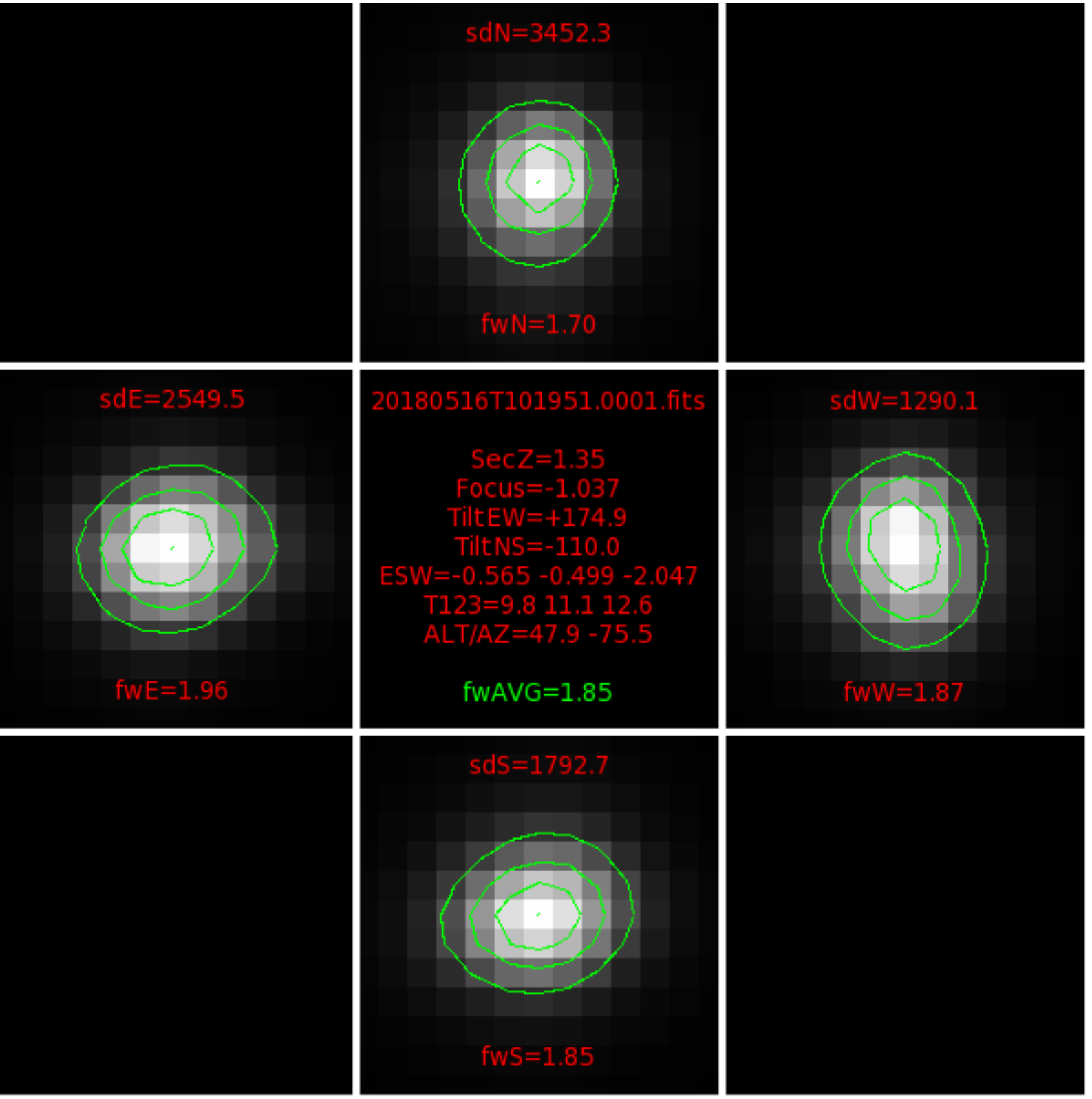
sdN=3452.3
fwN=1.70
sdE=2549.5
fwE=1.96
20180516T101951.0001.fits
SecZ=1.35
Focus=-1.037
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.565 -0.499 -2.047
T123=9.8 11.1 12.6
ALT/AZ=47.9 -75.5
fwAVG=1.85
sdW=1290.1
fwW=1.87
sdS=1792.7
fwS=1.85
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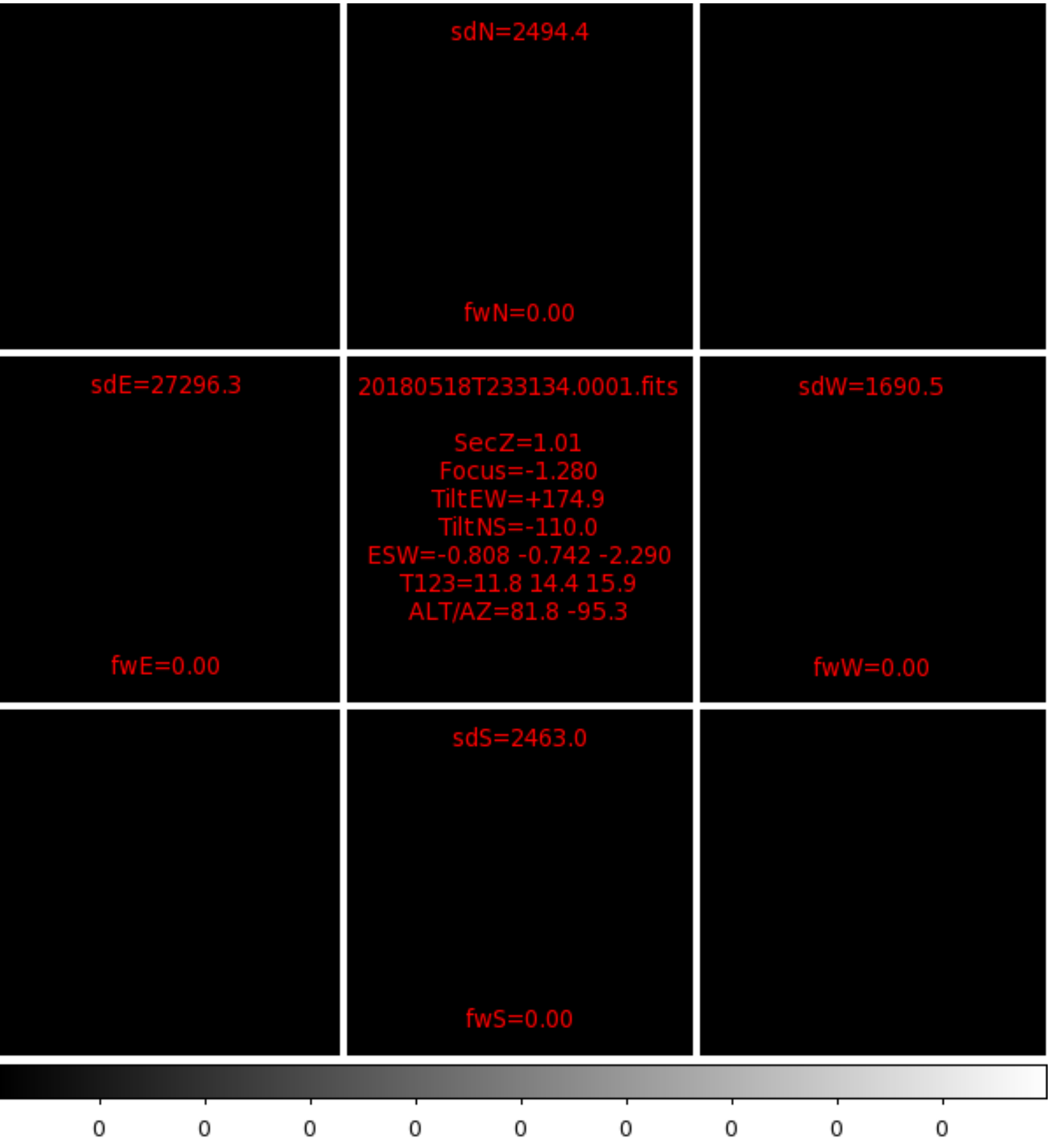
sdN=2494.4
fwN=0.00
sdE=27296.3
fwE=0.00
20180518T233134.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=11.8 14.4 15.9
ALT/AZ=81.8 -95.3
sdW=1690.5
fwW=0.00
sdS=2463.0
fwS=0.00
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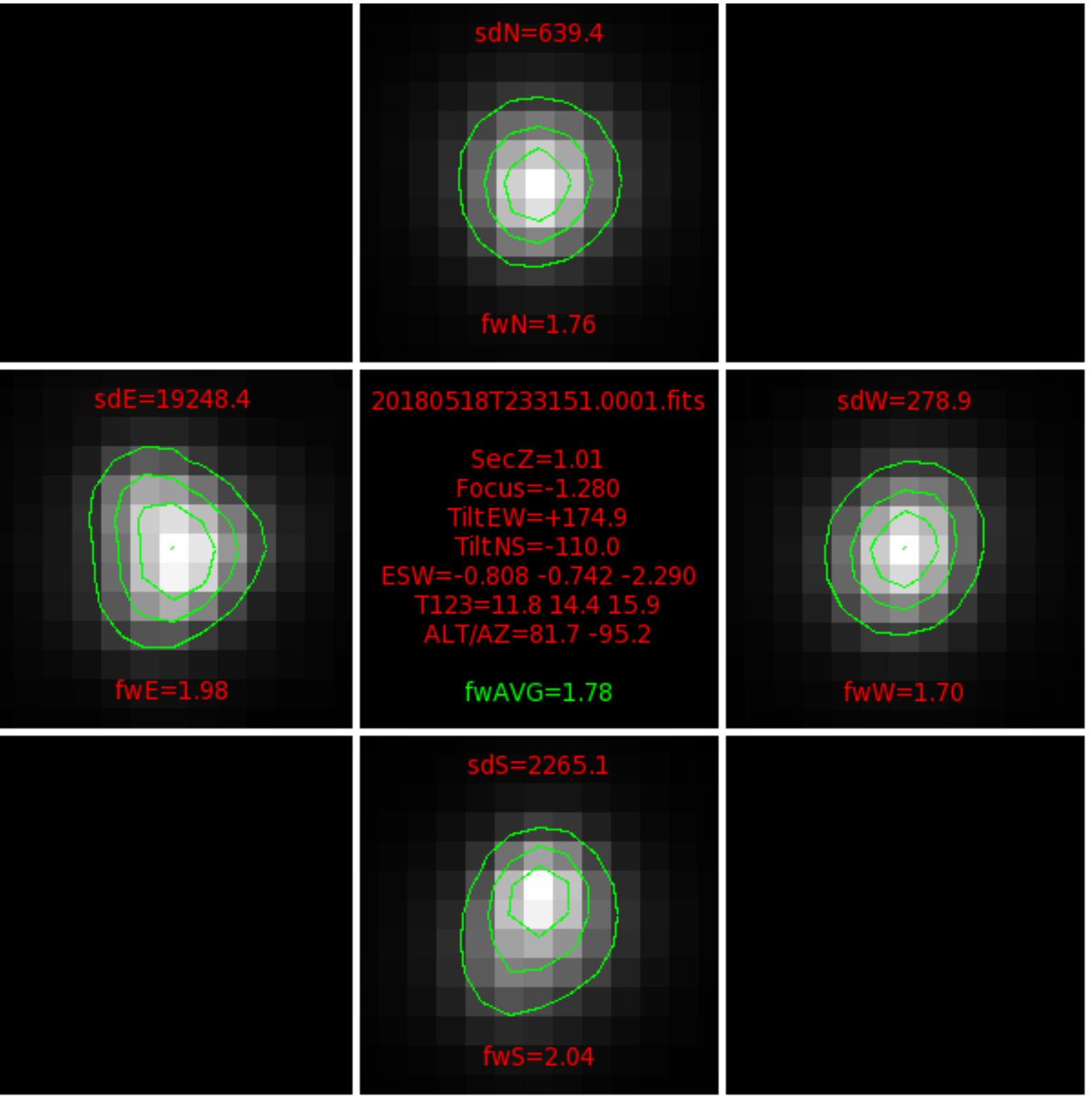
sdN=639.4
fwN=1.76
sdE=19248.4
fwE=1.98
20180518T233151.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=11.8 14.4 15.9
ALT/AZ=81.7 -95.2
fwAVG=1.78
sdW=278.9
fwW=1.70
sdS=2265.1
fwS=2.04
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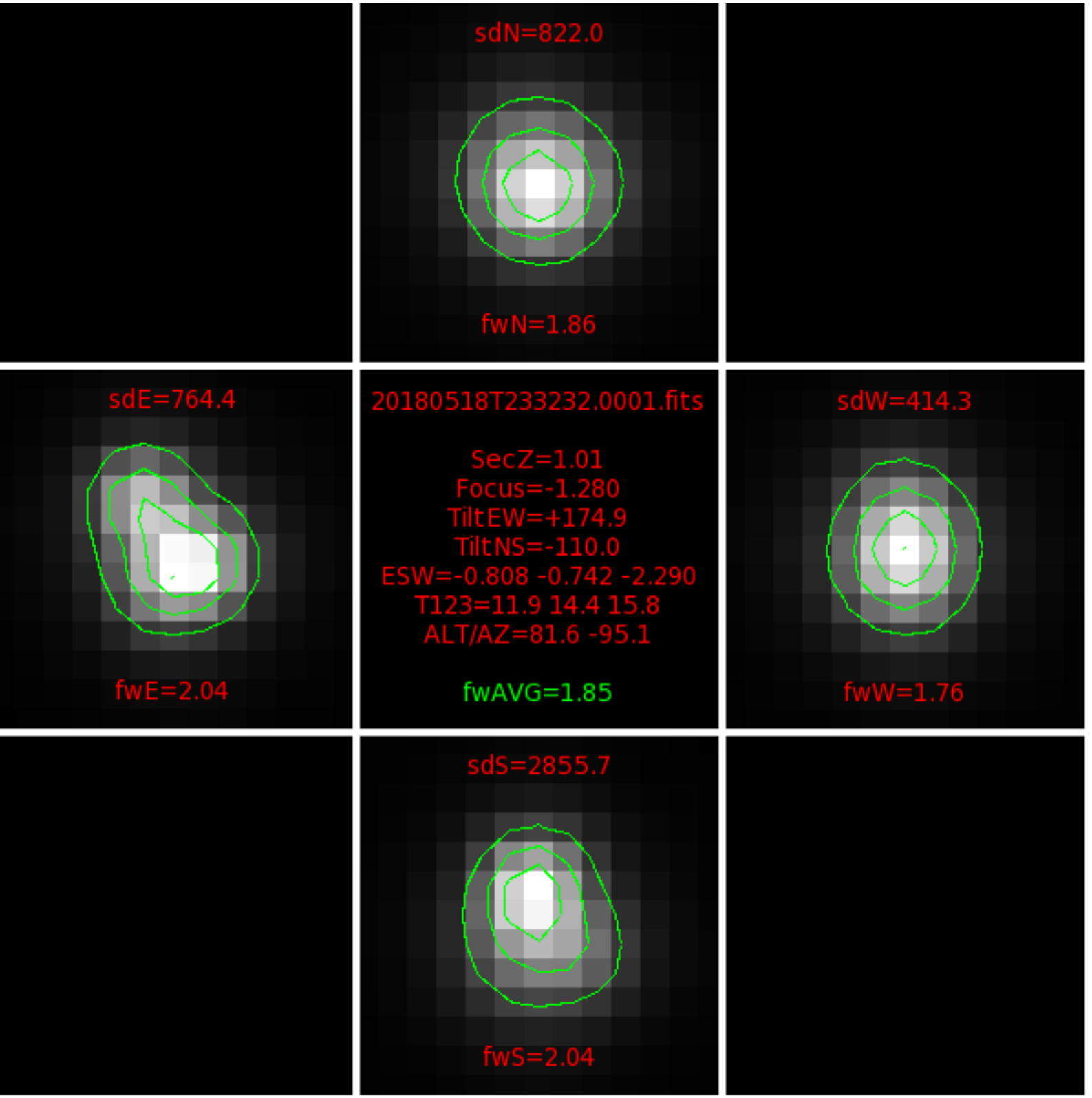
sdN=822.0
fwN=1.86
sdE=764.4
fwE=2.04
20180518T233232.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=11.9 14.4 15.8
ALT/AZ=81.6 -95.1
fwAVG=1.85
sdW=414.3
fwW=1.76
sdS=2855.7
fwS=2.04
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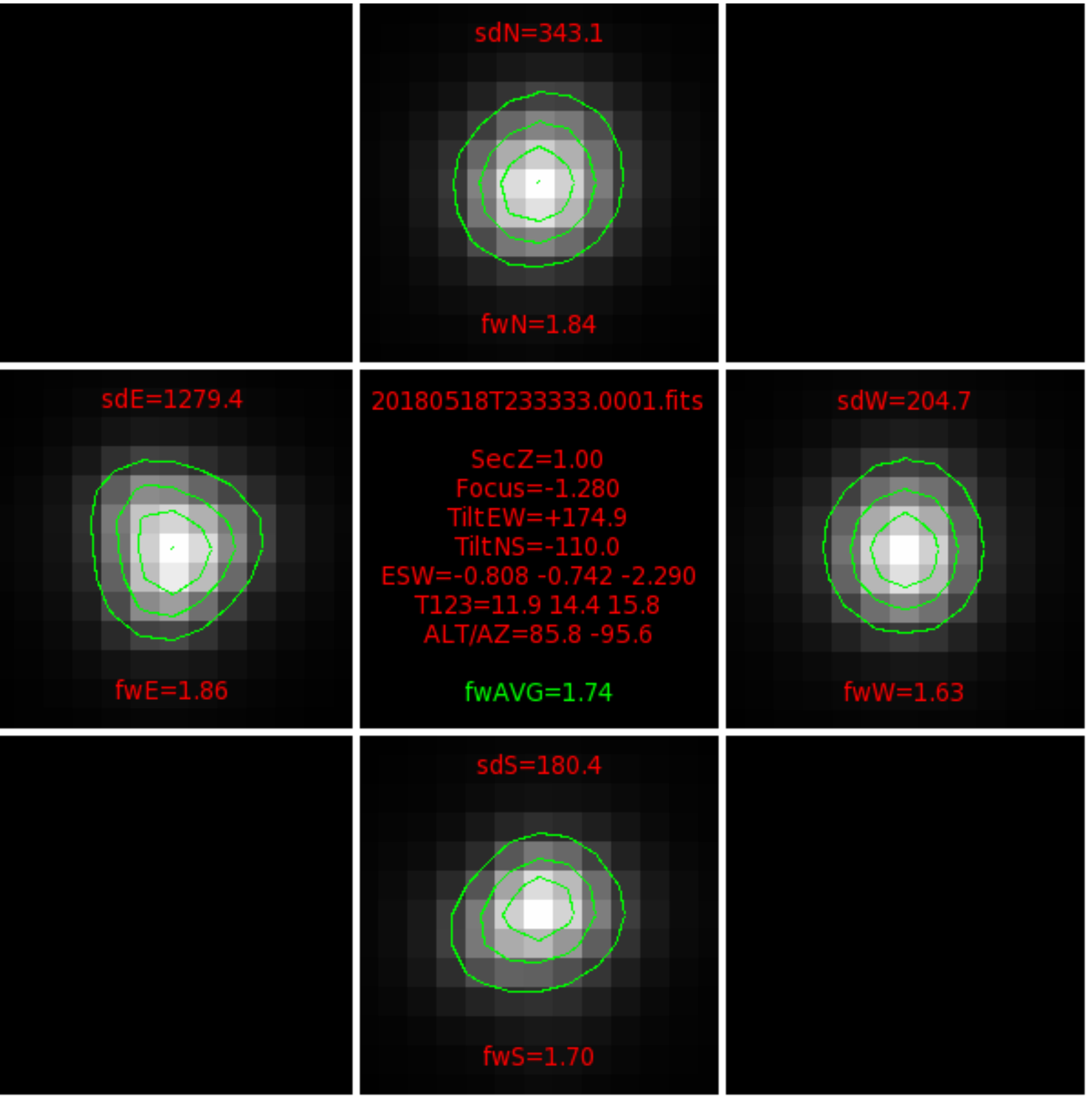
sdN=343.1
fwN=1.84
sdE=1279.4
fwE=1.86
20180518T233333.0001.fits
SecZ=1.00
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=11.9 14.4 15.8
ALT/AZ=85.8 -95.6
fwAVG=1.74
sdW=204.7
fwW=1.63
sdS=180.4
fwS=1.70
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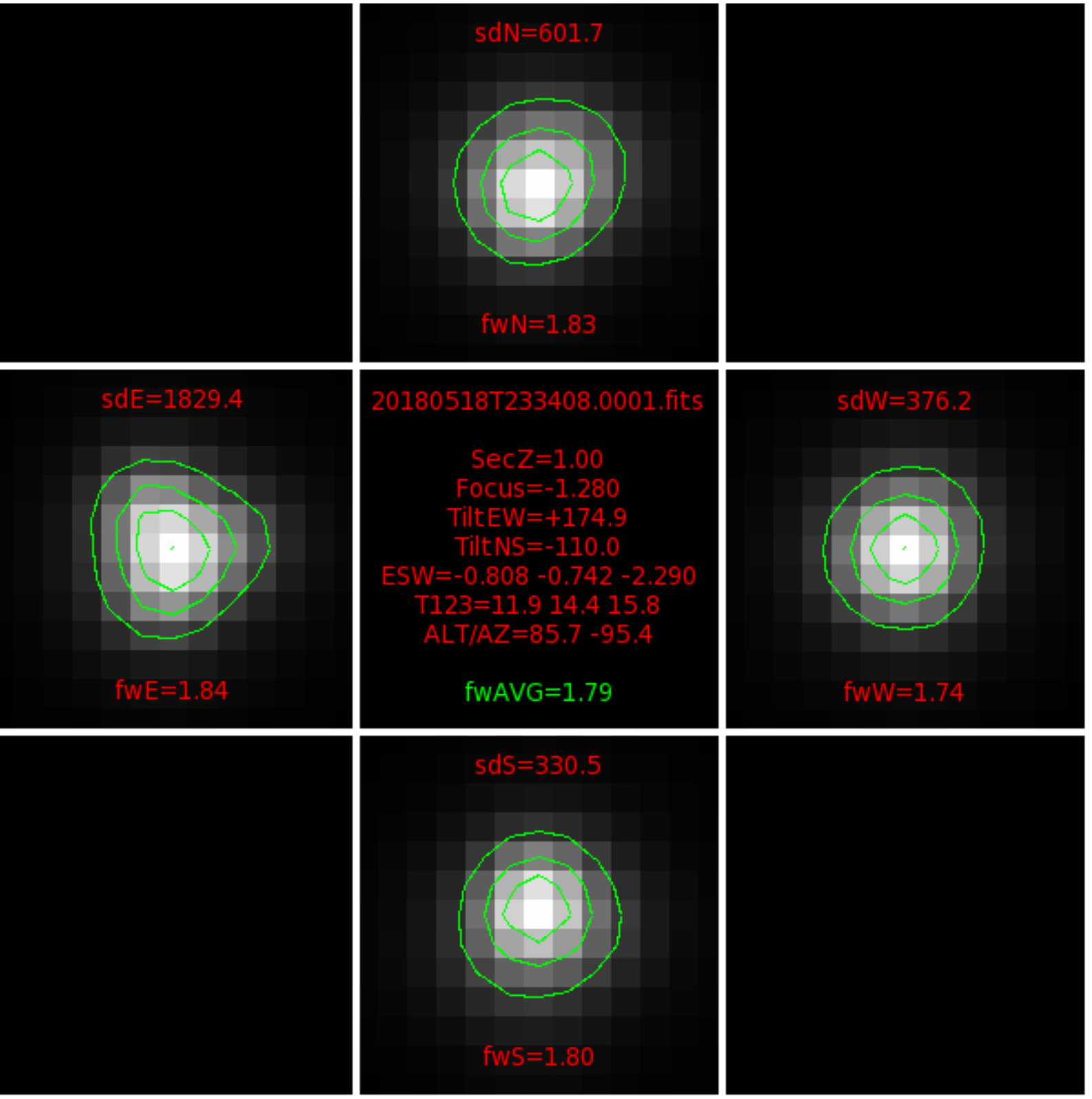
sdN=601.7
fwN=1.83
sdE=1829.4
fwE=1.84
20180518T233408.0001.fits
SecZ=1.00
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=11.9 14.4 15.8
ALT/AZ=85.7 -95.4
fwAVG=1.79
sdW=376.2
fwW=1.74
sdS=330.5
fwS=1.80
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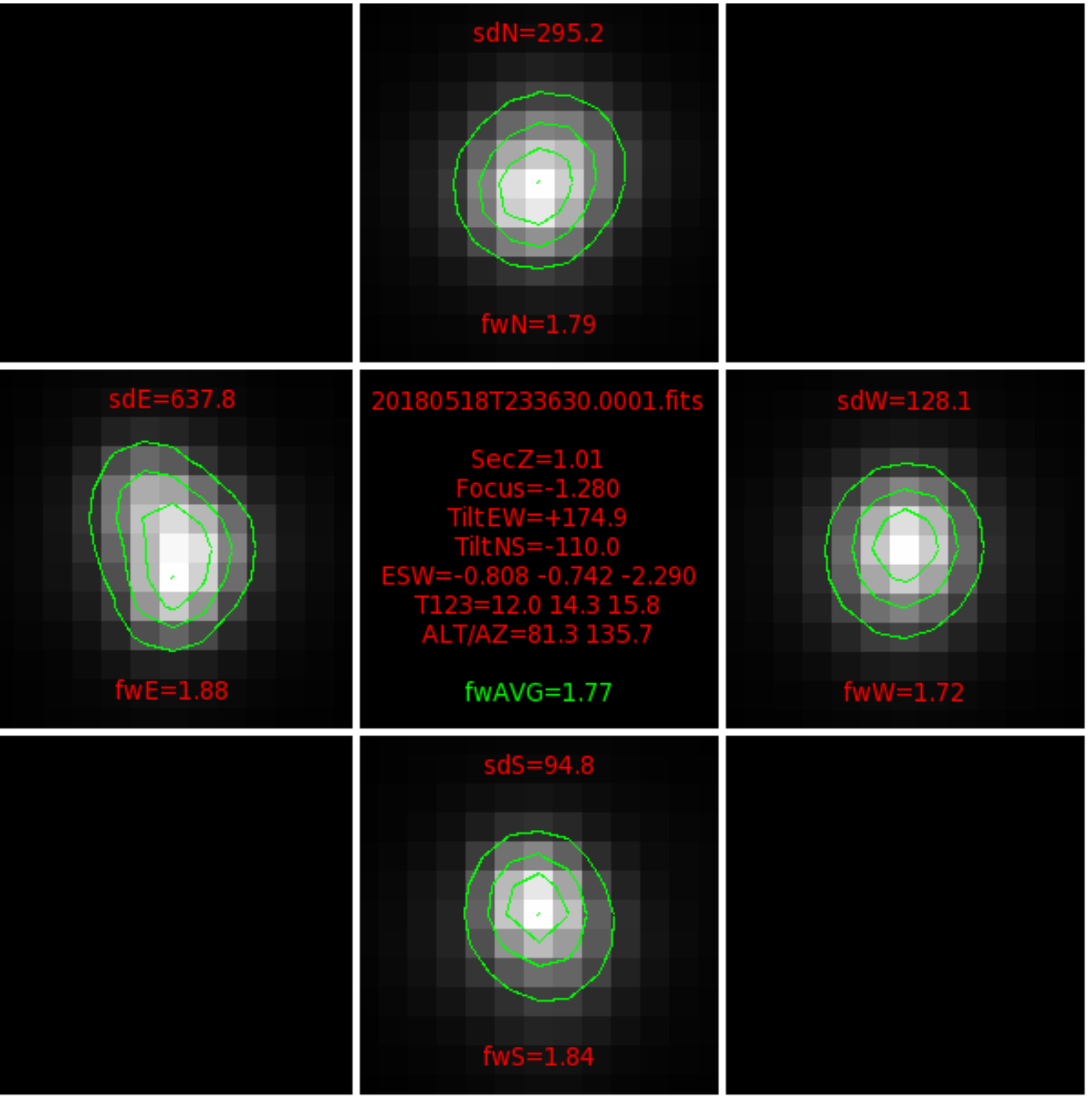
sdN=295.2
fwN=1.79
sdE=637.8
fwE=1.88
20180518T233630.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=12.0 14.3 15.8
ALT/AZ=81.3 135.7
fwAVG=1.77
sdW=128.1
fwW=1.72
sdS=94.8
fwS=1.84
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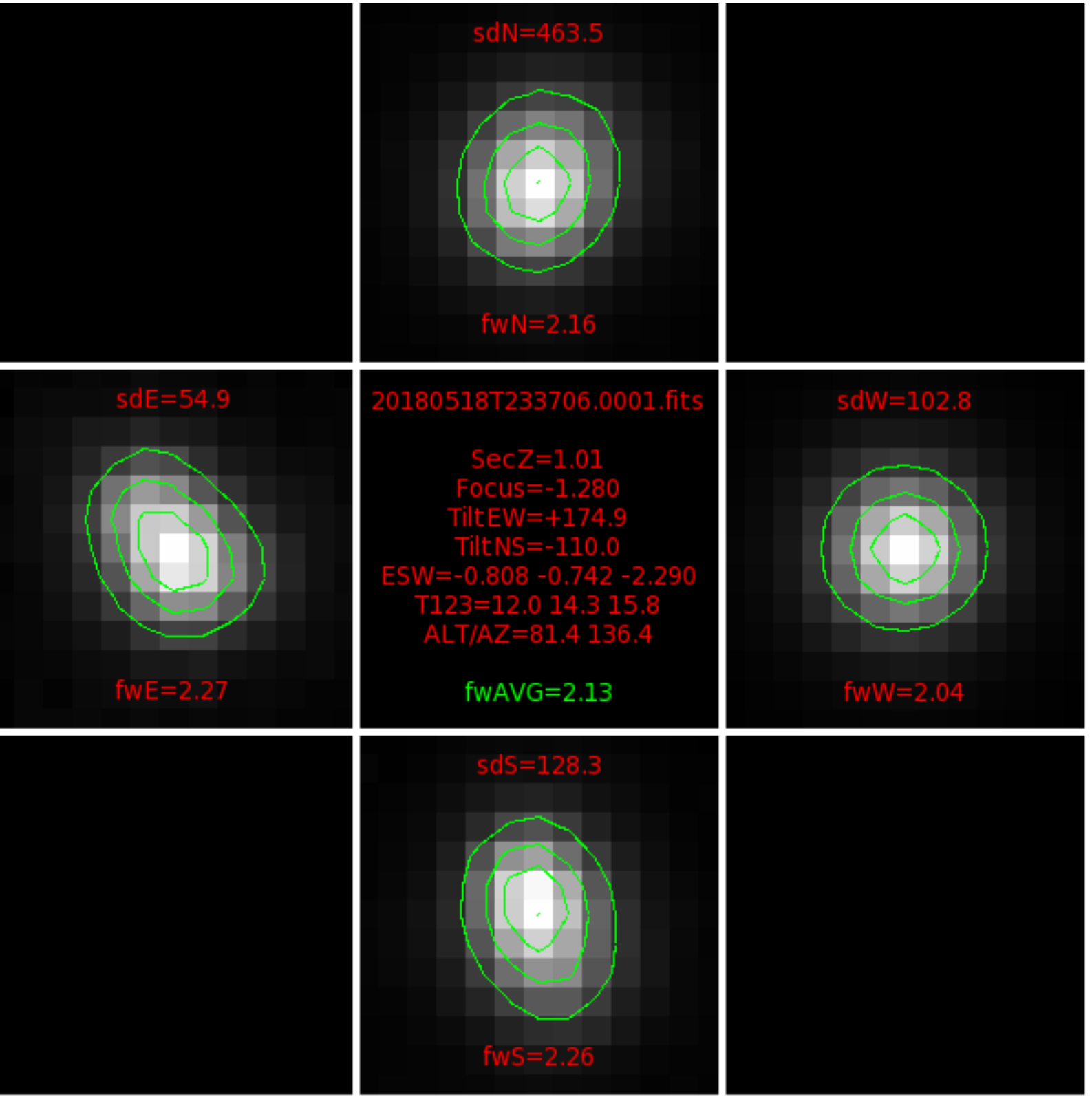
sdN=463.5
fwN=2.16
sdE=54.9
fwE=2.27
20180518T233706.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=12.0 14.3 15.8
ALT/AZ=81.4 136.4
fwAVG=2.13
sdW=102.8
fwW=2.04
sdS=128.3
fwS=2.26
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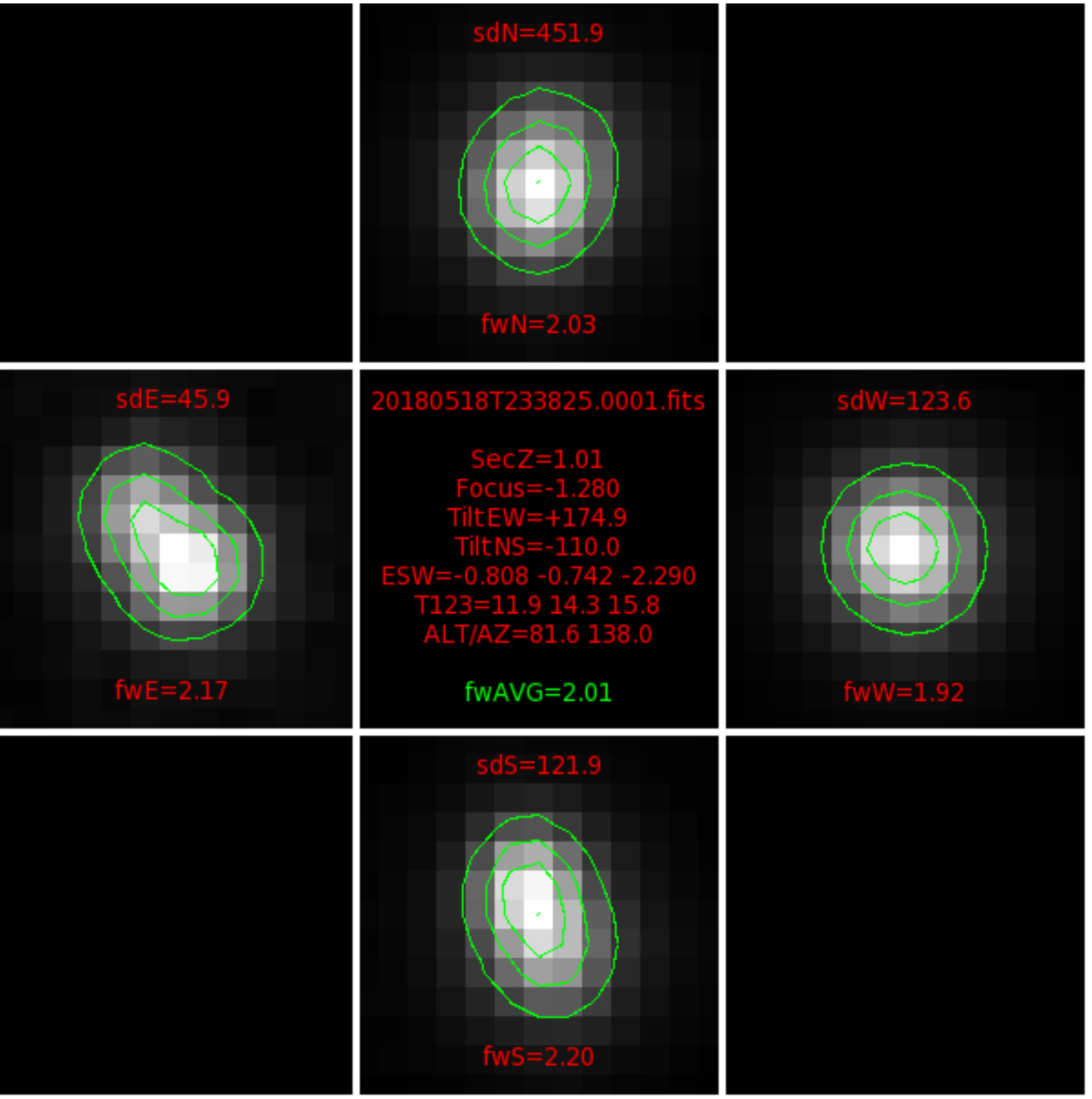
sdN=451.9
fwN=2.03
sdE=45.9
fwE=2.17
20180518T233825.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=11.9 14.3 15.8
ALT/AZ=81.6 138.0
fwAVG=2.01
sdW=123.6
fwW=1.92
sdS=121.9
fwS=2.20
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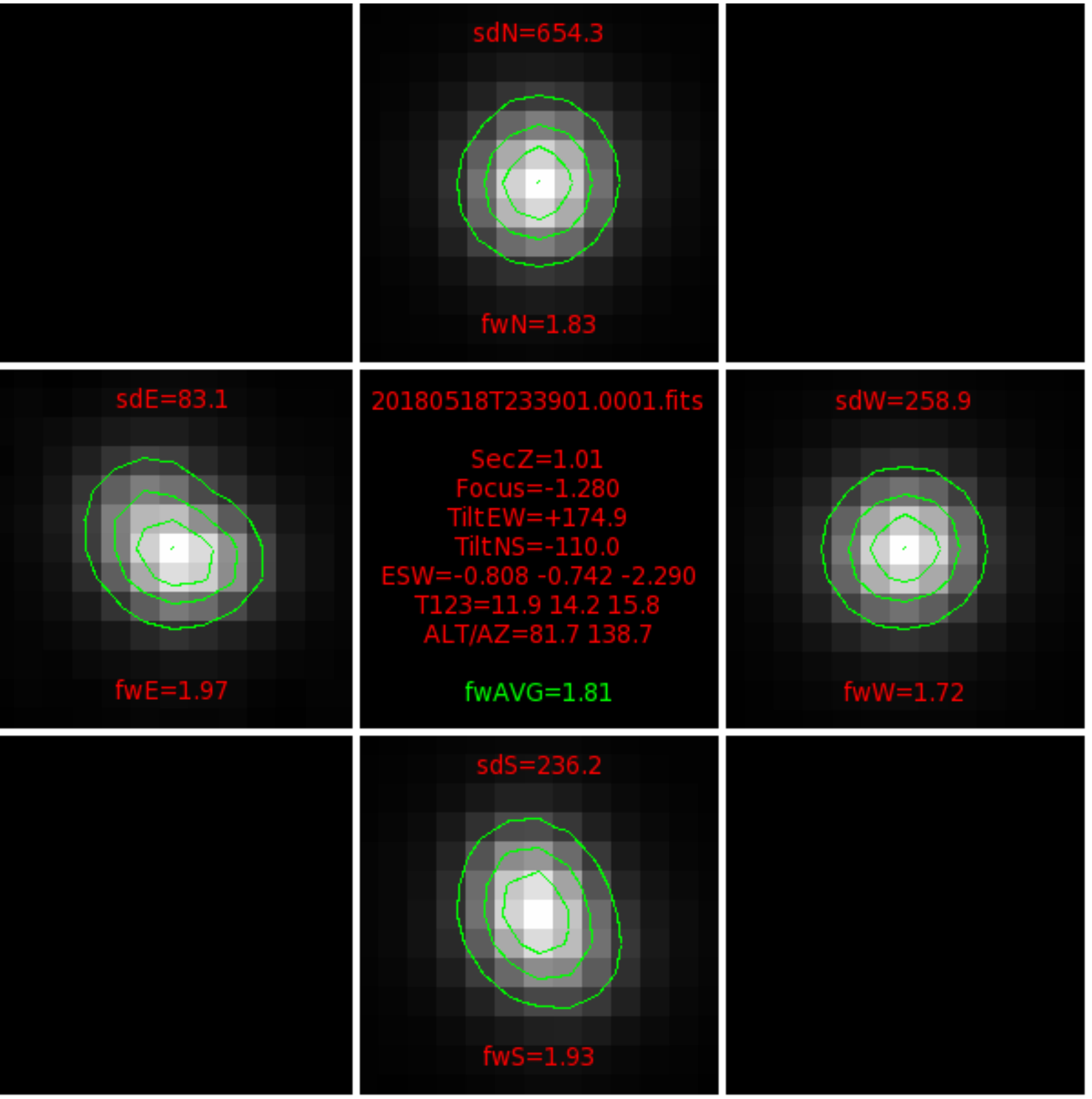
sdN=654.3
fwN=1.83
sdE=83.1
fwE=1.97
20180518T233901.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=11.9 14.2 15.8
ALT/AZ=81.7 138.7
fwAVG=1.81
sdW=258.9
fwW=1.72
sdS=236.2
fwS=1.93
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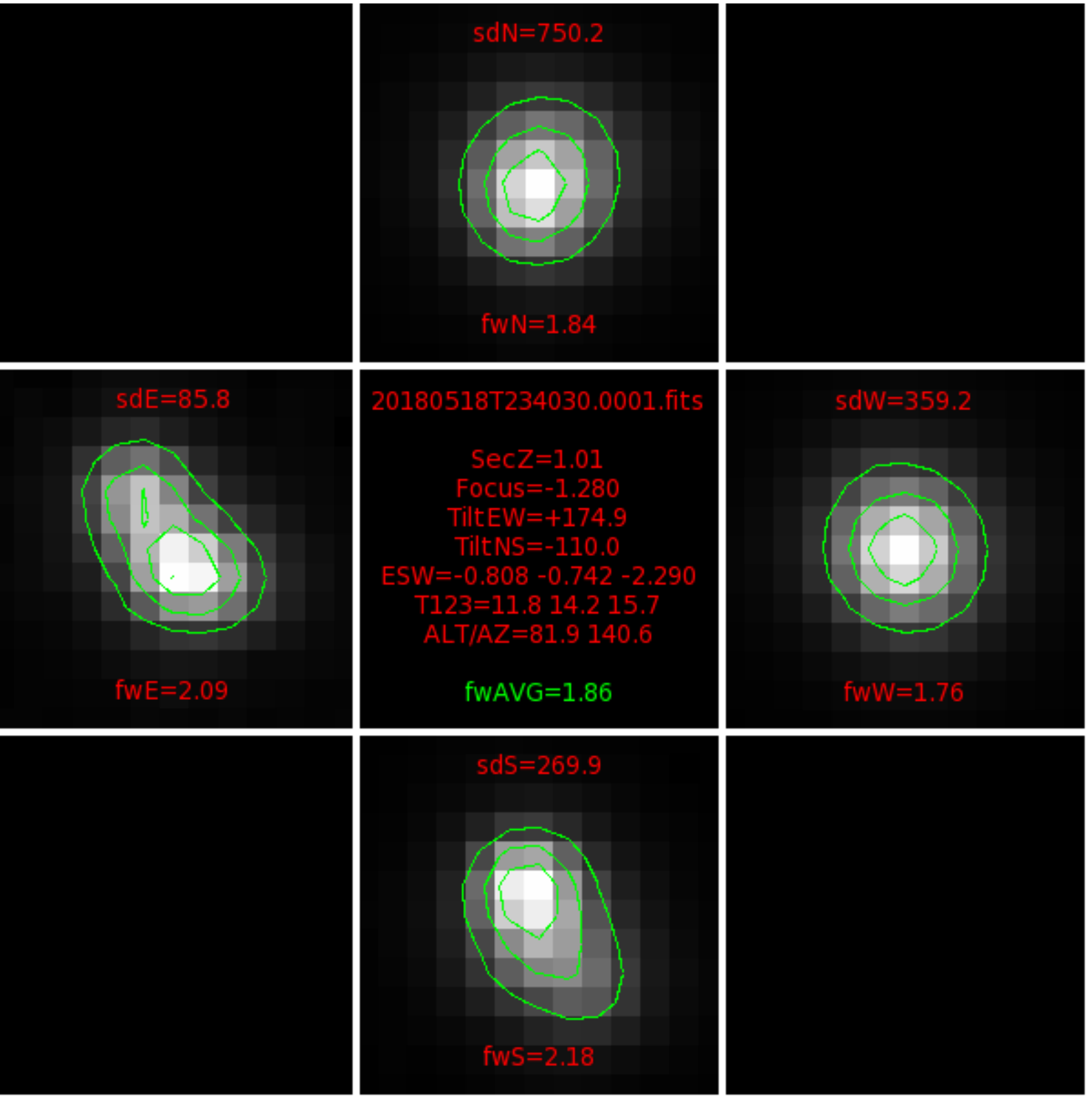
sdN=750.2
fwN=1.84
sdE=85.8
fwE=2.09
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SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=11.8 14.2 15.7
ALT/AZ=81.9 140.6
fwAVG=1.86
sdW=359.2
fwW=1.76
sdS=269.9
fwS=2.18
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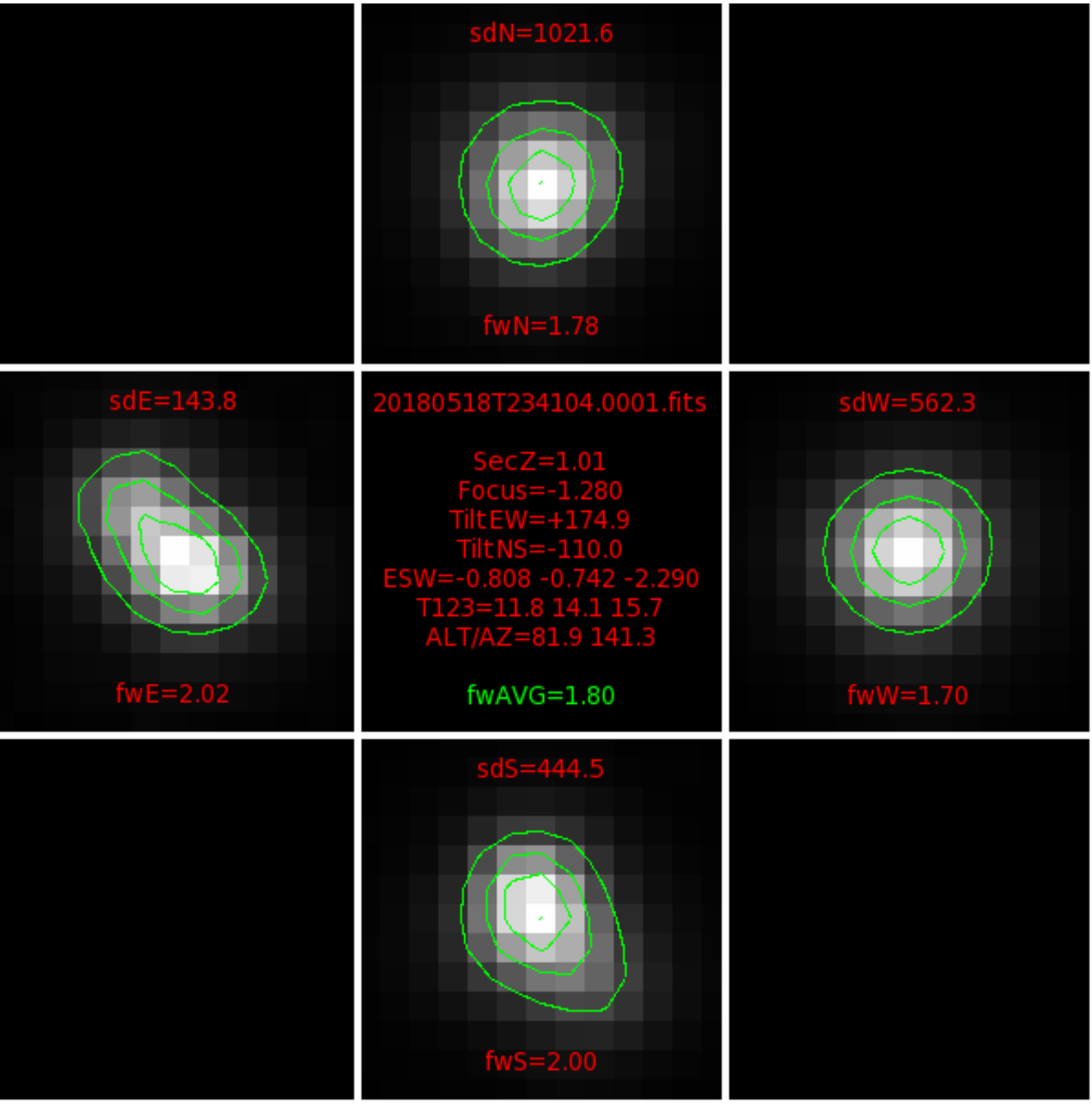
sdN=1021.6
fwN=1.78
sdE=143.8
fwE=2.02
20180518T234104.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=11.8 14.1 15.7
ALT/AZ=81.9 141.3
fwAVG=1.80
sdW=562.3
fwW=1.70
sdS=444.5
fwS=2.00
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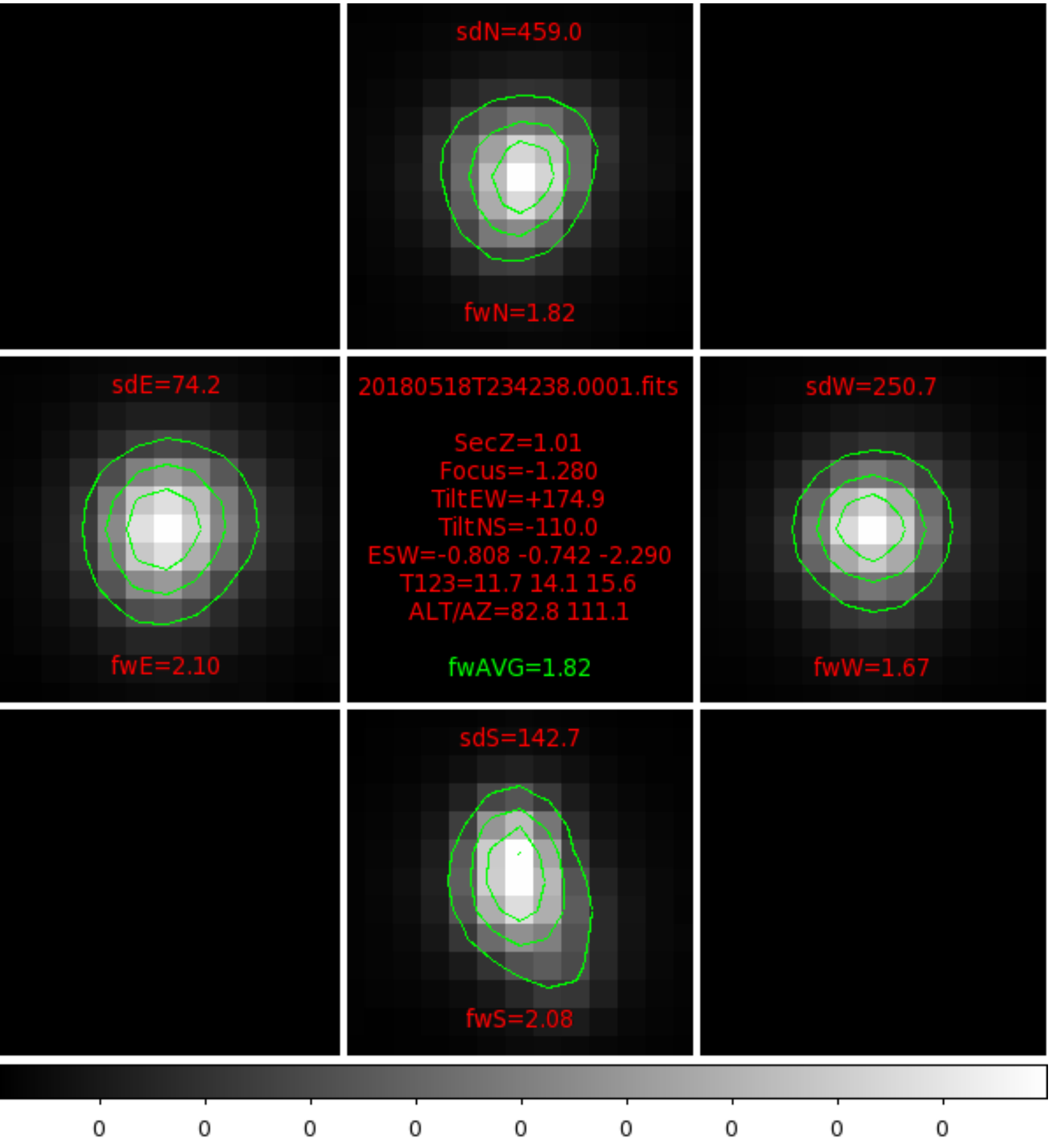
sdN=459.0
fwN=1.82
sdE=74.2
fwE=2.10
20180518T234238.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=11.7 14.1 15.6
ALT/AZ=82.8 111.1
fwAVG=1.82
sdW=250.7
fwW=1.67
sdS=142.7
fwS=2.08
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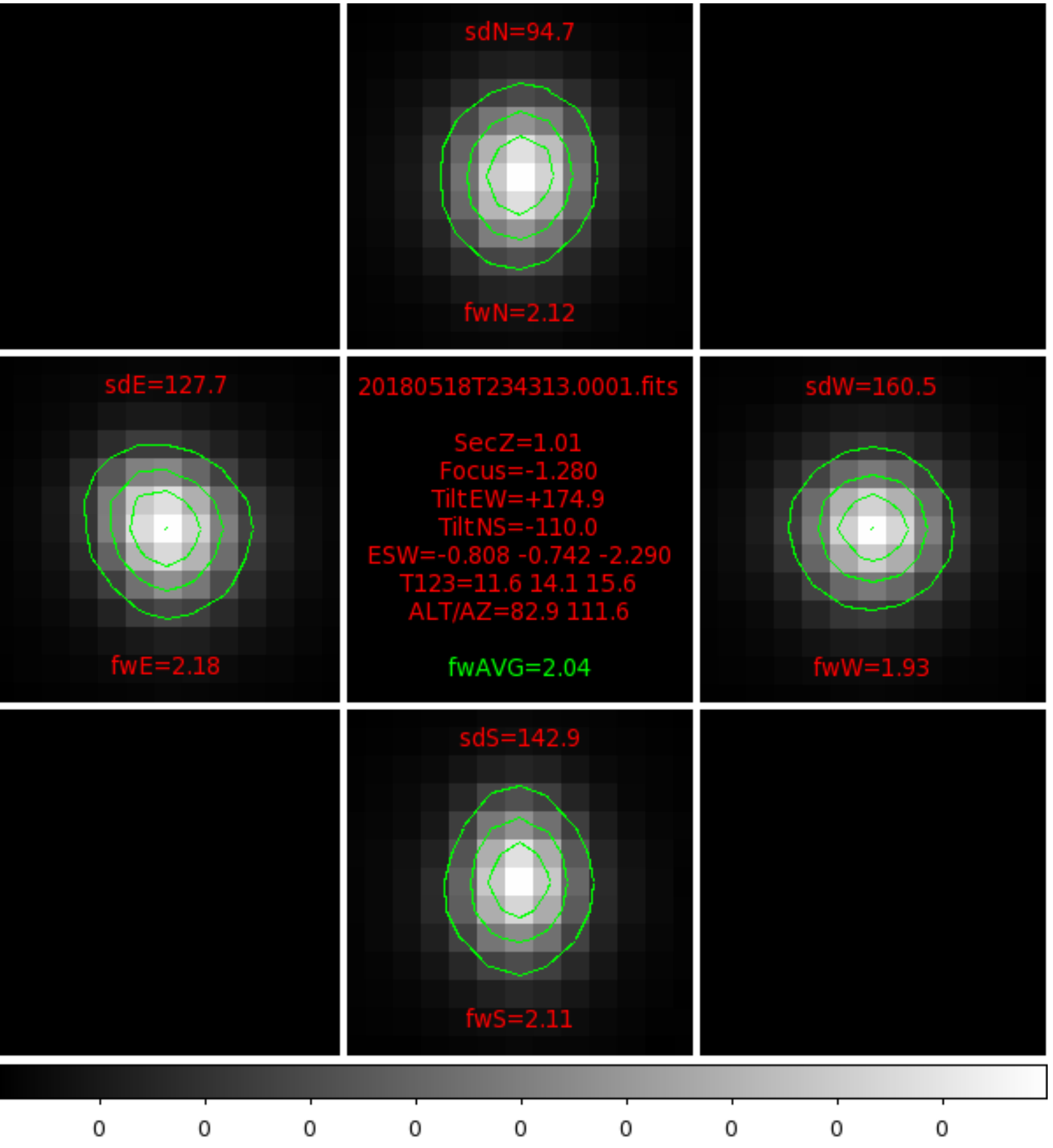
sdN=94.7
fwN=2.12
sdE=127.7
fwE=2.18
20180518T234313.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=11.6 14.1 15.6
ALT/AZ=82.9 111.6
fwAVG=2.04
sdW=160.5
fwW=1.93
sdS=142.9
fwS=2.11
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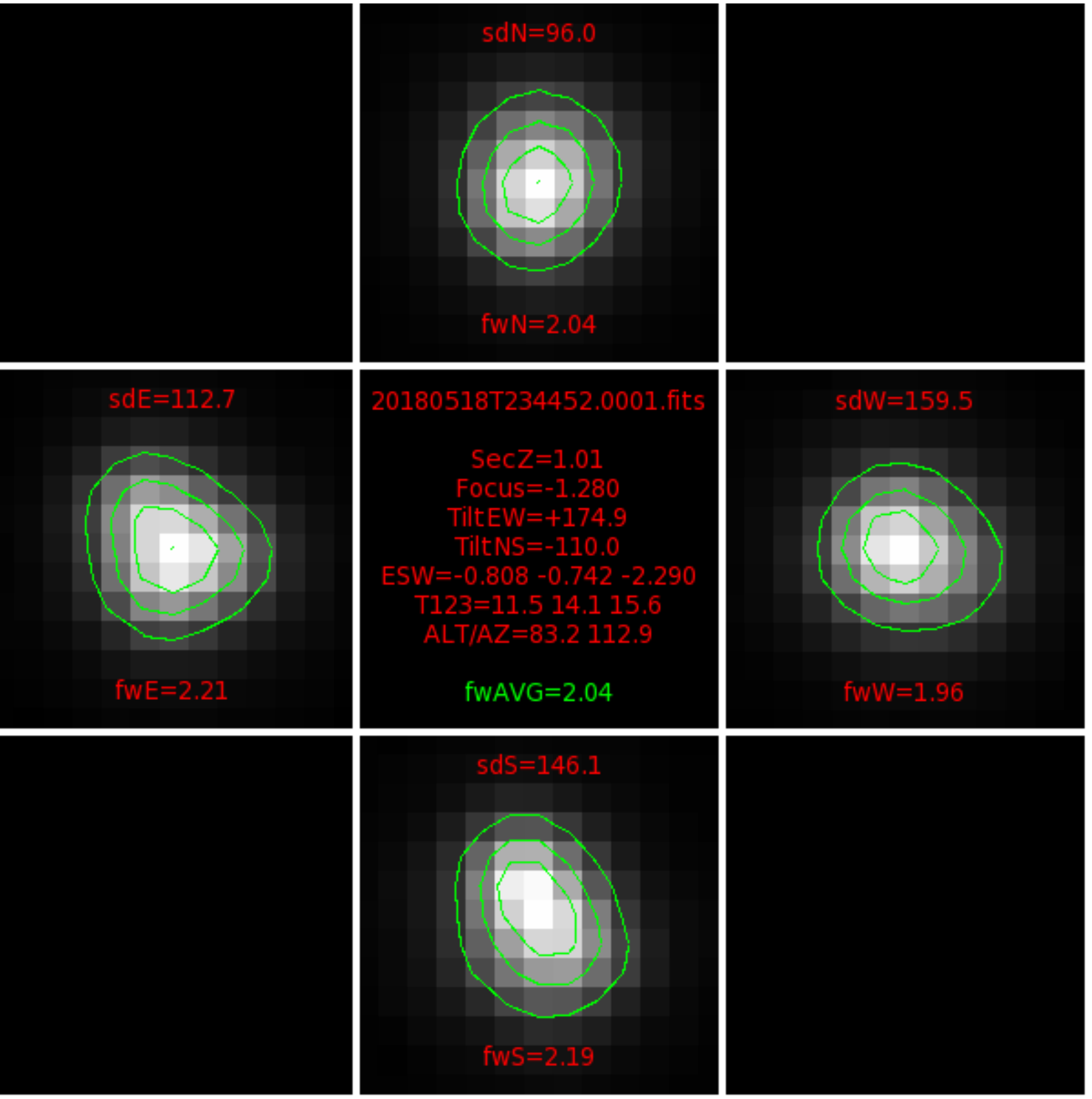
sdN=96.0
fwN=2.04
sdE=112.7
fwE=2.21
20180518T234452.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=11.5 14.1 15.6
ALT/AZ=83.2 112.9
fwAVG=2.04
sdW=159.5
fwW=1.96
sdS=146.1
fwS=2.19
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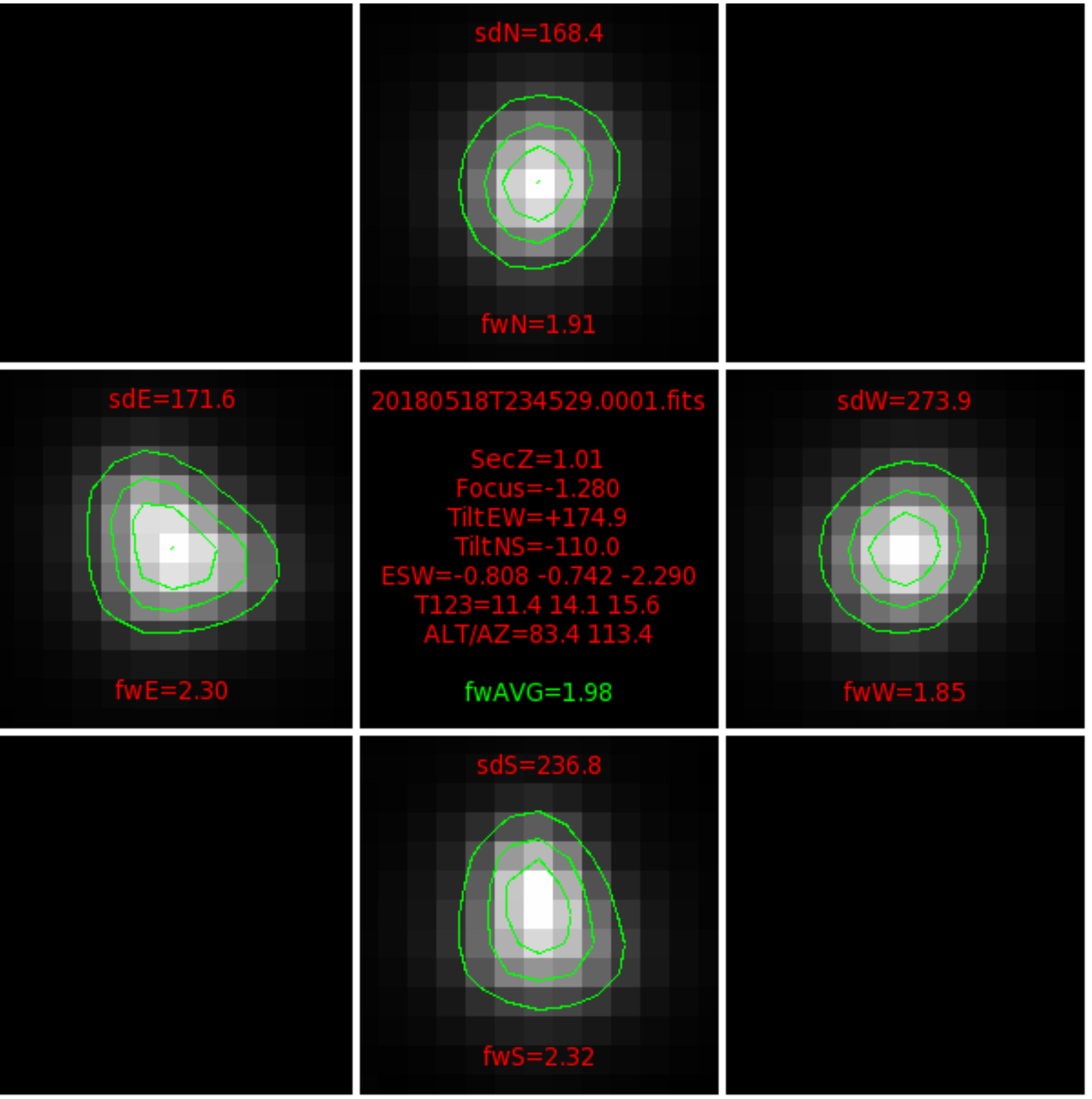
sdN=168.4
fwN=1.91
sdE=171.6
fwE=2.30
20180518T234529.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=11.4 14.1 15.6
ALT/AZ=83.4 113.4
fwAVG=1.98
sdW=273.9
fwW=1.85
sdS=236.8
fwS=2.32
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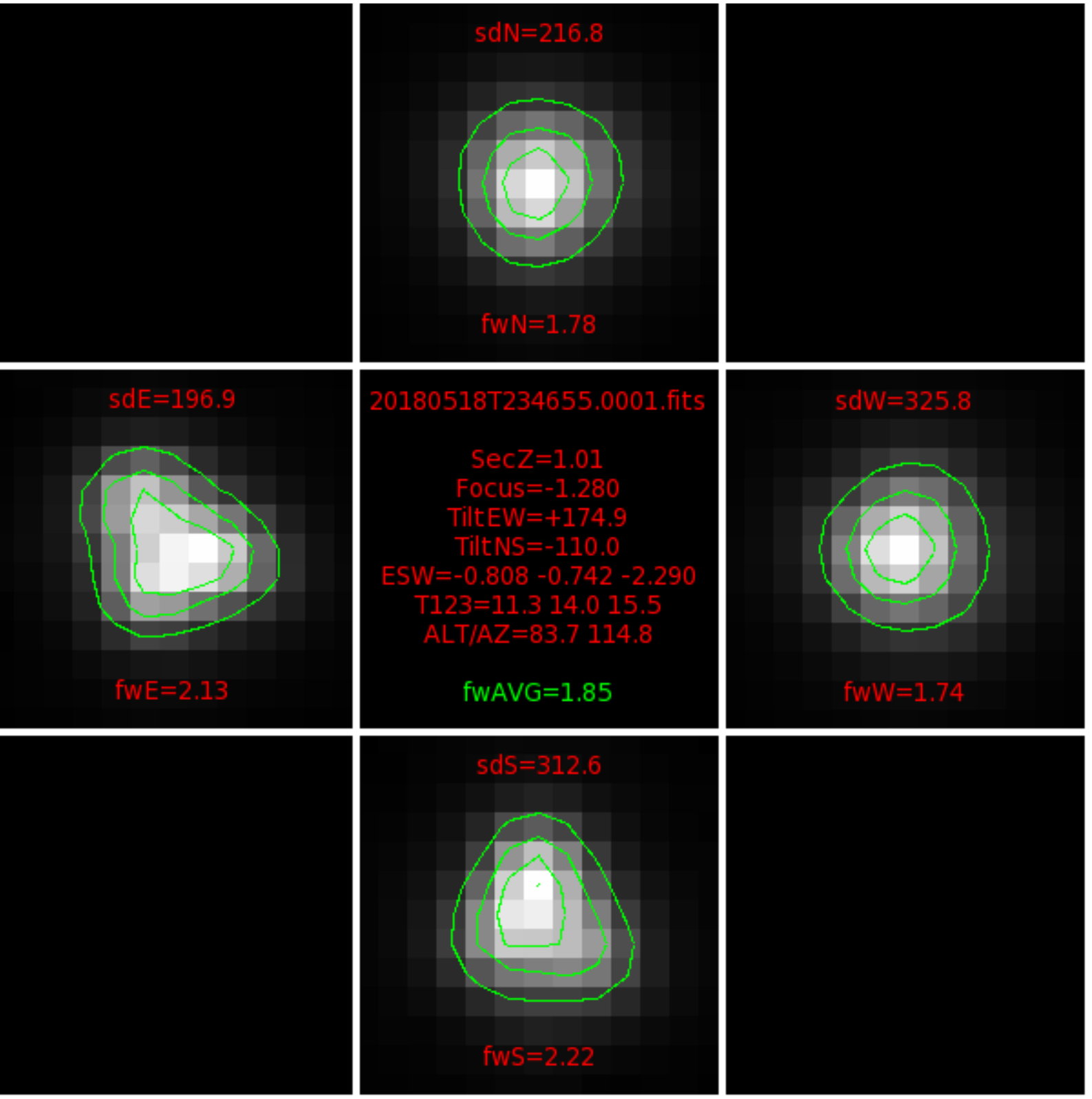
sdN=216.8
fwN=1.78
sdE=196.9
fwE=2.13
20180518T234655.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=11.3 14.0 15.5
ALT/AZ=83.7 114.8
fwAVG=1.85
sdW=325.8
fwW=1.74
sdS=312.6
fwS=2.22
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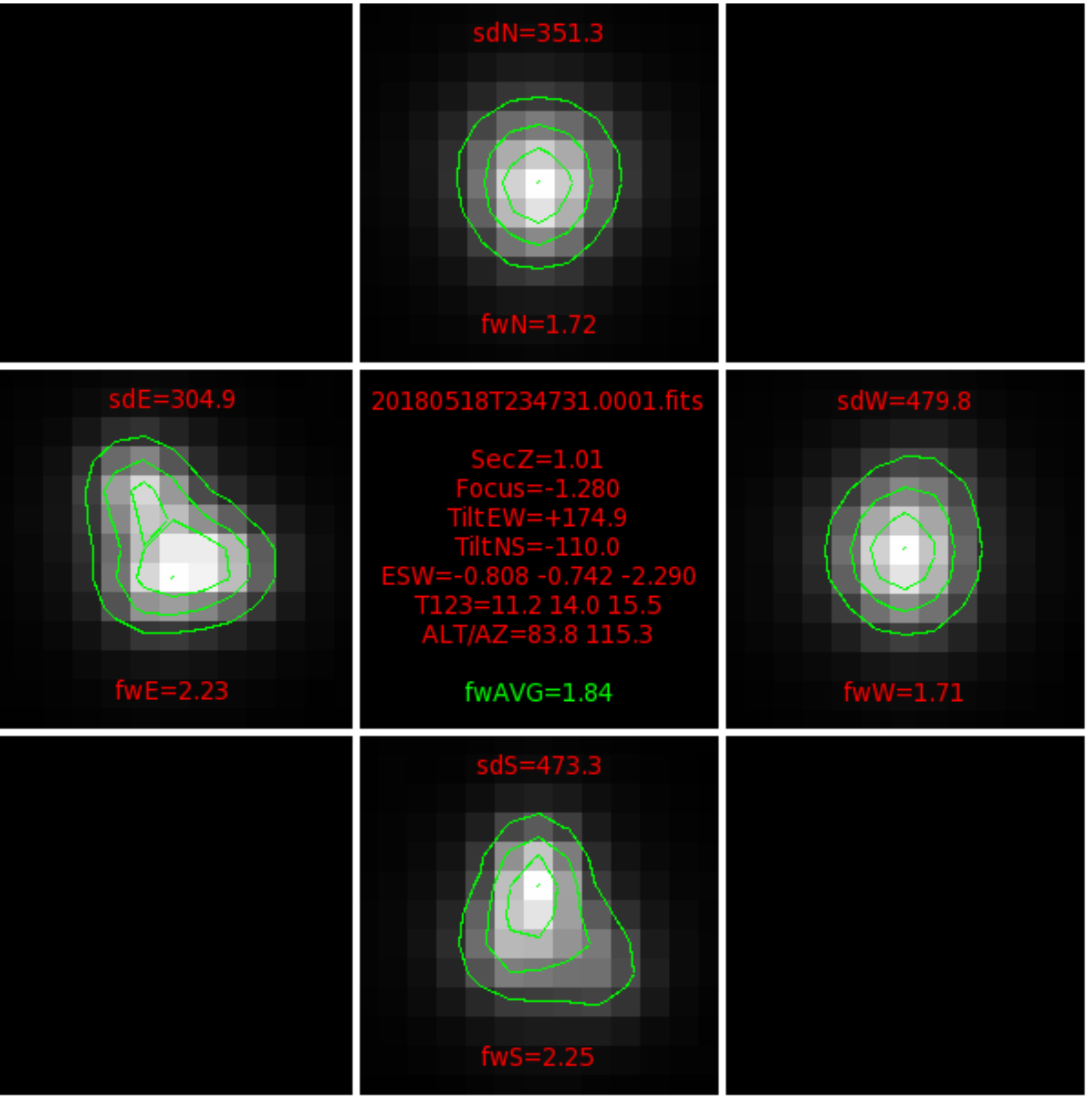
sdN=351.3
fwN=1.72
sdE=304.9
fwE=2.23
20180518T234731.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=11.2 14.0 15.5
ALT/AZ=83.8 115.3
fwAVG=1.84
sdW=479.8
fwW=1.71
sdS=473.3
fwS=2.25
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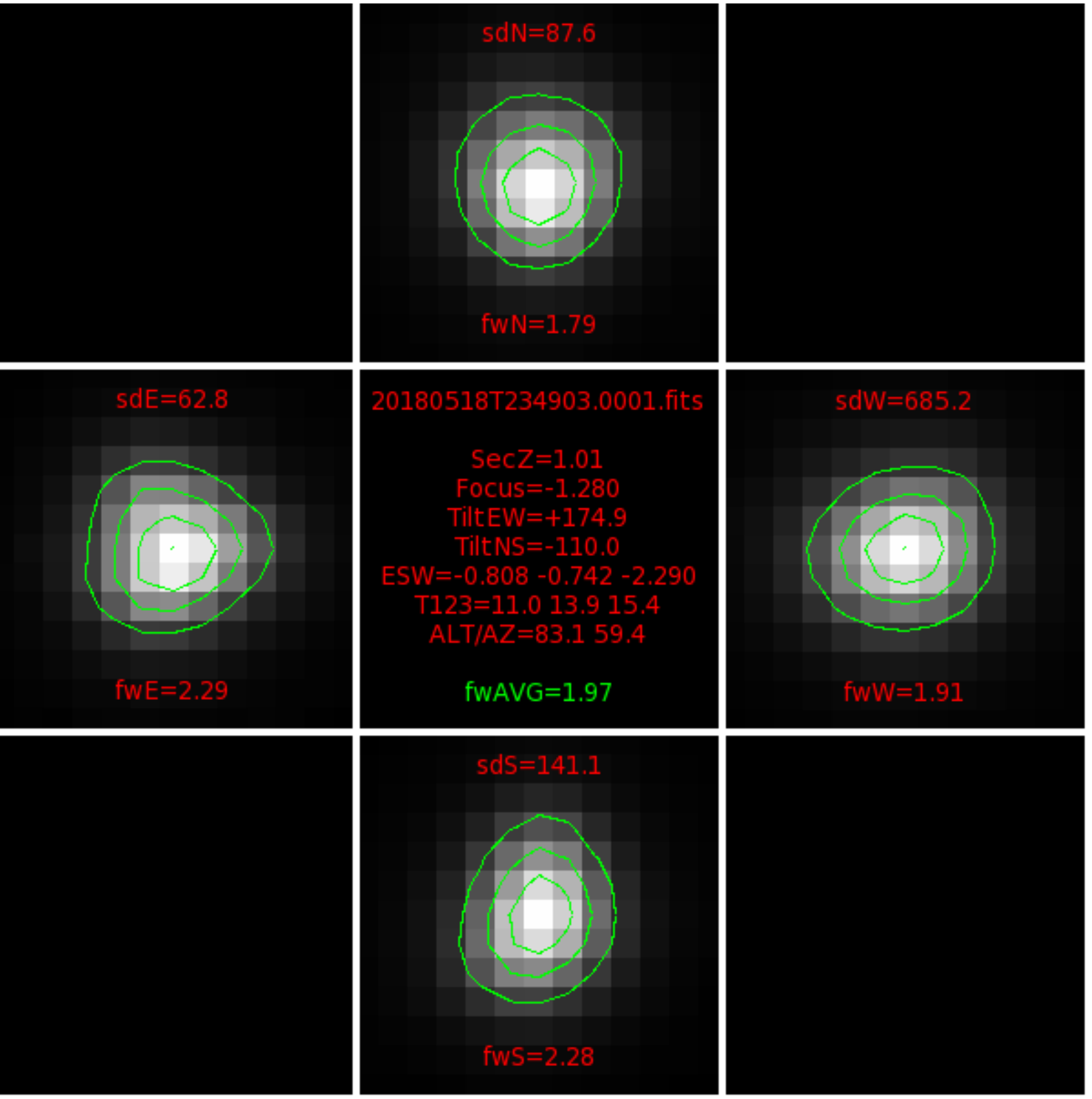
sdN=87.6
fwN=1.79
sdE=62.8
fwE=2.29
20180518T234903.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=11.0 13.9 15.4
ALT/AZ=83.1 59.4
fwAVG=1.97
sdW=685.2
fwW=1.91
sdS=141.1
fwS=2.28
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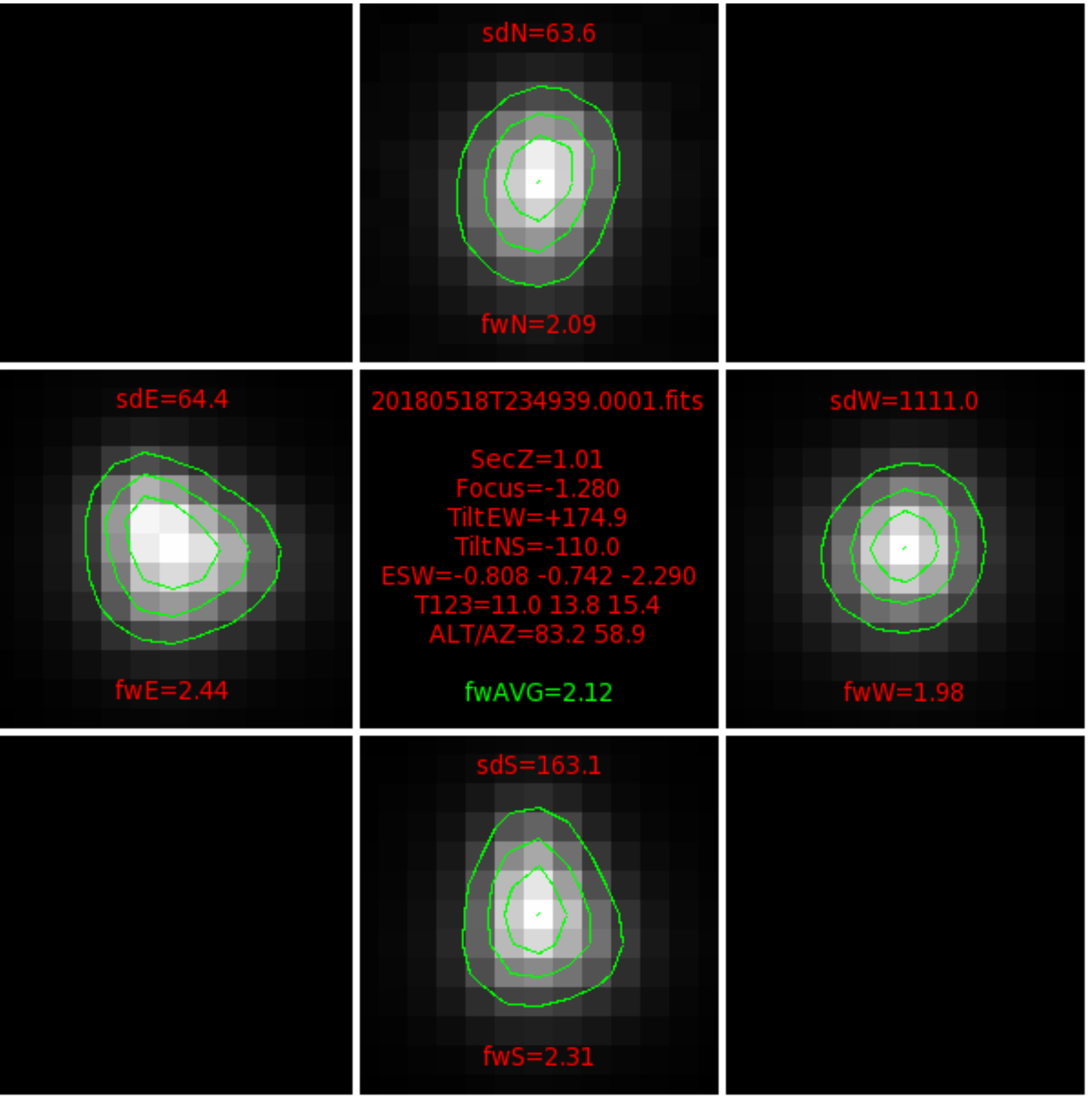
sdN=63.6
fwN=2.09
sdE=64.4
fwE=2.44
20180518T234939.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=11.0 13.8 15.4
ALT/AZ=83.2 58.9
fwAVG=2.12
sdW=1111.0
fwW=1.98
sdS=163.1
fwS=2.31
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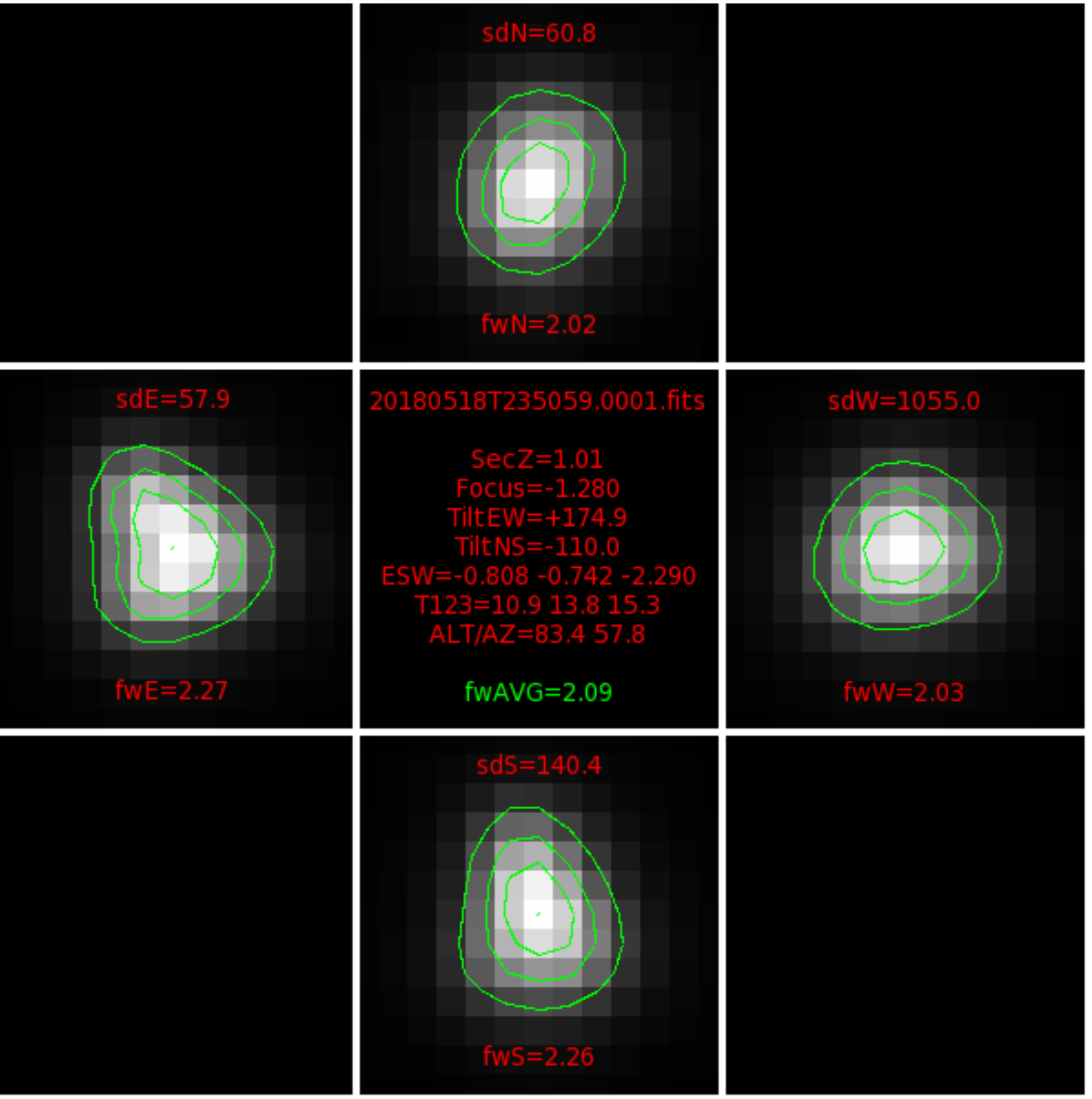
sdN=60.8
fwN=2.02
sdE=57.9
fwE=2.27
20180518T235059.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=10.9 13.8 15.3
ALT/AZ=83.4 57.8
fwAVG=2.09
sdW=1055.0
fwW=2.03
sdS=140.4
fwS=2.26
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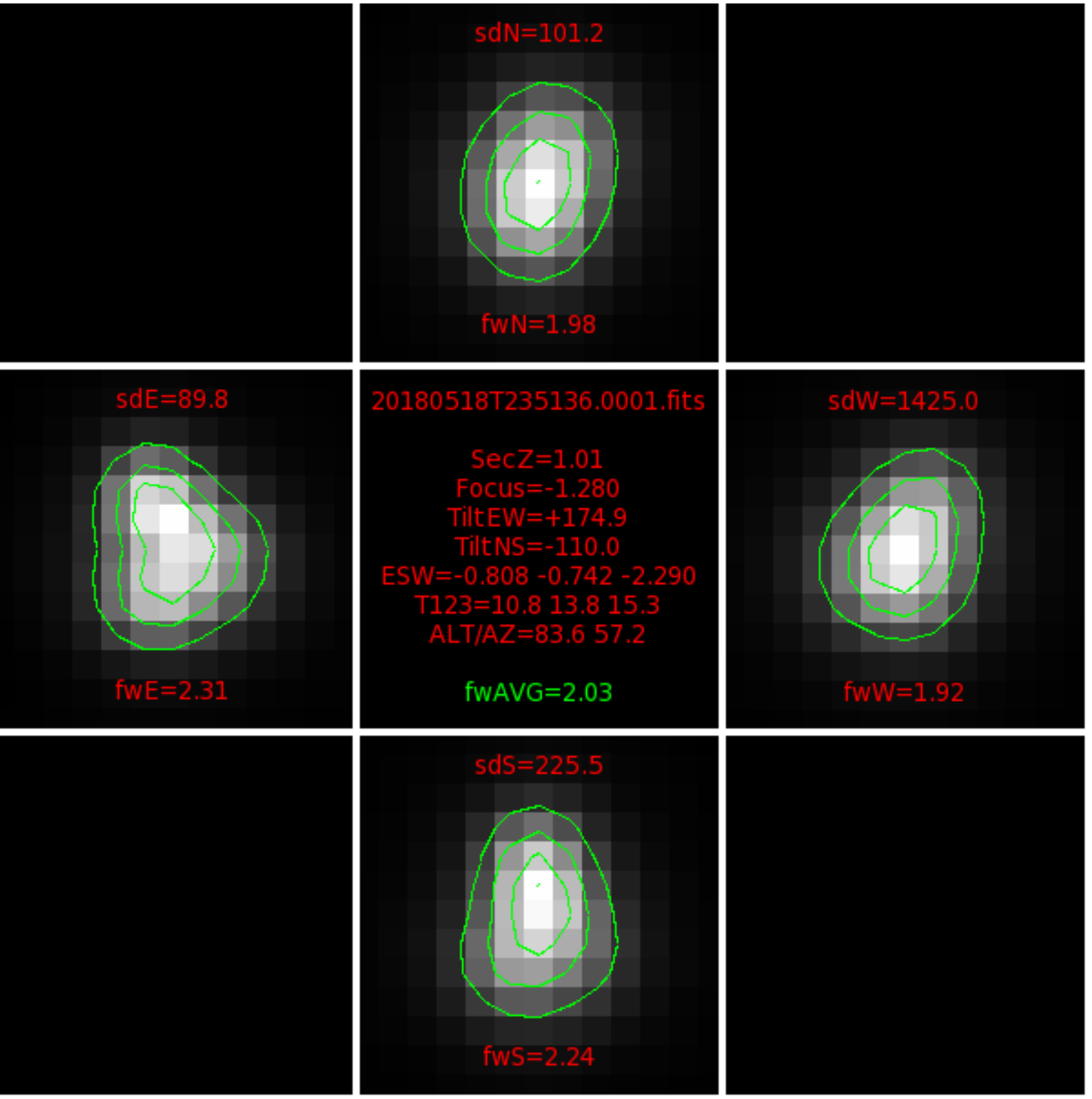
sdN=101.2
fwN=1.98
sdE=89.8
fwE=2.31
20180518T235136.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=10.8 13.8 15.3
ALT/AZ=83.6 57.2
fwAVG=2.03
sdW=1425.0
fwW=1.92
sdS=225.5
fwS=2.24
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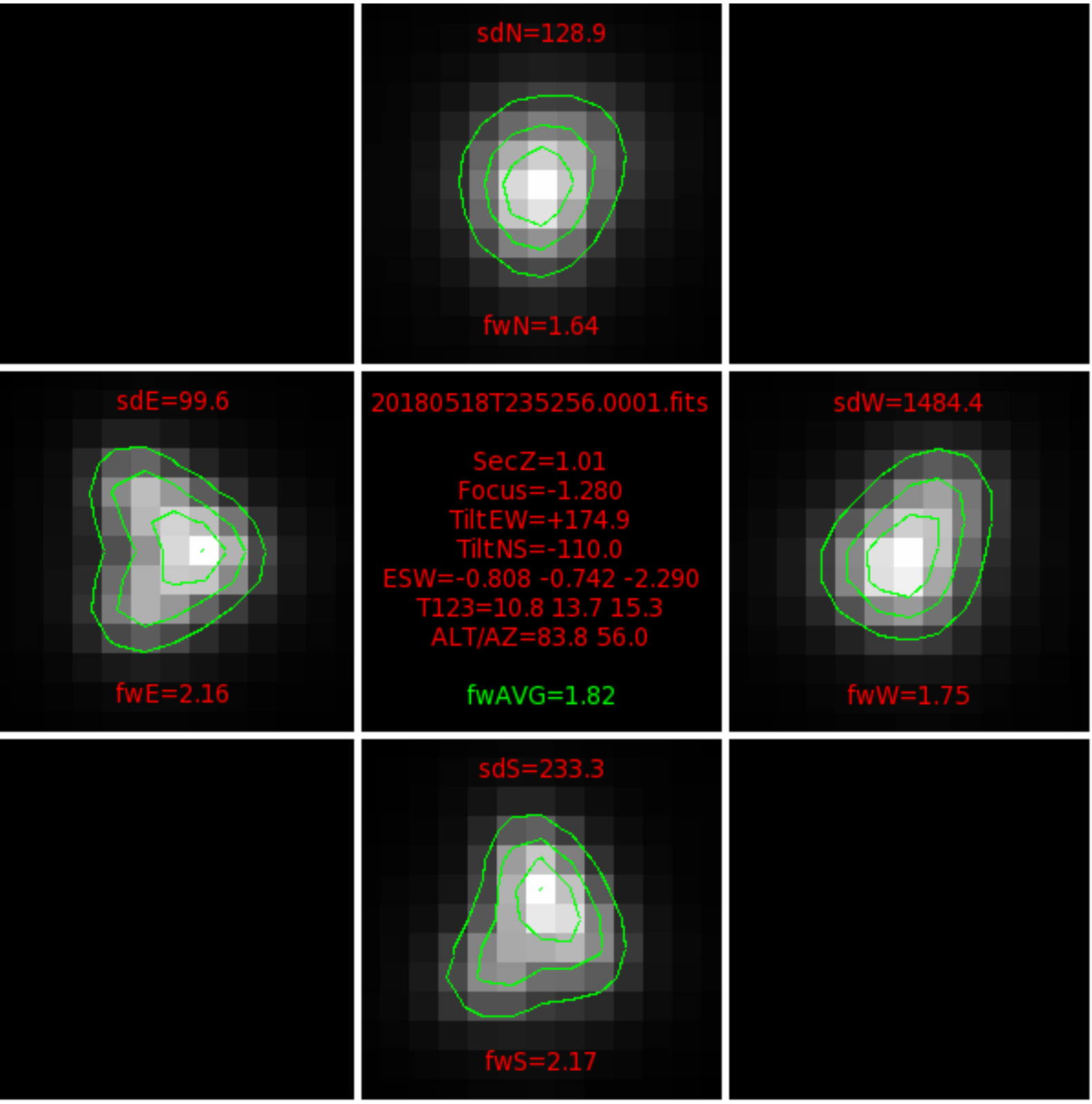
sdN=128.9
fwN=1.64
sdE=99.6
fwE=2.16
20180518T235256.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=10.8 13.7 15.3
ALT/AZ=83.8 56.0
fwAVG=1.82
sdW=1484.4
fwW=1.75
sdS=233.3
fwS=2.17
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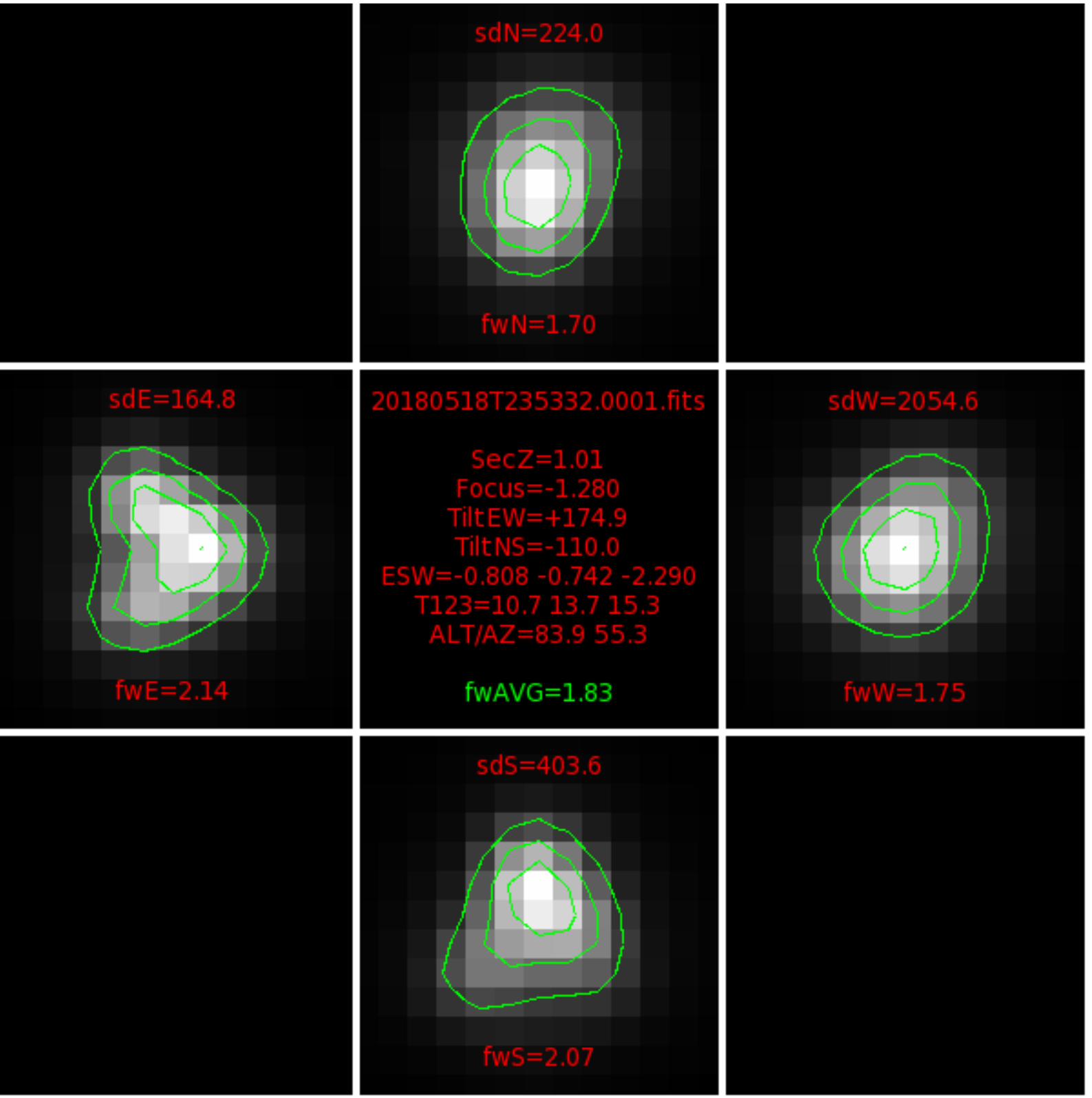
sdN=224.0
fwN=1.70
sdE=164.8
fwE=2.14
20180518T235332.0001.fits
SecZ=1.01
Focus=-1.280
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.808 -0.742 -2.290
T123=10.7 13.7 15.3
ALT/AZ=83.9 55.3
fwAVG=1.83
sdW=2054.6
fwW=1.75
sdS=403.6
fwS=2.07
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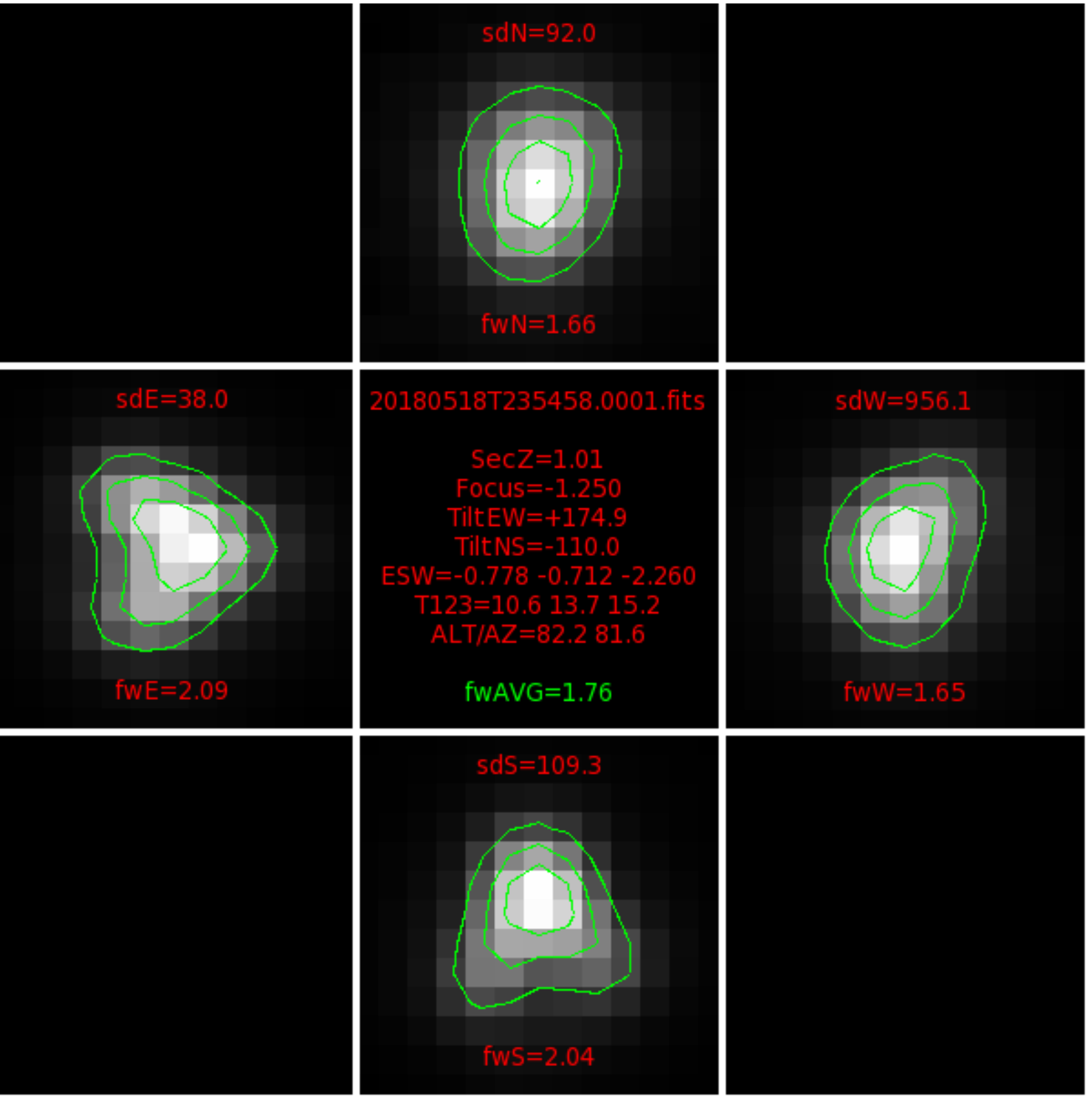
sdN=92.0
fwN=1.66
sdE=38.0
fwE=2.09
20180518T235458.0001.fits
SecZ=1.01
Focus=-1.250
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.778 -0.712 -2.260
T123=10.6 13.7 15.2
ALT/AZ=82.2 81.6
fwAVG=1.76
sdW=956.1
fwW=1.65
sdS=109.3
fwS=2.04
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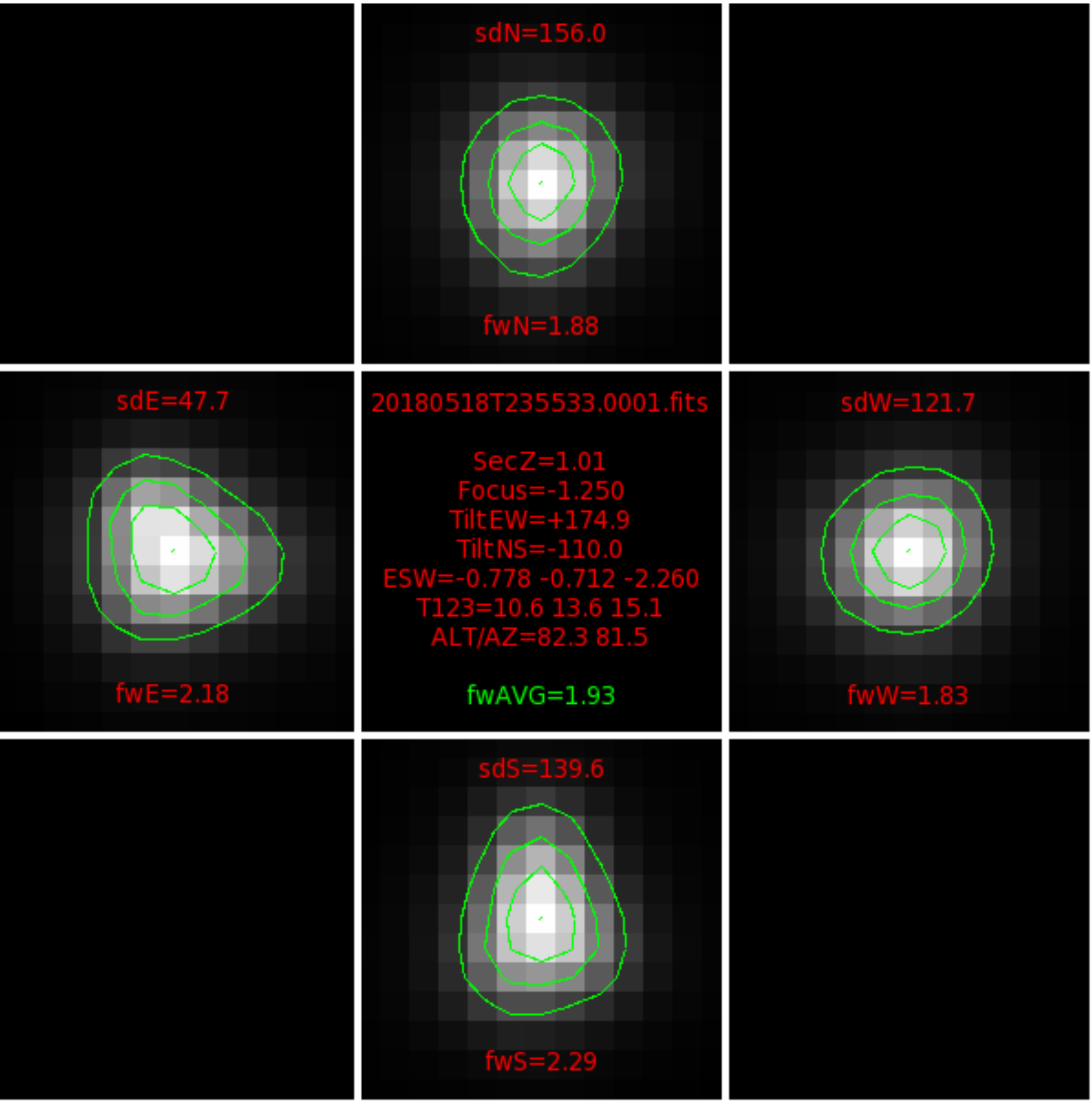
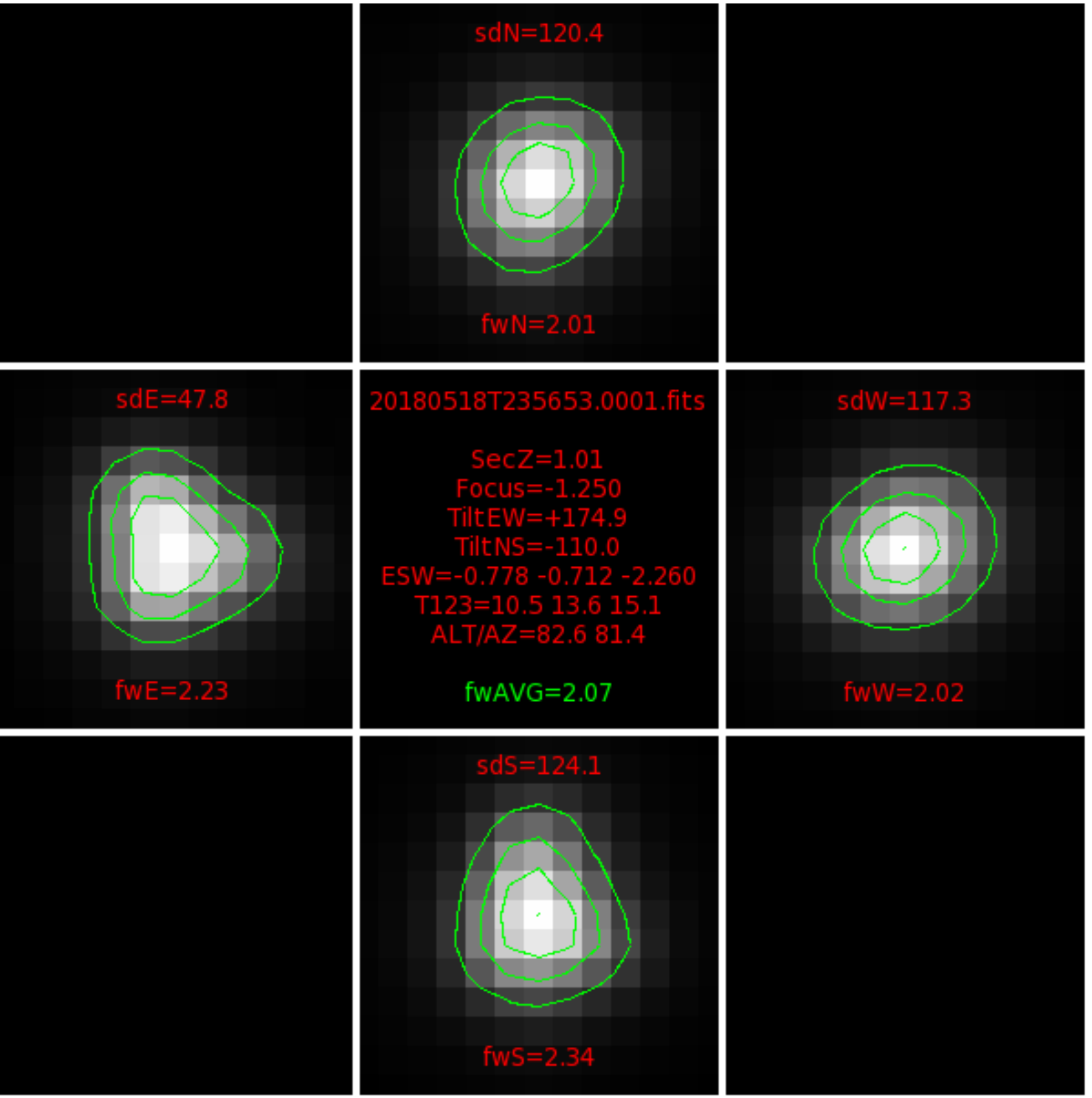

sdN=156.0
fwN=1.88
sdE=47.7
fwE=2.18
20180518T235533.0001.fits
SecZ=1.01
Focus=-1.250
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.778 -0.712 -2.260
T123=10.6 13.6 15.1
ALT/AZ=82.3 81.5
fwAVG=1.93
sdW=121.7
fwW=1.83
sdS=139.6
fwS=2.29
0 0 0 0 0 0 0 0 0


sdN=120.4
fwN=2.01
sdE=47.8
fwE=2.23
20180518T235653.0001.fits
SecZ=1.01
Focus=-1.250
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.778 -0.712 -2.260
T123=10.5 13.6 15.1
ALT/AZ=82.6 81.4
fwAVG=2.07
sdW=117.3
fwW=2.02
sdS=124.1
fwS=2.34
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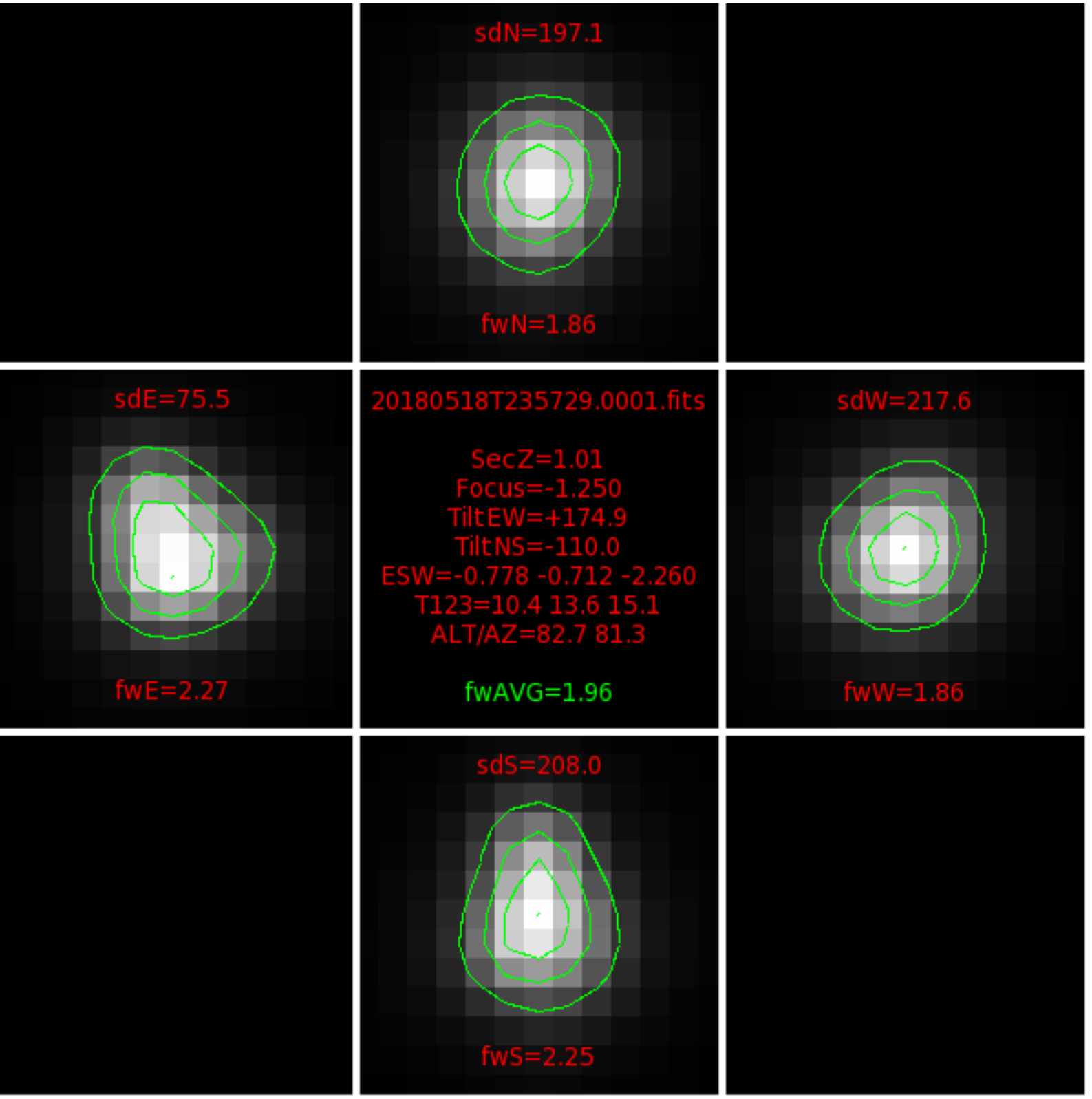
sdN=197.1
fwN=1.86
sdE=75.5
fwE=2.27
20180518T235729.0001.fits
SecZ=1.01
Focus=-1.250
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.778 -0.712 -2.260
T123=10.4 13.6 15.1
ALT/AZ=82.7 81.3
fwAVG=1.96
sdW=217.6
fwW=1.86
sdS=208.0
fwS=2.25
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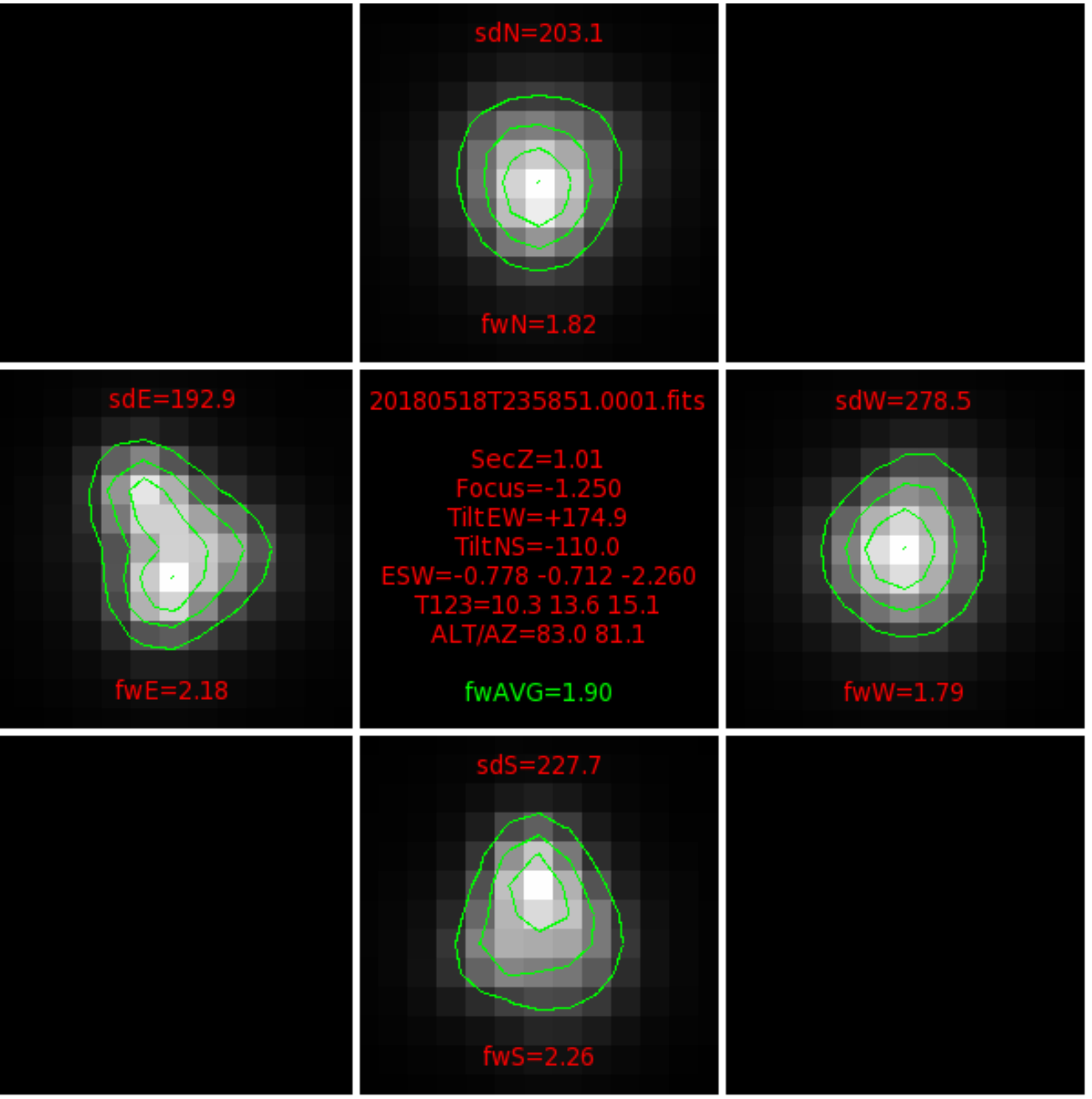
sdN=203.1
fwN=1.82
sdE=192.9
fwE=2.18
20180518T235851.0001.fits
SecZ=1.01
Focus=-1.250
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.778 -0.712 -2.260
T123=10.3 13.6 15.1
ALT/AZ=83.0 81.1
fwAVG=1.90
sdW=278.5
fwW=1.79
sdS=227.7
fwS=2.26
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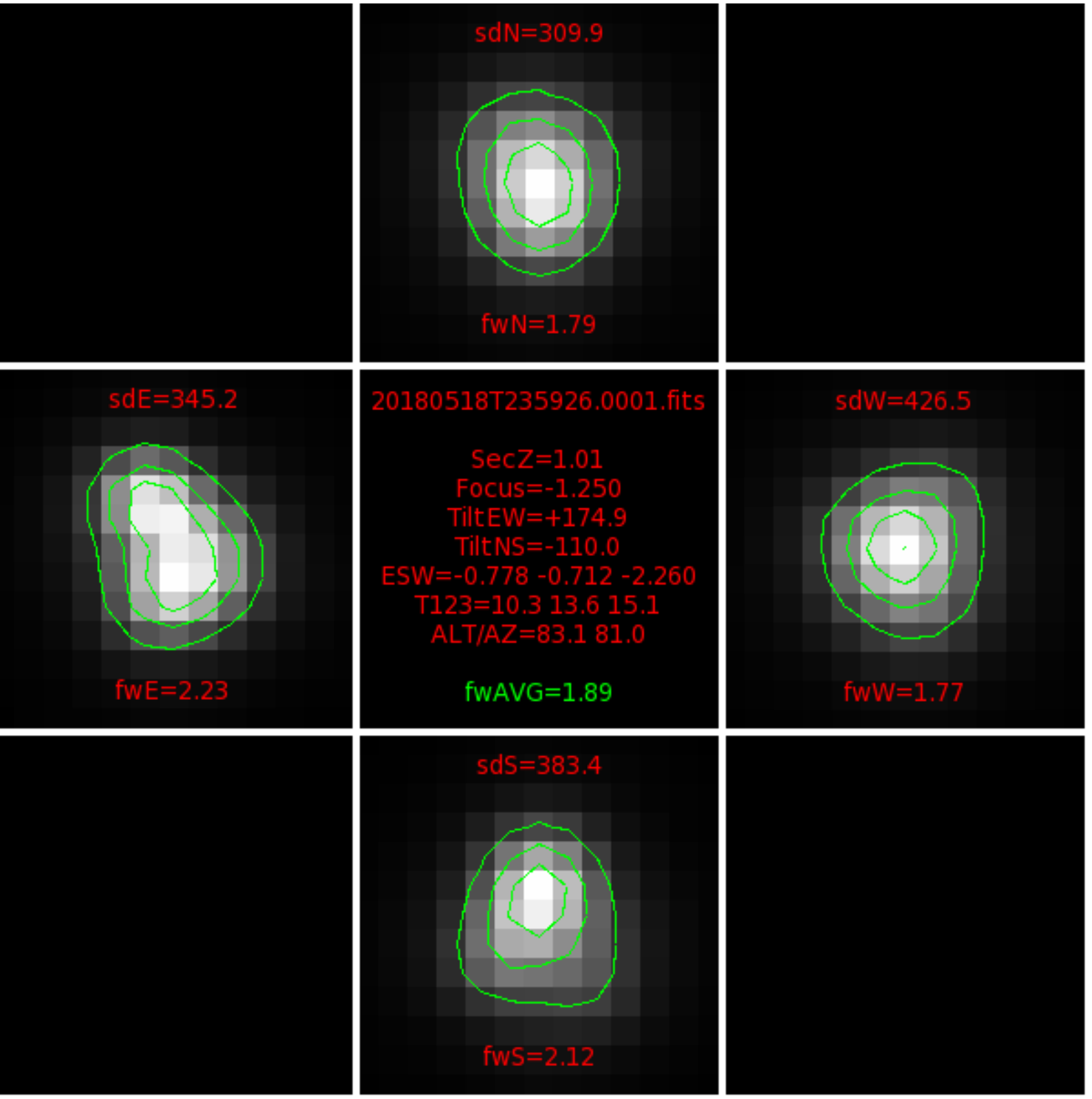
sdN=309.9
fwN=1.79
sdE=345.2
fwE=2.23
20180518T235926.0001.fits
SecZ=1.01
Focus=-1.250
TiltEW=+174.9
TiltNS=-110.0
ESW=-0.778 -0.712 -2.260
T123=10.3 13.6 15.1
ALT/AZ=83.1 81.0
fwAVG=1.89
sdW=426.5
fwW=1.77
sdS=383.4
fwS=2.12
0 0 0 0 0 0 0 0 0