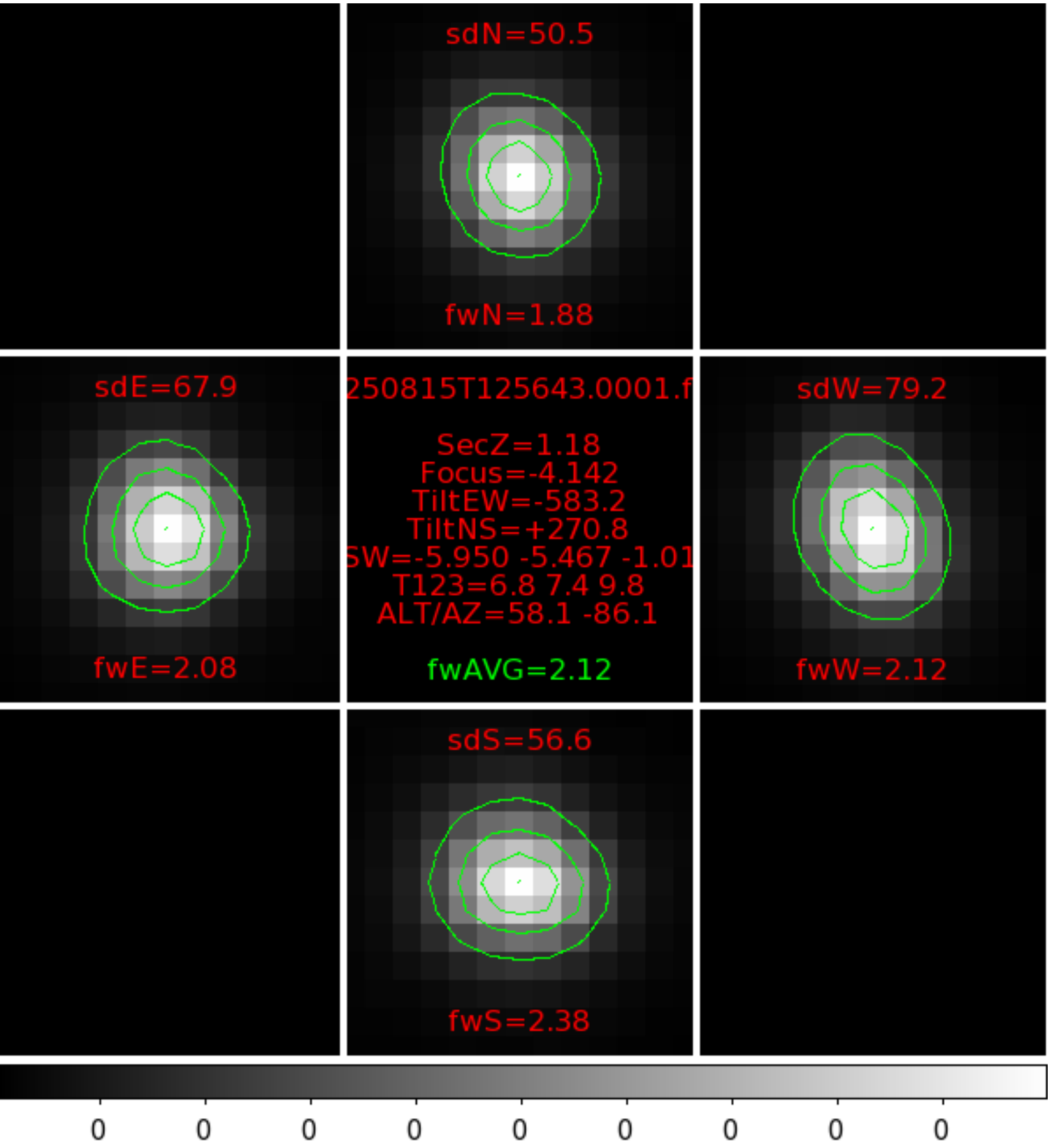
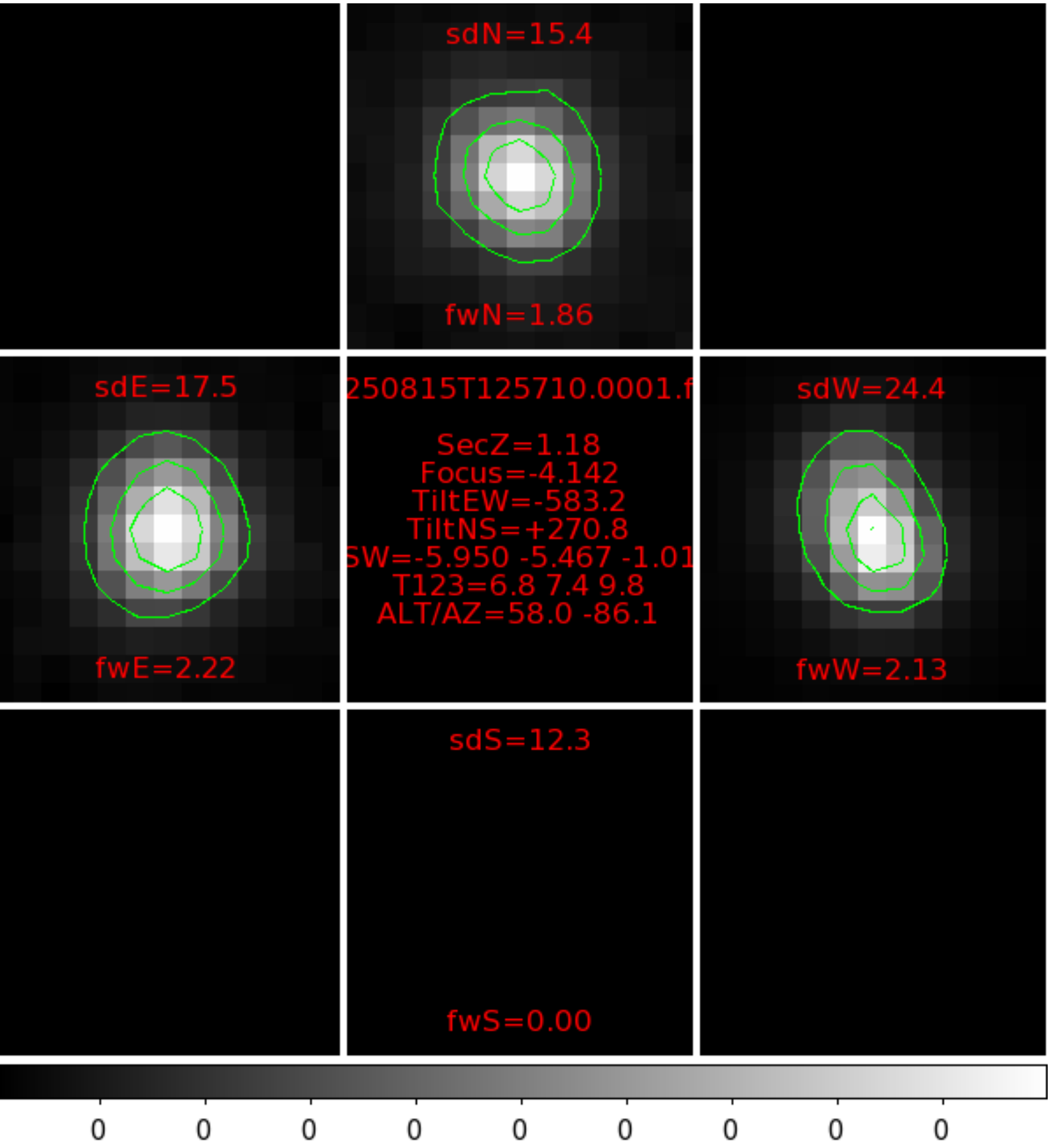

sdN=418.6
fwN=1.86
sdE=357.5
250815T125237.0001.f
SecZ=1.16
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.7 0.0 9.8
ALT/AZ=59.9 -83.0
fwAVG=2.13
sdW=414.3
fwE=2.05
fwW=2.25
sdS=341.0
fwS=2.35
0 0 0 0 0 0 0 0 0


sdN=609.3
fwN=1.95
sdE=443.5
fwE=2.30
250815T125308.0001.f
SecZ=1.16
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.7 7.4 9.8
ALT/AZ=59.8 -82.9
fwAVG=2.14
sdW=303.3
fwW=2.03
sdS=168.1
fwS=2.30
0 0 0 0 0 0 0 0 0


sdN=351.1
fwN=1.78
sdE=126.8
fwE=2.01
250815T125434.0001.f
SecZ=1.19
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.7 7.4 9.8
ALT/AZ=57.2 -83.6
fwAVG=1.97
sdW=271.9
fwW=1.99
sdS=37.0
fwS=2.10
0 0 0 0 0 0 0 0 0


sdN=50.5
fwN=1.88
sdE=67.9
fwE=2.08
250815T125643.0001.f
SecZ=1.18
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.8 7.4 9.8
ALT/AZ=58.1 -86.1
fwAVG=2.12
sdW=79.2
fwW=2.12
sdS=56.6
fwS=2.38
0 0 0 0 0 0 0 0 0


sdN=15.4
fwN=1.86
sdE=17.5
fwE=2.22
250815T125710.0001.f
SecZ=1.18
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.8 7.4 9.8
ALT/AZ=58.0 -86.1
sdW=24.4
fwW=2.13
sdS=12.3
fwS=0.00
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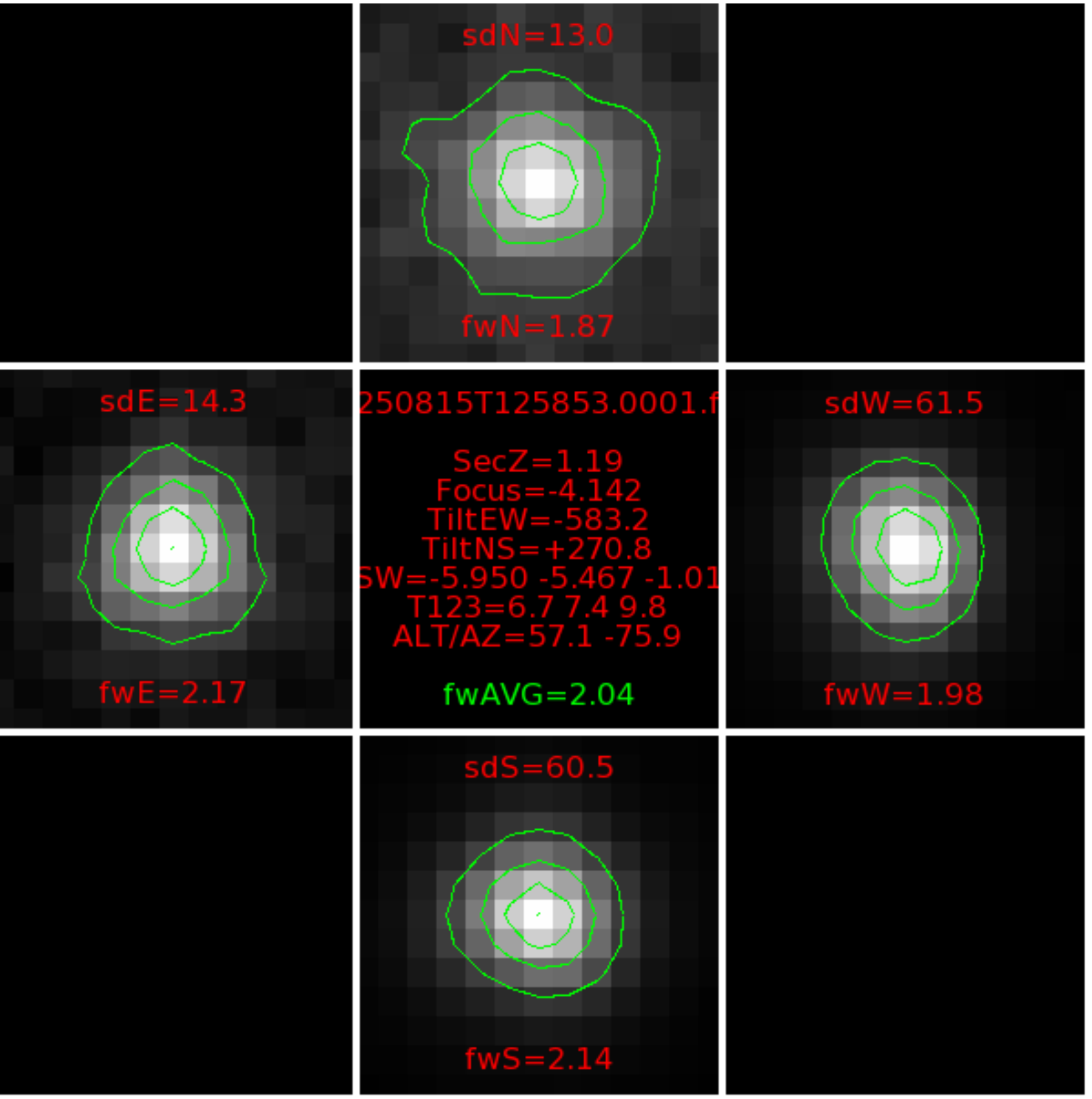
sdN=13.0
fwN=1.87
sdE=14.3
fwE=2.17
250815T125853.0001.f
SecZ=1.19
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.7 7.4 9.8
ALT/AZ=57.1 -75.9
fwAVG=2.04
sdW=61.5
fwW=1.98
sdS=60.5
fwS=2.14
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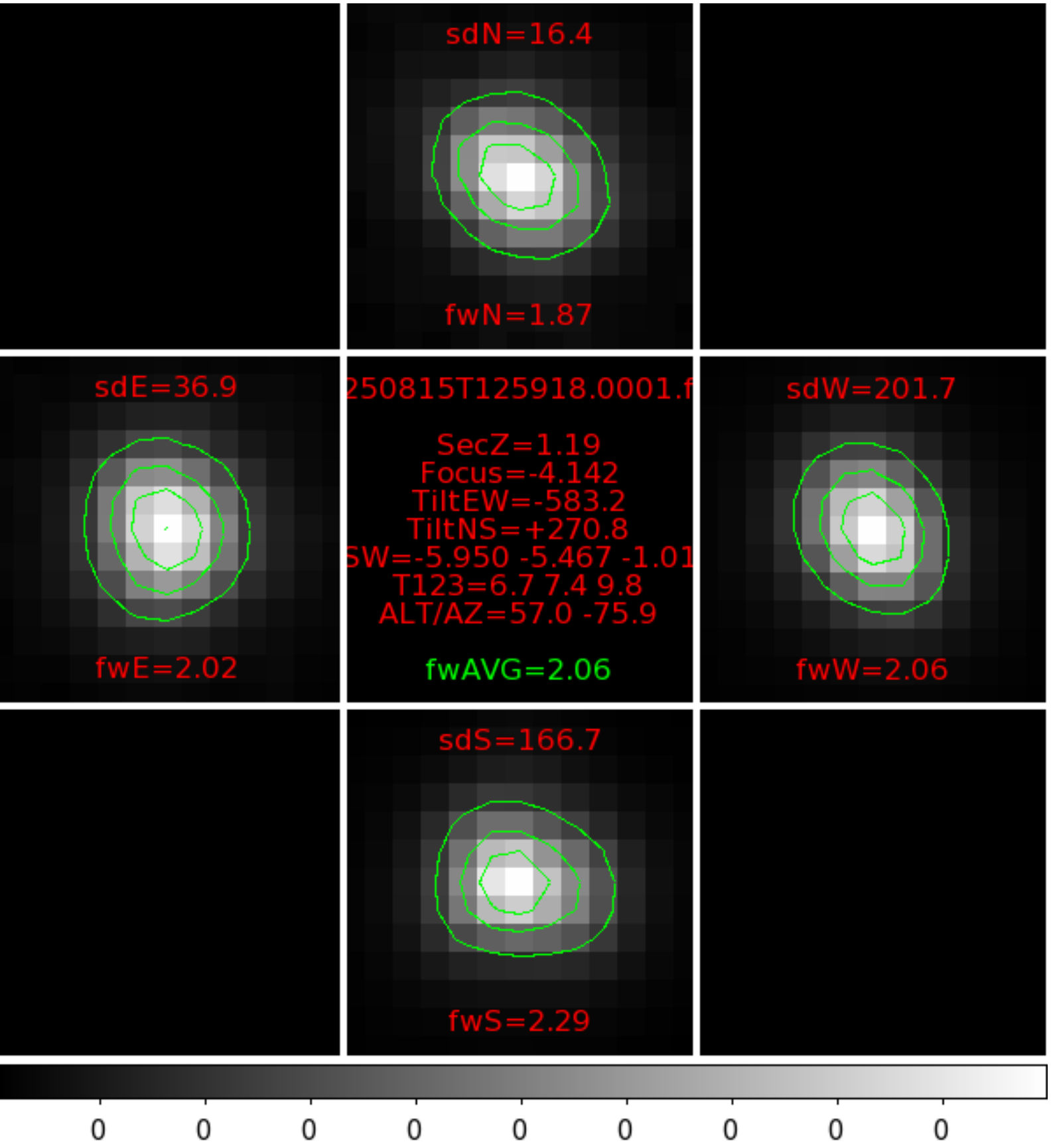
sdN=16.4
fwN=1.87
sdE=36.9
fwE=2.02
250815T125918.0001.f
SecZ=1.19
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.7 7.4 9.8
ALT/AZ=57.0 -75.9
fwAVG=2.06
sdW=201.7
fwW=2.06
sdS=166.7
fwS=2.29
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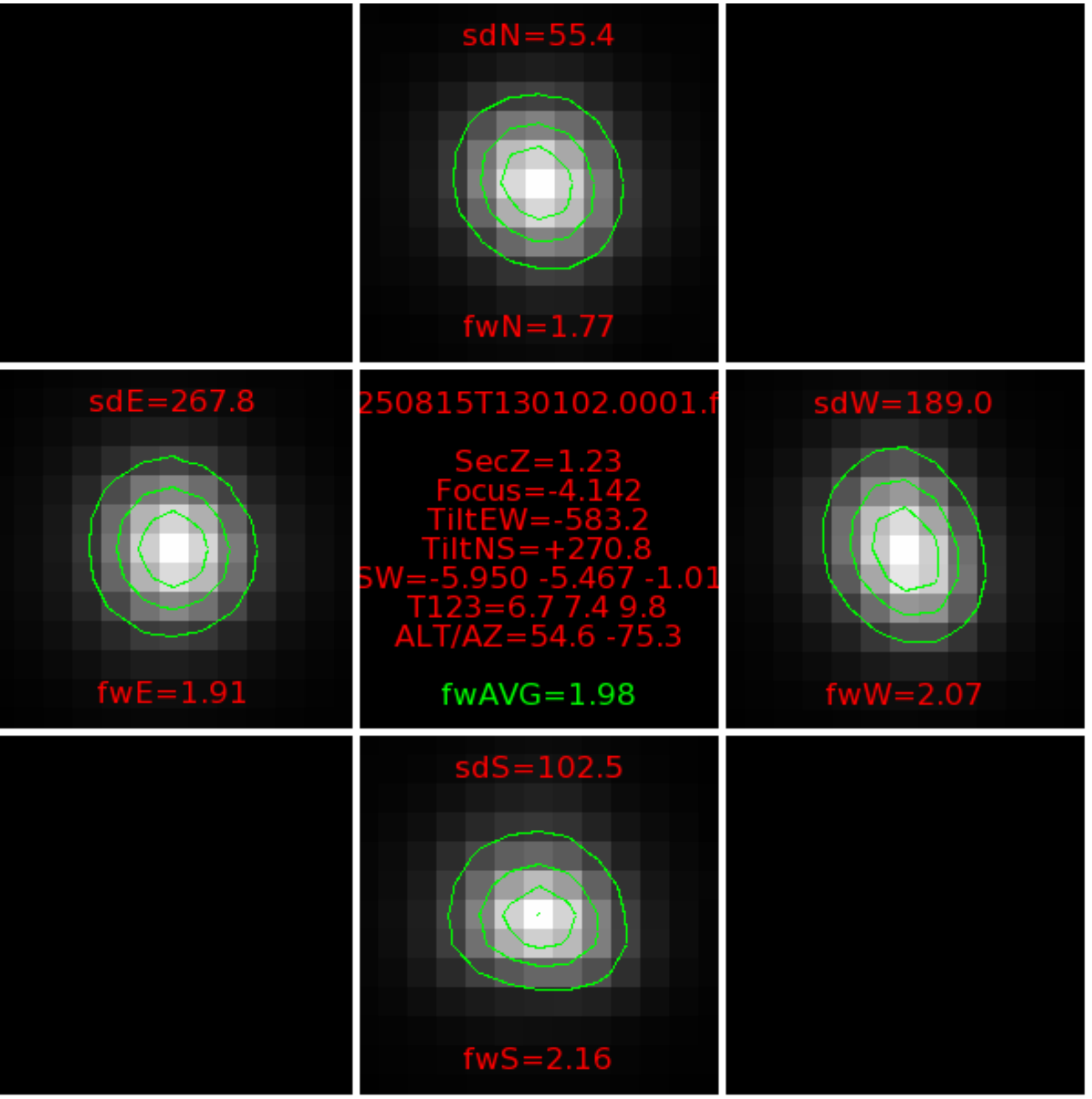
sdN=55.4
fwN=1.77
sdE=267.8
250815T130102.0001.f
SecZ=1.23
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.7 7.4 9.8
ALT/AZ=54.6 -75.3
fwAVG=1.98
sdW=189.0
fwE=1.91
fwW=2.07
sdS=102.5
fwS=2.16
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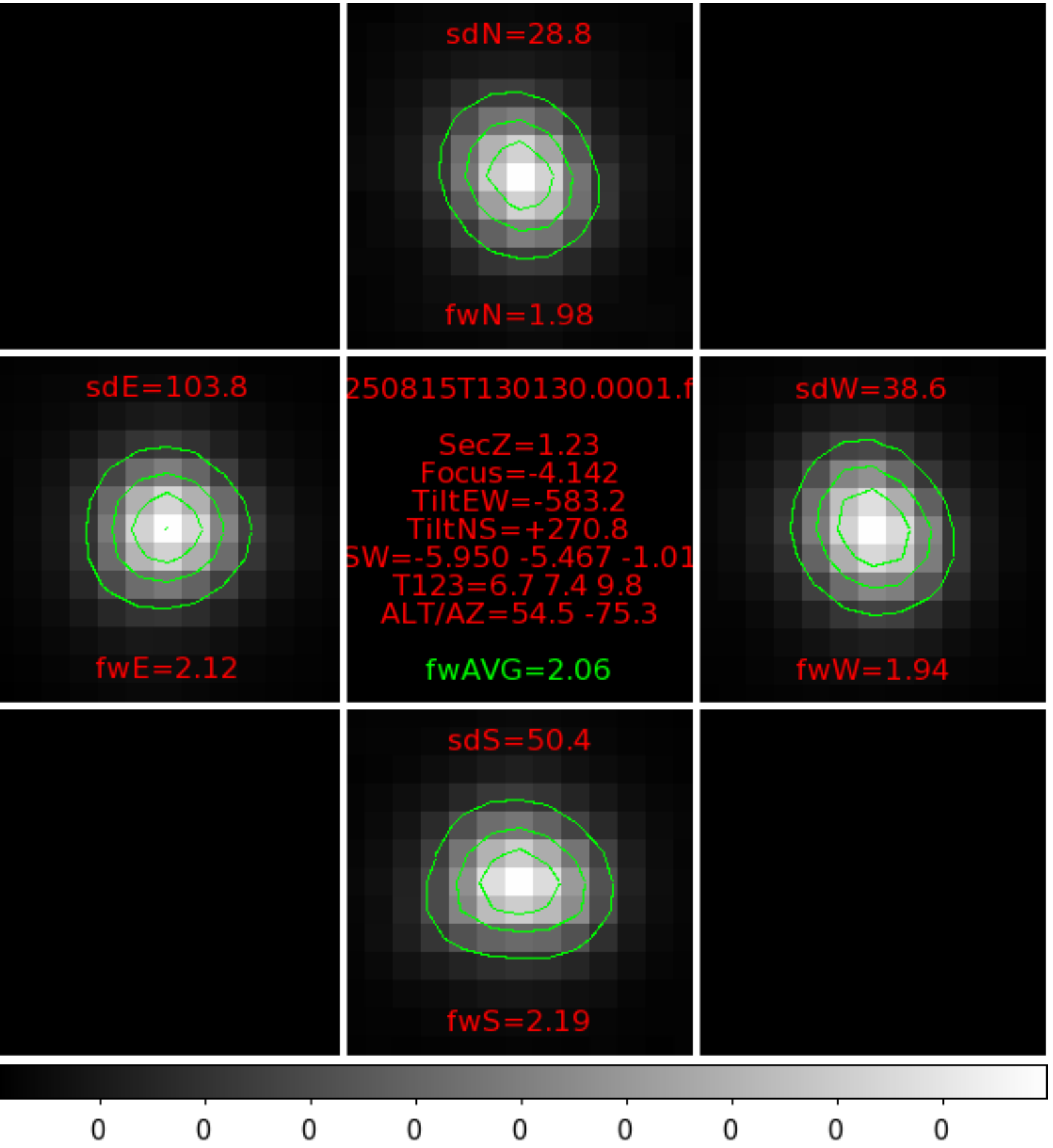
sdN=28.8
fwN=1.98
sdE=103.8
250815T130130.0001.f
SecZ=1.23
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.7 7.4 9.8
ALT/AZ=54.5 -75.3
fwAVG=2.06
sdW=38.6
fwE=2.12
fwW=1.94
sdS=50.4
fwS=2.19
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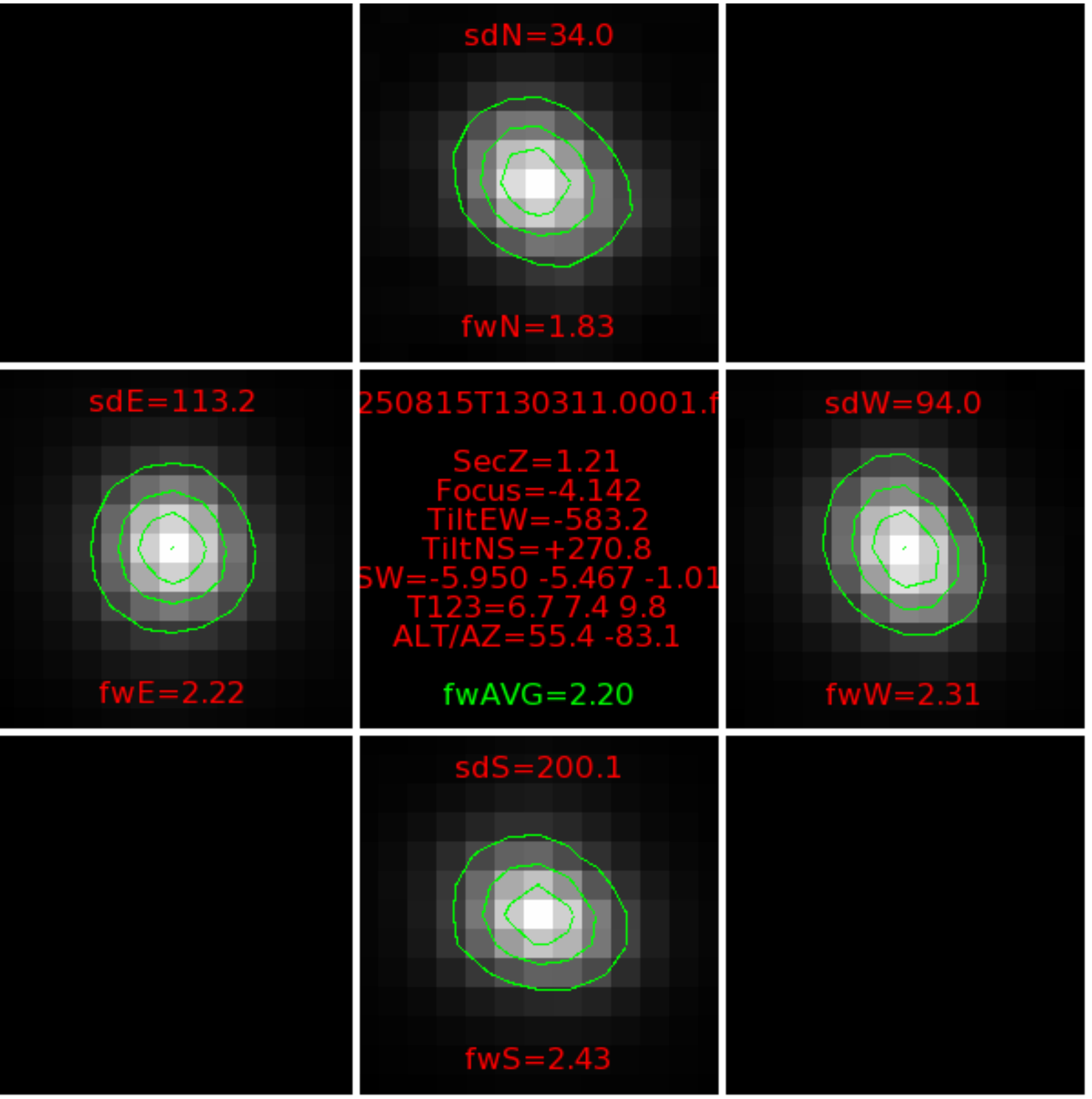
sdN=34.0
fwN=1.83
sdE=113.2
fwE=2.22
250815T130311.0001.f
SecZ=1.21
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.7 7.4 9.8
ALT/AZ=55.4 -83.1
fwAVG=2.20
sdW=94.0
fwW=2.31
sdS=200.1
fwS=2.43
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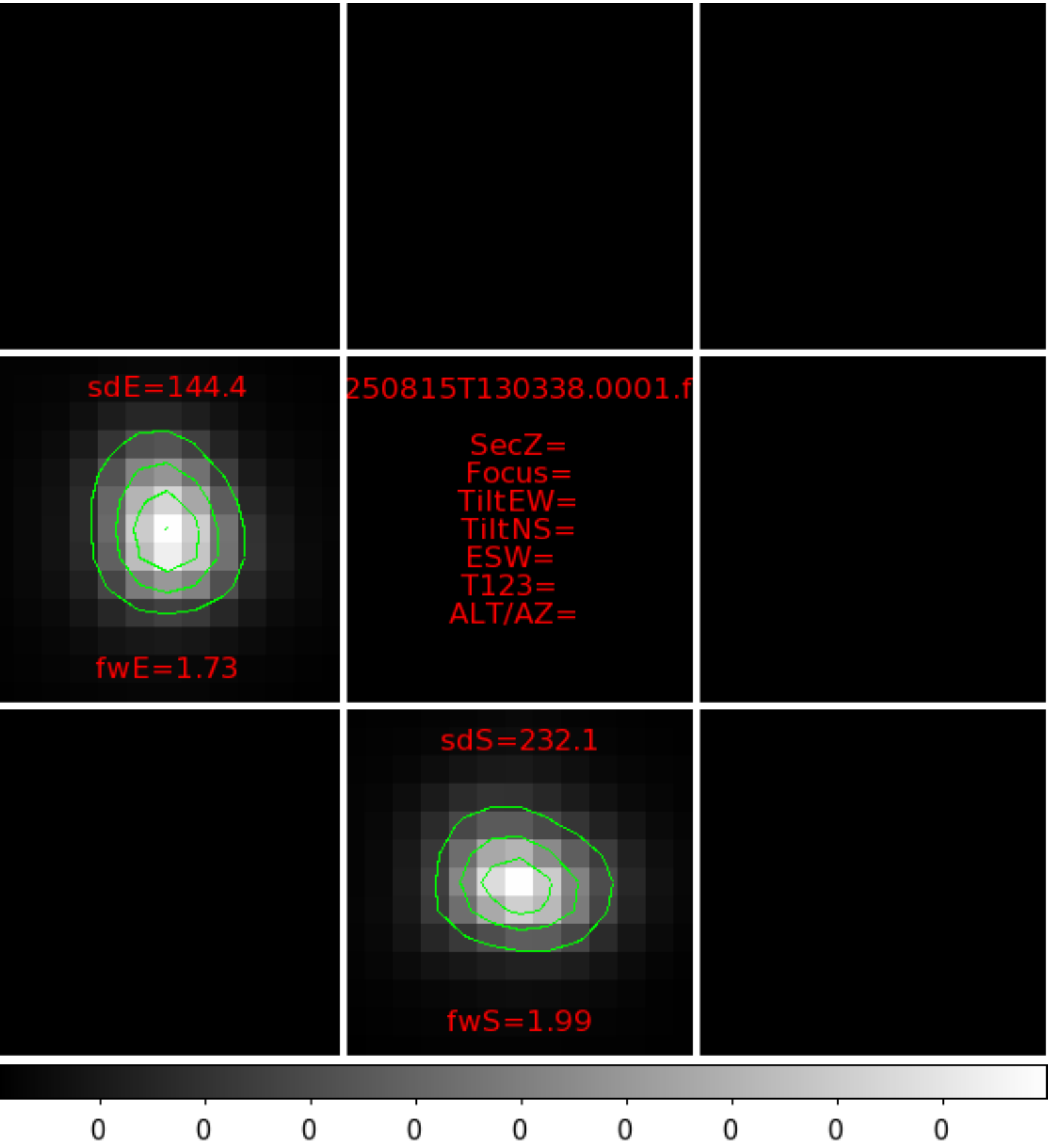
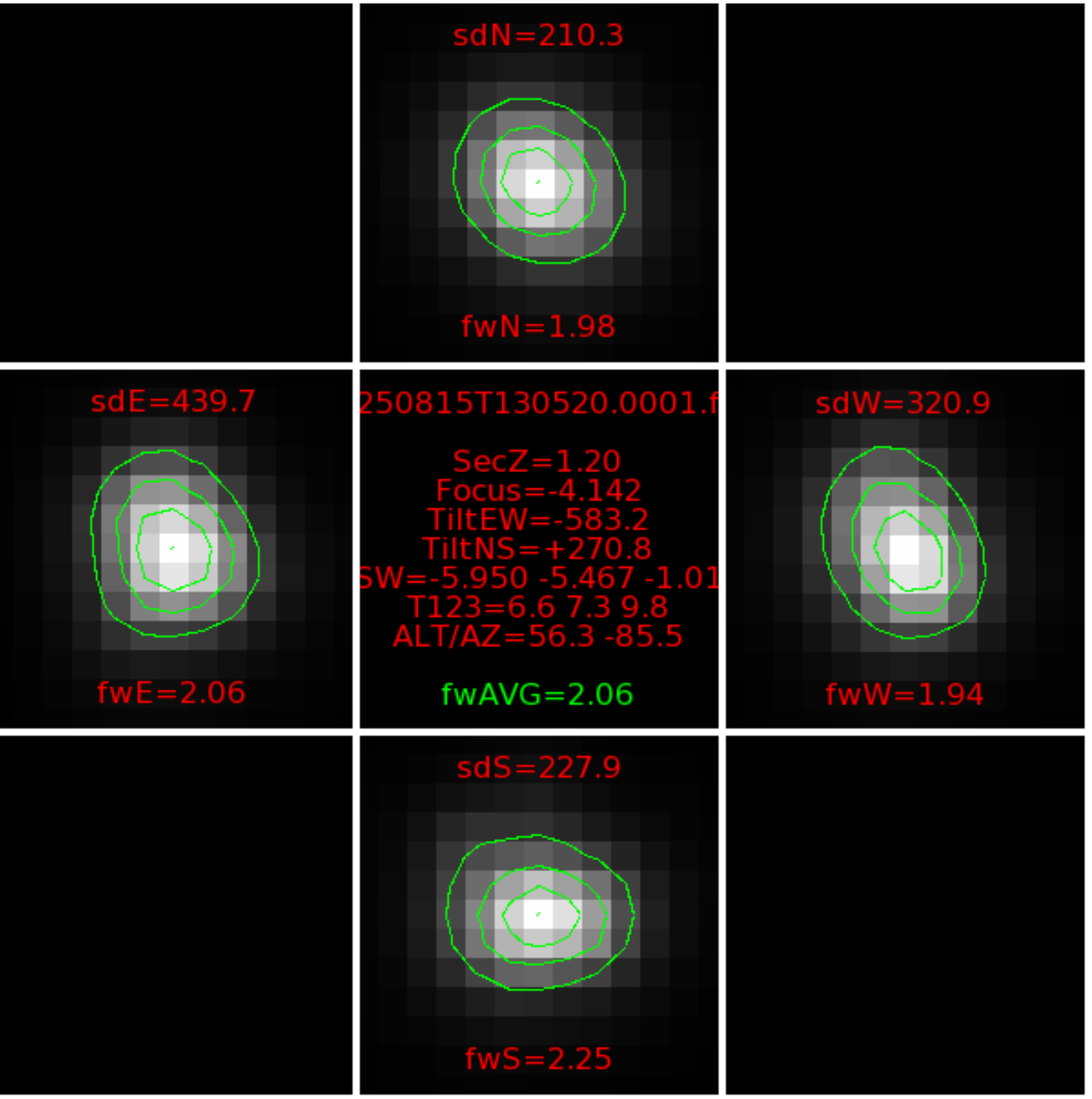

sdE=144.4
250815T130338.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.73
sdS=232.1
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=210.3
fwN=1.98
sdE=439.7
fwE=2.06
250815T130520.0001.f
SecZ=1.20
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.6 7.3 9.8
ALT/AZ=56.3 -85.5
fwAVG=2.06
sdW=320.9
fwW=1.94
sdS=227.9
fwS=2.25
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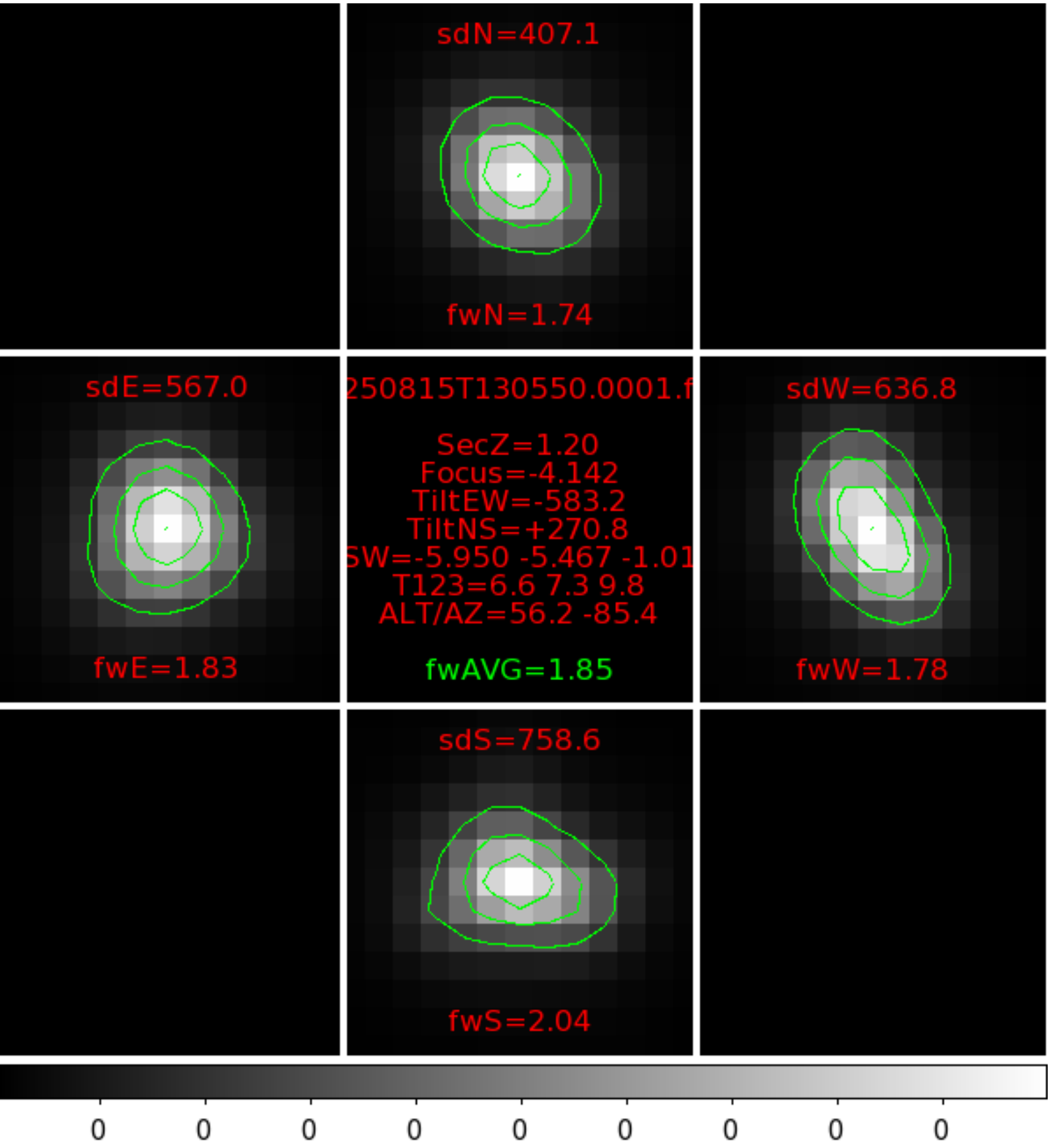
sdN=407.1
fwN=1.74
sdE=567.0
fwE=1.83
250815T130550.0001.f
SecZ=1.20
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.6 7.3 9.8
ALT/AZ=56.2 -85.4
fwAVG=1.85
sdW=636.8
fwW=1.78
sdS=758.6
fwS=2.04
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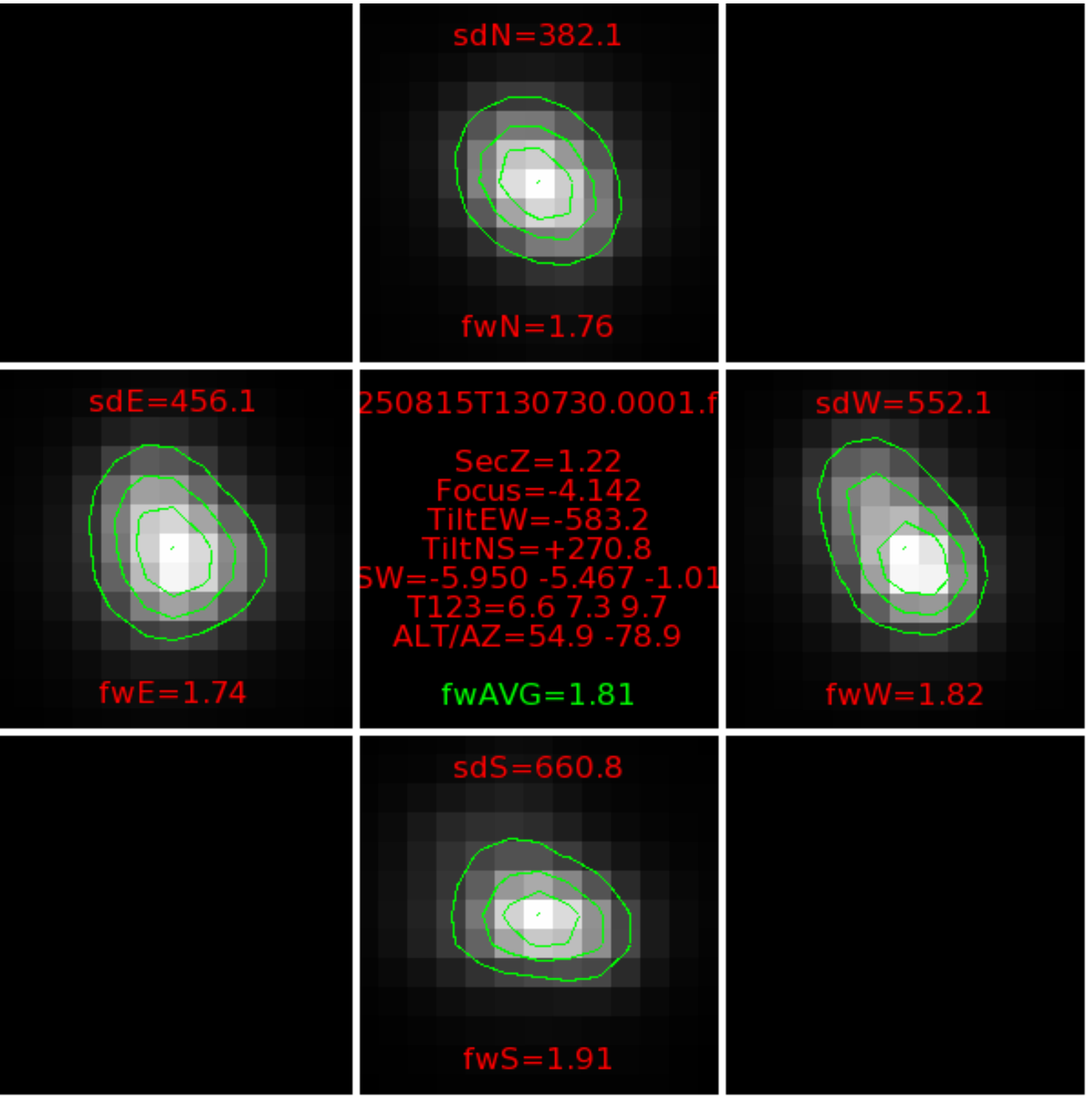
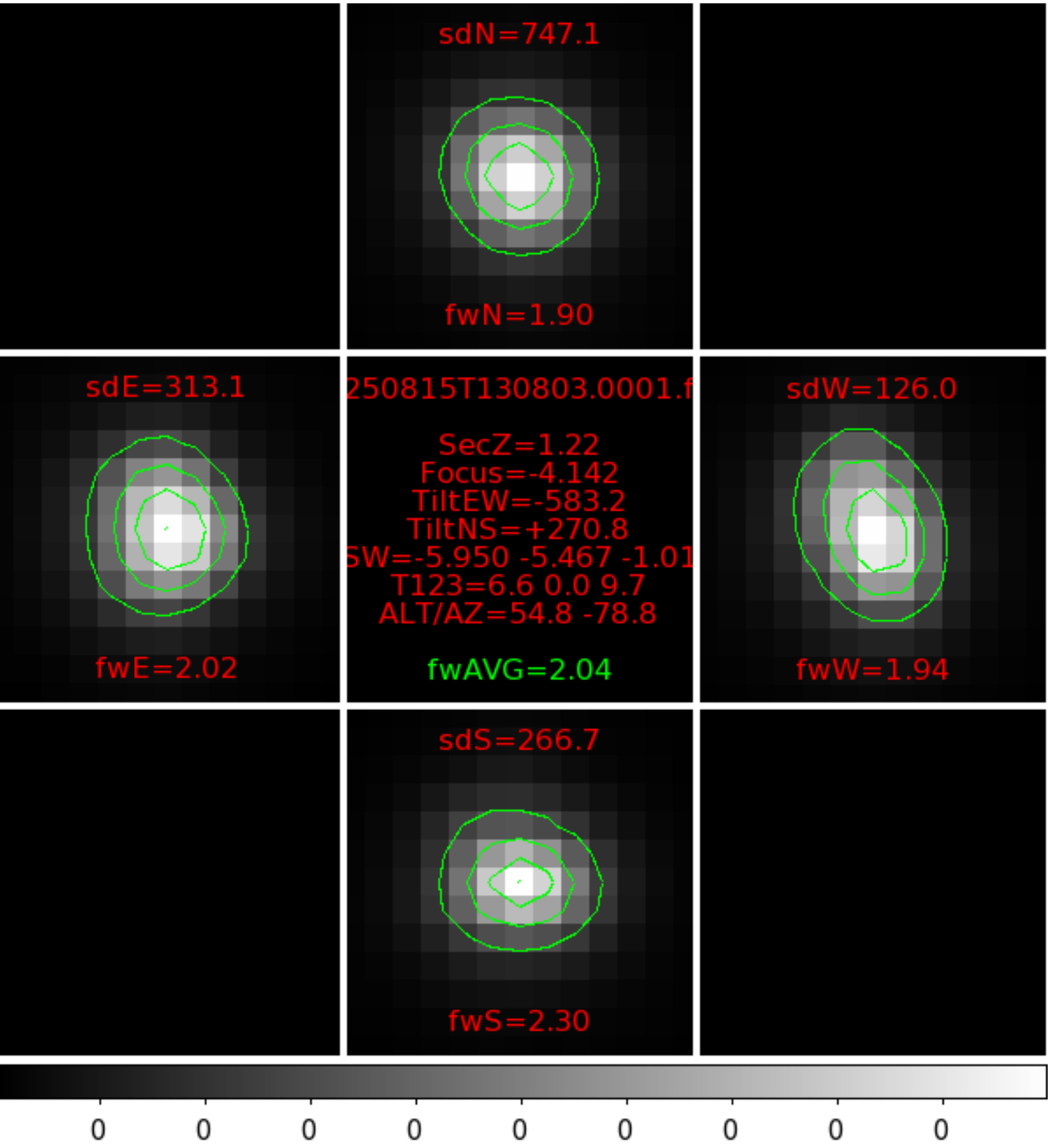
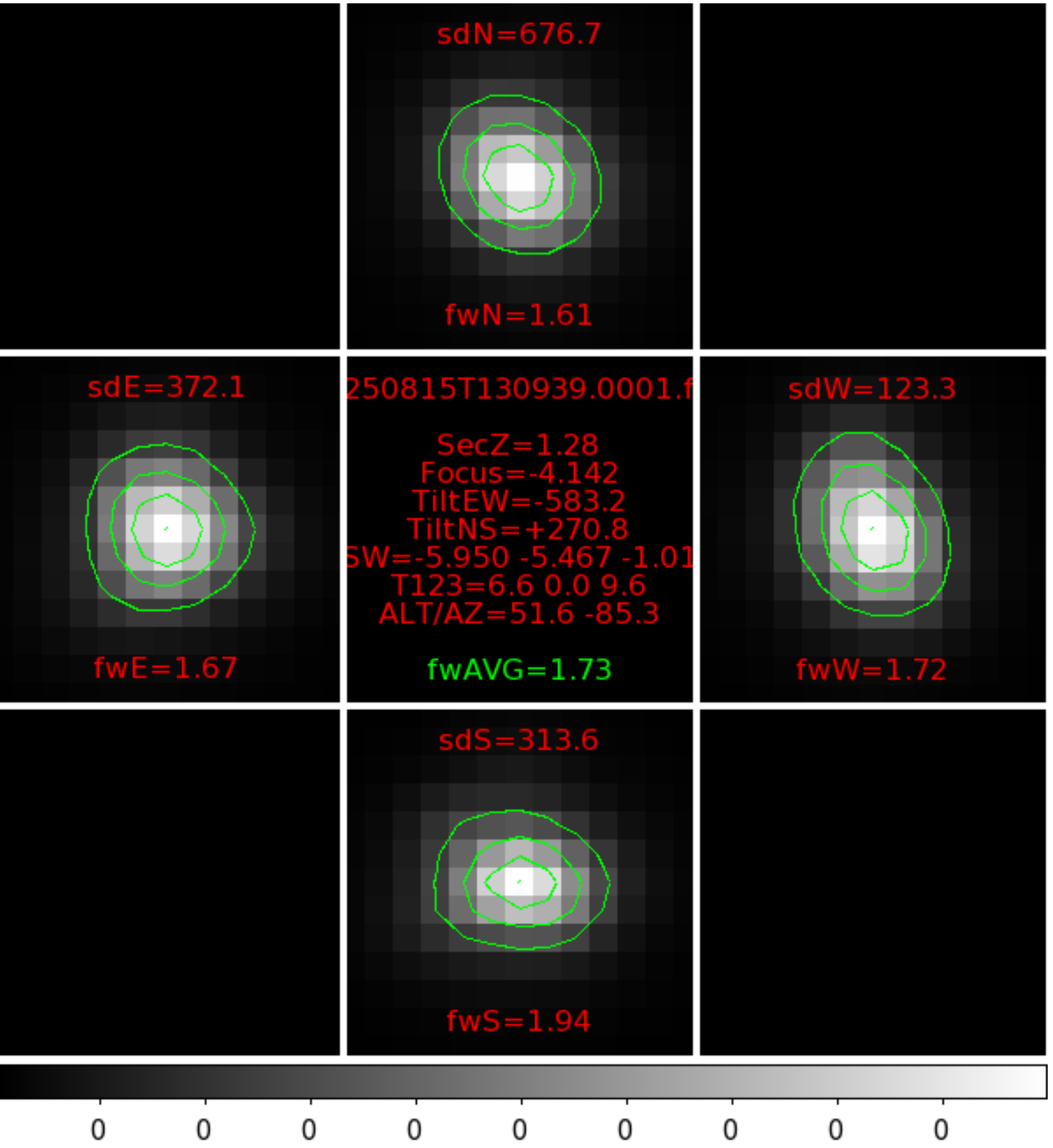
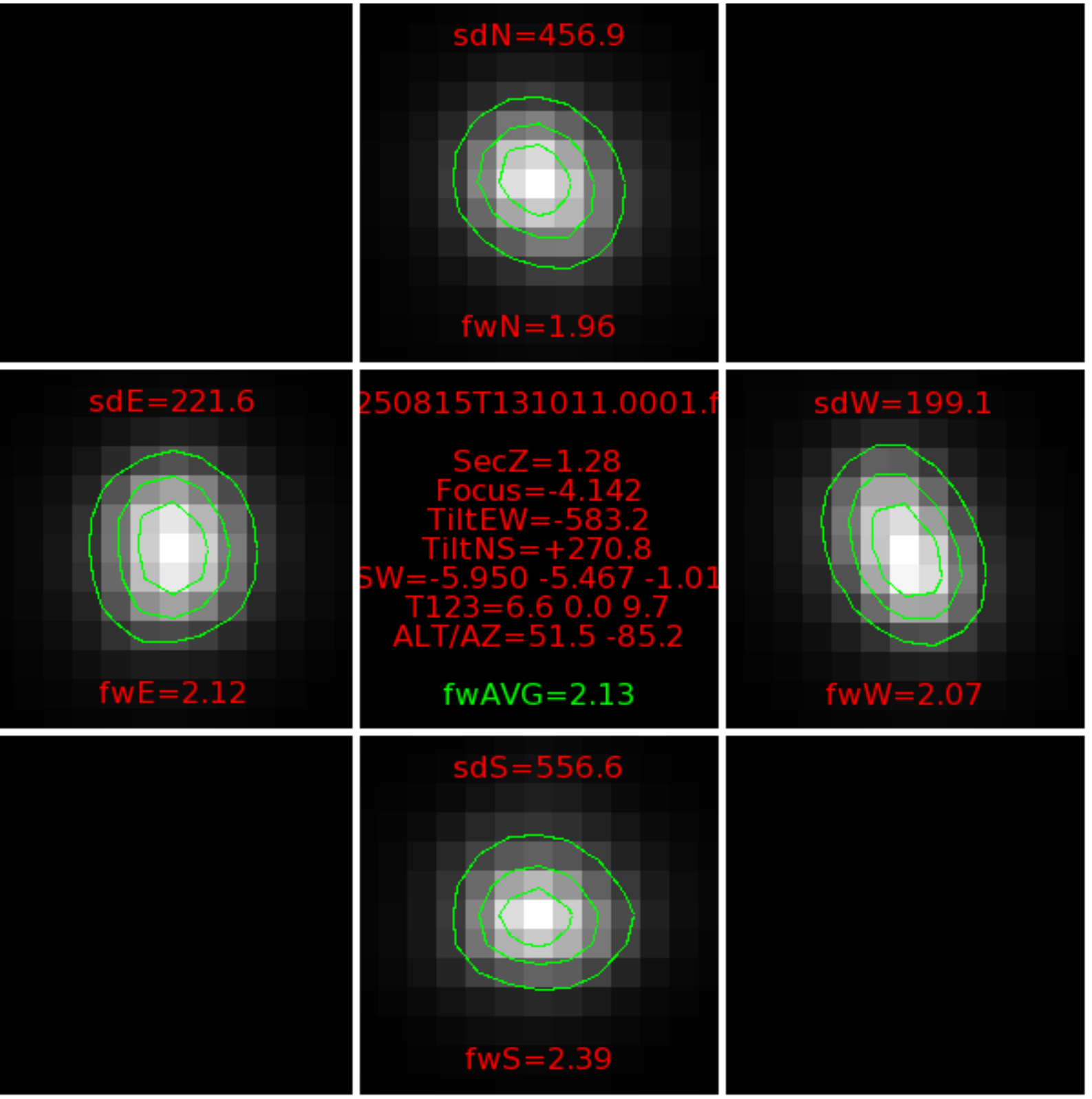
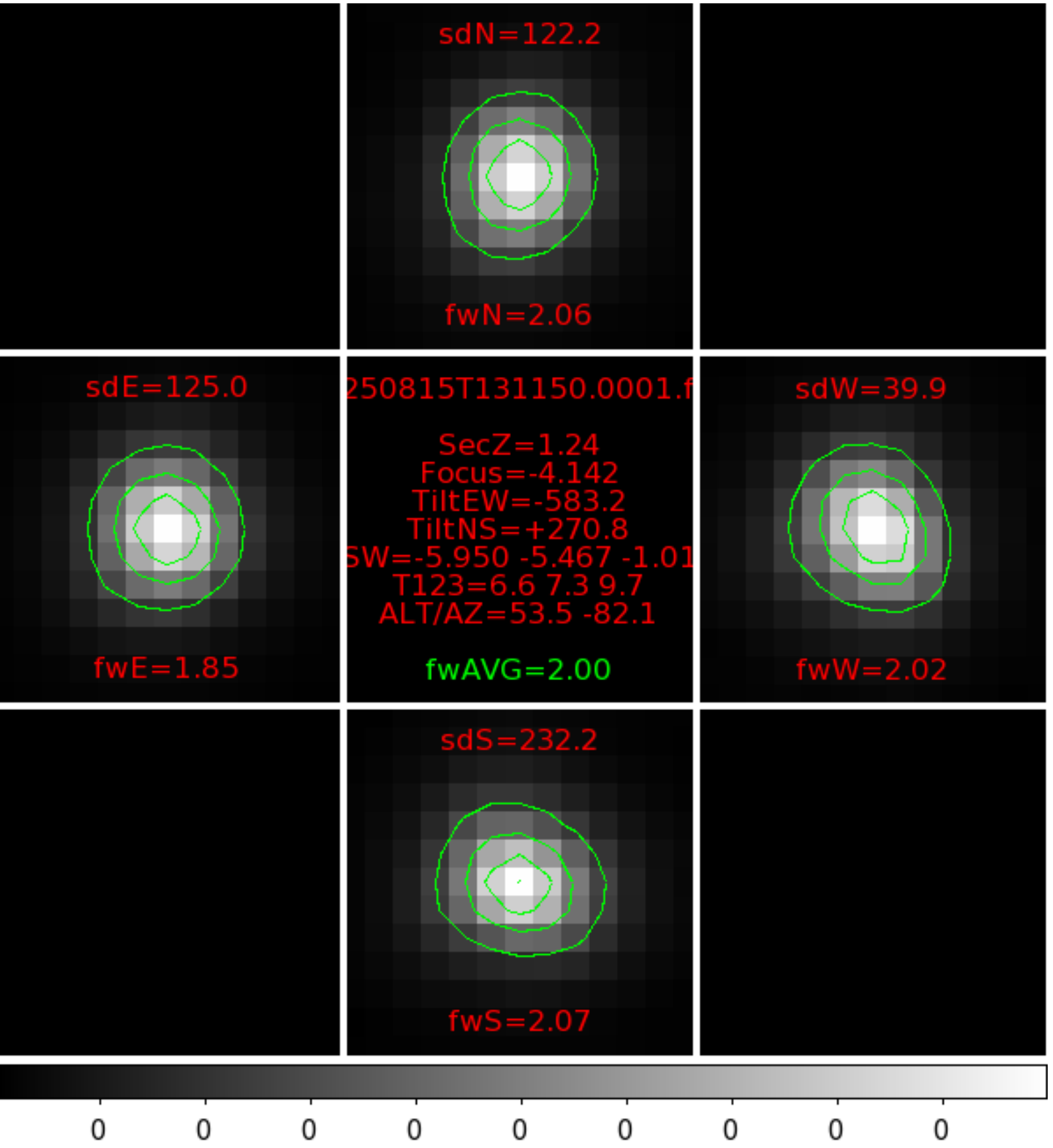
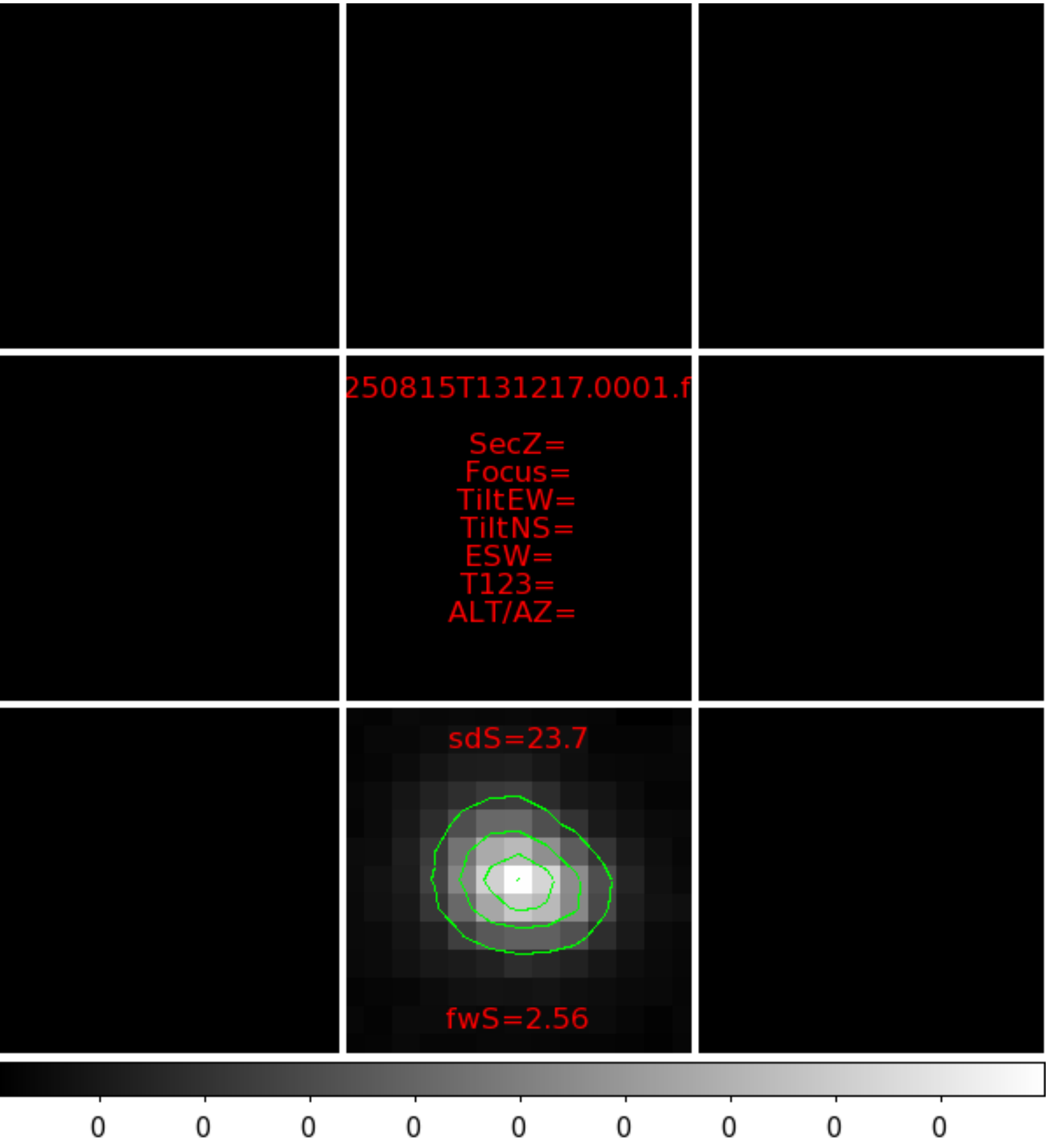

sdN=382.1
fwN=1.76
sdE=456.1
fwE=1.74
250815T130730.0001.f
SecZ=1.22
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.6 7.3 9.7
ALT/AZ=54.9 -78.9
fwAVG=1.81
sdW=552.1
fwW=1.82
sdS=660.8
fwS=1.91
0 0 0 0 0 0 0 0 0

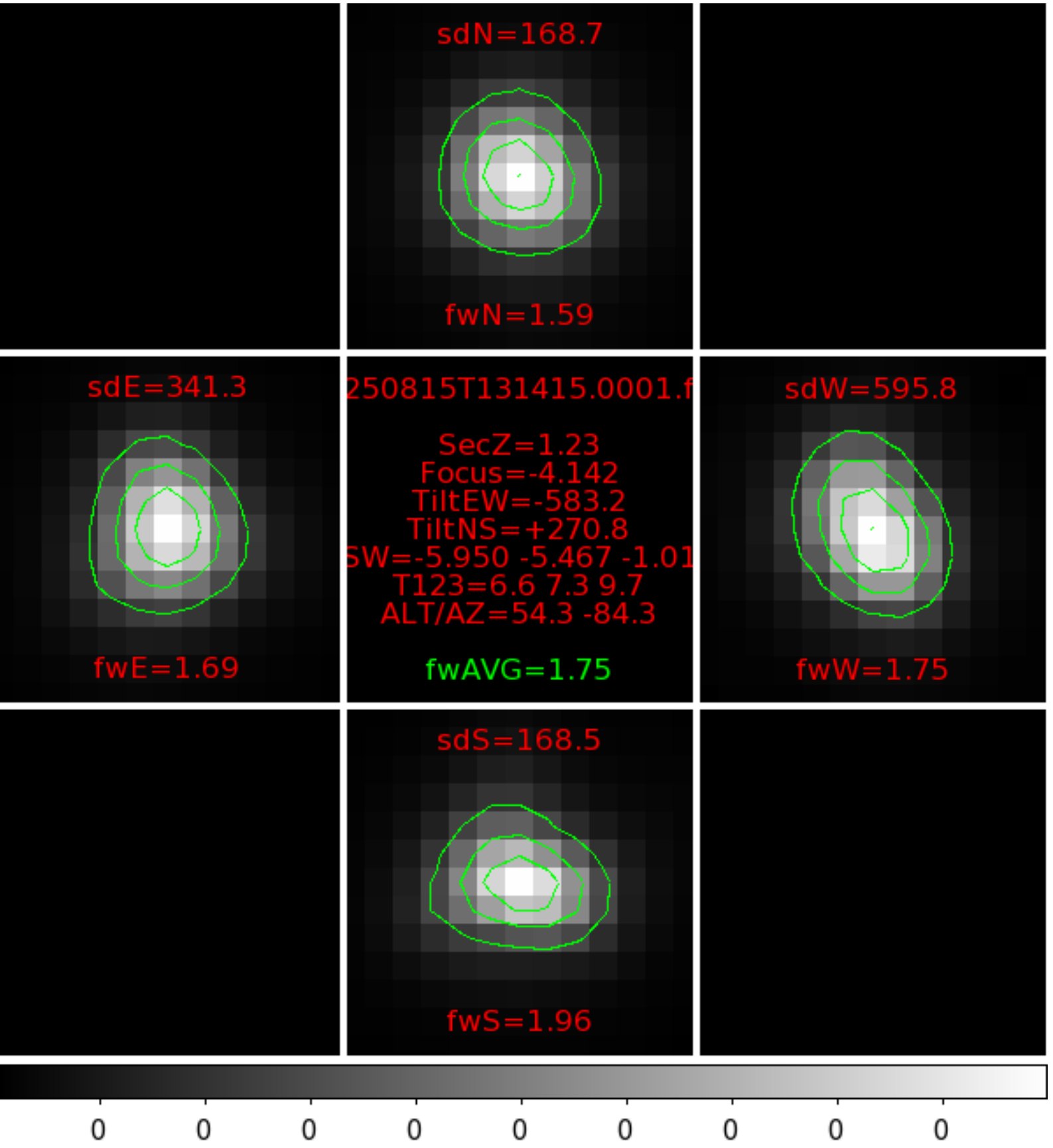

sdN=747.1
fwN=1.90
sdE=313.1
fwE=2.02
250815T130803.0001.f
SecZ=1.22
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.6 0.0 9.7
ALT/AZ=54.8 -78.8
fwAVG=2.04
sdW=126.0
fwW=1.94
sdS=266.7
fwS=2.30
0 0 0 0 0 0 0 0 0

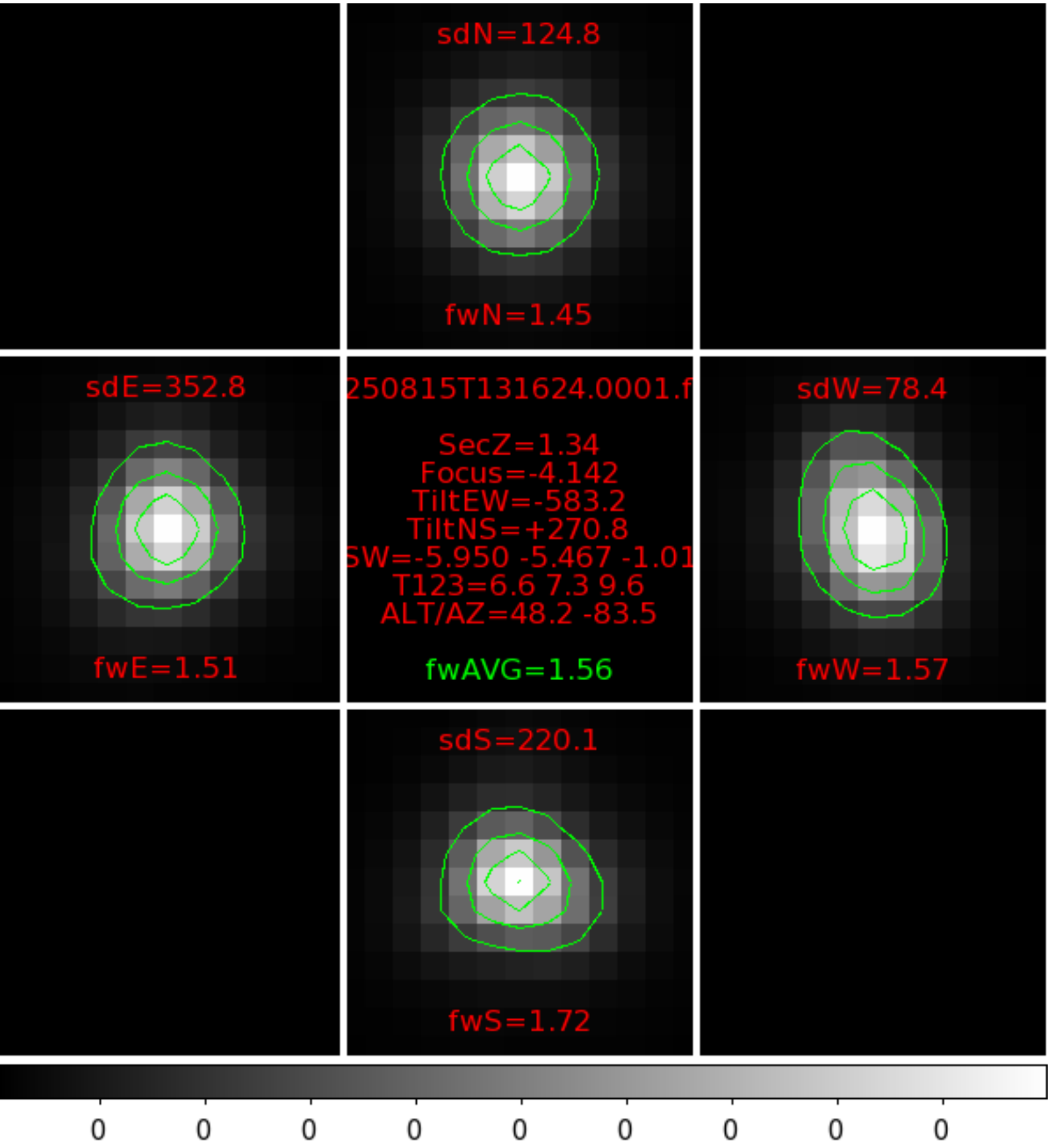

sdN=676.7
fwN=1.61
sdE=372.1
fwE=1.67
250815T130939.0001.f
SecZ=1.28
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.6 0.0 9.6
ALT/AZ=51.6 -85.3
fwAVG=1.73
sdW=123.3
fwW=1.72
sdS=313.6
fwS=1.94
0 0 0 0 0 0 0 0 0

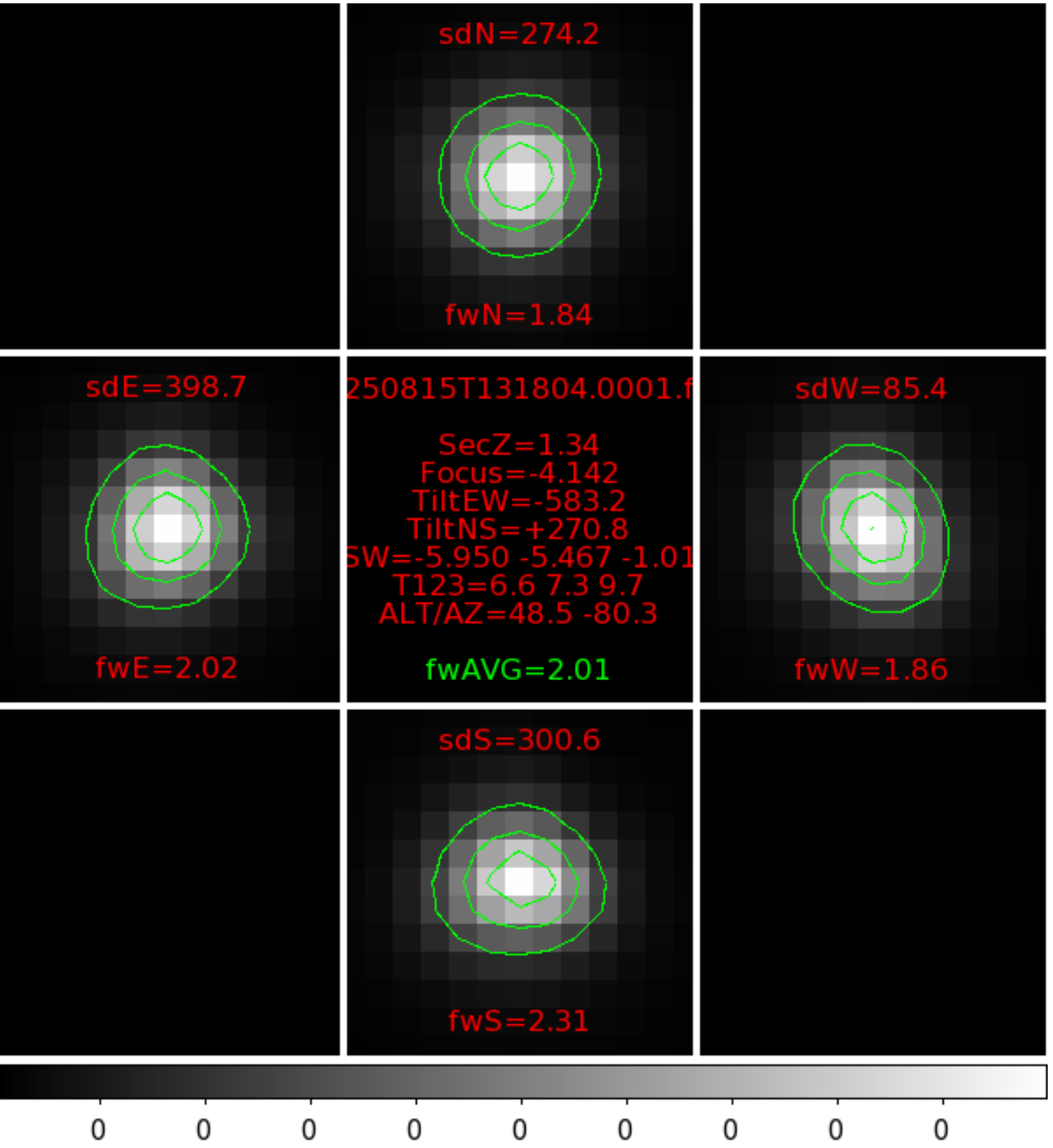

sdN=456.9
fwN=1.96
sdE=221.6
fwE=2.12
250815T131011.0001.f
SecZ=1.28
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.6 0.0 9.7
ALT/AZ=51.5 -85.2
fwAVG=2.13
sdW=199.1
fwW=2.07
sdS=556.6
fwS=2.39
0 0 0 0 0 0 0 0 0

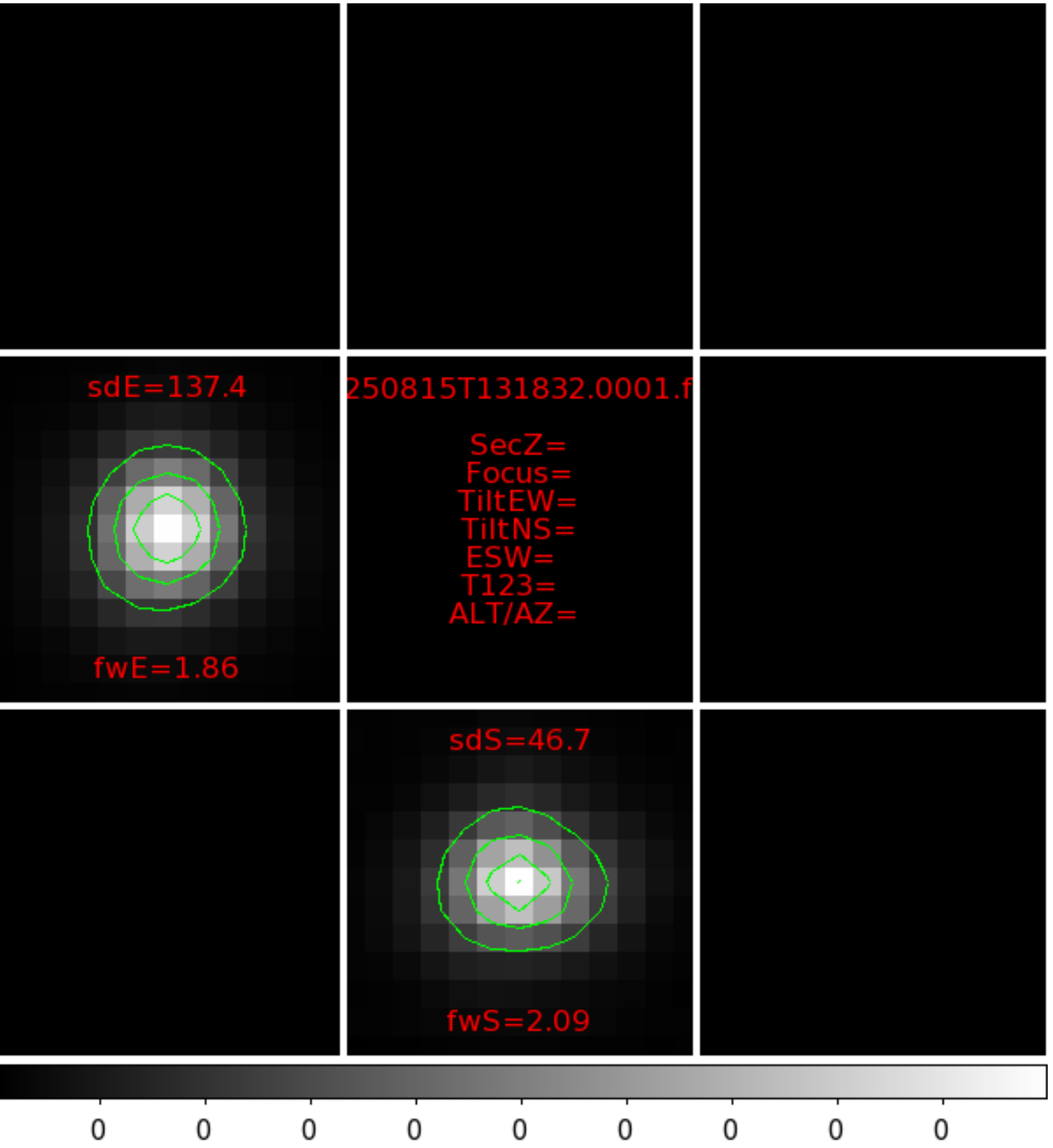

sdN=122.2
fwN=2.06
sdE=125.0
fwE=1.85
250815T131150.0001.f
SecZ=1.24
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.6 7.3 9.7
ALT/AZ=53.5 -82.1
fwAVG=2.00
sdW=39.9
fwW=2.02
sdS=232.2
fwS=2.07
0 0 0 0 0 0 0 0 0


250815T131217.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=23.7
fwS=2.56
0 0 0 0 0 0 0 0 0


sdN=168.7
fwN=1.59
sdE=341.3
250815T131415.0001.f
SecZ=1.23
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.6 7.3 9.7
ALT/AZ=54.3 -84.3
fwAVG=1.75
sdW=595.8
fwE=1.69
fwW=1.75
sdS=168.5
fwS=1.96
0 0 0 0 0 0 0 0 0


sdN=124.8
fwN=1.45
sdE=352.8
fwE=1.51
250815T131624.0001.f
SecZ=1.34
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.6 7.3 9.6
ALT/AZ=48.2 -83.5
fwAVG=1.56
sdW=78.4
fwW=1.57
sdS=220.1
fwS=1.72
0 0 0 0 0 0 0 0 0


sdN=274.2
fwN=1.84
sdE=398.7
fwE=2.02
250815T131804.0001.f
SecZ=1.34
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.6 7.3 9.7
ALT/AZ=48.5 -80.3
fwAVG=2.01
sdW=85.4
fwW=1.86
sdS=300.6
fwS=2.31
0 0 0 0 0 0 0 0 0


sdE=137.4
250815T131832.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.86
sdS=46.7
fwS=2.09
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0
0
0
0
0
0
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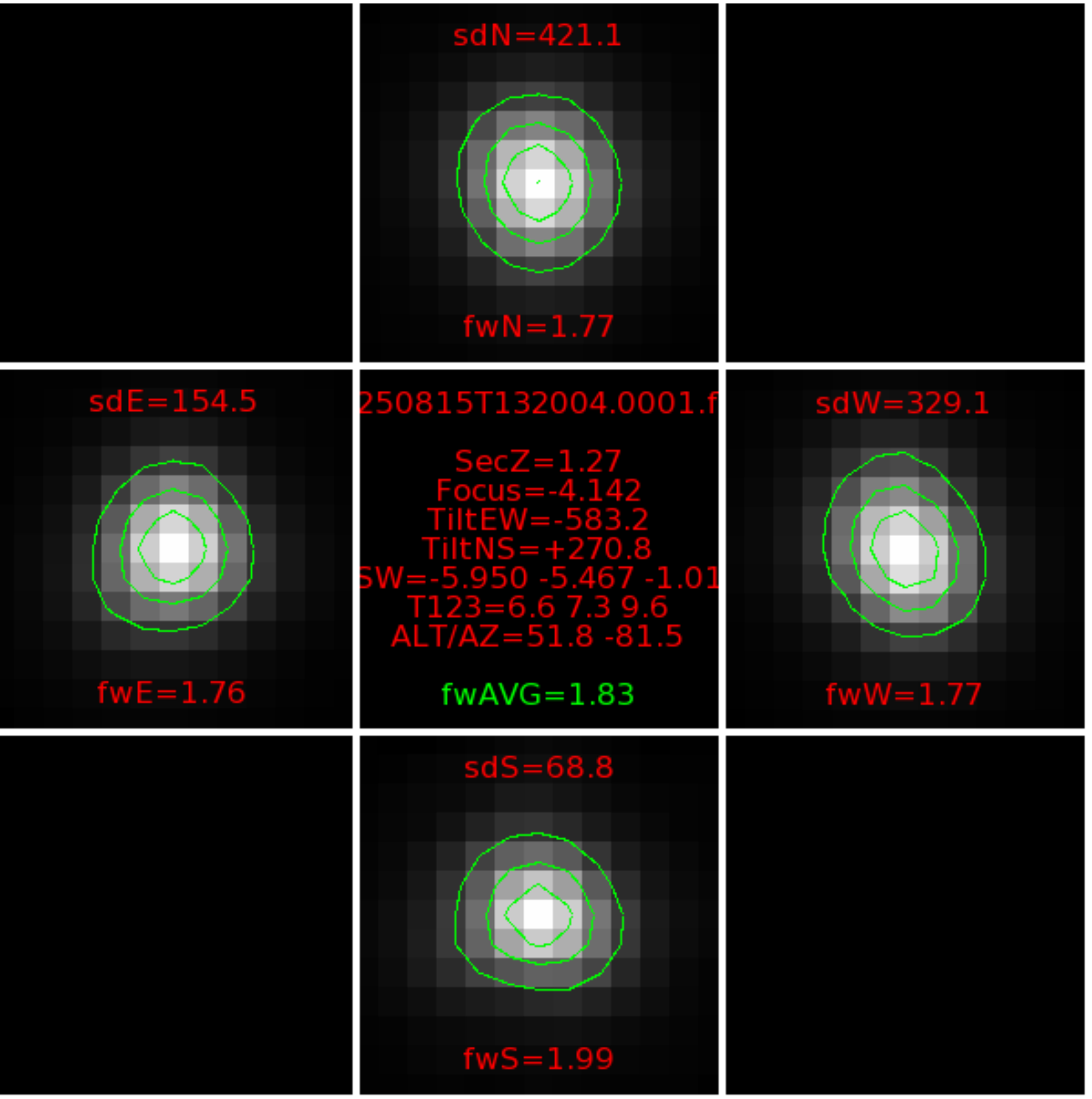
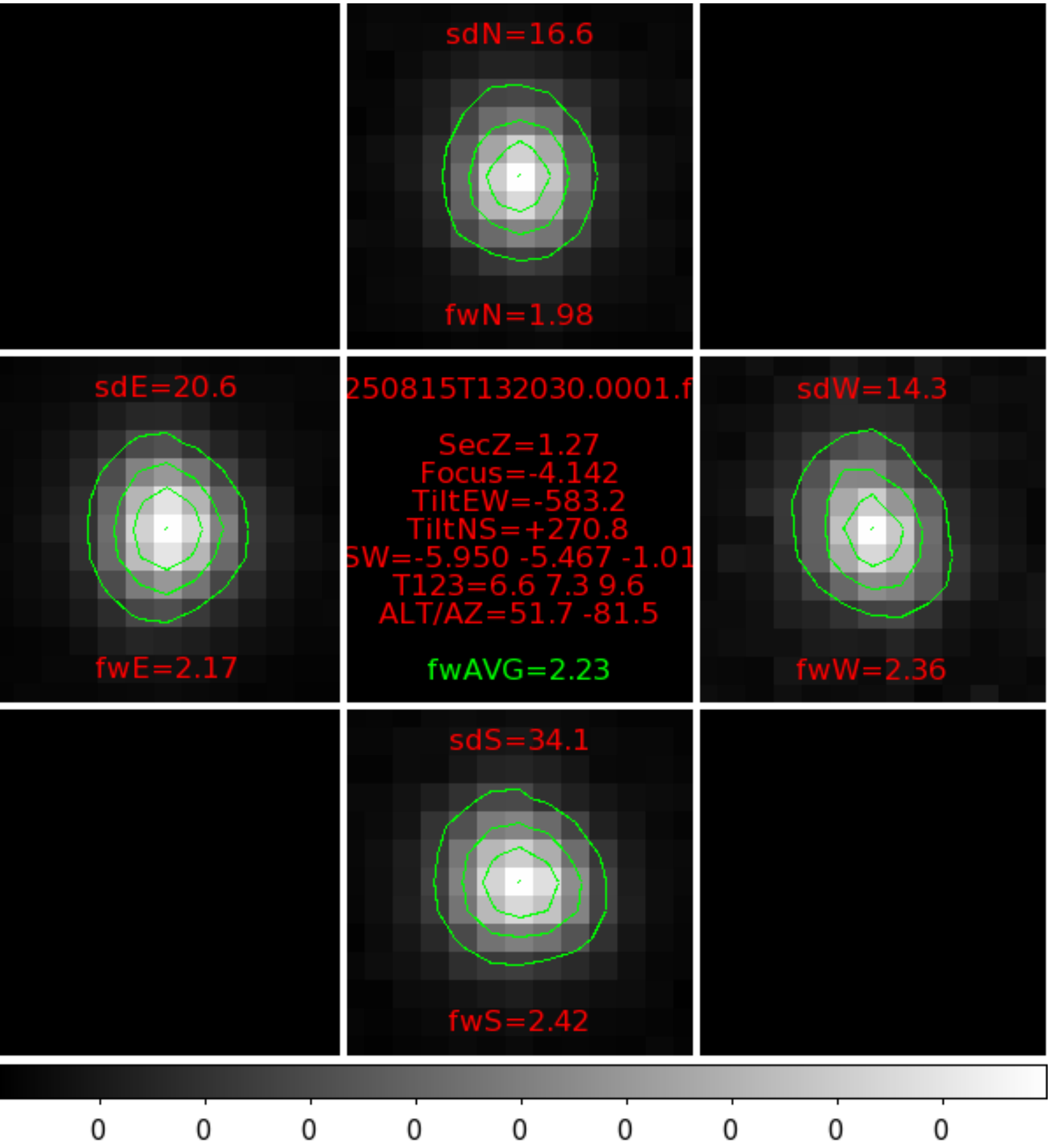

sdN=421.1
fwN=1.77
sdE=154.5
fwE=1.76
250815T132004.0001.f
SecZ=1.27
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.6 7.3 9.6
ALT/AZ=51.8 -81.5
fwAVG=1.83
sdW=329.1
fwW=1.77
sdS=68.8
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=16.6
fwN=1.98
sdE=20.6
fwE=2.17
250815T132030.0001.f
SecZ=1.27
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.6 7.3 9.6
ALT/AZ=51.7 -81.5
fwAVG=2.23
sdW=14.3
fwW=2.36
sdS=34.1
fwS=2.42
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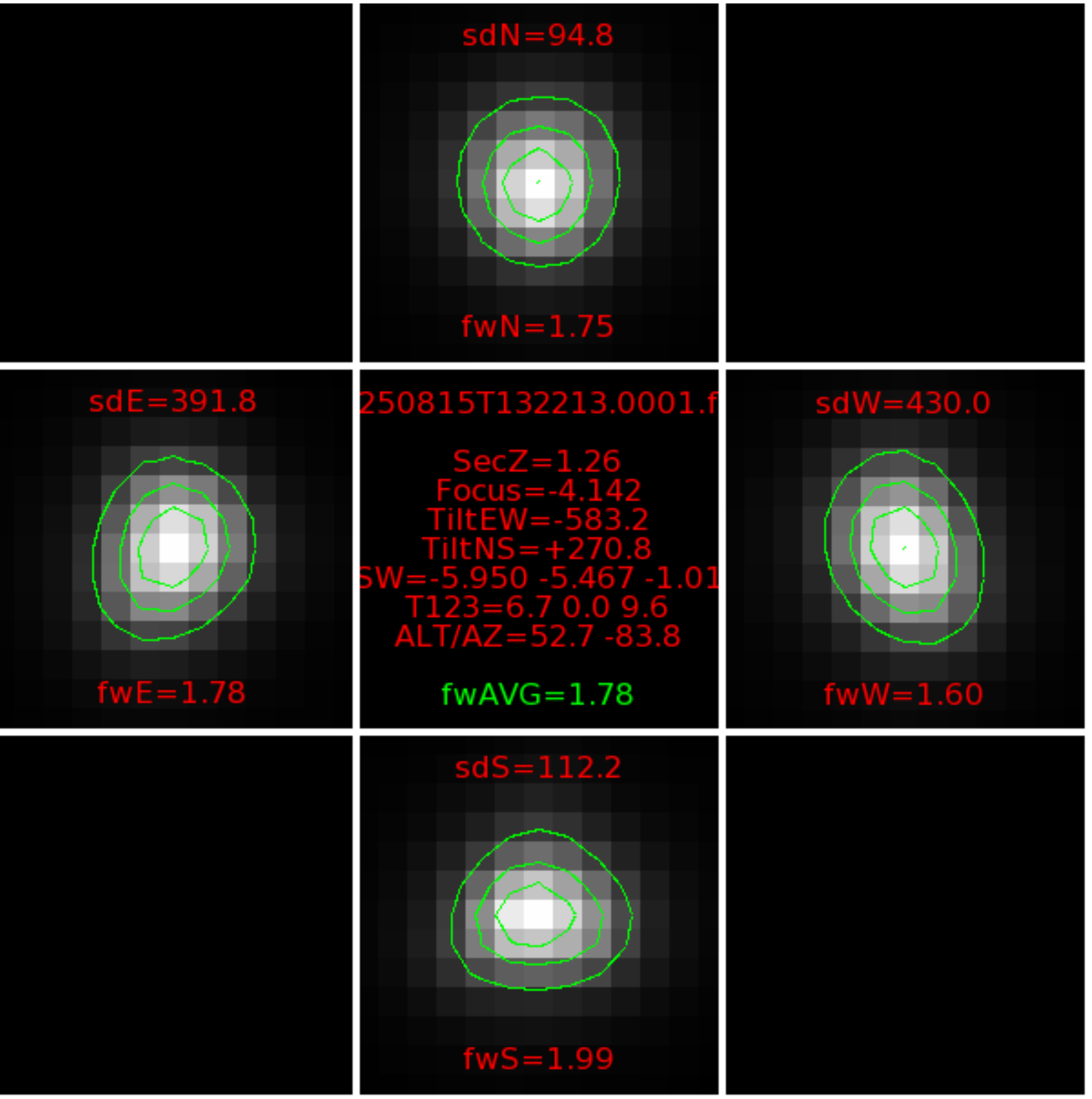
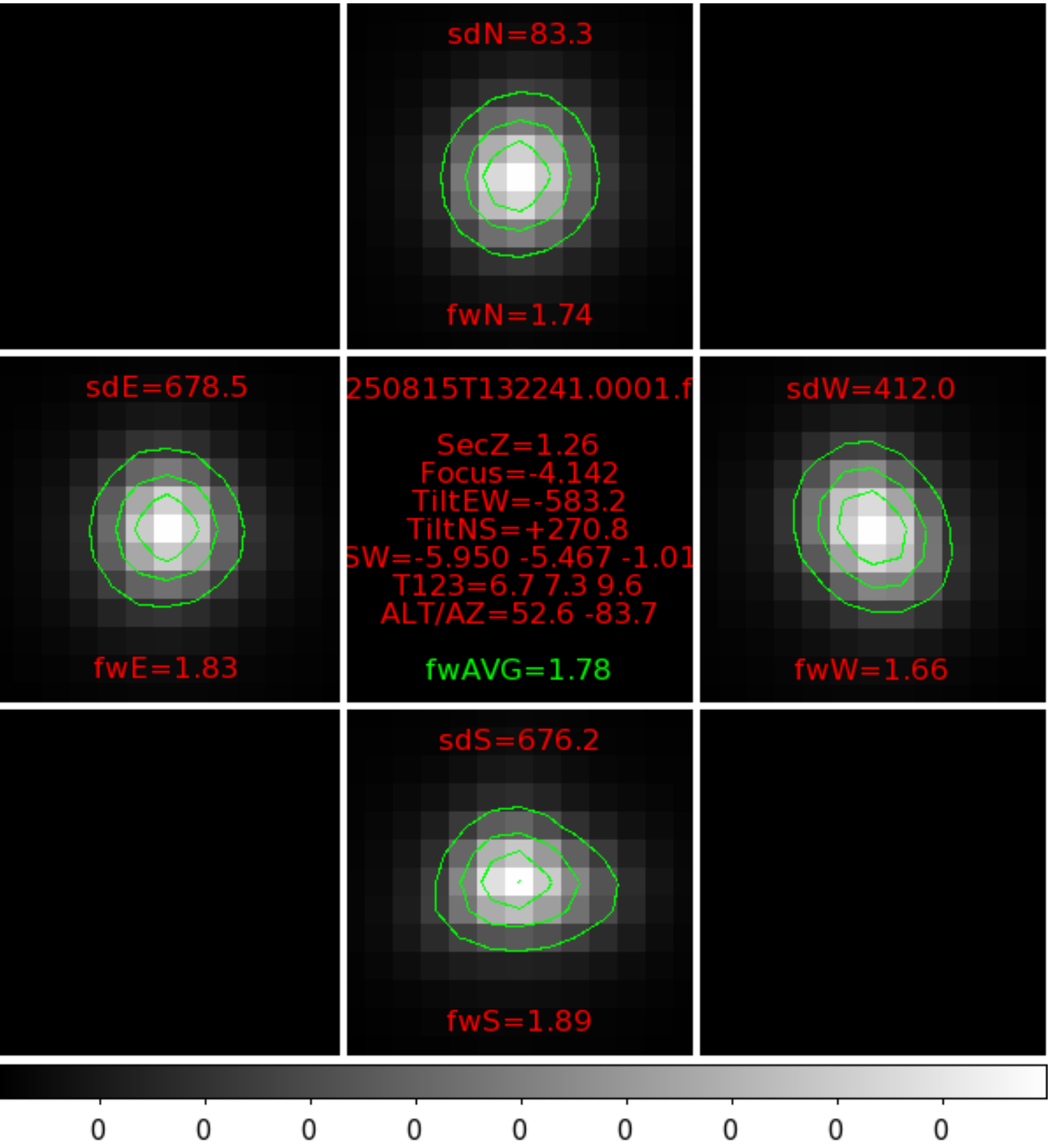
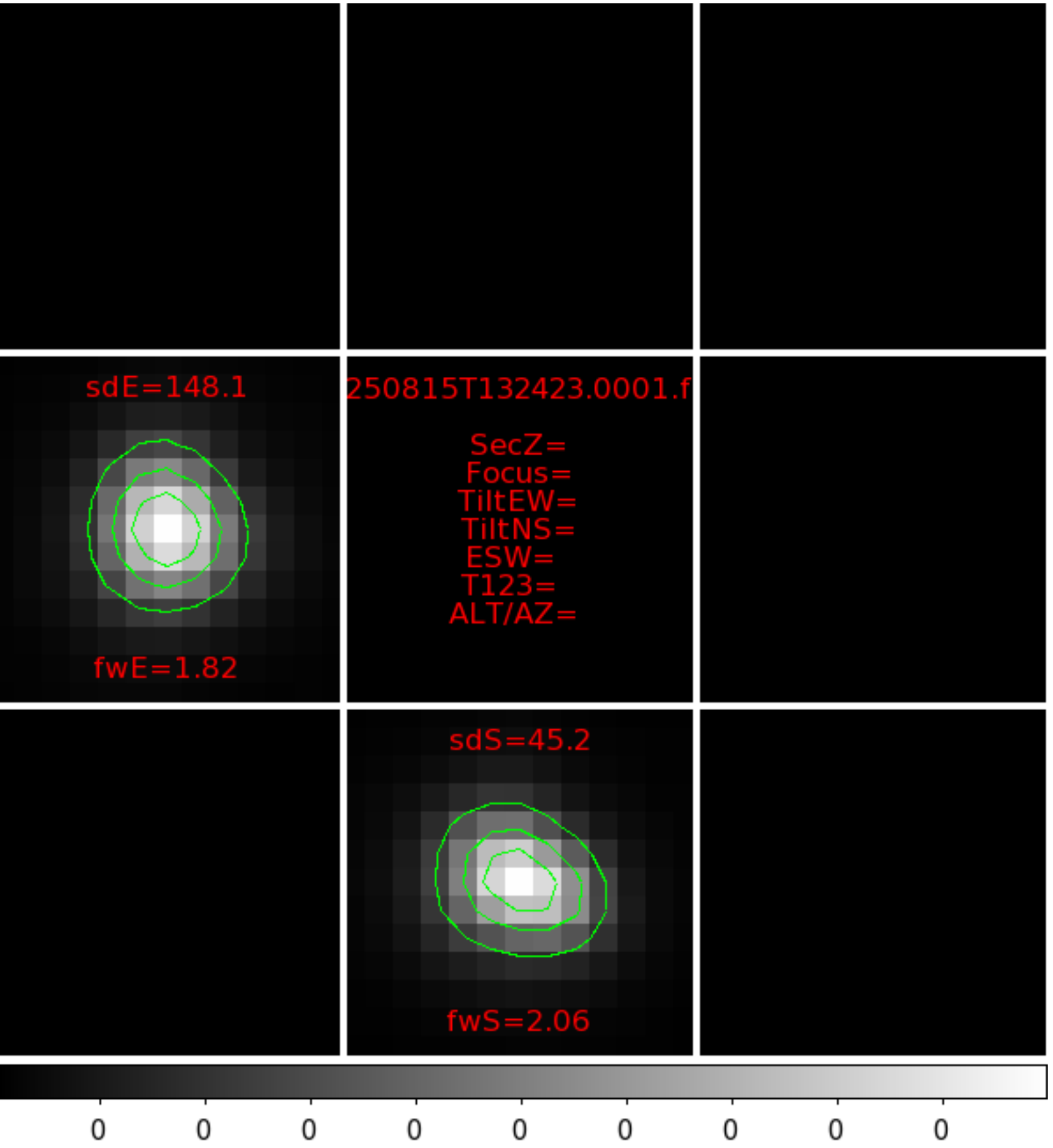

sdN=94.8
fwN=1.75
sdE=391.8
fwE=1.78
250815T132213.0001.f
SecZ=1.26
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.7 0.0 9.6
ALT/AZ=52.7 -83.8
fwAVG=1.78
sdW=430.0
fwW=1.60
sdS=112.2
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=83.3
fwN=1.74
sdE=678.5
250815T132241.0001.f
SecZ=1.26
Focus=-4.142
TiltEW=-583.2
TiltNS=+270.8
SW=-5.950 -5.467 -1.01
T123=6.7 7.3 9.6
ALT/AZ=52.6 -83.7
fwAVG=1.78
sdW=412.0
fwE=1.83
fwW=1.66
sdS=676.2
fwS=1.89
0 0 0 0 0 0 0 0 0


sdE=148.1
250815T132423.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.82
sdS=45.2
fwS=2.06
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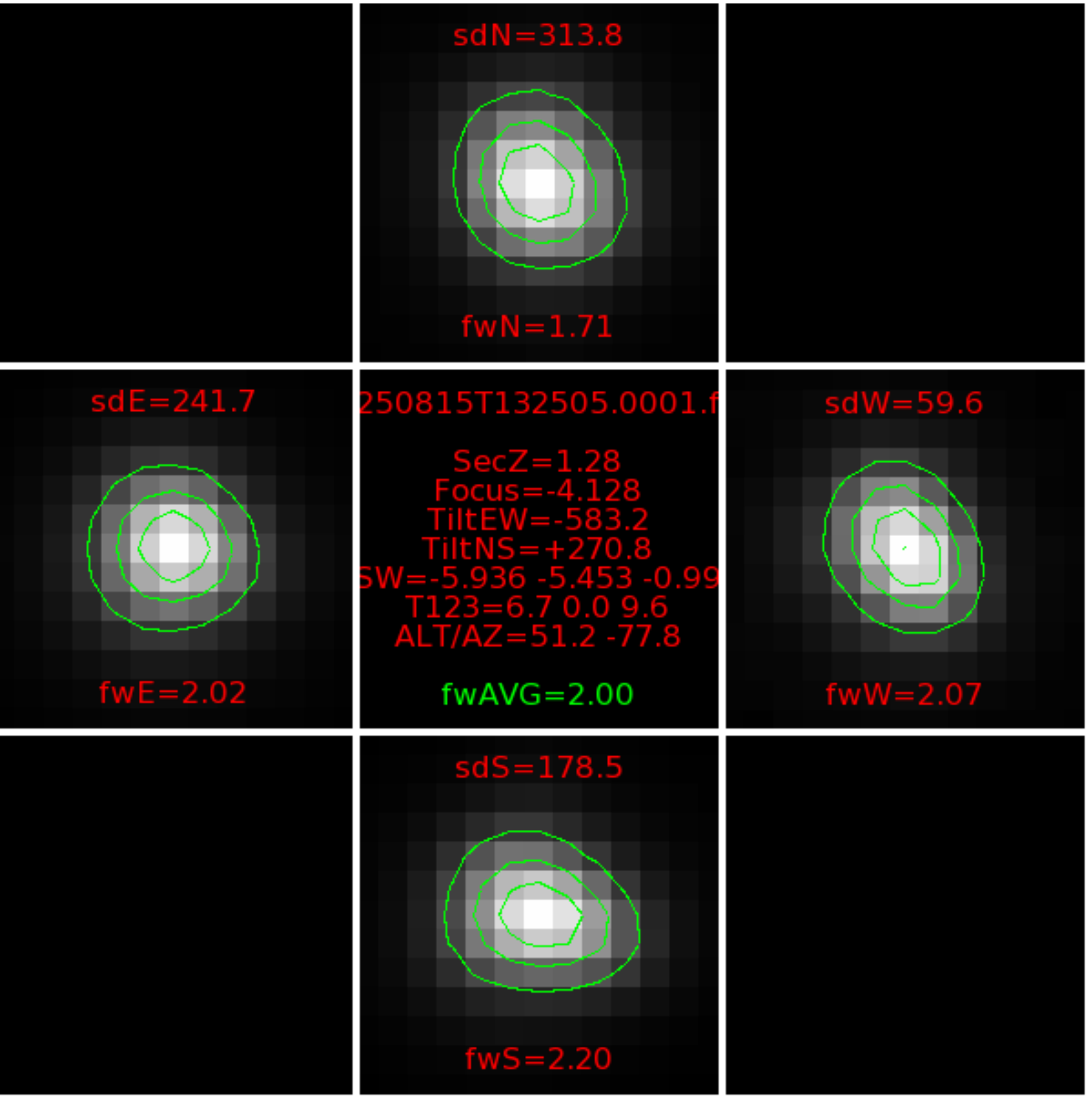
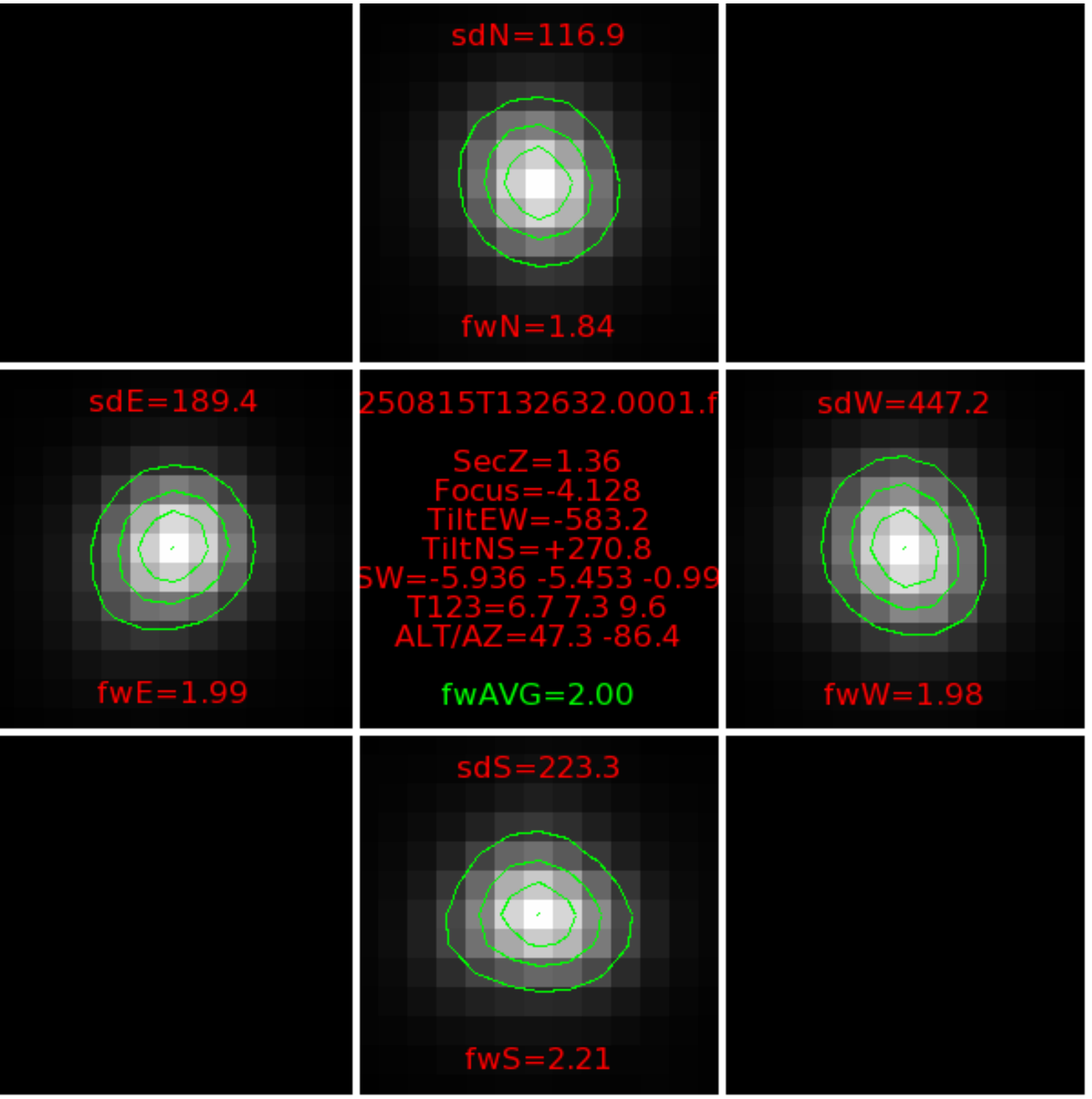
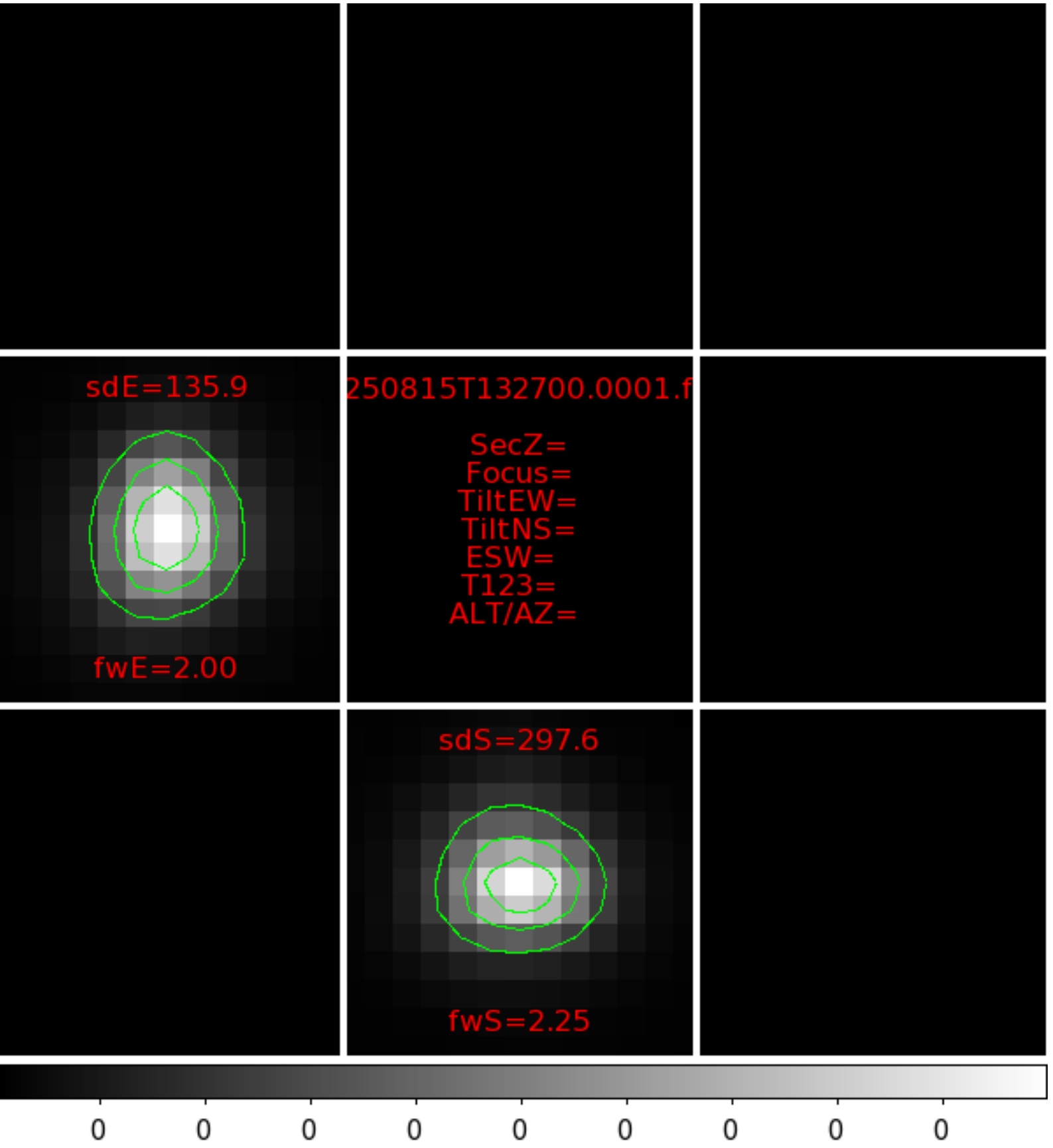
0


sdN=313.8
fwN=1.71
sdE=241.7
fwE=2.02
250815T132505.0001.f
SecZ=1.28
Focus=-4.128
TiltEW=-583.2
TiltNS=+270.8
SW=-5.936 -5.453 -0.99
T123=6.7 0.0 9.6
ALT/AZ=51.2 -77.8
fwAVG=2.00
sdW=59.6
fwW=2.07
sdS=178.5
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=116.9
fwN=1.84
sdE=189.4
250815T132632.0001.f
SecZ=1.36
Focus=-4.128
TiltEW=-583.2
TiltNS=+270.8
SW=-5.936 -5.453 -0.99
T123=6.7 7.3 9.6
ALT/AZ=47.3 -86.4
fwAVG=2.00
sdW=447.2
fwE=1.99
fwW=1.98
sdS=223.3
fwS=2.21
0 0 0 0 0 0 0 0 0


sdE=135.9
250815T132700.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.00
sdS=297.6
fwS=2.25
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0
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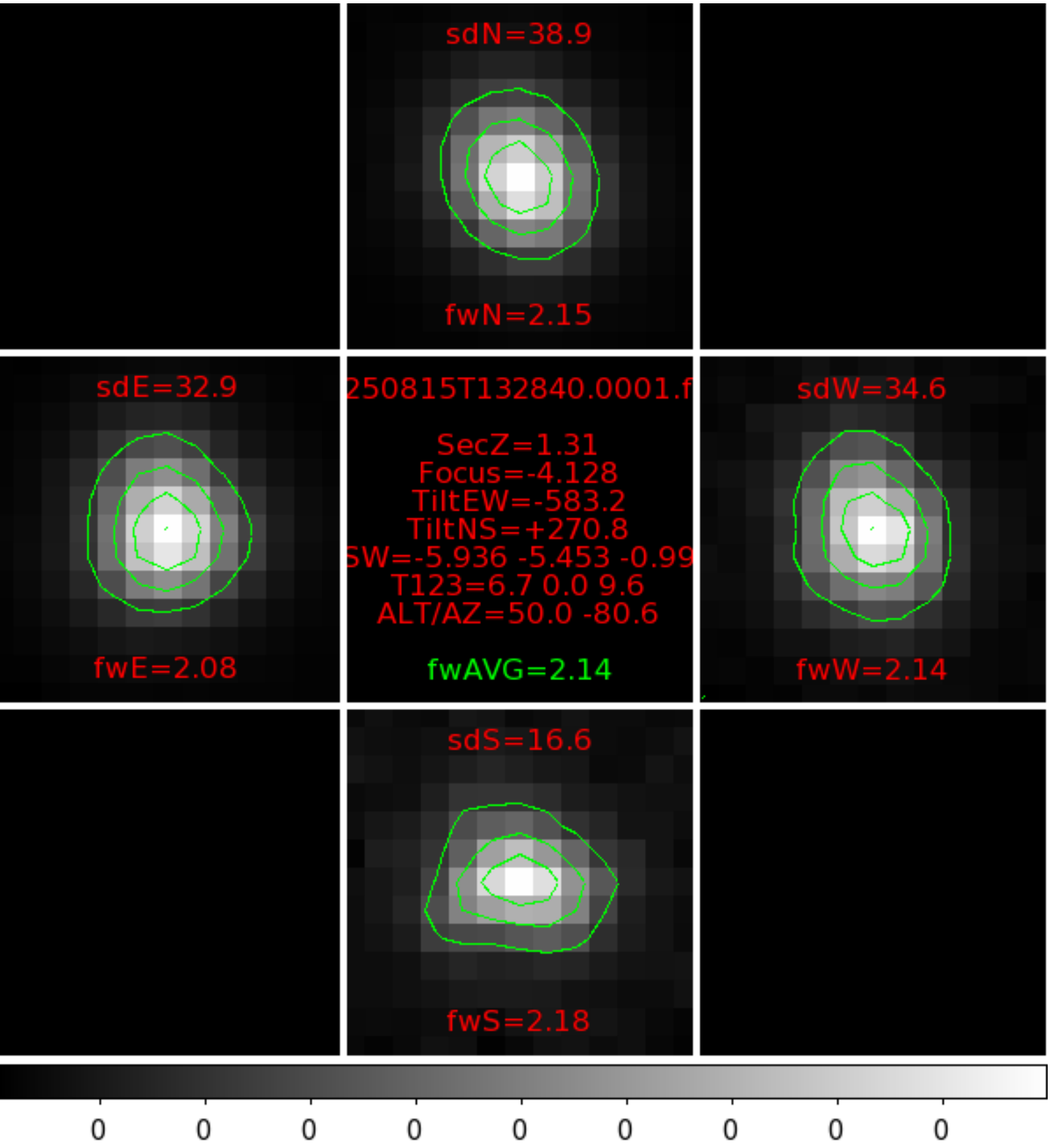
sdN=38.9
fwN=2.15
sdE=32.9
fwE=2.08
250815T132840.0001.f
SecZ=1.31
Focus=-4.128
TiltEW=-583.2
TiltNS=+270.8
SW=-5.936 -5.453 -0.99
T123=6.7 0.0 9.6
ALT/AZ=50.0 -80.6
fwAVG=2.14
sdW=34.6
fwW=2.14
sdS=16.6
fwS=2.18
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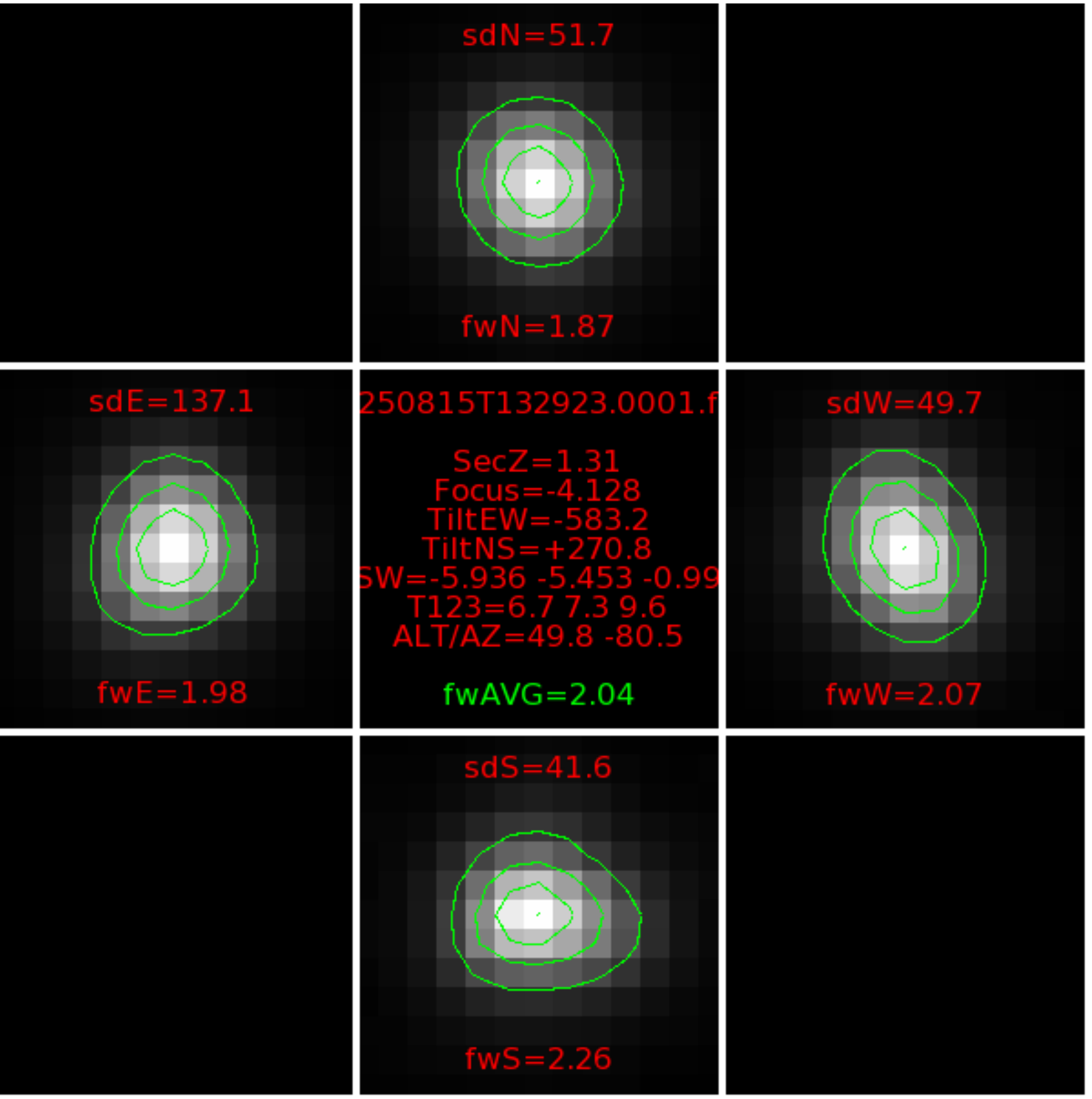
sdN=51.7
fwN=1.87
sdE=137.1
fwE=1.98
250815T132923.0001.f
SecZ=1.31
Focus=-4.128
TiltEW=-583.2
TiltNS=+270.8
SW=-5.936 -5.453 -0.99
T123=6.7 7.3 9.6
ALT/AZ=49.8 -80.5
fwAVG=2.04
sdW=49.7
fwW=2.07
sdS=41.6
fwS=2.26
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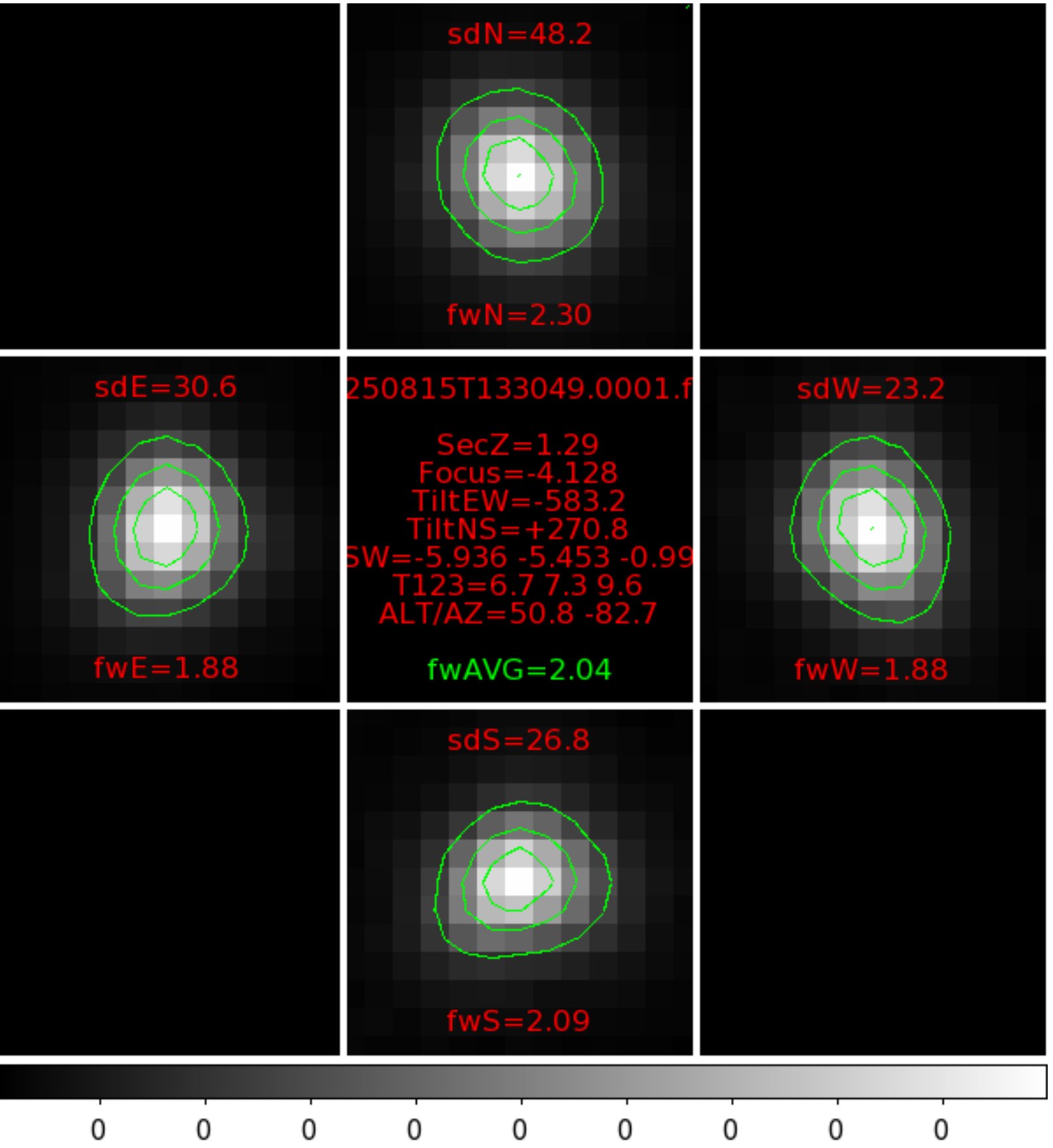
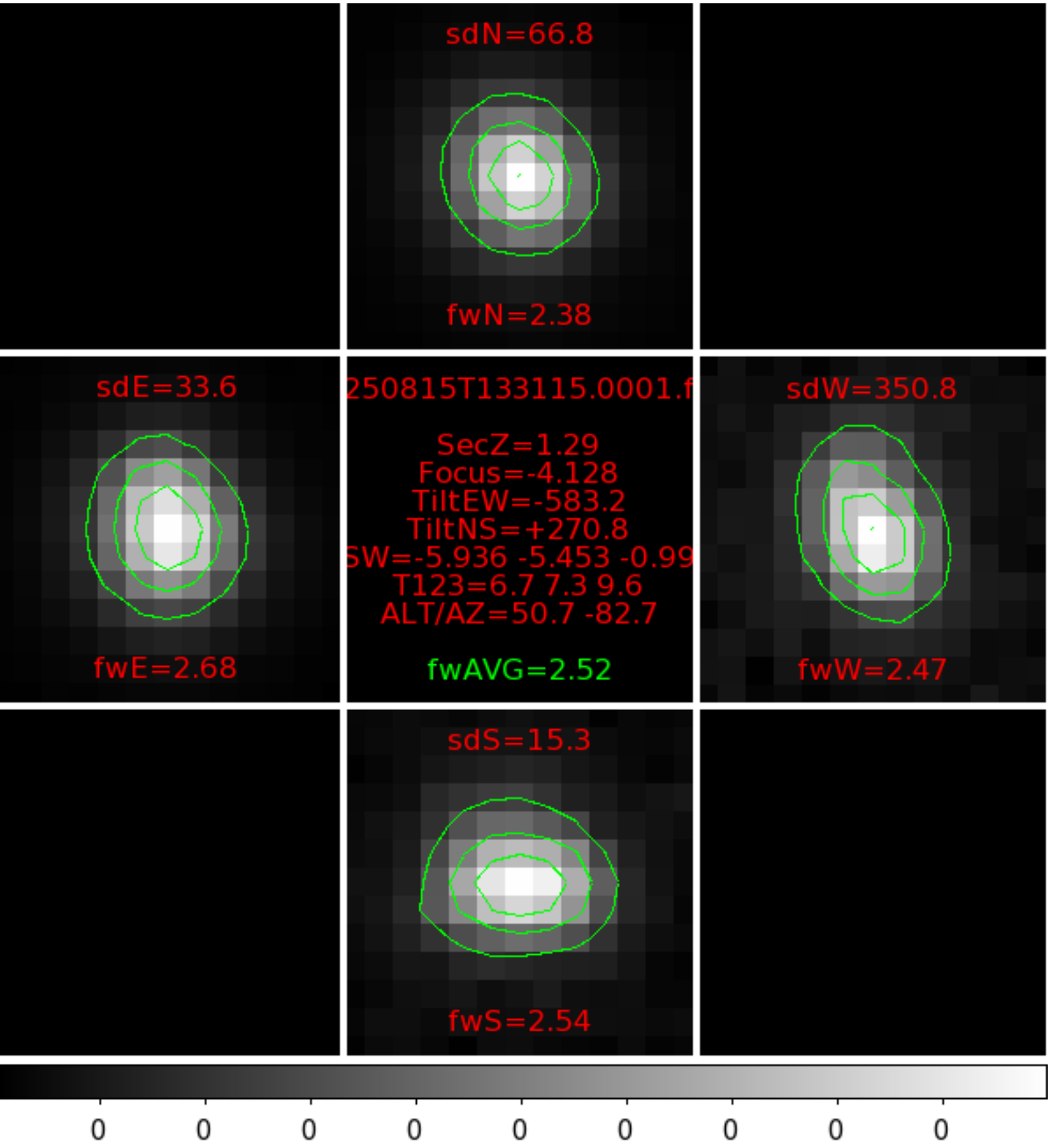

sdN=48.2
fwN=2.30
sdE=30.6
fwE=1.88
250815T133049.0001.f
SecZ=1.29
Focus=-4.128
TiltEW=-583.2
TiltNS=+270.8
SW=-5.936 -5.453 -0.99
T123=6.7 7.3 9.6
ALT/AZ=50.8 -82.7
fwAVG=2.04
sdW=23.2
fwW=1.88
sdS=26.8
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=66.8
fwN=2.38
sdE=33.6
fwE=2.68
250815T133115.0001.f
SecZ=1.29
Focus=-4.128
TiltEW=-583.2
TiltNS=+270.8
SW=-5.936 -5.453 -0.99
T123=6.7 7.3 9.6
ALT/AZ=50.7 -82.7
fwAVG=2.52
sdW=350.8
fwW=2.47
sdS=15.3
fwS=2.54
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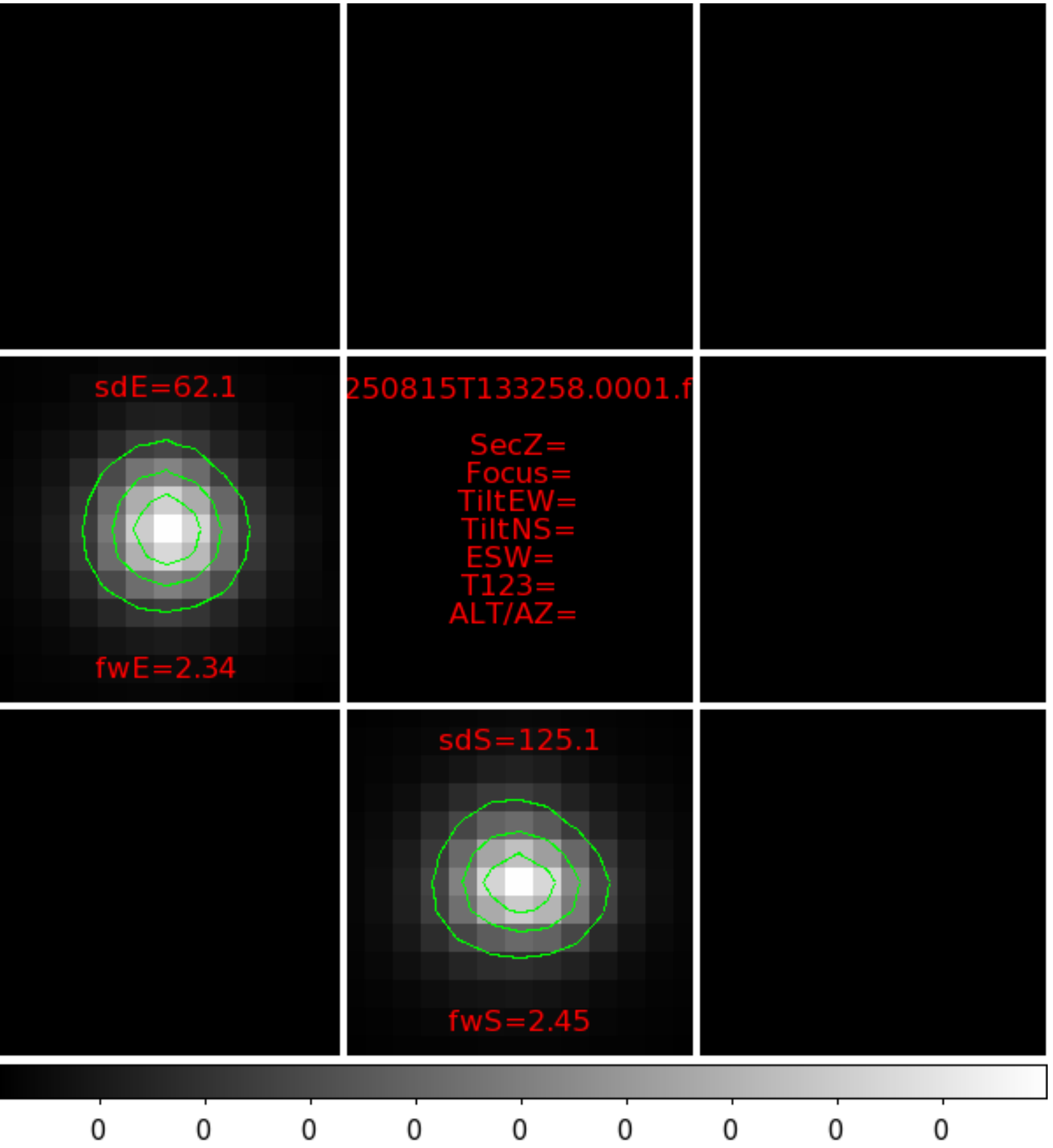
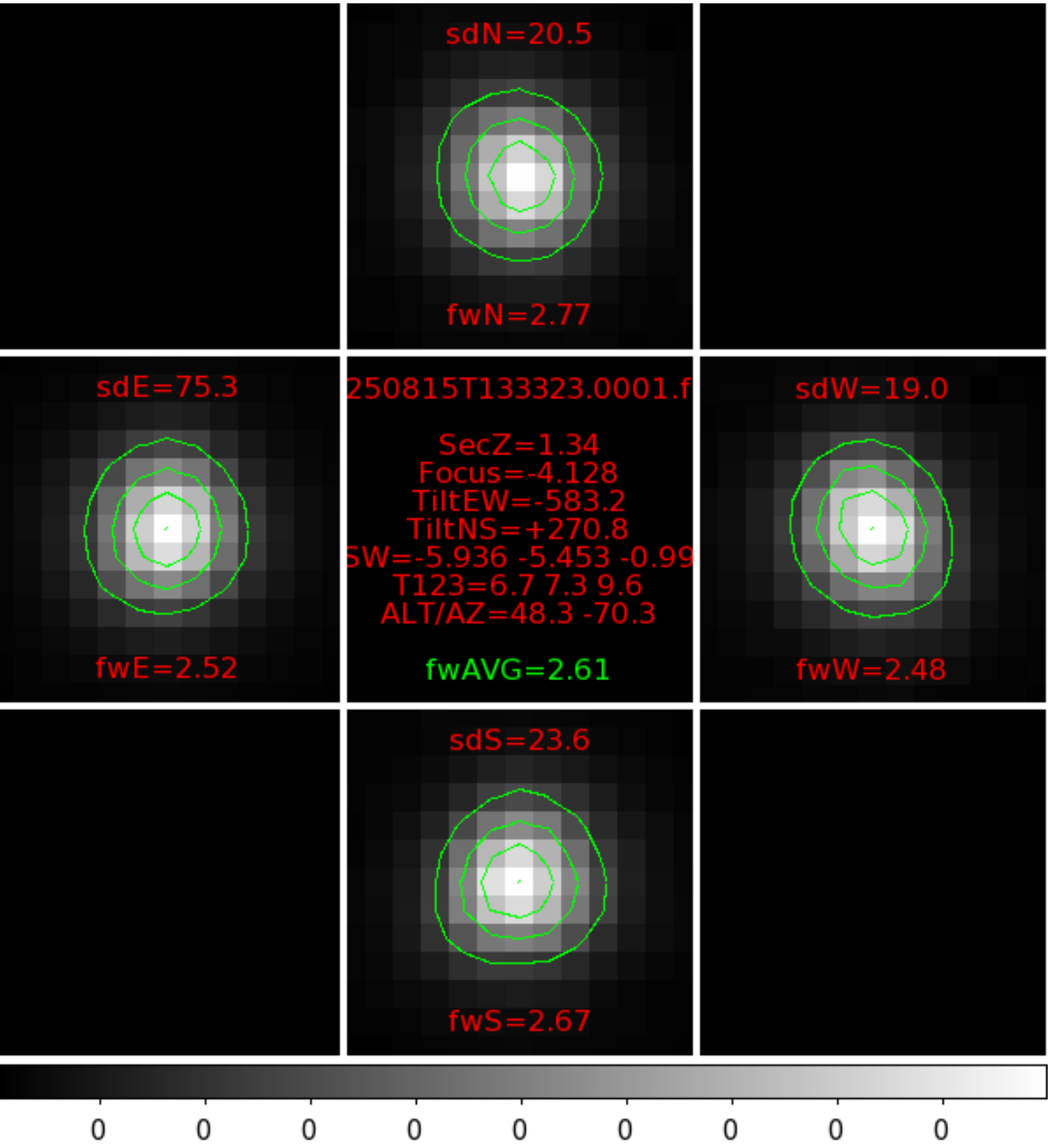

sdE=62.1
250815T133258.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.34
sdS=125.1
fwS=2.45
0 0 0 0 0 0 0 0 0


sdN=20.5
fwN=2.77
sdE=75.3
250815T133323.0001.f
SecZ=1.34
Focus=-4.128
TiltEW=-583.2
TiltNS=+270.8
SW=-5.936 -5.453 -0.99
T123=6.7 7.3 9.6
ALT/AZ=48.3 -70.3
fwAVG=2.61
sdW=19.0
fwE=2.52
fwW=2.48
sdS=23.6
fwS=2.67
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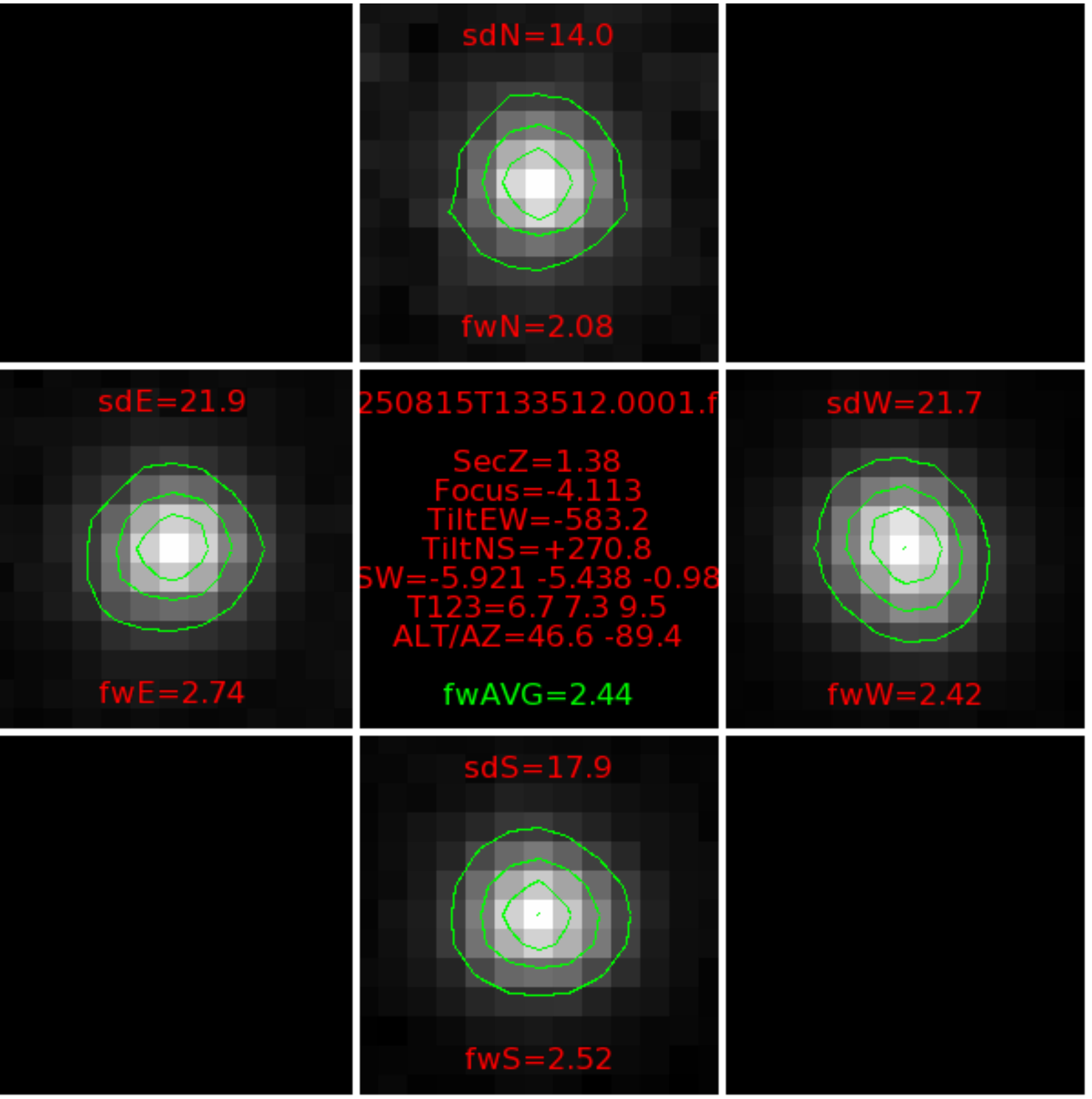
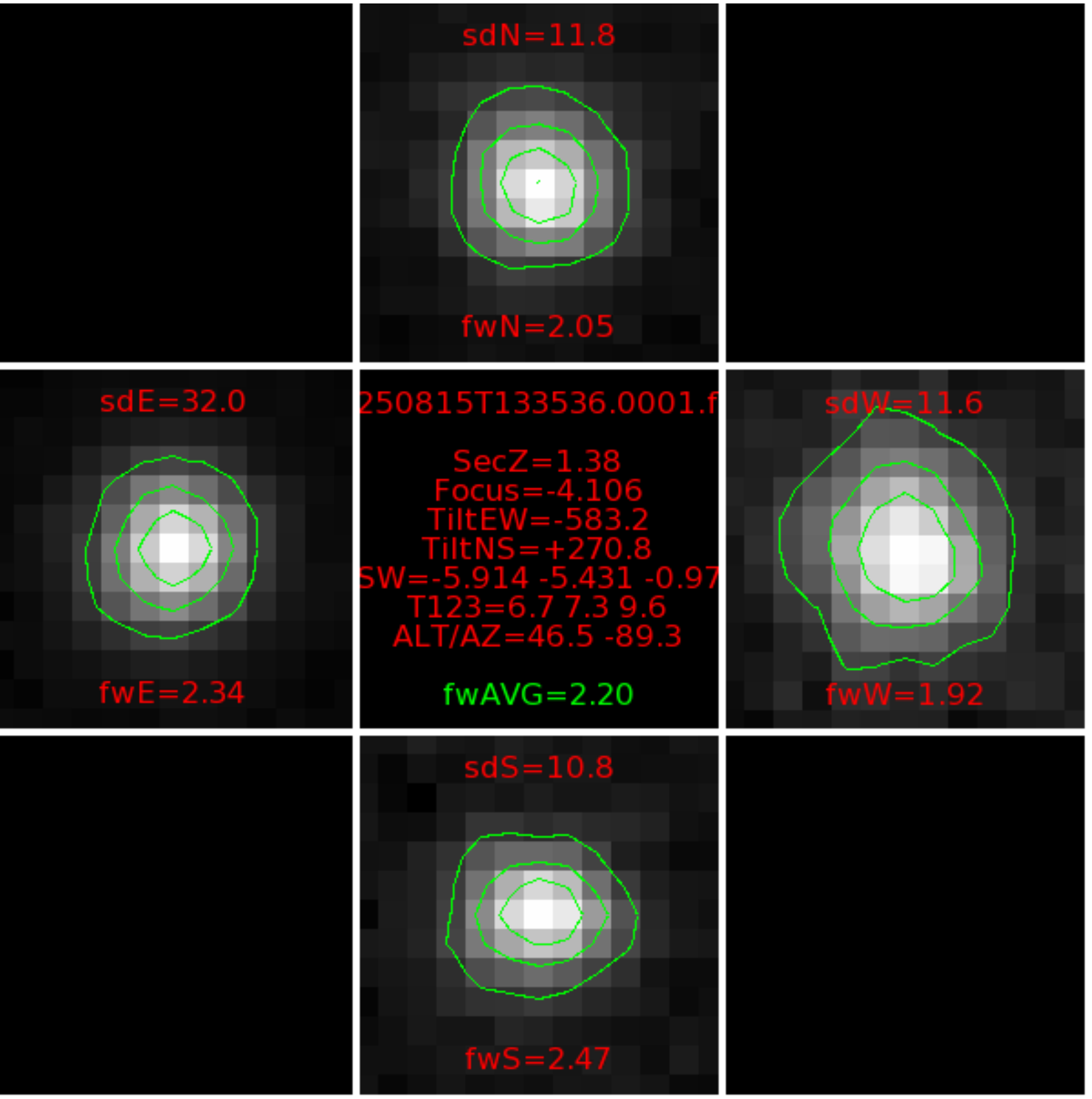
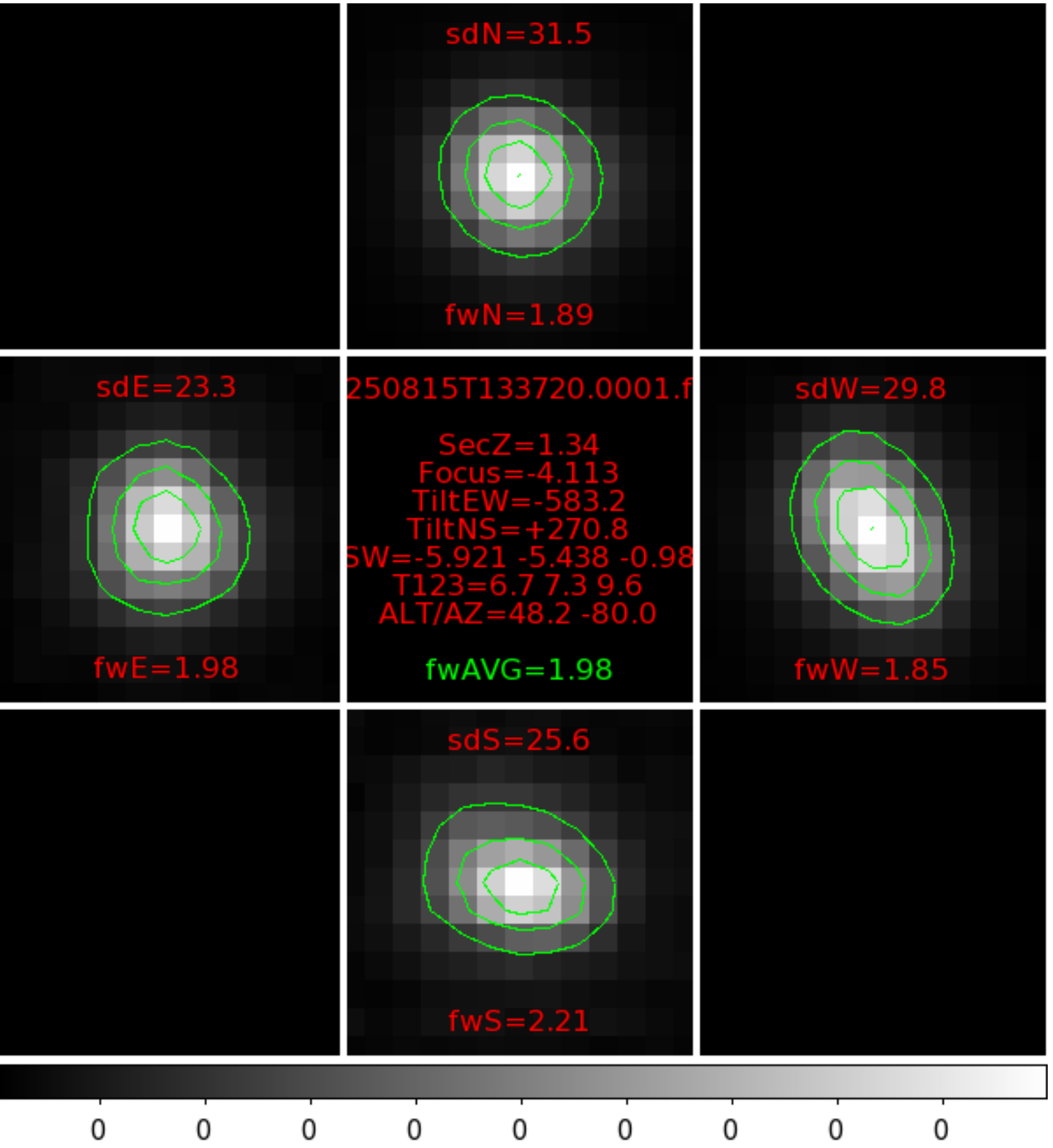

sdN=14.0
fwN=2.08
sdE=21.9
fwE=2.74
250815T133512.0001.f
SecZ=1.38
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.7 7.3 9.5
ALT/AZ=46.6 -89.4
fwAVG=2.44
sdW=21.7
fwW=2.42
sdS=17.9
fwS=2.52
0 0 0 0 0 0 0 0 0


sdN=11.8
fwN=2.05
sdE=32.0
fwE=2.34
250815T133536.0001.f
SecZ=1.38
Focus=-4.106
TiltEW=-583.2
TiltNS=+270.8
SW=-5.914 -5.431 -0.97
T123=6.7 7.3 9.6
ALT/AZ=46.5 -89.3
fwAVG=2.20
sdW=11.6
fwW=1.92
sdS=10.8
fwS=2.47
0 0 0 0 0 0 0 0 0


sdN=31.5
fwN=1.89
sdE=23.3
fwE=1.98
250815T133720.0001.f
SecZ=1.34
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.7 7.3 9.6
ALT/AZ=48.2 -80.0
fwAVG=1.98
sdW=29.8
fwW=1.85
sdS=25.6
fwS=2.21
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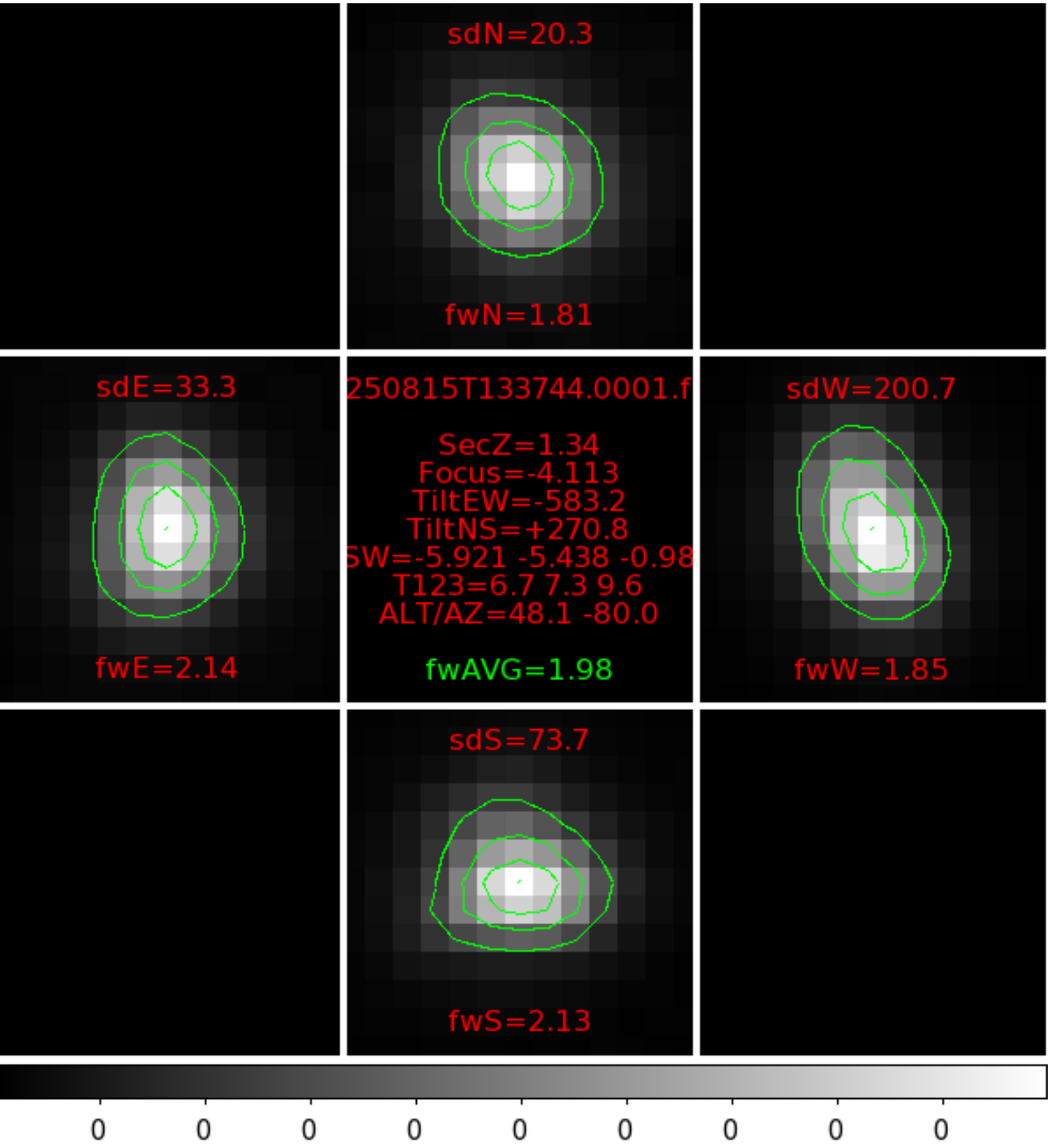
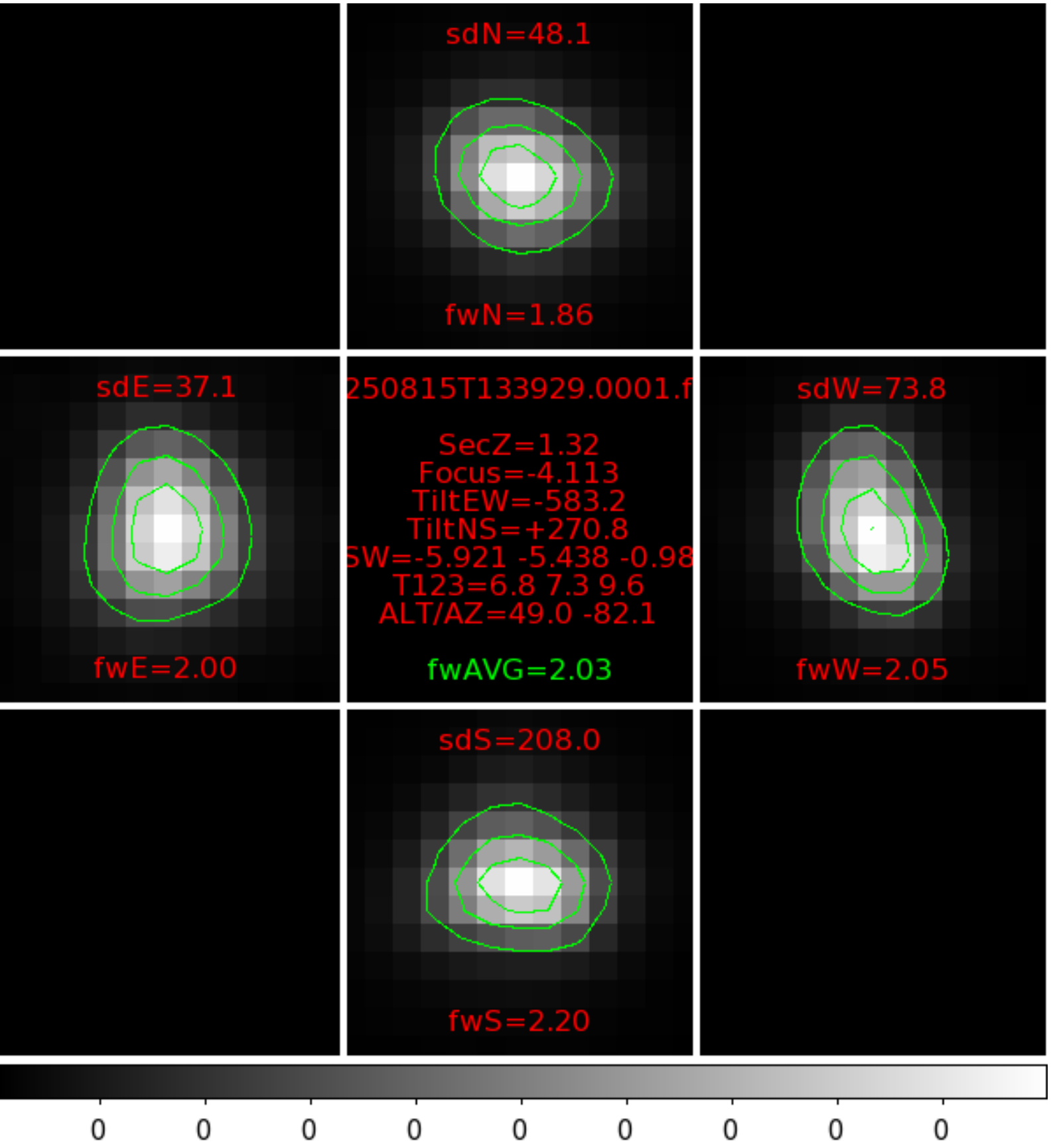
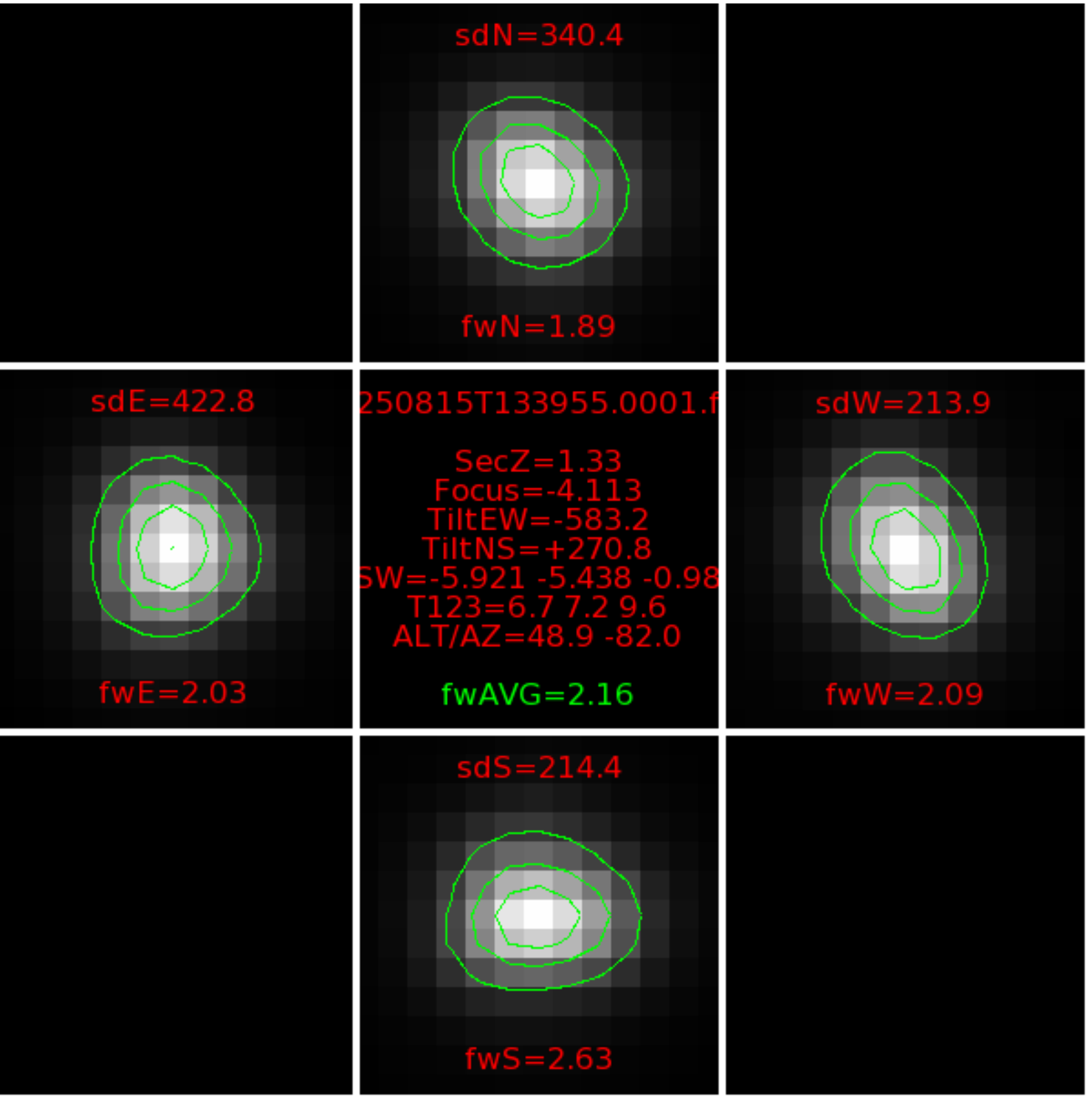
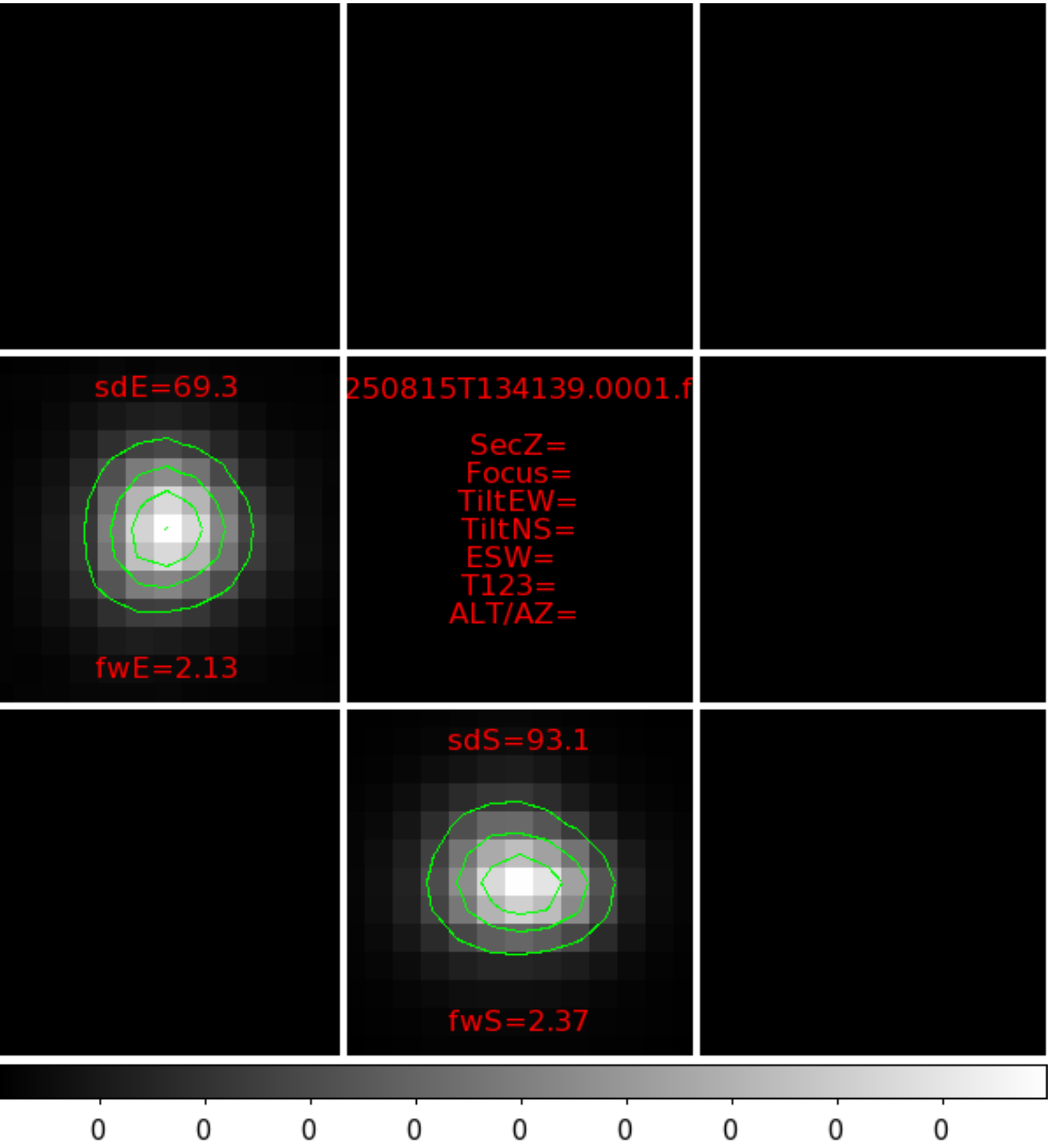
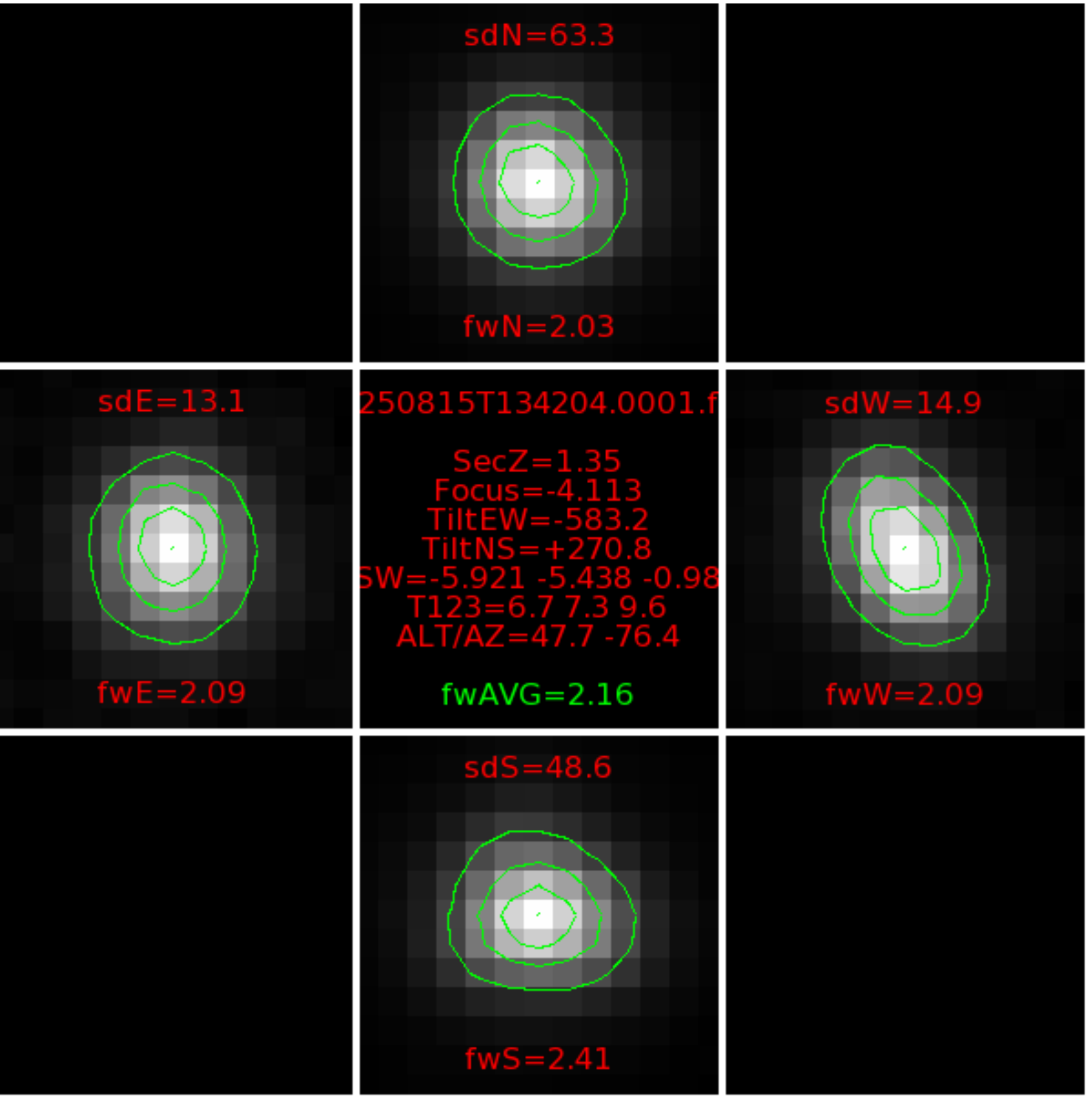
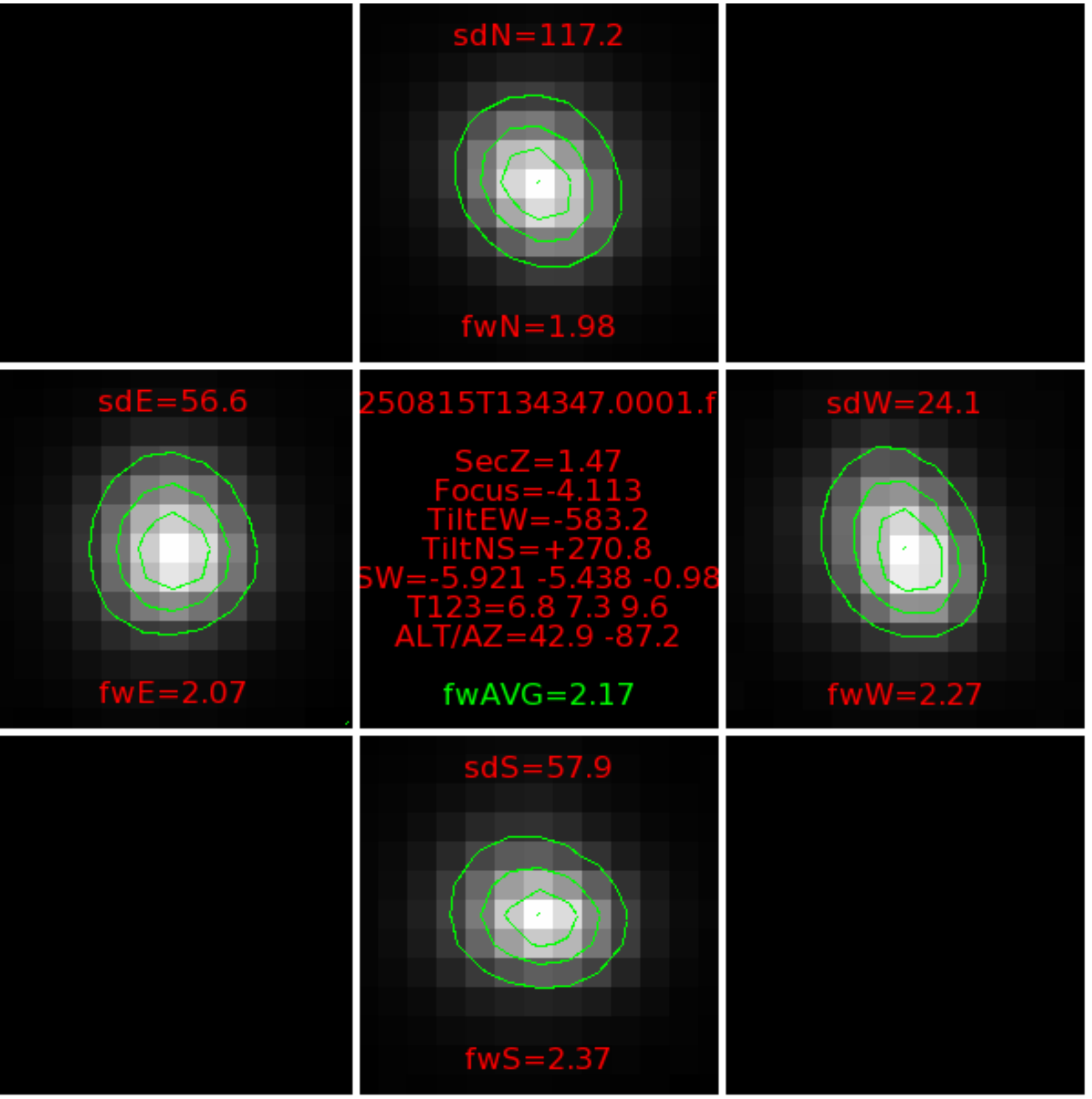

sdN=20.3
fwN=1.81
sdE=33.3
fwE=2.14
250815T133744.0001.f
SecZ=1.34
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.7 7.3 9.6
ALT/AZ=48.1 -80.0
fwAVG=1.98
sdW=200.7
fwW=1.85
sdS=73.7
fwS=2.13
0 0 0 0 0 0 0 0 0

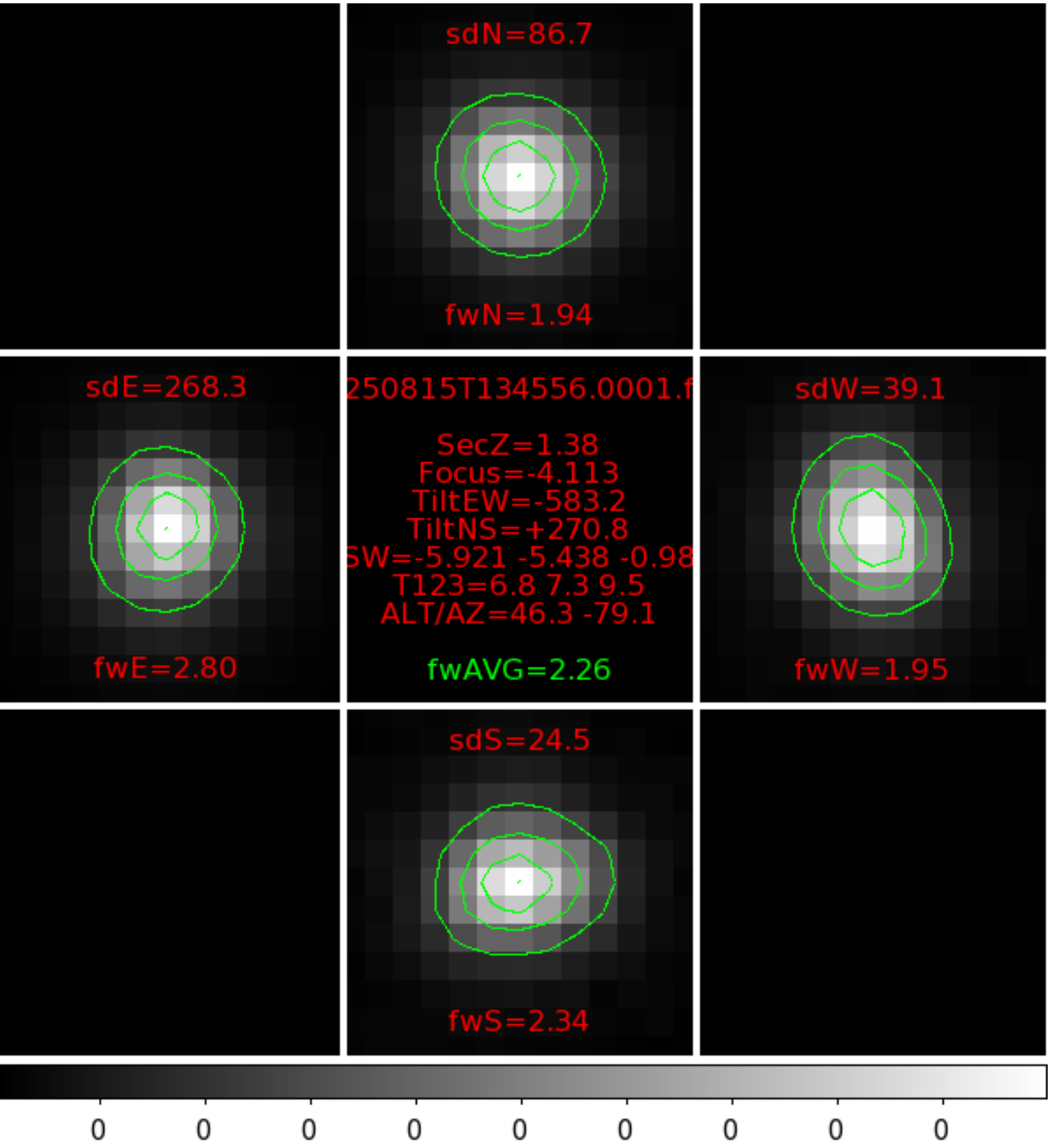

sdN=48.1
fwN=1.86
sdE=37.1
fwE=2.00
250815T133929.0001.f
SecZ=1.32
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.6
ALT/AZ=49.0 -82.1
fwAVG=2.03
sdW=73.8
fwW=2.05
sdS=208.0
fwS=2.20
0 0 0 0 0 0 0 0 0

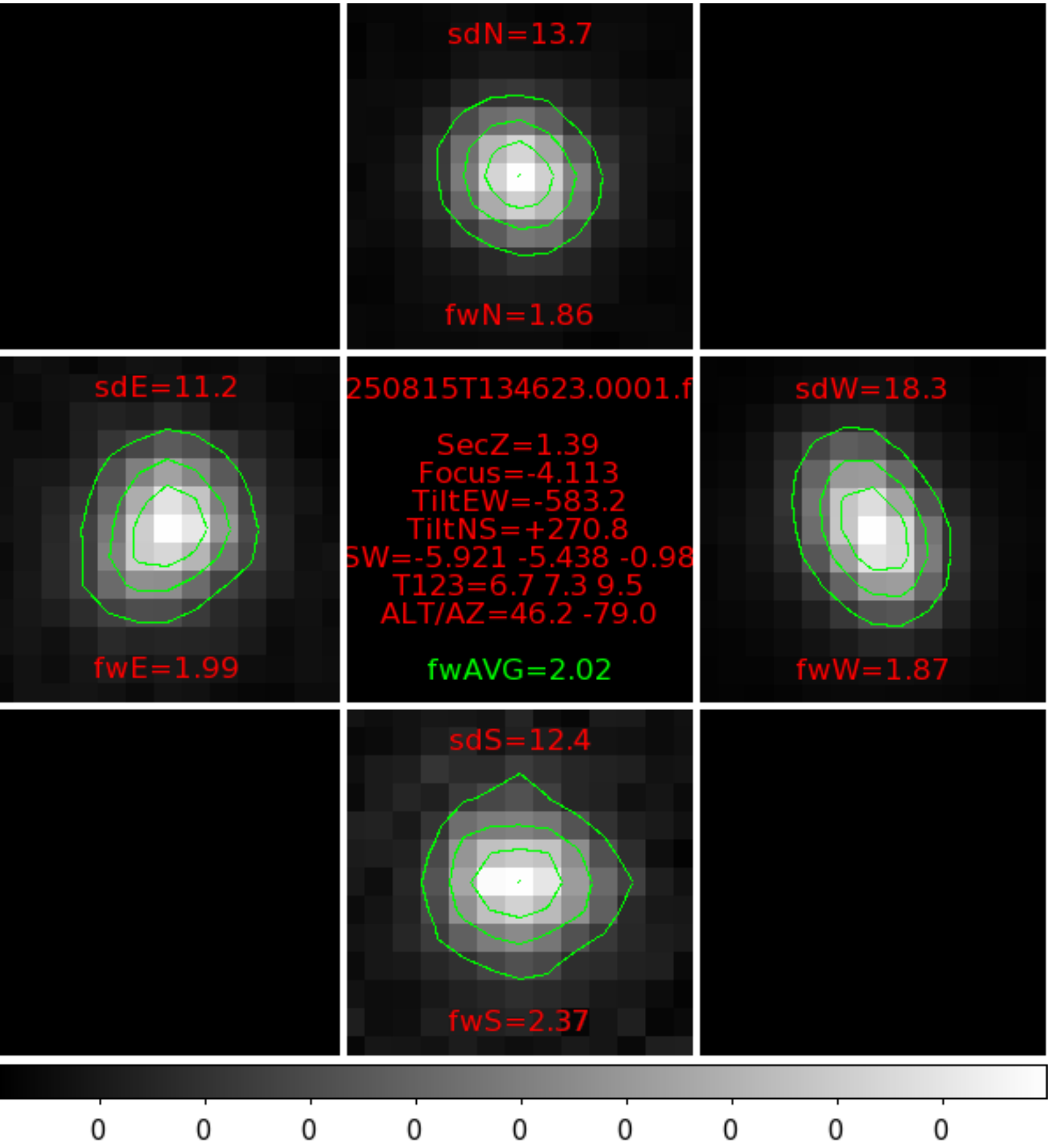

sdN=340.4
fwN=1.89
sdE=422.8
250815T133955.0001.f
SecZ=1.33
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.7 7.2 9.6
ALT/AZ=48.9 -82.0
fwAVG=2.16
sdW=213.9
fwE=2.03
fwW=2.09
sdS=214.4
fwS=2.63
0 0 0 0 0 0 0 0 0

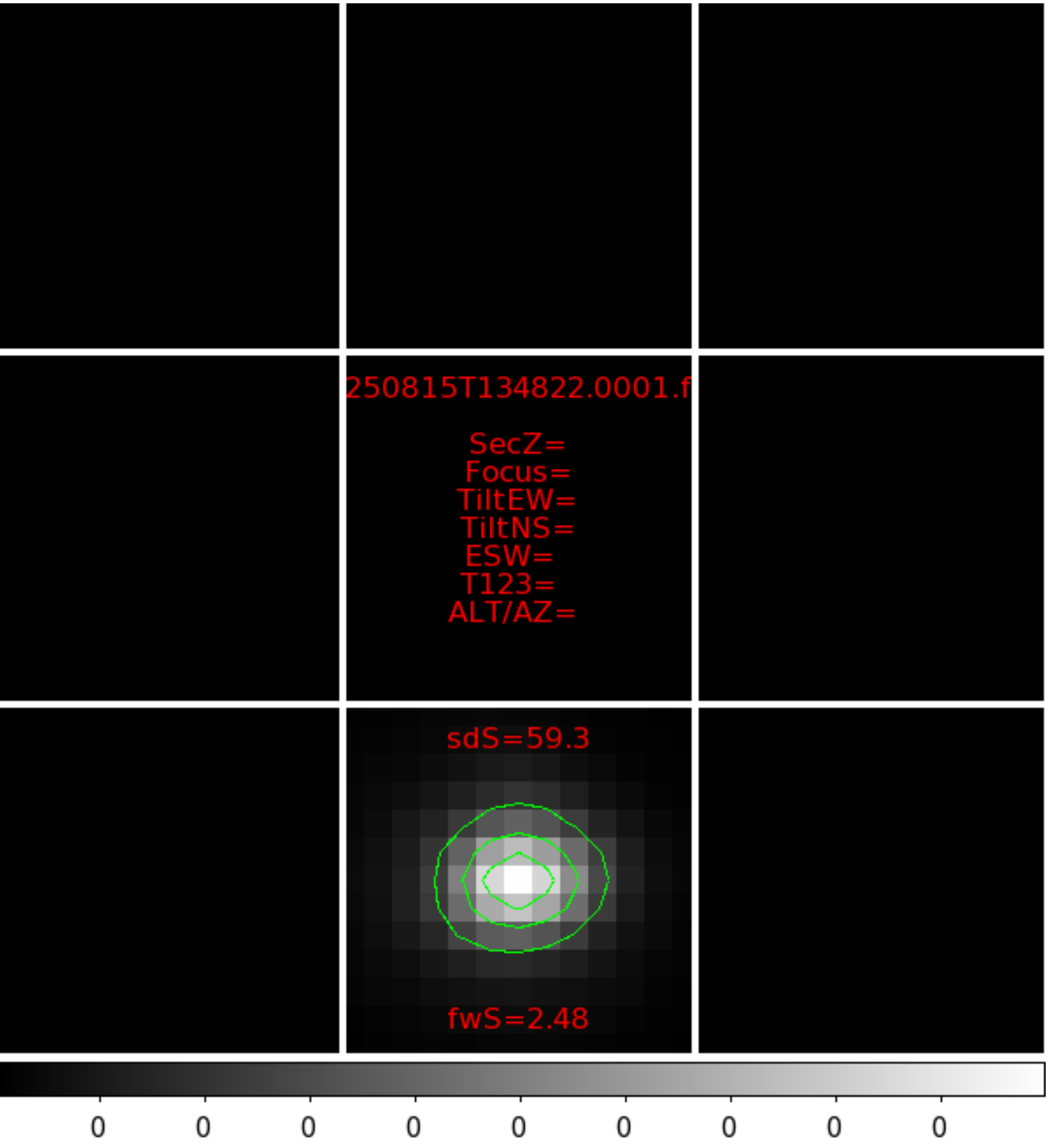

sdE=69.3
250815T134139.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.13
sdS=93.1
fwS=2.37
0 0 0 0 0 0 0 0 0

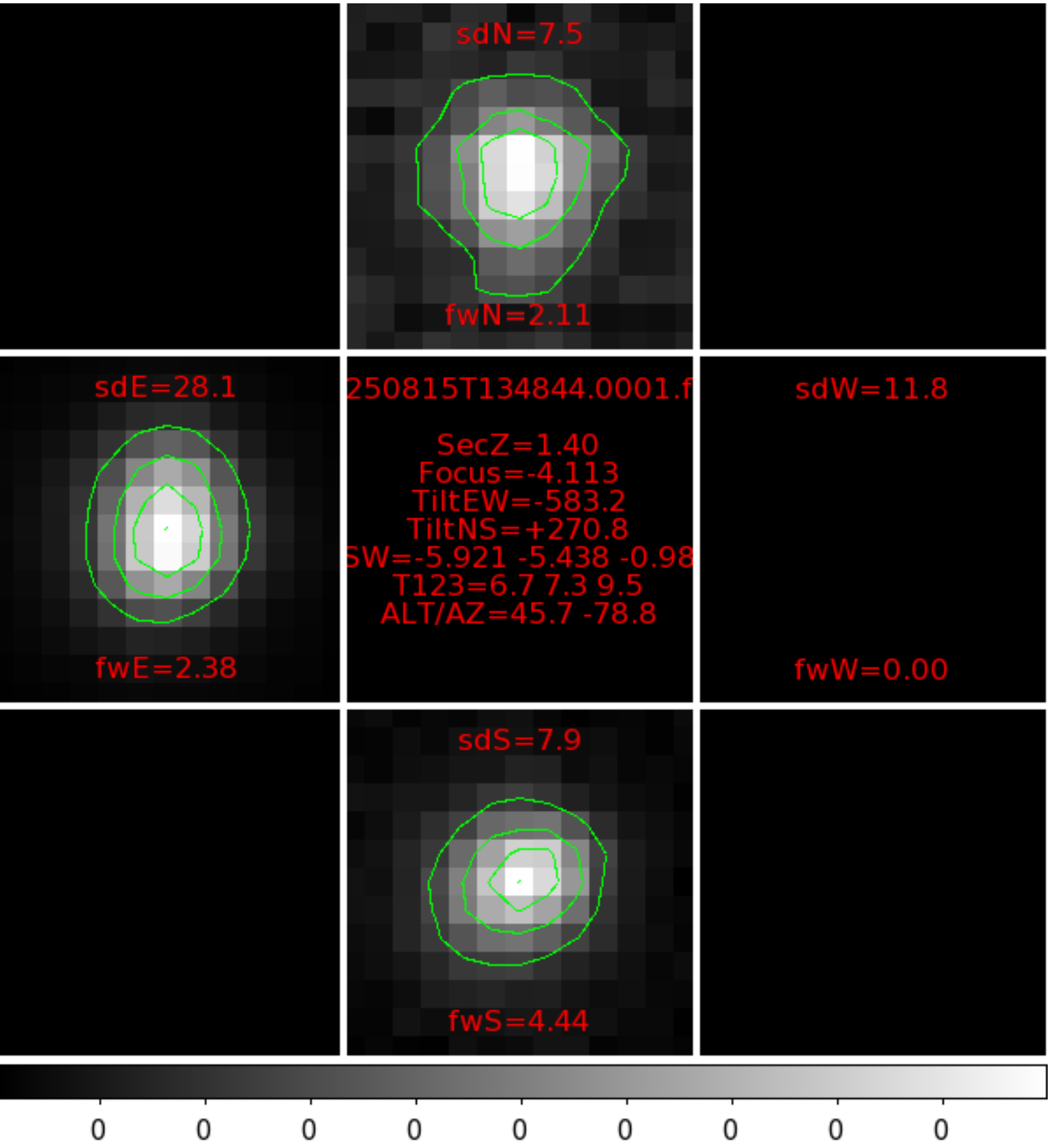

sdN=63.3
fwN=2.03
sdE=13.1
fwE=2.09
250815T134204.0001.f
SecZ=1.35
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.7 7.3 9.6
ALT/AZ=47.7 -76.4
fwAVG=2.16
sdW=14.9
fwW=2.09
sdS=48.6
fwS=2.41
0 0 0 0 0 0 0 0 0

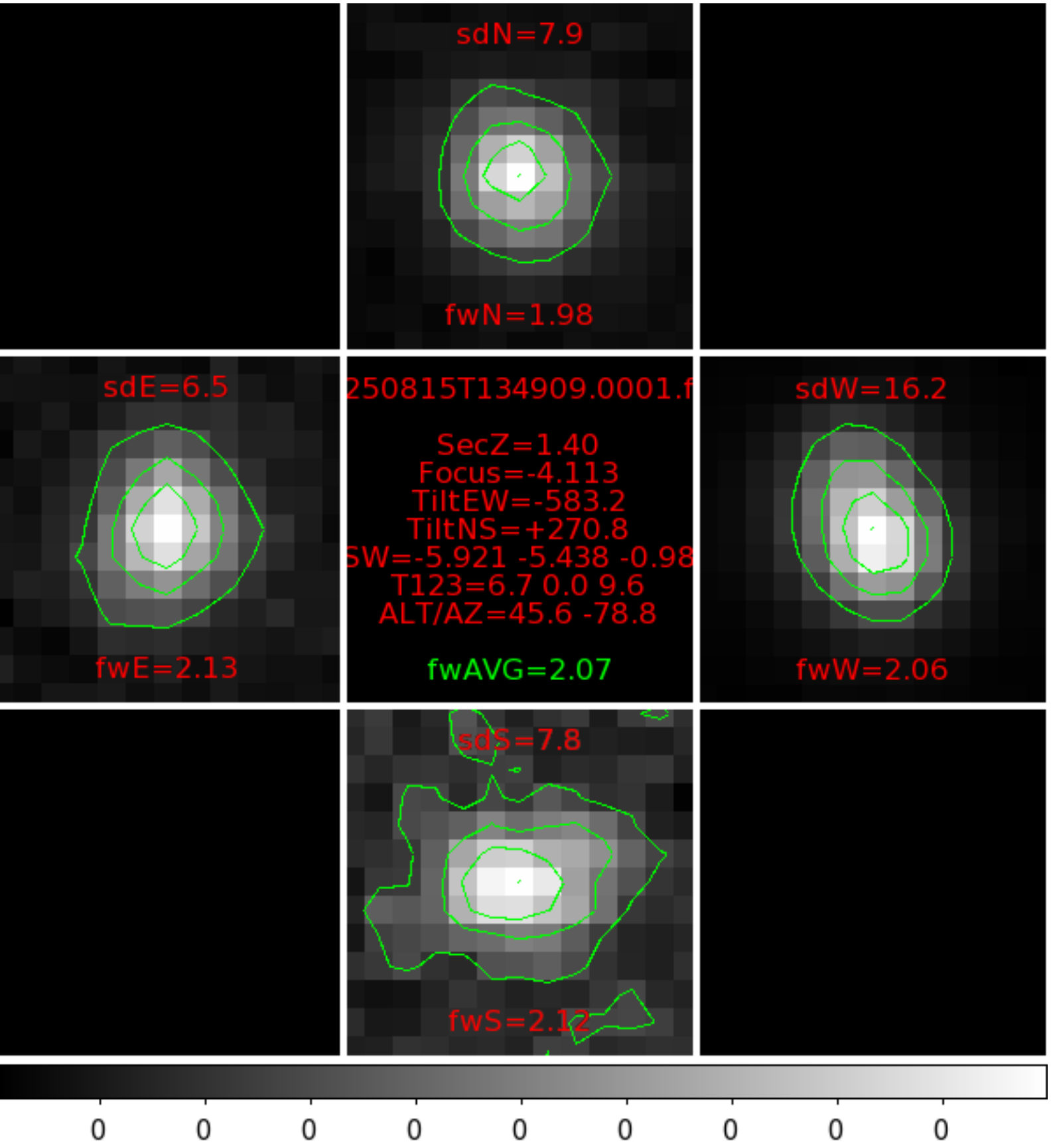

sdN=117.2
fwN=1.98
sdE=56.6
250815T134347.0001.f
SecZ=1.47
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.6
ALT/AZ=42.9 -87.2
fwAVG=2.17
sdW=24.1
fwE=2.07
fwW=2.27
sdS=57.9
fwS=2.37
0 0 0 0 0 0 0 0 0

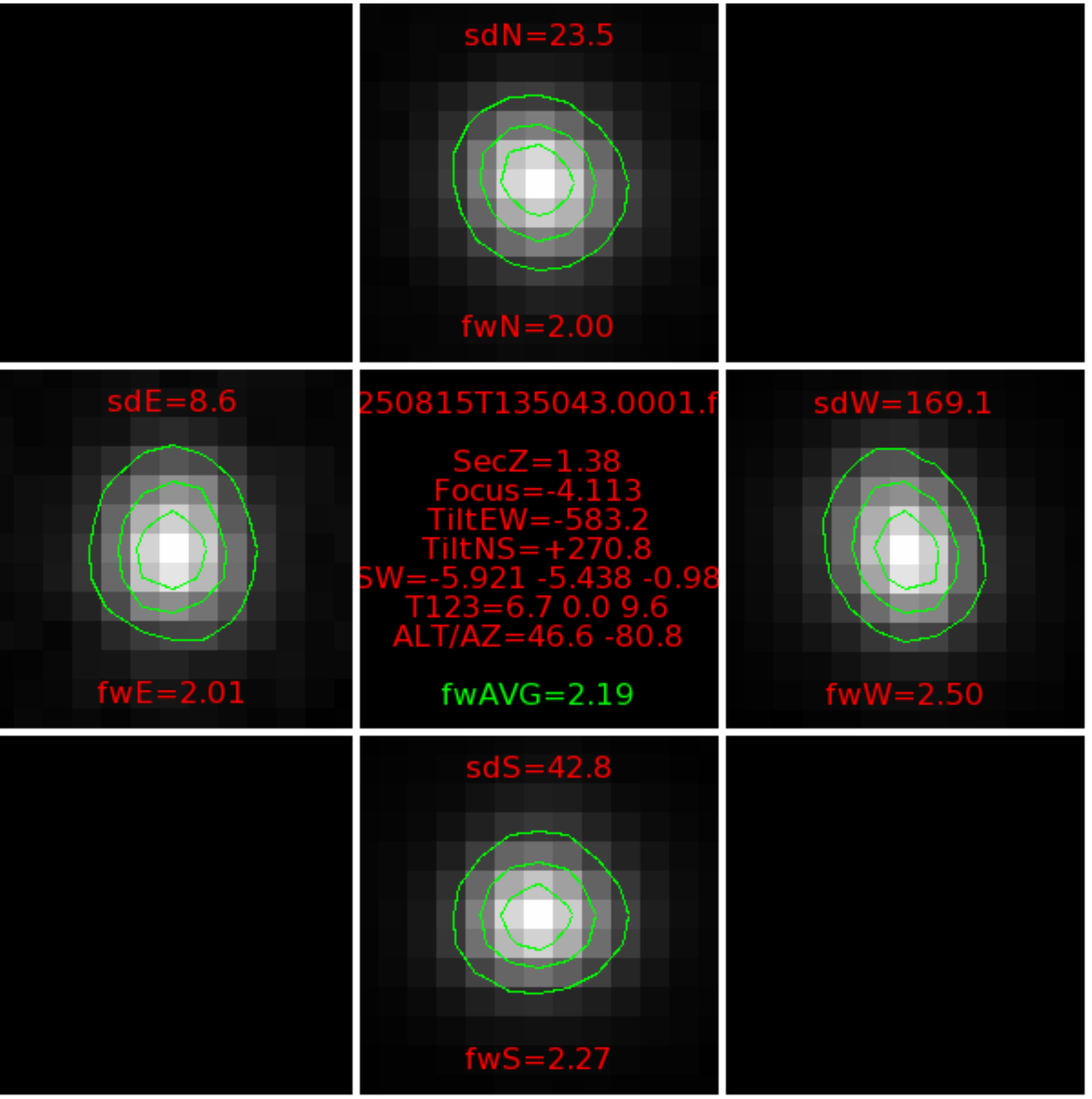

sdN=86.7
fwN=1.94
sdE=268.3
fwE=2.80
250815T134556.0001.f
SecZ=1.38
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.5
ALT/AZ=46.3 -79.1
fwAVG=2.26
sdW=39.1
fwW=1.95
sdS=24.5
fwS=2.34
0 0 0 0 0 0 0 0 0

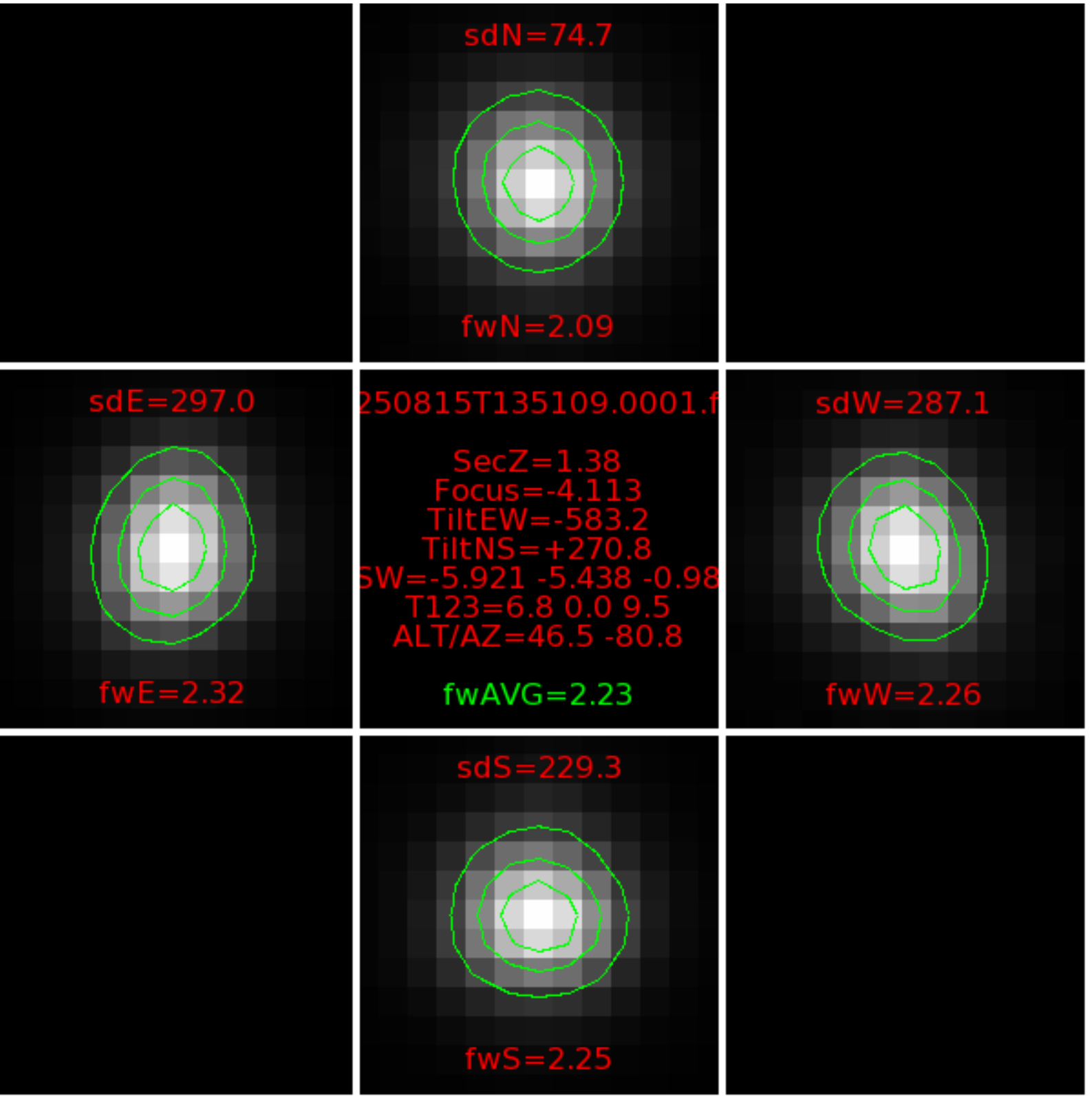

sdN=13.7
fwN=1.86
sdE=11.2
fwE=1.99
250815T134623.0001.f
SecZ=1.39
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.7 7.3 9.5
ALT/AZ=46.2 -79.0
fwAVG=2.02
sdW=18.3
fwW=1.87
sdS=12.4
fwS=2.37
0 0 0 0 0 0 0 0 0

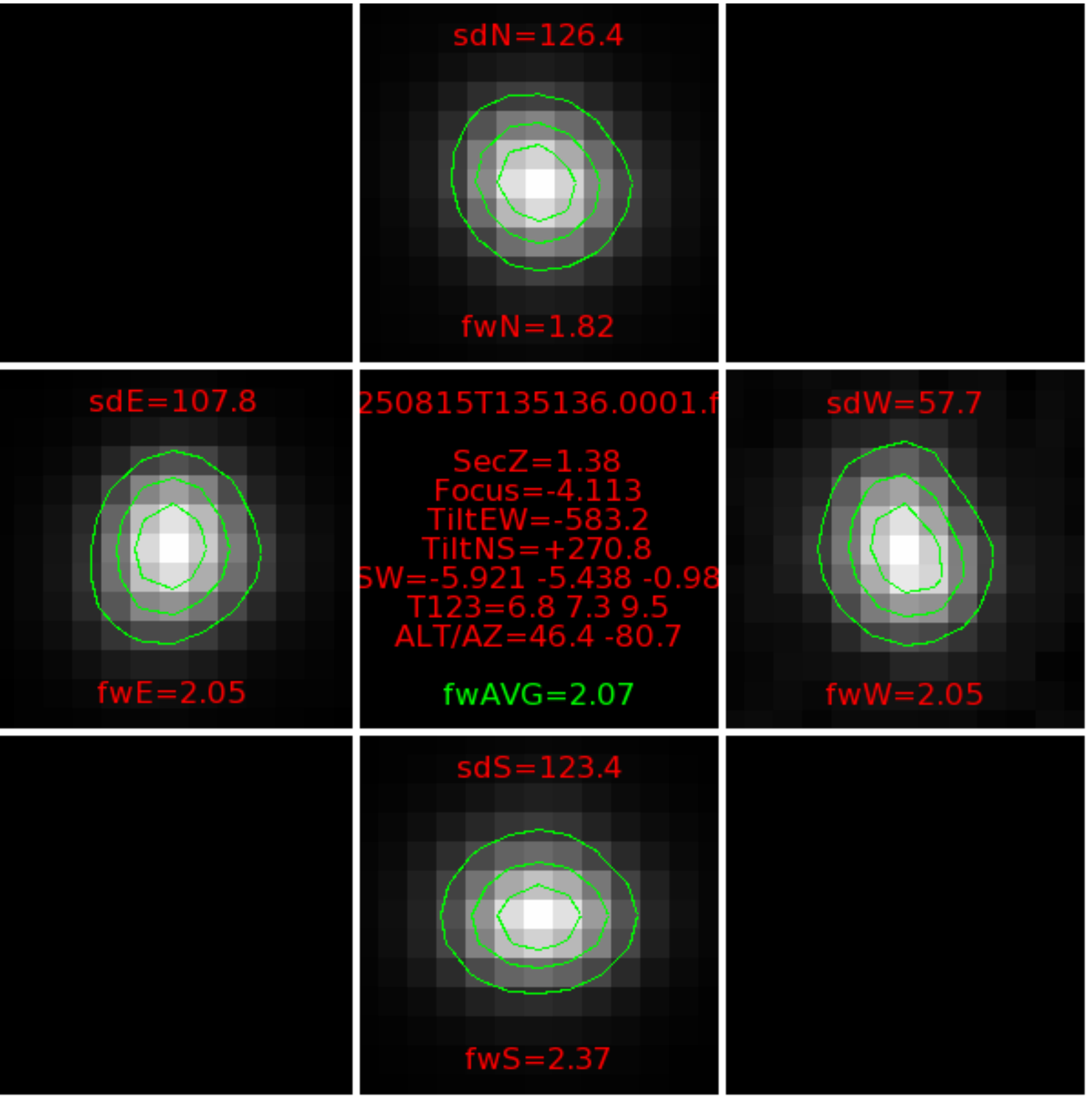

250815T134822.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=59.3
fwS=2.48
0 0 0 0 0 0 0 0 0

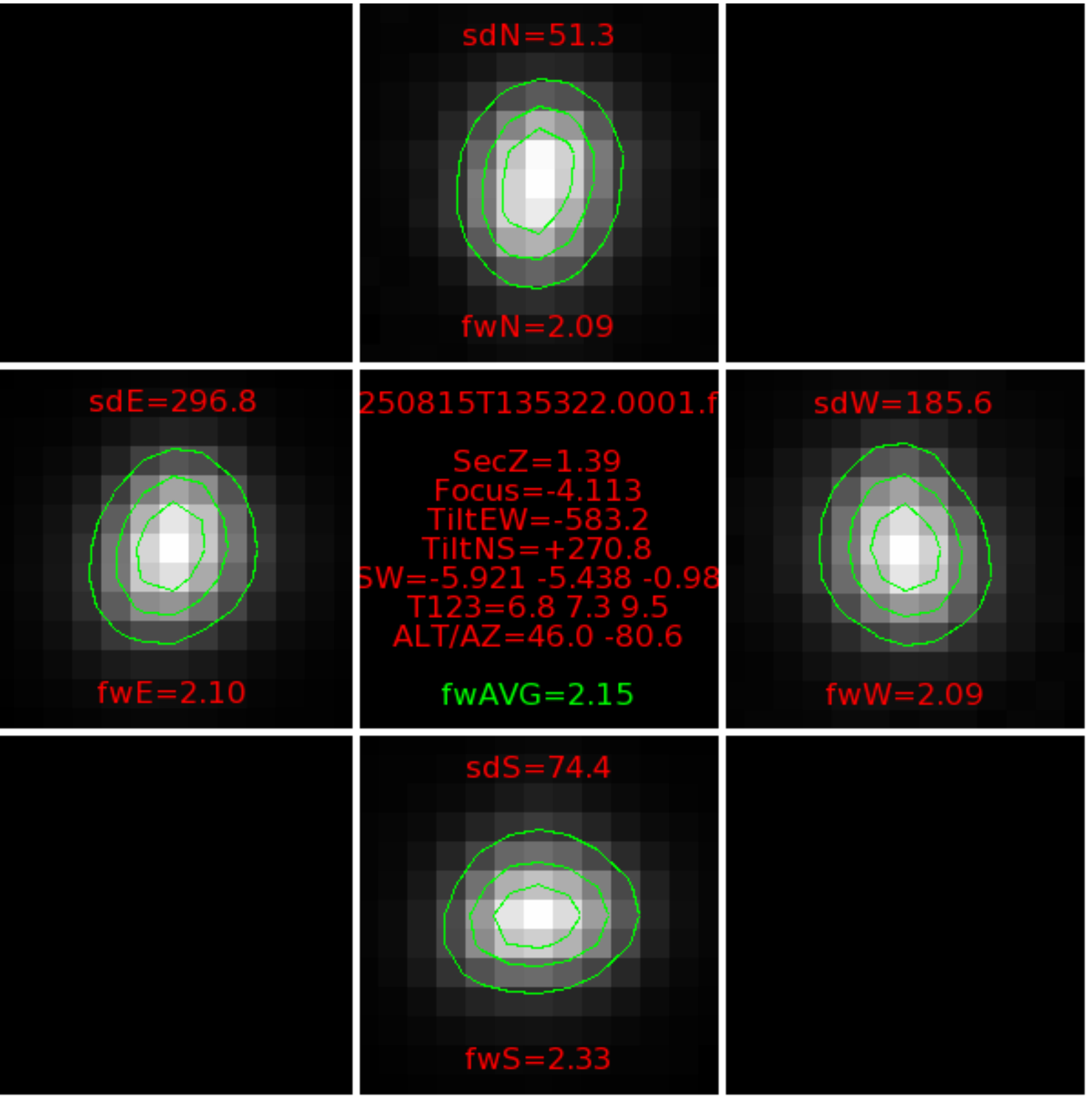

sdN=7.5
fwN=2.11
sdE=28.1
fwE=2.38
250815T134844.0001.f
SecZ=1.40
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.7 7.3 9.5
ALT/AZ=45.7 -78.8
sdW=11.8
fwW=0.00
sdS=7.9
fwS=4.44
0 0 0 0 0 0 0 0 0

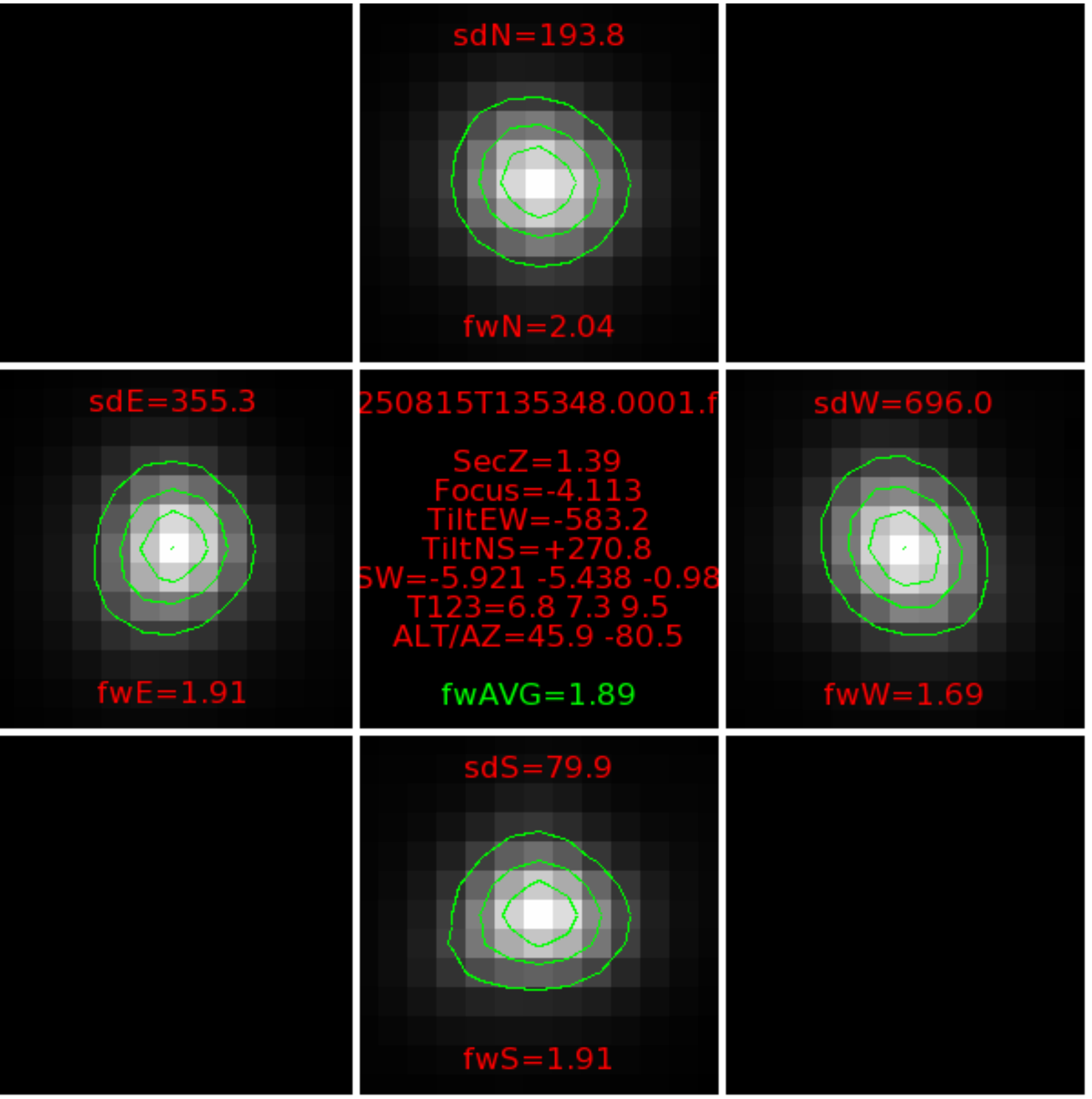

sdN=7.9
fwN=1.98
sdE=6.5
fwE=2.13
250815T134909.0001.f
SecZ=1.40
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.7 0.0 9.6
ALT/AZ=45.6 -78.8
fwAVG=2.07
sdW=16.2
fwW=2.06
sdS=7.8
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=23.5
fwN=2.00
sdE=8.6
fwE=2.01
250815T135043.0001.f
SecZ=1.38
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.7 0.0 9.6
ALT/AZ=46.6 -80.8
fwAVG=2.19
sdW=169.1
fwW=2.50
sdS=42.8
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=74.7
fwN=2.09
sdE=297.0
fwE=2.32
250815T135109.0001.f
SecZ=1.38
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 0.0 9.5
ALT/AZ=46.5 -80.8
fwAVG=2.23
sdW=287.1
fwW=2.26
sdS=229.3
fwS=2.25
0 0 0 0 0 0 0 0 0


sdN=126.4
fwN=1.82
sdE=107.8
fwE=2.05
250815T135136.0001.f
SecZ=1.38
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.5
ALT/AZ=46.4 -80.7
fwAVG=2.07
sdW=57.7
fwW=2.05
sdS=123.4
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=51.3
fwN=2.09
sdE=296.8
250815T135322.0001.f
SecZ=1.39
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.5
ALT/AZ=46.0 -80.6
fwAVG=2.15
sdW=185.6
fwE=2.10
fwW=2.09
sdS=74.4
fwS=2.33
0 0 0 0 0 0 0 0 0


sdN=193.8
fwN=2.04
sdE=355.3
250815T135348.0001.f
SecZ=1.39
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.5
ALT/AZ=45.9 -80.5
fwAVG=1.89
sdW=696.0
fwE=1.91
fwW=1.69
sdS=79.9
fwS=1.91
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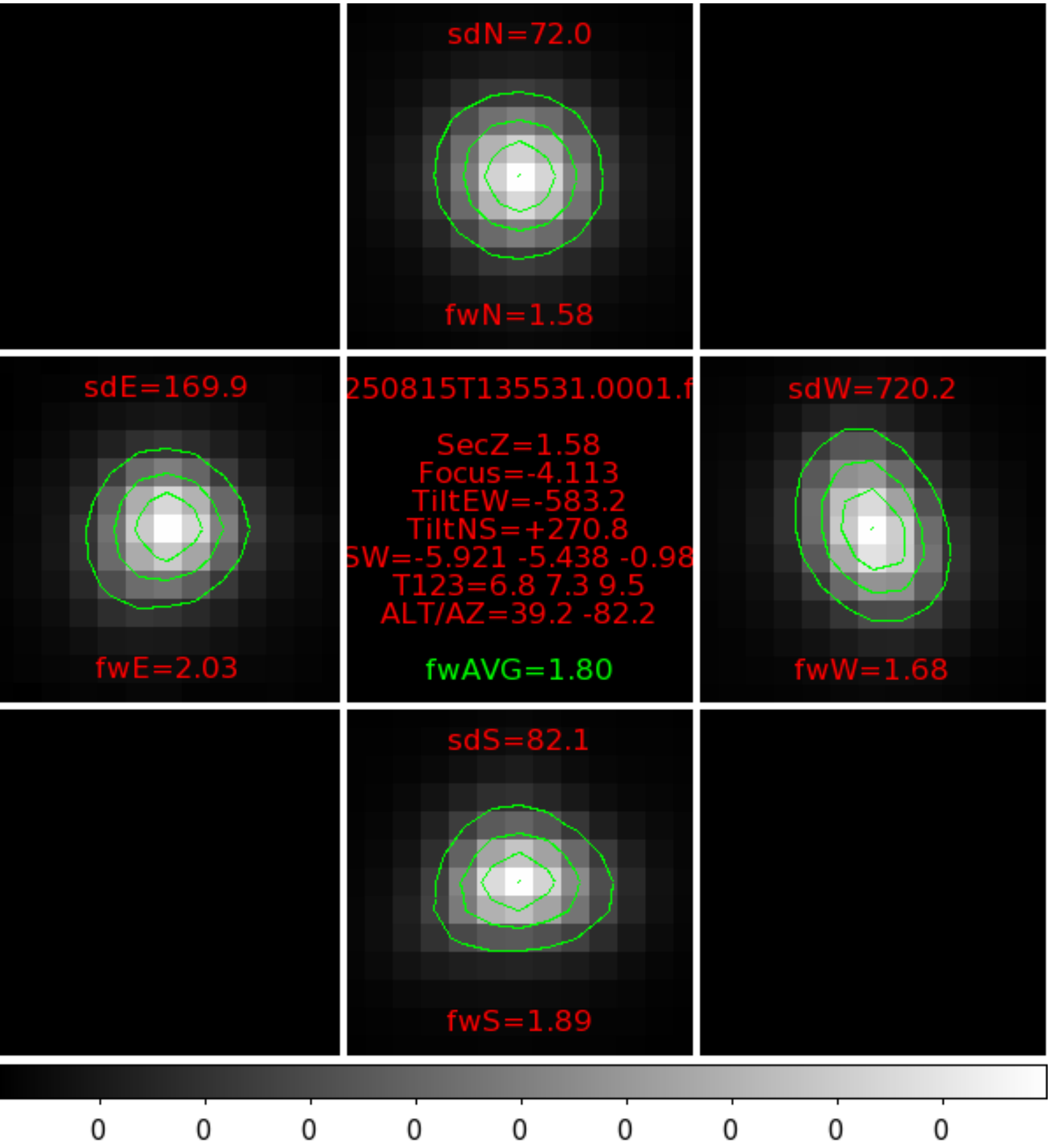
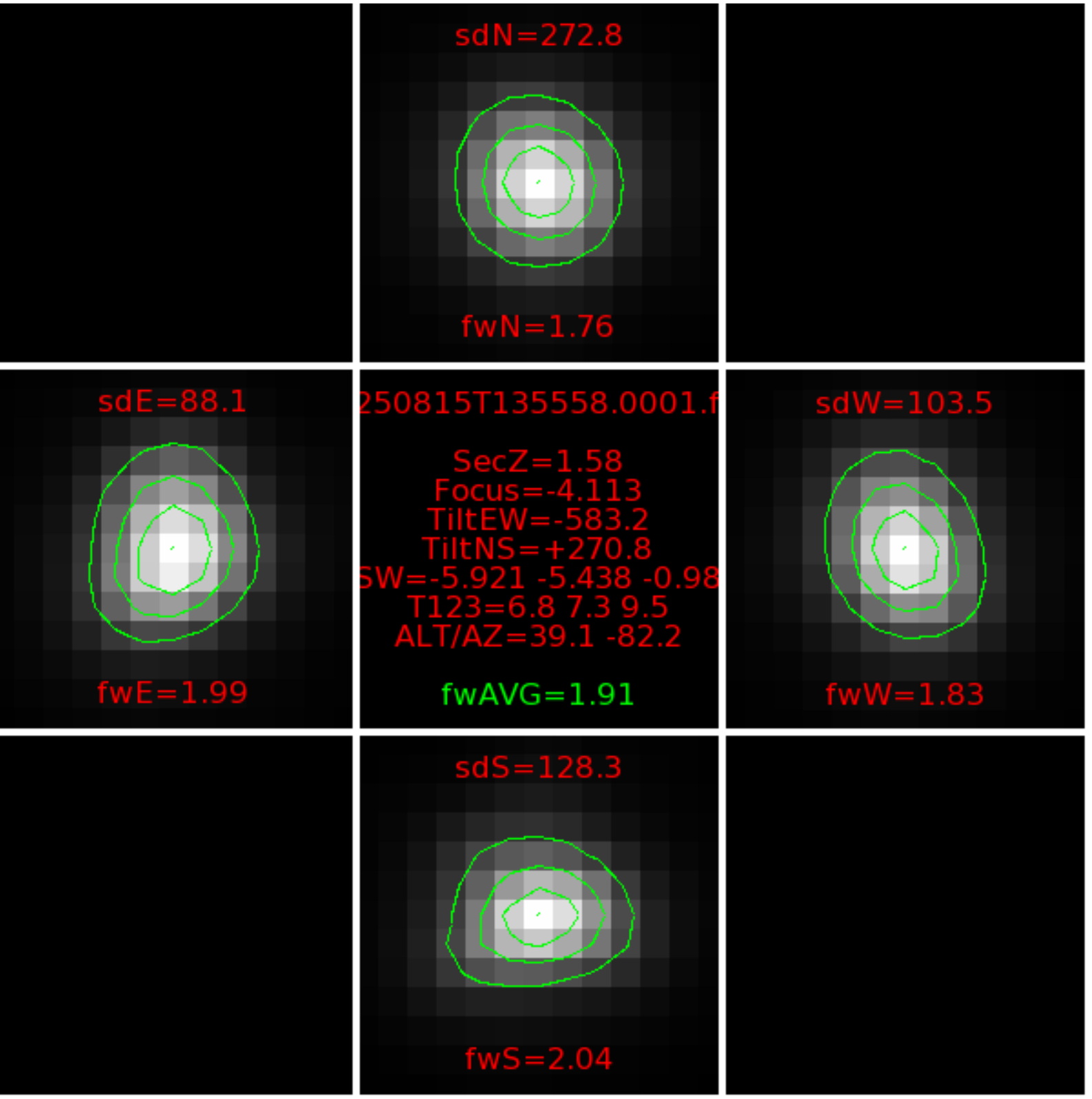
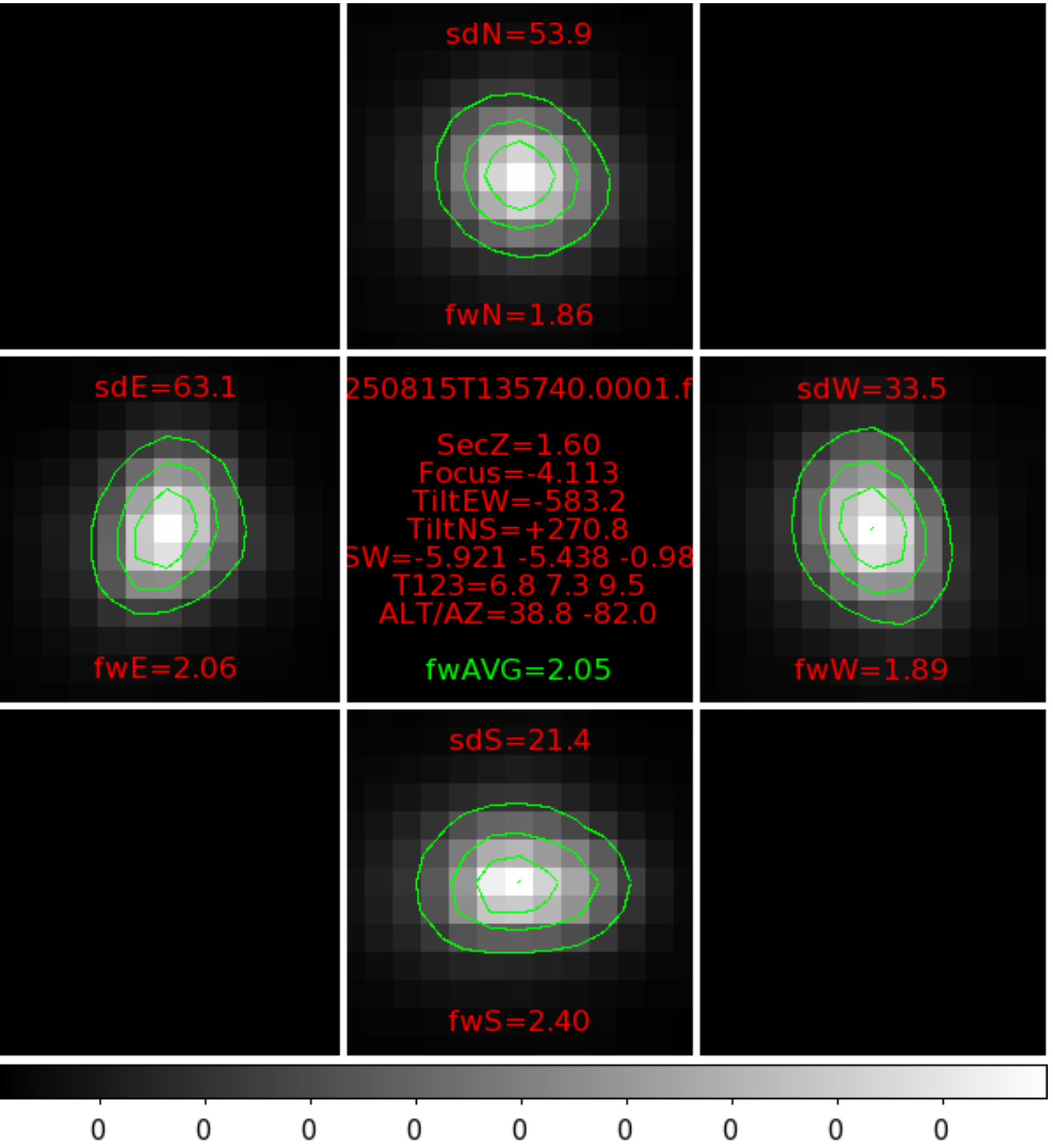
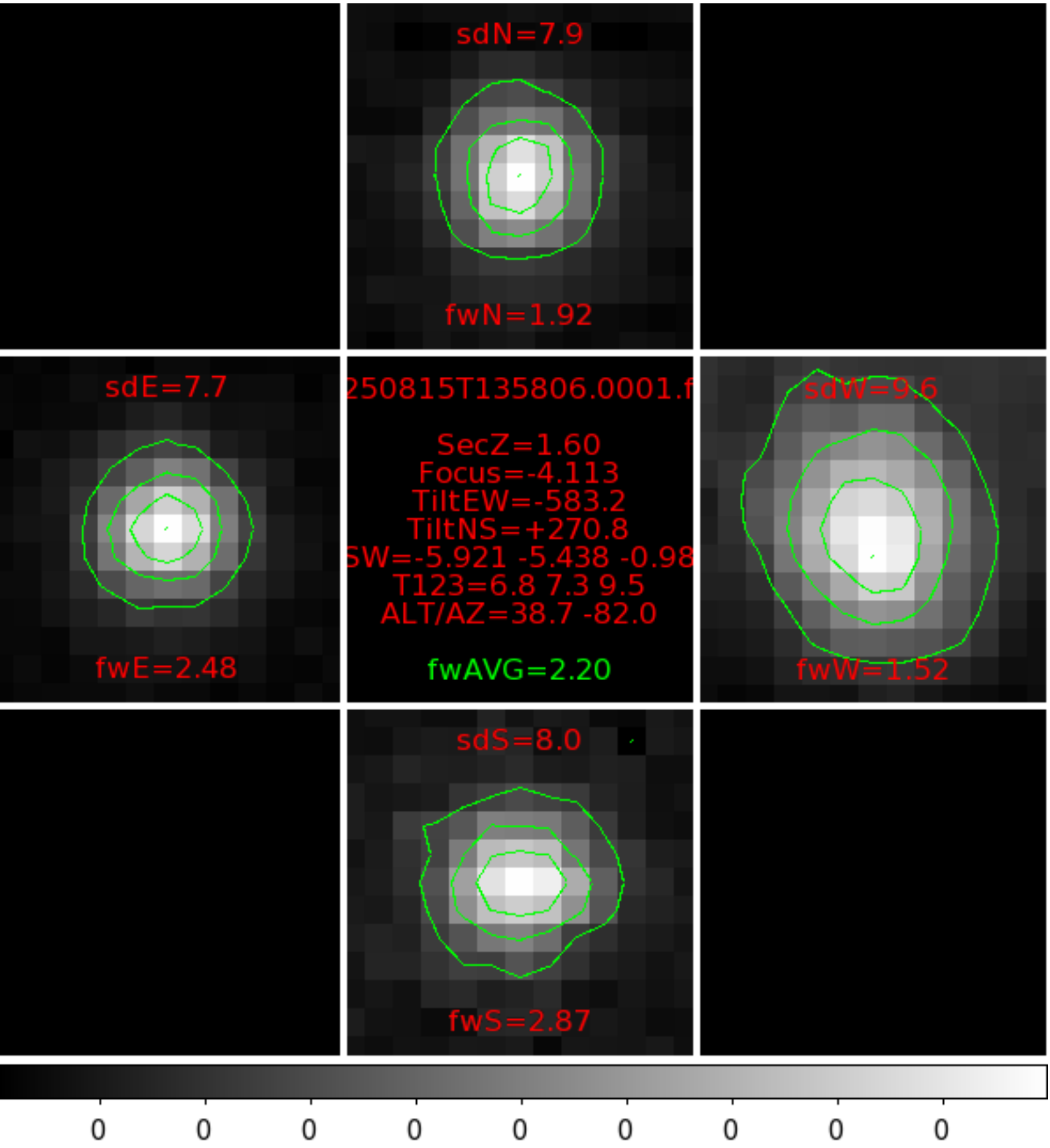
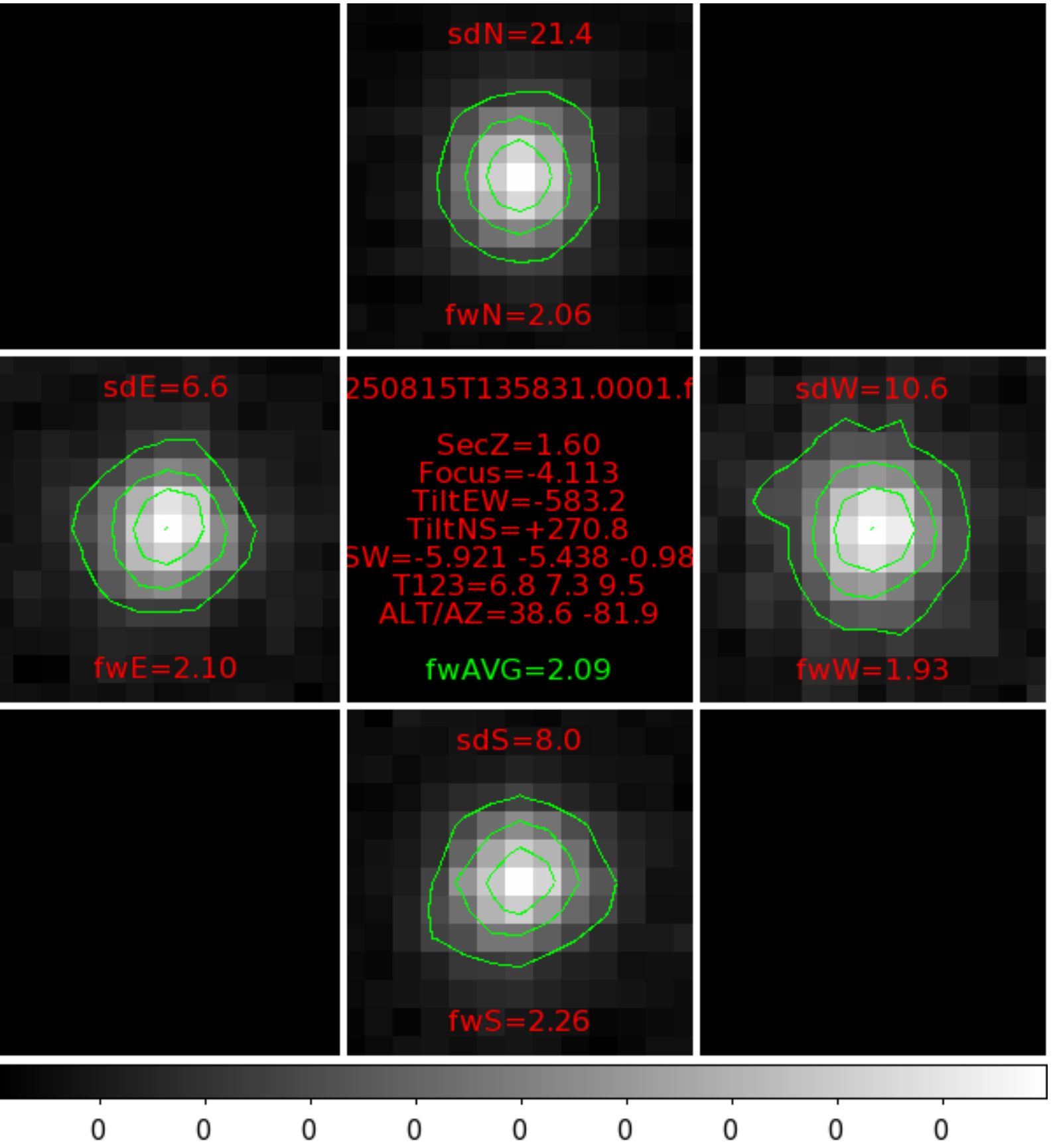
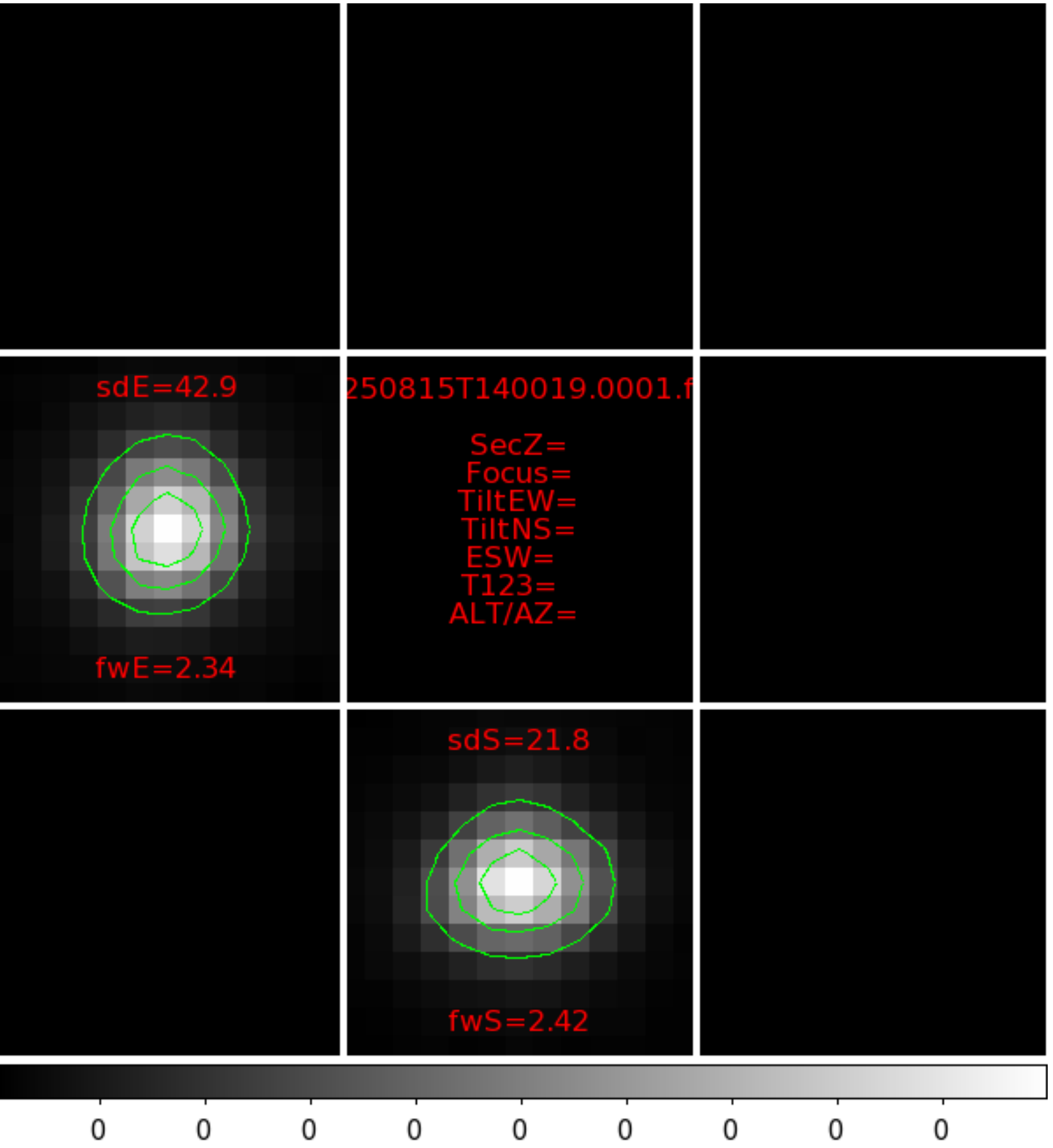

sdN=72.0
fwN=1.58
sdE=169.9
fwE=2.03
250815T135531.0001.f
SecZ=1.58
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.5
ALT/AZ=39.2 -82.2
fwAVG=1.80
sdW=720.2
fwW=1.68
sdS=82.1
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=272.8
fwN=1.76
sdE=88.1
fwE=1.99
250815T135558.0001.f
SecZ=1.58
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.5
ALT/AZ=39.1 -82.2
fwAVG=1.91
sdW=103.5
fwW=1.83
sdS=128.3
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=53.9
fwN=1.86
sdE=63.1
fwE=2.06
250815T135740.0001.f
SecZ=1.60
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.5
ALT/AZ=38.8 -82.0
fwAVG=2.05
sdW=33.5
fwW=1.89
sdS=21.4
fwS=2.40
0 0 0 0 0 0 0 0 0


sdN=7.9
fwN=1.92
sdE=7.7
fwE=2.48
250815T135806.0001.f
SecZ=1.60
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.5
ALT/AZ=38.7 -82.0
fwAVG=2.20
sdW=9.6
fwW=1.52
sdS=8.0
fwS=2.87
0 0 0 0 0 0 0 0 0


sdN=21.4
fwN=2.06
sdE=6.6
fwE=2.10
250815T135831.0001.f
SecZ=1.60
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.5
ALT/AZ=38.6 -81.9
fwAVG=2.09
sdW=10.6
fwW=1.93
sdS=8.0
fwS=2.26
0 0 0 0 0 0 0 0 0


sdE=42.9
250815T140019.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.34
sdS=21.8
fwS=2.42
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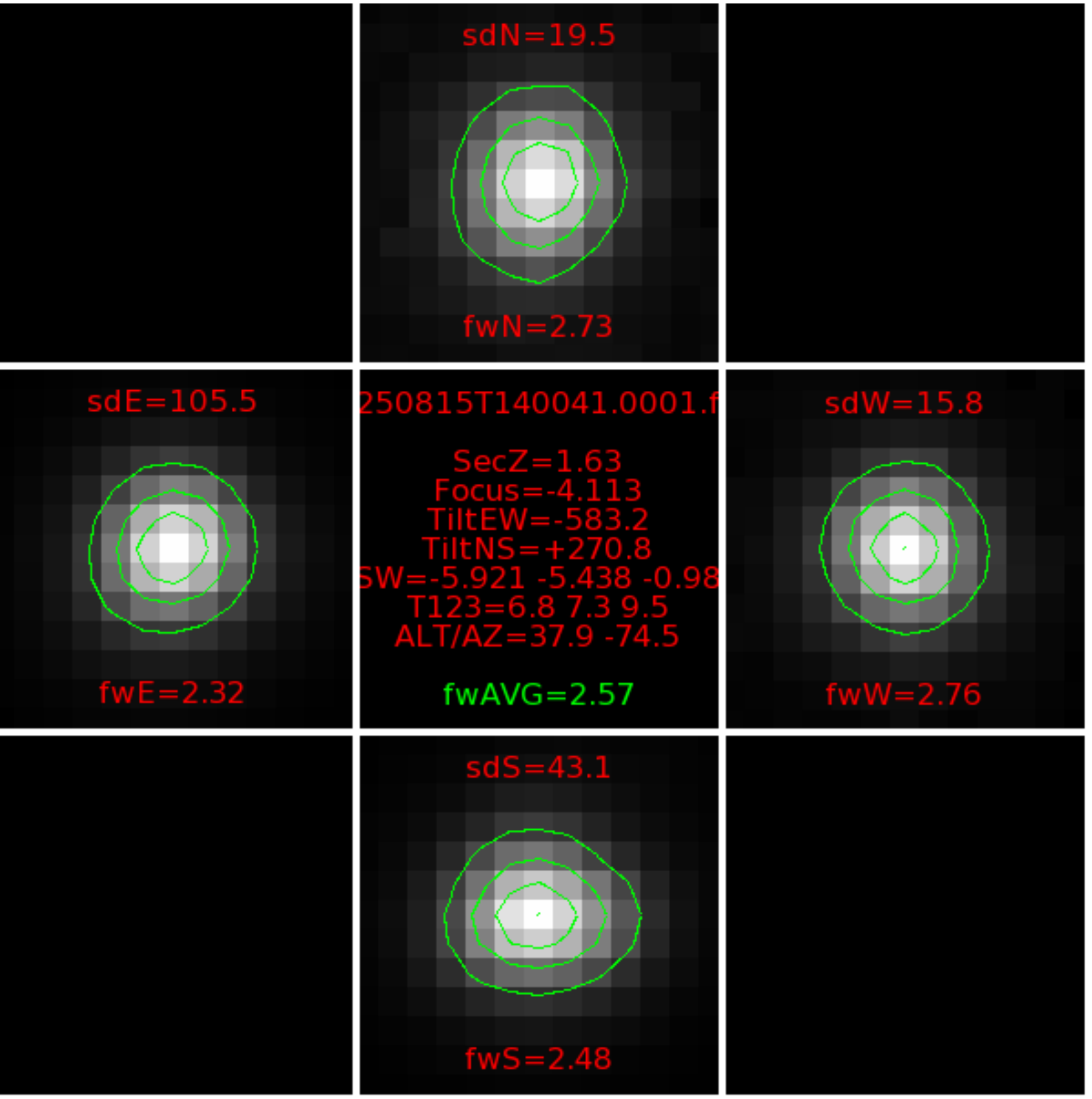
sdN=19.5
fwN=2.73
sdE=105.5
250815T140041.0001.f
SecZ=1.63
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.5
ALT/AZ=37.9 -74.5
fwAVG=2.57
sdW=15.8
fwE=2.32
fwW=2.76
sdS=43.1
fwS=2.48
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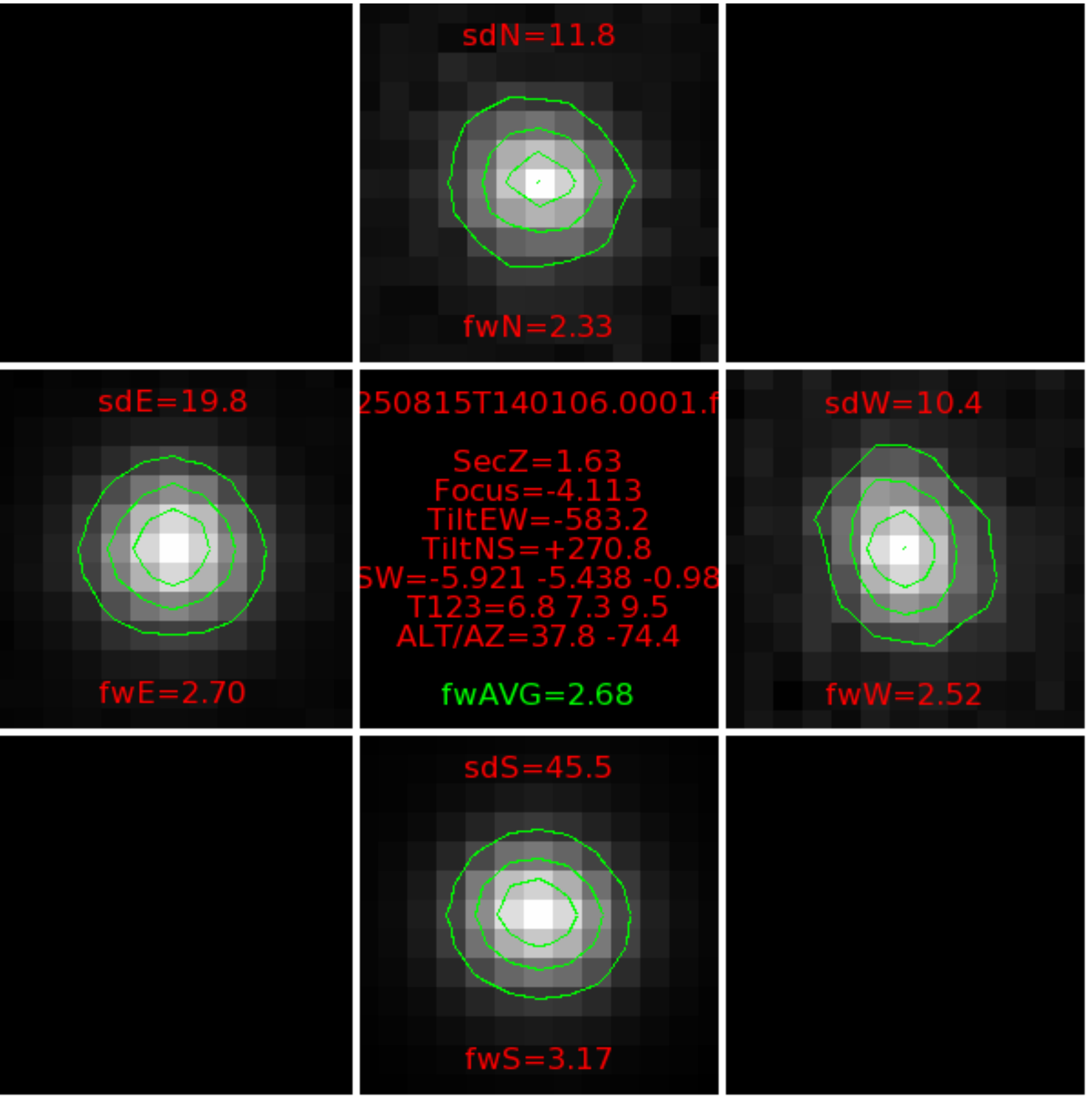
sdN=11.8
fwN=2.33
sdE=19.8
fwE=2.70
250815T140106.0001.f
SecZ=1.63
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.5
ALT/AZ=37.8 -74.4
fwAVG=2.68
sdW=10.4
fwW=2.52
sdS=45.5
fwS=3.17
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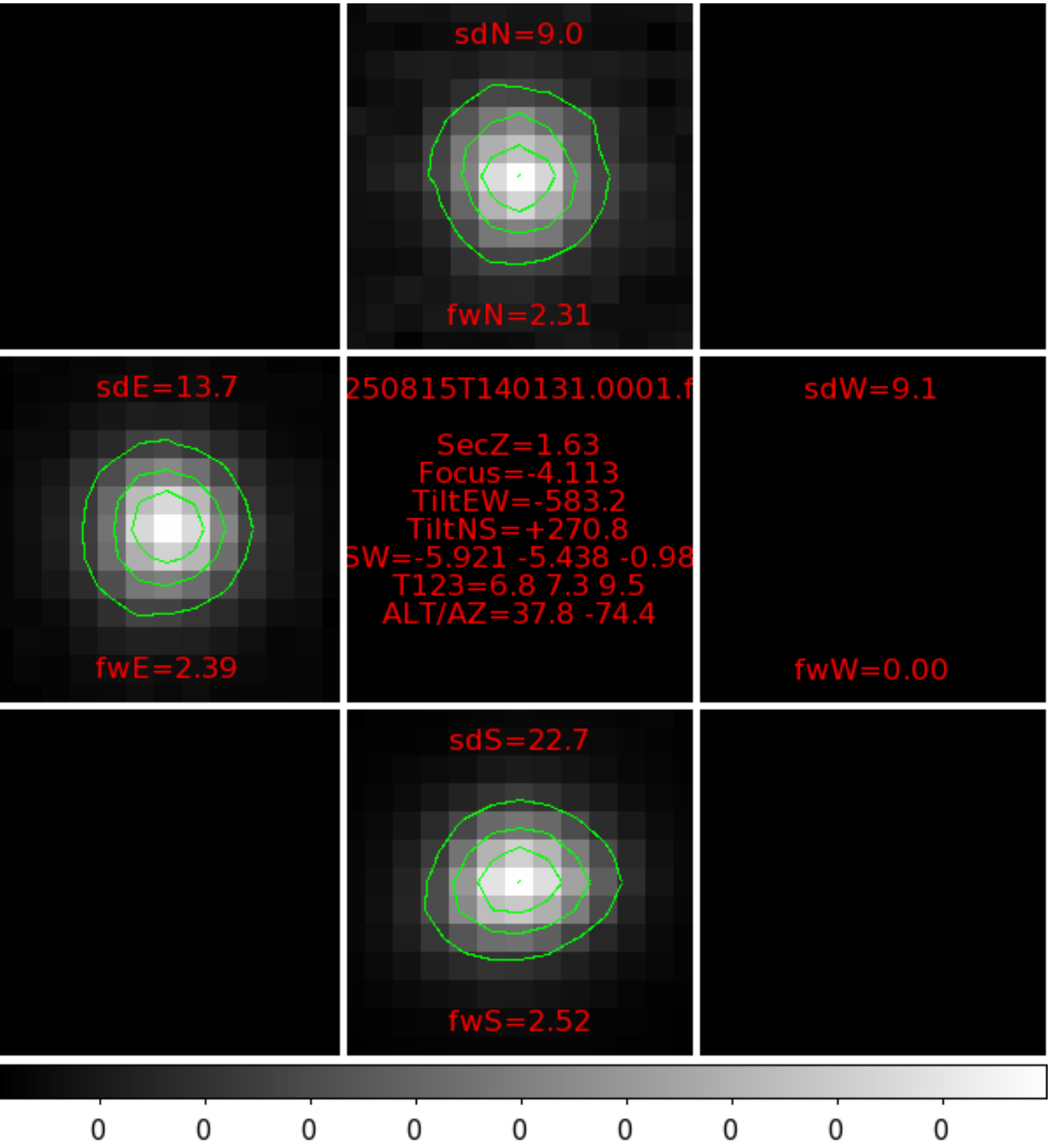
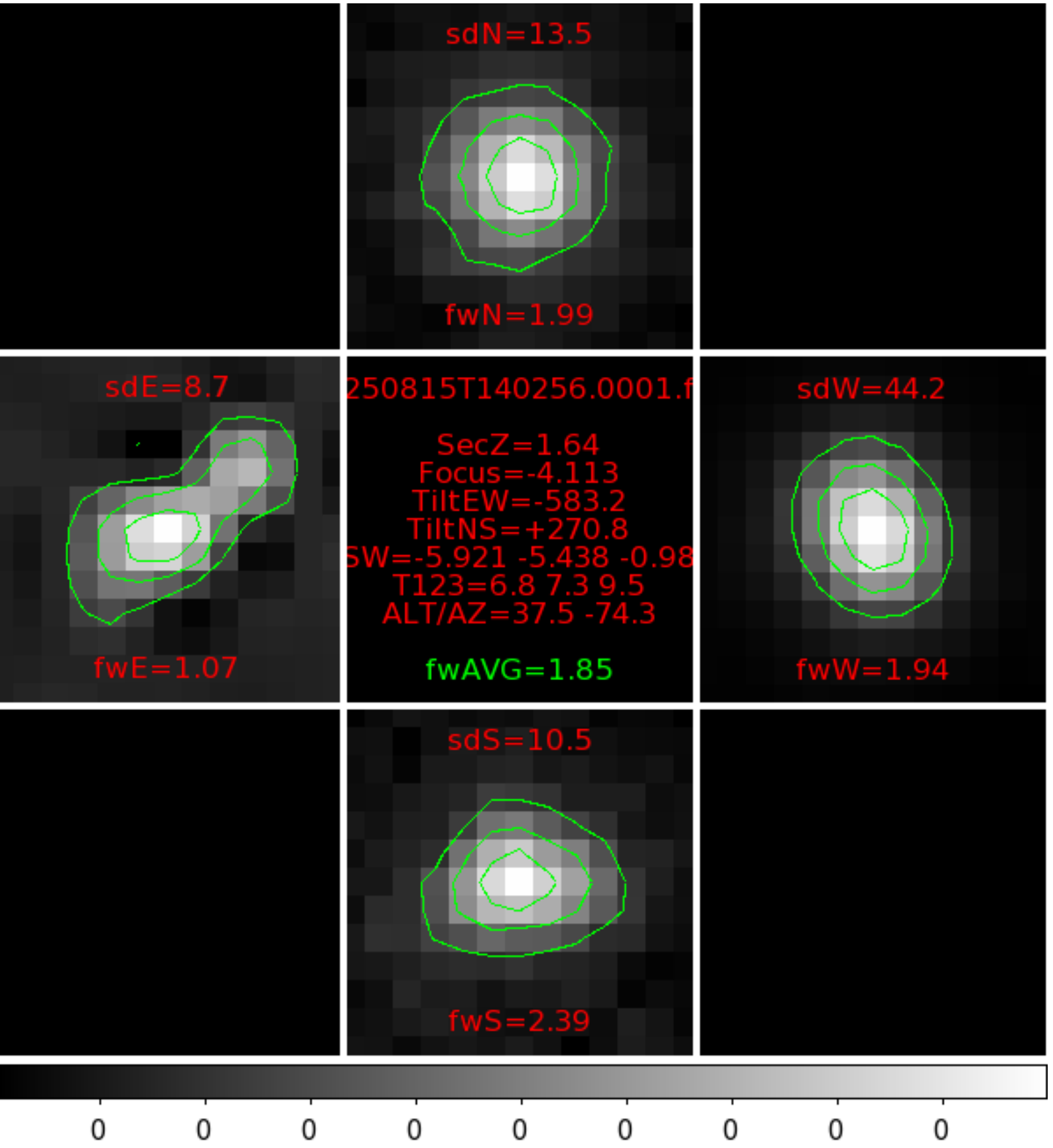
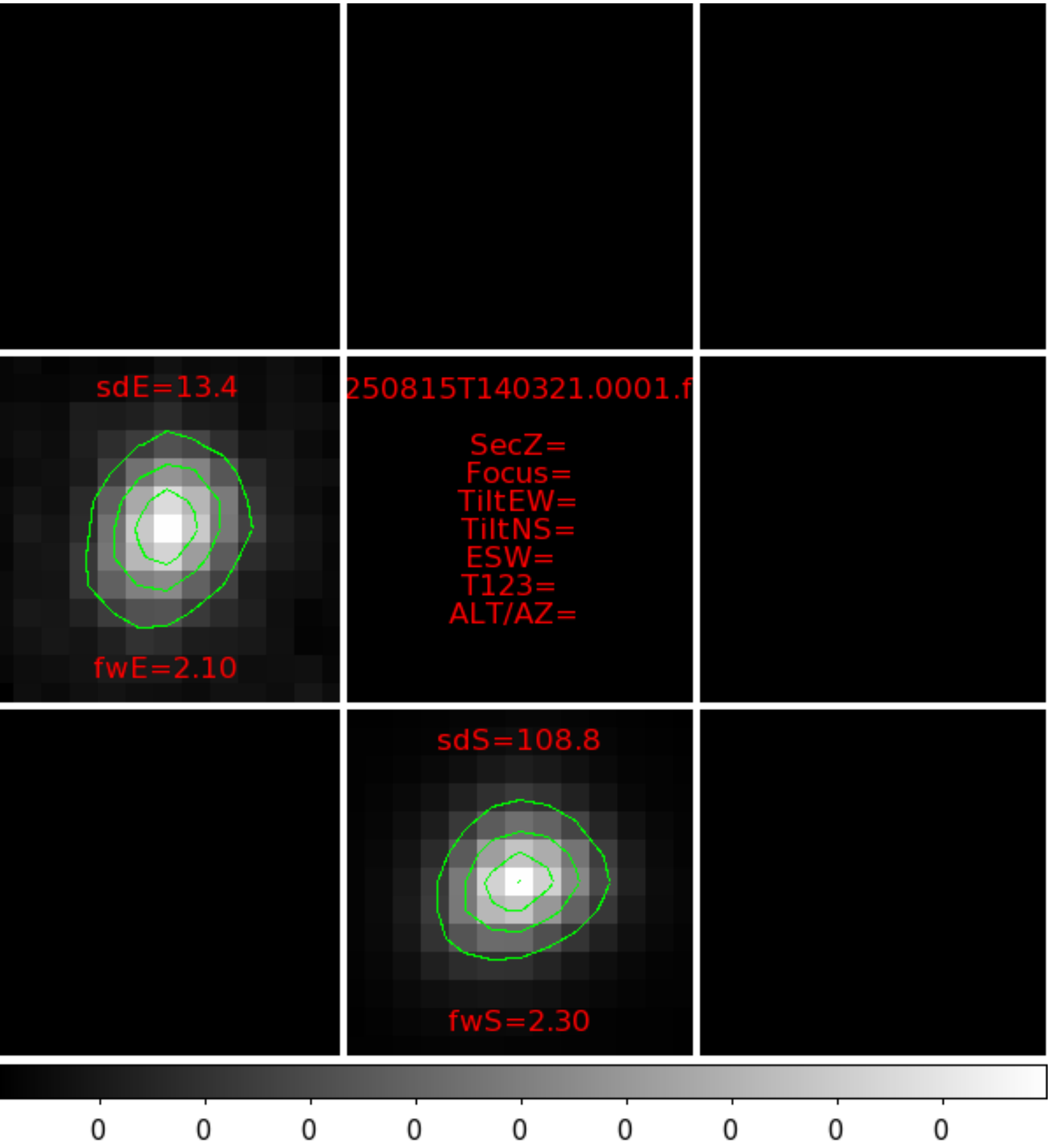

sdN=9.0
fwN=2.31
sdE=13.7
fwE=2.39
250815T140131.0001.f
SecZ=1.63
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.5
ALT/AZ=37.8 -74.4
sdW=9.1
fwW=0.00
sdS=22.7
fwS=2.52
0 0 0 0 0 0 0 0 0


sdN=13.5
fwN=1.99
sdE=8.7
fwE=1.07
250815T140256.0001.f
SecZ=1.64
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.5
ALT/AZ=37.5 -74.3
fwAVG=1.85
sdW=44.2
fwW=1.94
sdS=10.5
fwS=2.39
0 0 0 0 0 0 0 0 0


sdE=13.4
250815T140321.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.10
sdS=108.8
fwS=2.30
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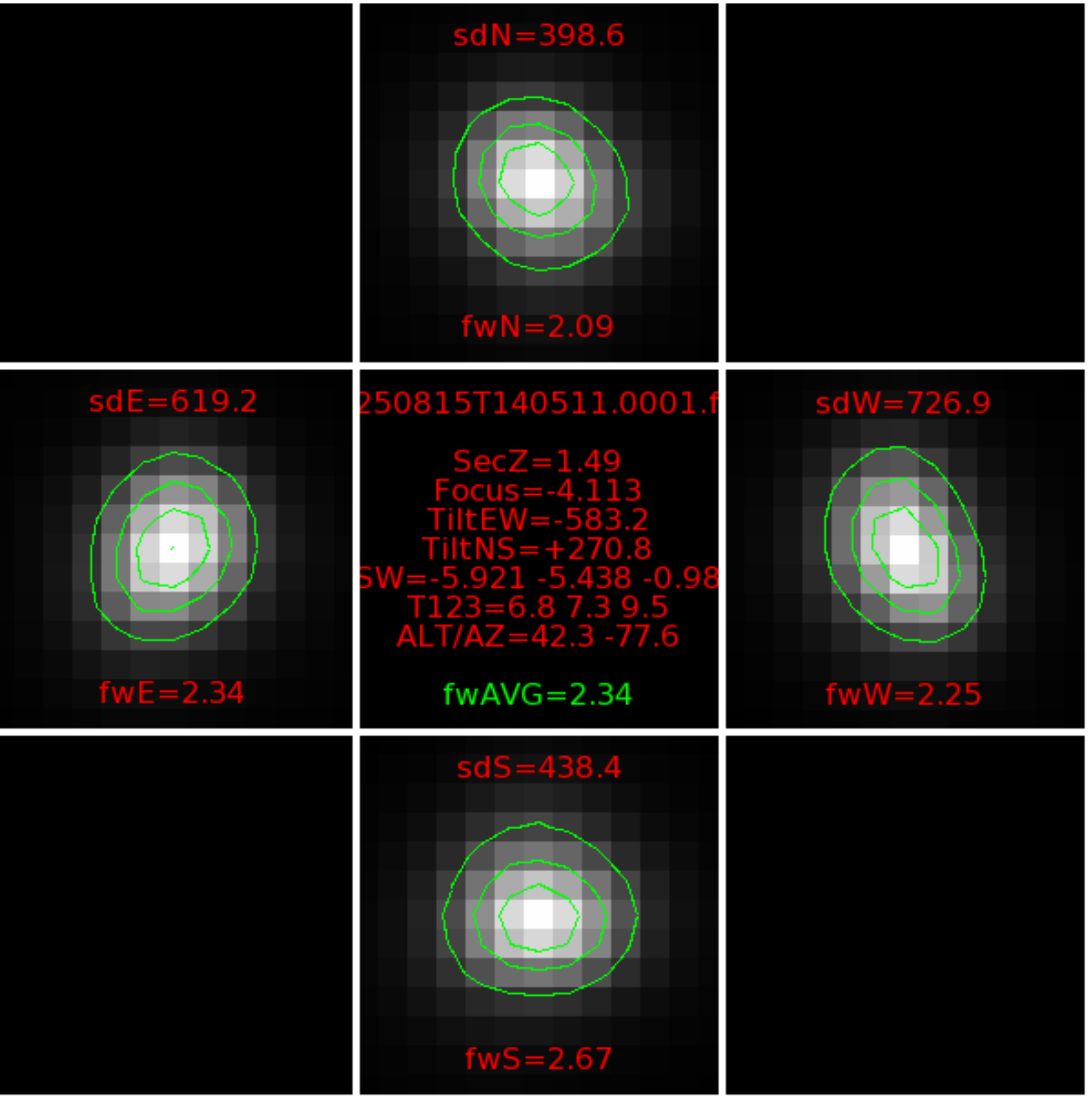
0
0
0
0
0
0
0
0


sdN=398.6
fwN=2.09
sdE=619.2
fwE=2.34
250815T140511.0001.f
SecZ=1.49
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.5
ALT/AZ=42.3 -77.6
fwAVG=2.34
sdW=726.9
fwW=2.25
sdS=438.4
fwS=2.67
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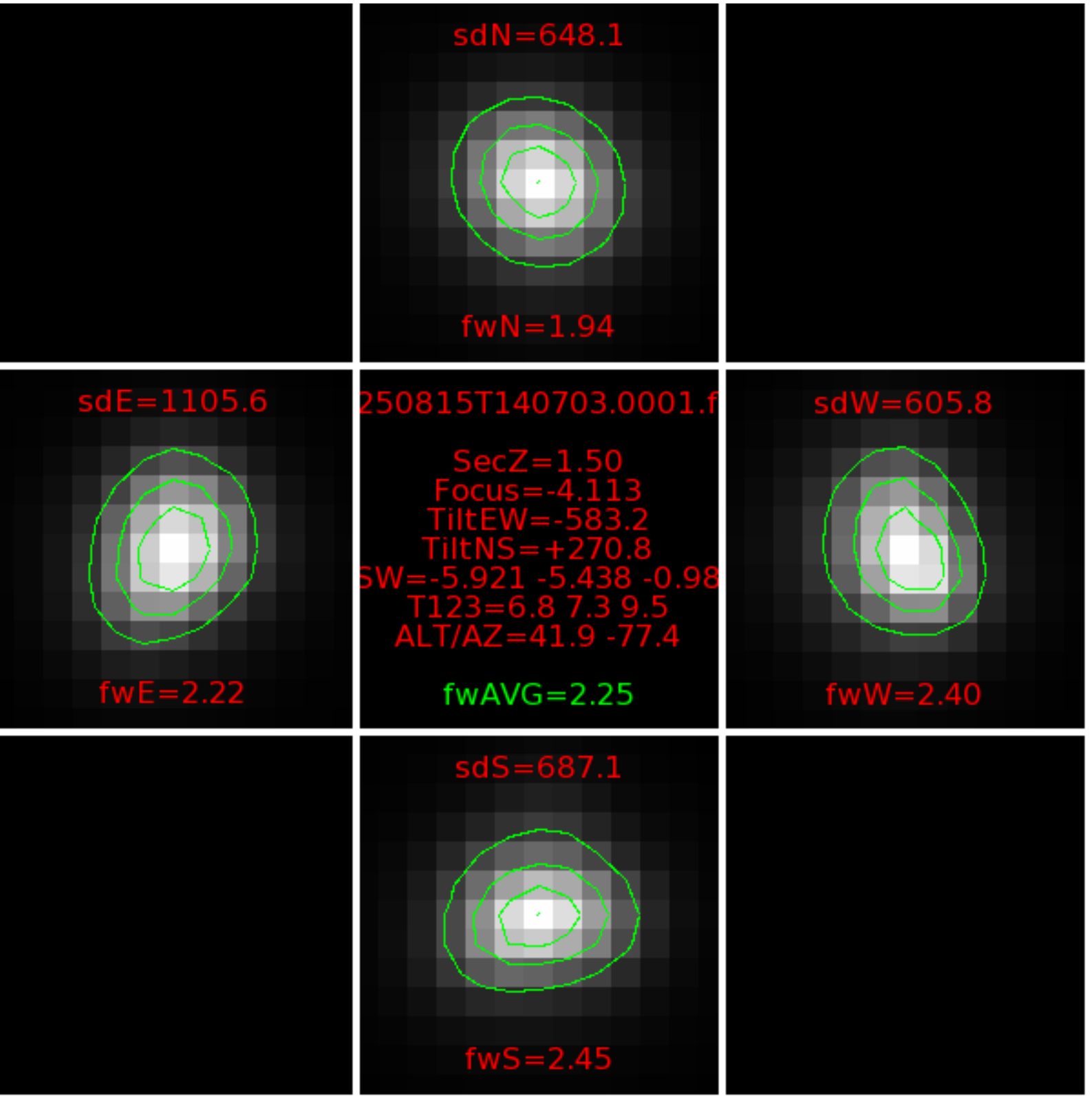
sdN=648.1
fwN=1.94
sdE=1105.6
fwE=2.22
250815T140703.0001.f
SecZ=1.50
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.5
ALT/AZ=41.9 -77.4
fwAVG=2.25
sdW=605.8
fwW=2.40
sdS=687.1
fwS=2.45
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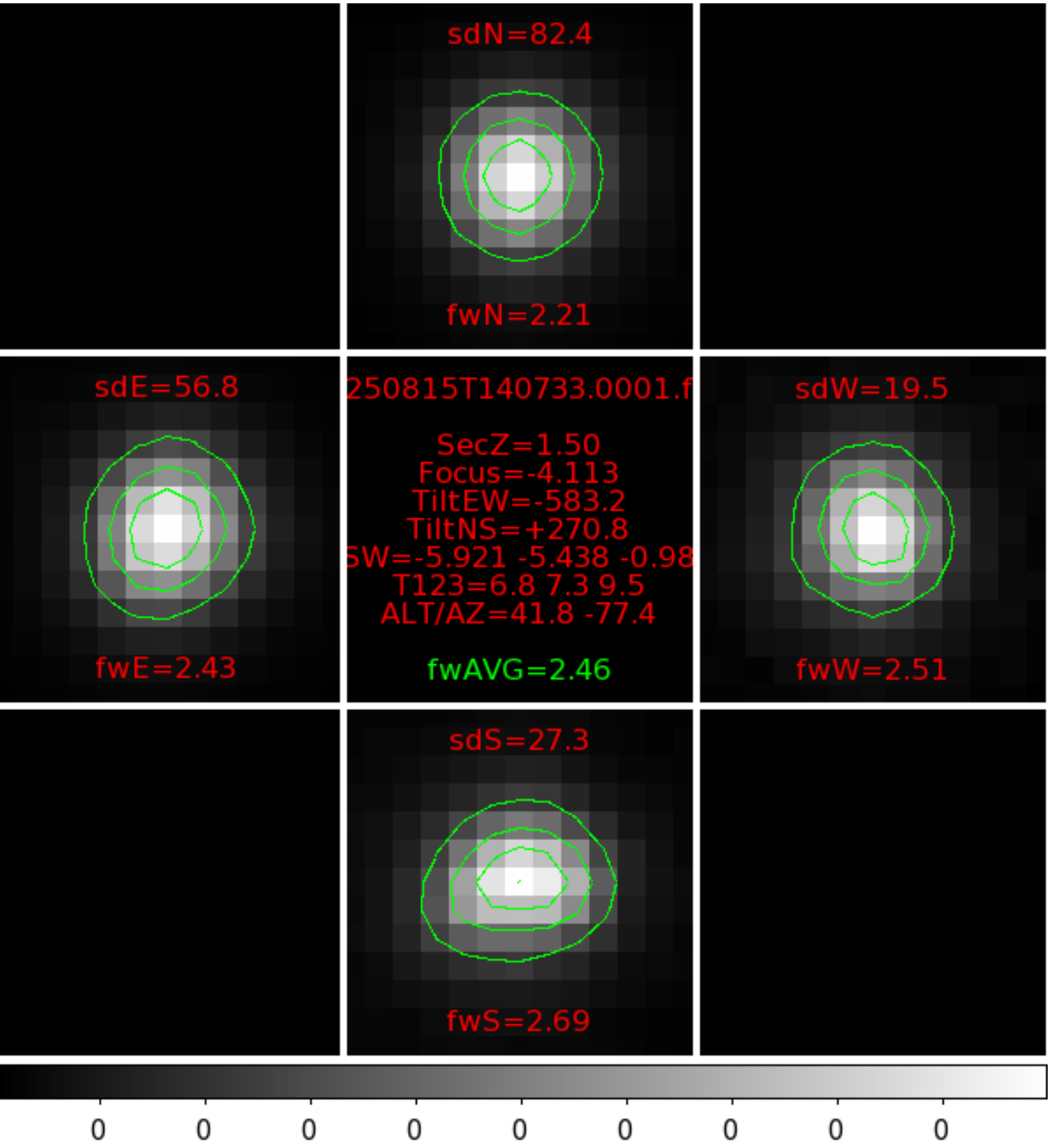
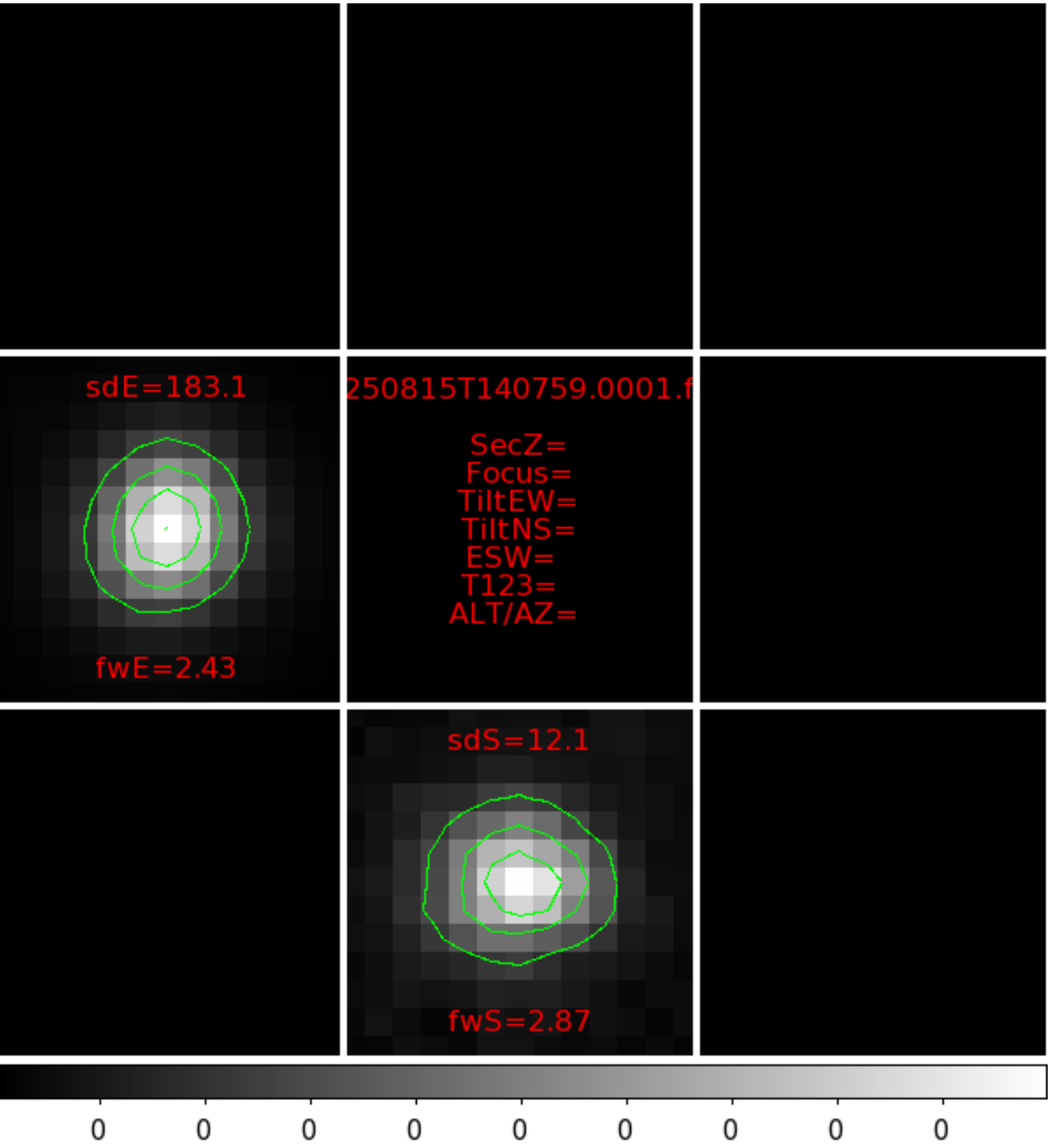
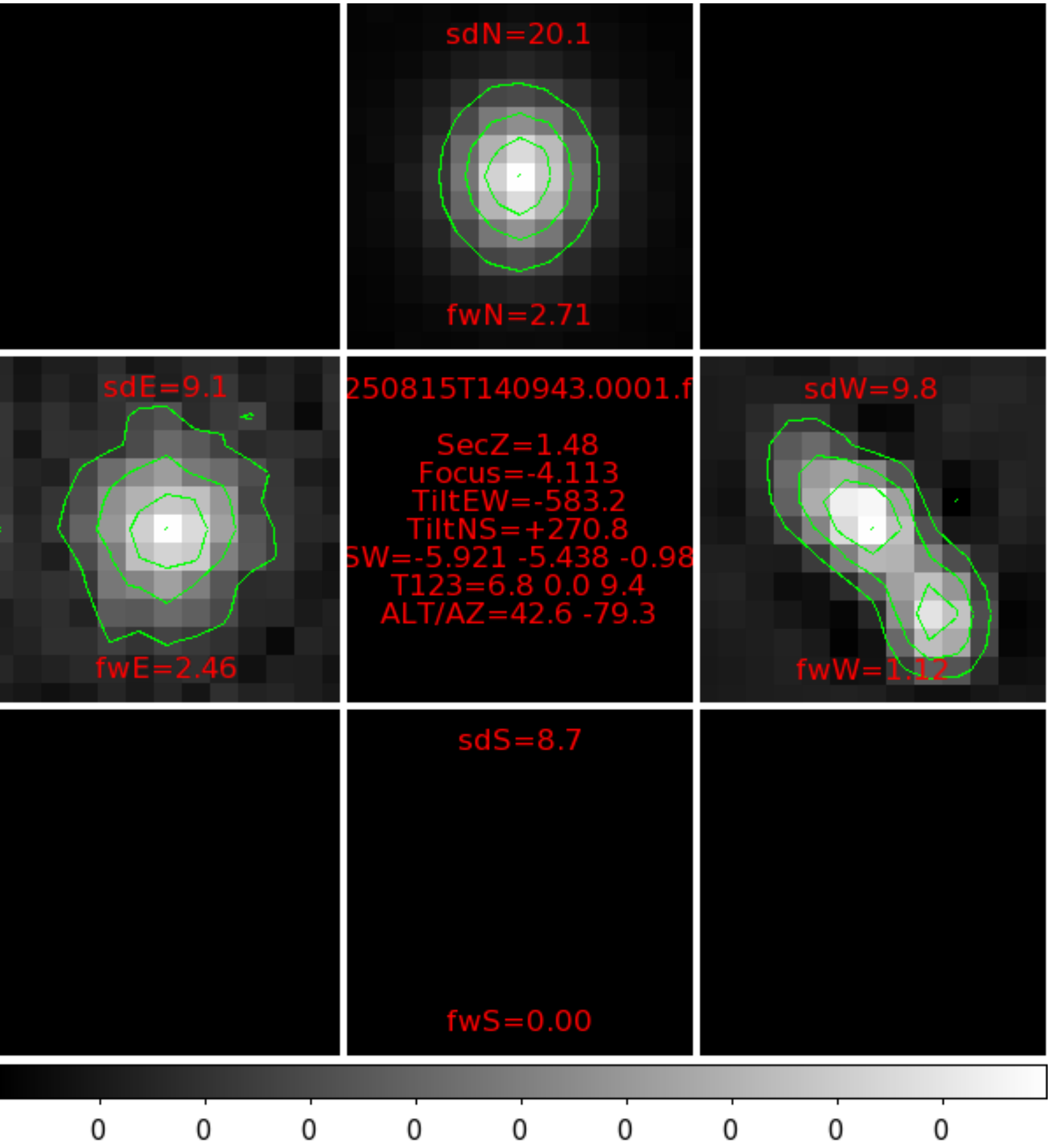
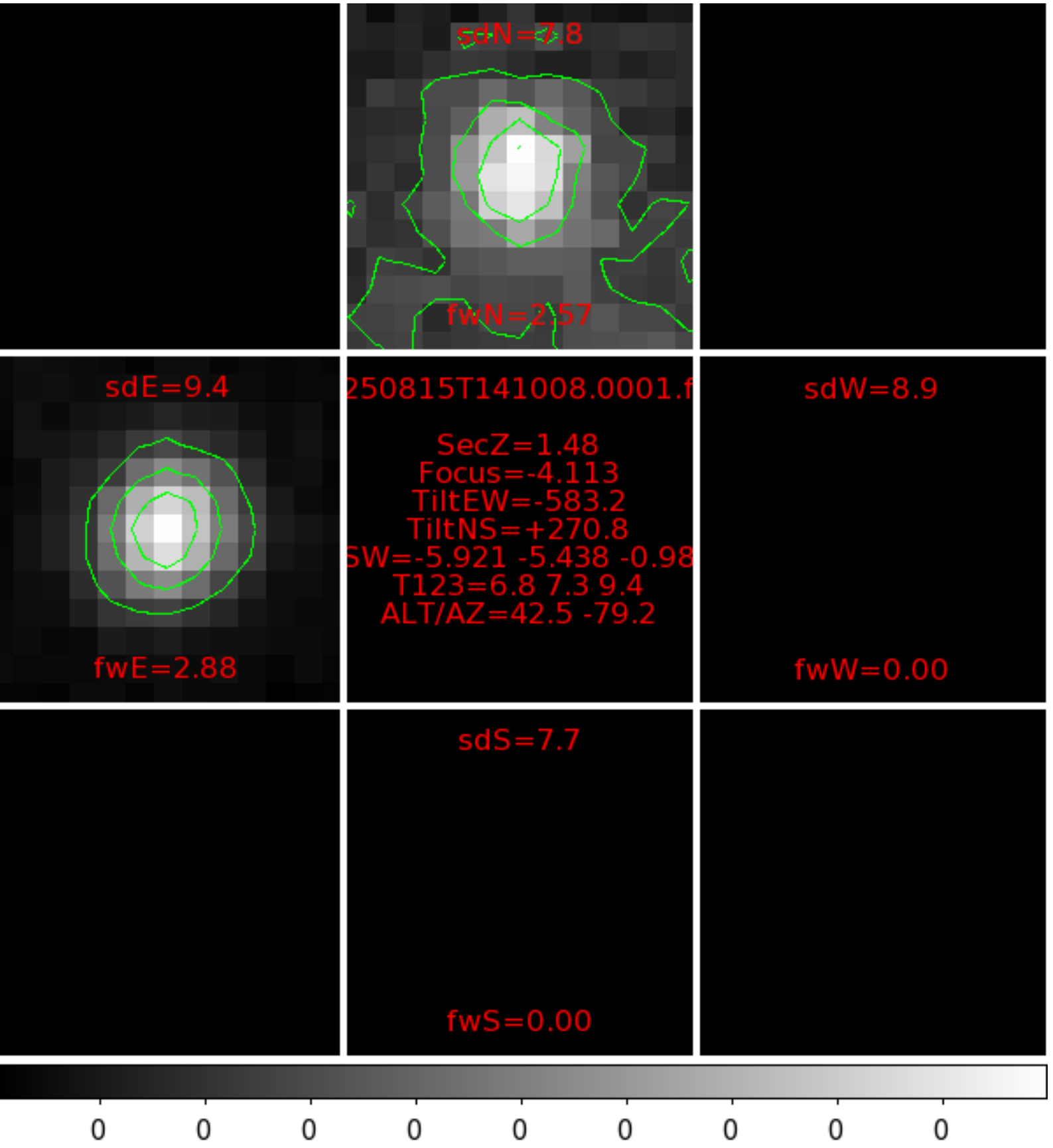
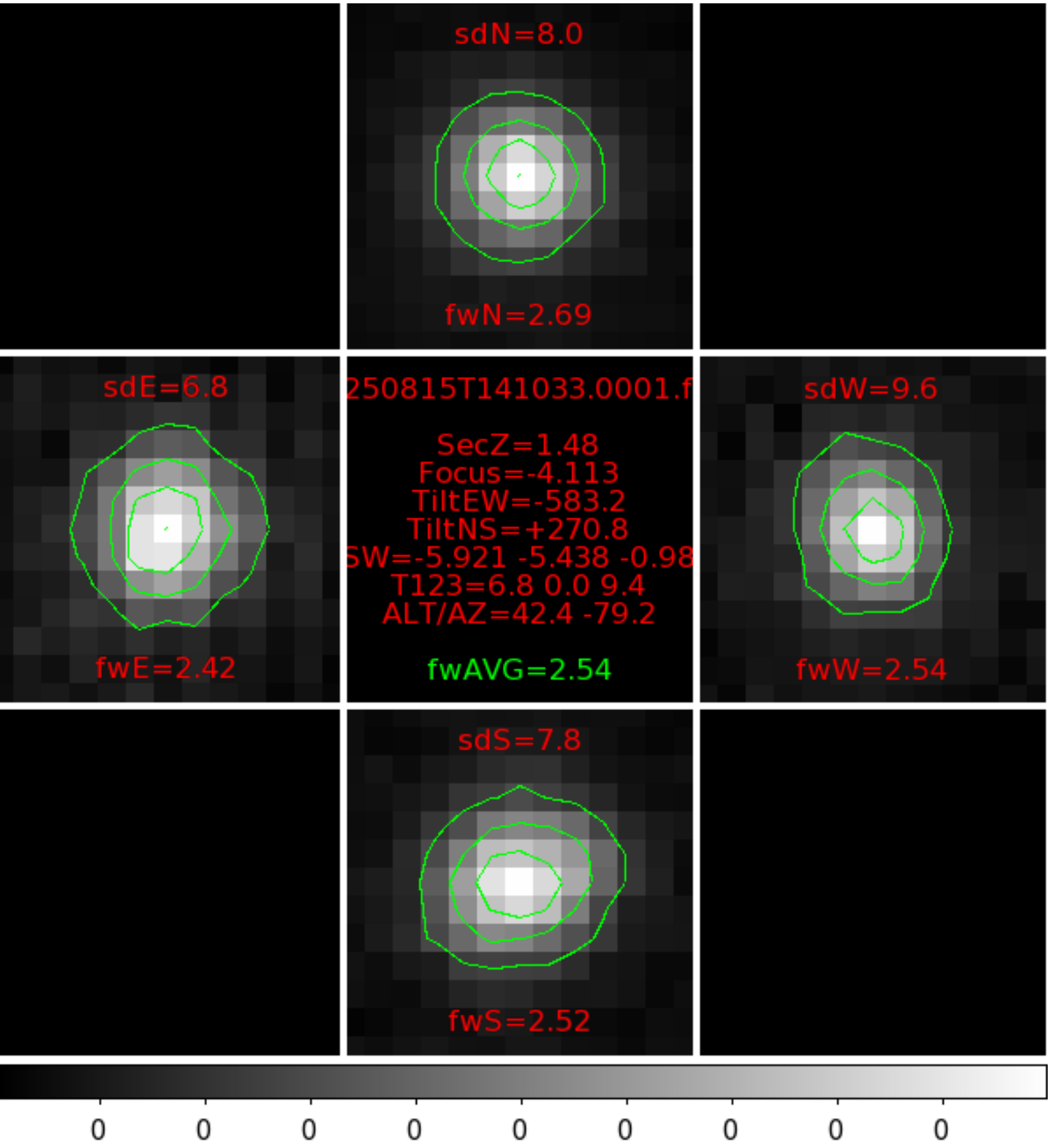
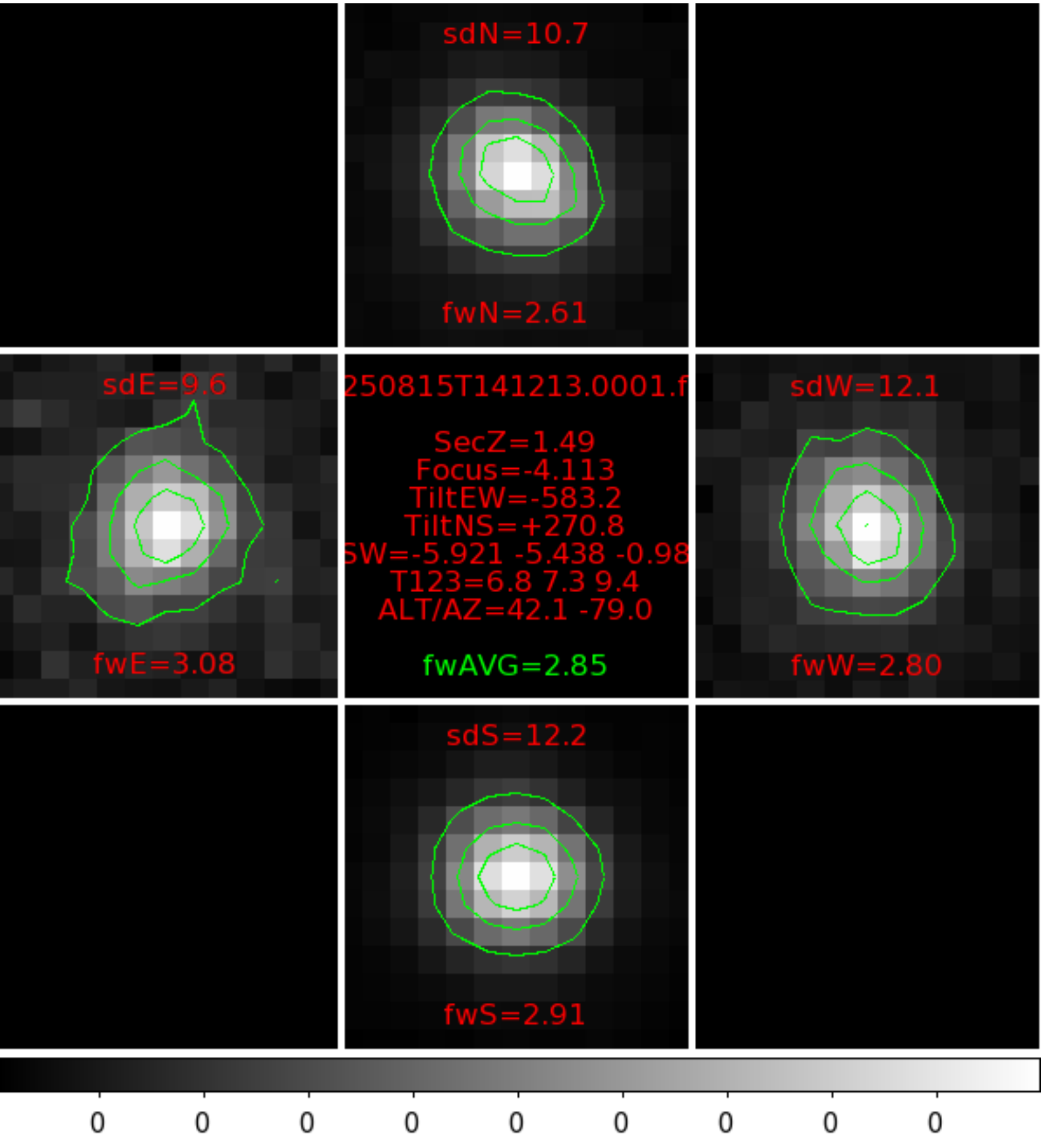

sdN=82.4
fwN=2.21
sdE=56.8
fwE=2.43
250815T140733.0001.f
SecZ=1.50
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.5
ALT/AZ=41.8 -77.4
fwAVG=2.46
sdW=19.5
fwW=2.51
sdS=27.3
fwS=2.69
0 0 0 0 0 0 0 0 0

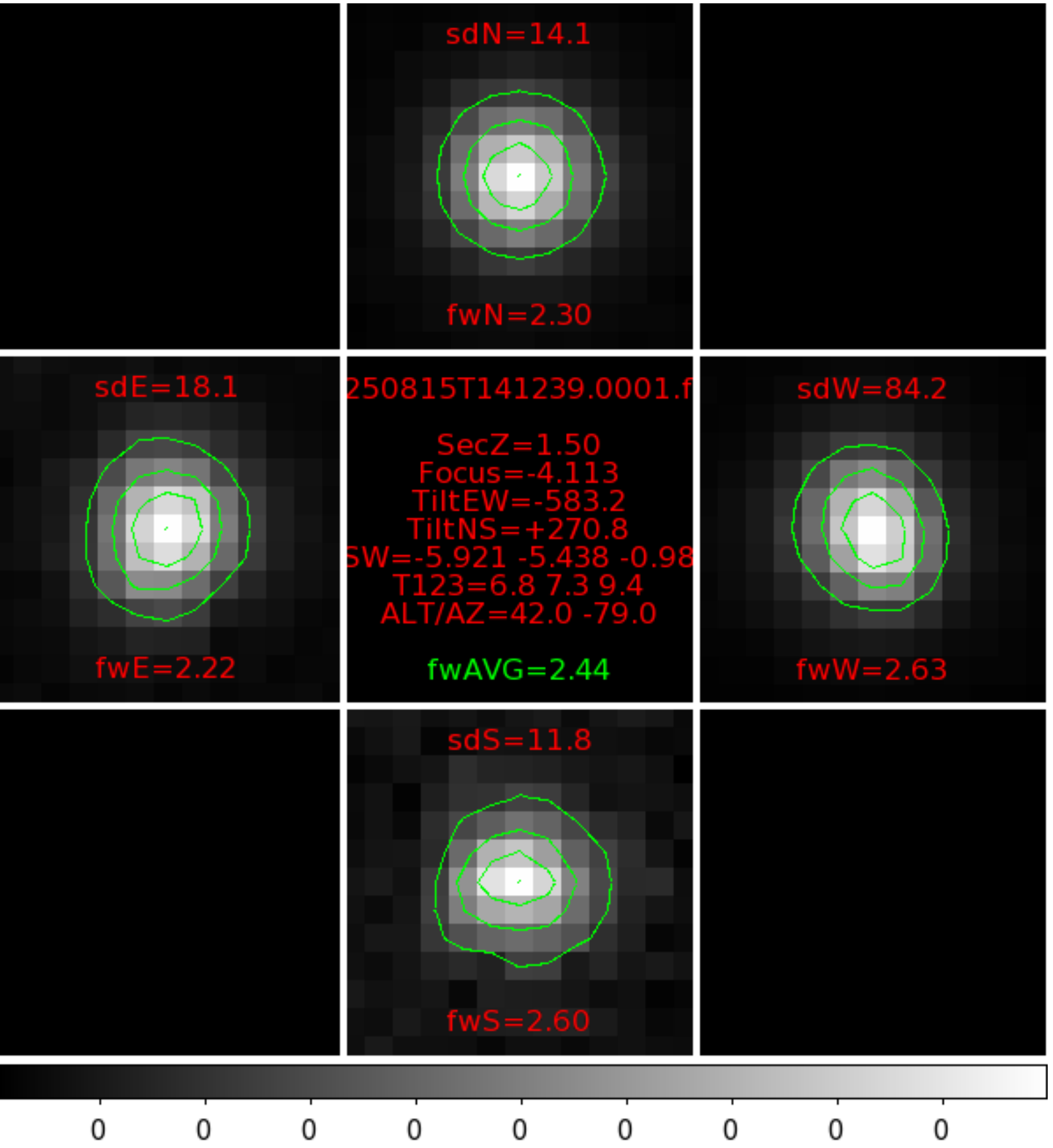

sdE=183.1
250815T140759.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.43
sdS=12.1
fwS=2.87
0 0 0 0 0 0 0 0 0


sdN=20.1
fwN=2.71
sdE=9.1
fwE=2.46
250815T140943.0001.f
SecZ=1.48
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 0.0 9.4
ALT/AZ=42.6 -79.3
sdW=9.8
fwW=1.12
sdS=8.7
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=7.8
fwN=2.57
sdE=9.4
250815T141008.0001.f
SecZ=1.48
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.4
ALT/AZ=42.5 -79.2
sdW=8.9
fwE=2.88
fwW=0.00
sdS=7.7
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=8.0
fwN=2.69
sdE=6.8
fwE=2.42
250815T141033.0001.f
SecZ=1.48
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 0.0 9.4
ALT/AZ=42.4 -79.2
fwAVG=2.54
sdW=9.6
fwW=2.54
sdS=7.8
fwS=2.52
0 0 0 0 0 0 0 0 0


sdN=10.7
fwN=2.61
sdE=9.6
fwE=3.08
250815T141213.0001.f
SecZ=1.49
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.4
ALT/AZ=42.1 -79.0
fwAVG=2.85
sdW=12.1
fwW=2.80
sdS=12.2
fwS=2.91
0 0 0 0 0 0 0 0 0


sdN=14.1
fwN=2.30
sdE=18.1
fwE=2.22
250815T141239.0001.f
SecZ=1.50
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.4
ALT/AZ=42.0 -79.0
fwAVG=2.44
sdW=84.2
fwW=2.63
sdS=11.8
fwS=2.60
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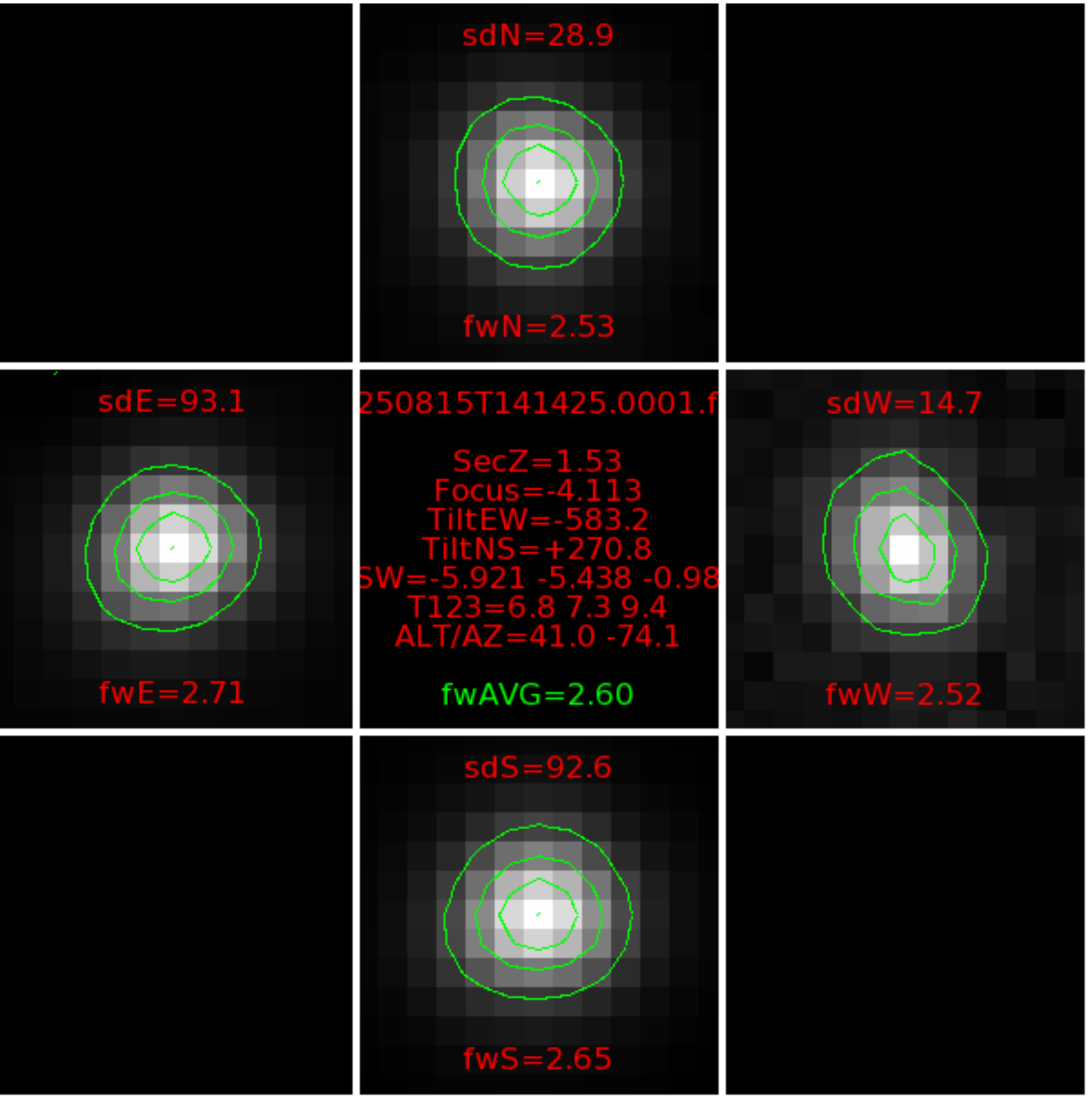
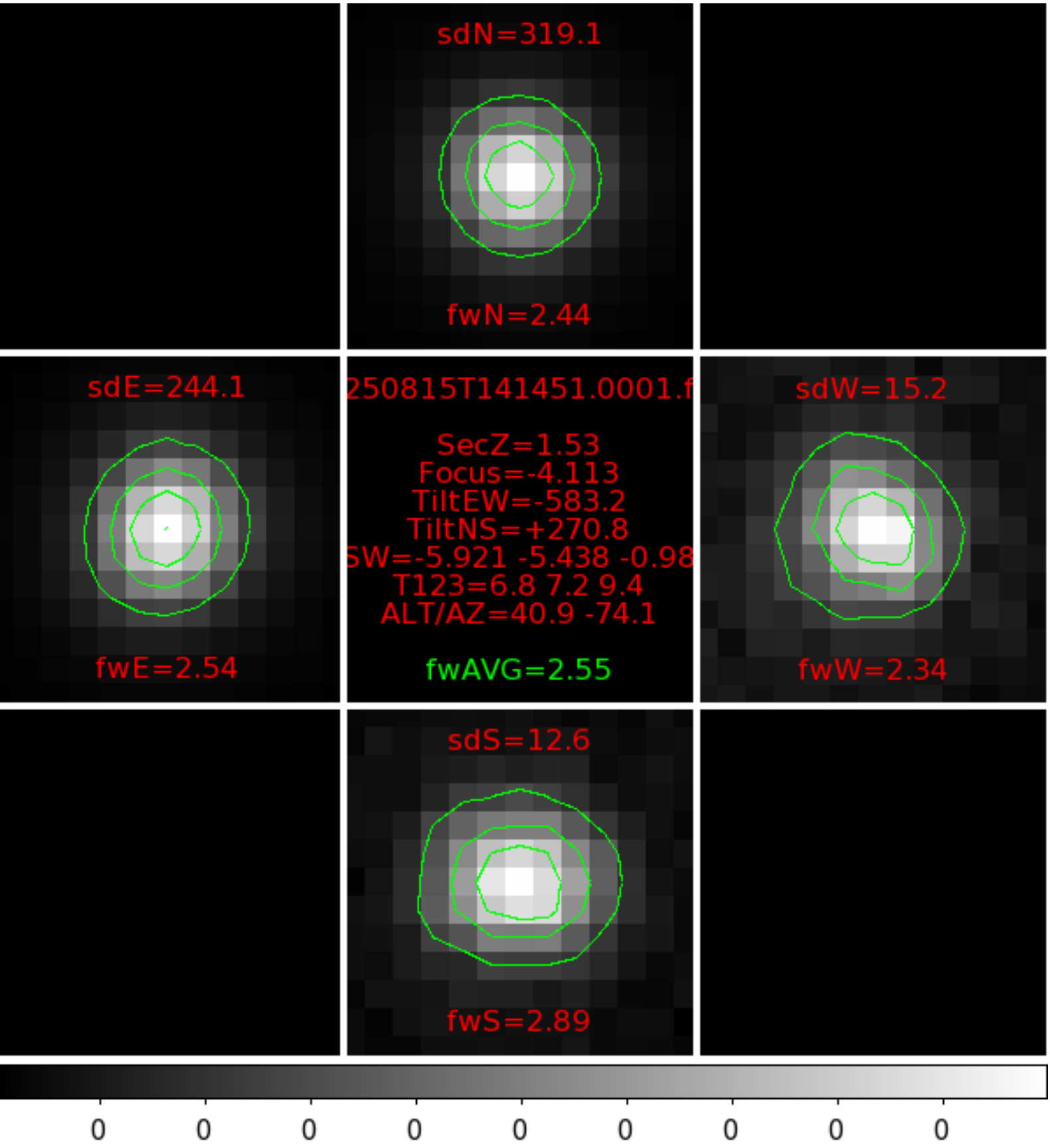
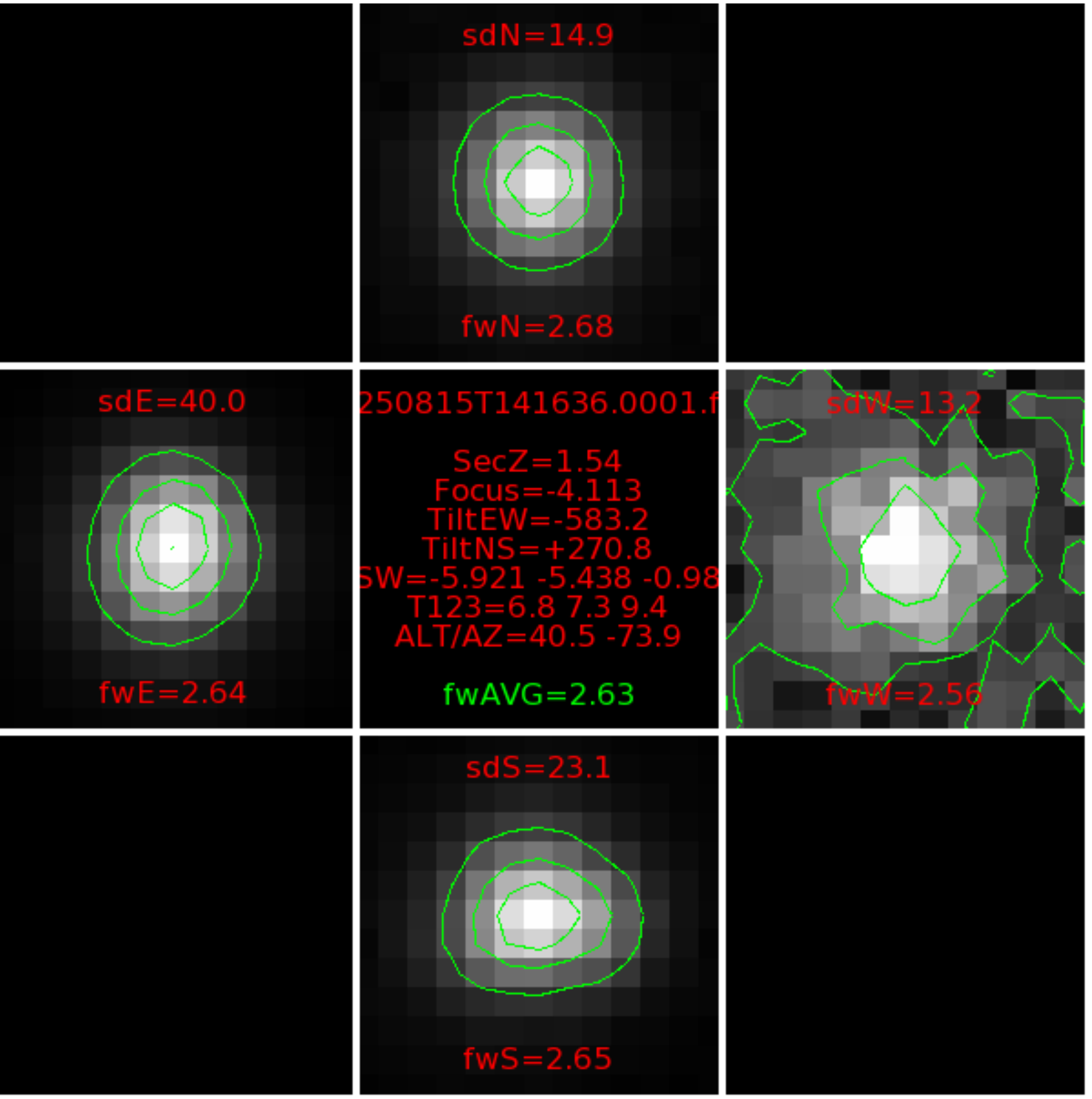
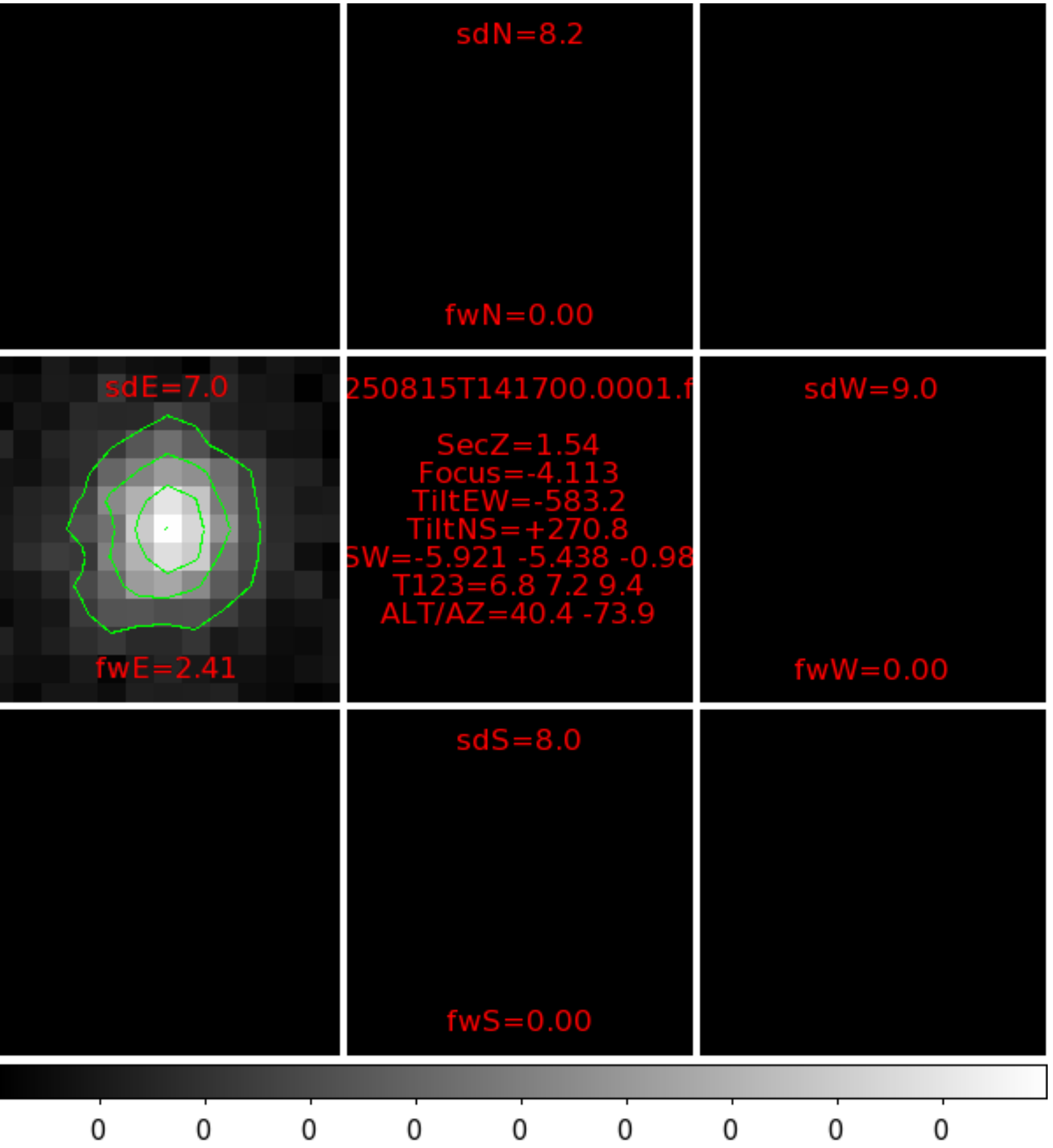
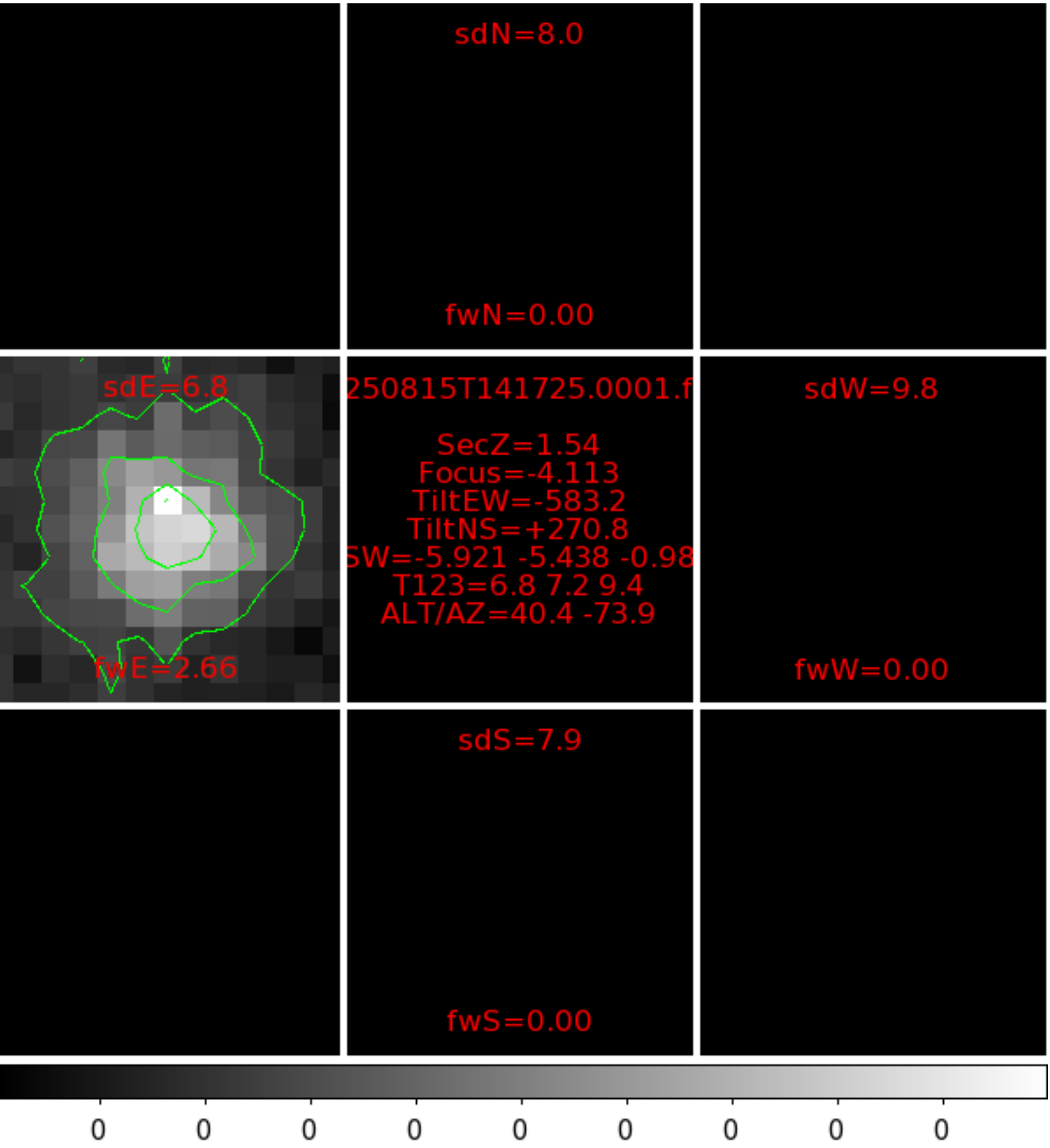

sdN=28.9
fwN=2.53
sdE=93.1
250815T141425.0001.f
SecZ=1.53
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.4
ALT/AZ=41.0 -74.1
fwAVG=2.60
sdW=14.7
fwE=2.71
fwW=2.52
sdS=92.6
fwS=2.65
0 0 0 0 0 0 0 0 0

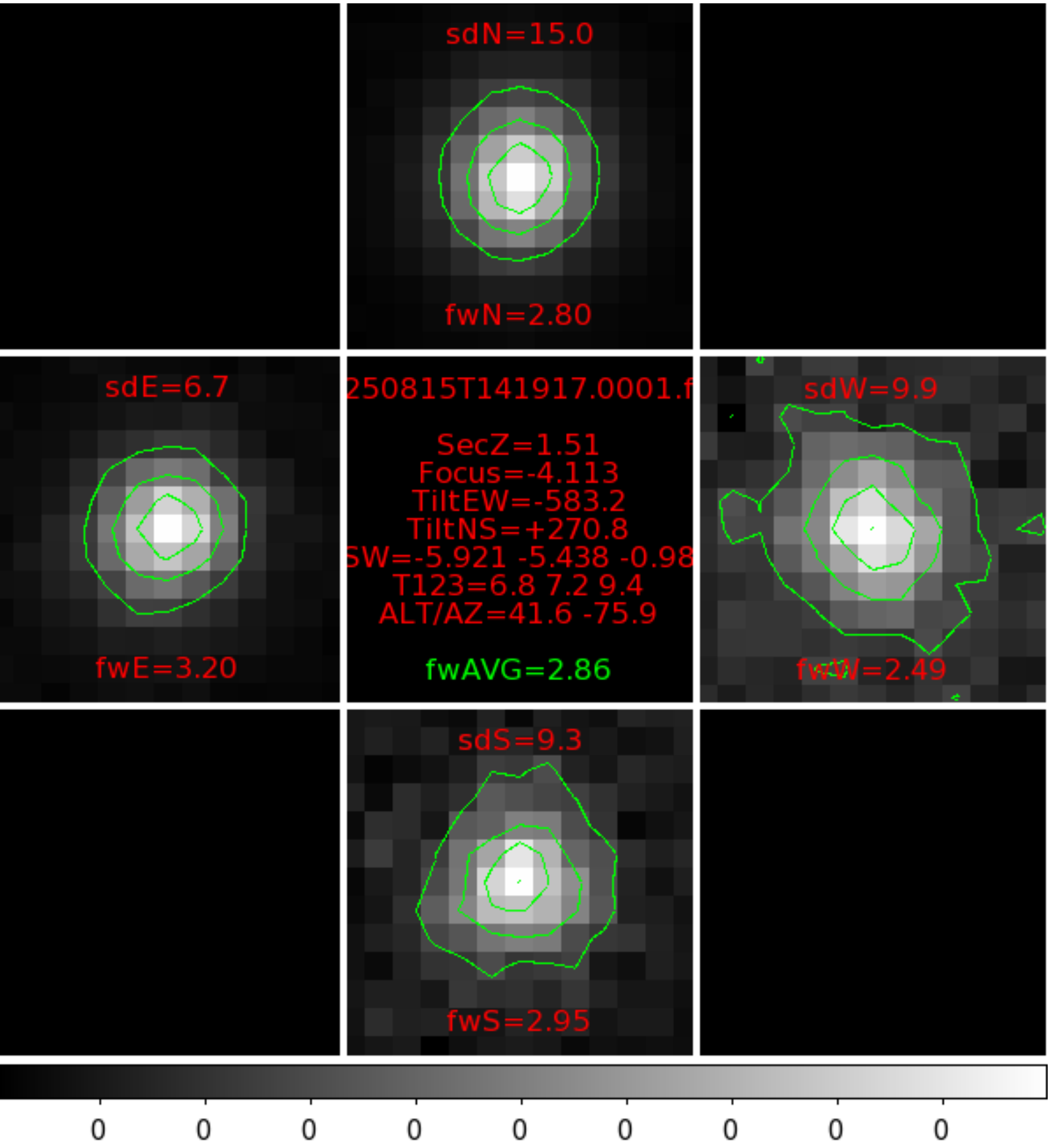

sdN=319.1
fwN=2.44
sdE=244.1
fwE=2.54
250815T141451.0001.f
SecZ=1.53
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.2 9.4
ALT/AZ=40.9 -74.1
fwAVG=2.55
sdW=15.2
fwW=2.34
sdS=12.6
fwS=2.89
0 0 0 0 0 0 0 0 0


sdN=14.9
fwN=2.68
sdE=40.0
fwE=2.64
250815T141636.0001.f
SecZ=1.54
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.4
ALT/AZ=40.5 -73.9
fwAVG=2.63
sdW=13.2
fwW=2.56
sdS=23.1
fwS=2.65
0 0 0 0 0 0 0 0 0

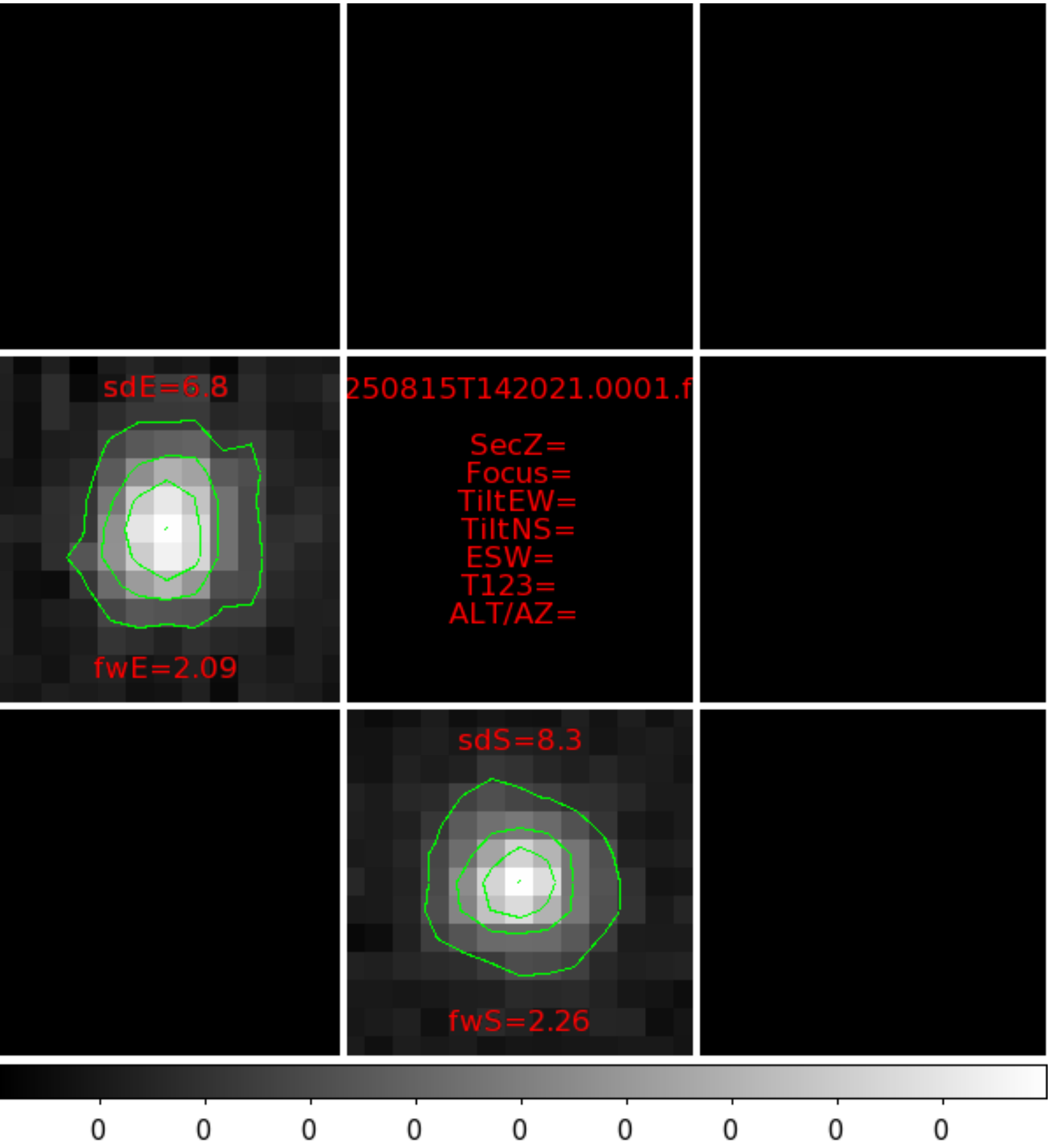

sdN=8.2
fwN=0.00
sdE=7.0
250815T141700.0001.f
sdW=9.0
SecZ=1.54
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.2 9.4
ALT/AZ=40.4 -73.9
fwE=2.41
fwW=0.00
sdS=8.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=8.0
fwN=0.00
sdE=6.8
250815T141725.0001.f
sdW=9.8
SecZ=1.54
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.2 9.4
ALT/AZ=40.4 -73.9
fwE=2.66
fwW=0.00
sdS=7.9
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=8.0
fwN=2.87
sdE=6.7
250815T141749.0001.f
SecZ=1.55
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.2 9.4
ALT/AZ=40.3 -73.8
sdW=8.9
fwE=0.00
fwW=0.00
sdS=8.1
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=15.0
fwN=2.80
sdE=6.7
fwE=3.20
250815T141917.0001.f
SecZ=1.51
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.2 9.4
ALT/AZ=41.6 -75.9
fwAVG=2.86
sdW=9.9
fwW=2.49
sdS=9.3
fwS=2.95
0 0 0 0 0 0 0 0 0

sdN=7.8
fwN=0.00
sdE=6.8
250815T141958.0001.f
SecZ=1.51
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.3 9.4
ALT/AZ=41.5 -75.8
fwE=0.00
sdS=7.8
fwS=0.00
0 0 0 0 0 0 0 0 0


sdE=6.8
250815T142021.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.09
sdS=8.3
fwS=2.26
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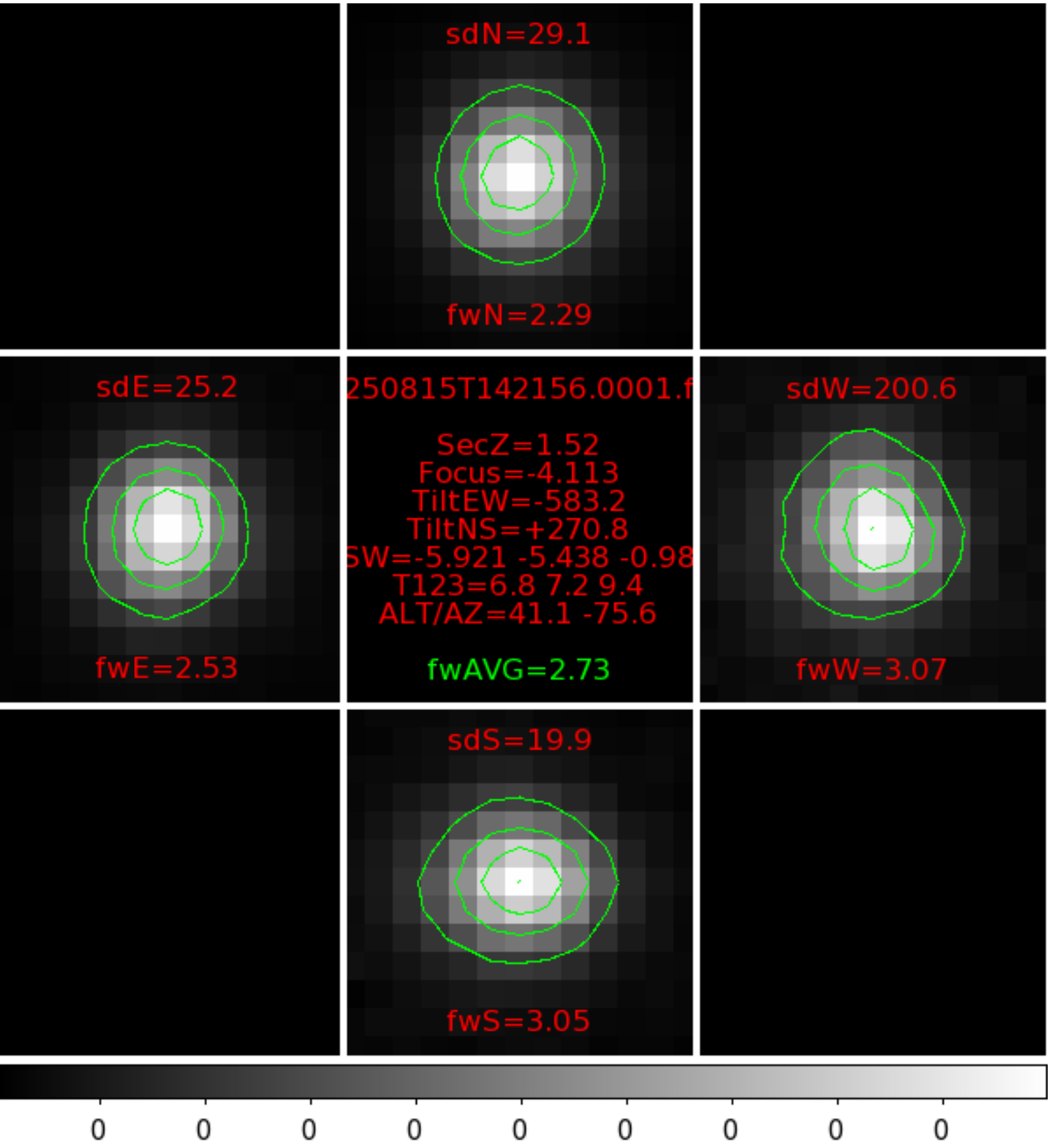
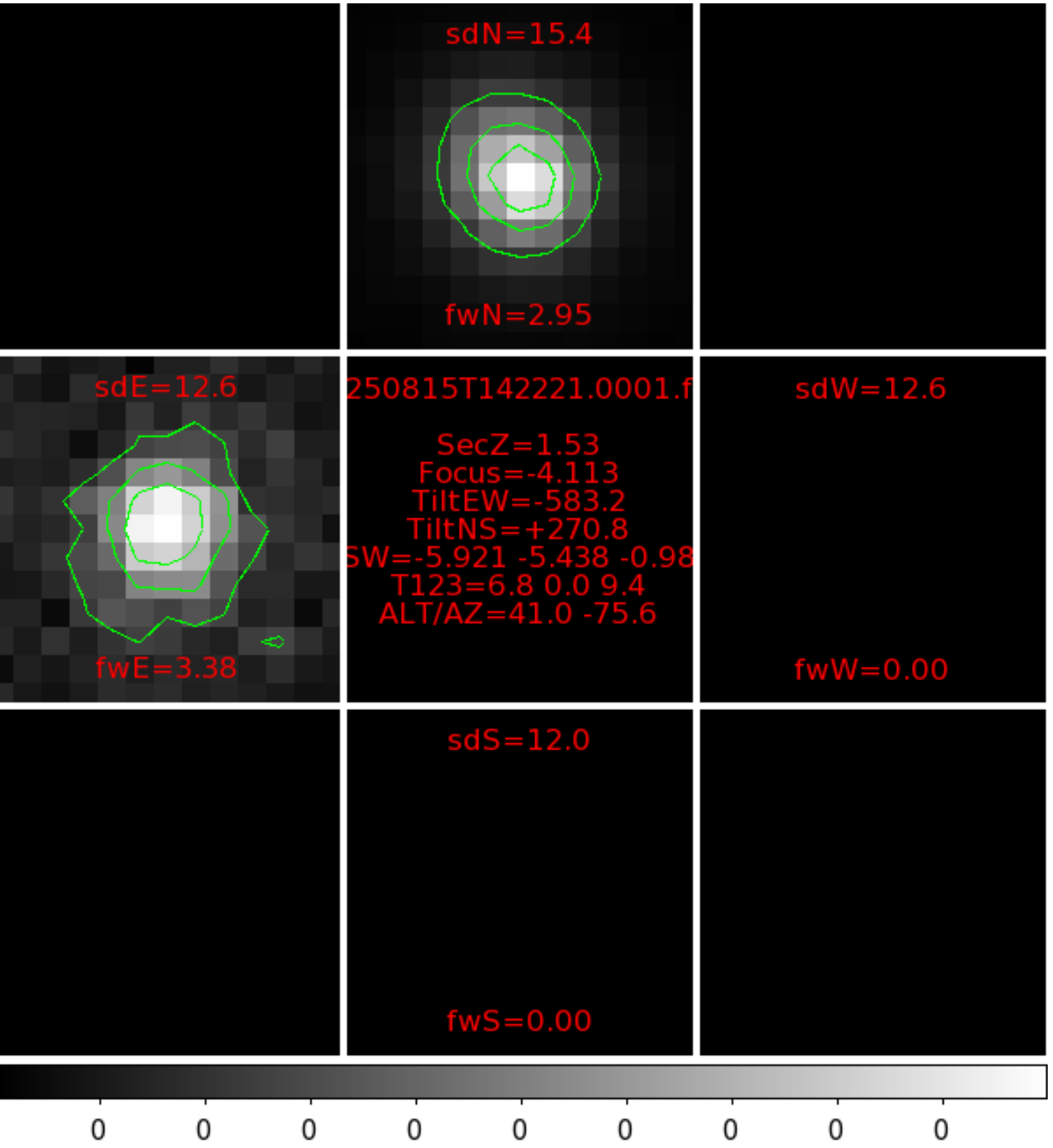
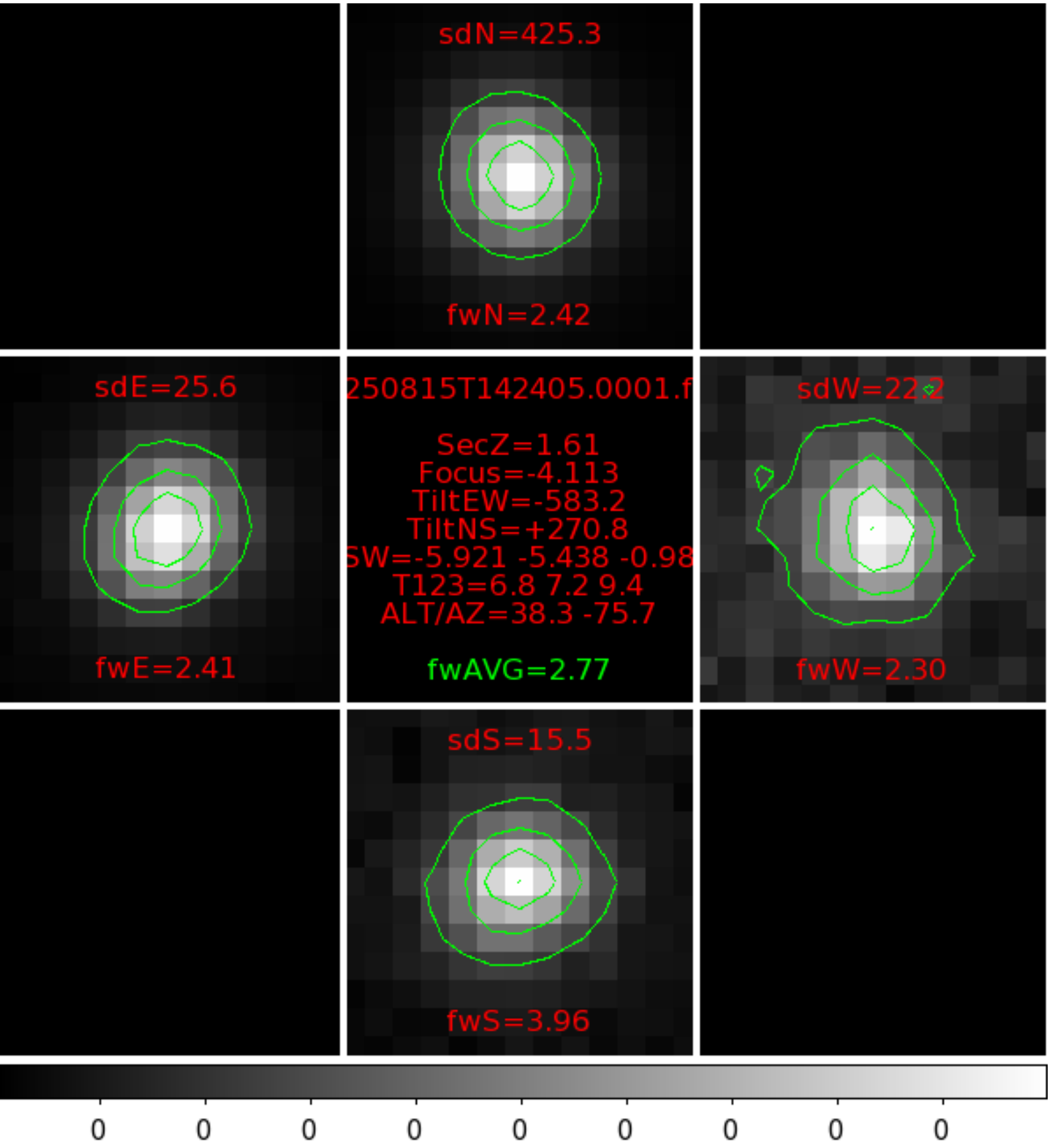

sdN=29.1
fwN=2.29
sdE=25.2
fwE=2.53
250815T142156.0001.f
SecZ=1.52
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.2 9.4
ALT/AZ=41.1 -75.6
fwAVG=2.73
sdW=200.6
fwW=3.07
sdS=19.9
fwS=3.05
0 0 0 0 0 0 0 0 0


sdN=15.4
fwN=2.95
sdE=12.6
fwE=3.38
250815T142221.0001.f
SecZ=1.53
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 0.0 9.4
ALT/AZ=41.0 -75.6
sdW=12.6
fwW=0.00
sdS=12.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=425.3
fwN=2.42
sdE=25.6
250815T142405.0001.f
SecZ=1.61
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.2 9.4
ALT/AZ=38.3 -75.7
fwAVG=2.77
sdW=22.2
fwE=2.41
fwW=2.30
sdS=15.5
fwS=3.96
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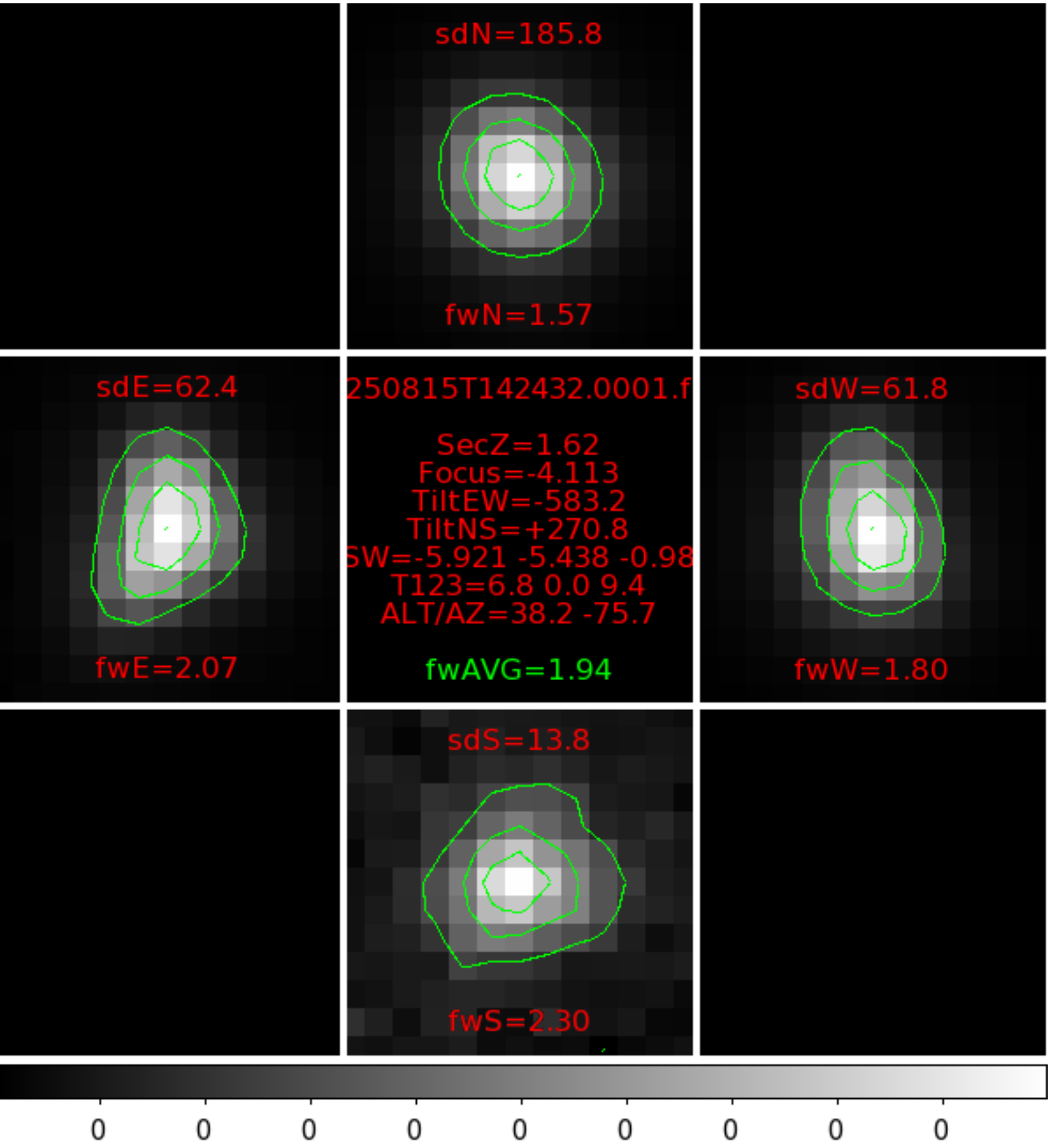
sdN=185.8
fwN=1.57
sdE=62.4
fwE=2.07
250815T142432.0001.f
SecZ=1.62
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 0.0 9.4
ALT/AZ=38.2 -75.7
fwAVG=1.94
sdW=61.8
fwW=1.80
sdS=13.8
fwS=2.30
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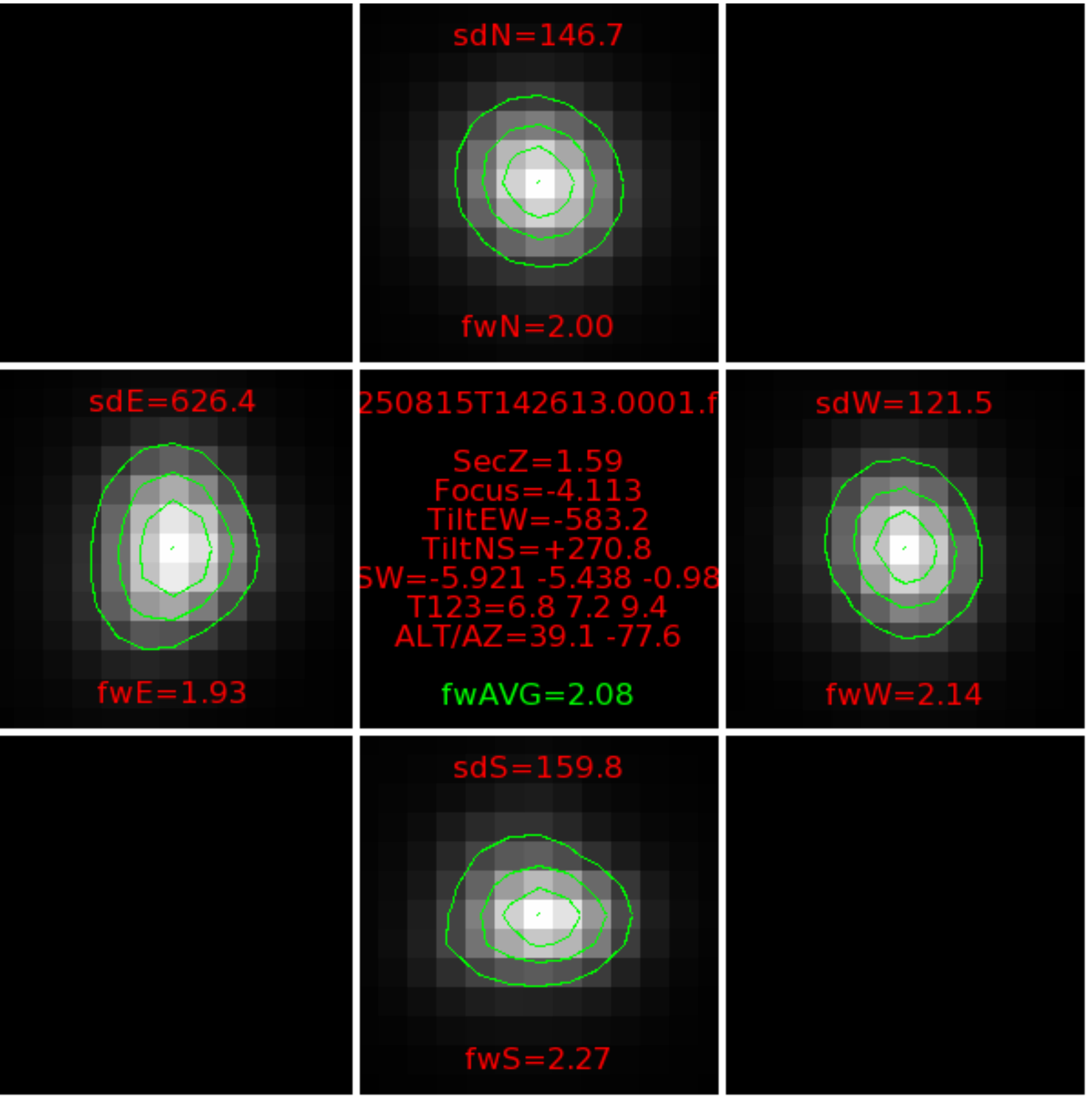
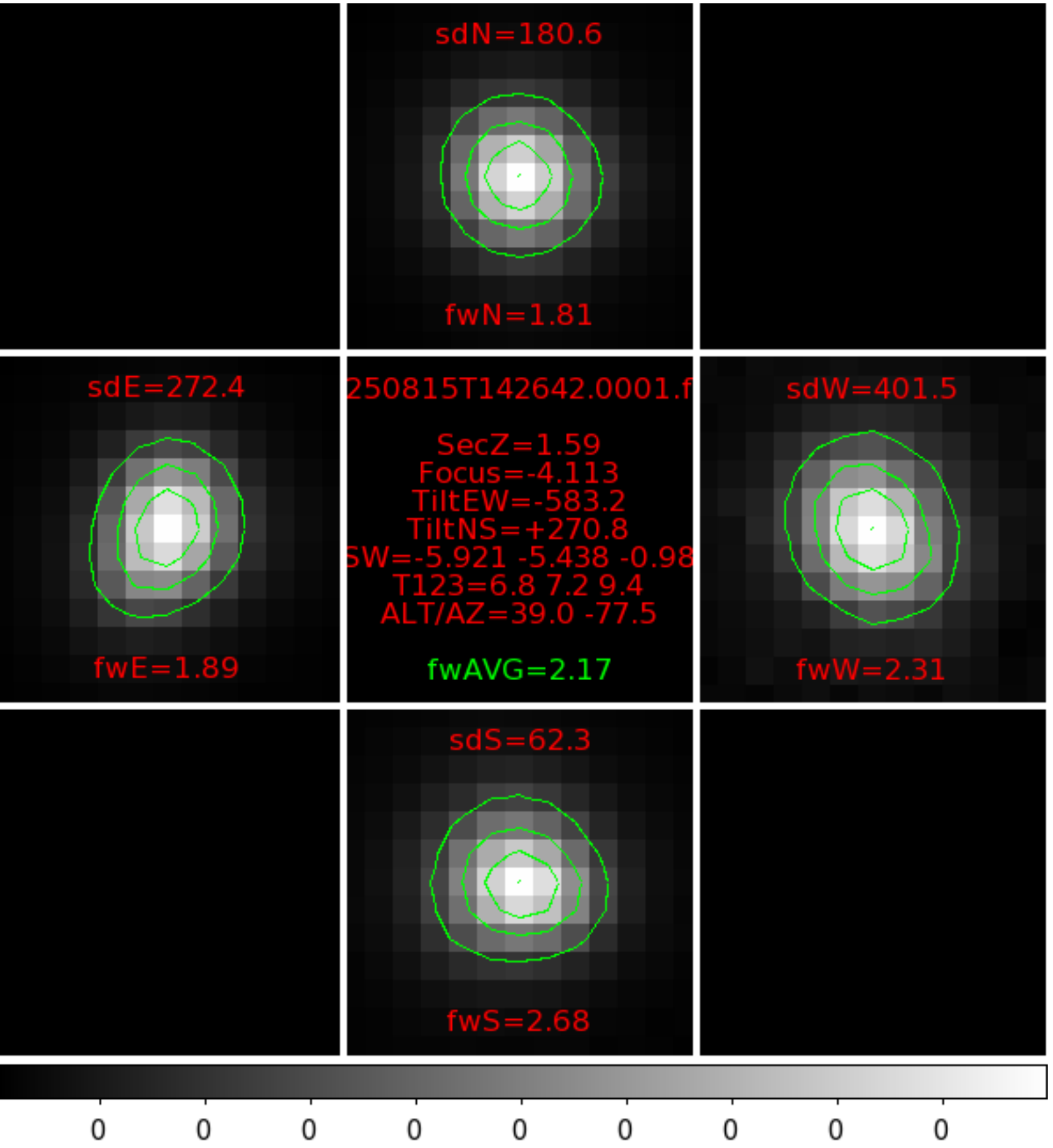

sdN=146.7
fwN=2.00
sdE=626.4
250815T142613.0001.f
SecZ=1.59
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.2 9.4
ALT/AZ=39.1 -77.6
fwAVG=2.08
sdW=121.5
fwE=1.93
fwW=2.14
sdS=159.8
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=180.6
fwN=1.81
sdE=272.4
fwE=1.89
250815T142642.0001.f
SecZ=1.59
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.2 9.4
ALT/AZ=39.0 -77.5
fwAVG=2.17
sdW=401.5
fwW=2.31
sdS=62.3
fwS=2.68
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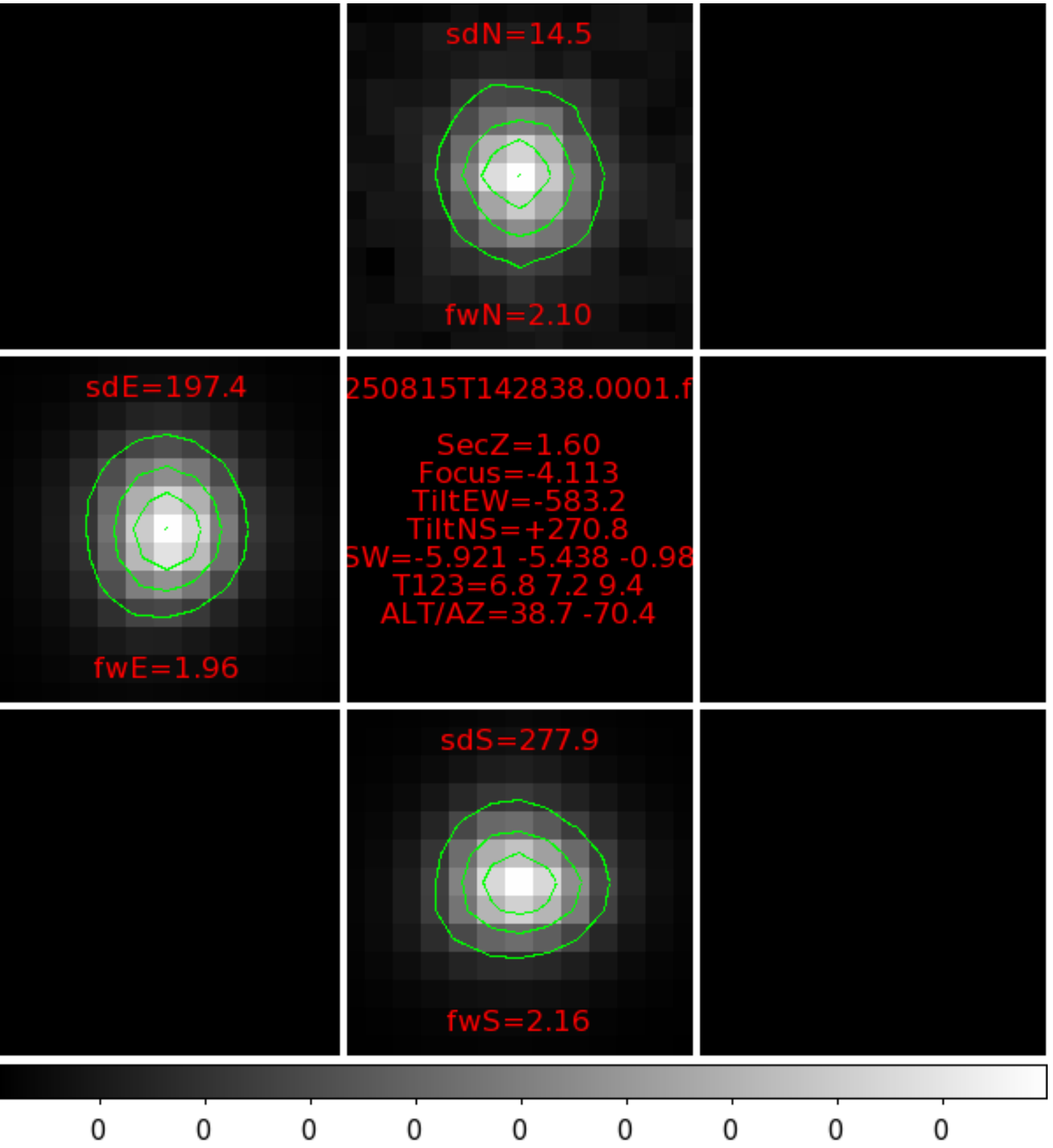
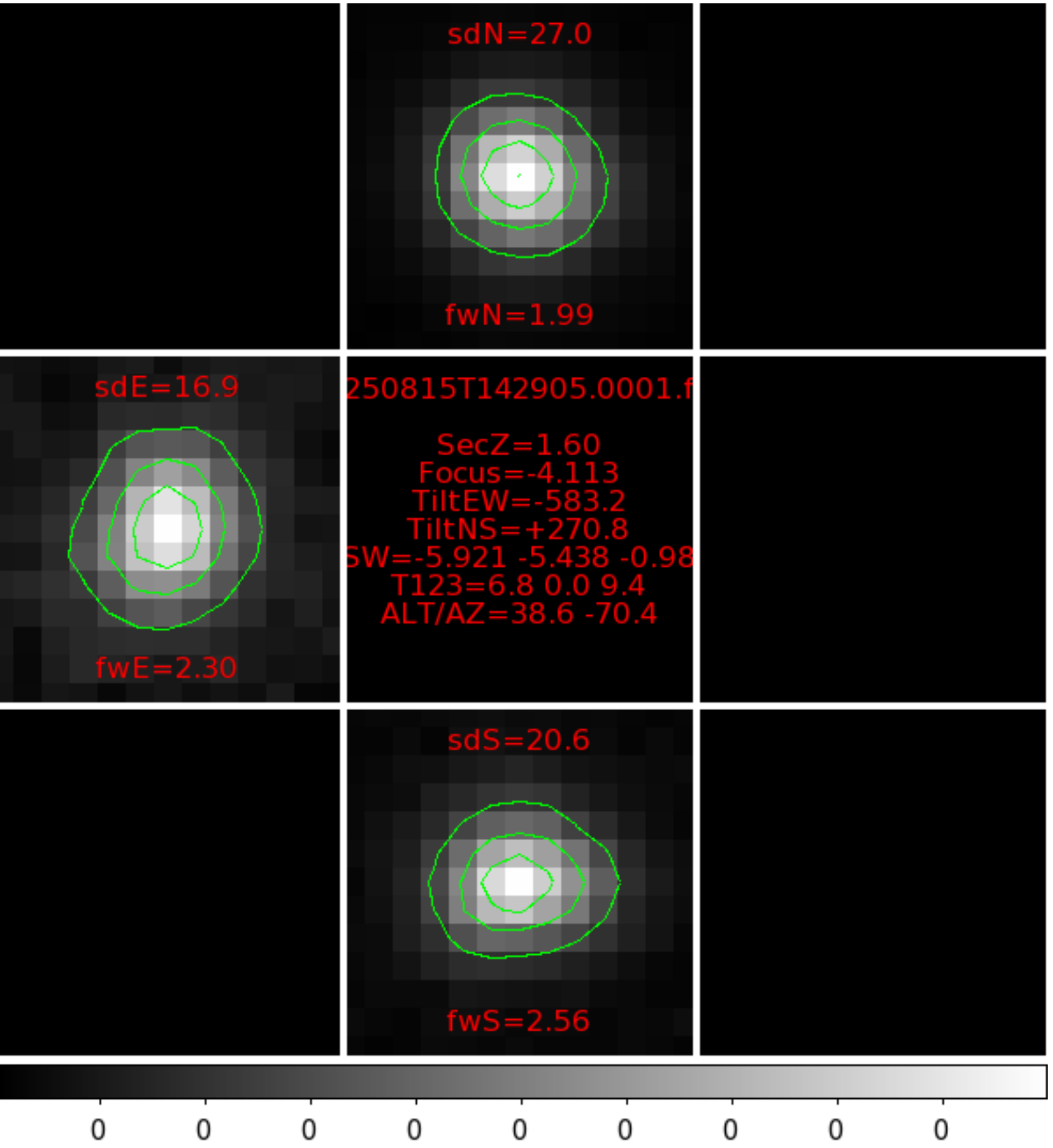
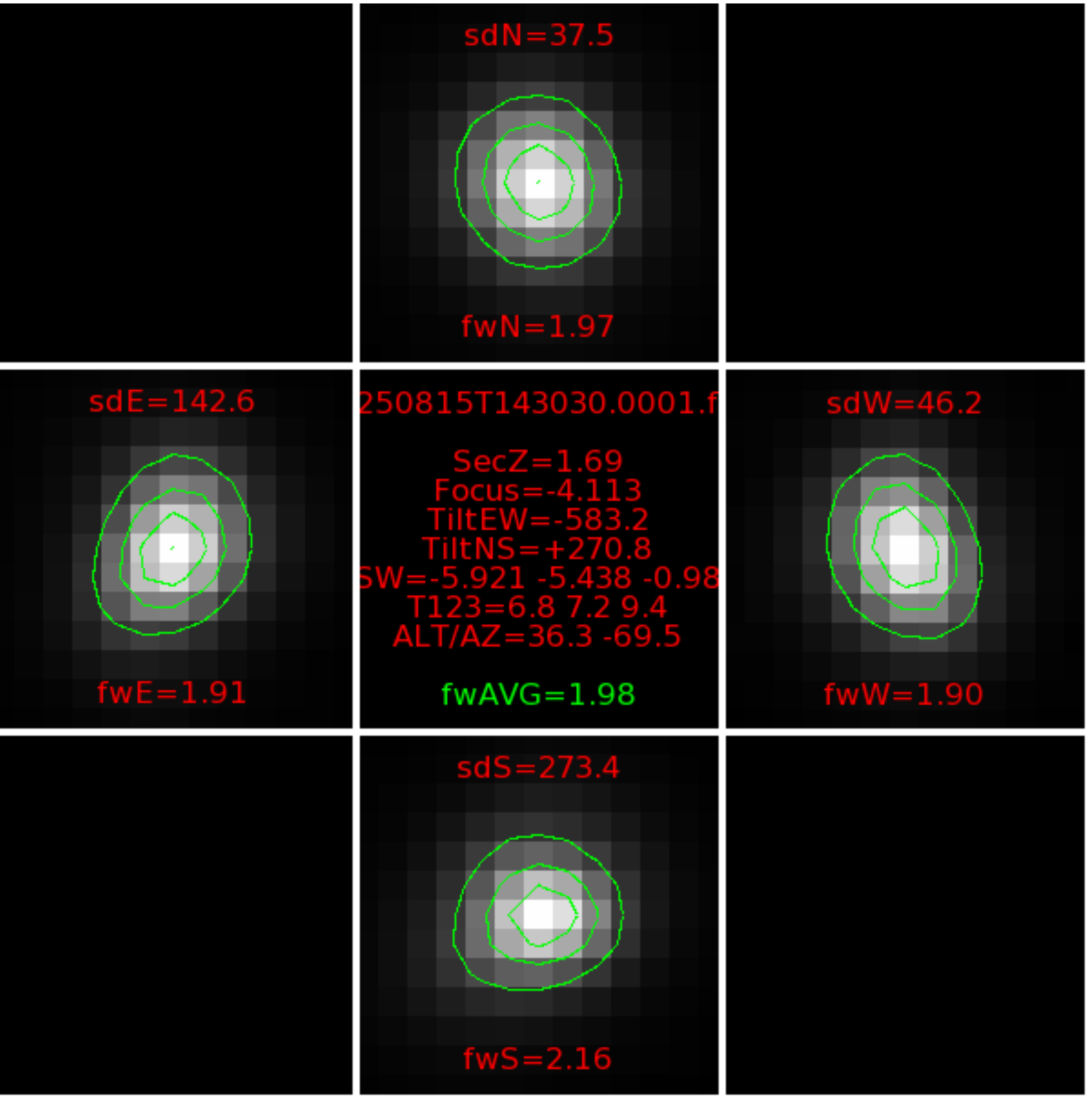
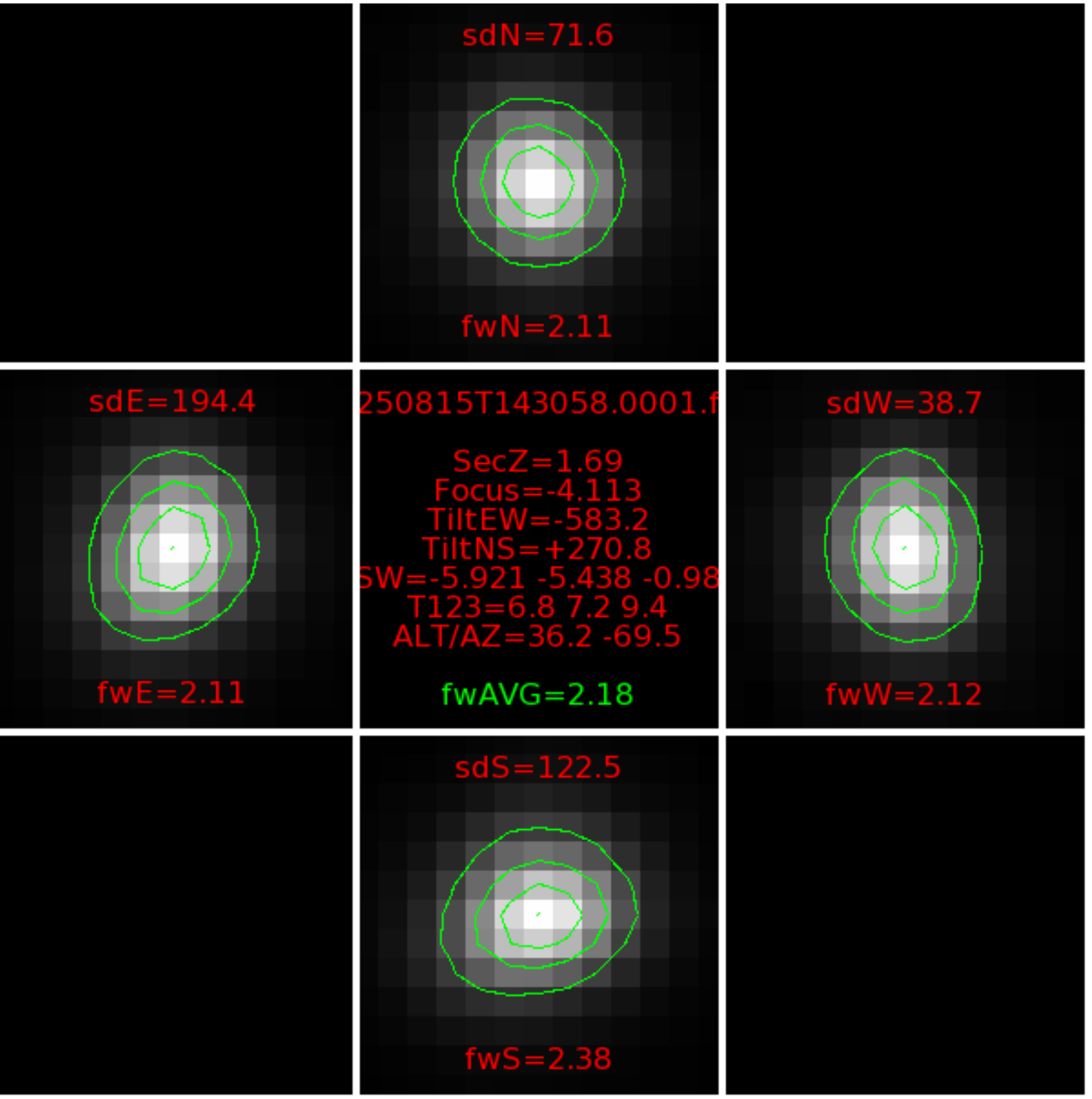

sdN=14.5
fwN=2.10
sdE=197.4
fwE=1.96
250815T142838.0001.f
SecZ=1.60
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.2 9.4
ALT/AZ=38.7 -70.4
sdS=277.9
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=27.0
fwN=1.99
sdE=16.9
fwE=2.30
250815T142905.0001.f
SecZ=1.60
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 0.0 9.4
ALT/AZ=38.6 -70.4
sdS=20.6
fwS=2.56
0 0 0 0 0 0 0 0 0


sdN=37.5
fwN=1.97
sdE=142.6
250815T143030.0001.f
SecZ=1.69
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.2 9.4
ALT/AZ=36.3 -69.5
fwAVG=1.98
sdW=46.2
fwE=1.91
fwW=1.90
sdS=273.4
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=71.6
fwN=2.11
sdE=194.4
250815T143058.0001.f
SecZ=1.69
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.2 9.4
ALT/AZ=36.2 -69.5
fwAVG=2.18
sdW=38.7
fwE=2.11
fwW=2.12
sdS=122.5
fwS=2.38
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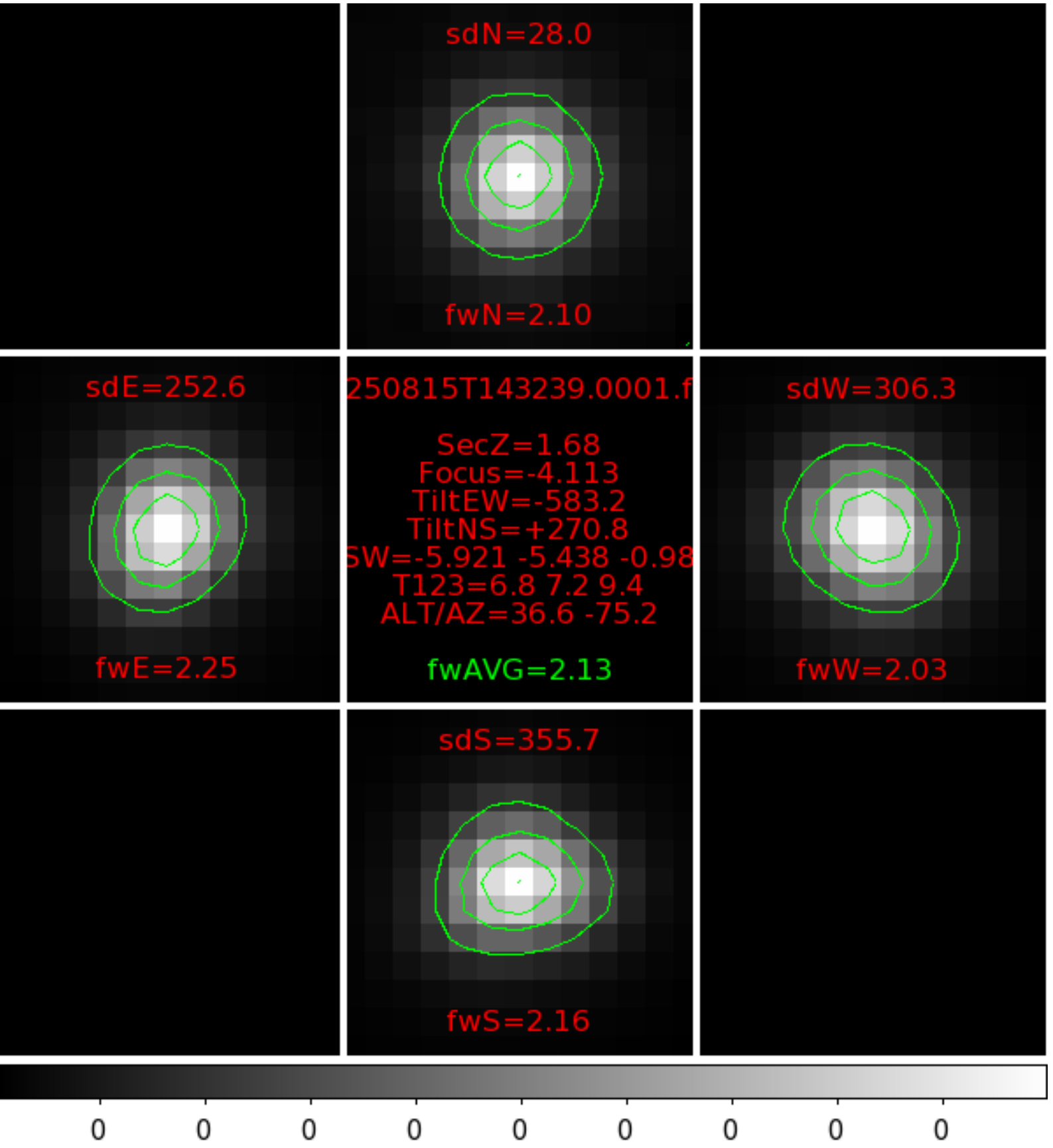
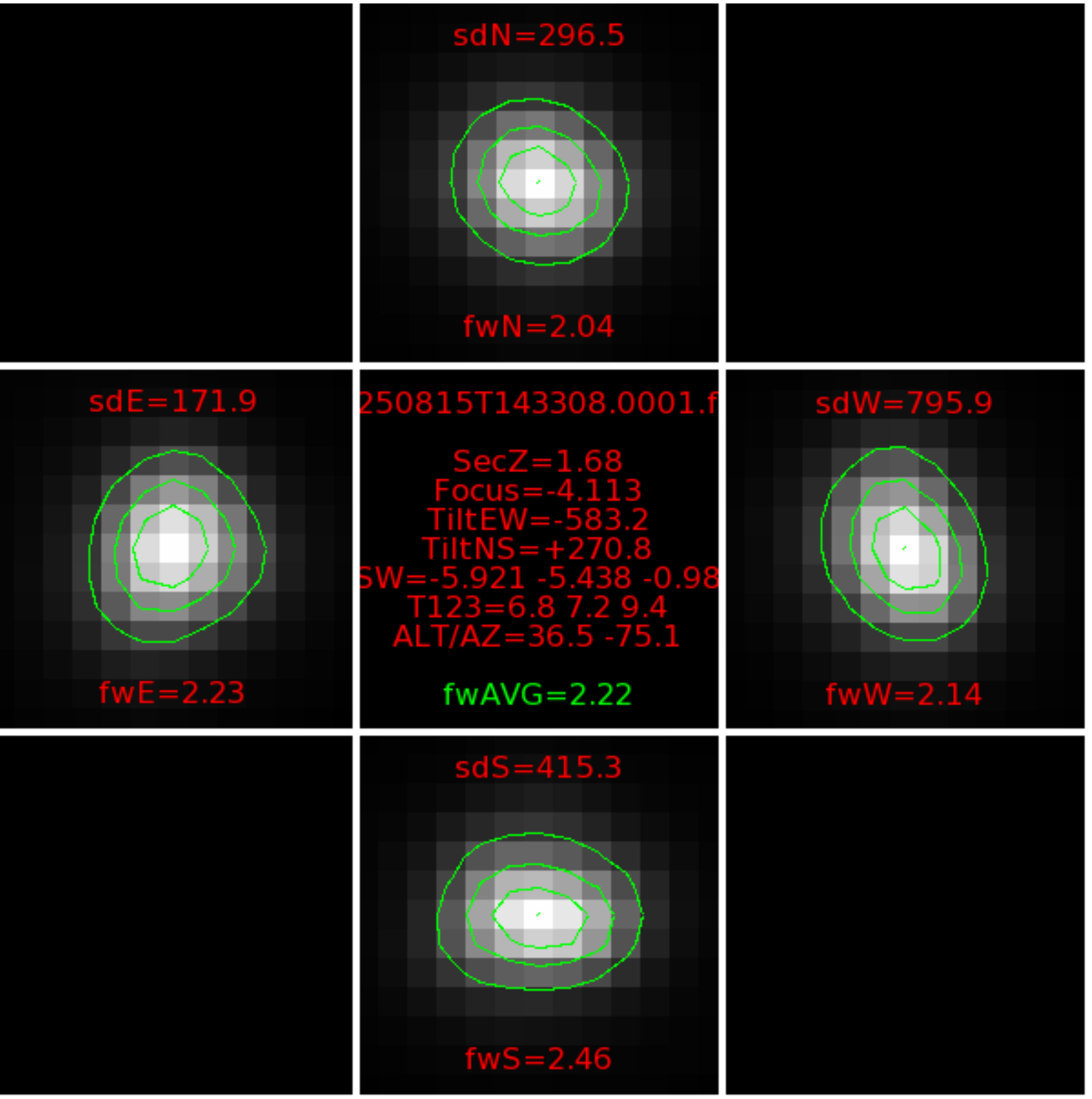
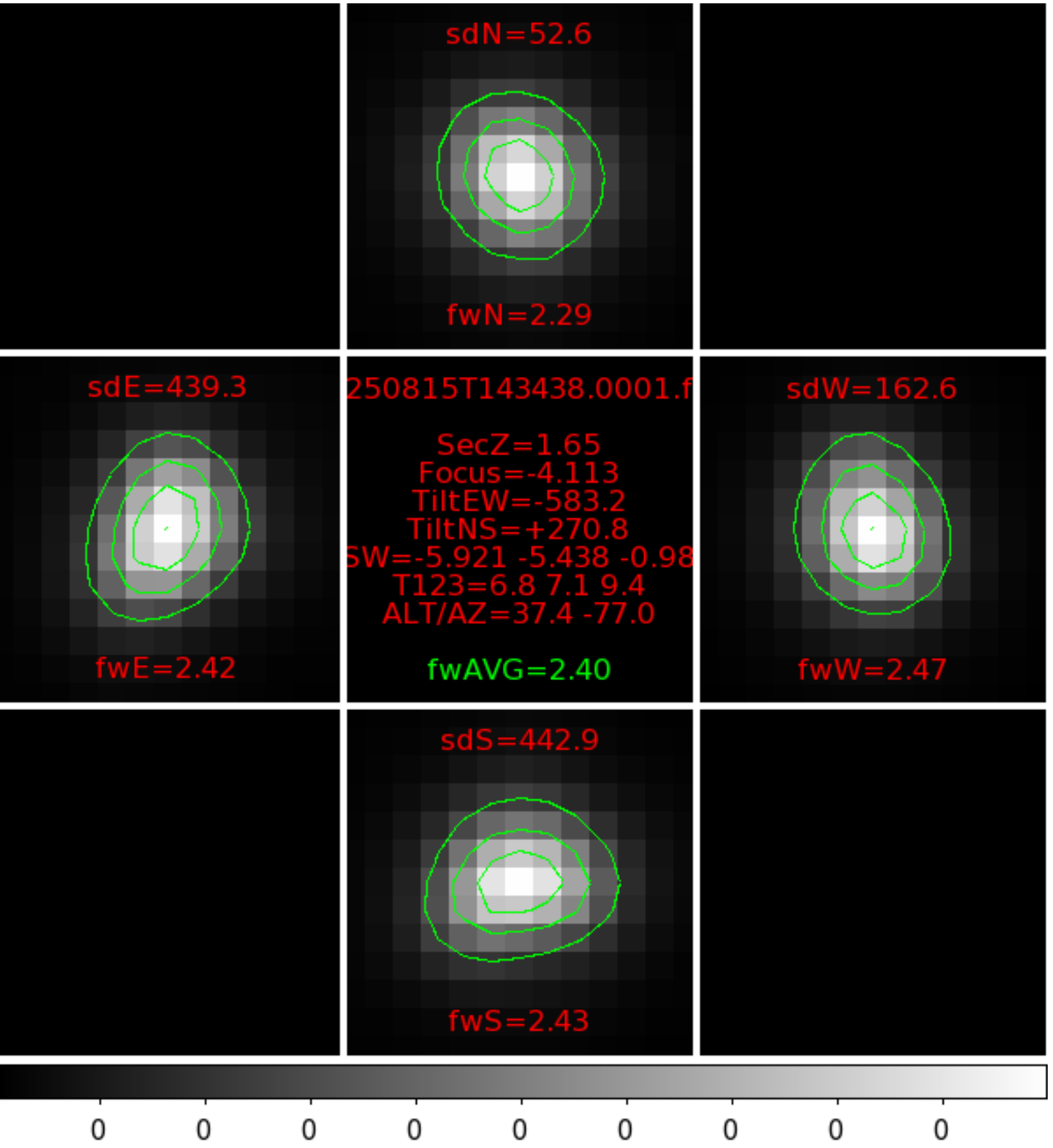
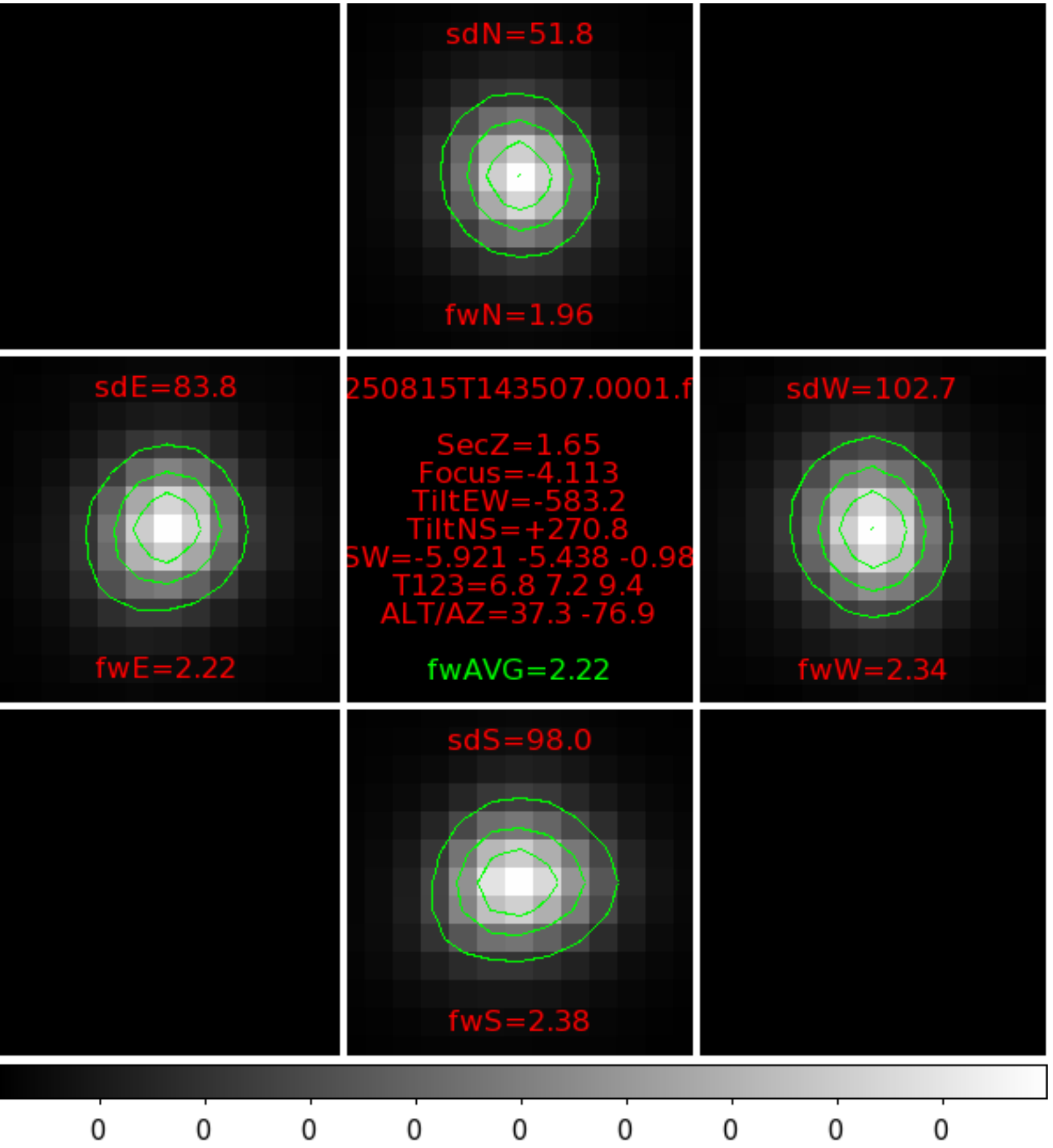

sdN=28.0
fwN=2.10
sdE=252.6
250815T143239.0001.f
SecZ=1.68
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.2 9.4
ALT/AZ=36.6 -75.2
fwAVG=2.13
sdW=306.3
fwE=2.25
fwW=2.03
sdS=355.7
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=296.5
fwN=2.04
sdE=171.9
fwE=2.23
250815T143308.0001.f
SecZ=1.68
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.2 9.4
ALT/AZ=36.5 -75.1
fwAVG=2.22
sdW=795.9
fwW=2.14
sdS=415.3
fwS=2.46
0 0 0 0 0 0 0 0 0


sdN=52.6
fwN=2.29
sdE=439.3
250815T143438.0001.f
SecZ=1.65
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.1 9.4
ALT/AZ=37.4 -77.0
fwAVG=2.40
sdW=162.6
fwE=2.42
fwW=2.47
sdS=442.9
fwS=2.43
0 0 0 0 0 0 0 0 0


sdN=51.8
fwN=1.96
sdE=83.8
fwE=2.22
250815T143507.0001.f
SecZ=1.65
Focus=-4.113
TiltEW=-583.2
TiltNS=+270.8
SW=-5.921 -5.438 -0.98
T123=6.8 7.2 9.4
ALT/AZ=37.3 -76.9
fwAVG=2.22
sdW=102.7
fwW=2.34
sdS=98.0
fwS=2.38
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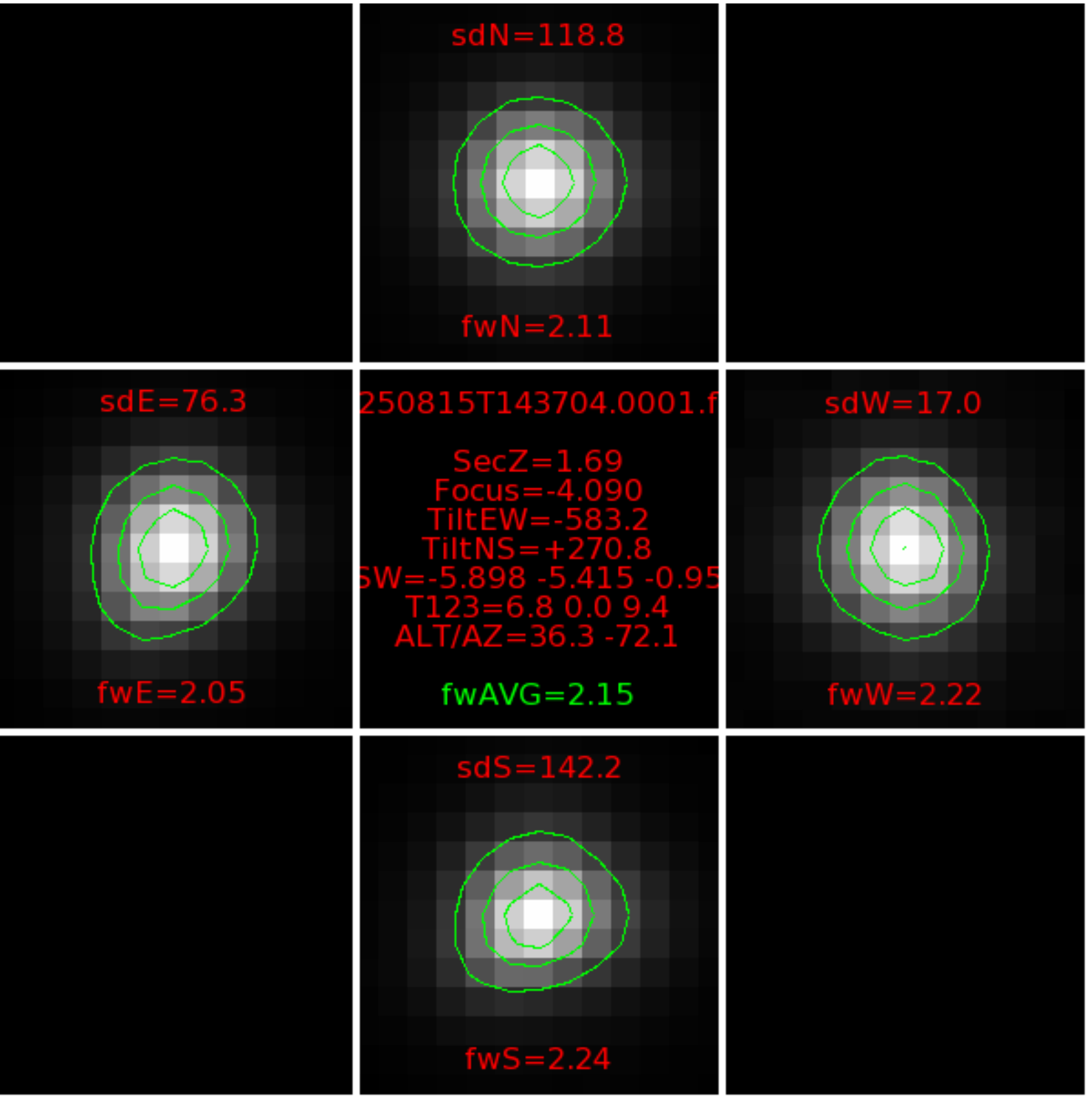
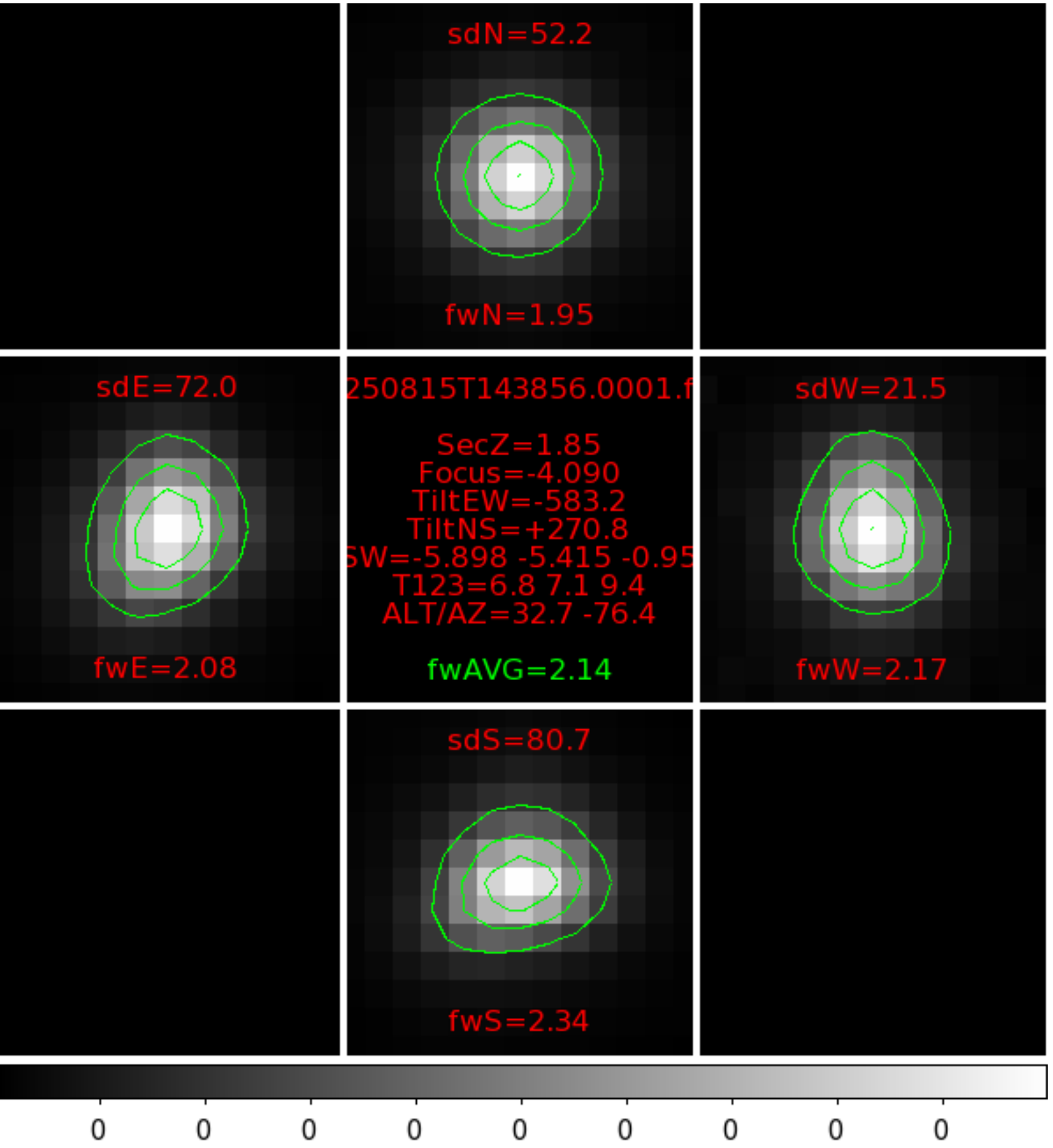
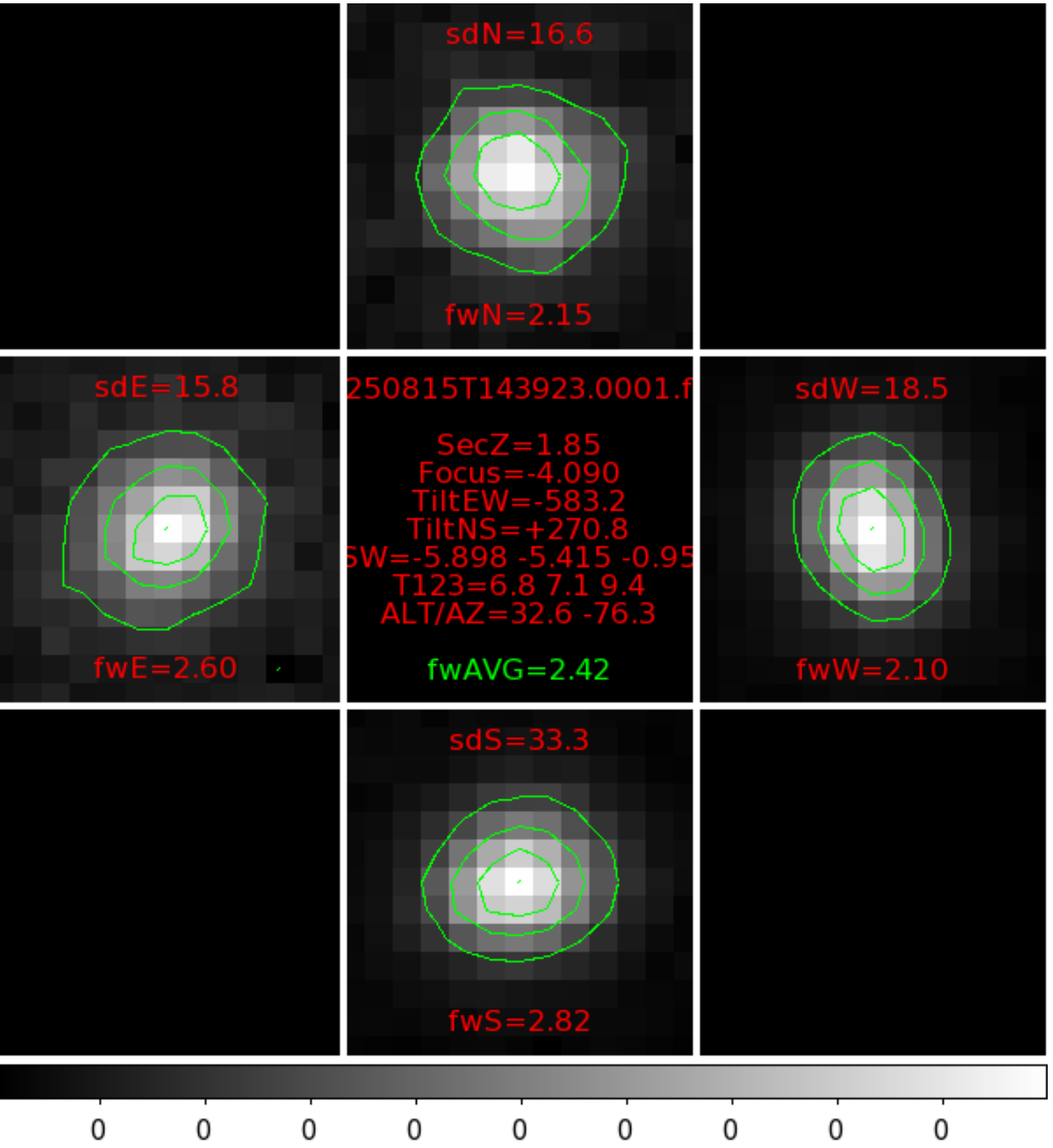

sdN=118.8
fwN=2.11
sdE=76.3
250815T143704.0001.f
SecZ=1.69
Focus=-4.090
TiltEW=-583.2
TiltNS=+270.8
SW=-5.898 -5.415 -0.95
T123=6.8 0.0 9.4
ALT/AZ=36.3 -72.1
fwAVG=2.15
sdW=17.0
fwE=2.05
fwW=2.22
sdS=142.2
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=52.2
fwN=1.95
sdE=72.0
fwE=2.08
250815T143856.0001.f
SecZ=1.85
Focus=-4.090
TiltEW=-583.2
TiltNS=+270.8
SW=-5.898 -5.415 -0.95
T123=6.8 7.1 9.4
ALT/AZ=32.7 -76.4
fwAVG=2.14
sdW=21.5
fwW=2.17
sdS=80.7
fwS=2.34
0 0 0 0 0 0 0 0 0


sdN=16.6
fwN=2.15
sdE=15.8
fwE=2.60
250815T143923.0001.f
SecZ=1.85
Focus=-4.090
TiltEW=-583.2
TiltNS=+270.8
SW=-5.898 -5.415 -0.95
T123=6.8 7.1 9.4
ALT/AZ=32.6 -76.3
fwAVG=2.42
sdW=18.5
fwW=2.10
sdS=33.3
fwS=2.82
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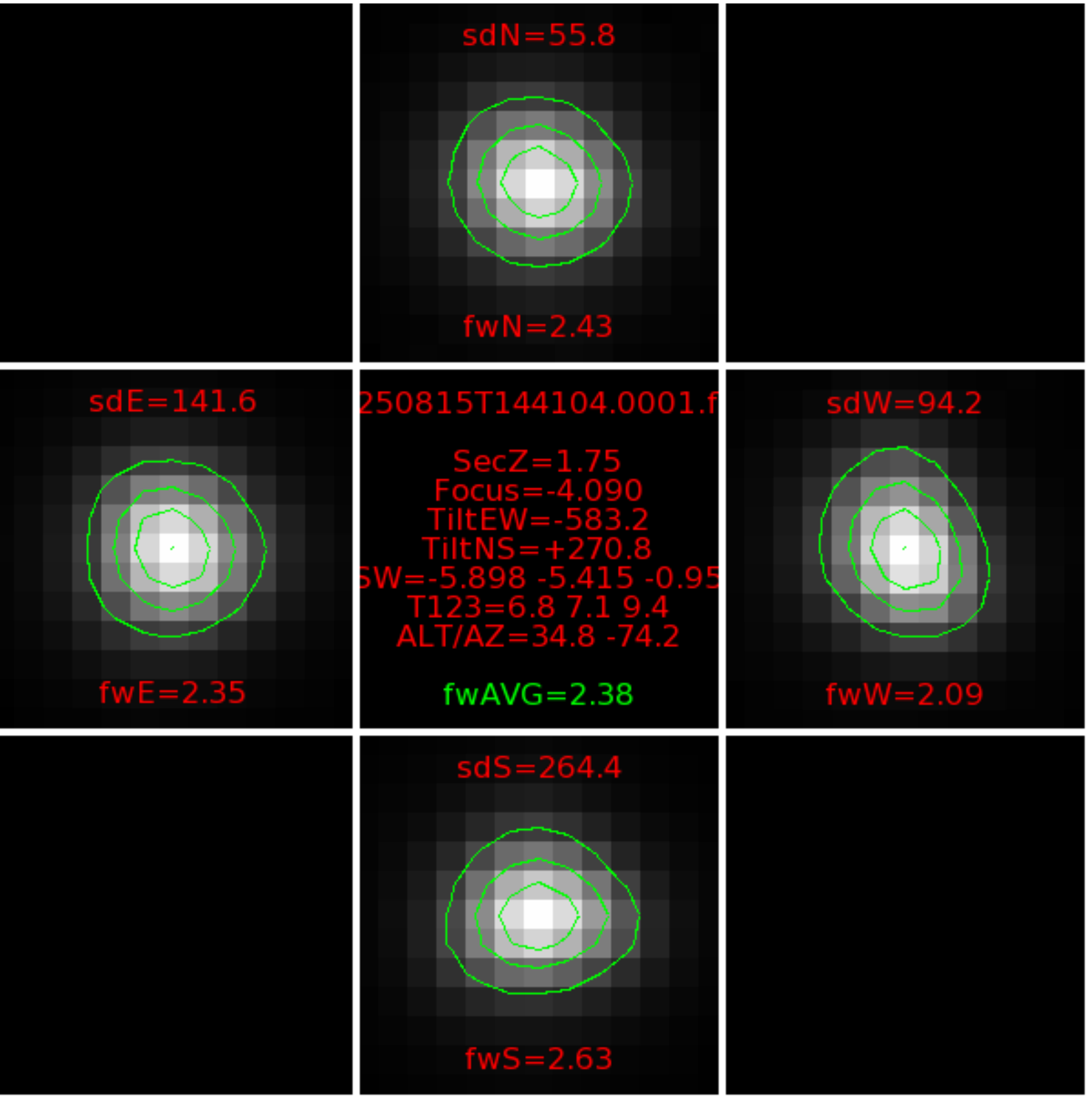
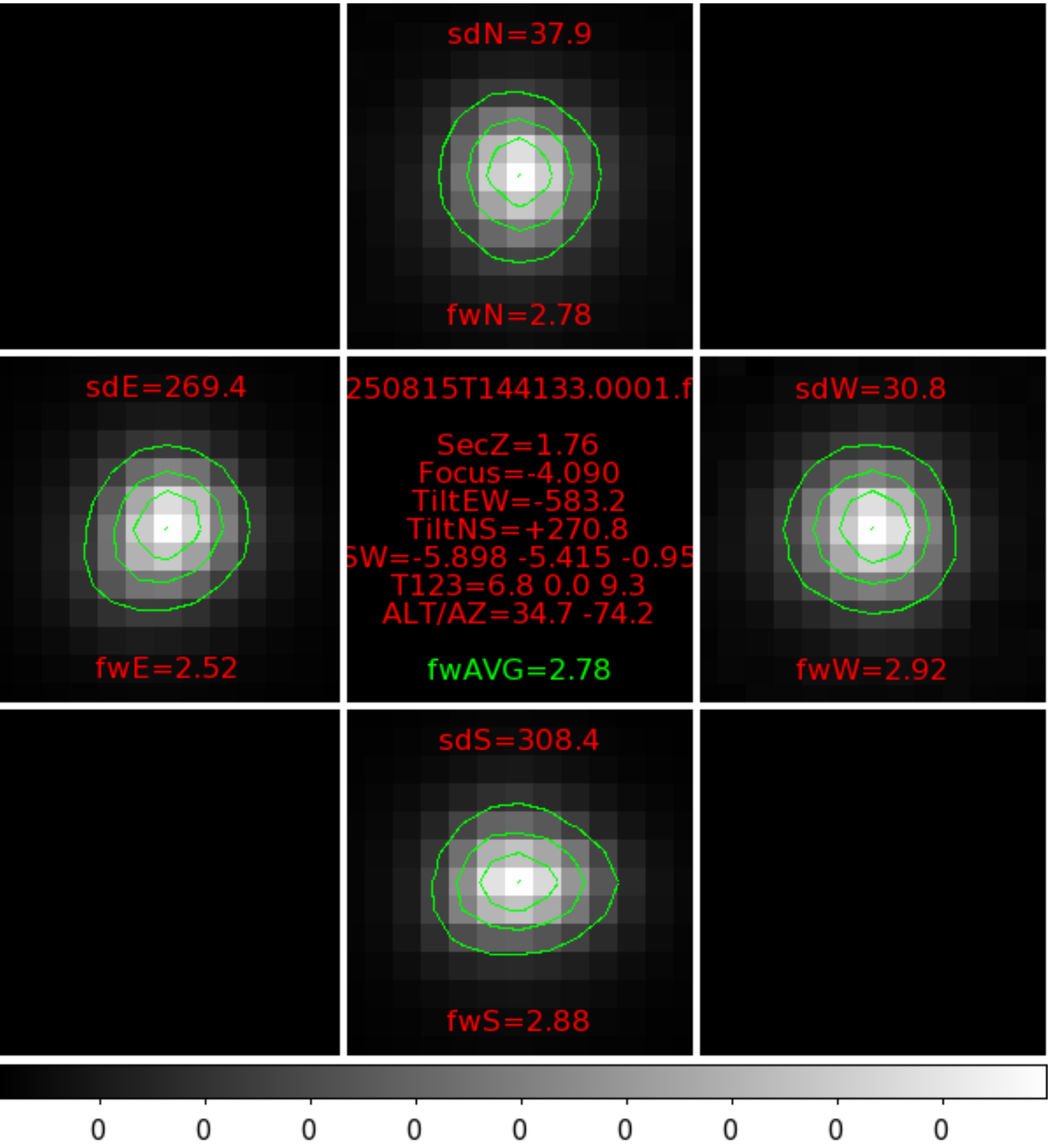
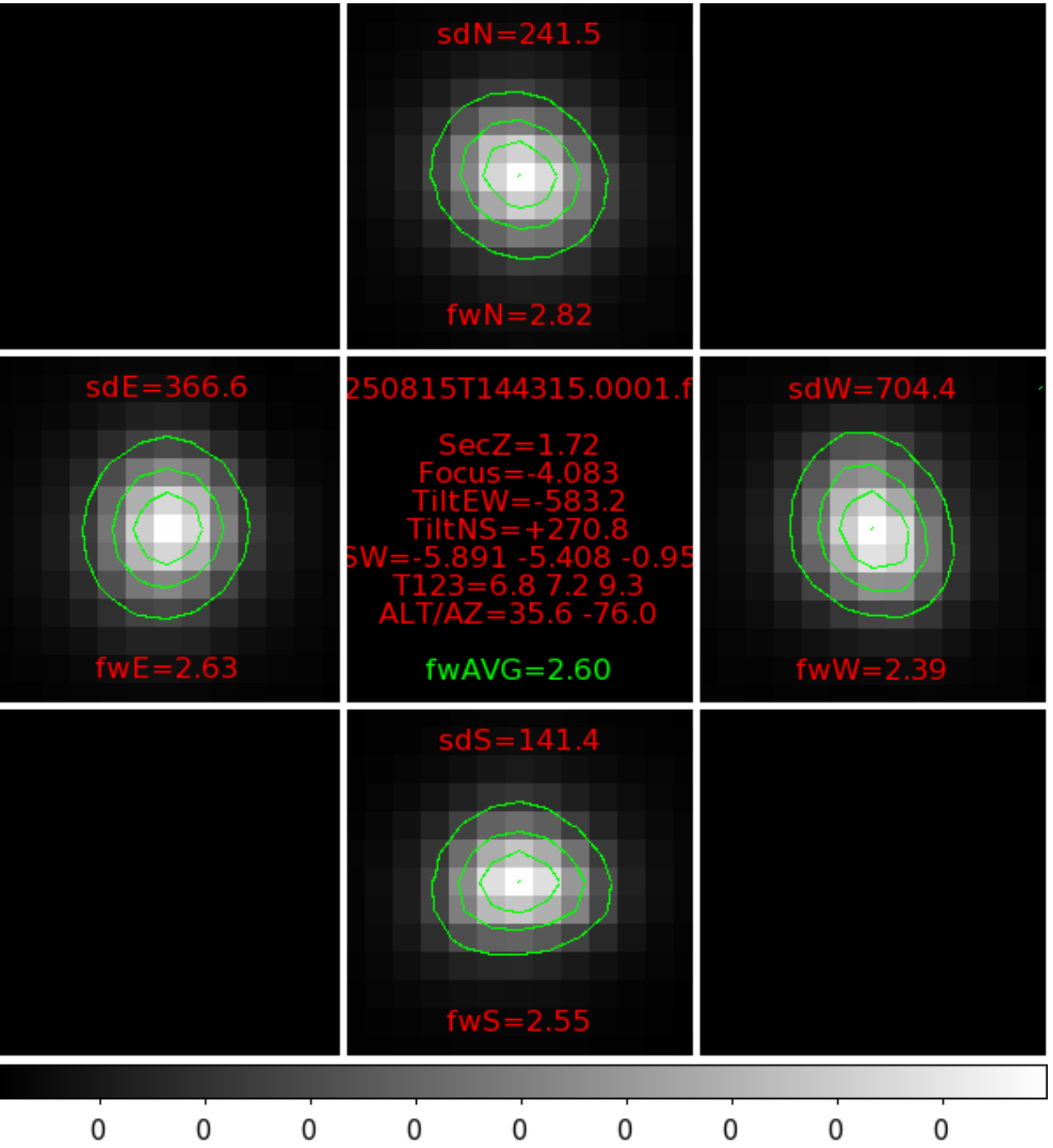
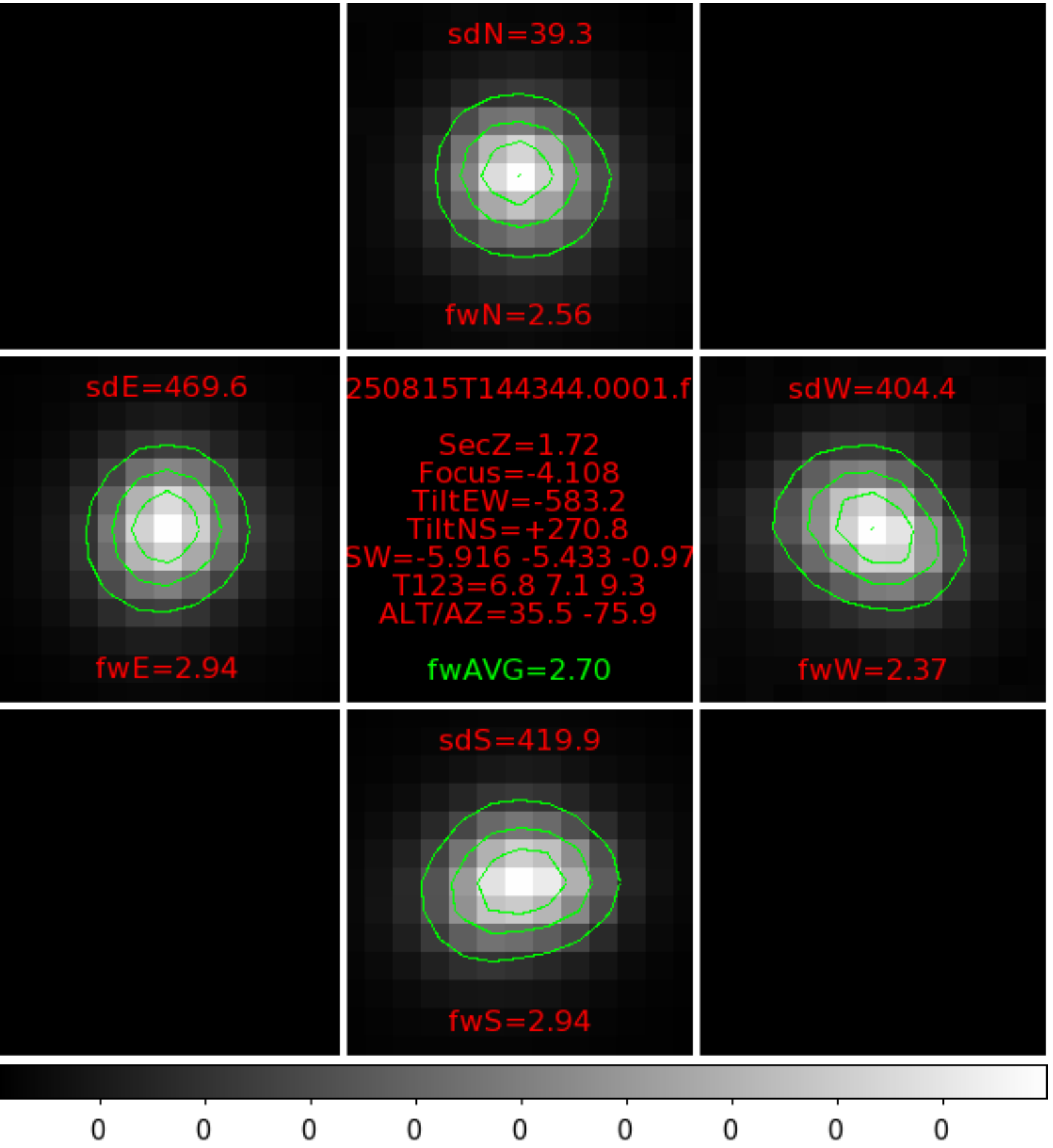

sdN=55.8
fwN=2.43
sdE=141.6
250815T144104.0001.f
SecZ=1.75
Focus=-4.090
TiltEW=-583.2
TiltNS=+270.8
SW=-5.898 -5.415 -0.95
T123=6.8 7.1 9.4
ALT/AZ=34.8 -74.2
fwAVG=2.38
sdW=94.2
fwE=2.35
fwW=2.09
sdS=264.4
fwS=2.63
0 0 0 0 0 0 0 0 0


sdN=37.9
fwN=2.78
sdE=269.4
250815T144133.0001.f
SecZ=1.76
Focus=-4.090
TiltEW=-583.2
TiltNS=+270.8
SW=-5.898 -5.415 -0.95
T123=6.8 0.0 9.3
ALT/AZ=34.7 -74.2
fwAVG=2.78
sdW=30.8
fwE=2.52
fwW=2.92
sdS=308.4
fwS=2.88
0 0 0 0 0 0 0 0 0


sdN=241.5
fwN=2.82
sdE=366.6
fwE=2.63
250815T144315.0001.f
SecZ=1.72
Focus=-4.083
TiltEW=-583.2
TiltNS=+270.8
SW=-5.891 -5.408 -0.95
T123=6.8 7.2 9.3
ALT/AZ=35.6 -76.0
fwAVG=2.60
sdW=704.4
fwW=2.39
sdS=141.4
fwS=2.55
0 0 0 0 0 0 0 0 0


sdN=39.3
fwN=2.56
sdE=469.6
fwE=2.94
250815T144344.0001.f
SecZ=1.72
Focus=-4.108
TiltEW=-583.2
TiltNS=+270.8
SW=-5.916 -5.433 -0.97
T123=6.8 7.1 9.3
ALT/AZ=35.5 -75.9
fwAVG=2.70
sdW=404.4
fwW=2.37
sdS=419.9
fwS=2.94
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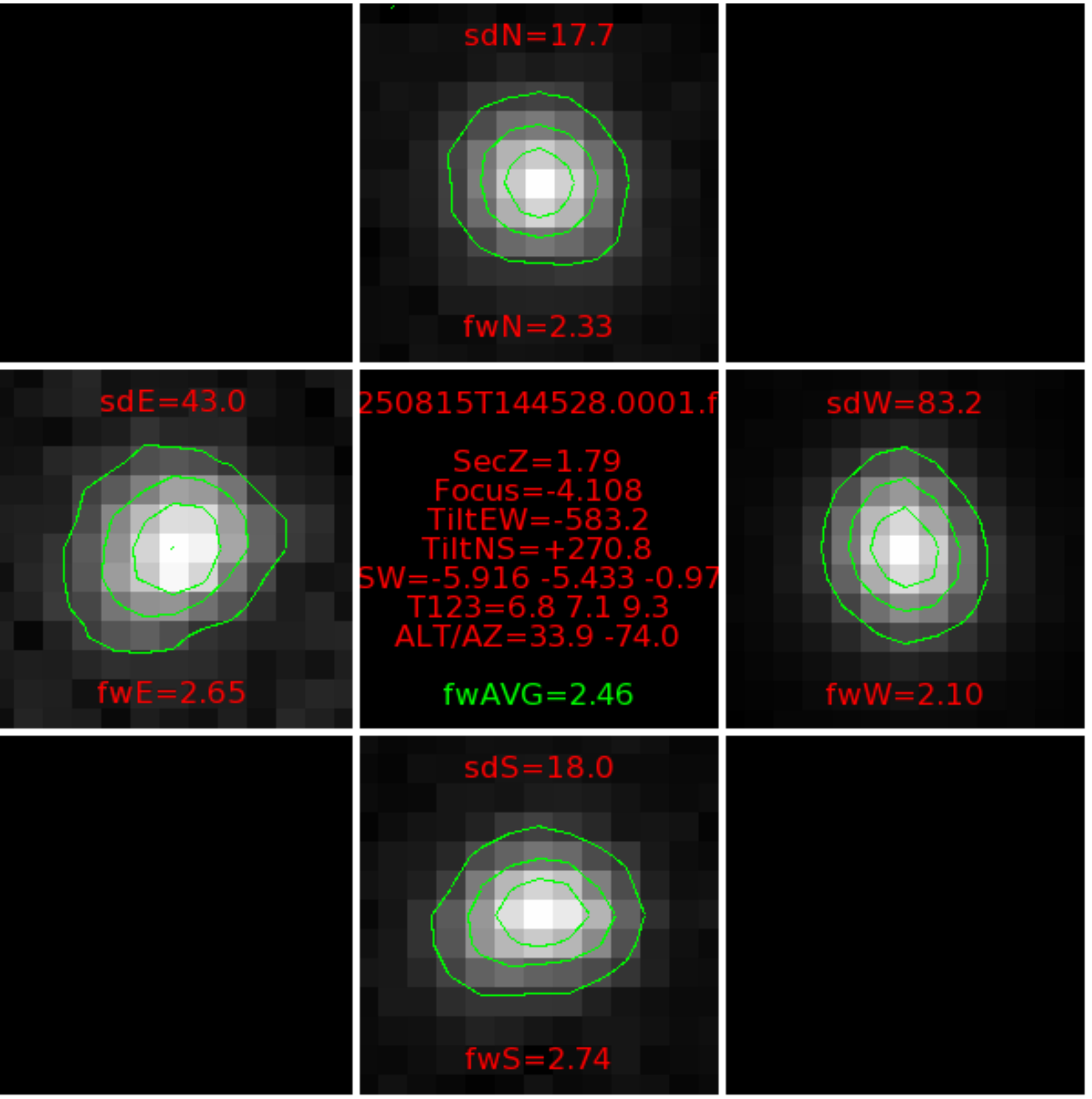
sdN=17.7
fwN=2.33
sdE=43.0
fwE=2.65
250815T144528.0001.f
SecZ=1.79
Focus=-4.108
TiltEW=-583.2
TiltNS=+270.8
SW=-5.916 -5.433 -0.97
T123=6.8 7.1 9.3
ALT/AZ=33.9 -74.0
fwAVG=2.46
sdW=83.2
fwW=2.10
sdS=18.0
fwS=2.74
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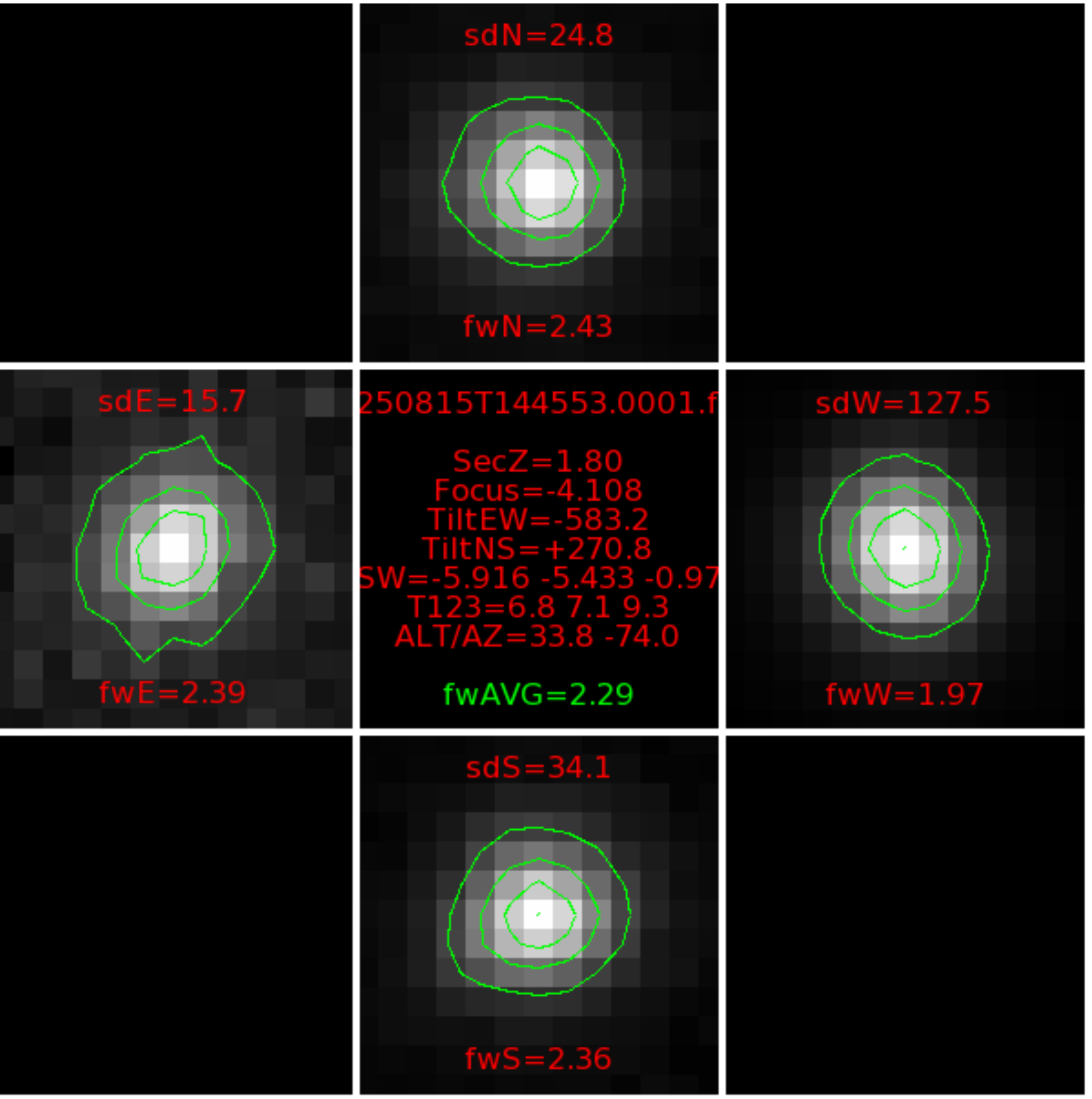
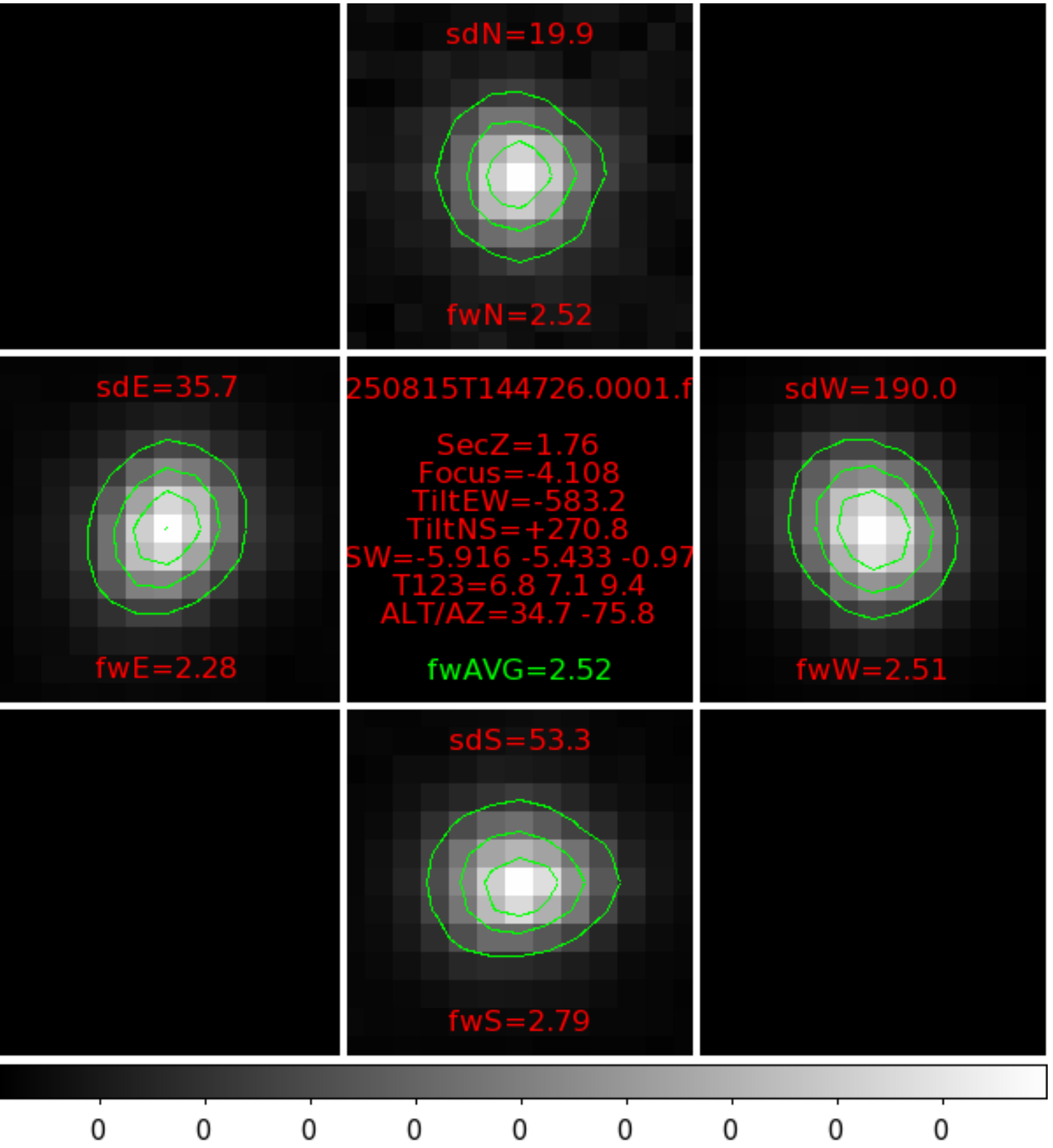
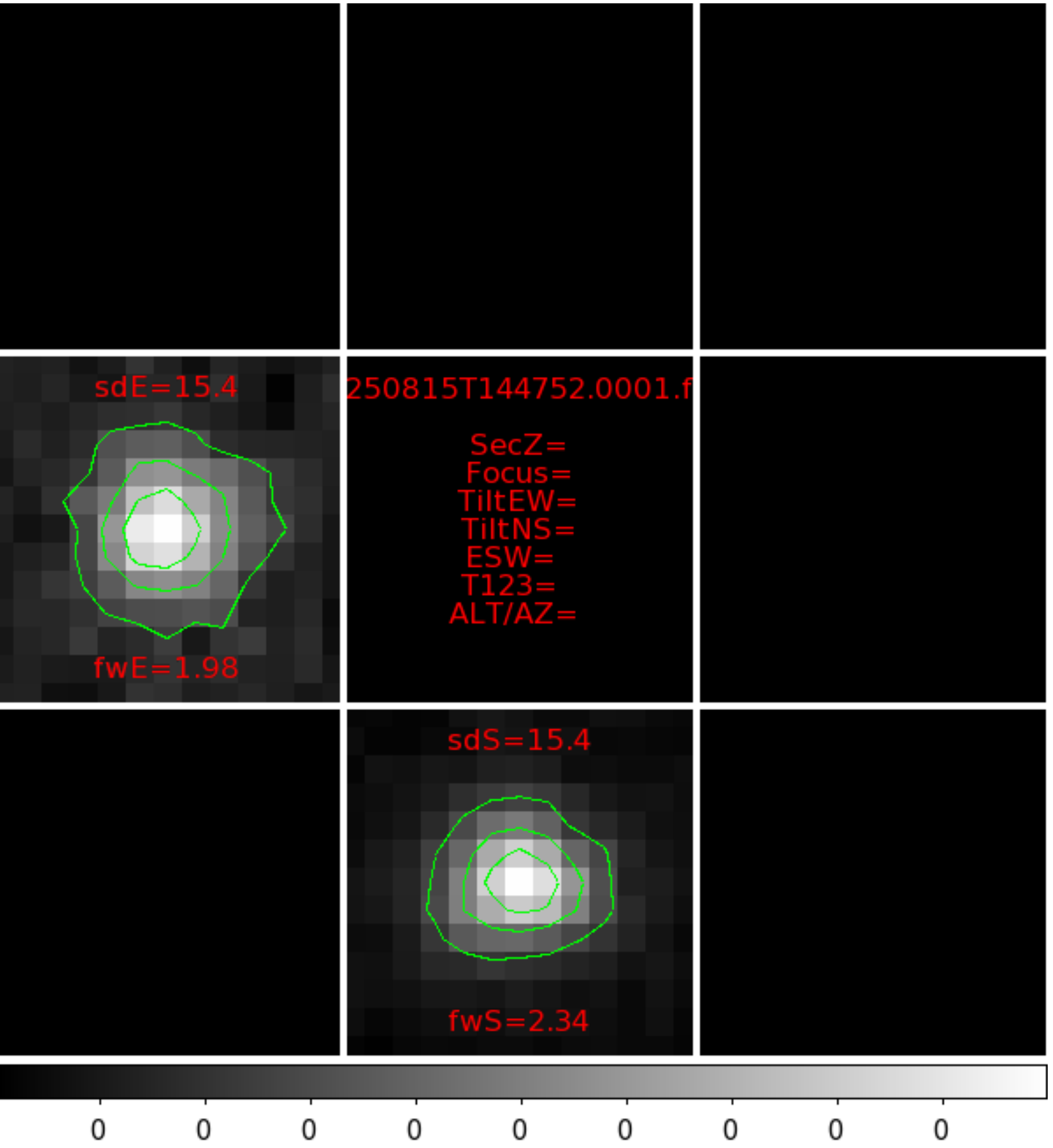

sdN=24.8
fwN=2.43
sdE=15.7
fwE=2.39
250815T144553.0001.f
SecZ=1.80
Focus=-4.108
TiltEW=-583.2
TiltNS=+270.8
SW=-5.916 -5.433 -0.97
T123=6.8 7.1 9.3
ALT/AZ=33.8 -74.0
fwAVG=2.29
sdW=127.5
fwW=1.97
sdS=34.1
fwS=2.36
0 0 0 0 0 0 0 0 0


sdN=19.9
fwN=2.52
sdE=35.7
fwE=2.28
250815T144726.0001.f
SecZ=1.76
Focus=-4.108
TiltEW=-583.2
TiltNS=+270.8
SW=-5.916 -5.433 -0.97
T123=6.8 7.1 9.4
ALT/AZ=34.7 -75.8
fwAVG=2.52
sdW=190.0
fwW=2.51
sdS=53.3
fwS=2.79
0 0 0 0 0 0 0 0 0


sdE=15.4
250815T144752.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.98
sdS=15.4
fwS=2.34
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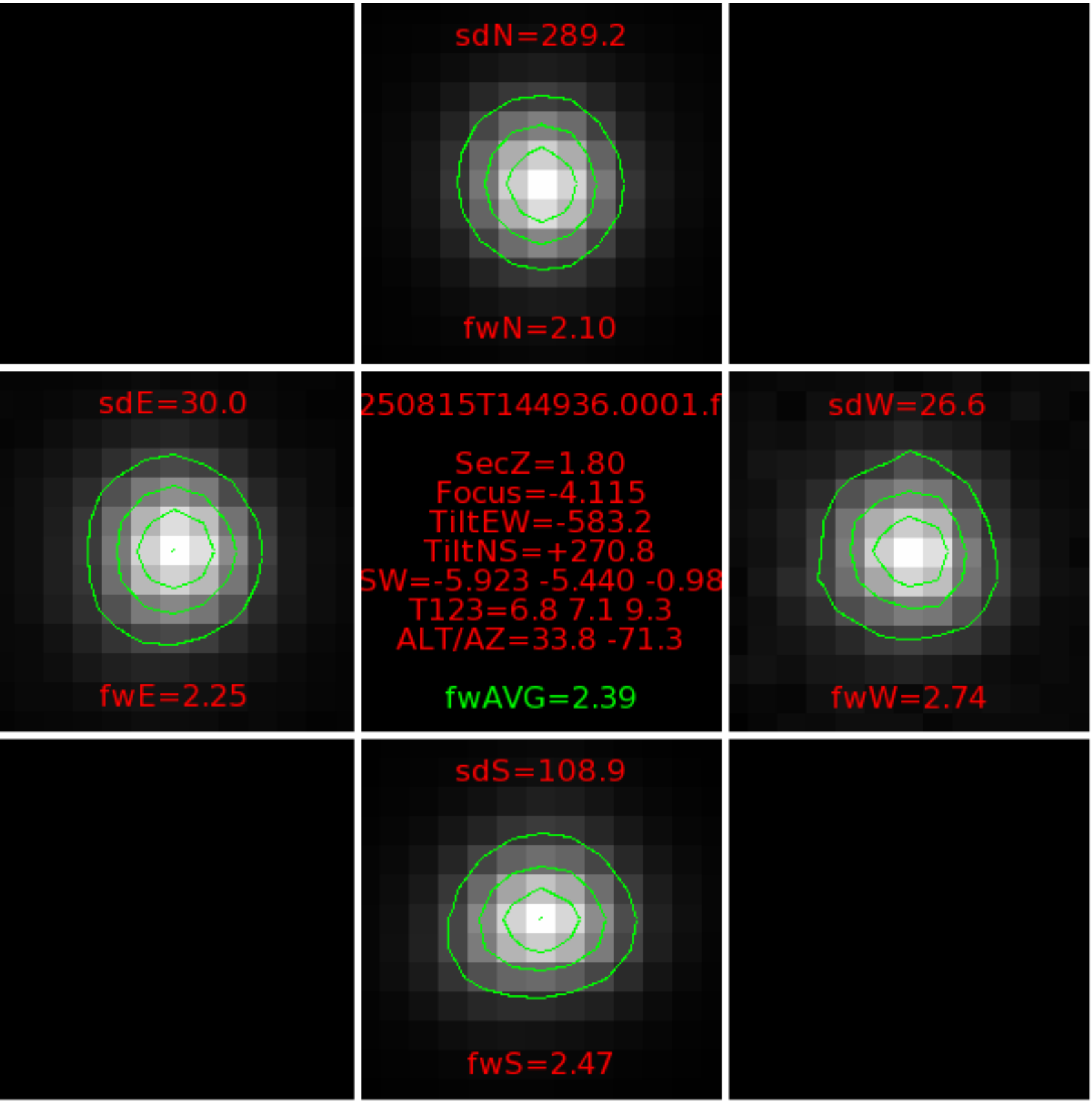
sdN=289.2
fwN=2.10
sdE=30.0
250815T144936.0001.f
SecZ=1.80
Focus=-4.115
TiltEW=-583.2
TiltNS=+270.8
SW=-5.923 -5.440 -0.98
T123=6.8 7.1 9.3
ALT/AZ=33.8 -71.3
fwAVG=2.39
sdW=26.6
fwE=2.25
fwW=2.74
sdS=108.9
fwS=2.47
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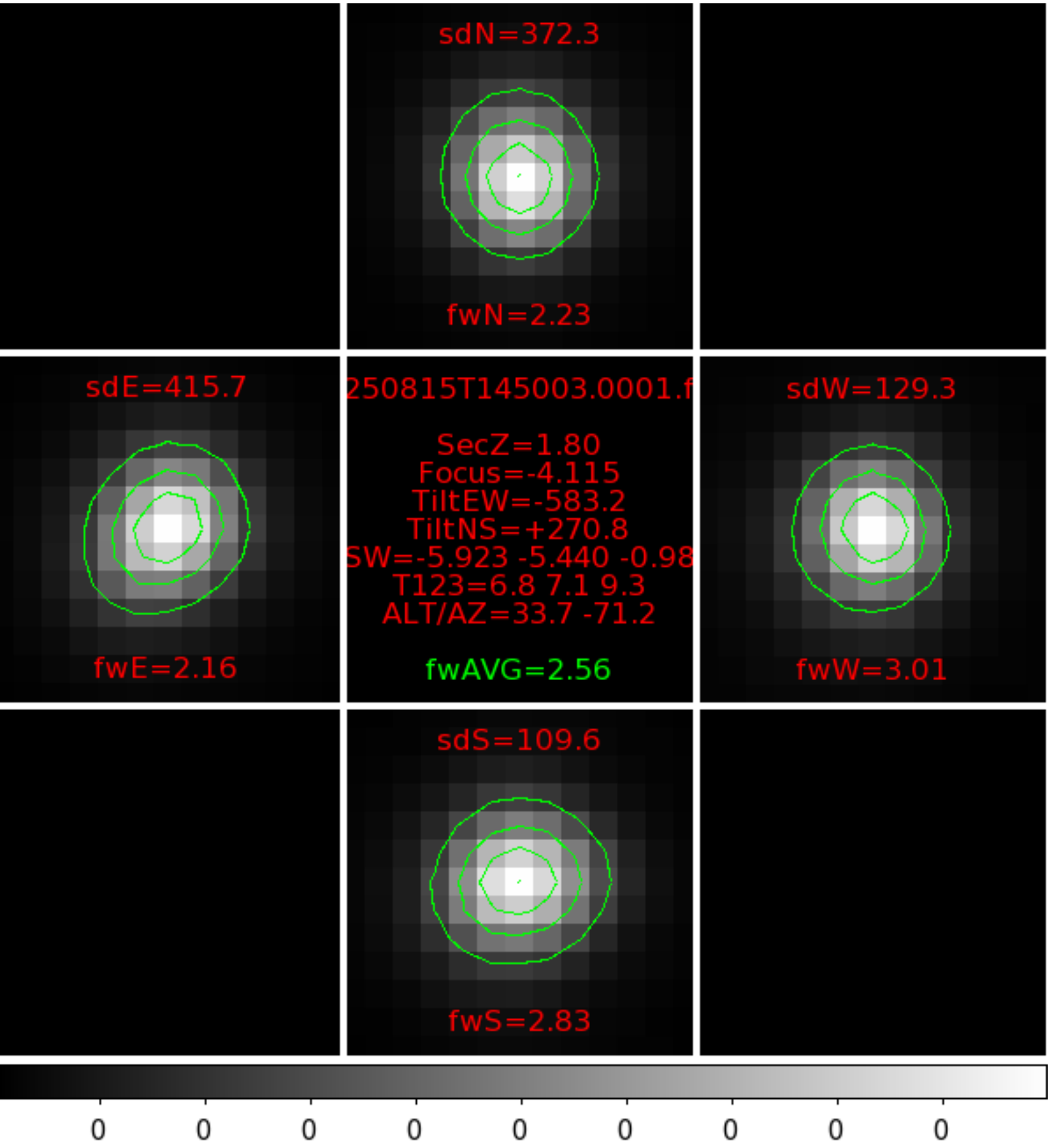
sdN=372.3
fwN=2.23
sdE=415.7
250815T145003.0001.f
SecZ=1.80
Focus=-4.115
TiltEW=-583.2
TiltNS=+270.8
SW=-5.923 -5.440 -0.98
T123=6.8 7.1 9.3
ALT/AZ=33.7 -71.2
fwAVG=2.56
sdW=129.3
fwE=2.16
fwW=3.01
sdS=109.6
fwS=2.83
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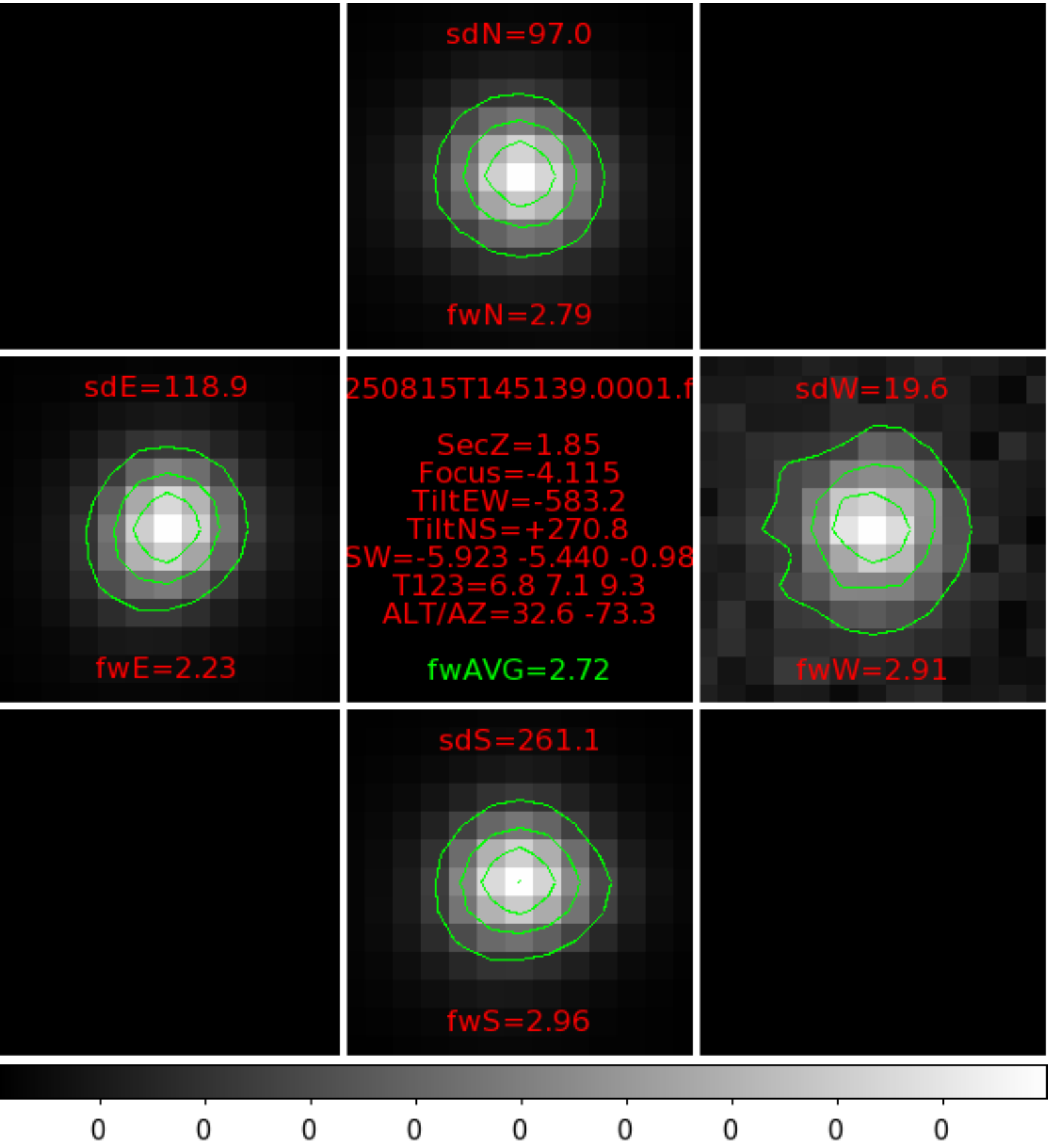
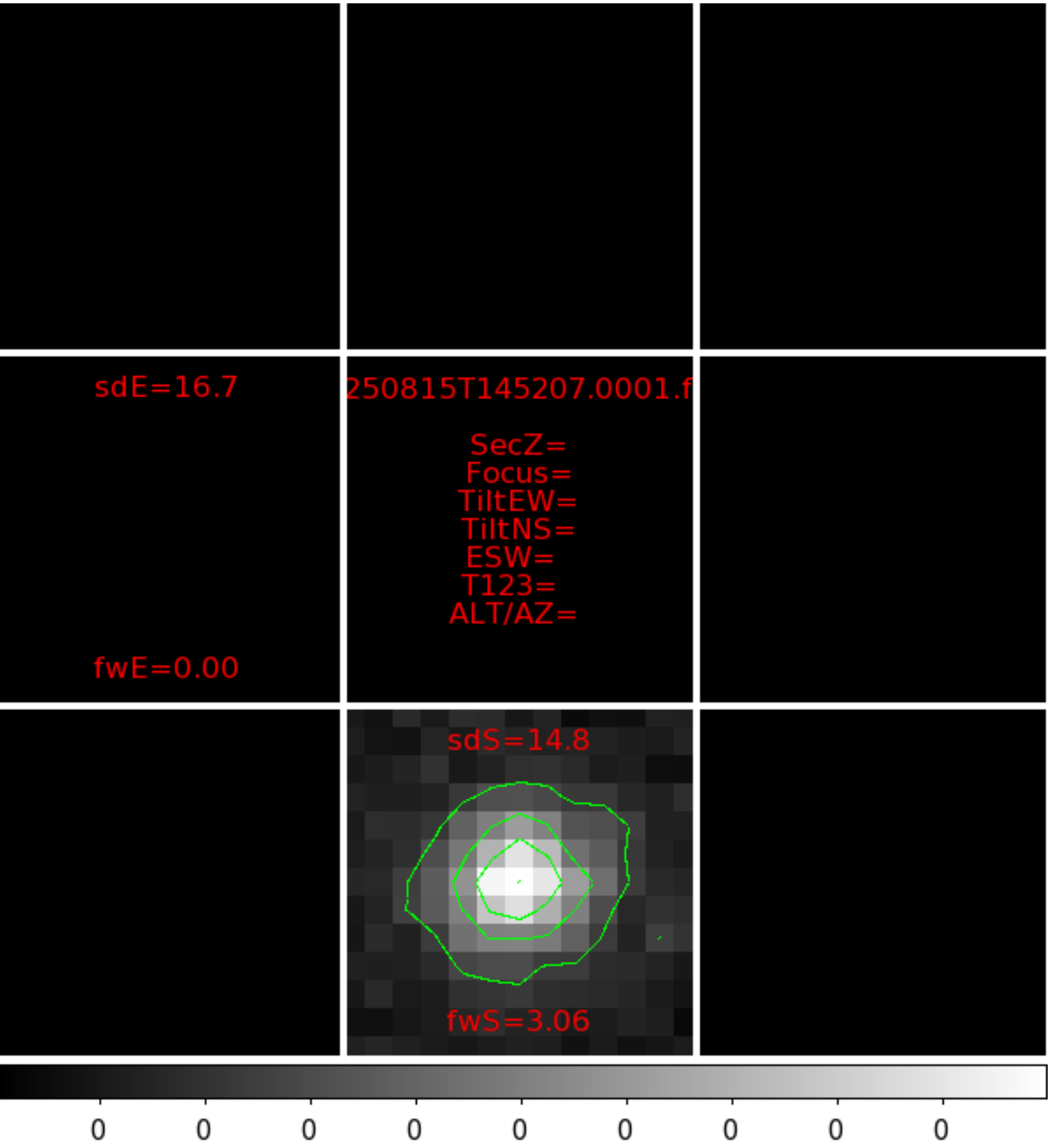

sdN=97.0
fwN=2.79
sdE=118.9
fwE=2.23
250815T145139.0001.f
SecZ=1.85
Focus=-4.115
TiltEW=-583.2
TiltNS=+270.8
SW=-5.923 -5.440 -0.98
T123=6.8 7.1 9.3
ALT/AZ=32.6 -73.3
fwAVG=2.72
sdW=19.6
fwW=2.91
sdS=261.1
fwS=2.96
0 0 0 0 0 0 0 0 0


sdE=16.7
250815T145207.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=14.8
fwS=3.06
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0
0
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0
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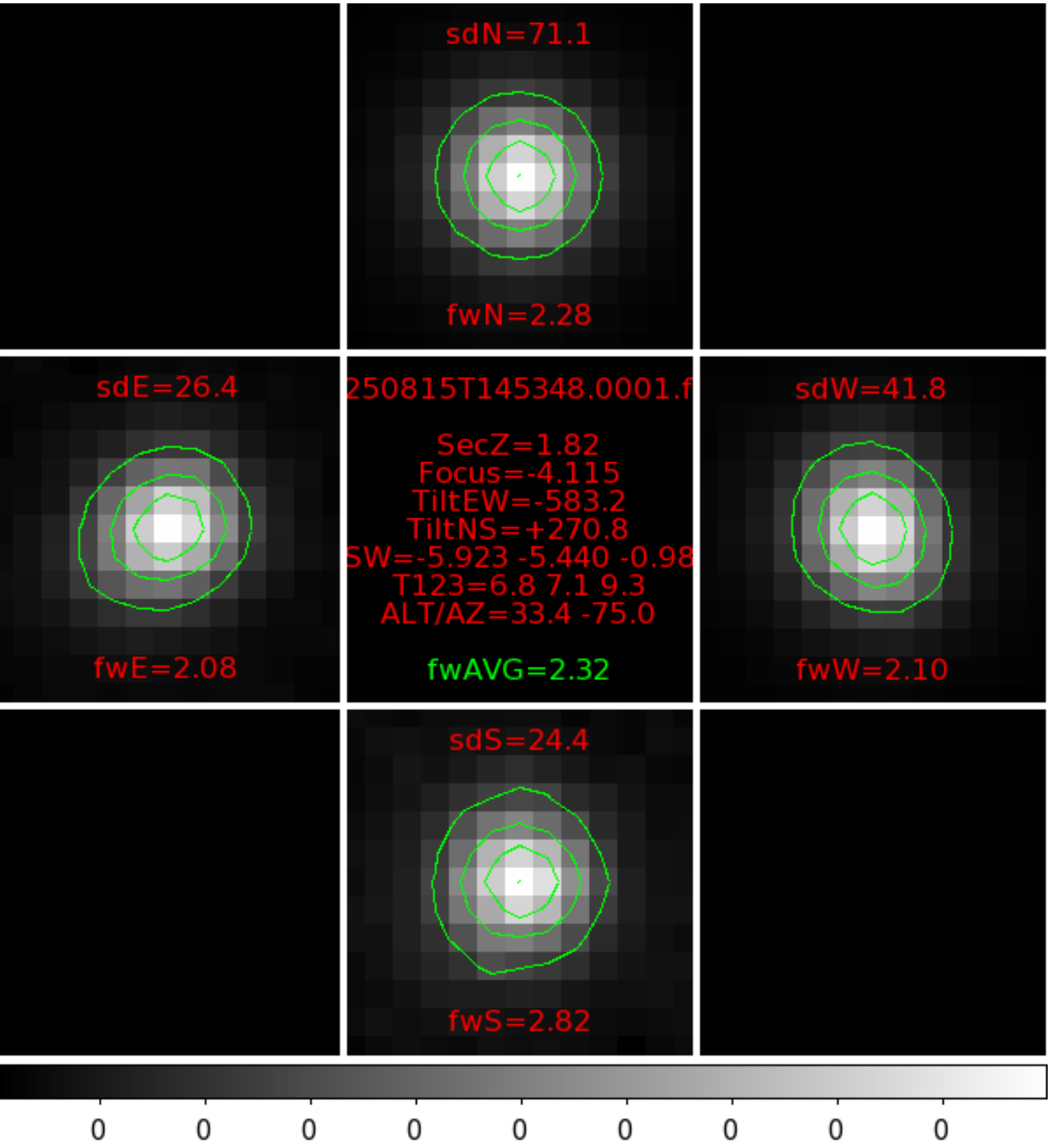
sdN=71.1
fwN=2.28
sdE=26.4
fwE=2.08
250815T145348.0001.f
SecZ=1.82
Focus=-4.115
TiltEW=-583.2
TiltNS=+270.8
SW=-5.923 -5.440 -0.98
T123=6.8 7.1 9.3
ALT/AZ=33.4 -75.0
fwAVG=2.32
sdW=41.8
fwW=2.10
sdS=24.4
fwS=2.82
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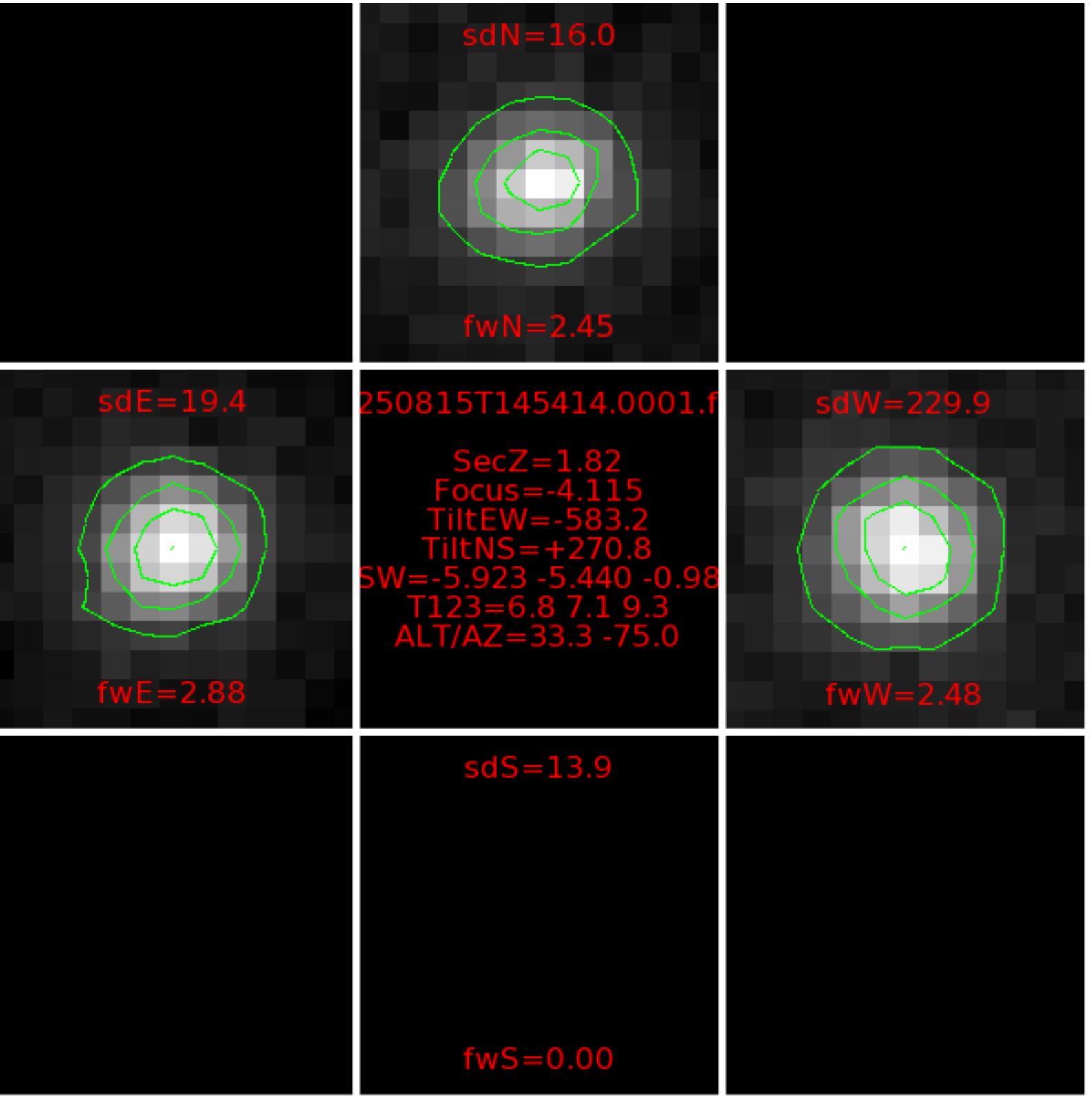
sdN=16.0
fwN=2.45
sdE=19.4
fwE=2.88
250815T145414.0001.f
SecZ=1.82
Focus=-4.115
TiltEW=-583.2
TiltNS=+270.8
SW=-5.923 -5.440 -0.98
T123=6.8 7.1 9.3
ALT/AZ=33.3 -75.0
sdW=229.9
fwW=2.48
sdS=13.9
fwS=0.00
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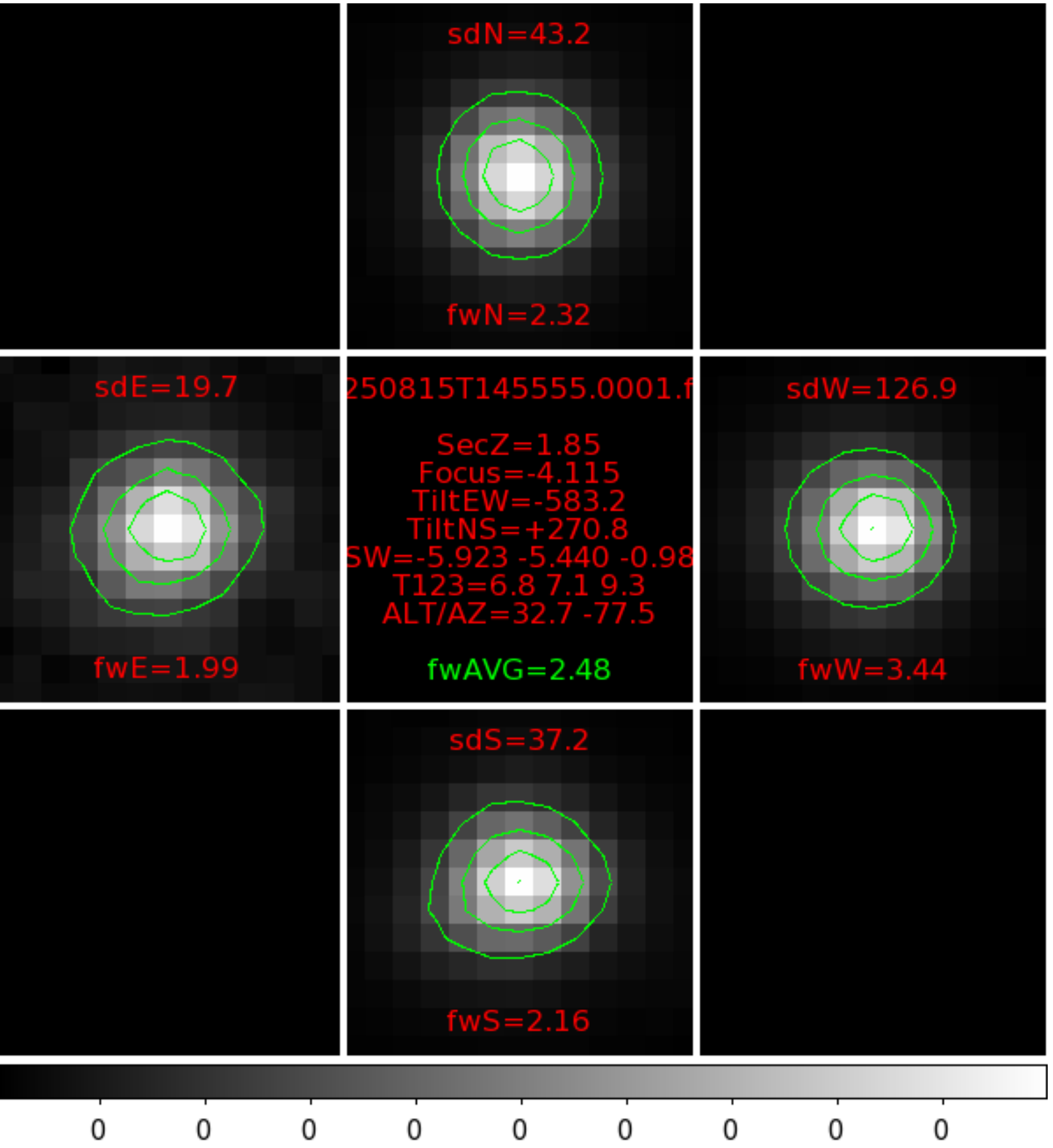
sdN=43.2
fwN=2.32
sdE=19.7
250815T145555.0001.f
SecZ=1.85
Focus=-4.115
TiltEW=-583.2
TiltNS=+270.8
SW=-5.923 -5.440 -0.98
T123=6.8 7.1 9.3
ALT/AZ=32.7 -77.5
fwAVG=2.48
sdW=126.9
fwE=1.99
fwW=3.44
sdS=37.2
fwS=2.16
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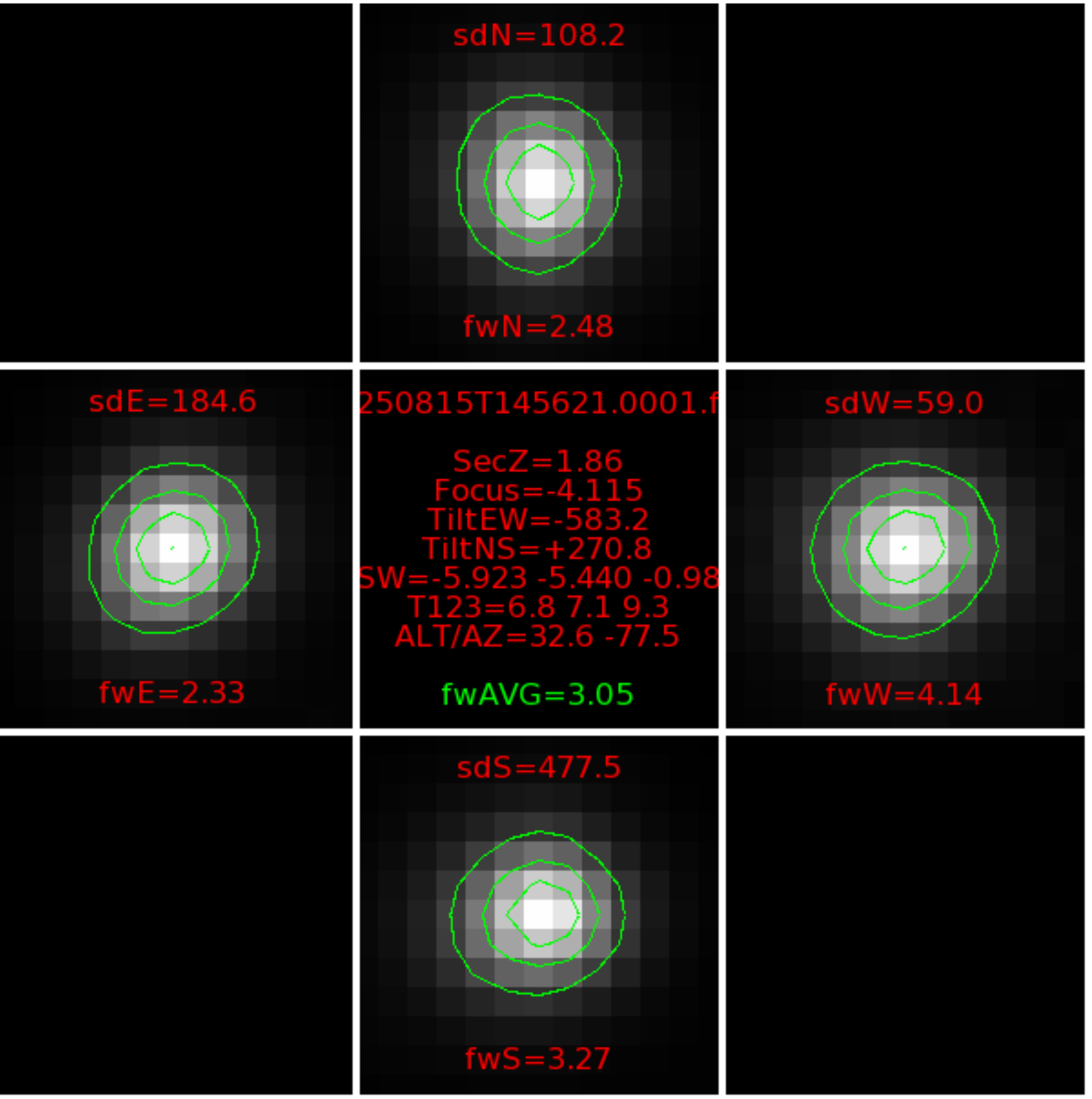
sdN=108.2
fwN=2.48
sdE=184.6
fwE=2.33
250815T145621.0001.f
SecZ=1.86
Focus=-4.115
TiltEW=-583.2
TiltNS=+270.8
SW=-5.923 -5.440 -0.98
T123=6.8 7.1 9.3
ALT/AZ=32.6 -77.5
fwAVG=3.05
sdW=59.0
fwW=4.14
sdS=477.5
fwS=3.27
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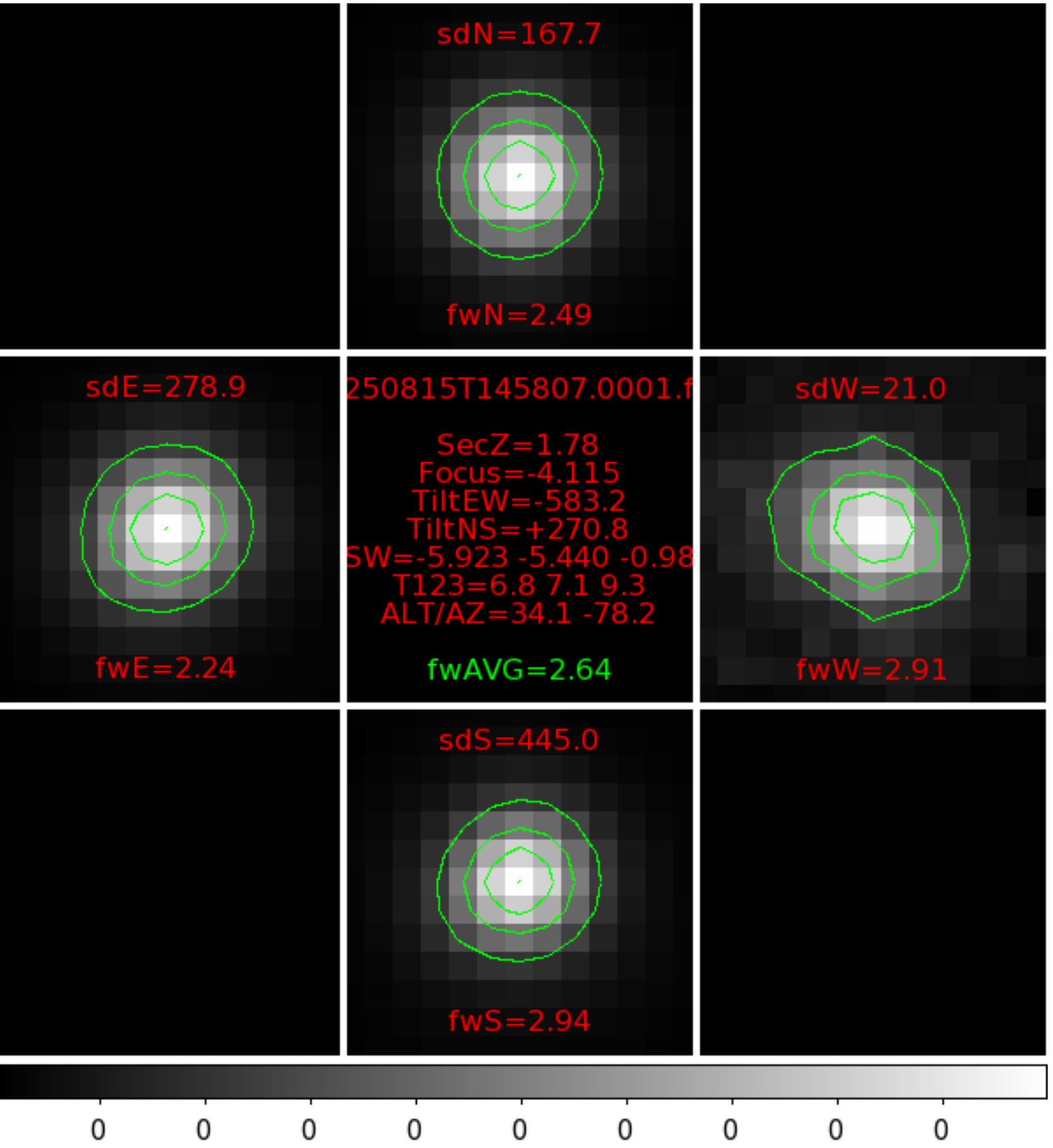
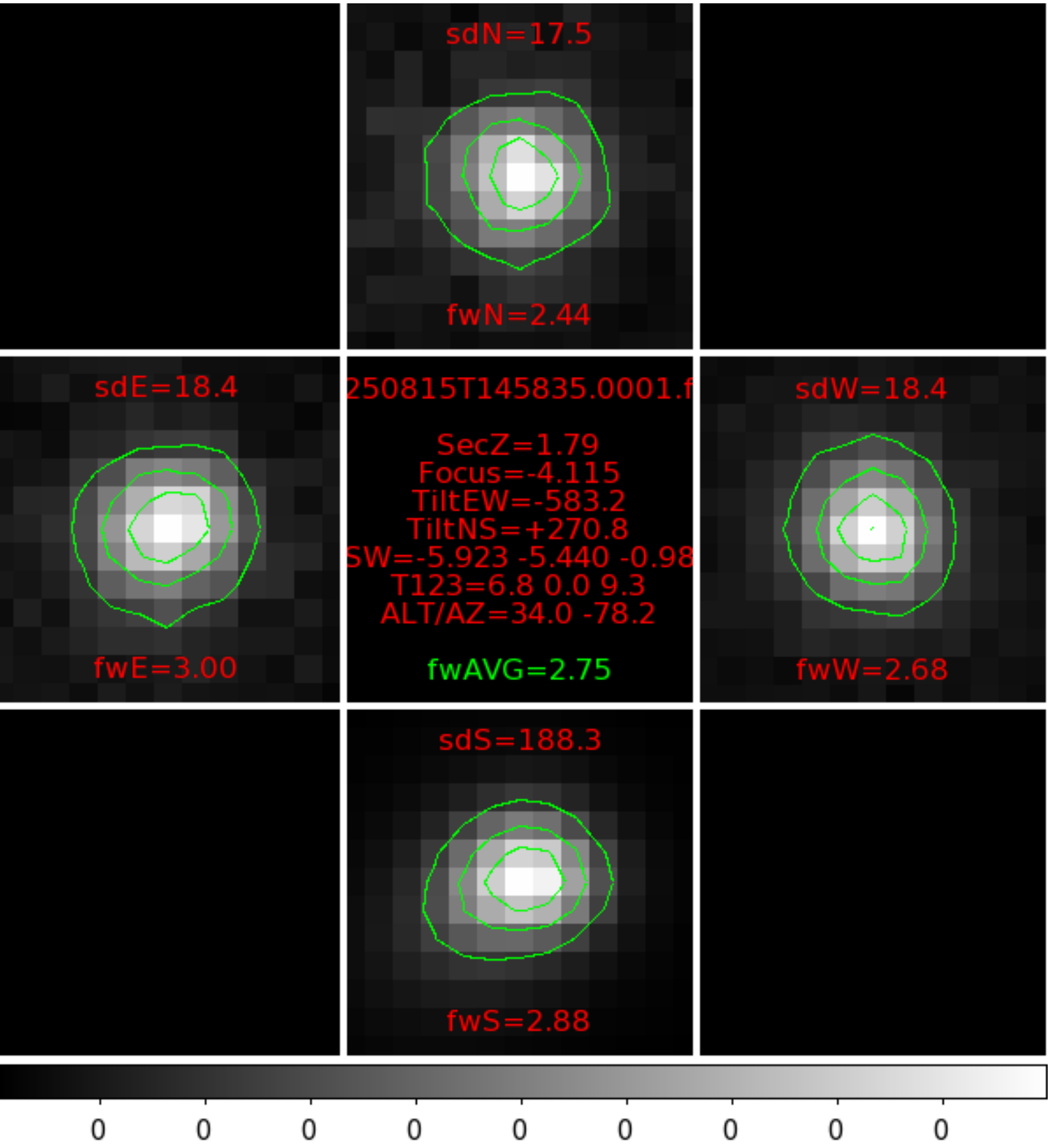
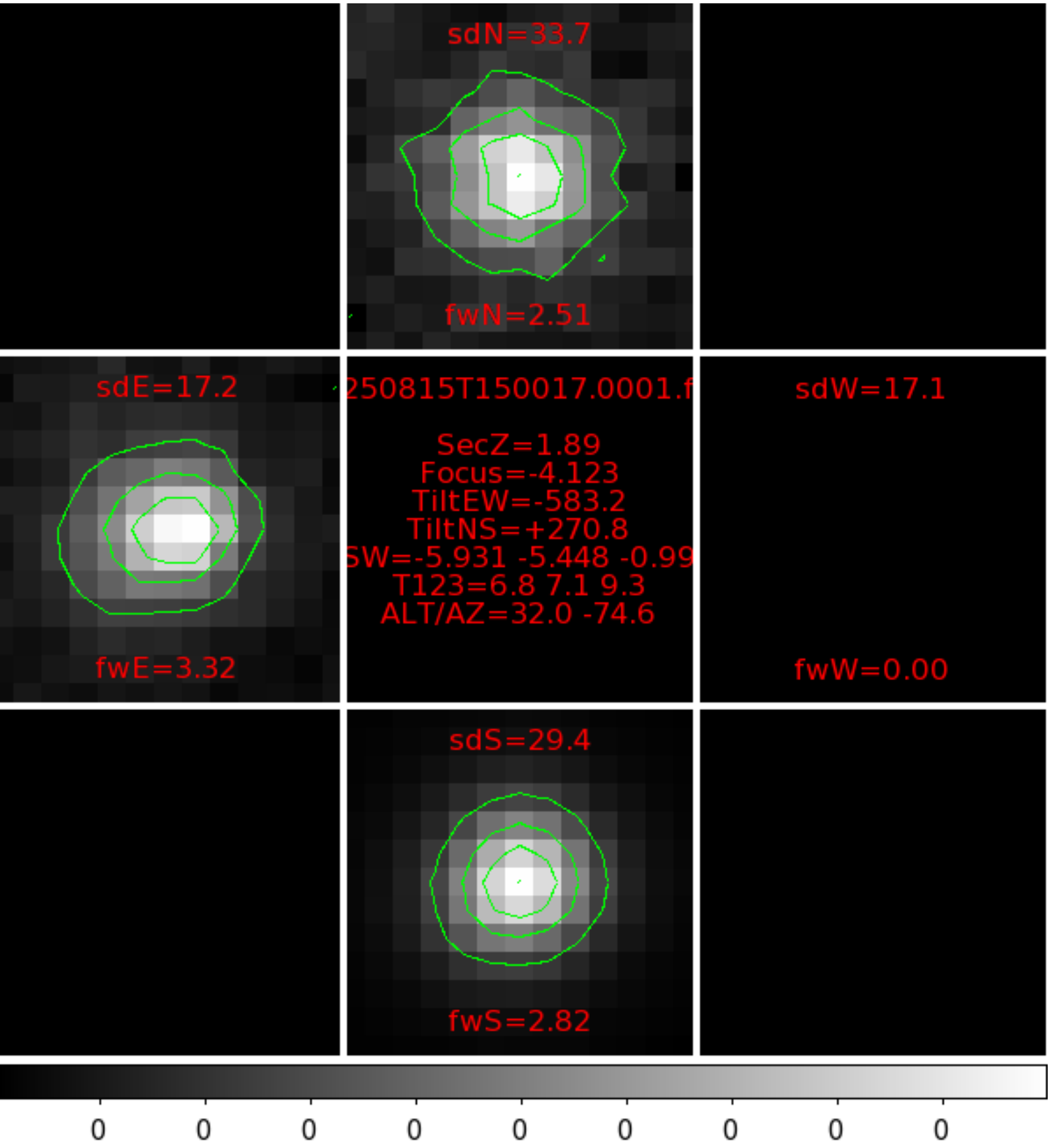
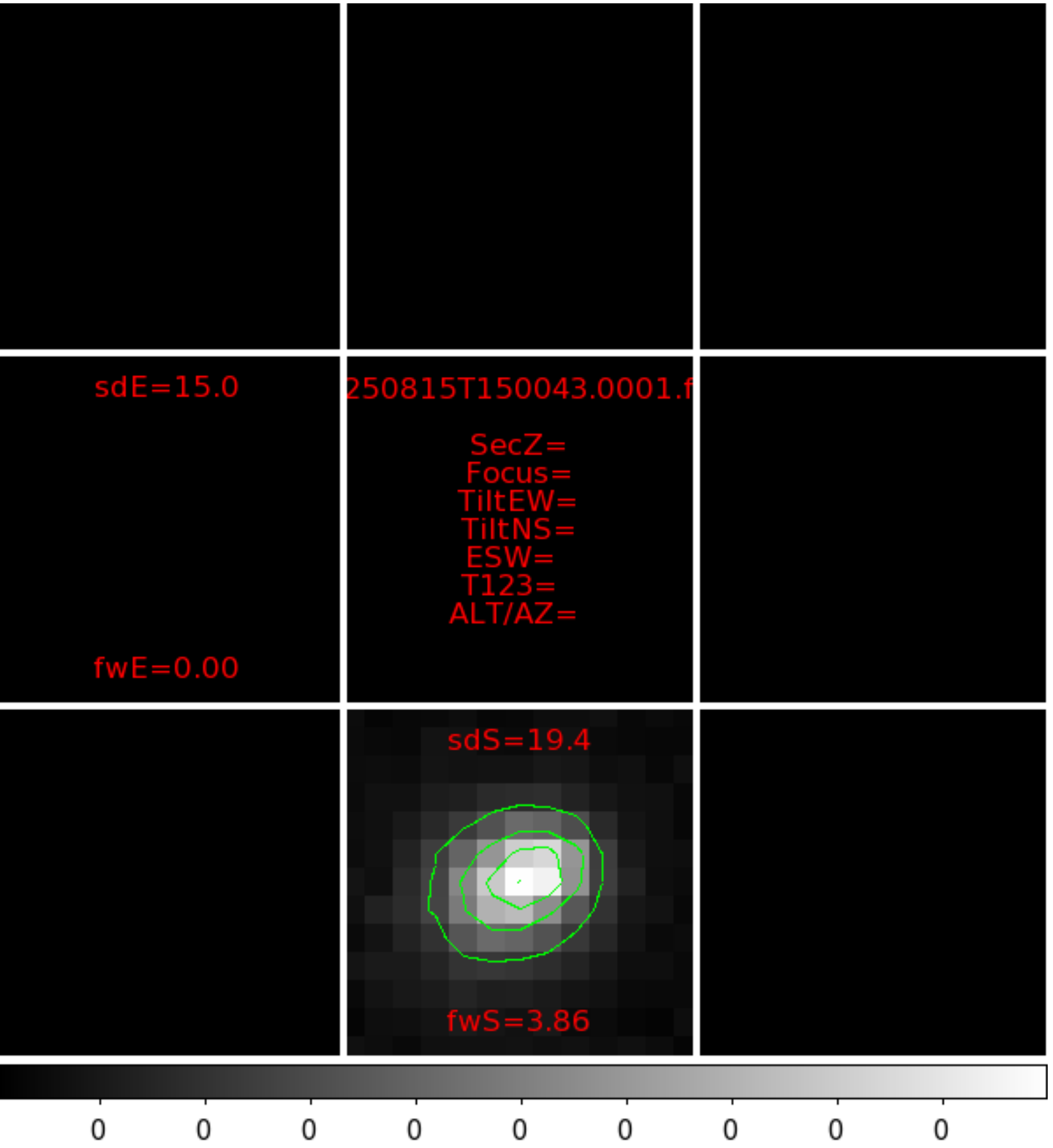
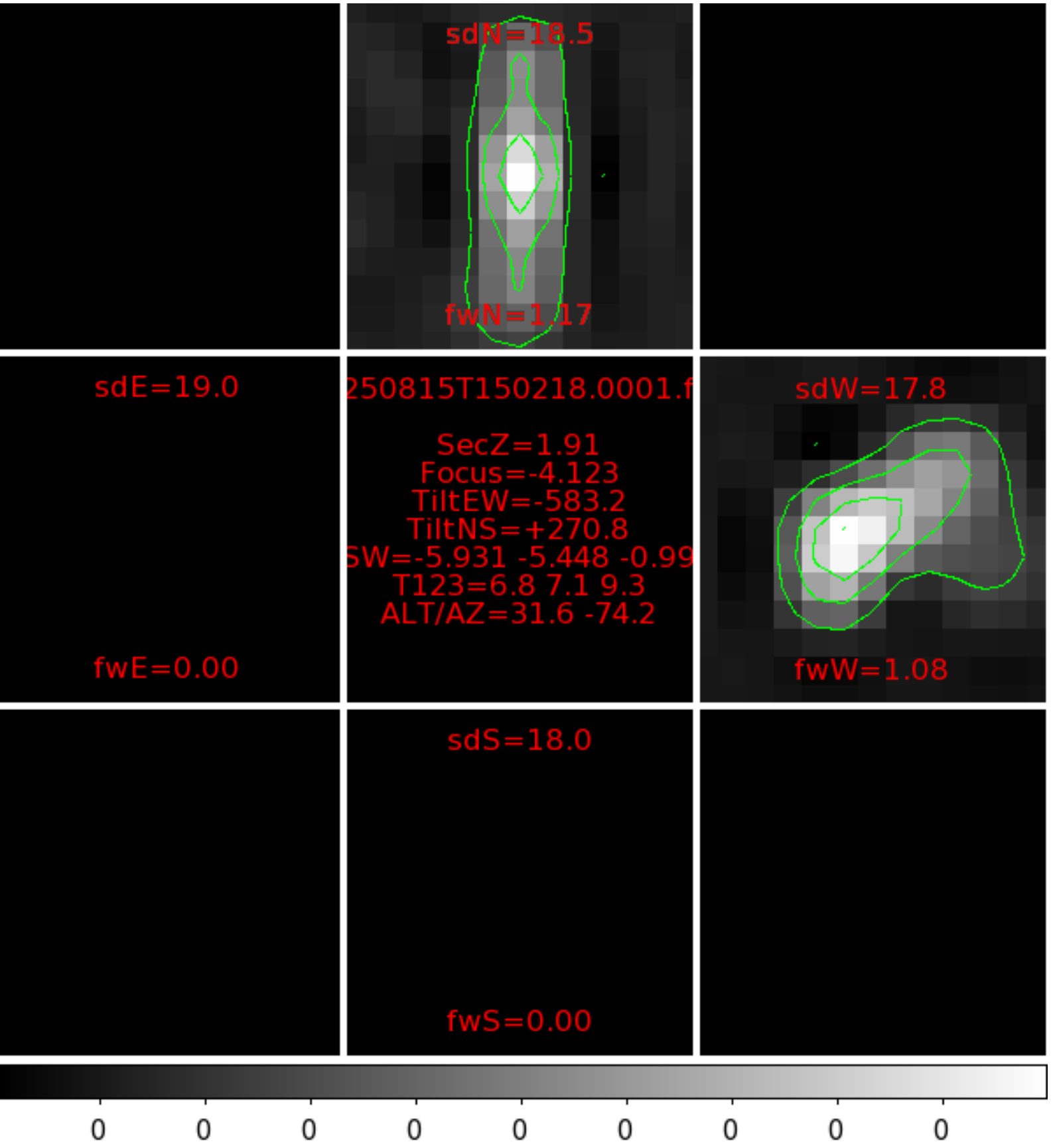

sdN=167.7
fwN=2.49
sdE=278.9
fwE=2.24
250815T145807.0001.f
SecZ=1.78
Focus=-4.115
TiltEW=-583.2
TiltNS=+270.8
SW=-5.923 -5.440 -0.98
T123=6.8 7.1 9.3
ALT/AZ=34.1 -78.2
fwAVG=2.64
sdW=21.0
fwW=2.91
sdS=445.0
fwS=2.94
0 0 0 0 0 0 0 0 0


sdN=17.5
fwN=2.44
sdE=18.4
fwE=3.00
250815T145835.0001.f
SecZ=1.79
Focus=-4.115
TiltEW=-583.2
TiltNS=+270.8
SW=-5.923 -5.440 -0.98
T123=6.8 0.0 9.3
ALT/AZ=34.0 -78.2
fwAVG=2.75
sdW=18.4
fwW=2.68
sdS=188.3
fwS=2.88
0 0 0 0 0 0 0 0 0

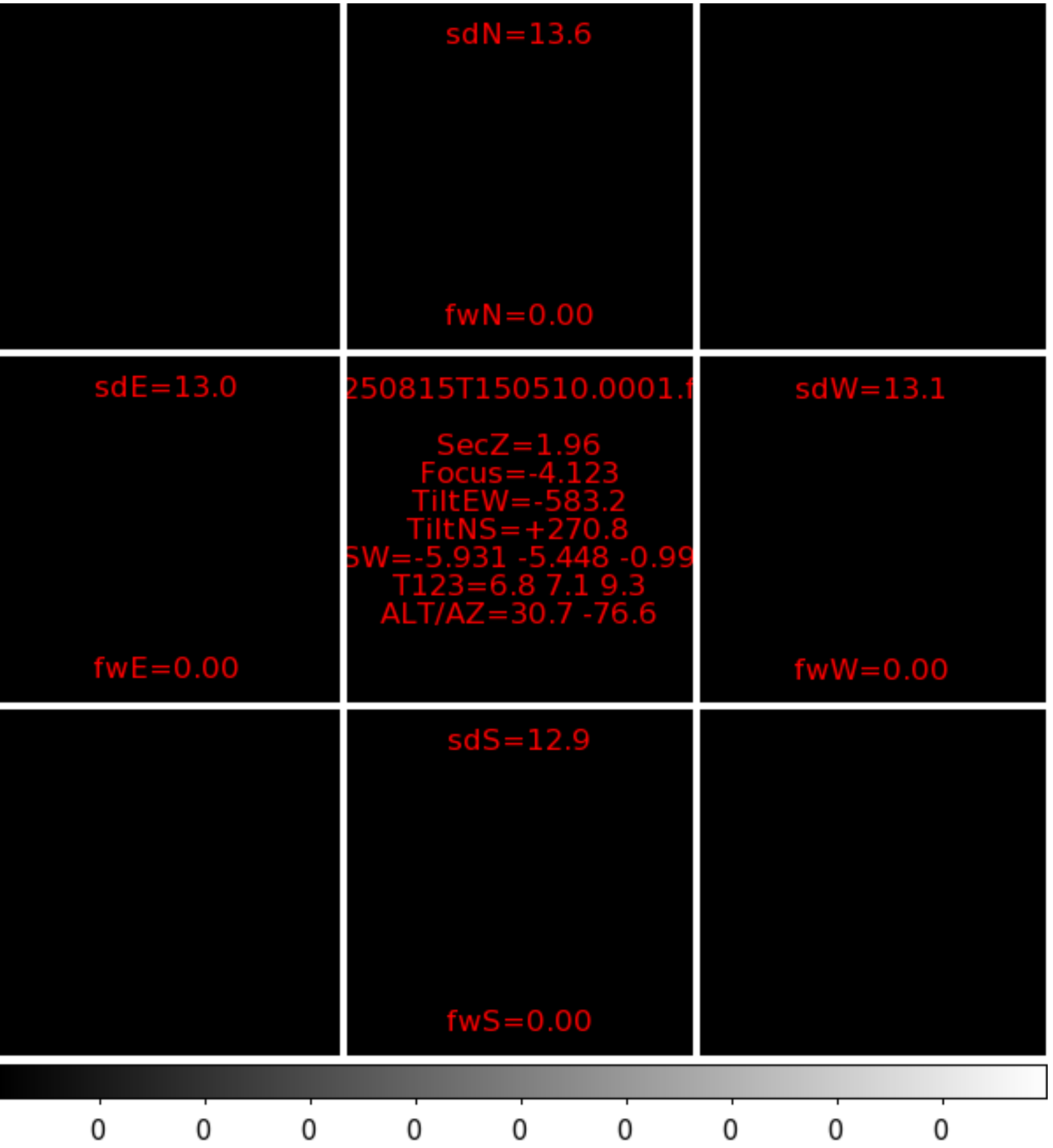

sdN=33.7
fwN=2.51
sdE=17.2
fwE=3.32
250815T150017.0001.f
SecZ=1.89
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 7.1 9.3
ALT/AZ=32.0 -74.6
sdW=17.1
fwW=0.00
sdS=29.4
fwS=2.82
0 0 0 0 0 0 0 0 0

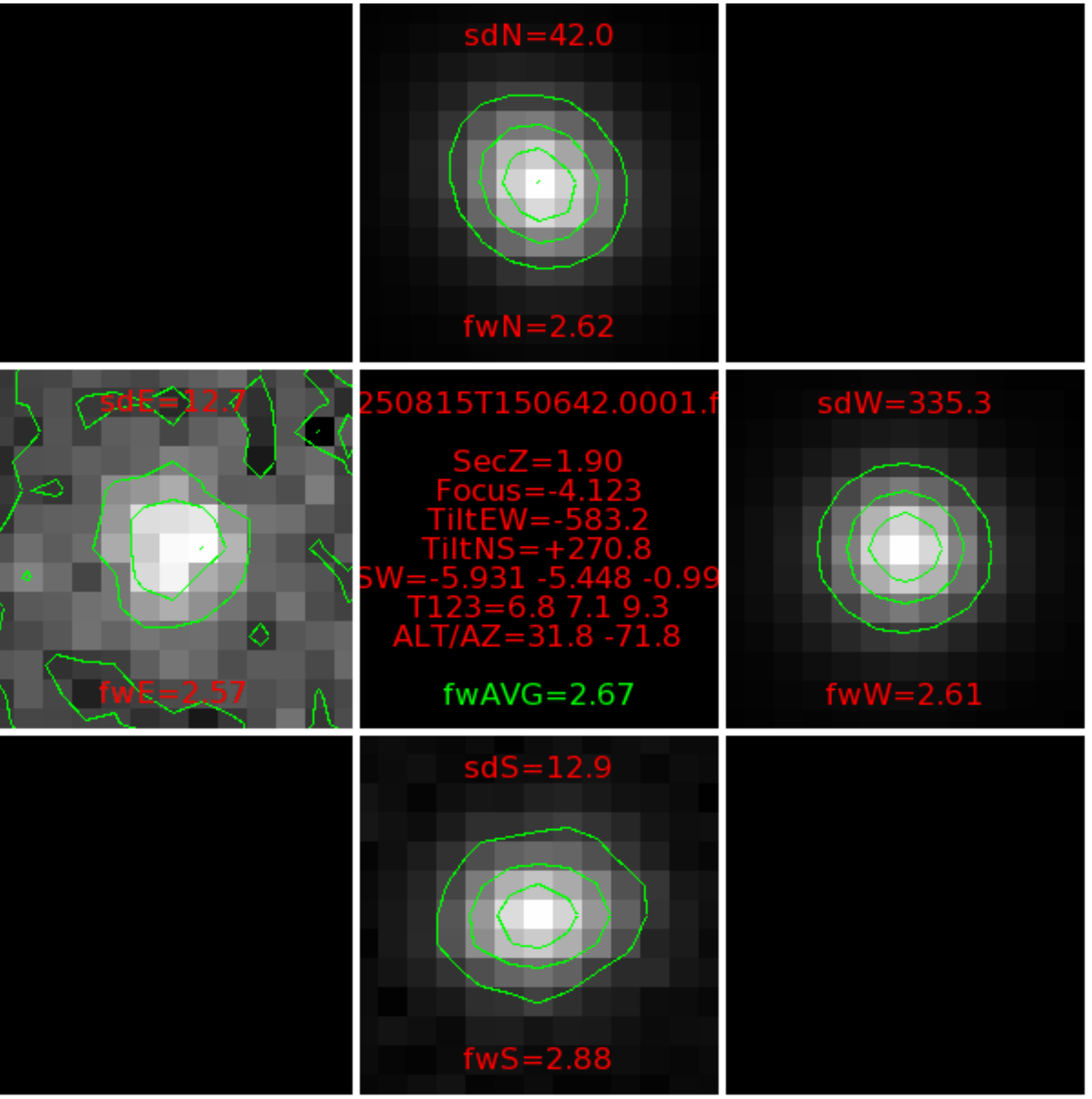

sdE=15.0
250815T150043.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=19.4
fwS=3.86
0
0
0
0
0
0
0
0
0

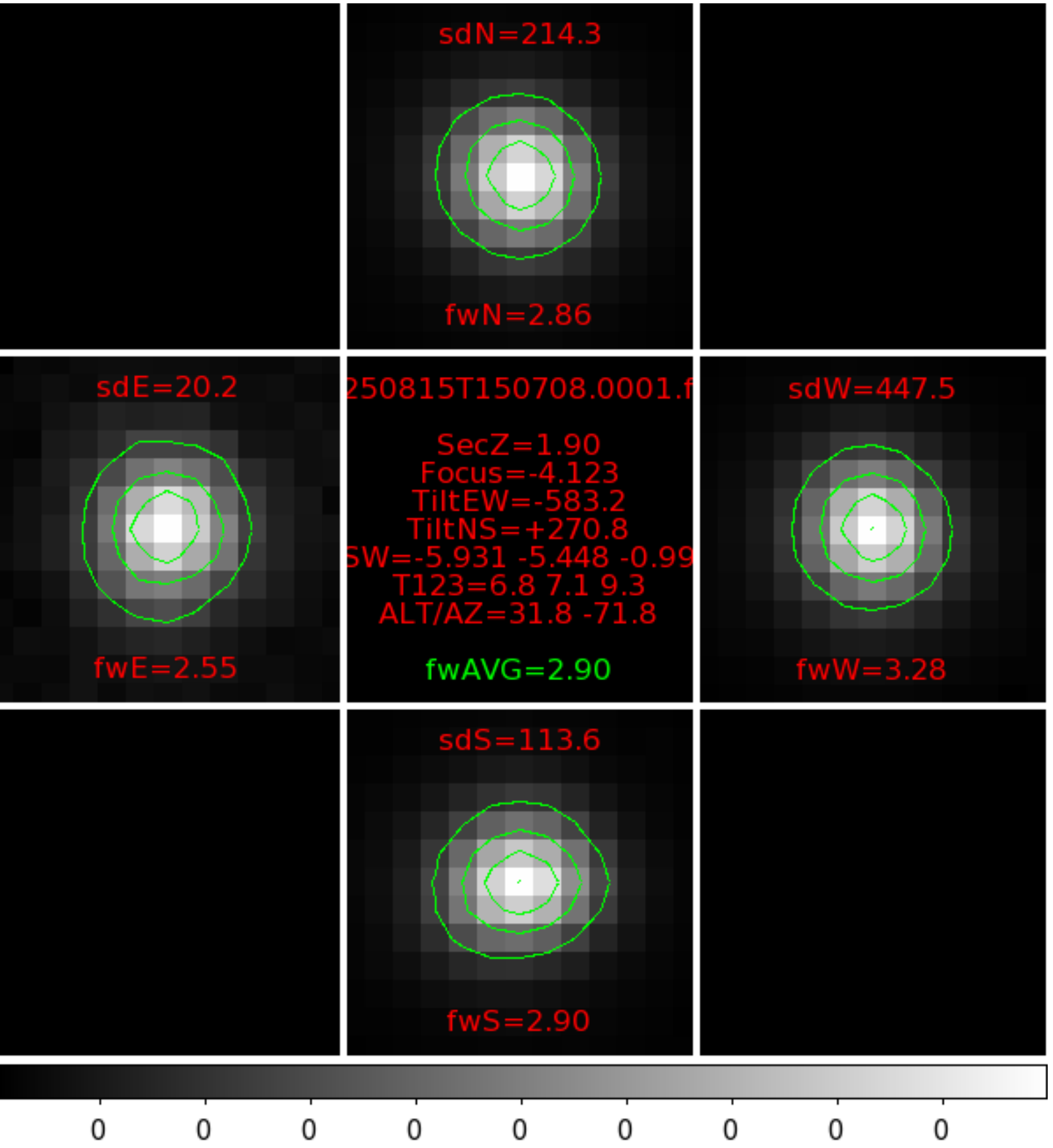

sdN=18.5
fwN=1.17
sdE=19.0
250815T150218.0001.f
SecZ=1.91
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 7.1 9.3
ALT/AZ=31.6 -74.2
sdW=17.8
fwE=0.00
fwW=1.08
sdS=18.0
fwS=0.00
0 0 0 0 0 0 0 0 0

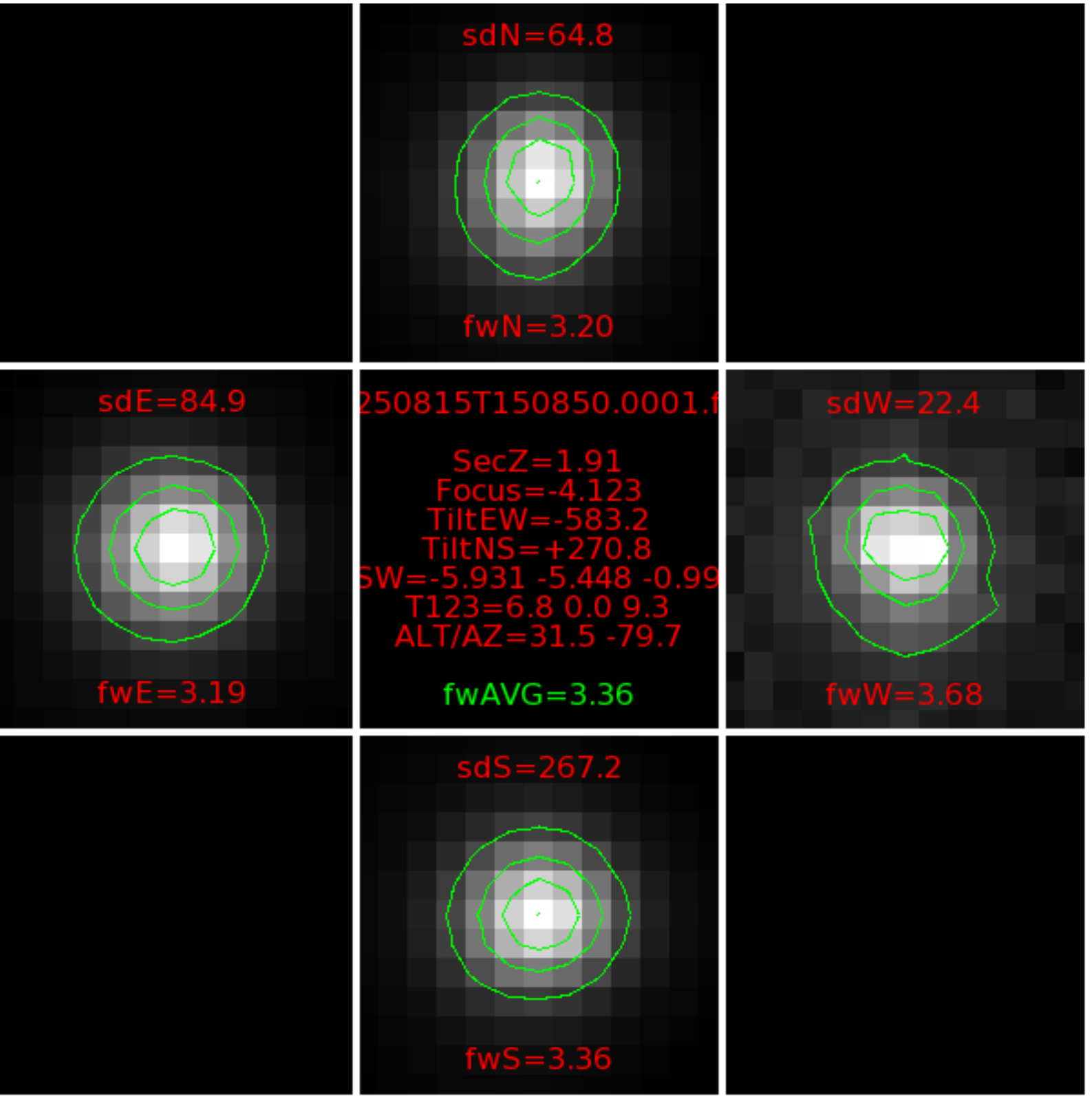
sdN=16.1
fwN=0.00
sdE=15.9
250815T150243.0001.f
SecZ=1.91
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 7.1 9.3
ALT/AZ=31.5 -74.2
sdW=15.2
fwE=0.00
fwW=0.00
sdS=14.7
fwS=0.00
0 0 0 0 0 0 0 0 0

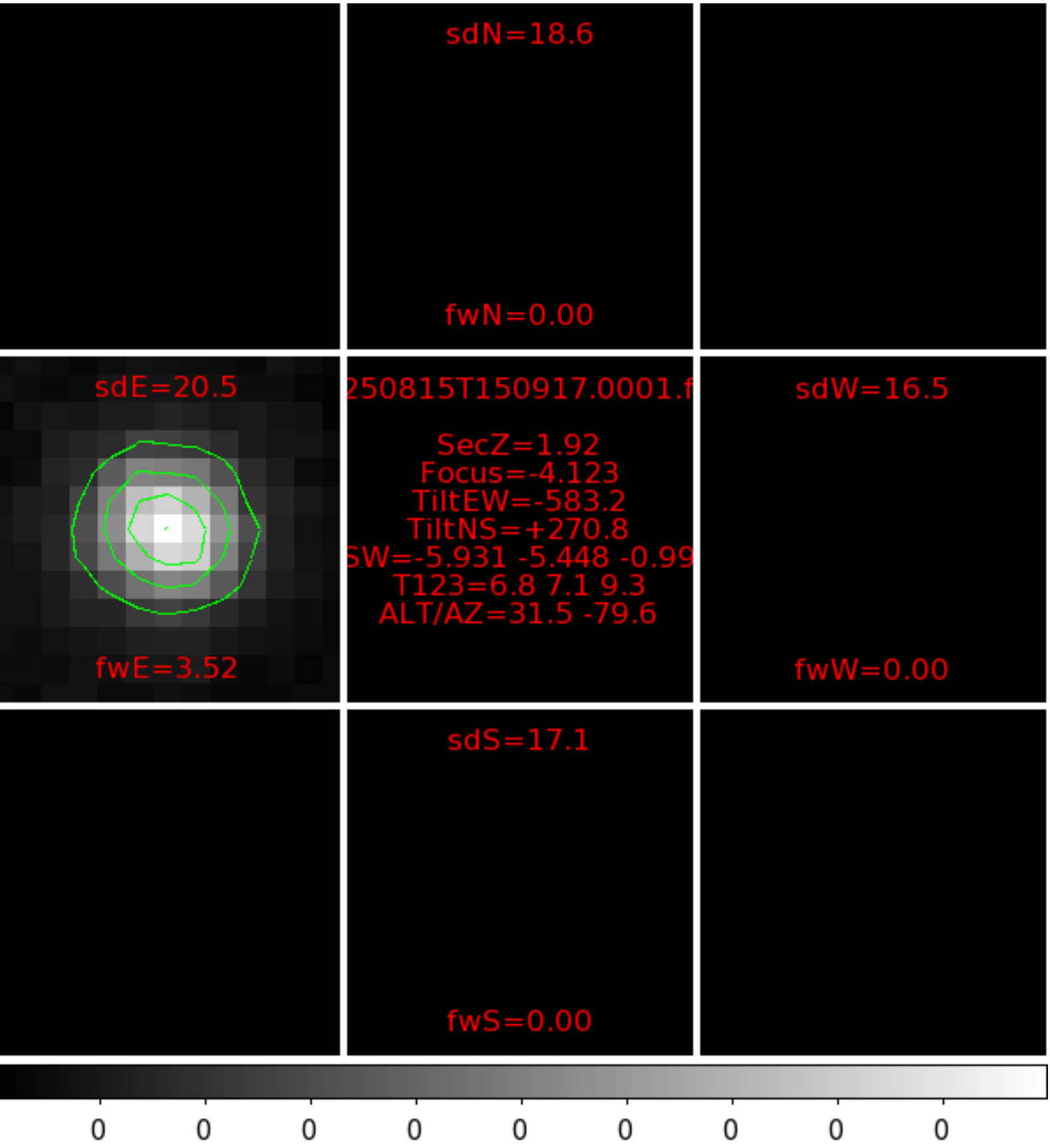
sdE=10.6
250815T150446.0001.f
SecZ=1.95
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 0.0 9.3
ALT/AZ=30.8 -76.7
fwE=0.00
sdS=10.9
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=13.6
fwN=0.00
sdE=13.0
250815T150510.0001.f
SecZ=1.96
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 7.1 9.3
ALT/AZ=30.7 -76.6
sdW=13.1
fwE=0.00
fwW=0.00
sdS=12.9
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=42.0
fwN=2.62
sdE=12.7
250815T150642.0001.f
SecZ=1.90
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 7.1 9.3
ALT/AZ=31.8 -71.8
fwAVG=2.67
sdW=335.3
fwE=2.57
fwW=2.61
sdS=12.9
fwS=2.88
0 0 0 0 0 0 0 0 0

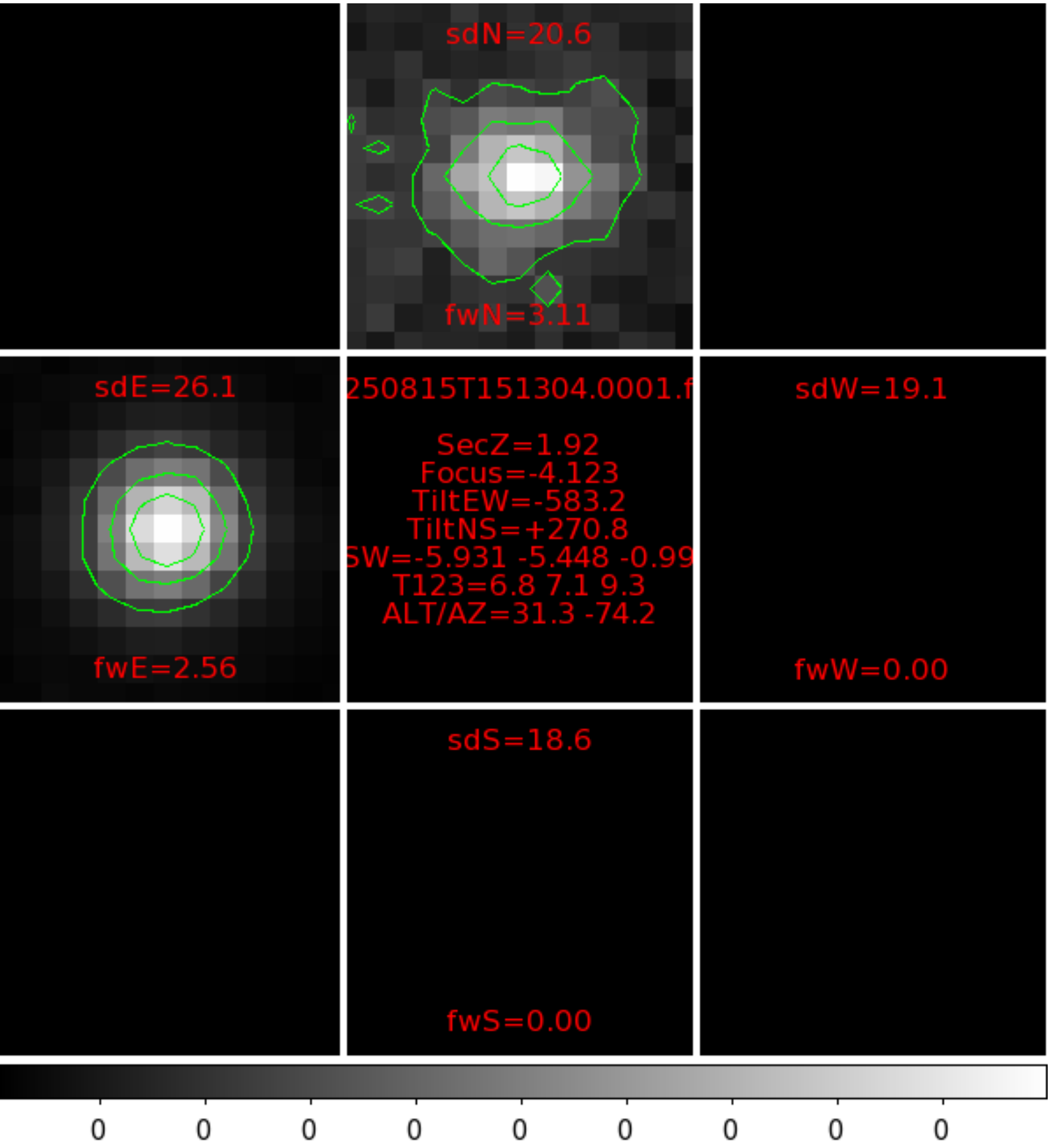

sdN=214.3
fwN=2.86
sdE=20.2
fwE=2.55
250815T150708.0001.f
SecZ=1.90
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 7.1 9.3
ALT/AZ=31.8 -71.8
fwAVG=2.90
sdW=447.5
fwW=3.28
sdS=113.6
fwS=2.90
0 0 0 0 0 0 0 0 0

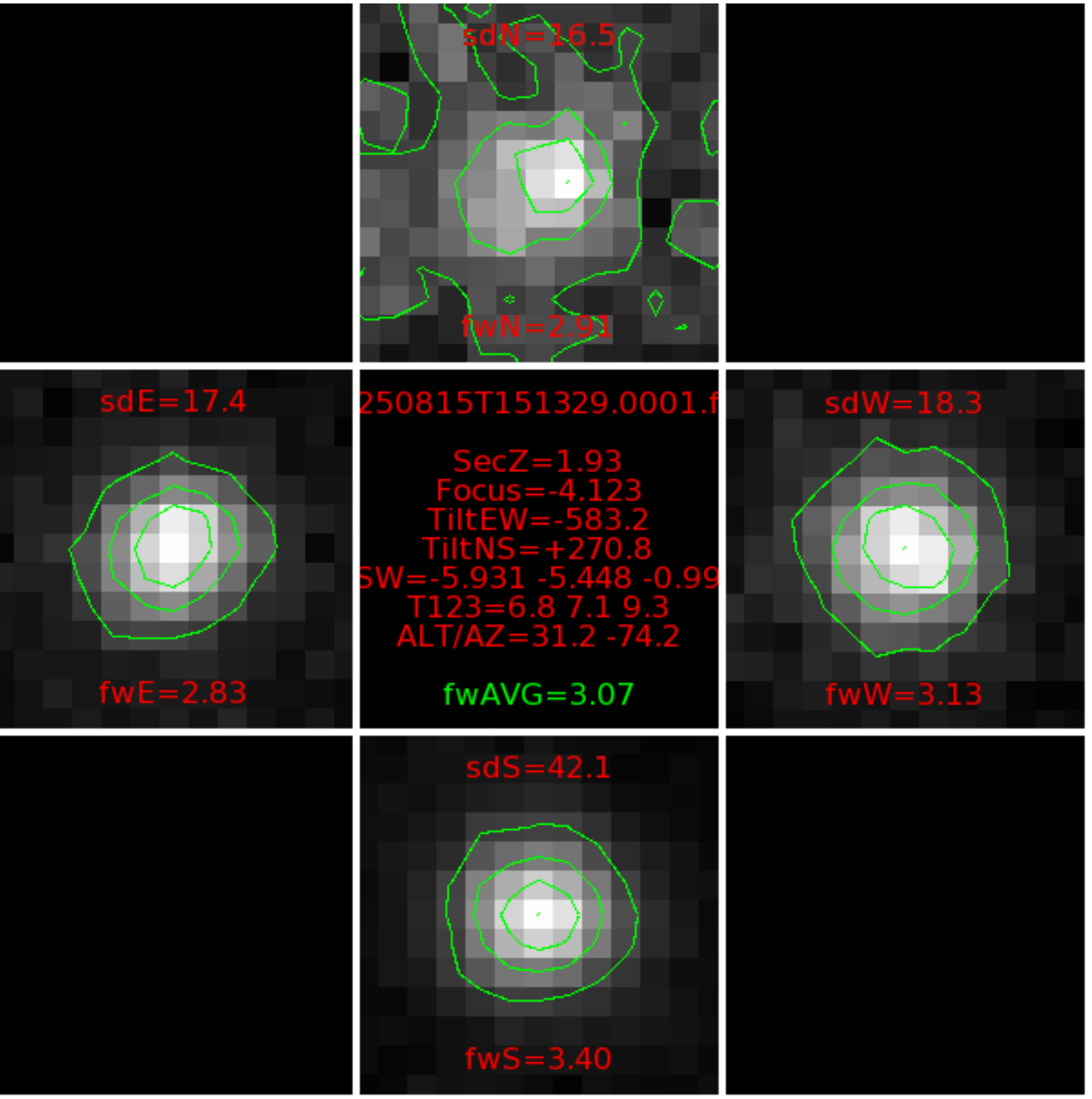

sdN=64.8
fwN=3.20
sdE=84.9
fwE=3.19
250815T150850.0001.f
SecZ=1.91
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 0.0 9.3
ALT/AZ=31.5 -79.7
fwAVG=3.36
sdW=22.4
fwW=3.68
sdS=267.2
fwS=3.36
0 0 0 0 0 0 0 0 0


sdN=18.6
fwN=0.00
sdE=20.5
250815T150917.0001.f
SecZ=1.92
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 7.1 9.3
ALT/AZ=31.5 -79.6
sdW=16.5
fwE=3.52
fwW=0.00
sdS=17.1
fwS=0.00
0 0 0 0 0 0 0 0 0

sdE=20.2
250815T151056.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=20.2
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=14.1
fwN=0.00
sdE=13.8
250815T151119.0001.f
SecZ=1.92
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 7.1 9.3
ALT/AZ=31.4 -76.9
sdW=14.0
fwE=0.00
fwW=0.00
sdS=13.9
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=20.6
fwN=3.11
sdE=26.1
fwE=2.56
250815T151304.0001.f
SecZ=1.92
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 7.1 9.3
ALT/AZ=31.3 -74.2
sdW=19.1
fwW=0.00
sdS=18.6
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=16.5
fwN=2.91
sdE=17.4
250815T151329.0001.f
SecZ=1.93
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 7.1 9.3
ALT/AZ=31.2 -74.2
fwAVG=3.07
sdW=18.3
fwE=2.83
fwW=3.13
sdS=42.1
fwS=3.40
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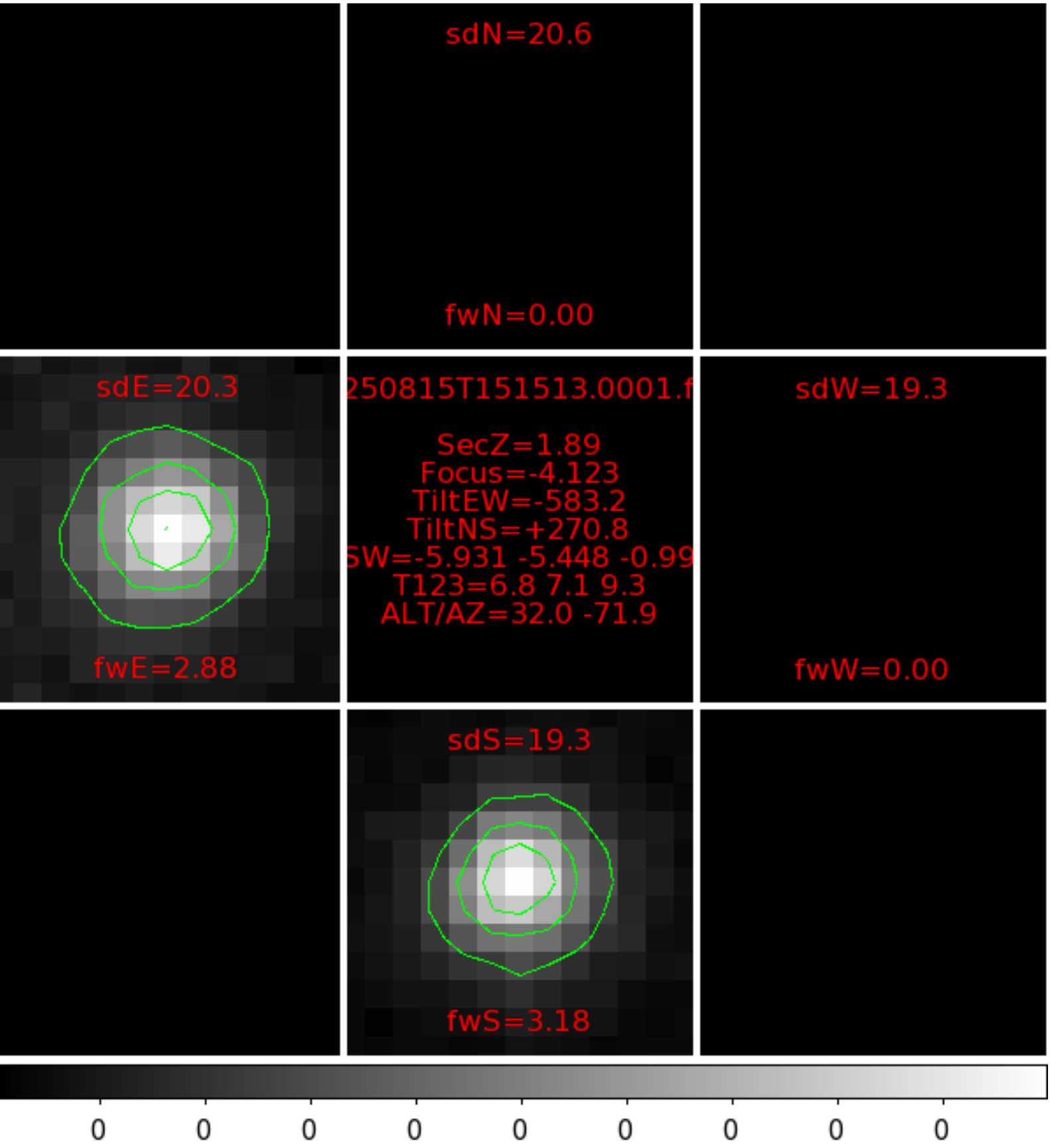
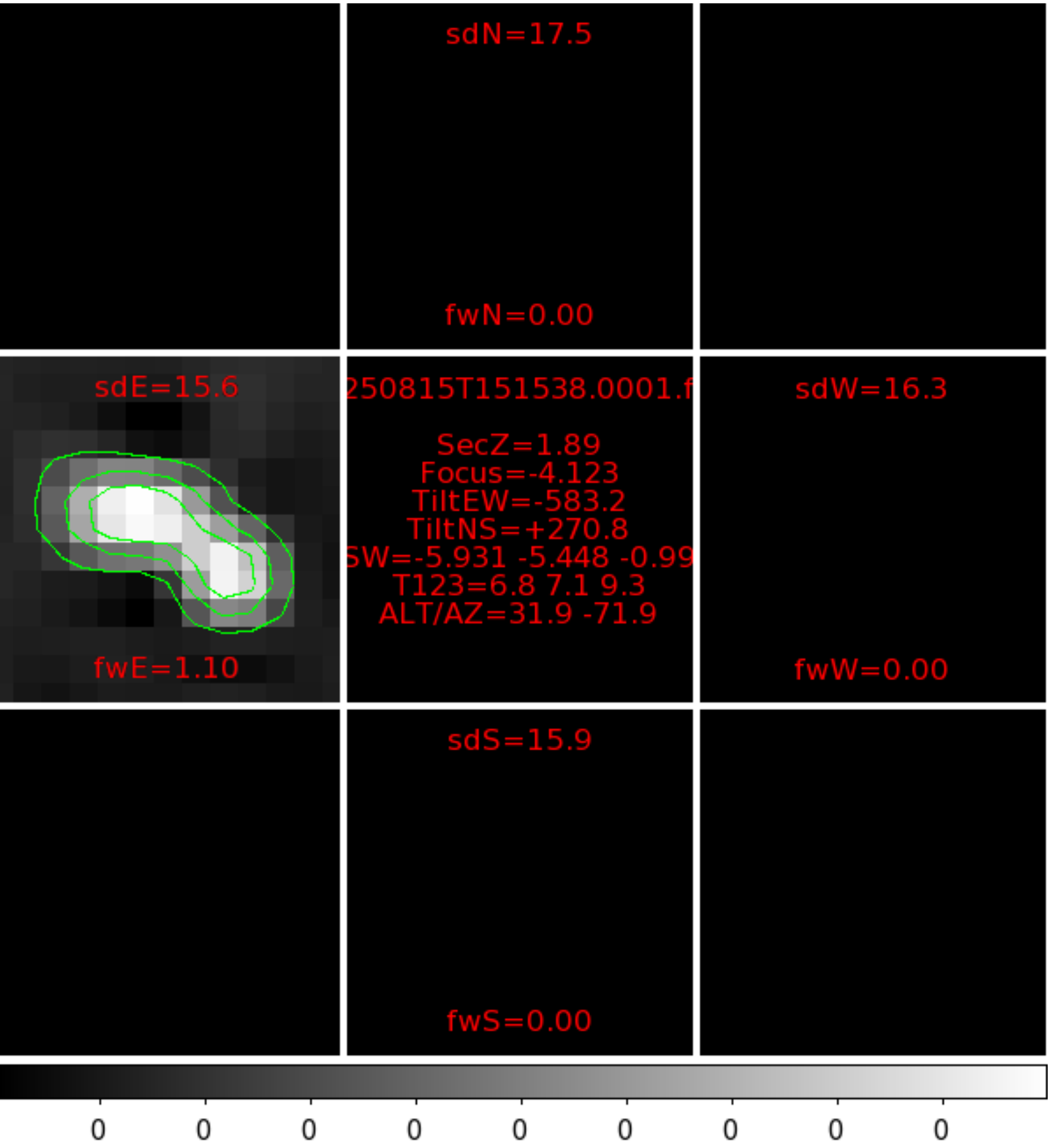
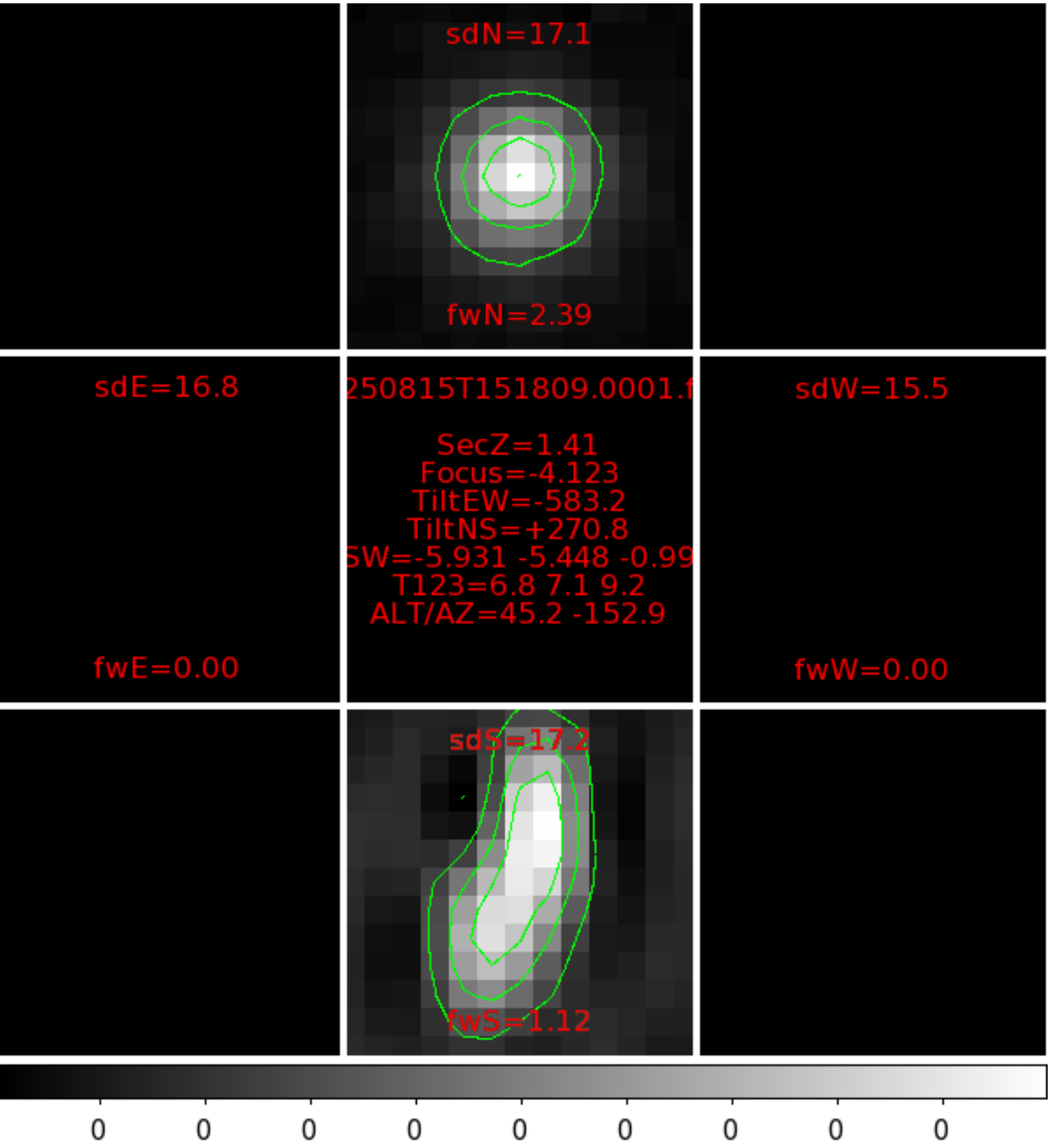
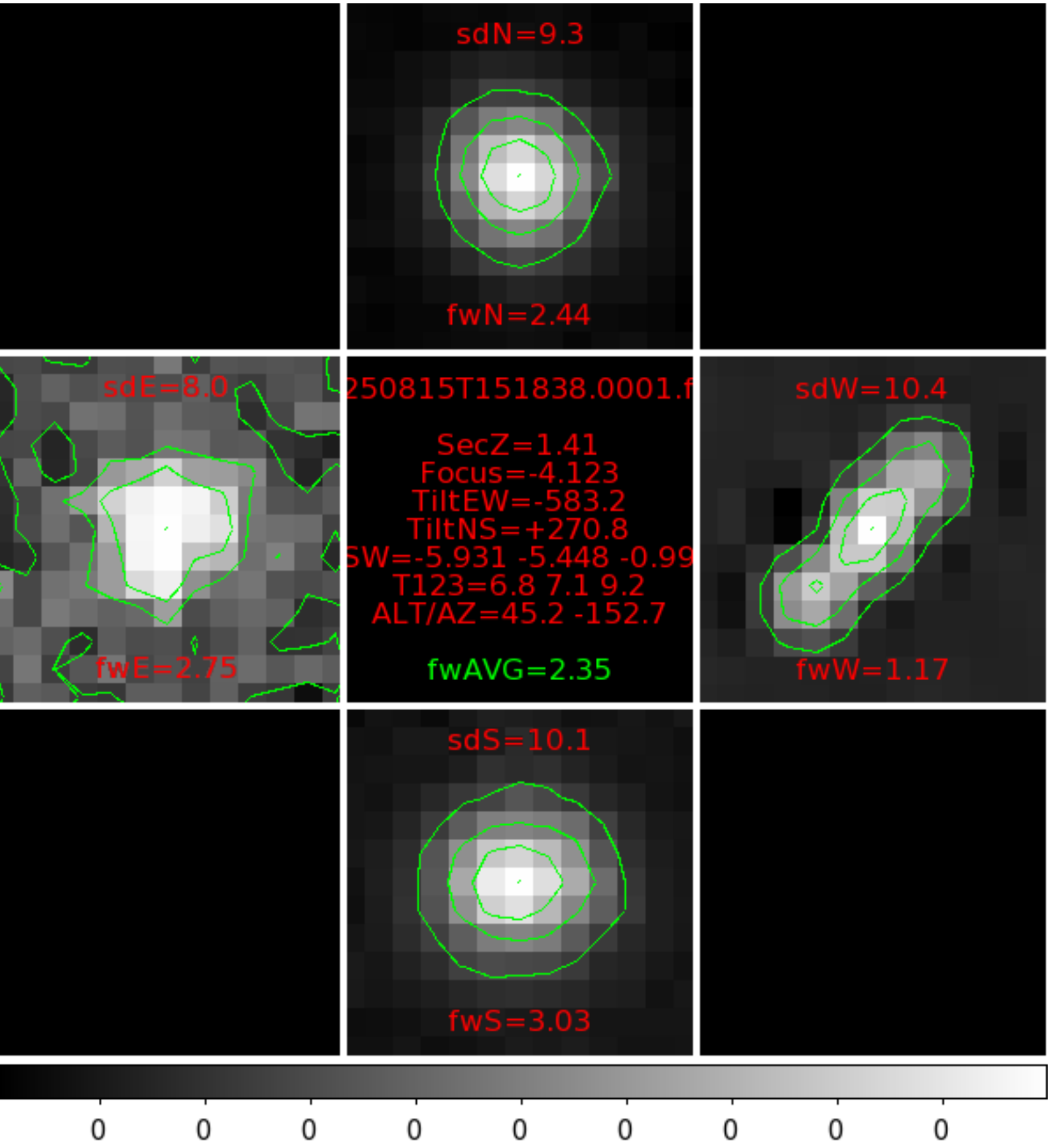
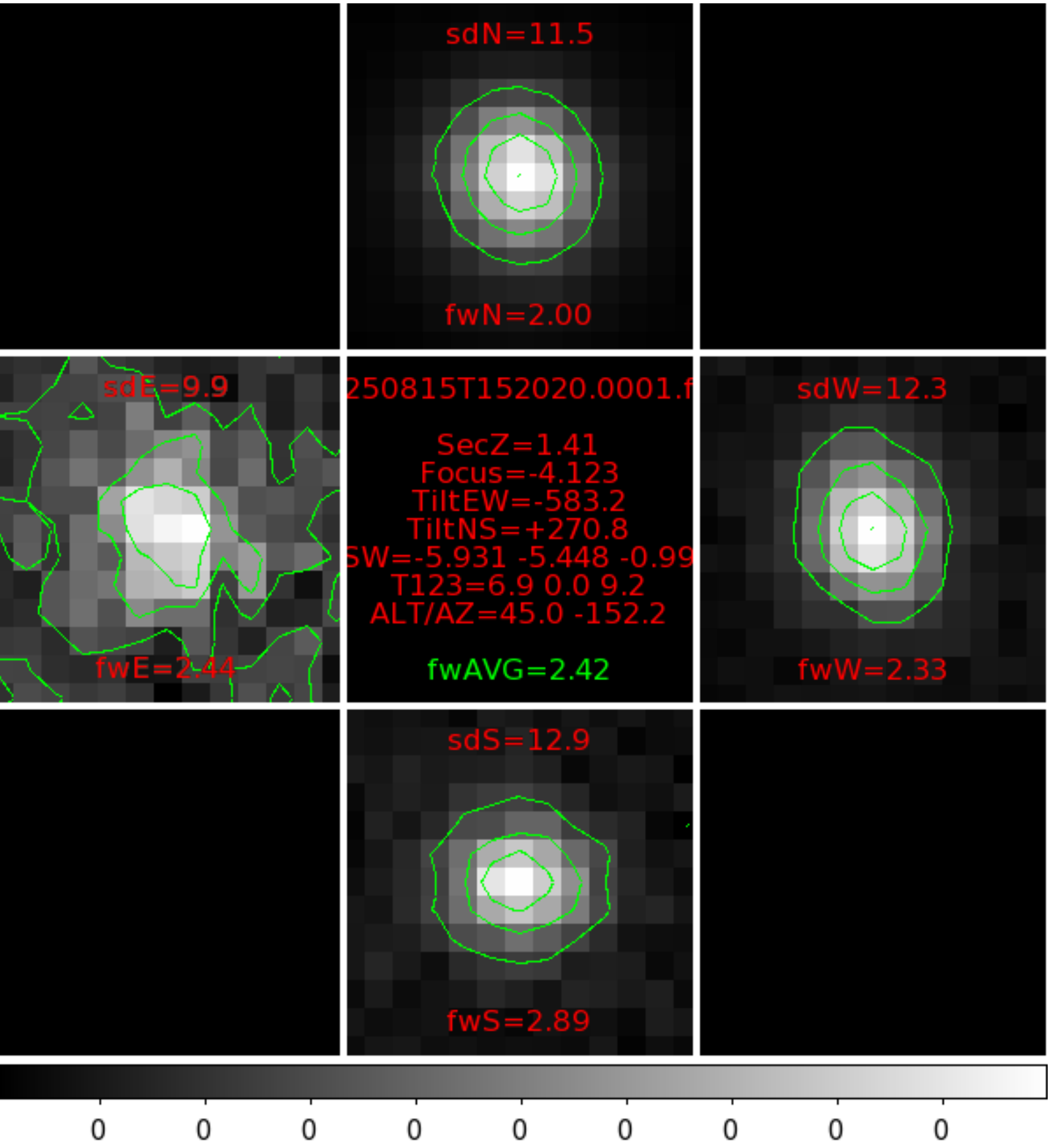
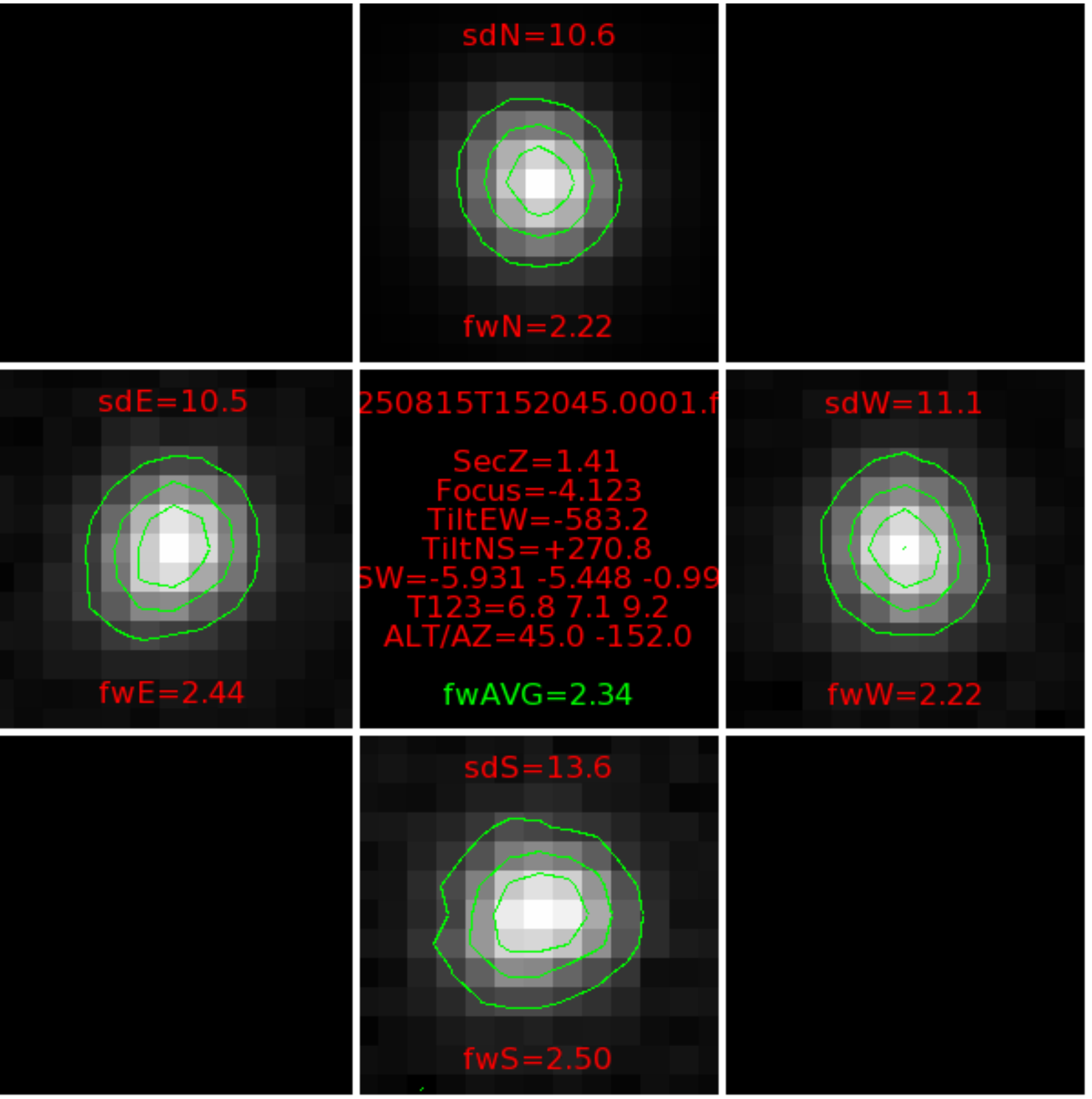

sdN=20.6
fwN=0.00
sdE=20.3
fwE=2.88
250815T151513.0001.f
SecZ=1.89
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 7.1 9.3
ALT/AZ=32.0 -71.9
sdW=19.3
fwW=0.00
sdS=19.3
fwS=3.18
0 0 0 0 0 0 0 0 0


sdN=17.5
fwN=0.00
sdE=15.6
250815T151538.0001.f
SecZ=1.89
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 7.1 9.3
ALT/AZ=31.9 -71.9
sdW=16.3
fwE=1.10
fwW=0.00
sdS=15.9
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=17.1
fwN=2.39
sdE=16.8
250815T151809.0001.f
SecZ=1.41
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 7.1 9.2
ALT/AZ=45.2 -152.9
sdW=15.5
fwE=0.00
fwW=0.00
sdS=17.2
fwS=1.12
0 0 0 0 0 0 0 0 0


sdN=9.3
fwN=2.44
sdE=8.0
fwE=2.75
250815T151838.0001.f
SecZ=1.41
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 7.1 9.2
ALT/AZ=45.2 -152.7
fwAVG=2.35
sdW=10.4
fwW=1.17
sdS=10.1
fwS=3.03
0 0 0 0 0 0 0 0 0


sdN=11.5
fwN=2.00
sdE=9.9
fwE=2.44
250815T152020.0001.f
SecZ=1.41
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.9 0.0 9.2
ALT/AZ=45.0 -152.2
fwAVG=2.42
sdW=12.3
fwW=2.33
sdS=12.9
fwS=2.89
0 0 0 0 0 0 0 0 0


sdN=10.6
fwN=2.22
sdE=10.5
fwE=2.44
250815T152045.0001.f
SecZ=1.41
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 7.1 9.2
ALT/AZ=45.0 -152.0
fwAVG=2.34
sdW=11.1
fwW=2.22
sdS=13.6
fwS=2.50
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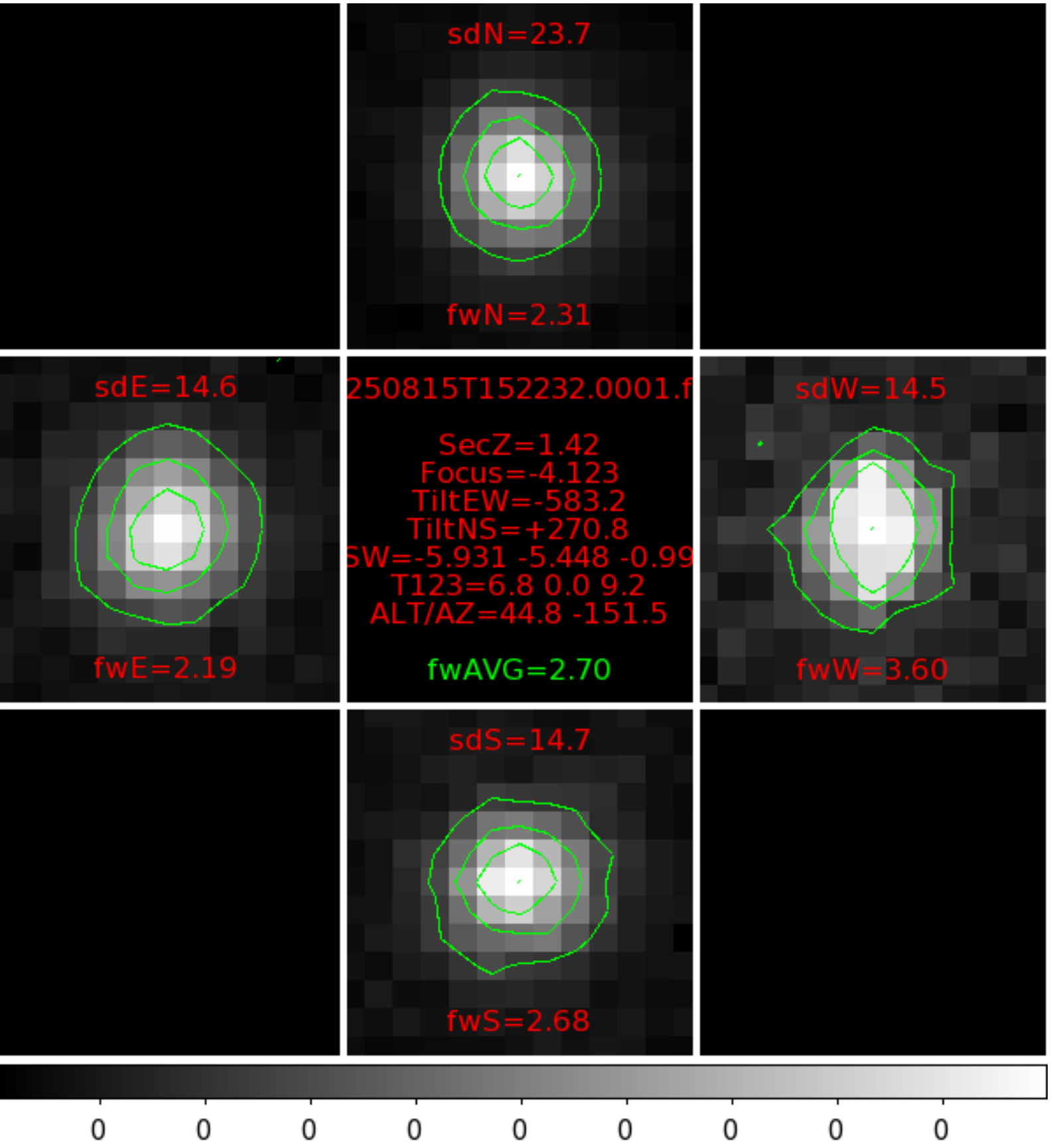
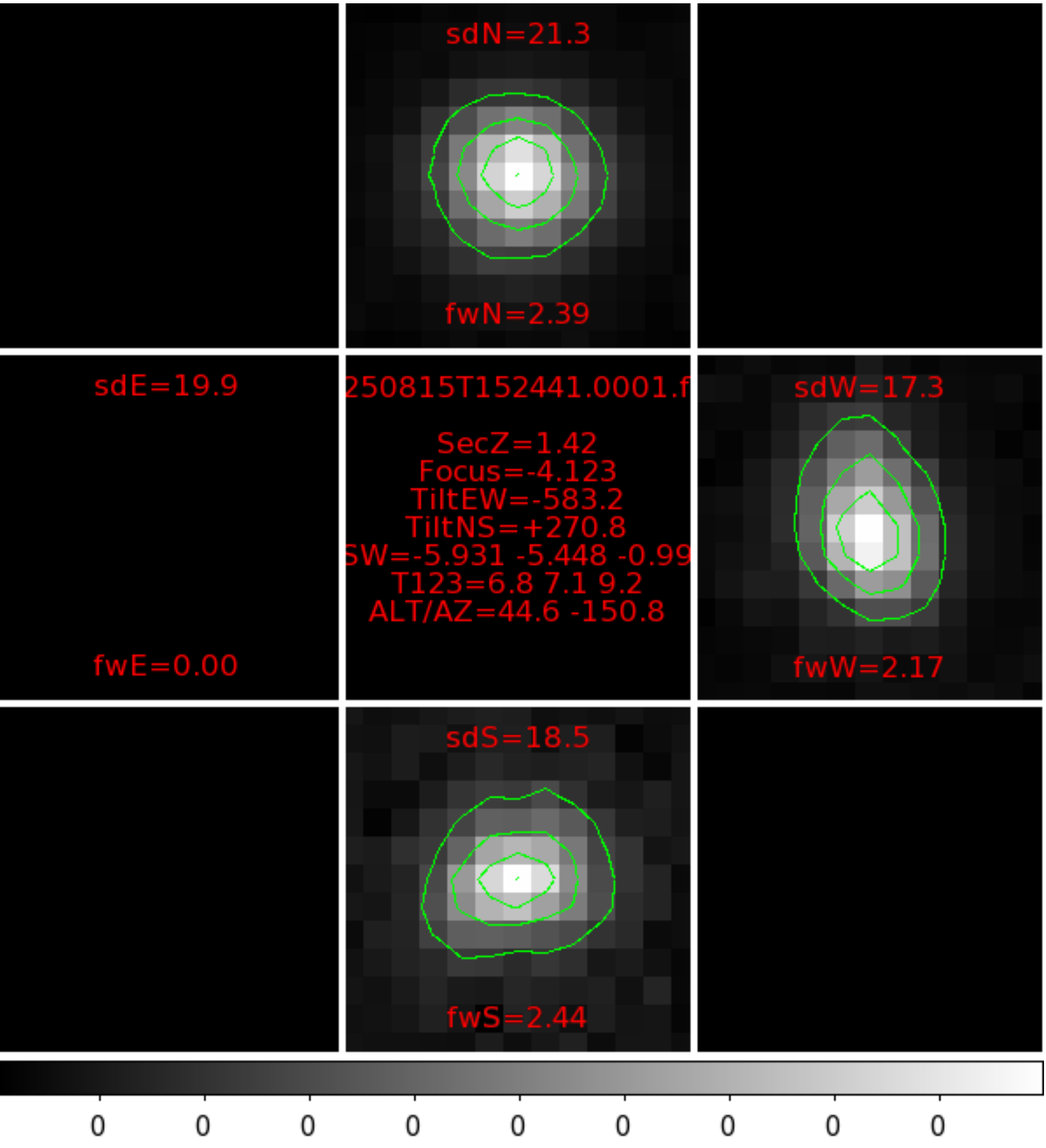
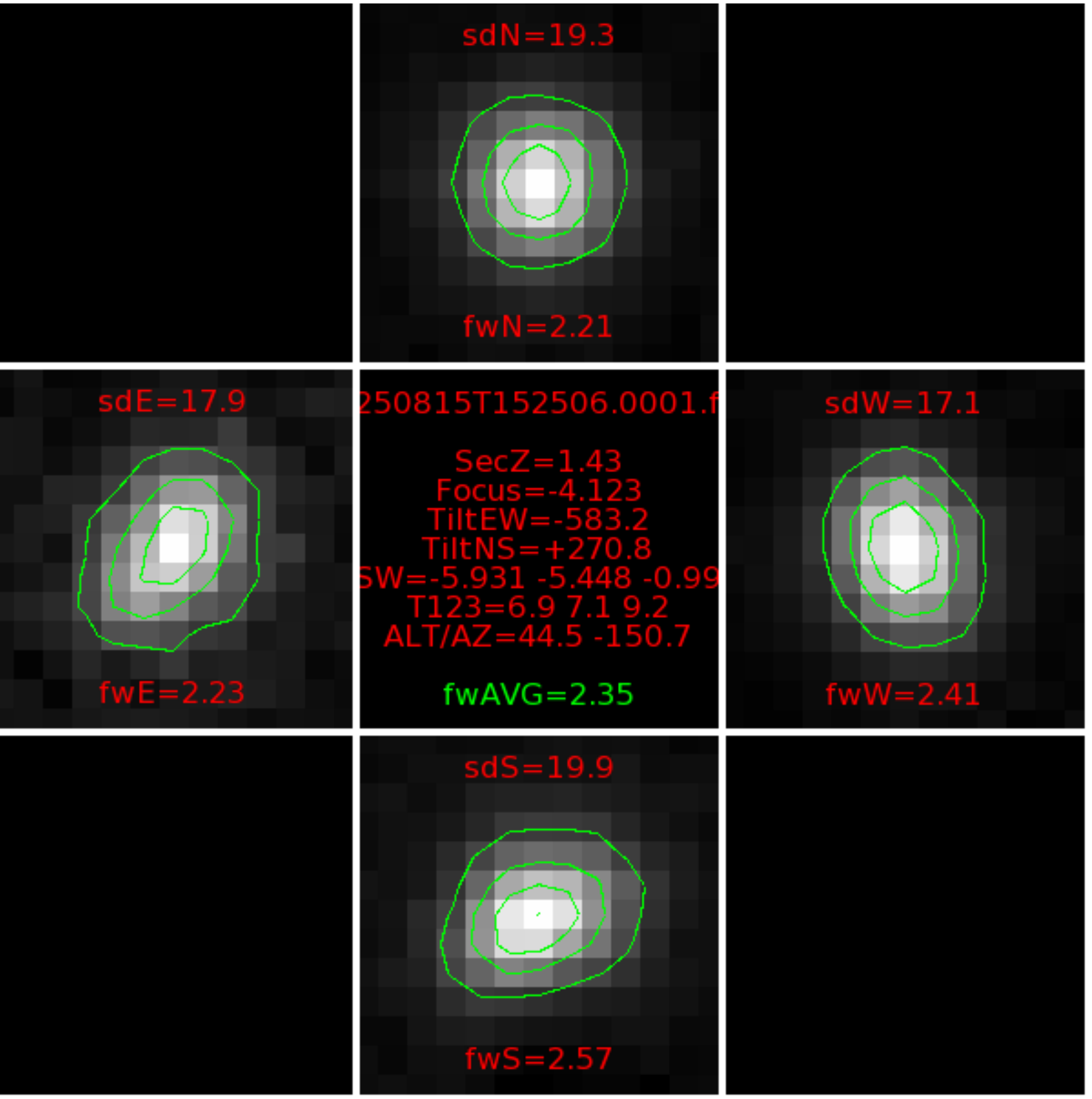

sdN=23.7
fwN=2.31
sdE=14.6
fwE=2.19
250815T152232.0001.f
SecZ=1.42
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 0.0 9.2
ALT/AZ=44.8 -151.5
fwAVG=2.70
sdW=14.5
fwW=3.60
sdS=14.7
fwS=2.68
0 0 0 0 0 0 0 0 0

sdN=16.2
fwN=3.06
sdE=15.7
fwE=0.00
250815T152256.0001.f
SecZ=1.42
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 7.1 9.2
ALT/AZ=44.8 -151.3
sdW=15.4
fwW=0.00
sdS=17.0
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=21.3
fwN=2.39
sdE=19.9
fwE=0.00
250815T152441.0001.f
SecZ=1.42
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 7.1 9.2
ALT/AZ=44.6 -150.8
sdW=17.3
fwW=2.17
sdS=18.5
fwS=2.44
0 0 0 0 0 0 0 0 0


sdN=19.3
fwN=2.21
sdE=17.9
fwE=2.23
250815T152506.0001.f
SecZ=1.43
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.9 7.1 9.2
ALT/AZ=44.5 -150.7
fwAVG=2.35
sdW=17.1
fwW=2.41
sdS=19.9
fwS=2.57
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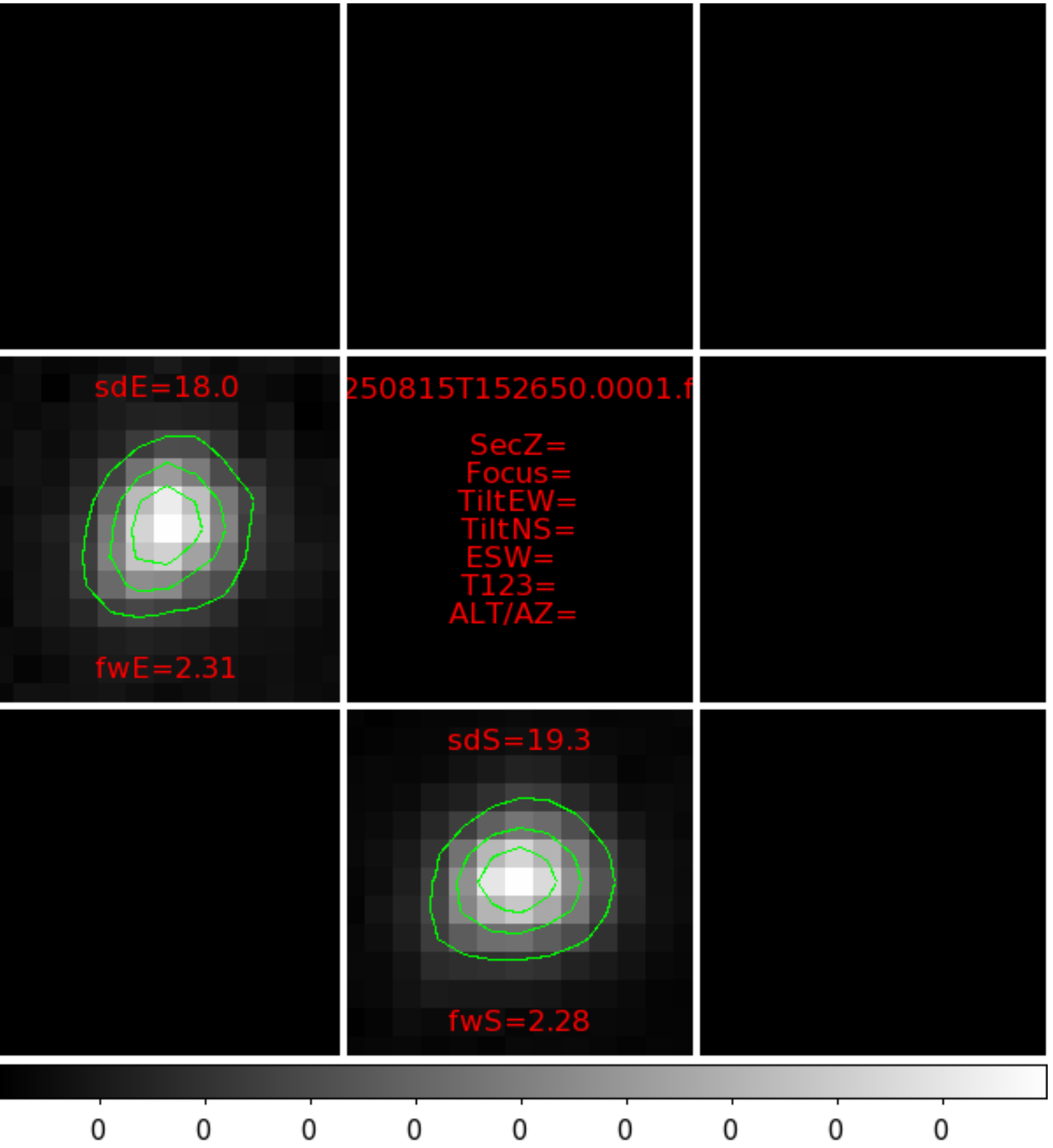
sdE=18.0
250815T152650.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.31
sdS=19.3
fwS=2.28
0
0
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0
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0
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0
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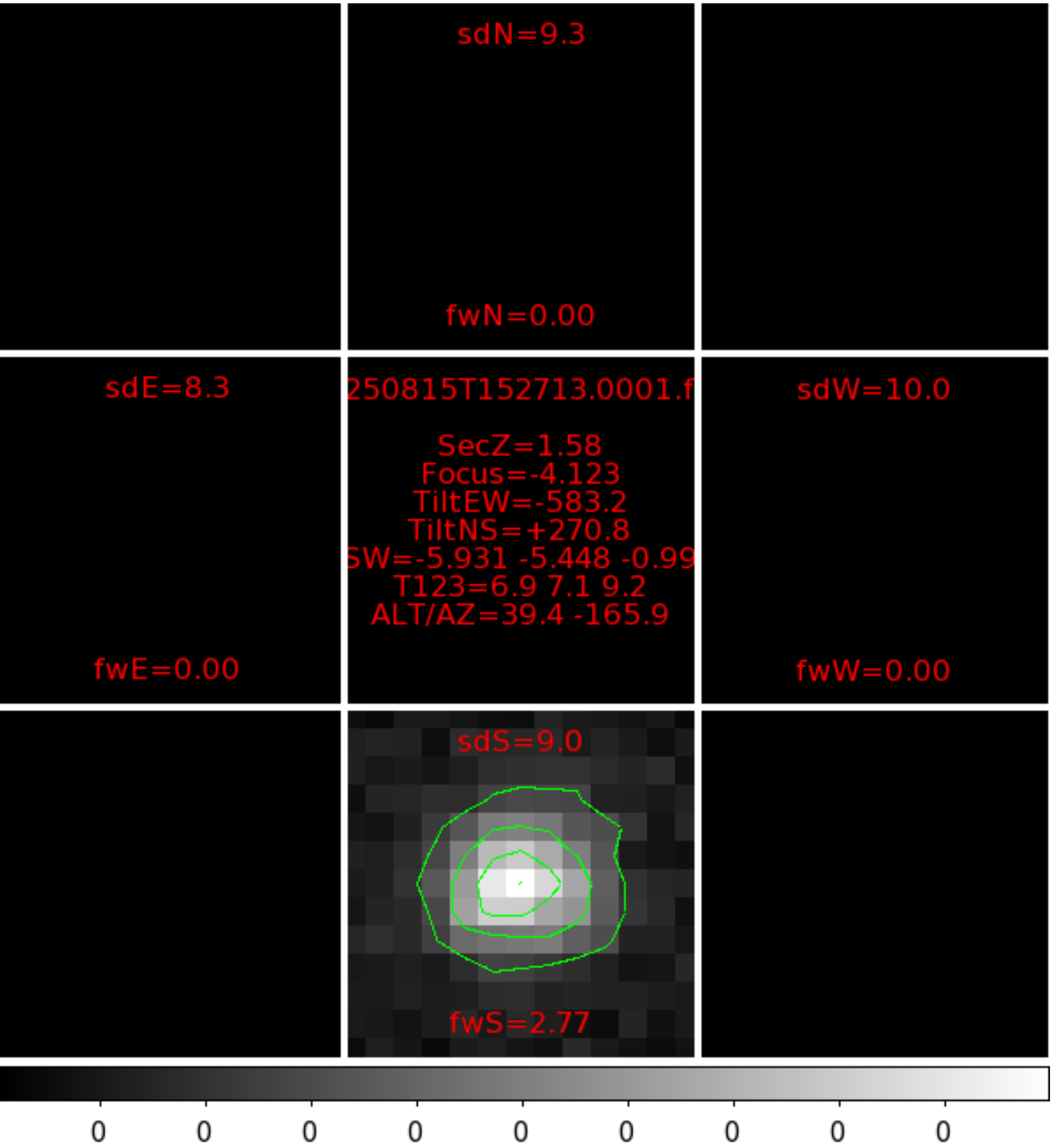
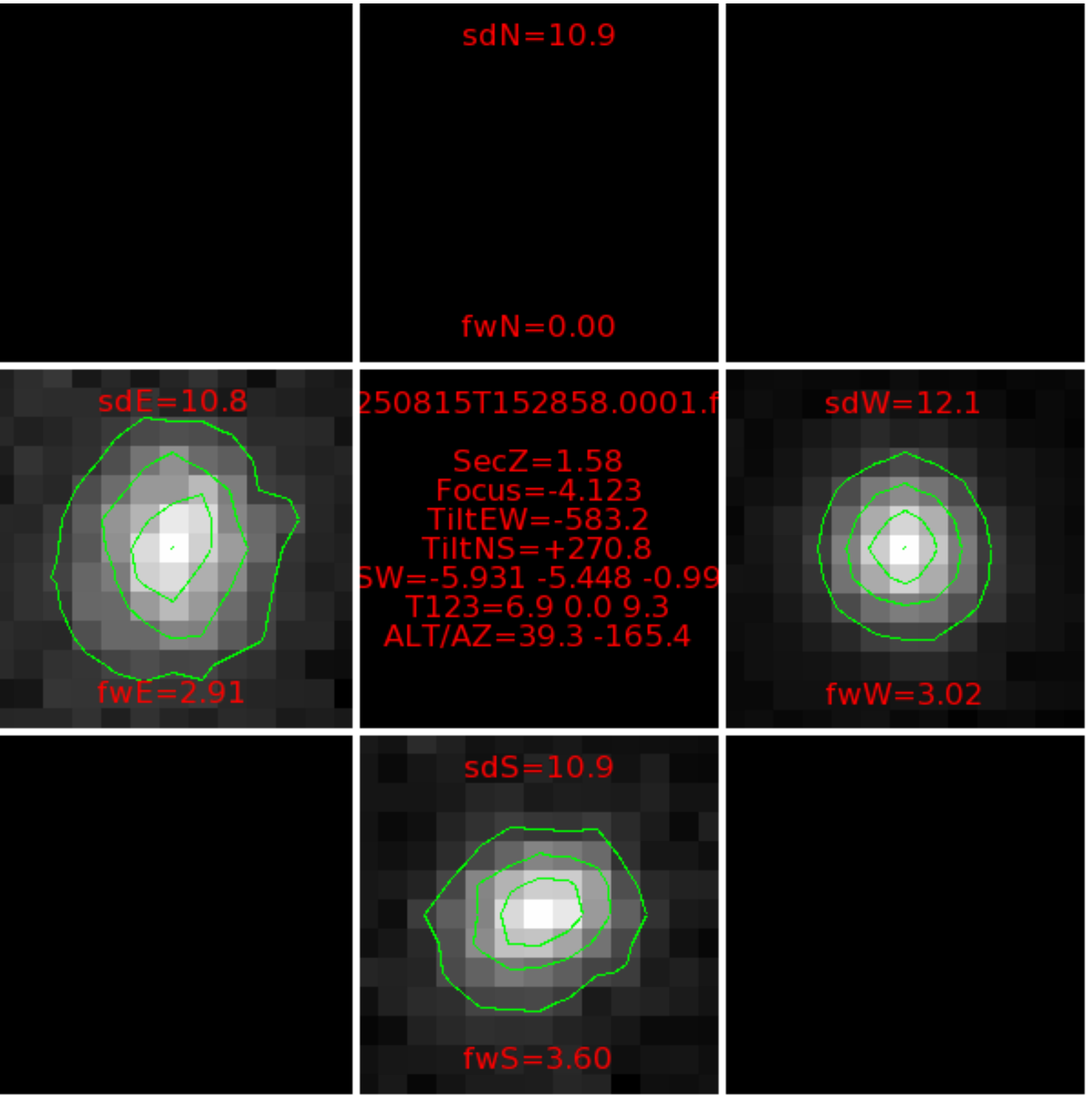
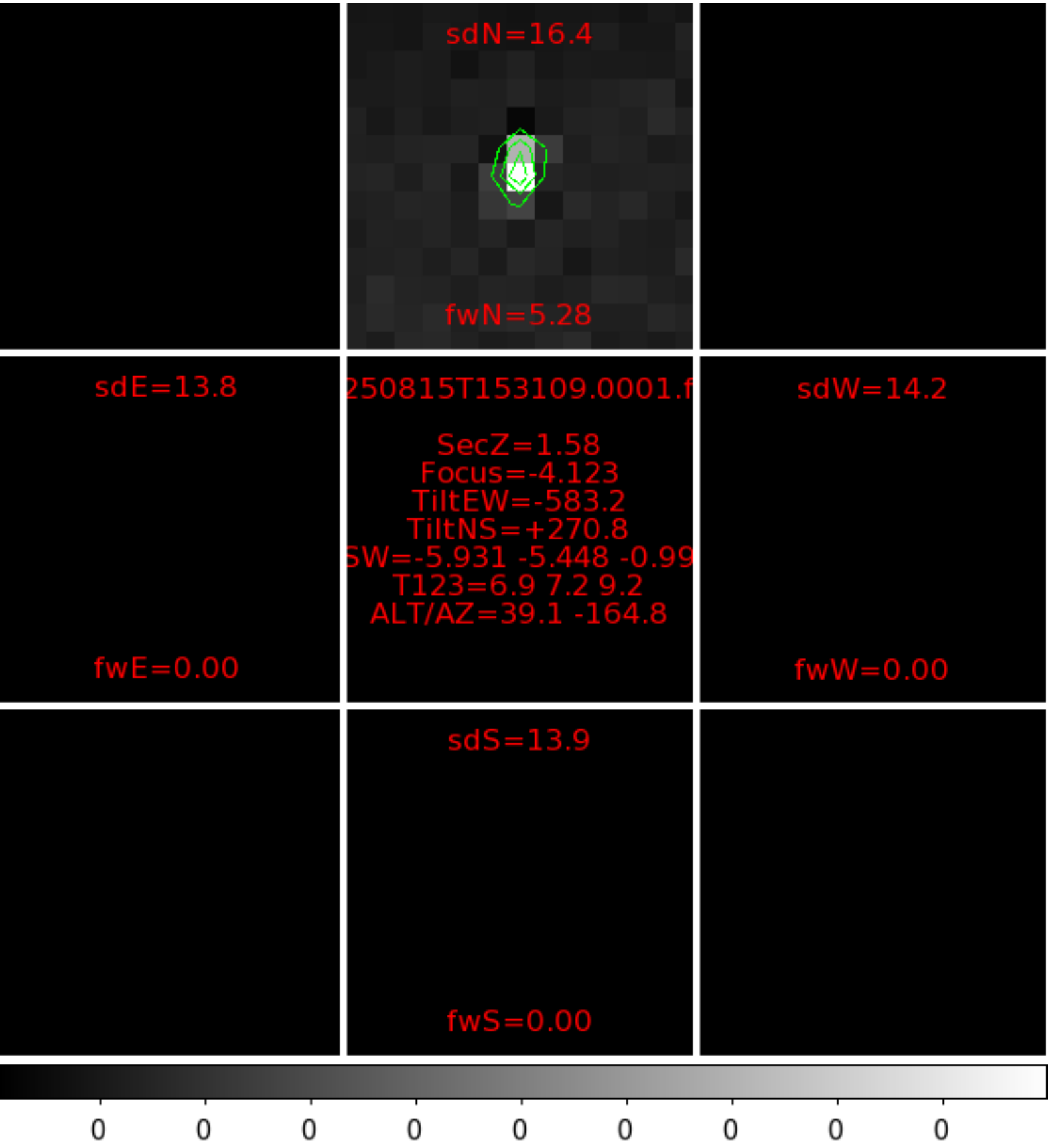
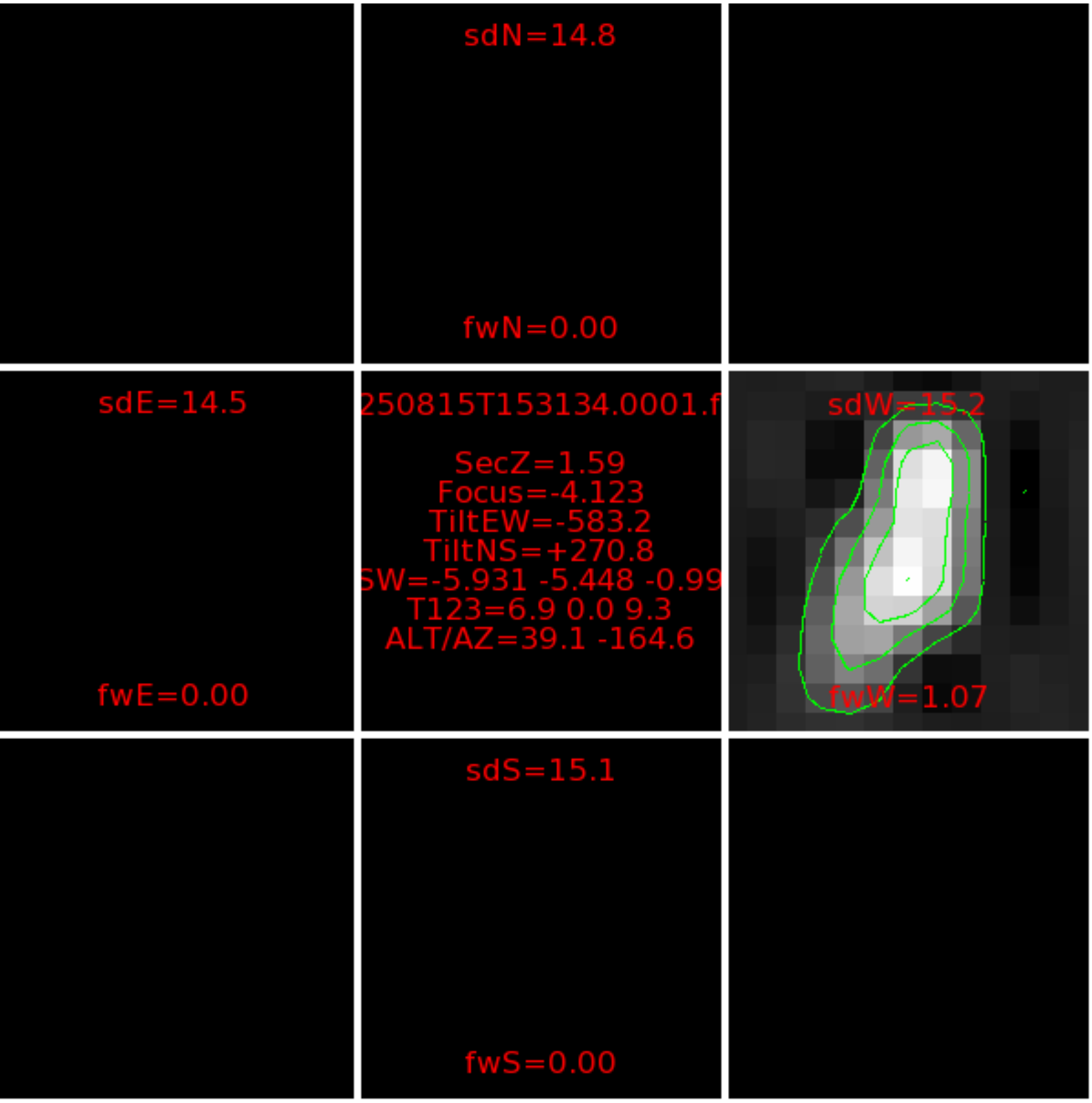

sdN=9.3
fwN=0.00
sdE=8.3
250815T152713.0001.f
SecZ=1.58
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.9 7.1 9.2
ALT/AZ=39.4 -165.9
sdW=10.0
fwE=0.00
fwW=0.00
sdS=9.0
fwS=2.77
0 0 0 0 0 0 0 0 0


sdN=10.9
fwN=0.00
sdE=10.8
fwE=2.91
250815T152858.0001.f
SecZ=1.58
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.9 0.0 9.3
ALT/AZ=39.3 -165.4
sdW=12.1
fwW=3.02
sdS=10.9
fwS=3.60
0 0 0 0 0 0 0 0 0

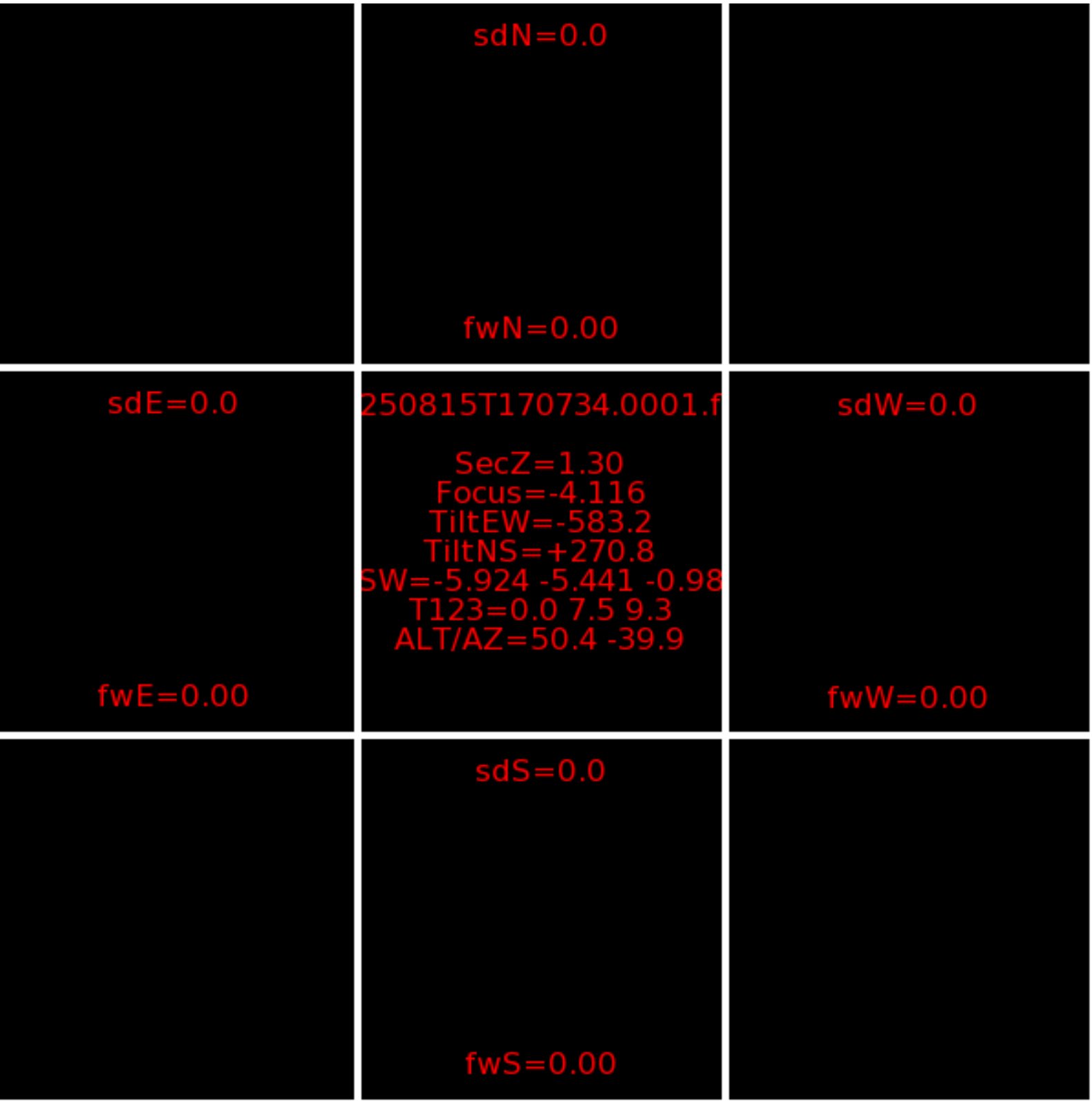
sdN=10.0
fwN=0.00
sdE=9.1
250815T152923.0001.f
SecZ=1.58
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.9 7.1 9.2
ALT/AZ=39.2 -165.3
sdW=10.8
fwE=0.00
fwW=0.00
sdS=10.1
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=16.4
fwN=5.28
sdE=13.8
fwE=0.00
250815T153109.0001.f
SecZ=1.58
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.9 7.2 9.2
ALT/AZ=39.1 -164.8
sdW=14.2
fwW=0.00
sdS=13.9
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=14.8
fwN=0.00
sdE=14.5
250815T153134.0001.f
SecZ=1.59
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.9 0.0 9.3
ALT/AZ=39.1 -164.6
sdW=15.2
fwE=0.00
fwW=1.07
sdS=15.1
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=19.9
fwN=1.08
sdE=18.7
250815T153306.0001.f
SecZ=1.59
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.9 7.2 9.2
ALT/AZ=39.0 -164.2
sdW=18.8
fwE=0.00
fwW=0.00
sdS=18.8
fwS=0.00
0 0 0 0 0 0 0 0 0

sdN=19.2
fwN=0.00
sdE=18.2
250815T153330.0001.f
SecZ=1.59
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.9 7.2 9.2
ALT/AZ=39.0 -164.1
sdW=18.0
fwE=0.00
fwW=0.00
sdS=18.1
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=0.0
fwN=0.00
sdE=0.0
250815T170734.0001.f
SecZ=1.30
Focus=-4.116
TiltEW=-583.2
TiltNS=+270.8
SW=-5.924 -5.441 -0.98
T123=0.0 7.5 9.3
ALT/AZ=50.4 -39.9
sdW=0.0
fwE=0.00
fwW=0.00
sdS=0.0
fwS=0.00
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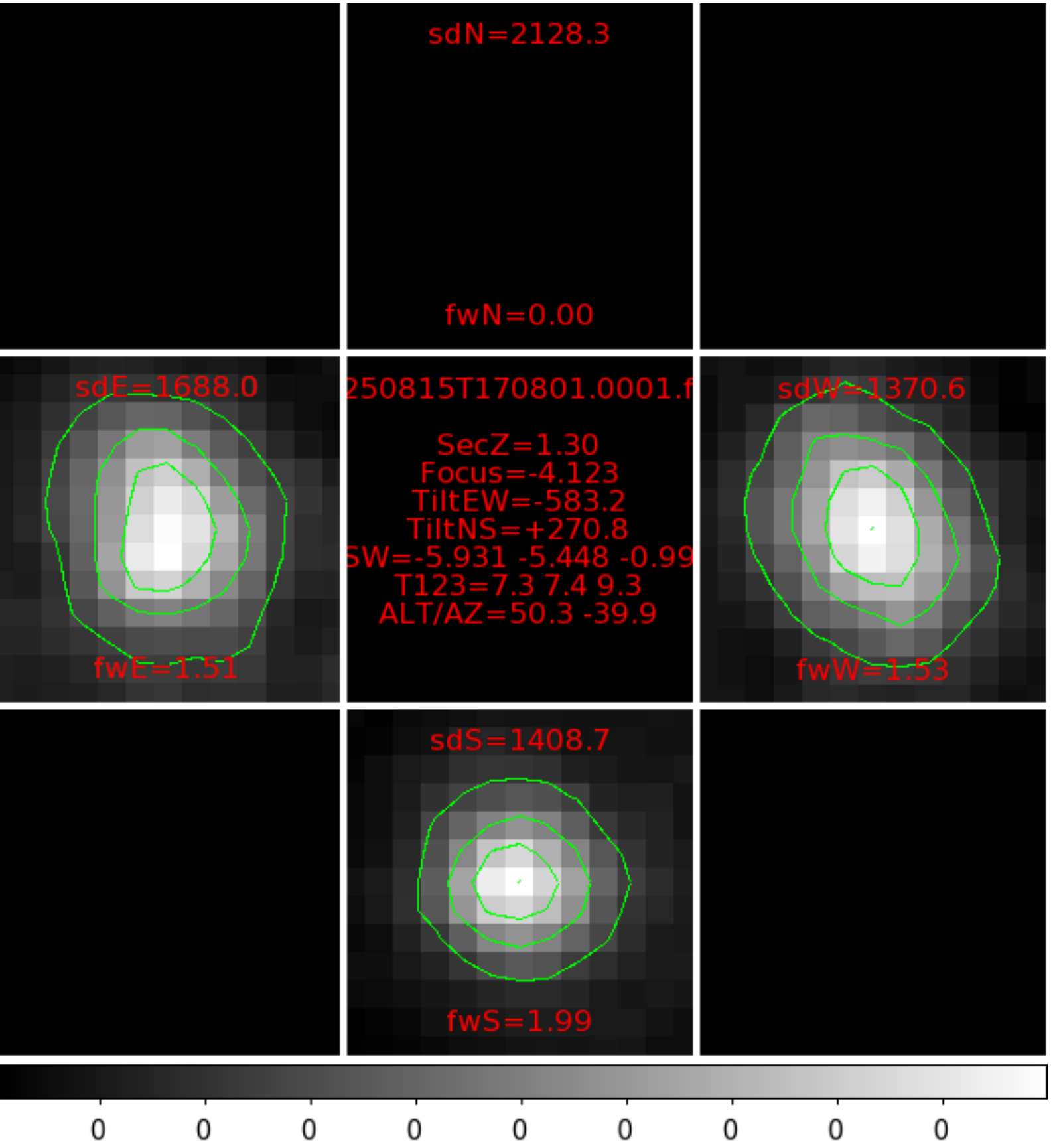
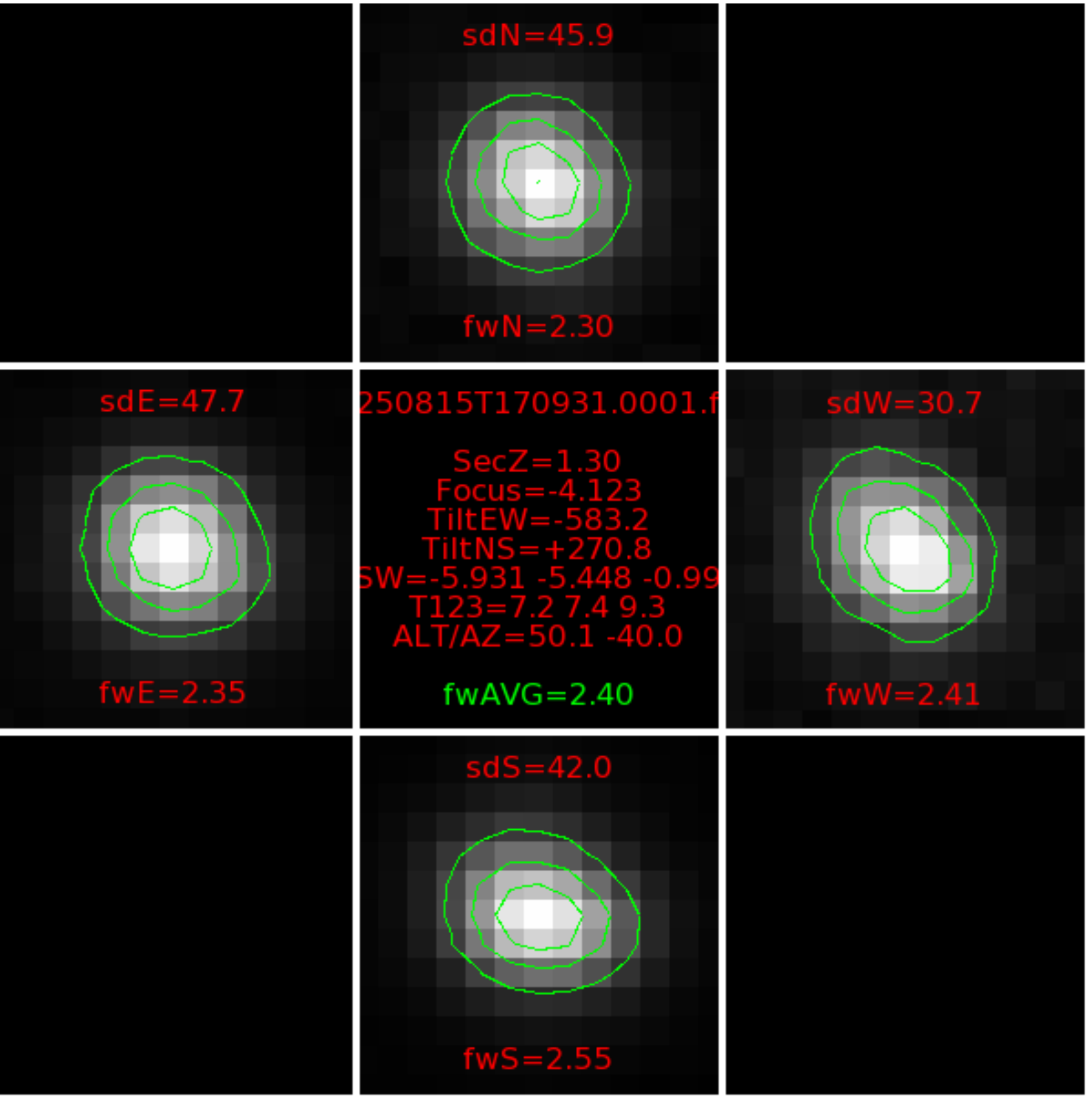

sdN=2128.3
fwN=0.00
sdE=1688.0
fwE=1.51
250815T170801.0001.f
SecZ=1.30
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=7.3 7.4 9.3
ALT/AZ=50.3 -39.9
sdW=1370.6
fwW=1.53
sdS=1408.7
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=45.9
fwN=2.30
sdE=47.7
fwE=2.35
250815T170931.0001.f
SecZ=1.30
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=7.2 7.4 9.3
ALT/AZ=50.1 -40.0
fwAVG=2.40
sdW=30.7
fwW=2.41
sdS=42.0
fwS=2.55
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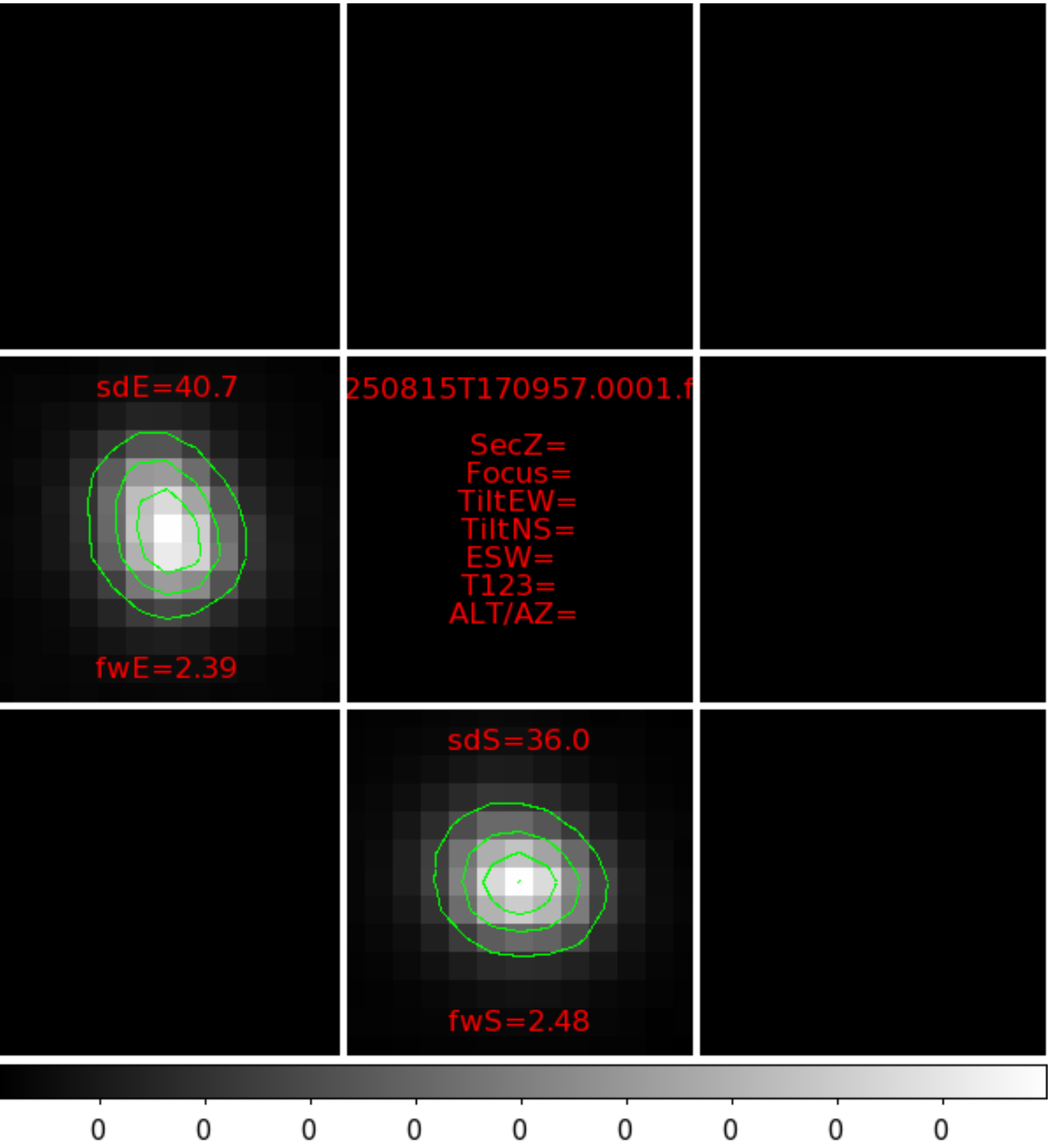
sdE=40.7
250815T170957.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.39
sdS=36.0
fwS=2.48
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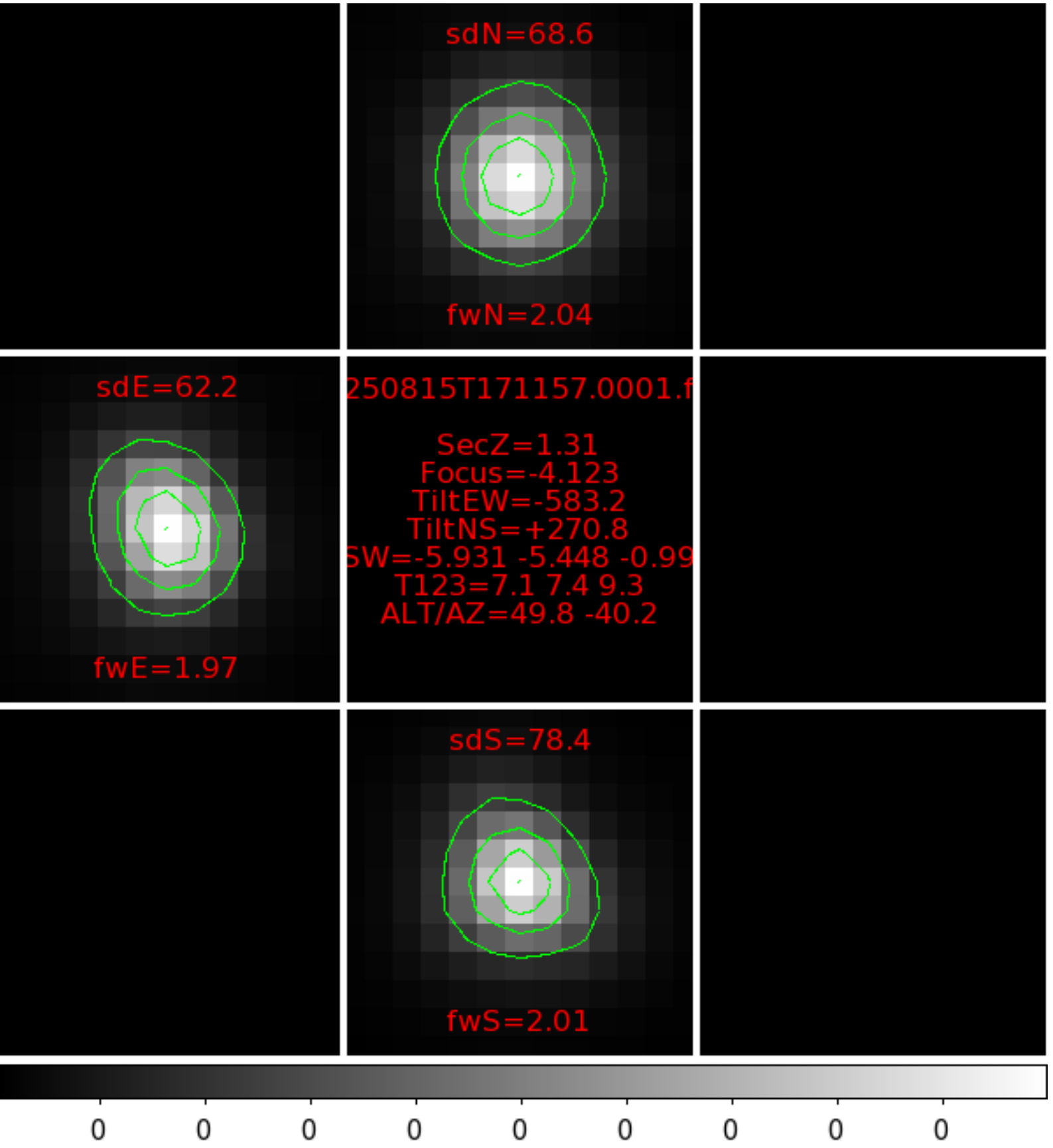
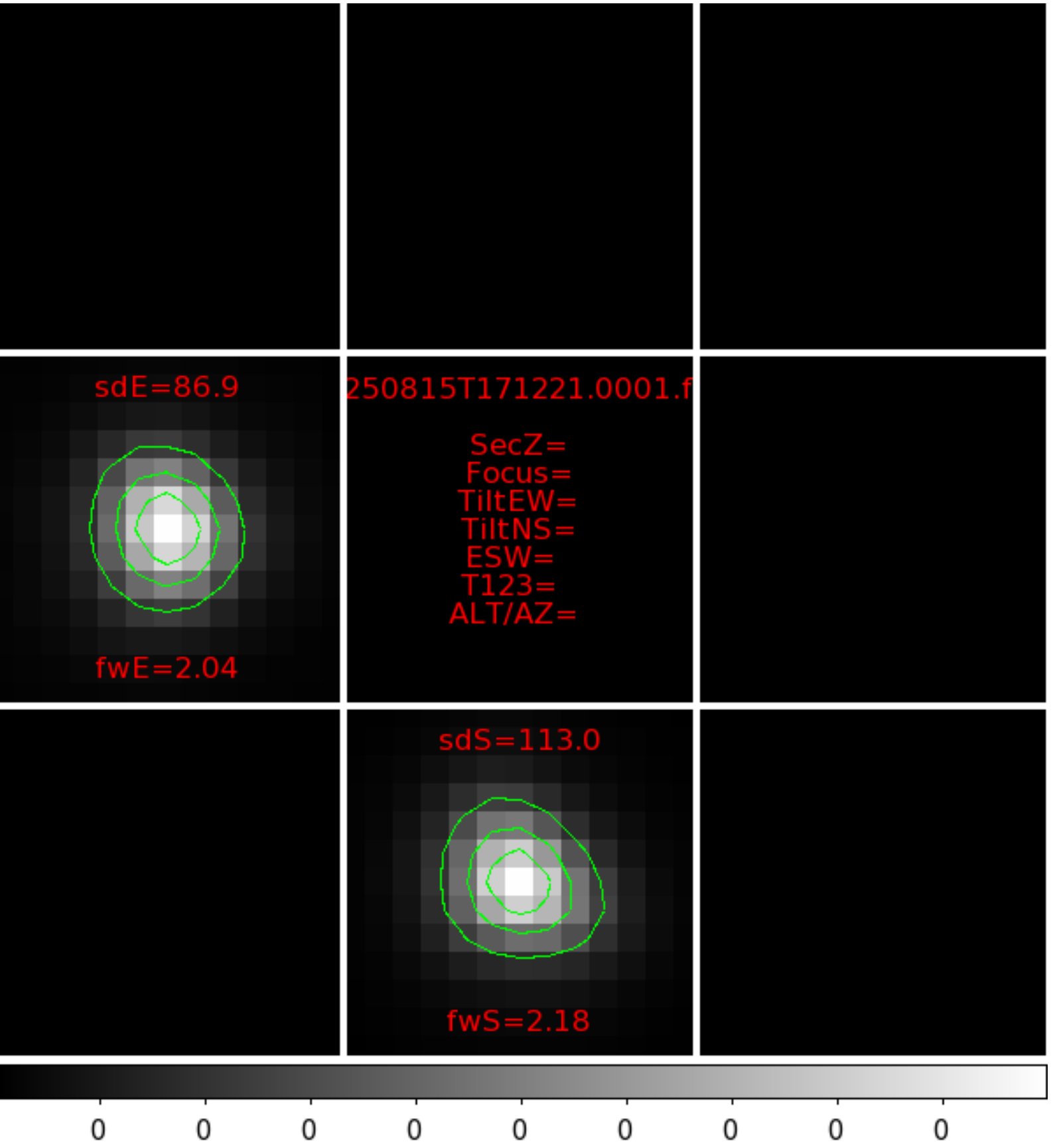
0
0
0
0


sdN=68.6
fwN=2.04
sdE=62.2
fwE=1.97
250815T171157.0001.f
SecZ=1.31
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=7.1 7.4 9.3
ALT/AZ=49.8 -40.2
sdS=78.4
fwS=2.01
0 0 0 0 0 0 0 0 0


sdE=86.9
250815T171221.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.04
sdS=113.0
fwS=2.18
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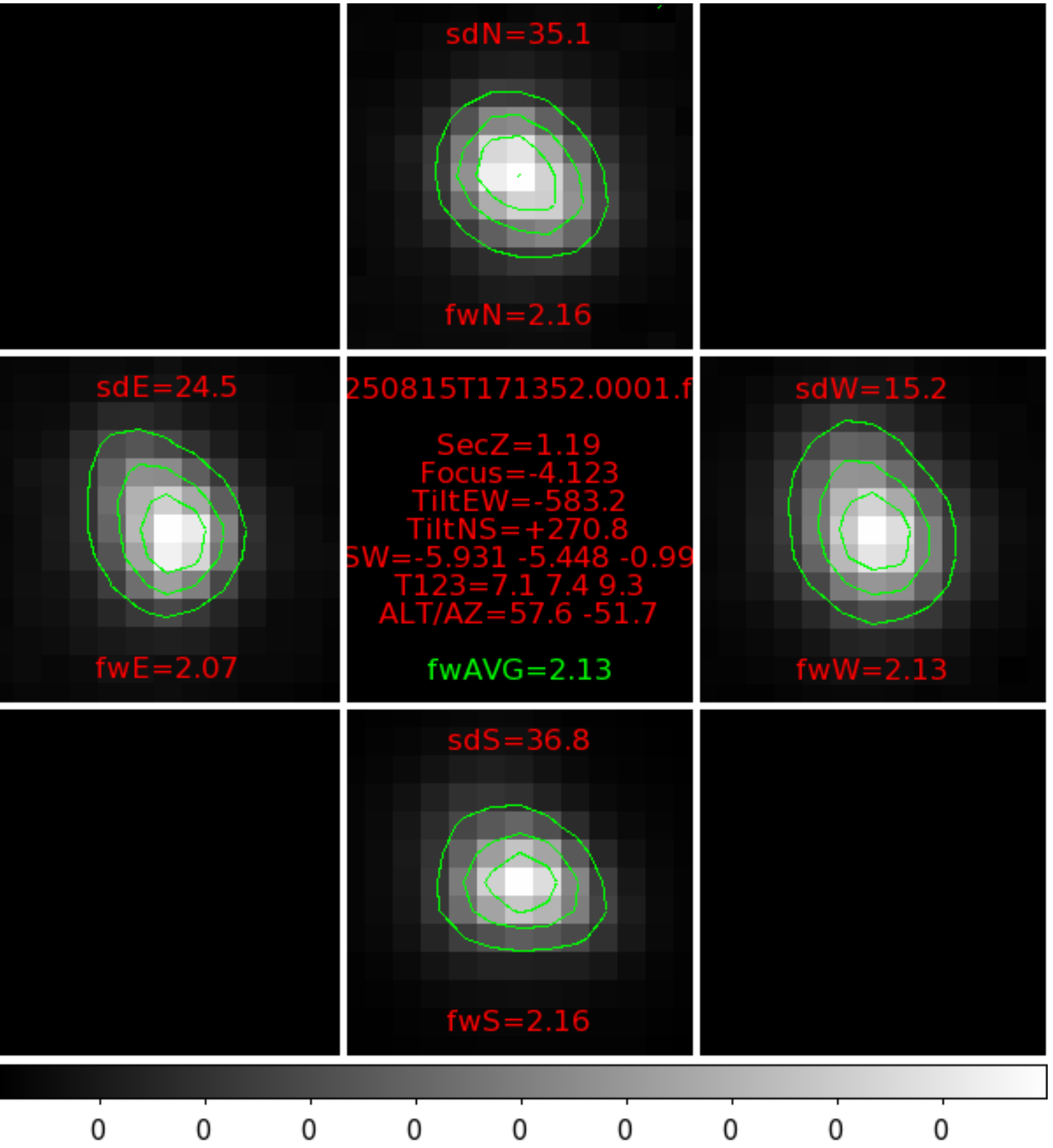
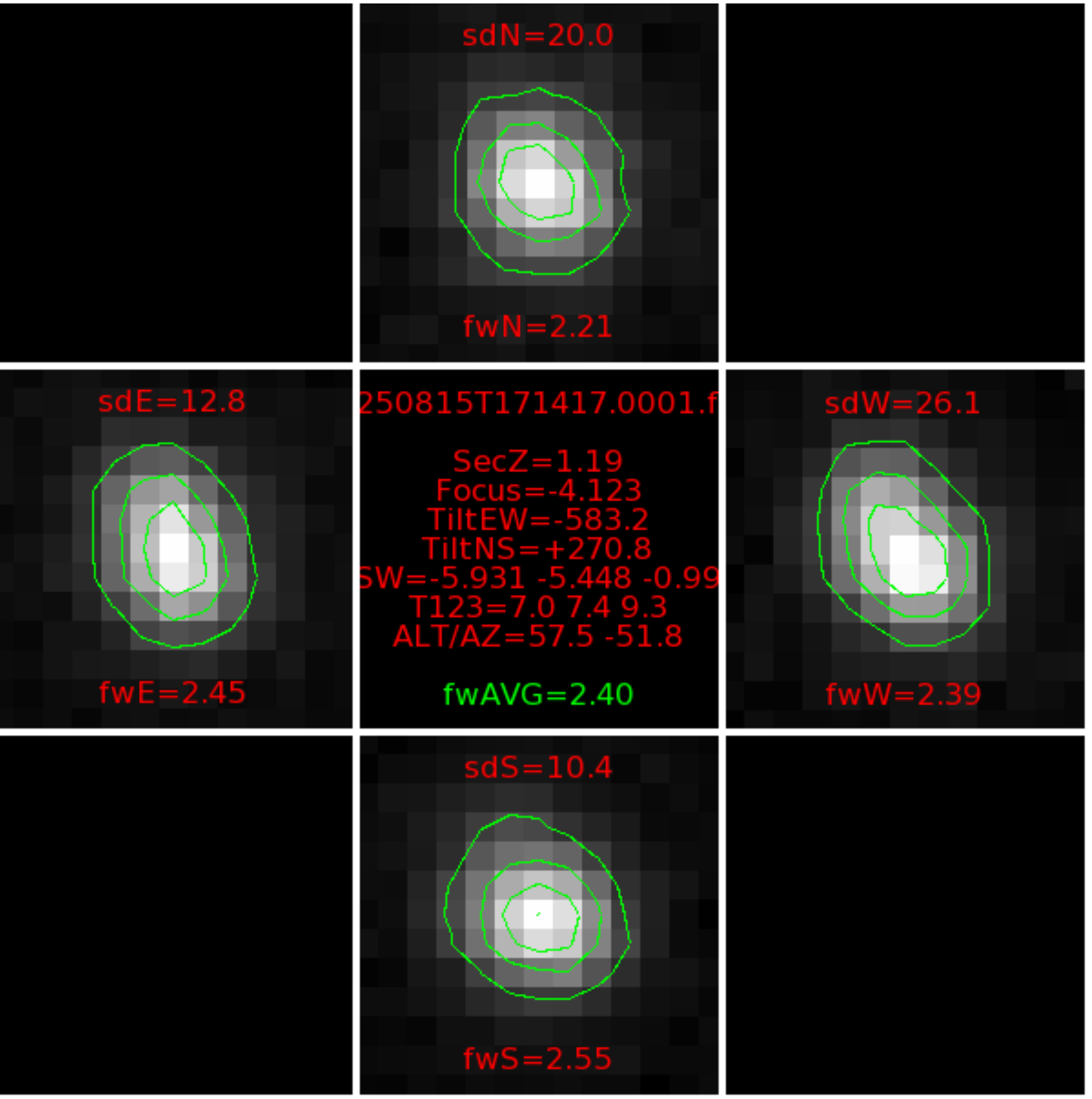
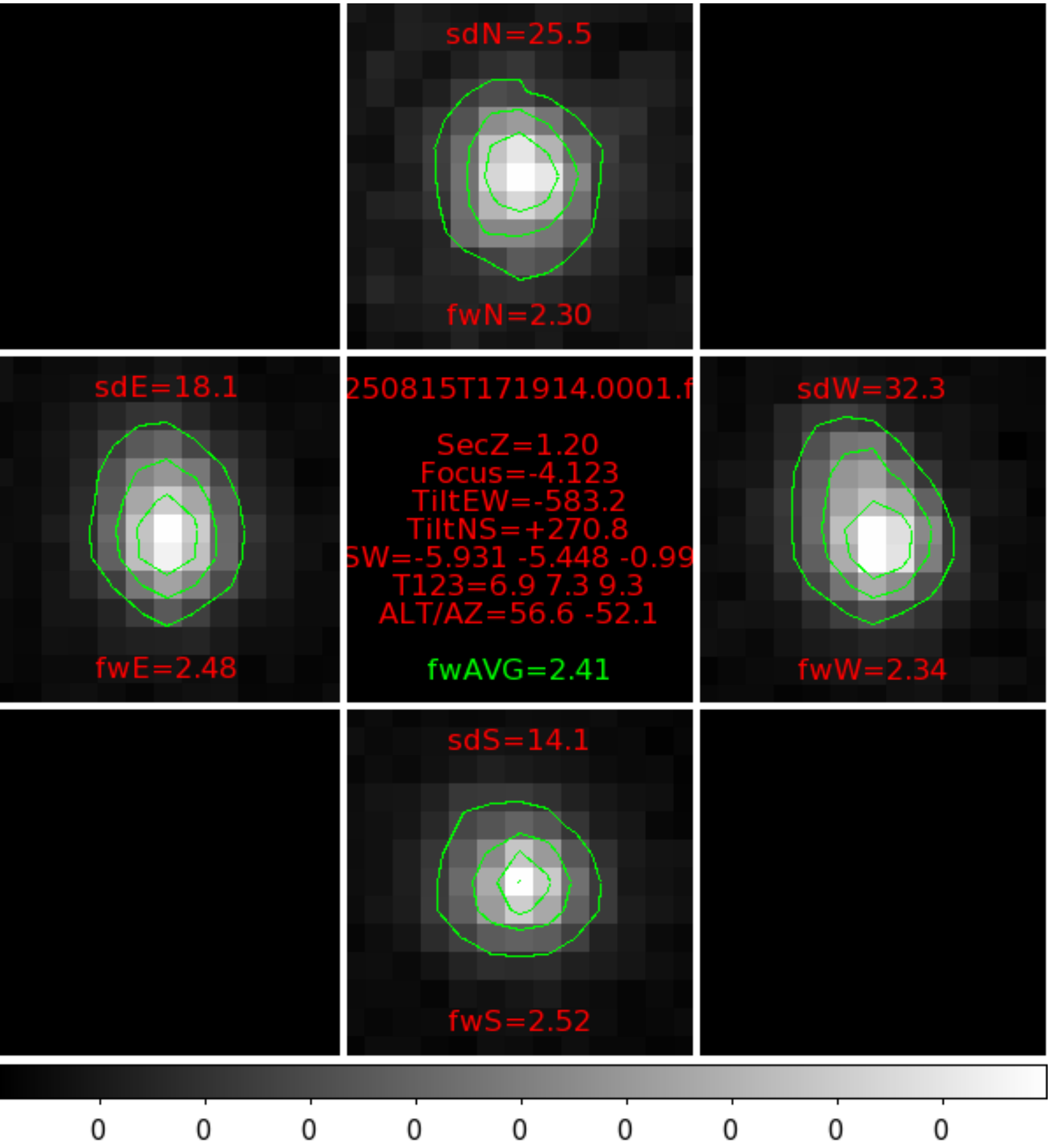
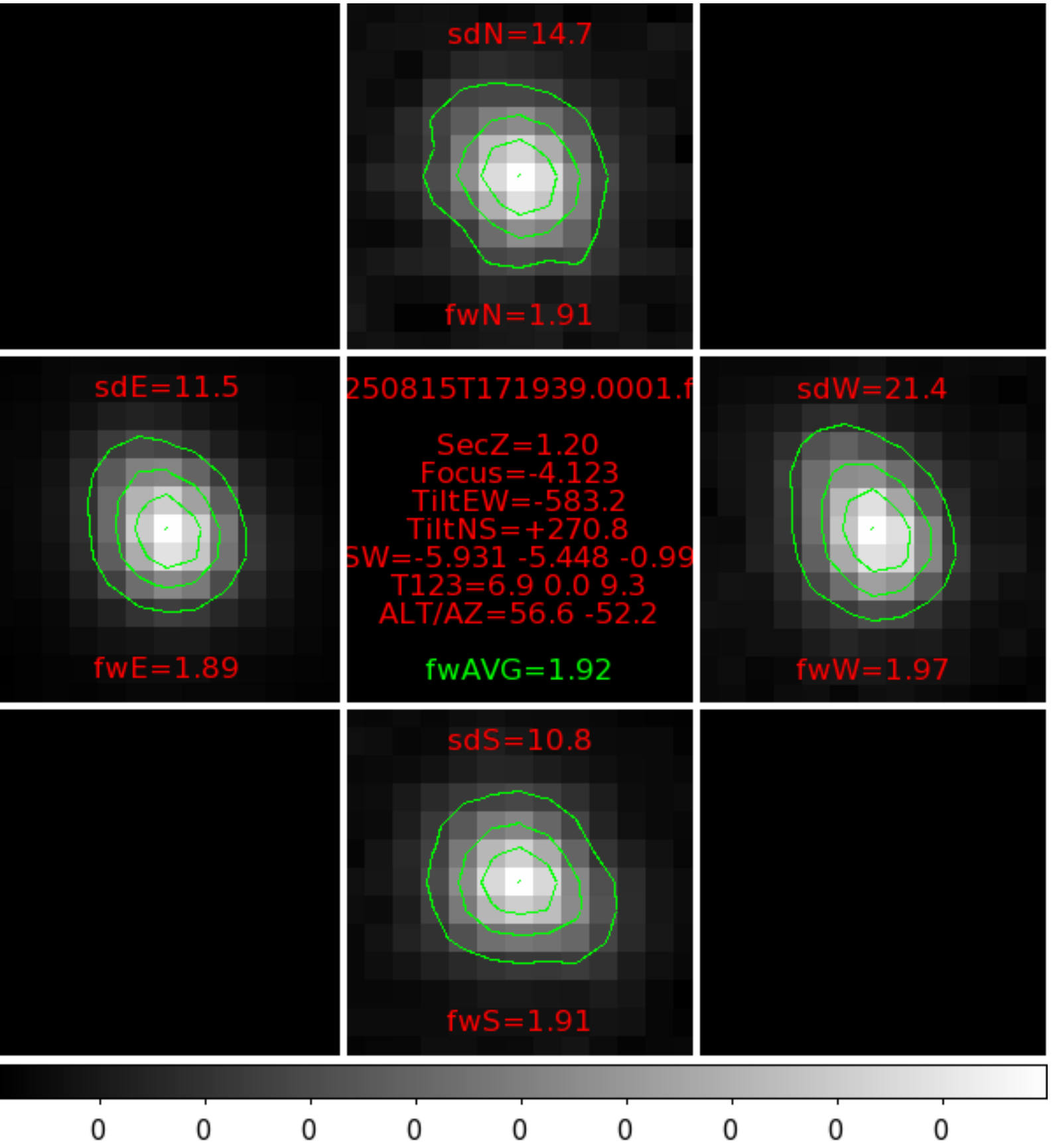
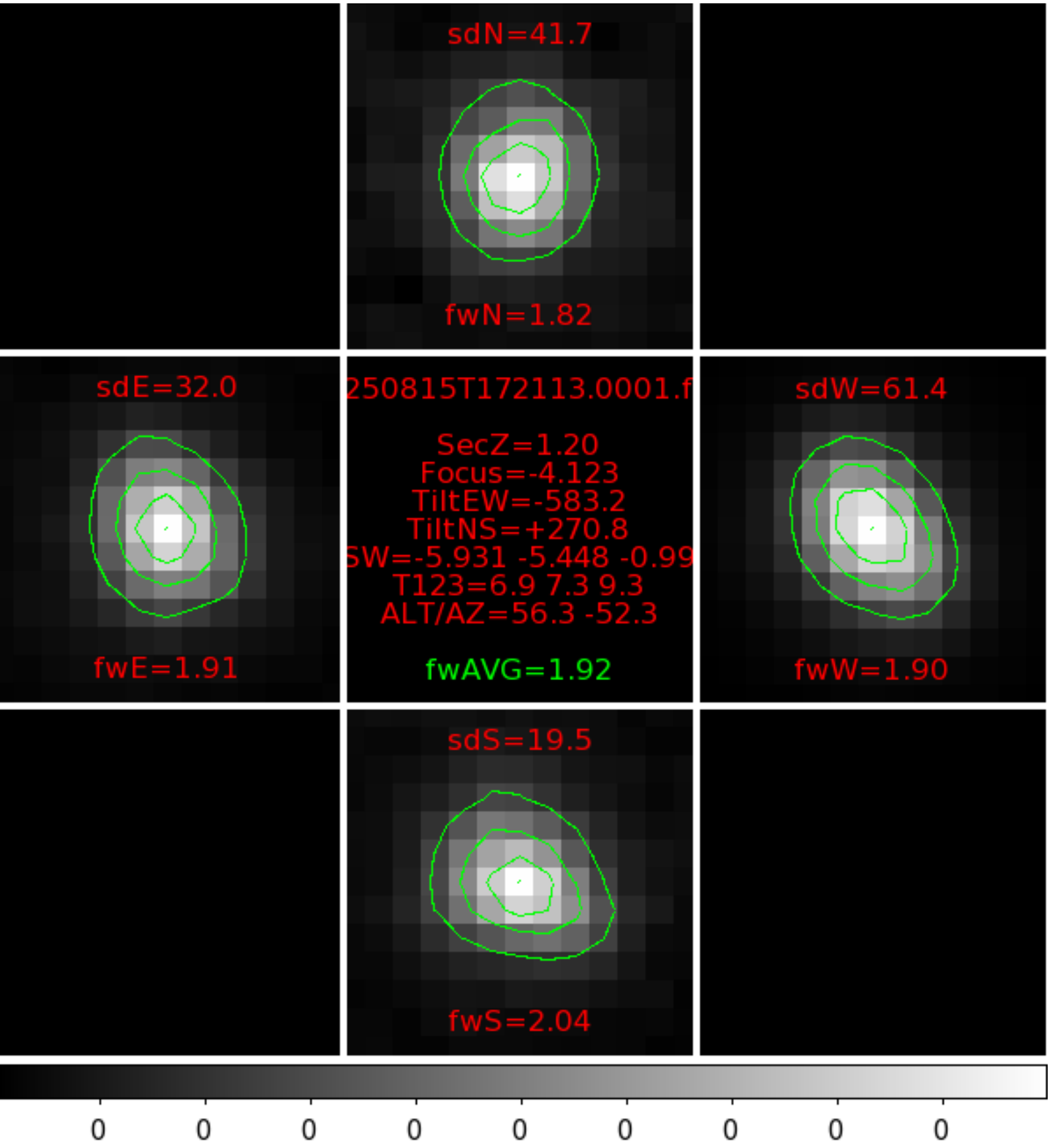
0
0
0
0

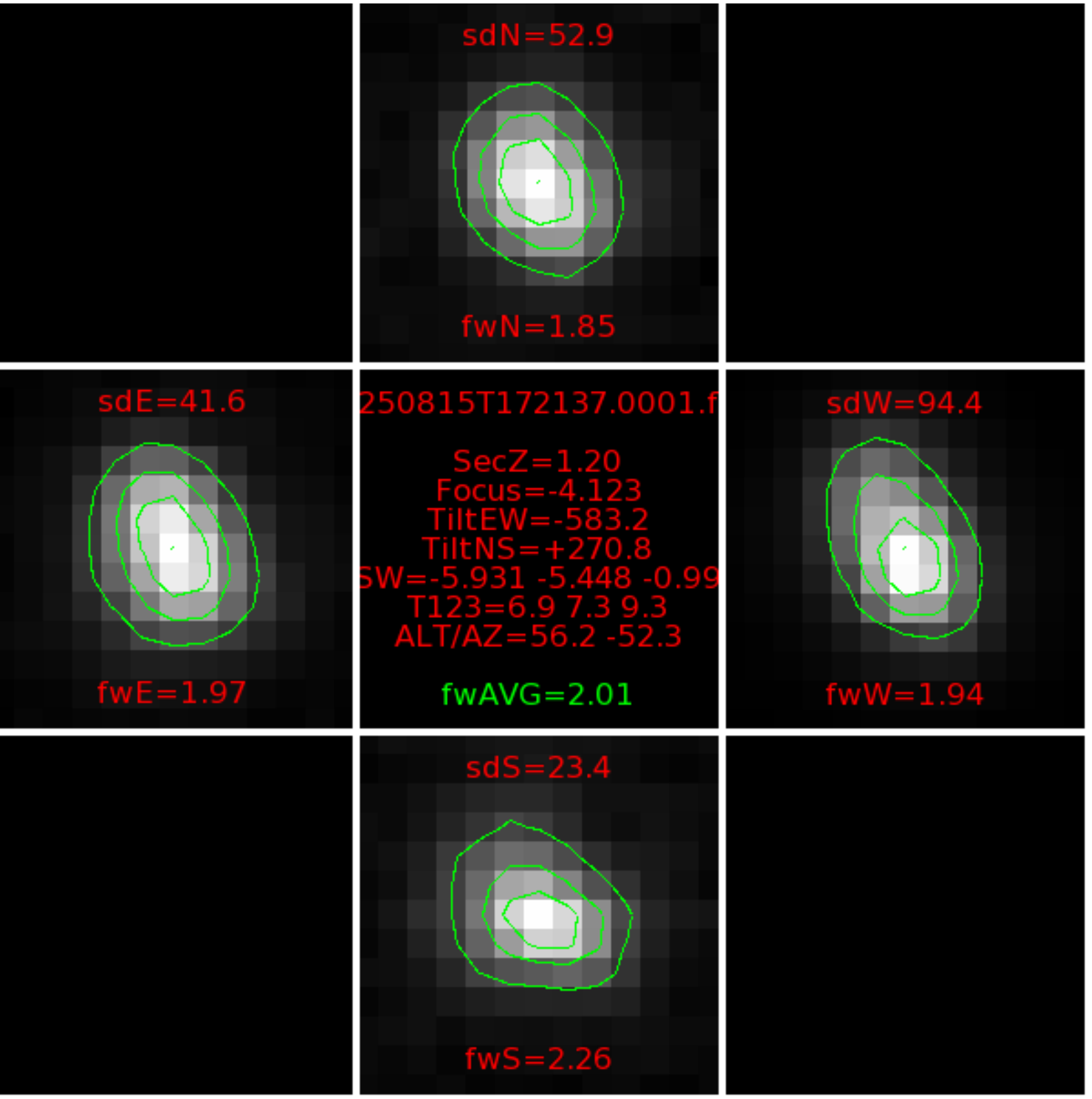

sdN=35.1
fwN=2.16
sdE=24.5
250815T171352.0001.f
SecZ=1.19
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=7.1 7.4 9.3
ALT/AZ=57.6 -51.7
fwAVG=2.13
sdW=15.2
fwE=2.07
fwW=2.13
sdS=36.8
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=20.0
fwN=2.21
sdE=12.8
fwE=2.45
250815T171417.0001.f
SecZ=1.19
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=7.0 7.4 9.3
ALT/AZ=57.5 -51.8
fwAVG=2.40
sdW=26.1
fwW=2.39
sdS=10.4
fwS=2.55
0 0 0 0 0 0 0 0 0


sdN=25.5
fwN=2.30
sdE=18.1
fwE=2.48
250815T171914.0001.f
SecZ=1.20
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.9 7.3 9.3
ALT/AZ=56.6 -52.1
fwAVG=2.41
sdW=32.3
fwW=2.34
sdS=14.1
fwS=2.52
0 0 0 0 0 0 0 0 0


sdN=14.7
fwN=1.91
sdE=11.5
fwE=1.89
250815T171939.0001.f
SecZ=1.20
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.9 0.0 9.3
ALT/AZ=56.6 -52.2
fwAVG=1.92
sdW=21.4
fwW=1.97
sdS=10.8
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=41.7
fwN=1.82
sdE=32.0
fwE=1.91
250815T172113.0001.f
SecZ=1.20
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.9 7.3 9.3
ALT/AZ=56.3 -52.3
fwAVG=1.92
sdW=61.4
fwW=1.90
sdS=19.5
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=52.9
fwN=1.85
sdE=41.6
fwE=1.97
250815T172137.0001.f
SecZ=1.20
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.9 7.3 9.3
ALT/AZ=56.2 -52.3
fwAVG=2.01
sdW=94.4
fwW=1.94
sdS=23.4
fwS=2.26
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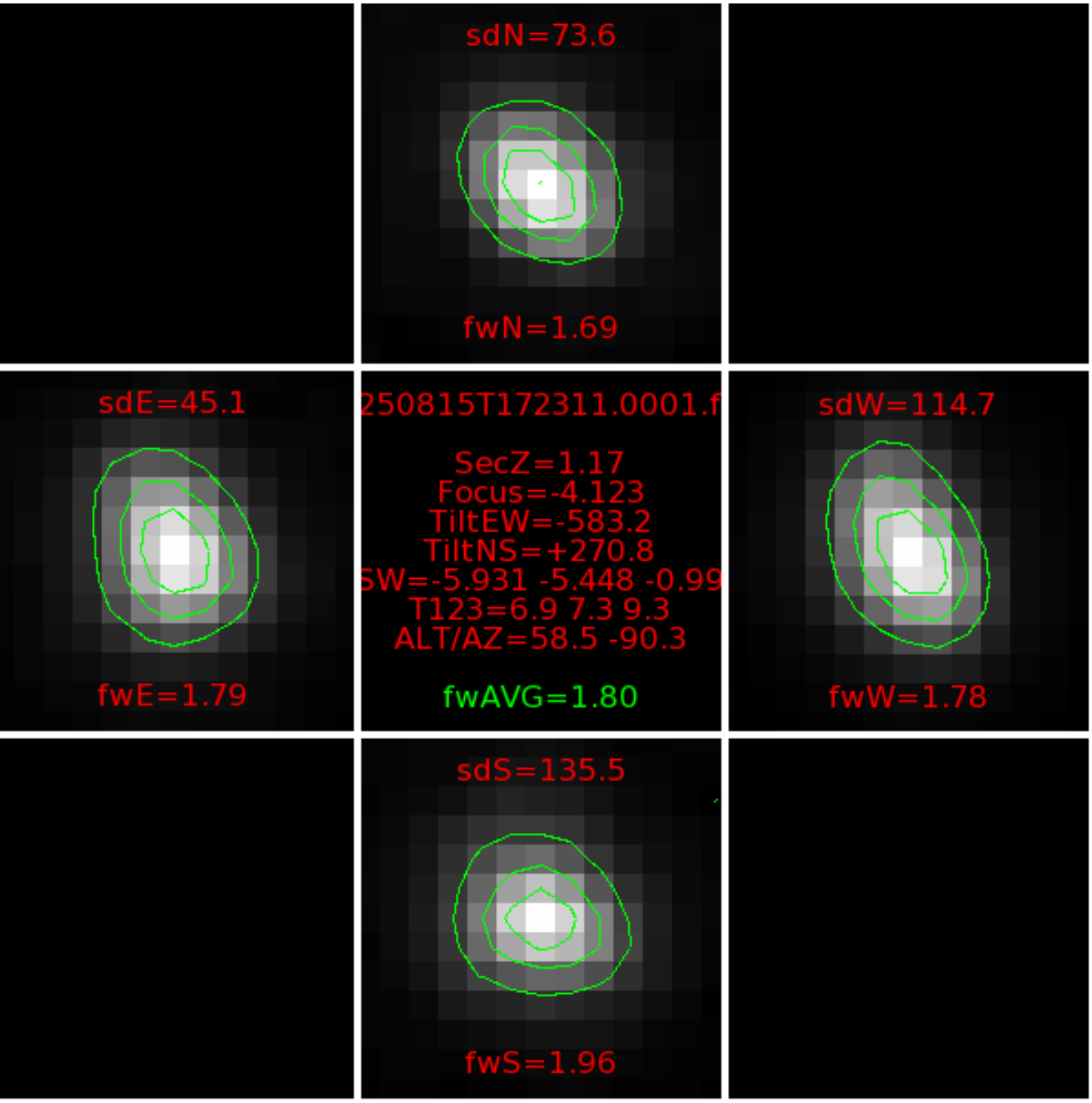
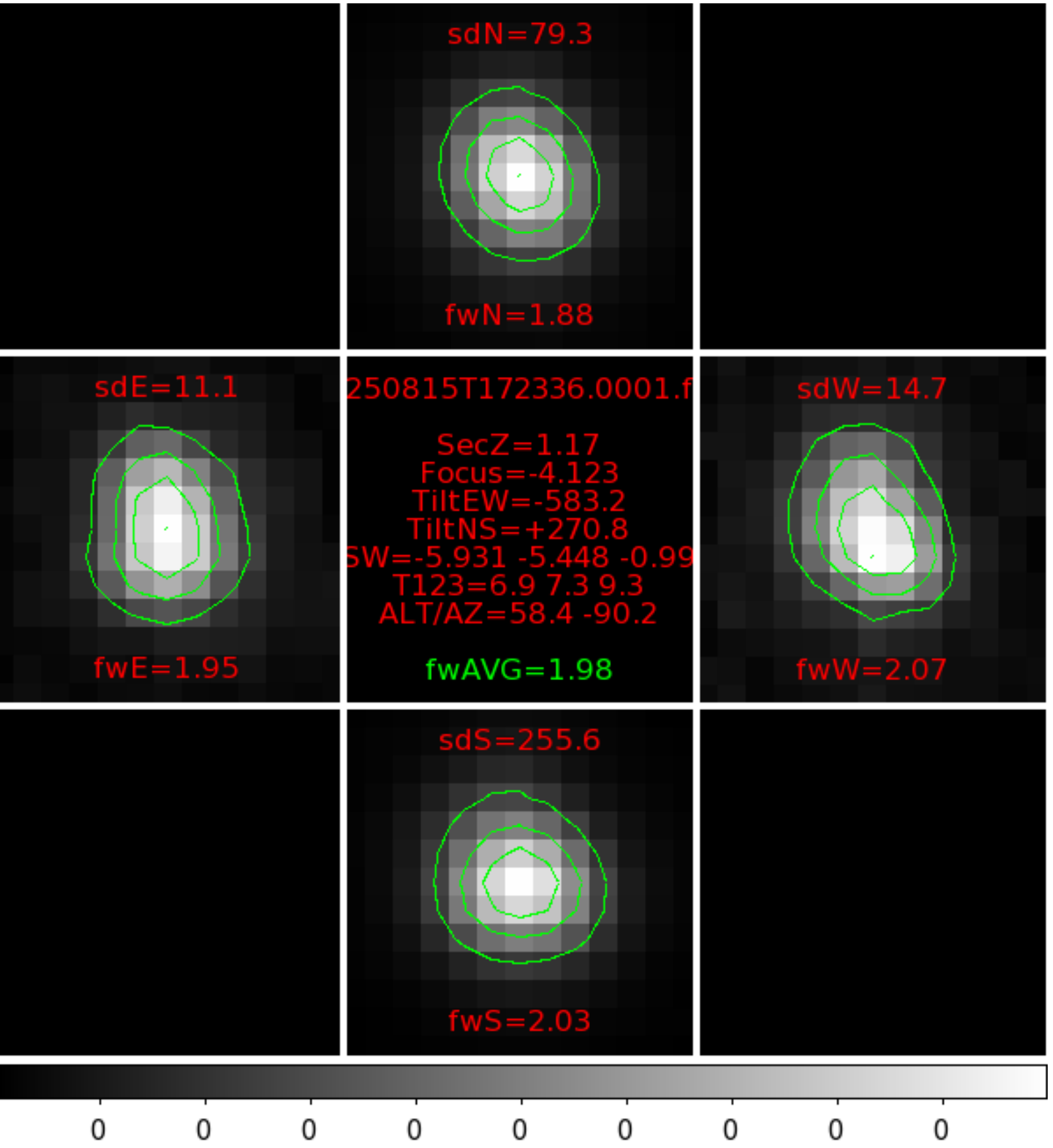

sdN=73.6
fwN=1.69
sdE=45.1
fwE=1.79
250815T172311.0001.f
SecZ=1.17
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.9 7.3 9.3
ALT/AZ=58.5 -90.3
fwAVG=1.80
sdW=114.7
fwW=1.78
sdS=135.5
fwS=1.96
0 0 0 0 0 0 0 0 0


sdN=79.3
fwN=1.88
sdE=11.1
fwE=1.95
250815T172336.0001.f
SecZ=1.17
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.9 7.3 9.3
ALT/AZ=58.4 -90.2
fwAVG=1.98
sdW=14.7
fwW=2.07
sdS=255.6
fwS=2.03
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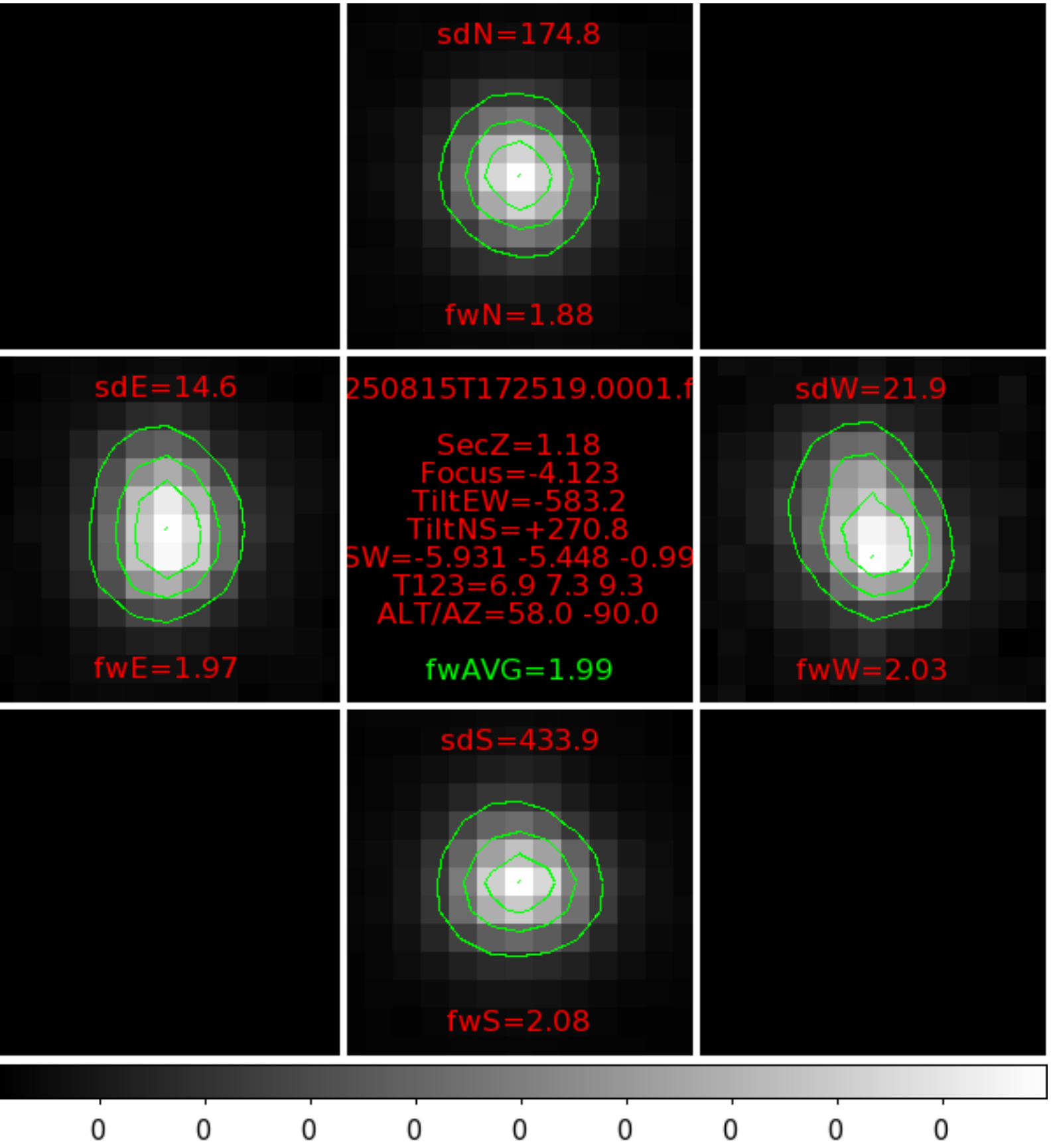
sdN=174.8
fwN=1.88
sdE=14.6
fwE=1.97
250815T172519.0001.f
SecZ=1.18
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.9 7.3 9.3
ALT/AZ=58.0 -90.0
fwAVG=1.99
sdW=21.9
fwW=2.03
sdS=433.9
fwS=2.08
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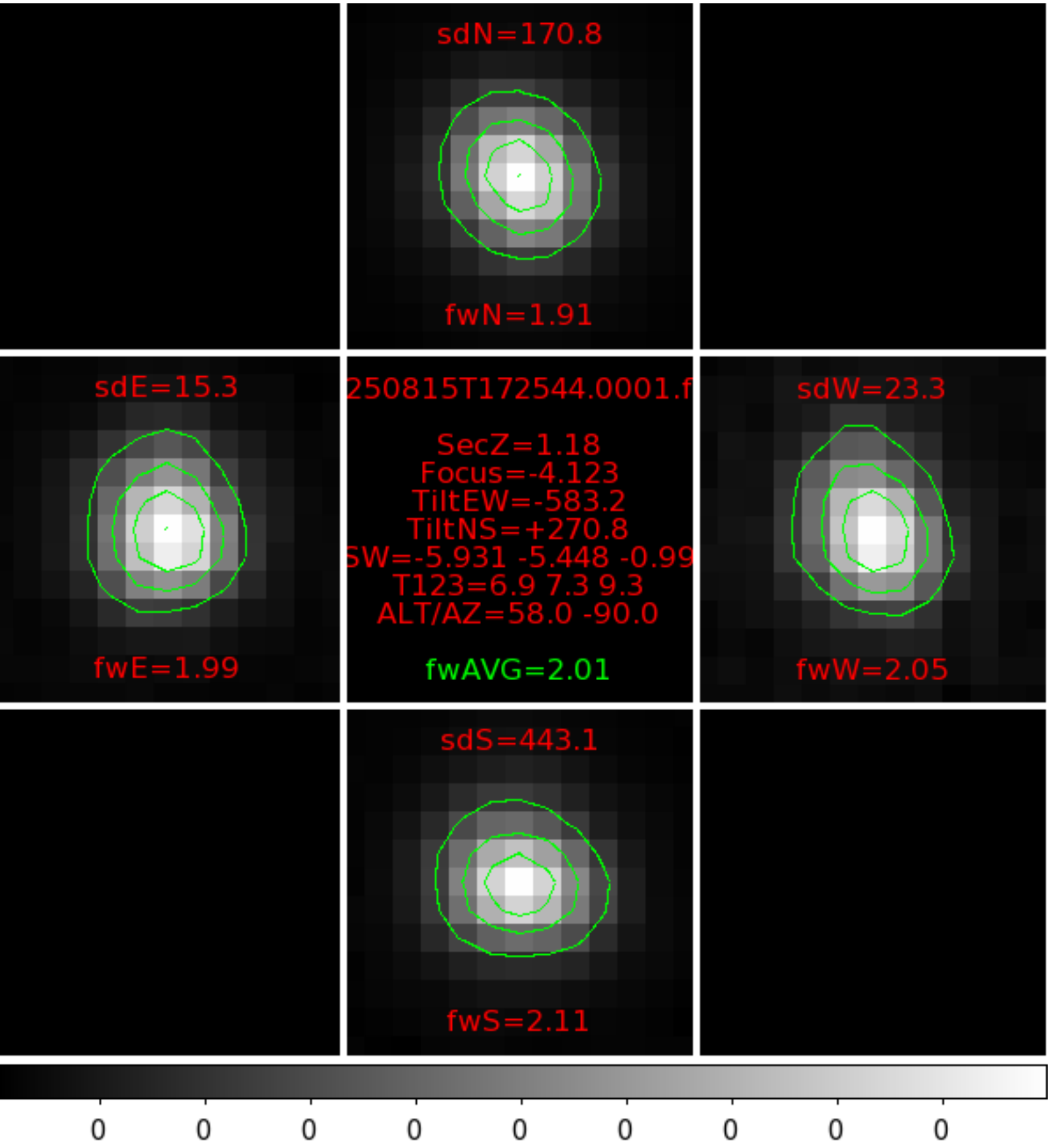
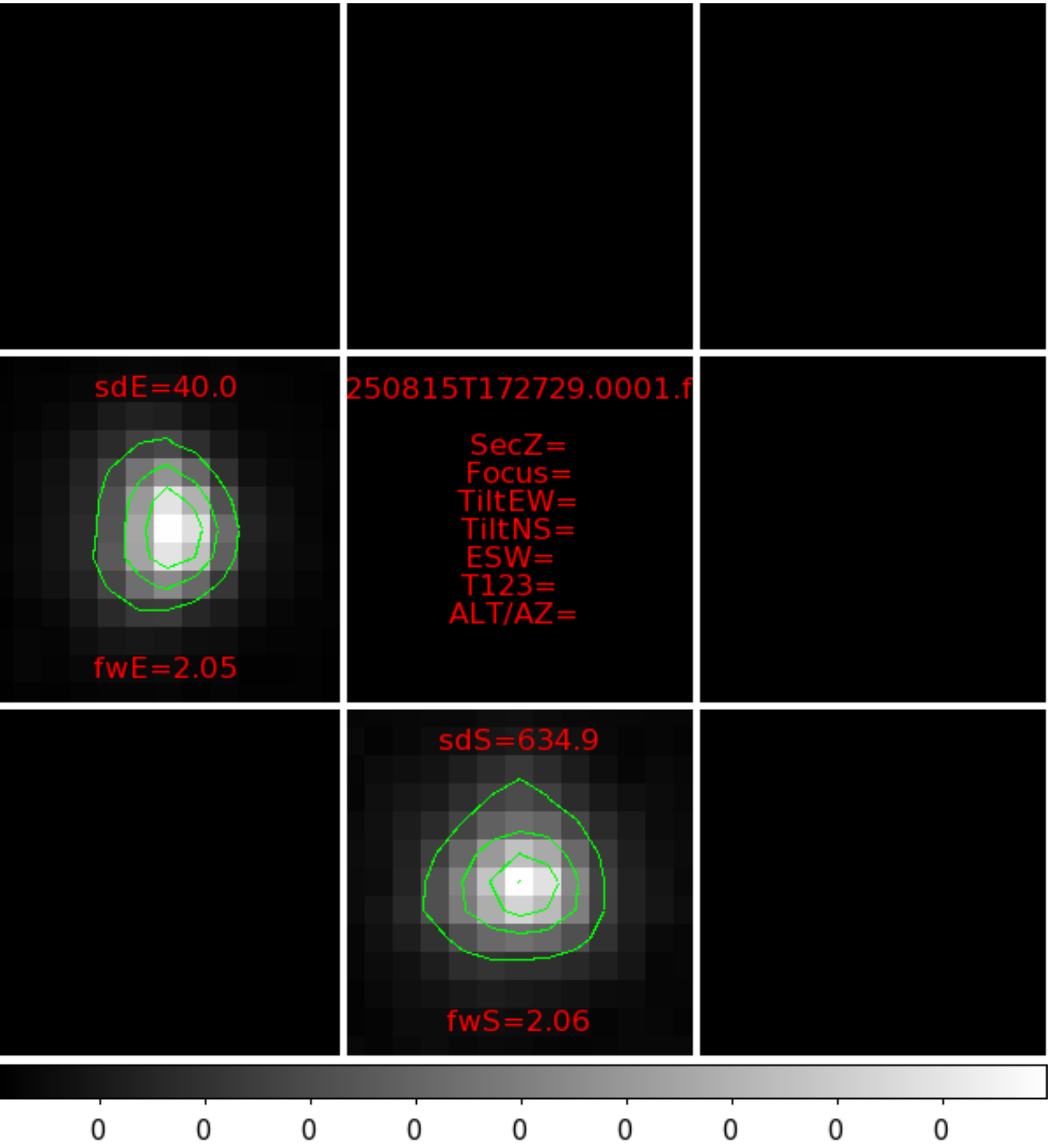

sdN=170.8
fwN=1.91
sdE=15.3
fwE=1.99
250815T172544.0001.f
SecZ=1.18
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.9 7.3 9.3
ALT/AZ=58.0 -90.0
fwAVG=2.01
sdW=23.3
fwW=2.05
sdS=443.1
fwS=2.11
0 0 0 0 0 0 0 0 0


sdE=40.0
250815T172729.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=2.05
sdS=634.9
fwS=2.06
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0
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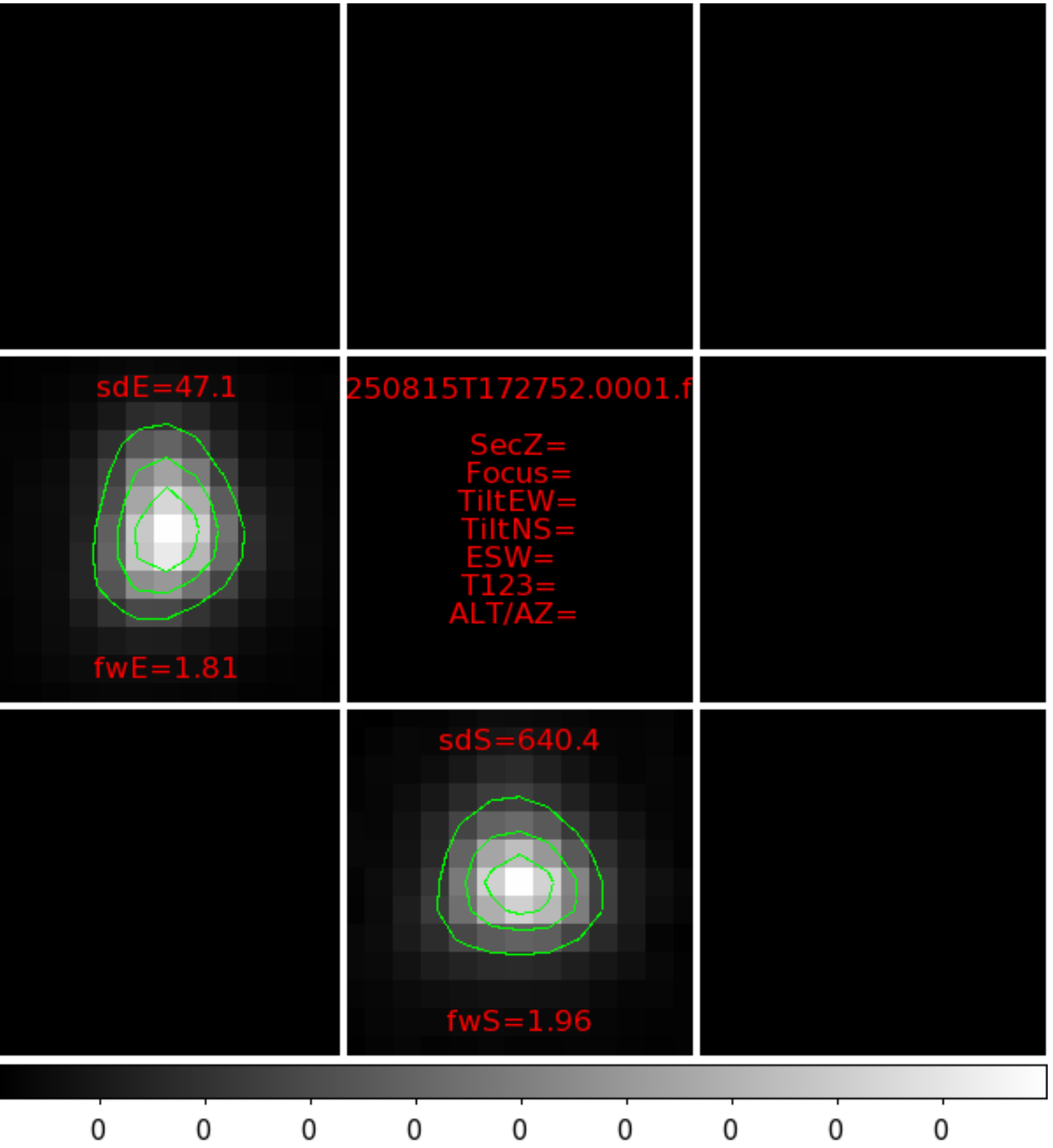
0


sdE=47.1
250815T172752.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.81
sdS=640.4
fwS=1.96
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0
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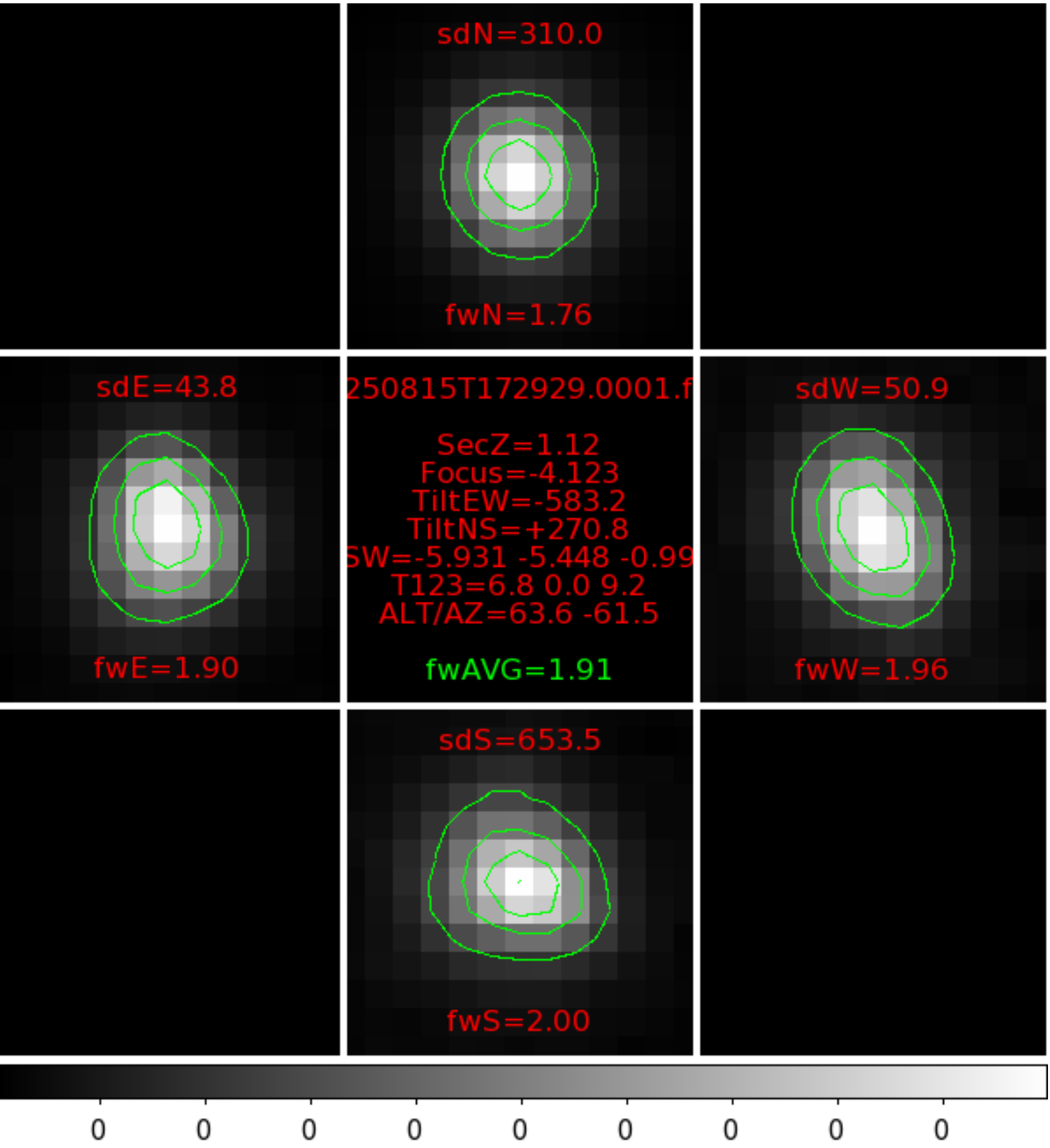
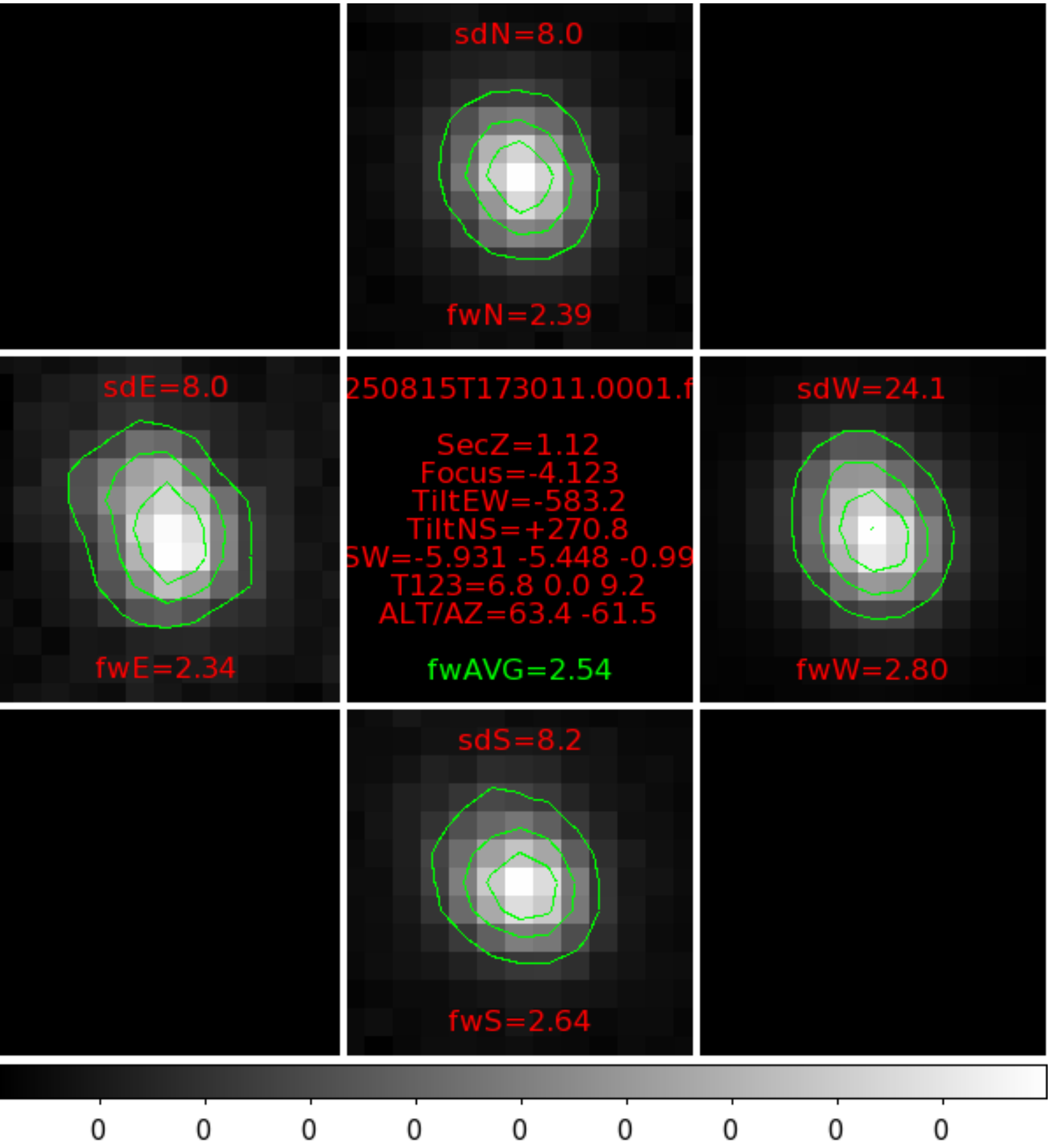
0
0
0
0


sdN=310.0
fwN=1.76
sdE=43.8
fwE=1.90
250815T172929.0001.f
SecZ=1.12
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 0.0 9.2
ALT/AZ=63.6 -61.5
fwAVG=1.91
sdW=50.9
fwW=1.96
sdS=653.5
fwS=2.00
0 0 0 0 0 0 0 0 0


sdN=8.0
fwN=2.39
sdE=8.0
fwE=2.34
250815T173011.0001.f
SecZ=1.12
Focus=-4.123
TiltEW=-583.2
TiltNS=+270.8
SW=-5.931 -5.448 -0.99
T123=6.8 0.0 9.2
ALT/AZ=63.4 -61.5
fwAVG=2.54
sdW=24.1
fwW=2.80
sdS=8.2
fwS=2.64
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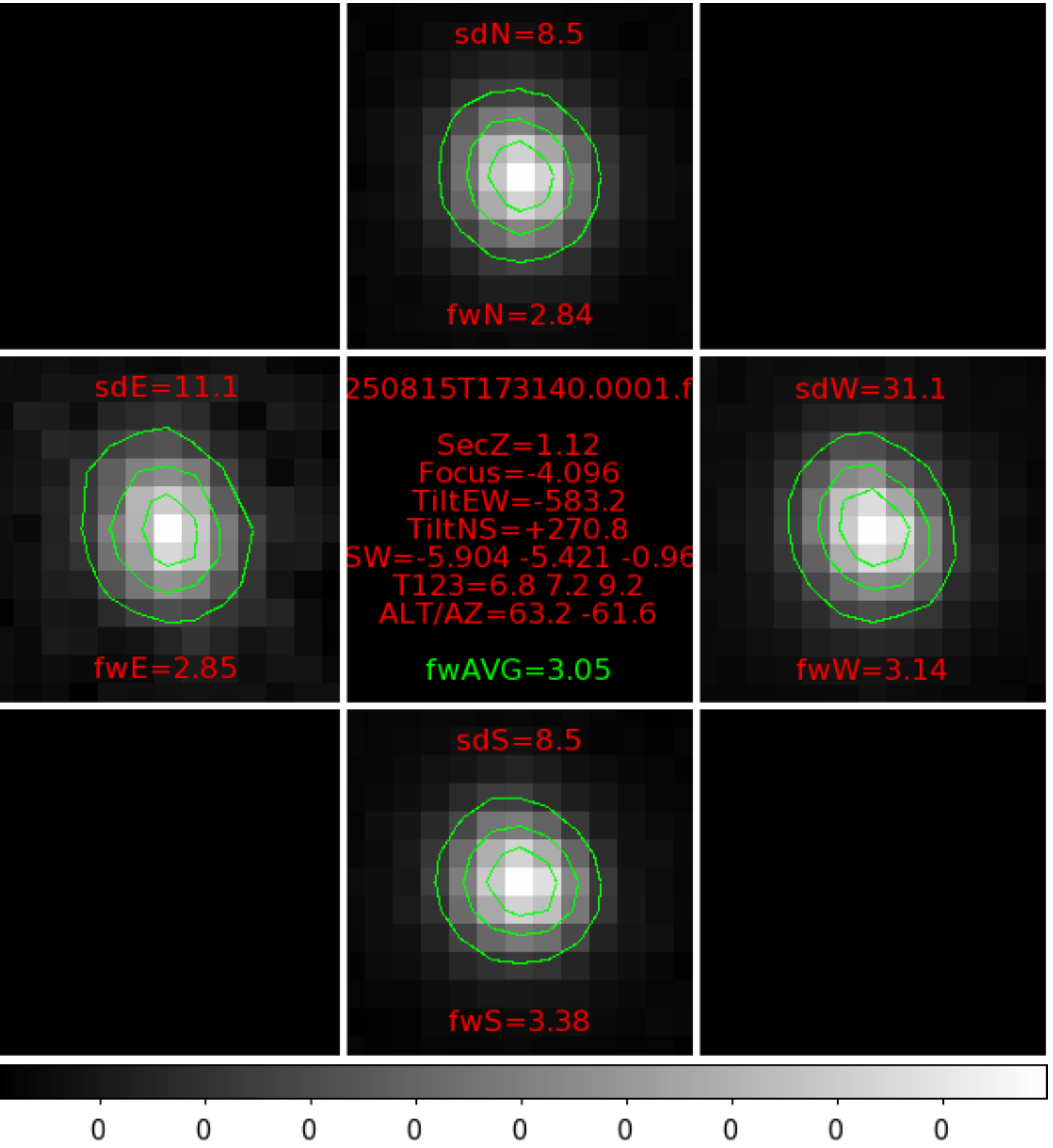
sdN=8.5
fwN=2.84
sdE=11.1
fwE=2.85
250815T173140.0001.f
SecZ=1.12
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.2
ALT/AZ=63.2 -61.6
fwAVG=3.05
sdW=31.1
fwW=3.14
sdS=8.5
fwS=3.38
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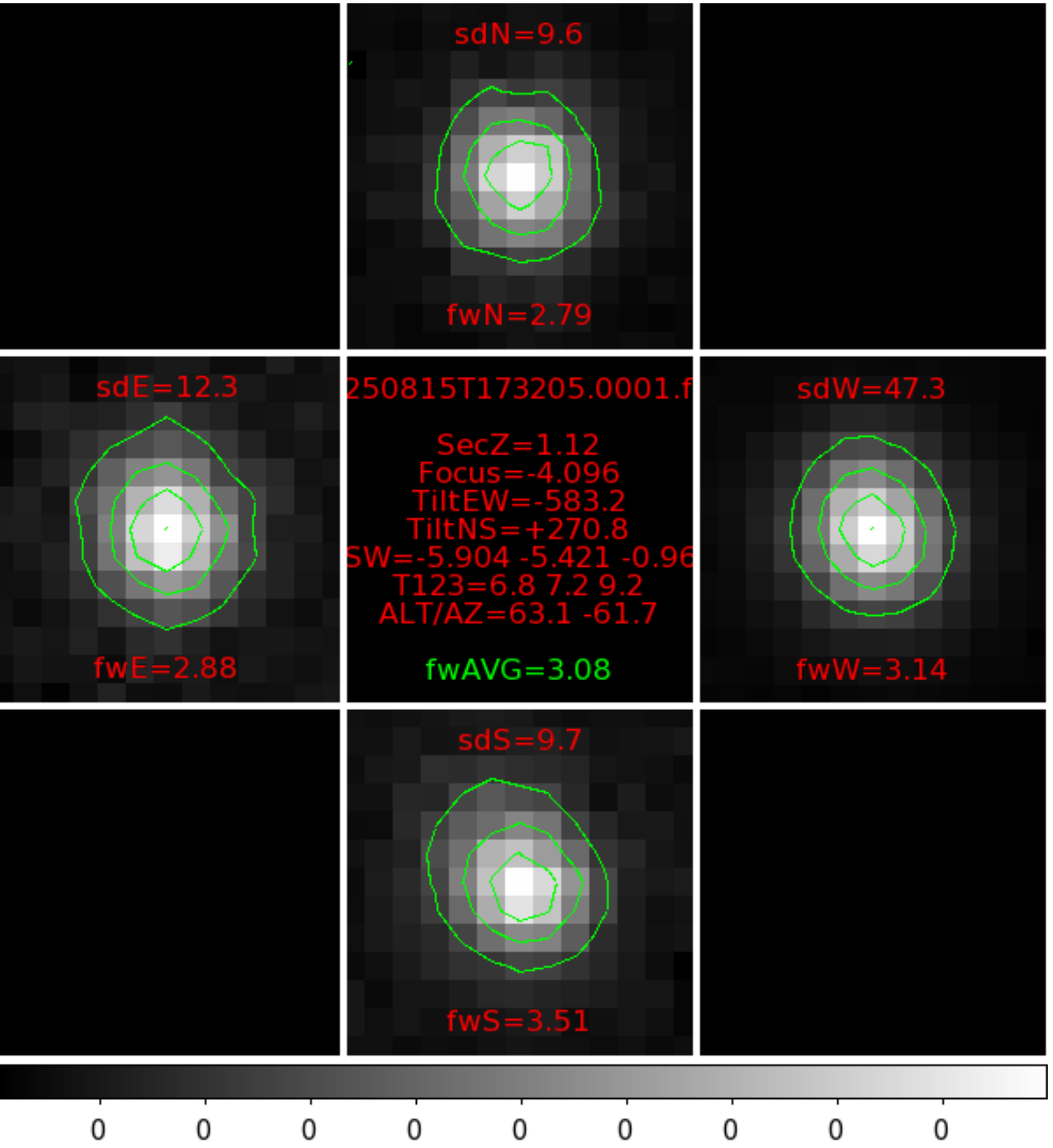
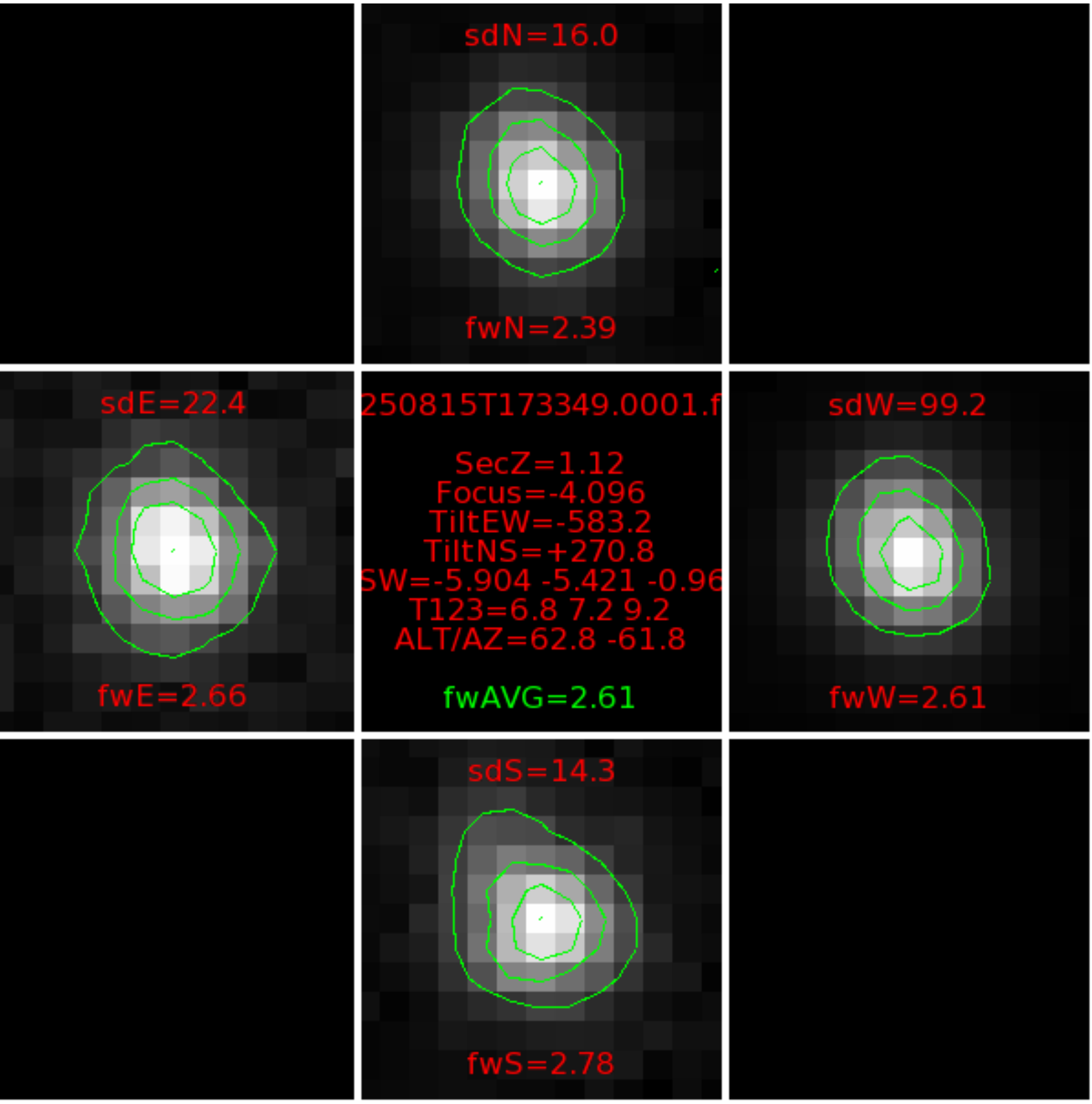

sdN=9.6
fwN=2.79
sdE=12.3
fwE=2.88
250815T173205.0001.f
SecZ=1.12
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.2
ALT/AZ=63.1 -61.7
fwAVG=3.08
sdW=47.3
fwW=3.14
sdS=9.7
fwS=3.51
0 0 0 0 0 0 0 0 0


sdN=16.0
fwN=2.39
sdE=22.4
fwE=2.66
250815T173349.0001.f
SecZ=1.12
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.2
ALT/AZ=62.8 -61.8
fwAVG=2.61
sdW=99.2
fwW=2.61
sdS=14.3
fwS=2.78
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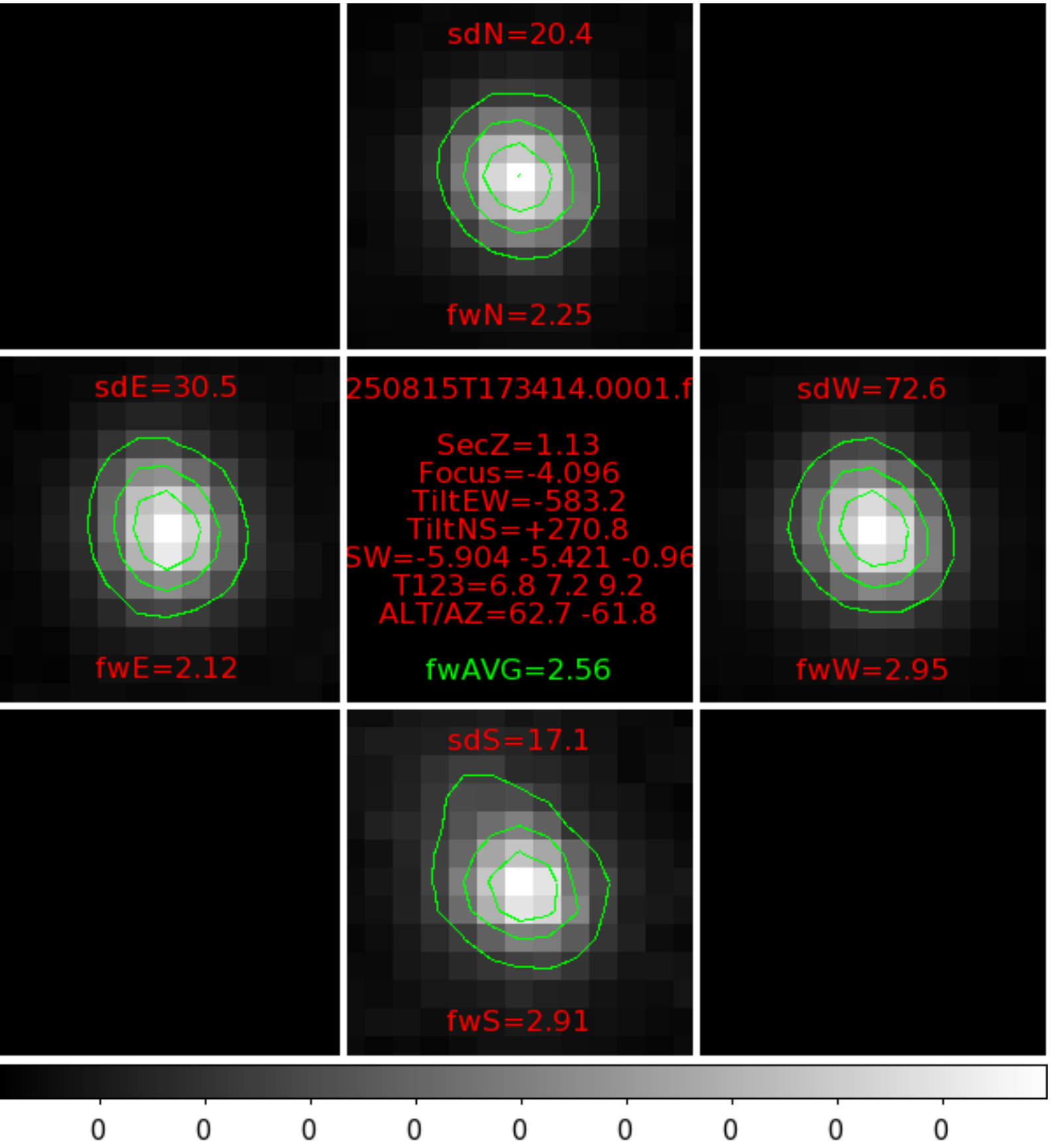
sdN=20.4
fwN=2.25
sdE=30.5
fwE=2.12
250815T173414.0001.f
SecZ=1.13
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.2
ALT/AZ=62.7 -61.8
fwAVG=2.56
sdW=72.6
fwW=2.95
sdS=17.1
fwS=2.91
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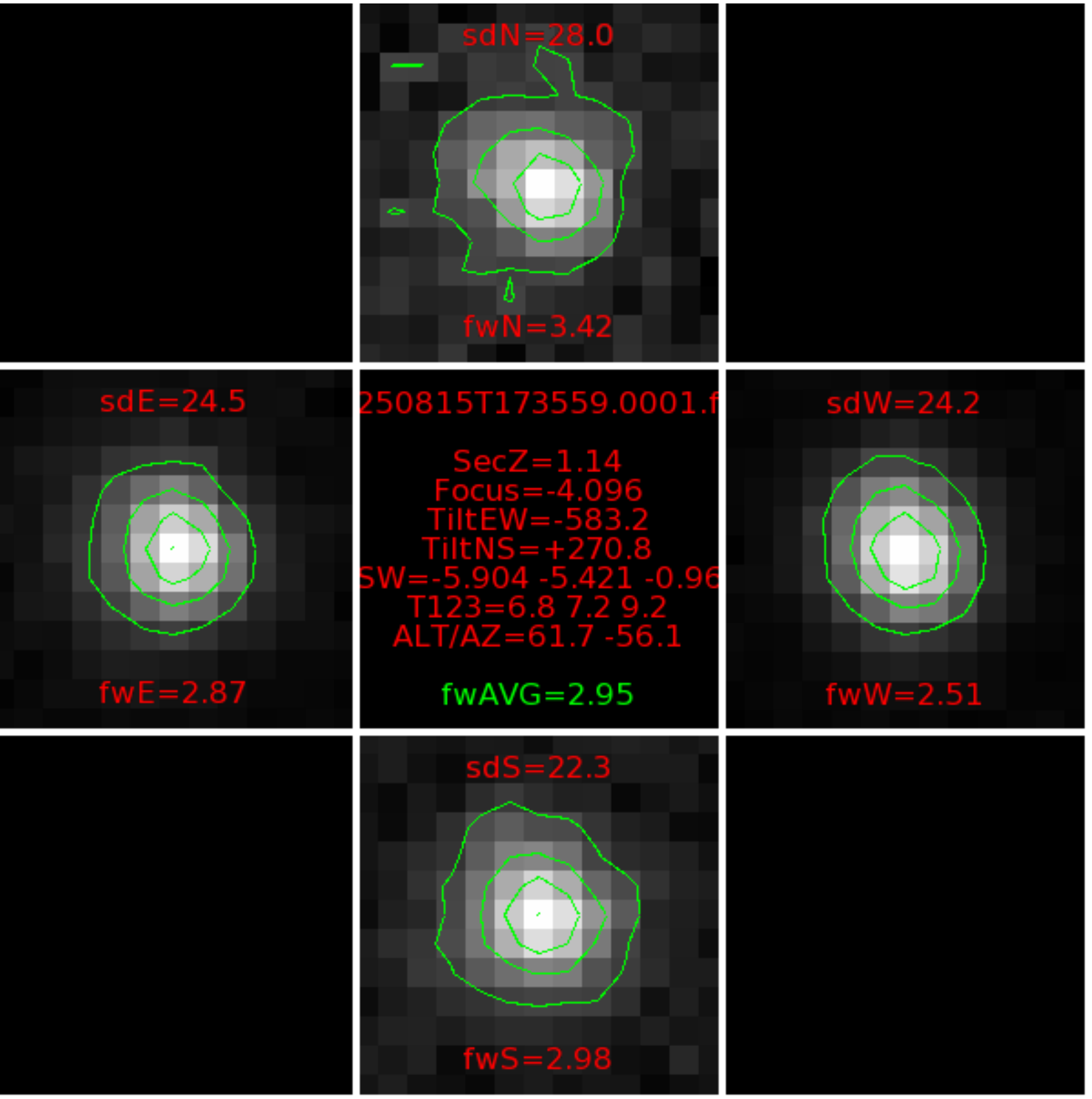
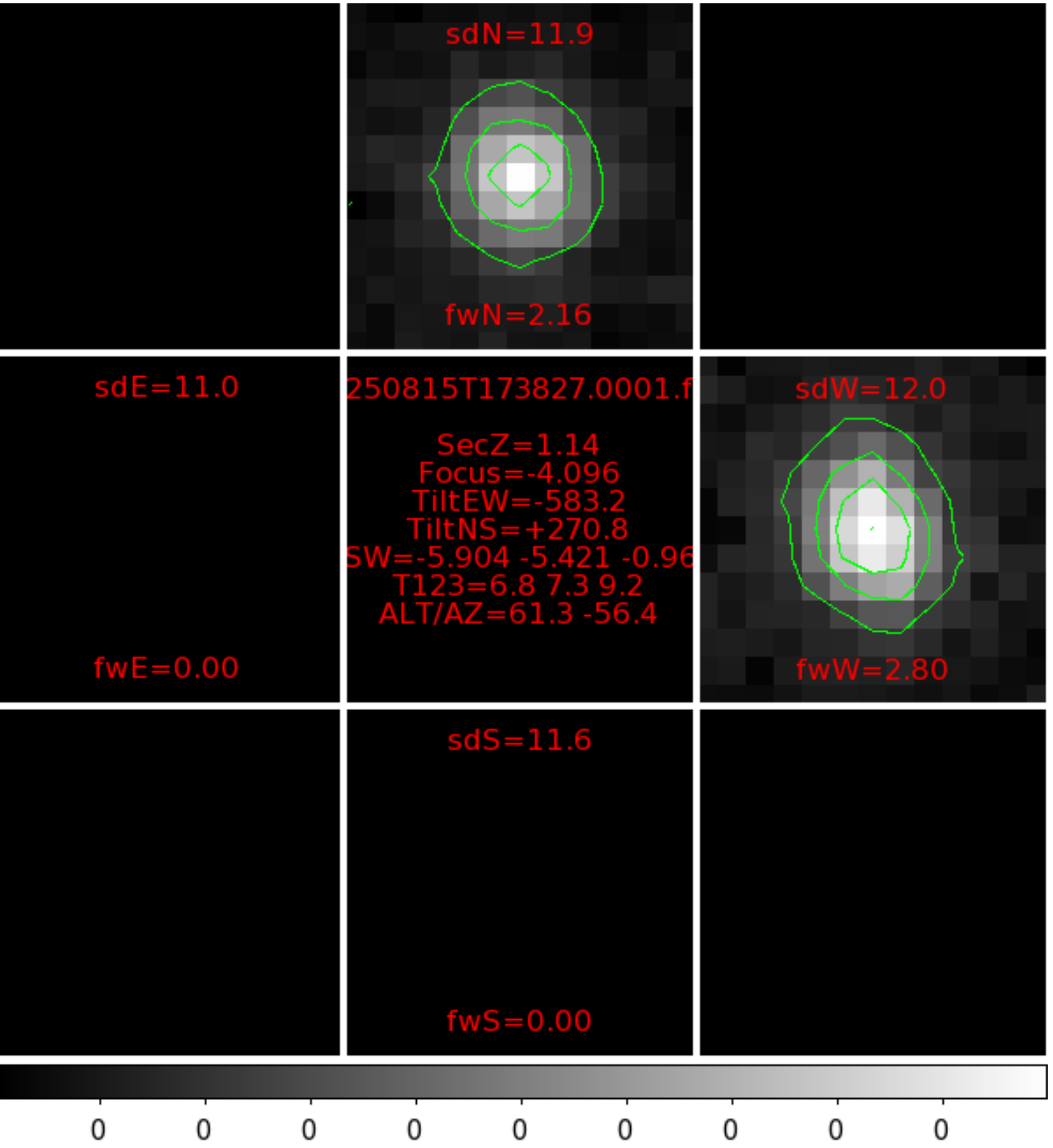
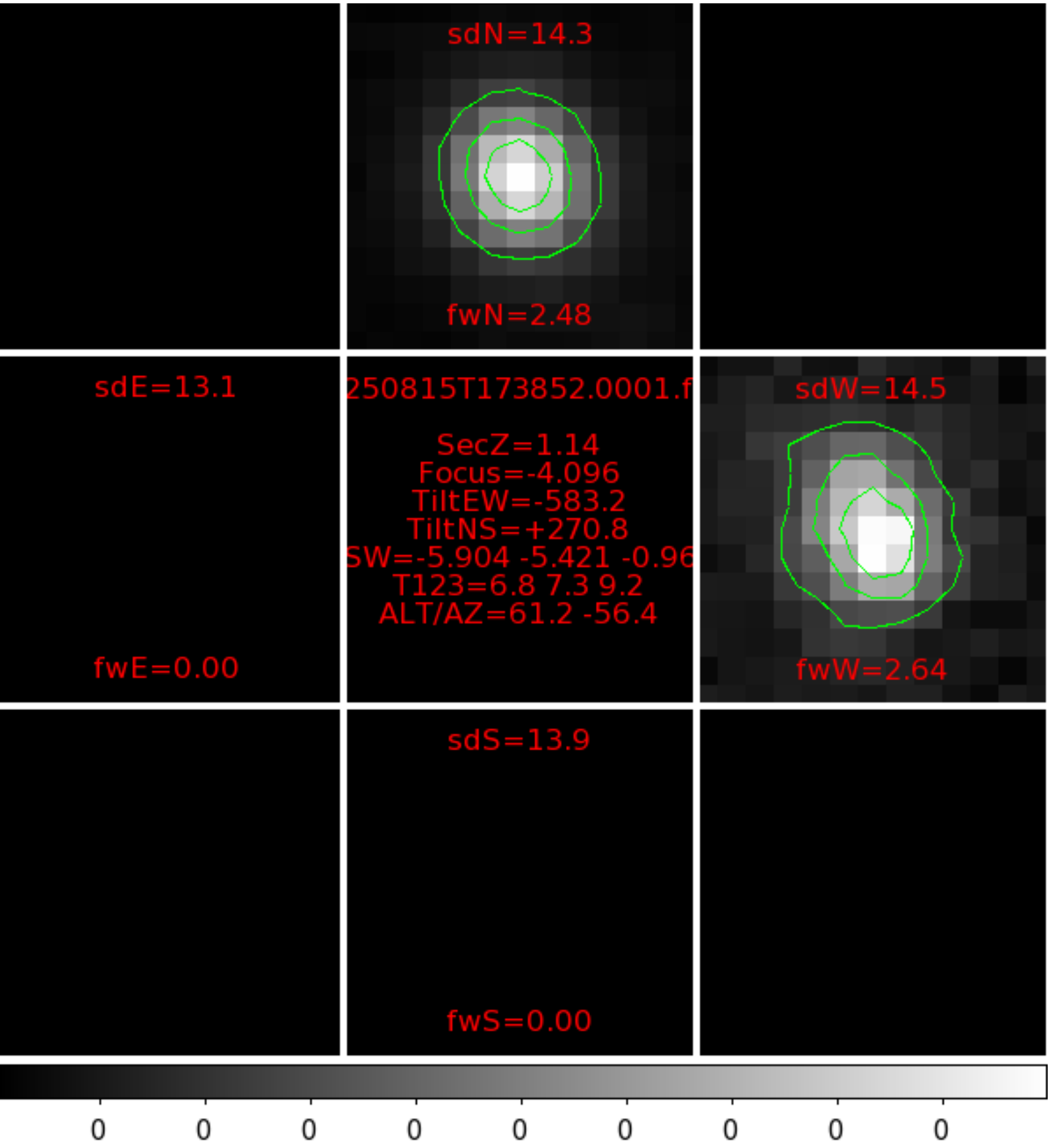
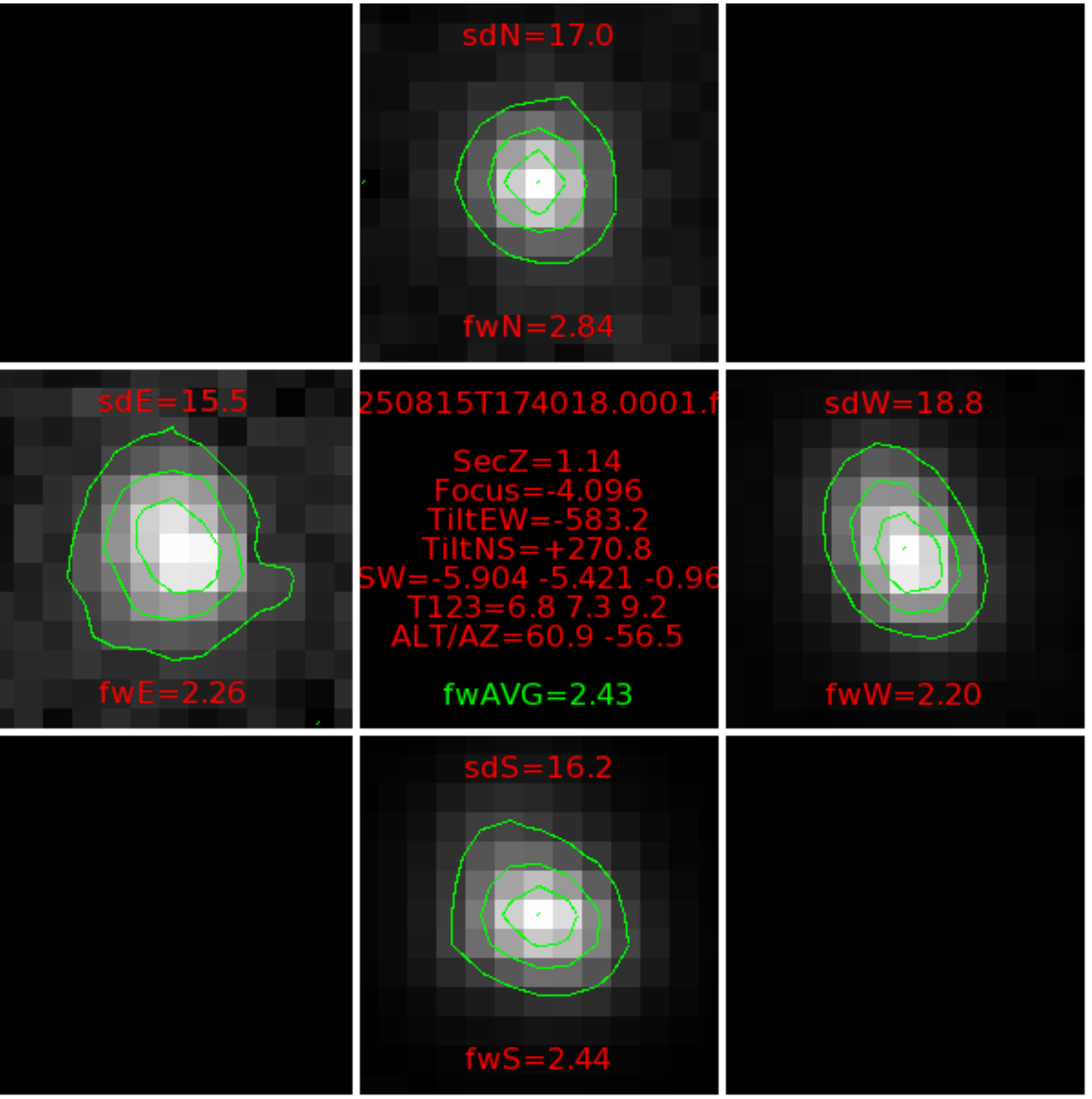

sdN=28.0
fwN=3.42
sdE=24.5
fwE=2.87
250815T173559.0001.f
SecZ=1.14
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.2
ALT/AZ=61.7 -56.1
fwAVG=2.95
sdW=24.2
fwW=2.51
sdS=22.3
fwS=2.98
0 0 0 0 0 0 0 0 0

sdE=9.8
250815T173624.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=10.3
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=11.9
fwN=2.16
sdE=11.0
fwE=0.00
250815T173827.0001.f
SecZ=1.14
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.3 9.2
ALT/AZ=61.3 -56.4
sdW=12.0
fwW=2.80
sdS=11.6
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=14.3
fwN=2.48
sdE=13.1
fwE=0.00
250815T173852.0001.f
SecZ=1.14
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.3 9.2
ALT/AZ=61.2 -56.4
sdW=14.5
fwW=2.64
sdS=13.9
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=17.0
fwN=2.84
sdE=15.5
fwE=2.26
250815T174018.0001.f
SecZ=1.14
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.3 9.2
ALT/AZ=60.9 -56.5
fwAVG=2.43
sdW=18.8
fwW=2.20
sdS=16.2
fwS=2.44
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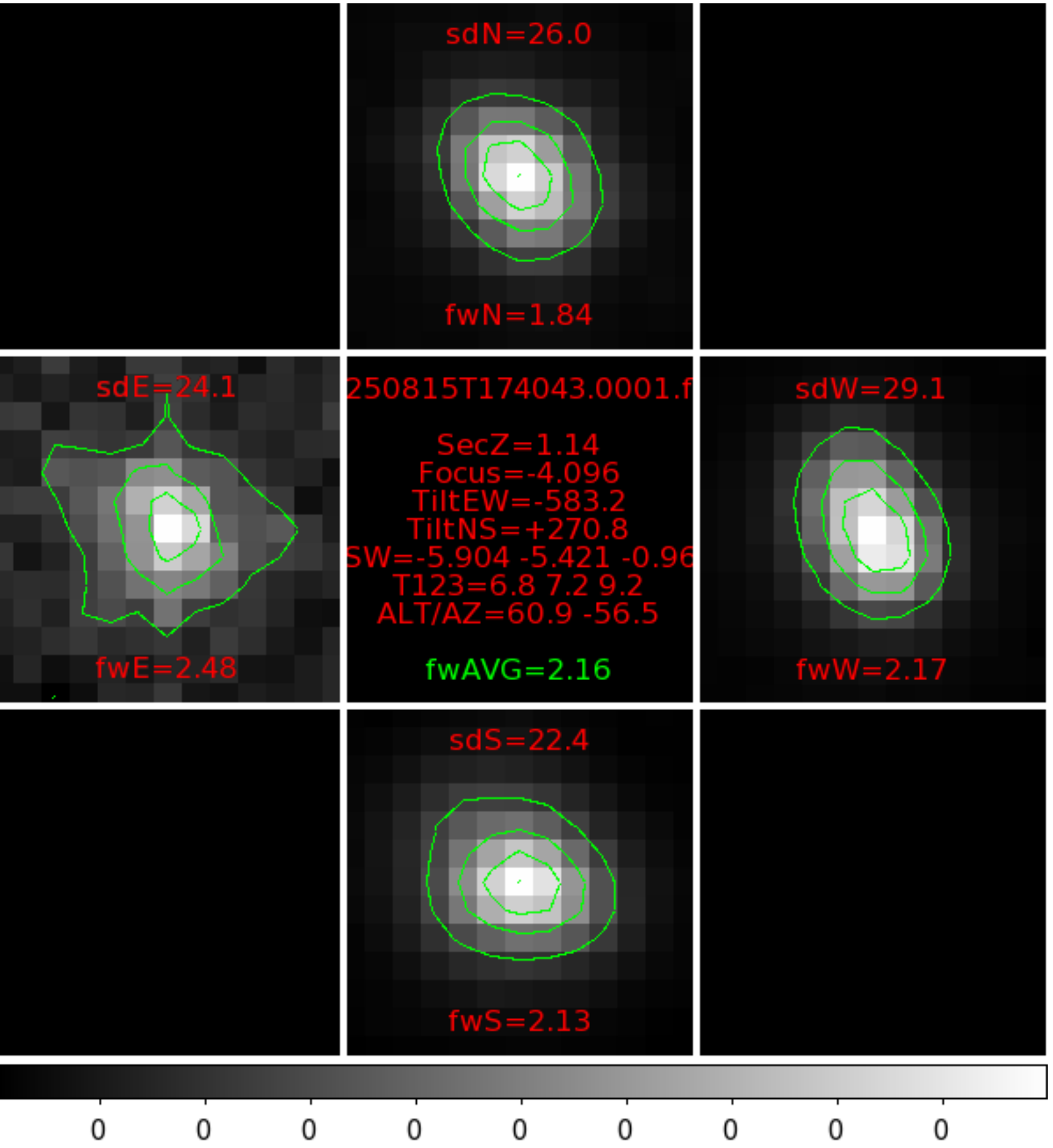
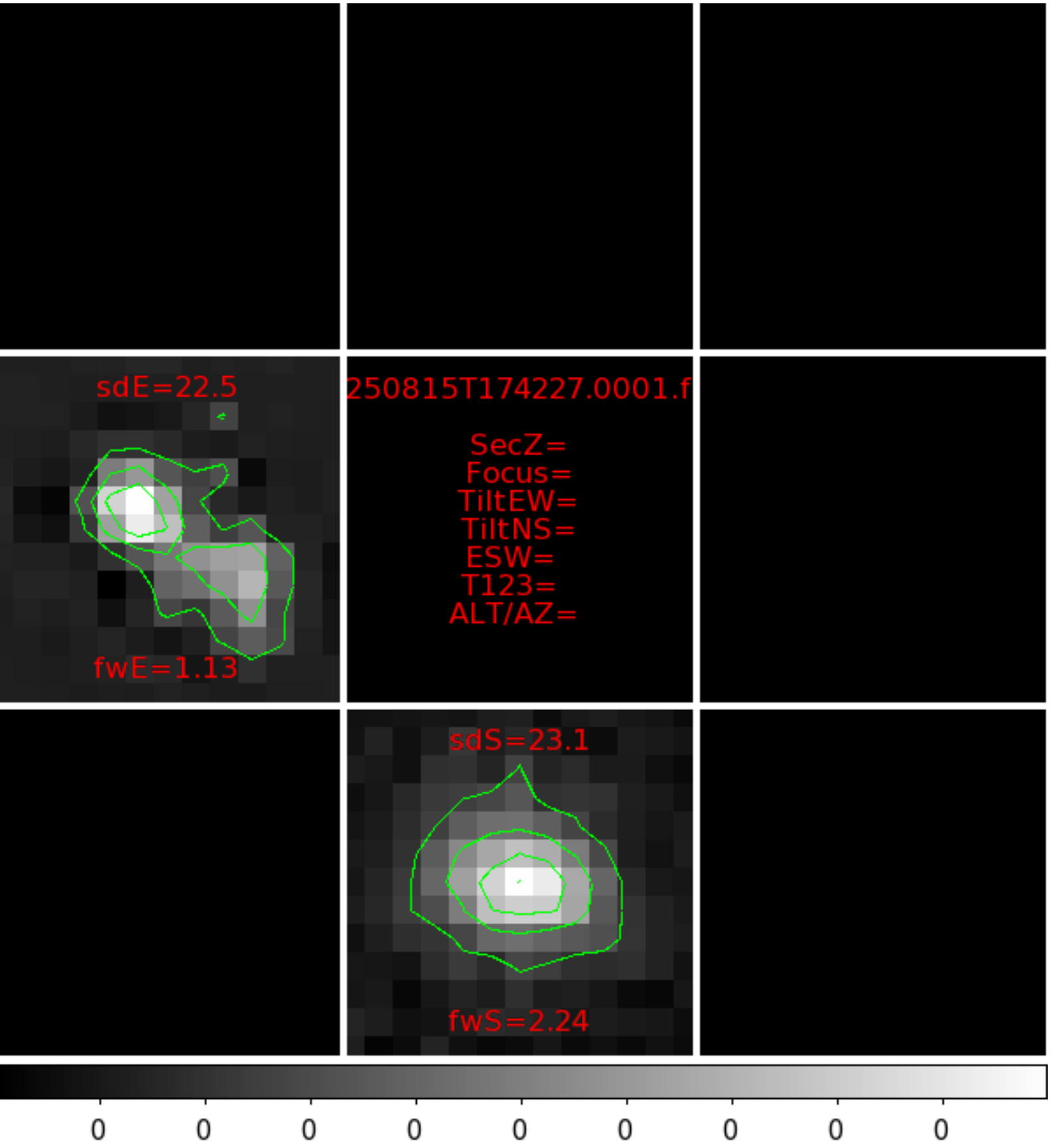
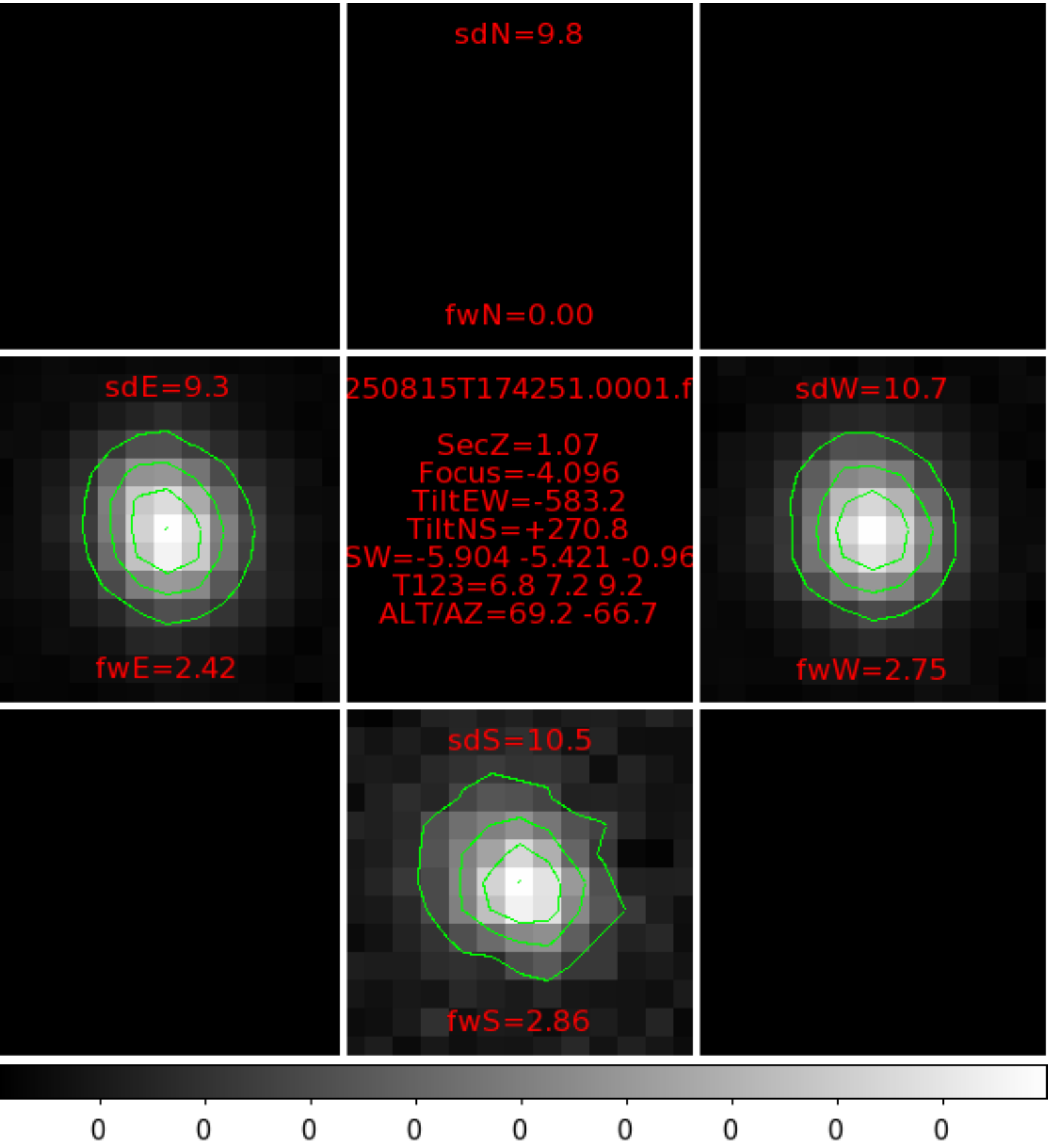
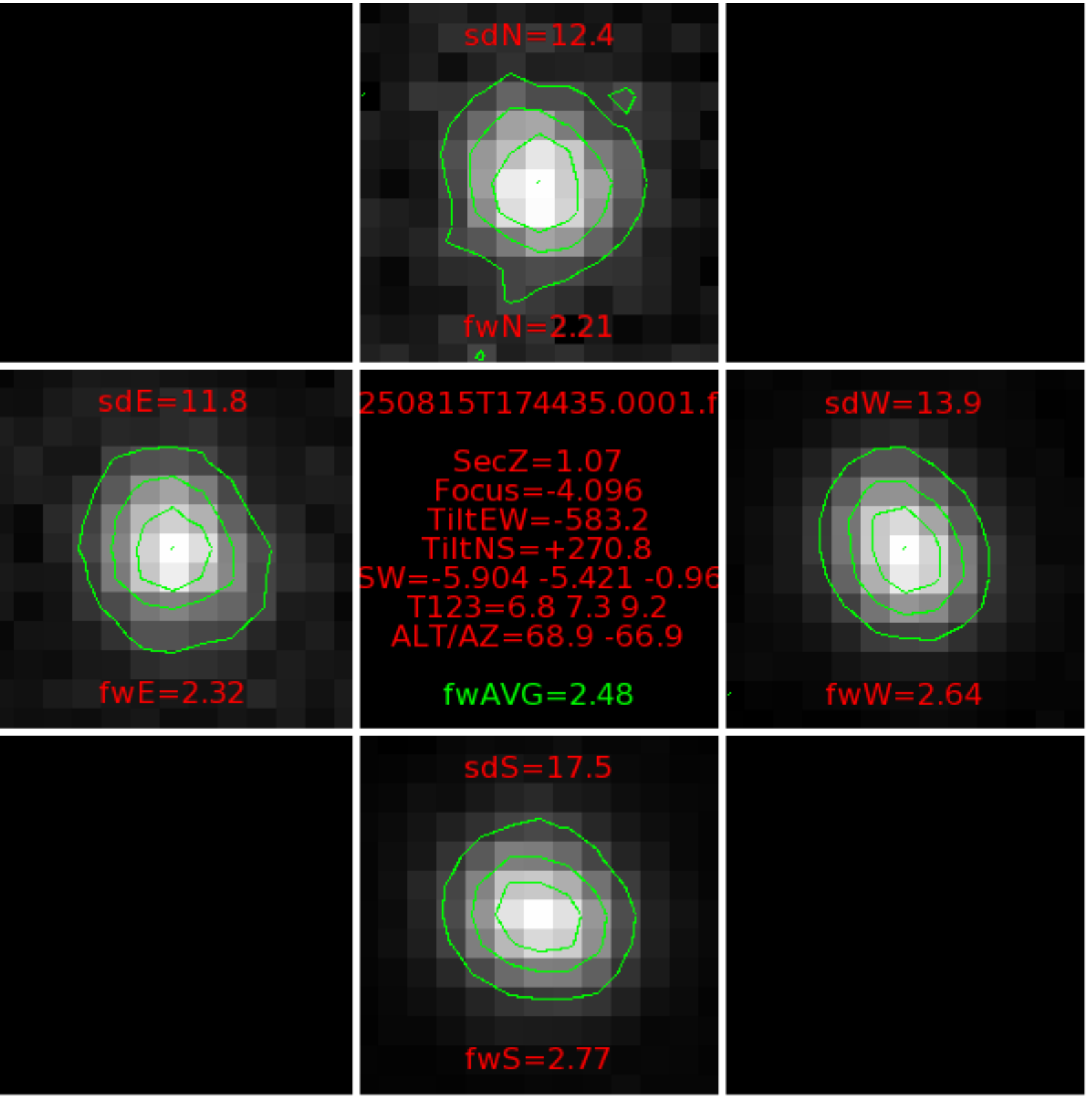

sdN=26.0
fwN=1.84
sdE=24.1
fwE=2.48
250815T174043.0001.f
SecZ=1.14
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.2
ALT/AZ=60.9 -56.5
fwAVG=2.16
sdW=29.1
fwW=2.17
sdS=22.4
fwS=2.13
0 0 0 0 0 0 0 0 0


sdE=22.5
250815T174227.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=1.13
sdS=23.1
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=9.8
fwN=0.00
sdE=9.3
fwE=2.42
250815T174251.0001.f
SecZ=1.07
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.2
ALT/AZ=69.2 -66.7
sdW=10.7
fwW=2.75
sdS=10.5
fwS=2.86
0 0 0 0 0 0 0 0 0


sdN=12.4
fwN=2.21
sdE=11.8
fwE=2.32
250815T174435.0001.f
SecZ=1.07
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.3 9.2
ALT/AZ=68.9 -66.9
fwAVG=2.48
sdW=13.9
fwW=2.64
sdS=17.5
fwS=2.77
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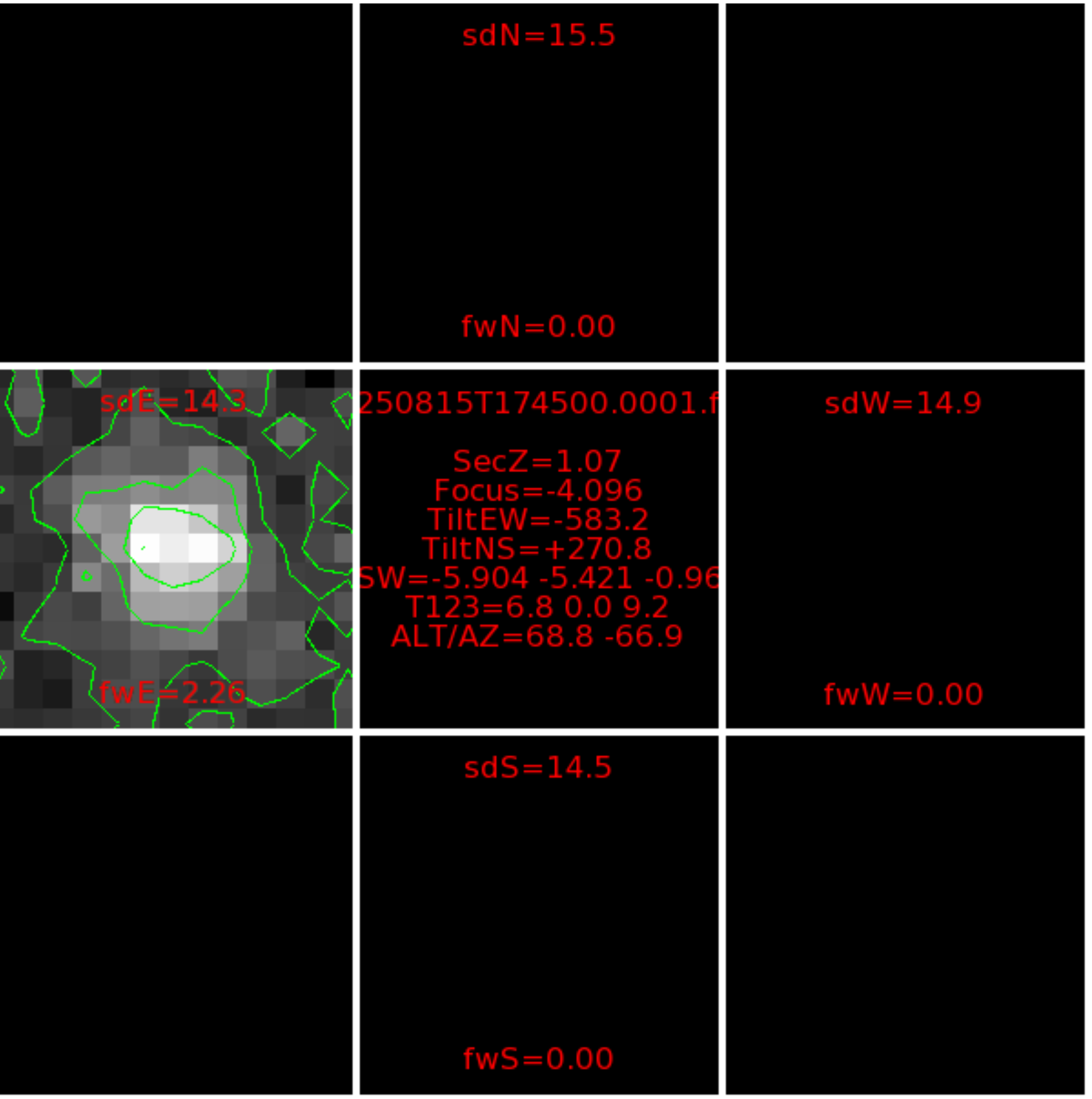
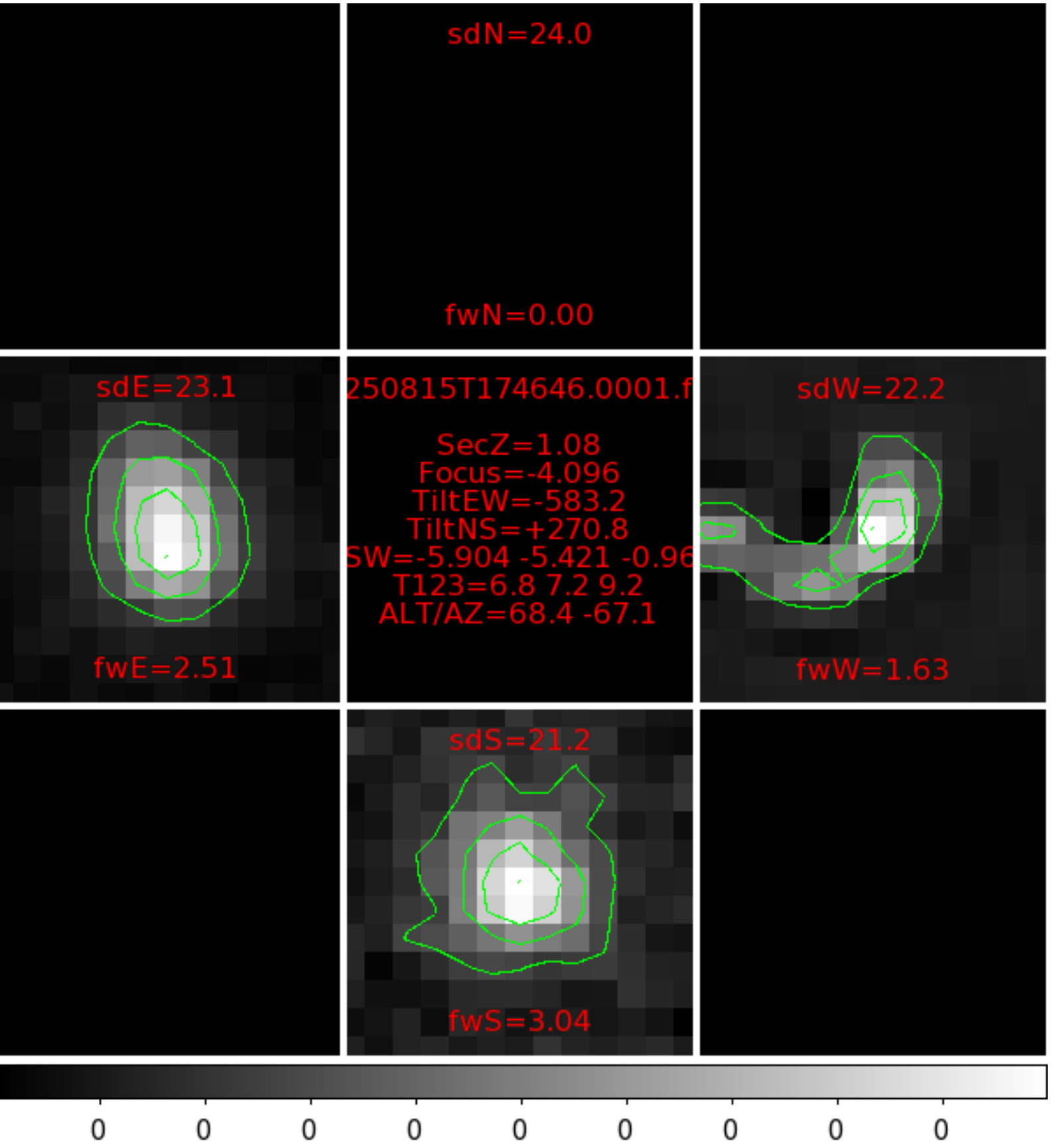
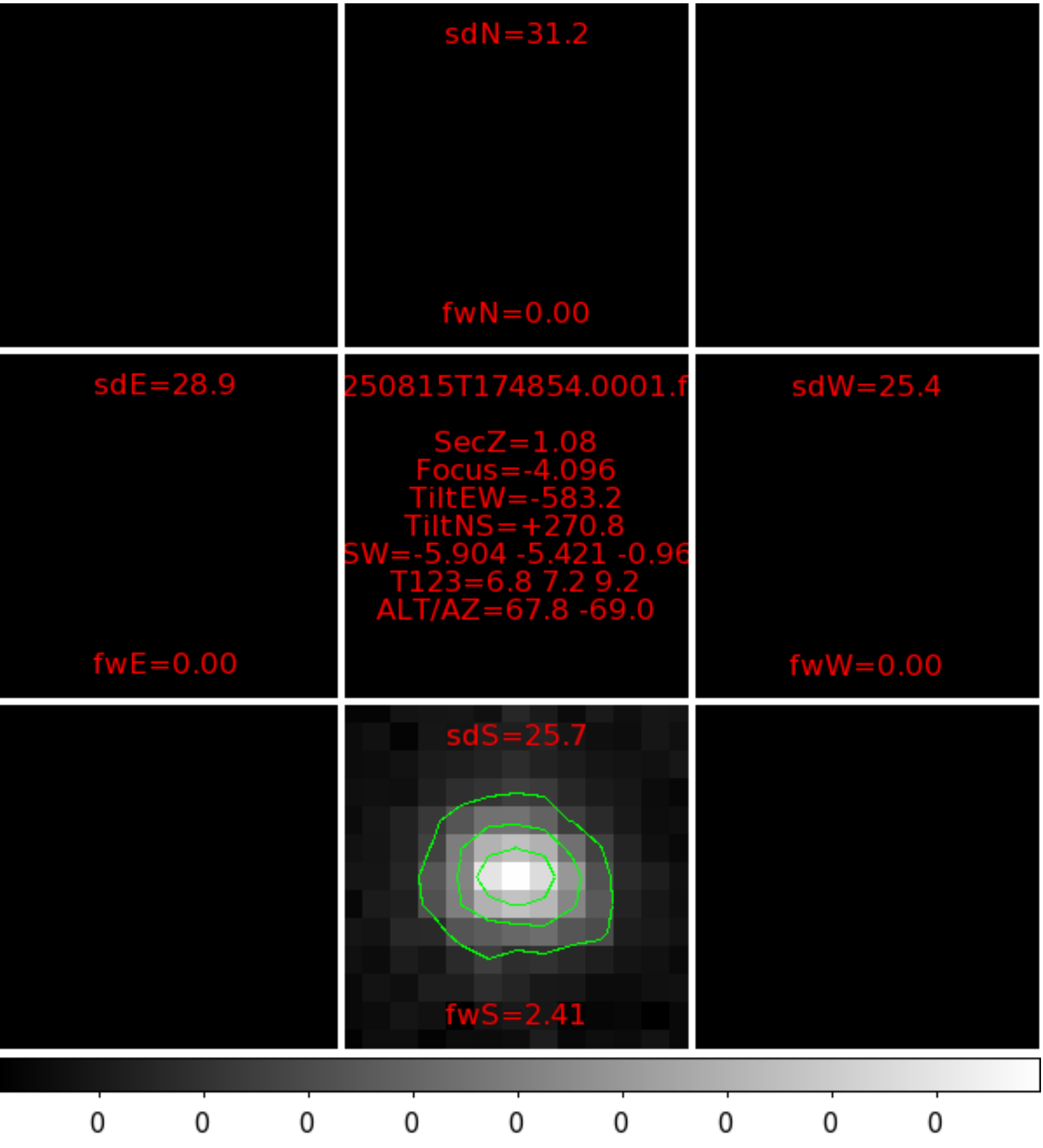
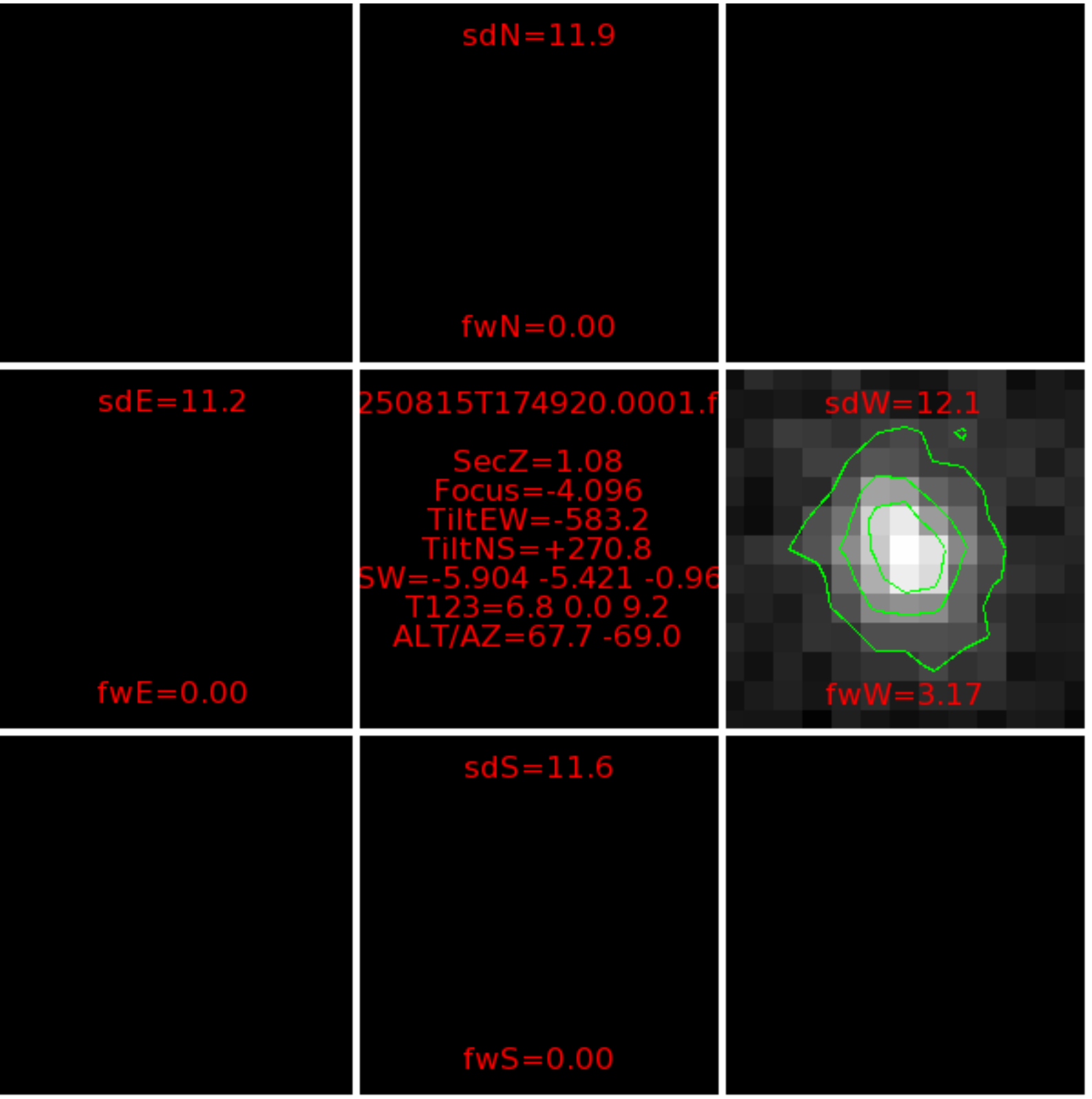
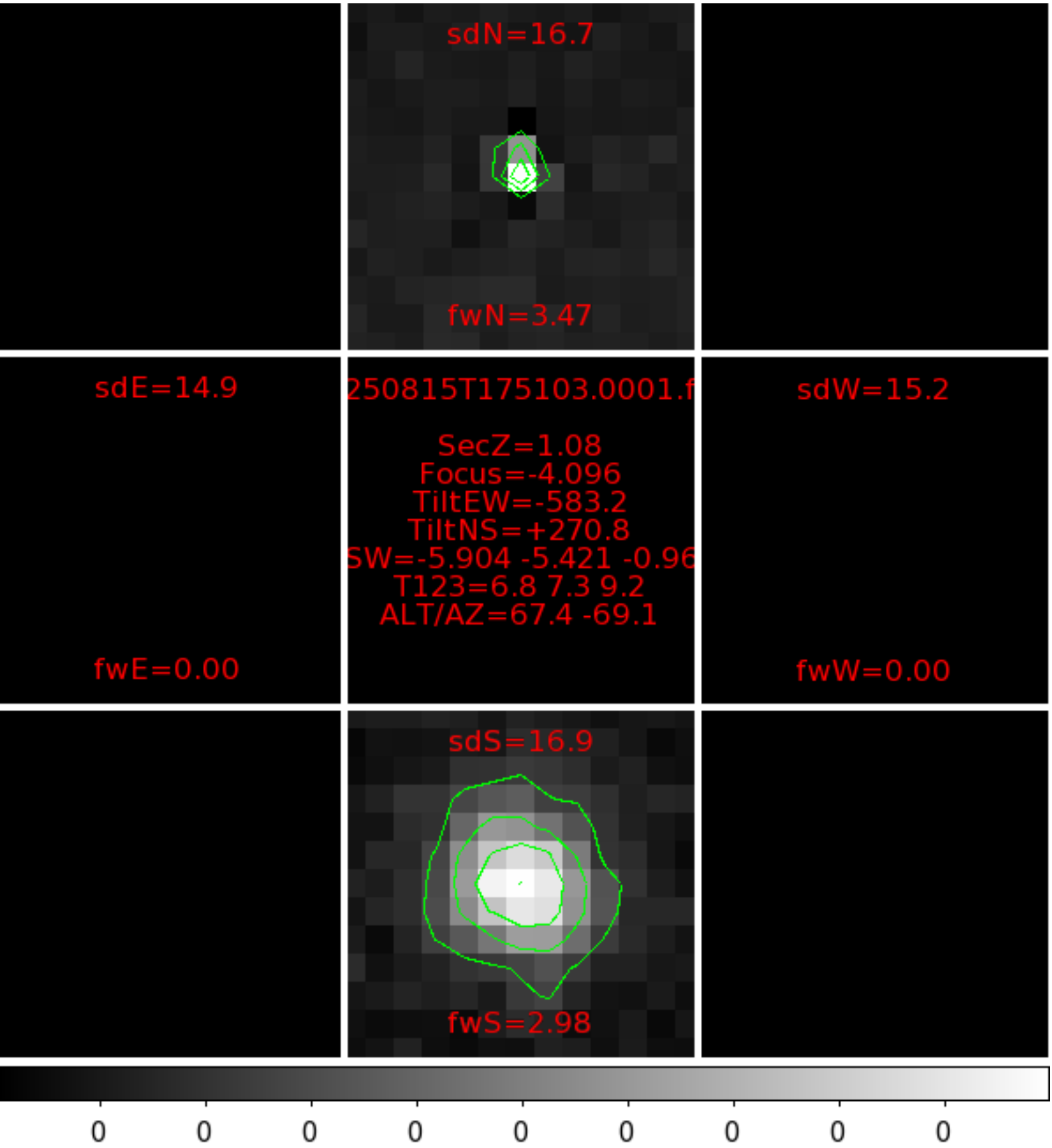

sdN=15.5
fwN=0.00
sdE=14.3
250815T174500.0001.f
SecZ=1.07
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 0.0 9.2
ALT/AZ=68.8 -66.9
sdW=14.9
fwE=2.26
fwW=0.00
sdS=14.5
fwS=0.00
0 0 0 0 0 0 0 0 0

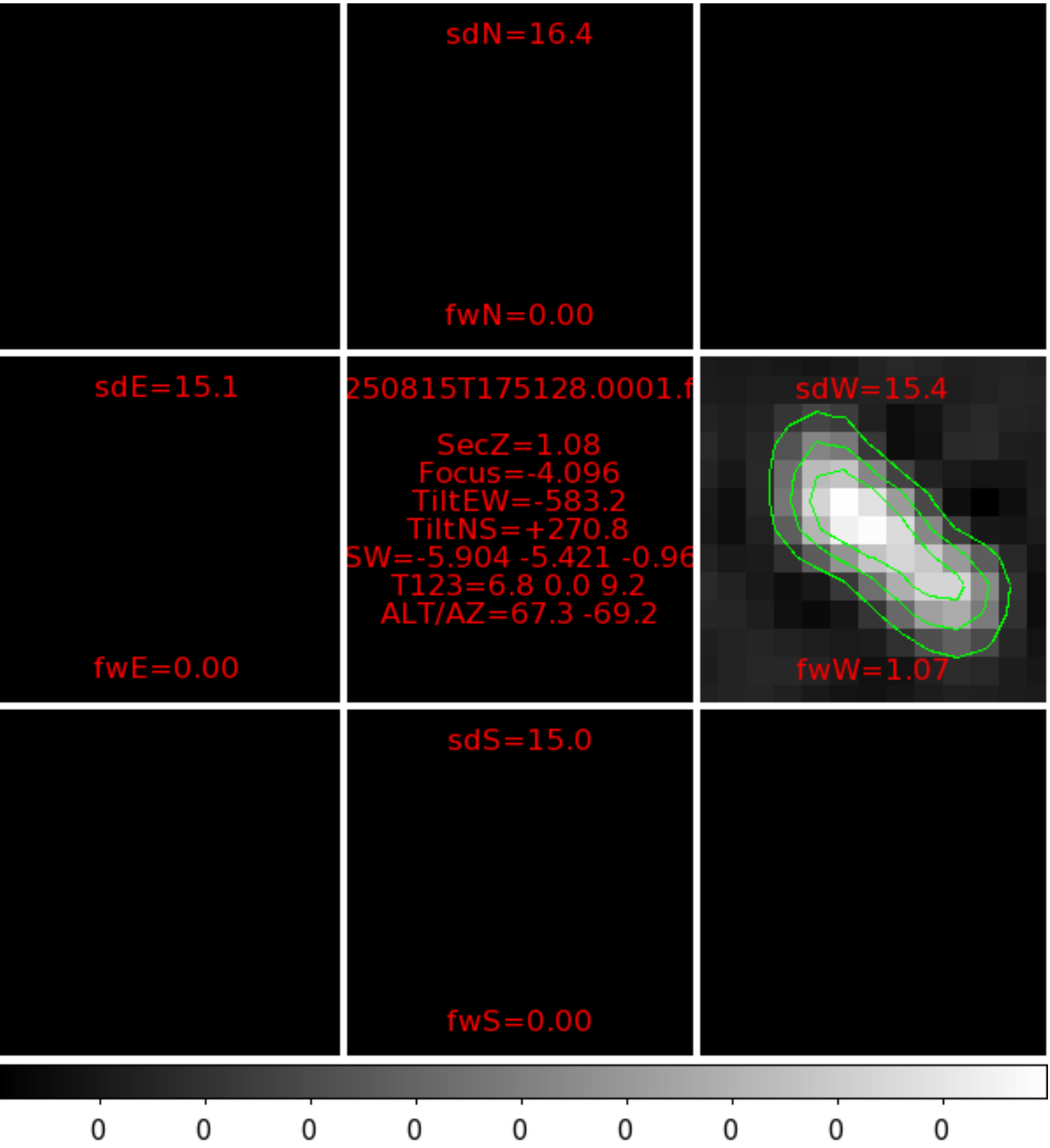

sdN=24.0
fwN=0.00
sdE=23.1
fwE=2.51
250815T174646.0001.f
SecZ=1.08
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.2
ALT/AZ=68.4 -67.1
sdW=22.2
fwW=1.63
sdS=21.2
fwS=3.04
0 0 0 0 0 0 0 0 0

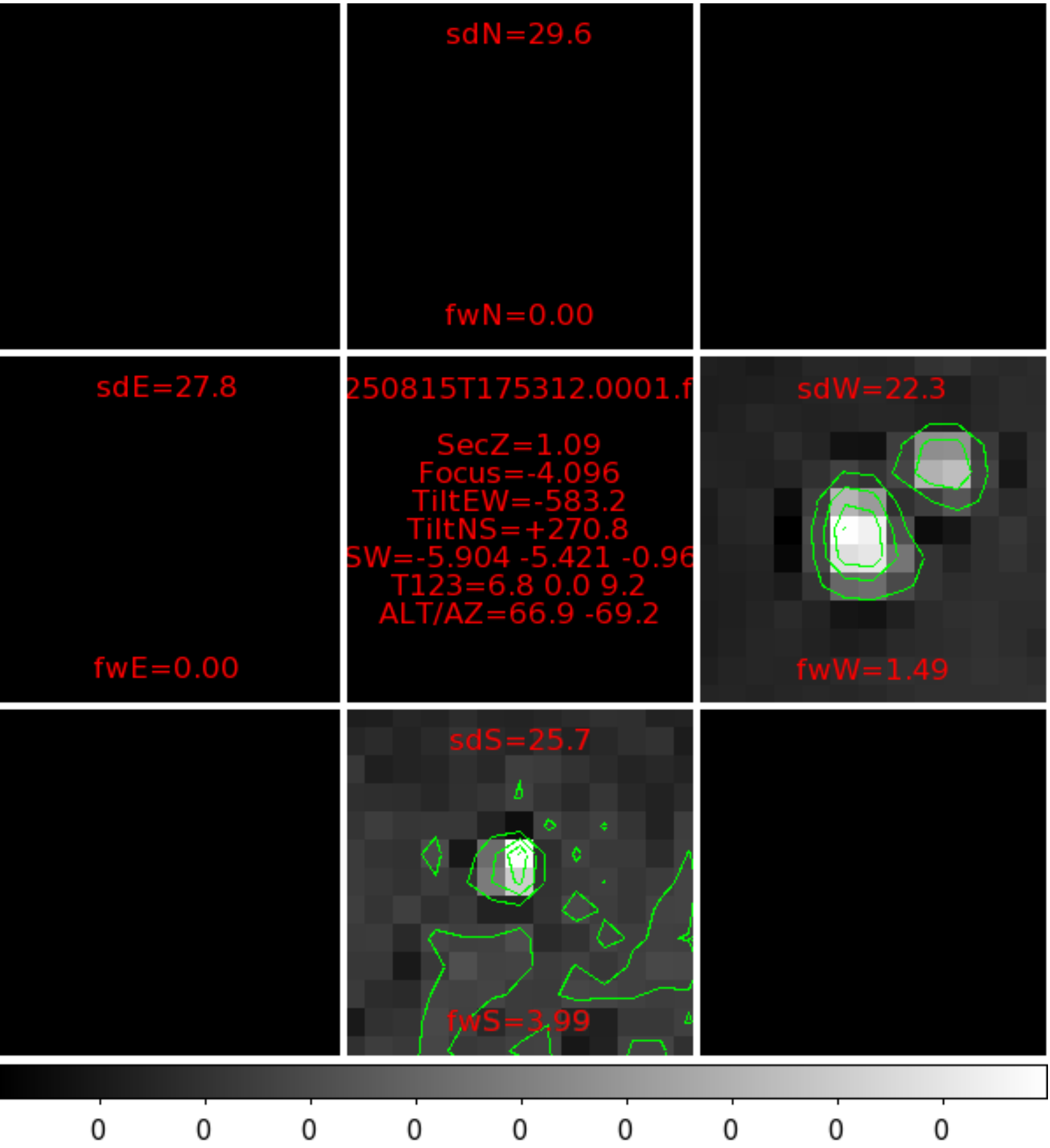
sdN=30.9
fwN=0.00
sdE=31.0
250815T174711.0001.f
SecZ=1.08
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 0.0 9.2
ALT/AZ=68.3 -67.1
sdW=27.0
fwE=0.00
fwW=0.00
sdS=29.3
fwS=0.00
0 0 0 0 0 0 0 0 0

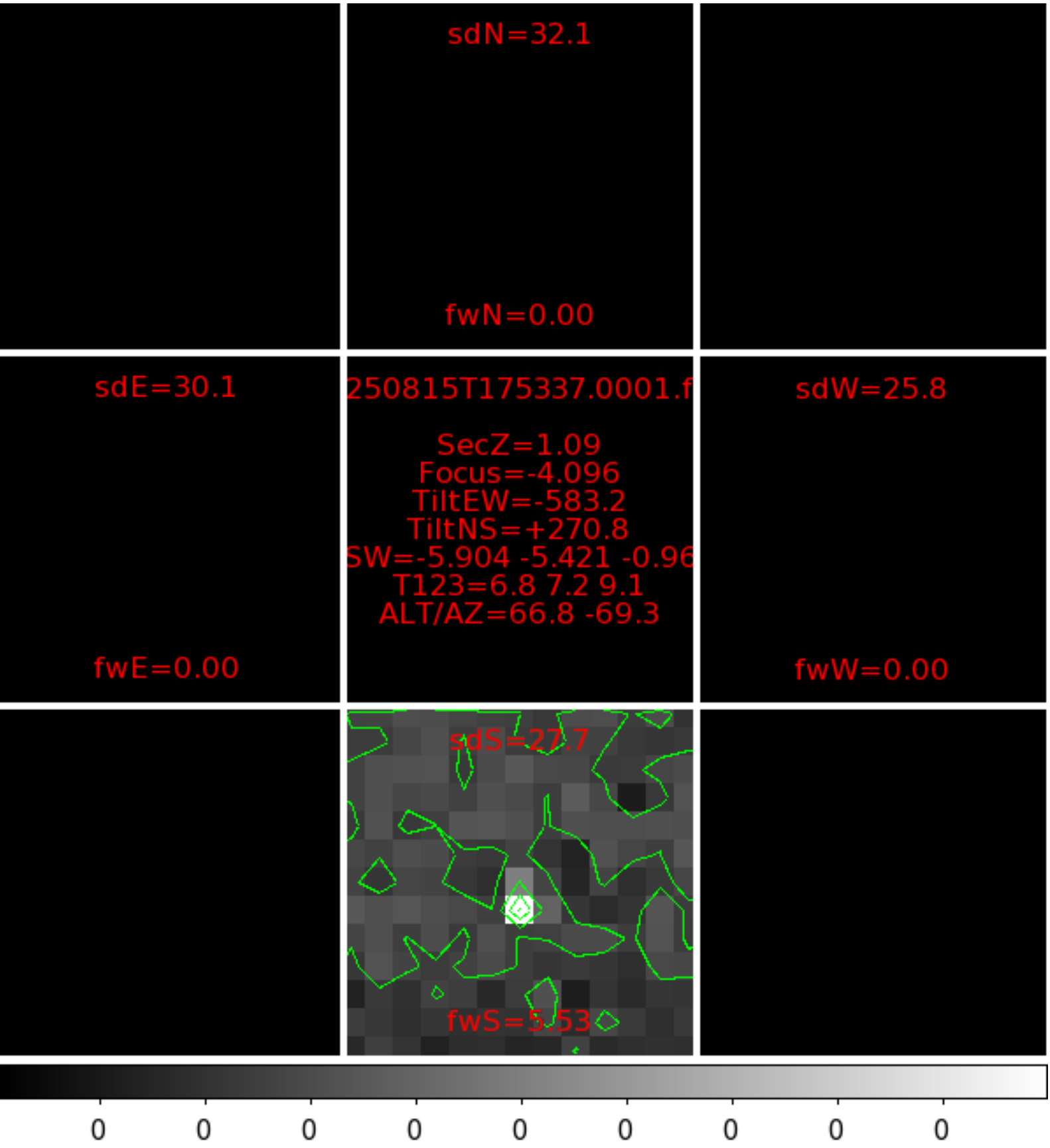

sdN=31.2
fwN=0.00
sdE=28.9
250815T174854.0001.f
SecZ=1.08
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.2
ALT/AZ=67.8 -69.0
sdW=25.4
fwE=0.00
fwW=0.00
sdS=25.7
fwS=2.41
0 0 0 0 0 0 0 0 0

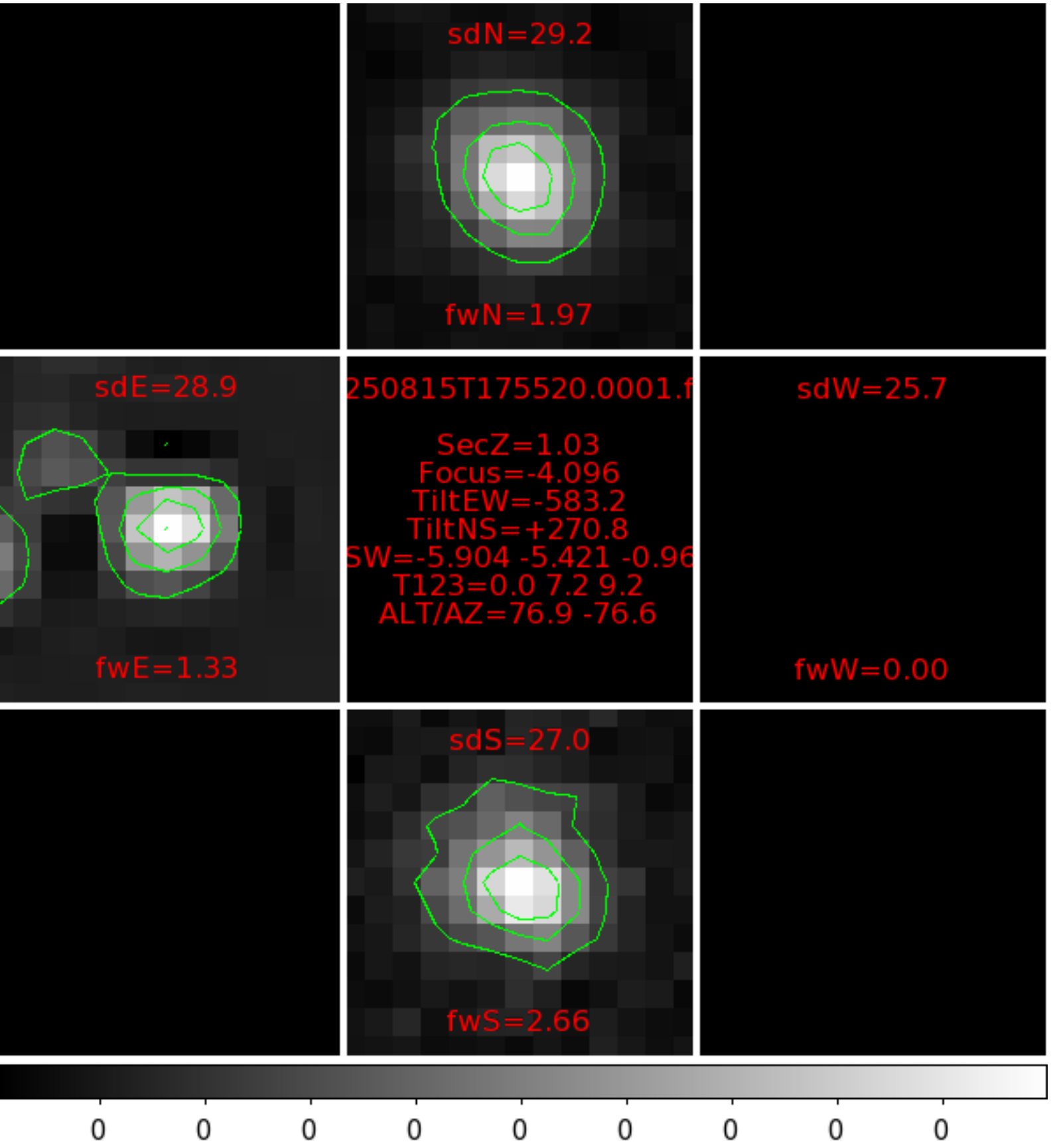

sdN=11.9
fwN=0.00
sdE=11.2
250815T174920.0001.f
SecZ=1.08
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 0.0 9.2
ALT/AZ=67.7 -69.0
sdW=12.1
fwE=0.00
fwW=3.17
sdS=11.6
fwS=0.00
0 0 0 0 0 0 0 0 0

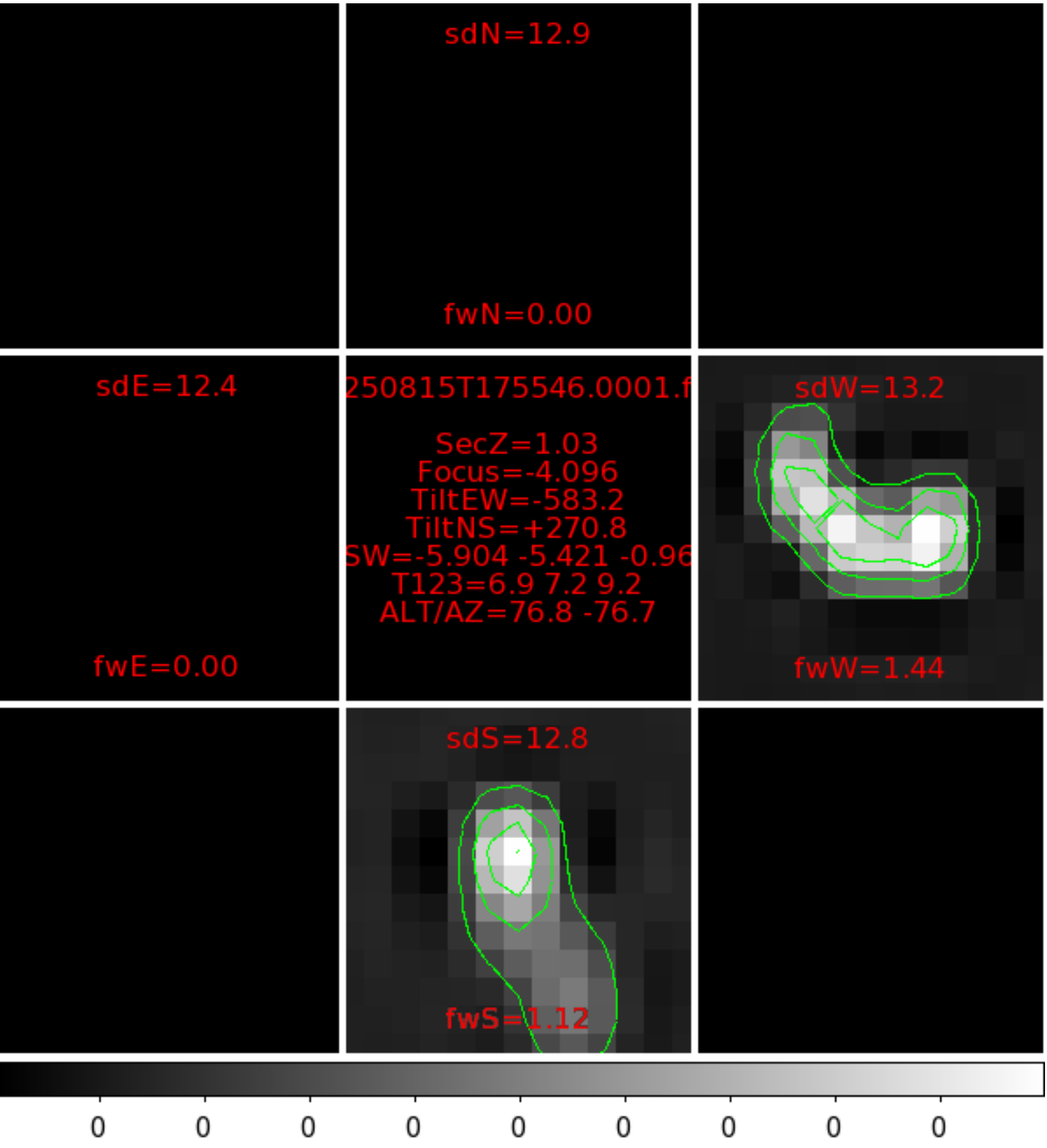

sdN=16.7
fwN=3.47
sdE=14.9
fwE=0.00
250815T175103.0001.f
SecZ=1.08
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.3 9.2
ALT/AZ=67.4 -69.1
sdW=15.2
fwW=0.00
sdS=16.9
fwS=2.98
0 0 0 0 0 0 0 0 0

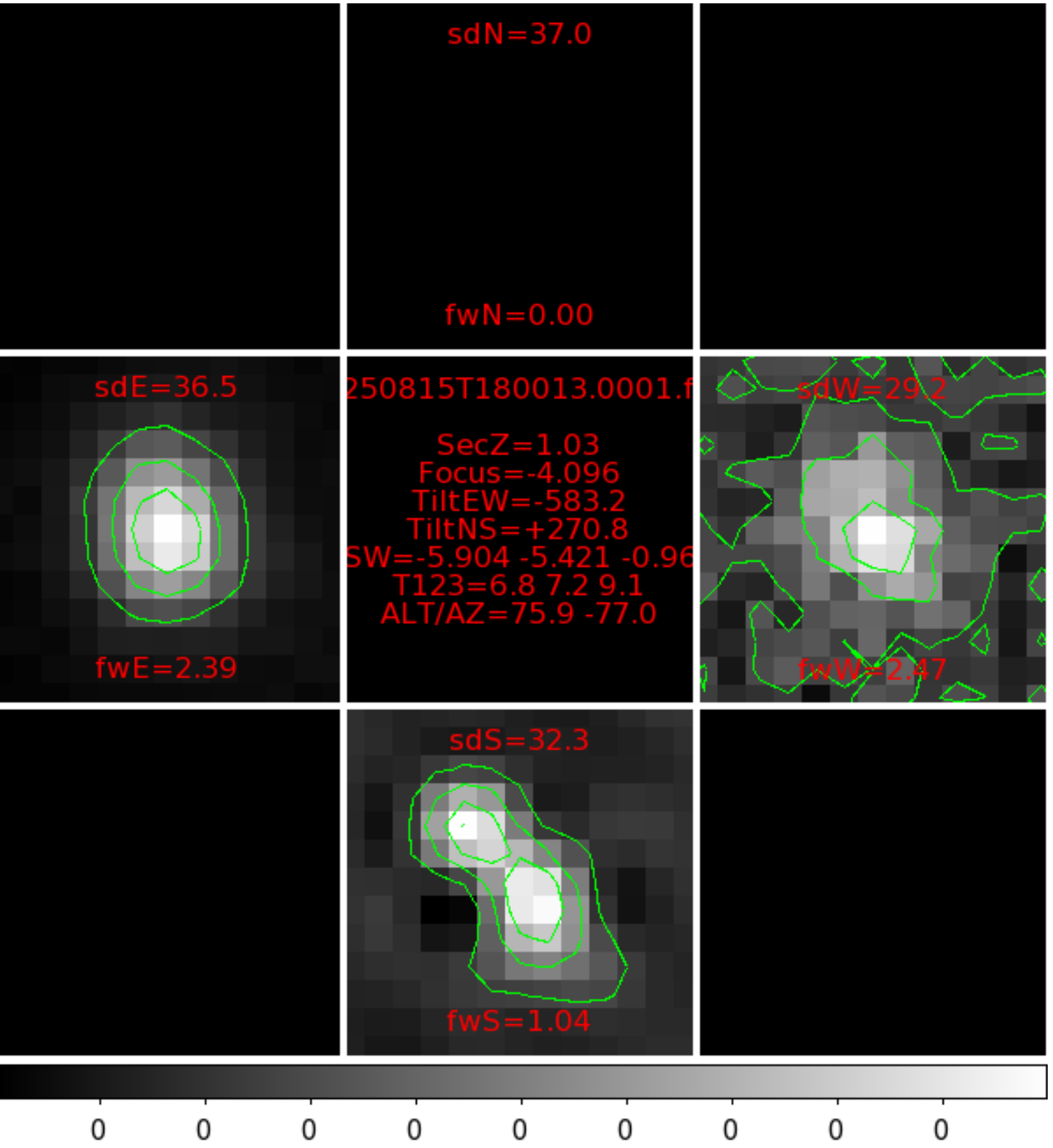

sdN=16.4
fwN=0.00
sdE=15.1
250815T175128.0001.f
SecZ=1.08
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 0.0 9.2
ALT/AZ=67.3 -69.2
sdW=15.4
fwE=0.00
fwW=1.07
sdS=15.0
fwS=0.00
0 0 0 0 0 0 0 0 0

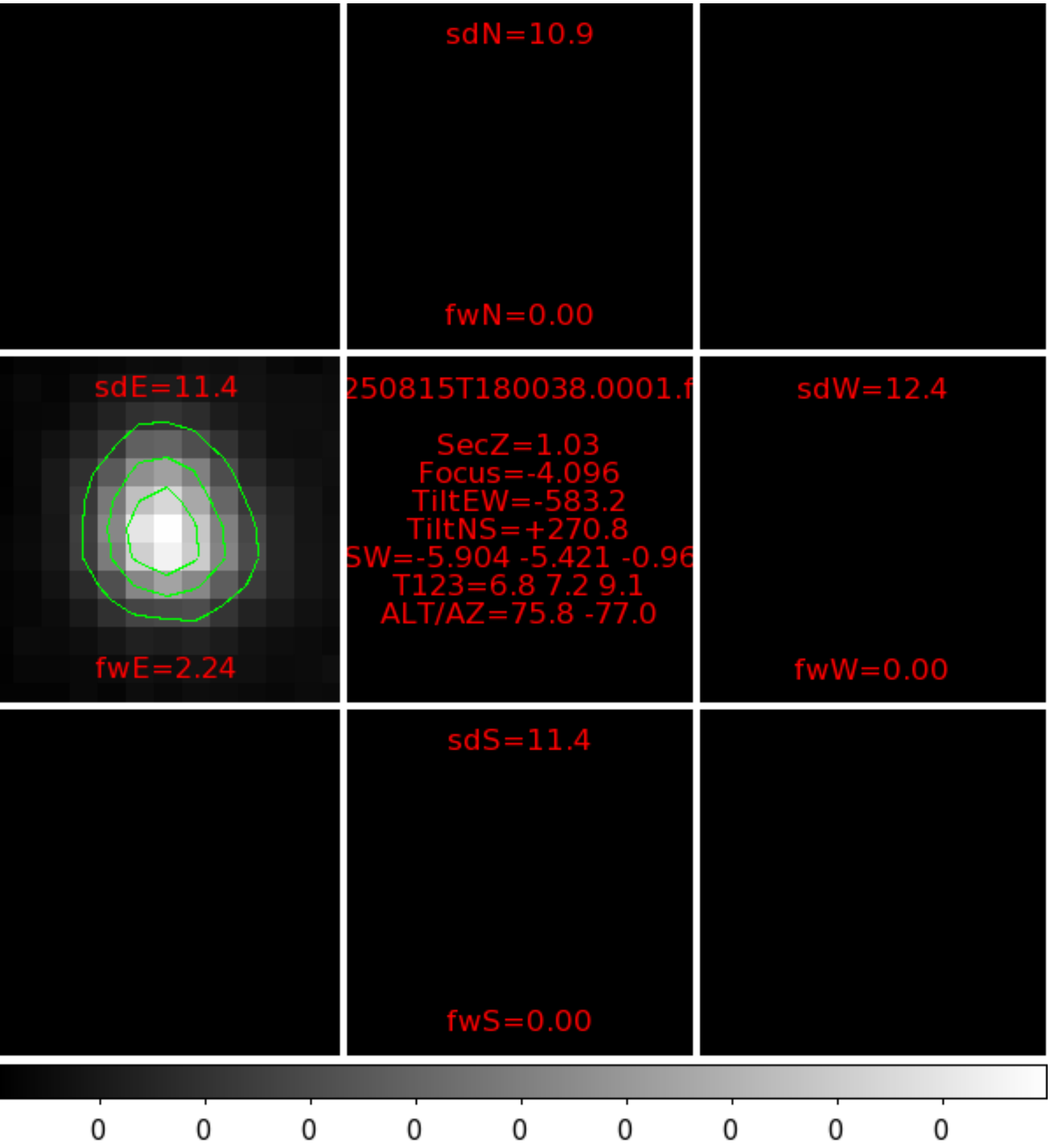

sdN=29.6
fwN=0.00
sdE=27.8
fwE=0.00
250815T175312.0001.f
SecZ=1.09
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 0.0 9.2
ALT/AZ=66.9 -69.2
sdW=22.3
fwW=1.49
sdS=25.7
fwS=3.99
0 0 0 0 0 0 0 0 0

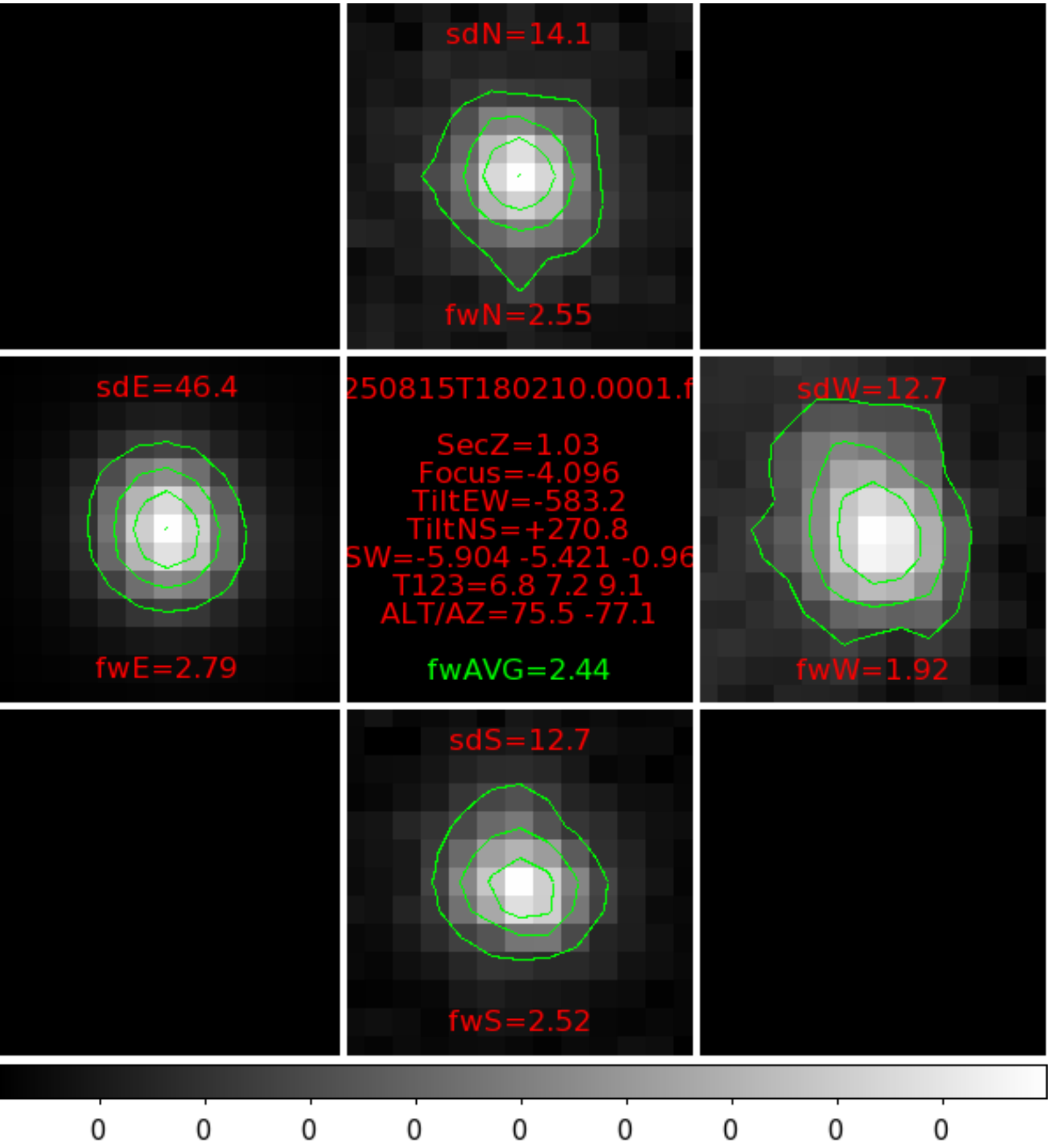

sdN=32.1
fwN=0.00
sdE=30.1
250815T175337.0001.f
SecZ=1.09
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.1
ALT/AZ=66.8 -69.3
sdW=25.8
fwE=0.00
fwW=0.00
sdS=27.7
fwS=5.53
0 0 0 0 0 0 0 0 0


sdN=29.2
fwN=1.97
sdE=28.9
fwE=1.33
250815T175520.0001.f
SecZ=1.03
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=0.0 7.2 9.2
ALT/AZ=76.9 -76.6
sdW=25.7
fwW=0.00
sdS=27.0
fwS=2.66
0 0 0 0 0 0 0 0 0


sdN=12.9
fwN=0.00
sdE=12.4
fwE=0.00
250815T175546.0001.f
SecZ=1.03
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.9 7.2 9.2
ALT/AZ=76.8 -76.7
sdW=13.2
fwW=1.44
sdS=12.8
fwS=1.12
0 0 0 0 0 0 0 0 0


sdN=37.0
fwN=0.00
sdE=36.5
fwE=2.39
250815T180013.0001.f
SecZ=1.03
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.1
ALT/AZ=75.9 -77.0
sdW=29.2
fwW=2.47
sdS=32.3
fwS=1.04
0 0 0 0 0 0 0 0 0


sdN=10.9
fwN=0.00
sdE=11.4
fwE=2.24
250815T180038.0001.f
SecZ=1.03
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.1
ALT/AZ=75.8 -77.0
sdW=12.4
fwW=0.00
sdS=11.4
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=14.1
fwN=2.55
sdE=46.4
fwE=2.79
250815T180210.0001.f
SecZ=1.03
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.1
ALT/AZ=75.5 -77.1
fwAVG=2.44
sdW=12.7
fwW=1.92
sdS=12.7
fwS=2.52
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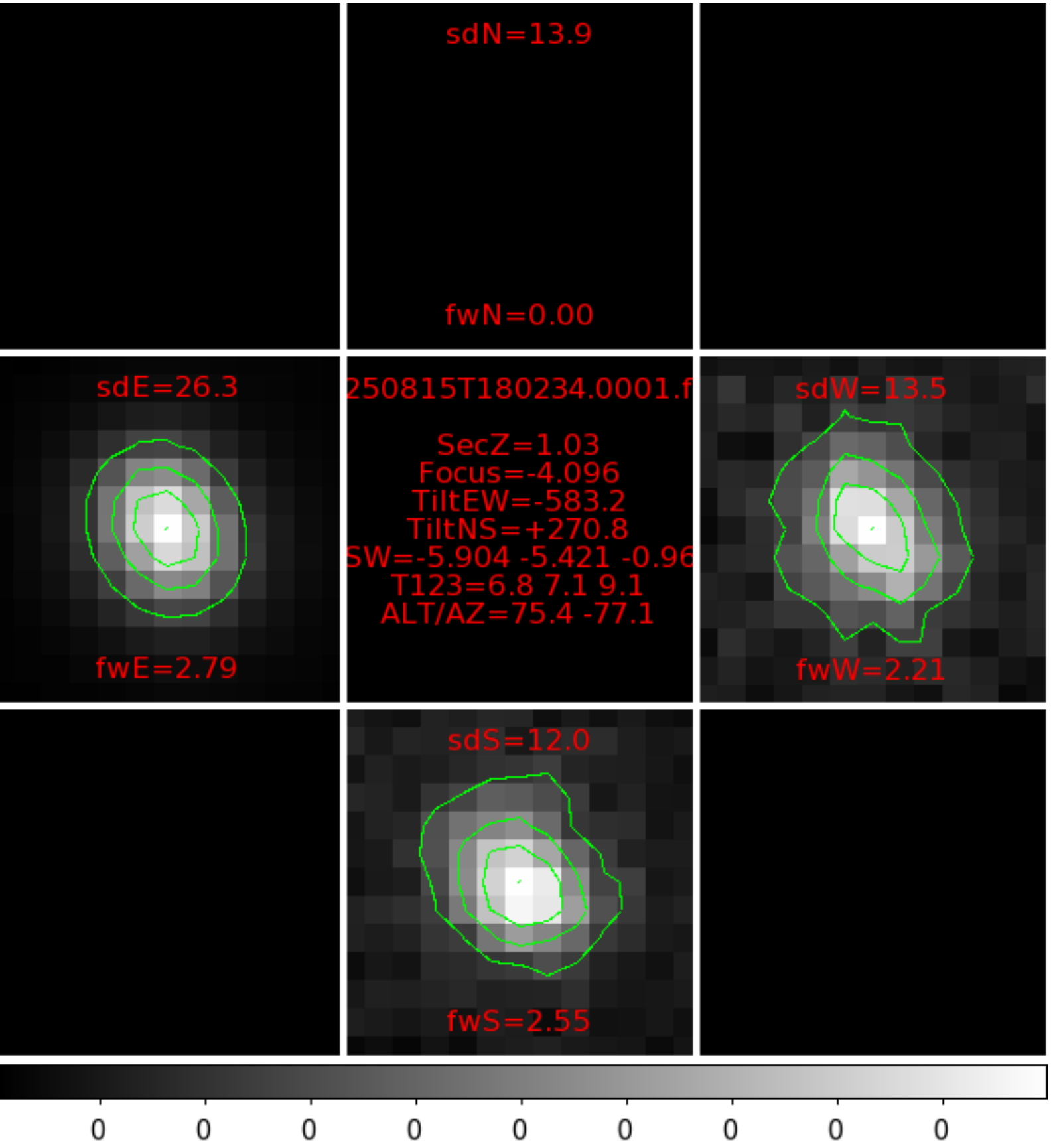
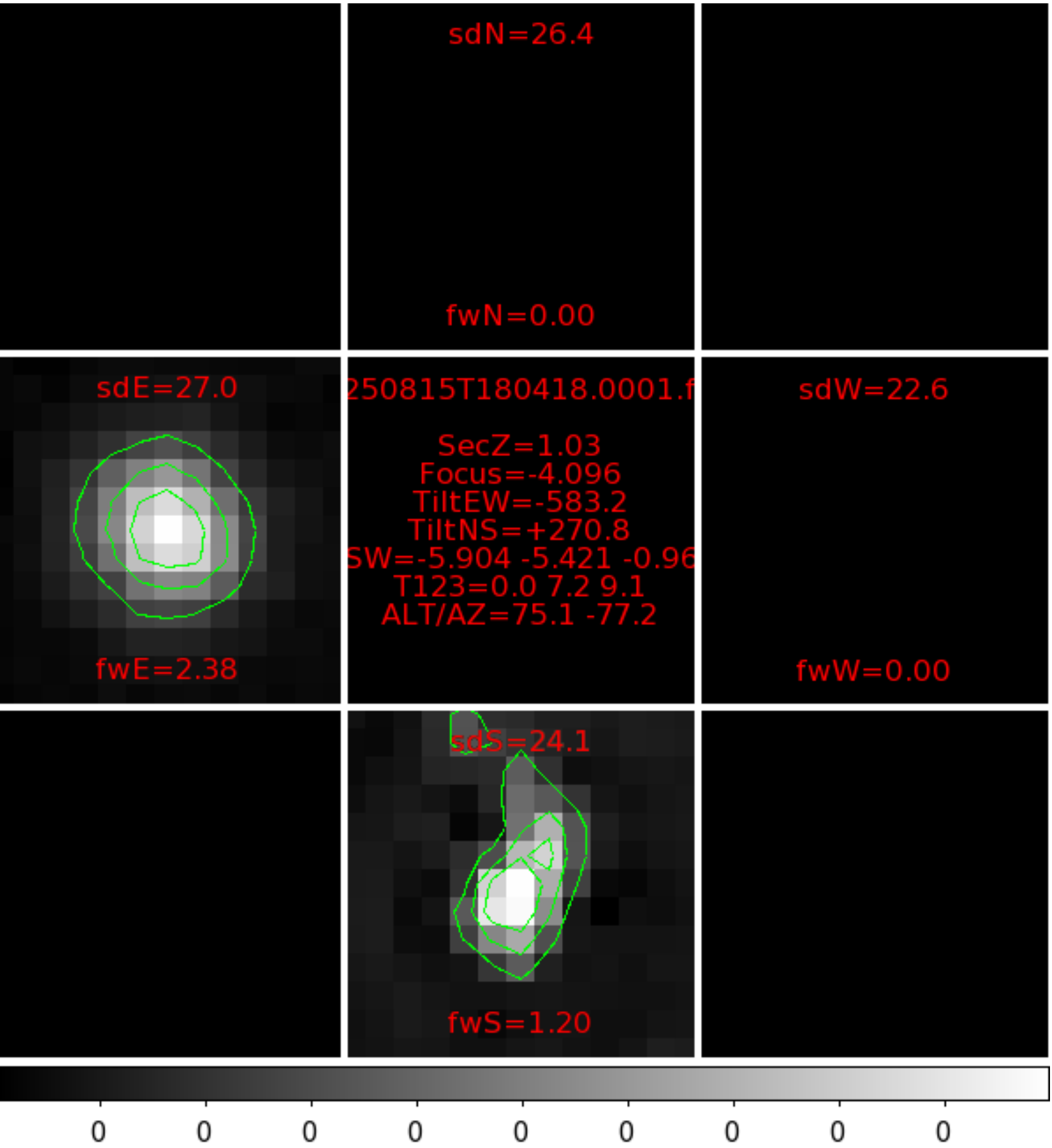

sdN=13.9
fwN=0.00
sdE=26.3
fwE=2.79
250815T180234.0001.f
SecZ=1.03
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.1 9.1
ALT/AZ=75.4 -77.1
sdW=13.5
fwW=2.21
sdS=12.0
fwS=2.55
0 0 0 0 0 0 0 0 0


sdN=26.4
fwN=0.00
sdE=27.0
fwE=2.38
250815T180418.0001.f
SecZ=1.03
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=0.0 7.2 9.1
ALT/AZ=75.1 -77.2
sdW=22.6
fwW=0.00
sdS=24.1
fwS=1.20
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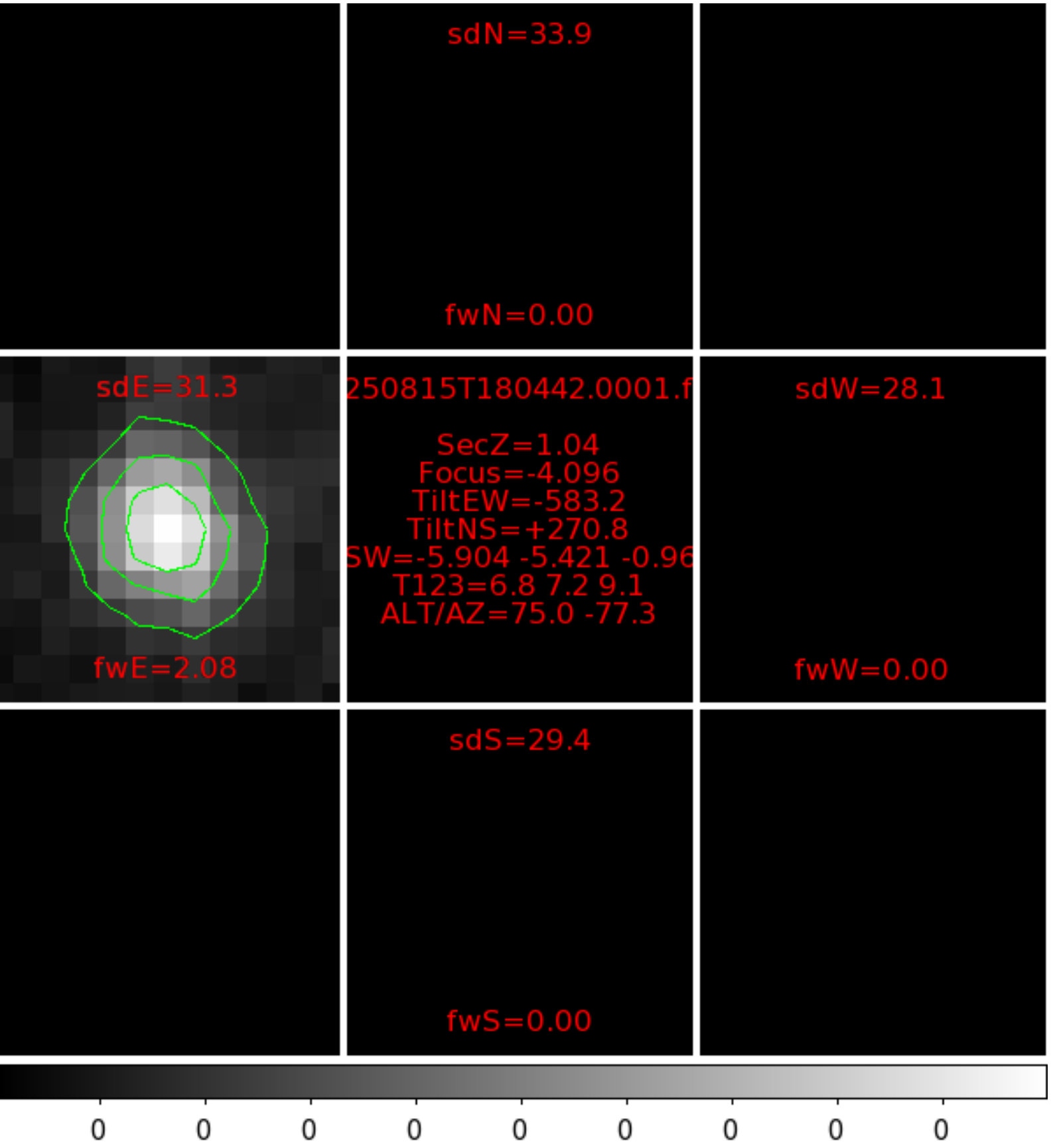
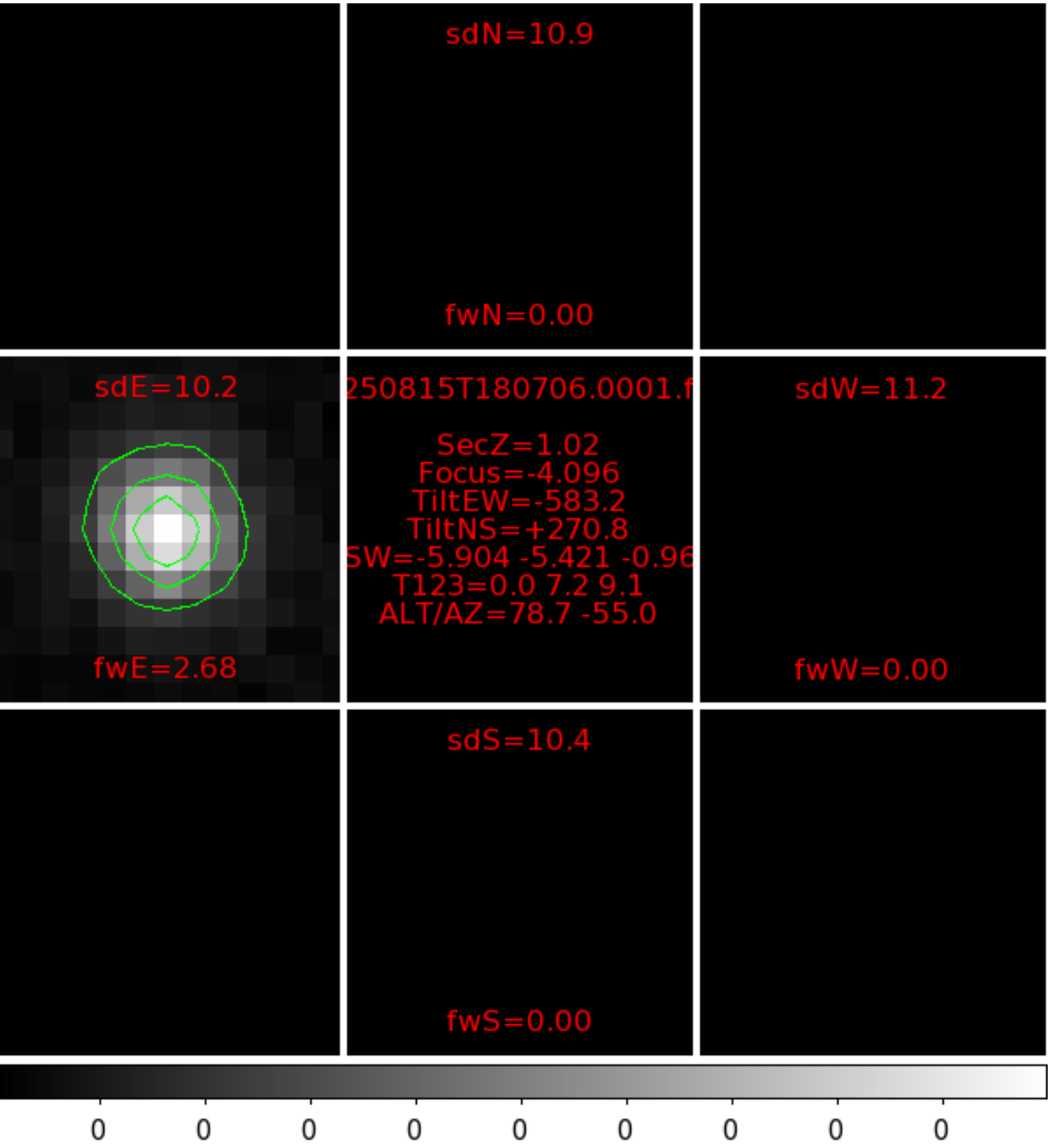
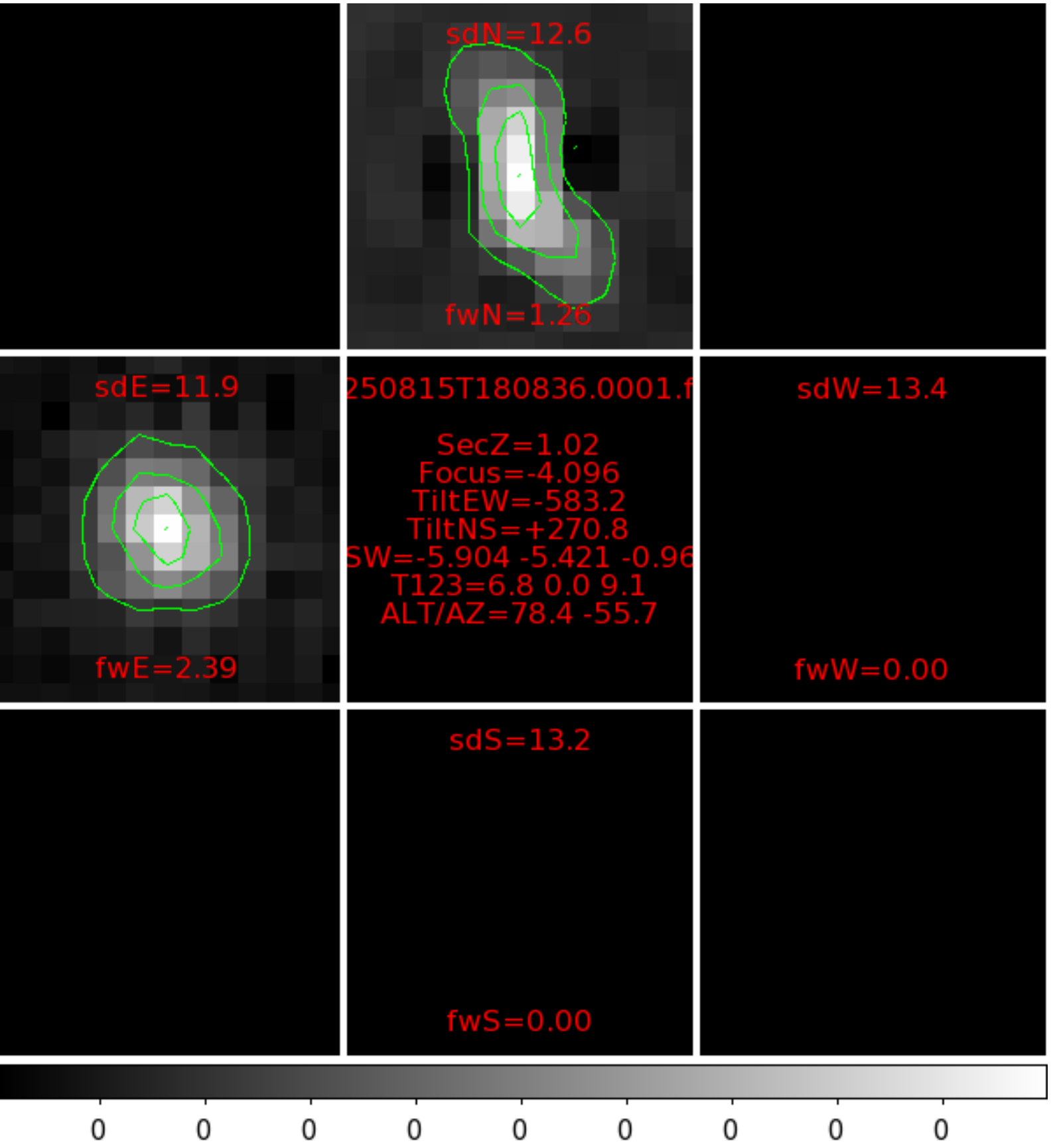
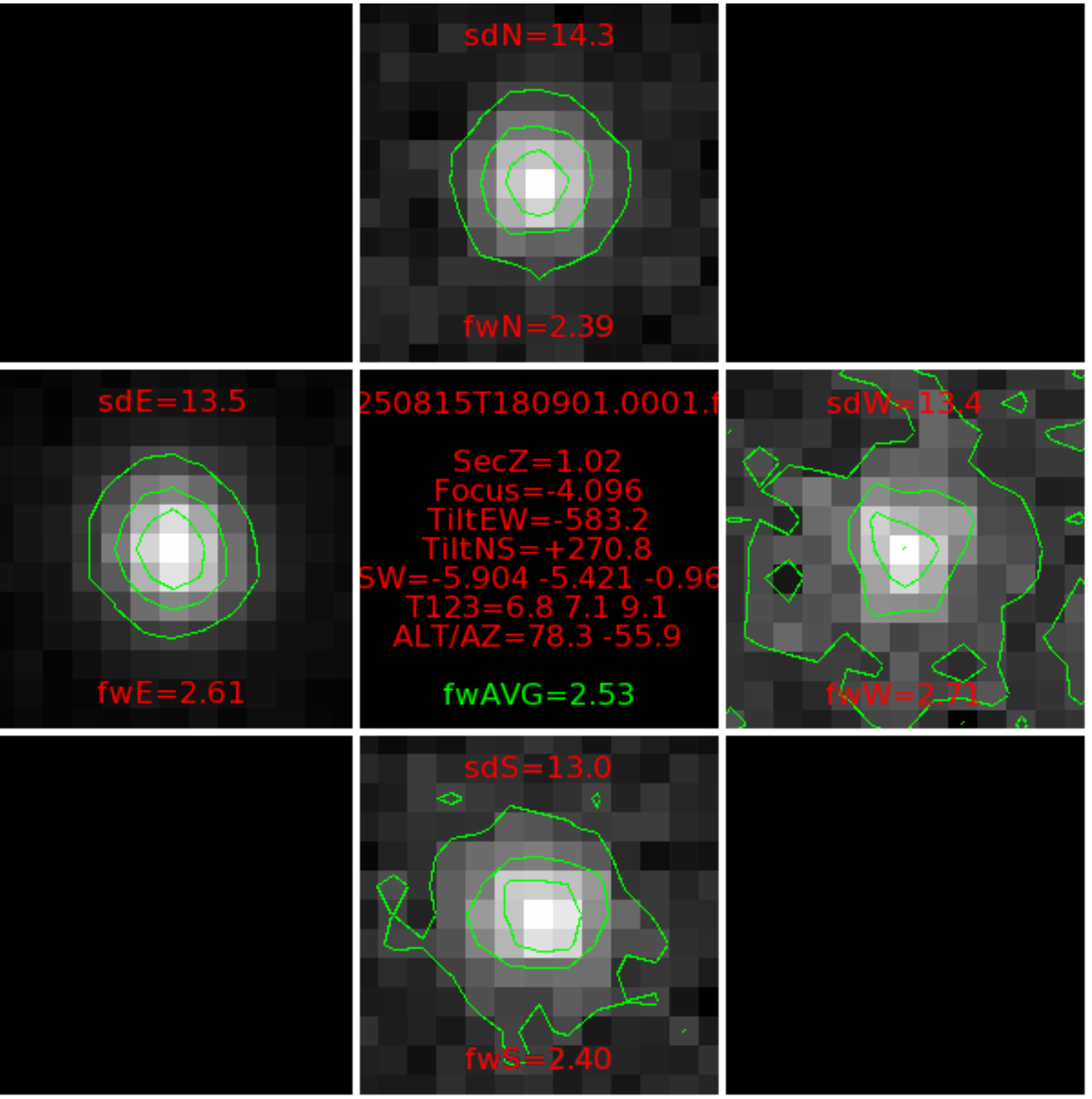
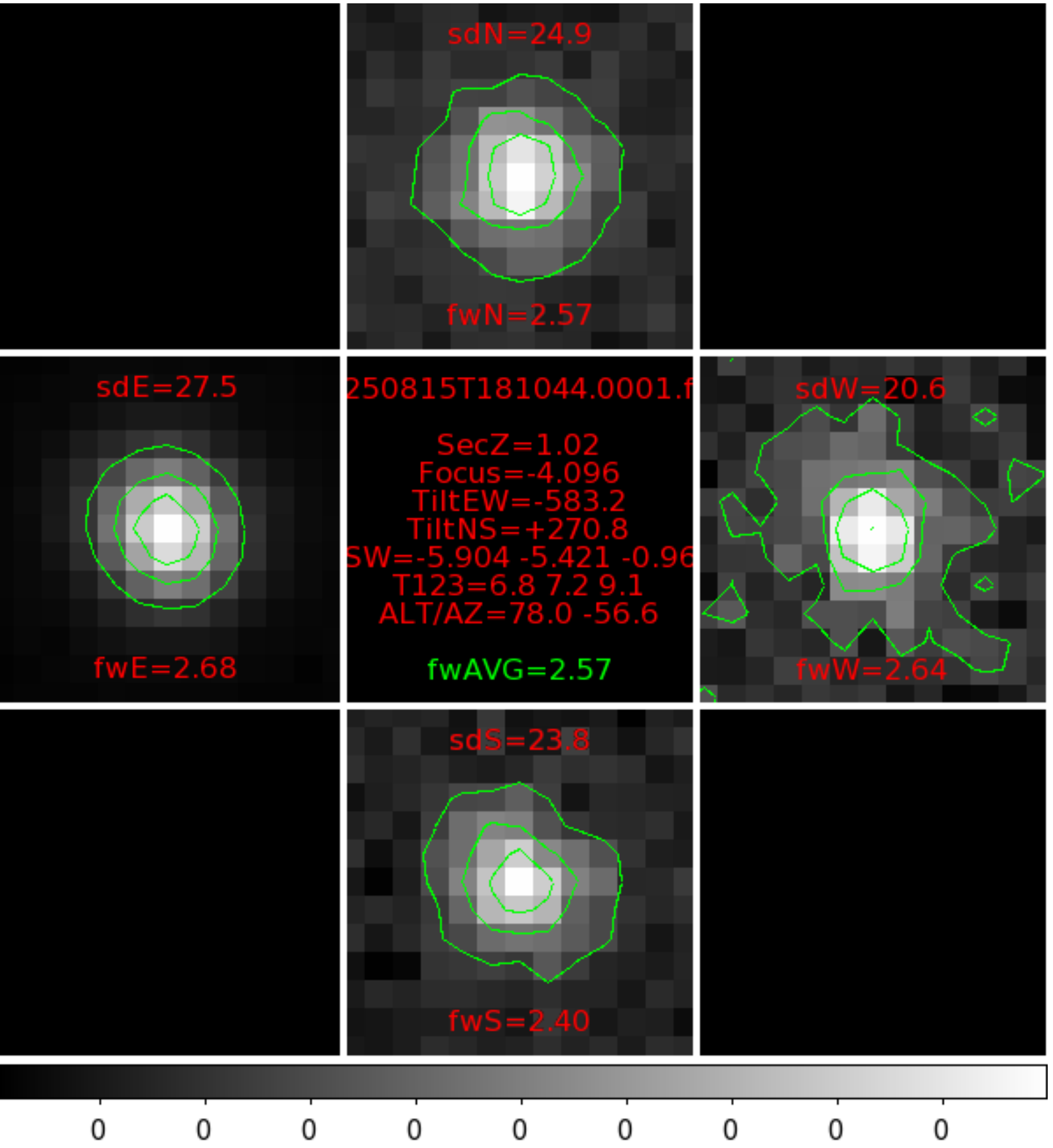

sdN=33.9
fwN=0.00
sdE=31.3
fwE=2.08
250815T180442.0001.f
SecZ=1.04
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.1
ALT/AZ=75.0 -77.3
sdW=28.1
fwW=0.00
sdS=29.4
fwS=0.00
0 0 0 0 0 0 0 0 0

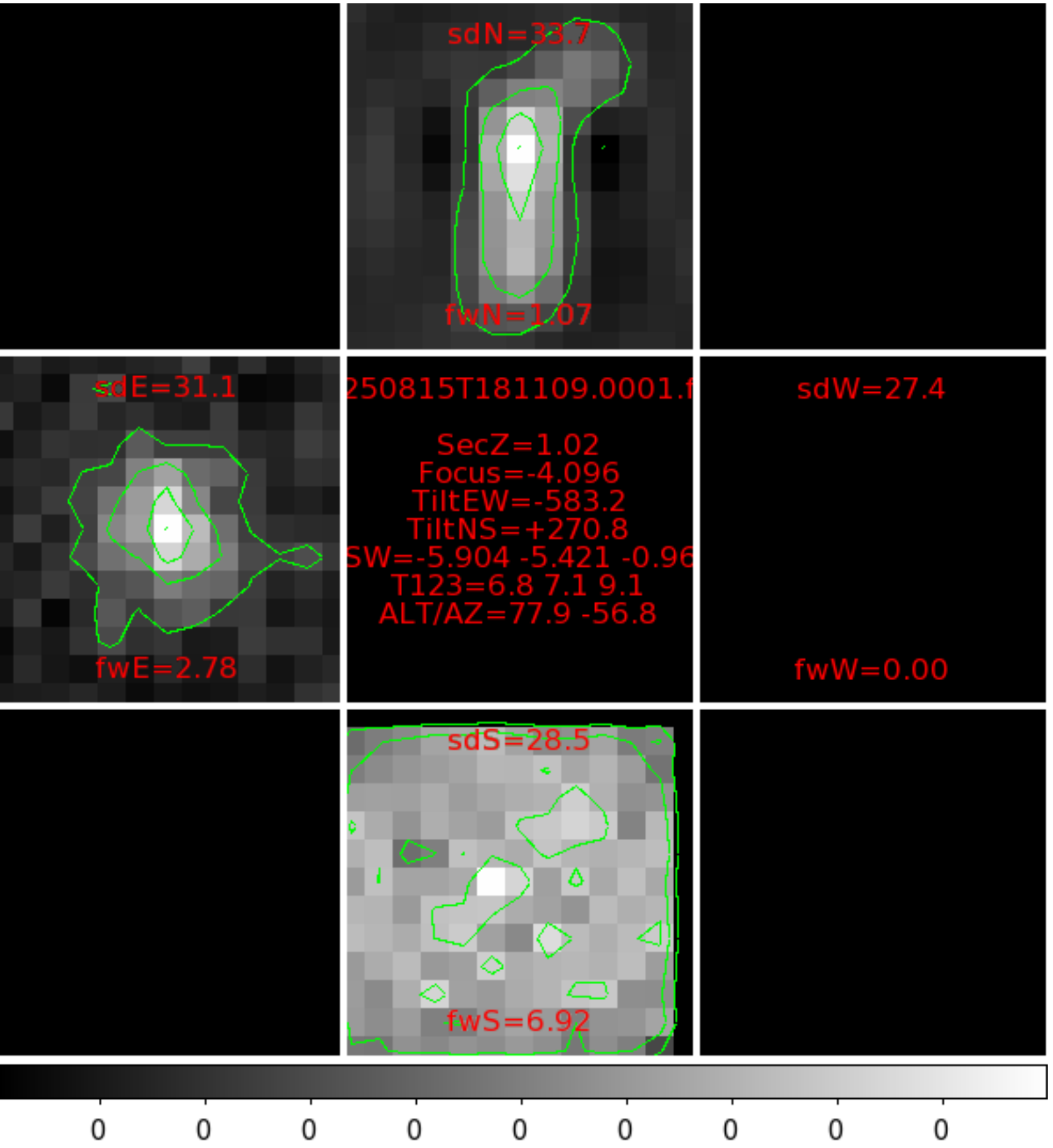
250815T180644.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=10.3
fwS=0.00
0 0 0 0 0 0 0 0 0

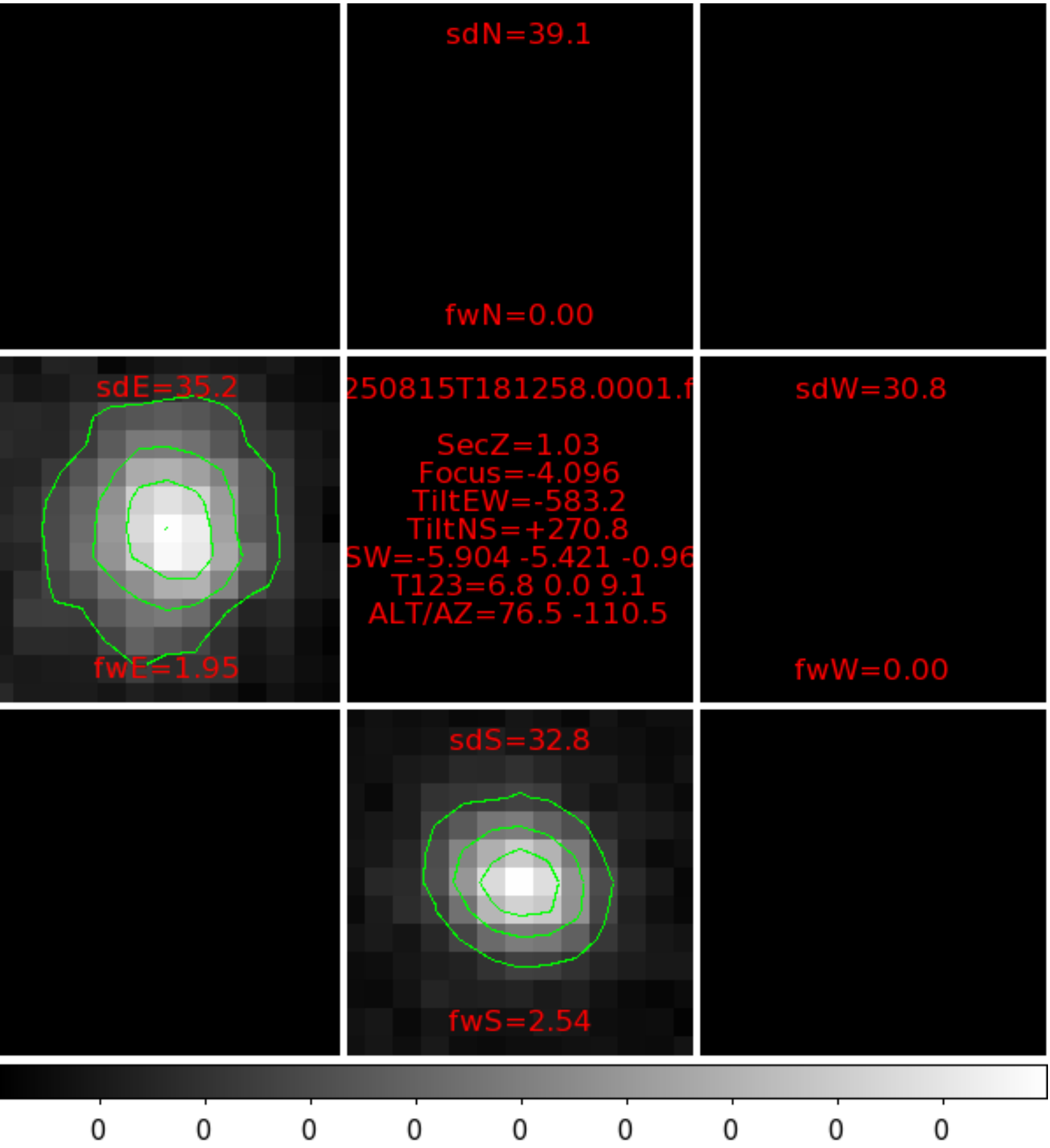

sdN=10.9
fwN=0.00
sdE=10.2
fwE=2.68
250815T180706.0001.f
SecZ=1.02
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=0.0 7.2 9.1
ALT/AZ=78.7 -55.0
sdW=11.2
fwW=0.00
sdS=10.4
fwS=0.00
0 0 0 0 0 0 0 0 0

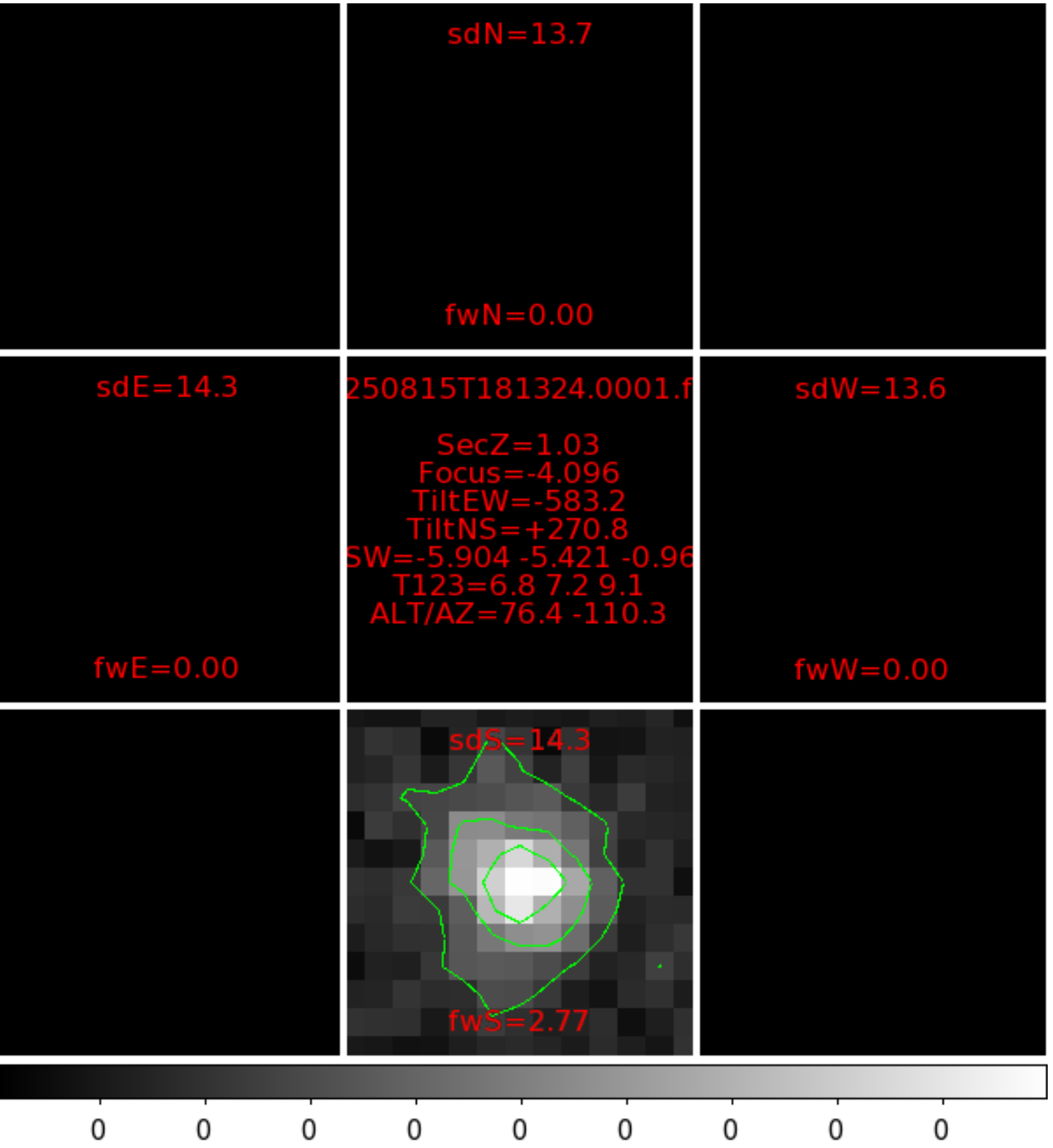

sdN=12.6
fwN=1.26
sdE=11.9
fwE=2.39
250815T180836.0001.f
SecZ=1.02
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 0.0 9.1
ALT/AZ=78.4 -55.7
sdW=13.4
fwW=0.00
sdS=13.2
fwS=0.00
0 0 0 0 0 0 0 0 0

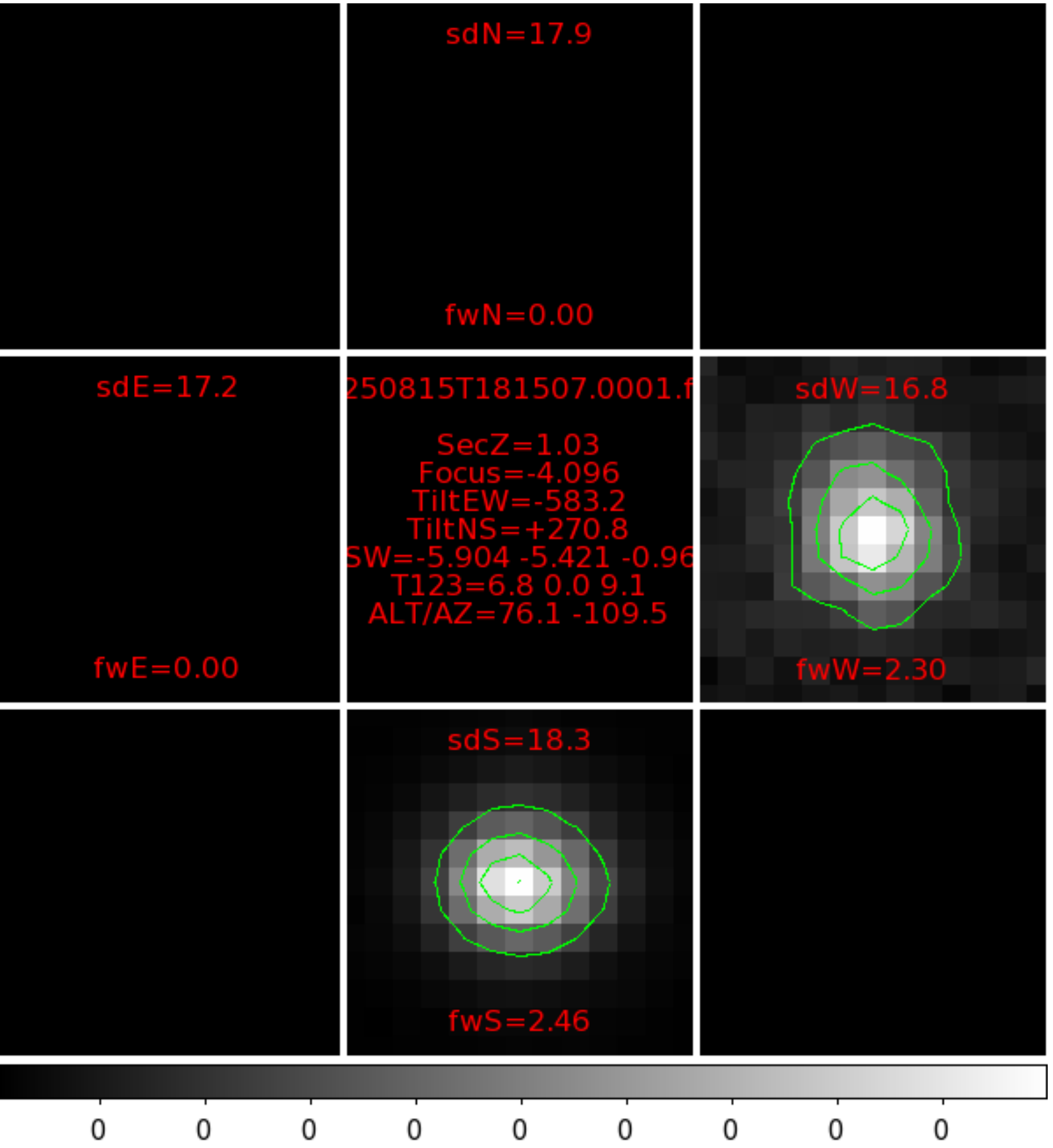

sdN=14.3
fwN=2.39
sdE=13.5
fwE=2.61
250815T180901.0001.f
SecZ=1.02
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.1 9.1
ALT/AZ=78.3 -55.9
fwAVG=2.53
sdW=13.4
fwW=2.71
sdS=13.0
fwS=2.40
0 0 0 0 0 0 0 0 0

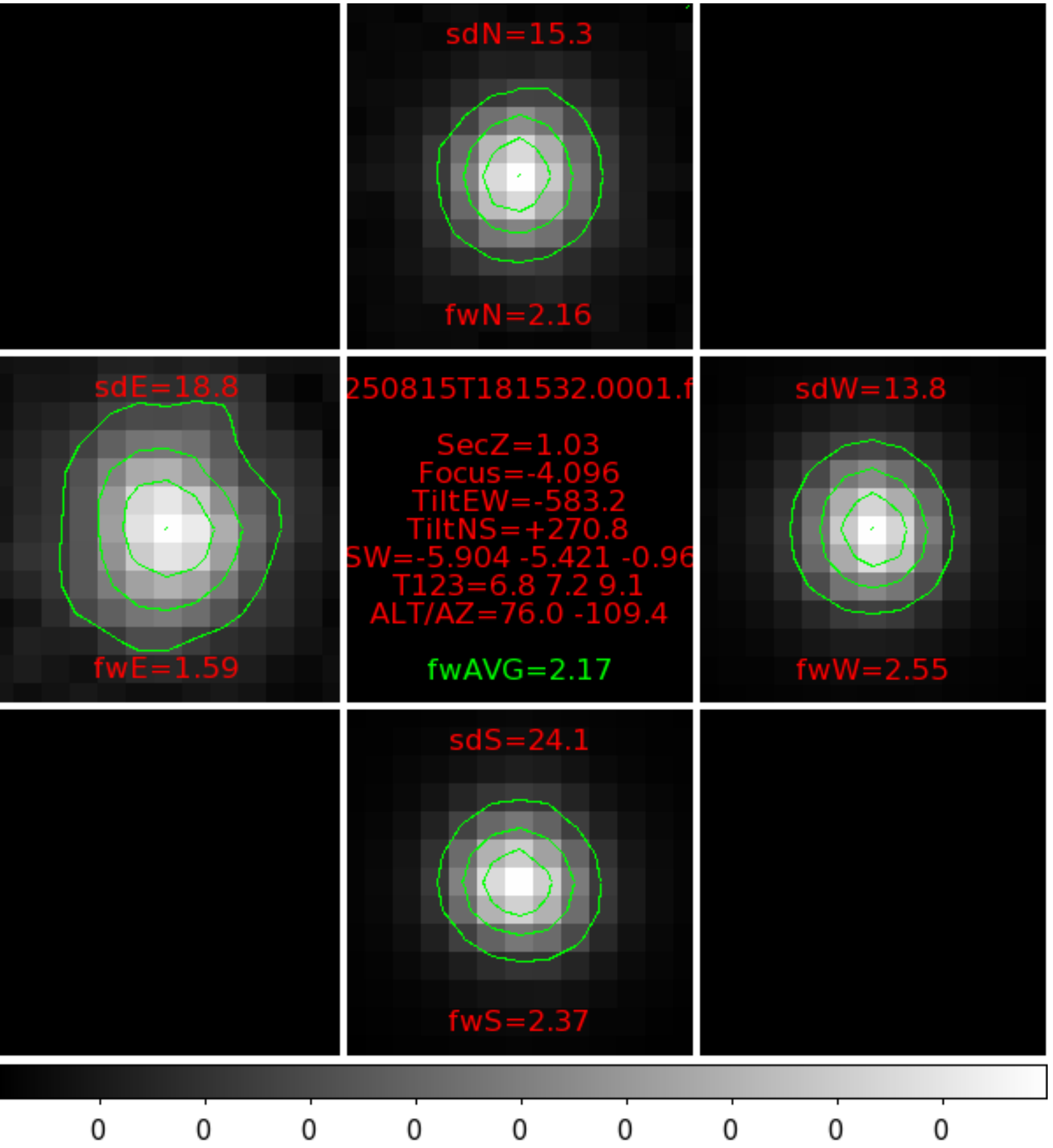

sdN=24.9
fwN=2.57
sdE=27.5
fwE=2.68
250815T181044.0001.f
SecZ=1.02
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.1
ALT/AZ=78.0 -56.6
fwAVG=2.57
sdW=20.6
fwW=2.64
sdS=23.8
fwS=2.40
0 0 0 0 0 0 0 0 0

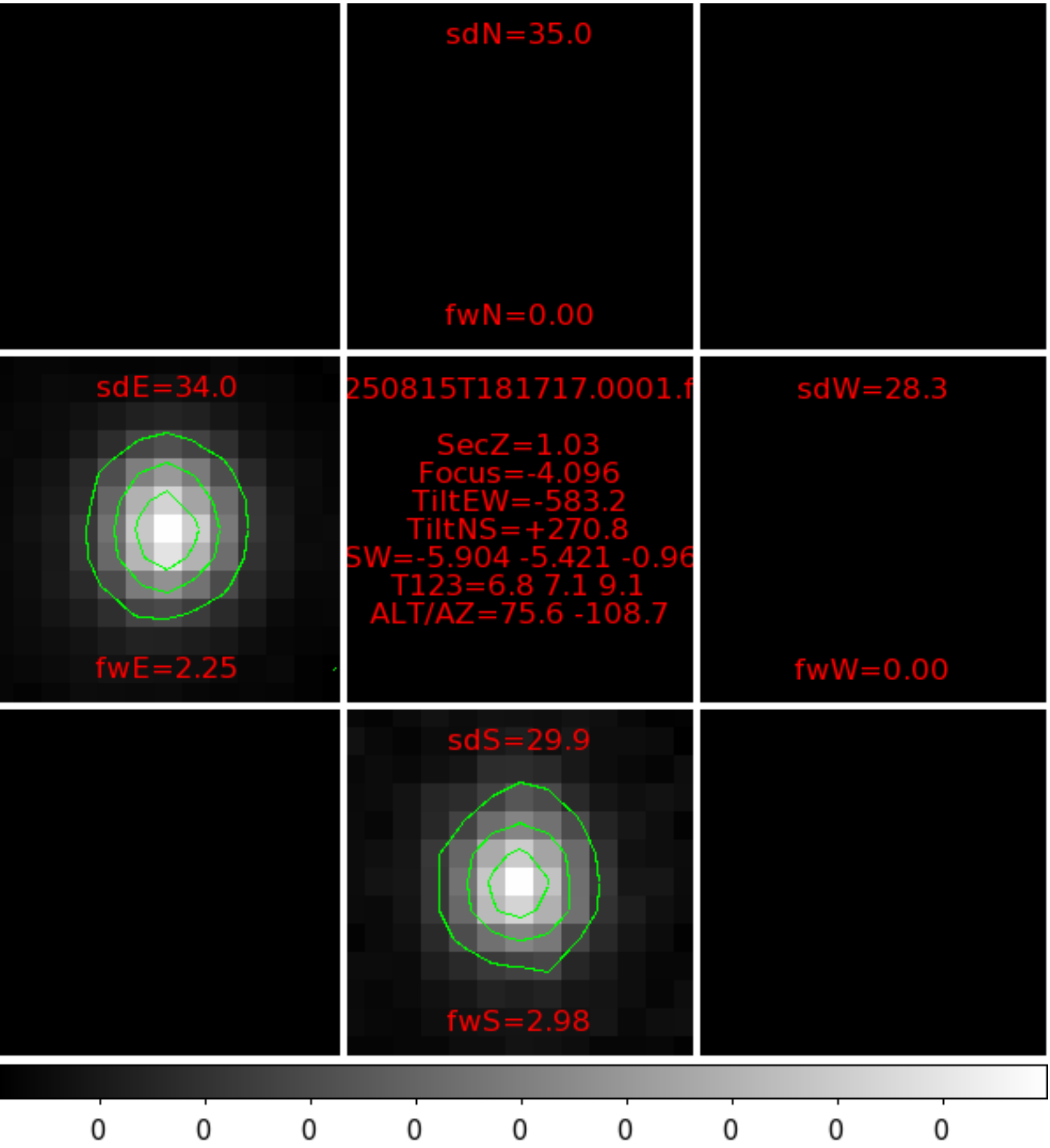

sdN=33.7
fwN=1.07
sdE=31.1
fwE=2.78
250815T181109.0001.f
SecZ=1.02
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.1 9.1
ALT/AZ=77.9 -56.8
sdW=27.4
fwW=0.00
sdS=28.5
fwS=6.92
0 0 0 0 0 0 0 0 0


sdN=39.1
fwN=0.00
sdE=35.2
fwE=1.95
250815T181258.0001.f
SecZ=1.03
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 0.0 9.1
ALT/AZ=76.5 -110.5
sdW=30.8
fwW=0.00
sdS=32.8
fwS=2.54
0 0 0 0 0 0 0 0 0

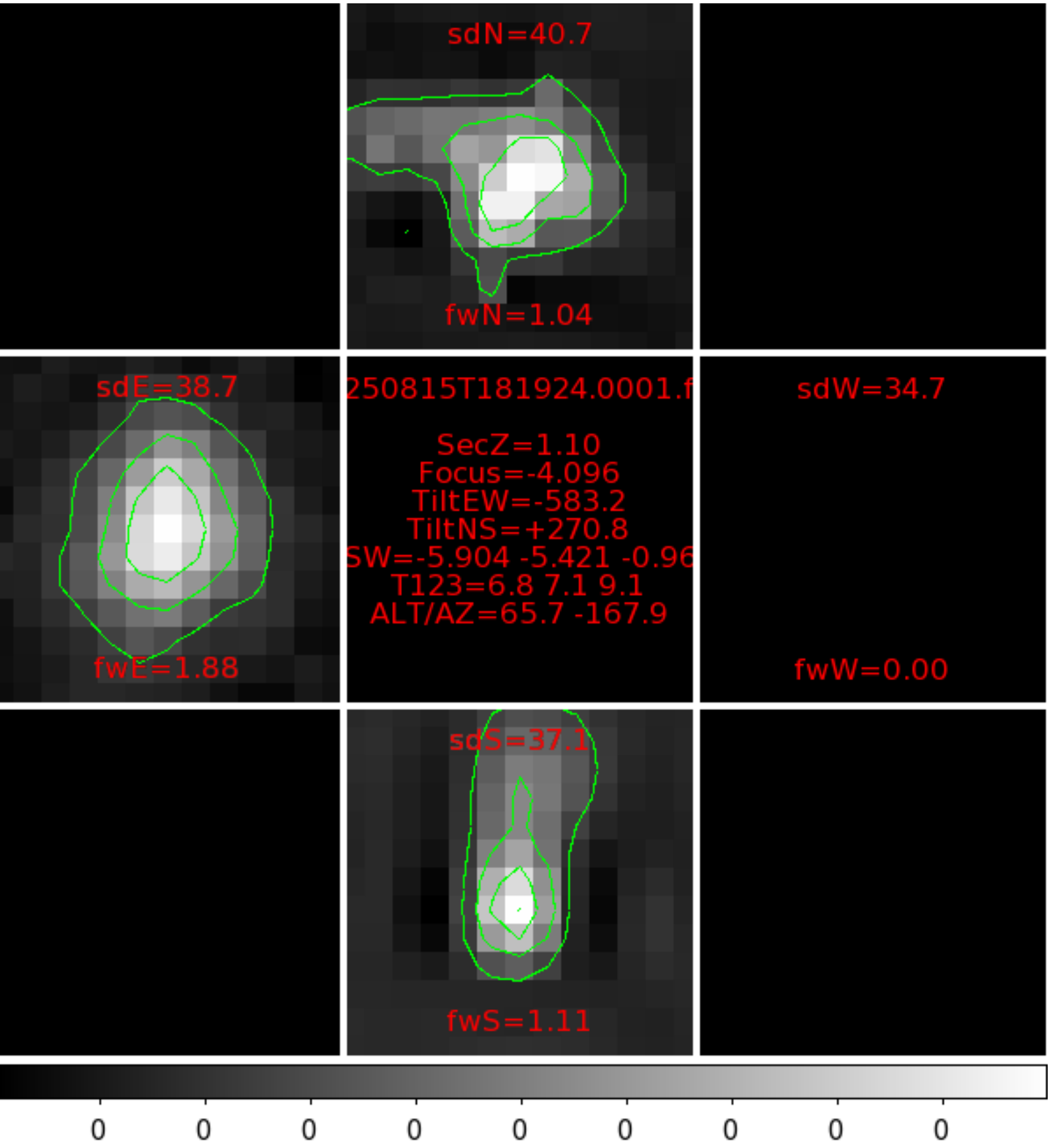

sdN=13.7
fwN=0.00
sdE=14.3
250815T181324.0001.f
SecZ=1.03
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.1
ALT/AZ=76.4 -110.3
sdW=13.6
fwE=0.00
fwW=0.00
sdS=14.3
fwS=2.77
0 0 0 0 0 0 0 0 0


sdN=17.9
fwN=0.00
sdE=17.2
fwE=0.00
250815T181507.0001.f
SecZ=1.03
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 0.0 9.1
ALT/AZ=76.1 -109.5
sdW=16.8
fwW=2.30
sdS=18.3
fwS=2.46
0 0 0 0 0 0 0 0 0

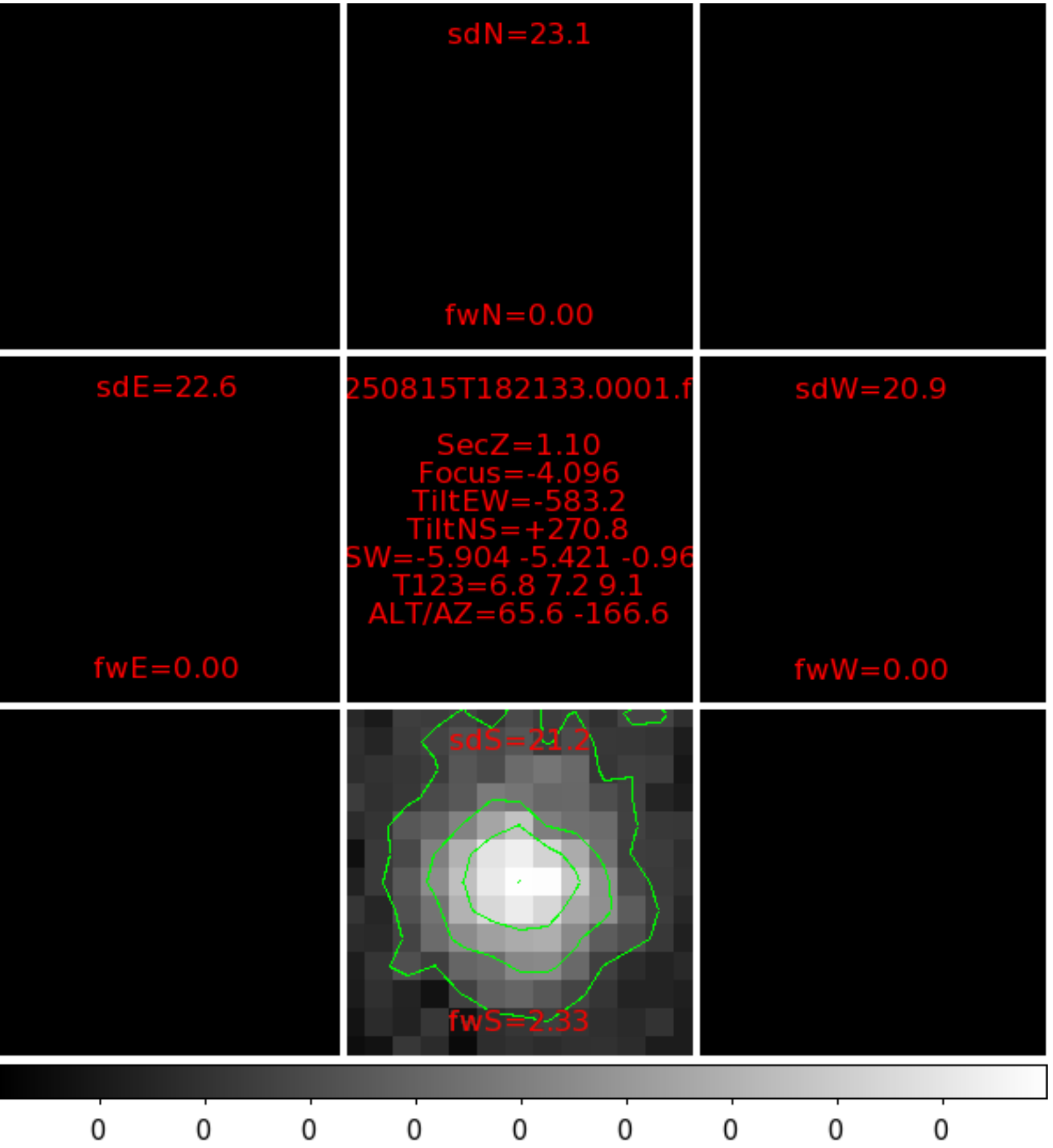

sdN=15.3
fwN=2.16
sdE=18.8
fwE=1.59
250815T181532.0001.f
SecZ=1.03
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.1
ALT/AZ=76.0 -109.4
fwAVG=2.17
sdW=13.8
fwW=2.55
sdS=24.1
fwS=2.37
0 0 0 0 0 0 0 0 0

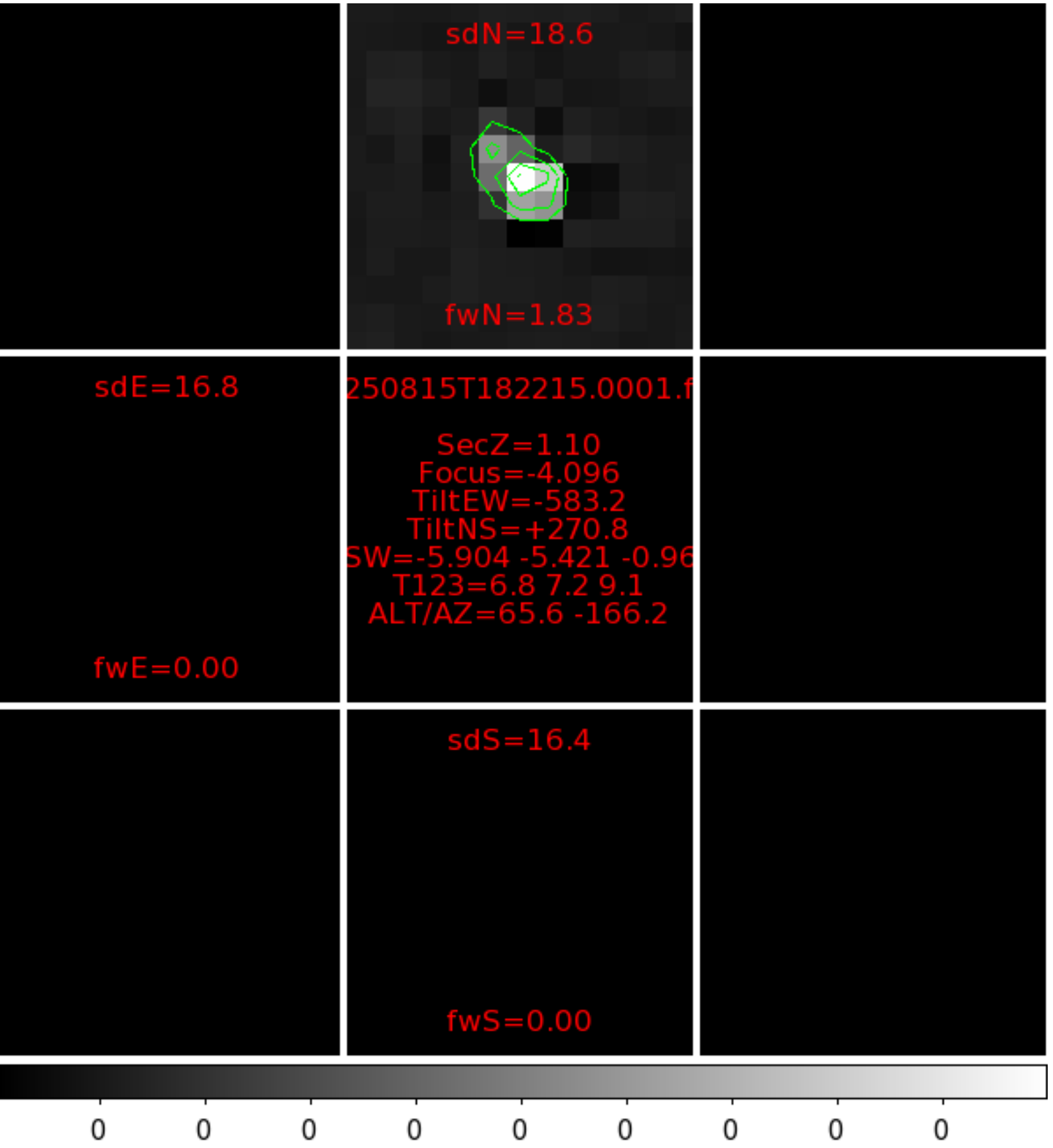

sdN=35.0
fwN=0.00
sdE=34.0
fwE=2.25
250815T181717.0001.f
SecZ=1.03
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.1 9.1
ALT/AZ=75.6 -108.7
sdW=28.3
fwW=0.00
sdS=29.9
fwS=2.98
0 0 0 0 0 0 0 0 0

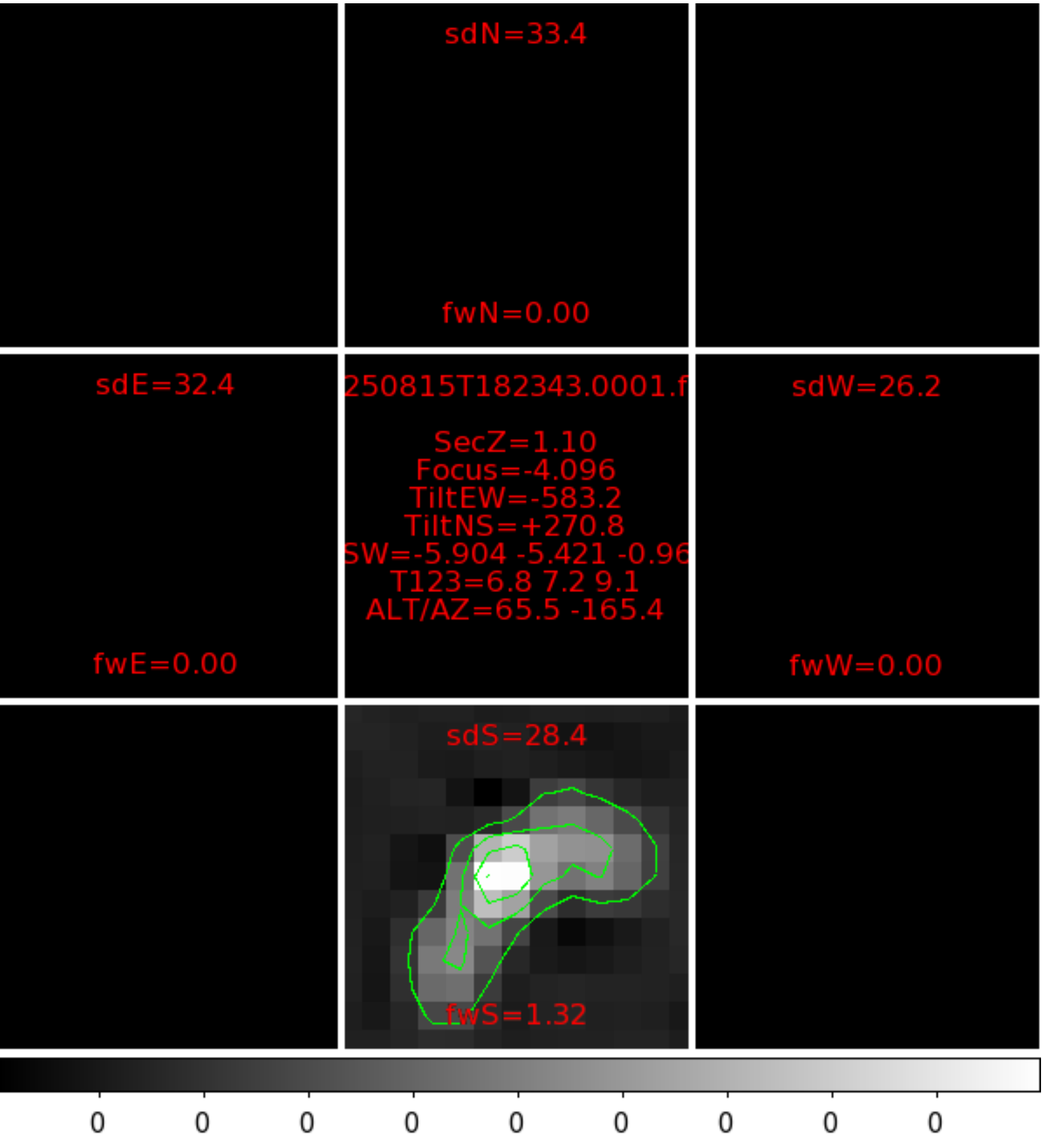
sdN=40.3
fwN=0.00
sdE=36.9
fwE=1.47
250815T181742.0001.f
SecZ=1.03
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.1 9.1
ALT/AZ=75.6 -108.5
sdW=30.7
fwW=0.00
sdS=32.9
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=40.7
fwN=1.04
sdE=38.7
fwE=1.88
250815T181924.0001.f
SecZ=1.10
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.1 9.1
ALT/AZ=65.7 -167.9
sdW=34.7
fwW=0.00
sdS=37.1
fwS=1.11
0 0 0 0 0 0 0 0 0

sdE=16.3
250815T181950.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=17.7
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=23.1
fwN=0.00
sdE=22.6
250815T182133.0001.f
SecZ=1.10
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.1
ALT/AZ=65.6 -166.6
sdW=20.9
fwE=0.00
fwW=0.00
sdS=21.2
fwS=2.33
0 0 0 0 0 0 0 0 0


sdN=18.6
fwN=1.83
sdE=16.8
250815T182215.0001.f
SecZ=1.10
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.1
ALT/AZ=65.6 -166.2
fwE=0.00
sdS=16.4
fwS=0.00
0 0 0 0 0 0 0 0 0


sdN=33.4
fwN=0.00
sdE=32.4
fwE=0.00
250815T182343.0001.f
SecZ=1.10
Focus=-4.096
TiltEW=-583.2
TiltNS=+270.8
SW=-5.904 -5.421 -0.96
T123=6.8 7.2 9.1
ALT/AZ=65.5 -165.4
sdW=26.2
fwW=0.00
sdS=28.4
fwS=1.32
0 0 0 0 0 0 0 0 0

sdE=40.8
250815T182408.0001.f
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
fwE=0.00
sdS=38.6
fwS=0.00
0 0 0 0 0 0 0 0 0