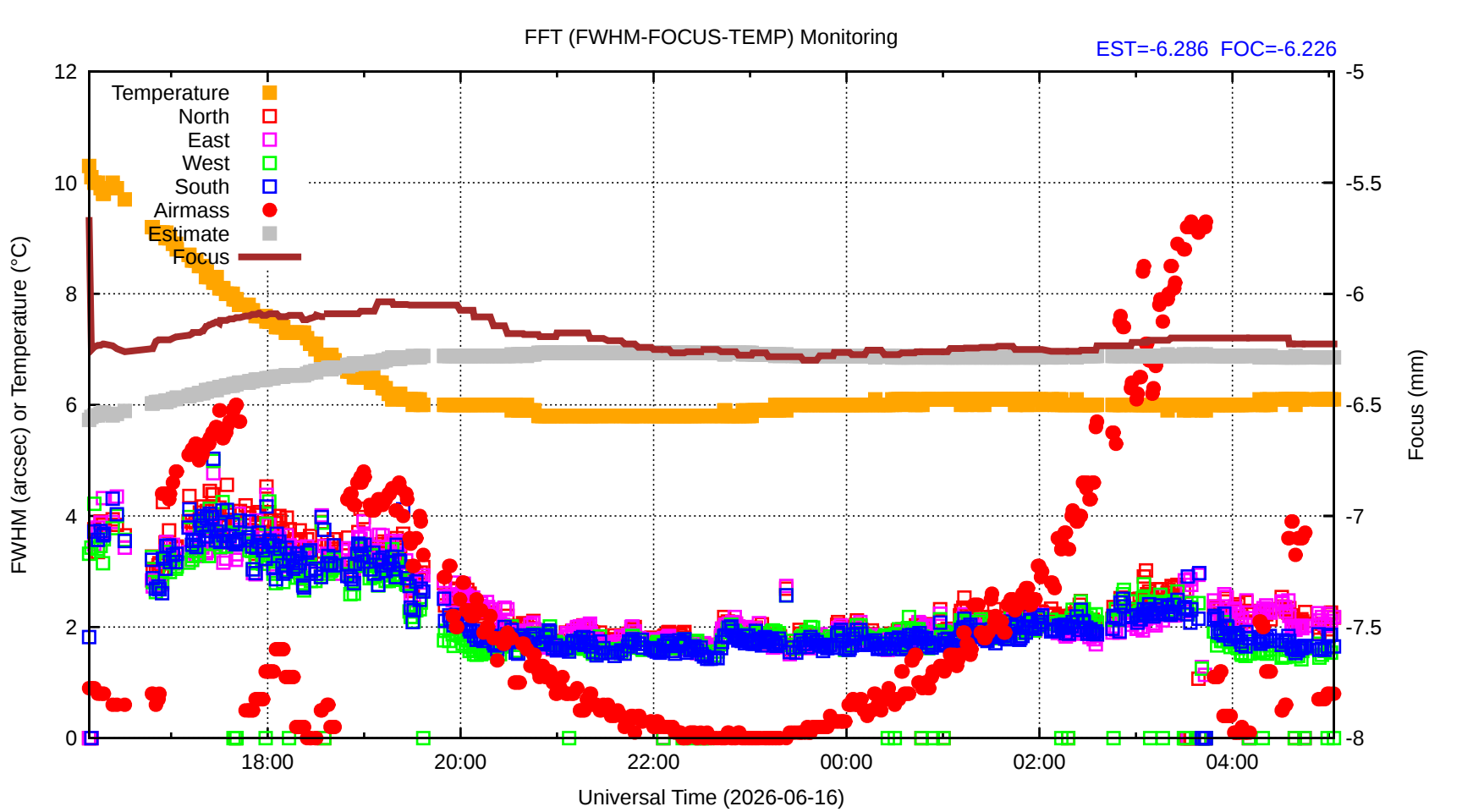
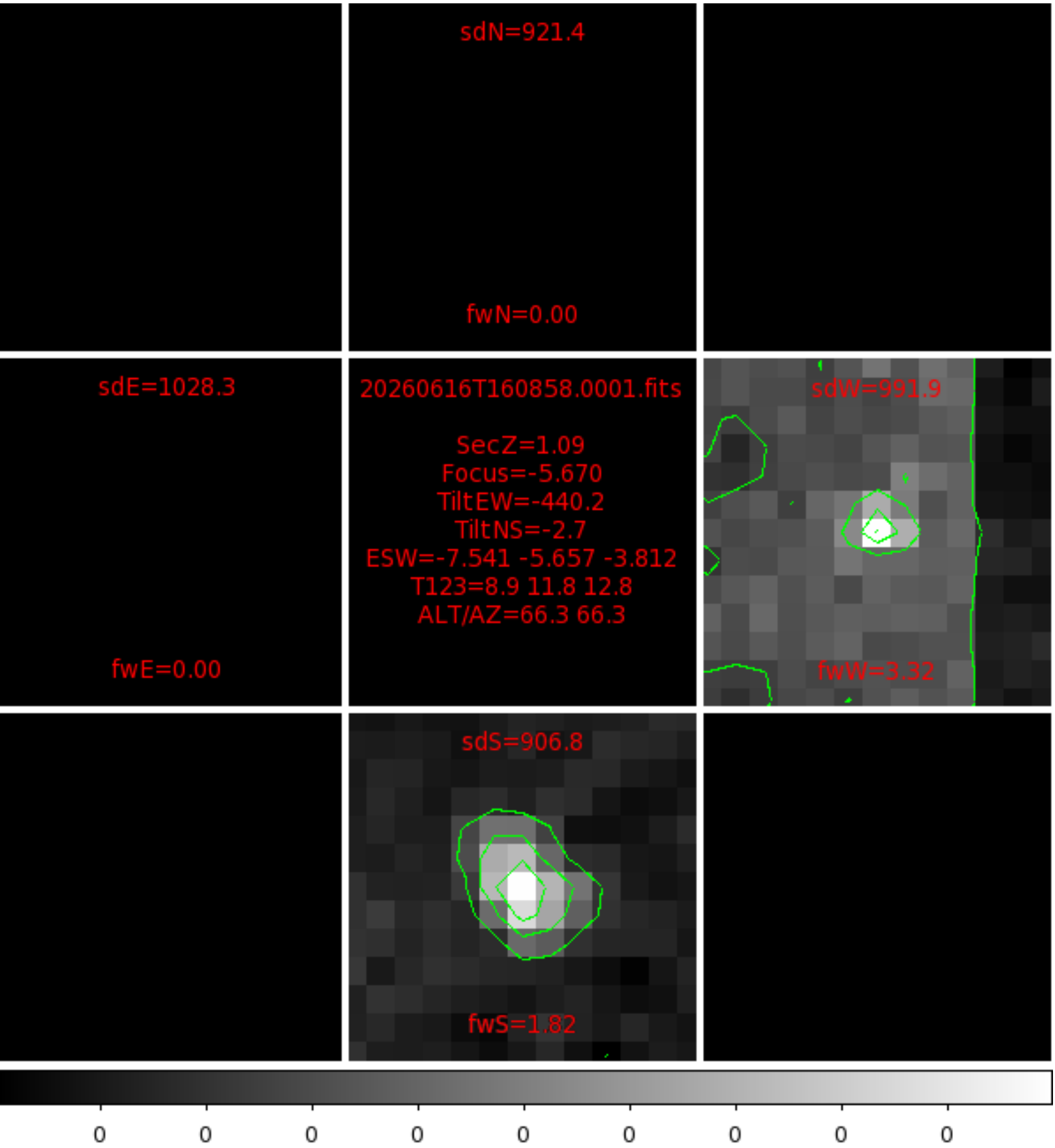
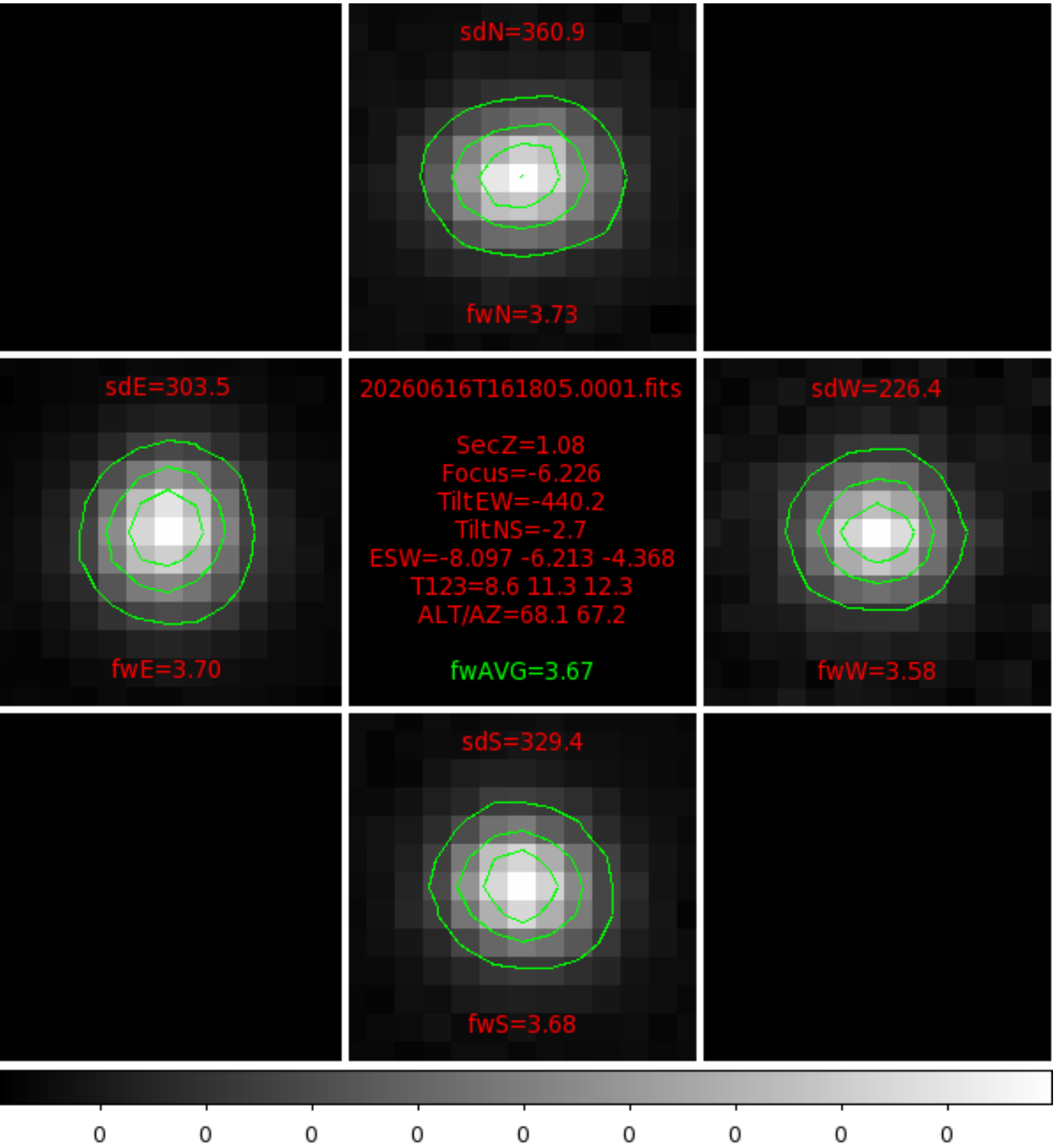
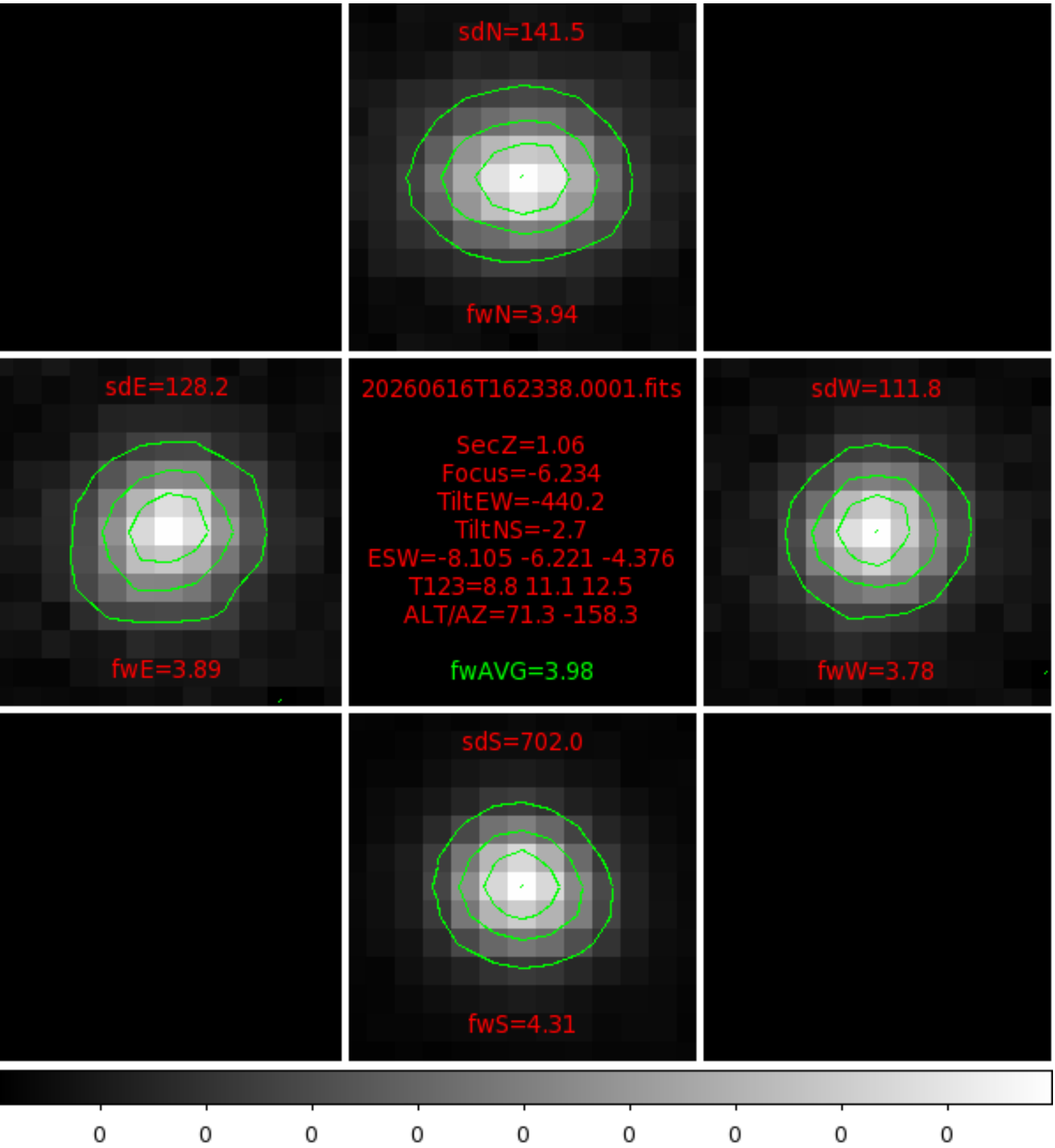
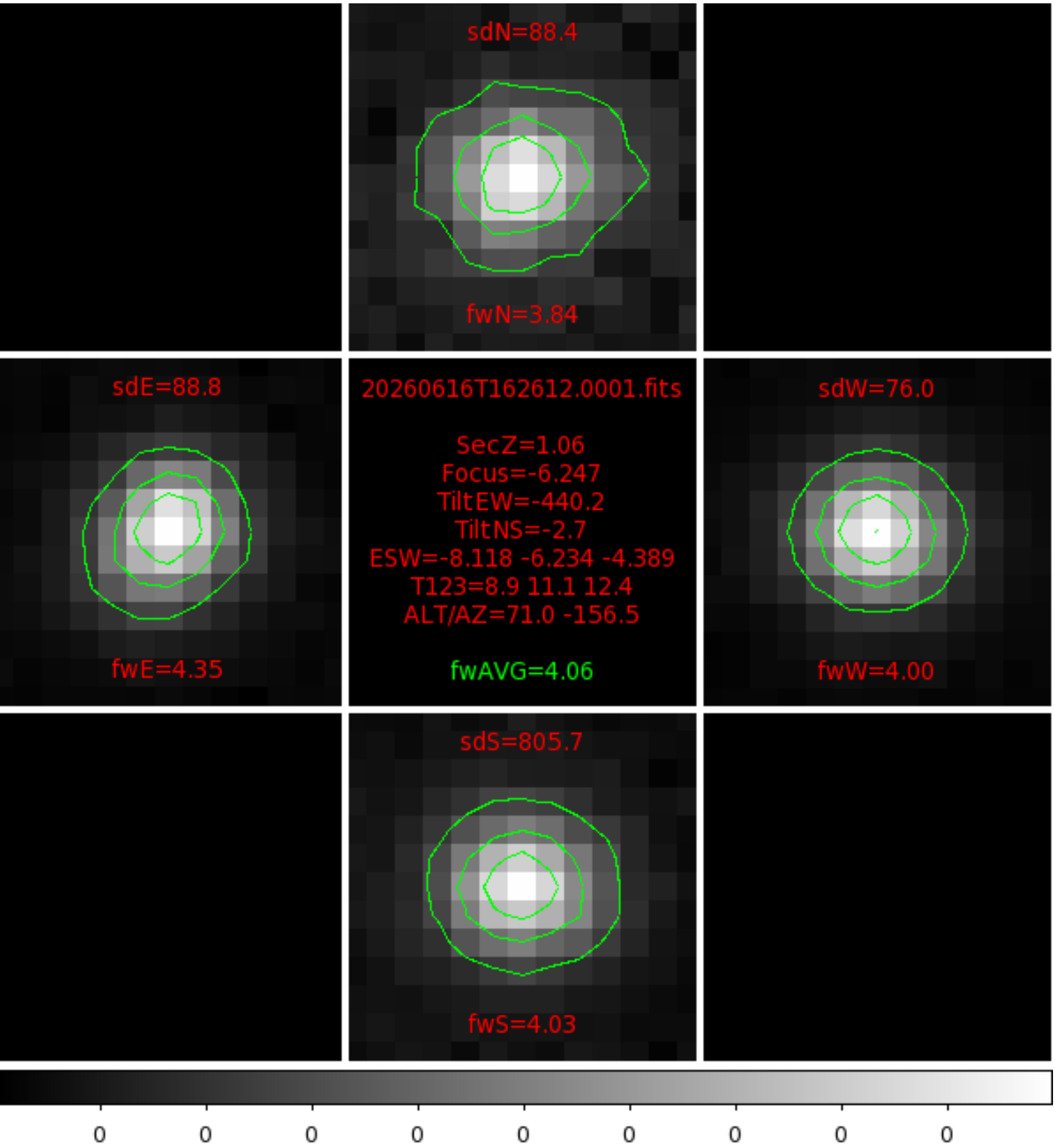
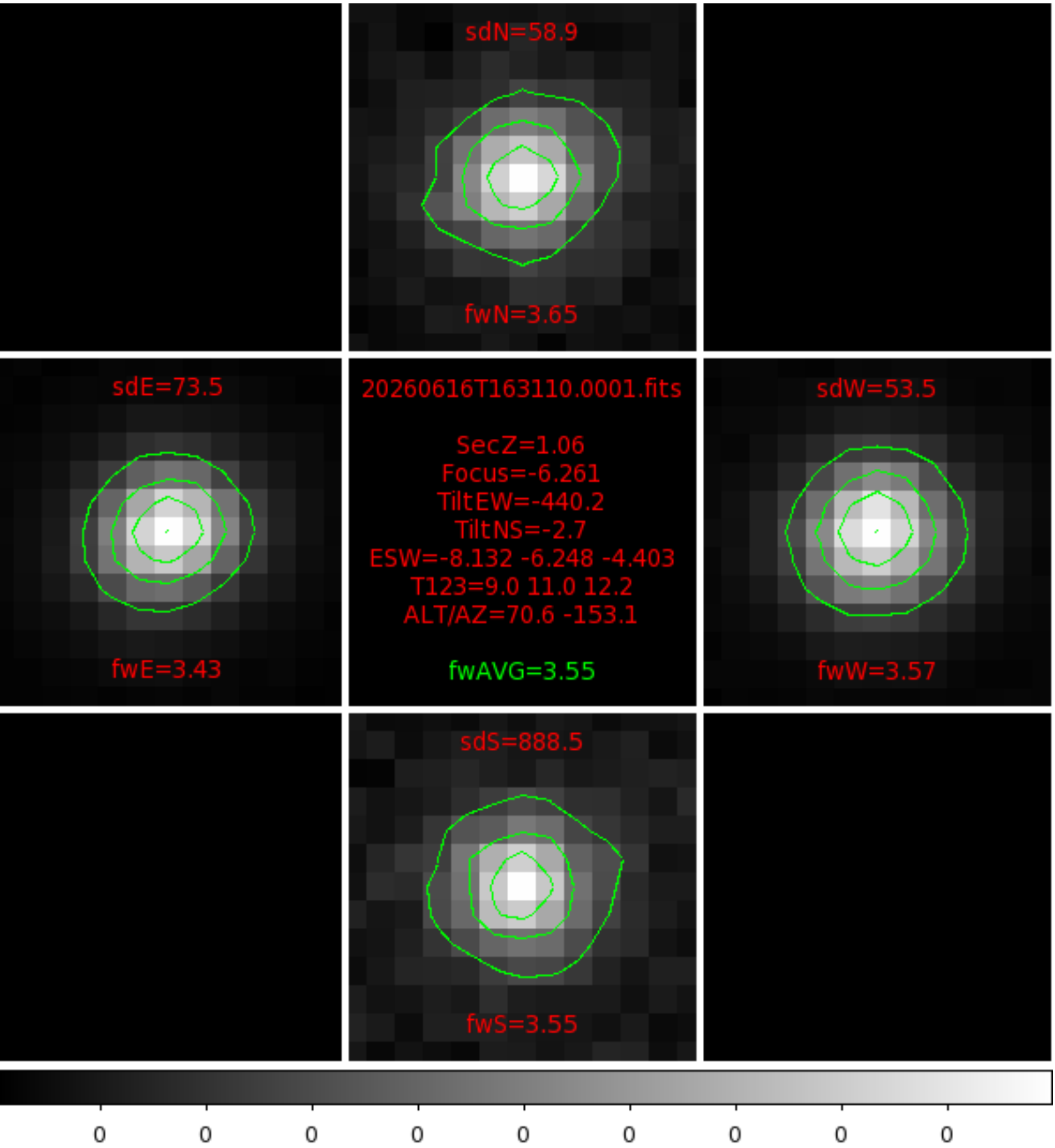

FFT (FWHM-FOCUS-TEMP) Monitoring
EST=-6.286 FOC=-6.226
Temperature
North
East
West
South
Airmass
Estimate
Focus
FWHM (arcsec) or Temperature (°C)
Focus (mm)
Universal Time (2026-06-16)
12
10
8
6
4
2
0
-5
-5.5
-6
-6.5
-7
-7.5
-8
18:00
20:00
22:00
00:00
02:00
04:00

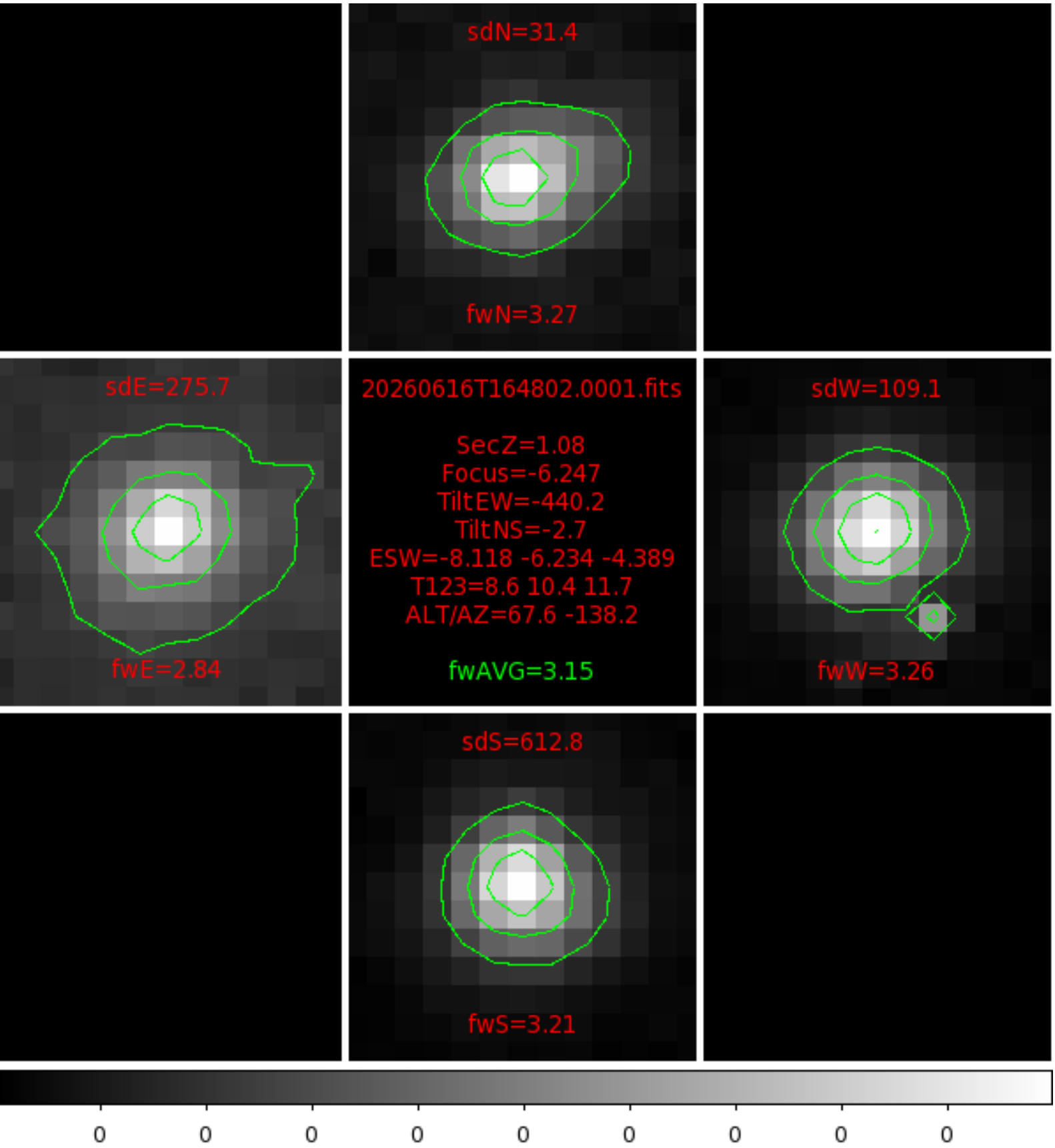

sdN=921.4
fwN=0.00
sdE=1028.3
fwE=0.00
20260616T160858.0001.fits
SecZ=1.09
Focus=-5.670
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.541 -5.657 -3.812
T123=8.9 11.8 12.8
ALT/AZ=66.3 66.3
sdW=991.9
fwW=3.32
sdS=906.8
fwS=1.82
0
0
0
0
0
0
0
0
0

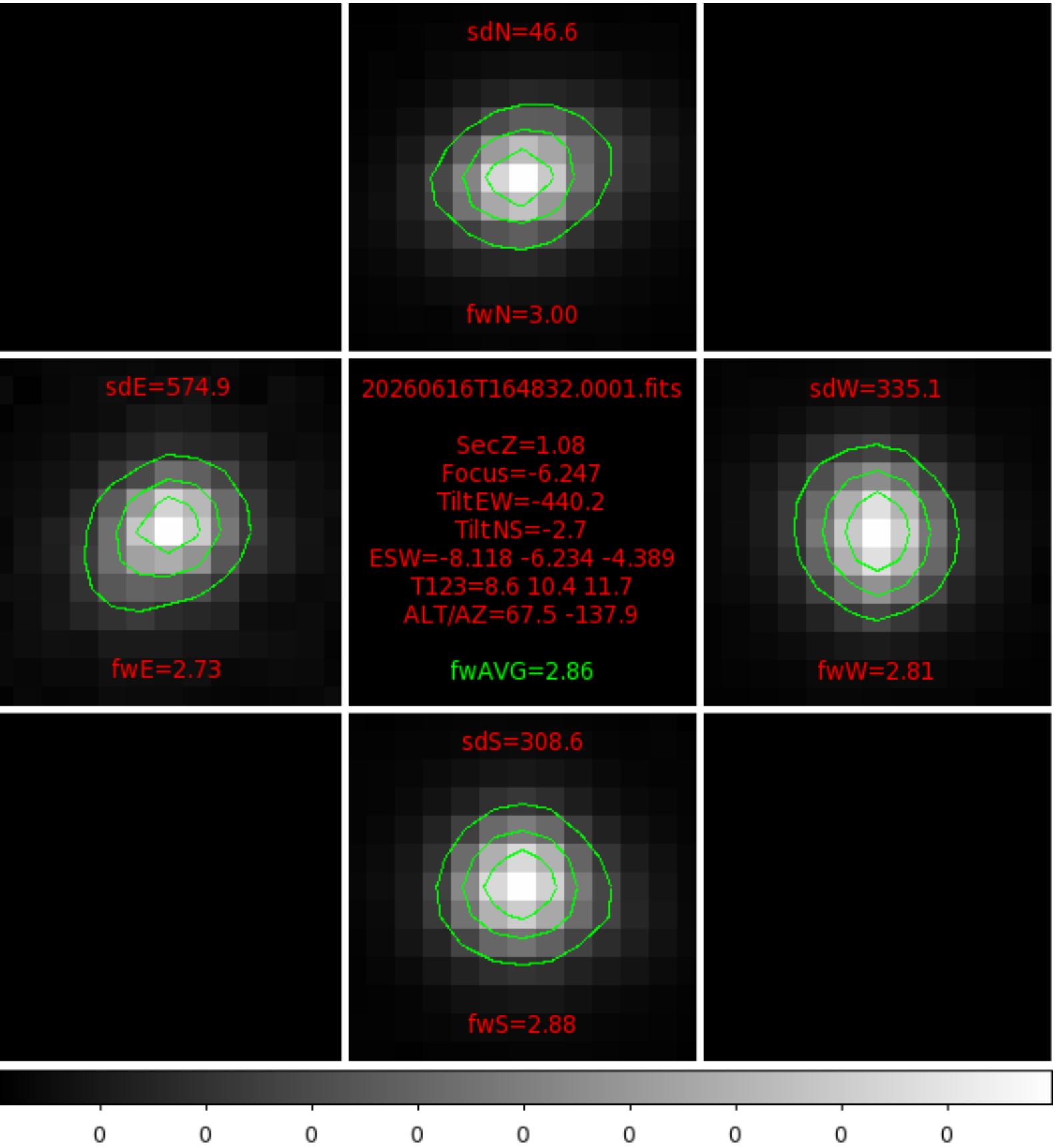

sdN=360.9
fwN=3.73
sdE=303.5
fwE=3.70
20260616T161805.0001.fits
SecZ=1.08
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=8.6 11.3 12.3
ALT/AZ=68.1 67.2
fwAVG=3.67
sdW=226.4
fwW=3.58
sdS=329.4
fwS=3.68
0
0
0
0
0
0
0
0
0

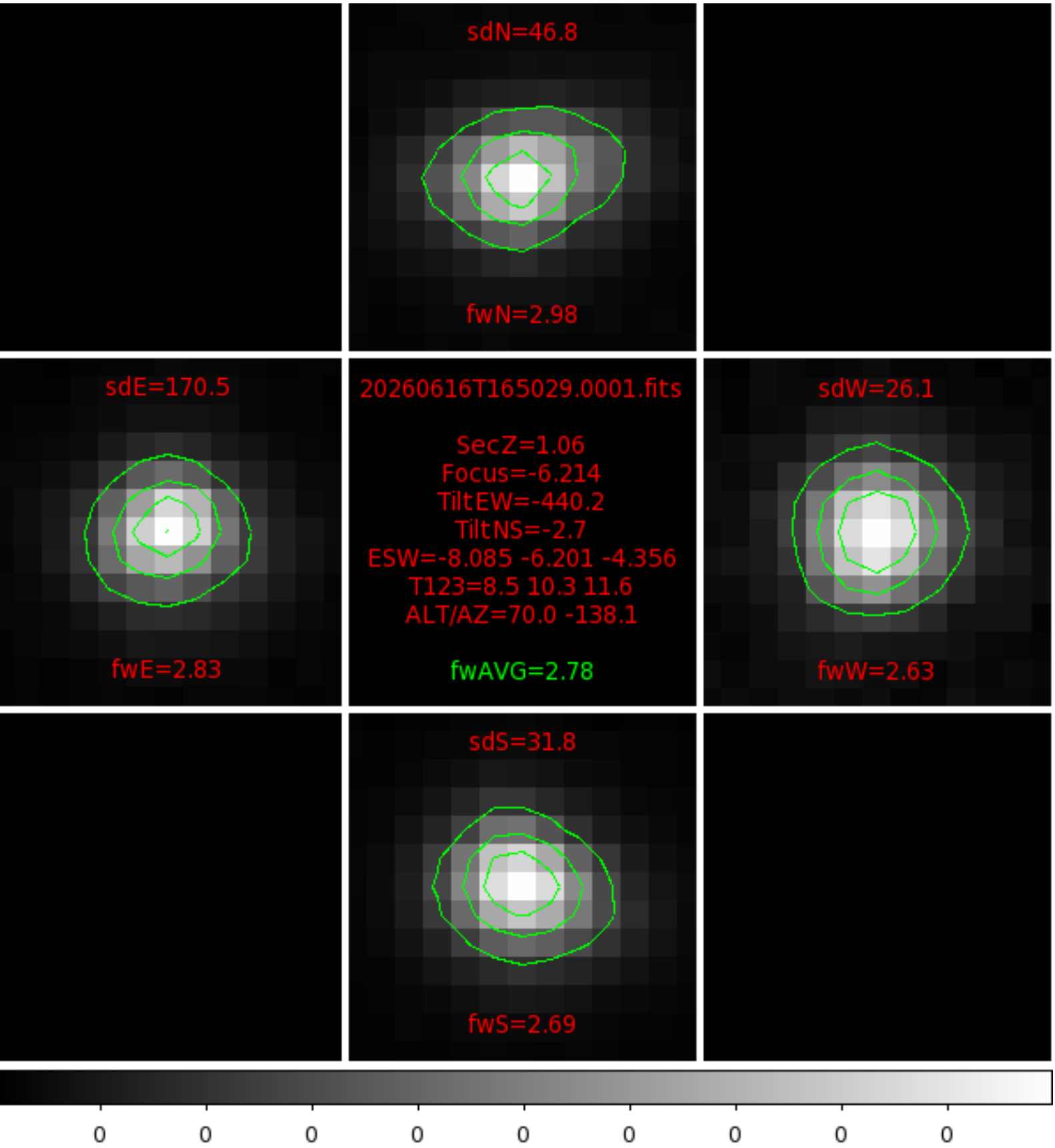

sdN=141.5
fwN=3.94
sdE=128.2
fwE=3.89
20260616T162338.0001.fits
SecZ=1.06
Focus=-6.234
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.105 -6.221 -4.376
T123=8.8 11.1 12.5
ALT/AZ=71.3 -158.3
fwAVG=3.98
sdW=111.8
fwW=3.78
sdS=702.0
fwS=4.31
0
0
0
0
0
0
0
0
0

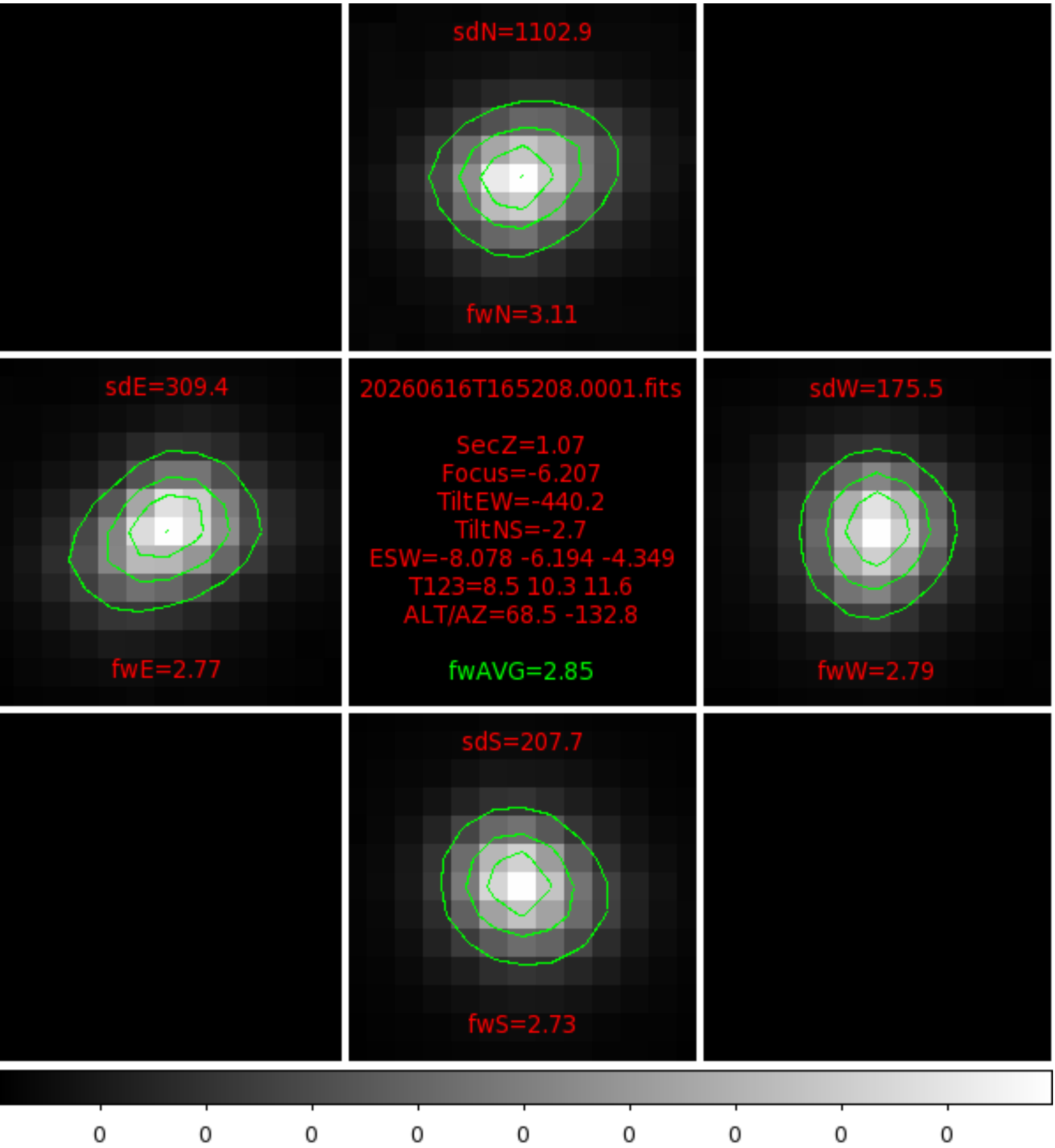

sdN=88.4
fwN=3.84
sdE=88.8
fwE=4.35
20260616T162612.0001.fits
SecZ=1.06
Focus=-6.247
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.118 -6.234 -4.389
T123=8.9 11.1 12.4
ALT/AZ=71.0 -156.5
fwAVG=4.06
sdW=76.0
fwW=4.00
sdS=805.7
fwS=4.03
0
0
0
0
0
0
0
0
0

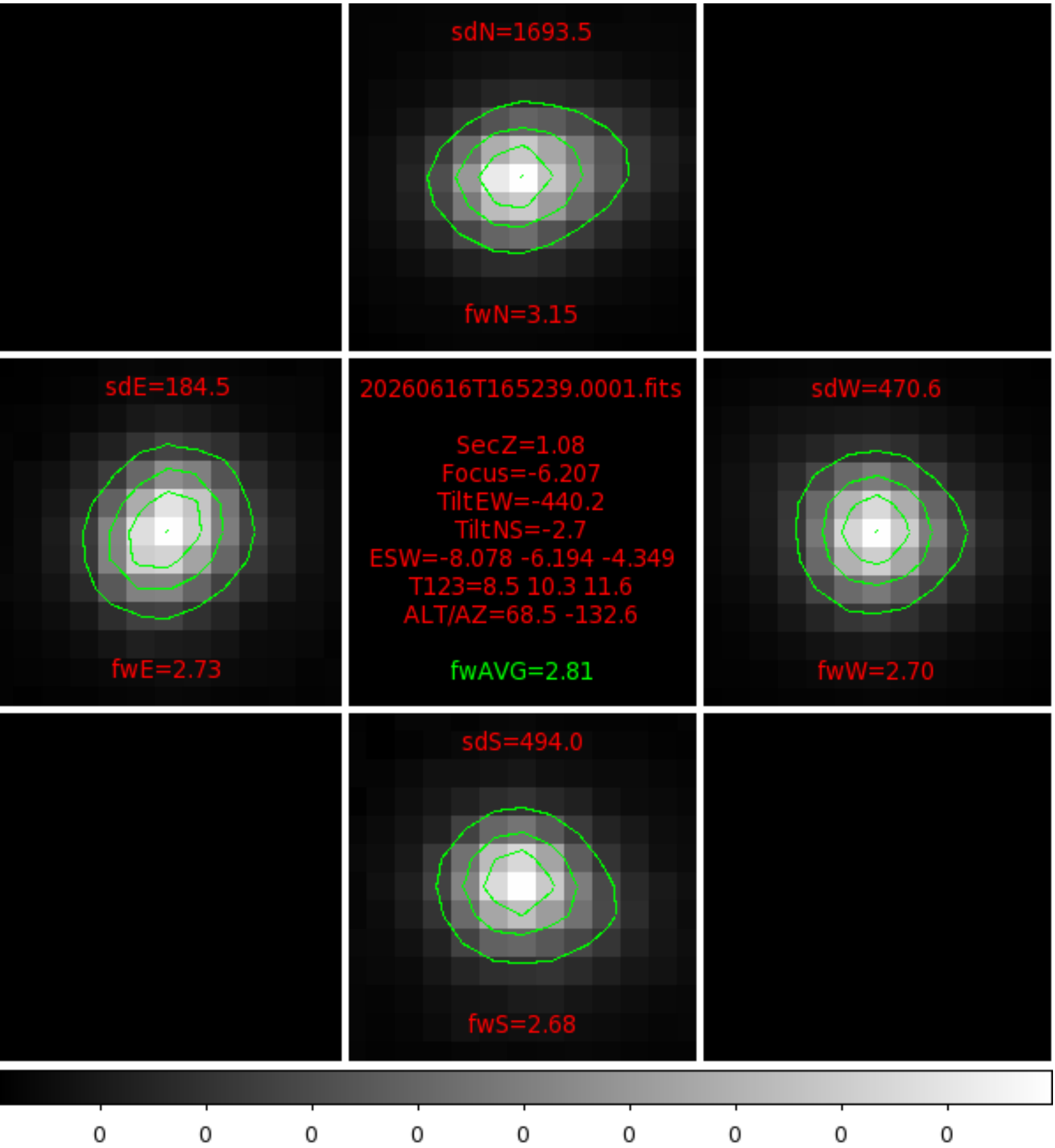

sdN=58.9
fwN=3.65
sdE=73.5
fwE=3.43
20260616T163110.0001.fits
SecZ=1.06
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=9.0 11.0 12.2
ALT/AZ=70.6 -153.1
fwAVG=3.55
sdW=53.5
fwW=3.57
sdS=888.5
fwS=3.55
0
0
0
0
0
0
0
0
0

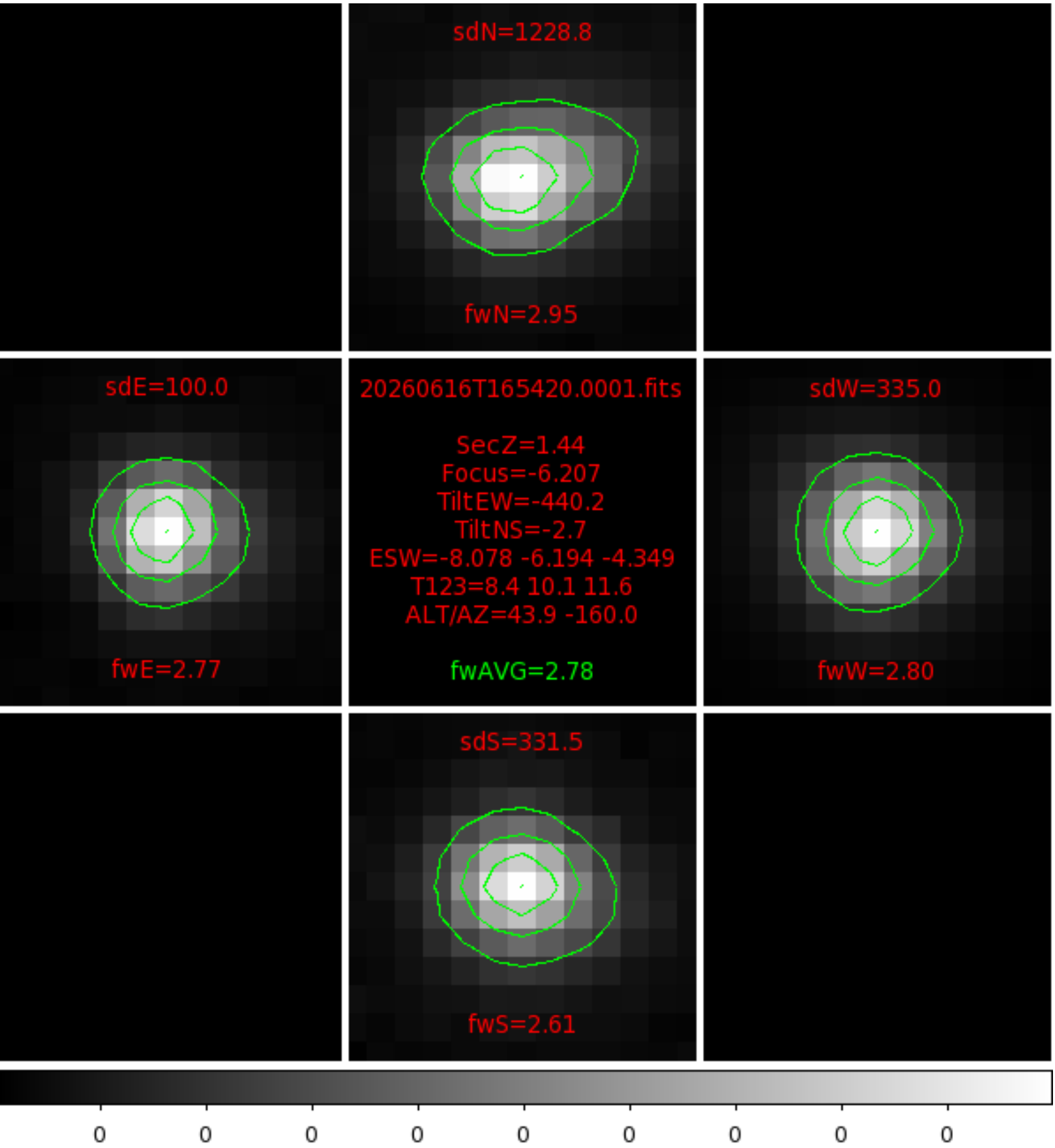

sdN=31.4
fwN=3.27
sdE=275.7
fwE=2.84
20260616T164802.0001.fits
SecZ=1.08
Focus=-6.247
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.118 -6.234 -4.389
T123=8.6 10.4 11.7
ALT/AZ=67.6 -138.2
fwAVG=3.15
sdW=109.1
fwW=3.26
sdS=612.8
fwS=3.21
0
0
0
0
0
0
0
0
0

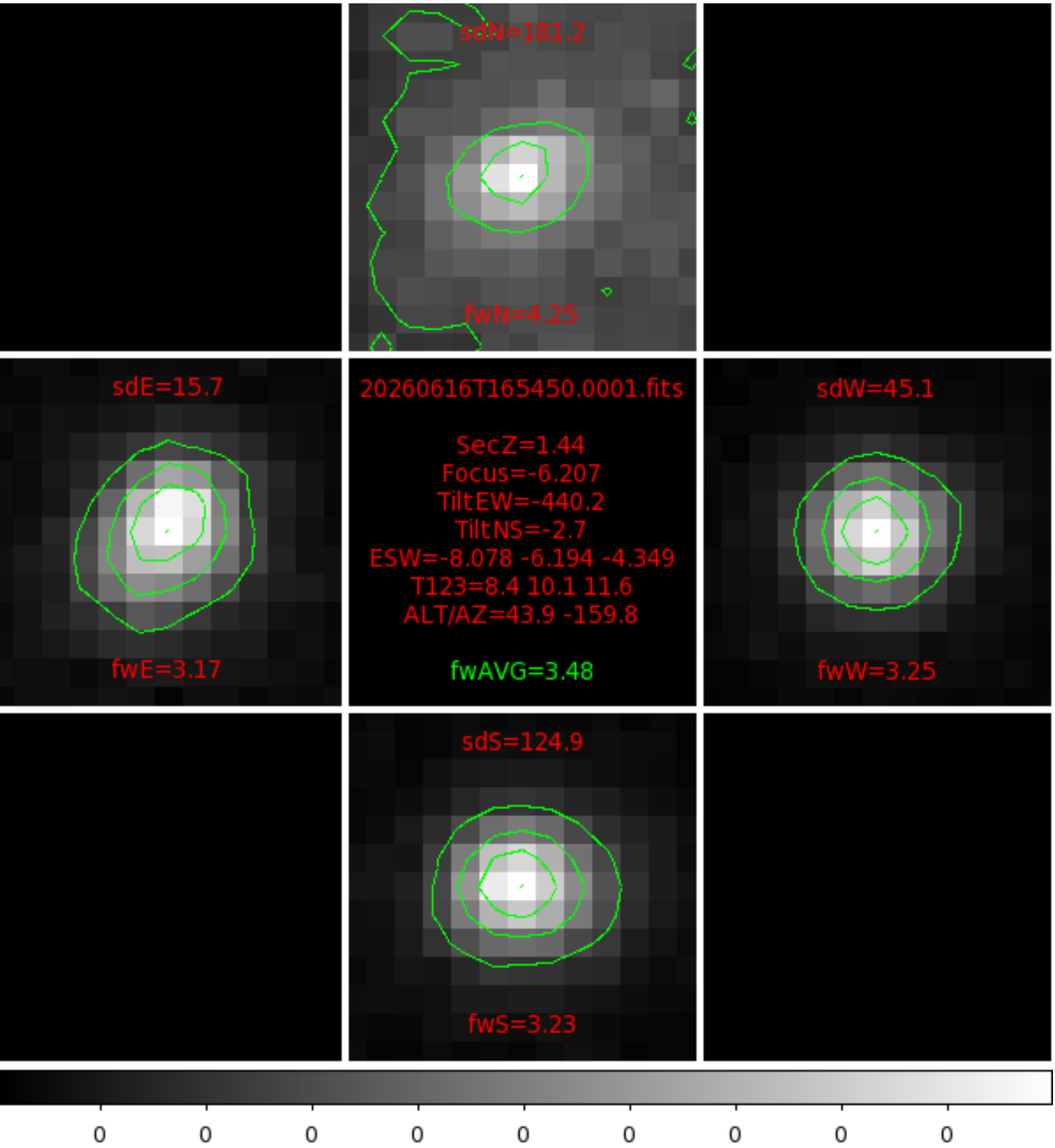

sdN=46.6
fwN=3.00
sdE=574.9
fwE=2.73
20260616T164832.0001.fits
SecZ=1.08
Focus=-6.247
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.118 -6.234 -4.389
T123=8.6 10.4 11.7
ALT/AZ=67.5 -137.9
fwAVG=2.86
sdW=335.1
fwW=2.81
sdS=308.6
fwS=2.88
0
0
0
0
0
0
0
0
0

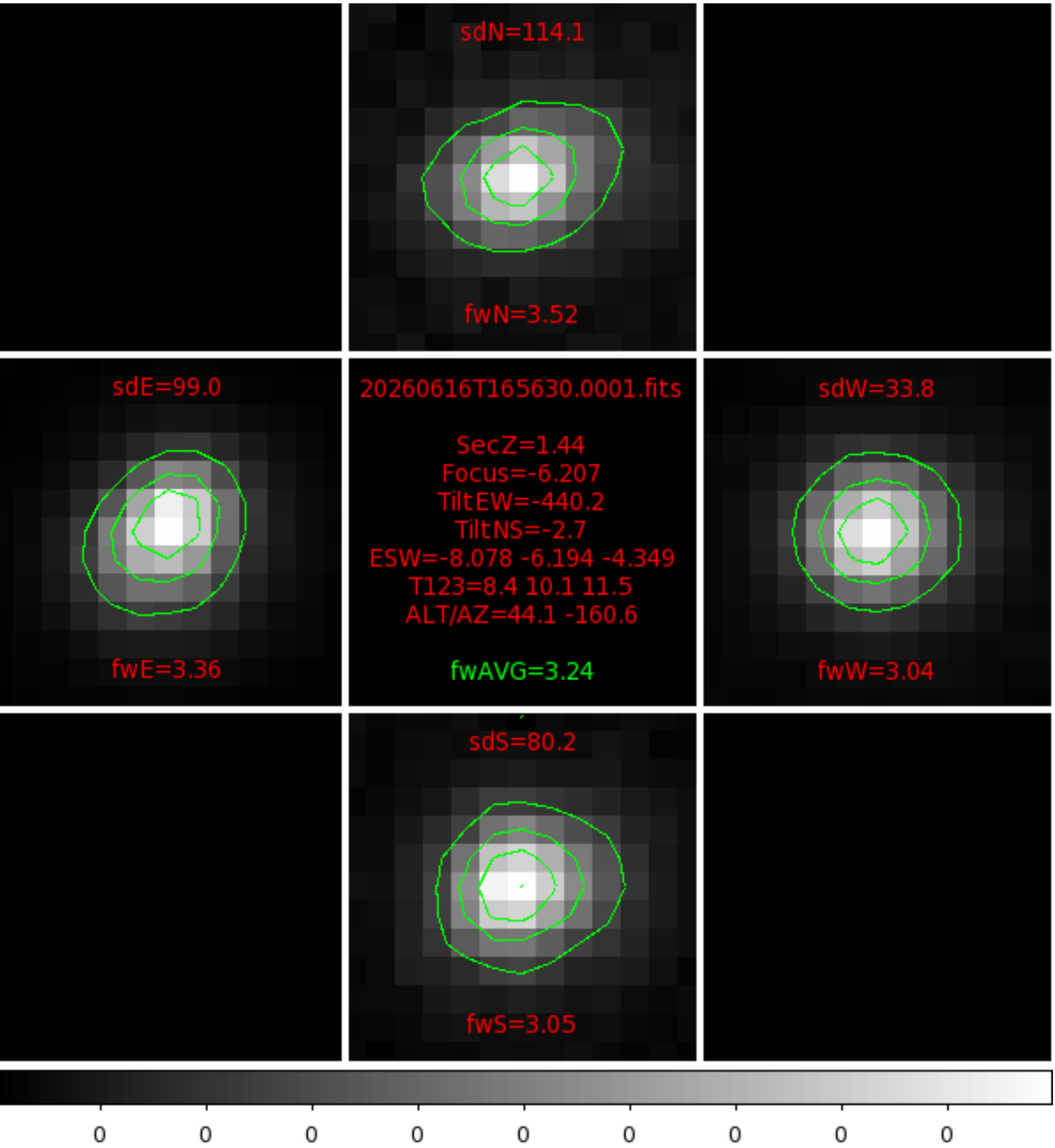

sdN=46.8
fwN=2.98
sdE=170.5
fwE=2.83
20260616T165029.0001.fits
SecZ=1.06
Focus=-6.214
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.085 -6.201 -4.356
T123=8.5 10.3 11.6
ALT/AZ=70.0 -138.1
fwAVG=2.78
sdW=26.1
fwW=2.63
sdS=31.8
fwS=2.69
0
0
0
0
0
0
0
0
0

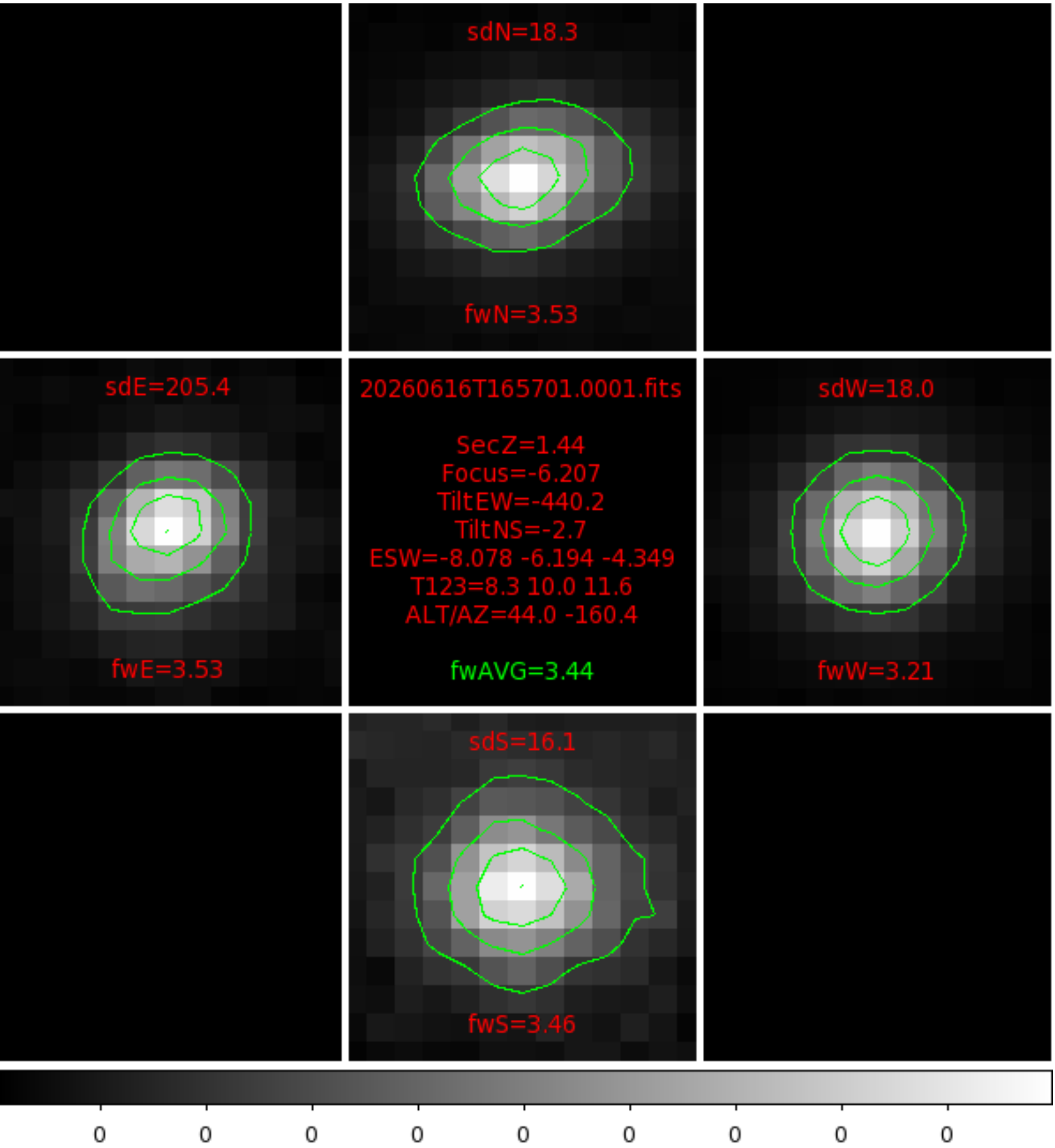

sdN=1102.9
fwN=3.11
sdE=309.4
fwE=2.77
20260616T165208.0001.fits
SecZ=1.07
Focus=-6.207
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.078 -6.194 -4.349
T123=8.5 10.3 11.6
ALT/AZ=68.5 -132.8
fwAVG=2.85
sdW=175.5
fwW=2.79
sdS=207.7
fwS=2.73
0
0
0
0
0
0
0
0
0

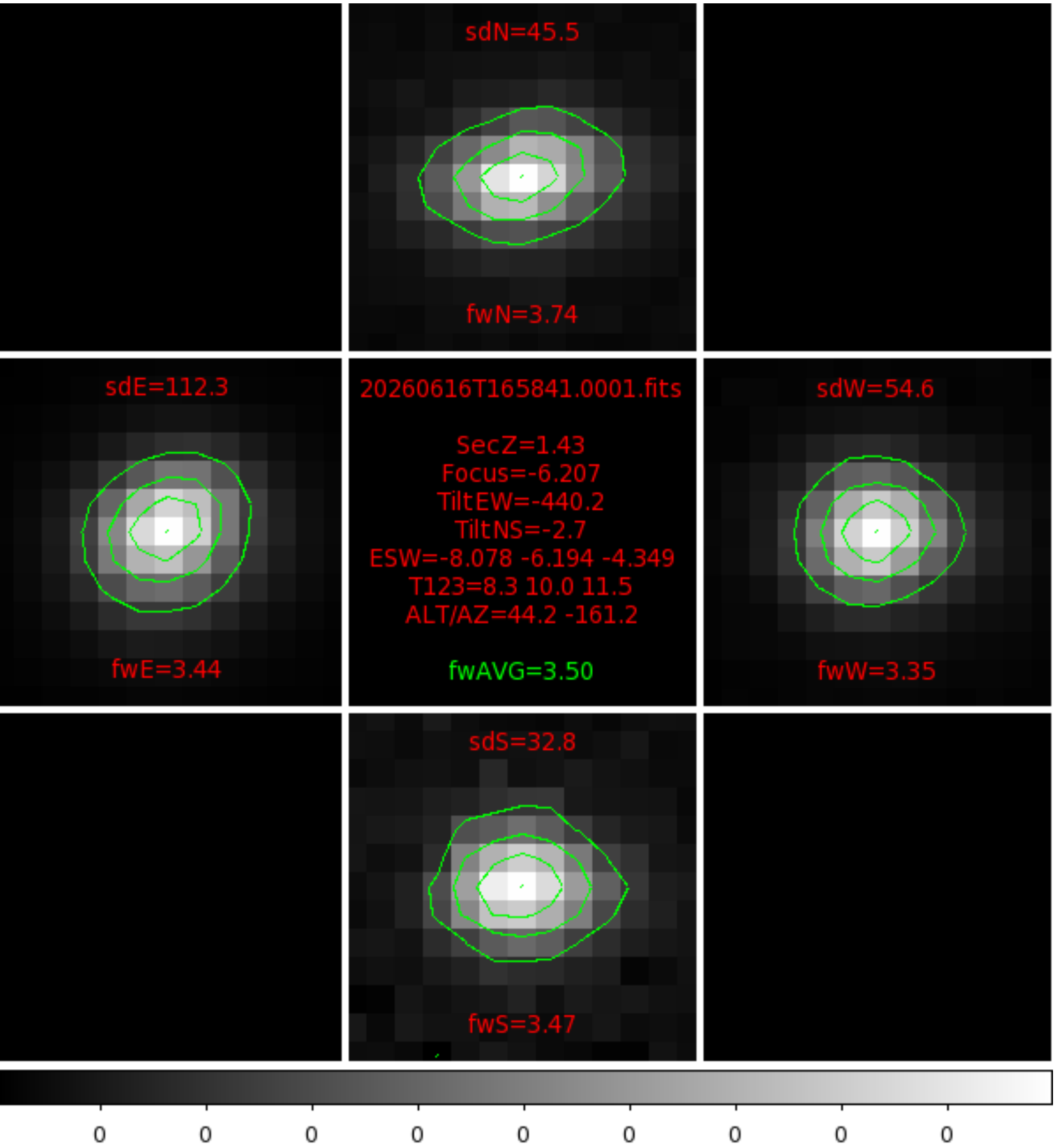

sdN=1693.5
fwN=3.15
sdE=184.5
fwE=2.73
20260616T165239.0001.fits
SecZ=1.08
Focus=-6.207
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.078 -6.194 -4.349
T123=8.5 10.3 11.6
ALT/AZ=68.5 -132.6
fwAVG=2.81
sdW=470.6
fwW=2.70
sdS=494.0
fwS=2.68
0
0
0
0
0
0
0
0
0

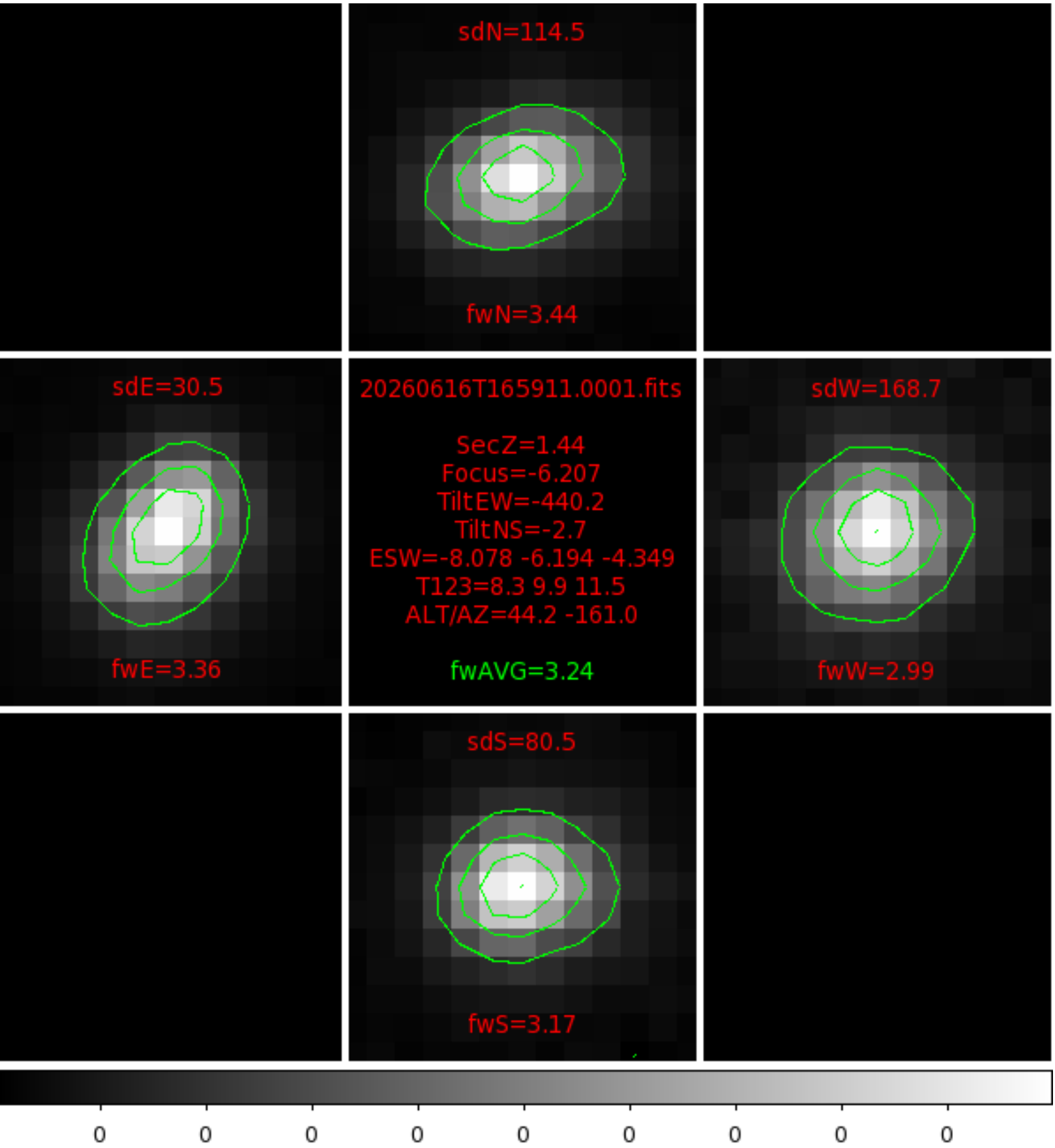

sdN=1228.8
fwN=2.95
sdE=100.0
fwE=2.77
20260616T165420.0001.fits
SecZ=1.44
Focus=-6.207
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.078 -6.194 -4.349
T123=8.4 10.1 11.6
ALT/AZ=43.9 -160.0
fwAVG=2.78
sdW=335.0
fwW=2.80
sdS=331.5
fwS=2.61
0
0
0
0
0
0
0
0
0

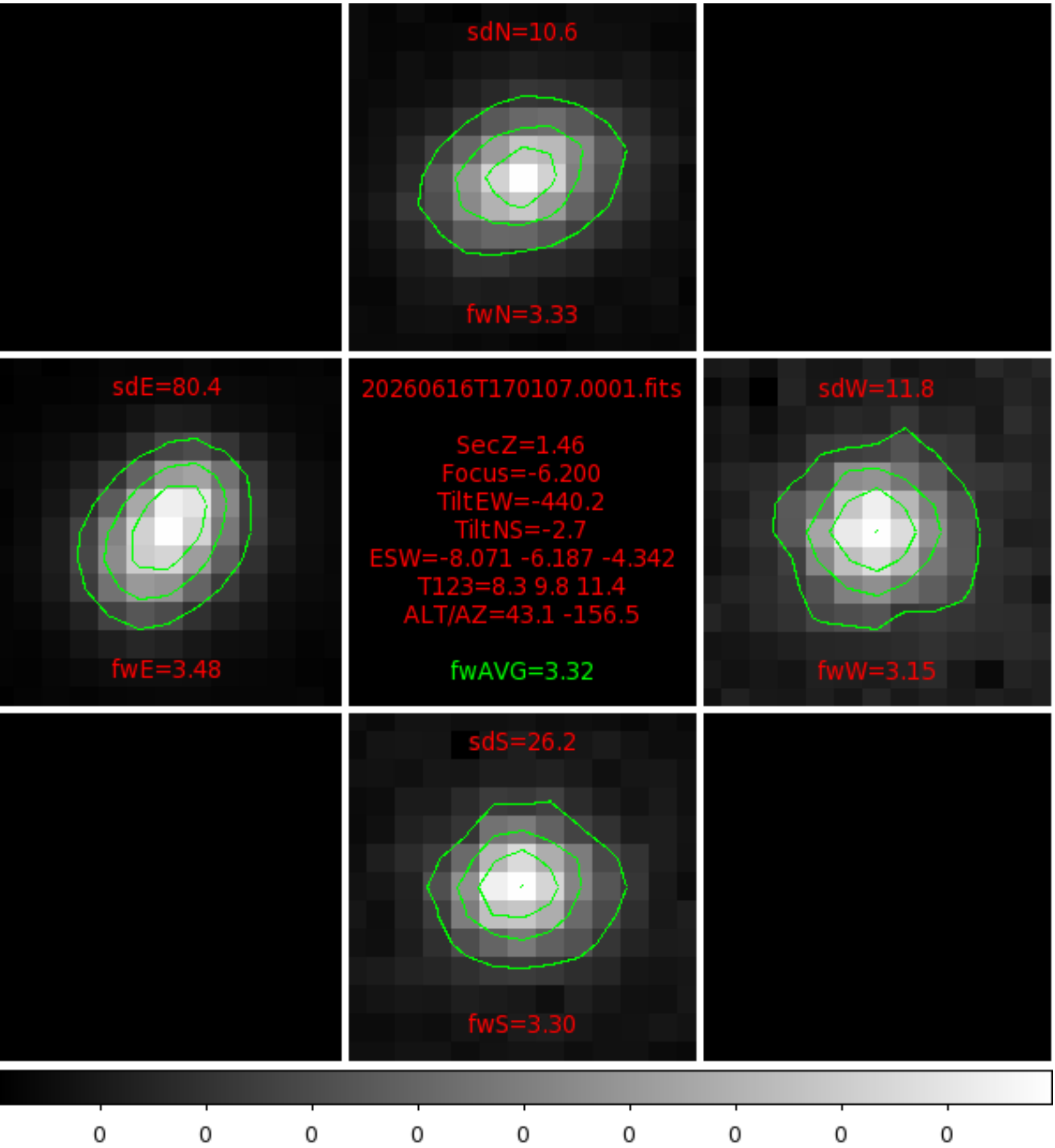

sdN=181.2
fwN=4.25
sdE=15.7
fwE=3.17
20260616T165450.0001.fits
SecZ=1.44
Focus=-6.207
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.078 -6.194 -4.349
T123=8.4 10.1 11.6
ALT/AZ=43.9 -159.8
fwAVG=3.48
sdW=45.1
fwW=3.25
sdS=124.9
fwS=3.23
0 0 0 0 0 0 0 0 0

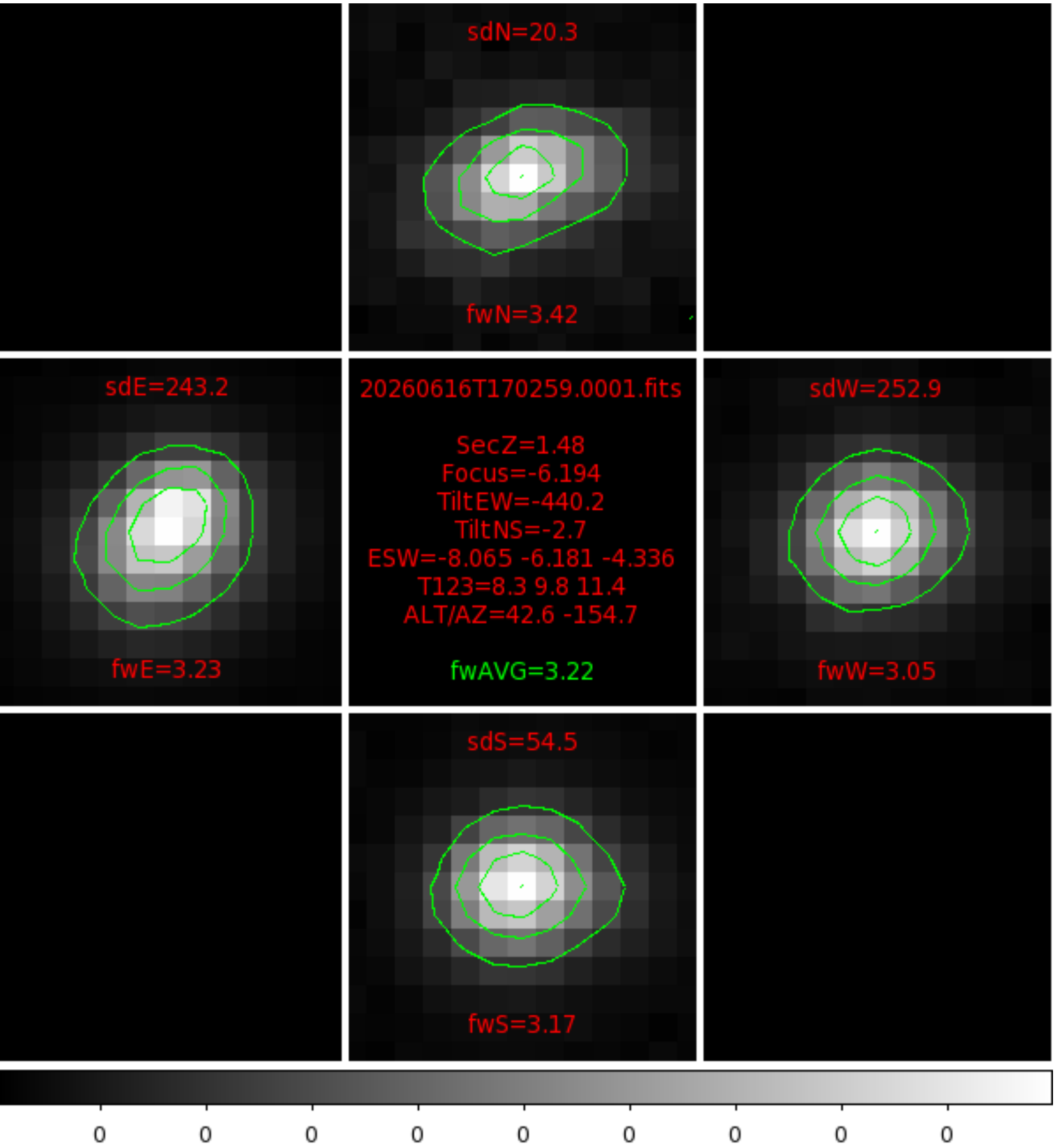

sdN=114.1
fwN=3.52
sdE=99.0
fwE=3.36
20260616T165630.0001.fits
SecZ=1.44
Focus=-6.207
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.078 -6.194 -4.349
T123=8.4 10.1 11.5
ALT/AZ=44.1 -160.6
fwAVG=3.24
sdW=33.8
fwW=3.04
sdS=80.2
fwS=3.05
0
0
0
0
0
0
0
0
0

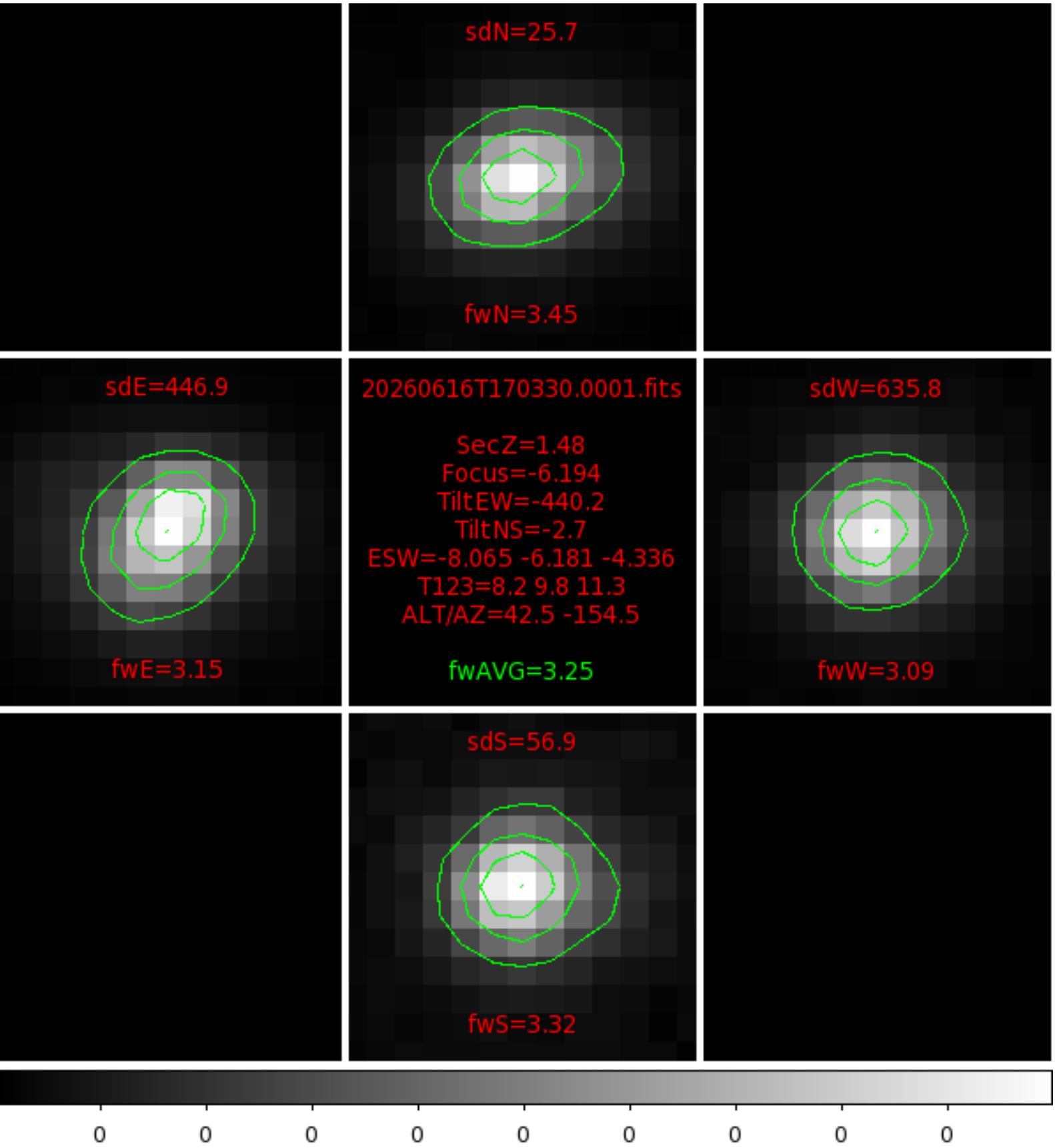

sdN=18.3
fwN=3.53
sdE=205.4
fwE=3.53
20260616T165701.0001.fits
SecZ=1.44
Focus=-6.207
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.078 -6.194 -4.349
T123=8.3 10.0 11.6
ALT/AZ=44.0 -160.4
fwAVG=3.44
sdW=18.0
fwW=3.21
sdS=16.1
fwS=3.46
0
0
0
0
0
0
0
0
0

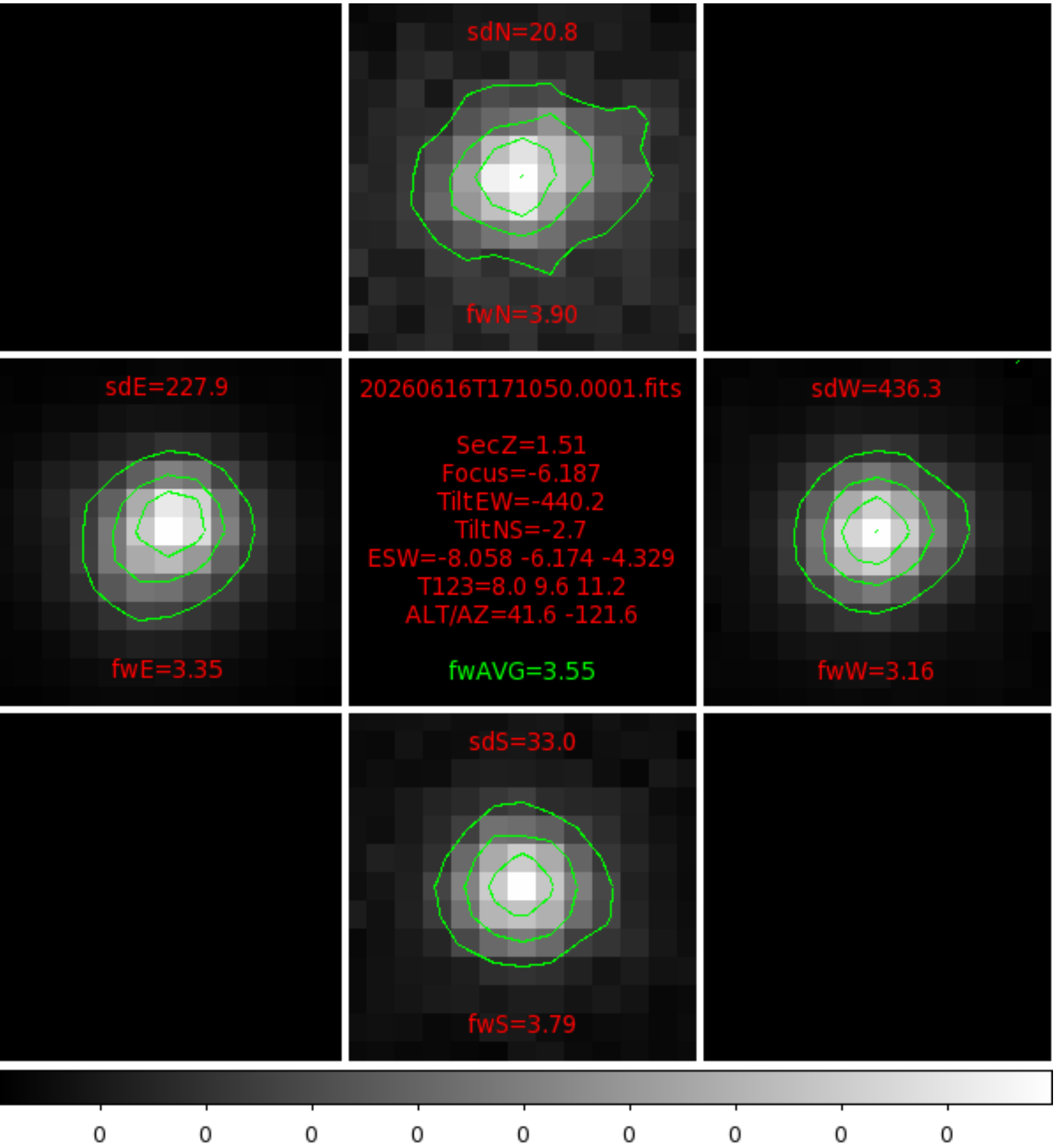

sdN=45.5
fwN=3.74
sdE=112.3
fwE=3.44
20260616T165841.0001.fits
SecZ=1.43
Focus=-6.207
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.078 -6.194 -4.349
T123=8.3 10.0 11.5
ALT/AZ=44.2 -161.2
fwAVG=3.50
sdW=54.6
fwW=3.35
sdS=32.8
fwS=3.47
0
0
0
0
0
0
0
0
0

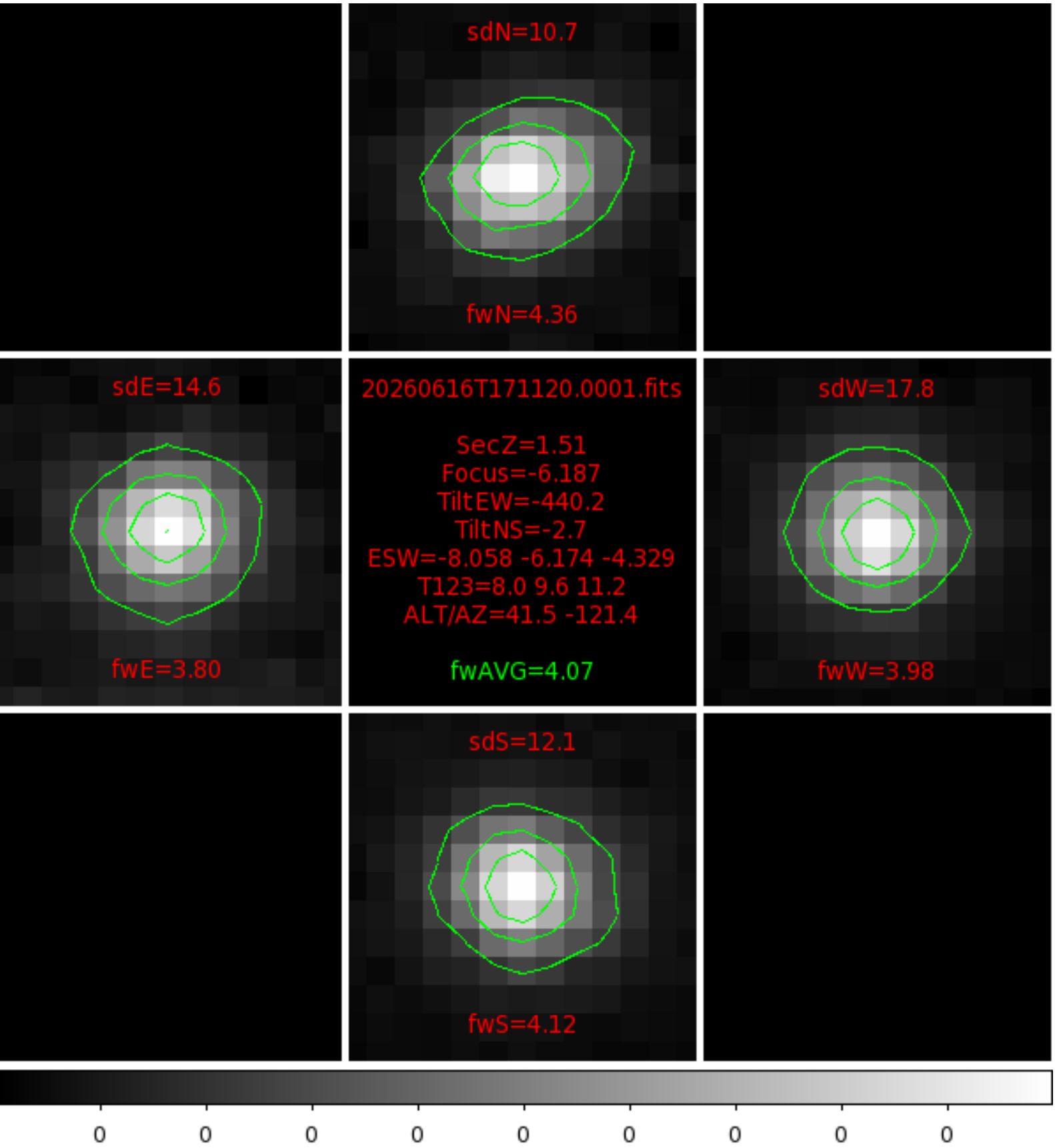

sdN=114.5
fwN=3.44
sdE=30.5
fwE=3.36
20260616T165911.0001.fits
SecZ=1.44
Focus=-6.207
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.078 -6.194 -4.349
T123=8.3 9.9 11.5
ALT/AZ=44.2 -161.0
fwAVG=3.24
sdW=168.7
fwW=2.99
sdS=80.5
fwS=3.17
0
0
0
0
0
0
0
0
0

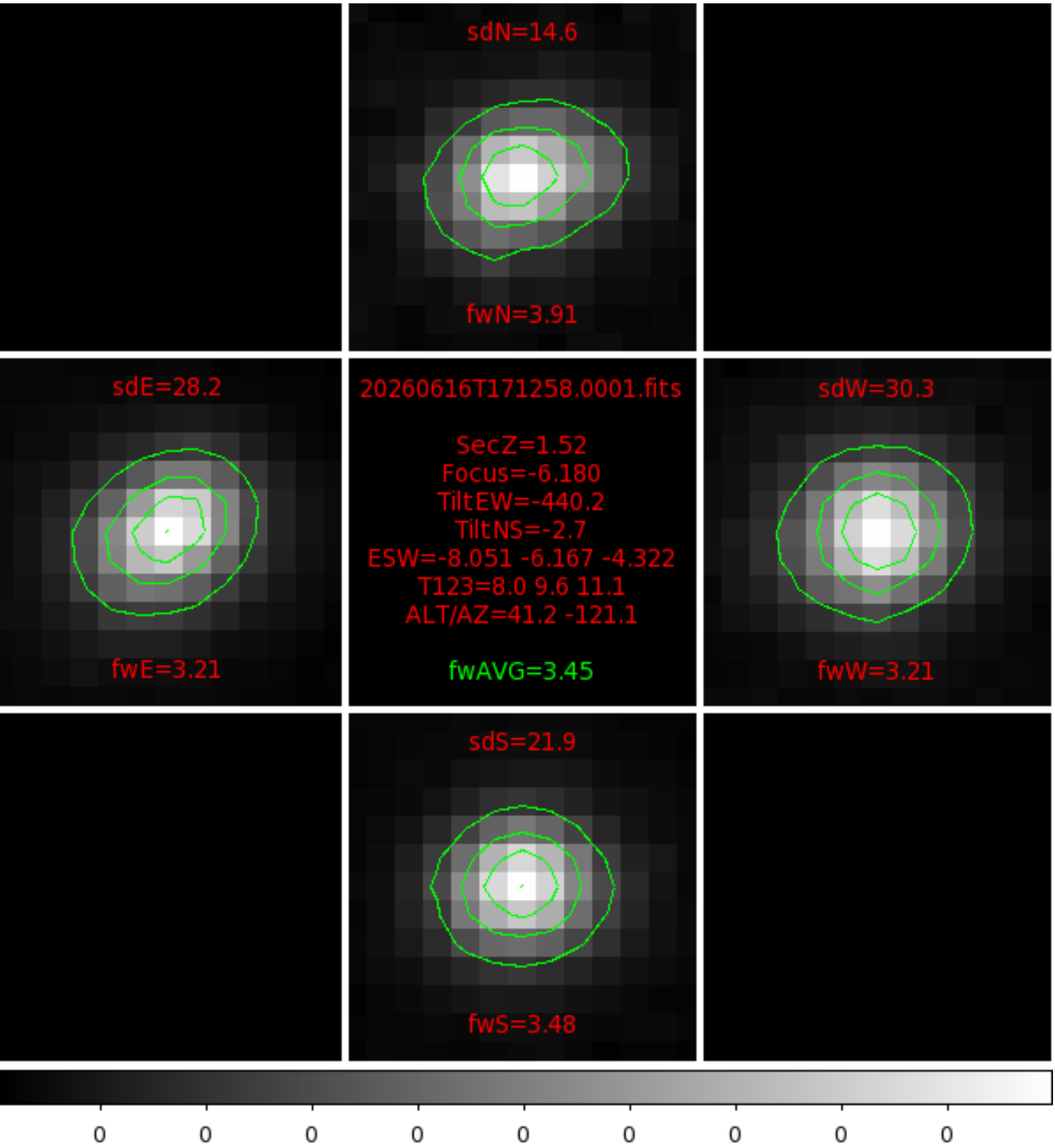

sdN=10.6
fwN=3.33
sdE=80.4
fwE=3.48
20260616T170107.0001.fits
SecZ=1.46
Focus=-6.200
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.071 -6.187 -4.342
T123=8.3 9.8 11.4
ALT/AZ=43.1 -156.5
fwAVG=3.32
sdW=11.8
fwW=3.15
sdS=26.2
fwS=3.30
0
0
0
0
0
0
0
0
0

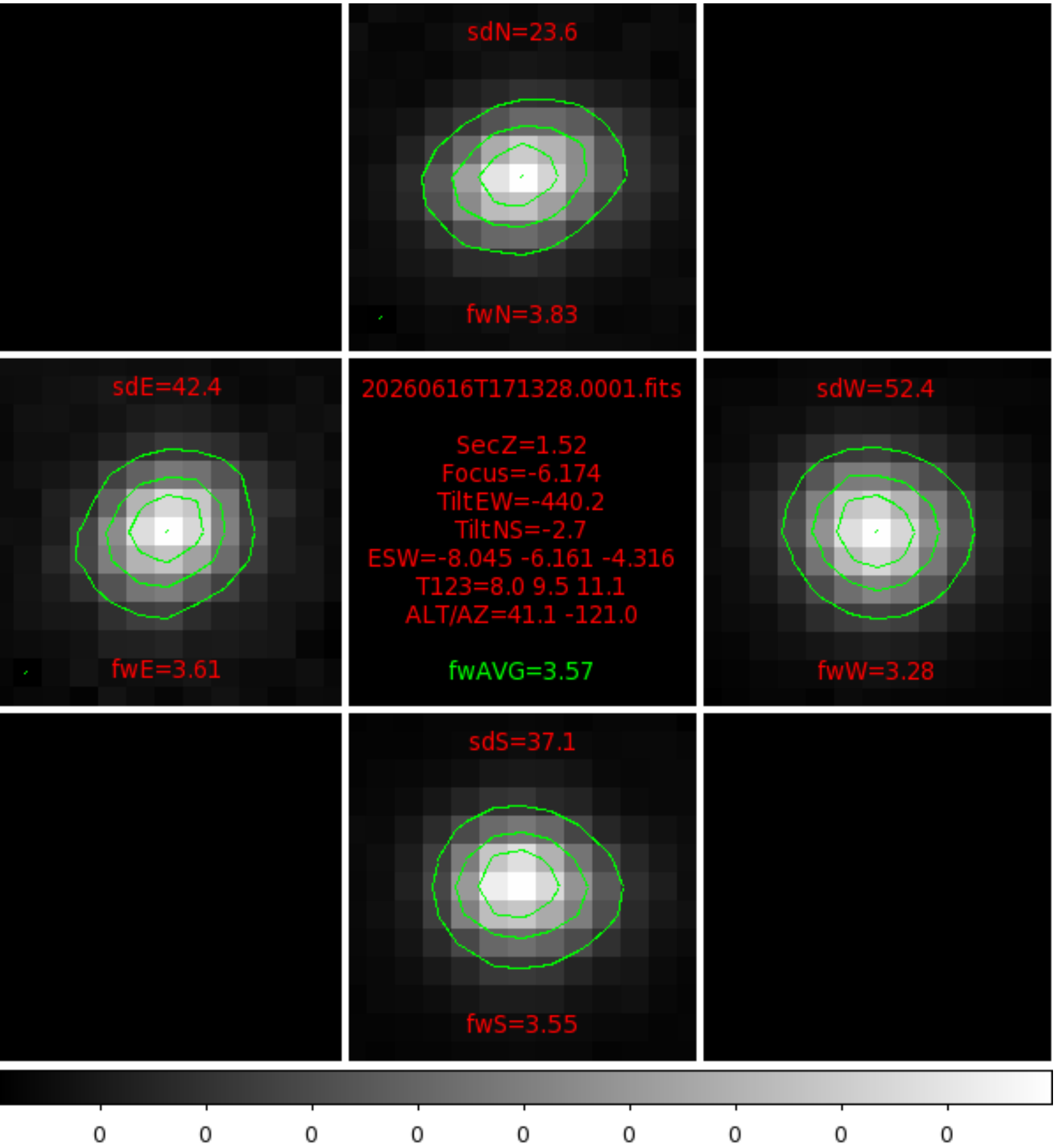

sdN=20.3
fwN=3.42
sdE=243.2
fwE=3.23
20260616T170259.0001.fits
SecZ=1.48
Focus=-6.194
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.065 -6.181 -4.336
T123=8.3 9.8 11.4
ALT/AZ=42.6 -154.7
fwAVG=3.22
sdW=252.9
fwW=3.05
sdS=54.5
fwS=3.17
0
0
0
0
0
0
0
0
0

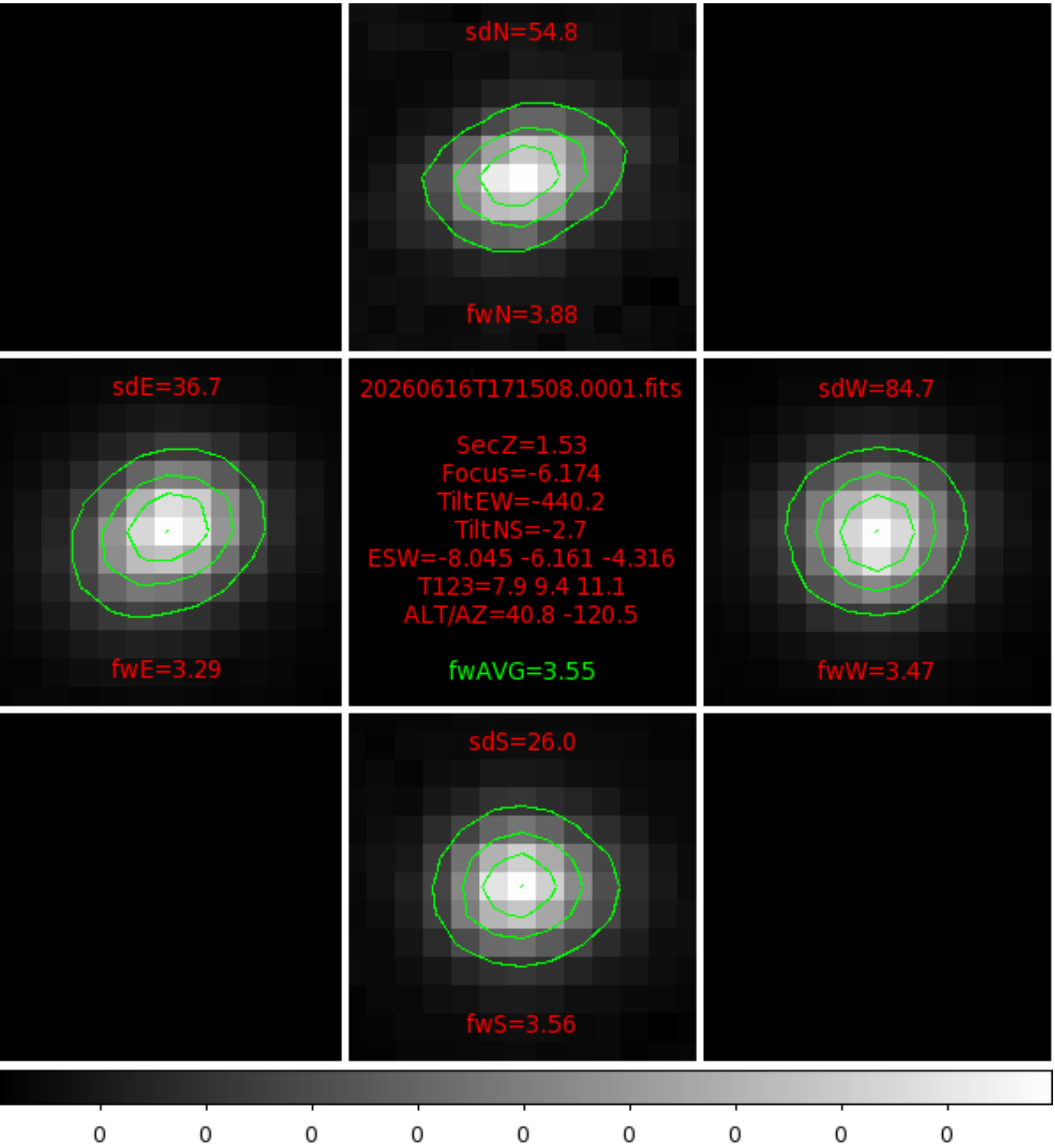

sdN=25.7
fwN=3.45
sdE=446.9
fwE=3.15
20260616T170330.0001.fits
SecZ=1.48
Focus=-6.194
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.065 -6.181 -4.336
T123=8.2 9.8 11.3
ALT/AZ=42.5 -154.5
fwAVG=3.25
sdW=635.8
fwW=3.09
sdS=56.9
fwS=3.32
0
0
0
0
0
0
0
0
0

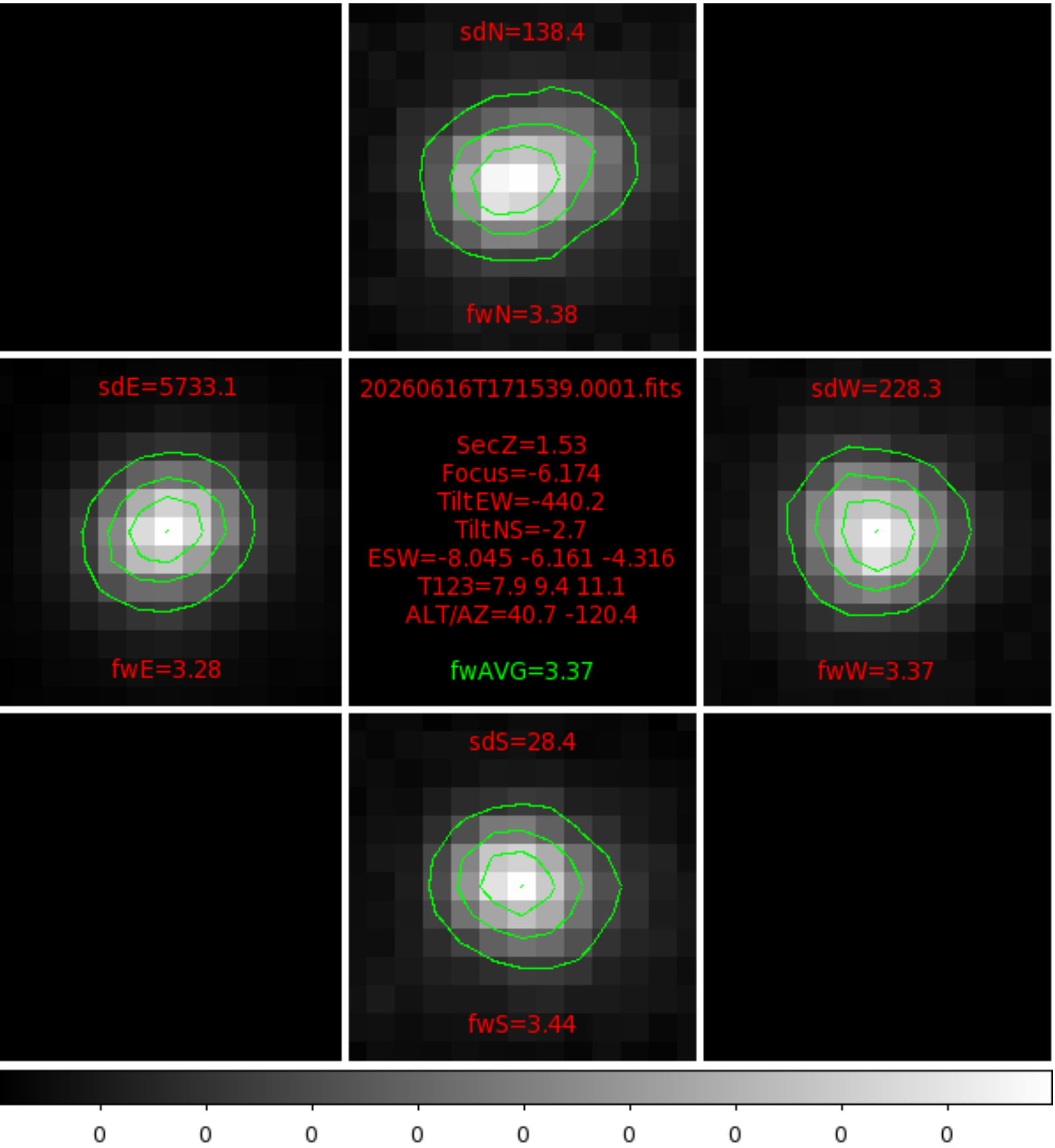

sdN=20.8
fwN=3.90
sdE=227.9
fwE=3.35
20260616T171050.0001.fits
SecZ=1.51
Focus=-6.187
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.058 -6.174 -4.329
T123=8.0 9.6 11.2
ALT/AZ=41.6 -121.6
fwAVG=3.55
sdW=436.3
fwW=3.16
sdS=33.0
fwS=3.79
0
0
0
0
0
0
0
0
0

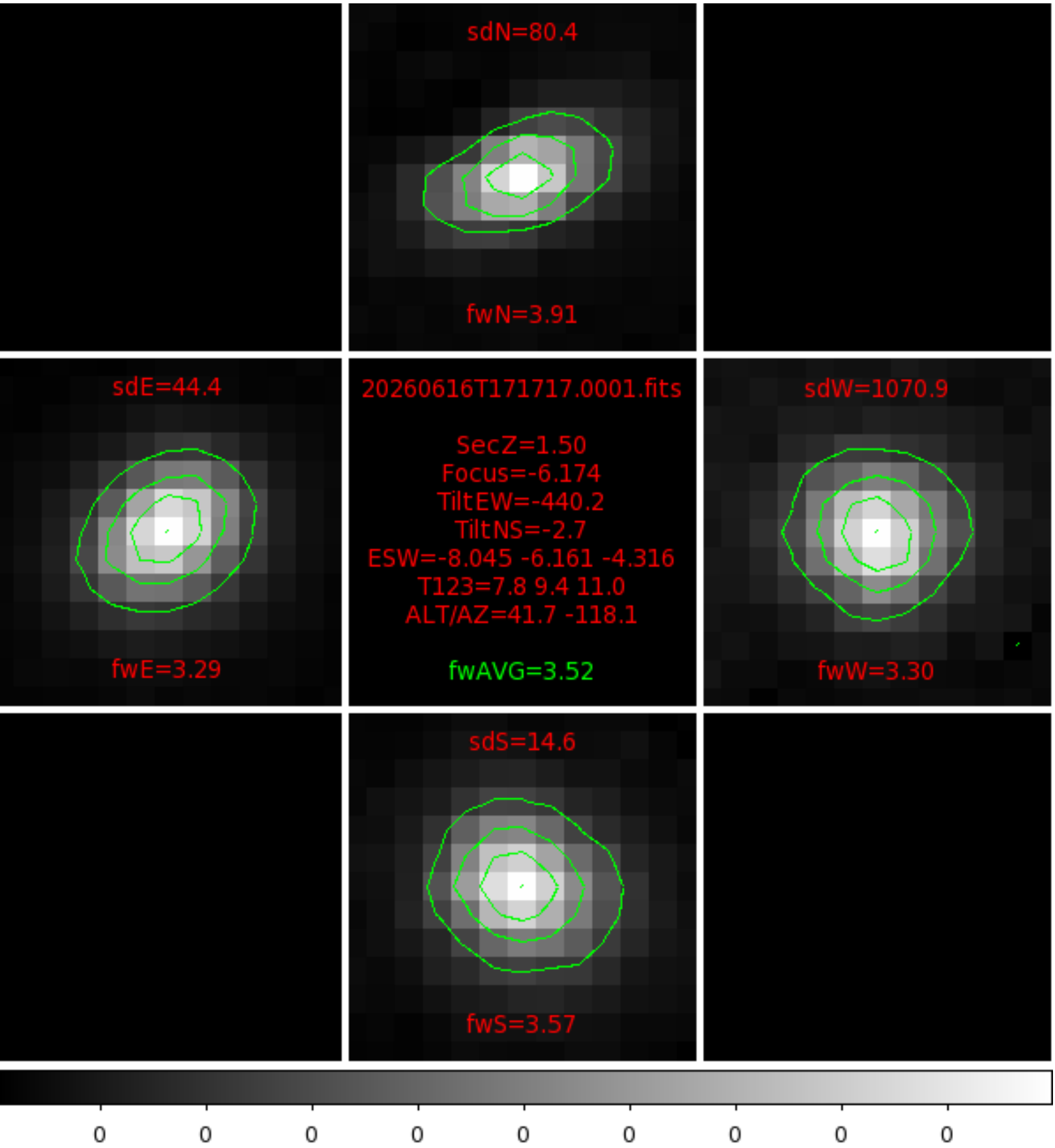

sdN=10.7
fwN=4.36
sdE=14.6
fwE=3.80
20260616T171120.0001.fits
SecZ=1.51
Focus=-6.187
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.058 -6.174 -4.329
T123=8.0 9.6 11.2
ALT/AZ=41.5 -121.4
fwAVG=4.07
sdW=17.8
fwW=3.98
sdS=12.1
fwS=4.12
0
0
0
0
0
0
0
0
0

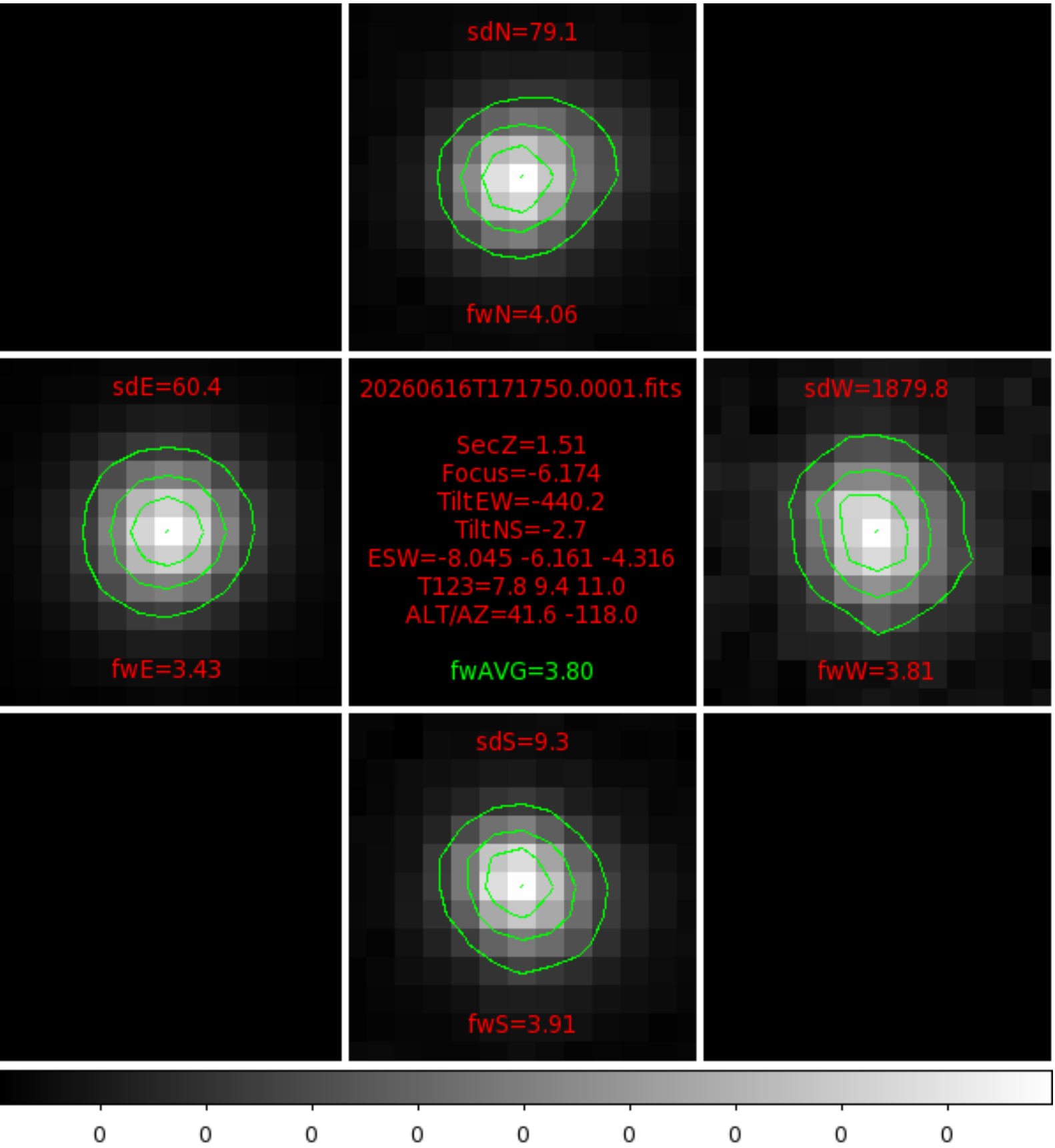

sdN=14.6
fwN=3.91
sdE=28.2
fwE=3.21
20260616T171258.0001.fits
SecZ=1.52
Focus=-6.180
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.051 -6.167 -4.322
T123=8.0 9.6 11.1
ALT/AZ=41.2 -121.1
fwAVG=3.45
sdW=30.3
fwW=3.21
sdS=21.9
fwS=3.48
0
0
0
0
0
0
0
0
0

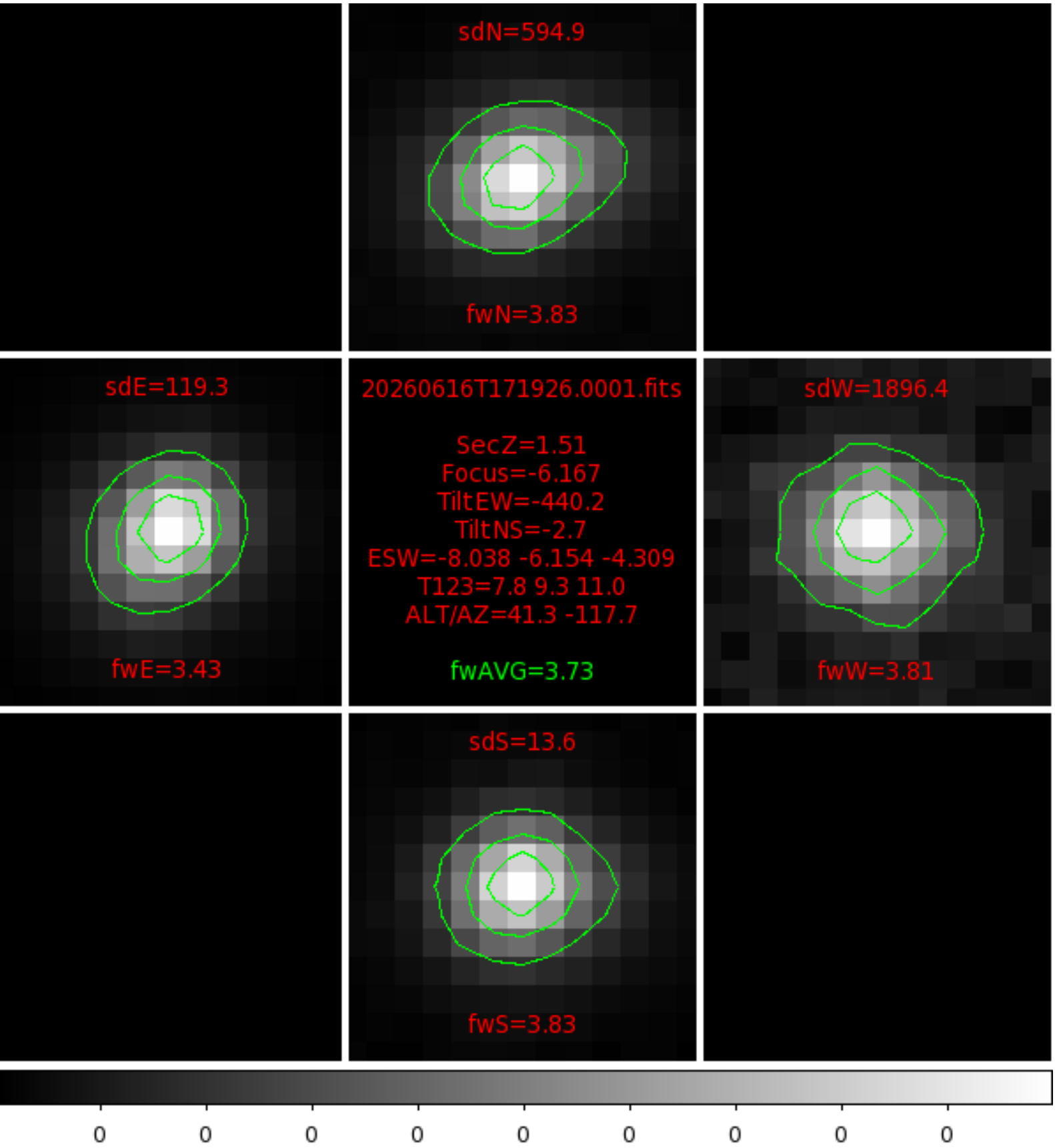

sdN=23.6
fwN=3.83
sdE=42.4
fwE=3.61
20260616T171328.0001.fits
SecZ=1.52
Focus=-6.174
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.045 -6.161 -4.316
T123=8.0 9.5 11.1
ALT/AZ=41.1 -121.0
fwAVG=3.57
sdW=52.4
fwW=3.28
sdS=37.1
fwS=3.55
0
0
0
0
0
0
0
0
0

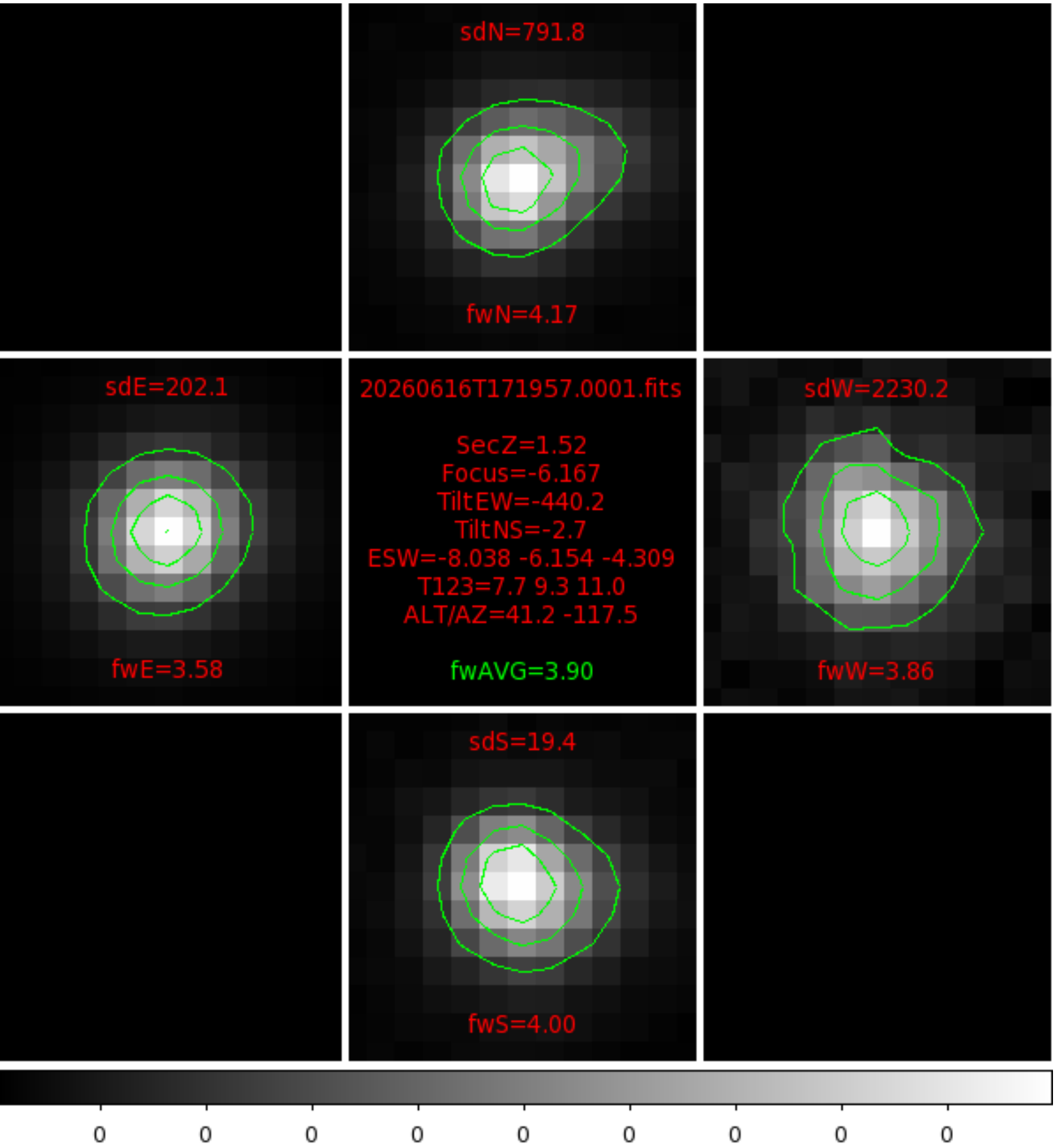

sdN=54.8
fwN=3.88
sdE=36.7
fwE=3.29
20260616T171508.0001.fits
SecZ=1.53
Focus=-6.174
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.045 -6.161 -4.316
T123=7.9 9.4 11.1
ALT/AZ=40.8 -120.5
fwAVG=3.55
sdW=84.7
fwW=3.47
sdS=26.0
fwS=3.56
0
0
0
0
0
0
0
0
0

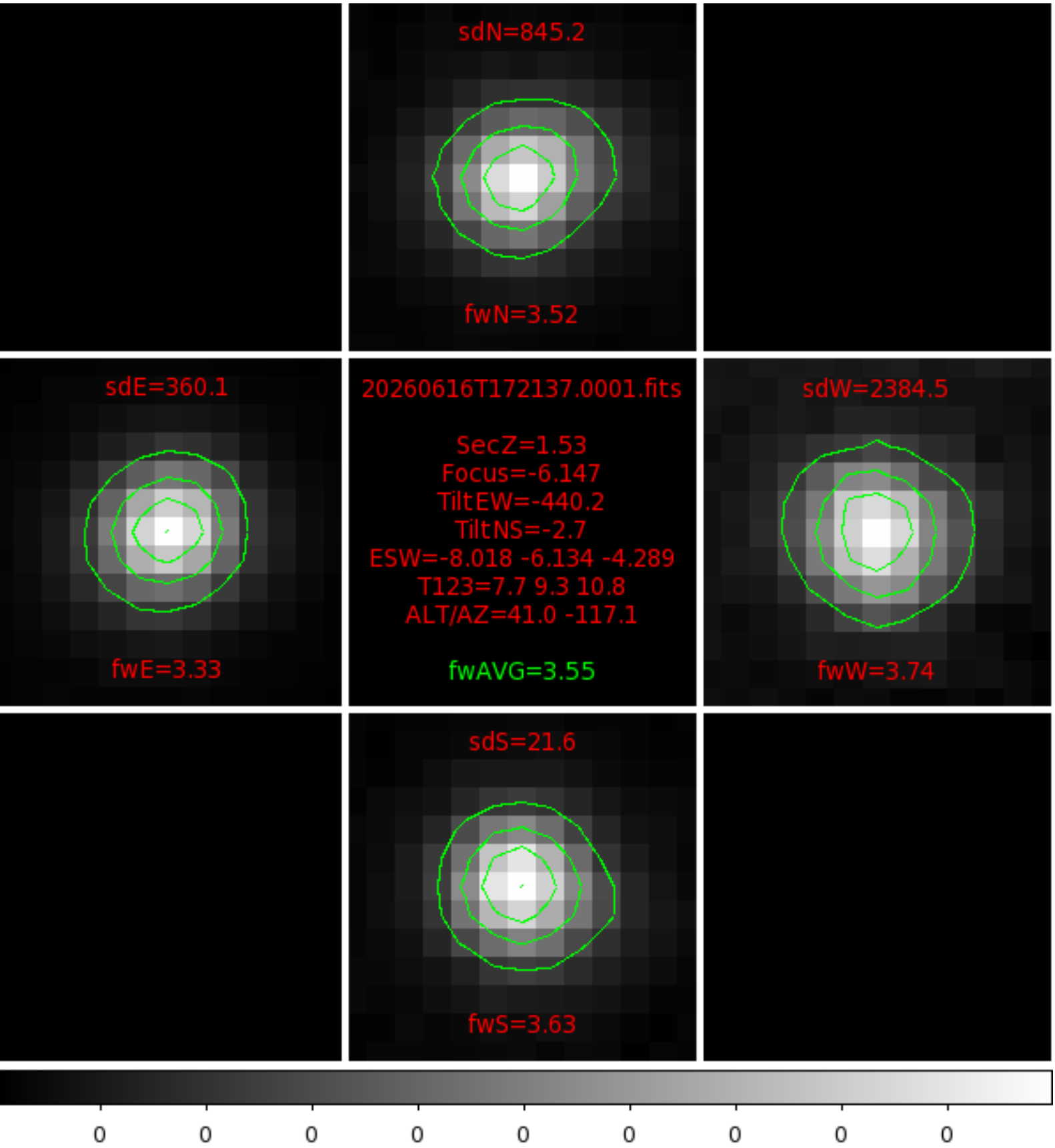

sdN=138.4
fwN=3.38
sdE=5733.1
fwE=3.28
20260616T171539.0001.fits
SecZ=1.53
Focus=-6.174
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.045 -6.161 -4.316
T123=7.9 9.4 11.1
ALT/AZ=40.7 -120.4
fwAVG=3.37
sdW=228.3
fwW=3.37
sdS=28.4
fwS=3.44
0
0
0
0
0
0
0
0
0

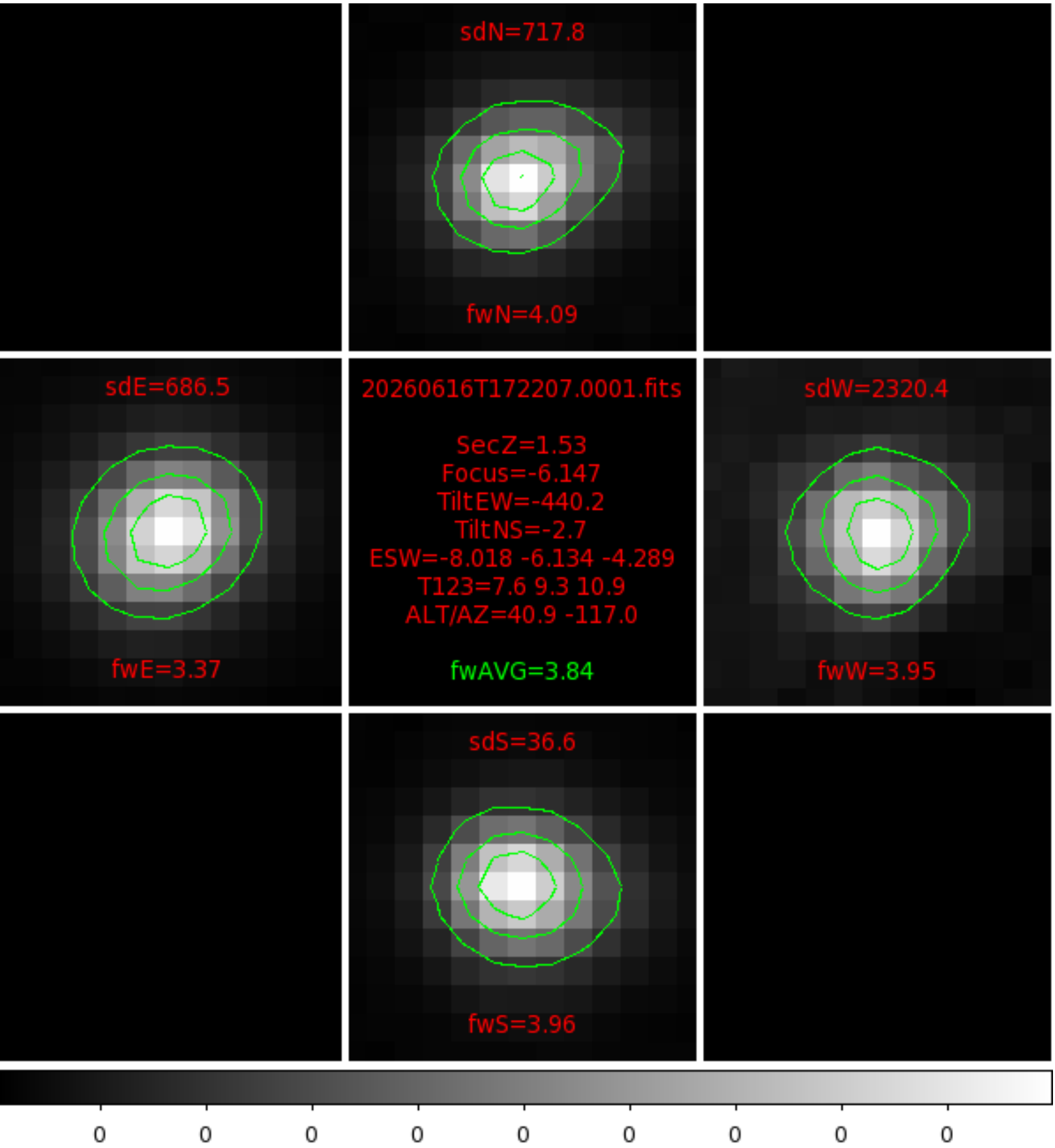

sdN=80.4
fwN=3.91
sdE=44.4
fwE=3.29
20260616T171717.0001.fits
SecZ=1.50
Focus=-6.174
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.045 -6.161 -4.316
T123=7.8 9.4 11.0
ALT/AZ=41.7 -118.1
fwAVG=3.52
sdW=1070.9
fwW=3.30
sdS=14.6
fwS=3.57
0
0
0
0
0
0
0
0
0

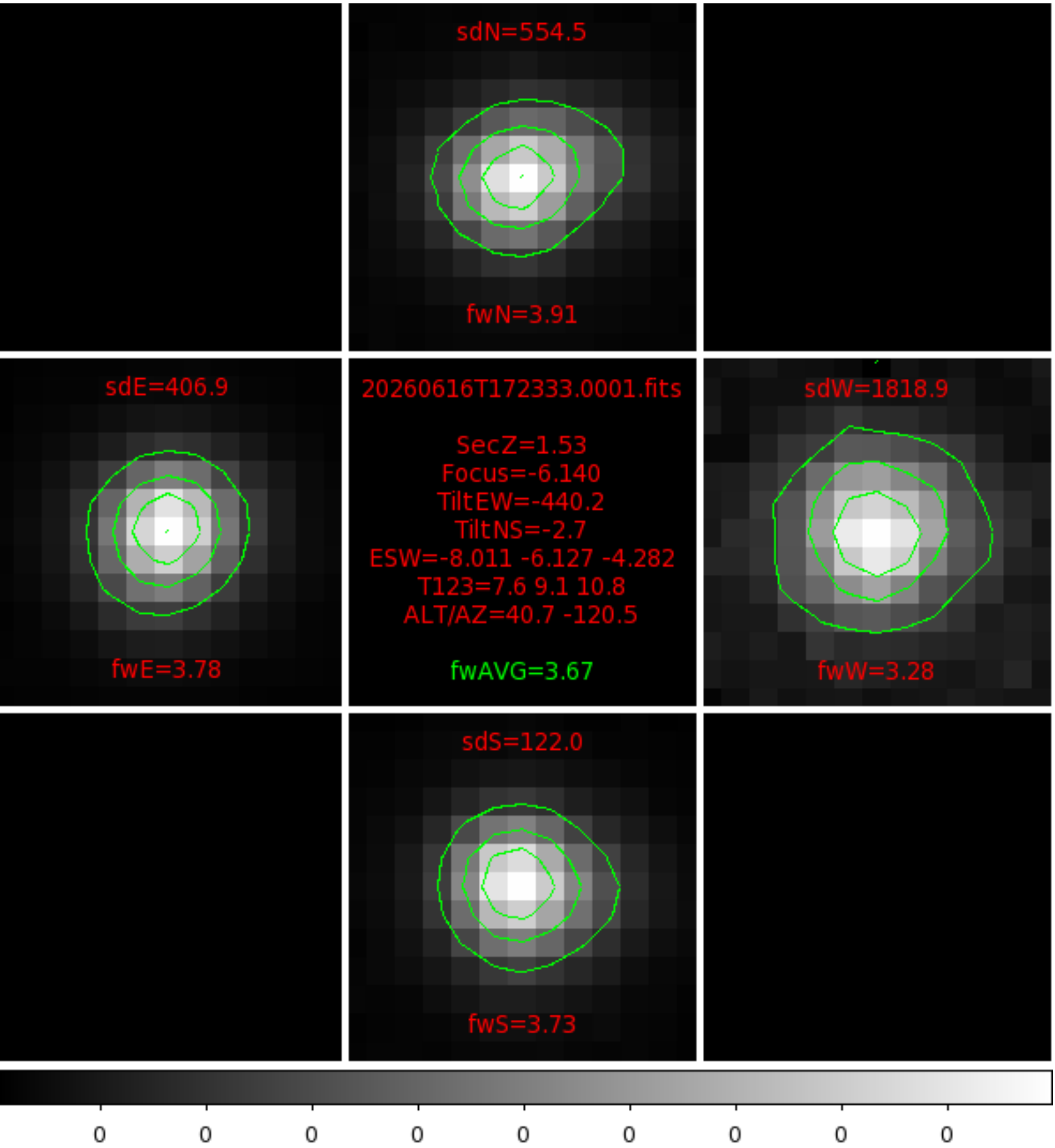

sdN=79.1
fwN=4.06
sdE=60.4
fwE=3.43
20260616T171750.0001.fits
SecZ=1.51
Focus=-6.174
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.045 -6.161 -4.316
T123=7.8 9.4 11.0
ALT/AZ=41.6 -118.0
fwAVG=3.80
sdW=1879.8
fwW=3.81
sdS=9.3
fwS=3.91
0
0
0
0
0
0
0
0
0

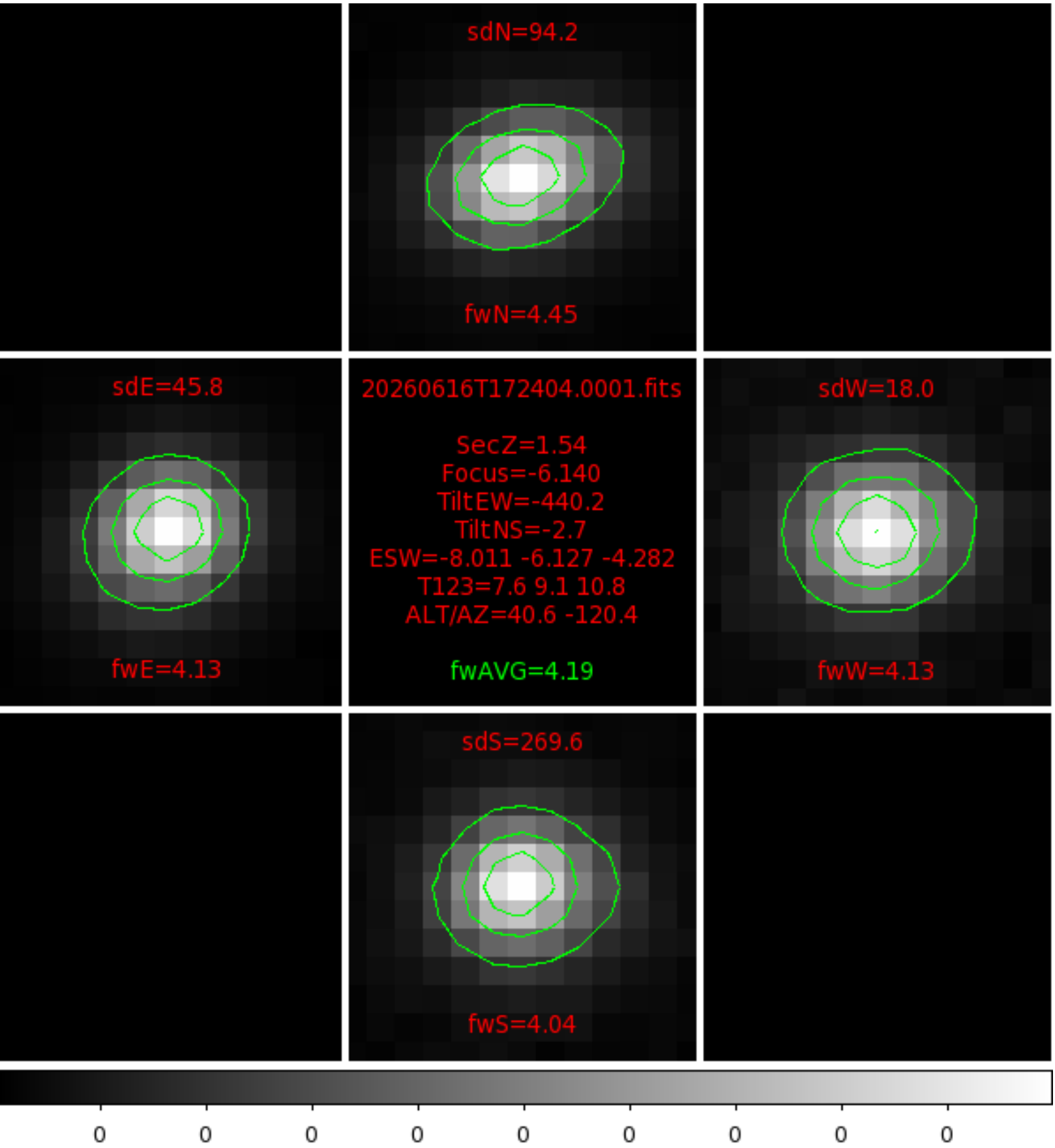

sdN=594.9
fwN=3.83
sdE=119.3
fwE=3.43
20260616T171926.0001.fits
SecZ=1.51
Focus=-6.167
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.038 -6.154 -4.309
T123=7.8 9.3 11.0
ALT/AZ=41.3 -117.7
fwAVG=3.73
sdW=1896.4
fwW=3.81
sdS=13.6
fwS=3.83
0
0
0
0
0
0
0
0
0

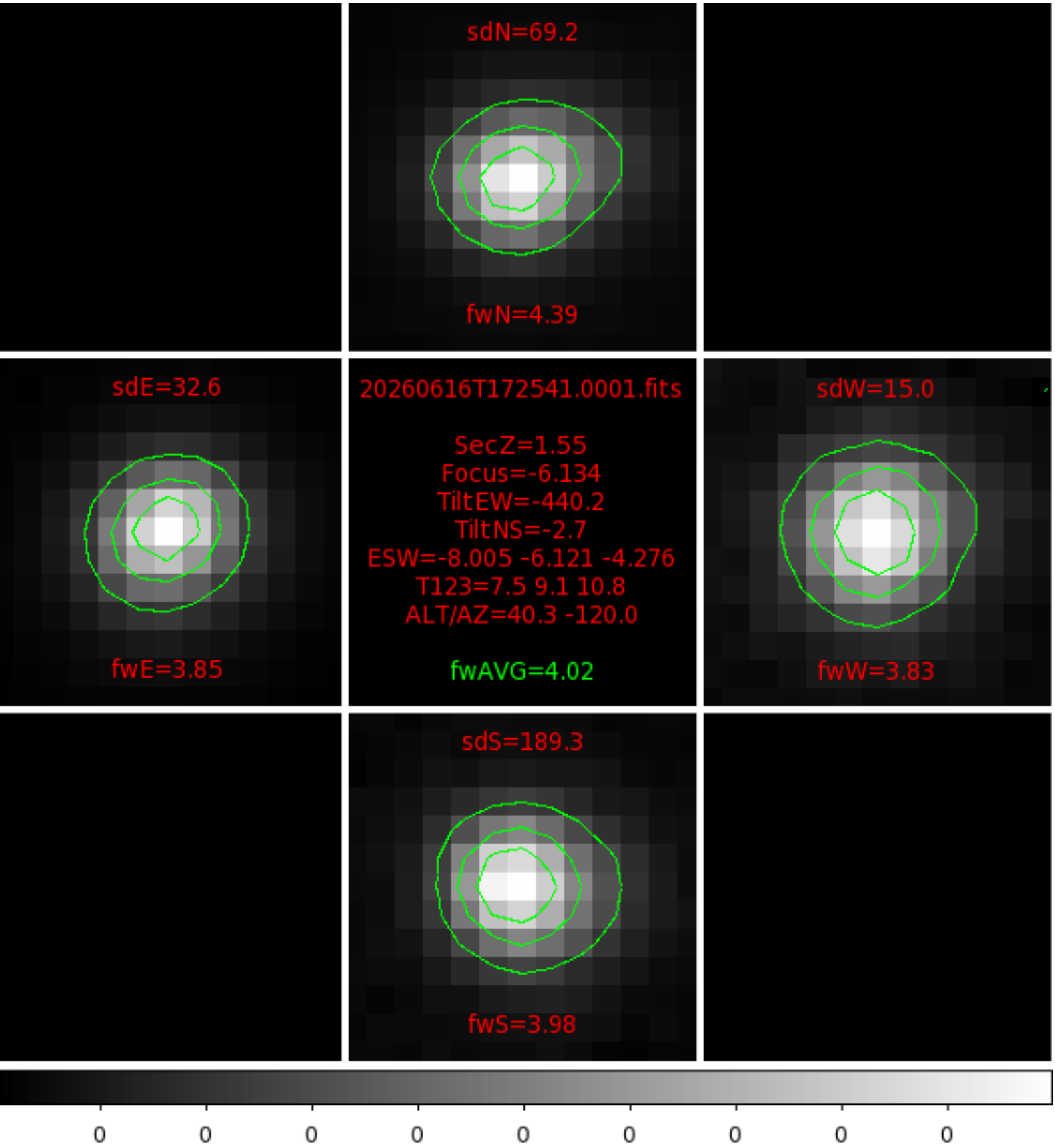

sdN=791.8
fwN=4.17
sdE=202.1
fwE=3.58
20260616T171957.0001.fits
SecZ=1.52
Focus=-6.167
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.038 -6.154 -4.309
T123=7.7 9.3 11.0
ALT/AZ=41.2 -117.5
fwAVG=3.90
sdW=2230.2
fwW=3.86
sdS=19.4
fwS=4.00
0
0
0
0
0
0
0
0
0

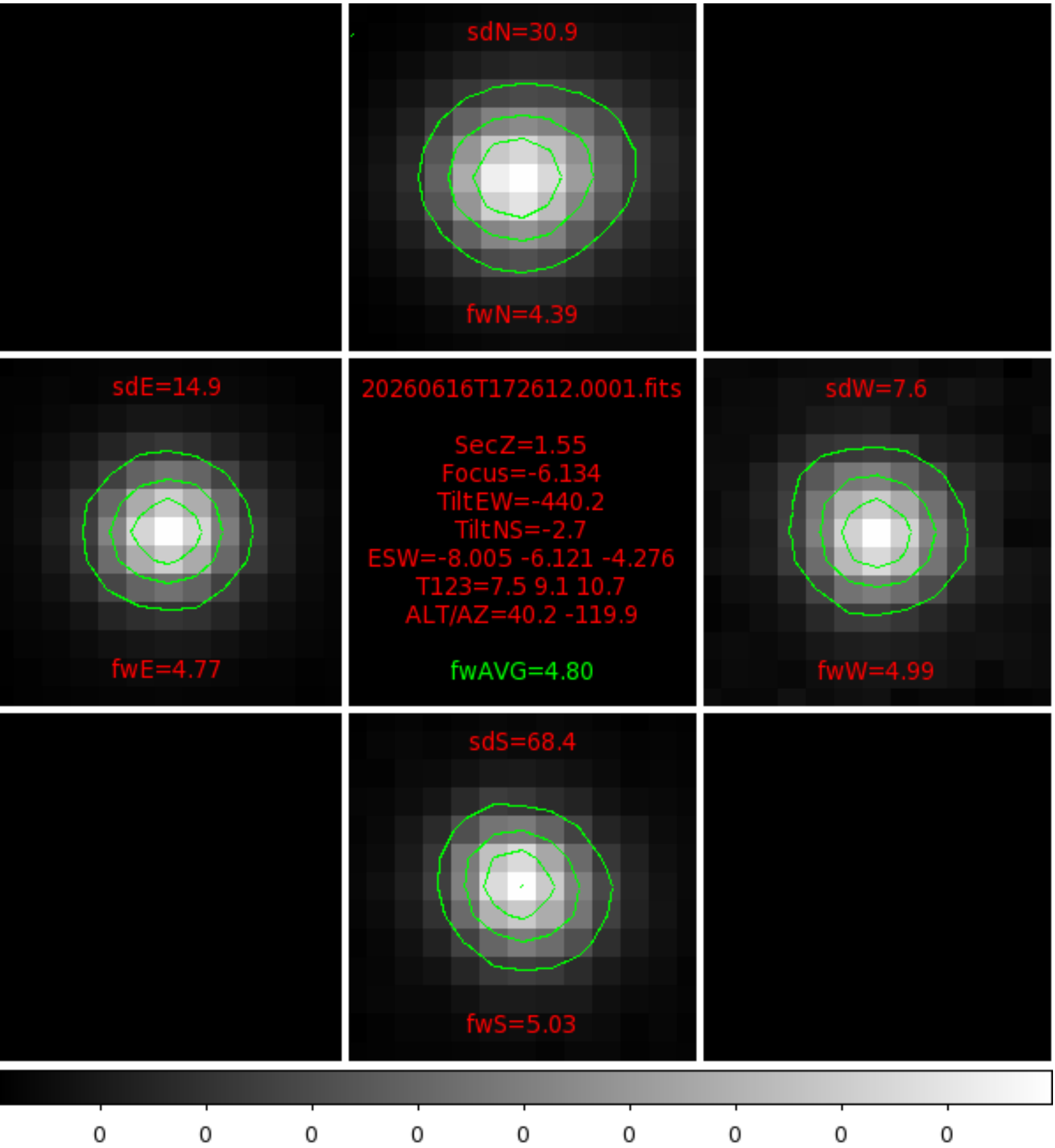

sdN=845.2
fwN=3.52
sdE=360.1
fwE=3.33
20260616T172137.0001.fits
SecZ=1.53
Focus=-6.147
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.018 -6.134 -4.289
T123=7.7 9.3 10.8
ALT/AZ=41.0 -117.1
fwAVG=3.55
sdW=2384.5
fwW=3.74
sdS=21.6
fwS=3.63
0
0
0
0
0
0
0
0
0

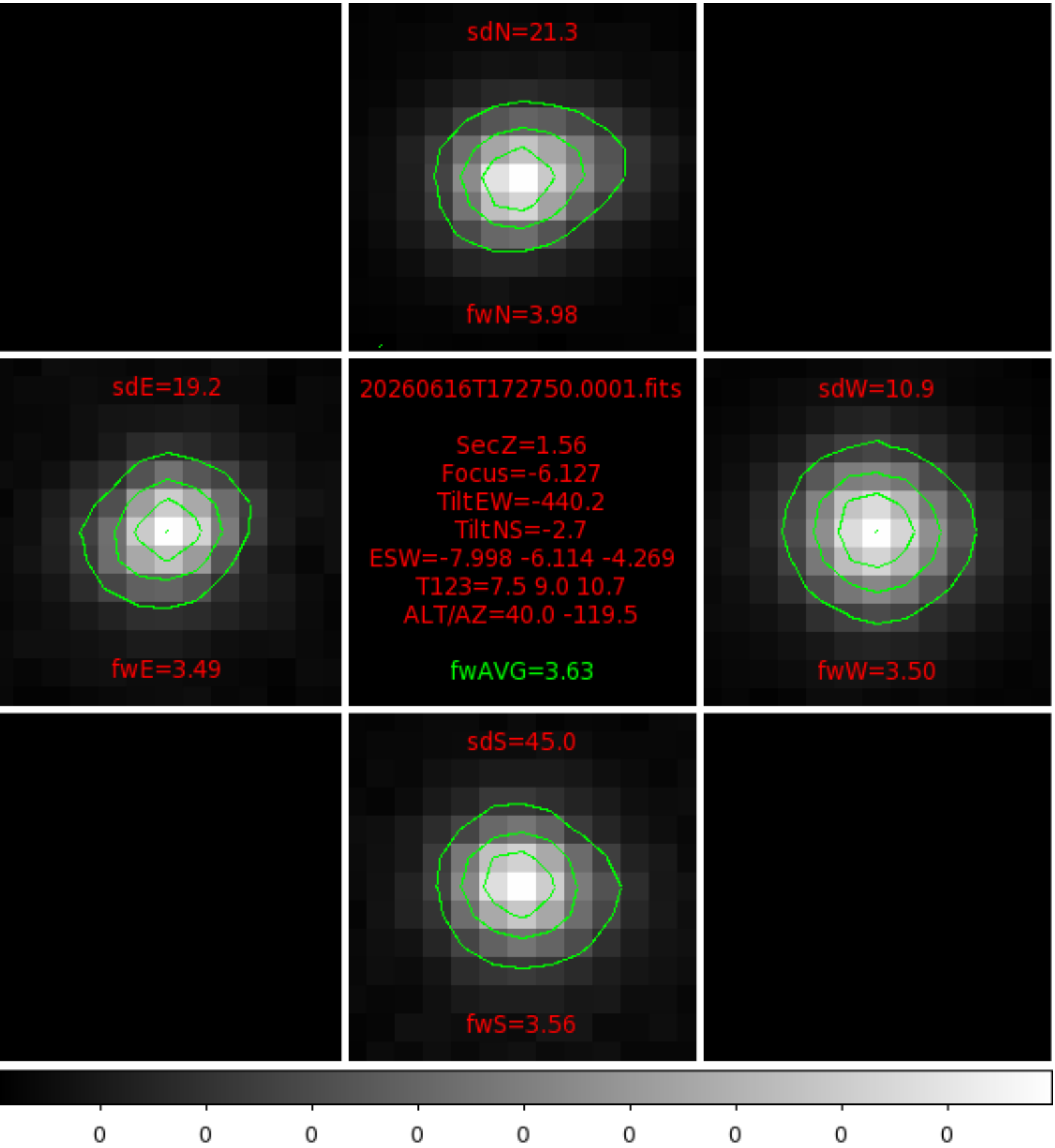

sdN=717.8
fwN=4.09
sdE=686.5
fwE=3.37
20260616T172207.0001.fits
SecZ=1.53
Focus=-6.147
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.018 -6.134 -4.289
T123=7.6 9.3 10.9
ALT/AZ=40.9 -117.0
fwAVG=3.84
sdW=2320.4
fwW=3.95
sdS=36.6
fwS=3.96
0
0
0
0
0
0
0
0
0

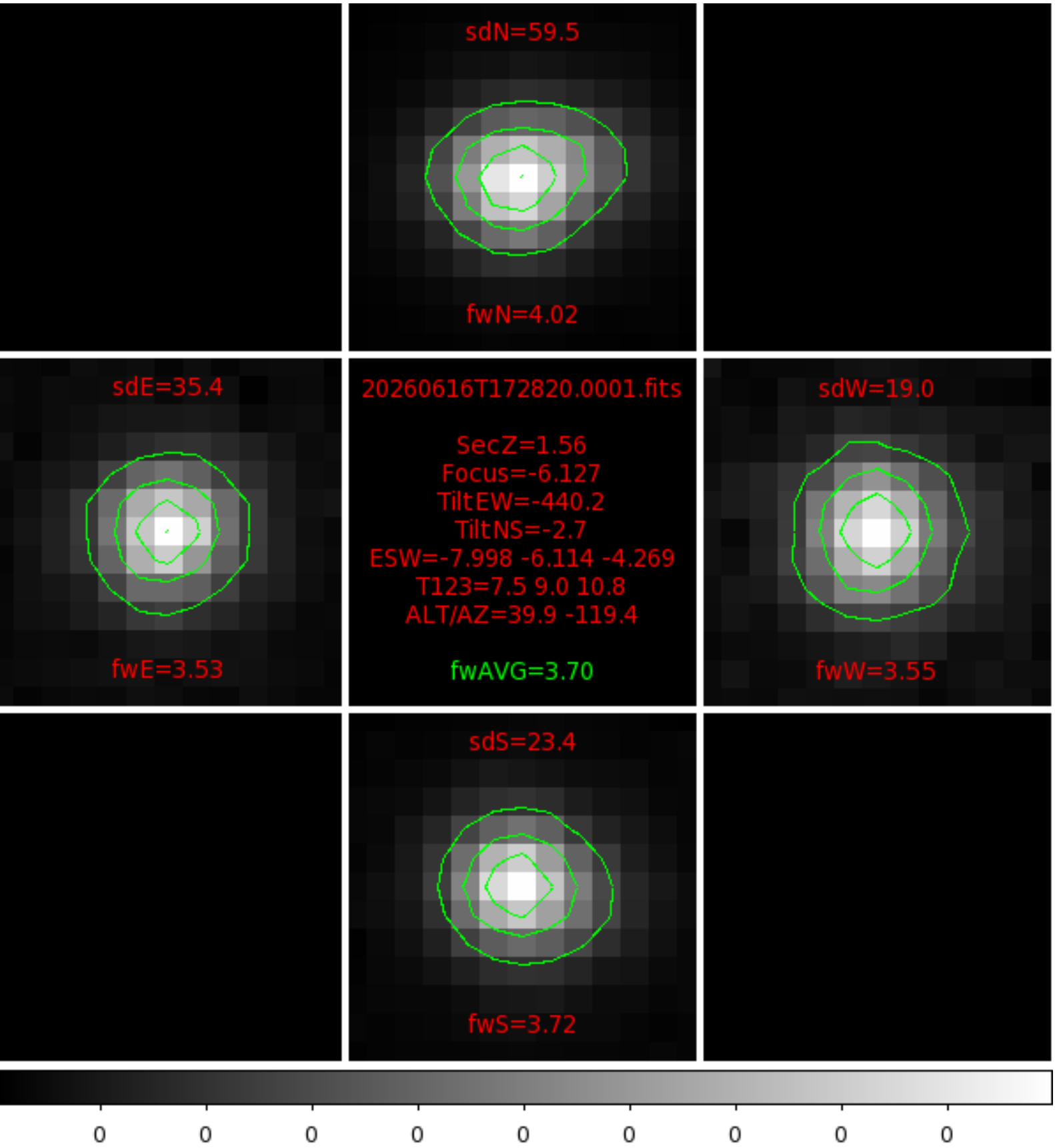

sdN=554.5
fwN=3.91
sdE=406.9
fwE=3.78
20260616T172333.0001.fits
SecZ=1.53
Focus=-6.140
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.011 -6.127 -4.282
T123=7.6 9.1 10.8
ALT/AZ=40.7 -120.5
fwAVG=3.67
sdW=1818.9
fwW=3.28
sdS=122.0
fwS=3.73
0
0
0
0
0
0
0
0
0

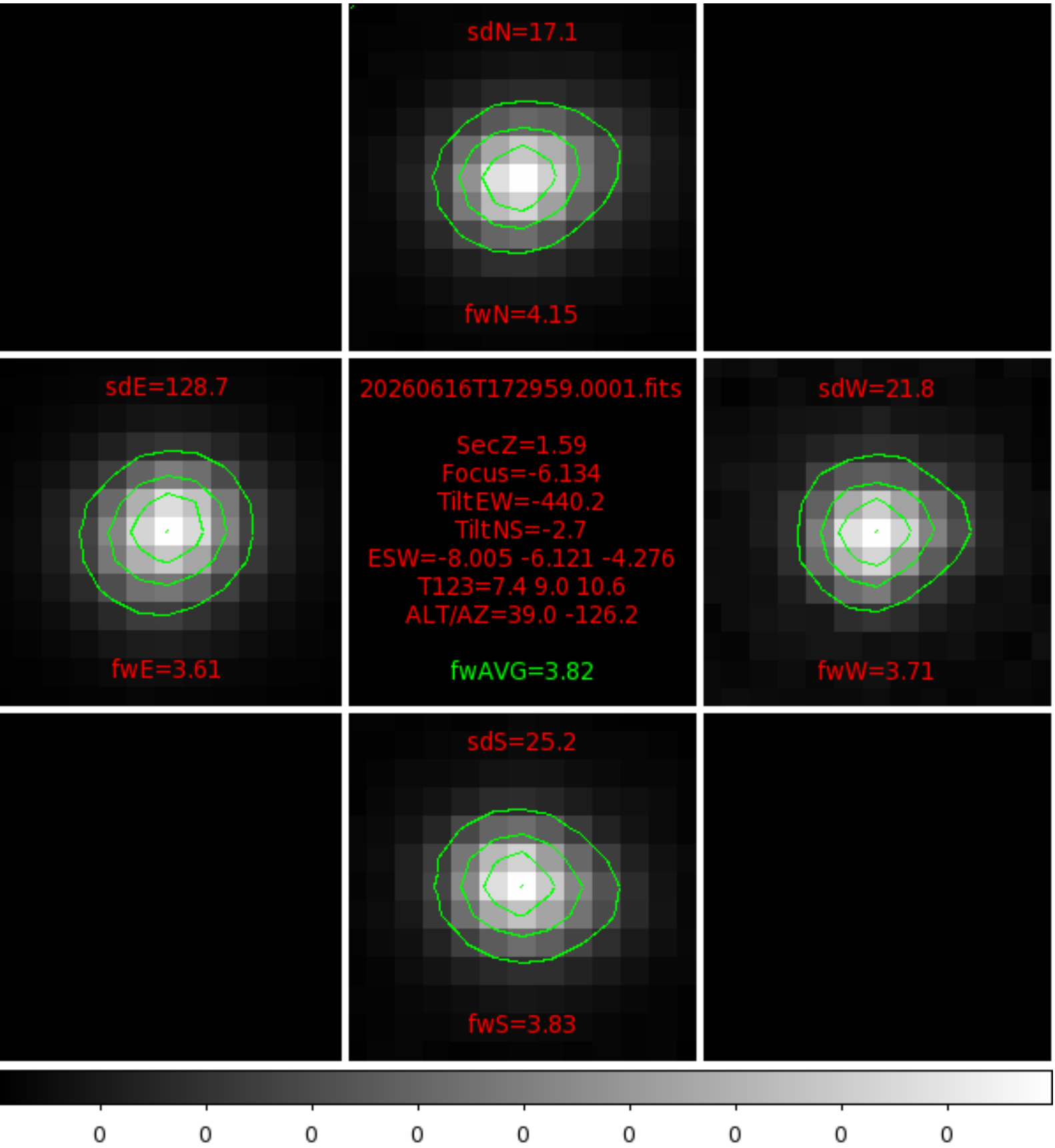

sdN=94.2
fwN=4.45
sdE=45.8
fwE=4.13
20260616T172404.0001.fits
SecZ=1.54
Focus=-6.140
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.011 -6.127 -4.282
T123=7.6 9.1 10.8
ALT/AZ=40.6 -120.4
fwAVG=4.19
sdW=18.0
fwW=4.13
sdS=269.6
fwS=4.04
0
0
0
0
0
0
0
0
0

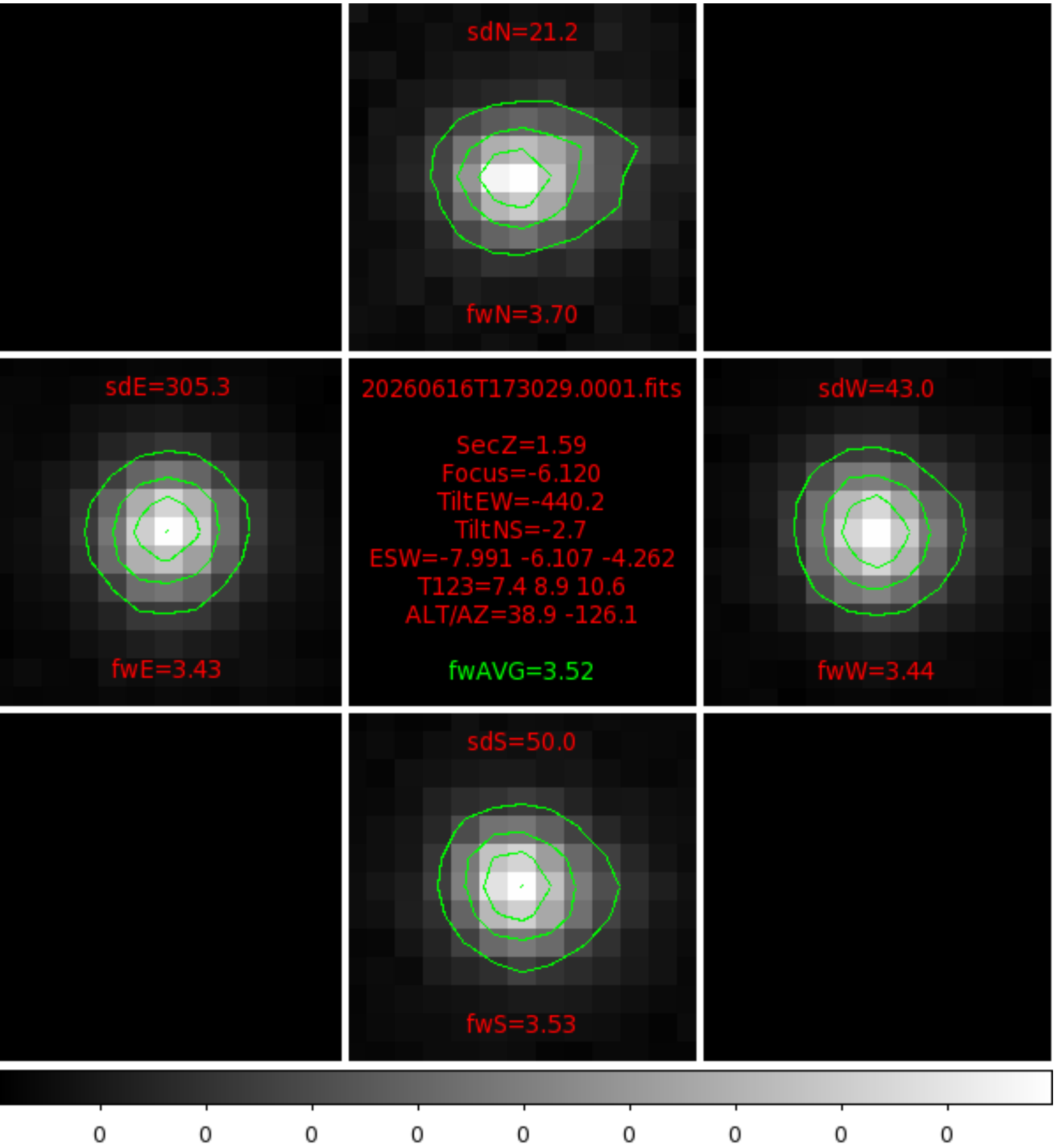

sdN=69.2
fwN=4.39
sdE=32.6
fwE=3.85
20260616T172541.0001.fits
SecZ=1.55
Focus=-6.134
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.005 -6.121 -4.276
T123=7.5 9.1 10.8
ALT/AZ=40.3 -120.0
fwAVG=4.02
sdW=15.0
fwW=3.83
sdS=189.3
fwS=3.98
0
0
0
0
0
0
0
0
0

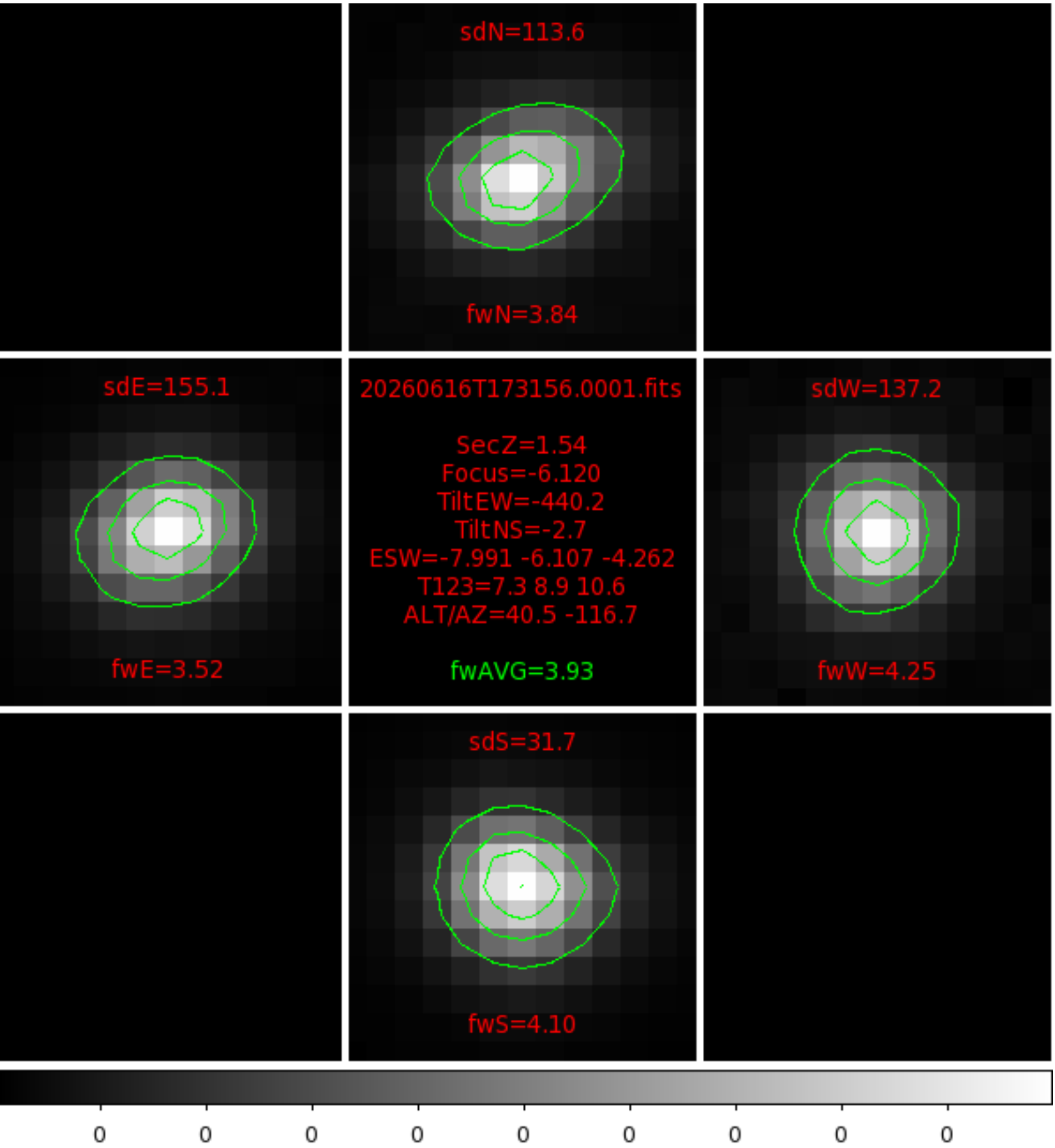

sdN=30.9
fwN=4.39
sdE=14.9
fwE=4.77
20260616T172612.0001.fits
SecZ=1.55
Focus=-6.134
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.005 -6.121 -4.276
T123=7.5 9.1 10.7
ALT/AZ=40.2 -119.9
fwAVG=4.80
sdW=7.6
fwW=4.99
sdS=68.4
fwS=5.03
0
0
0
0
0
0
0
0
0

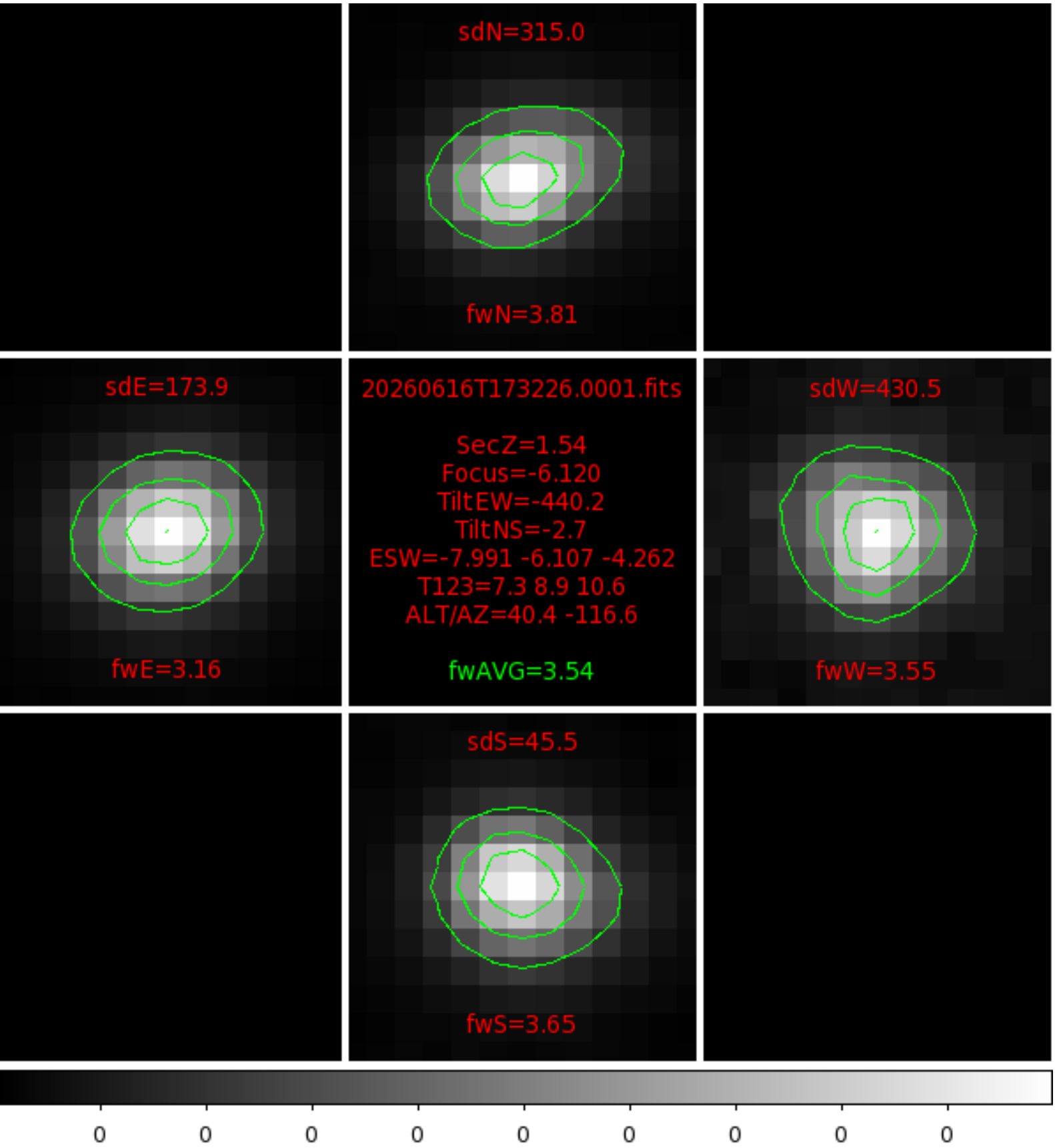

sdN=21.3
fwN=3.98
sdE=19.2
fwE=3.49
20260616T172750.0001.fits
SecZ=1.56
Focus=-6.127
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.998 -6.114 -4.269
T123=7.5 9.0 10.7
ALT/AZ=40.0 -119.5
fwAVG=3.63
sdW=10.9
fwW=3.50
sdS=45.0
fwS=3.56
0
0
0
0
0
0
0
0
0

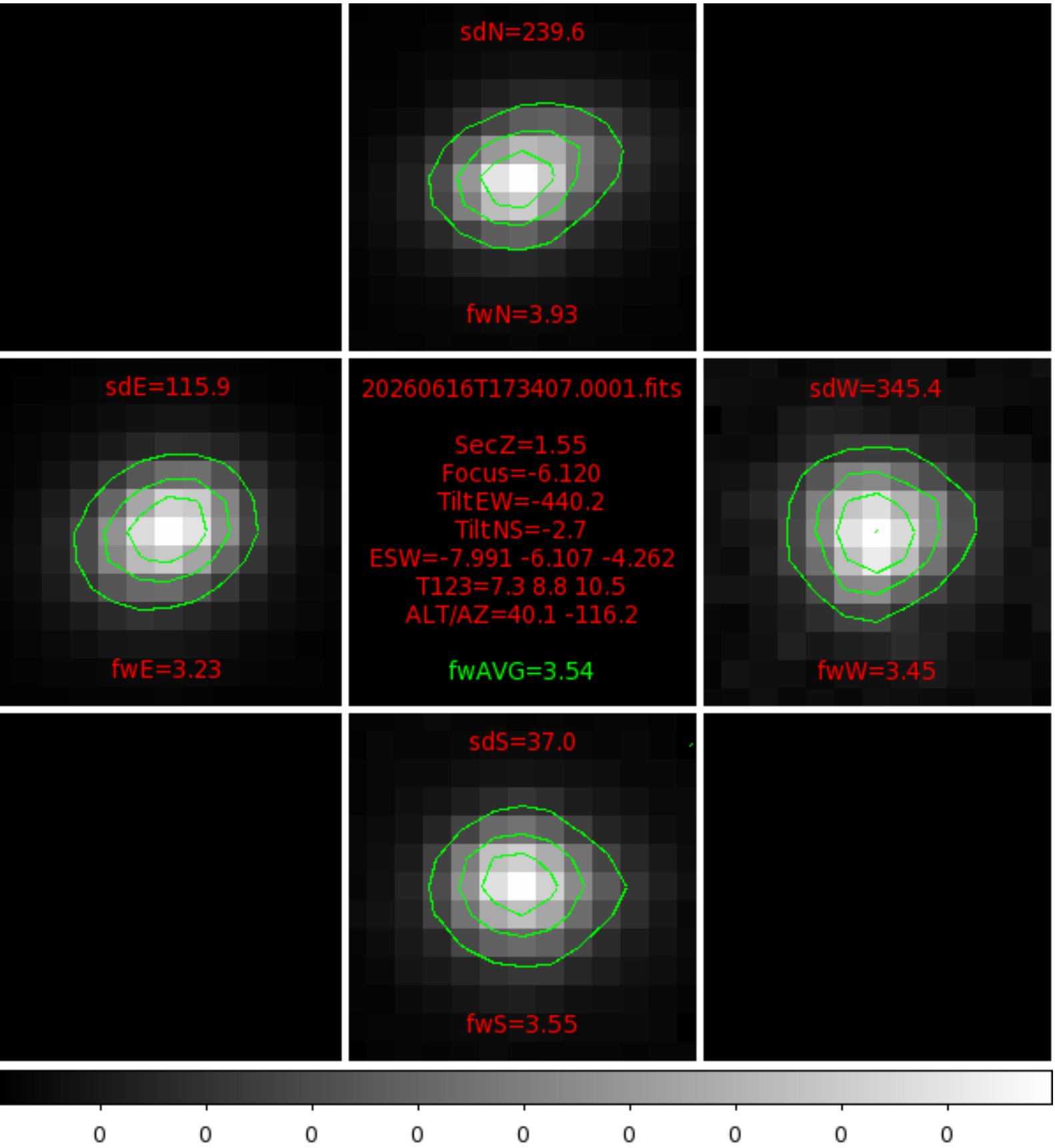

sdN=59.5
fwN=4.02
sdE=35.4
fwE=3.53
20260616T172820.0001.fits
SecZ=1.56
Focus=-6.127
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.998 -6.114 -4.269
T123=7.5 9.0 10.8
ALT/AZ=39.9 -119.4
fwAVG=3.70
sdW=19.0
fwW=3.55
sdS=23.4
fwS=3.72
0
0
0
0
0
0
0
0
0

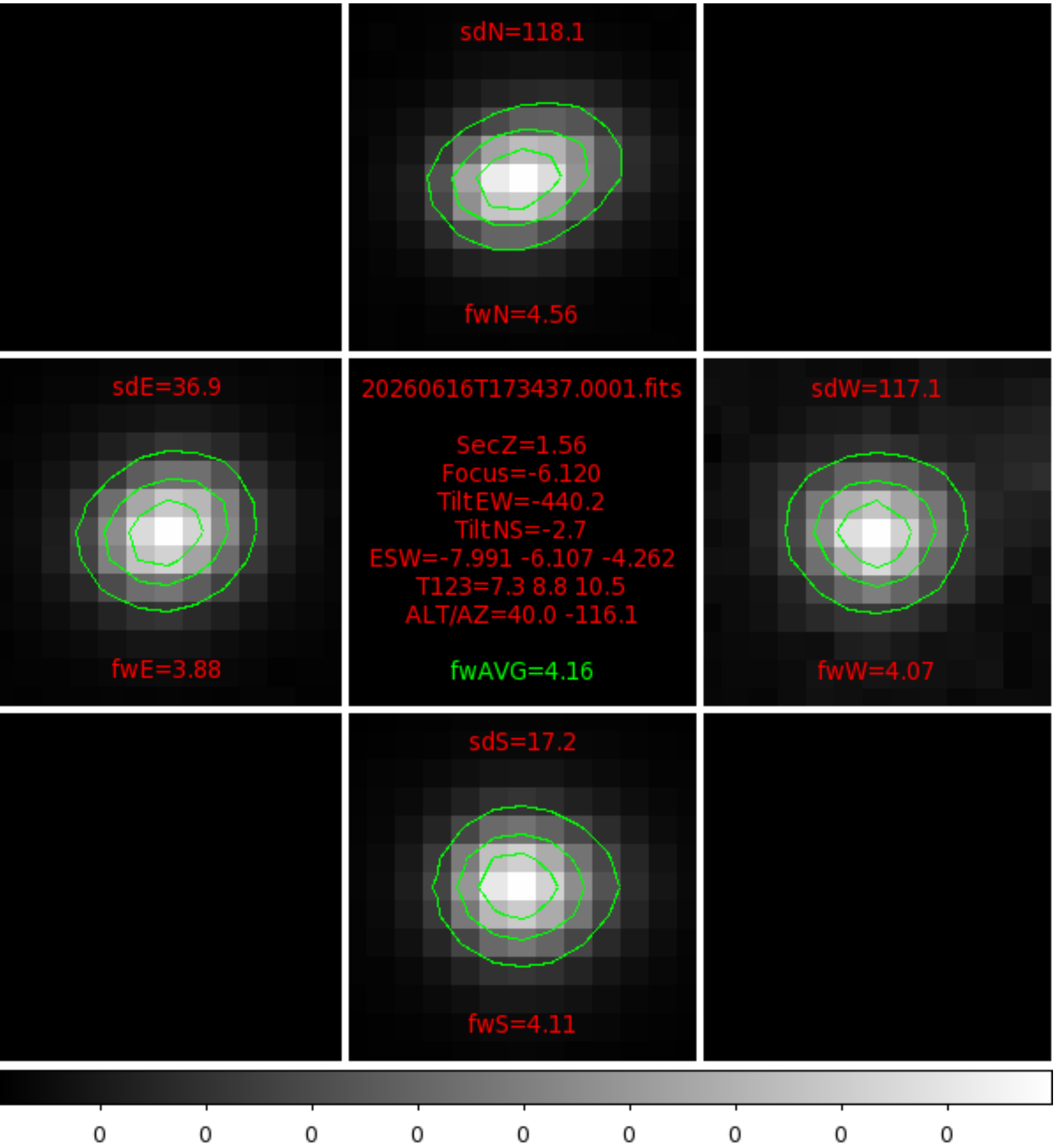

sdN=17.1
fwN=4.15
sdE=128.7
fwE=3.61
20260616T172959.0001.fits
SecZ=1.59
Focus=-6.134
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.005 -6.121 -4.276
T123=7.4 9.0 10.6
ALT/AZ=39.0 -126.2
fwAVG=3.82
sdW=21.8
fwW=3.71
sdS=25.2
fwS=3.83
0
0
0
0
0
0
0
0
0

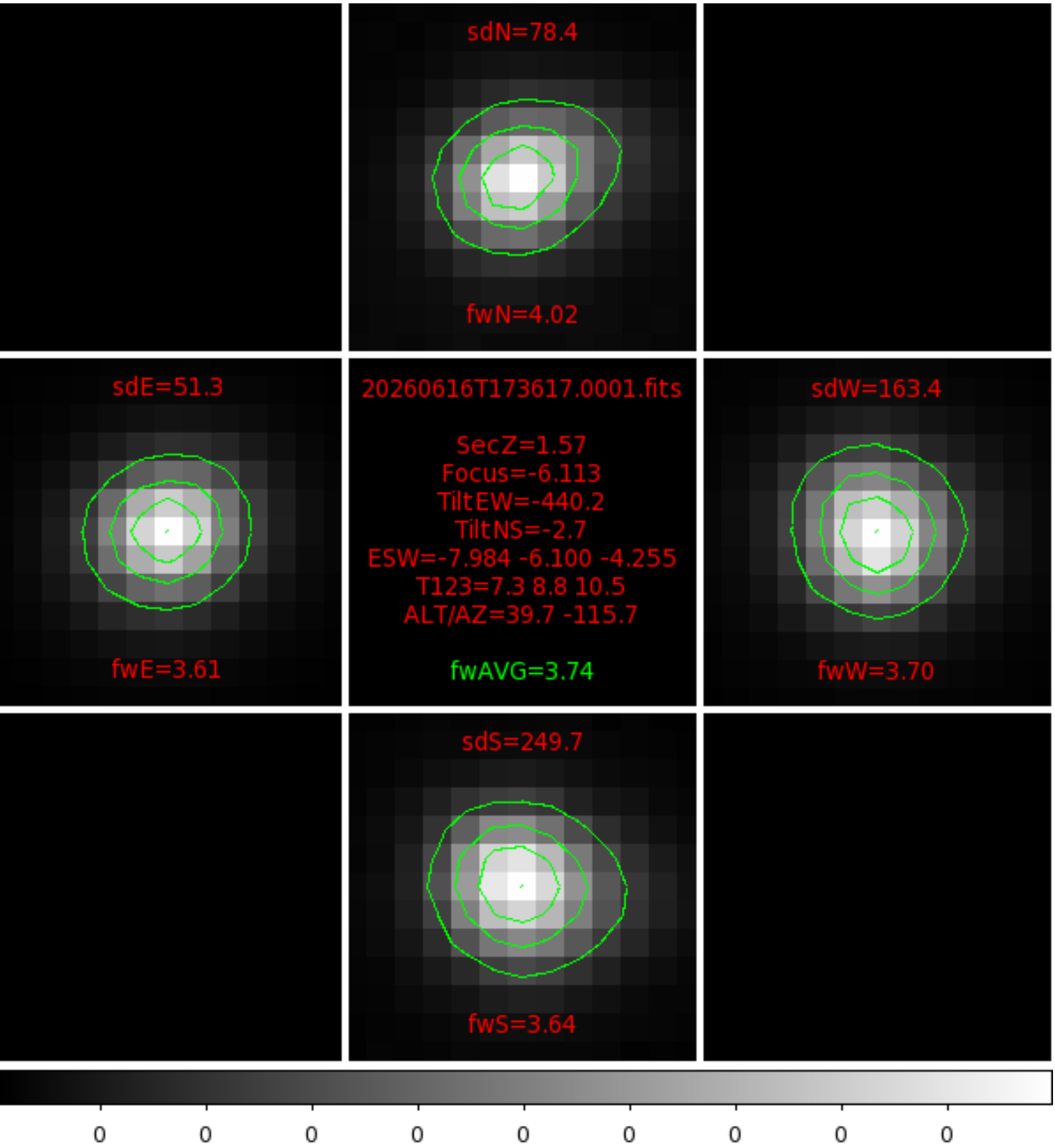

sdN=21.2
fwN=3.70
sdE=305.3
fwE=3.43
20260616T173029.0001.fits
SecZ=1.59
Focus=-6.120
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.991 -6.107 -4.262
T123=7.4 8.9 10.6
ALT/AZ=38.9 -126.1
fwAVG=3.52
sdW=43.0
fwW=3.44
sdS=50.0
fwS=3.53
0
0
0
0
0
0
0
0
0

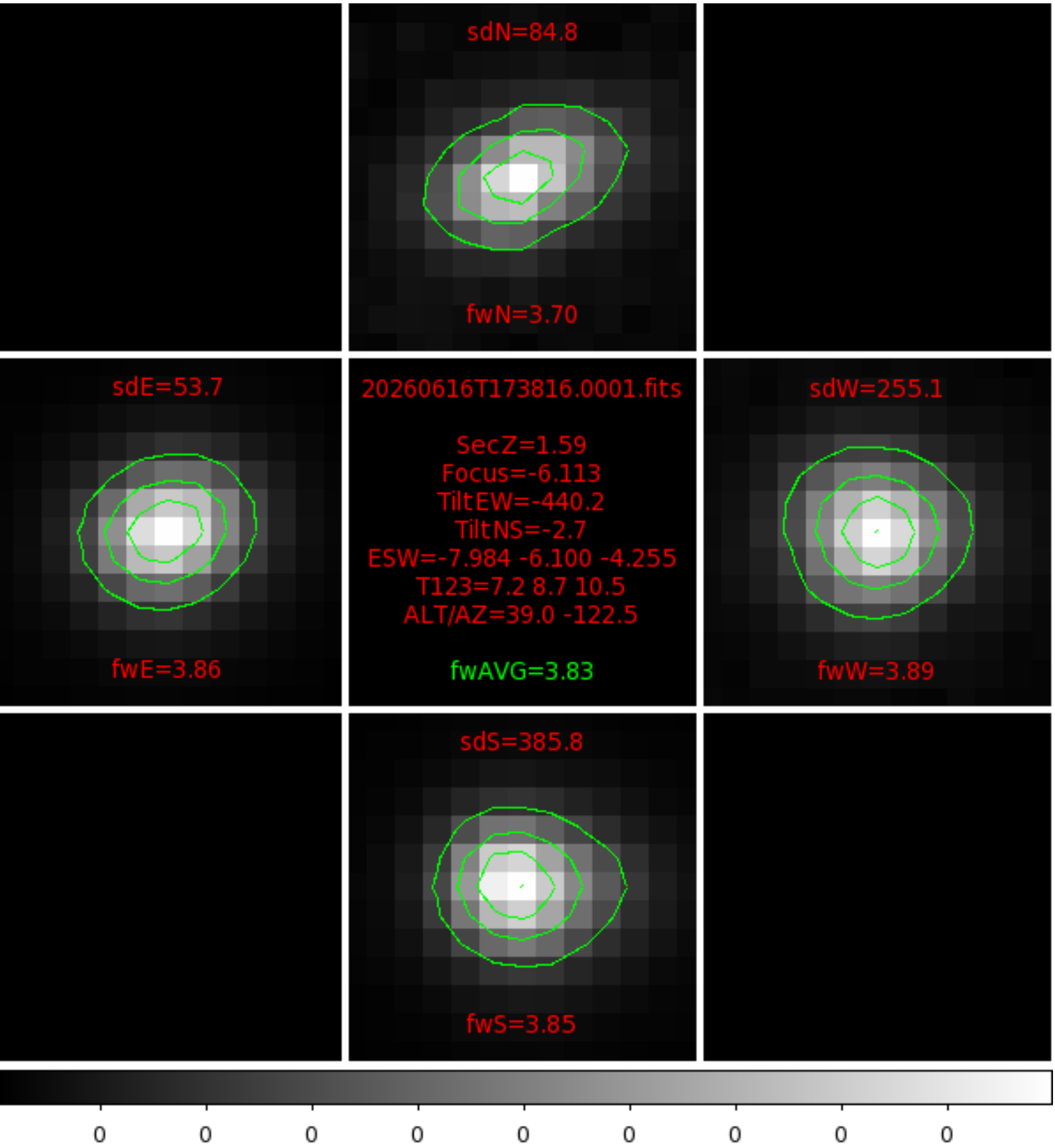

sdN=113.6
fwN=3.84
sdE=155.1
fwE=3.52
20260616T173156.0001.fits
SecZ=1.54
Focus=-6.120
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.991 -6.107 -4.262
T123=7.3 8.9 10.6
ALT/AZ=40.5 -116.7
fwAVG=3.93
sdW=137.2
fwW=4.25
sdS=31.7
fwS=4.10
0
0
0
0
0
0
0
0
0

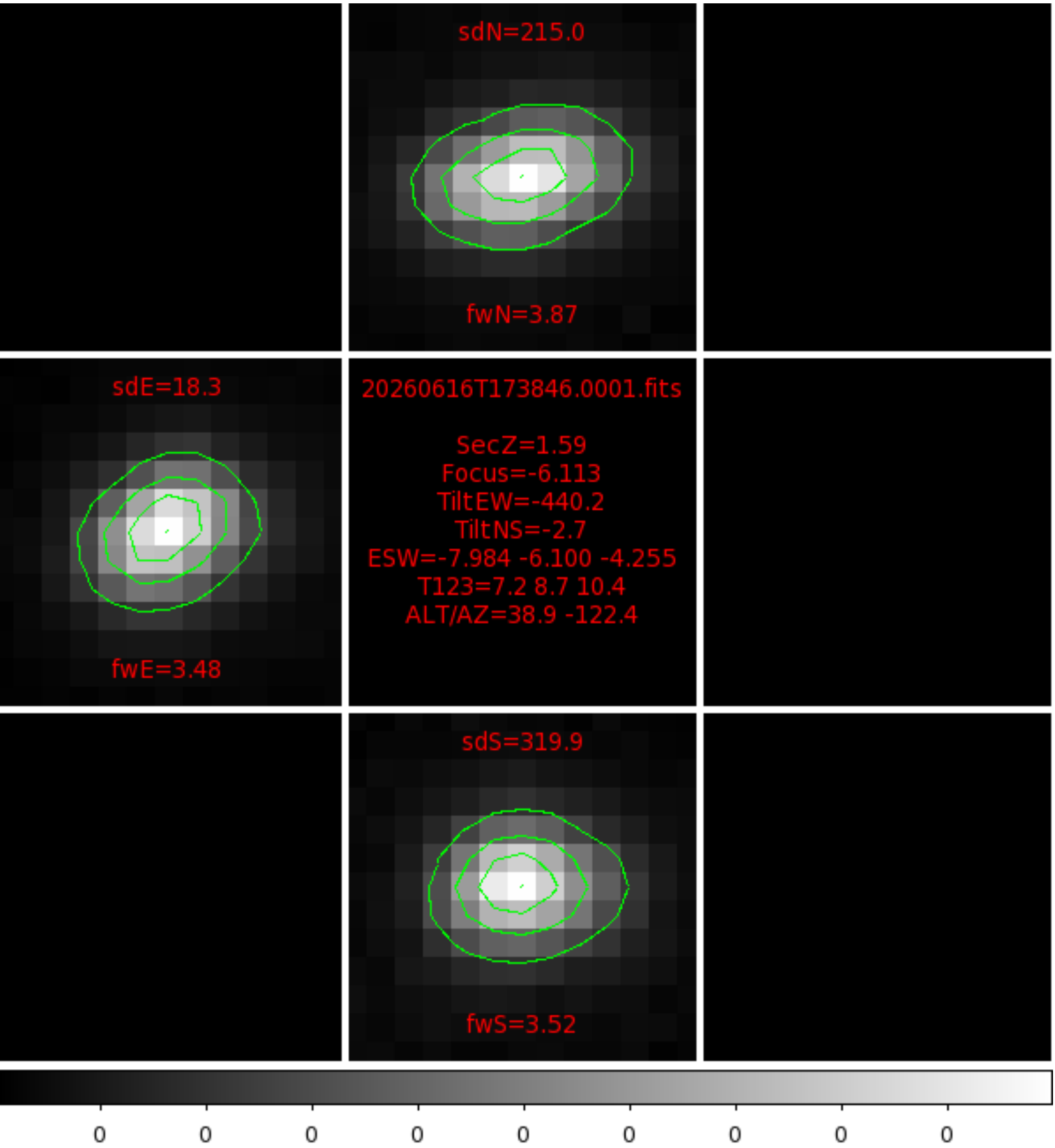

sdN=315.0
fwN=3.81
sdE=173.9
fwE=3.16
20260616T173226.0001.fits
SecZ=1.54
Focus=-6.120
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.991 -6.107 -4.262
T123=7.3 8.9 10.6
ALT/AZ=40.4 -116.6
fwAVG=3.54
sdW=430.5
fwW=3.55
sdS=45.5
fwS=3.65
0
0
0
0
0
0
0
0
0

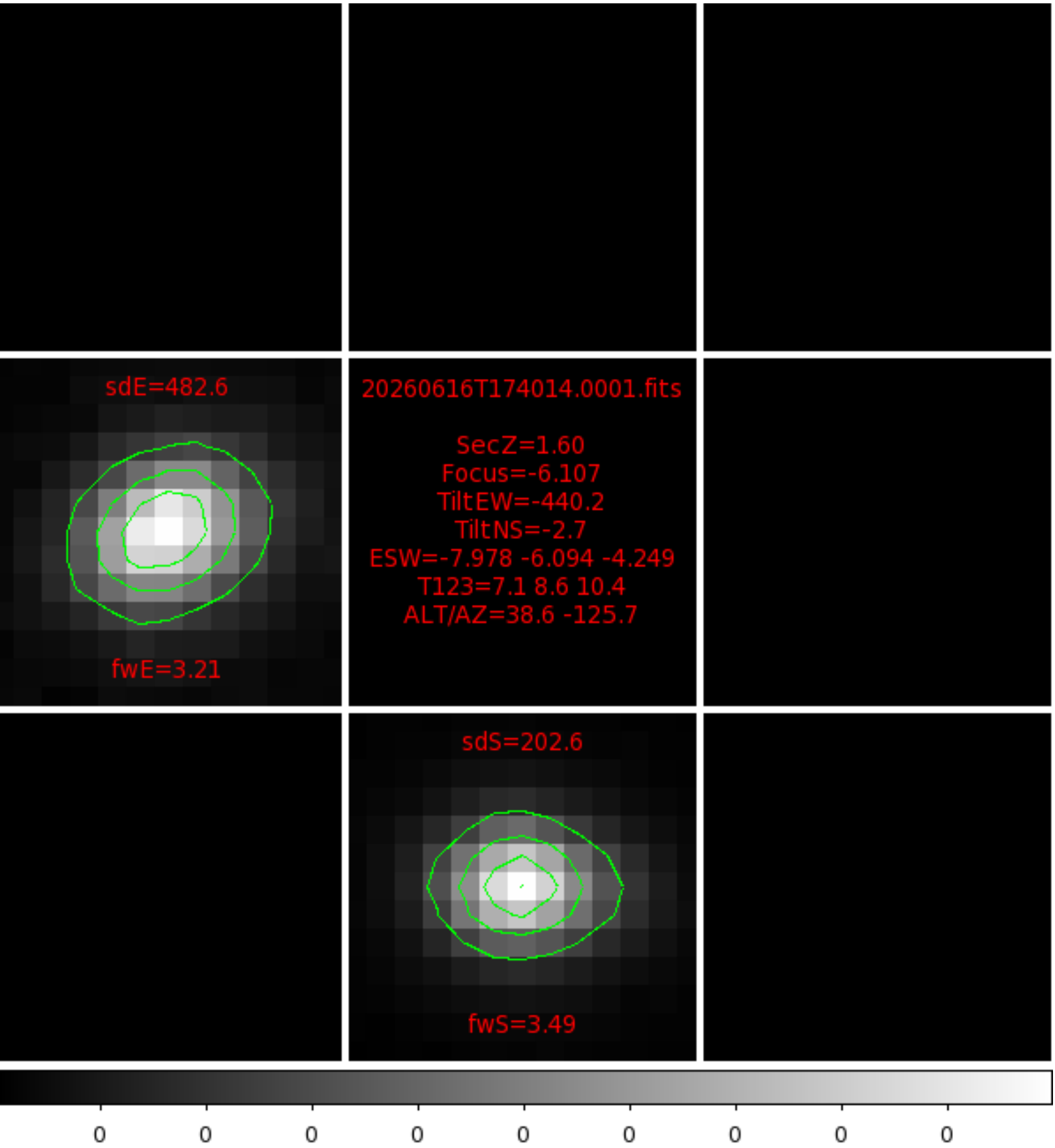

sdN=239.6
fwN=3.93
sdE=115.9
fwE=3.23
20260616T173407.0001.fits
SecZ=1.55
Focus=-6.120
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.991 -6.107 -4.262
T123=7.3 8.8 10.5
ALT/AZ=40.1 -116.2
fwAVG=3.54
sdW=345.4
fwW=3.45
sdS=37.0
fwS=3.55
0
0
0
0
0
0
0
0
0

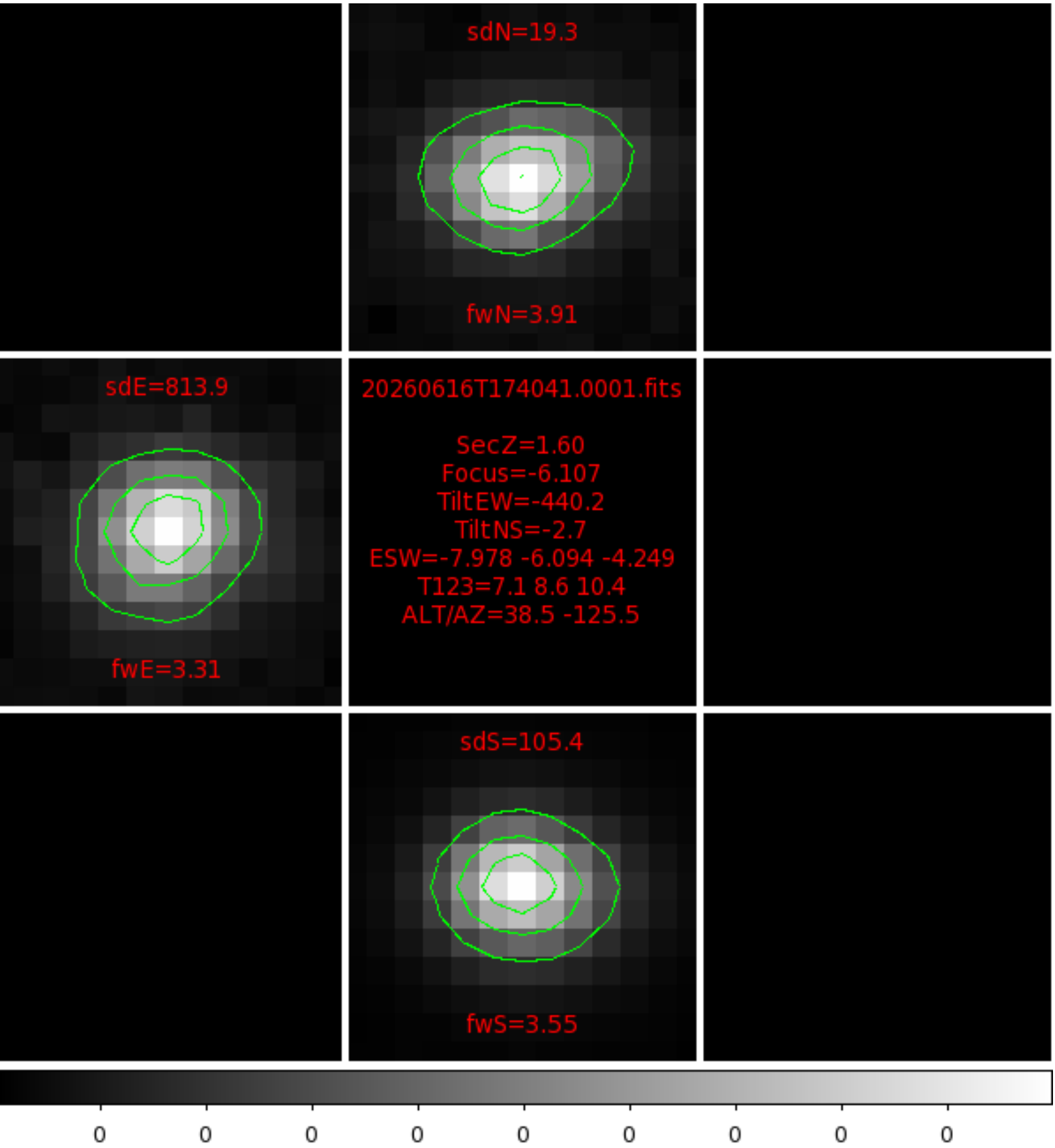

sdN=118.1
fwN=4.56
sdE=36.9
fwE=3.88
20260616T173437.0001.fits
SecZ=1.56
Focus=-6.120
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.991 -6.107 -4.262
T123=7.3 8.8 10.5
ALT/AZ=40.0 -116.1
fwAVG=4.16
sdW=117.1
fwW=4.07
sdS=17.2
fwS=4.11
0
0
0
0
0
0
0
0
0

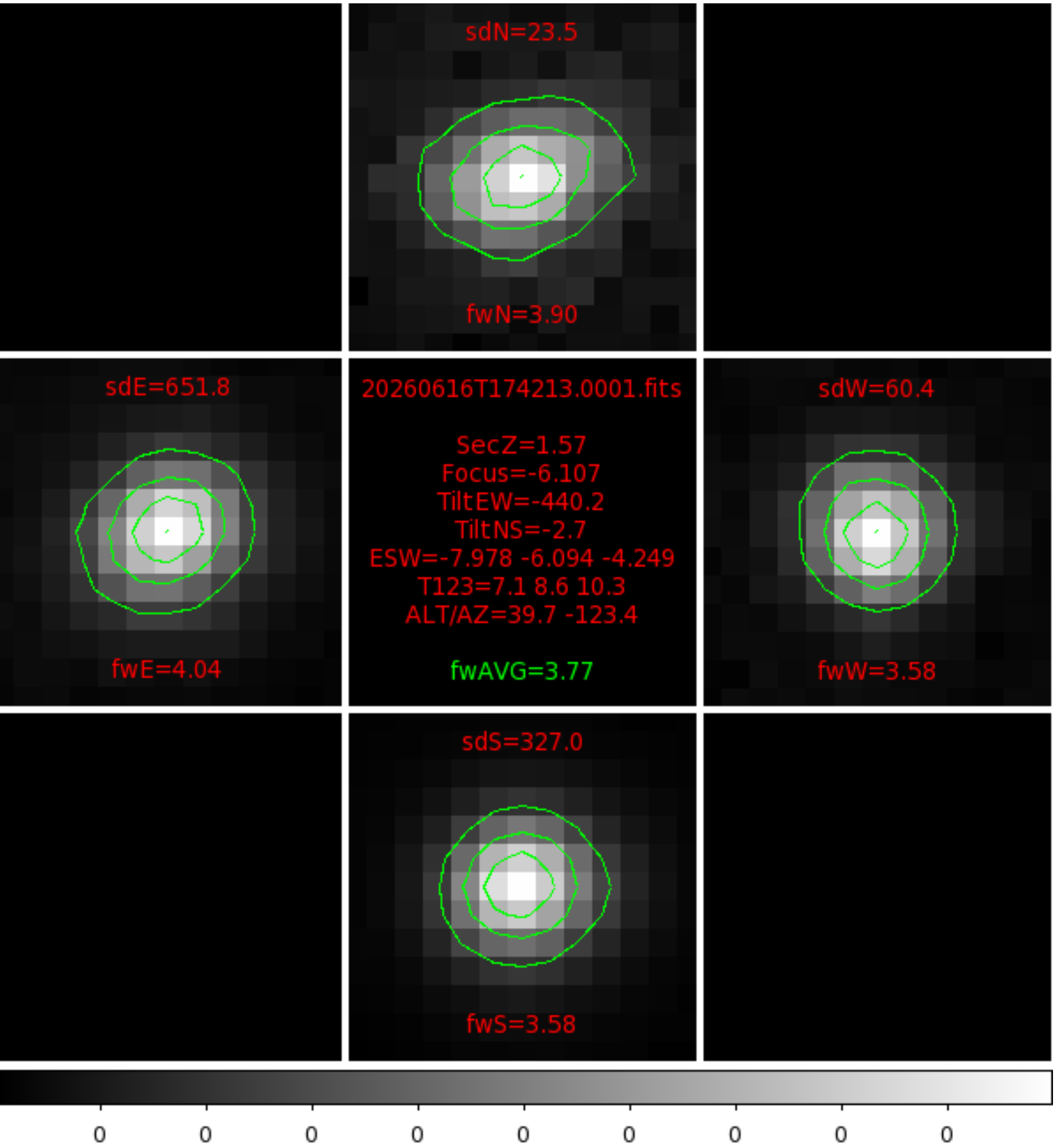

sdN=78.4
fwN=4.02
sdE=51.3
fwE=3.61
20260616T173617.0001.fits
SecZ=1.57
Focus=-6.113
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.984 -6.100 -4.255
T123=7.3 8.8 10.5
ALT/AZ=39.7 -115.7
fwAVG=3.74
sdW=163.4
fwW=3.70
sdS=249.7
fwS=3.64
0
0
0
0
0
0
0
0
0

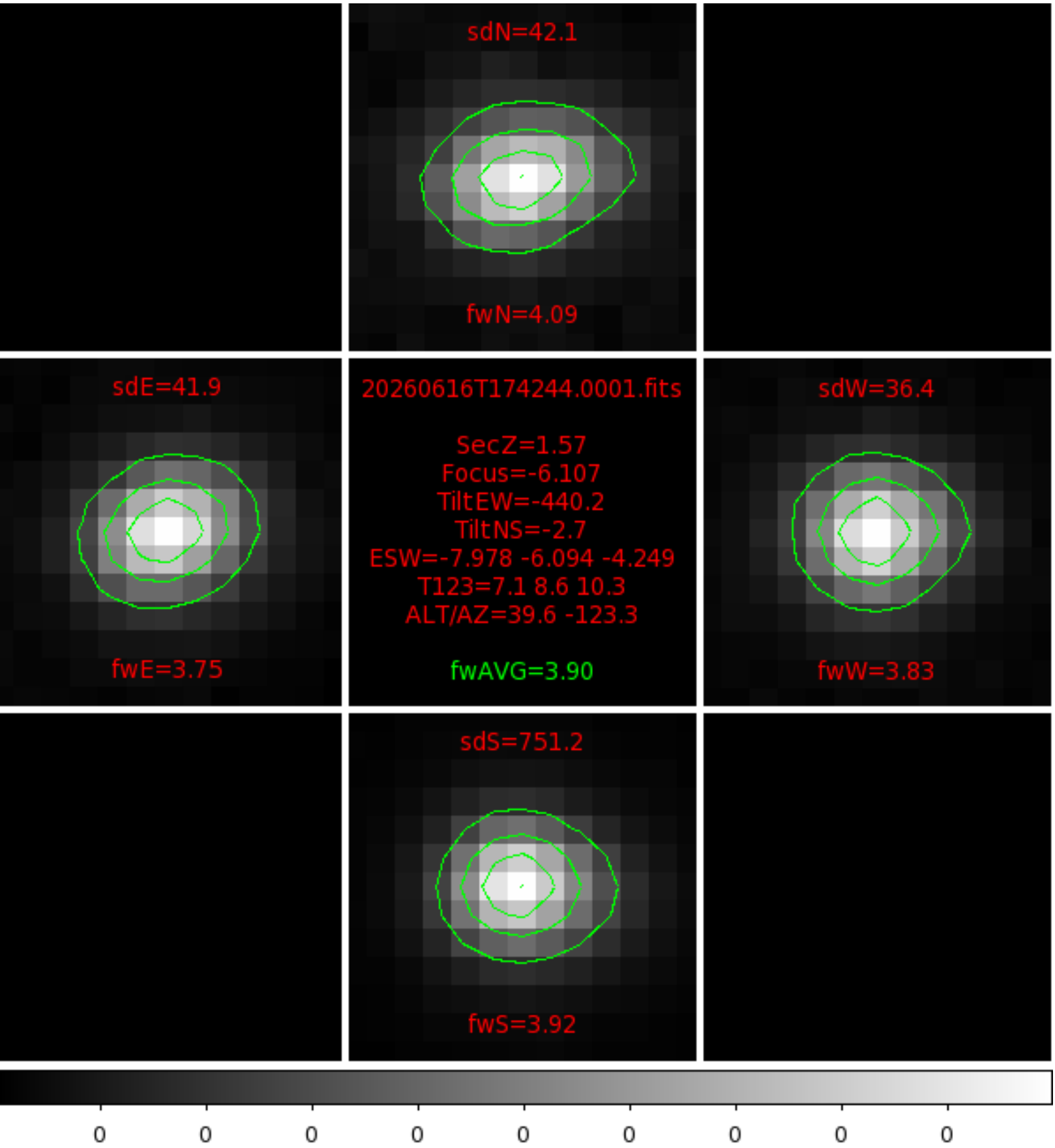

sdN=84.8
fwN=3.70
sdE=53.7
fwE=3.86
20260616T173816.0001.fits
SecZ=1.59
Focus=-6.113
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.984 -6.100 -4.255
T123=7.2 8.7 10.5
ALT/AZ=39.0 -122.5
fwAVG=3.83
sdW=255.1
fwW=3.89
sdS=385.8
fwS=3.85
0
0
0
0
0
0
0
0
0

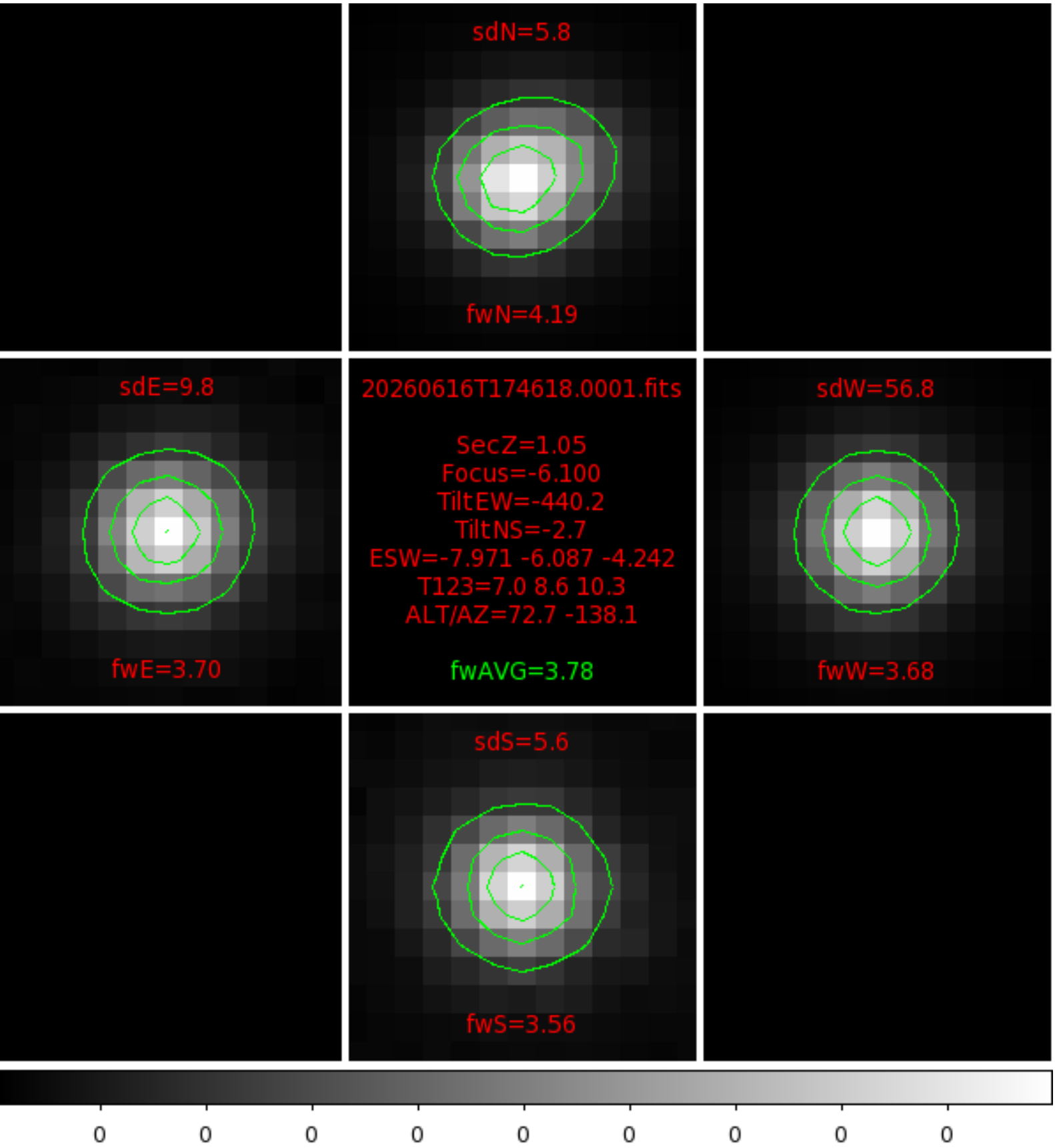

sdN=215.0
fwN=3.87
sdE=18.3
fwE=3.48
20260616T173846.0001.fits
SecZ=1.59
Focus=-6.113
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.984 -6.100 -4.255
T123=7.2 8.7 10.4
ALT/AZ=38.9 -122.4
sdS=319.9
fwS=3.52
0
0
0
0
0
0
0
0
0

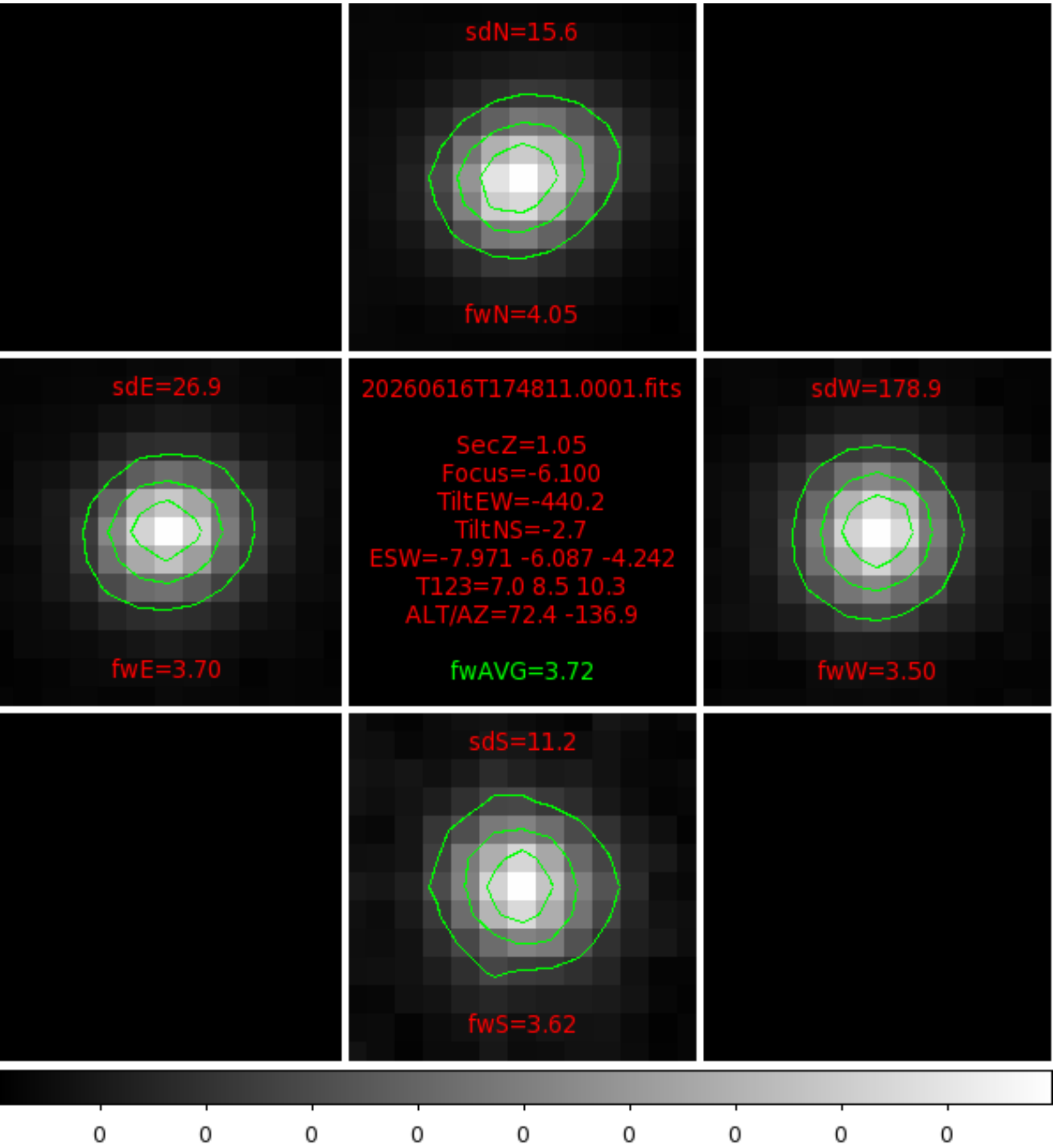

sdE=482.6
fwE=3.21
20260616T174014.0001.fits
SecZ=1.60
Focus=-6.107
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.978 -6.094 -4.249
T123=7.1 8.6 10.4
ALT/AZ=38.6 -125.7
sdS=202.6
fwS=3.49
0
0
0
0
0
0
0
0
0

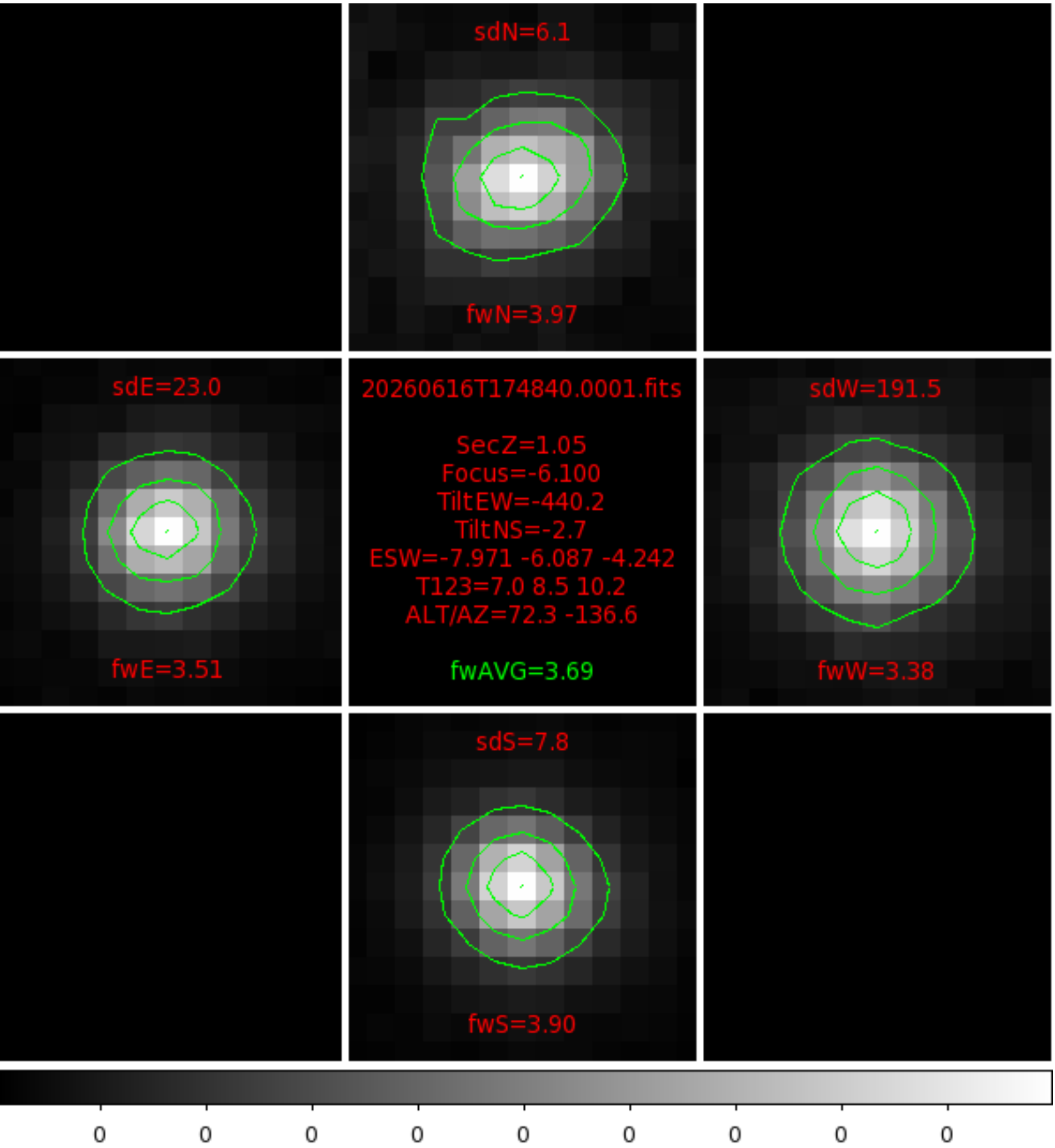

sdN=19.3
fwN=3.91
sdE=813.9
fwE=3.31
20260616T174041.0001.fits
SecZ=1.60
Focus=-6.107
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.978 -6.094 -4.249
T123=7.1 8.6 10.4
ALT/AZ=38.5 -125.5
sdS=105.4
fwS=3.55
0
0
0
0
0
0
0
0
0

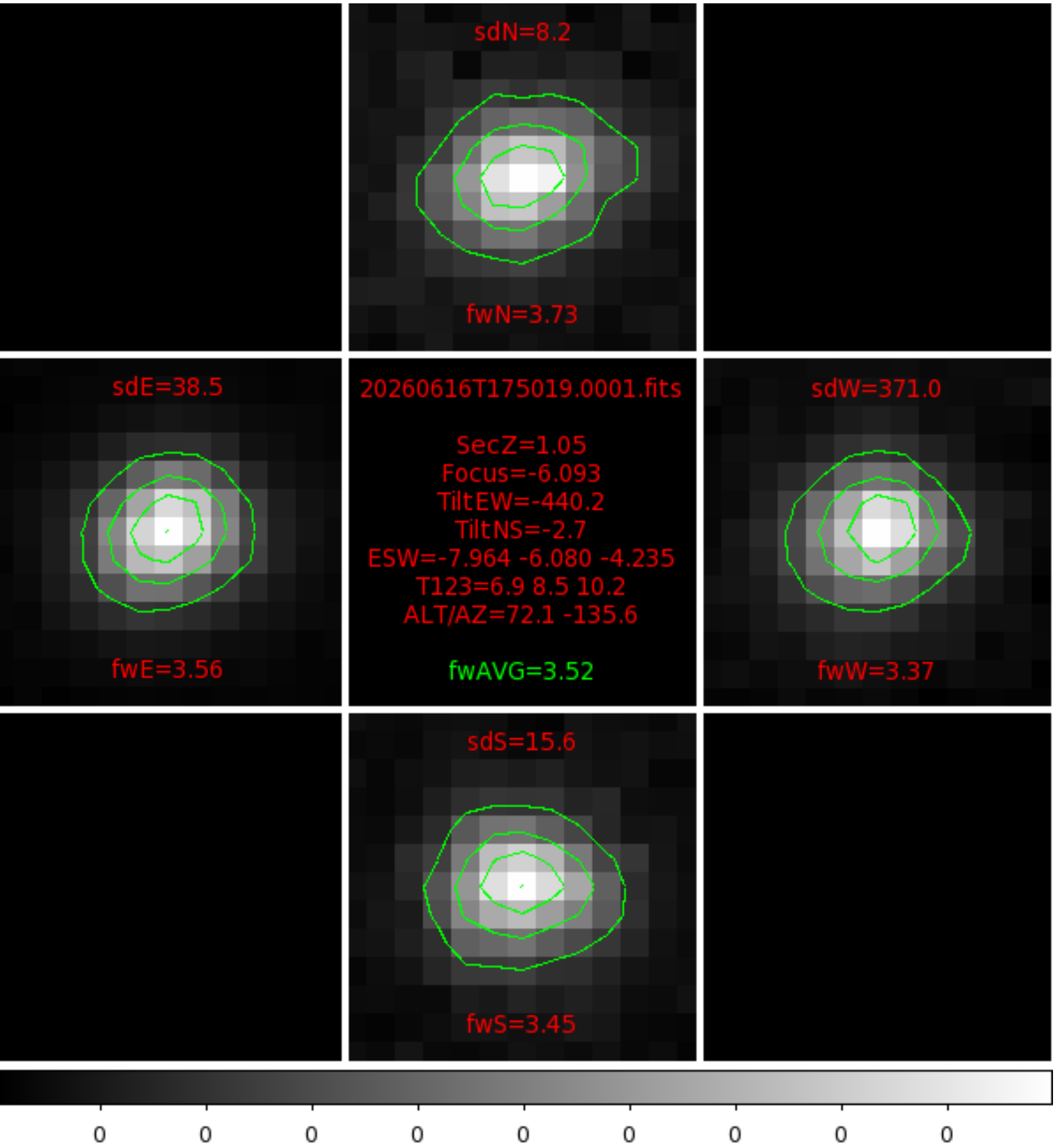

sdN=23.5
fwN=3.90
sdE=651.8
fwE=4.04
20260616T174213.0001.fits
SecZ=1.57
Focus=-6.107
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.978 -6.094 -4.249
T123=7.1 8.6 10.3
ALT/AZ=39.7 -123.4
fwAVG=3.77
sdW=60.4
fwW=3.58
sdS=327.0
fwS=3.58
0
0
0
0
0
0
0
0
0

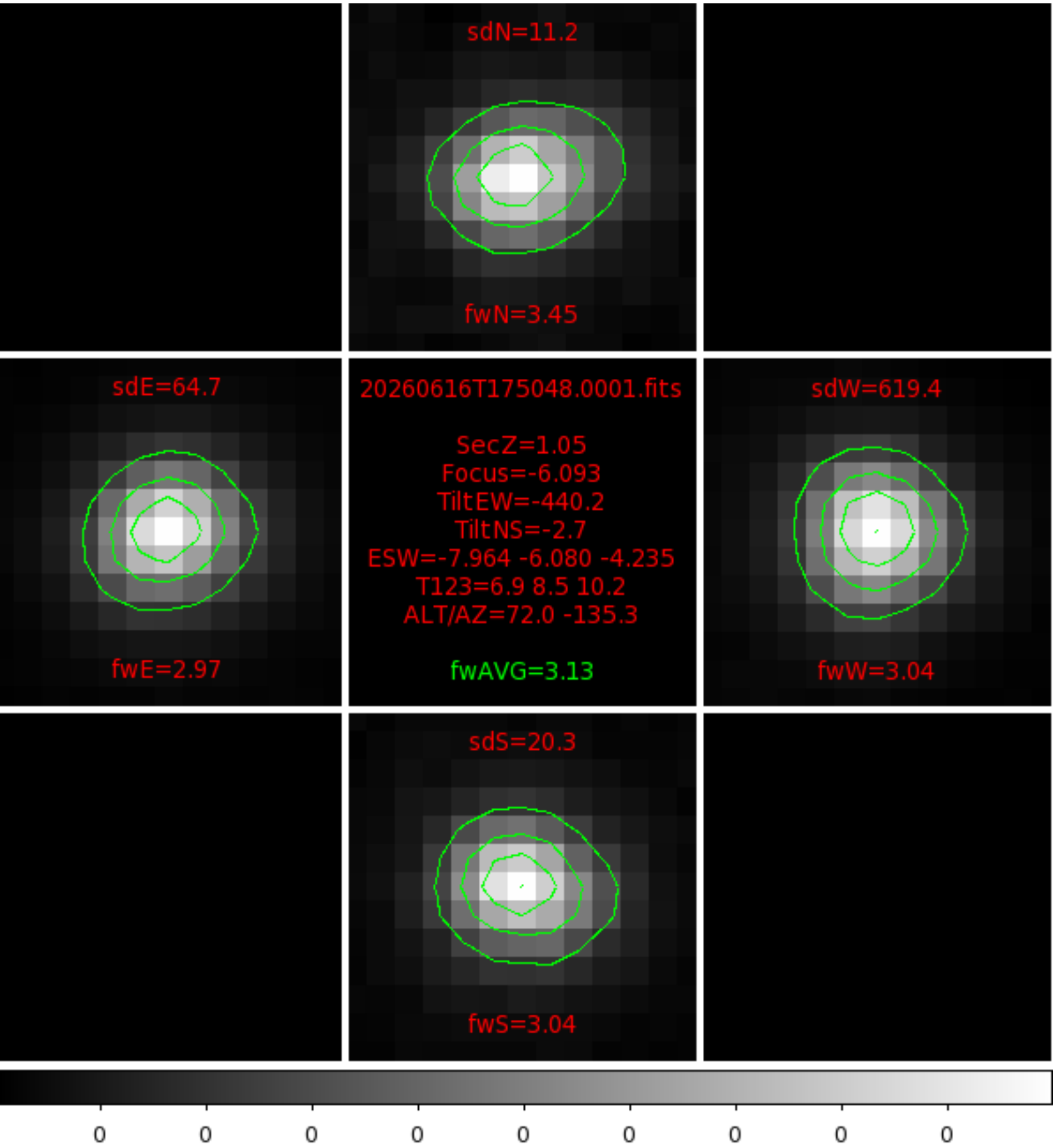

sdN=42.1
fwN=4.09
sdE=41.9
fwE=3.75
20260616T174244.0001.fits
SecZ=1.57
Focus=-6.107
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.978 -6.094 -4.249
T123=7.1 8.6 10.3
ALT/AZ=39.6 -123.3
fwAVG=3.90
sdW=36.4
fwW=3.83
sdS=751.2
fwS=3.92
0
0
0
0
0
0
0
0
0

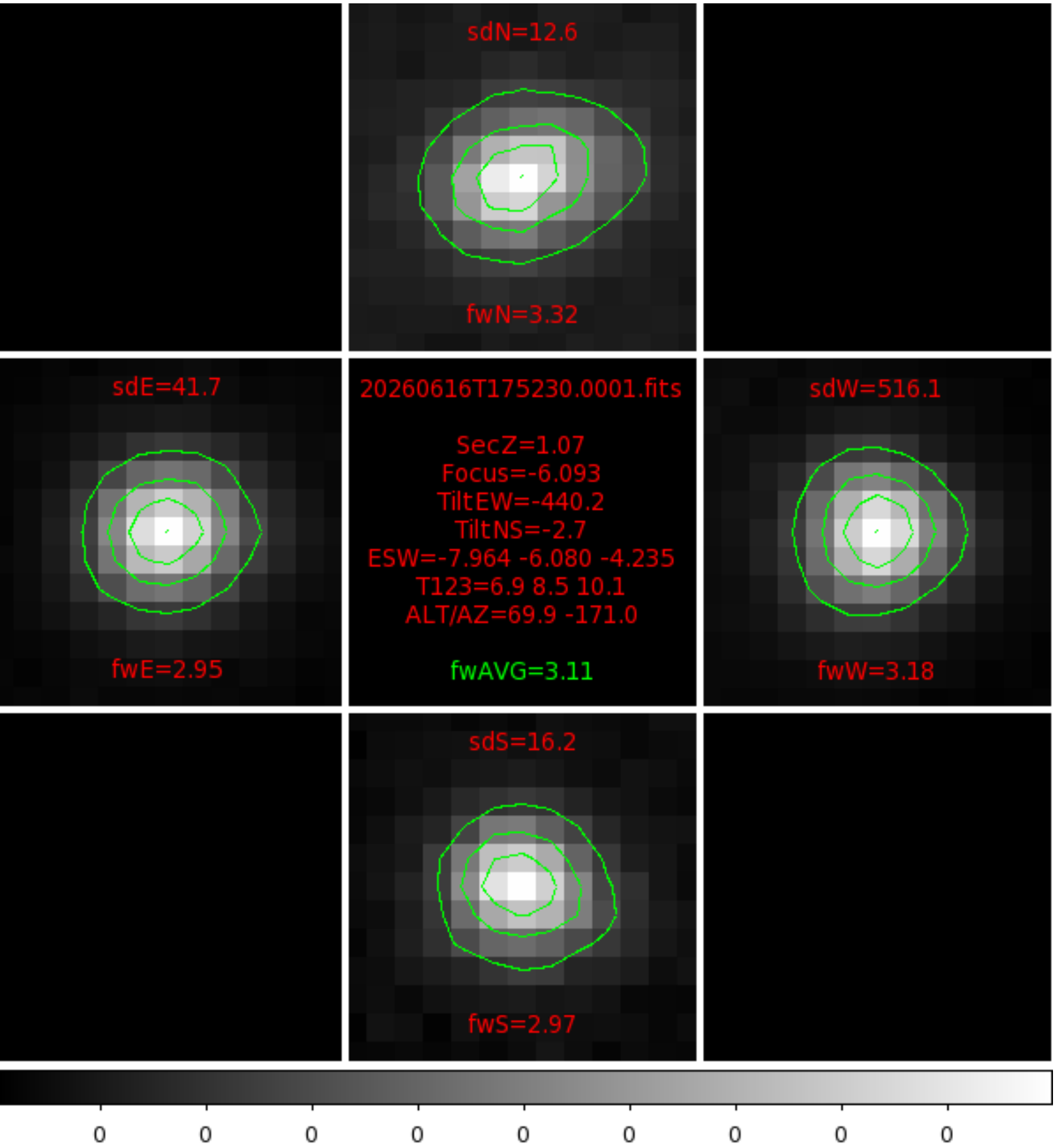

sdN=5.8
fwN=4.19
sdE=9.8
fwE=3.70
20260616T174618.0001.fits
SecZ=1.05
Focus=-6.100
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.971 -6.087 -4.242
T123=7.0 8.6 10.3
ALT/AZ=72.7 -138.1
fwAVG=3.78
sdW=56.8
fwW=3.68
sdS=5.6
fwS=3.56
0
0
0
0
0
0
0
0
0

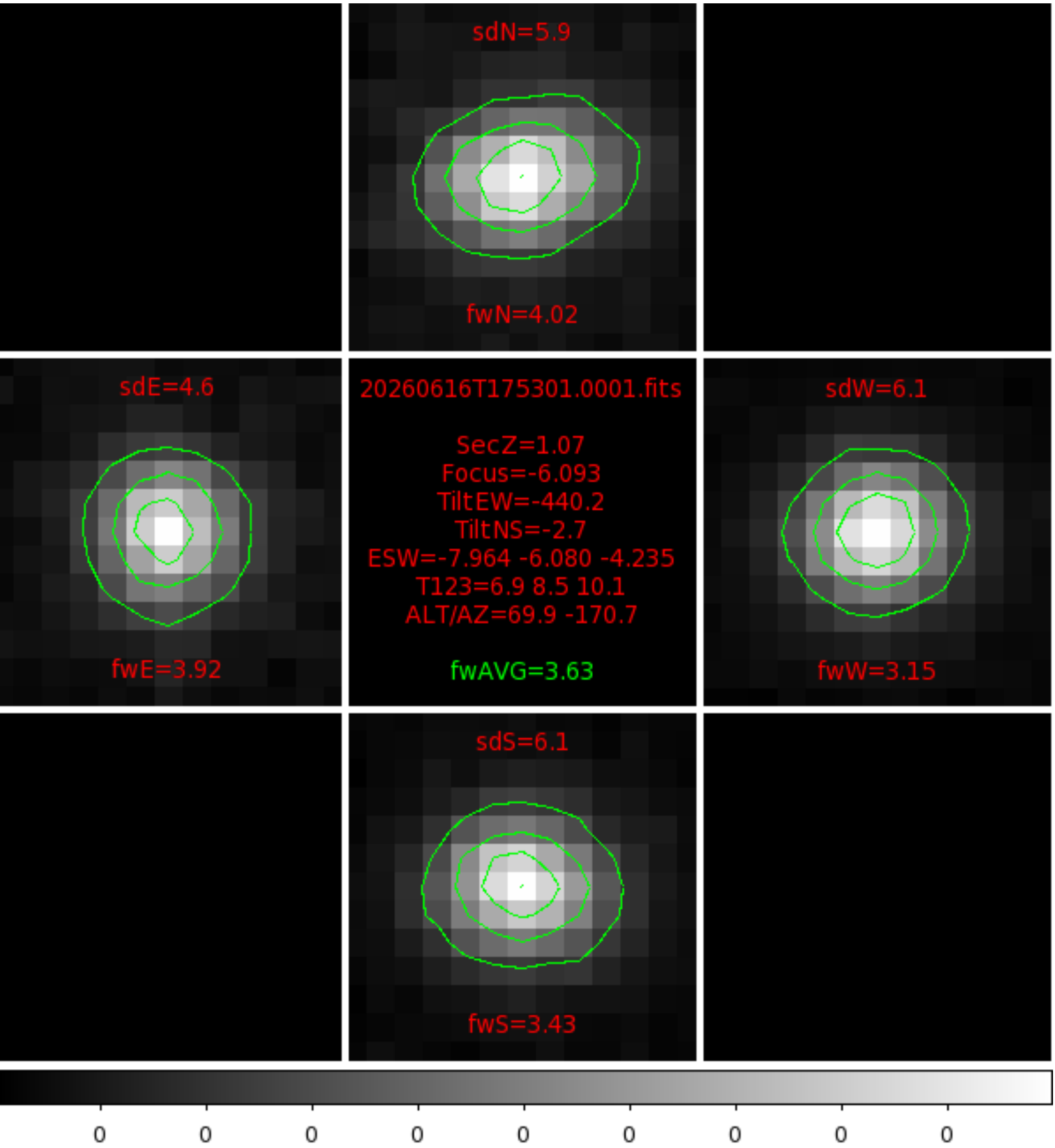

sdN=15.6
fwN=4.05
sdE=26.9
fwE=3.70
20260616T174811.0001.fits
SecZ=1.05
Focus=-6.100
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.971 -6.087 -4.242
T123=7.0 8.5 10.3
ALT/AZ=72.4 -136.9
fwAVG=3.72
sdW=178.9
fwW=3.50
sdS=11.2
fwS=3.62
0
0
0
0
0
0
0
0
0

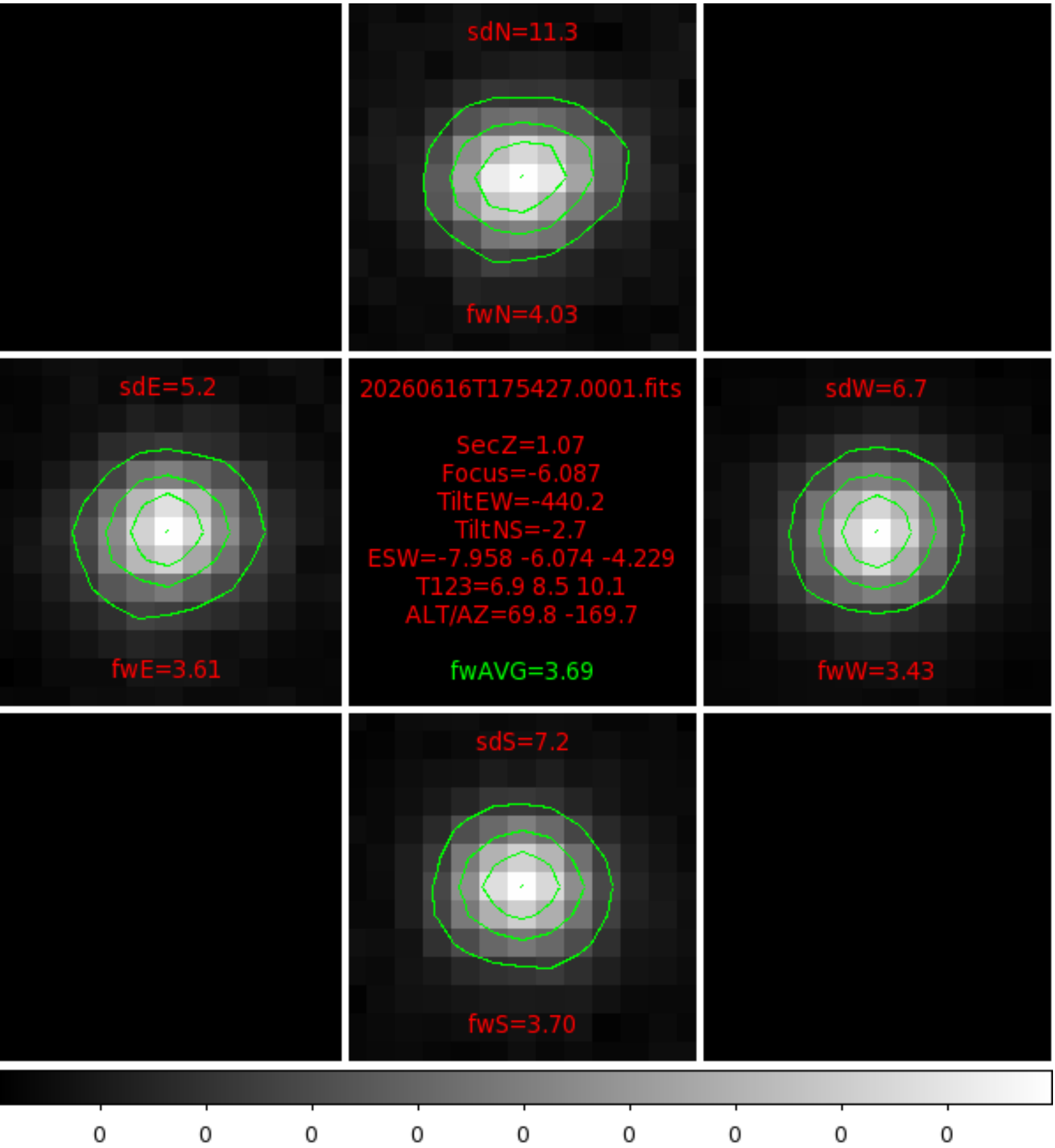

sdN=6.1
fwN=3.97
sdE=23.0
fwE=3.51
20260616T174840.0001.fits
SecZ=1.05
Focus=-6.100
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.971 -6.087 -4.242
T123=7.0 8.5 10.2
ALT/AZ=72.3 -136.6
fwAVG=3.69
sdW=191.5
fwW=3.38
sdS=7.8
fwS=3.90
0
0
0
0
0
0
0
0
0

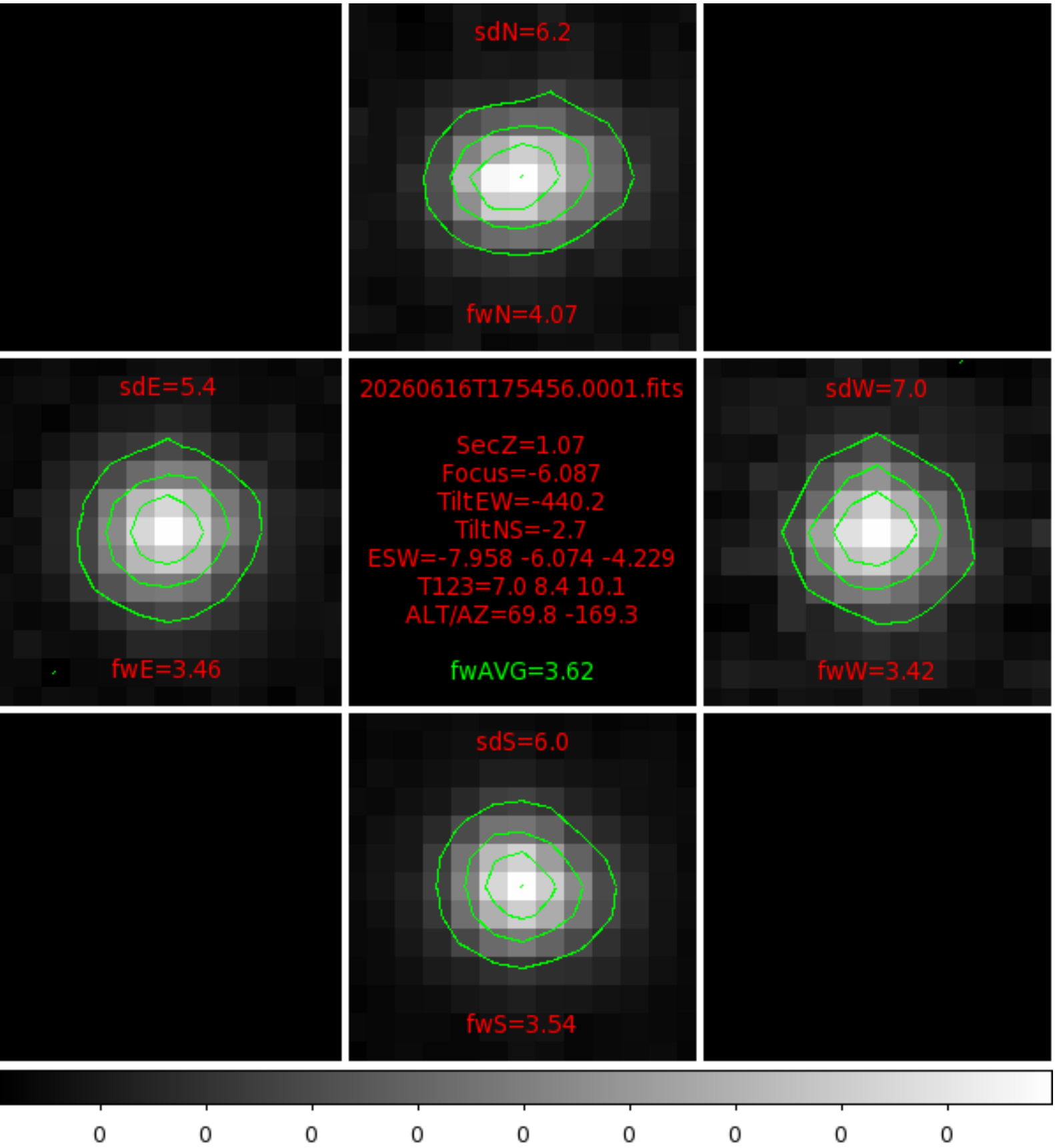

sdN=8.2
fwN=3.73
sdE=38.5
fwE=3.56
20260616T175019.0001.fits
SecZ=1.05
Focus=-6.093
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.964 -6.080 -4.235
T123=6.9 8.5 10.2
ALT/AZ=72.1 -135.6
fwAVG=3.52
sdW=371.0
fwW=3.37
sdS=15.6
fwS=3.45
0
0
0
0
0
0
0
0
0

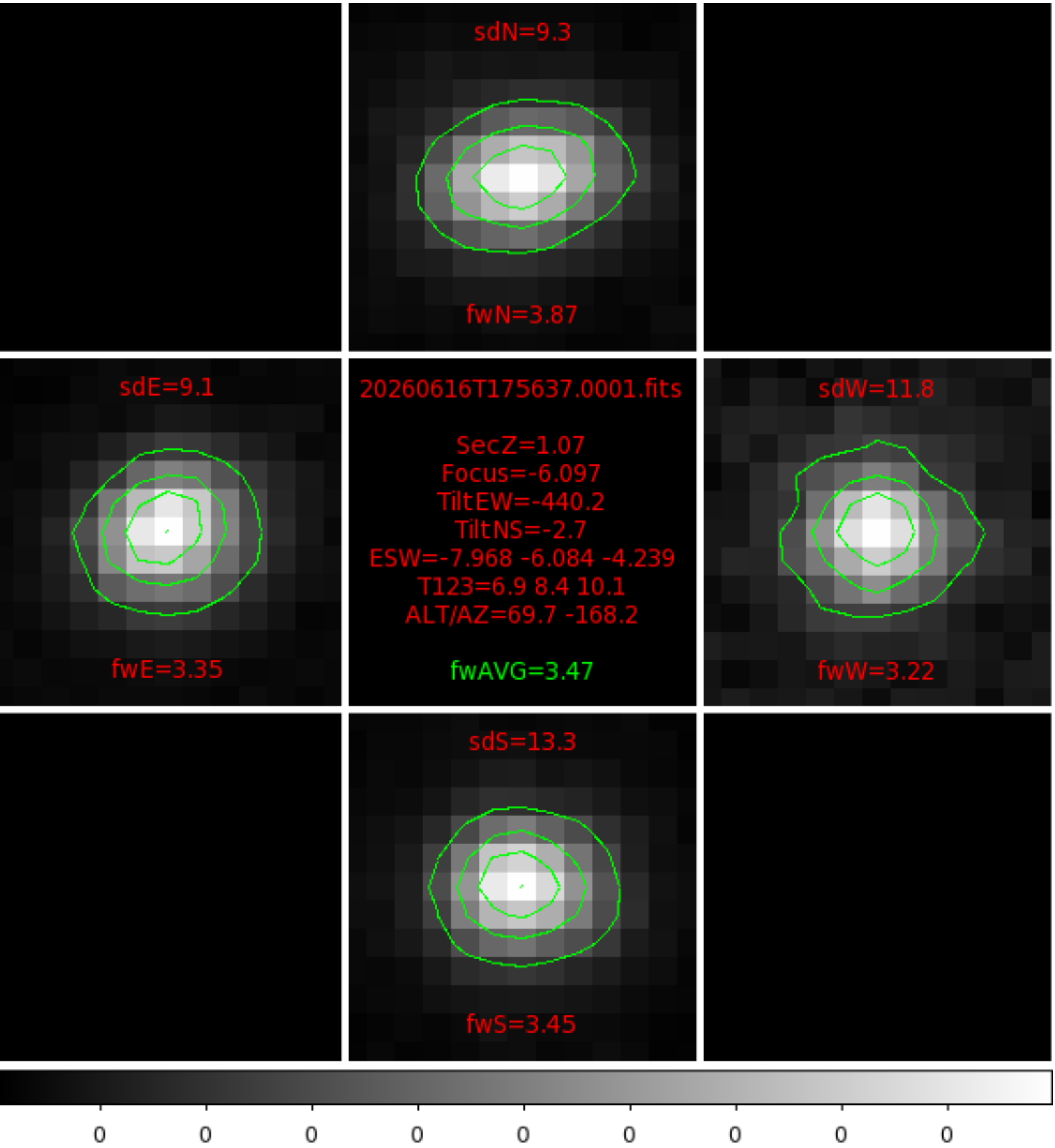

sdN=11.2
fwN=3.45
sdE=64.7
fwE=2.97
20260616T175048.0001.fits
SecZ=1.05
Focus=-6.093
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.964 -6.080 -4.235
T123=6.9 8.5 10.2
ALT/AZ=72.0 -135.3
fwAVG=3.13
sdW=619.4
fwW=3.04
sdS=20.3
fwS=3.04
0
0
0
0
0
0
0
0
0

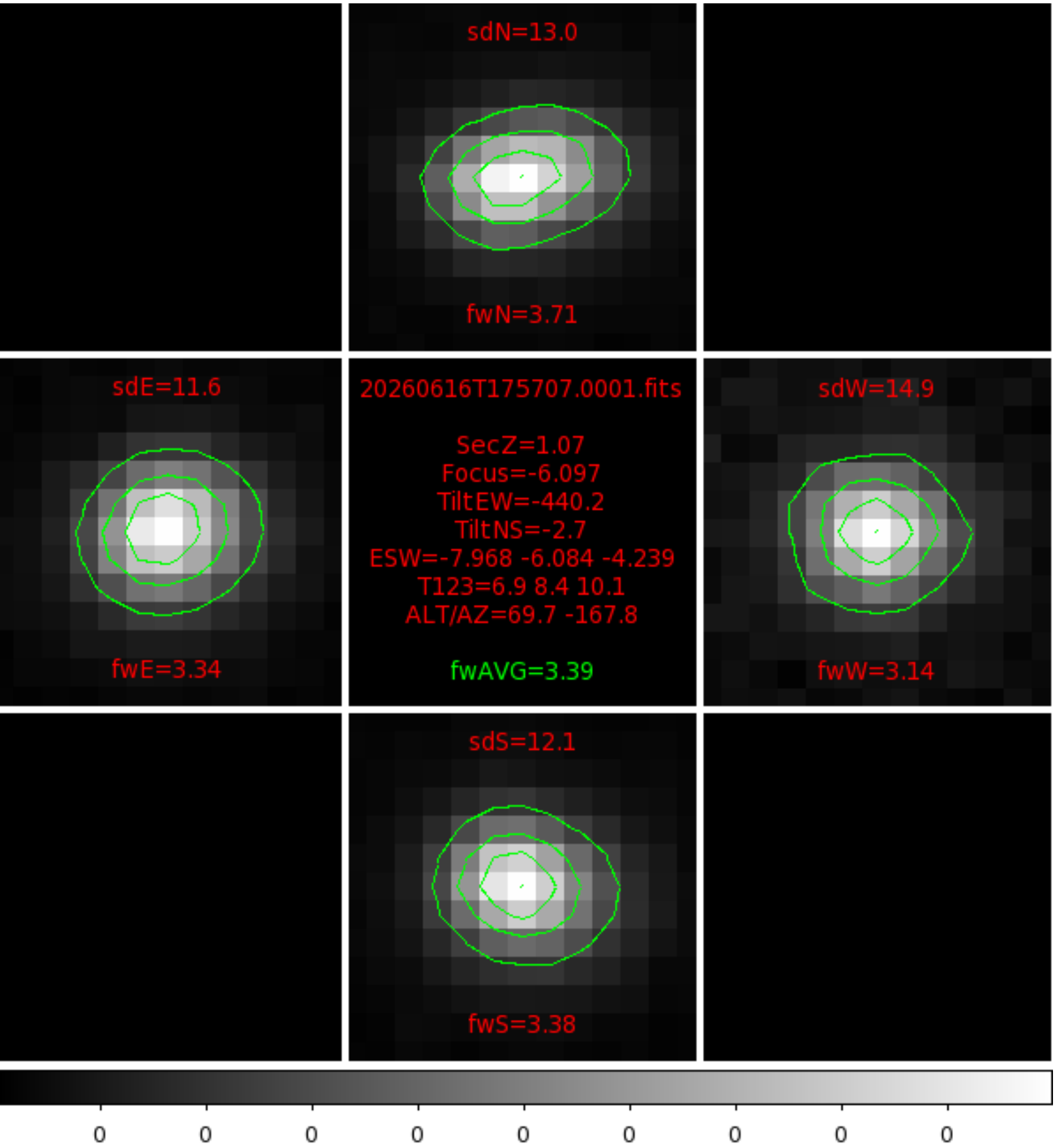

sdN=12.6
fwN=3.32
sdE=41.7
fwE=2.95
20260616T175230.0001.fits
SecZ=1.07
Focus=-6.093
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.964 -6.080 -4.235
T123=6.9 8.5 10.1
ALT/AZ=69.9 -171.0
fwAVG=3.11
sdW=516.1
fwW=3.18
sdS=16.2
fwS=2.97
0
0
0
0
0
0
0
0
0

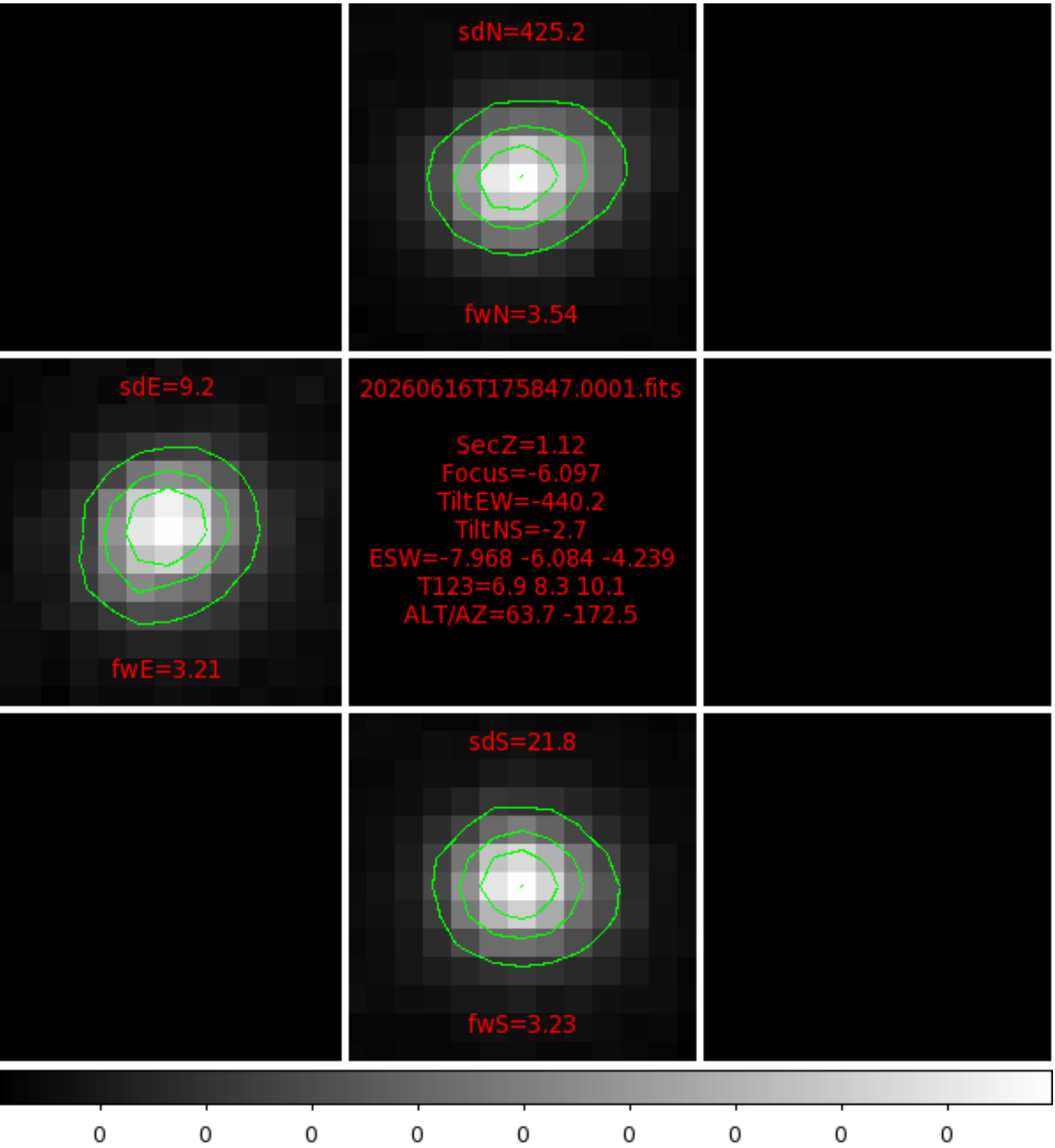

sdN=5.9
fwN=4.02
sdE=4.6
fwE=3.92
20260616T175301.0001.fits
SecZ=1.07
Focus=-6.093
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.964 -6.080 -4.235
T123=6.9 8.5 10.1
ALT/AZ=69.9 -170.7
fwAVG=3.63
sdW=6.1
fwW=3.15
sdS=6.1
fwS=3.43
0
0
0
0
0
0
0
0
0

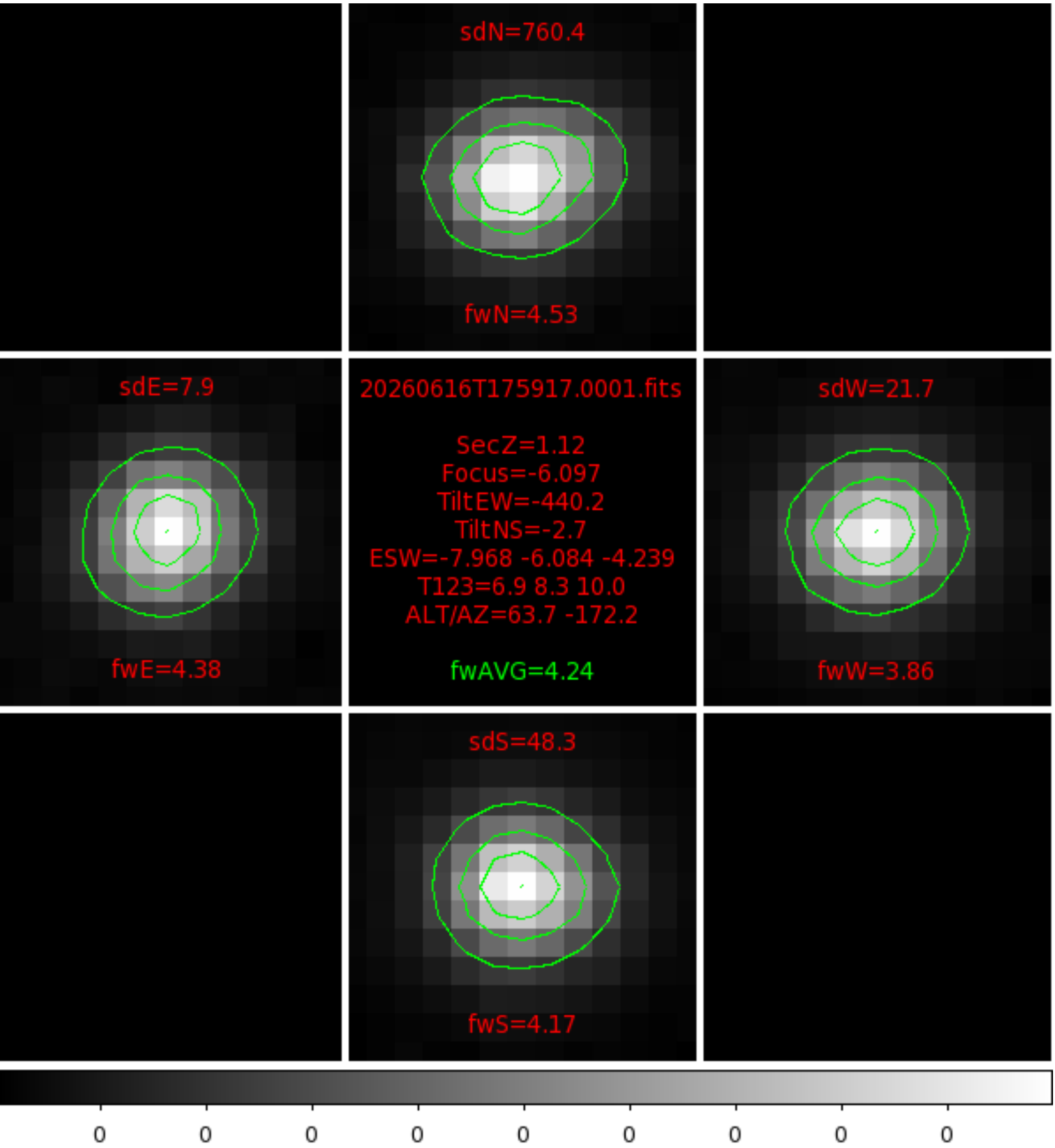

sdN=11.3
fwN=4.03
sdE=5.2
fwE=3.61
20260616T175427.0001.fits
SecZ=1.07
Focus=-6.087
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.958 -6.074 -4.229
T123=6.9 8.5 10.1
ALT/AZ=69.8 -169.7
fwAVG=3.69
sdW=6.7
fwW=3.43
sdS=7.2
fwS=3.70
0
0
0
0
0
0
0
0
0

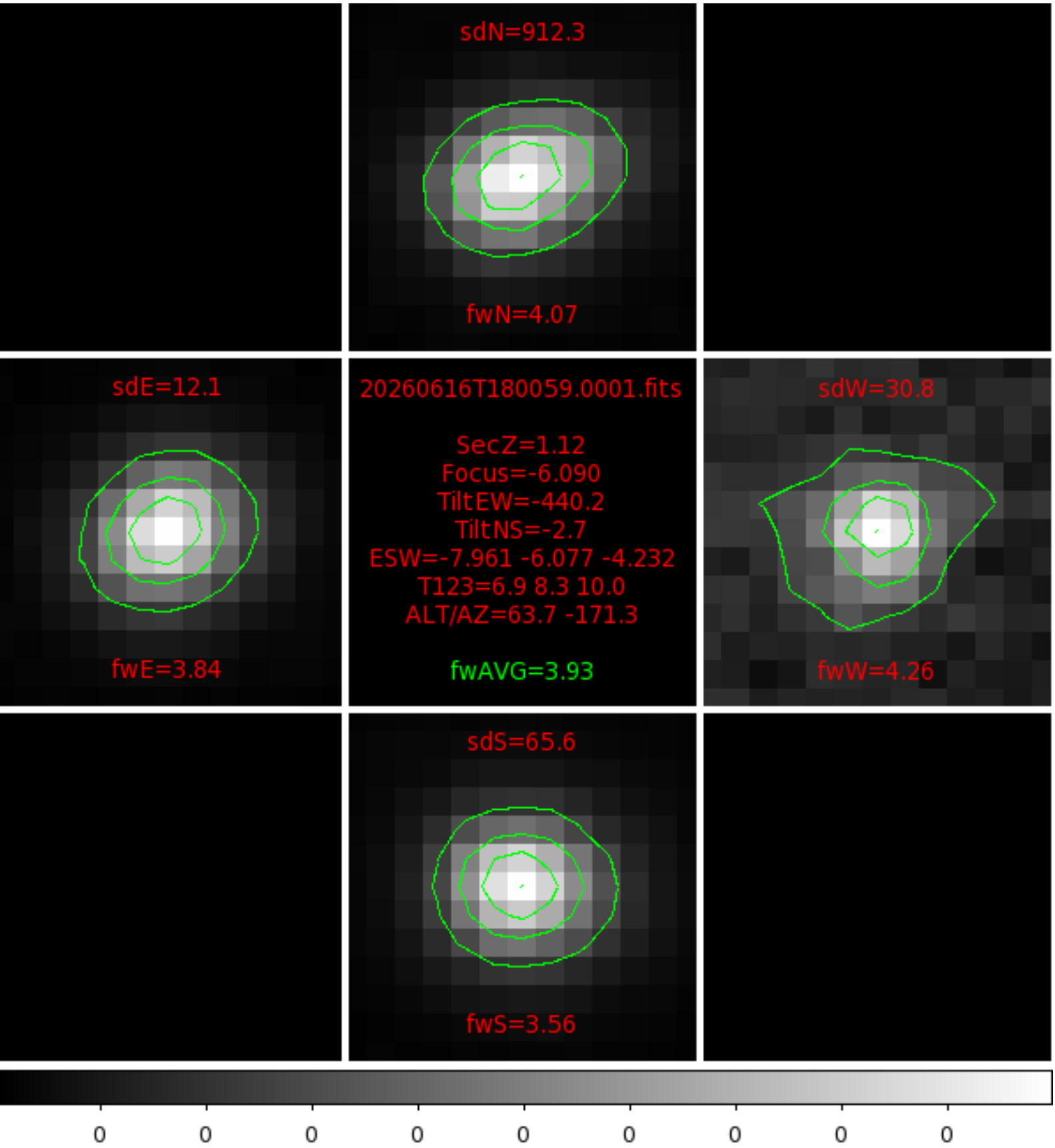

sdN=6.2
fwN=4.07
sdE=5.4
fwE=3.46
20260616T175456.0001.fits
SecZ=1.07
Focus=-6.087
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.958 -6.074 -4.229
T123=7.0 8.4 10.1
ALT/AZ=69.8 -169.3
fwAVG=3.62
sdW=7.0
fwW=3.42
sdS=6.0
fwS=3.54
0 0 0 0 0 0 0 0 0

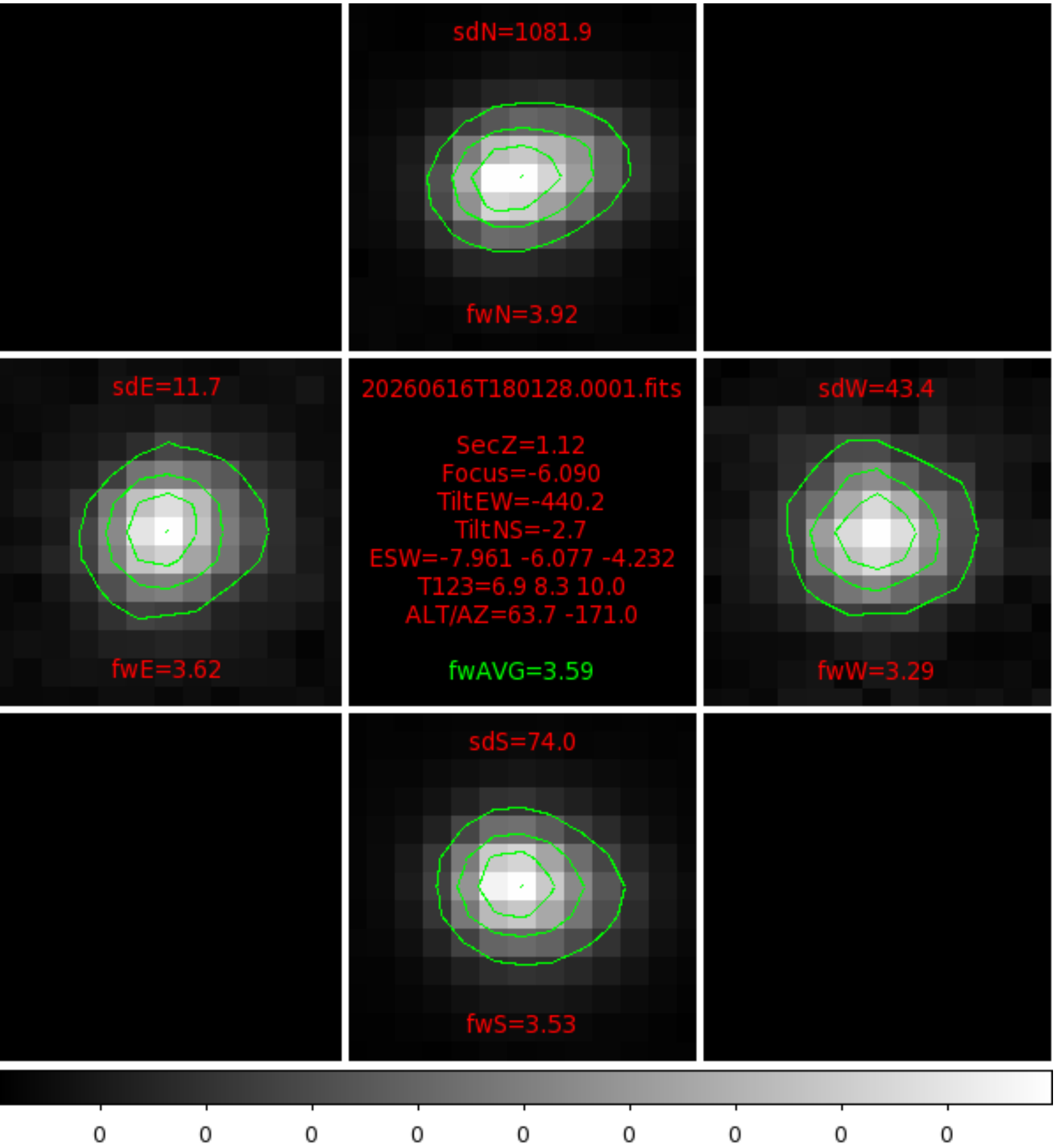

sdN=9.3
fwN=3.87
sdE=9.1
fwE=3.35
20260616T175637.0001.fits
SecZ=1.07
Focus=-6.097
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.968 -6.084 -4.239
T123=6.9 8.4 10.1
ALT/AZ=69.7 -168.2
fwAVG=3.47
sdW=11.8
fwW=3.22
sdS=13.3
fwS=3.45
0
0
0
0
0
0
0
0
0

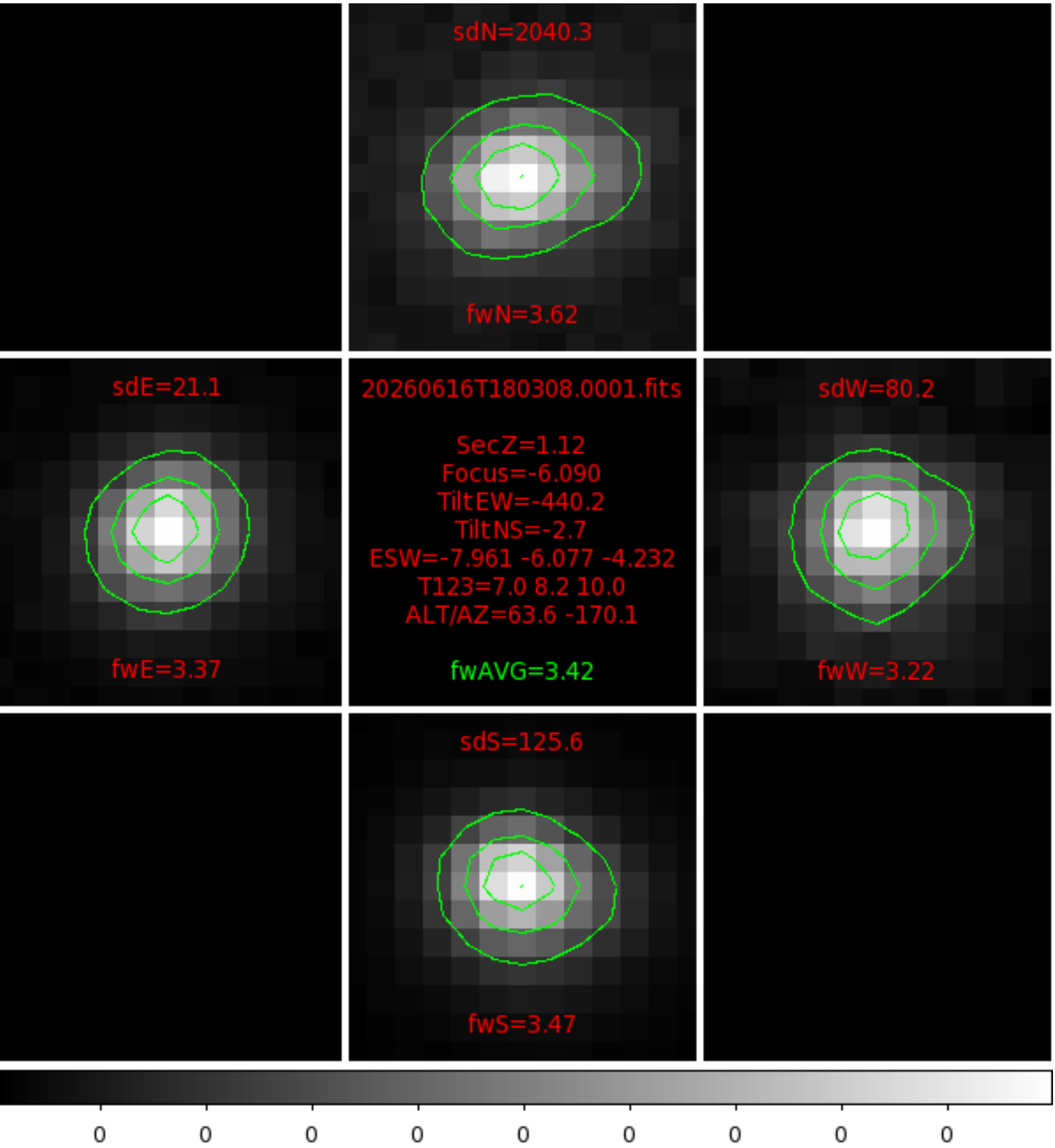

sdN=13.0
fwN=3.71
sdE=11.6
fwE=3.34
20260616T175707.0001.fits
SecZ=1.07
Focus=-6.097
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.968 -6.084 -4.239
T123=6.9 8.4 10.1
ALT/AZ=69.7 -167.8
fwAVG=3.39
sdW=14.9
fwW=3.14
sdS=12.1
fwS=3.38
0
0
0
0
0
0
0
0
0

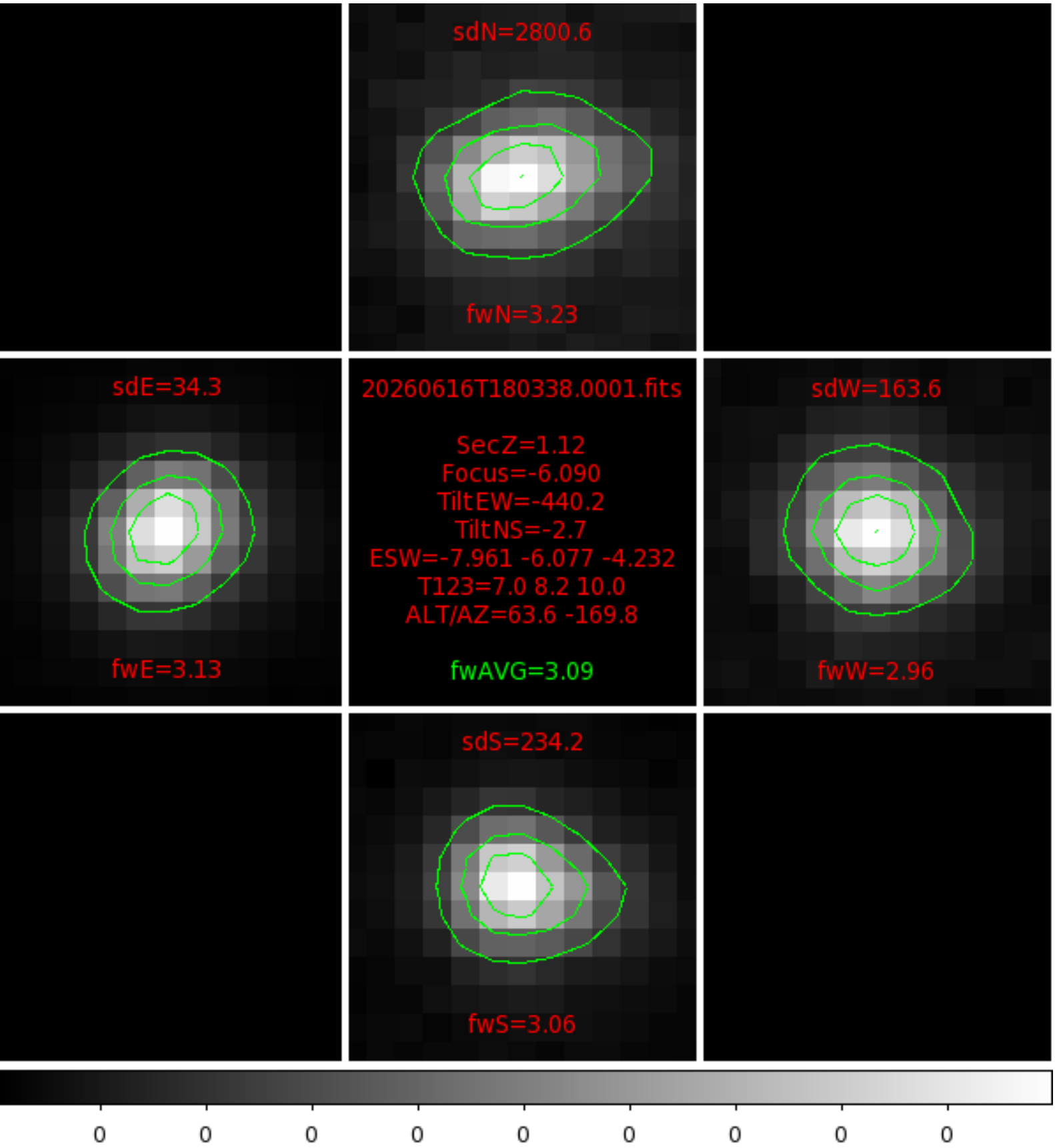

sdN=425.2
fwN=3.54
sdE=9.2
fwE=3.21
20260616T175847.0001.fits
SecZ=1.12
Focus=-6.097
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.968 -6.084 -4.239
T123=6.9 8.3 10.1
ALT/AZ=63.7 -172.5
sdS=21.8
fwS=3.23
0
0
0
0
0
0
0
0
0

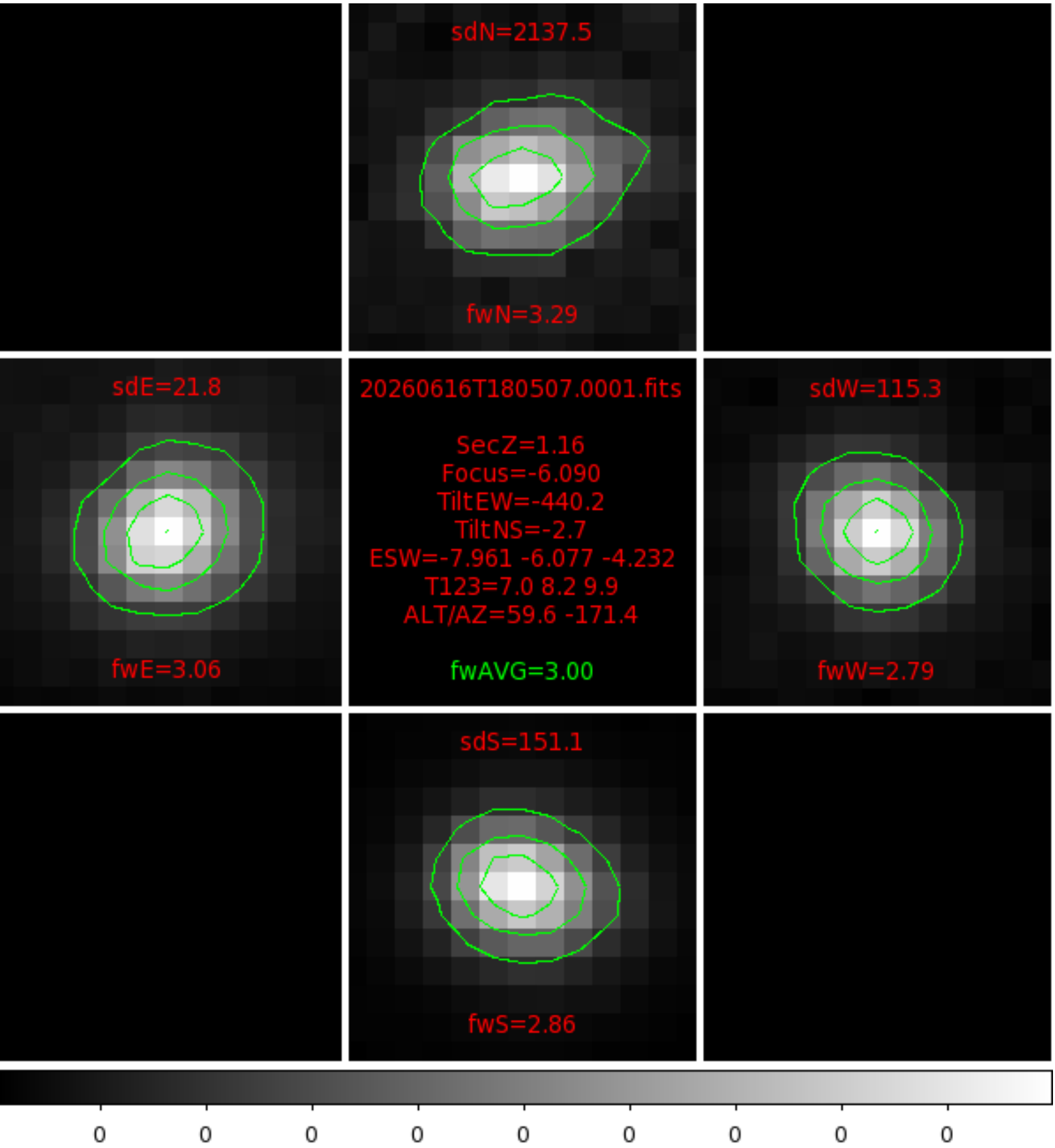

sdN=760.4
fwN=4.53
sdE=7.9
fwE=4.38
20260616T175917.0001.fits
SecZ=1.12
Focus=-6.097
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.968 -6.084 -4.239
T123=6.9 8.3 10.0
ALT/AZ=63.7 -172.2
fwAVG=4.24
sdW=21.7
fwW=3.86
sdS=48.3
fwS=4.17
0
0
0
0
0
0
0
0
0

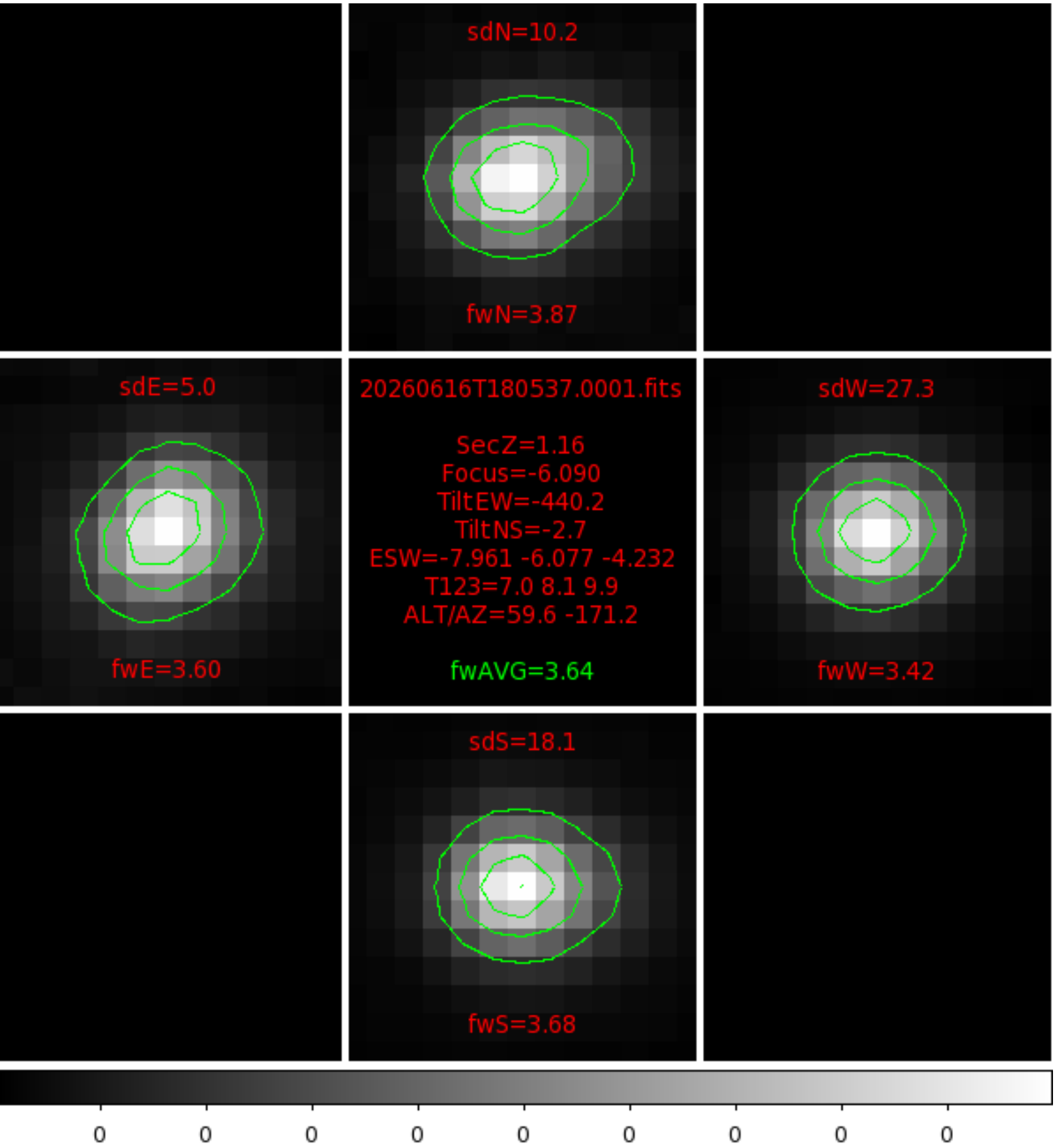

sdN=912.3
fwN=4.07
sdE=12.1
fwE=3.84
20260616T180059.0001.fits
SecZ=1.12
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=6.9 8.3 10.0
ALT/AZ=63.7 -171.3
fwAVG=3.93
sdW=30.8
fwW=4.26
sdS=65.6
fwS=3.56
0
0
0
0
0
0
0
0
0

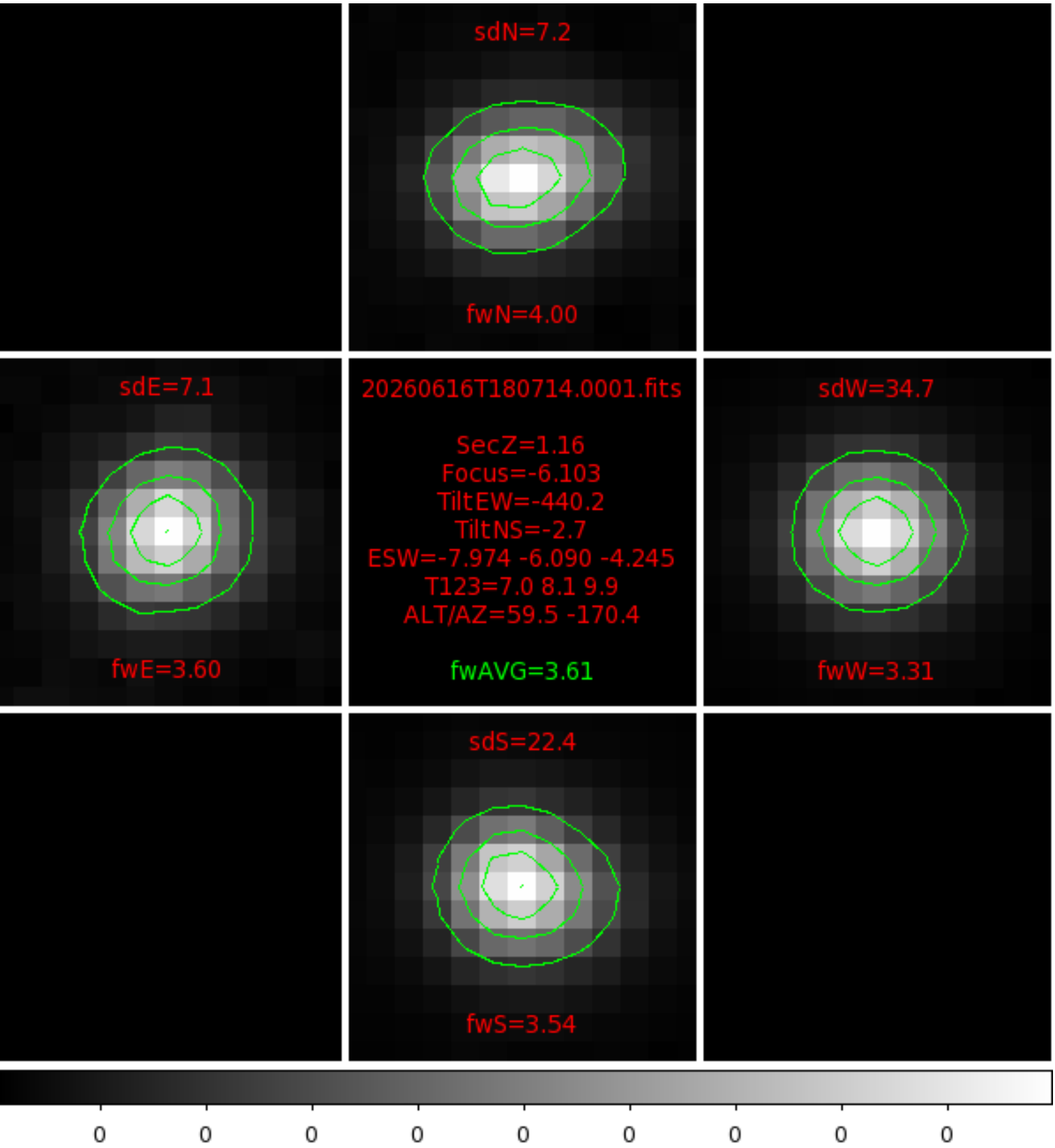

sdN=1081.9
fwN=3.92
sdE=11.7
fwE=3.62
20260616T180128.0001.fits
SecZ=1.12
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=6.9 8.3 10.0
ALT/AZ=63.7 -171.0
fwAVG=3.59
sdW=43.4
fwW=3.29
sdS=74.0
fwS=3.53
0
0
0
0
0
0
0
0
0

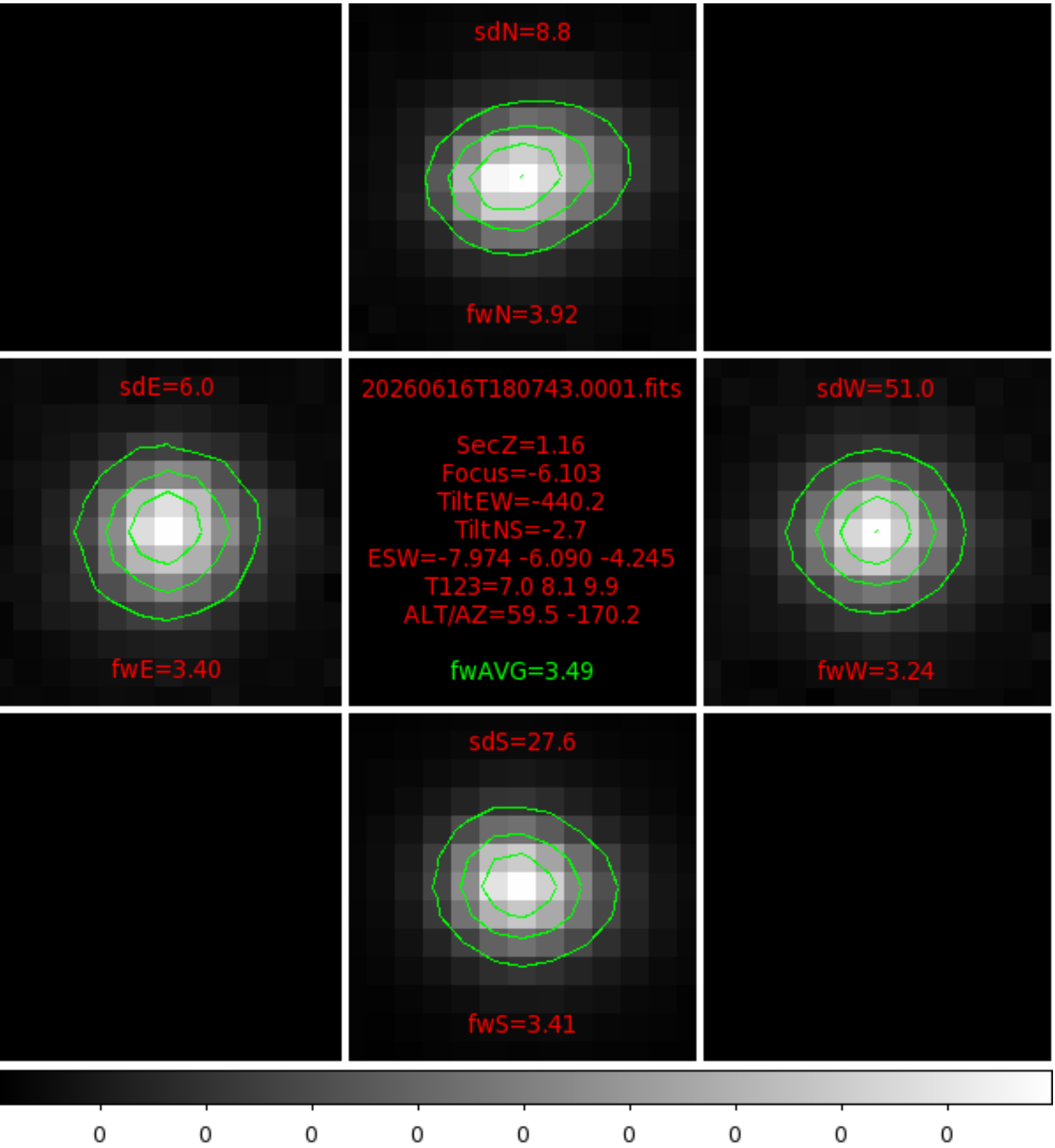

sdN=2040.3
fwN=3.62
sdE=21.1
fwE=3.37
20260616T180308.0001.fits
SecZ=1.12
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=7.0 8.2 10.0
ALT/AZ=63.6 -170.1
fwAVG=3.42
sdW=80.2
fwW=3.22
sdS=125.6
fwS=3.47
0
0
0
0
0
0
0
0
0

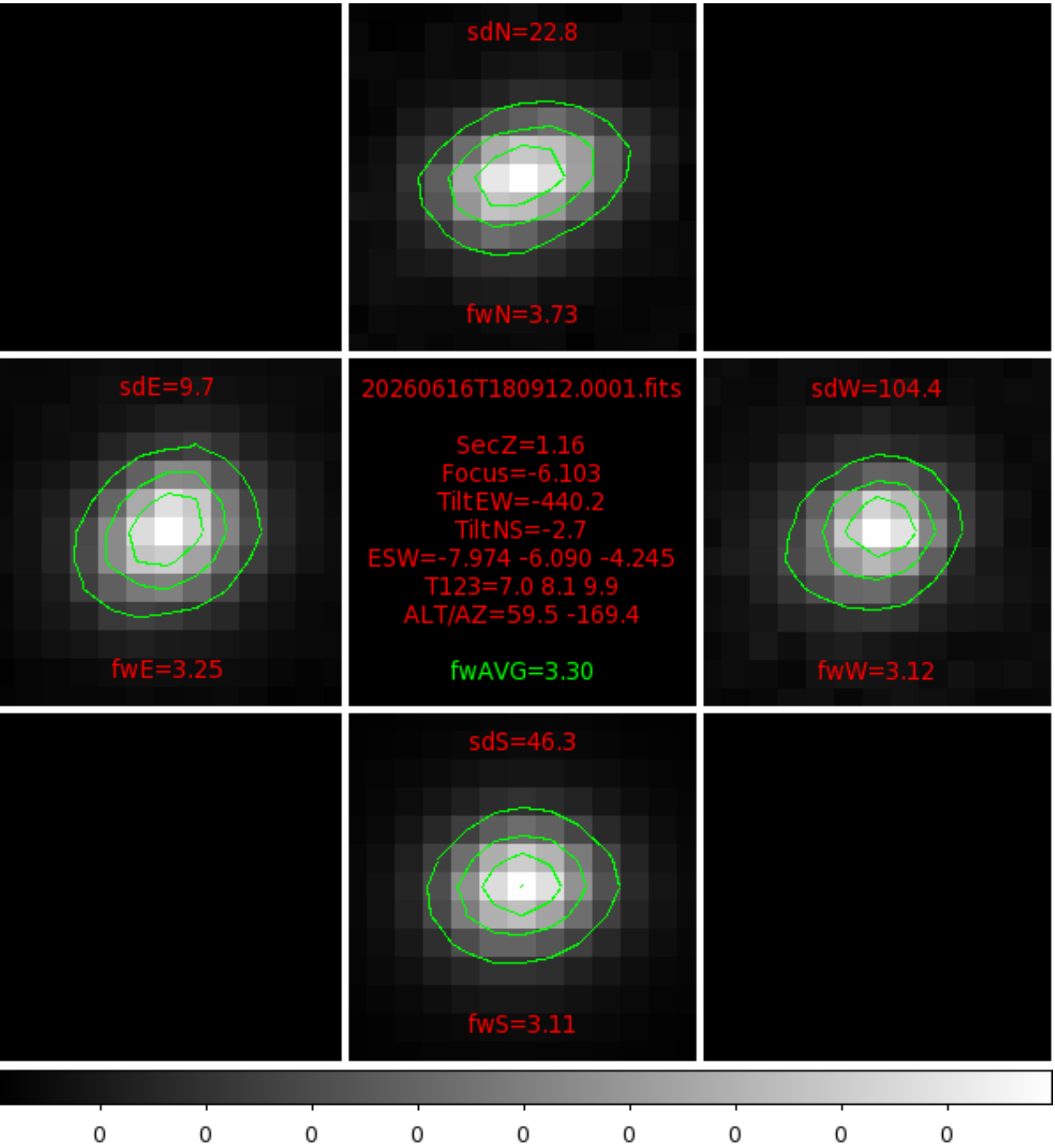

sdN=2800.6
fwN=3.23
sdE=34.3
fwE=3.13
20260616T180338.0001.fits
SecZ=1.12
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=7.0 8.2 10.0
ALT/AZ=63.6 -169.8
fwAVG=3.09
sdW=163.6
fwW=2.96
sdS=234.2
fwS=3.06
0
0
0
0
0
0
0
0
0

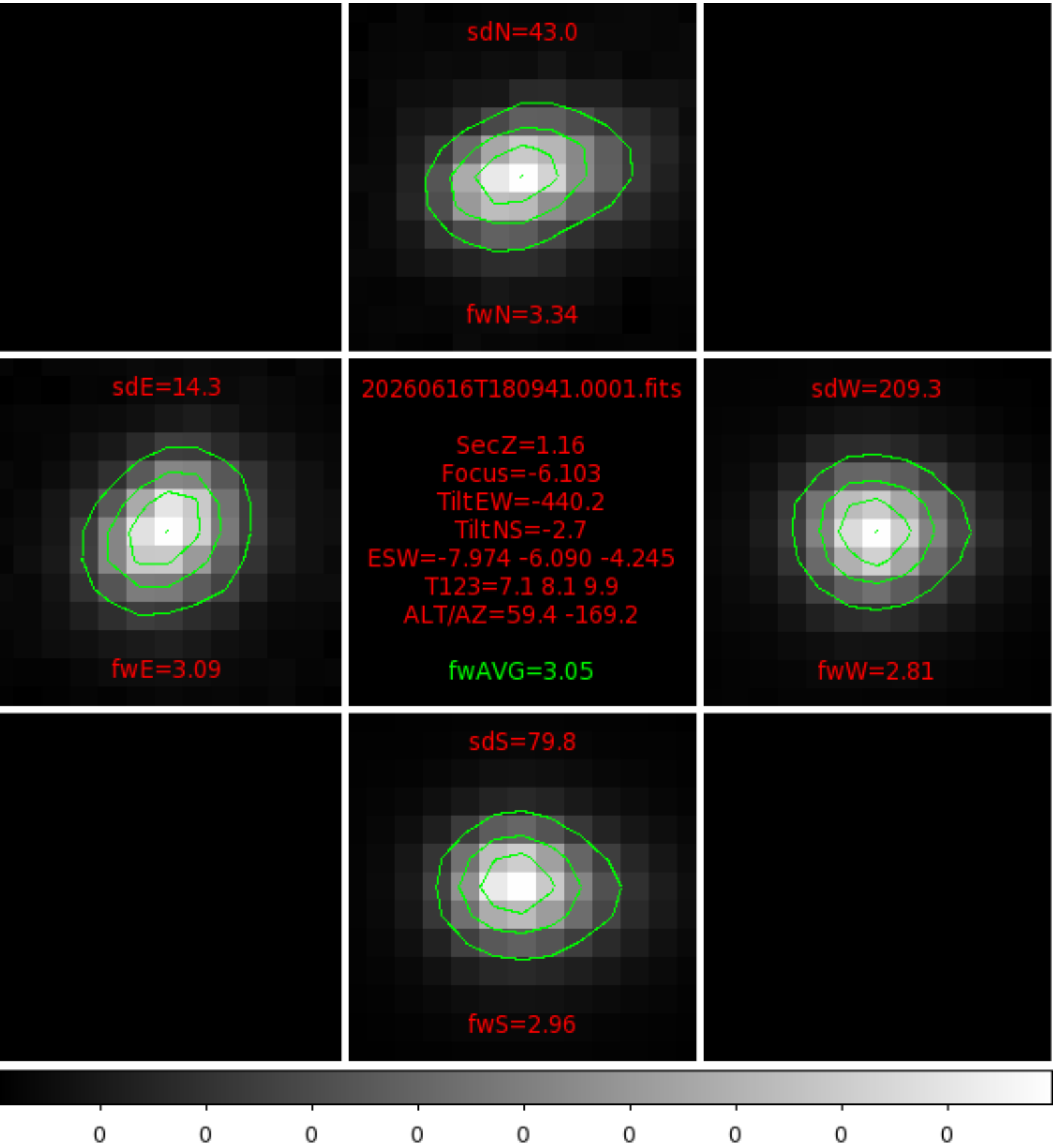

sdN=2137.5
fwN=3.29
sdE=21.8
fwE=3.06
20260616T180507.0001.fits
SecZ=1.16
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=7.0 8.2 9.9
ALT/AZ=59.6 -171.4
fwAVG=3.00
sdW=115.3
fwW=2.79
sdS=151.1
fwS=2.86
0
0
0
0
0
0
0
0
0

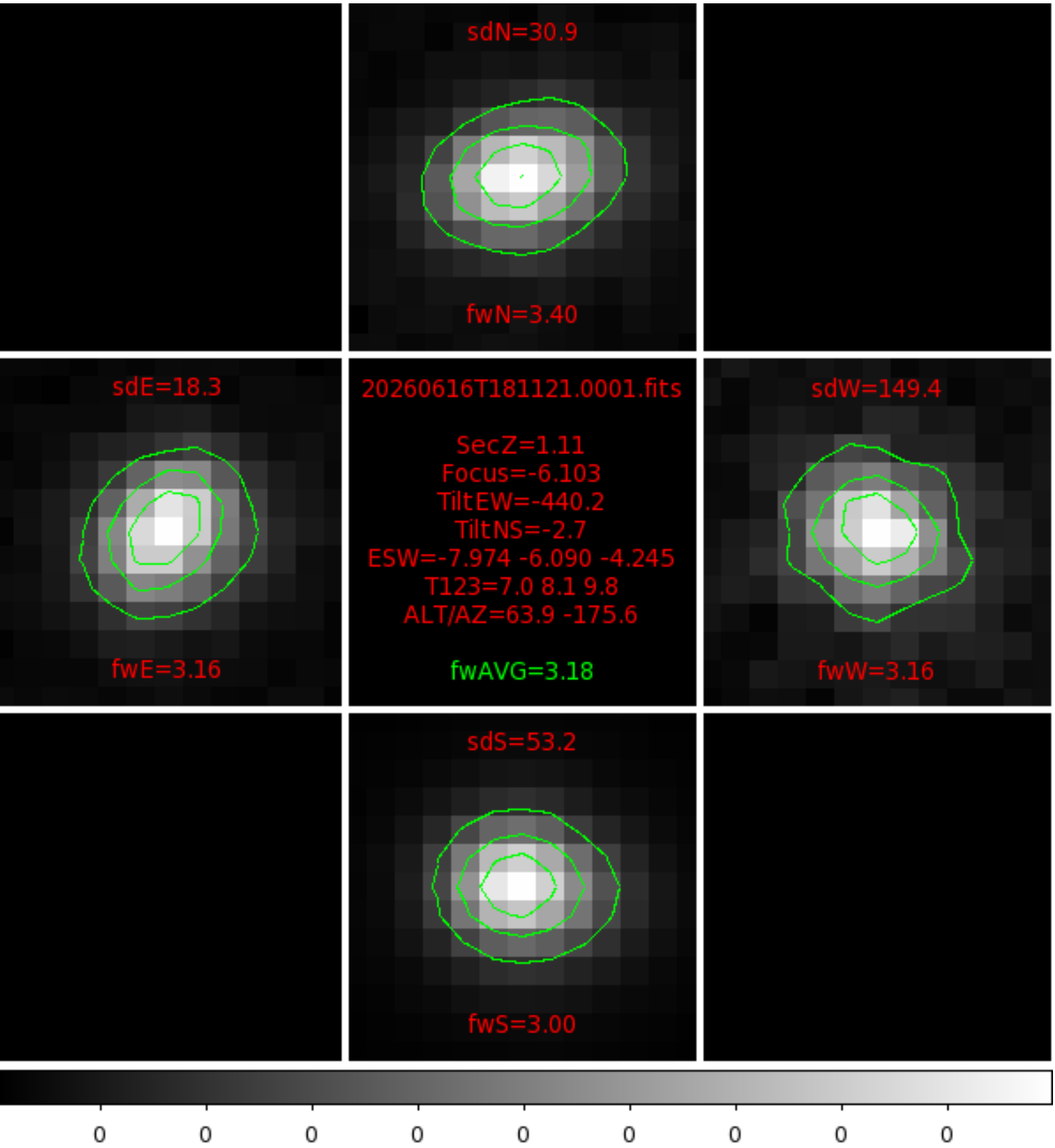

sdN=10.2
fwN=3.87
sdE=5.0
fwE=3.60
20260616T180537.0001.fits
SecZ=1.16
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=7.0 8.1 9.9
ALT/AZ=59.6 -171.2
fwAVG=3.64
sdW=27.3
fwW=3.42
sdS=18.1
fwS=3.68
0
0
0
0
0
0
0
0
0

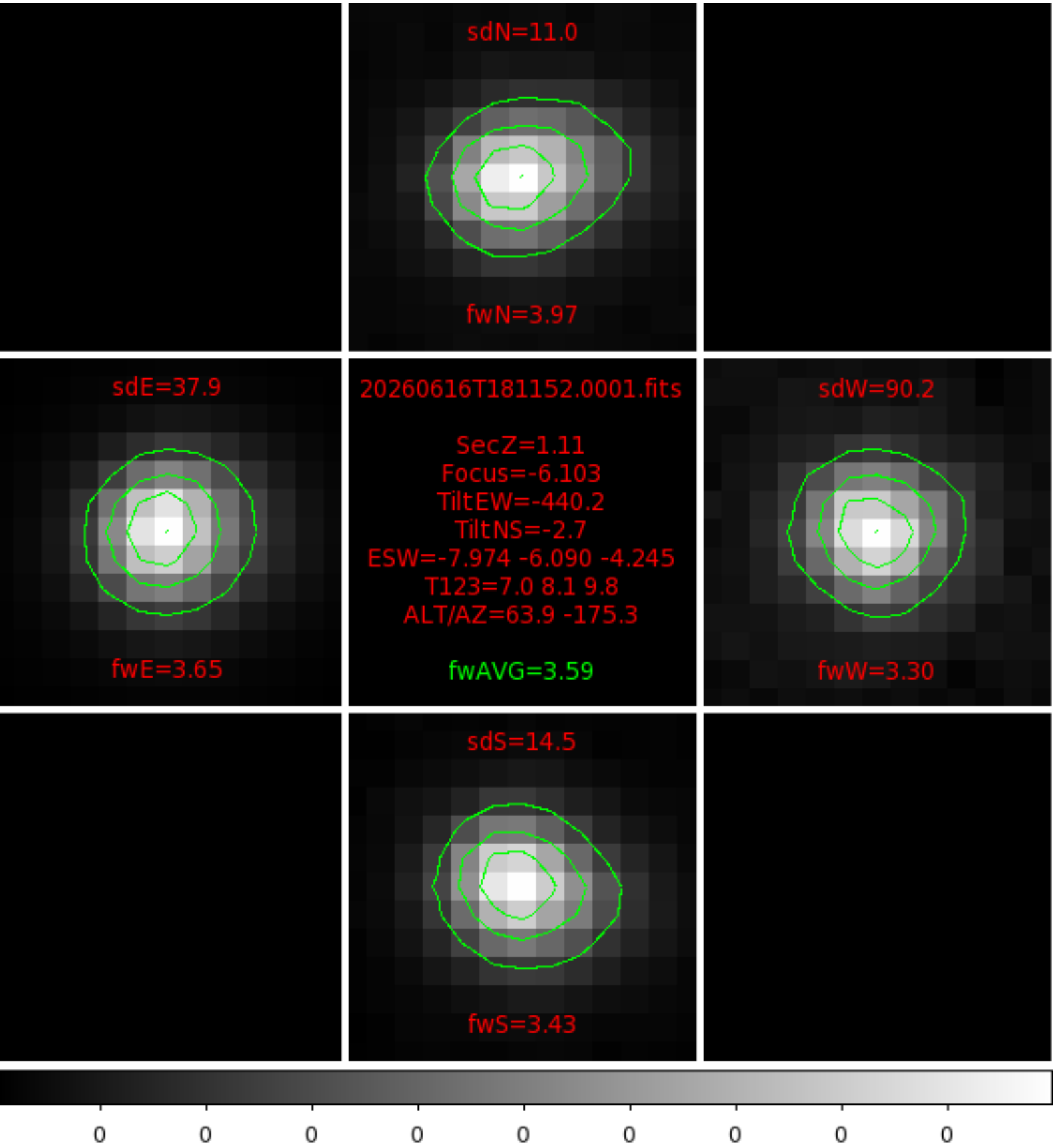

sdN=7.2
fwN=4.00
sdE=7.1
fwE=3.60
20260616T180714.0001.fits
SecZ=1.16
Focus=-6.103
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.974 -6.090 -4.245
T123=7.0 8.1 9.9
ALT/AZ=59.5 -170.4
fwAVG=3.61
sdW=34.7
fwW=3.31
sdS=22.4
fwS=3.54
0
0
0
0
0
0
0
0
0

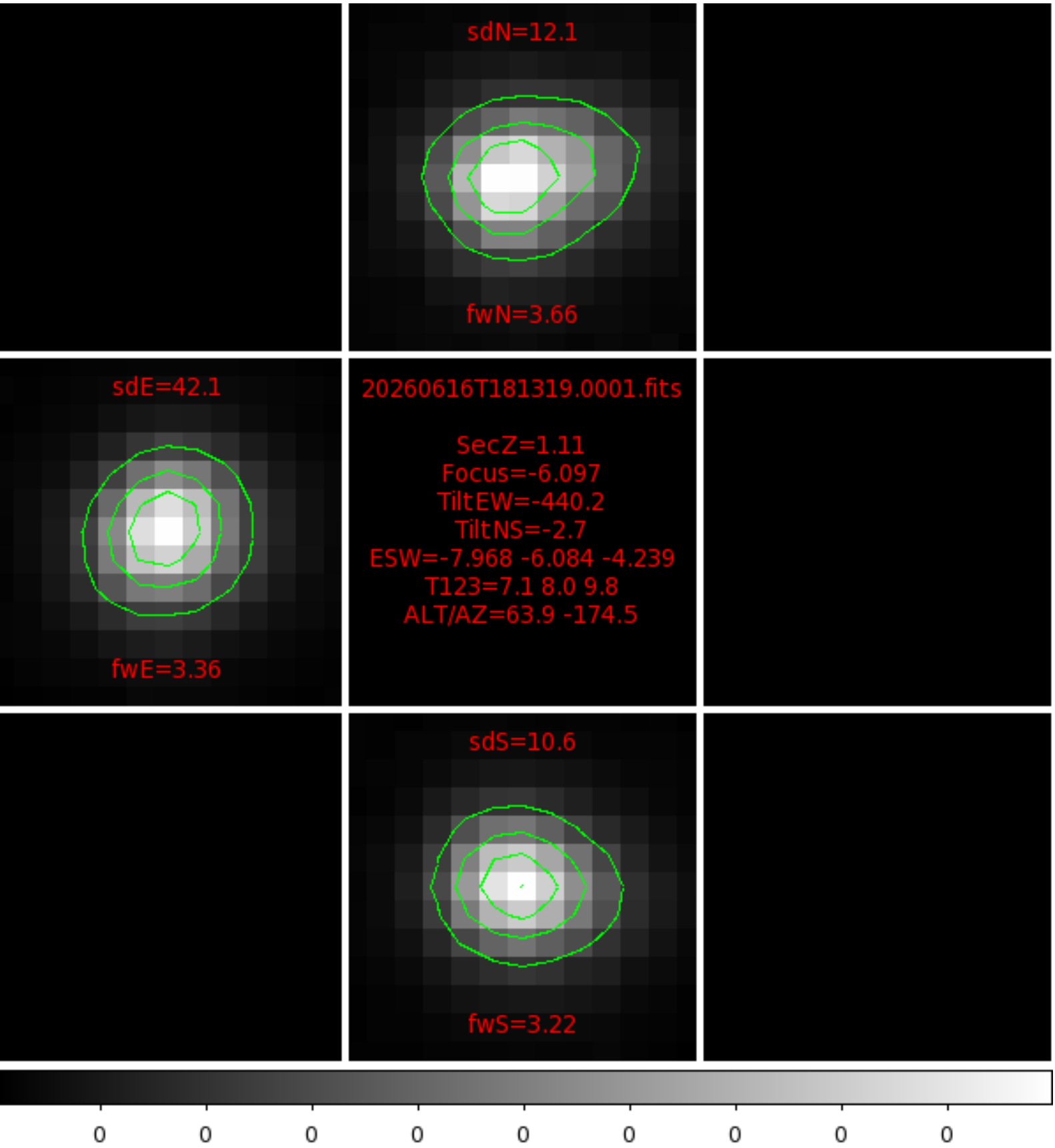

sdN=8.8
fwN=3.92
sdE=6.0
fwE=3.40
20260616T180743.0001.fits
SecZ=1.16
Focus=-6.103
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.974 -6.090 -4.245
T123=7.0 8.1 9.9
ALT/AZ=59.5 -170.2
fwAVG=3.49
sdW=51.0
fwW=3.24
sdS=27.6
fwS=3.41
0
0
0
0
0
0
0
0
0

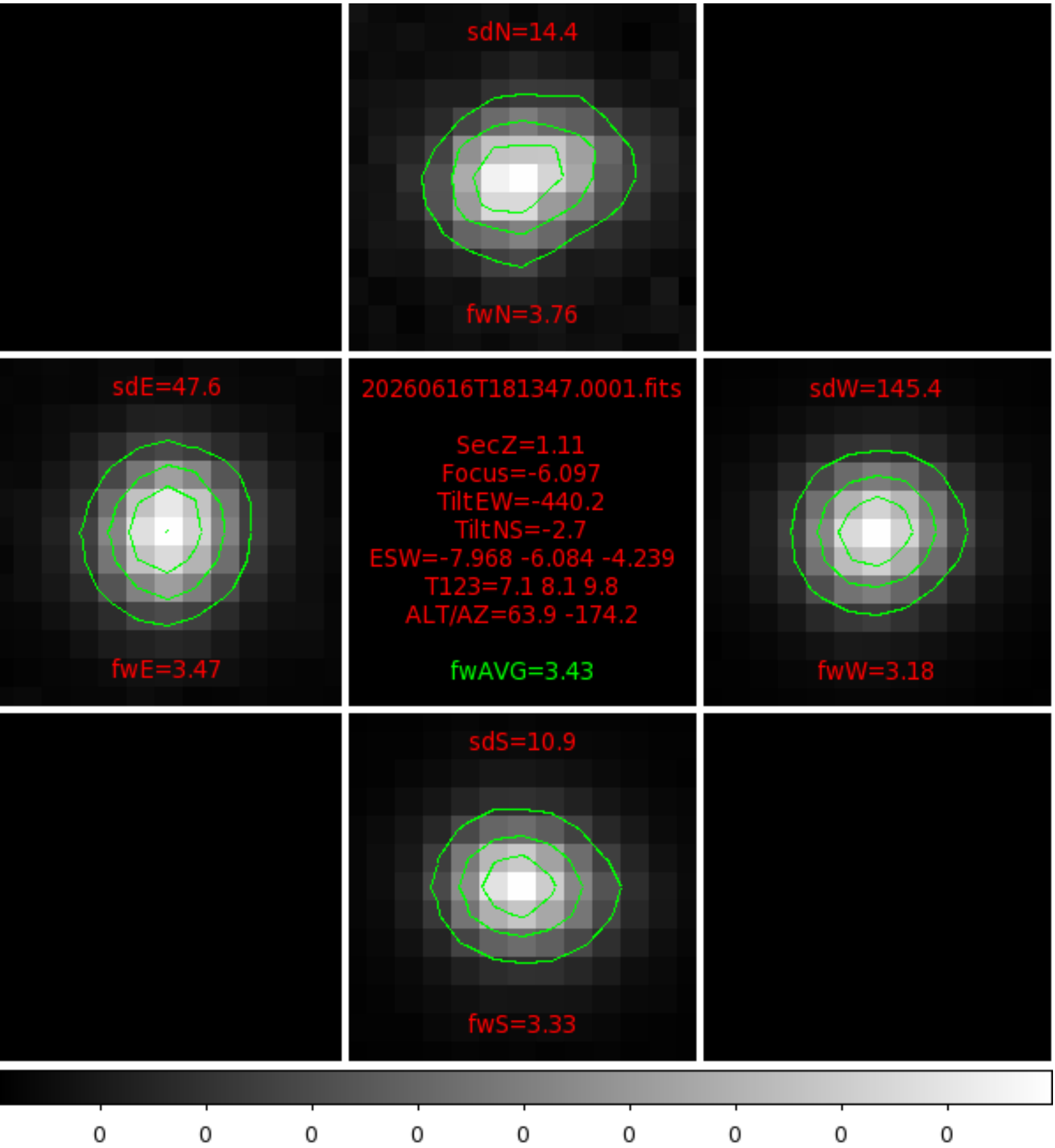

sdN=22.8
fwN=3.73
sdE=9.7
fwE=3.25
20260616T180912.0001.fits
SecZ=1.16
Focus=-6.103
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.974 -6.090 -4.245
T123=7.0 8.1 9.9
ALT/AZ=59.5 -169.4
fwAVG=3.30
sdW=104.4
fwW=3.12
sdS=46.3
fwS=3.11
0
0
0
0
0
0
0
0
0

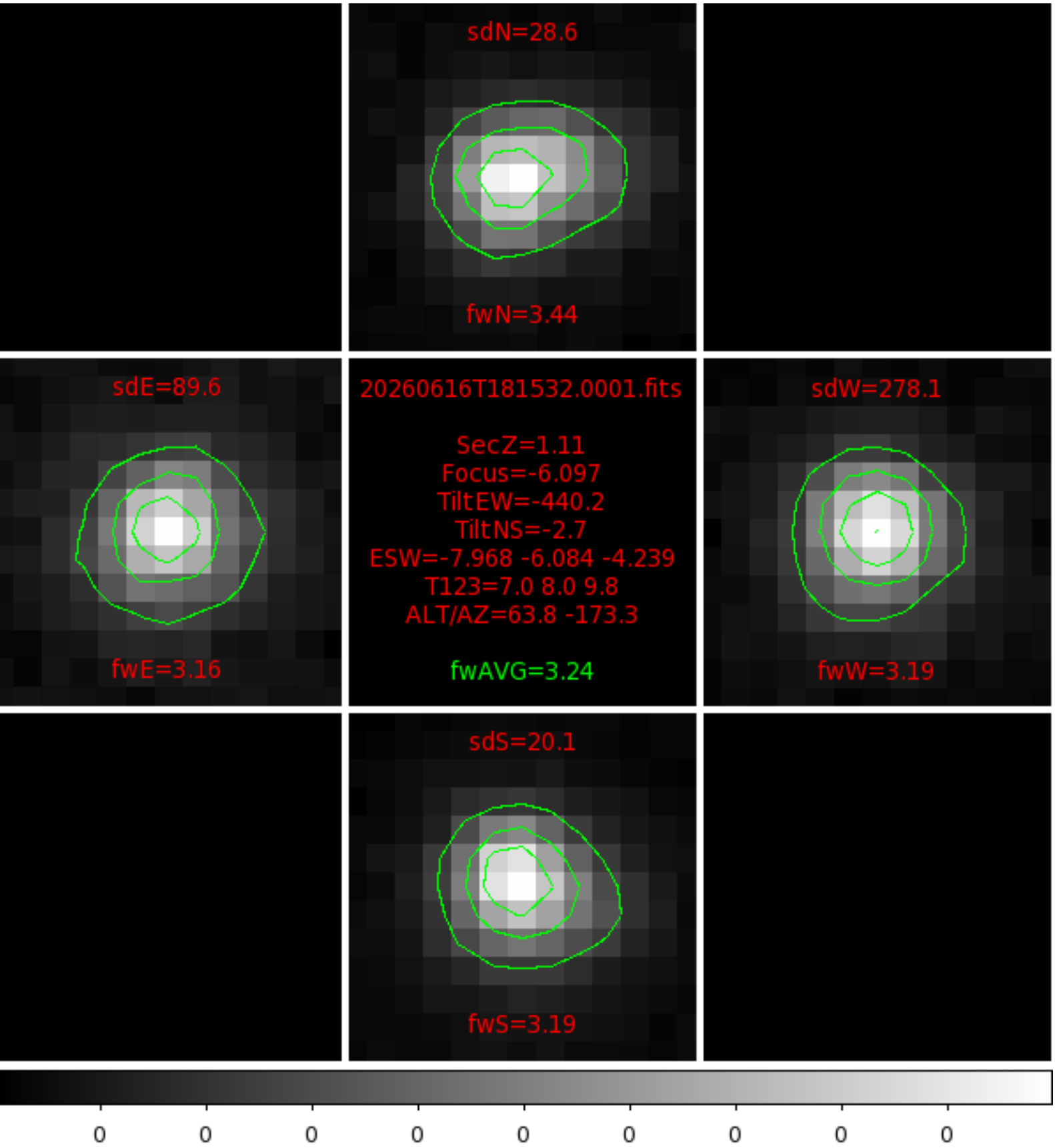

sdN=43.0
fwN=3.34
sdE=14.3
fwE=3.09
20260616T180941.0001.fits
SecZ=1.16
Focus=-6.103
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.974 -6.090 -4.245
T123=7.1 8.1 9.9
ALT/AZ=59.4 -169.2
fwAVG=3.05
sdW=209.3
fwW=2.81
sdS=79.8
fwS=2.96
0
0
0
0
0
0
0
0
0

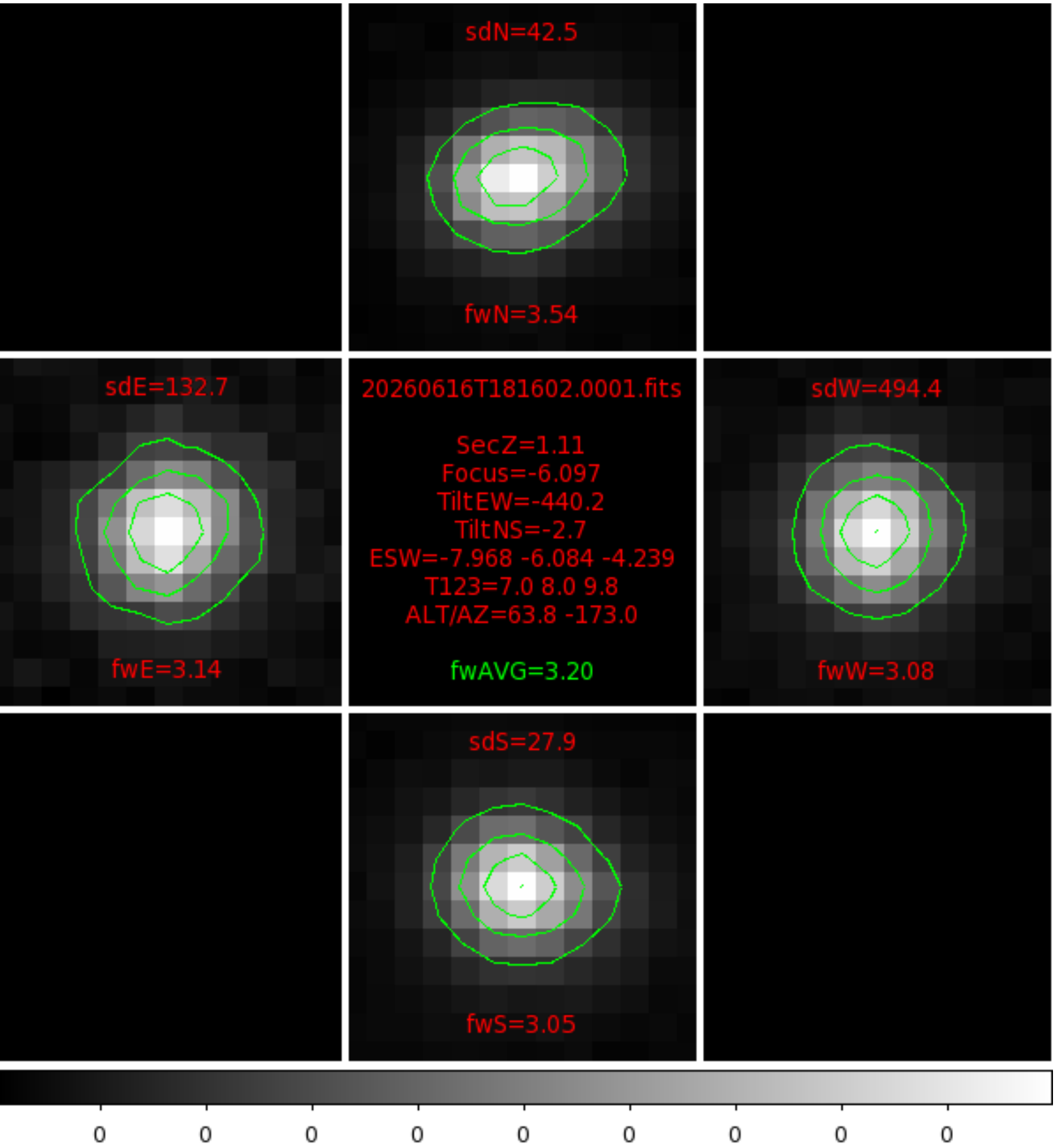

sdN=30.9
fwN=3.40
sdE=18.3
fwE=3.16
20260616T181121.0001.fits
SecZ=1.11
Focus=-6.103
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.974 -6.090 -4.245
T123=7.0 8.1 9.8
ALT/AZ=63.9 -175.6
fwAVG=3.18
sdW=149.4
fwW=3.16
sdS=53.2
fwS=3.00
0
0
0
0
0
0
0
0
0

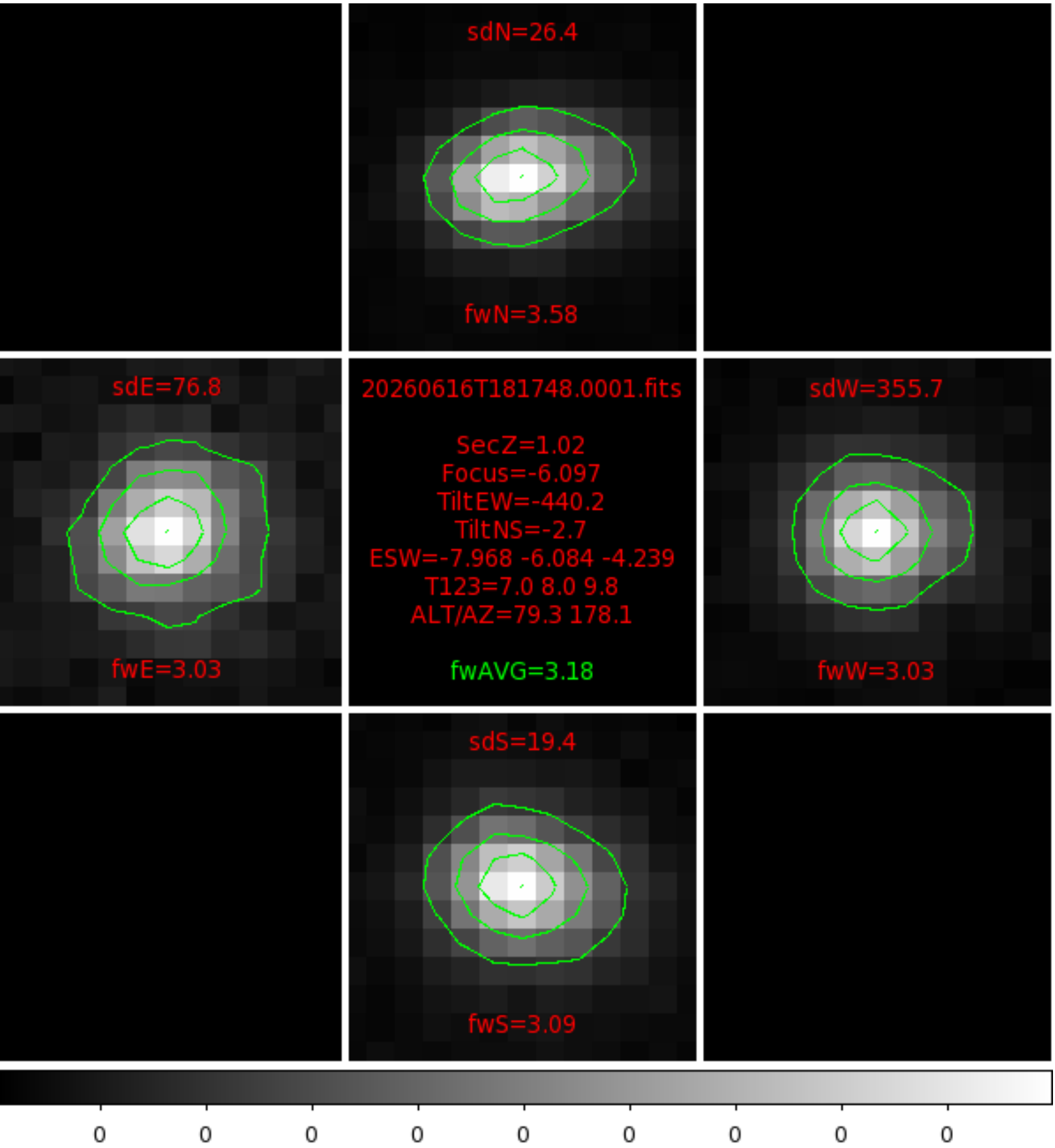

sdN=11.0
fwN=3.97
sdE=37.9
fwE=3.65
20260616T181152.0001.fits
SecZ=1.11
Focus=-6.103
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.974 -6.090 -4.245
T123=7.0 8.1 9.8
ALT/AZ=63.9 -175.3
fwAVG=3.59
sdW=90.2
fwW=3.30
sdS=14.5
fwS=3.43
0
0
0
0
0
0
0
0
0

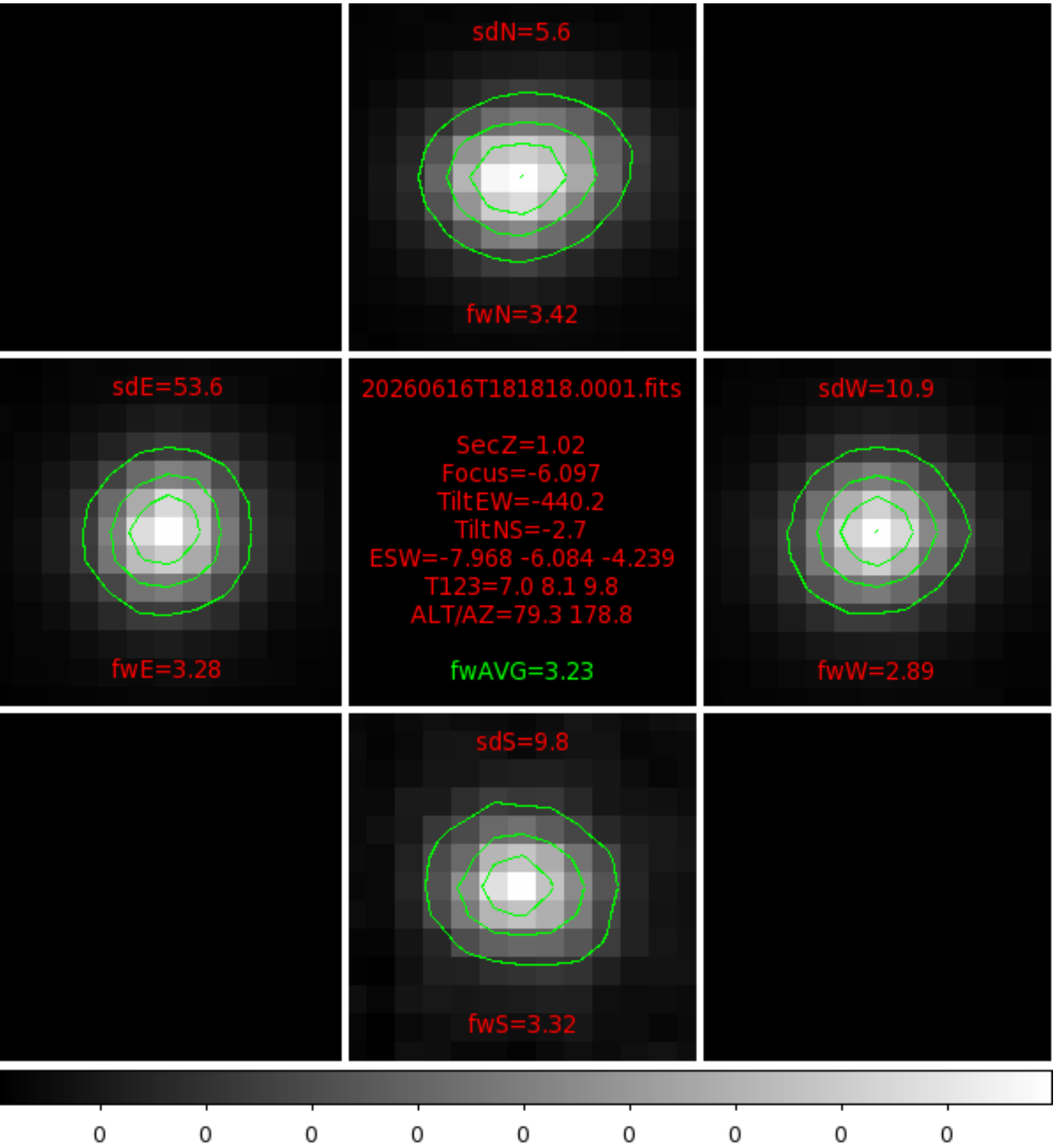

sdN=12.1
fwN=3.66
sdE=42.1
fwE=3.36
20260616T181319.0001.fits
SecZ=1.11
Focus=-6.097
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.968 -6.084 -4.239
T123=7.1 8.0 9.8
ALT/AZ=63.9 -174.5
sdS=10.6
fwS=3.22
0 0 0 0 0 0 0 0 0

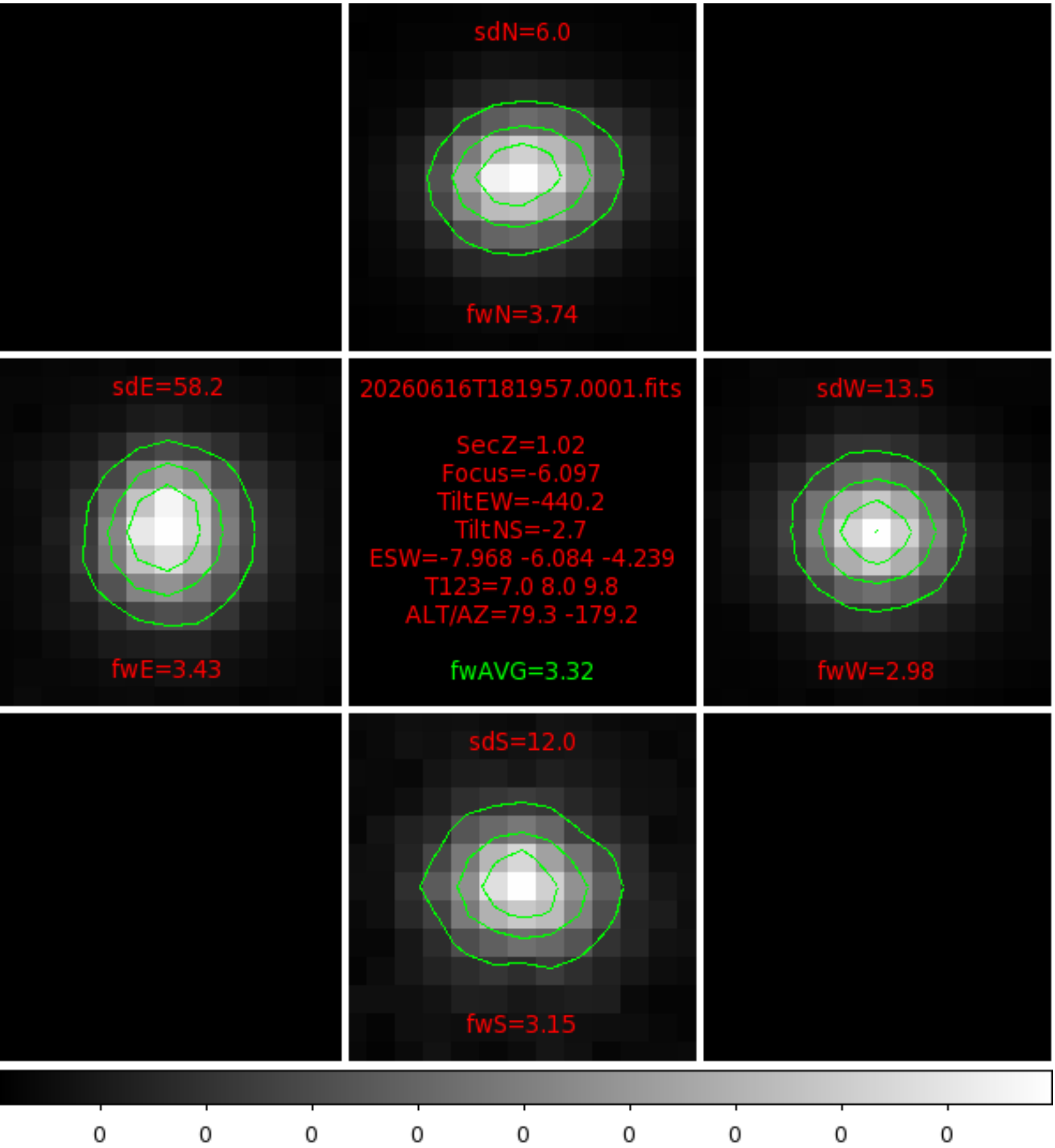

sdN=14.4
fwN=3.76
sdE=47.6
fwE=3.47
20260616T181347.0001.fits
SecZ=1.11
Focus=-6.097
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.968 -6.084 -4.239
T123=7.1 8.1 9.8
ALT/AZ=63.9 -174.2
fwAVG=3.43
sdW=145.4
fwW=3.18
sdS=10.9
fwS=3.33
0
0
0
0
0
0
0
0
0

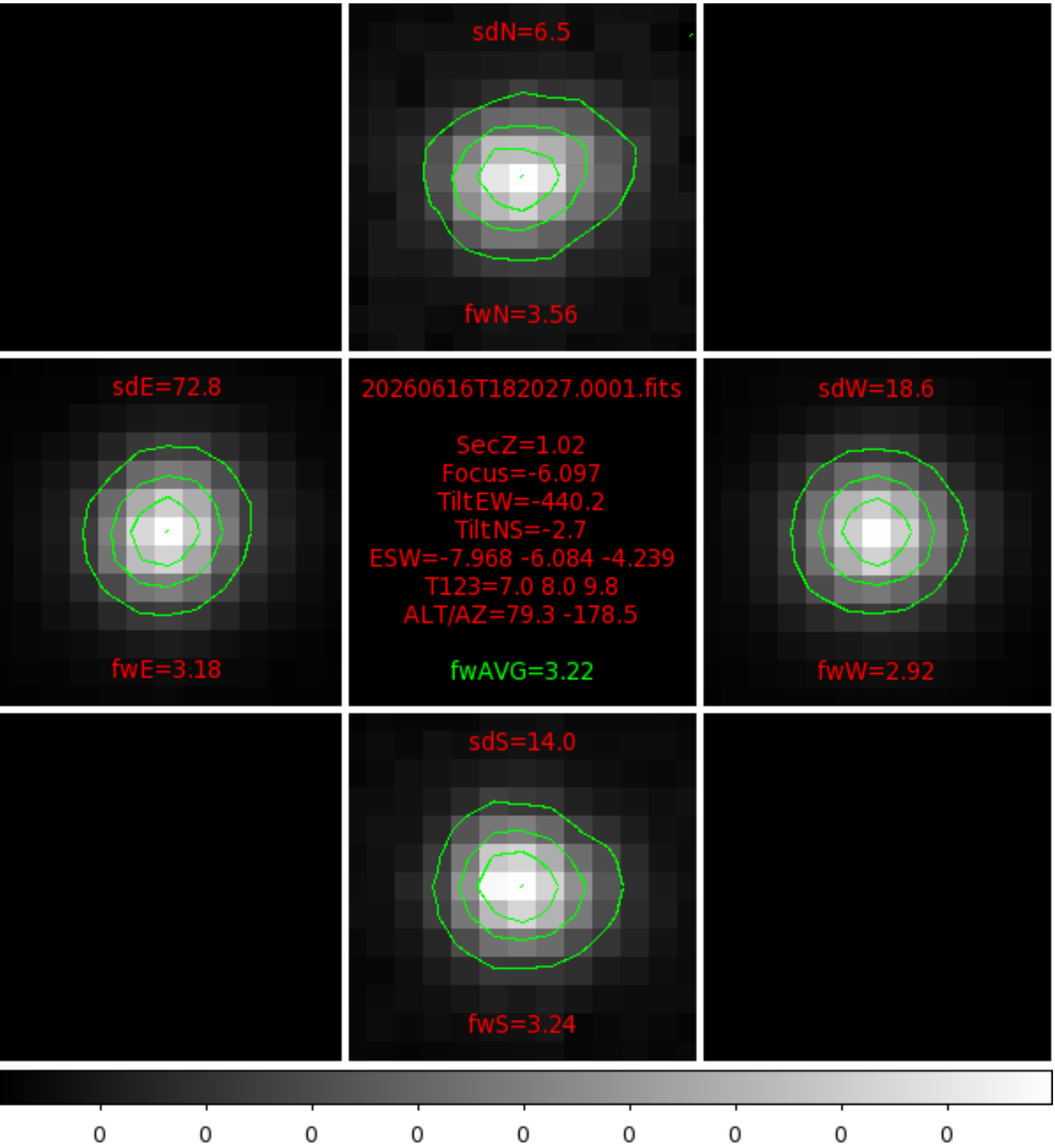

sdN=28.6
fwN=3.44
sdE=89.6
fwE=3.16
20260616T181532.0001.fits
SecZ=1.11
Focus=-6.097
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.968 -6.084 -4.239
T123=7.0 8.0 9.8
ALT/AZ=63.8 -173.3
fwAVG=3.24
sdW=278.1
fwW=3.19
sdS=20.1
fwS=3.19
0
0
0
0
0
0
0
0
0

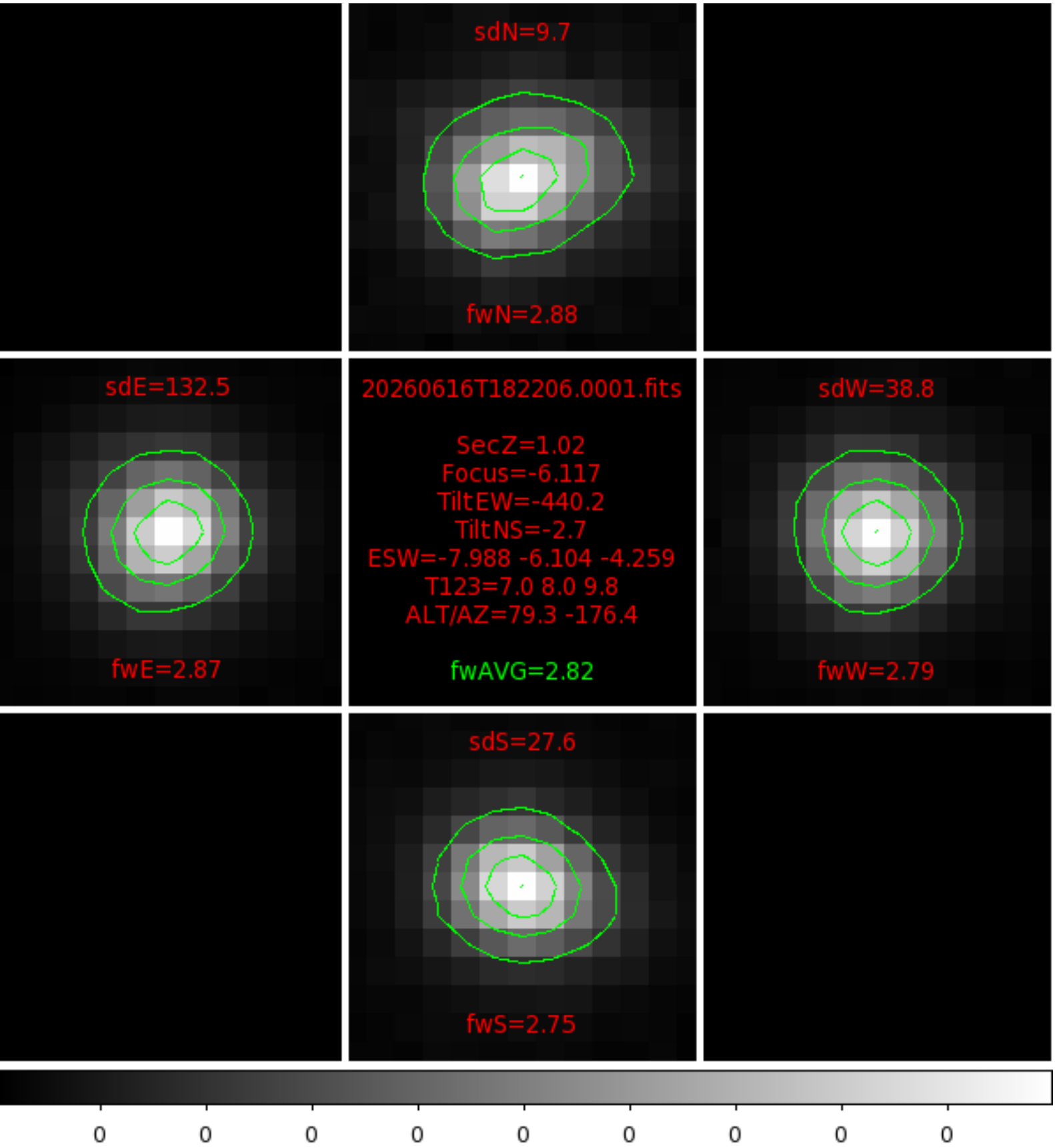

sdN=42.5
fwN=3.54
sdE=132.7
fwE=3.14
20260616T181602.0001.fits
SecZ=1.11
Focus=-6.097
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.968 -6.084 -4.239
T123=7.0 8.0 9.8
ALT/AZ=63.8 -173.0
fwAVG=3.20
sdW=494.4
fwW=3.08
sdS=27.9
fwS=3.05
0
0
0
0
0
0
0
0
0

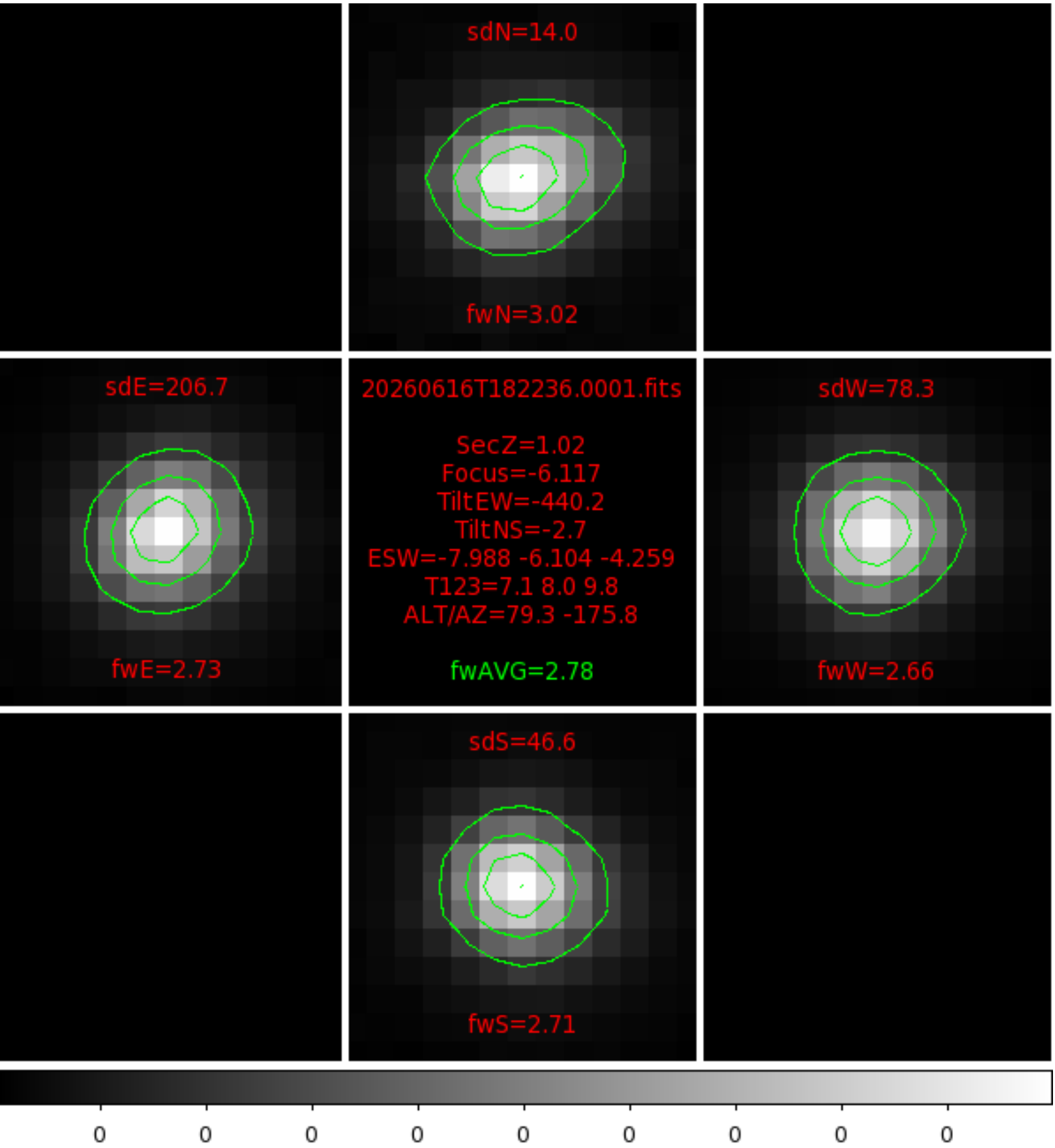

sdN=26.4
fwN=3.58
sdE=76.8
fwE=3.03
20260616T181748.0001.fits
SecZ=1.02
Focus=-6.097
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.968 -6.084 -4.239
T123=7.0 8.0 9.8
ALT/AZ=79.3 178.1
fwAVG=3.18
sdW=355.7
fwW=3.03
sdS=19.4
fwS=3.09
0
0
0
0
0
0
0
0
0

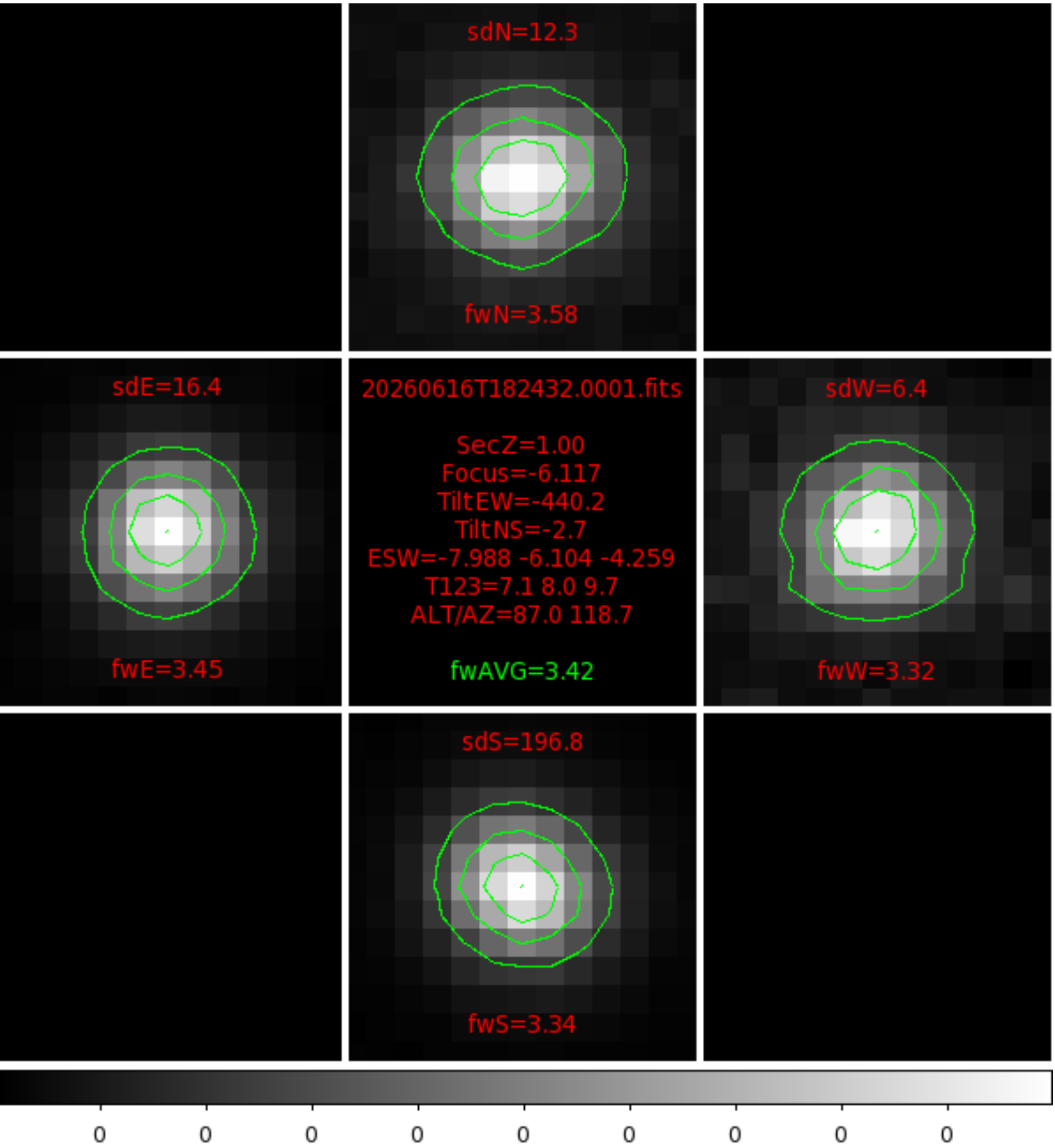

sdN=5.6
fwN=3.42
sdE=53.6
fwE=3.28
20260616T181818.0001.fits
SecZ=1.02
Focus=-6.097
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.968 -6.084 -4.239
T123=7.0 8.1 9.8
ALT/AZ=79.3 178.8
fwAVG=3.23
sdW=10.9
fwW=2.89
sdS=9.8
fwS=3.32
0
0
0
0
0
0
0
0
0

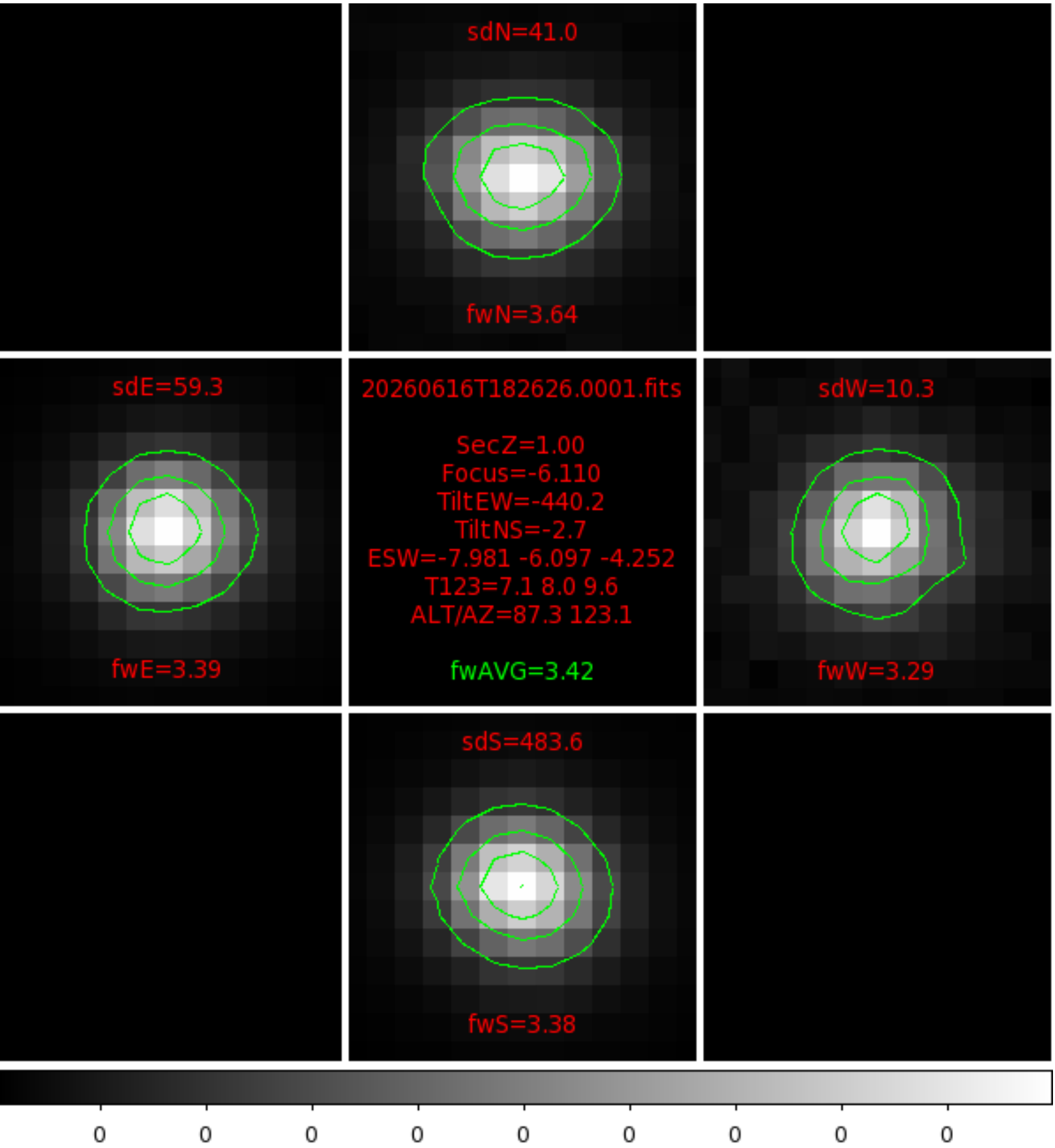

sdN=6.0
fwN=3.74
sdE=58.2
fwE=3.43
20260616T181957.0001.fits
SecZ=1.02
Focus=-6.097
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.968 -6.084 -4.239
T123=7.0 8.0 9.8
ALT/AZ=79.3 -179.2
fwAVG=3.32
sdW=13.5
fwW=2.98
sdS=12.0
fwS=3.15
0
0
0
0
0
0
0
0
0

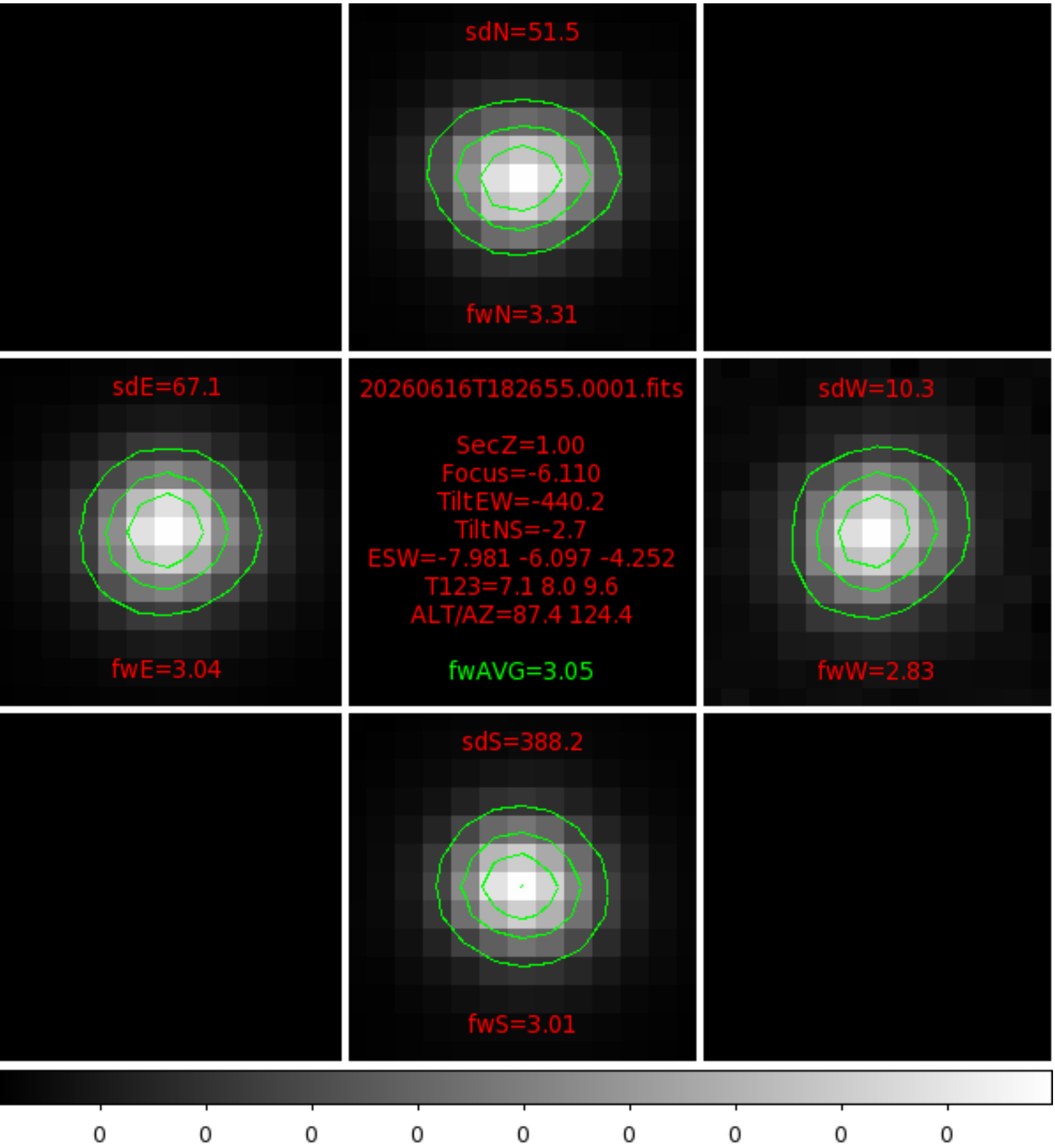

sdN=6.5
fwN=3.56
sdE=72.8
fwE=3.18
20260616T182027.0001.fits
SecZ=1.02
Focus=-6.097
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.968 -6.084 -4.239
T123=7.0 8.0 9.8
ALT/AZ=79.3 -178.5
fwAVG=3.22
sdW=18.6
fwW=2.92
sdS=14.0
fwS=3.24
0
0
0
0
0
0
0
0
0

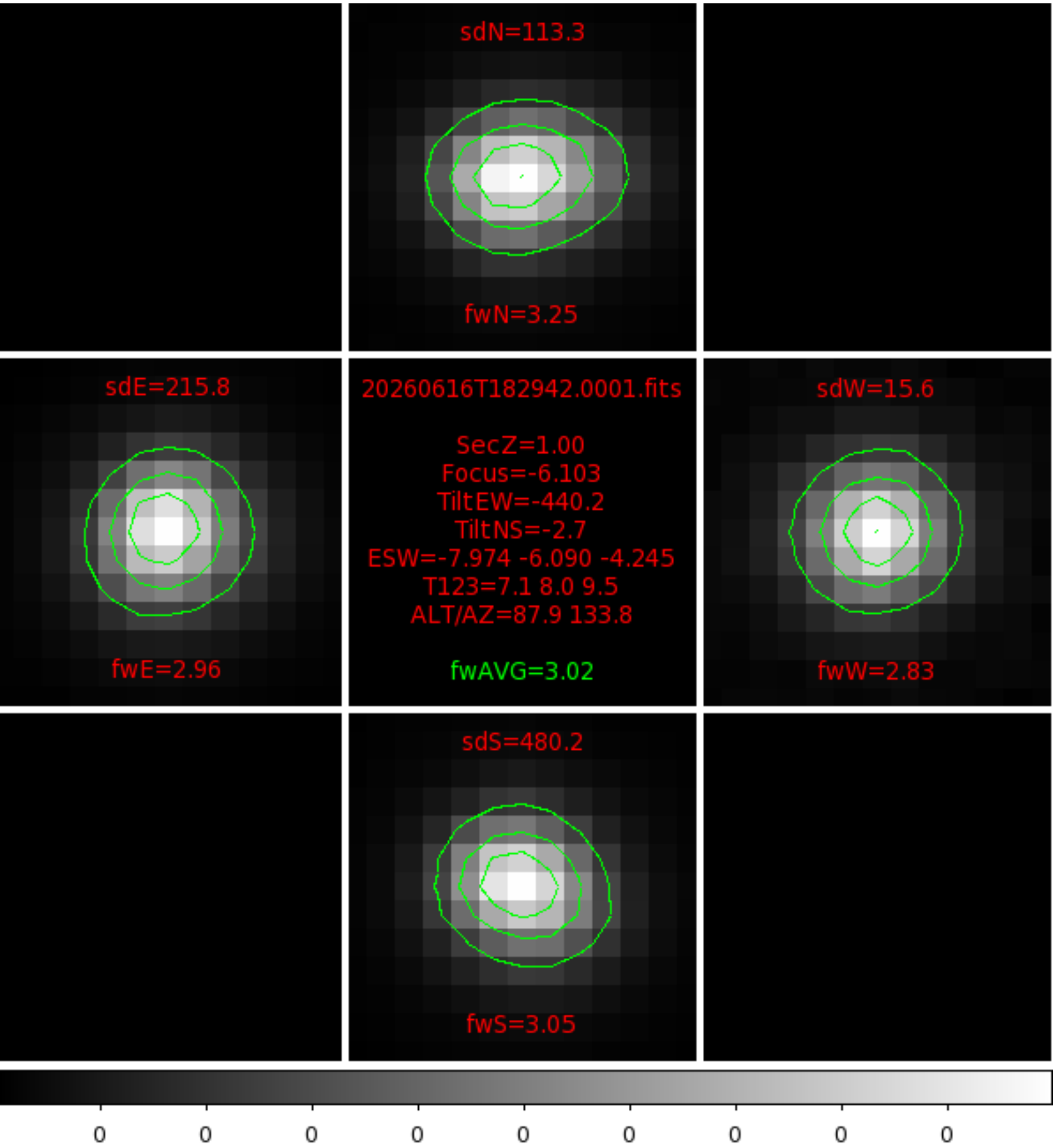

sdN=9.7
fwN=2.88
sdE=132.5
fwE=2.87
20260616T182206.0001.fits
SecZ=1.02
Focus=-6.117
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.988 -6.104 -4.259
T123=7.0 8.0 9.8
ALT/AZ=79.3 -176.4
fwAVG=2.82
sdW=38.8
fwW=2.79
sdS=27.6
fwS=2.75
0
0
0
0
0
0
0
0
0

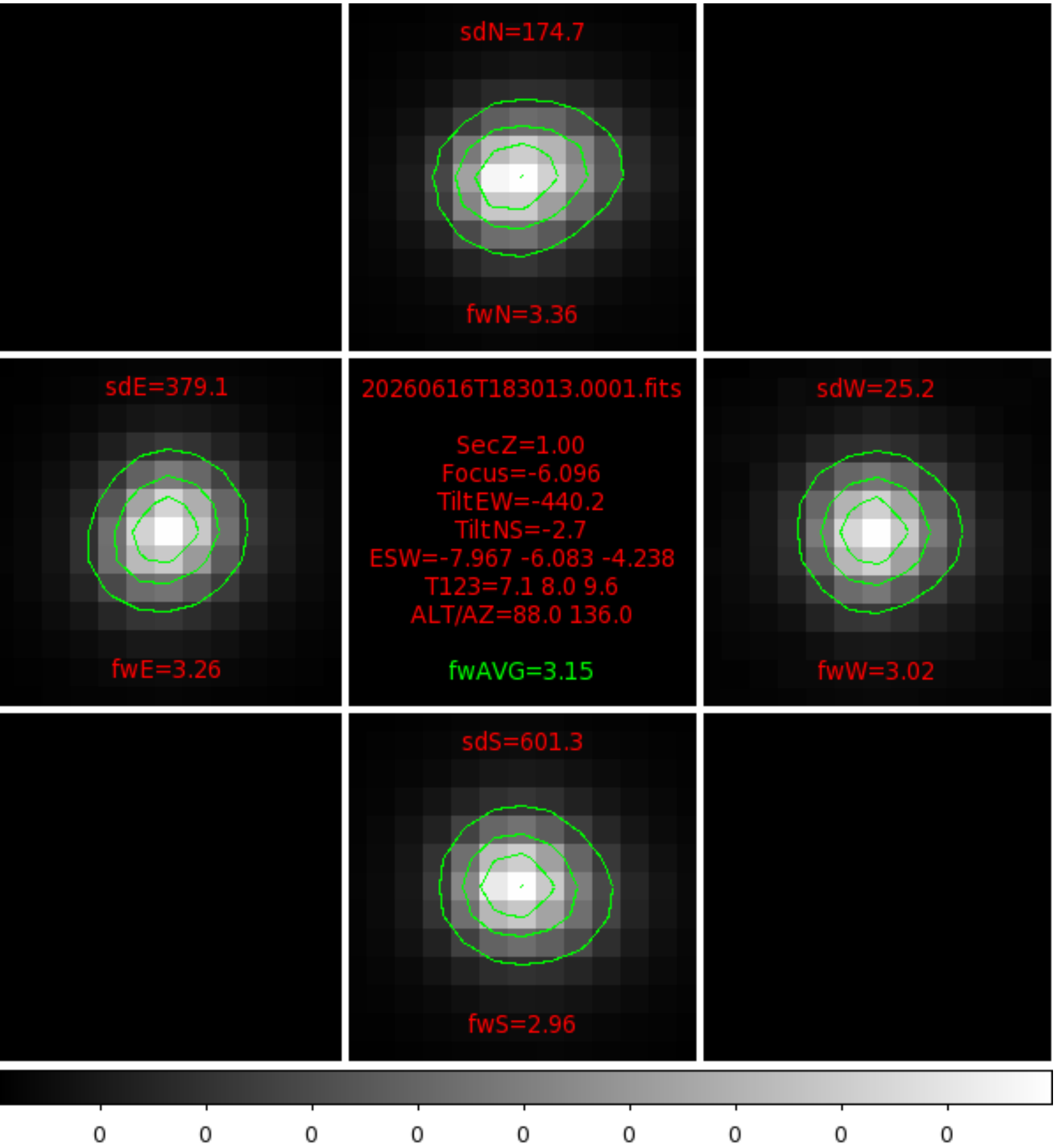

sdN=14.0
fwN=3.02
sdE=206.7
fwE=2.73
20260616T182236.0001.fits
SecZ=1.02
Focus=-6.117
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.988 -6.104 -4.259
T123=7.1 8.0 9.8
ALT/AZ=79.3 -175.8
fwAVG=2.78
sdW=78.3
fwW=2.66
sdS=46.6
fwS=2.71
0
0
0
0
0
0
0
0
0

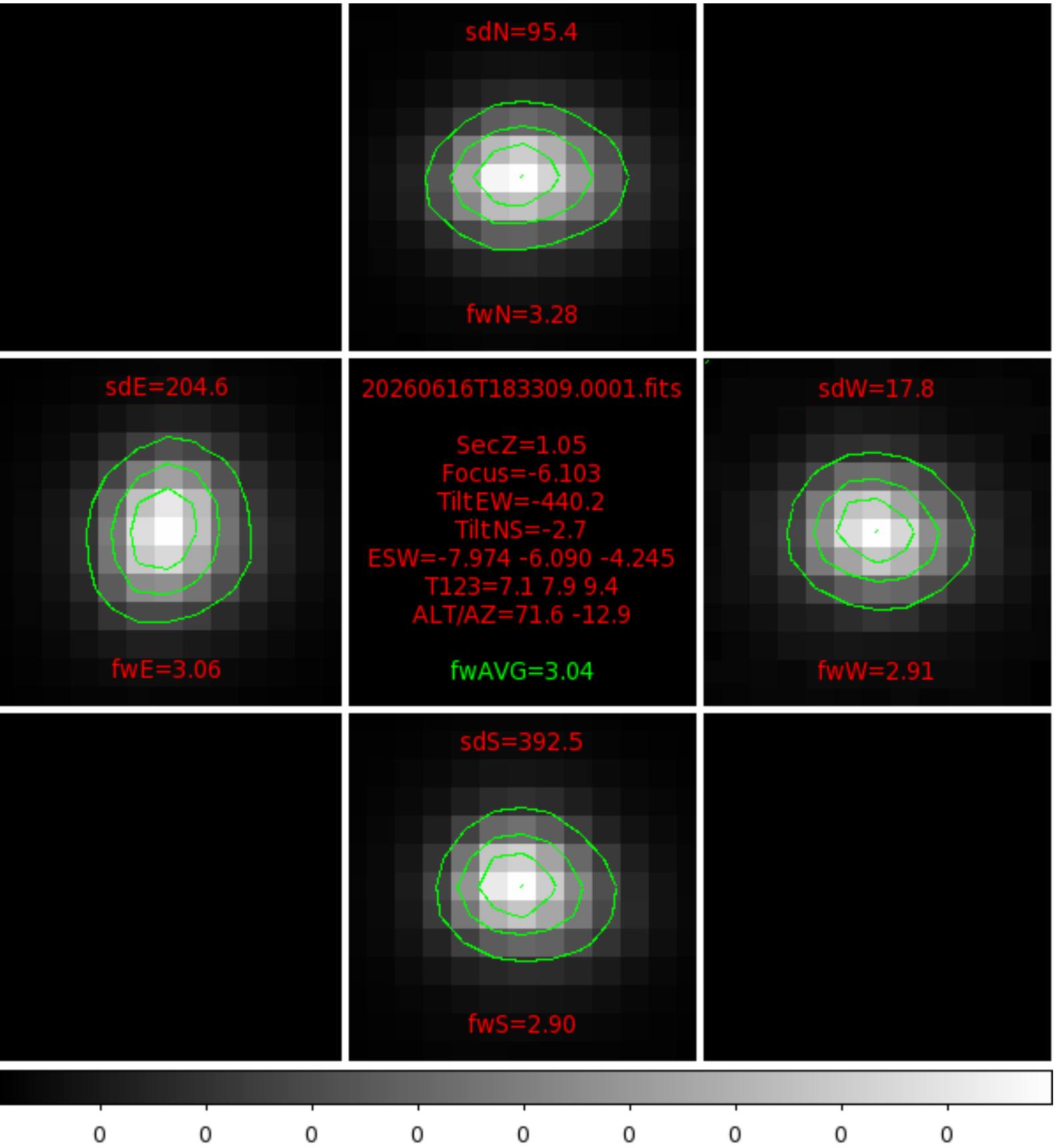

sdN=12.3
fwN=3.58
sdE=16.4
fwE=3.45
20260616T182432.0001.fits
SecZ=1.00
Focus=-6.117
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.988 -6.104 -4.259
T123=7.1 8.0 9.7
ALT/AZ=87.0 118.7
fwAVG=3.42
sdW=6.4
fwW=3.32
sdS=196.8
fwS=3.34
0
0
0
0
0
0
0
0
0

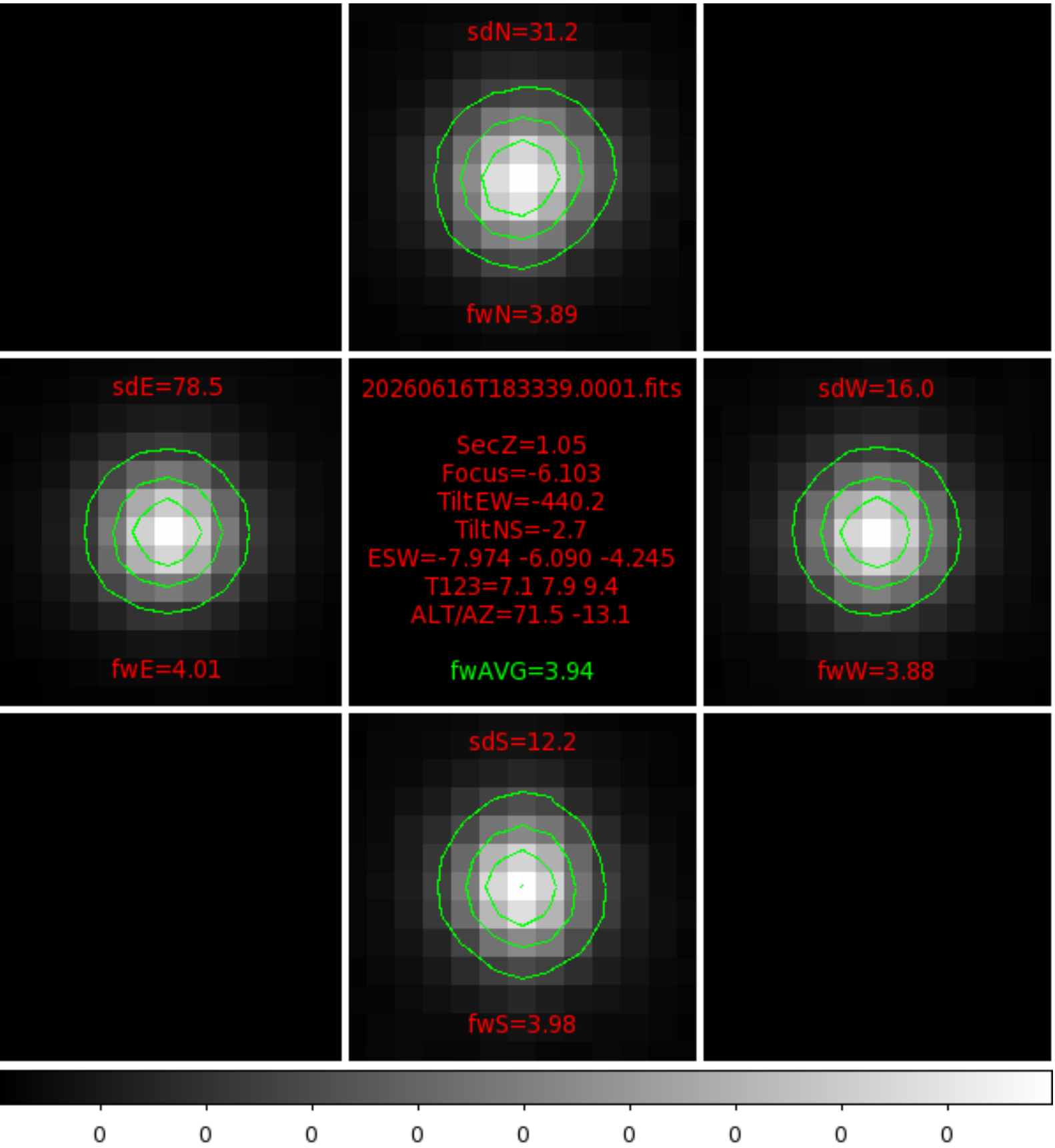

sdN=41.0
fwN=3.64
sdE=59.3
fwE=3.39
20260616T182626.0001.fits
SecZ=1.00
Focus=-6.110
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.981 -6.097 -4.252
T123=7.1 8.0 9.6
ALT/AZ=87.3 123.1
fwAVG=3.42
sdW=10.3
fwW=3.29
sdS=483.6
fwS=3.38
0
0
0
0
0
0
0
0
0

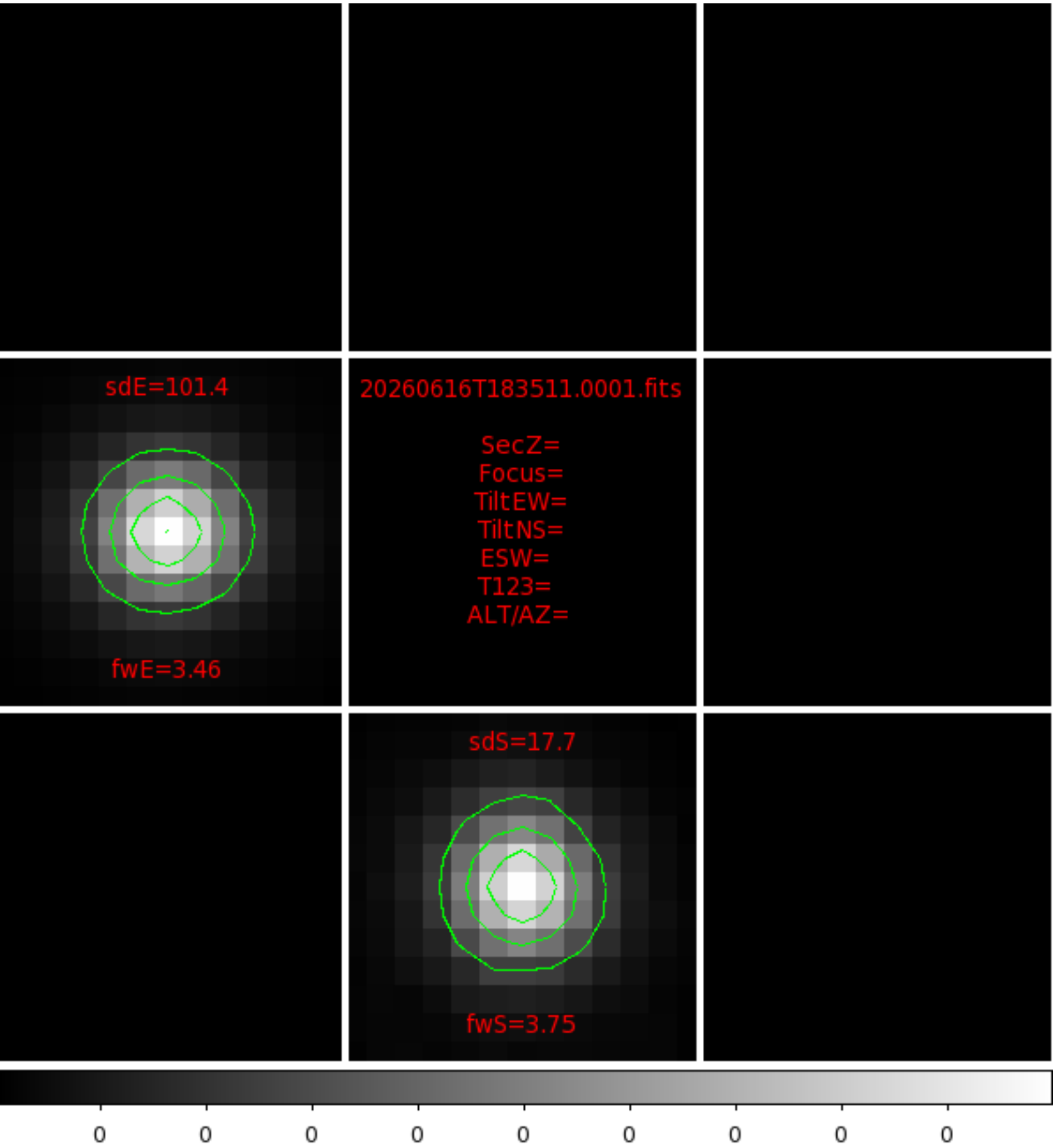

sdN=51.5
fwN=3.31
sdE=67.1
fwE=3.04
20260616T182655.0001.fits
SecZ=1.00
Focus=-6.110
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.981 -6.097 -4.252
T123=7.1 8.0 9.6
ALT/AZ=87.4 124.4
fwAVG=3.05
sdW=10.3
fwW=2.83
sdS=388.2
fwS=3.01
0
0
0
0
0
0
0
0
0

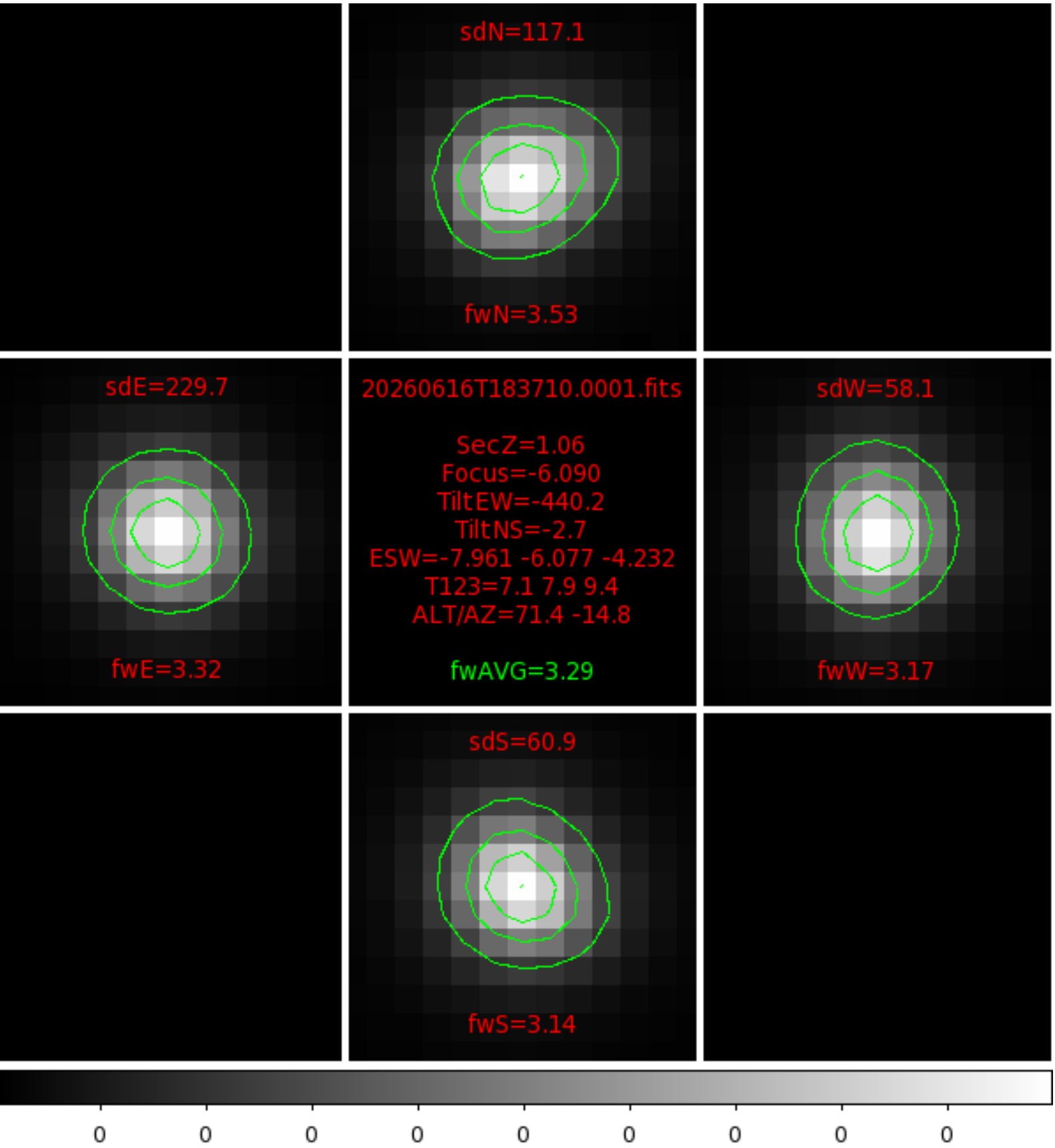

sdN=113.3
fwN=3.25
sdE=215.8
fwE=2.96
20260616T182942.0001.fits
SecZ=1.00
Focus=-6.103
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.974 -6.090 -4.245
T123=7.1 8.0 9.5
ALT/AZ=87.9 133.8
fwAVG=3.02
sdW=15.6
fwW=2.83
sdS=480.2
fwS=3.05
0
0
0
0
0
0
0
0
0

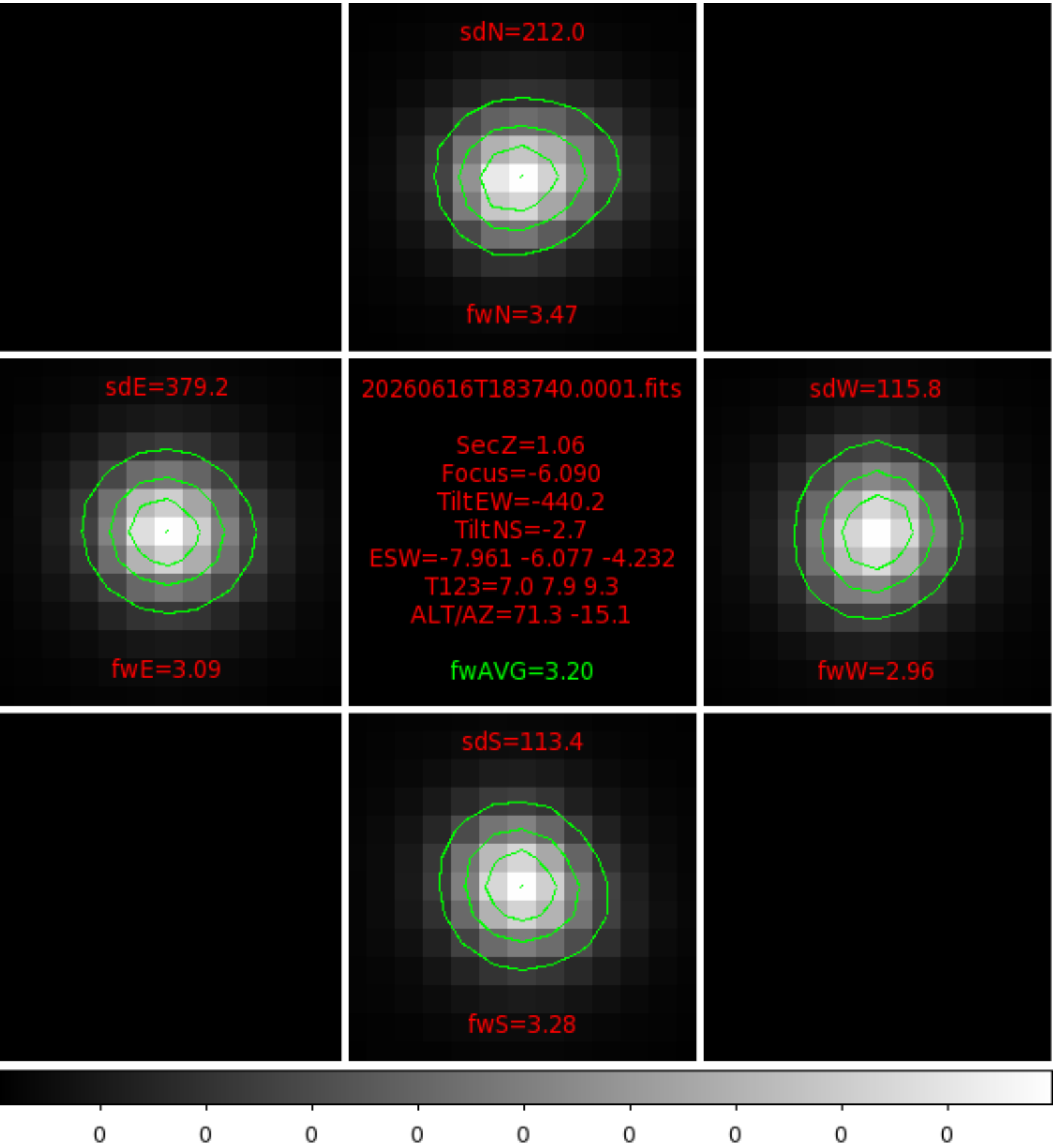

sdN=174.7
fwN=3.36
sdE=379.1
fwE=3.26
20260616T183013.0001.fits
SecZ=1.00
Focus=-6.096
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.967 -6.083 -4.238
T123=7.1 8.0 9.6
ALT/AZ=88.0 136.0
fwAVG=3.15
sdW=25.2
fwW=3.02
sdS=601.3
fwS=2.96
0
0
0
0
0
0
0
0
0

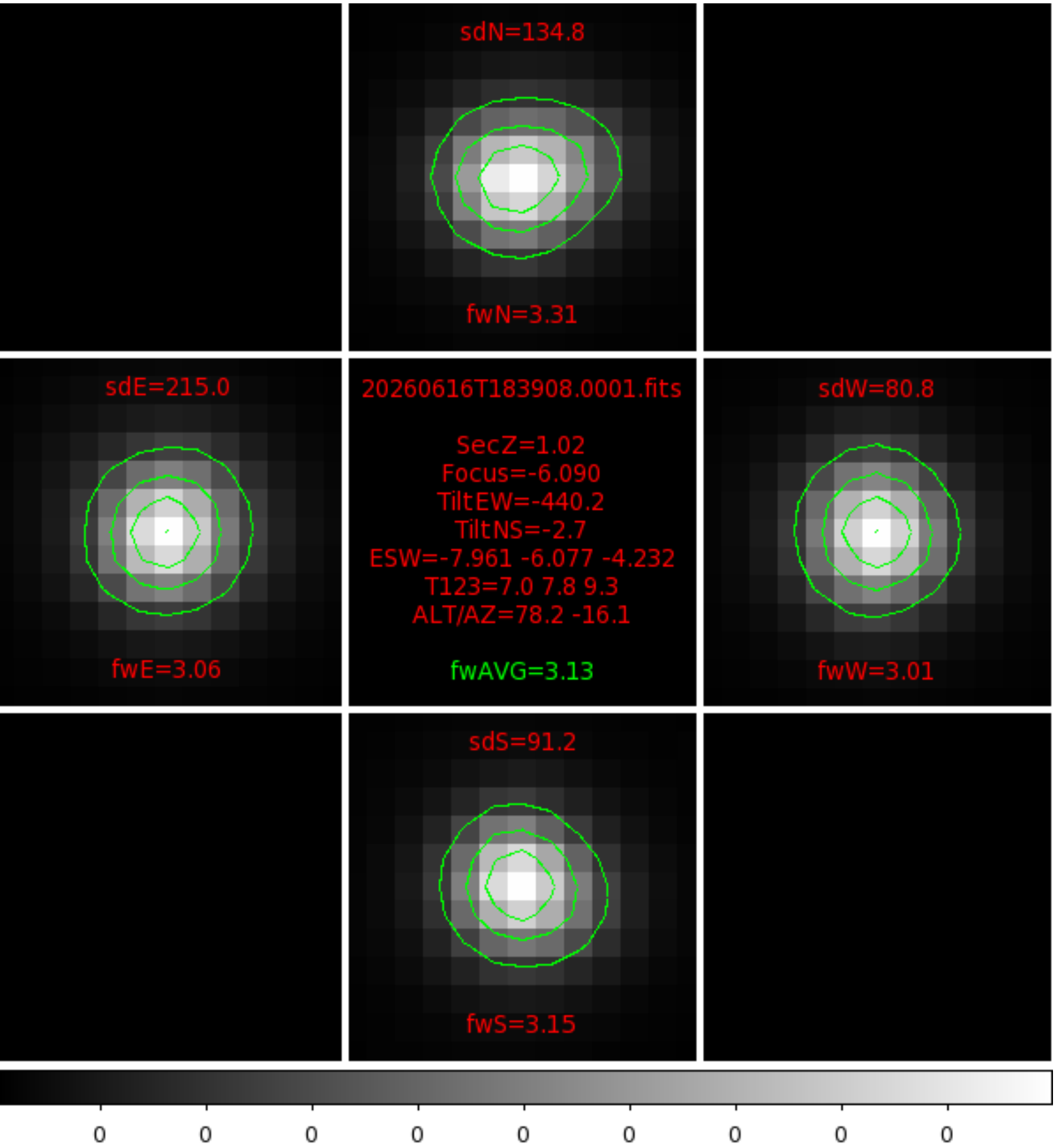

sdN=95.4
fwN=3.28
sdE=204.6
fwE=3.06
20260616T183309.0001.fits
SecZ=1.05
Focus=-6.103
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.974 -6.090 -4.245
T123=7.1 7.9 9.4
ALT/AZ=71.6 -12.9
fwAVG=3.04
sdW=17.8
fwW=2.91
sdS=392.5
fwS=2.90
0
0
0
0
0
0
0
0
0

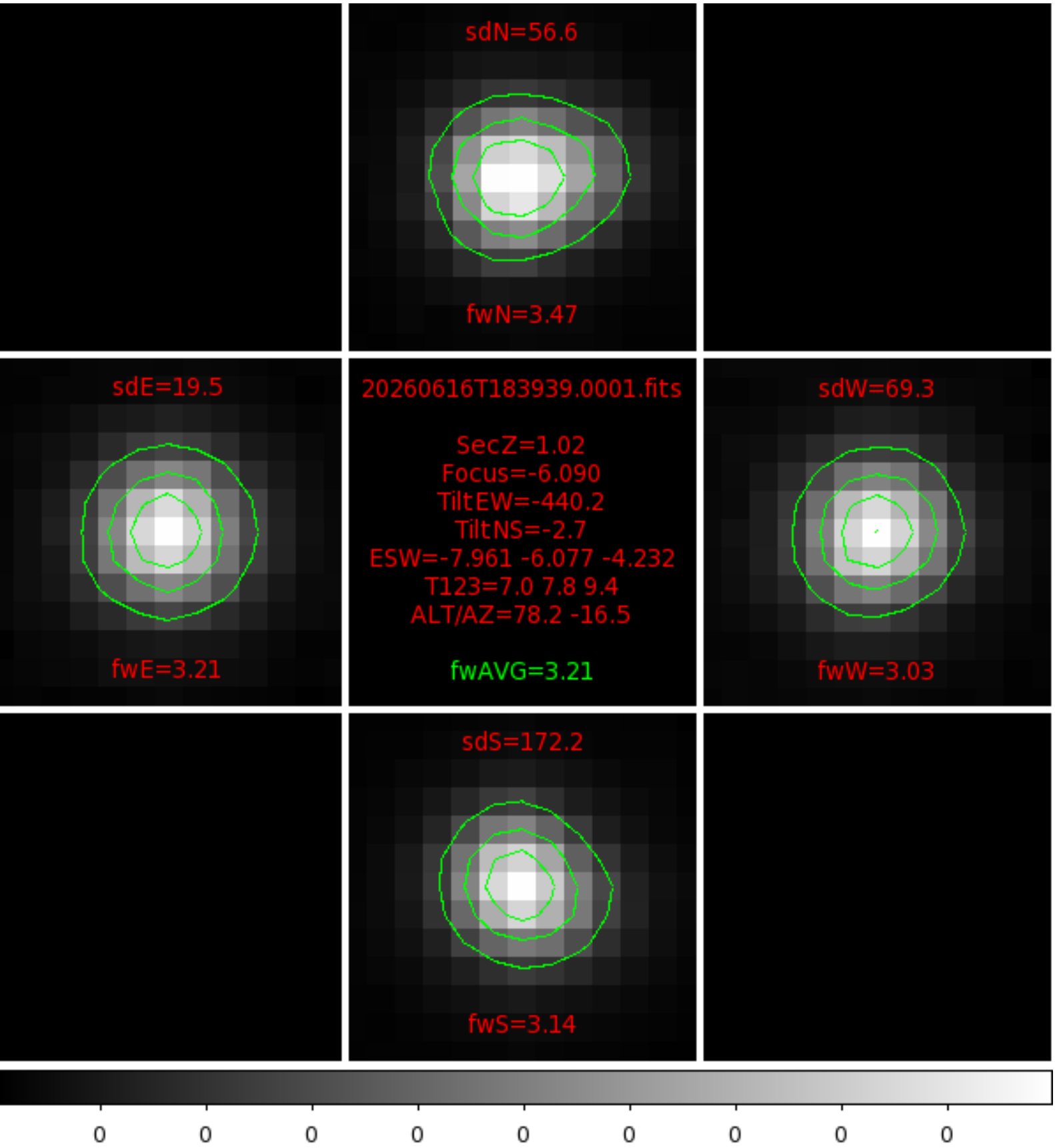

sdN=31.2
fwN=3.89
sdE=78.5
fwE=4.01
20260616T183339.0001.fits
SecZ=1.05
Focus=-6.103
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.974 -6.090 -4.245
T123=7.1 7.9 9.4
ALT/AZ=71.5 -13.1
fwAVG=3.94
sdW=16.0
fwW=3.88
sdS=12.2
fwS=3.98
0
0
0
0
0
0
0
0
0

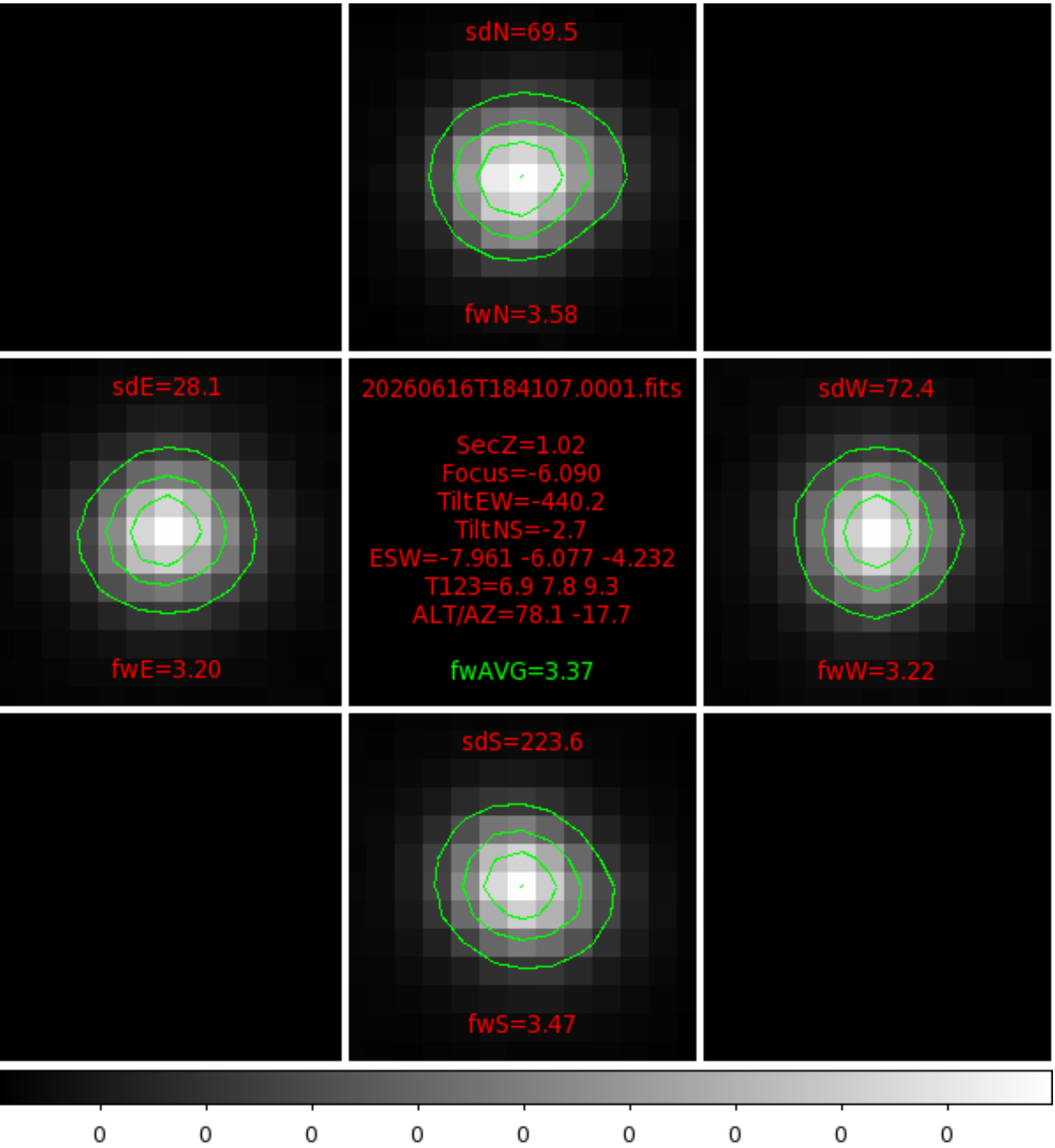

sdE=101.4
fwE=3.46
20260616T183511.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=17.7
fwS=3.75
0
0
0
0
0
0
0
0
0

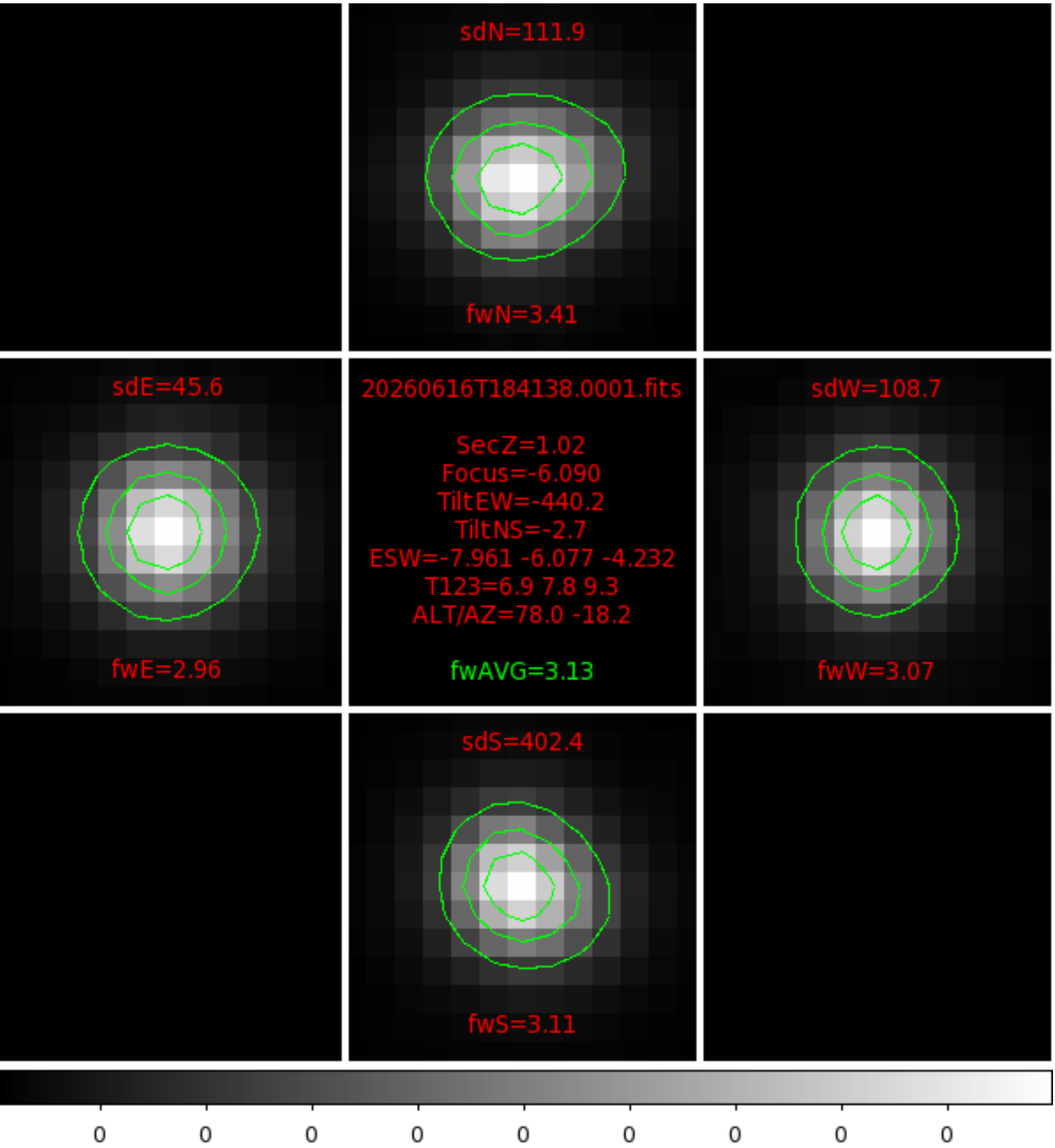

sdN=117.1
fwN=3.53
sdE=229.7
fwE=3.32
20260616T183710.0001.fits
SecZ=1.06
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=7.1 7.9 9.4
ALT/AZ=71.4 -14.8
fwAVG=3.29
sdW=58.1
fwW=3.17
sdS=60.9
fwS=3.14
0
0
0
0
0
0
0
0
0

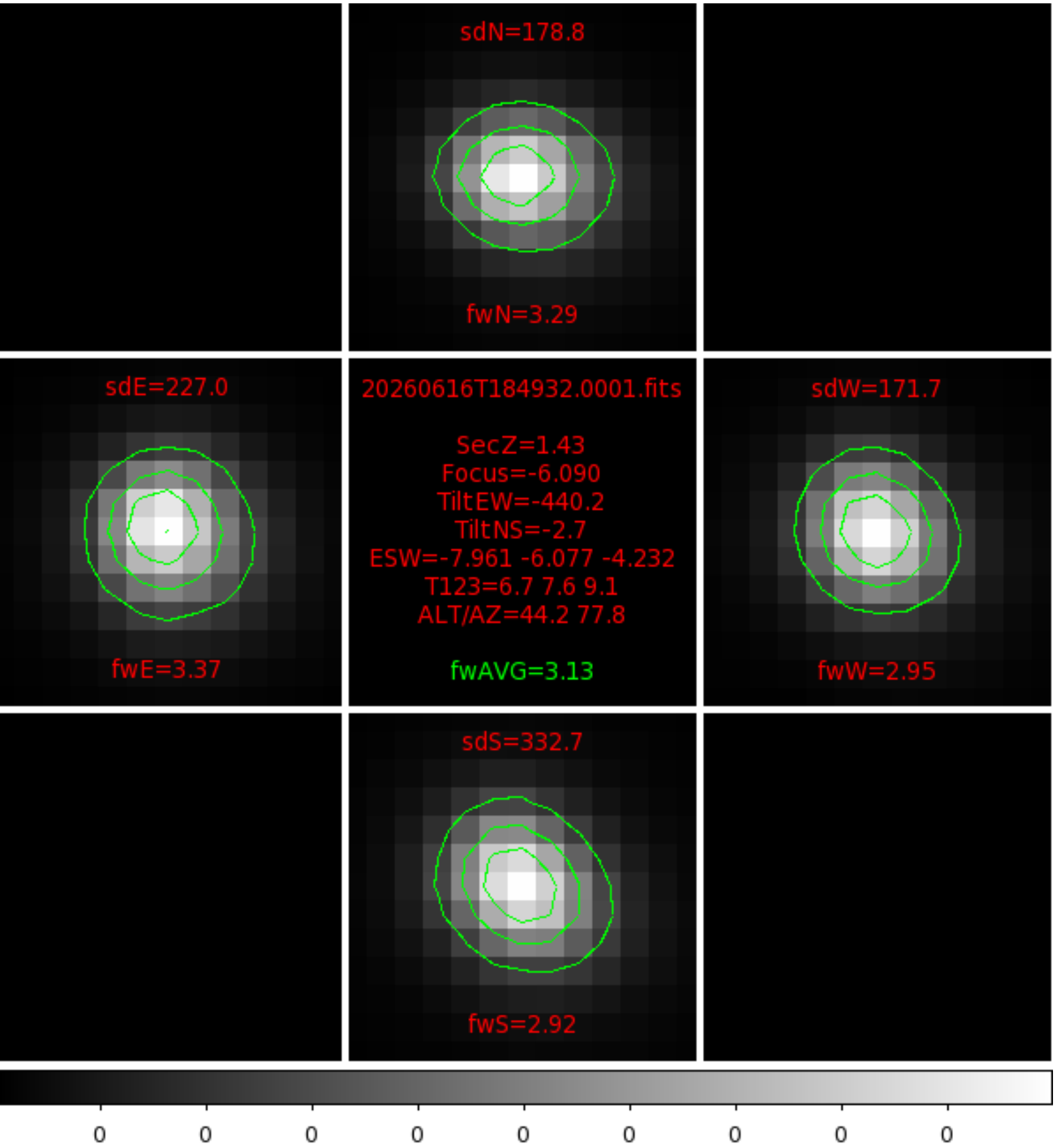

sdN=212.0
fwN=3.47
sdE=379.2
fwE=3.09
20260616T183740.0001.fits
SecZ=1.06
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=7.0 7.9 9.3
ALT/AZ=71.3 -15.1
fwAVG=3.20
sdW=115.8
fwW=2.96
sdS=113.4
fwS=3.28
0
0
0
0
0
0
0
0
0

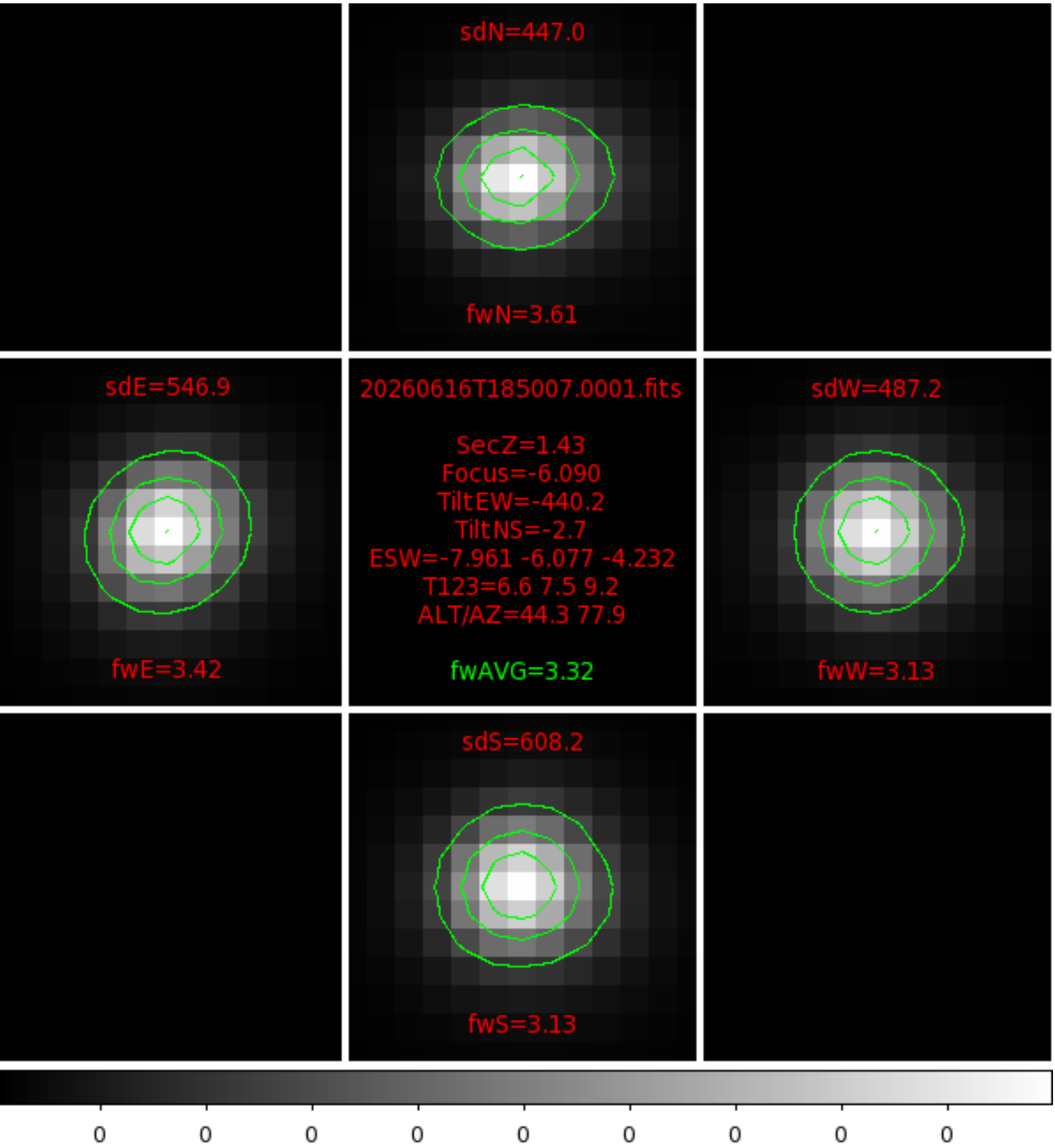

sdN=134.8
fwN=3.31
sdE=215.0
fwE=3.06
20260616T183908.0001.fits
SecZ=1.02
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=7.0 7.8 9.3
ALT/AZ=78.2 -16.1
fwAVG=3.13
sdW=80.8
fwW=3.01
sdS=91.2
fwS=3.15
0
0
0
0
0
0
0
0
0

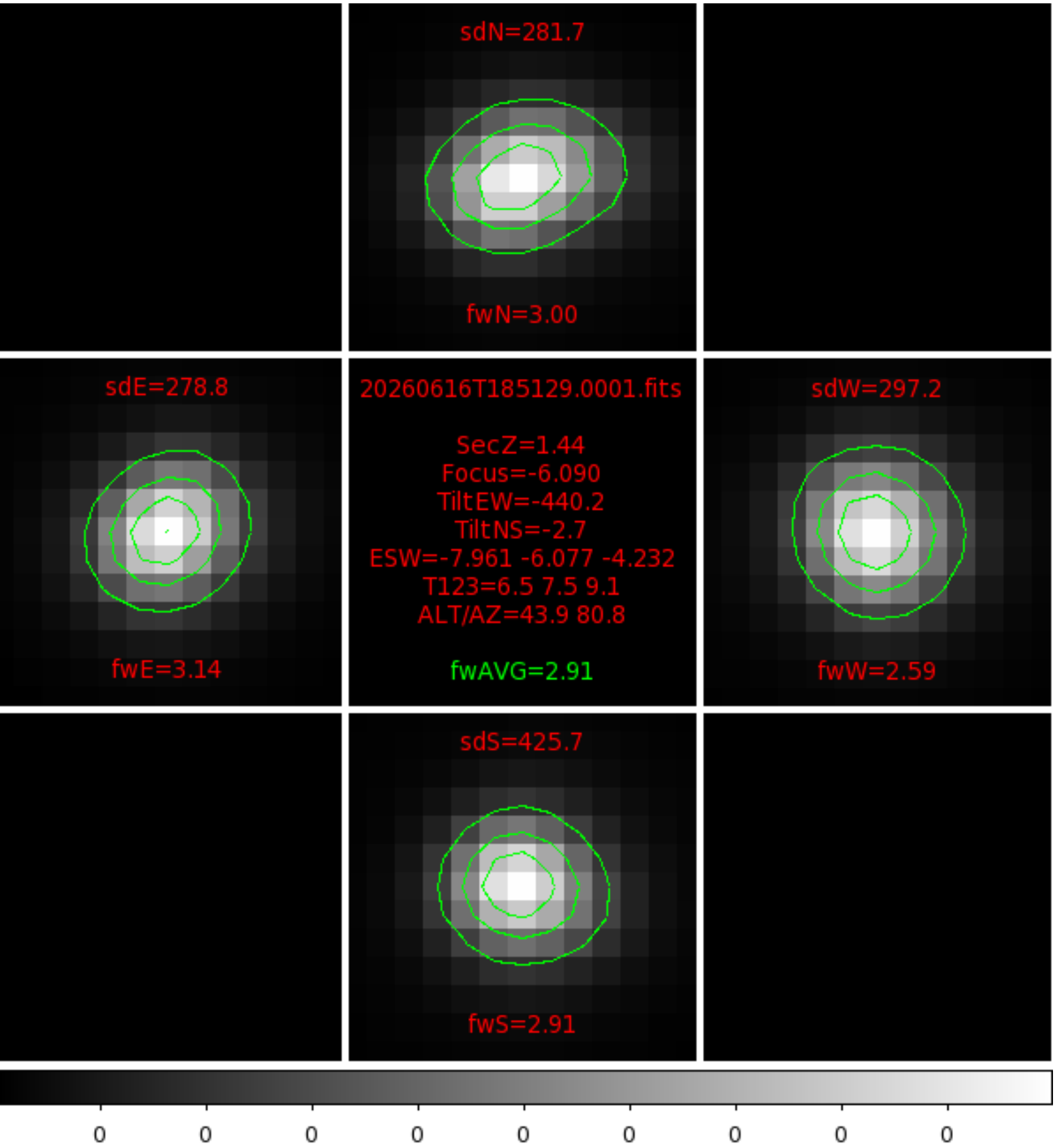

sdN=56.6
fwN=3.47
sdE=19.5
fwE=3.21
20260616T183939.0001.fits
SecZ=1.02
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=7.0 7.8 9.4
ALT/AZ=78.2 -16.5
fwAVG=3.21
sdW=69.3
fwW=3.03
sdS=172.2
fwS=3.14
0
0
0
0
0
0
0
0
0

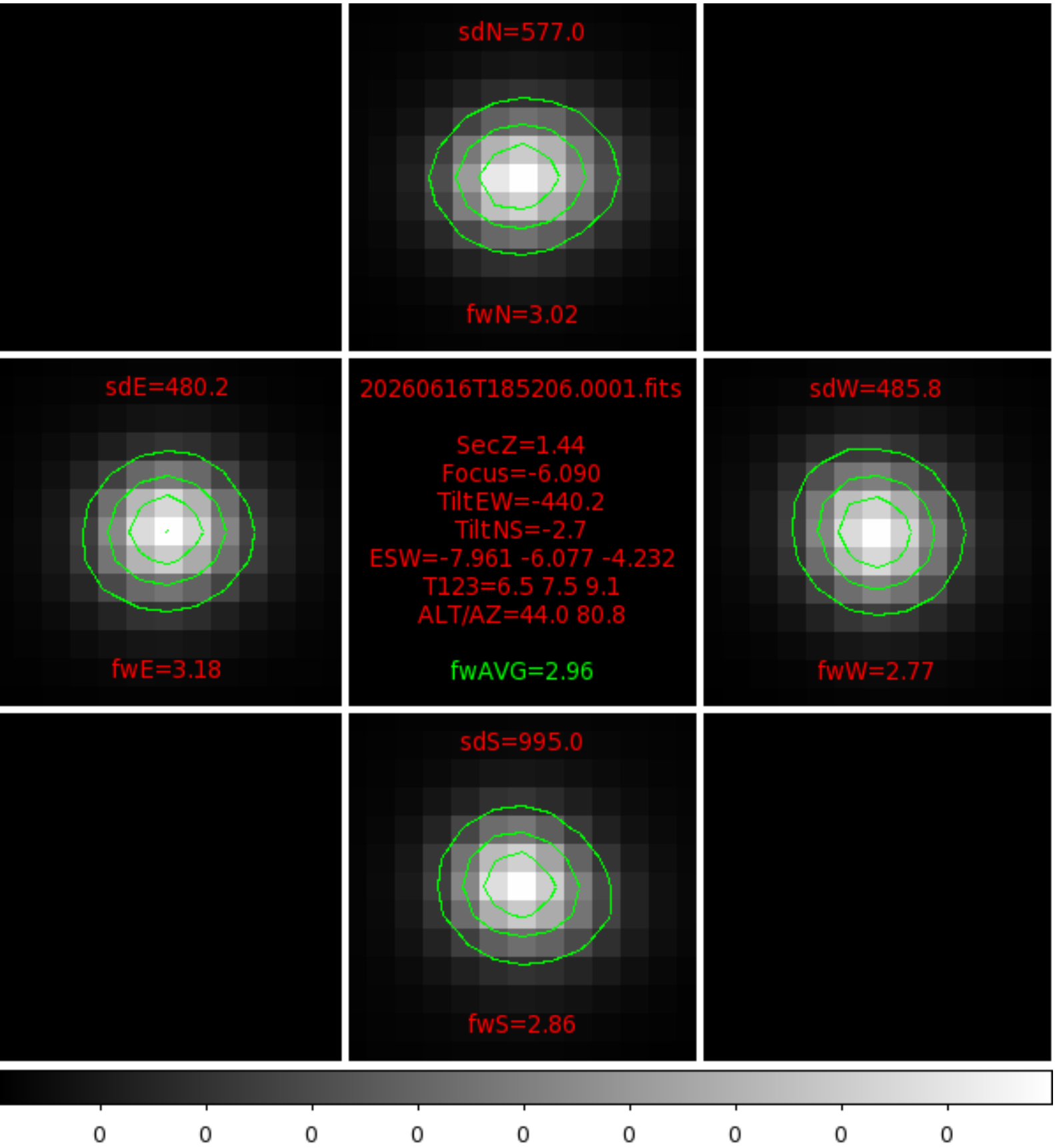

sdN=69.5
fwN=3.58
sdE=28.1
fwE=3.20
20260616T184107.0001.fits
SecZ=1.02
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=6.9 7.8 9.3
ALT/AZ=78.1 -17.7
fwAVG=3.37
sdW=72.4
fwW=3.22
sdS=223.6
fwS=3.47
0
0
0
0
0
0
0
0
0

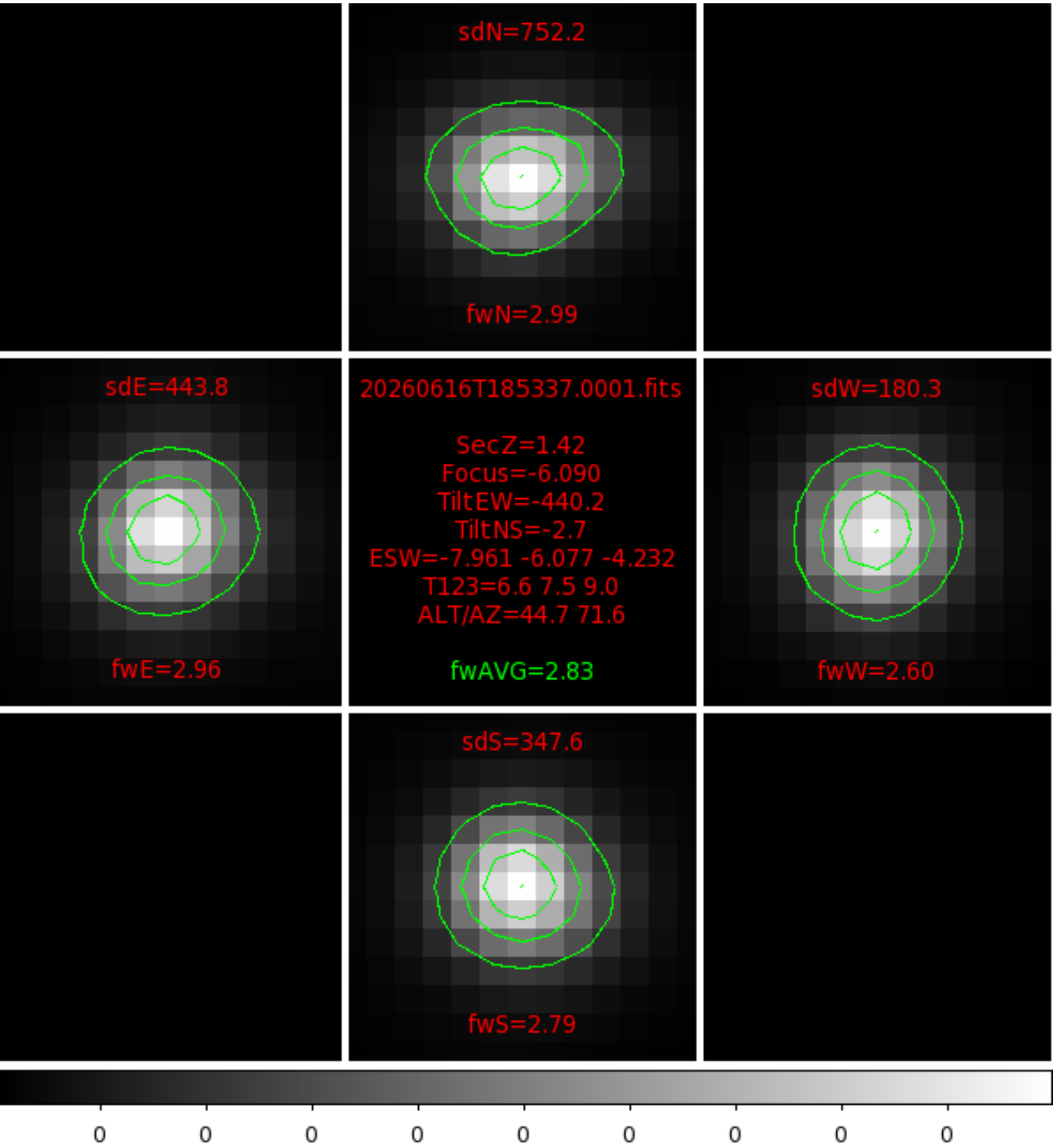

sdN=111.9
fwN=3.41
sdE=45.6
fwE=2.96
20260616T184138.0001.fits
SecZ=1.02
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=6.9 7.8 9.3
ALT/AZ=78.0 -18.2
fwAVG=3.13
sdW=108.7
fwW=3.07
sdS=402.4
fwS=3.11
0
0
0
0
0
0
0
0
0

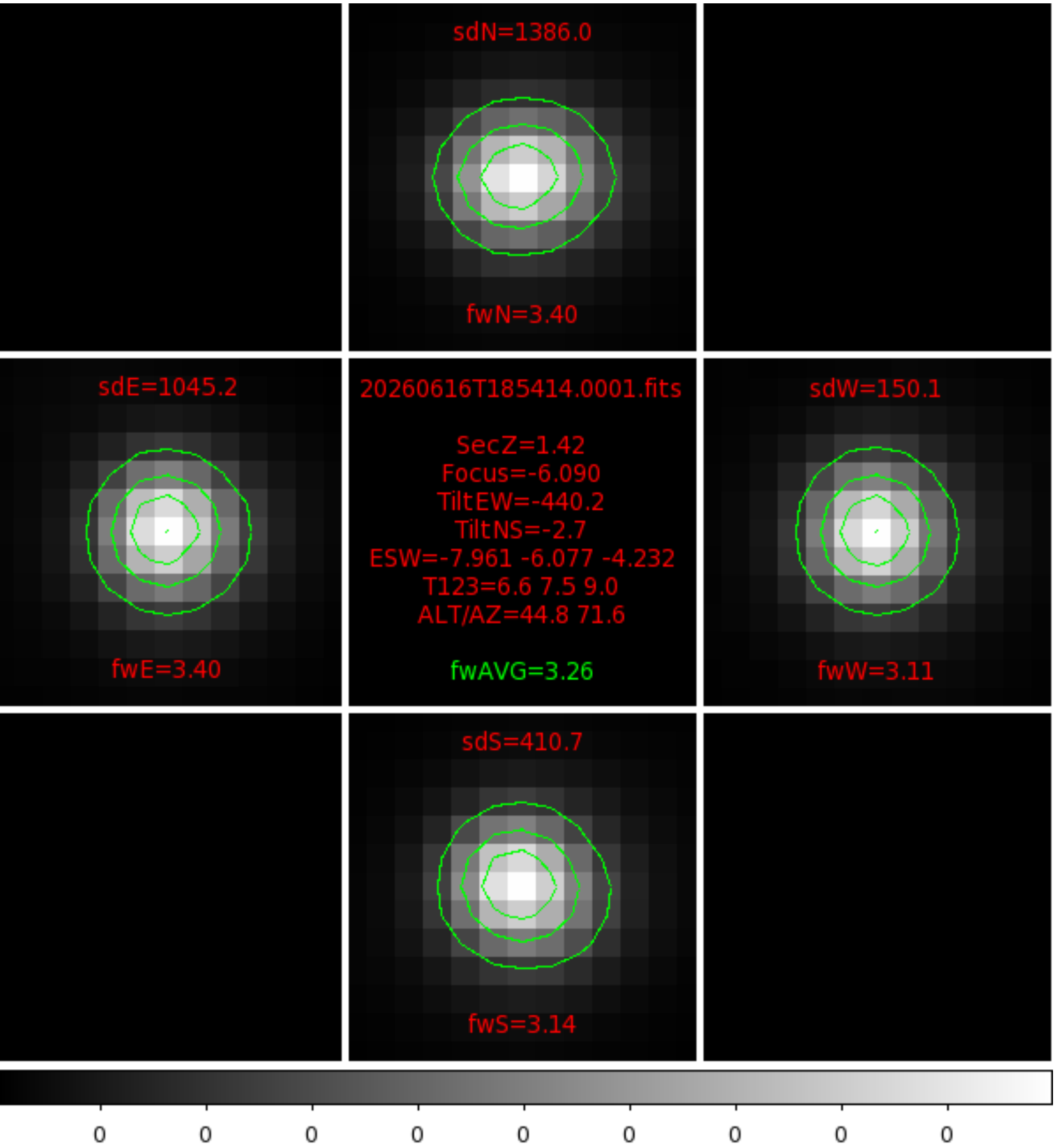

sdN=178.8
fwN=3.29
sdE=227.0
fwE=3.37
20260616T184932.0001.fits
SecZ=1.43
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=6.7 7.6 9.1
ALT/AZ=44.2 77.8
fwAVG=3.13
sdW=171.7
fwW=2.95
sdS=332.7
fwS=2.92
0
0
0
0
0
0
0
0
0

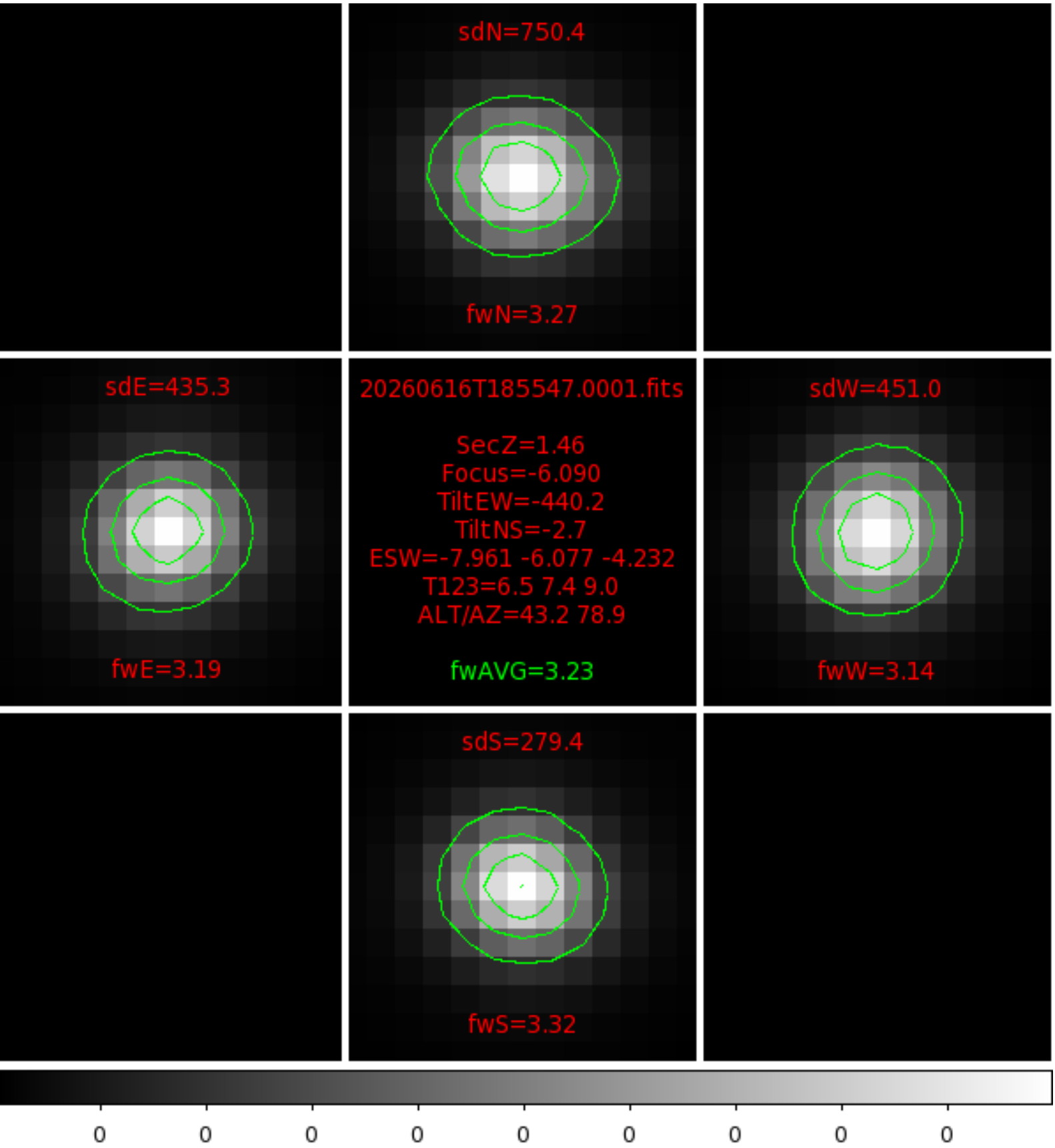

sdN=447.0
fwN=3.61
sdE=546.9
fwE=3.42
20260616T185007.0001.fits
SecZ=1.43
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=6.6 7.5 9.2
ALT/AZ=44.3 77.9
fwAVG=3.32
sdW=487.2
fwW=3.13
sdS=608.2
fwS=3.13
0
0
0
0
0
0
0
0
0

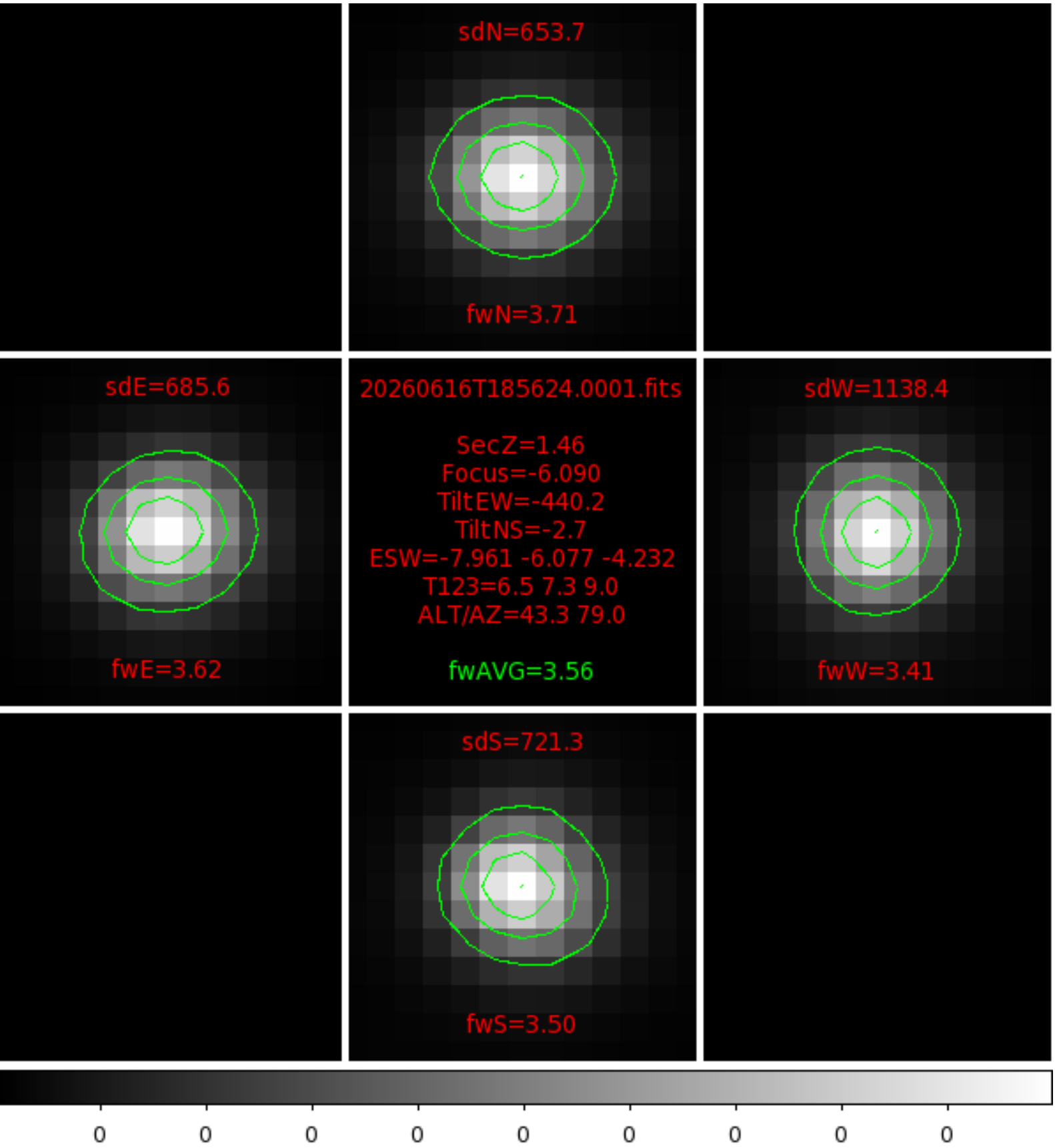

sdN=281.7
fwN=3.00
sdE=278.8
fwE=3.14
20260616T185129.0001.fits
SecZ=1.44
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=6.5 7.5 9.1
ALT/AZ=43.9 80.8
fwAVG=2.91
sdW=297.2
fwW=2.59
sdS=425.7
fwS=2.91
0
0
0
0
0
0
0
0
0

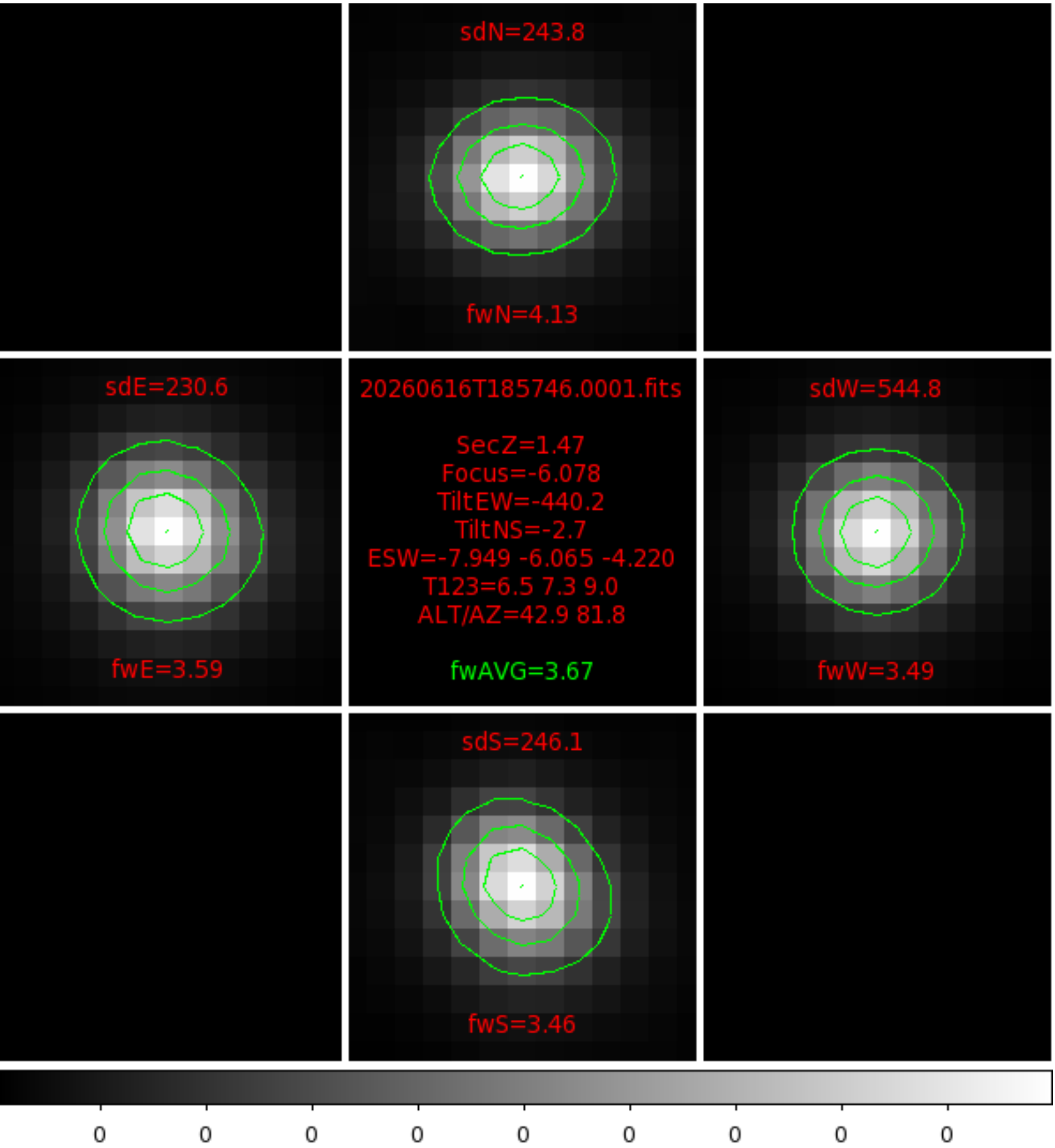

sdN=577.0
fwN=3.02
sdE=480.2
fwE=3.18
20260616T185206.0001.fits
SecZ=1.44
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=6.5 7.5 9.1
ALT/AZ=44.0 80.8
fwAVG=2.96
sdW=485.8
fwW=2.77
sdS=995.0
fwS=2.86
0
0
0
0
0
0
0
0
0

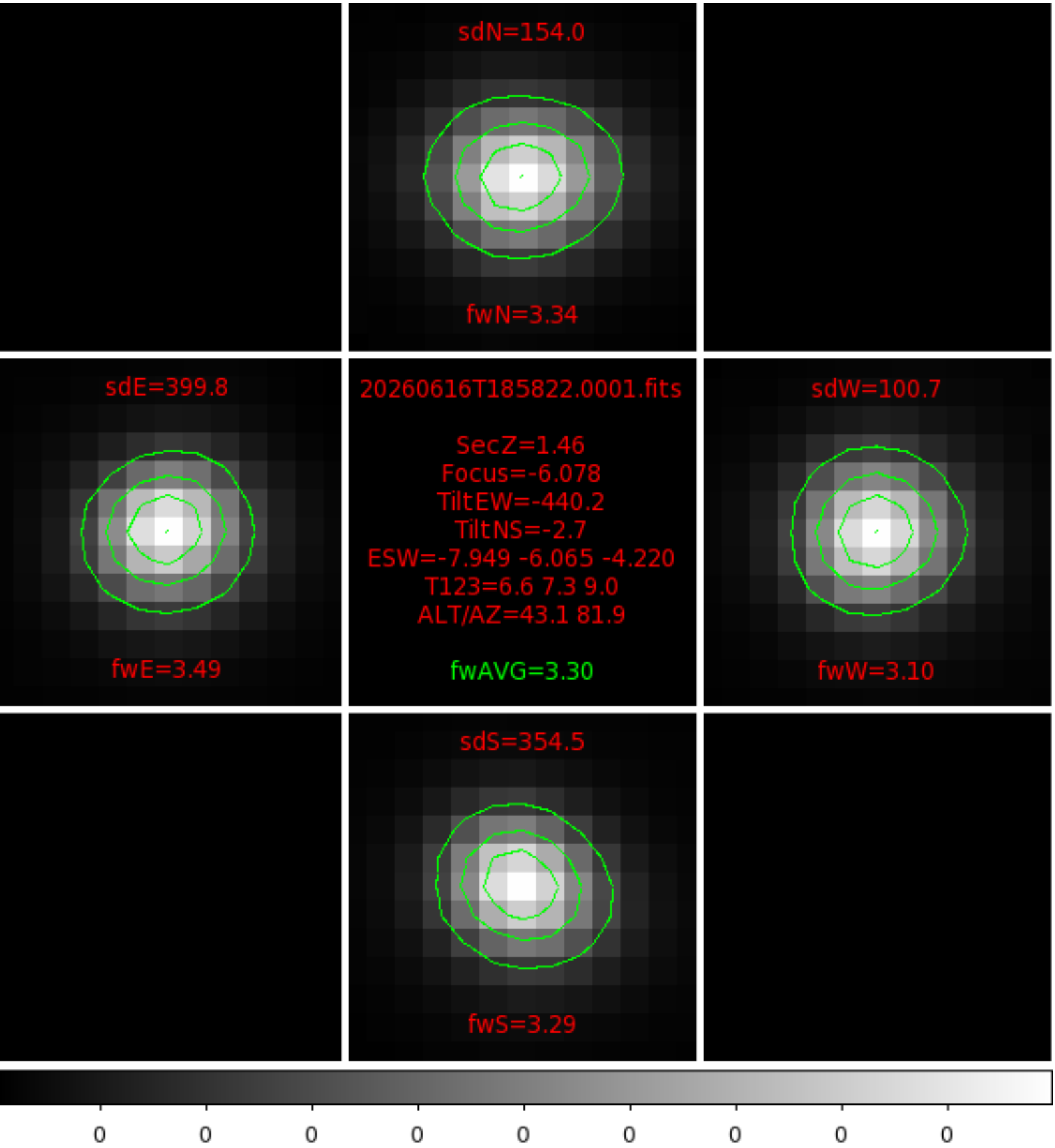

sdN=752.2
fwN=2.99
sdE=443.8
fwE=2.96
20260616T185337.0001.fits
SecZ=1.42
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=6.6 7.5 9.0
ALT/AZ=44.7 71.6
fwAVG=2.83
sdW=180.3
fwW=2.60
sdS=347.6
fwS=2.79
0
0
0
0
0
0
0
0
0

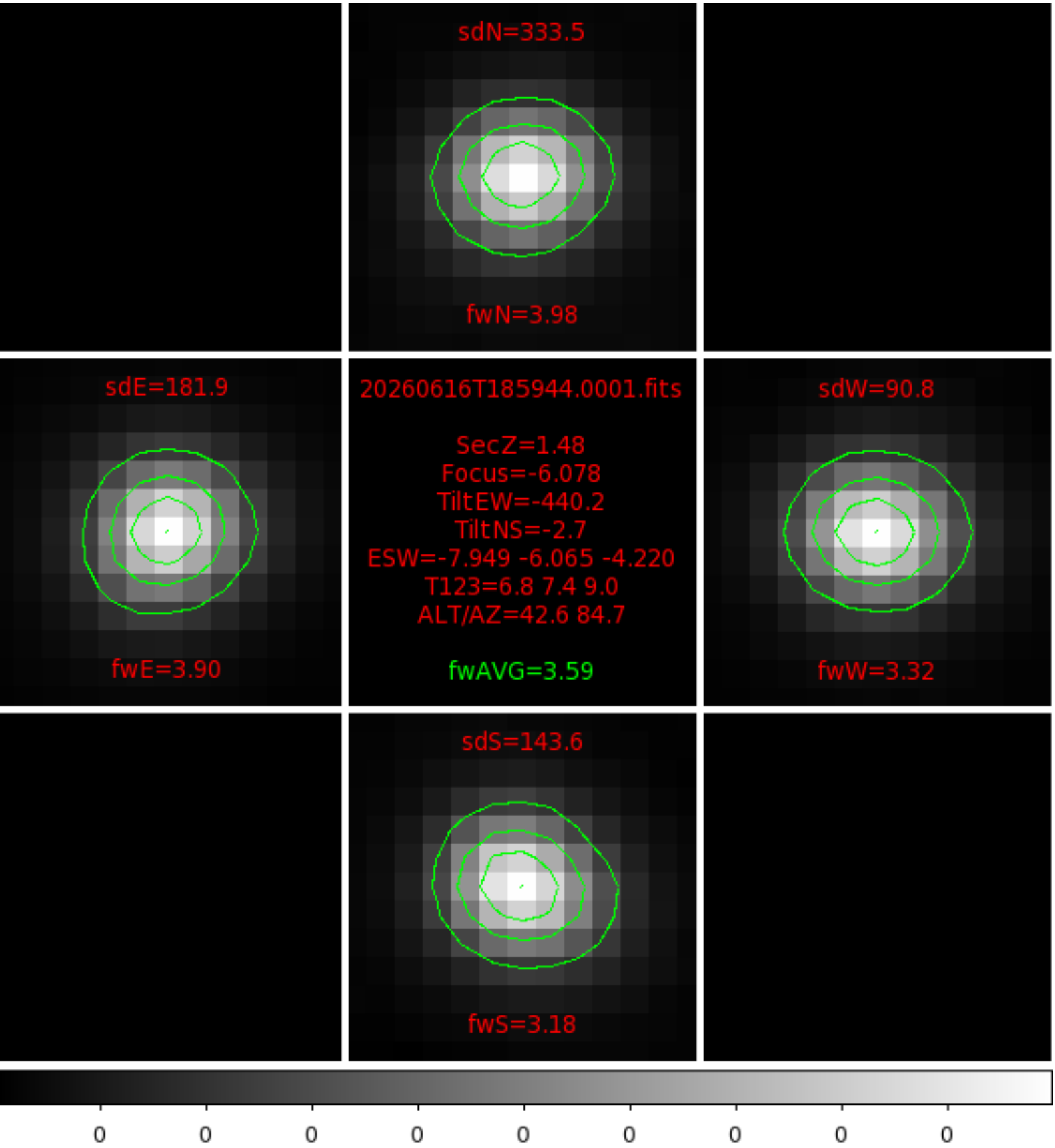

sdN=1386.0
fwN=3.40
sdE=1045.2
fwE=3.40
20260616T185414.0001.fits
SecZ=1.42
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=6.6 7.5 9.0
ALT/AZ=44.8 71.6
fwAVG=3.26
sdW=150.1
fwW=3.11
sdS=410.7
fwS=3.14
0
0
0
0
0
0
0
0
0

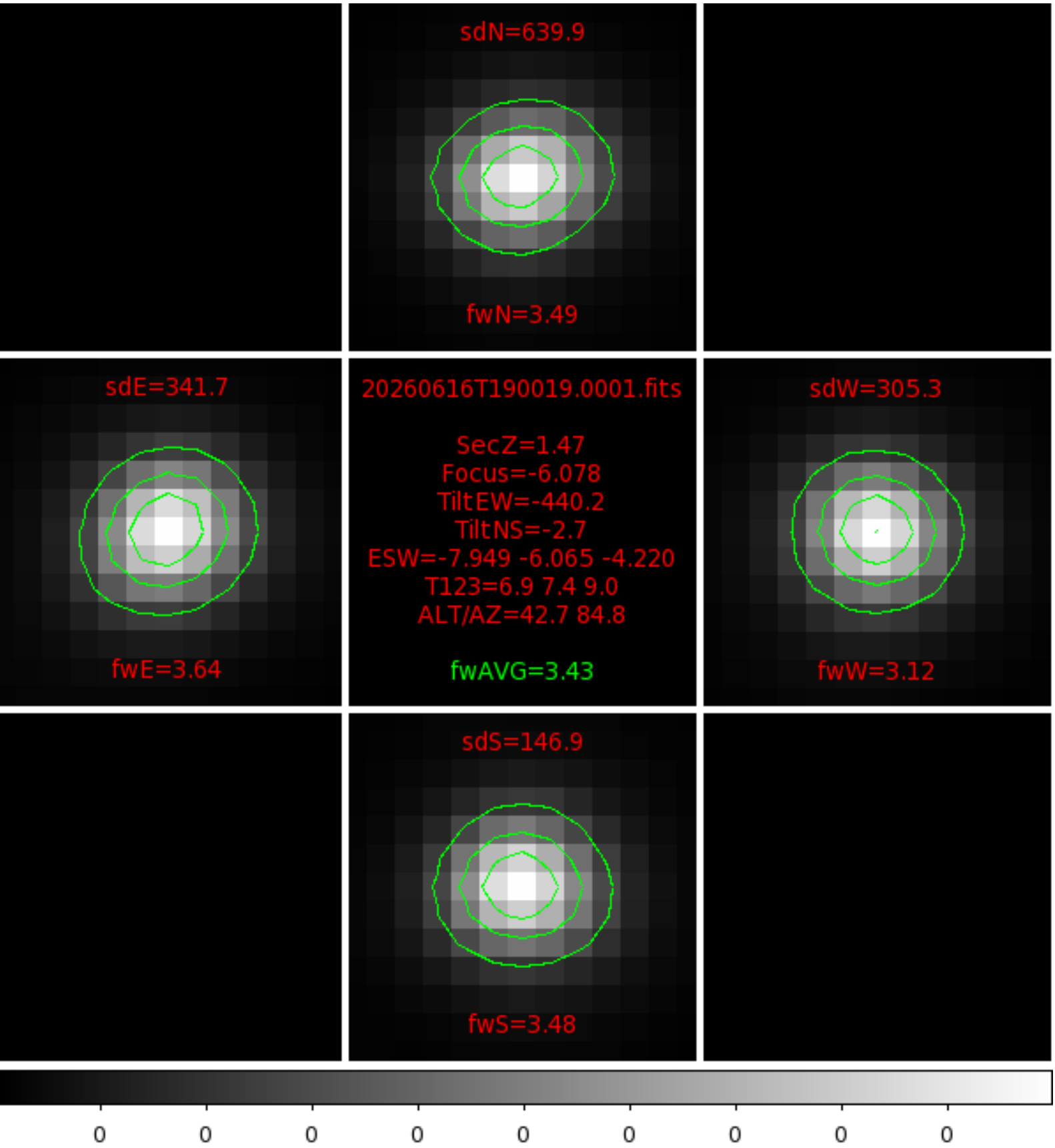

sdN=750.4
fwN=3.27
sdE=435.3
fwE=3.19
20260616T185547.0001.fits
SecZ=1.46
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=6.5 7.4 9.0
ALT/AZ=43.2 78.9
fwAVG=3.23
sdW=451.0
fwW=3.14
sdS=279.4
fwS=3.32
0
0
0
0
0
0
0
0
0

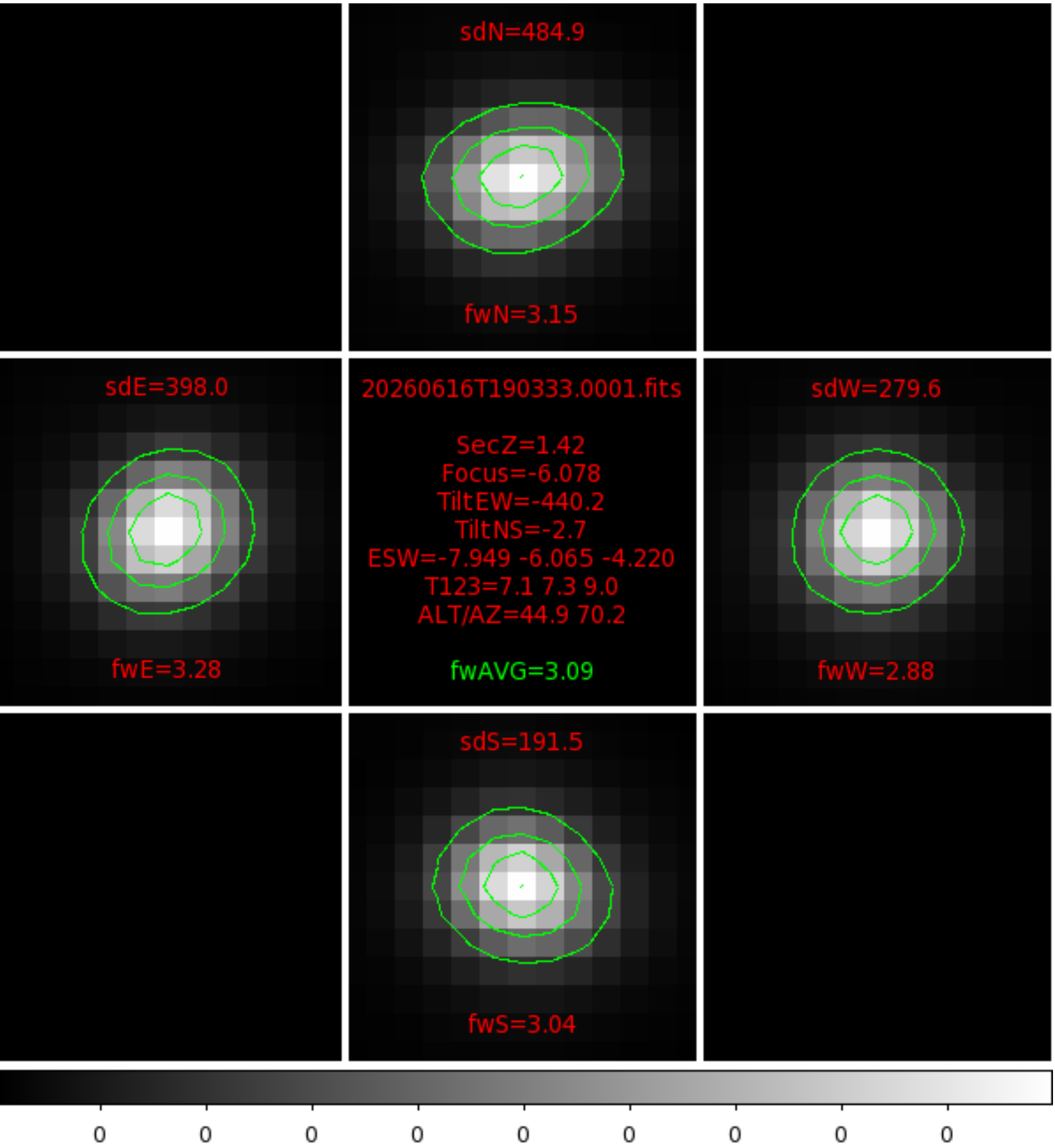

sdN=653.7
fwN=3.71
sdE=685.6
fwE=3.62
20260616T185624.0001.fits
SecZ=1.46
Focus=-6.090
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.961 -6.077 -4.232
T123=6.5 7.3 9.0
ALT/AZ=43.3 79.0
fwAVG=3.56
sdW=1138.4
fwW=3.41
sdS=721.3
fwS=3.50
0
0
0
0
0
0
0
0
0

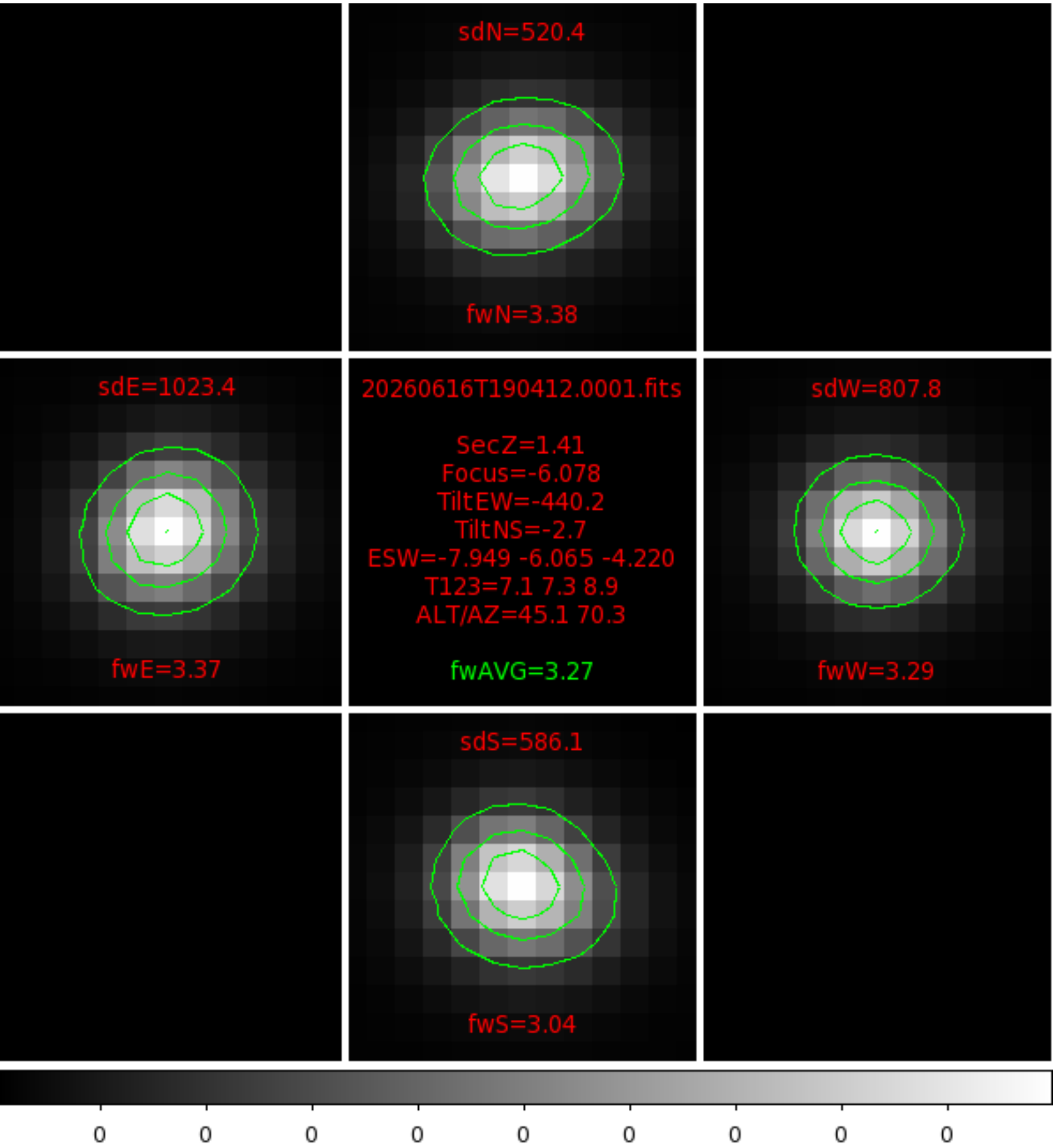

sdN=243.8
fwN=4.13
sdE=230.6
fwE=3.59
20260616T185746.0001.fits
SecZ=1.47
Focus=-6.078
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.949 -6.065 -4.220
T123=6.5 7.3 9.0
ALT/AZ=42.9 81.8
fwAVG=3.67
sdW=544.8
fwW=3.49
sdS=246.1
fwS=3.46
0
0
0
0
0
0
0
0
0

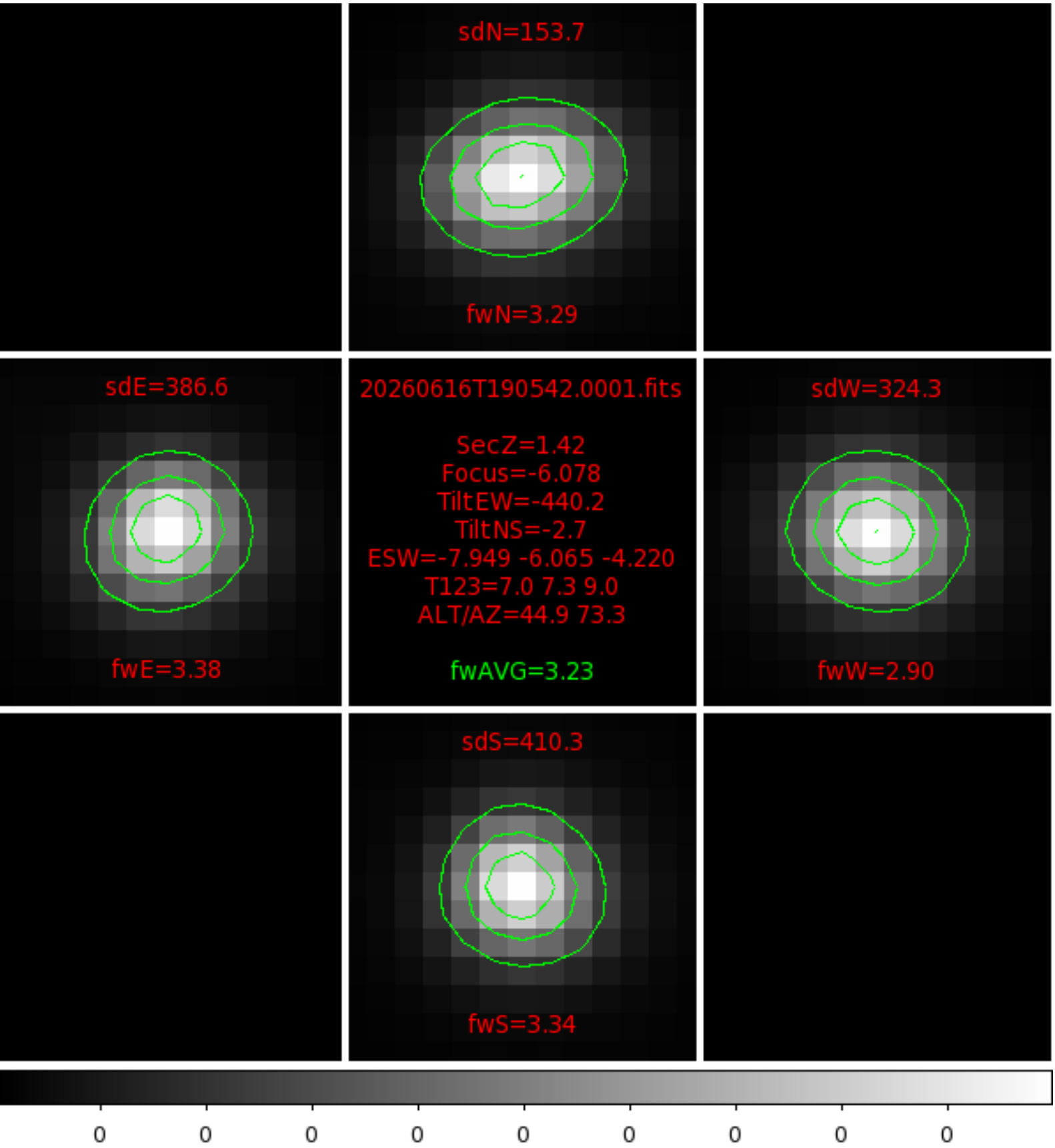

sdN=154.0
fwN=3.34
sdE=399.8
fwE=3.49
20260616T185822.0001.fits
SecZ=1.46
Focus=-6.078
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.949 -6.065 -4.220
T123=6.6 7.3 9.0
ALT/AZ=43.1 81.9
fwAVG=3.30
sdW=100.7
fwW=3.10
sdS=354.5
fwS=3.29
0
0
0
0
0
0
0
0
0

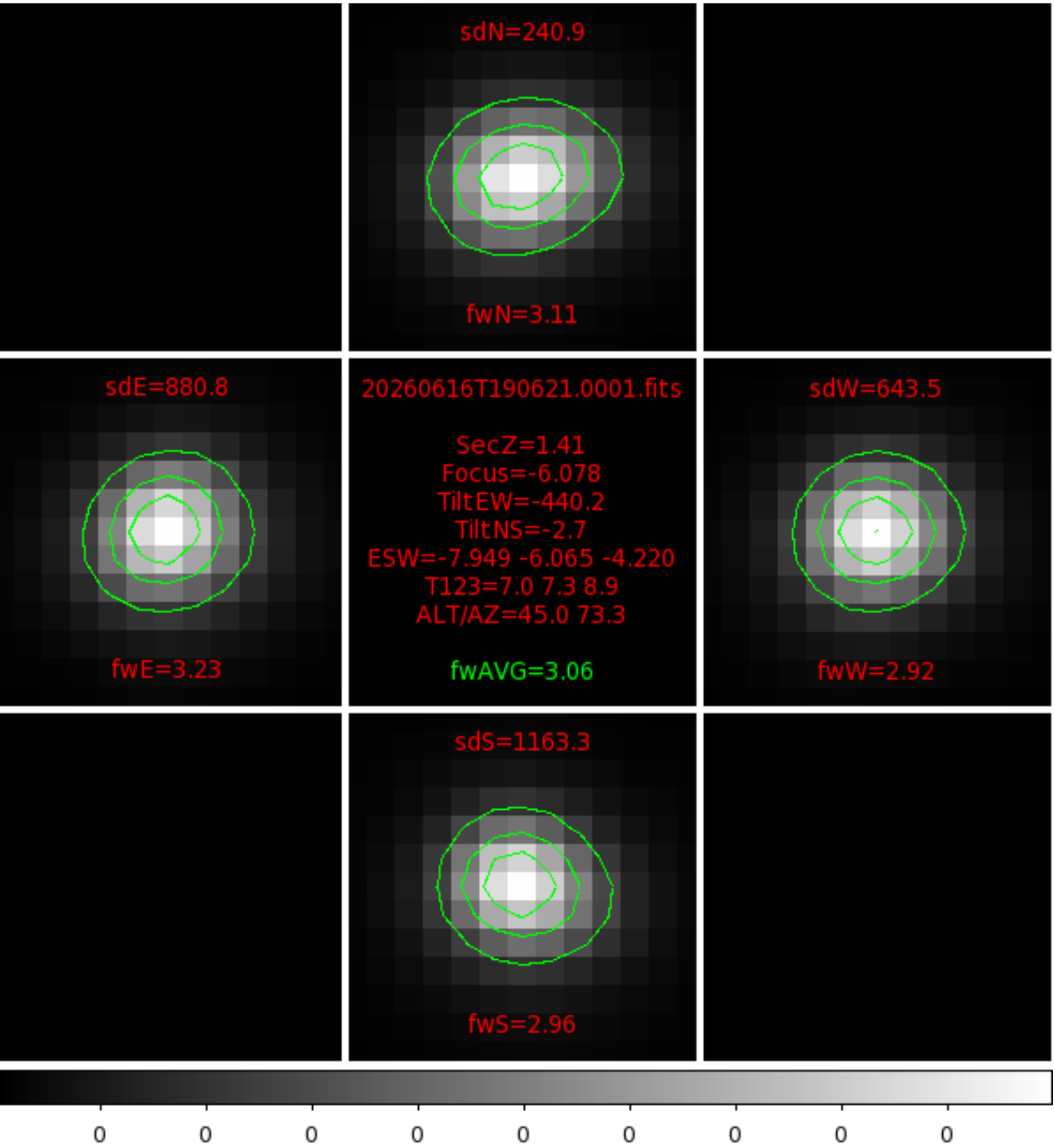

sdN=333.5
fwN=3.98
sdE=181.9
fwE=3.90
20260616T185944.0001.fits
SecZ=1.48
Focus=-6.078
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.949 -6.065 -4.220
T123=6.8 7.4 9.0
ALT/AZ=42.6 84.7
fwAVG=3.59
sdW=90.8
fwW=3.32
sdS=143.6
fwS=3.18
0
0
0
0
0
0
0
0
0

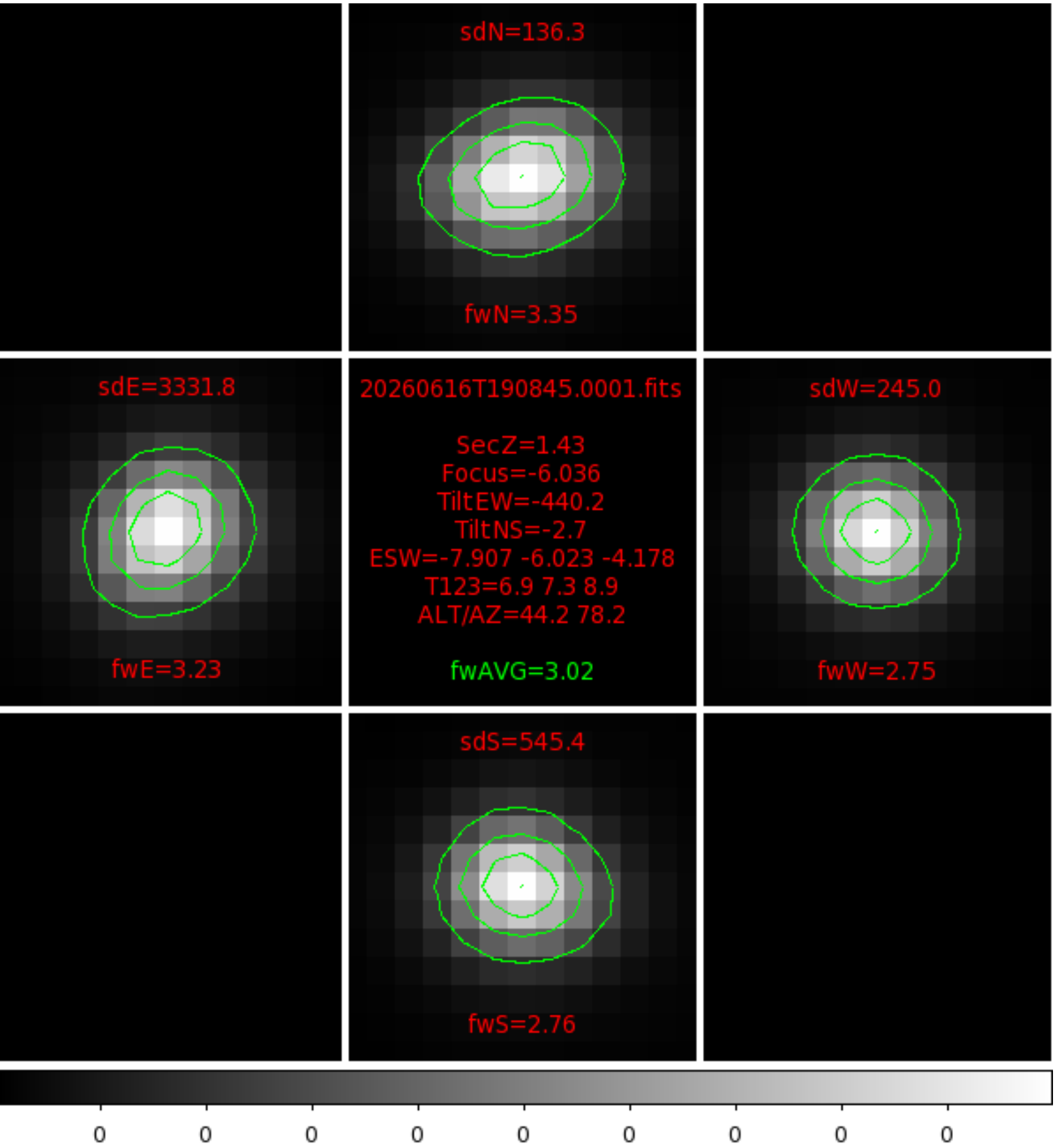

sdN=639.9
fwN=3.49
sdE=341.7
fwE=3.64
20260616T190019.0001.fits
SecZ=1.47
Focus=-6.078
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.949 -6.065 -4.220
T123=6.9 7.4 9.0
ALT/AZ=42.7 84.8
fwAVG=3.43
sdW=305.3
fwW=3.12
sdS=146.9
fwS=3.48
0
0
0
0
0
0
0
0
0

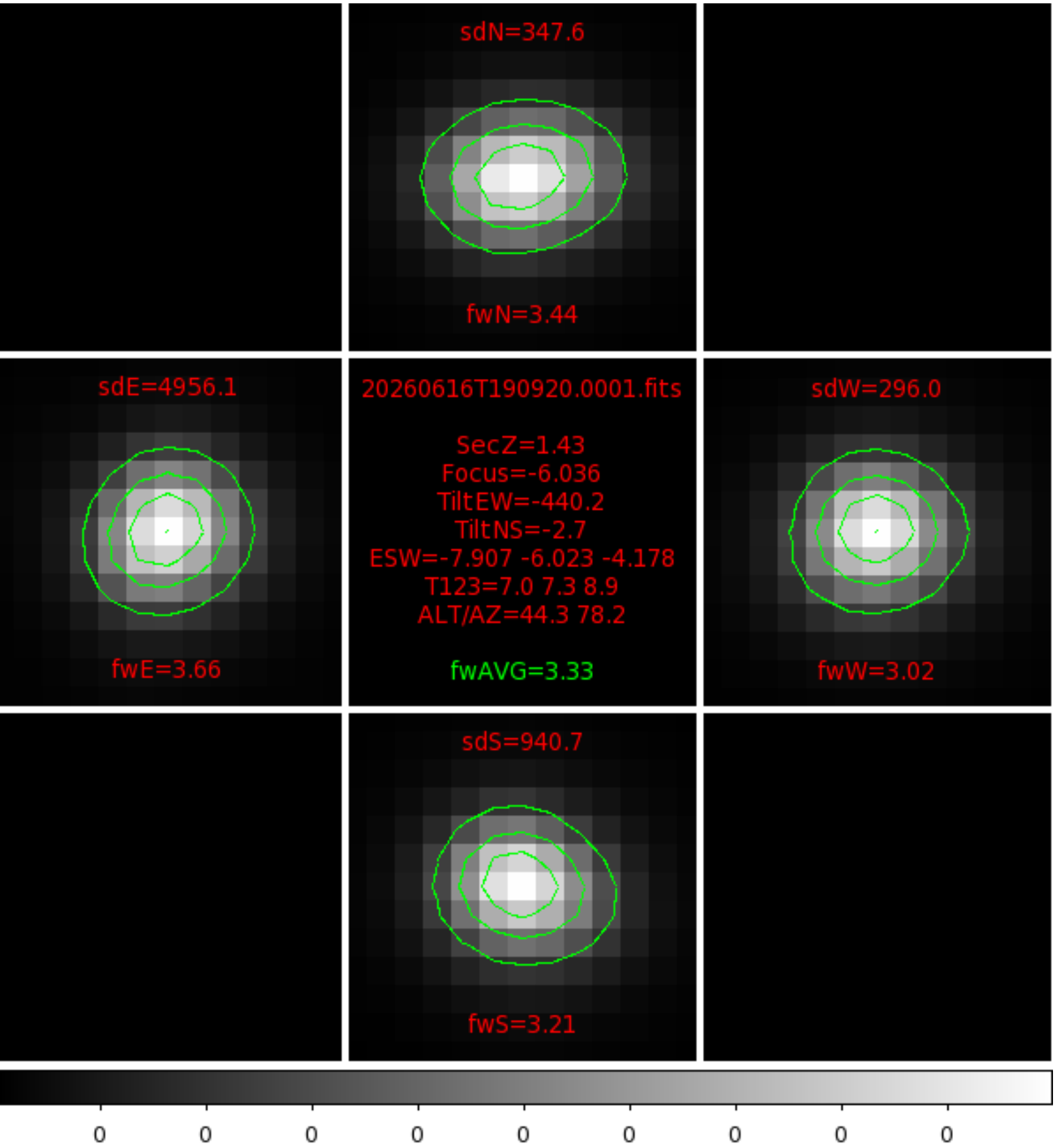

sdN=484.9
fwN=3.15
sdE=398.0
fwE=3.28
20260616T190333.0001.fits
SecZ=1.42
Focus=-6.078
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.949 -6.065 -4.220
T123=7.1 7.3 9.0
ALT/AZ=44.9 70.2
fwAVG=3.09
sdW=279.6
fwW=2.88
sdS=191.5
fwS=3.04
0
0
0
0
0
0
0
0
0

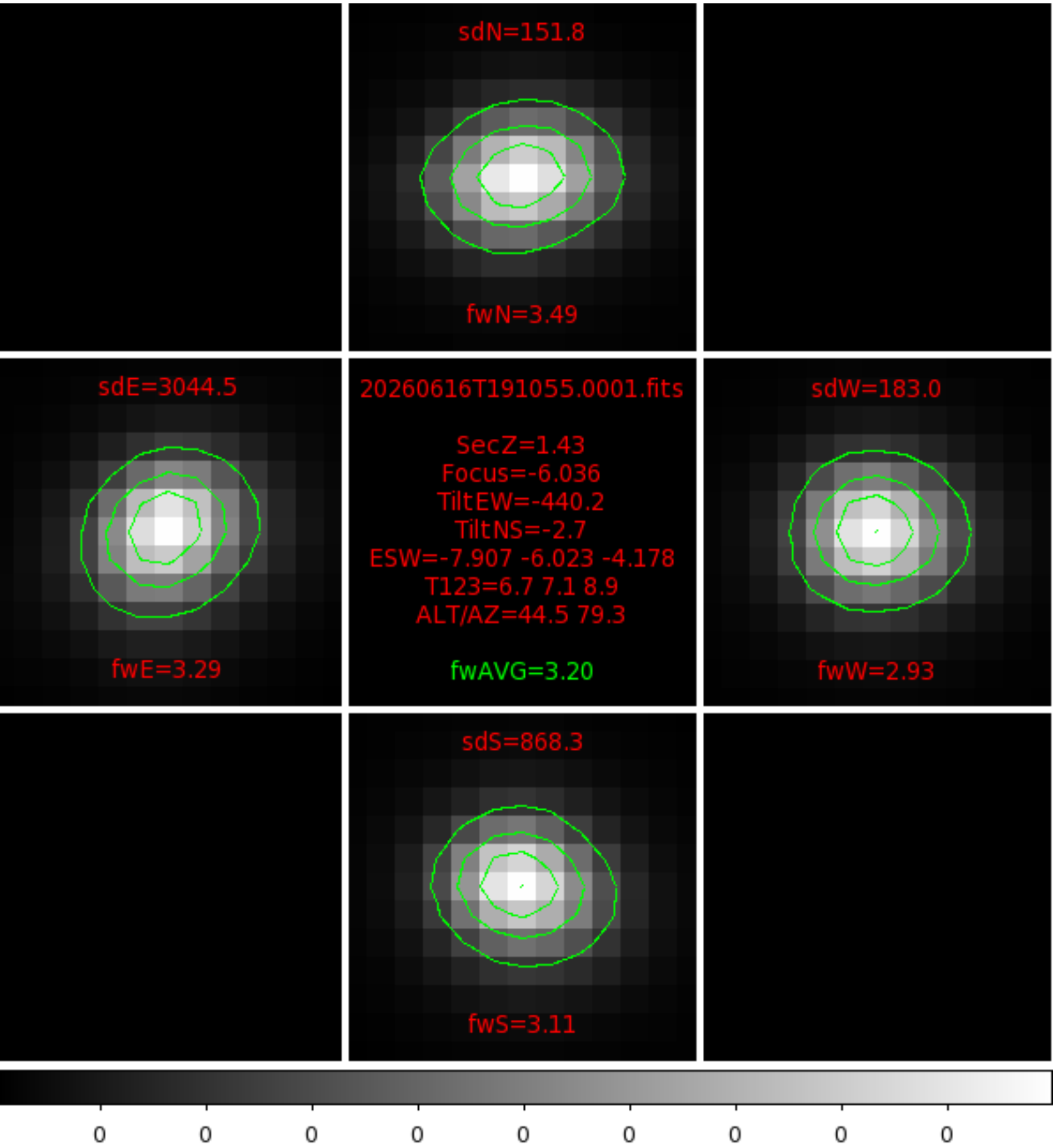

sdN=520.4
fwN=3.38
sdE=1023.4
fwE=3.37
20260616T190412.0001.fits
SecZ=1.41
Focus=-6.078
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.949 -6.065 -4.220
T123=7.1 7.3 8.9
ALT/AZ=45.1 70.3
fwAVG=3.27
sdW=807.8
fwW=3.29
sdS=586.1
fwS=3.04
0
0
0
0
0
0
0
0
0

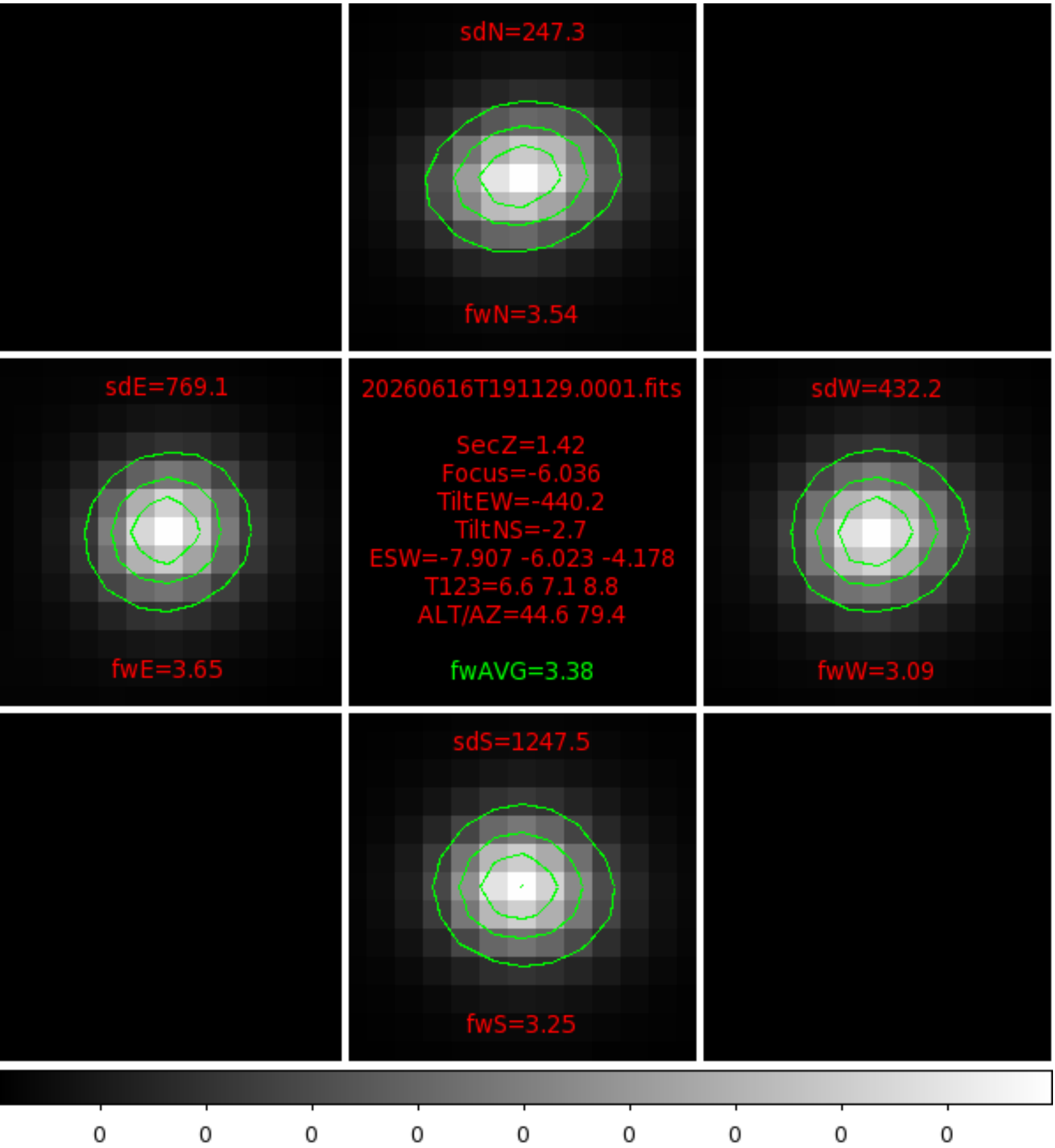

sdN=153.7
fwN=3.29
sdE=386.6
fwE=3.38
20260616T190542.0001.fits
SecZ=1.42
Focus=-6.078
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.949 -6.065 -4.220
T123=7.0 7.3 9.0
ALT/AZ=44.9 73.3
fwAVG=3.23
sdW=324.3
fwW=2.90
sdS=410.3
fwS=3.34
0
0
0
0
0
0
0
0
0

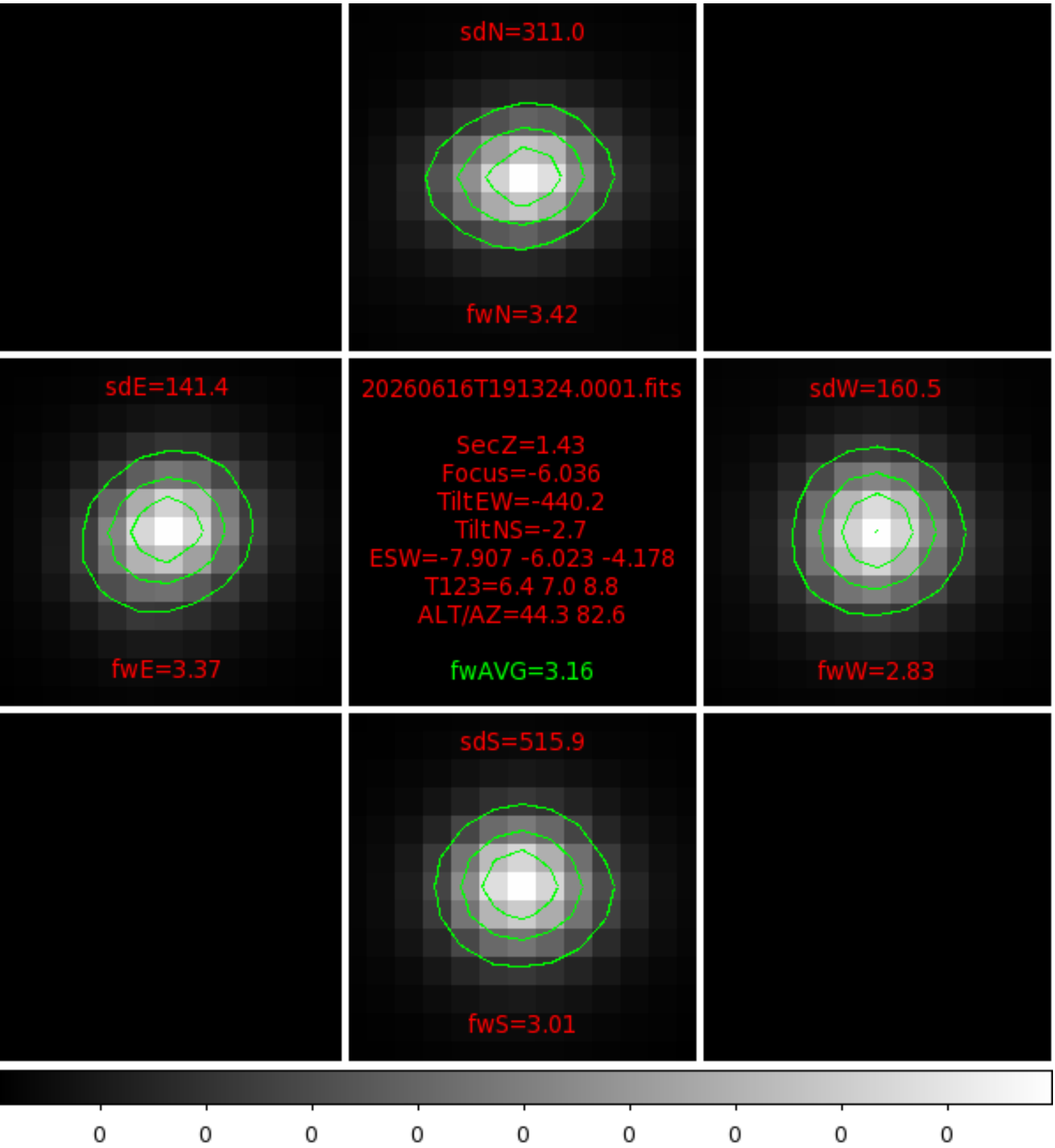

sdN=240.9
fwN=3.11
sdE=880.8
fwE=3.23
20260616T190621.0001.fits
SecZ=1.41
Focus=-6.078
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.949 -6.065 -4.220
T123=7.0 7.3 8.9
ALT/AZ=45.0 73.3
fwAVG=3.06
sdW=643.5
fwW=2.92
sdS=1163.3
fwS=2.96
0
0
0
0
0
0
0
0
0

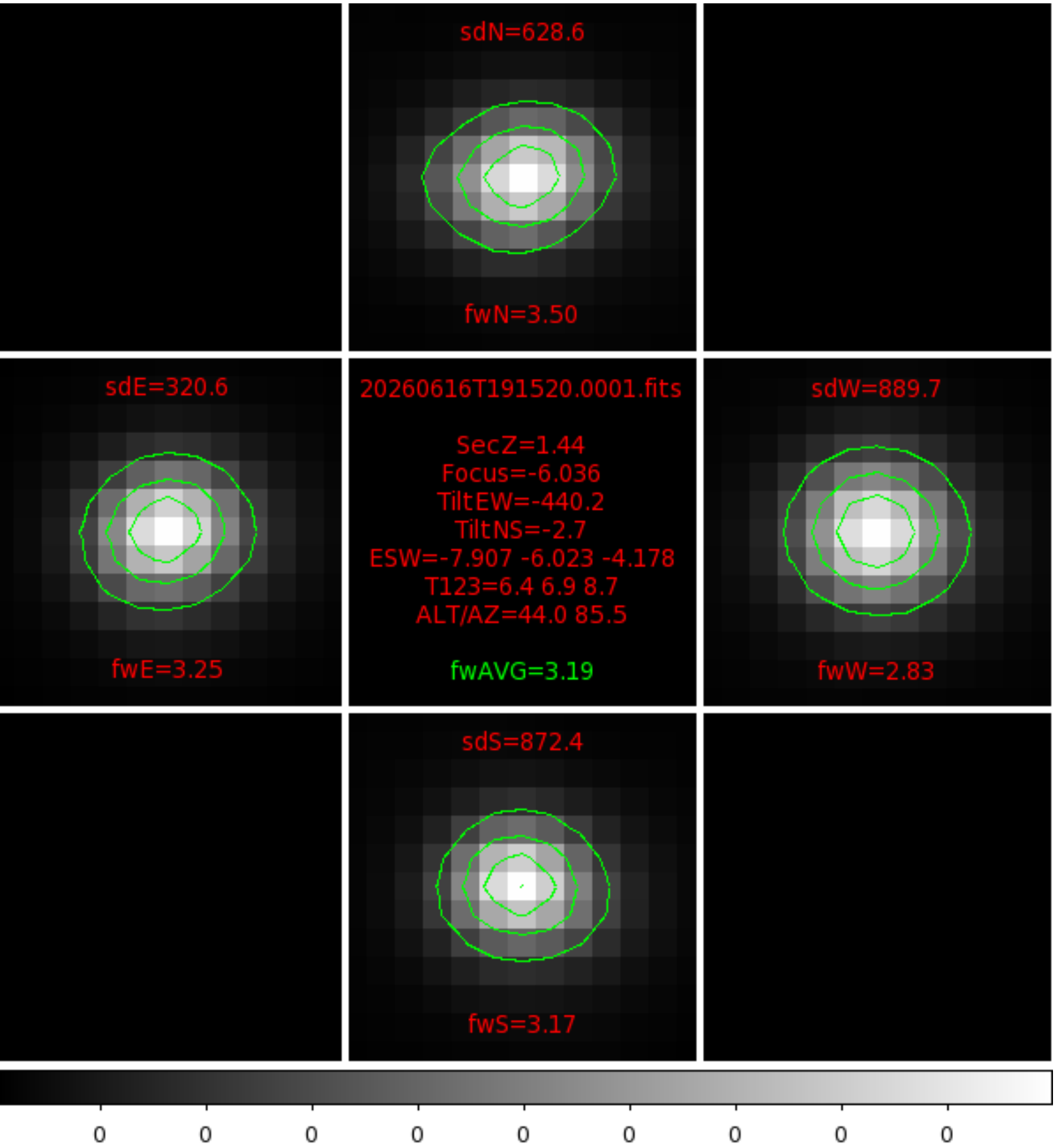

sdN=136.3
fwN=3.35
sdE=3331.8
fwE=3.23
20260616T190845.0001.fits
SecZ=1.43
Focus=-6.036
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.907 -6.023 -4.178
T123=6.9 7.3 8.9
ALT/AZ=44.2 78.2
fwAVG=3.02
sdW=245.0
fwW=2.75
sdS=545.4
fwS=2.76
0
0
0
0
0
0
0
0
0

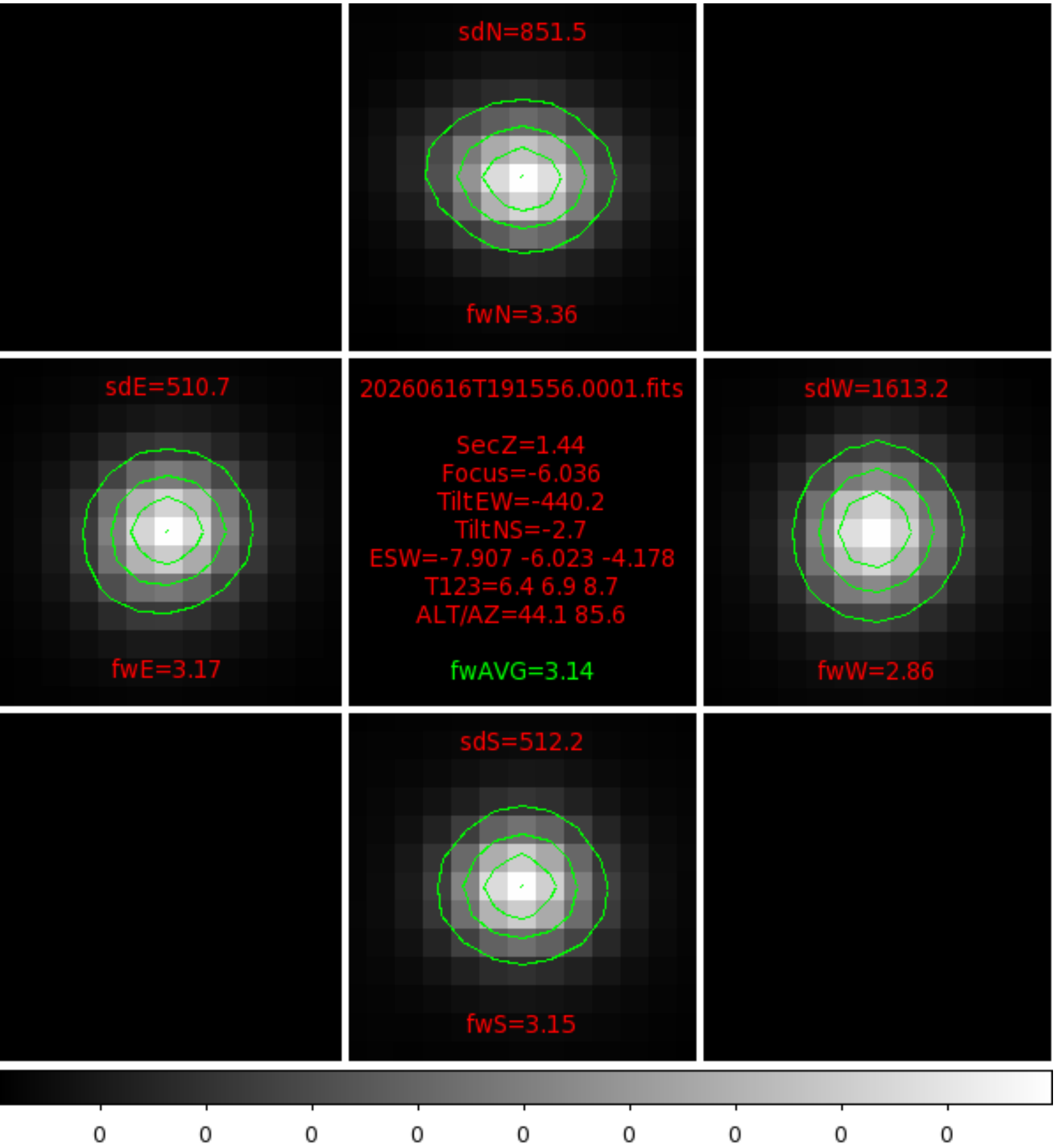

sdN=347.6
fwN=3.44
sdE=4956.1
fwE=3.66
20260616T190920.0001.fits
SecZ=1.43
Focus=-6.036
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.907 -6.023 -4.178
T123=7.0 7.3 8.9
ALT/AZ=44.3 78.2
fwAVG=3.33
sdW=296.0
fwW=3.02
sdS=940.7
fwS=3.21
0
0
0
0
0
0
0
0
0

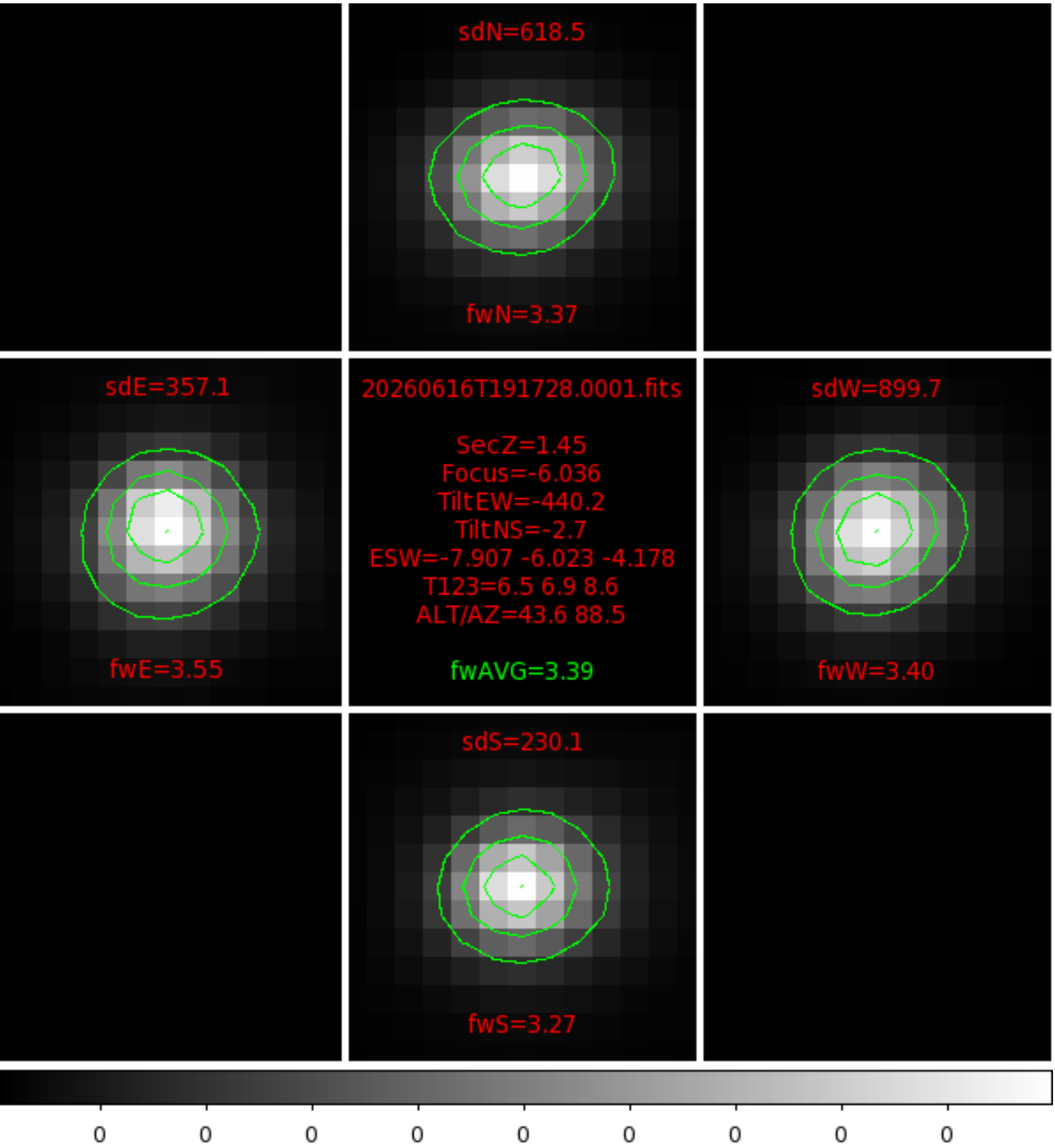

sdN=151.8
fwN=3.49
sdE=3044.5
fwE=3.29
20260616T191055.0001.fits
SecZ=1.43
Focus=-6.036
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.907 -6.023 -4.178
T123=6.7 7.1 8.9
ALT/AZ=44.5 79.3
fwAVG=3.20
sdW=183.0
fwW=2.93
sdS=868.3
fwS=3.11
0
0
0
0
0
0
0
0
0

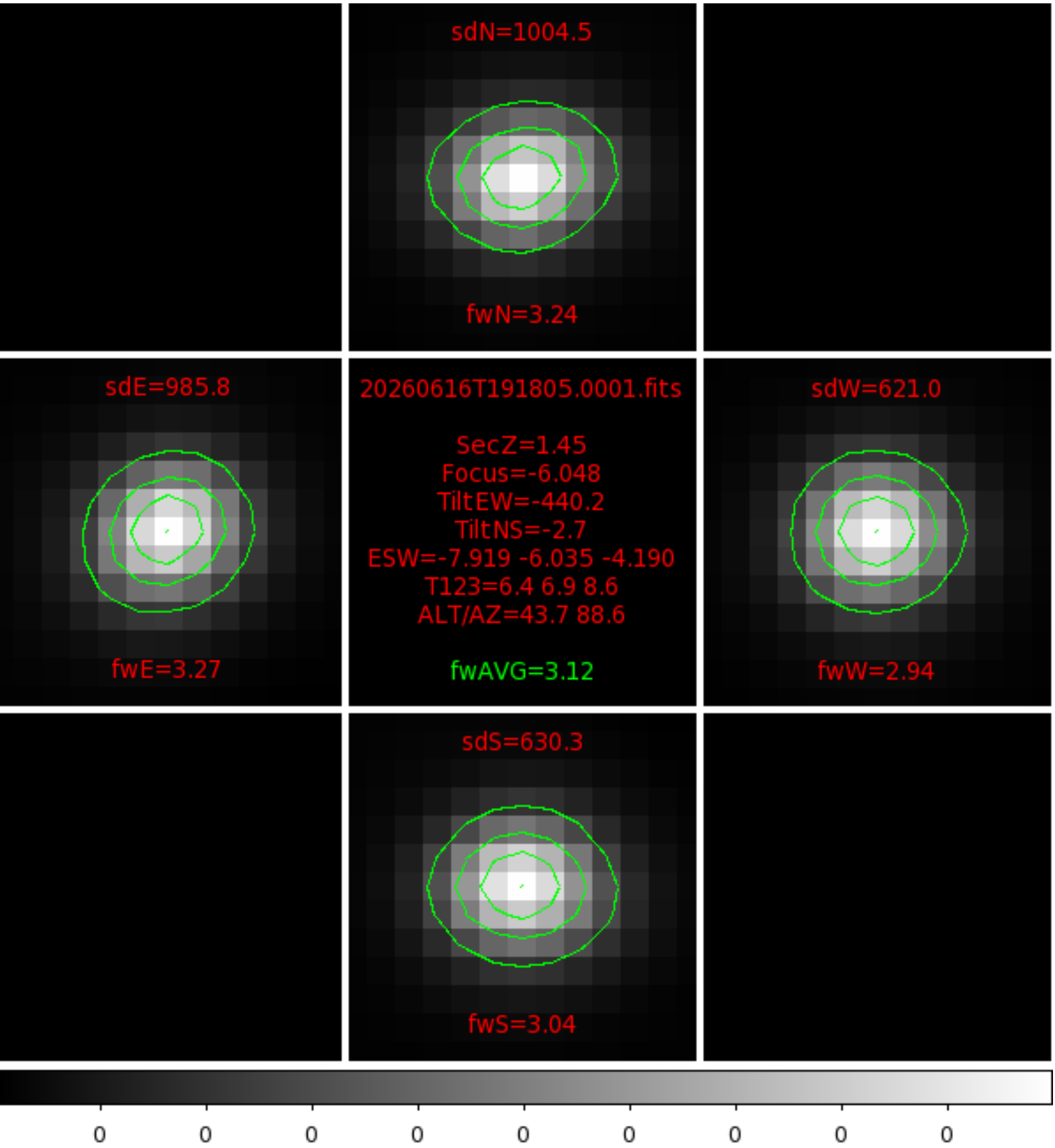

sdN=247.3
fwN=3.54
sdE=769.1
fwE=3.65
20260616T191129.0001.fits
SecZ=1.42
Focus=-6.036
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.907 -6.023 -4.178
T123=6.6 7.1 8.8
ALT/AZ=44.6 79.4
fwAVG=3.38
sdW=432.2
fwW=3.09
sdS=1247.5
fwS=3.25
0
0
0
0
0
0
0
0
0

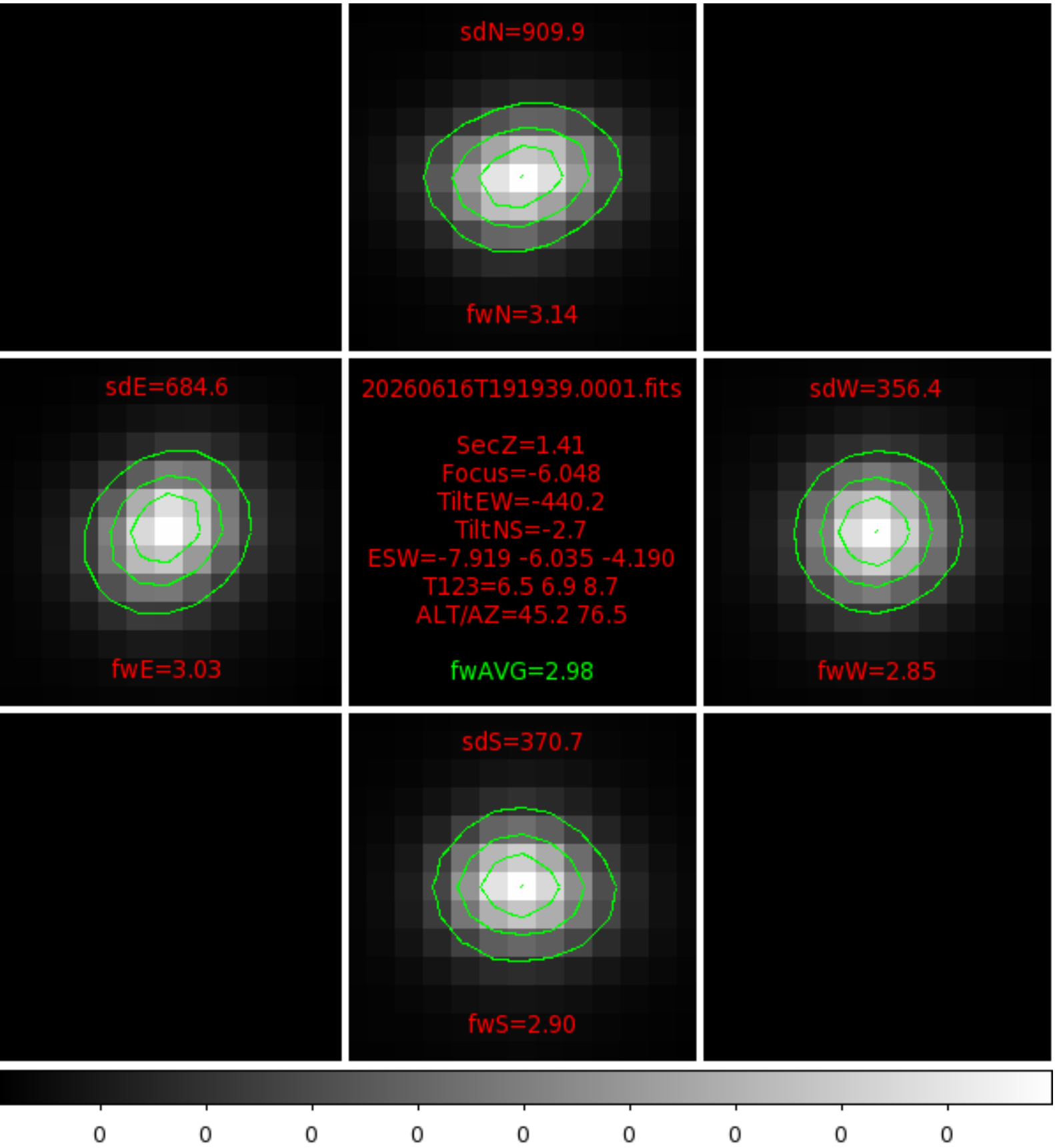

sdN=311.0
fwN=3.42
sdE=141.4
fwE=3.37
20260616T191324.0001.fits
SecZ=1.43
Focus=-6.036
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.907 -6.023 -4.178
T123=6.4 7.0 8.8
ALT/AZ=44.3 82.6
fwAVG=3.16
sdW=160.5
fwW=2.83
sdS=515.9
fwS=3.01
0
0
0
0
0
0
0
0
0

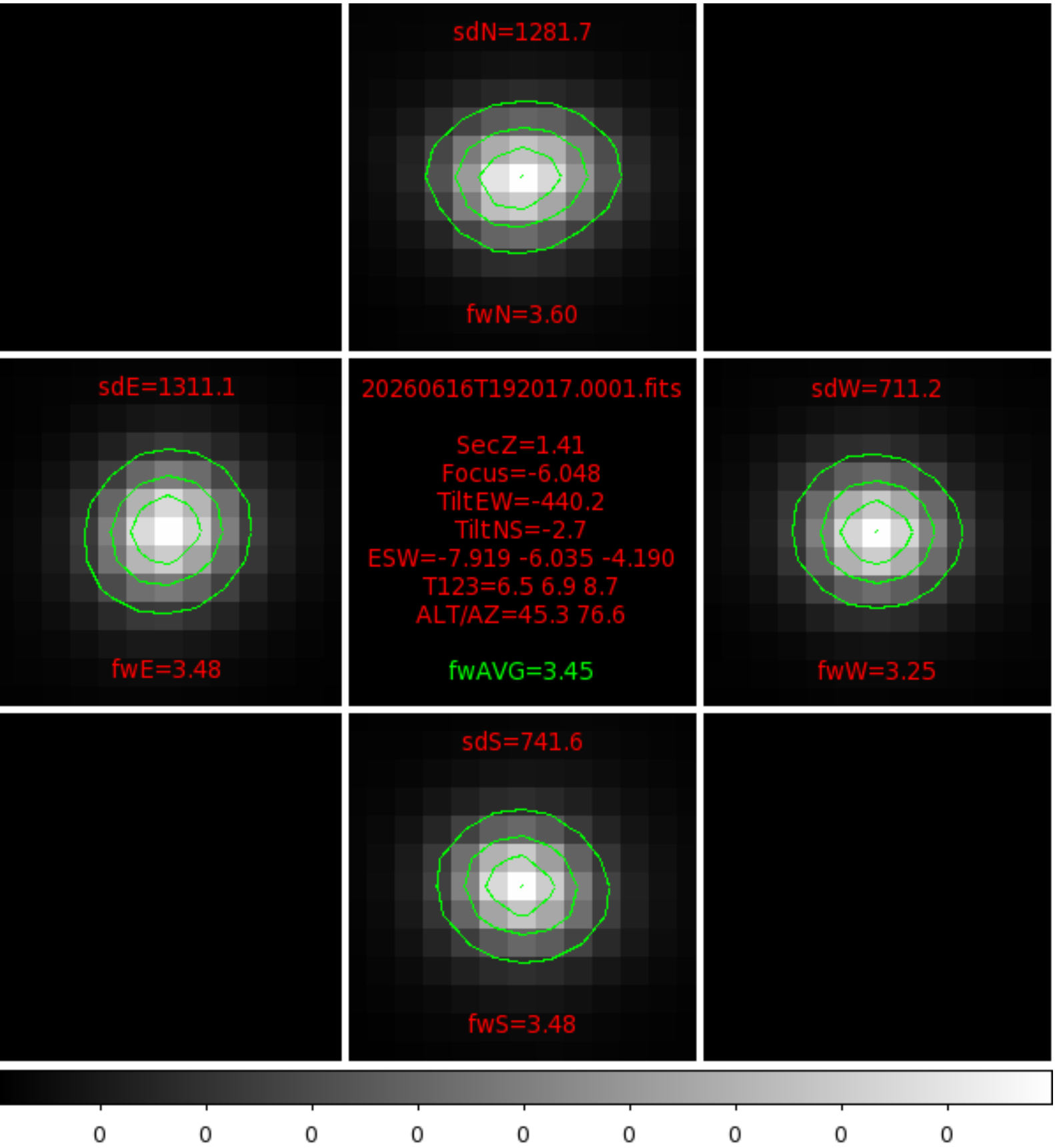

sdN=628.6
fwN=3.50
sdE=320.6
fwE=3.25
20260616T191520.0001.fits
SecZ=1.44
Focus=-6.036
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.907 -6.023 -4.178
T123=6.4 6.9 8.7
ALT/AZ=44.0 85.5
fwAVG=3.19
sdW=889.7
fwW=2.83
sdS=872.4
fwS=3.17
0
0
0
0
0
0
0
0
0

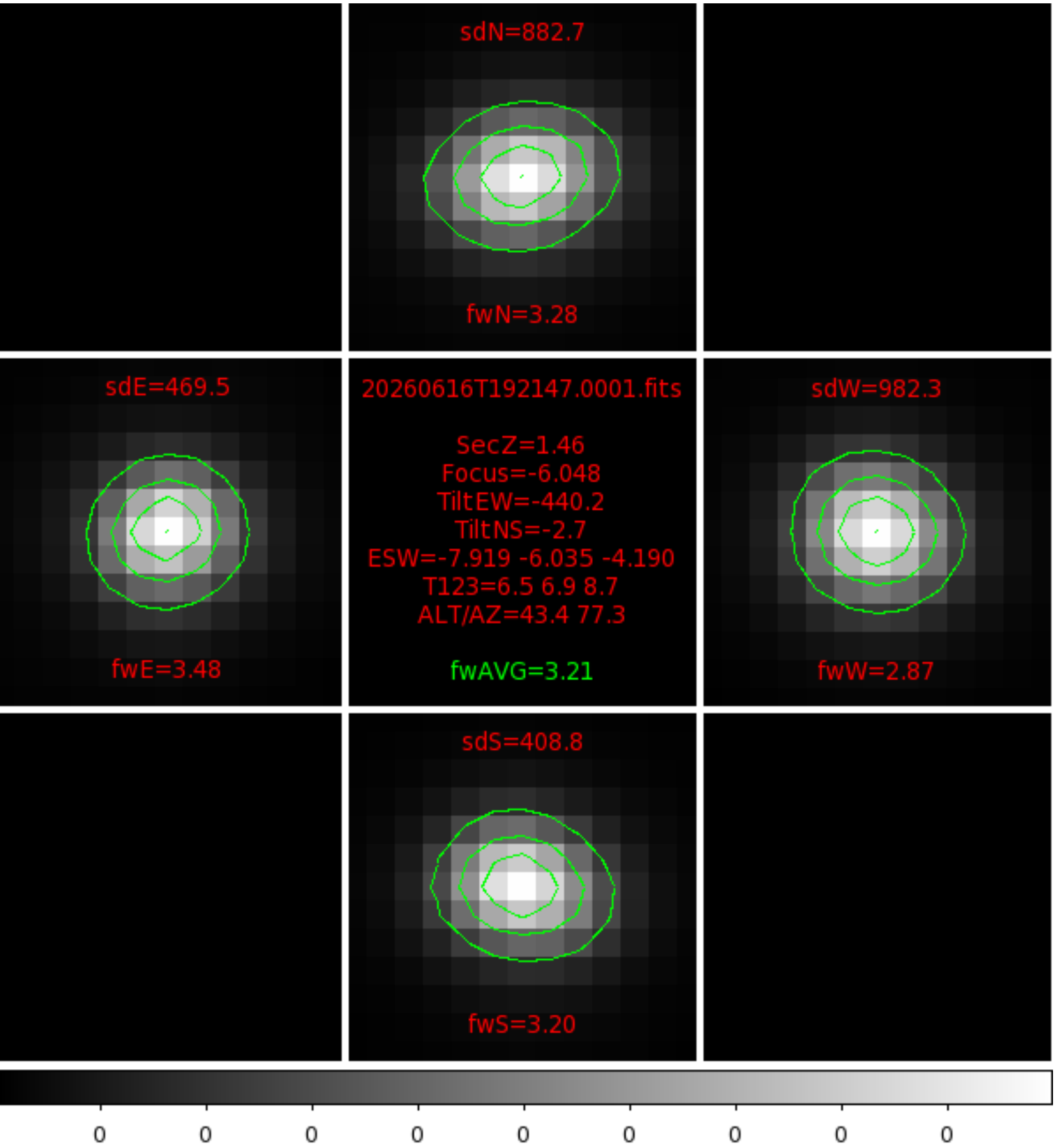

sdN=851.5
fwN=3.36
sdE=510.7
fwE=3.17
20260616T191556.0001.fits
SecZ=1.44
Focus=-6.036
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.907 -6.023 -4.178
T123=6.4 6.9 8.7
ALT/AZ=44.1 85.6
fwAVG=3.14
sdW=1613.2
fwW=2.86
sdS=512.2
fwS=3.15
0
0
0
0
0
0
0
0
0

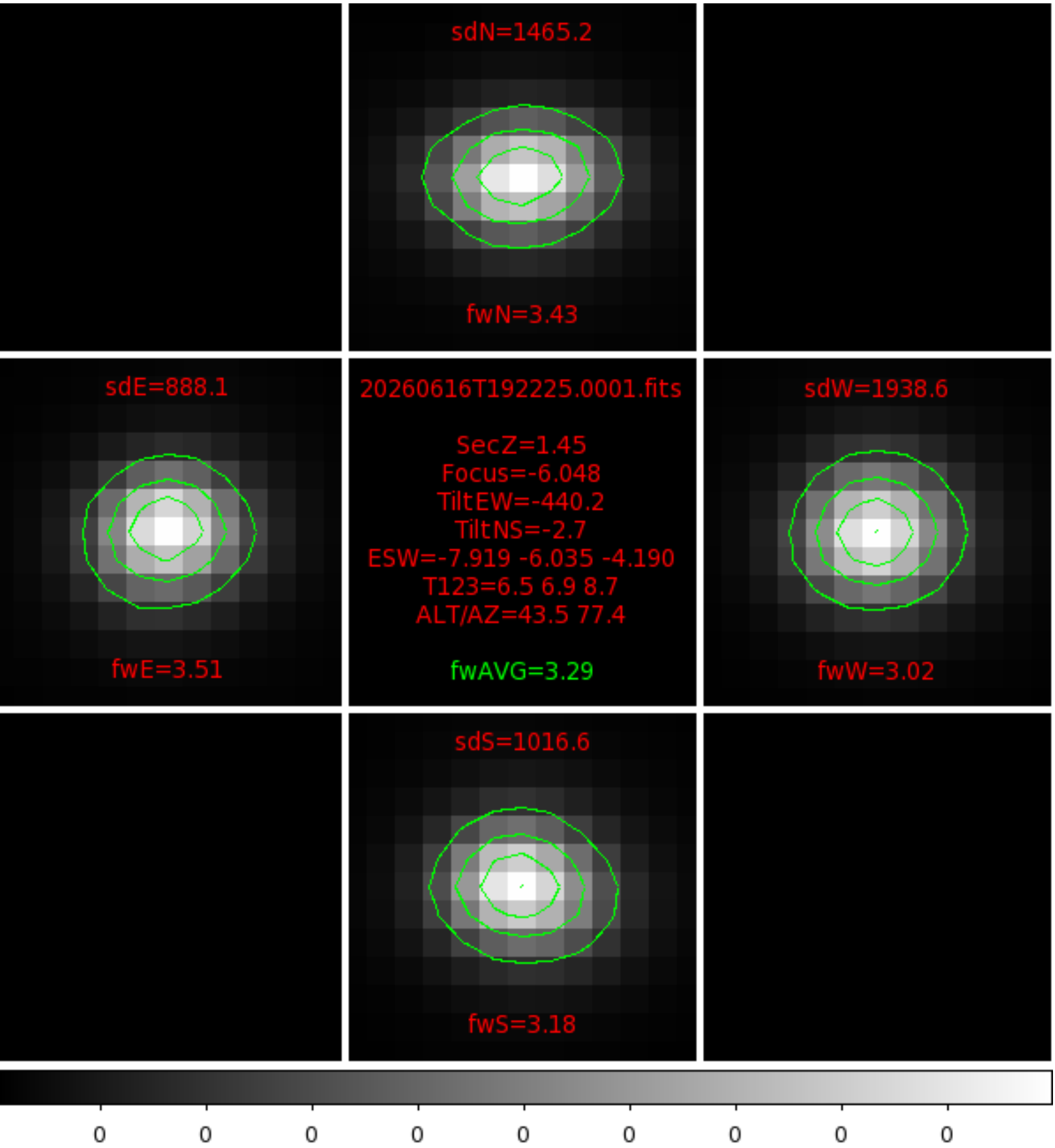

sdN=618.5
fwN=3.37
sdE=357.1
fwE=3.55
20260616T191728.0001.fits
SecZ=1.45
Focus=-6.036
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.907 -6.023 -4.178
T123=6.5 6.9 8.6
ALT/AZ=43.6 88.5
fwAVG=3.39
sdW=899.7
fwW=3.40
sdS=230.1
fwS=3.27
0
0
0
0
0
0
0
0
0

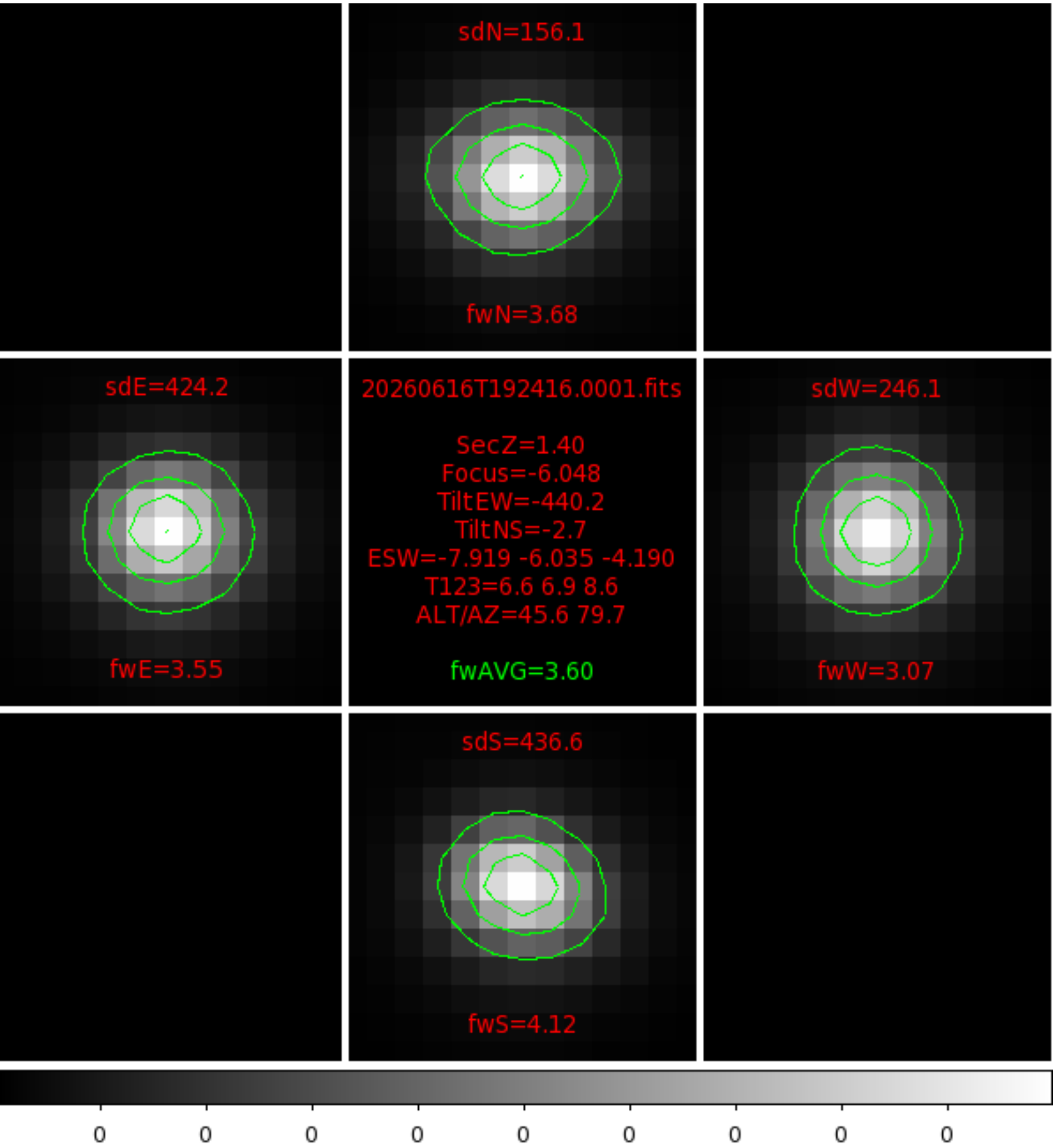

sdN=1004.5
fwN=3.24
sdE=985.8
fwE=3.27
20260616T191805.0001.fits
SecZ=1.45
Focus=-6.048
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.919 -6.035 -4.190
T123=6.4 6.9 8.6
ALT/AZ=43.7 88.6
fwAVG=3.12
sdW=621.0
fwW=2.94
sdS=630.3
fwS=3.04
0
0
0
0
0
0
0
0
0

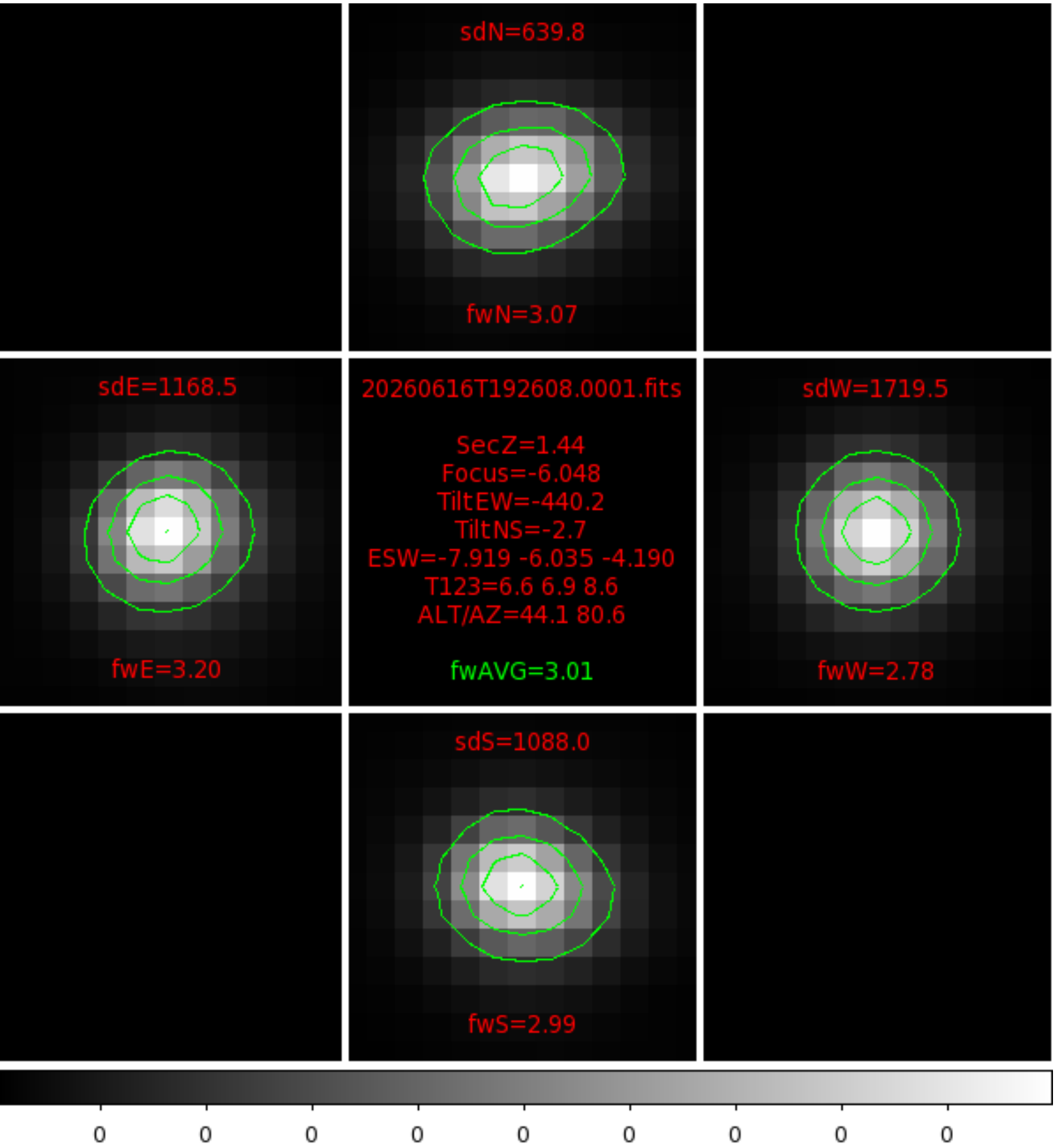

sdN=909.9
fwN=3.14
sdE=684.6
fwE=3.03
20260616T191939.0001.fits
SecZ=1.41
Focus=-6.048
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.919 -6.035 -4.190
T123=6.5 6.9 8.7
ALT/AZ=45.2 76.5
fwAVG=2.98
sdW=356.4
fwW=2.85
sdS=370.7
fwS=2.90
0
0
0
0
0
0
0
0
0

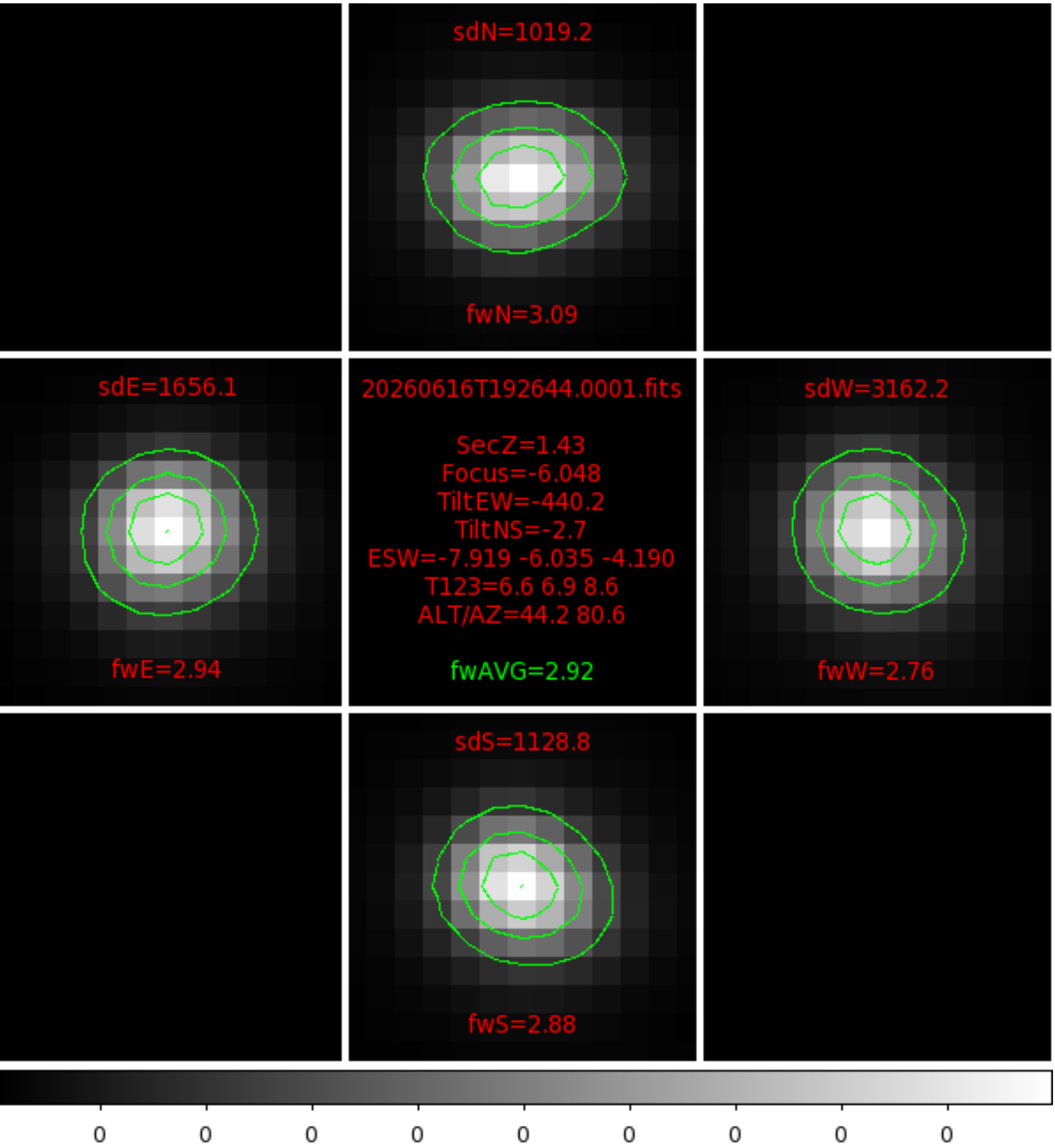

sdN=1281.7
fwN=3.60
sdE=1311.1
fwE=3.48
20260616T192017.0001.fits
SecZ=1.41
Focus=-6.048
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.919 -6.035 -4.190
T123=6.5 6.9 8.7
ALT/AZ=45.3 76.6
fwAVG=3.45
sdW=711.2
fwW=3.25
sdS=741.6
fwS=3.48
0
0
0
0
0
0
0
0
0

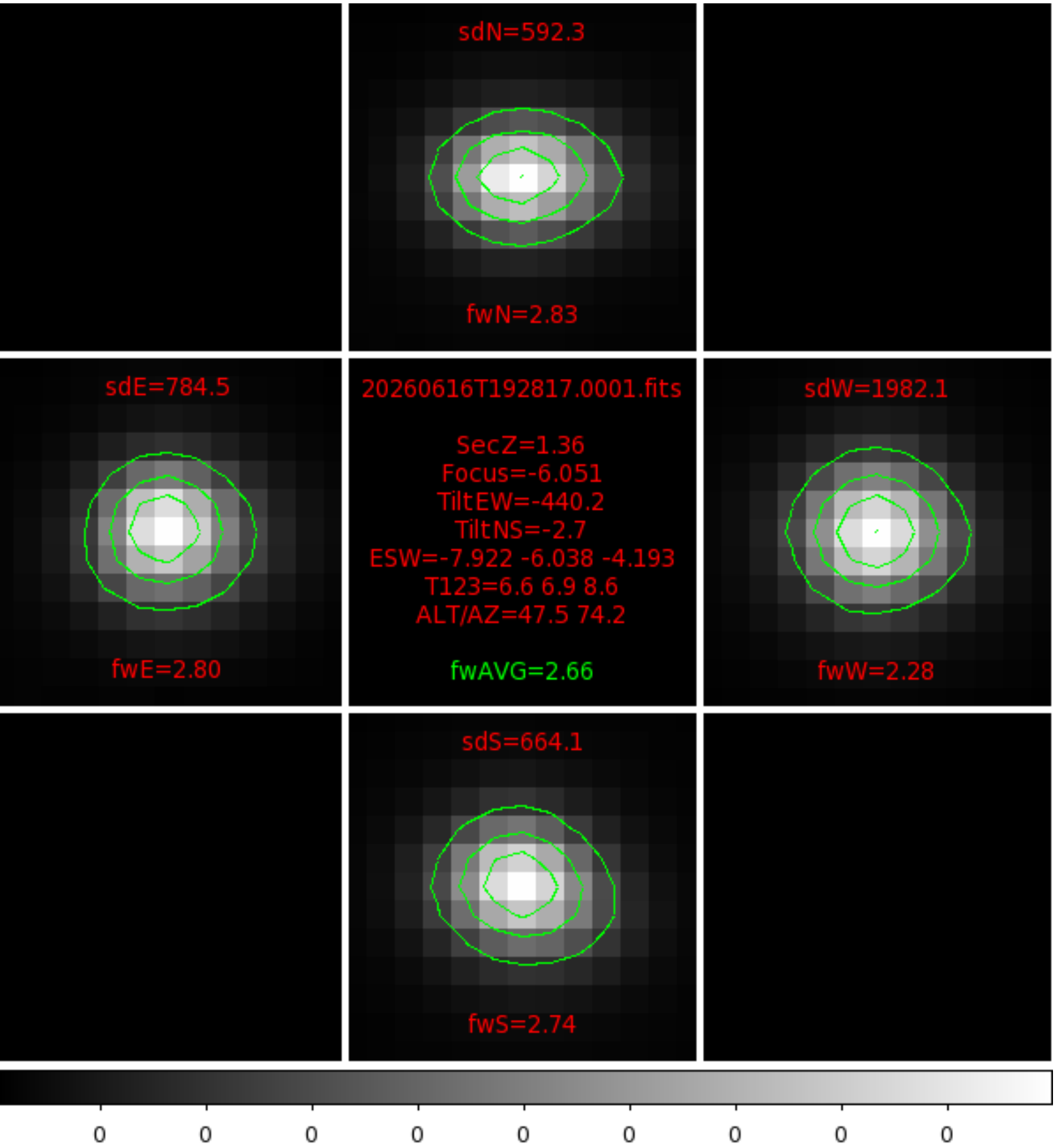

sdN=882.7
fwN=3.28
sdE=469.5
fwE=3.48
20260616T192147.0001.fits
SecZ=1.46
Focus=-6.048
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.919 -6.035 -4.190
T123=6.5 6.9 8.7
ALT/AZ=43.4 77.3
fwAVG=3.21
sdW=982.3
fwW=2.87
sdS=408.8
fwS=3.20
0
0
0
0
0
0
0
0
0

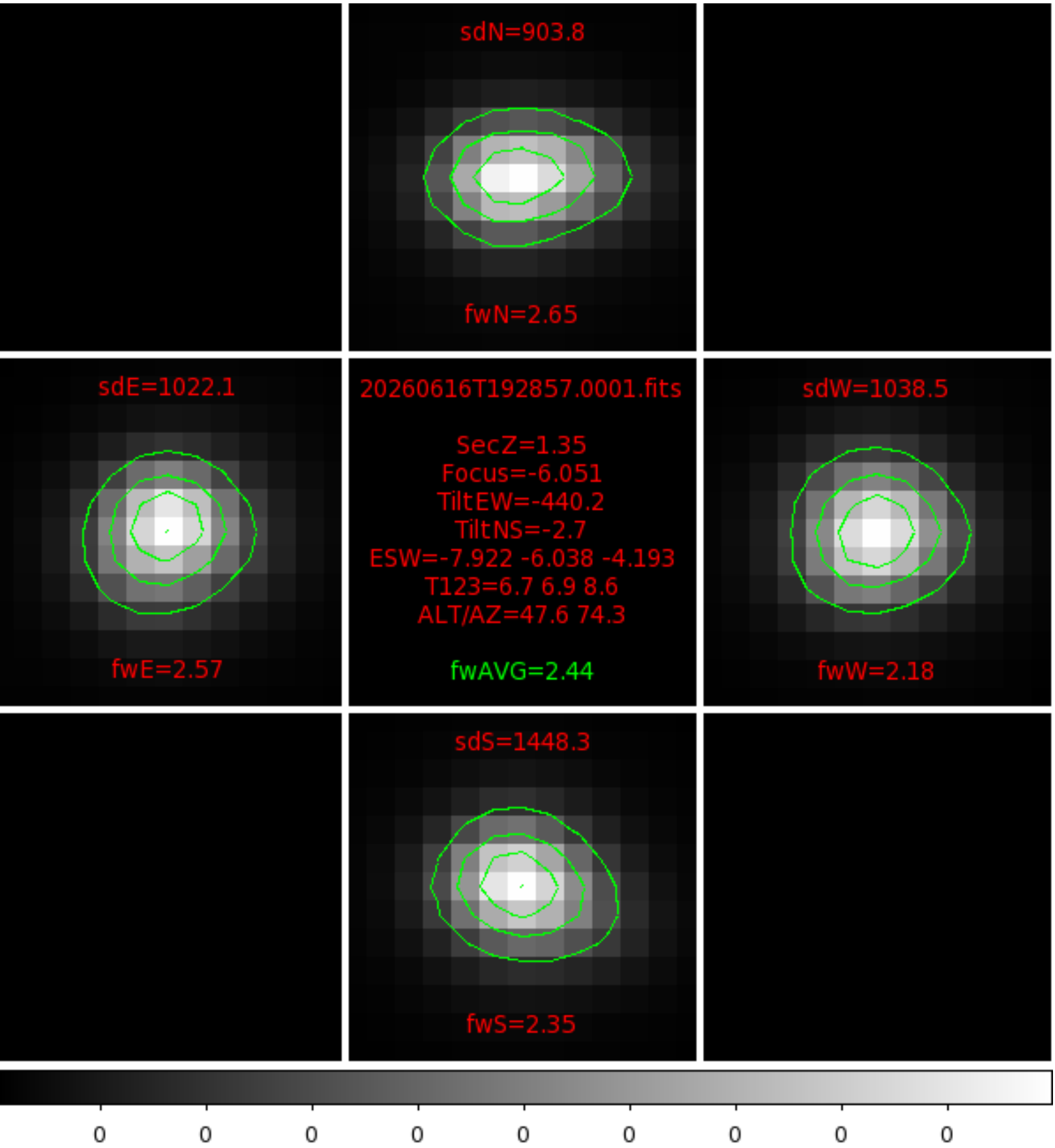

sdN=1465.2
fwN=3.43
sdE=888.1
fwE=3.51
20260616T192225.0001.fits
SecZ=1.45
Focus=-6.048
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.919 -6.035 -4.190
T123=6.5 6.9 8.7
ALT/AZ=43.5 77.4
fwAVG=3.29
sdW=1938.6
fwW=3.02
sdS=1016.6
fwS=3.18
0
0
0
0
0
0
0
0
0

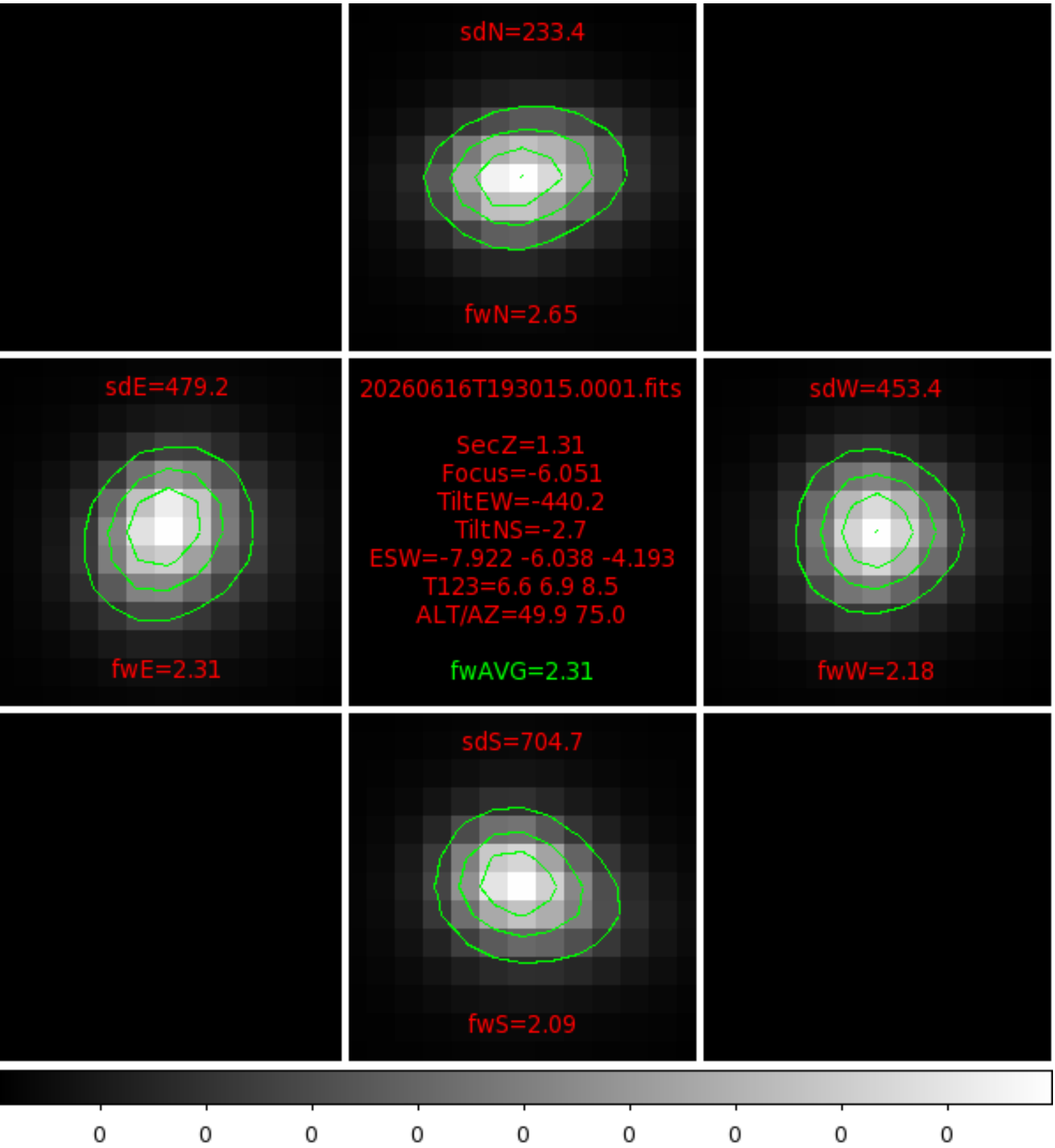

sdN=156.1
fwN=3.68
sdE=424.2
fwE=3.55
20260616T192416.0001.fits
SecZ=1.40
Focus=-6.048
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.919 -6.035 -4.190
T123=6.6 6.9 8.6
ALT/AZ=45.6 79.7
fwAVG=3.60
sdW=246.1
fwW=3.07
sdS=436.6
fwS=4.12
0
0
0
0
0
0
0
0
0

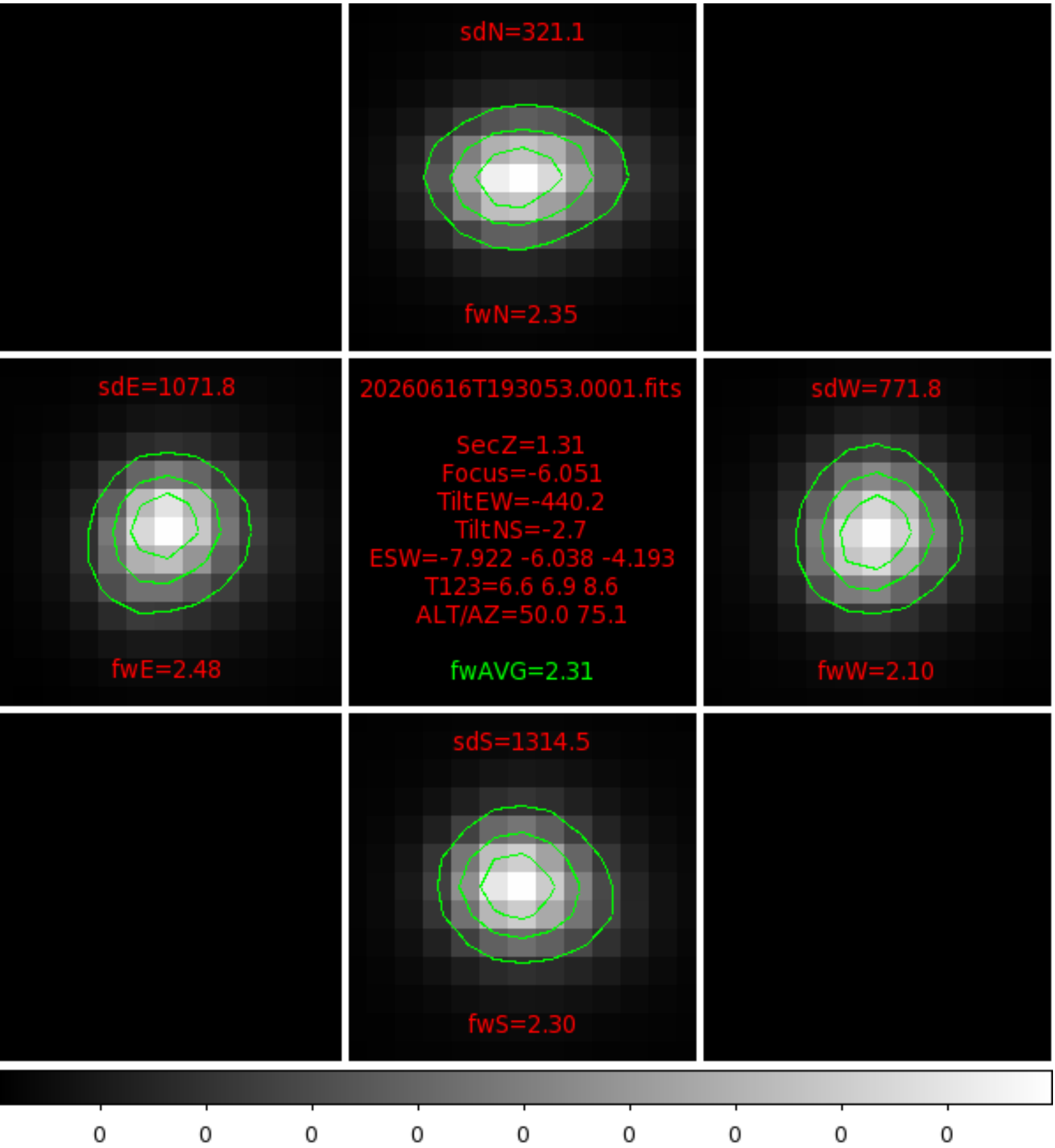

sdN=639.8
fwN=3.07
sdE=1168.5
fwE=3.20
20260616T192608.0001.fits
SecZ=1.44
Focus=-6.048
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.919 -6.035 -4.190
T123=6.6 6.9 8.6
ALT/AZ=44.1 80.6
fwAVG=3.01
sdW=1719.5
fwW=2.78
sdS=1088.0
fwS=2.99
0
0
0
0
0
0
0
0
0

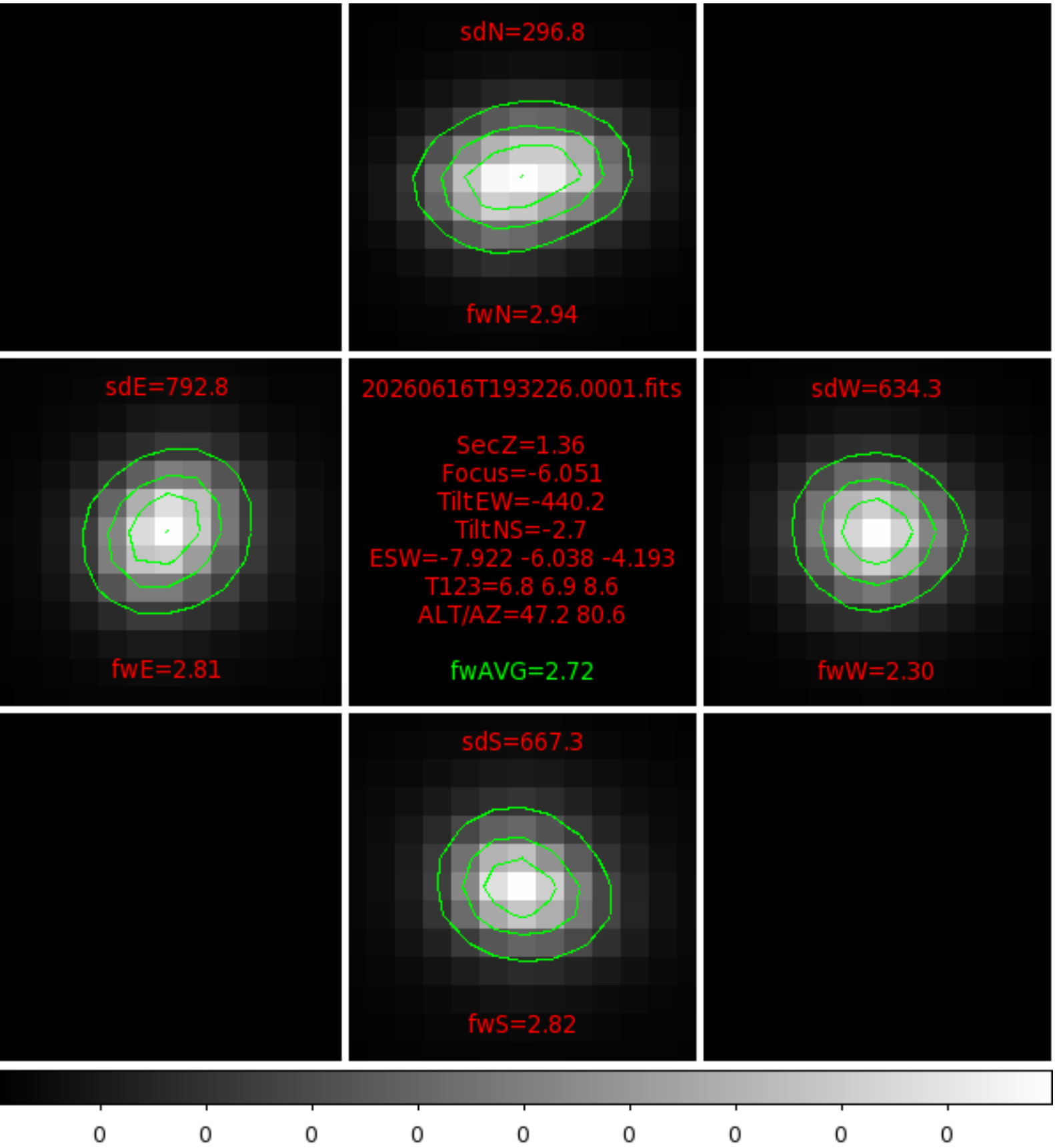

sdN=1019.2
fwN=3.09
sdE=1656.1
fwE=2.94
20260616T192644.0001.fits
SecZ=1.43
Focus=-6.048
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.919 -6.035 -4.190
T123=6.6 6.9 8.6
ALT/AZ=44.2 80.6
fwAVG=2.92
sdW=3162.2
fwW=2.76
sdS=1128.8
fwS=2.88
0
0
0
0
0
0
0
0
0

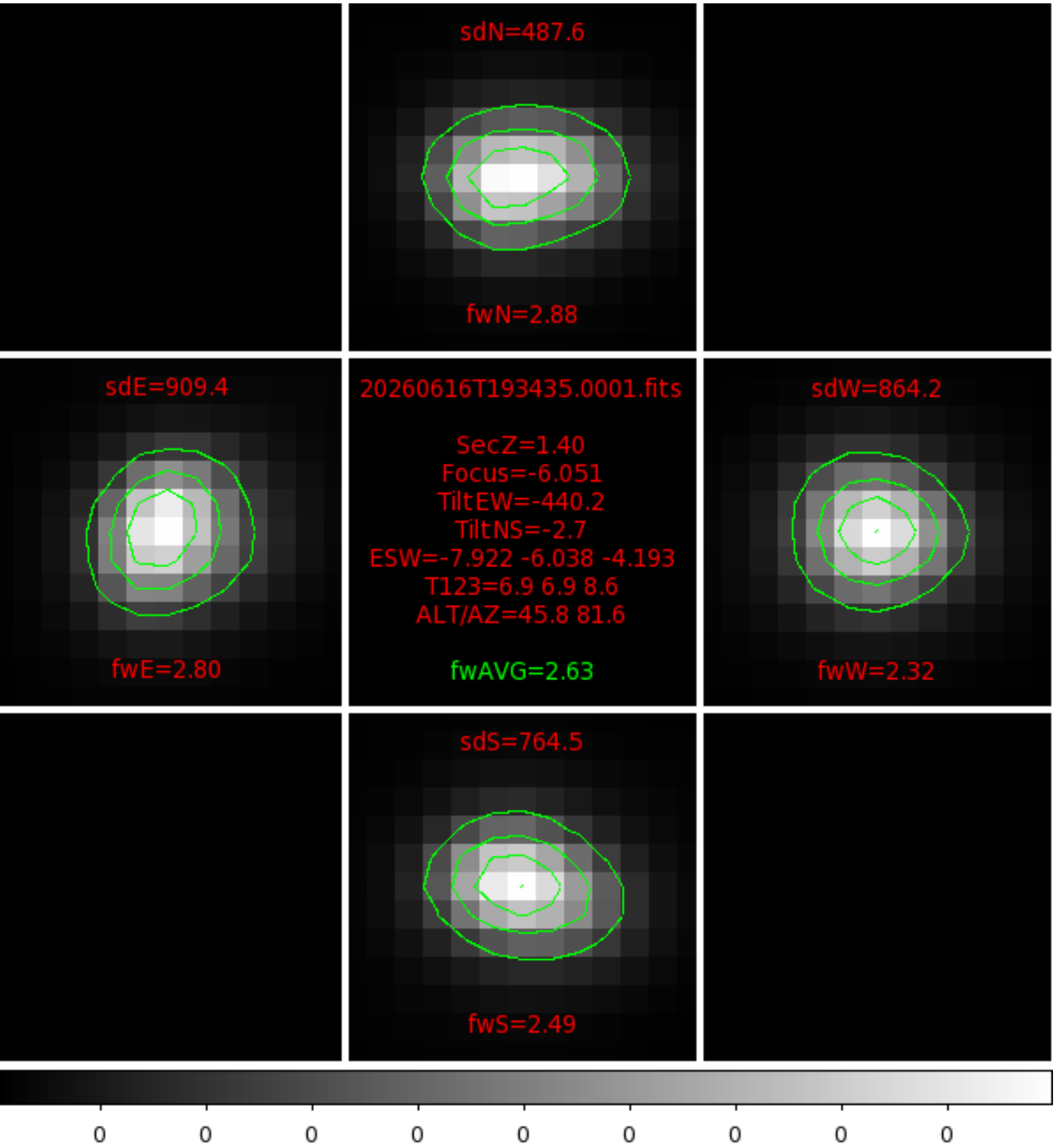

sdN=592.3
fwN=2.83
sdE=784.5
fwE=2.80
20260616T192817.0001.fits
SecZ=1.36
Focus=-6.051
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.922 -6.038 -4.193
T123=6.6 6.9 8.6
ALT/AZ=47.5 74.2
fwAVG=2.66
sdW=1982.1
fwW=2.28
sdS=664.1
fwS=2.74
0
0
0
0
0
0
0
0
0

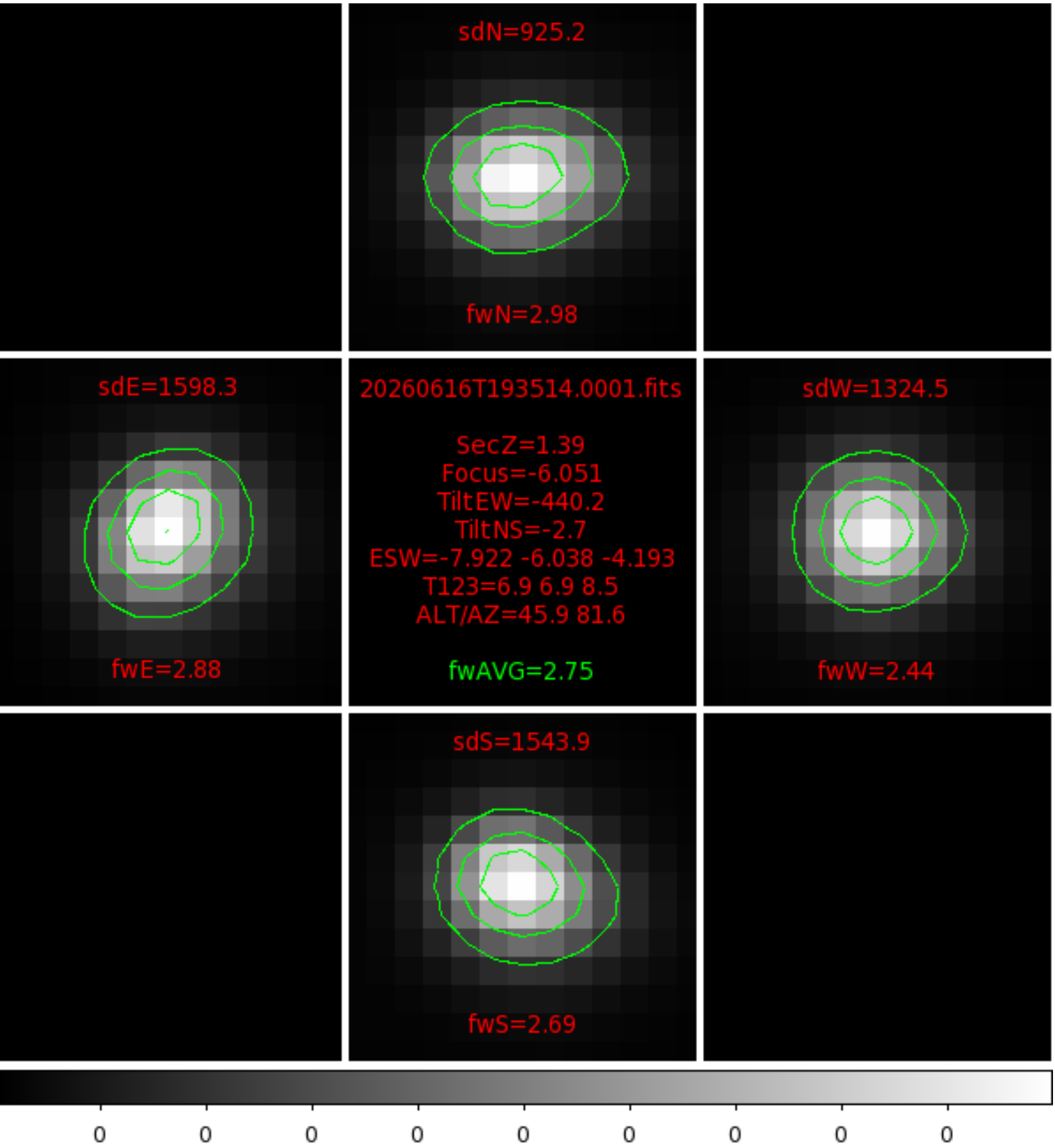

sdN=903.8
fwN=2.65
sdE=1022.1
fwE=2.57
20260616T192857.0001.fits
SecZ=1.35
Focus=-6.051
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.922 -6.038 -4.193
T123=6.7 6.9 8.6
ALT/AZ=47.6 74.3
fwAVG=2.44
sdW=1038.5
fwW=2.18
sdS=1448.3
fwS=2.35
0
0
0
0
0
0
0
0
0

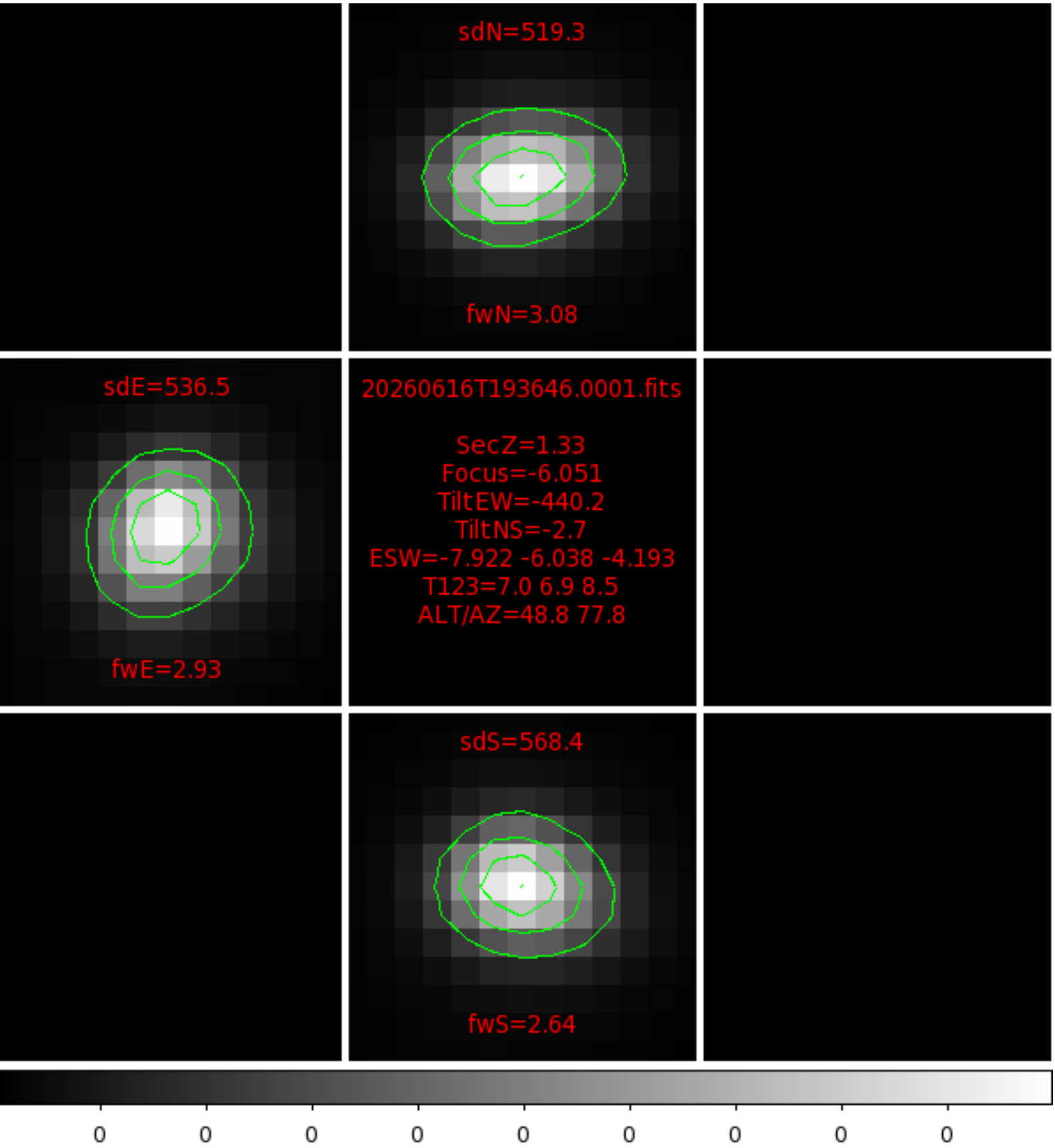

sdN=233.4
fwN=2.65
sdE=479.2
fwE=2.31
20260616T193015.0001.fits
SecZ=1.31
Focus=-6.051
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.922 -6.038 -4.193
T123=6.6 6.9 8.5
ALT/AZ=49.9 75.0
fwAVG=2.31
sdW=453.4
fwW=2.18
sdS=704.7
fwS=2.09
0
0
0
0
0
0
0
0
0

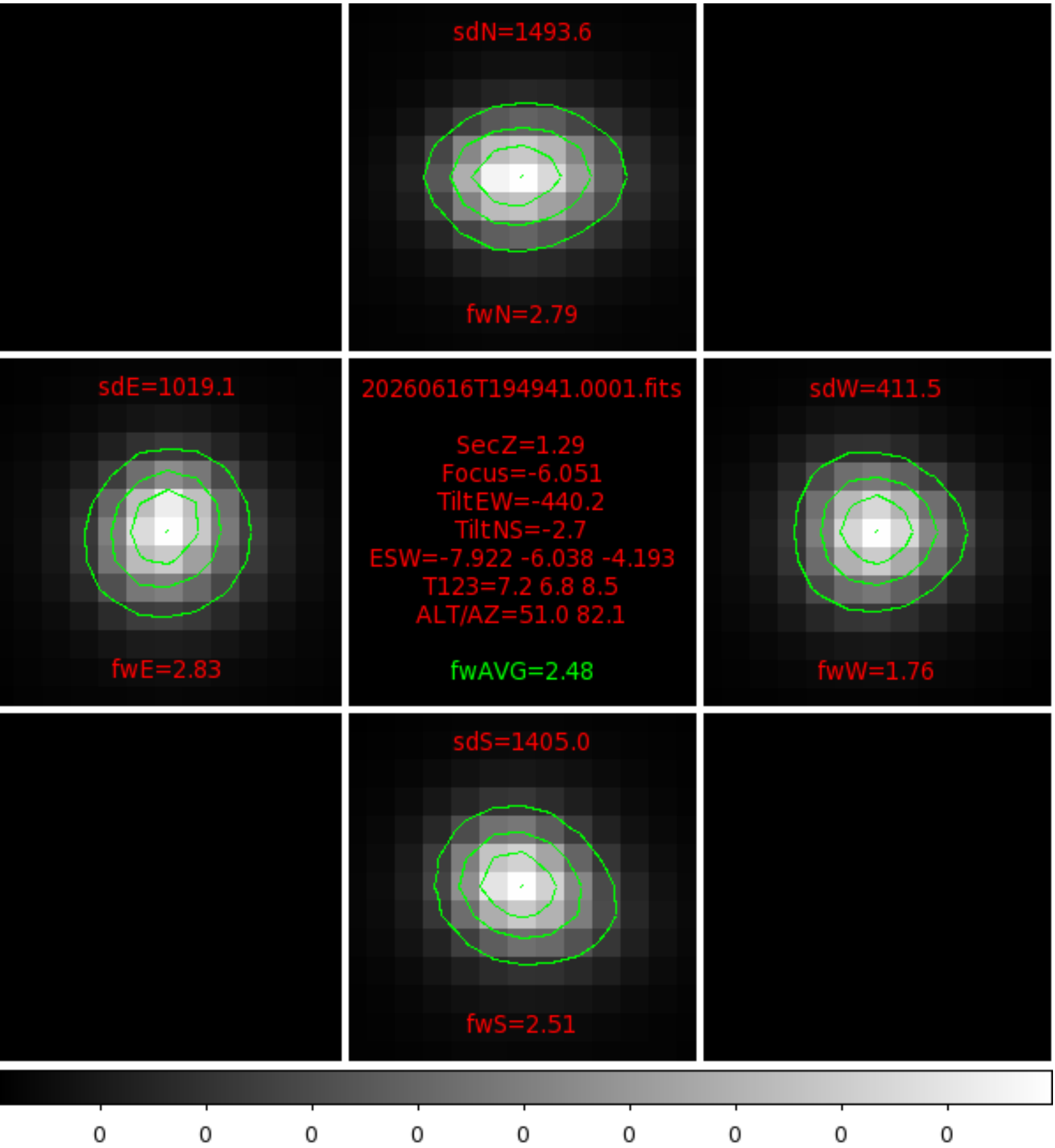

sdN=321.1
fwN=2.35
sdE=1071.8
fwE=2.48
20260616T193053.0001.fits
SecZ=1.31
Focus=-6.051
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.922 -6.038 -4.193
T123=6.6 6.9 8.6
ALT/AZ=50.0 75.1
fwAVG=2.31
sdW=771.8
fwW=2.10
sdS=1314.5
fwS=2.30
0
0
0
0
0
0
0
0
0

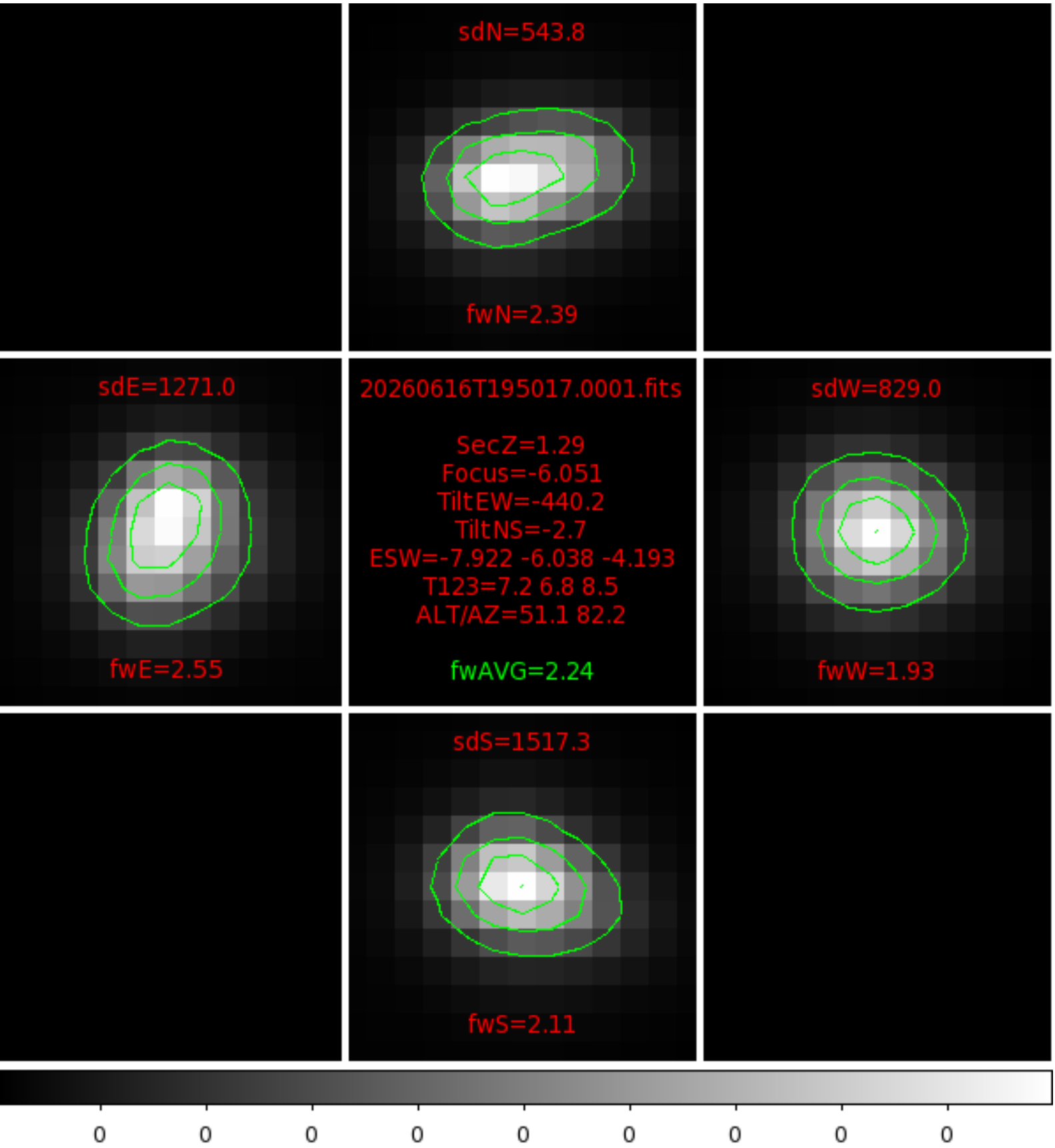

sdN=296.8
fwN=2.94
sdE=792.8
fwE=2.81
20260616T193226.0001.fits
SecZ=1.36
Focus=-6.051
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.922 -6.038 -4.193
T123=6.8 6.9 8.6
ALT/AZ=47.2 80.6
fwAVG=2.72
sdW=634.3
fwW=2.30
sdS=667.3
fwS=2.82
0
0
0
0
0
0
0
0
0

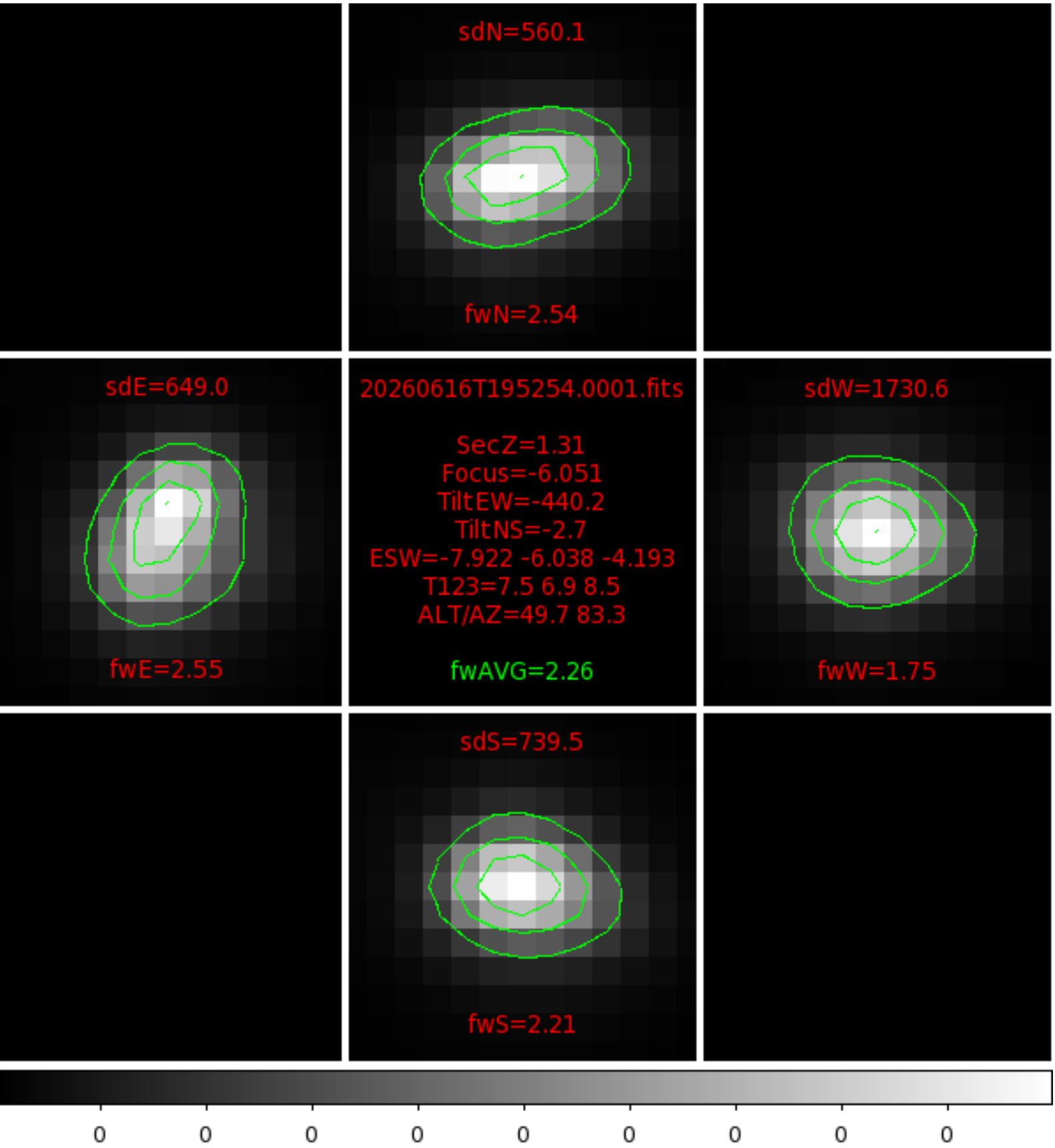

sdN=487.6
fwN=2.88
sdE=909.4
fwE=2.80
20260616T193435.0001.fits
SecZ=1.40
Focus=-6.051
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.922 -6.038 -4.193
T123=6.9 6.9 8.6
ALT/AZ=45.8 81.6
fwAVG=2.63
sdW=864.2
fwW=2.32
sdS=764.5
fwS=2.49
0
0
0
0
0
0
0
0
0

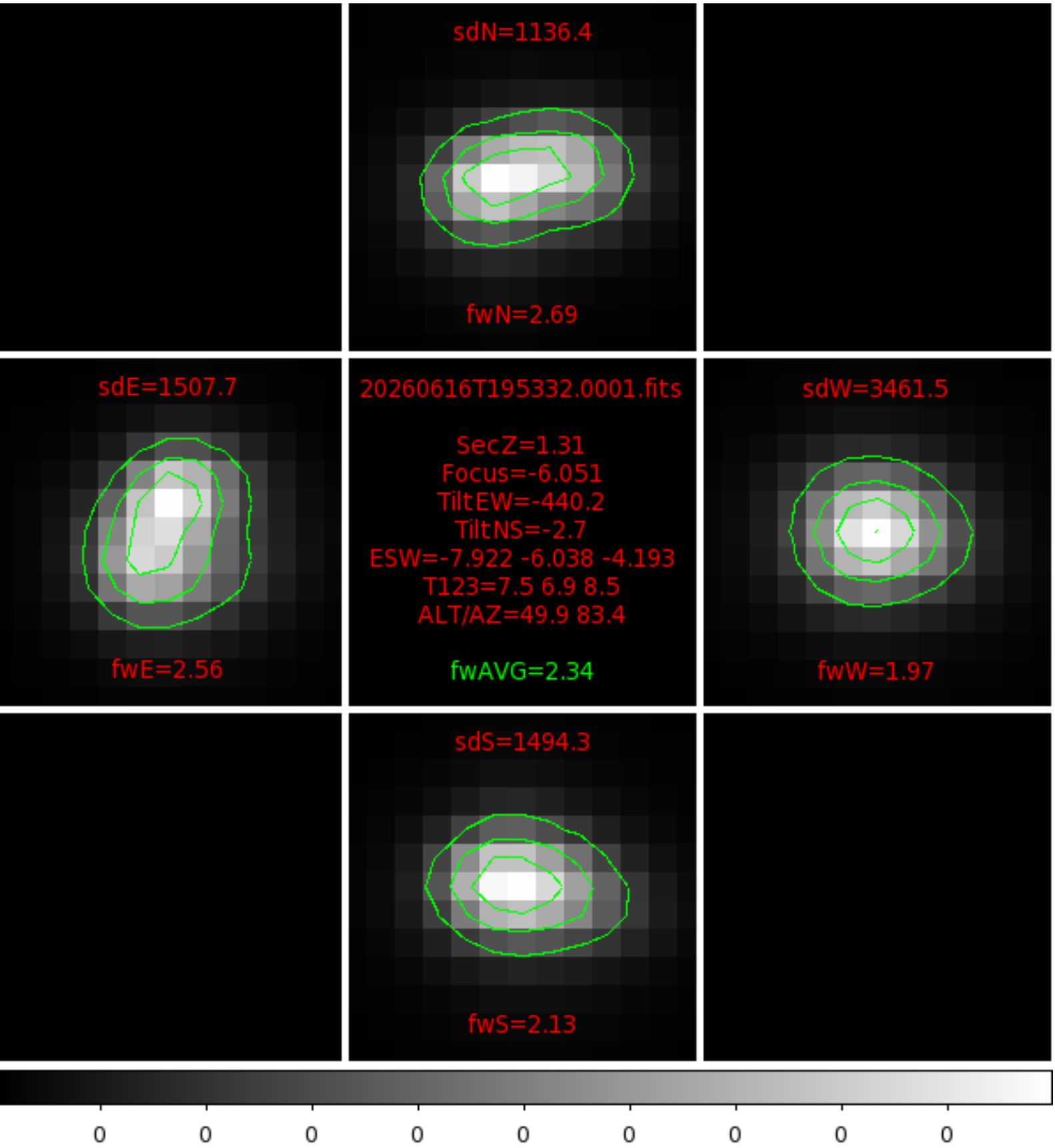

sdN=925.2
fwN=2.98
sdE=1598.3
fwE=2.88
20260616T193514.0001.fits
SecZ=1.39
Focus=-6.051
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.922 -6.038 -4.193
T123=6.9 6.9 8.5
ALT/AZ=45.9 81.6
fwAVG=2.75
sdW=1324.5
fwW=2.44
sdS=1543.9
fwS=2.69
0
0
0
0
0
0
0
0
0

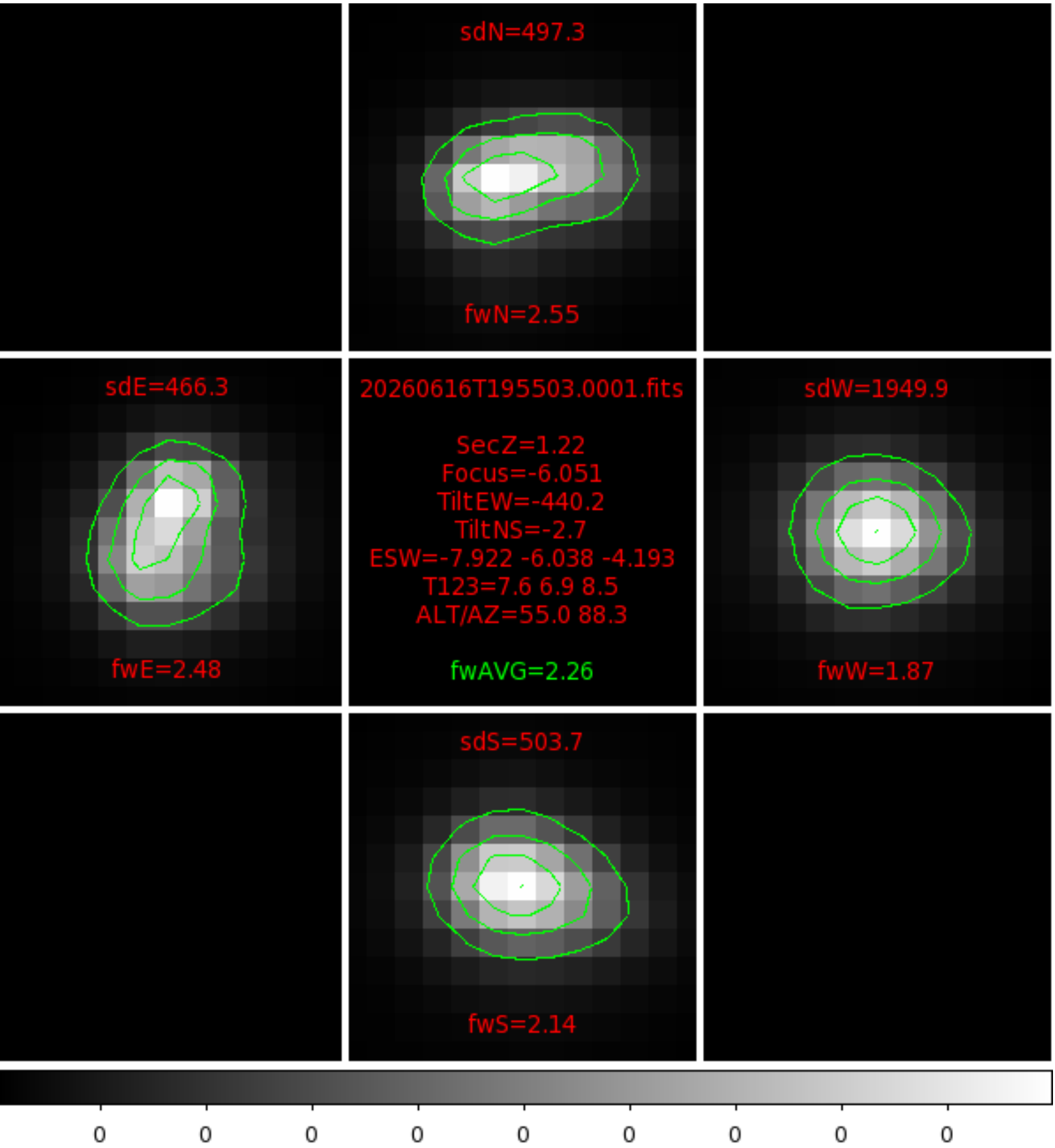

sdN=519.3
fwN=3.08
sdE=536.5
fwE=2.93
20260616T193646.0001.fits
SecZ=1.33
Focus=-6.051
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.922 -6.038 -4.193
T123=7.0 6.9 8.5
ALT/AZ=48.8 77.8
sdS=568.4
fwS=2.64
0
0
0
0
0
0
0
0
0

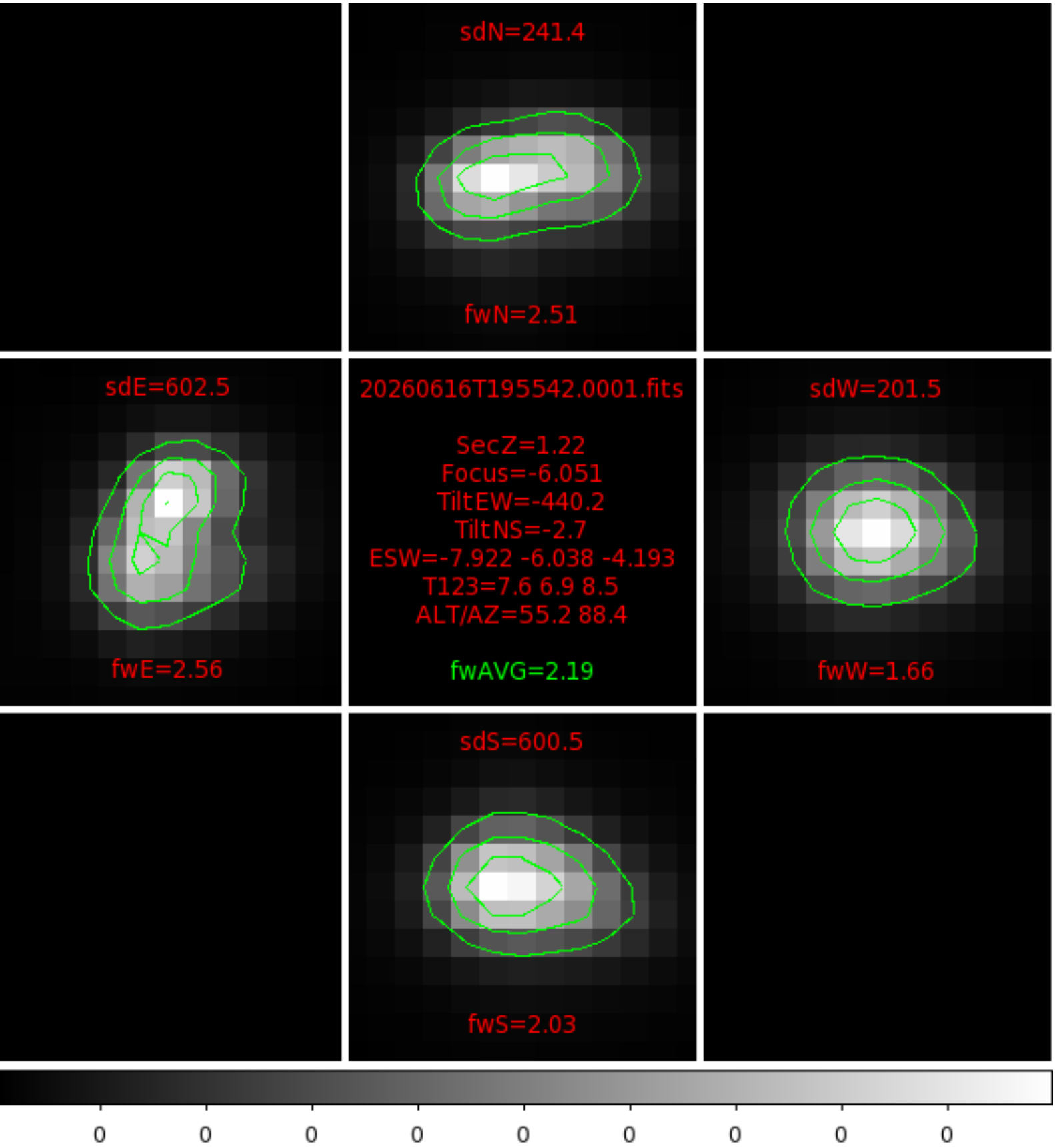

sdN=1493.6
fwN=2.79
sdE=1019.1
fwE=2.83
20260616T194941.0001.fits
SecZ=1.29
Focus=-6.051
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.922 -6.038 -4.193
T123=7.2 6.8 8.5
ALT/AZ=51.0 82.1
fwAVG=2.48
sdW=411.5
fwW=1.76
sdS=1405.0
fwS=2.51
0
0
0
0
0
0
0
0
0

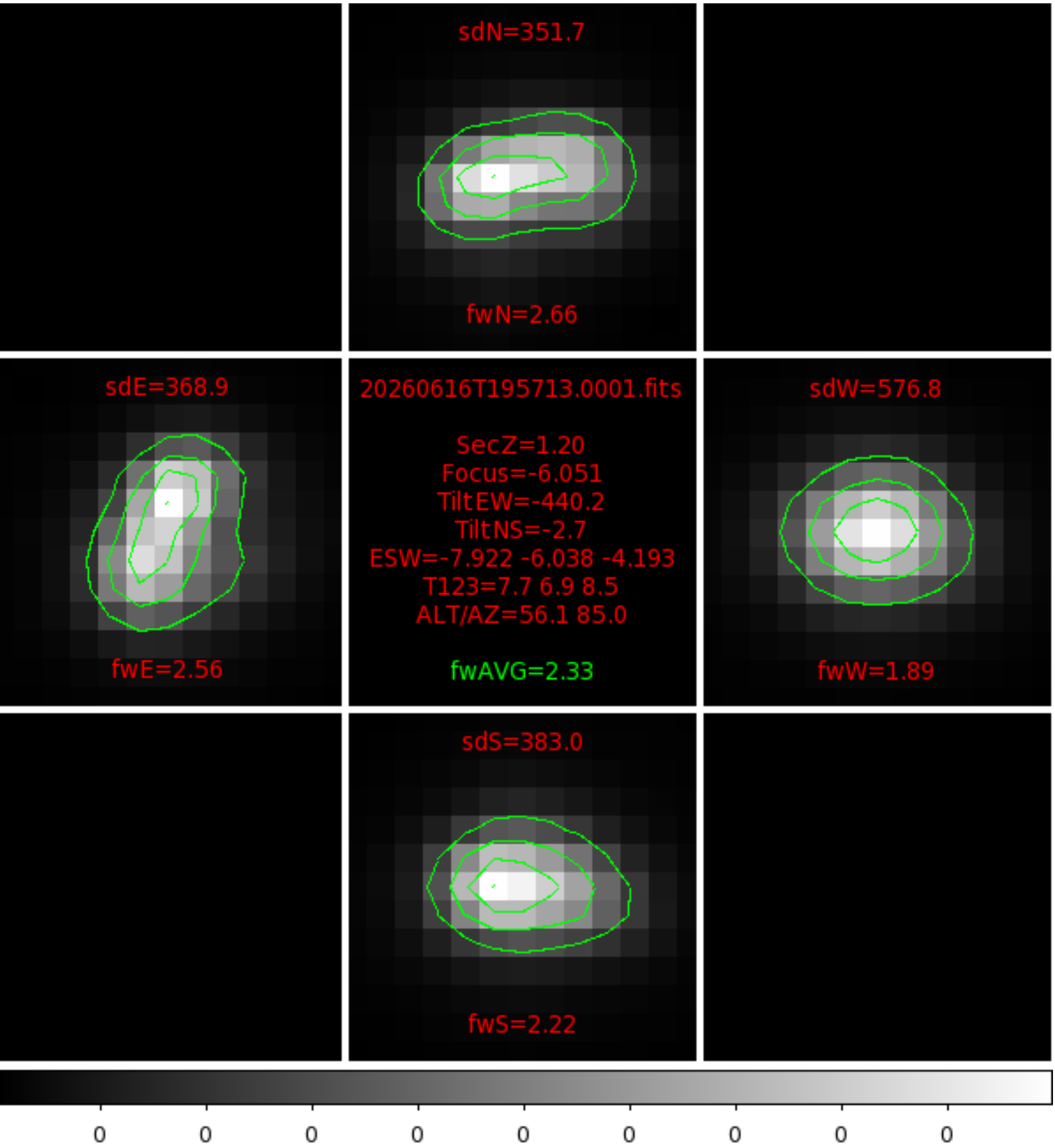

sdN=543.8
fwN=2.39
sdE=1271.0
fwE=2.55
20260616T195017.0001.fits
SecZ=1.29
Focus=-6.051
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.922 -6.038 -4.193
T123=7.2 6.8 8.5
ALT/AZ=51.1 82.2
fwAVG=2.24
sdW=829.0
fwW=1.93
sdS=1517.3
fwS=2.11
0
0
0
0
0
0
0
0
0

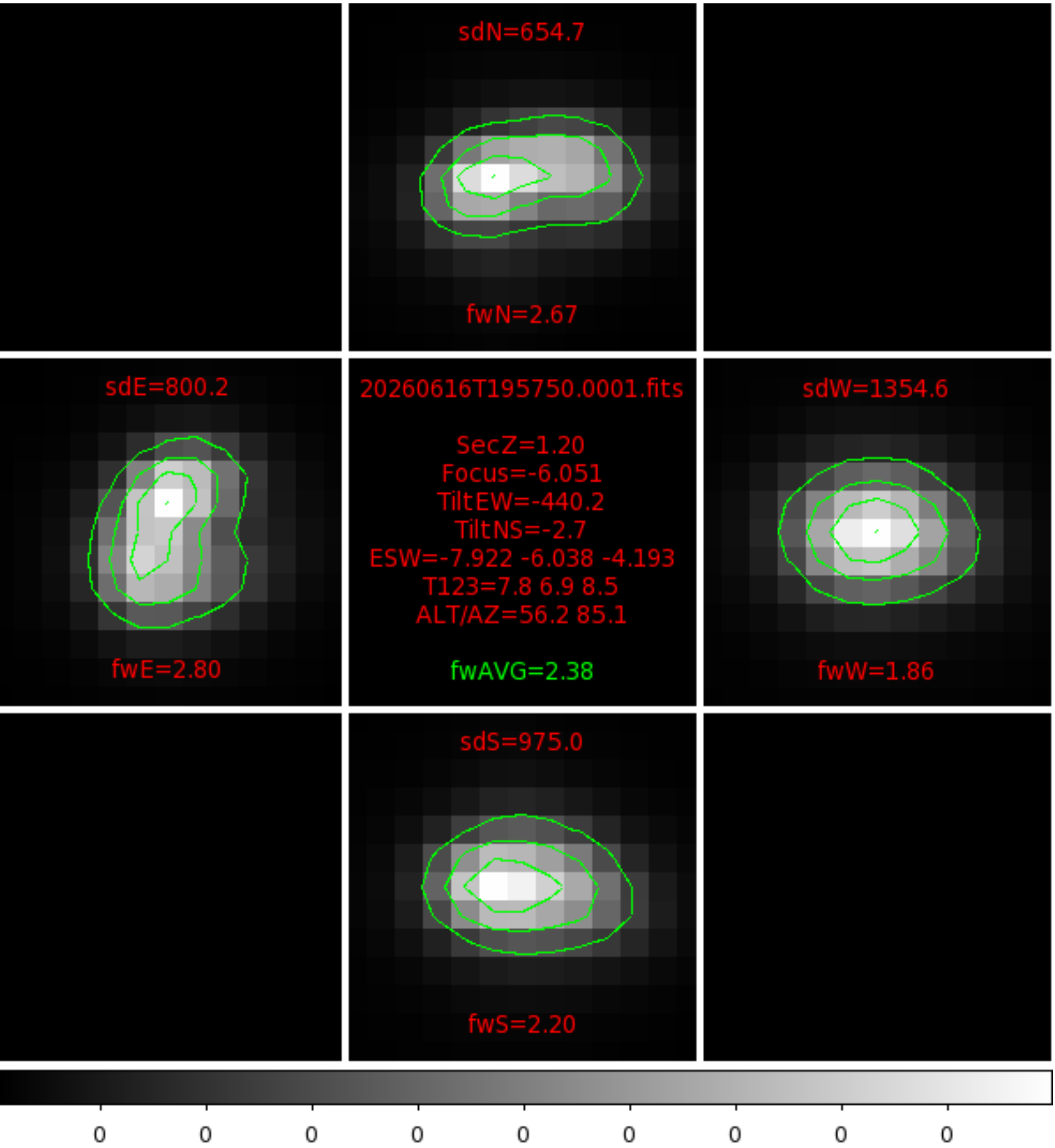

sdN=560.1
fwN=2.54
sdE=649.0
fwE=2.55
20260616T195254.0001.fits
SecZ=1.31
Focus=-6.051
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.922 -6.038 -4.193
T123=7.5 6.9 8.5
ALT/AZ=49.7 83.3
fwAVG=2.26
sdW=1730.6
fwW=1.75
sdS=739.5
fwS=2.21
0
0
0
0
0
0
0
0
0

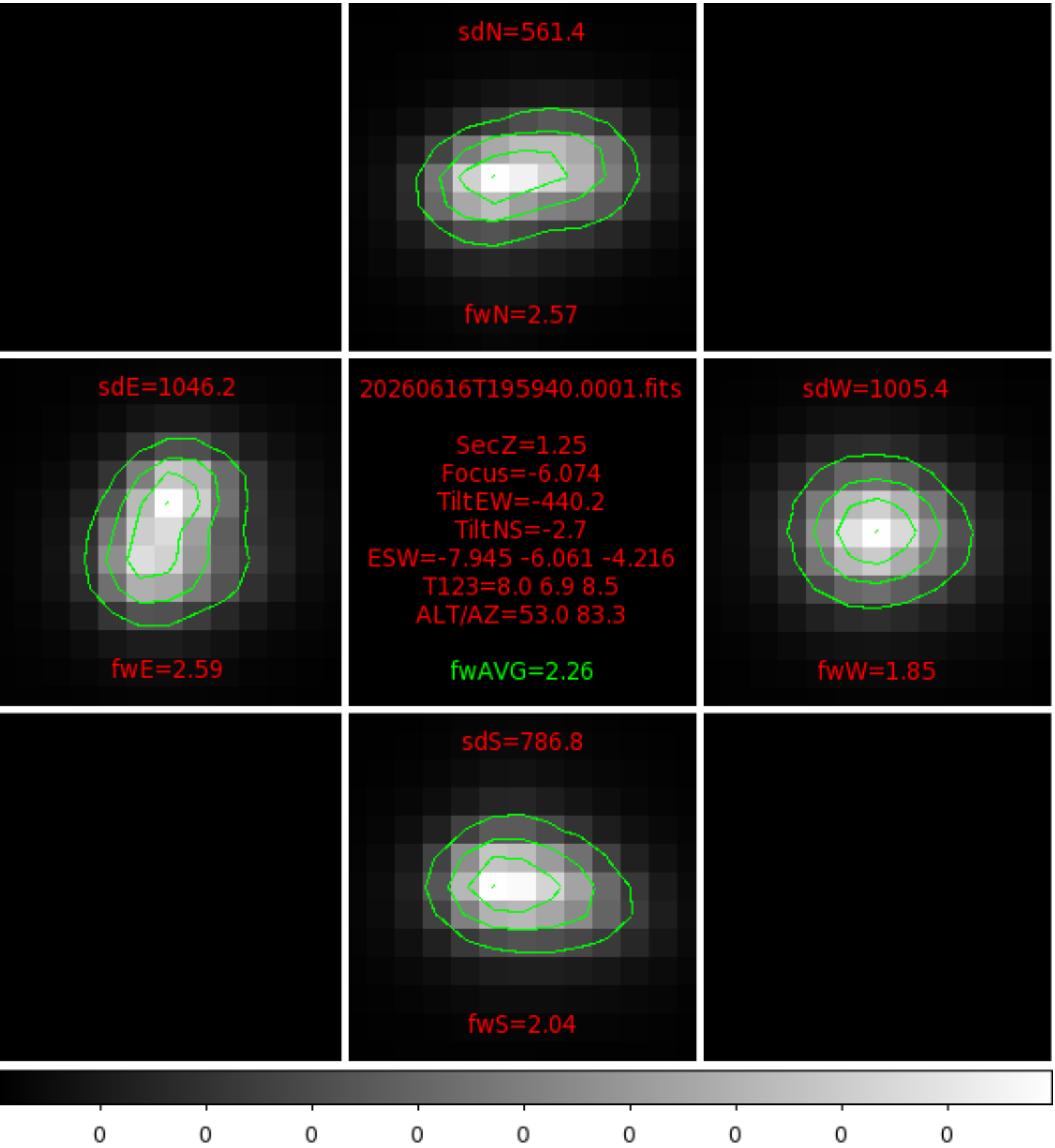

sdN=1136.4
fwN=2.69
sdE=1507.7
fwE=2.56
20260616T195332.0001.fits
SecZ=1.31
Focus=-6.051
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.922 -6.038 -4.193
T123=7.5 6.9 8.5
ALT/AZ=49.9 83.4
fwAVG=2.34
sdW=3461.5
fwW=1.97
sdS=1494.3
fwS=2.13
0
0
0
0
0
0
0
0
0

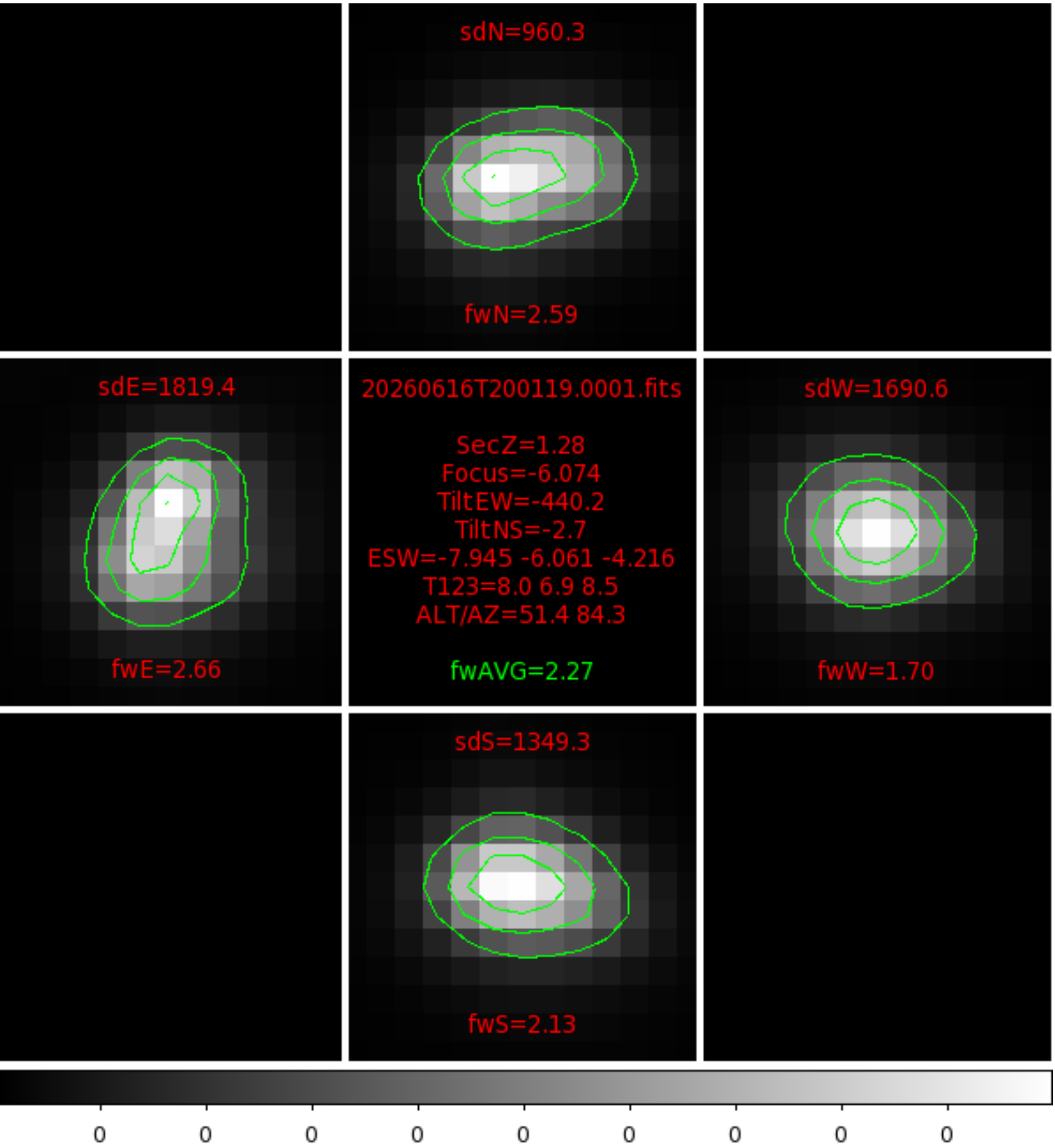

sdN=497.3
fwN=2.55
sdE=466.3
fwE=2.48
20260616T195503.0001.fits
SecZ=1.22
Focus=-6.051
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.922 -6.038 -4.193
T123=7.6 6.9 8.5
ALT/AZ=55.0 88.3
fwAVG=2.26
sdW=1949.9
fwW=1.87
sdS=503.7
fwS=2.14
0
0
0
0
0
0
0
0
0

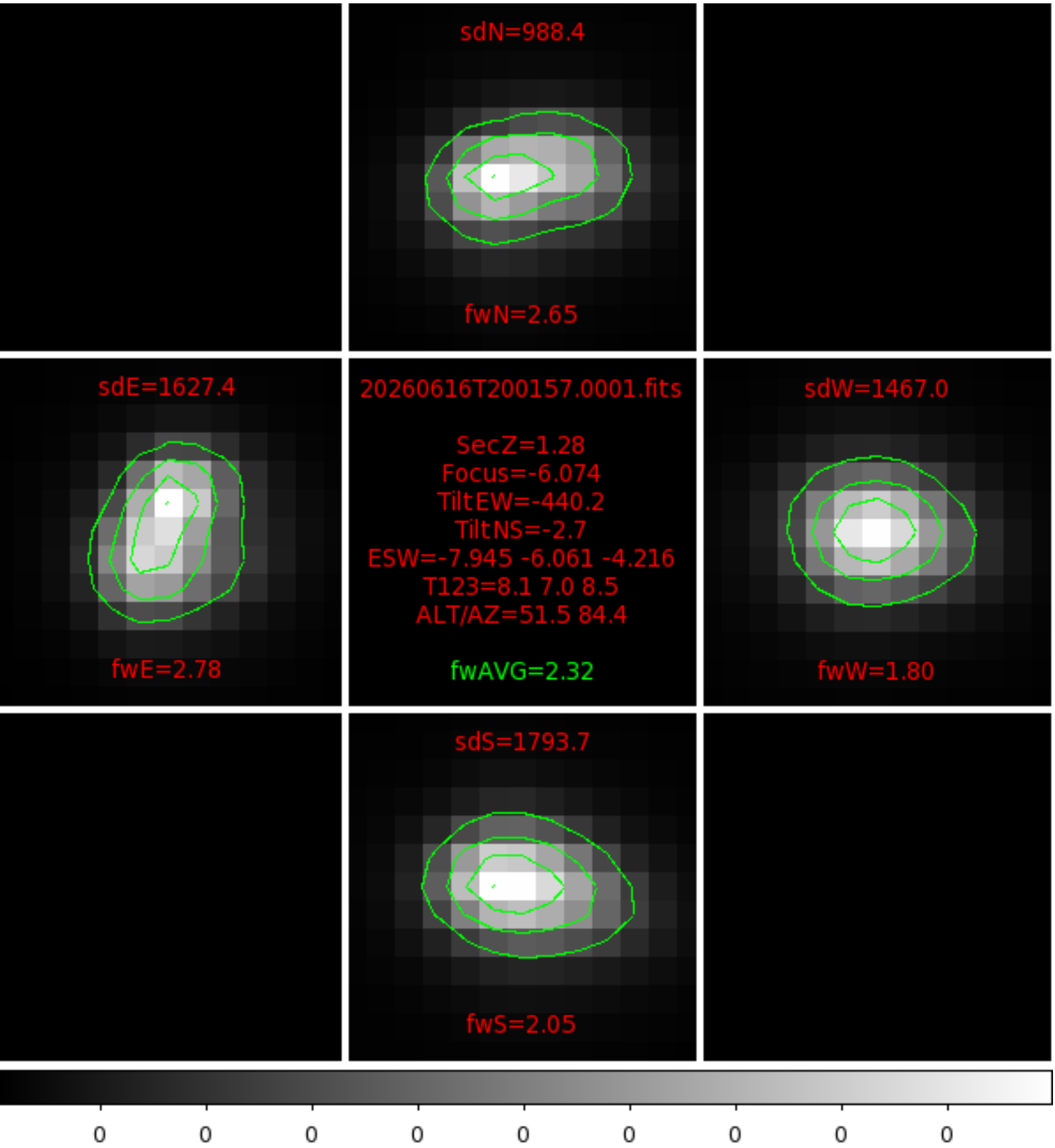

sdN=241.4
fwN=2.51
sdE=602.5
fwE=2.56
20260616T195542.0001.fits
SecZ=1.22
Focus=-6.051
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.922 -6.038 -4.193
T123=7.6 6.9 8.5
ALT/AZ=55.2 88.4
fwAVG=2.19
sdW=201.5
fwW=1.66
sdS=600.5
fwS=2.03
0
0
0
0
0
0
0
0
0

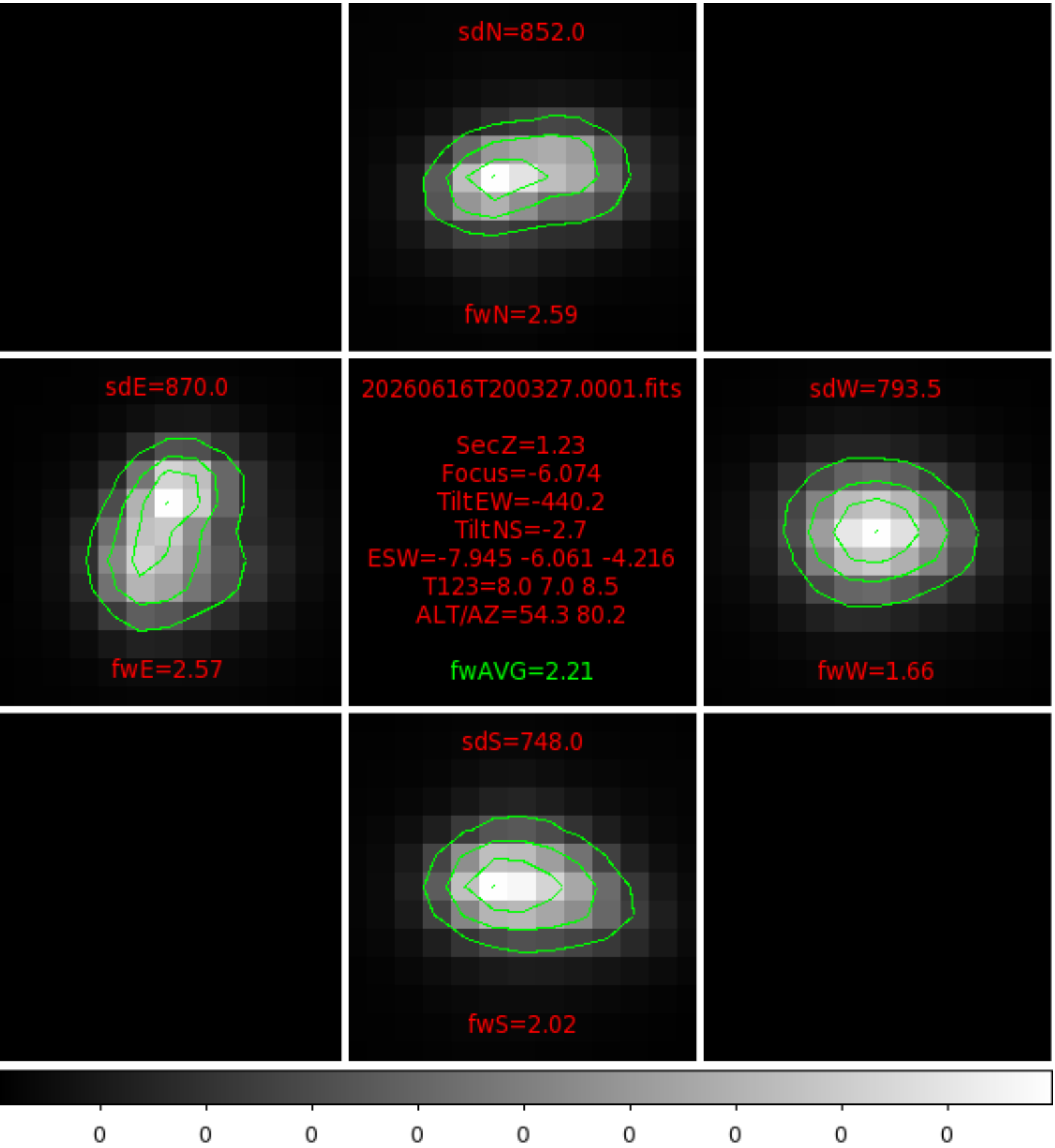

sdN=351.7
fwN=2.66
sdE=368.9
fwE=2.56
20260616T195713.0001.fits
SecZ=1.20
Focus=-6.051
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.922 -6.038 -4.193
T123=7.7 6.9 8.5
ALT/AZ=56.1 85.0
fwAVG=2.33
sdW=576.8
fwW=1.89
sdS=383.0
fwS=2.22
0
0
0
0
0
0
0
0
0

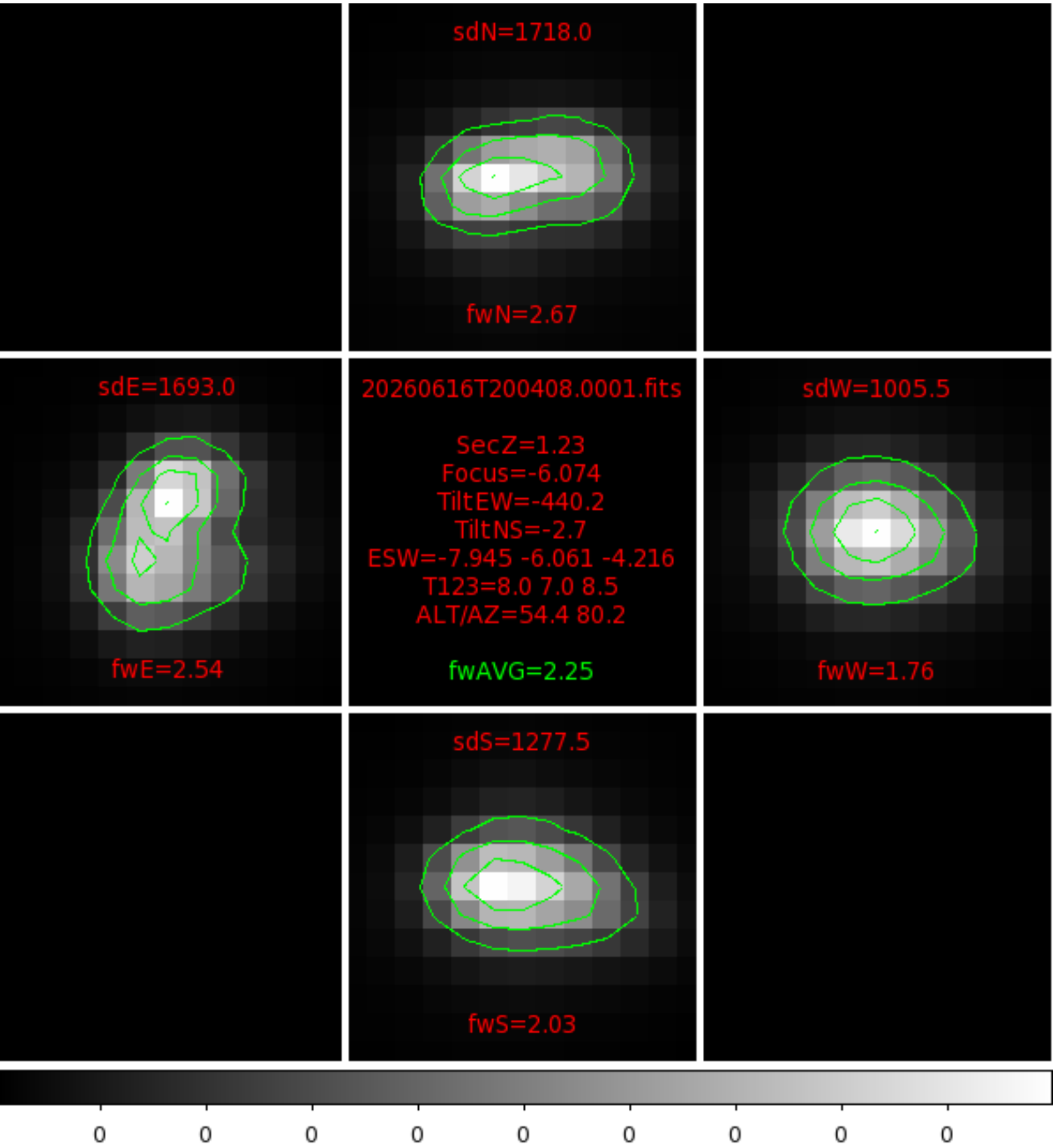

sdN=654.7
fwN=2.67
sdE=800.2
fwE=2.80
20260616T195750.0001.fits
SecZ=1.20
Focus=-6.051
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.922 -6.038 -4.193
T123=7.8 6.9 8.5
ALT/AZ=56.2 85.1
fwAVG=2.38
sdW=1354.6
fwW=1.86
sdS=975.0
fwS=2.20
0
0
0
0
0
0
0
0
0

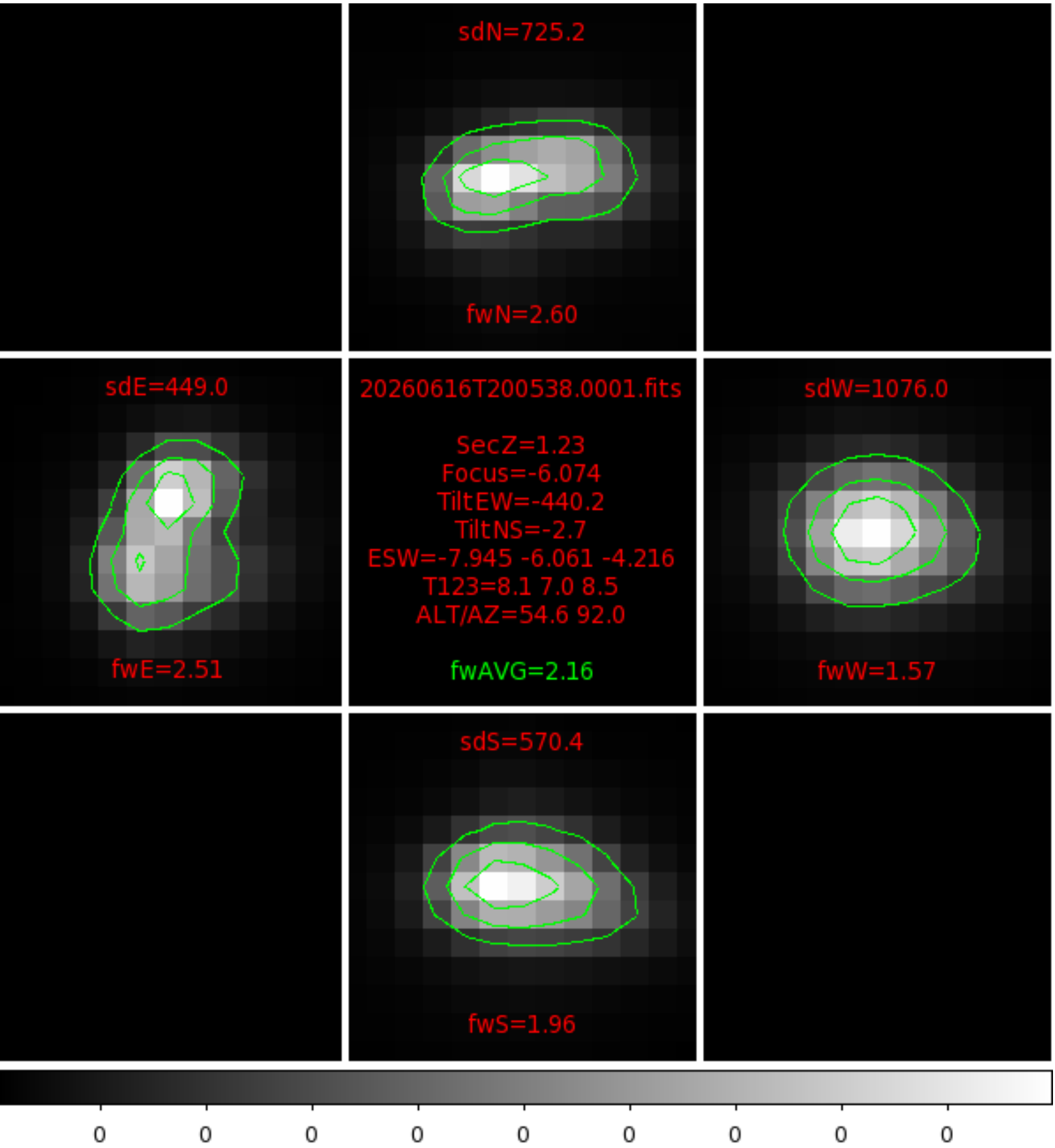

sdN=561.4
fwN=2.57
sdE=1046.2
fwE=2.59
20260616T195940.0001.fits
SecZ=1.25
Focus=-6.074
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.945 -6.061 -4.216
T123=8.0 6.9 8.5
ALT/AZ=53.0 83.3
fwAVG=2.26
sdW=1005.4
fwW=1.85
sdS=786.8
fwS=2.04
0
0
0
0
0
0
0
0
0

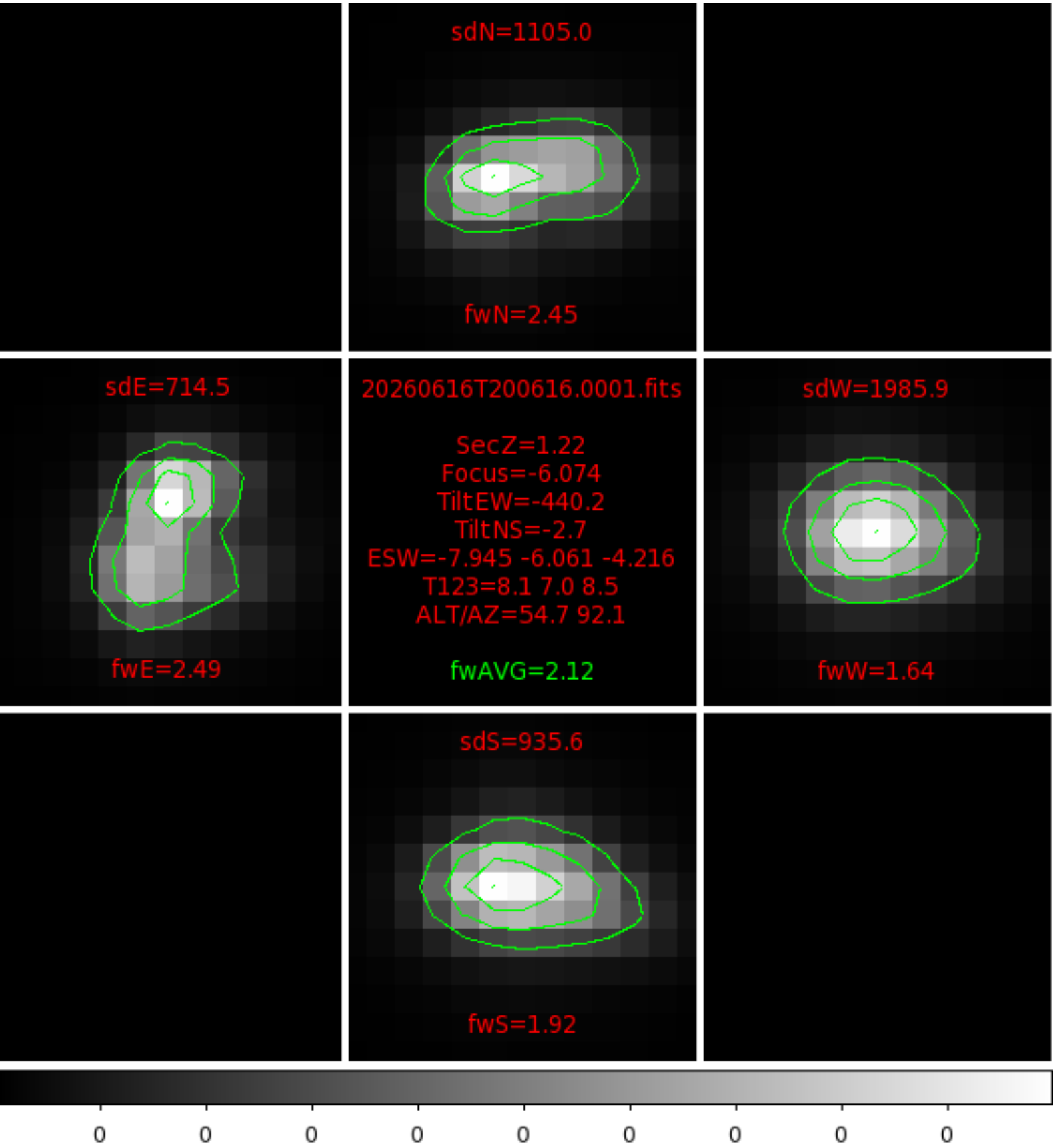

sdN=960.3
fwN=2.59
sdE=1819.4
fwE=2.66
20260616T200119.0001.fits
SecZ=1.28
Focus=-6.074
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.945 -6.061 -4.216
T123=8.0 6.9 8.5
ALT/AZ=51.4 84.3
fwAVG=2.27
sdW=1690.6
fwW=1.70
sdS=1349.3
fwS=2.13
0
0
0
0
0
0
0
0
0

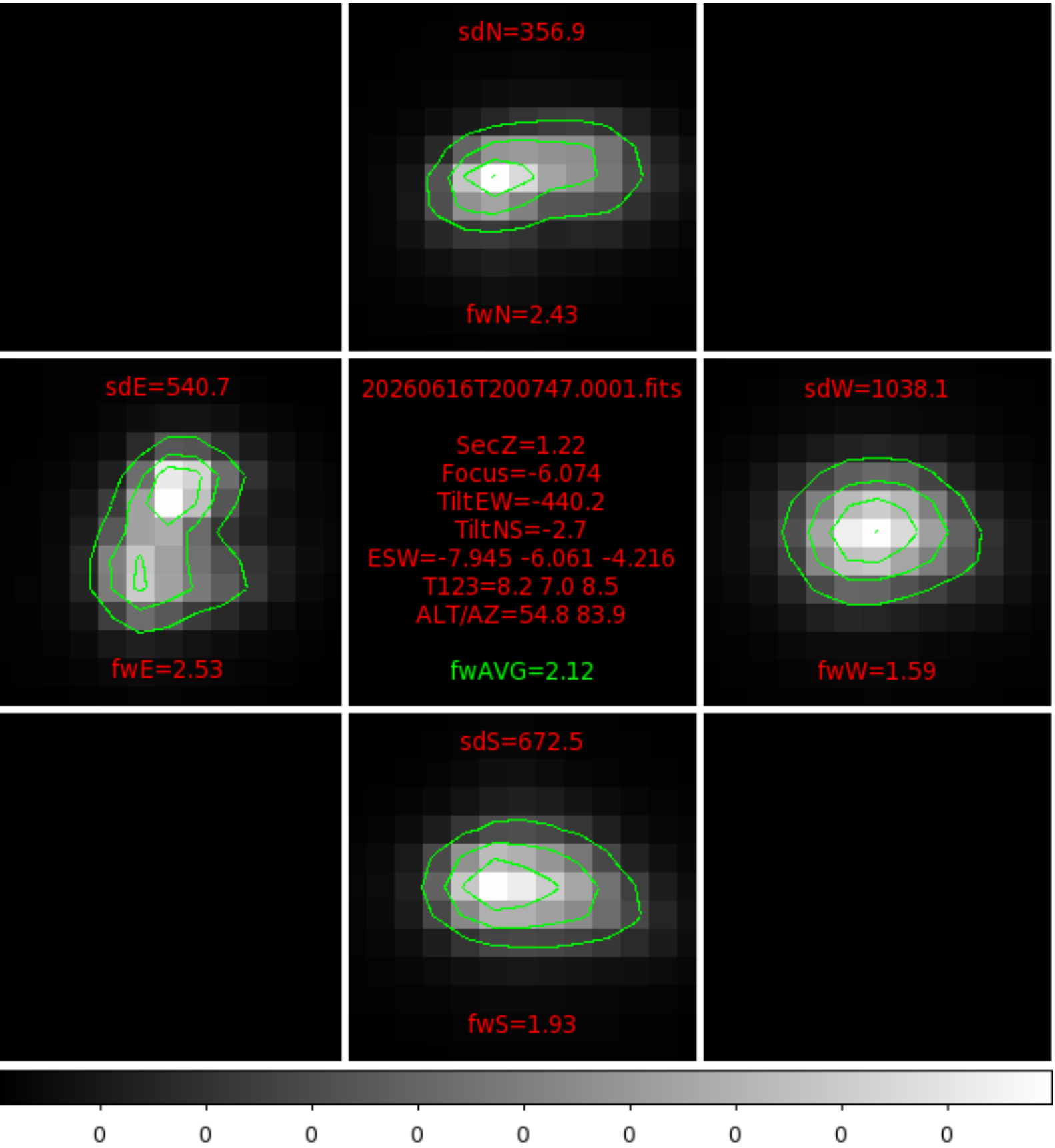

sdN=988.4
fwN=2.65
sdE=1627.4
fwE=2.78
20260616T200157.0001.fits
SecZ=1.28
Focus=-6.074
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.945 -6.061 -4.216
T123=8.1 7.0 8.5
ALT/AZ=51.5 84.4
fwAVG=2.32
sdW=1467.0
fwW=1.80
sdS=1793.7
fwS=2.05
0
0
0
0
0
0
0
0
0

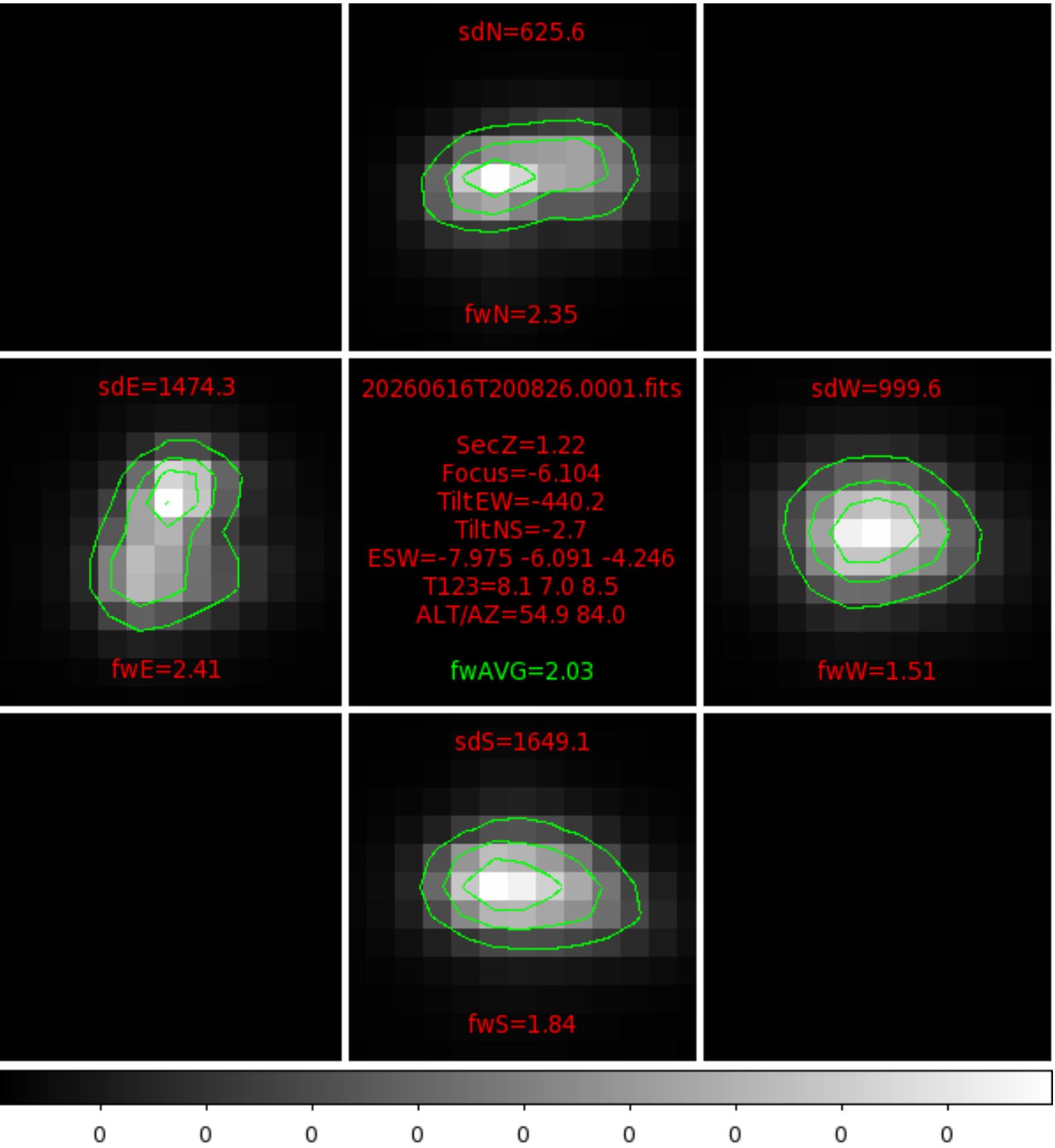

sdN=852.0
fwN=2.59
sdE=870.0
fwE=2.57
20260616T200327.0001.fits
SecZ=1.23
Focus=-6.074
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.945 -6.061 -4.216
T123=8.0 7.0 8.5
ALT/AZ=54.3 80.2
fwAVG=2.21
sdW=793.5
fwW=1.66
sdS=748.0
fwS=2.02
0
0
0
0
0
0
0
0
0

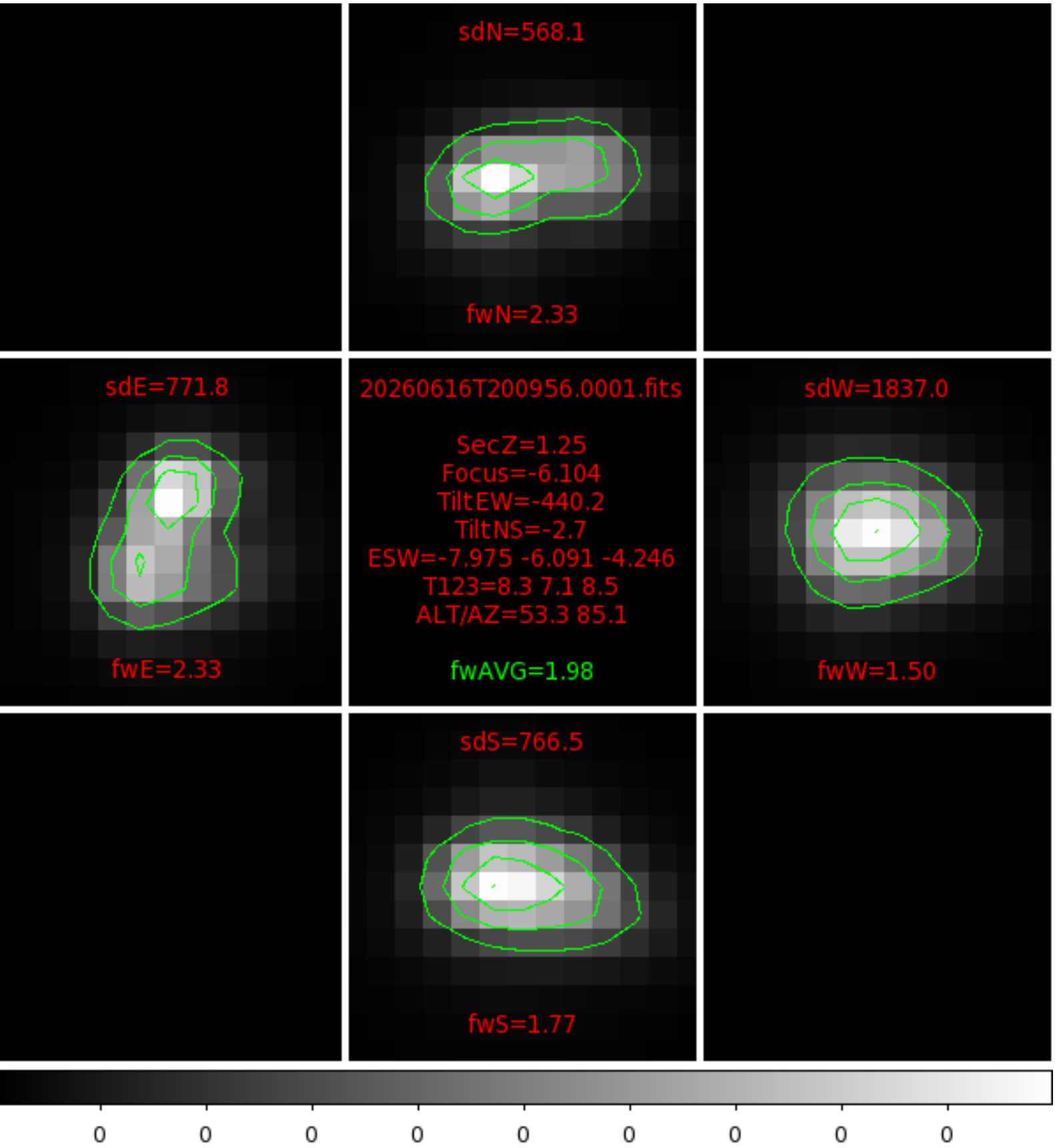

sdN=1718.0
fwN=2.67
sdE=1693.0
fwE=2.54
20260616T200408.0001.fits
SecZ=1.23
Focus=-6.074
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.945 -6.061 -4.216
T123=8.0 7.0 8.5
ALT/AZ=54.4 80.2
fwAVG=2.25
sdW=1005.5
fwW=1.76
sdS=1277.5
fwS=2.03
0
0
0
0
0
0
0
0
0

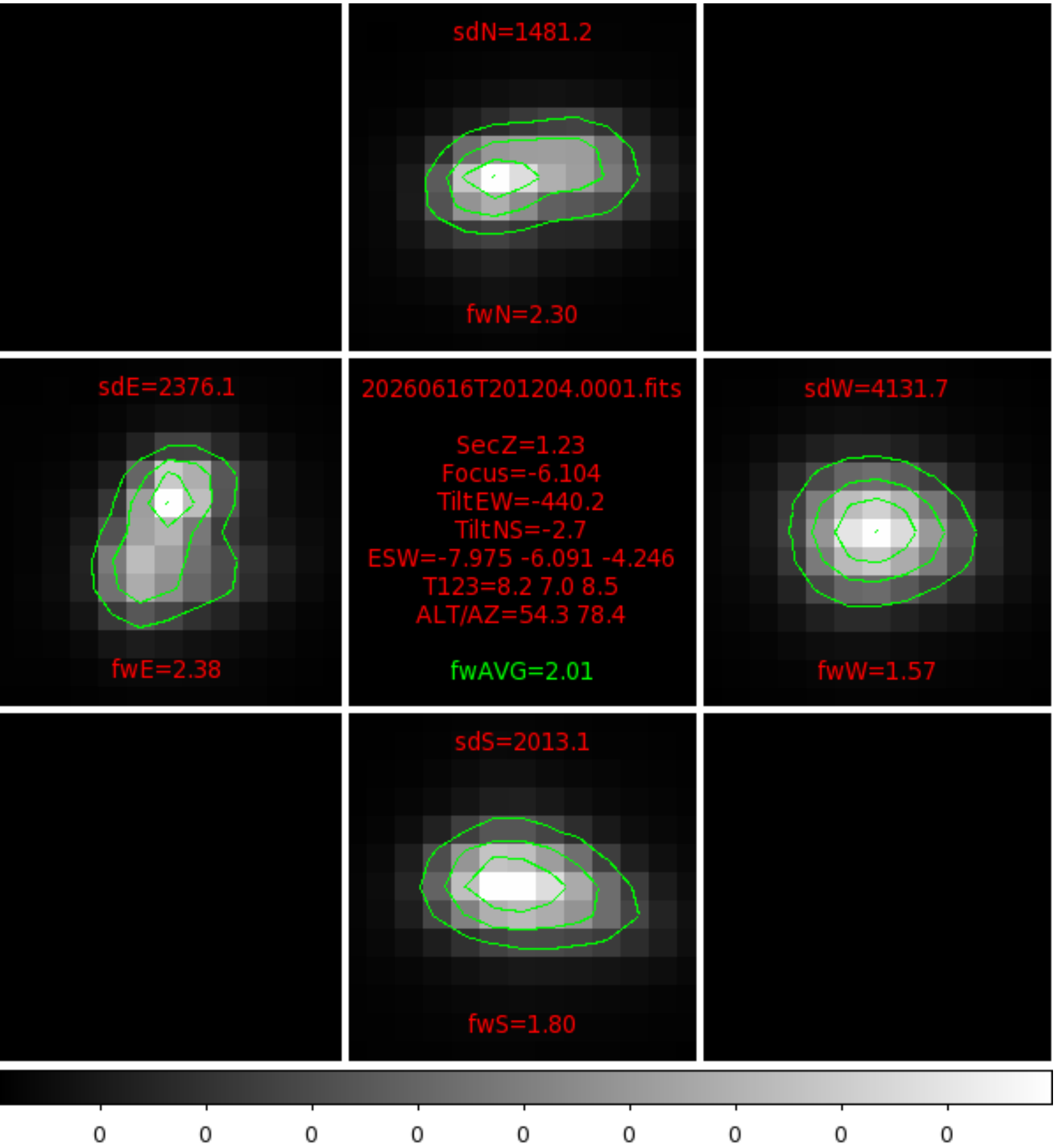

sdN=725.2
fwN=2.60
sdE=449.0
fwE=2.51
20260616T200538.0001.fits
SecZ=1.23
Focus=-6.074
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.945 -6.061 -4.216
T123=8.1 7.0 8.5
ALT/AZ=54.6 92.0
fwAVG=2.16
sdW=1076.0
fwW=1.57
sdS=570.4
fwS=1.96
0
0
0
0
0
0
0
0
0

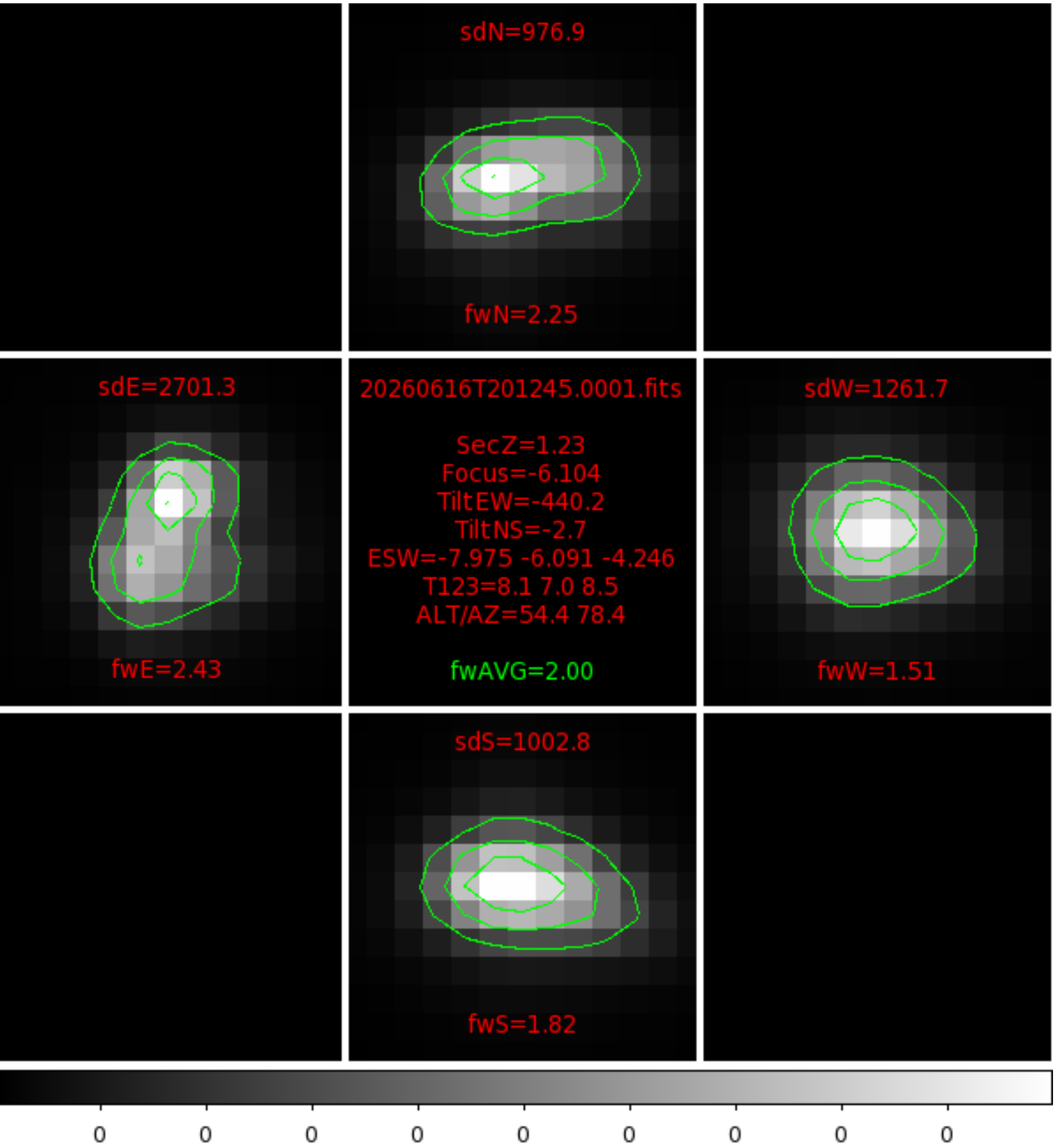

sdN=1105.0
fwN=2.45
sdE=714.5
fwE=2.49
20260616T200616.0001.fits
SecZ=1.22
Focus=-6.074
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.945 -6.061 -4.216
T123=8.1 7.0 8.5
ALT/AZ=54.7 92.1
fwAVG=2.12
sdW=1985.9
fwW=1.64
sdS=935.6
fwS=1.92
0
0
0
0
0
0
0
0
0

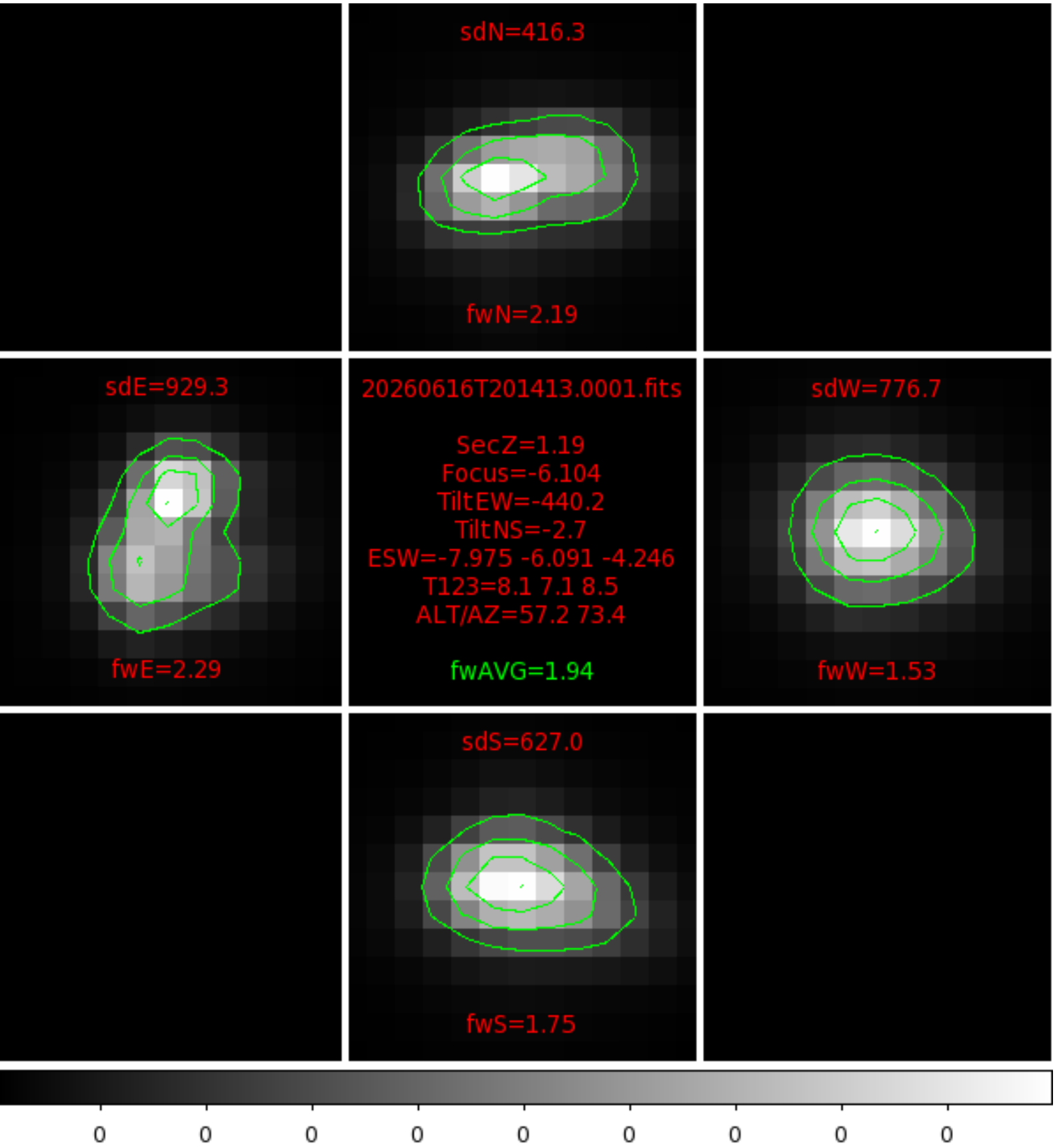

sdN=356.9
fwN=2.43
sdE=540.7
fwE=2.53
20260616T200747.0001.fits
SecZ=1.22
Focus=-6.074
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.945 -6.061 -4.216
T123=8.2 7.0 8.5
ALT/AZ=54.8 83.9
fwAVG=2.12
sdW=1038.1
fwW=1.59
sdS=672.5
fwS=1.93
0
0
0
0
0
0
0
0
0

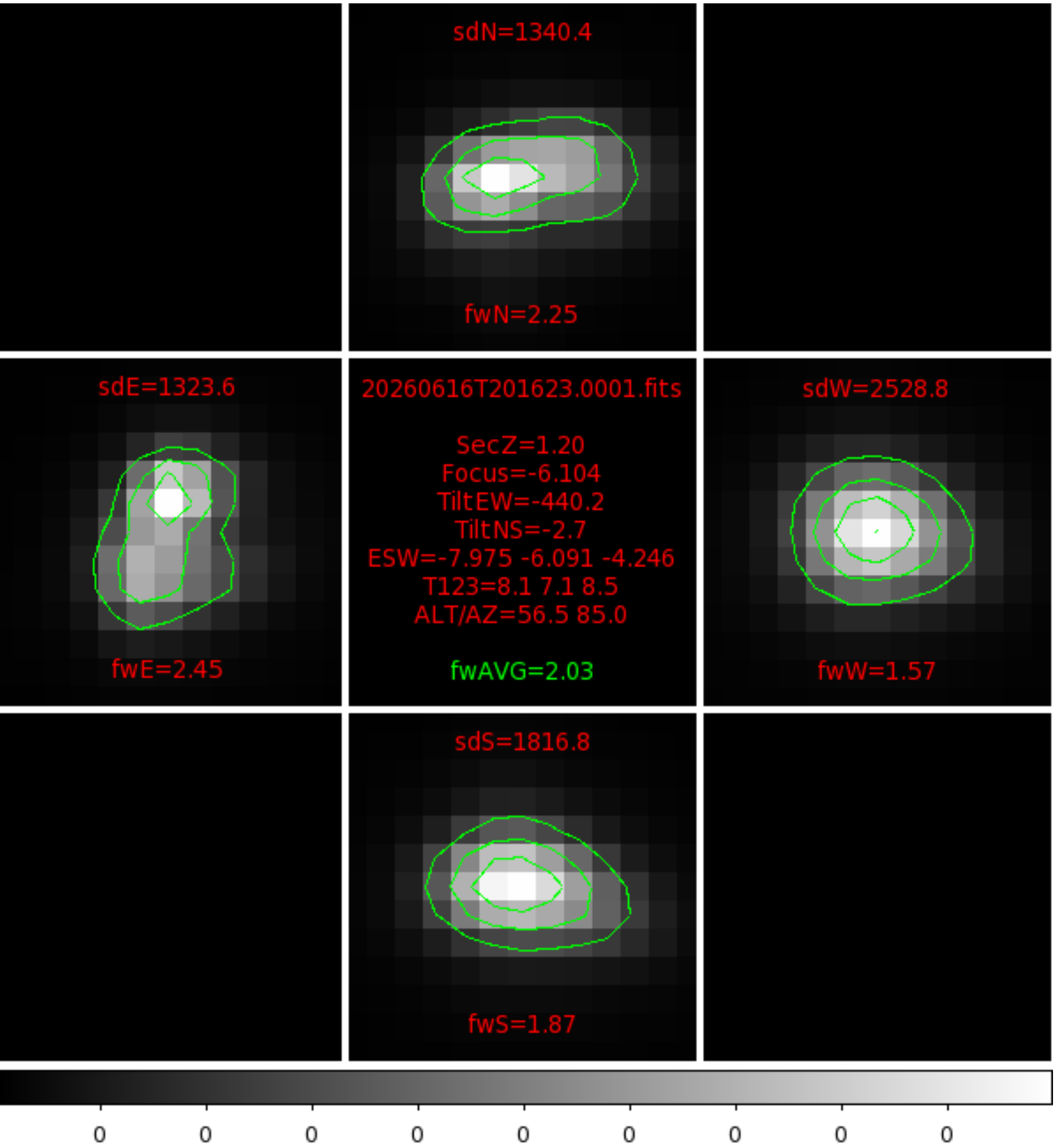

sdN=625.6
fwN=2.35
sdE=1474.3
fwE=2.41
20260616T200826.0001.fits
SecZ=1.22
Focus=-6.104
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.975 -6.091 -4.246
T123=8.1 7.0 8.5
ALT/AZ=54.9 84.0
fwAVG=2.03
sdW=999.6
fwW=1.51
sdS=1649.1
fwS=1.84
0
0
0
0
0
0
0
0
0

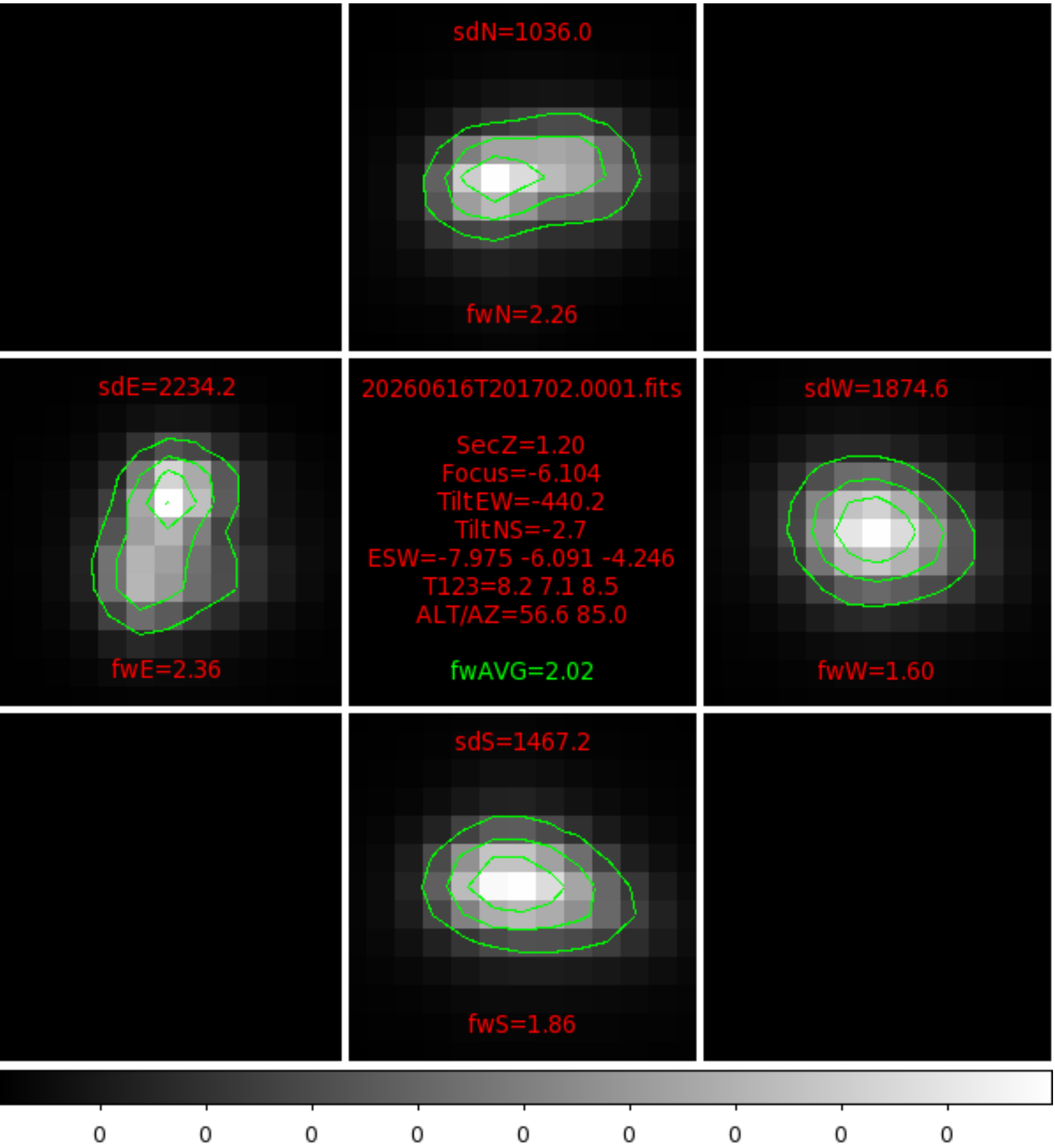

sdN=568.1
fwN=2.33
sdE=771.8
fwE=2.33
20260616T200956.0001.fits
SecZ=1.25
Focus=-6.104
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.975 -6.091 -4.246
T123=8.3 7.1 8.5
ALT/AZ=53.3 85.1
fwAVG=1.98
sdW=1837.0
fwW=1.50
sdS=766.5
fwS=1.77
0
0
0
0
0
0
0
0
0

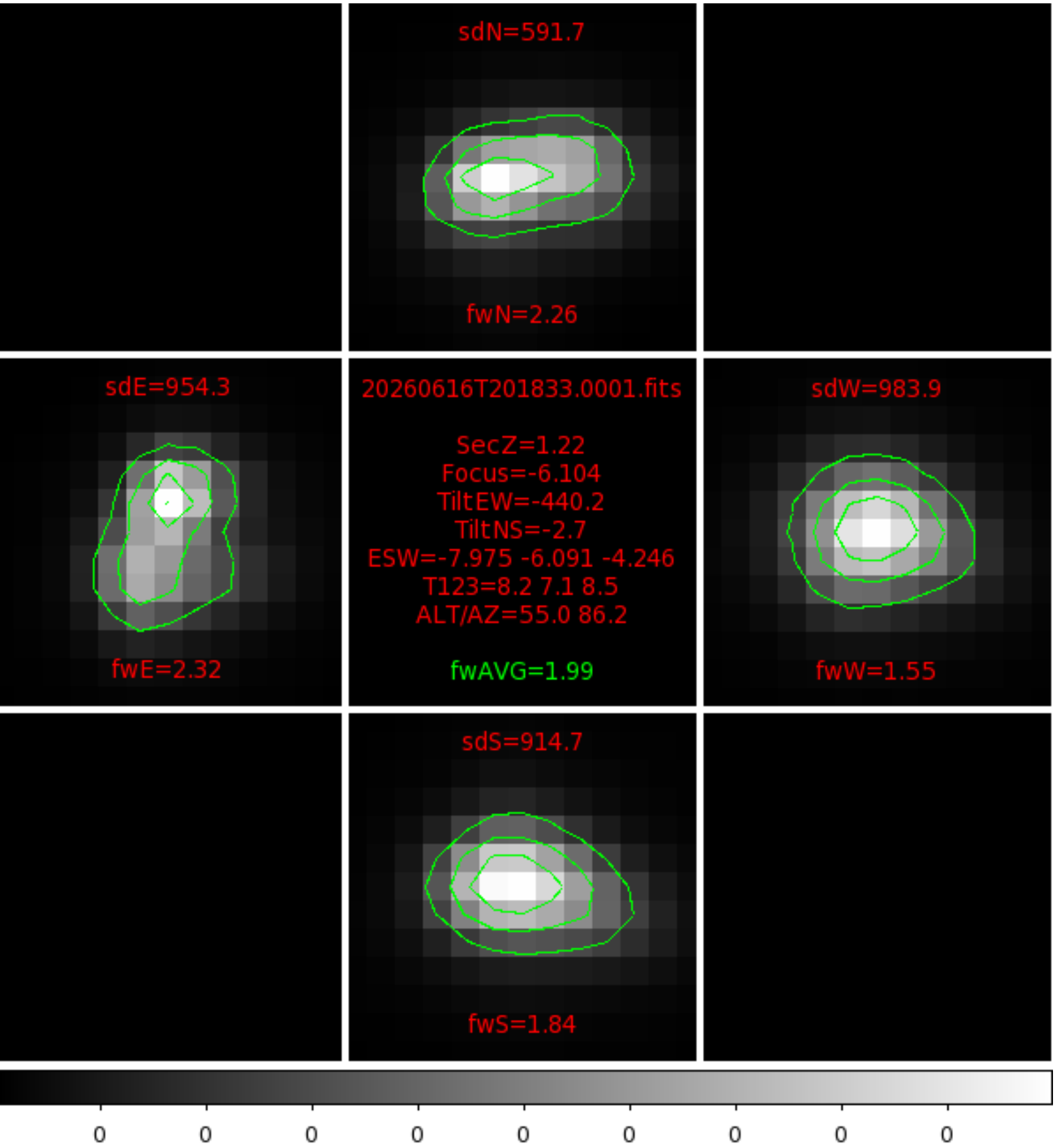

sdN=1481.2
fwN=2.30
sdE=2376.1
fwE=2.38
20260616T201204.0001.fits
SecZ=1.23
Focus=-6.104
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.975 -6.091 -4.246
T123=8.2 7.0 8.5
ALT/AZ=54.3 78.4
fwAVG=2.01
sdW=4131.7
fwW=1.57
sdS=2013.1
fwS=1.80
0
0
0
0
0
0
0
0
0

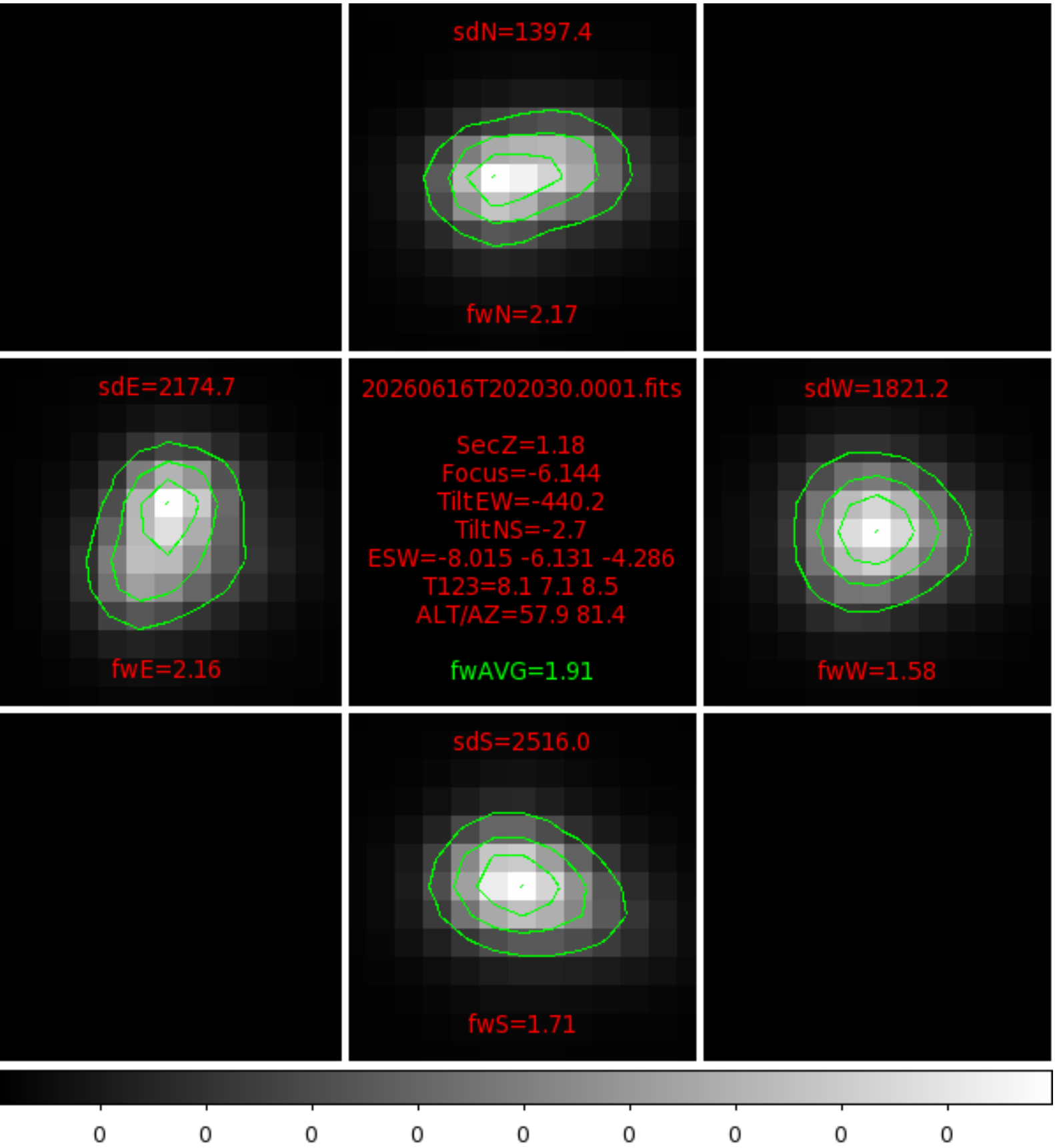

sdN=976.9
fwN=2.25
sdE=2701.3
fwE=2.43
20260616T201245.0001.fits
SecZ=1.23
Focus=-6.104
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.975 -6.091 -4.246
T123=8.1 7.0 8.5
ALT/AZ=54.4 78.4
fwAVG=2.00
sdW=1261.7
fwW=1.51
sdS=1002.8
fwS=1.82
0
0
0
0
0
0
0
0
0

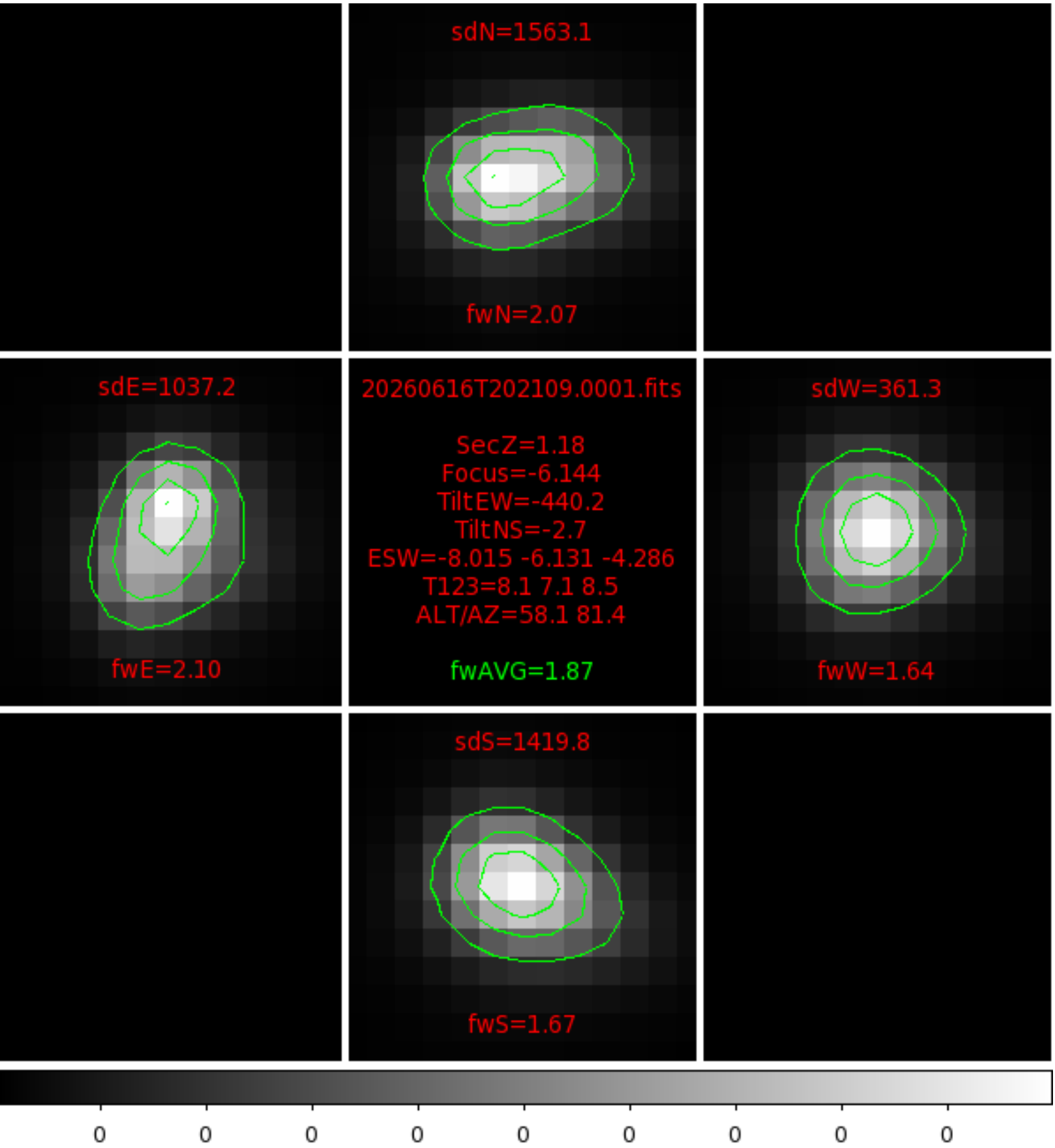

sdN=416.3
fwN=2.19
sdE=929.3
fwE=2.29
20260616T201413.0001.fits
SecZ=1.19
Focus=-6.104
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.975 -6.091 -4.246
T123=8.1 7.1 8.5
ALT/AZ=57.2 73.4
fwAVG=1.94
sdW=776.7
fwW=1.53
sdS=627.0
fwS=1.75
0
0
0
0
0
0
0
0
0

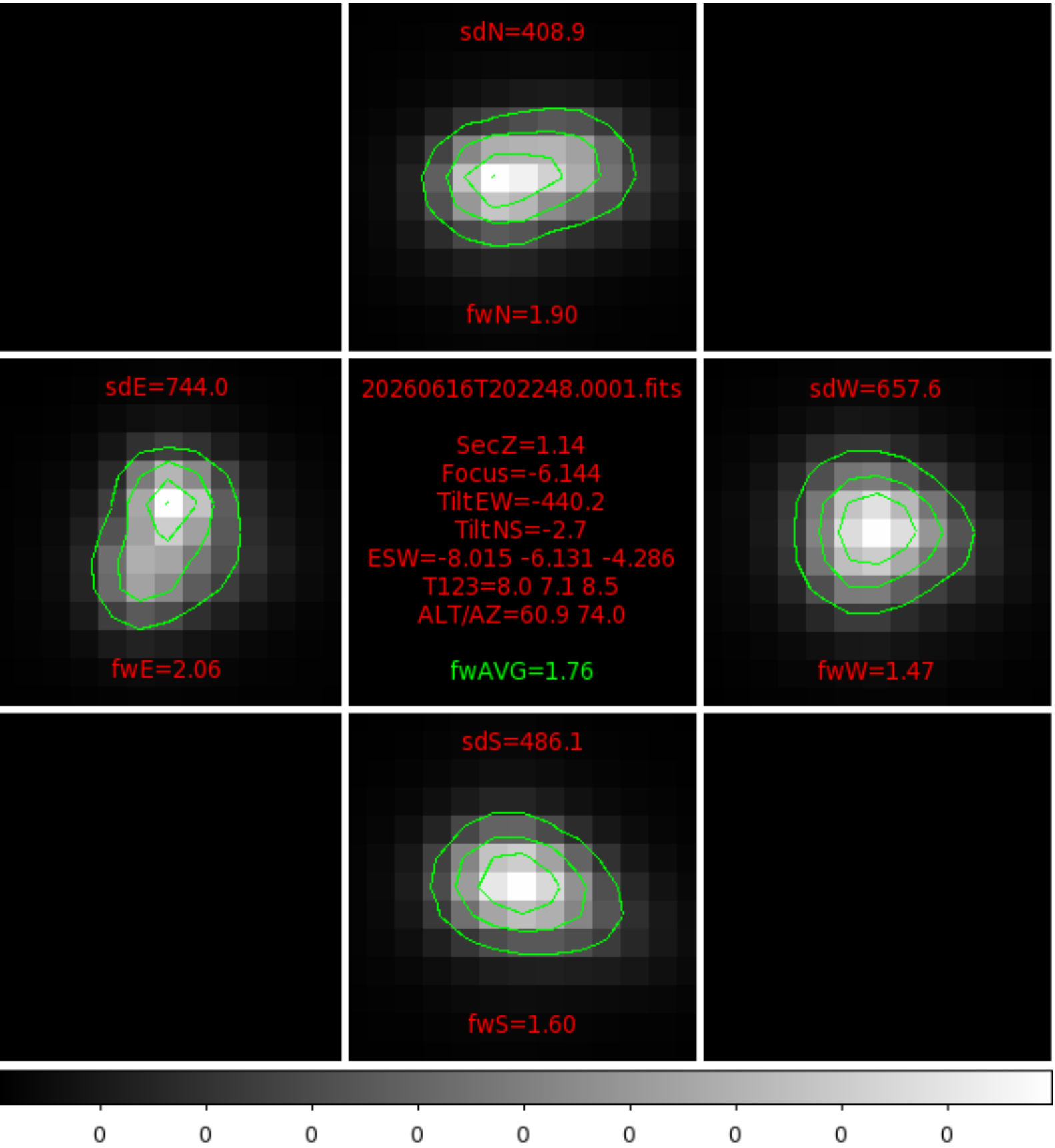

sdN=1340.4
fwN=2.25
sdE=1323.6
fwE=2.45
20260616T201623.0001.fits
SecZ=1.20
Focus=-6.104
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.975 -6.091 -4.246
T123=8.1 7.1 8.5
ALT/AZ=56.5 85.0
fwAVG=2.03
sdW=2528.8
fwW=1.57
sdS=1816.8
fwS=1.87
0
0
0
0
0
0
0
0
0

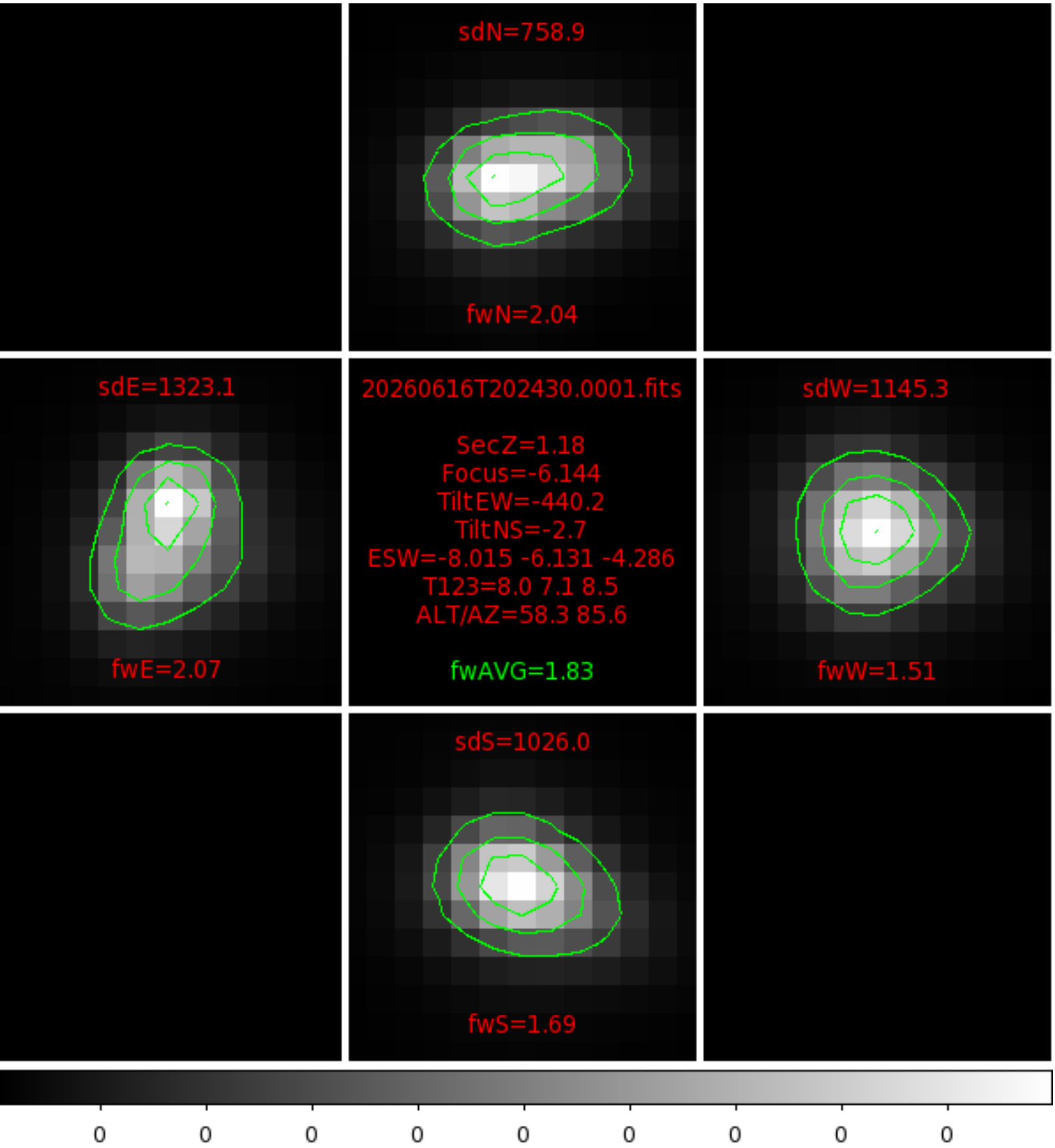

sdN=1036.0
fwN=2.26
sdE=2234.2
fwE=2.36
20260616T201702.0001.fits
SecZ=1.20
Focus=-6.104
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.975 -6.091 -4.246
T123=8.2 7.1 8.5
ALT/AZ=56.6 85.0
fwAVG=2.02
sdW=1874.6
fwW=1.60
sdS=1467.2
fwS=1.86
0
0
0
0
0
0
0
0
0

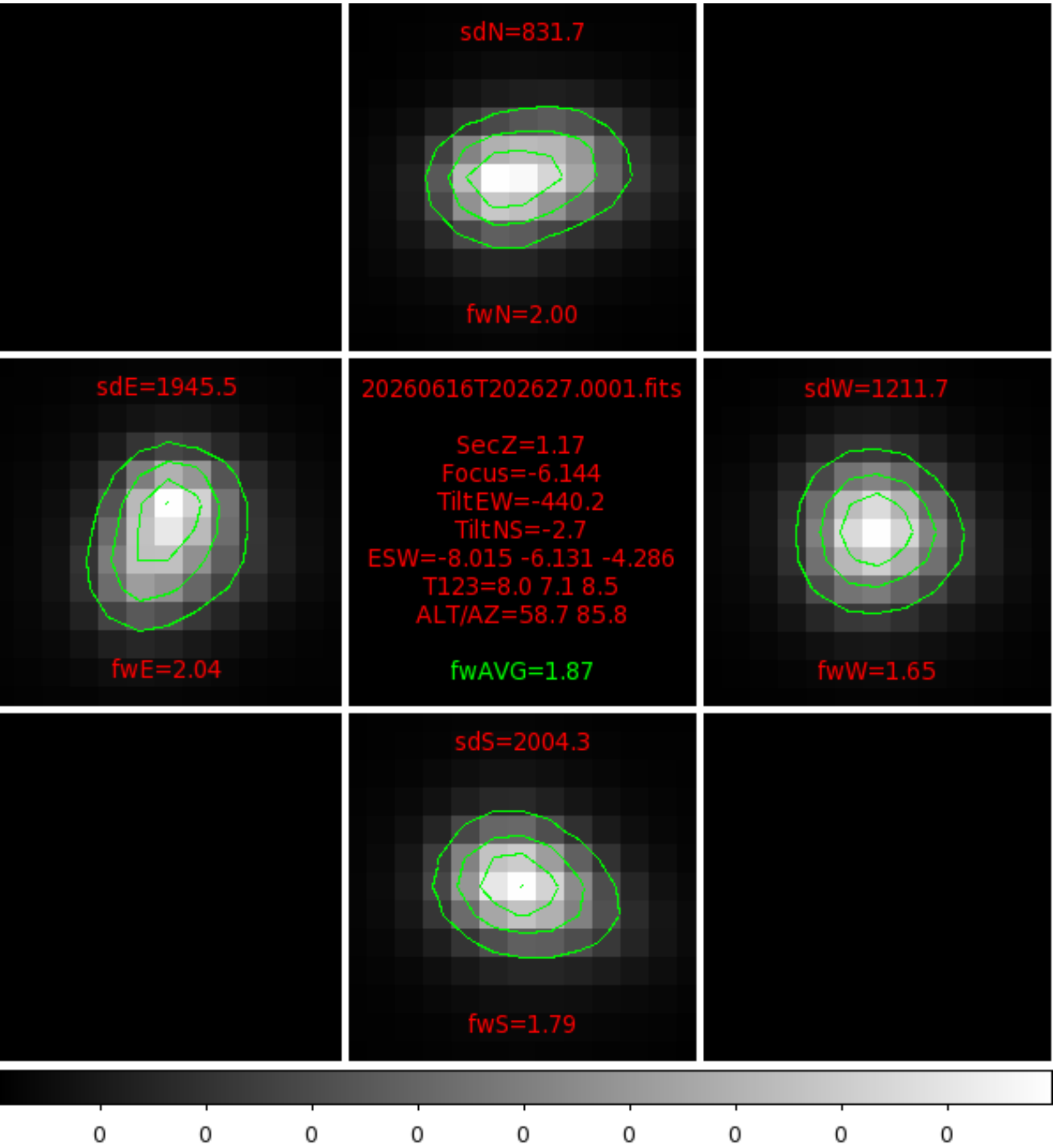

sdN=591.7
fwN=2.26
sdE=954.3
fwE=2.32
20260616T201833.0001.fits
SecZ=1.22
Focus=-6.104
TiltEW=-440.2
TiltNS=-2.7
ESW=-7.975 -6.091 -4.246
T123=8.2 7.1 8.5
ALT/AZ=55.0 86.2
fwAVG=1.99
sdW=983.9
fwW=1.55
sdS=914.7
fwS=1.84
0
0
0
0
0
0
0
0
0

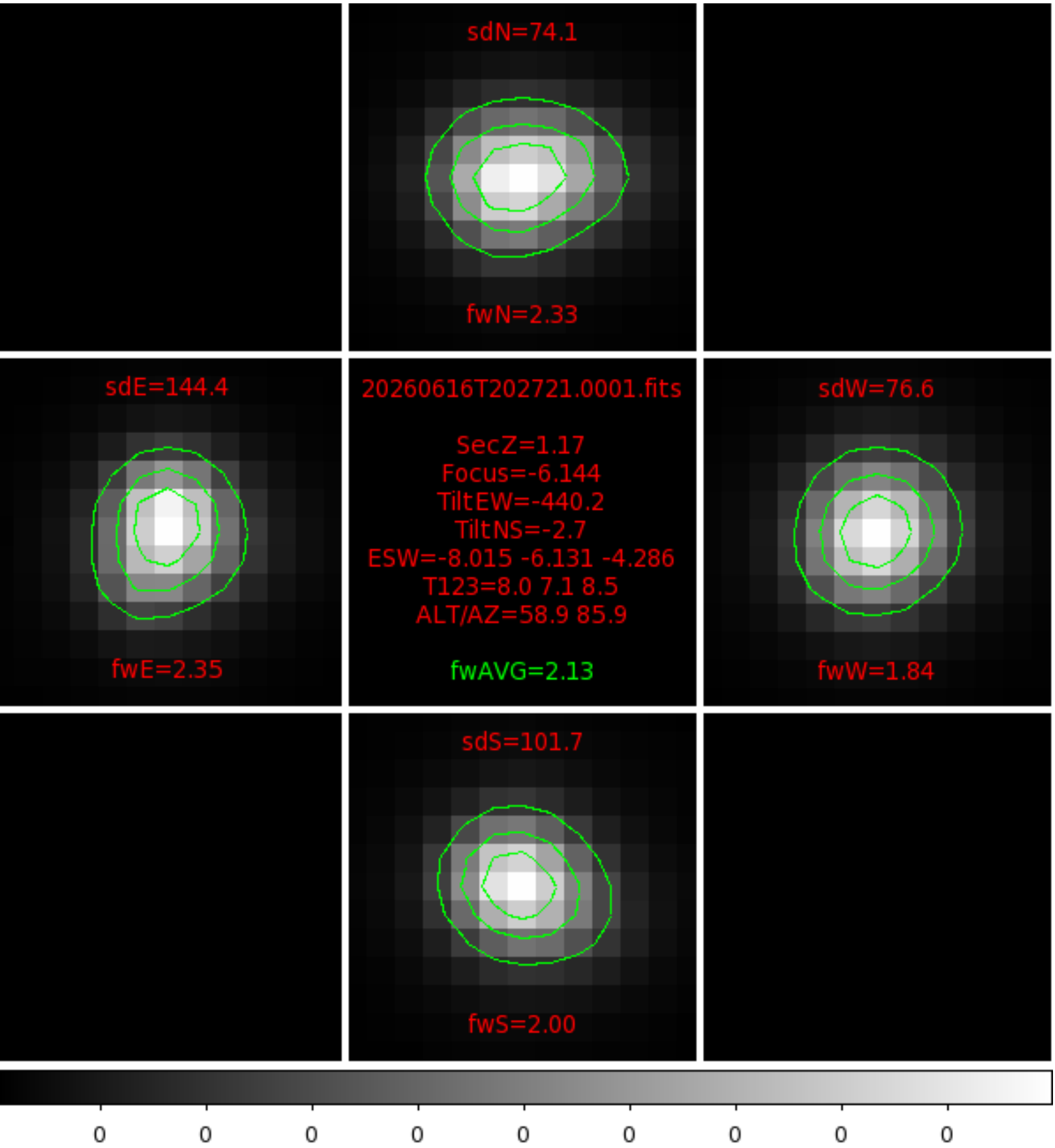

sdN=1397.4
fwN=2.17
sdE=2174.7
fwE=2.16
20260616T202030.0001.fits
SecZ=1.18
Focus=-6.144
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.015 -6.131 -4.286
T123=8.1 7.1 8.5
ALT/AZ=57.9 81.4
fwAVG=1.91
sdW=1821.2
fwW=1.58
sdS=2516.0
fwS=1.71
0
0
0
0
0
0
0
0
0

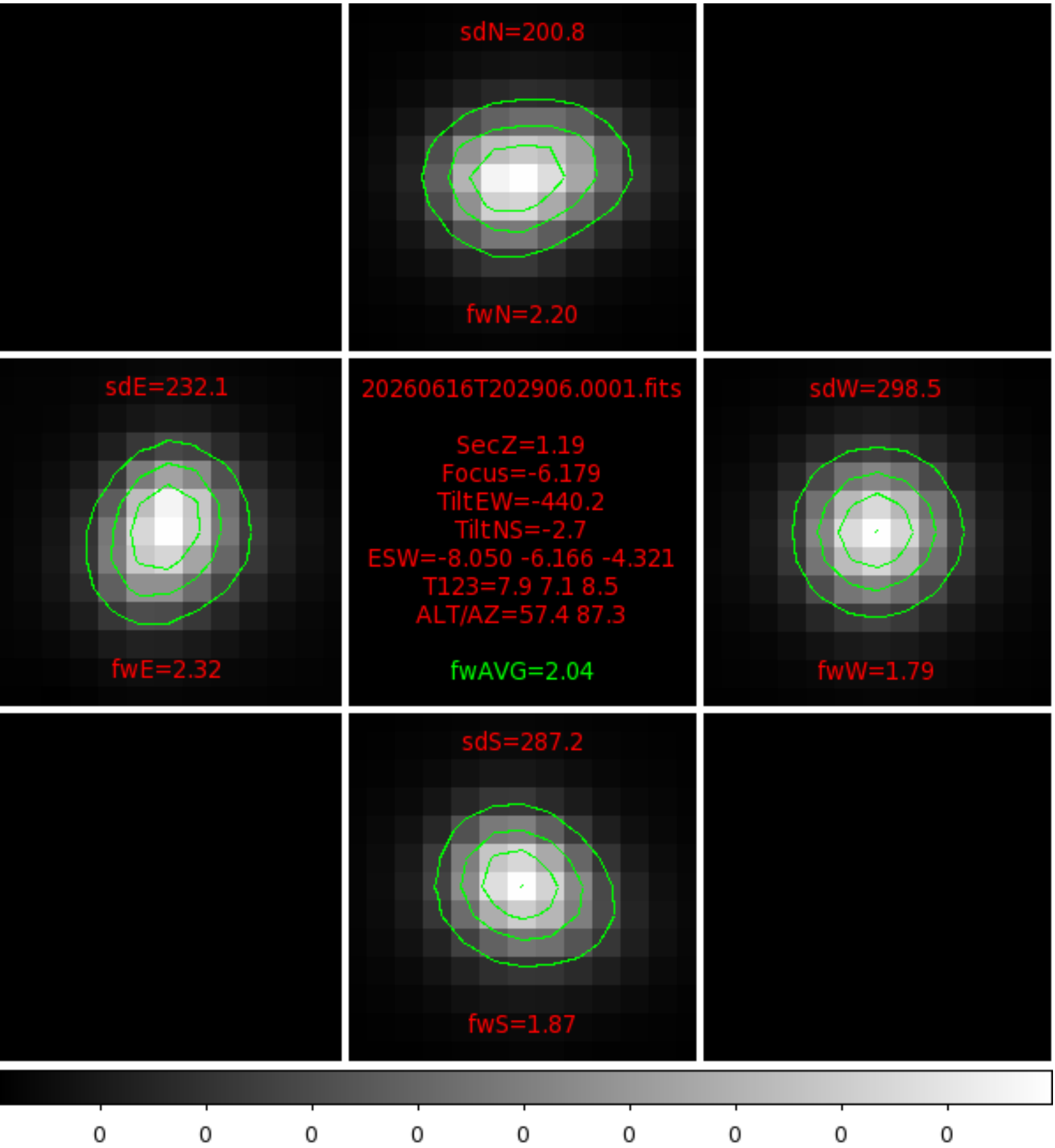

sdN=1563.1
fwN=2.07
sdE=1037.2
fwE=2.10
20260616T202109.0001.fits
SecZ=1.18
Focus=-6.144
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.015 -6.131 -4.286
T123=8.1 7.1 8.5
ALT/AZ=58.1 81.4
fwAVG=1.87
sdW=361.3
fwW=1.64
sdS=1419.8
fwS=1.67
0
0
0
0
0
0
0
0
0

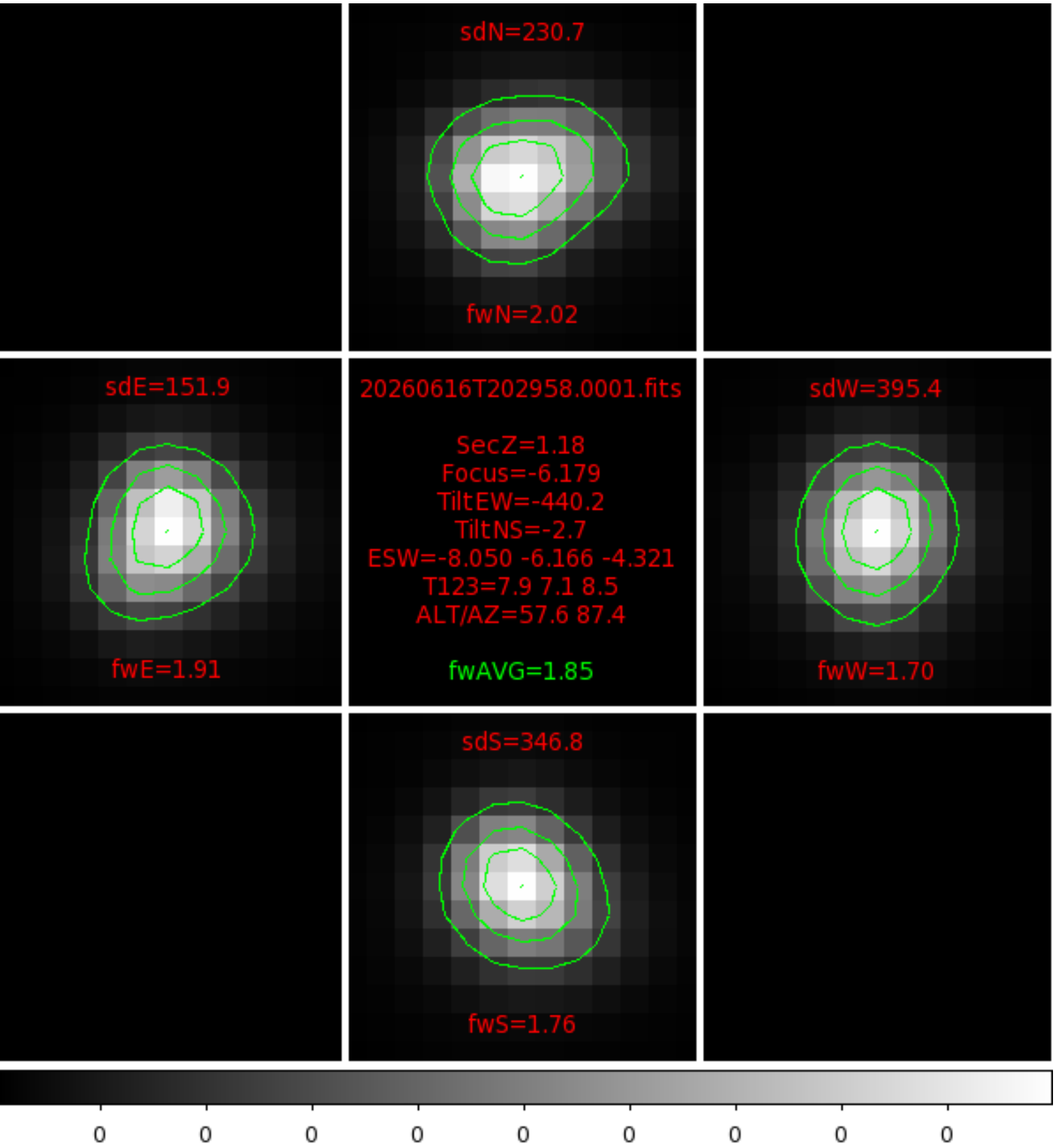

sdN=408.9
fwN=1.90
sdE=744.0
fwE=2.06
20260616T202248.0001.fits
SecZ=1.14
Focus=-6.144
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.015 -6.131 -4.286
T123=8.0 7.1 8.5
ALT/AZ=60.9 74.0
fwAVG=1.76
sdW=657.6
fwW=1.47
sdS=486.1
fwS=1.60
0
0
0
0
0
0
0
0
0

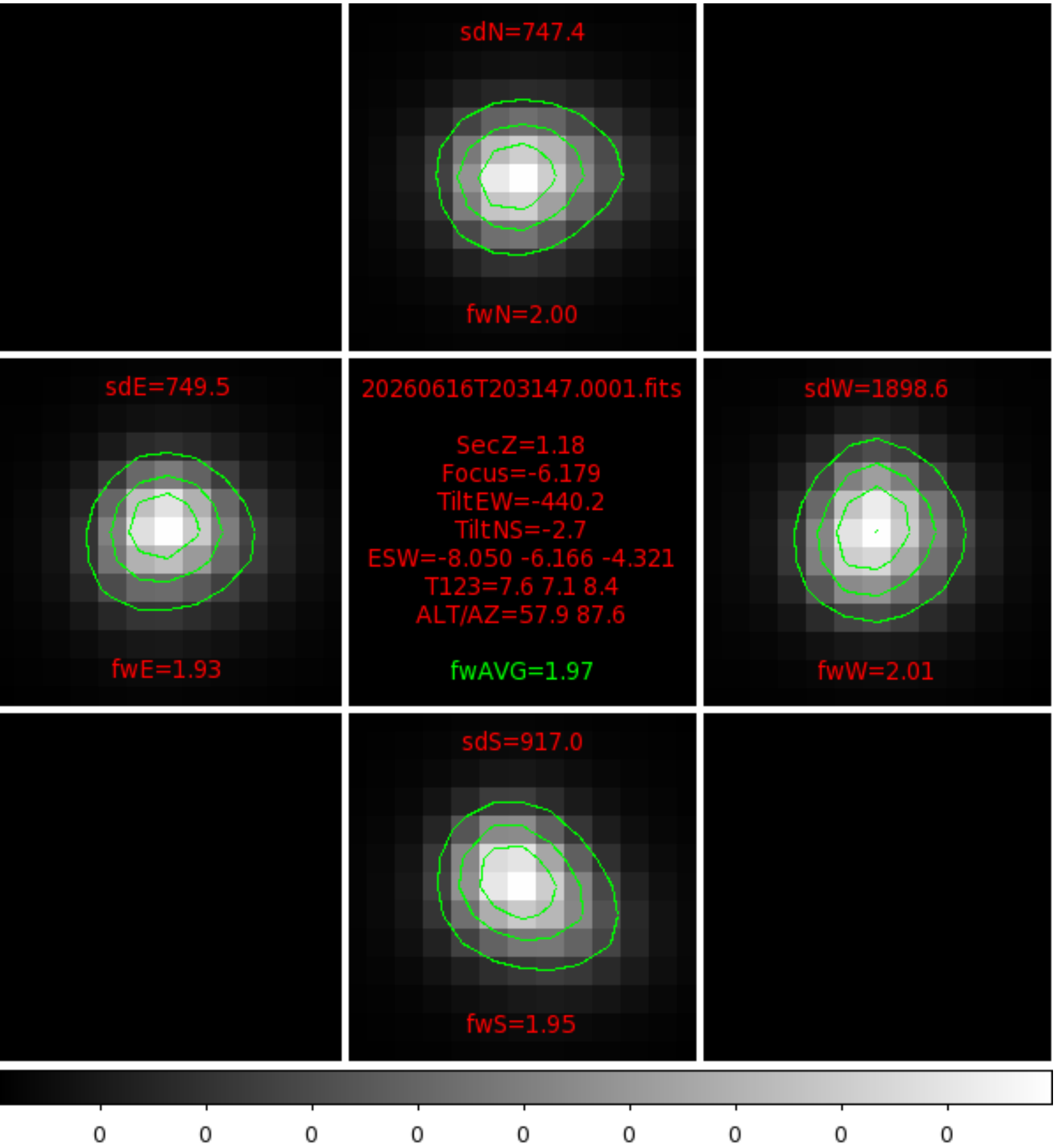

sdN=758.9
fwN=2.04
sdE=1323.1
fwE=2.07
20260616T202430.0001.fits
SecZ=1.18
Focus=-6.144
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.015 -6.131 -4.286
T123=8.0 7.1 8.5
ALT/AZ=58.3 85.6
fwAVG=1.83
sdW=1145.3
fwW=1.51
sdS=1026.0
fwS=1.69
0
0
0
0
0
0
0
0
0

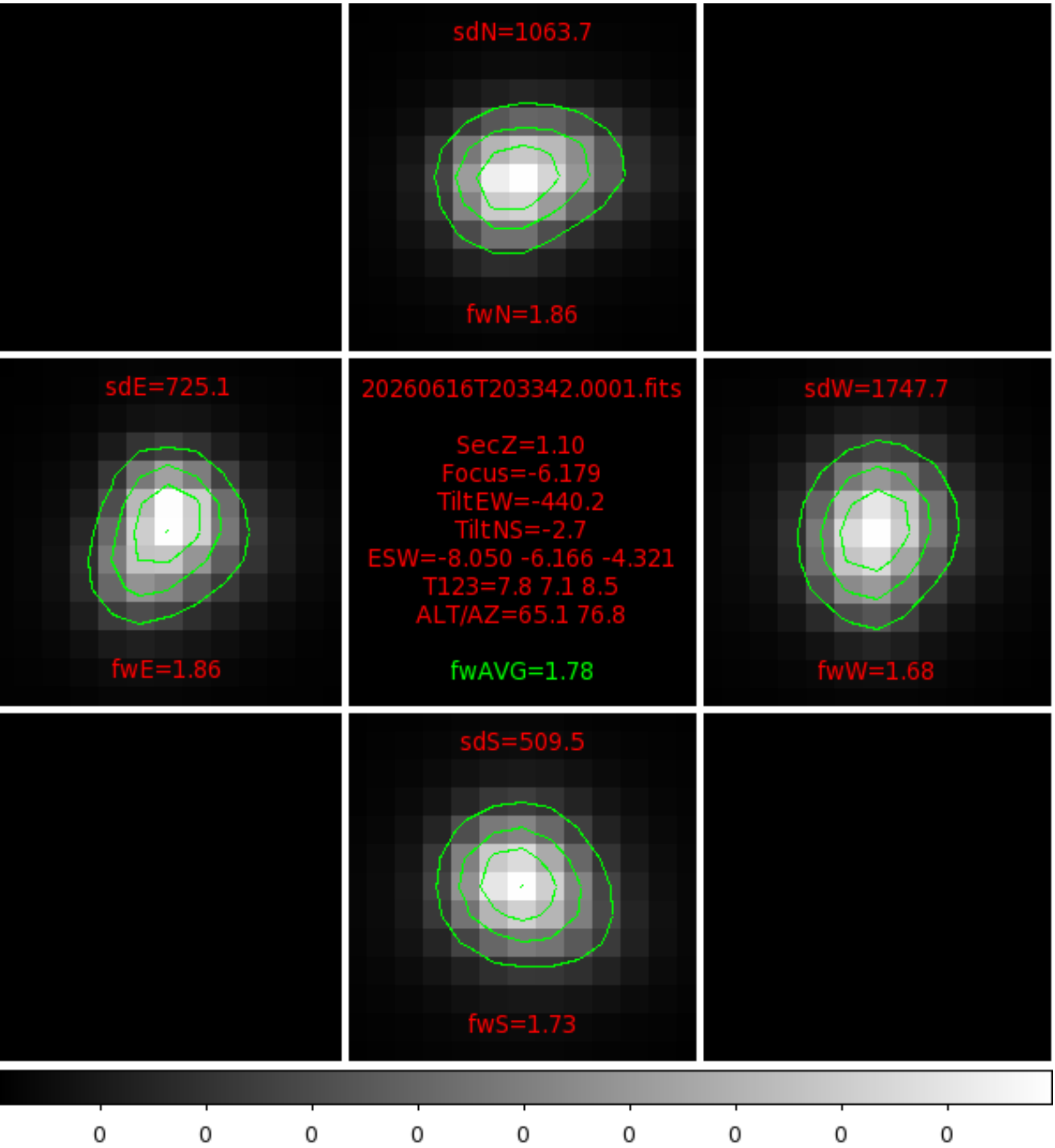

sdN=831.7
fwN=2.00
sdE=1945.5
fwE=2.04
20260616T202627.0001.fits
SecZ=1.17
Focus=-6.144
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.015 -6.131 -4.286
T123=8.0 7.1 8.5
ALT/AZ=58.7 85.8
fwAVG=1.87
sdW=1211.7
fwW=1.65
sdS=2004.3
fwS=1.79
0
0
0
0
0
0
0
0
0

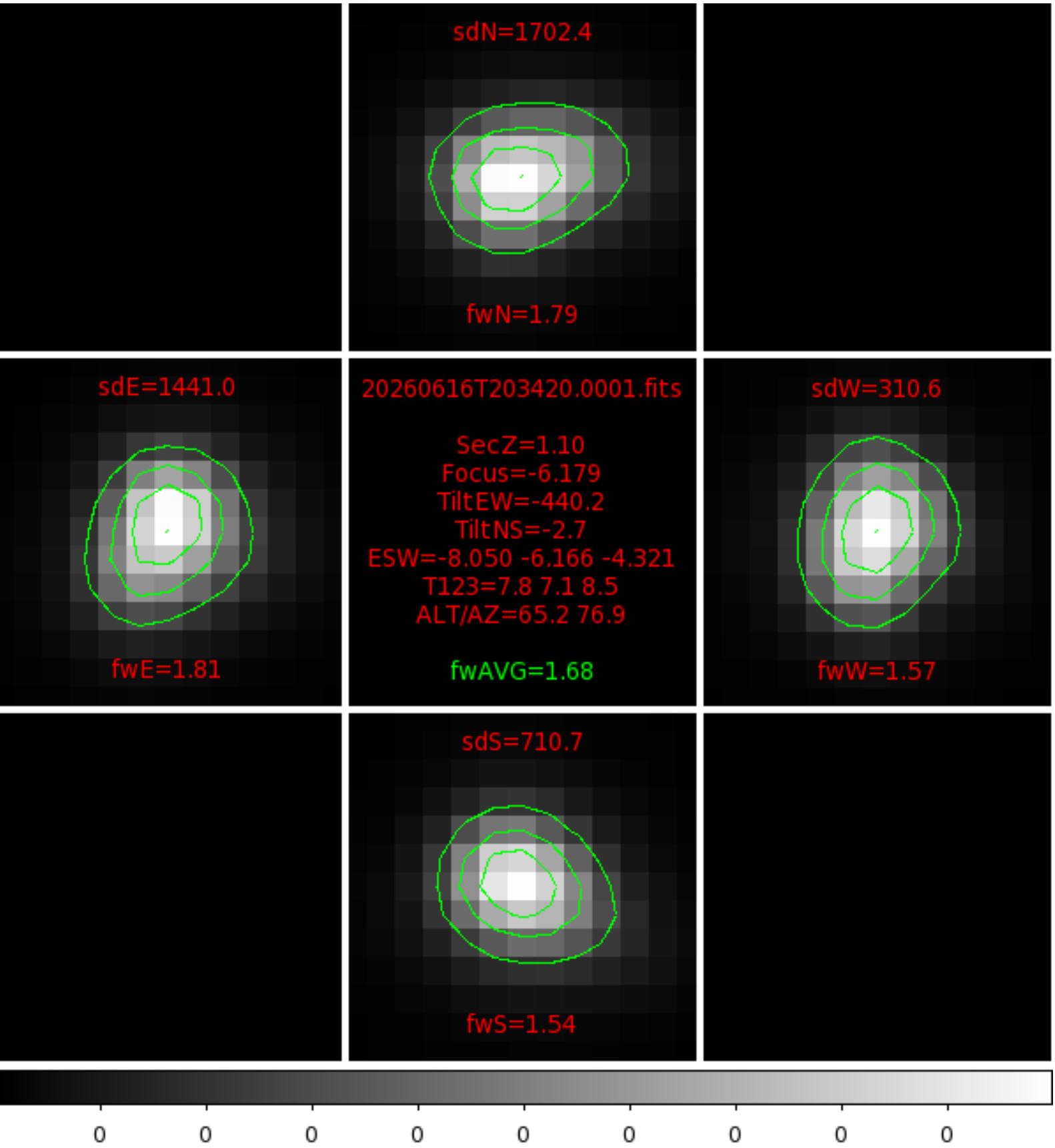

sdN=74.1
fwN=2.33
sdE=144.4
fwE=2.35
20260616T202721.0001.fits
SecZ=1.17
Focus=-6.144
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.015 -6.131 -4.286
T123=8.0 7.1 8.5
ALT/AZ=58.9 85.9
fwAVG=2.13
sdW=76.6
fwW=1.84
sdS=101.7
fwS=2.00
0
0
0
0
0
0
0
0
0

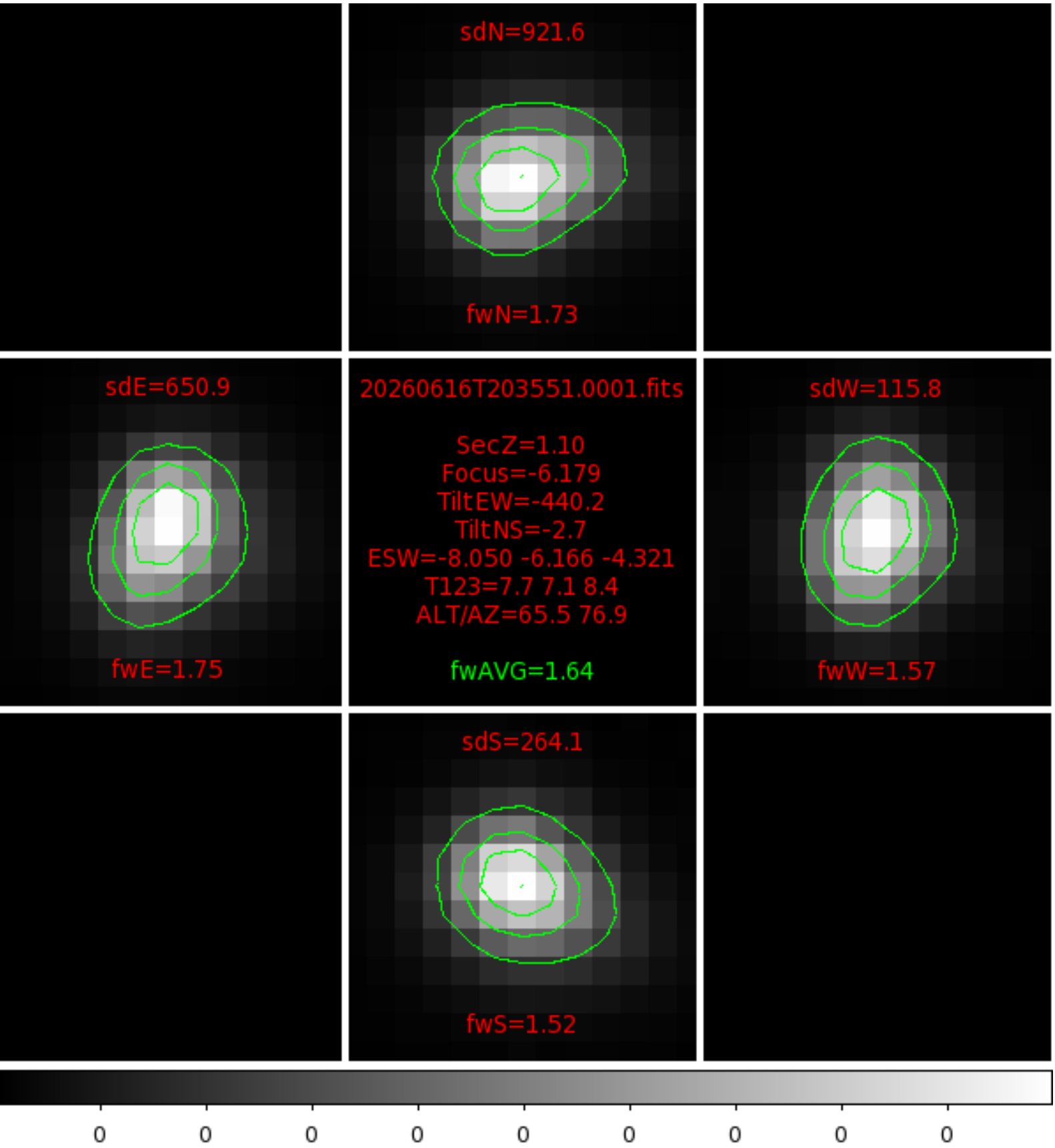

sdN=200.8
fwN=2.20
sdE=232.1
fwE=2.32
20260616T202906.0001.fits
SecZ=1.19
Focus=-6.179
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.050 -6.166 -4.321
T123=7.9 7.1 8.5
ALT/AZ=57.4 87.3
fwAVG=2.04
sdW=298.5
fwW=1.79
sdS=287.2
fwS=1.87
0
0
0
0
0
0
0
0
0

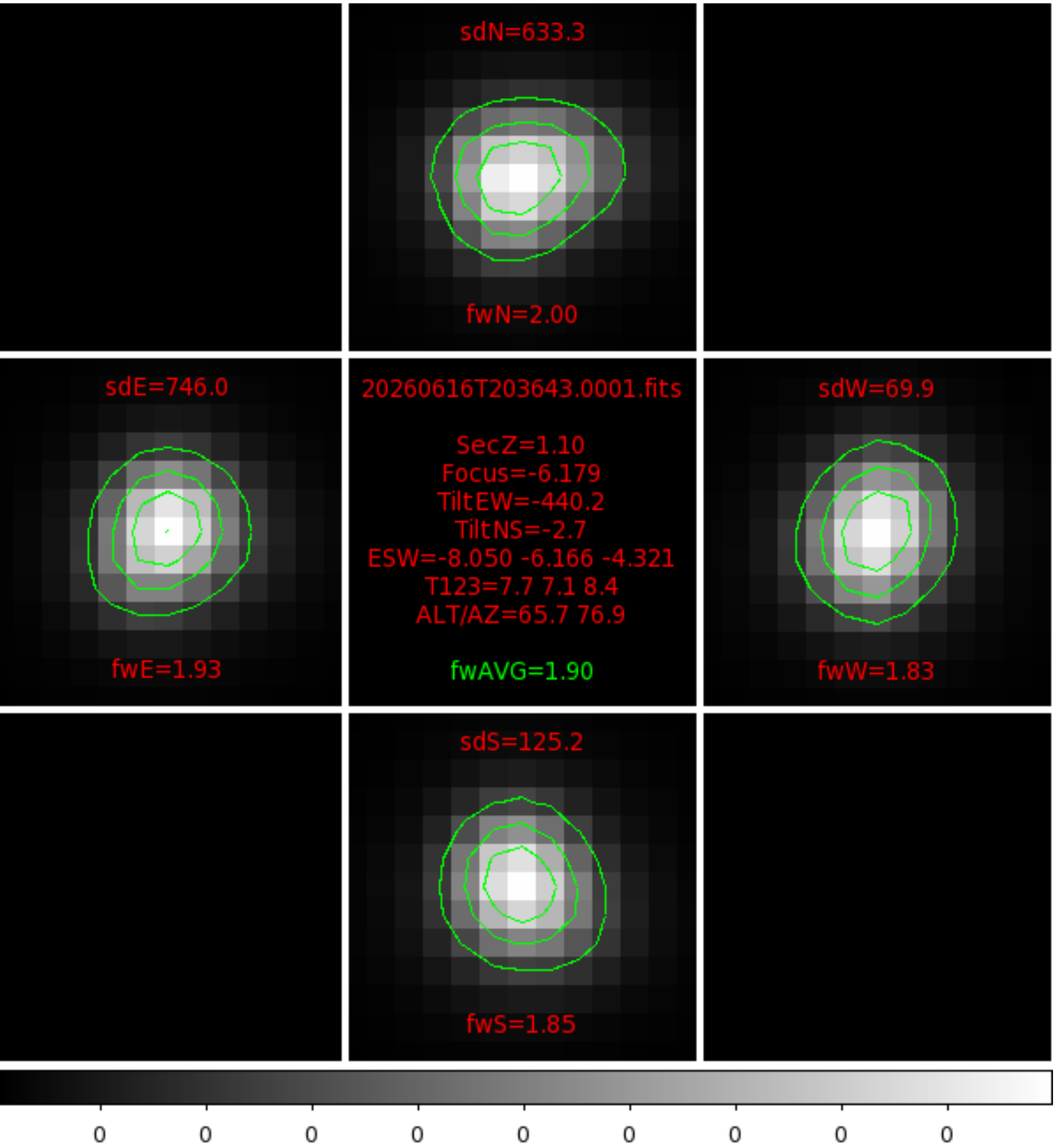

sdN=230.7
fwN=2.02
sdE=151.9
fwE=1.91
20260616T202958.0001.fits
SecZ=1.18
Focus=-6.179
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.050 -6.166 -4.321
T123=7.9 7.1 8.5
ALT/AZ=57.6 87.4
fwAVG=1.85
sdW=395.4
fwW=1.70
sdS=346.8
fwS=1.76
0
0
0
0
0
0
0
0
0

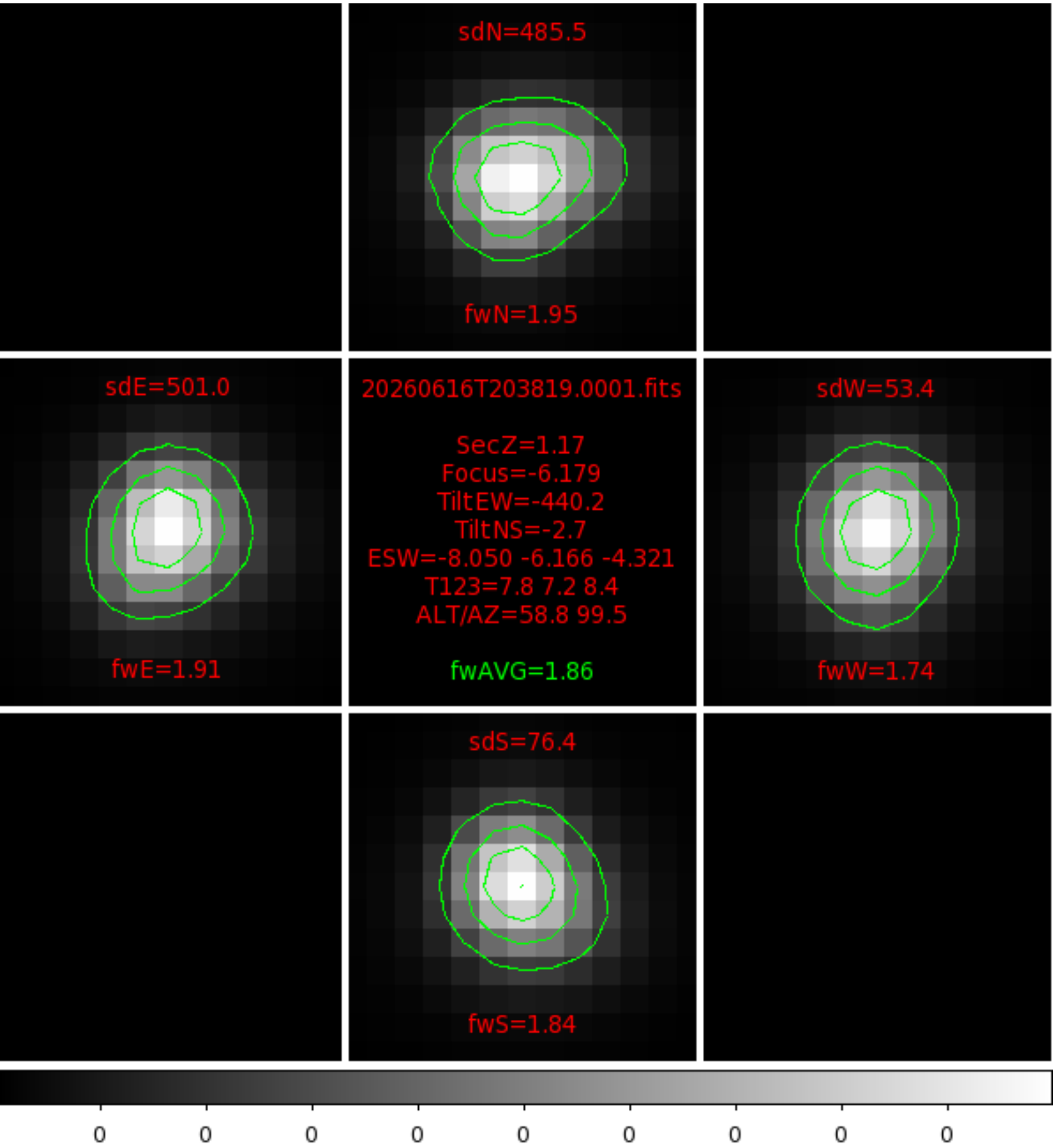

sdN=747.4
fwN=2.00
sdE=749.5
fwE=1.93
20260616T203147.0001.fits
SecZ=1.18
Focus=-6.179
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.050 -6.166 -4.321
T123=7.6 7.1 8.4
ALT/AZ=57.9 87.6
fwAVG=1.97
sdW=1898.6
fwW=2.01
sdS=917.0
fwS=1.95
0
0
0
0
0
0
0
0
0

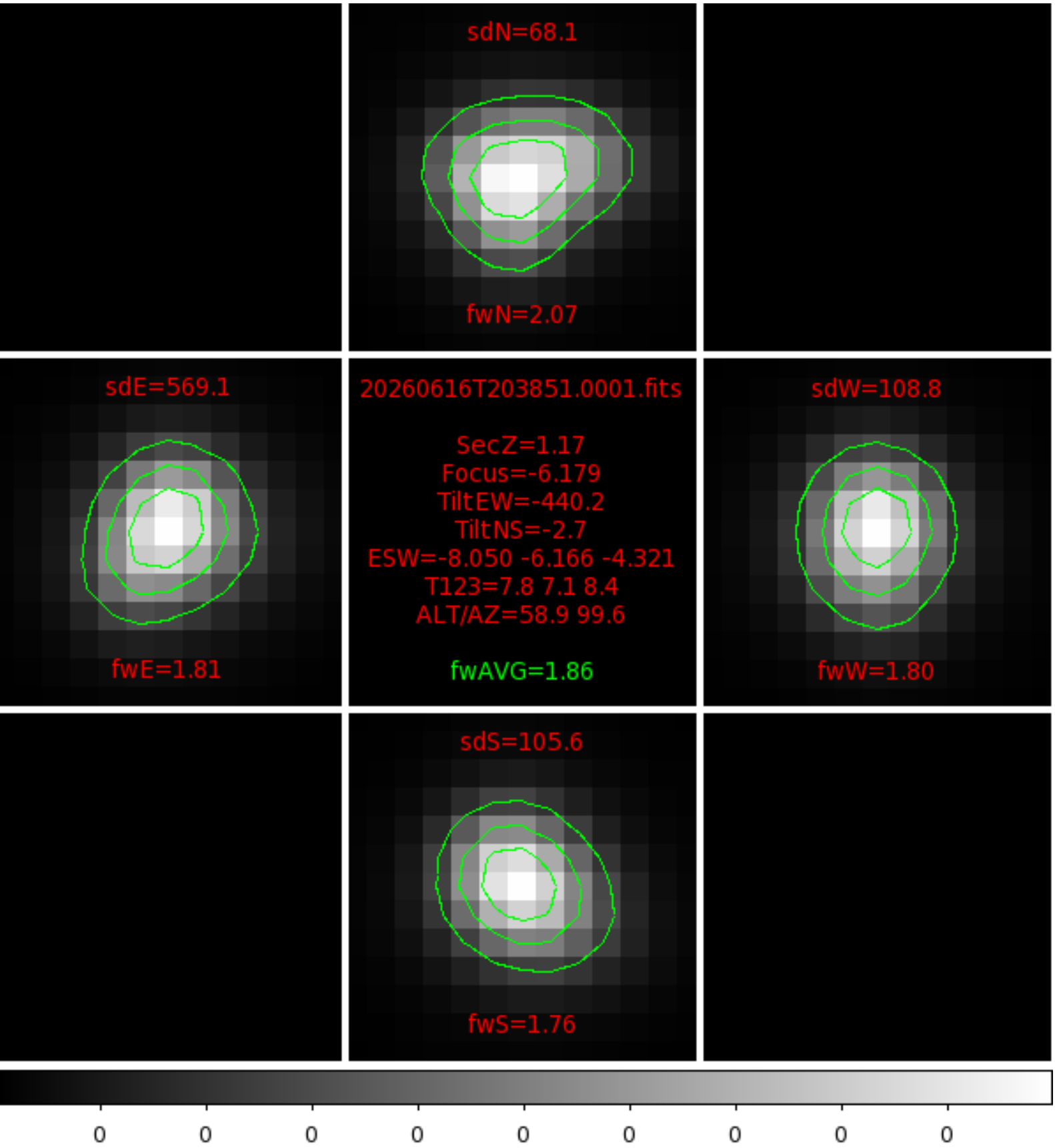

sdN=1063.7
fwN=1.86
sdE=725.1
fwE=1.86
20260616T203342.0001.fits
SecZ=1.10
Focus=-6.179
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.050 -6.166 -4.321
T123=7.8 7.1 8.5
ALT/AZ=65.1 76.8
fwAVG=1.78
sdW=1747.7
fwW=1.68
sdS=509.5
fwS=1.73
0
0
0
0
0
0
0
0
0

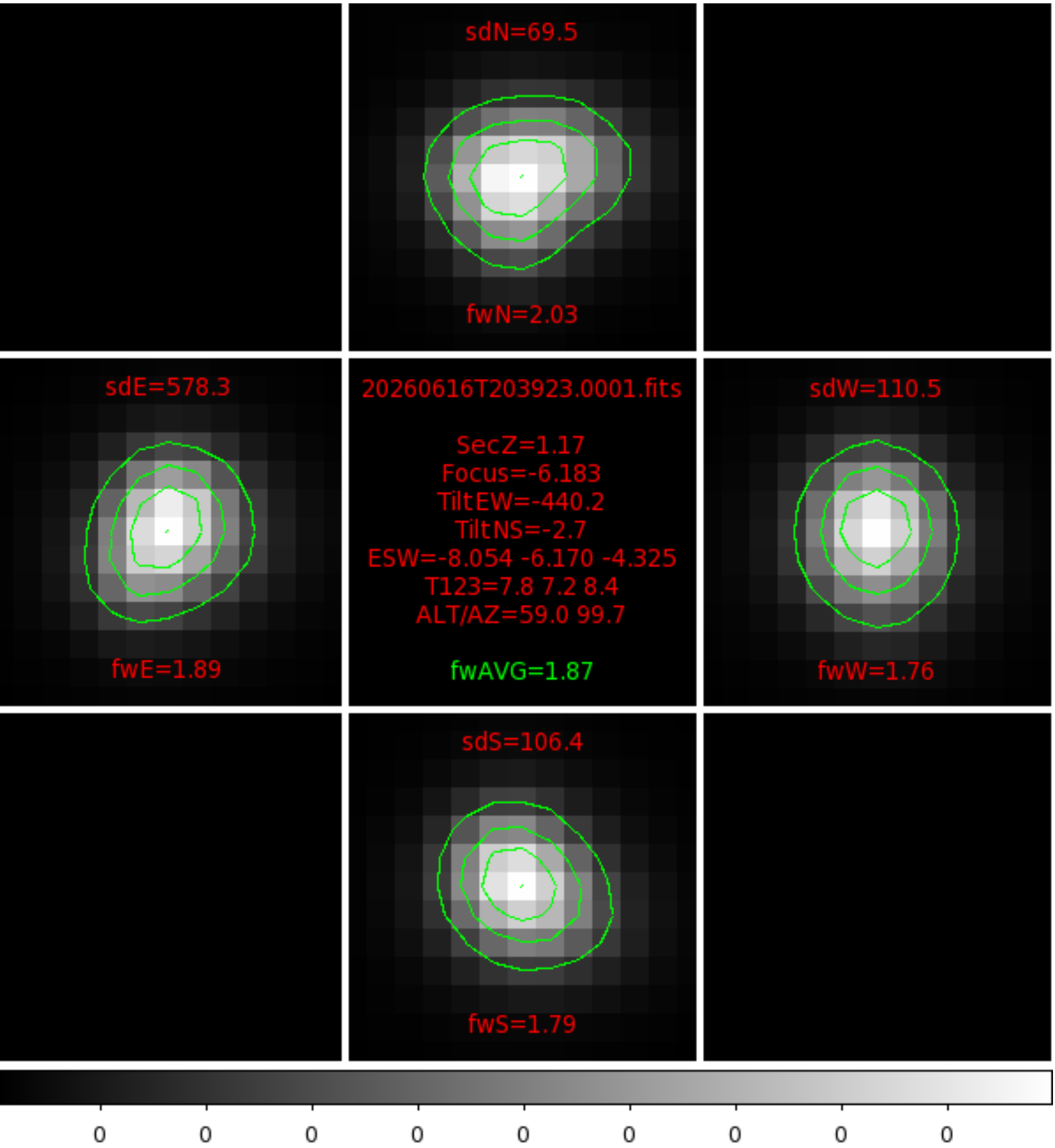

sdN=1702.4
fwN=1.79
sdE=1441.0
fwE=1.81
20260616T203420.0001.fits
SecZ=1.10
Focus=-6.179
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.050 -6.166 -4.321
T123=7.8 7.1 8.5
ALT/AZ=65.2 76.9
fwAVG=1.68
sdW=310.6
fwW=1.57
sdS=710.7
fwS=1.54
0
0
0
0
0
0
0
0
0

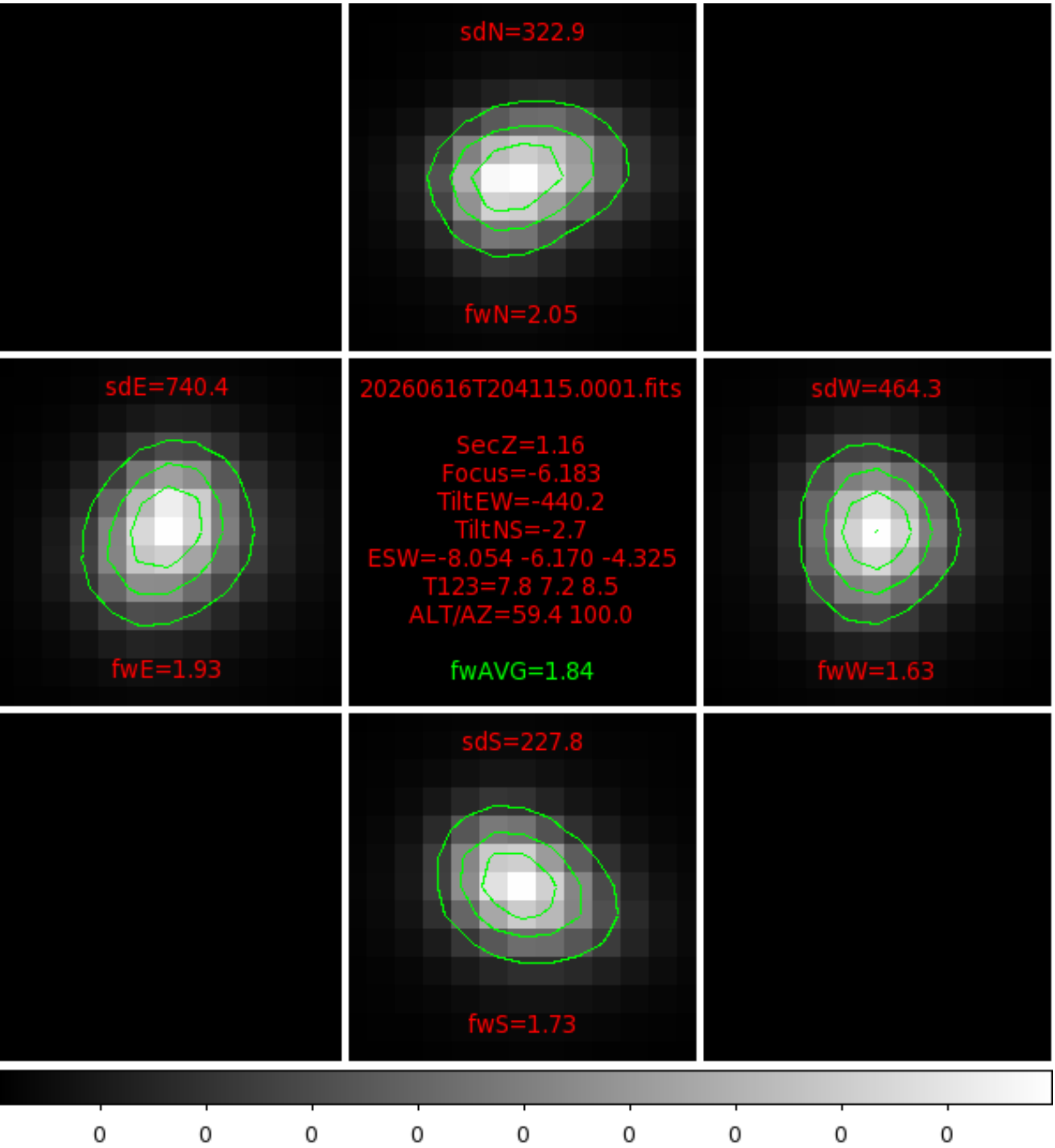

sdN=921.6
fwN=1.73
sdE=650.9
fwE=1.75
20260616T203551.0001.fits
SecZ=1.10
Focus=-6.179
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.050 -6.166 -4.321
T123=7.7 7.1 8.4
ALT/AZ=65.5 76.9
fwAVG=1.64
sdW=115.8
fwW=1.57
sdS=264.1
fwS=1.52
0
0
0
0
0
0
0
0
0

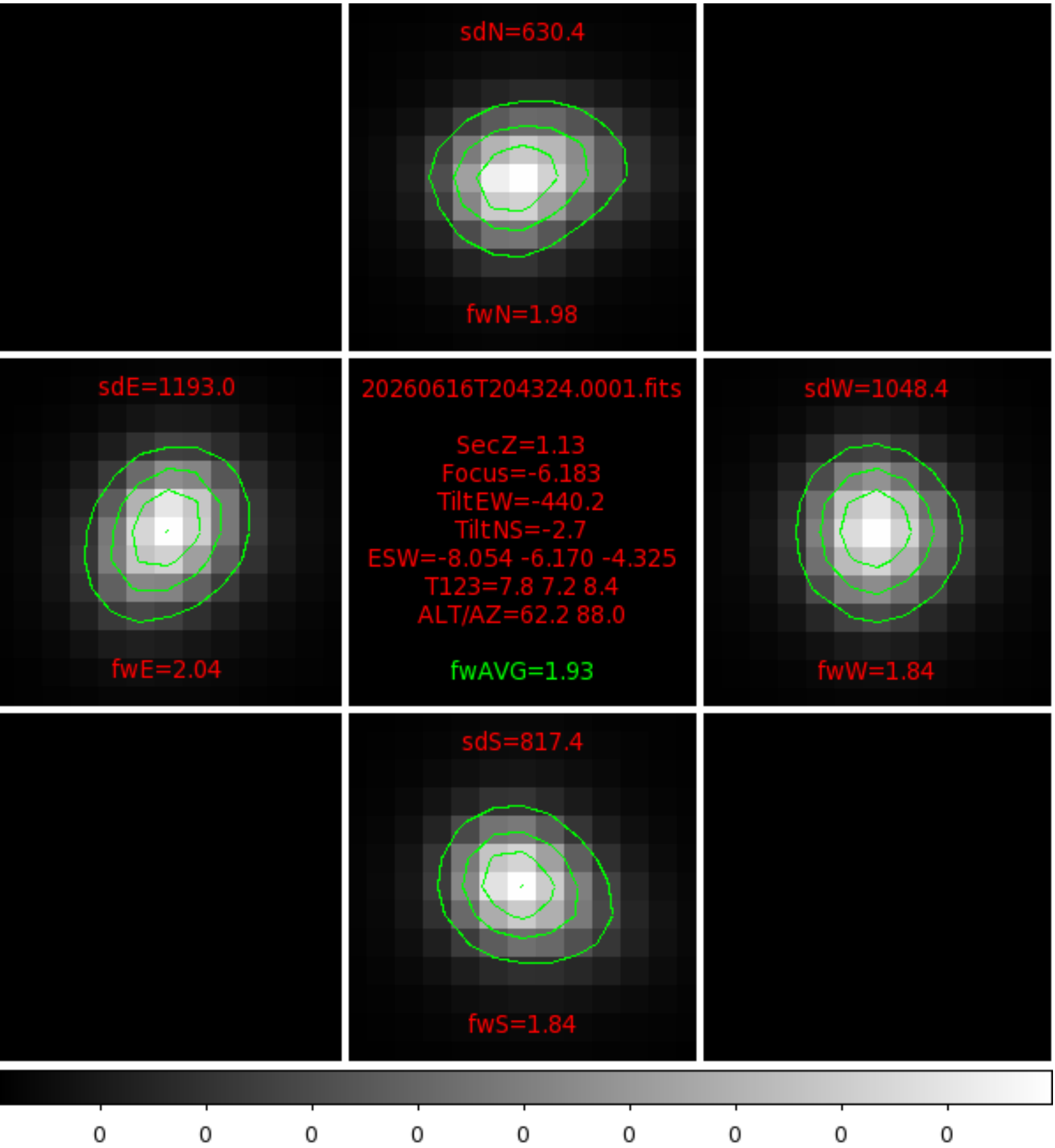

sdN=633.3
fwN=2.00
sdE=746.0
fwE=1.93
20260616T203643.0001.fits
SecZ=1.10
Focus=-6.179
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.050 -6.166 -4.321
T123=7.7 7.1 8.4
ALT/AZ=65.7 76.9
fwAVG=1.90
sdW=69.9
fwW=1.83
sdS=125.2
fwS=1.85
0
0
0
0
0
0
0
0
0

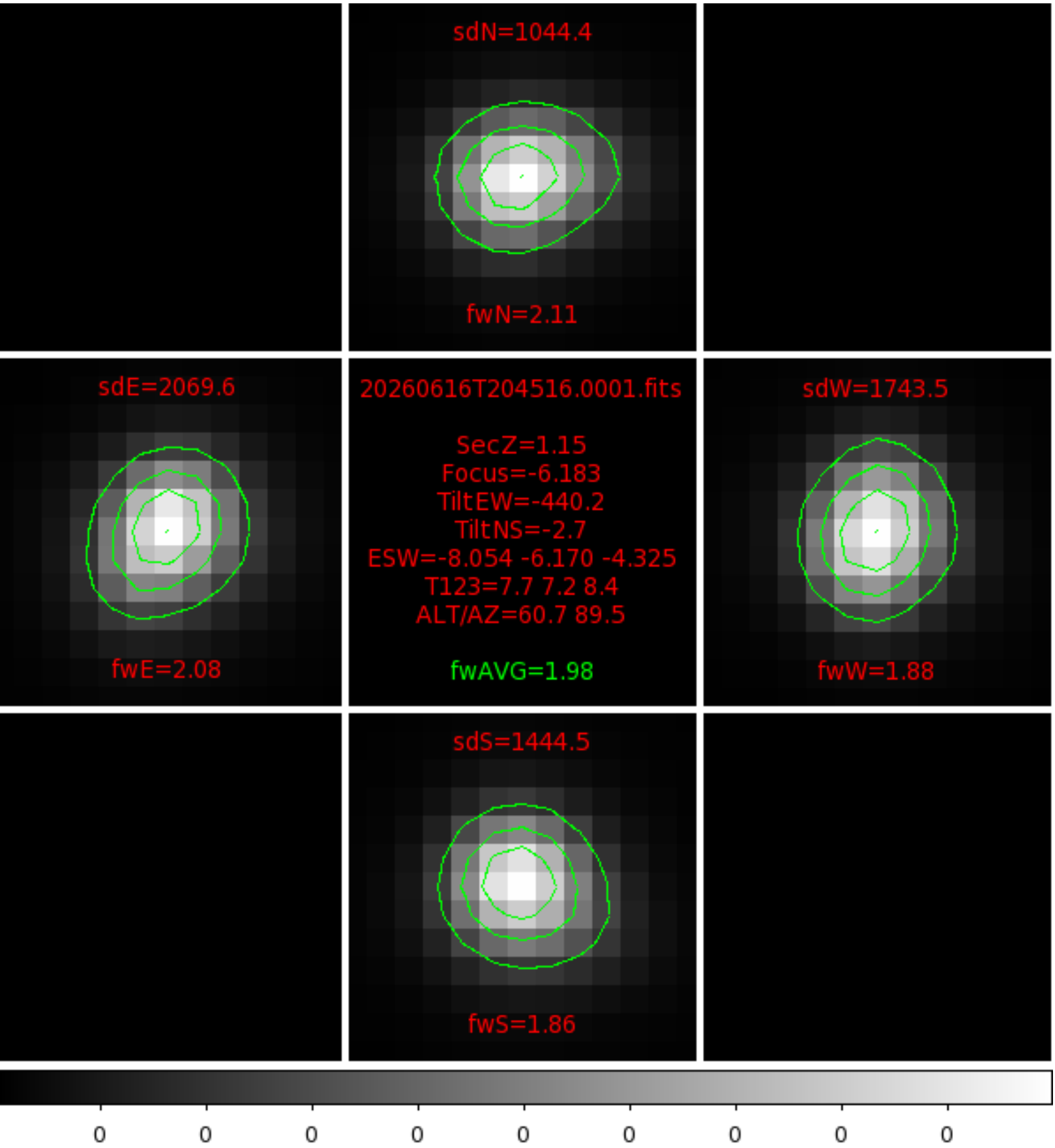

sdN=485.5
fwN=1.95
sdE=501.0
fwE=1.91
20260616T203819.0001.fits
SecZ=1.17
Focus=-6.179
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.050 -6.166 -4.321
T123=7.8 7.2 8.4
ALT/AZ=58.8 99.5
fwAVG=1.86
sdW=53.4
fwW=1.74
sdS=76.4
fwS=1.84
0
0
0
0
0
0
0
0
0

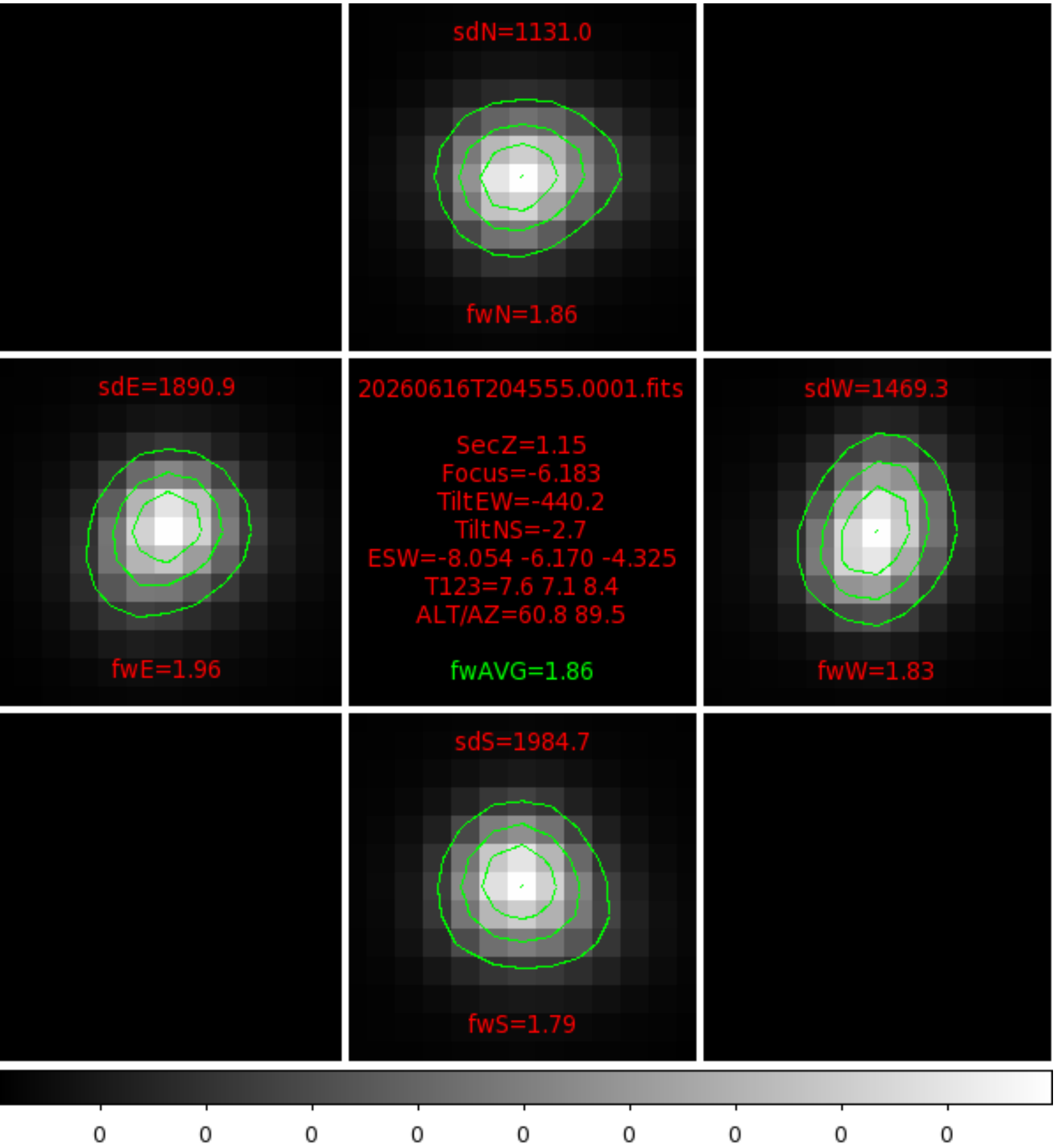

sdN=68.1
fwN=2.07
sdE=569.1
fwE=1.81
20260616T203851.0001.fits
SecZ=1.17
Focus=-6.179
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.050 -6.166 -4.321
T123=7.8 7.1 8.4
ALT/AZ=58.9 99.6
fwAVG=1.86
sdW=108.8
fwW=1.80
sdS=105.6
fwS=1.76
0
0
0
0
0
0
0
0
0

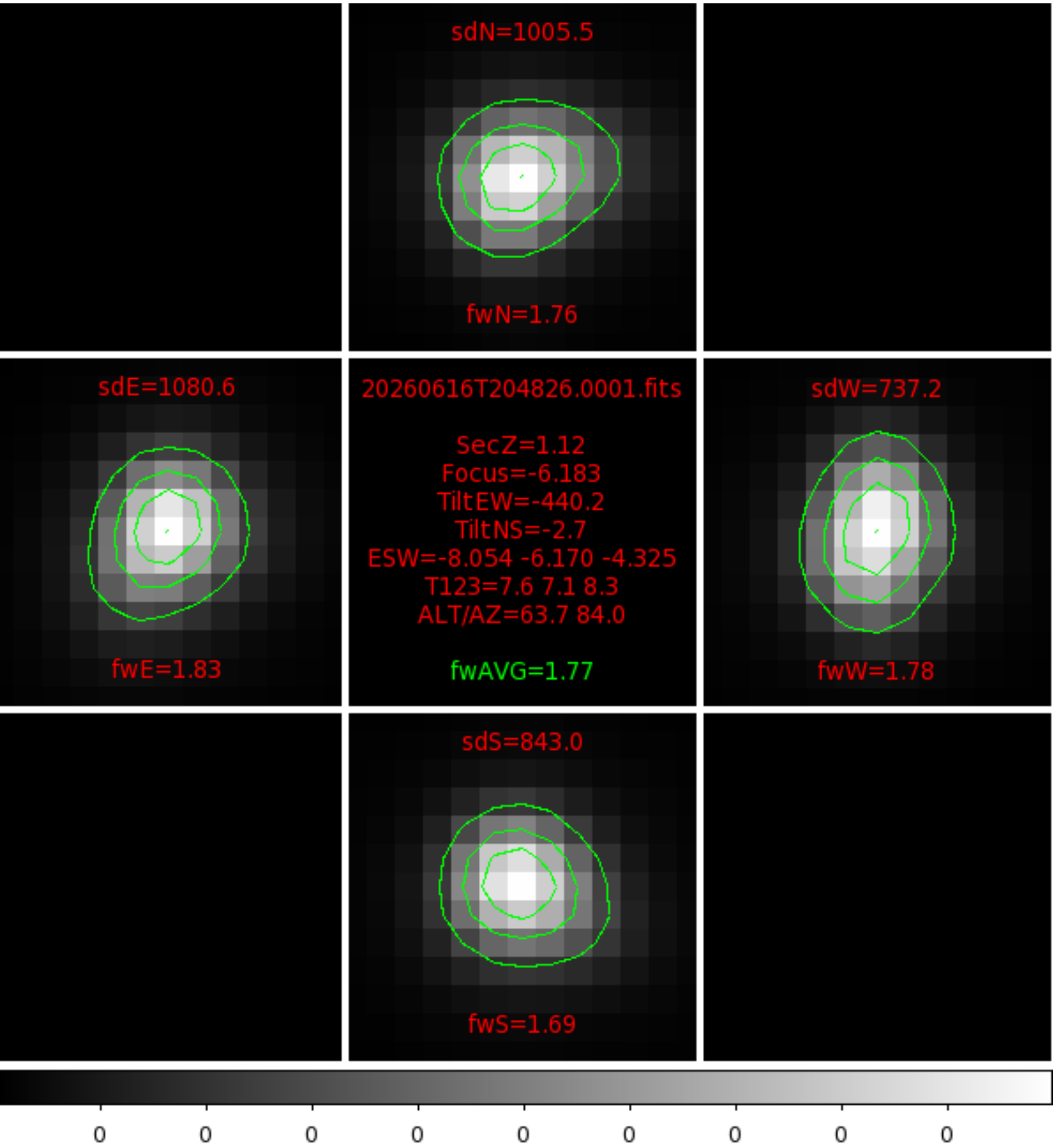

sdN=69.5
fwN=2.03
sdE=578.3
fwE=1.89
20260616T203923.0001.fits
SecZ=1.17
Focus=-6.183
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.054 -6.170 -4.325
T123=7.8 7.2 8.4
ALT/AZ=59.0 99.7
fwAVG=1.87
sdW=110.5
fwW=1.76
sdS=106.4
fwS=1.79
0
0
0
0
0
0
0
0
0

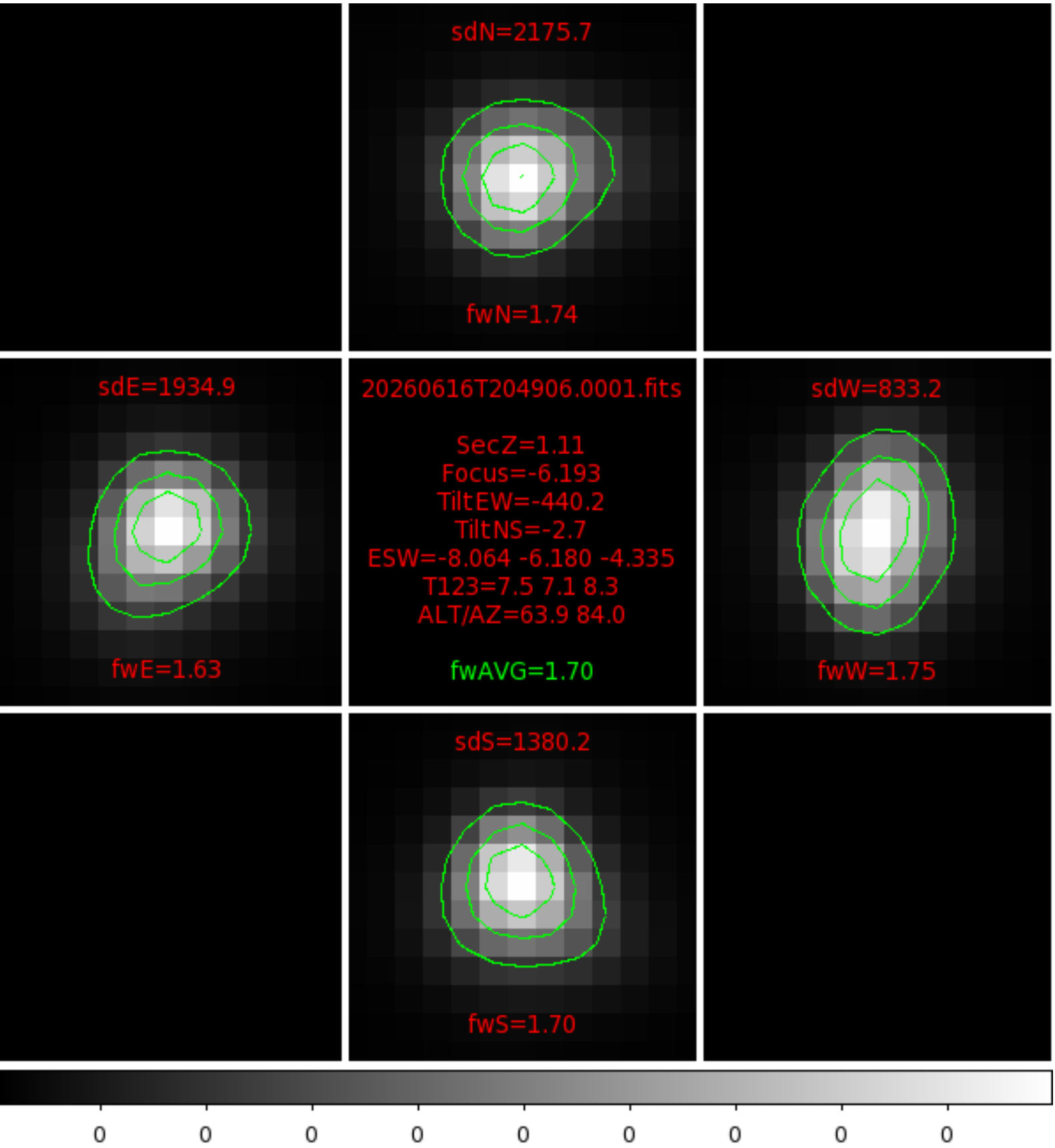

sdN=322.9
fwN=2.05
sdE=740.4
fwE=1.93
20260616T204115.0001.fits
SecZ=1.16
Focus=-6.183
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.054 -6.170 -4.325
T123=7.8 7.2 8.5
ALT/AZ=59.4 100.0
fwAVG=1.84
sdW=464.3
fwW=1.63
sdS=227.8
fwS=1.73
0
0
0
0
0
0
0
0
0

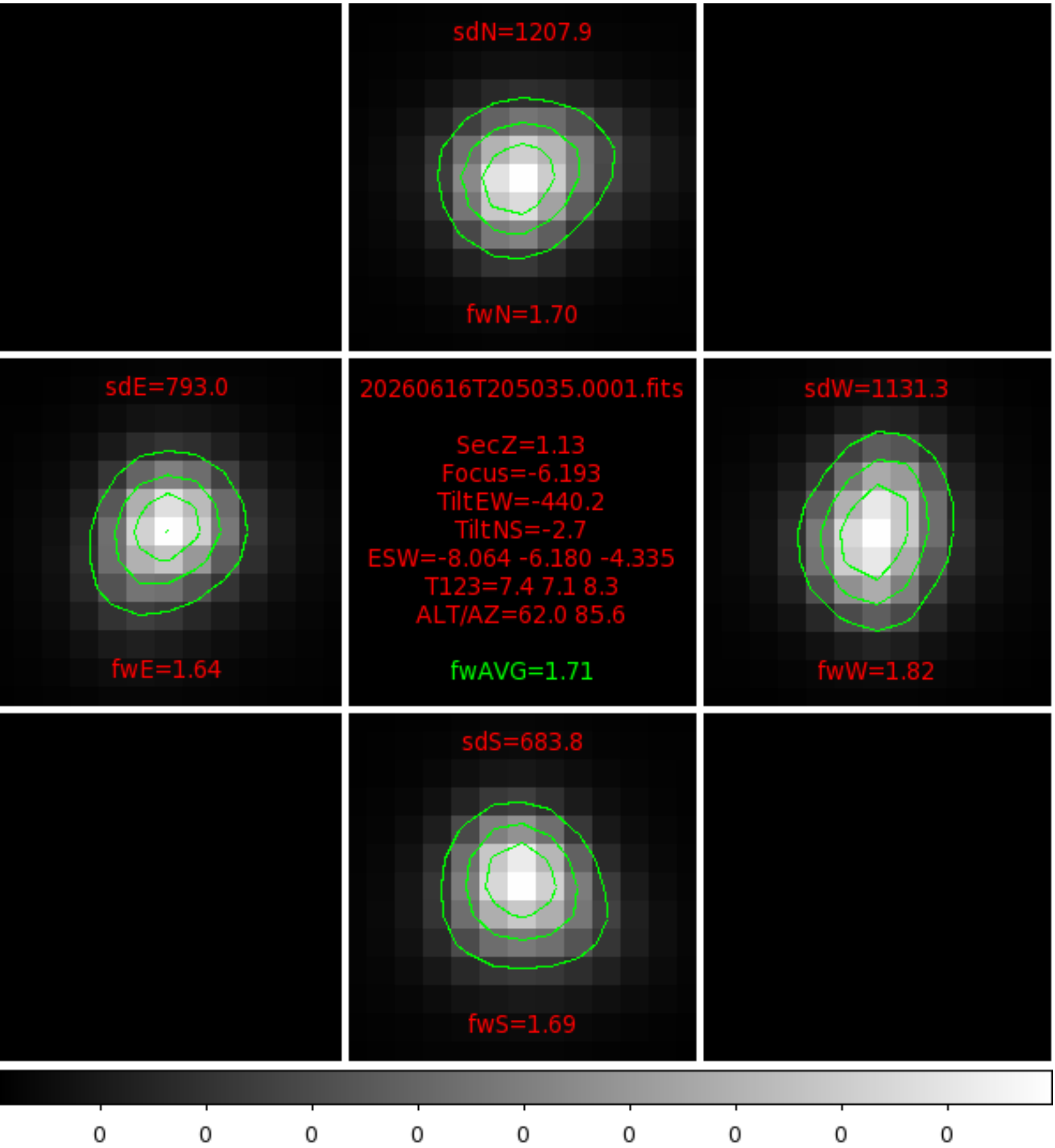

sdN=630.4
fwN=1.98
sdE=1193.0
fwE=2.04
20260616T204324.0001.fits
SecZ=1.13
Focus=-6.183
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.054 -6.170 -4.325
T123=7.8 7.2 8.4
ALT/AZ=62.2 88.0
fwAVG=1.93
sdW=1048.4
fwW=1.84
sdS=817.4
fwS=1.84
0
0
0
0
0
0
0
0
0

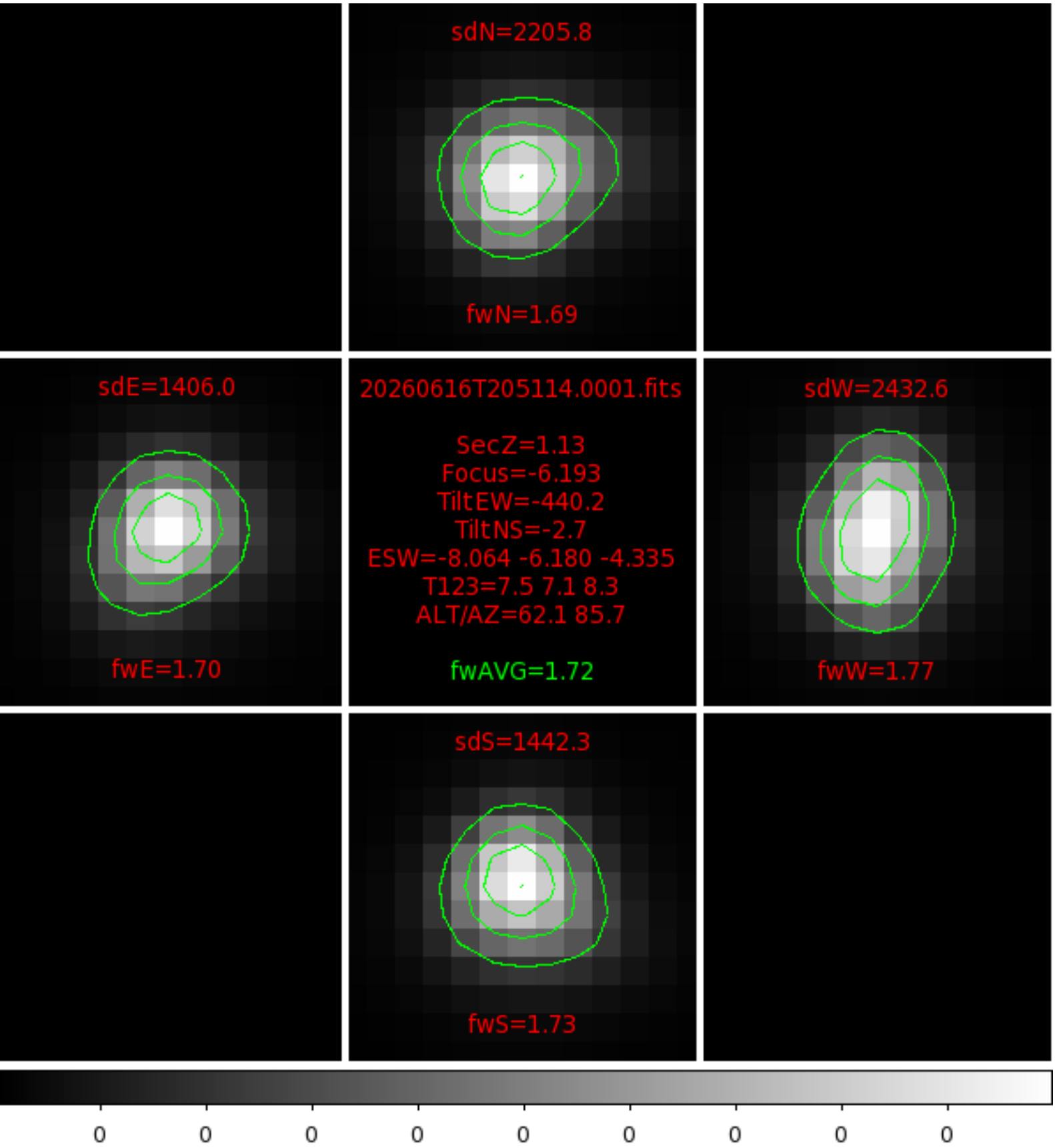

sdN=1044.4
fwN=2.11
sdE=2069.6
fwE=2.08
20260616T204516.0001.fits
SecZ=1.15
Focus=-6.183
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.054 -6.170 -4.325
T123=7.7 7.2 8.4
ALT/AZ=60.7 89.5
fwAVG=1.98
sdW=1743.5
fwW=1.88
sdS=1444.5
fwS=1.86
0
0
0
0
0
0
0
0
0

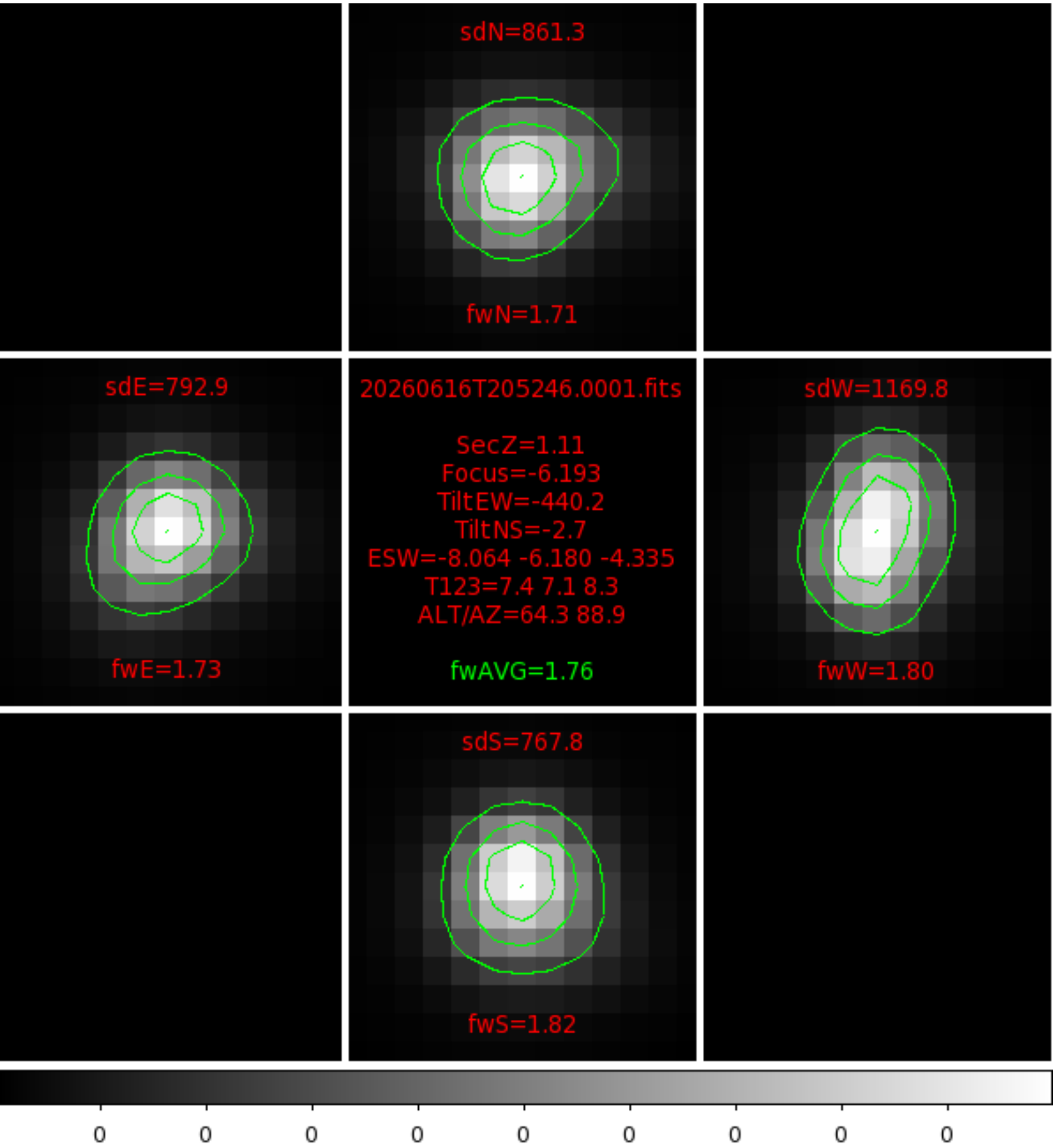

sdN=1131.0
fwN=1.86
sdE=1890.9
fwE=1.96
20260616T204555.0001.fits
SecZ=1.15
Focus=-6.183
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.054 -6.170 -4.325
T123=7.6 7.1 8.4
ALT/AZ=60.8 89.5
fwAVG=1.86
sdW=1469.3
fwW=1.83
sdS=1984.7
fwS=1.79
0
0
0
0
0
0
0
0
0

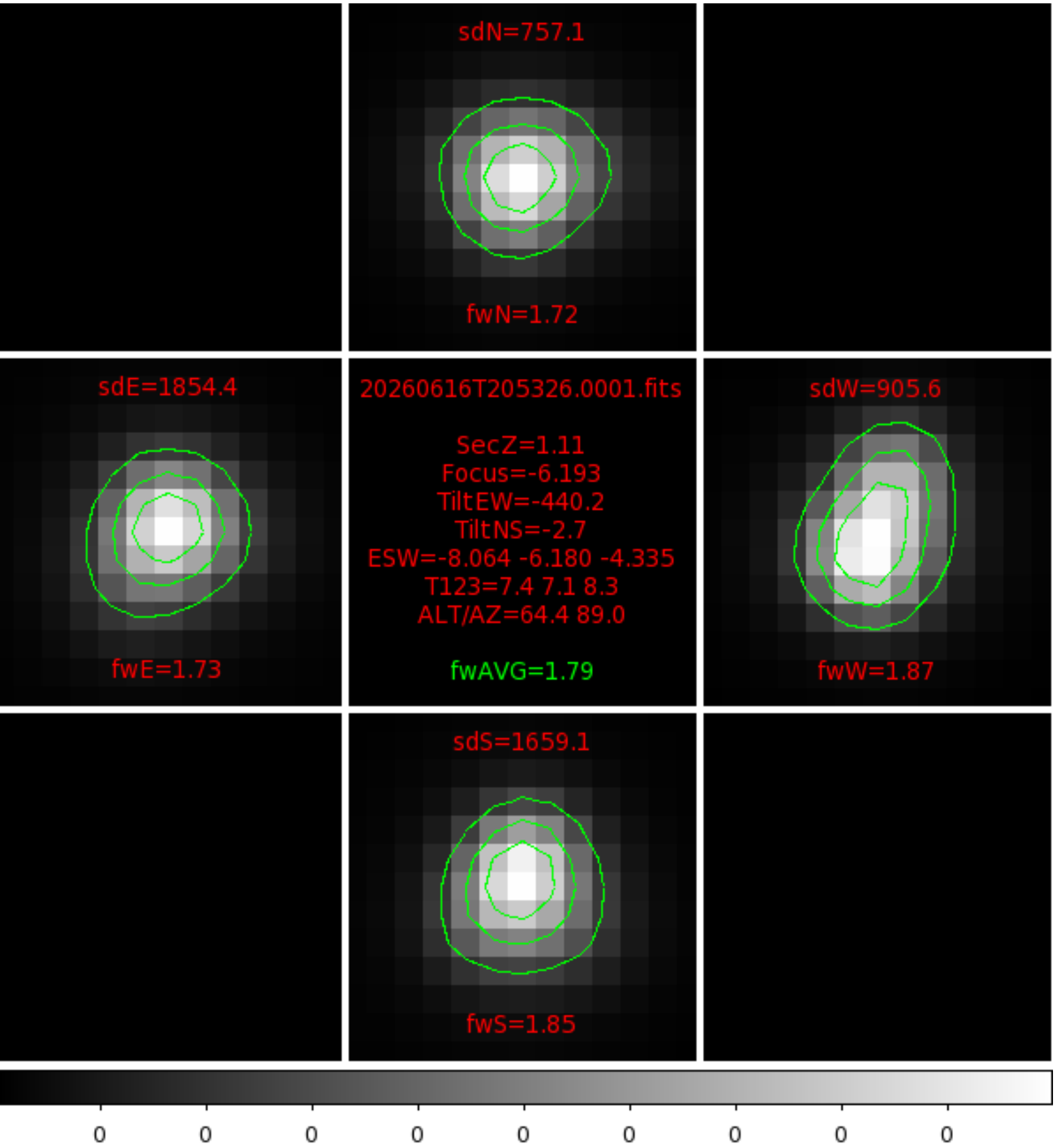

sdN=1005.5
fwN=1.76
sdE=1080.6
fwE=1.83
20260616T204826.0001.fits
SecZ=1.12
Focus=-6.183
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.054 -6.170 -4.325
T123=7.6 7.1 8.3
ALT/AZ=63.7 84.0
fwAVG=1.77
sdW=737.2
fwW=1.78
sdS=843.0
fwS=1.69
0
0
0
0
0
0
0
0
0

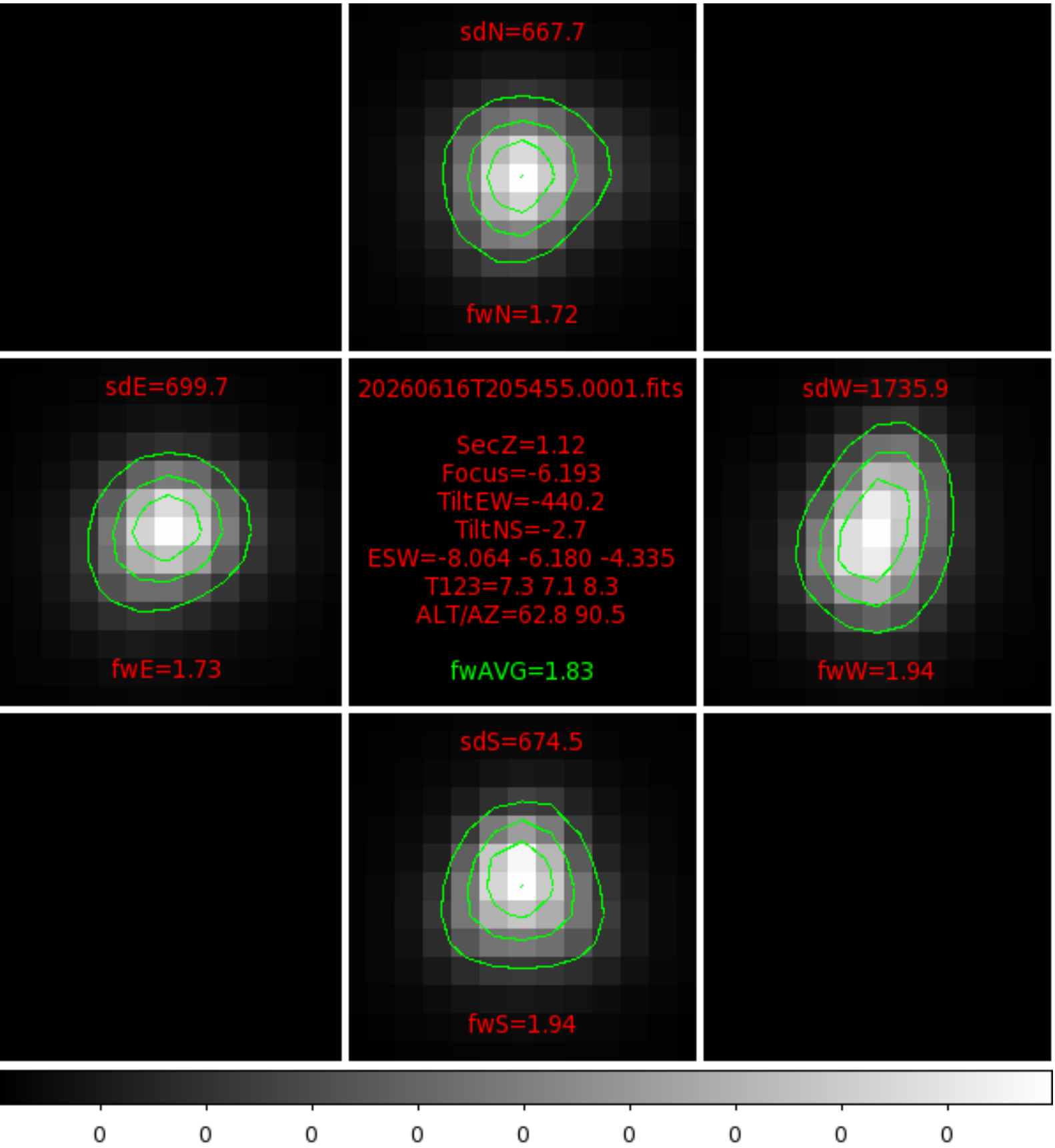

sdN=2175.7
fwN=1.74
sdE=1934.9
fwE=1.63
20260616T204906.0001.fits
SecZ=1.11
Focus=-6.193
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.064 -6.180 -4.335
T123=7.5 7.1 8.3
ALT/AZ=63.9 84.0
fwAVG=1.70
sdW=833.2
fwW=1.75
sdS=1380.2
fwS=1.70
0
0
0
0
0
0
0
0
0

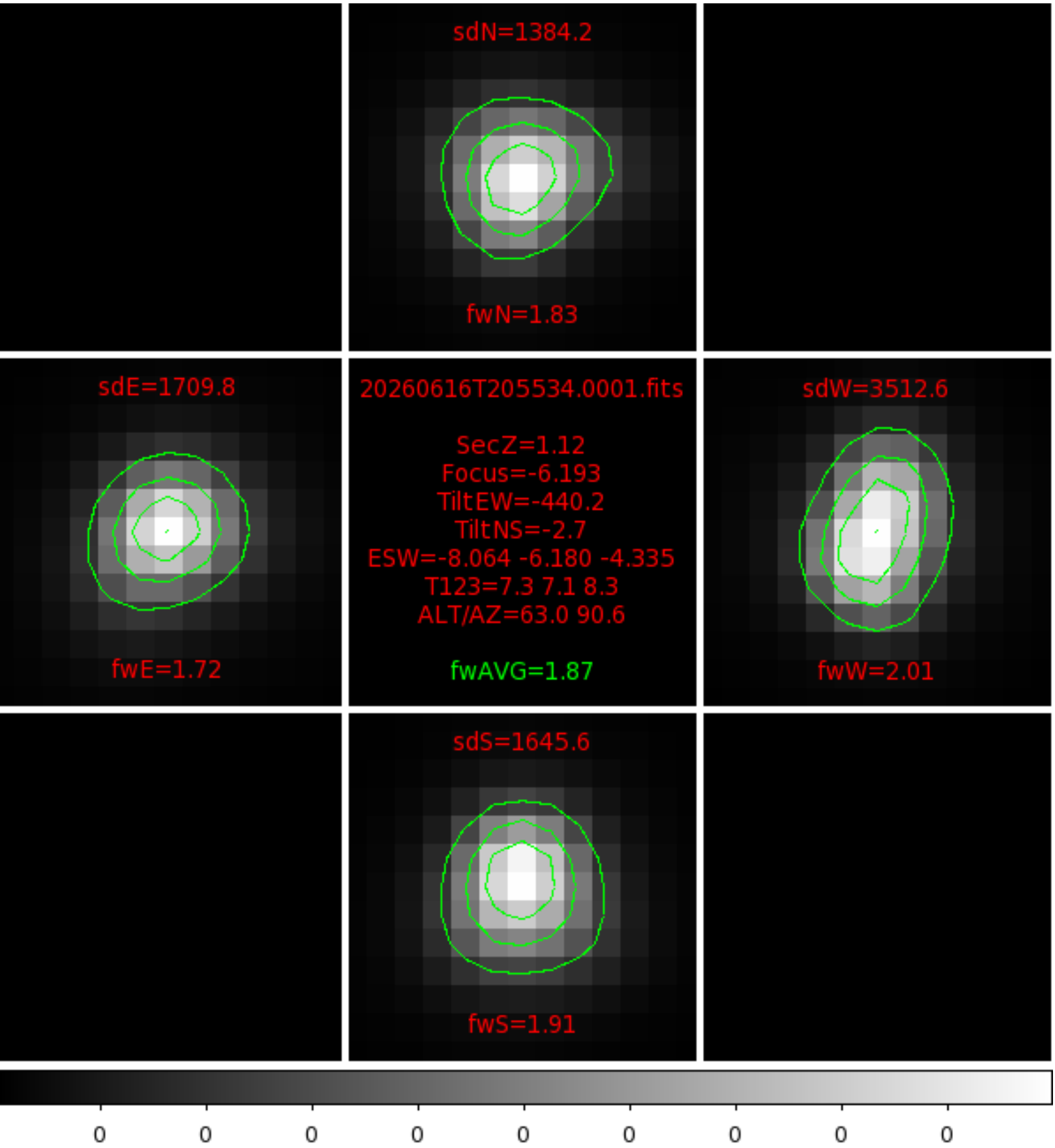

sdN=1207.9
fwN=1.70
sdE=793.0
fwE=1.64
20260616T205035.0001.fits
SecZ=1.13
Focus=-6.193
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.064 -6.180 -4.335
T123=7.4 7.1 8.3
ALT/AZ=62.0 85.6
fwAVG=1.71
sdW=1131.3
fwW=1.82
sdS=683.8
fwS=1.69
0
0
0
0
0
0
0
0
0

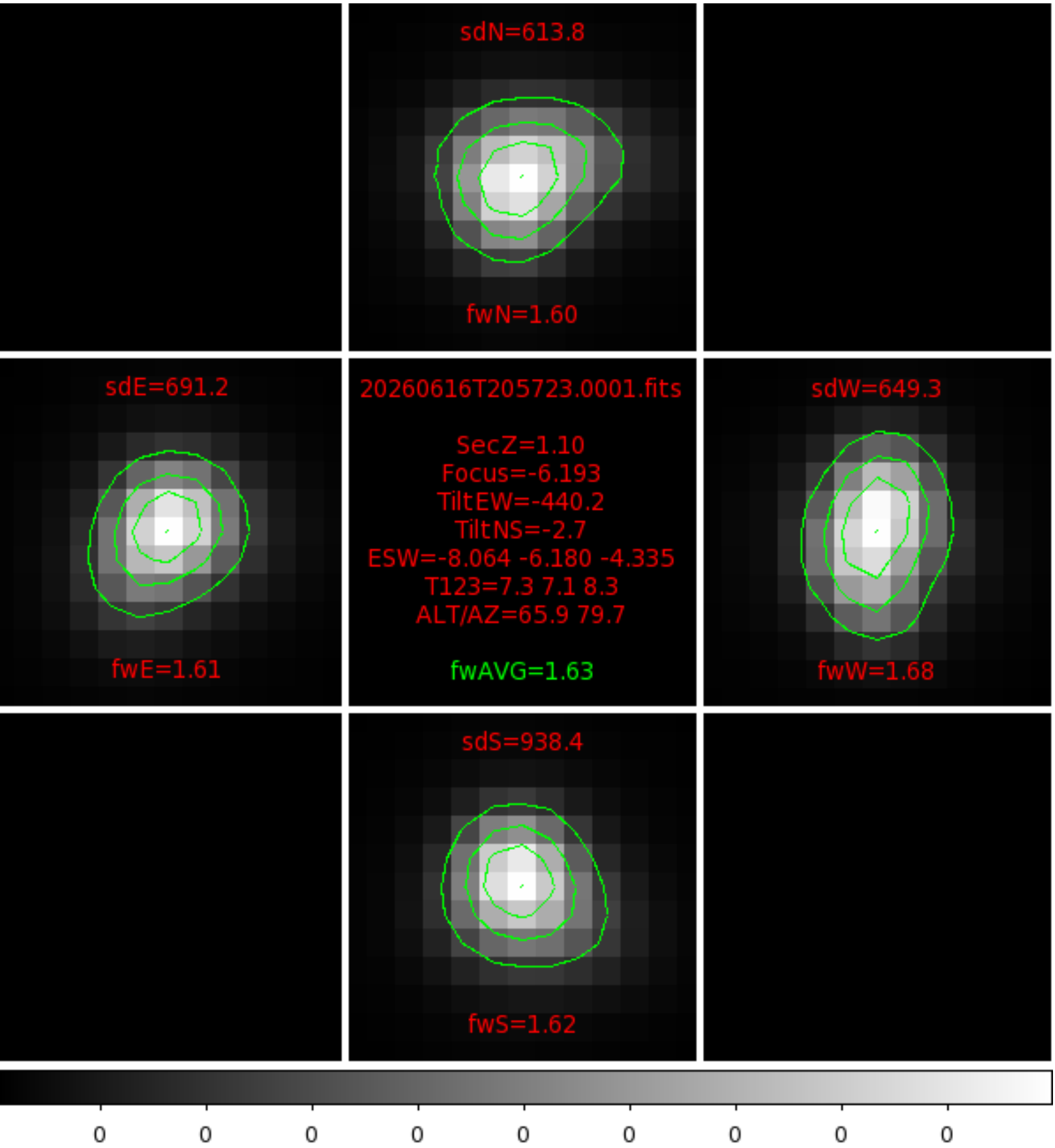

sdN=2205.8
fwN=1.69
sdE=1406.0
fwE=1.70
20260616T205114.0001.fits
SecZ=1.13
Focus=-6.193
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.064 -6.180 -4.335
T123=7.5 7.1 8.3
ALT/AZ=62.1 85.7
fwAVG=1.72
sdW=2432.6
fwW=1.77
sdS=1442.3
fwS=1.73
0
0
0
0
0
0
0
0
0

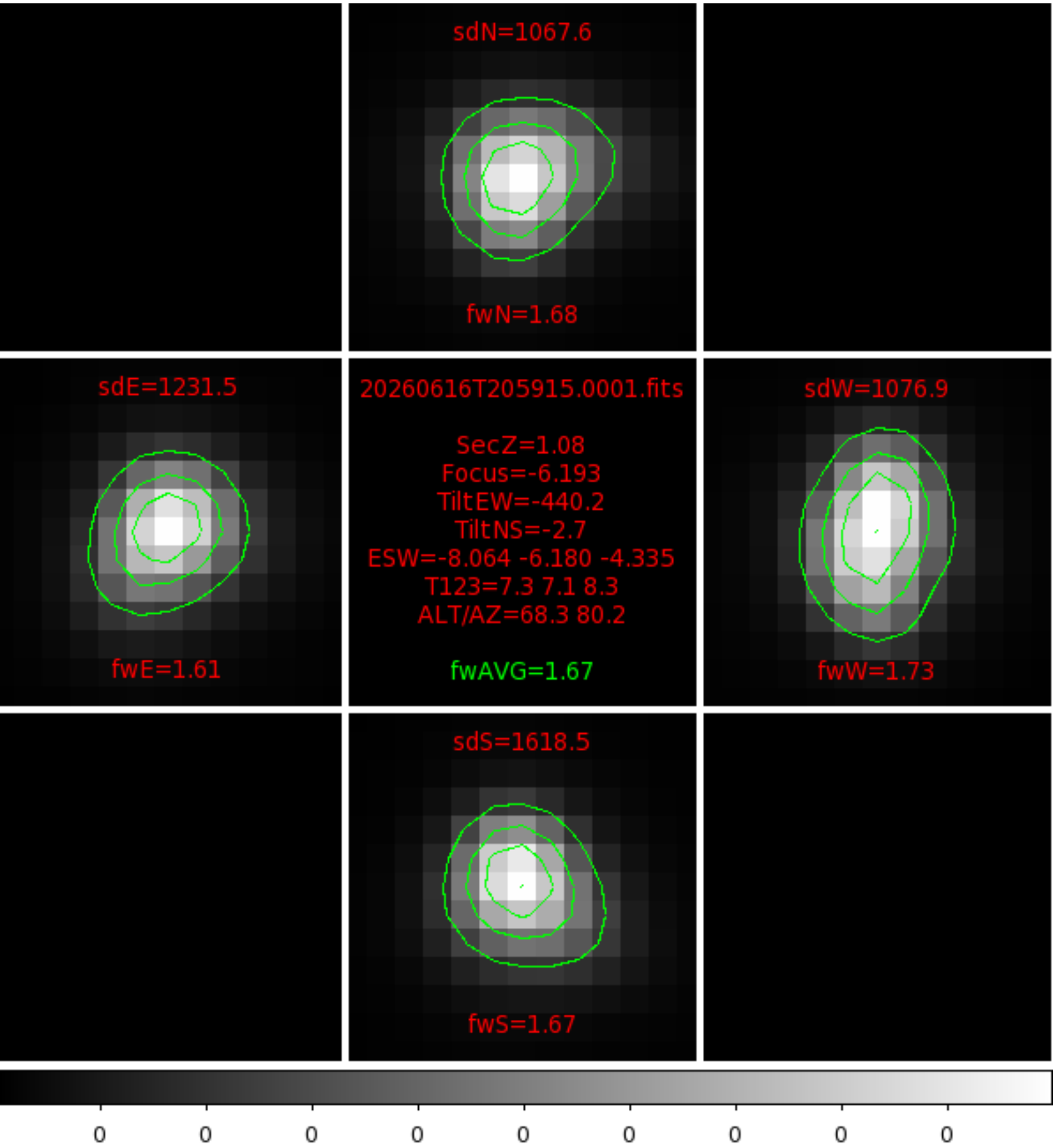

sdN=861.3
fwN=1.71
sdE=792.9
fwE=1.73
20260616T205246.0001.fits
SecZ=1.11
Focus=-6.193
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.064 -6.180 -4.335
T123=7.4 7.1 8.3
ALT/AZ=64.3 88.9
fwAVG=1.76
sdW=1169.8
fwW=1.80
sdS=767.8
fwS=1.82
0
0
0
0
0
0
0
0
0

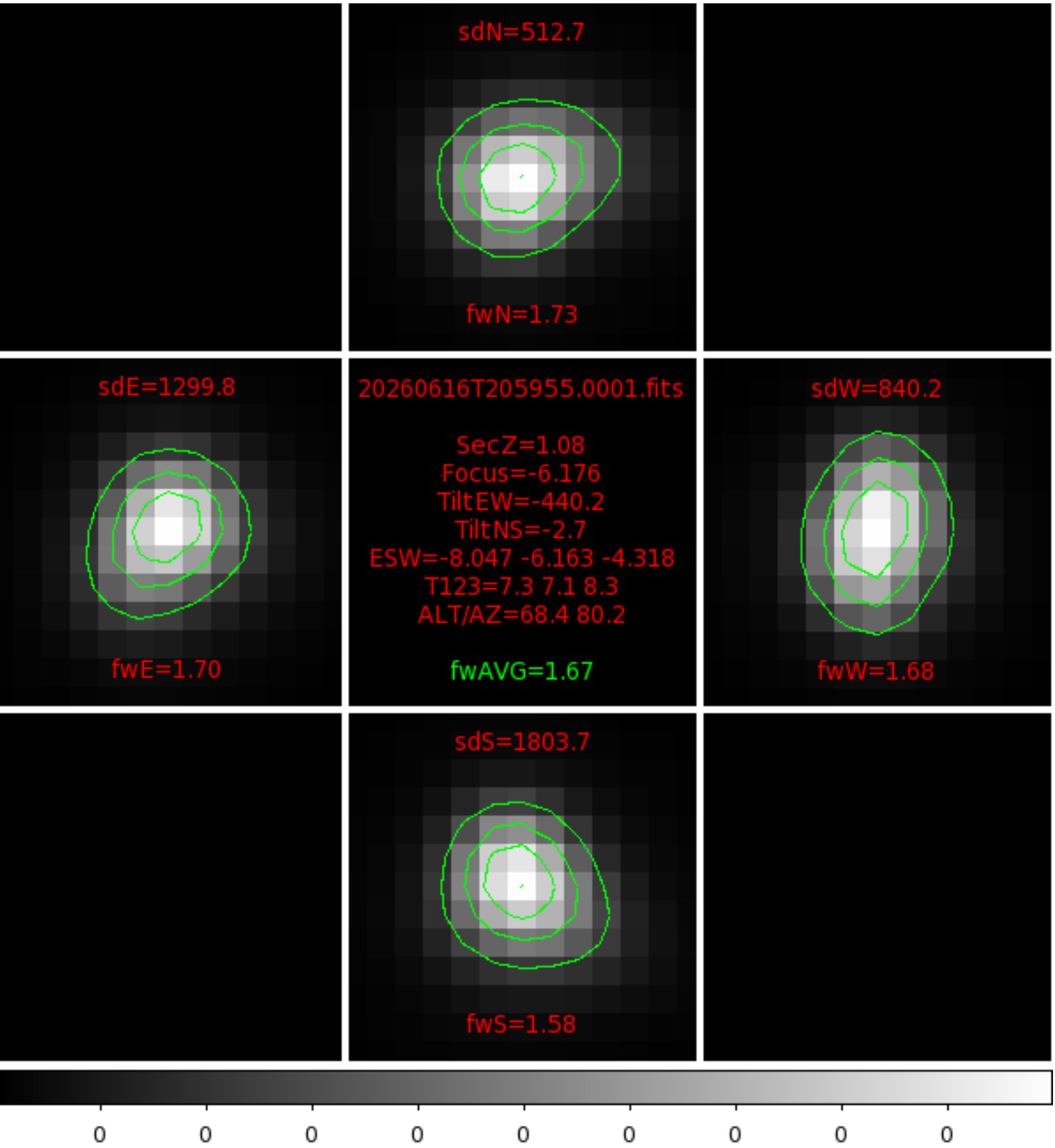

sdN=757.1
fwN=1.72
sdE=1854.4
fwE=1.73
20260616T205326.0001.fits
SecZ=1.11
Focus=-6.193
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.064 -6.180 -4.335
T123=7.4 7.1 8.3
ALT/AZ=64.4 89.0
fwAVG=1.79
sdW=905.6
fwW=1.87
sdS=1659.1
fwS=1.85
0
0
0
0
0
0
0
0
0

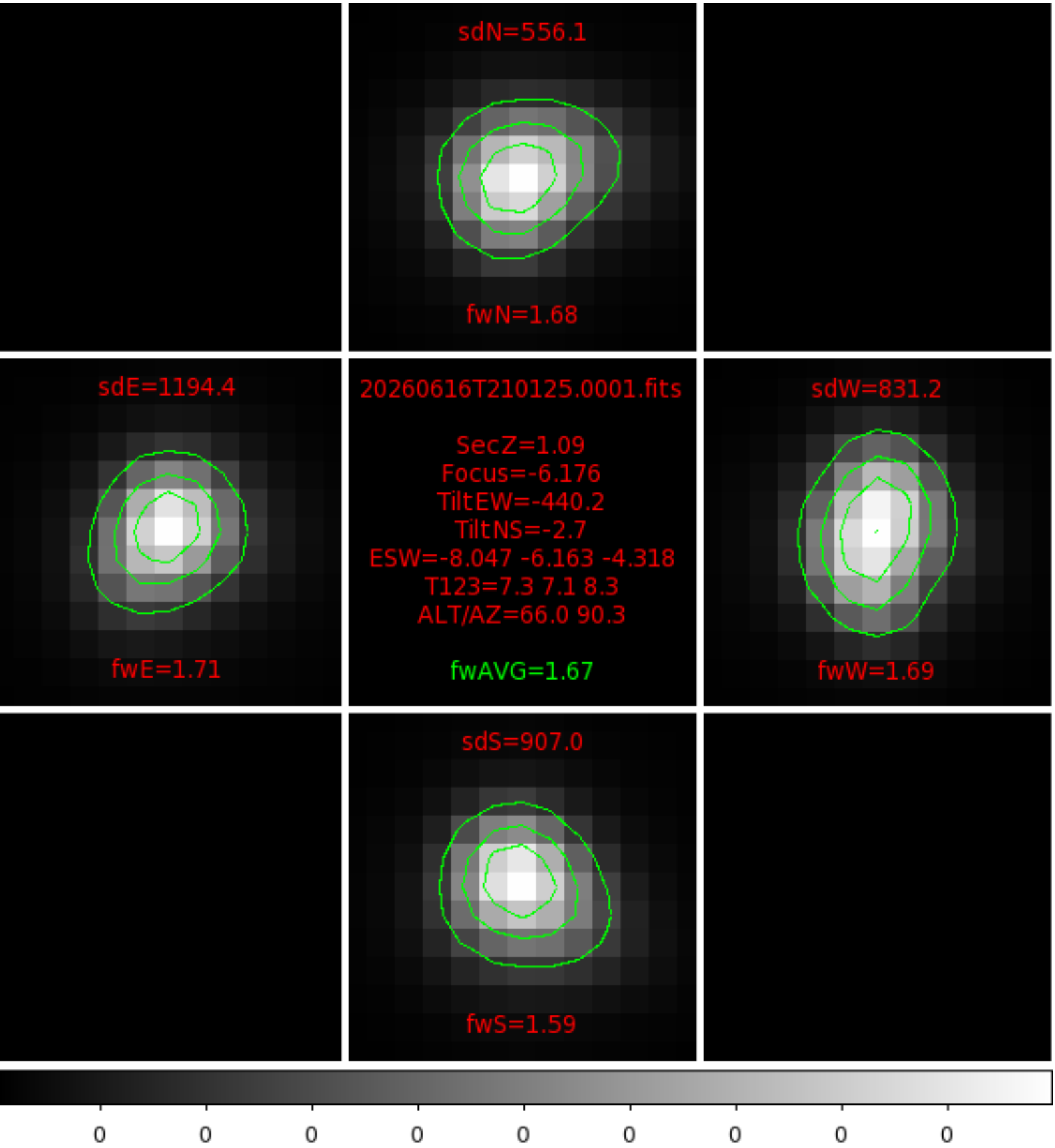

sdN=667.7
fwN=1.72
sdE=699.7
fwE=1.73
20260616T205455.0001.fits
SecZ=1.12
Focus=-6.193
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.064 -6.180 -4.335
T123=7.3 7.1 8.3
ALT/AZ=62.8 90.5
fwAVG=1.83
sdW=1735.9
fwW=1.94
sdS=674.5
fwS=1.94
0
0
0
0
0
0
0
0
0

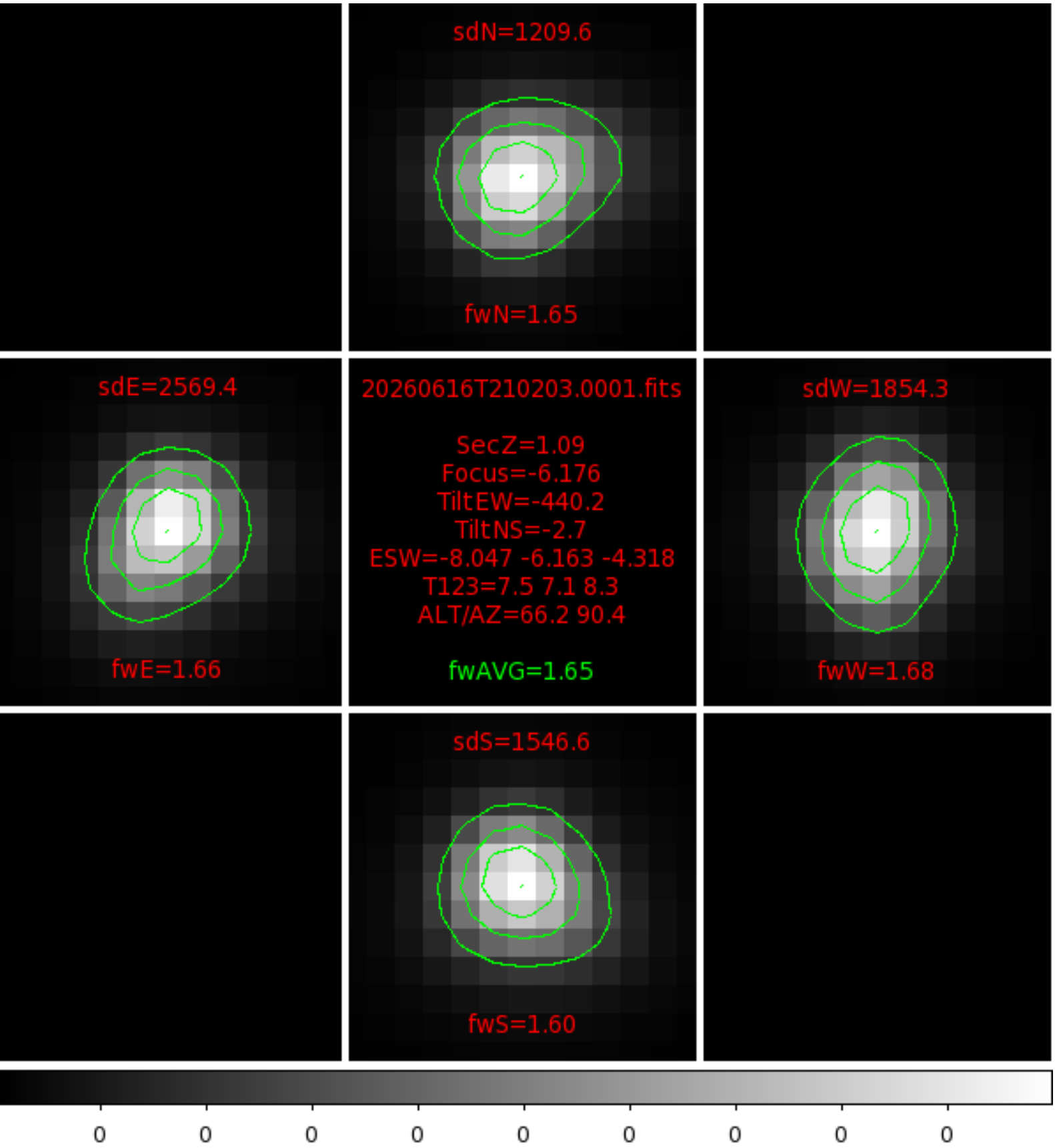

sdN=1384.2
fwN=1.83
sdE=1709.8
fwE=1.72
20260616T205534.0001.fits
SecZ=1.12
Focus=-6.193
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.064 -6.180 -4.335
T123=7.3 7.1 8.3
ALT/AZ=63.0 90.6
fwAVG=1.87
sdW=3512.6
fwW=2.01
sdS=1645.6
fwS=1.91
0
0
0
0
0
0
0
0
0

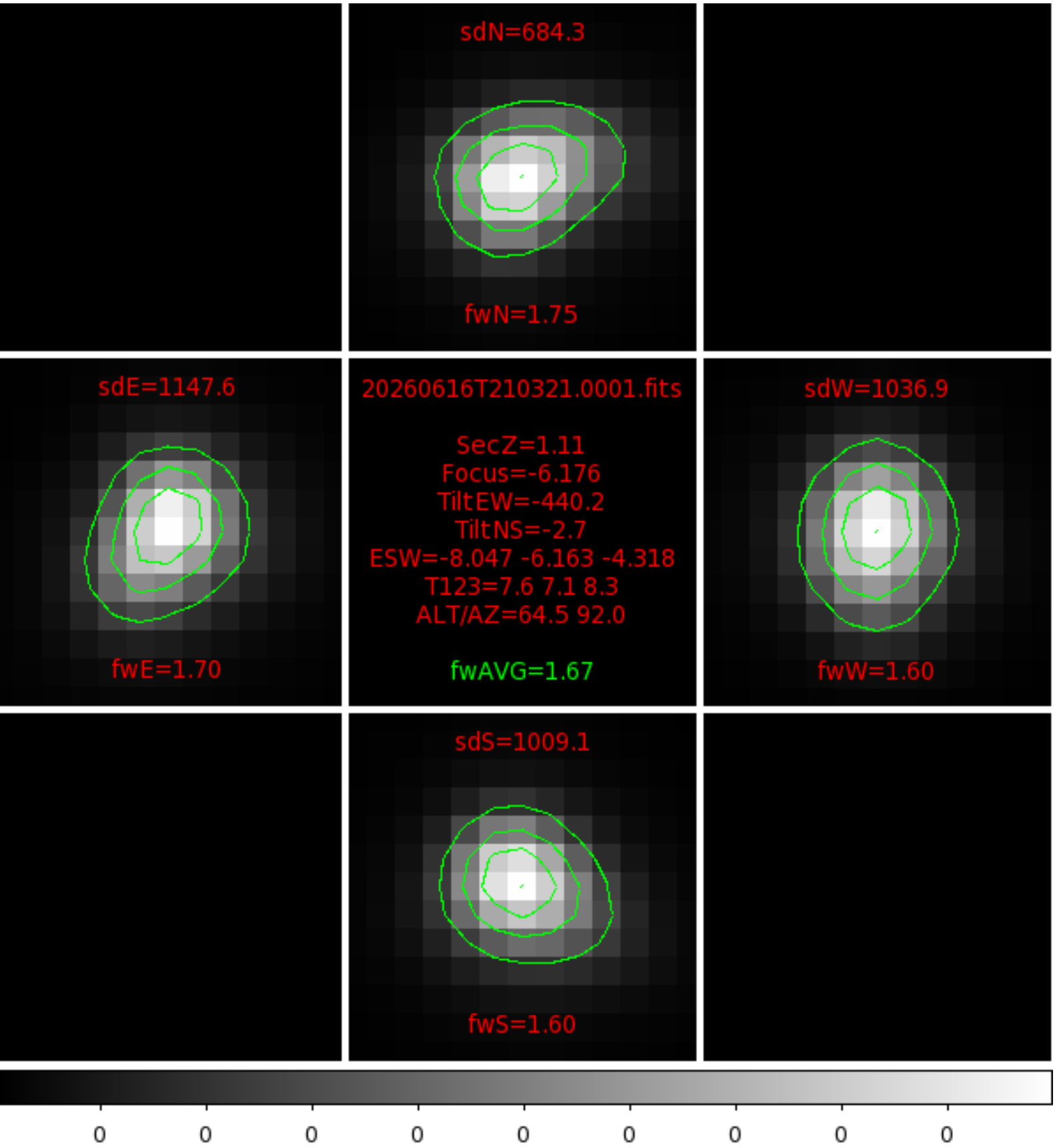

sdN=613.8
fwN=1.60
sdE=691.2
fwE=1.61
20260616T205723.0001.fits
SecZ=1.10
Focus=-6.193
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.064 -6.180 -4.335
T123=7.3 7.1 8.3
ALT/AZ=65.9 79.7
fwAVG=1.63
sdW=649.3
fwW=1.68
sdS=938.4
fwS=1.62
0
0
0
0
0
0
0
0
0

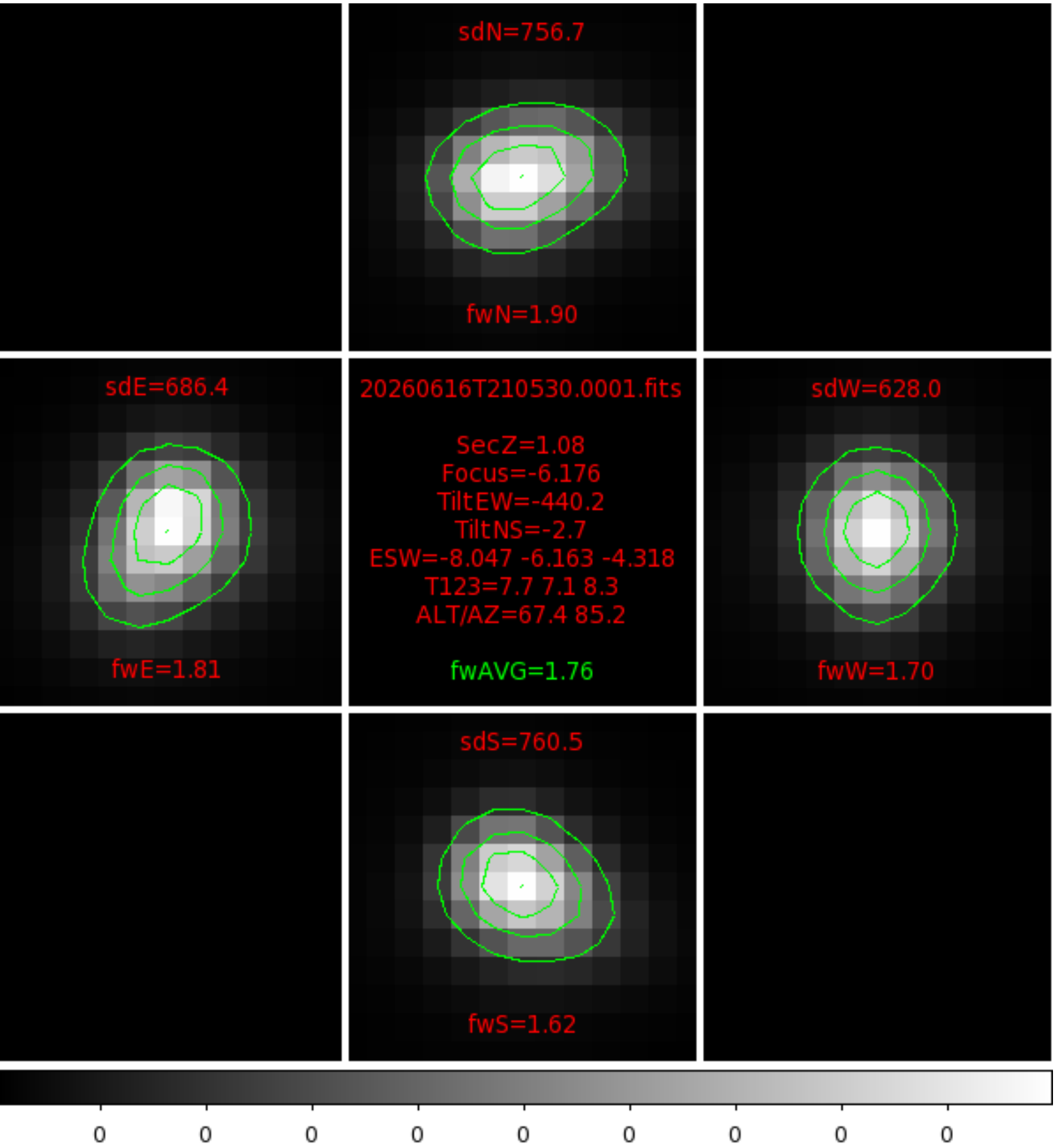

sdN=1067.6
fwN=1.68
sdE=1231.5
fwE=1.61
20260616T205915.0001.fits
SecZ=1.08
Focus=-6.193
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.064 -6.180 -4.335
T123=7.3 7.1 8.3
ALT/AZ=68.3 80.2
fwAVG=1.67
sdW=1076.9
fwW=1.73
sdS=1618.5
fwS=1.67
0
0
0
0
0
0
0
0
0

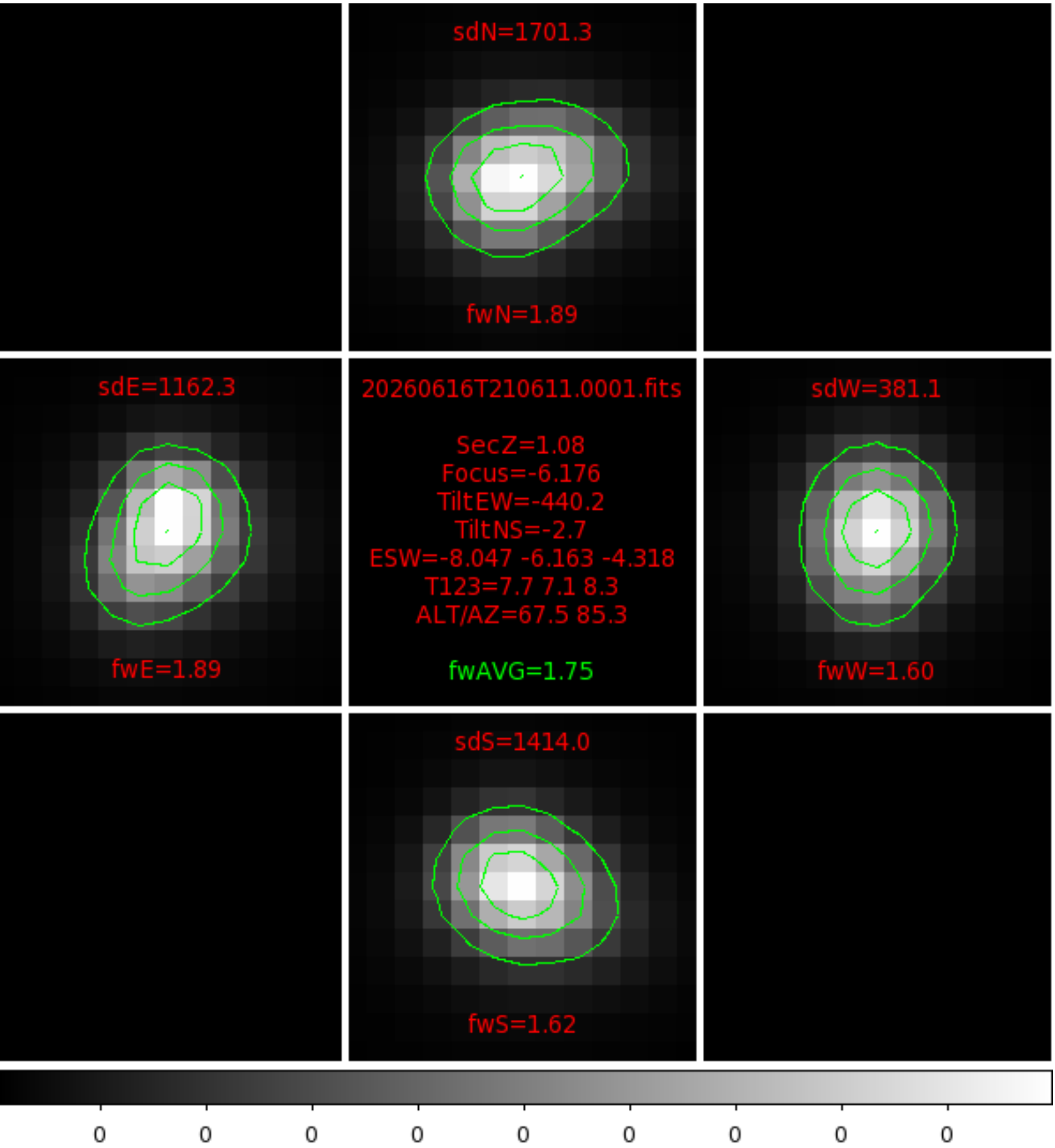

sdN=512.7
fwN=1.73
sdE=1299.8
fwE=1.70
20260616T205955.0001.fits
SecZ=1.08
Focus=-6.176
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.047 -6.163 -4.318
T123=7.3 7.1 8.3
ALT/AZ=68.4 80.2
fwAVG=1.67
sdW=840.2
fwW=1.68
sdS=1803.7
fwS=1.58
0
0
0
0
0
0
0
0
0

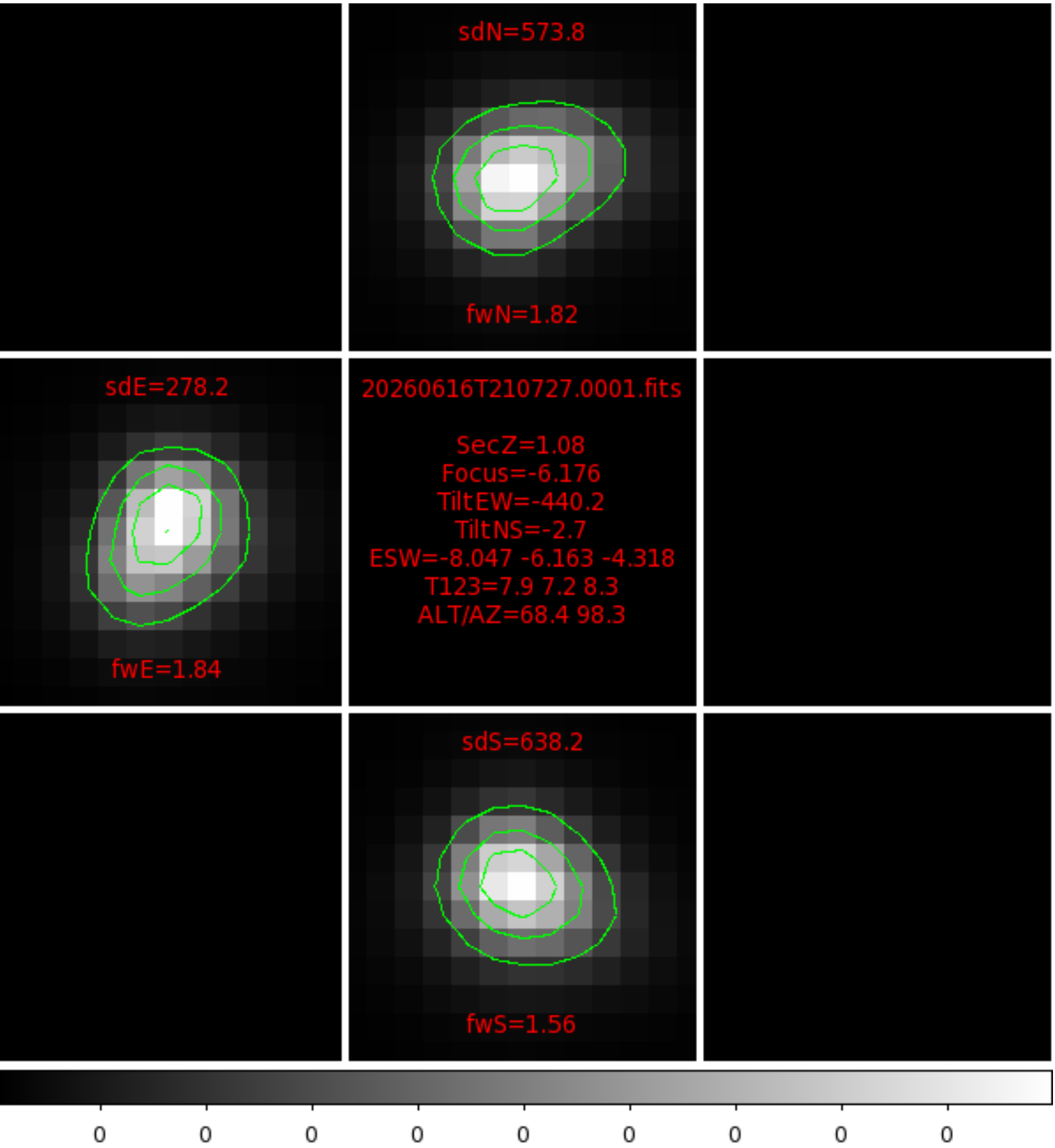

sdN=556.1
fwN=1.68
sdE=1194.4
fwE=1.71
20260616T210125.0001.fits
SecZ=1.09
Focus=-6.176
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.047 -6.163 -4.318
T123=7.3 7.1 8.3
ALT/AZ=66.0 90.3
fwAVG=1.67
sdW=831.2
fwW=1.69
sdS=907.0
fwS=1.59
0
0
0
0
0
0
0
0
0

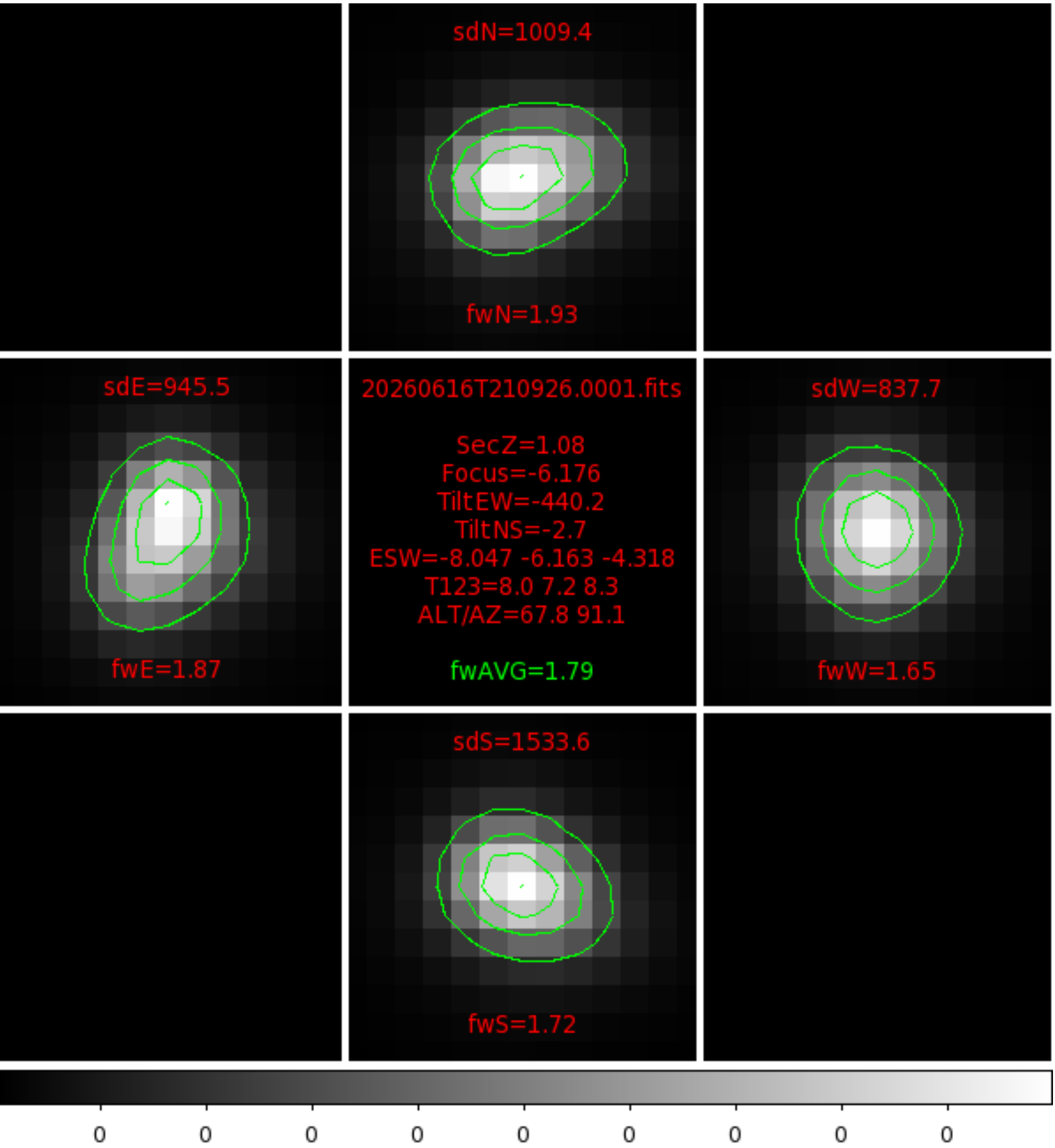

sdN=1209.6
fwN=1.65
sdE=2569.4
fwE=1.66
20260616T210203.0001.fits
SecZ=1.09
Focus=-6.176
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.047 -6.163 -4.318
T123=7.5 7.1 8.3
ALT/AZ=66.2 90.4
fwAVG=1.65
sdW=1854.3
fwW=1.68
sdS=1546.6
fwS=1.60
0
0
0
0
0
0
0
0
0

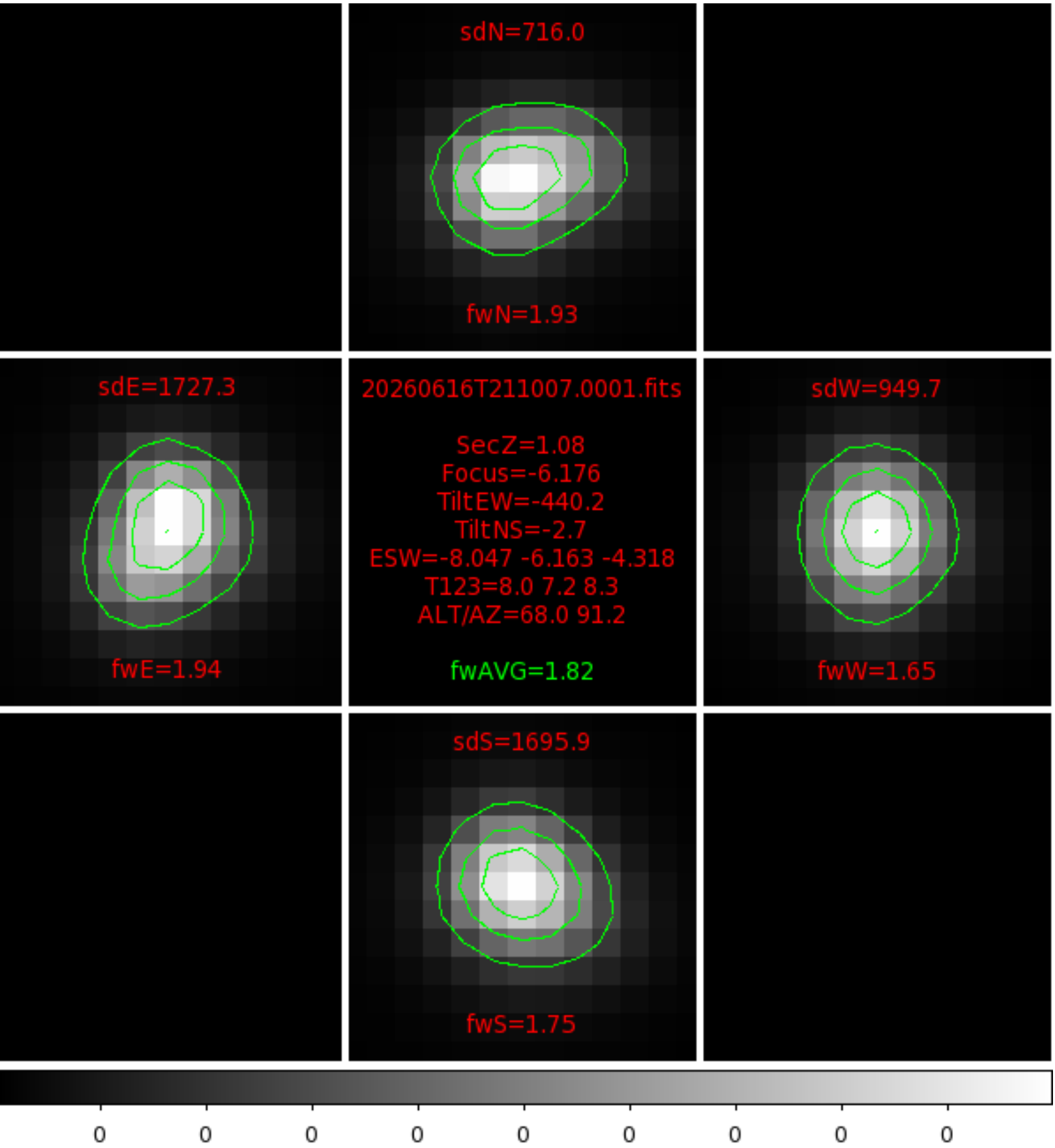

sdN=684.3
fwN=1.75
sdE=1147.6
fwE=1.70
20260616T210321.0001.fits
SecZ=1.11
Focus=-6.176
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.047 -6.163 -4.318
T123=7.6 7.1 8.3
ALT/AZ=64.5 92.0
fwAVG=1.67
sdW=1036.9
fwW=1.60
sdS=1009.1
fwS=1.60
0
0
0
0
0
0
0
0
0

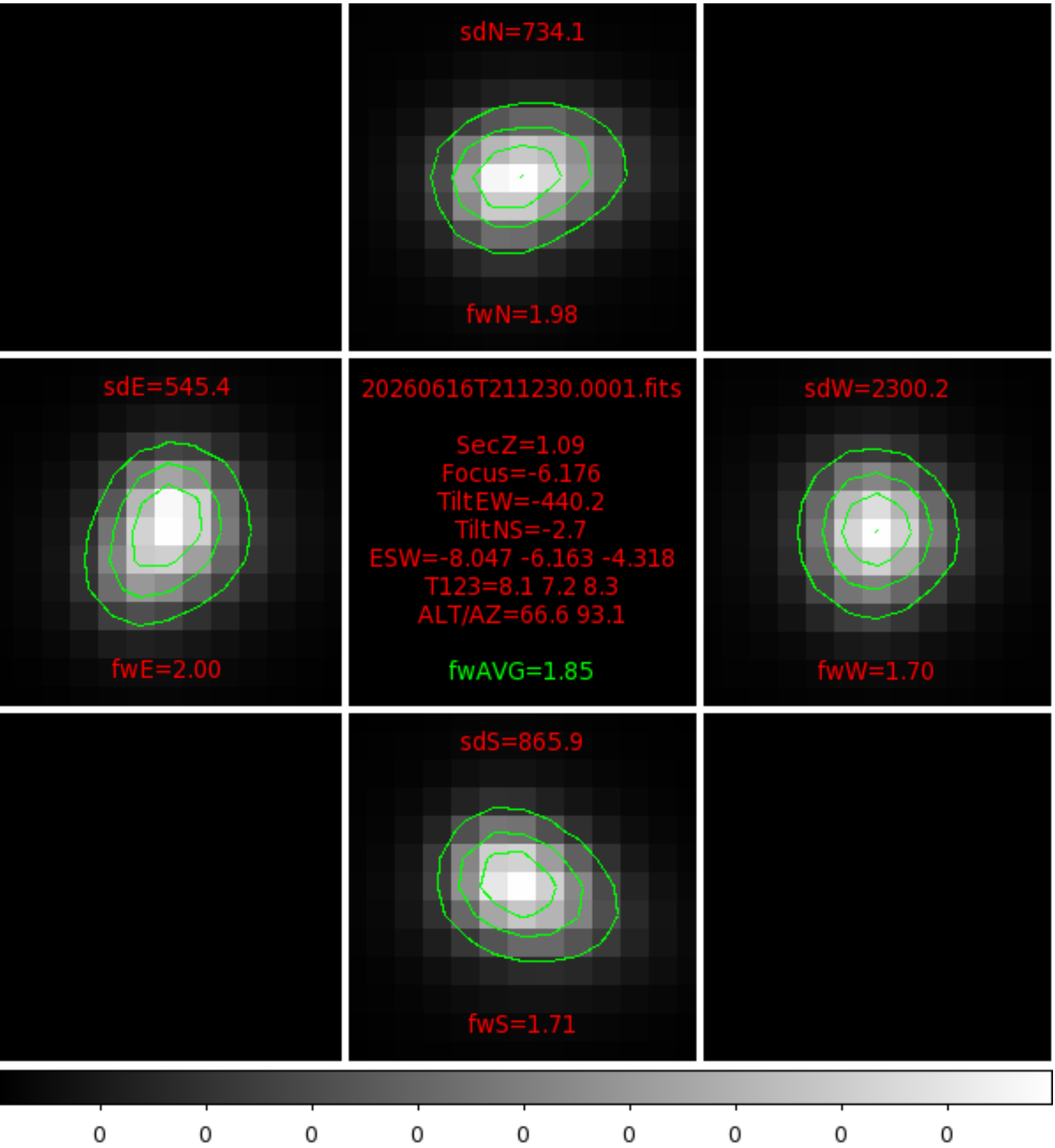

sdN=756.7
fwN=1.90
sdE=686.4
fwE=1.81
20260616T210530.0001.fits
SecZ=1.08
Focus=-6.176
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.047 -6.163 -4.318
T123=7.7 7.1 8.3
ALT/AZ=67.4 85.2
fwAVG=1.76
sdW=628.0
fwW=1.70
sdS=760.5
fwS=1.62
0
0
0
0
0
0
0
0
0

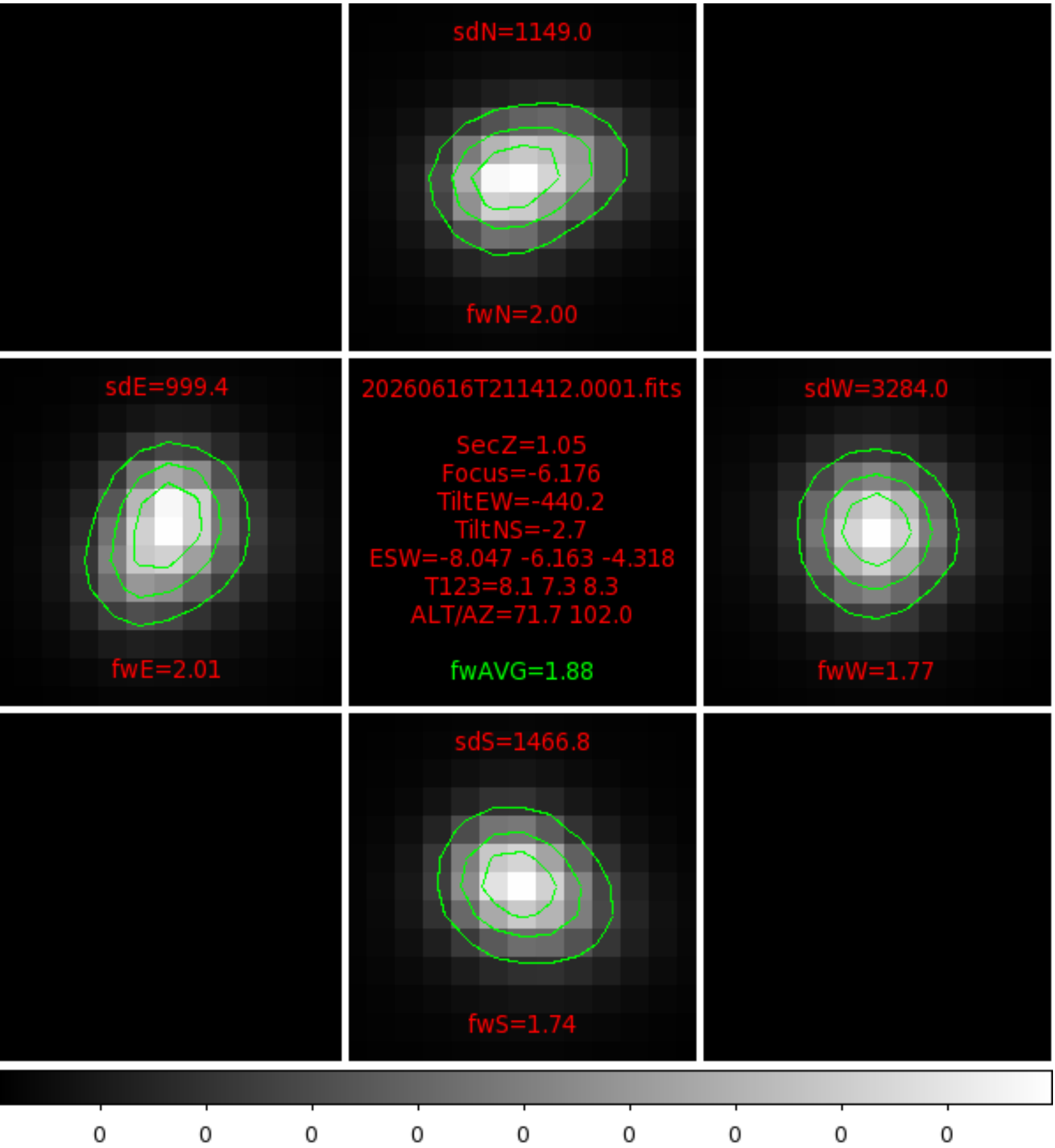

sdN=1701.3
fwN=1.89
sdE=1162.3
fwE=1.89
20260616T210611.0001.fits
SecZ=1.08
Focus=-6.176
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.047 -6.163 -4.318
T123=7.7 7.1 8.3
ALT/AZ=67.5 85.3
fwAVG=1.75
sdW=381.1
fwW=1.60
sdS=1414.0
fwS=1.62
0
0
0
0
0
0
0
0
0

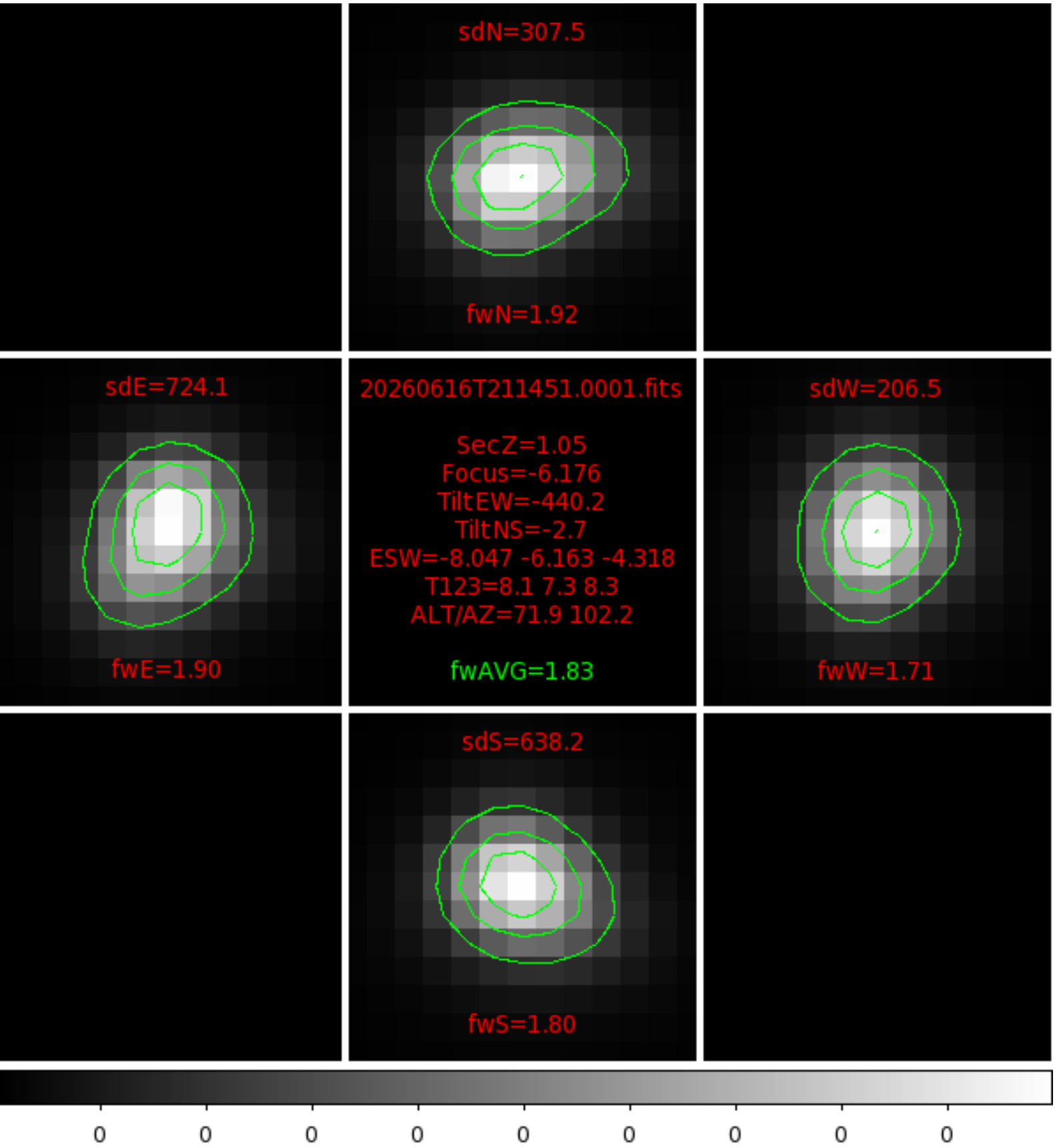

sdN=573.8
fwN=1.82
sdE=278.2
fwE=1.84
20260616T210727.0001.fits
SecZ=1.08
Focus=-6.176
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.047 -6.163 -4.318
T123=7.9 7.2 8.3
ALT/AZ=68.4 98.3
sdS=638.2
fwS=1.56
0
0
0
0
0
0
0
0
0

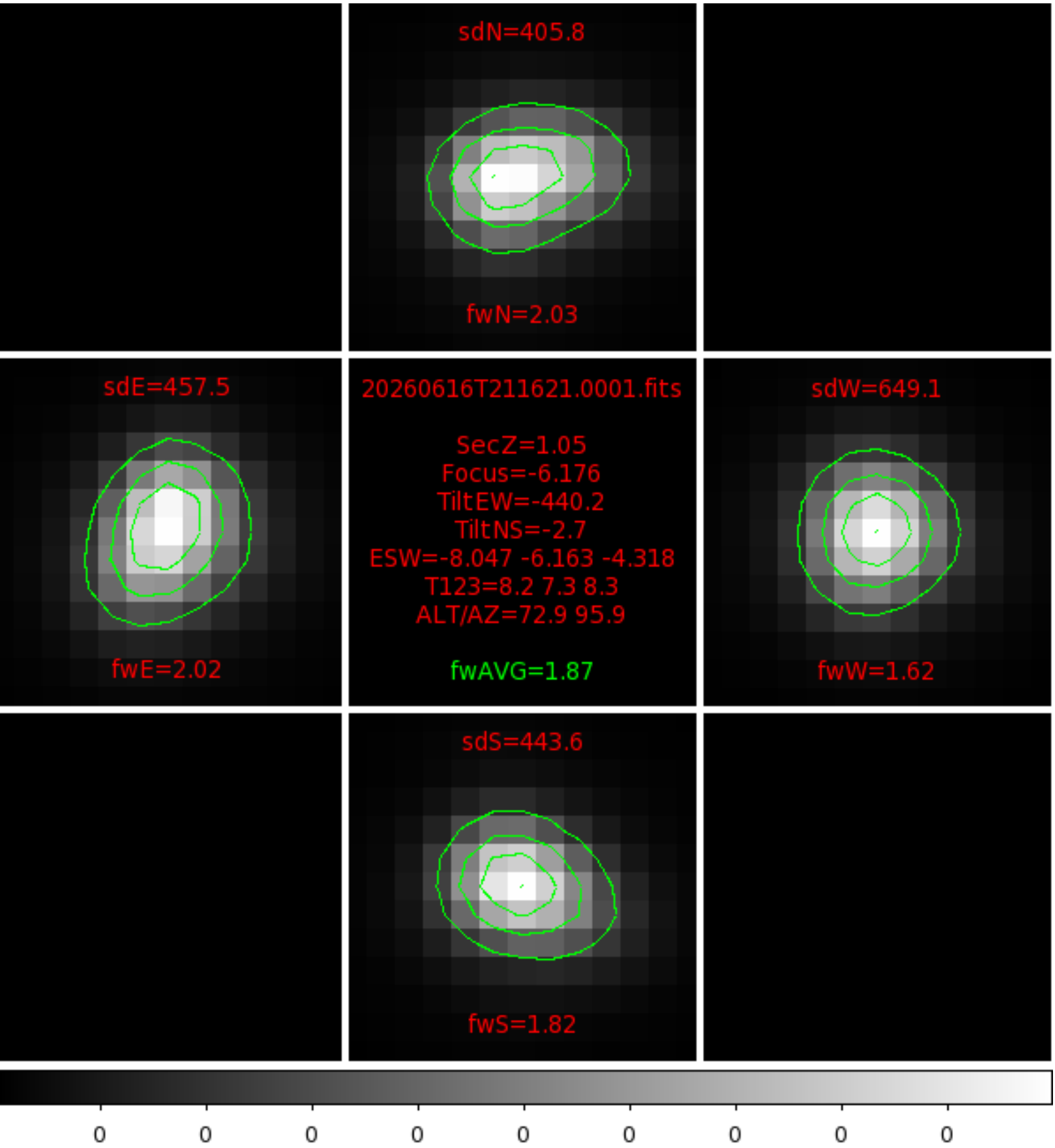

sdN=1009.4
fwN=1.93
sdE=945.5
fwE=1.87
20260616T210926.0001.fits
SecZ=1.08
Focus=-6.176
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.047 -6.163 -4.318
T123=8.0 7.2 8.3
ALT/AZ=67.8 91.1
fwAVG=1.79
sdW=837.7
fwW=1.65
sdS=1533.6
fwS=1.72
0
0
0
0
0
0
0
0
0

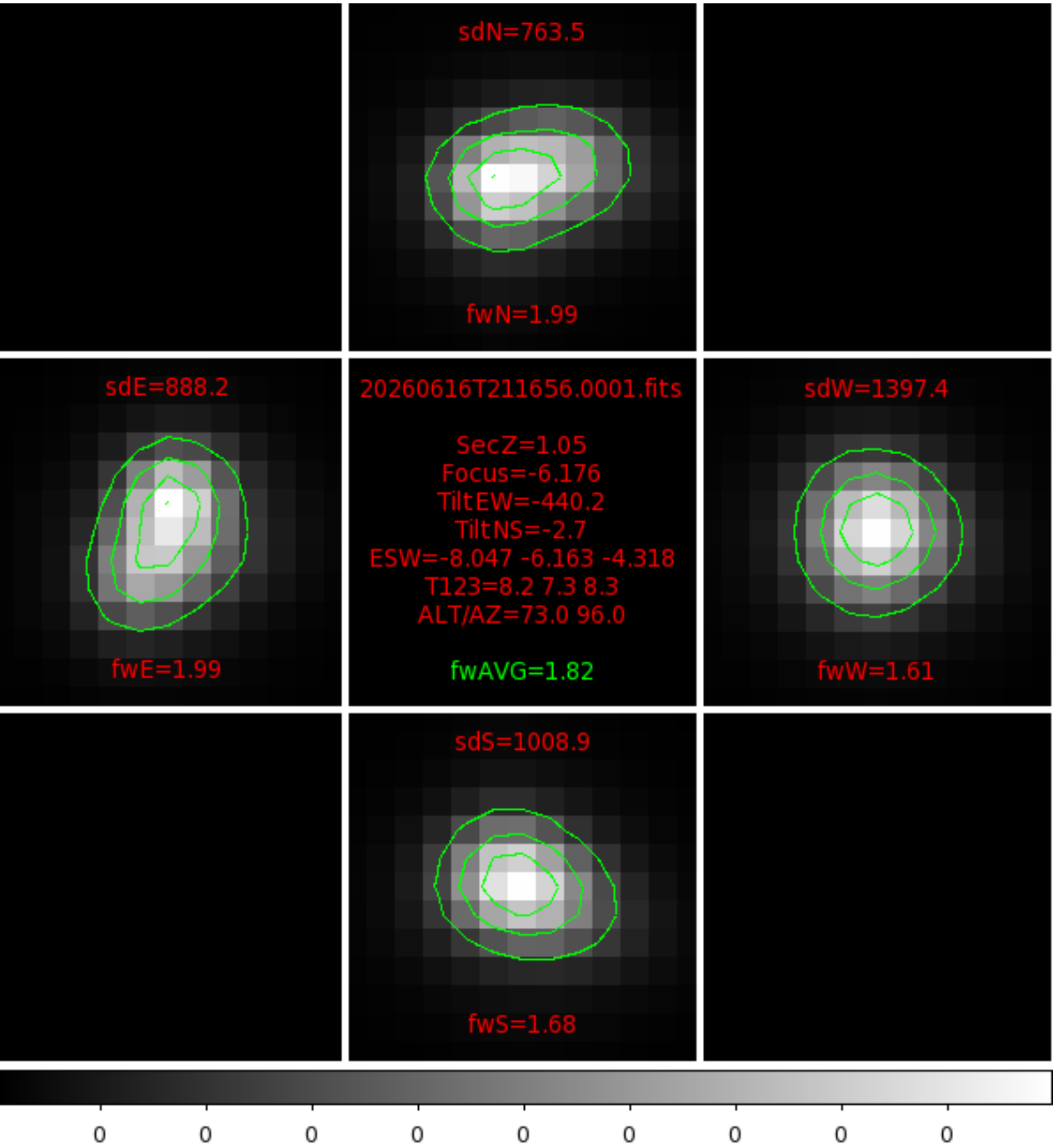

sdN=716.0
fwN=1.93
sdE=1727.3
fwE=1.94
20260616T211007.0001.fits
SecZ=1.08
Focus=-6.176
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.047 -6.163 -4.318
T123=8.0 7.2 8.3
ALT/AZ=68.0 91.2
fwAVG=1.82
sdW=949.7
fwW=1.65
sdS=1695.9
fwS=1.75
0
0
0
0
0
0
0
0
0

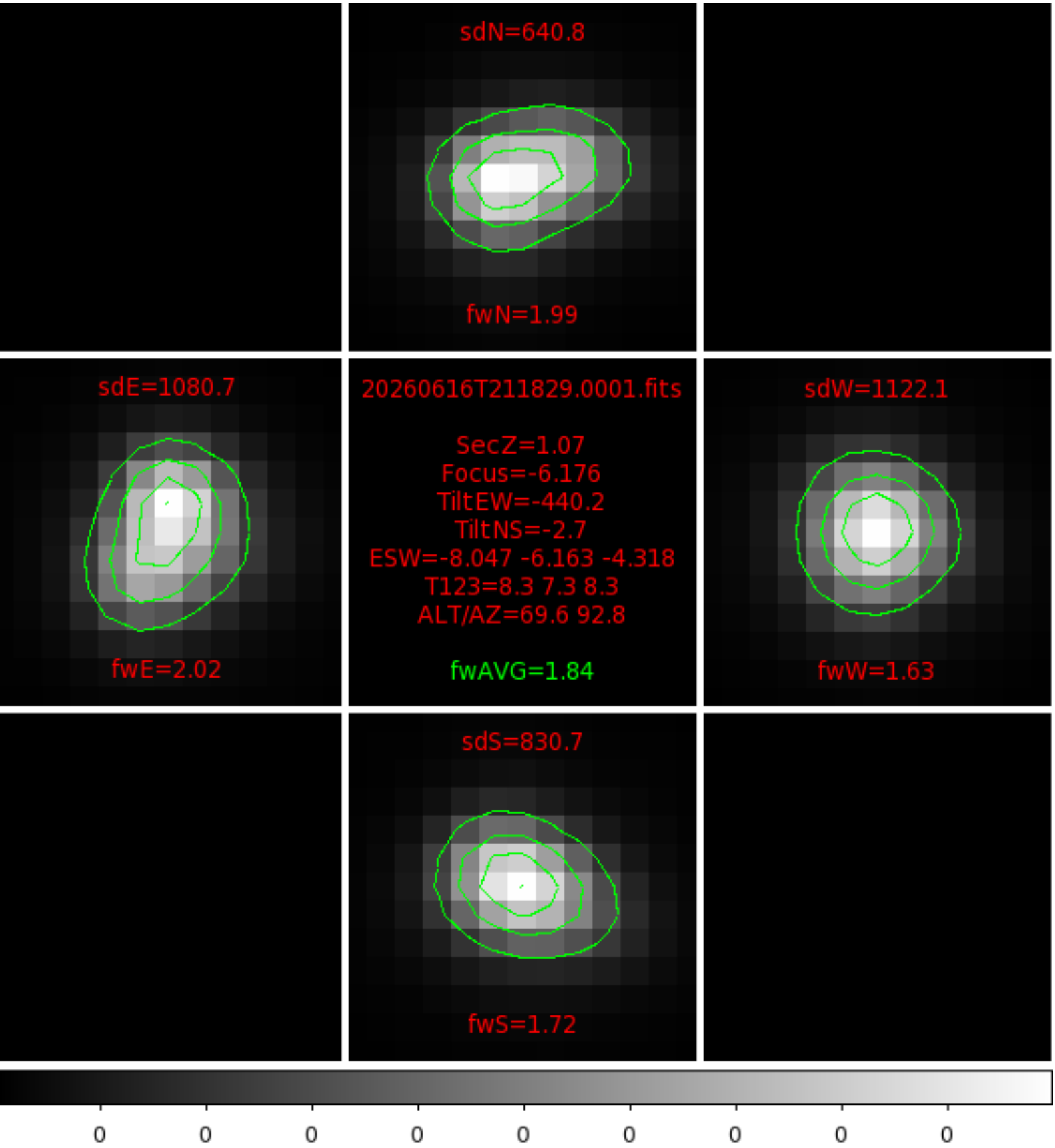

sdN=734.1
fwN=1.98
sdE=545.4
fwE=2.00
20260616T211230.0001.fits
SecZ=1.09
Focus=-6.176
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.047 -6.163 -4.318
T123=8.1 7.2 8.3
ALT/AZ=66.6 93.1
fwAVG=1.85
sdW=2300.2
fwW=1.70
sdS=865.9
fwS=1.71
0
0
0
0
0
0
0
0
0

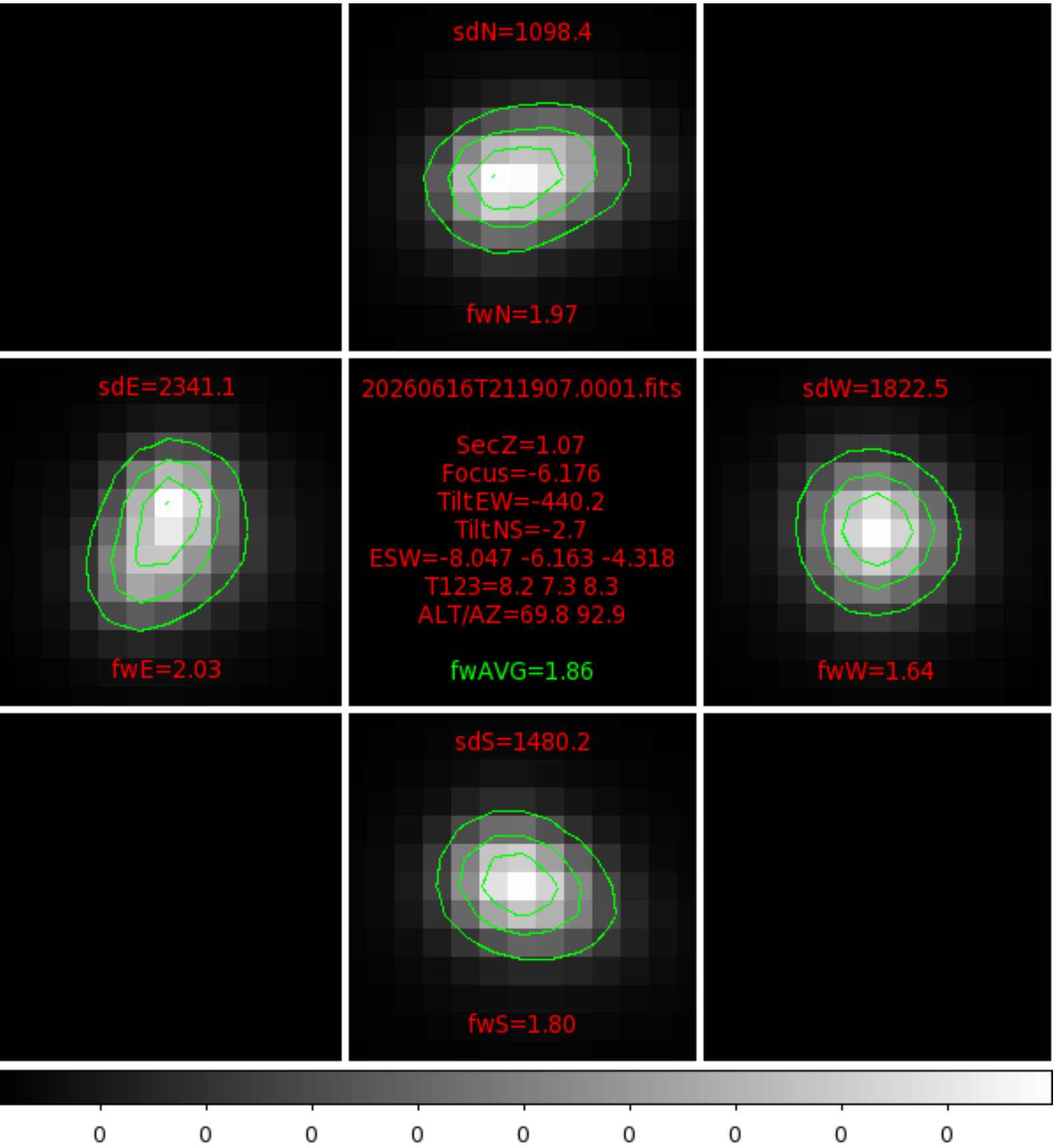

sdN=1149.0
fwN=2.00
sdE=999.4
fwE=2.01
20260616T211412.0001.fits
SecZ=1.05
Focus=-6.176
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.047 -6.163 -4.318
T123=8.1 7.3 8.3
ALT/AZ=71.7 102.0
fwAVG=1.88
sdW=3284.0
fwW=1.77
sdS=1466.8
fwS=1.74
0
0
0
0
0
0
0
0
0

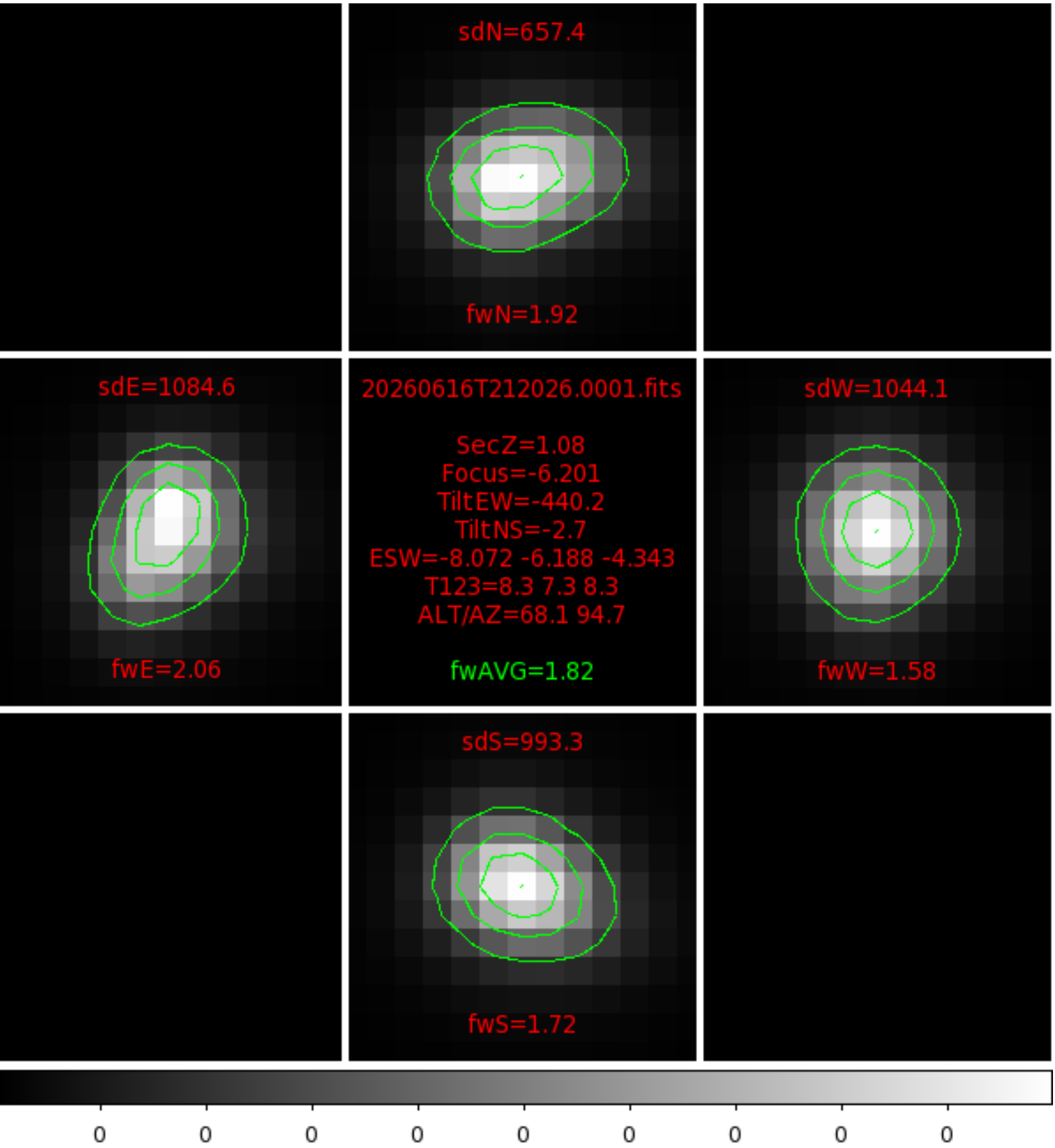

sdN=307.5
fwN=1.92
sdE=724.1
fwE=1.90
20260616T211451.0001.fits
SecZ=1.05
Focus=-6.176
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.047 -6.163 -4.318
T123=8.1 7.3 8.3
ALT/AZ=71.9 102.2
fwAVG=1.83
sdW=206.5
fwW=1.71
sdS=638.2
fwS=1.80
0
0
0
0
0
0
0
0
0

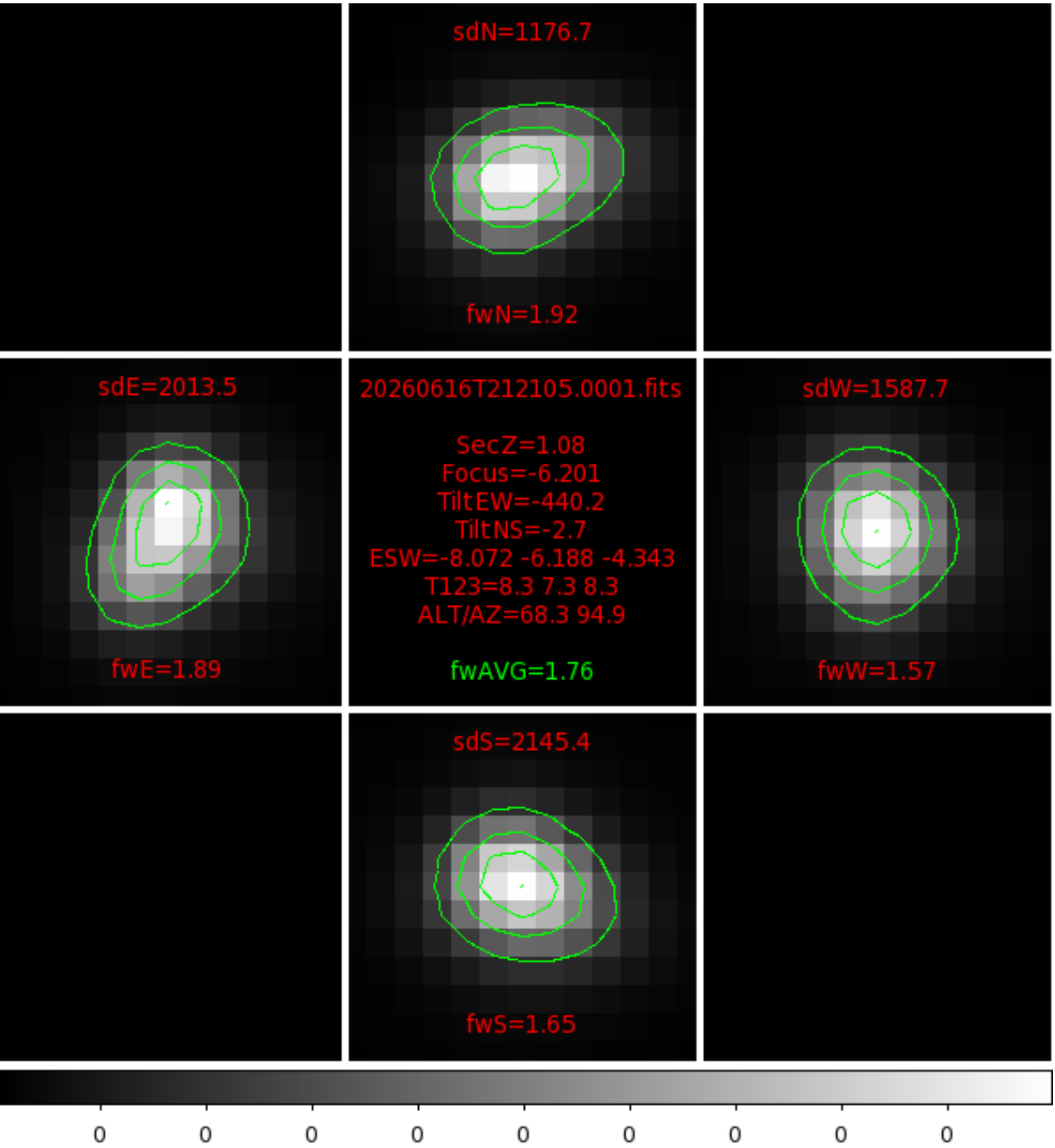

sdN=405.8
fwN=2.03
sdE=457.5
fwE=2.02
20260616T211621.0001.fits
SecZ=1.05
Focus=-6.176
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.047 -6.163 -4.318
T123=8.2 7.3 8.3
ALT/AZ=72.9 95.9
fwAVG=1.87
sdW=649.1
fwW=1.62
sdS=443.6
fwS=1.82
0
0
0
0
0
0
0
0
0

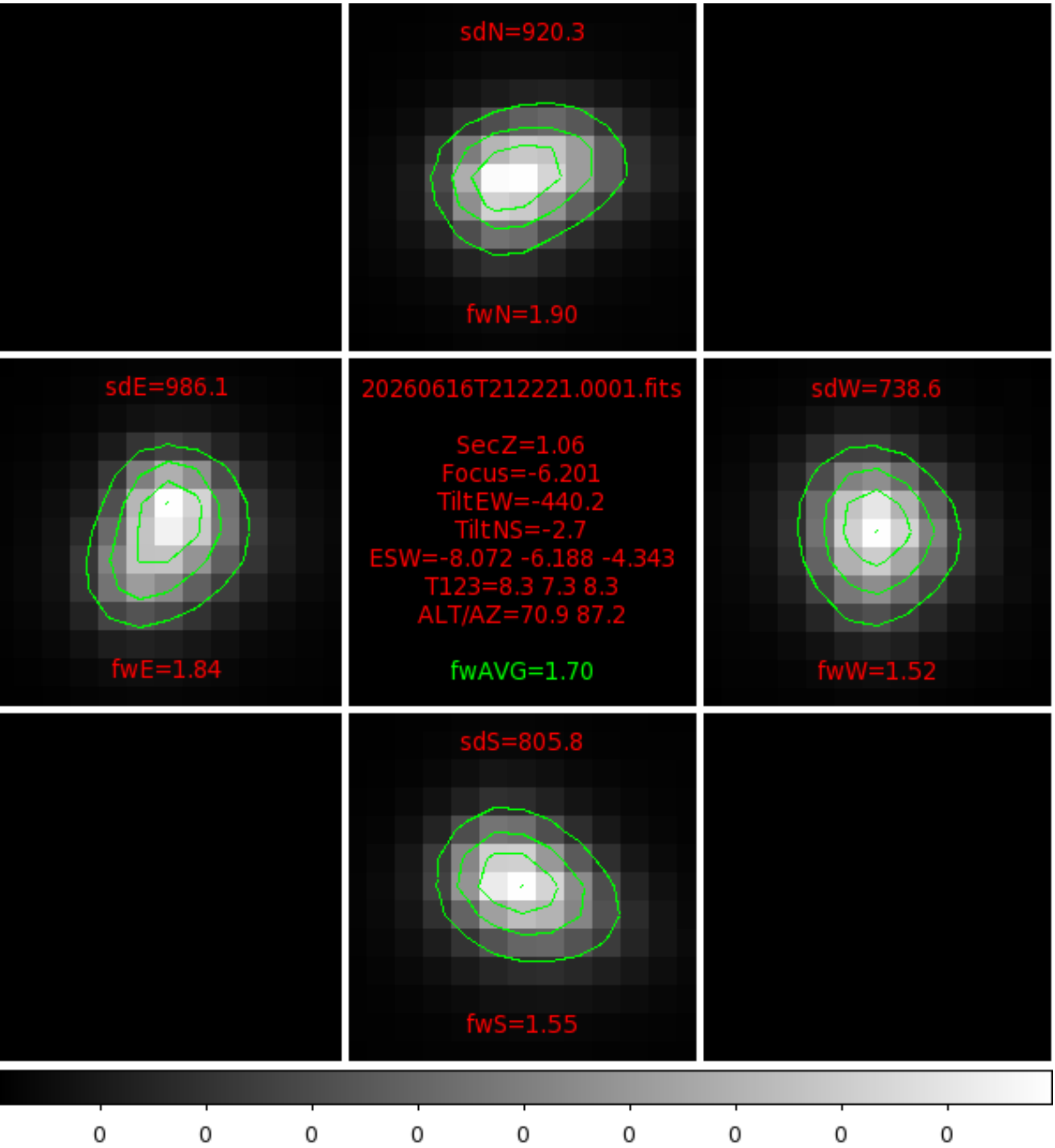

sdN=763.5
fwN=1.99
sdE=888.2
fwE=1.99
20260616T211656.0001.fits
SecZ=1.05
Focus=-6.176
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.047 -6.163 -4.318
T123=8.2 7.3 8.3
ALT/AZ=73.0 96.0
fwAVG=1.82
sdW=1397.4
fwW=1.61
sdS=1008.9
fwS=1.68
0
0
0
0
0
0
0
0
0

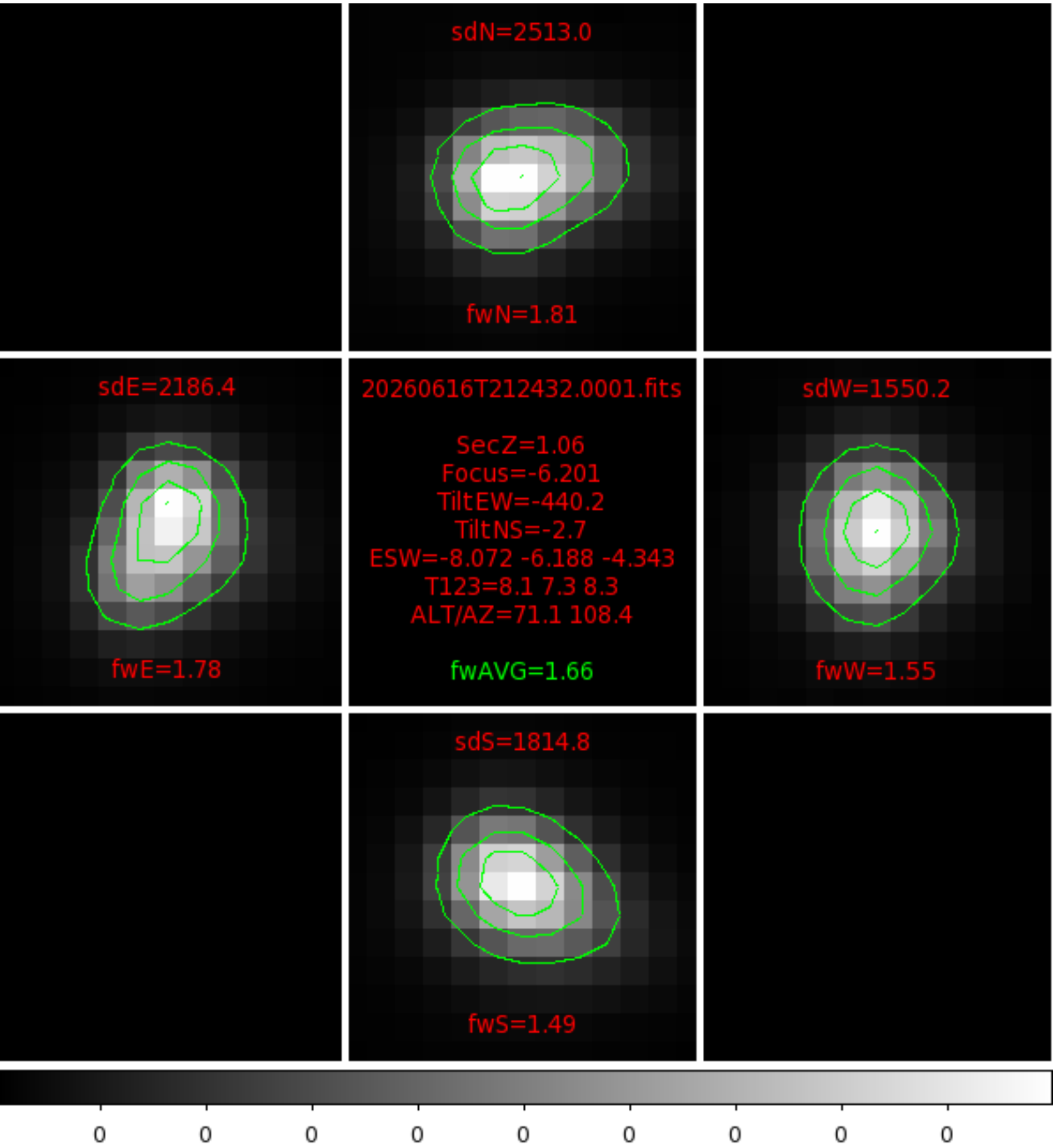

sdN=640.8
fwN=1.99
sdE=1080.7
fwE=2.02
20260616T211829.0001.fits
SecZ=1.07
Focus=-6.176
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.047 -6.163 -4.318
T123=8.3 7.3 8.3
ALT/AZ=69.6 92.8
fwAVG=1.84
sdW=1122.1
fwW=1.63
sdS=830.7
fwS=1.72
0
0
0
0
0
0
0
0
0

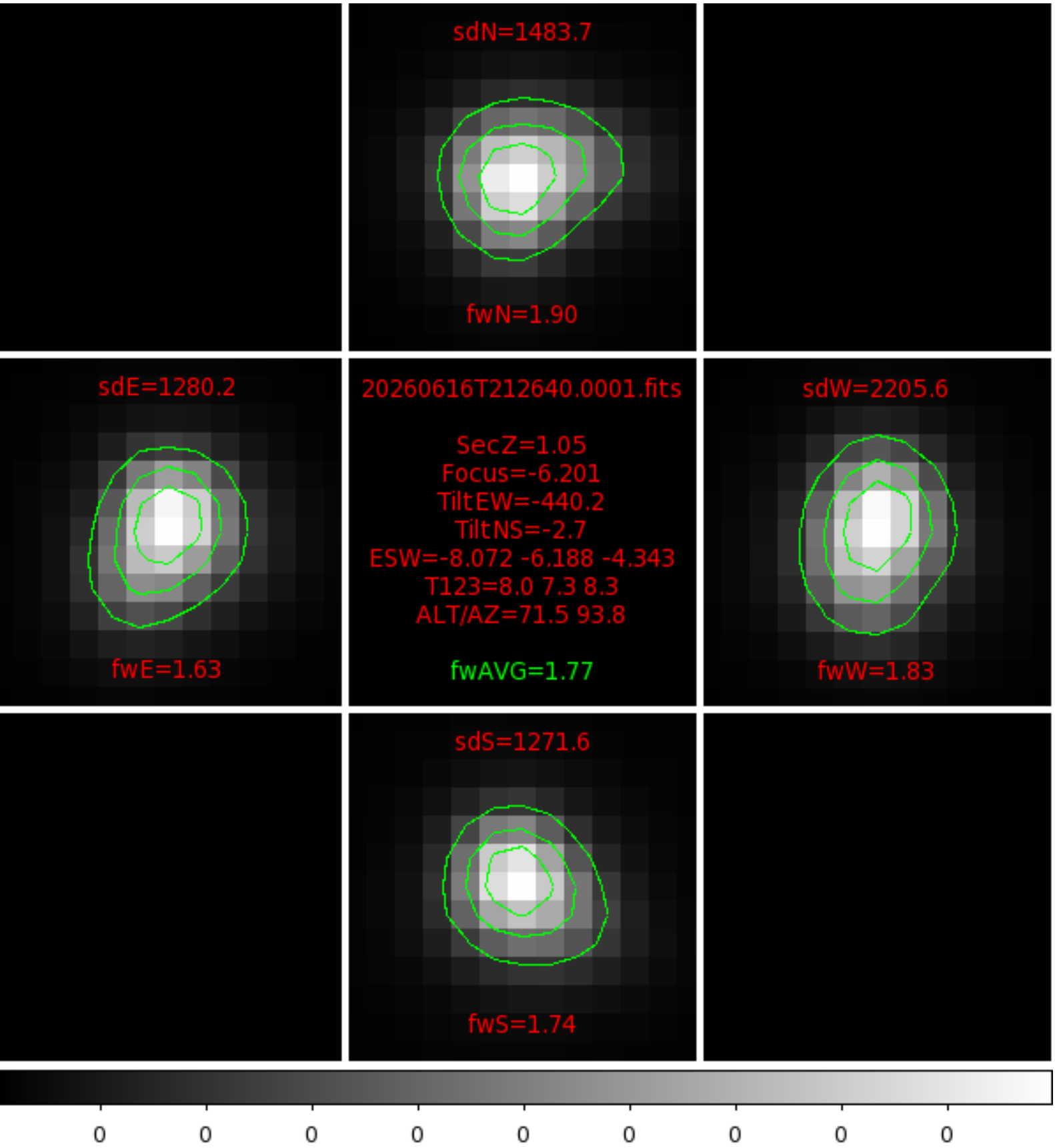

sdN=1098.4
fwN=1.97
sdE=2341.1
fwE=2.03
20260616T211907.0001.fits
SecZ=1.07
Focus=-6.176
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.047 -6.163 -4.318
T123=8.2 7.3 8.3
ALT/AZ=69.8 92.9
fwAVG=1.86
sdW=1822.5
fwW=1.64
sdS=1480.2
fwS=1.80
0
0
0
0
0
0
0
0
0

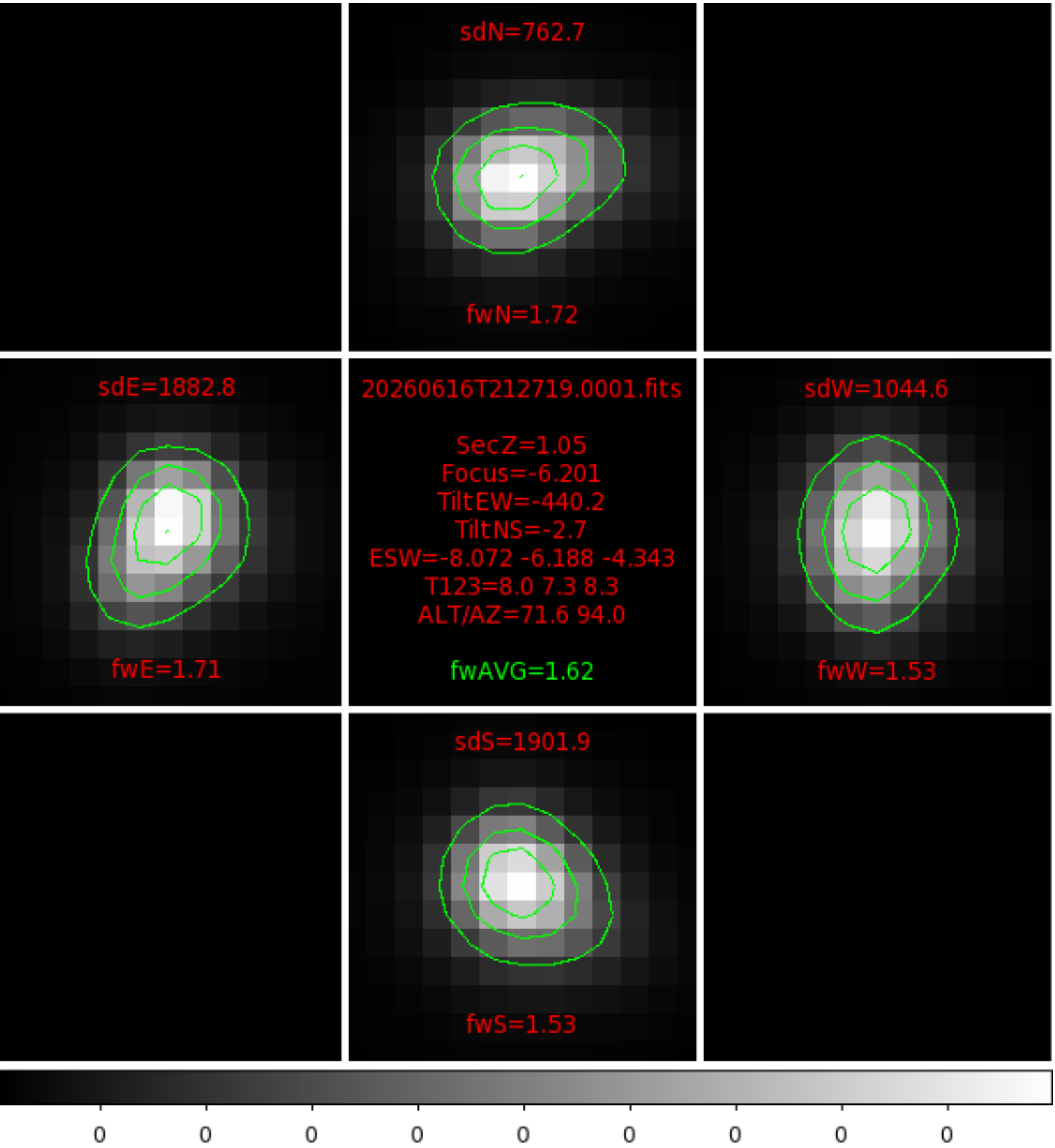

sdN=657.4
fwN=1.92
sdE=1084.6
fwE=2.06
20260616T212026.0001.fits
SecZ=1.08
Focus=-6.201
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.072 -6.188 -4.343
T123=8.3 7.3 8.3
ALT/AZ=68.1 94.7
fwAVG=1.82
sdW=1044.1
fwW=1.58
sdS=993.3
fwS=1.72
0
0
0
0
0
0
0
0
0

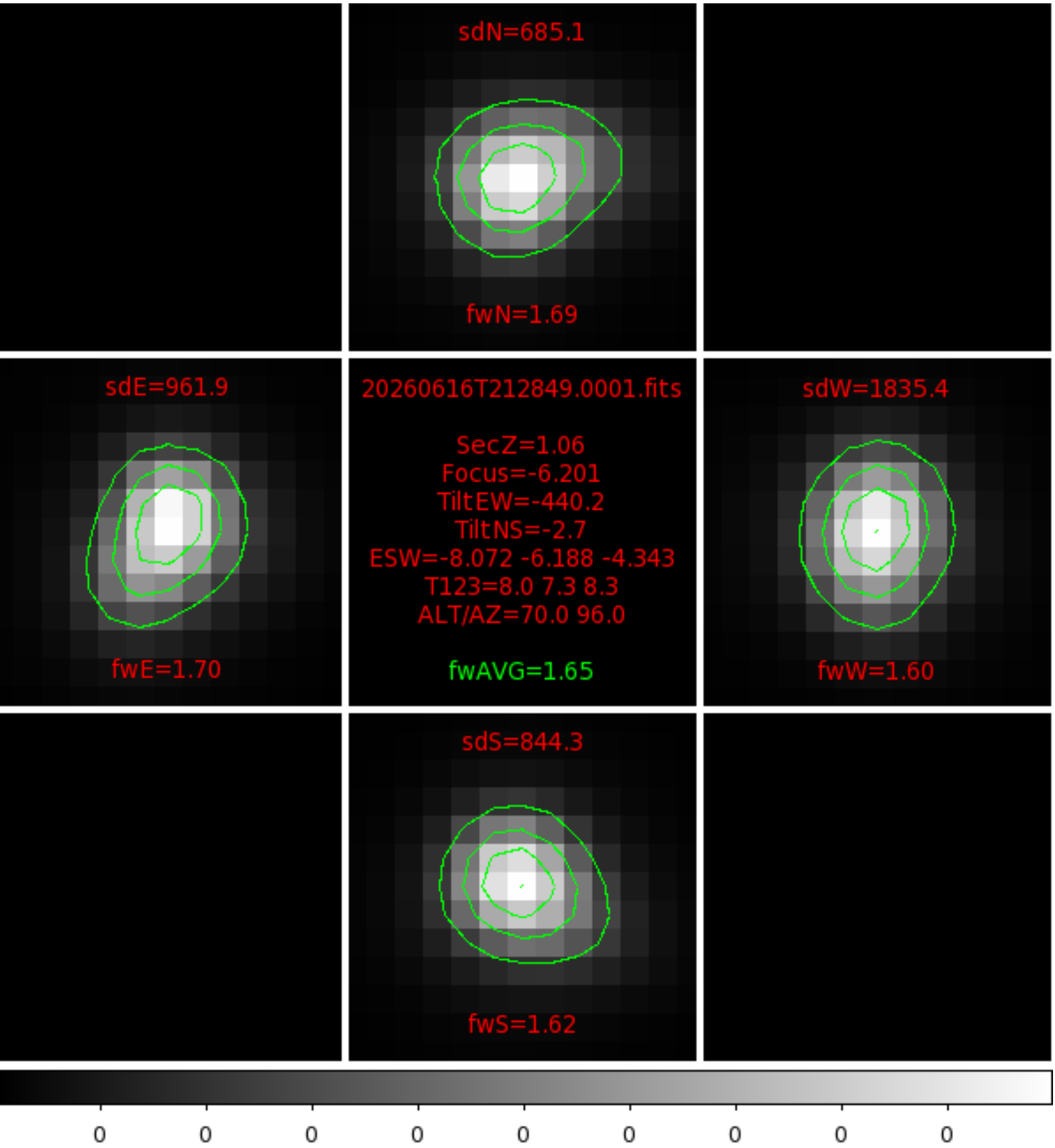

sdN=1176.7
fwN=1.92
sdE=2013.5
fwE=1.89
20260616T212105.0001.fits
SecZ=1.08
Focus=-6.201
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.072 -6.188 -4.343
T123=8.3 7.3 8.3
ALT/AZ=68.3 94.9
fwAVG=1.76
sdW=1587.7
fwW=1.57
sdS=2145.4
fwS=1.65
0
0
0
0
0
0
0
0
0

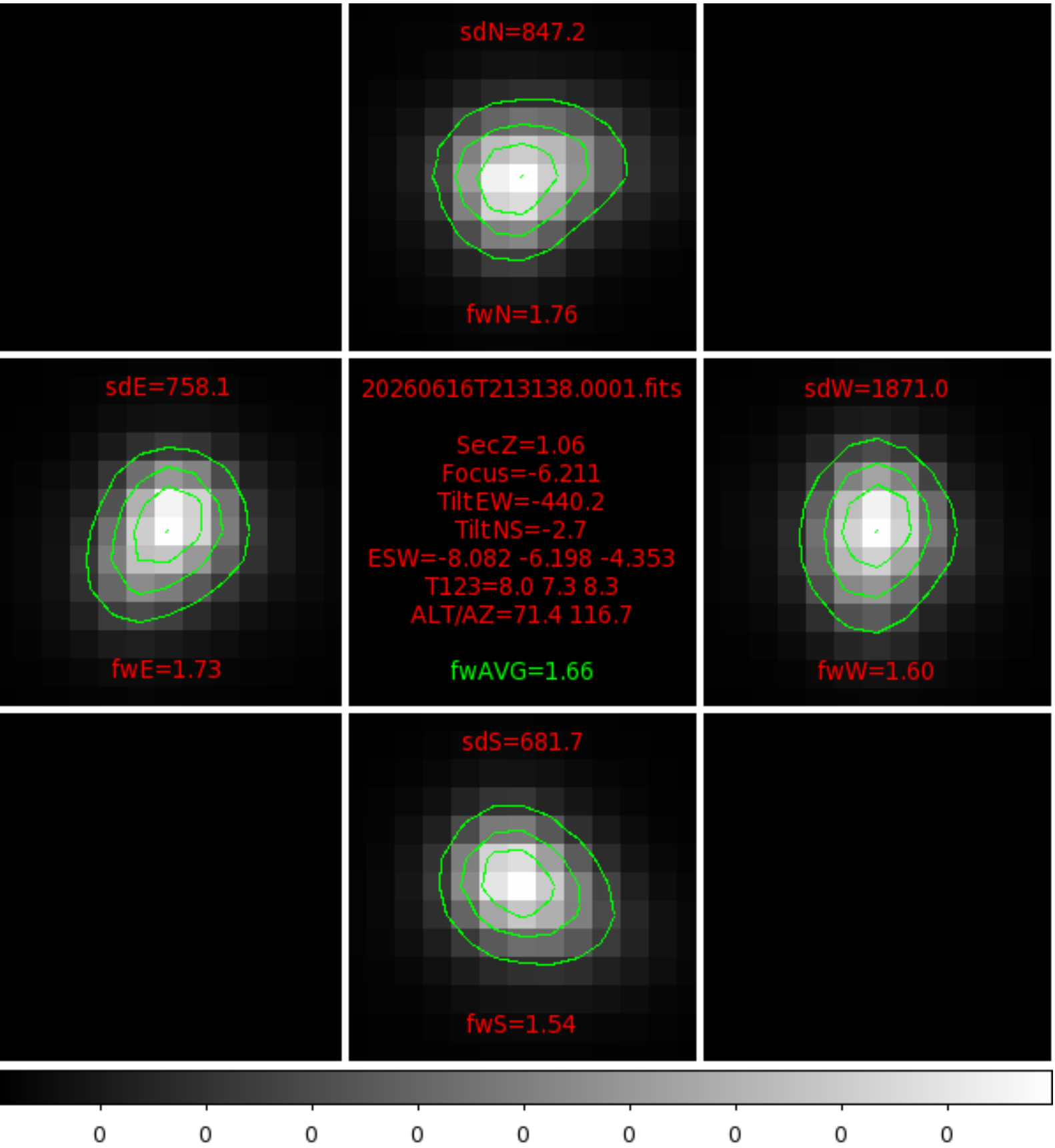

sdN=920.3
fwN=1.90
sdE=986.1
fwE=1.84
20260616T212221.0001.fits
SecZ=1.06
Focus=-6.201
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.072 -6.188 -4.343
T123=8.3 7.3 8.3
ALT/AZ=70.9 87.2
fwAVG=1.70
sdW=738.6
fwW=1.52
sdS=805.8
fwS=1.55
0
0
0
0
0
0
0
0
0

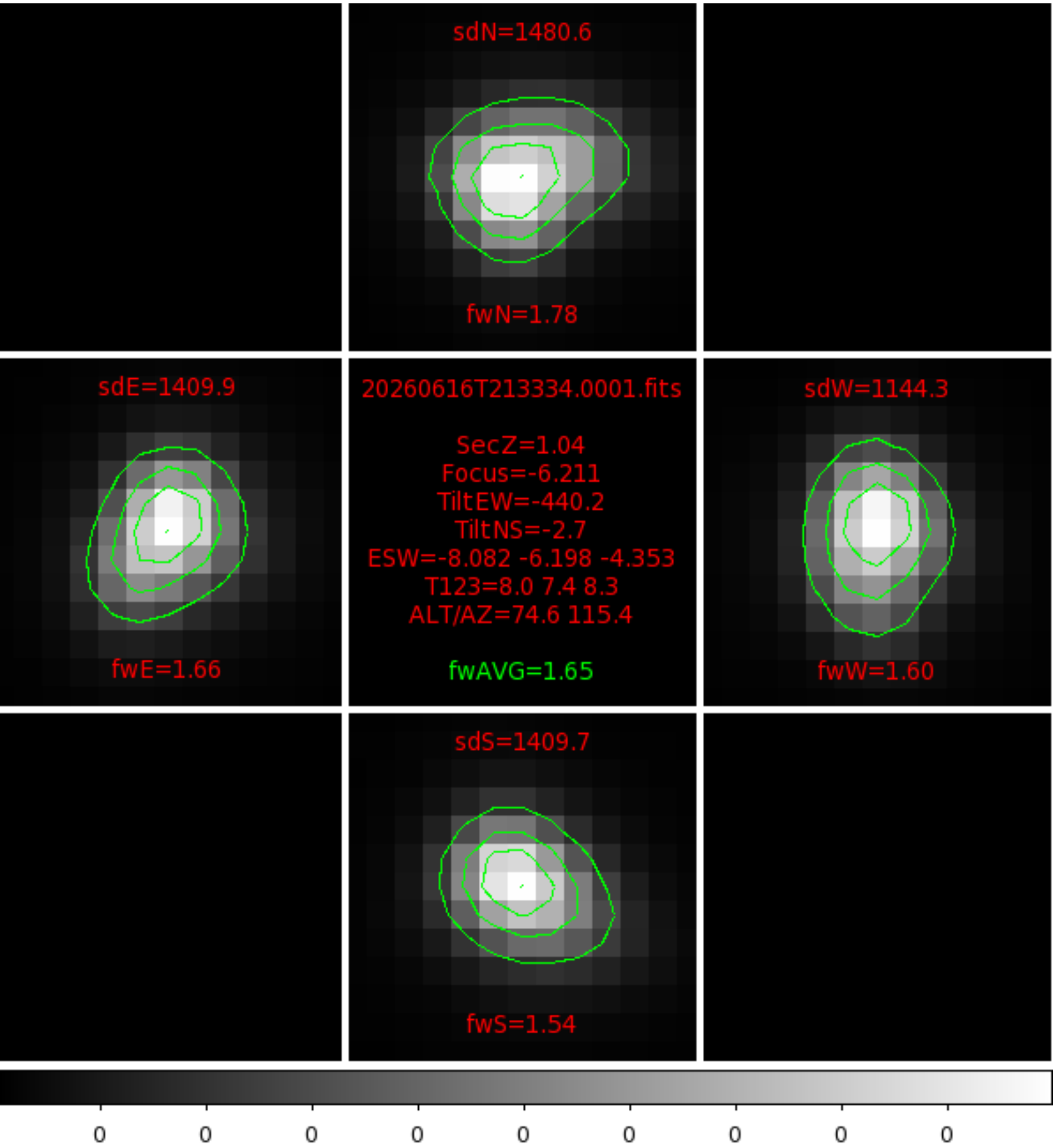

sdN=2513.0
fwN=1.81
sdE=2186.4
fwE=1.78
20260616T212432.0001.fits
SecZ=1.06
Focus=-6.201
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.072 -6.188 -4.343
T123=8.1 7.3 8.3
ALT/AZ=71.1 108.4
fwAVG=1.66
sdW=1550.2
fwW=1.55
sdS=1814.8
fwS=1.49
0
0
0
0
0
0
0
0
0

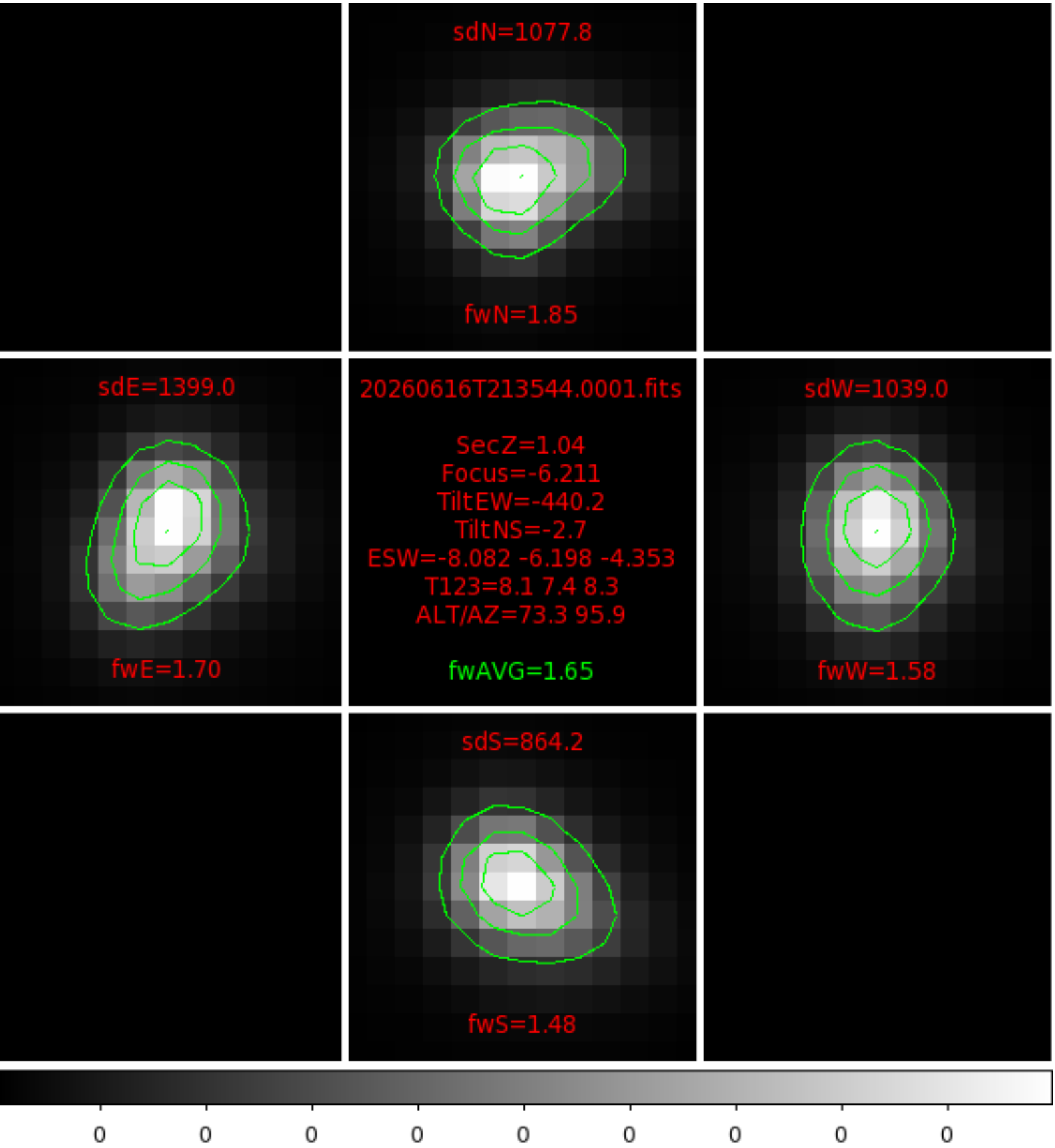

sdN=1483.7
fwN=1.90
sdE=1280.2
fwE=1.63
20260616T212640.0001.fits
SecZ=1.05
Focus=-6.201
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.072 -6.188 -4.343
T123=8.0 7.3 8.3
ALT/AZ=71.5 93.8
fwAVG=1.77
sdW=2205.6
fwW=1.83
sdS=1271.6
fwS=1.74
0
0
0
0
0
0
0
0
0

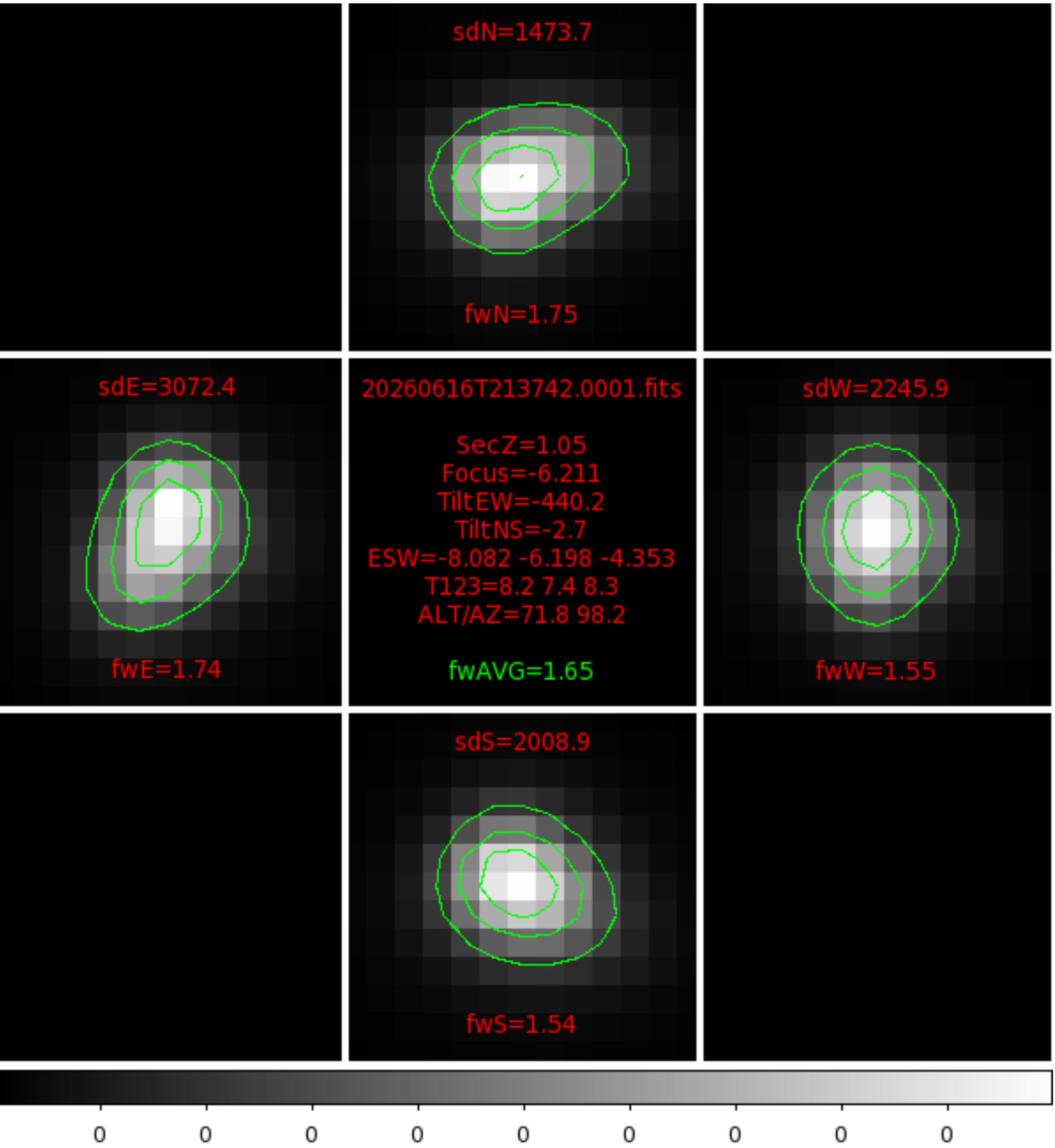

sdN=762.7
fwN=1.72
sdE=1882.8
fwE=1.71
20260616T212719.0001.fits
SecZ=1.05
Focus=-6.201
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.072 -6.188 -4.343
T123=8.0 7.3 8.3
ALT/AZ=71.6 94.0
fwAVG=1.62
sdW=1044.6
fwW=1.53
sdS=1901.9
fwS=1.53
0
0
0
0
0
0
0
0
0

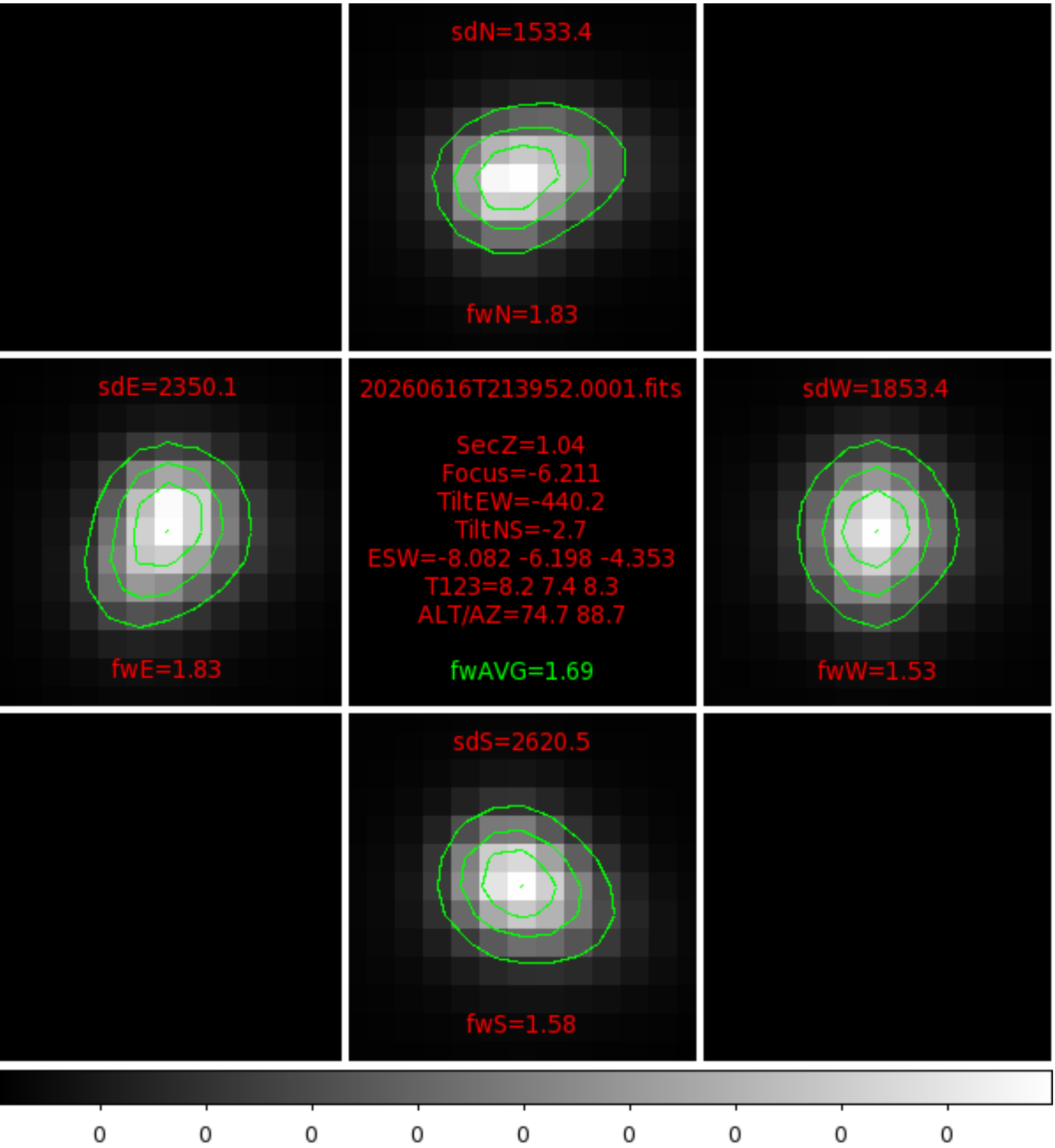

sdN=685.1
fwN=1.69
sdE=961.9
fwE=1.70
20260616T212849.0001.fits
SecZ=1.06
Focus=-6.201
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.072 -6.188 -4.343
T123=8.0 7.3 8.3
ALT/AZ=70.0 96.0
fwAVG=1.65
sdW=1835.4
fwW=1.60
sdS=844.3
fwS=1.62
0
0
0
0
0
0
0
0
0

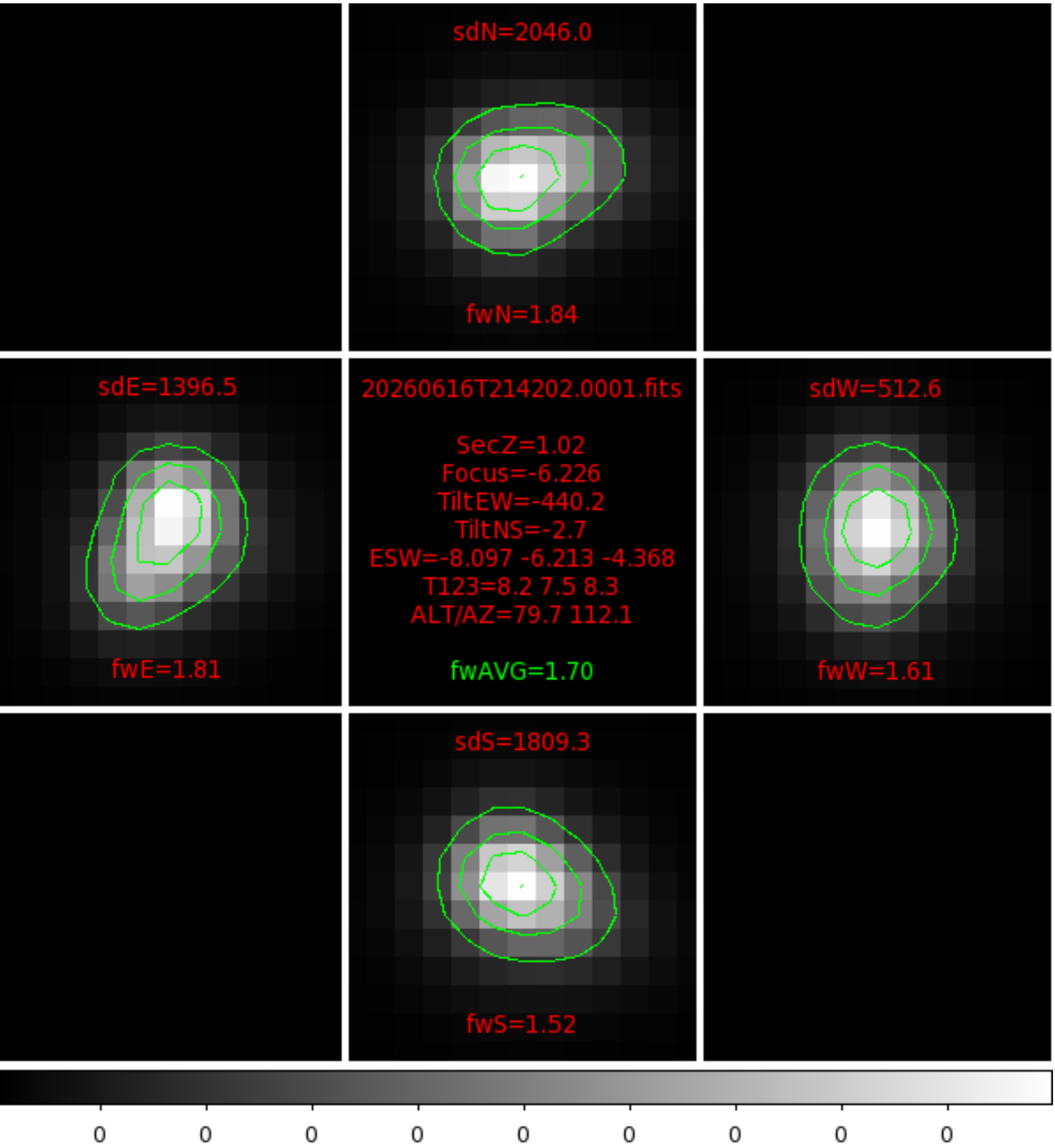

sdN=847.2
fwN=1.76
sdE=758.1
fwE=1.73
20260616T213138.0001.fits
SecZ=1.06
Focus=-6.211
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.082 -6.198 -4.353
T123=8.0 7.3 8.3
ALT/AZ=71.4 116.7
fwAVG=1.66
sdW=1871.0
fwW=1.60
sdS=681.7
fwS=1.54
0
0
0
0
0
0
0
0
0

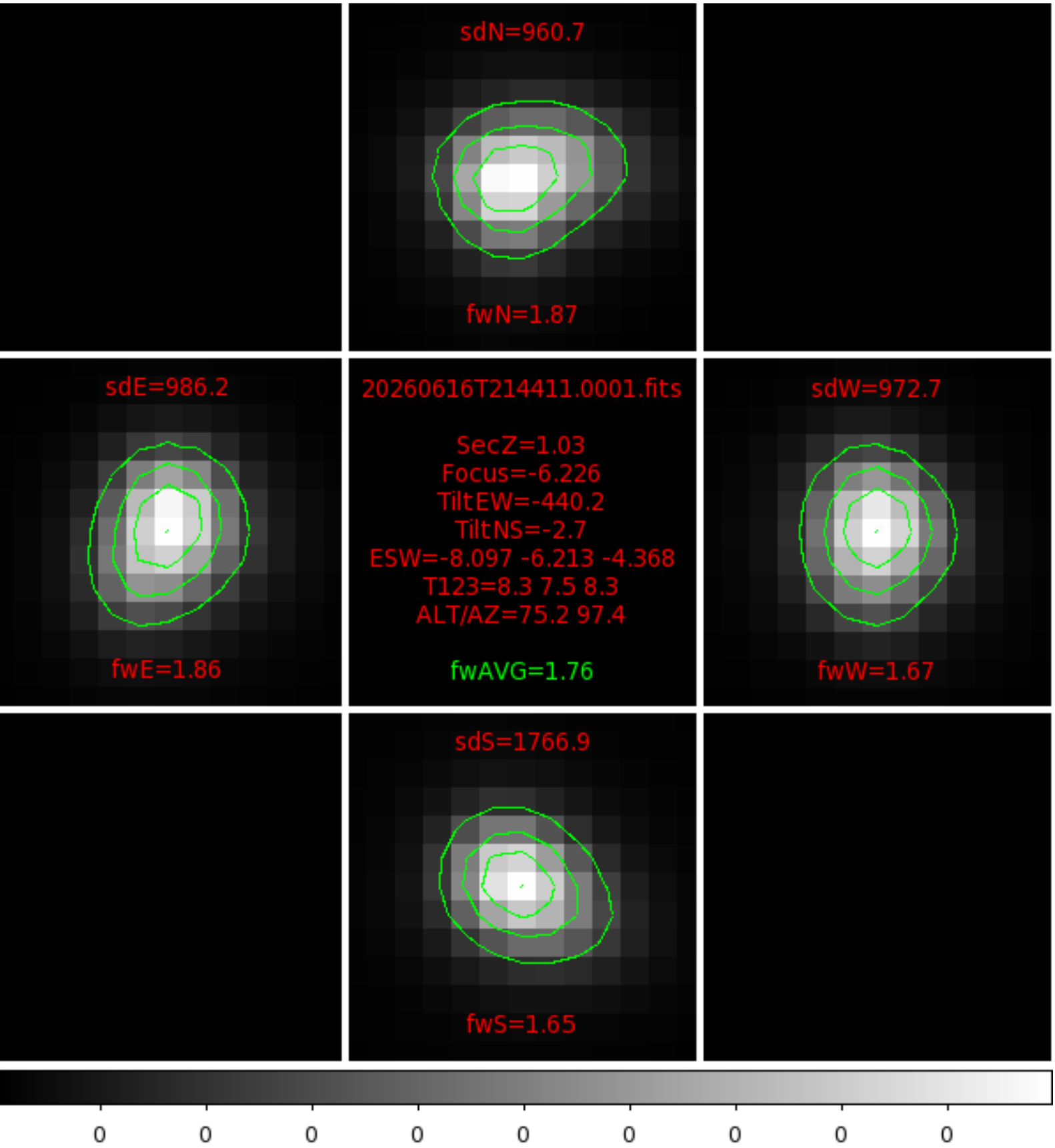

sdN=1480.6
fwN=1.78
sdE=1409.9
fwE=1.66
20260616T213334.0001.fits
SecZ=1.04
Focus=-6.211
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.082 -6.198 -4.353
T123=8.0 7.4 8.3
ALT/AZ=74.6 115.4
fwAVG=1.65
sdW=1144.3
fwW=1.60
sdS=1409.7
fwS=1.54
0
0
0
0
0
0
0
0
0

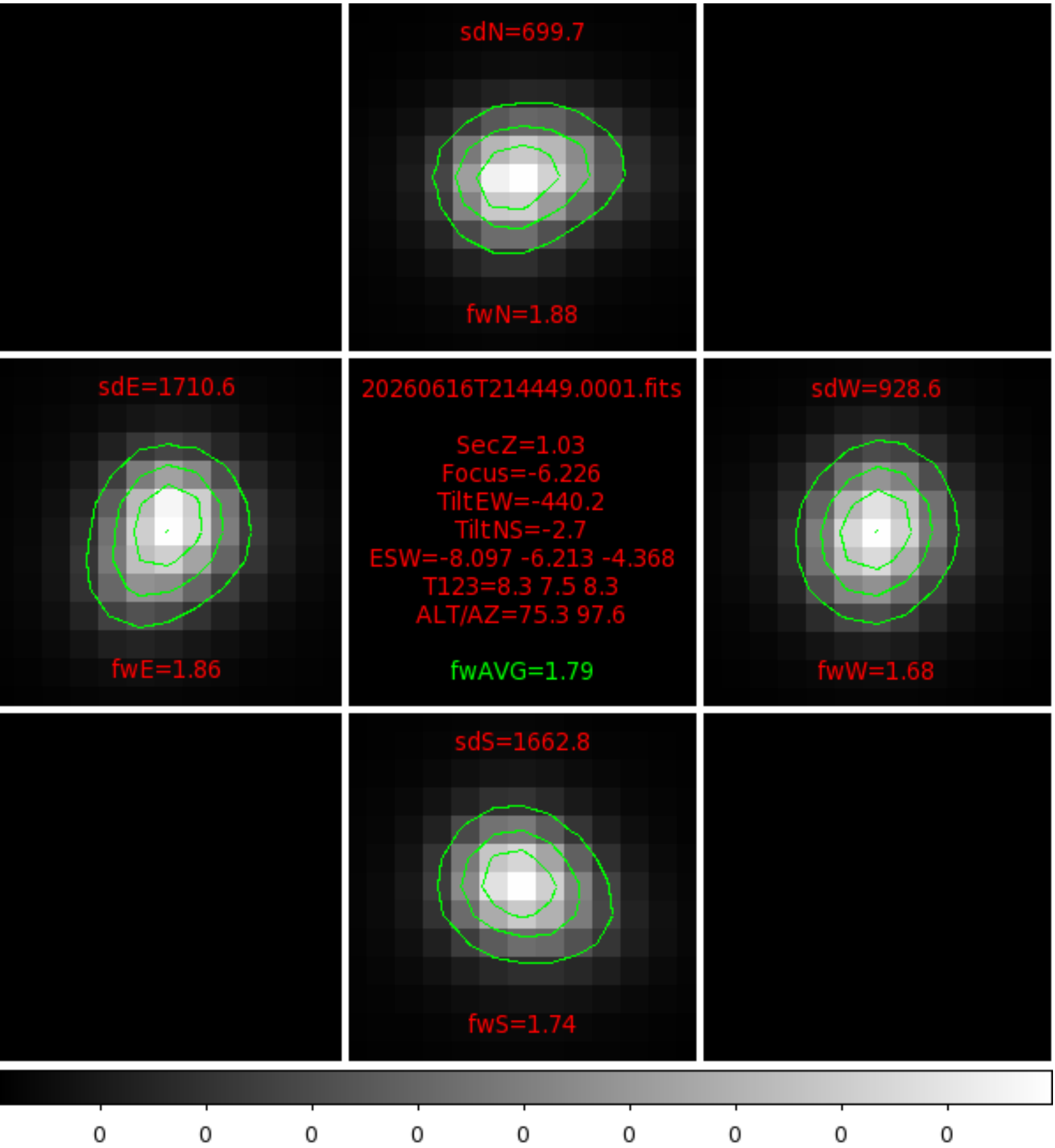

sdN=1077.8
fwN=1.85
sdE=1399.0
fwE=1.70
20260616T213544.0001.fits
SecZ=1.04
Focus=-6.211
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.082 -6.198 -4.353
T123=8.1 7.4 8.3
ALT/AZ=73.3 95.9
fwAVG=1.65
sdW=1039.0
fwW=1.58
sdS=864.2
fwS=1.48
0
0
0
0
0
0
0
0
0

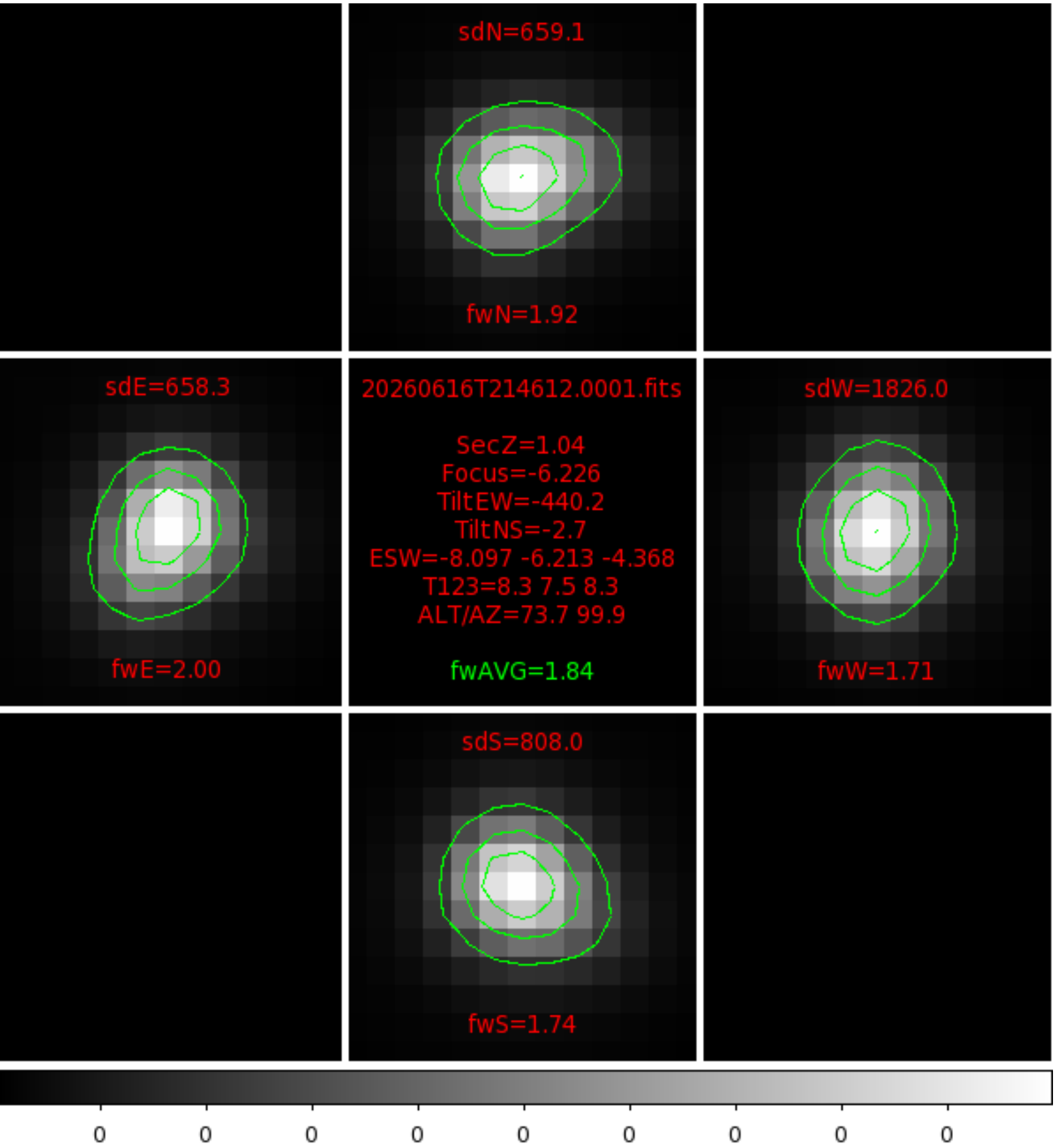

sdN=1473.7
fwN=1.75
sdE=3072.4
fwE=1.74
20260616T213742.0001.fits
SecZ=1.05
Focus=-6.211
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.082 -6.198 -4.353
T123=8.2 7.4 8.3
ALT/AZ=71.8 98.2
fwAVG=1.65
sdW=2245.9
fwW=1.55
sdS=2008.9
fwS=1.54
0
0
0
0
0
0
0
0
0

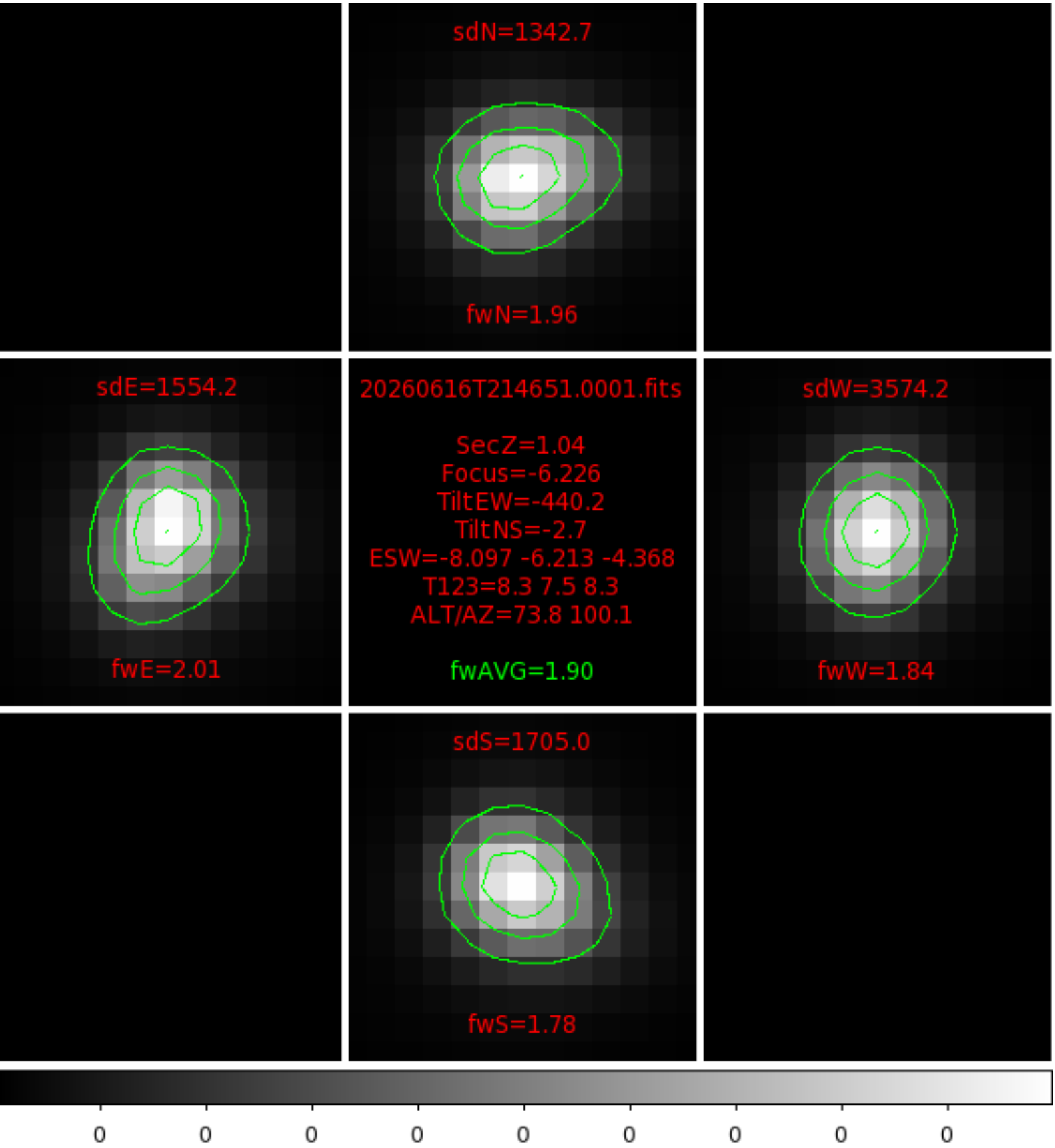

sdN=1533.4
fwN=1.83
sdE=2350.1
fwE=1.83
20260616T213952.0001.fits
SecZ=1.04
Focus=-6.211
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.082 -6.198 -4.353
T123=8.2 7.4 8.3
ALT/AZ=74.7 88.7
fwAVG=1.69
sdW=1853.4
fwW=1.53
sdS=2620.5
fwS=1.58
0
0
0
0
0
0
0
0
0

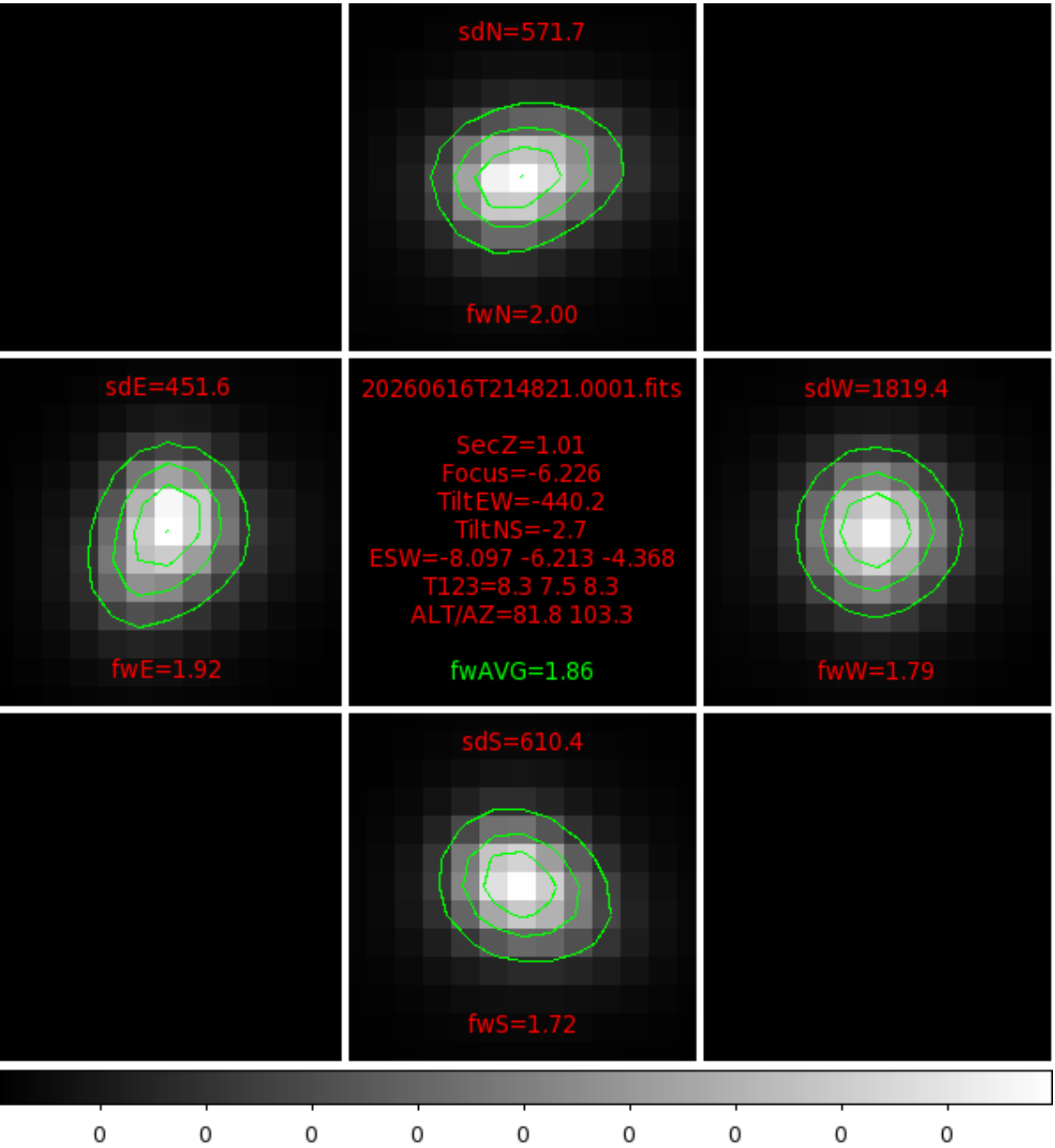

sdN=2046.0
fwN=1.84
sdE=1396.5
fwE=1.81
20260616T214202.0001.fits
SecZ=1.02
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=8.2 7.5 8.3
ALT/AZ=79.7 112.1
fwAVG=1.70
sdW=512.6
fwW=1.61
sdS=1809.3
fwS=1.52
0
0
0
0
0
0
0
0
0

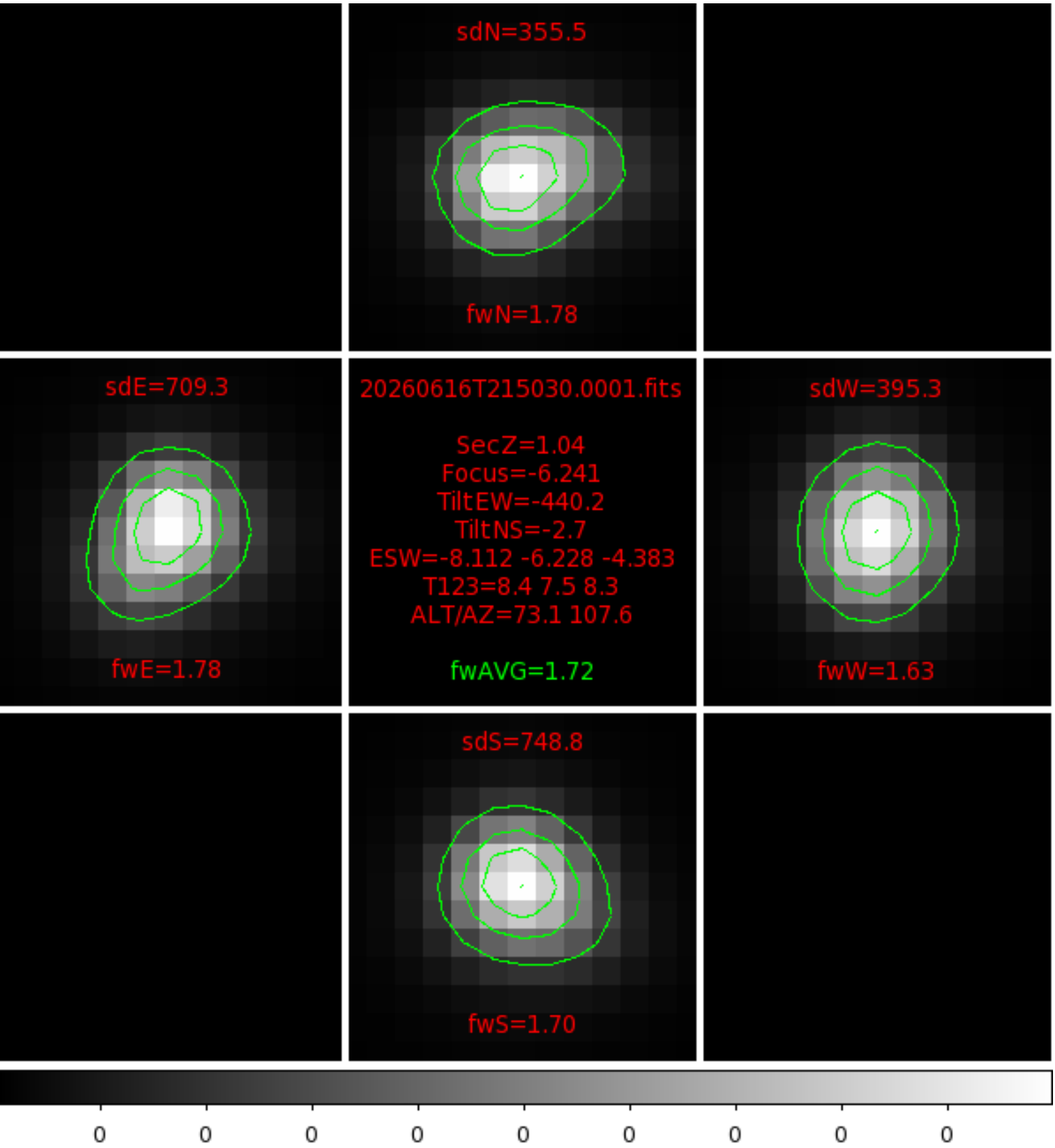

sdN=960.7
fwN=1.87
sdE=986.2
fwE=1.86
20260616T214411.0001.fits
SecZ=1.03
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=8.3 7.5 8.3
ALT/AZ=75.2 97.4
fwAVG=1.76
sdW=972.7
fwW=1.67
sdS=1766.9
fwS=1.65
0
0
0
0
0
0
0
0
0

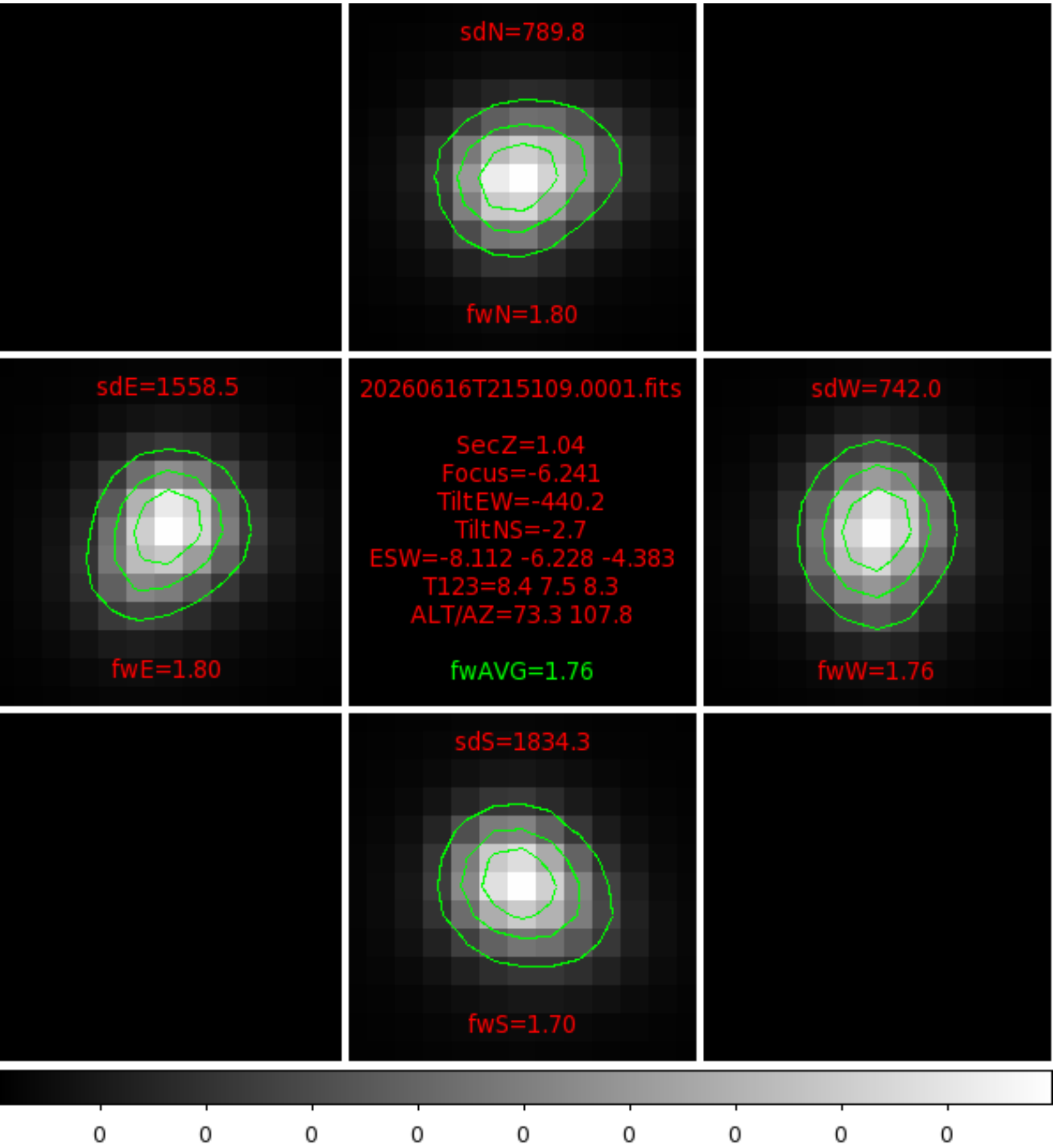

sdN=699.7
fwN=1.88
sdE=1710.6
fwE=1.86
20260616T214449.0001.fits
SecZ=1.03
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=8.3 7.5 8.3
ALT/AZ=75.3 97.6
fwAVG=1.79
sdW=928.6
fwW=1.68
sdS=1662.8
fwS=1.74
0
0
0
0
0
0
0
0
0

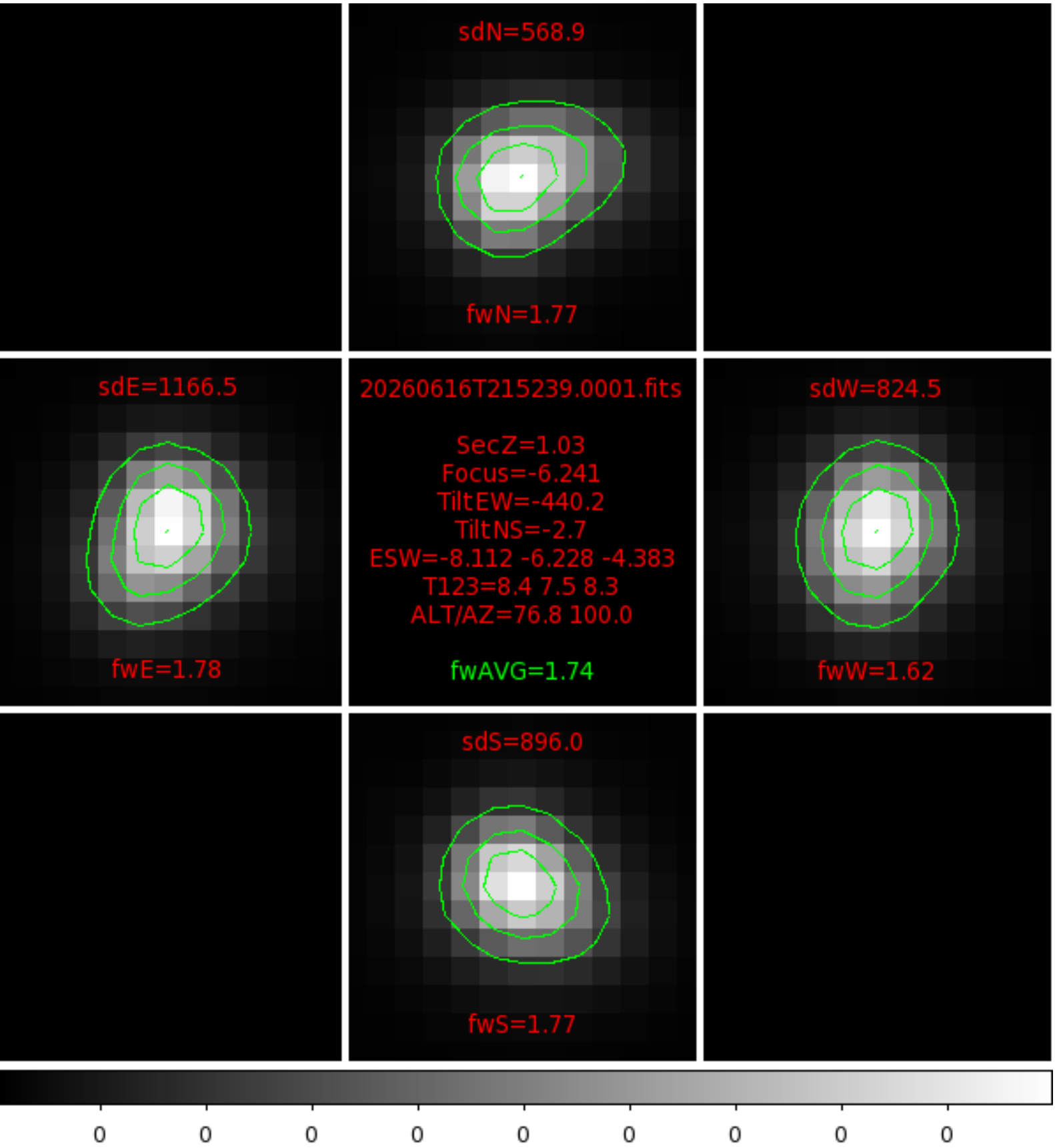

sdN=659.1
fwN=1.92
sdE=658.3
fwE=2.00
20260616T214612.0001.fits
SecZ=1.04
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=8.3 7.5 8.3
ALT/AZ=73.7 99.9
fwAVG=1.84
sdW=1826.0
fwW=1.71
sdS=808.0
fwS=1.74
0
0
0
0
0
0
0
0
0

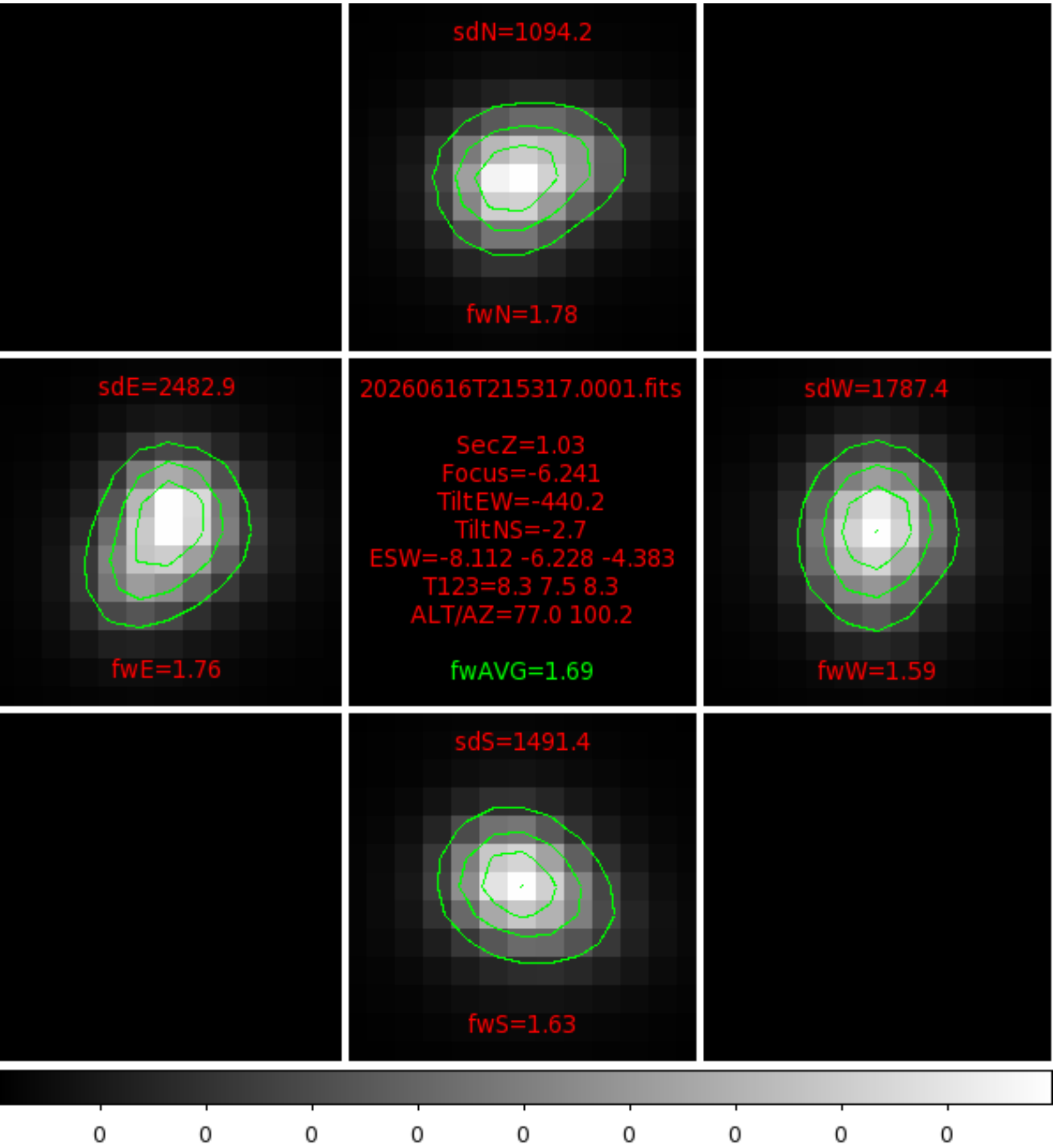

sdN=1342.7
fwN=1.96
sdE=1554.2
fwE=2.01
20260616T214651.0001.fits
SecZ=1.04
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=8.3 7.5 8.3
ALT/AZ=73.8 100.1
fwAVG=1.90
sdW=3574.2
fwW=1.84
sdS=1705.0
fwS=1.78
0
0
0
0
0
0
0
0
0

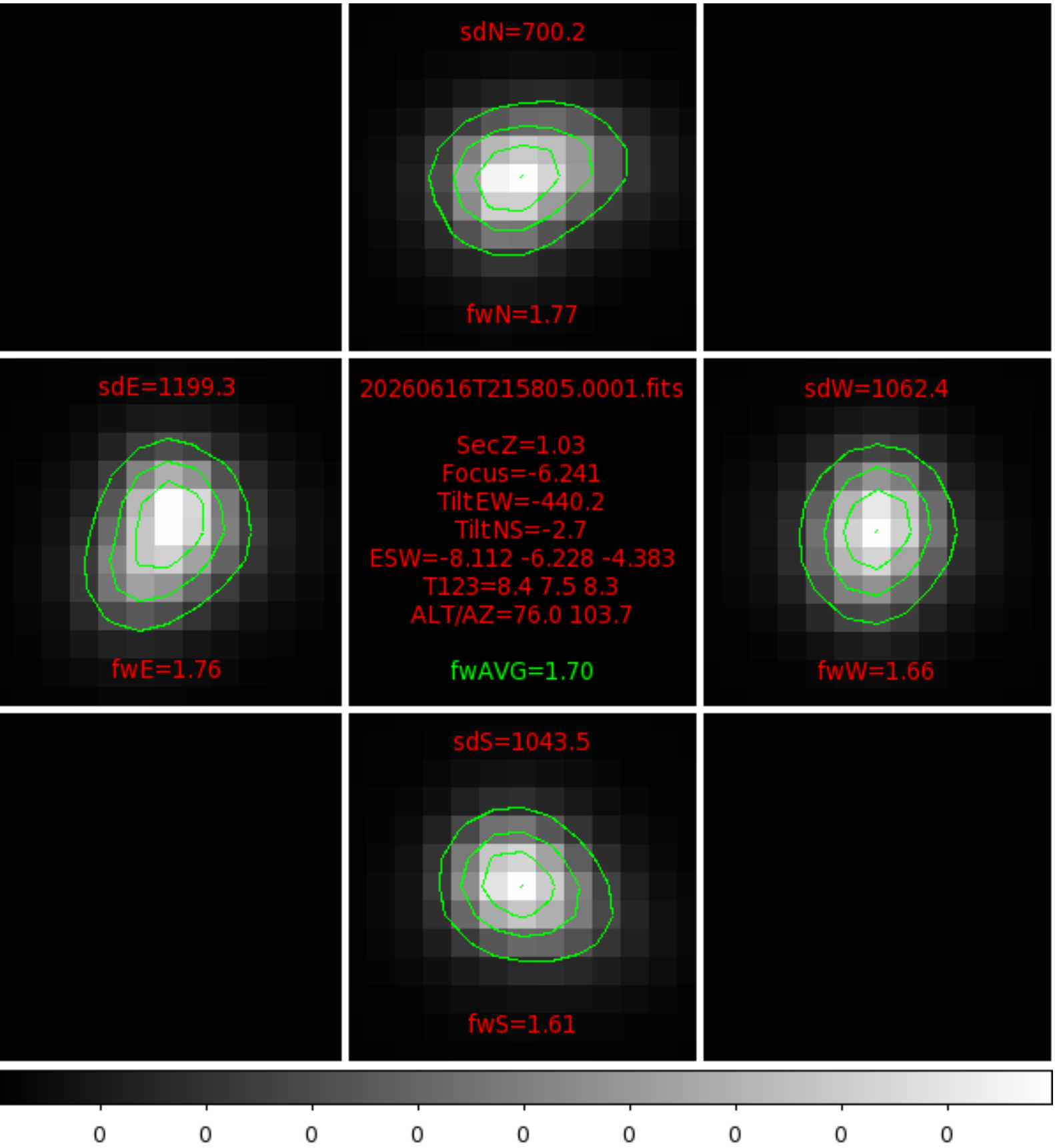

sdN=571.7
fwN=2.00
sdE=451.6
fwE=1.92
20260616T214821.0001.fits
SecZ=1.01
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=8.3 7.5 8.3
ALT/AZ=81.8 103.3
fwAVG=1.86
sdW=1819.4
fwW=1.79
sdS=610.4
fwS=1.72
0
0
0
0
0
0
0
0
0

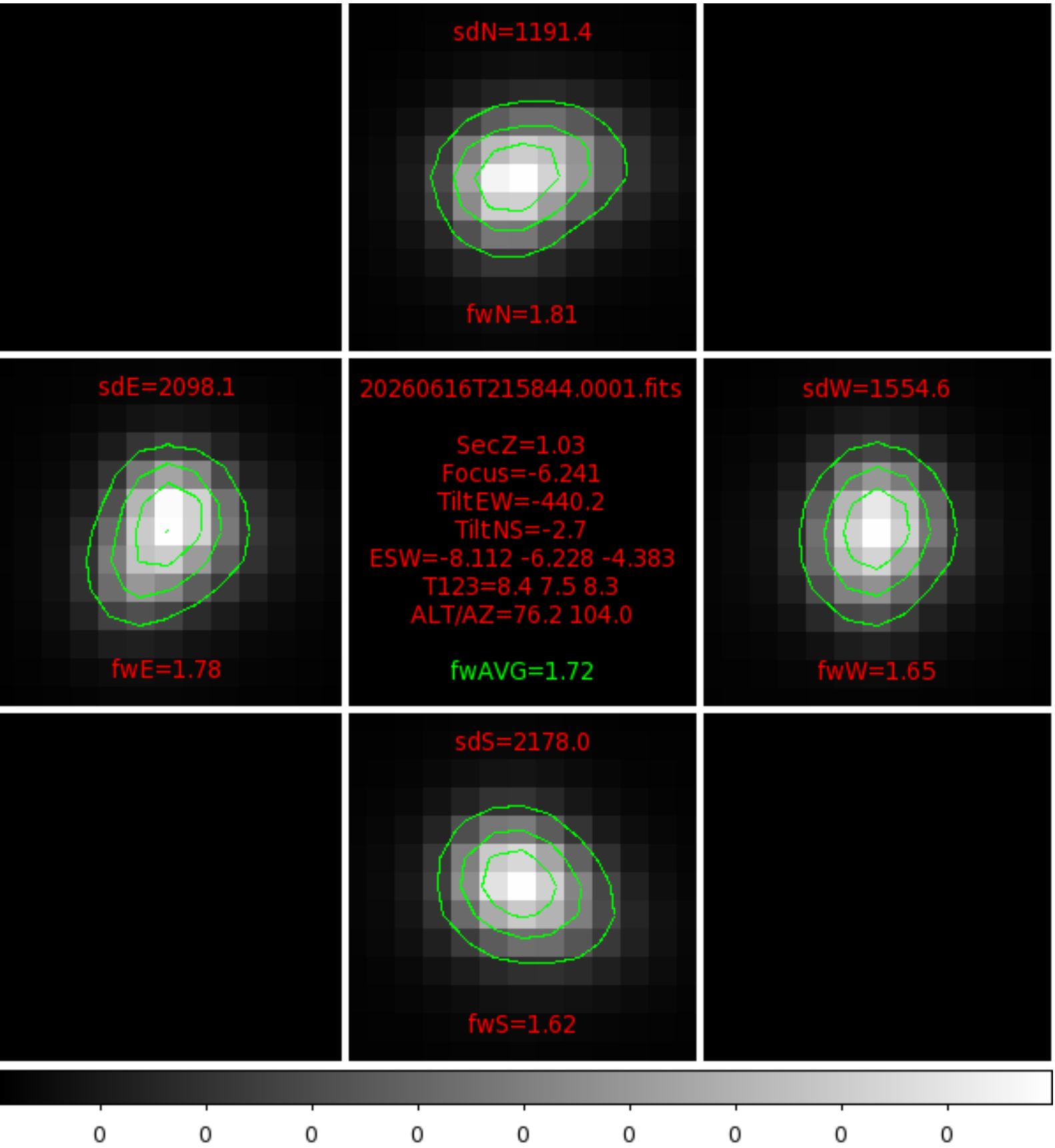

sdN=355.5
fwN=1.78
sdE=709.3
fwE=1.78
20260616T215030.0001.fits
SecZ=1.04
Focus=-6.241
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.112 -6.228 -4.383
T123=8.4 7.5 8.3
ALT/AZ=73.1 107.6
fwAVG=1.72
sdW=395.3
fwW=1.63
sdS=748.8
fwS=1.70
0
0
0
0
0
0
0
0
0

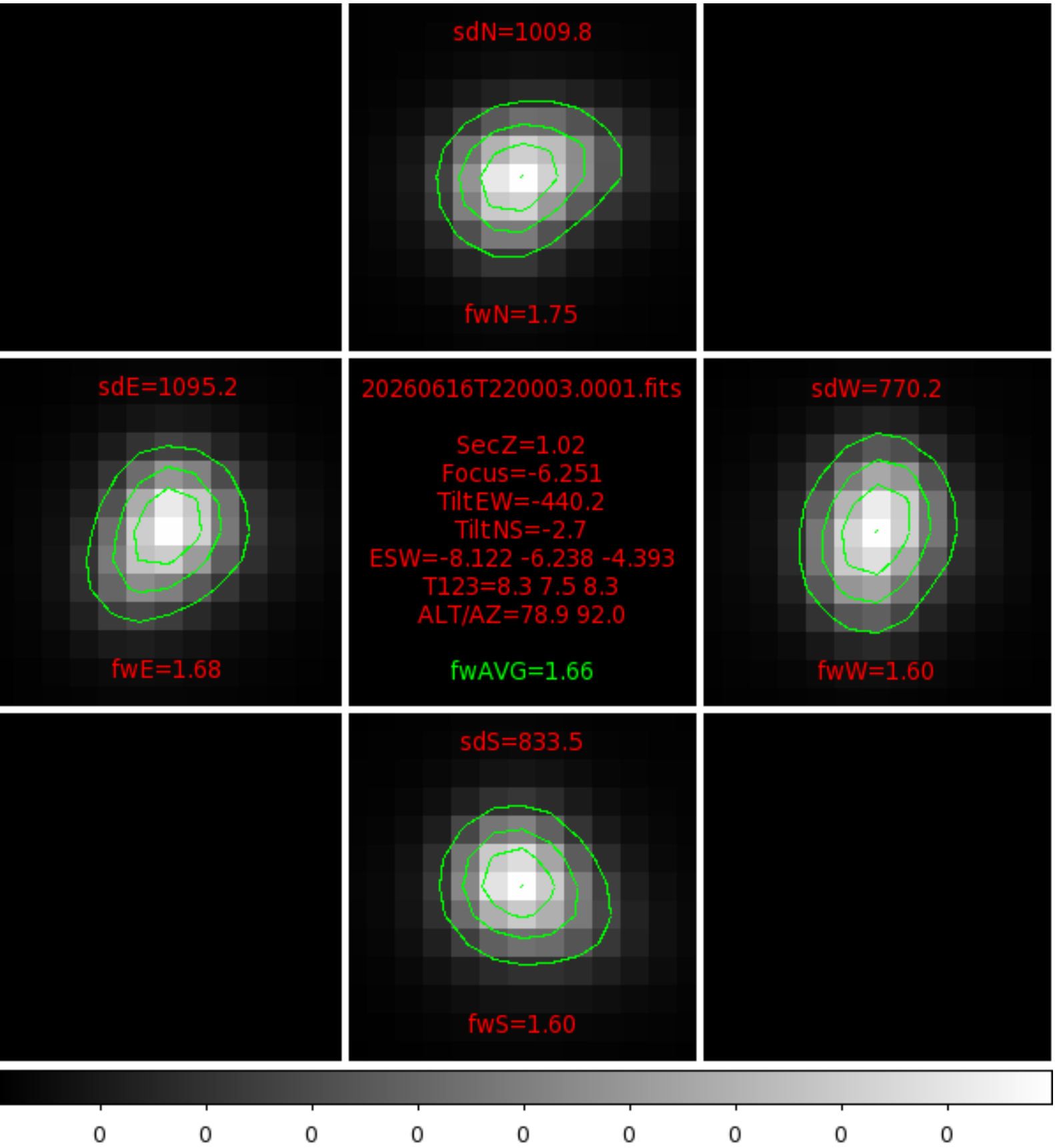

sdN=789.8
fwN=1.80
sdE=1558.5
fwE=1.80
20260616T215109.0001.fits
SecZ=1.04
Focus=-6.241
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.112 -6.228 -4.383
T123=8.4 7.5 8.3
ALT/AZ=73.3 107.8
fwAVG=1.76
sdW=742.0
fwW=1.76
sdS=1834.3
fwS=1.70
0
0
0
0
0
0
0
0
0

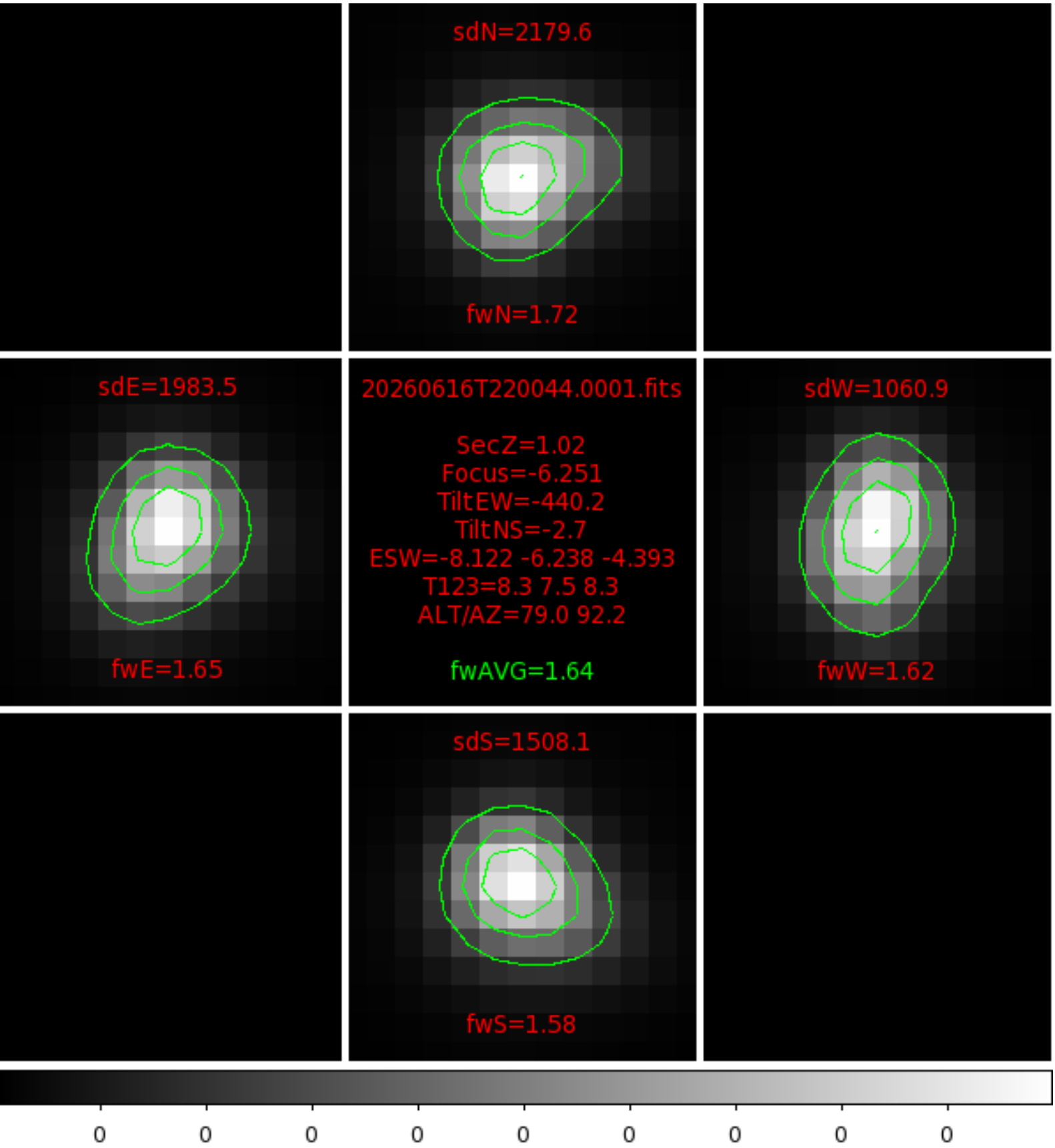

sdN=568.9
fwN=1.77
sdE=1166.5
fwE=1.78
20260616T215239.0001.fits
SecZ=1.03
Focus=-6.241
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.112 -6.228 -4.383
T123=8.4 7.5 8.3
ALT/AZ=76.8 100.0
fwAVG=1.74
sdW=824.5
fwW=1.62
sdS=896.0
fwS=1.77
0
0
0
0
0
0
0
0
0

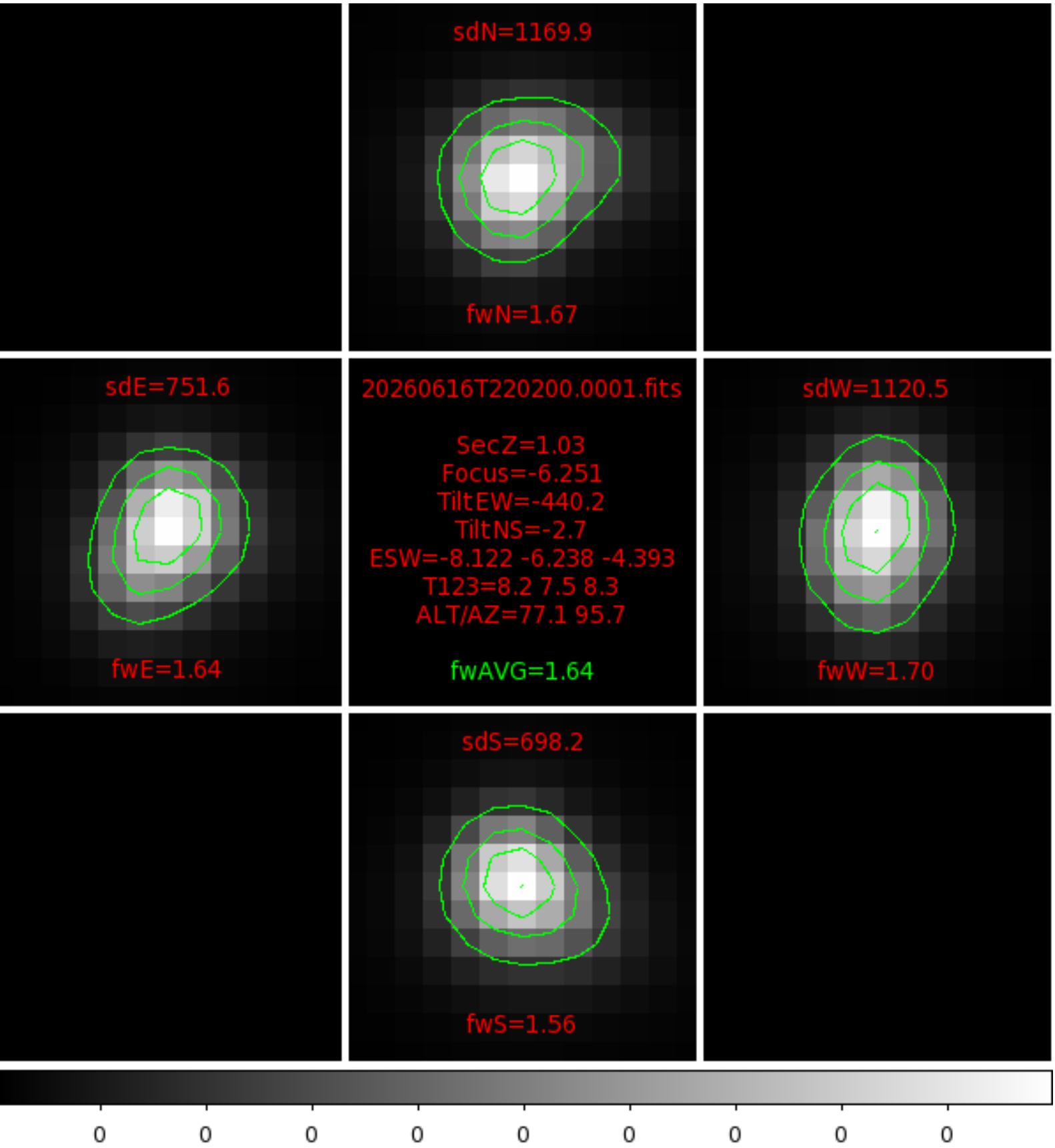

sdN=1094.2
fwN=1.78
sdE=2482.9
fwE=1.76
20260616T215317.0001.fits
SecZ=1.03
Focus=-6.241
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.112 -6.228 -4.383
T123=8.3 7.5 8.3
ALT/AZ=77.0 100.2
fwAVG=1.69
sdW=1787.4
fwW=1.59
sdS=1491.4
fwS=1.63
0
0
0
0
0
0
0
0
0

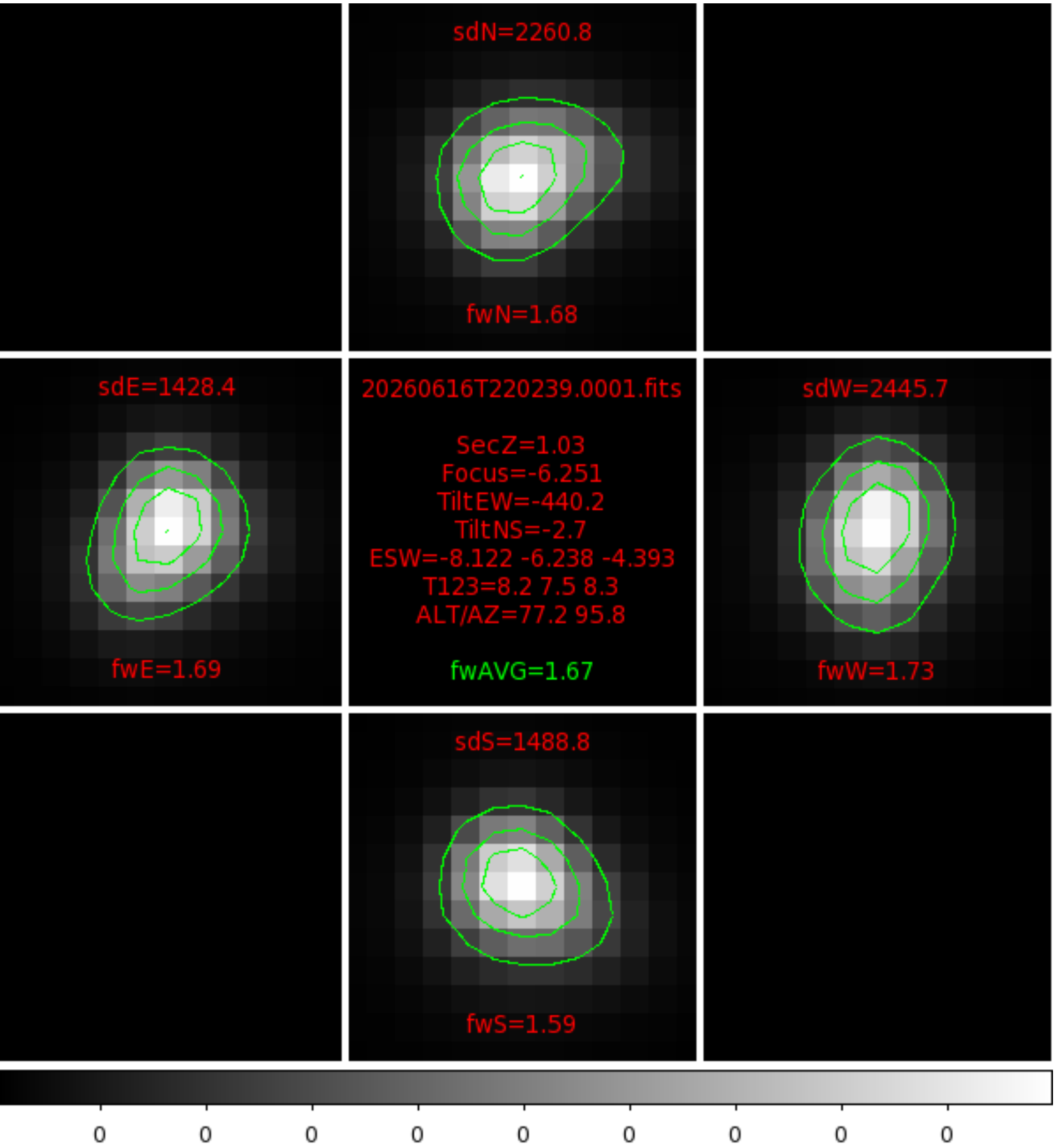

sdN=700.2
fwN=1.77
sdE=1199.3
fwE=1.76
20260616T215805.0001.fits
SecZ=1.03
Focus=-6.241
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.112 -6.228 -4.383
T123=8.4 7.5 8.3
ALT/AZ=76.0 103.7
fwAVG=1.70
sdW=1062.4
fwW=1.66
sdS=1043.5
fwS=1.61
0
0
0
0
0
0
0
0
0

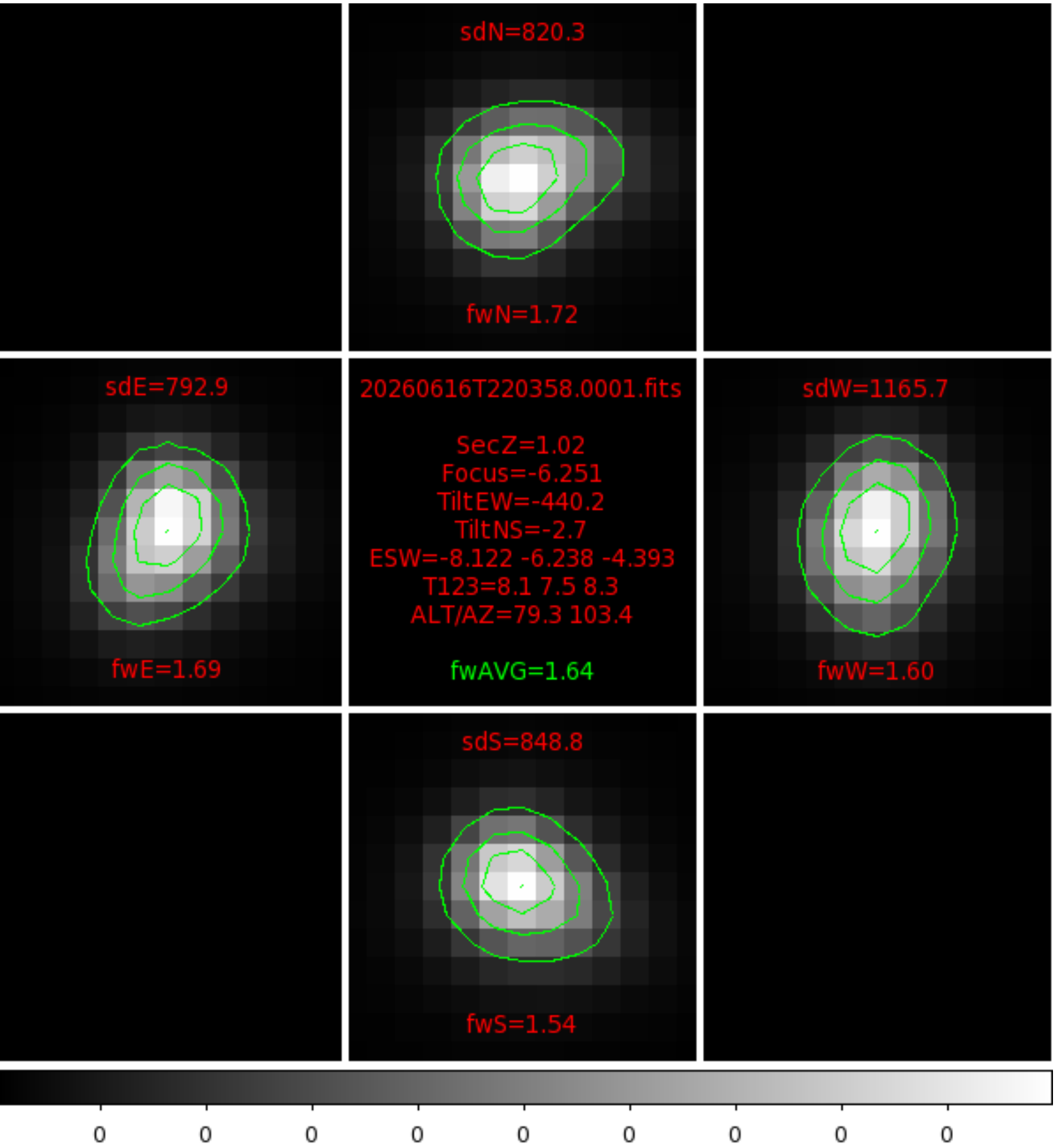

sdN=1191.4
fwN=1.81
sdE=2098.1
fwE=1.78
20260616T215844.0001.fits
SecZ=1.03
Focus=-6.241
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.112 -6.228 -4.383
T123=8.4 7.5 8.3
ALT/AZ=76.2 104.0
fwAVG=1.72
sdW=1554.6
fwW=1.65
sdS=2178.0
fwS=1.62
0
0
0
0
0
0
0
0
0

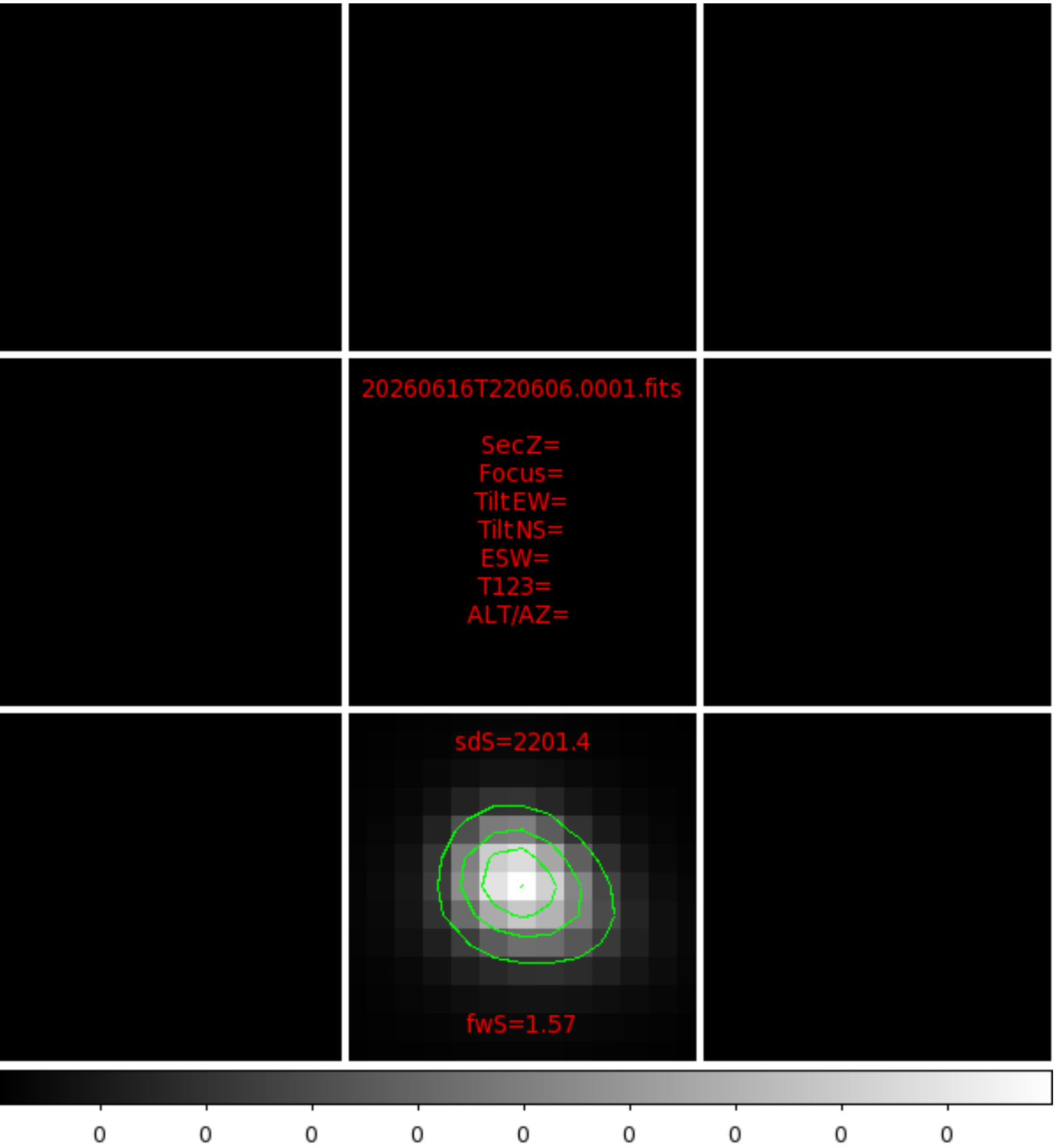

sdN=1009.8
fwN=1.75
sdE=1095.2
fwE=1.68
20260616T220003.0001.fits
SecZ=1.02
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=8.3 7.5 8.3
ALT/AZ=78.9 92.0
fwAVG=1.66
sdW=770.2
fwW=1.60
sdS=833.5
fwS=1.60
0
0
0
0
0
0
0
0
0

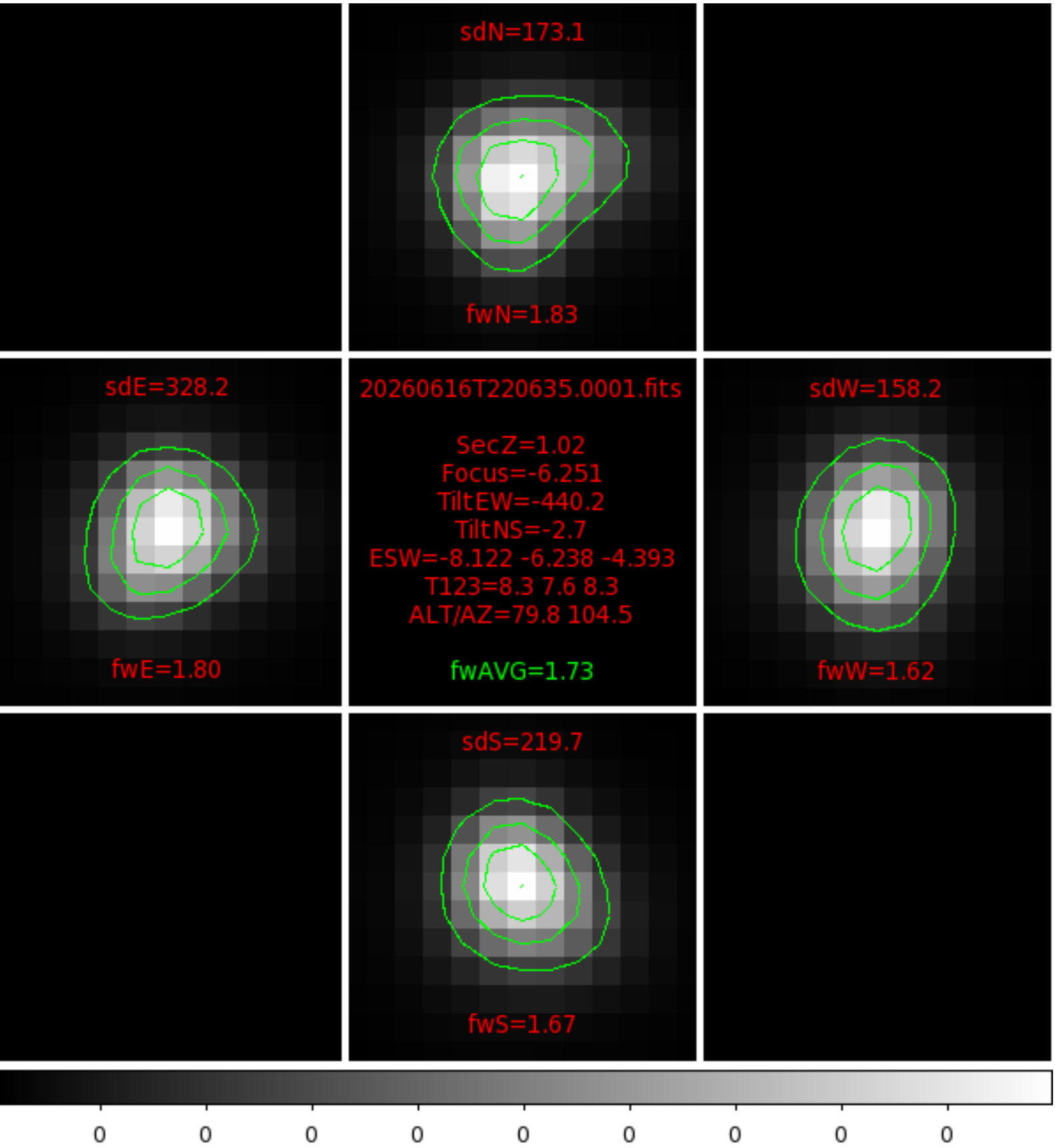

sdN=2179.6
fwN=1.72
sdE=1983.5
fwE=1.65
20260616T220044.0001.fits
SecZ=1.02
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=8.3 7.5 8.3
ALT/AZ=79.0 92.2
fwAVG=1.64
sdW=1060.9
fwW=1.62
sdS=1508.1
fwS=1.58
0
0
0
0
0
0
0
0
0

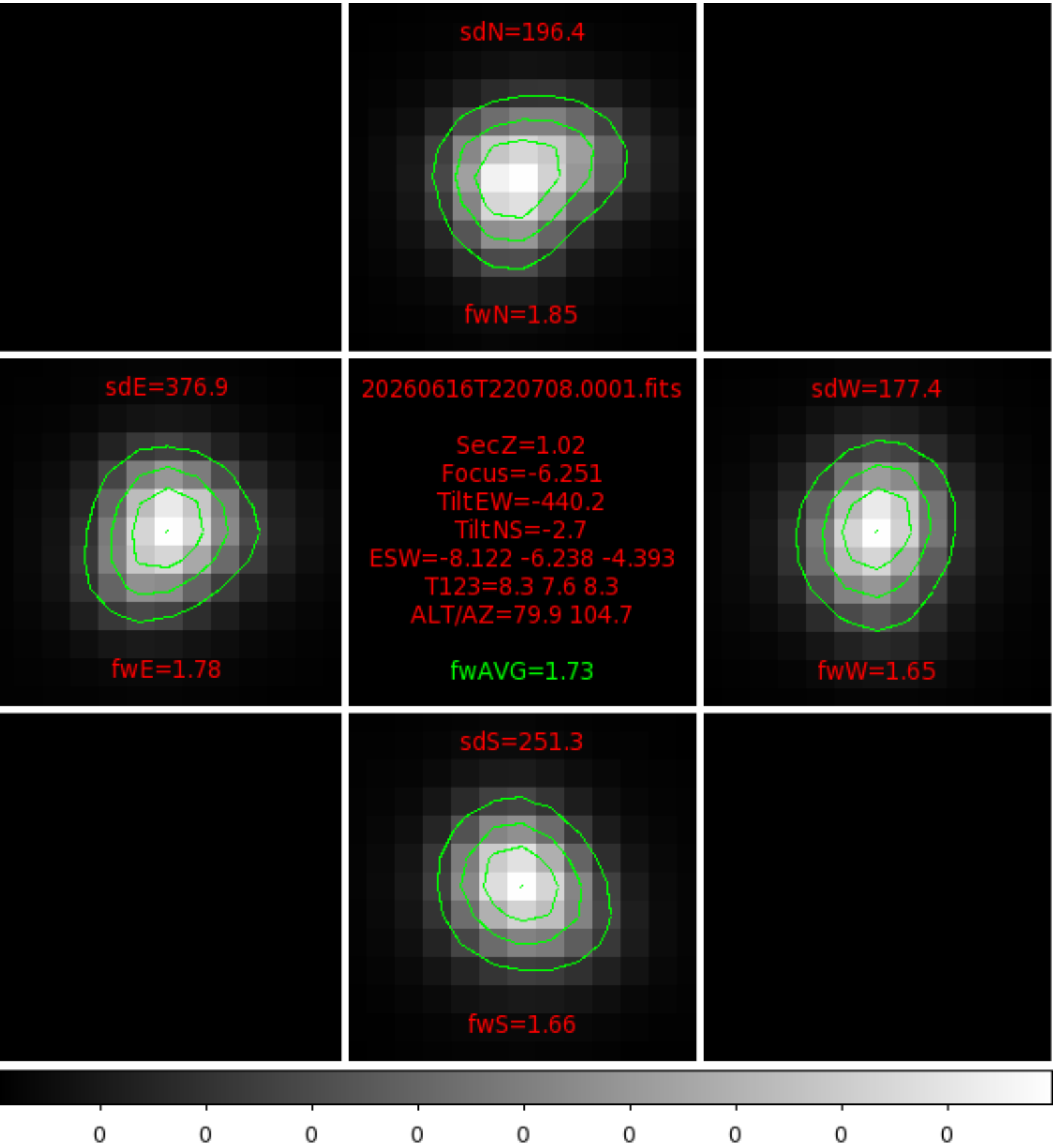

sdN=1169.9
fwN=1.67
sdE=751.6
fwE=1.64
20260616T220200.0001.fits
SecZ=1.03
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=8.2 7.5 8.3
ALT/AZ=77.1 95.7
fwAVG=1.64
sdW=1120.5
fwW=1.70
sdS=698.2
fwS=1.56
0
0
0
0
0
0
0
0
0

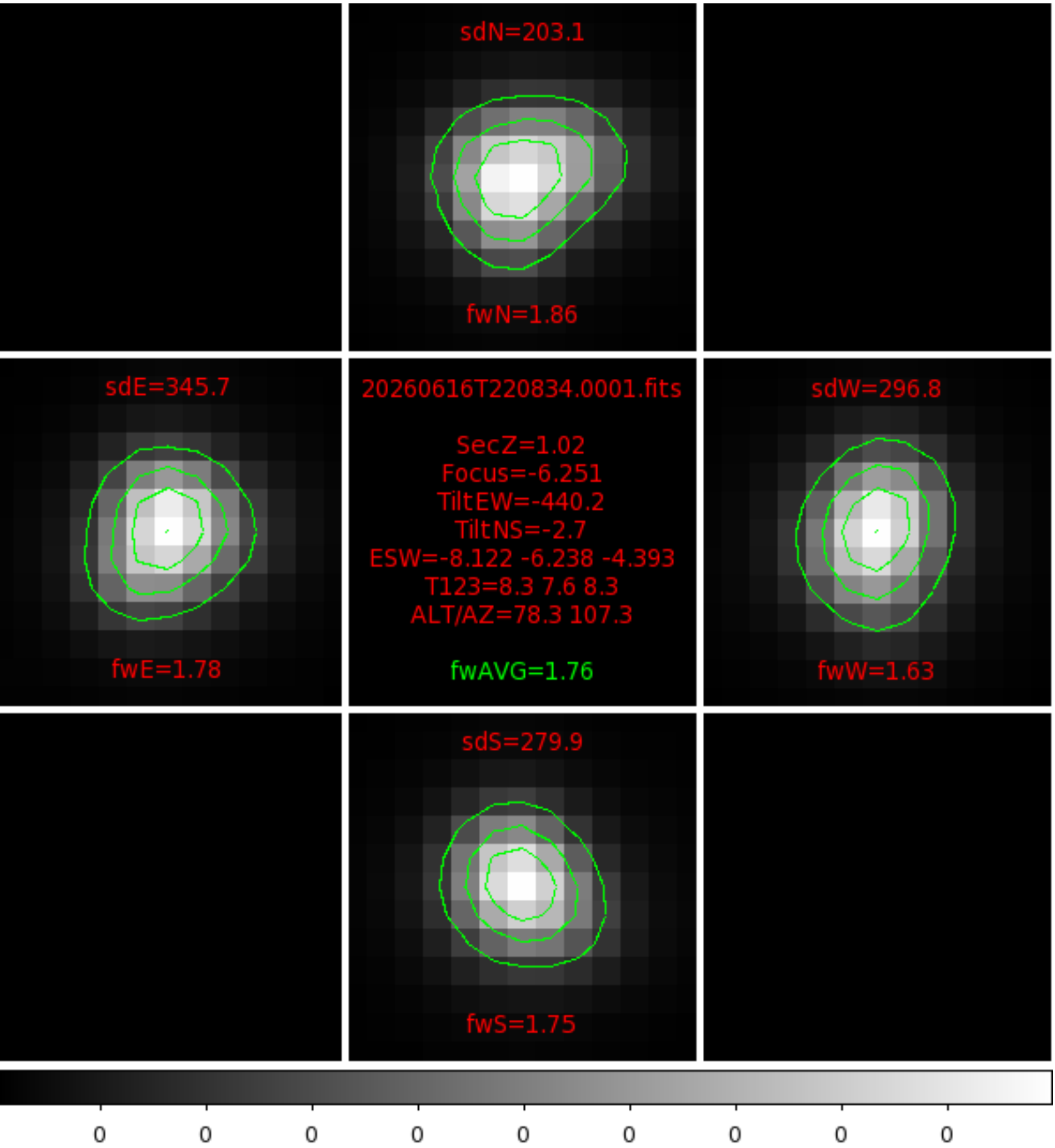

sdN=2260.8
fwN=1.68
sdE=1428.4
fwE=1.69
20260616T220239.0001.fits
SecZ=1.03
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=8.2 7.5 8.3
ALT/AZ=77.2 95.8
fwAVG=1.67
sdW=2445.7
fwW=1.73
sdS=1488.8
fwS=1.59
0
0
0
0
0
0
0
0
0

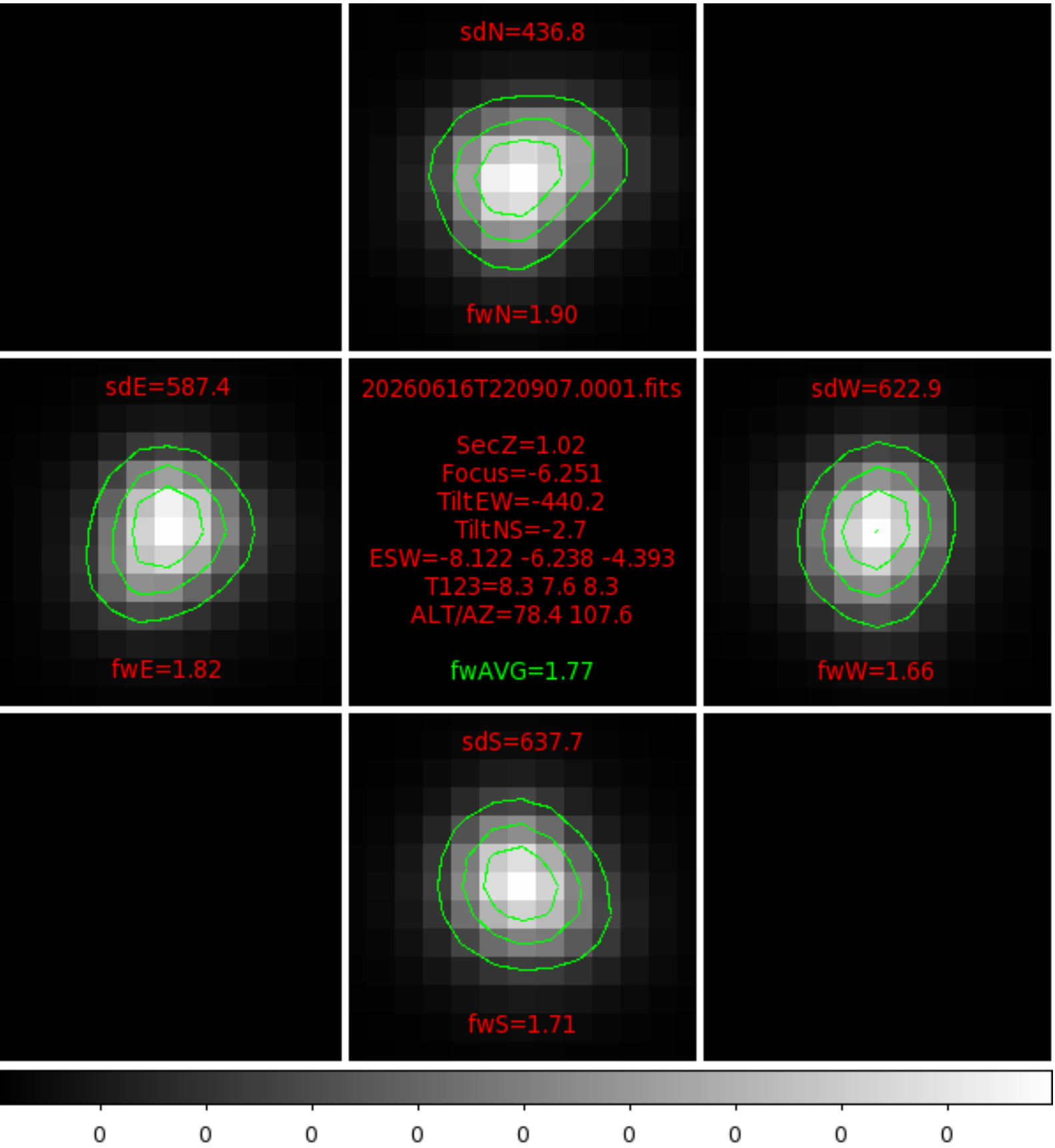

sdN=820.3
fwN=1.72
sdE=792.9
fwE=1.69
20260616T220358.0001.fits
SecZ=1.02
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=8.1 7.5 8.3
ALT/AZ=79.3 103.4
fwAVG=1.64
sdW=1165.7
fwW=1.60
sdS=848.8
fwS=1.54
0
0
0
0
0
0
0
0
0

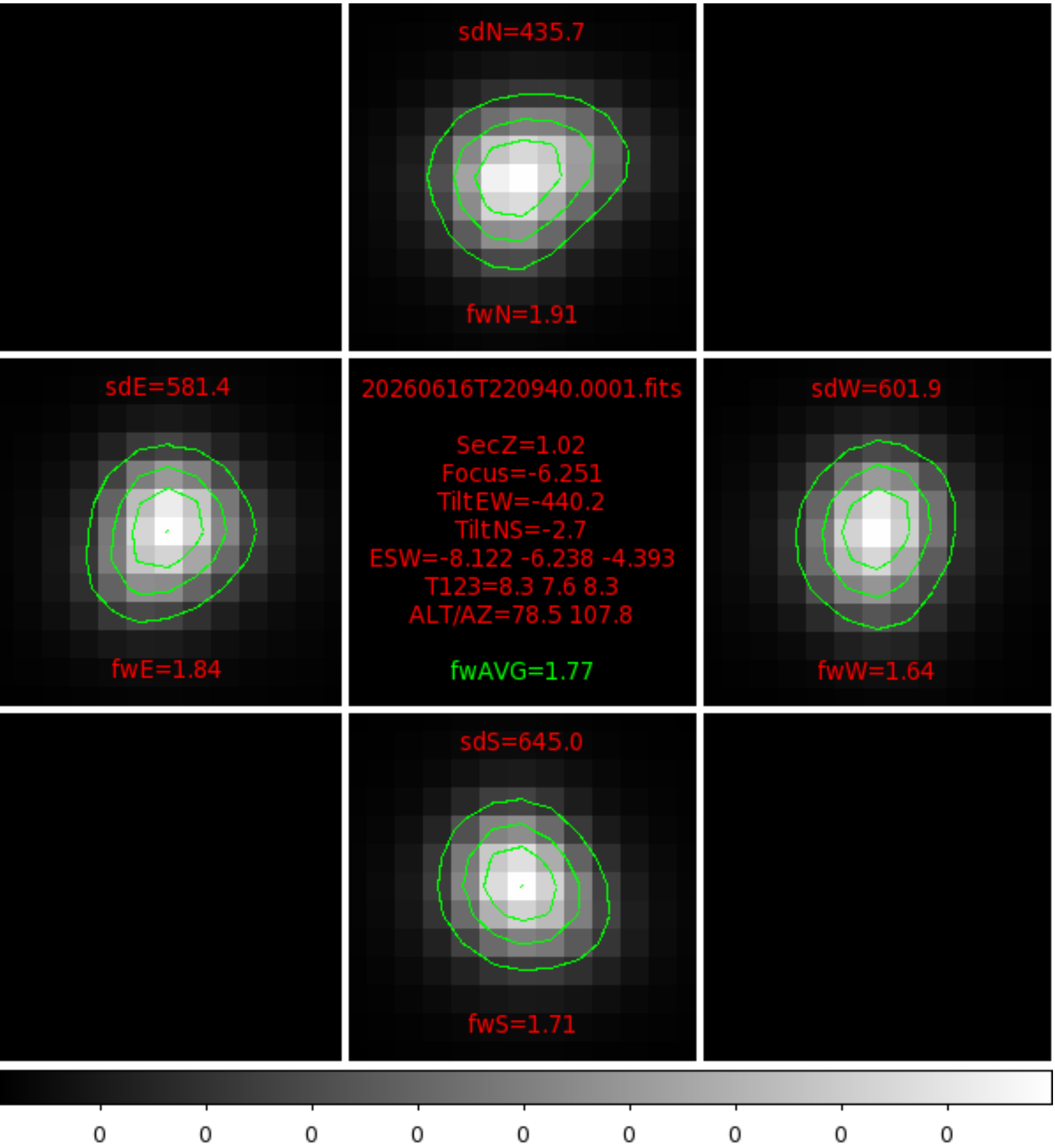

20260616T220606.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=2201.4
fwS=1.57
0
0
0
0
0
0
0
0
0

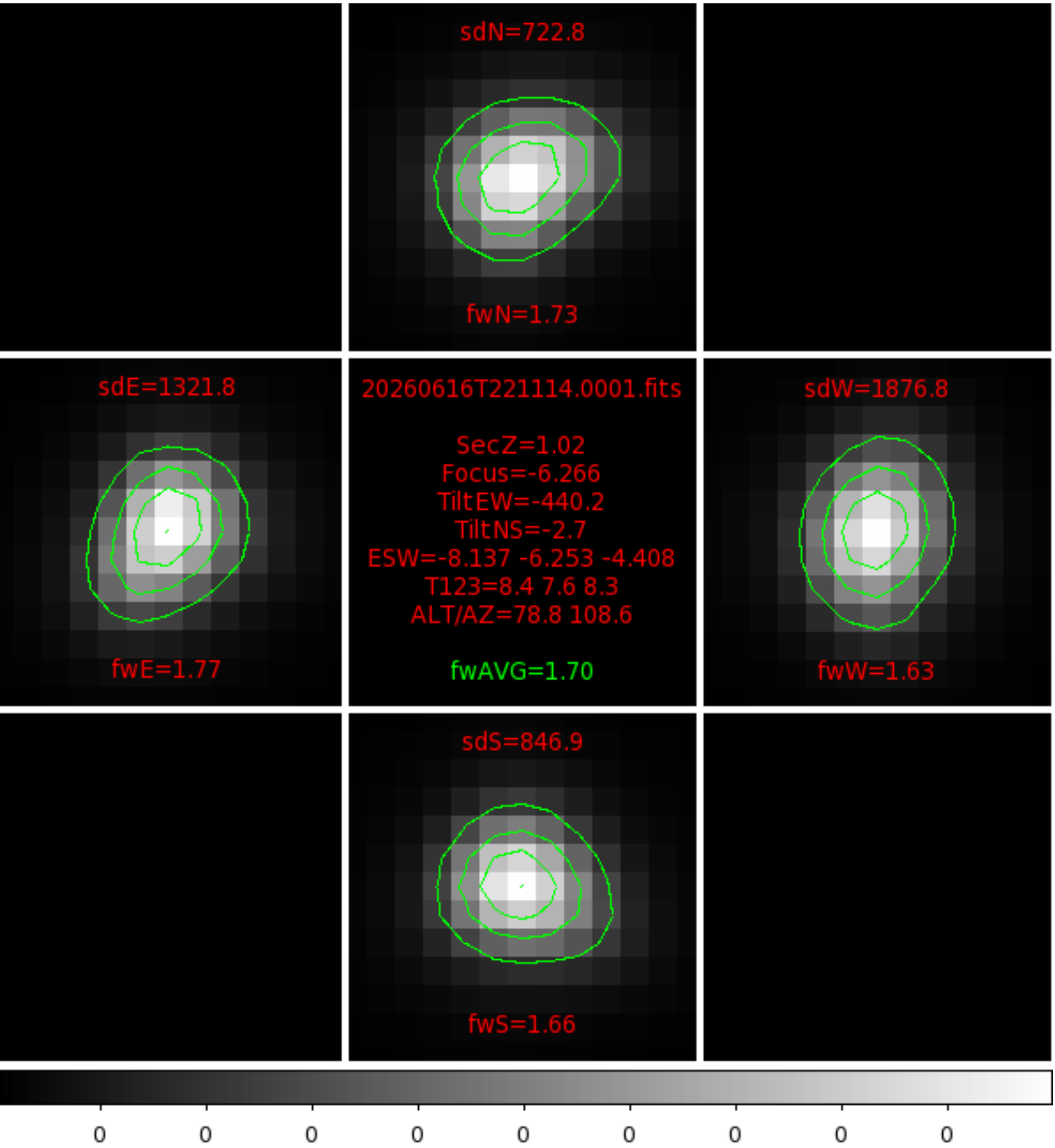

sdN=173.1
fwN=1.83
sdE=328.2
fwE=1.80
20260616T220635.0001.fits
SecZ=1.02
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=8.3 7.6 8.3
ALT/AZ=79.8 104.5
fwAVG=1.73
sdW=158.2
fwW=1.62
sdS=219.7
fwS=1.67
0
0
0
0
0
0
0
0
0

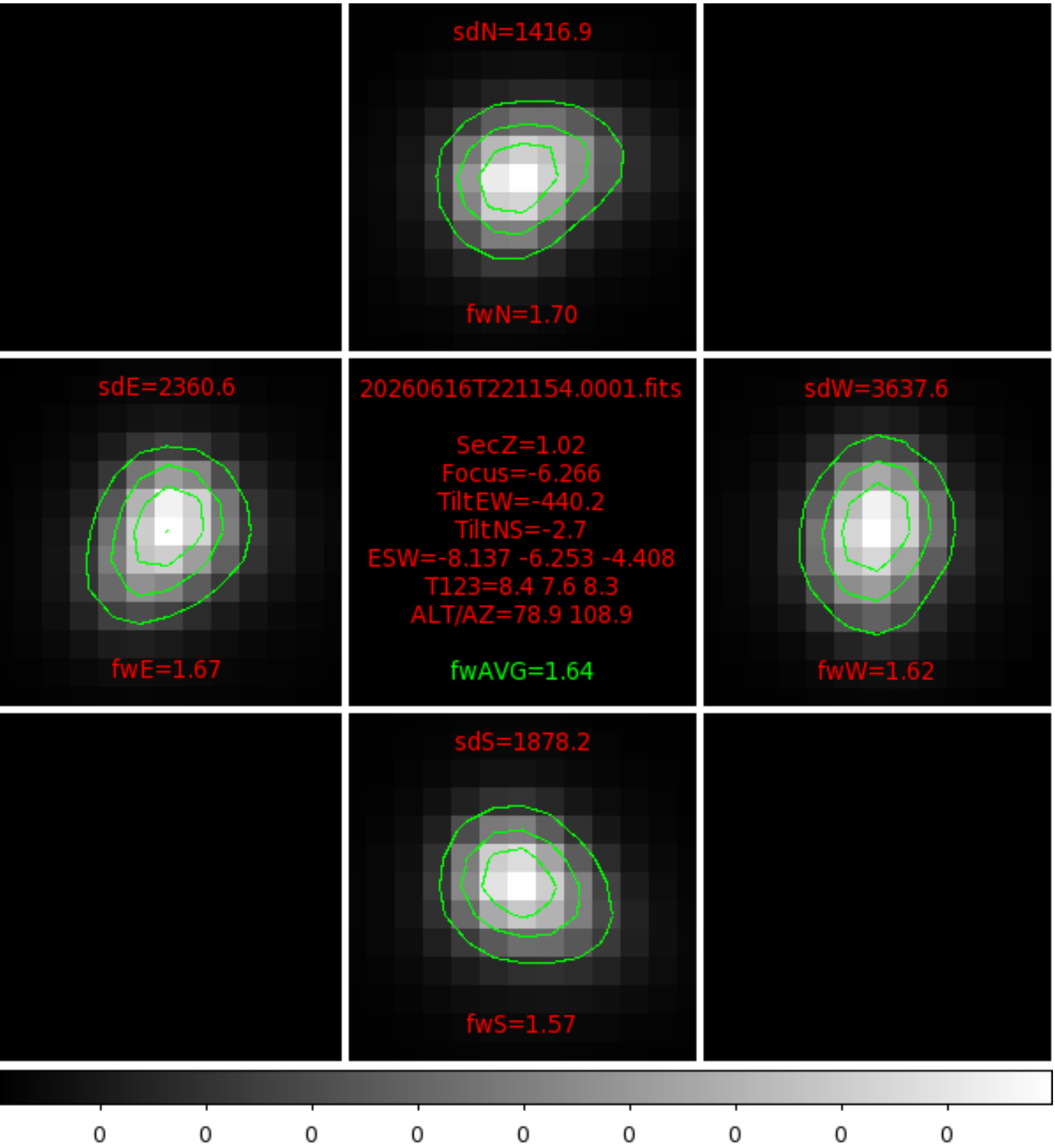

sdN=196.4
fwN=1.85
sdE=376.9
fwE=1.78
20260616T220708.0001.fits
SecZ=1.02
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=8.3 7.6 8.3
ALT/AZ=79.9 104.7
fwAVG=1.73
sdW=177.4
fwW=1.65
sdS=251.3
fwS=1.66
0
0
0
0
0
0
0
0
0

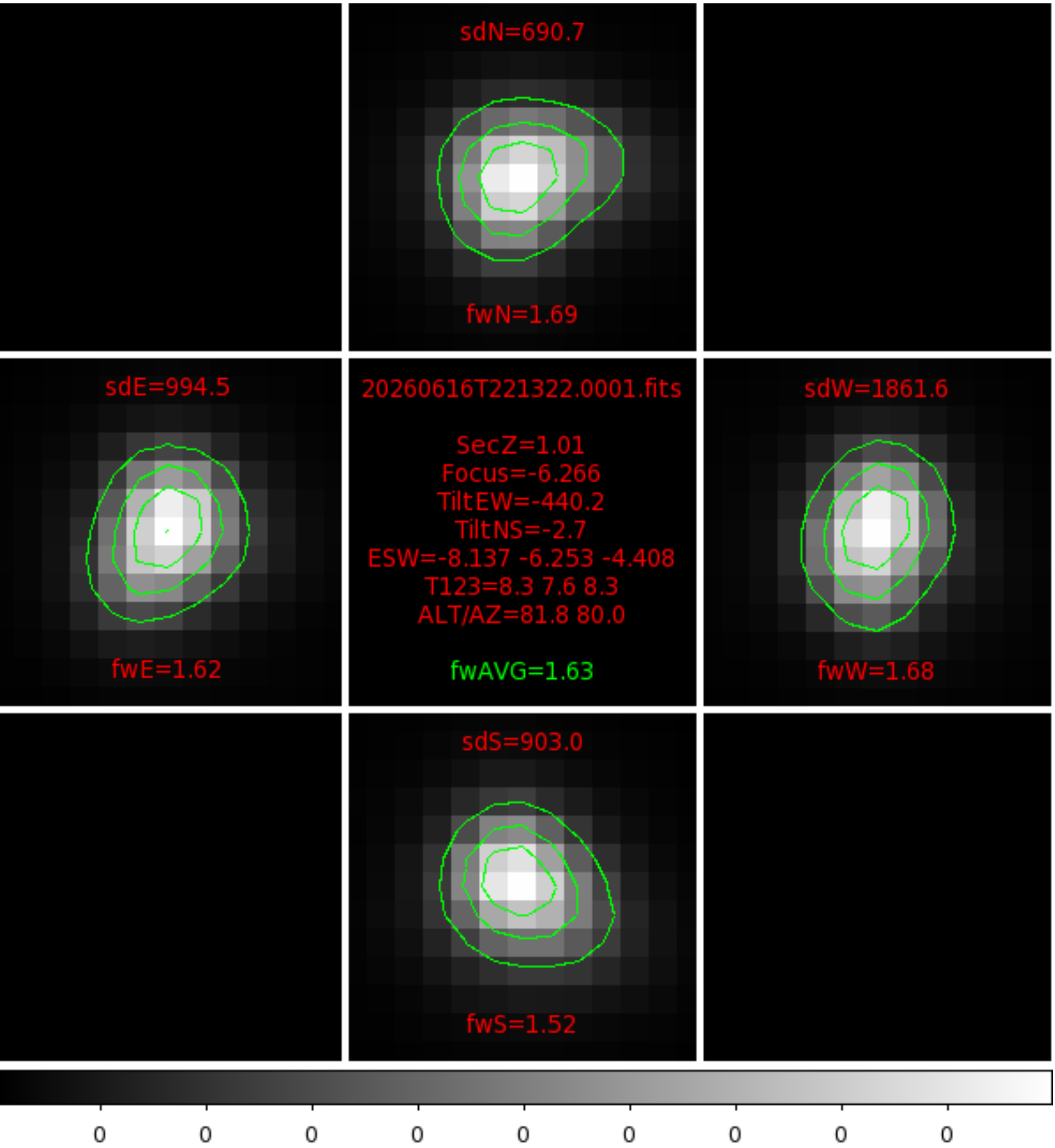

sdN=203.1
fwN=1.86
sdE=345.7
fwE=1.78
20260616T220834.0001.fits
SecZ=1.02
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=8.3 7.6 8.3
ALT/AZ=78.3 107.3
fwAVG=1.76
sdW=296.8
fwW=1.63
sdS=279.9
fwS=1.75
0
0
0
0
0
0
0
0
0

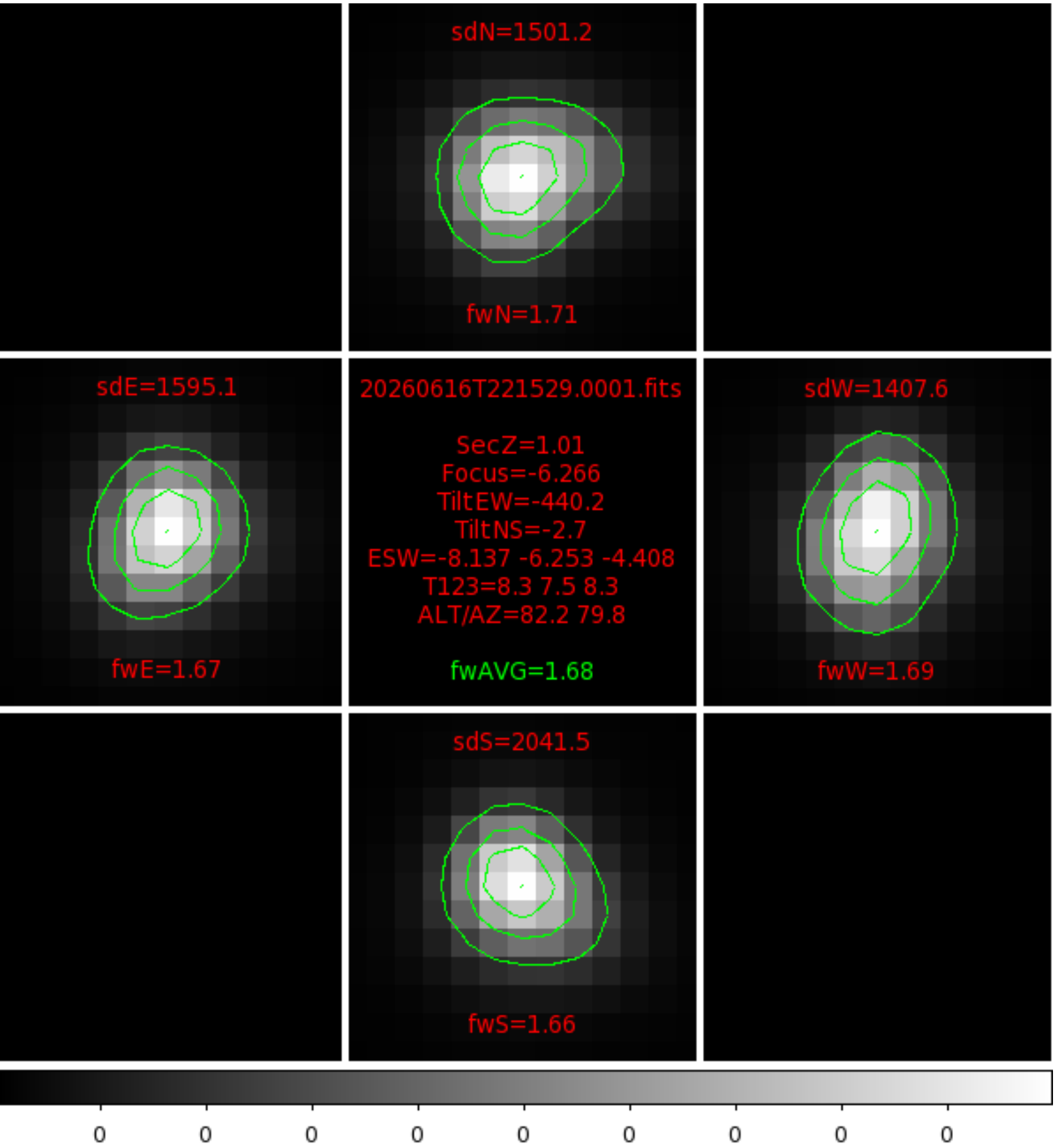

sdN=436.8
fwN=1.90
sdE=587.4
fwE=1.82
20260616T220907.0001.fits
SecZ=1.02
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=8.3 7.6 8.3
ALT/AZ=78.4 107.6
fwAVG=1.77
sdW=622.9
fwW=1.66
sdS=637.7
fwS=1.71
0
0
0
0
0
0
0
0
0

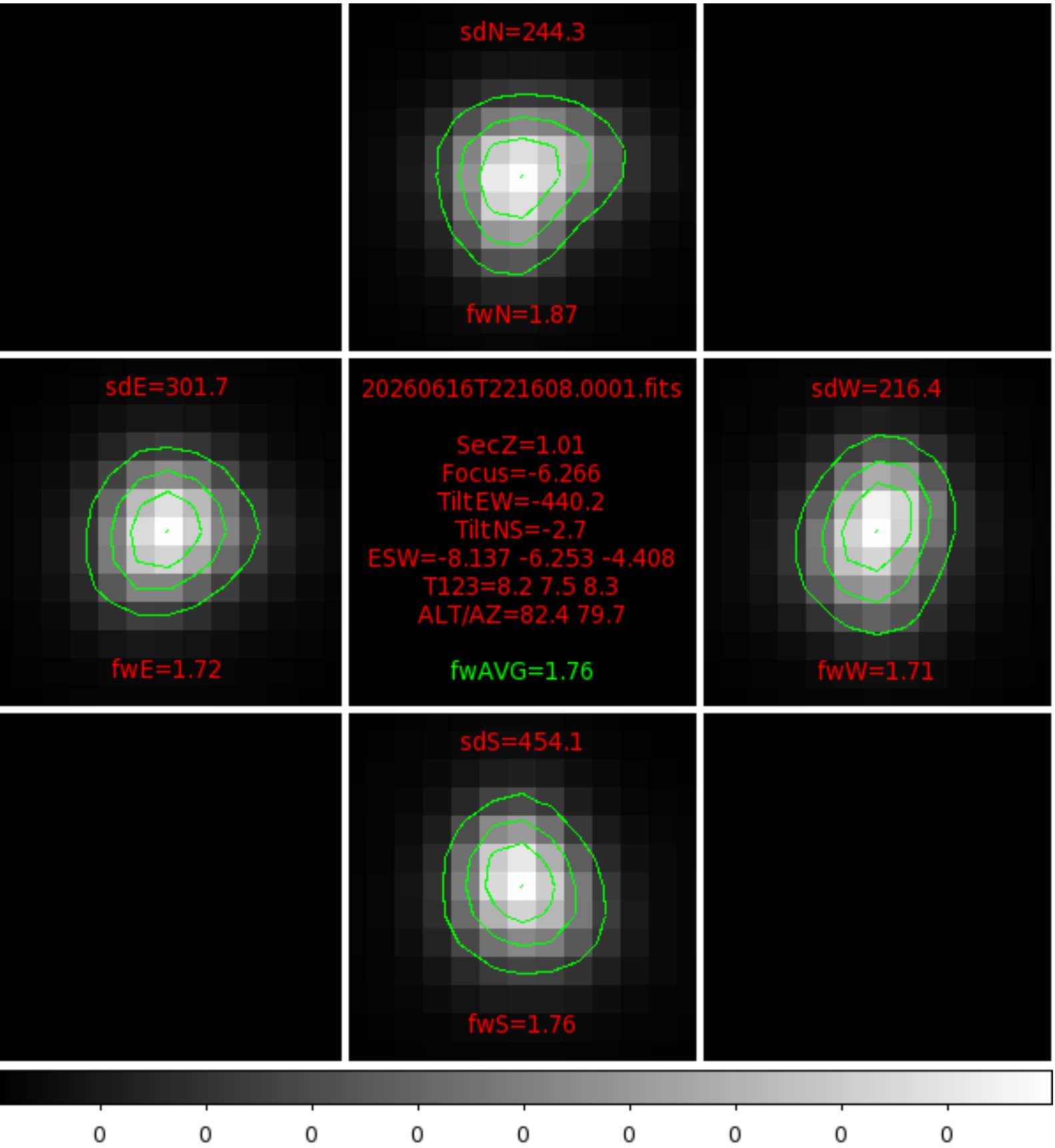

sdN=435.7
fwN=1.91
sdE=581.4
fwE=1.84
20260616T220940.0001.fits
SecZ=1.02
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=8.3 7.6 8.3
ALT/AZ=78.5 107.8
fwAVG=1.77
sdW=601.9
fwW=1.64
sdS=645.0
fwS=1.71
0
0
0
0
0
0
0
0
0

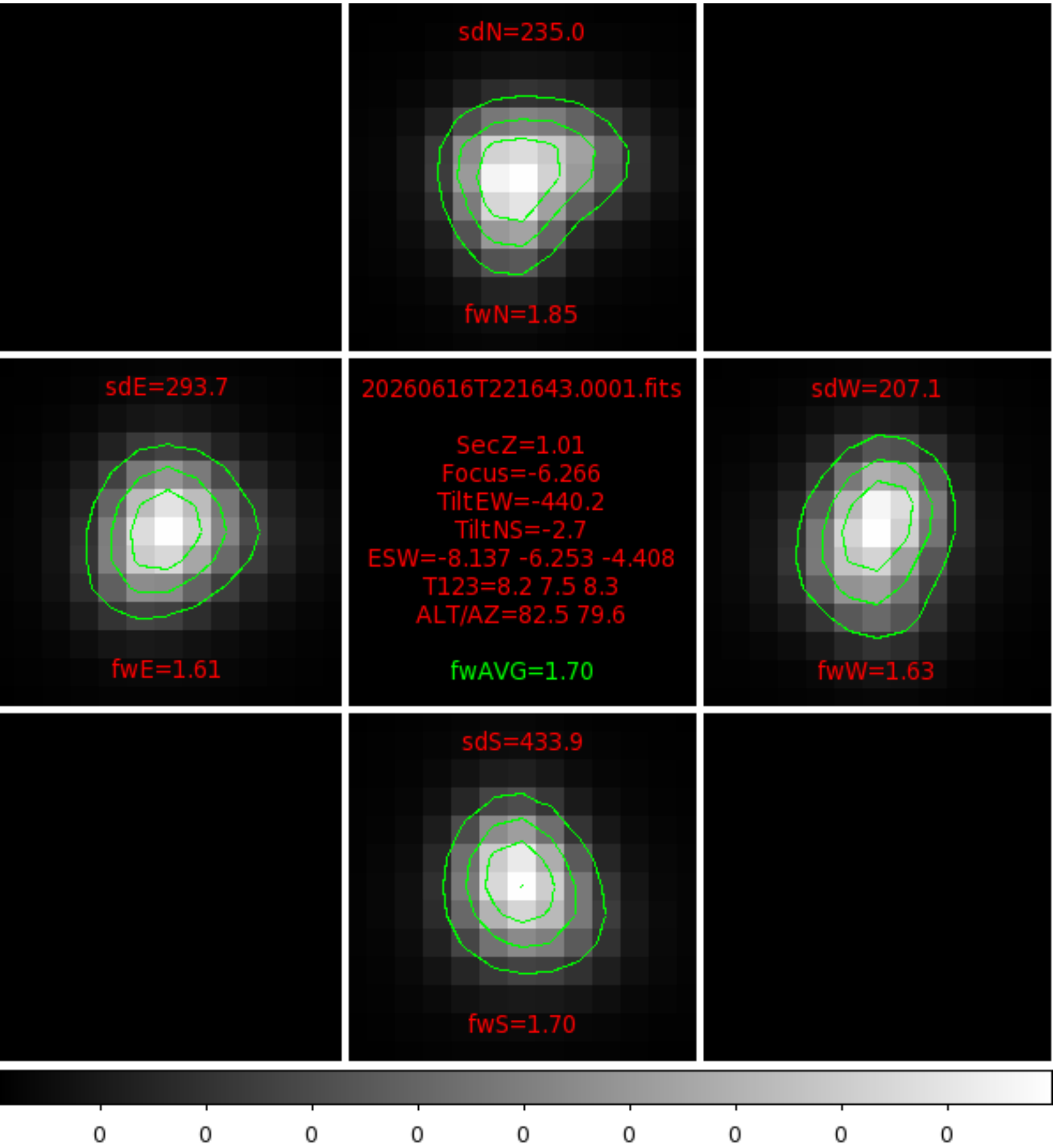

sdN=722.8
fwN=1.73
sdE=1321.8
fwE=1.77
20260616T221114.0001.fits
SecZ=1.02
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=8.4 7.6 8.3
ALT/AZ=78.8 108.6
fwAVG=1.70
sdW=1876.8
fwW=1.63
sdS=846.9
fwS=1.66
0
0
0
0
0
0
0
0
0

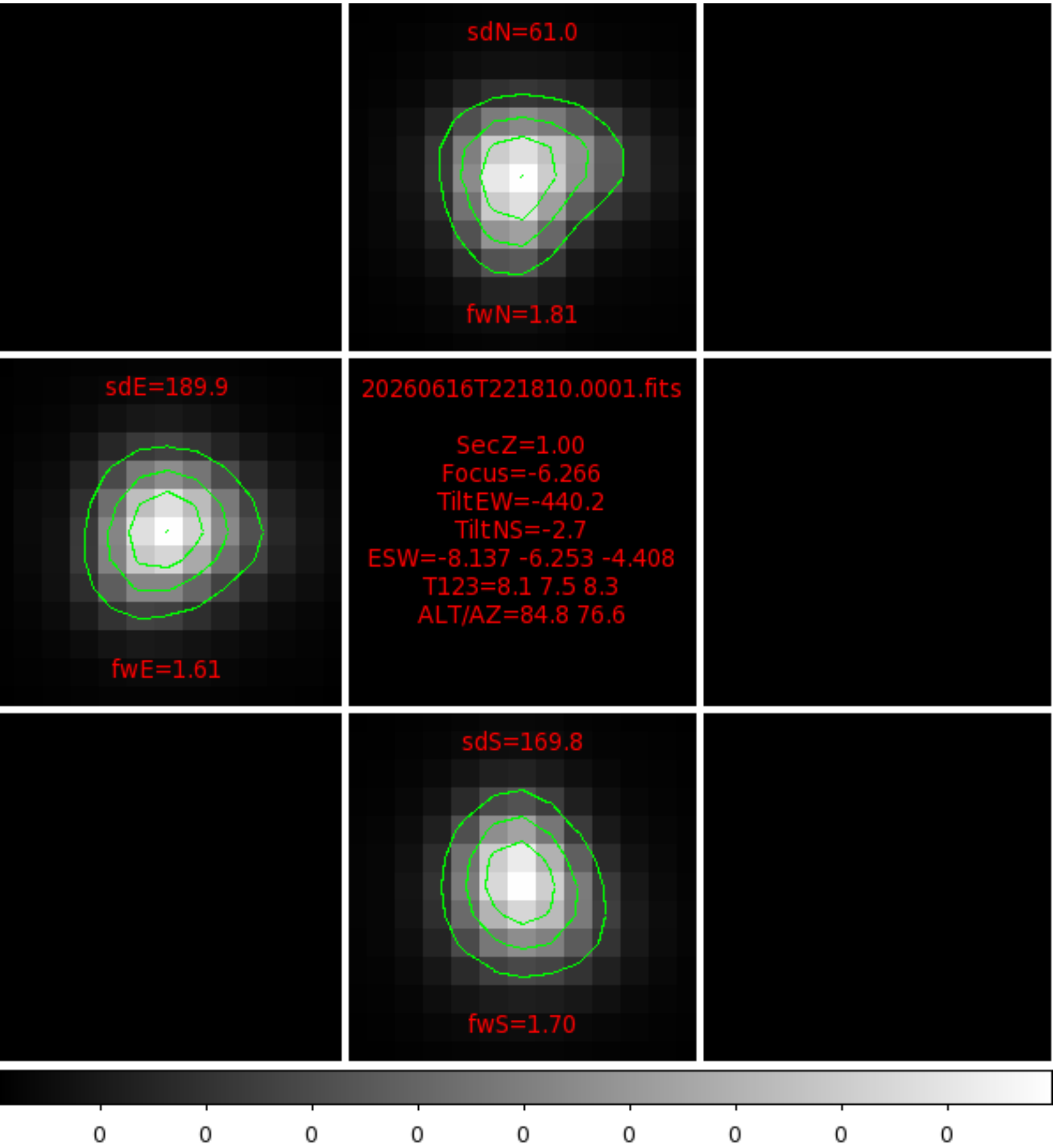

sdN=1416.9
fwN=1.70
sdE=2360.6
fwE=1.67
20260616T221154.0001.fits
SecZ=1.02
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=8.4 7.6 8.3
ALT/AZ=78.9 108.9
fwAVG=1.64
sdW=3637.6
fwW=1.62
sdS=1878.2
fwS=1.57
0
0
0
0
0
0
0
0
0

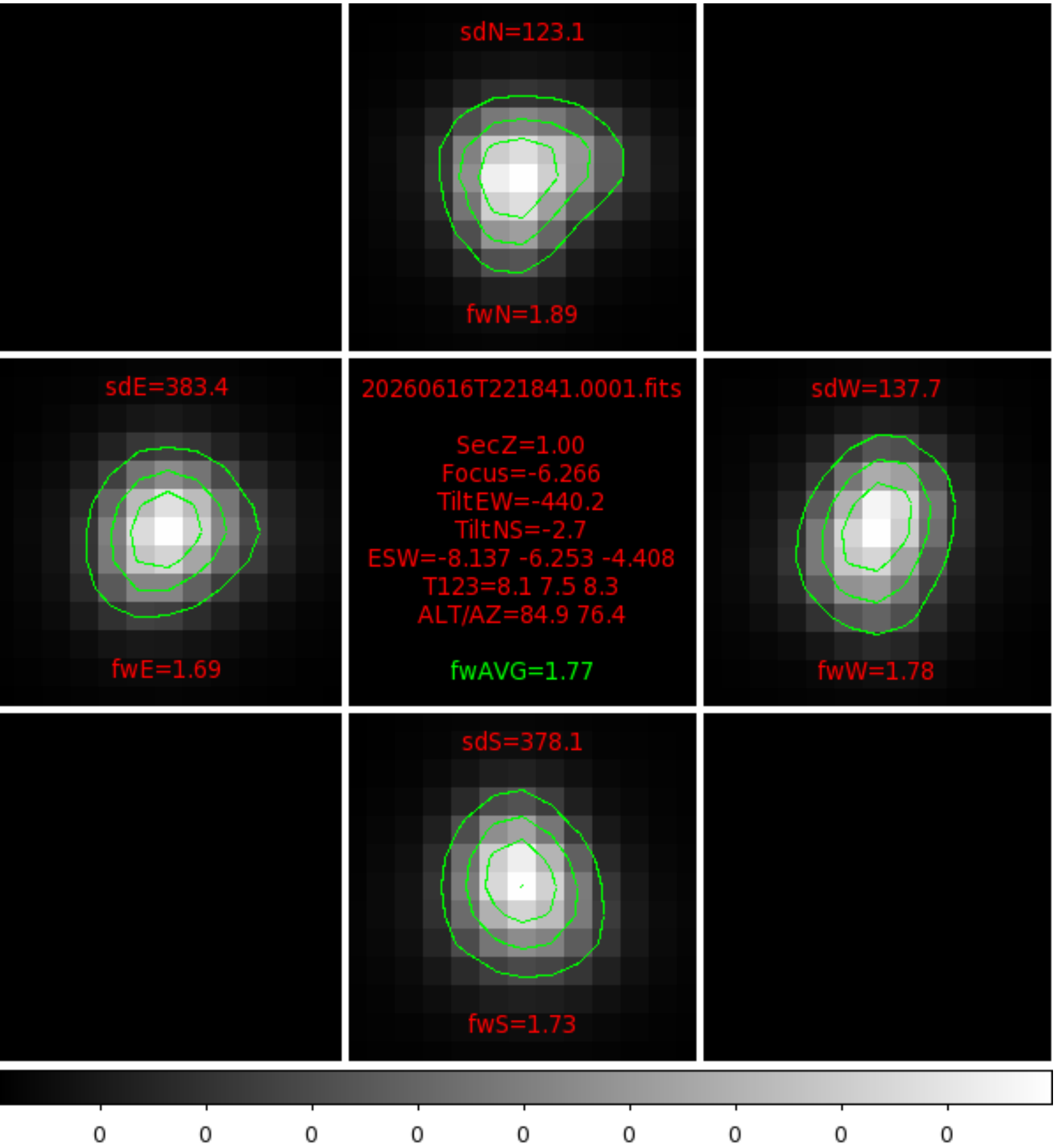

sdN=690.7
fwN=1.69
sdE=994.5
fwE=1.62
20260616T221322.0001.fits
SecZ=1.01
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=8.3 7.6 8.3
ALT/AZ=81.8 80.0
fwAVG=1.63
sdW=1861.6
fwW=1.68
sdS=903.0
fwS=1.52
0
0
0
0
0
0
0
0
0

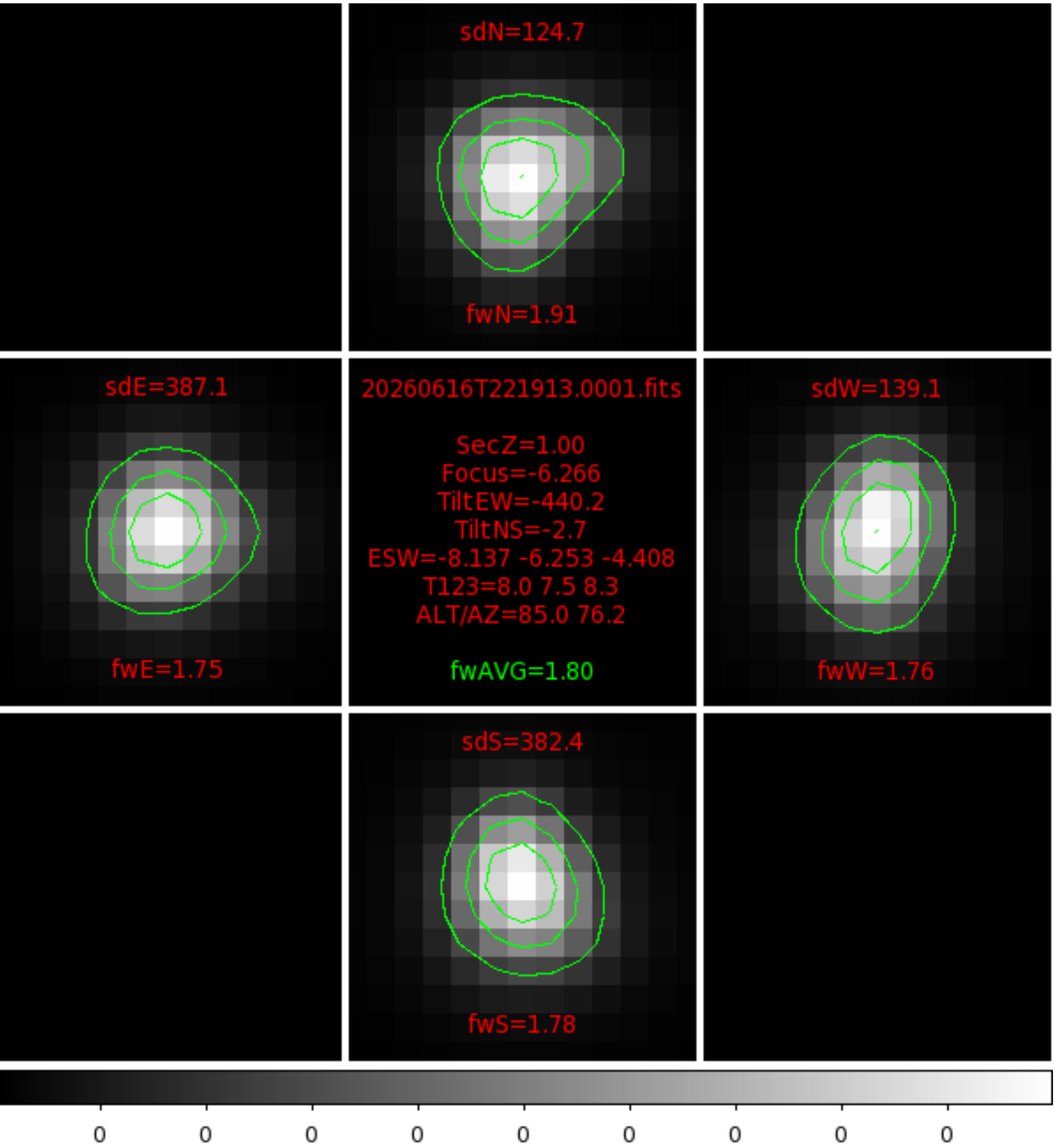

sdN=1501.2
fwN=1.71
sdE=1595.1
fwE=1.67
20260616T221529.0001.fits
SecZ=1.01
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=8.3 7.5 8.3
ALT/AZ=82.2 79.8
fwAVG=1.68
sdW=1407.6
fwW=1.69
sdS=2041.5
fwS=1.66
0
0
0
0
0
0
0
0
0

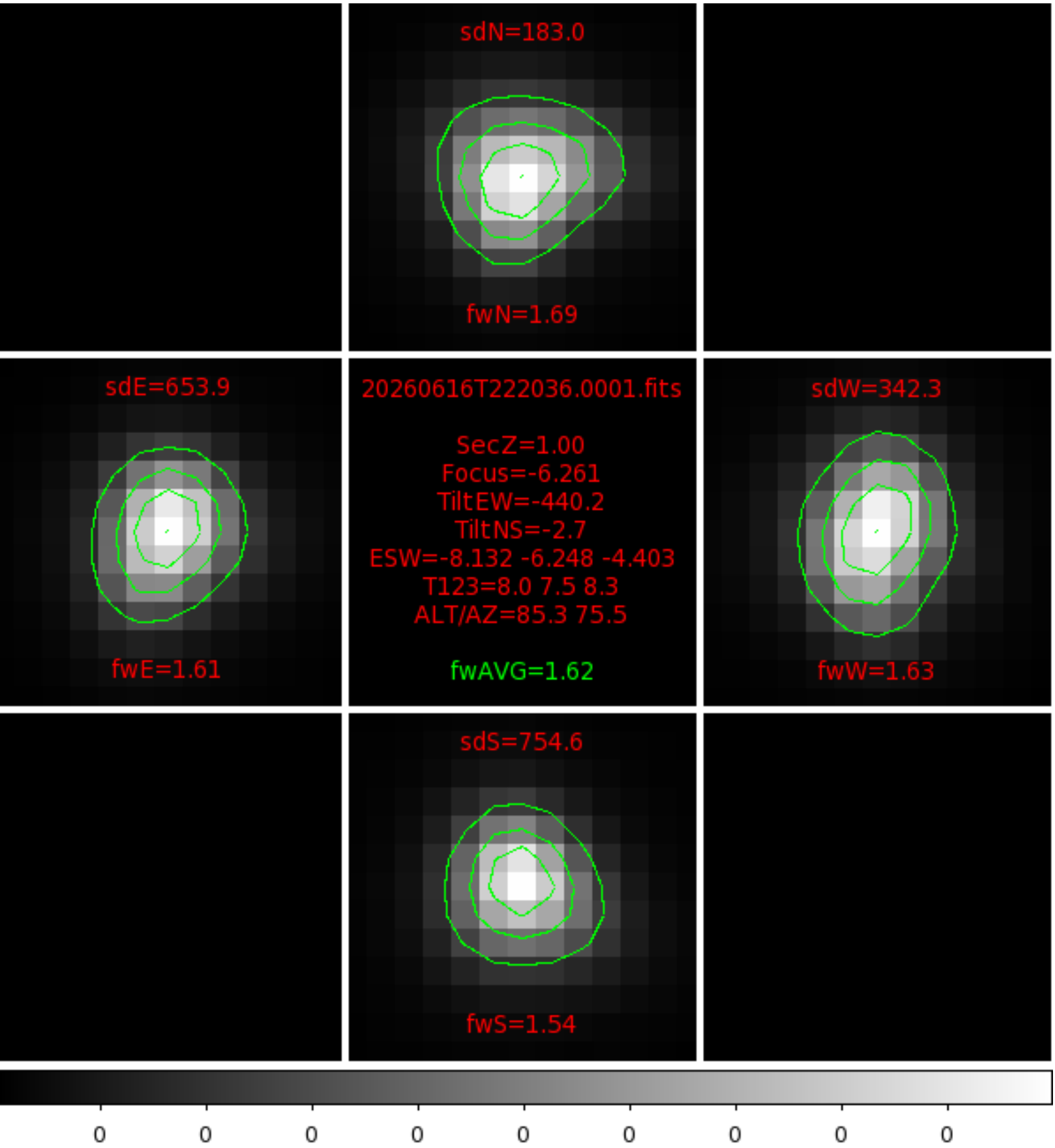

sdN=244.3
fwN=1.87
sdE=301.7
fwE=1.72
20260616T221608.0001.fits
SecZ=1.01
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=8.2 7.5 8.3
ALT/AZ=82.4 79.7
fwAVG=1.76
sdW=216.4
fwW=1.71
sdS=454.1
fwS=1.76
0
0
0
0
0
0
0
0
0

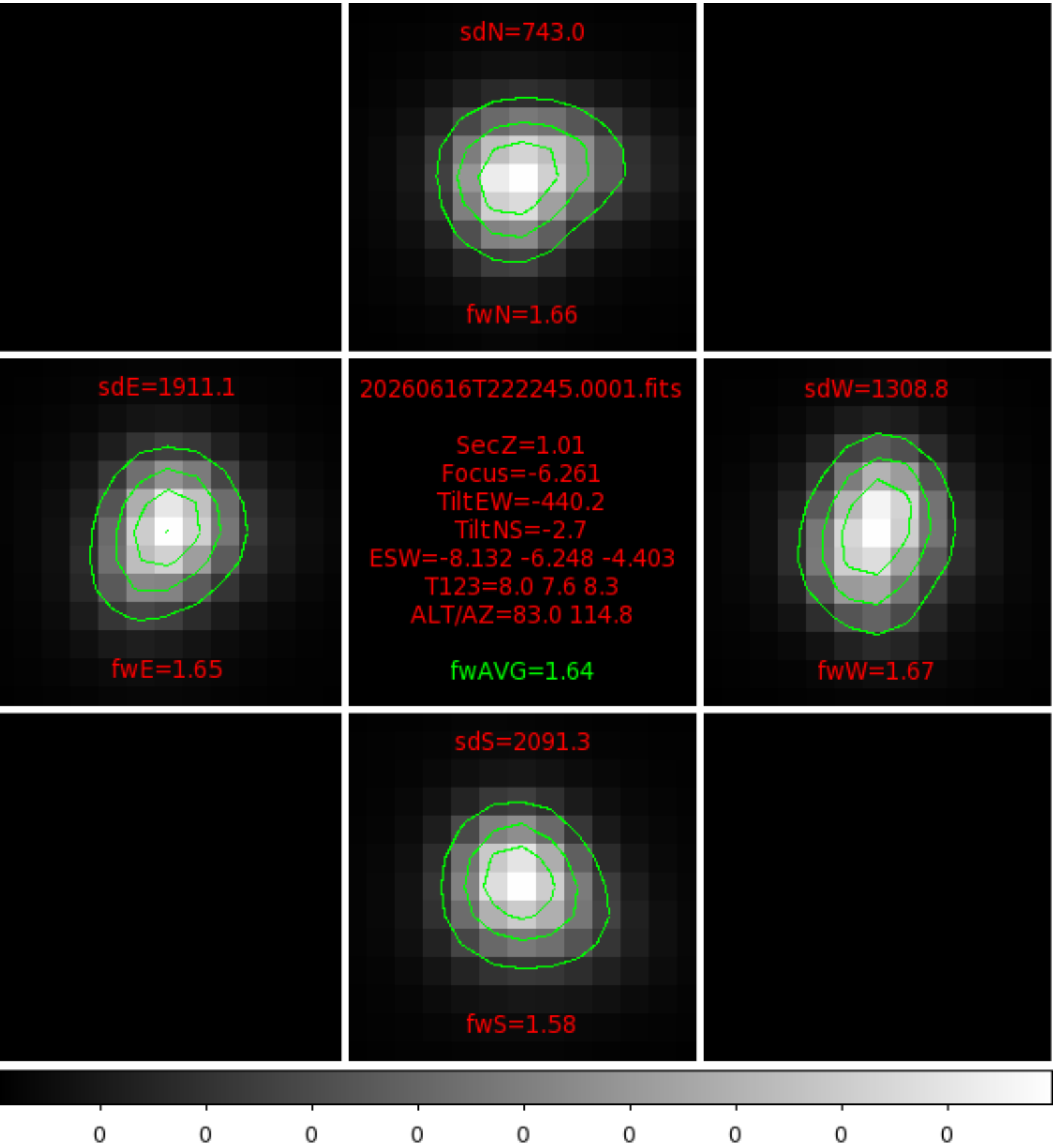

sdN=235.0
fwN=1.85
sdE=293.7
fwE=1.61
20260616T221643.0001.fits
SecZ=1.01
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=8.2 7.5 8.3
ALT/AZ=82.5 79.6
fwAVG=1.70
sdW=207.1
fwW=1.63
sdS=433.9
fwS=1.70
0
0
0
0
0
0
0
0
0

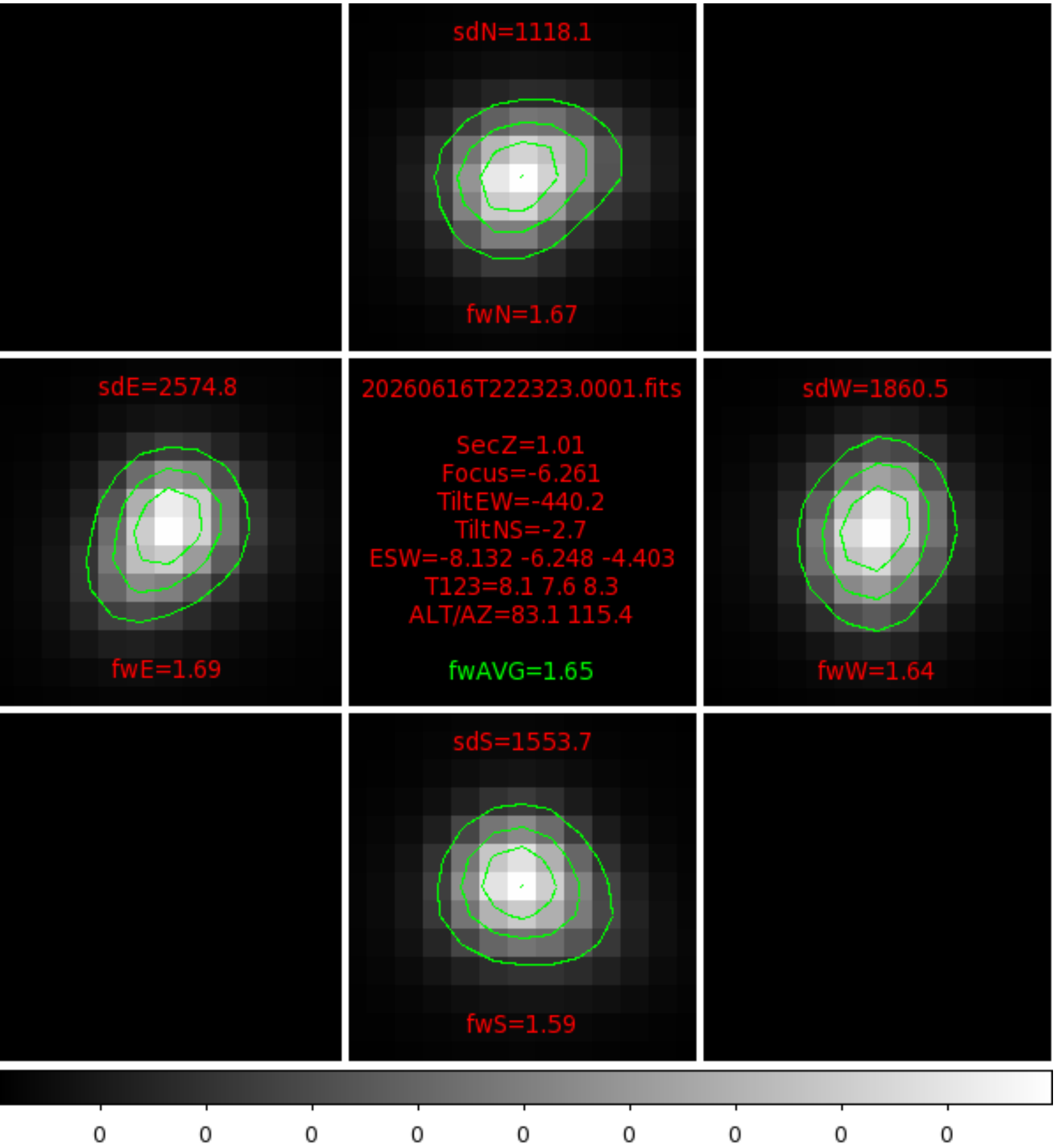

sdN=61.0
fwN=1.81
sdE=189.9
fwE=1.61
20260616T221810.0001.fits
SecZ=1.00
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=8.1 7.5 8.3
ALT/AZ=84.8 76.6
sdS=169.8
fwS=1.70
0
0
0
0
0
0
0
0
0

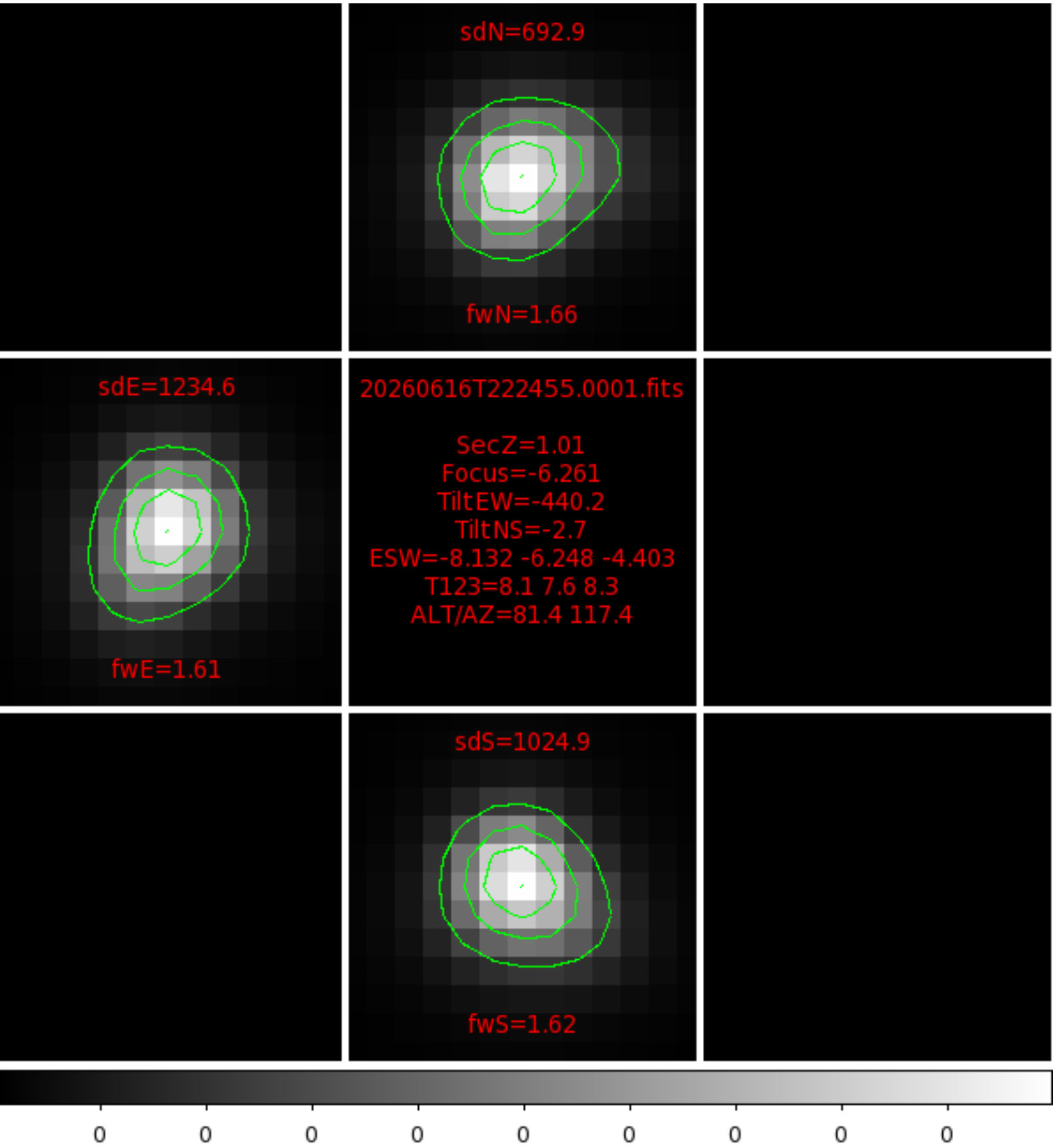

sdN=123.1
fwN=1.89
sdE=383.4
fwE=1.69
20260616T221841.0001.fits
SecZ=1.00
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=8.1 7.5 8.3
ALT/AZ=84.9 76.4
fwAVG=1.77
sdW=137.7
fwW=1.78
sdS=378.1
fwS=1.73
0
0
0
0
0
0
0
0
0

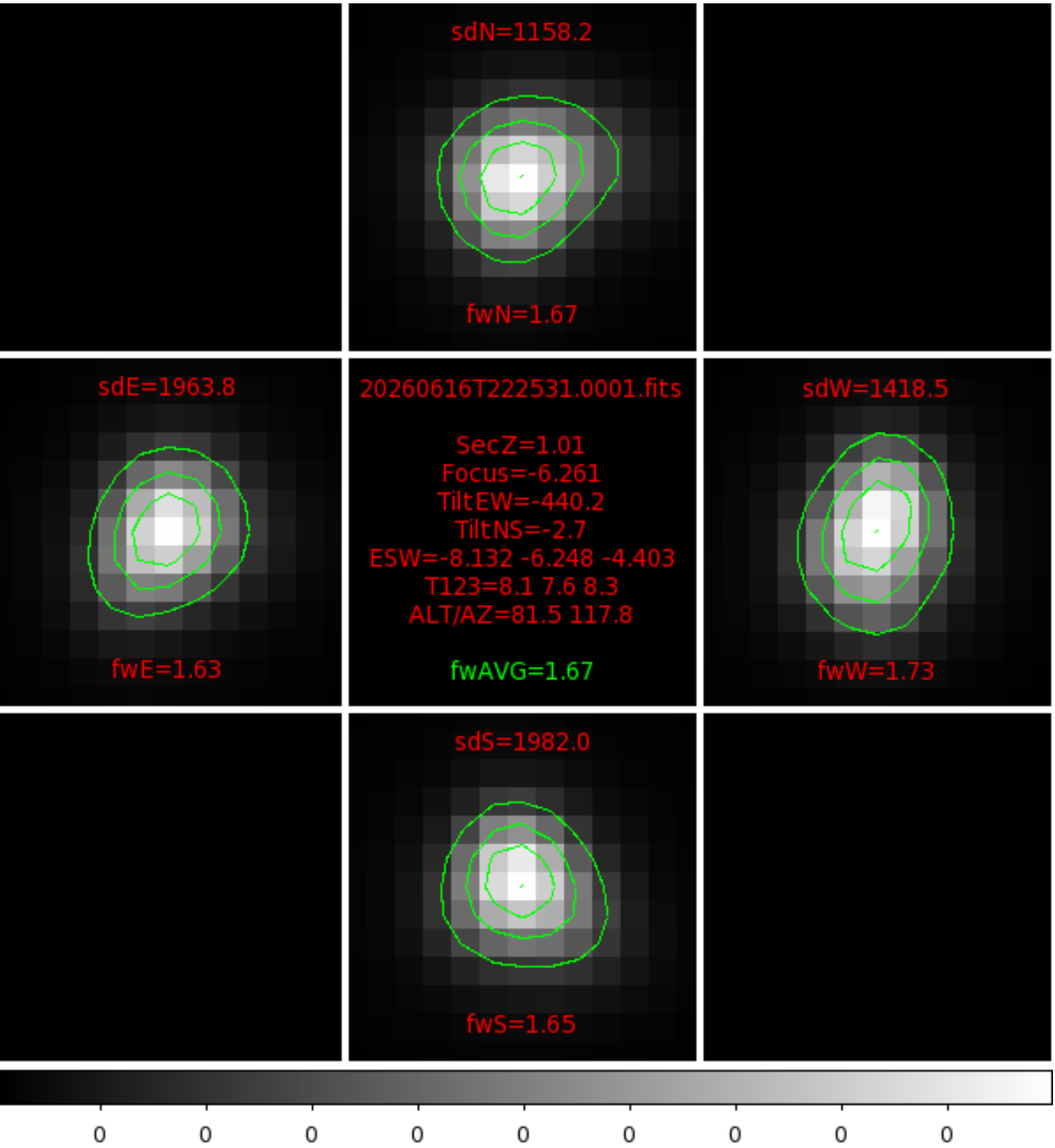

sdN=124.7
fwN=1.91
sdE=387.1
fwE=1.75
20260616T221913.0001.fits
SecZ=1.00
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=8.0 7.5 8.3
ALT/AZ=85.0 76.2
fwAVG=1.80
sdW=139.1
fwW=1.76
sdS=382.4
fwS=1.78
0
0
0
0
0
0
0
0
0

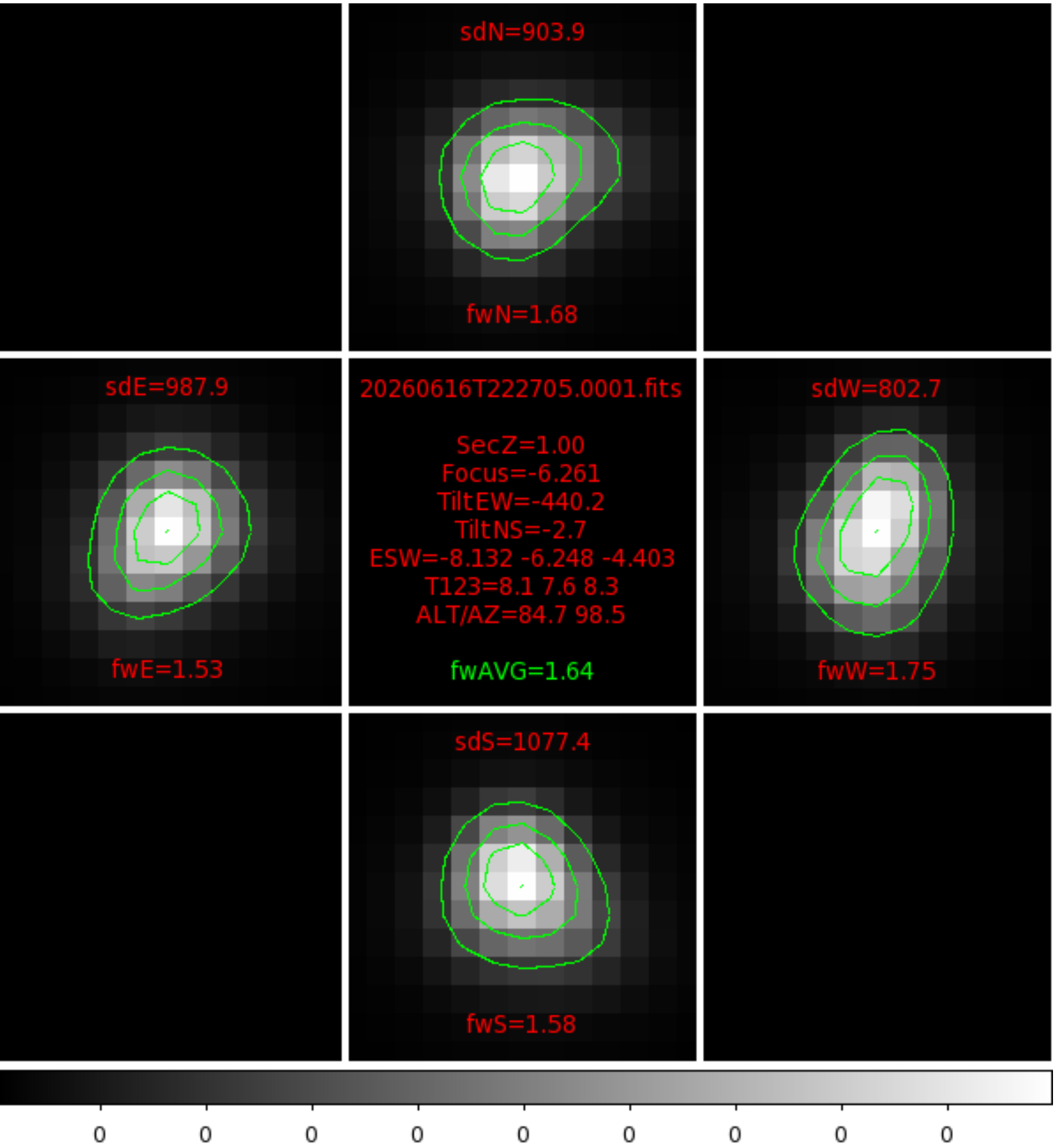

sdN=183.0
fwN=1.69
sdE=653.9
fwE=1.61
20260616T222036.0001.fits
SecZ=1.00
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=8.0 7.5 8.3
ALT/AZ=85.3 75.5
fwAVG=1.62
sdW=342.3
fwW=1.63
sdS=754.6
fwS=1.54
0
0
0
0
0
0
0
0
0

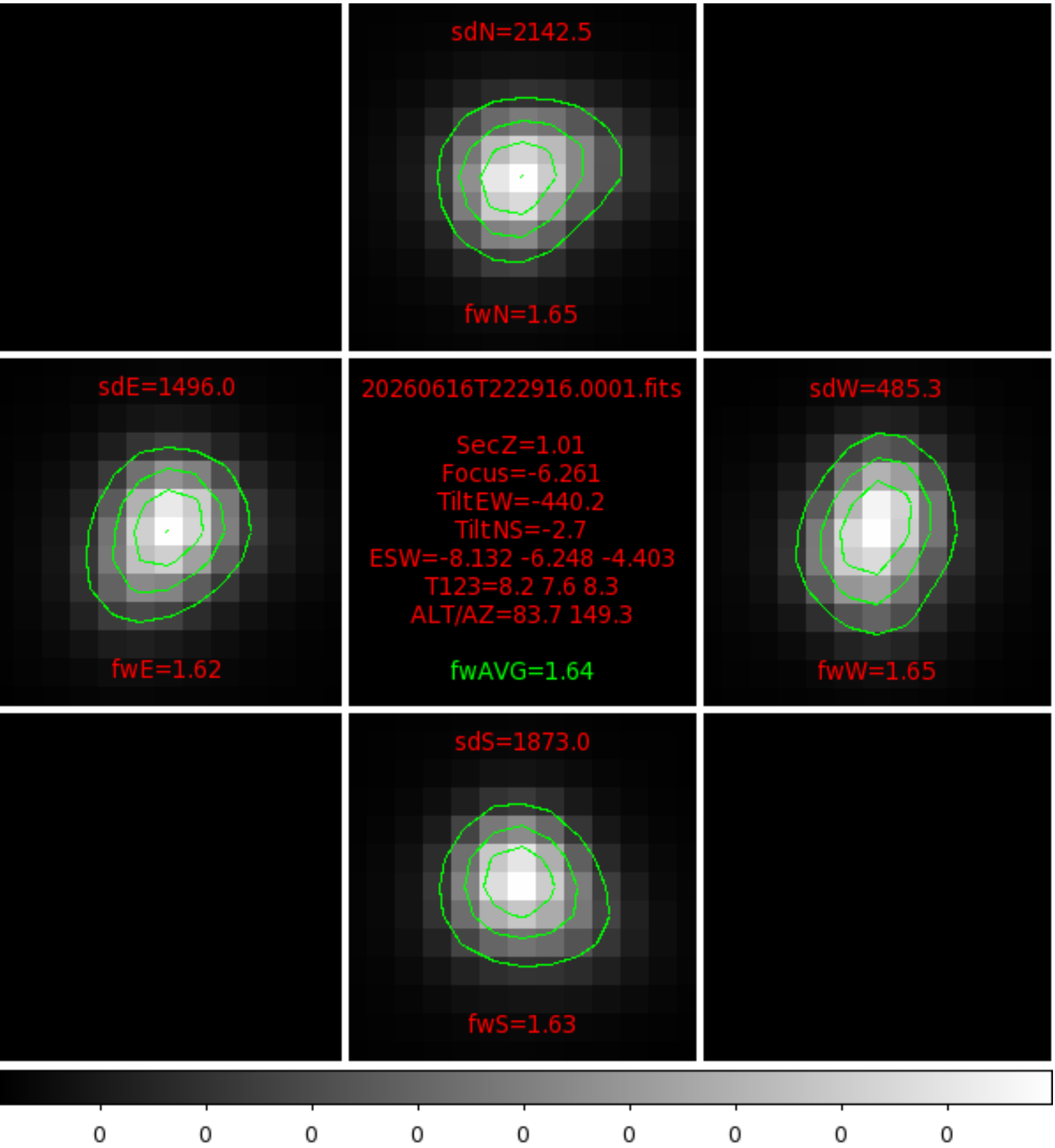

sdN=743.0
fwN=1.66
sdE=1911.1
fwE=1.65
20260616T222245.0001.fits
SecZ=1.01
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=8.0 7.6 8.3
ALT/AZ=83.0 114.8
fwAVG=1.64
sdW=1308.8
fwW=1.67
sdS=2091.3
fwS=1.58
0
0
0
0
0
0
0
0
0

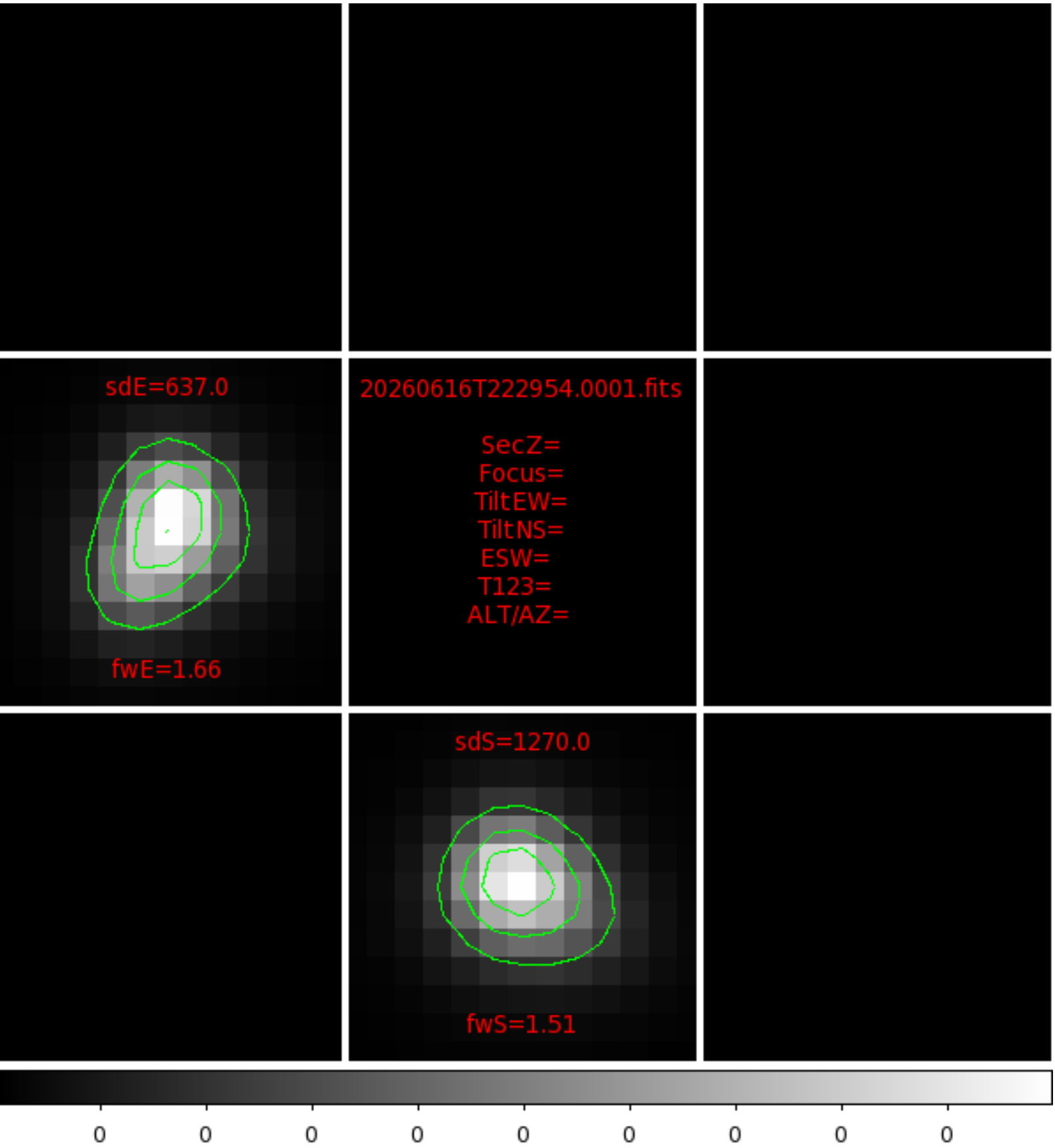

sdN=1118.1
fwN=1.67
sdE=2574.8
fwE=1.69
20260616T222323.0001.fits
SecZ=1.01
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=8.1 7.6 8.3
ALT/AZ=83.1 115.4
fwAVG=1.65
sdW=1860.5
fwW=1.64
sdS=1553.7
fwS=1.59
0
0
0
0
0
0
0
0
0

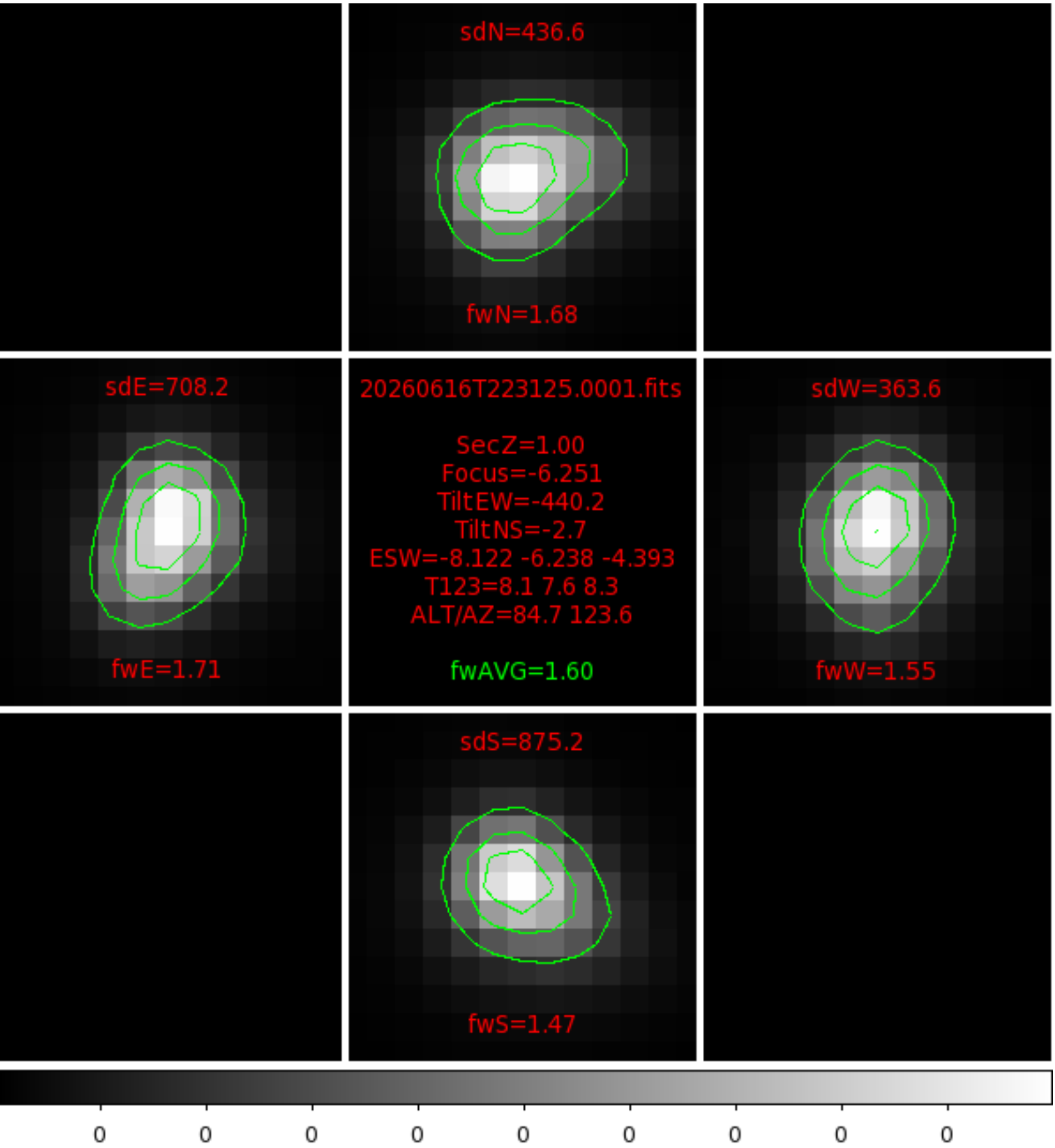

sdN=692.9
fwN=1.66
sdE=1234.6
fwE=1.61
20260616T222455.0001.fits
SecZ=1.01
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=8.1 7.6 8.3
ALT/AZ=81.4 117.4
sdS=1024.9
fwS=1.62
0
0
0
0
0
0
0
0
0

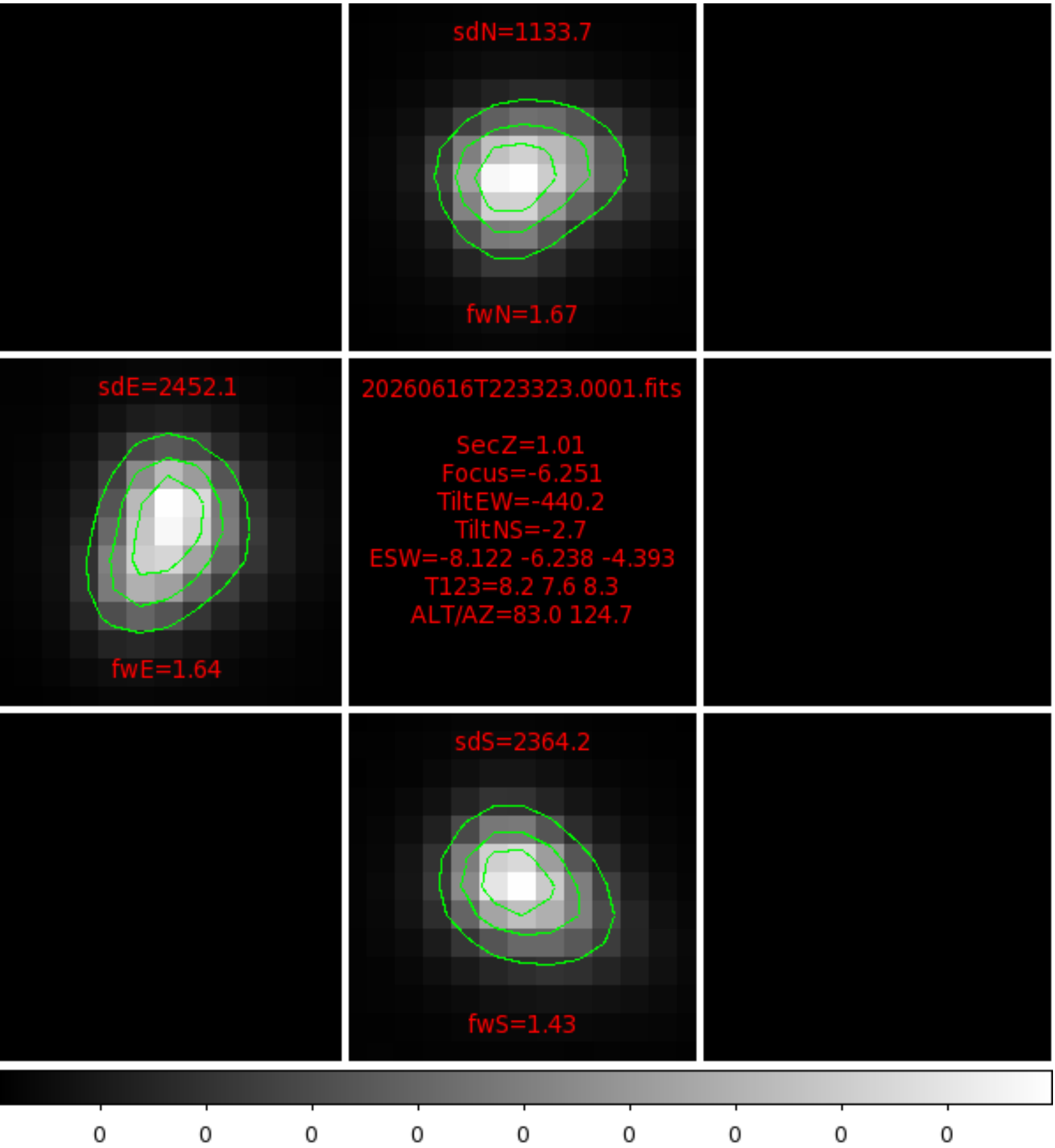

sdN=1158.2
fwN=1.67
sdE=1963.8
fwE=1.63
20260616T222531.0001.fits
SecZ=1.01
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=8.1 7.6 8.3
ALT/AZ=81.5 117.8
fwAVG=1.67
sdW=1418.5
fwW=1.73
sdS=1982.0
fwS=1.65
0
0
0
0
0
0
0
0
0

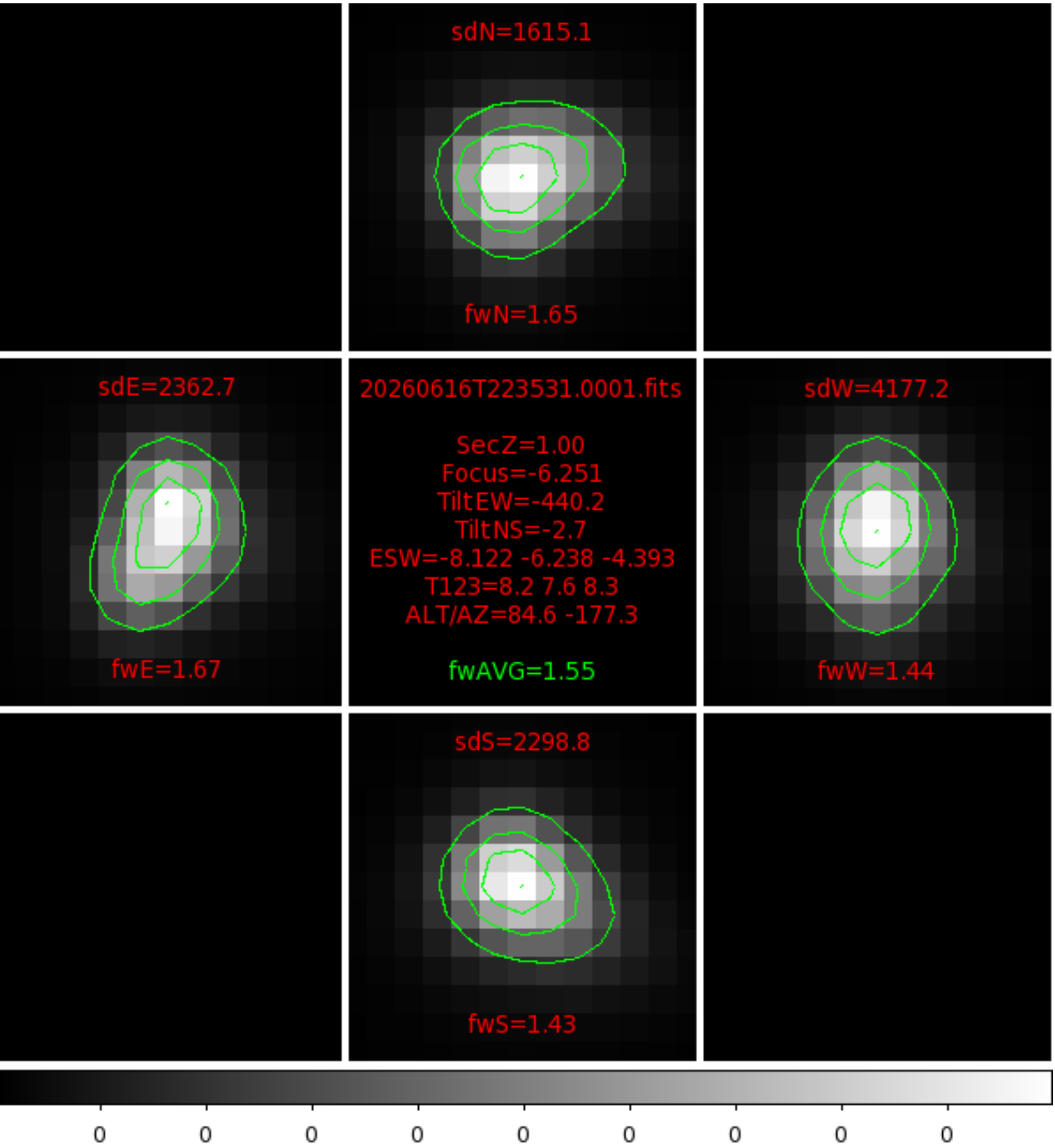

sdN=903.9
fwN=1.68
sdE=987.9
fwE=1.53
20260616T222705.0001.fits
SecZ=1.00
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=8.1 7.6 8.3
ALT/AZ=84.7 98.5
fwAVG=1.64
sdW=802.7
fwW=1.75
sdS=1077.4
fwS=1.58
0
0
0
0
0
0
0
0
0

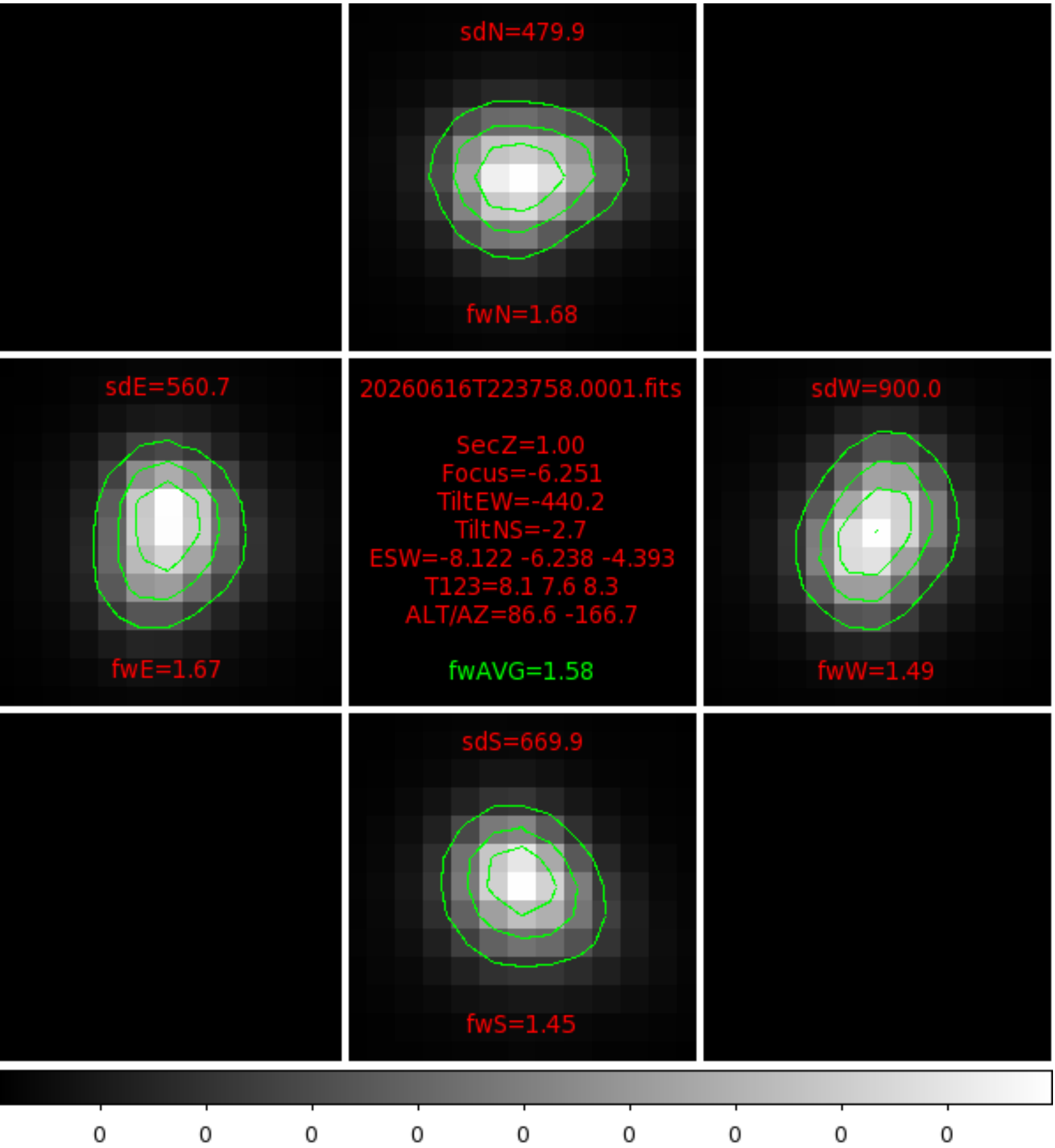

sdN=2142.5
fwN=1.65
sdE=1496.0
fwE=1.62
20260616T222916.0001.fits
SecZ=1.01
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=8.2 7.6 8.3
ALT/AZ=83.7 149.3
fwAVG=1.64
sdW=485.3
fwW=1.65
sdS=1873.0
fwS=1.63
0
0
0
0
0
0
0
0
0

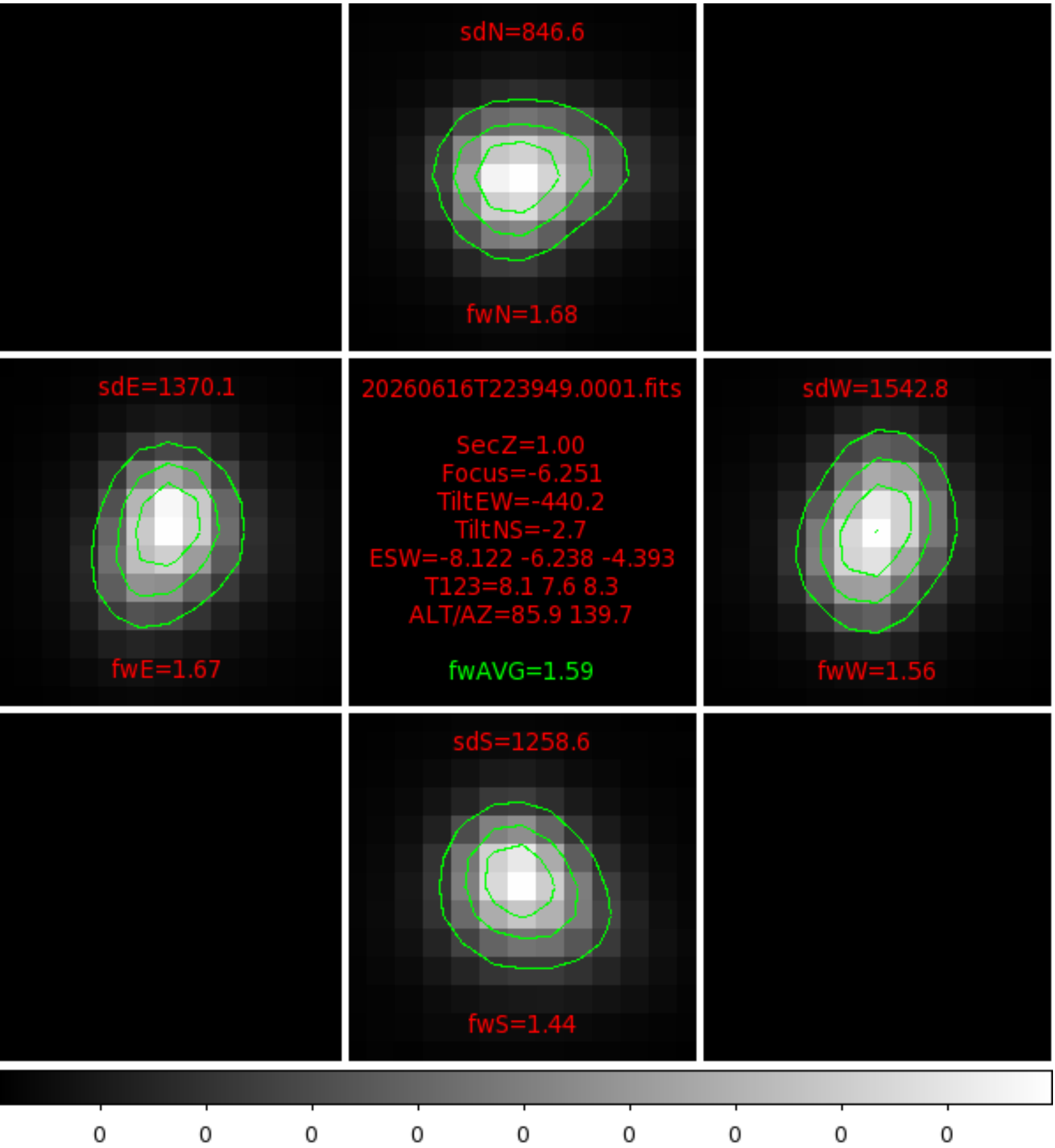

sdE=637.0
fwE=1.66
20260616T222954.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=1270.0
fwS=1.51
0
0
0
0
0
0
0
0
0

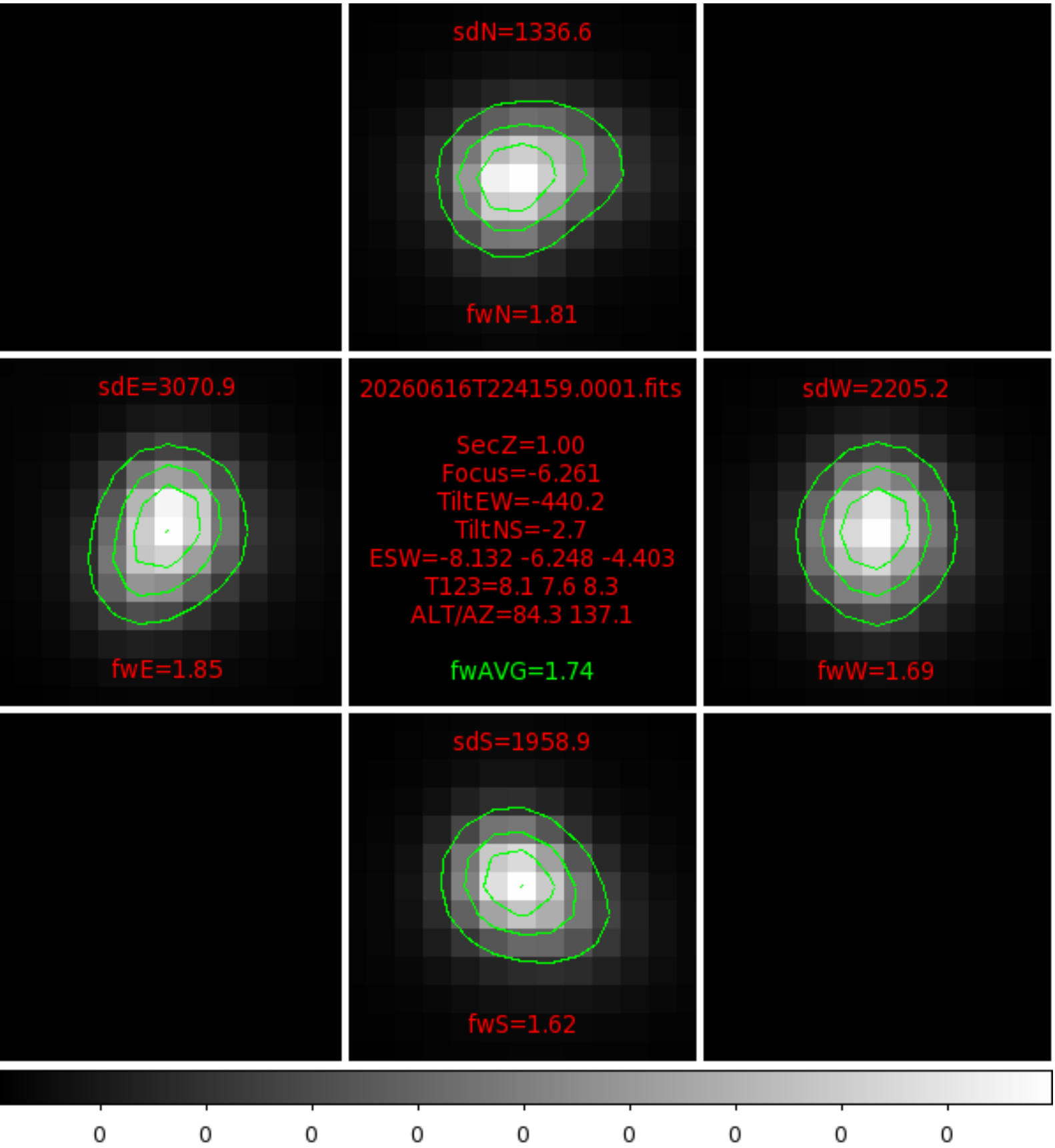

sdN=436.6
fwN=1.68
sdE=708.2
fwE=1.71
20260616T223125.0001.fits
SecZ=1.00
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=8.1 7.6 8.3
ALT/AZ=84.7 123.6
fwAVG=1.60
sdW=363.6
fwW=1.55
sdS=875.2
fwS=1.47
0
0
0
0
0
0
0
0
0

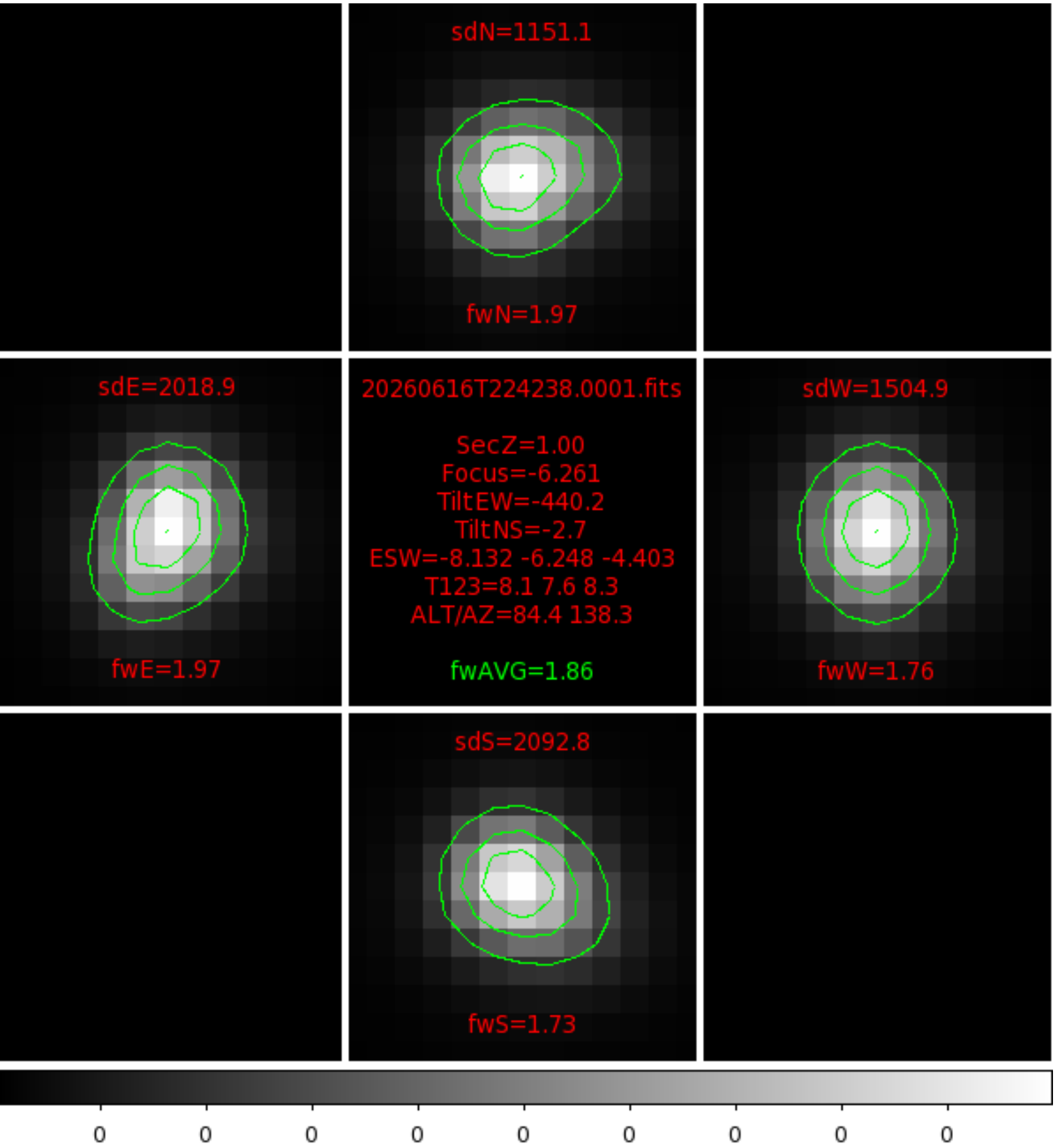

sdN=1133.7
fwN=1.67
sdE=2452.1
fwE=1.64
20260616T223323.0001.fits
SecZ=1.01
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=8.2 7.6 8.3
ALT/AZ=83.0 124.7
sdS=2364.2
fwS=1.43
0
0
0
0
0
0
0
0
0

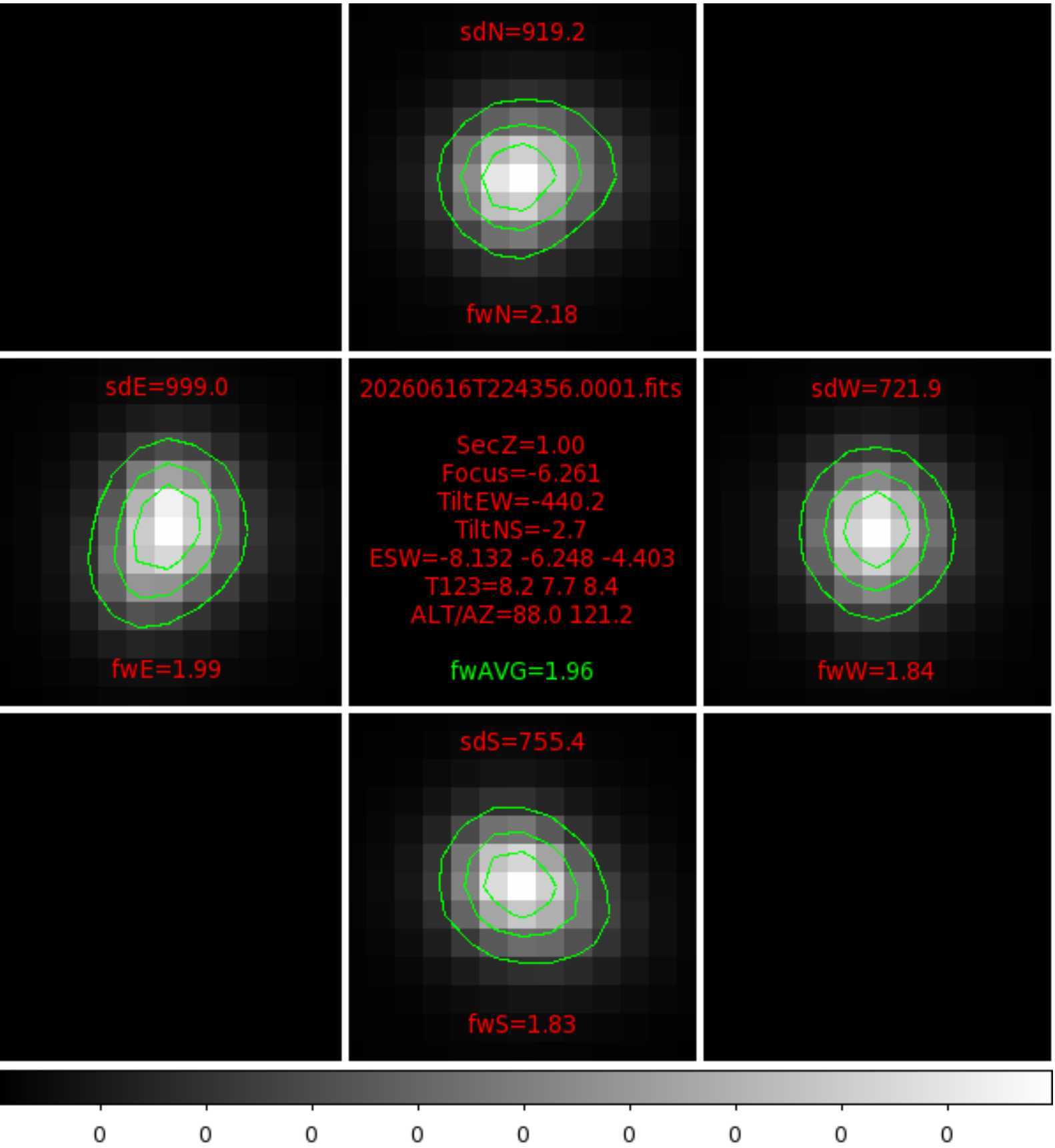

sdN=1615.1
fwN=1.65
sdE=2362.7
fwE=1.67
20260616T223531.0001.fits
SecZ=1.00
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=8.2 7.6 8.3
ALT/AZ=84.6 -177.3
fwAVG=1.55
sdW=4177.2
fwW=1.44
sdS=2298.8
fwS=1.43
0
0
0
0
0
0
0
0
0

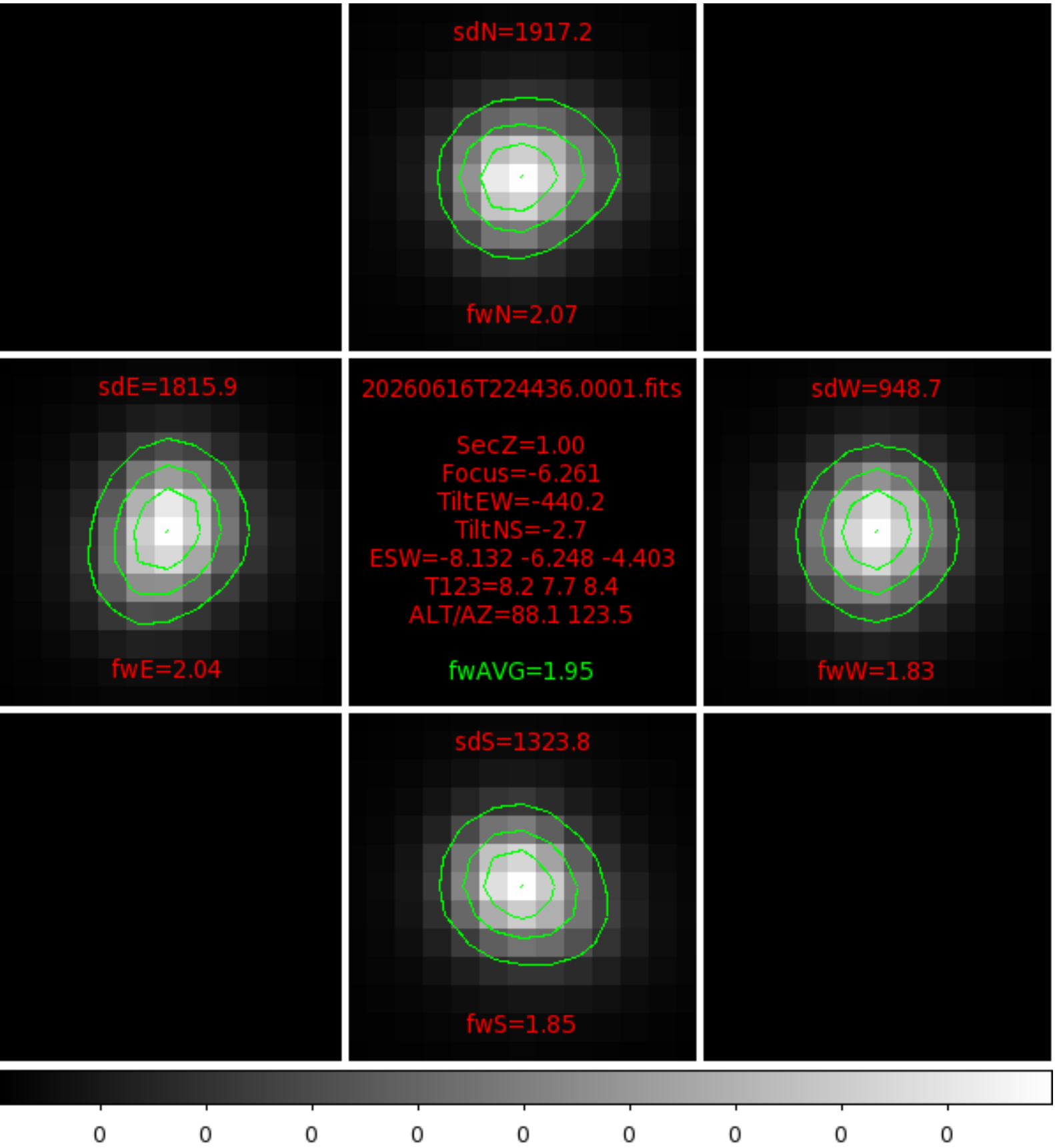

sdN=479.9
fwN=1.68
sdE=560.7
fwE=1.67
20260616T223758.0001.fits
SecZ=1.00
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=8.1 7.6 8.3
ALT/AZ=86.6 -166.7
fwAVG=1.58
sdW=900.0
fwW=1.49
sdS=669.9
fwS=1.45
0
0
0
0
0
0
0
0
0

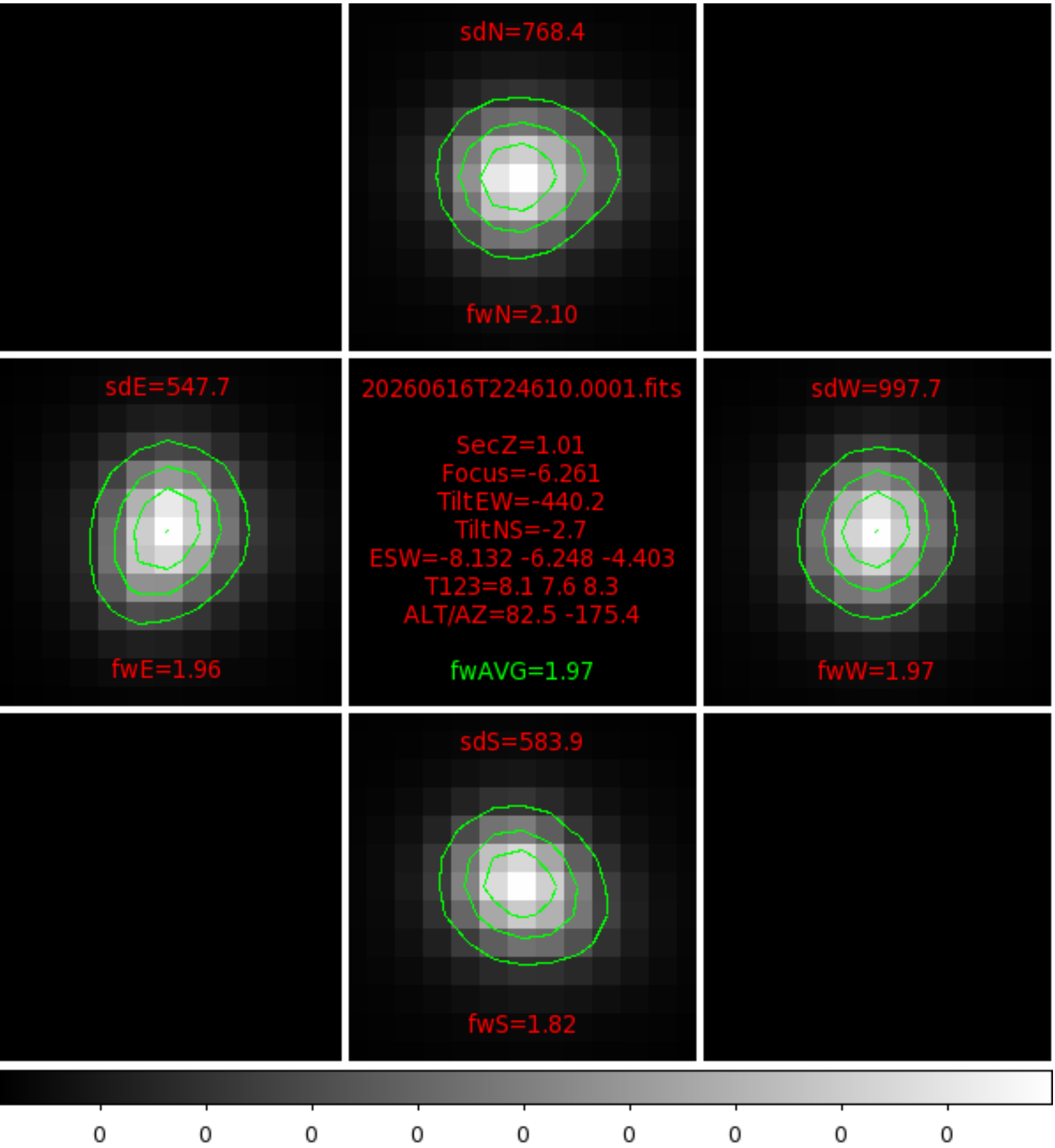

sdN=846.6
fwN=1.68
sdE=1370.1
fwE=1.67
20260616T223949.0001.fits
SecZ=1.00
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=8.1 7.6 8.3
ALT/AZ=85.9 139.7
fwAVG=1.59
sdW=1542.8
fwW=1.56
sdS=1258.6
fwS=1.44
0
0
0
0
0
0
0
0
0

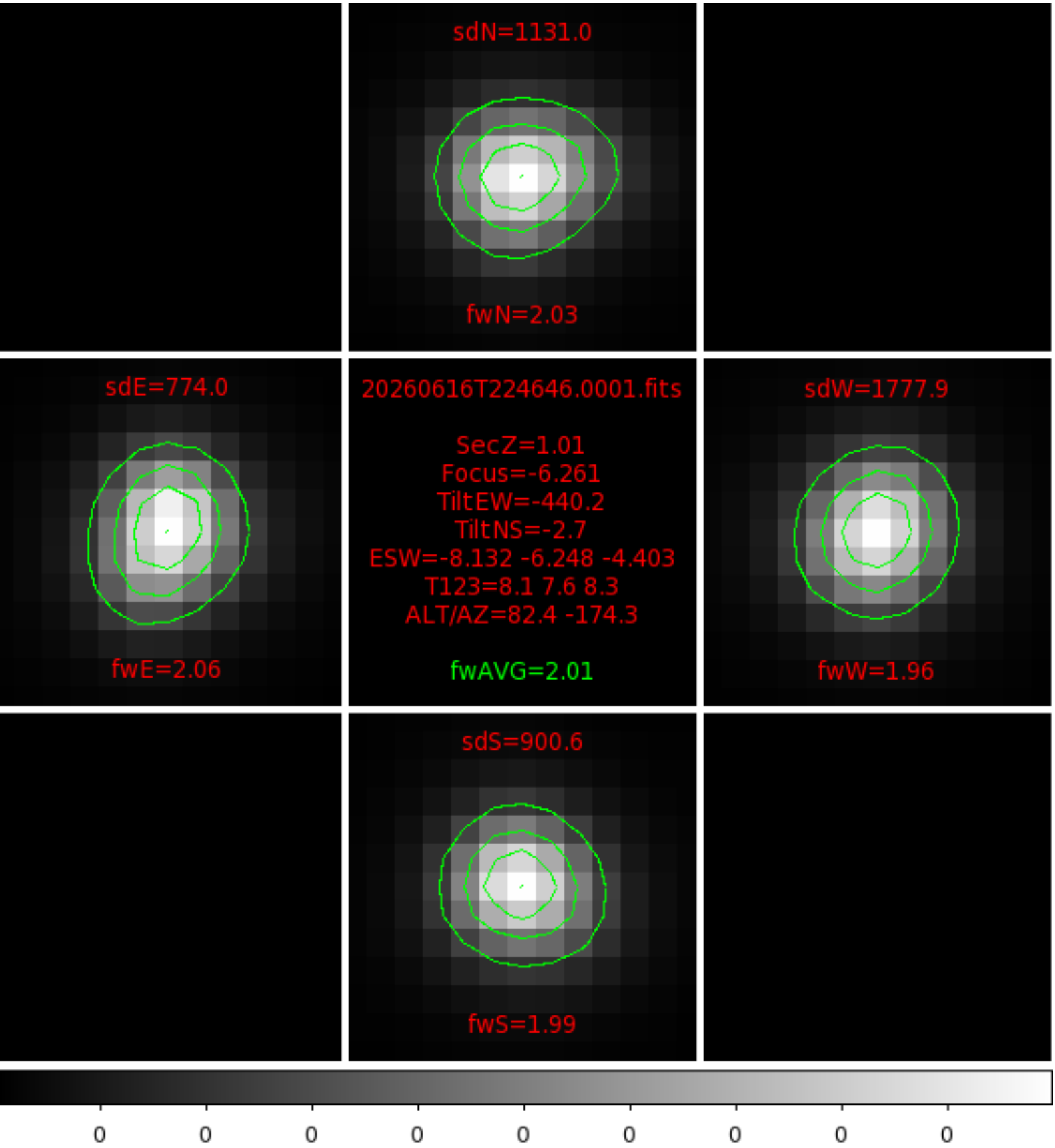

sdN=1336.6
fwN=1.81
sdE=3070.9
fwE=1.85
20260616T224159.0001.fits
SecZ=1.00
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=8.1 7.6 8.3
ALT/AZ=84.3 137.1
fwAVG=1.74
sdW=2205.2
fwW=1.69
sdS=1958.9
fwS=1.62
0
0
0
0
0
0
0
0
0

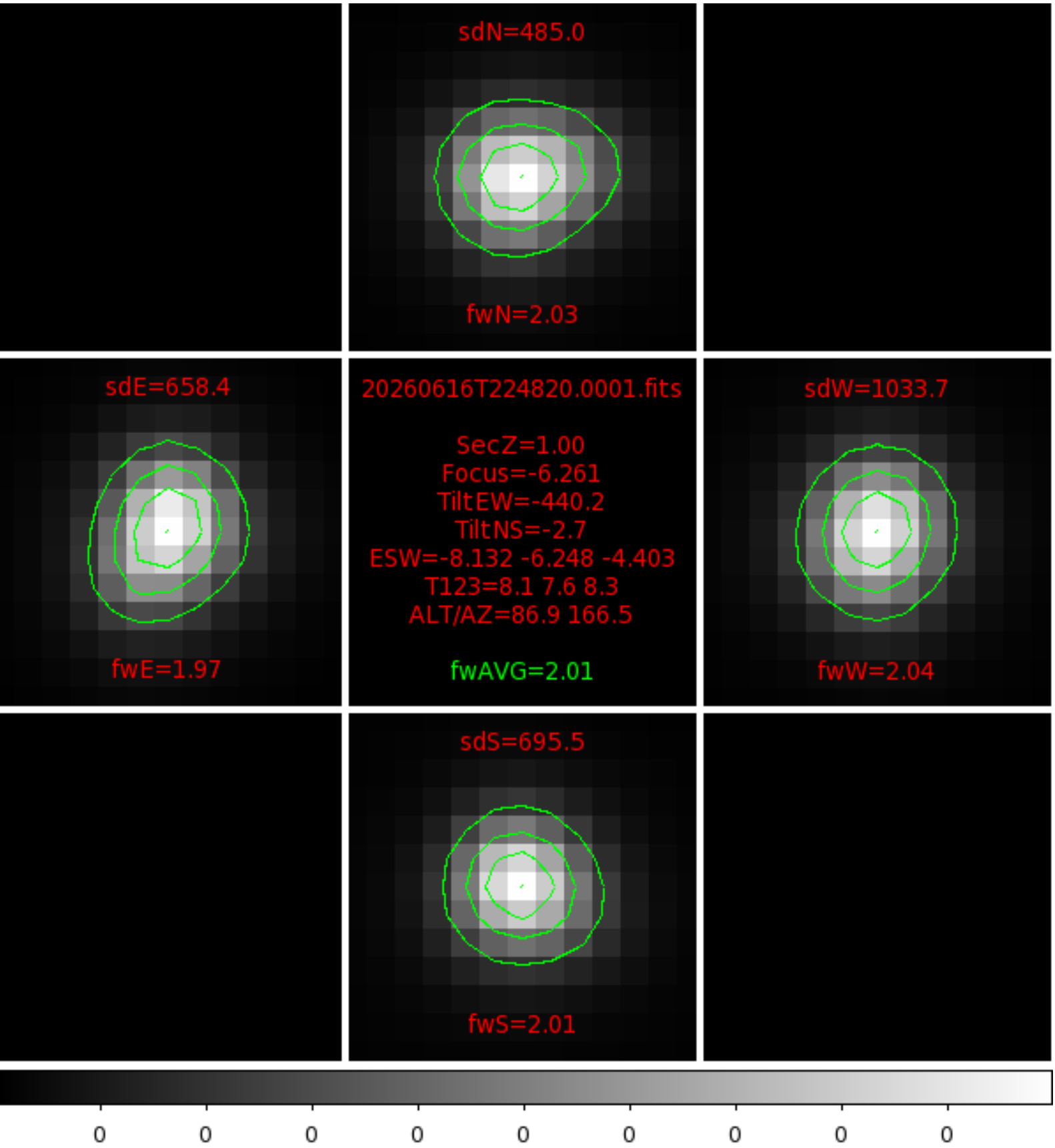

sdN=1151.1
fwN=1.97
sdE=2018.9
fwE=1.97
20260616T224238.0001.fits
SecZ=1.00
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=8.1 7.6 8.3
ALT/AZ=84.4 138.3
fwAVG=1.86
sdW=1504.9
fwW=1.76
sdS=2092.8
fwS=1.73
0
0
0
0
0
0
0
0
0

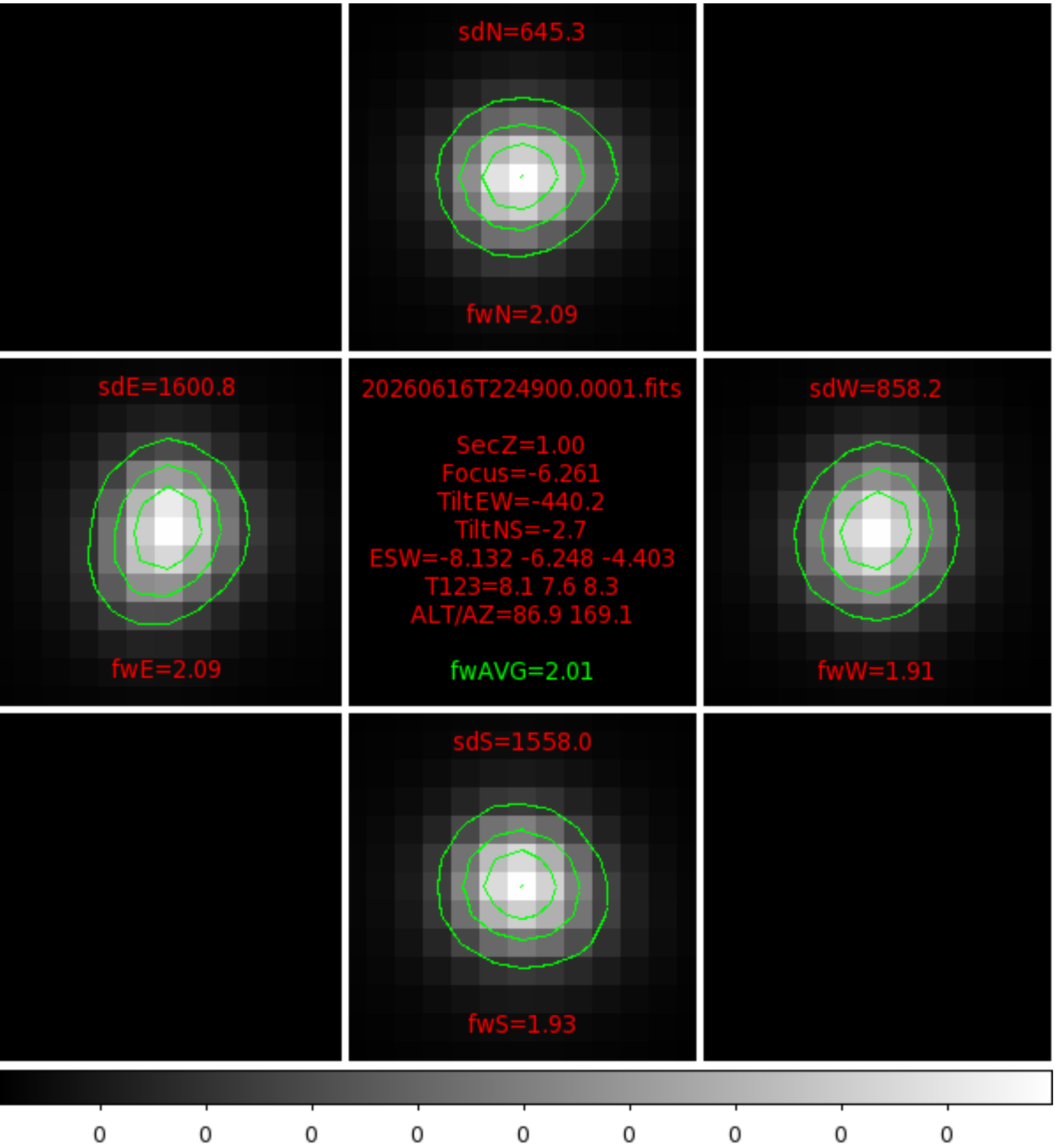

sdN=919.2
fwN=2.18
sdE=999.0
fwE=1.99
20260616T224356.0001.fits
SecZ=1.00
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=8.2 7.7 8.4
ALT/AZ=88.0 121.2
fwAVG=1.96
sdW=721.9
fwW=1.84
sdS=755.4
fwS=1.83
0
0
0
0
0
0
0
0
0

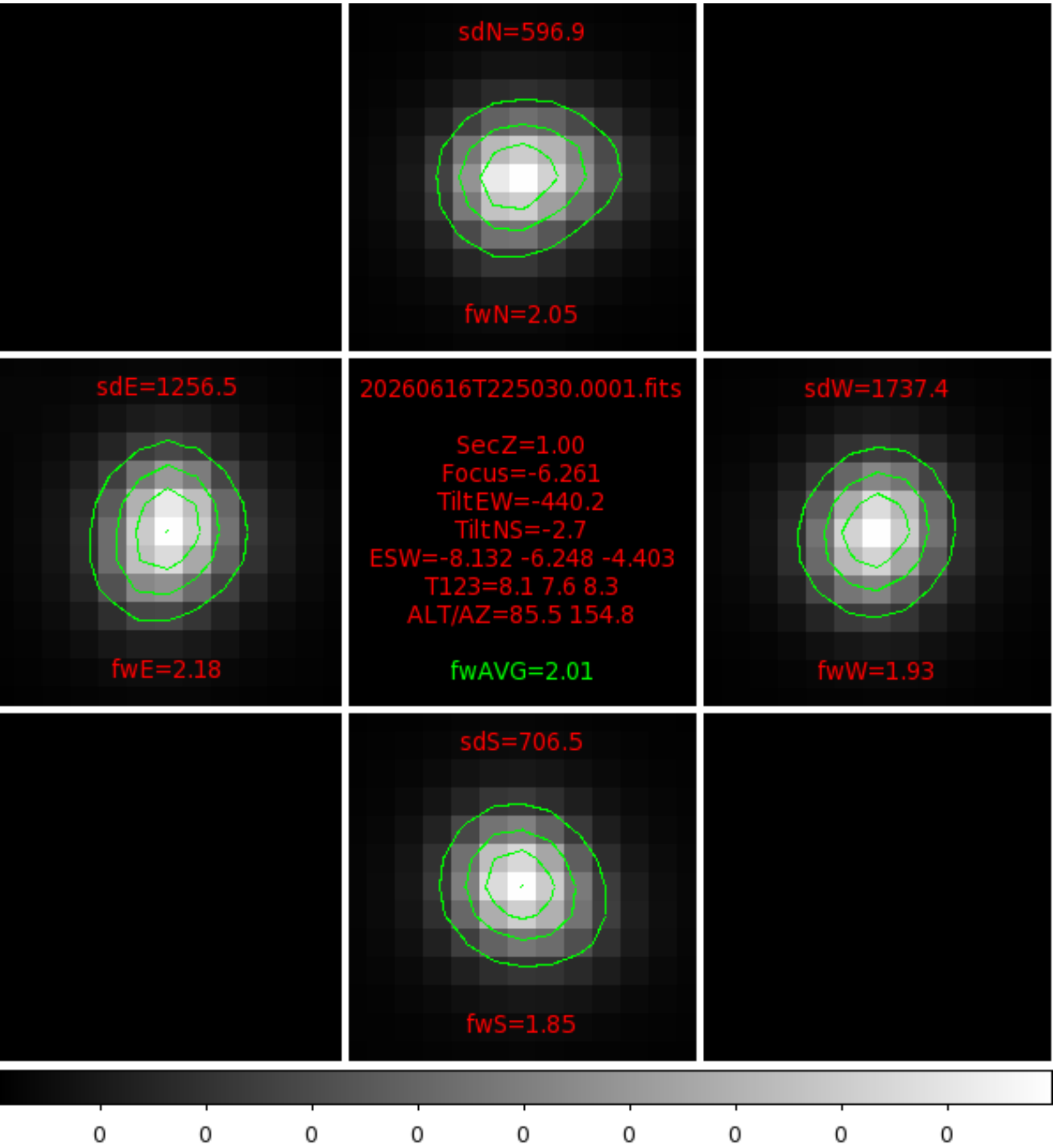

sdN=1917.2
fwN=2.07
sdE=1815.9
fwE=2.04
20260616T224436.0001.fits
SecZ=1.00
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=8.2 7.7 8.4
ALT/AZ=88.1 123.5
fwAVG=1.95
sdW=948.7
fwW=1.83
sdS=1323.8
fwS=1.85
0
0
0
0
0
0
0
0
0

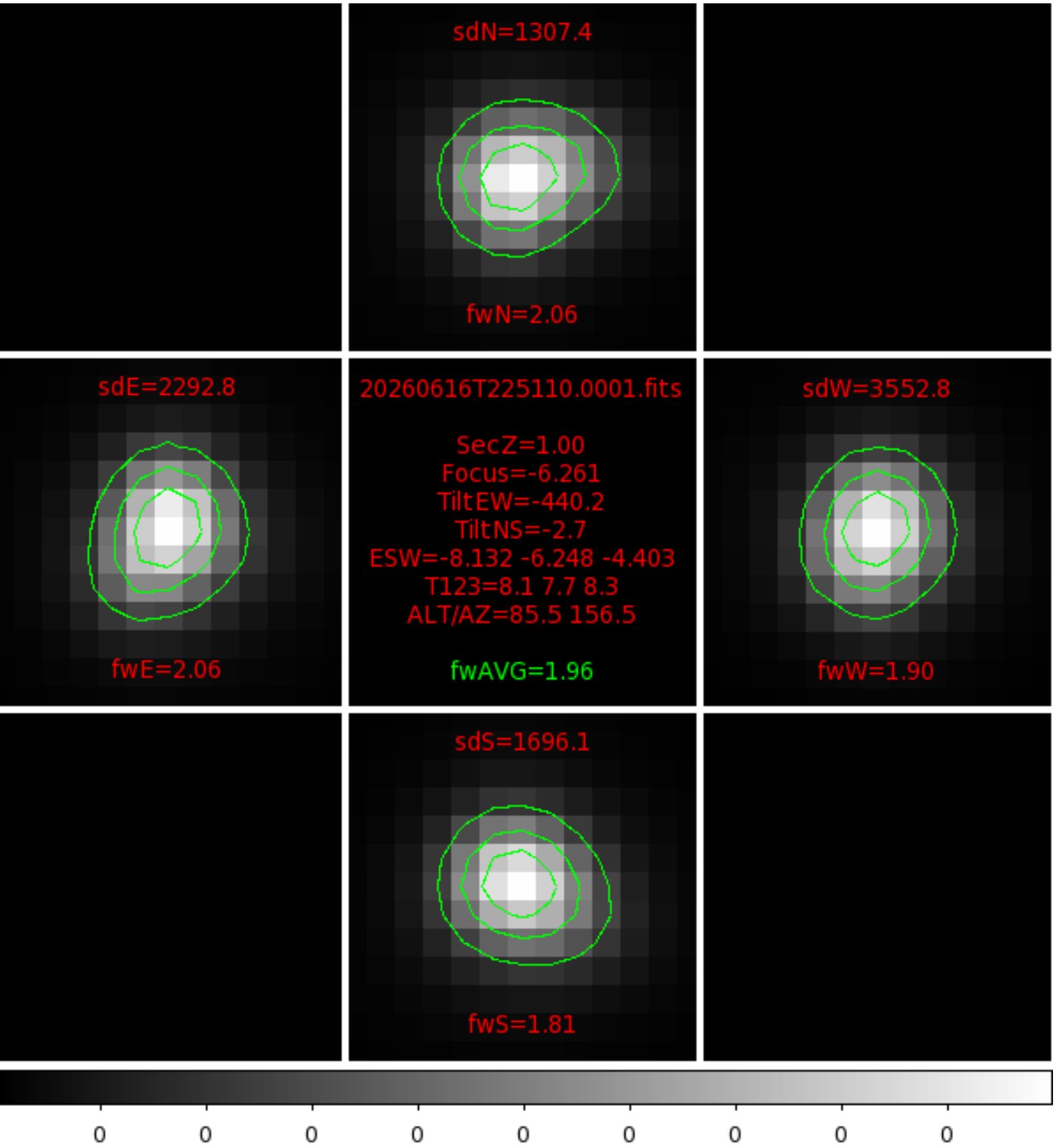

sdN=768.4
fwN=2.10
sdE=547.7
fwE=1.96
20260616T224610.0001.fits
SecZ=1.01
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=8.1 7.6 8.3
ALT/AZ=82.5 -175.4
fwAVG=1.97
sdW=997.7
fwW=1.97
sdS=583.9
fwS=1.82
0
0
0
0
0
0
0
0
0

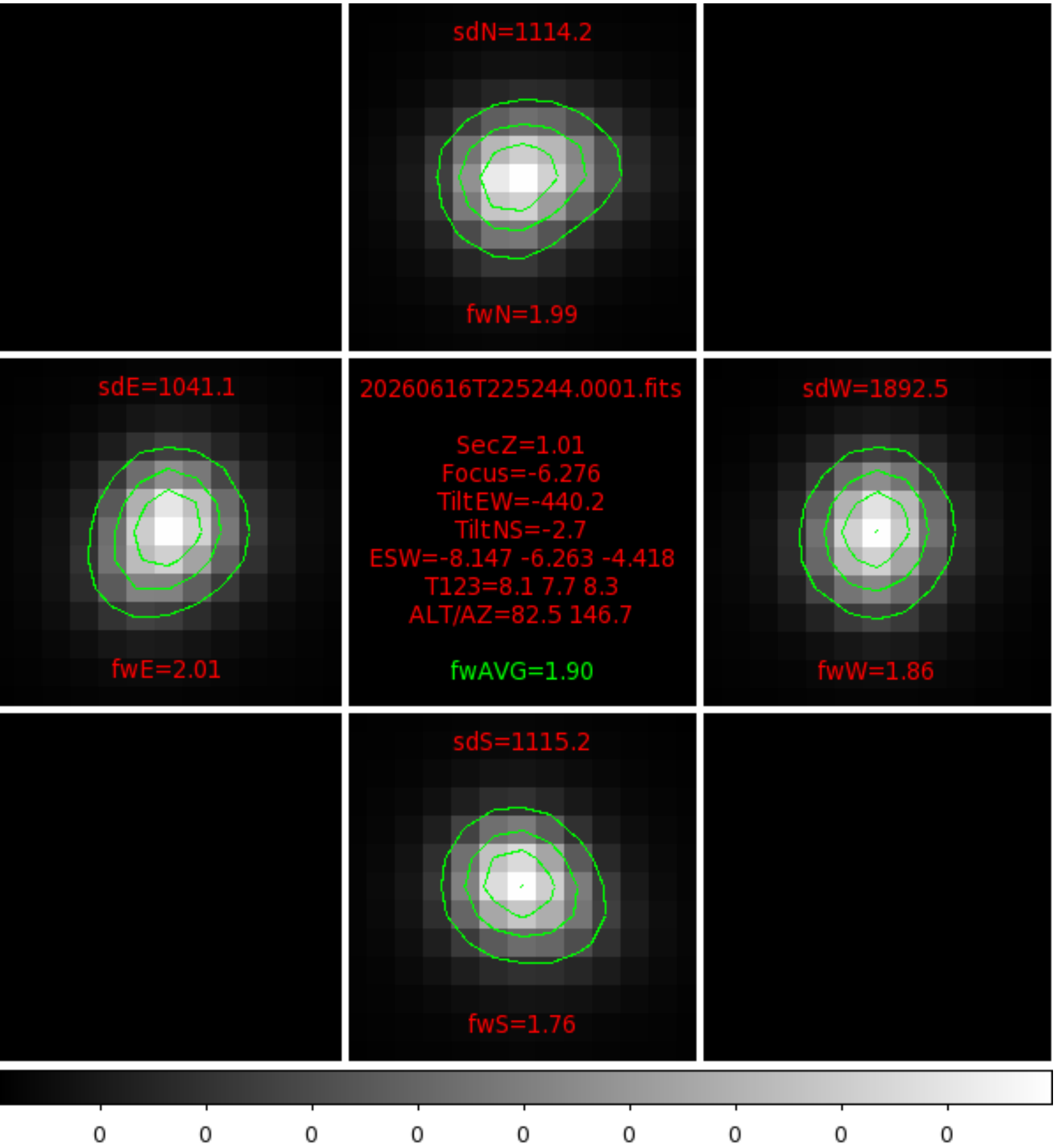

sdN=1131.0
fwN=2.03
sdE=774.0
fwE=2.06
20260616T224646.0001.fits
SecZ=1.01
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=8.1 7.6 8.3
ALT/AZ=82.4 -174.3
fwAVG=2.01
sdW=1777.9
fwW=1.96
sdS=900.6
fwS=1.99
0
0
0
0
0
0
0
0
0

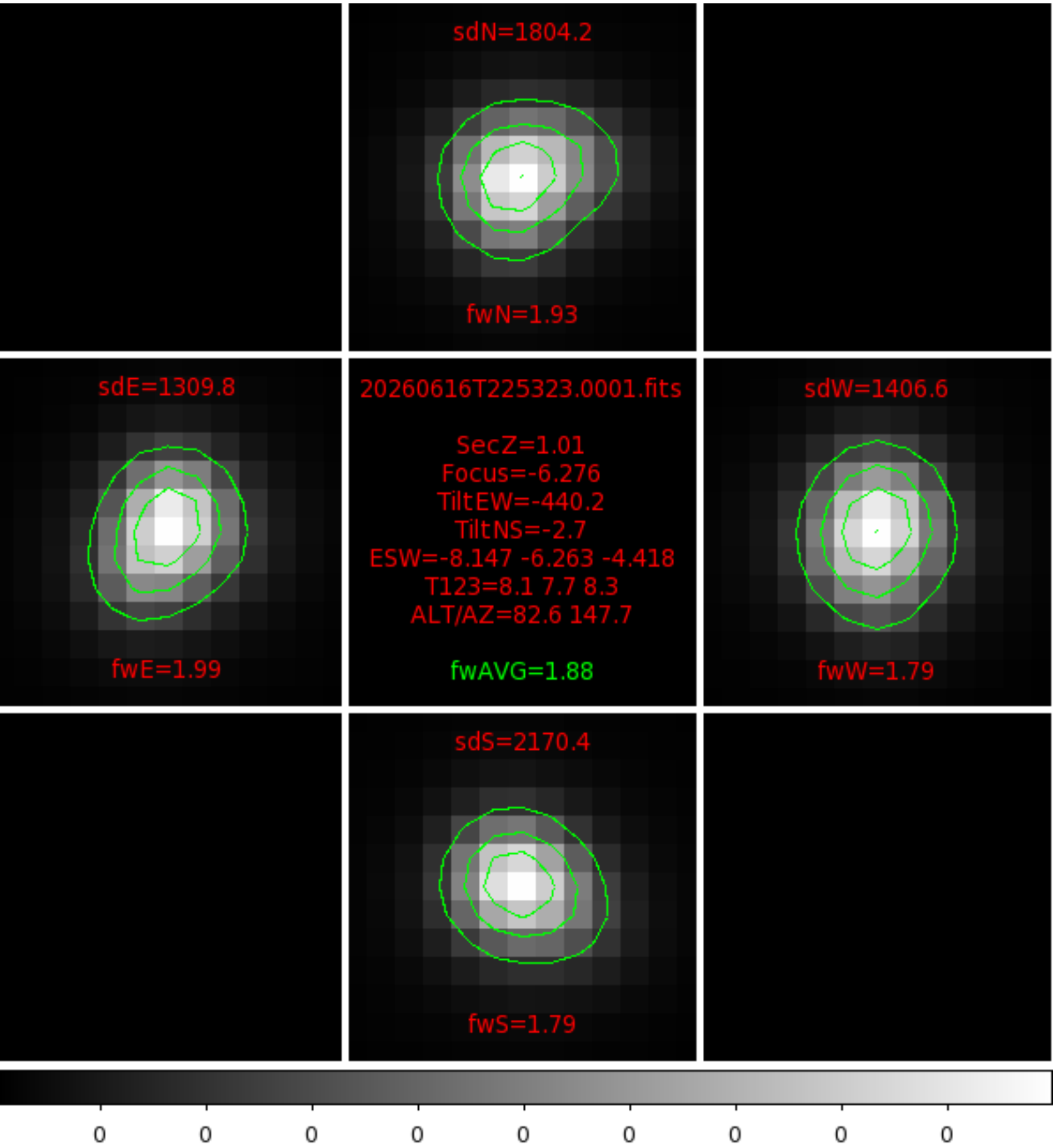

sdN=485.0
fwN=2.03
sdE=658.4
fwE=1.97
20260616T224820.0001.fits
SecZ=1.00
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=8.1 7.6 8.3
ALT/AZ=86.9 166.5
fwAVG=2.01
sdW=1033.7
fwW=2.04
sdS=695.5
fwS=2.01
0
0
0
0
0
0
0
0
0

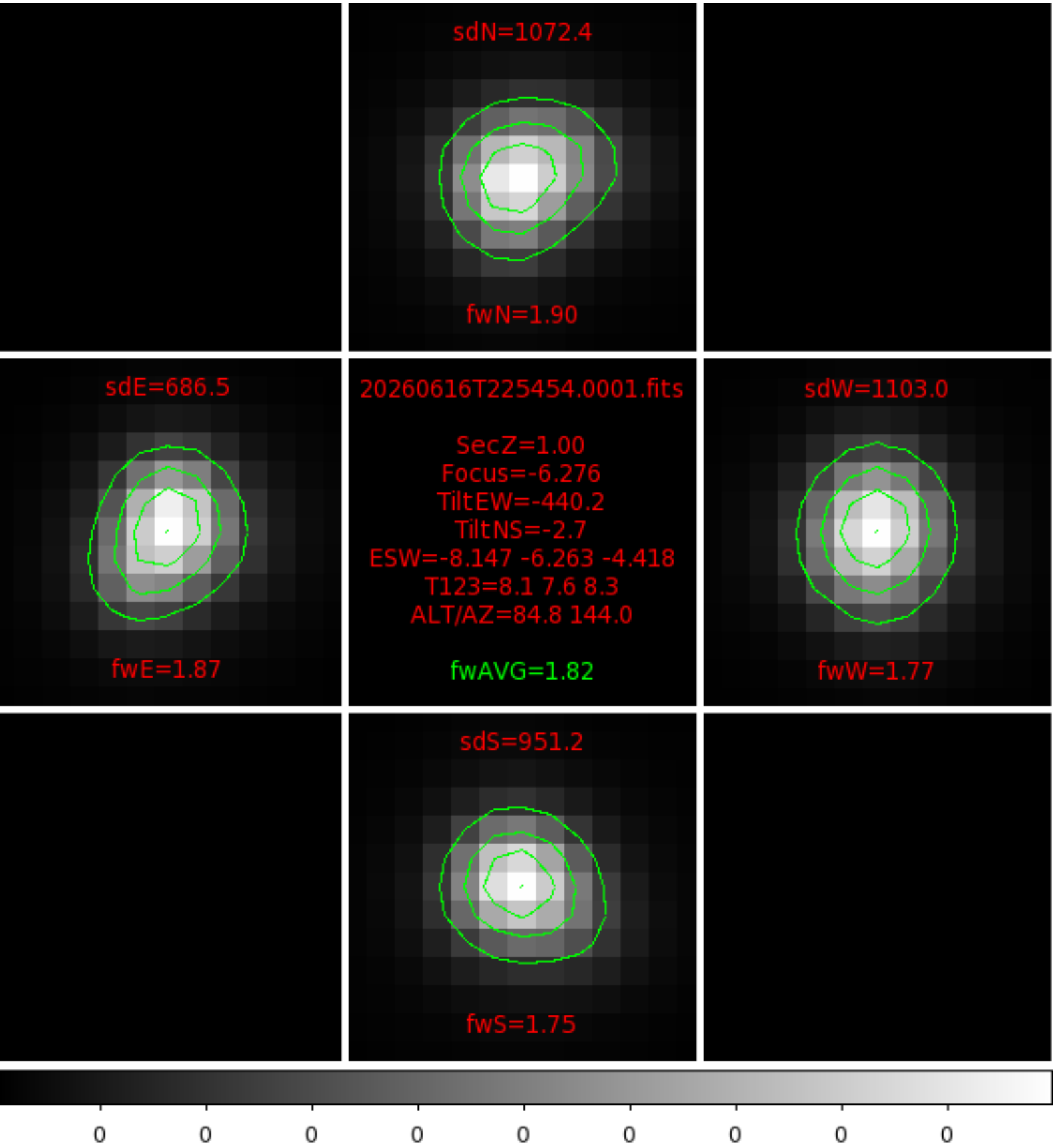

sdN=645.3
fwN=2.09
sdE=1600.8
fwE=2.09
20260616T224900.0001.fits
SecZ=1.00
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=8.1 7.6 8.3
ALT/AZ=86.9 169.1
fwAVG=2.01
sdW=858.2
fwW=1.91
sdS=1558.0
fwS=1.93
0
0
0
0
0
0
0
0
0

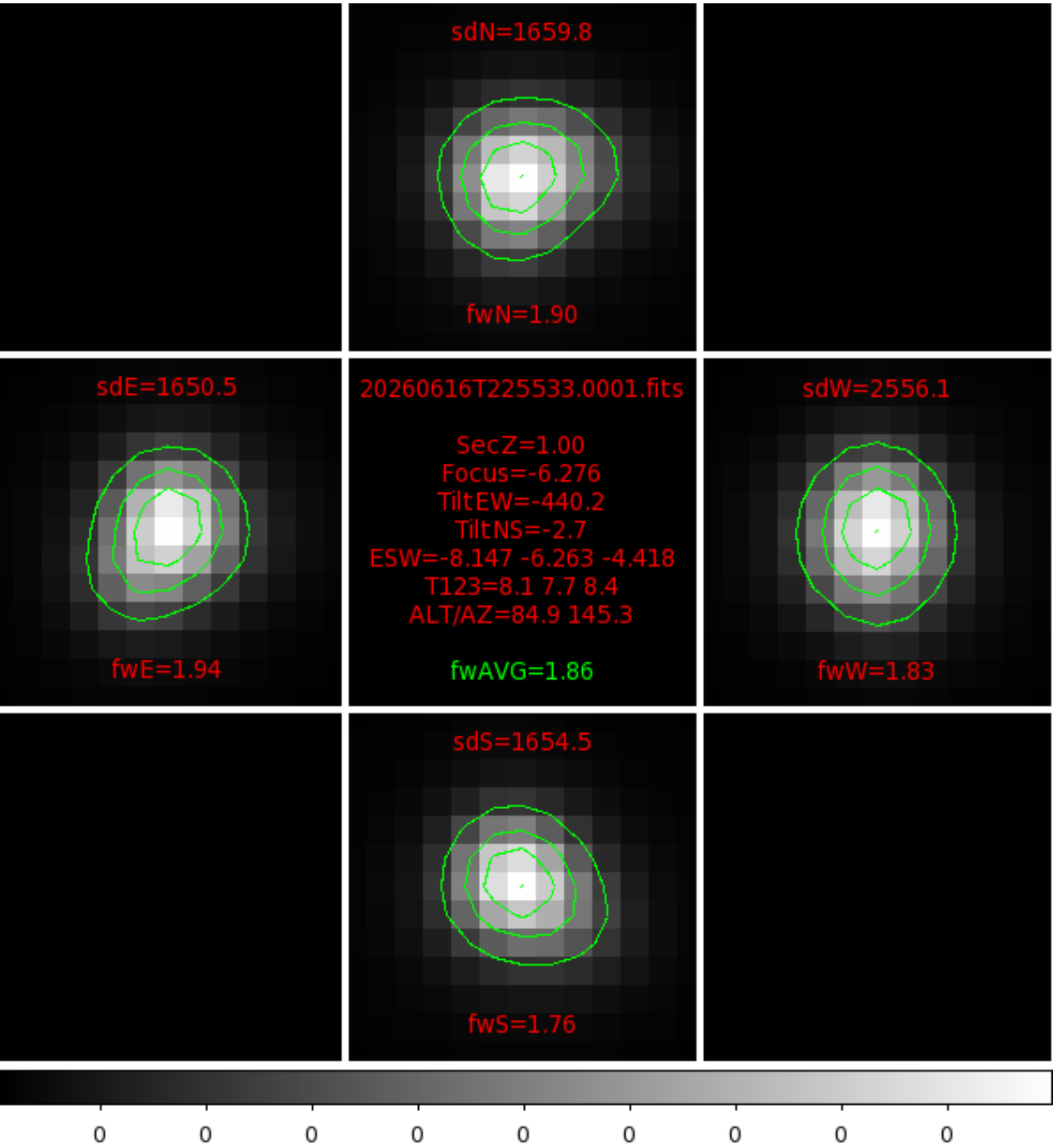

sdN=596.9
fwN=2.05
sdE=1256.5
fwE=2.18
20260616T225030.0001.fits
SecZ=1.00
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=8.1 7.6 8.3
ALT/AZ=85.5 154.8
fwAVG=2.01
sdW=1737.4
fwW=1.93
sdS=706.5
fwS=1.85
0
0
0
0
0
0
0
0
0

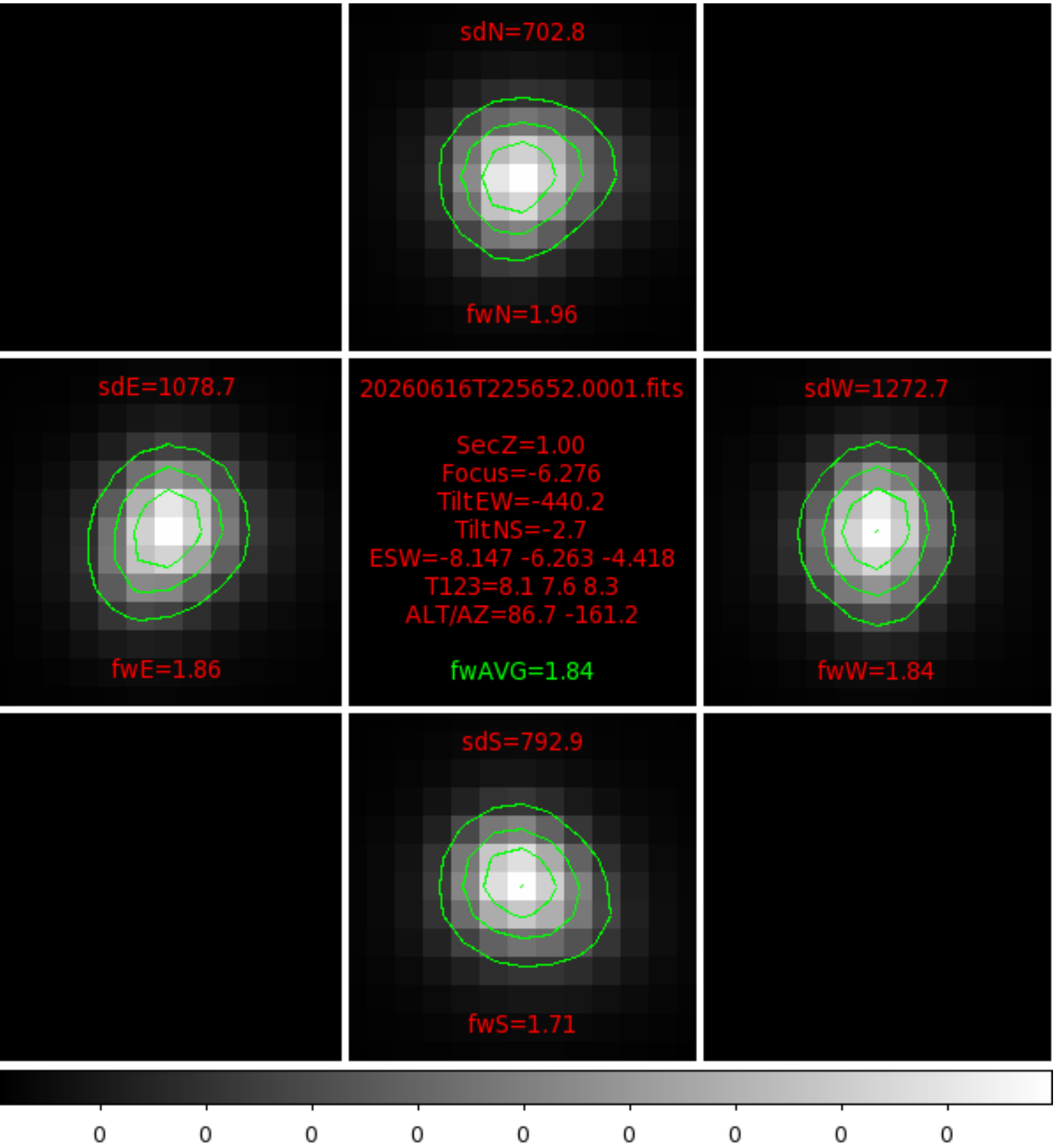

sdN=1307.4
fwN=2.06
sdE=2292.8
fwE=2.06
20260616T225110.0001.fits
SecZ=1.00
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=8.1 7.7 8.3
ALT/AZ=85.5 156.5
fwAVG=1.96
sdW=3552.8
fwW=1.90
sdS=1696.1
fwS=1.81
0
0
0
0
0
0
0
0
0

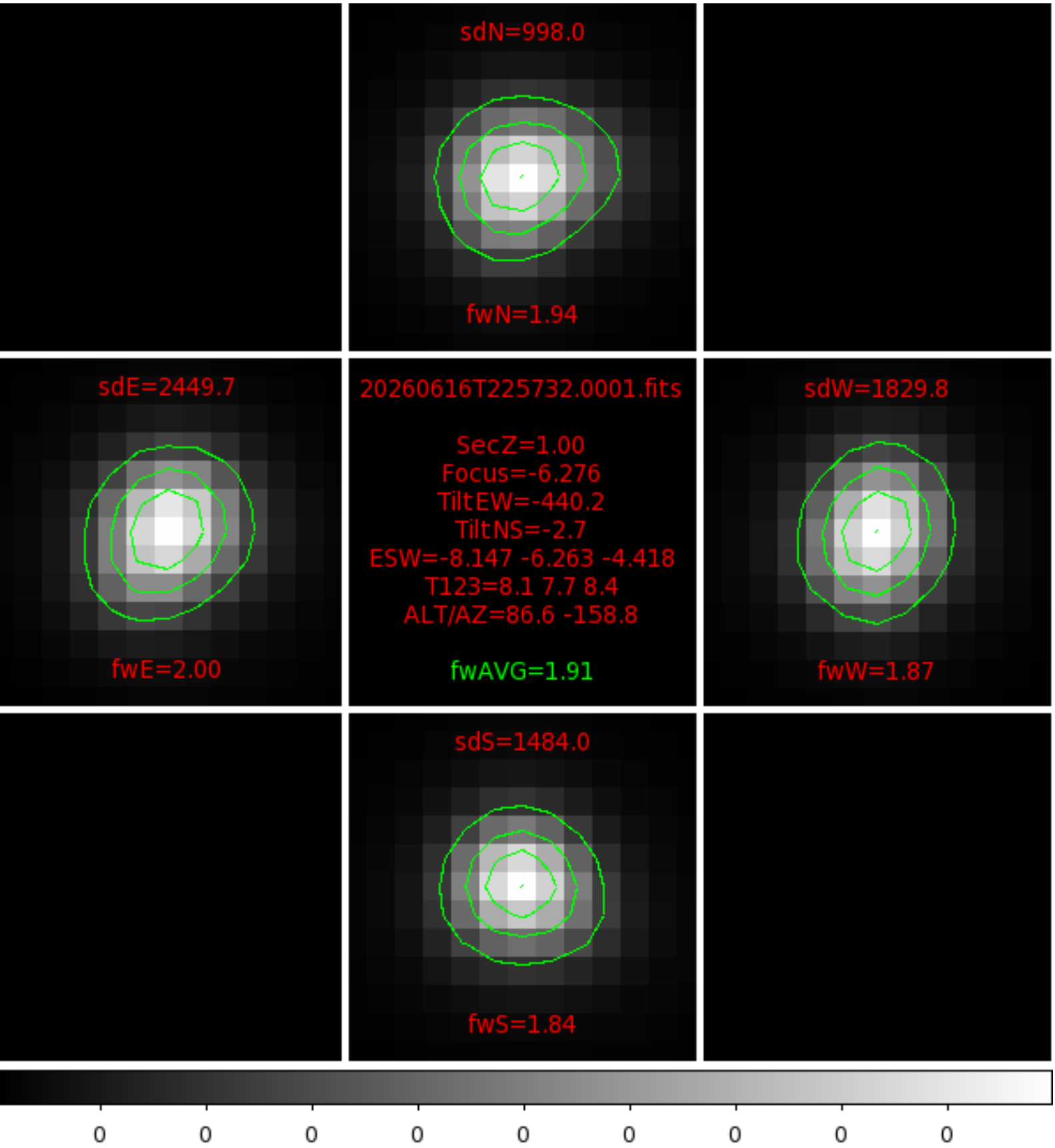

sdN=1114.2
fwN=1.99
sdE=1041.1
fwE=2.01
20260616T225244.0001.fits
SecZ=1.01
Focus=-6.276
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.147 -6.263 -4.418
T123=8.1 7.7 8.3
ALT/AZ=82.5 146.7
fwAVG=1.90
sdW=1892.5
fwW=1.86
sdS=1115.2
fwS=1.76
0
0
0
0
0
0
0
0
0

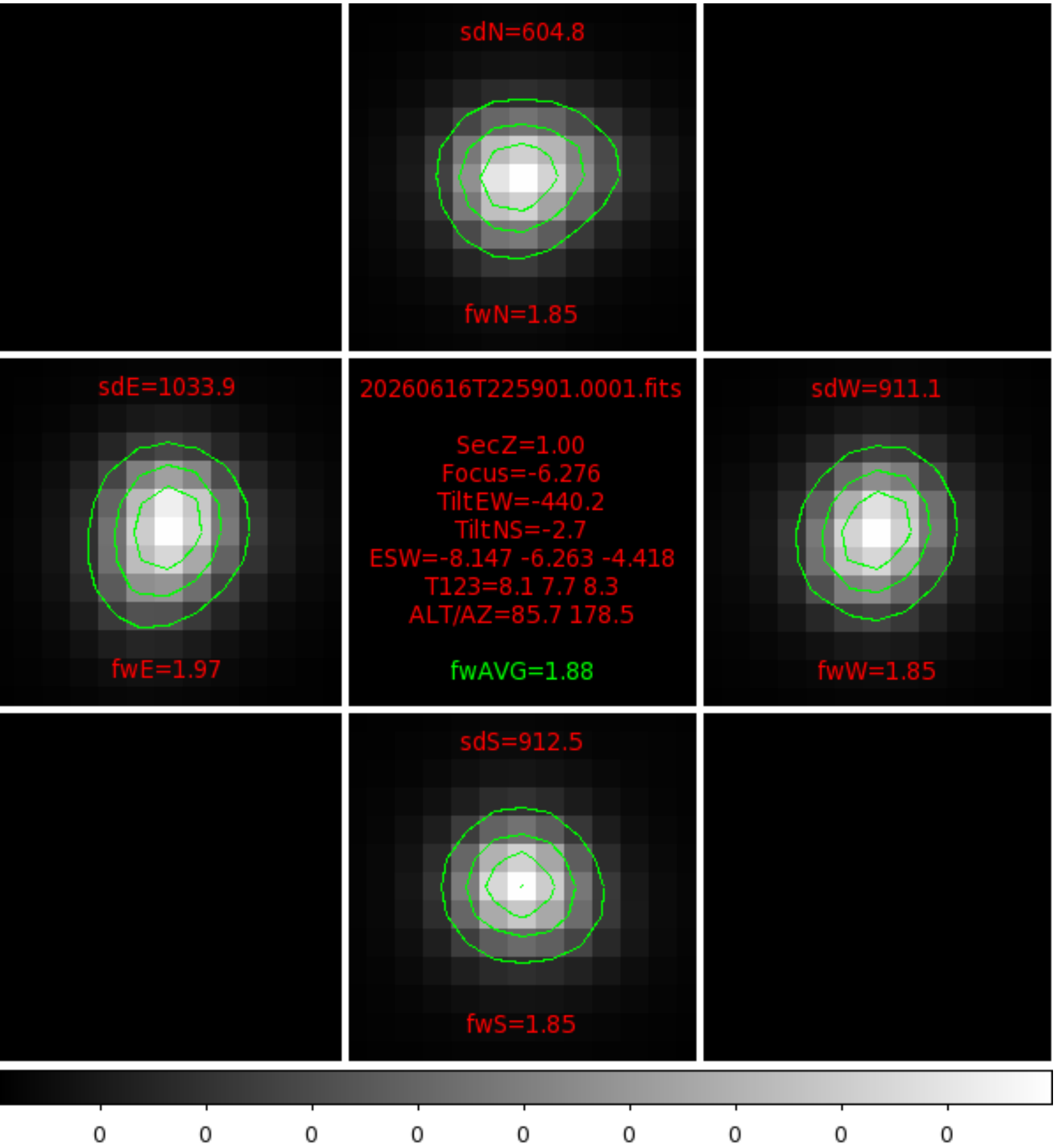

sdN=1804.2
fwN=1.93
sdE=1309.8
fwE=1.99
20260616T225323.0001.fits
SecZ=1.01
Focus=-6.276
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.147 -6.263 -4.418
T123=8.1 7.7 8.3
ALT/AZ=82.6 147.7
fwAVG=1.88
sdW=1406.6
fwW=1.79
sdS=2170.4
fwS=1.79
0
0
0
0
0
0
0
0
0

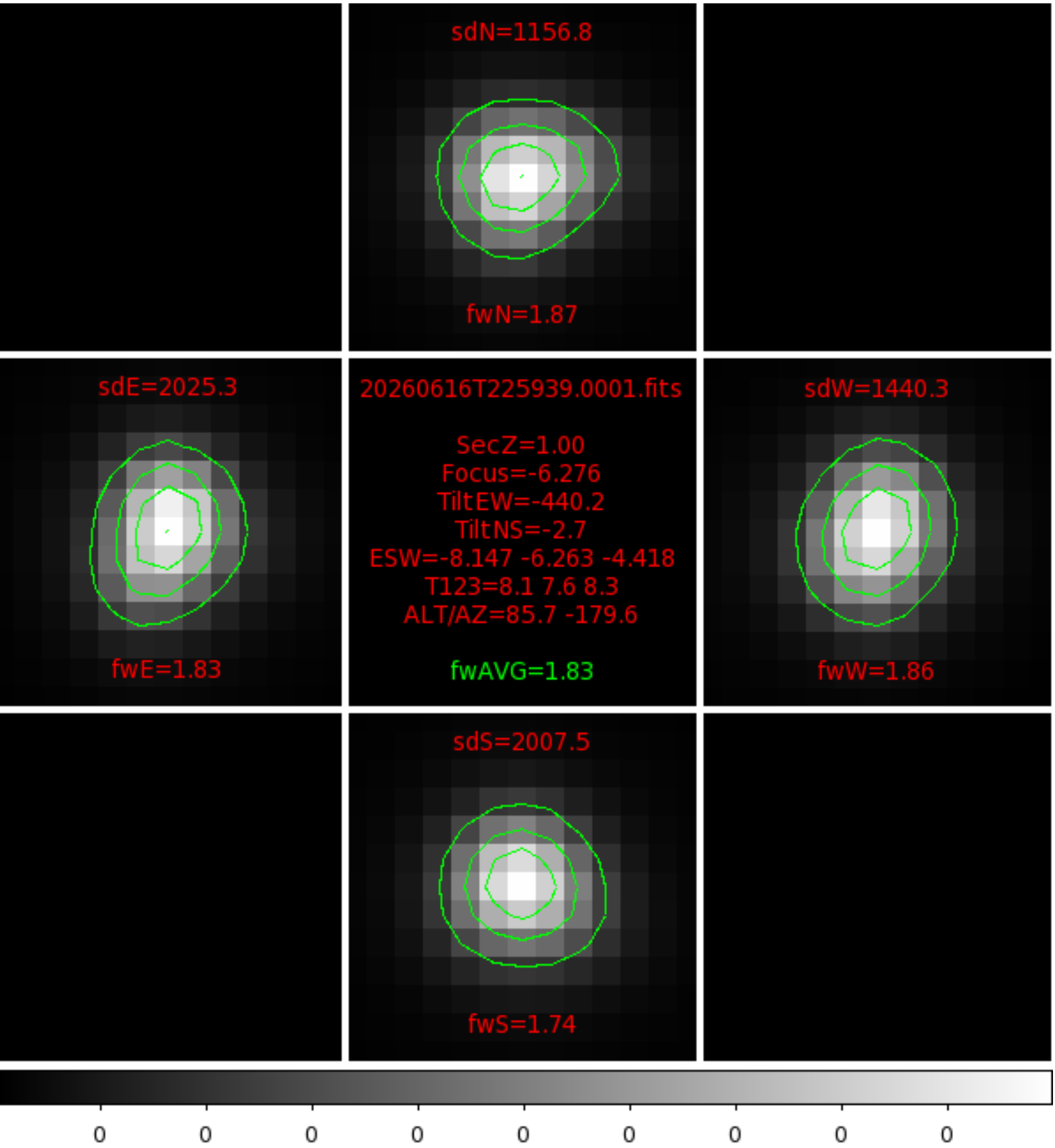

sdN=1072.4
fwN=1.90
sdE=686.5
fwE=1.87
20260616T225454.0001.fits
SecZ=1.00
Focus=-6.276
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.147 -6.263 -4.418
T123=8.1 7.6 8.3
ALT/AZ=84.8 144.0
fwAVG=1.82
sdW=1103.0
fwW=1.77
sdS=951.2
fwS=1.75
0
0
0
0
0
0
0
0
0

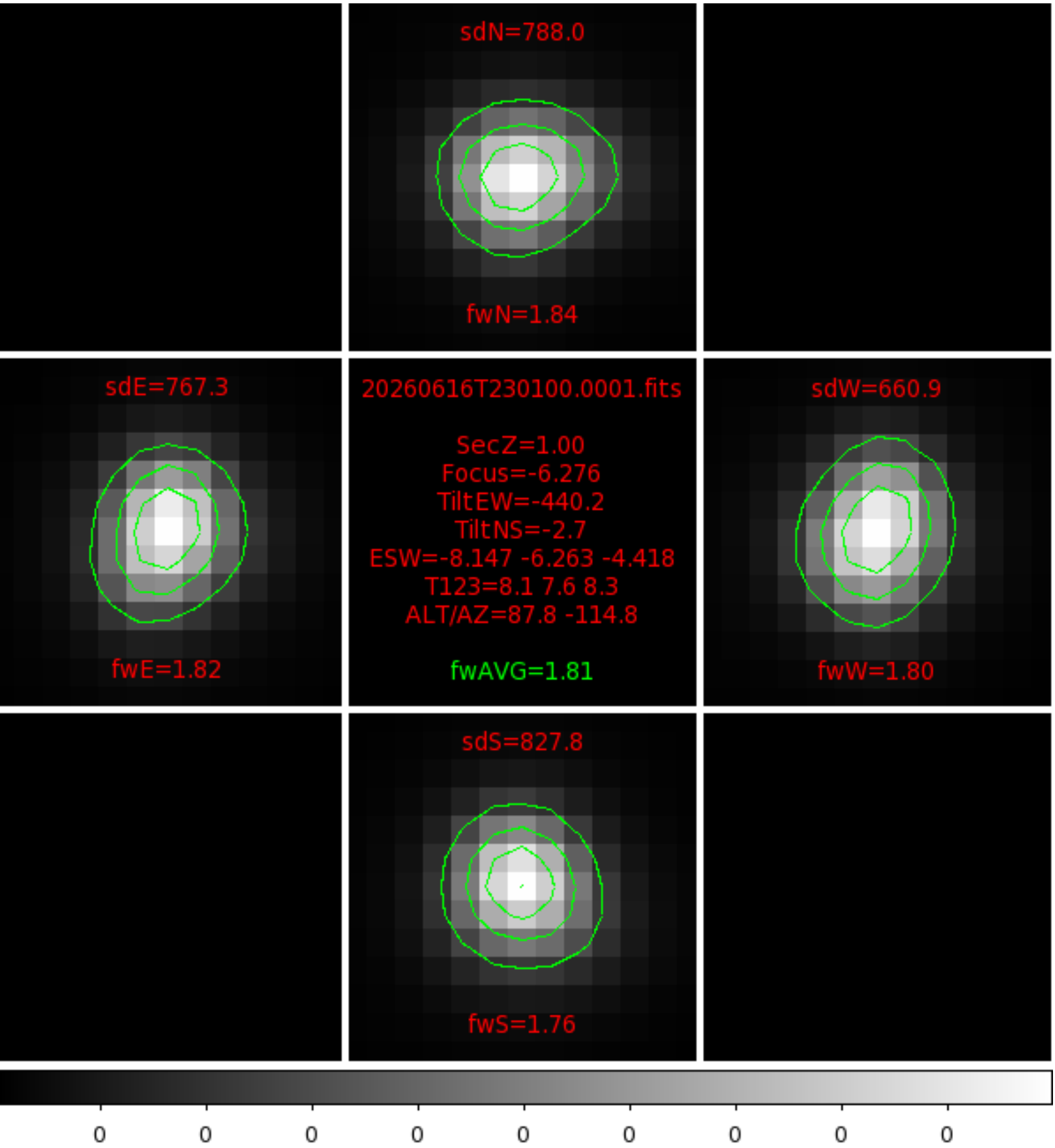

sdN=1659.8
fwN=1.90
sdE=1650.5
fwE=1.94
20260616T225533.0001.fits
SecZ=1.00
Focus=-6.276
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.147 -6.263 -4.418
T123=8.1 7.7 8.4
ALT/AZ=84.9 145.3
fwAVG=1.86
sdW=2556.1
fwW=1.83
sdS=1654.5
fwS=1.76
0
0
0
0
0
0
0
0
0

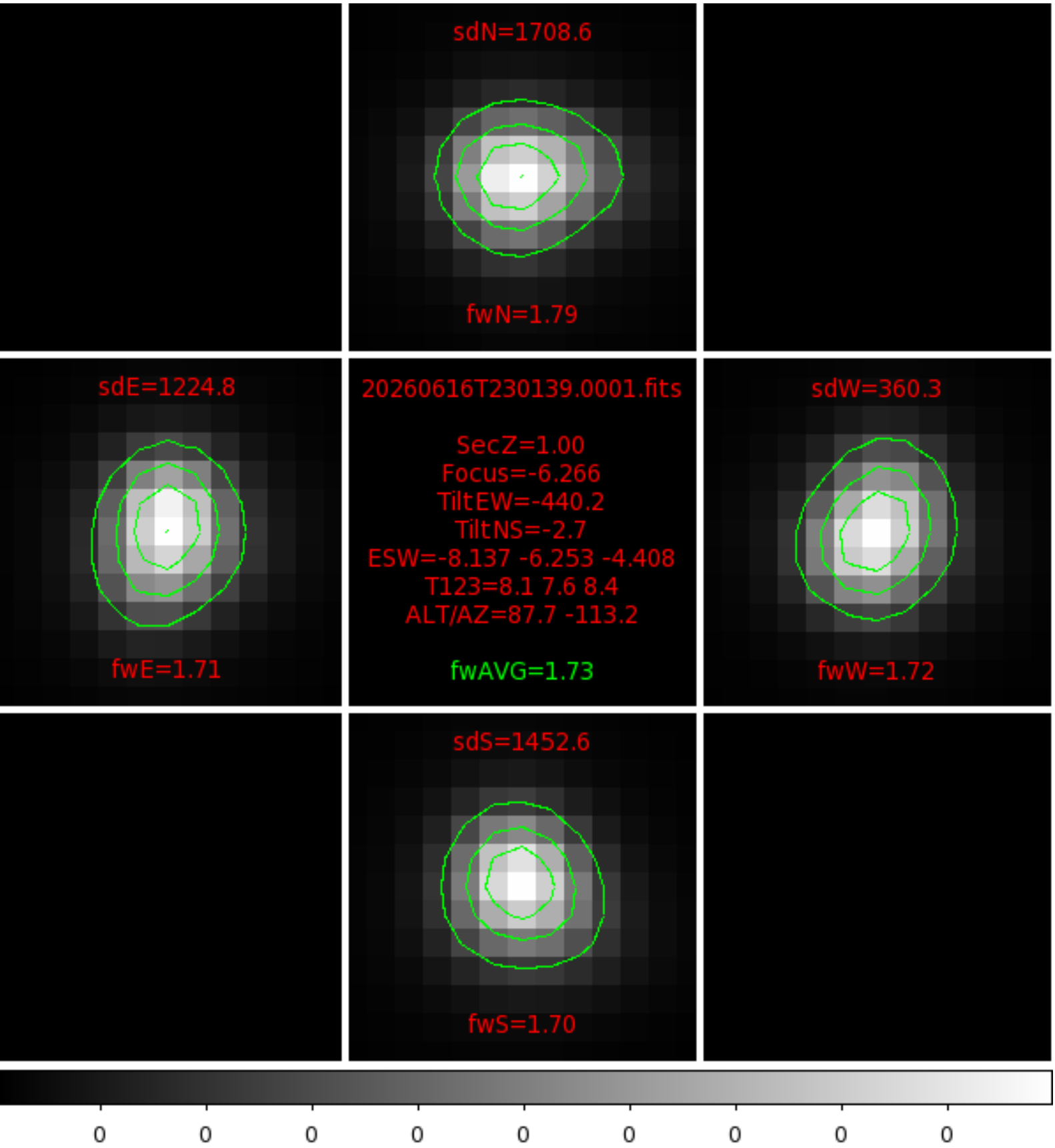

sdN=702.8
fwN=1.96
sdE=1078.7
fwE=1.86
20260616T225652.0001.fits
SecZ=1.00
Focus=-6.276
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.147 -6.263 -4.418
T123=8.1 7.6 8.3
ALT/AZ=86.7 -161.2
fwAVG=1.84
sdW=1272.7
fwW=1.84
sdS=792.9
fwS=1.71
0
0
0
0
0
0
0
0
0

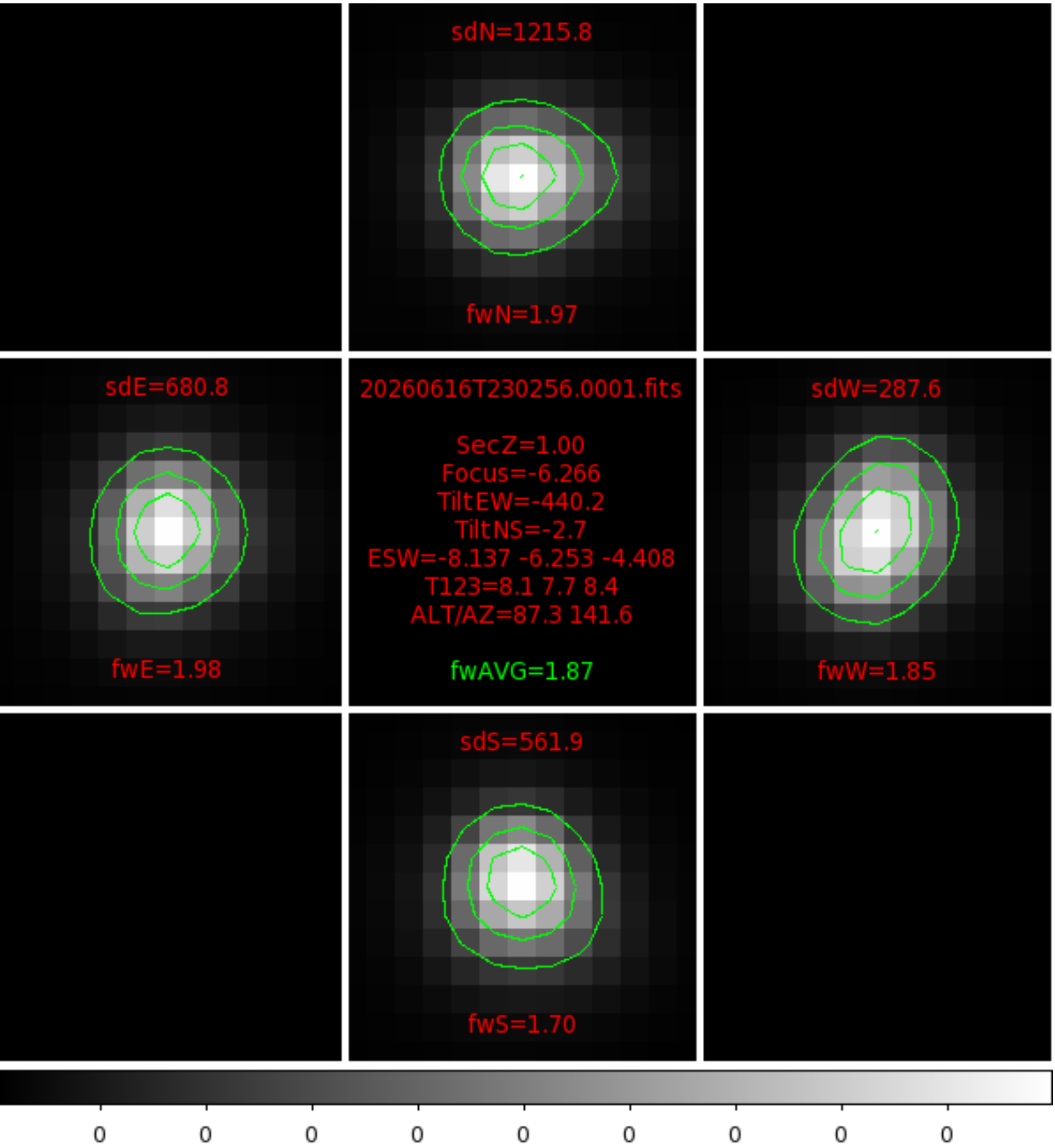

sdN=998.0
fwN=1.94
sdE=2449.7
fwE=2.00
20260616T225732.0001.fits
SecZ=1.00
Focus=-6.276
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.147 -6.263 -4.418
T123=8.1 7.7 8.4
ALT/AZ=86.6 -158.8
fwAVG=1.91
sdW=1829.8
fwW=1.87
sdS=1484.0
fwS=1.84
0
0
0
0
0
0
0
0
0

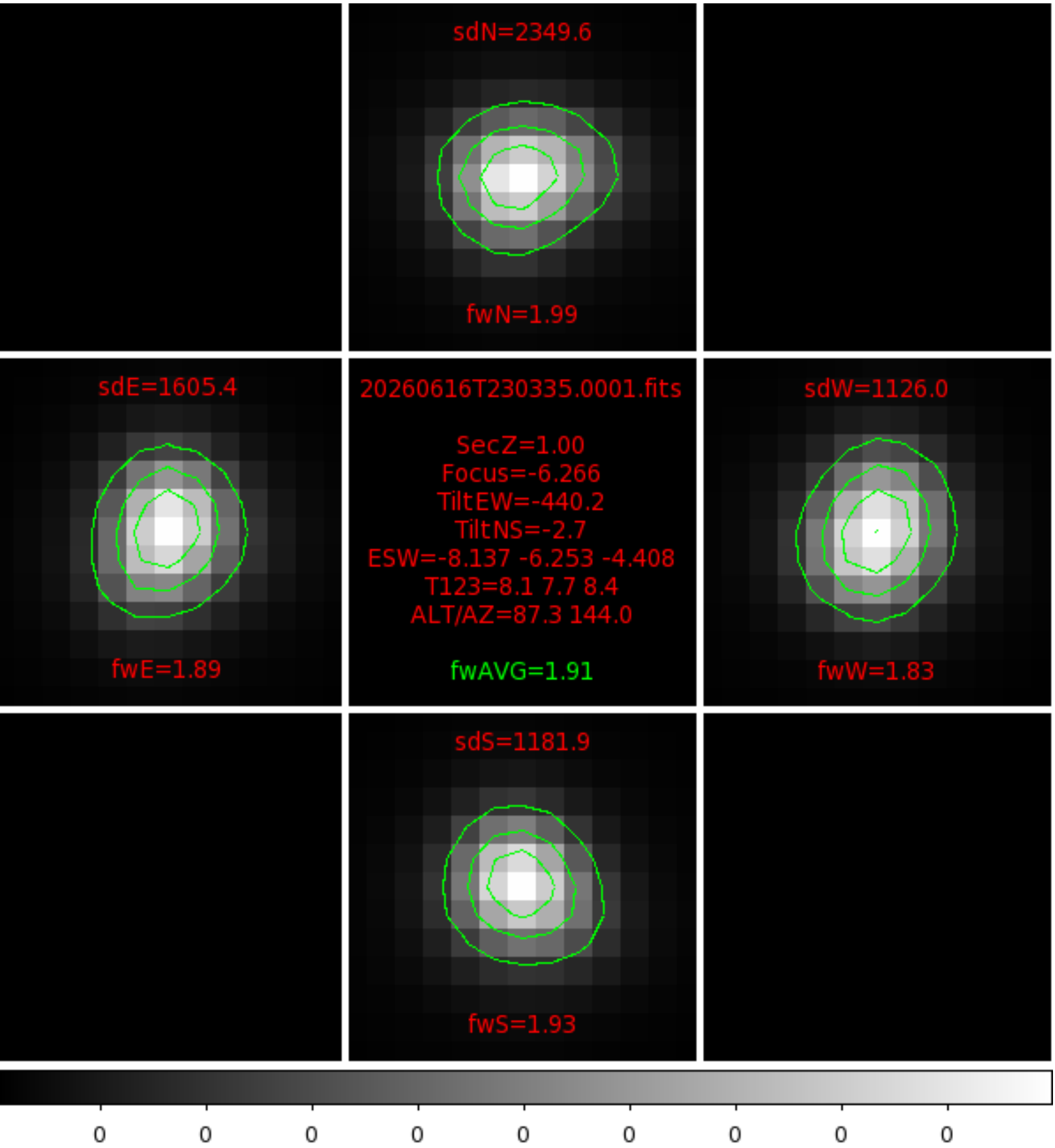

sdN=604.8
fwN=1.85
sdE=1033.9
fwE=1.97
20260616T225901.0001.fits
SecZ=1.00
Focus=-6.276
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.147 -6.263 -4.418
T123=8.1 7.7 8.3
ALT/AZ=85.7 178.5
fwAVG=1.88
sdW=911.1
fwW=1.85
sdS=912.5
fwS=1.85
0
0
0
0
0
0
0
0
0

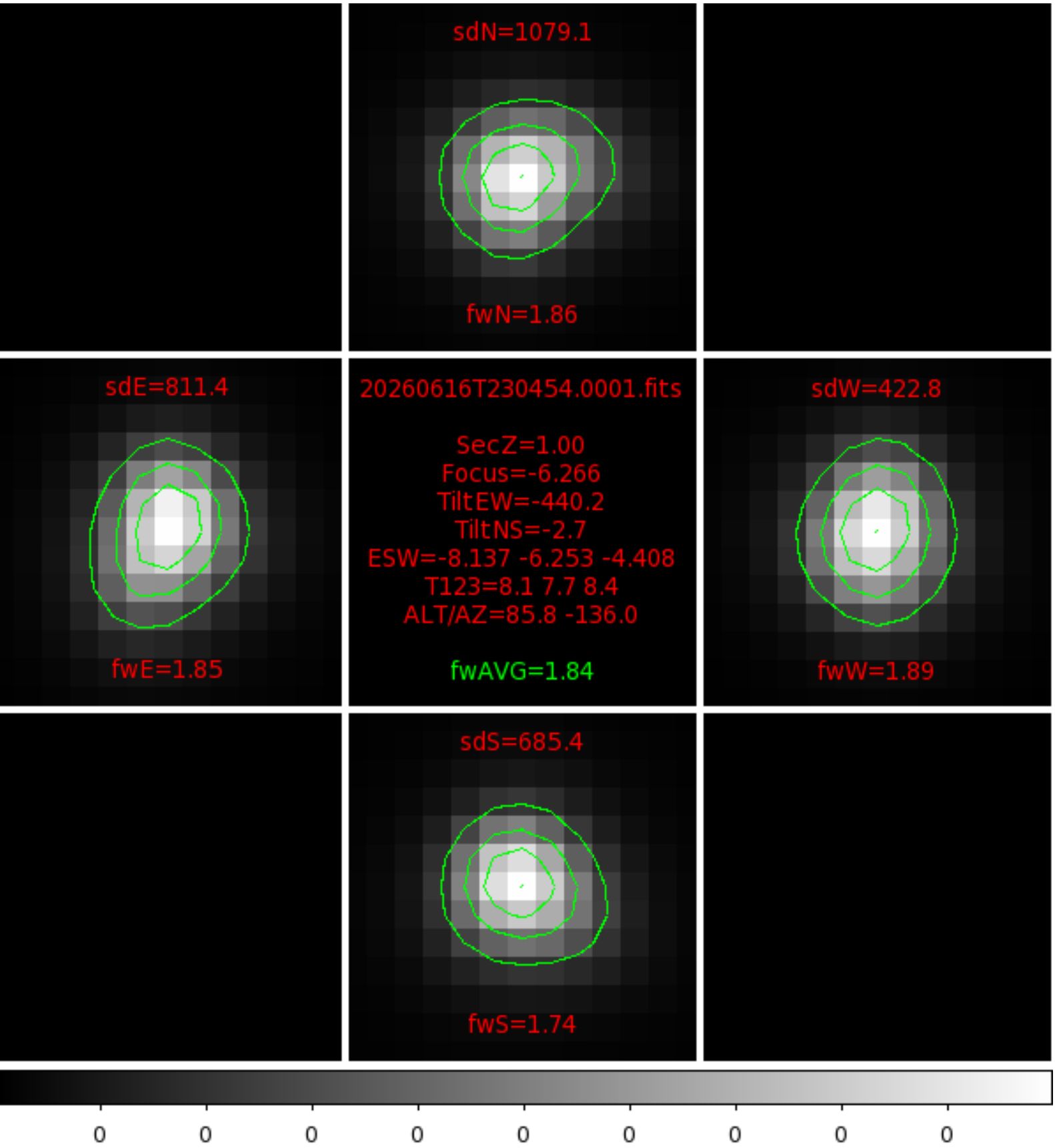

sdN=1156.8
fwN=1.87
sdE=2025.3
fwE=1.83
20260616T225939.0001.fits
SecZ=1.00
Focus=-6.276
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.147 -6.263 -4.418
T123=8.1 7.6 8.3
ALT/AZ=85.7 -179.6
fwAVG=1.83
sdW=1440.3
fwW=1.86
sdS=2007.5
fwS=1.74
0
0
0
0
0
0
0
0
0

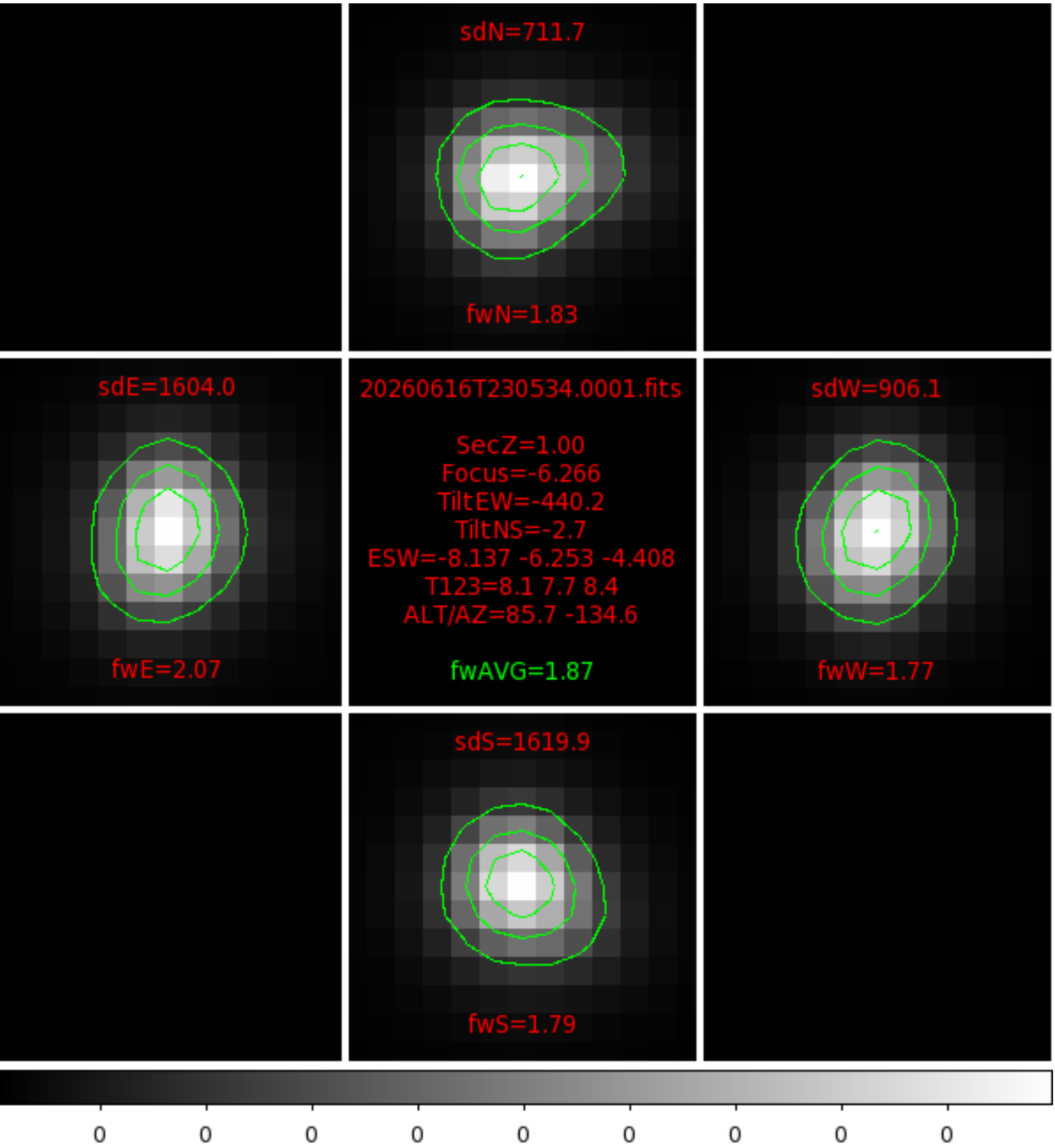

sdN=788.0
fwN=1.84
sdE=767.3
fwE=1.82
20260616T230100.0001.fits
SecZ=1.00
Focus=-6.276
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.147 -6.263 -4.418
T123=8.1 7.6 8.3
ALT/AZ=87.8 -114.8
fwAVG=1.81
sdW=660.9
fwW=1.80
sdS=827.8
fwS=1.76
0
0
0
0
0
0
0
0
0

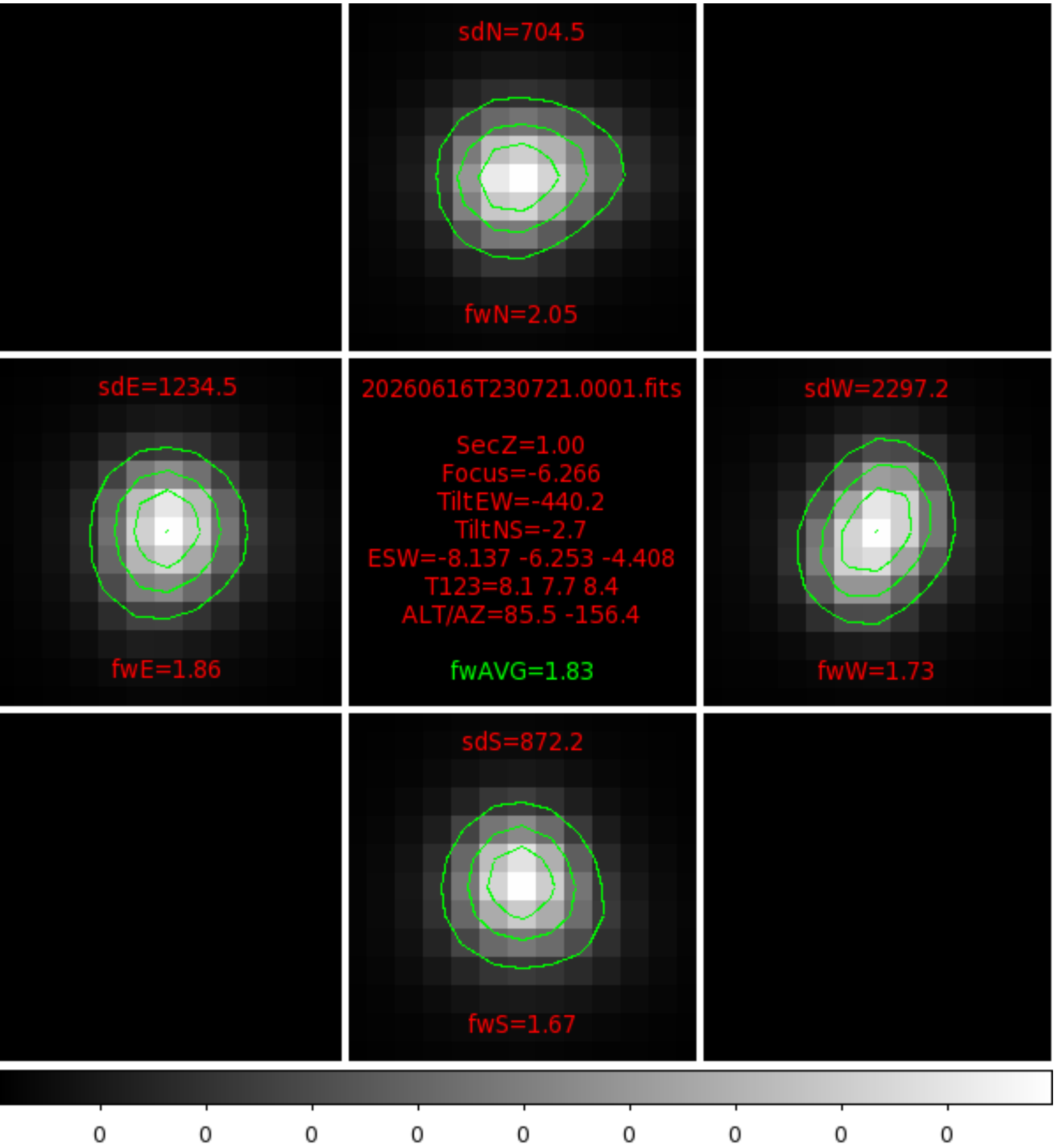

sdN=1708.6
fwN=1.79
sdE=1224.8
fwE=1.71
20260616T230139.0001.fits
SecZ=1.00
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=8.1 7.6 8.4
ALT/AZ=87.7 -113.2
fwAVG=1.73
sdW=360.3
fwW=1.72
sdS=1452.6
fwS=1.70
0
0
0
0
0
0
0
0
0

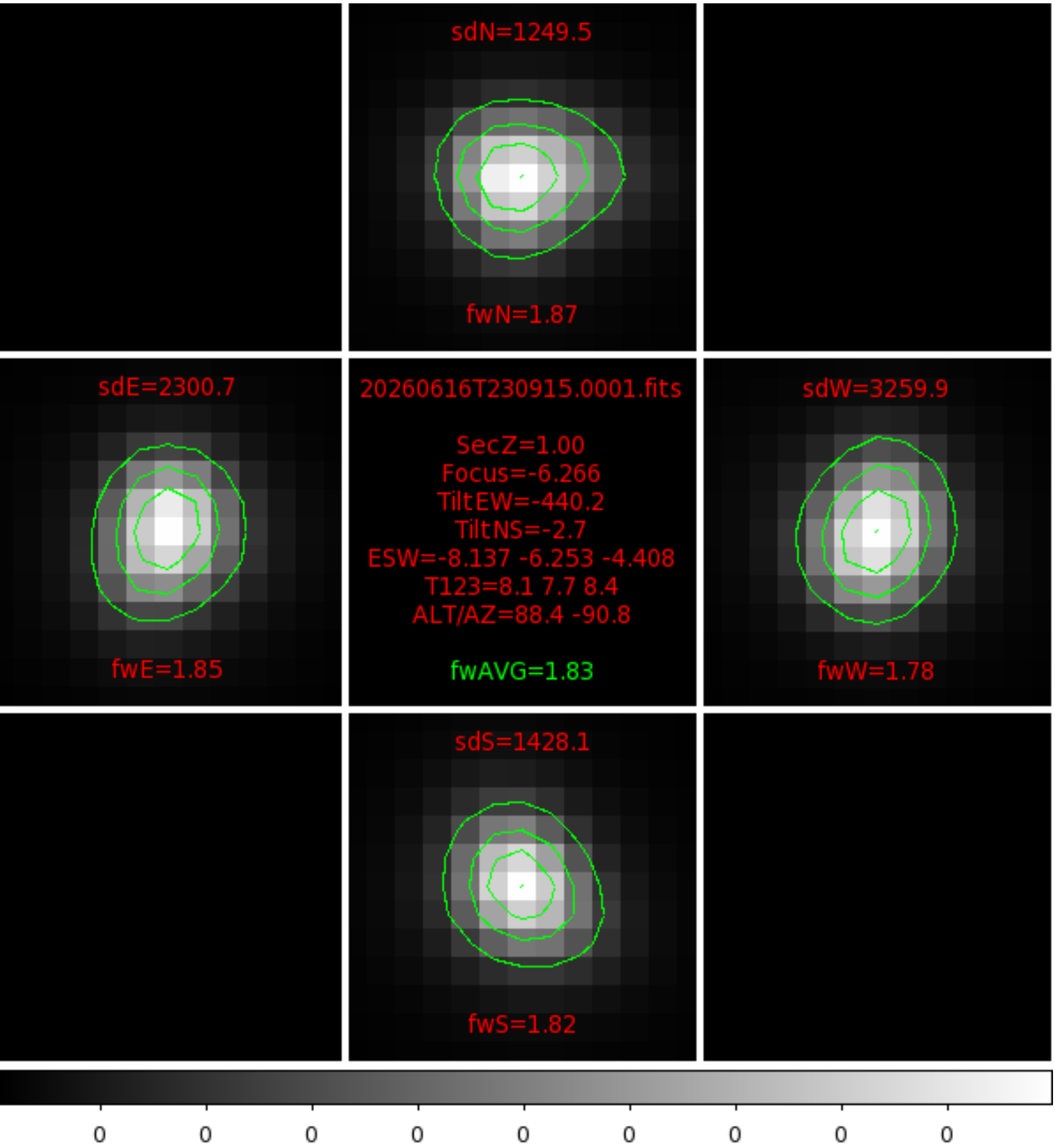

sdN=1215.8
fwN=1.97
sdE=680.8
fwE=1.98
20260616T230256.0001.fits
SecZ=1.00
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=8.1 7.7 8.4
ALT/AZ=87.3 141.6
fwAVG=1.87
sdW=287.6
fwW=1.85
sdS=561.9
fwS=1.70
0
0
0
0
0
0
0
0
0

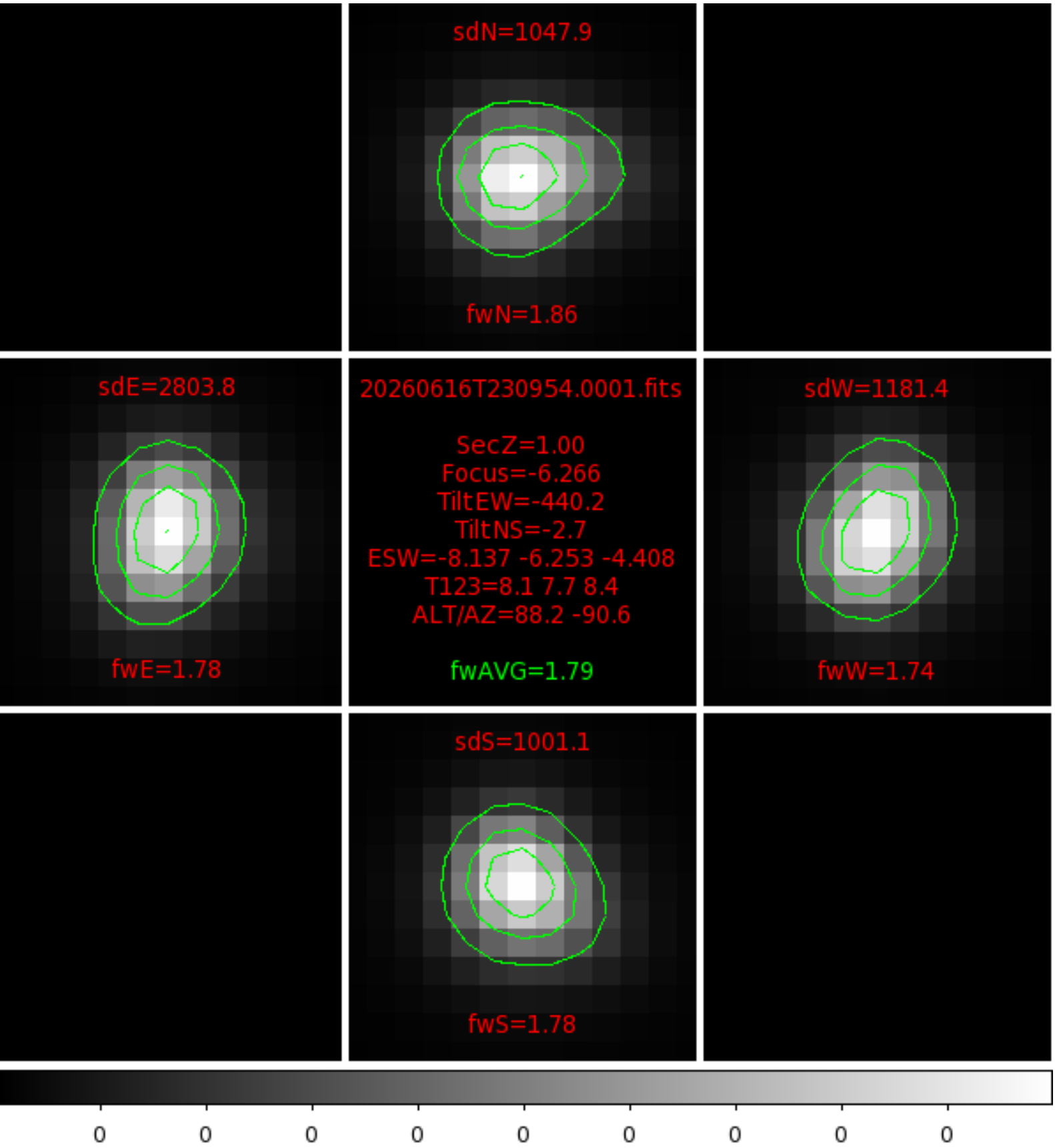

sdN=2349.6
fwN=1.99
sdE=1605.4
fwE=1.89
20260616T230335.0001.fits
SecZ=1.00
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=8.1 7.7 8.4
ALT/AZ=87.3 144.0
fwAVG=1.91
sdW=1126.0
fwW=1.83
sdS=1181.9
fwS=1.93
0
0
0
0
0
0
0
0
0

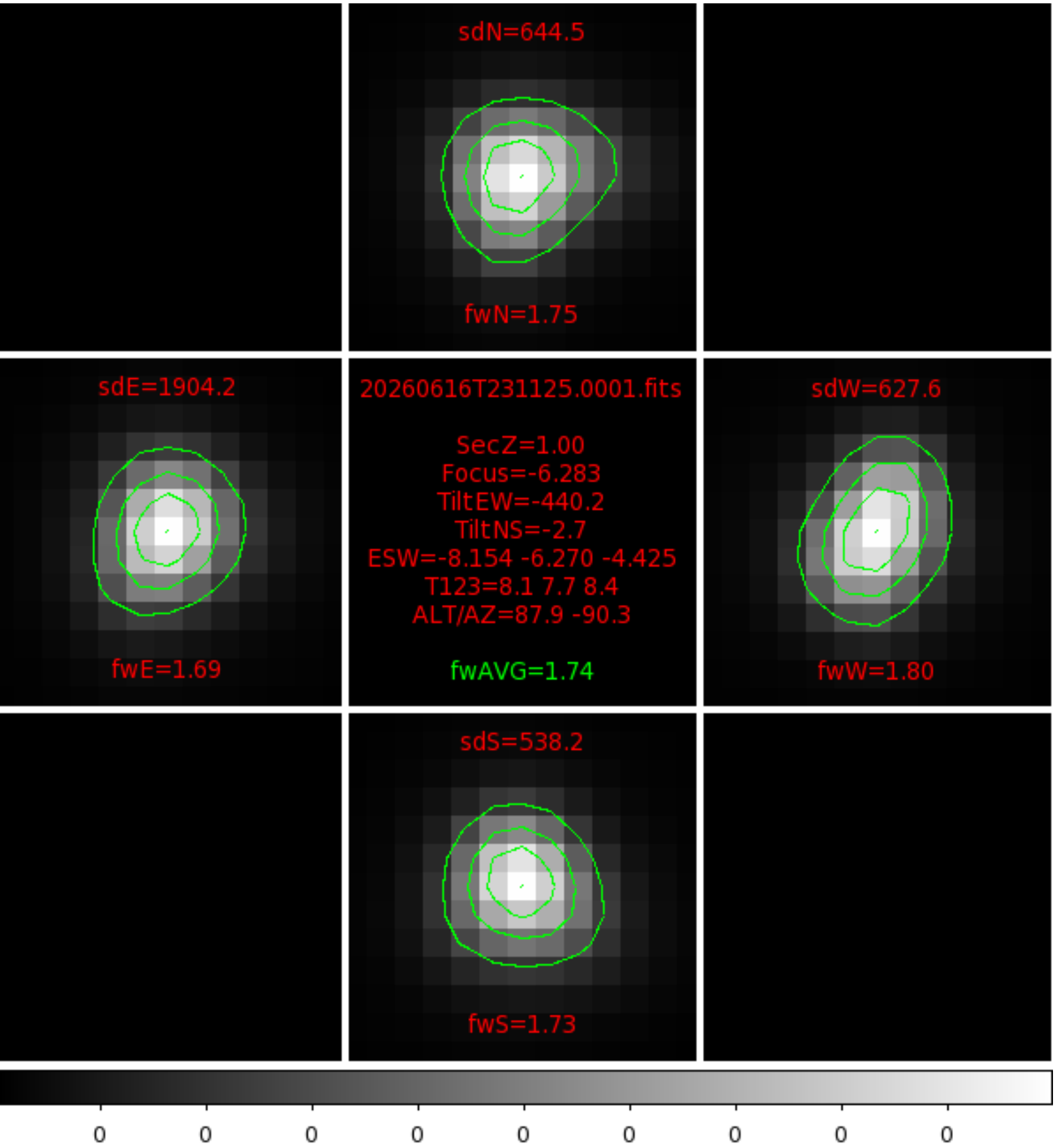

sdN=1079.1
fwN=1.86
sdE=811.4
fwE=1.85
20260616T230454.0001.fits
SecZ=1.00
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=8.1 7.7 8.4
ALT/AZ=85.8 -136.0
fwAVG=1.84
sdW=422.8
fwW=1.89
sdS=685.4
fwS=1.74
0
0
0
0
0
0
0
0
0

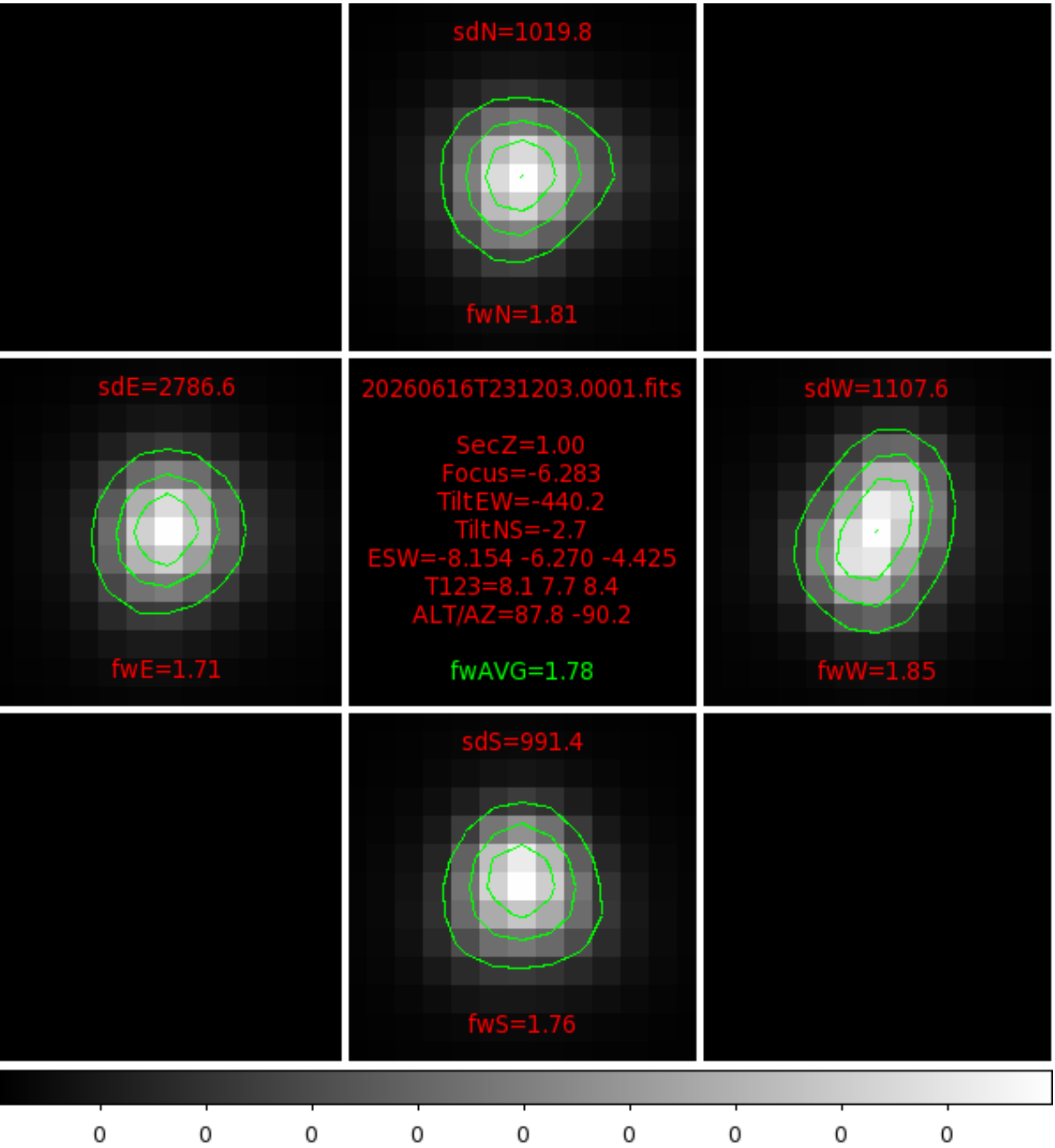

sdN=711.7
fwN=1.83
sdE=1604.0
fwE=2.07
20260616T230534.0001.fits
SecZ=1.00
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=8.1 7.7 8.4
ALT/AZ=85.7 -134.6
fwAVG=1.87
sdW=906.1
fwW=1.77
sdS=1619.9
fwS=1.79
0
0
0
0
0
0
0
0
0

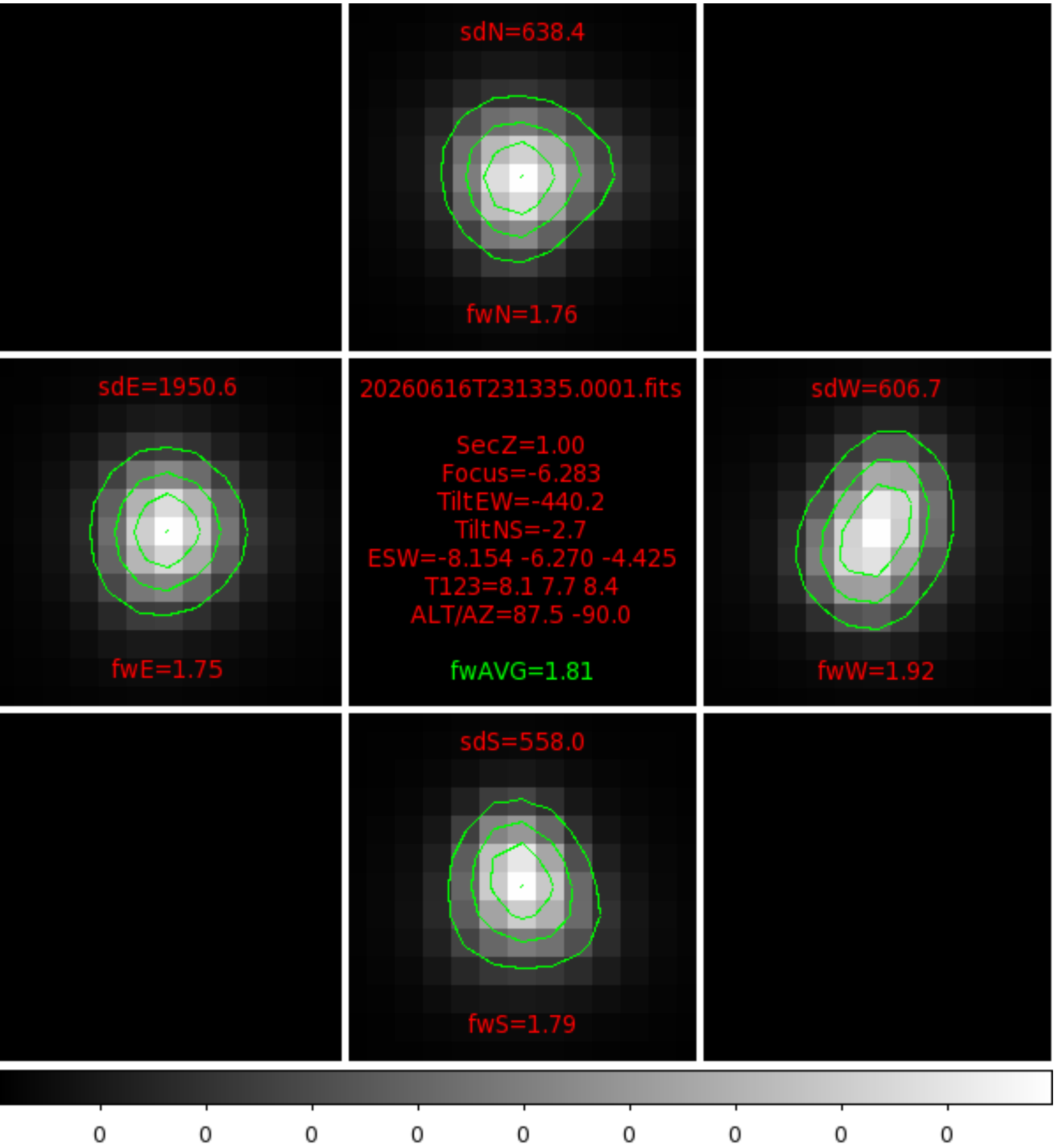

sdN=704.5
fwN=2.05
sdE=1234.5
fwE=1.86
20260616T230721.0001.fits
SecZ=1.00
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=8.1 7.7 8.4
ALT/AZ=85.5 -156.4
fwAVG=1.83
sdW=2297.2
fwW=1.73
sdS=872.2
fwS=1.67
0
0
0
0
0
0
0
0
0

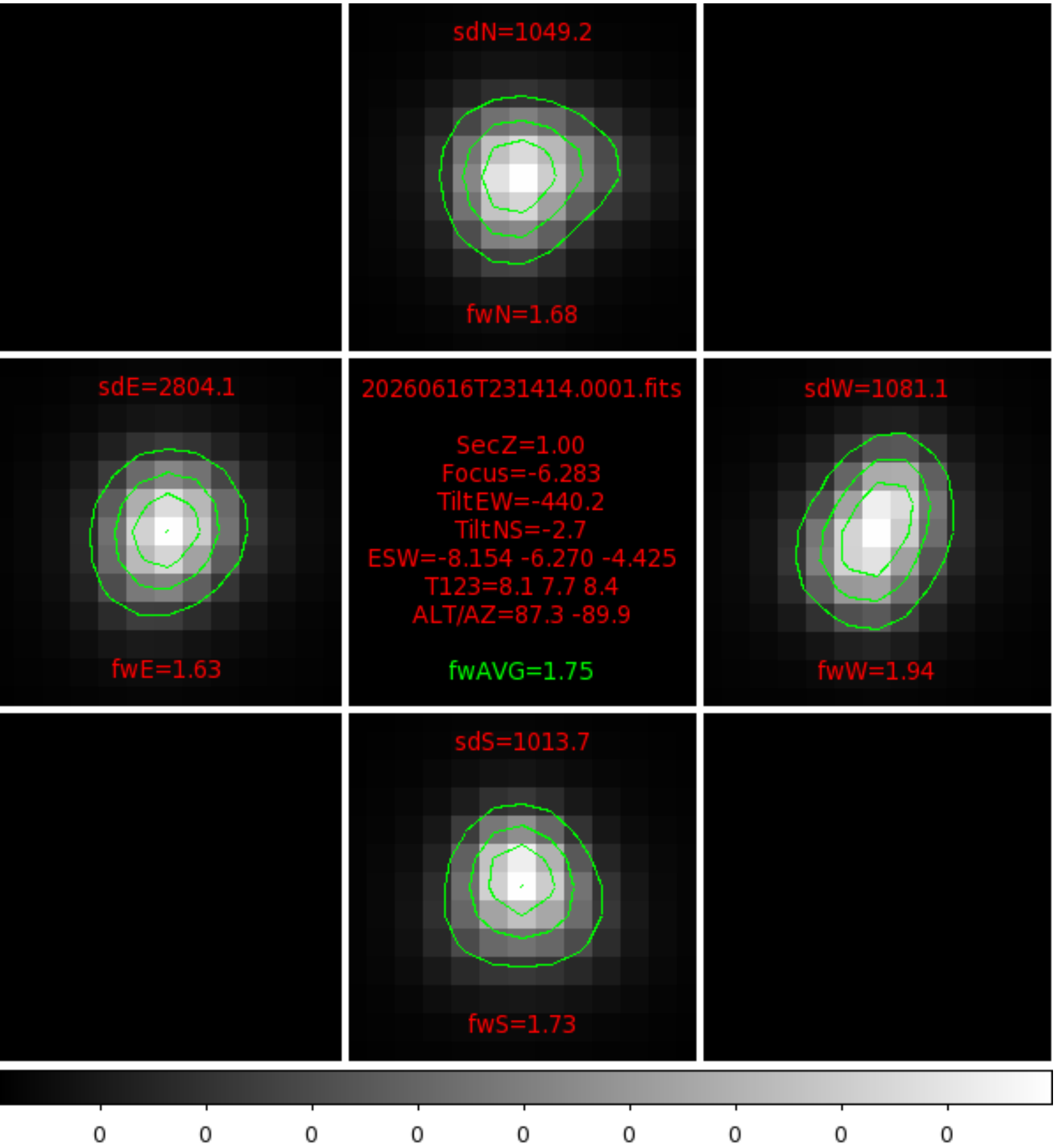

sdN=1249.5
fwN=1.87
sdE=2300.7
fwE=1.85
20260616T230915.0001.fits
SecZ=1.00
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=8.1 7.7 8.4
ALT/AZ=88.4 -90.8
fwAVG=1.83
sdW=3259.9
fwW=1.78
sdS=1428.1
fwS=1.82
0
0
0
0
0
0
0
0
0

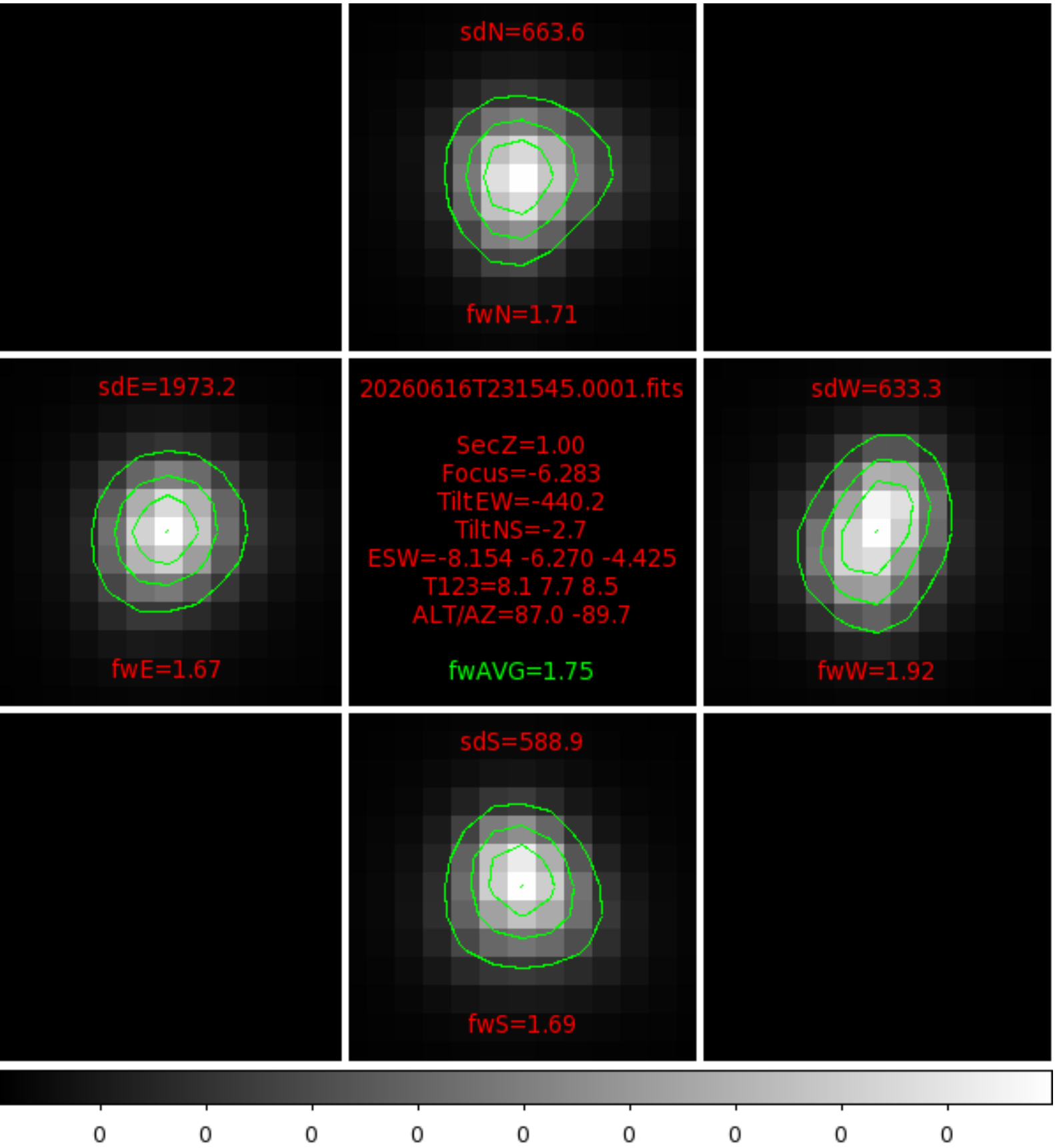

sdN=1047.9
fwN=1.86
sdE=2803.8
fwE=1.78
20260616T230954.0001.fits
SecZ=1.00
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=8.1 7.7 8.4
ALT/AZ=88.2 -90.6
fwAVG=1.79
sdW=1181.4
fwW=1.74
sdS=1001.1
fwS=1.78
0
0
0
0
0
0
0
0
0

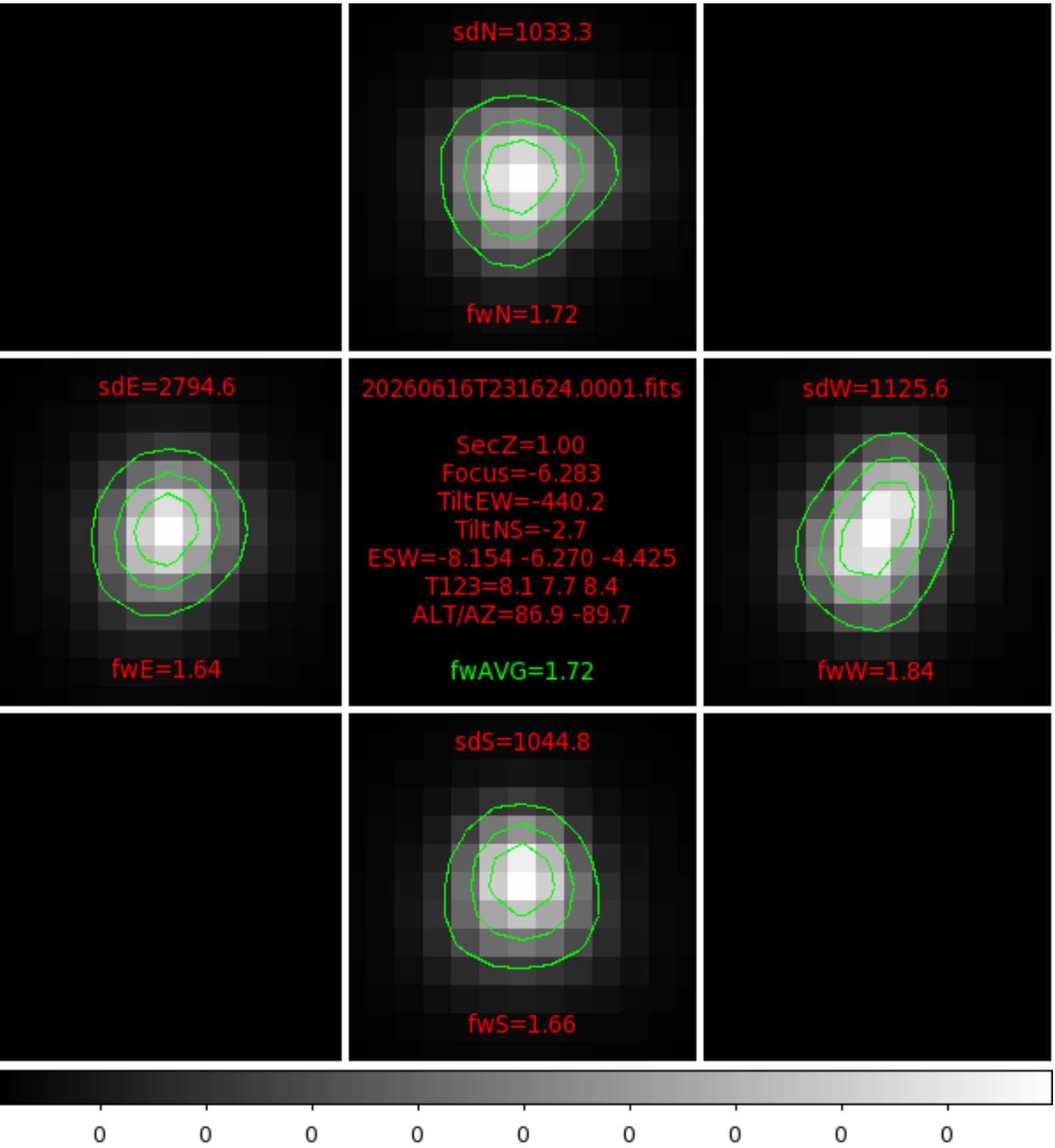

sdN=644.5
fwN=1.75
sdE=1904.2
fwE=1.69
20260616T231125.0001.fits
SecZ=1.00
Focus=-6.283
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.154 -6.270 -4.425
T123=8.1 7.7 8.4
ALT/AZ=87.9 -90.3
fwAVG=1.74
sdW=627.6
fwW=1.80
sdS=538.2
fwS=1.73
0
0
0
0
0
0
0
0
0

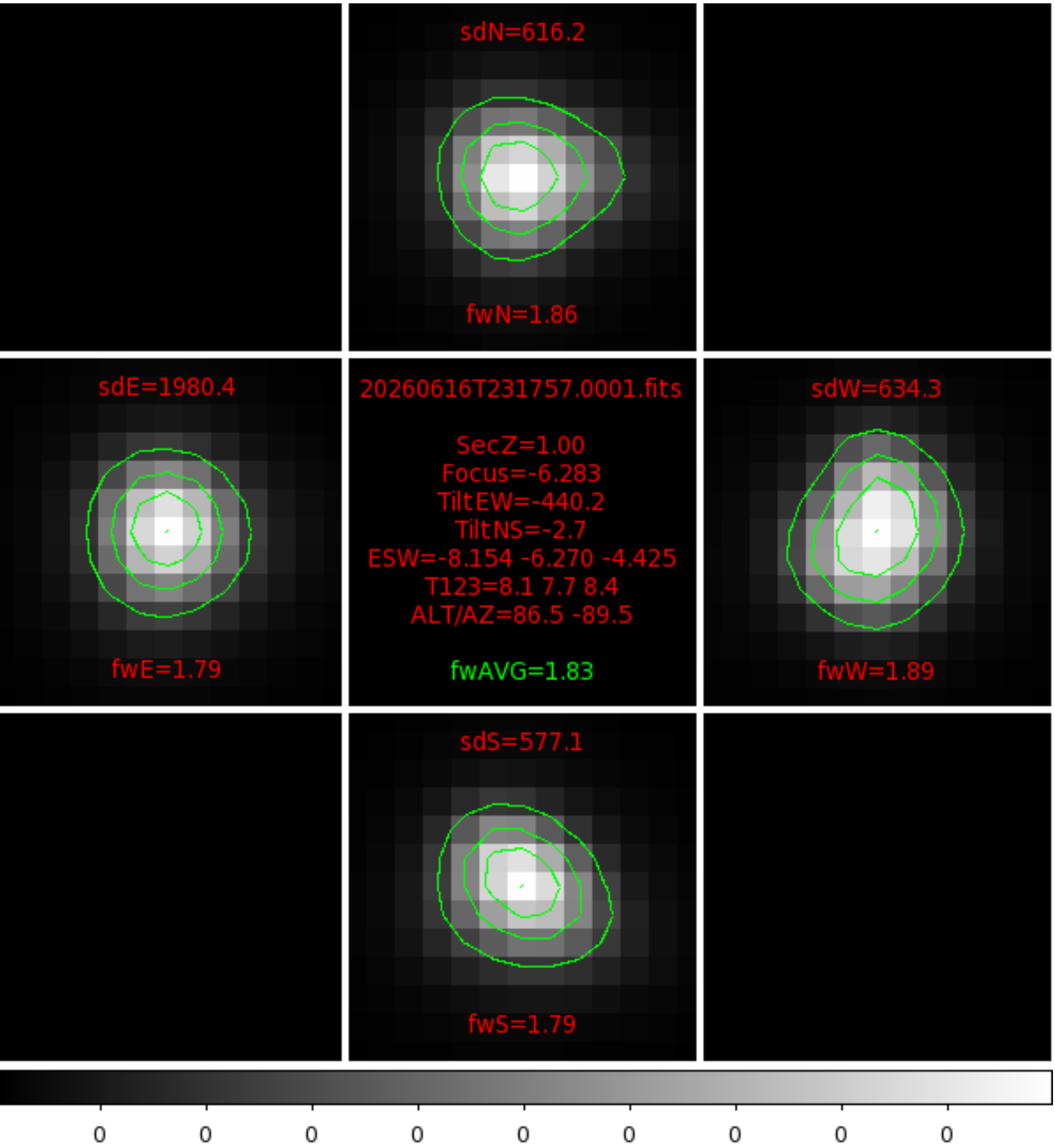

sdN=1019.8
fwN=1.81
sdE=2786.6
fwE=1.71
20260616T231203.0001.fits
SecZ=1.00
Focus=-6.283
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.154 -6.270 -4.425
T123=8.1 7.7 8.4
ALT/AZ=87.8 -90.2
fwAVG=1.78
sdW=1107.6
fwW=1.85
sdS=991.4
fwS=1.76
0
0
0
0
0
0
0
0
0

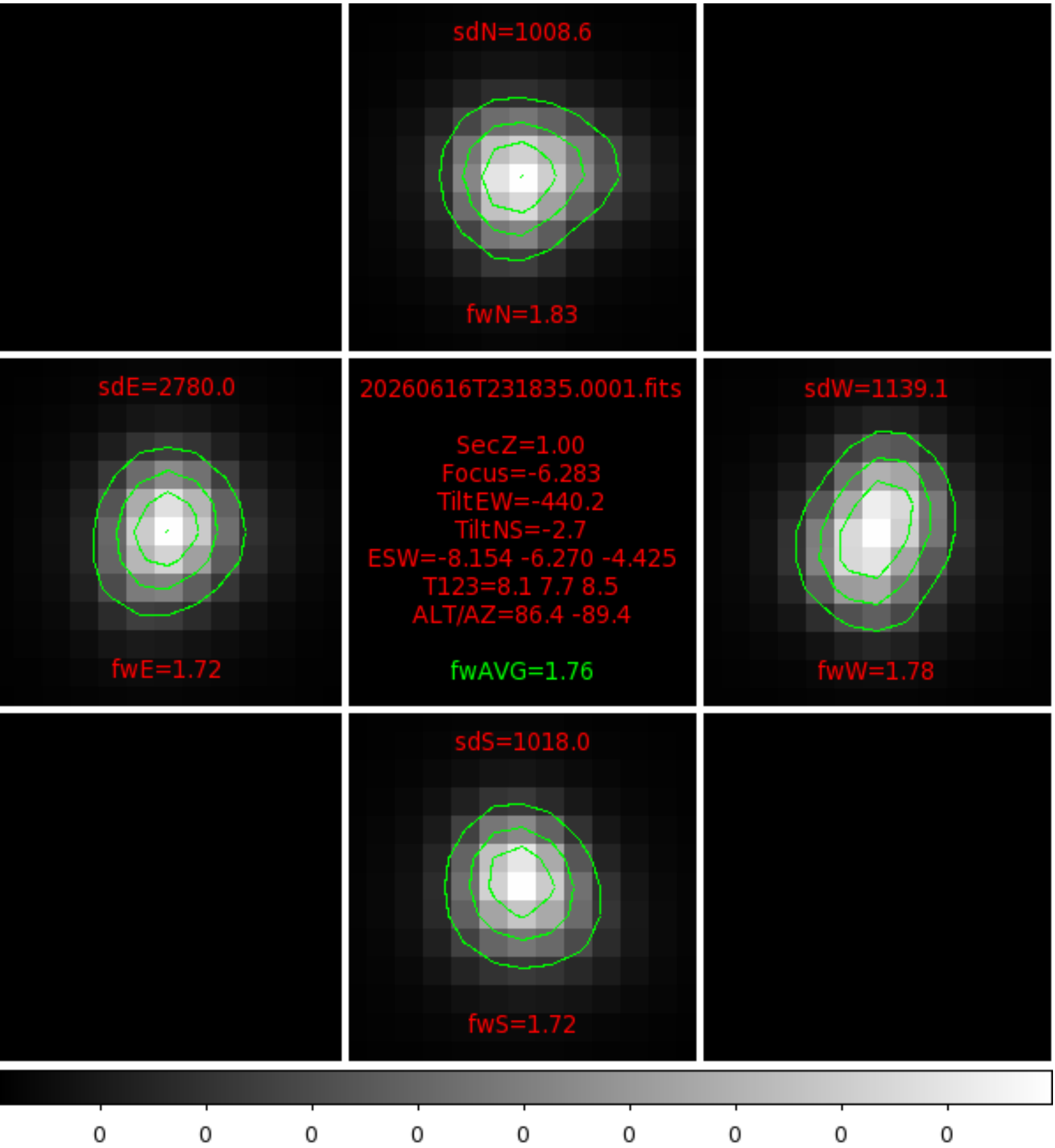

sdN=638.4
fwN=1.76
sdE=1950.6
fwE=1.75
20260616T231335.0001.fits
SecZ=1.00
Focus=-6.283
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.154 -6.270 -4.425
T123=8.1 7.7 8.4
ALT/AZ=87.5 -90.0
fwAVG=1.81
sdW=606.7
fwW=1.92
sdS=558.0
fwS=1.79
0
0
0
0
0
0
0
0
0

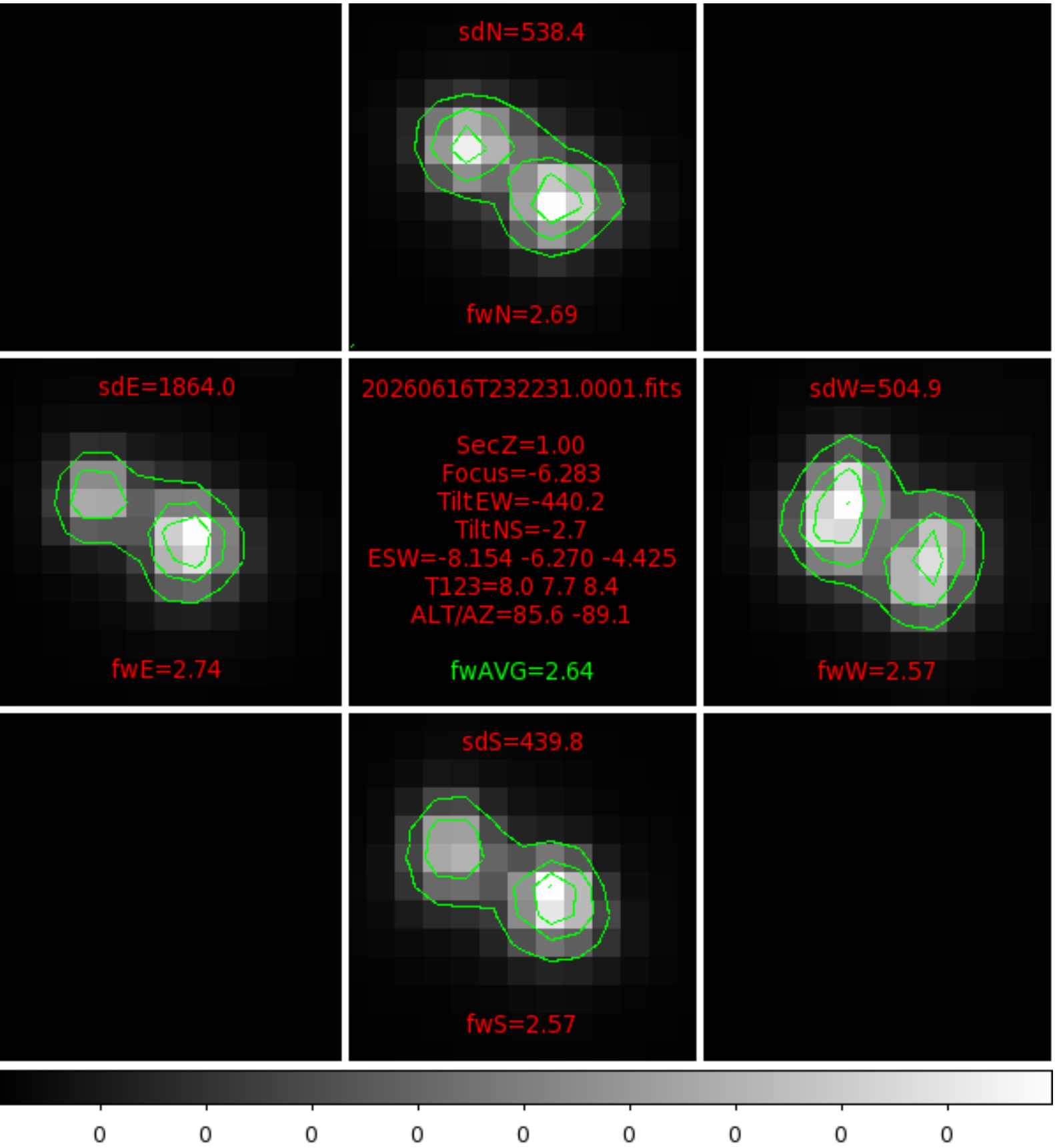

sdN=1049.2
fwN=1.68
sdE=2804.1
fwE=1.63
20260616T231414.0001.fits
SecZ=1.00
Focus=-6.283
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.154 -6.270 -4.425
T123=8.1 7.7 8.4
ALT/AZ=87.3 -89.9
fwAVG=1.75
sdW=1081.1
fwW=1.94
sdS=1013.7
fwS=1.73
0 0 0 0 0 0 0 0 0

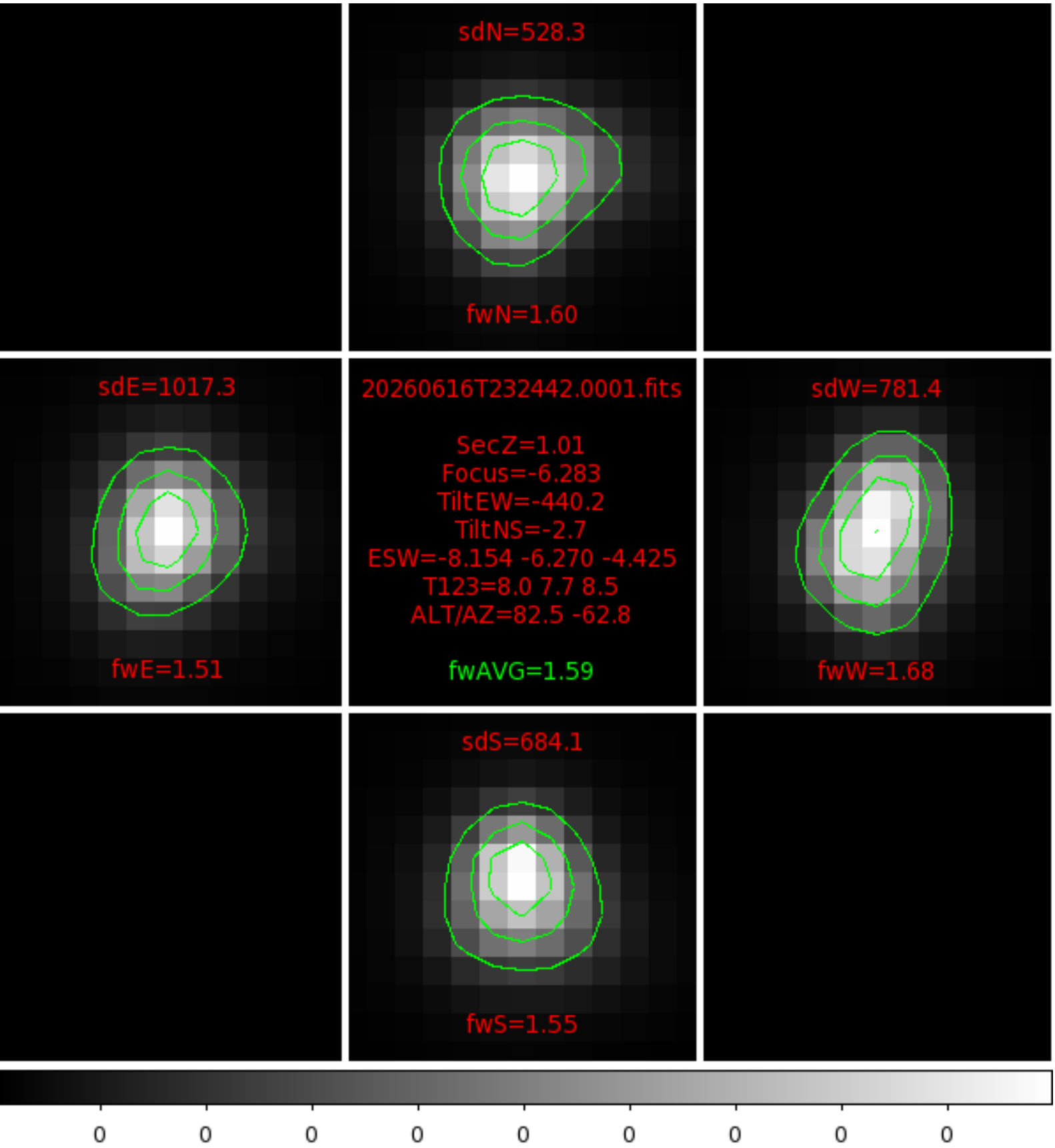

sdN=663.6
fwN=1.71
sdE=1973.2
fwE=1.67
20260616T231545.0001.fits
SecZ=1.00
Focus=-6.283
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.154 -6.270 -4.425
T123=8.1 7.7 8.5
ALT/AZ=87.0 -89.7
fwAVG=1.75
sdW=633.3
fwW=1.92
sdS=588.9
fwS=1.69
0
0
0
0
0
0
0
0
0

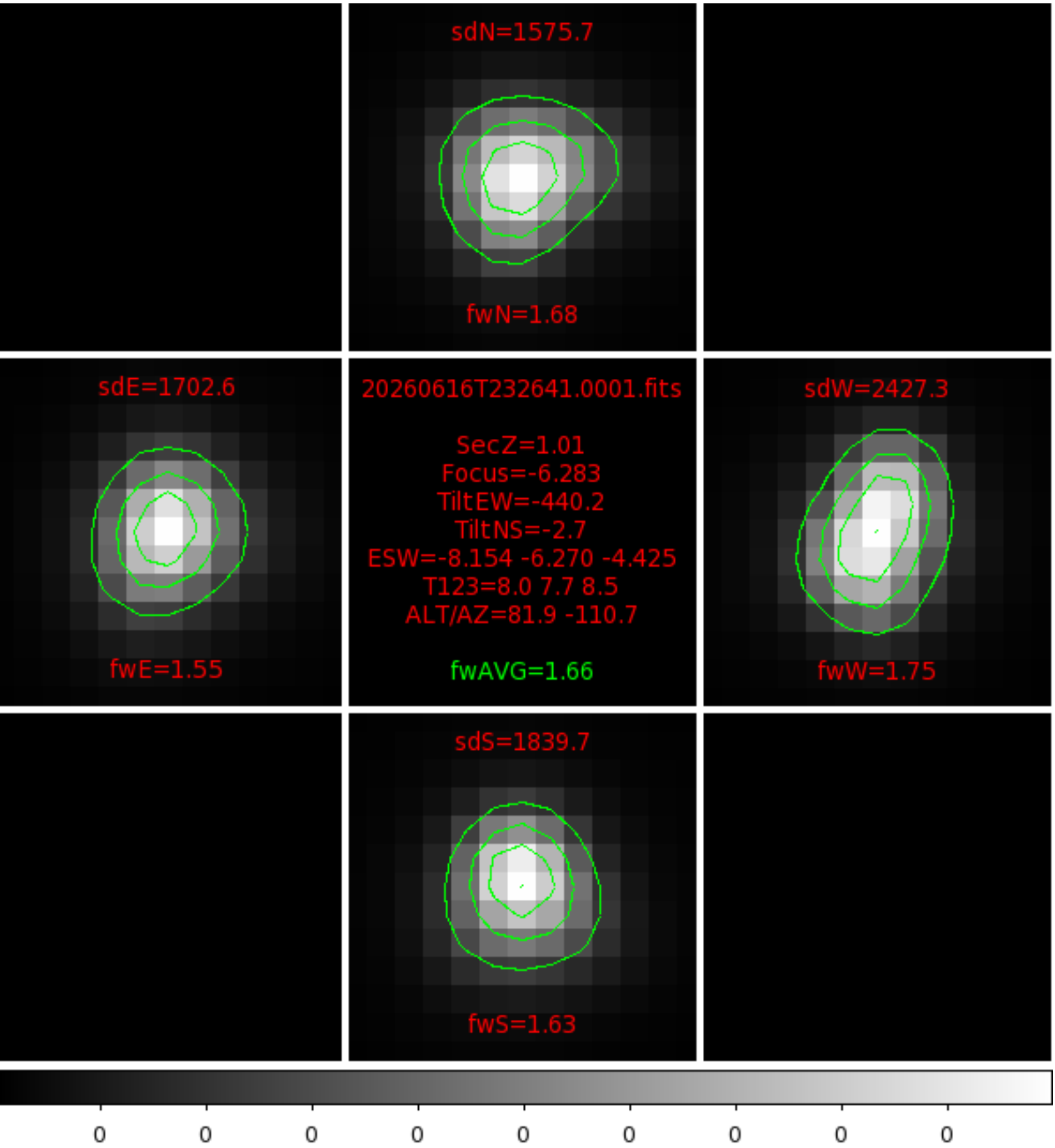

sdN=1033.3
fwN=1.72
sdE=2794.6
fwE=1.64
20260616T231624.0001.fits
SecZ=1.00
Focus=-6.283
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.154 -6.270 -4.425
T123=8.1 7.7 8.4
ALT/AZ=86.9 -89.7
fwAVG=1.72
sdW=1125.6
fwW=1.84
sdS=1044.8
fwS=1.66
0
0
0
0
0
0
0
0
0

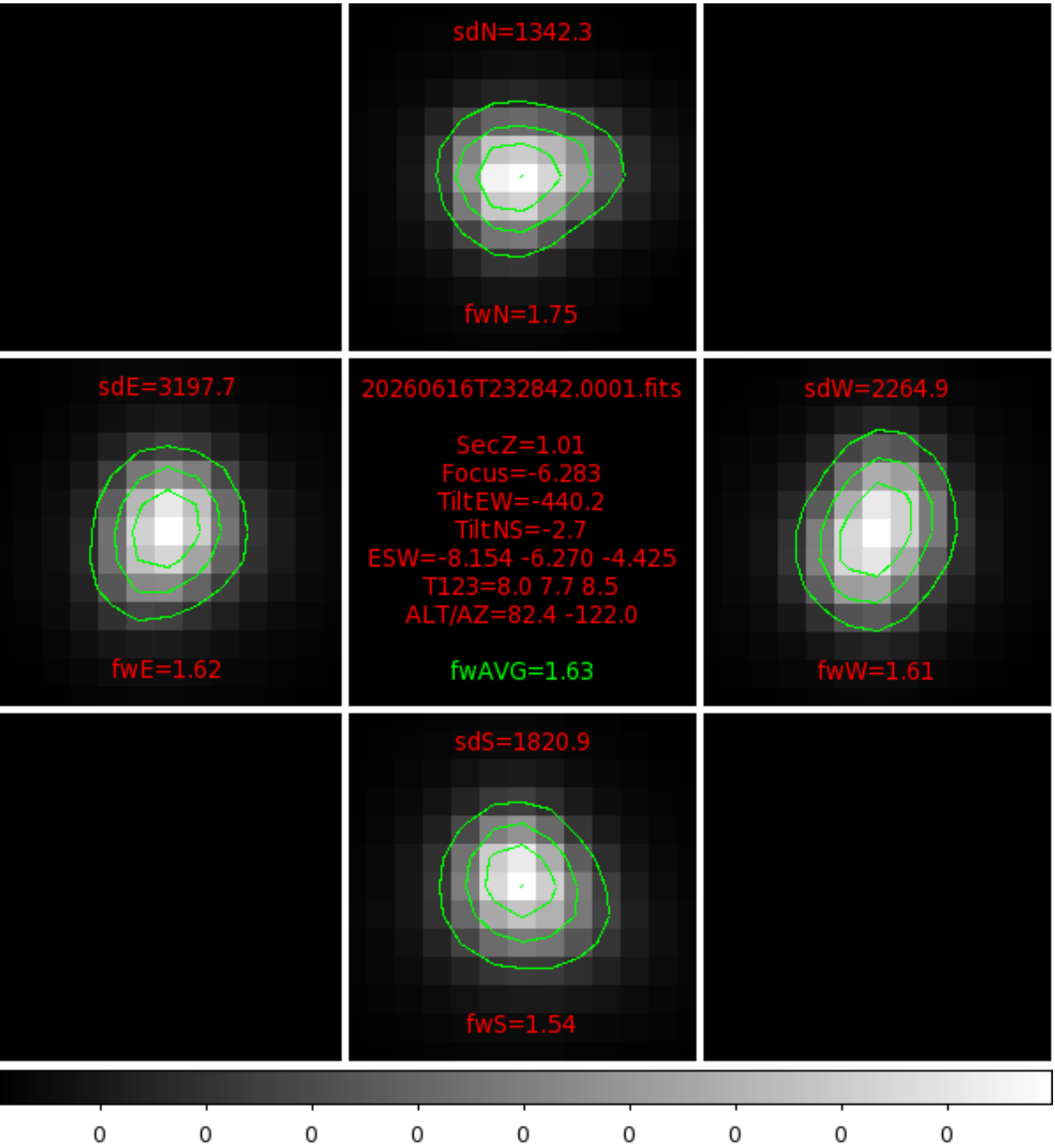

sdN=616.2
fwN=1.86
sdE=1980.4
fwE=1.79
20260616T231757.0001.fits
SecZ=1.00
Focus=-6.283
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.154 -6.270 -4.425
T123=8.1 7.7 8.4
ALT/AZ=86.5 -89.5
fwAVG=1.83
sdW=634.3
fwW=1.89
sdS=577.1
fwS=1.79
0
0
0
0
0
0
0
0
0

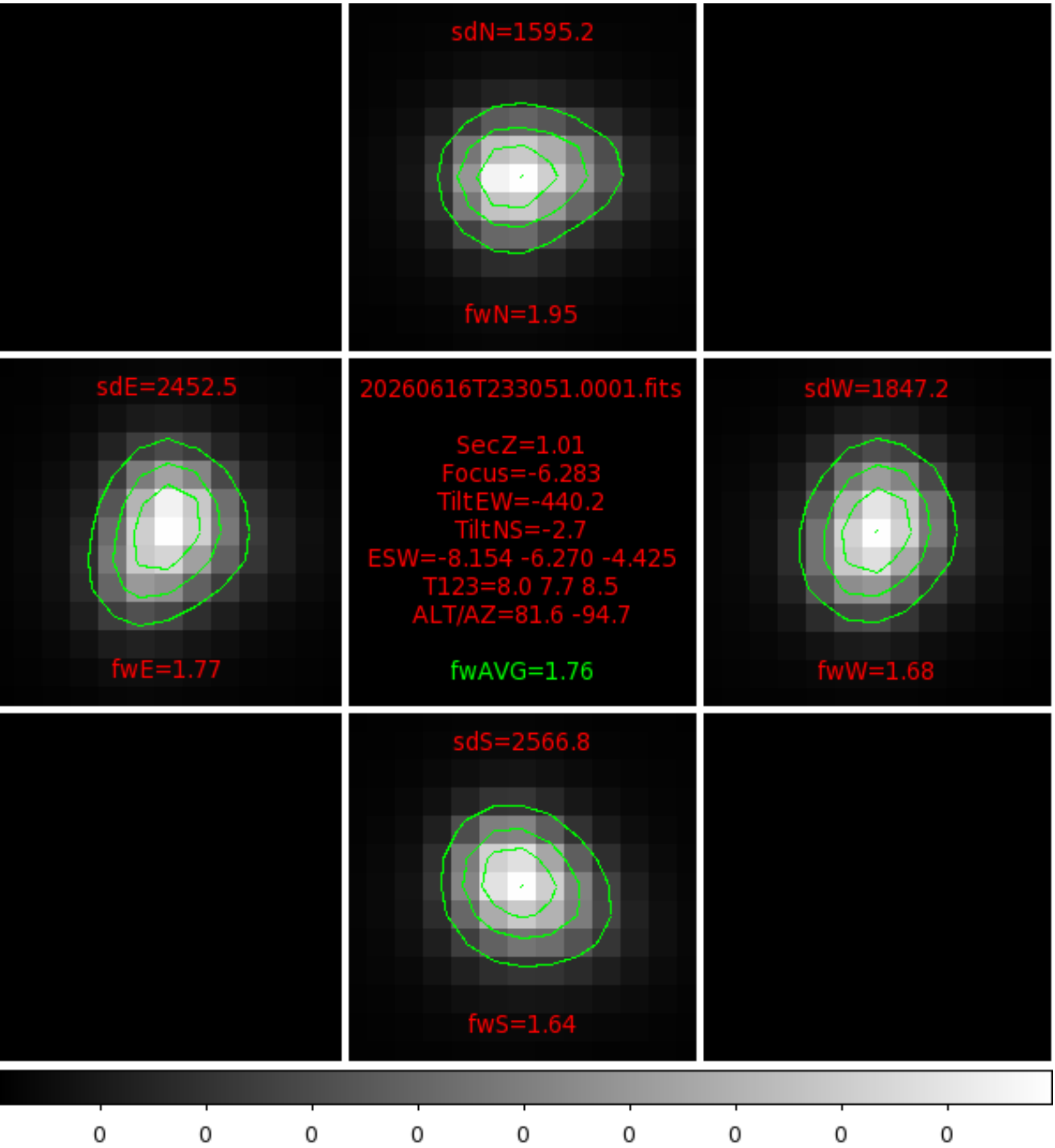

sdN=1008.6
fwN=1.83
sdE=2780.0
fwE=1.72
20260616T231835.0001.fits
SecZ=1.00
Focus=-6.283
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.154 -6.270 -4.425
T123=8.1 7.7 8.5
ALT/AZ=86.4 -89.4
fwAVG=1.76
sdW=1139.1
fwW=1.78
sdS=1018.0
fwS=1.72
0
0
0
0
0
0
0
0
0

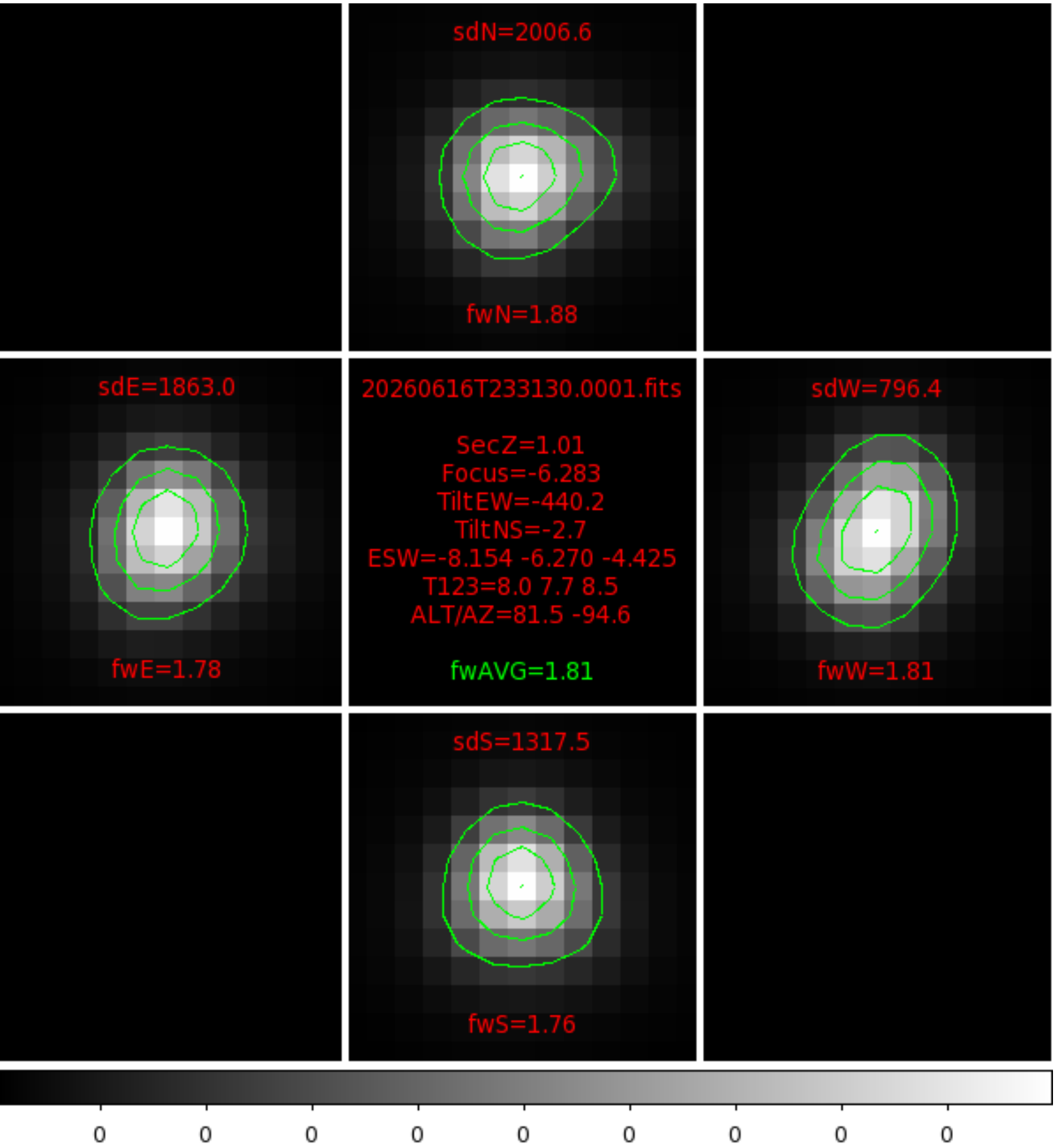

sdN=538.4
fwN=2.69
sdE=1864.0
fwE=2.74
20260616T232231.0001.fits
SecZ=1.00
Focus=-6.283
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.154 -6.270 -4.425
T123=8.0 7.7 8.4
ALT/AZ=85.6 -89.1
fwAVG=2.64
sdW=504.9
fwW=2.57
sdS=439.8
fwS=2.57
0
0
0
0
0
0
0
0
0

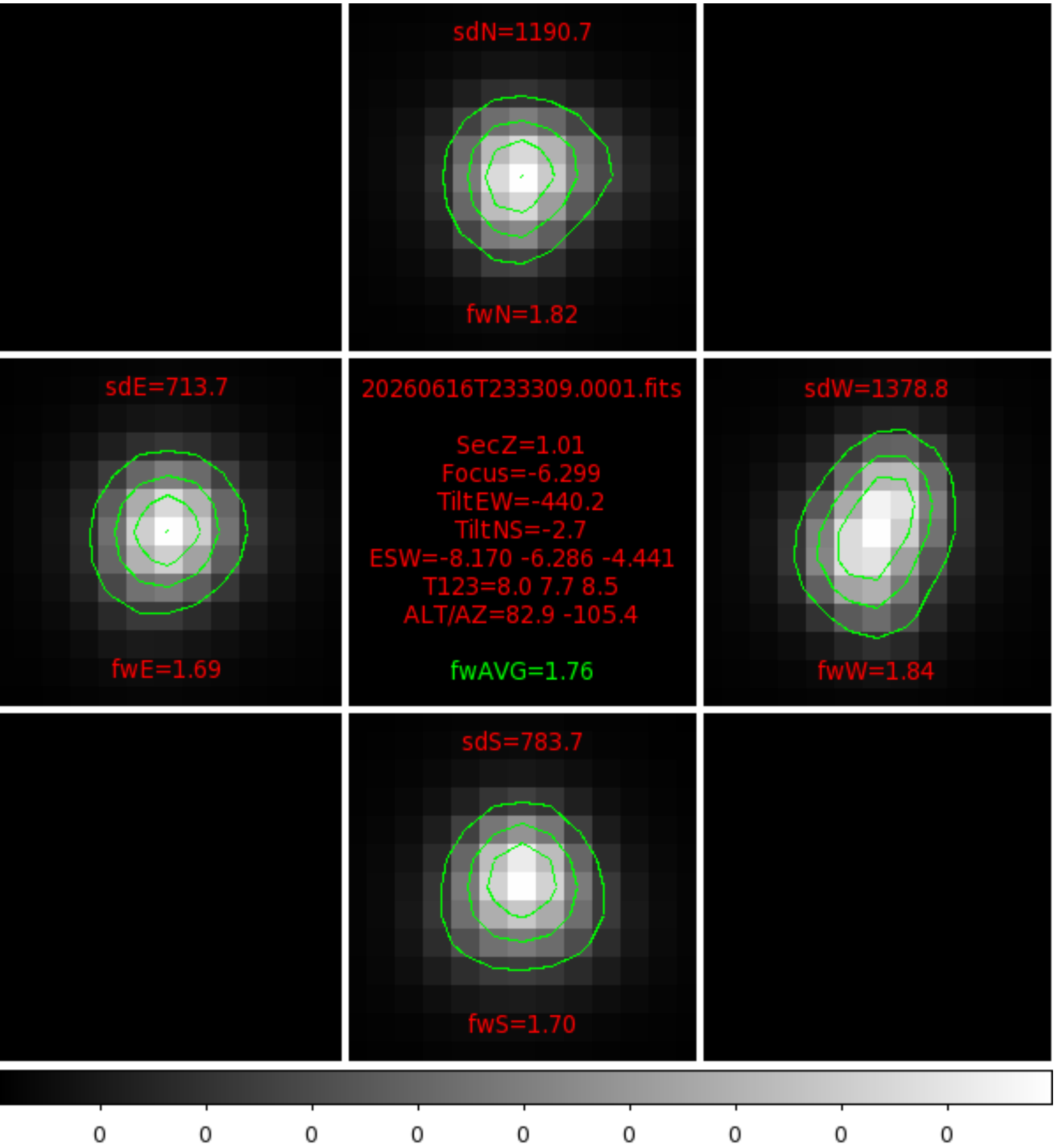

sdN=528.3
fwN=1.60
sdE=1017.3
fwE=1.51
20260616T232442.0001.fits
SecZ=1.01
Focus=-6.283
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.154 -6.270 -4.425
T123=8.0 7.7 8.5
ALT/AZ=82.5 -62.8
fwAVG=1.59
sdW=781.4
fwW=1.68
sdS=684.1
fwS=1.55
0
0
0
0
0
0
0
0
0

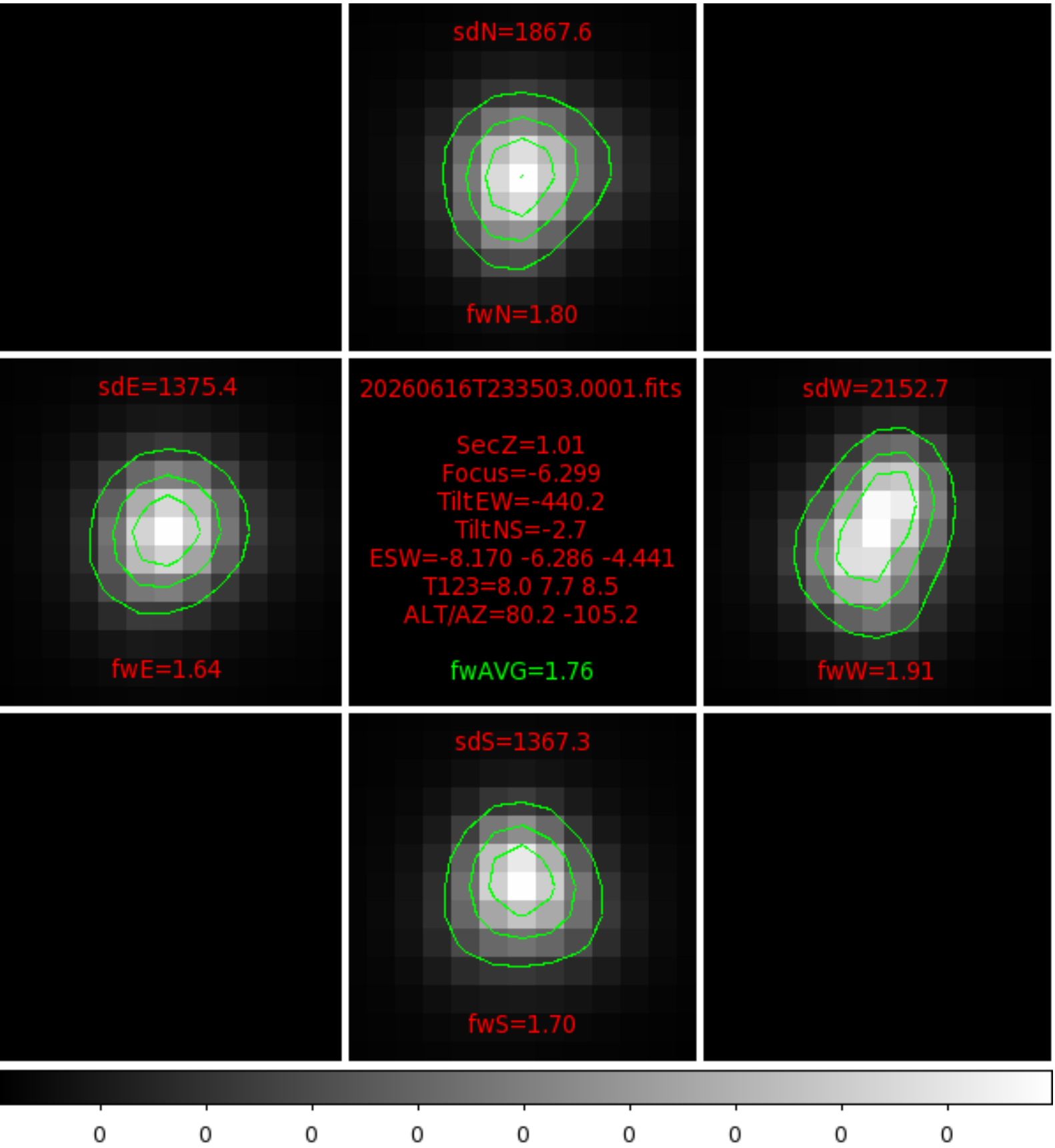

sdN=1575.7
fwN=1.68
sdE=1702.6
fwE=1.55
20260616T232641.0001.fits
SecZ=1.01
Focus=-6.283
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.154 -6.270 -4.425
T123=8.0 7.7 8.5
ALT/AZ=81.9 -110.7
fwAVG=1.66
sdW=2427.3
fwW=1.75
sdS=1839.7
fwS=1.63
0
0
0
0
0
0
0
0
0

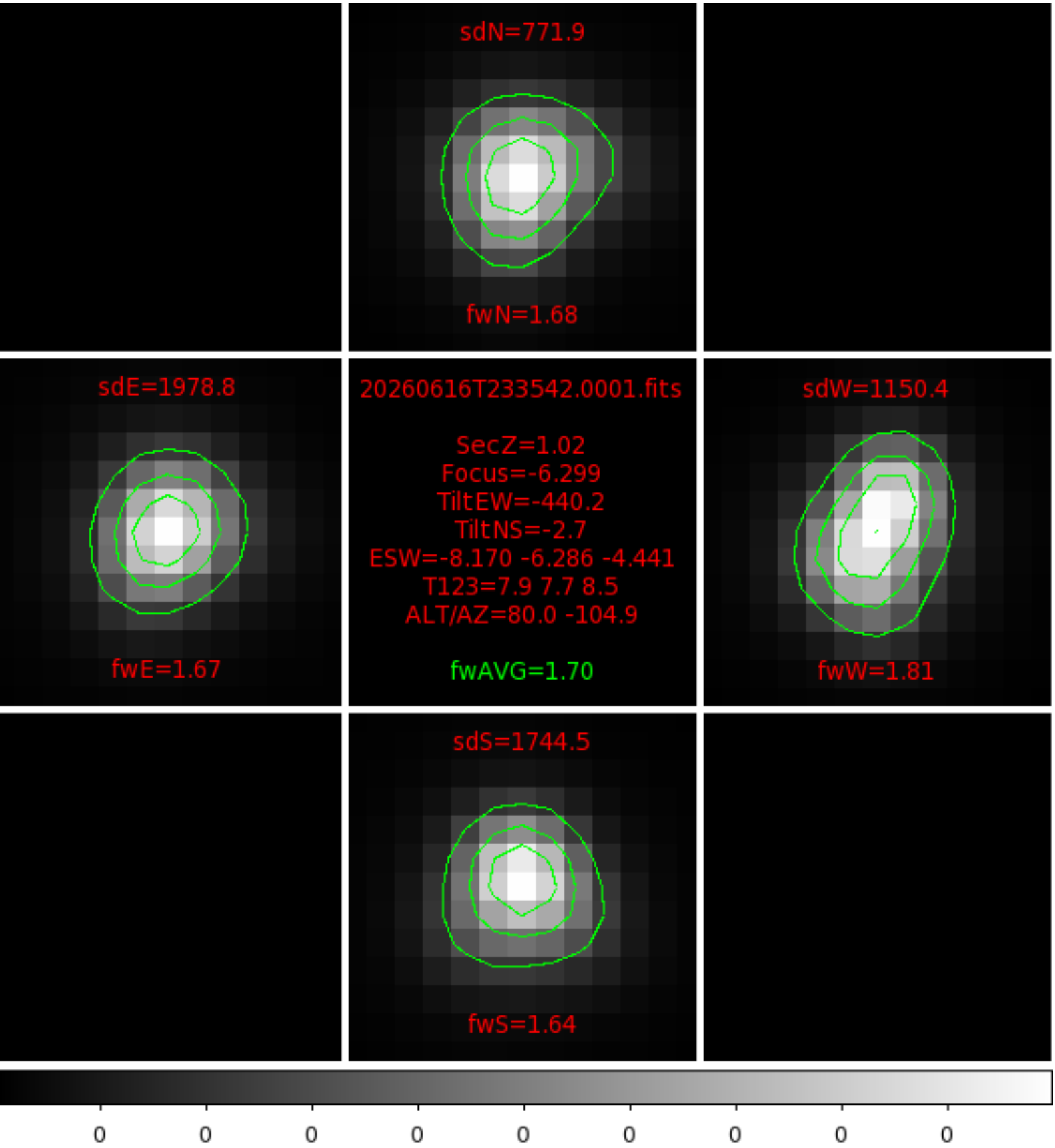

sdN=1342.3
fwN=1.75
sdE=3197.7
fwE=1.62
20260616T232842.0001.fits
SecZ=1.01
Focus=-6.283
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.154 -6.270 -4.425
T123=8.0 7.7 8.5
ALT/AZ=82.4 -122.0
fwAVG=1.63
sdW=2264.9
fwW=1.61
sdS=1820.9
fwS=1.54
0
0
0
0
0
0
0
0
0

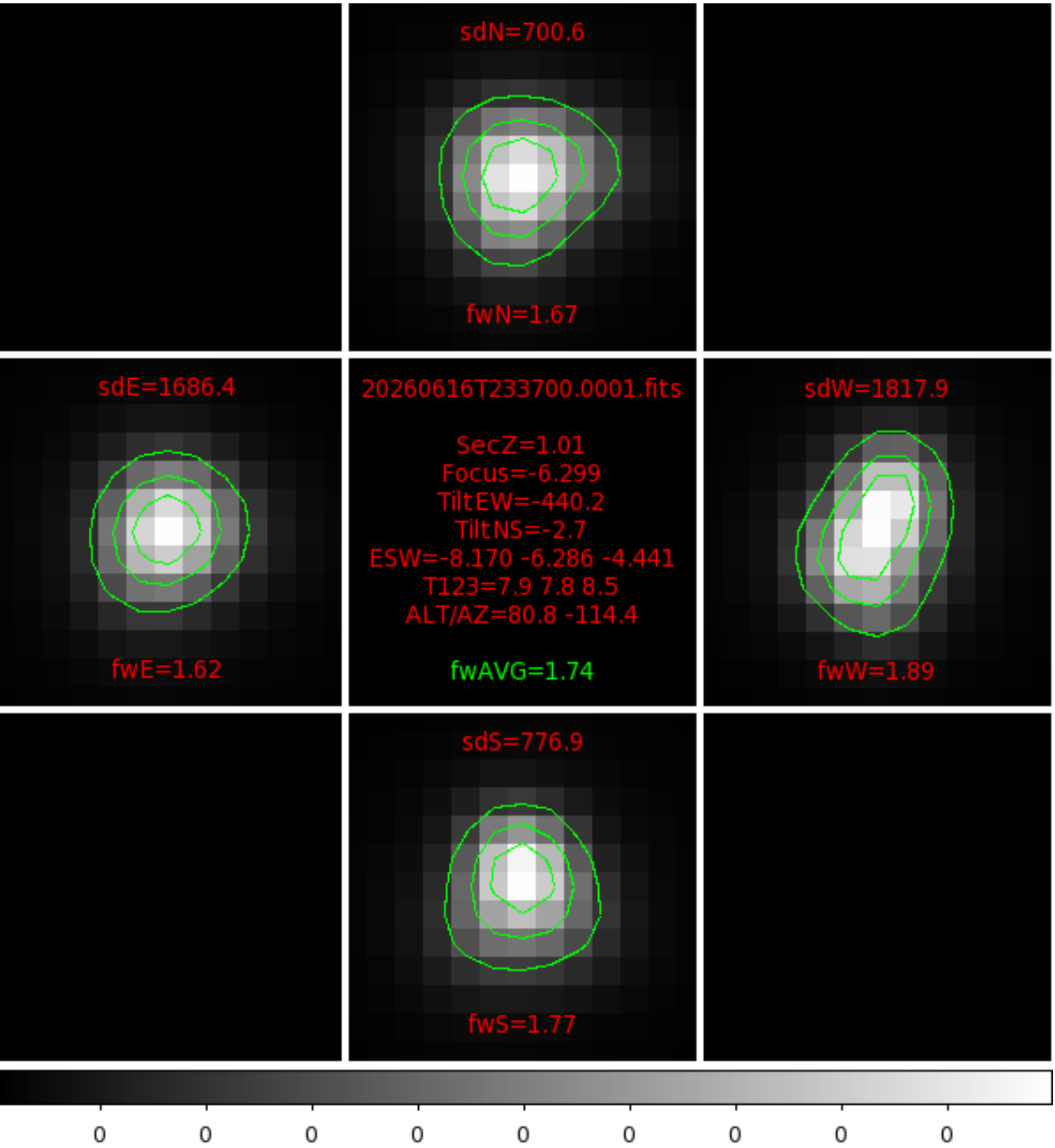

sdN=1595.2
fwN=1.95
sdE=2452.5
fwE=1.77
20260616T233051.0001.fits
SecZ=1.01
Focus=-6.283
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.154 -6.270 -4.425
T123=8.0 7.7 8.5
ALT/AZ=81.6 -94.7
fwAVG=1.76
sdW=1847.2
fwW=1.68
sdS=2566.8
fwS=1.64
0
0
0
0
0
0
0
0
0

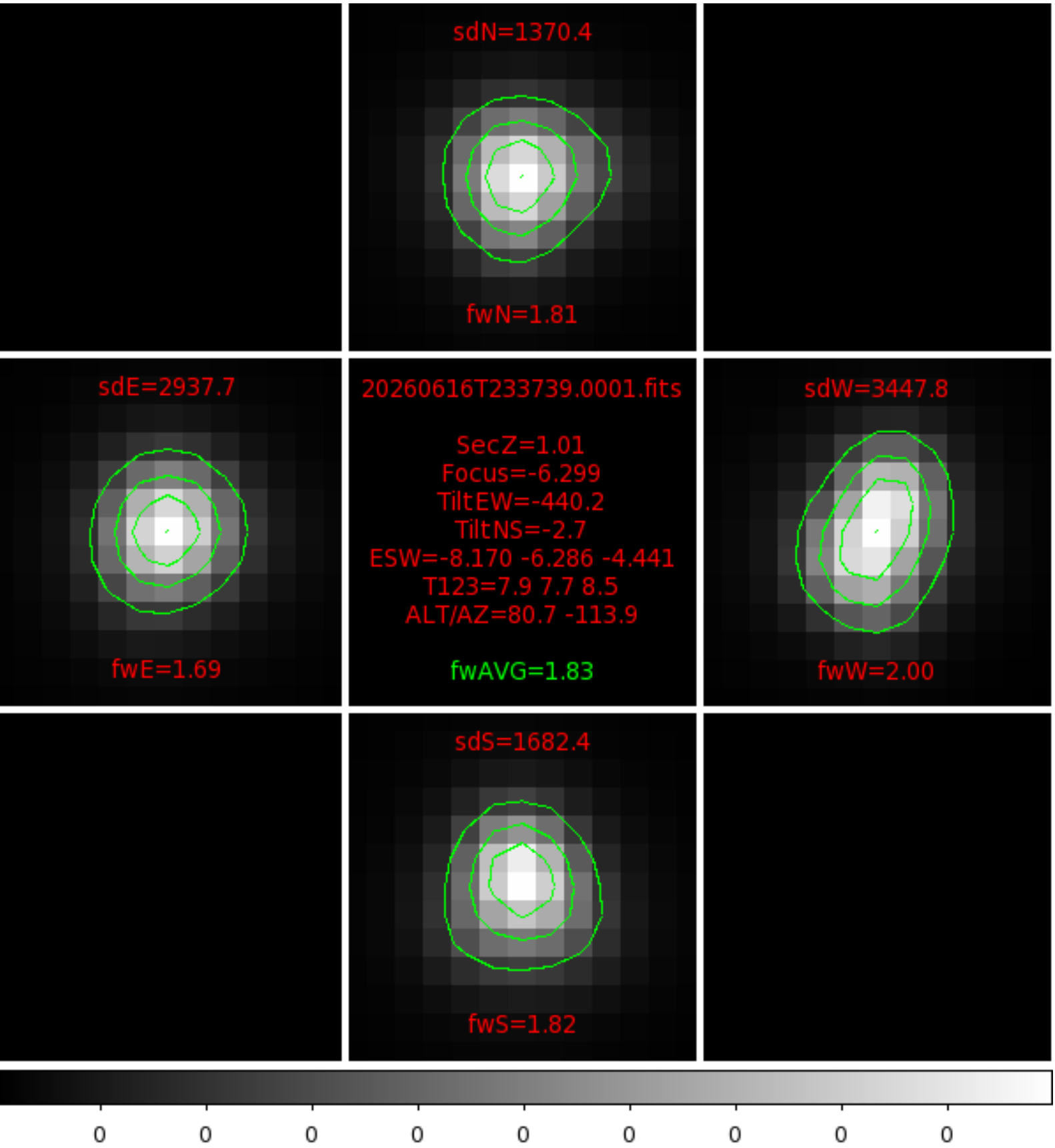

sdN=2006.6
fwN=1.88
sdE=1863.0
fwE=1.78
20260616T233130.0001.fits
SecZ=1.01
Focus=-6.283
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.154 -6.270 -4.425
T123=8.0 7.7 8.5
ALT/AZ=81.5 -94.6
fwAVG=1.81
sdW=796.4
fwW=1.81
sdS=1317.5
fwS=1.76
0
0
0
0
0
0
0
0
0

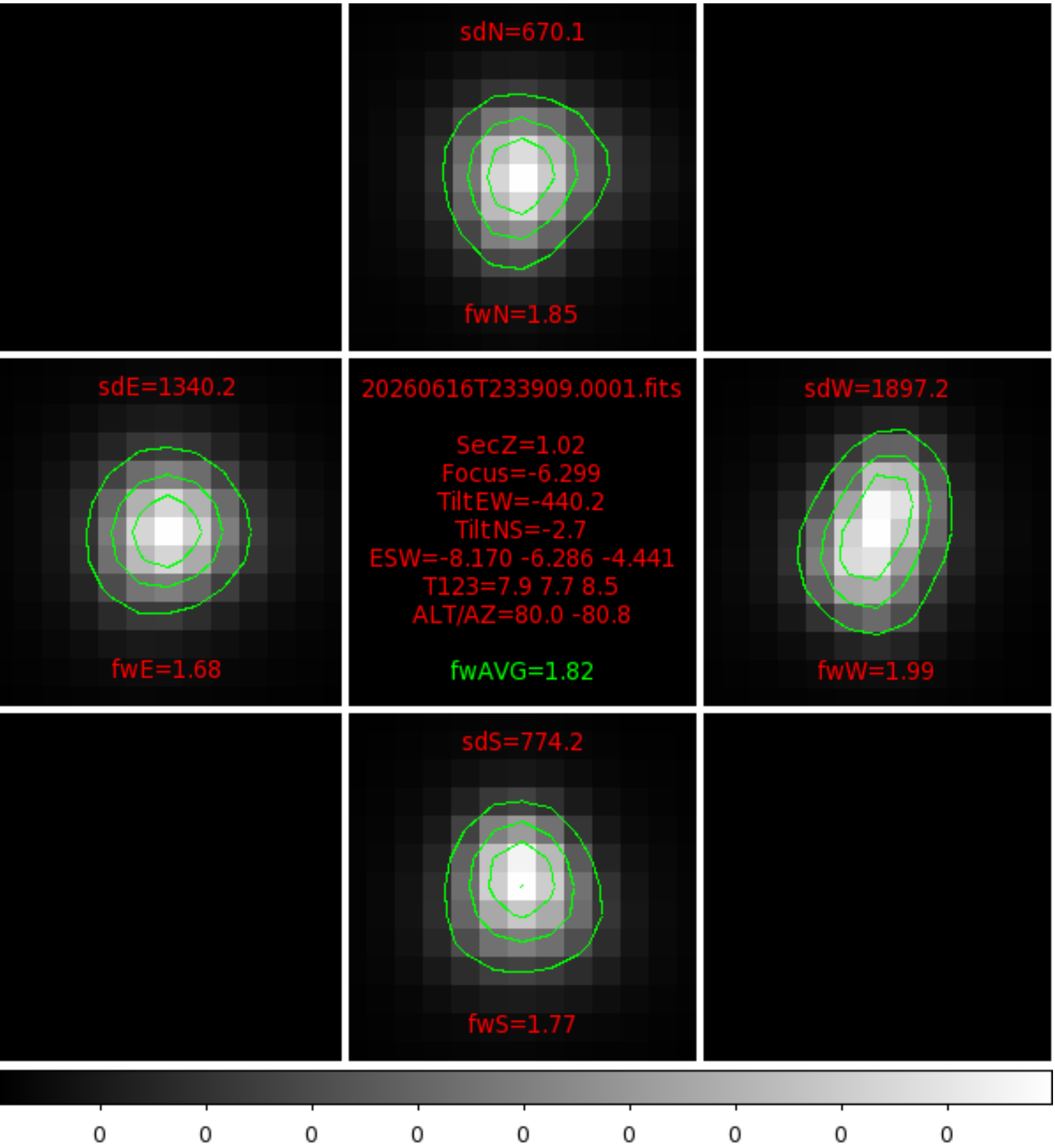

sdN=1190.7
fwN=1.82
sdE=713.7
fwE=1.69
20260616T233309.0001.fits
SecZ=1.01
Focus=-6.299
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.170 -6.286 -4.441
T123=8.0 7.7 8.5
ALT/AZ=82.9 -105.4
fwAVG=1.76
sdW=1378.8
fwW=1.84
sdS=783.7
fwS=1.70
0
0
0
0
0
0
0
0
0

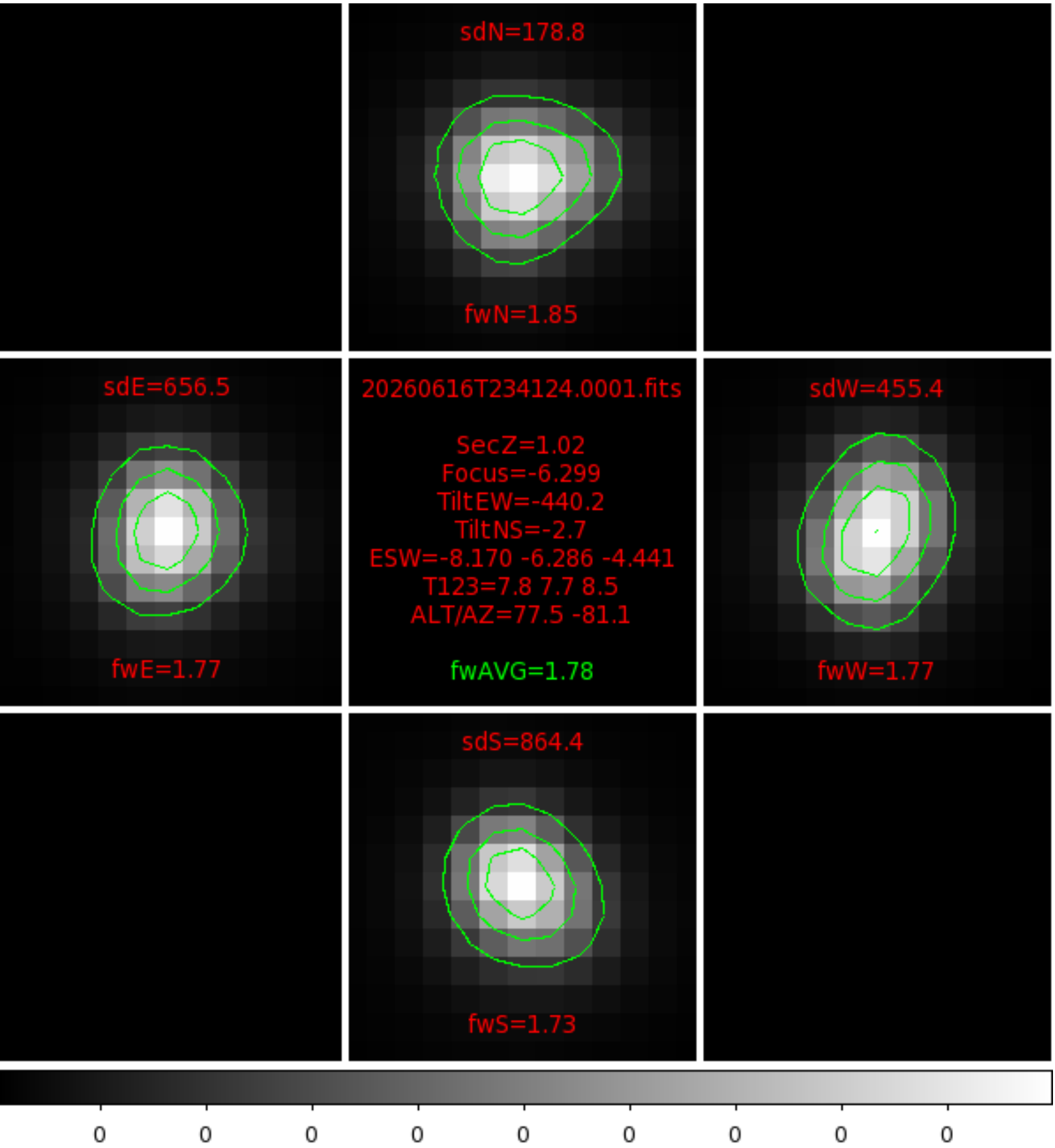

sdN=1867.6
fwN=1.80
sdE=1375.4
fwE=1.64
20260616T233503.0001.fits
SecZ=1.01
Focus=-6.299
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.170 -6.286 -4.441
T123=8.0 7.7 8.5
ALT/AZ=80.2 -105.2
fwAVG=1.76
sdW=2152.7
fwW=1.91
sdS=1367.3
fwS=1.70
0
0
0
0
0
0
0
0
0

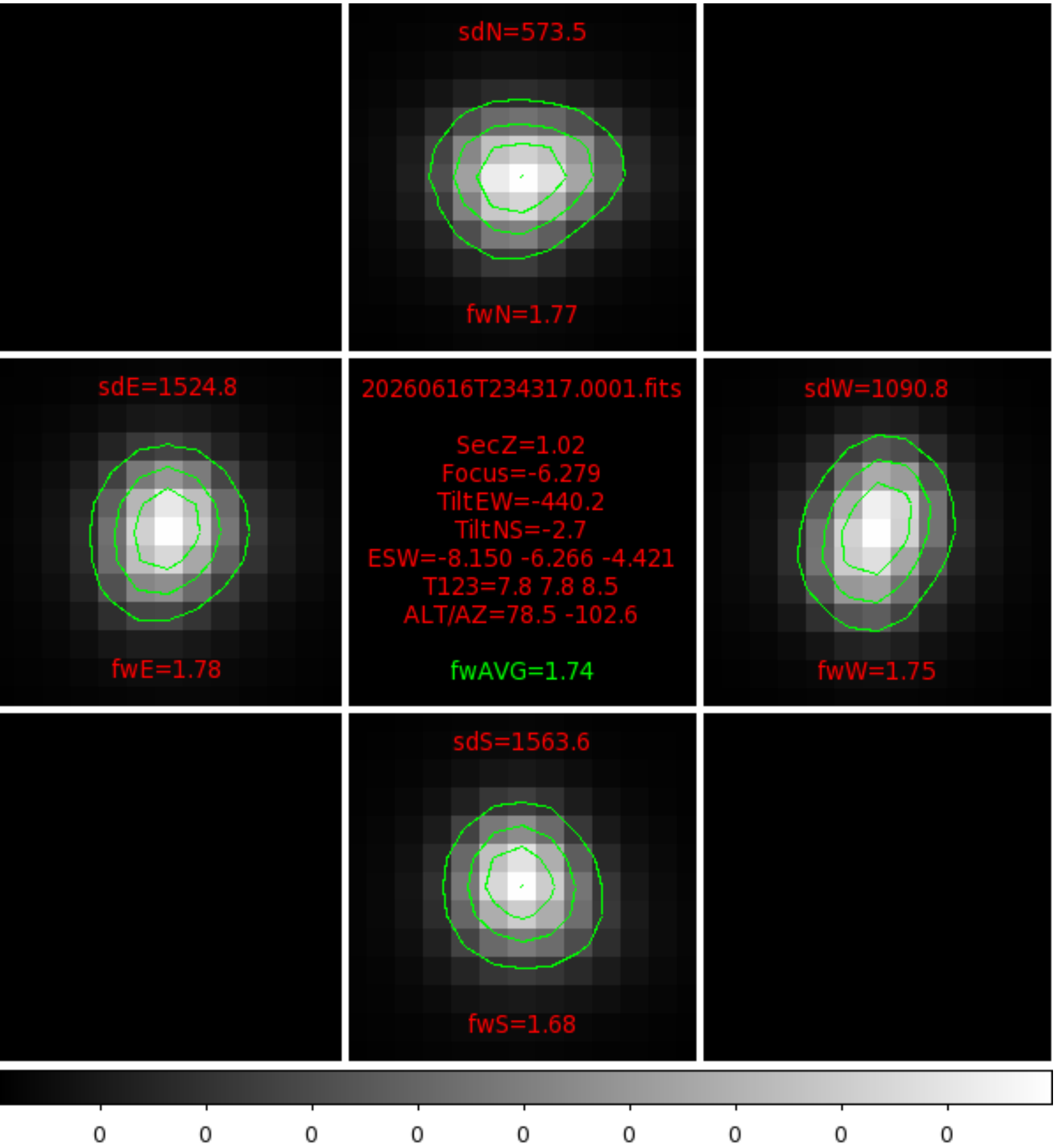

sdN=771.9
fwN=1.68
sdE=1978.8
fwE=1.67
20260616T233542.0001.fits
SecZ=1.02
Focus=-6.299
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.170 -6.286 -4.441
T123=7.9 7.7 8.5
ALT/AZ=80.0 -104.9
fwAVG=1.70
sdW=1150.4
fwW=1.81
sdS=1744.5
fwS=1.64
0
0
0
0
0
0
0
0
0

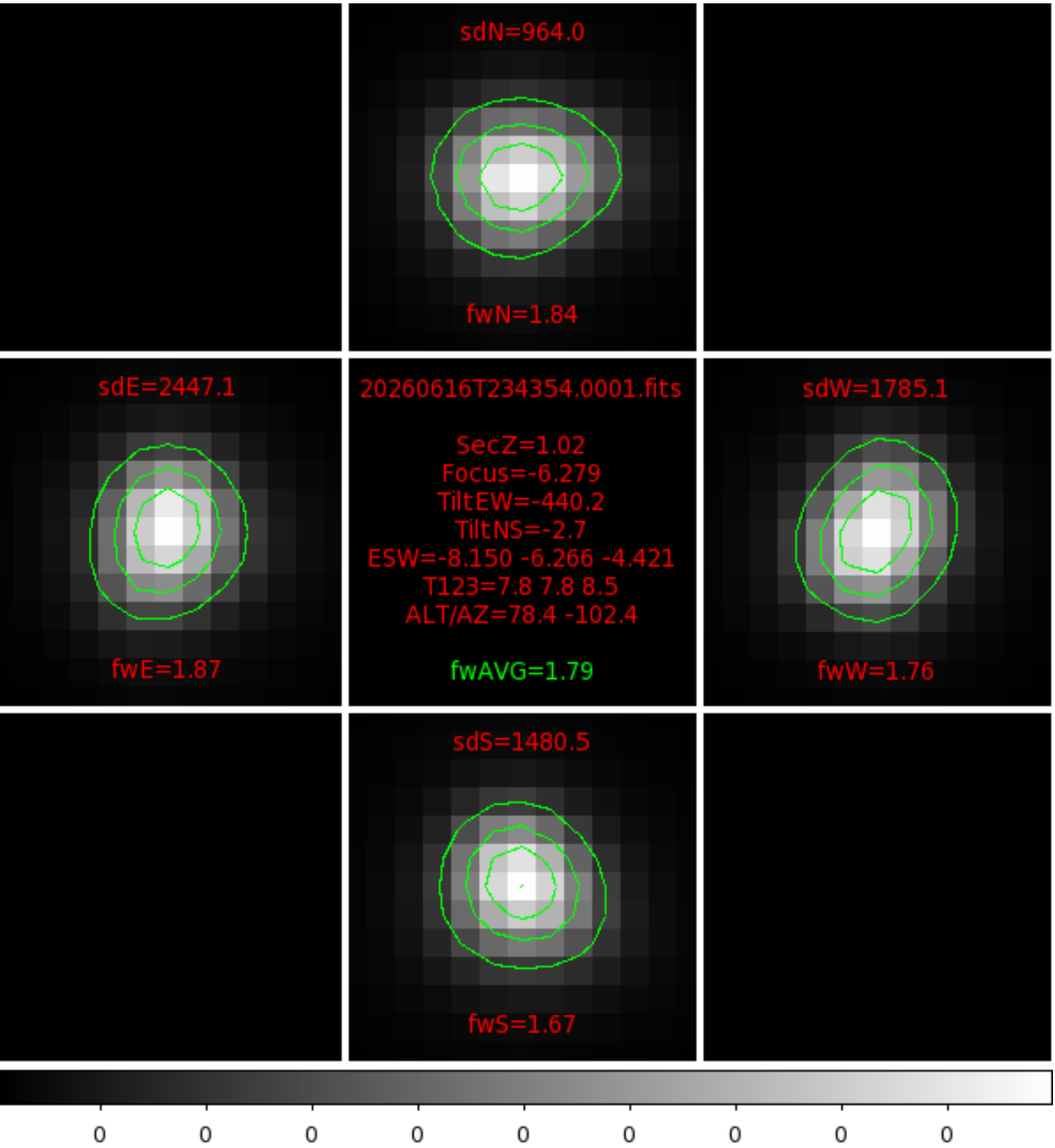

sdN=700.6
fwN=1.67
sdE=1686.4
fwE=1.62
20260616T233700.0001.fits
SecZ=1.01
Focus=-6.299
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.170 -6.286 -4.441
T123=7.9 7.8 8.5
ALT/AZ=80.8 -114.4
fwAVG=1.74
sdW=1817.9
fwW=1.89
sdS=776.9
fwS=1.77
0
0
0
0
0
0
0
0
0

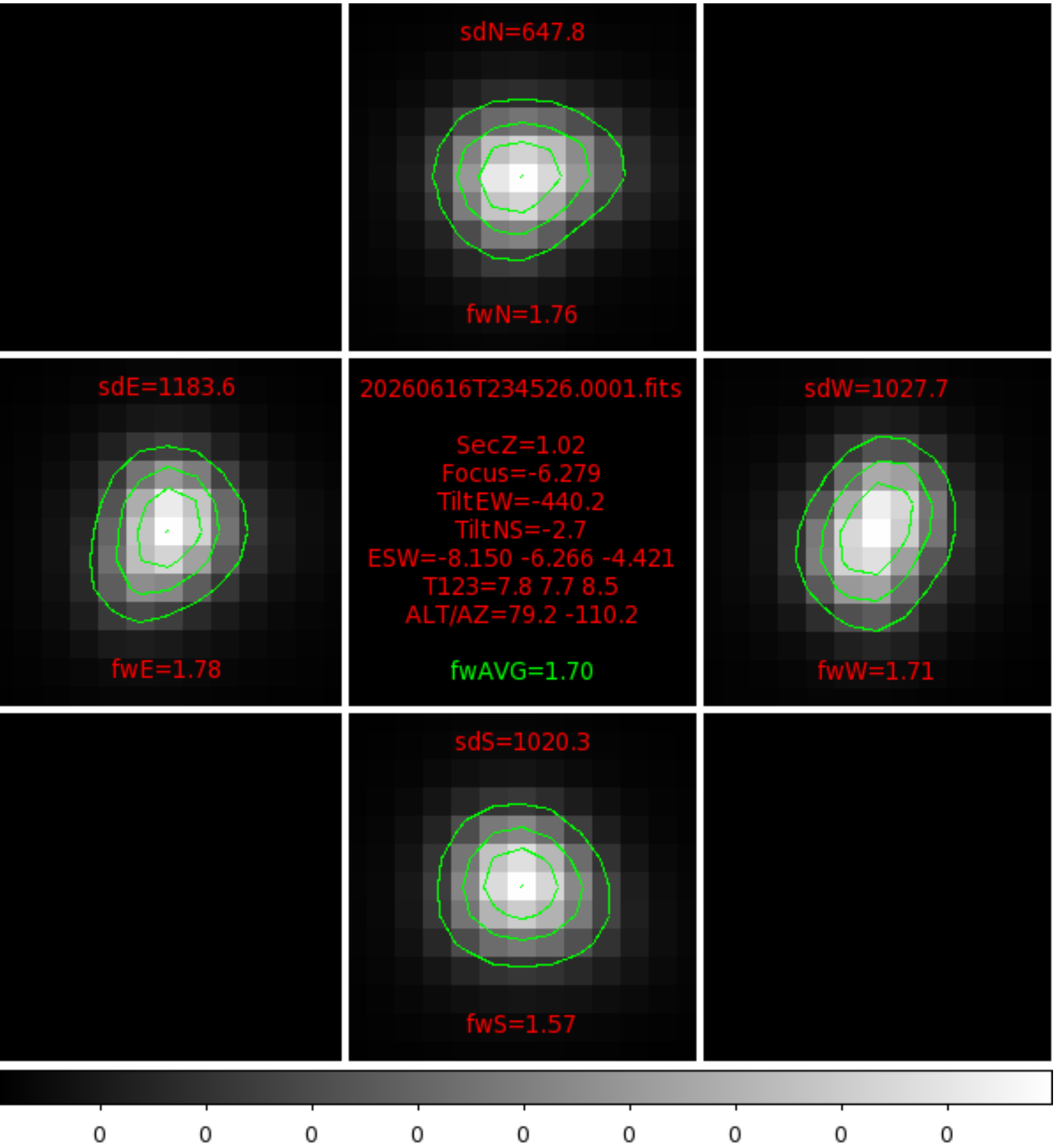

sdN=1370.4
fwN=1.81
sdE=2937.7
fwE=1.69
20260616T233739.0001.fits
SecZ=1.01
Focus=-6.299
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.170 -6.286 -4.441
T123=7.9 7.7 8.5
ALT/AZ=80.7 -113.9
fwAVG=1.83
sdW=3447.8
fwW=2.00
sdS=1682.4
fwS=1.82
0
0
0
0
0
0
0
0
0

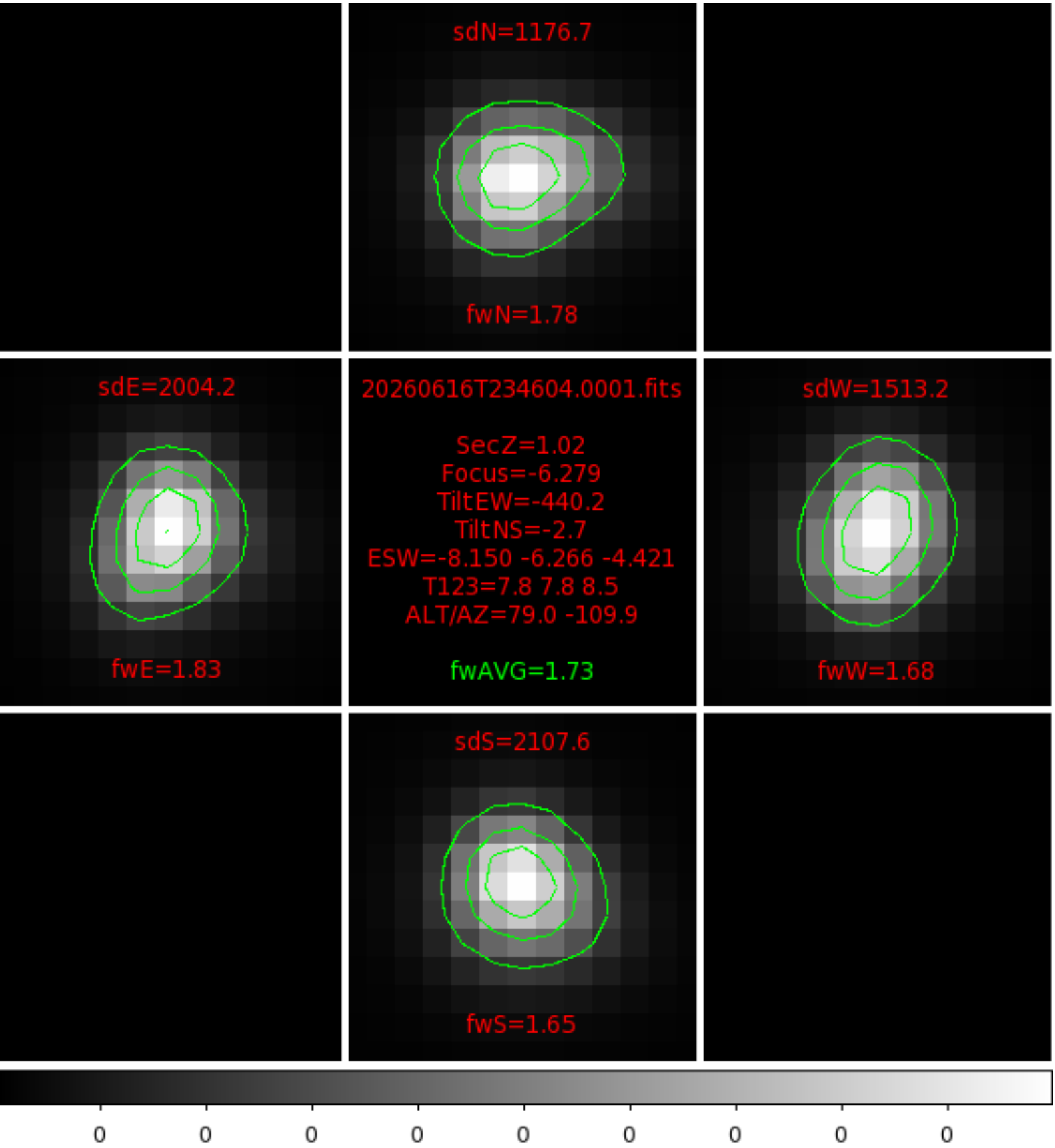

sdN=670.1
fwN=1.85
sdE=1340.2
fwE=1.68
20260616T233909.0001.fits
SecZ=1.02
Focus=-6.299
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.170 -6.286 -4.441
T123=7.9 7.7 8.5
ALT/AZ=80.0 -80.8
fwAVG=1.82
sdW=1897.2
fwW=1.99
sdS=774.2
fwS=1.77
0
0
0
0
0
0
0
0
0

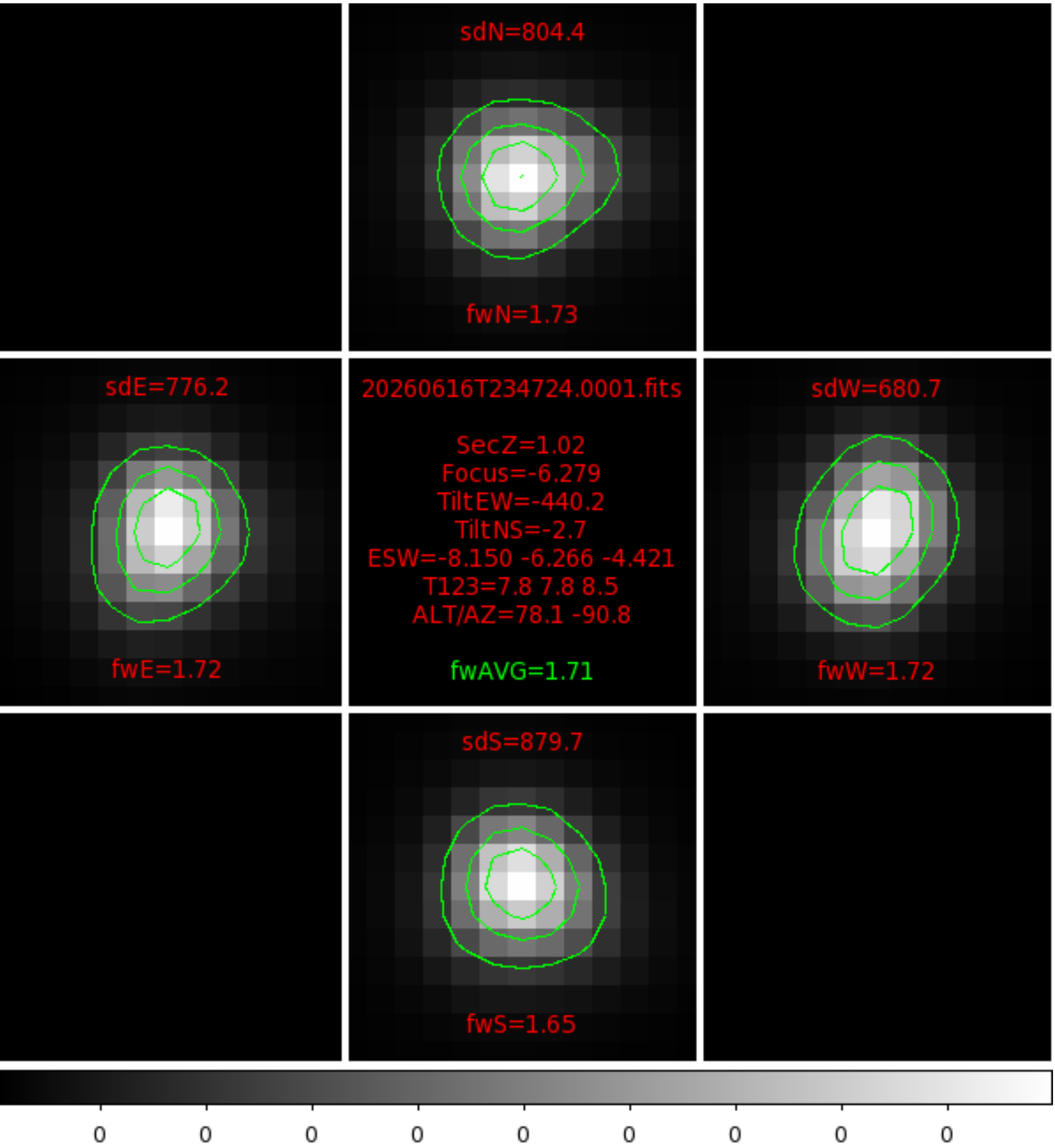

sdN=178.8
fwN=1.85
sdE=656.5
fwE=1.77
20260616T234124.0001.fits
SecZ=1.02
Focus=-6.299
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.170 -6.286 -4.441
T123=7.8 7.7 8.5
ALT/AZ=77.5 -81.1
fwAVG=1.78
sdW=455.4
fwW=1.77
sdS=864.4
fwS=1.73
0
0
0
0
0
0
0
0
0

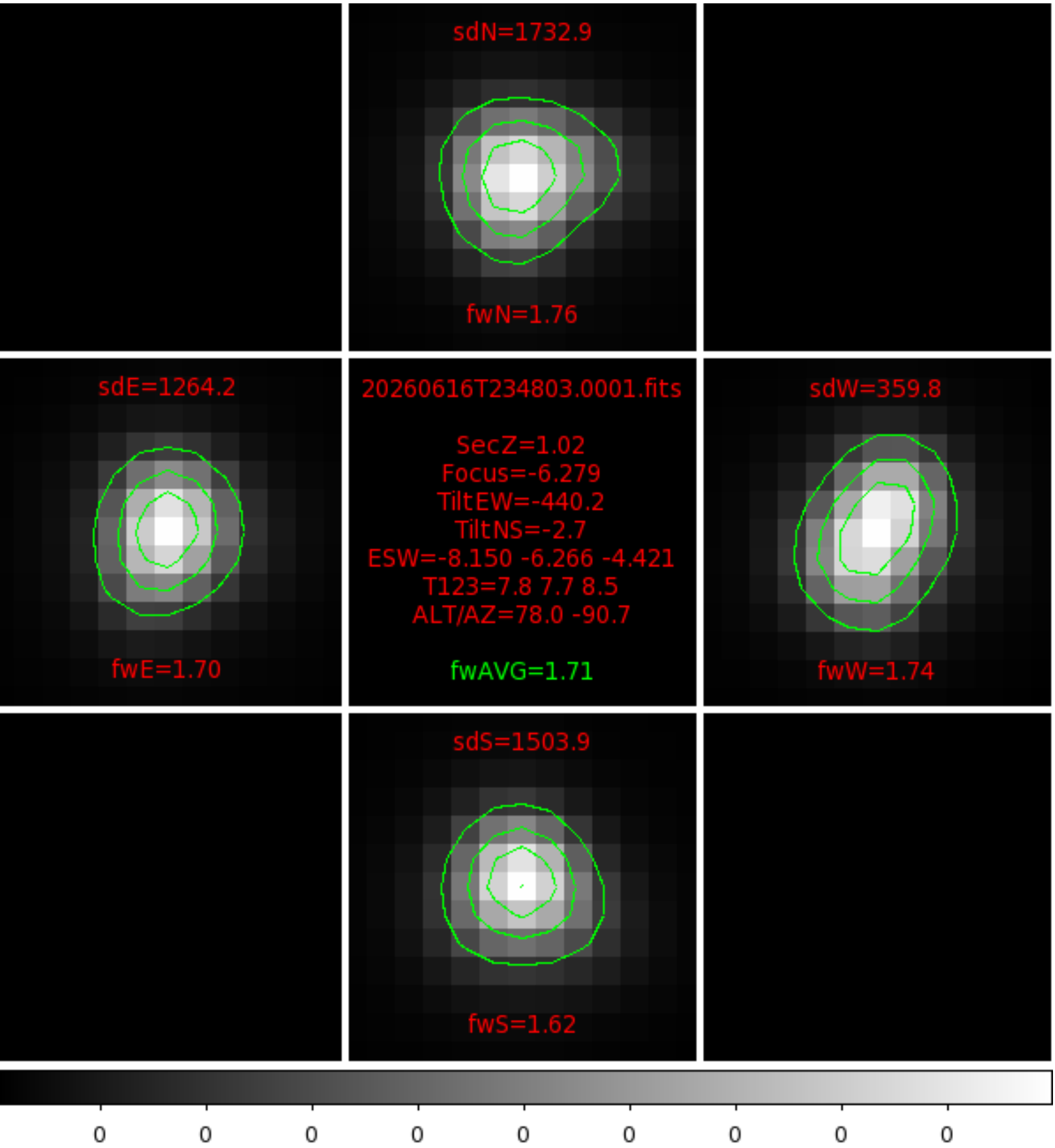

sdN=573.5
fwN=1.77
sdE=1524.8
fwE=1.78
20260616T234317.0001.fits
SecZ=1.02
Focus=-6.279
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.150 -6.266 -4.421
T123=7.8 7.8 8.5
ALT/AZ=78.5 -102.6
fwAVG=1.74
sdW=1090.8
fwW=1.75
sdS=1563.6
fwS=1.68
0
0
0
0
0
0
0
0
0

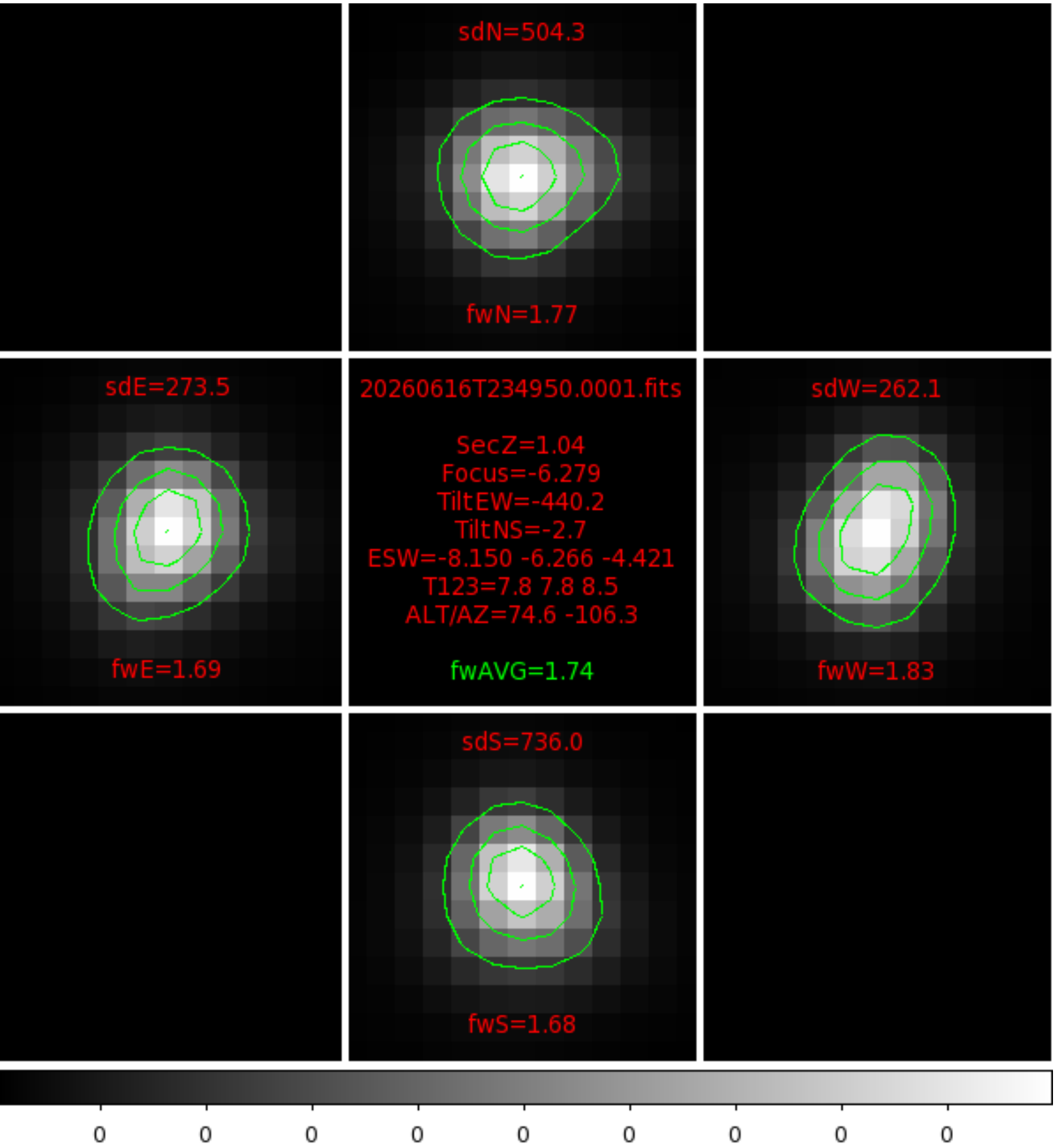

sdN=964.0
fwN=1.84
sdE=2447.1
fwE=1.87
20260616T234354.0001.fits
SecZ=1.02
Focus=-6.279
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.150 -6.266 -4.421
T123=7.8 7.8 8.5
ALT/AZ=78.4 -102.4
fwAVG=1.79
sdW=1785.1
fwW=1.76
sdS=1480.5
fwS=1.67
0
0
0
0
0
0
0
0
0

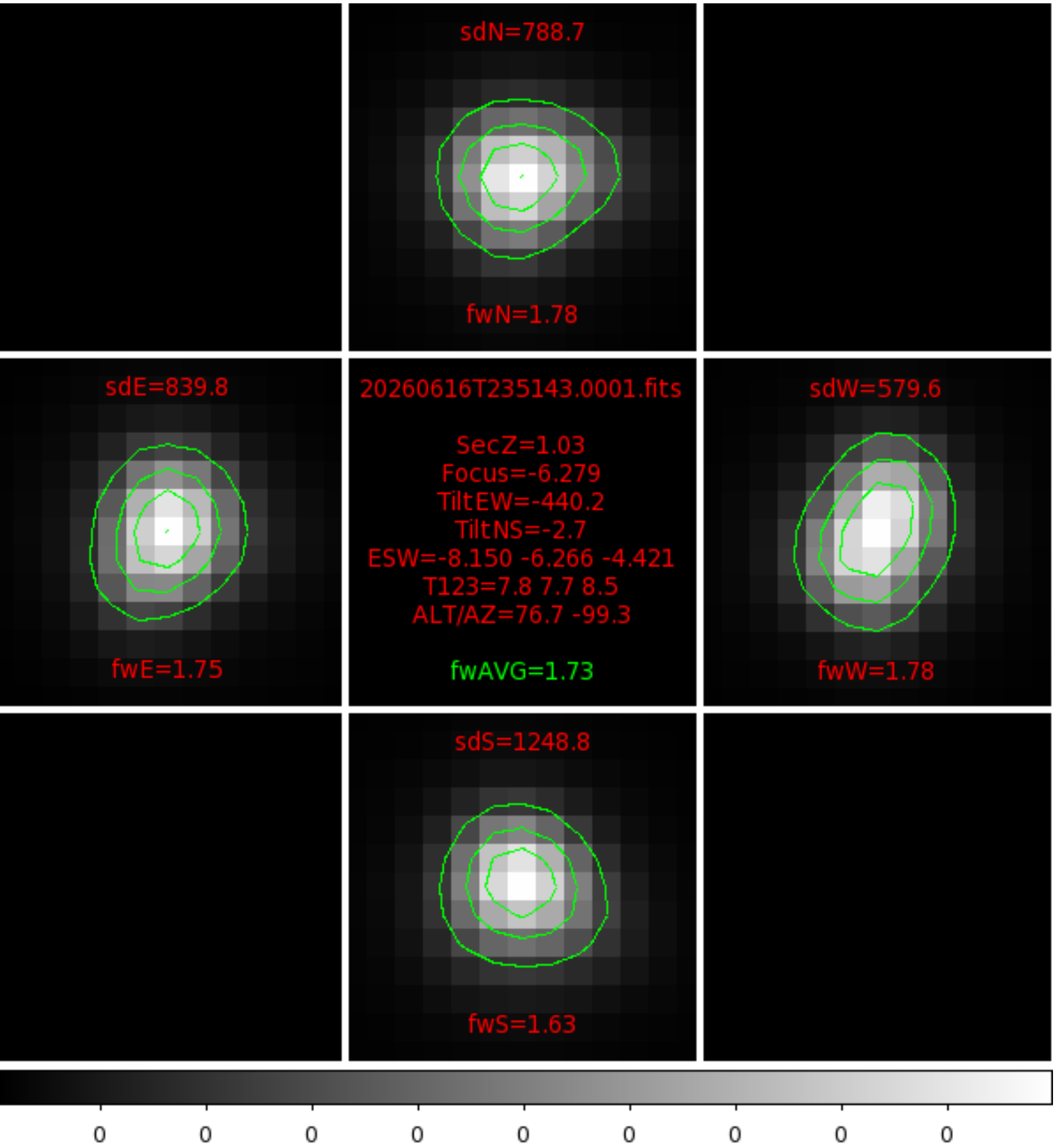

sdN=647.8
fwN=1.76
sdE=1183.6
fwE=1.78
20260616T234526.0001.fits
SecZ=1.02
Focus=-6.279
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.150 -6.266 -4.421
T123=7.8 7.7 8.5
ALT/AZ=79.2 -110.2
fwAVG=1.70
sdW=1027.7
fwW=1.71
sdS=1020.3
fwS=1.57
0
0
0
0
0
0
0
0
0

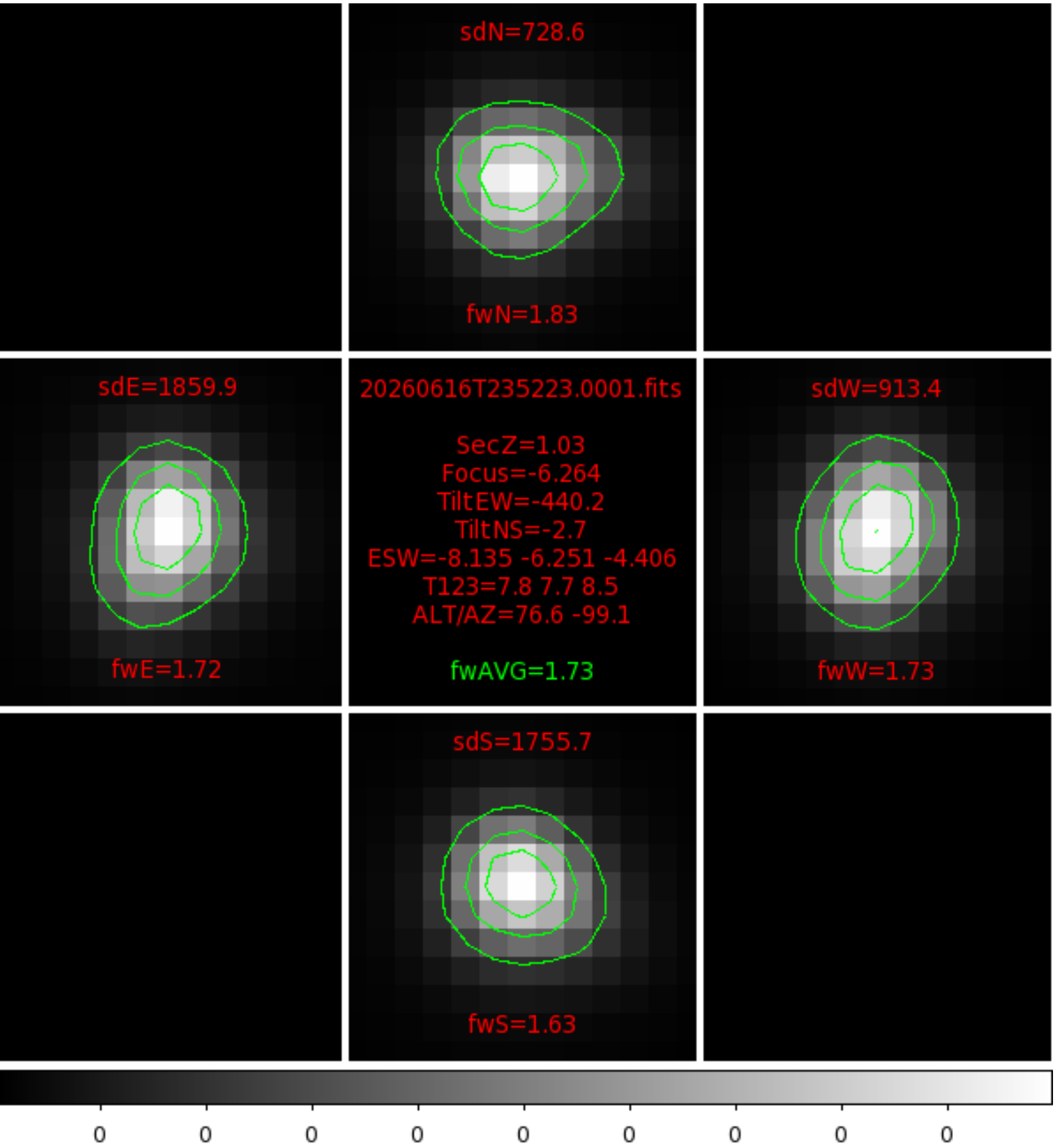

sdN=1176.7
fwN=1.78
sdE=2004.2
fwE=1.83
20260616T234604.0001.fits
SecZ=1.02
Focus=-6.279
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.150 -6.266 -4.421
T123=7.8 7.8 8.5
ALT/AZ=79.0 -109.9
fwAVG=1.73
sdW=1513.2
fwW=1.68
sdS=2107.6
fwS=1.65
0
0
0
0
0
0
0
0
0

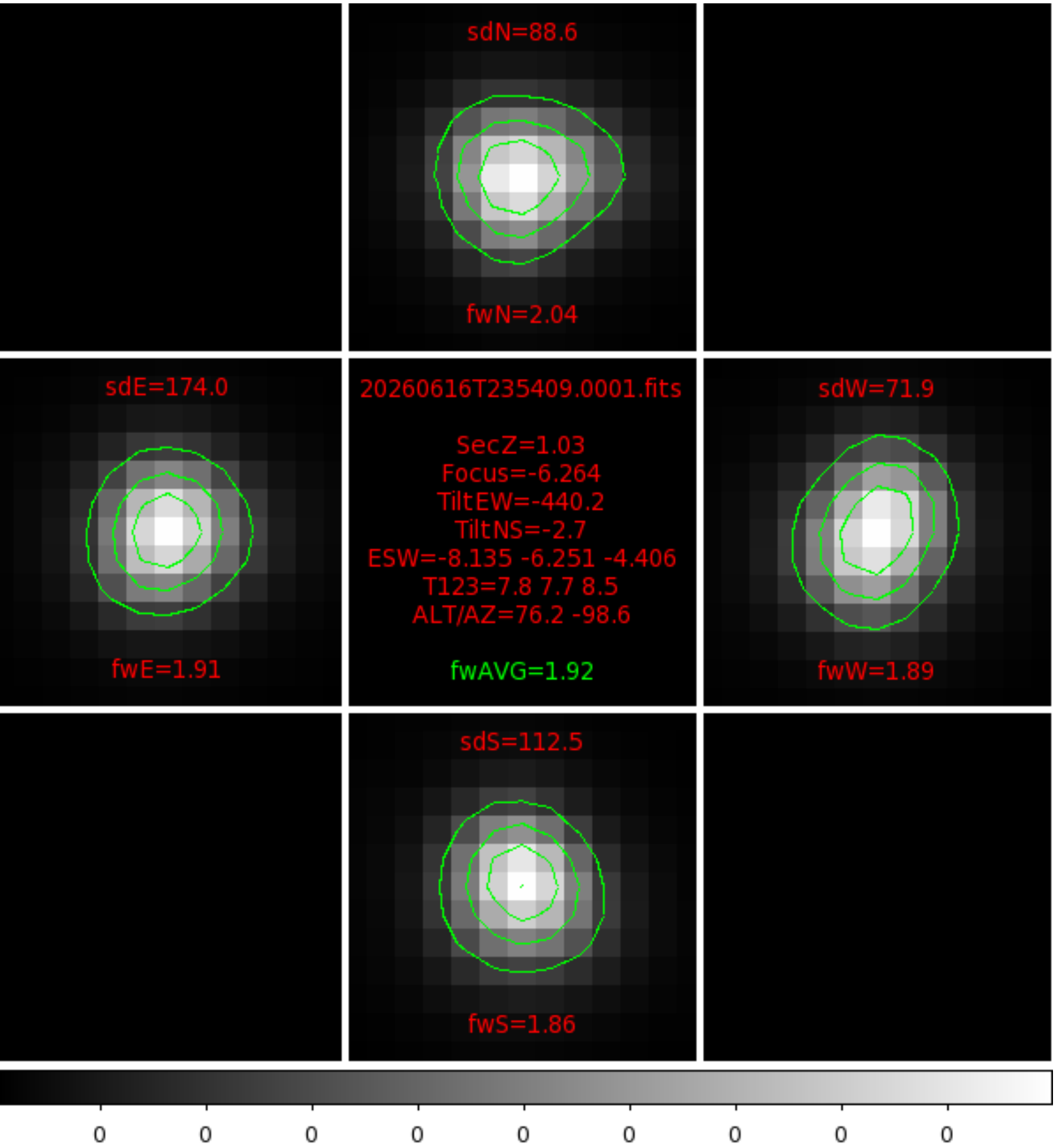

sdN=804.4
fwN=1.73
sdE=776.2
fwE=1.72
20260616T234724.0001.fits
SecZ=1.02
Focus=-6.279
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.150 -6.266 -4.421
T123=7.8 7.8 8.5
ALT/AZ=78.1 -90.8
fwAVG=1.71
sdW=680.7
fwW=1.72
sdS=879.7
fwS=1.65
0
0
0
0
0
0
0
0
0

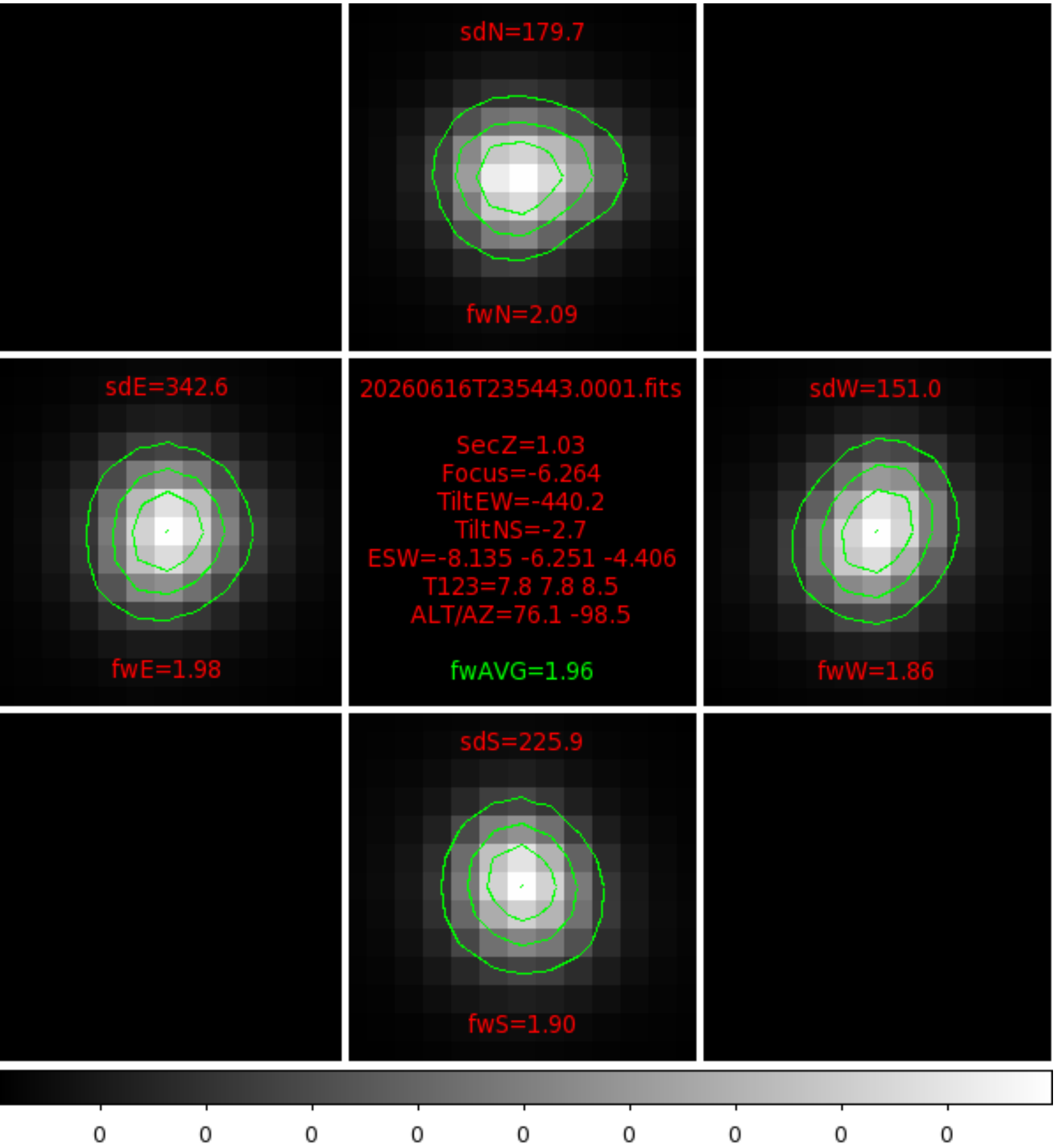

sdN=1732.9
fwN=1.76
sdE=1264.2
fwE=1.70
20260616T234803.0001.fits
SecZ=1.02
Focus=-6.279
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.150 -6.266 -4.421
T123=7.8 7.7 8.5
ALT/AZ=78.0 -90.7
fwAVG=1.71
sdW=359.8
fwW=1.74
sdS=1503.9
fwS=1.62
0
0
0
0
0
0
0
0
0

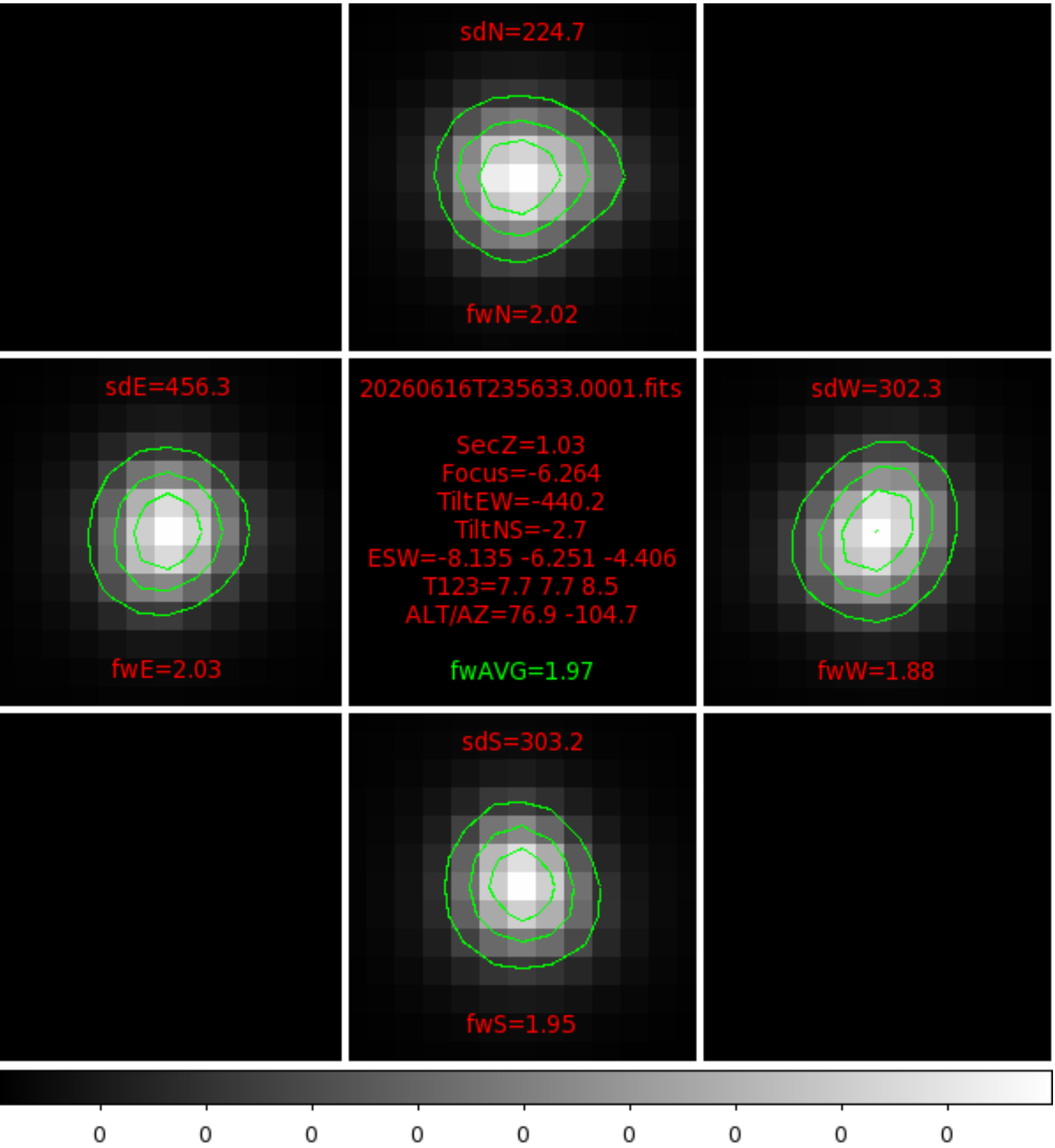

sdN=504.3
fwN=1.77
sdE=273.5
fwE=1.69
20260616T234950.0001.fits
SecZ=1.04
Focus=-6.279
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.150 -6.266 -4.421
T123=7.8 7.8 8.5
ALT/AZ=74.6 -106.3
fwAVG=1.74
sdW=262.1
fwW=1.83
sdS=736.0
fwS=1.68
0
0
0
0
0
0
0
0
0

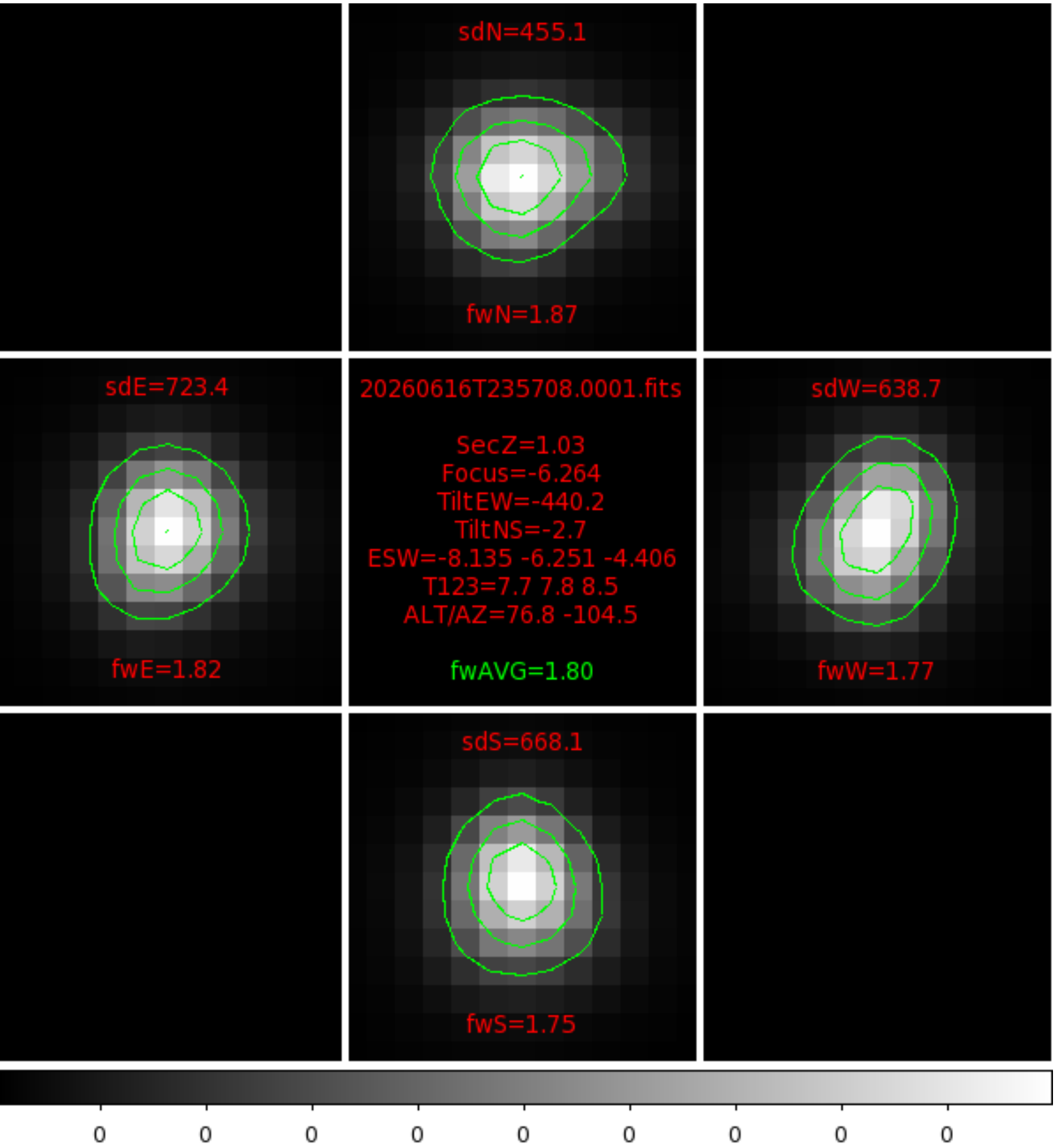

sdN=788.7
fwN=1.78
sdE=839.8
fwE=1.75
20260616T235143.0001.fits
SecZ=1.03
Focus=-6.279
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.150 -6.266 -4.421
T123=7.8 7.7 8.5
ALT/AZ=76.7 -99.3
fwAVG=1.73
sdW=579.6
fwW=1.78
sdS=1248.8
fwS=1.63
0
0
0
0
0
0
0
0
0

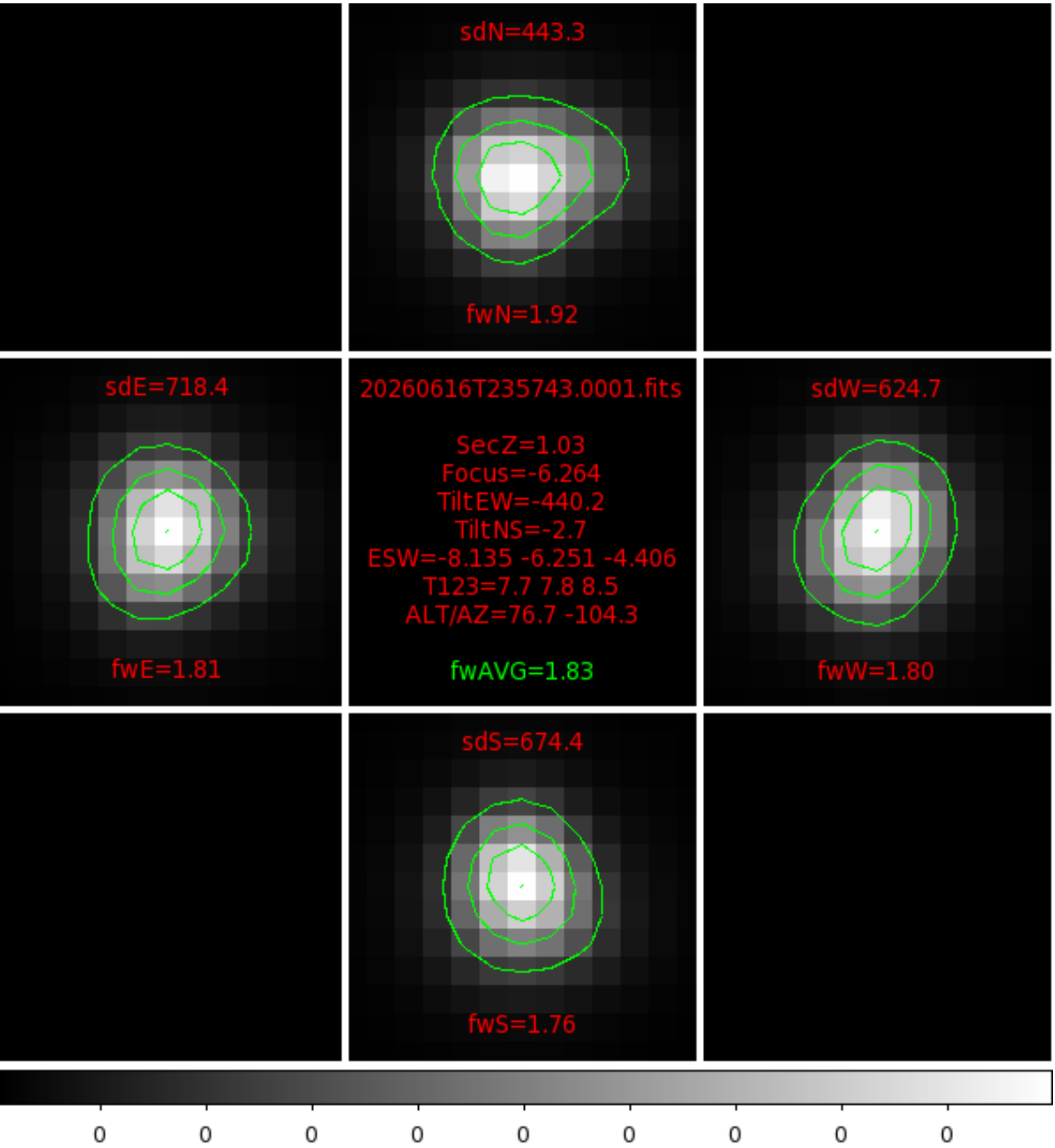

sdN=728.6
fwN=1.83
sdE=1859.9
fwE=1.72
20260616T235223.0001.fits
SecZ=1.03
Focus=-6.264
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.135 -6.251 -4.406
T123=7.8 7.7 8.5
ALT/AZ=76.6 -99.1
fwAVG=1.73
sdW=913.4
fwW=1.73
sdS=1755.7
fwS=1.63
0
0
0
0
0
0
0
0
0

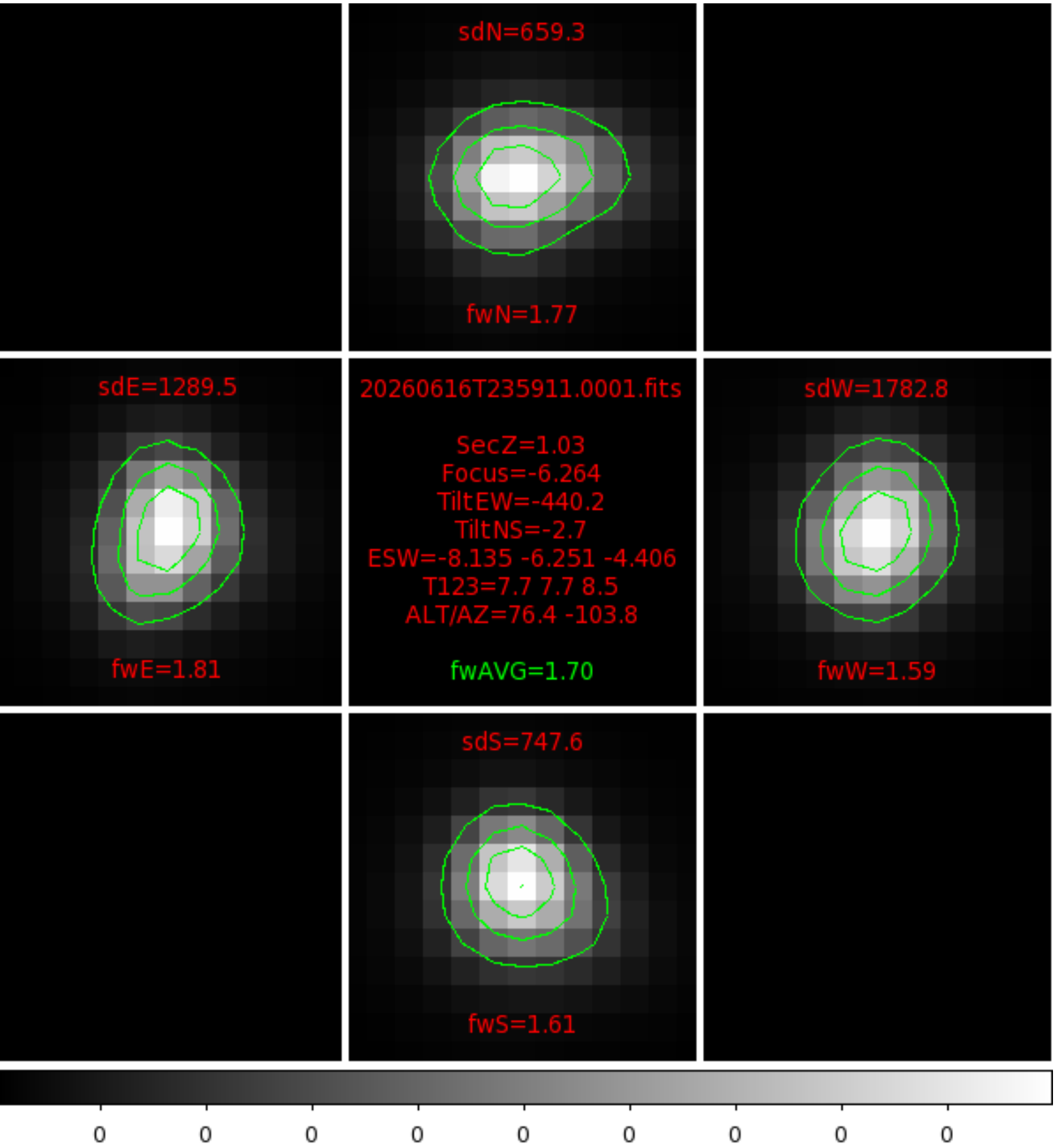

sdN=88.6
fwN=2.04
sdE=174.0
fwE=1.91
20260616T235409.0001.fits
SecZ=1.03
Focus=-6.264
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.135 -6.251 -4.406
T123=7.8 7.7 8.5
ALT/AZ=76.2 -98.6
fwAVG=1.92
sdW=71.9
fwW=1.89
sdS=112.5
fwS=1.86
0
0
0
0
0
0
0
0
0

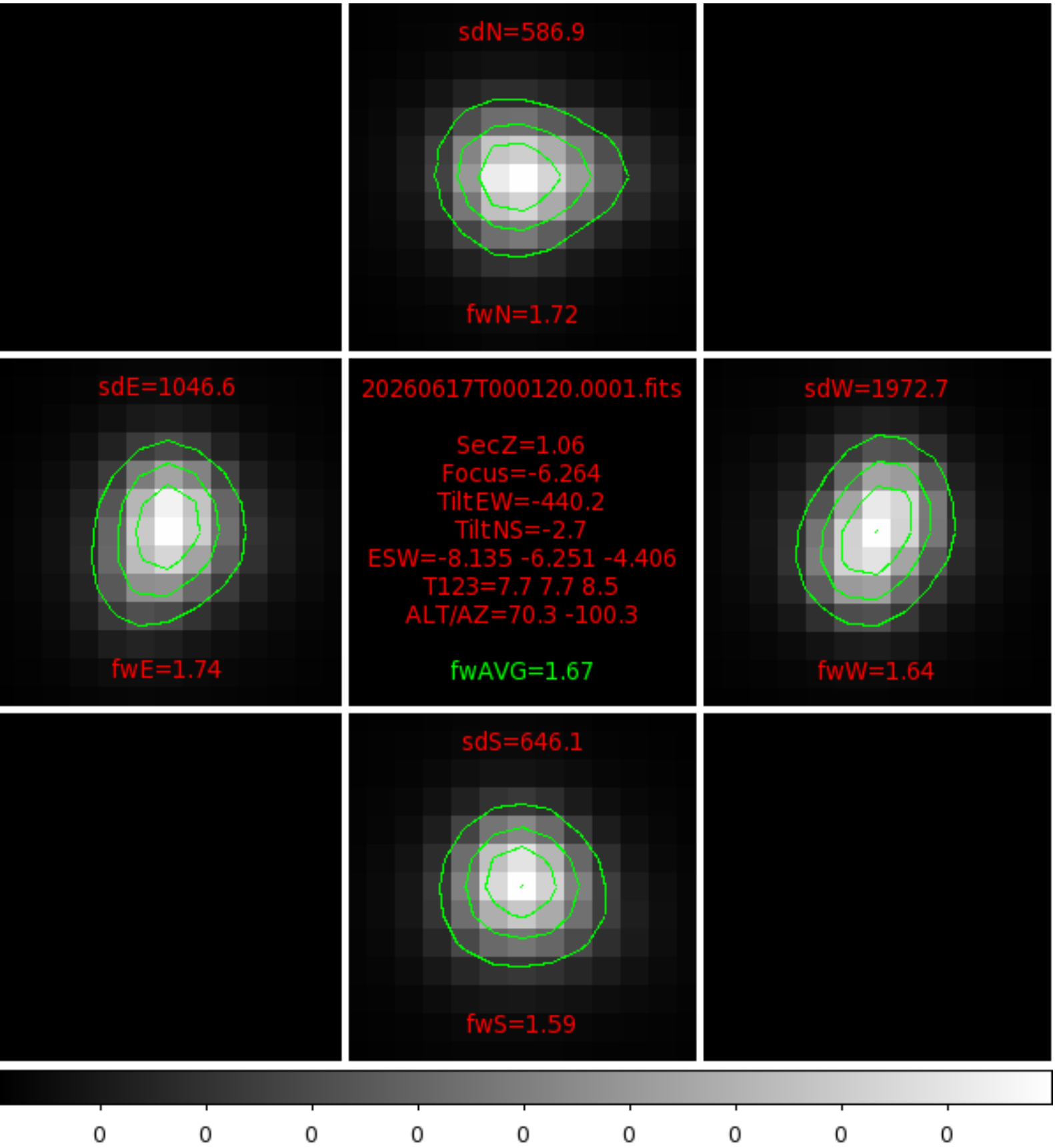

sdN=179.7
fwN=2.09
sdE=342.6
fwE=1.98
20260616T235443.0001.fits
SecZ=1.03
Focus=-6.264
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.135 -6.251 -4.406
T123=7.8 7.8 8.5
ALT/AZ=76.1 -98.5
fwAVG=1.96
sdW=151.0
fwW=1.86
sdS=225.9
fwS=1.90
0
0
0
0
0
0
0
0
0

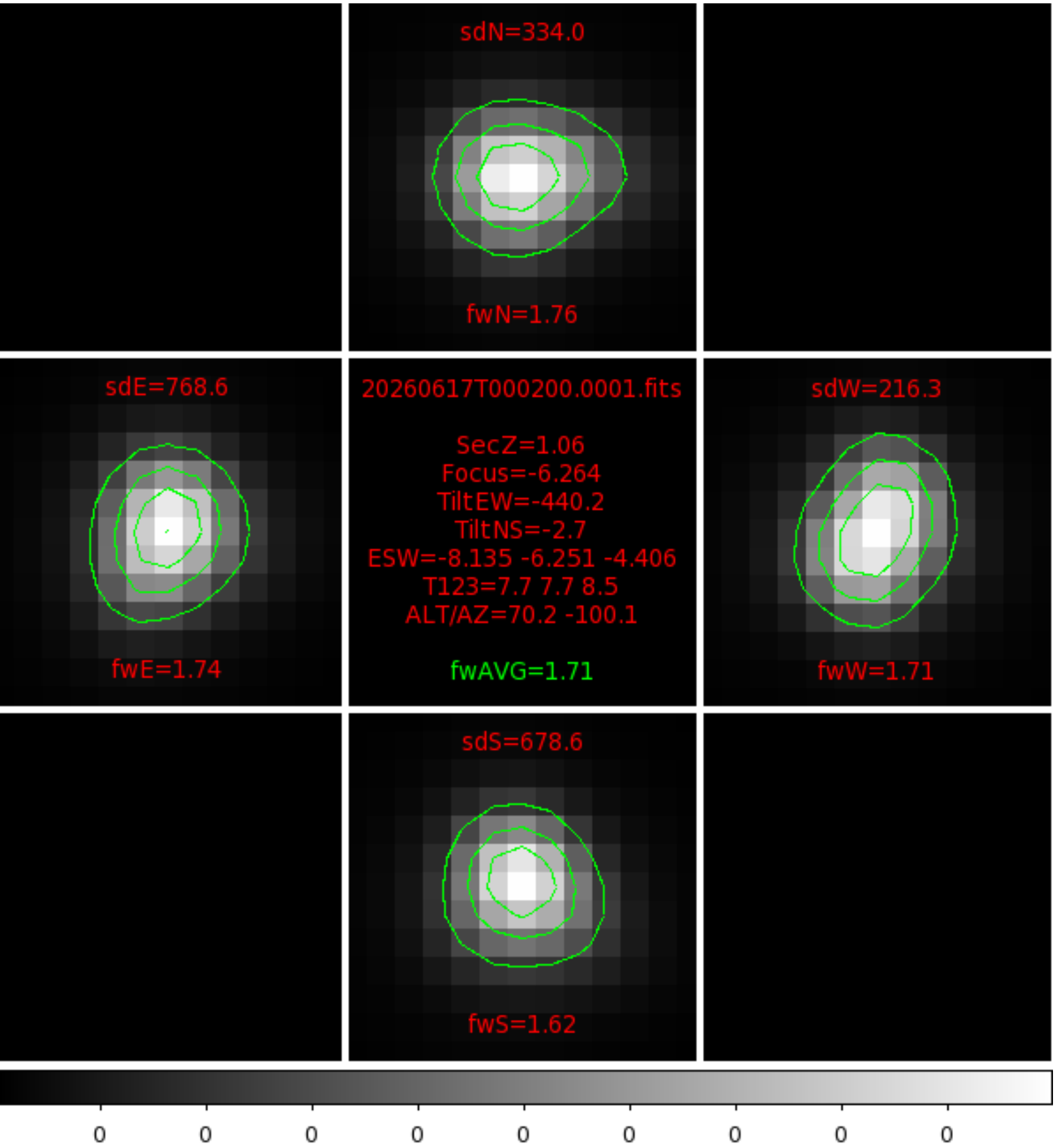

sdN=224.7
fwN=2.02
sdE=456.3
fwE=2.03
20260616T235633.0001.fits
SecZ=1.03
Focus=-6.264
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.135 -6.251 -4.406
T123=7.7 7.7 8.5
ALT/AZ=76.9 -104.7
fwAVG=1.97
sdW=302.3
fwW=1.88
sdS=303.2
fwS=1.95
0
0
0
0
0
0
0
0
0

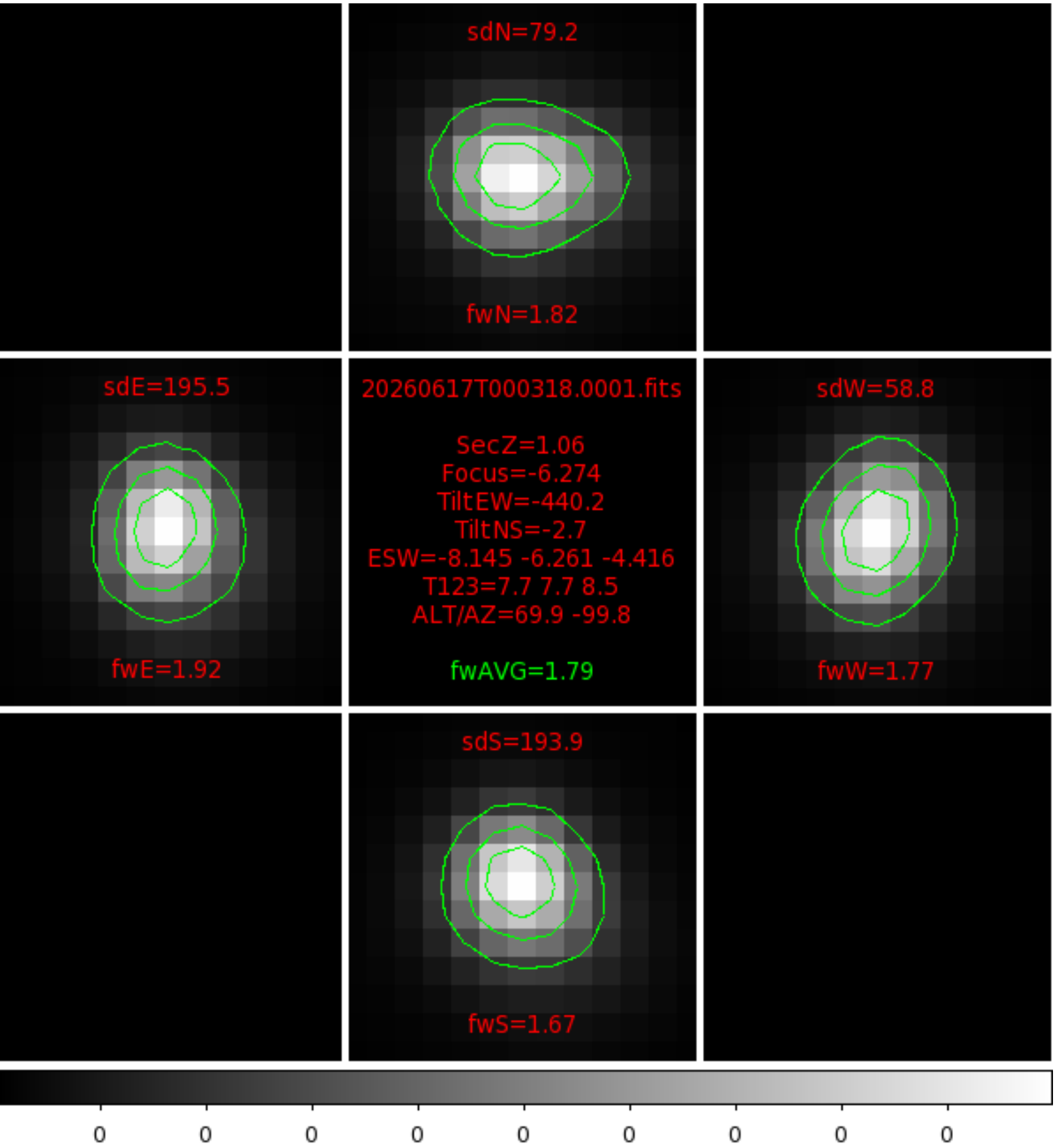

sdN=455.1
fwN=1.87
sdE=723.4
fwE=1.82
20260616T235708.0001.fits
SecZ=1.03
Focus=-6.264
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.135 -6.251 -4.406
T123=7.7 7.8 8.5
ALT/AZ=76.8 -104.5
fwAVG=1.80
sdW=638.7
fwW=1.77
sdS=668.1
fwS=1.75
0
0
0
0
0
0
0
0
0

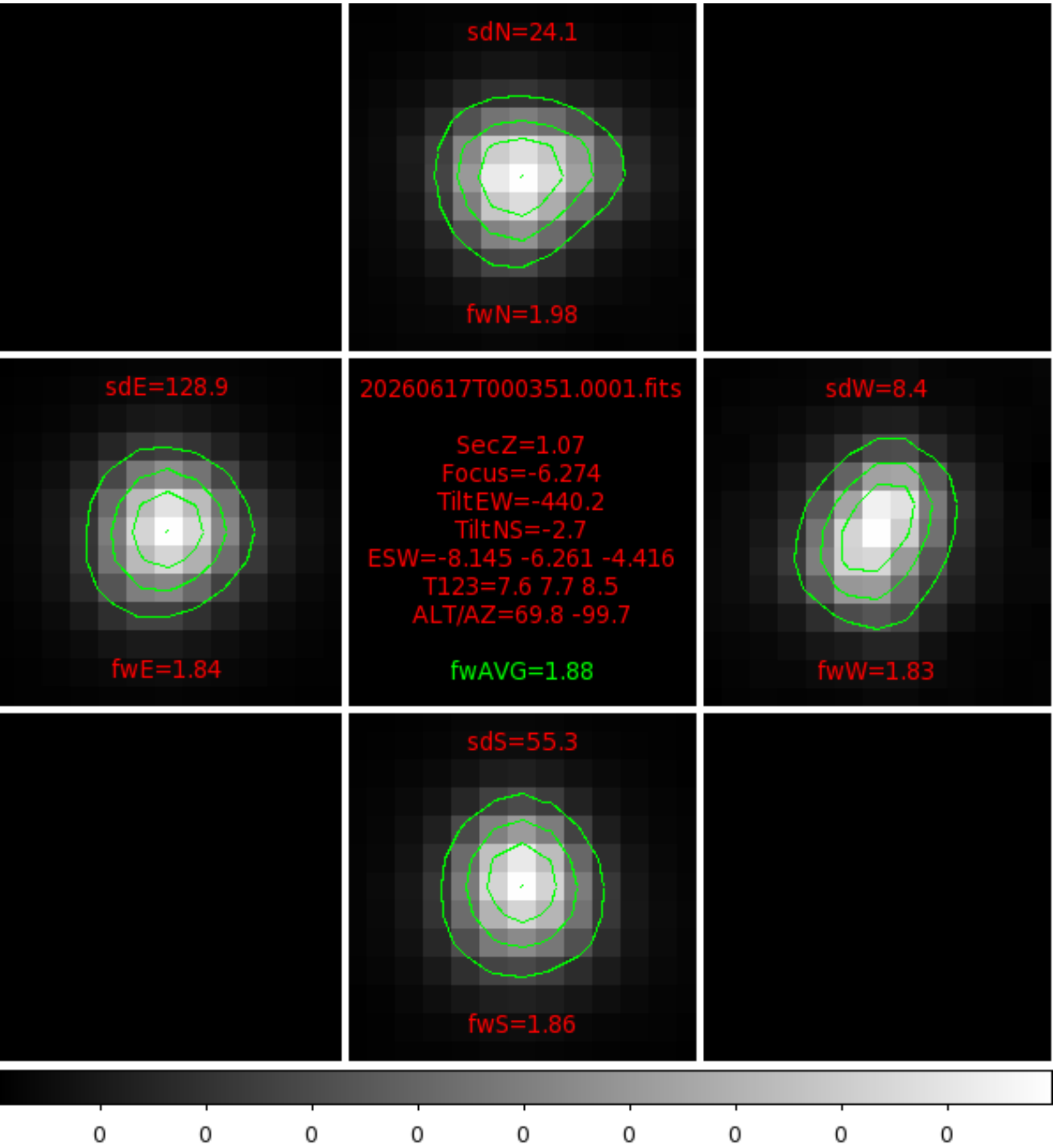

sdN=443.3
fwN=1.92
sdE=718.4
fwE=1.81
20260616T235743.0001.fits
SecZ=1.03
Focus=-6.264
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.135 -6.251 -4.406
T123=7.7 7.8 8.5
ALT/AZ=76.7 -104.3
fwAVG=1.83
sdW=624.7
fwW=1.80
sdS=674.4
fwS=1.76
0
0
0
0
0
0
0
0
0

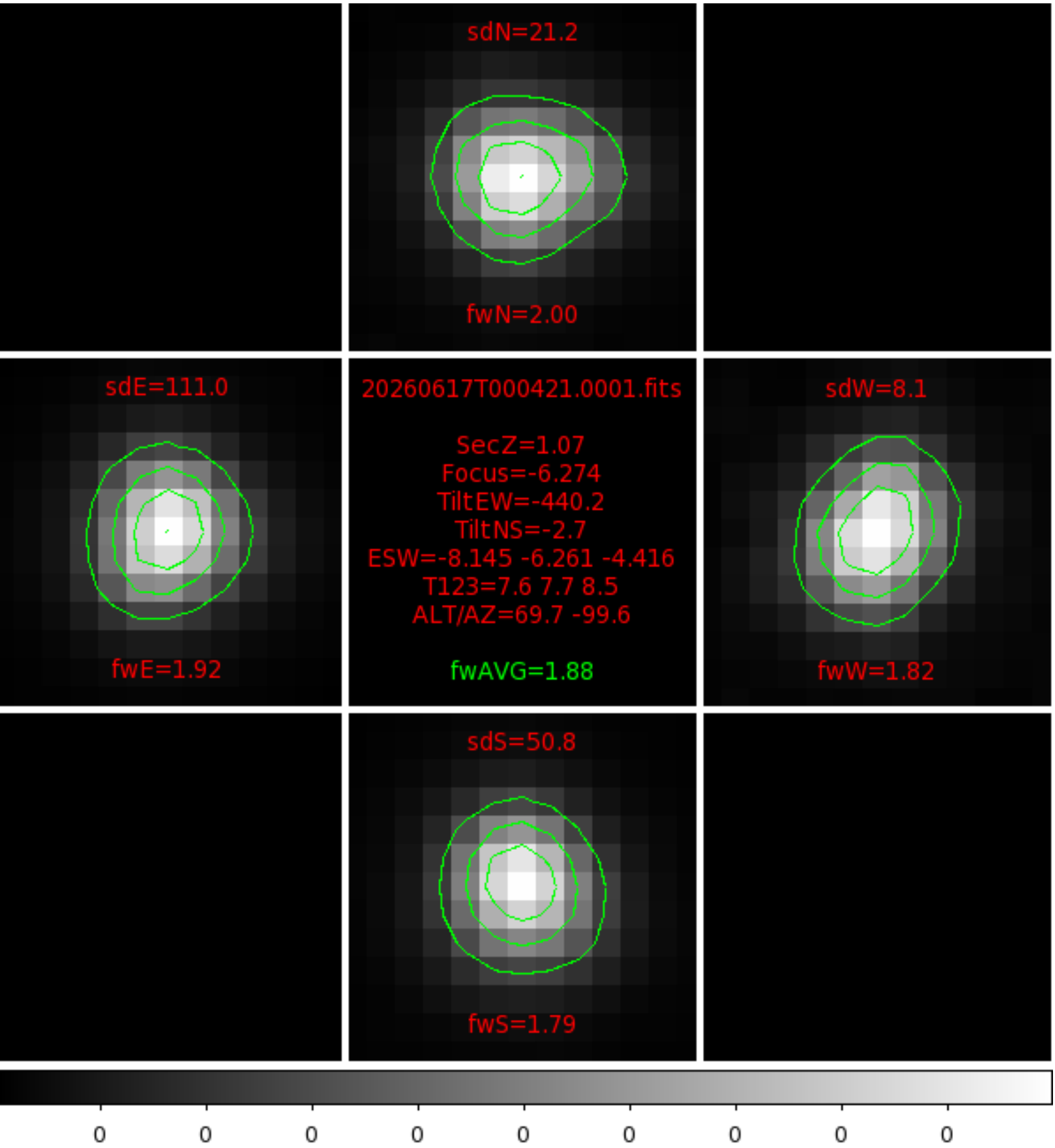

sdN=659.3
fwN=1.77
sdE=1289.5
fwE=1.81
20260616T235911.0001.fits
SecZ=1.03
Focus=-6.264
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.135 -6.251 -4.406
T123=7.7 7.7 8.5
ALT/AZ=76.4 -103.8
fwAVG=1.70
sdW=1782.8
fwW=1.59
sdS=747.6
fwS=1.61
0
0
0
0
0
0
0
0
0

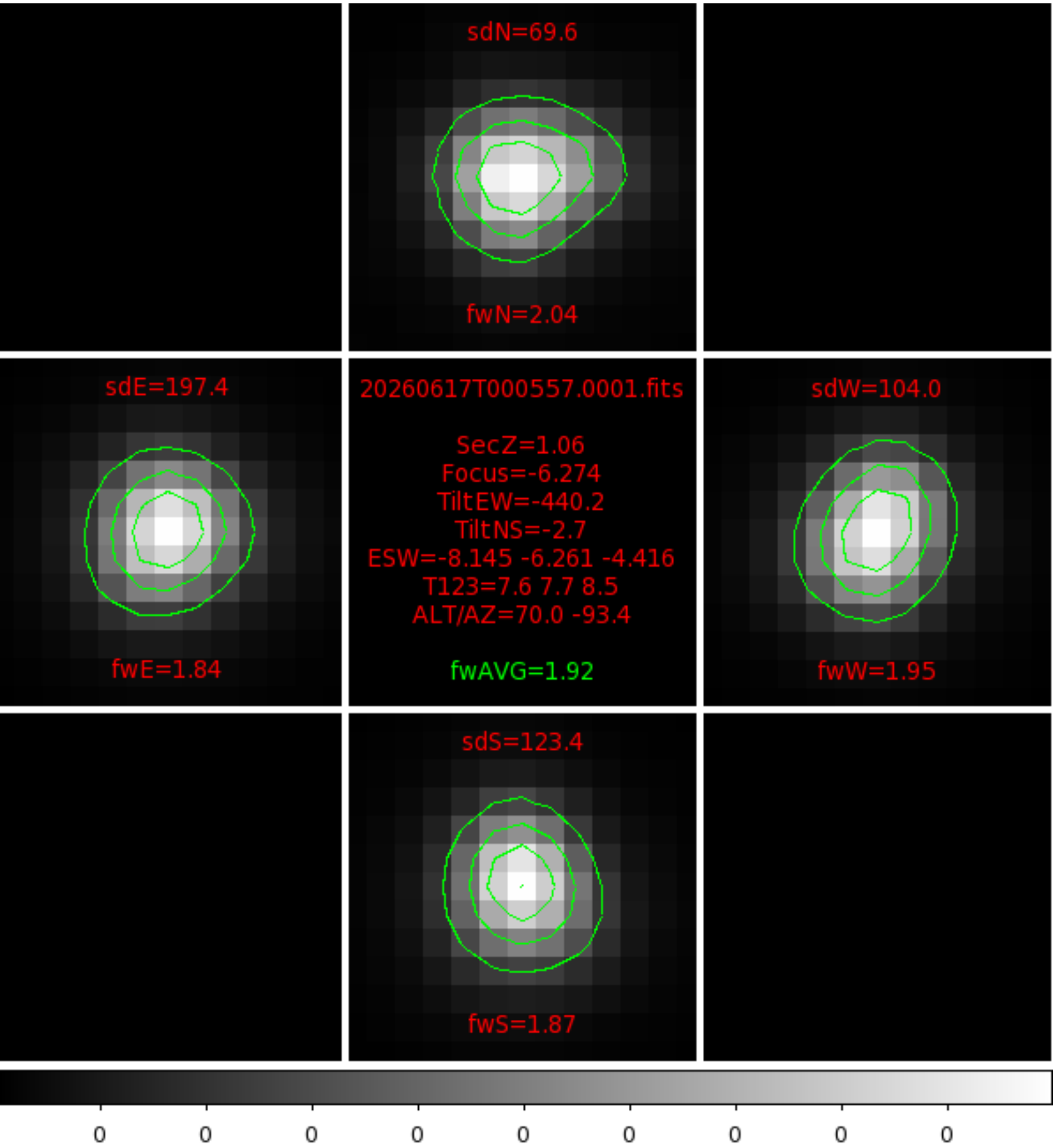

sdN=586.9
fwN=1.72
sdE=1046.6
fwE=1.74
20260617T000120.0001.fits
SecZ=1.06
Focus=-6.264
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.135 -6.251 -4.406
T123=7.7 7.7 8.5
ALT/AZ=70.3 -100.3
fwAVG=1.67
sdW=1972.7
fwW=1.64
sdS=646.1
fwS=1.59
0
0
0
0
0
0
0
0
0

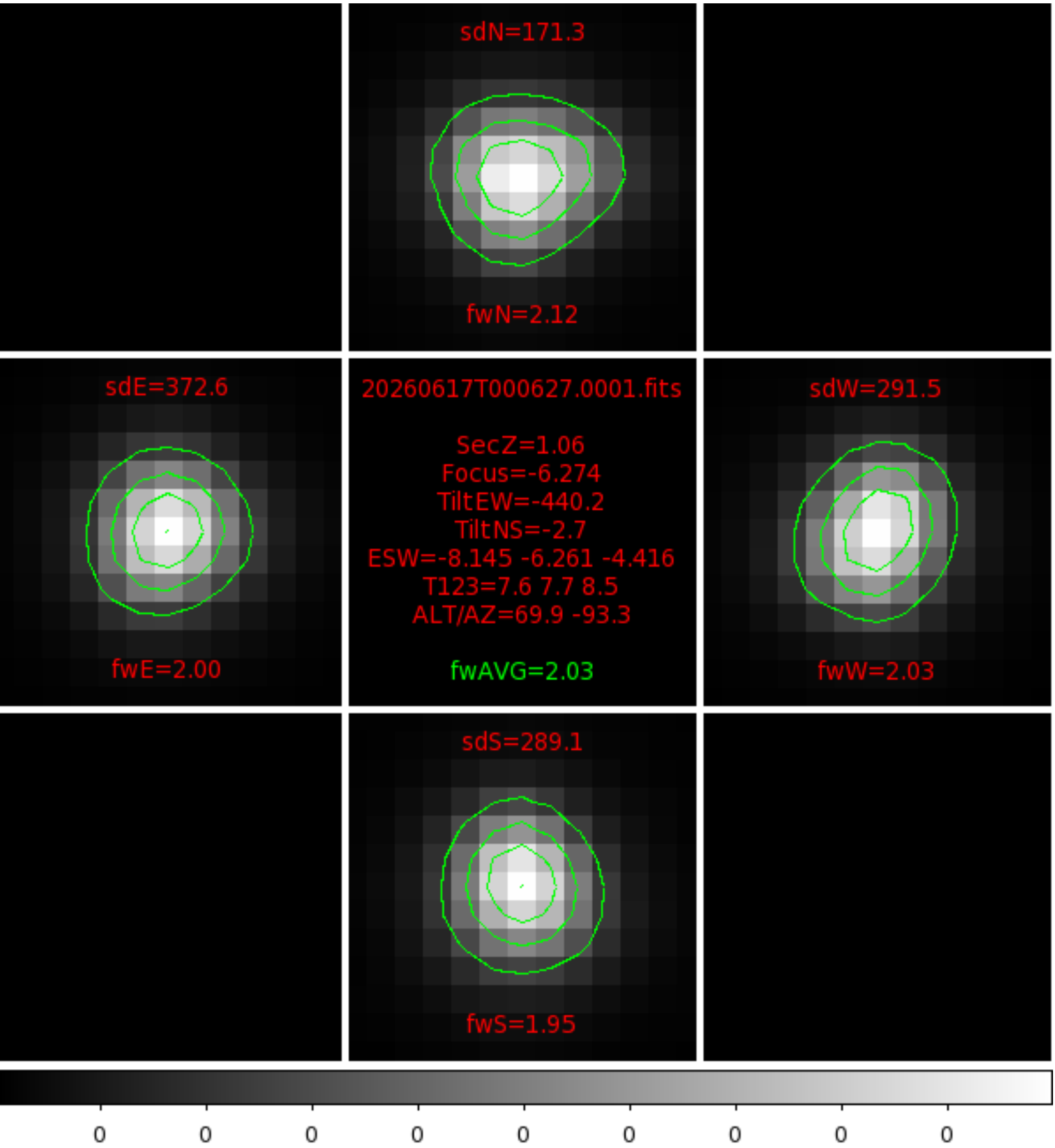

sdN=334.0
fwN=1.76
sdE=768.6
fwE=1.74
20260617T000200.0001.fits
SecZ=1.06
Focus=-6.264
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.135 -6.251 -4.406
T123=7.7 7.7 8.5
ALT/AZ=70.2 -100.1
fwAVG=1.71
sdW=216.3
fwW=1.71
sdS=678.6
fwS=1.62
0
0
0
0
0
0
0
0
0

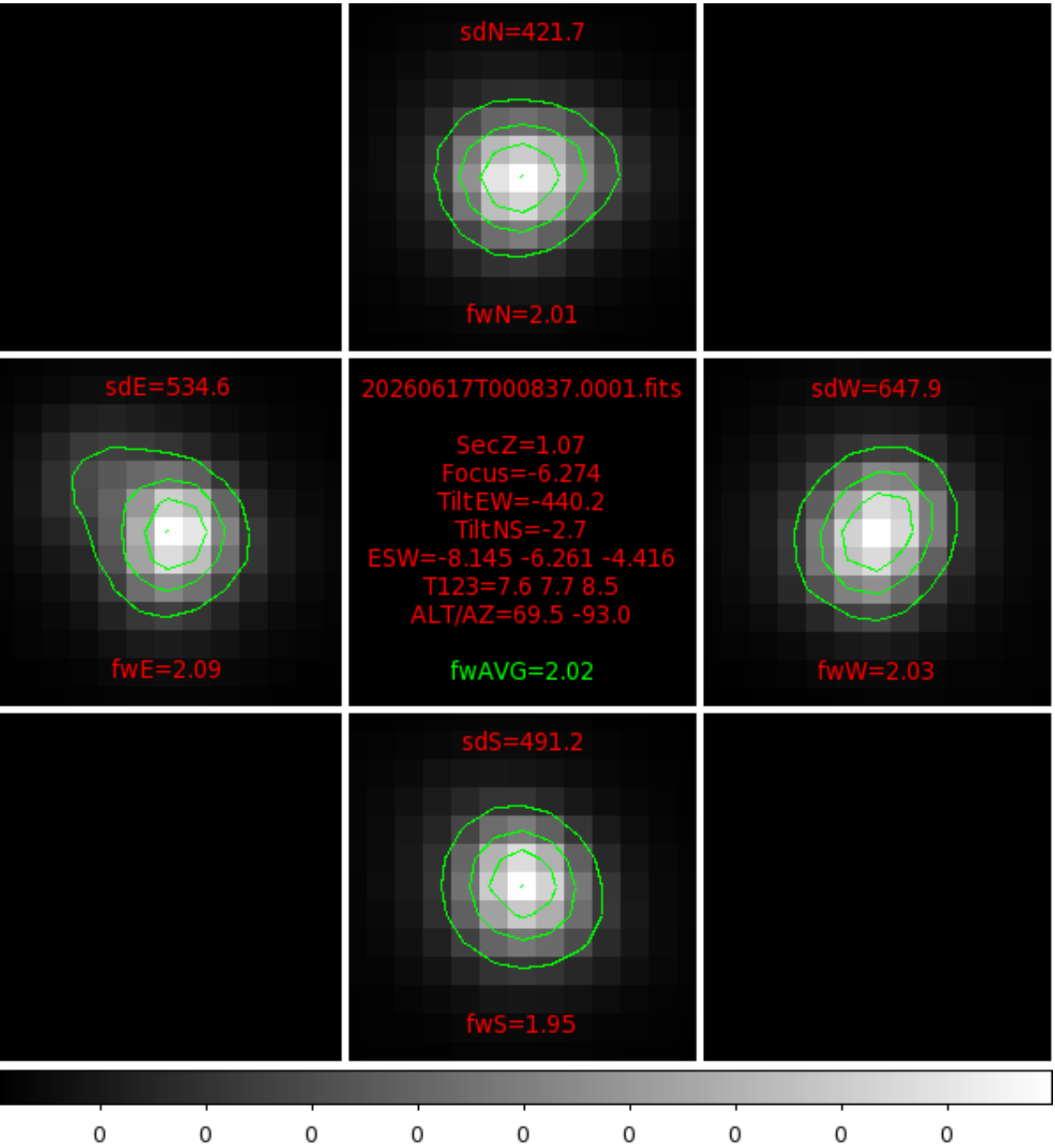

sdN=79.2
fwN=1.82
sdE=195.5
fwE=1.92
20260617T000318.0001.fits
SecZ=1.06
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.7 7.7 8.5
ALT/AZ=69.9 -99.8
fwAVG=1.79
sdW=58.8
fwW=1.77
sdS=193.9
fwS=1.67
0
0
0
0
0
0
0
0
0

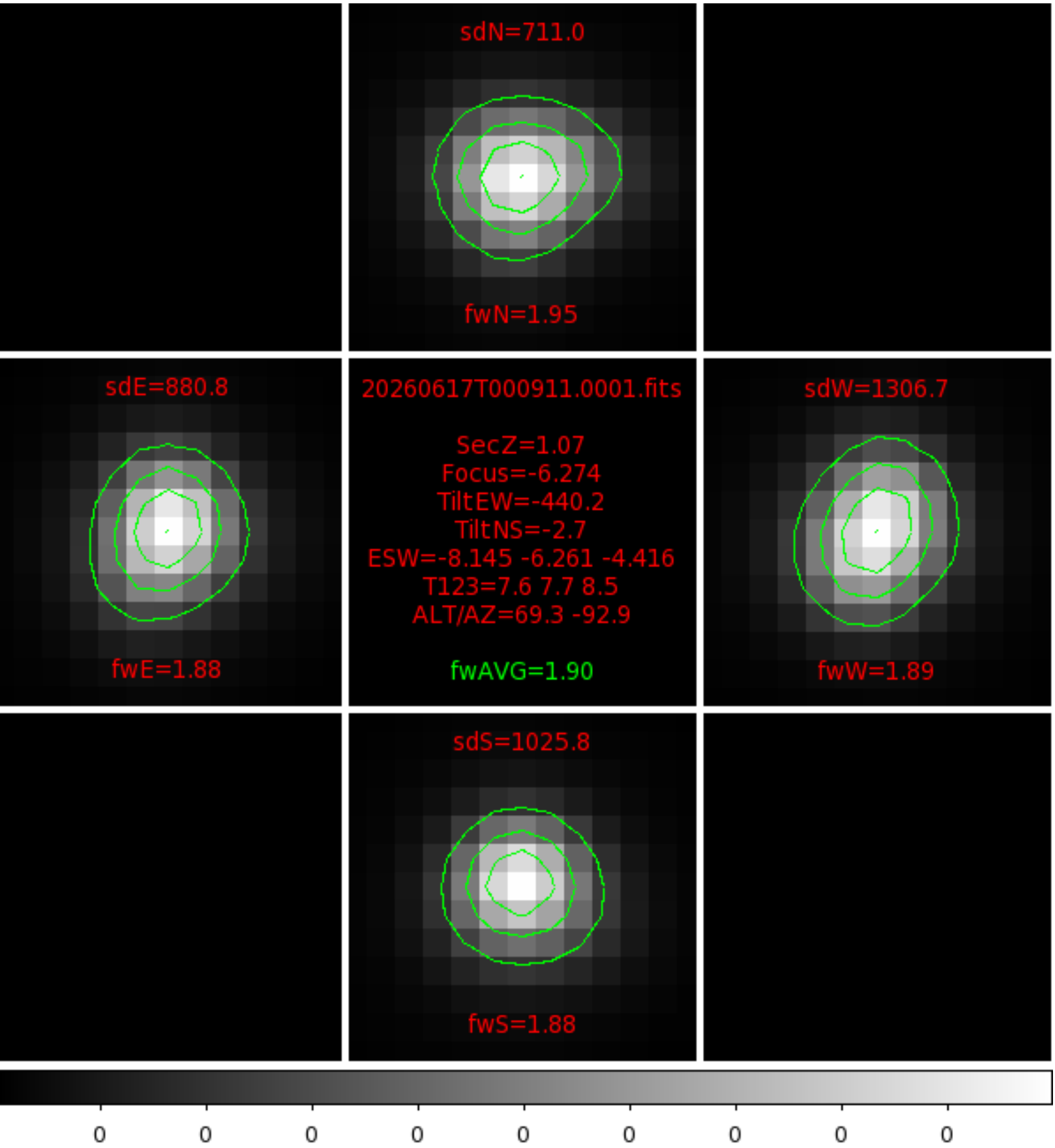

sdN=24.1
fwN=1.98
sdE=128.9
fwE=1.84
20260617T000351.0001.fits
SecZ=1.07
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.6 7.7 8.5
ALT/AZ=69.8 -99.7
fwAVG=1.88
sdW=8.4
fwW=1.83
sdS=55.3
fwS=1.86
0
0
0
0
0
0
0
0
0

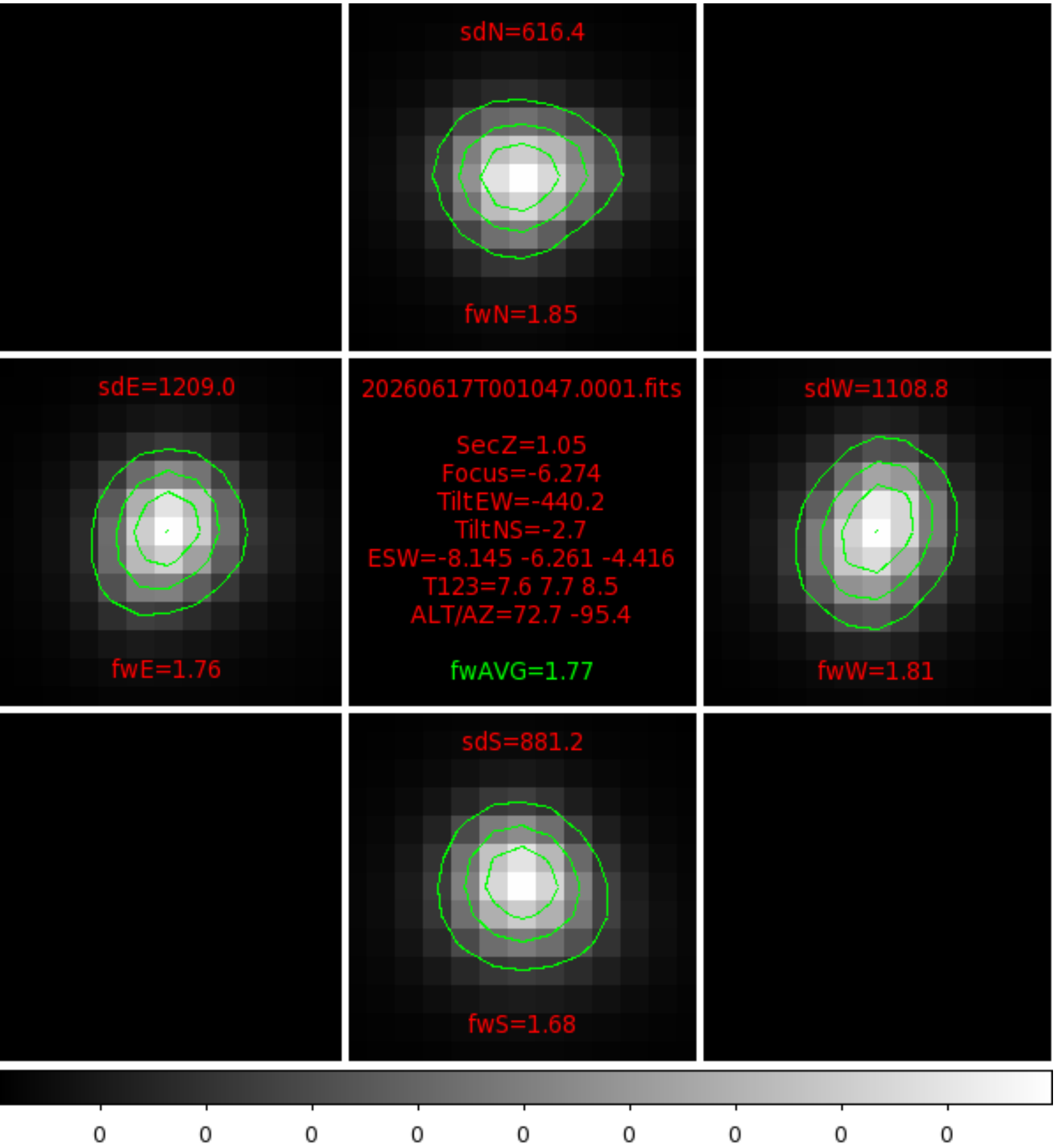

sdN=21.2
fwN=2.00
sdE=111.0
fwE=1.92
20260617T000421.0001.fits
SecZ=1.07
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.6 7.7 8.5
ALT/AZ=69.7 -99.6
fwAVG=1.88
sdW=8.1
fwW=1.82
sdS=50.8
fwS=1.79
0
0
0
0
0
0
0
0
0

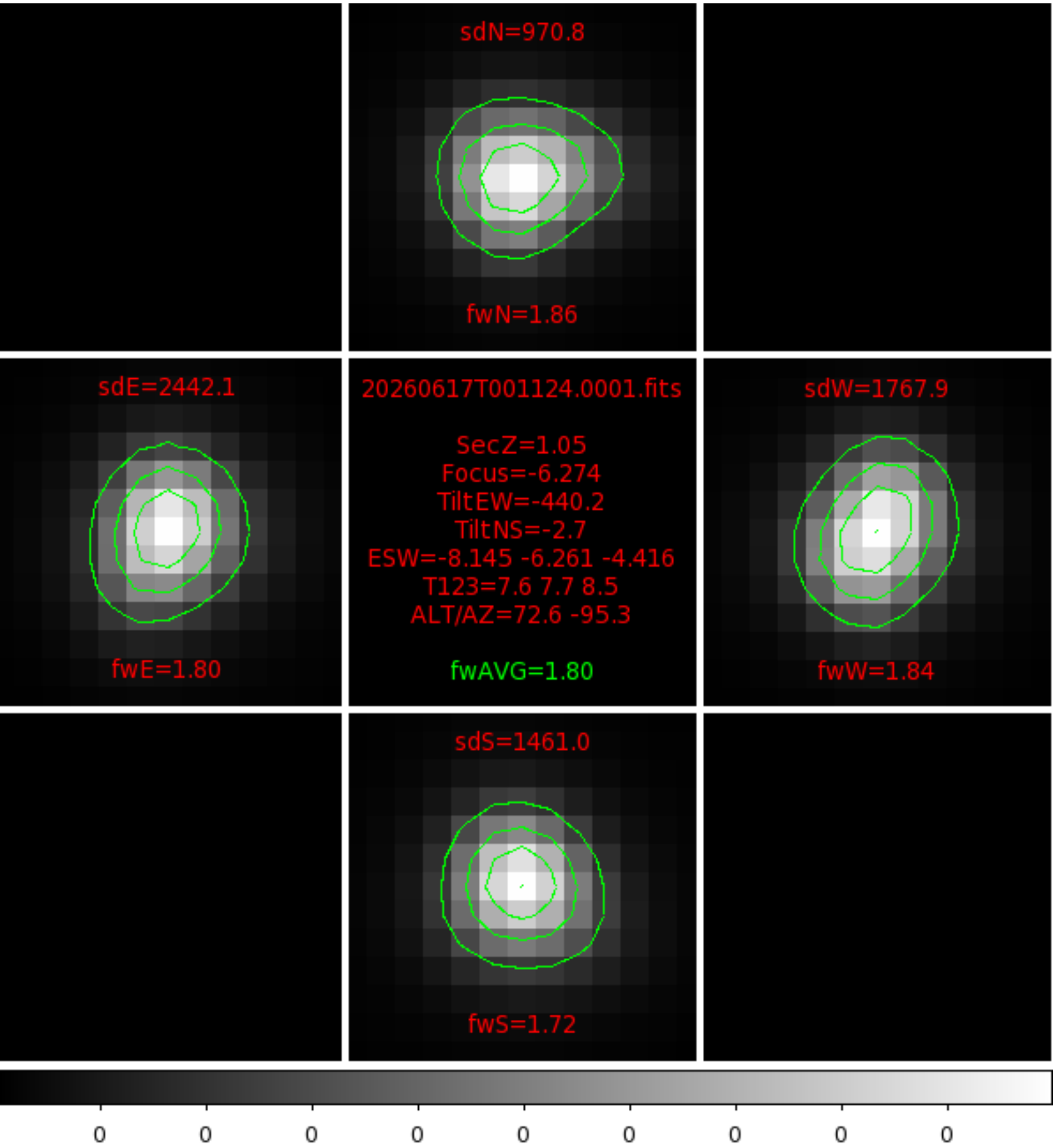

sdN=69.6
fwN=2.04
sdE=197.4
fwE=1.84
20260617T000557.0001.fits
SecZ=1.06
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.6 7.7 8.5
ALT/AZ=70.0 -93.4
fwAVG=1.92
sdW=104.0
fwW=1.95
sdS=123.4
fwS=1.87
0
0
0
0
0
0
0
0
0

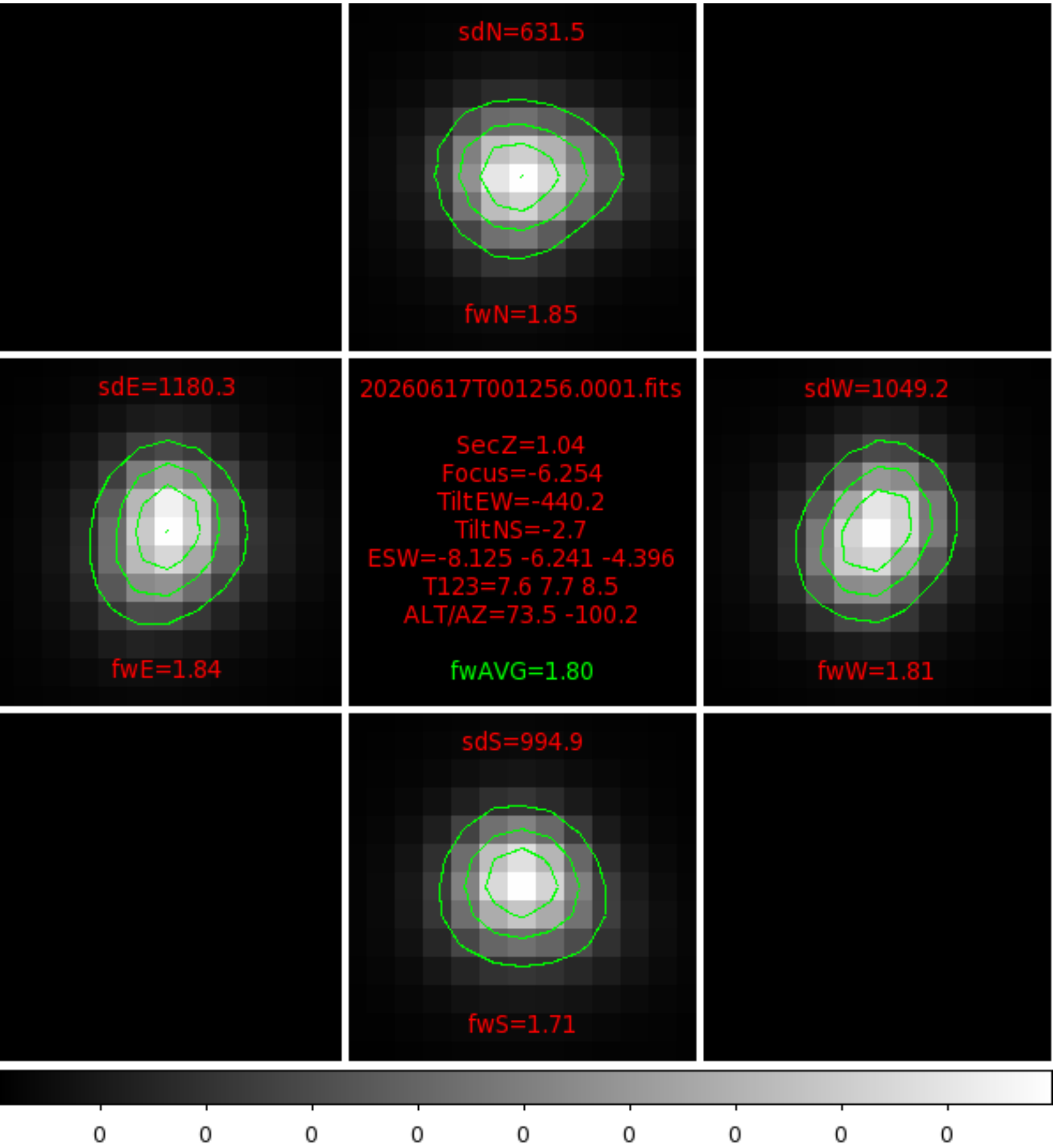

sdN=171.3
fwN=2.12
sdE=372.6
fwE=2.00
20260617T000627.0001.fits
SecZ=1.06
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.6 7.7 8.5
ALT/AZ=69.9 -93.3
fwAVG=2.03
sdW=291.5
fwW=2.03
sdS=289.1
fwS=1.95
0
0
0
0
0
0
0
0
0

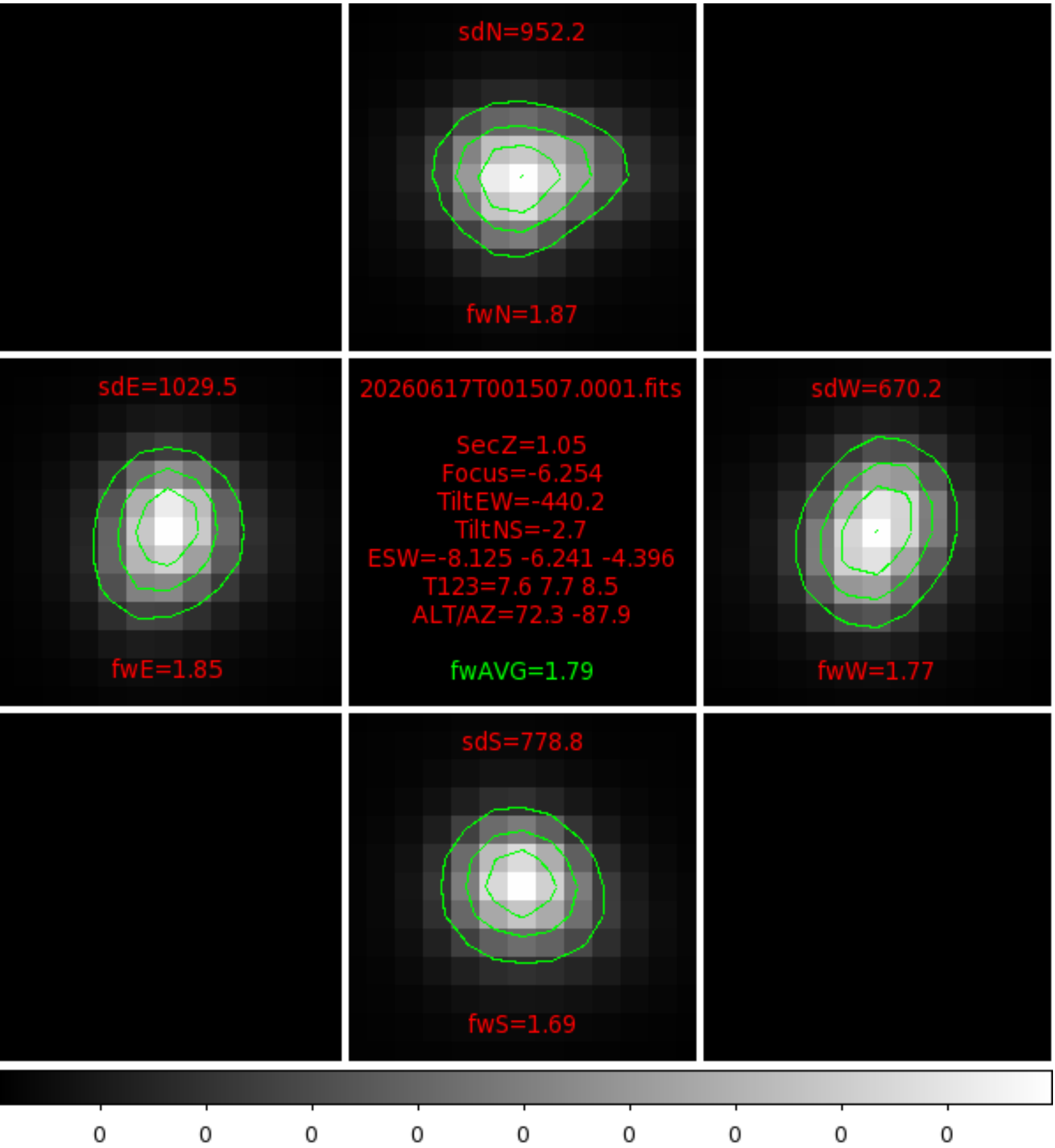

sdN=421.7
fwN=2.01
sdE=534.6
fwE=2.09
20260617T000837.0001.fits
SecZ=1.07
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.6 7.7 8.5
ALT/AZ=69.5 -93.0
fwAVG=2.02
sdW=647.9
fwW=2.03
sdS=491.2
fwS=1.95
0
0
0
0
0
0
0
0
0

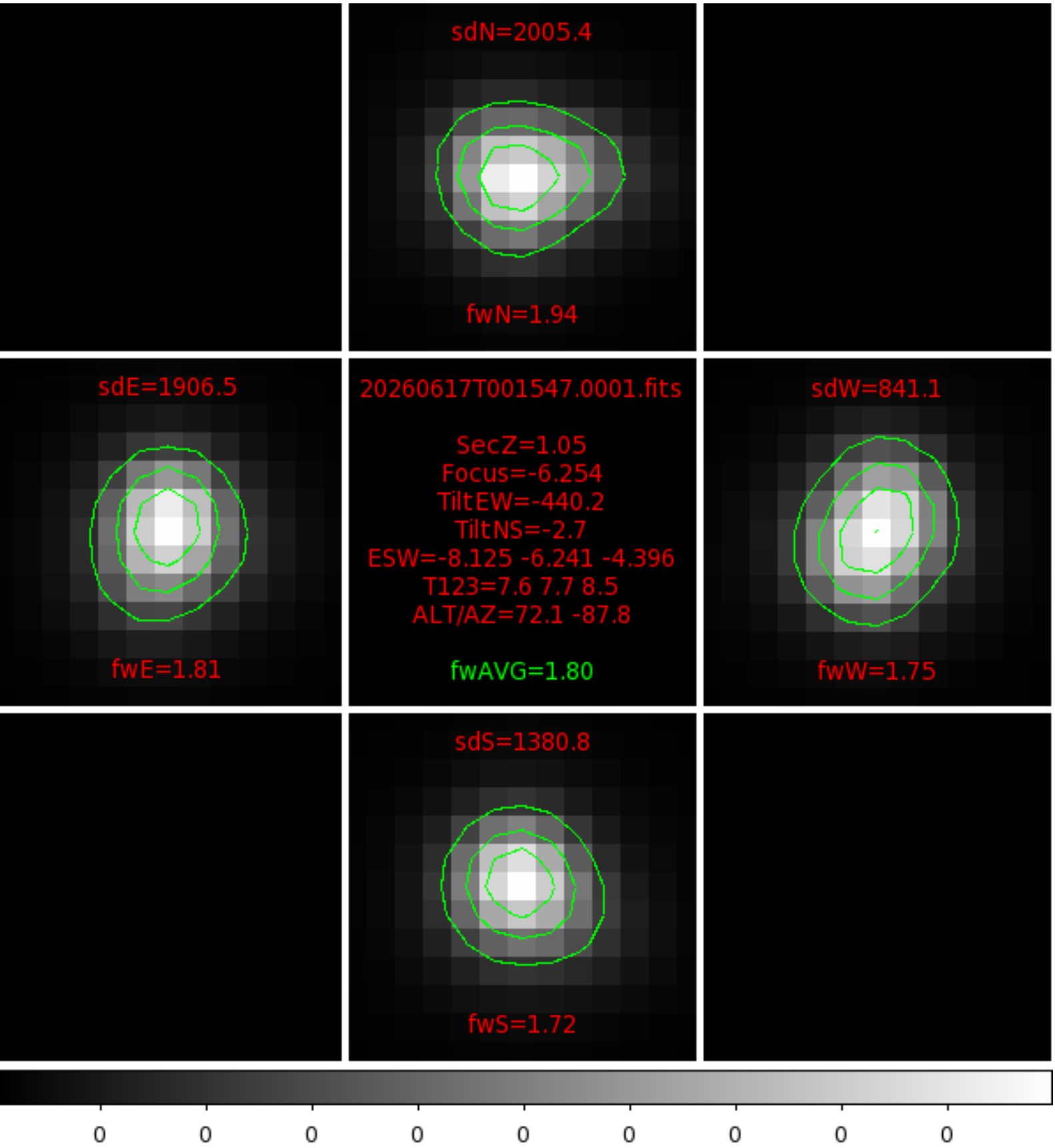

sdN=711.0
fwN=1.95
sdE=880.8
fwE=1.88
20260617T000911.0001.fits
SecZ=1.07
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.6 7.7 8.5
ALT/AZ=69.3 -92.9
fwAVG=1.90
sdW=1306.7
fwW=1.89
sdS=1025.8
fwS=1.88
0
0
0
0
0
0
0
0
0

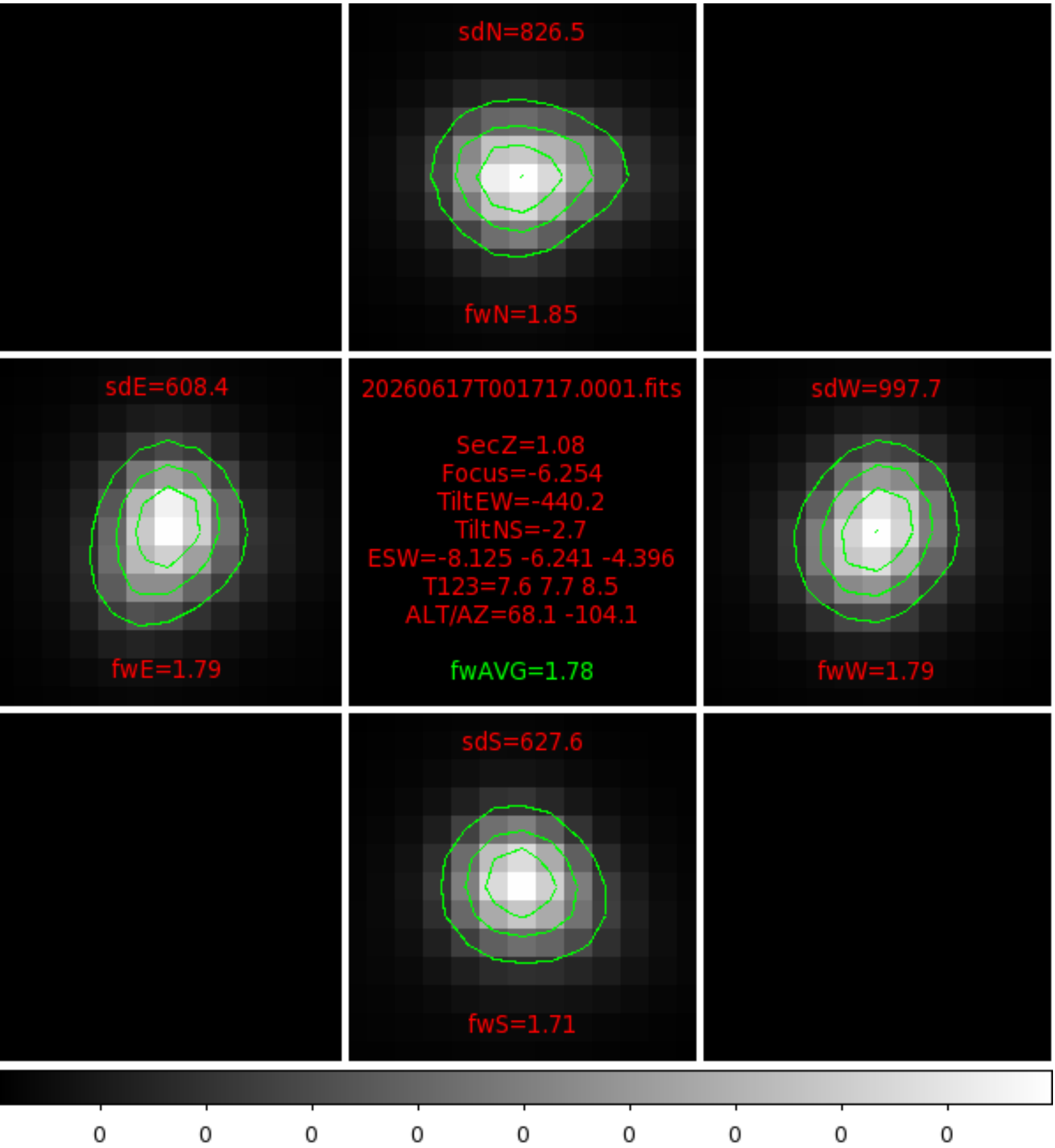

sdN=616.4
fwN=1.85
sdE=1209.0
fwE=1.76
20260617T001047.0001.fits
SecZ=1.05
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.6 7.7 8.5
ALT/AZ=72.7 -95.4
fwAVG=1.77
sdW=1108.8
fwW=1.81
sdS=881.2
fwS=1.68
0
0
0
0
0
0
0
0
0

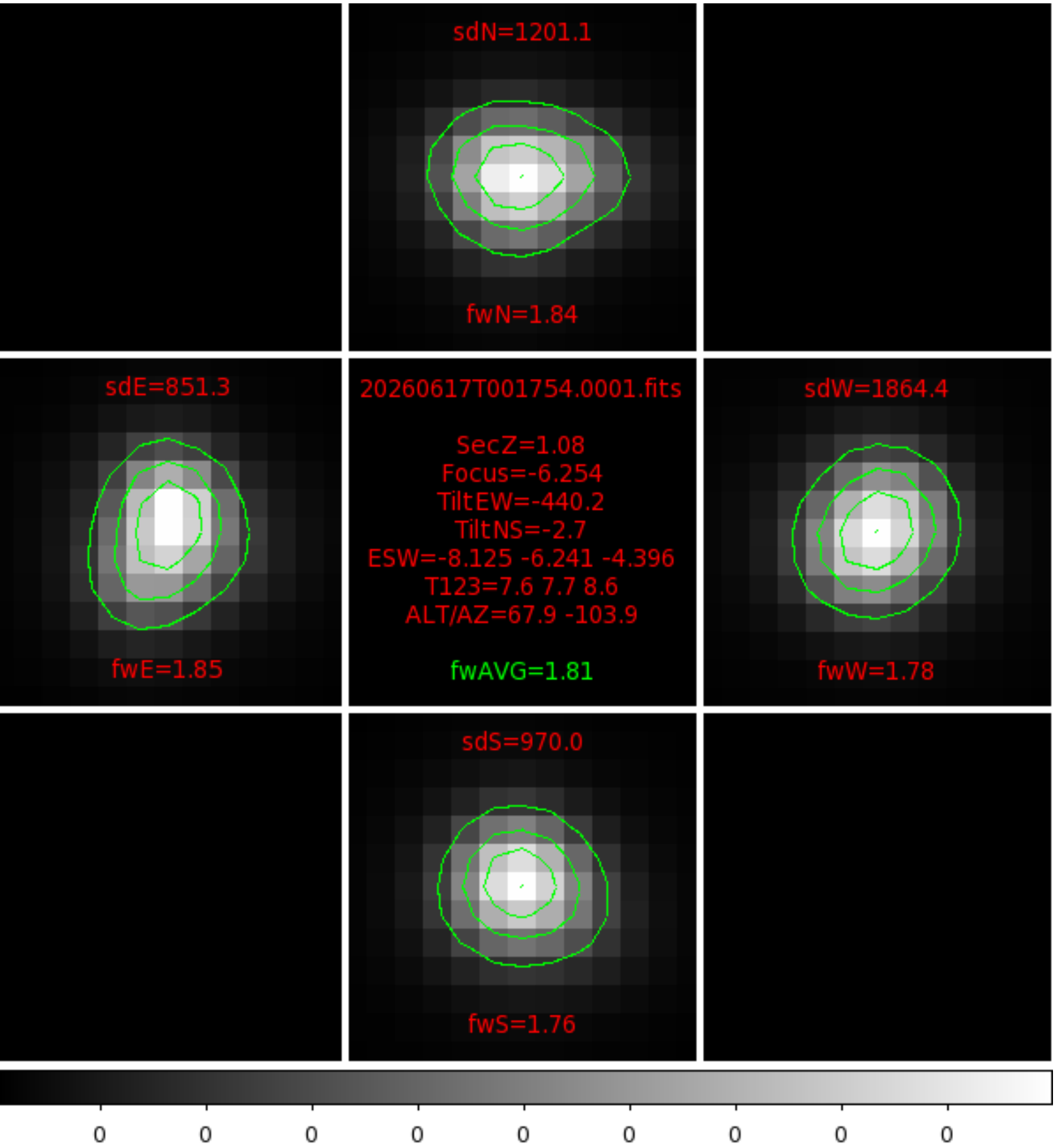

sdN=970.8
fwN=1.86
sdE=2442.1
fwE=1.80
20260617T001124.0001.fits
SecZ=1.05
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.6 7.7 8.5
ALT/AZ=72.6 -95.3
fwAVG=1.80
sdW=1767.9
fwW=1.84
sdS=1461.0
fwS=1.72
0
0
0
0
0
0
0
0
0

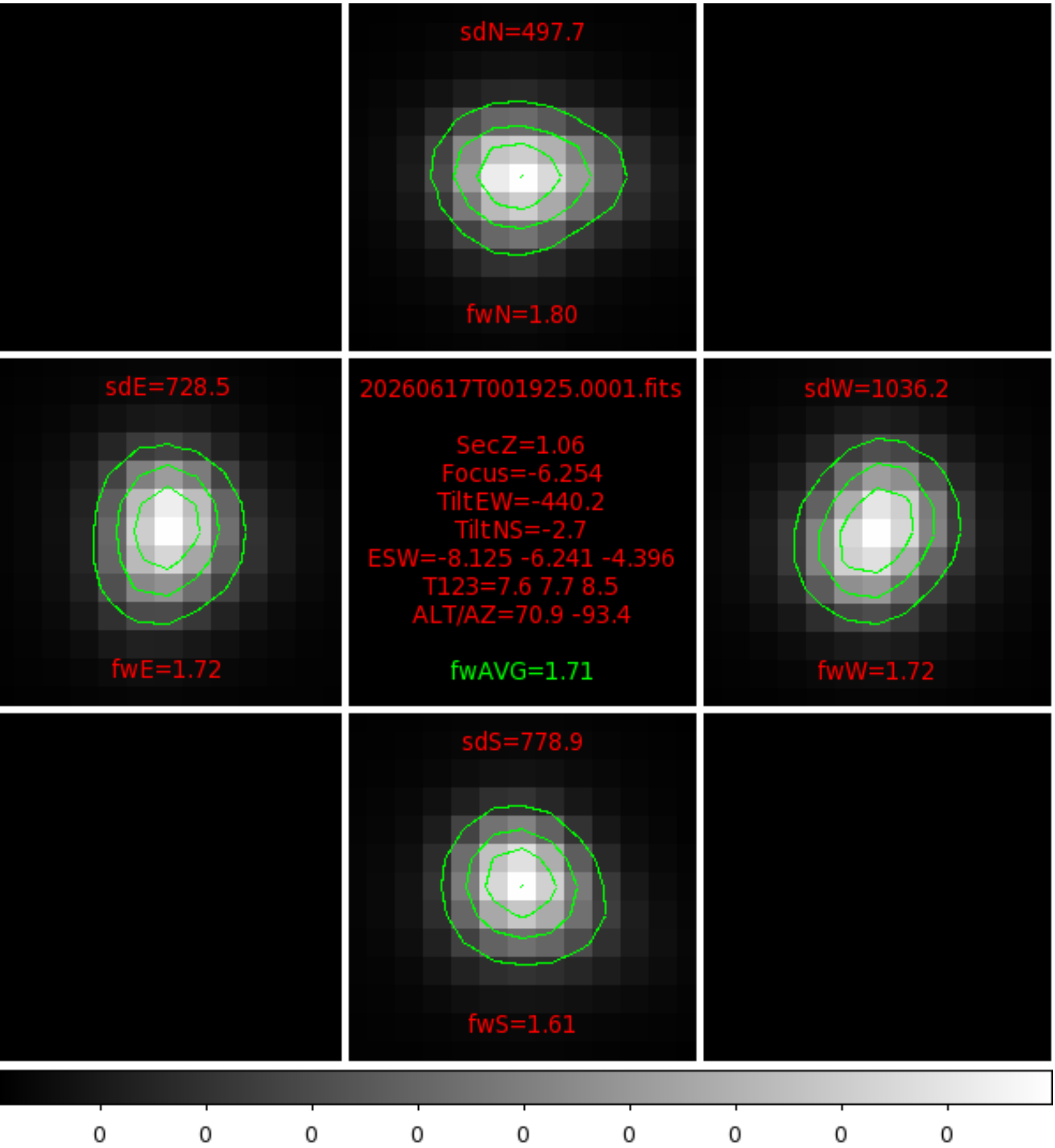

sdN=631.5
fwN=1.85
sdE=1180.3
fwE=1.84
20260617T001256.0001.fits
SecZ=1.04
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.6 7.7 8.5
ALT/AZ=73.5 -100.2
fwAVG=1.80
sdW=1049.2
fwW=1.81
sdS=994.9
fwS=1.71
0
0
0
0
0
0
0
0
0

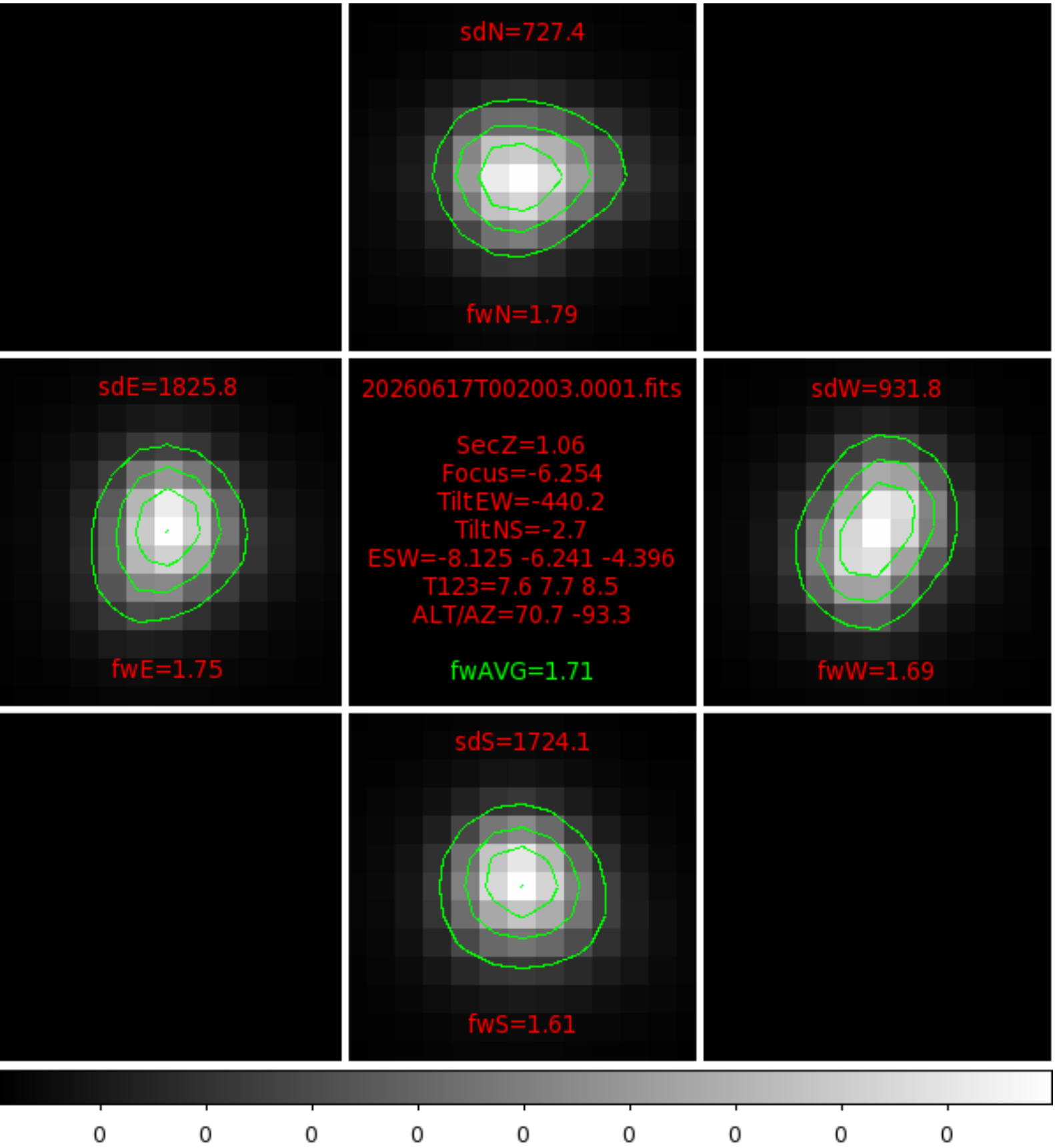

sdN=952.2
fwN=1.87
sdE=1029.5
fwE=1.85
20260617T001507.0001.fits
SecZ=1.05
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.6 7.7 8.5
ALT/AZ=72.3 -87.9
fwAVG=1.79
sdW=670.2
fwW=1.77
sdS=778.8
fwS=1.69
0
0
0
0
0
0
0
0
0

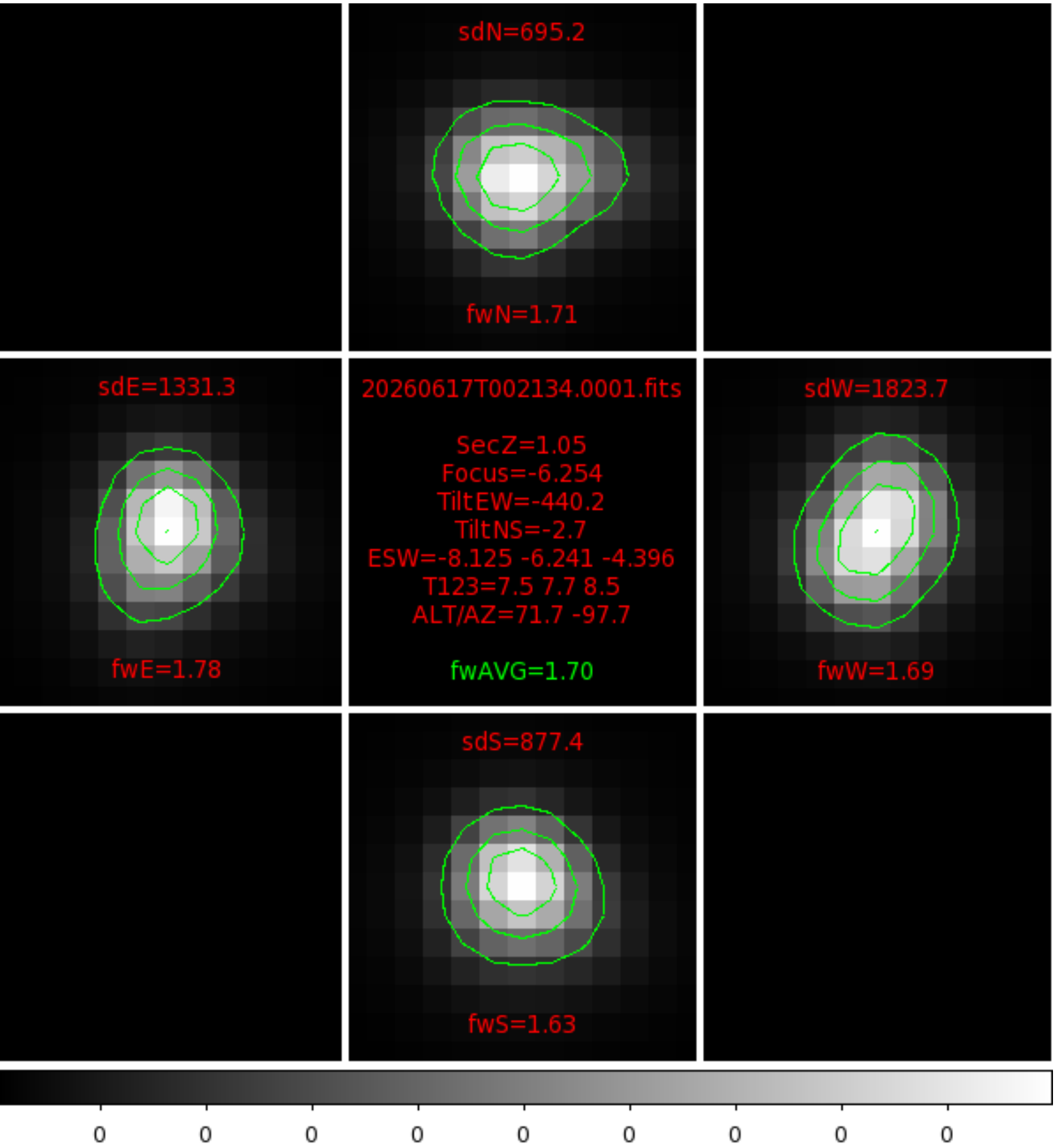

sdN=2005.4
fwN=1.94
sdE=1906.5
fwE=1.81
20260617T001547.0001.fits
SecZ=1.05
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.6 7.7 8.5
ALT/AZ=72.1 -87.8
fwAVG=1.80
sdW=841.1
fwW=1.75
sdS=1380.8
fwS=1.72
0
0
0
0
0
0
0
0
0

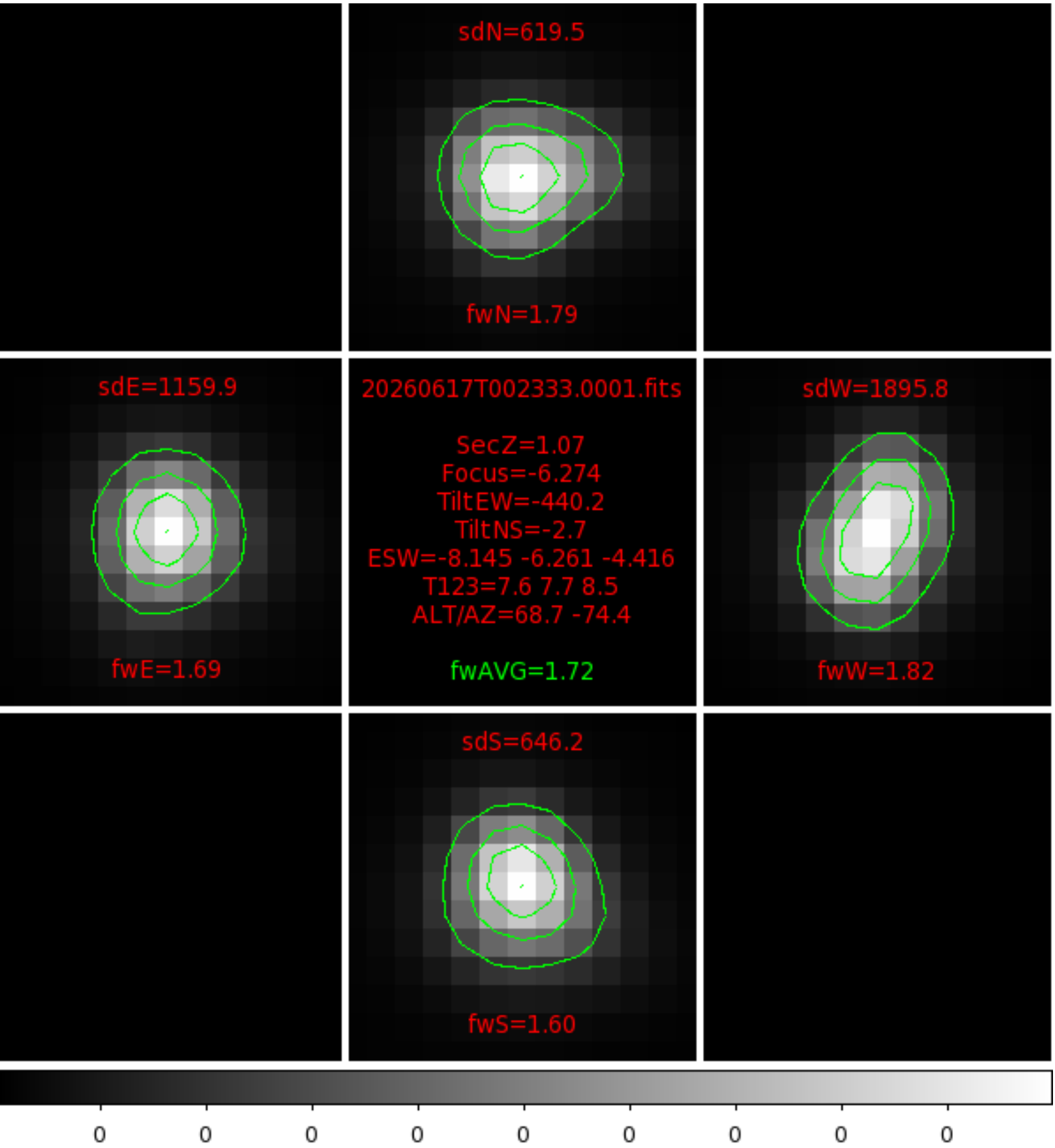

sdN=826.5
fwN=1.85
sdE=608.4
fwE=1.79
20260617T001717.0001.fits
SecZ=1.08
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.6 7.7 8.5
ALT/AZ=68.1 -104.1
fwAVG=1.78
sdW=997.7
fwW=1.79
sdS=627.6
fwS=1.71
0
0
0
0
0
0
0
0
0

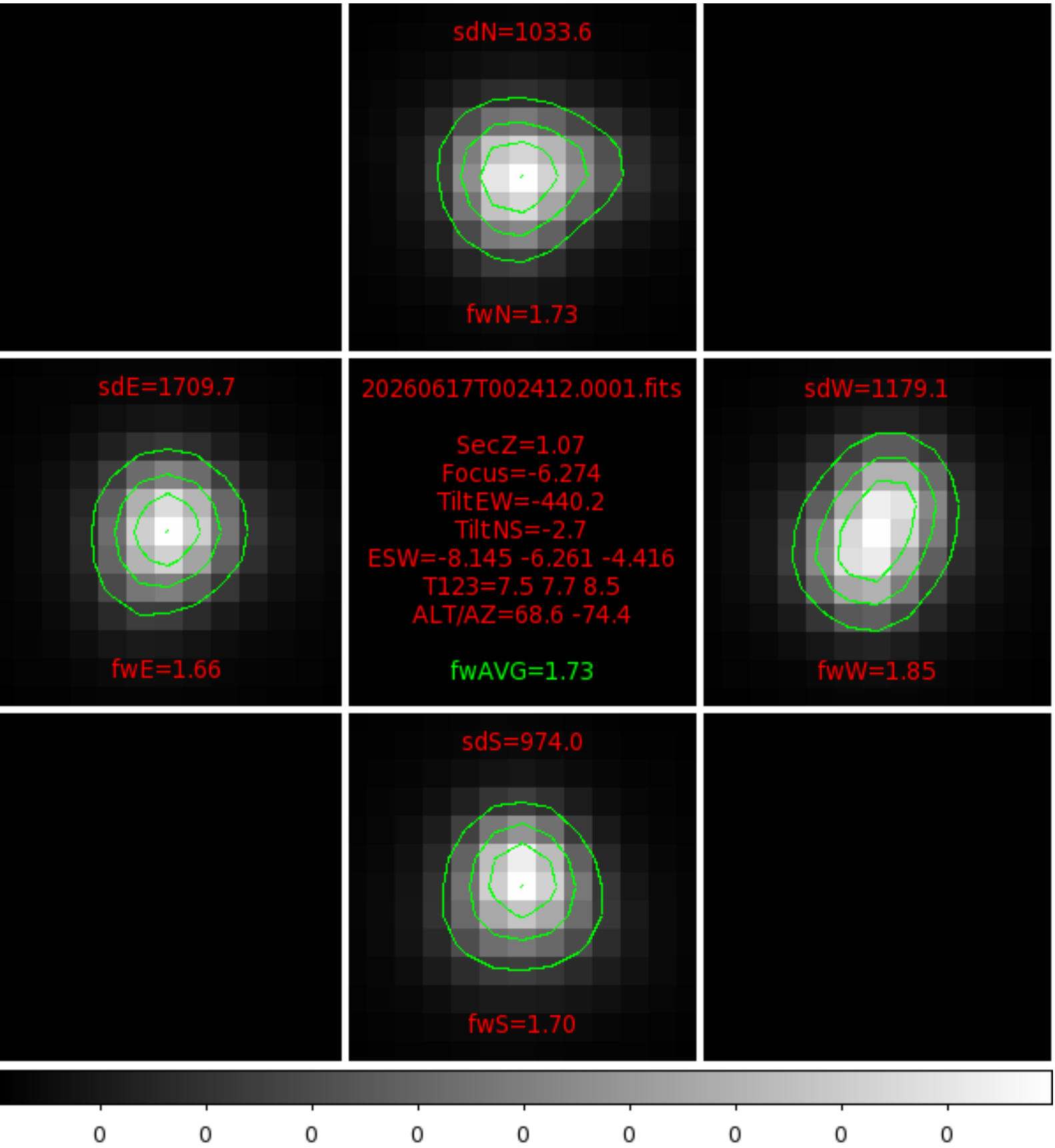

sdN=1201.1
fwN=1.84
sdE=851.3
fwE=1.85
20260617T001754.0001.fits
SecZ=1.08
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.6 7.7 8.6
ALT/AZ=67.9 -103.9
fwAVG=1.81
sdW=1864.4
fwW=1.78
sdS=970.0
fwS=1.76
0
0
0
0
0
0
0
0
0

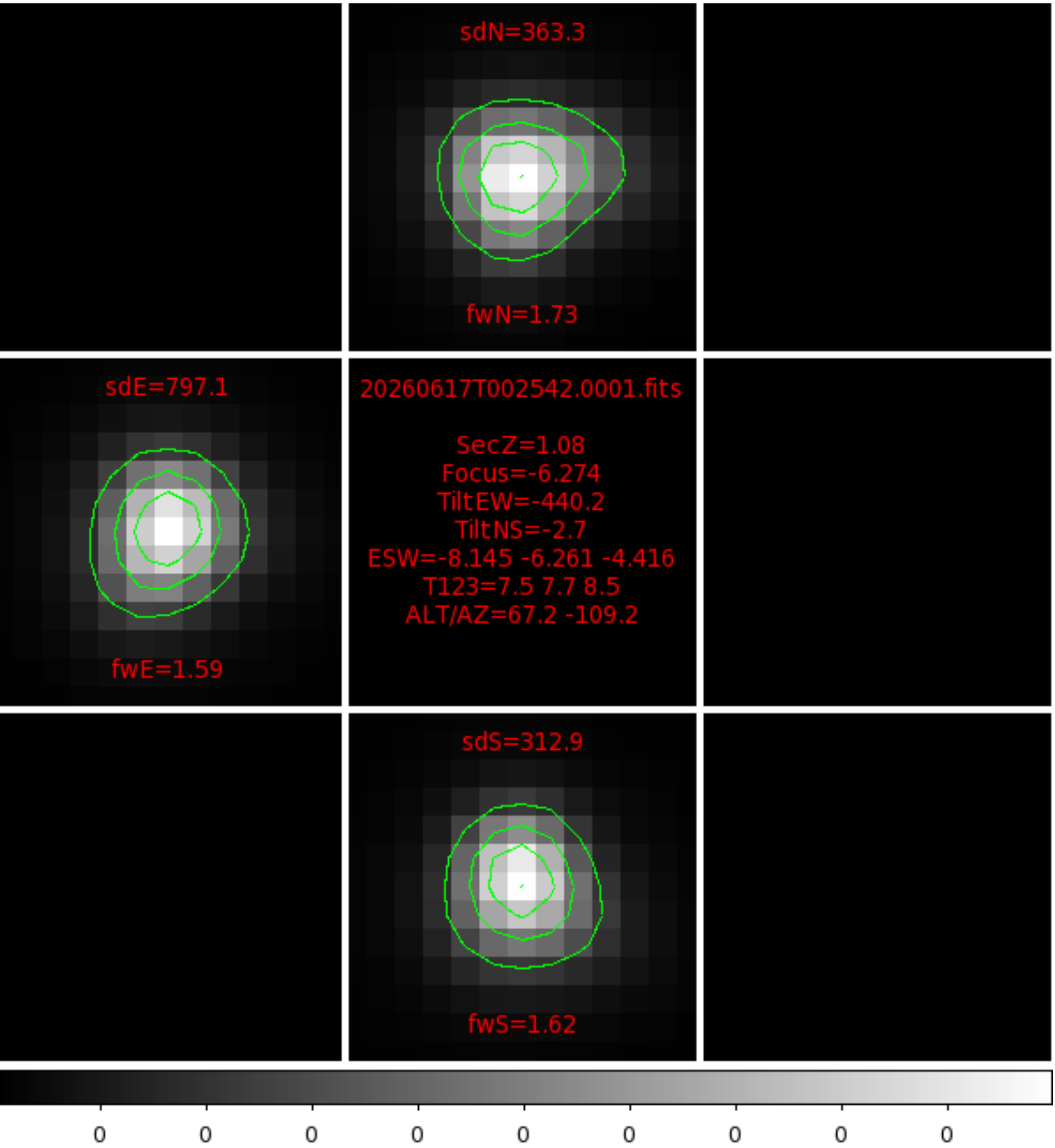

sdN=497.7
fwN=1.80
sdE=728.5
fwE=1.72
20260617T001925.0001.fits
SecZ=1.06
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.6 7.7 8.5
ALT/AZ=70.9 -93.4
fwAVG=1.71
sdW=1036.2
fwW=1.72
sdS=778.9
fwS=1.61
0
0
0
0
0
0
0
0
0

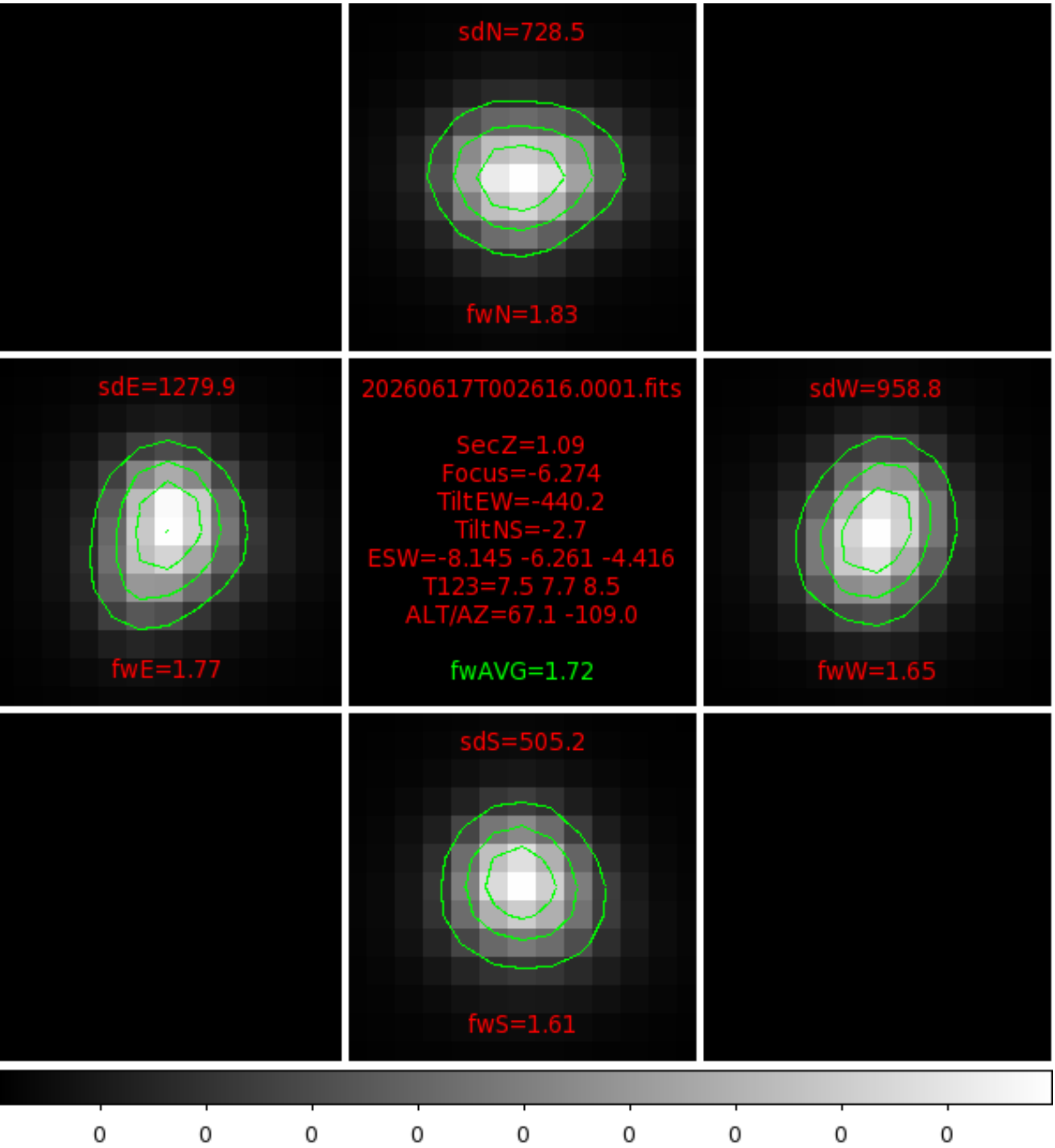

sdN=727.4
fwN=1.79
sdE=1825.8
fwE=1.75
20260617T002003.0001.fits
SecZ=1.06
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.6 7.7 8.5
ALT/AZ=70.7 -93.3
fwAVG=1.71
sdW=931.8
fwW=1.69
sdS=1724.1
fwS=1.61
0
0
0
0
0
0
0
0
0

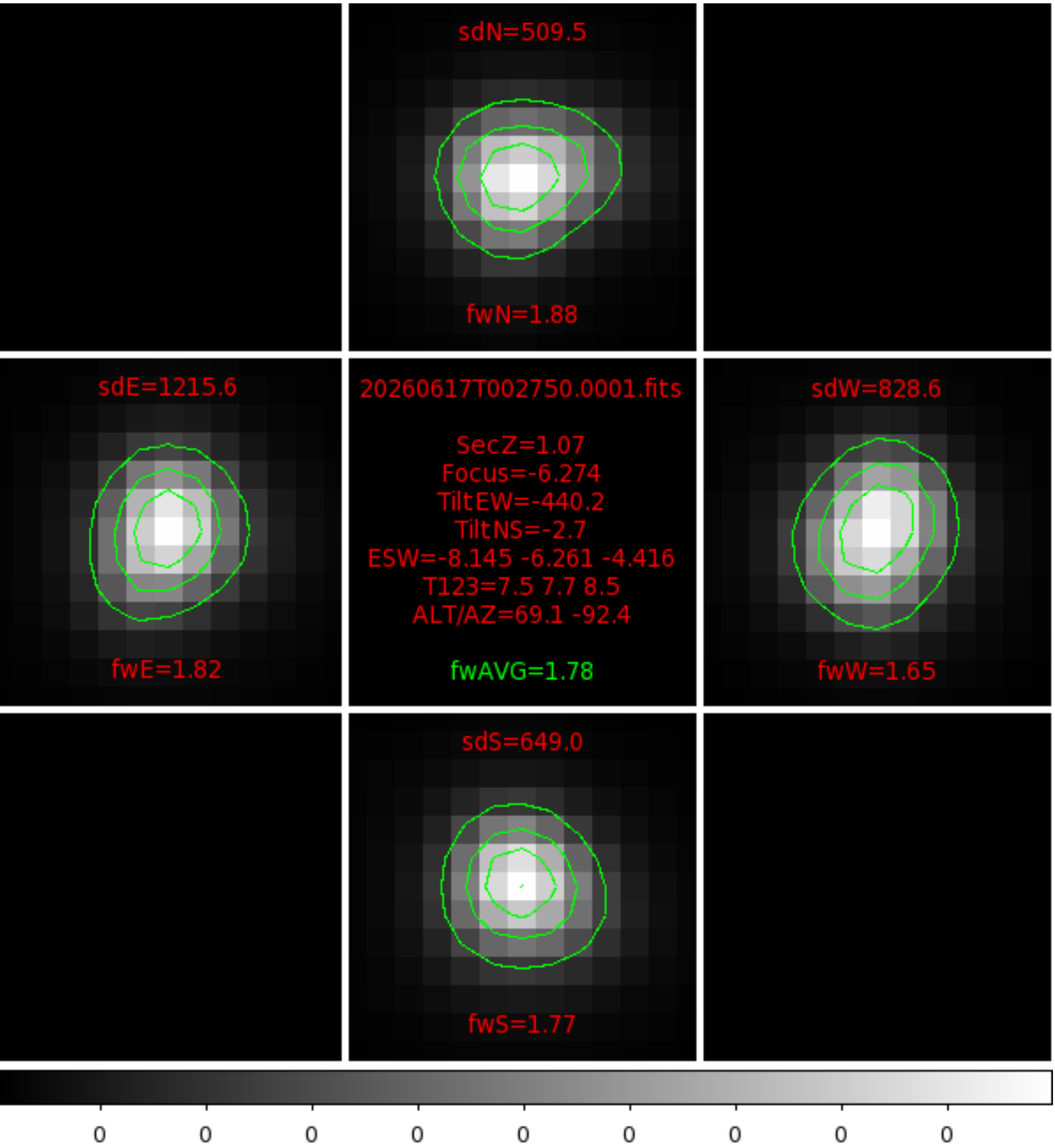

sdN=695.2
fwN=1.71
sdE=1331.3
fwE=1.78
20260617T002134.0001.fits
SecZ=1.05
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.5 7.7 8.5
ALT/AZ=71.7 -97.7
fwAVG=1.70
sdW=1823.7
fwW=1.69
sdS=877.4
fwS=1.63
0
0
0
0
0
0
0
0
0

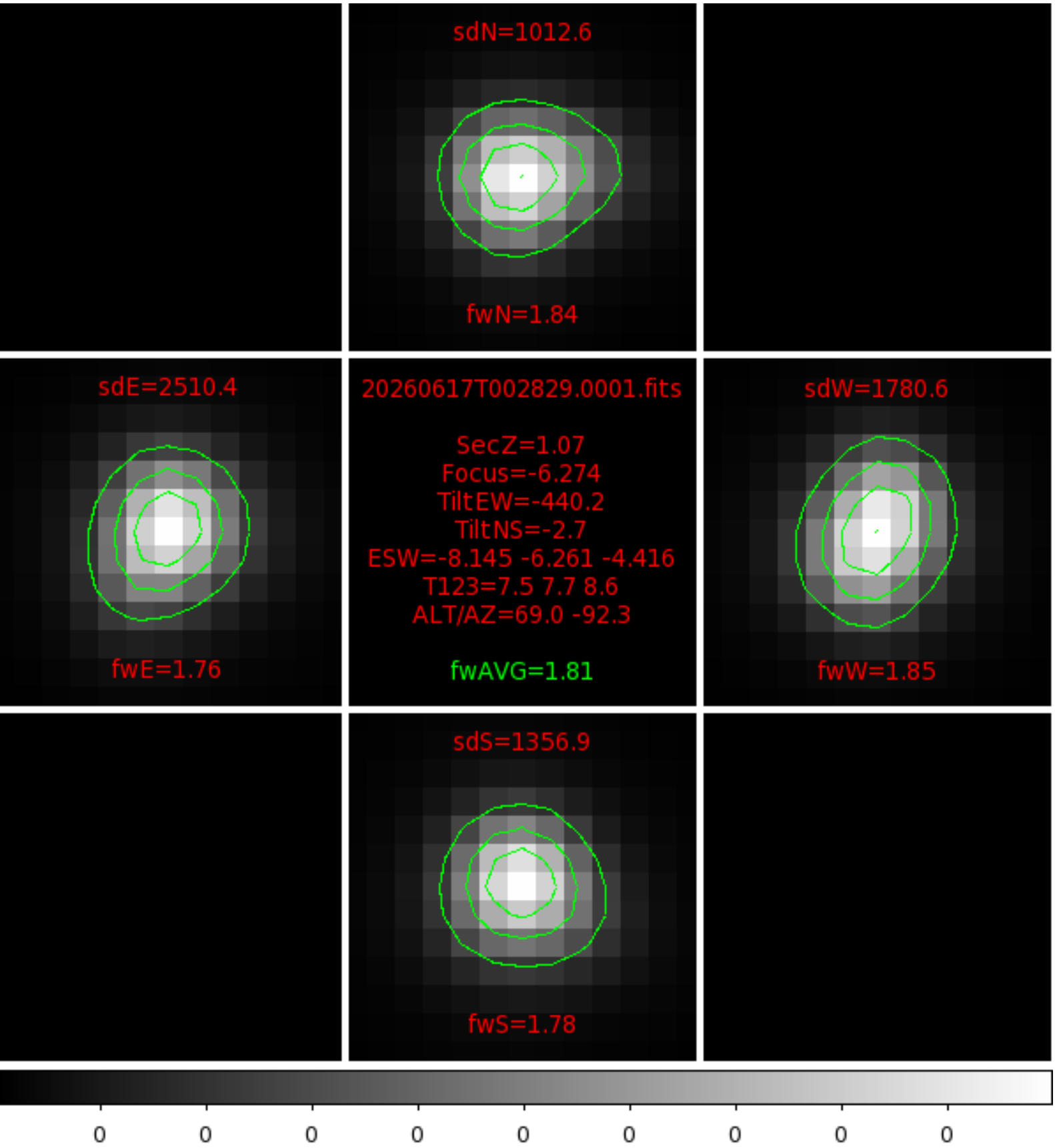

sdN=619.5
fwN=1.79
sdE=1159.9
fwE=1.69
20260617T002333.0001.fits
SecZ=1.07
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.6 7.7 8.5
ALT/AZ=68.7 -74.4
fwAVG=1.72
sdW=1895.8
fwW=1.82
sdS=646.2
fwS=1.60
0
0
0
0
0
0
0
0
0

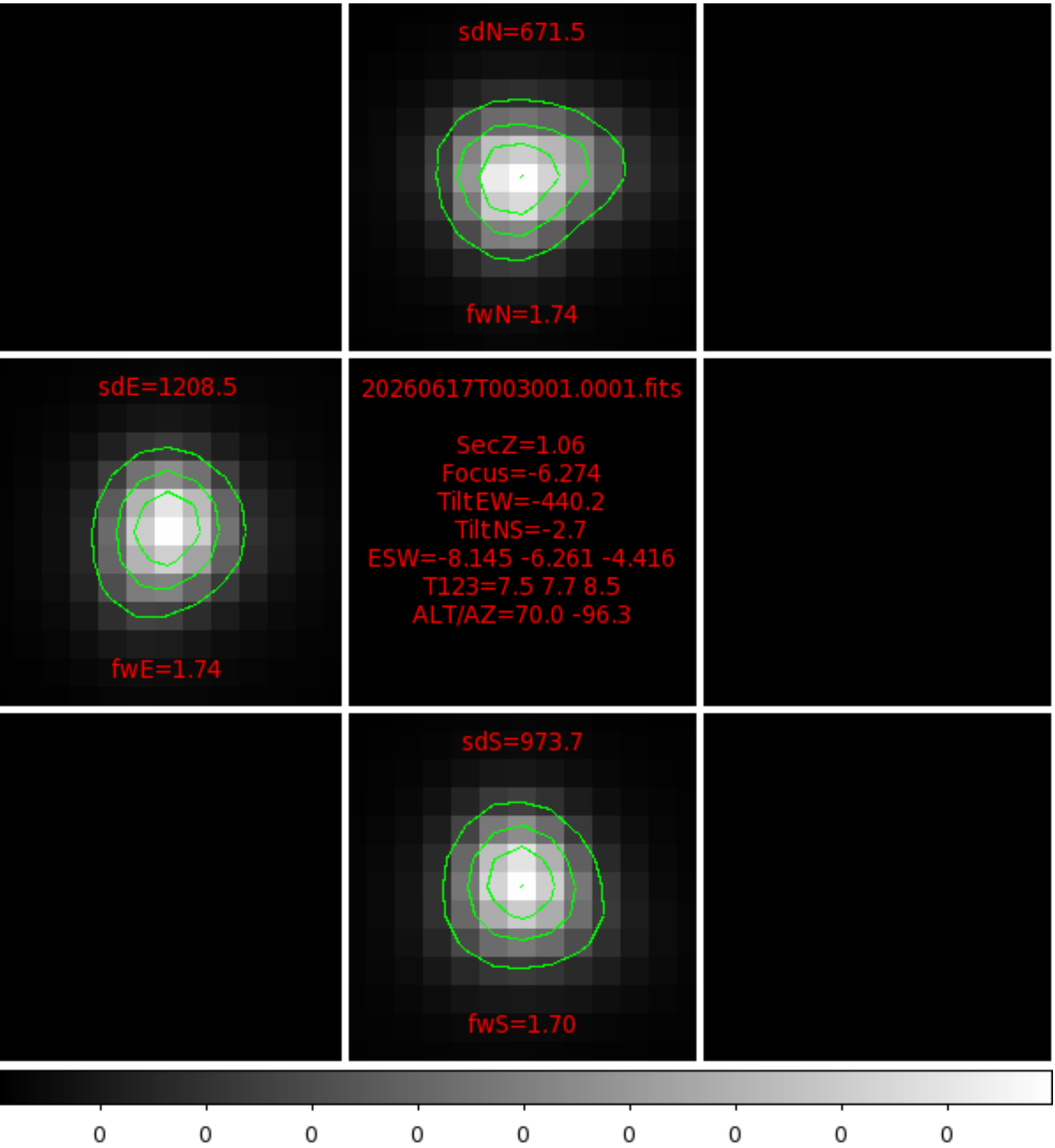

sdN=1033.6
fwN=1.73
sdE=1709.7
fwE=1.66
20260617T002412.0001.fits
SecZ=1.07
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.5 7.7 8.5
ALT/AZ=68.6 -74.4
fwAVG=1.73
sdW=1179.1
fwW=1.85
sdS=974.0
fwS=1.70
0
0
0
0
0
0
0
0
0

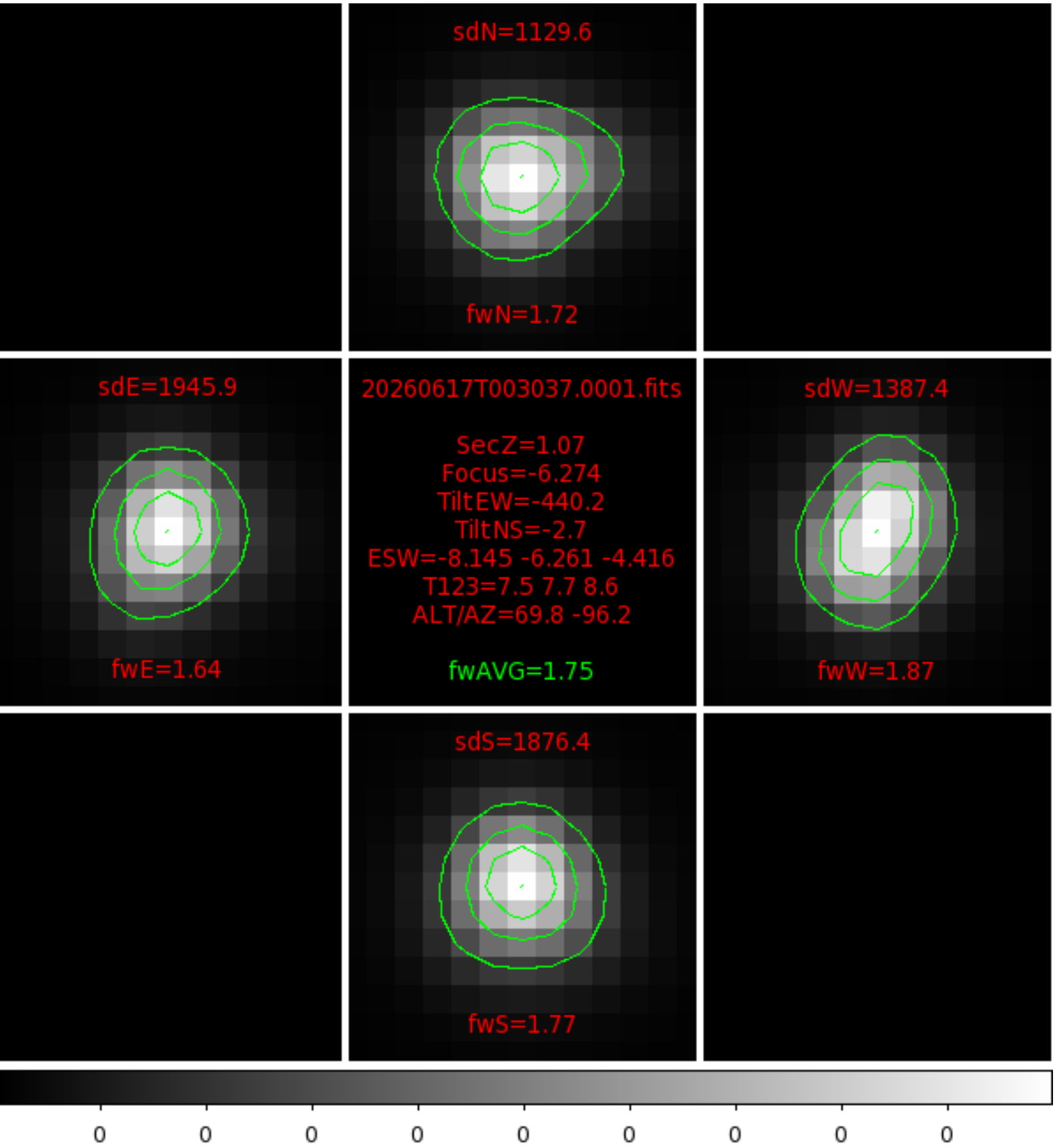

sdN=363.3
fwN=1.73
sdE=797.1
fwE=1.59
20260617T002542.0001.fits
SecZ=1.08
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.5 7.7 8.5
ALT/AZ=67.2 -109.2
sdS=312.9
fwS=1.62
0
0
0
0
0
0
0
0
0

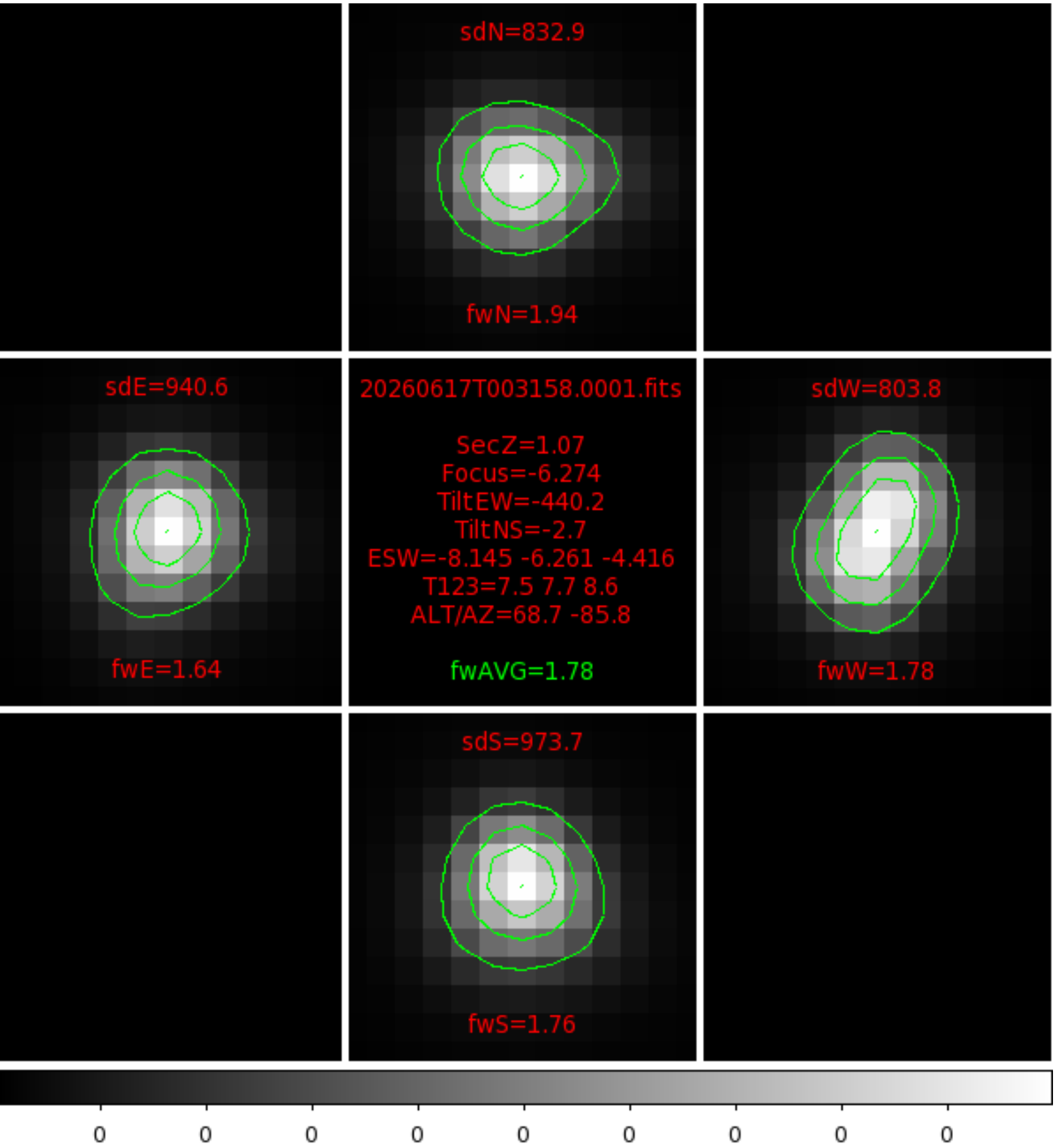

sdN=728.5
fwN=1.83
sdE=1279.9
fwE=1.77
20260617T002616.0001.fits
SecZ=1.09
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.5 7.7 8.5
ALT/AZ=67.1 -109.0
fwAVG=1.72
sdW=958.8
fwW=1.65
sdS=505.2
fwS=1.61
0
0
0
0
0
0
0
0
0

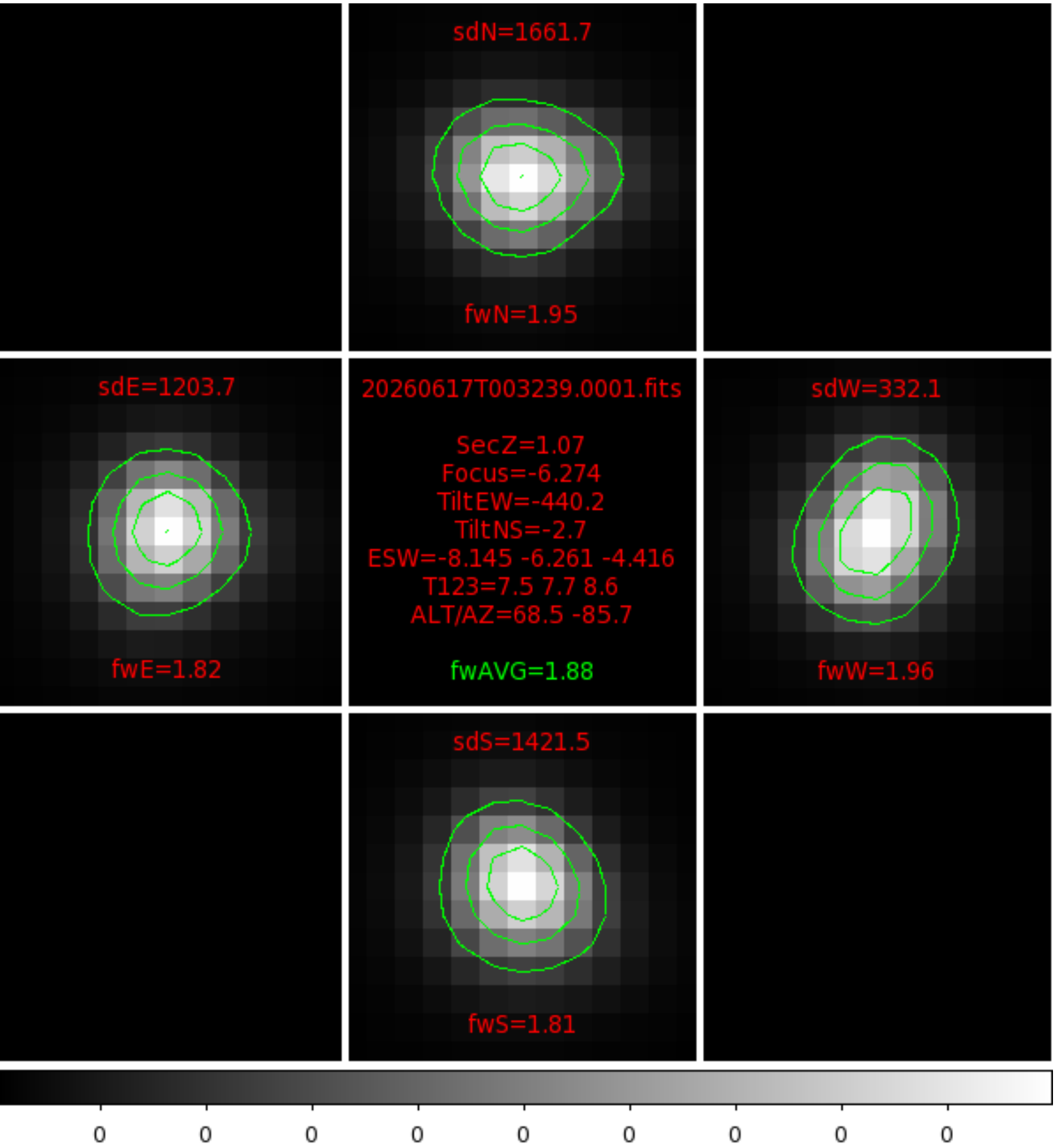

sdN=509.5
fwN=1.88
sdE=1215.6
fwE=1.82
20260617T002750.0001.fits
SecZ=1.07
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.5 7.7 8.5
ALT/AZ=69.1 -92.4
fwAVG=1.78
sdW=828.6
fwW=1.65
sdS=649.0
fwS=1.77
0
0
0
0
0
0
0
0
0

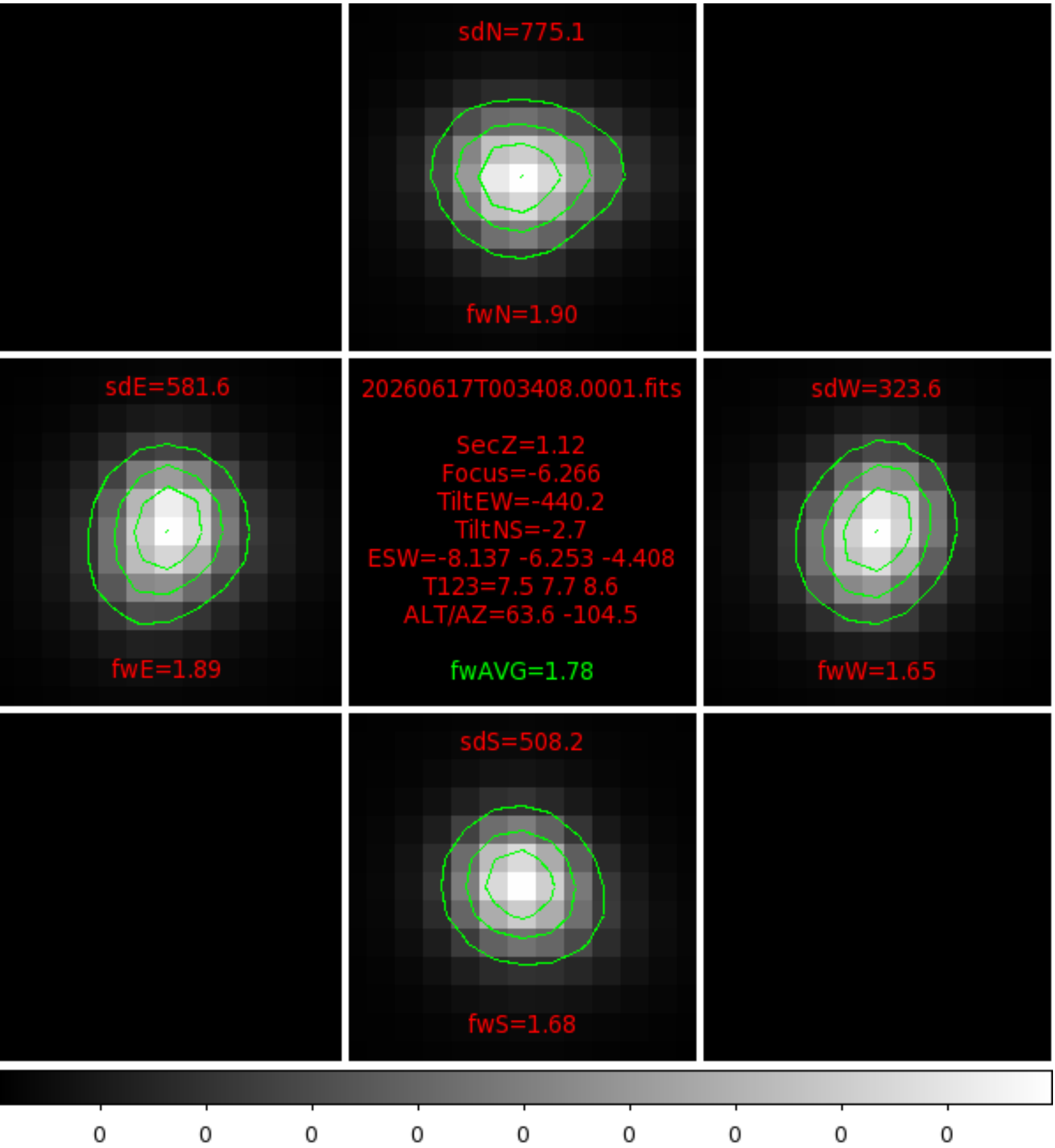

sdN=1012.6
fwN=1.84
sdE=2510.4
fwE=1.76
20260617T002829.0001.fits
SecZ=1.07
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.5 7.7 8.6
ALT/AZ=69.0 -92.3
fwAVG=1.81
sdW=1780.6
fwW=1.85
sdS=1356.9
fwS=1.78
0
0
0
0
0
0
0
0
0

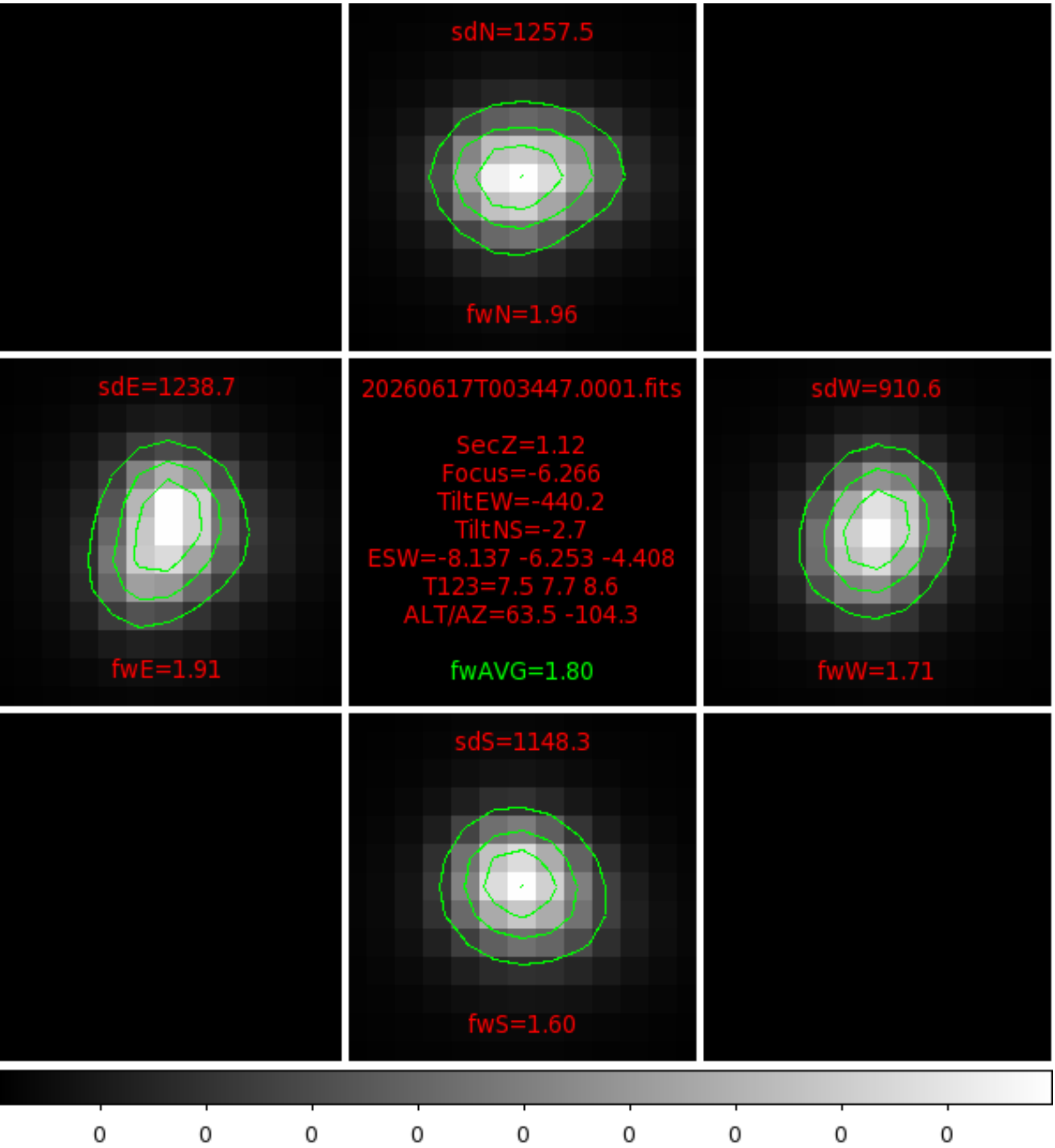

sdN=671.5
fwN=1.74
sdE=1208.5
fwE=1.74
20260617T003001.0001.fits
SecZ=1.06
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.5 7.7 8.5
ALT/AZ=70.0 -96.3
sdS=973.7
fwS=1.70
0
0
0
0
0
0
0
0
0

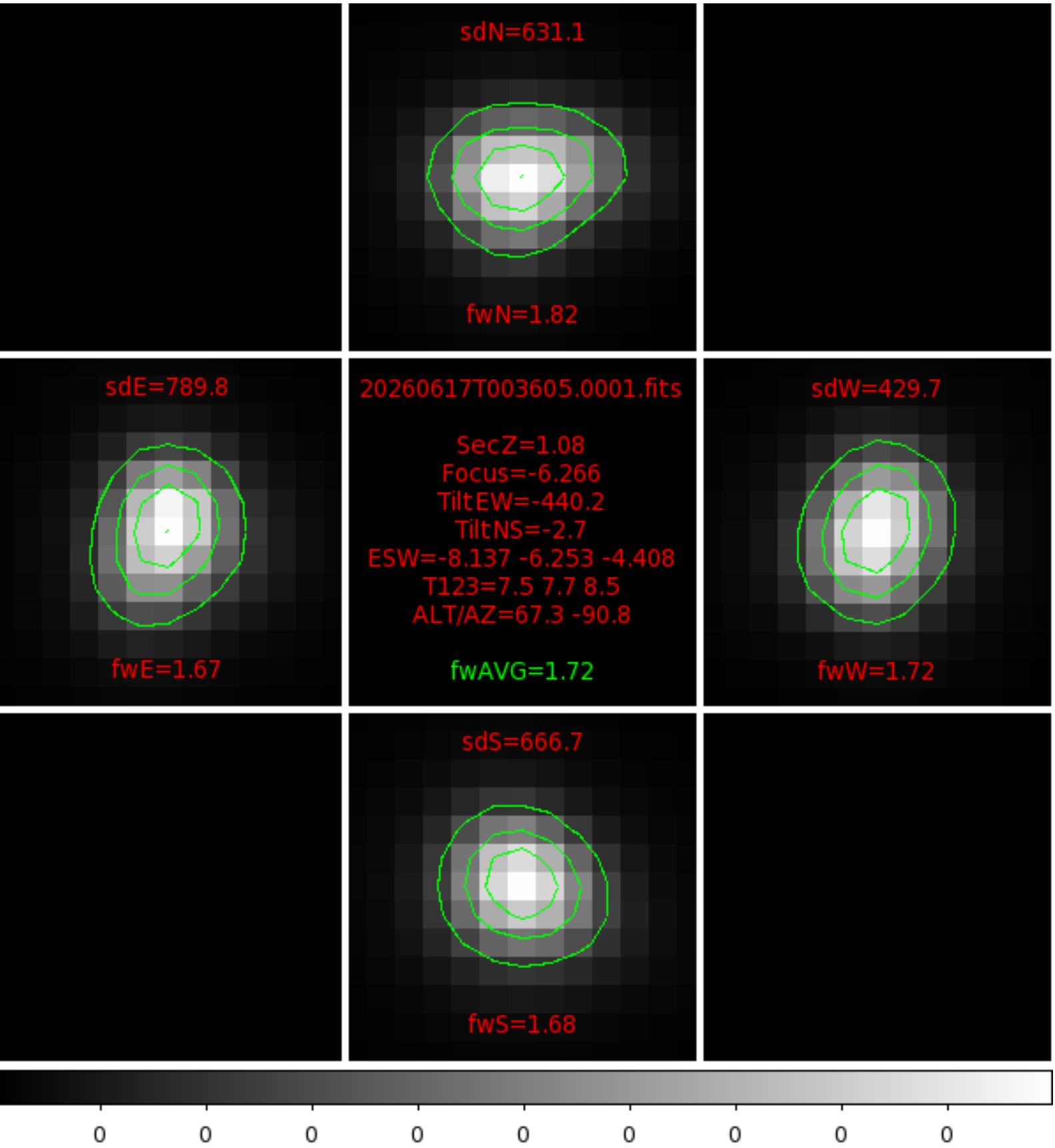

sdN=1129.6
fwN=1.72
sdE=1945.9
fwE=1.64
20260617T003037.0001.fits
SecZ=1.07
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.5 7.7 8.6
ALT/AZ=69.8 -96.2
fwAVG=1.75
sdW=1387.4
fwW=1.87
sdS=1876.4
fwS=1.77
0
0
0
0
0
0
0
0
0

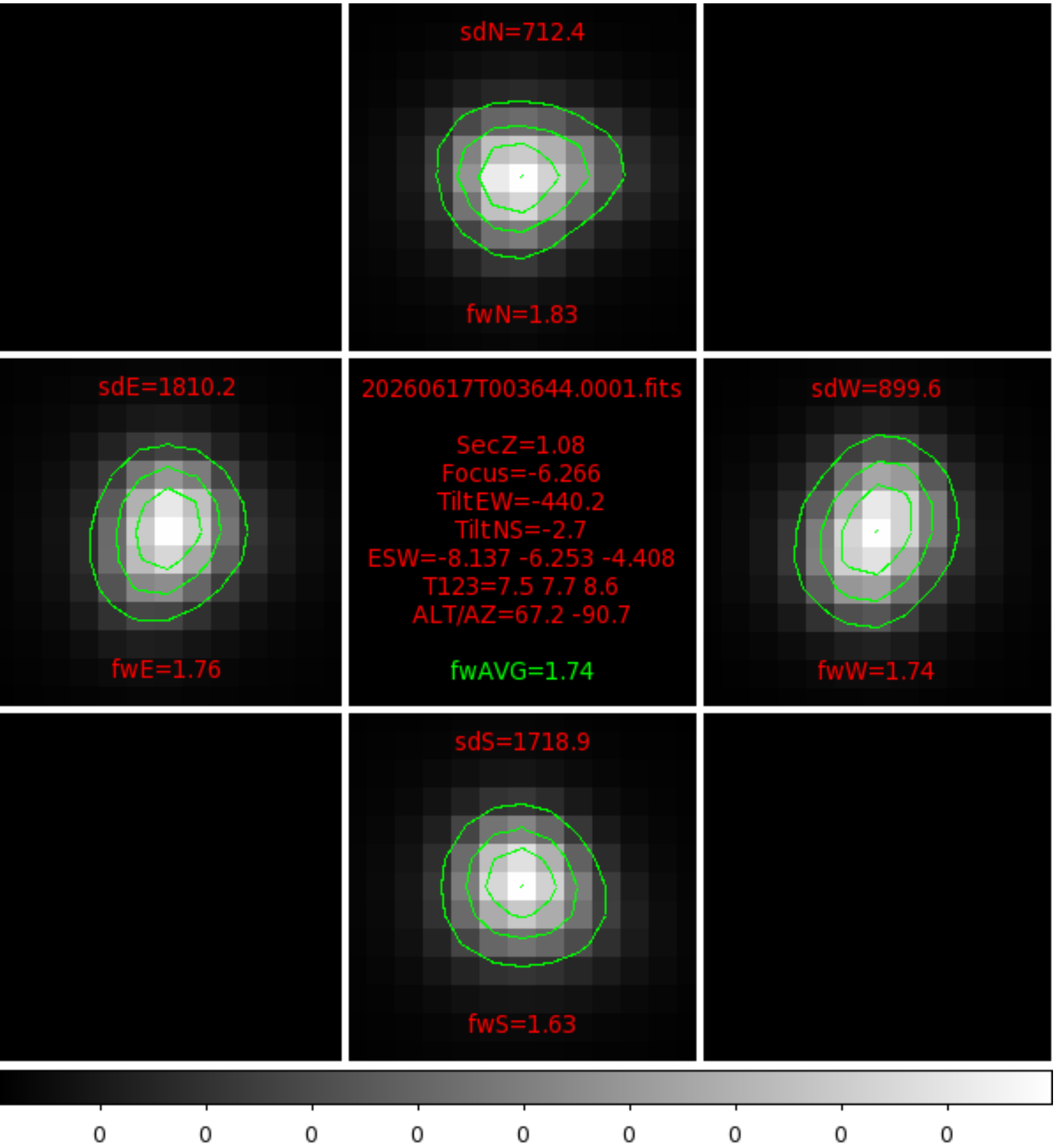

sdN=832.9
fwN=1.94
sdE=940.6
fwE=1.64
20260617T003158.0001.fits
SecZ=1.07
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.5 7.7 8.6
ALT/AZ=68.7 -85.8
fwAVG=1.78
sdW=803.8
fwW=1.78
sdS=973.7
fwS=1.76
0
0
0
0
0
0
0
0
0

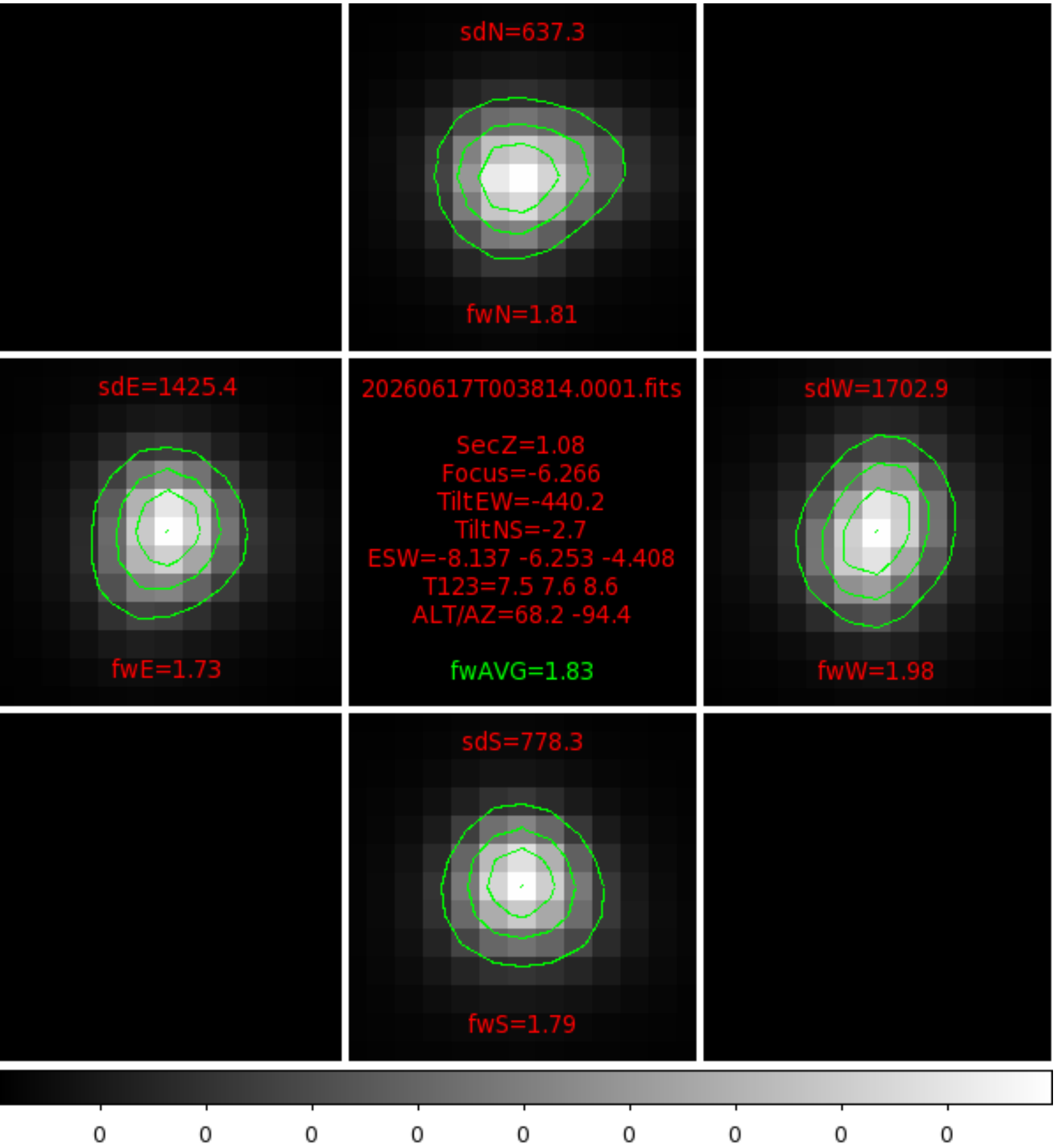

sdN=1661.7
fwN=1.95
sdE=1203.7
fwE=1.82
20260617T003239.0001.fits
SecZ=1.07
Focus=-6.274
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.145 -6.261 -4.416
T123=7.5 7.7 8.6
ALT/AZ=68.5 -85.7
fwAVG=1.88
sdW=332.1
fwW=1.96
sdS=1421.5
fwS=1.81
0
0
0
0
0
0
0
0
0

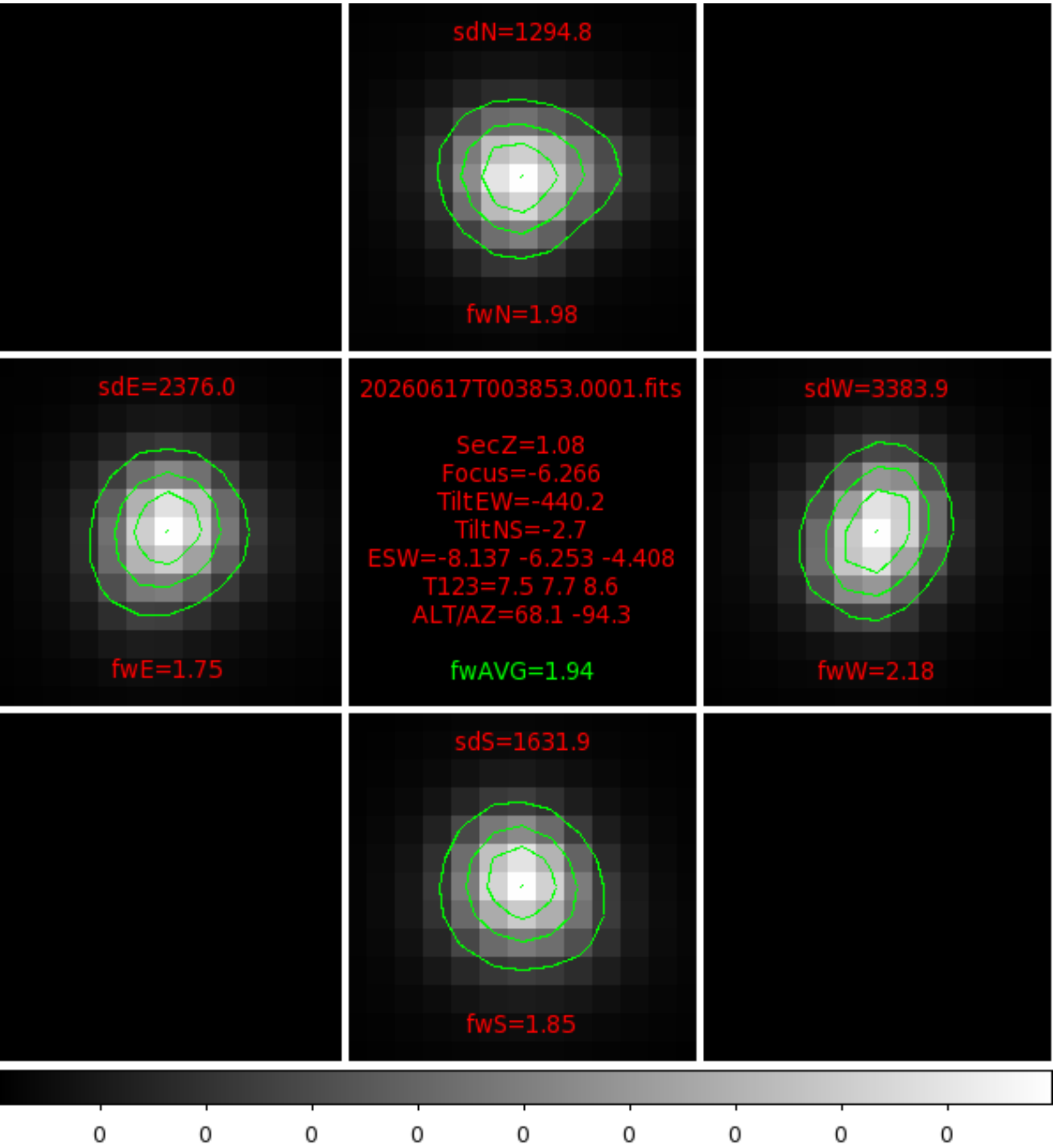

sdN=775.1
fwN=1.90
sdE=581.6
fwE=1.89
20260617T003408.0001.fits
SecZ=1.12
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=7.5 7.7 8.6
ALT/AZ=63.6 -104.5
fwAVG=1.78
sdW=323.6
fwW=1.65
sdS=508.2
fwS=1.68
0
0
0
0
0
0
0
0
0

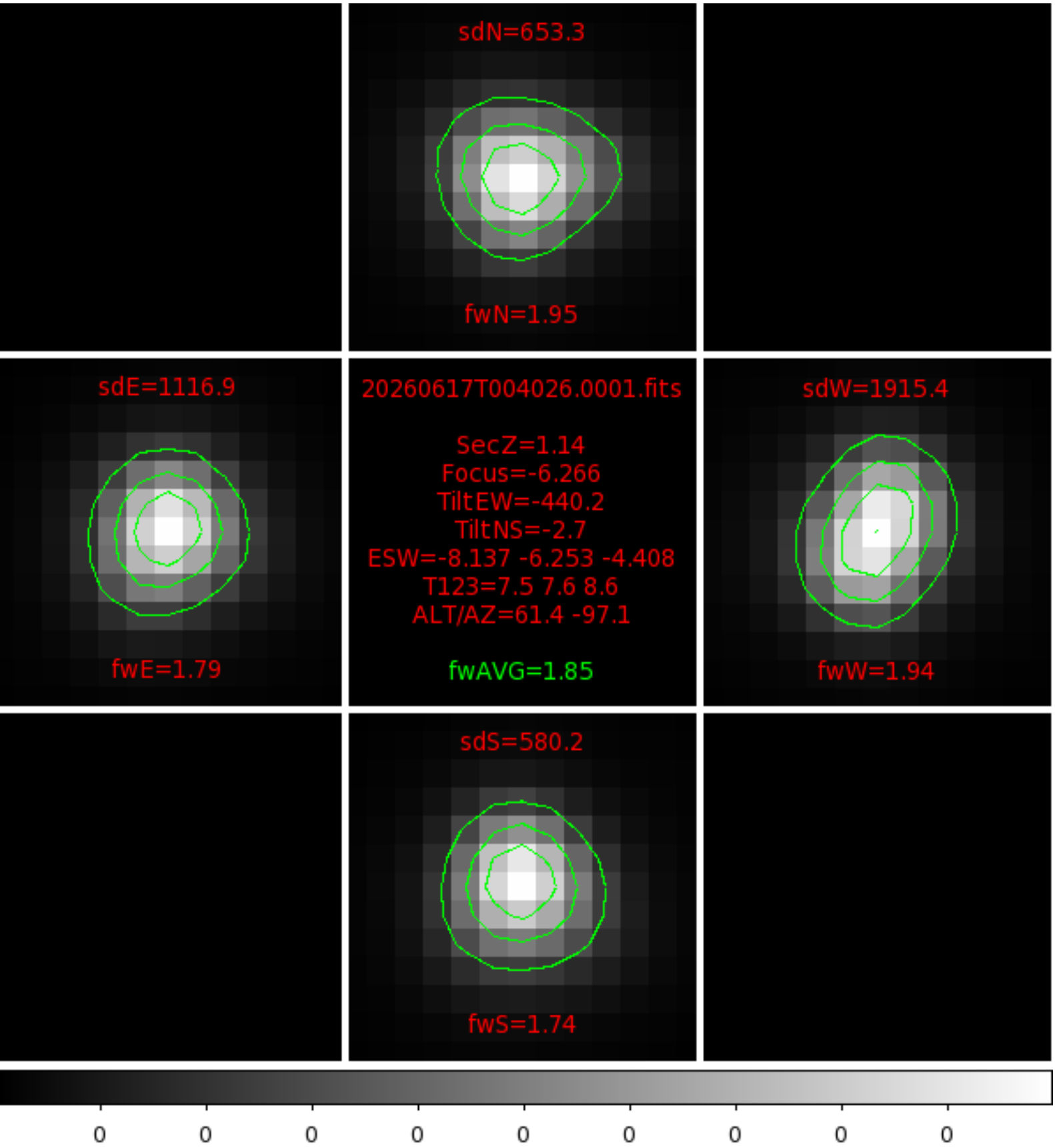

sdN=1257.5
fwN=1.96
sdE=1238.7
fwE=1.91
20260617T003447.0001.fits
SecZ=1.12
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=7.5 7.7 8.6
ALT/AZ=63.5 -104.3
fwAVG=1.80
sdW=910.6
fwW=1.71
sdS=1148.3
fwS=1.60
0
0
0
0
0
0
0
0
0

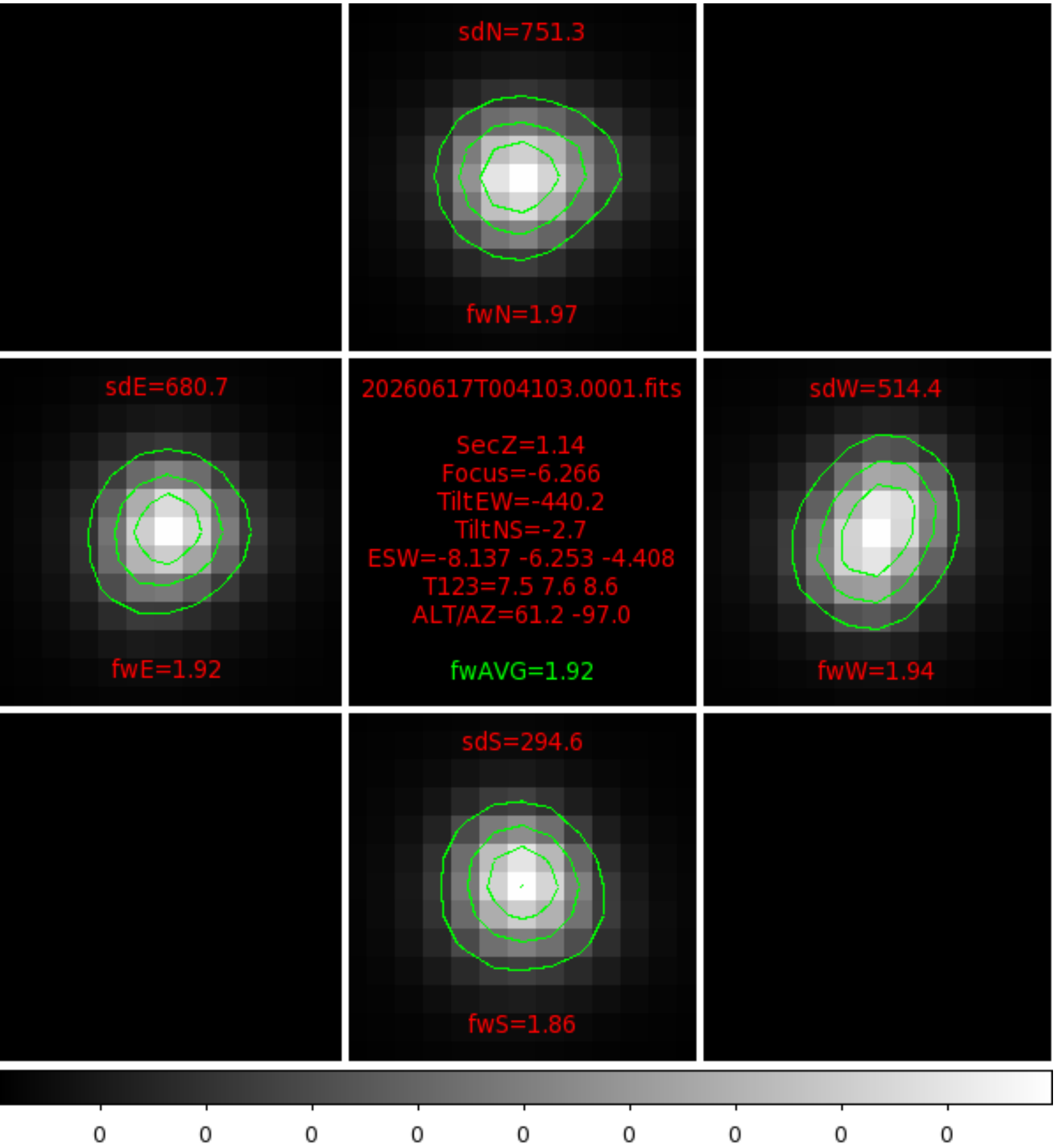

sdN=631.1
fwN=1.82
sdE=789.8
fwE=1.67
20260617T003605.0001.fits
SecZ=1.08
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=7.5 7.7 8.5
ALT/AZ=67.3 -90.8
fwAVG=1.72
sdW=429.7
fwW=1.72
sdS=666.7
fwS=1.68
0
0
0
0
0
0
0
0
0

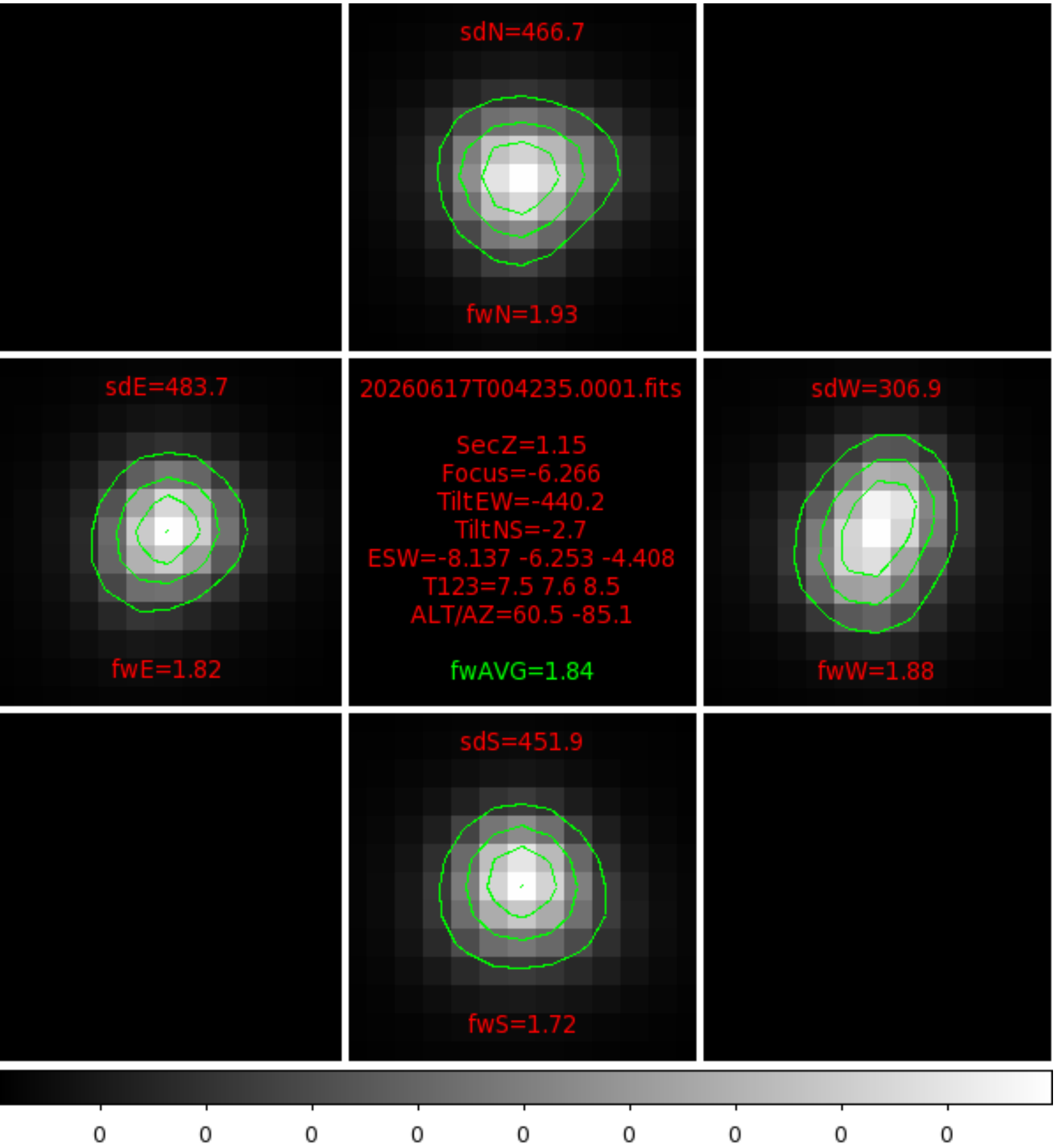

sdN=712.4
fwN=1.83
sdE=1810.2
fwE=1.76
20260617T003644.0001.fits
SecZ=1.08
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=7.5 7.7 8.6
ALT/AZ=67.2 -90.7
fwAVG=1.74
sdW=899.6
fwW=1.74
sdS=1718.9
fwS=1.63
0
0
0
0
0
0
0
0
0

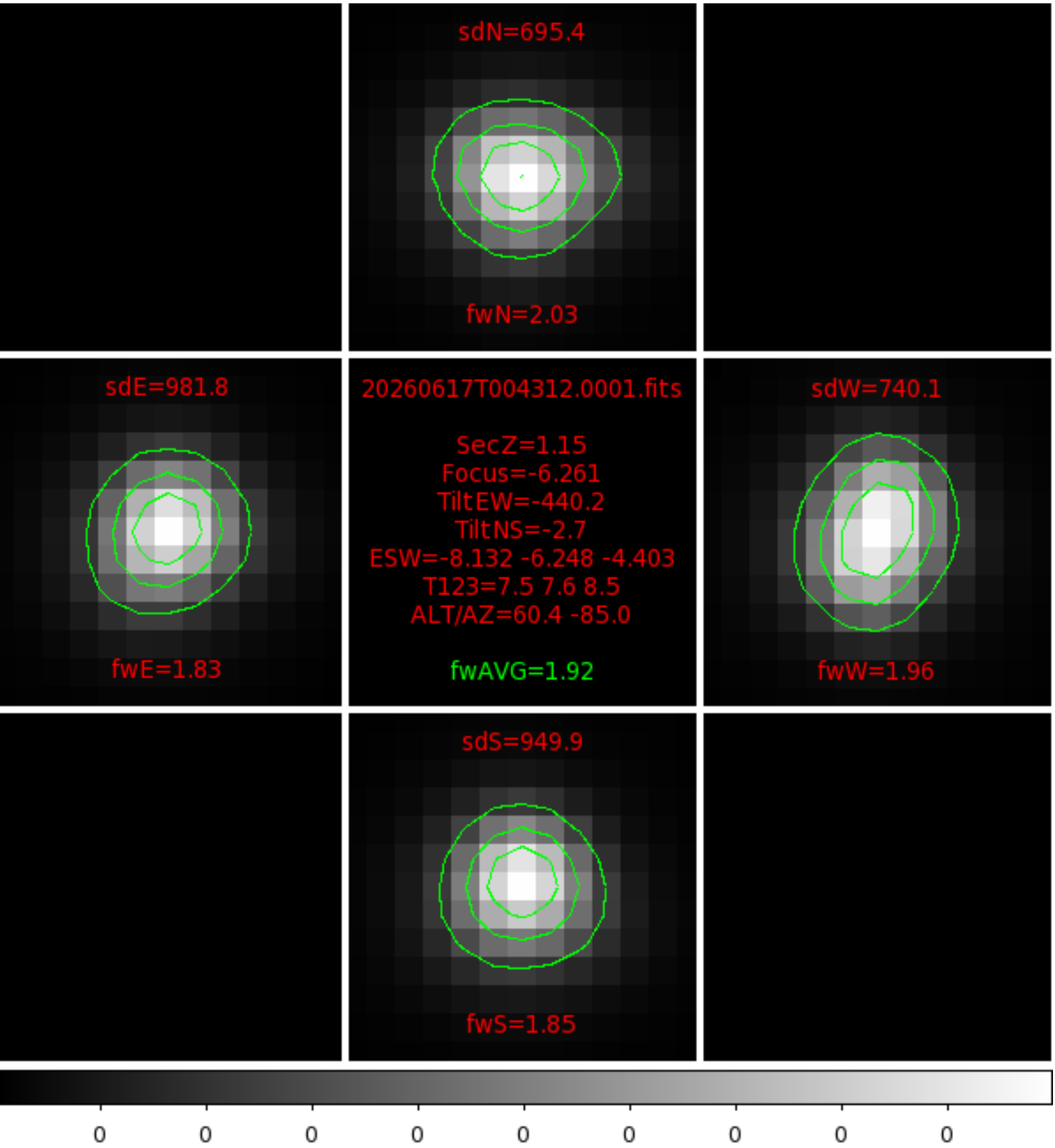

sdN=637.3
fwN=1.81
sdE=1425.4
fwE=1.73
20260617T003814.0001.fits
SecZ=1.08
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=7.5 7.6 8.6
ALT/AZ=68.2 -94.4
fwAVG=1.83
sdW=1702.9
fwW=1.98
sdS=778.3
fwS=1.79
0
0
0
0
0
0
0
0
0

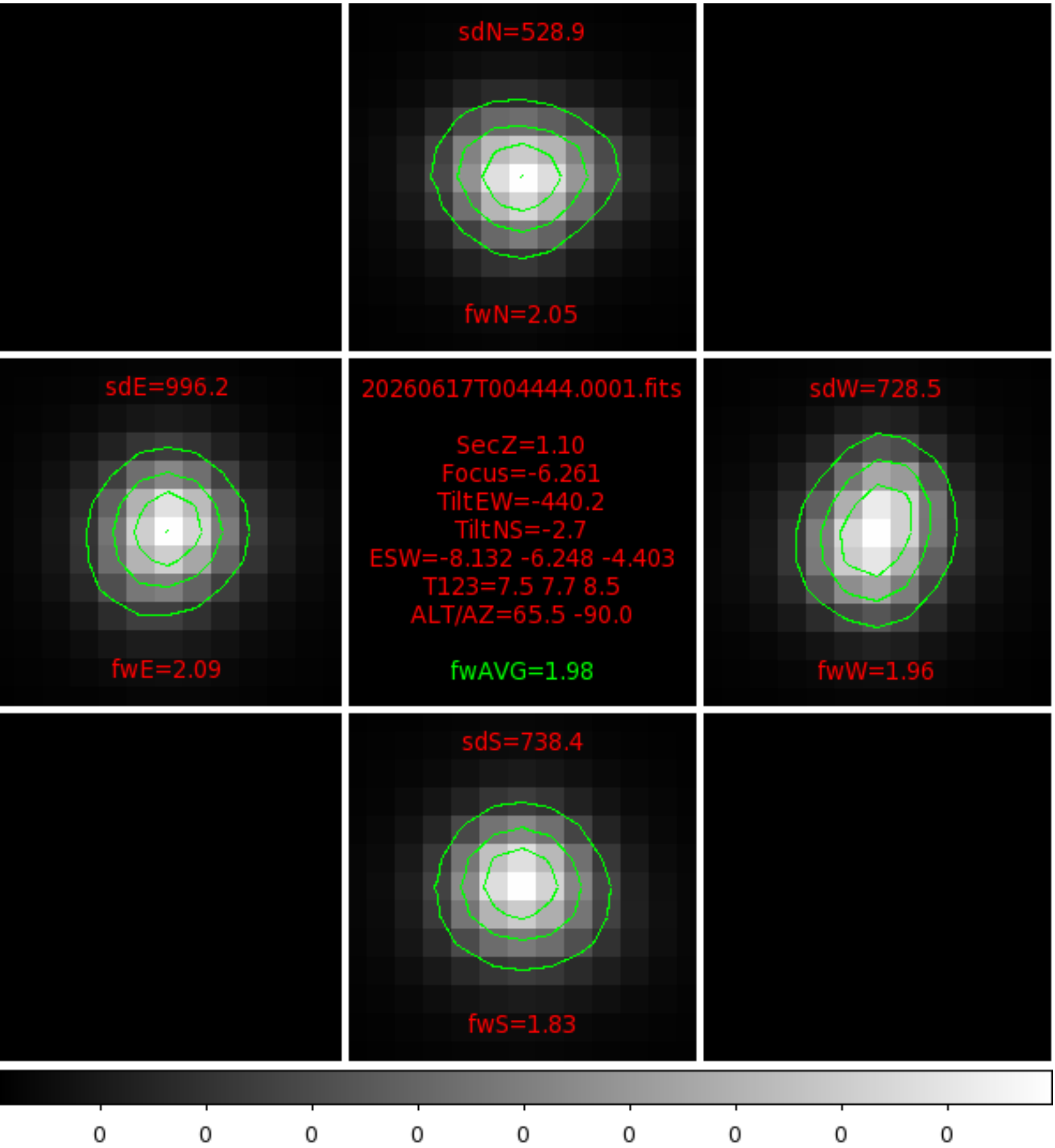

sdN=1294.8
fwN=1.98
sdE=2376.0
fwE=1.75
20260617T003853.0001.fits
SecZ=1.08
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=7.5 7.7 8.6
ALT/AZ=68.1 -94.3
fwAVG=1.94
sdW=3383.9
fwW=2.18
sdS=1631.9
fwS=1.85
0
0
0
0
0
0
0
0
0

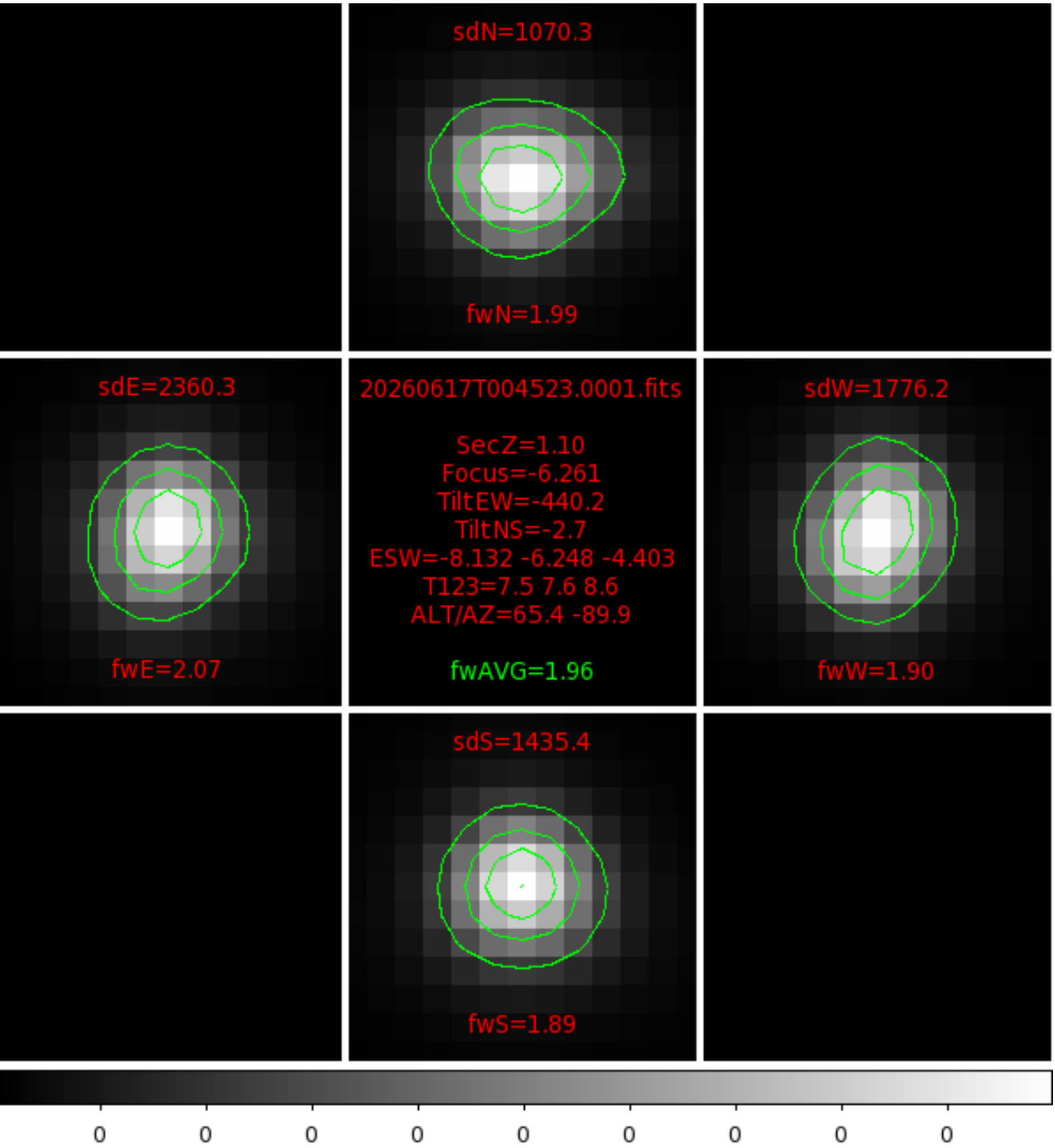

sdN=653.3
fwN=1.95
sdE=1116.9
fwE=1.79
20260617T004026.0001.fits
SecZ=1.14
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=7.5 7.6 8.6
ALT/AZ=61.4 -97.1
fwAVG=1.85
sdW=1915.4
fwW=1.94
sdS=580.2
fwS=1.74
0
0
0
0
0
0
0
0
0

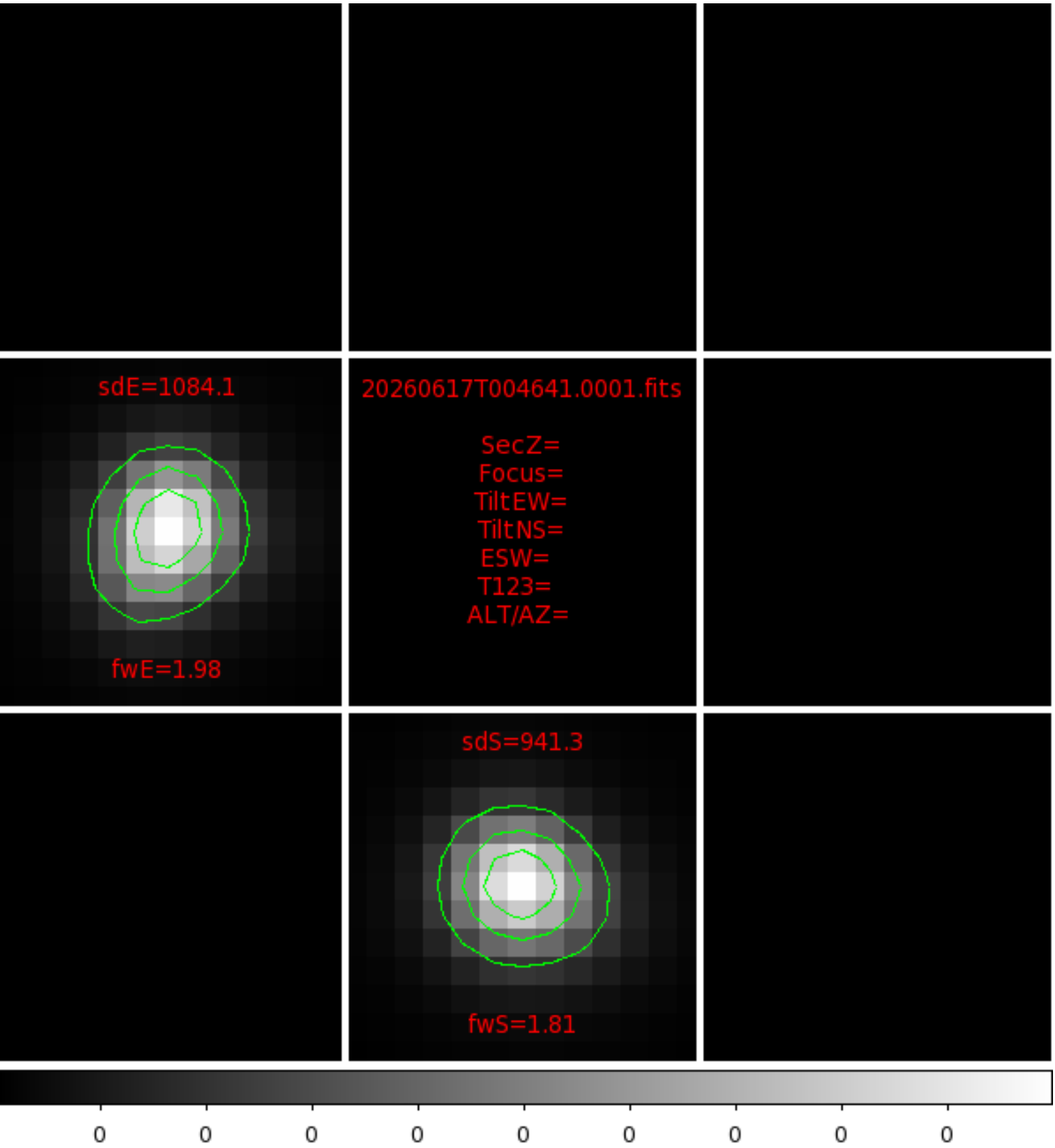

sdN=751.3
fwN=1.97
sdE=680.7
fwE=1.92
20260617T004103.0001.fits
SecZ=1.14
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=7.5 7.6 8.6
ALT/AZ=61.2 -97.0
fwAVG=1.92
sdW=514.4
fwW=1.94
sdS=294.6
fwS=1.86
0
0
0
0
0
0
0
0
0

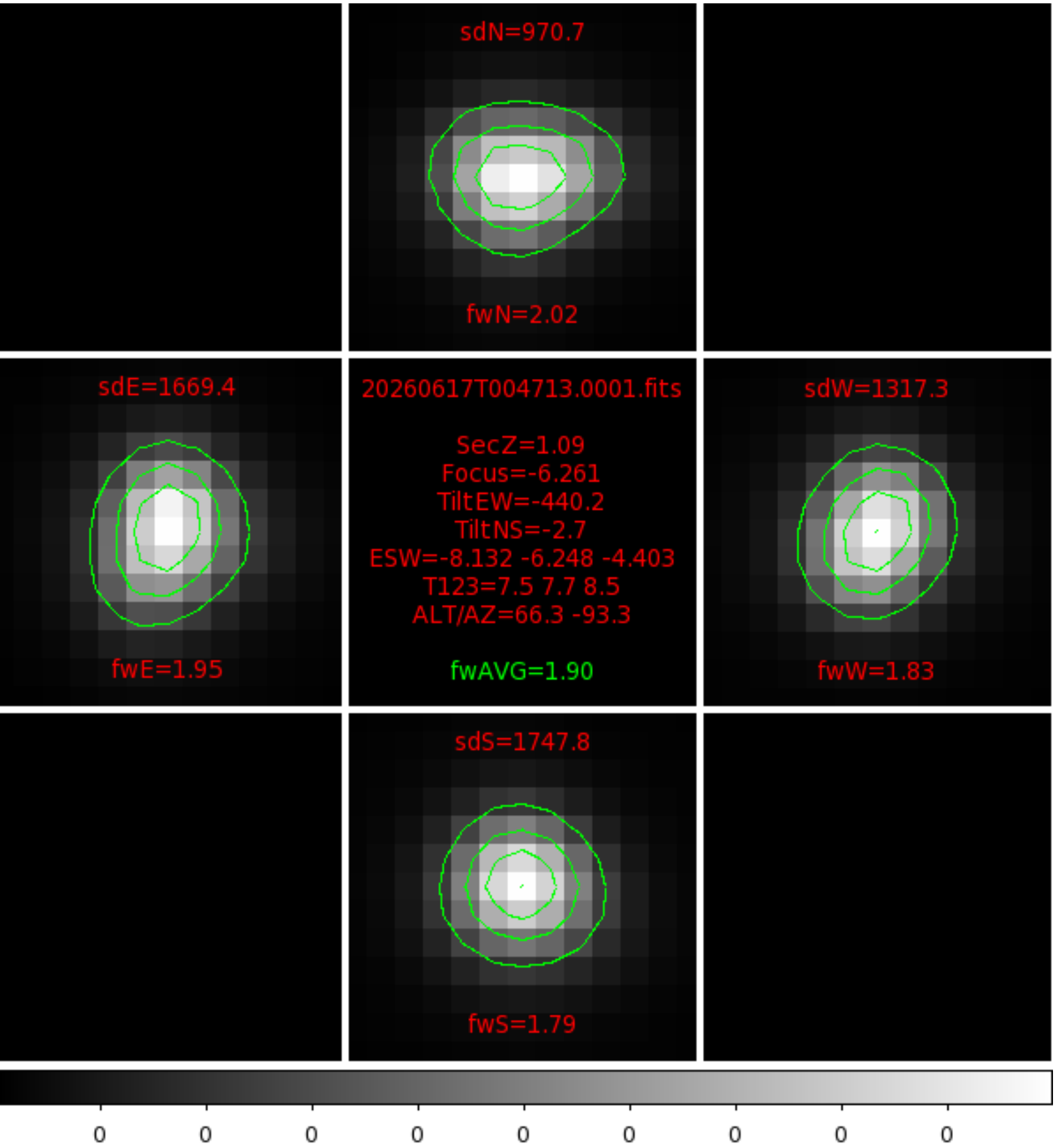

sdN=466.7
fwN=1.93
sdE=483.7
fwE=1.82
20260617T004235.0001.fits
SecZ=1.15
Focus=-6.266
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.137 -6.253 -4.408
T123=7.5 7.6 8.5
ALT/AZ=60.5 -85.1
fwAVG=1.84
sdW=306.9
fwW=1.88
sdS=451.9
fwS=1.72
0
0
0
0
0
0
0
0
0

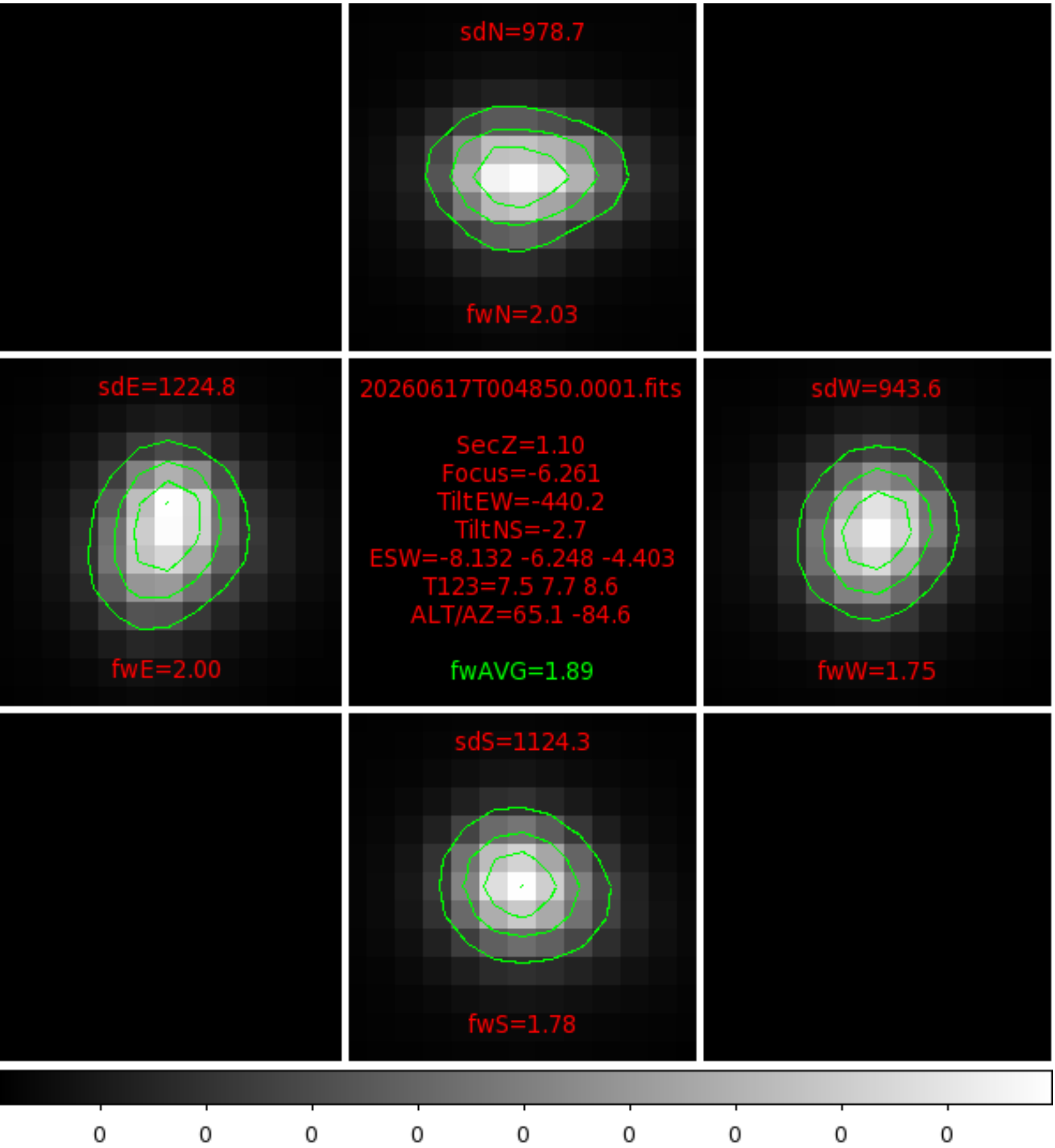

sdN=695.4
fwN=2.03
sdE=981.8
fwE=1.83
20260617T004312.0001.fits
SecZ=1.15
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=7.5 7.6 8.5
ALT/AZ=60.4 -85.0
fwAVG=1.92
sdW=740.1
fwW=1.96
sdS=949.9
fwS=1.85
0
0
0
0
0
0
0
0
0

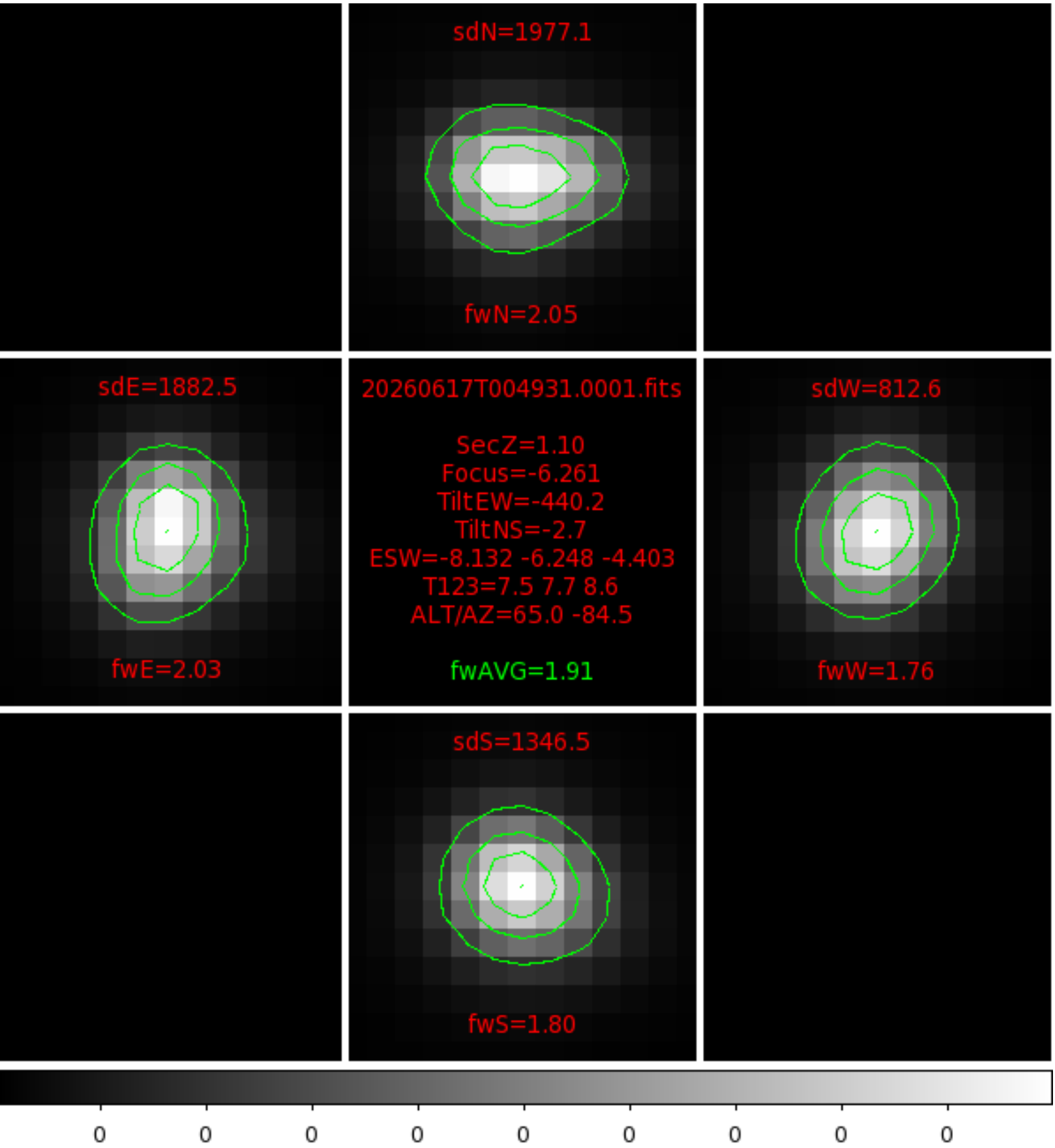

sdN=528.9
fwN=2.05
sdE=996.2
fwE=2.09
20260617T004444.0001.fits
SecZ=1.10
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=7.5 7.7 8.5
ALT/AZ=65.5 -90.0
fwAVG=1.98
sdW=728.5
fwW=1.96
sdS=738.4
fwS=1.83
0
0
0
0
0
0
0
0
0

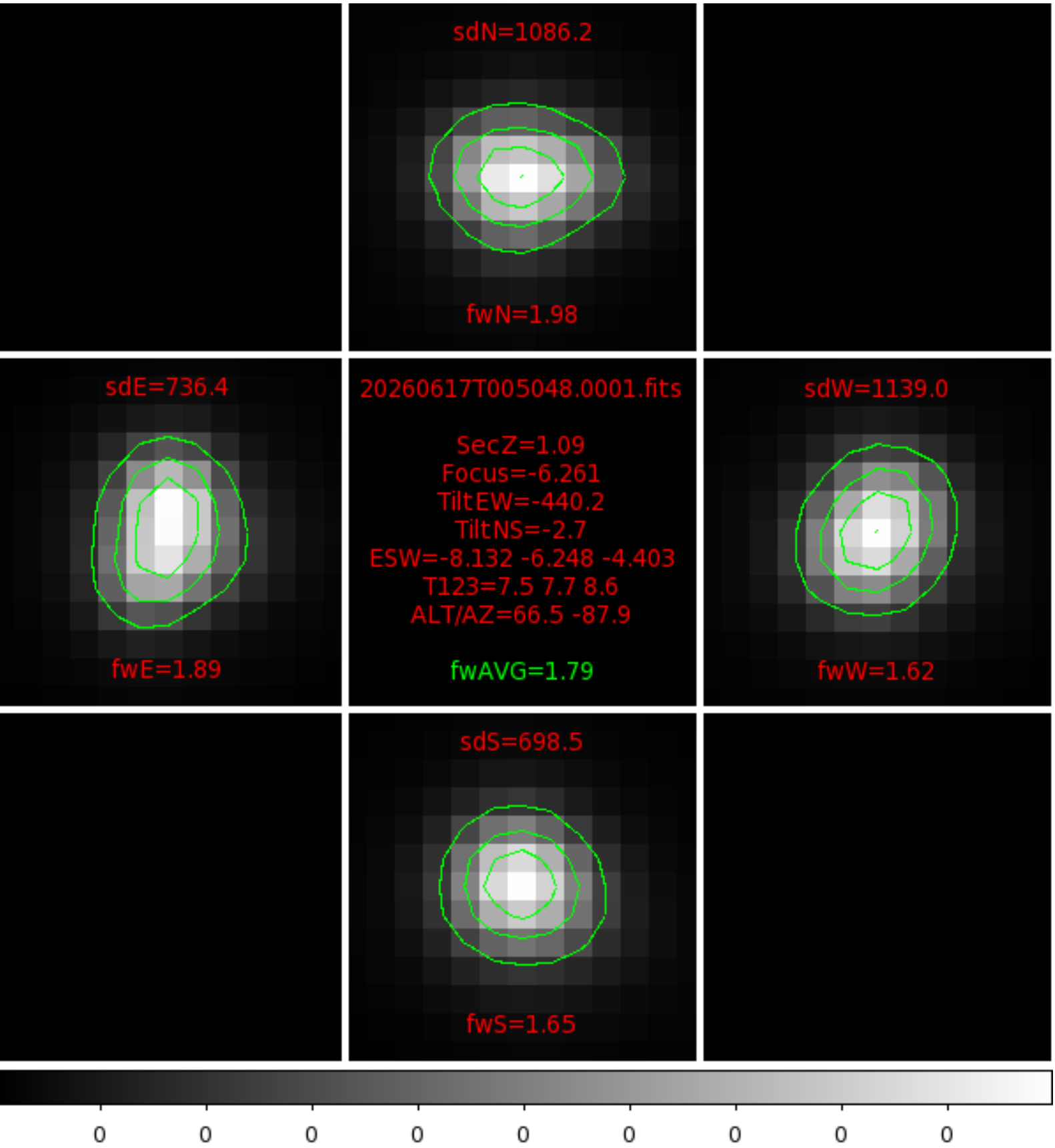

sdN=1070.3
fwN=1.99
sdE=2360.3
fwE=2.07
20260617T004523.0001.fits
SecZ=1.10
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=7.5 7.6 8.6
ALT/AZ=65.4 -89.9
fwAVG=1.96
sdW=1776.2
fwW=1.90
sdS=1435.4
fwS=1.89
0
0
0
0
0
0
0
0
0

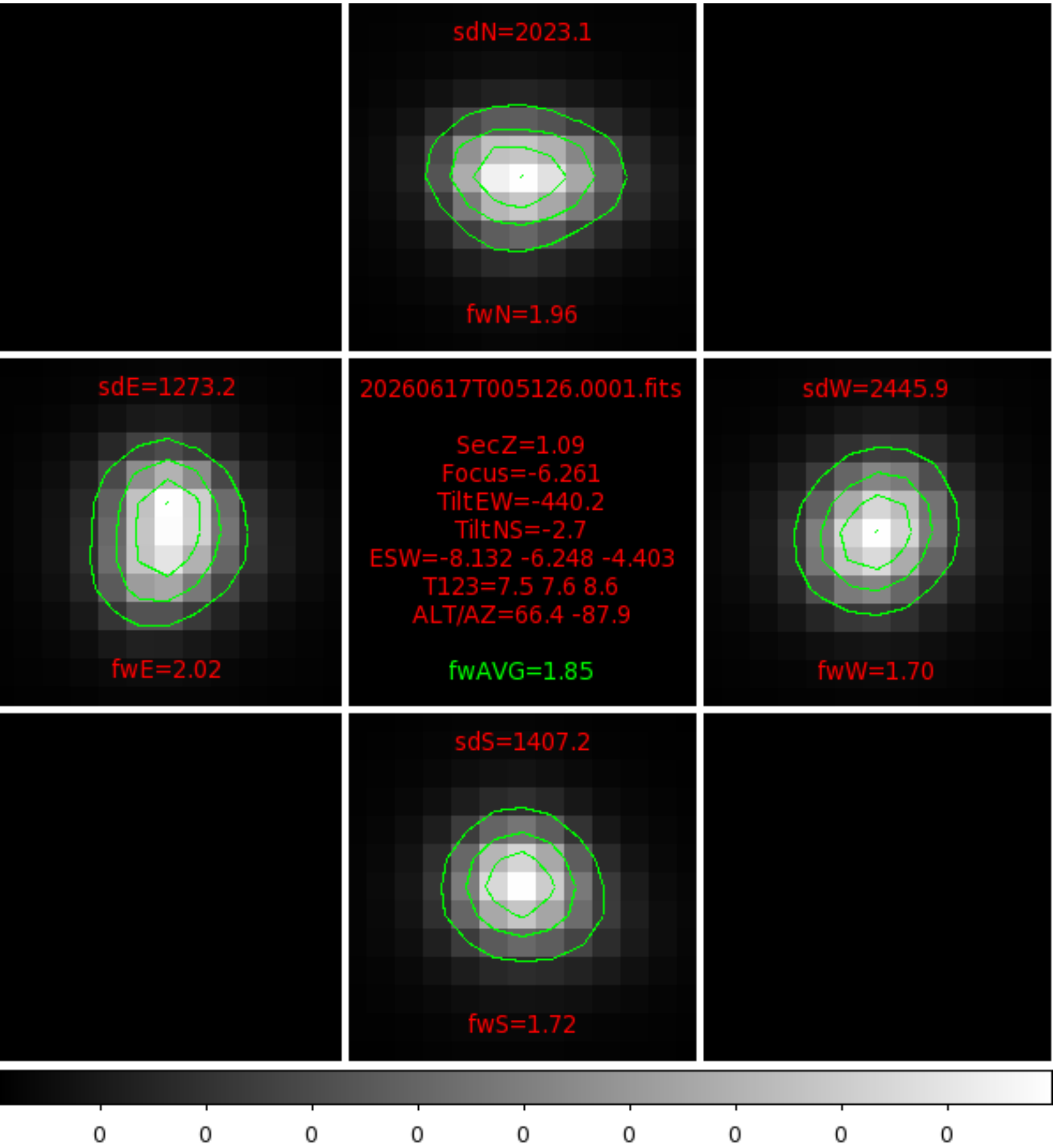

sdE=1084.1
fwE=1.98
20260617T004641.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=941.3
fwS=1.81
0
0
0
0
0
0
0
0
0

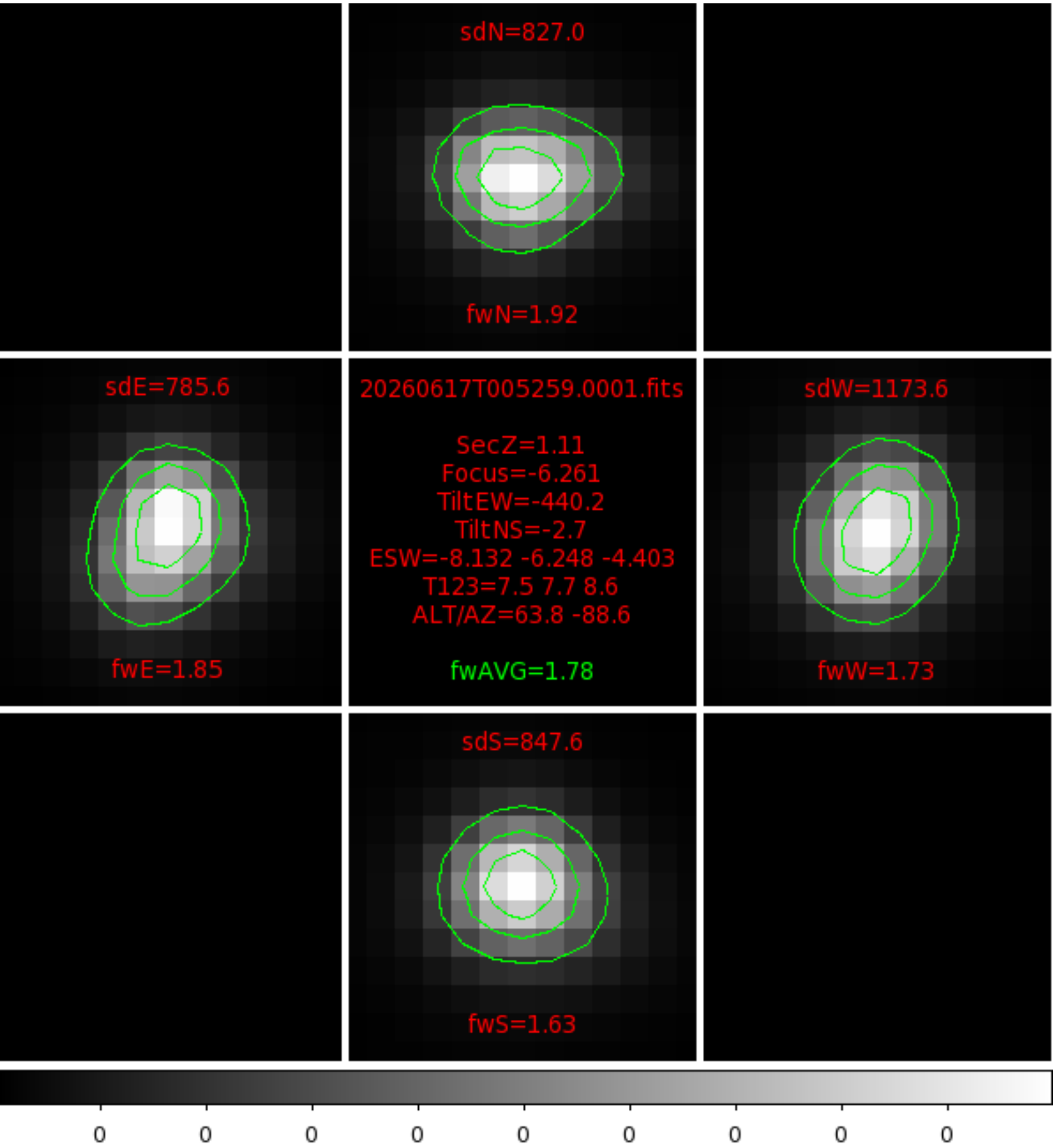

sdN=970.7
fwN=2.02
sdE=1669.4
fwE=1.95
20260617T004713.0001.fits
SecZ=1.09
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=7.5 7.7 8.5
ALT/AZ=66.3 -93.3
fwAVG=1.90
sdW=1317.3
fwW=1.83
sdS=1747.8
fwS=1.79
0
0
0
0
0
0
0
0
0

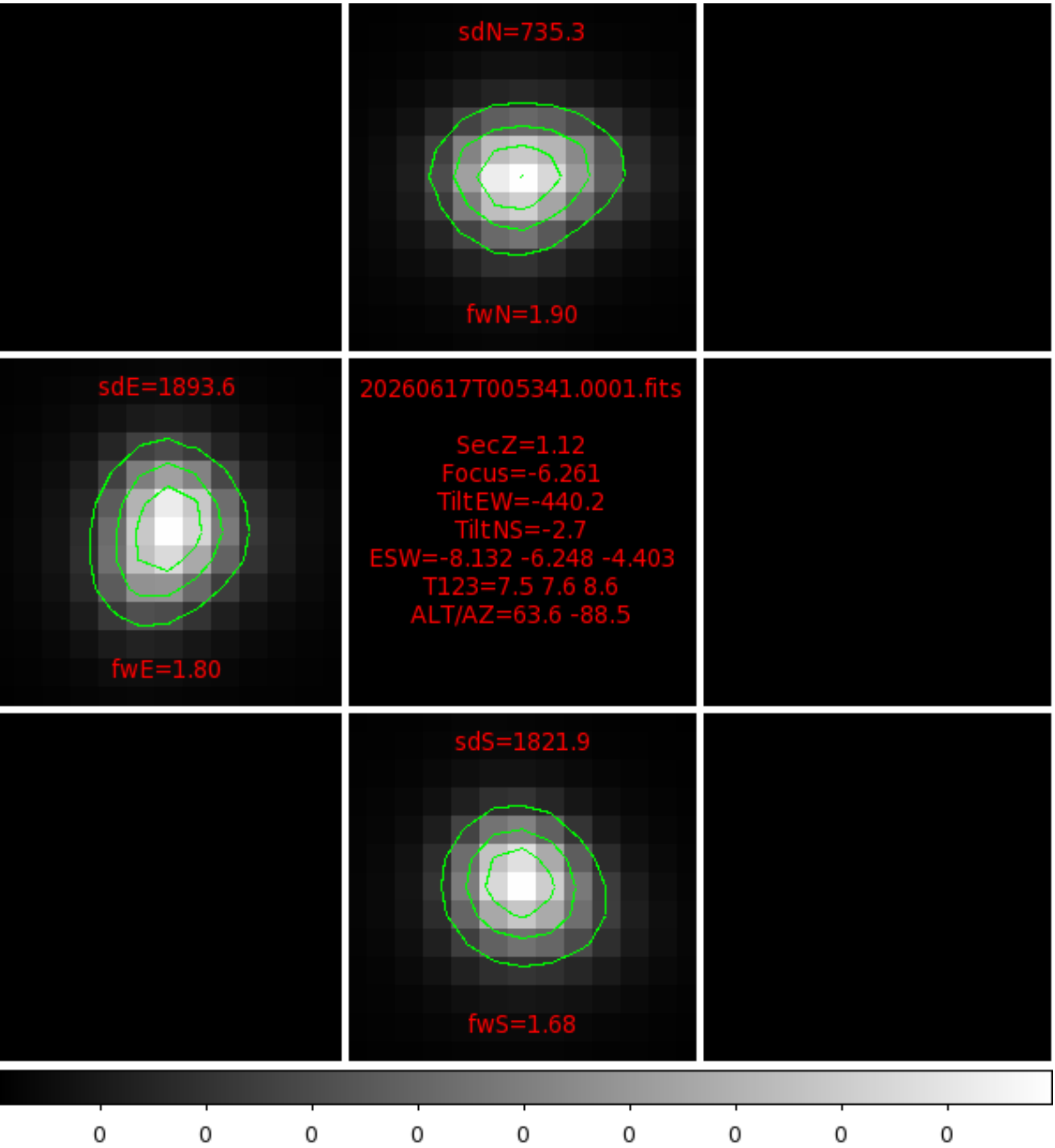

sdN=978.7
fwN=2.03
sdE=1224.8
fwE=2.00
20260617T004850.0001.fits
SecZ=1.10
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=7.5 7.7 8.6
ALT/AZ=65.1 -84.6
fwAVG=1.89
sdW=943.6
fwW=1.75
sdS=1124.3
fwS=1.78
0
0
0
0
0
0
0
0
0

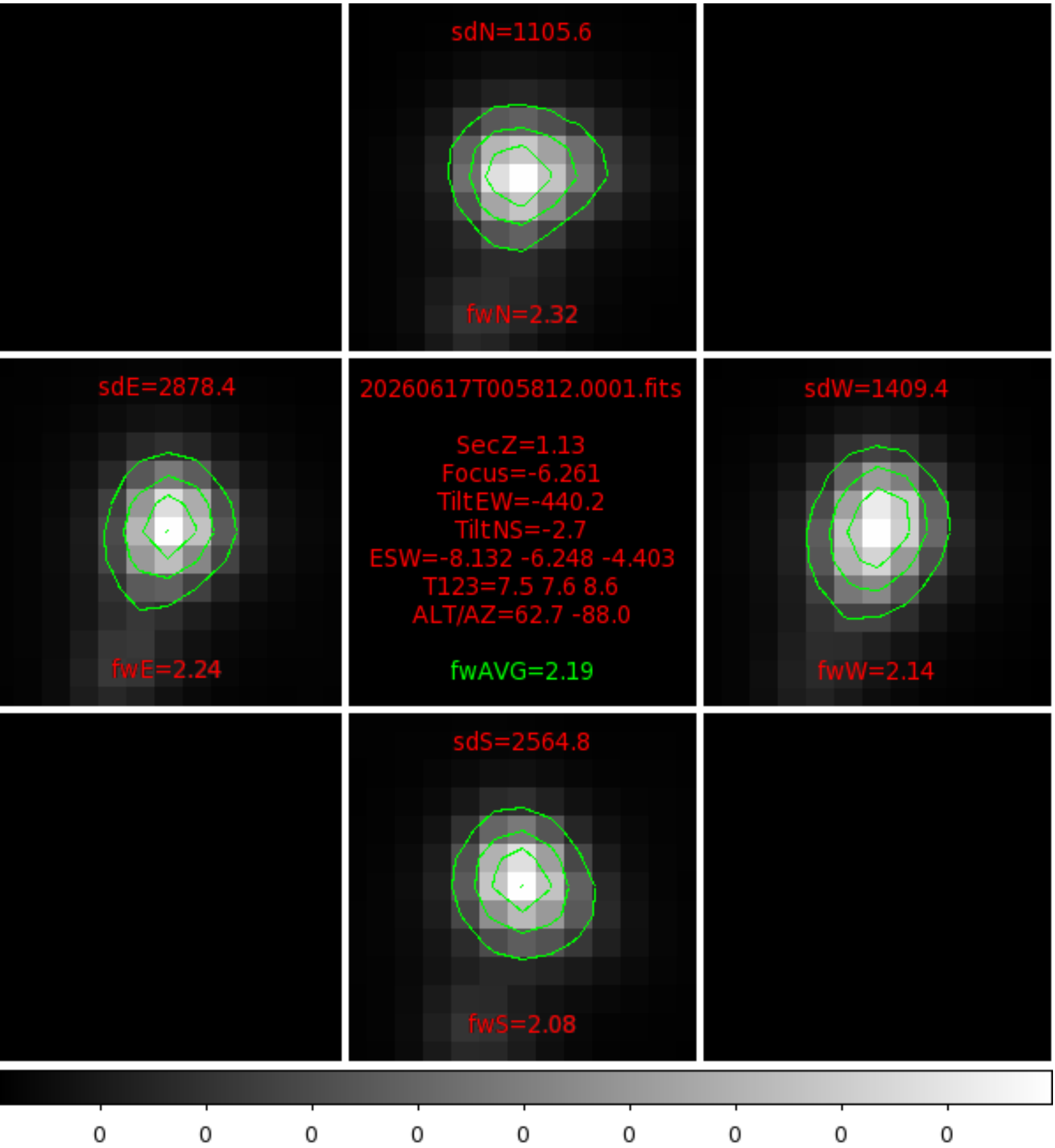

sdN=1977.1
fwN=2.05
sdE=1882.5
fwE=2.03
20260617T004931.0001.fits
SecZ=1.10
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=7.5 7.7 8.6
ALT/AZ=65.0 -84.5
fwAVG=1.91
sdW=812.6
fwW=1.76
sdS=1346.5
fwS=1.80
0
0
0
0
0
0
0
0
0

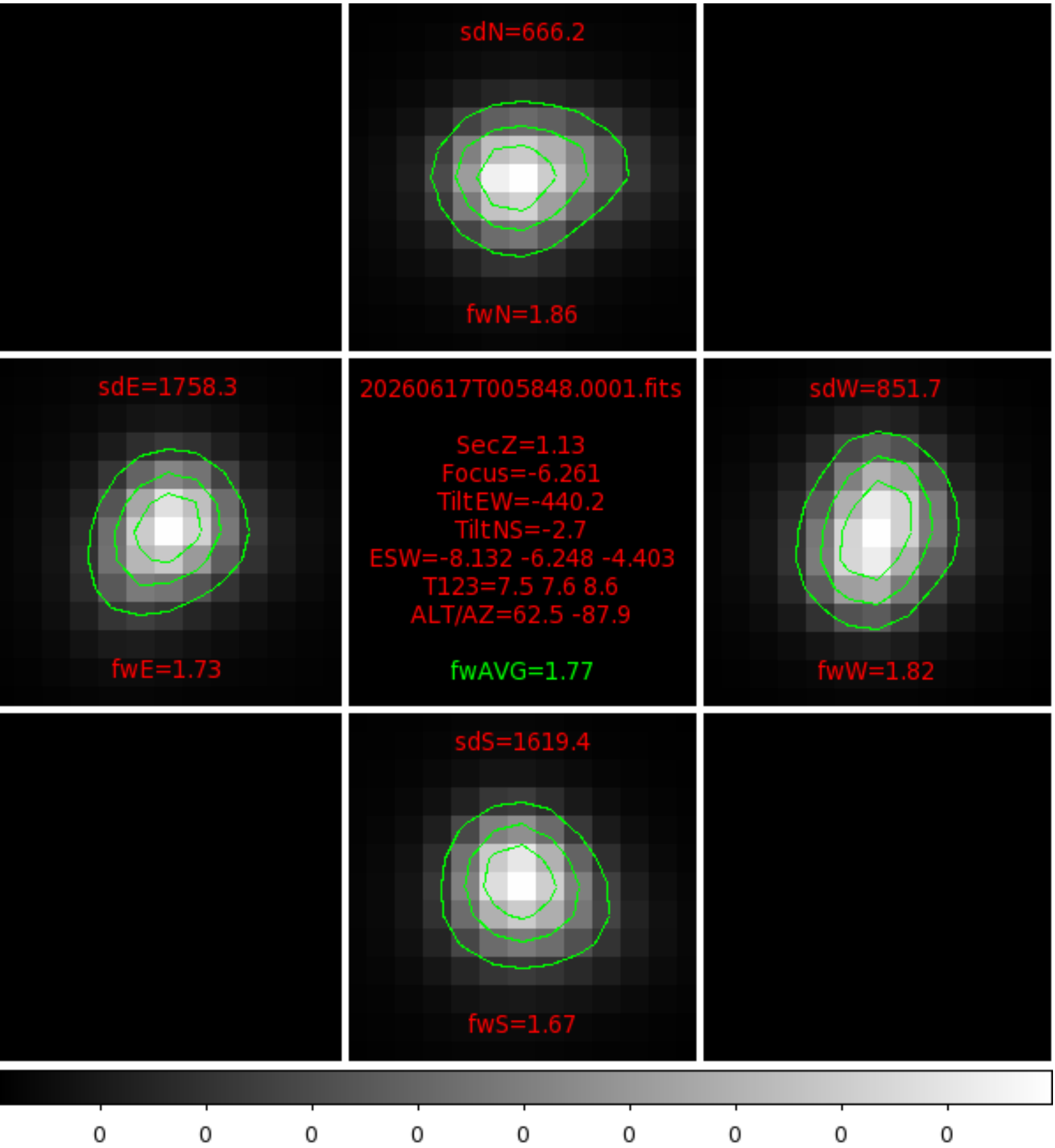

sdN=1086.2
fwN=1.98
sdE=736.4
fwE=1.89
20260617T005048.0001.fits
SecZ=1.09
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=7.5 7.7 8.6
ALT/AZ=66.5 -87.9
fwAVG=1.79
sdW=1139.0
fwW=1.62
sdS=698.5
fwS=1.65
0
0
0
0
0
0
0
0
0

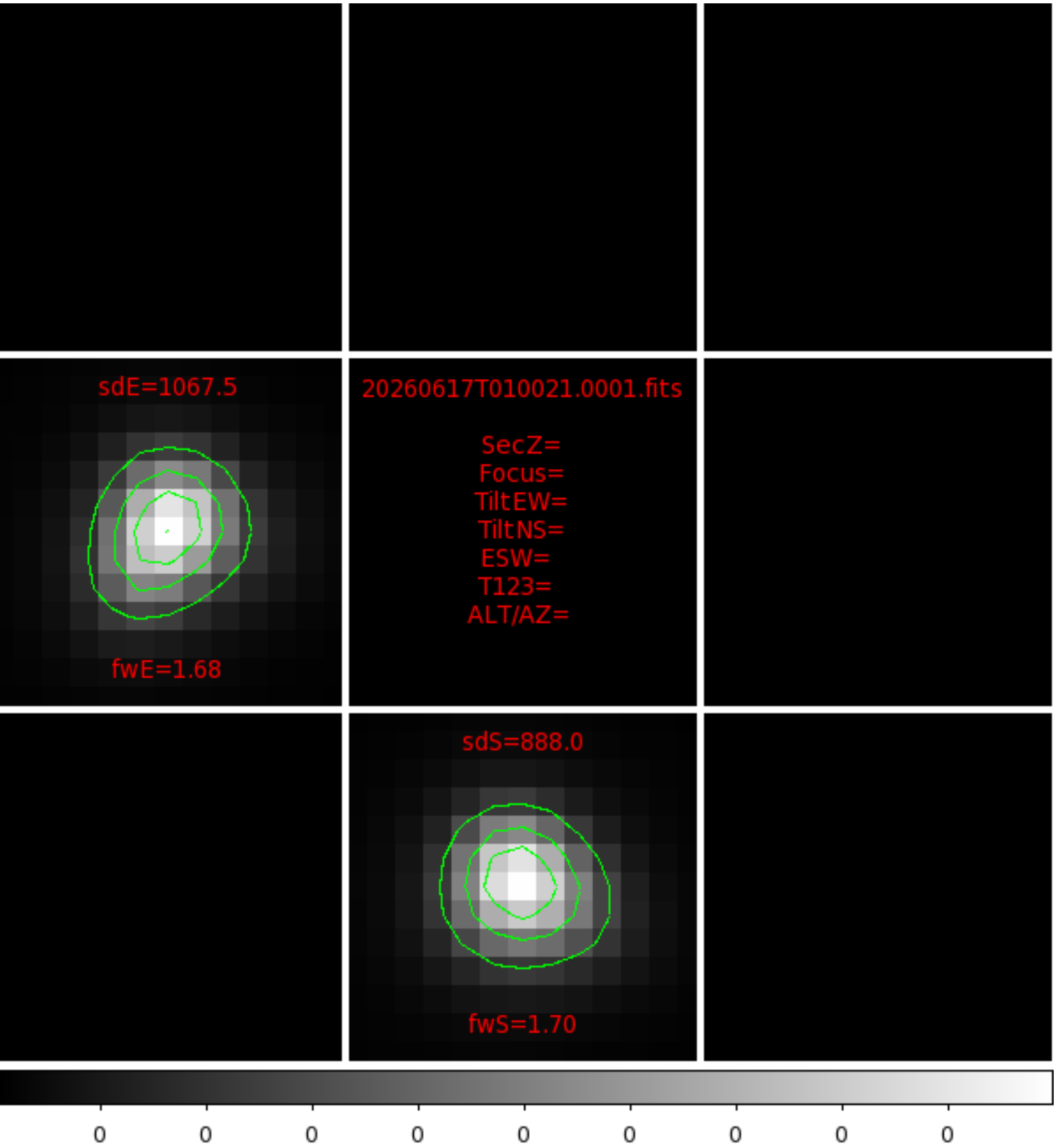

sdN=2023.1
fwN=1.96
sdE=1273.2
fwE=2.02
20260617T005126.0001.fits
SecZ=1.09
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=7.5 7.6 8.6
ALT/AZ=66.4 -87.9
fwAVG=1.85
sdW=2445.9
fwW=1.70
sdS=1407.2
fwS=1.72
0
0
0
0
0
0
0
0
0

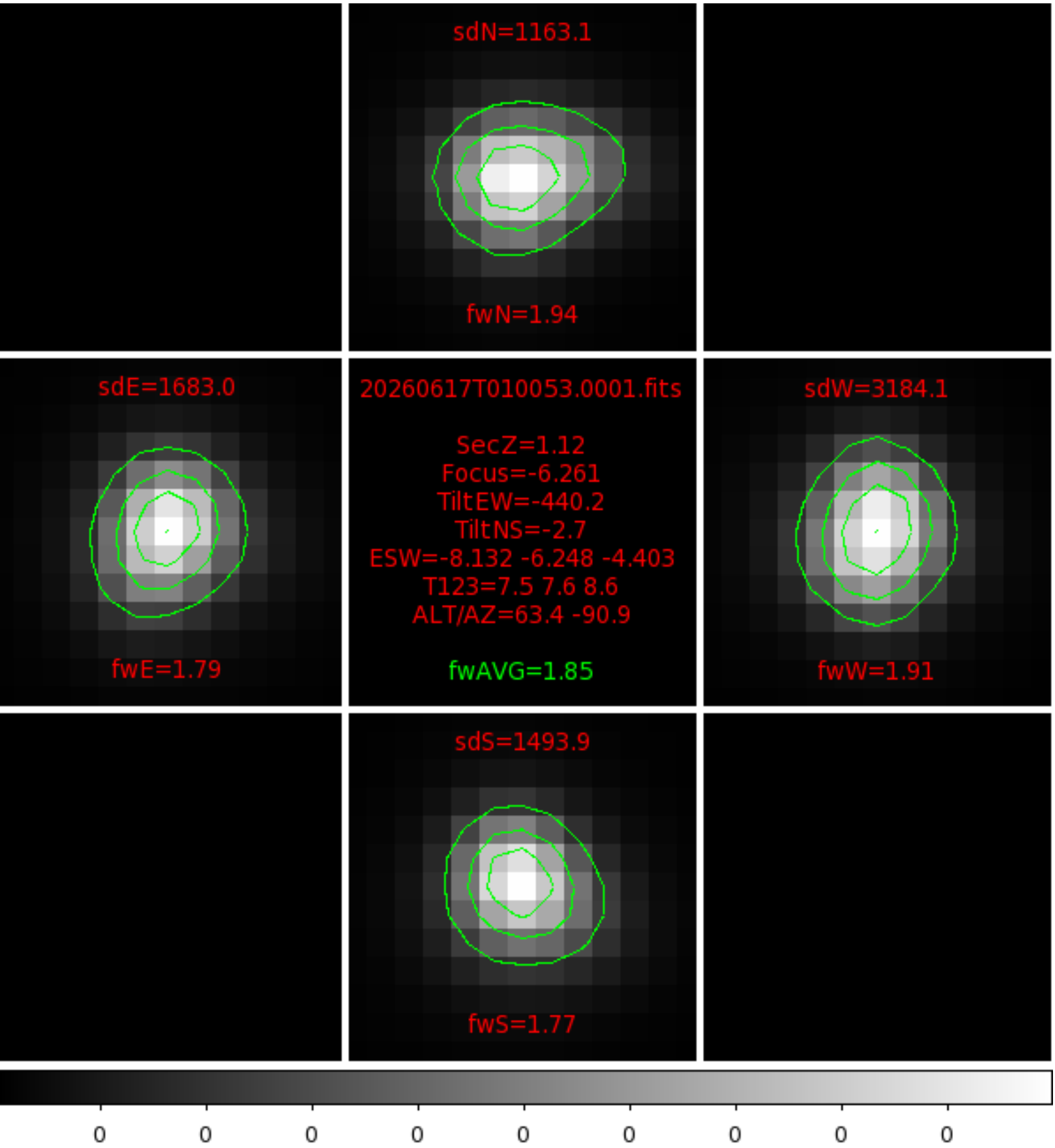

sdN=827.0
fwN=1.92
sdE=785.6
fwE=1.85
20260617T005259.0001.fits
SecZ=1.11
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=7.5 7.7 8.6
ALT/AZ=63.8 -88.6
fwAVG=1.78
sdW=1173.6
fwW=1.73
sdS=847.6
fwS=1.63
0
0
0
0
0
0
0
0
0

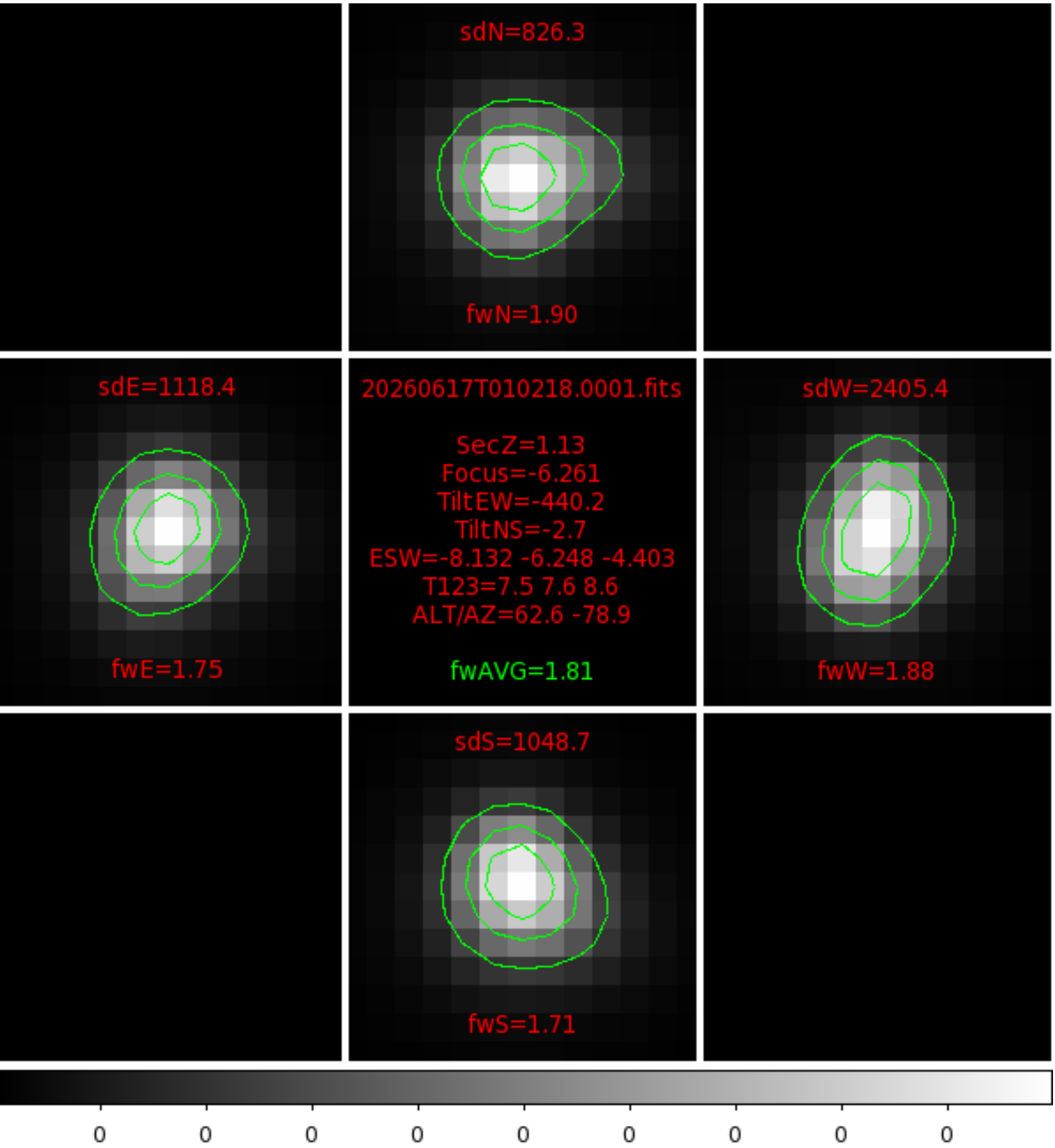

sdN=735.3
fwN=1.90
sdE=1893.6
fwE=1.80
20260617T005341.0001.fits
SecZ=1.12
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=7.5 7.6 8.6
ALT/AZ=63.6 -88.5
sdS=1821.9
fwS=1.68
0
0
0
0
0
0
0
0
0

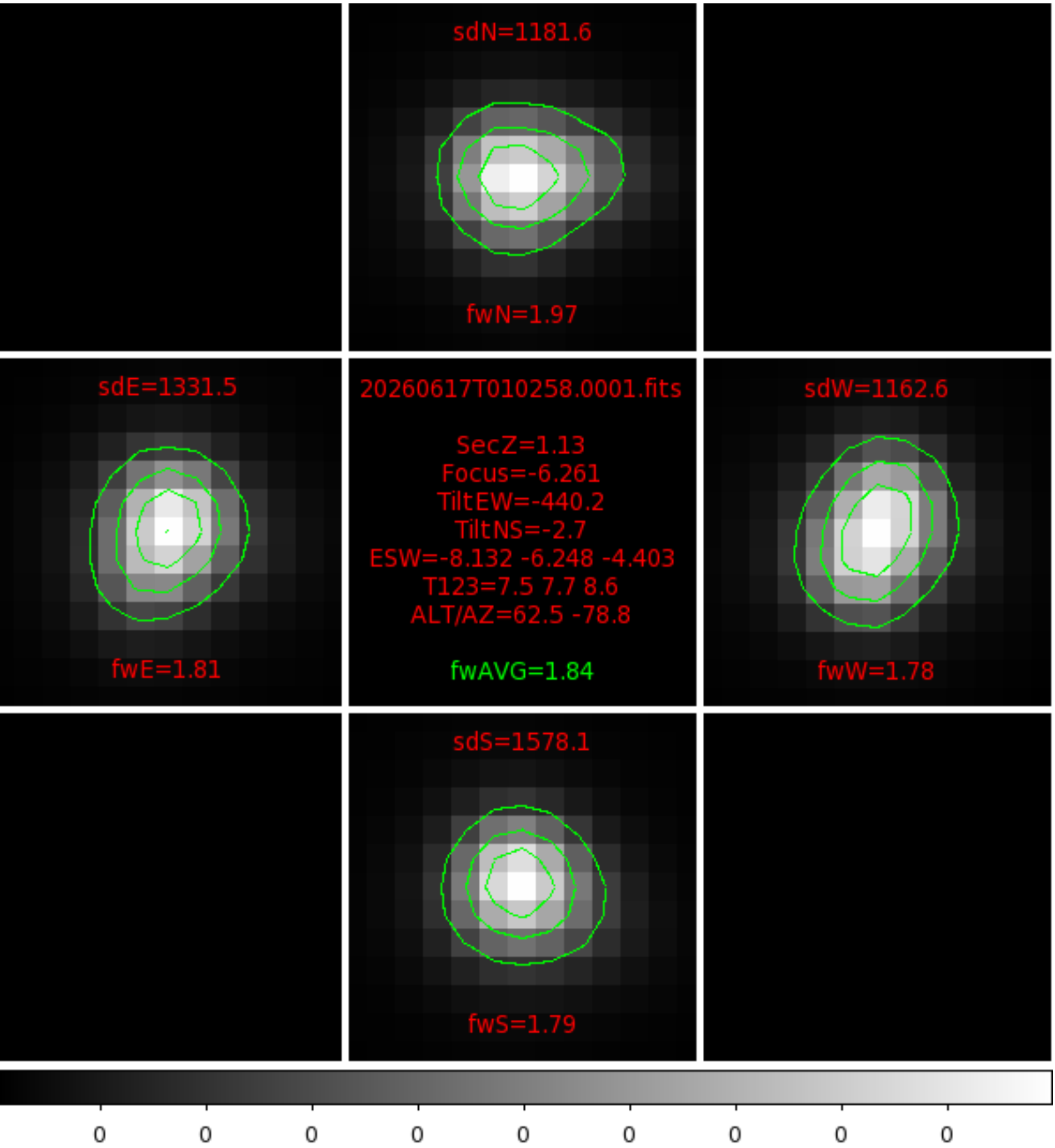

sdN=1105.6
fwN=2.32
sdE=2878.4
fwE=2.24
20260617T005812.0001.fits
SecZ=1.13
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=7.5 7.6 8.6
ALT/AZ=62.7 -88.0
fwAVG=2.19
sdW=1409.4
fwW=2.14
sdS=2564.8
fwS=2.08
0
0
0
0
0
0
0
0
0

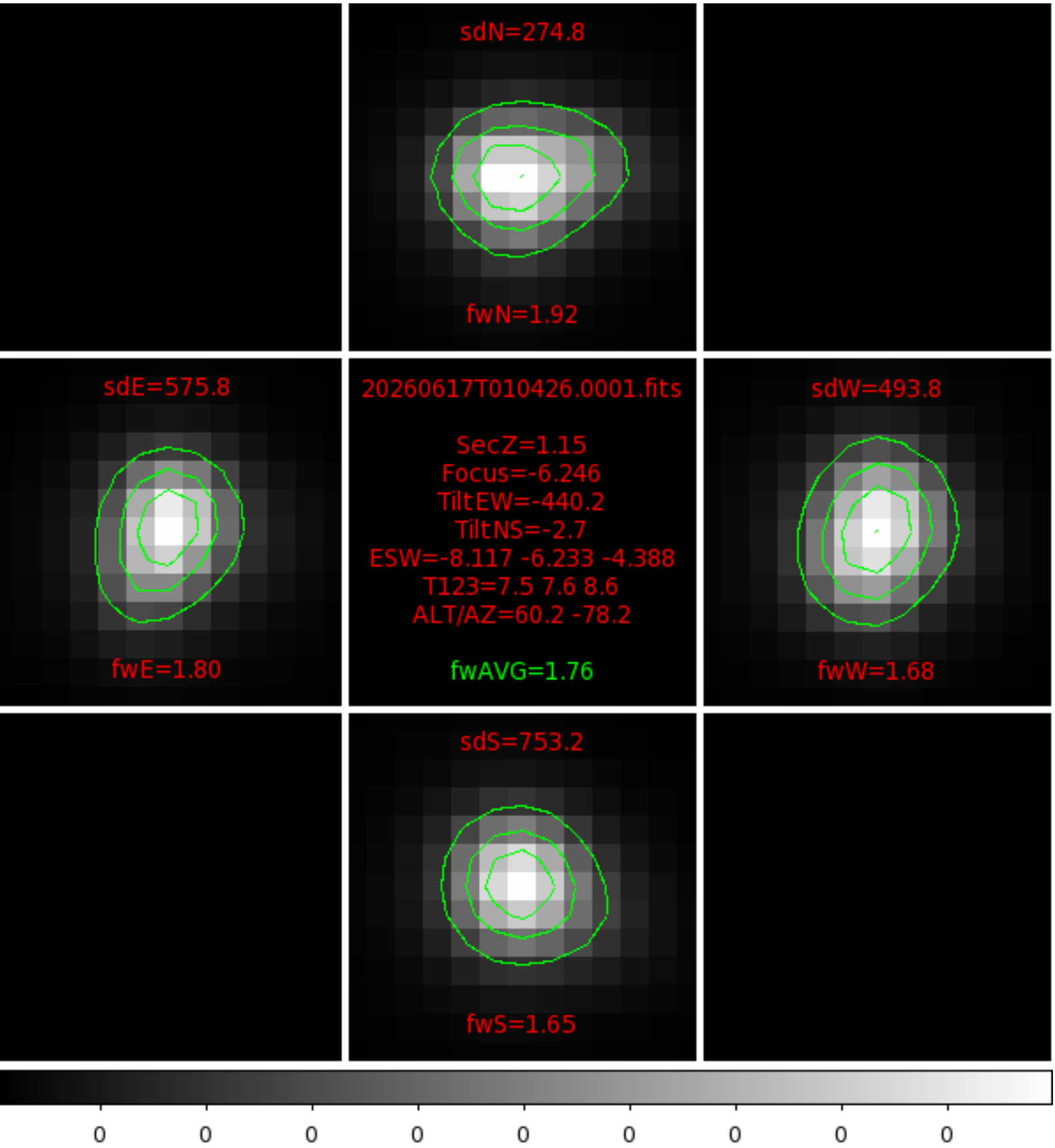

sdN=666.2
fwN=1.86
sdE=1758.3
fwE=1.73
20260617T005848.0001.fits
SecZ=1.13
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=7.5 7.6 8.6
ALT/AZ=62.5 -87.9
fwAVG=1.77
sdW=851.7
fwW=1.82
sdS=1619.4
fwS=1.67
0
0
0
0
0
0
0
0
0

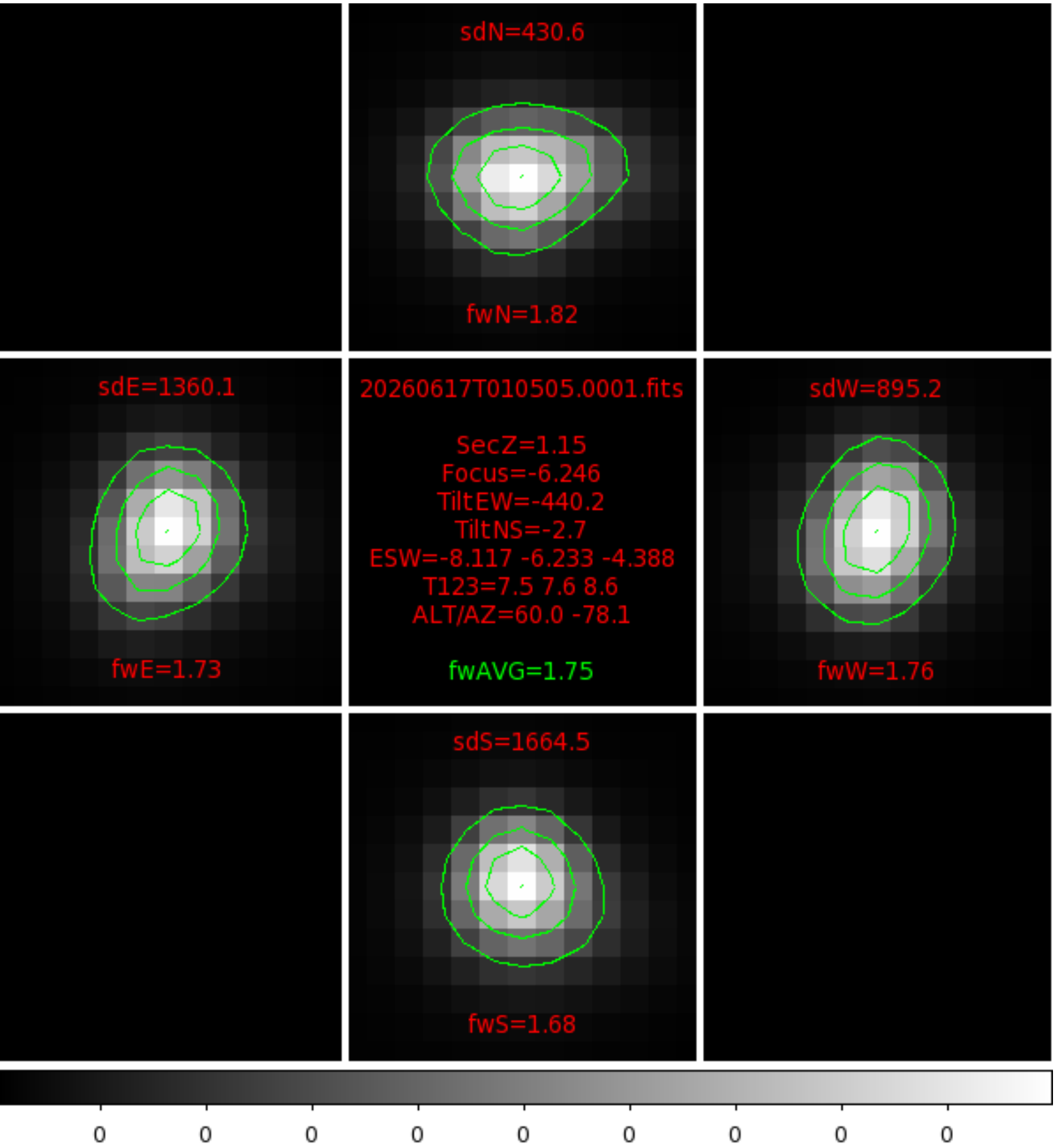

sdE=1067.5
fwE=1.68
20260617T010021.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=888.0
fwS=1.70
0
0
0
0
0
0
0
0
0

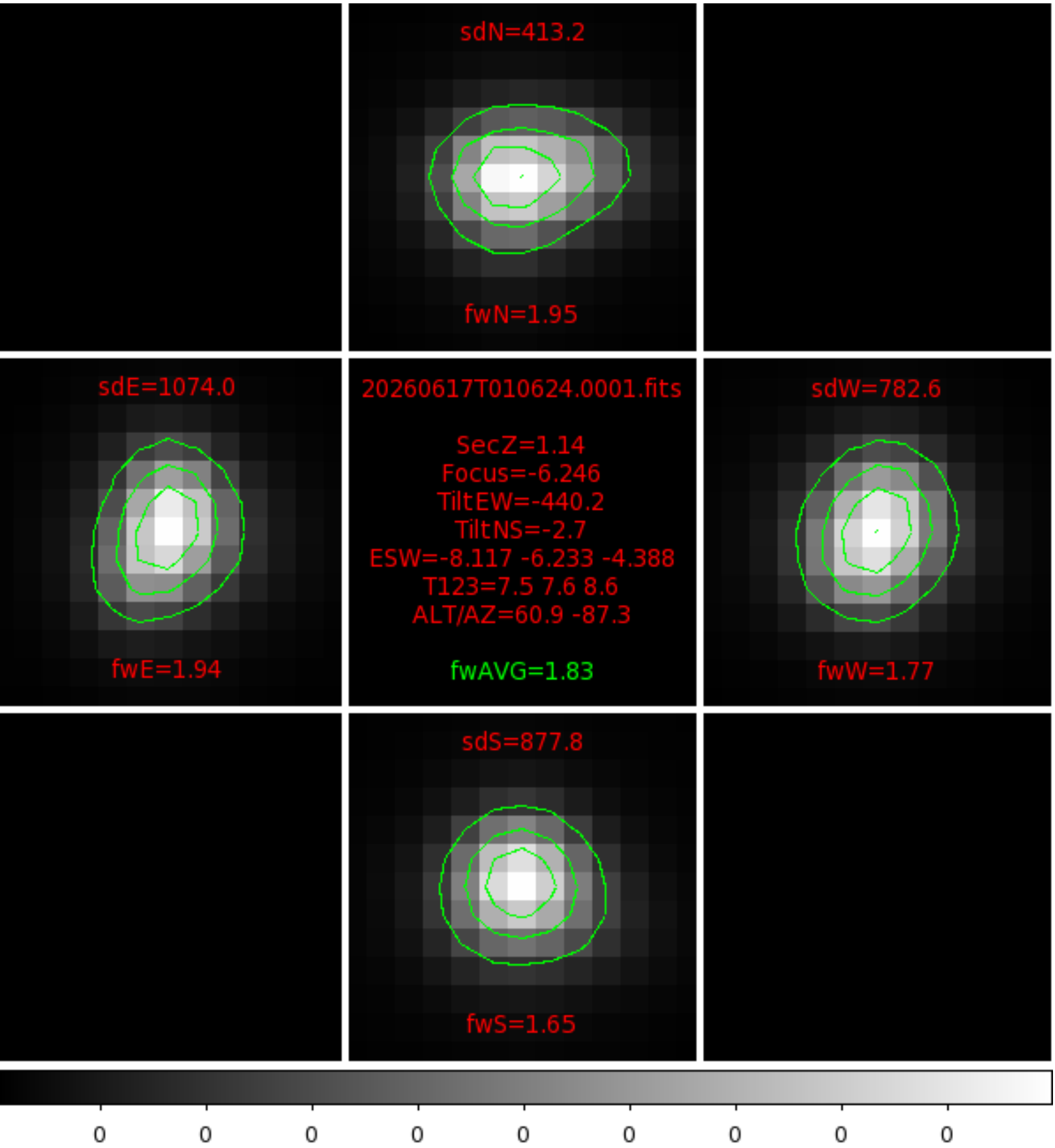

sdN=1163.1
fwN=1.94
sdE=1683.0
fwE=1.79
20260617T010053.0001.fits
SecZ=1.12
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=7.5 7.6 8.6
ALT/AZ=63.4 -90.9
fwAVG=1.85
sdW=3184.1
fwW=1.91
sdS=1493.9
fwS=1.77
0
0
0
0
0
0
0
0
0

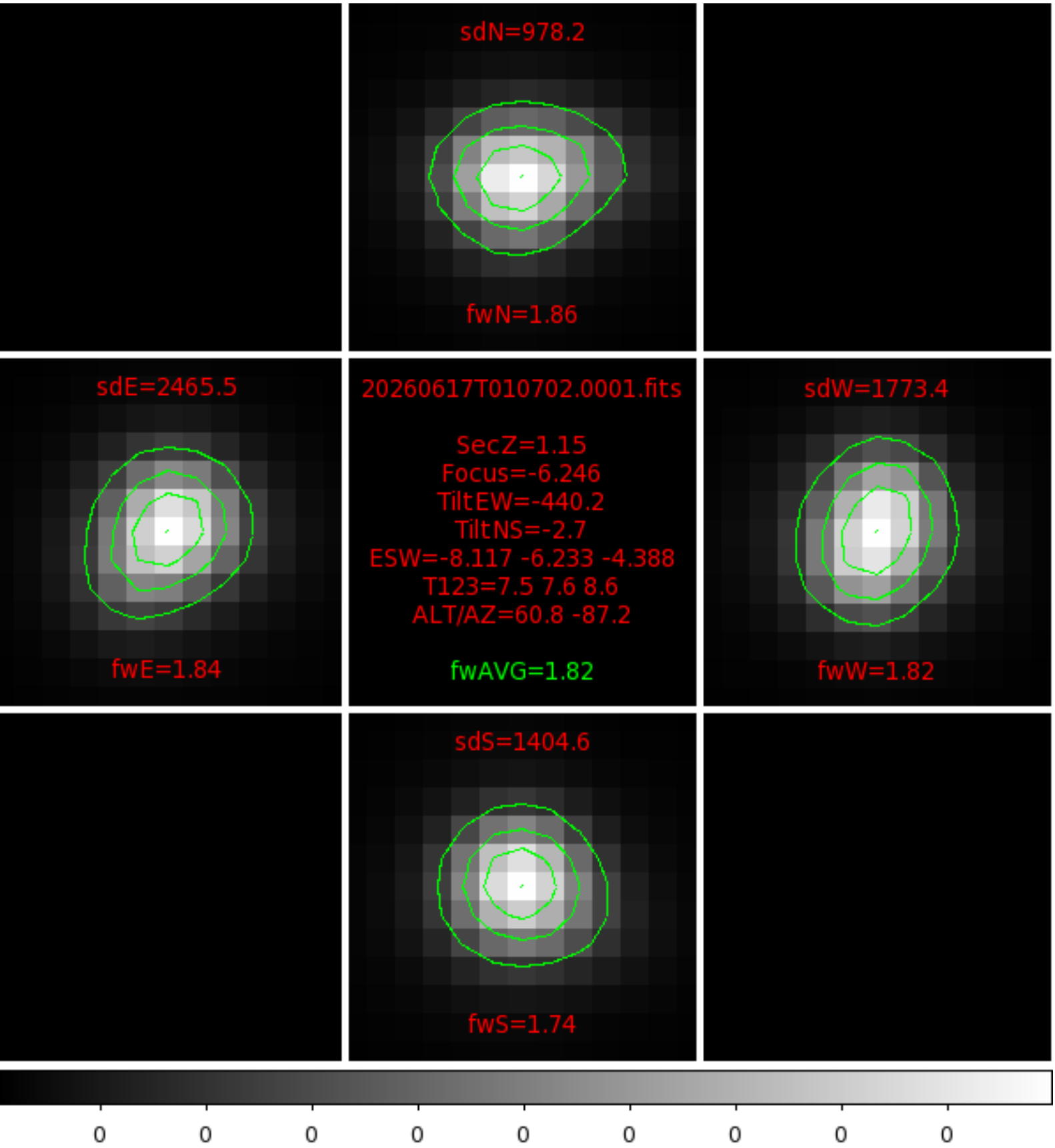

sdN=826.3
fwN=1.90
sdE=1118.4
fwE=1.75
20260617T010218.0001.fits
SecZ=1.13
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=7.5 7.6 8.6
ALT/AZ=62.6 -78.9
fwAVG=1.81
sdW=2405.4
fwW=1.88
sdS=1048.7
fwS=1.71
0
0
0
0
0
0
0
0
0

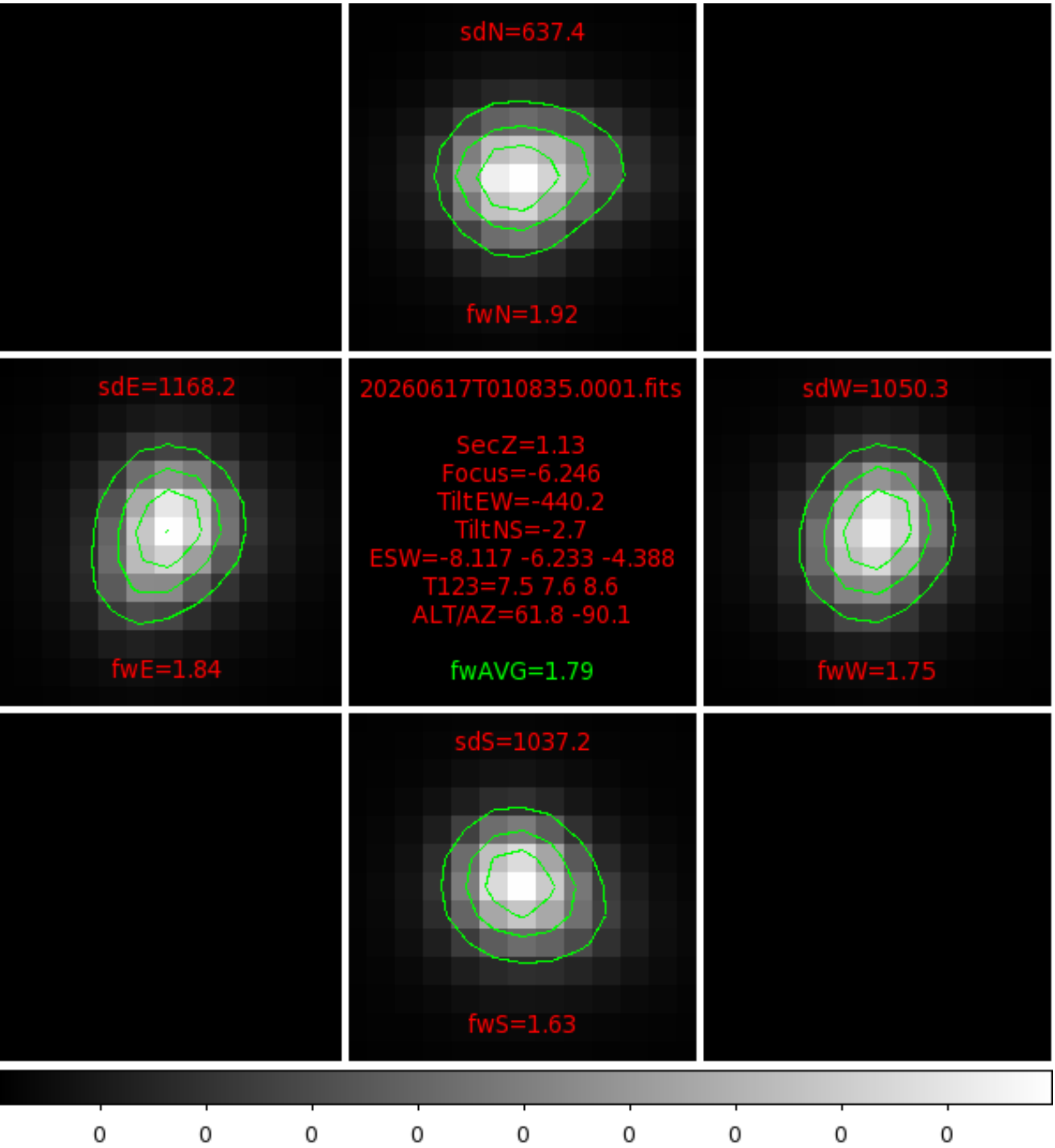

sdN=1181.6
fwN=1.97
sdE=1331.5
fwE=1.81
20260617T010258.0001.fits
SecZ=1.13
Focus=-6.261
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.132 -6.248 -4.403
T123=7.5 7.7 8.6
ALT/AZ=62.5 -78.8
fwAVG=1.84
sdW=1162.6
fwW=1.78
sdS=1578.1
fwS=1.79
0
0
0
0
0
0
0
0
0

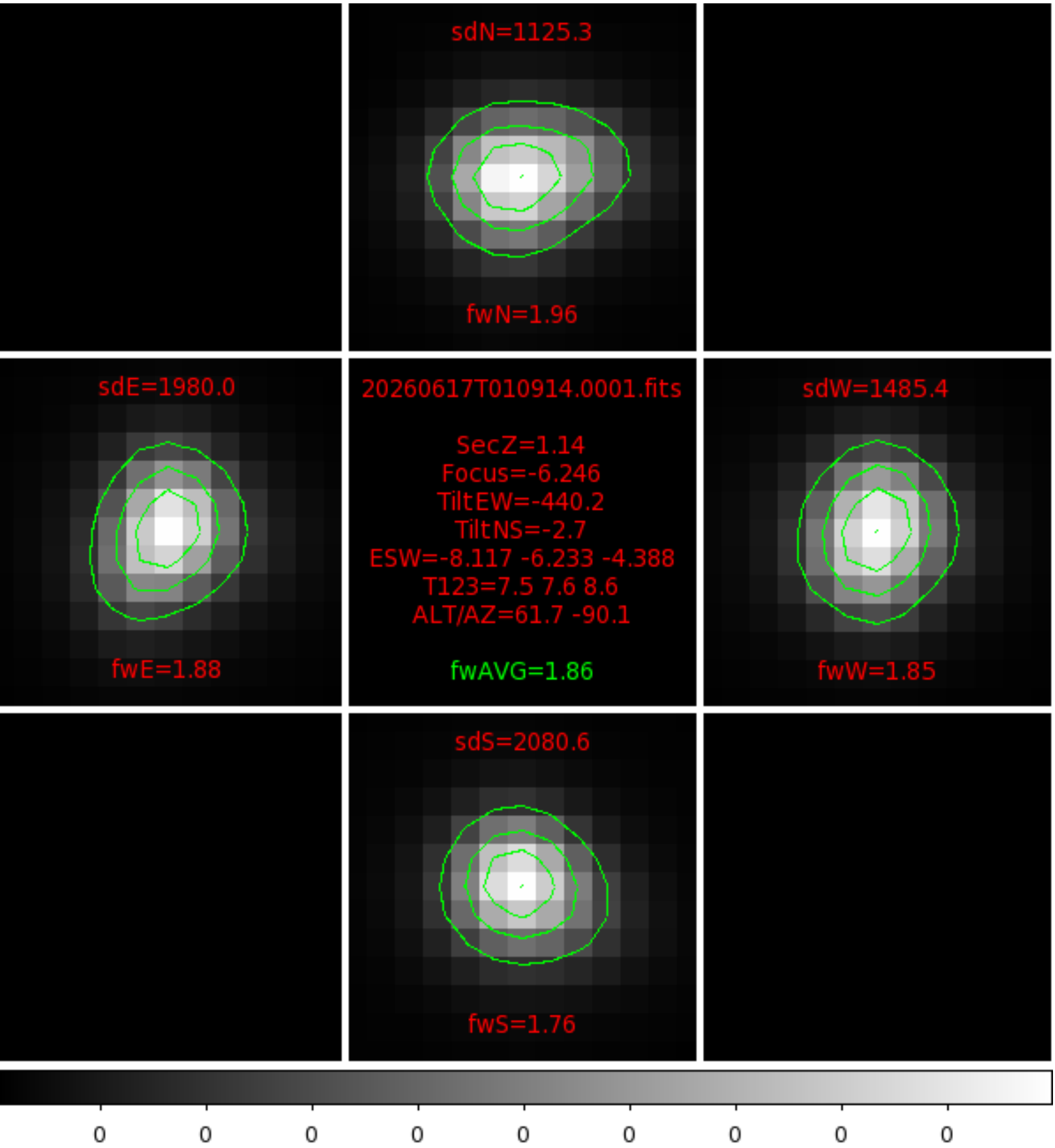

sdN=274.8
fwN=1.92
sdE=575.8
fwE=1.80
20260617T010426.0001.fits
SecZ=1.15
Focus=-6.246
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.117 -6.233 -4.388
T123=7.5 7.6 8.6
ALT/AZ=60.2 -78.2
fwAVG=1.76
sdW=493.8
fwW=1.68
sdS=753.2
fwS=1.65
0
0
0
0
0
0
0
0
0

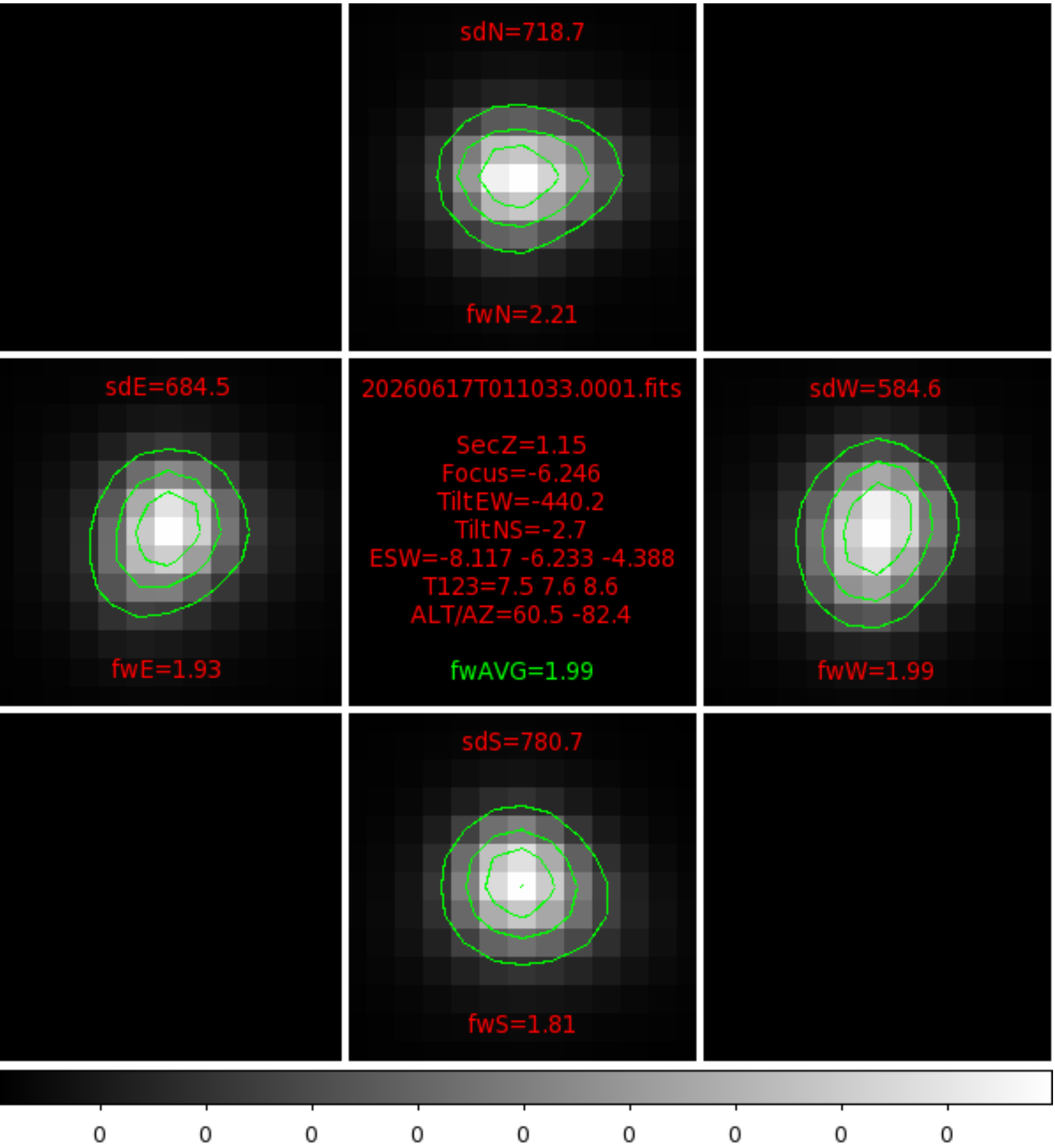

sdN=430.6
fwN=1.82
sdE=1360.1
fwE=1.73
20260617T010505.0001.fits
SecZ=1.15
Focus=-6.246
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.117 -6.233 -4.388
T123=7.5 7.6 8.6
ALT/AZ=60.0 -78.1
fwAVG=1.75
sdW=895.2
fwW=1.76
sdS=1664.5
fwS=1.68
0
0
0
0
0
0
0
0
0

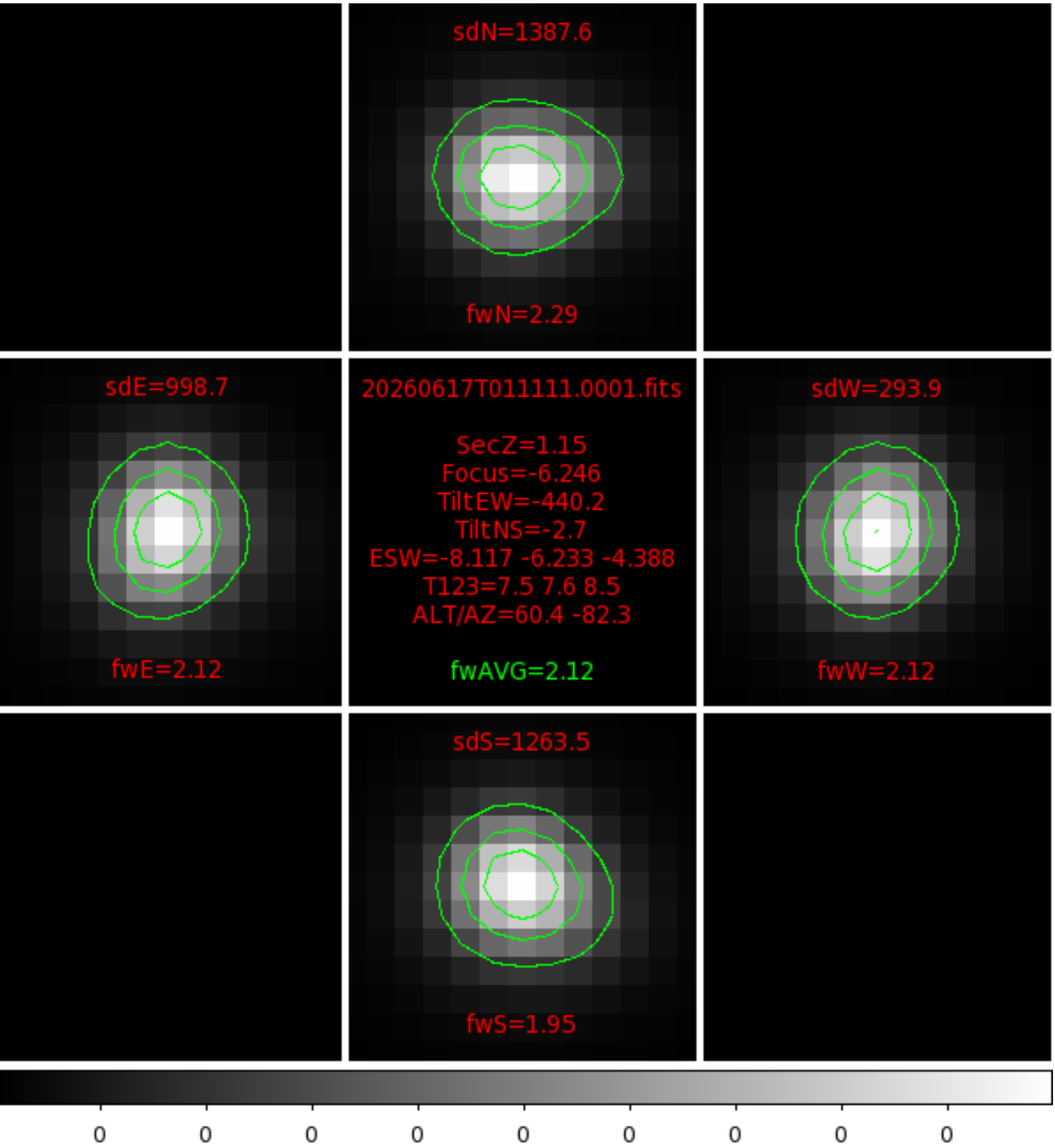

sdN=413.2
fwN=1.95
sdE=1074.0
fwE=1.94
20260617T010624.0001.fits
SecZ=1.14
Focus=-6.246
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.117 -6.233 -4.388
T123=7.5 7.6 8.6
ALT/AZ=60.9 -87.3
fwAVG=1.83
sdW=782.6
fwW=1.77
sdS=877.8
fwS=1.65
0
0
0
0
0
0
0
0
0

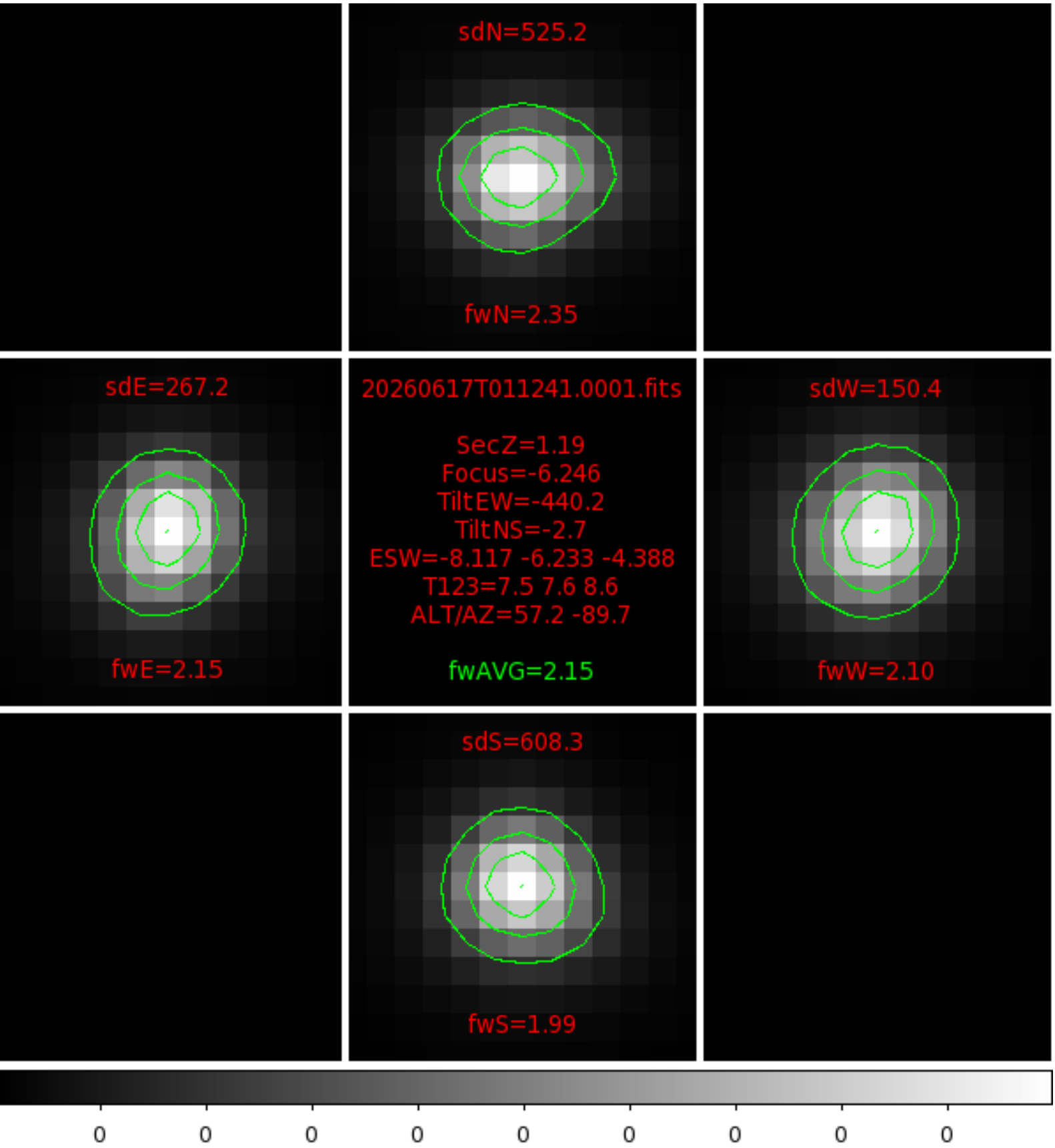

sdN=978.2
fwN=1.86
sdE=2465.5
fwE=1.84
20260617T010702.0001.fits
SecZ=1.15
Focus=-6.246
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.117 -6.233 -4.388
T123=7.5 7.6 8.6
ALT/AZ=60.8 -87.2
fwAVG=1.82
sdW=1773.4
fwW=1.82
sdS=1404.6
fwS=1.74
0
0
0
0
0
0
0
0
0

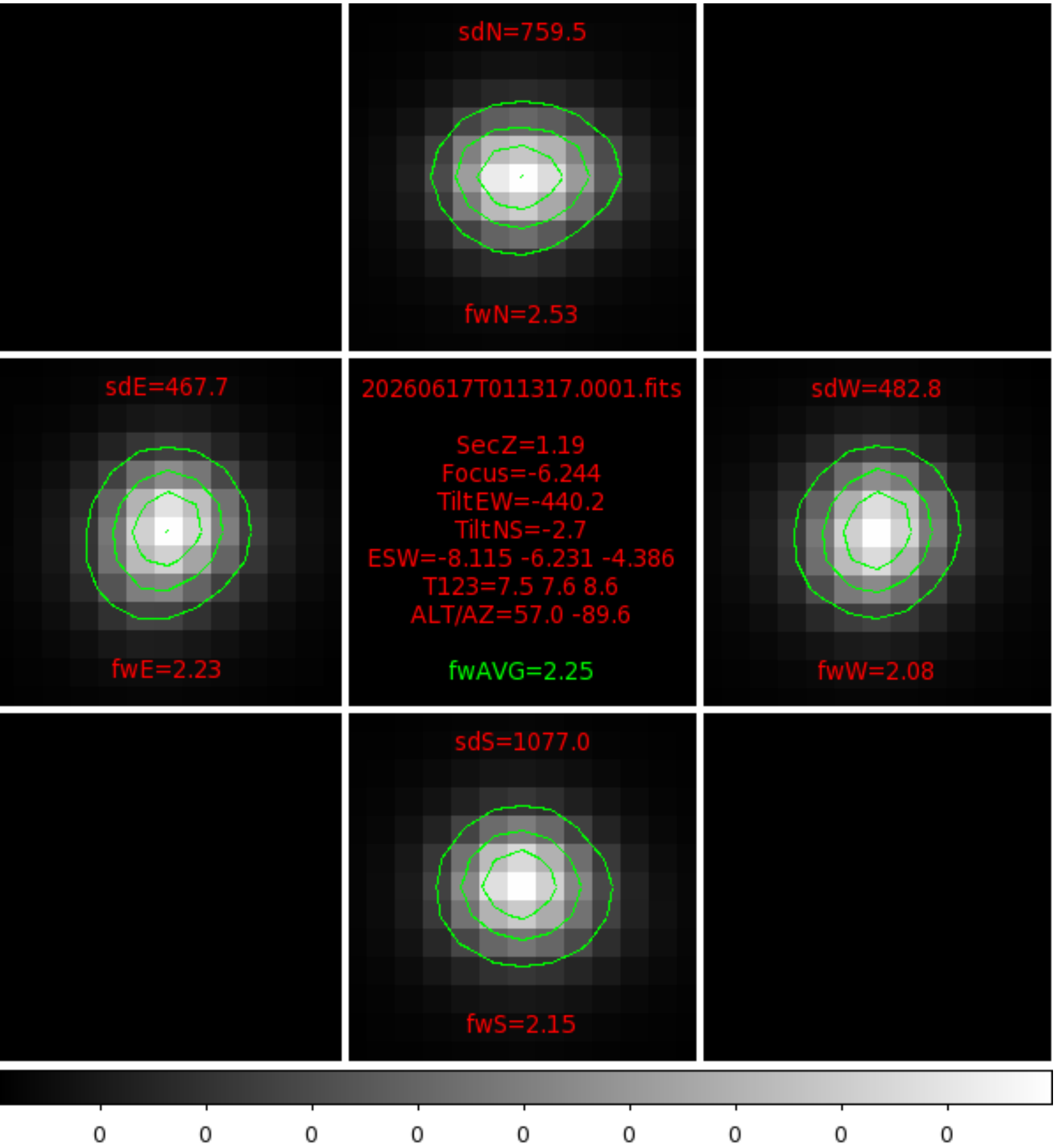

sdN=637.4
fwN=1.92
sdE=1168.2
fwE=1.84
20260617T010835.0001.fits
SecZ=1.13
Focus=-6.246
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.117 -6.233 -4.388
T123=7.5 7.6 8.6
ALT/AZ=61.8 -90.1
fwAVG=1.79
sdW=1050.3
fwW=1.75
sdS=1037.2
fwS=1.63
0
0
0
0
0
0
0
0
0

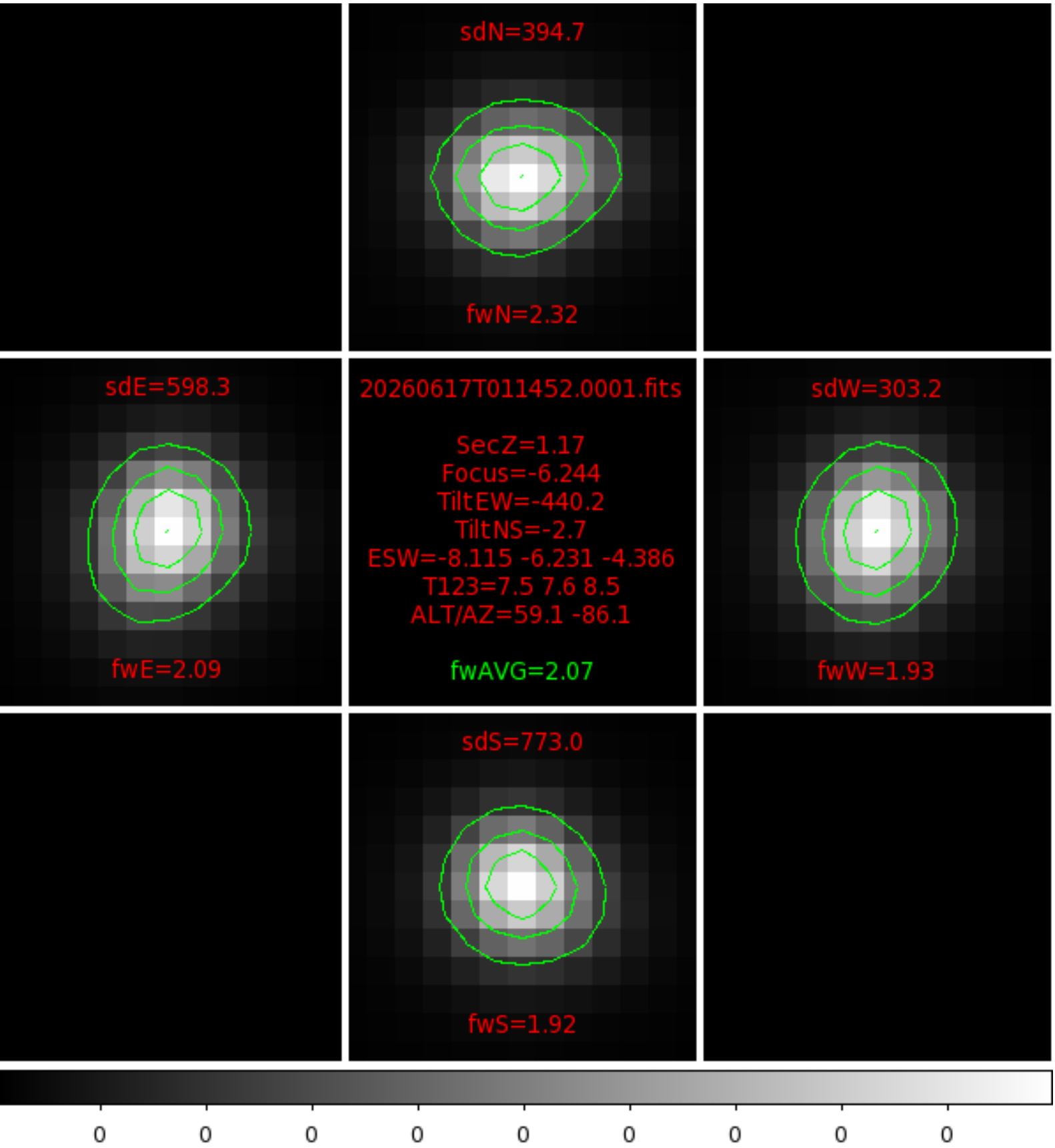

sdN=1125.3
fwN=1.96
sdE=1980.0
fwE=1.88
20260617T010914.0001.fits
SecZ=1.14
Focus=-6.246
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.117 -6.233 -4.388
T123=7.5 7.6 8.6
ALT/AZ=61.7 -90.1
fwAVG=1.86
sdW=1485.4
fwW=1.85
sdS=2080.6
fwS=1.76
0
0
0
0
0
0
0
0
0

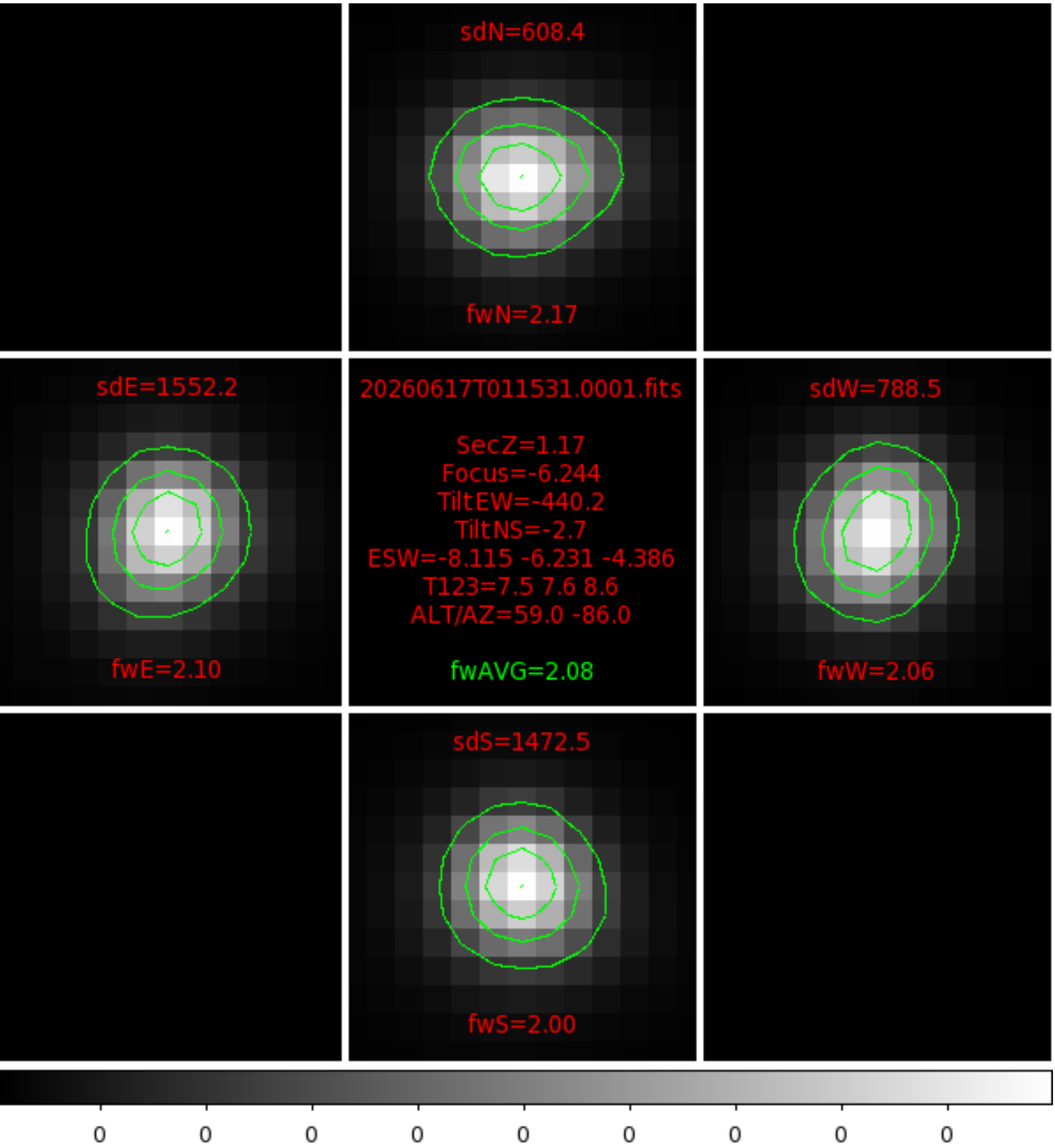

sdN=718.7
fwN=2.21
sdE=684.5
fwE=1.93
20260617T011033.0001.fits
SecZ=1.15
Focus=-6.246
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.117 -6.233 -4.388
T123=7.5 7.6 8.6
ALT/AZ=60.5 -82.4
fwAVG=1.99
sdW=584.6
fwW=1.99
sdS=780.7
fwS=1.81
0
0
0
0
0
0
0
0
0

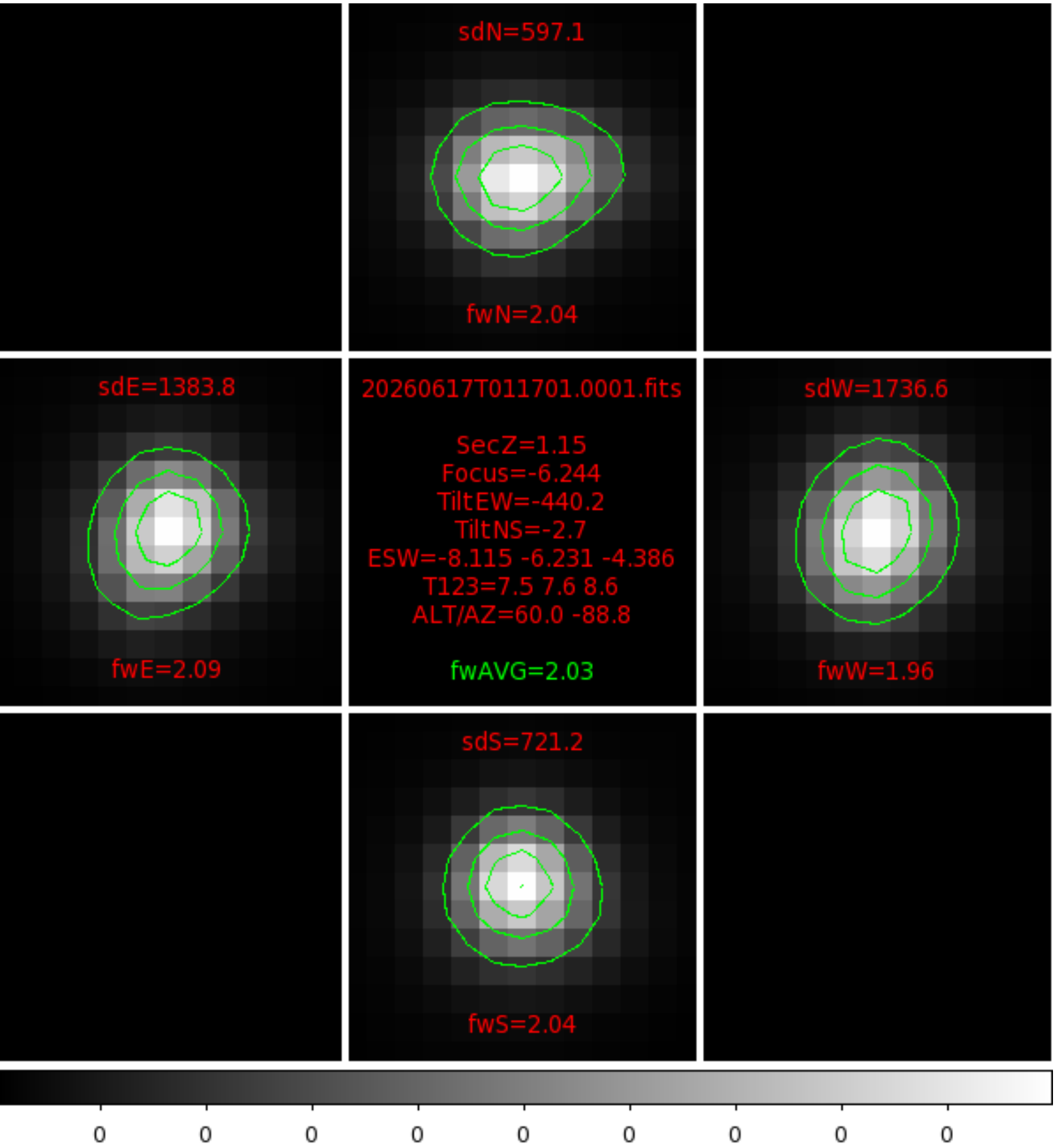

sdN=1387.6
fwN=2.29
sdE=998.7
fwE=2.12
20260617T011111.0001.fits
SecZ=1.15
Focus=-6.246
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.117 -6.233 -4.388
T123=7.5 7.6 8.5
ALT/AZ=60.4 -82.3
fwAVG=2.12
sdW=293.9
fwW=2.12
sdS=1263.5
fwS=1.95
0
0
0
0
0
0
0
0
0

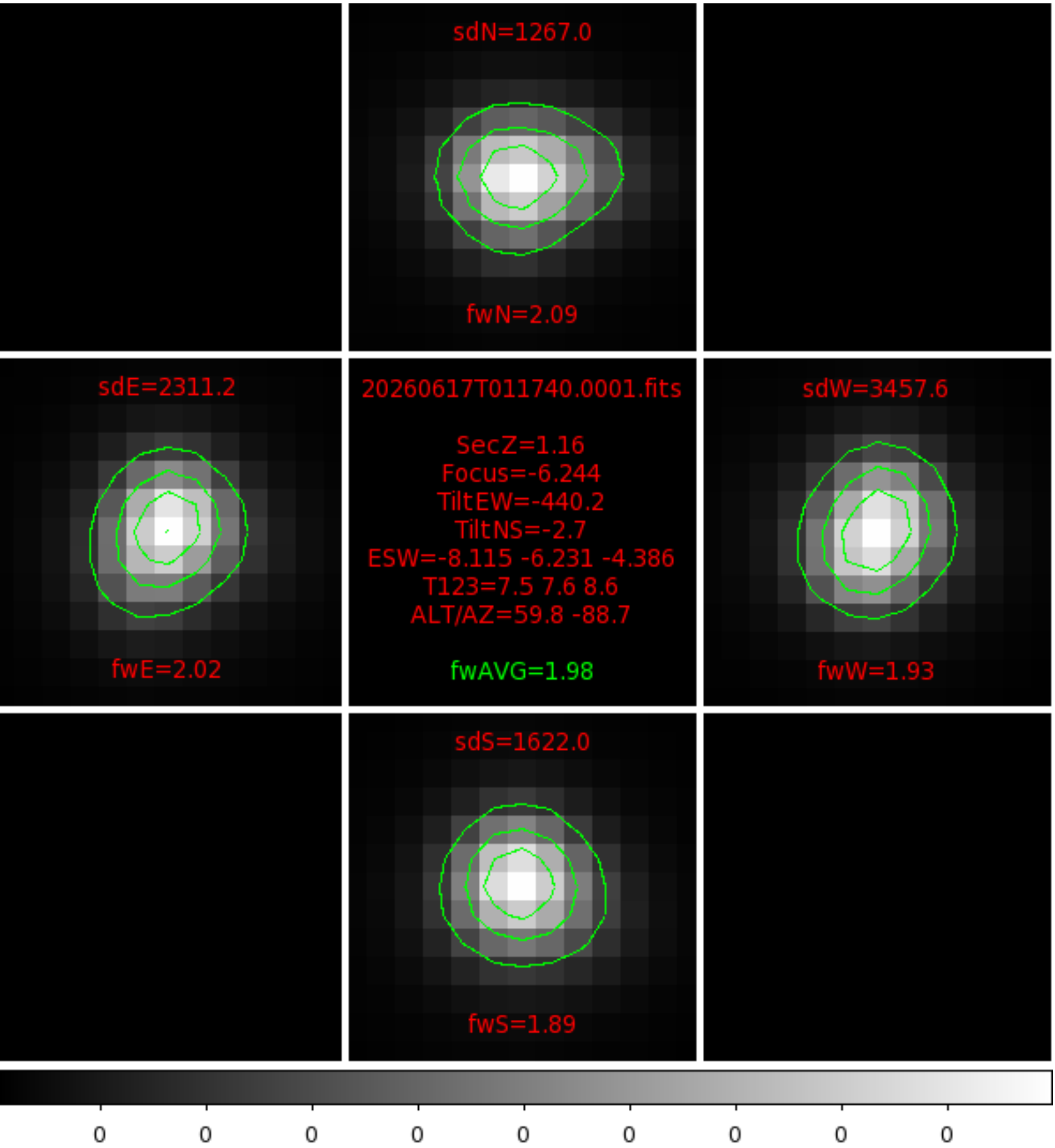

sdN=525.2
fwN=2.35
sdE=267.2
fwE=2.15
20260617T011241.0001.fits
SecZ=1.19
Focus=-6.246
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.117 -6.233 -4.388
T123=7.5 7.6 8.6
ALT/AZ=57.2 -89.7
fwAVG=2.15
sdW=150.4
fwW=2.10
sdS=608.3
fwS=1.99
0
0
0
0
0
0
0
0
0

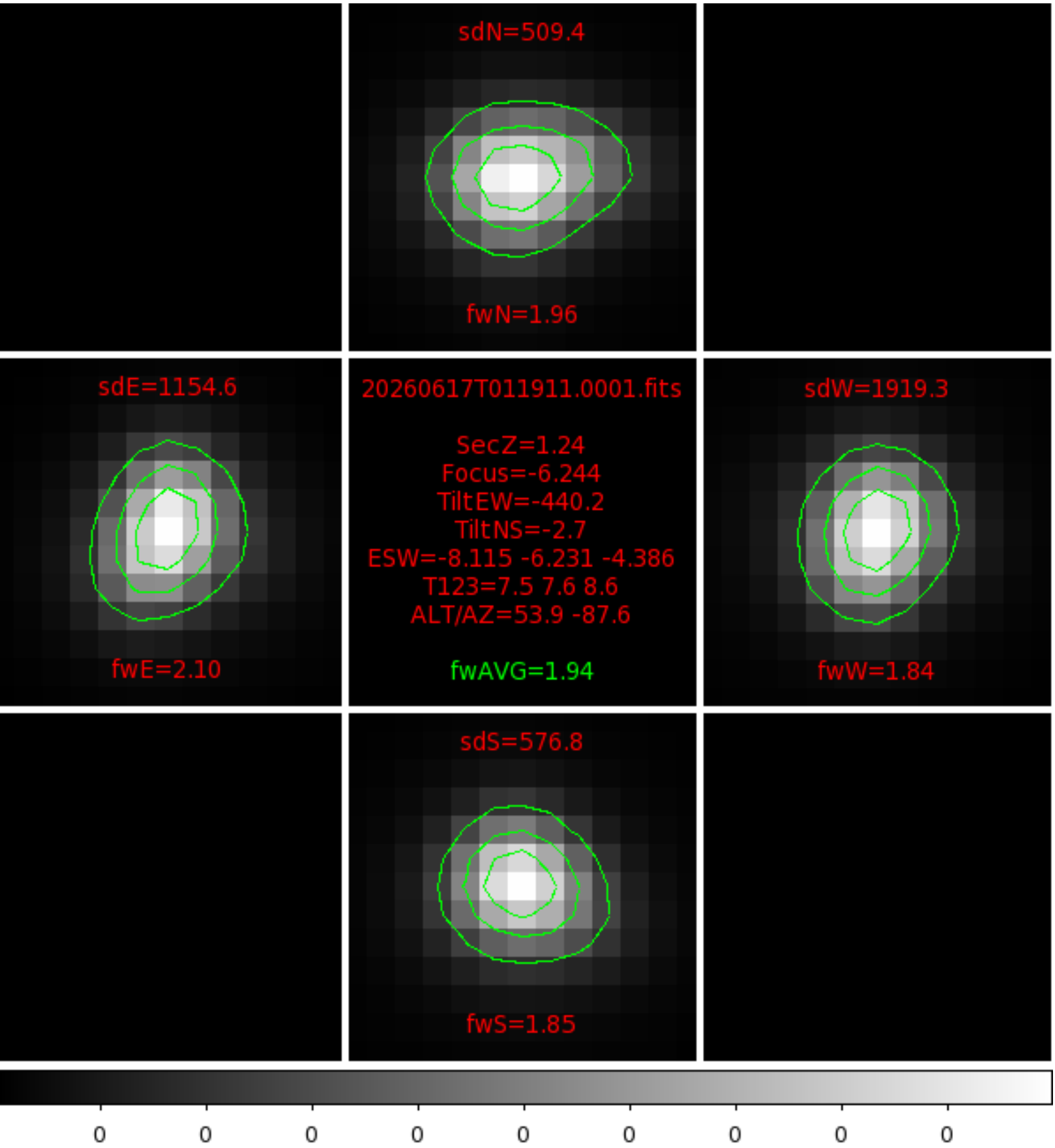

sdN=759.5
fwN=2.53
sdE=467.7
fwE=2.23
20260617T011317.0001.fits
SecZ=1.19
Focus=-6.244
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.115 -6.231 -4.386
T123=7.5 7.6 8.6
ALT/AZ=57.0 -89.6
fwAVG=2.25
sdW=482.8
fwW=2.08
sdS=1077.0
fwS=2.15
0
0
0
0
0
0
0
0
0

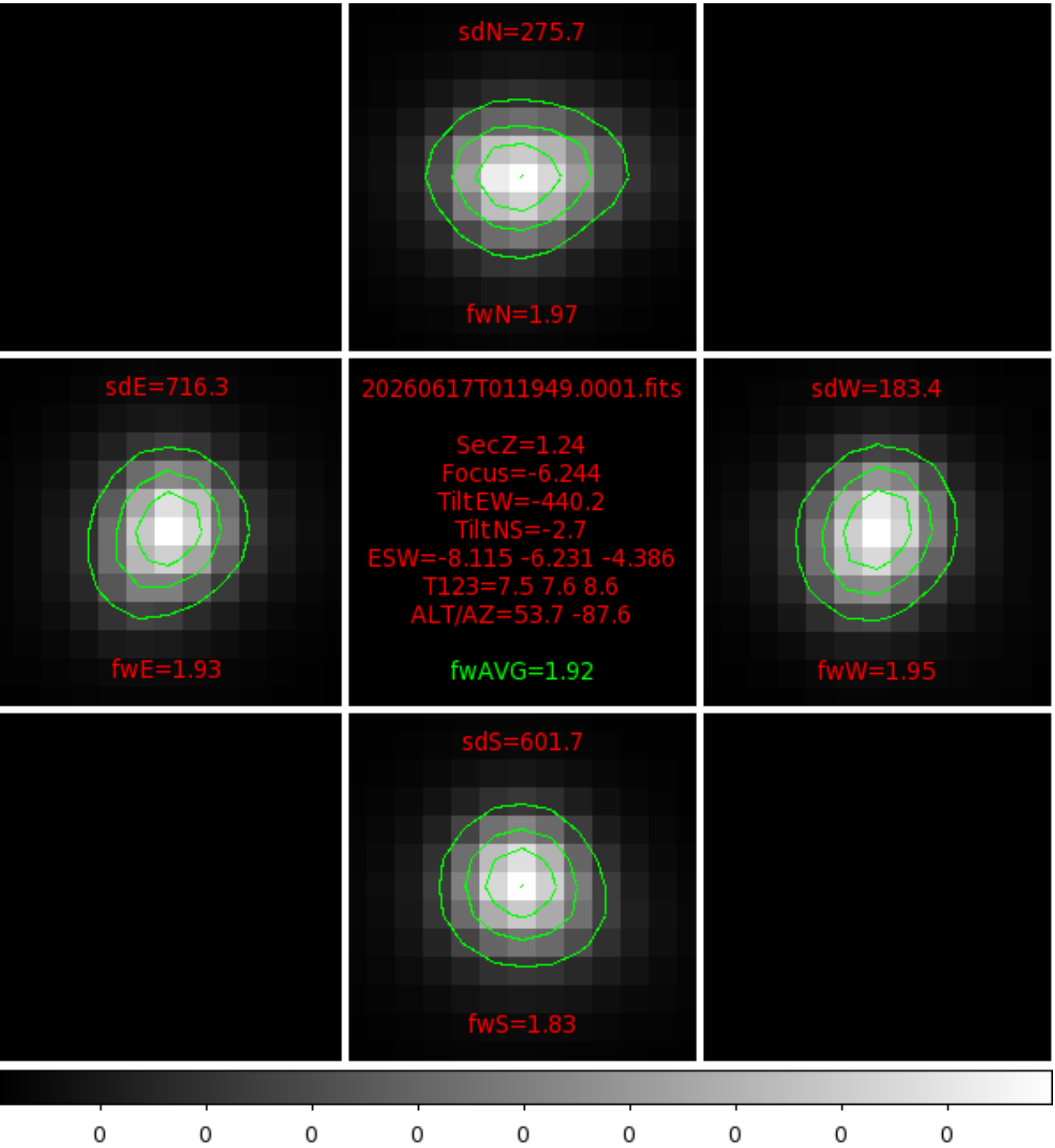

sdN=394.7
fwN=2.32
sdE=598.3
fwE=2.09
20260617T011452.0001.fits
SecZ=1.17
Focus=-6.244
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.115 -6.231 -4.386
T123=7.5 7.6 8.5
ALT/AZ=59.1 -86.1
fwAVG=2.07
sdW=303.2
fwW=1.93
sdS=773.0
fwS=1.92
0
0
0
0
0
0
0
0
0

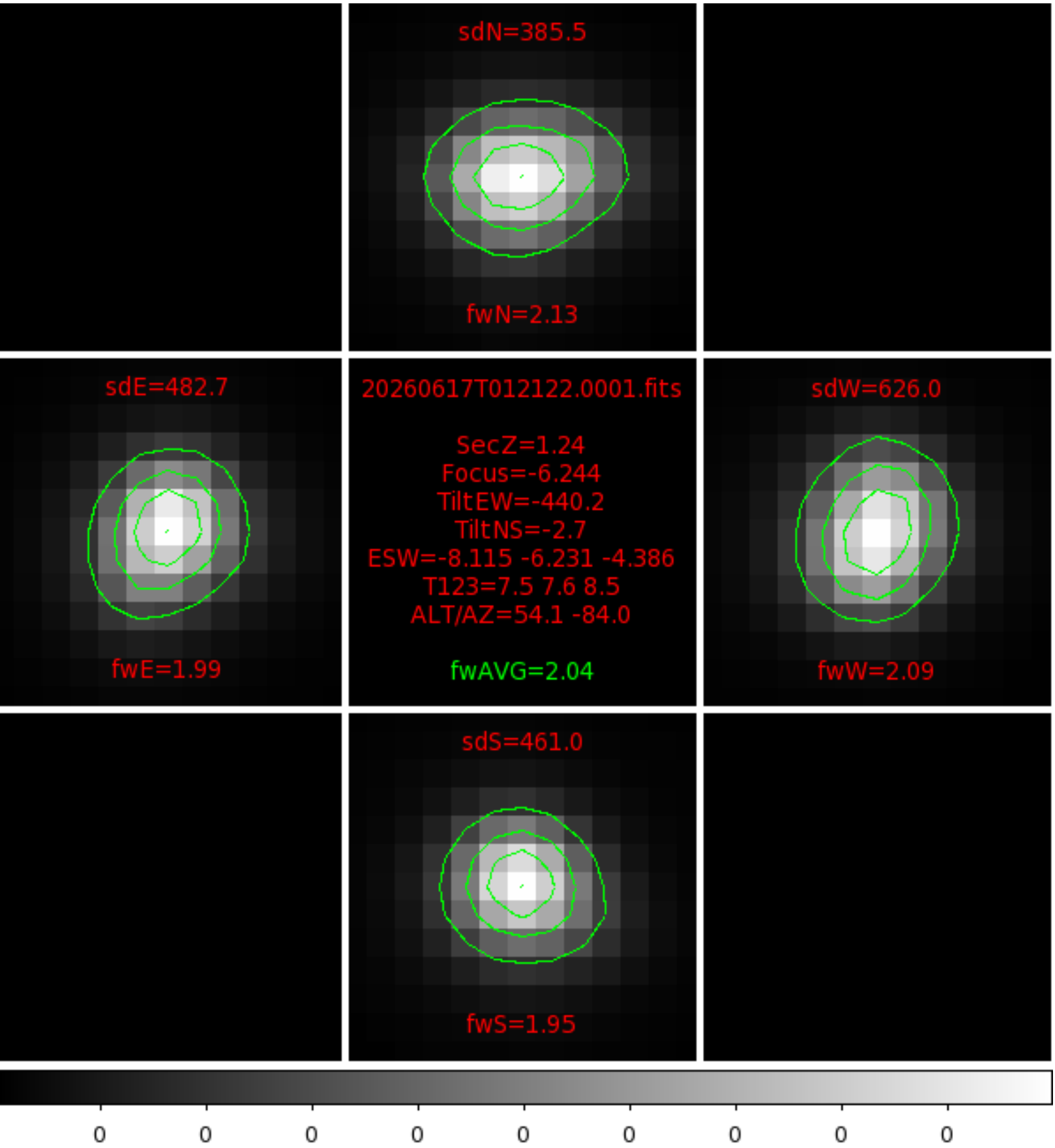

sdN=608.4
fwN=2.17
sdE=1552.2
fwE=2.10
20260617T011531.0001.fits
SecZ=1.17
Focus=-6.244
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.115 -6.231 -4.386
T123=7.5 7.6 8.6
ALT/AZ=59.0 -86.0
fwAVG=2.08
sdW=788.5
fwW=2.06
sdS=1472.5
fwS=2.00
0
0
0
0
0
0
0
0
0

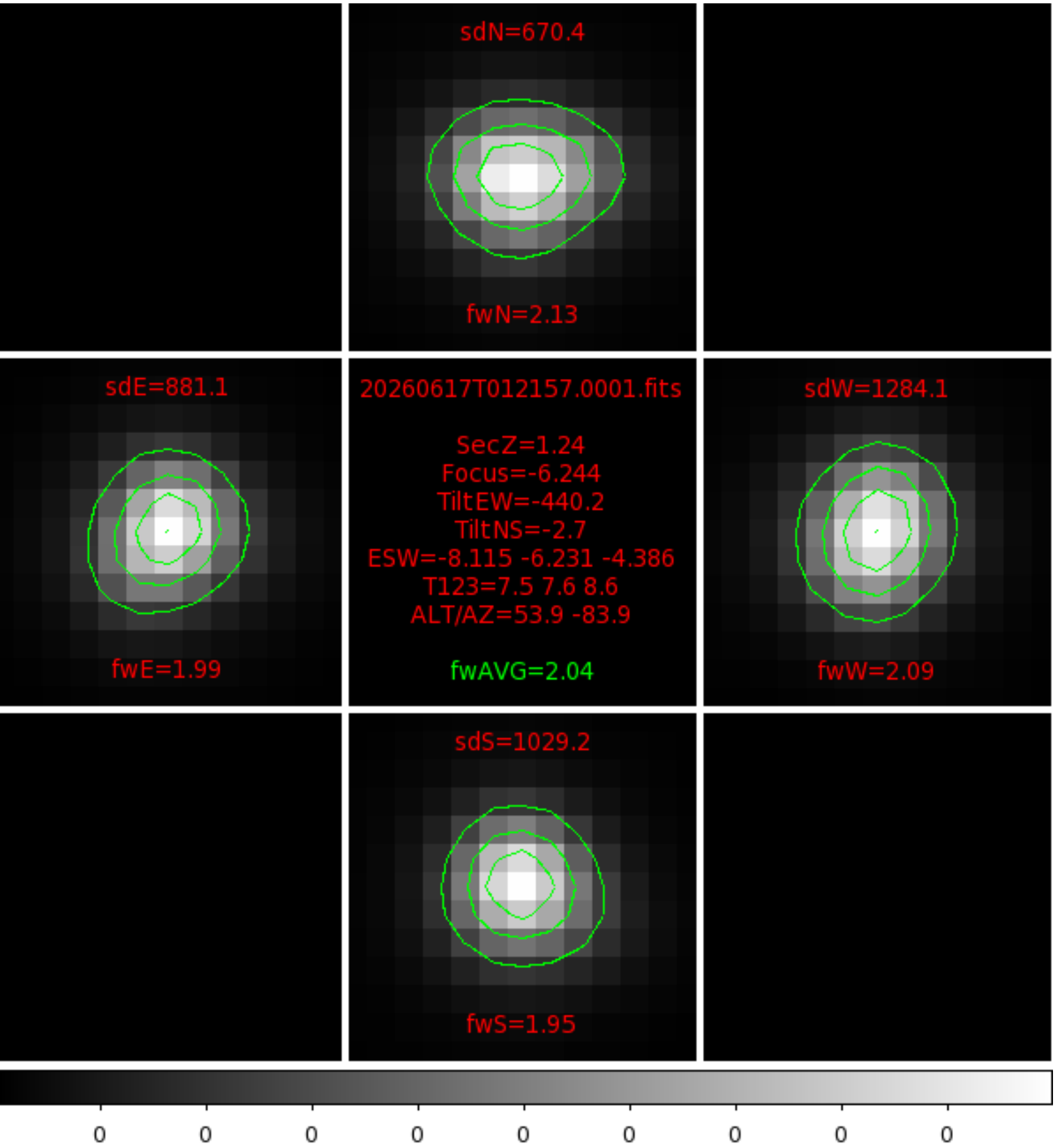

sdN=597.1
fwN=2.04
sdE=1383.8
fwE=2.09
20260617T011701.0001.fits
SecZ=1.15
Focus=-6.244
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.115 -6.231 -4.386
T123=7.5 7.6 8.6
ALT/AZ=60.0 -88.8
fwAVG=2.03
sdW=1736.6
fwW=1.96
sdS=721.2
fwS=2.04
0
0
0
0
0
0
0
0
0

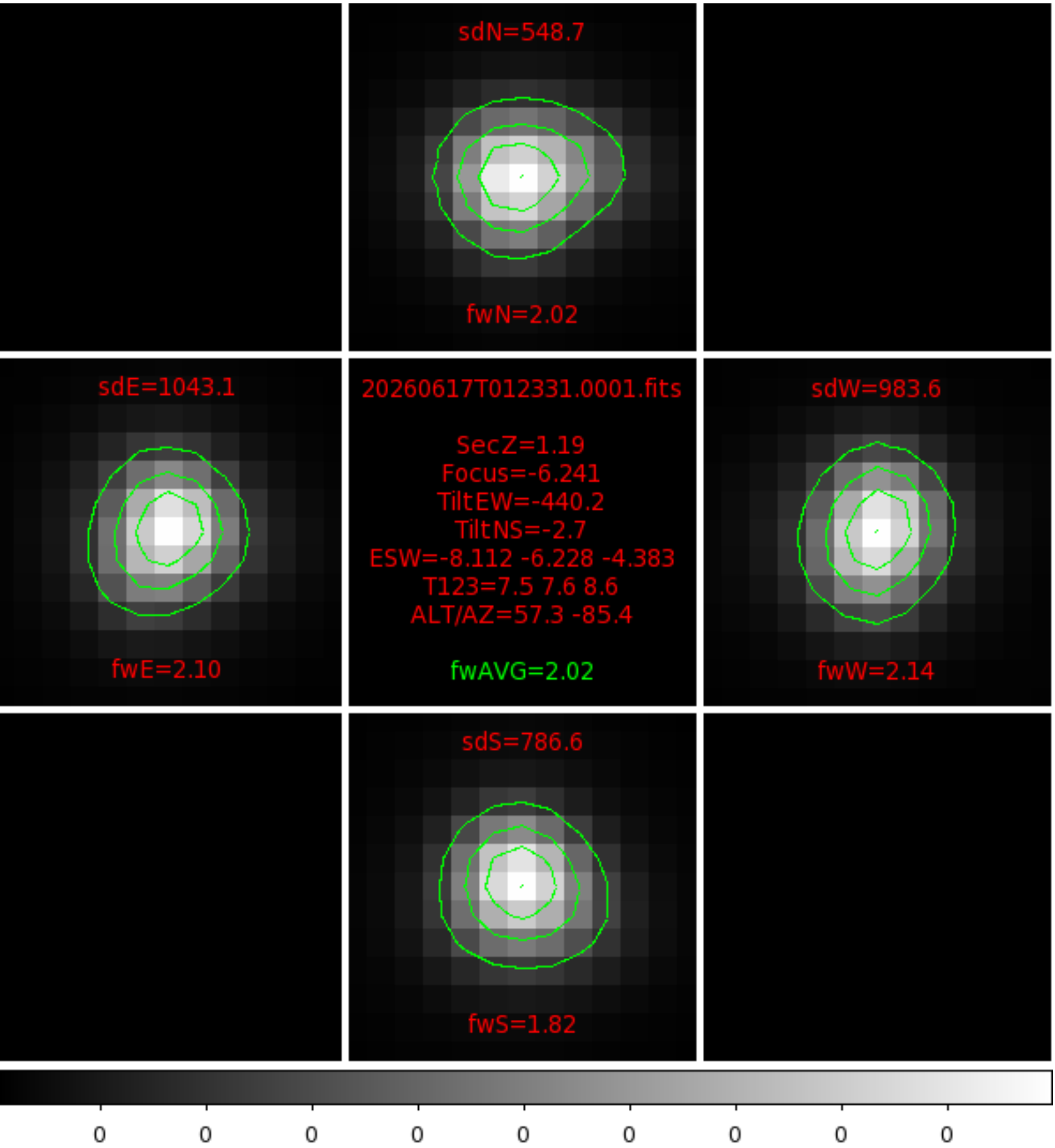

sdN=1267.0
fwN=2.09
sdE=2311.2
fwE=2.02
20260617T011740.0001.fits
SecZ=1.16
Focus=-6.244
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.115 -6.231 -4.386
T123=7.5 7.6 8.6
ALT/AZ=59.8 -88.7
fwAVG=1.98
sdW=3457.6
fwW=1.93
sdS=1622.0
fwS=1.89
0
0
0
0
0
0
0
0
0

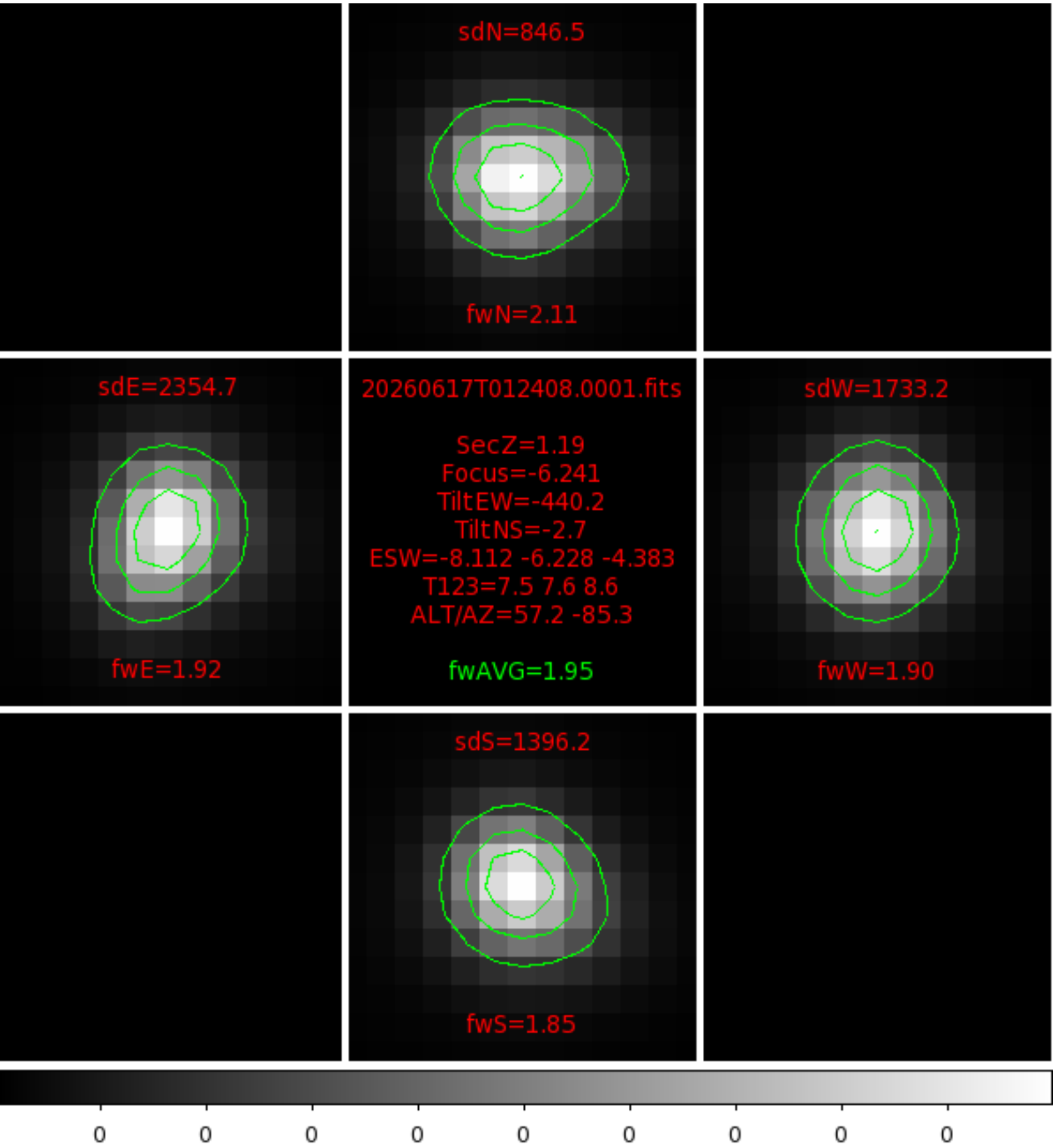

sdN=509.4
fwN=1.96
sdE=1154.6
fwE=2.10
20260617T011911.0001.fits
SecZ=1.24
Focus=-6.244
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.115 -6.231 -4.386
T123=7.5 7.6 8.6
ALT/AZ=53.9 -87.6
fwAVG=1.94
sdW=1919.3
fwW=1.84
sdS=576.8
fwS=1.85
0
0
0
0
0
0
0
0
0

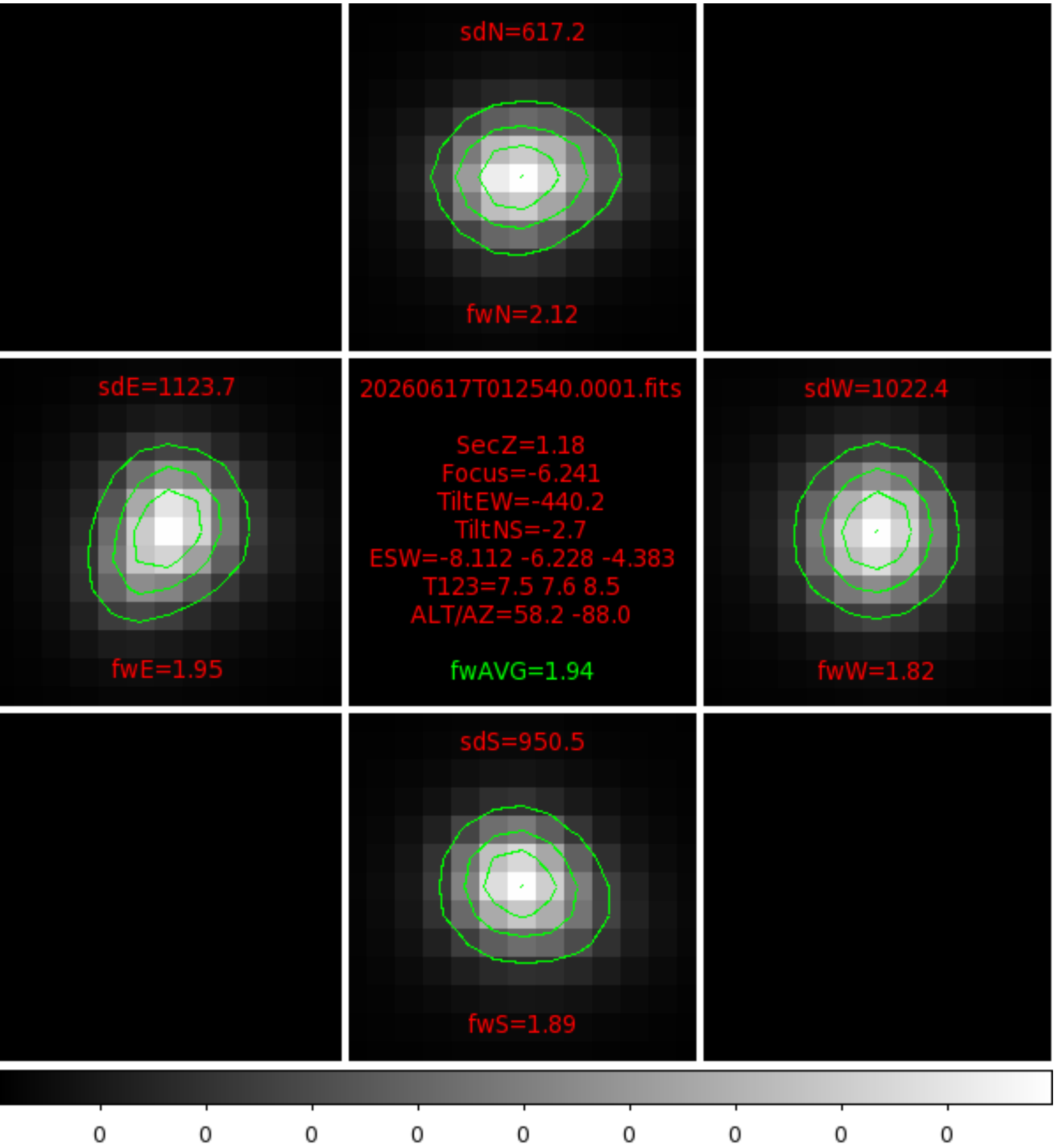

sdN=275.7
fwN=1.97
sdE=716.3
fwE=1.93
20260617T011949.0001.fits
SecZ=1.24
Focus=-6.244
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.115 -6.231 -4.386
T123=7.5 7.6 8.6
ALT/AZ=53.7 -87.6
fwAVG=1.92
sdW=183.4
fwW=1.95
sdS=601.7
fwS=1.83
0
0
0
0
0
0
0
0
0

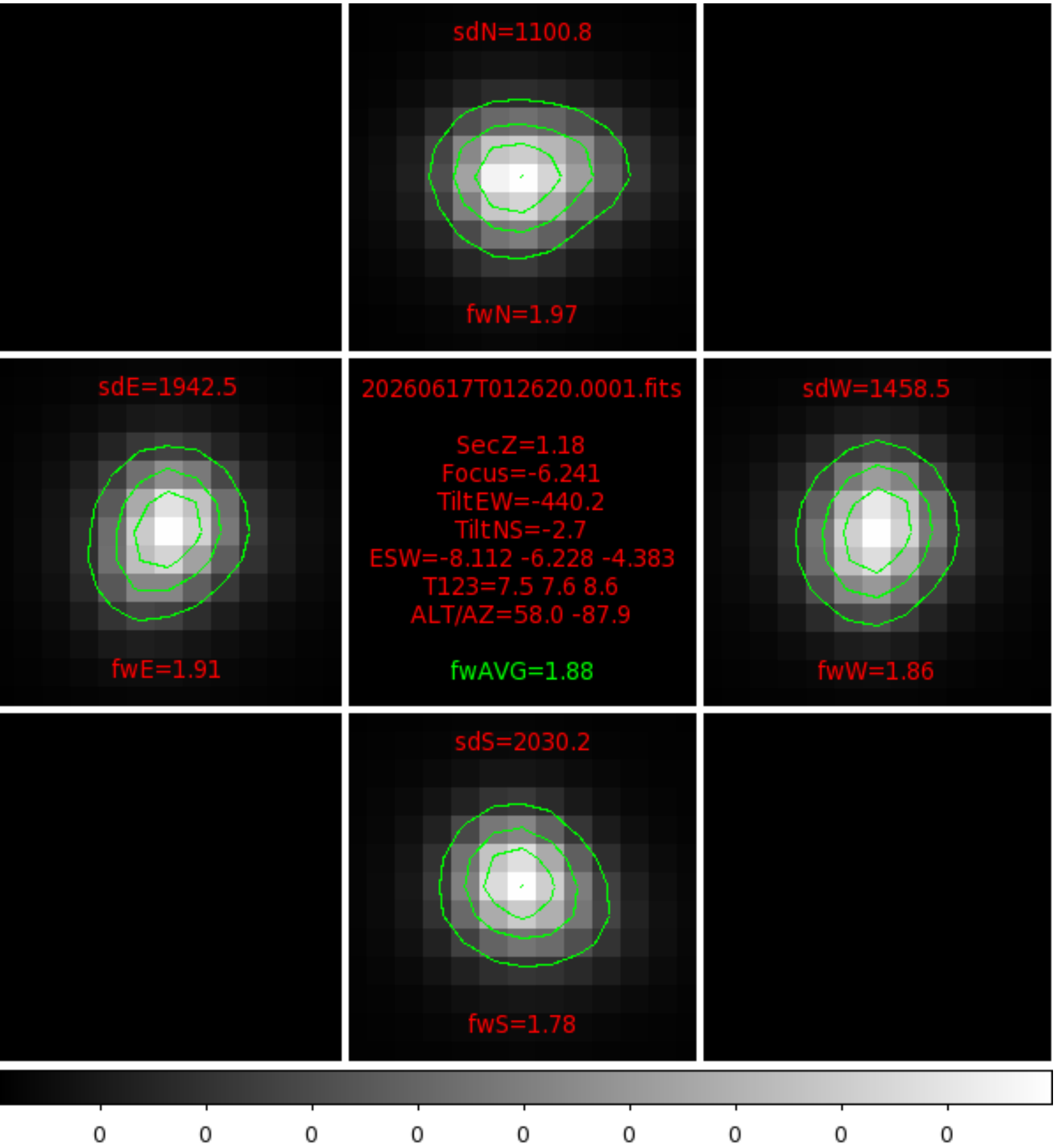

sdN=385.5
fwN=2.13
sdE=482.7
fwE=1.99
20260617T012122.0001.fits
SecZ=1.24
Focus=-6.244
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.115 -6.231 -4.386
T123=7.5 7.6 8.5
ALT/AZ=54.1 -84.0
fwAVG=2.04
sdW=626.0
fwW=2.09
sdS=461.0
fwS=1.95
0
0
0
0
0
0
0
0
0

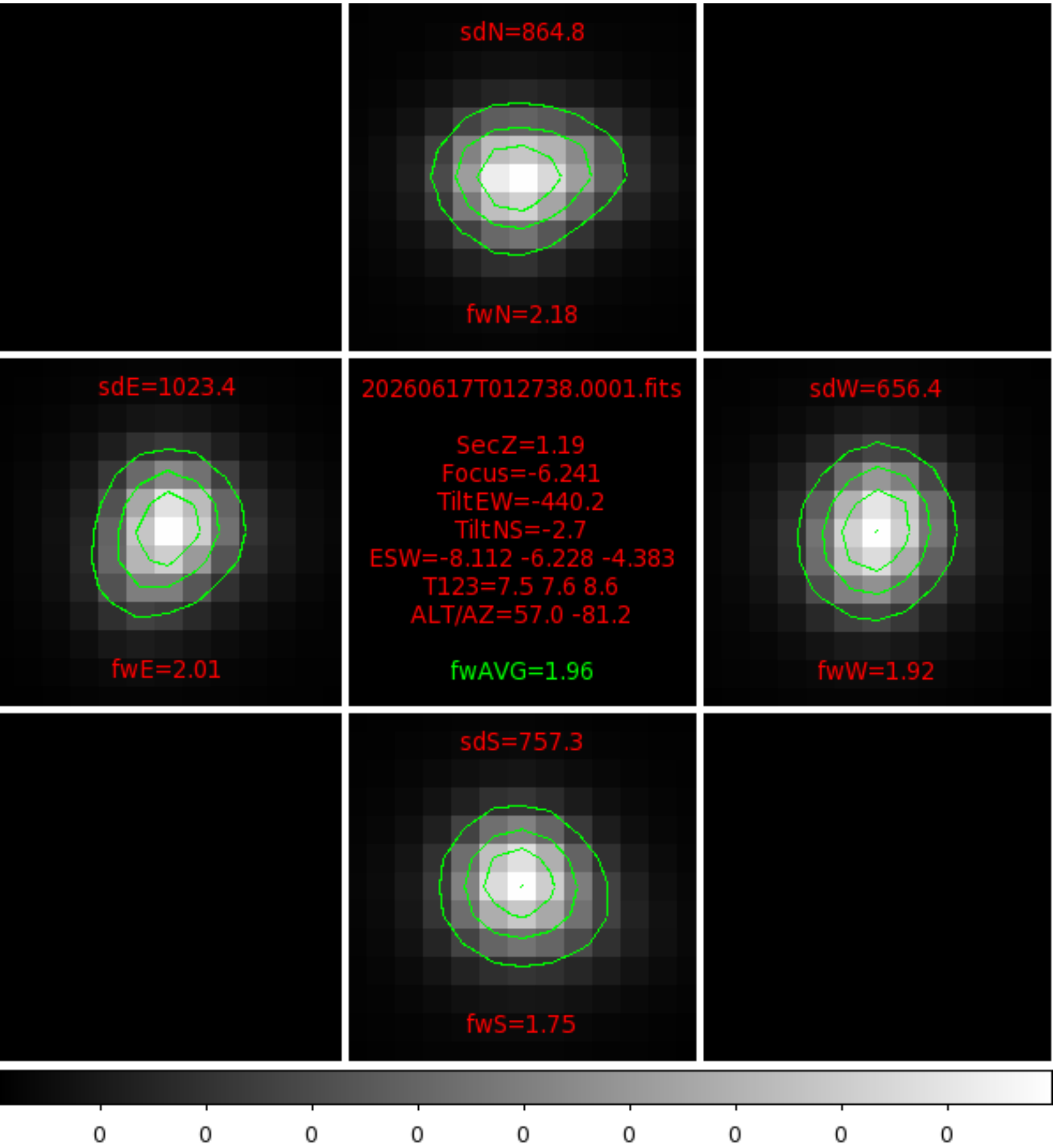

sdN=670.4
fwN=2.13
sdE=881.1
fwE=1.99
20260617T012157.0001.fits
SecZ=1.24
Focus=-6.244
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.115 -6.231 -4.386
T123=7.5 7.6 8.6
ALT/AZ=53.9 -83.9
fwAVG=2.04
sdW=1284.1
fwW=2.09
sdS=1029.2
fwS=1.95
0
0
0
0
0
0
0
0
0

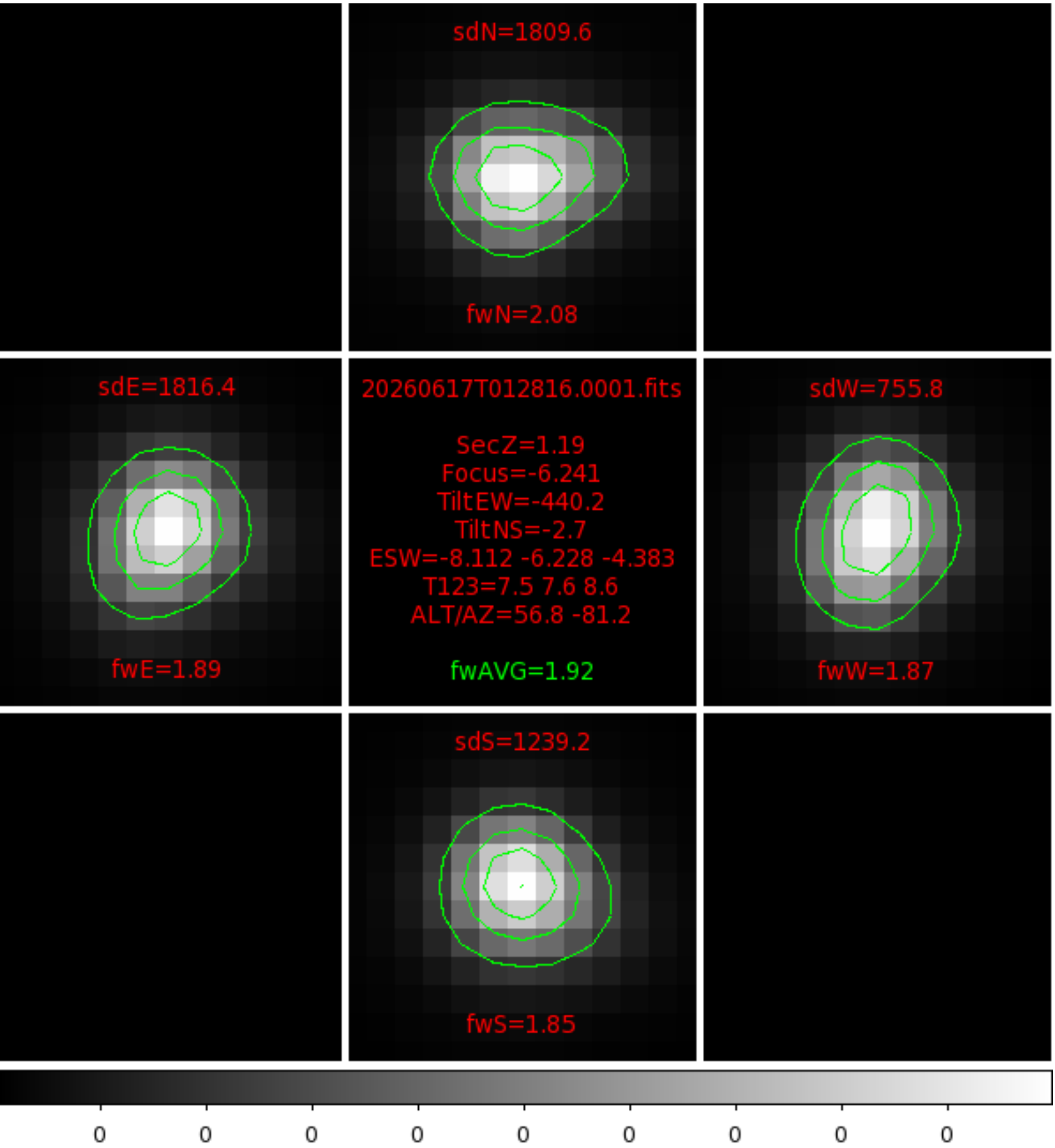

sdN=548.7
fwN=2.02
sdE=1043.1
fwE=2.10
20260617T012331.0001.fits
SecZ=1.19
Focus=-6.241
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.112 -6.228 -4.383
T123=7.5 7.6 8.6
ALT/AZ=57.3 -85.4
fwAVG=2.02
sdW=983.6
fwW=2.14
sdS=786.6
fwS=1.82
0
0
0
0
0
0
0
0
0

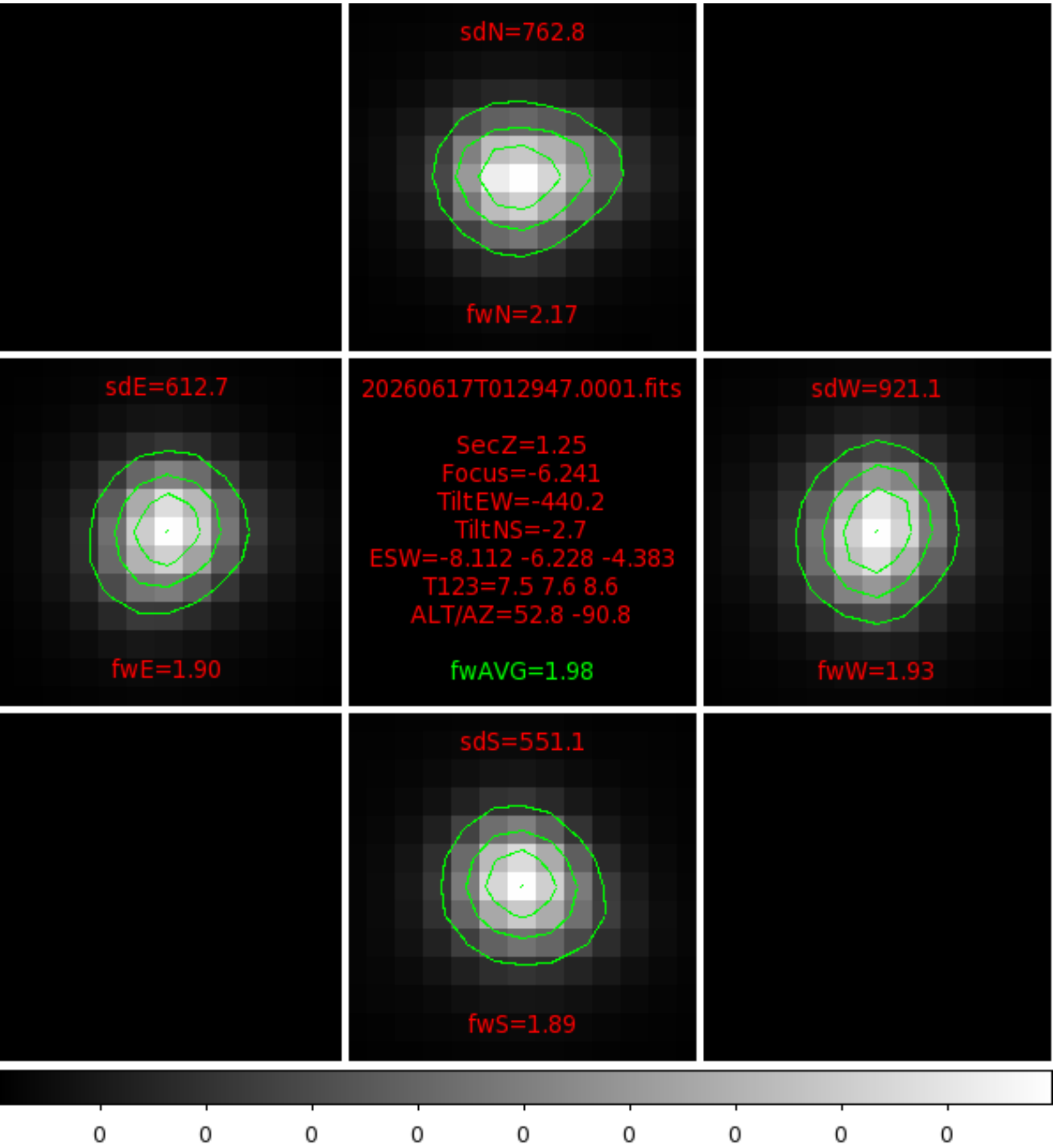

sdN=846.5
fwN=2.11
sdE=2354.7
fwE=1.92
20260617T012408.0001.fits
SecZ=1.19
Focus=-6.241
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.112 -6.228 -4.383
T123=7.5 7.6 8.6
ALT/AZ=57.2 -85.3
fwAVG=1.95
sdW=1733.2
fwW=1.90
sdS=1396.2
fwS=1.85
0
0
0
0
0
0
0
0
0

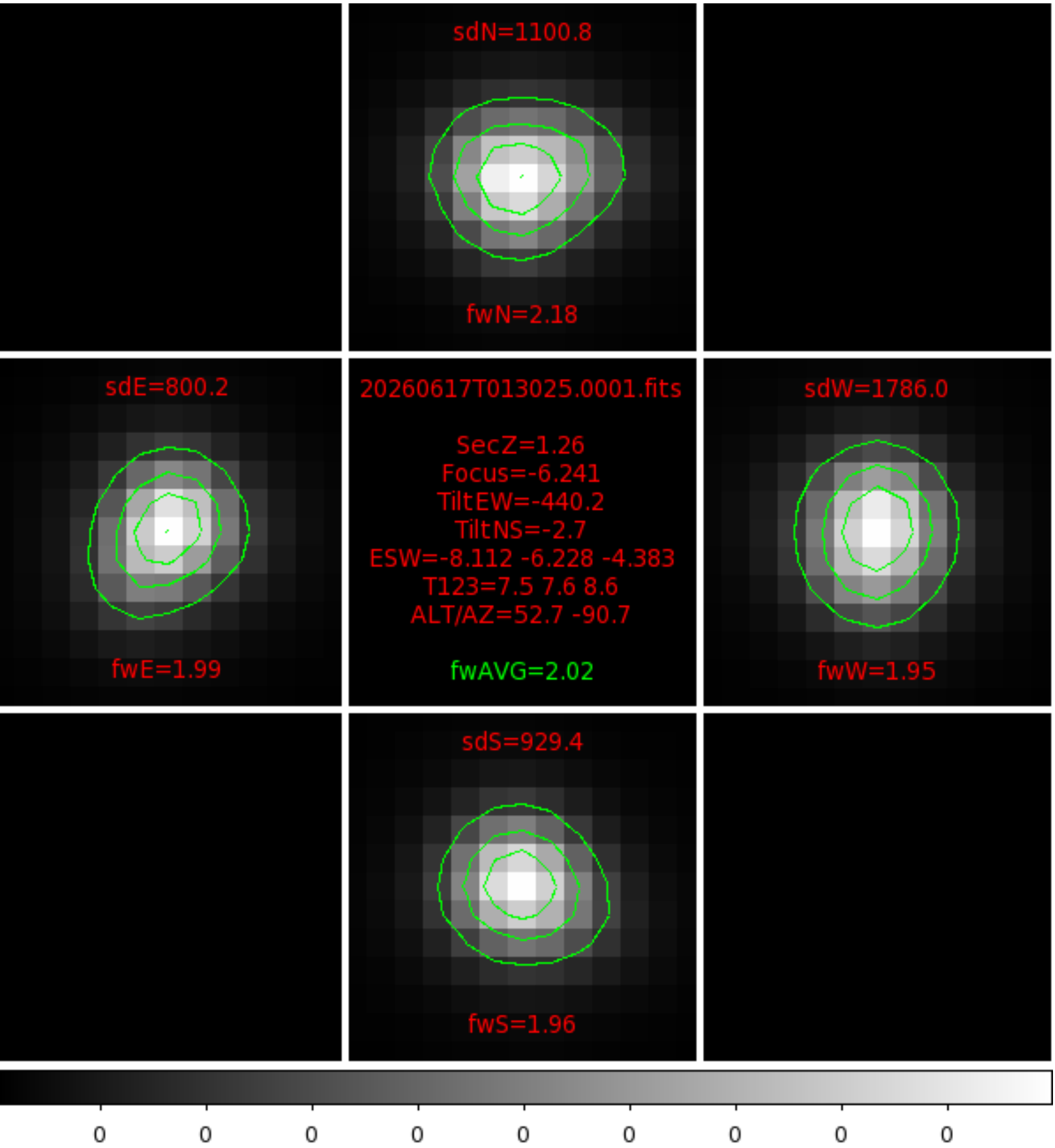

sdN=617.2
fwN=2.12
sdE=1123.7
fwE=1.95
20260617T012540.0001.fits
SecZ=1.18
Focus=-6.241
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.112 -6.228 -4.383
T123=7.5 7.6 8.5
ALT/AZ=58.2 -88.0
fwAVG=1.94
sdW=1022.4
fwW=1.82
sdS=950.5
fwS=1.89
0
0
0
0
0
0
0
0
0

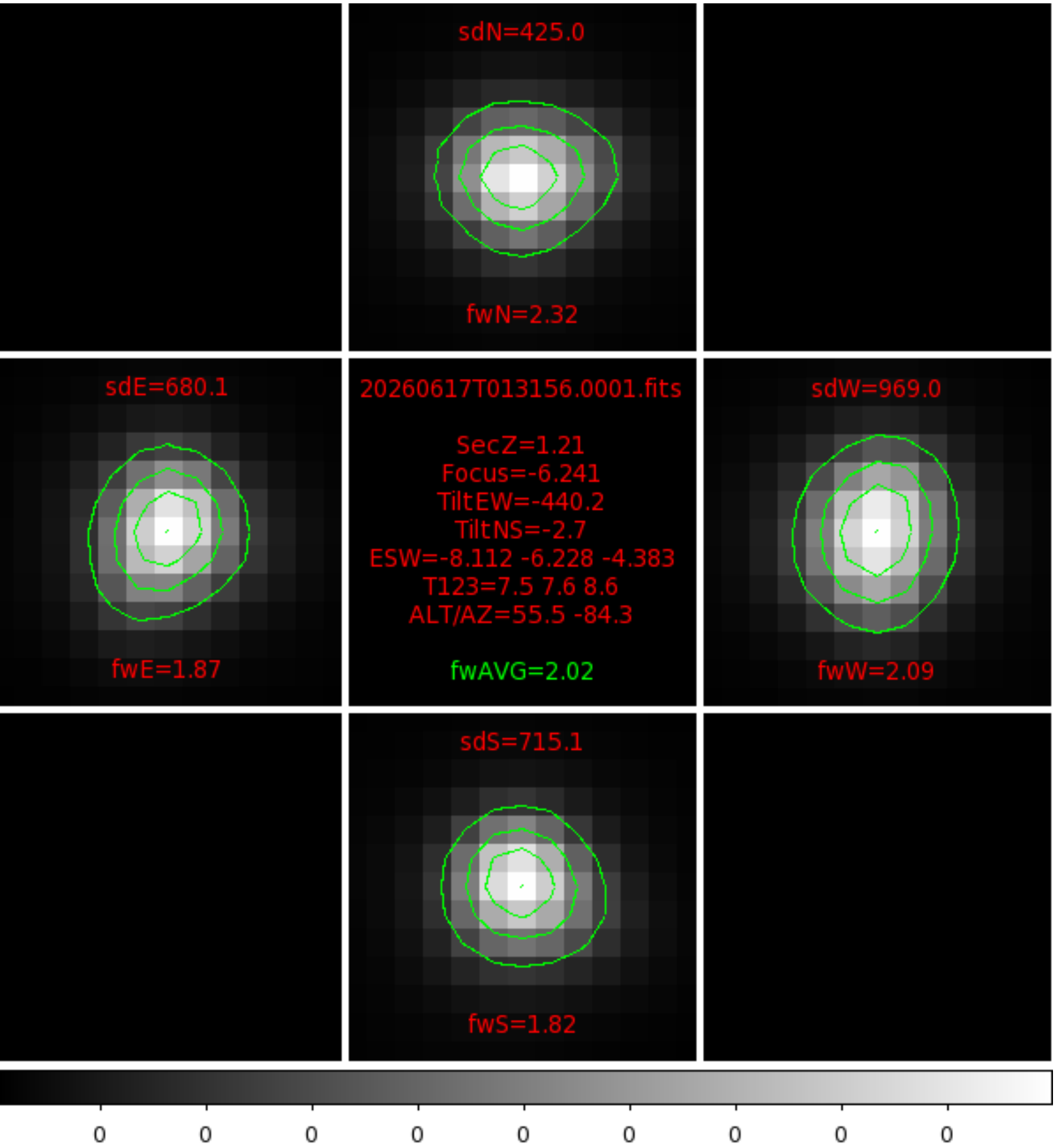

sdN=1100.8
fwN=1.97
sdE=1942.5
fwE=1.91
20260617T012620.0001.fits
SecZ=1.18
Focus=-6.241
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.112 -6.228 -4.383
T123=7.5 7.6 8.6
ALT/AZ=58.0 -87.9
fwAVG=1.88
sdW=1458.5
fwW=1.86
sdS=2030.2
fwS=1.78
0
0
0
0
0
0
0
0
0

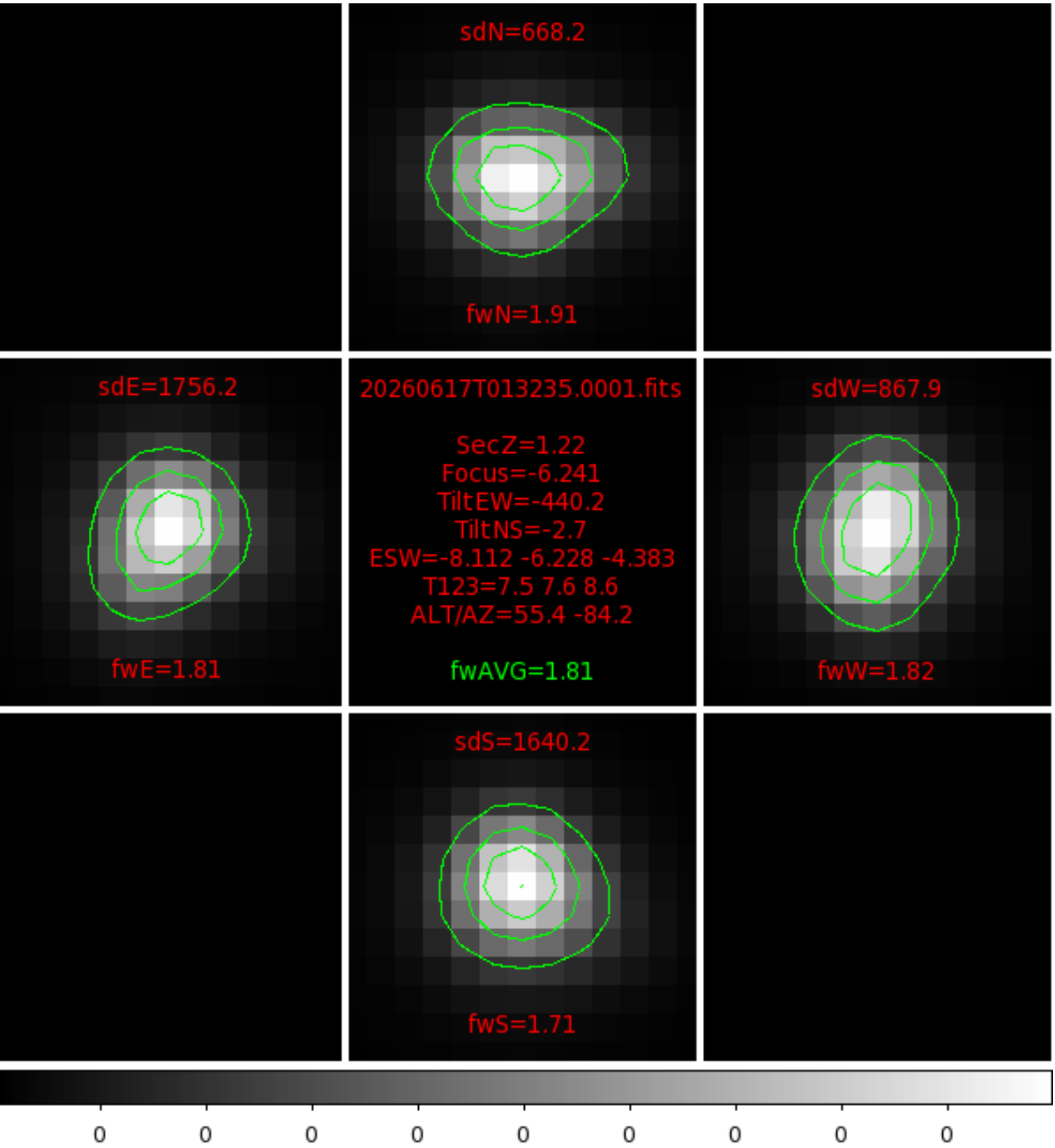

sdN=864.8
fwN=2.18
sdE=1023.4
fwE=2.01
20260617T012738.0001.fits
SecZ=1.19
Focus=-6.241
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.112 -6.228 -4.383
T123=7.5 7.6 8.6
ALT/AZ=57.0 -81.2
fwAVG=1.96
sdW=656.4
fwW=1.92
sdS=757.3
fwS=1.75
0
0
0
0
0
0
0
0
0

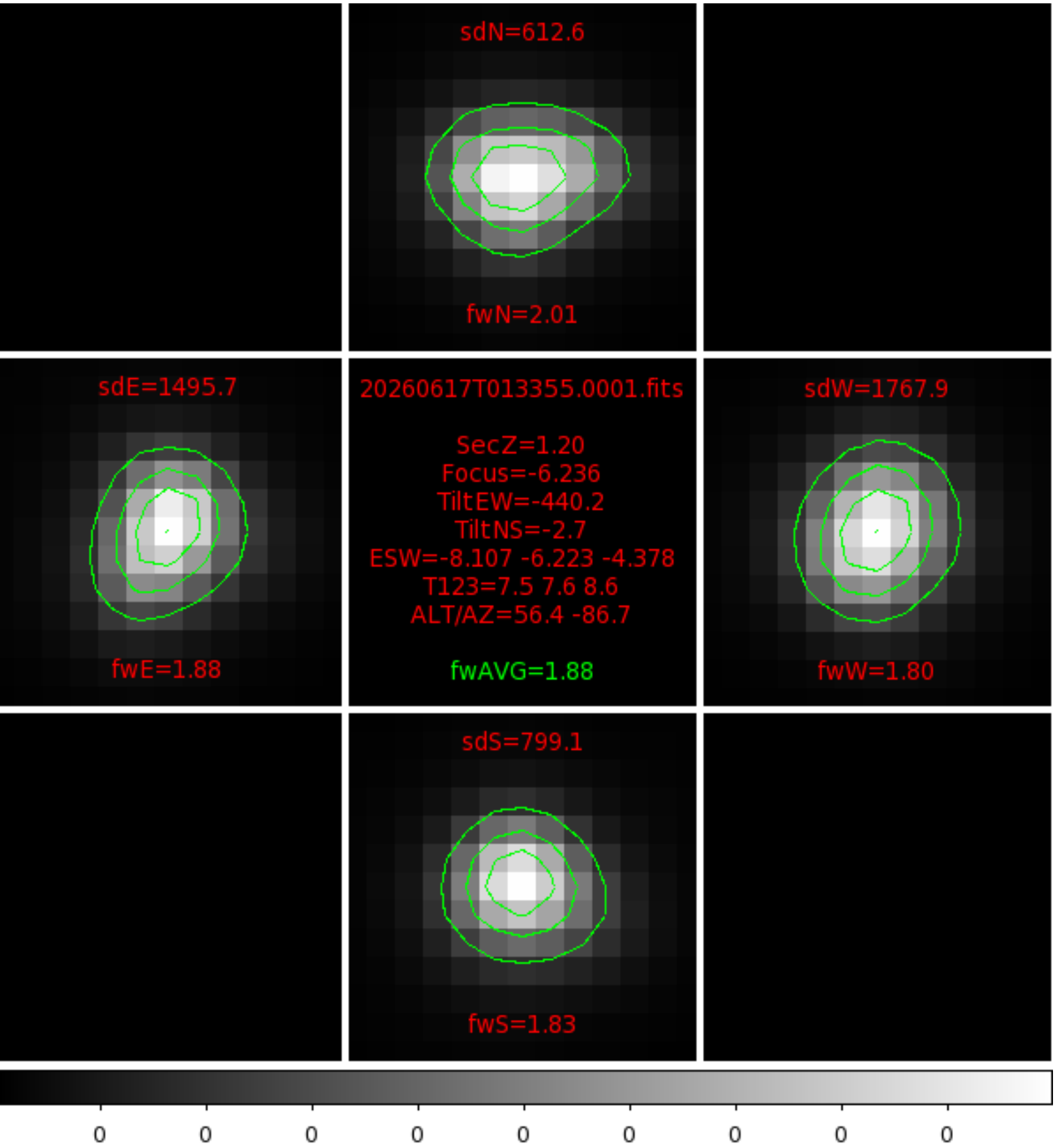

sdN=1809.6
fwN=2.08
sdE=1816.4
fwE=1.89
20260617T012816.0001.fits
SecZ=1.19
Focus=-6.241
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.112 -6.228 -4.383
T123=7.5 7.6 8.6
ALT/AZ=56.8 -81.2
fwAVG=1.92
sdW=755.8
fwW=1.87
sdS=1239.2
fwS=1.85
0
0
0
0
0
0
0
0
0

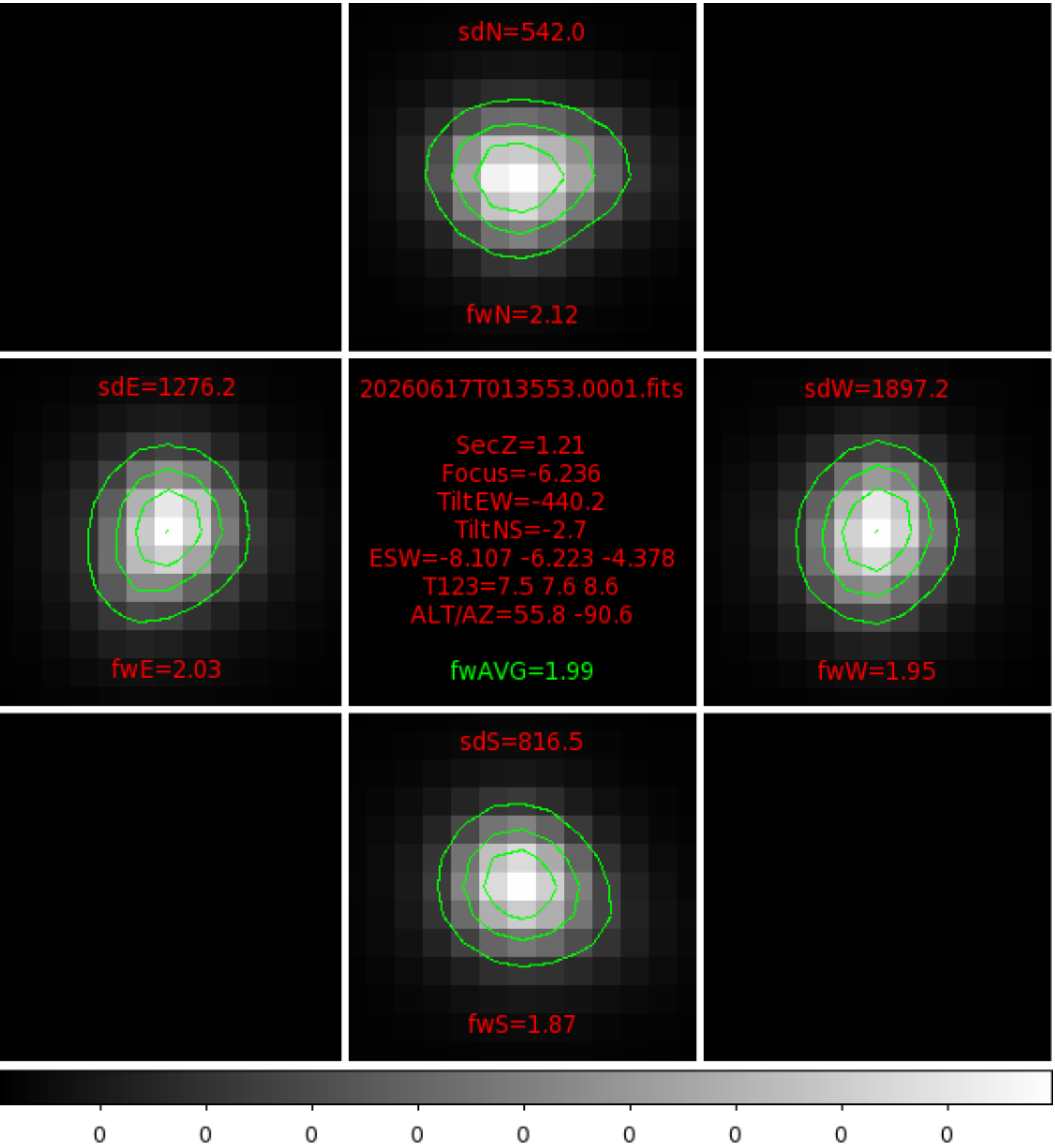

sdN=762.8
fwN=2.17
sdE=612.7
fwE=1.90
20260617T012947.0001.fits
SecZ=1.25
Focus=-6.241
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.112 -6.228 -4.383
T123=7.5 7.6 8.6
ALT/AZ=52.8 -90.8
fwAVG=1.98
sdW=921.1
fwW=1.93
sdS=551.1
fwS=1.89
0
0
0
0
0
0
0
0
0

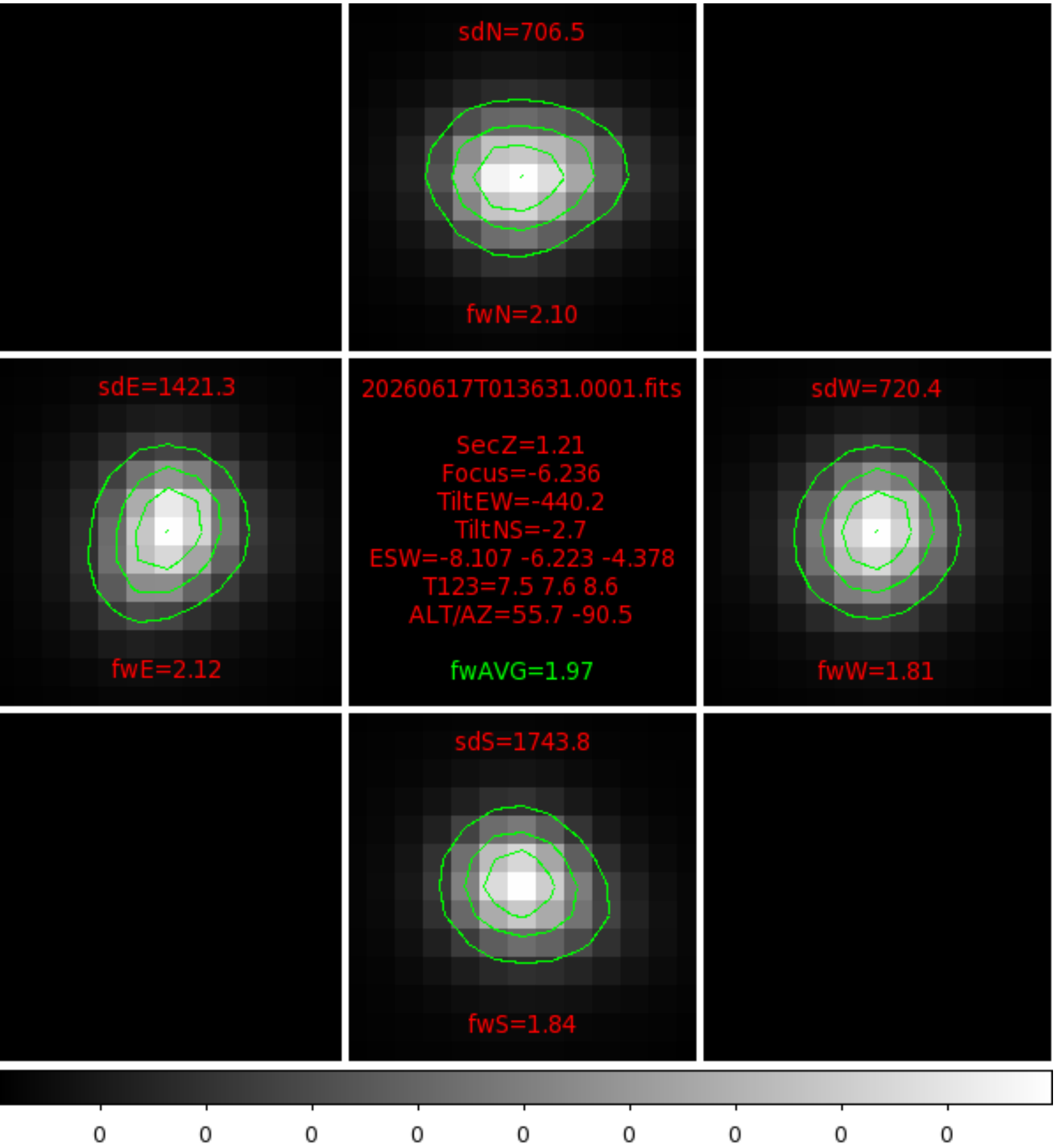

sdN=1100.8
fwN=2.18
sdE=800.2
fwE=1.99
20260617T013025.0001.fits
SecZ=1.26
Focus=-6.241
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.112 -6.228 -4.383
T123=7.5 7.6 8.6
ALT/AZ=52.7 -90.7
fwAVG=2.02
sdW=1786.0
fwW=1.95
sdS=929.4
fwS=1.96
0
0
0
0
0
0
0
0
0

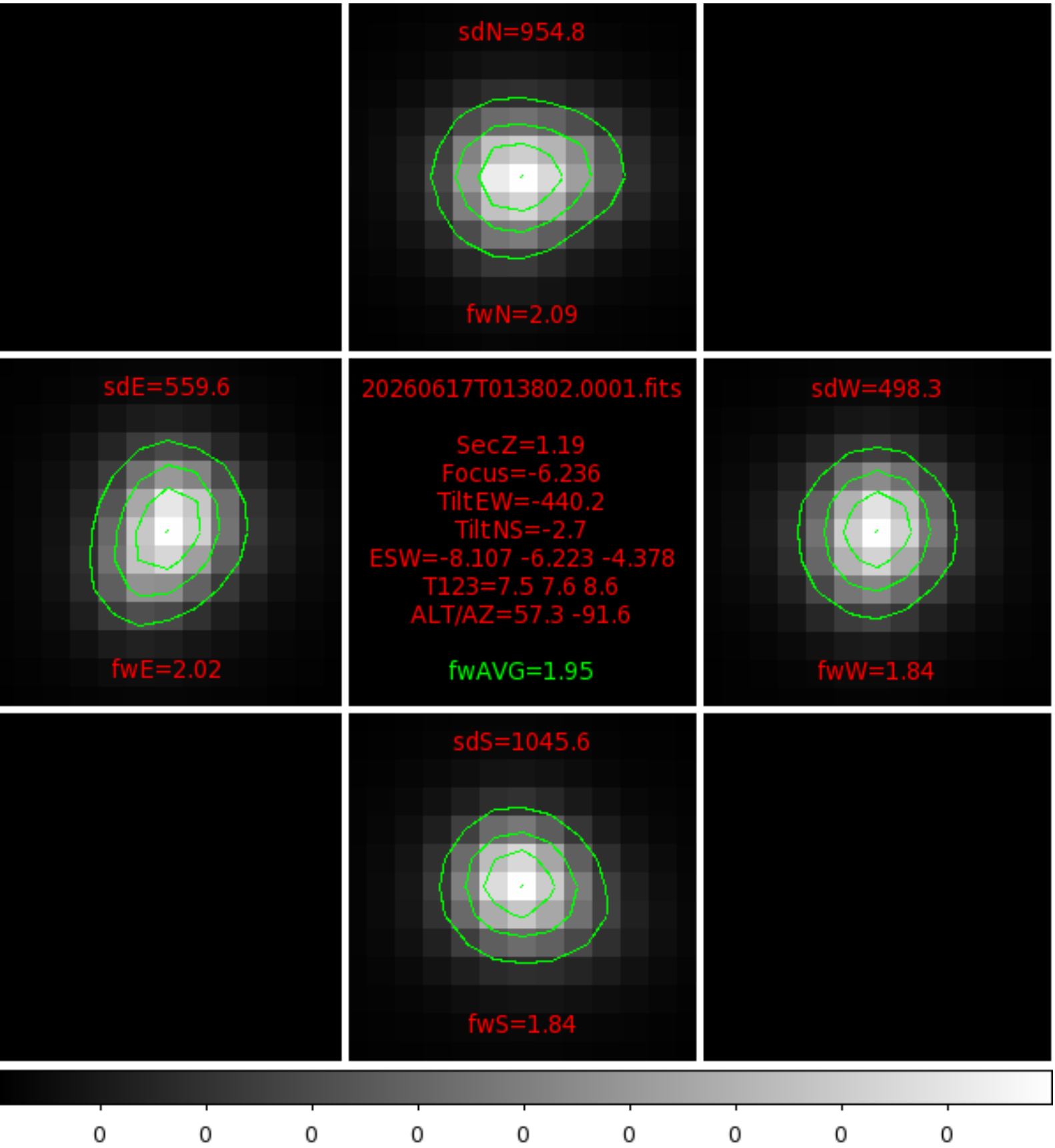

sdN=425.0
fwN=2.32
sdE=680.1
fwE=1.87
20260617T013156.0001.fits
SecZ=1.21
Focus=-6.241
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.112 -6.228 -4.383
T123=7.5 7.6 8.6
ALT/AZ=55.5 -84.3
fwAVG=2.02
sdW=969.0
fwW=2.09
sdS=715.1
fwS=1.82
0
0
0
0
0
0
0
0
0

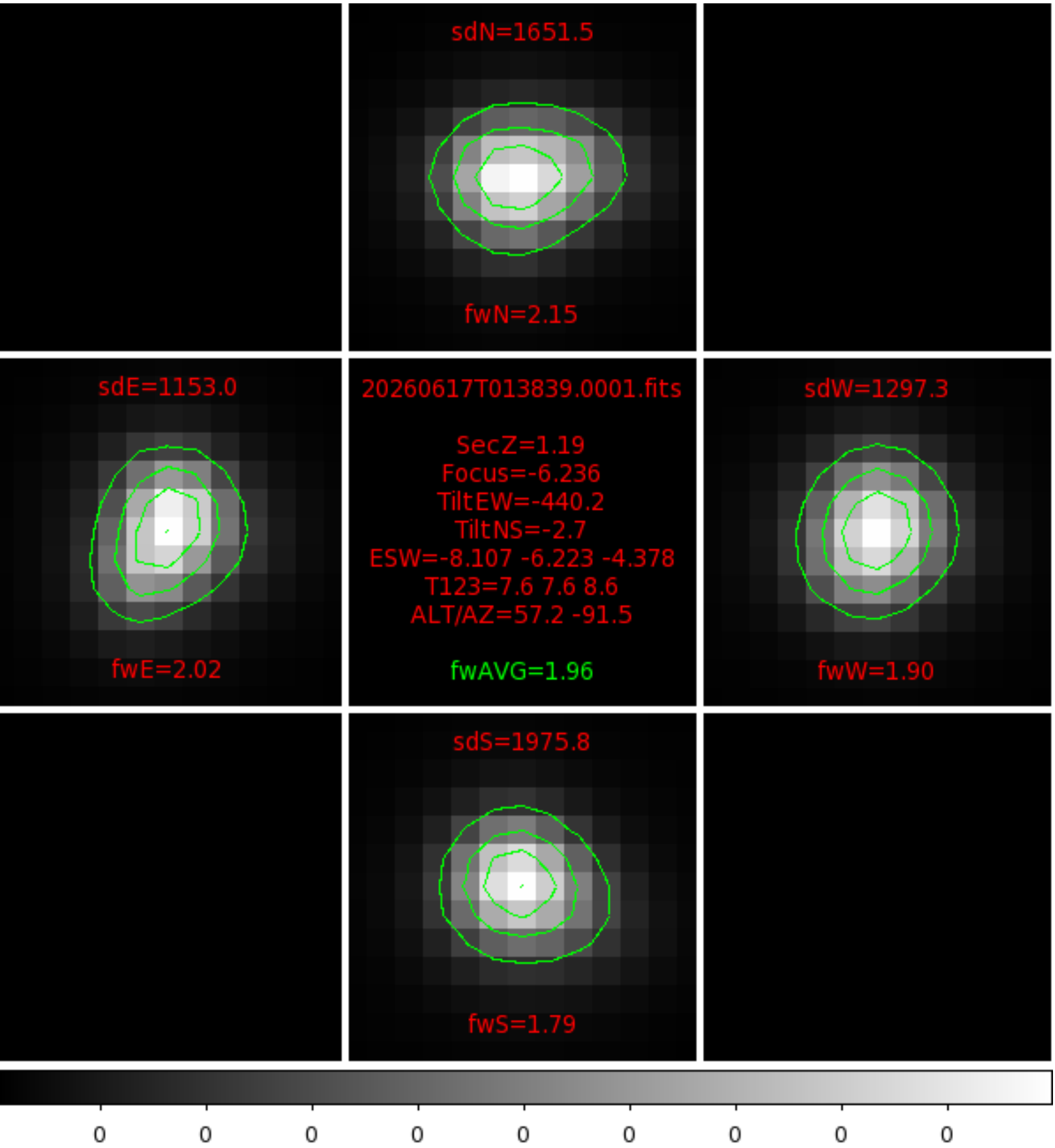

sdN=668.2
fwN=1.91
sdE=1756.2
fwE=1.81
20260617T013235.0001.fits
SecZ=1.22
Focus=-6.241
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.112 -6.228 -4.383
T123=7.5 7.6 8.6
ALT/AZ=55.4 -84.2
fwAVG=1.81
sdW=867.9
fwW=1.82
sdS=1640.2
fwS=1.71
0
0
0
0
0
0
0
0
0

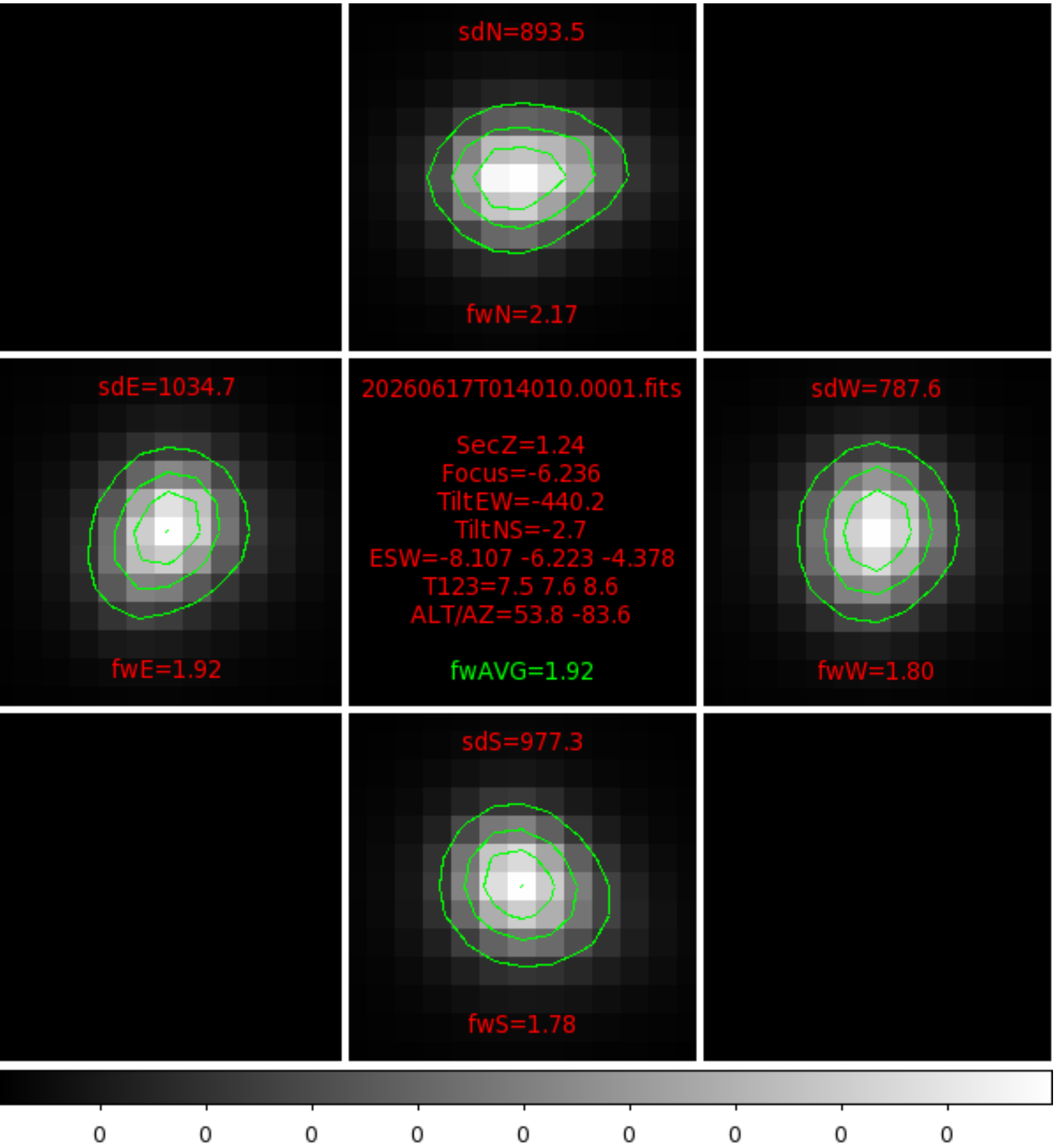

sdN=612.6
fwN=2.01
sdE=1495.7
fwE=1.88
20260617T013355.0001.fits
SecZ=1.20
Focus=-6.236
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.107 -6.223 -4.378
T123=7.5 7.6 8.6
ALT/AZ=56.4 -86.7
fwAVG=1.88
sdW=1767.9
fwW=1.80
sdS=799.1
fwS=1.83
0
0
0
0
0
0
0
0
0

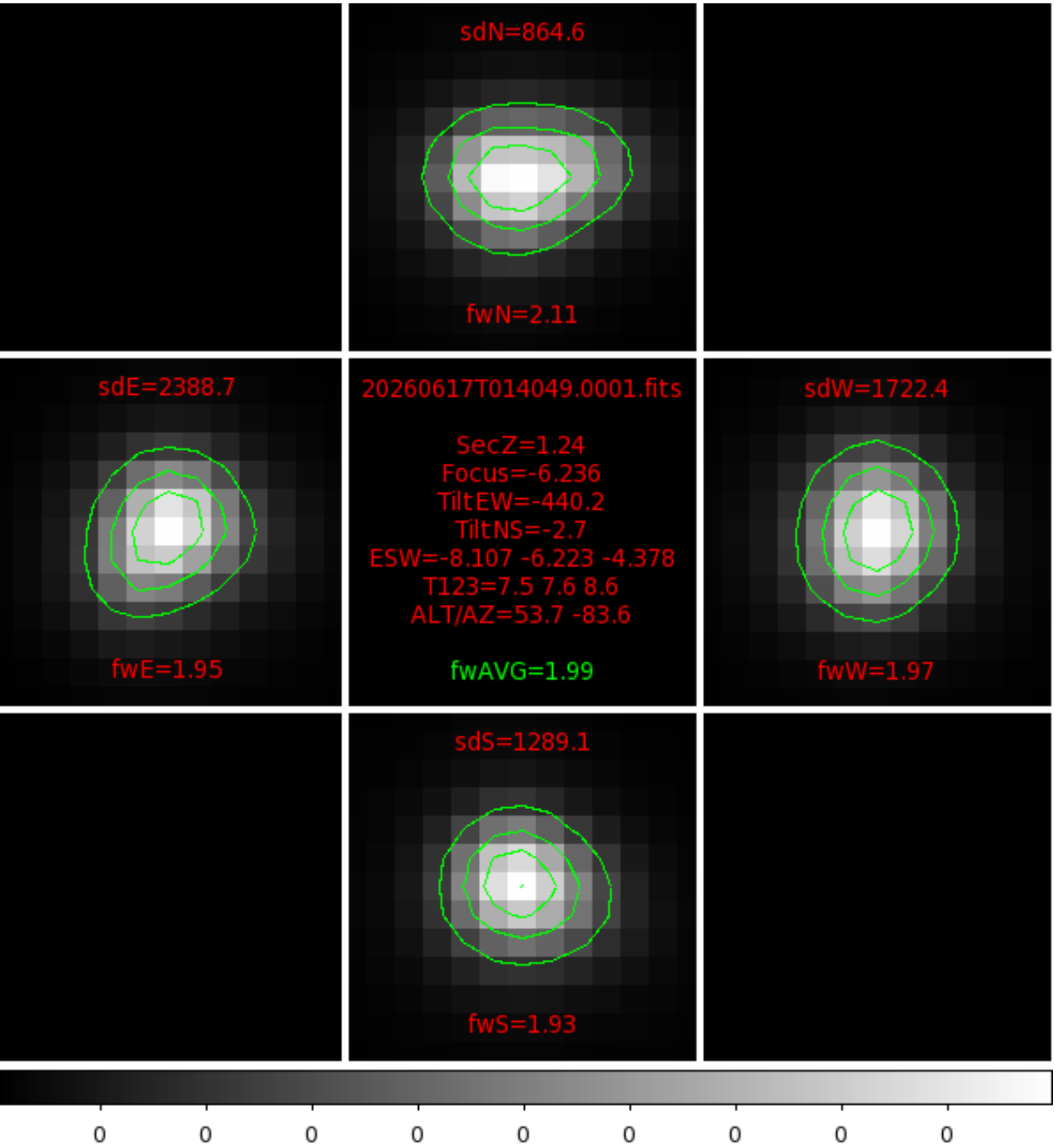

sdN=542.0
fwN=2.12
sdE=1276.2
fwE=2.03
20260617T013553.0001.fits
SecZ=1.21
Focus=-6.236
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.107 -6.223 -4.378
T123=7.5 7.6 8.6
ALT/AZ=55.8 -90.6
fwAVG=1.99
sdW=1897.2
fwW=1.95
sdS=816.5
fwS=1.87
0
0
0
0
0
0
0
0
0

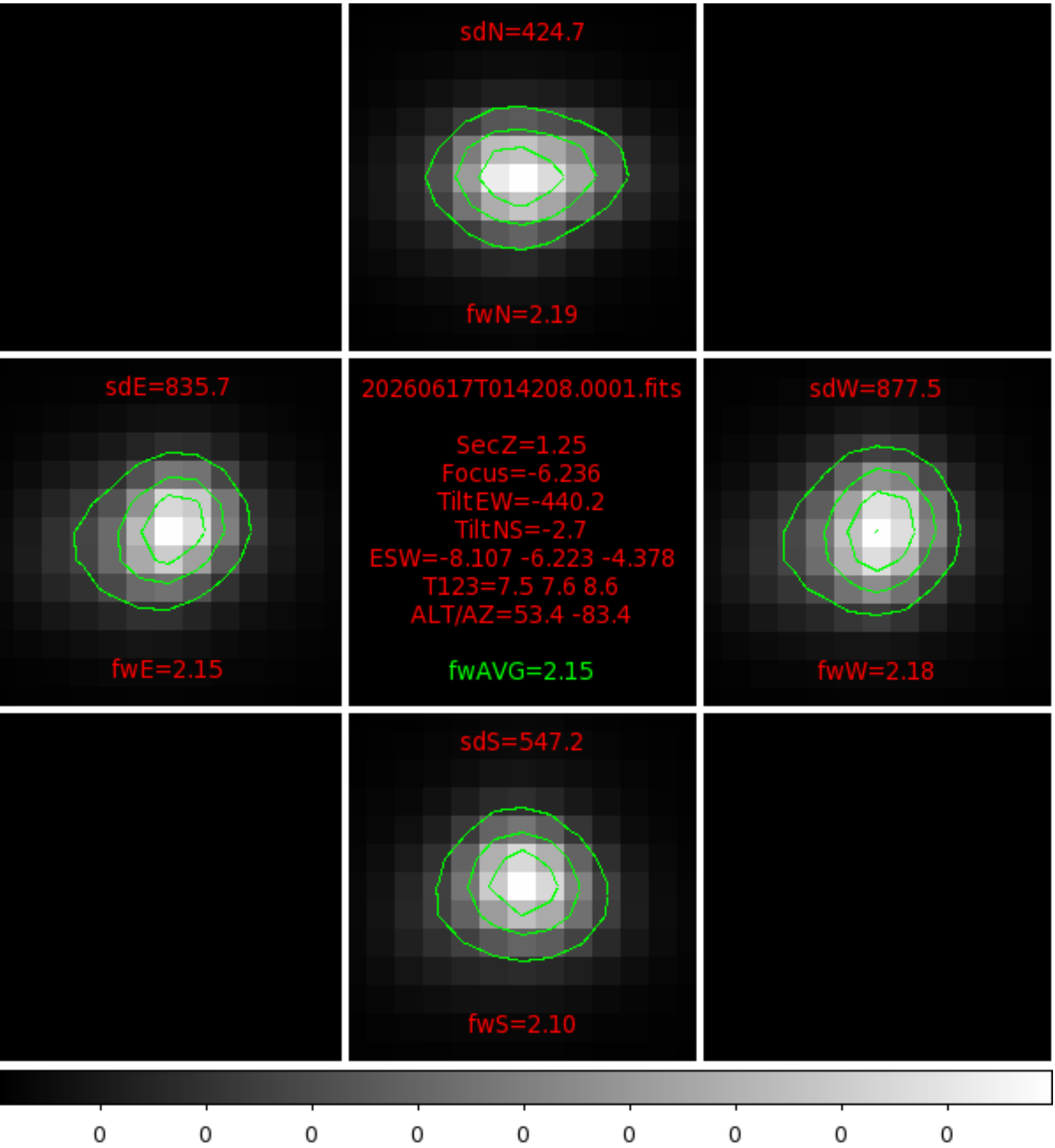

sdN=706.5
fwN=2.10
sdE=1421.3
fwE=2.12
20260617T013631.0001.fits
SecZ=1.21
Focus=-6.236
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.107 -6.223 -4.378
T123=7.5 7.6 8.6
ALT/AZ=55.7 -90.5
fwAVG=1.97
sdW=720.4
fwW=1.81
sdS=1743.8
fwS=1.84
0
0
0
0
0
0
0
0
0

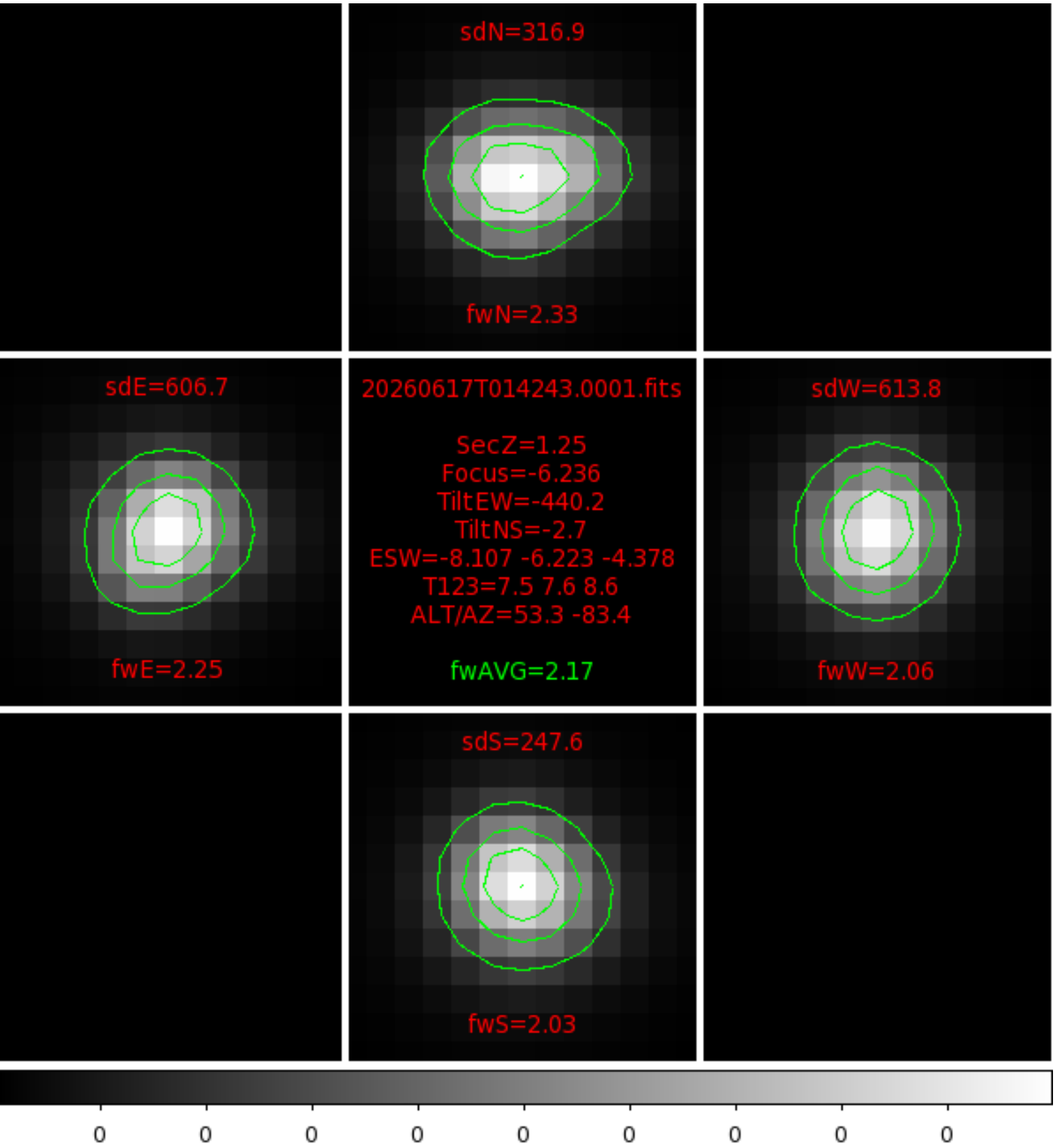

sdN=954.8
fwN=2.09
sdE=559.6
fwE=2.02
20260617T013802.0001.fits
SecZ=1.19
Focus=-6.236
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.107 -6.223 -4.378
T123=7.5 7.6 8.6
ALT/AZ=57.3 -91.6
fwAVG=1.95
sdW=498.3
fwW=1.84
sdS=1045.6
fwS=1.84
0
0
0
0
0
0
0
0
0

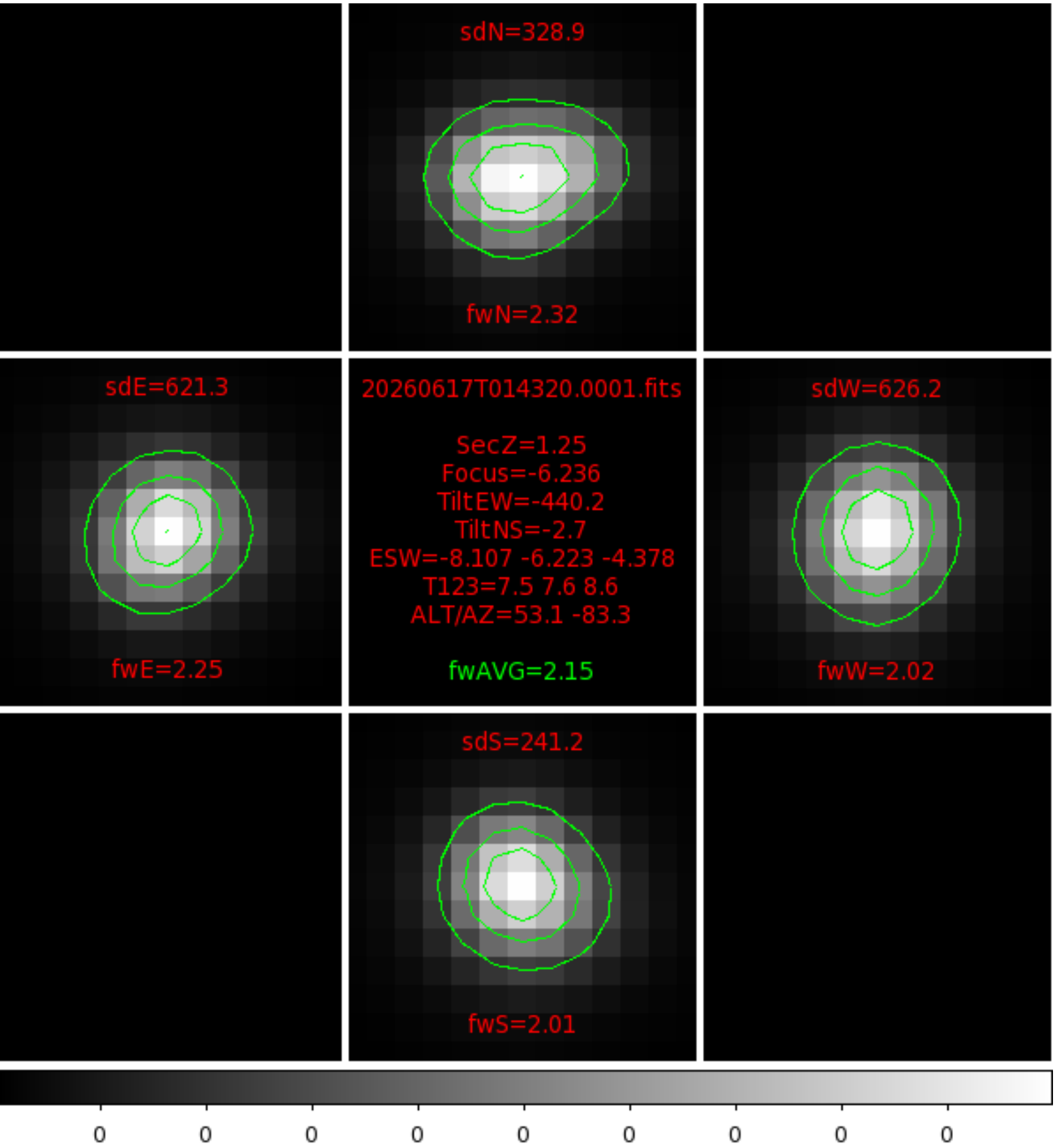

sdN=1651.5
fwN=2.15
sdE=1153.0
fwE=2.02
20260617T013839.0001.fits
SecZ=1.19
Focus=-6.236
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.107 -6.223 -4.378
T123=7.6 7.6 8.6
ALT/AZ=57.2 -91.5
fwAVG=1.96
sdW=1297.3
fwW=1.90
sdS=1975.8
fwS=1.79
0
0
0
0
0
0
0
0
0

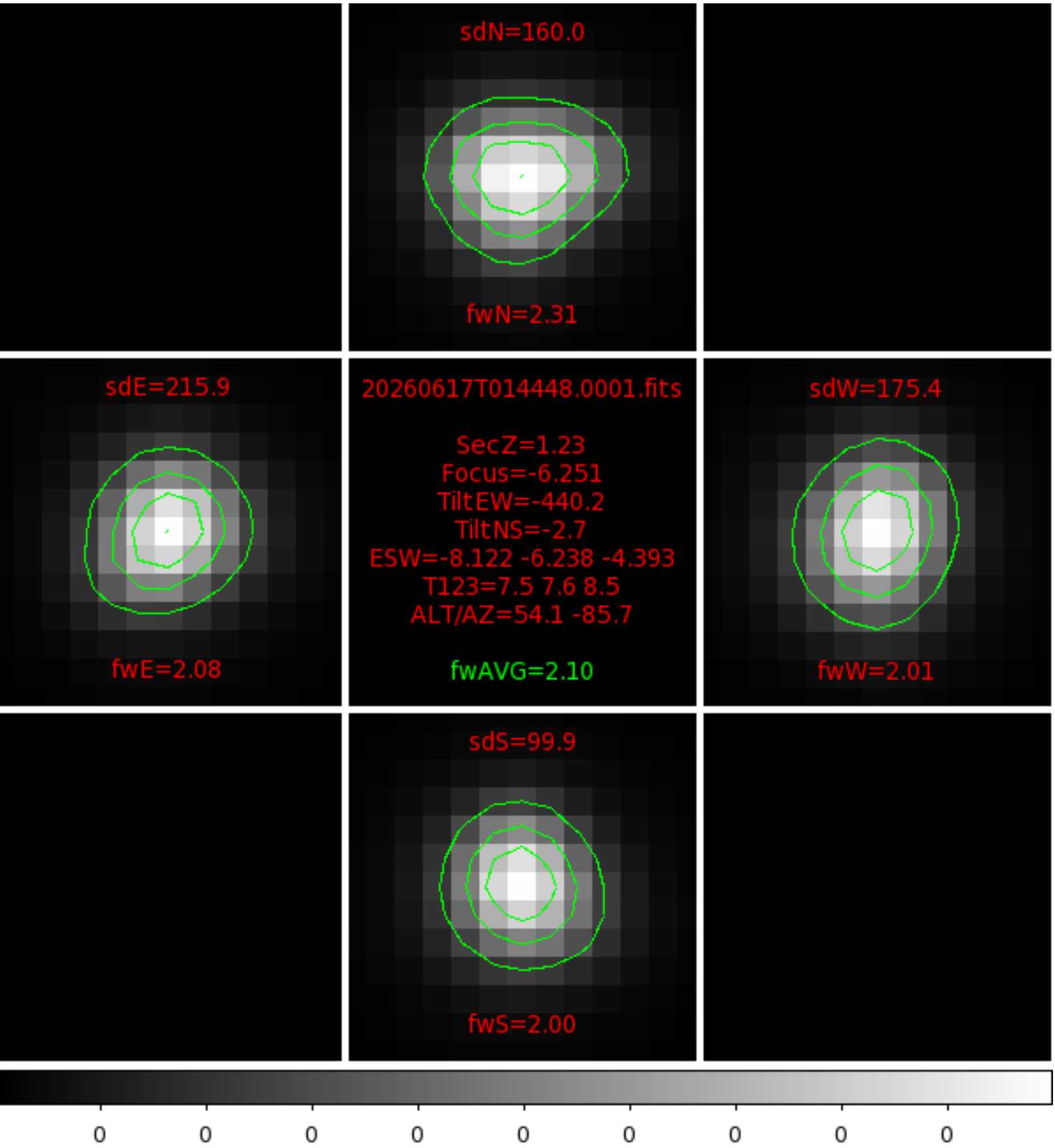

sdN=893.5
fwN=2.17
sdE=1034.7
fwE=1.92
20260617T014010.0001.fits
SecZ=1.24
Focus=-6.236
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.107 -6.223 -4.378
T123=7.5 7.6 8.6
ALT/AZ=53.8 -83.6
fwAVG=1.92
sdW=787.6
fwW=1.80
sdS=977.3
fwS=1.78
0
0
0
0
0
0
0
0
0

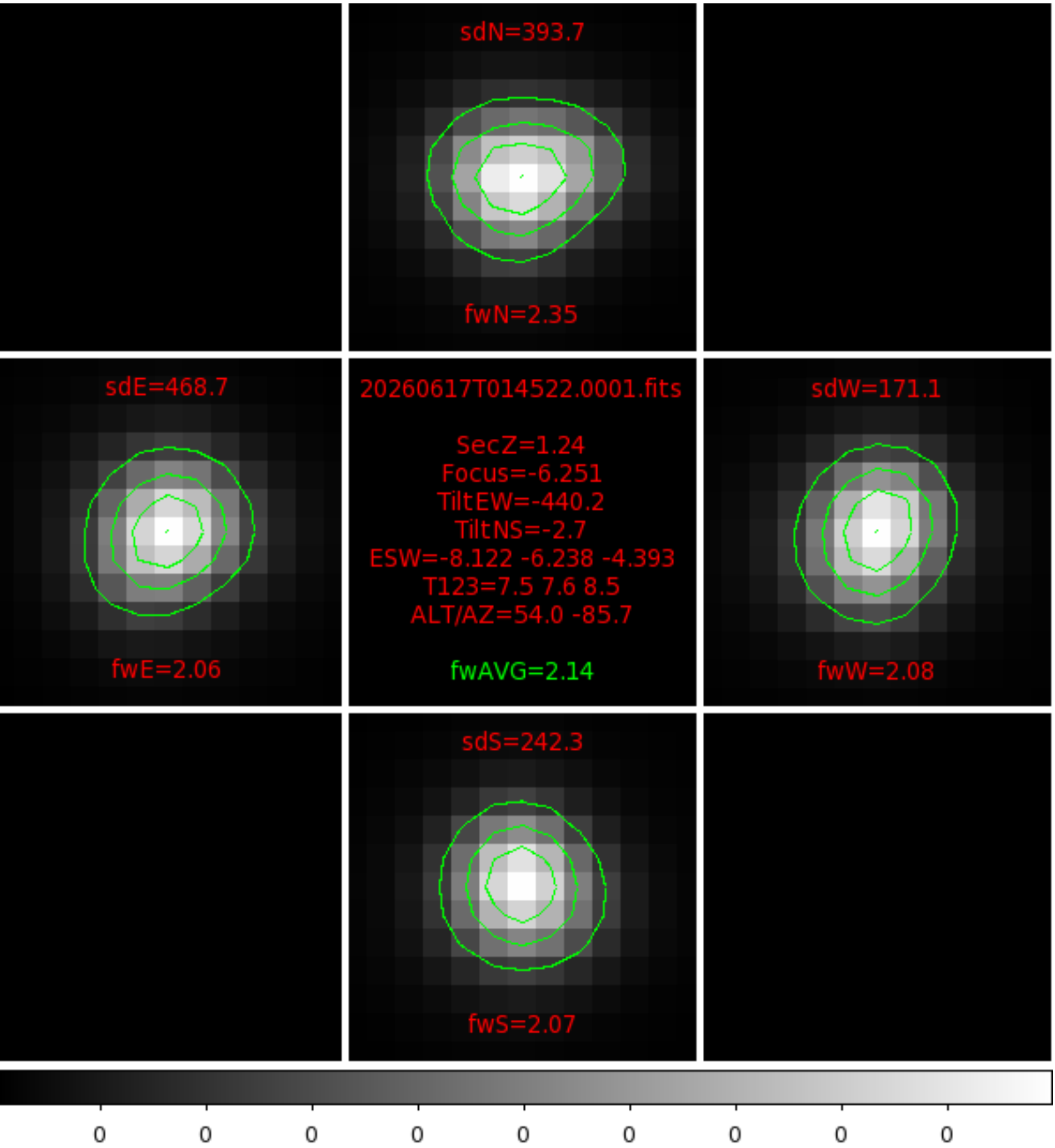

sdN=864.6
fwN=2.11
sdE=2388.7
fwE=1.95
20260617T014049.0001.fits
SecZ=1.24
Focus=-6.236
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.107 -6.223 -4.378
T123=7.5 7.6 8.6
ALT/AZ=53.7 -83.6
fwAVG=1.99
sdW=1722.4
fwW=1.97
sdS=1289.1
fwS=1.93
0
0
0
0
0
0
0
0
0

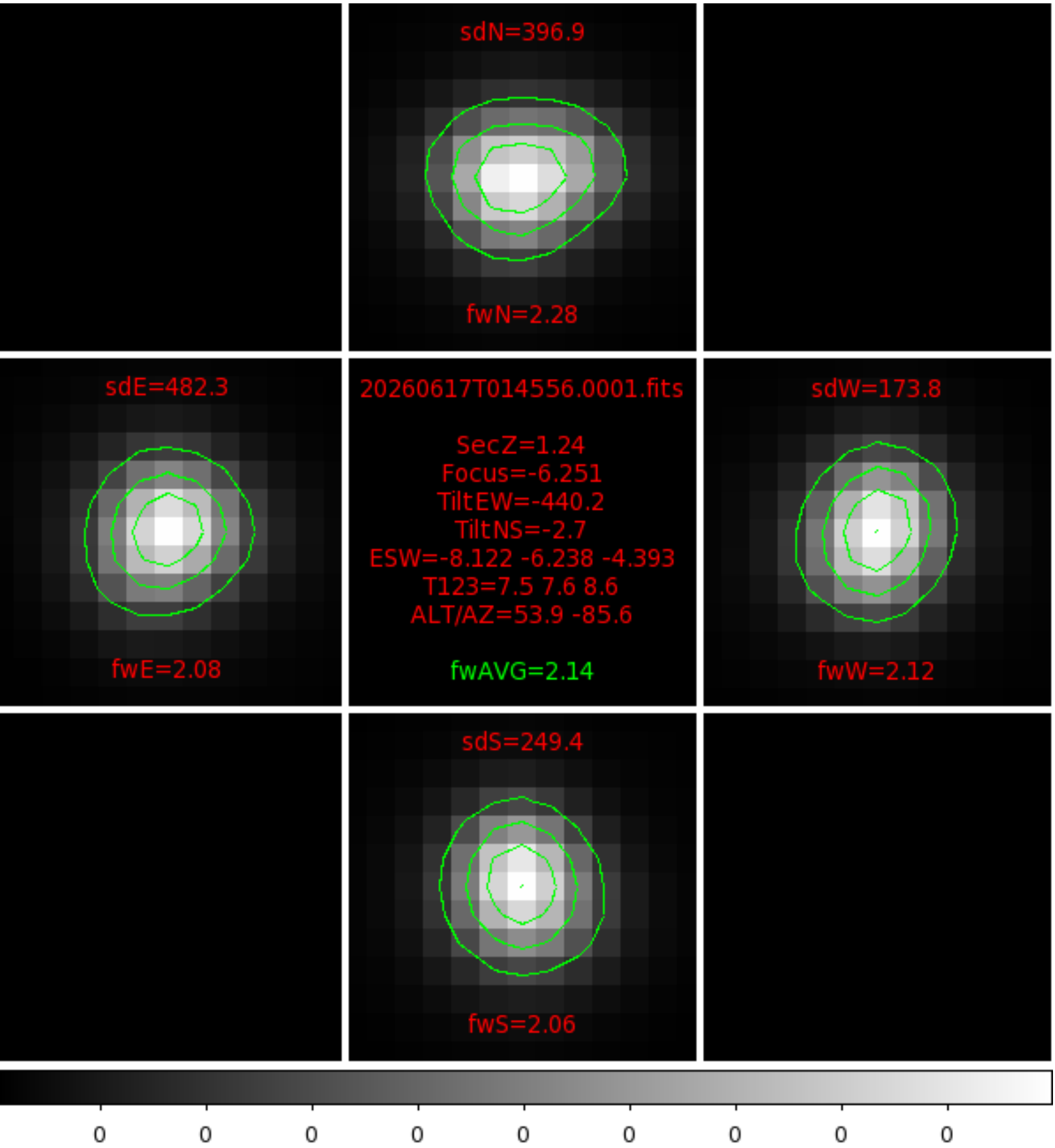

sdN=424.7
fwN=2.19
sdE=835.7
fwE=2.15
20260617T014208.0001.fits
SecZ=1.25
Focus=-6.236
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.107 -6.223 -4.378
T123=7.5 7.6 8.6
ALT/AZ=53.4 -83.4
fwAVG=2.15
sdW=877.5
fwW=2.18
sdS=547.2
fwS=2.10
0
0
0
0
0
0
0
0
0

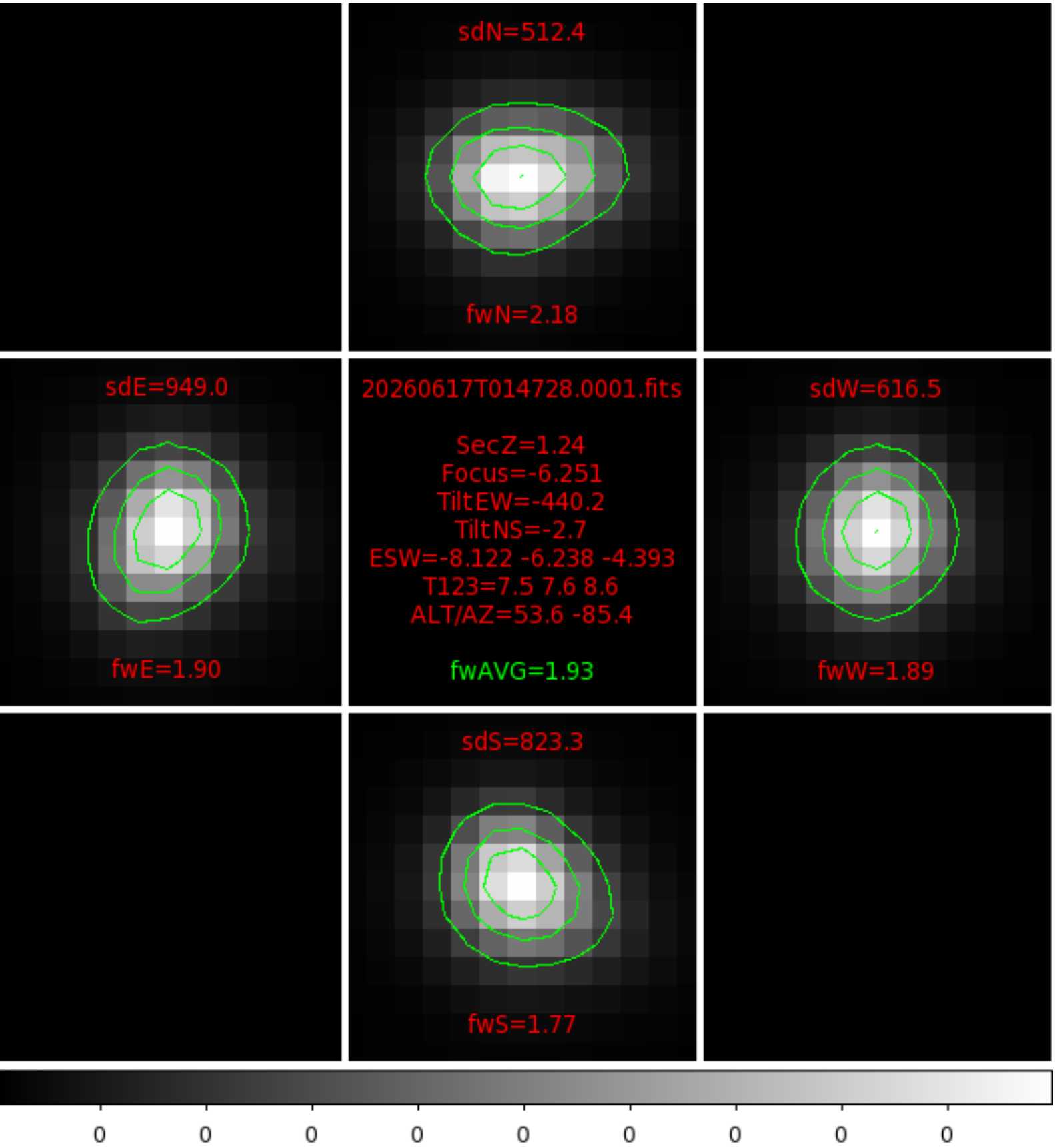

sdN=316.9
fwN=2.33
sdE=606.7
fwE=2.25
20260617T014243.0001.fits
SecZ=1.25
Focus=-6.236
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.107 -6.223 -4.378
T123=7.5 7.6 8.6
ALT/AZ=53.3 -83.4
fwAVG=2.17
sdW=613.8
fwW=2.06
sdS=247.6
fwS=2.03
0
0
0
0
0
0
0
0
0

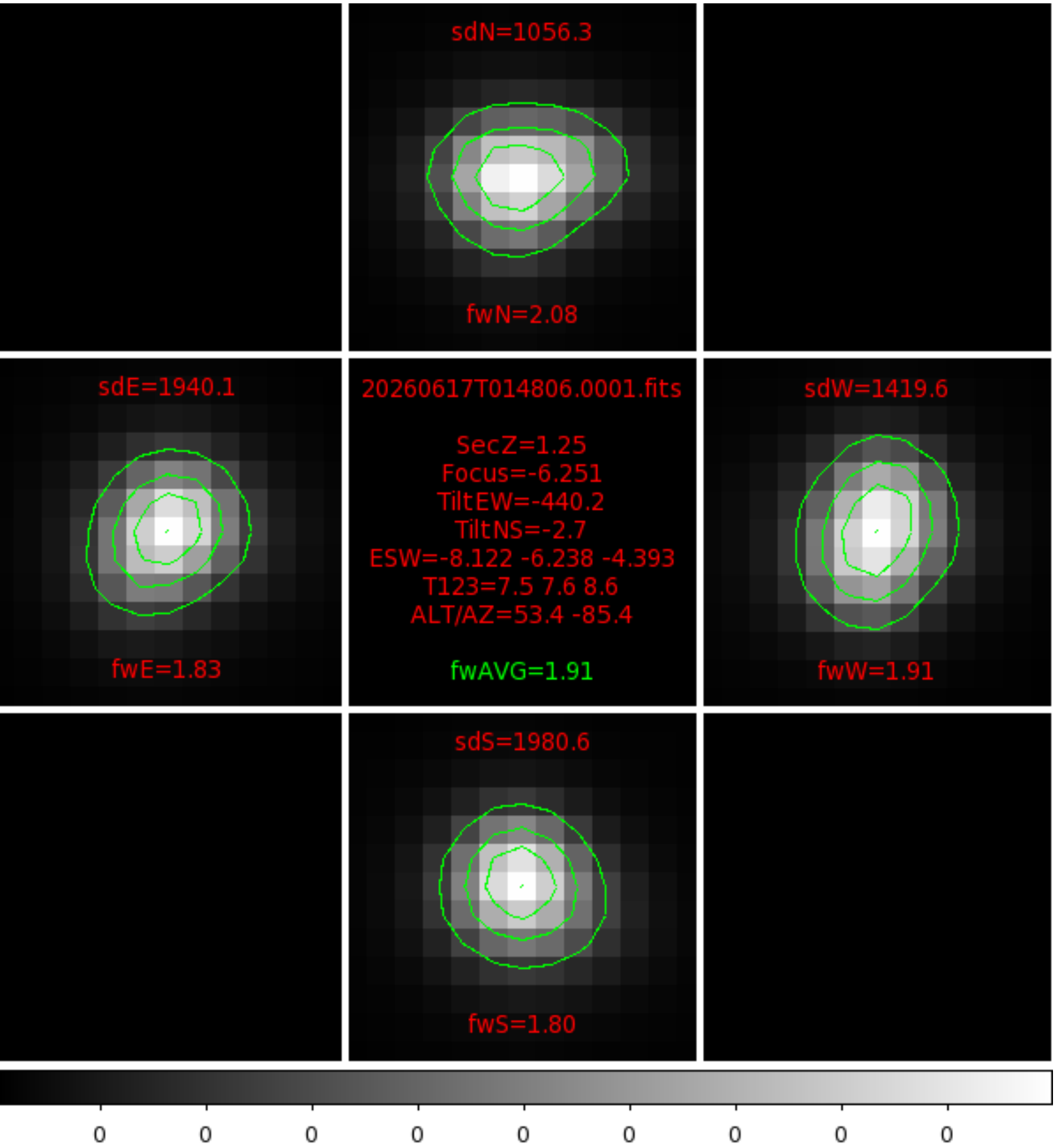

sdN=328.9
fwN=2.32
sdE=621.3
fwE=2.25
20260617T014320.0001.fits
SecZ=1.25
Focus=-6.236
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.107 -6.223 -4.378
T123=7.5 7.6 8.6
ALT/AZ=53.1 -83.3
fwAVG=2.15
sdW=626.2
fwW=2.02
sdS=241.2
fwS=2.01
0
0
0
0
0
0
0
0
0

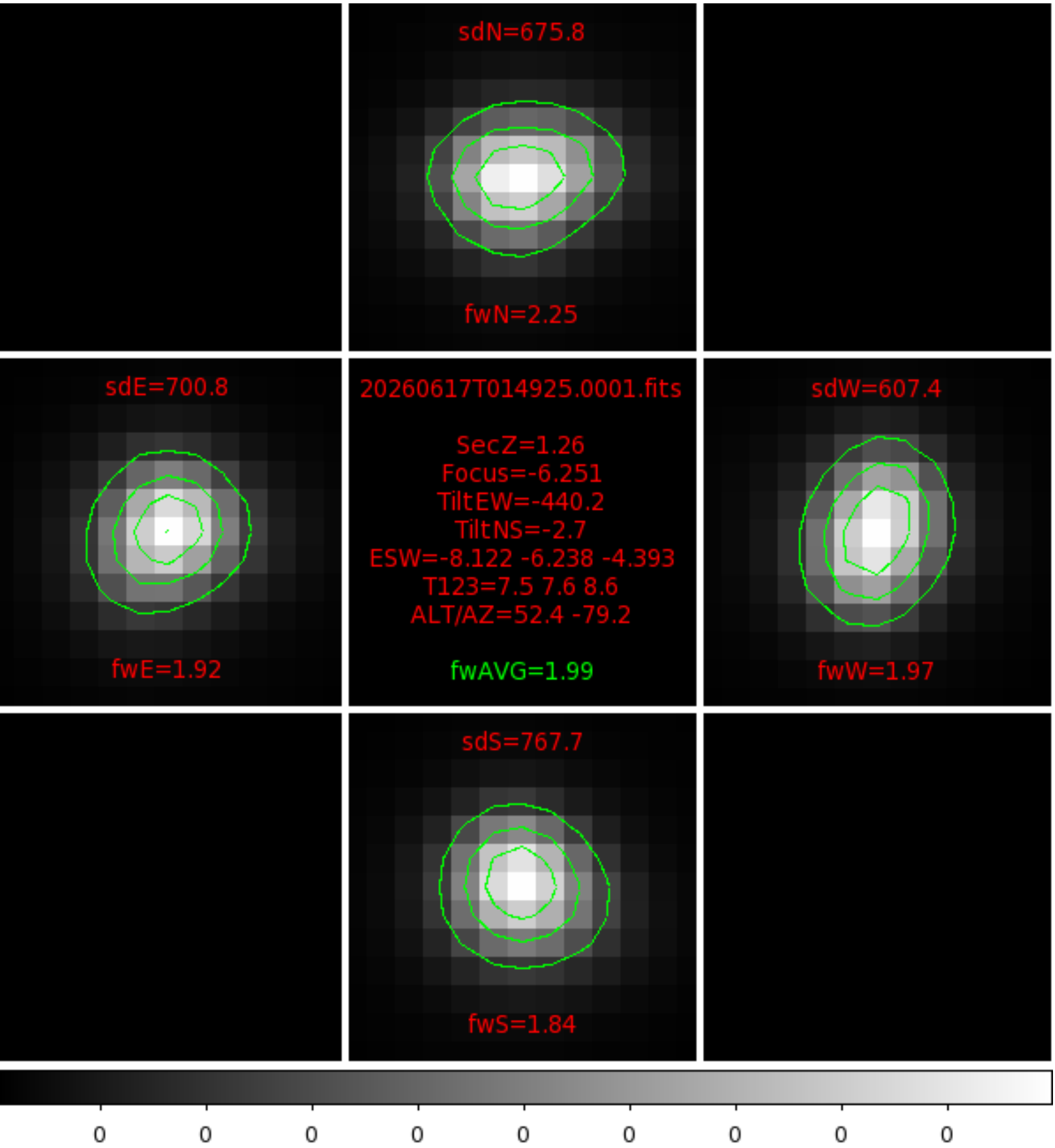

sdN=160.0
fwN=2.31
sdE=215.9
fwE=2.08
20260617T014448.0001.fits
SecZ=1.23
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.5
ALT/AZ=54.1 -85.7
fwAVG=2.10
sdW=175.4
fwW=2.01
sdS=99.9
fwS=2.00
0
0
0
0
0
0
0
0
0

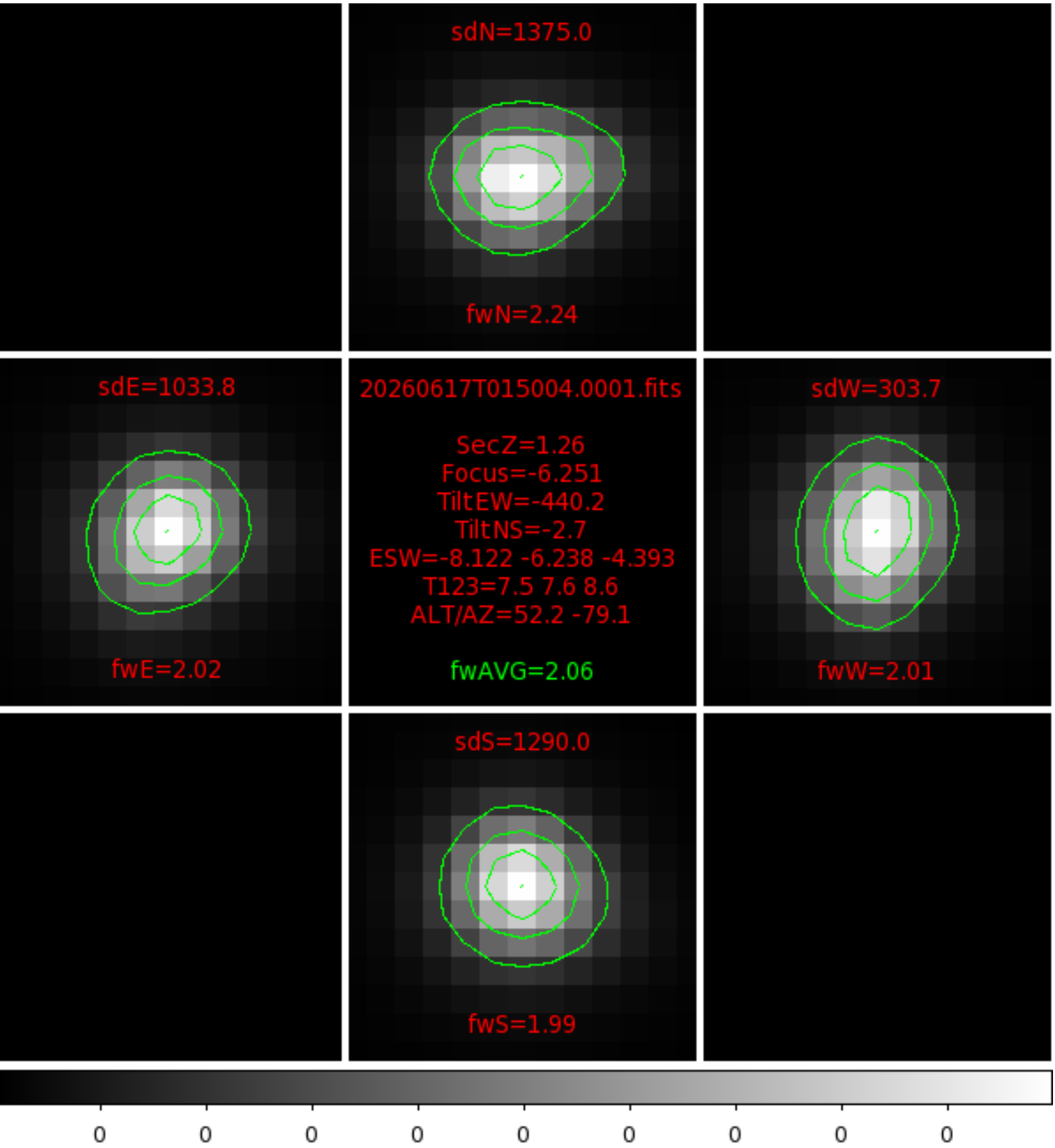

sdN=393.7
fwN=2.35
sdE=468.7
fwE=2.06
20260617T014522.0001.fits
SecZ=1.24
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.5
ALT/AZ=54.0 -85.7
fwAVG=2.14
sdW=171.1
fwW=2.08
sdS=242.3
fwS=2.07
0
0
0
0
0
0
0
0
0

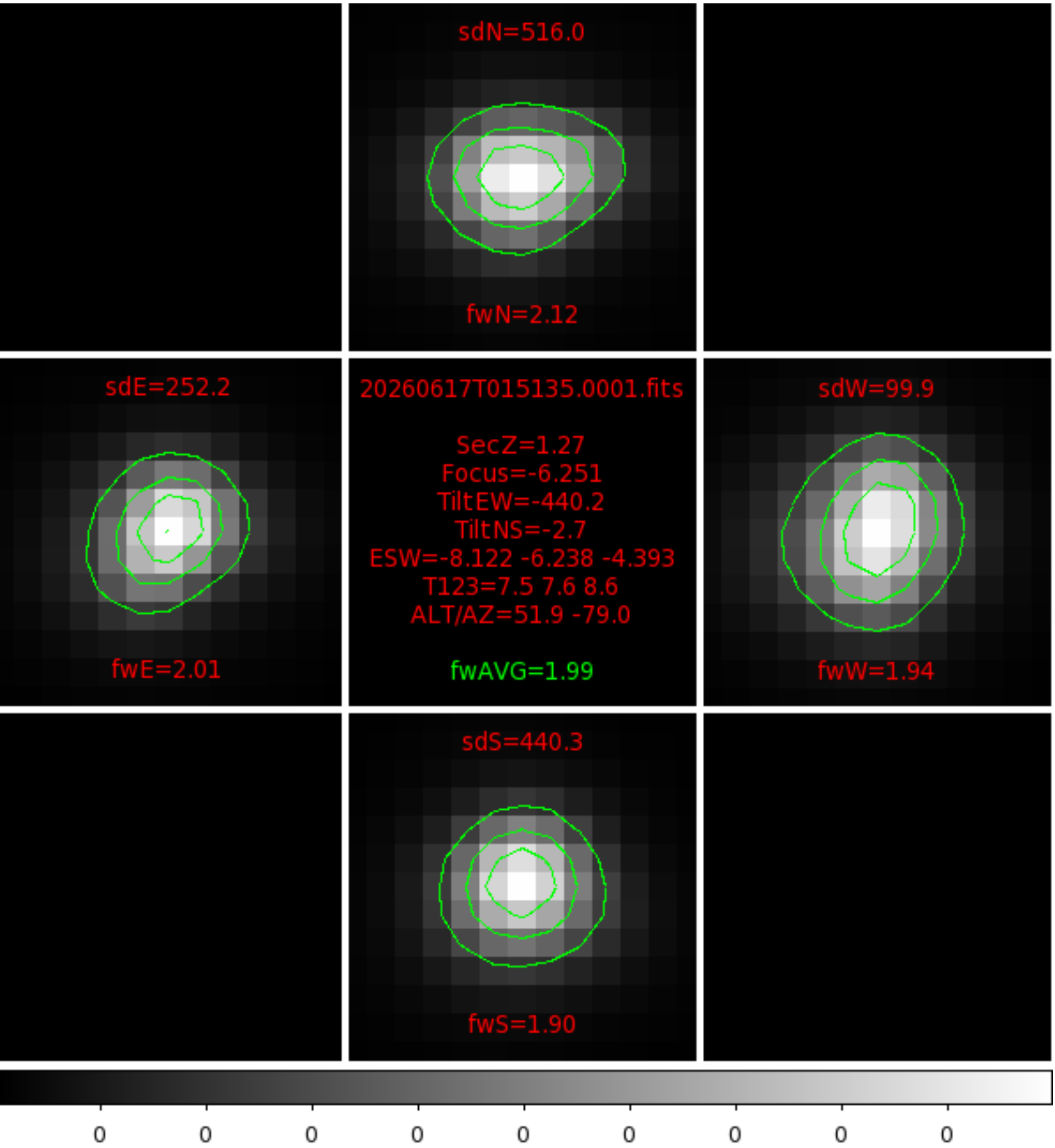

sdN=396.9
fwN=2.28
sdE=482.3
fwE=2.08
20260617T014556.0001.fits
SecZ=1.24
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.6
ALT/AZ=53.9 -85.6
fwAVG=2.14
sdW=173.8
fwW=2.12
sdS=249.4
fwS=2.06
0
0
0
0
0
0
0
0
0

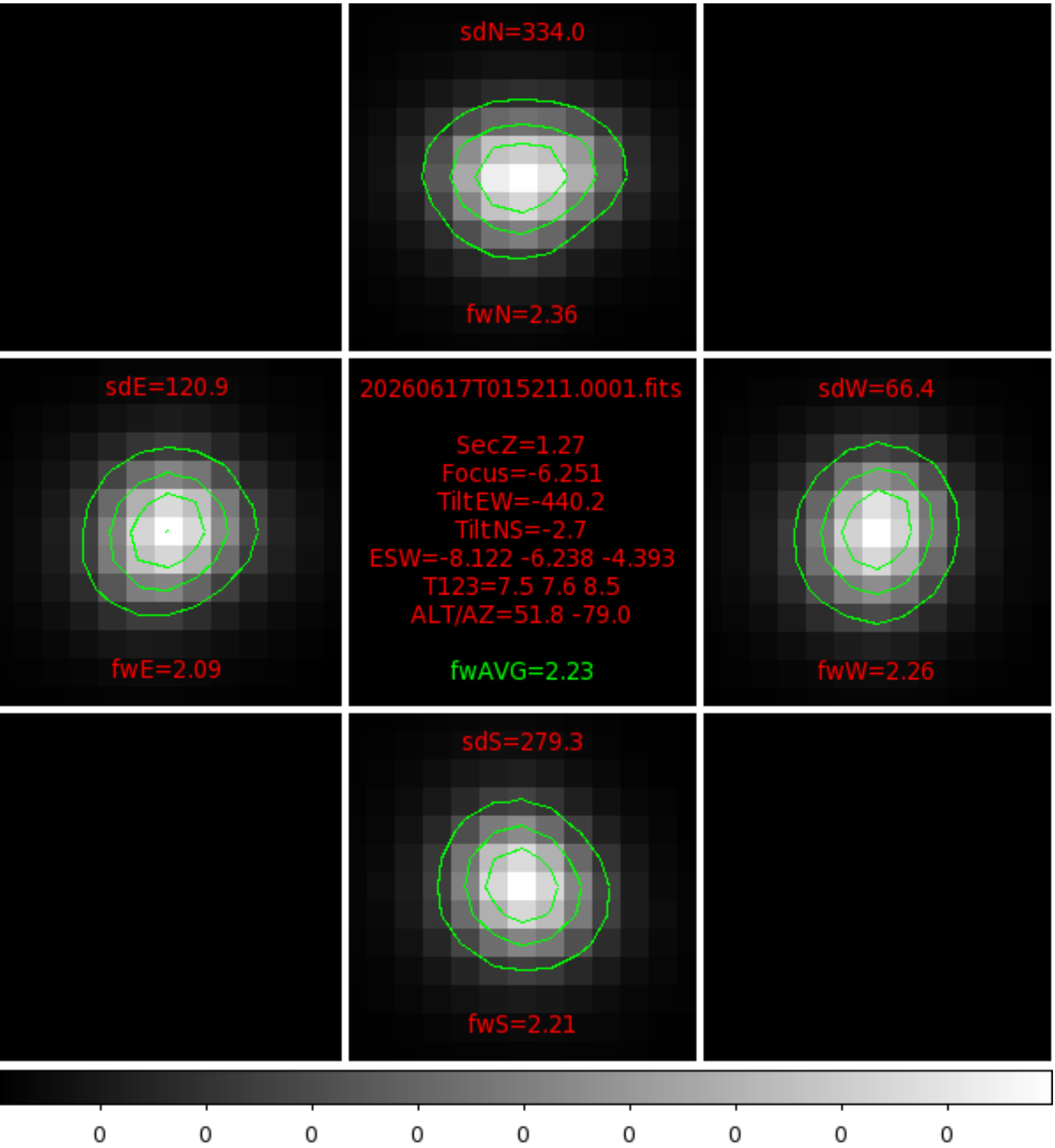

sdN=512.4
fwN=2.18
sdE=949.0
fwE=1.90
20260617T014728.0001.fits
SecZ=1.24
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.6
ALT/AZ=53.6 -85.4
fwAVG=1.93
sdW=616.5
fwW=1.89
sdS=823.3
fwS=1.77
0
0
0
0
0
0
0
0
0

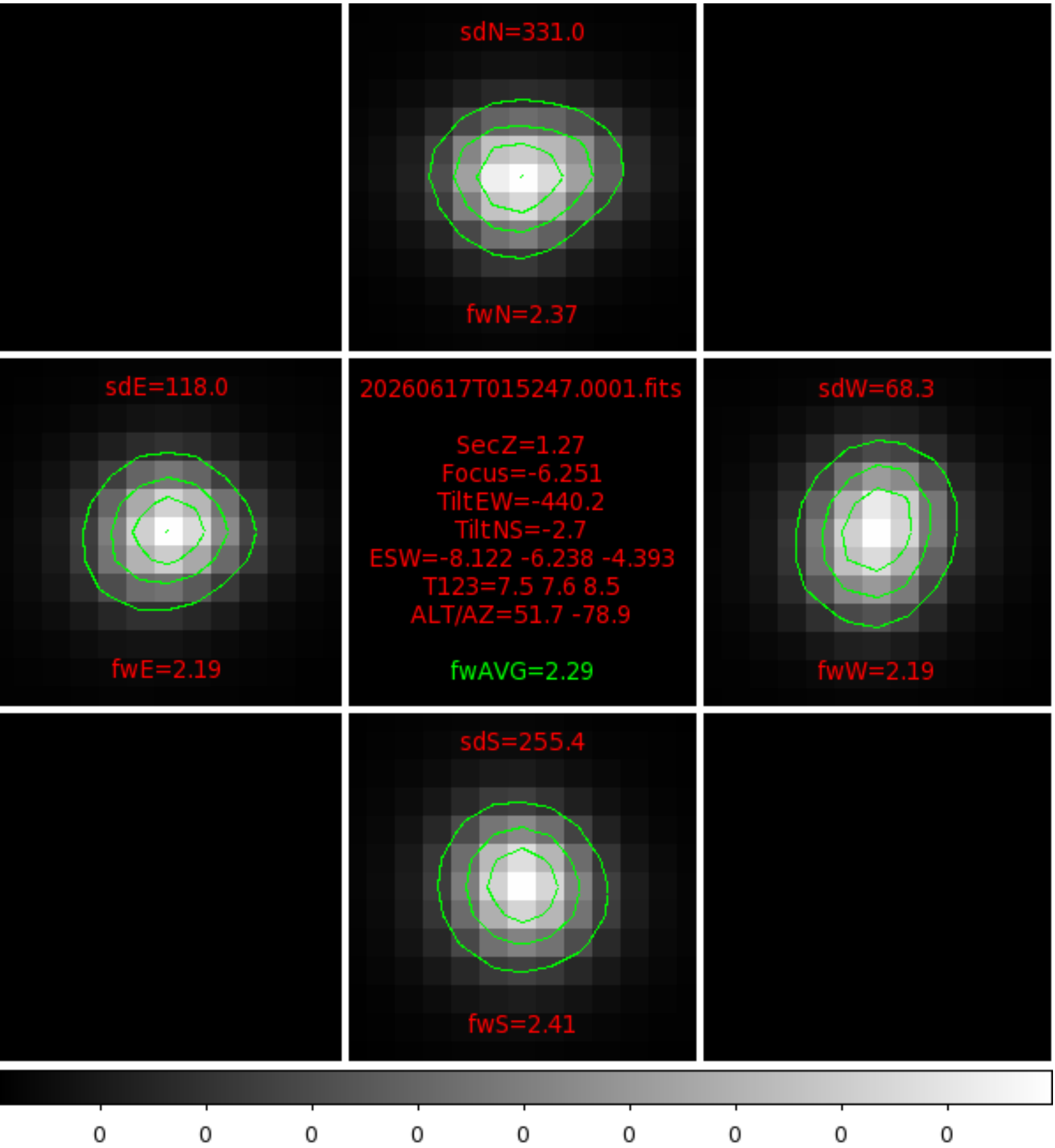

sdN=1056.3
fwN=2.08
sdE=1940.1
fwE=1.83
20260617T014806.0001.fits
SecZ=1.25
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.6
ALT/AZ=53.4 -85.4
fwAVG=1.91
sdW=1419.6
fwW=1.91
sdS=1980.6
fwS=1.80
0
0
0
0
0
0
0
0
0

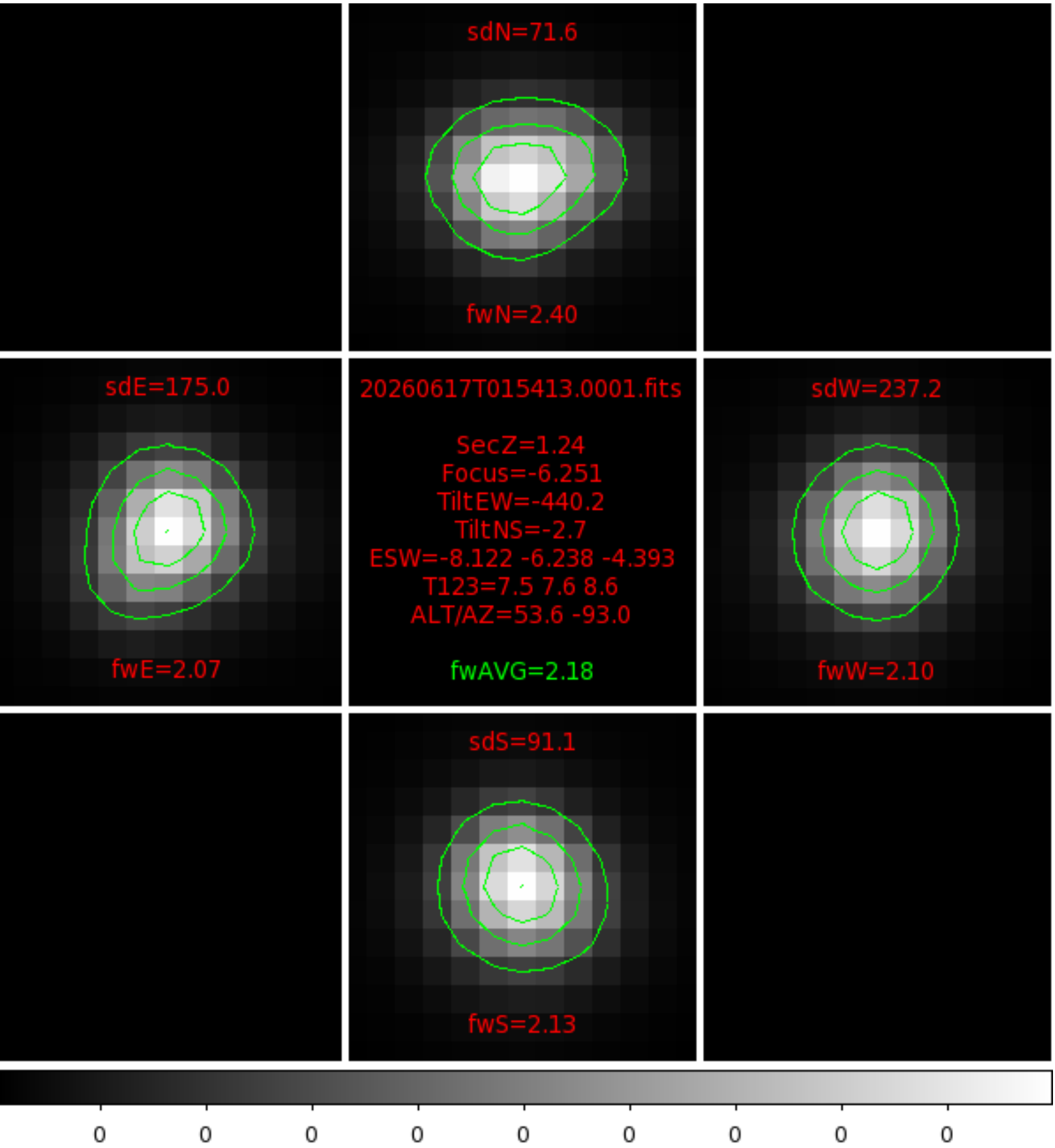

sdN=675.8
fwN=2.25
sdE=700.8
fwE=1.92
20260617T014925.0001.fits
SecZ=1.26
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.6
ALT/AZ=52.4 -79.2
fwAVG=1.99
sdW=607.4
fwW=1.97
sdS=767.7
fwS=1.84
0
0
0
0
0
0
0
0
0

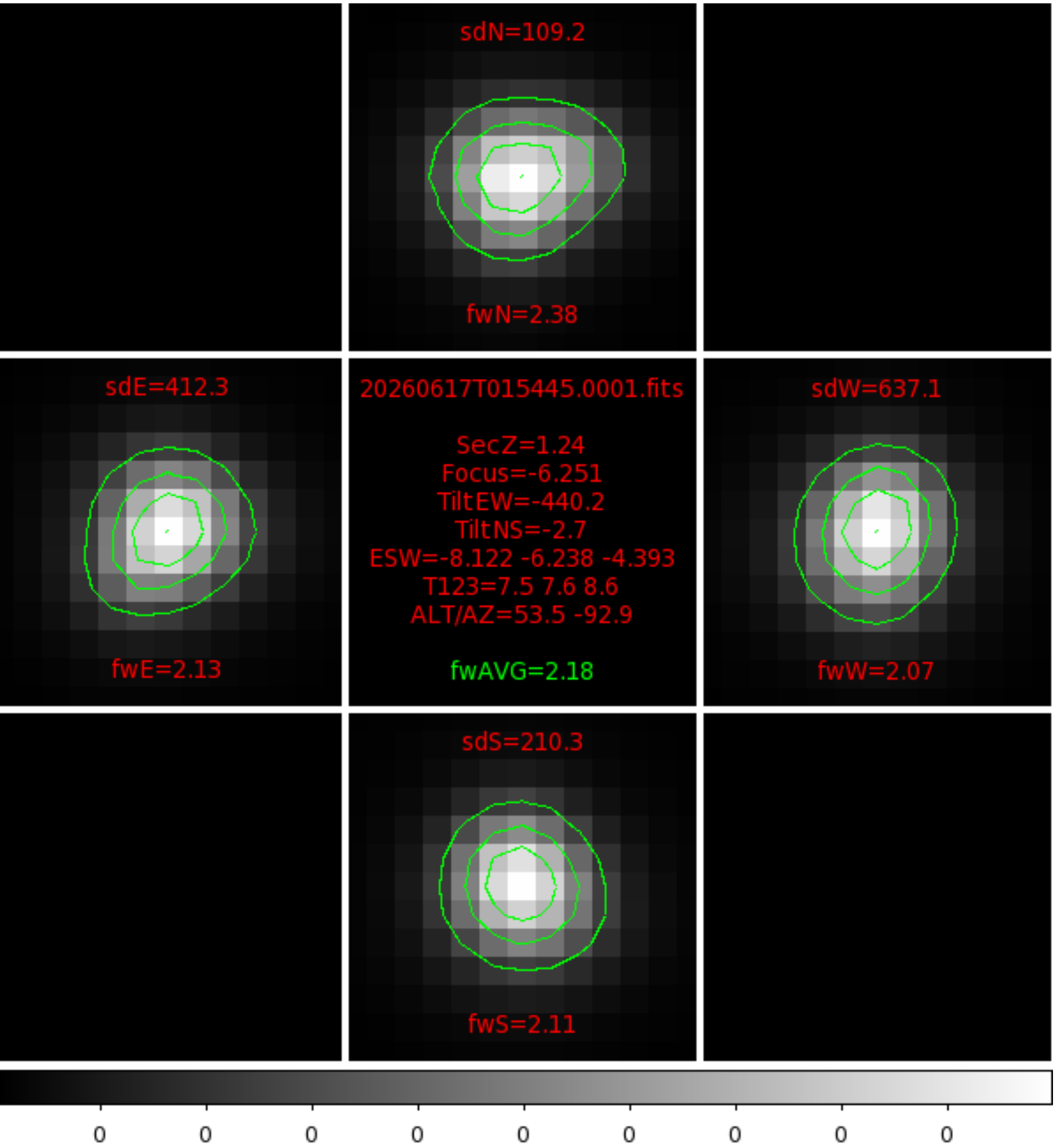

sdN=1375.0
fwN=2.24
sdE=1033.8
fwE=2.02
20260617T015004.0001.fits
SecZ=1.26
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.6
ALT/AZ=52.2 -79.1
fwAVG=2.06
sdW=303.7
fwW=2.01
sdS=1290.0
fwS=1.99
0
0
0
0
0
0
0
0
0

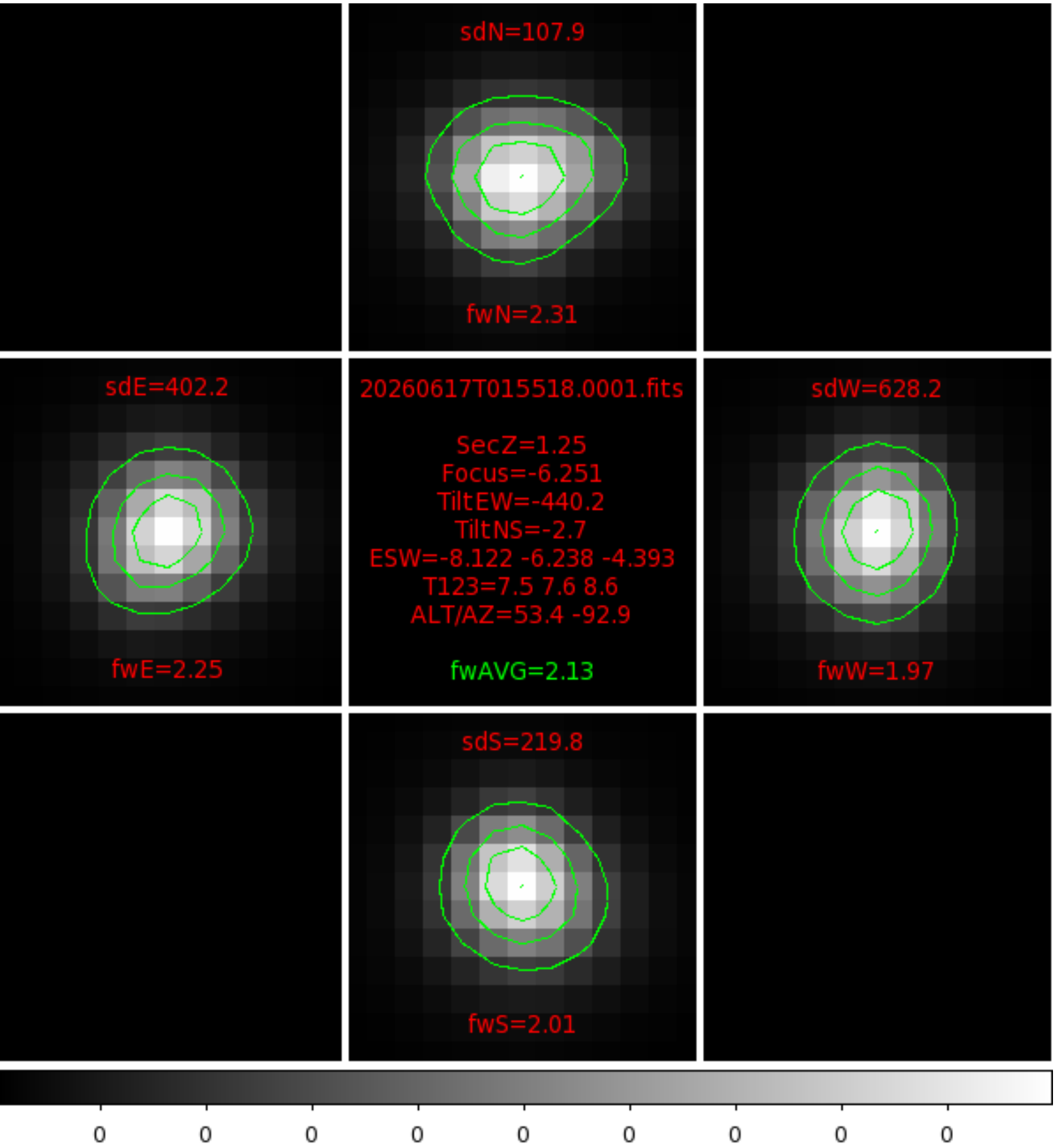

sdN=516.0
fwN=2.12
sdE=252.2
fwE=2.01
20260617T015135.0001.fits
SecZ=1.27
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.6
ALT/AZ=51.9 -79.0
fwAVG=1.99
sdW=99.9
fwW=1.94
sdS=440.3
fwS=1.90
0
0
0
0
0
0
0
0
0

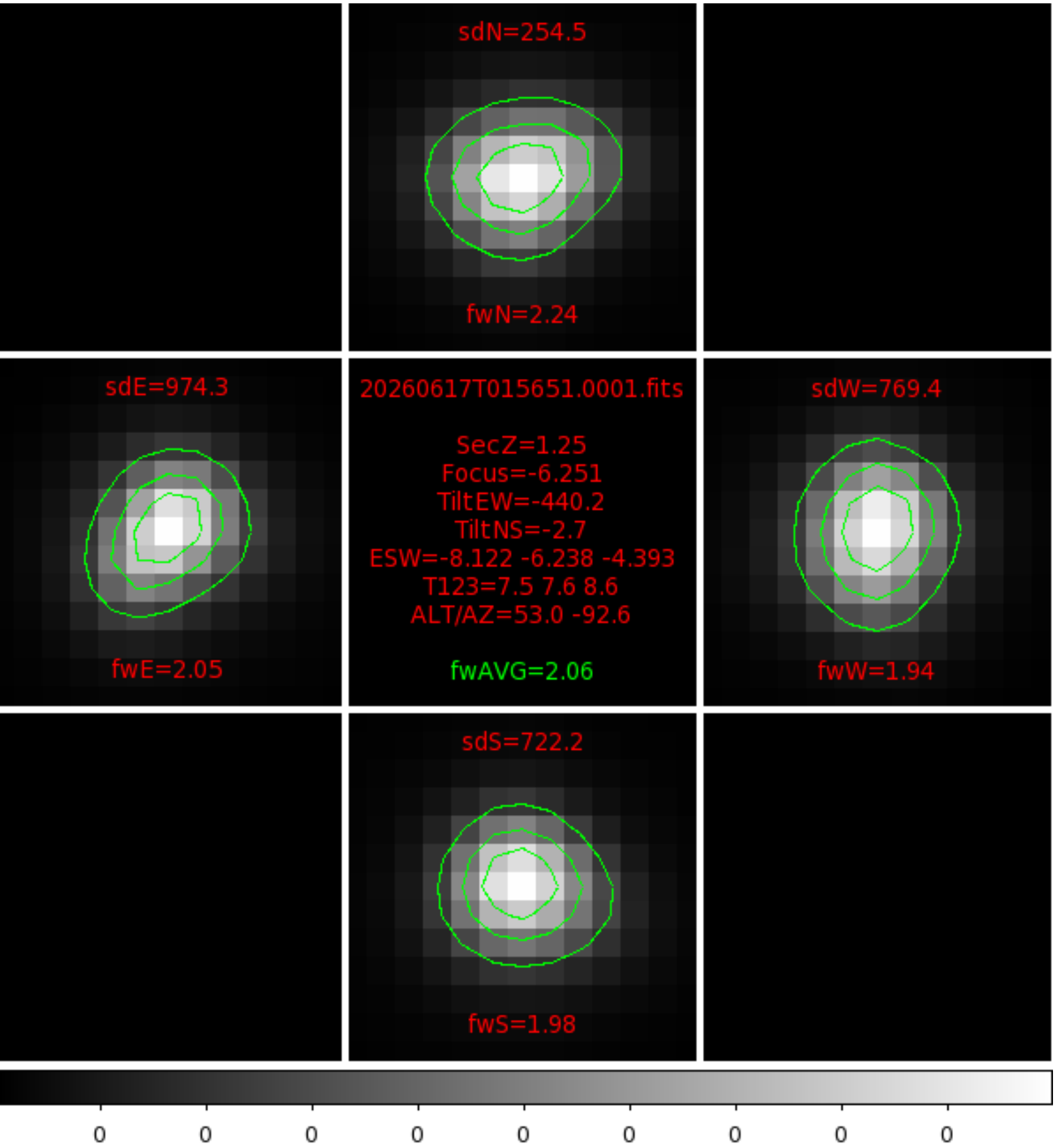

sdN=334.0
fwN=2.36
sdE=120.9
fwE=2.09
20260617T015211.0001.fits
SecZ=1.27
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.5
ALT/AZ=51.8 -79.0
fwAVG=2.23
sdW=66.4
fwW=2.26
sdS=279.3
fwS=2.21
0
0
0
0
0
0
0
0
0

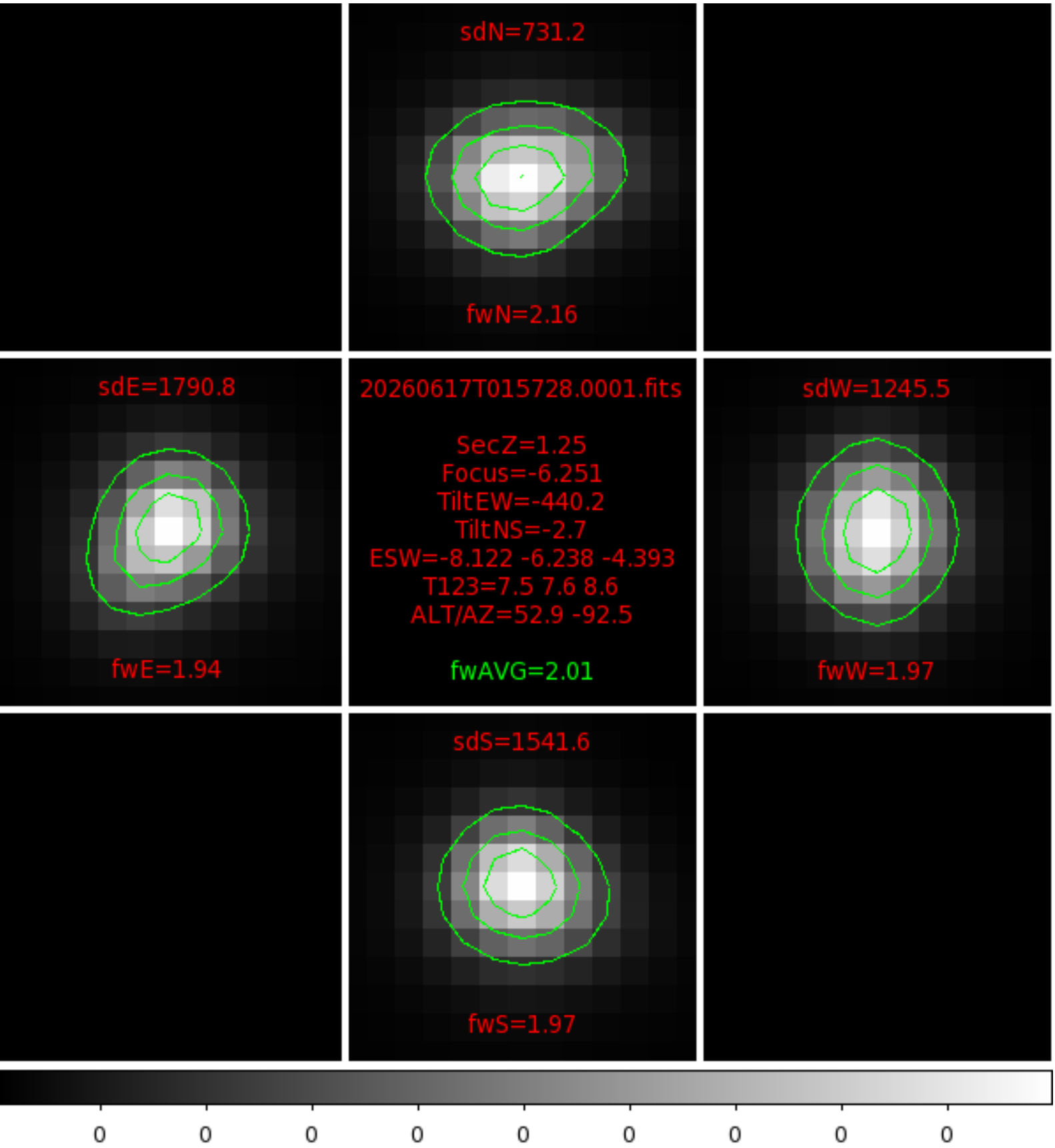

sdN=331.0
fwN=2.37
sdE=118.0
fwE=2.19
20260617T015247.0001.fits
SecZ=1.27
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.5
ALT/AZ=51.7 -78.9
fwAVG=2.29
sdW=68.3
fwW=2.19
sdS=255.4
fwS=2.41
0
0
0
0
0
0
0
0
0

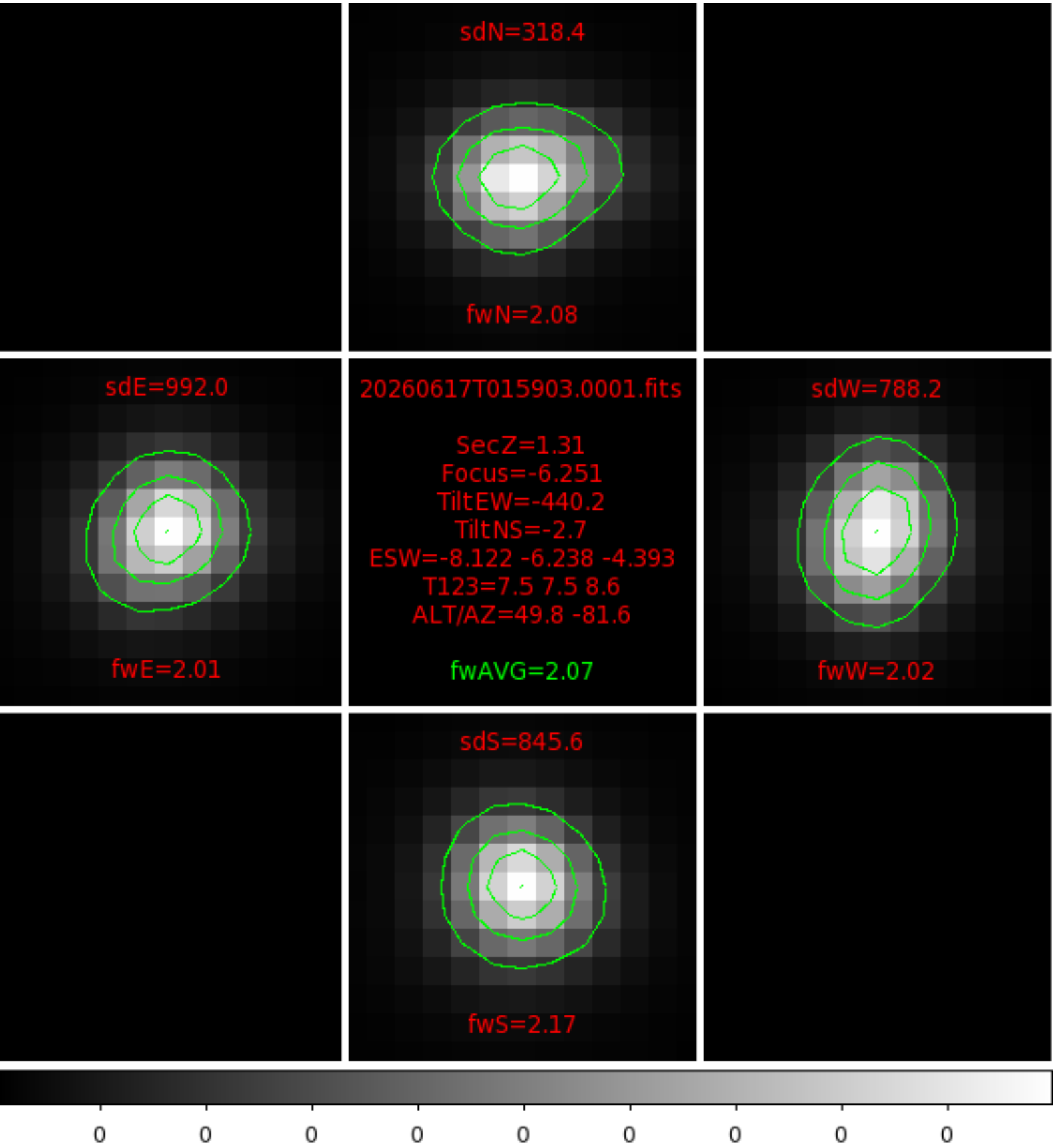

sdN=71.6
fwN=2.40
sdE=175.0
fwE=2.07
20260617T015413.0001.fits
SecZ=1.24
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.6
ALT/AZ=53.6 -93.0
fwAVG=2.18
sdW=237.2
fwW=2.10
sdS=91.1
fwS=2.13
0
0
0
0
0
0
0
0
0

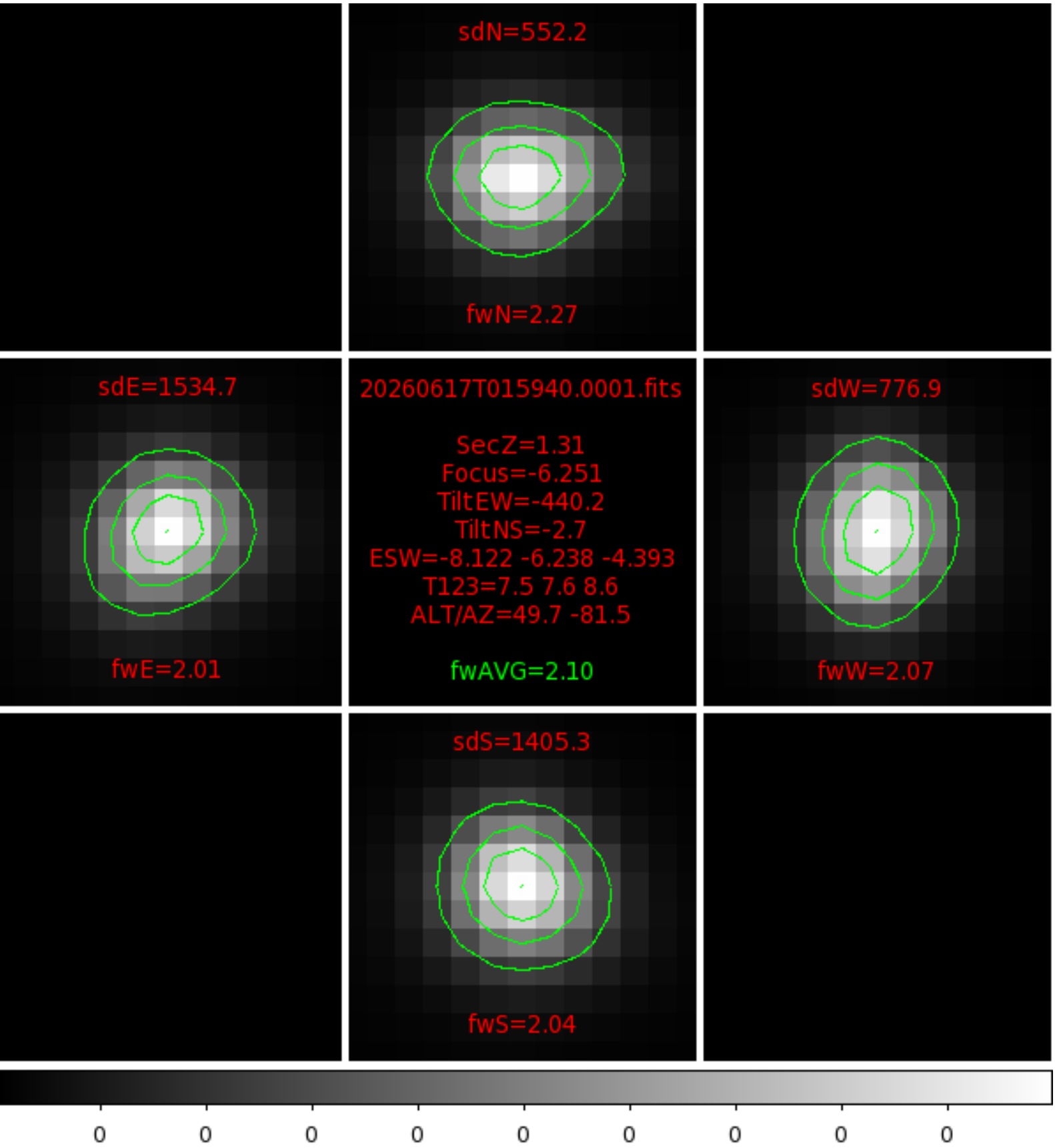

sdN=109.2
fwN=2.38
sdE=412.3
fwE=2.13
20260617T015445.0001.fits
SecZ=1.24
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.6
ALT/AZ=53.5 -92.9
fwAVG=2.18
sdW=637.1
fwW=2.07
sdS=210.3
fwS=2.11
0
0
0
0
0
0
0
0
0

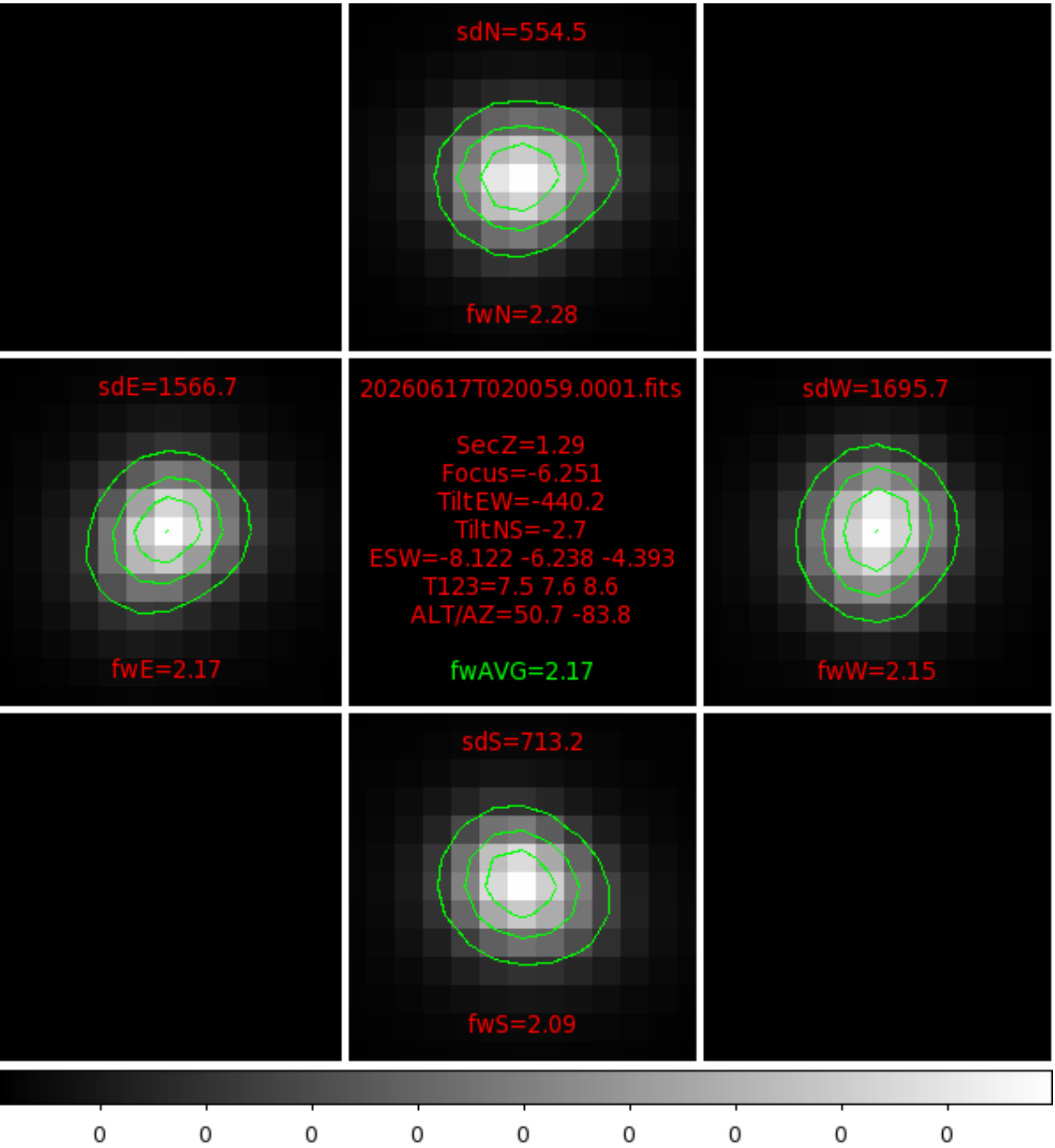

sdN=107.9
fwN=2.31
sdE=402.2
fwE=2.25
20260617T015518.0001.fits
SecZ=1.25
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.6
ALT/AZ=53.4 -92.9
fwAVG=2.13
sdW=628.2
fwW=1.97
sdS=219.8
fwS=2.01
0
0
0
0
0
0
0
0
0

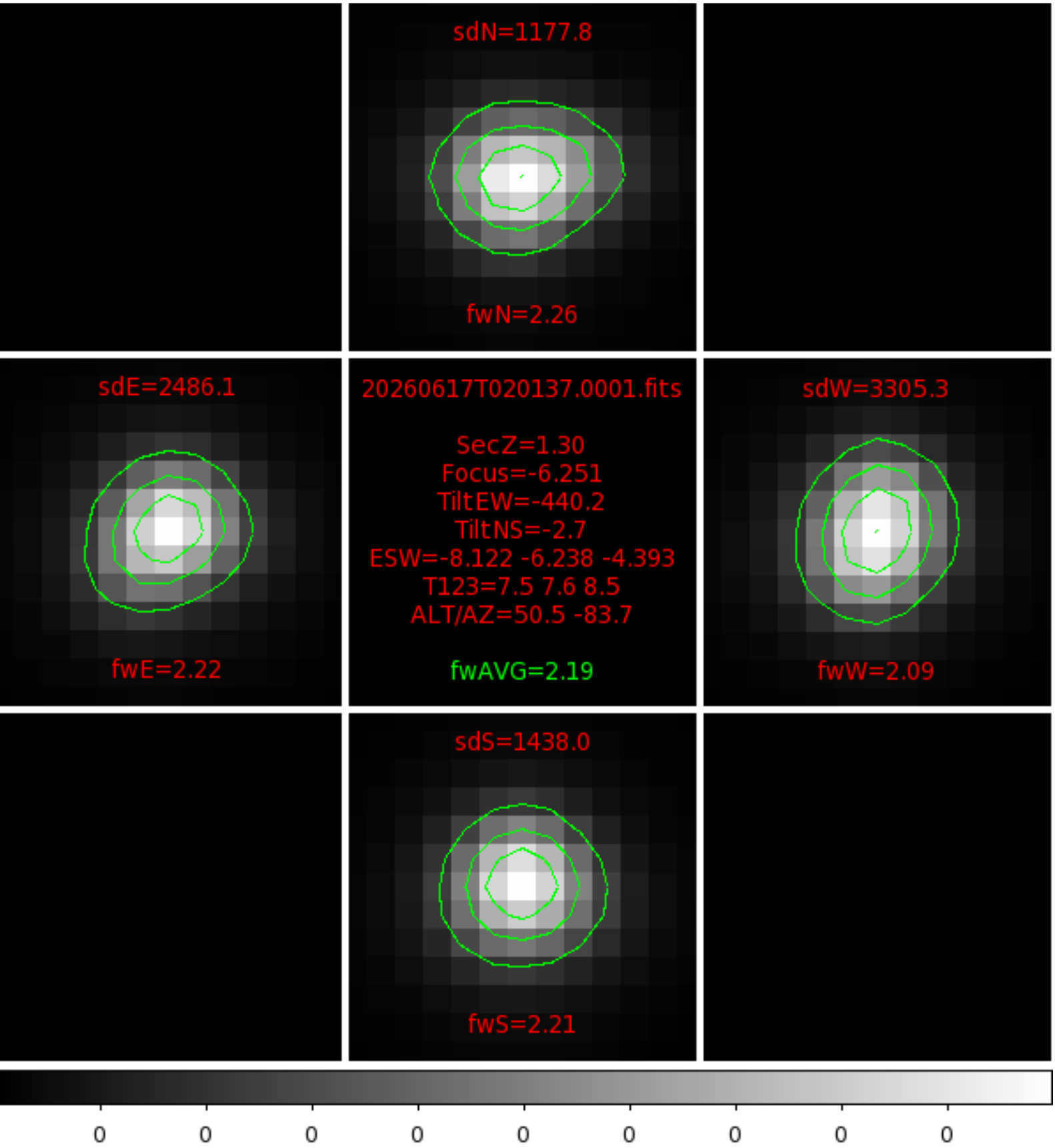

sdN=254.5
fwN=2.24
sdE=974.3
fwE=2.05
20260617T015651.0001.fits
SecZ=1.25
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.6
ALT/AZ=53.0 -92.6
fwAVG=2.06
sdW=769.4
fwW=1.94
sdS=722.2
fwS=1.98
0
0
0
0
0
0
0
0
0

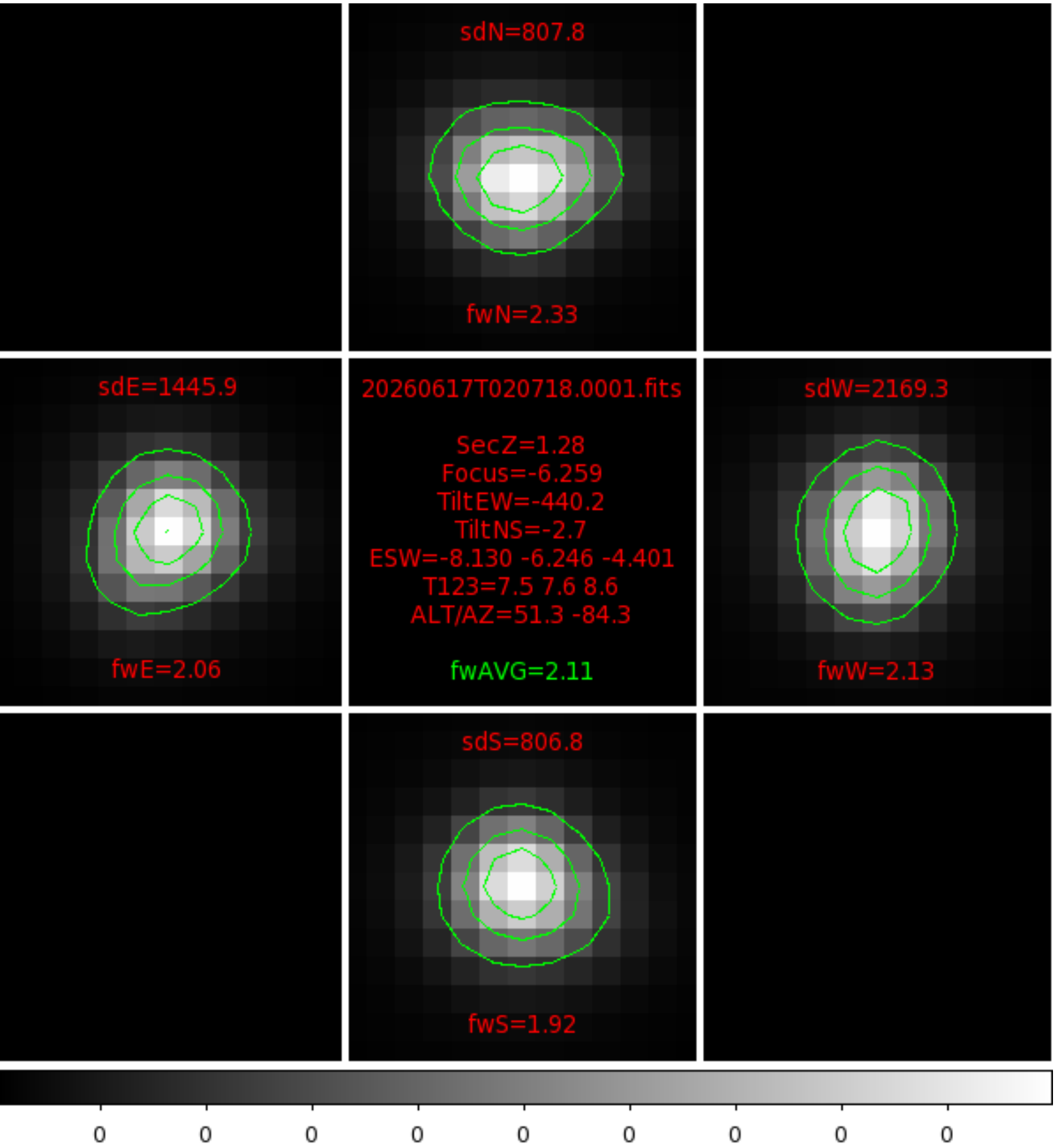

sdN=731.2
fwN=2.16
sdE=1790.8
fwE=1.94
20260617T015728.0001.fits
SecZ=1.25
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.6
ALT/AZ=52.9 -92.5
fwAVG=2.01
sdW=1245.5
fwW=1.97
sdS=1541.6
fwS=1.97
0
0
0
0
0
0
0
0
0

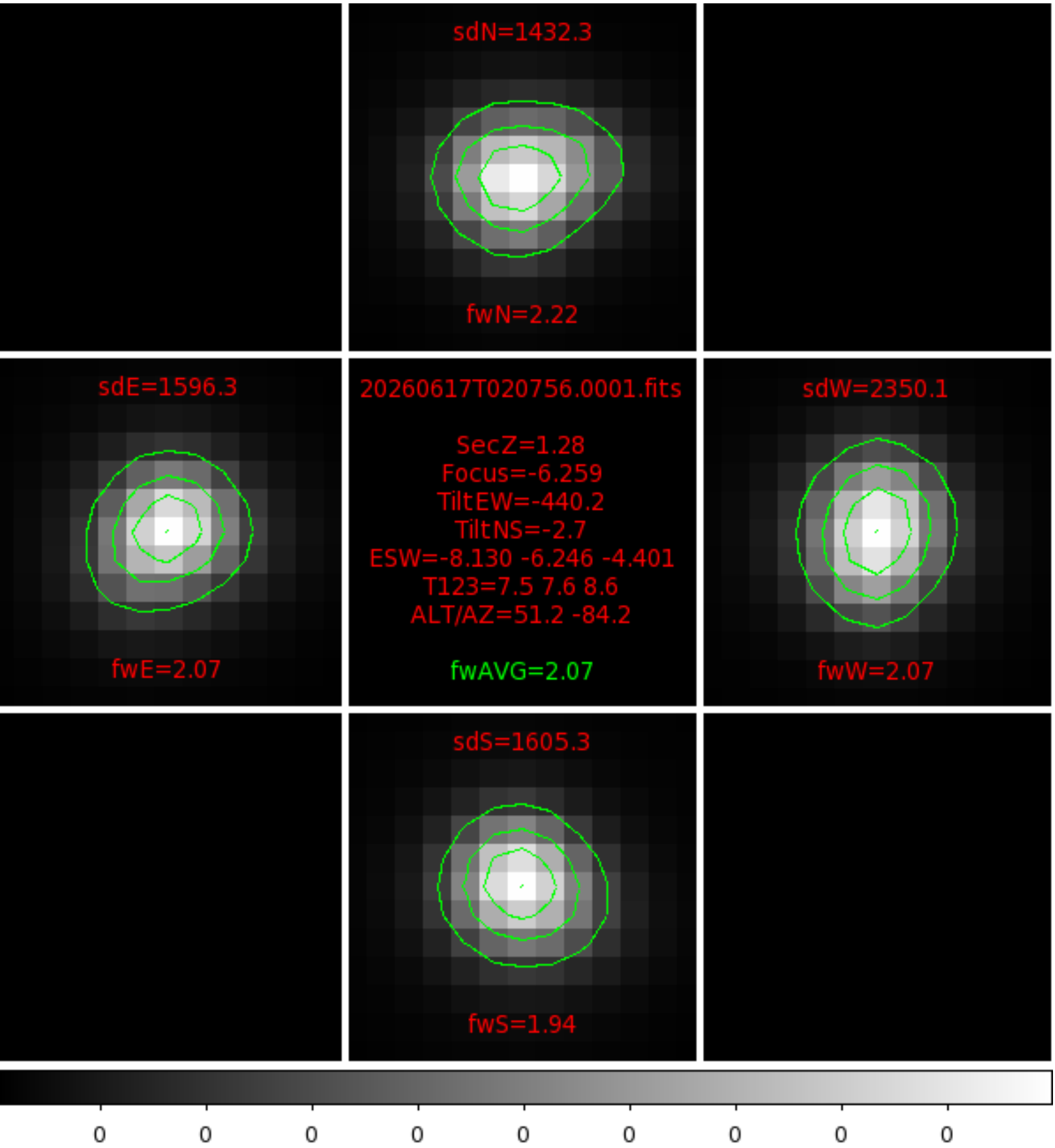

sdN=318.4
fwN=2.08
sdE=992.0
fwE=2.01
20260617T015903.0001.fits
SecZ=1.31
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.5 8.6
ALT/AZ=49.8 -81.6
fwAVG=2.07
sdW=788.2
fwW=2.02
sdS=845.6
fwS=2.17
0
0
0
0
0
0
0
0
0

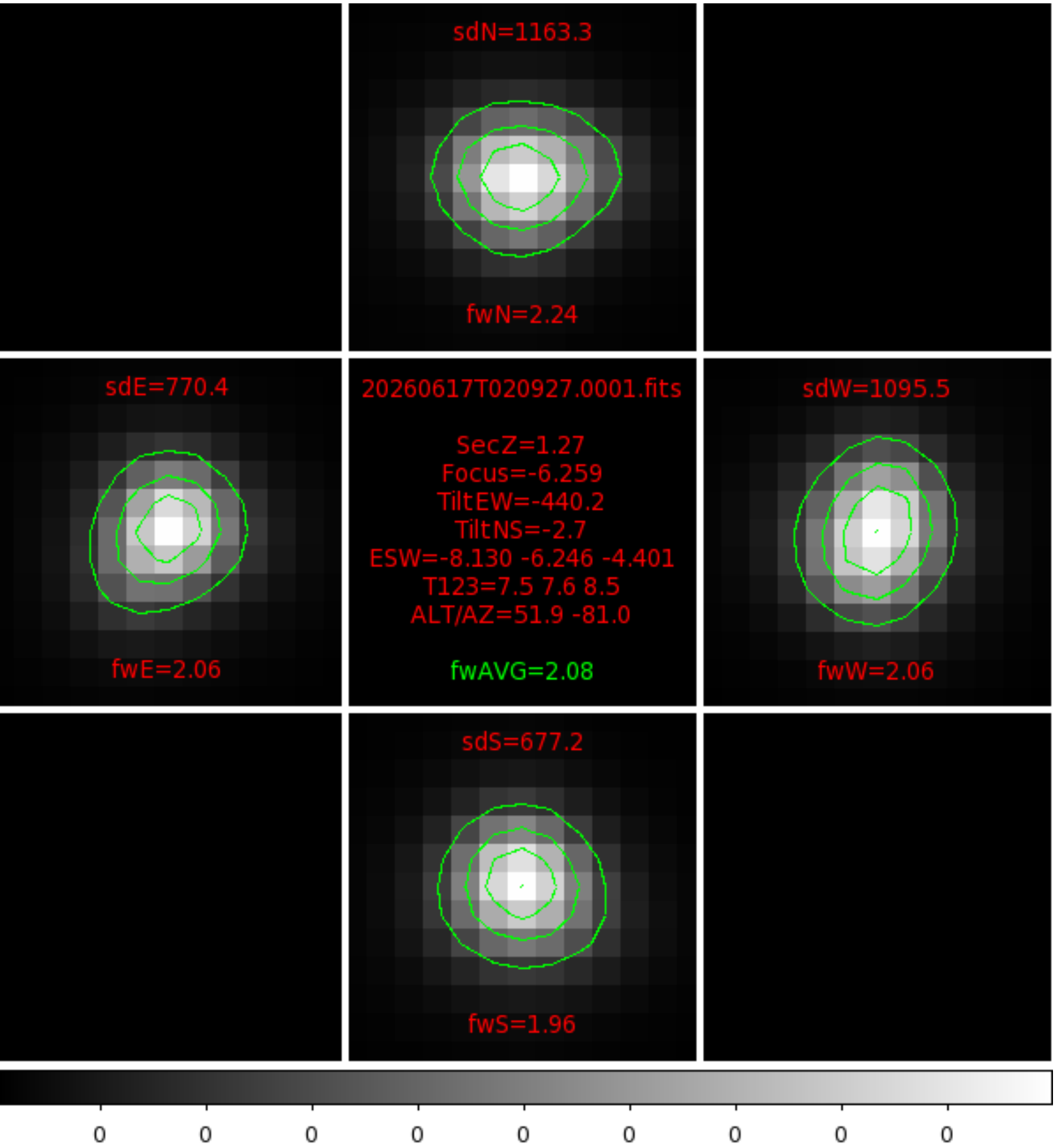

sdN=552.2
fwN=2.27
sdE=1534.7
fwE=2.01
20260617T015940.0001.fits
SecZ=1.31
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.6
ALT/AZ=49.7 -81.5
fwAVG=2.10
sdW=776.9
fwW=2.07
sdS=1405.3
fwS=2.04
0
0
0
0
0
0
0
0
0

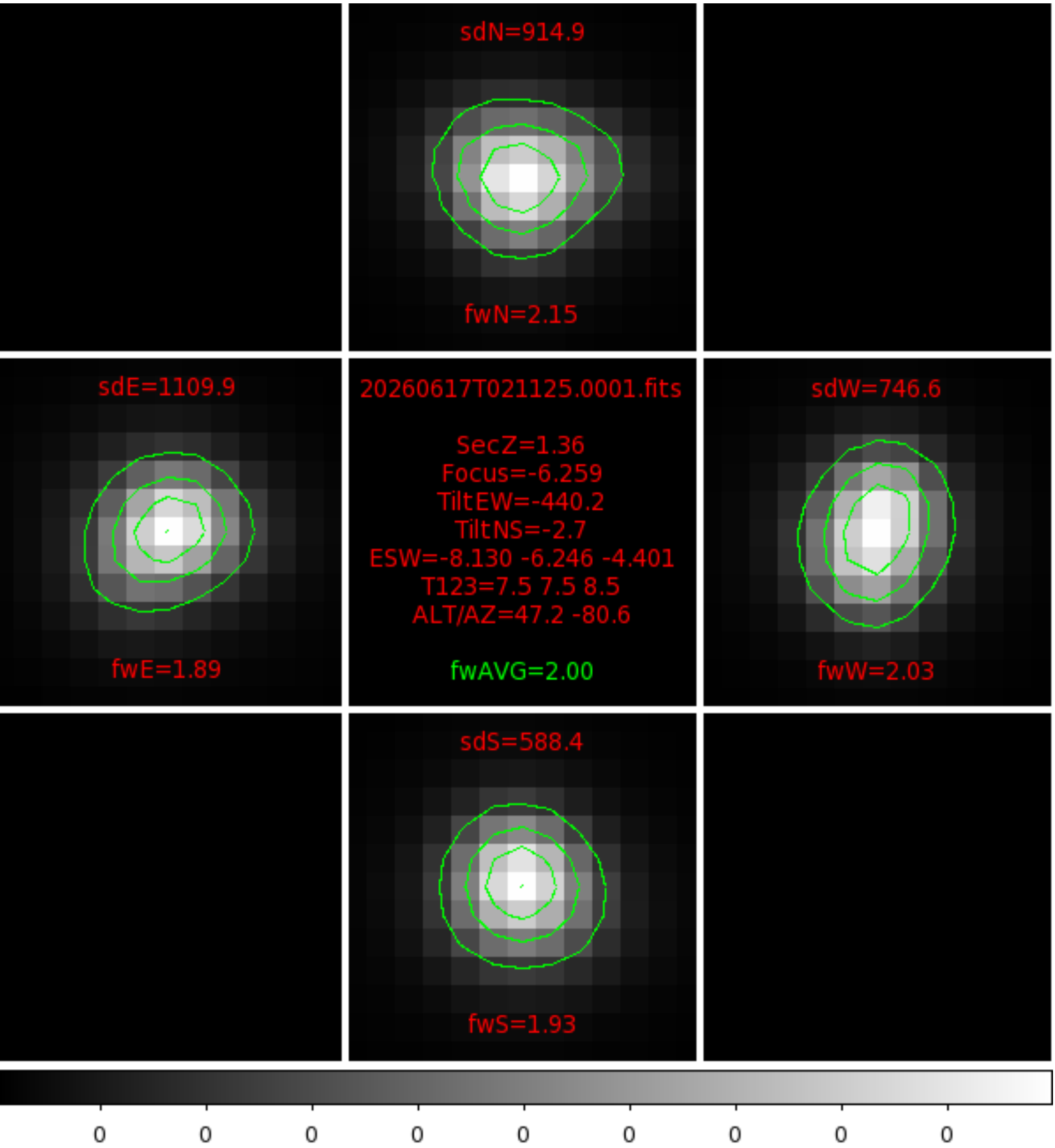

sdN=554.5
fwN=2.28
sdE=1566.7
fwE=2.17
20260617T020059.0001.fits
SecZ=1.29
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.6
ALT/AZ=50.7 -83.8
fwAVG=2.17
sdW=1695.7
fwW=2.15
sdS=713.2
fwS=2.09
0
0
0
0
0
0
0
0
0

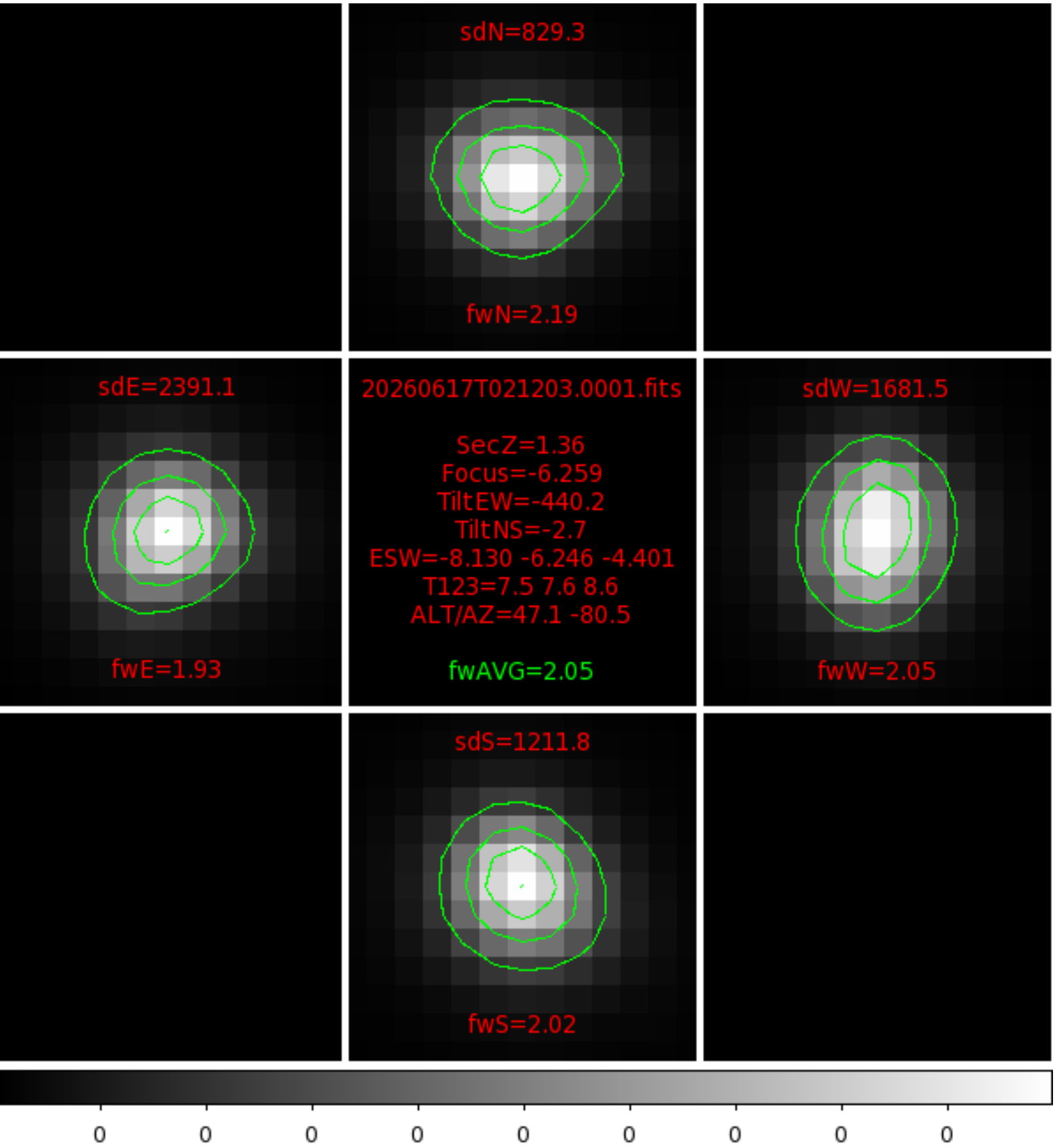

sdN=1177.8
fwN=2.26
sdE=2486.1
fwE=2.22
20260617T020137.0001.fits
SecZ=1.30
Focus=-6.251
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.122 -6.238 -4.393
T123=7.5 7.6 8.5
ALT/AZ=50.5 -83.7
fwAVG=2.19
sdW=3305.3
fwW=2.09
sdS=1438.0
fwS=2.21
0
0
0
0
0
0
0
0
0

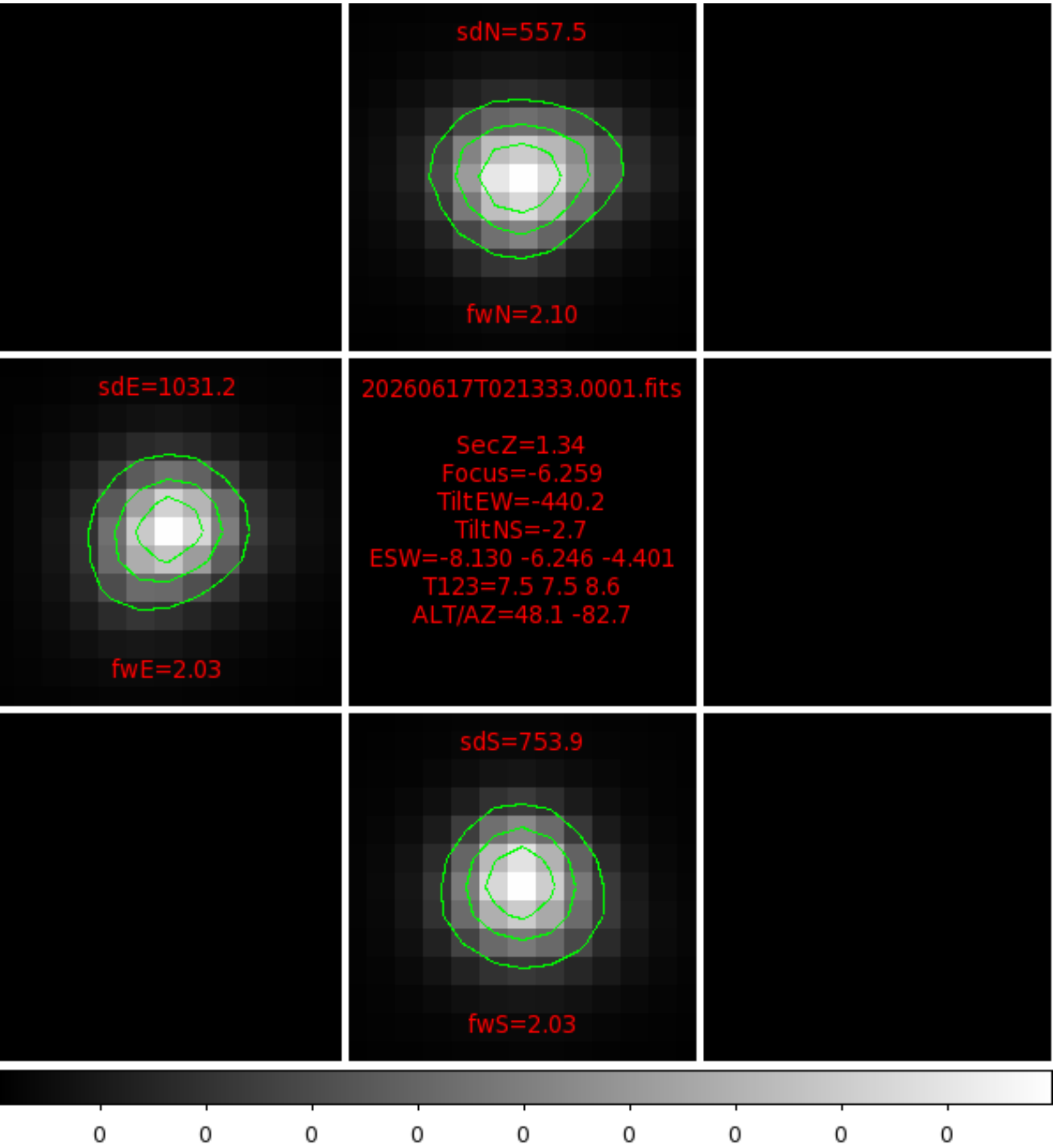

sdN=807.8
fwN=2.33
sdE=1445.9
fwE=2.06
20260617T020718.0001.fits
SecZ=1.28
Focus=-6.259
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.130 -6.246 -4.401
T123=7.5 7.6 8.6
ALT/AZ=51.3 -84.3
fwAVG=2.11
sdW=2169.3
fwW=2.13
sdS=806.8
fwS=1.92
0
0
0
0
0
0
0
0
0

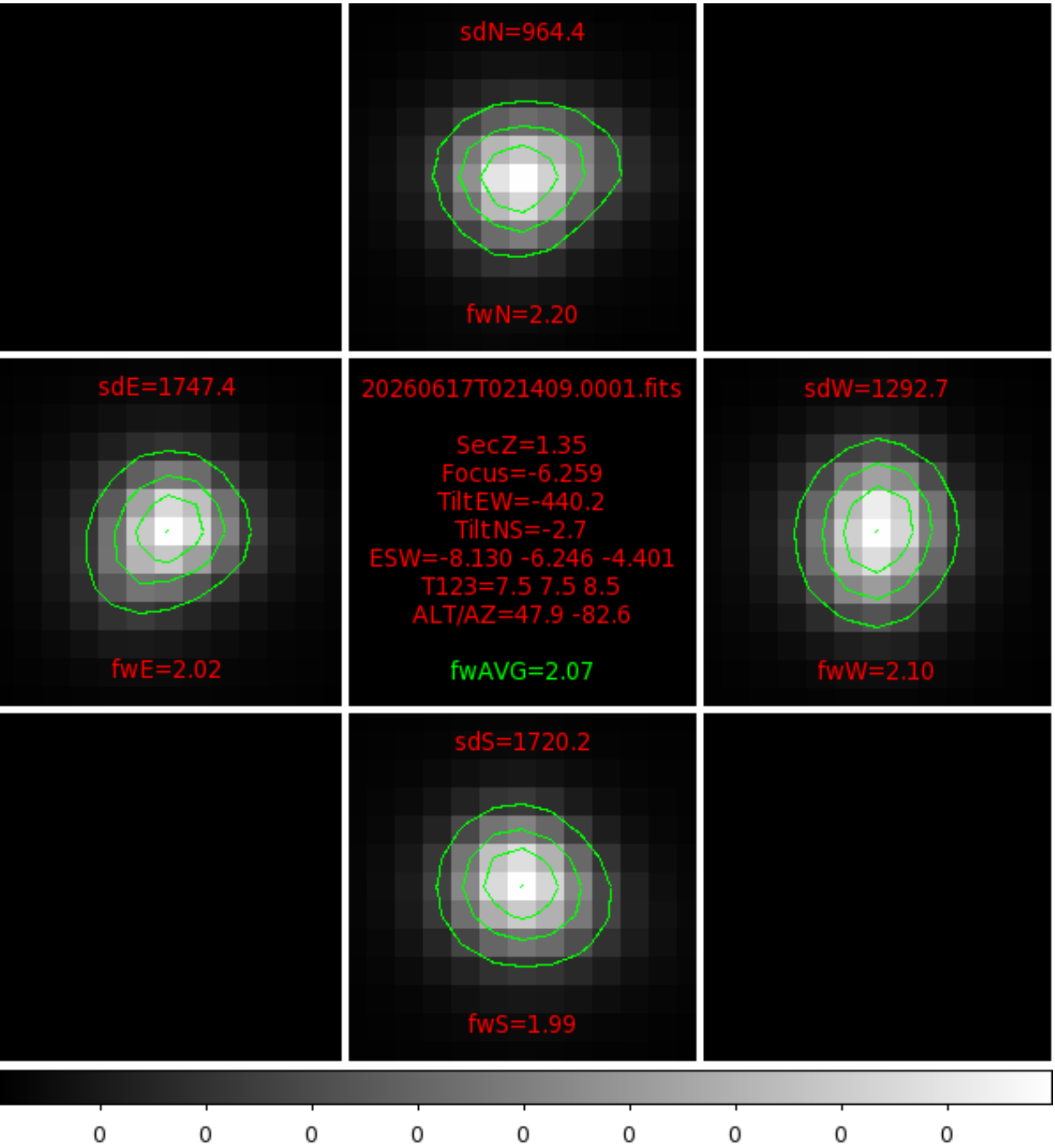

sdN=1432.3
fwN=2.22
sdE=1596.3
fwE=2.07
20260617T020756.0001.fits
SecZ=1.28
Focus=-6.259
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.130 -6.246 -4.401
T123=7.5 7.6 8.6
ALT/AZ=51.2 -84.2
fwAVG=2.07
sdW=2350.1
fwW=2.07
sdS=1605.3
fwS=1.94
0
0
0
0
0
0
0
0
0

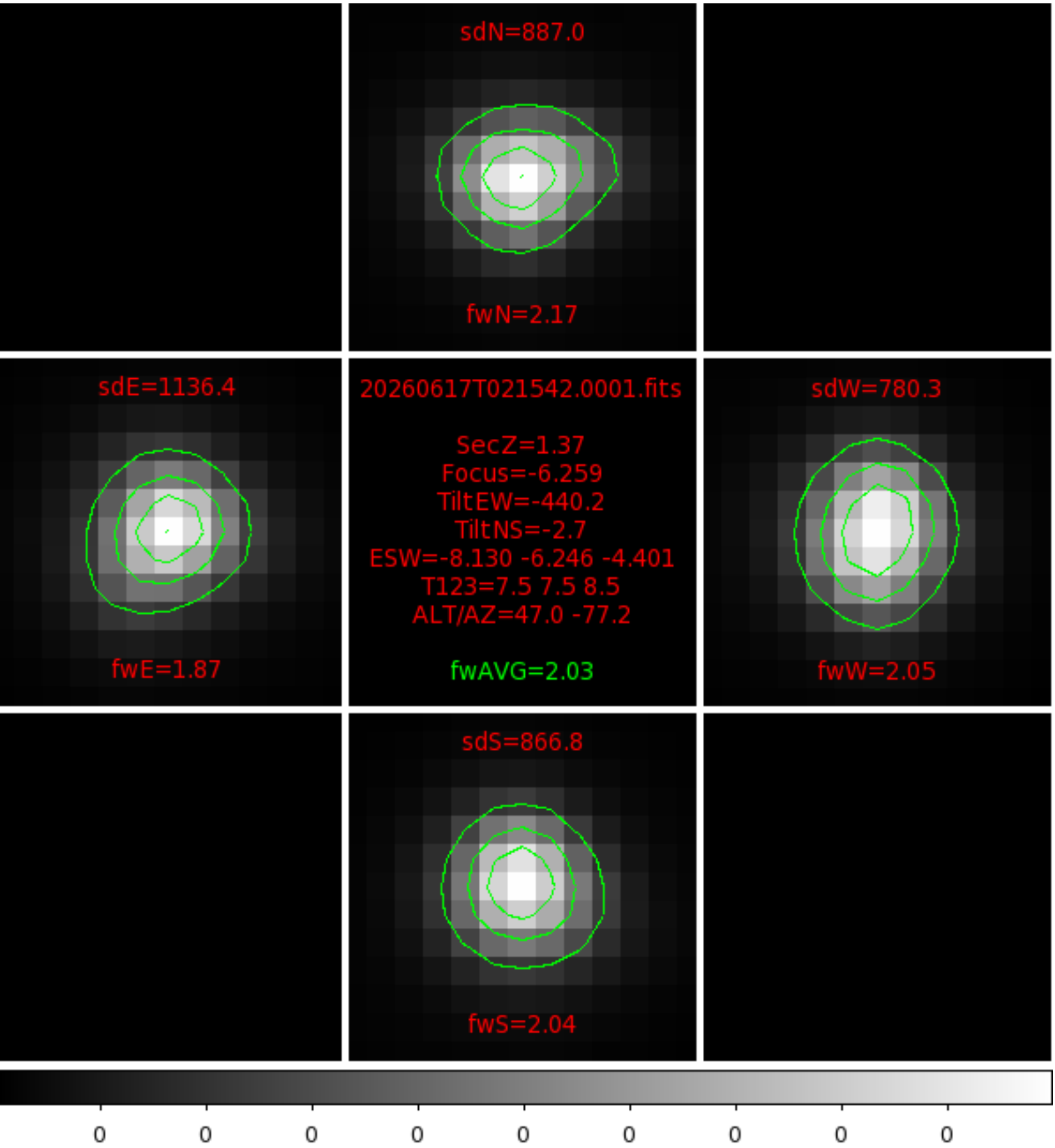

sdN=1163.3
fwN=2.24
sdE=770.4
fwE=2.06
20260617T020927.0001.fits
SecZ=1.27
Focus=-6.259
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.130 -6.246 -4.401
T123=7.5 7.6 8.5
ALT/AZ=51.9 -81.0
fwAVG=2.08
sdW=1095.5
fwW=2.06
sdS=677.2
fwS=1.96
0
0
0
0
0
0
0
0
0

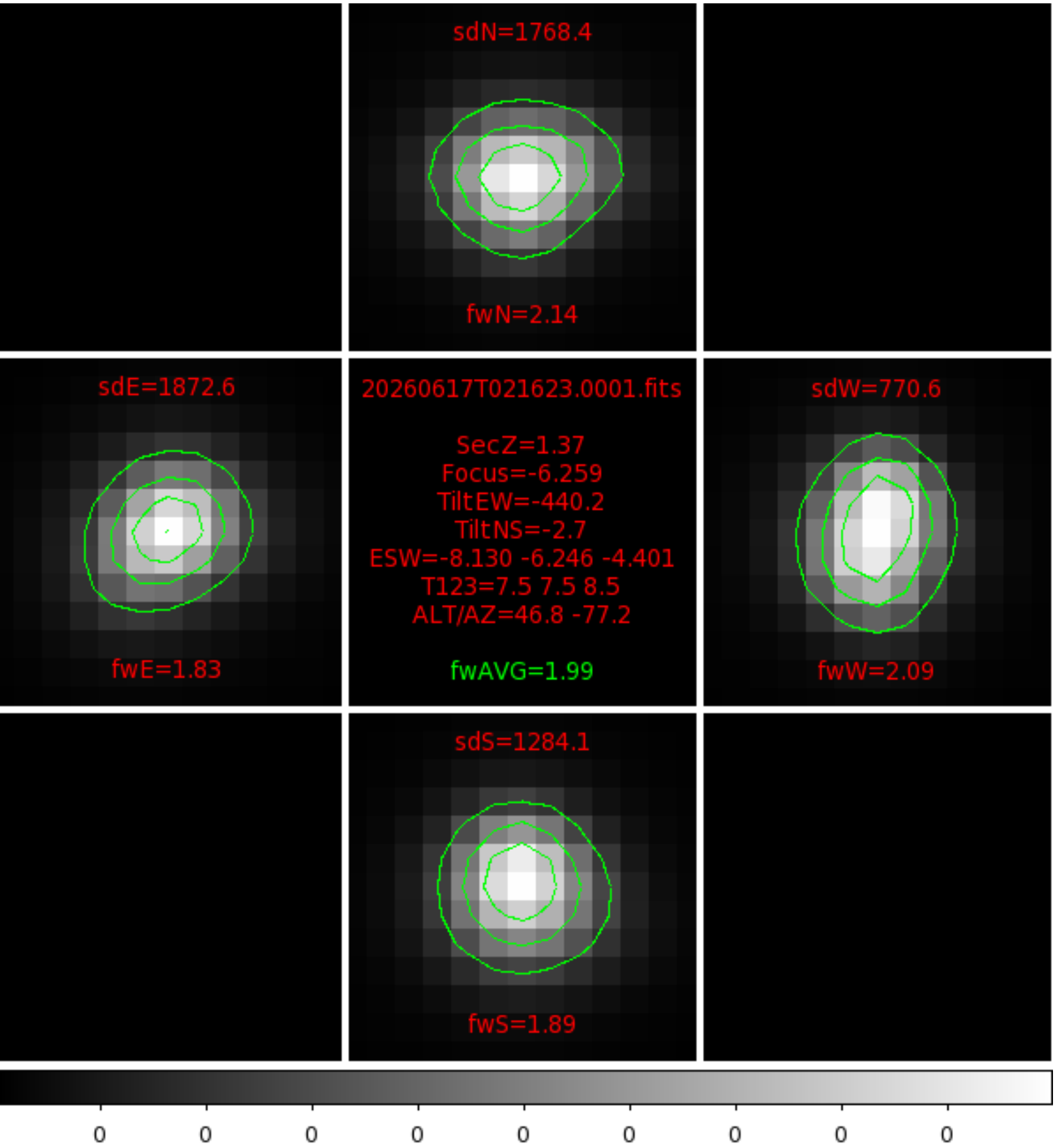

sdN=914.9
fwN=2.15
sdE=1109.9
fwE=1.89
20260617T021125.0001.fits
SecZ=1.36
Focus=-6.259
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.130 -6.246 -4.401
T123=7.5 7.5 8.5
ALT/AZ=47.2 -80.6
fwAVG=2.00
sdW=746.6
fwW=2.03
sdS=588.4
fwS=1.93
0
0
0
0
0
0
0
0
0

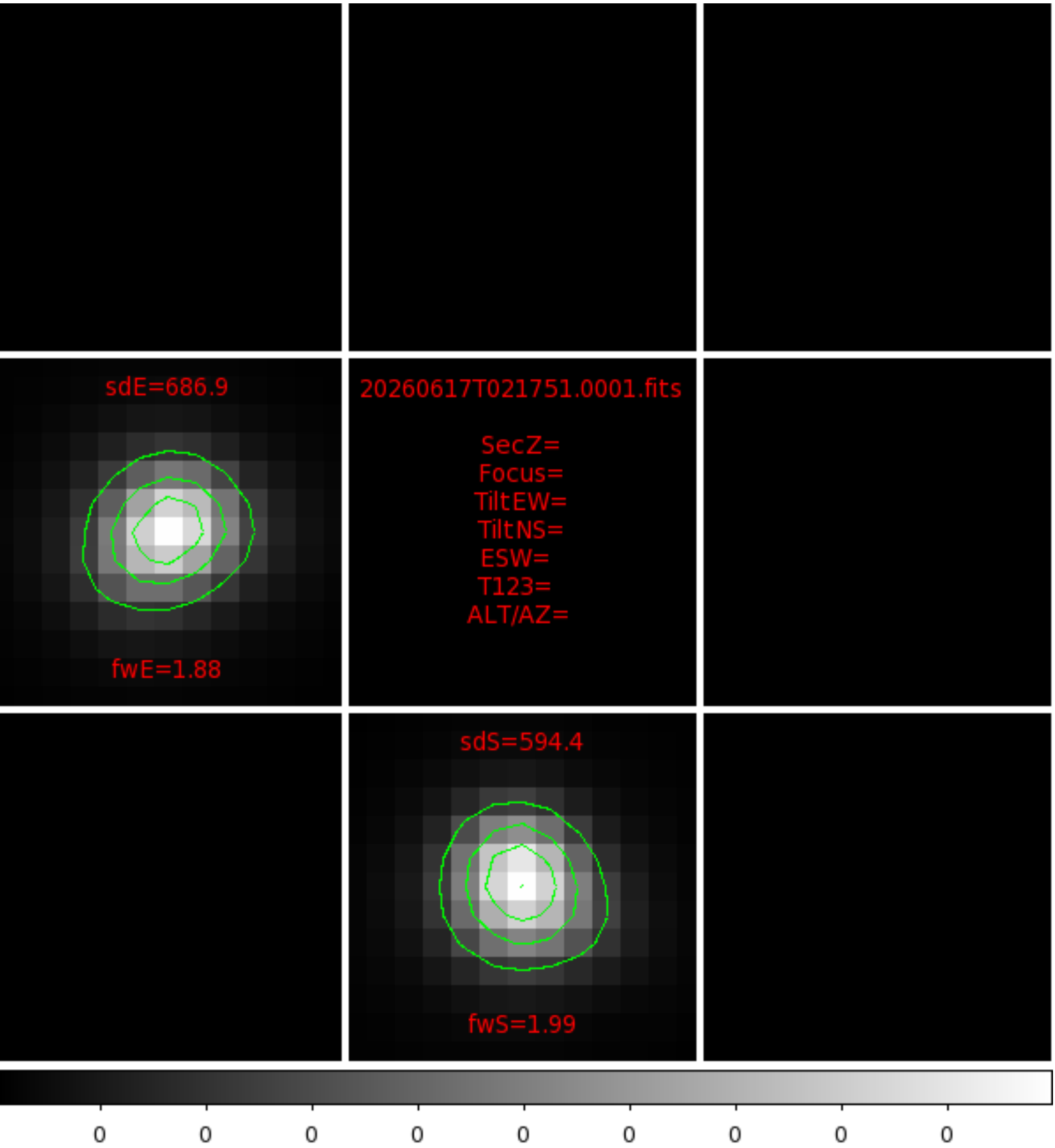

sdN=829.3
fwN=2.19
sdE=2391.1
fwE=1.93
20260617T021203.0001.fits
SecZ=1.36
Focus=-6.259
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.130 -6.246 -4.401
T123=7.5 7.6 8.6
ALT/AZ=47.1 -80.5
fwAVG=2.05
sdW=1681.5
fwW=2.05
sdS=1211.8
fwS=2.02
0
0
0
0
0
0
0
0
0

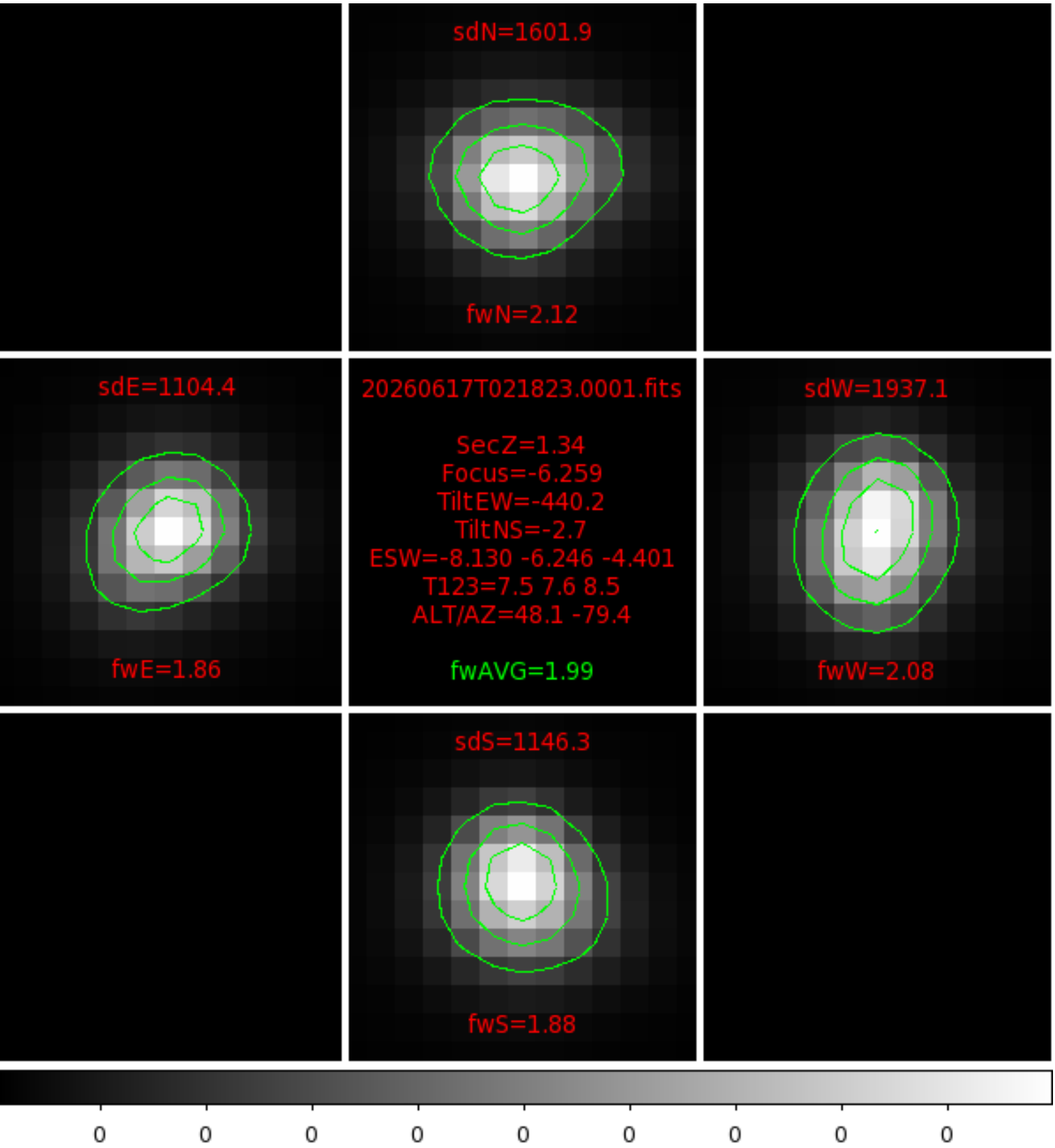

sdN=557.5
fwN=2.10
sdE=1031.2
fwE=2.03
20260617T021333.0001.fits
SecZ=1.34
Focus=-6.259
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.130 -6.246 -4.401
T123=7.5 7.5 8.6
ALT/AZ=48.1 -82.7
sdS=753.9
fwS=2.03
0
0
0
0
0
0
0
0
0

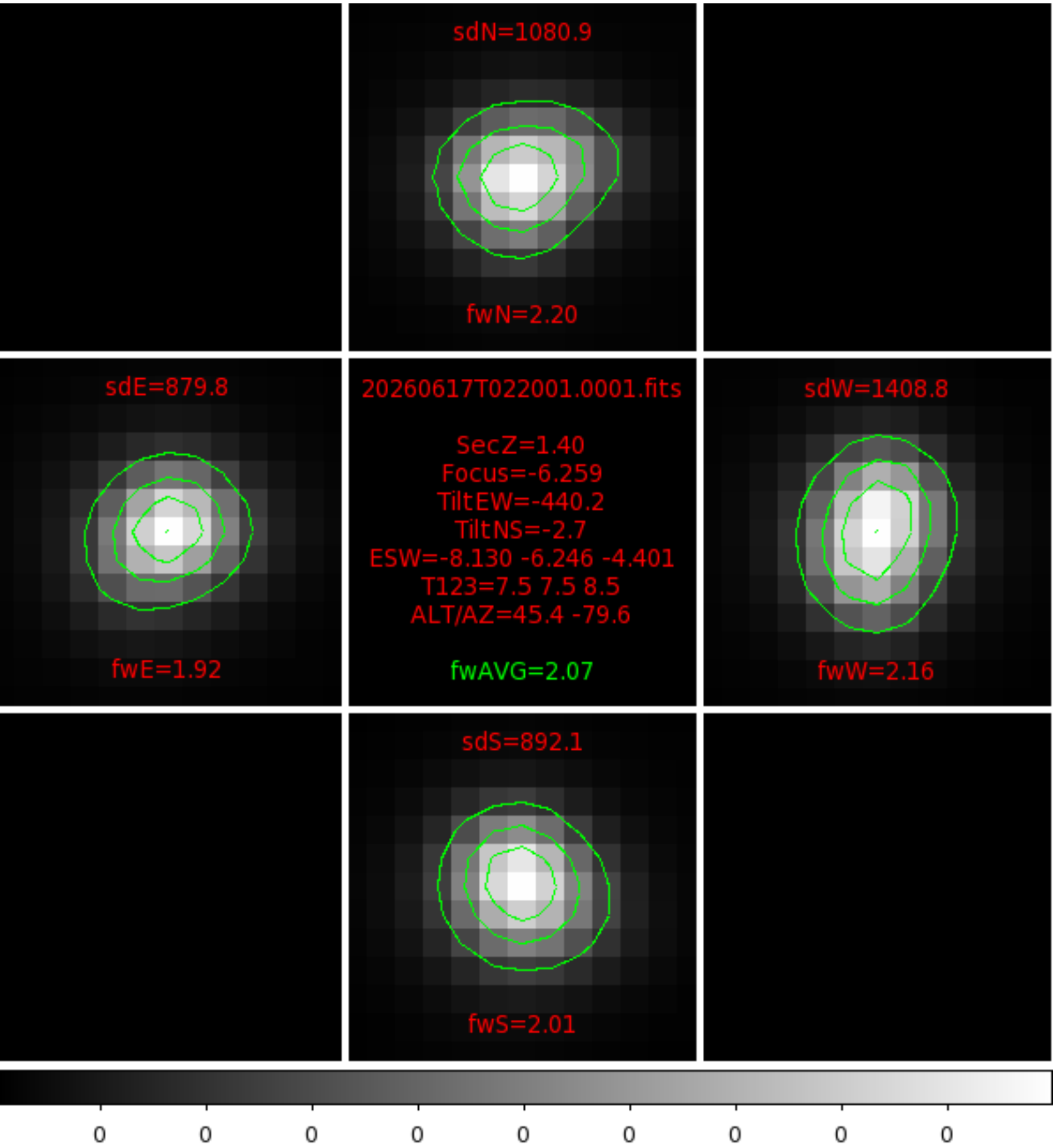

sdN=964.4
fwN=2.20
sdE=1747.4
fwE=2.02
20260617T021409.0001.fits
SecZ=1.35
Focus=-6.259
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.130 -6.246 -4.401
T123=7.5 7.5 8.5
ALT/AZ=47.9 -82.6
fwAVG=2.07
sdW=1292.7
fwW=2.10
sdS=1720.2
fwS=1.99
0
0
0
0
0
0
0
0
0

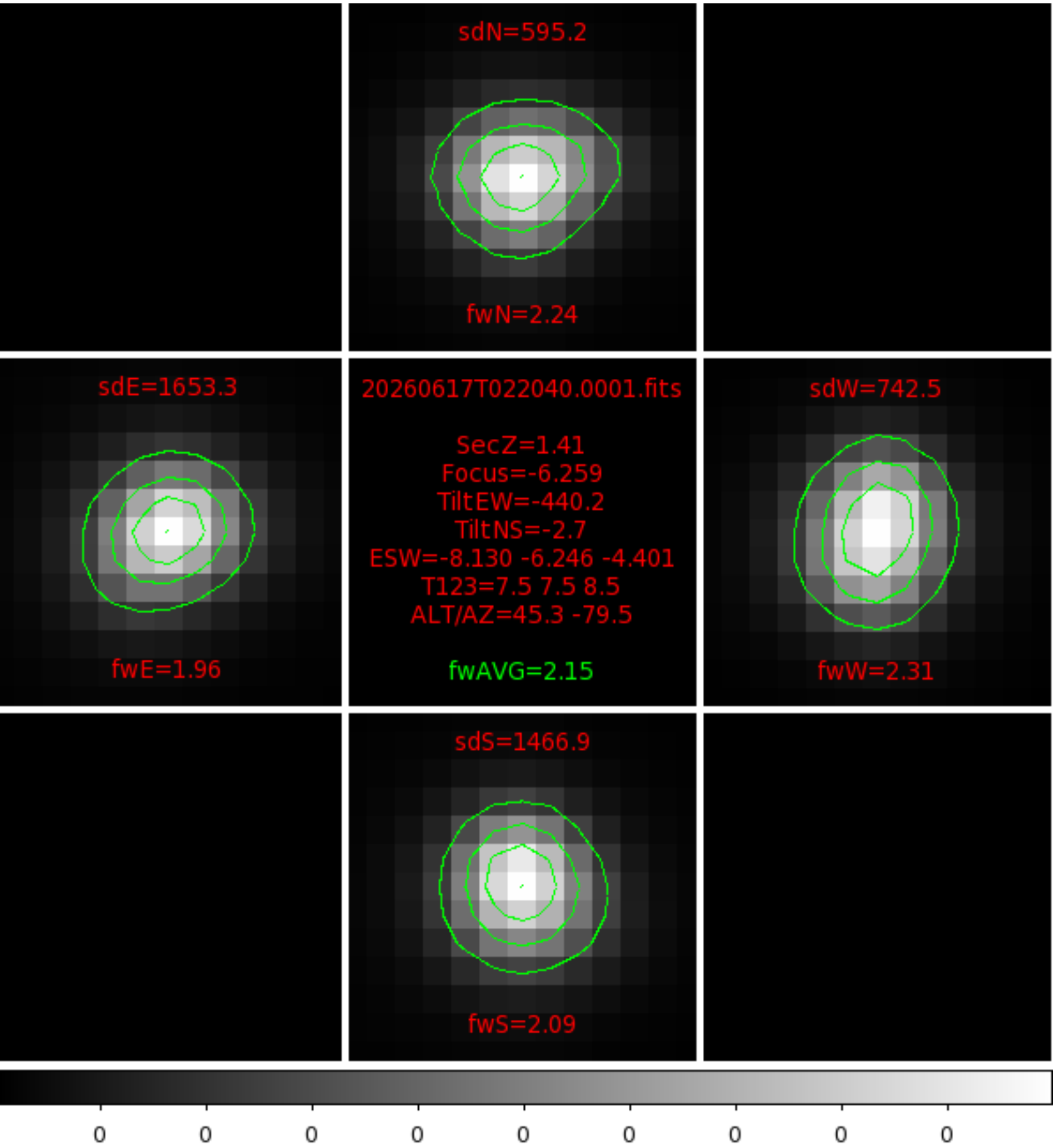

sdN=887.0
fwN=2.17
sdE=1136.4
fwE=1.87
20260617T021542.0001.fits
SecZ=1.37
Focus=-6.259
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.130 -6.246 -4.401
T123=7.5 7.5 8.5
ALT/AZ=47.0 -77.2
fwAVG=2.03
sdW=780.3
fwW=2.05
sdS=866.8
fwS=2.04
0
0
0
0
0
0
0
0
0

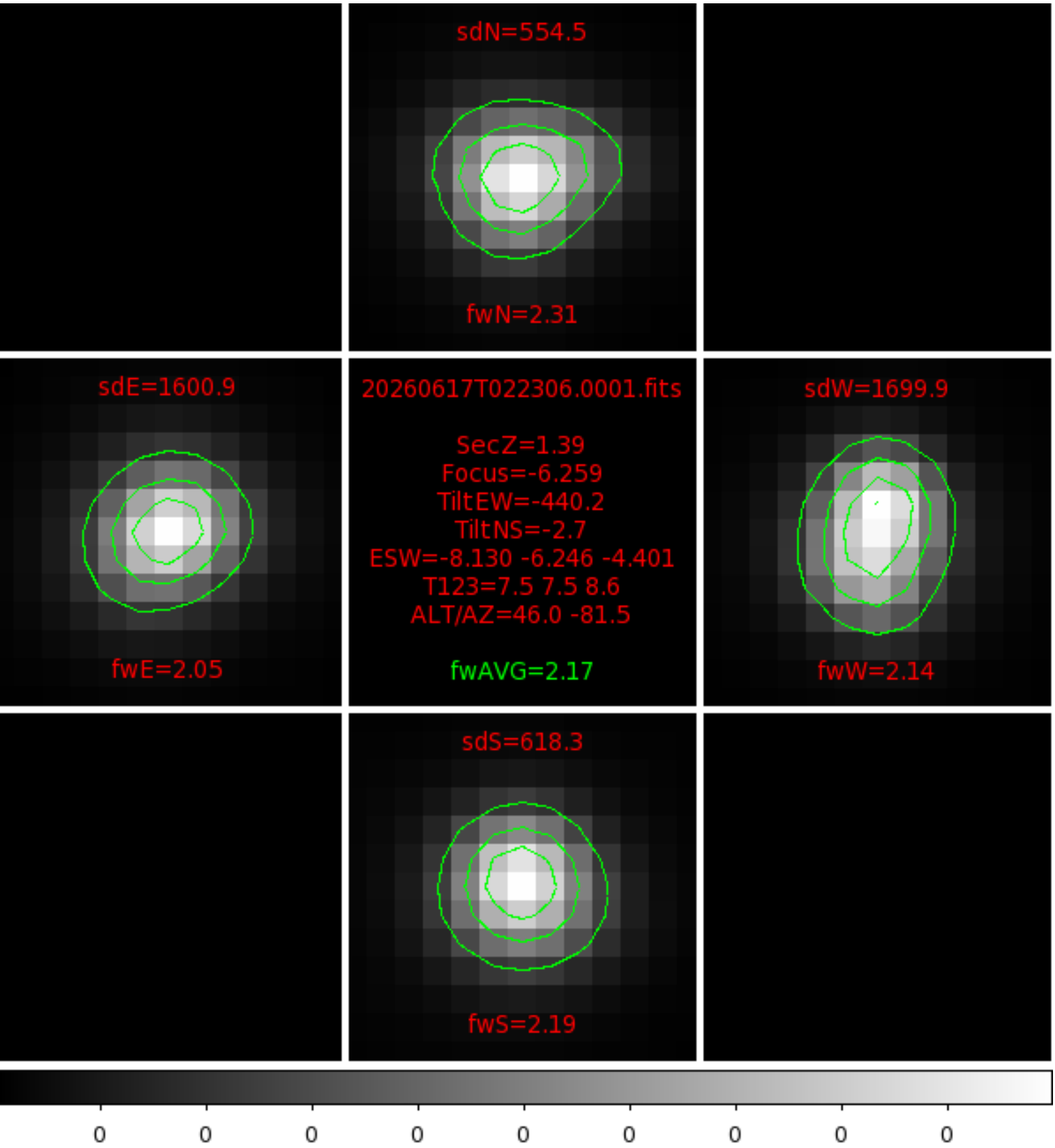

sdN=1768.4
fwN=2.14
sdE=1872.6
fwE=1.83
20260617T021623.0001.fits
SecZ=1.37
Focus=-6.259
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.130 -6.246 -4.401
T123=7.5 7.5 8.5
ALT/AZ=46.8 -77.2
fwAVG=1.99
sdW=770.6
fwW=2.09
sdS=1284.1
fwS=1.89
0
0
0
0
0
0
0
0
0

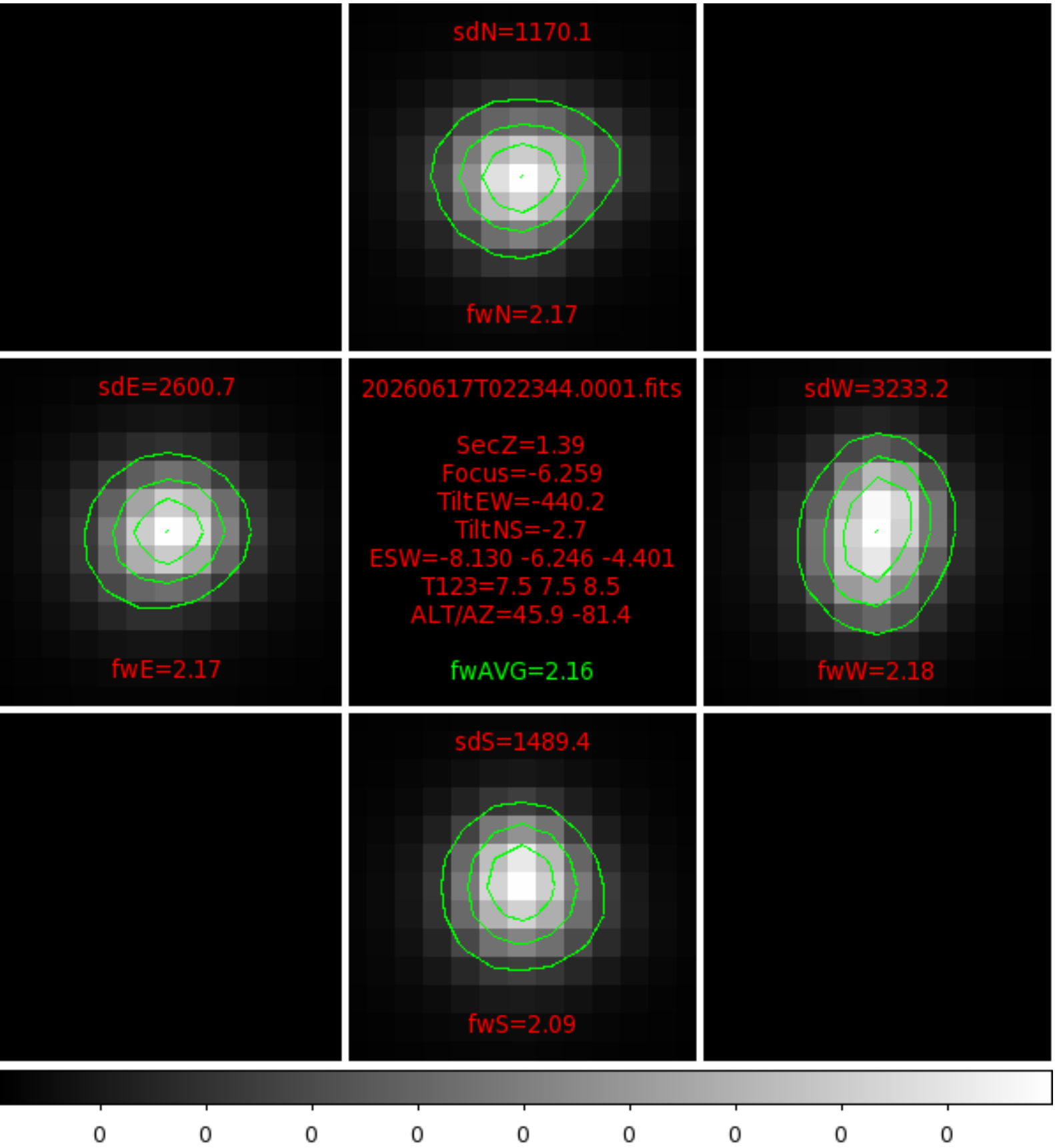

sdE=686.9
fwE=1.88
20260617T021751.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=594.4
fwS=1.99
0
0
0
0
0
0
0
0
0

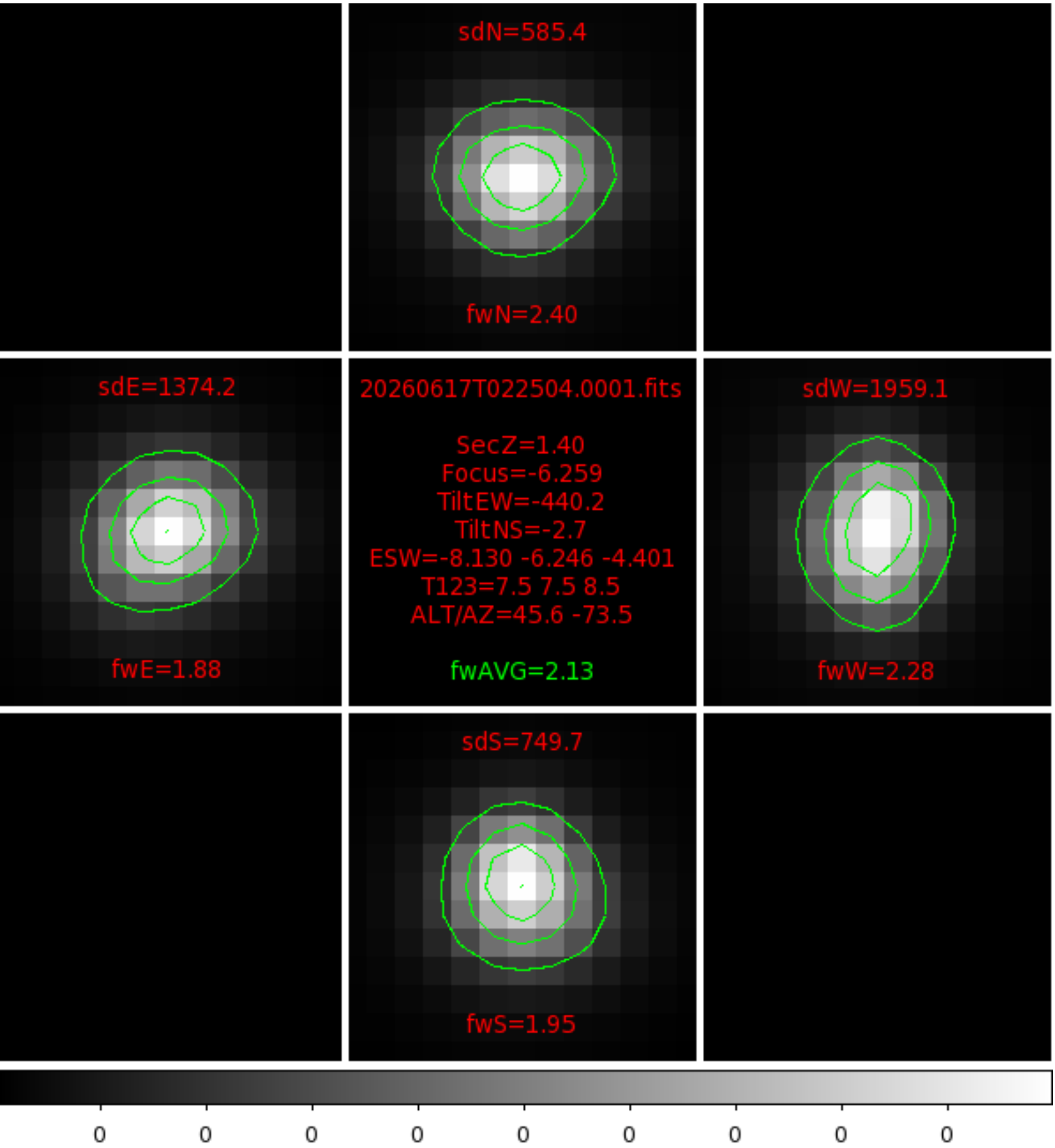

sdN=1601.9
fwN=2.12
sdE=1104.4
fwE=1.86
20260617T021823.0001.fits
SecZ=1.34
Focus=-6.259
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.130 -6.246 -4.401
T123=7.5 7.6 8.5
ALT/AZ=48.1 -79.4
fwAVG=1.99
sdW=1937.1
fwW=2.08
sdS=1146.3
fwS=1.88
0
0
0
0
0
0
0
0
0

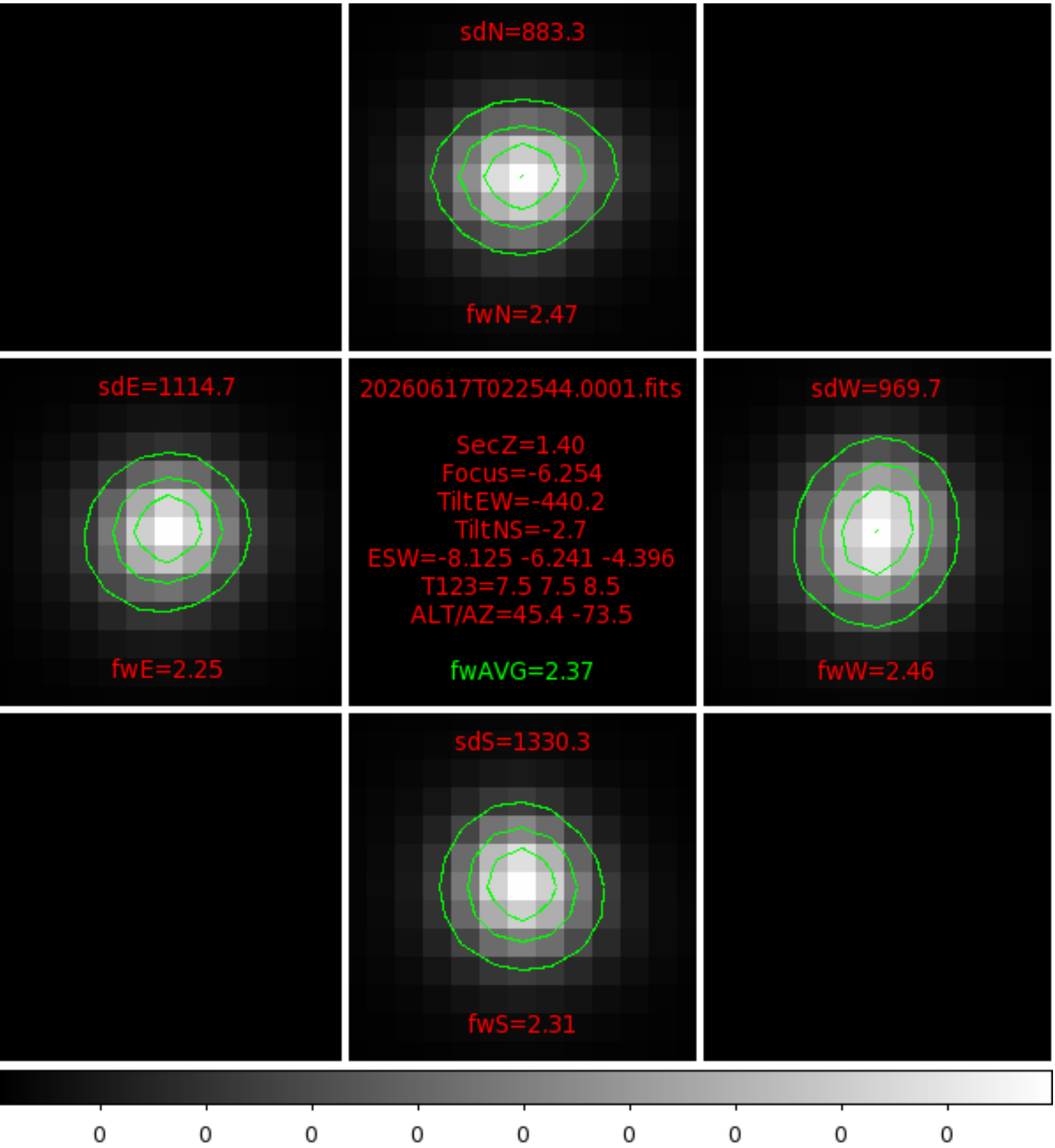

sdN=1080.9
fwN=2.20
sdE=879.8
fwE=1.92
20260617T022001.0001.fits
SecZ=1.40
Focus=-6.259
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.130 -6.246 -4.401
T123=7.5 7.5 8.5
ALT/AZ=45.4 -79.6
fwAVG=2.07
sdW=1408.8
fwW=2.16
sdS=892.1
fwS=2.01
0
0
0
0
0
0
0
0
0

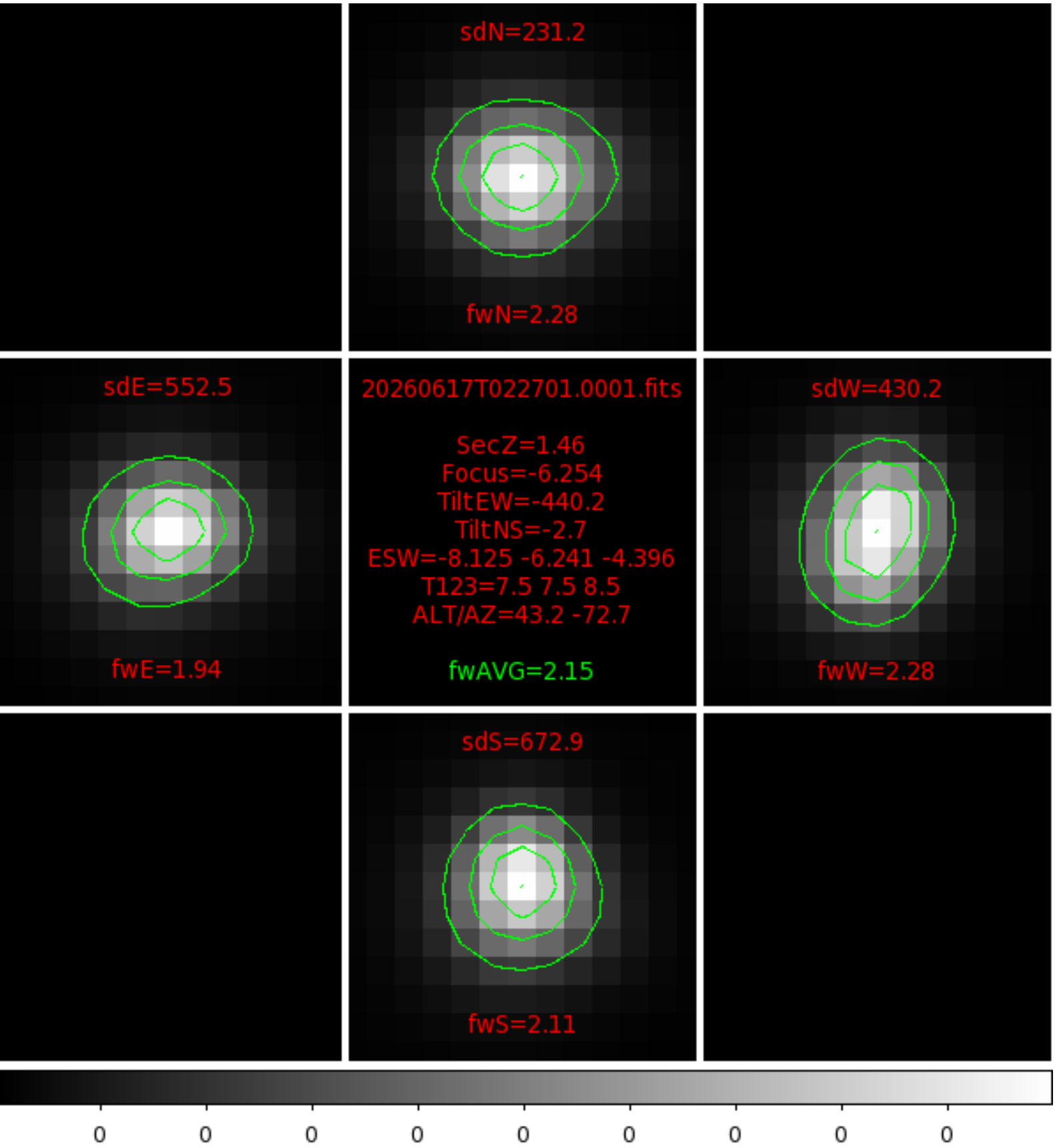

sdN=595.2
fwN=2.24
sdE=1653.3
fwE=1.96
20260617T022040.0001.fits
SecZ=1.41
Focus=-6.259
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.130 -6.246 -4.401
T123=7.5 7.5 8.5
ALT/AZ=45.3 -79.5
fwAVG=2.15
sdW=742.5
fwW=2.31
sdS=1466.9
fwS=2.09
0
0
0
0
0
0
0
0
0

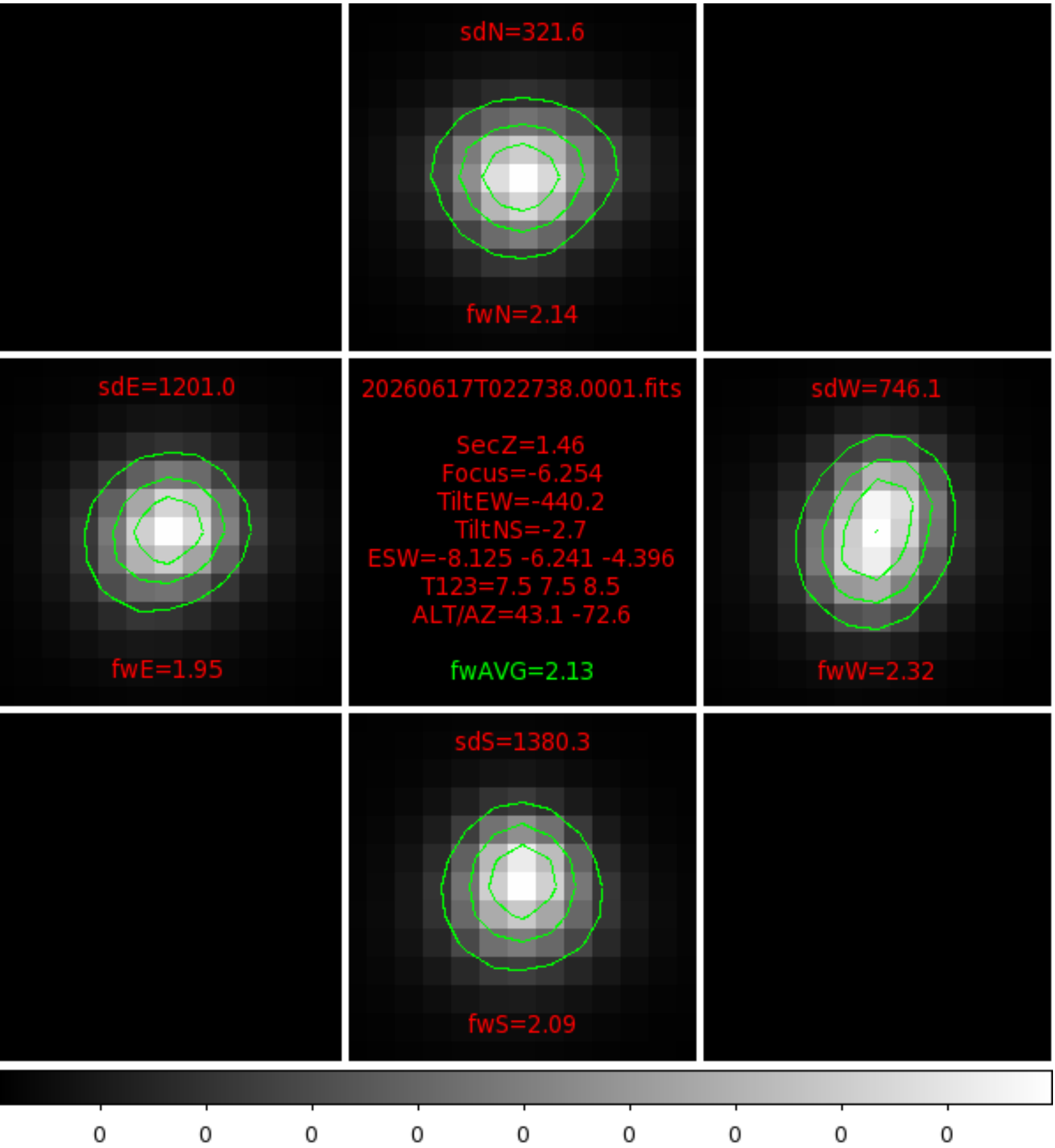

sdN=554.5
fwN=2.31
sdE=1600.9
fwE=2.05
20260617T022306.0001.fits
SecZ=1.39
Focus=-6.259
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.130 -6.246 -4.401
T123=7.5 7.5 8.6
ALT/AZ=46.0 -81.5
fwAVG=2.17
sdW=1699.9
fwW=2.14
sdS=618.3
fwS=2.19
0
0
0
0
0
0
0
0
0

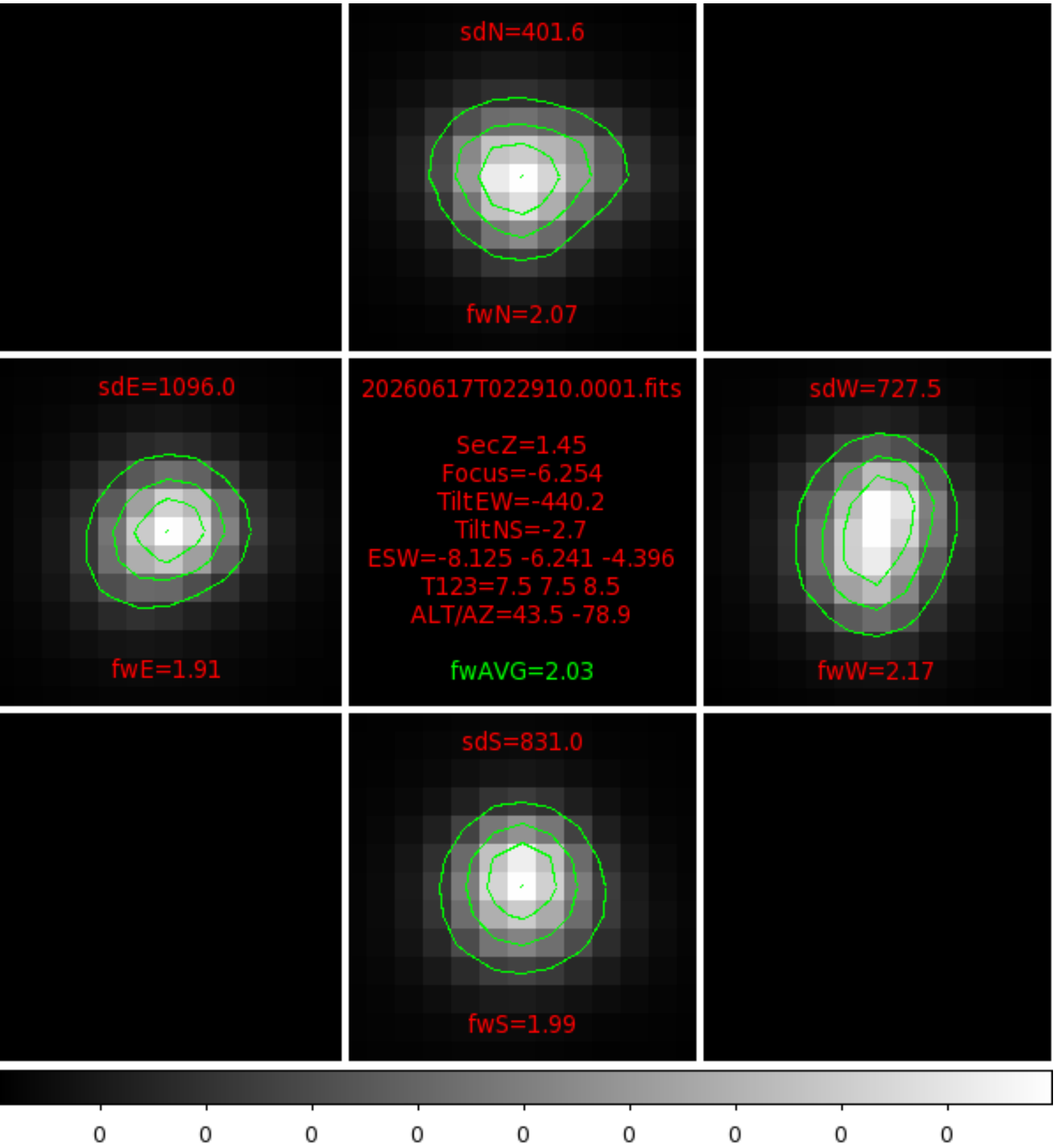

sdN=1170.1
fwN=2.17
sdE=2600.7
fwE=2.17
20260617T022344.0001.fits
SecZ=1.39
Focus=-6.259
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.130 -6.246 -4.401
T123=7.5 7.5 8.5
ALT/AZ=45.9 -81.4
fwAVG=2.16
sdW=3233.2
fwW=2.18
sdS=1489.4
fwS=2.09
0
0
0
0
0
0
0
0
0

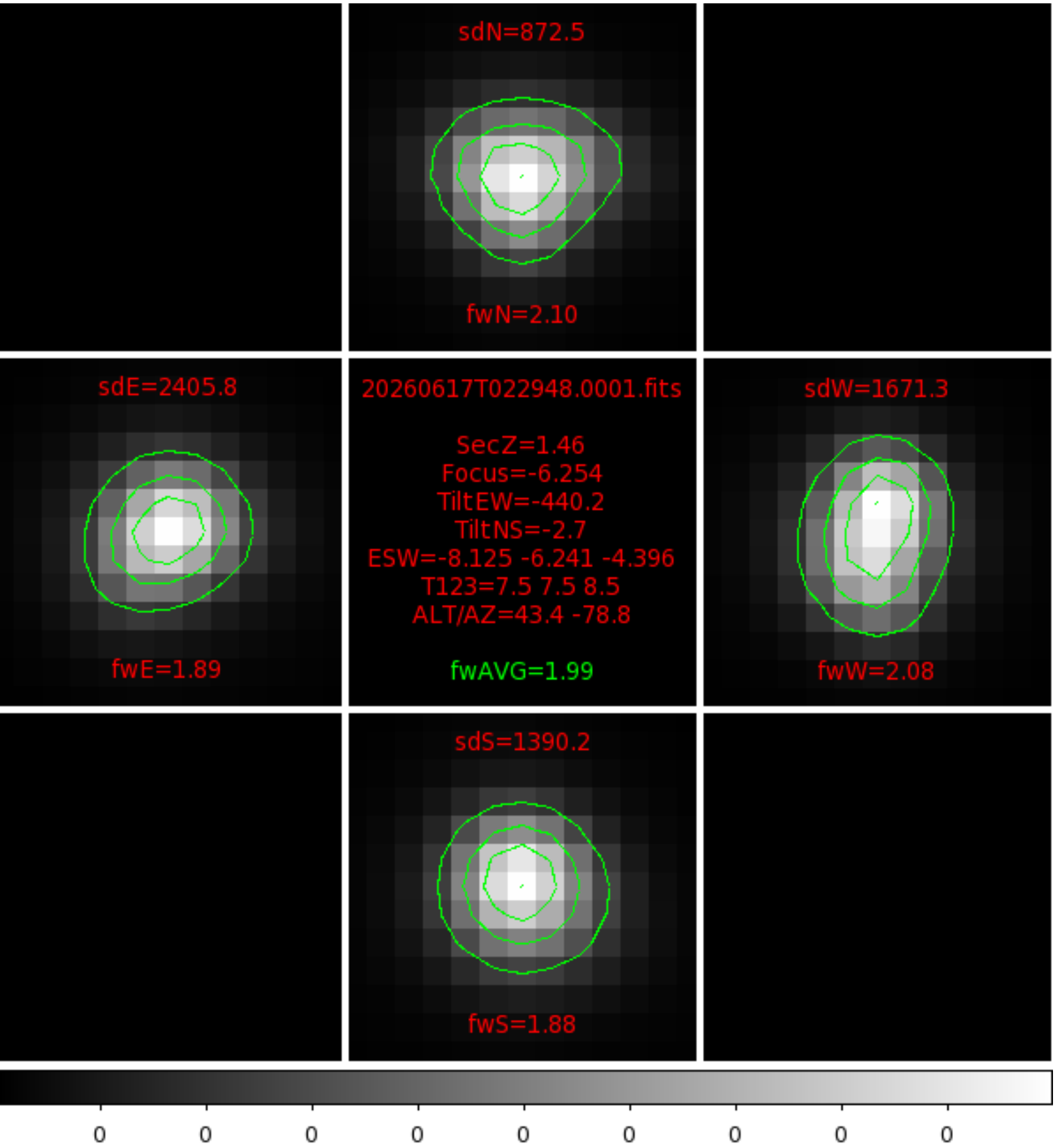

sdN=585.4
fwN=2.40
sdE=1374.2
fwE=1.88
20260617T022504.0001.fits
SecZ=1.40
Focus=-6.259
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.130 -6.246 -4.401
T123=7.5 7.5 8.5
ALT/AZ=45.6 -73.5
fwAVG=2.13
sdW=1959.1
fwW=2.28
sdS=749.7
fwS=1.95
0
0
0
0
0
0
0
0
0

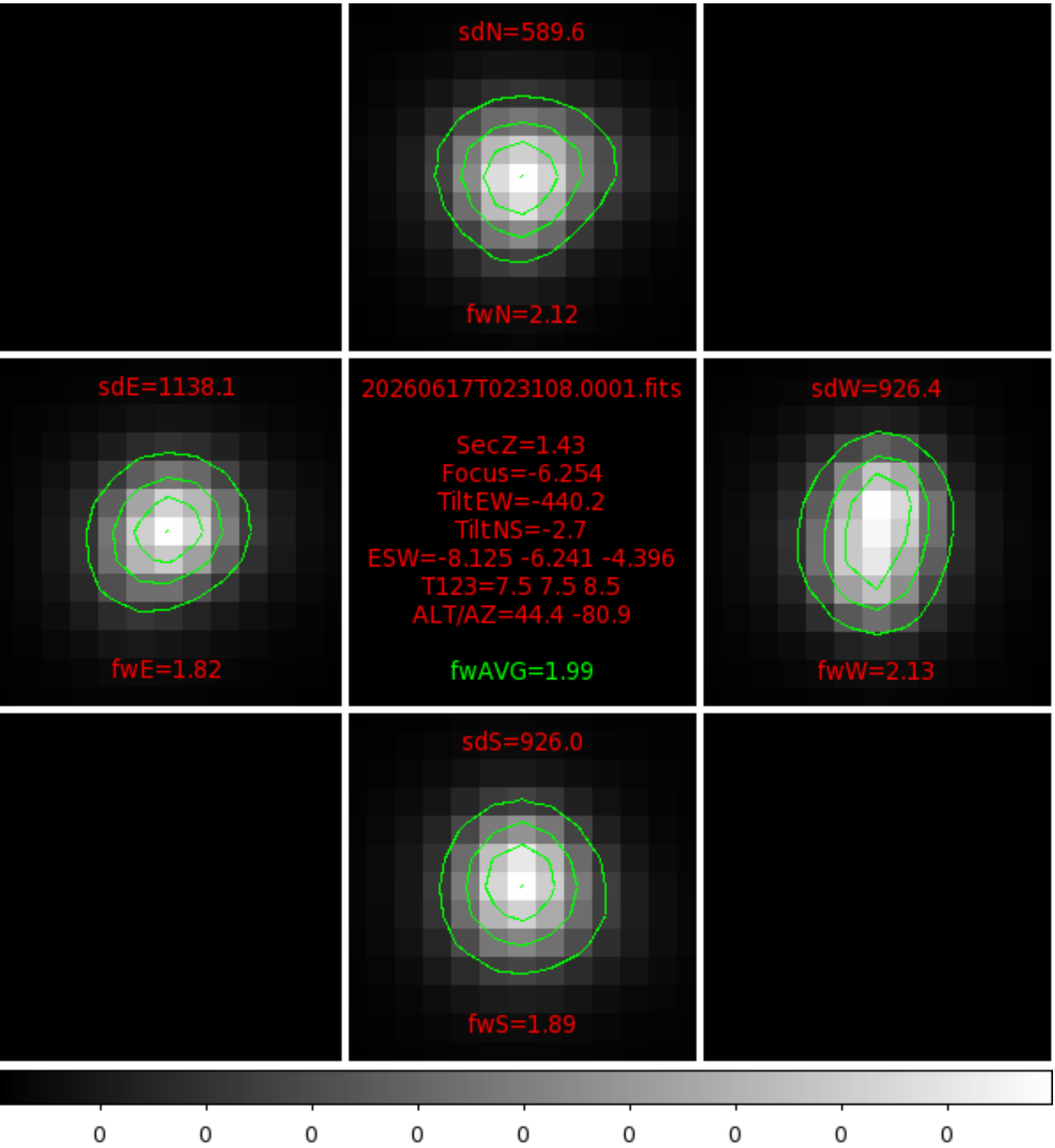

sdN=883.3
fwN=2.47
sdE=1114.7
fwE=2.25
20260617T022544.0001.fits
SecZ=1.40
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.5 7.5 8.5
ALT/AZ=45.4 -73.5
fwAVG=2.37
sdW=969.7
fwW=2.46
sdS=1330.3
fwS=2.31
0
0
0
0
0
0
0
0
0

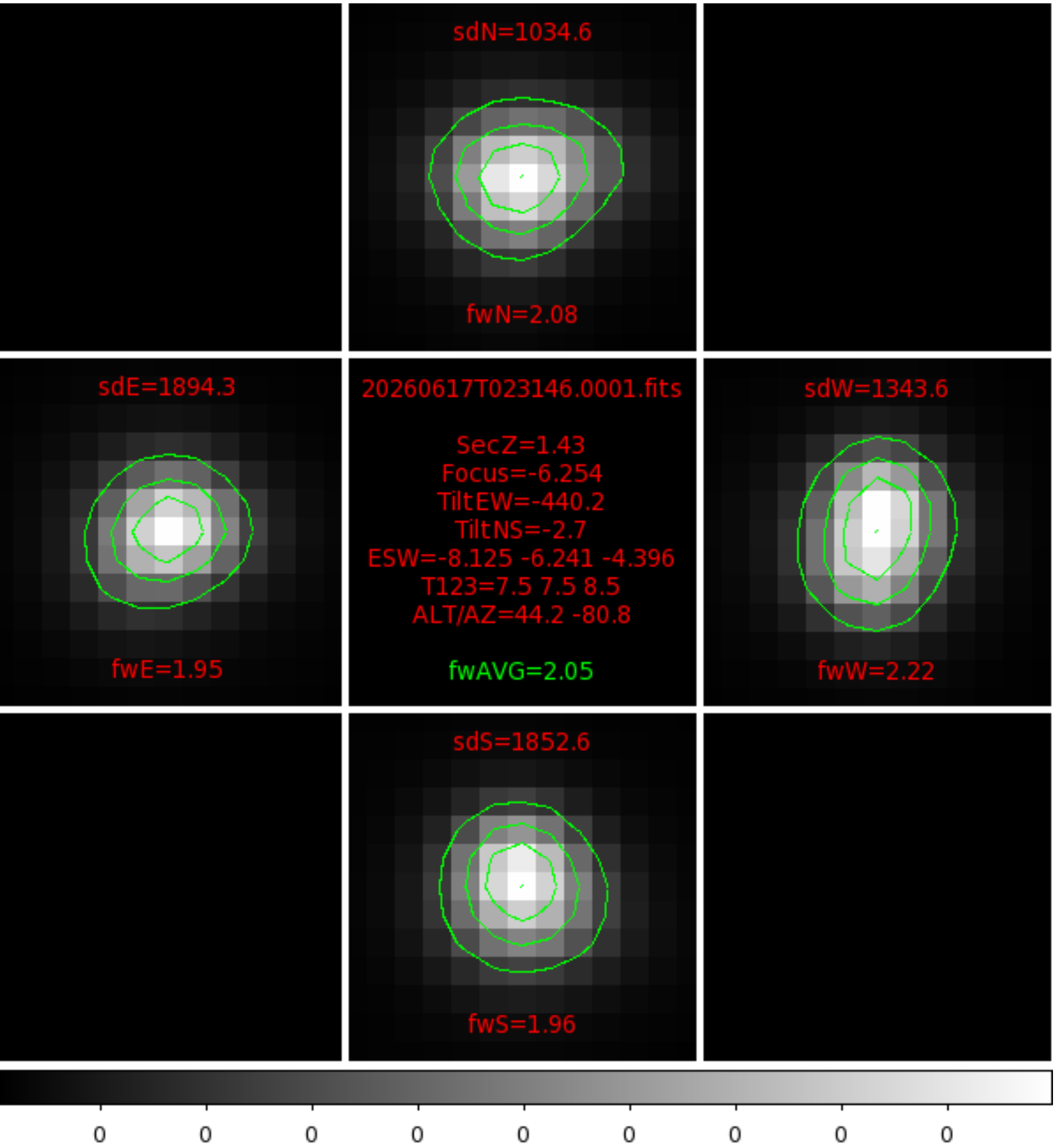

sdN=231.2
fwN=2.28
sdE=552.5
fwE=1.94
20260617T022701.0001.fits
SecZ=1.46
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.5 7.5 8.5
ALT/AZ=43.2 -72.7
fwAVG=2.15
sdW=430.2
fwW=2.28
sdS=672.9
fwS=2.11
0
0
0
0
0
0
0
0
0

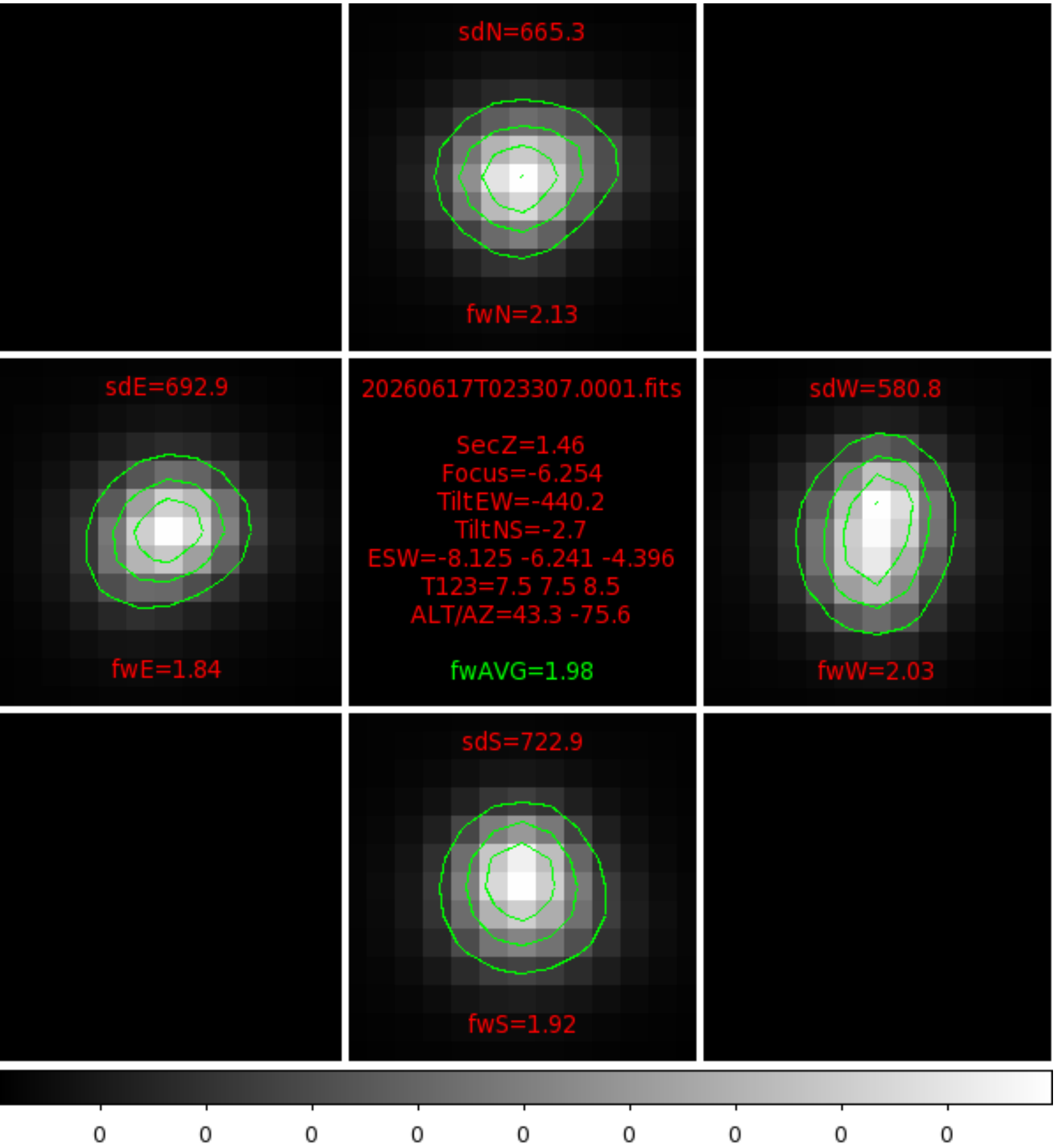

sdN=321.6
fwN=2.14
sdE=1201.0
fwE=1.95
20260617T022738.0001.fits
SecZ=1.46
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.5 7.5 8.5
ALT/AZ=43.1 -72.6
fwAVG=2.13
sdW=746.1
fwW=2.32
sdS=1380.3
fwS=2.09
0
0
0
0
0
0
0
0
0

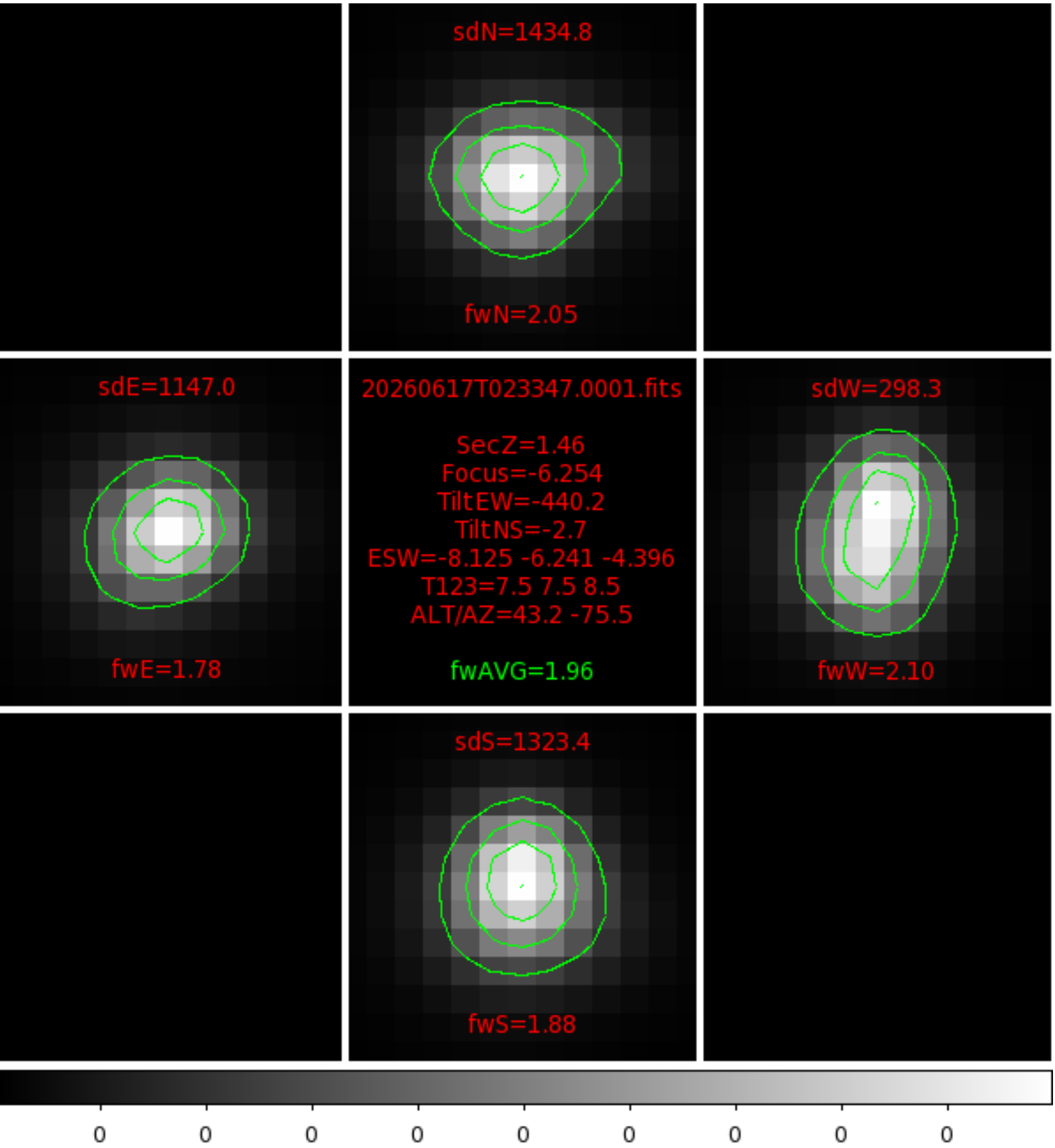

sdN=401.6
fwN=2.07
sdE=1096.0
fwE=1.91
20260617T022910.0001.fits
SecZ=1.45
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.5 7.5 8.5
ALT/AZ=43.5 -78.9
fwAVG=2.03
sdW=727.5
fwW=2.17
sdS=831.0
fwS=1.99
0
0
0
0
0
0
0
0
0

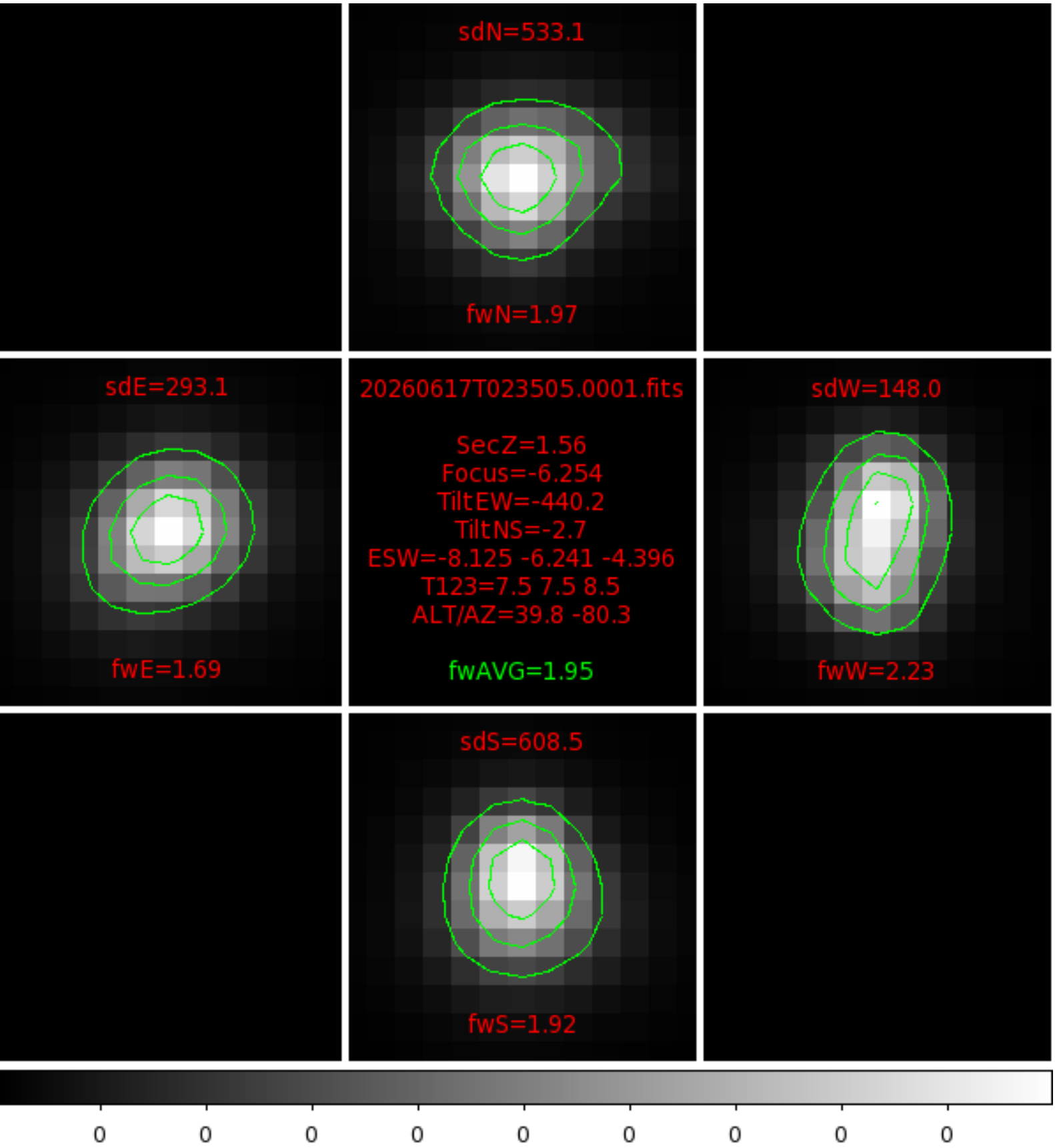

sdN=872.5
fwN=2.10
sdE=2405.8
fwE=1.89
20260617T022948.0001.fits
SecZ=1.46
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.5 7.5 8.5
ALT/AZ=43.4 -78.8
fwAVG=1.99
sdW=1671.3
fwW=2.08
sdS=1390.2
fwS=1.88
0
0
0
0
0
0
0
0
0

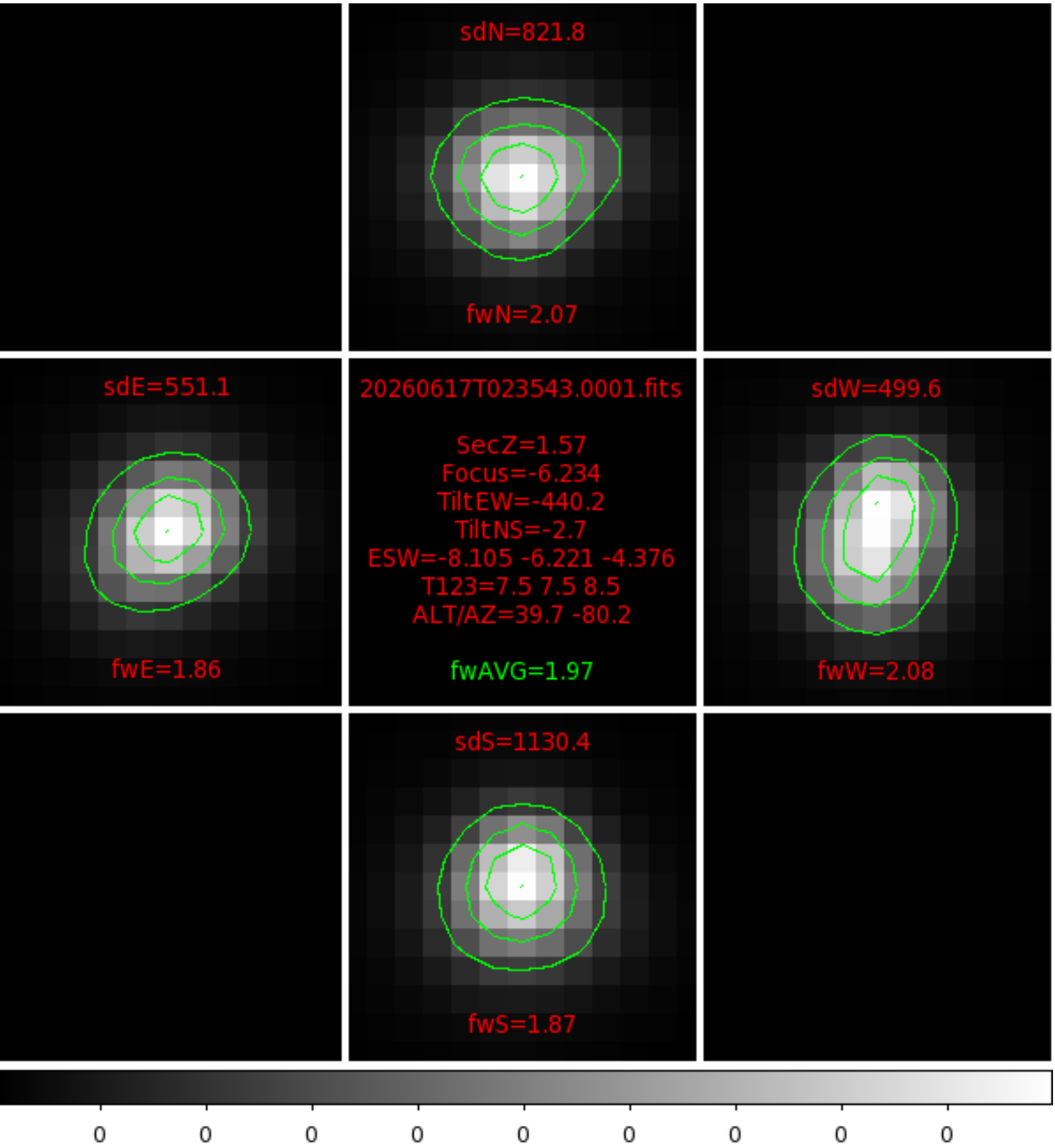

sdN=589.6
fwN=2.12
sdE=1138.1
fwE=1.82
20260617T023108.0001.fits
SecZ=1.43
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.5 7.5 8.5
ALT/AZ=44.4 -80.9
fwAVG=1.99
sdW=926.4
fwW=2.13
sdS=926.0
fwS=1.89
0
0
0
0
0
0
0
0
0

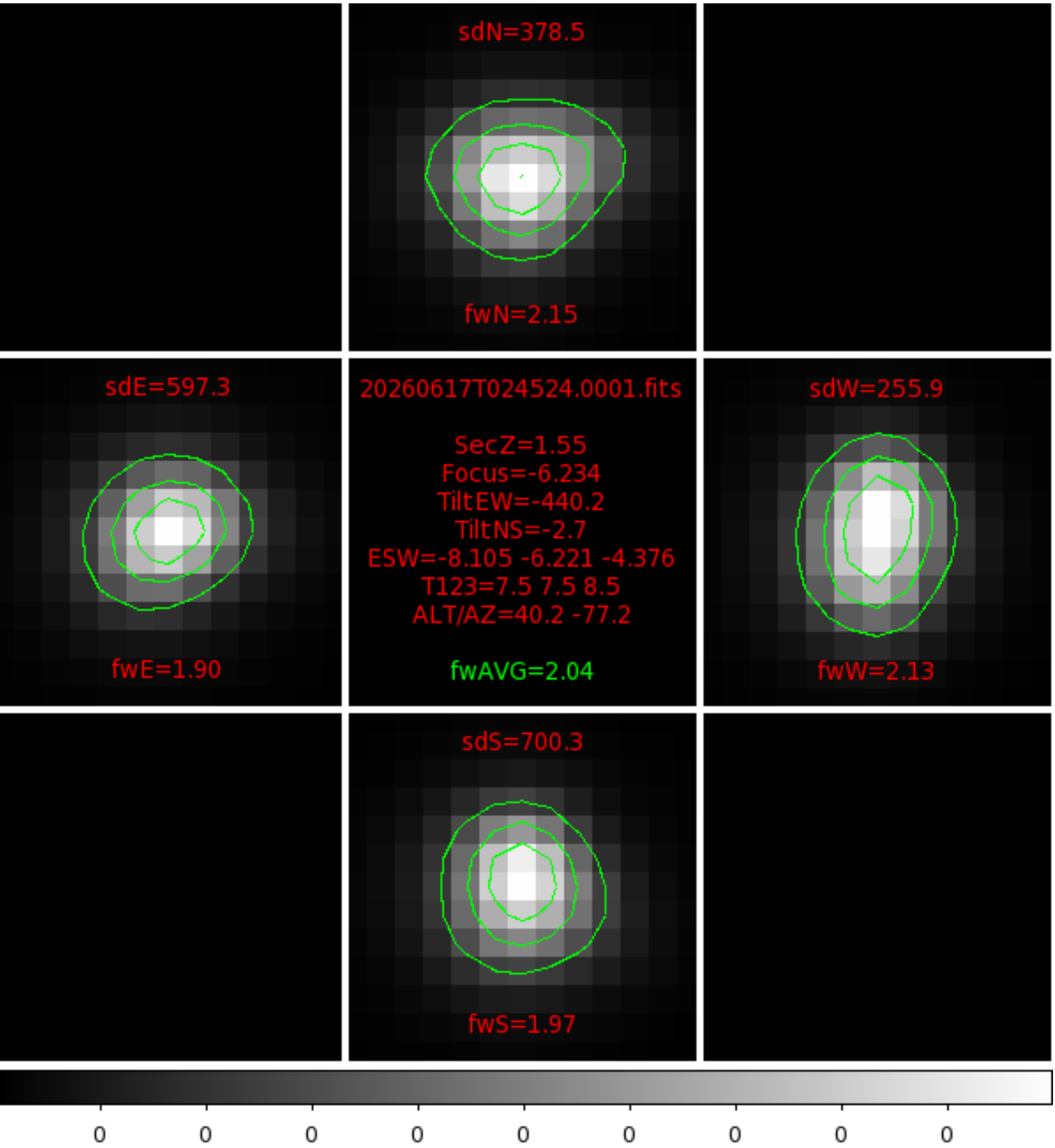

sdN=1034.6
fwN=2.08
sdE=1894.3
fwE=1.95
20260617T023146.0001.fits
SecZ=1.43
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.5 7.5 8.5
ALT/AZ=44.2 -80.8
fwAVG=2.05
sdW=1343.6
fwW=2.22
sdS=1852.6
fwS=1.96
0
0
0
0
0
0
0
0
0

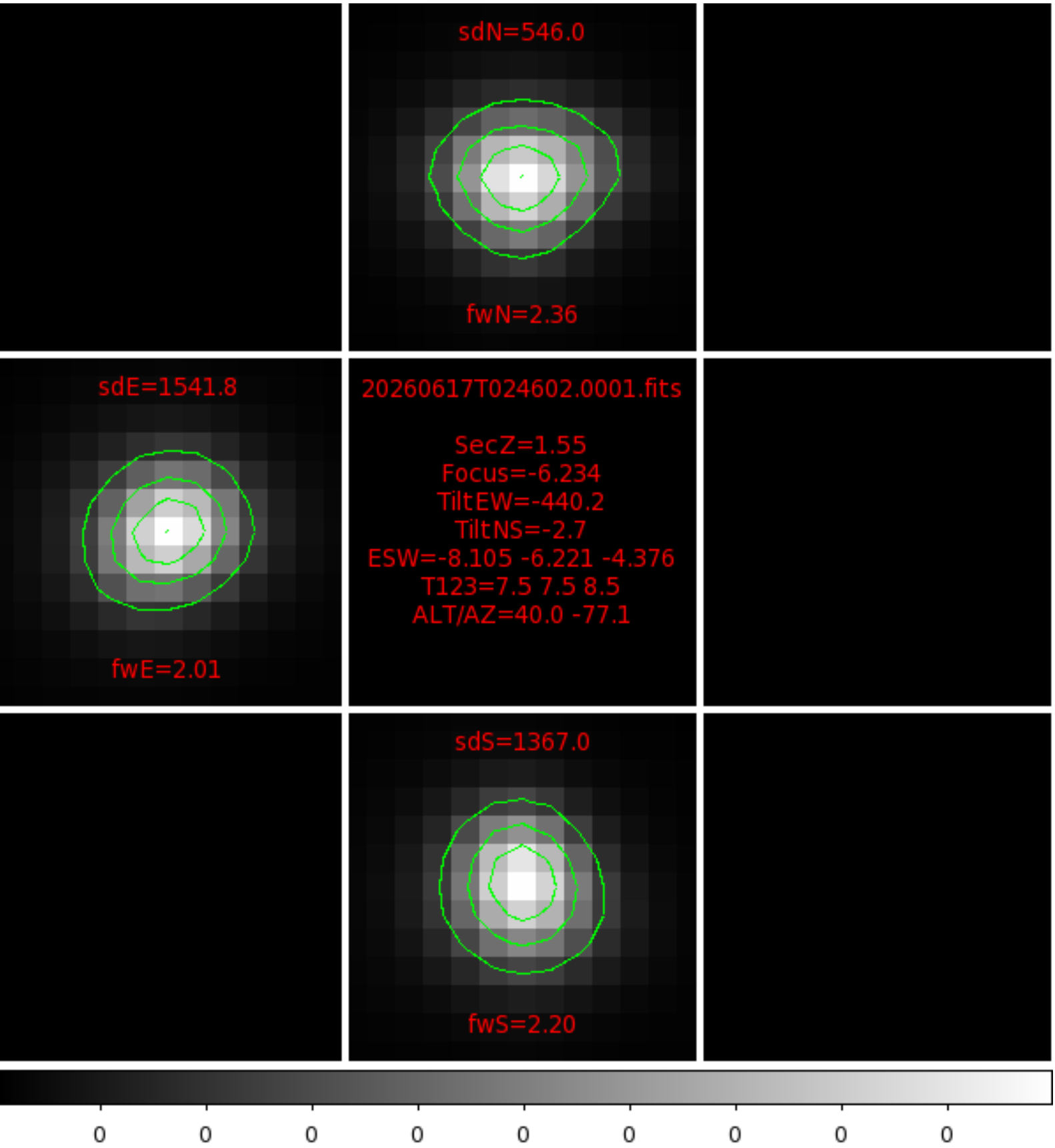

sdN=665.3
fwN=2.13
sdE=692.9
fwE=1.84
20260617T023307.0001.fits
SecZ=1.46
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.5 7.5 8.5
ALT/AZ=43.3 -75.6
fwAVG=1.98
sdW=580.8
fwW=2.03
sdS=722.9
fwS=1.92
0
0
0
0
0
0
0
0
0

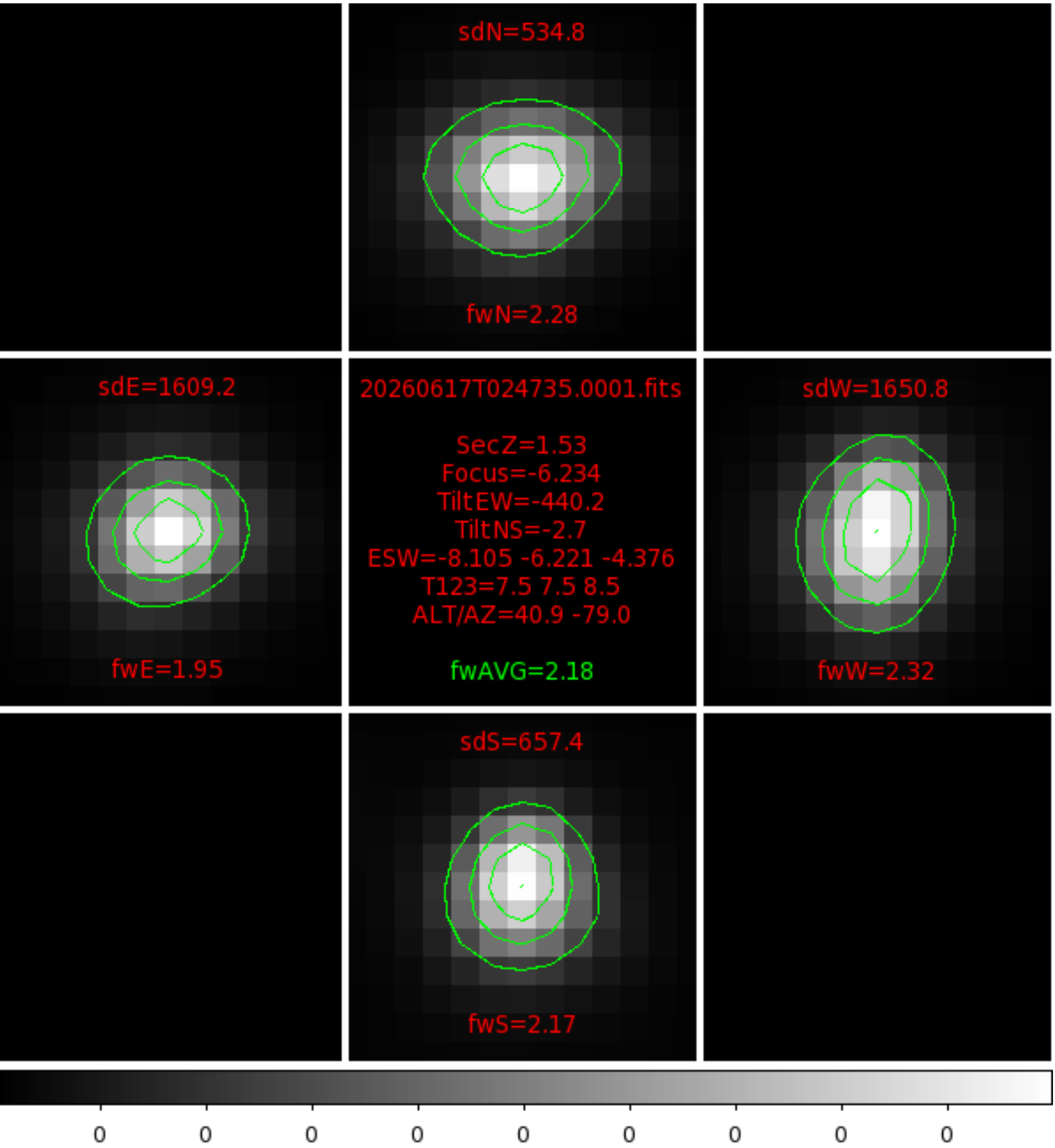

sdN=1434.8
fwN=2.05
sdE=1147.0
fwE=1.78
20260617T023347.0001.fits
SecZ=1.46
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.5 7.5 8.5
ALT/AZ=43.2 -75.5
fwAVG=1.96
sdW=298.3
fwW=2.10
sdS=1323.4
fwS=1.88
0
0
0
0
0
0
0
0
0

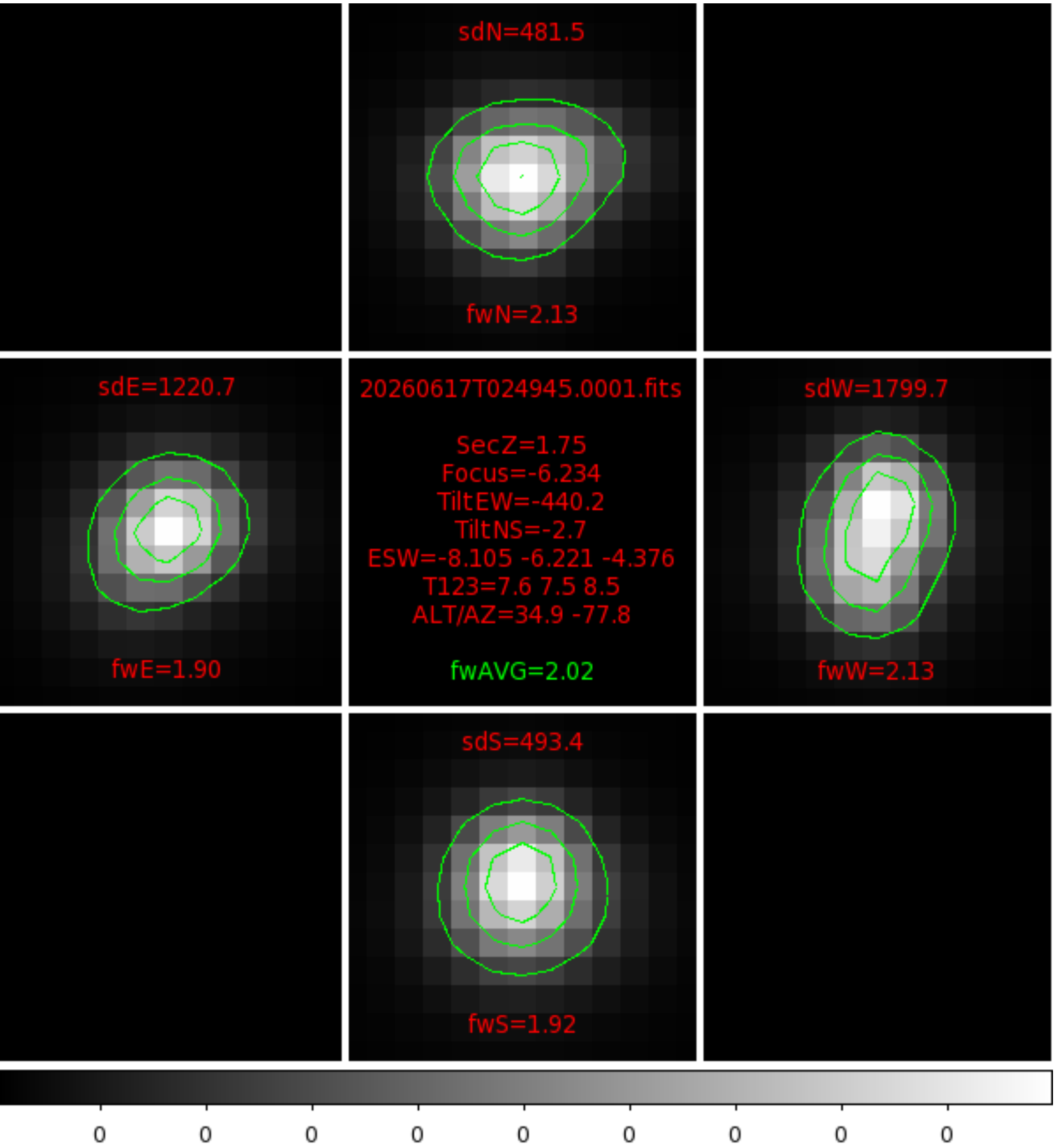

sdN=533.1
fwN=1.97
sdE=293.1
fwE=1.69
20260617T023505.0001.fits
SecZ=1.56
Focus=-6.254
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.125 -6.241 -4.396
T123=7.5 7.5 8.5
ALT/AZ=39.8 -80.3
fwAVG=1.95
sdW=148.0
fwW=2.23
sdS=608.5
fwS=1.92
0
0
0
0
0
0
0
0
0

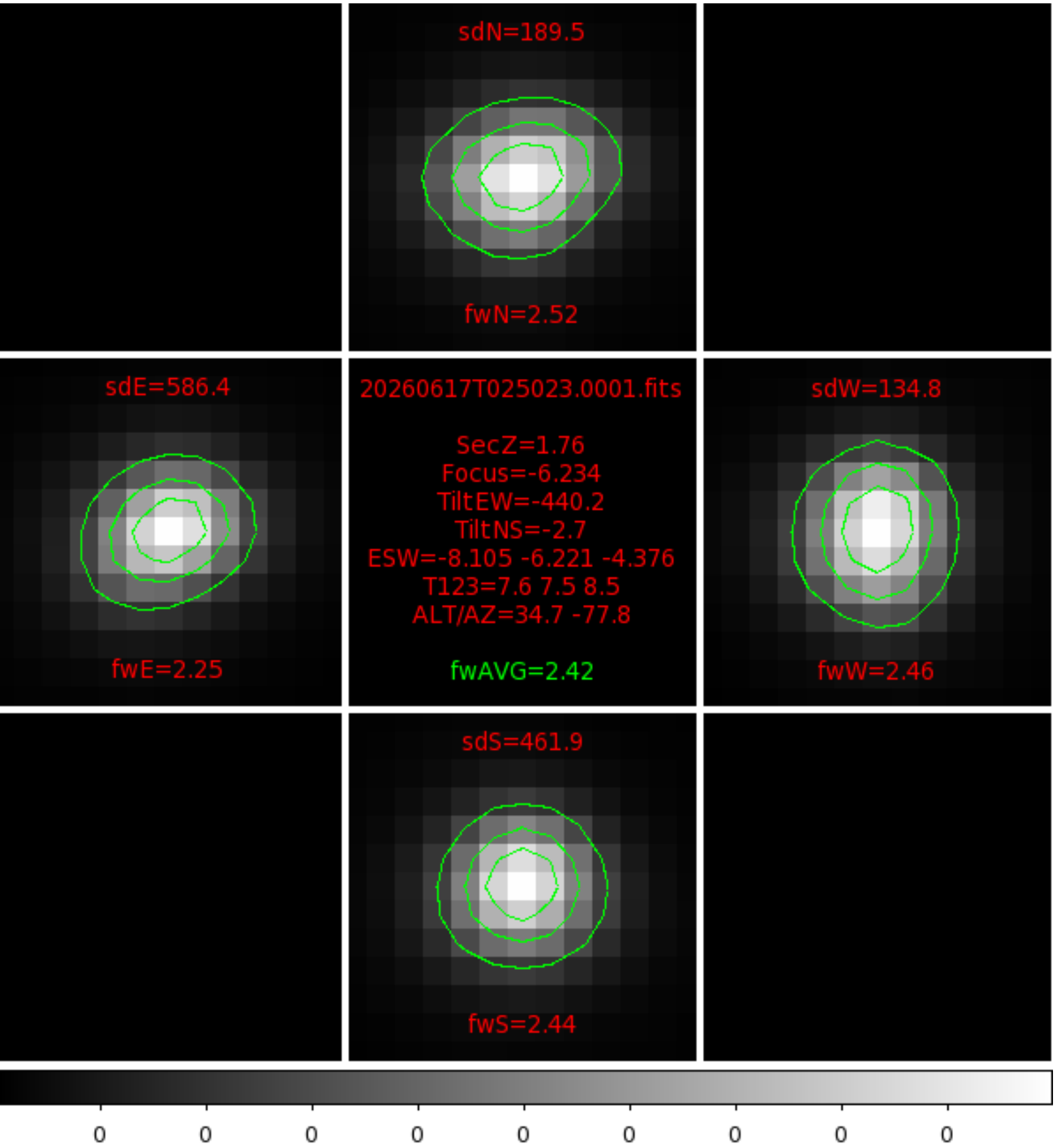

sdN=821.8
fwN=2.07
sdE=551.1
fwE=1.86
20260617T023543.0001.fits
SecZ=1.57
Focus=-6.234
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.105 -6.221 -4.376
T123=7.5 7.5 8.5
ALT/AZ=39.7 -80.2
fwAVG=1.97
sdW=499.6
fwW=2.08
sdS=1130.4
fwS=1.87
0
0
0
0
0
0
0
0
0

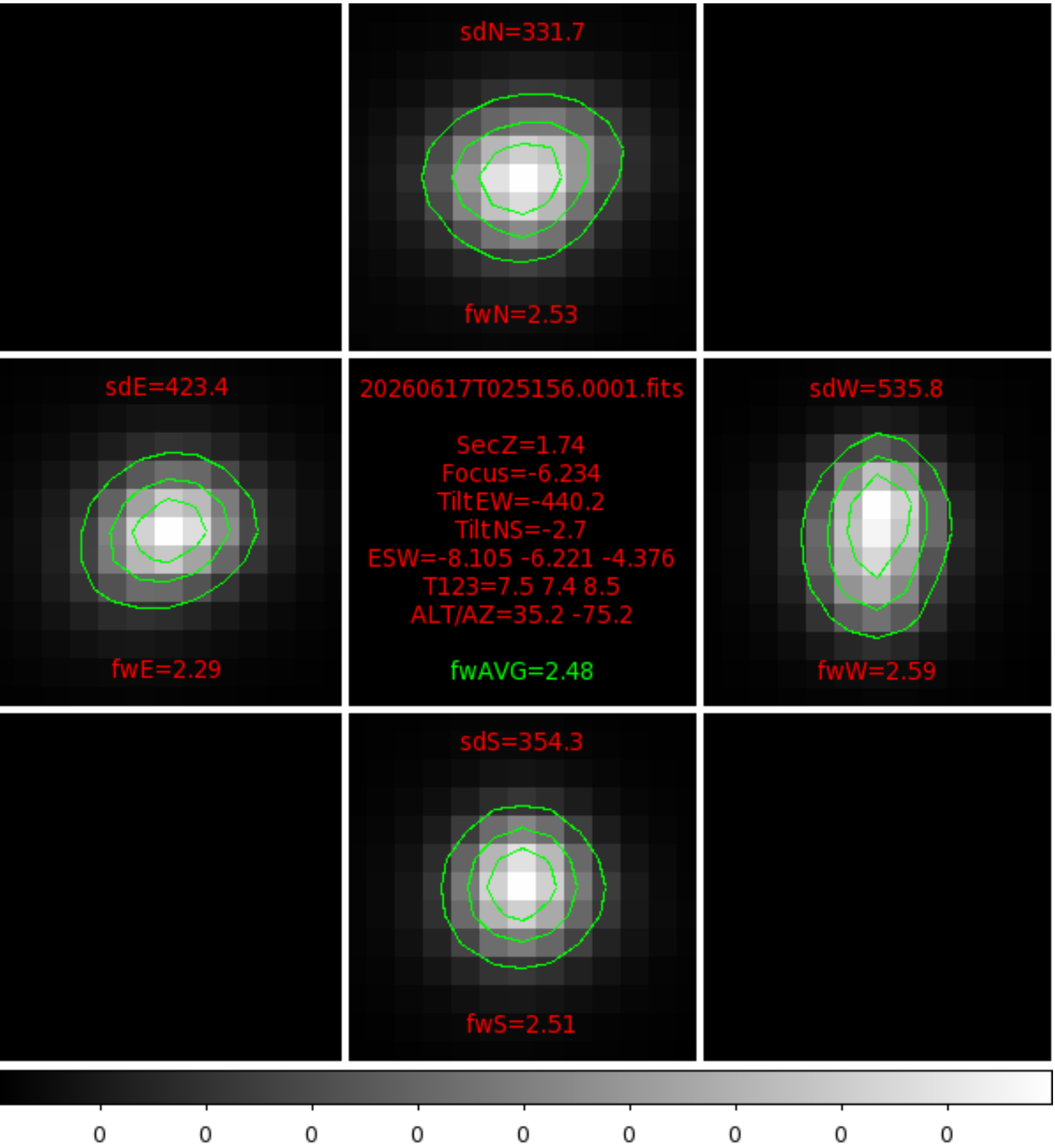

sdN=378.5
fwN=2.15
sdE=597.3
fwE=1.90
20260617T024524.0001.fits
SecZ=1.55
Focus=-6.234
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.105 -6.221 -4.376
T123=7.5 7.5 8.5
ALT/AZ=40.2 -77.2
fwAVG=2.04
sdW=255.9
fwW=2.13
sdS=700.3
fwS=1.97
0
0
0
0
0
0
0
0
0

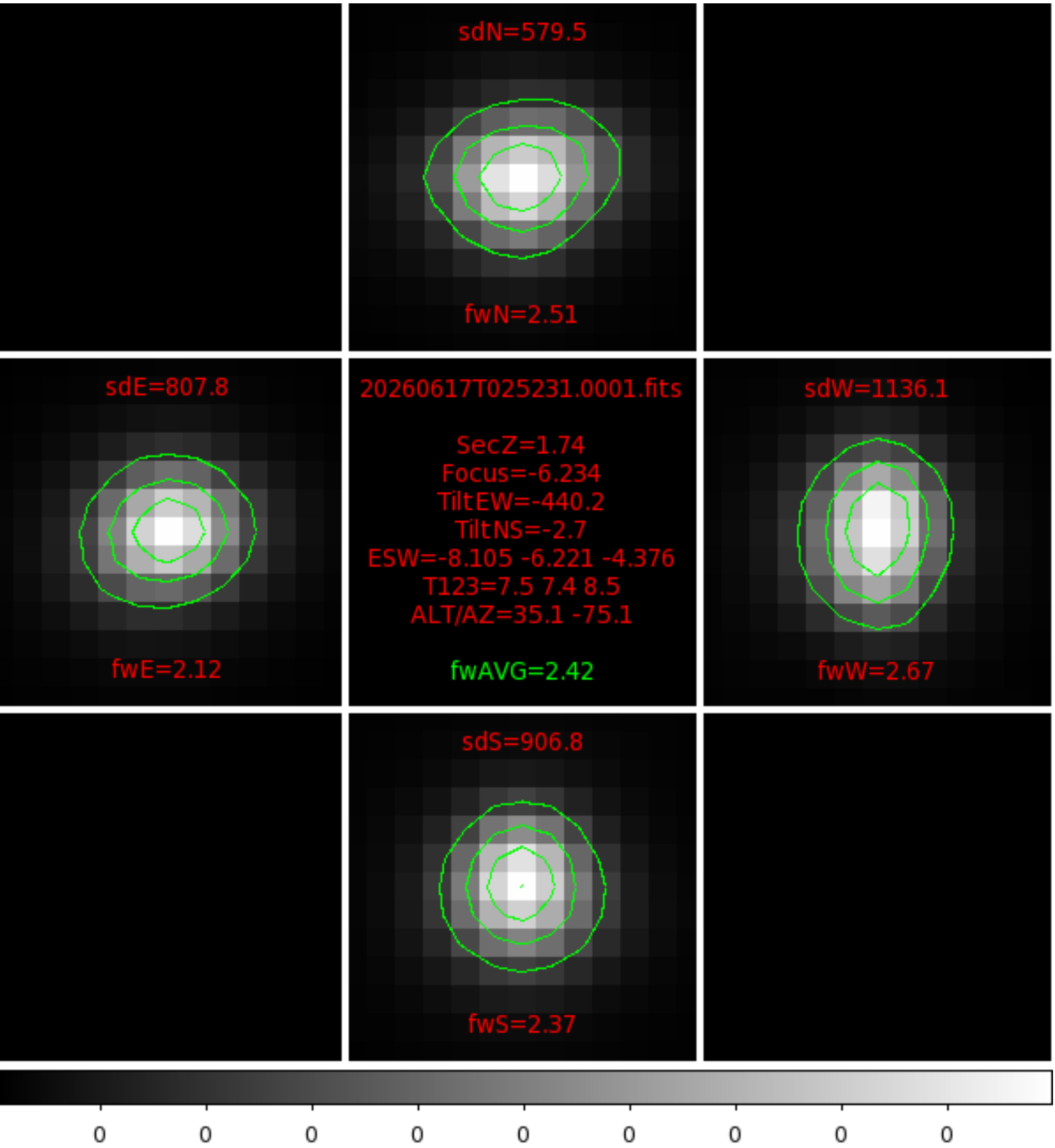

sdN=546.0
fwN=2.36
sdE=1541.8
fwE=2.01
20260617T024602.0001.fits
SecZ=1.55
Focus=-6.234
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.105 -6.221 -4.376
T123=7.5 7.5 8.5
ALT/AZ=40.0 -77.1
sdS=1367.0
fwS=2.20
0
0
0
0
0
0
0
0
0

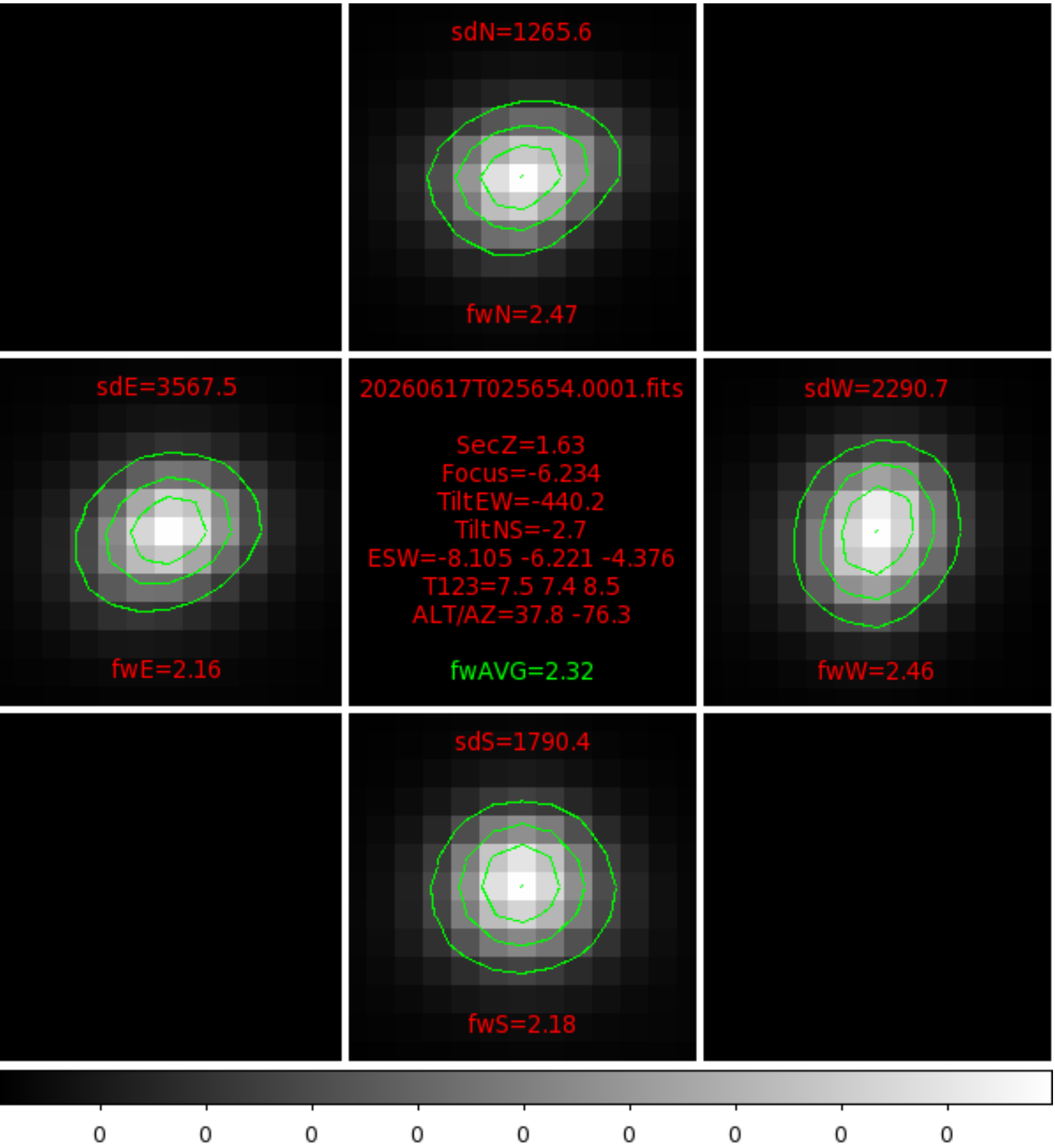

sdN=534.8
fwN=2.28
sdE=1609.2
fwE=1.95
20260617T024735.0001.fits
SecZ=1.53
Focus=-6.234
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.105 -6.221 -4.376
T123=7.5 7.5 8.5
ALT/AZ=40.9 -79.0
fwAVG=2.18
sdW=1650.8
fwW=2.32
sdS=657.4
fwS=2.17
0
0
0
0
0
0
0
0
0

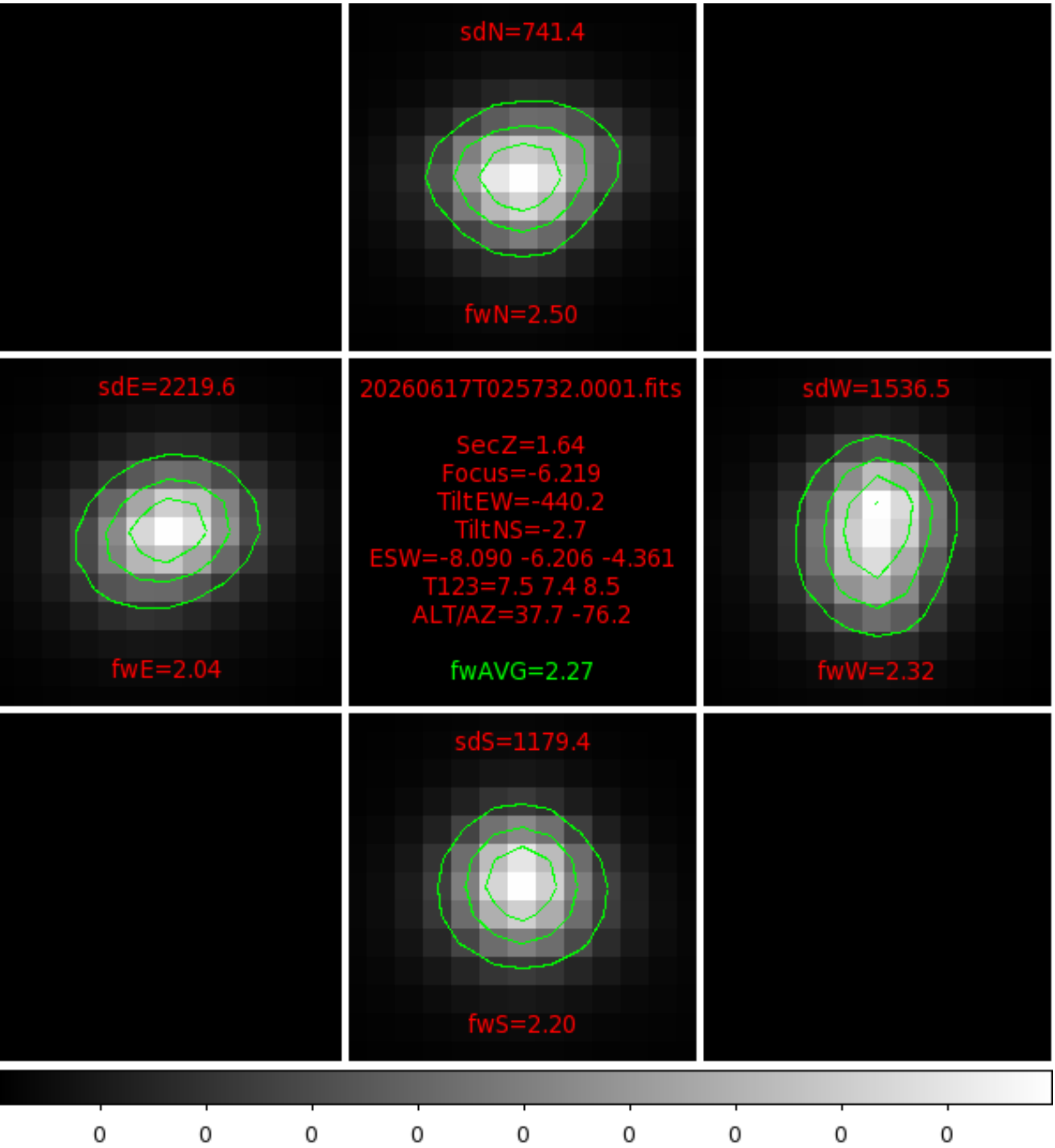

sdN=481.5
fwN=2.13
sdE=1220.7
fwE=1.90
20260617T024945.0001.fits
SecZ=1.75
Focus=-6.234
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.105 -6.221 -4.376
T123=7.6 7.5 8.5
ALT/AZ=34.9 -77.8
fwAVG=2.02
sdW=1799.7
fwW=2.13
sdS=493.4
fwS=1.92
0
0
0
0
0
0
0
0
0

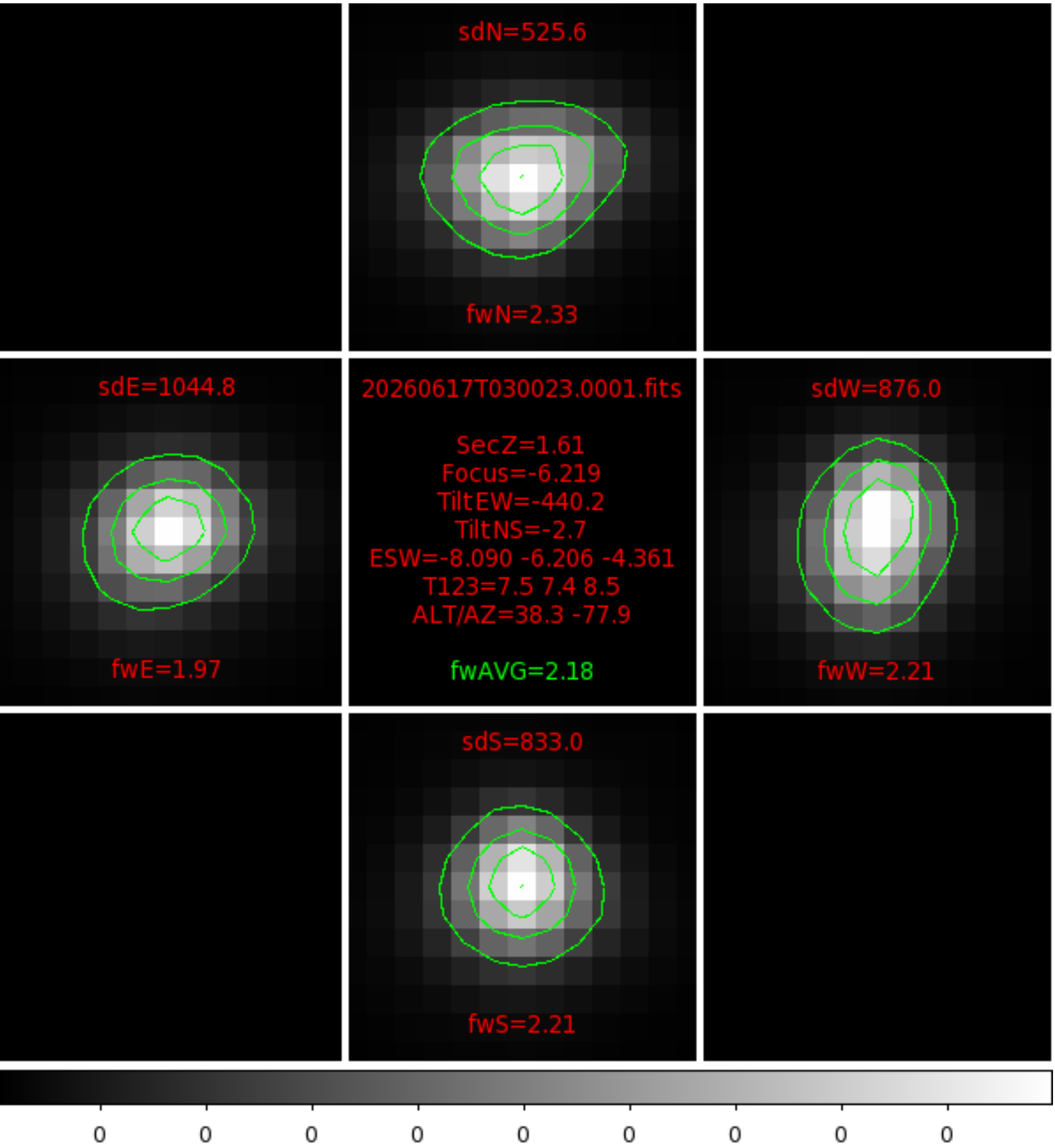

sdN=189.5
fwN=2.52
sdE=586.4
fwE=2.25
20260617T025023.0001.fits
SecZ=1.76
Focus=-6.234
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.105 -6.221 -4.376
T123=7.6 7.5 8.5
ALT/AZ=34.7 -77.8
fwAVG=2.42
sdW=134.8
fwW=2.46
sdS=461.9
fwS=2.44
0
0
0
0
0
0
0
0
0

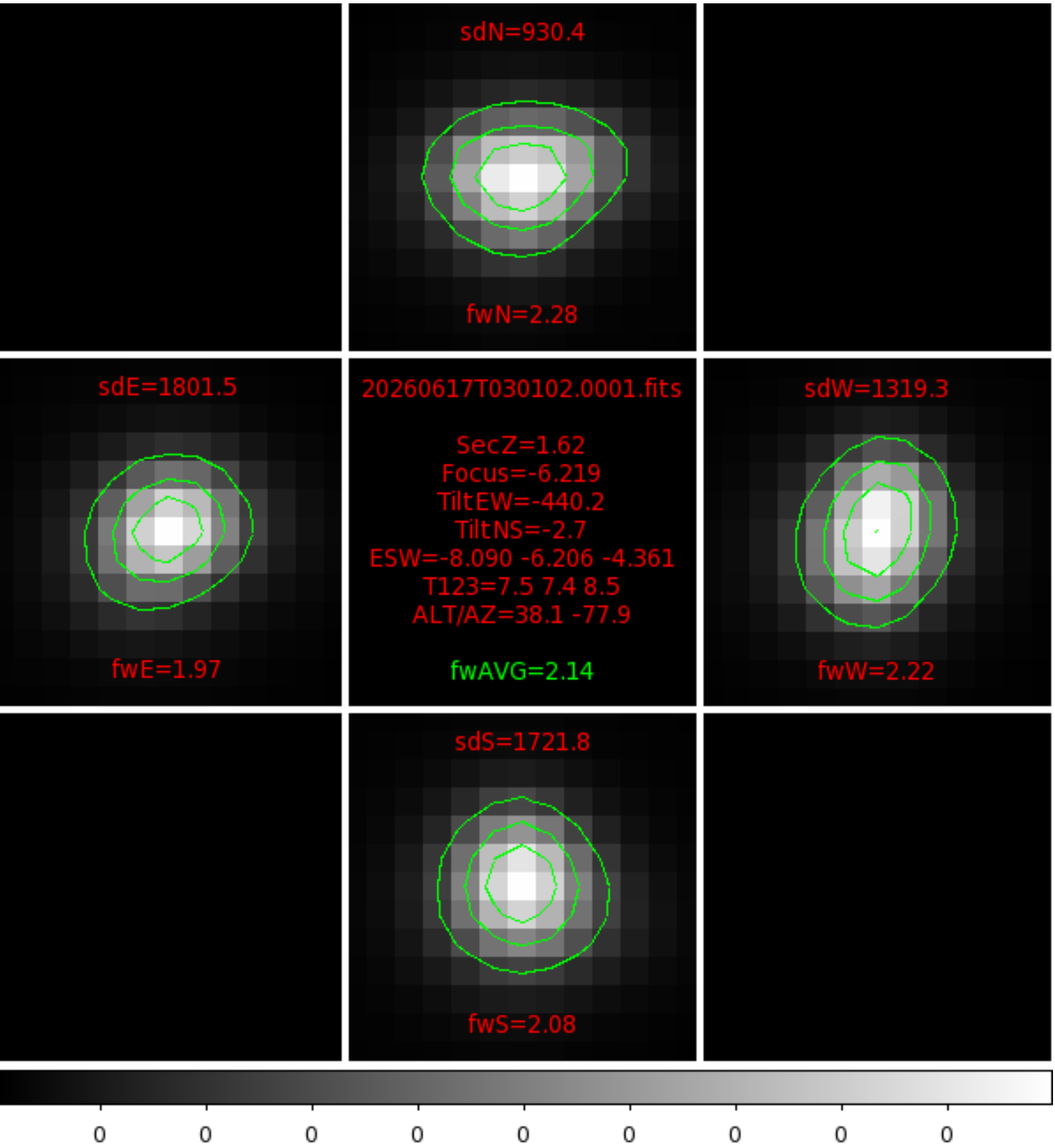

sdN=331.7
fwN=2.53
sdE=423.4
fwE=2.29
20260617T025156.0001.fits
SecZ=1.74
Focus=-6.234
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.105 -6.221 -4.376
T123=7.5 7.4 8.5
ALT/AZ=35.2 -75.2
fwAVG=2.48
sdW=535.8
fwW=2.59
sdS=354.3
fwS=2.51
0
0
0
0
0
0
0
0
0

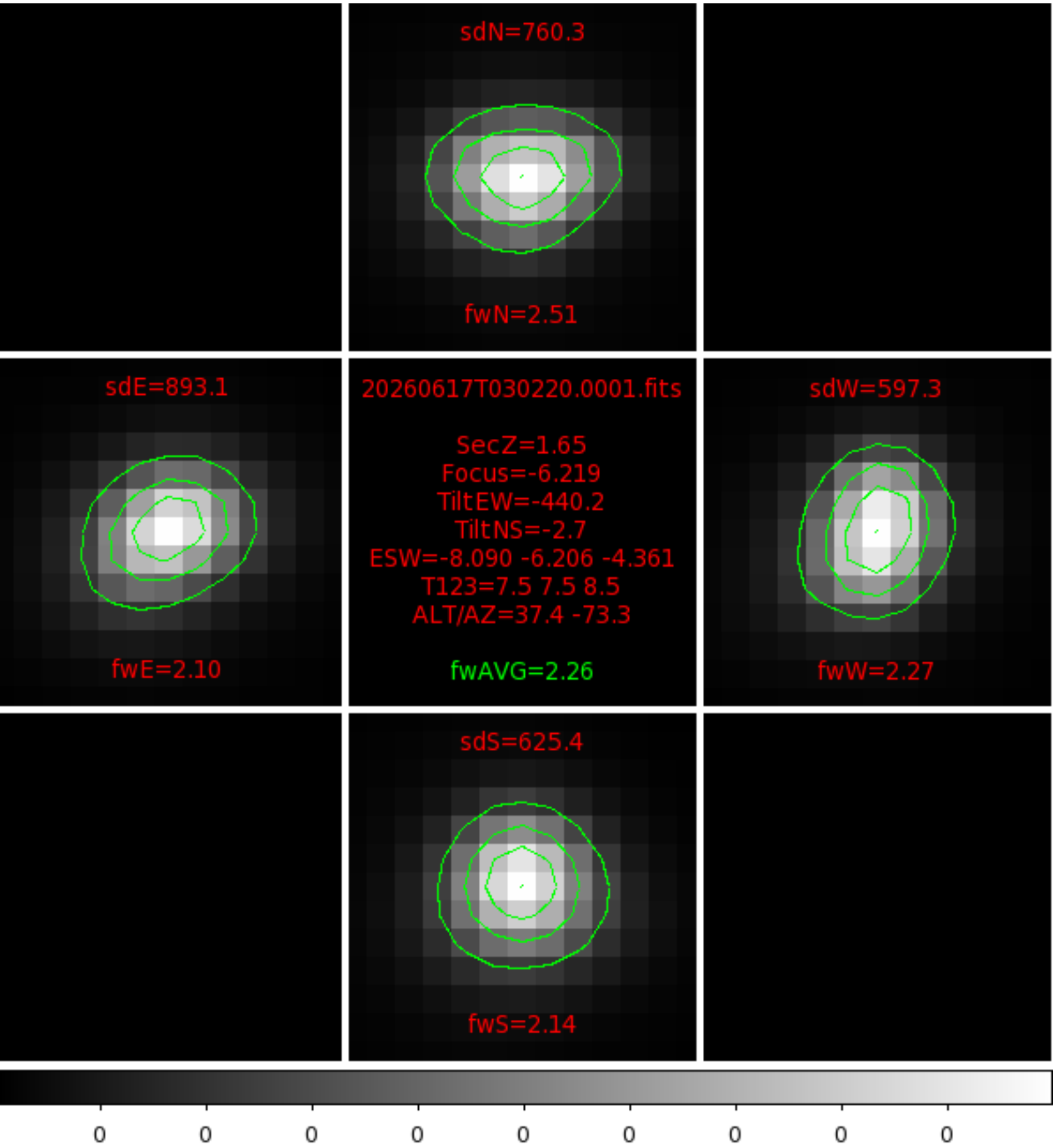

sdN=579.5
fwN=2.51
sdE=807.8
fwE=2.12
20260617T025231.0001.fits
SecZ=1.74
Focus=-6.234
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.105 -6.221 -4.376
T123=7.5 7.4 8.5
ALT/AZ=35.1 -75.1
fwAVG=2.42
sdW=1136.1
fwW=2.67
sdS=906.8
fwS=2.37
0
0
0
0
0
0
0
0
0

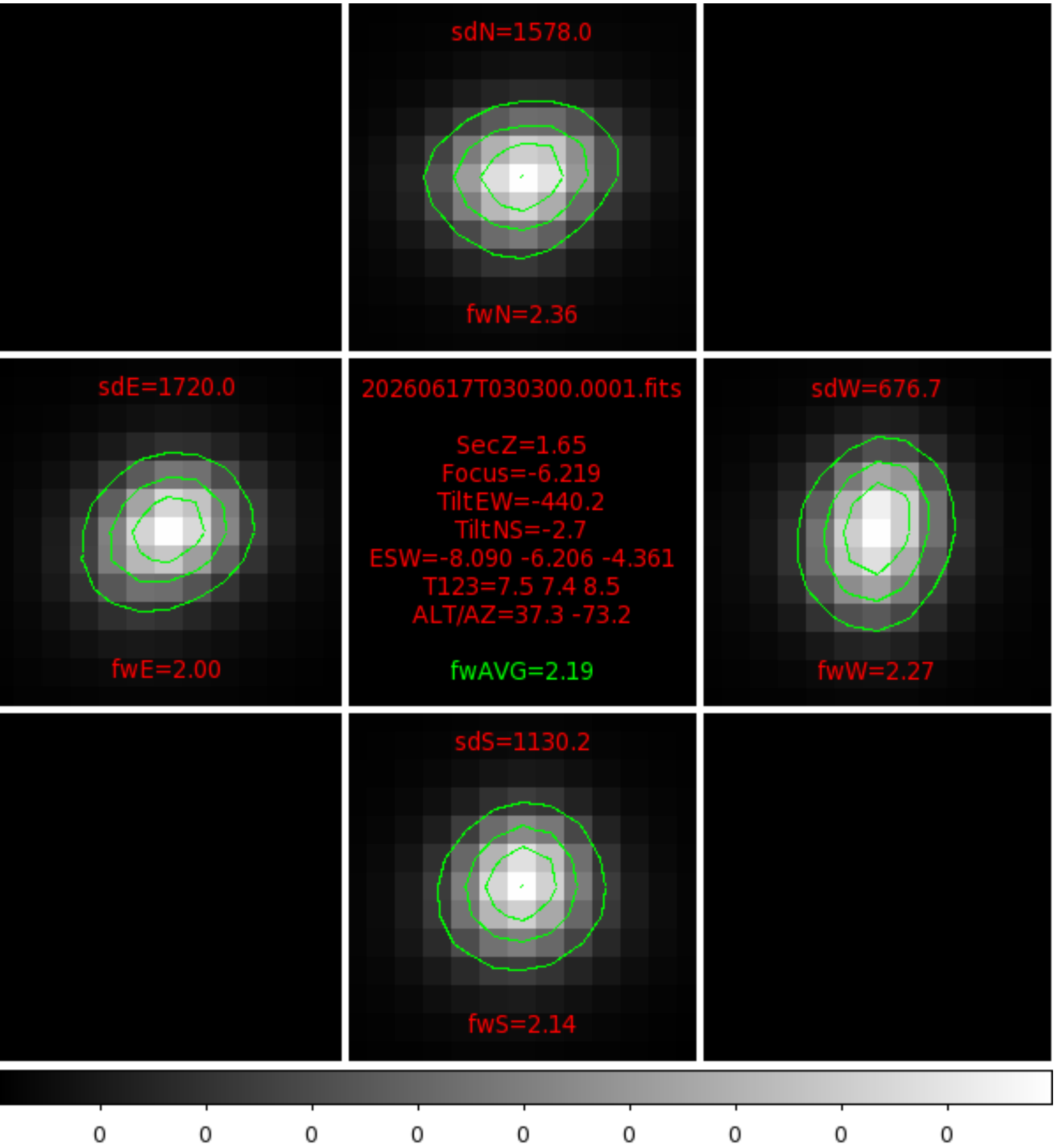

sdN=1265.6
fwN=2.47
sdE=3567.5
fwE=2.16
20260617T025654.0001.fits
SecZ=1.63
Focus=-6.234
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.105 -6.221 -4.376
T123=7.5 7.4 8.5
ALT/AZ=37.8 -76.3
fwAVG=2.32
sdW=2290.7
fwW=2.46
sdS=1790.4
fwS=2.18
0
0
0
0
0
0
0
0
0

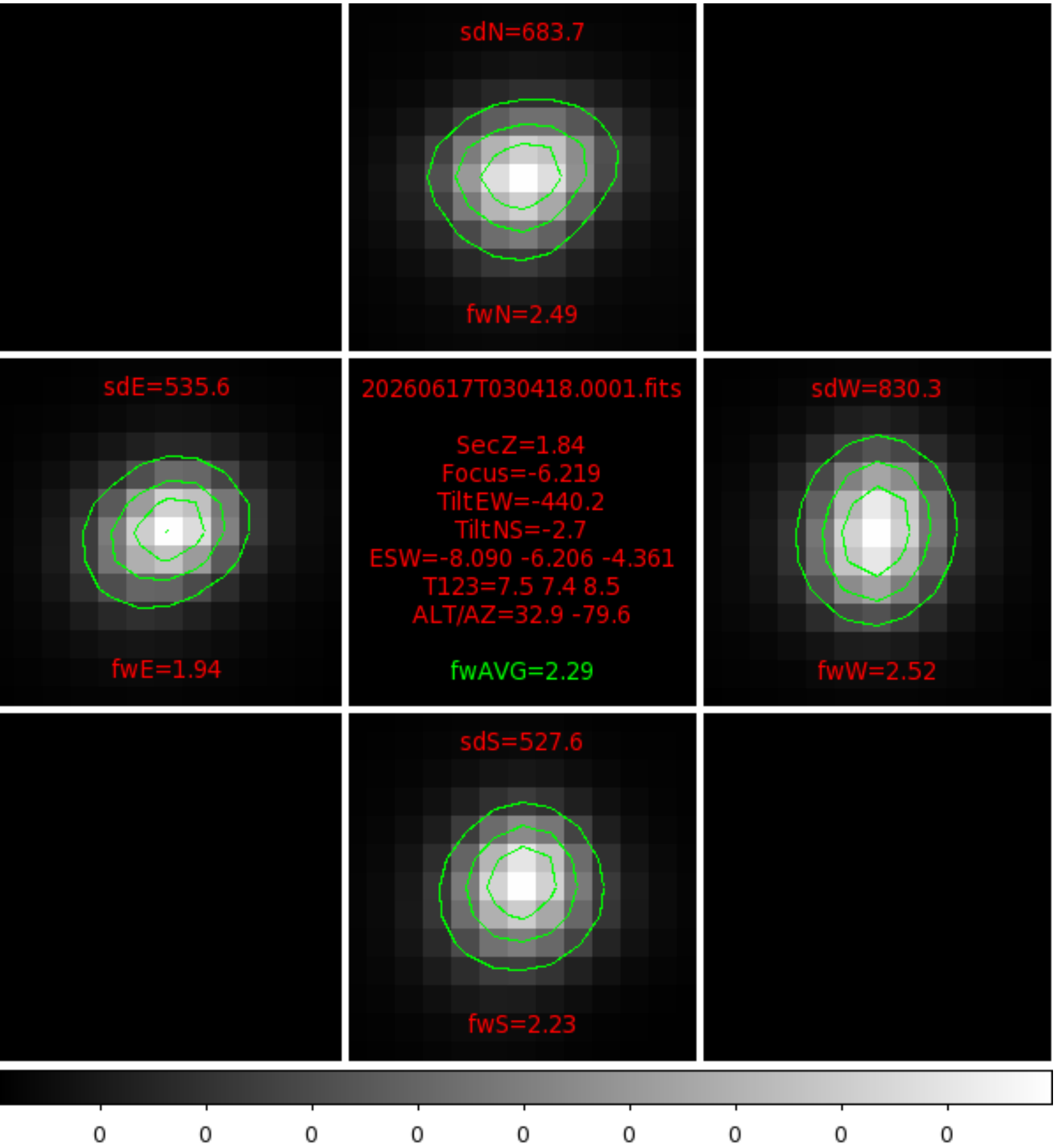

sdN=741.4
fwN=2.50
sdE=2219.6
fwE=2.04
20260617T025732.0001.fits
SecZ=1.64
Focus=-6.219
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.090 -6.206 -4.361
T123=7.5 7.4 8.5
ALT/AZ=37.7 -76.2
fwAVG=2.27
sdW=1536.5
fwW=2.32
sdS=1179.4
fwS=2.20
0
0
0
0
0
0
0
0
0

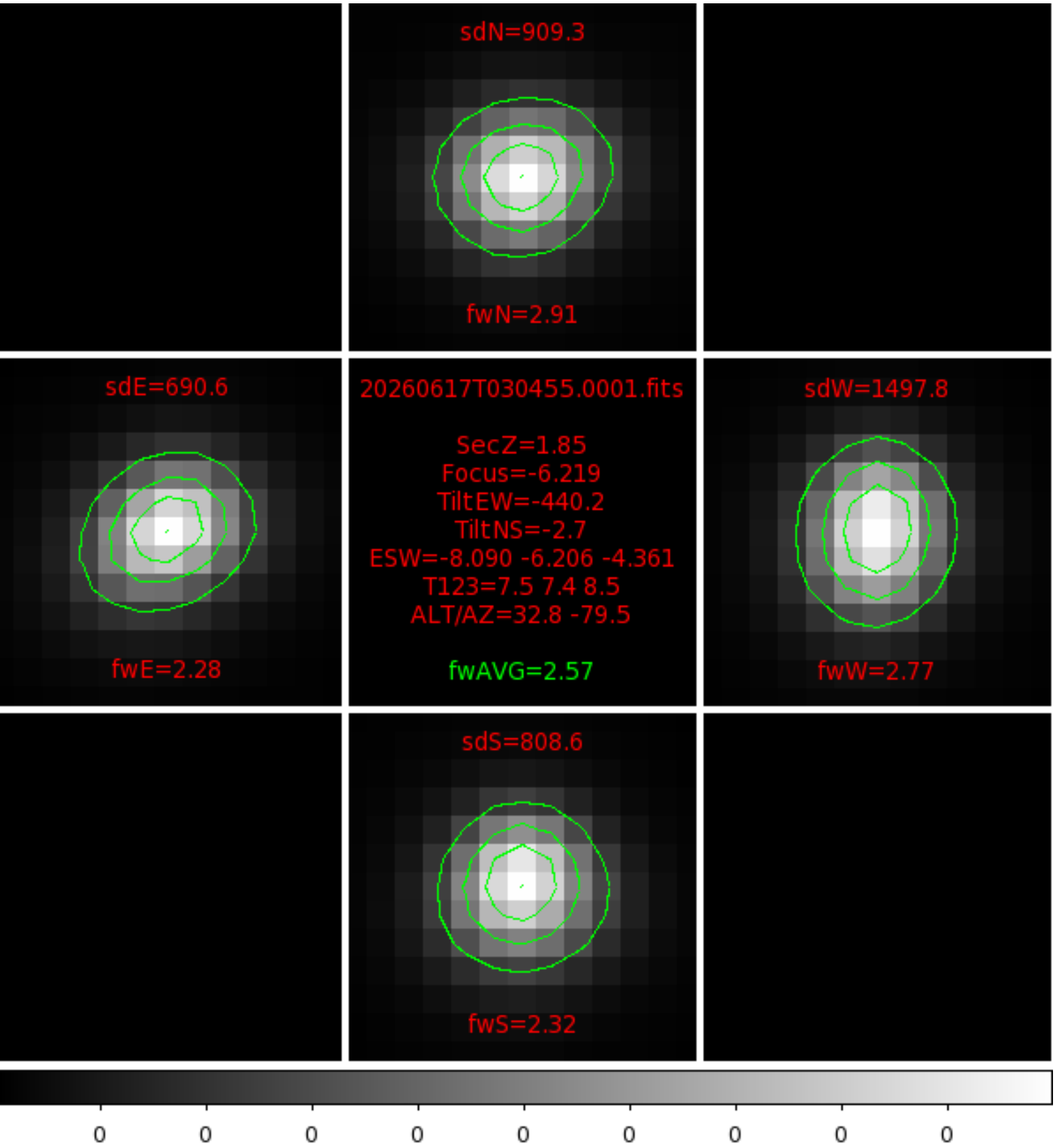

sdN=525.6
fwN=2.33
sdE=1044.8
fwE=1.97
20260617T030023.0001.fits
SecZ=1.61
Focus=-6.219
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.090 -6.206 -4.361
T123=7.5 7.4 8.5
ALT/AZ=38.3 -77.9
fwAVG=2.18
sdW=876.0
fwW=2.21
sdS=833.0
fwS=2.21
0
0
0
0
0
0
0
0
0

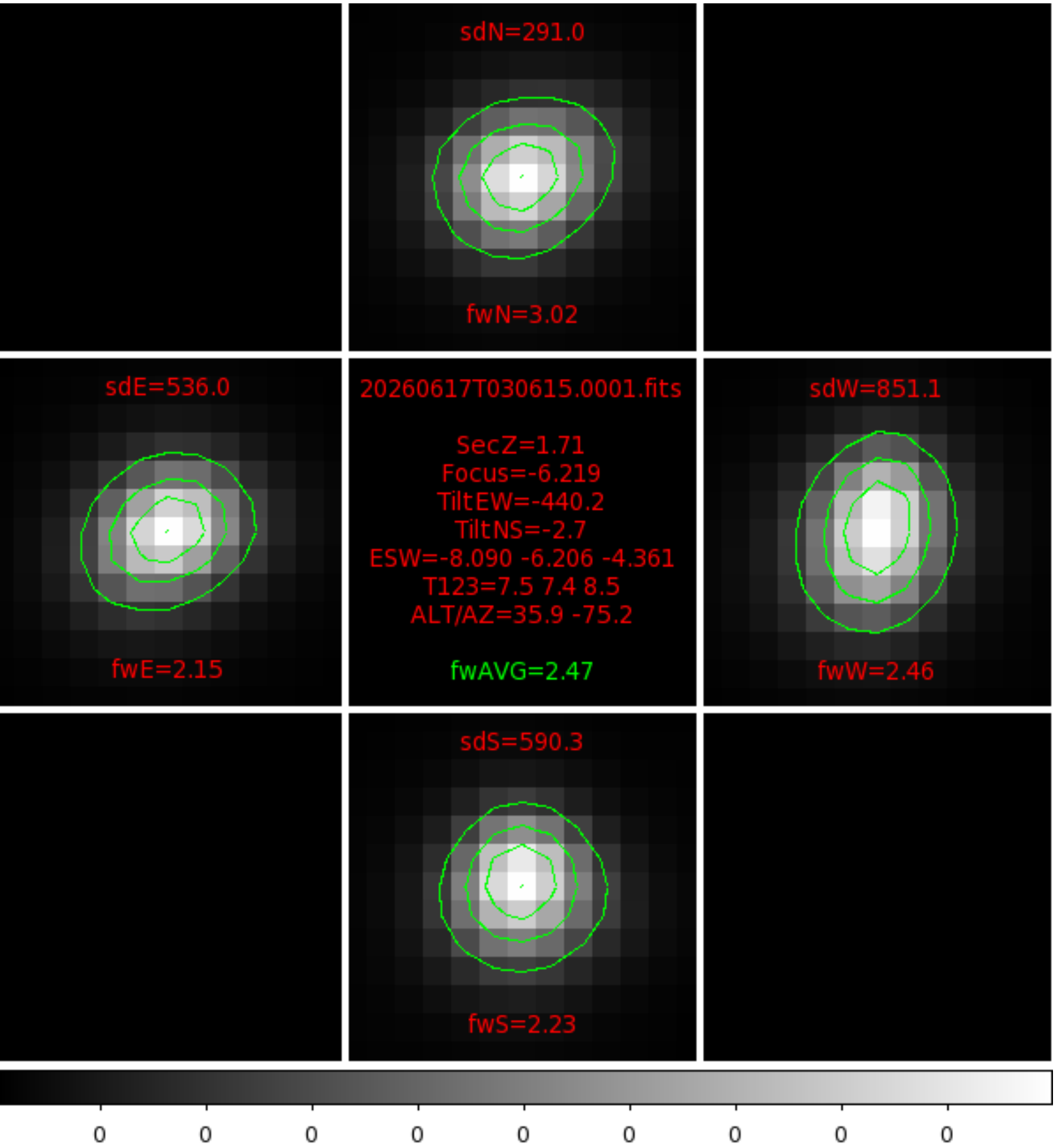

sdN=930.4
fwN=2.28
sdE=1801.5
fwE=1.97
20260617T030102.0001.fits
SecZ=1.62
Focus=-6.219
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.090 -6.206 -4.361
T123=7.5 7.4 8.5
ALT/AZ=38.1 -77.9
fwAVG=2.14
sdW=1319.3
fwW=2.22
sdS=1721.8
fwS=2.08
0
0
0
0
0
0
0
0
0

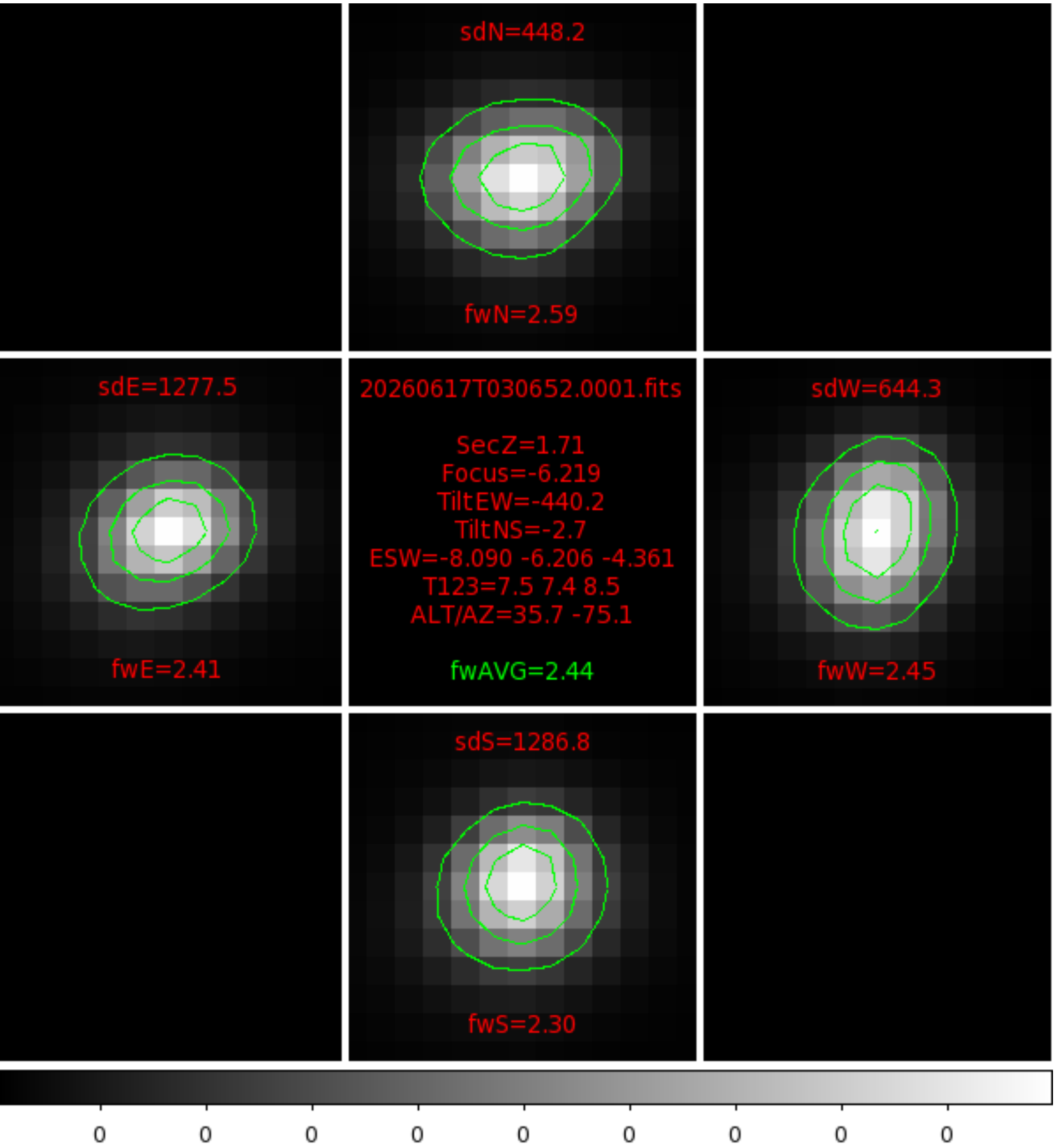

sdN=760.3
fwN=2.51
sdE=893.1
fwE=2.10
20260617T030220.0001.fits
SecZ=1.65
Focus=-6.219
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.090 -6.206 -4.361
T123=7.5 7.5 8.5
ALT/AZ=37.4 -73.3
fwAVG=2.26
sdW=597.3
fwW=2.27
sdS=625.4
fwS=2.14
0
0
0
0
0
0
0
0
0

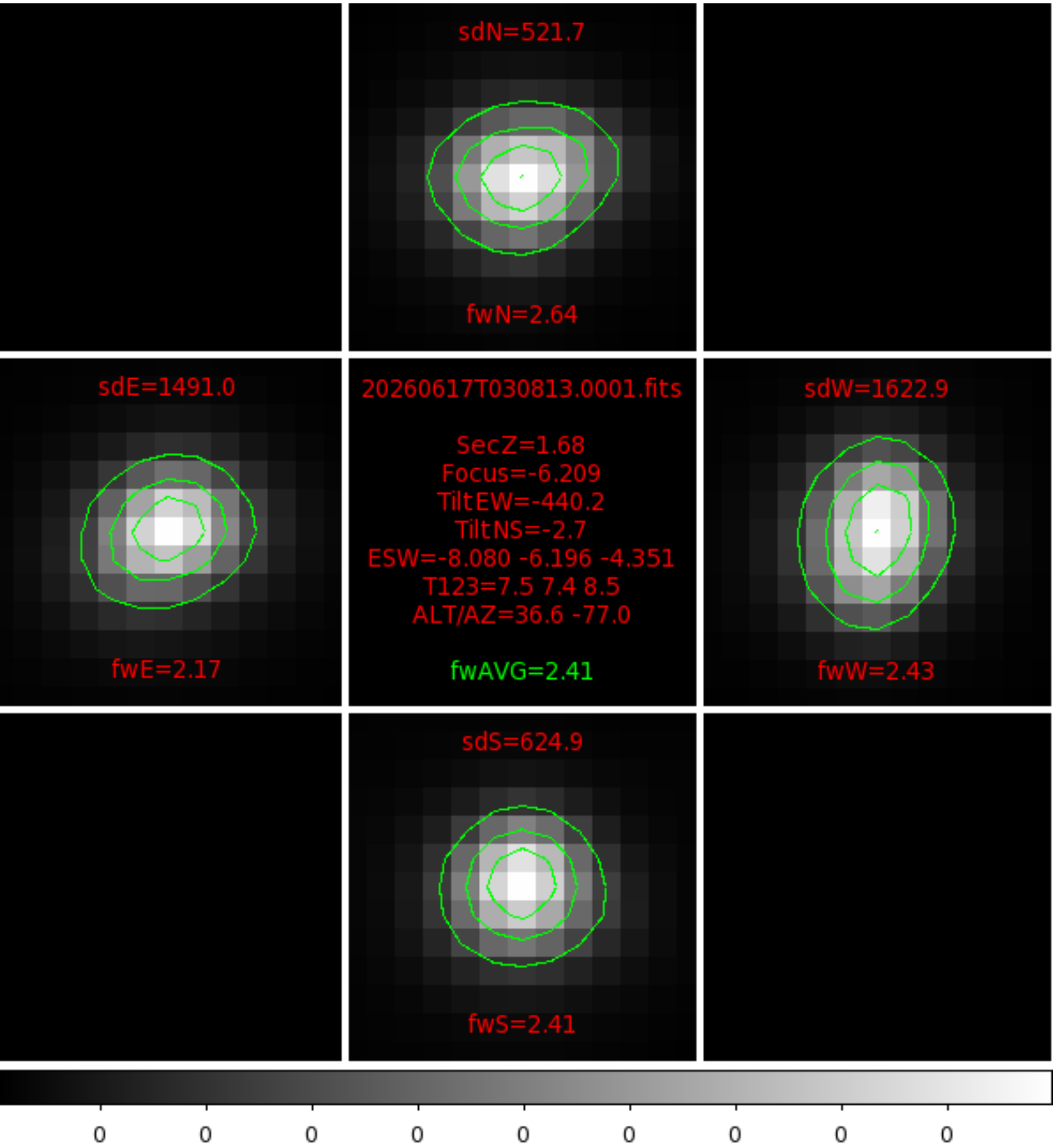

sdN=1578.0
fwN=2.36
sdE=1720.0
fwE=2.00
20260617T030300.0001.fits
SecZ=1.65
Focus=-6.219
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.090 -6.206 -4.361
T123=7.5 7.4 8.5
ALT/AZ=37.3 -73.2
fwAVG=2.19
sdW=676.7
fwW=2.27
sdS=1130.2
fwS=2.14
0
0
0
0
0
0
0
0
0

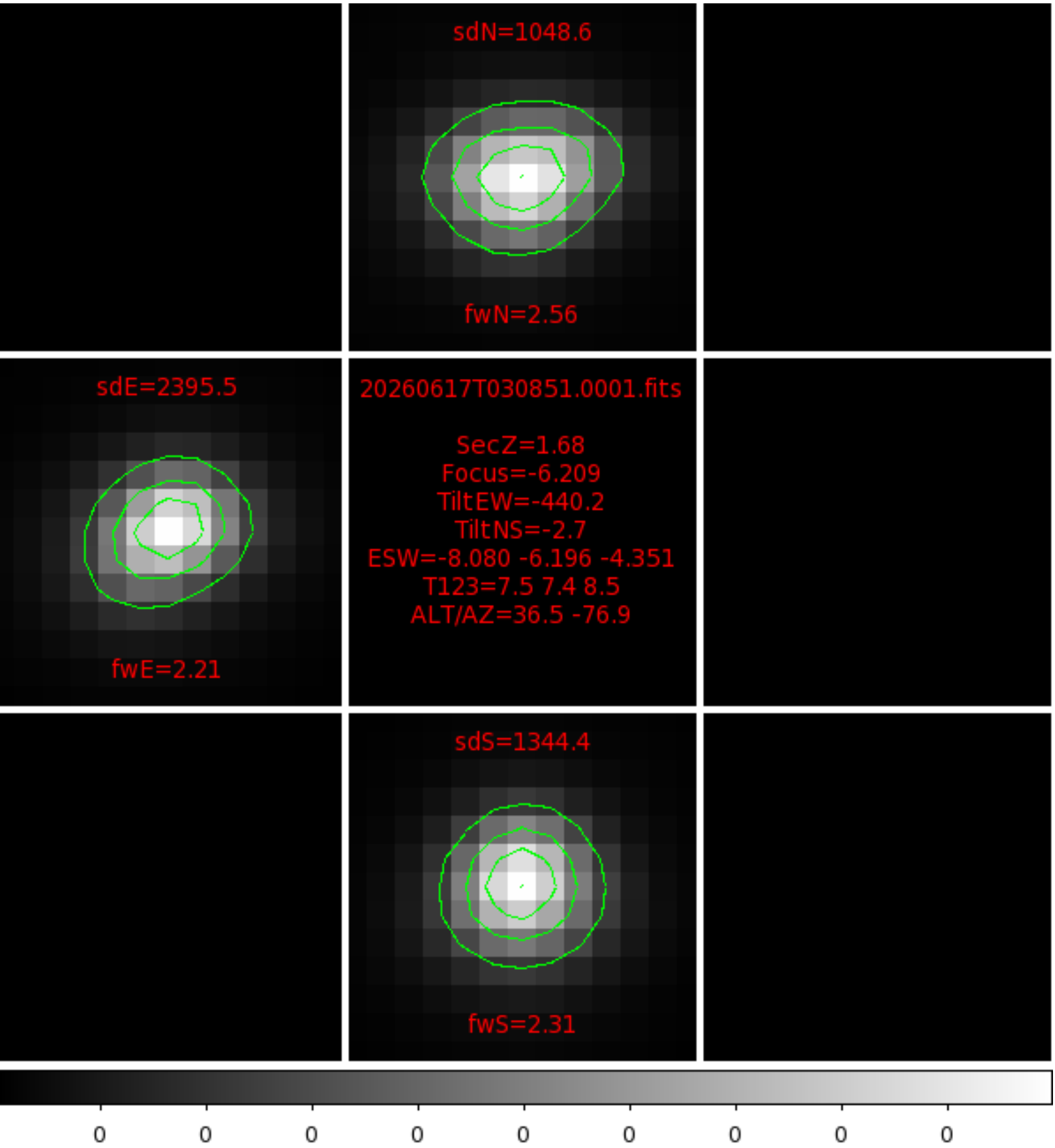

sdN=683.7
fwN=2.49
sdE=535.6
fwE=1.94
20260617T030418.0001.fits
SecZ=1.84
Focus=-6.219
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.090 -6.206 -4.361
T123=7.5 7.4 8.5
ALT/AZ=32.9 -79.6
fwAVG=2.29
sdW=830.3
fwW=2.52
sdS=527.6
fwS=2.23
0
0
0
0
0
0
0
0
0

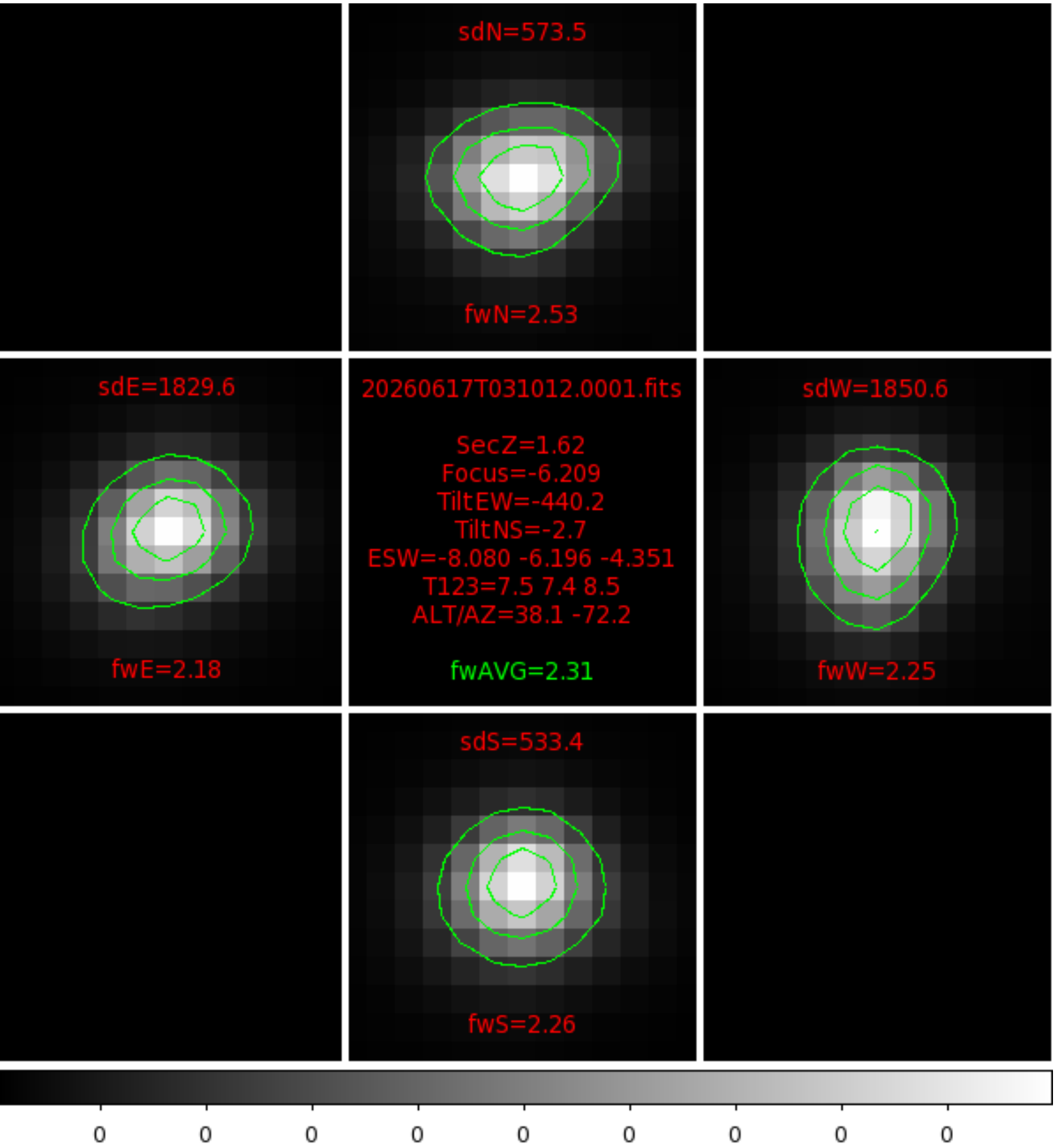

sdN=909.3
fwN=2.91
sdE=690.6
fwE=2.28
20260617T030455.0001.fits
SecZ=1.85
Focus=-6.219
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.090 -6.206 -4.361
T123=7.5 7.4 8.5
ALT/AZ=32.8 -79.5
fwAVG=2.57
sdW=1497.8
fwW=2.77
sdS=808.6
fwS=2.32
0
0
0
0
0
0
0
0
0

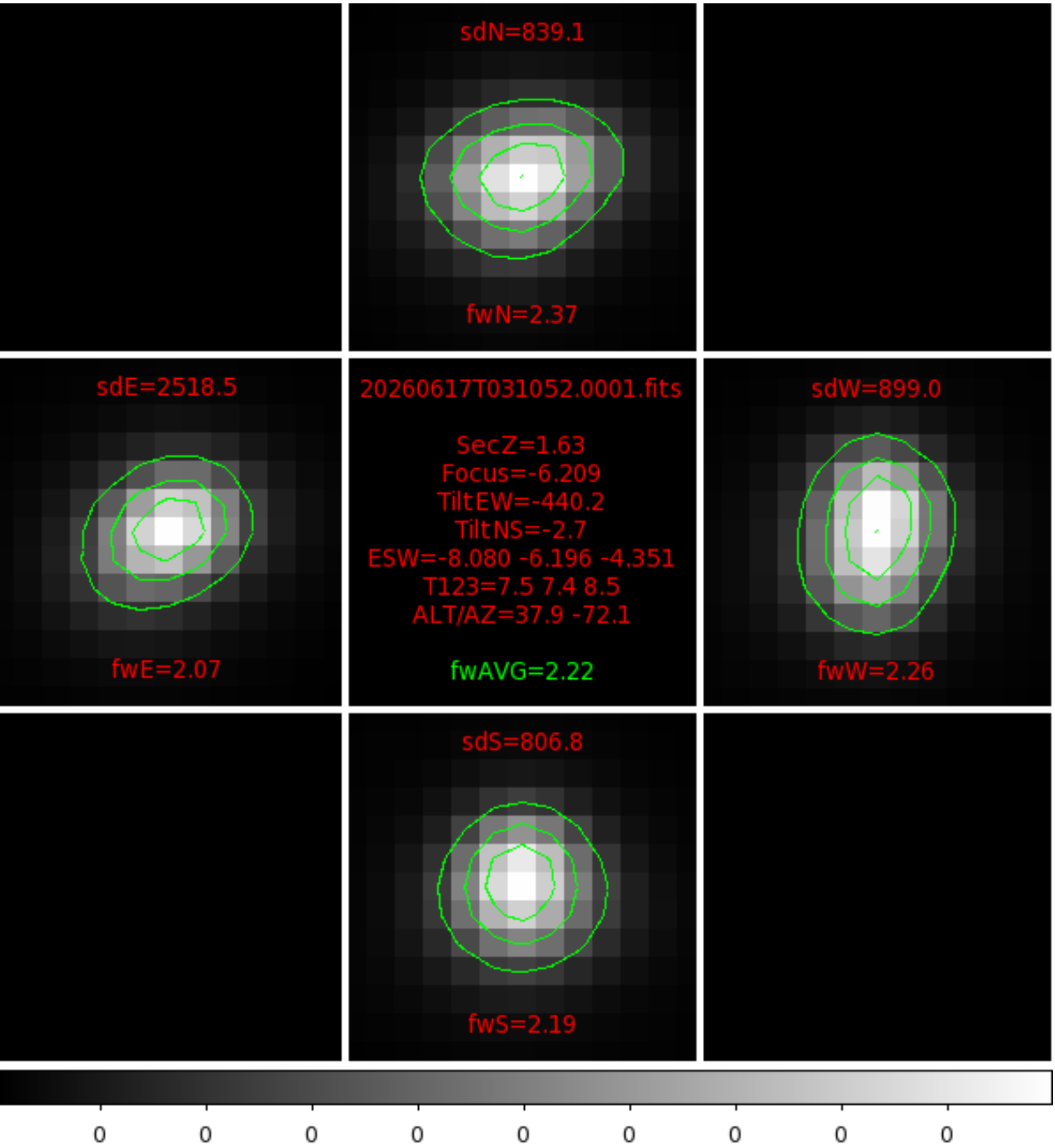

sdN=291.0
fwN=3.02
sdE=536.0
fwE=2.15
20260617T030615.0001.fits
SecZ=1.71
Focus=-6.219
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.090 -6.206 -4.361
T123=7.5 7.4 8.5
ALT/AZ=35.9 -75.2
fwAVG=2.47
sdW=851.1
fwW=2.46
sdS=590.3
fwS=2.23
0
0
0
0
0
0
0
0
0

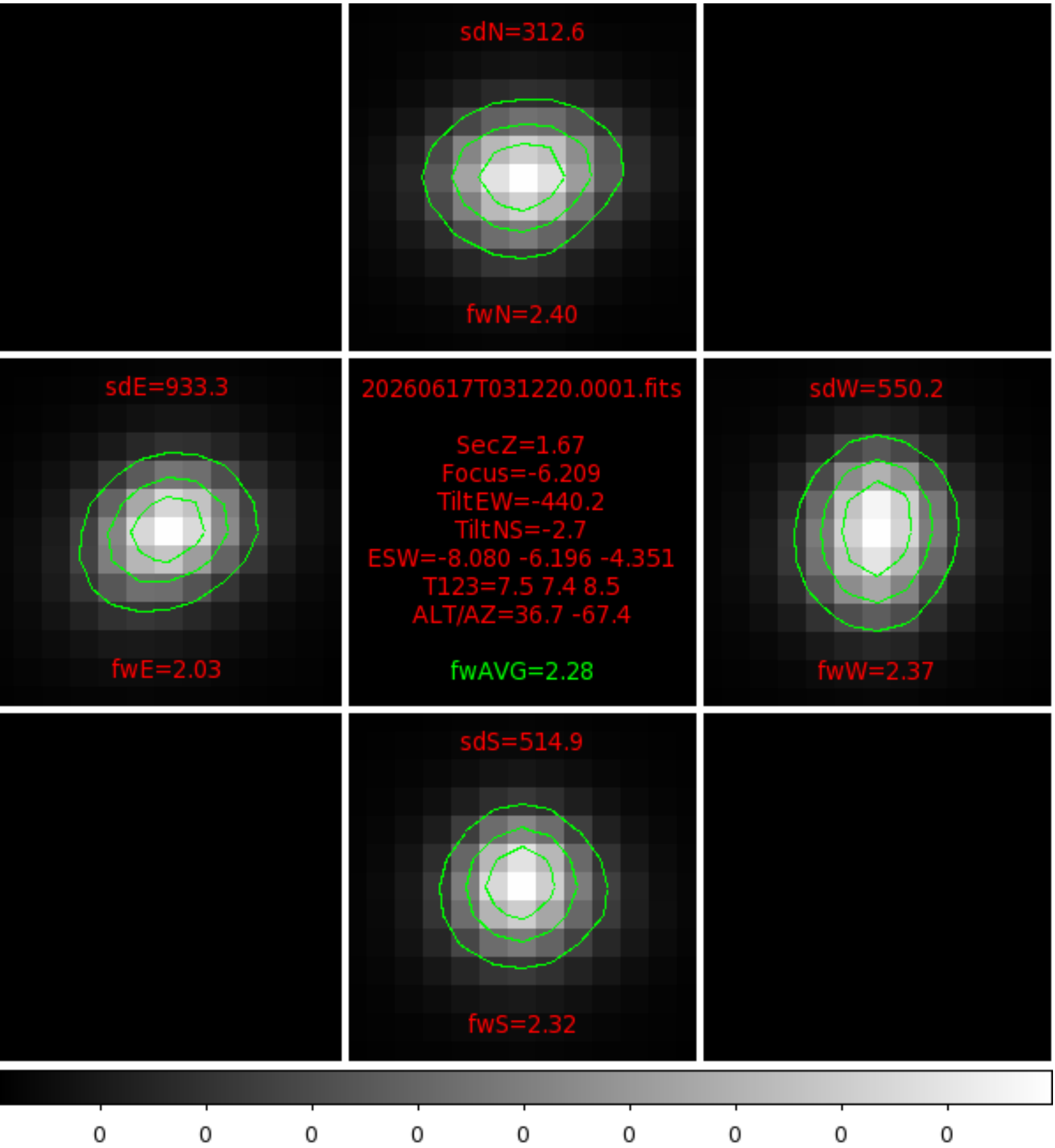

sdN=448.2
fwN=2.59
sdE=1277.5
fwE=2.41
20260617T030652.0001.fits
SecZ=1.71
Focus=-6.219
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.090 -6.206 -4.361
T123=7.5 7.4 8.5
ALT/AZ=35.7 -75.1
fwAVG=2.44
sdW=644.3
fwW=2.45
sdS=1286.8
fwS=2.30
0
0
0
0
0
0
0
0
0

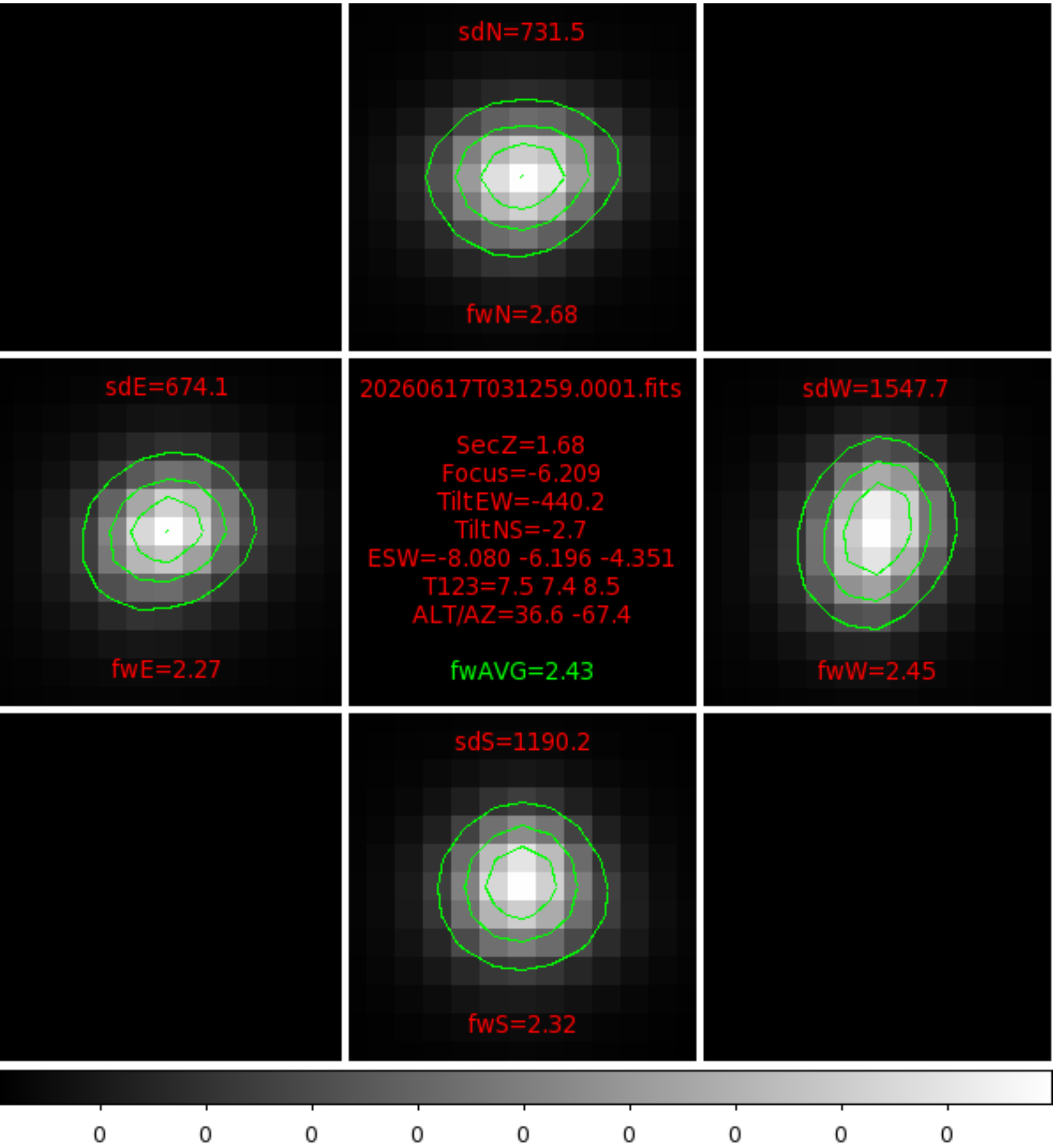

sdN=521.7
fwN=2.64
sdE=1491.0
fwE=2.17
20260617T030813.0001.fits
SecZ=1.68
Focus=-6.209
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.080 -6.196 -4.351
T123=7.5 7.4 8.5
ALT/AZ=36.6 -77.0
fwAVG=2.41
sdW=1622.9
fwW=2.43
sdS=624.9
fwS=2.41
0
0
0
0
0
0
0
0
0

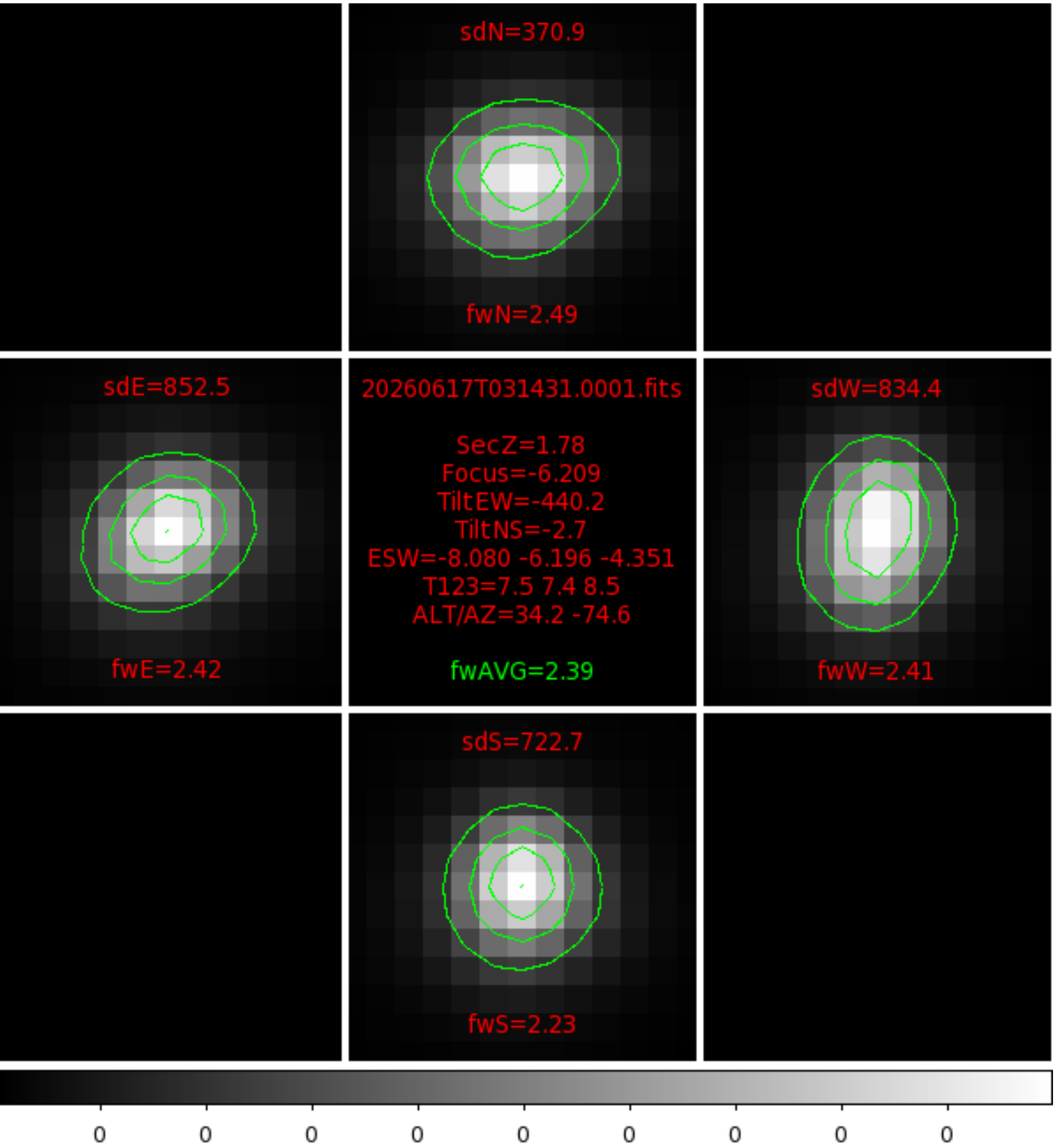

sdN=1048.6
fwN=2.56
sdE=2395.5
fwE=2.21
20260617T030851.0001.fits
SecZ=1.68
Focus=-6.209
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.080 -6.196 -4.351
T123=7.5 7.4 8.5
ALT/AZ=36.5 -76.9
sdS=1344.4
fwS=2.31
0
0
0
0
0
0
0
0
0

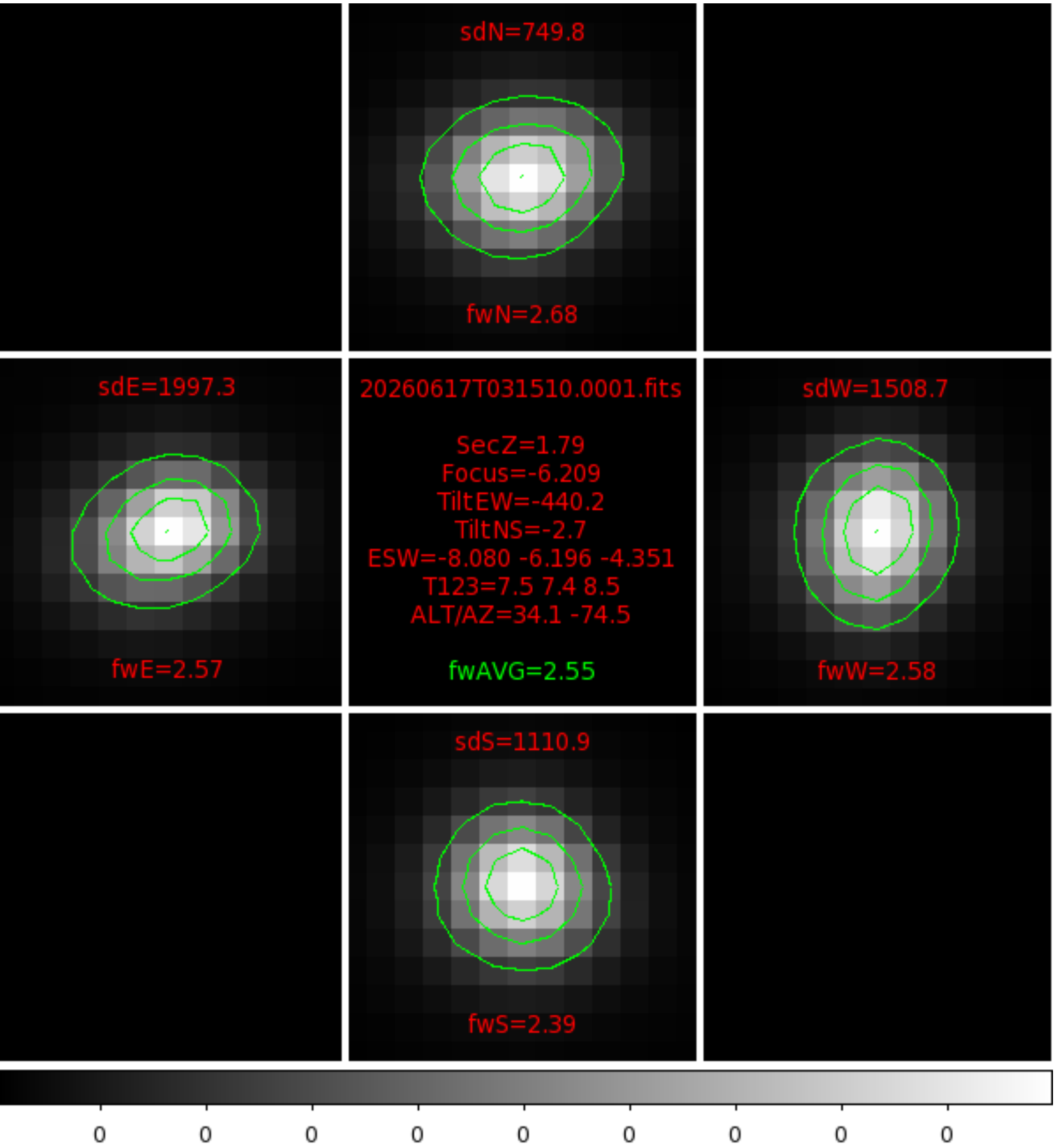

sdN=573.5
fwN=2.53
sdE=1829.6
fwE=2.18
20260617T031012.0001.fits
SecZ=1.62
Focus=-6.209
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.080 -6.196 -4.351
T123=7.5 7.4 8.5
ALT/AZ=38.1 -72.2
fwAVG=2.31
sdW=1850.6
fwW=2.25
sdS=533.4
fwS=2.26
0
0
0
0
0
0
0
0
0

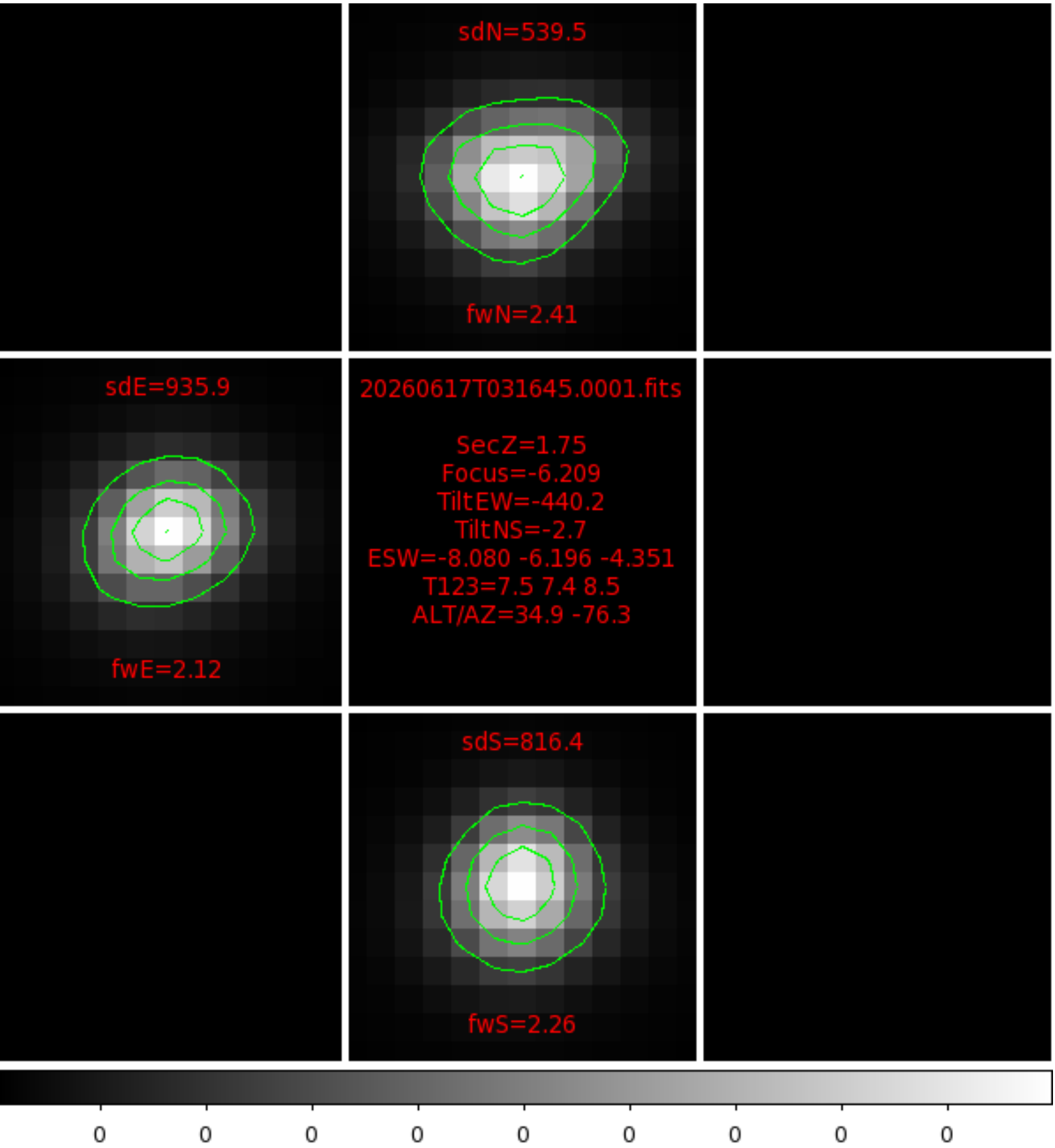

sdN=839.1
fwN=2.37
sdE=2518.5
fwE=2.07
20260617T031052.0001.fits
SecZ=1.63
Focus=-6.209
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.080 -6.196 -4.351
T123=7.5 7.4 8.5
ALT/AZ=37.9 -72.1
fwAVG=2.22
sdW=899.0
fwW=2.26
sdS=806.8
fwS=2.19
0
0
0
0
0
0
0
0
0

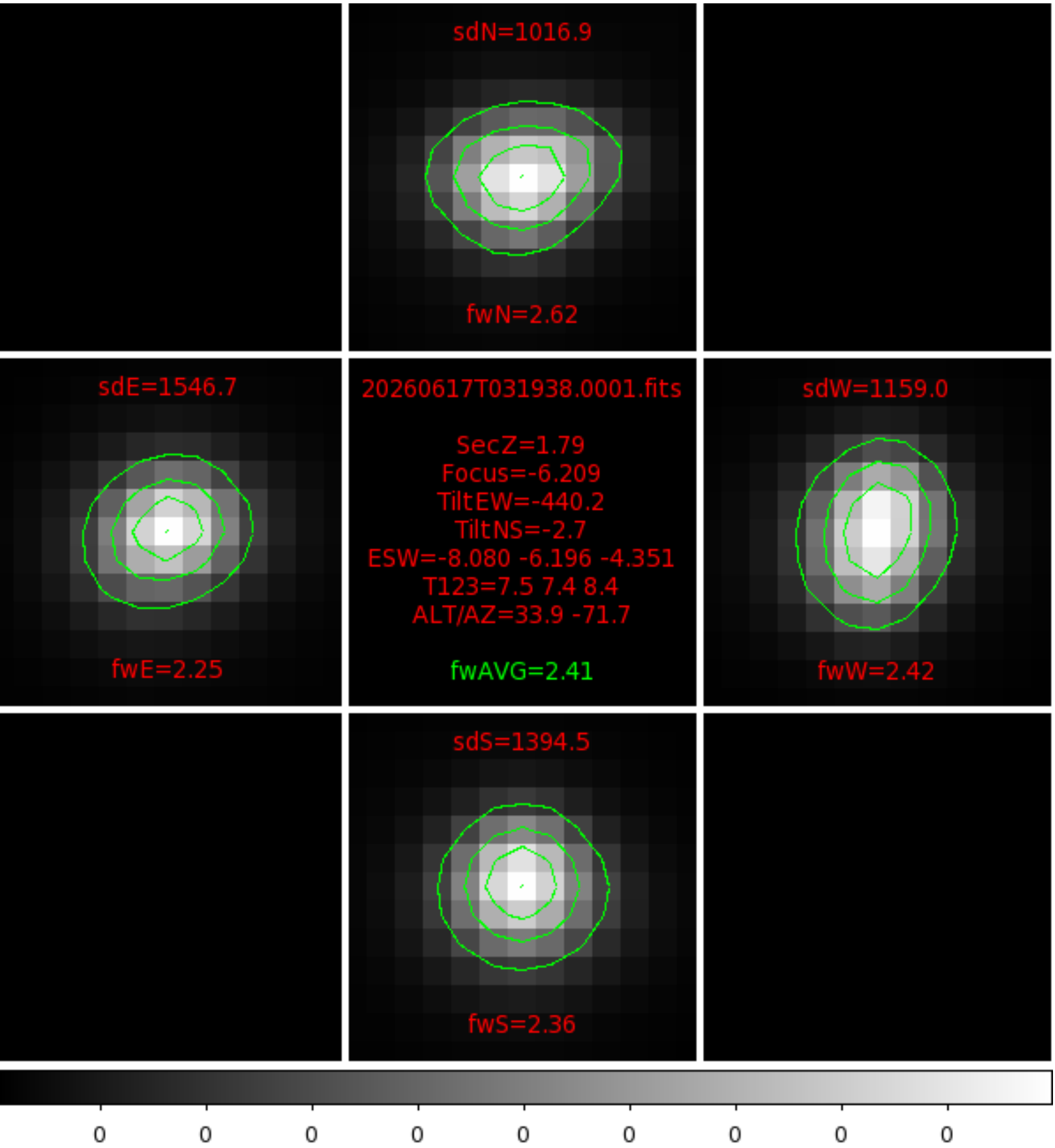

sdN=312.6
fwN=2.40
sdE=933.3
fwE=2.03
20260617T031220.0001.fits
SecZ=1.67
Focus=-6.209
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.080 -6.196 -4.351
T123=7.5 7.4 8.5
ALT/AZ=36.7 -67.4
fwAVG=2.28
sdW=550.2
fwW=2.37
sdS=514.9
fwS=2.32
0
0
0
0
0
0
0
0
0

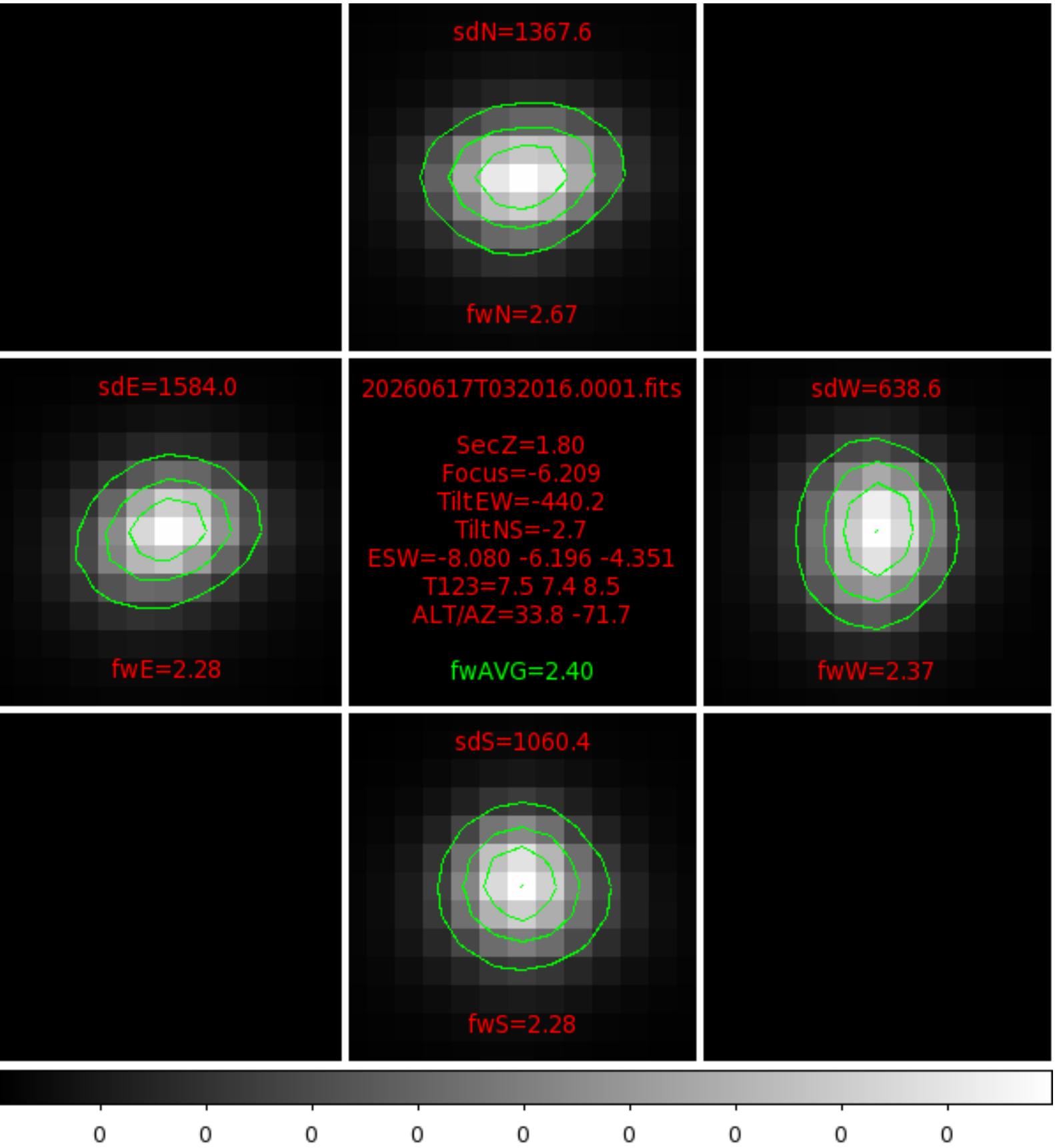

sdN=731.5
fwN=2.68
sdE=674.1
fwE=2.27
20260617T031259.0001.fits
SecZ=1.68
Focus=-6.209
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.080 -6.196 -4.351
T123=7.5 7.4 8.5
ALT/AZ=36.6 -67.4
fwAVG=2.43
sdW=1547.7
fwW=2.45
sdS=1190.2
fwS=2.32
0
0
0
0
0
0
0
0
0

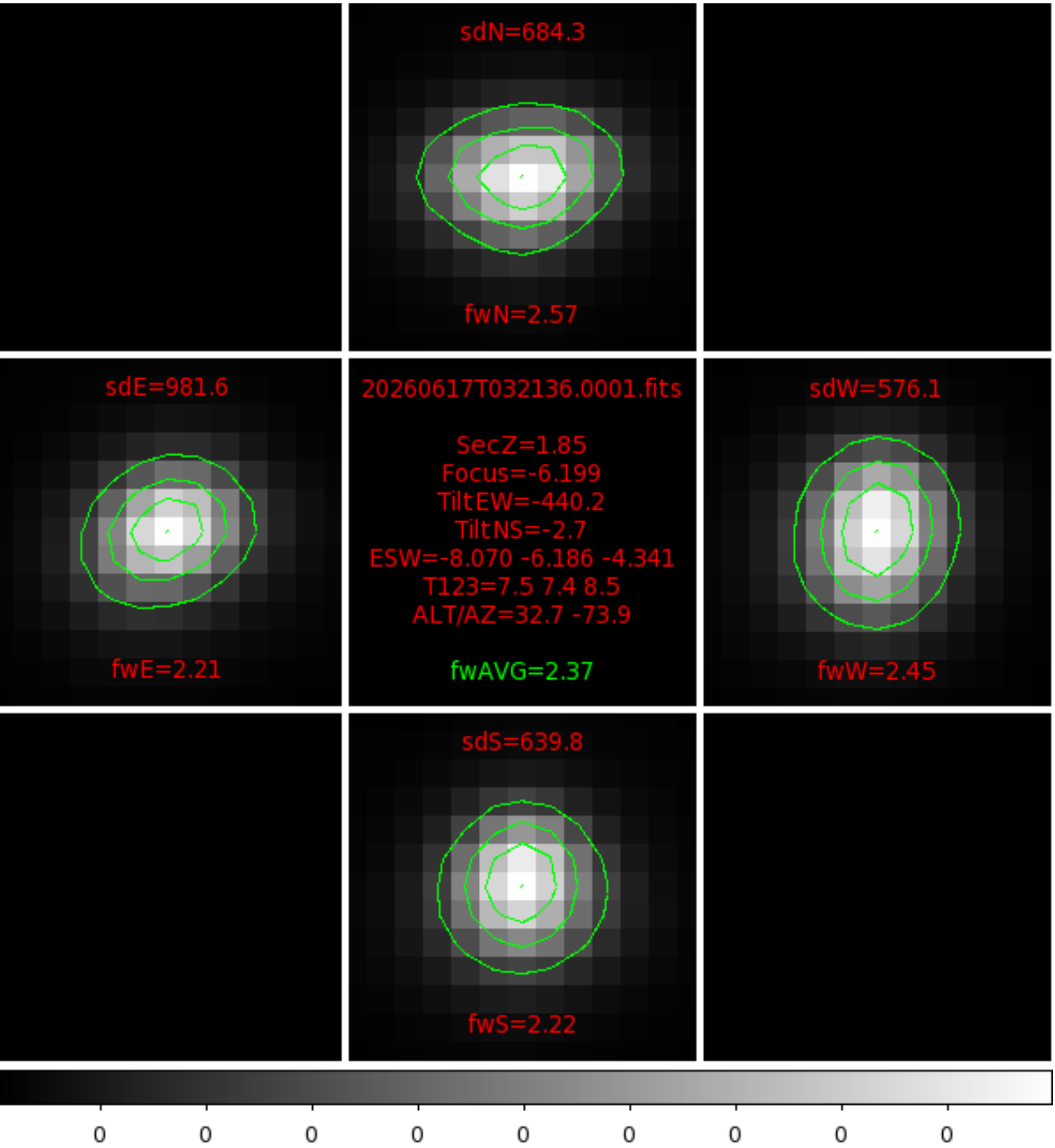

sdN=370.9
fwN=2.49
sdE=852.5
fwE=2.42
20260617T031431.0001.fits
SecZ=1.78
Focus=-6.209
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.080 -6.196 -4.351
T123=7.5 7.4 8.5
ALT/AZ=34.2 -74.6
fwAVG=2.39
sdW=834.4
fwW=2.41
sdS=722.7
fwS=2.23
0
0
0
0
0
0
0
0
0

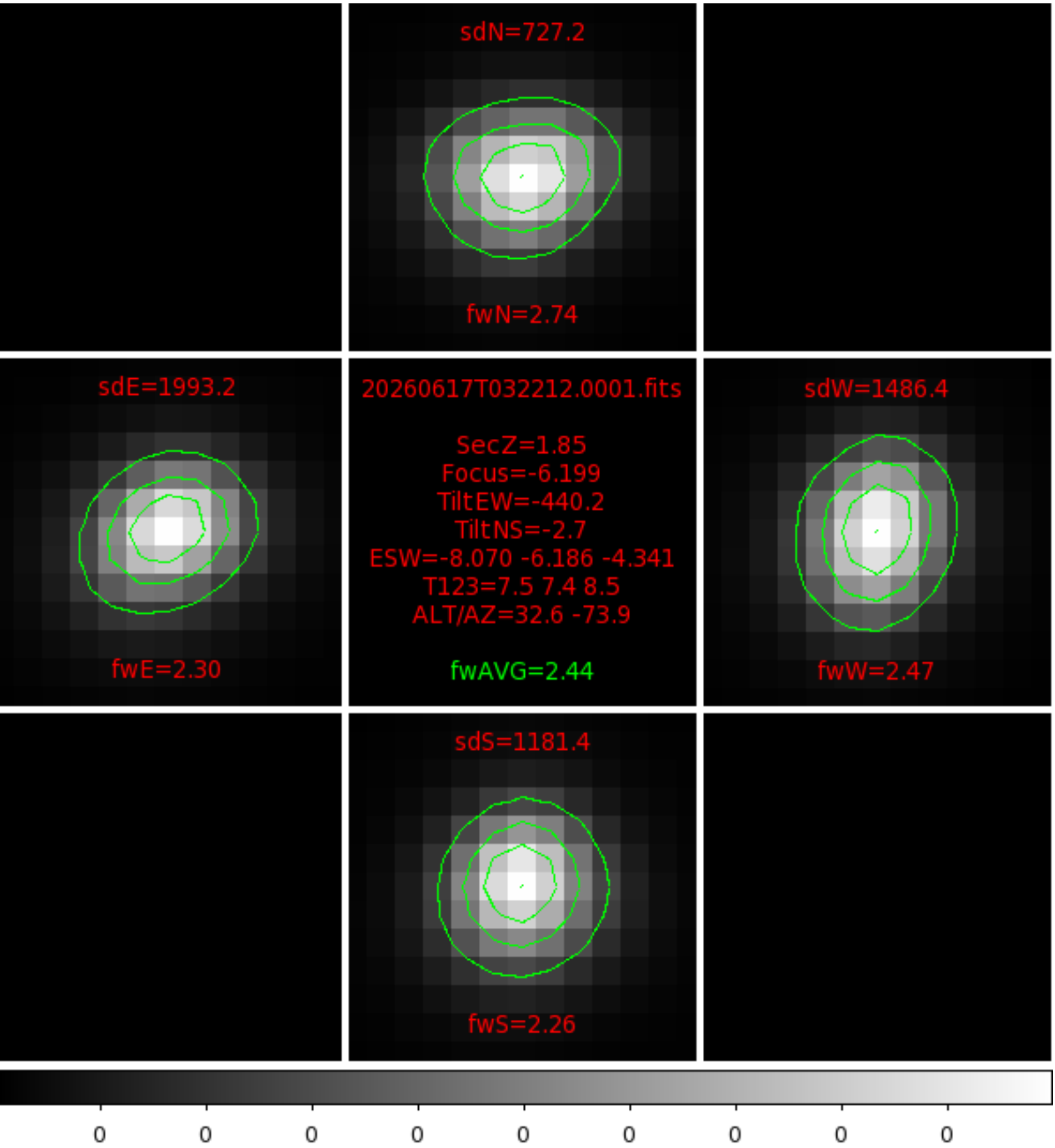

sdN=749.8
fwN=2.68
sdE=1997.3
fwE=2.57
20260617T031510.0001.fits
SecZ=1.79
Focus=-6.209
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.080 -6.196 -4.351
T123=7.5 7.4 8.5
ALT/AZ=34.1 -74.5
fwAVG=2.55
sdW=1508.7
fwW=2.58
sdS=1110.9
fwS=2.39
0
0
0
0
0
0
0
0
0

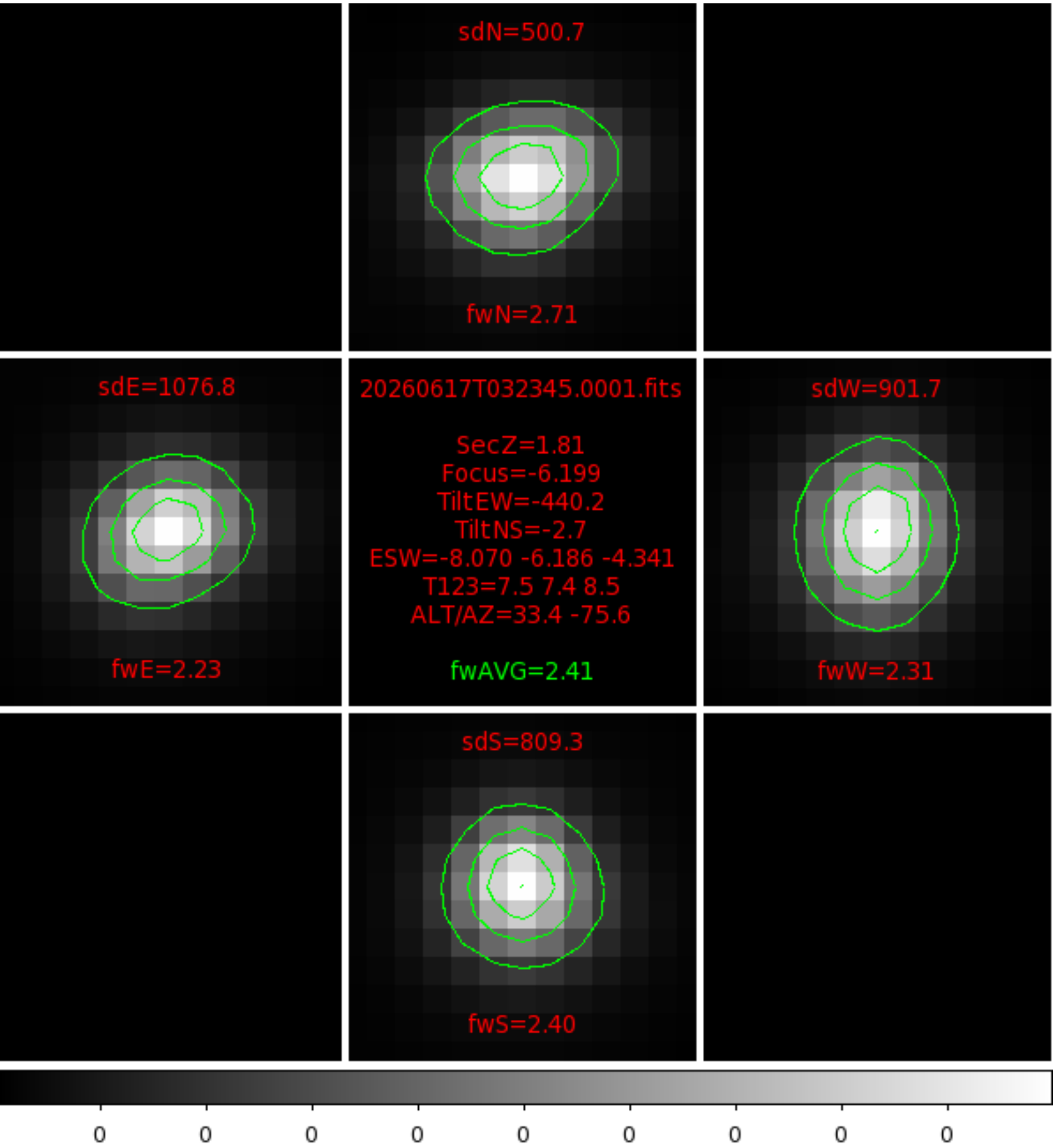

sdN=539.5
fwN=2.41
sdE=935.9
fwE=2.12
20260617T031645.0001.fits
SecZ=1.75
Focus=-6.209
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.080 -6.196 -4.351
T123=7.5 7.4 8.5
ALT/AZ=34.9 -76.3
sdS=816.4
fwS=2.26
0
0
0
0
0
0
0
0
0

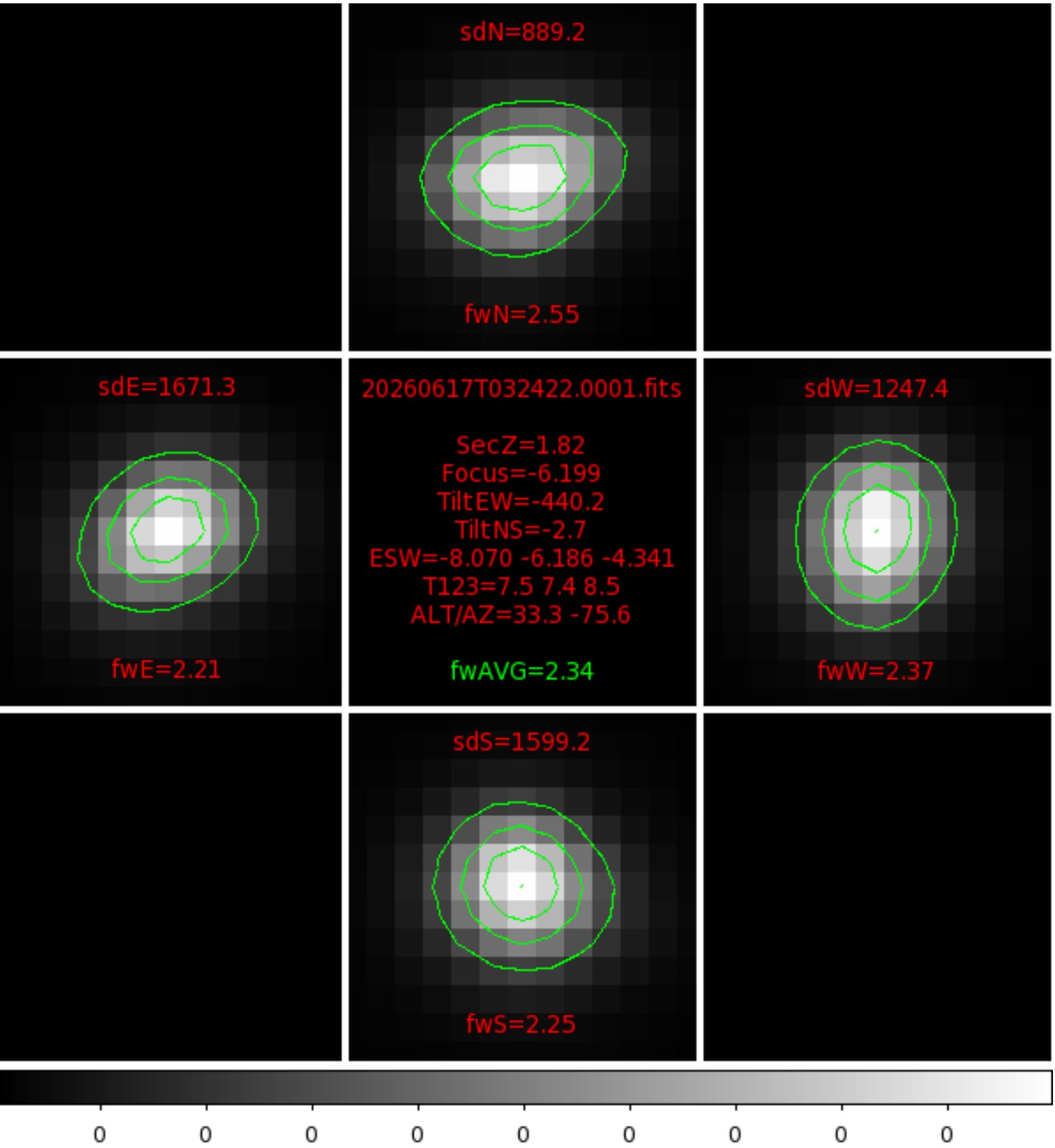

sdN=1016.9
fwN=2.62
sdE=1546.7
fwE=2.25
20260617T031938.0001.fits
SecZ=1.79
Focus=-6.209
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.080 -6.196 -4.351
T123=7.5 7.4 8.4
ALT/AZ=33.9 -71.7
fwAVG=2.41
sdW=1159.0
fwW=2.42
sdS=1394.5
fwS=2.36
0
0
0
0
0
0
0
0
0

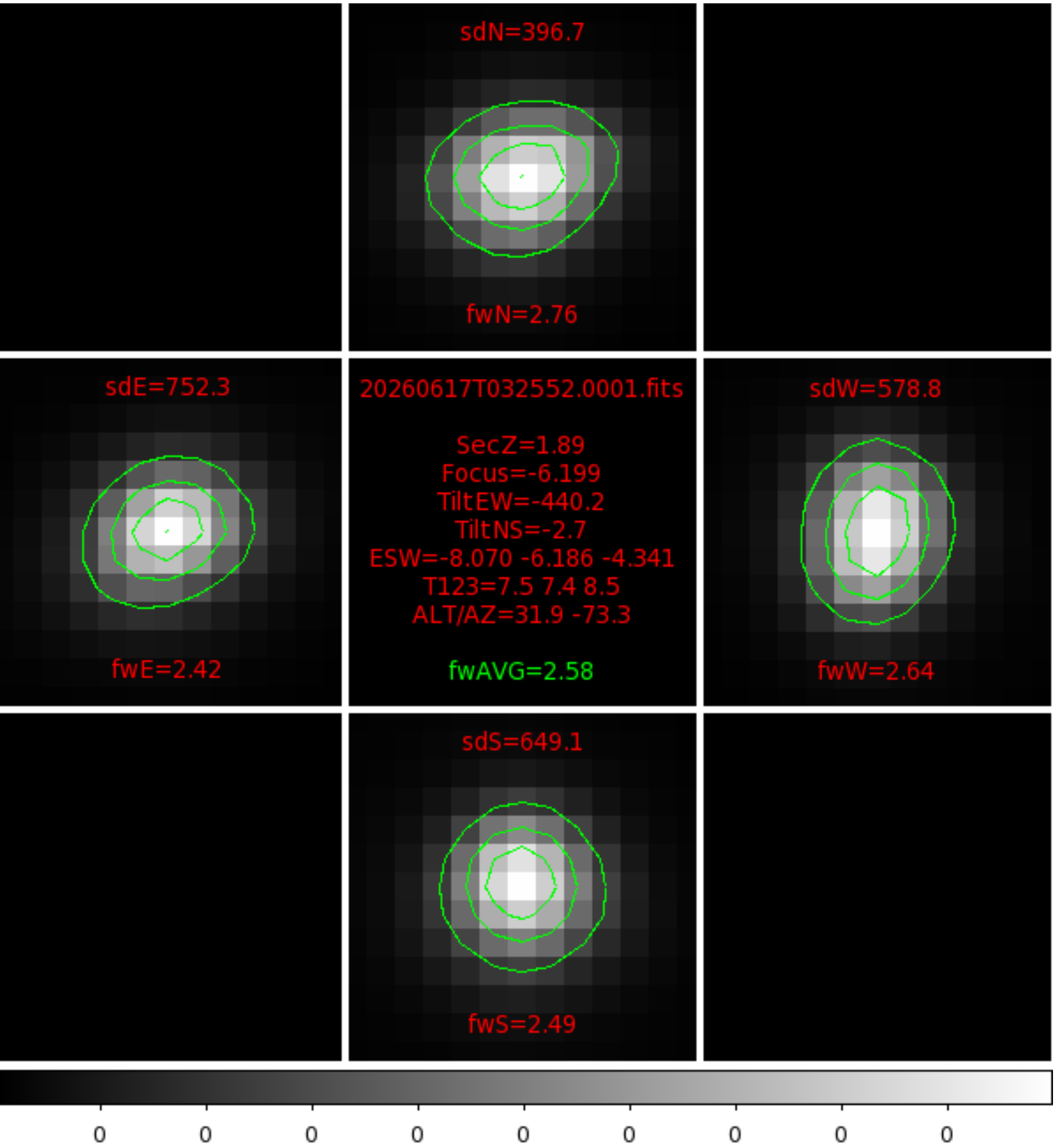

sdN=1367.6
fwN=2.67
sdE=1584.0
fwE=2.28
20260617T032016.0001.fits
SecZ=1.80
Focus=-6.209
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.080 -6.196 -4.351
T123=7.5 7.4 8.5
ALT/AZ=33.8 -71.7
fwAVG=2.40
sdW=638.6
fwW=2.37
sdS=1060.4
fwS=2.28
0
0
0
0
0
0
0
0
0

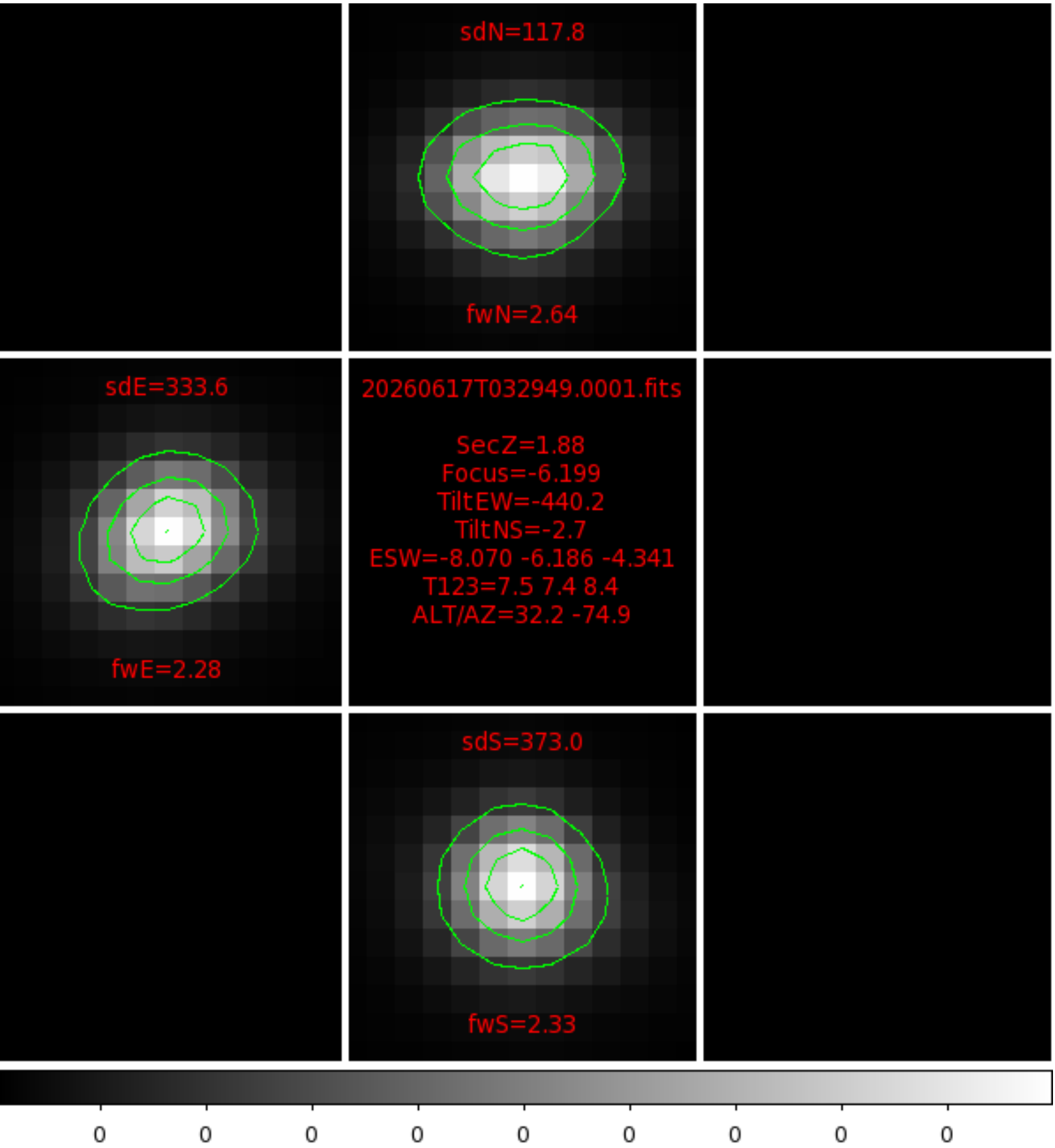

sdN=684.3
fwN=2.57
sdE=981.6
fwE=2.21
20260617T032136.0001.fits
SecZ=1.85
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.4 8.5
ALT/AZ=32.7 -73.9
fwAVG=2.37
sdW=576.1
fwW=2.45
sdS=639.8
fwS=2.22
0
0
0
0
0
0
0
0
0

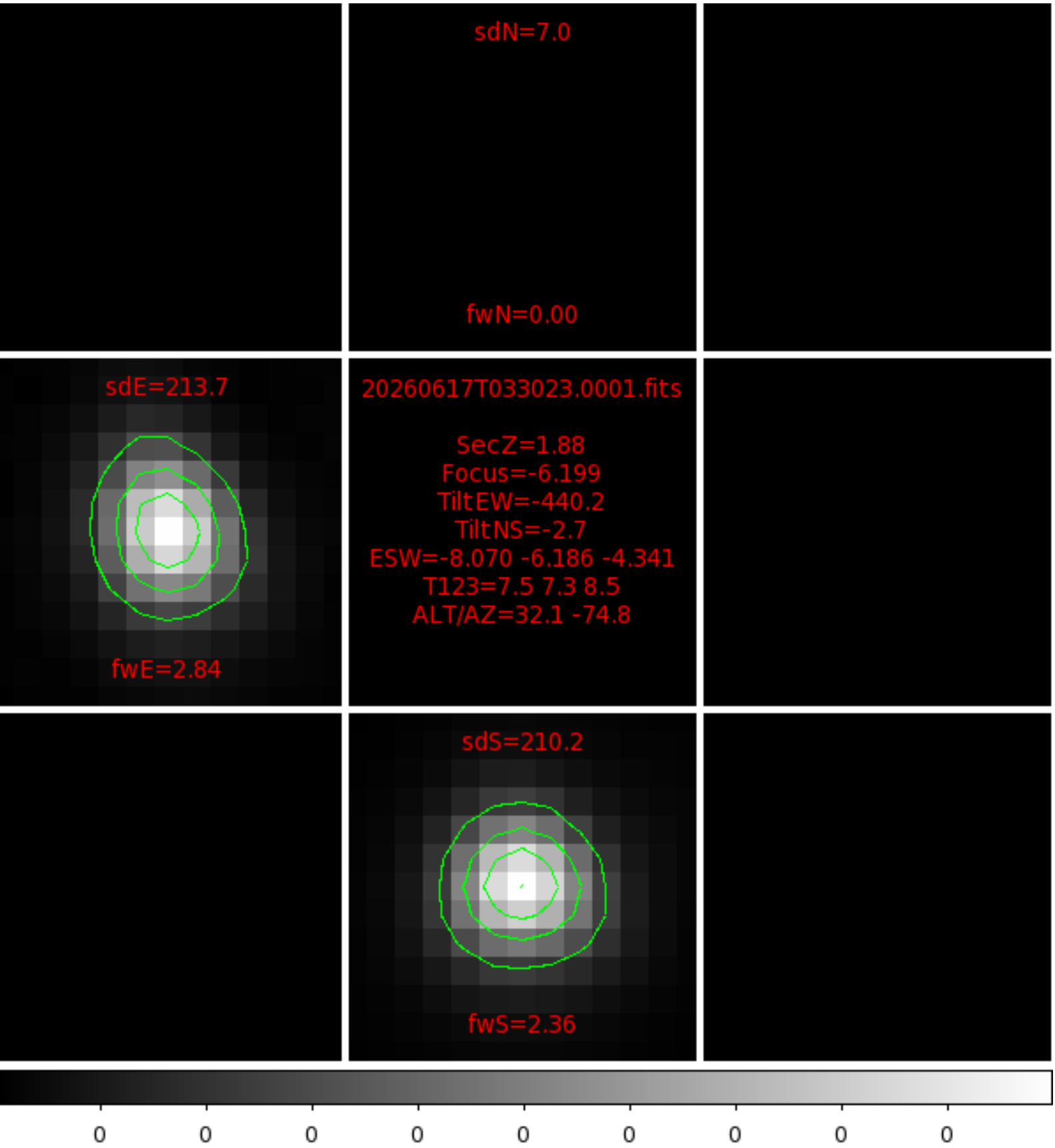

sdN=727.2
fwN=2.74
sdE=1993.2
fwE=2.30
20260617T032212.0001.fits
SecZ=1.85
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.4 8.5
ALT/AZ=32.6 -73.9
fwAVG=2.44
sdW=1486.4
fwW=2.47
sdS=1181.4
fwS=2.26
0
0
0
0
0
0
0
0
0

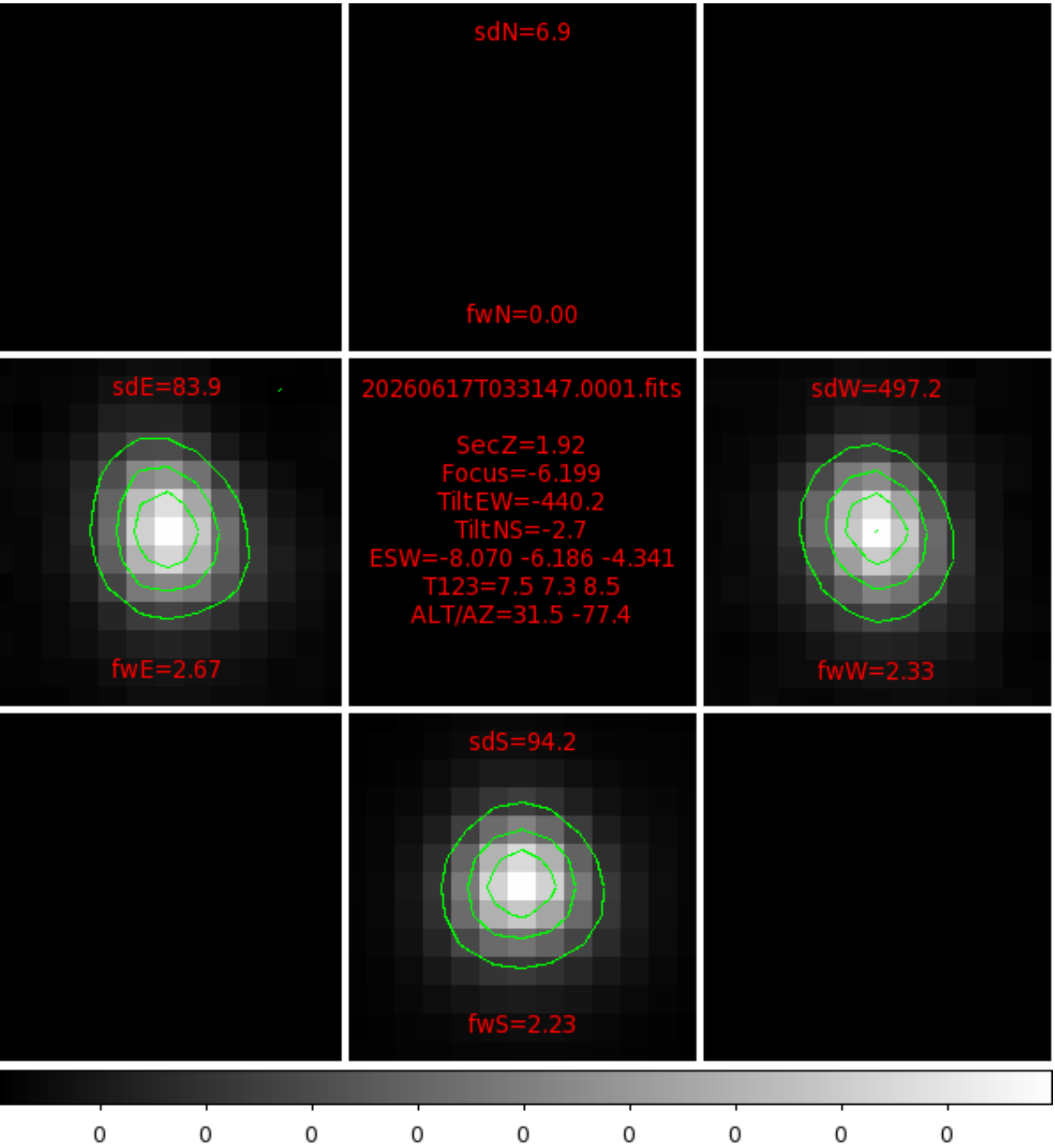

sdN=500.7
fwN=2.71
sdE=1076.8
fwE=2.23
20260617T032345.0001.fits
SecZ=1.81
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.4 8.5
ALT/AZ=33.4 -75.6
fwAVG=2.41
sdW=901.7
fwW=2.31
sdS=809.3
fwS=2.40
0
0
0
0
0
0
0
0
0

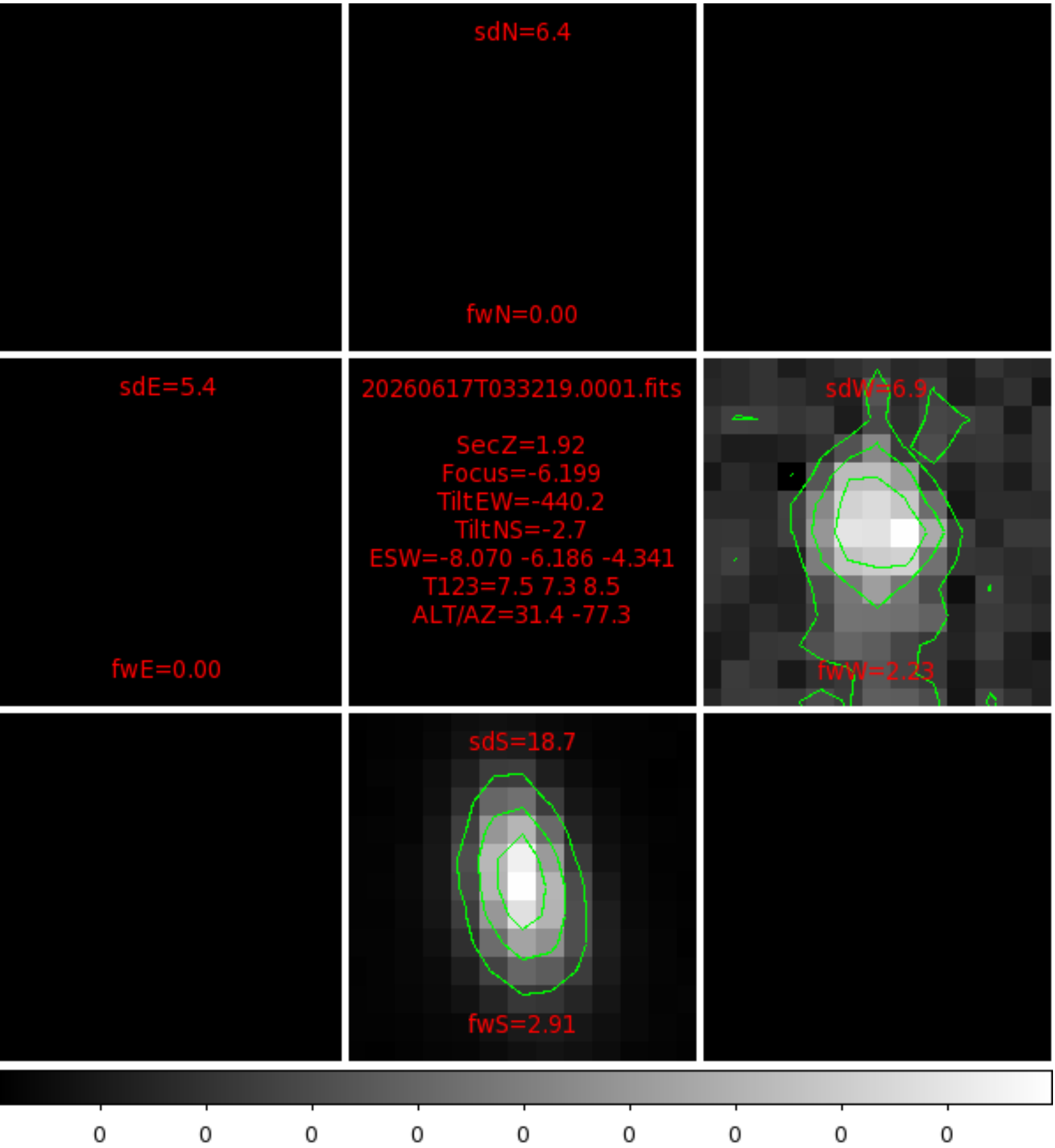

sdN=889.2
fwN=2.55
sdE=1671.3
fwE=2.21
20260617T032422.0001.fits
SecZ=1.82
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.4 8.5
ALT/AZ=33.3 -75.6
fwAVG=2.34
sdW=1247.4
fwW=2.37
sdS=1599.2
fwS=2.25
0
0
0
0
0
0
0
0
0

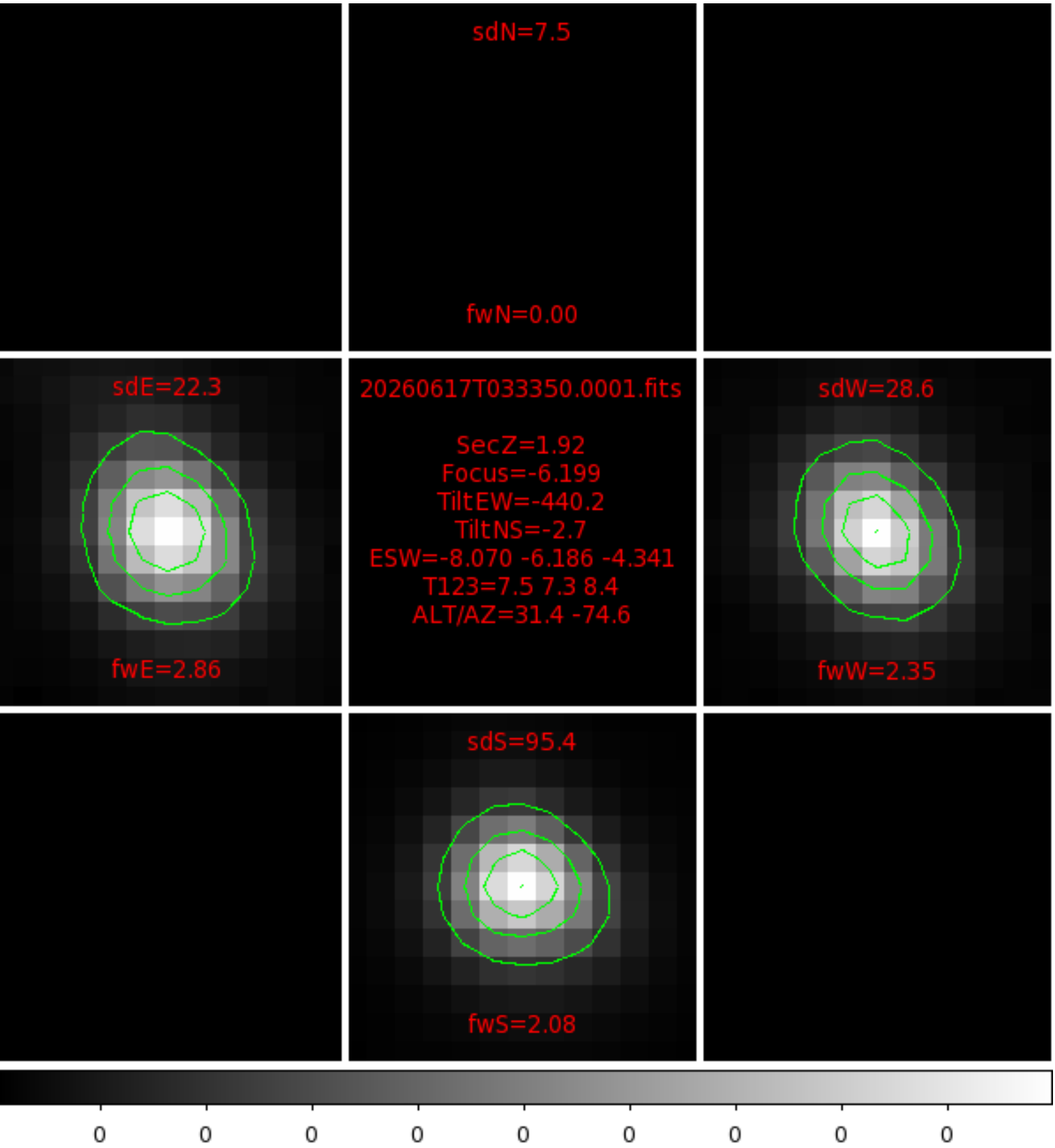

sdN=396.7
fwN=2.76
sdE=752.3
fwE=2.42
20260617T032552.0001.fits
SecZ=1.89
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.4 8.5
ALT/AZ=31.9 -73.3
fwAVG=2.58
sdW=578.8
fwW=2.64
sdS=649.1
fwS=2.49
0
0
0
0
0
0
0
0
0

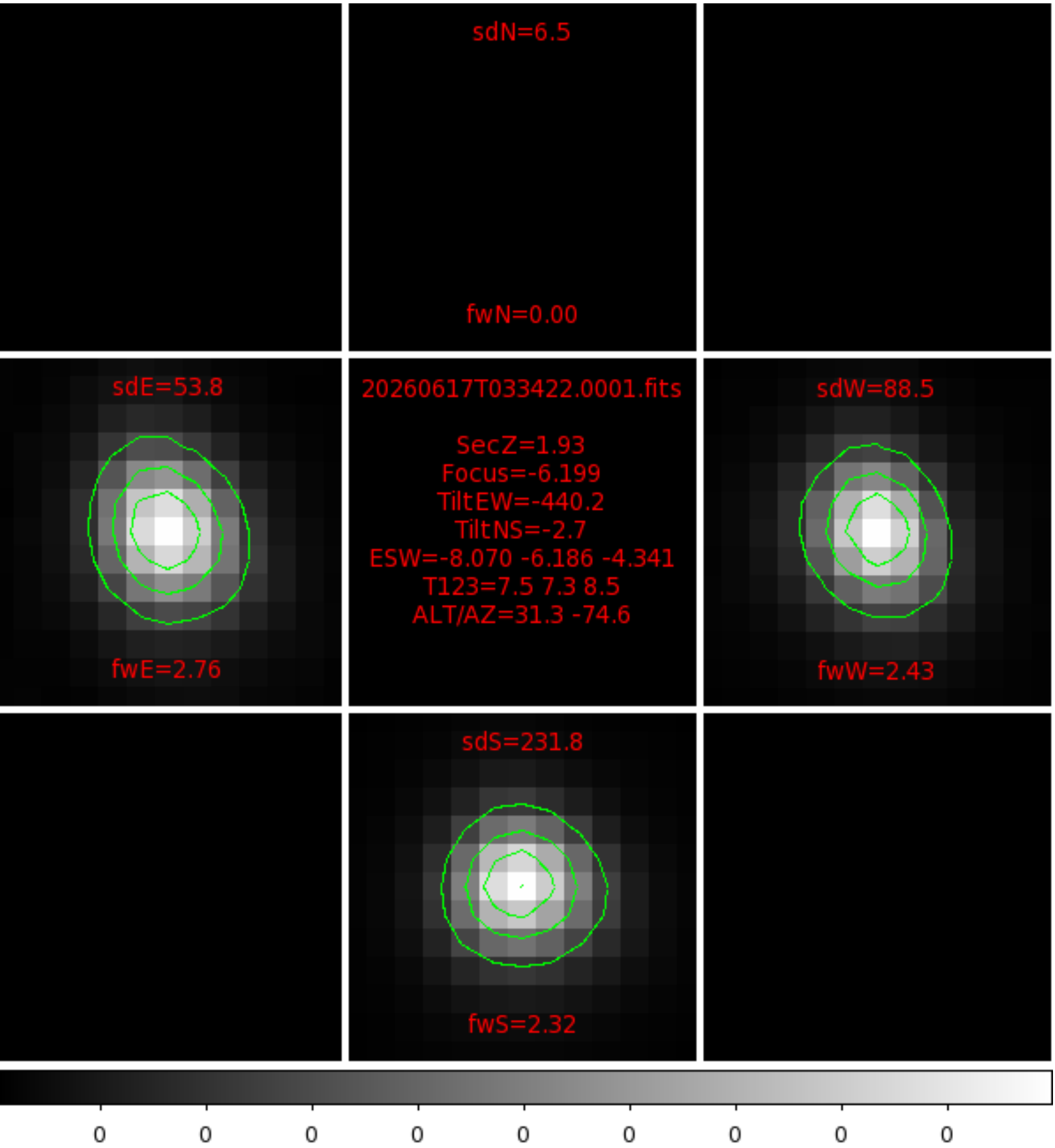

sdN=117.8
fwN=2.64
sdE=333.6
fwE=2.28
20260617T032949.0001.fits
SecZ=1.88
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.4 8.4
ALT/AZ=32.2 -74.9
sdS=373.0
fwS=2.33
0
0
0
0
0
0
0
0
0

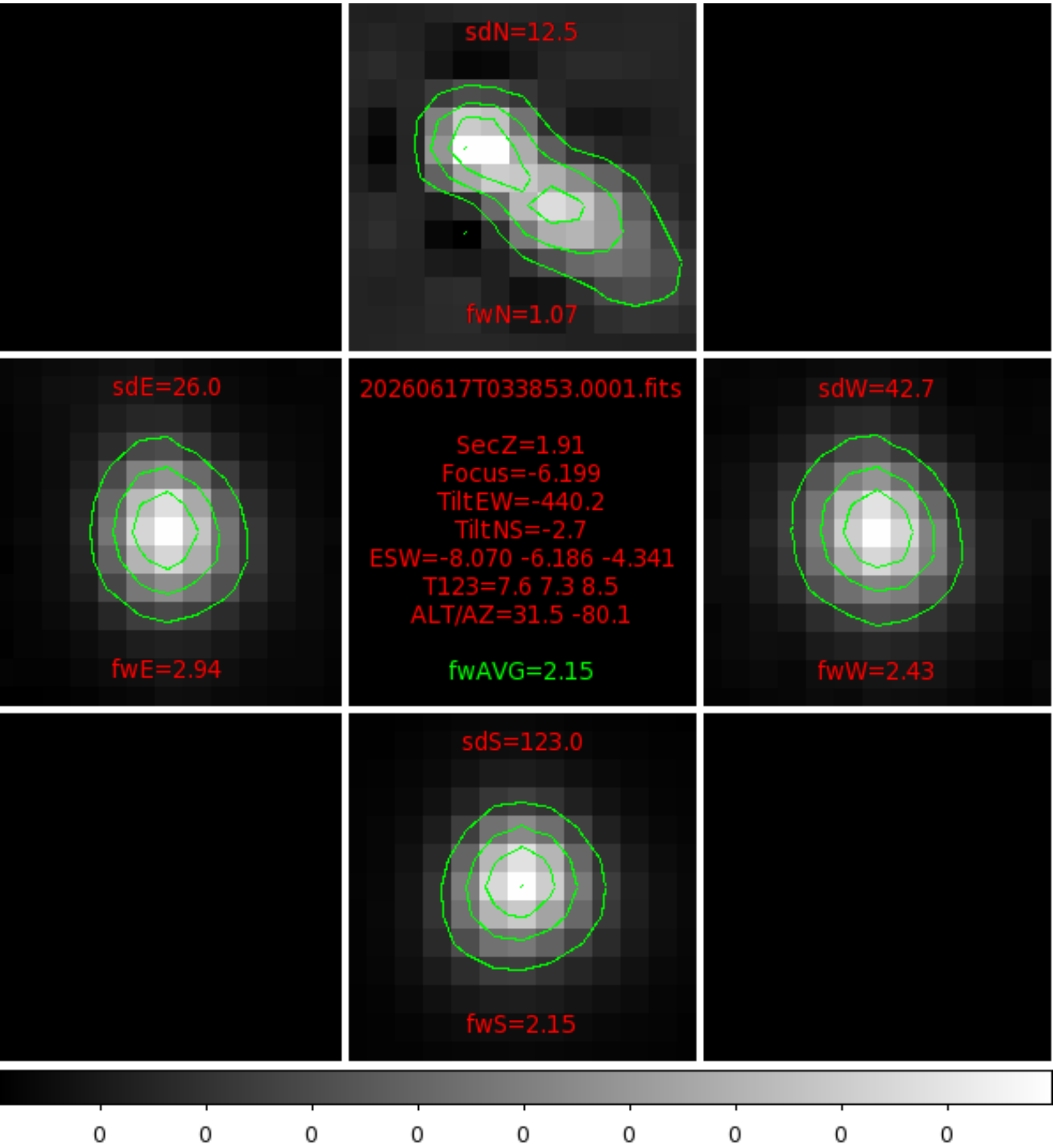

sdN=7.0
fwN=0.00
sdE=213.7
fwE=2.84
20260617T033023.0001.fits
SecZ=1.88
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.3 8.5
ALT/AZ=32.1 -74.8
sdS=210.2
fwS=2.36
0
0
0
0
0
0
0
0
0

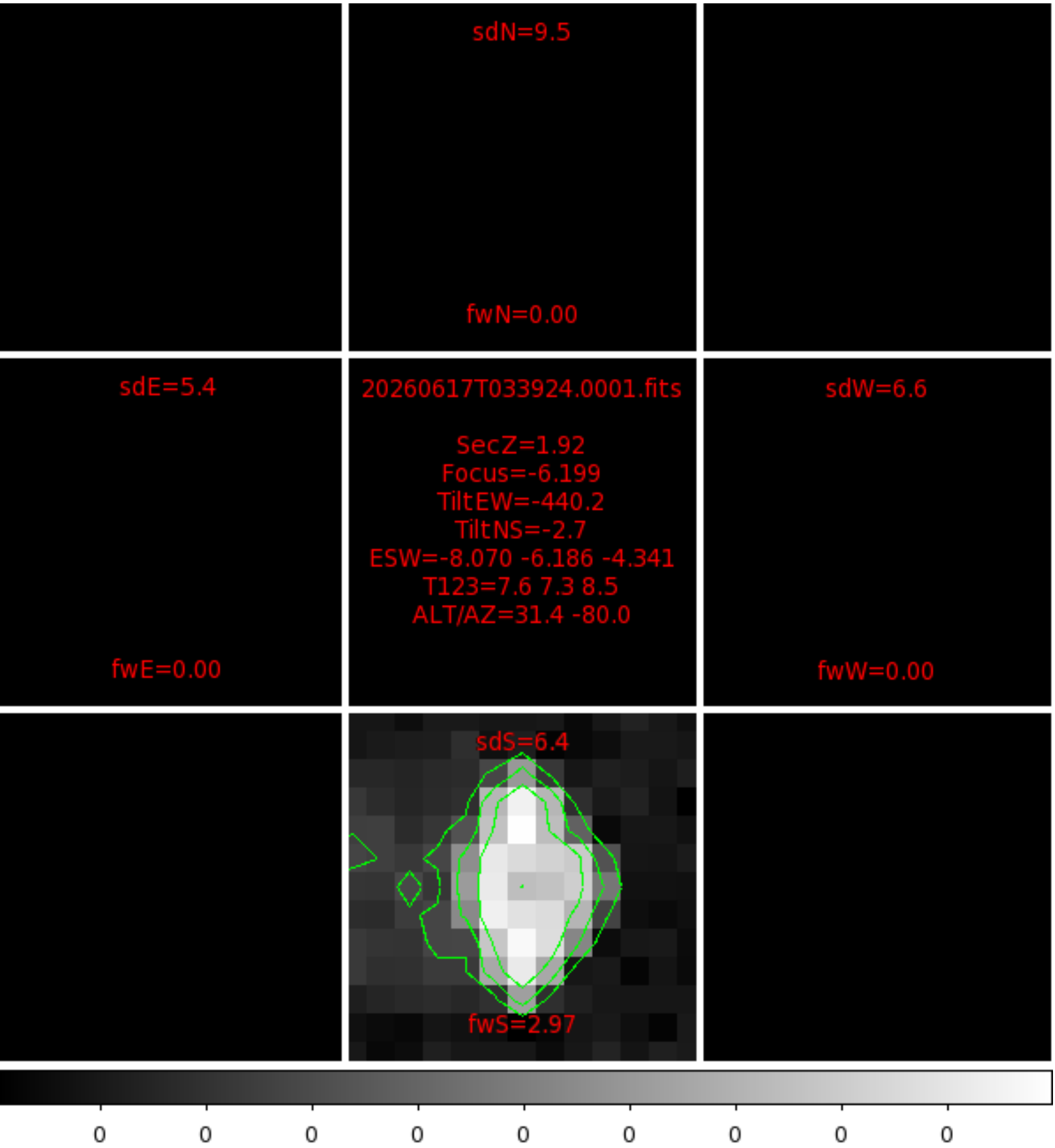

sdN=6.9
fwN=0.00
sdE=83.9
fwE=2.67
20260617T033147.0001.fits
SecZ=1.92
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.3 8.5
ALT/AZ=31.5 -77.4
sdW=497.2
fwW=2.33
sdS=94.2
fwS=2.23
0
0
0
0
0
0
0
0
0

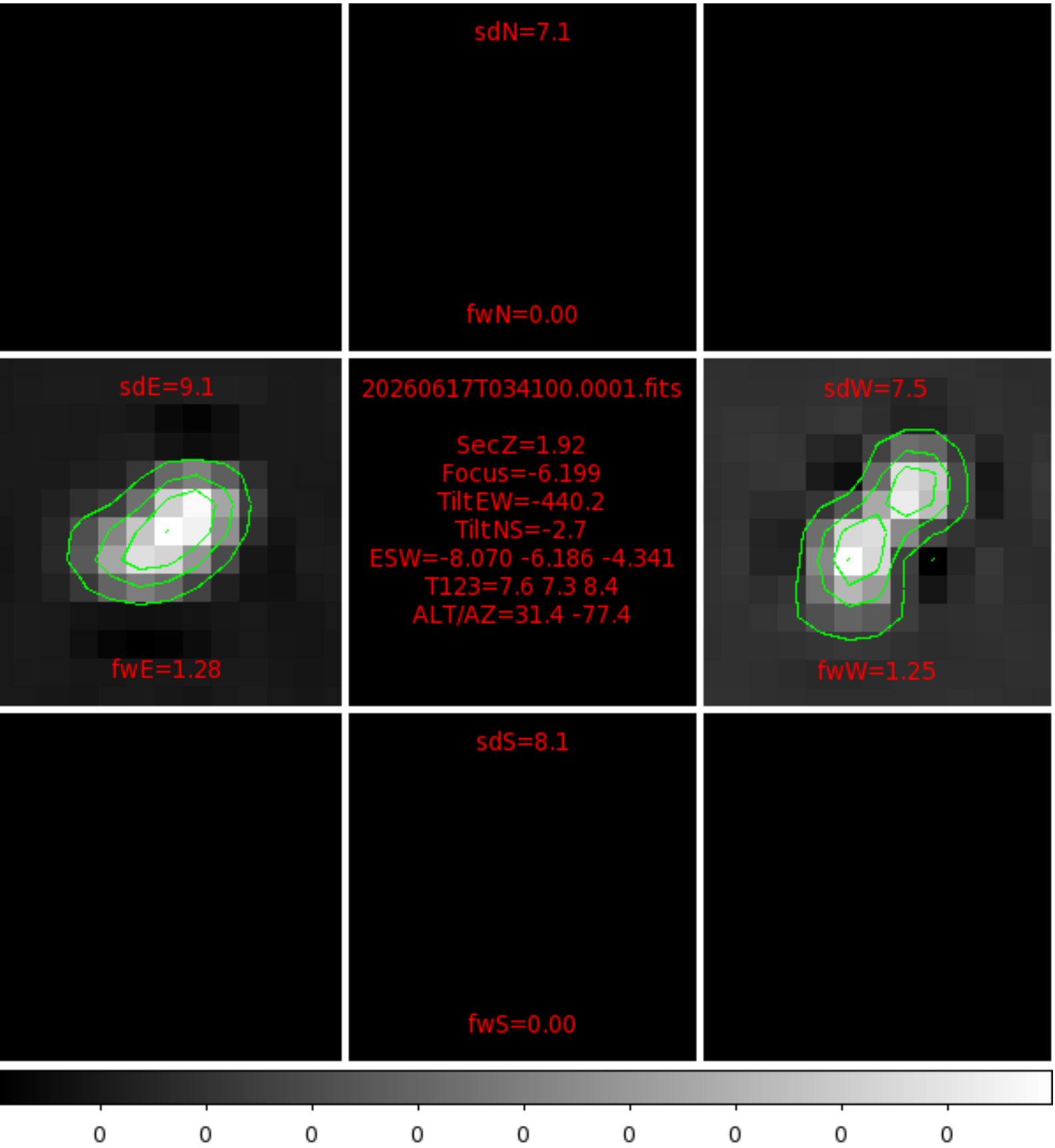

sdN=6.4
fwN=0.00
sdE=5.4
fwE=0.00
20260617T033219.0001.fits
SecZ=1.92
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.3 8.5
ALT/AZ=31.4 -77.3
sdW=6.9
fwW=2.23
sdS=18.7
fwS=2.91
0
0
0
0
0
0
0
0
0

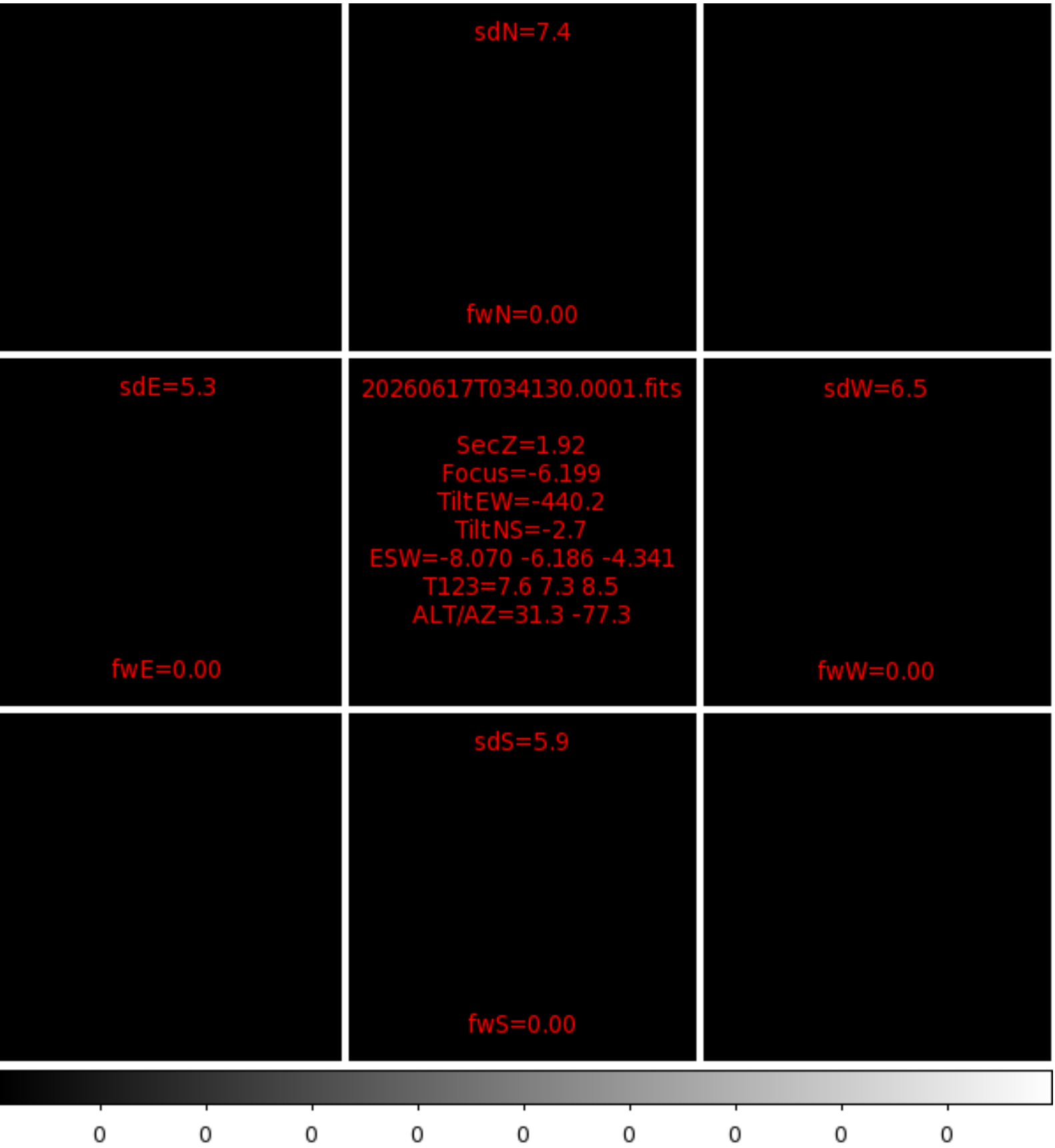

sdN=7.5
fwN=0.00
sdE=22.3
fwE=2.86
20260617T033350.0001.fits
SecZ=1.92
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.3 8.4
ALT/AZ=31.4 -74.6
sdW=28.6
fwW=2.35
sdS=95.4
fwS=2.08
0
0
0
0
0
0
0
0
0

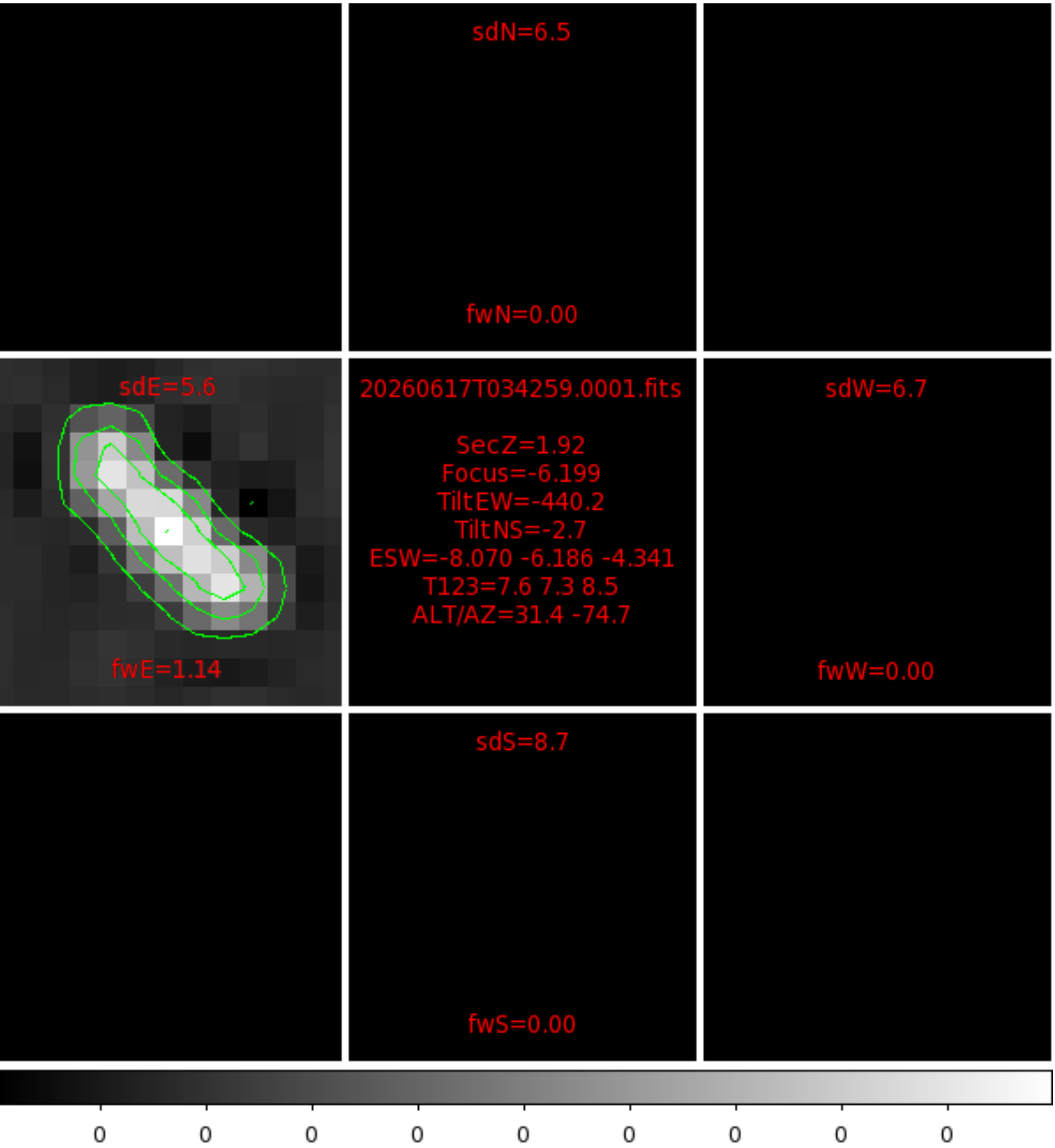

sdN=6.5
fwN=0.00
sdE=53.8
fwE=2.76
20260617T033422.0001.fits
SecZ=1.93
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.3 8.5
ALT/AZ=31.3 -74.6
sdW=88.5
fwW=2.43
sdS=231.8
fwS=2.32
0
0
0
0
0
0
0
0
0

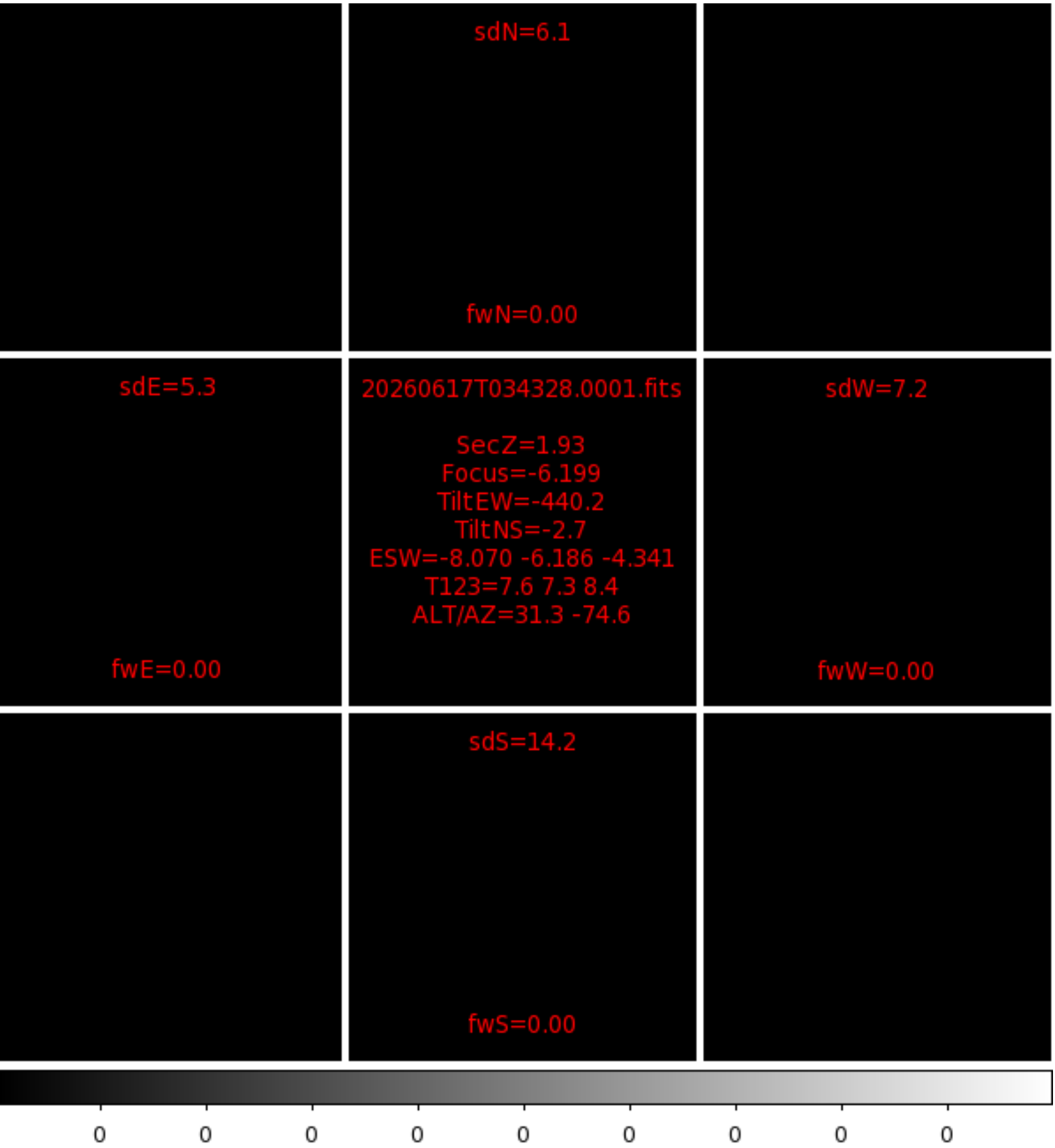

sdN=12.5
fwN=1.07
sdE=26.0
fwE=2.94
20260617T033853.0001.fits
SecZ=1.91
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.6 7.3 8.5
ALT/AZ=31.5 -80.1
fwAVG=2.15
sdW=42.7
fwW=2.43
sdS=123.0
fwS=2.15
0
0
0
0
0
0
0
0
0

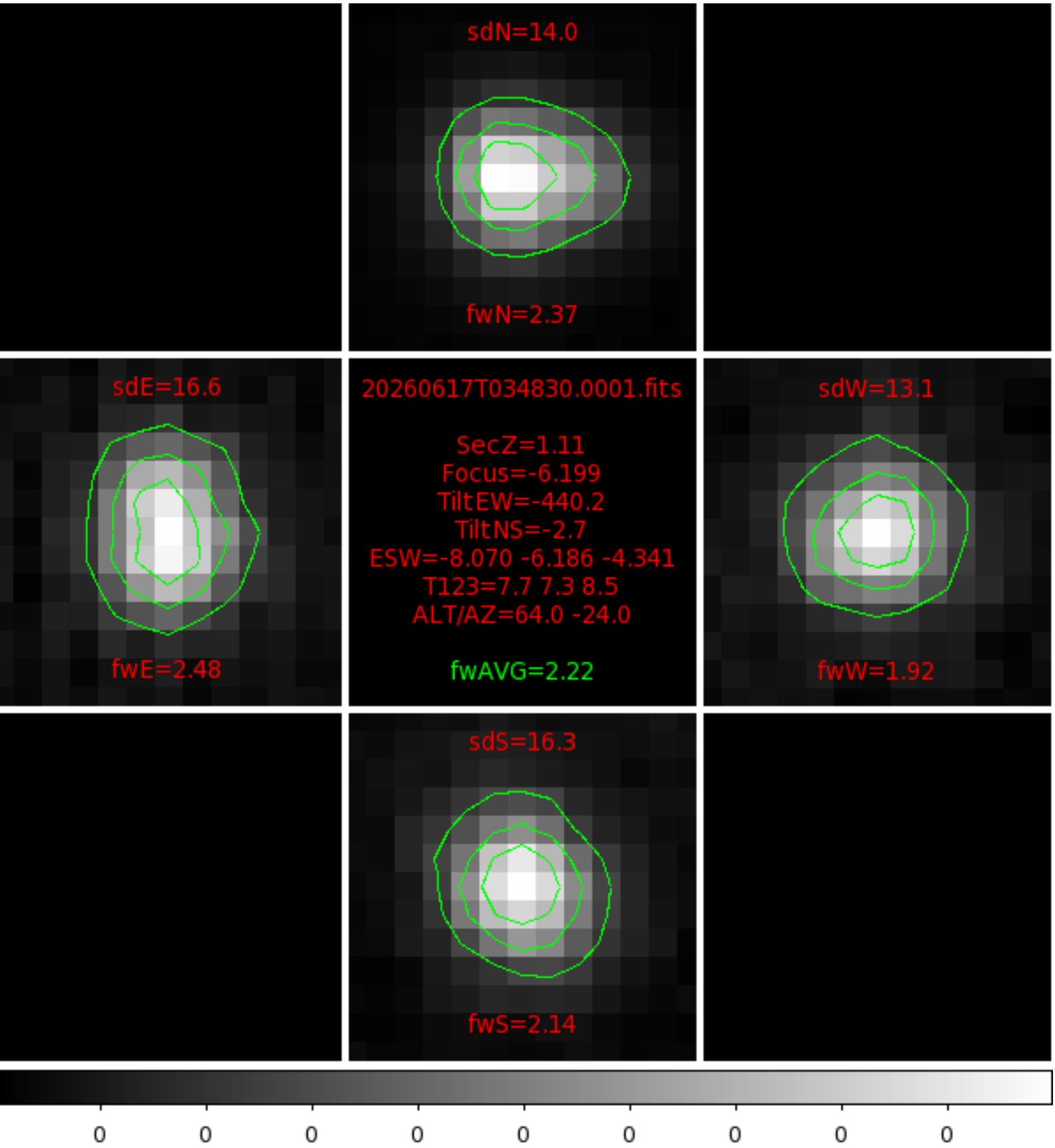

sdN=9.5
fwN=0.00
sdE=5.4
fwE=0.00
20260617T033924.0001.fits
SecZ=1.92
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.6 7.3 8.5
ALT/AZ=31.4 -80.0
sdW=6.6
fwW=0.00
sdS=6.4
fwS=2.97
0
0
0
0
0
0
0
0
0

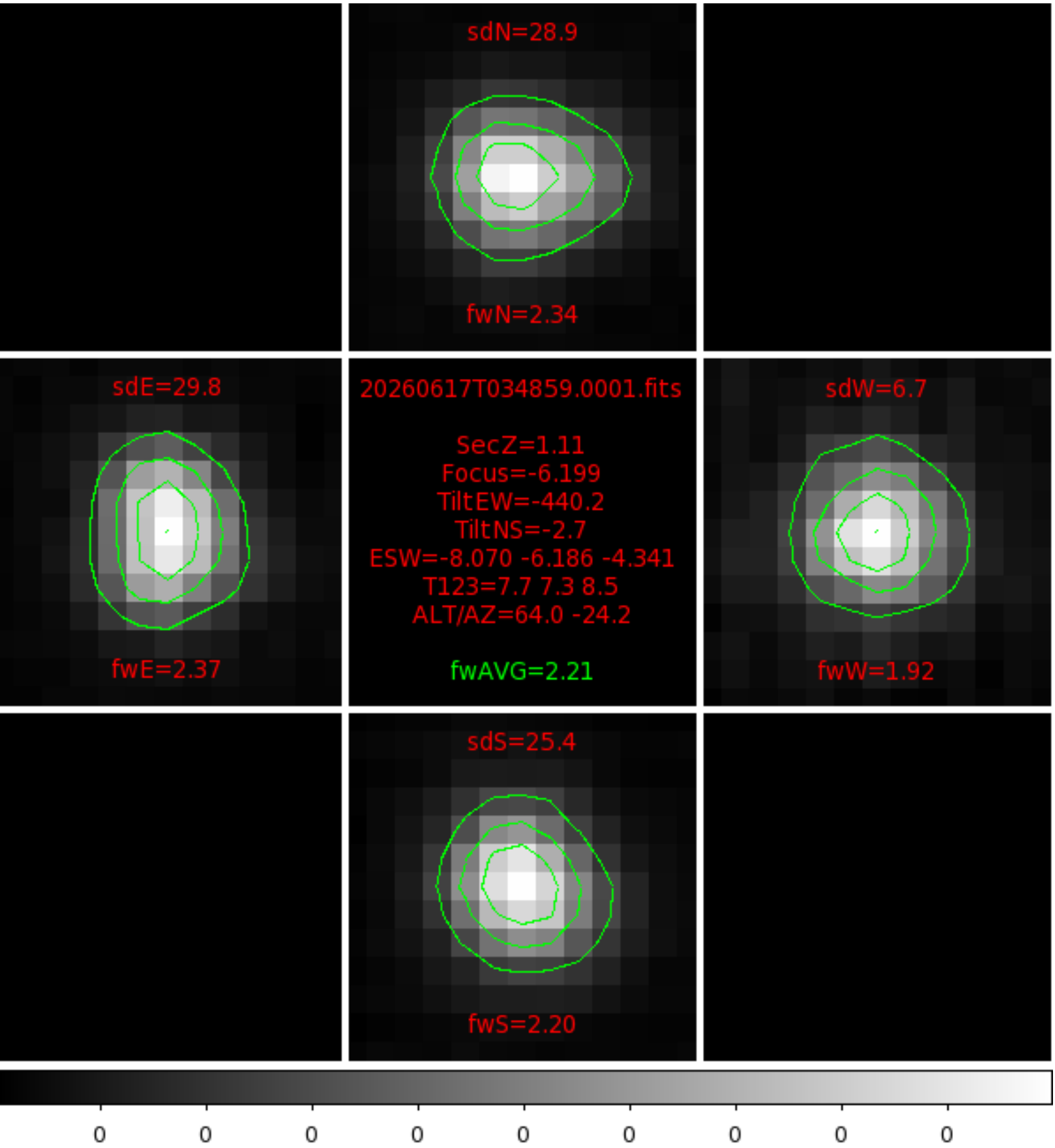

sdN=7.1
fwN=0.00
sdE=9.1
fwE=1.28
20260617T034100.0001.fits
SecZ=1.92
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.6 7.3 8.4
ALT/AZ=31.4 -77.4
sdW=7.5
fwW=1.25
sdS=8.1
fwS=0.00
0
0
0
0
0
0
0
0
0

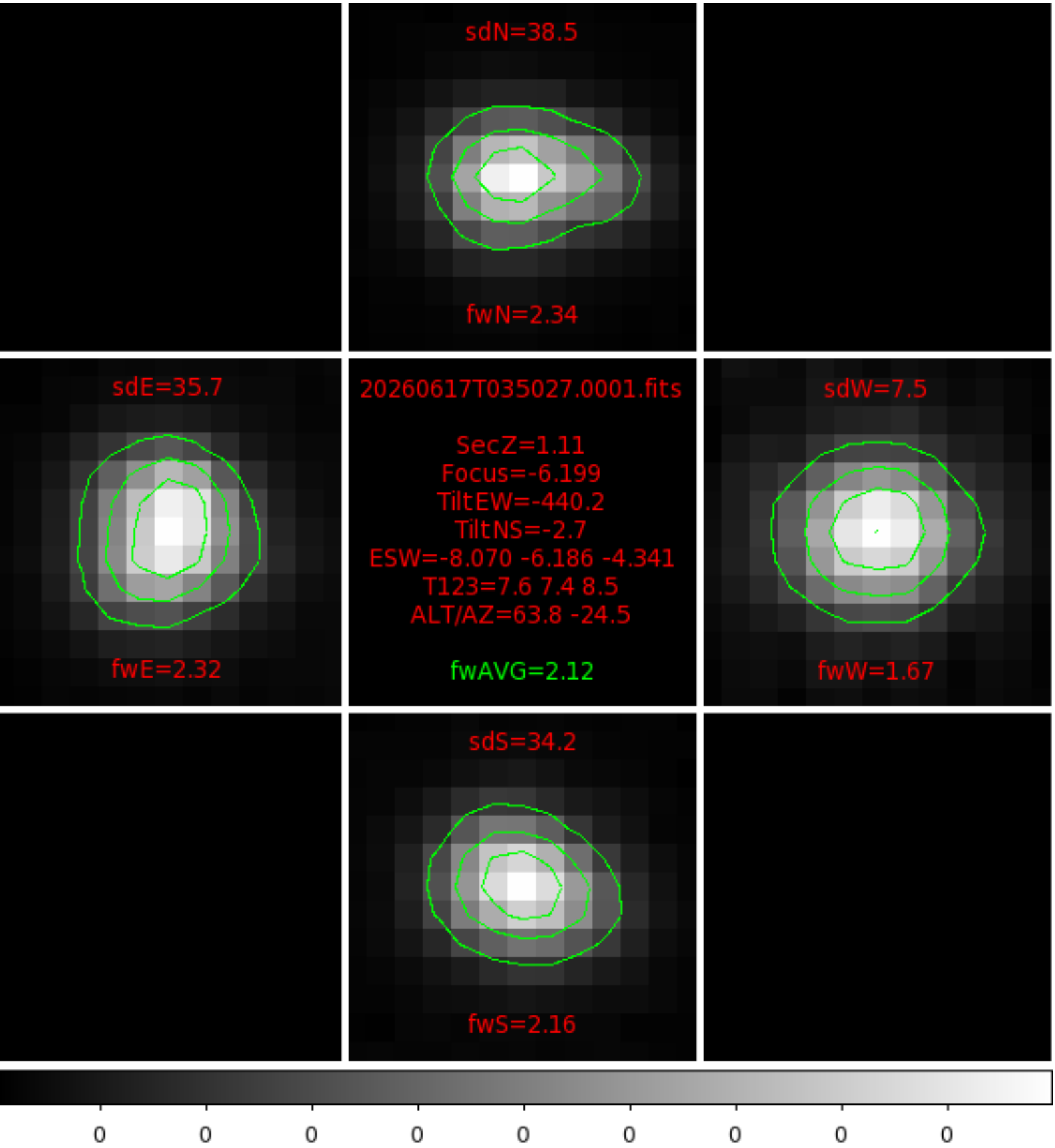

sdN=7.4
fwN=0.00
sdE=5.3
fwE=0.00
20260617T034130.0001.fits
SecZ=1.92
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.6 7.3 8.5
ALT/AZ=31.3 -77.3
sdW=6.5
fwW=0.00
sdS=5.9
fwS=0.00
0 0 0 0 0 0 0 0 0

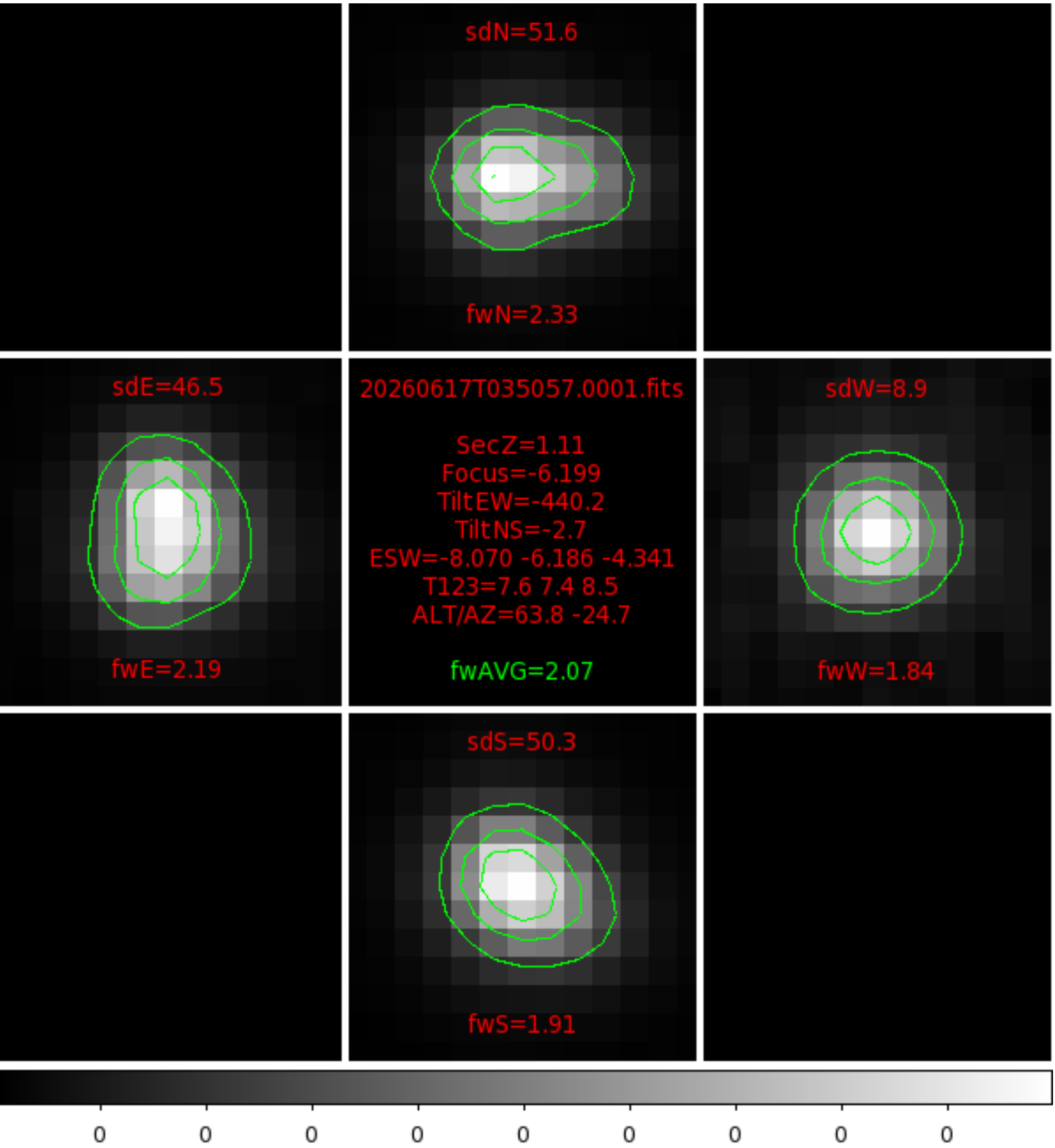

sdN=6.5
fwN=0.00
sdE=5.6
fwE=1.14
20260617T034259.0001.fits
SecZ=1.92
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.6 7.3 8.5
ALT/AZ=31.4 -74.7
sdW=6.7
fwW=0.00
sdS=8.7
fwS=0.00
0
0
0
0
0
0
0
0
0

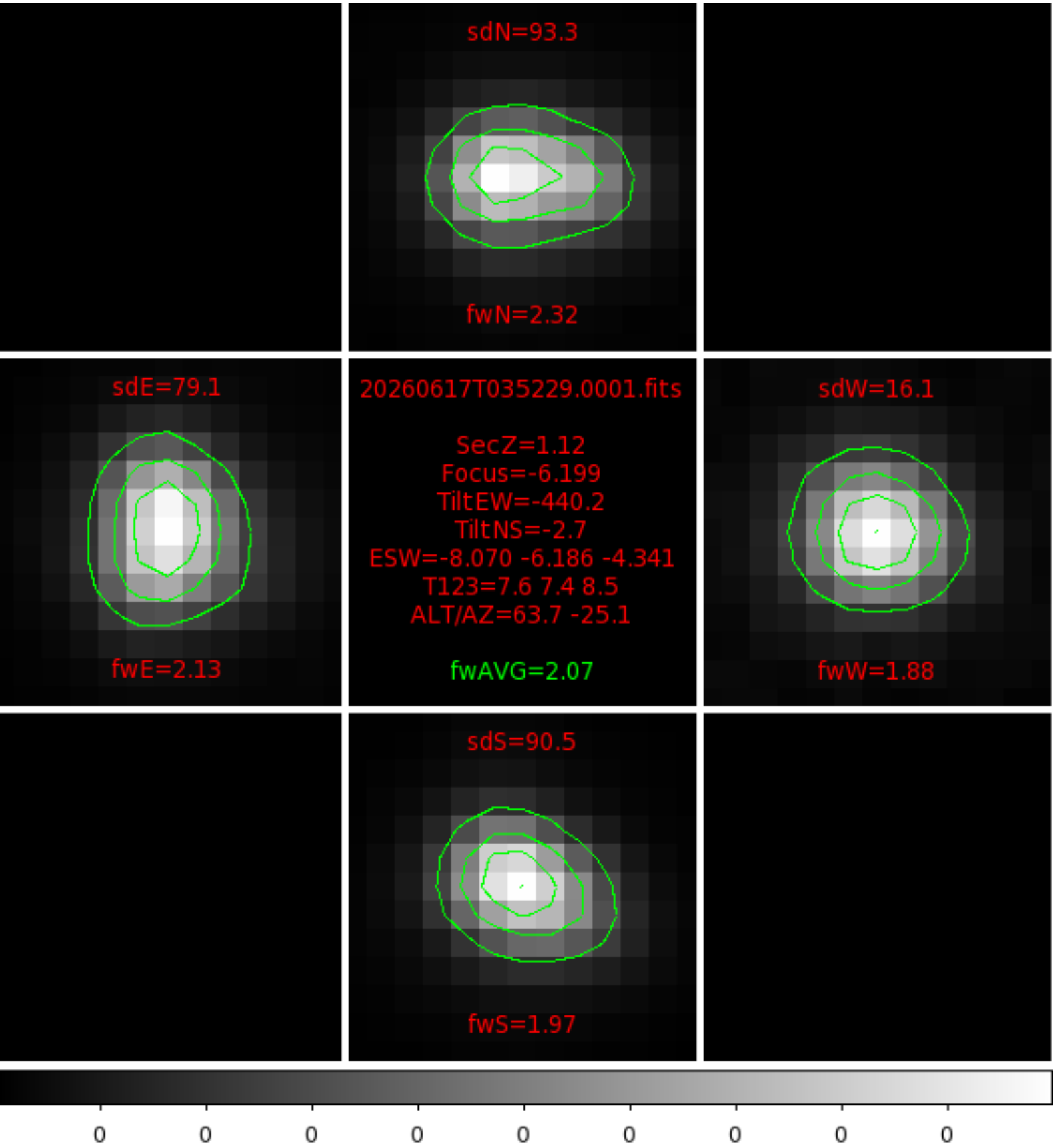

sdN=6.1
fwN=0.00
sdE=5.3
fwE=0.00
20260617T034328.0001.fits
SecZ=1.93
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.6 7.3 8.4
ALT/AZ=31.3 -74.6
sdW=7.2
fwW=0.00
sdS=14.2
fwS=0.00
0 0 0 0 0 0 0 0 0

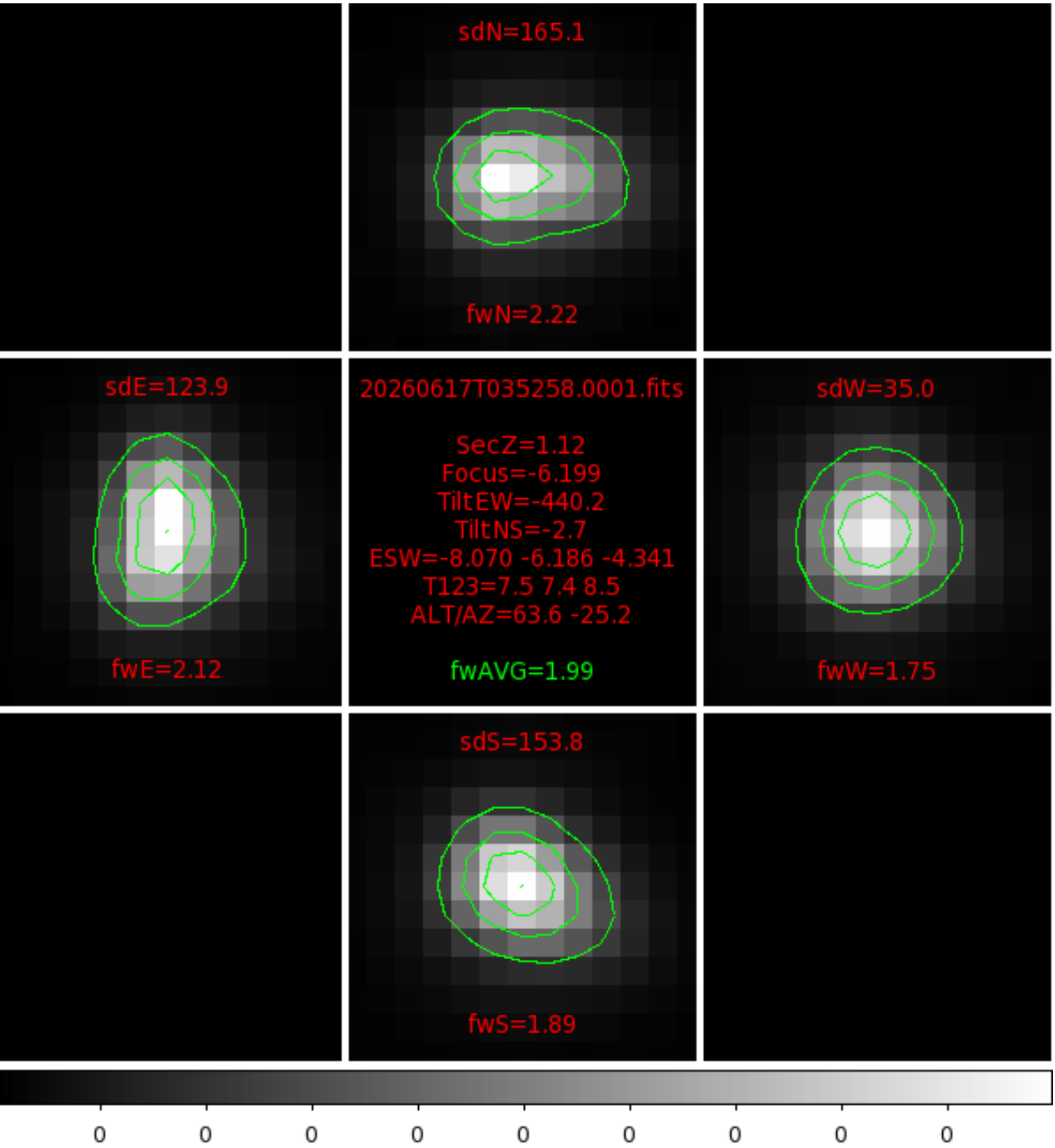

sdN=14.0
fwN=2.37
sdE=16.6
fwE=2.48
20260617T034830.0001.fits
SecZ=1.11
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.7 7.3 8.5
ALT/AZ=64.0 -24.0
fwAVG=2.22
sdW=13.1
fwW=1.92
sdS=16.3
fwS=2.14
0
0
0
0
0
0
0
0
0

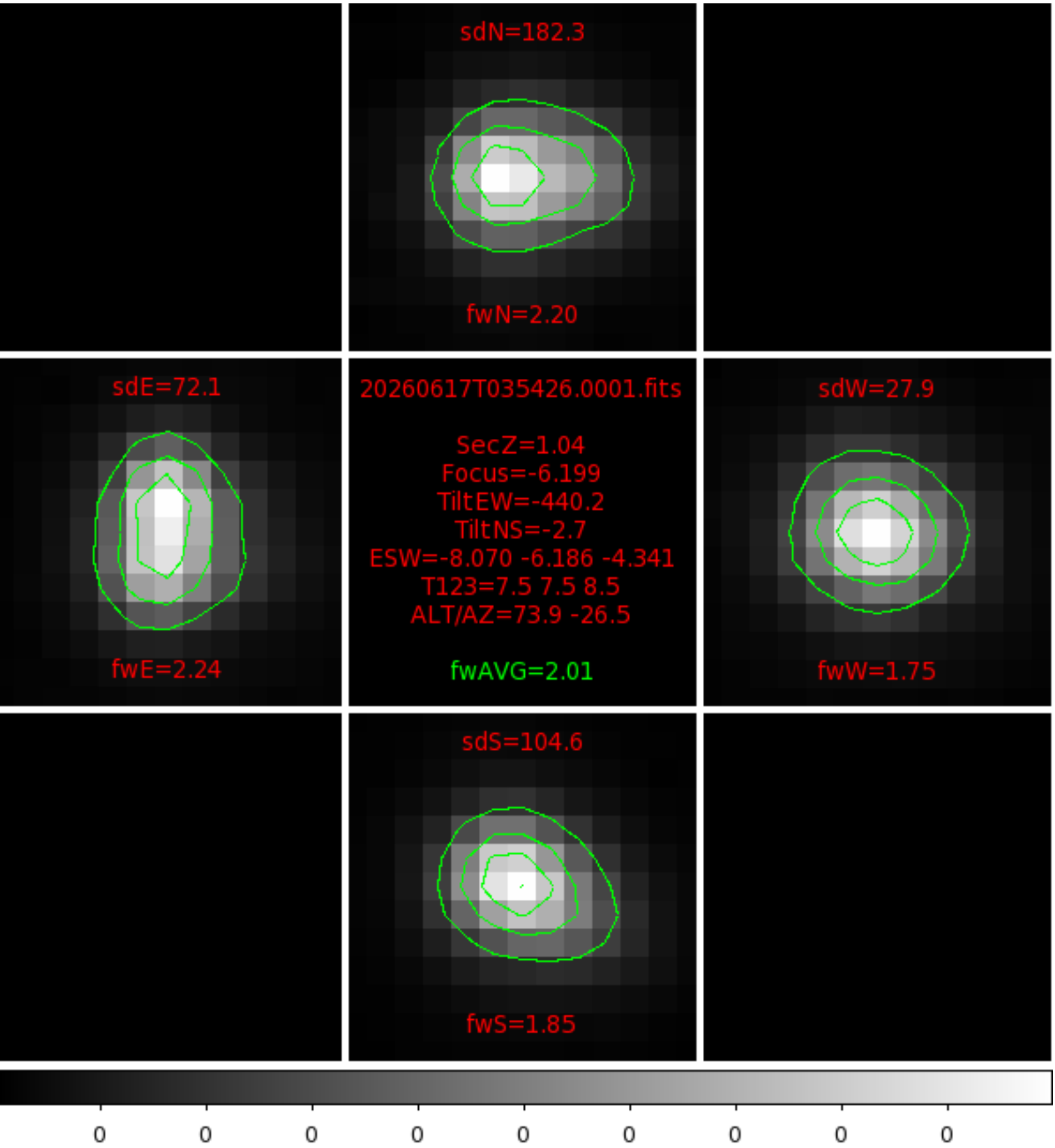

sdN=28.9
fwN=2.34
sdE=29.8
fwE=2.37
20260617T034859.0001.fits
SecZ=1.11
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.7 7.3 8.5
ALT/AZ=64.0 -24.2
fwAVG=2.21
sdW=6.7
fwW=1.92
sdS=25.4
fwS=2.20
0
0
0
0
0
0
0
0
0

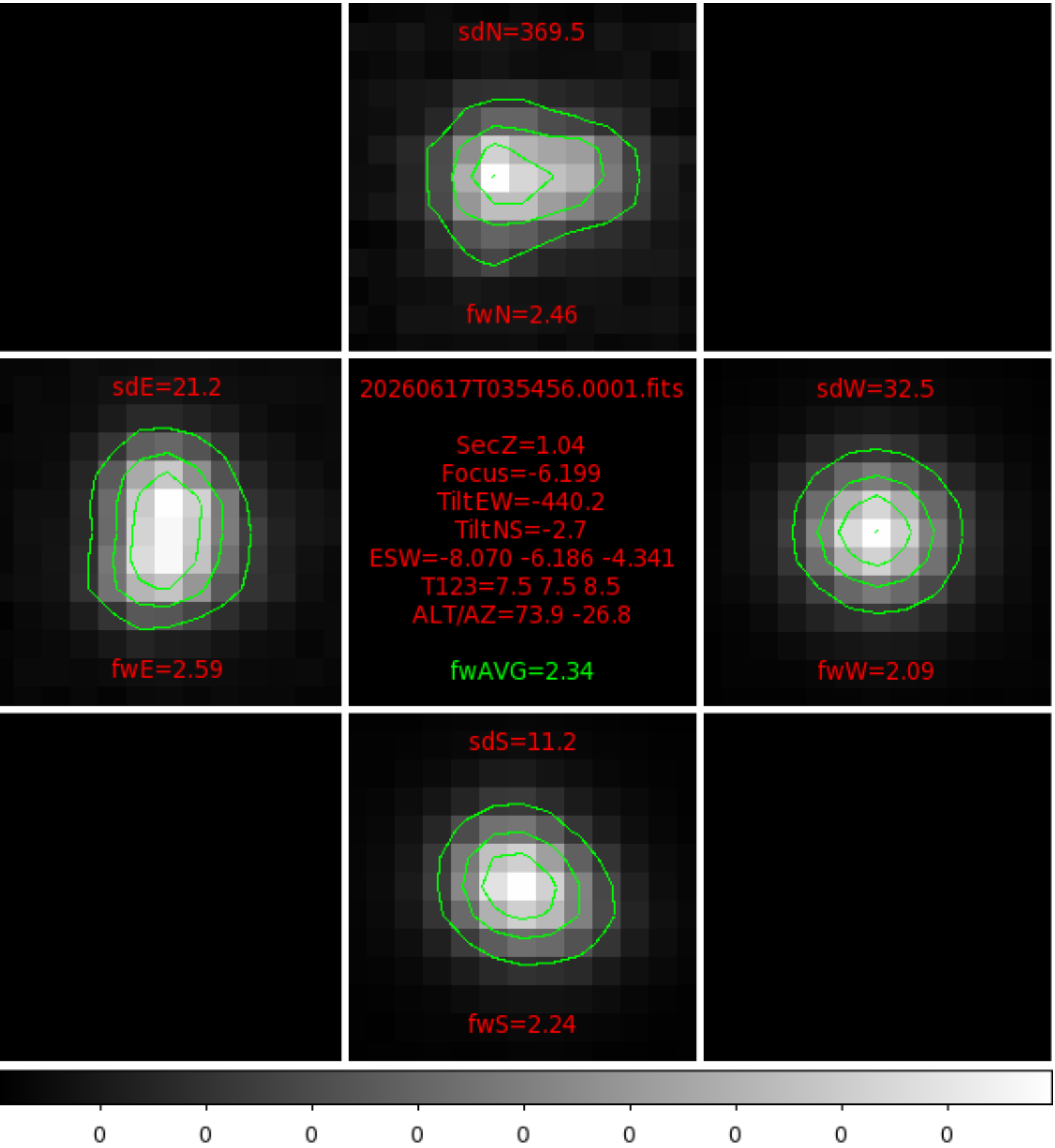

sdN=38.5
fwN=2.34
sdE=35.7
fwE=2.32
20260617T035027.0001.fits
SecZ=1.11
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.6 7.4 8.5
ALT/AZ=63.8 -24.5
fwAVG=2.12
sdW=7.5
fwW=1.67
sdS=34.2
fwS=2.16
0
0
0
0
0
0
0
0
0

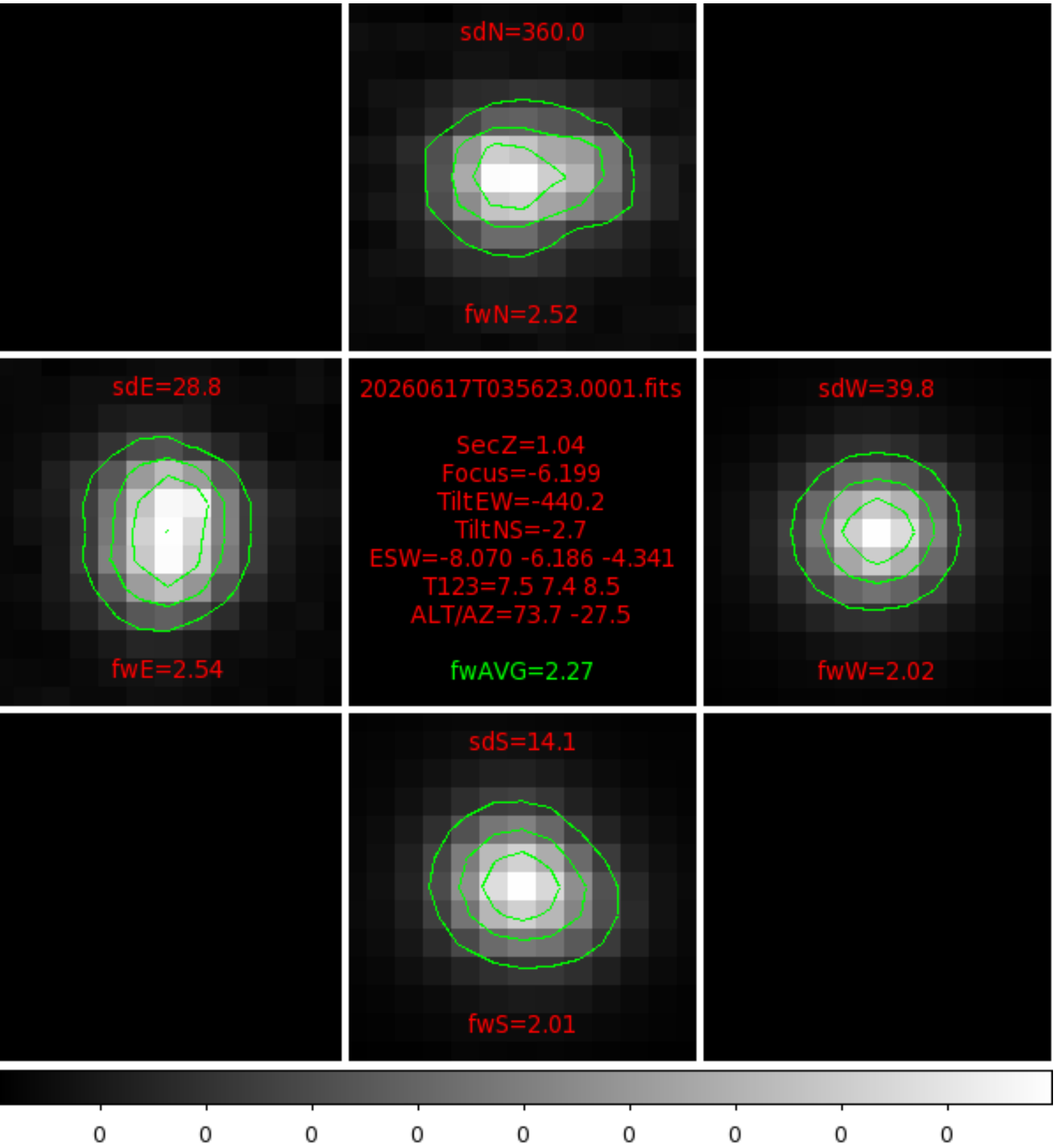

sdN=51.6
fwN=2.33
sdE=46.5
fwE=2.19
20260617T035057.0001.fits
SecZ=1.11
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.6 7.4 8.5
ALT/AZ=63.8 -24.7
fwAVG=2.07
sdW=8.9
fwW=1.84
sdS=50.3
fwS=1.91
0
0
0
0
0
0
0
0
0

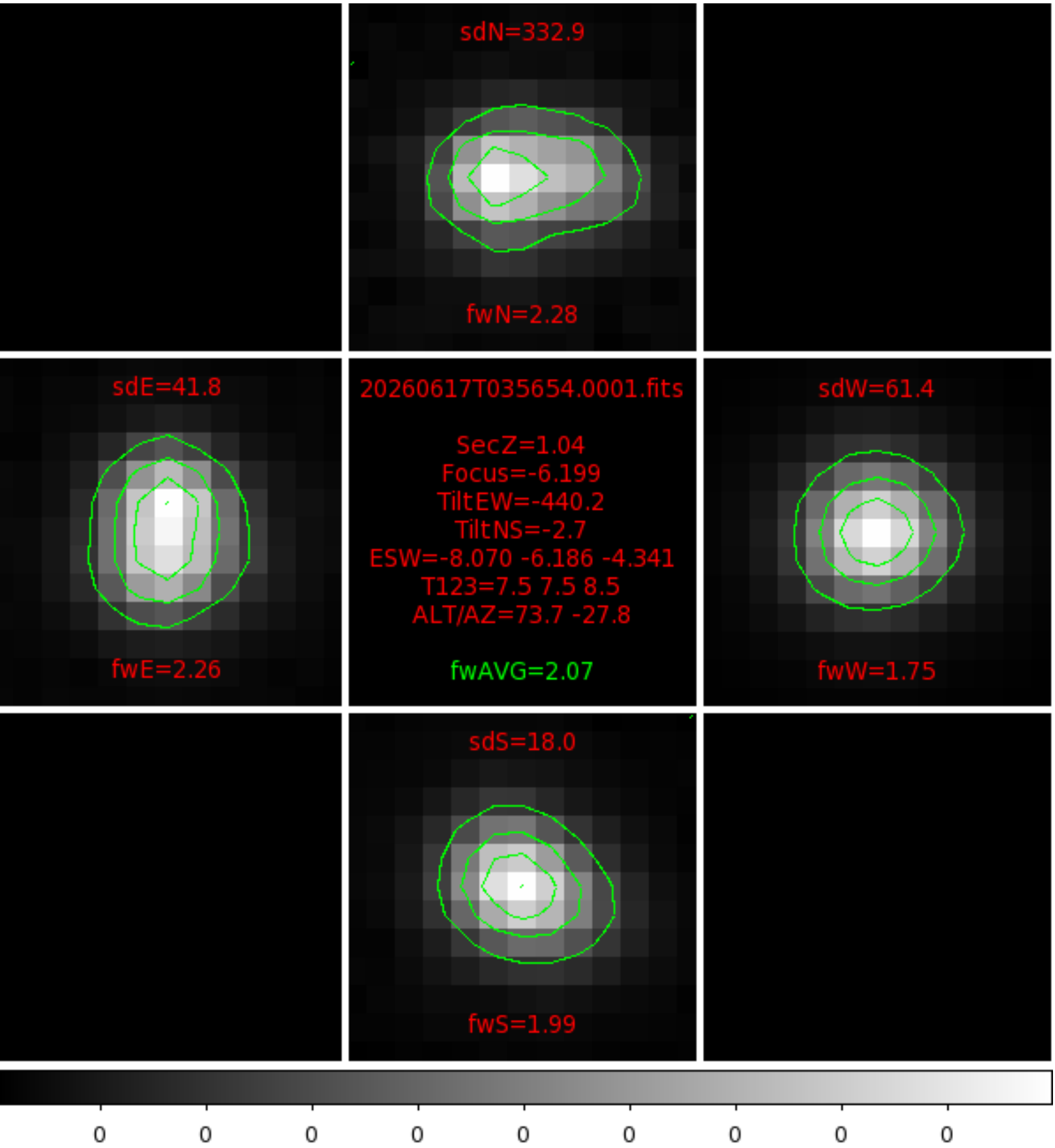

sdN=93.3
fwN=2.32
sdE=79.1
fwE=2.13
20260617T035229.0001.fits
SecZ=1.12
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.6 7.4 8.5
ALT/AZ=63.7 -25.1
fwAVG=2.07
sdW=16.1
fwW=1.88
sdS=90.5
fwS=1.97
0
0
0
0
0
0
0
0
0

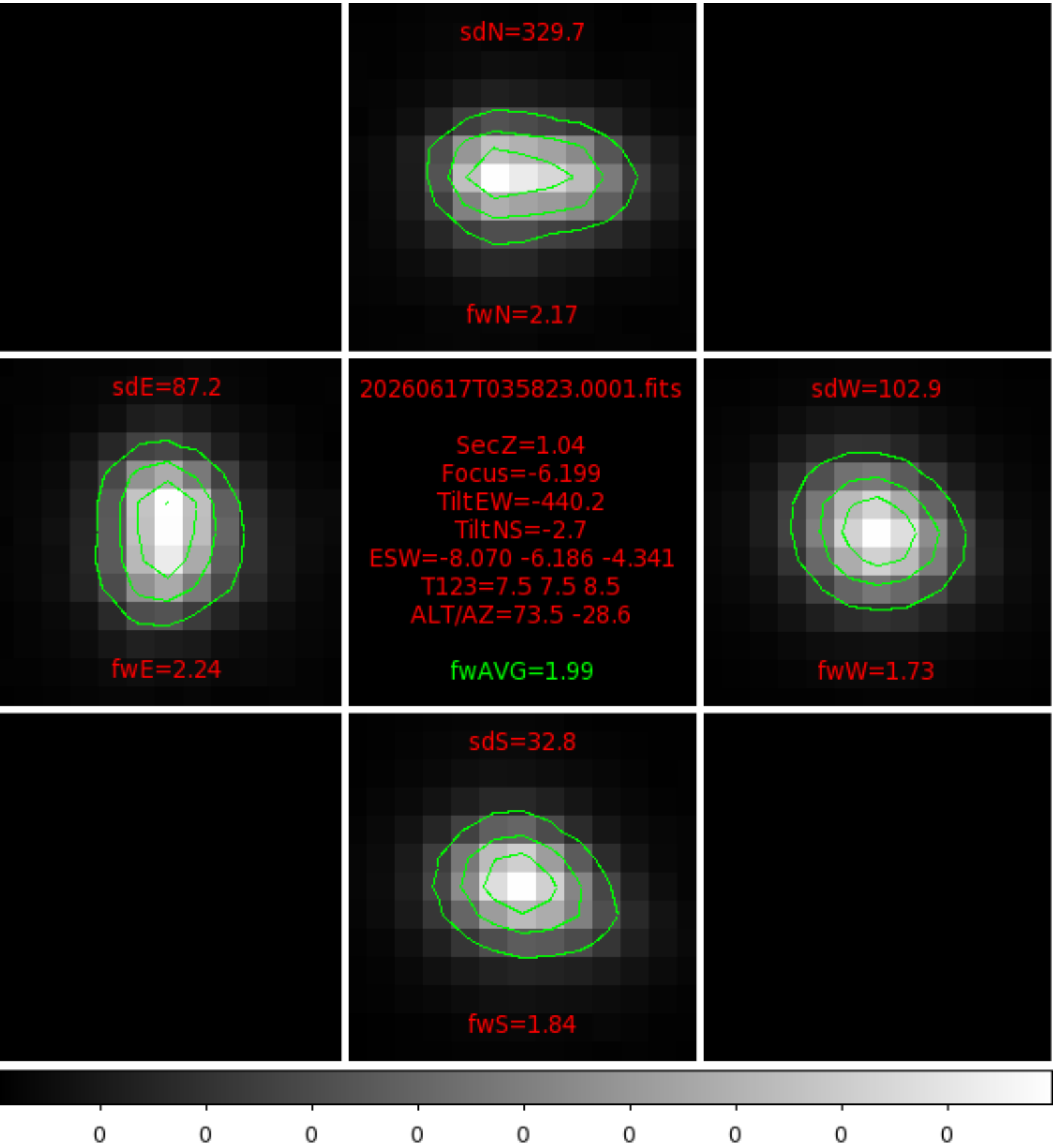

sdN=165.1
fwN=2.22
sdE=123.9
fwE=2.12
20260617T035258.0001.fits
SecZ=1.12
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.4 8.5
ALT/AZ=63.6 -25.2
fwAVG=1.99
sdW=35.0
fwW=1.75
sdS=153.8
fwS=1.89
0
0
0
0
0
0
0
0
0

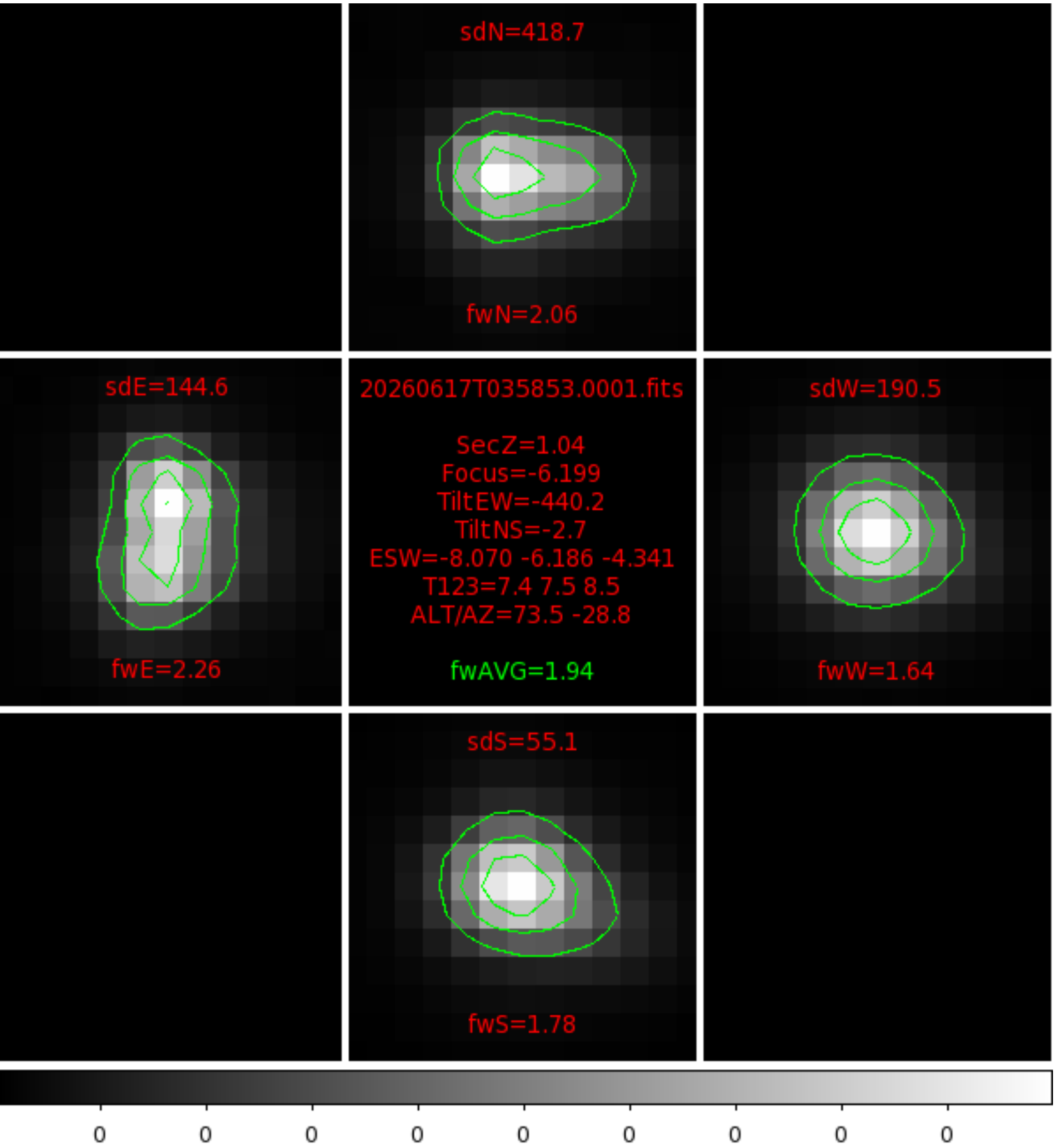

sdN=182.3
fwN=2.20
sdE=72.1
fwE=2.24
20260617T035426.0001.fits
SecZ=1.04
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.5 8.5
ALT/AZ=73.9 -26.5
fwAVG=2.01
sdW=27.9
fwW=1.75
sdS=104.6
fwS=1.85
0
0
0
0
0
0
0
0
0

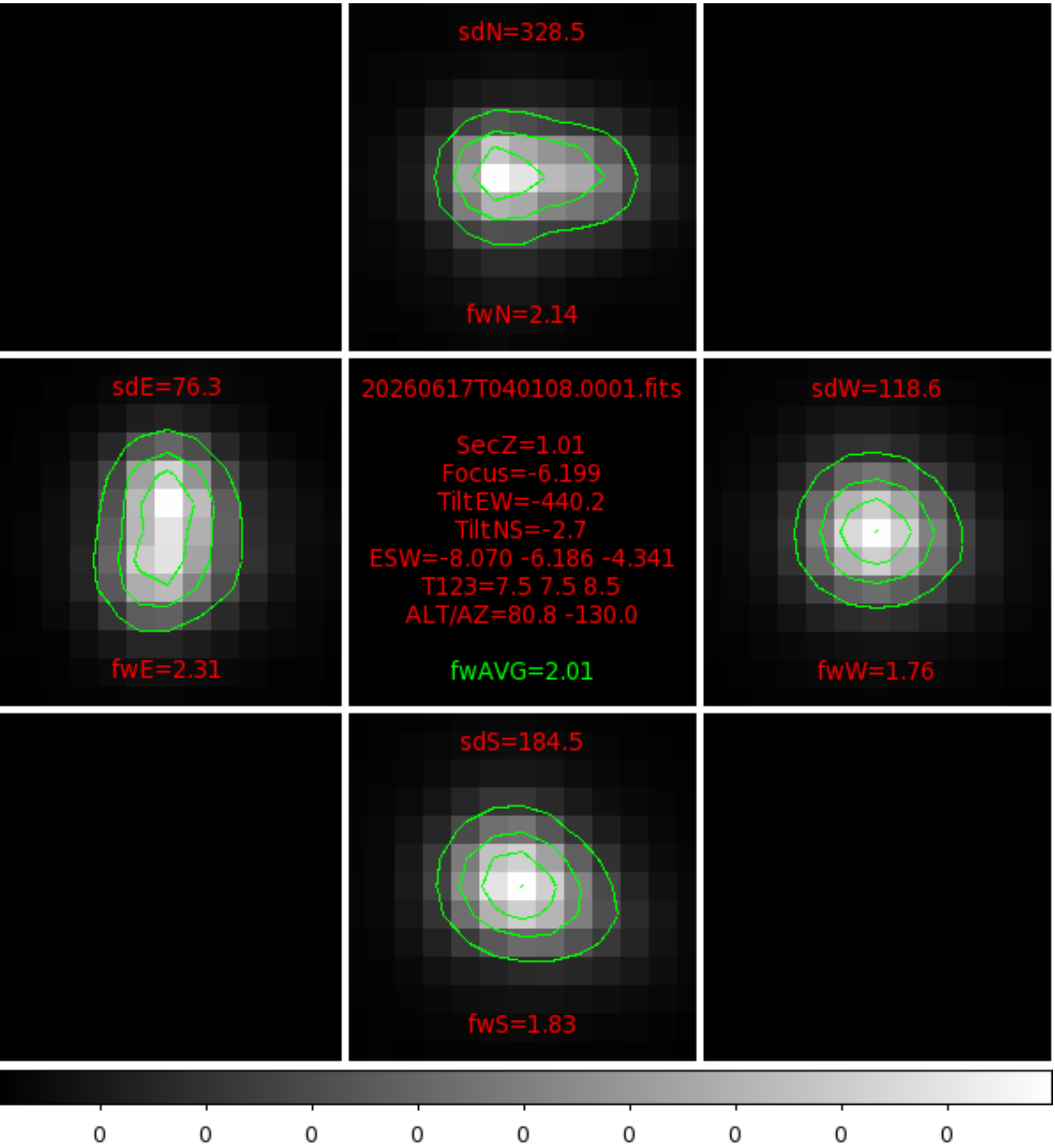

sdN=369.5
fwN=2.46
sdE=21.2
fwE=2.59
20260617T035456.0001.fits
SecZ=1.04
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.5 8.5
ALT/AZ=73.9 -26.8
fwAVG=2.34
sdW=32.5
fwW=2.09
sdS=11.2
fwS=2.24
0
0
0
0
0
0
0
0
0

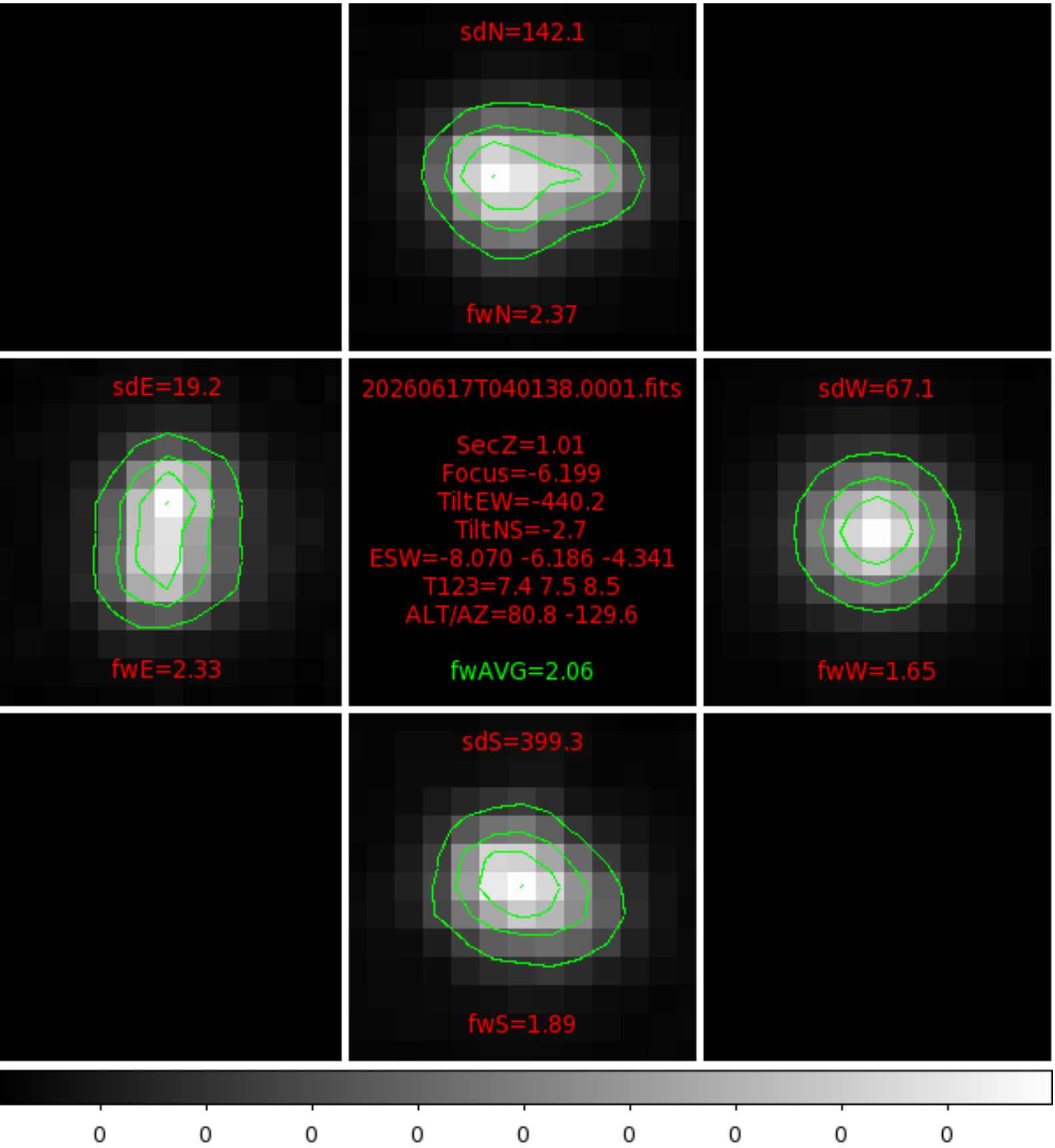

sdN=360.0
fwN=2.52
sdE=28.8
fwE=2.54
20260617T035623.0001.fits
SecZ=1.04
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.4 8.5
ALT/AZ=73.7 -27.5
fwAVG=2.27
sdW=39.8
fwW=2.02
sdS=14.1
fwS=2.01
0
0
0
0
0
0
0
0
0

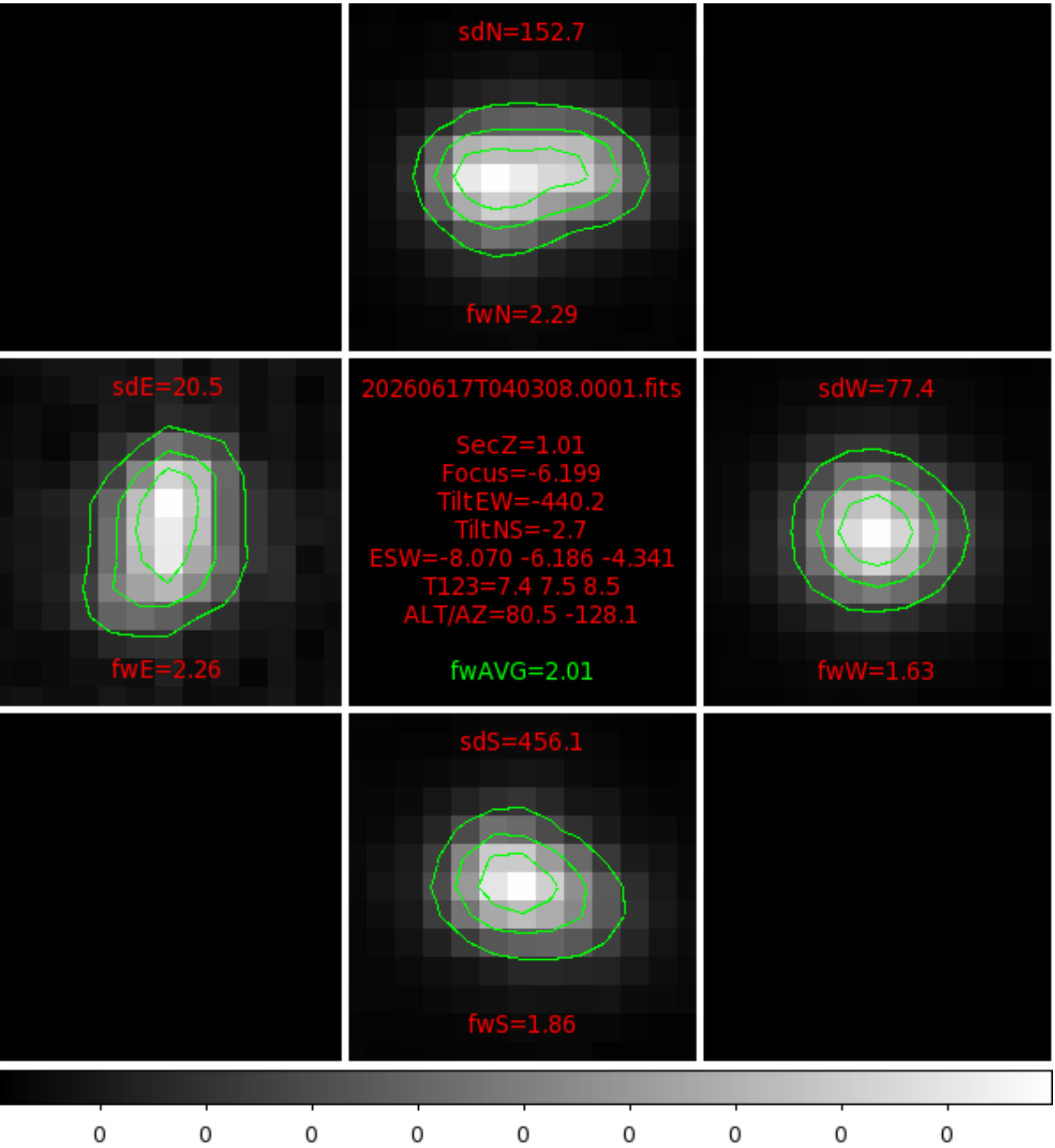

sdN=332.9
fwN=2.28
sdE=41.8
fwE=2.26
20260617T035654.0001.fits
SecZ=1.04
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.5 8.5
ALT/AZ=73.7 -27.8
fwAVG=2.07
sdW=61.4
fwW=1.75
sdS=18.0
fwS=1.99
0
0
0
0
0
0
0
0
0

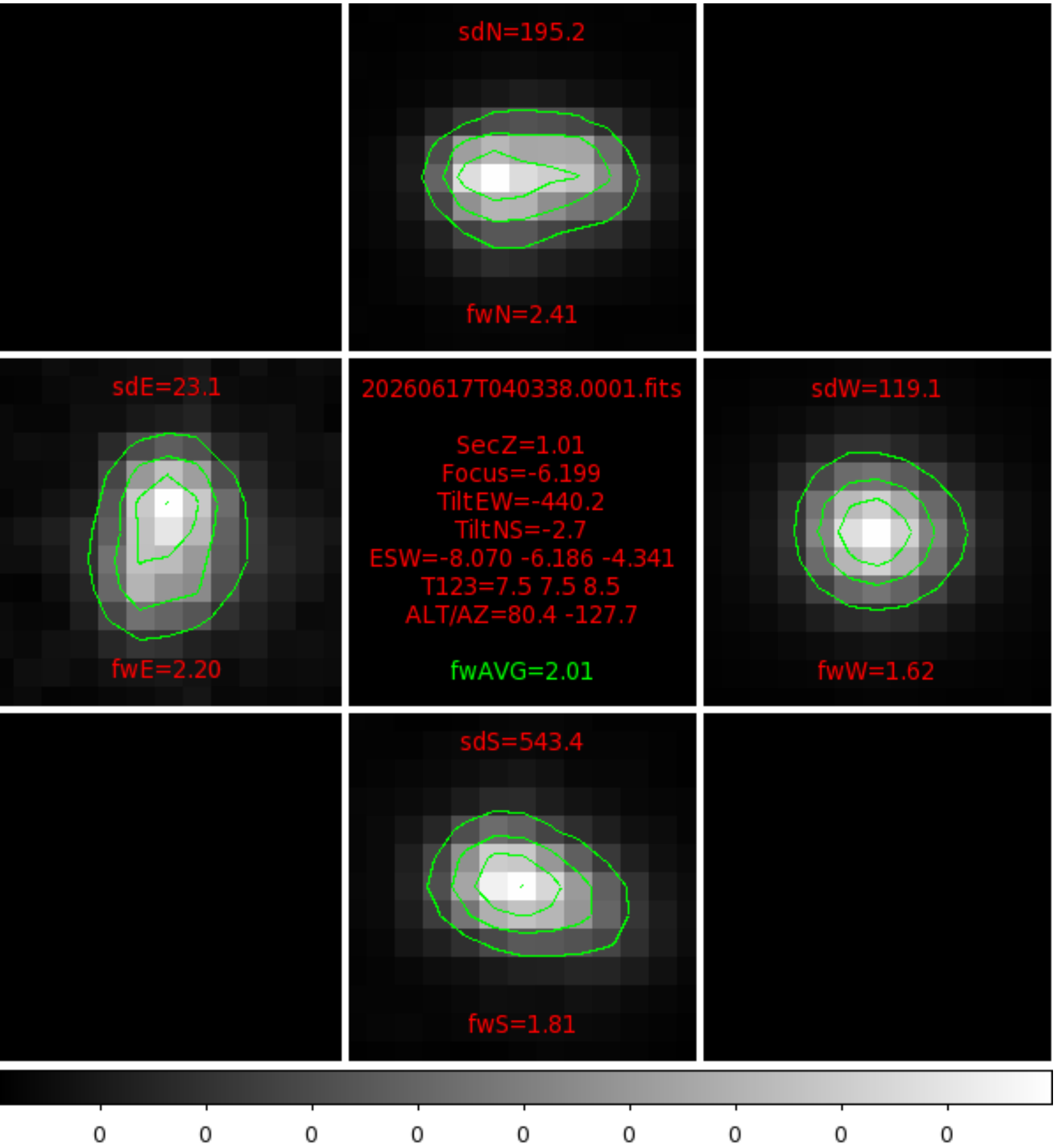

sdN=329.7
fwN=2.17
sdE=87.2
fwE=2.24
20260617T035823.0001.fits
SecZ=1.04
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.5 8.5
ALT/AZ=73.5 -28.6
fwAVG=1.99
sdW=102.9
fwW=1.73
sdS=32.8
fwS=1.84
0
0
0
0
0
0
0
0
0

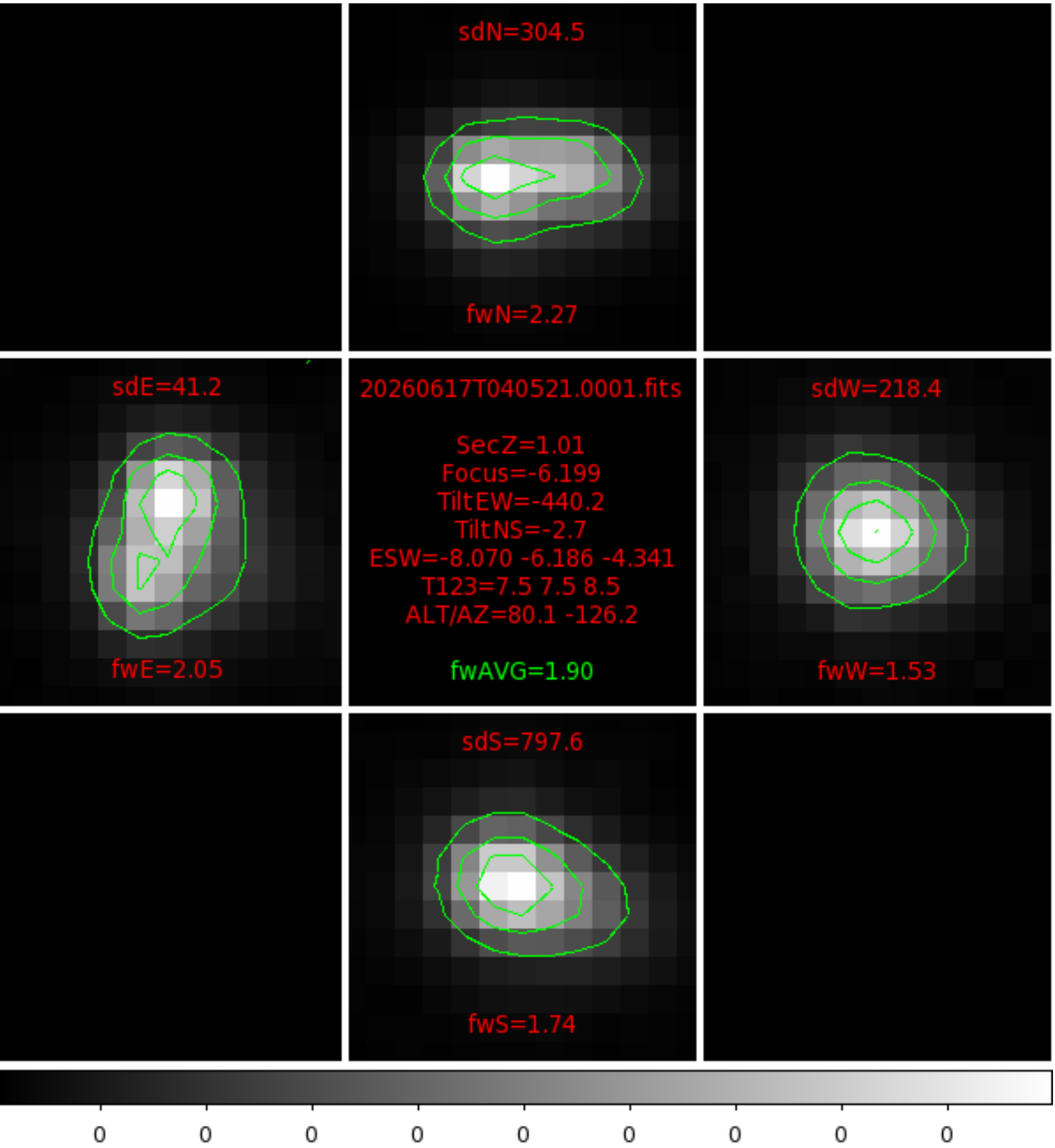

sdN=418.7
fwN=2.06
sdE=144.6
fwE=2.26
20260617T035853.0001.fits
SecZ=1.04
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.4 7.5 8.5
ALT/AZ=73.5 -28.8
fwAVG=1.94
sdW=190.5
fwW=1.64
sdS=55.1
fwS=1.78
0
0
0
0
0
0
0
0
0

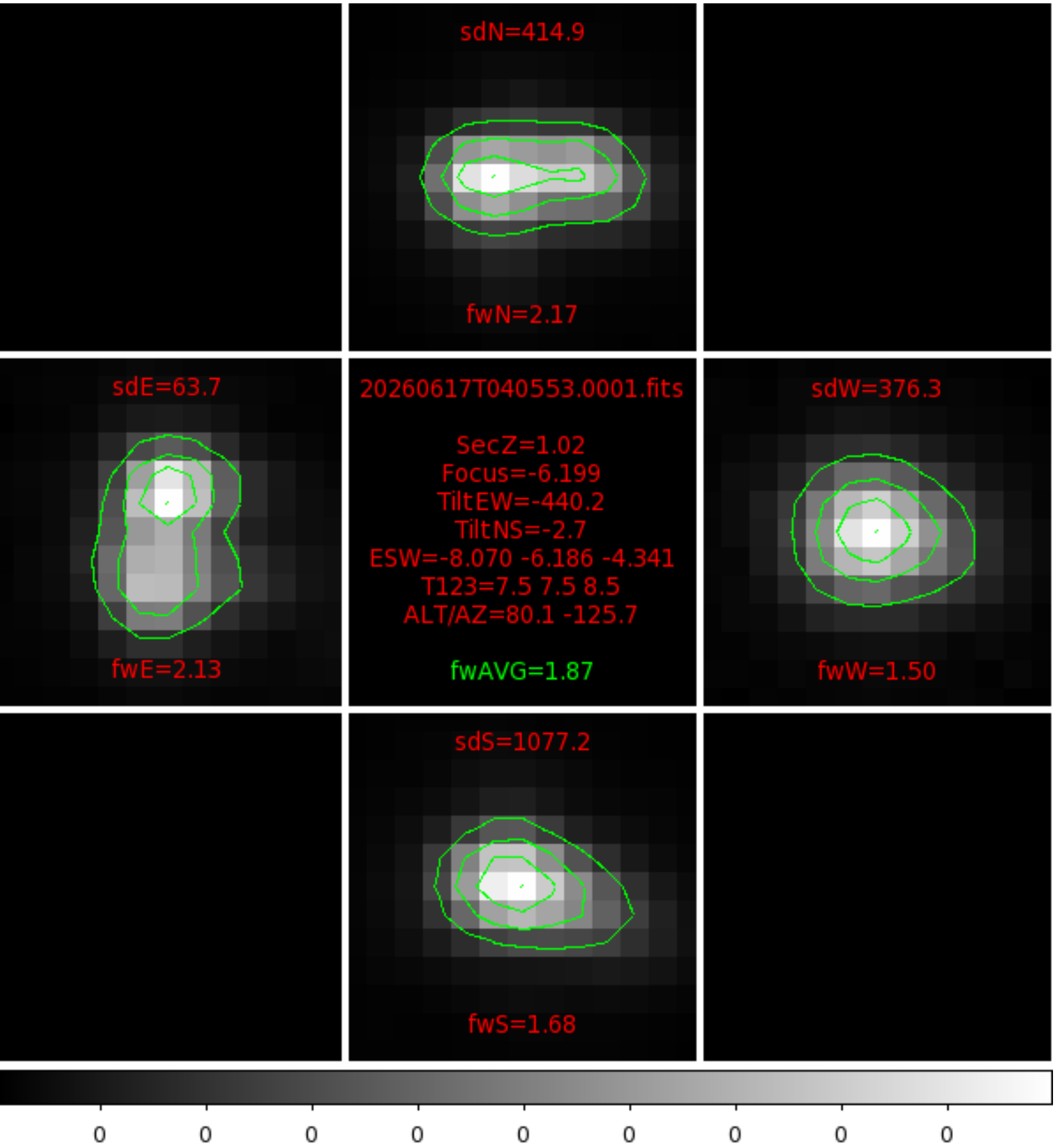

sdN=328.5
fwN=2.14
sdE=76.3
fwE=2.31
20260617T040108.0001.fits
SecZ=1.01
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.5 8.5
ALT/AZ=80.8 -130.0
fwAVG=2.01
sdW=118.6
fwW=1.76
sdS=184.5
fwS=1.83
0
0
0
0
0
0
0
0
0

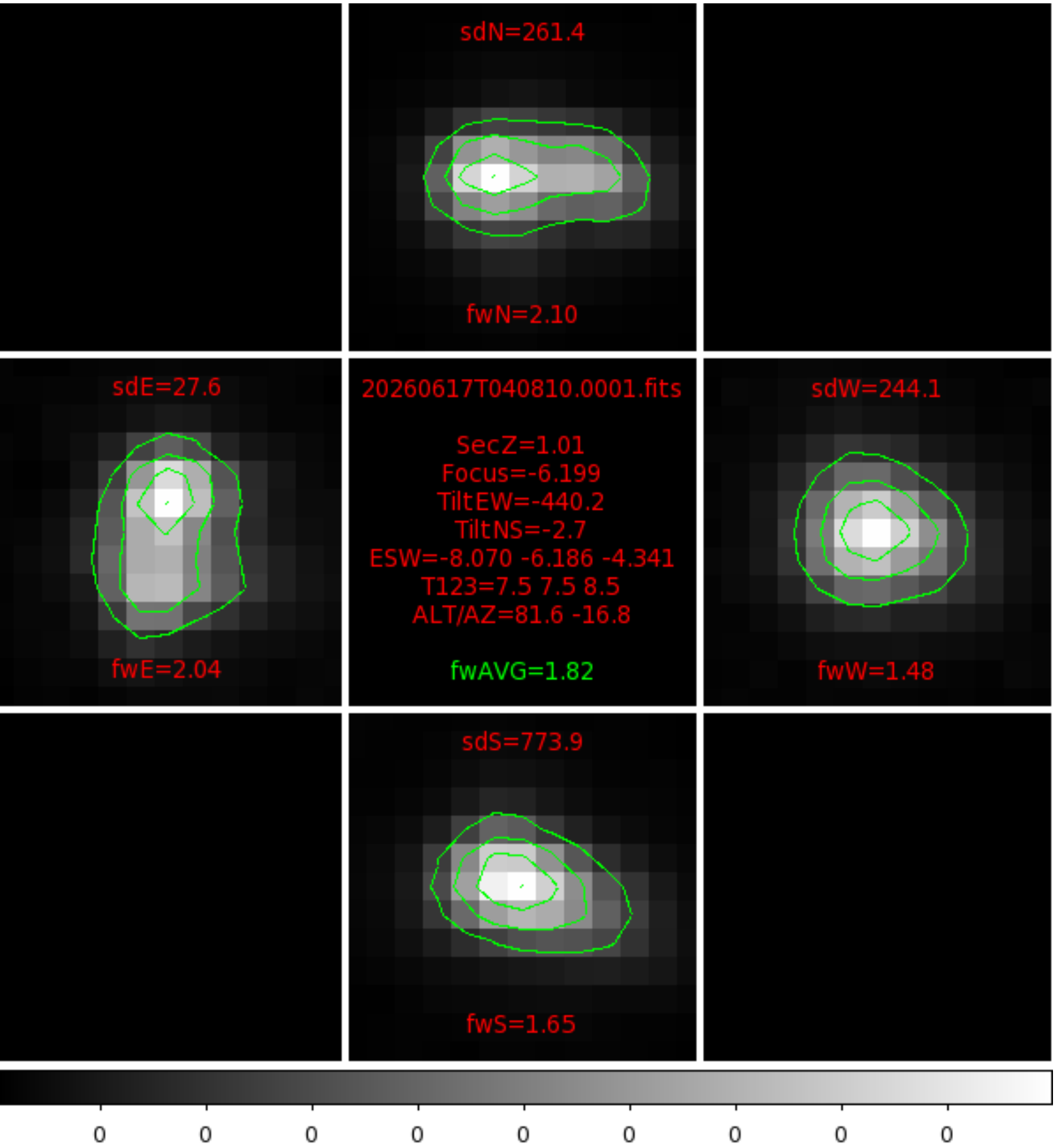

sdN=142.1
fwN=2.37
sdE=19.2
fwE=2.33
20260617T040138.0001.fits
SecZ=1.01
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.4 7.5 8.5
ALT/AZ=80.8 -129.6
fwAVG=2.06
sdW=67.1
fwW=1.65
sdS=399.3
fwS=1.89
0
0
0
0
0
0
0
0
0

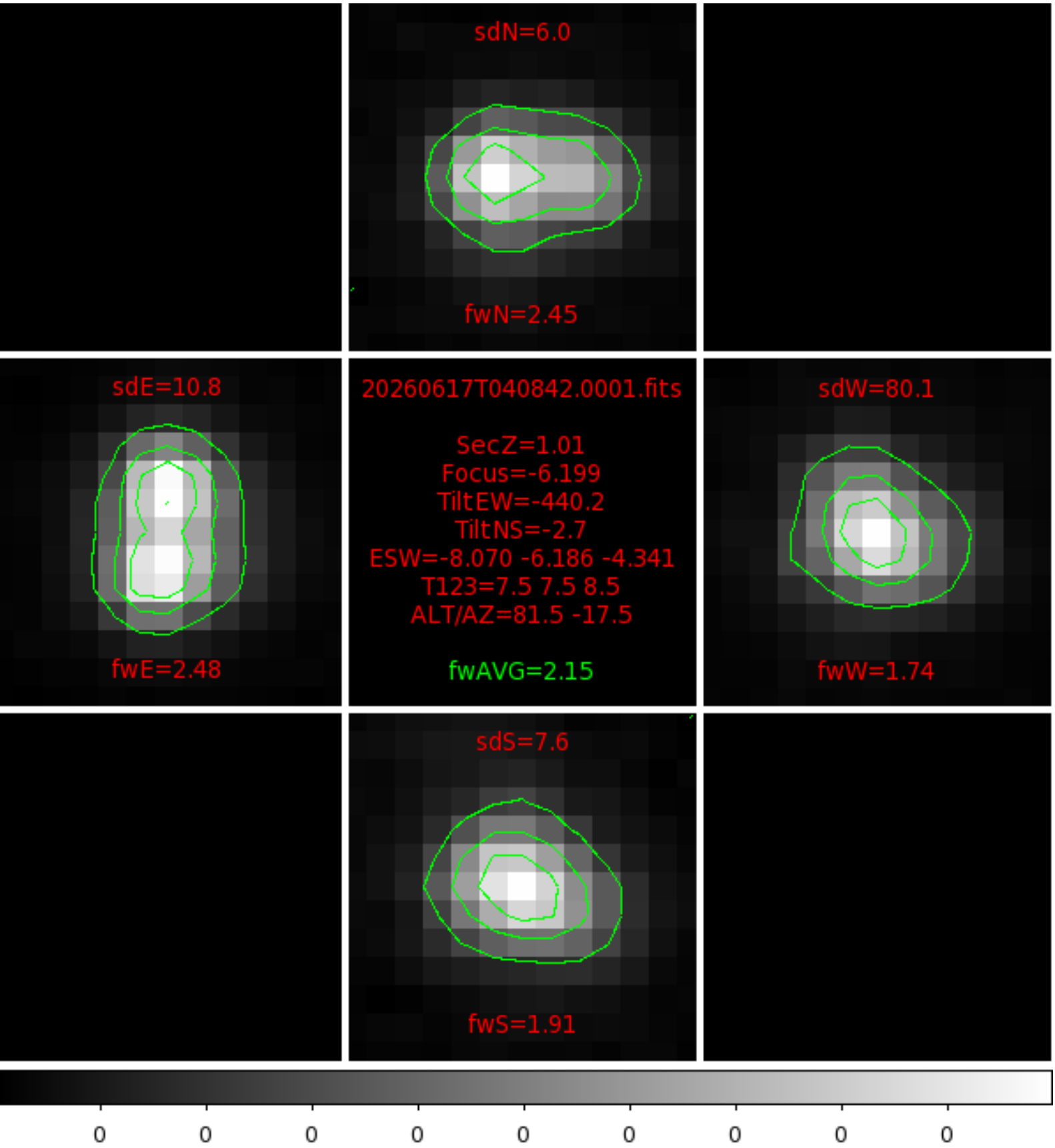

sdN=152.7
fwN=2.29
sdE=20.5
fwE=2.26
20260617T040308.0001.fits
SecZ=1.01
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.4 7.5 8.5
ALT/AZ=80.5 -128.1
fwAVG=2.01
sdW=77.4
fwW=1.63
sdS=456.1
fwS=1.86
0
0
0
0
0
0
0
0
0

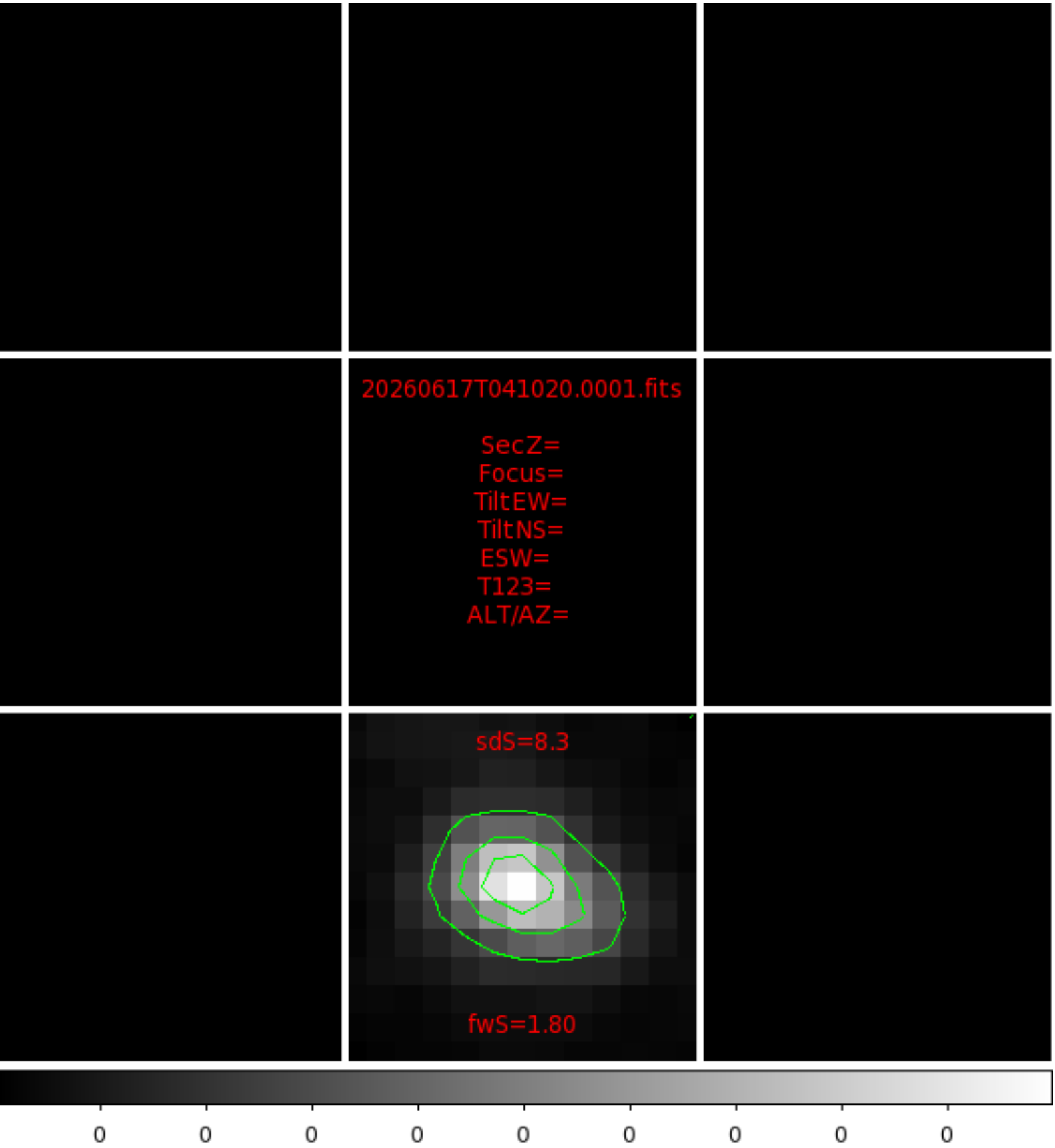

sdN=195.2
fwN=2.41
sdE=23.1
fwE=2.20
20260617T040338.0001.fits
SecZ=1.01
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.5 8.5
ALT/AZ=80.4 -127.7
fwAVG=2.01
sdW=119.1
fwW=1.62
sdS=543.4
fwS=1.81
0
0
0
0
0
0
0
0
0

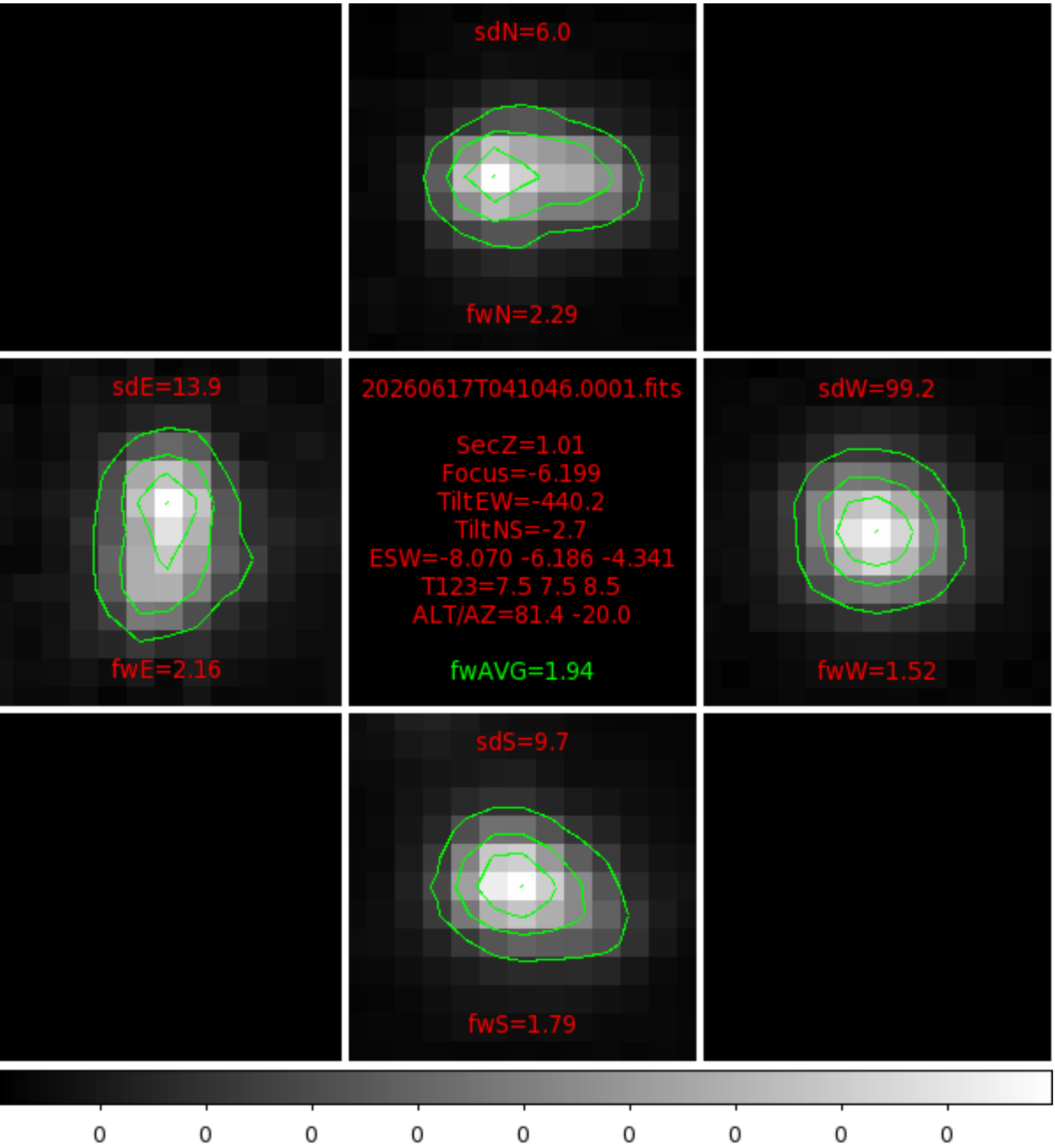

sdN=304.5
fwN=2.27
sdE=41.2
fwE=2.05
20260617T040521.0001.fits
SecZ=1.01
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.5 8.5
ALT/AZ=80.1 -126.2
fwAVG=1.90
sdW=218.4
fwW=1.53
sdS=797.6
fwS=1.74
0
0
0
0
0
0
0
0
0

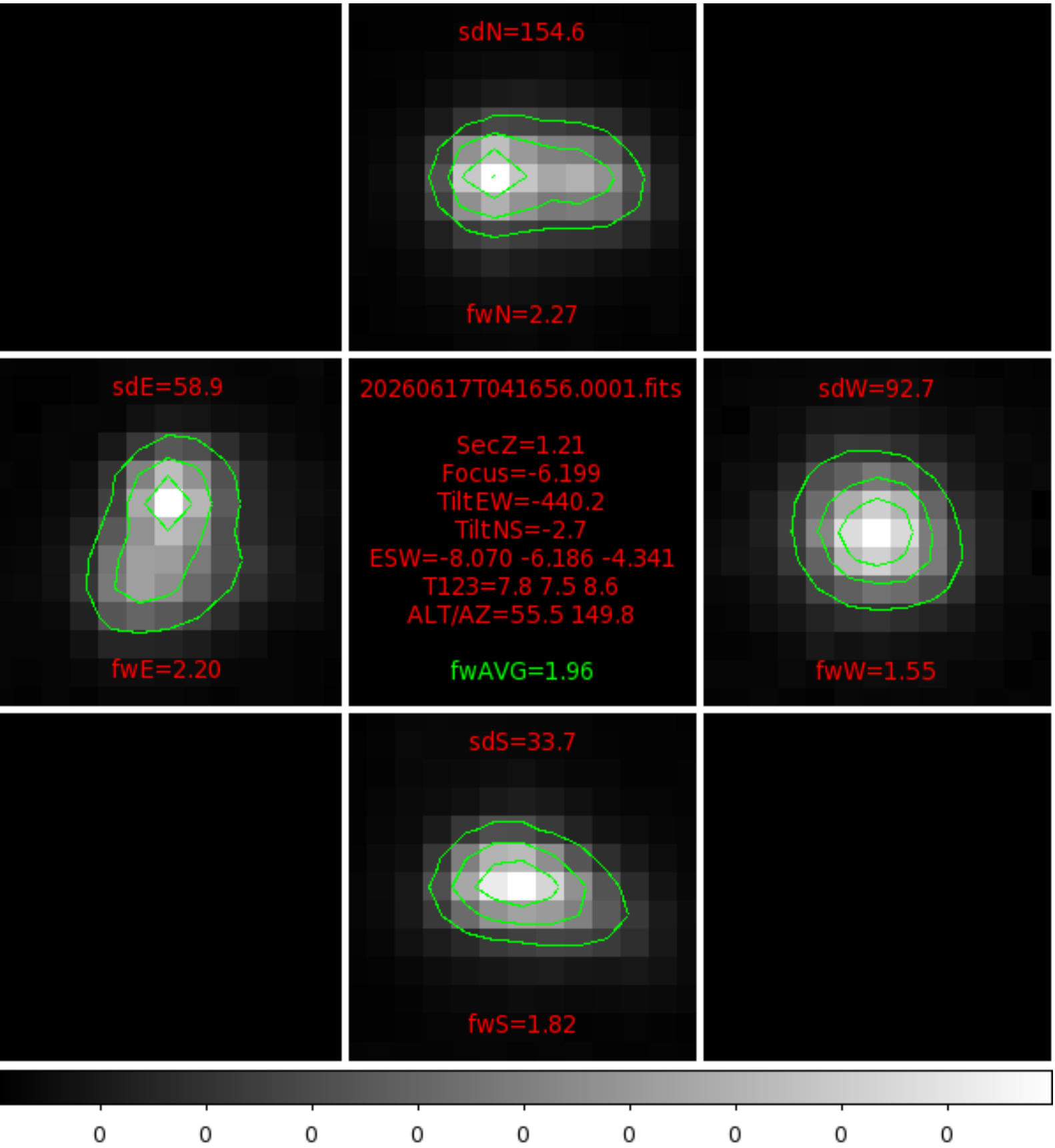

sdN=414.9
fwN=2.17
sdE=63.7
fwE=2.13
20260617T040553.0001.fits
SecZ=1.02
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.5 8.5
ALT/AZ=80.1 -125.7
fwAVG=1.87
sdW=376.3
fwW=1.50
sdS=1077.2
fwS=1.68
0
0
0
0
0
0
0
0
0

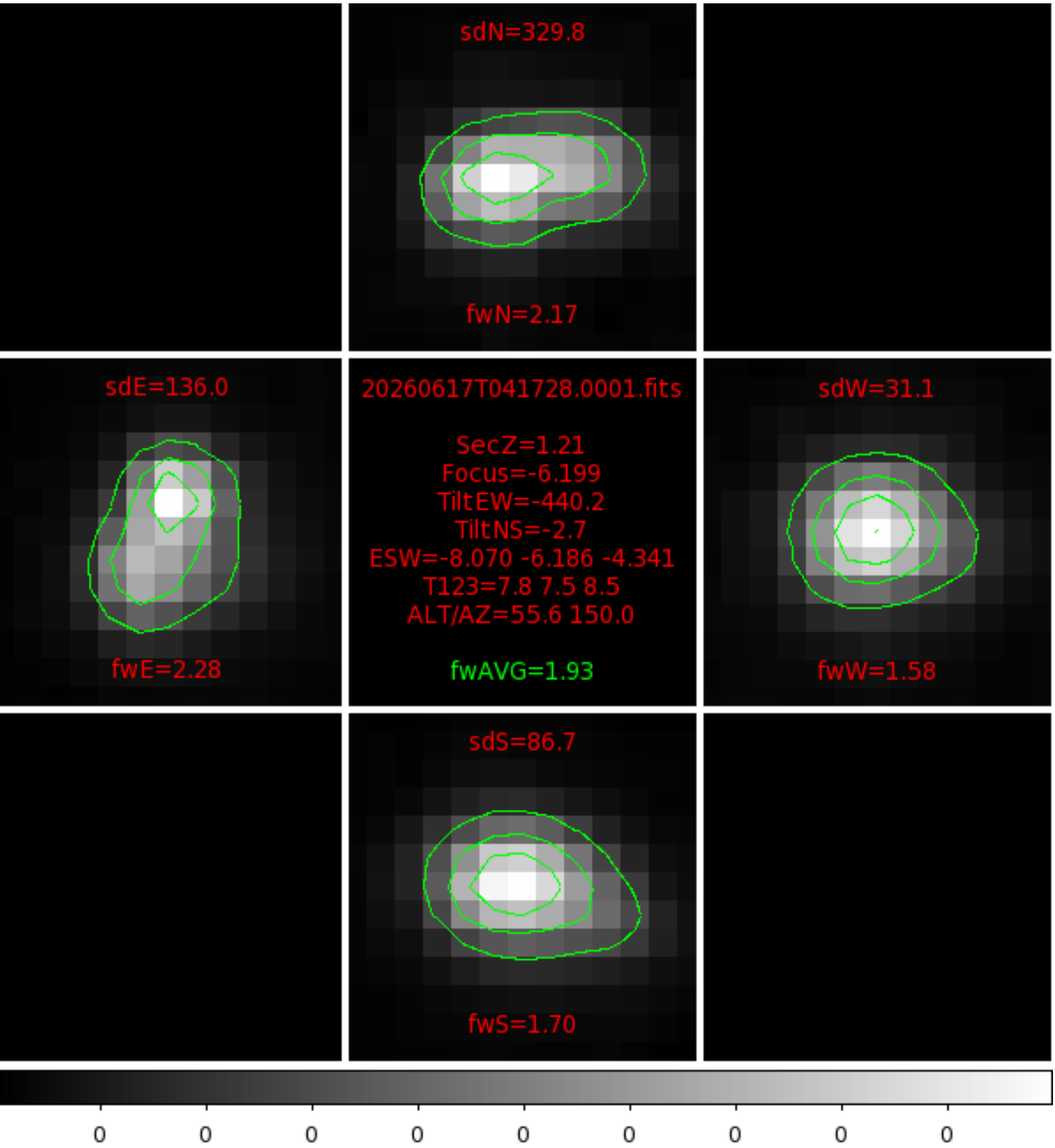

sdN=261.4
fwN=2.10
sdE=27.6
fwE=2.04
20260617T040810.0001.fits
SecZ=1.01
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.5 8.5
ALT/AZ=81.6 -16.8
fwAVG=1.82
sdW=244.1
fwW=1.48
sdS=773.9
fwS=1.65
0
0
0
0
0
0
0
0
0

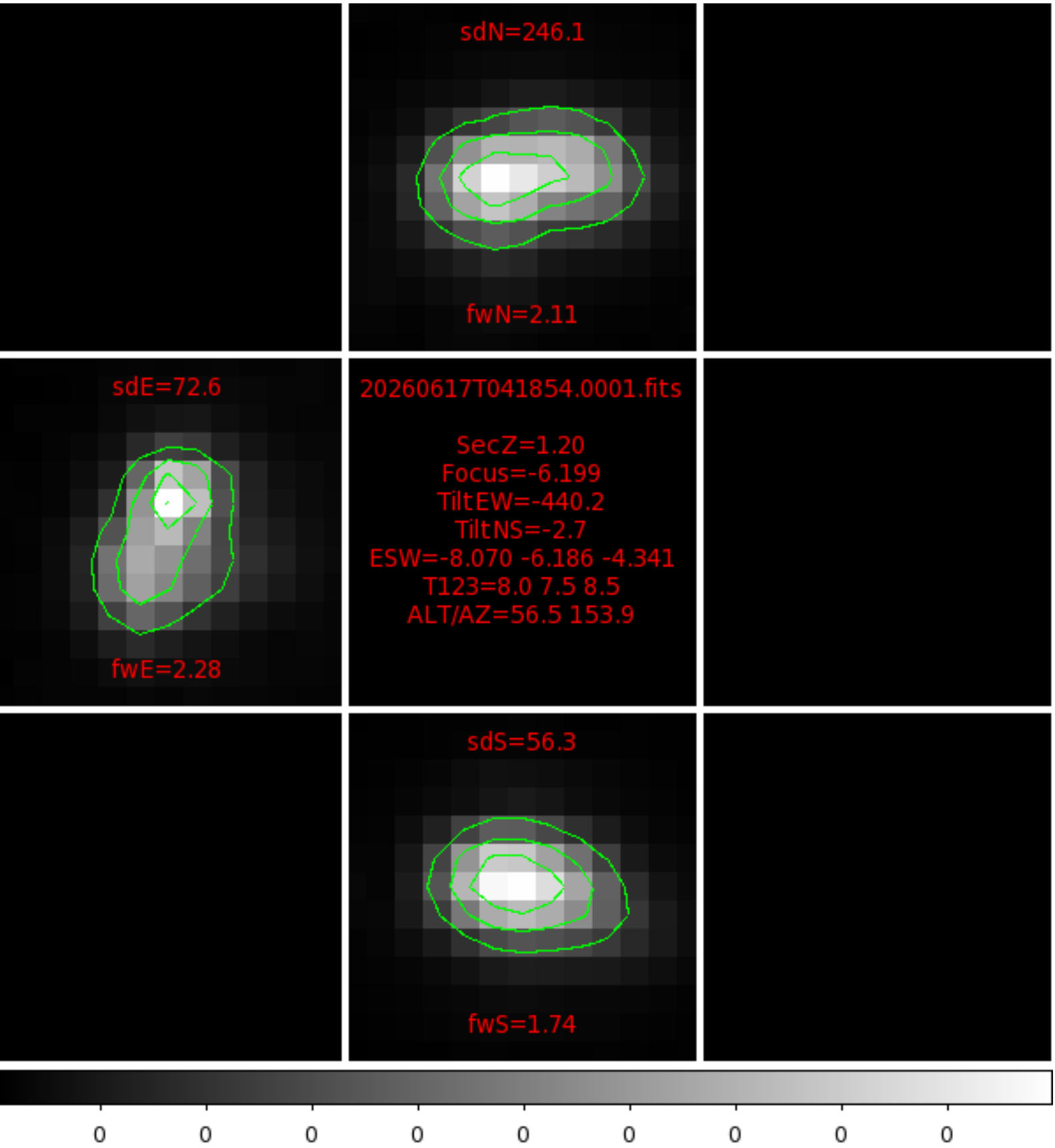

sdN=6.0
fwN=2.45
sdE=10.8
fwE=2.48
20260617T040842.0001.fits
SecZ=1.01
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.5 8.5
ALT/AZ=81.5 -17.5
fwAVG=2.15
sdW=80.1
fwW=1.74
sdS=7.6
fwS=1.91
0
0
0
0
0
0
0
0
0

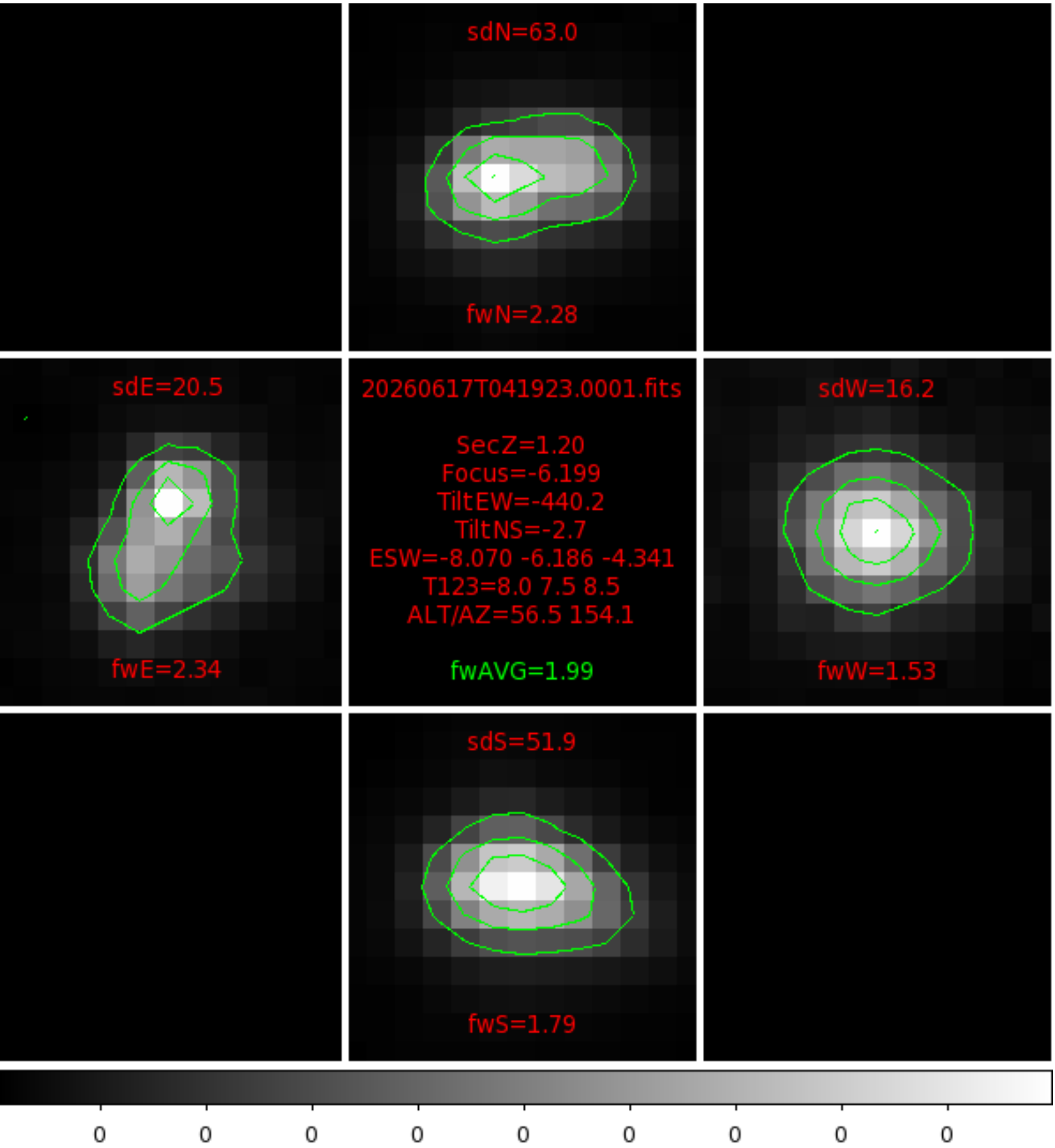

20260617T041020.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=8.3
fwS=1.80
0
0
0
0
0
0
0
0
0

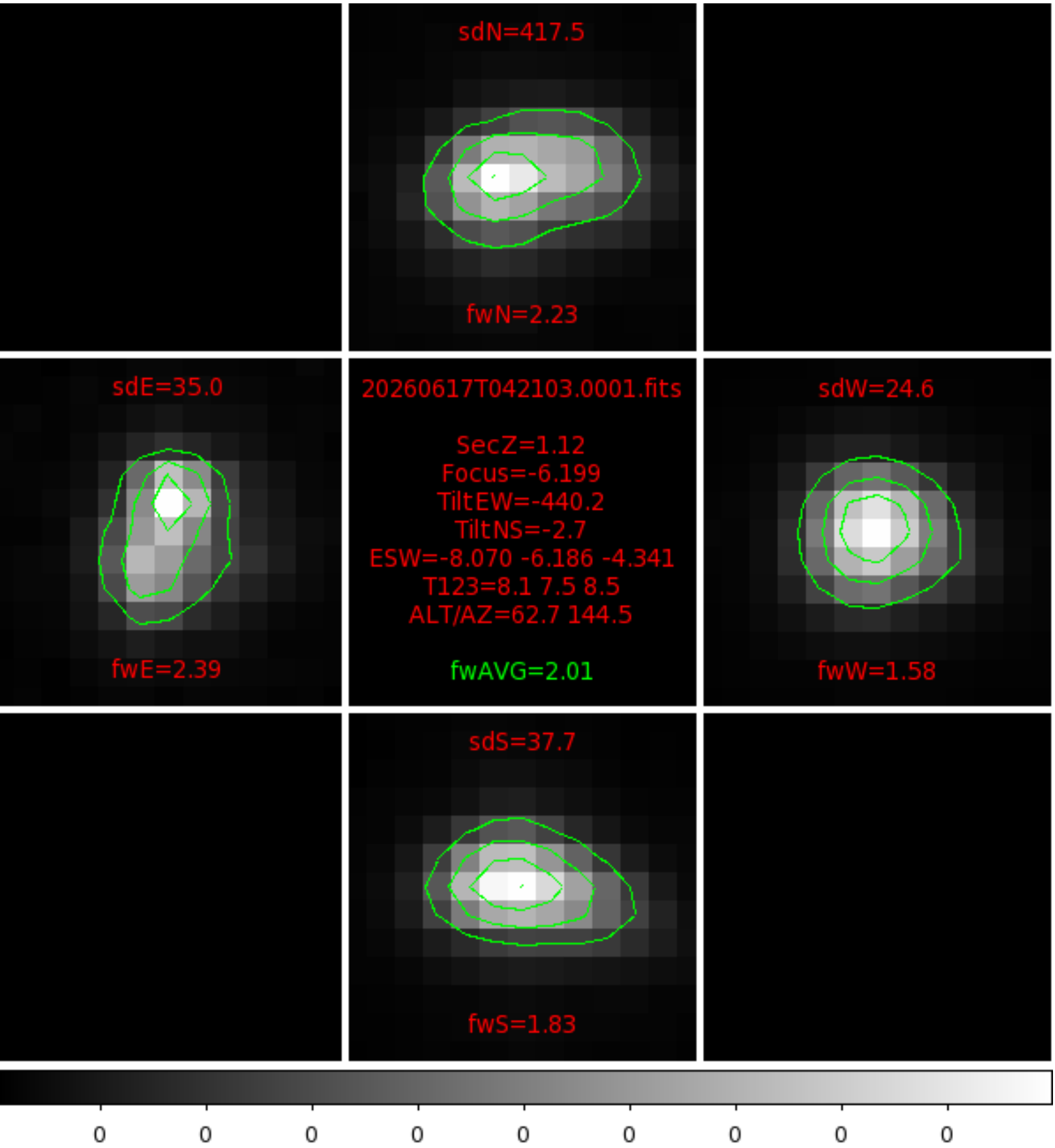

sdN=6.0
fwN=2.29
sdE=13.9
fwE=2.16
20260617T041046.0001.fits
SecZ=1.01
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.5 7.5 8.5
ALT/AZ=81.4 -20.0
fwAVG=1.94
sdW=99.2
fwW=1.52
sdS=9.7
fwS=1.79
0
0
0
0
0
0
0
0
0

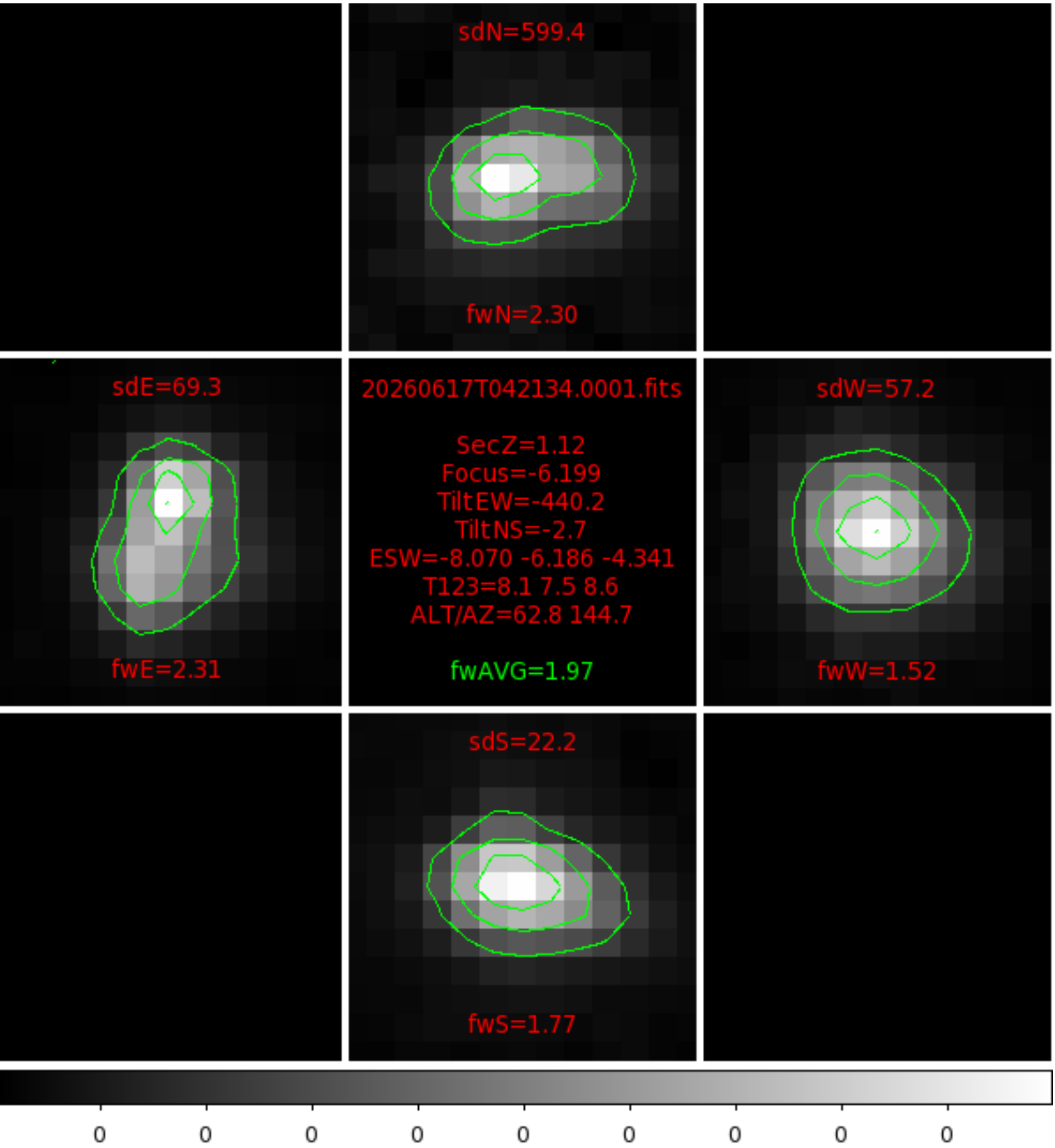

sdN=154.6
fwN=2.27
sdE=58.9
fwE=2.20
20260617T041656.0001.fits
SecZ=1.21
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.8 7.5 8.6
ALT/AZ=55.5 149.8
fwAVG=1.96
sdW=92.7
fwW=1.55
sdS=33.7
fwS=1.82
0
0
0
0
0
0
0
0
0

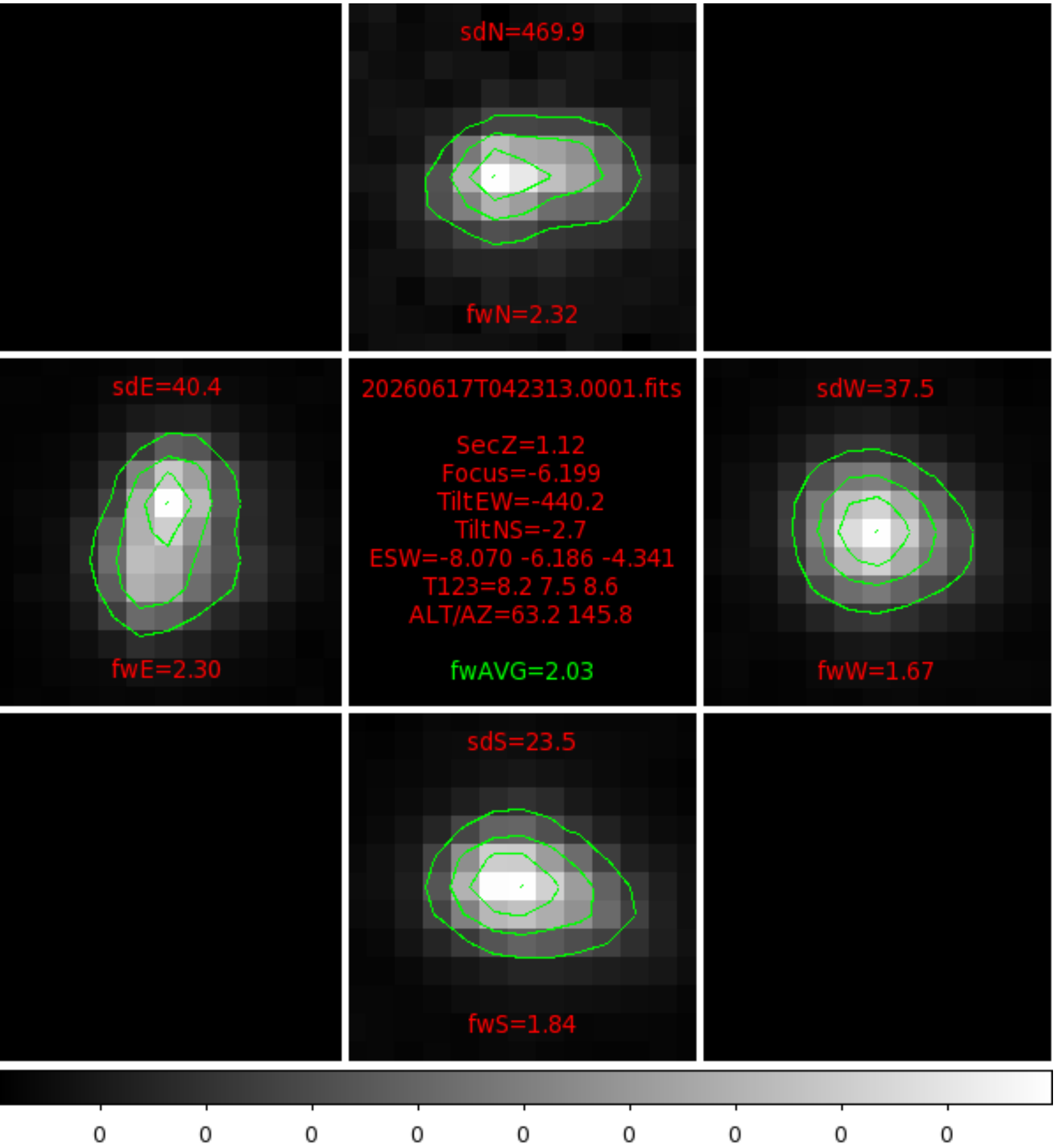

sdN=329.8
fwN=2.17
sdE=136.0
fwE=2.28
20260617T041728.0001.fits
SecZ=1.21
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.8 7.5 8.5
ALT/AZ=55.6 150.0
fwAVG=1.93
sdW=31.1
fwW=1.58
sdS=86.7
fwS=1.70
0
0
0
0
0
0
0
0
0

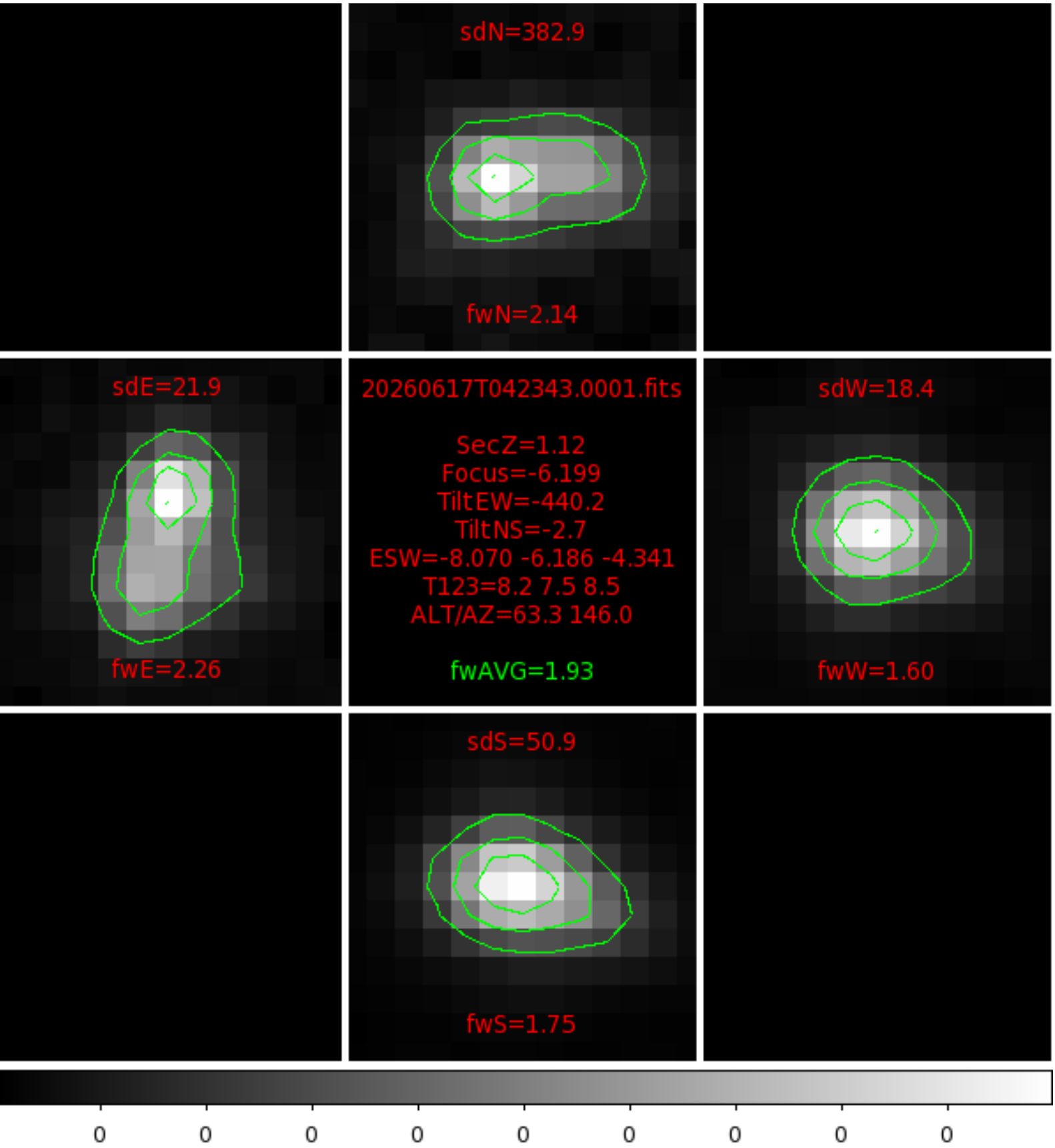

sdN=246.1
fwN=2.11
sdE=72.6
fwE=2.28
20260617T041854.0001.fits
SecZ=1.20
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=8.0 7.5 8.5
ALT/AZ=56.5 153.9
sdS=56.3
fwS=1.74
0
0
0
0
0
0
0
0
0

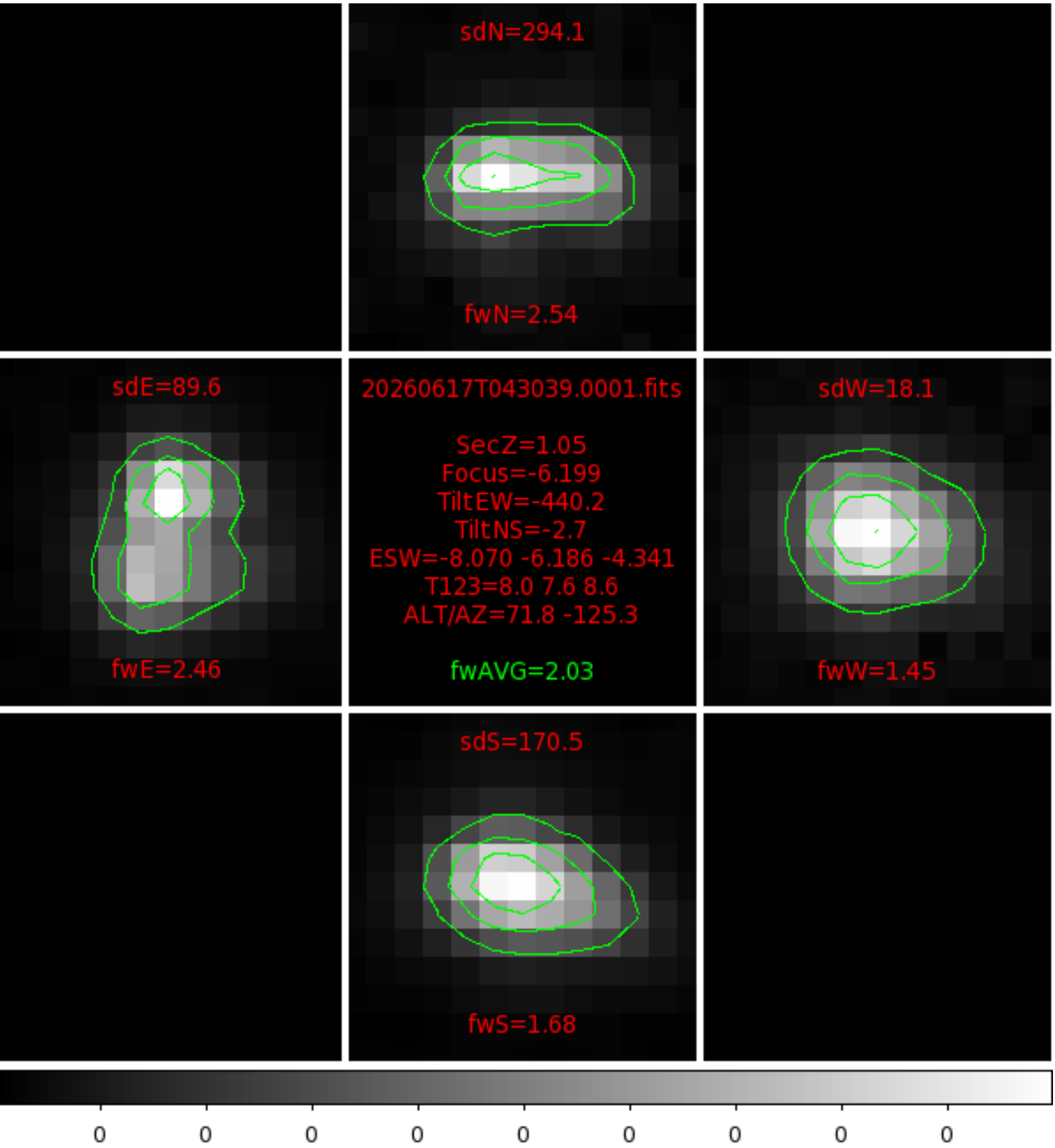

sdN=63.0
fwN=2.28
sdE=20.5
fwE=2.34
20260617T041923.0001.fits
SecZ=1.20
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=8.0 7.5 8.5
ALT/AZ=56.5 154.1
fwAVG=1.99
sdW=16.2
fwW=1.53
sdS=51.9
fwS=1.79
0
0
0
0
0
0
0
0
0

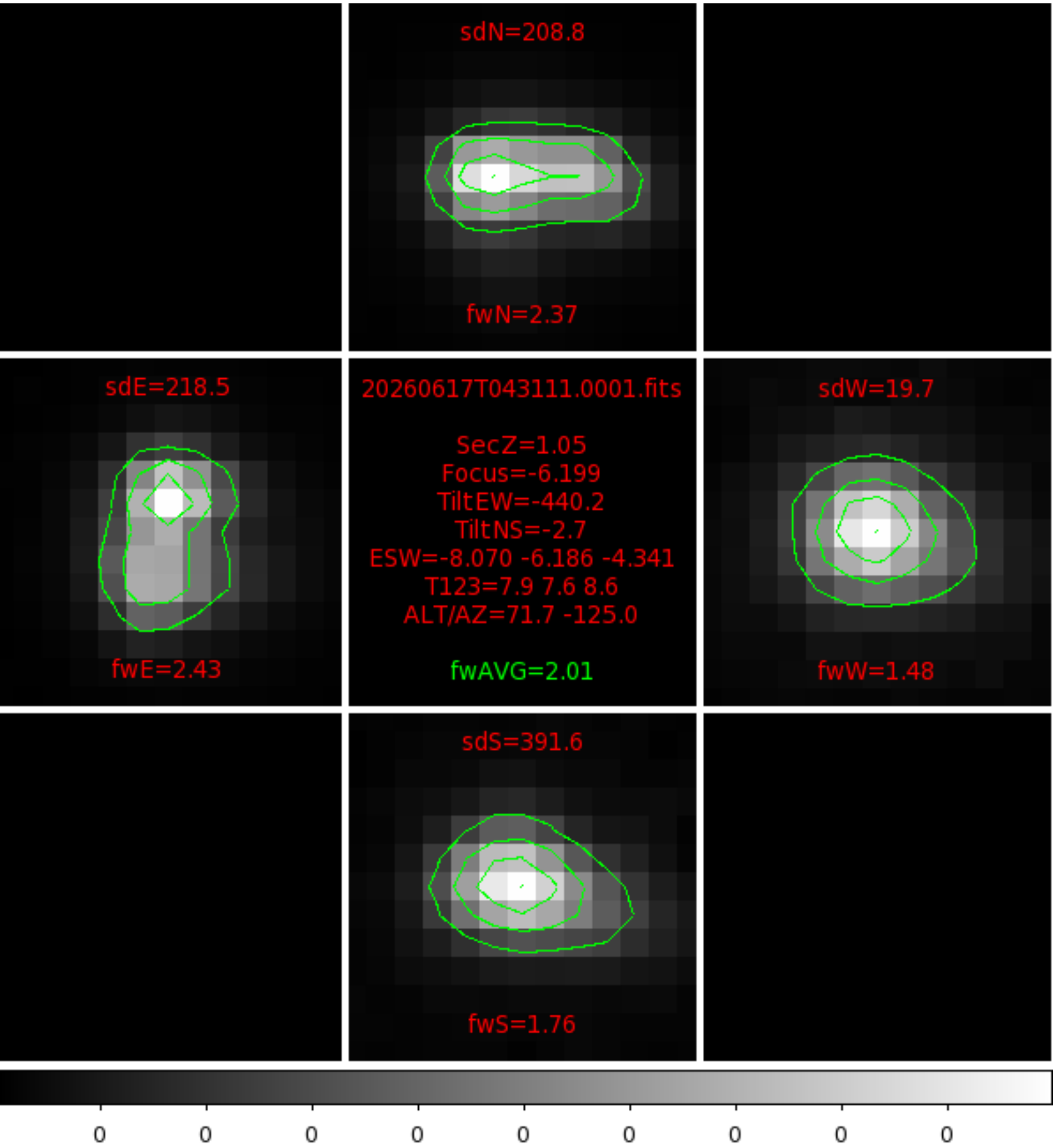

sdN=417.5
fwN=2.23
sdE=35.0
fwE=2.39
20260617T042103.0001.fits
SecZ=1.12
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=8.1 7.5 8.5
ALT/AZ=62.7 144.5
fwAVG=2.01
sdW=24.6
fwW=1.58
sdS=37.7
fwS=1.83
0
0
0
0
0
0
0
0
0

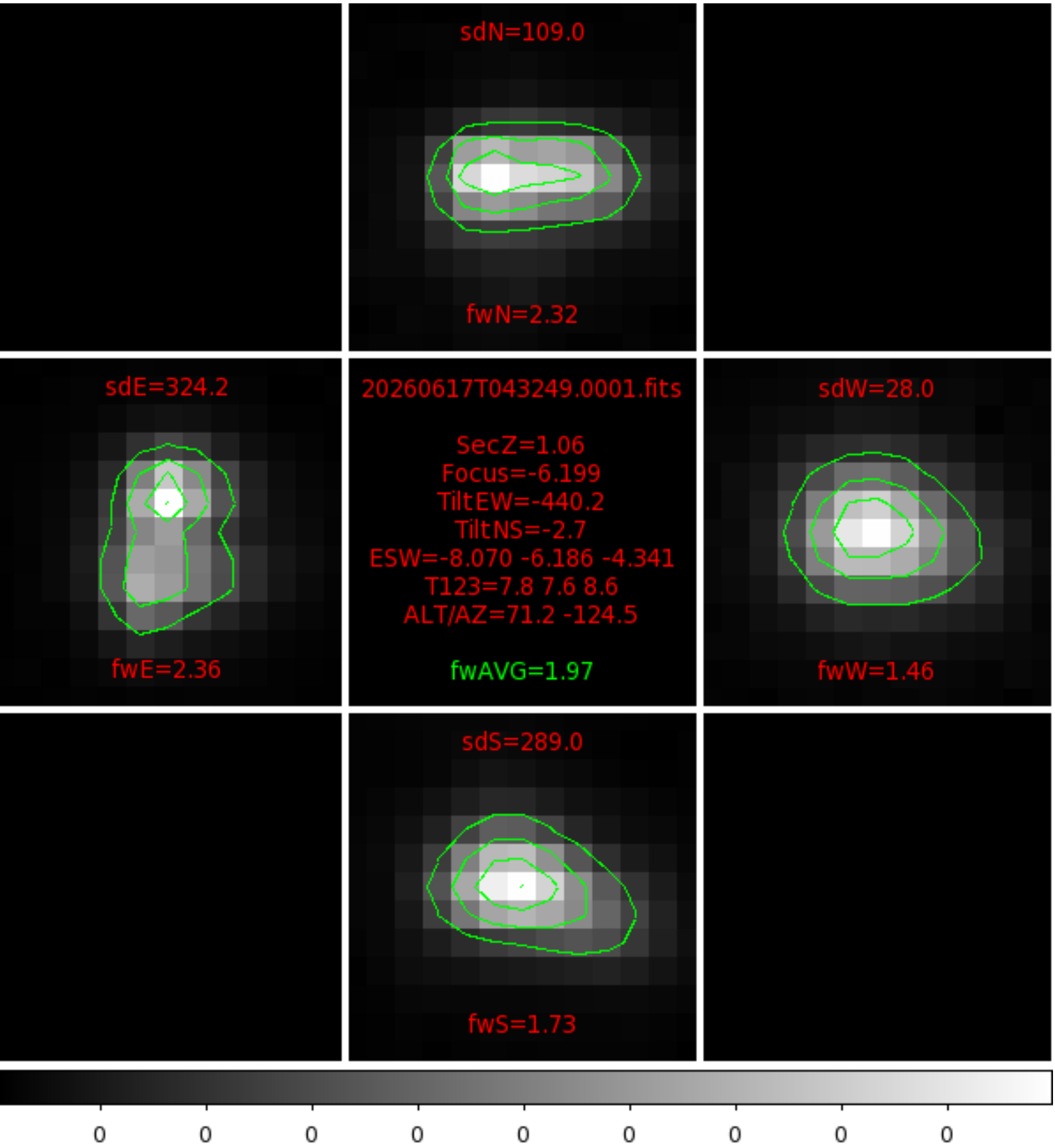

sdN=599.4
fwN=2.30
sdE=69.3
fwE=2.31
20260617T042134.0001.fits
SecZ=1.12
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=8.1 7.5 8.6
ALT/AZ=62.8 144.7
fwAVG=1.97
sdW=57.2
fwW=1.52
sdS=22.2
fwS=1.77
0
0
0
0
0
0
0
0
0

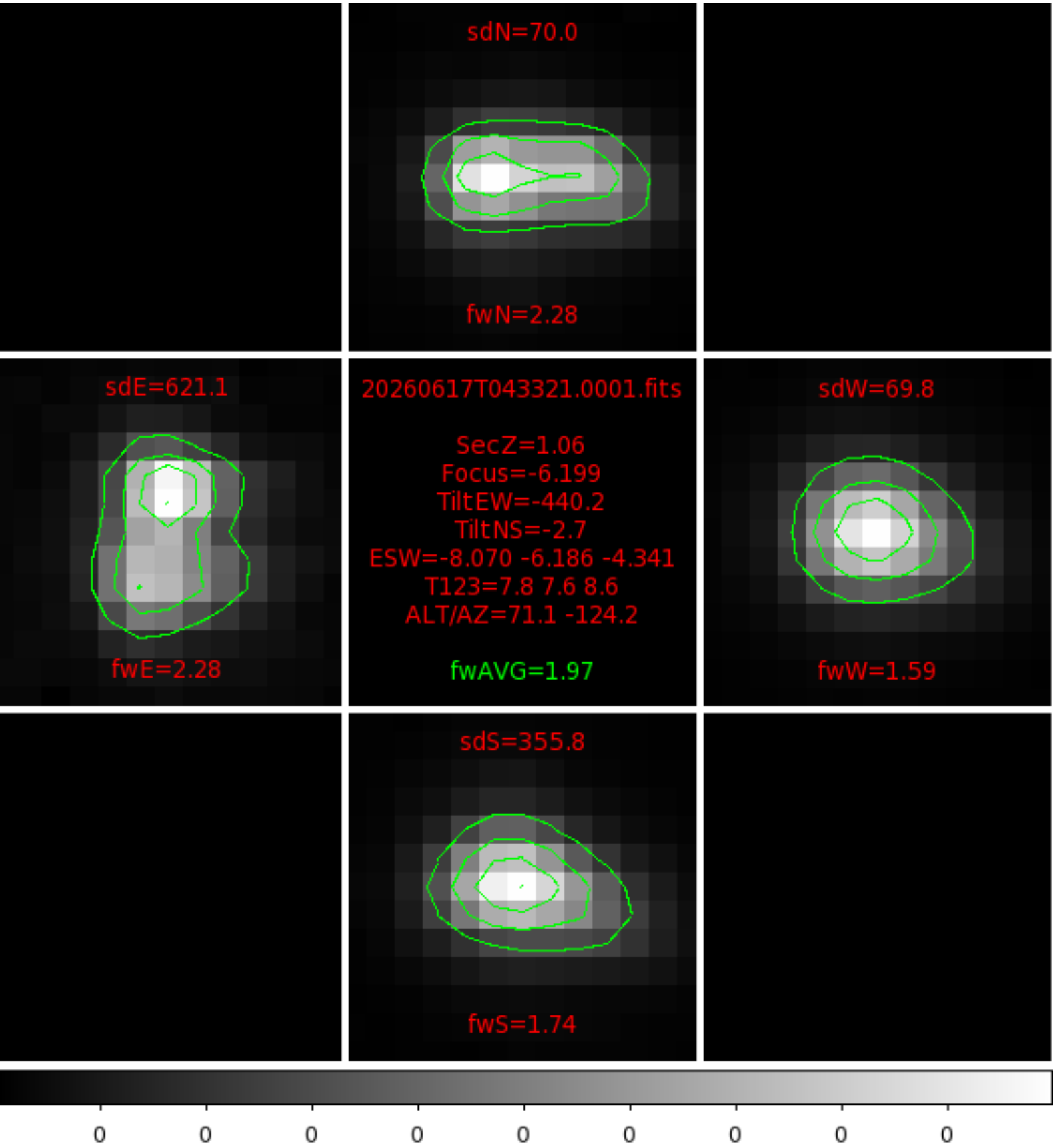

sdN=469.9
fwN=2.32
sdE=40.4
fwE=2.30
20260617T042313.0001.fits
SecZ=1.12
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=8.2 7.5 8.6
ALT/AZ=63.2 145.8
fwAVG=2.03
sdW=37.5
fwW=1.67
sdS=23.5
fwS=1.84
0
0
0
0
0
0
0
0
0

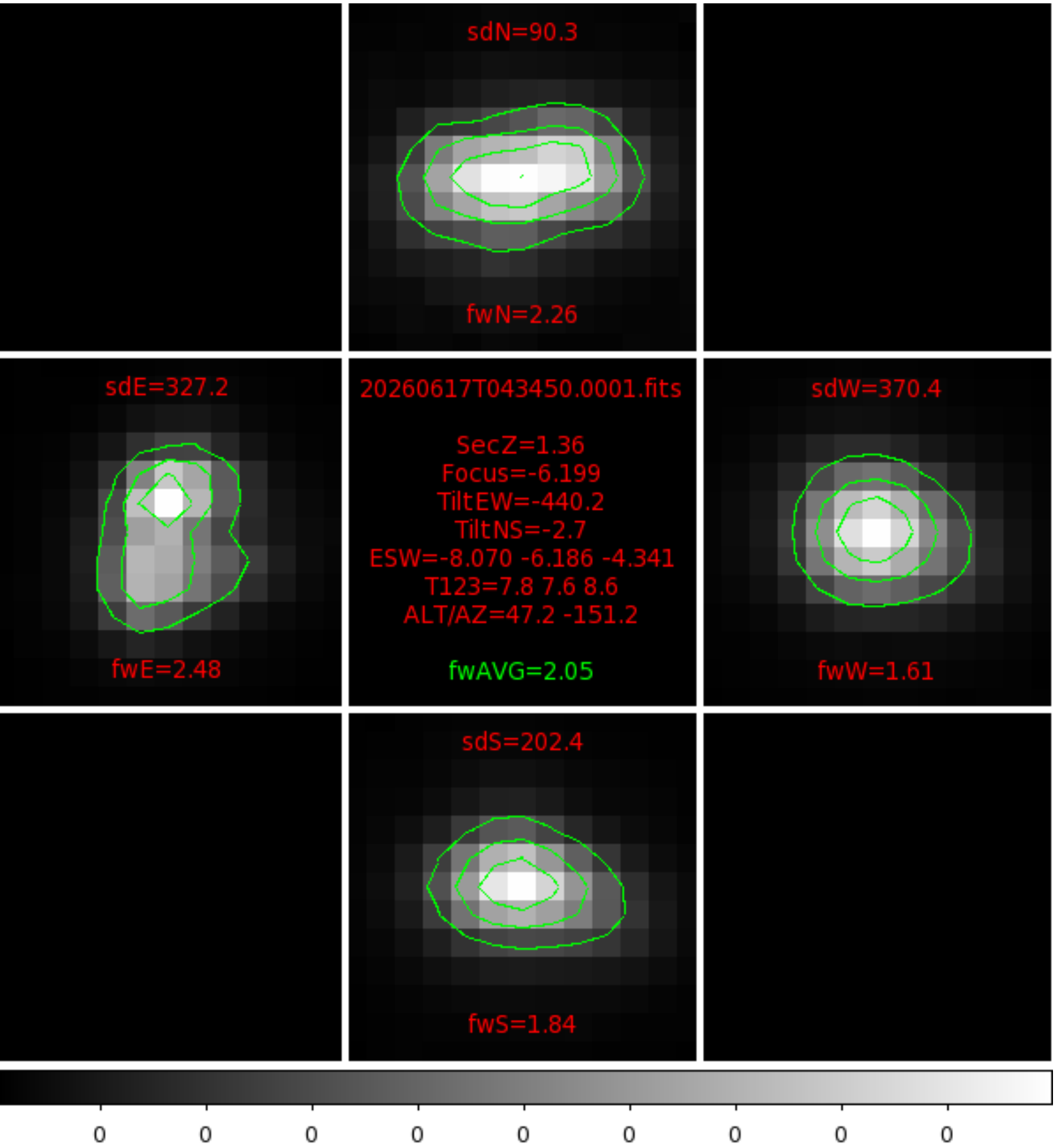

sdN=382.9
fwN=2.14
sdE=21.9
fwE=2.26
20260617T042343.0001.fits
SecZ=1.12
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=8.2 7.5 8.5
ALT/AZ=63.3 146.0
fwAVG=1.93
sdW=18.4
fwW=1.60
sdS=50.9
fwS=1.75
0
0
0
0
0
0
0
0
0

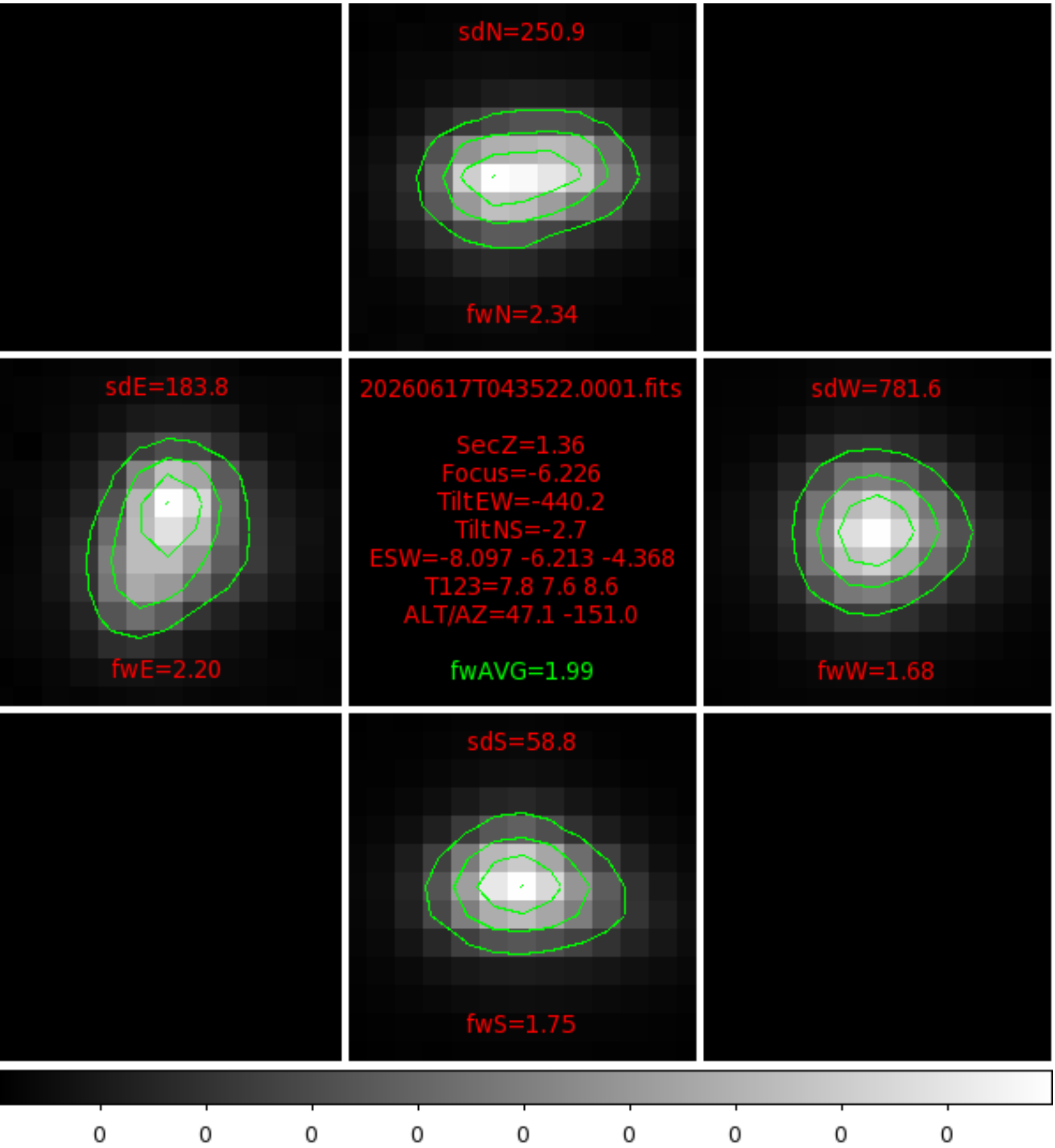

sdN=294.1
fwN=2.54
sdE=89.6
fwE=2.46
20260617T043039.0001.fits
SecZ=1.05
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=8.0 7.6 8.6
ALT/AZ=71.8 -125.3
fwAVG=2.03
sdW=18.1
fwW=1.45
sdS=170.5
fwS=1.68
0
0
0
0
0
0
0
0
0

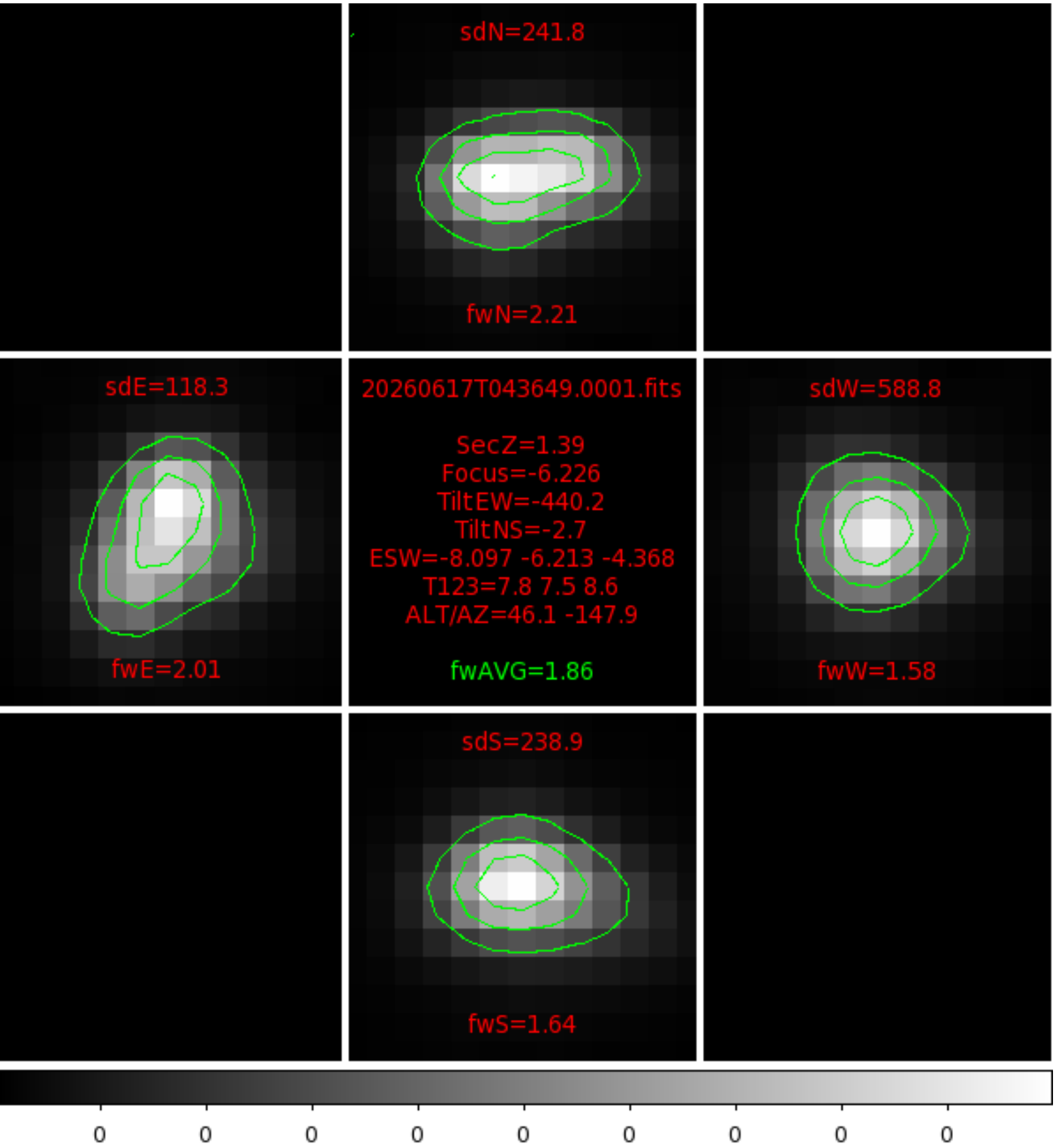

sdN=208.8
fwN=2.37
sdE=218.5
fwE=2.43
20260617T043111.0001.fits
SecZ=1.05
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.9 7.6 8.6
ALT/AZ=71.7 -125.0
fwAVG=2.01
sdW=19.7
fwW=1.48
sdS=391.6
fwS=1.76
0
0
0
0
0
0
0
0
0

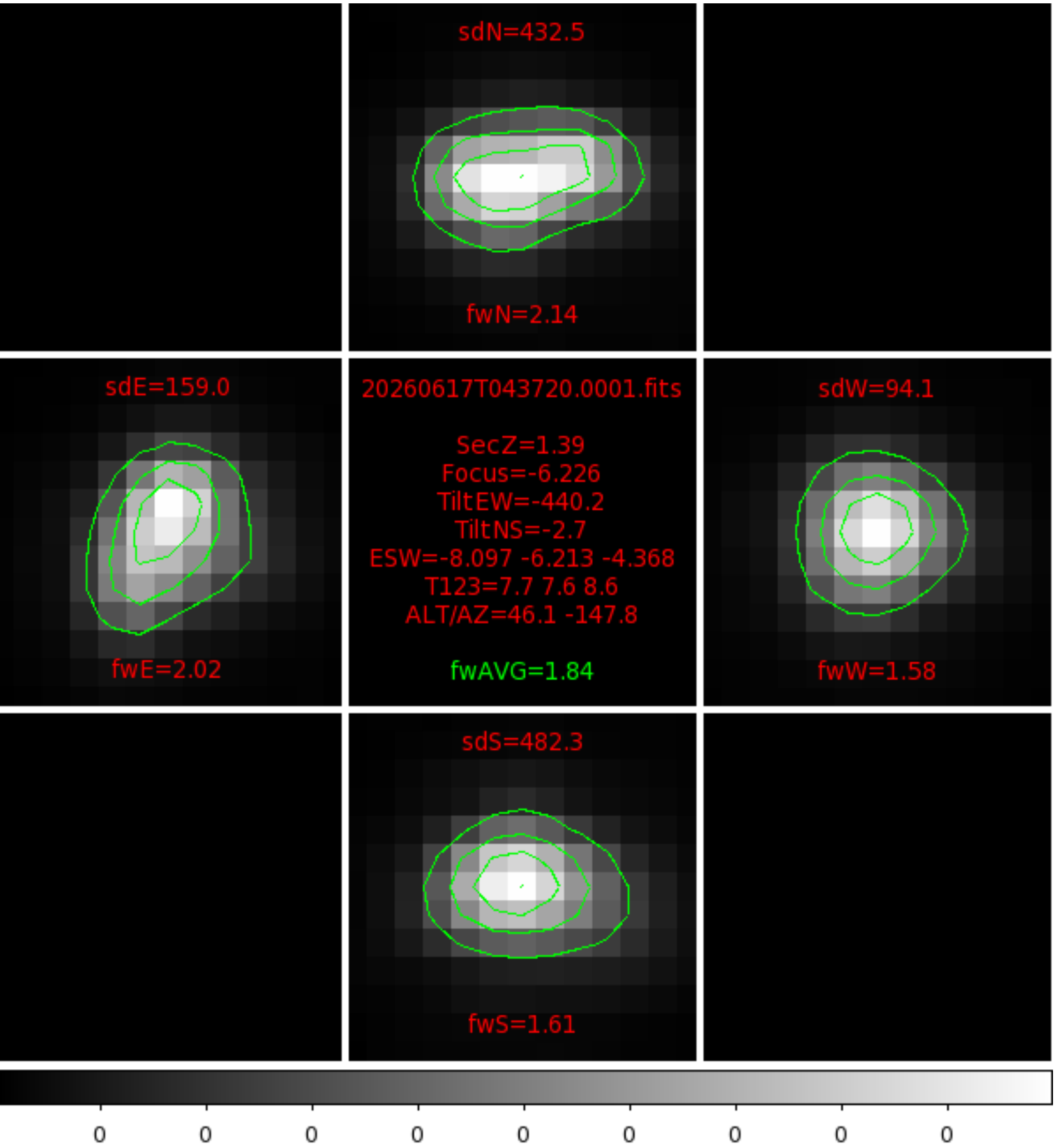

sdN=109.0
fwN=2.32
sdE=324.2
fwE=2.36
20260617T043249.0001.fits
SecZ=1.06
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.8 7.6 8.6
ALT/AZ=71.2 -124.5
fwAVG=1.97
sdW=28.0
fwW=1.46
sdS=289.0
fwS=1.73
0
0
0
0
0
0
0
0
0

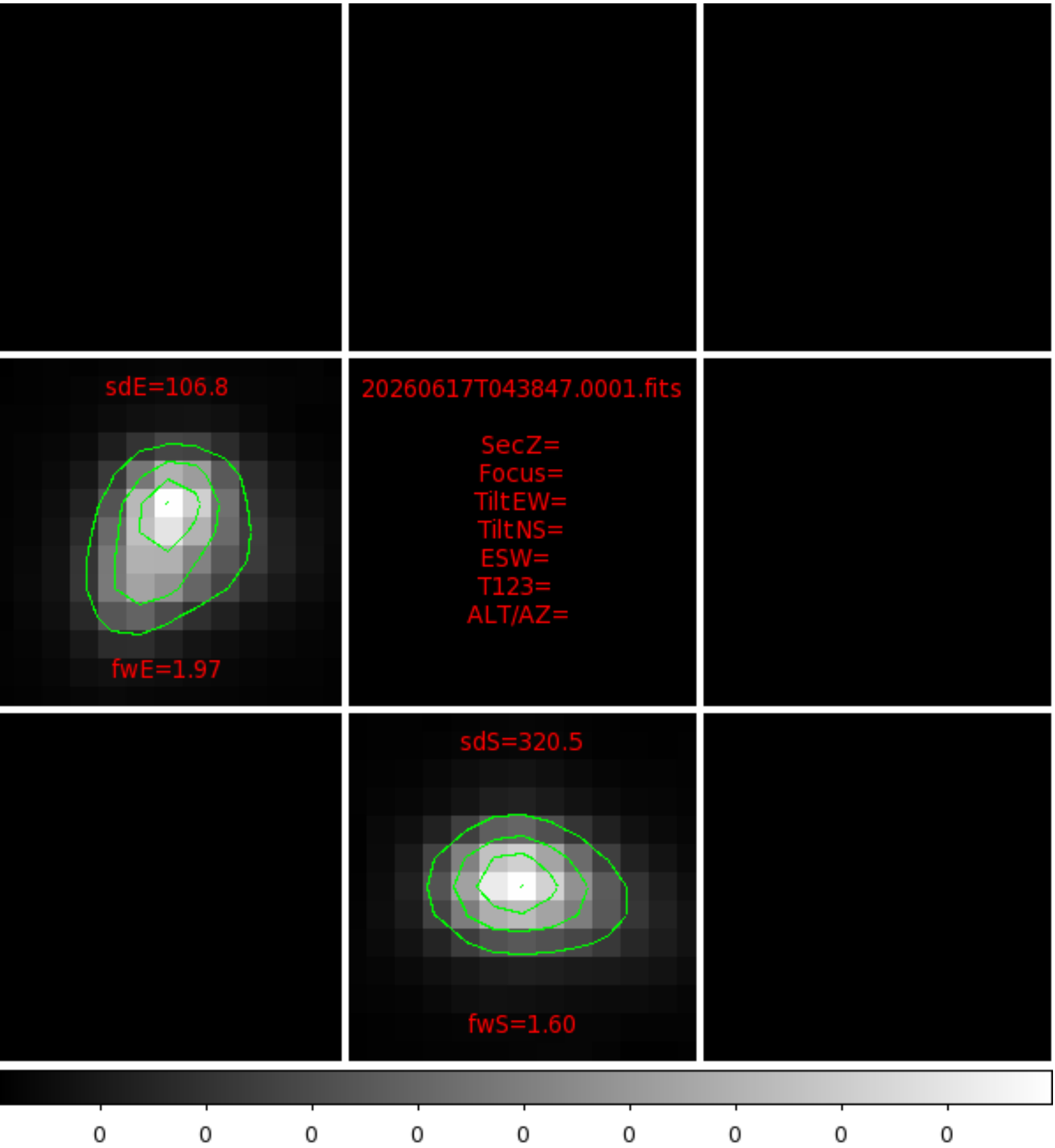

sdN=70.0
fwN=2.28
sdE=621.1
fwE=2.28
20260617T043321.0001.fits
SecZ=1.06
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.8 7.6 8.6
ALT/AZ=71.1 -124.2
fwAVG=1.97
sdW=69.8
fwW=1.59
sdS=355.8
fwS=1.74
0
0
0
0
0
0
0
0
0

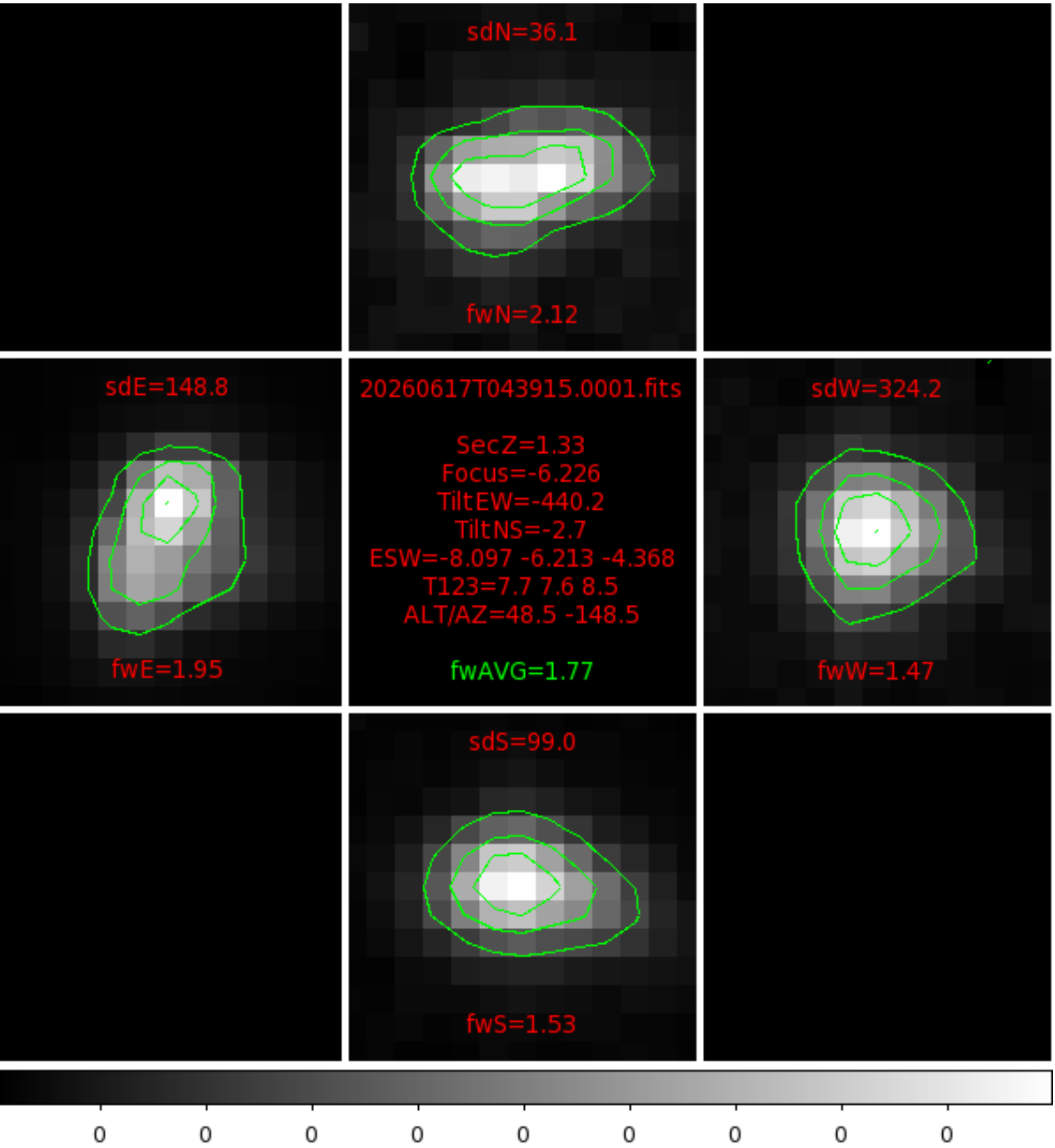

sdN=90.3
fwN=2.26
sdE=327.2
fwE=2.48
20260617T043450.0001.fits
SecZ=1.36
Focus=-6.199
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.070 -6.186 -4.341
T123=7.8 7.6 8.6
ALT/AZ=47.2 -151.2
fwAVG=2.05
sdW=370.4
fwW=1.61
sdS=202.4
fwS=1.84
0
0
0
0
0
0
0
0
0

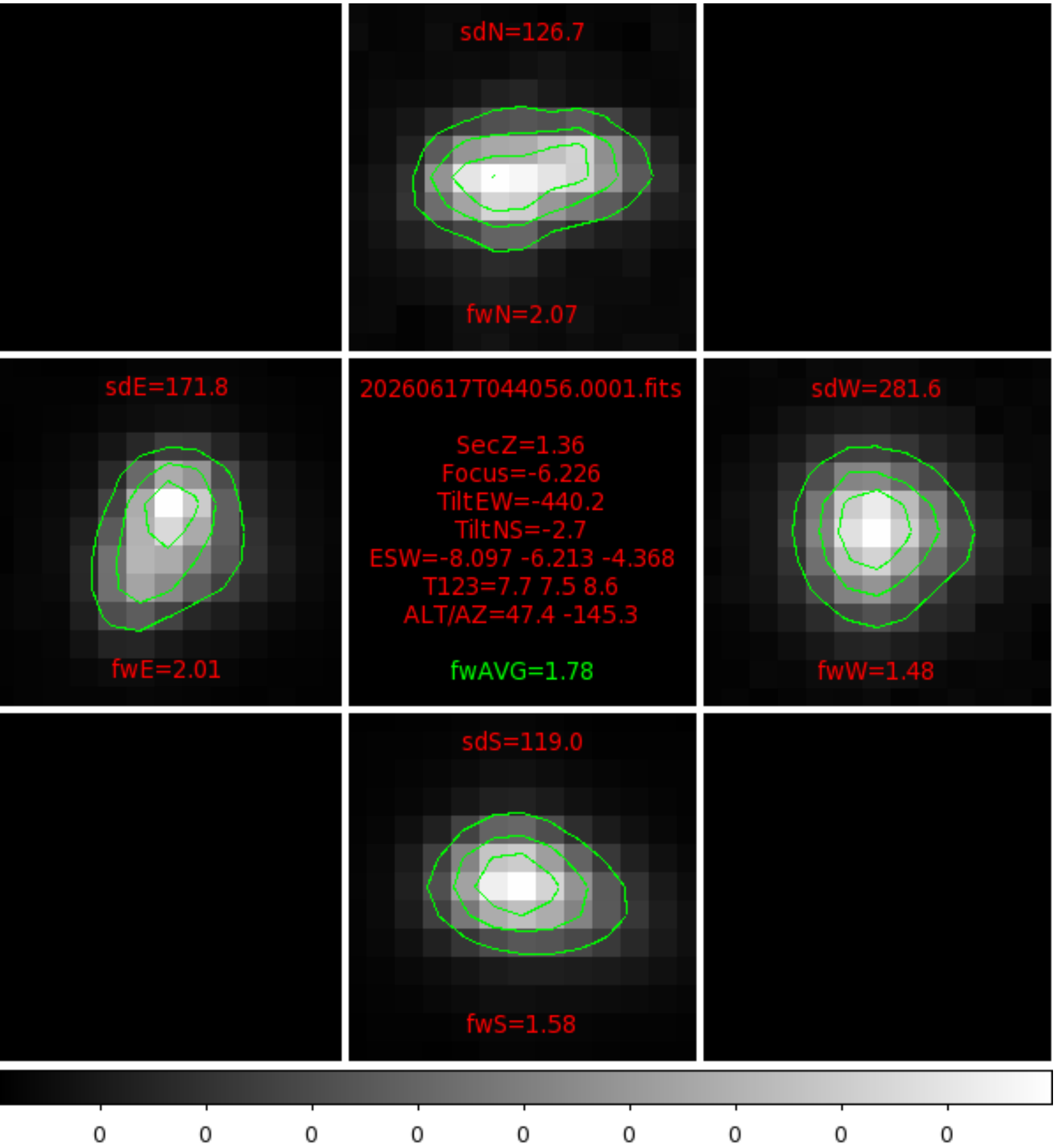

sdN=250.9
fwN=2.34
sdE=183.8
fwE=2.20
20260617T043522.0001.fits
SecZ=1.36
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=7.8 7.6 8.6
ALT/AZ=47.1 -151.0
fwAVG=1.99
sdW=781.6
fwW=1.68
sdS=58.8
fwS=1.75
0
0
0
0
0
0
0
0
0

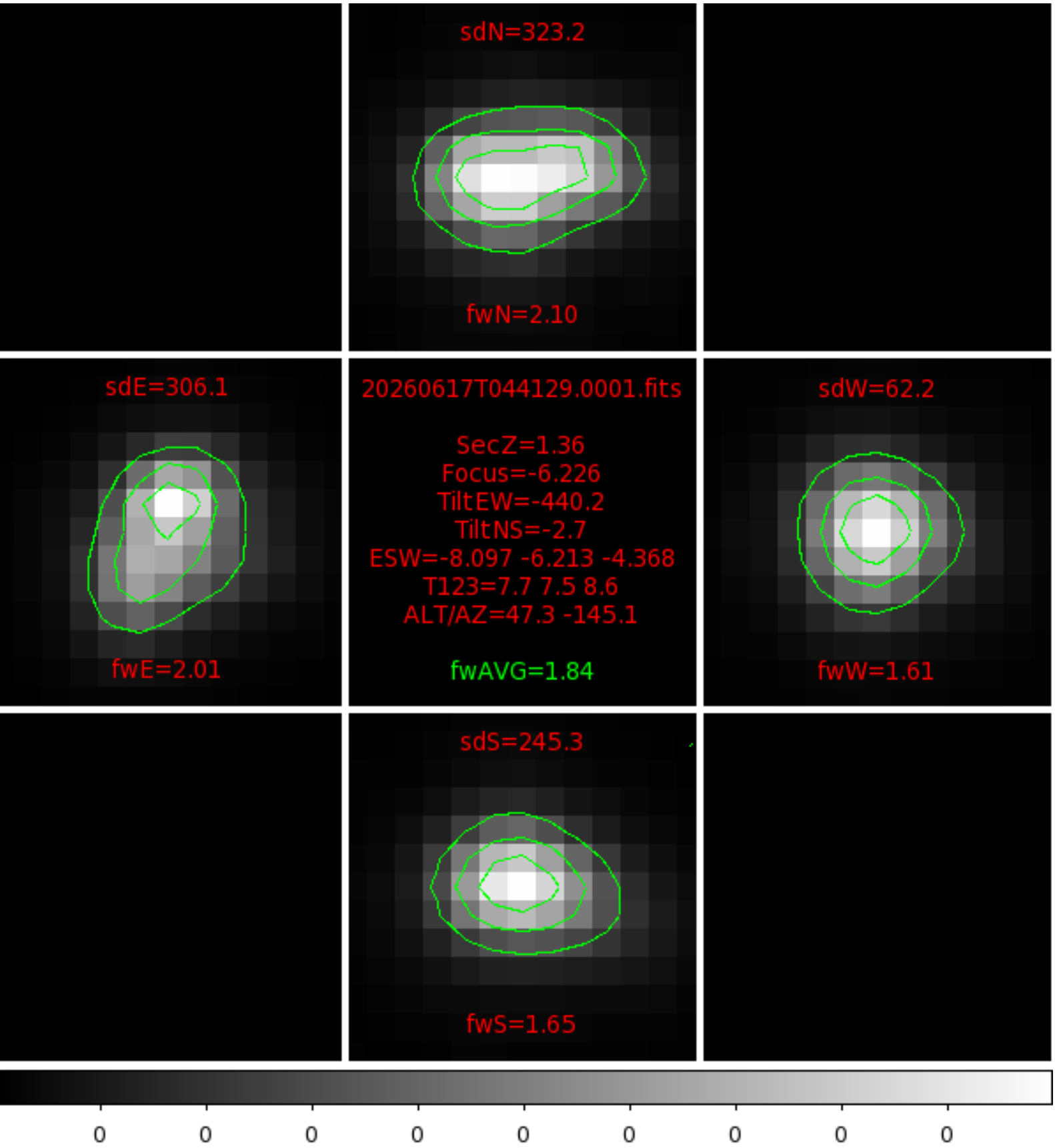

sdN=241.8
fwN=2.21
sdE=118.3
fwE=2.01
20260617T043649.0001.fits
SecZ=1.39
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=7.8 7.5 8.6
ALT/AZ=46.1 -147.9
fwAVG=1.86
sdW=588.8
fwW=1.58
sdS=238.9
fwS=1.64
0
0
0
0
0
0
0
0
0

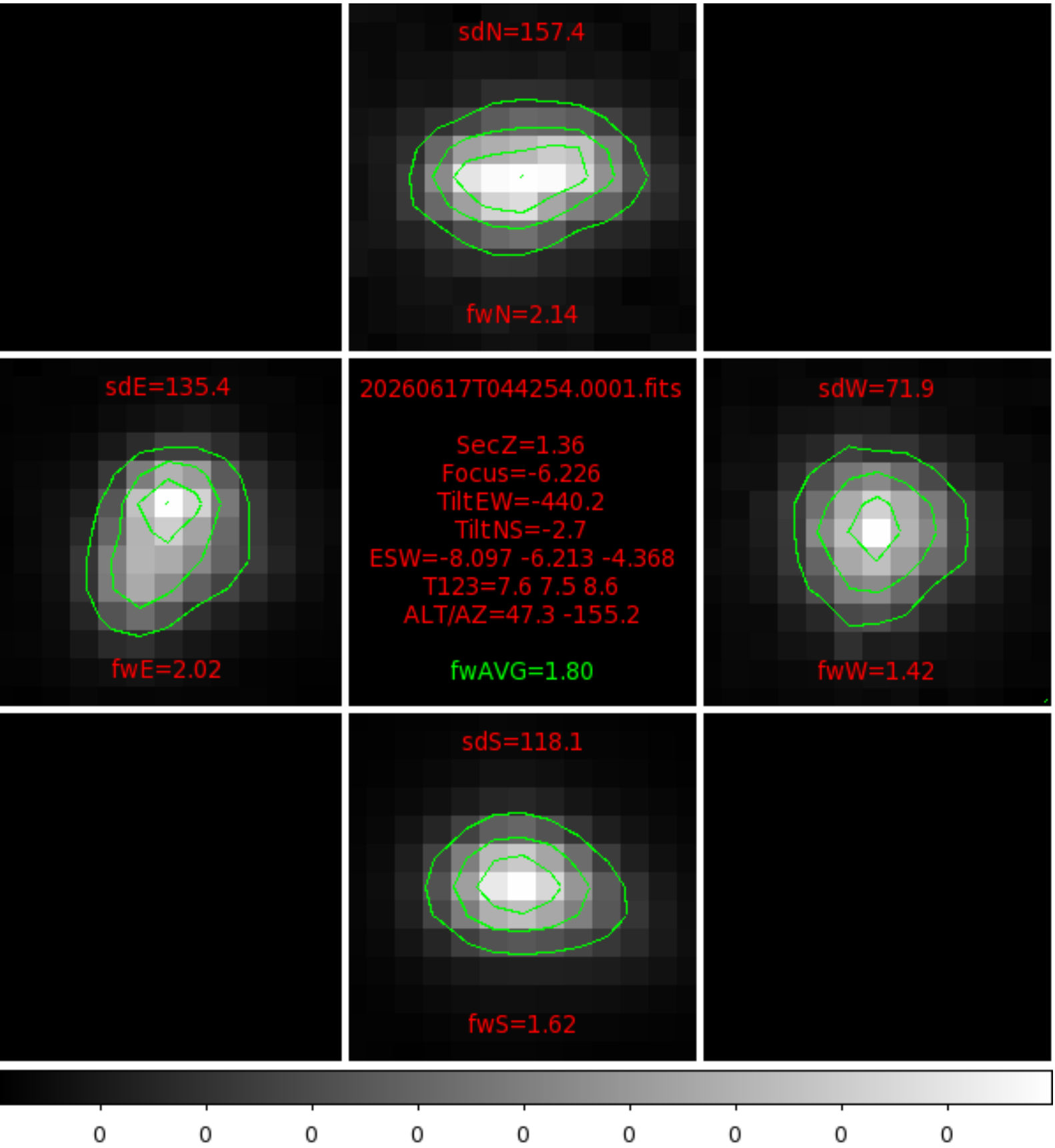

sdN=432.5
fwN=2.14
sdE=159.0
fwE=2.02
20260617T043720.0001.fits
SecZ=1.39
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=7.7 7.6 8.6
ALT/AZ=46.1 -147.8
fwAVG=1.84
sdW=94.1
fwW=1.58
sdS=482.3
fwS=1.61
0
0
0
0
0
0
0
0
0

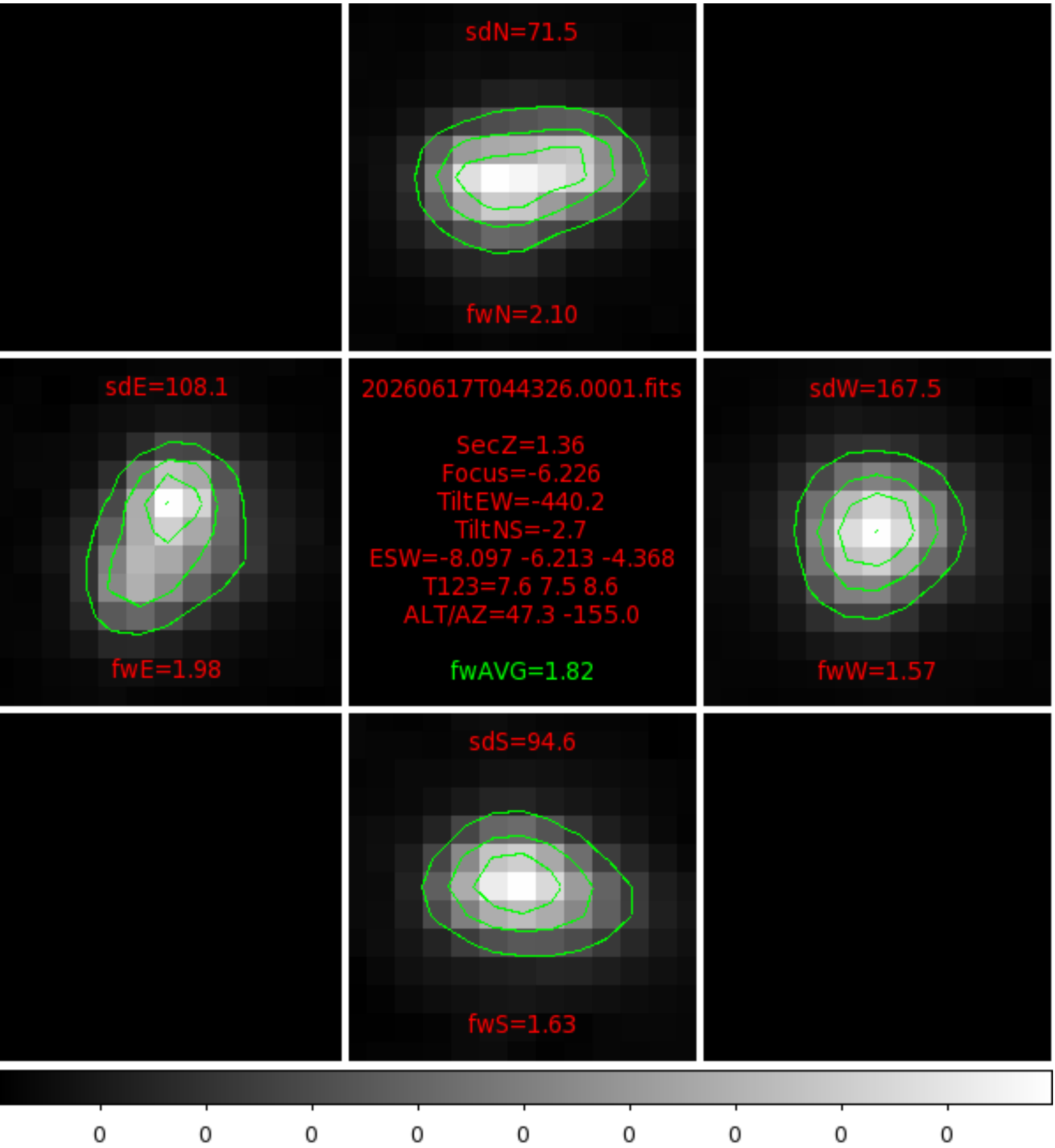

sdE=106.8
fwE=1.97
20260617T043847.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=320.5
fwS=1.60
0
0
0
0
0
0
0
0
0

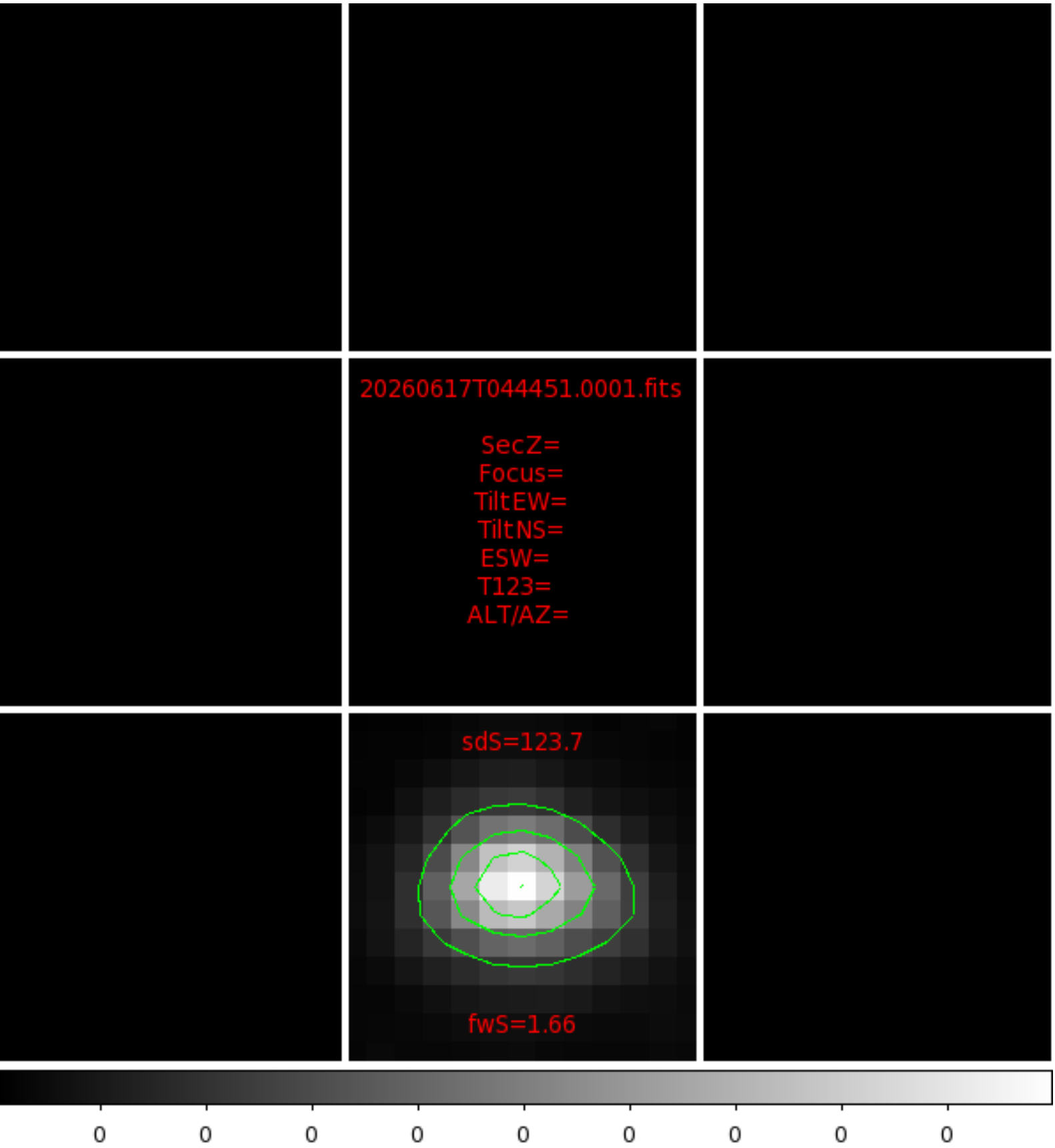

sdN=36.1
fwN=2.12
sdE=148.8
fwE=1.95
20260617T043915.0001.fits
SecZ=1.33
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=7.7 7.6 8.5
ALT/AZ=48.5 -148.5
fwAVG=1.77
sdW=324.2
fwW=1.47
sdS=99.0
fwS=1.53
0
0
0
0
0
0
0
0
0

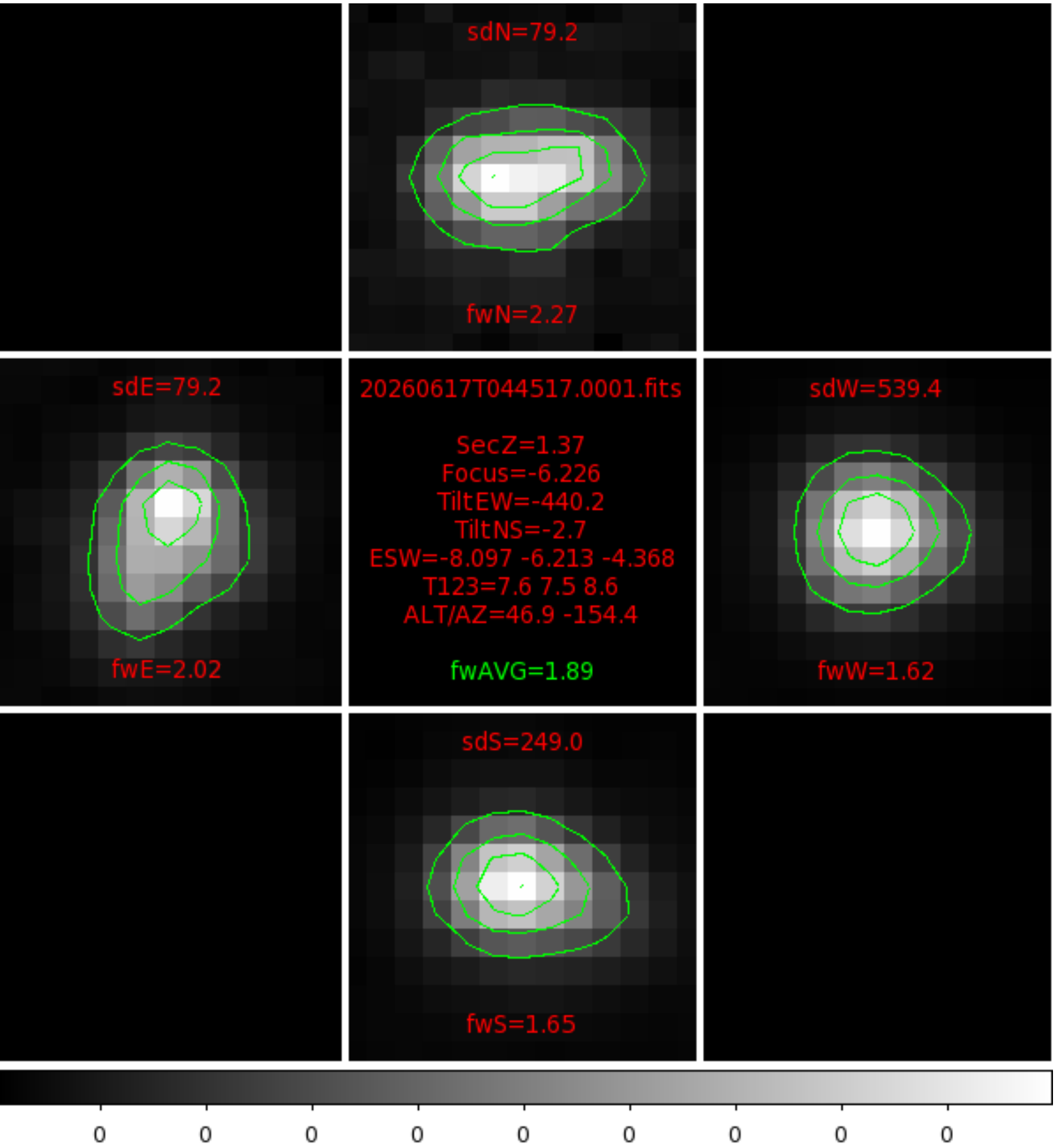

sdN=126.7
fwN=2.07
sdE=171.8
fwE=2.01
20260617T044056.0001.fits
SecZ=1.36
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=7.7 7.5 8.6
ALT/AZ=47.4 -145.3
fwAVG=1.78
sdW=281.6
fwW=1.48
sdS=119.0
fwS=1.58
0
0
0
0
0
0
0
0
0

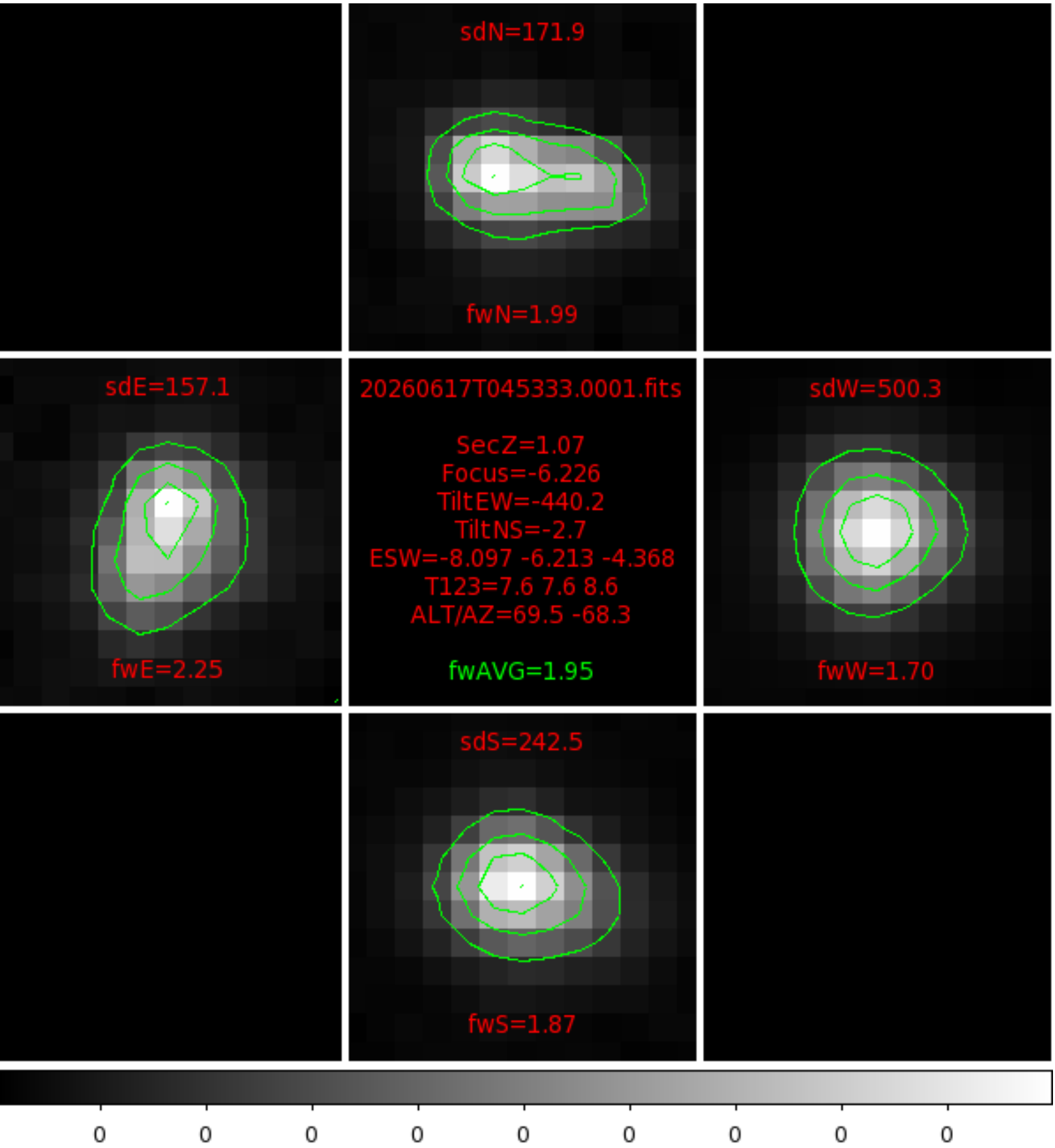

sdN=323.2
fwN=2.10
sdE=306.1
fwE=2.01
20260617T044129.0001.fits
SecZ=1.36
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=7.7 7.5 8.6
ALT/AZ=47.3 -145.1
fwAVG=1.84
sdW=62.2
fwW=1.61
sdS=245.3
fwS=1.65
0
0
0
0
0
0
0
0
0

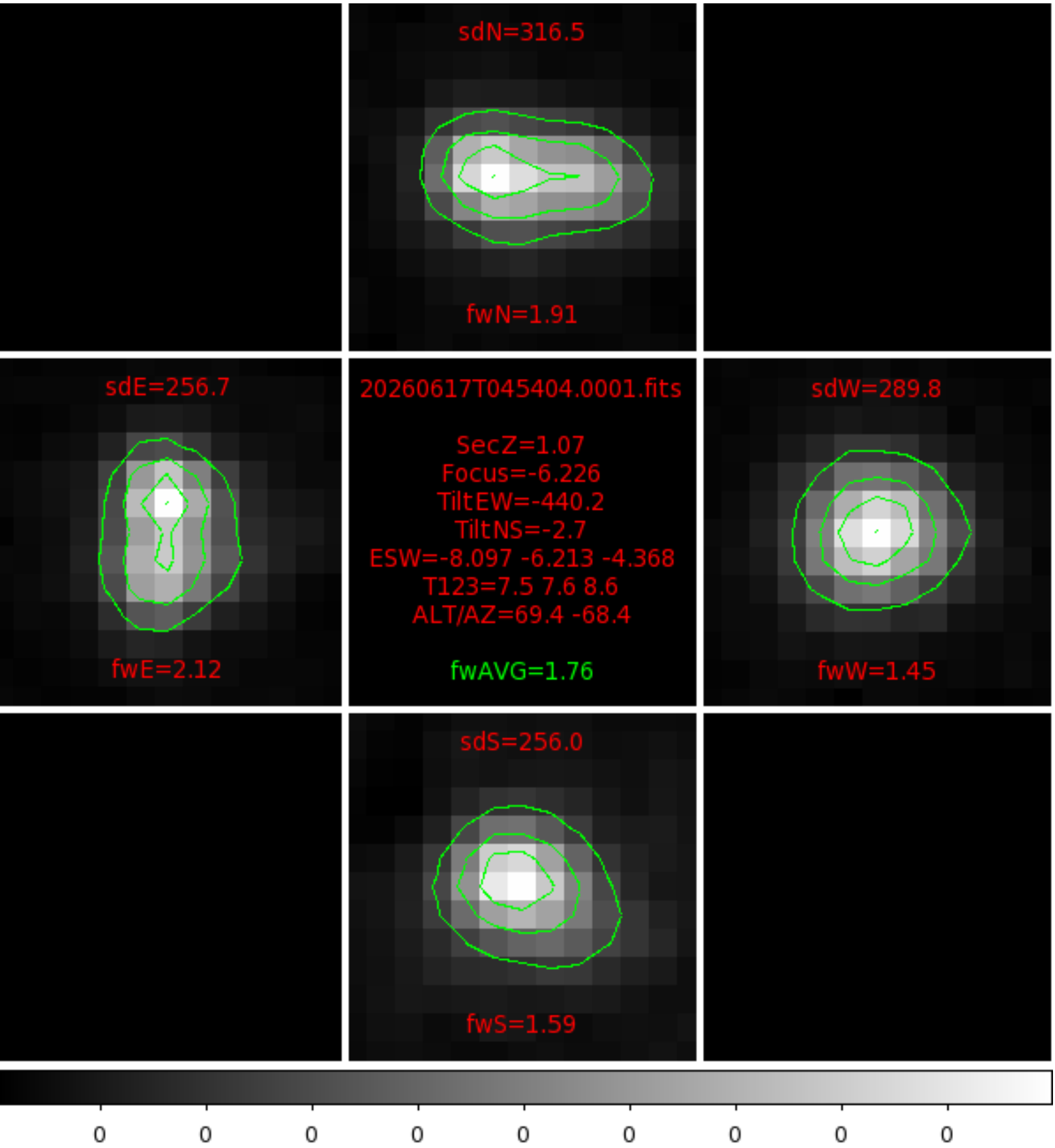

sdN=157.4
fwN=2.14
sdE=135.4
fwE=2.02
20260617T044254.0001.fits
SecZ=1.36
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=7.6 7.5 8.6
ALT/AZ=47.3 -155.2
fwAVG=1.80
sdW=71.9
fwW=1.42
sdS=118.1
fwS=1.62
0
0
0
0
0
0
0
0
0

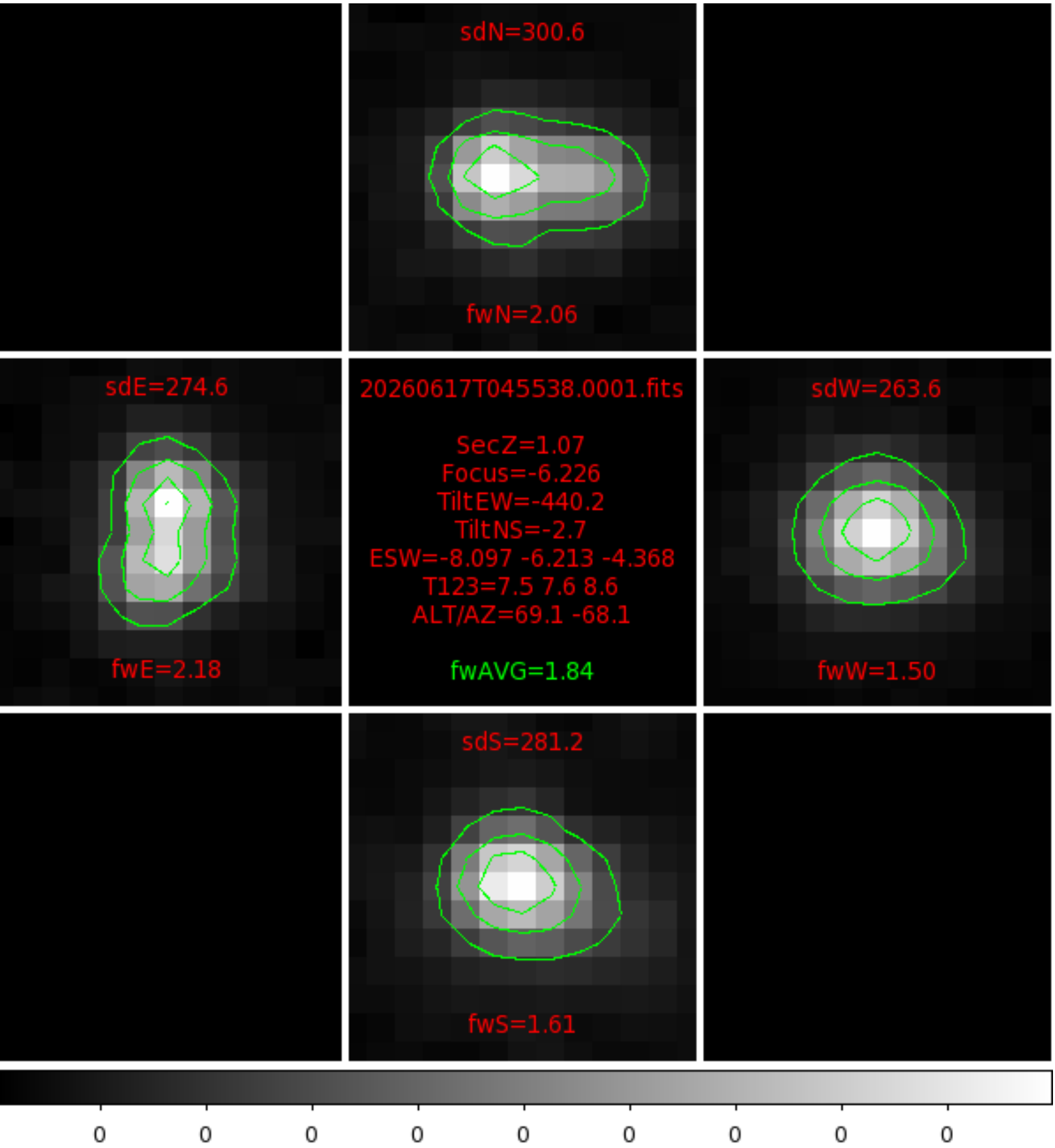

sdN=71.5
fwN=2.10
sdE=108.1
fwE=1.98
20260617T044326.0001.fits
SecZ=1.36
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=7.6 7.5 8.6
ALT/AZ=47.3 -155.0
fwAVG=1.82
sdW=167.5
fwW=1.57
sdS=94.6
fwS=1.63
0
0
0
0
0
0
0
0
0

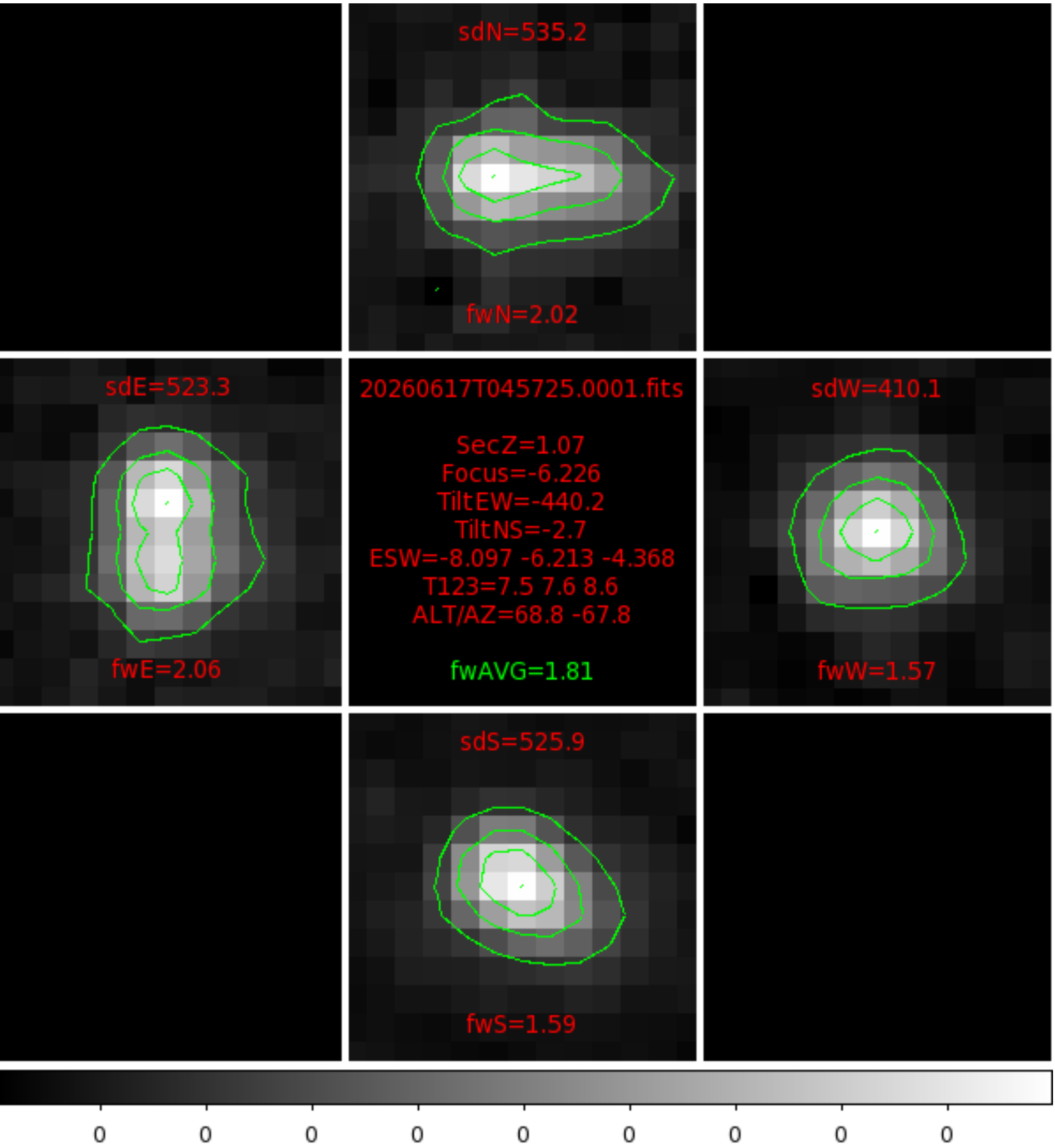

20260617T044451.0001.fits
SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=
sdS=123.7
fwS=1.66
0
0
0
0
0
0
0
0
0

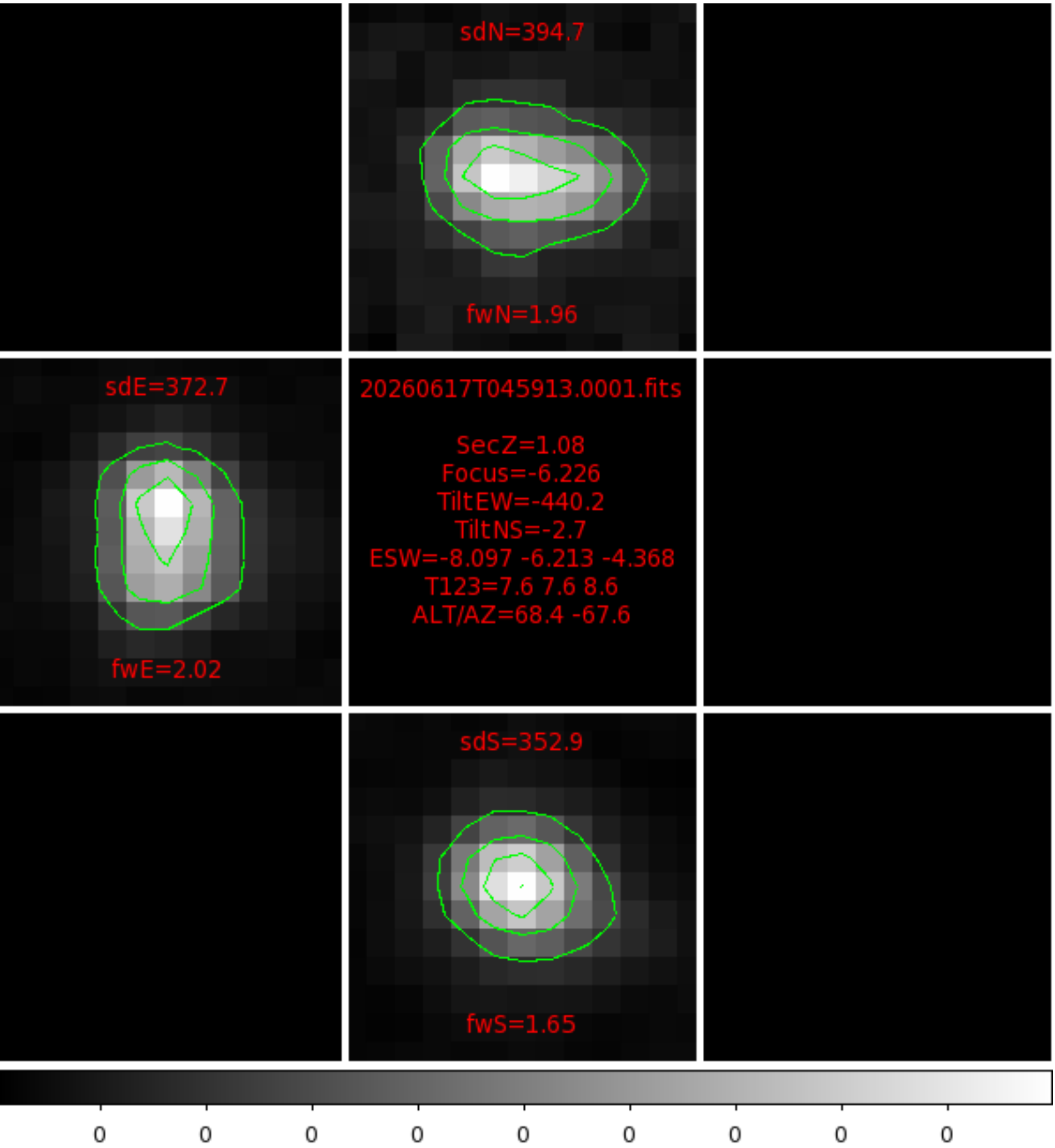

sdN=79.2
fwN=2.27
sdE=79.2
fwE=2.02
20260617T044517.0001.fits
SecZ=1.37
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=7.6 7.5 8.6
ALT/AZ=46.9 -154.4
fwAVG=1.89
sdW=539.4
fwW=1.62
sdS=249.0
fwS=1.65
0
0
0
0
0
0
0
0
0

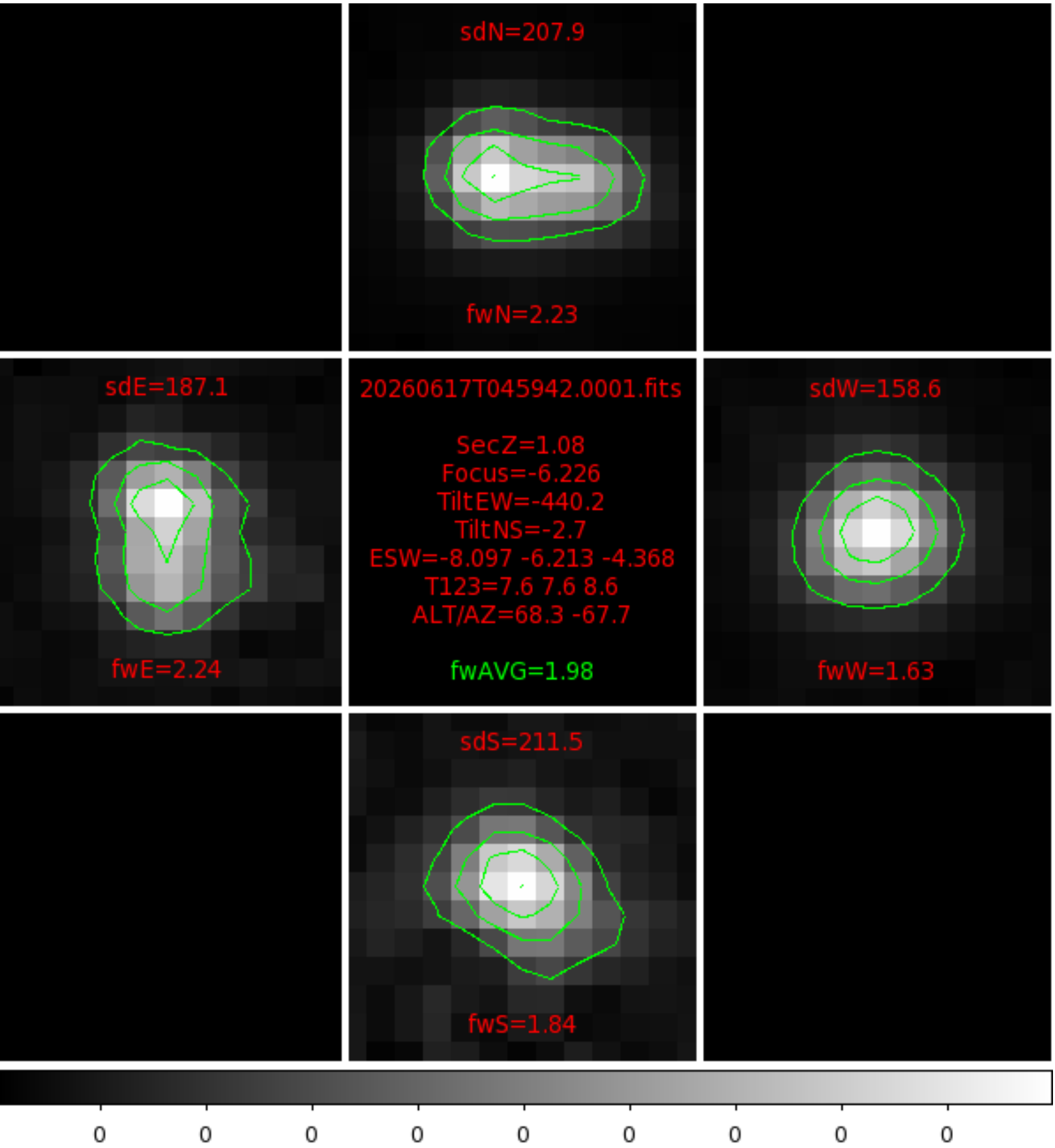

sdN=171.9
fwN=1.99
sdE=157.1
fwE=2.25
20260617T045333.0001.fits
SecZ=1.07
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=7.6 7.6 8.6
ALT/AZ=69.5 -68.3
fwAVG=1.95
sdW=500.3
fwW=1.70
sdS=242.5
fwS=1.87
0
0
0
0
0
0
0
0
0

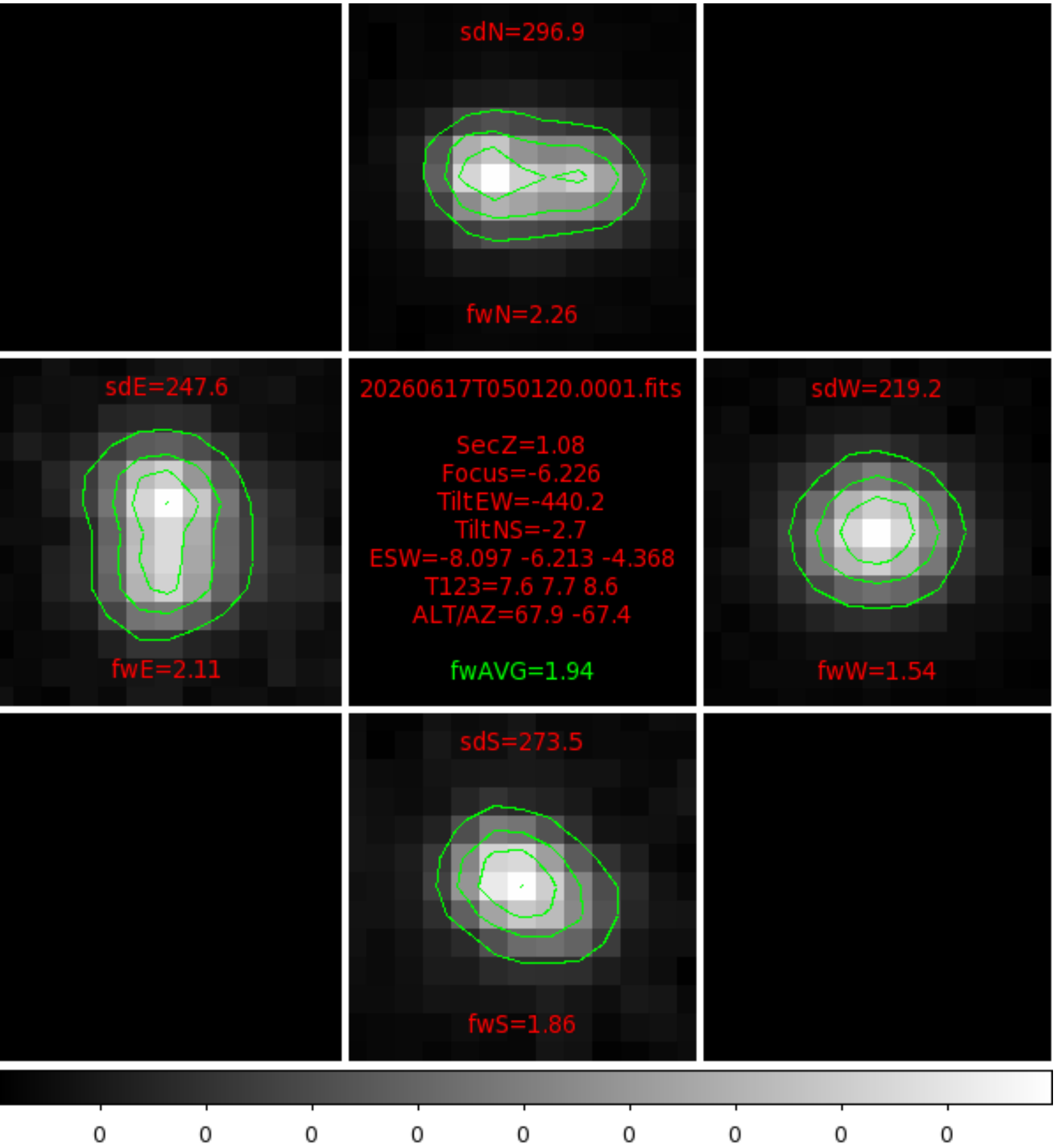

sdN=316.5
fwN=1.91
sdE=256.7
fwE=2.12
20260617T045404.0001.fits
SecZ=1.07
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=7.5 7.6 8.6
ALT/AZ=69.4 -68.4
fwAVG=1.76
sdW=289.8
fwW=1.45
sdS=256.0
fwS=1.59
0
0
0
0
0
0
0
0
0

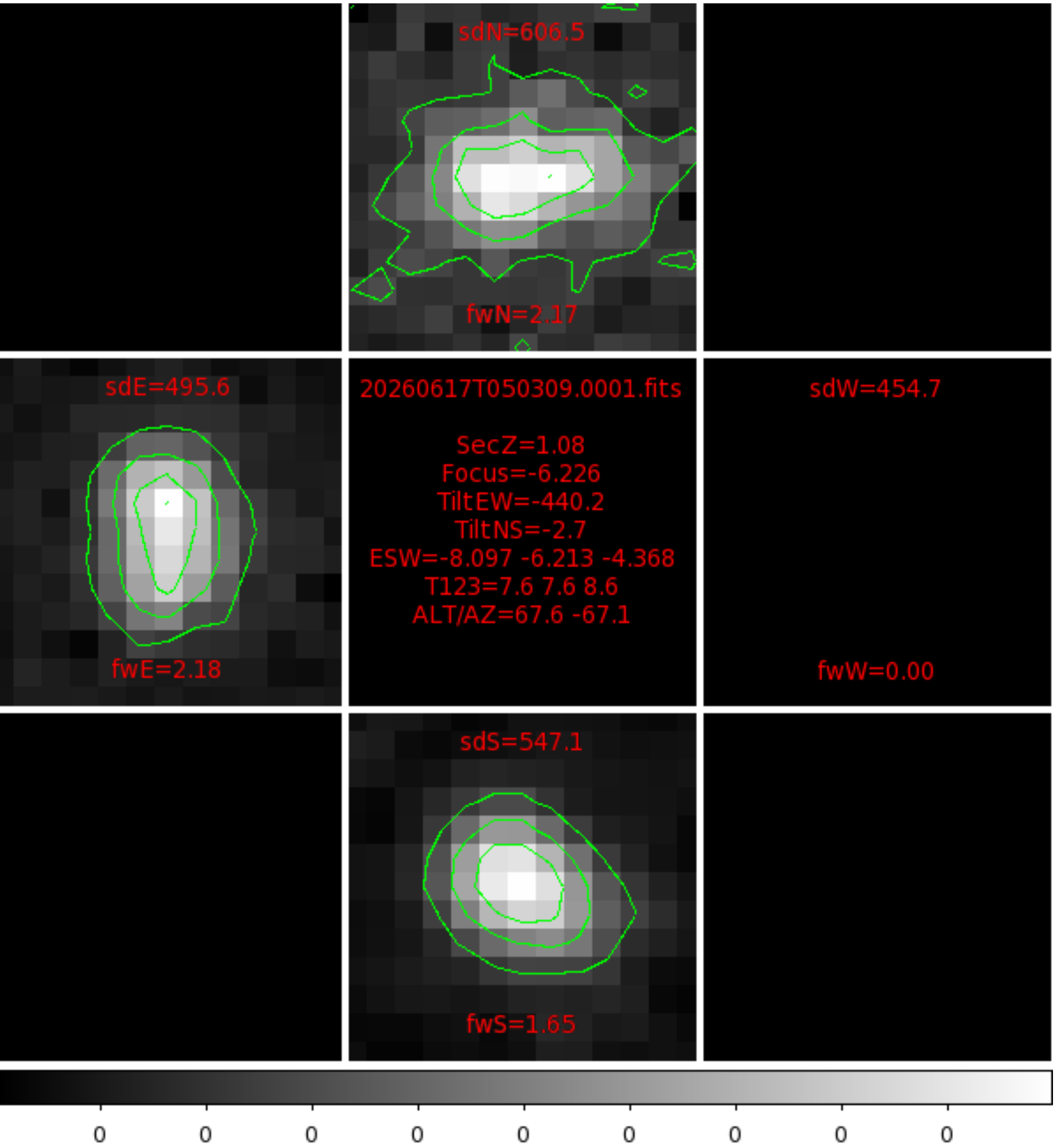

sdN=300.6
fwN=2.06
sdE=274.6
fwE=2.18
20260617T045538.0001.fits
SecZ=1.07
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=7.5 7.6 8.6
ALT/AZ=69.1 -68.1
fwAVG=1.84
sdW=263.6
fwW=1.50
sdS=281.2
fwS=1.61
0
0
0
0
0
0
0
0
0


sdN=535.2
fwN=2.02
sdE=523.3
fwE=2.06
20260617T045725.0001.fits
SecZ=1.07
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=7.5 7.6 8.6
ALT/AZ=68.8 -67.8
fwAVG=1.81
sdW=410.1
fwW=1.57
sdS=525.9
fwS=1.59
0
0
0
0
0
0
0
0
0


sdN=394.7
fwN=1.96
sdE=372.7
fwE=2.02
20260617T045913.0001.fits
SecZ=1.08
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=7.6 7.6 8.6
ALT/AZ=68.4 -67.6
sdS=352.9
fwS=1.65
0 0 0 0 0 0 0 0 0


sdN=207.9
fwN=2.23
sdE=187.1
fwE=2.24
20260617T045942.0001.fits
SecZ=1.08
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=7.6 7.6 8.6
ALT/AZ=68.3 -67.7
fwAVG=1.98
sdW=158.6
fwW=1.63
sdS=211.5
fwS=1.84
0
0
0
0
0
0
0
0
0


sdN=296.9
fwN=2.26
sdE=247.6
fwE=2.11
20260617T050120.0001.fits
SecZ=1.08
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=7.6 7.7 8.6
ALT/AZ=67.9 -67.4
fwAVG=1.94
sdW=219.2
fwW=1.54
sdS=273.5
fwS=1.86
0
0
0
0
0
0
0
0
0


sdN=606.5
fwN=2.17
sdE=495.6
fwE=2.18
20260617T050309.0001.fits
SecZ=1.08
Focus=-6.226
TiltEW=-440.2
TiltNS=-2.7
ESW=-8.097 -6.213 -4.368
T123=7.6 7.6 8.6
ALT/AZ=67.6 -67.1
sdW=454.7
fwW=0.00
sdS=547.1
fwS=1.65
0
0
0
0
0
0
0
0
0