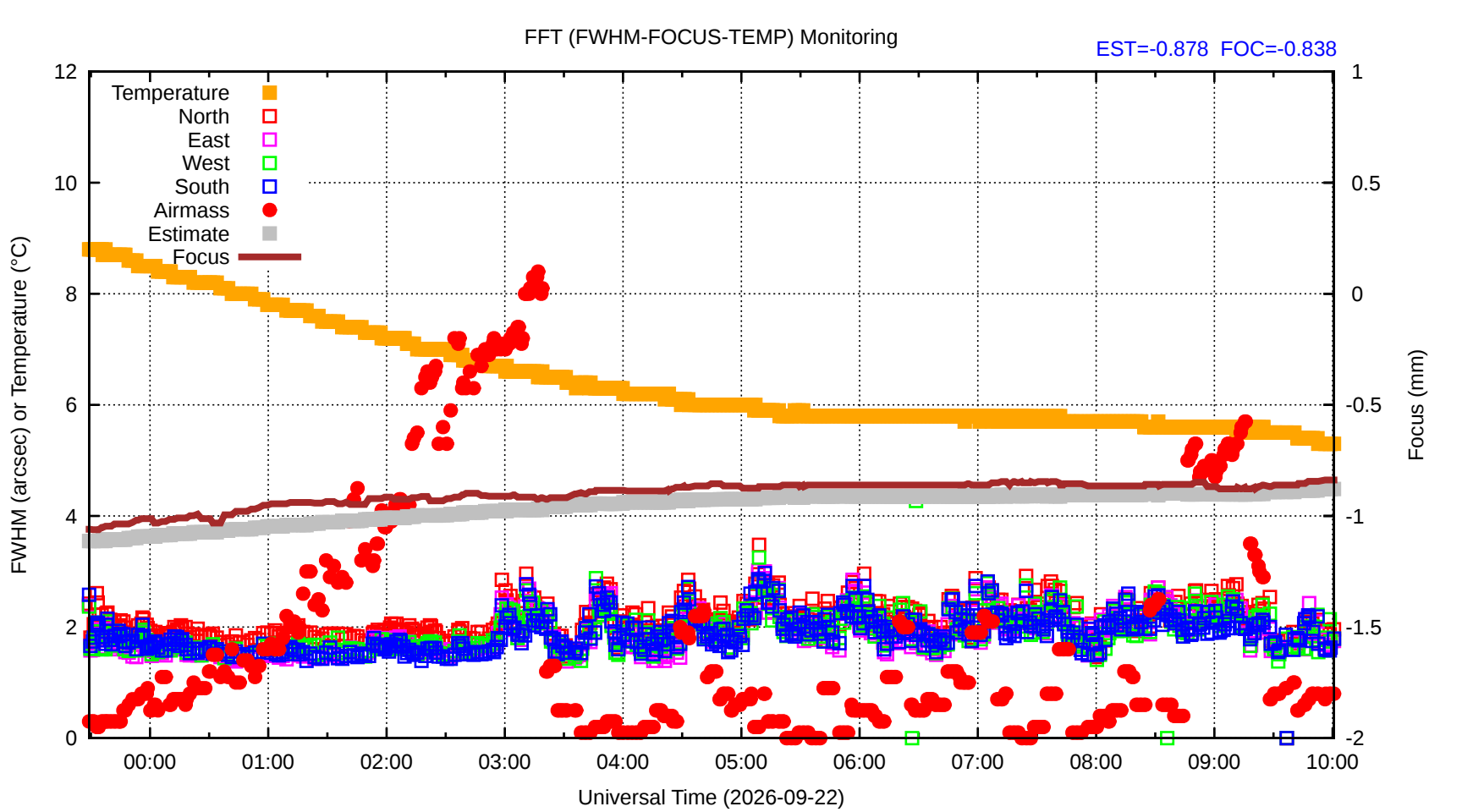
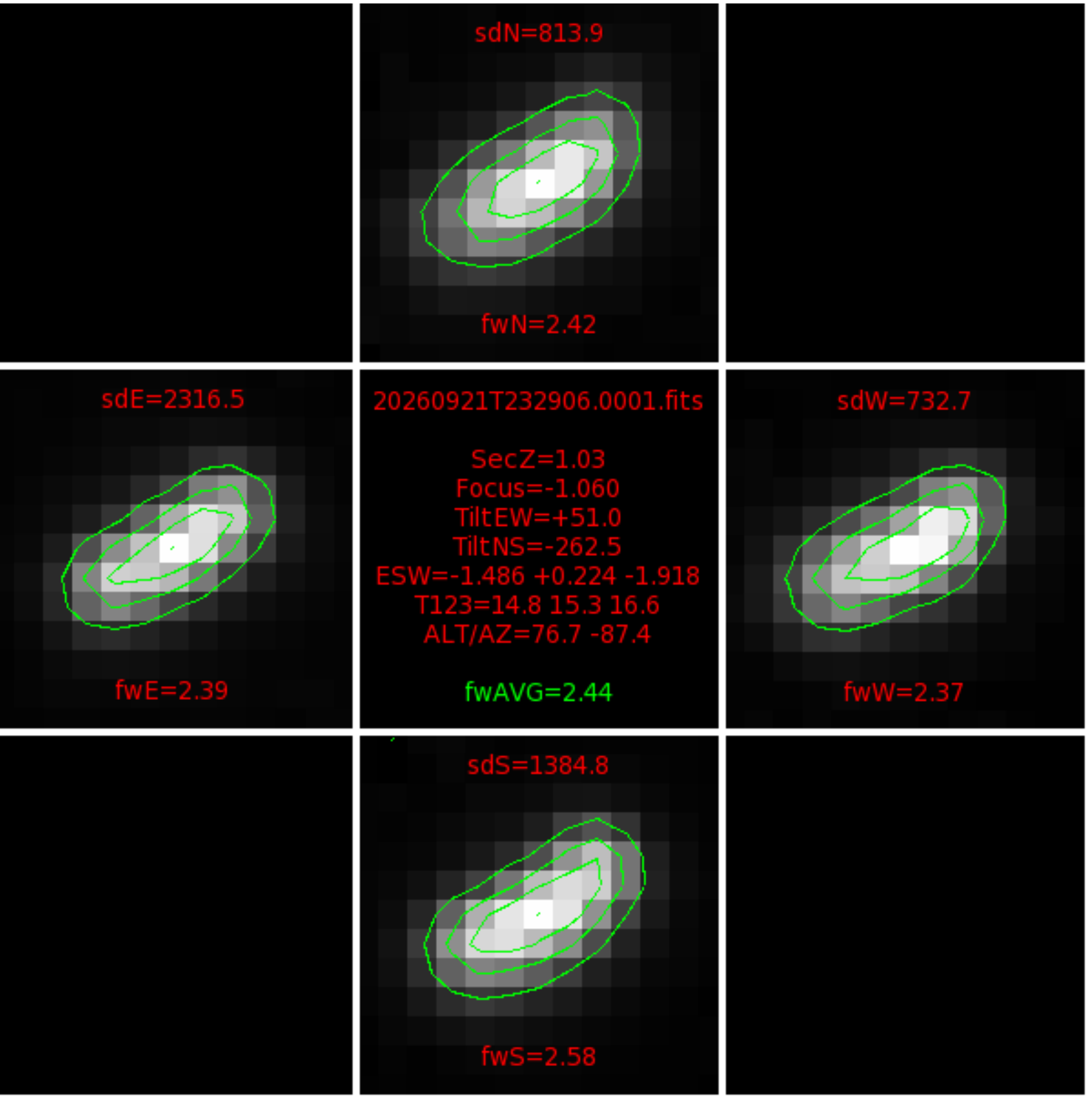

FFT (FWHM-FOCUS-TEMP) Monitoring
EST=-0.878 FOC=-0.838
Temperature
North
East
West
South
Airmass
Estimate
Focus
FWHM (arcsec) or Temperature (°C)
Focus (mm)
Universal Time (2026-09-22)
12
10
8
6
4
2
0
1
0.5
0
-0.5
-1
-1.5
-2
00:00
01:00
02:00
03:00
04:00
05:00
06:00
07:00
08:00
09:00
10:00


sdN=813.9
fwN=2.42
sdE=2316.5
fwE=2.39
20260921T232906.0001.fits
SecZ=1.03
Focus=-1.060
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.486 +0.224 -1.918
T123=14.8 15.3 16.6
ALT/AZ=76.7 -87.4
fwAVG=2.44
sdW=732.7
fwW=2.37
sdS=1384.8
fwS=2.58
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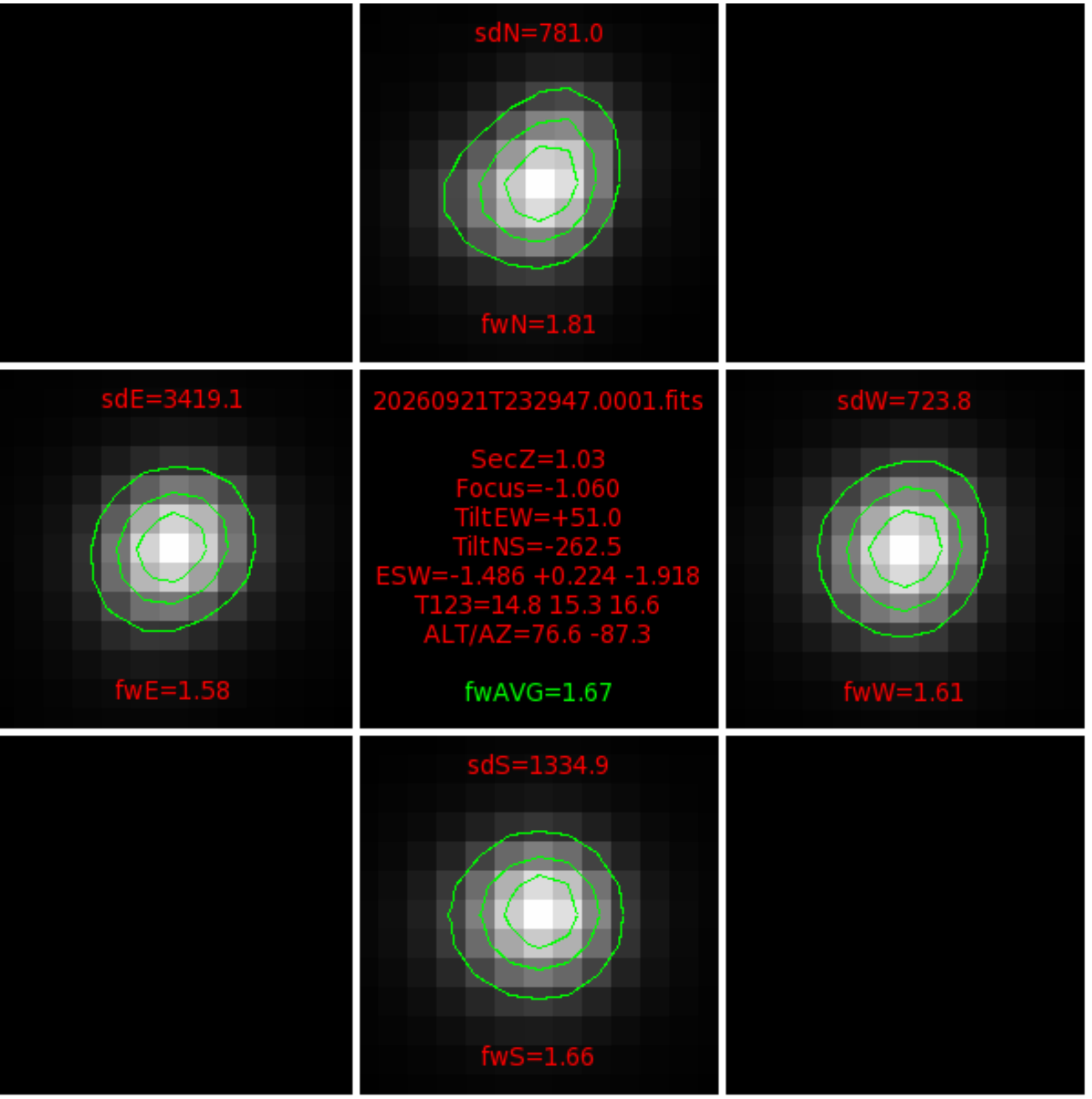
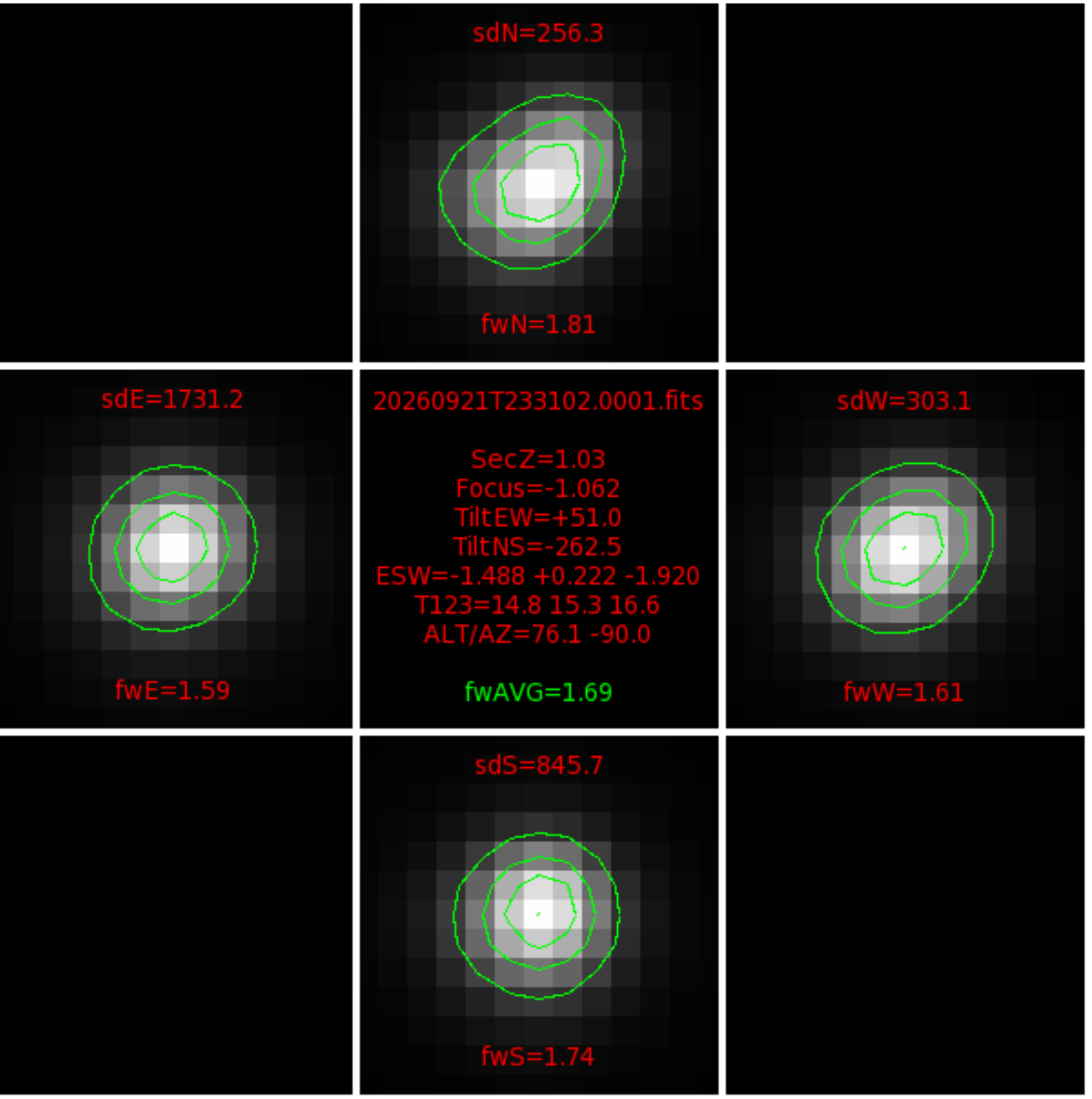
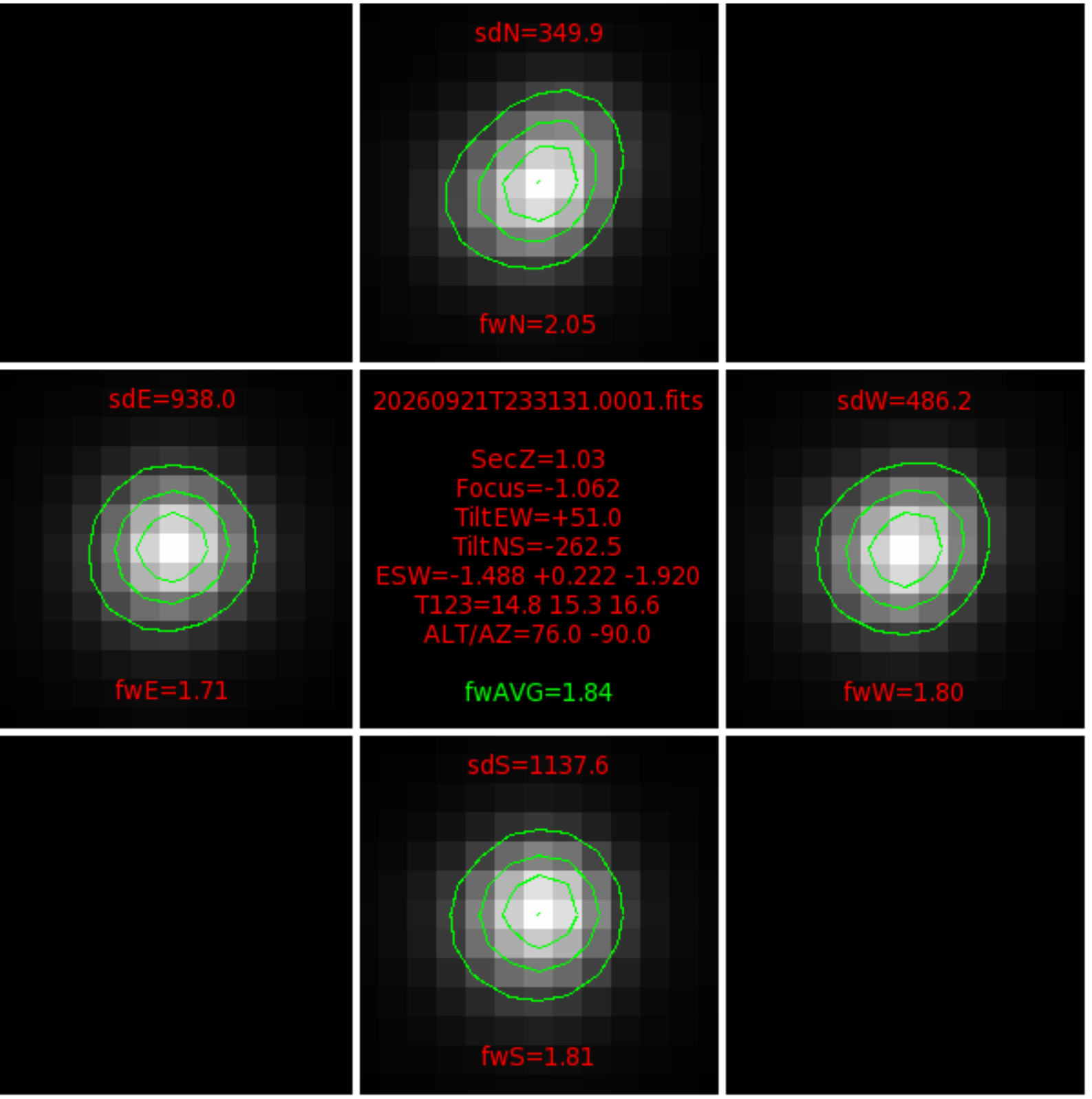
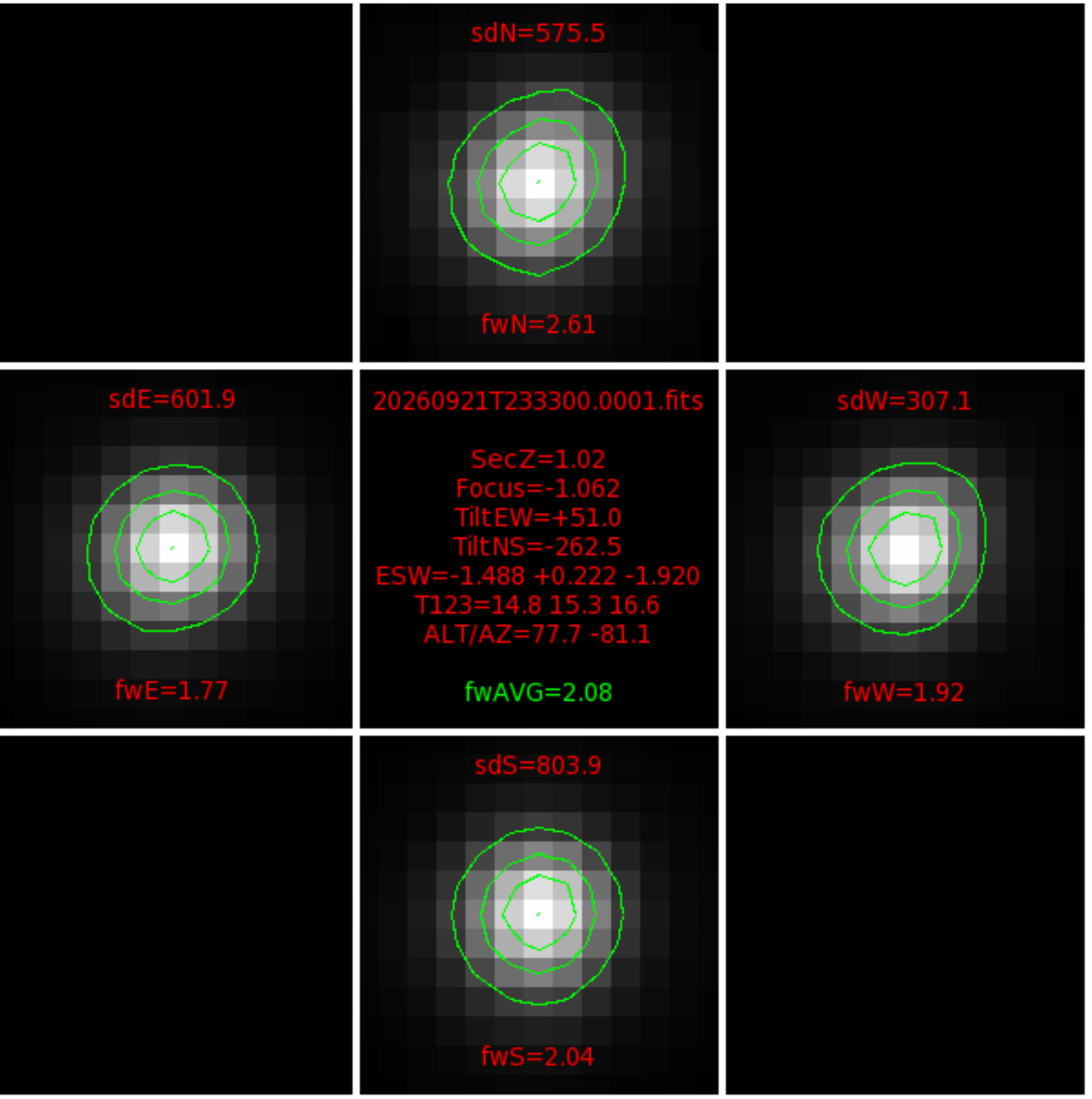
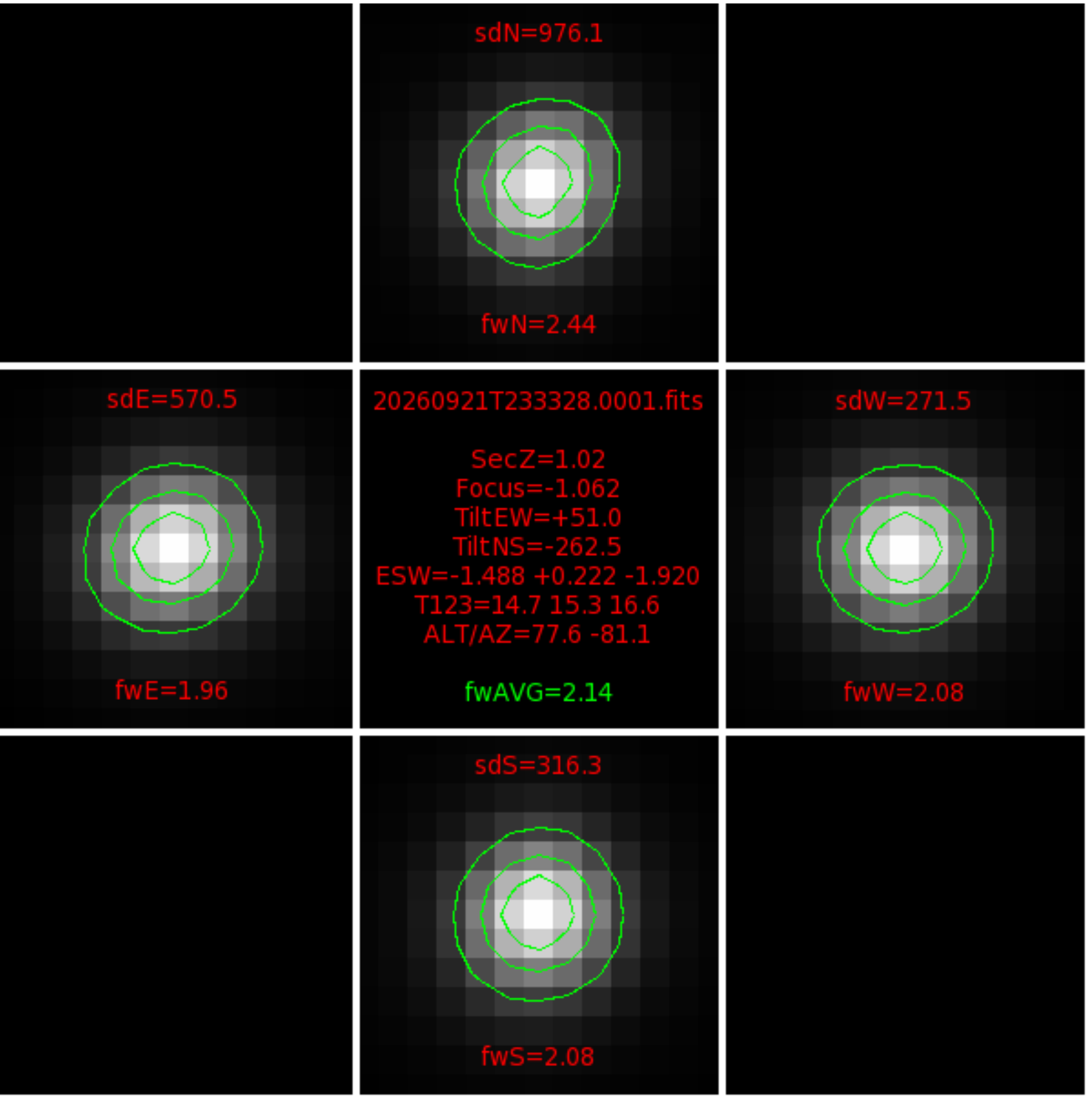
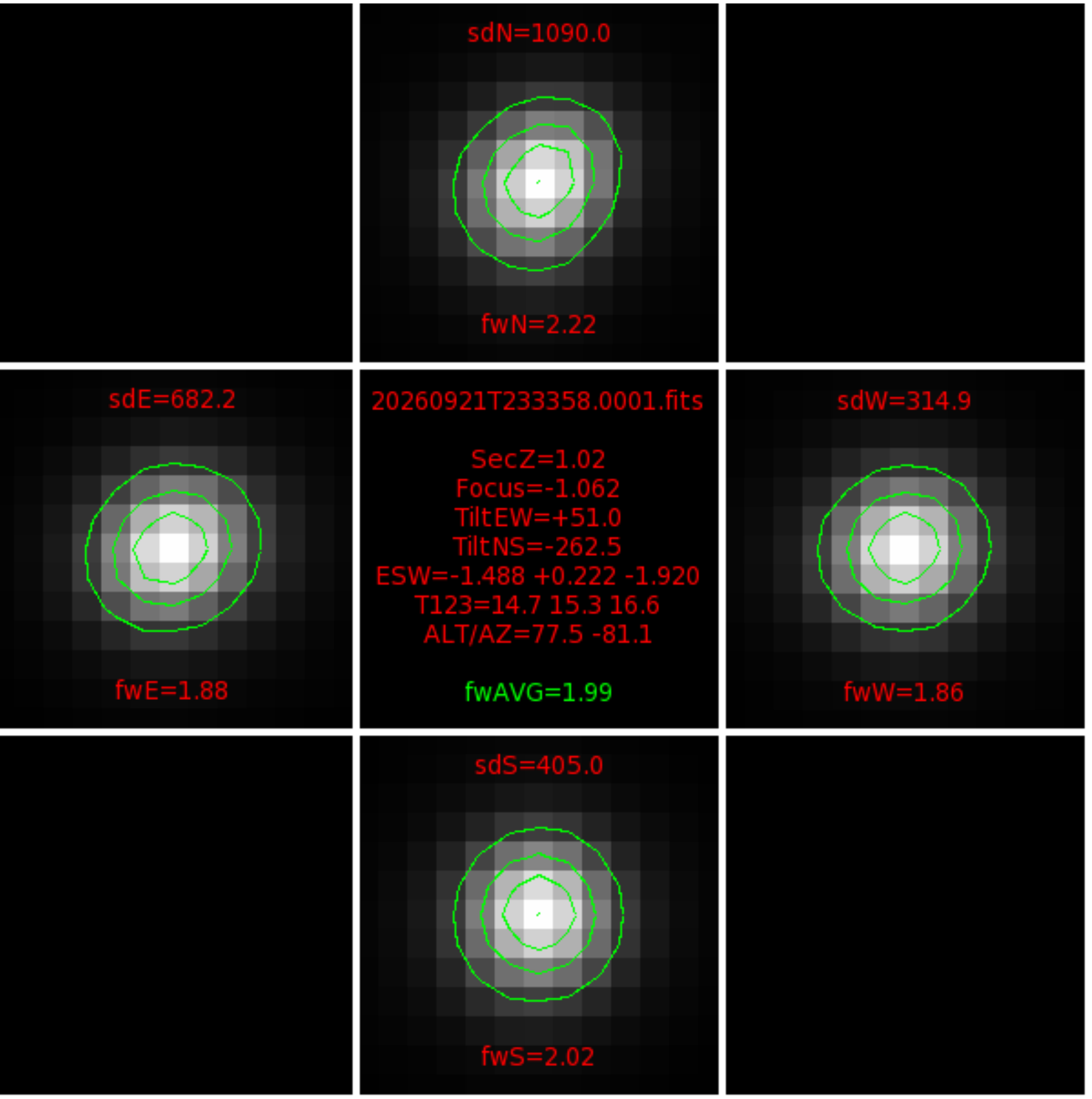

sdN=781.0
fwN=1.81
sdE=3419.1
fwE=1.58
20260921T232947.0001.fits
SecZ=1.03
Focus=-1.060
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.486 +0.224 -1.918
T123=14.8 15.3 16.6
ALT/AZ=76.6 -87.3
fwAVG=1.67
sdW=723.8
fwW=1.61
sdS=1334.9
fwS=1.66
0 0 0 0 0 0 0 0 0

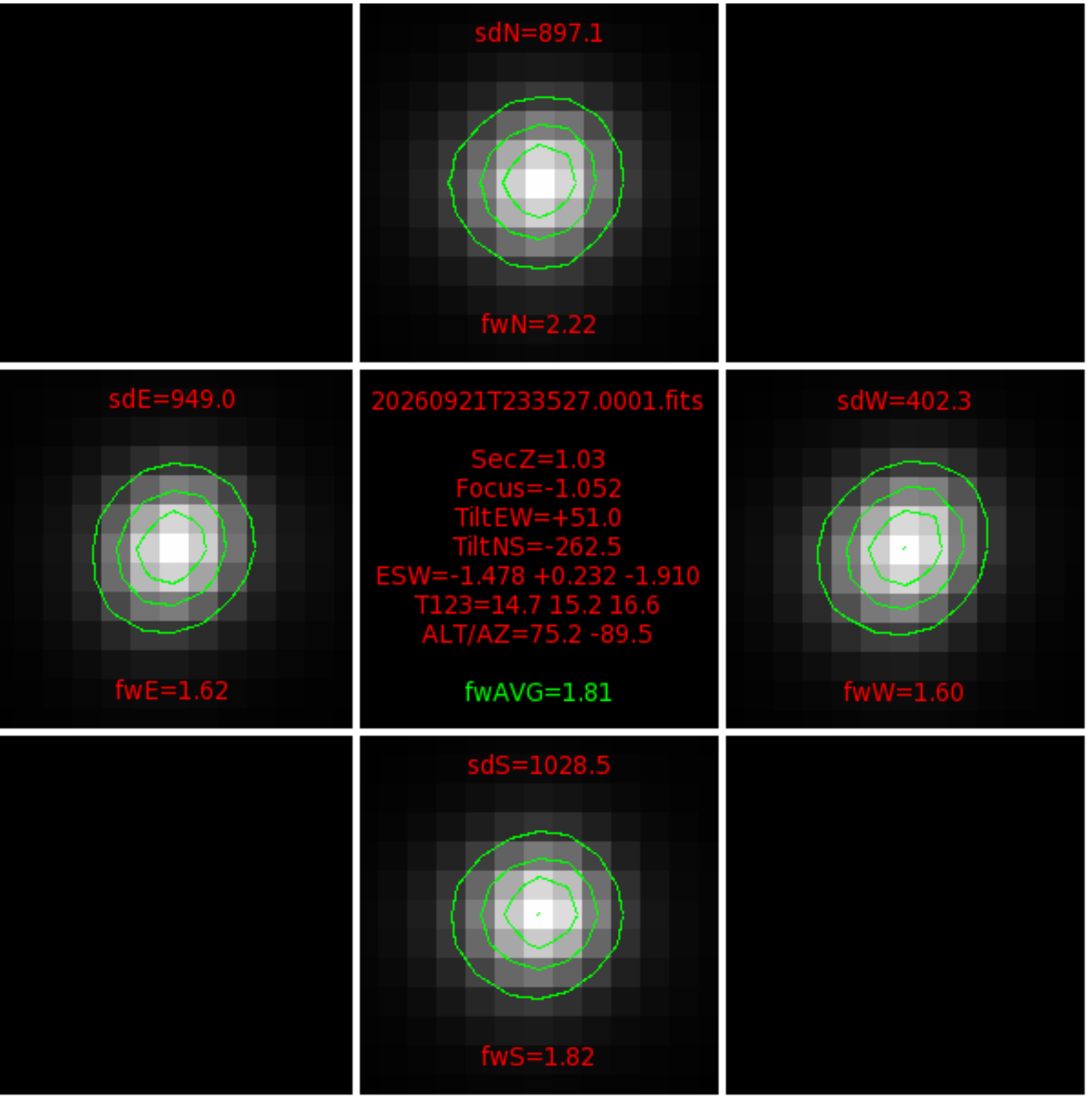

sdN=256.3
fwN=1.81
sdE=1731.2
fwE=1.59
20260921T233102.0001.fits
SecZ=1.03
Focus=-1.062
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.488 +0.222 -1.920
T123=14.8 15.3 16.6
ALT/AZ=76.1 -90.0
fwAVG=1.69
sdW=303.1
fwW=1.61
sdS=845.7
fwS=1.74
0 0 0 0 0 0 0 0 0

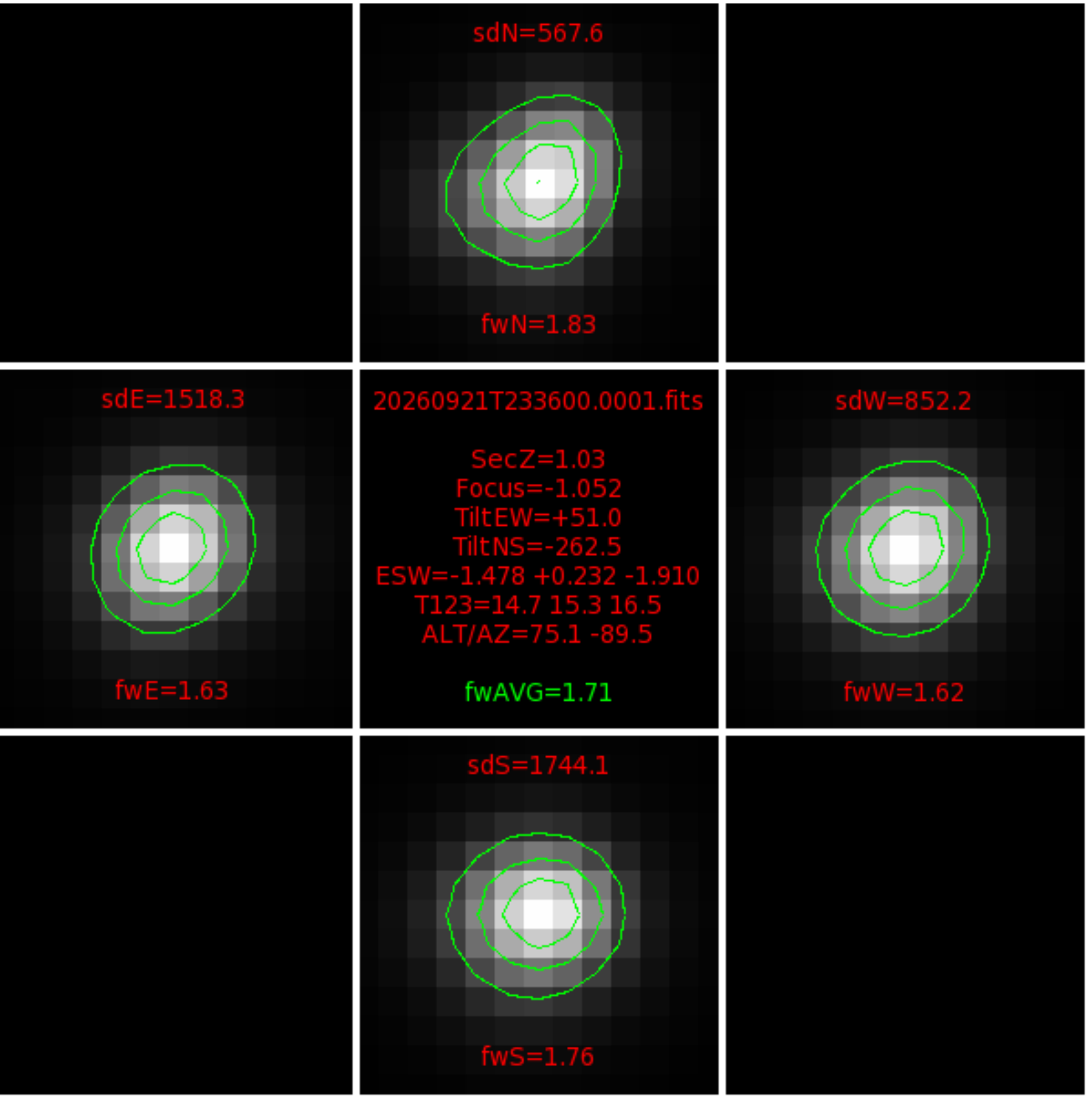

sdN=349.9
fwN=2.05
sdE=938.0
fwE=1.71
20260921T233131.0001.fits
SecZ=1.03
Focus=-1.062
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.488 +0.222 -1.920
T123=14.8 15.3 16.6
ALT/AZ=76.0 -90.0
fwAVG=1.84
sdW=486.2
fwW=1.80
sdS=1137.6
fwS=1.81
0 0 0 0 0 0 0 0 0

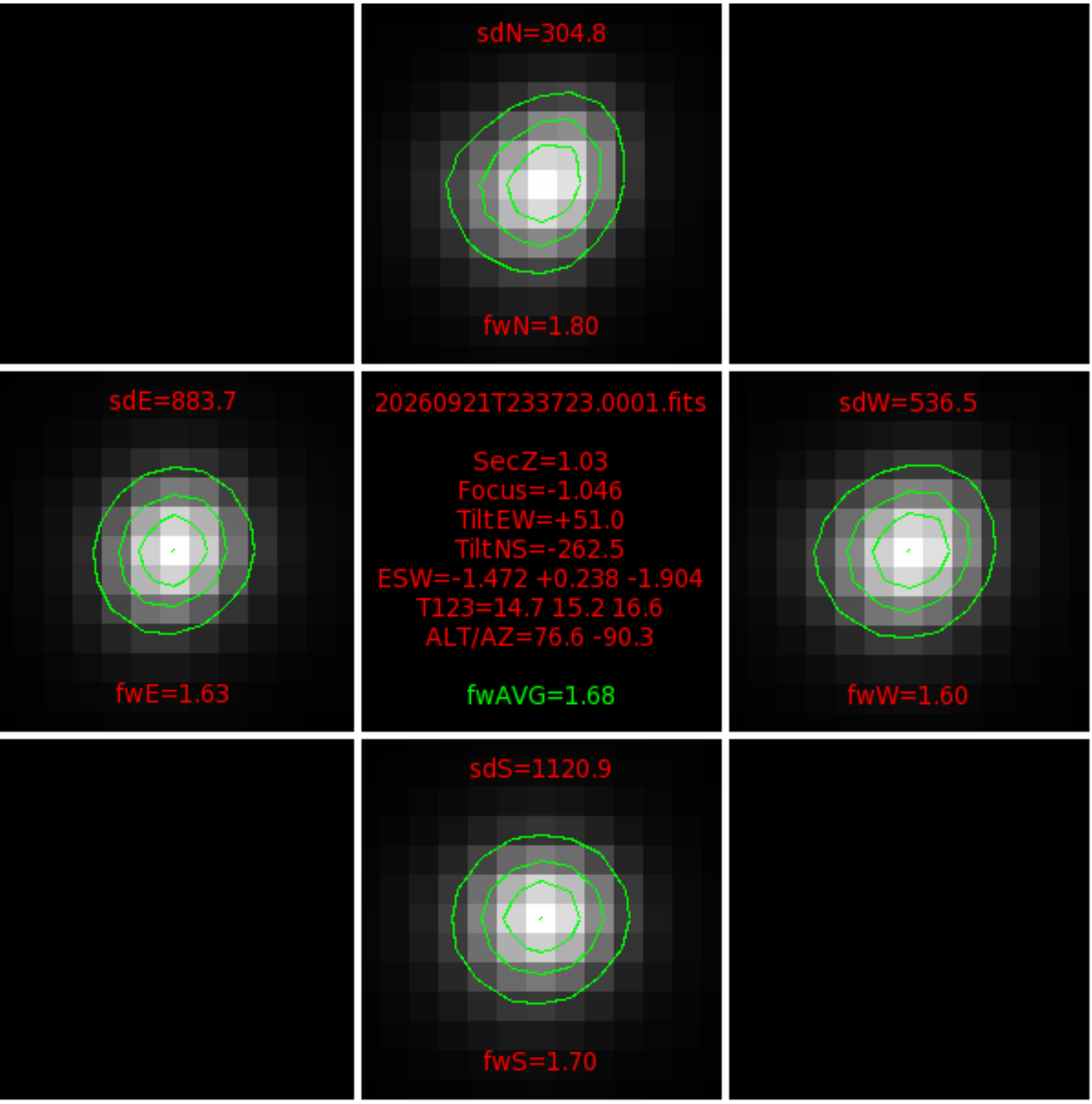

sdN=575.5
fwN=2.61
sdE=601.9
fwE=1.77
20260921T233300.0001.fits
SecZ=1.02
Focus=-1.062
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.488 +0.222 -1.920
T123=14.8 15.3 16.6
ALT/AZ=77.7 -81.1
fwAVG=2.08
sdW=307.1
fwW=1.92
sdS=803.9
fwS=2.04
0 0 0 0 0 0 0 0 0

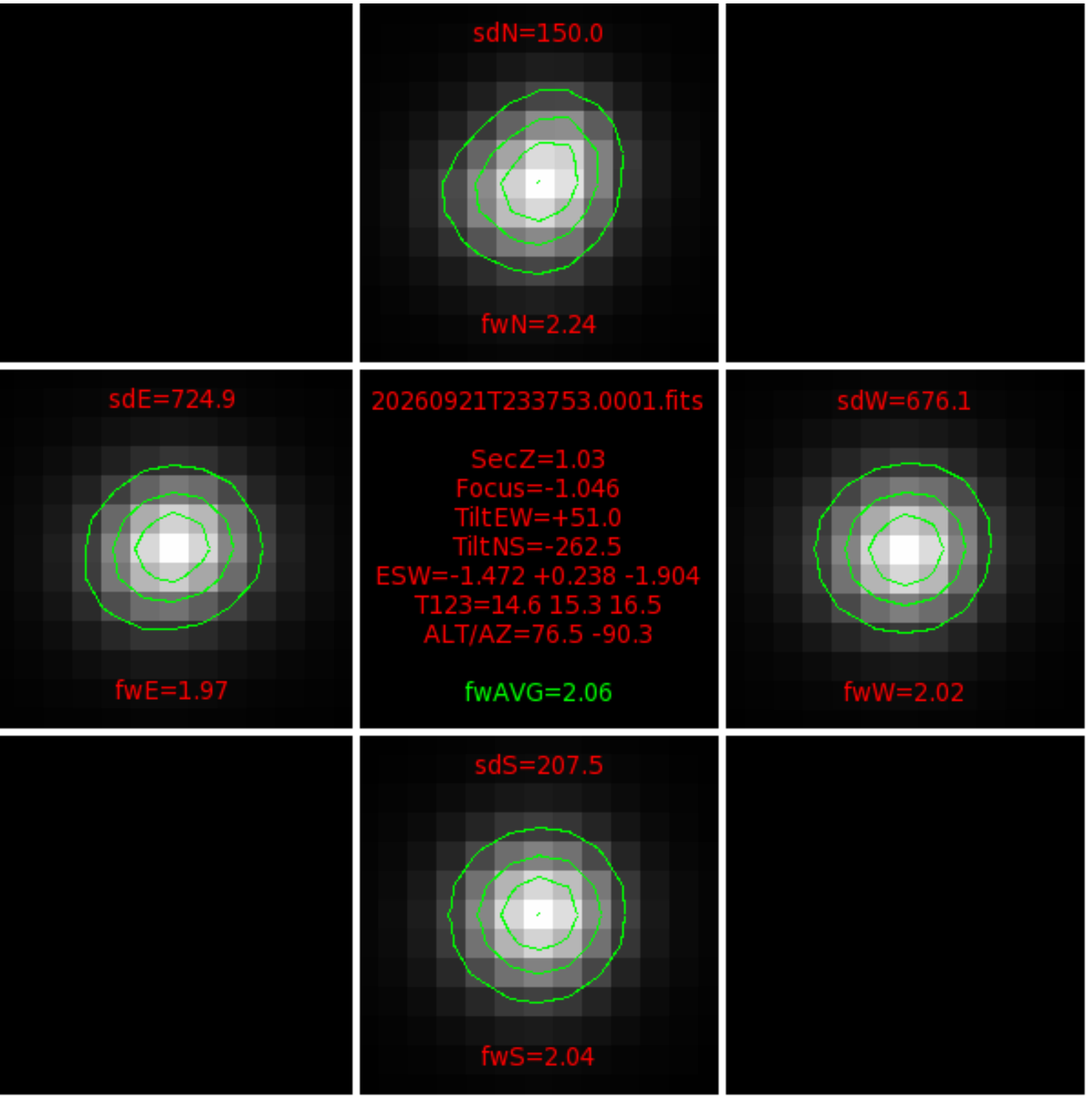

sdN=976.1
fwN=2.44
sdE=570.5
fwE=1.96
20260921T233328.0001.fits
SecZ=1.02
Focus=-1.062
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.488 +0.222 -1.920
T123=14.7 15.3 16.6
ALT/AZ=77.6 -81.1
fwAVG=2.14
sdW=271.5
fwW=2.08
sdS=316.3
fwS=2.08
0 0 0 0 0 0 0 0 0

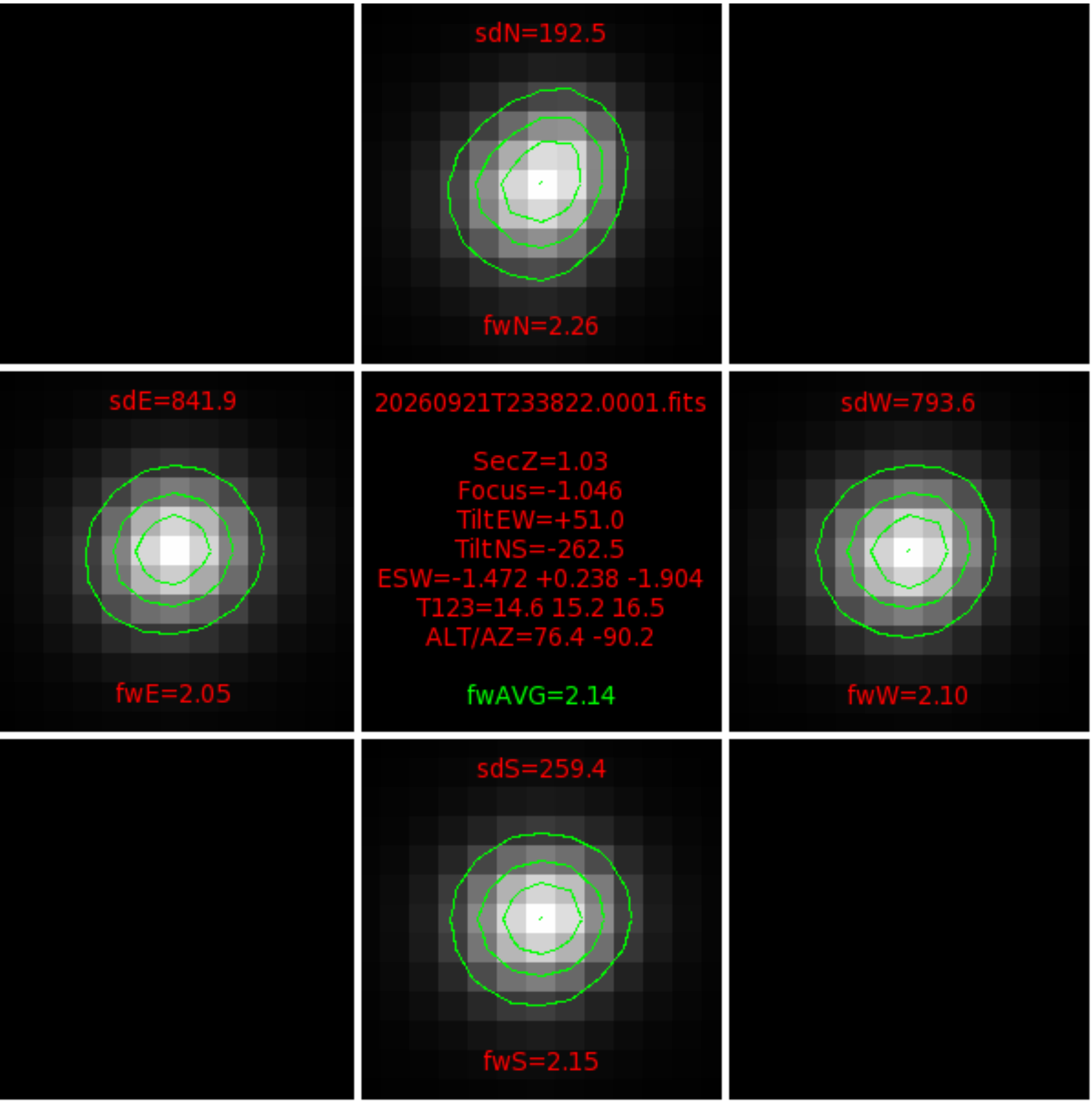

sdN=1090.0
fwN=2.22
sdE=682.2
fwE=1.88
20260921T233358.0001.fits
SecZ=1.02
Focus=-1.062
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.488 +0.222 -1.920
T123=14.7 15.3 16.6
ALT/AZ=77.5 -81.1
fwAVG=1.99
sdW=314.9
fwW=1.86
sdS=405.0
fwS=2.02
0 0 0 0 0 0 0 0 0

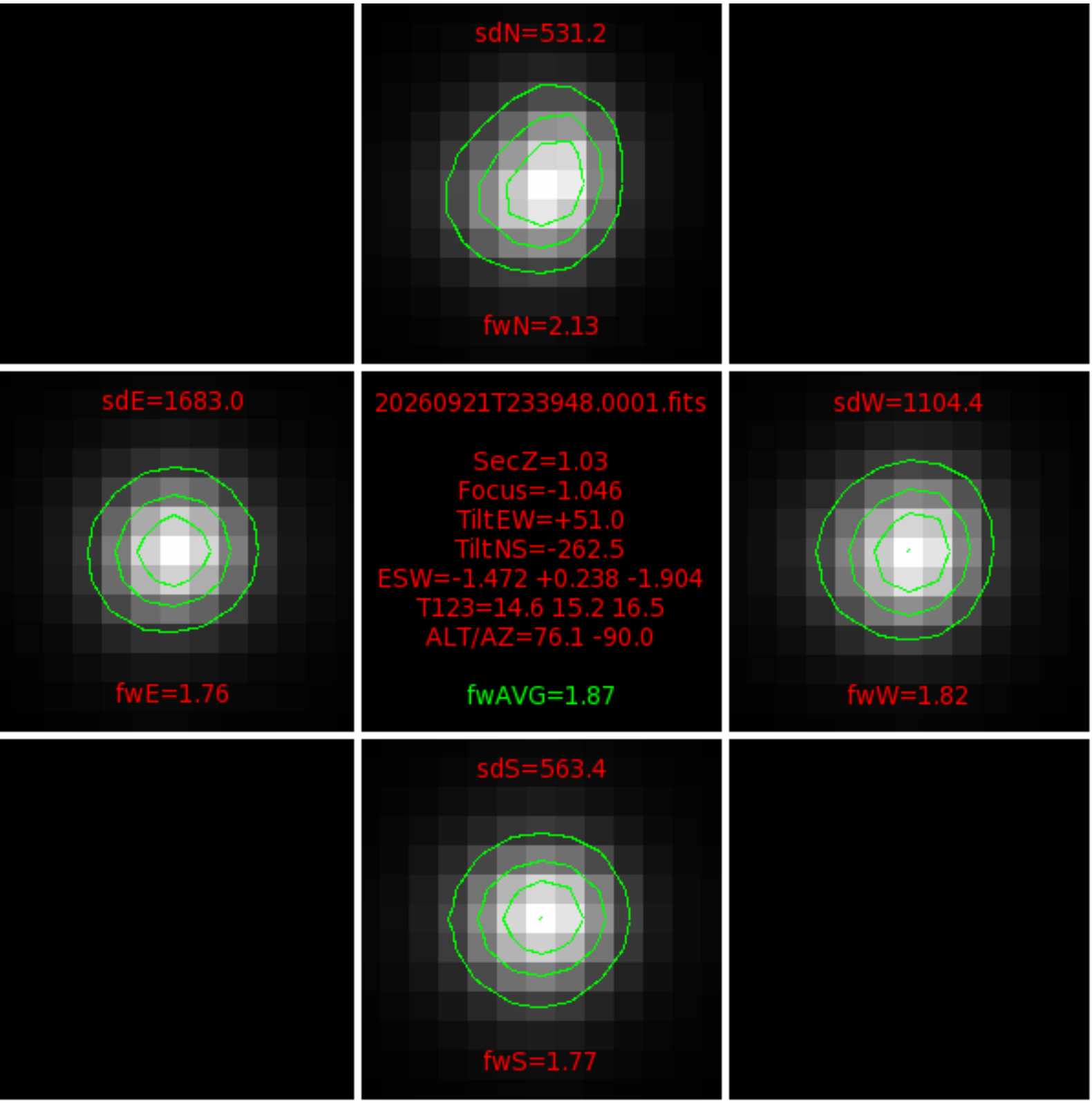

sdN=897.1
fwN=2.22
sdE=949.0
fwE=1.62
20260921T233527.0001.fits
SecZ=1.03
Focus=-1.052
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.478 +0.232 -1.910
T123=14.7 15.2 16.6
ALT/AZ=75.2 -89.5
fwAVG=1.81
sdW=402.3
fwW=1.60
sdS=1028.5
fwS=1.82
0 0 0 0 0 0 0 0 0

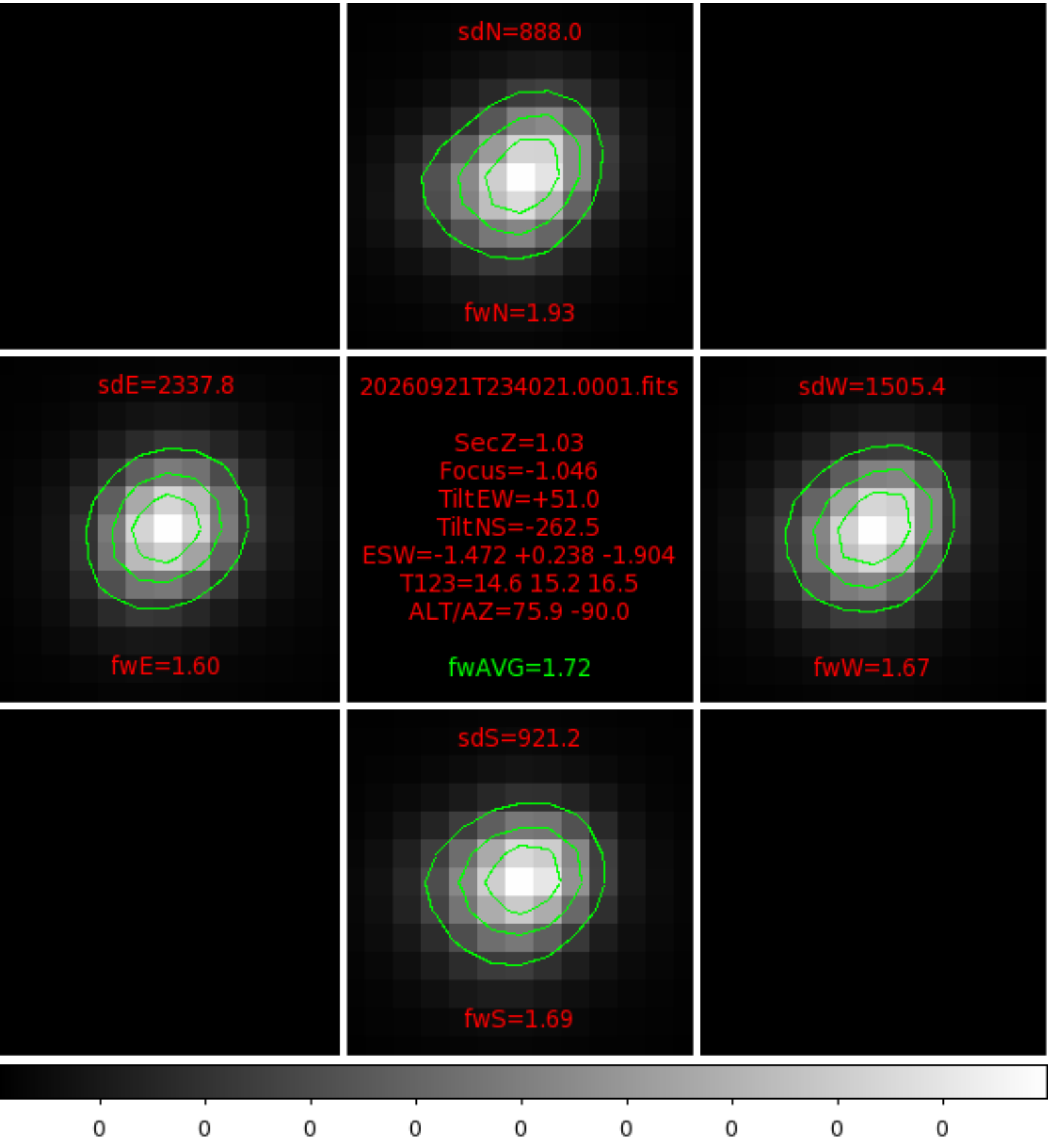

sdN=567.6
fwN=1.83
sdE=1518.3
fwE=1.63
20260921T233600.0001.fits
SecZ=1.03
Focus=-1.052
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.478 +0.232 -1.910
T123=14.7 15.3 16.5
ALT/AZ=75.1 -89.5
fwAVG=1.71
sdW=852.2
fwW=1.62
sdS=1744.1
fwS=1.76
0 0 0 0 0 0 0 0 0

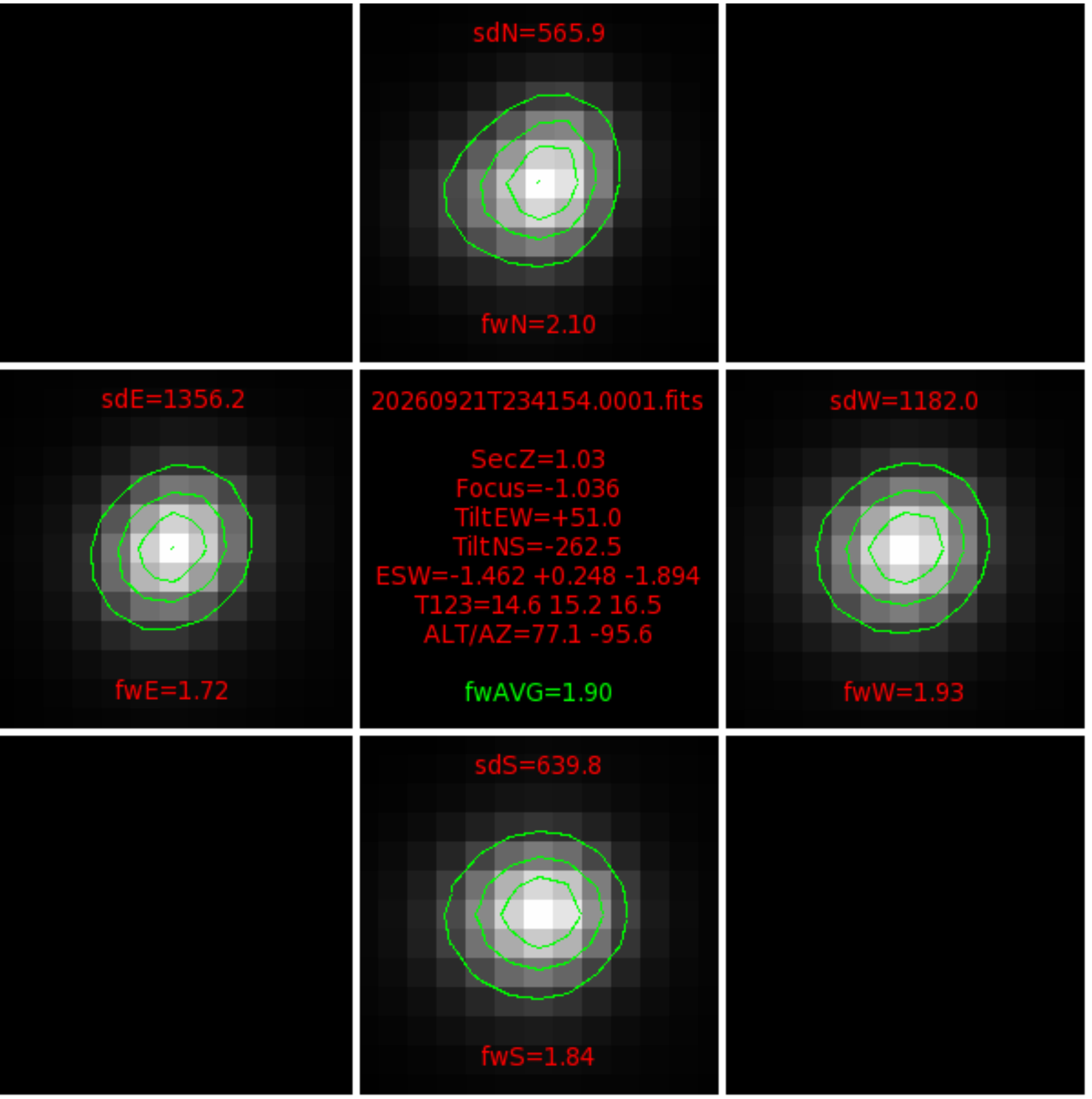

sdN=304.8
fwN=1.80
sdE=883.7
fwE=1.63
20260921T233723.0001.fits
SecZ=1.03
Focus=-1.046
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.472 +0.238 -1.904
T123=14.7 15.2 16.6
ALT/AZ=76.6 -90.3
fwAVG=1.68
sdW=536.5
fwW=1.60
sdS=1120.9
fwS=1.70
0 0 0 0 0 0 0 0 0


sdN=150.0
fwN=2.24
sdE=724.9
fwE=1.97
20260921T233753.0001.fits
SecZ=1.03
Focus=-1.046
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.472 +0.238 -1.904
T123=14.6 15.3 16.5
ALT/AZ=76.5 -90.3
fwAVG=2.06
sdW=676.1
fwW=2.02
sdS=207.5
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=192.5
fwN=2.26
sdE=841.9
fwE=2.05
20260921T233822.0001.fits
SecZ=1.03
Focus=-1.046
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.472 +0.238 -1.904
T123=14.6 15.2 16.5
ALT/AZ=76.4 -90.2
fwAVG=2.14
sdW=793.6
fwW=2.10
sdS=259.4
fwS=2.15
0 0 0 0 0 0 0 0 0


sdN=531.2
fwN=2.13
sdE=1683.0
fwE=1.76
20260921T233948.0001.fits
SecZ=1.03
Focus=-1.046
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.472 +0.238 -1.904
T123=14.6 15.2 16.5
ALT/AZ=76.1 -90.0
fwAVG=1.87
sdW=1104.4
fwW=1.82
sdS=563.4
fwS=1.77
0 0 0 0 0 0 0 0 0


sdN=888.0
fwN=1.93
sdE=2337.8
fwE=1.60
20260921T234021.0001.fits
SecZ=1.03
Focus=-1.046
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.472 +0.238 -1.904
T123=14.6 15.2 16.5
ALT/AZ=75.9 -90.0
fwAVG=1.72
sdW=1505.4
fwW=1.67
sdS=921.2
fwS=1.69
0 0 0 0 0 0 0 0 0


sdN=565.9
fwN=2.10
sdE=1356.2
fwE=1.72
20260921T234154.0001.fits
SecZ=1.03
Focus=-1.036
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.462 +0.248 -1.894
T123=14.6 15.2 16.5
ALT/AZ=77.1 -95.6
fwAVG=1.90
sdW=1182.0
fwW=1.93
sdS=639.8
fwS=1.84
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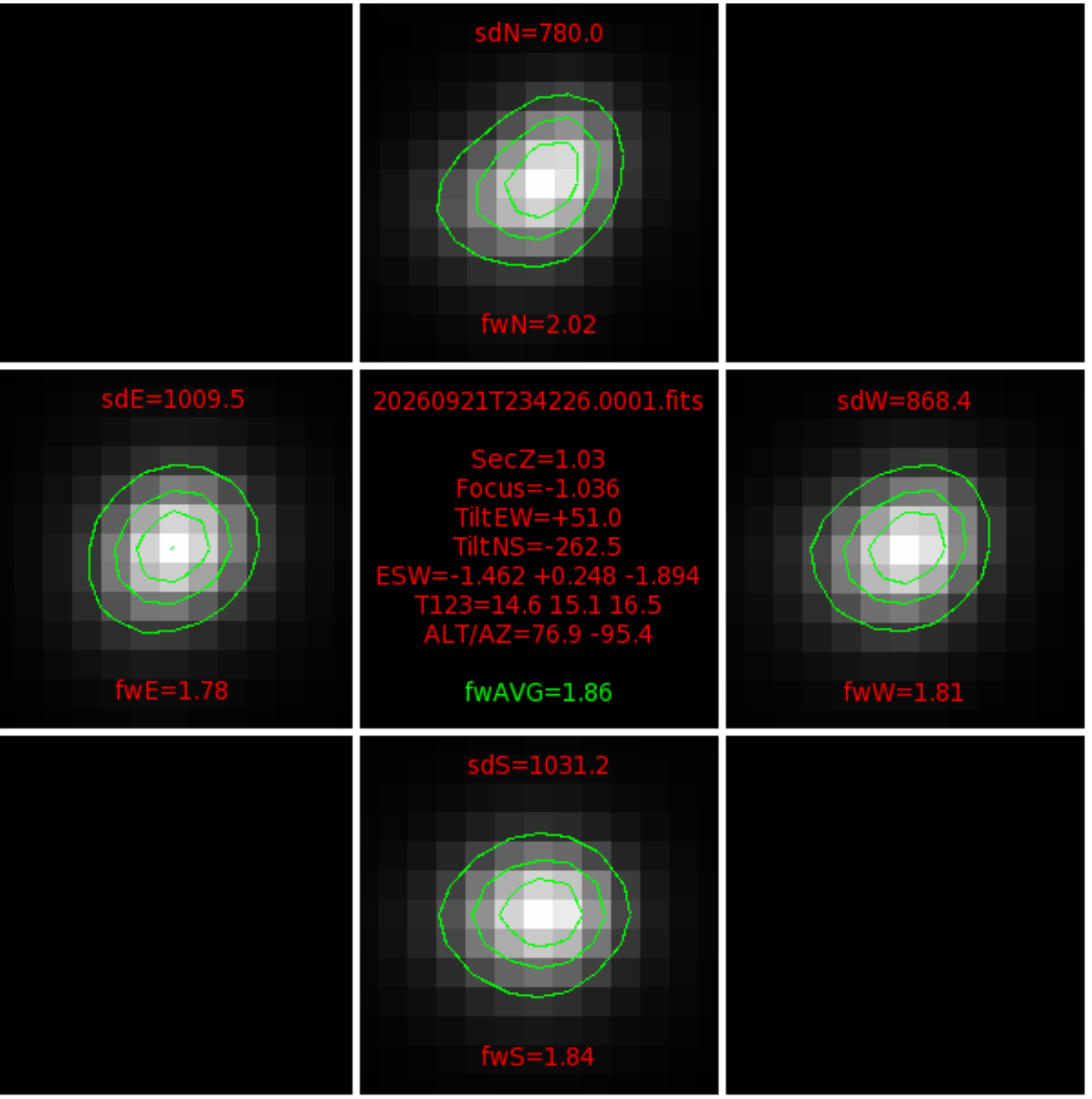
sdN=780.0
fwN=2.02
sdE=1009.5
fwE=1.78
20260921T234226.0001.fits
SecZ=1.03
Focus=-1.036
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.462 +0.248 -1.894
T123=14.6 15.1 16.5
ALT/AZ=76.9 -95.4
fwAVG=1.86
sdW=868.4
fwW=1.81
sdS=1031.2
fwS=1.84
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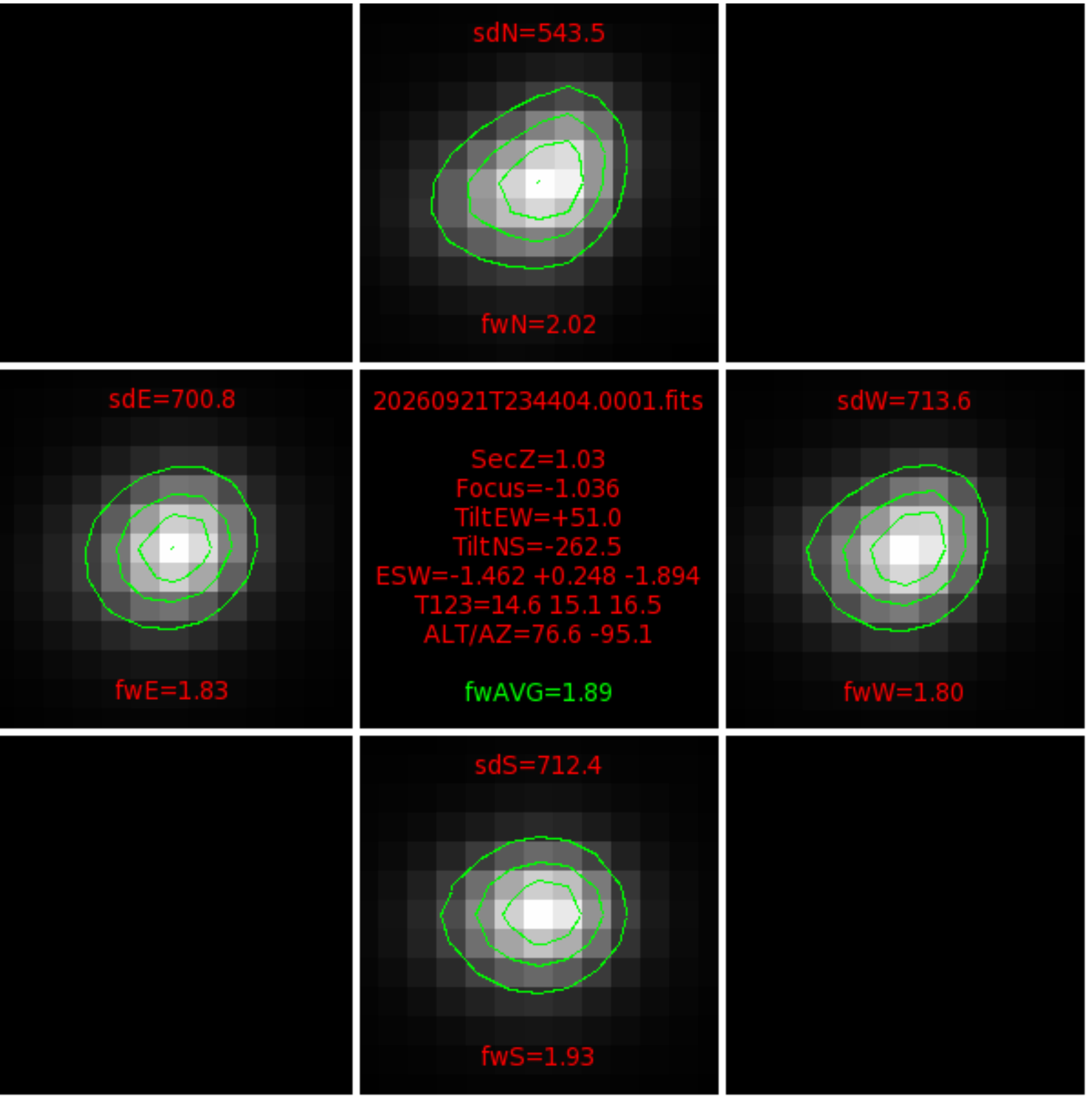
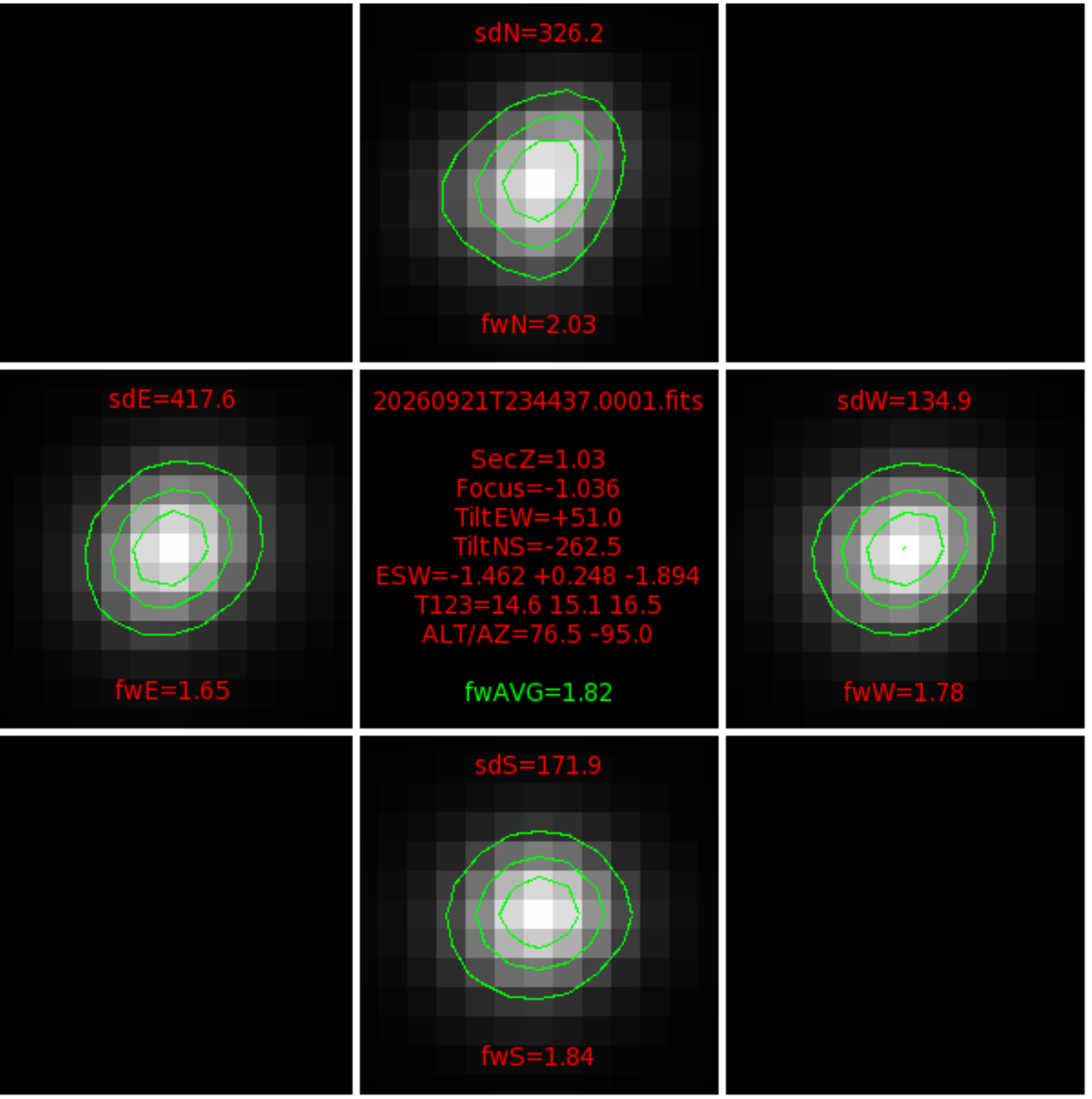
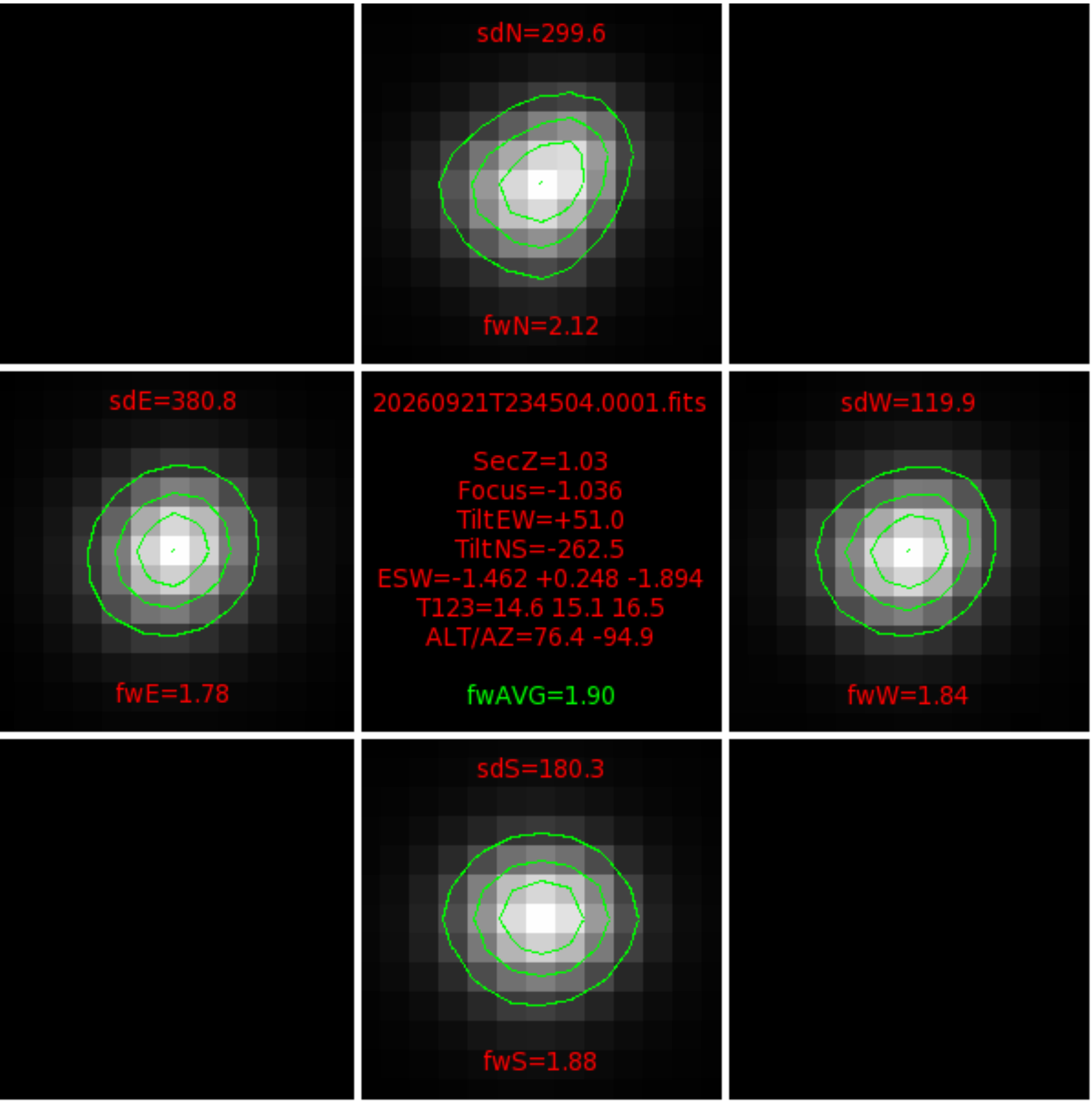
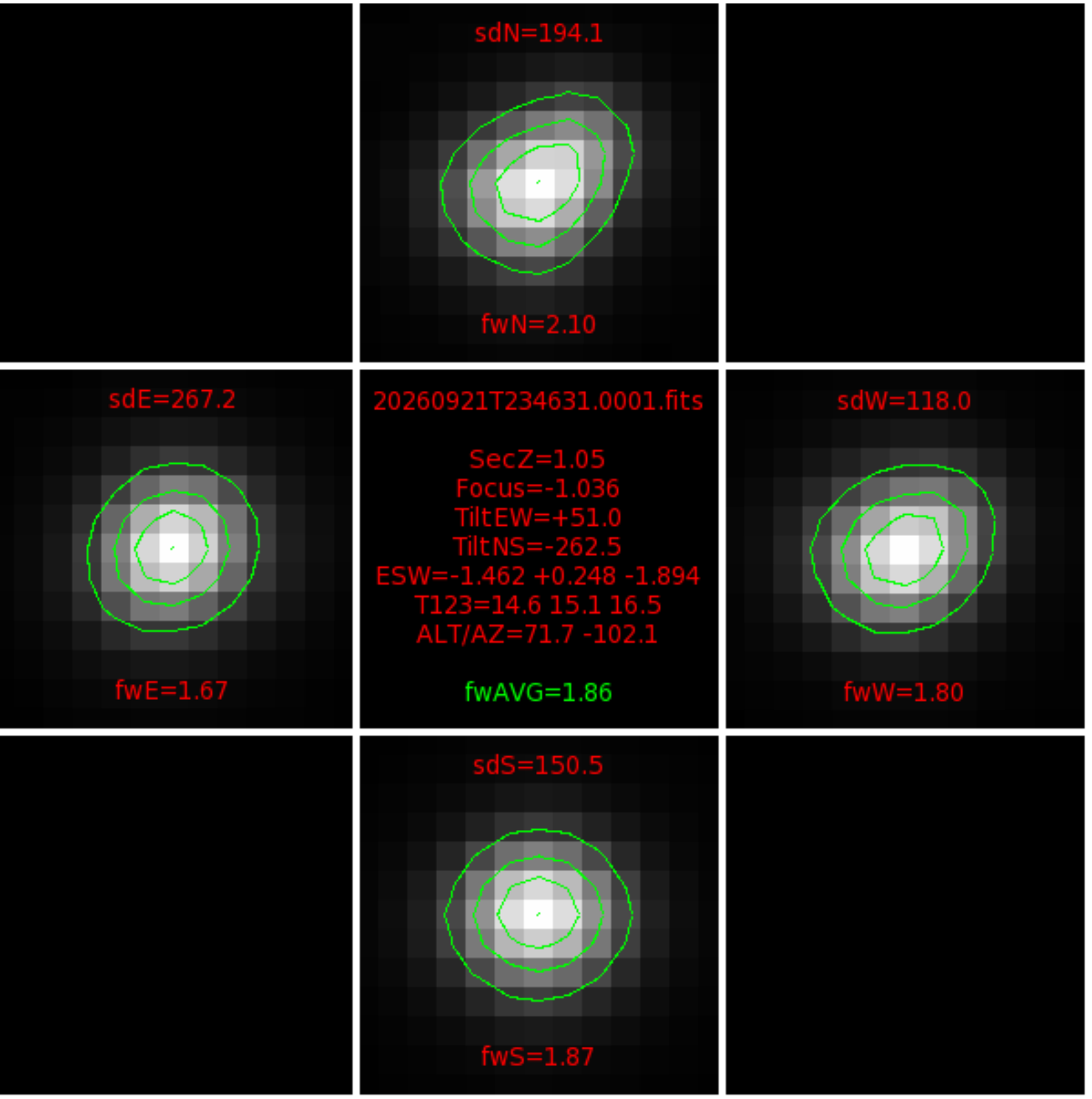
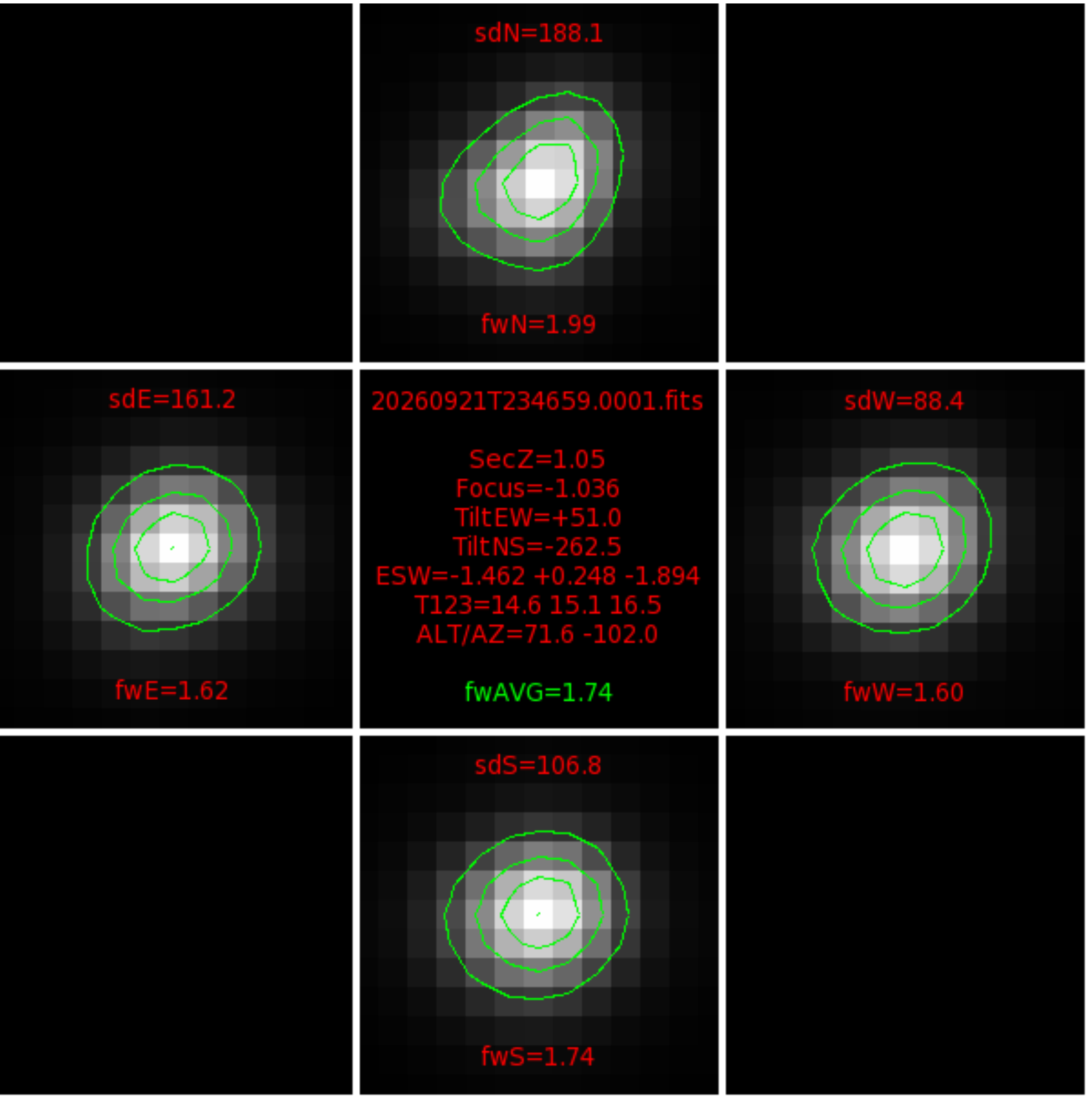
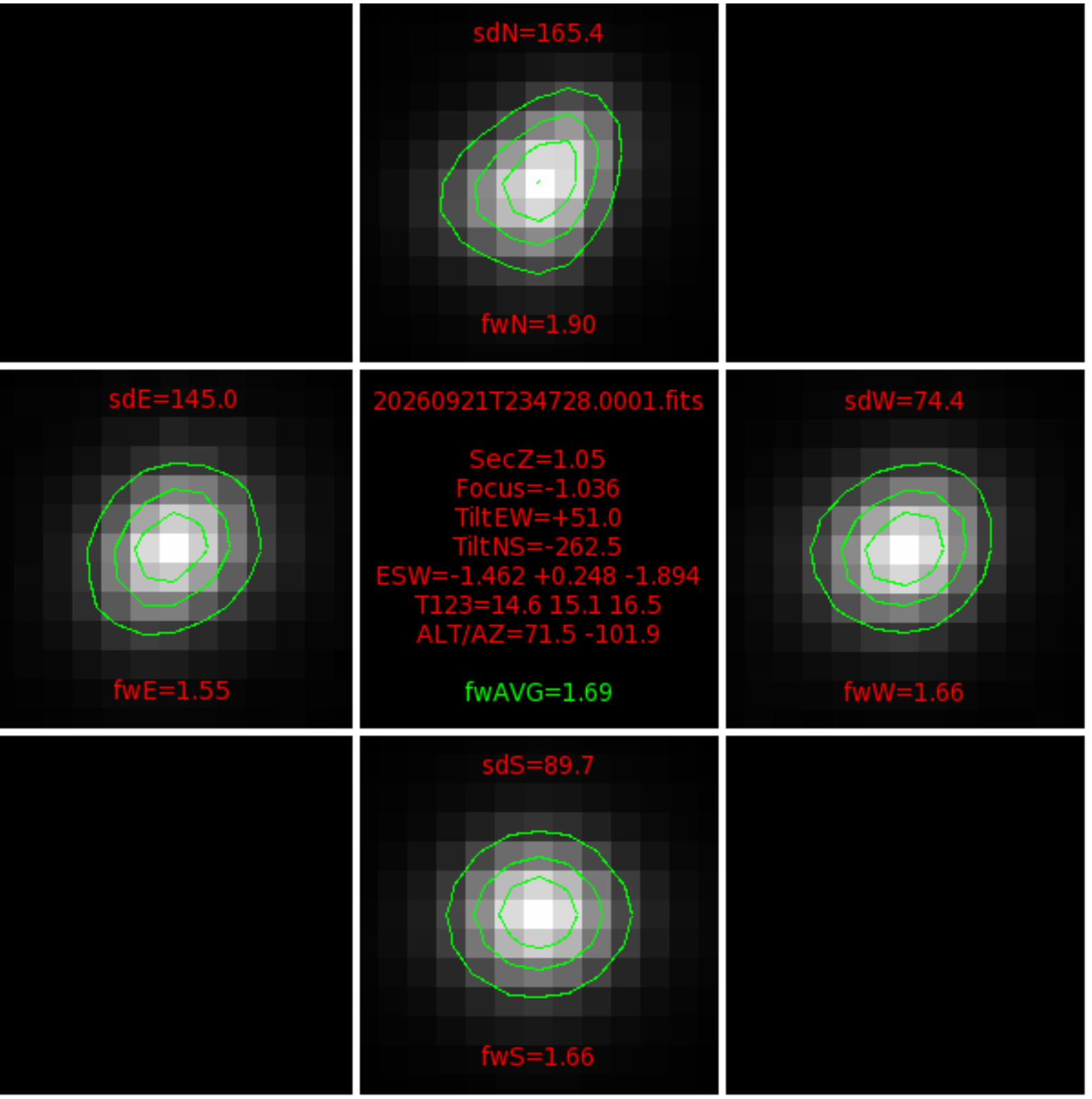

sdN=543.5
fwN=2.02
sdE=700.8
fwE=1.83
20260921T234404.0001.fits
SecZ=1.03
Focus=-1.036
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.462 +0.248 -1.894
T123=14.6 15.1 16.5
ALT/AZ=76.6 -95.1
fwAVG=1.89
sdW=713.6
fwW=1.80
sdS=712.4
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=326.2
fwN=2.03
sdE=417.6
fwE=1.65
20260921T234437.0001.fits
SecZ=1.03
Focus=-1.036
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.462 +0.248 -1.894
T123=14.6 15.1 16.5
ALT/AZ=76.5 -95.0
fwAVG=1.82
sdW=134.9
fwW=1.78
sdS=171.9
fwS=1.84
0 0 0 0 0 0 0 0 0


sdN=299.6
fwN=2.12
sdE=380.8
fwE=1.78
20260921T234504.0001.fits
SecZ=1.03
Focus=-1.036
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.462 +0.248 -1.894
T123=14.6 15.1 16.5
ALT/AZ=76.4 -94.9
fwAVG=1.90
sdW=119.9
fwW=1.84
sdS=180.3
fwS=1.88
0 0 0 0 0 0 0 0 0


sdN=194.1
fwN=2.10
sdE=267.2
fwE=1.67
20260921T234631.0001.fits
SecZ=1.05
Focus=-1.036
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.462 +0.248 -1.894
T123=14.6 15.1 16.5
ALT/AZ=71.7 -102.1
fwAVG=1.86
sdW=118.0
fwW=1.80
sdS=150.5
fwS=1.87
0 0 0 0 0 0 0 0 0


sdN=188.1
fwN=1.99
sdE=161.2
fwE=1.62
20260921T234659.0001.fits
SecZ=1.05
Focus=-1.036
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.462 +0.248 -1.894
T123=14.6 15.1 16.5
ALT/AZ=71.6 -102.0
fwAVG=1.74
sdW=88.4
fwW=1.60
sdS=106.8
fwS=1.74
0 0 0 0 0 0 0 0 0


sdN=165.4
fwN=1.90
sdE=145.0
fwE=1.55
20260921T234728.0001.fits
SecZ=1.05
Focus=-1.036
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.462 +0.248 -1.894
T123=14.6 15.1 16.5
ALT/AZ=71.5 -101.9
fwAVG=1.69
sdW=74.4
fwW=1.66
sdS=89.7
fwS=1.66
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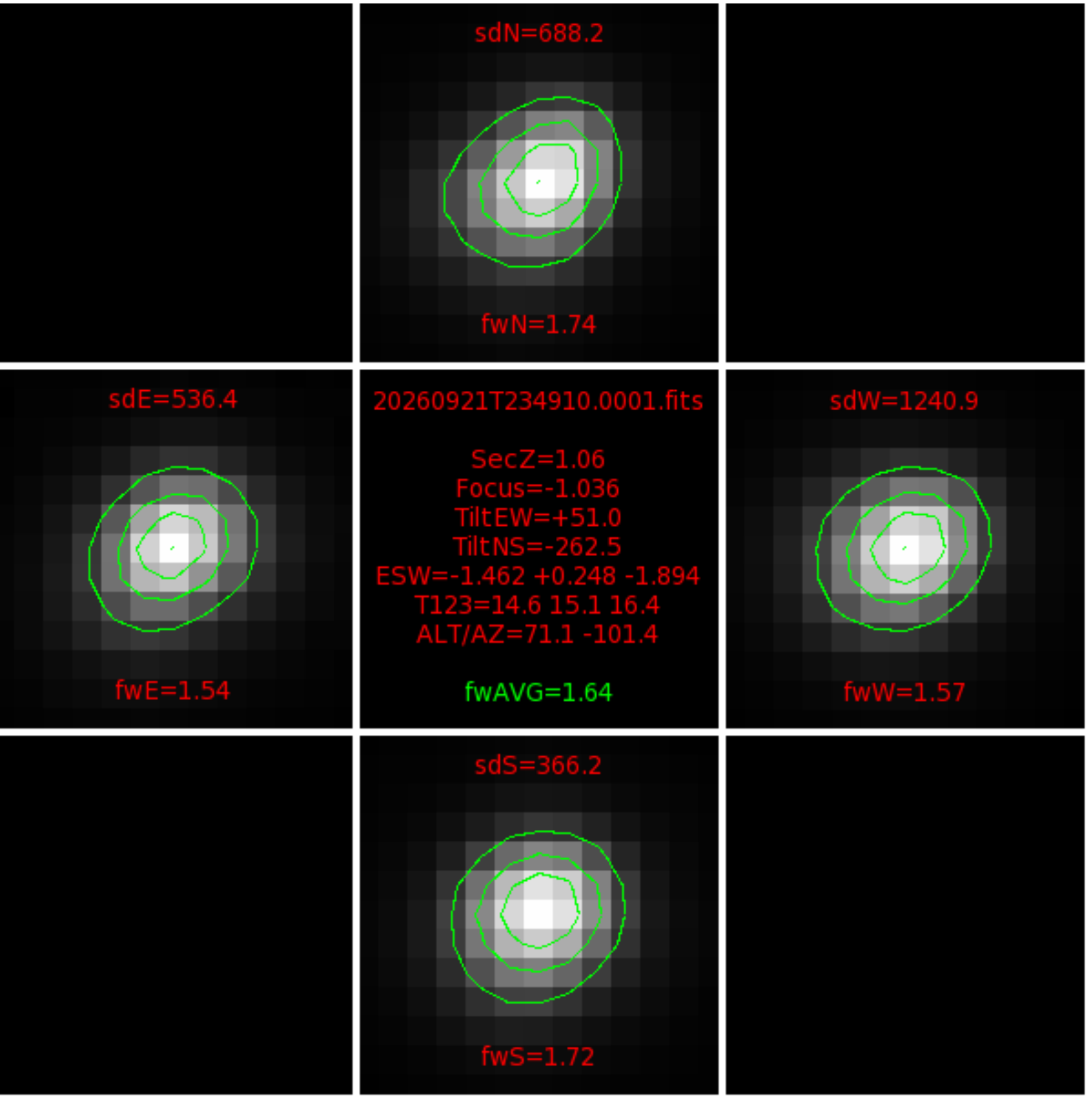
sdN=688.2
fwN=1.74
sdE=536.4
fwE=1.54
20260921T234910.0001.fits
SecZ=1.06
Focus=-1.036
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.462 +0.248 -1.894
T123=14.6 15.1 16.4
ALT/AZ=71.1 -101.4
fwAVG=1.64
sdW=1240.9
fwW=1.57
sdS=366.2
fwS=1.72
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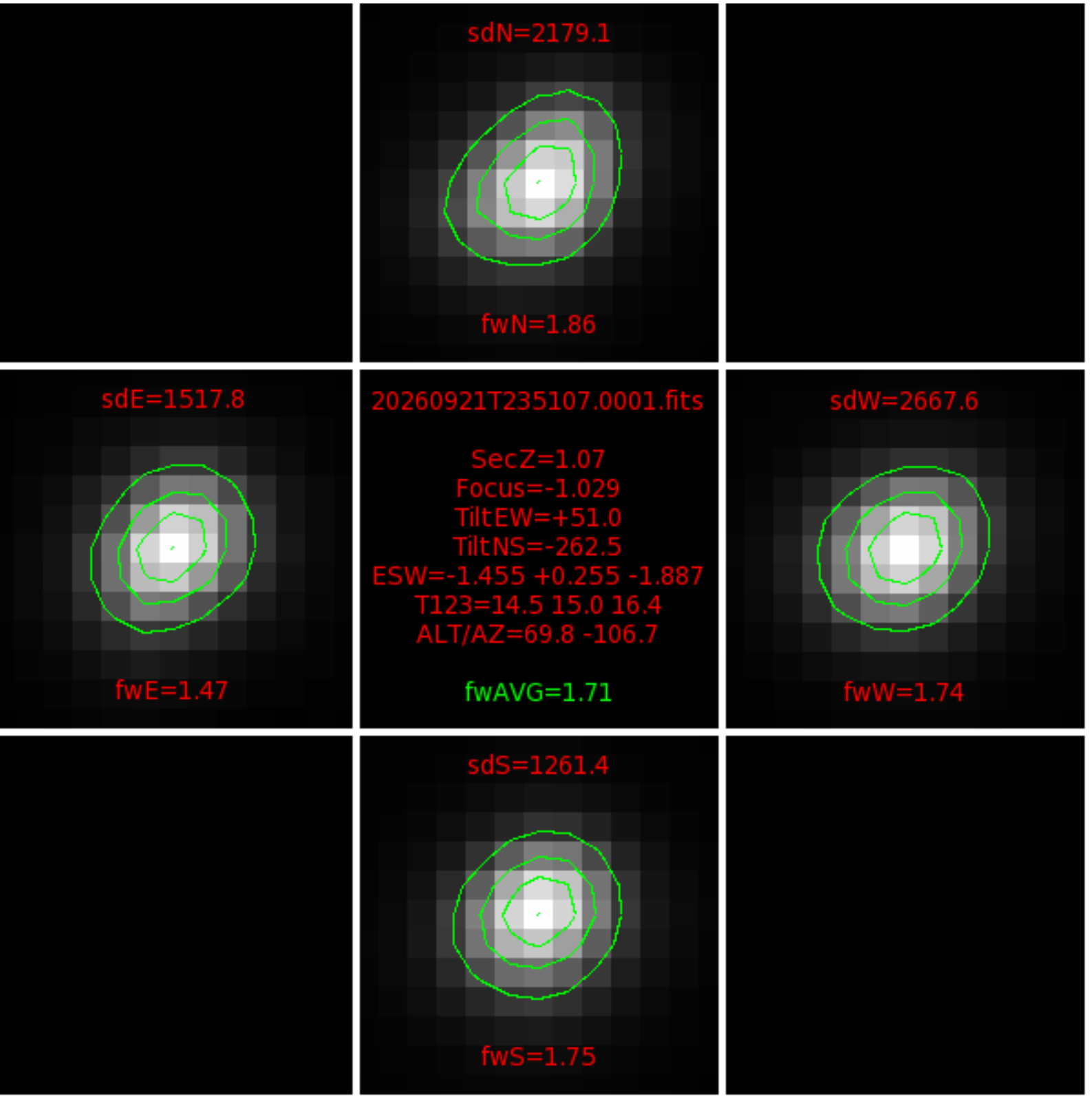
sdN=2179.1
fwN=1.86
sdE=1517.8
fwE=1.47
20260921T235107.0001.fits
SecZ=1.07
Focus=-1.029
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.455 +0.255 -1.887
T123=14.5 15.0 16.4
ALT/AZ=69.8 -106.7
fwAVG=1.71
sdW=2667.6
fwW=1.74
sdS=1261.4
fwS=1.75
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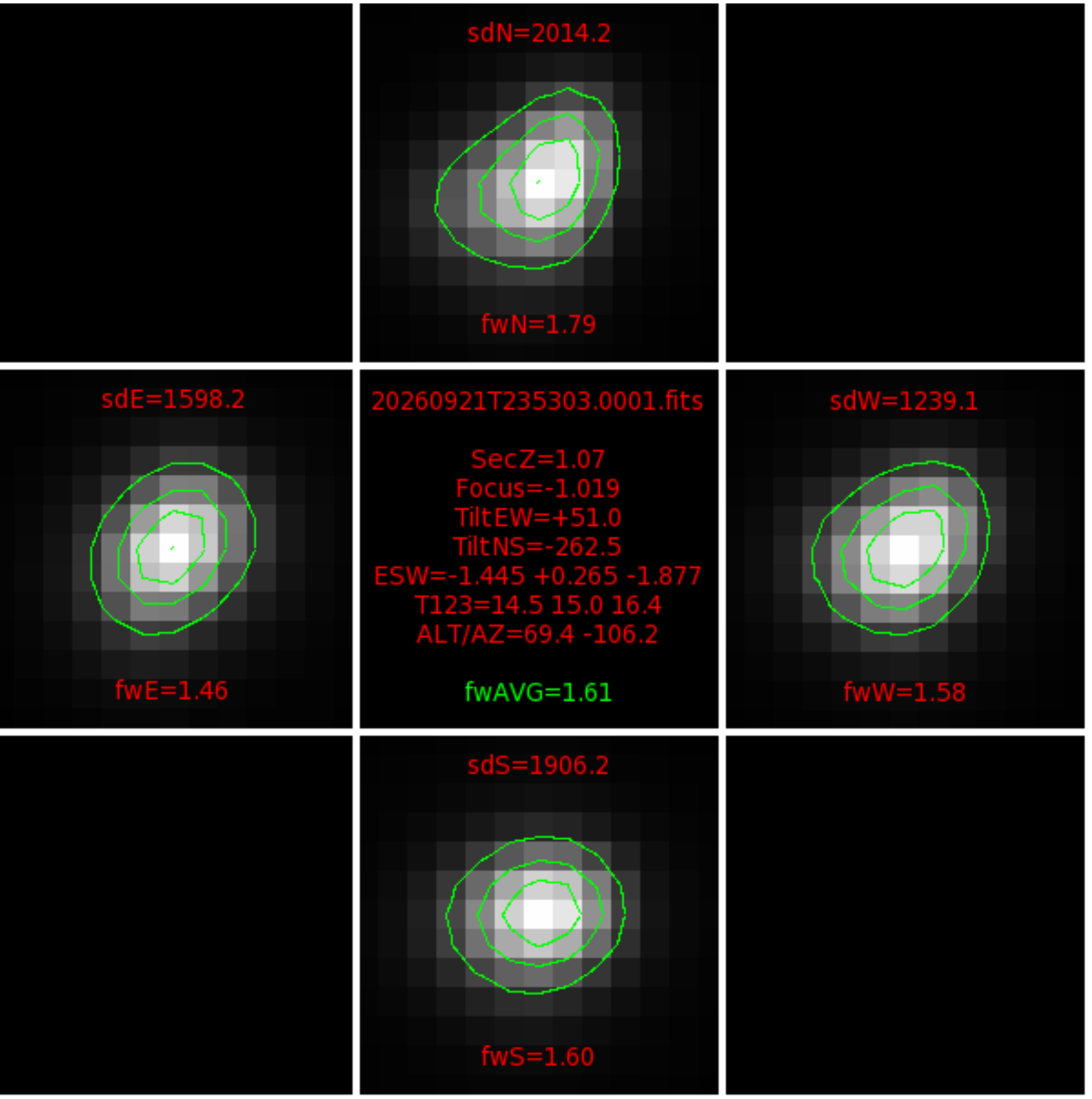
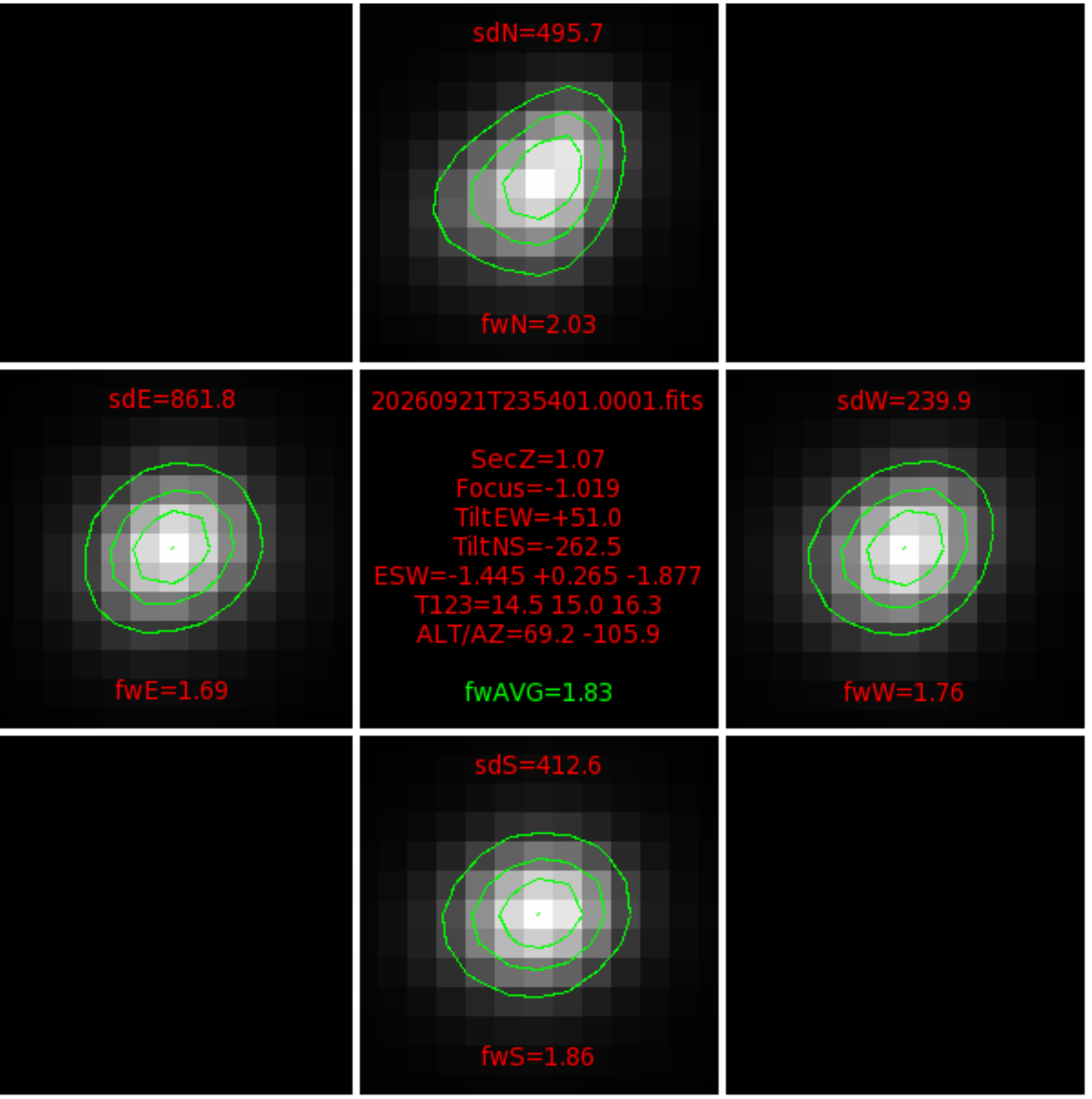

sdN=2014.2
fwN=1.79
sdE=1598.2
fwE=1.46
20260921T235303.0001.fits
SecZ=1.07
Focus=-1.019
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.445 +0.265 -1.877
T123=14.5 15.0 16.4
ALT/AZ=69.4 -106.2
fwAVG=1.61
sdW=1239.1
fwW=1.58
sdS=1906.2
fwS=1.60
0 0 0 0 0 0 0 0 0


sdN=495.7
fwN=2.03
sdE=861.8
fwE=1.69
20260921T235401.0001.fits
SecZ=1.07
Focus=-1.019
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.445 +0.265 -1.877
T123=14.5 15.0 16.3
ALT/AZ=69.2 -105.9
fwAVG=1.83
sdW=239.9
fwW=1.76
sdS=412.6
fwS=1.86
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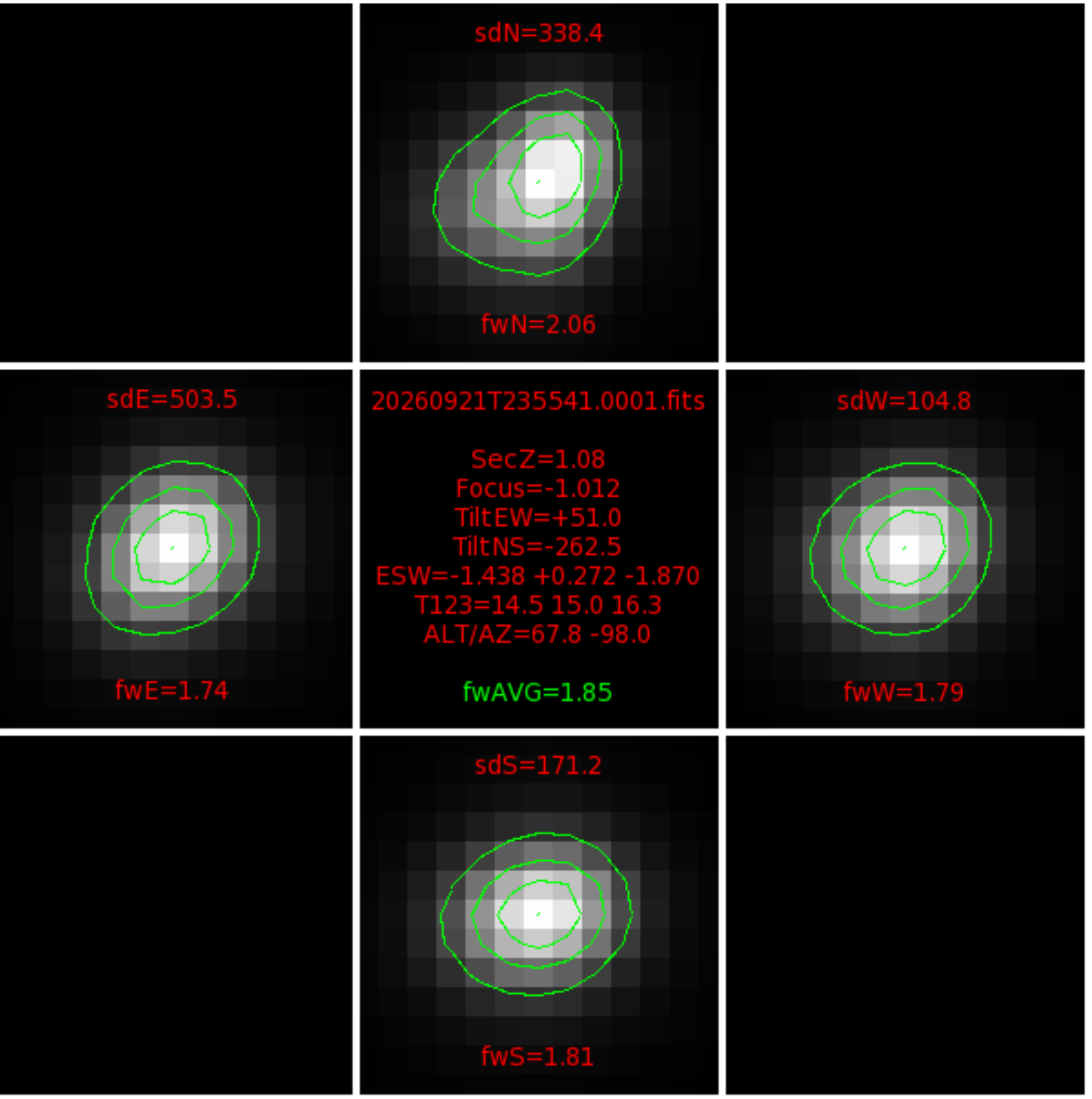
sdN=338.4
fwN=2.06
sdE=503.5
fwE=1.74
20260921T235541.0001.fits
SecZ=1.08
Focus=-1.012
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.438 +0.272 -1.870
T123=14.5 15.0 16.3
ALT/AZ=67.8 -98.0
fwAVG=1.85
sdW=104.8
fwW=1.79
sdS=171.2
fwS=1.81
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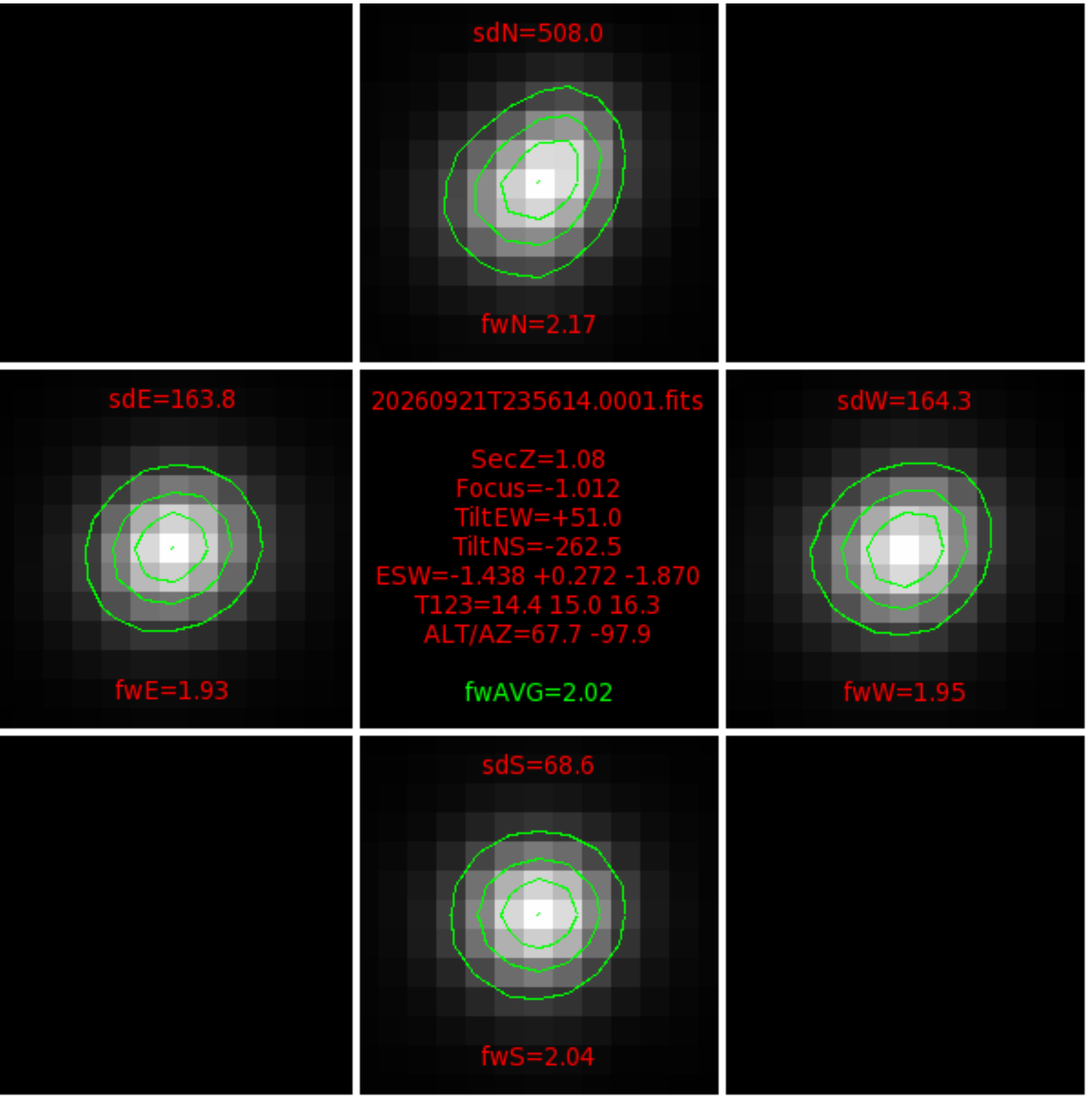
sdN=508.0
fwN=2.17
sdE=163.8
fwE=1.93
20260921T235614.0001.fits
SecZ=1.08
Focus=-1.012
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.438 +0.272 -1.870
T123=14.4 15.0 16.3
ALT/AZ=67.7 -97.9
fwAVG=2.02
sdW=164.3
fwW=1.95
sdS=68.6
fwS=2.04
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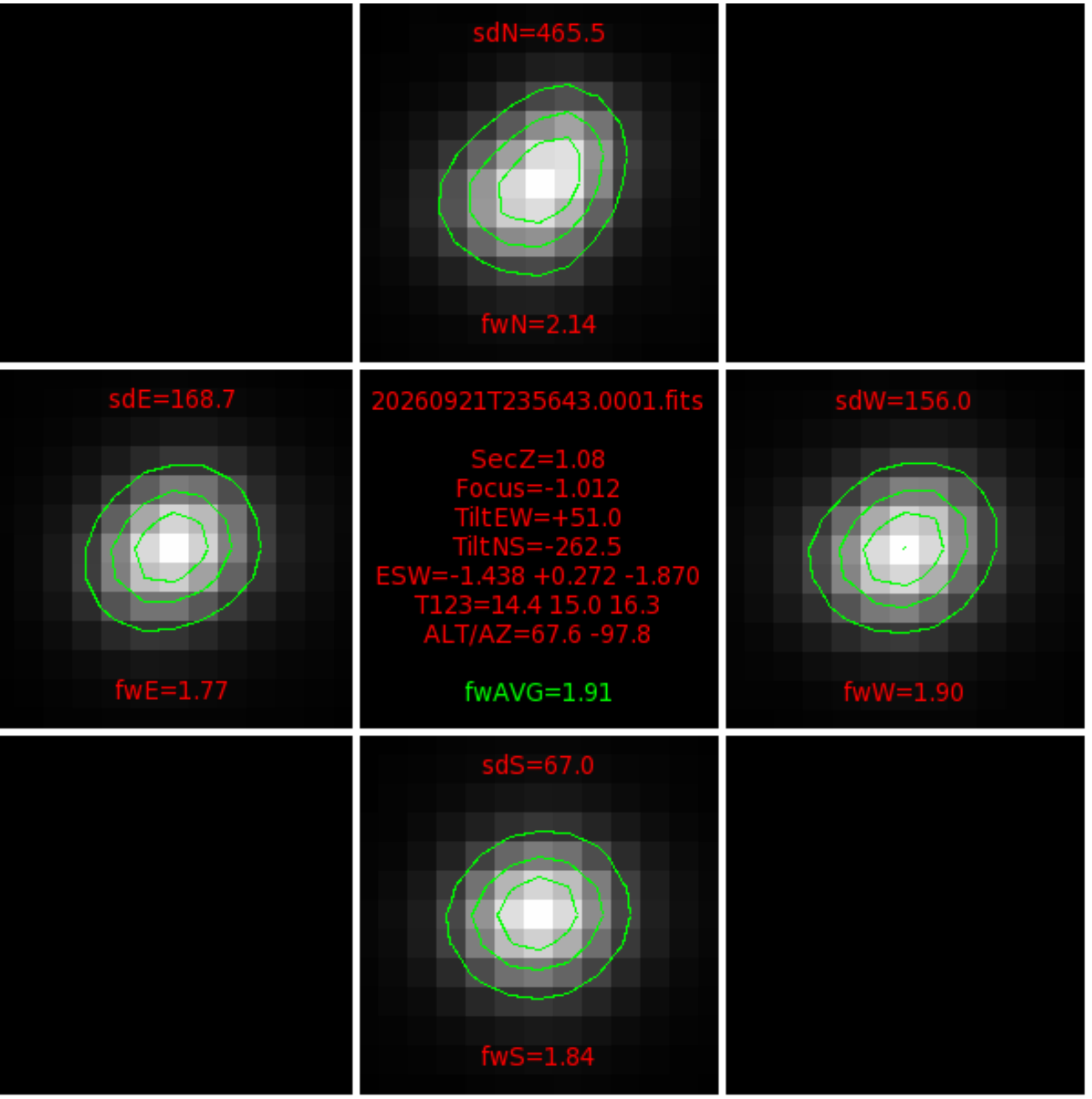
sdN=465.5
fwN=2.14
sdE=168.7
fwE=1.77
20260921T235643.0001.fits
SecZ=1.08
Focus=-1.012
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.438 +0.272 -1.870
T123=14.4 15.0 16.3
ALT/AZ=67.6 -97.8
fwAVG=1.91
sdW=156.0
fwW=1.90
sdS=67.0
fwS=1.84
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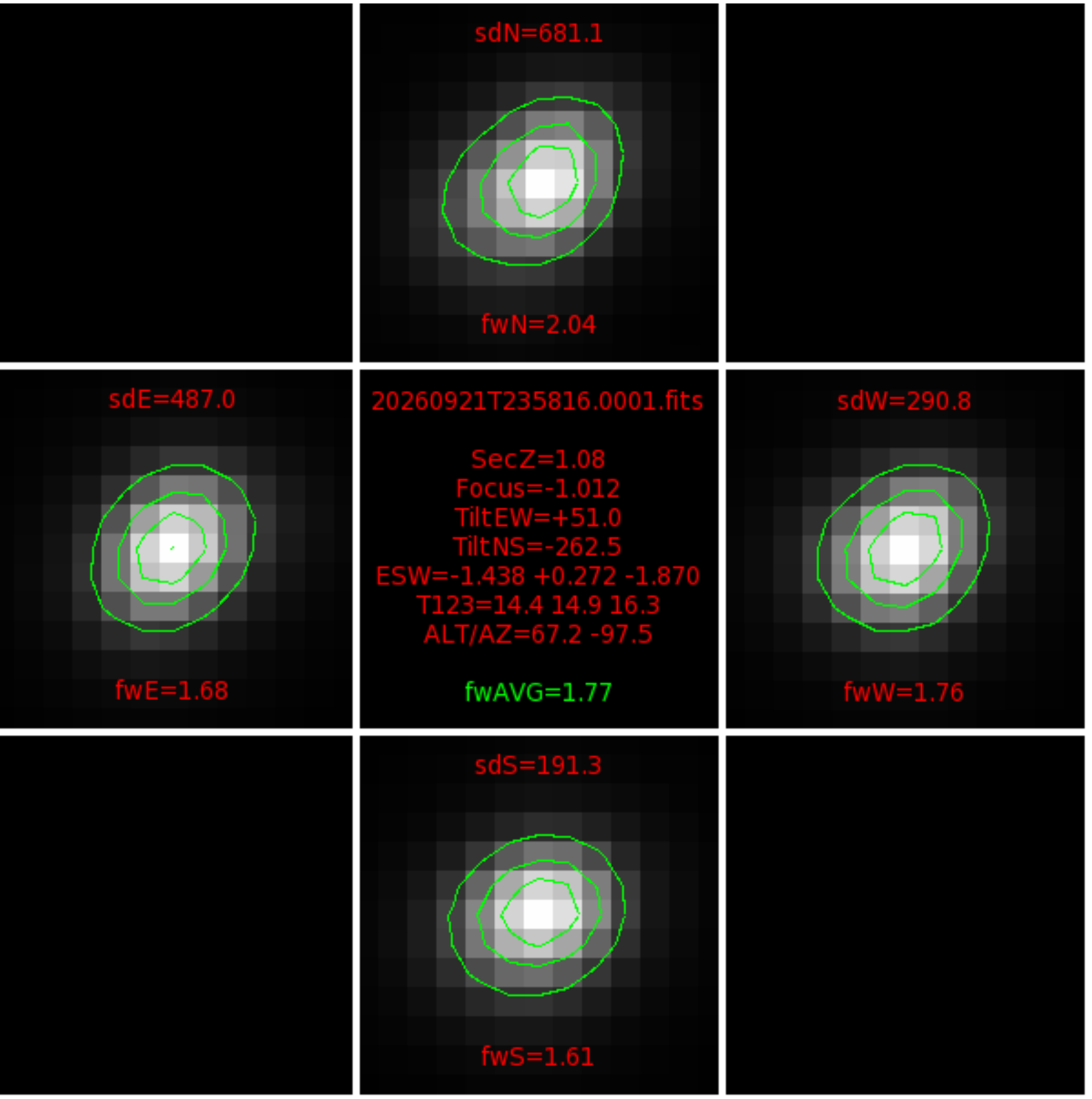
sdN=681.1
fwN=2.04
sdE=487.0
fwE=1.68
20260921T235816.0001.fits
SecZ=1.08
Focus=-1.012
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.438 +0.272 -1.870
T123=14.4 14.9 16.3
ALT/AZ=67.2 -97.5
fwAVG=1.77
sdW=290.8
fwW=1.76
sdS=191.3
fwS=1.61
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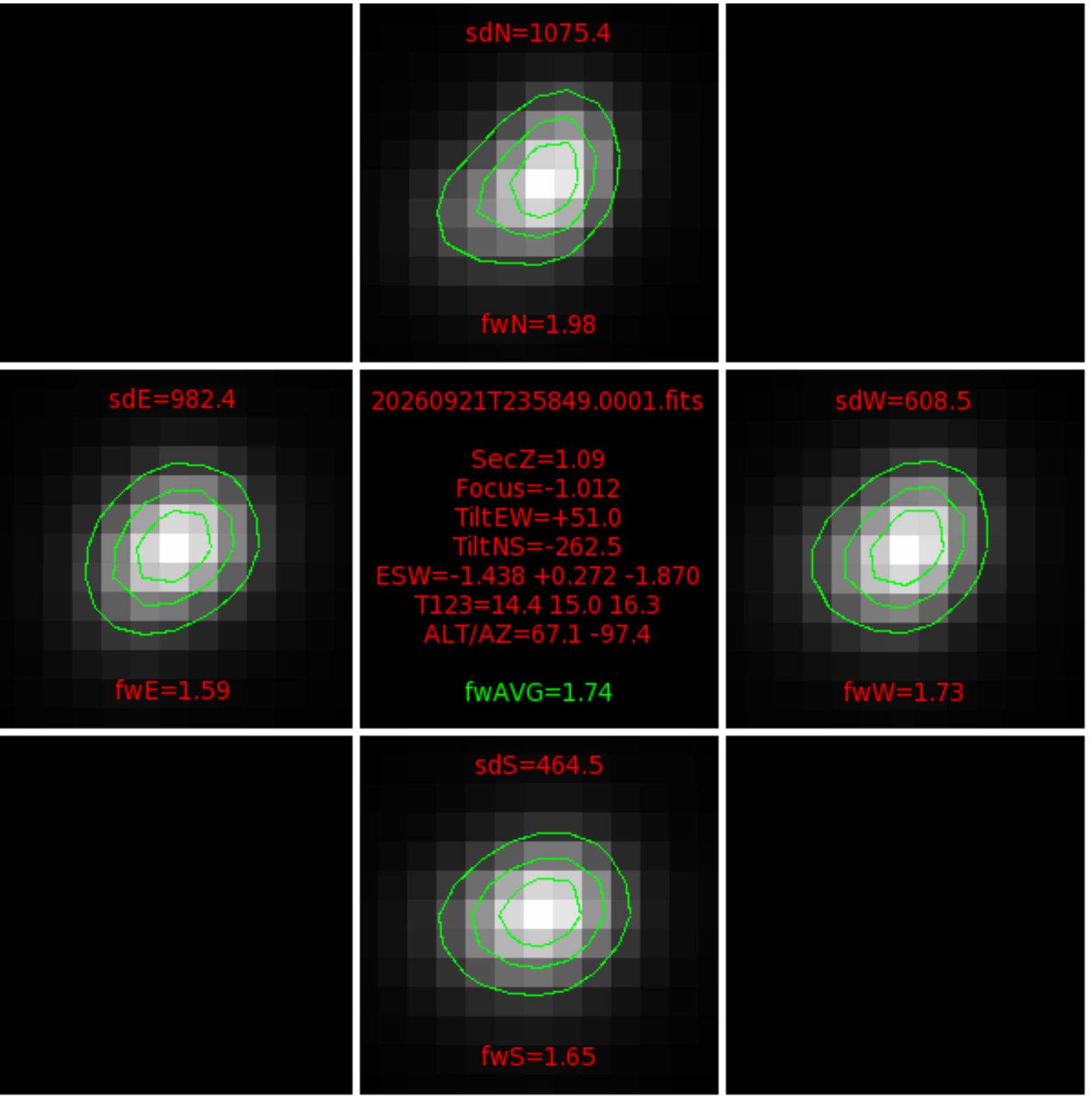
sdN=1075.4
fwN=1.98
sdE=982.4
fwE=1.59
20260921T235849.0001.fits
SecZ=1.09
Focus=-1.012
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.438 +0.272 -1.870
T123=14.4 15.0 16.3
ALT/AZ=67.1 -97.4
fwAVG=1.74
sdW=608.5
fwW=1.73
sdS=464.5
fwS=1.65
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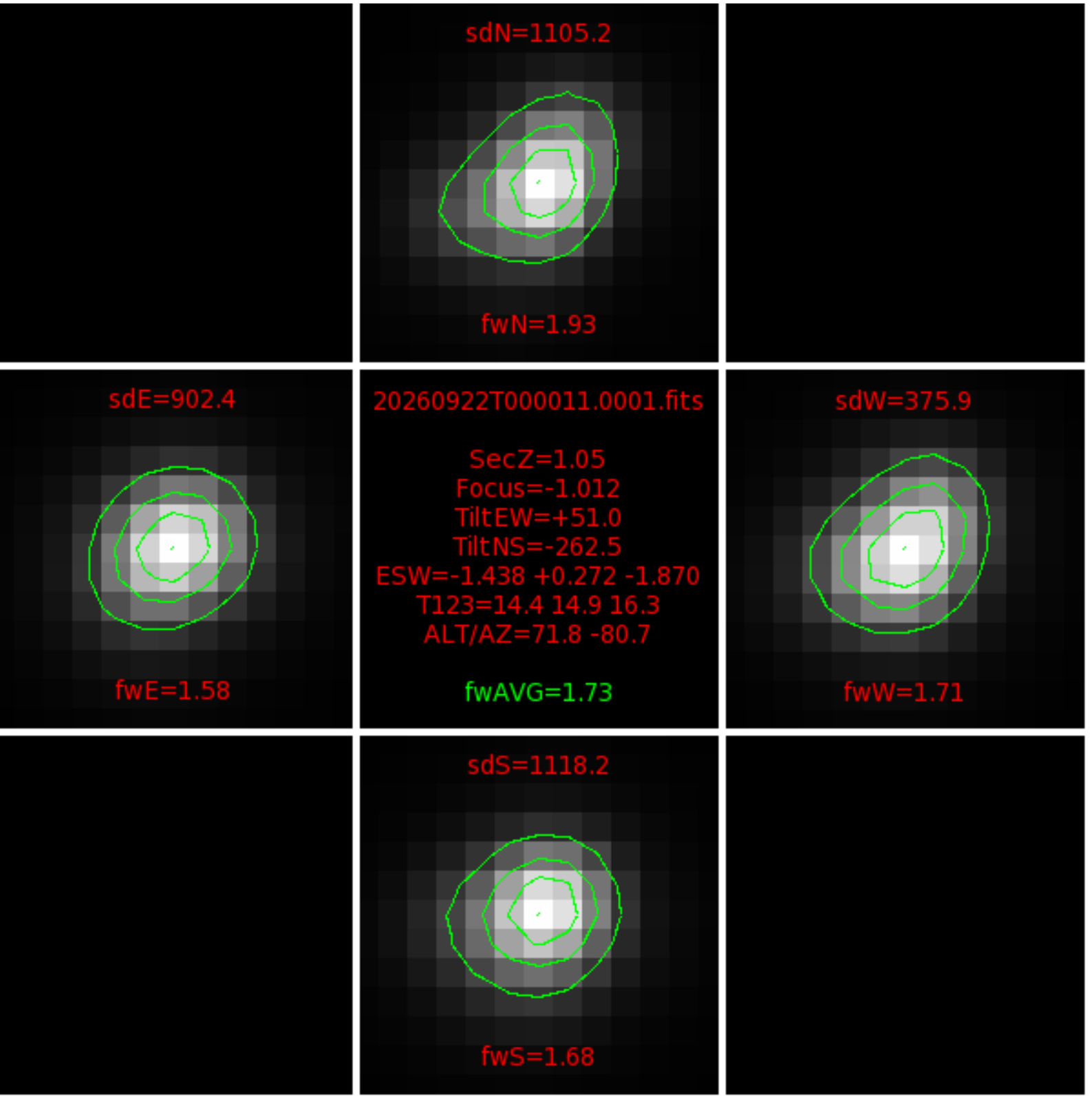
sdN=1105.2
fwN=1.93
sdE=902.4
fwE=1.58
20260922T000011.0001.fits
SecZ=1.05
Focus=-1.012
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.438 +0.272 -1.870
T123=14.4 14.9 16.3
ALT/AZ=71.8 -80.7
fwAVG=1.73
sdW=375.9
fwW=1.71
sdS=1118.2
fwS=1.68
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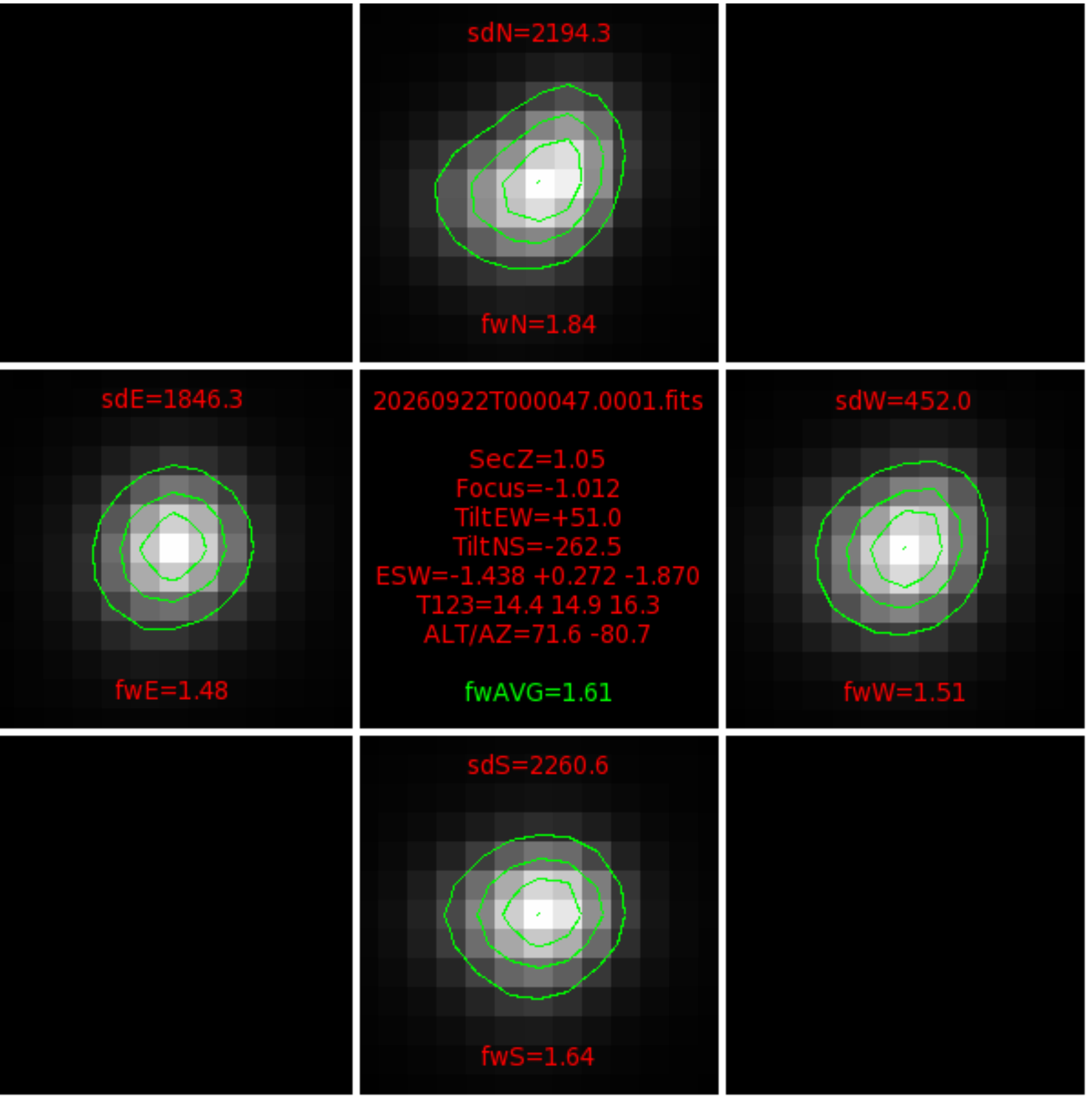
sdN=2194.3
fwN=1.84
sdE=1846.3
fwE=1.48
20260922T000047.0001.fits
SecZ=1.05
Focus=-1.012
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.438 +0.272 -1.870
T123=14.4 14.9 16.3
ALT/AZ=71.6 -80.7
fwAVG=1.61
sdW=452.0
fwW=1.51
sdS=2260.6
fwS=1.64
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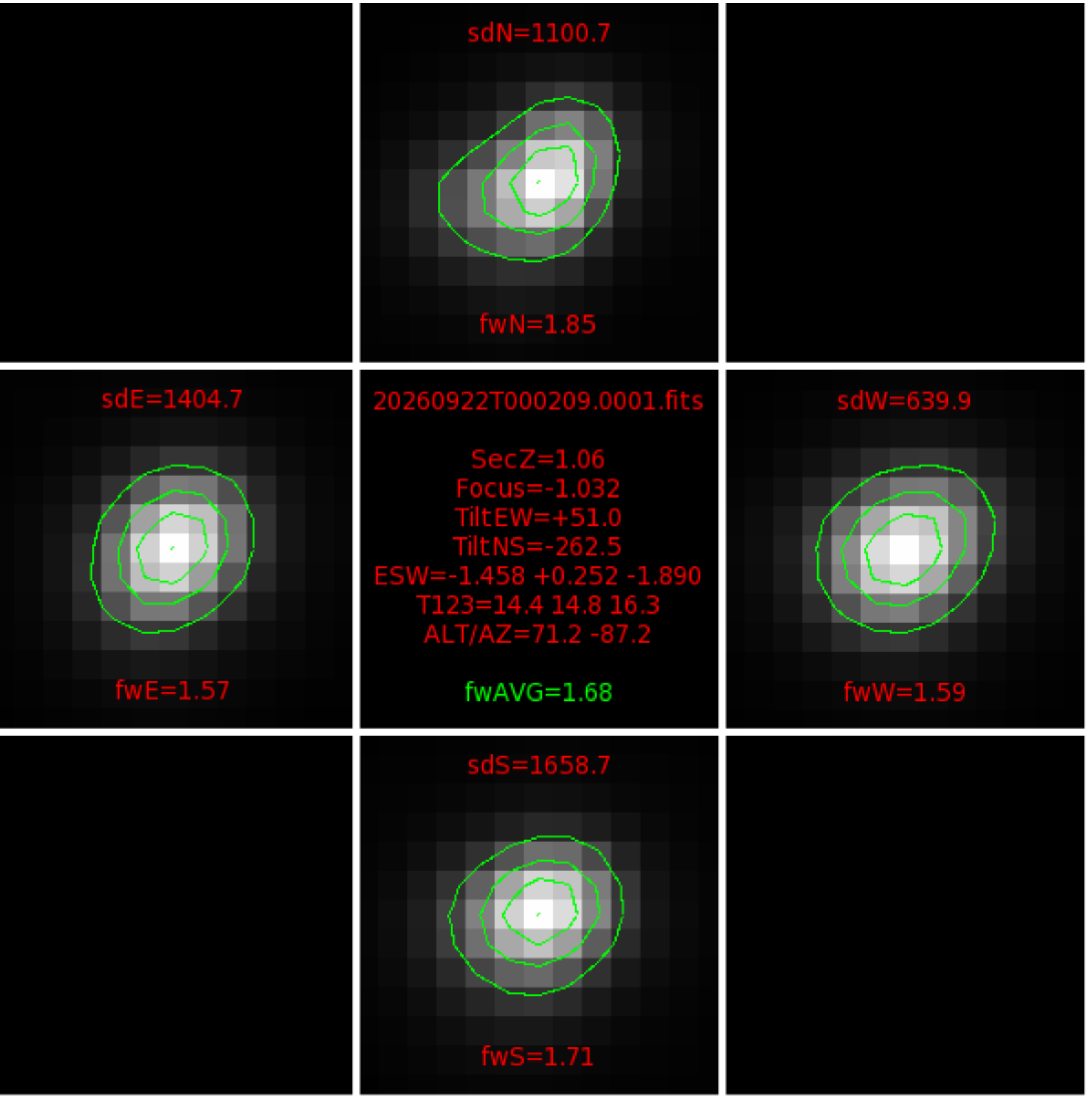
sdN=1100.7
fwN=1.85
sdE=1404.7
fwE=1.57
20260922T000209.0001.fits
SecZ=1.06
Focus=-1.032
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.458 +0.252 -1.890
T123=14.4 14.8 16.3
ALT/AZ=71.2 -87.2
fwAVG=1.68
sdW=639.9
fwW=1.59
sdS=1658.7
fwS=1.71
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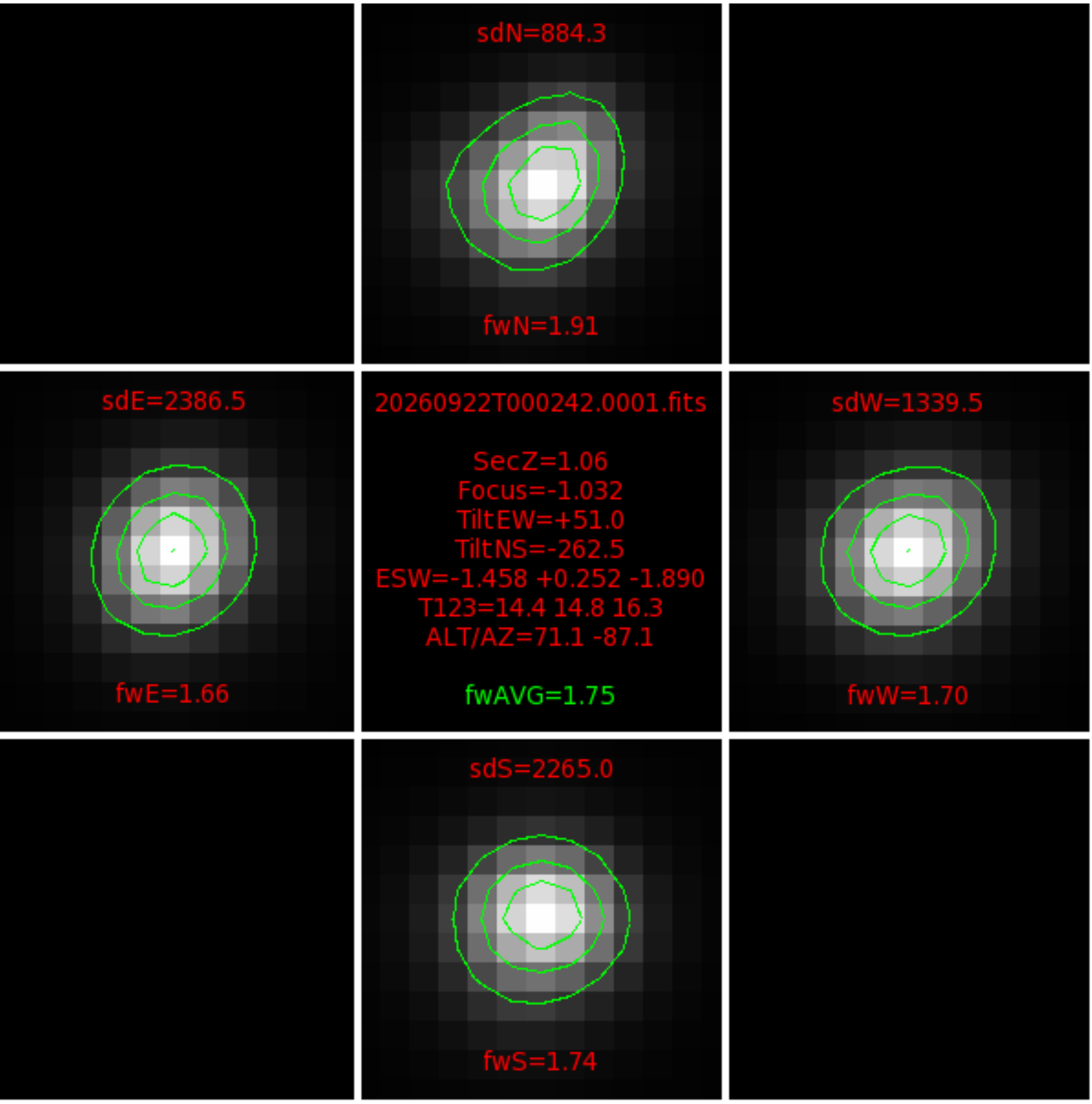
sdN=884.3
fwN=1.91
sdE=2386.5
fwE=1.66
20260922T000242.0001.fits
SecZ=1.06
Focus=-1.032
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.458 +0.252 -1.890
T123=14.4 14.8 16.3
ALT/AZ=71.1 -87.1
fwAVG=1.75
sdW=1339.5
fwW=1.70
sdS=2265.0
fwS=1.74
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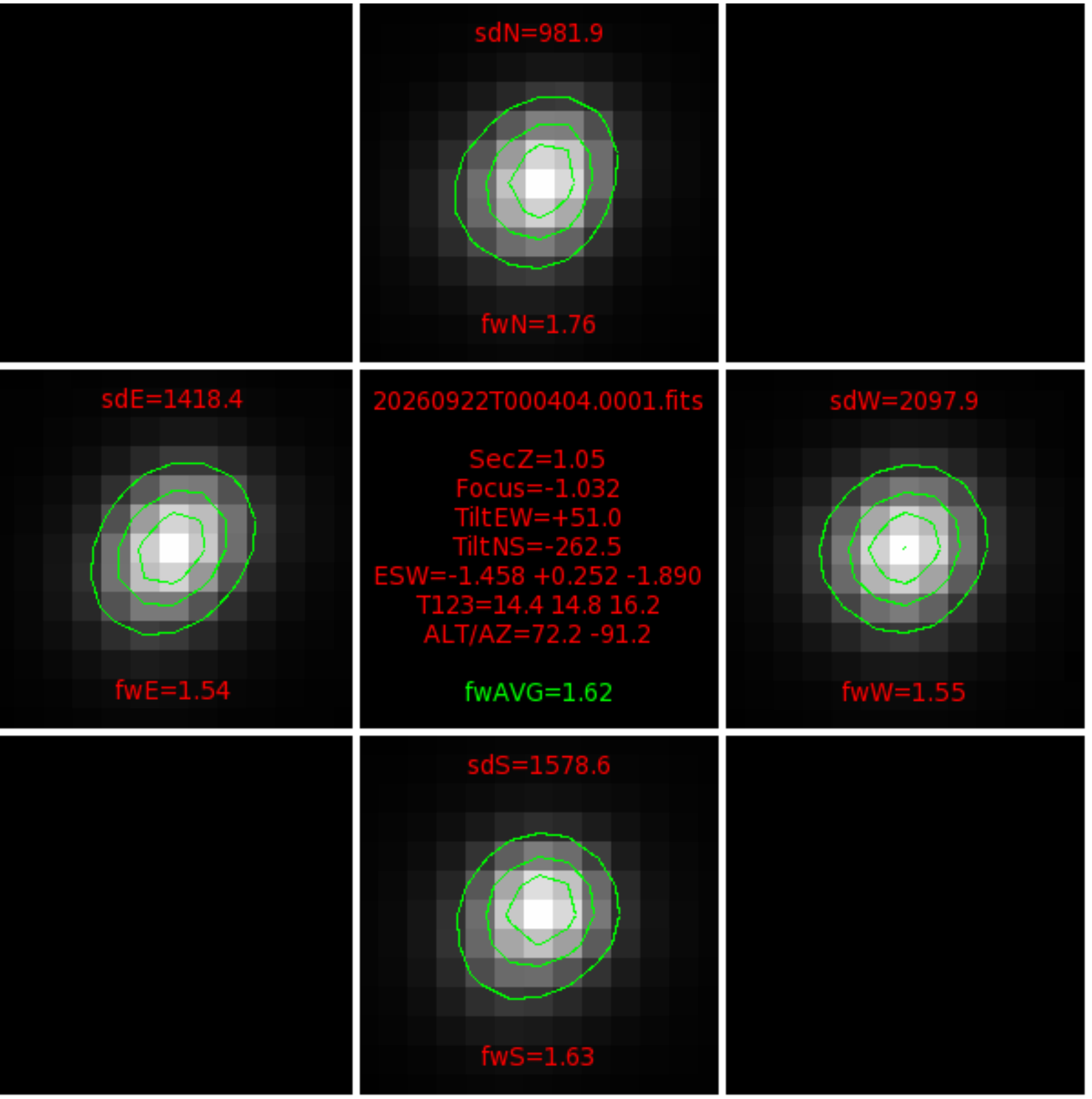
sdN=981.9
fwN=1.76
sdE=1418.4
fwE=1.54
20260922T000404.0001.fits
SecZ=1.05
Focus=-1.032
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.458 +0.252 -1.890
T123=14.4 14.8 16.2
ALT/AZ=72.2 -91.2
fwAVG=1.62
sdW=2097.9
fwW=1.55
sdS=1578.6
fwS=1.63
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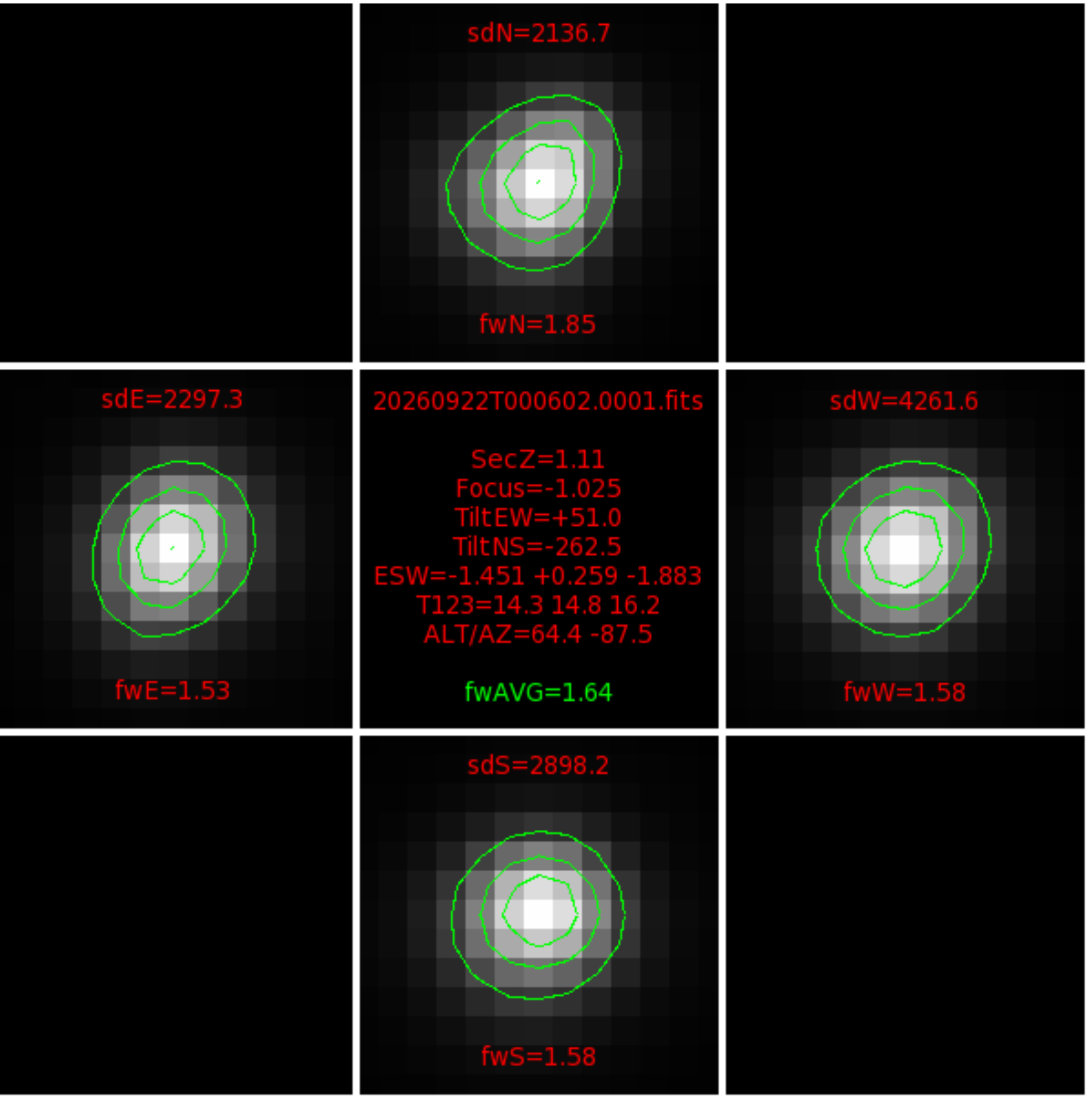
sdN=2136.7
fwN=1.85
sdE=2297.3
fwE=1.53
20260922T000602.0001.fits
SecZ=1.11
Focus=-1.025
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.451 +0.259 -1.883
T123=14.3 14.8 16.2
ALT/AZ=64.4 -87.5
fwAVG=1.64
sdW=4261.6
fwW=1.58
sdS=2898.2
fwS=1.58
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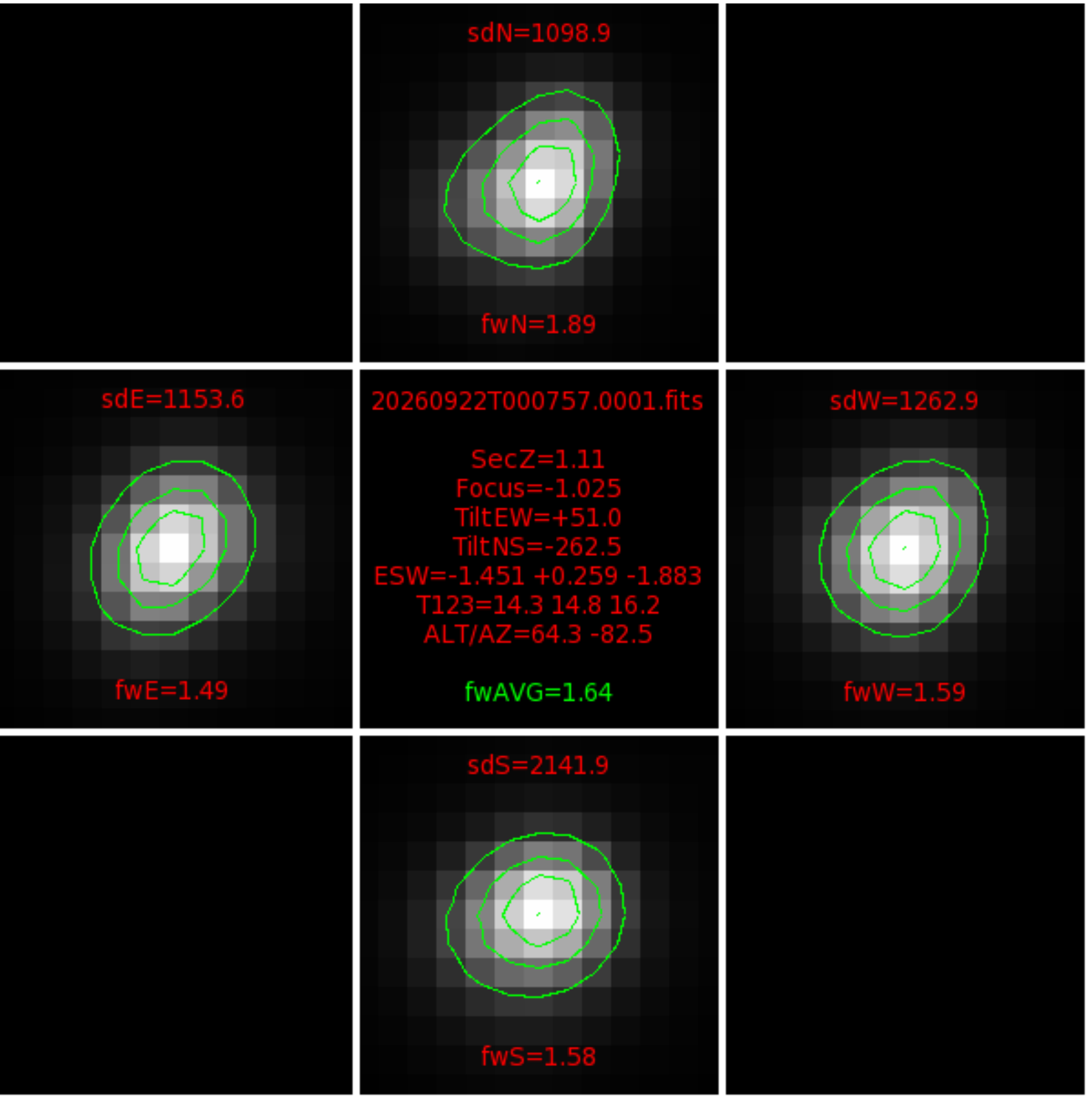
sdN=1098.9
fwN=1.89
sdE=1153.6
fwE=1.49
20260922T000757.0001.fits
SecZ=1.11
Focus=-1.025
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.451 +0.259 -1.883
T123=14.3 14.8 16.2
ALT/AZ=64.3 -82.5
fwAVG=1.64
sdW=1262.9
fwW=1.59
sdS=2141.9
fwS=1.58
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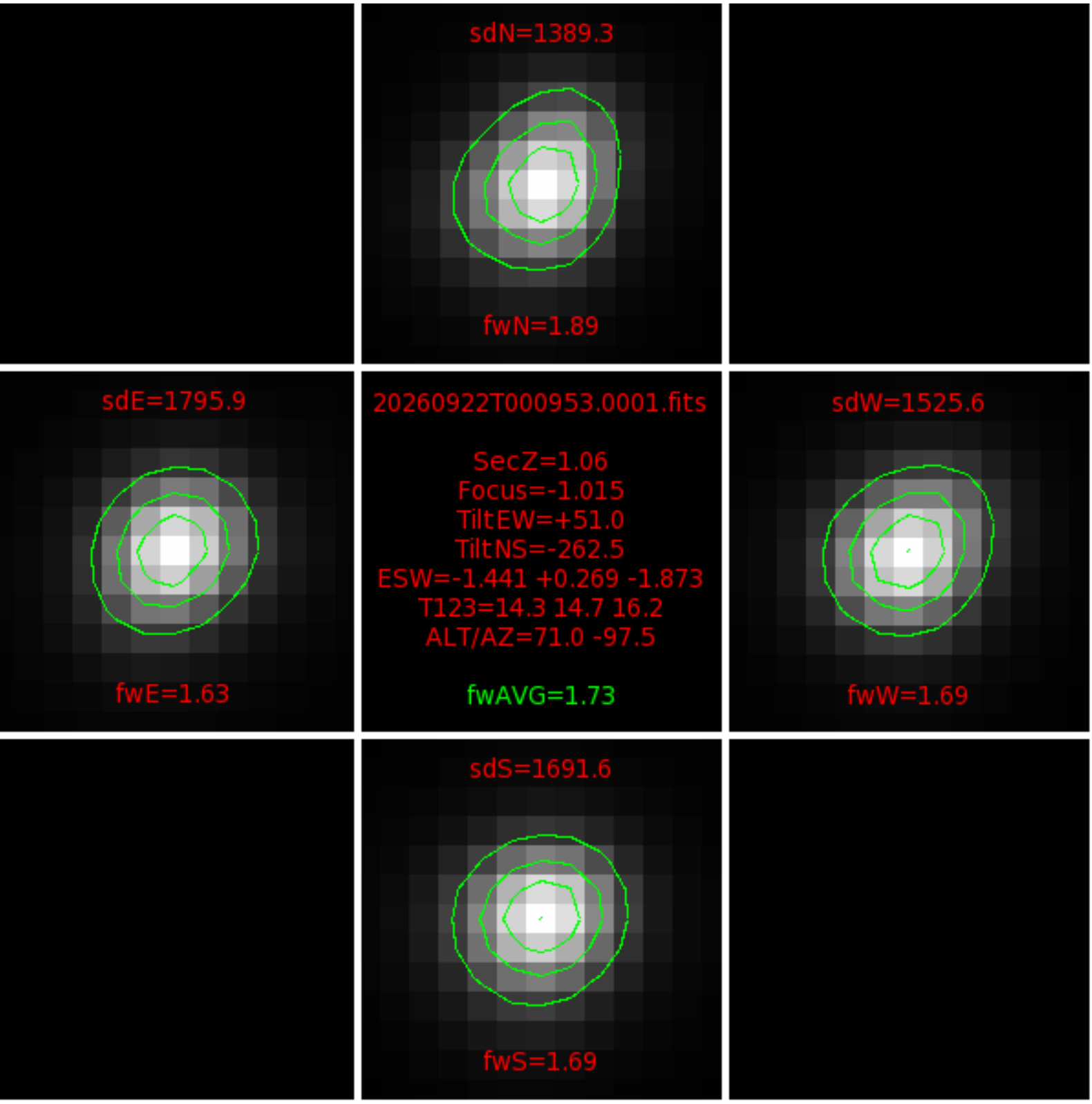
sdN=1389.3
fwN=1.89
sdE=1795.9
fwE=1.63
20260922T000953.0001.fits
SecZ=1.06
Focus=-1.015
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.441 +0.269 -1.873
T123=14.3 14.7 16.2
ALT/AZ=71.0 -97.5
fwAVG=1.73
sdW=1525.6
fwW=1.69
sdS=1691.6
fwS=1.69
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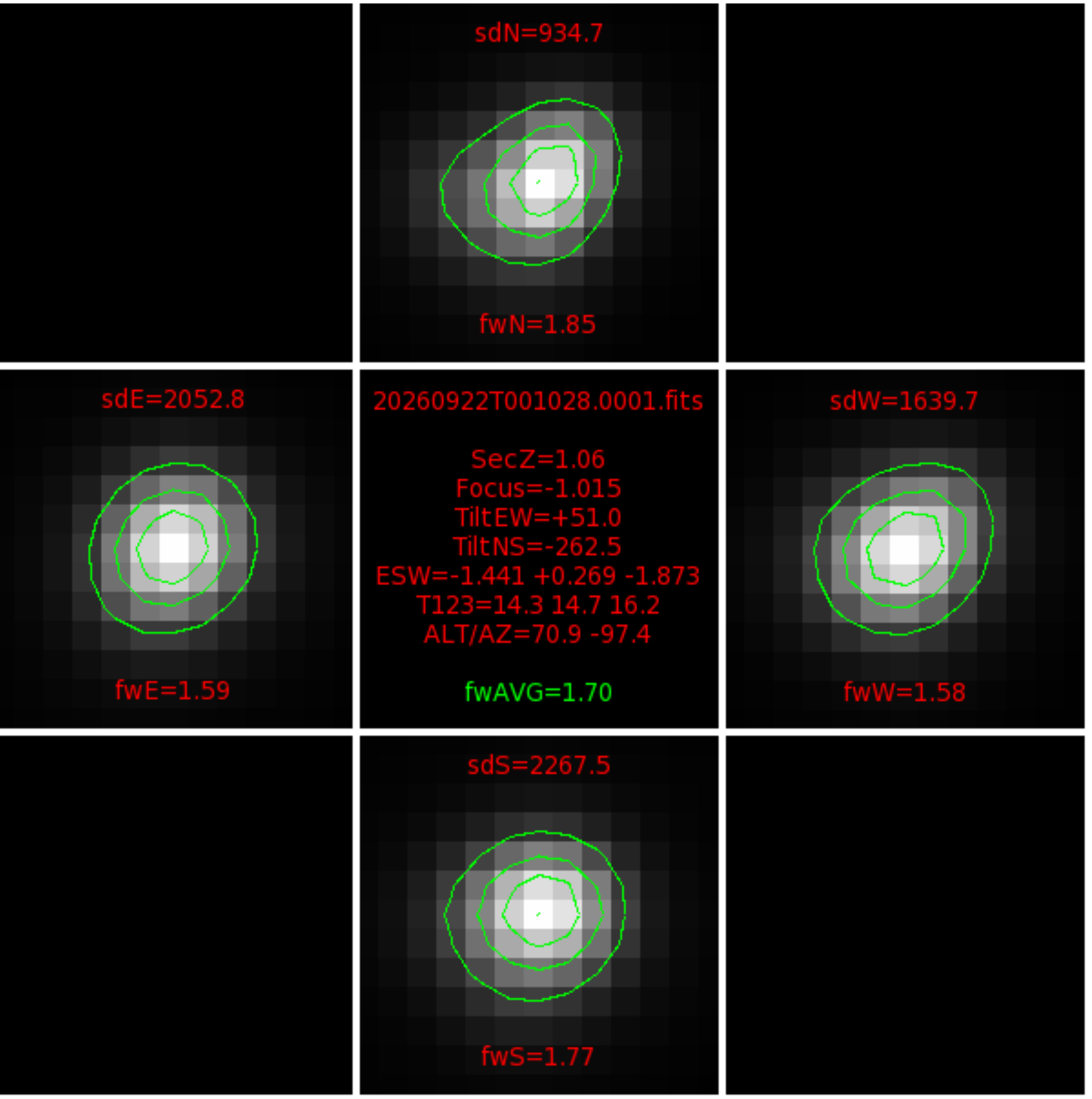
sdN=934.7
fwN=1.85
sdE=2052.8
fwE=1.59
20260922T001028.0001.fits
SecZ=1.06
Focus=-1.015
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.441 +0.269 -1.873
T123=14.3 14.7 16.2
ALT/AZ=70.9 -97.4
fwAVG=1.70
sdW=1639.7
fwW=1.58
sdS=2267.5
fwS=1.77
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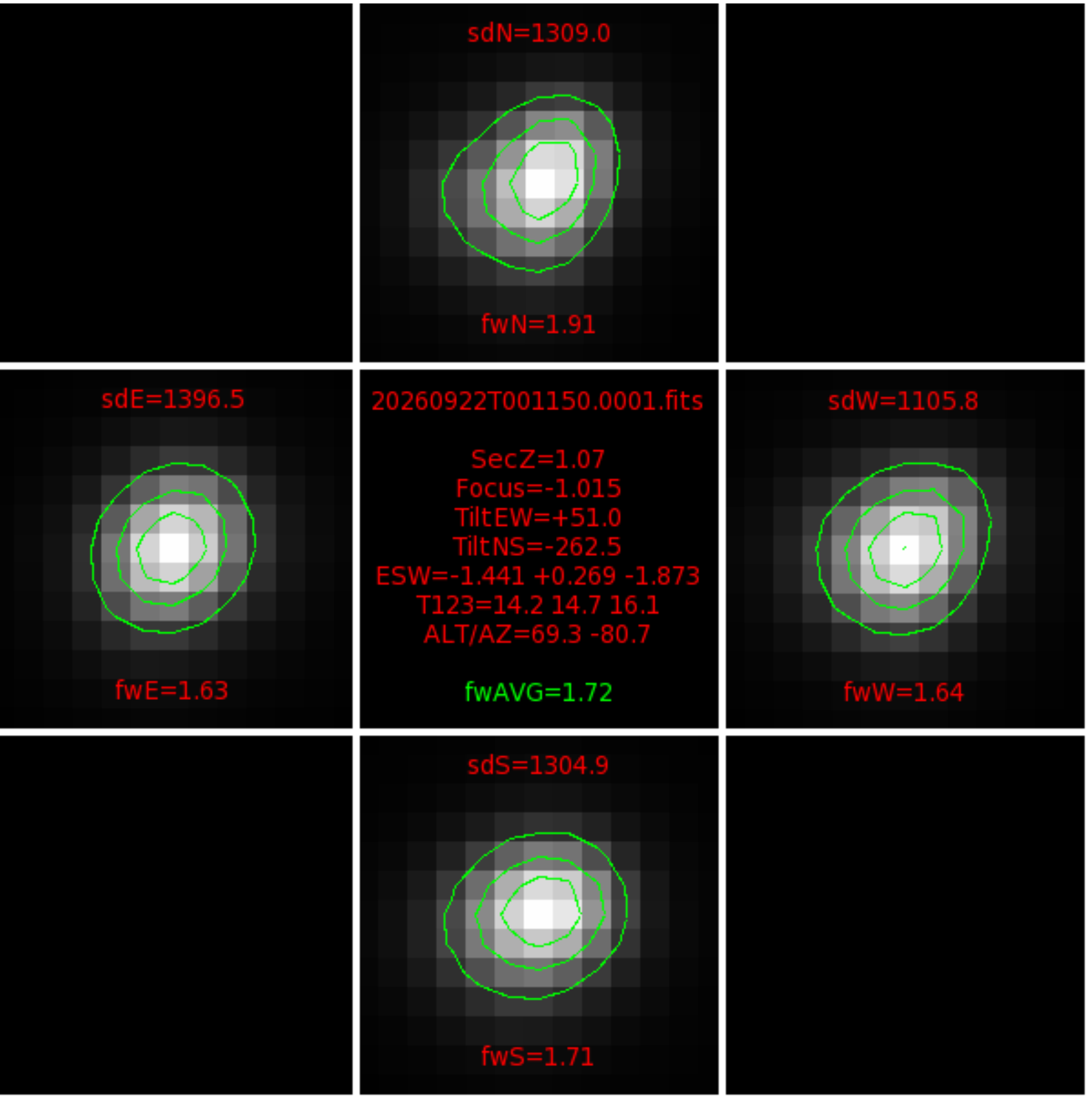
sdN=1309.0
fwN=1.91
sdE=1396.5
fwE=1.63
20260922T001150.0001.fits
SecZ=1.07
Focus=-1.015
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.441 +0.269 -1.873
T123=14.2 14.7 16.1
ALT/AZ=69.3 -80.7
fwAVG=1.72
sdW=1105.8
fwW=1.64
sdS=1304.9
fwS=1.71
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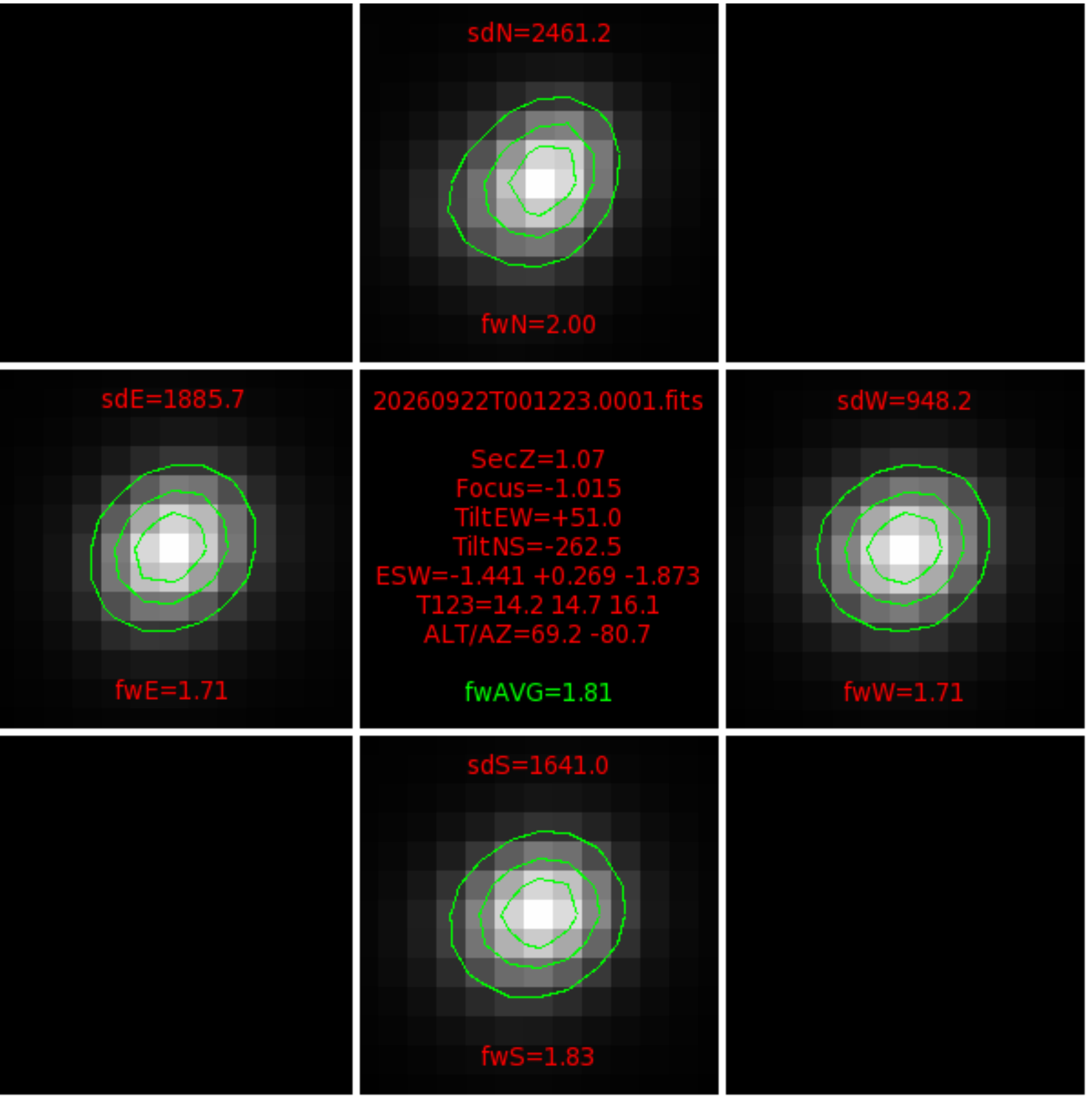
sdN=2461.2
fwN=2.00
sdE=1885.7
fwE=1.71
20260922T001223.0001.fits
SecZ=1.07
Focus=-1.015
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.441 +0.269 -1.873
T123=14.2 14.7 16.1
ALT/AZ=69.2 -80.7
fwAVG=1.81
sdW=948.2
fwW=1.71
sdS=1641.0
fwS=1.83
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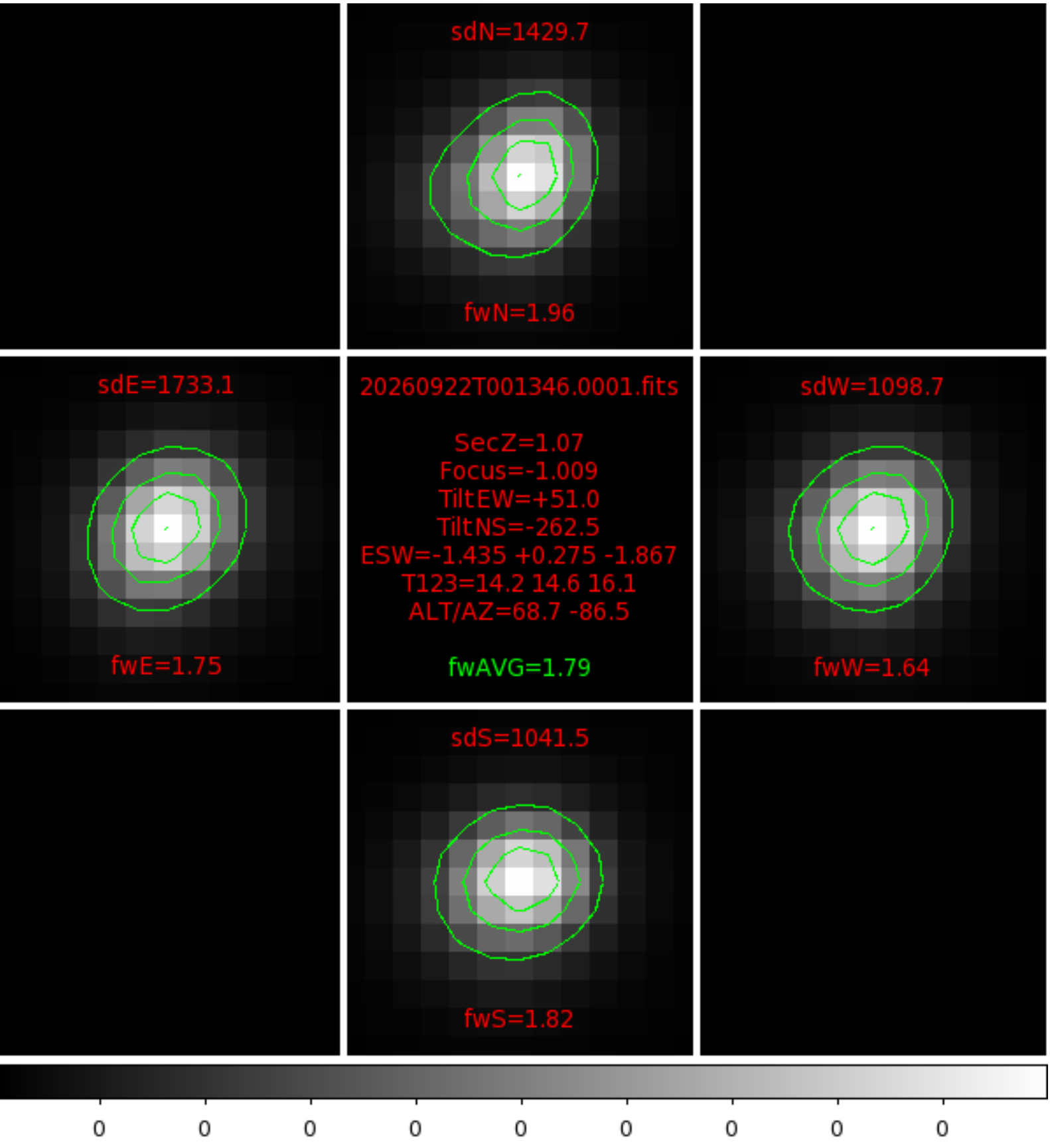
sdN=1429.7
fwN=1.96
sdE=1733.1
fwE=1.75
20260922T001346.0001.fits
SecZ=1.07
Focus=-1.009
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.435 +0.275 -1.867
T123=14.2 14.6 16.1
ALT/AZ=68.7 -86.5
fwAVG=1.79
sdW=1098.7
fwW=1.64
sdS=1041.5
fwS=1.82
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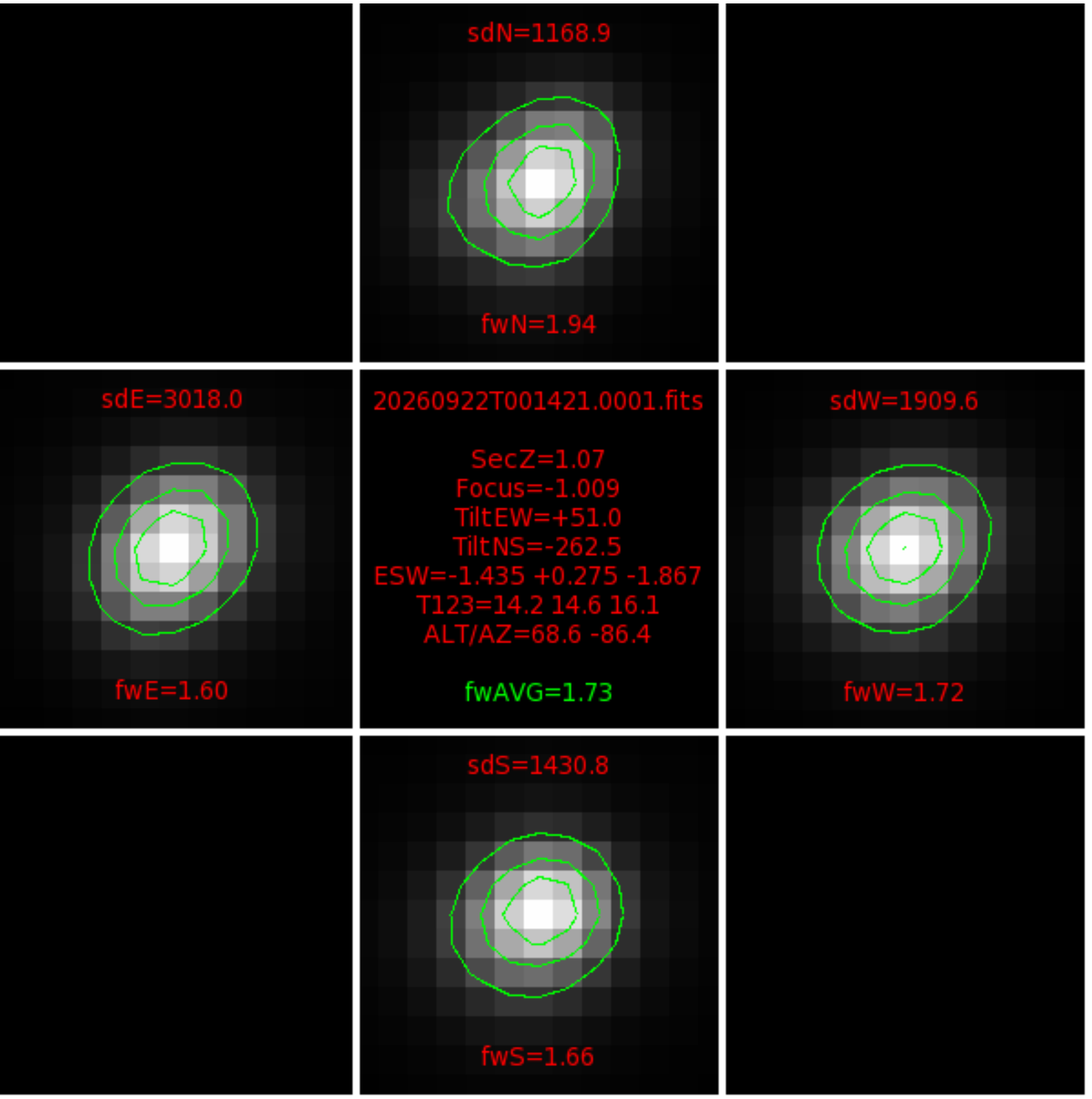
sdN=1168.9
fwN=1.94
sdE=3018.0
fwE=1.60
20260922T001421.0001.fits
SecZ=1.07
Focus=-1.009
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.435 +0.275 -1.867
T123=14.2 14.6 16.1
ALT/AZ=68.6 -86.4
fwAVG=1.73
sdW=1909.6
fwW=1.72
sdS=1430.8
fwS=1.66
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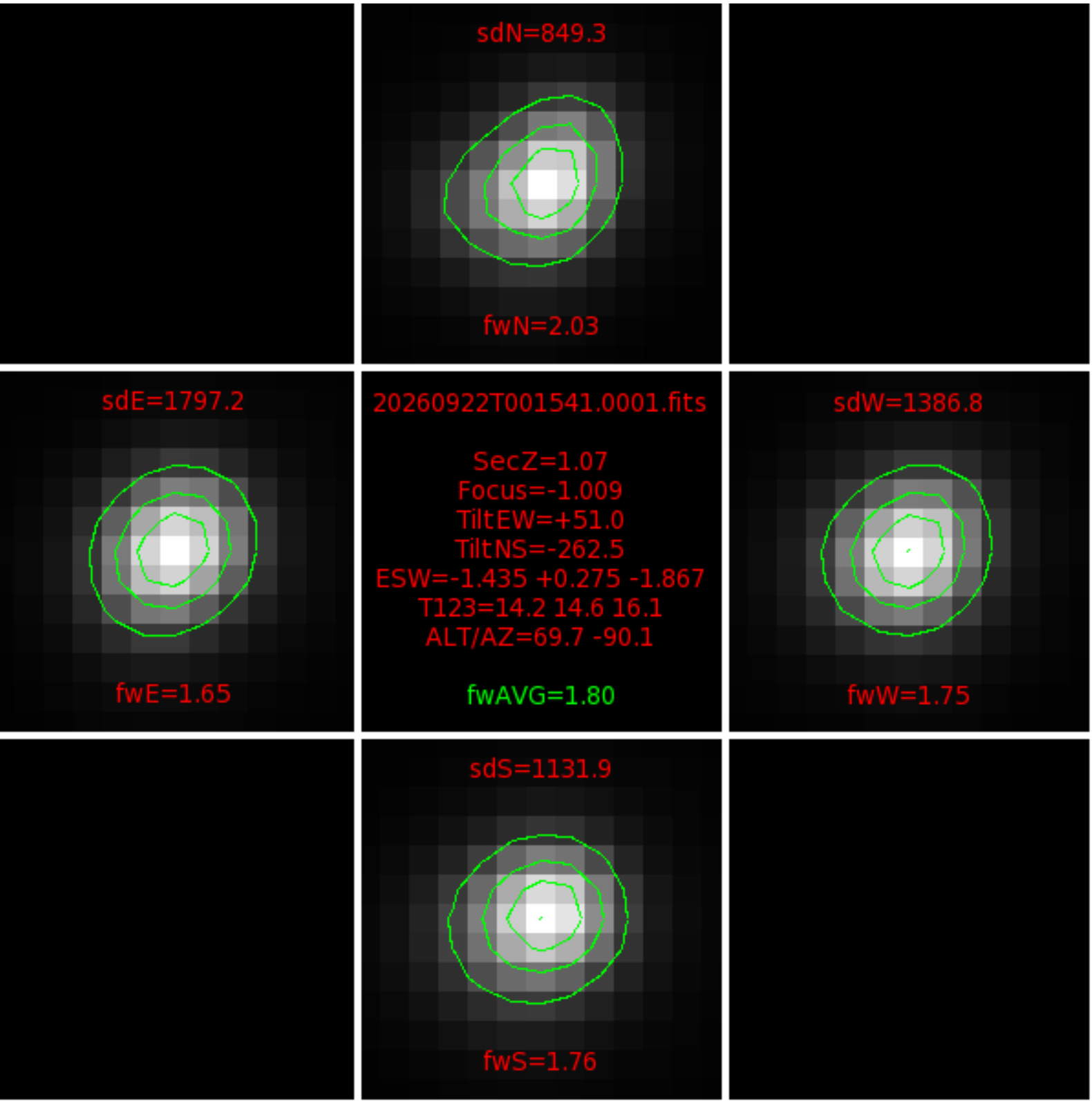
sdN=849.3
fwN=2.03
sdE=1797.2
fwE=1.65
20260922T001541.0001.fits
SecZ=1.07
Focus=-1.009
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.435 +0.275 -1.867
T123=14.2 14.6 16.1
ALT/AZ=69.7 -90.1
fwAVG=1.80
sdW=1386.8
fwW=1.75
sdS=1131.9
fwS=1.76
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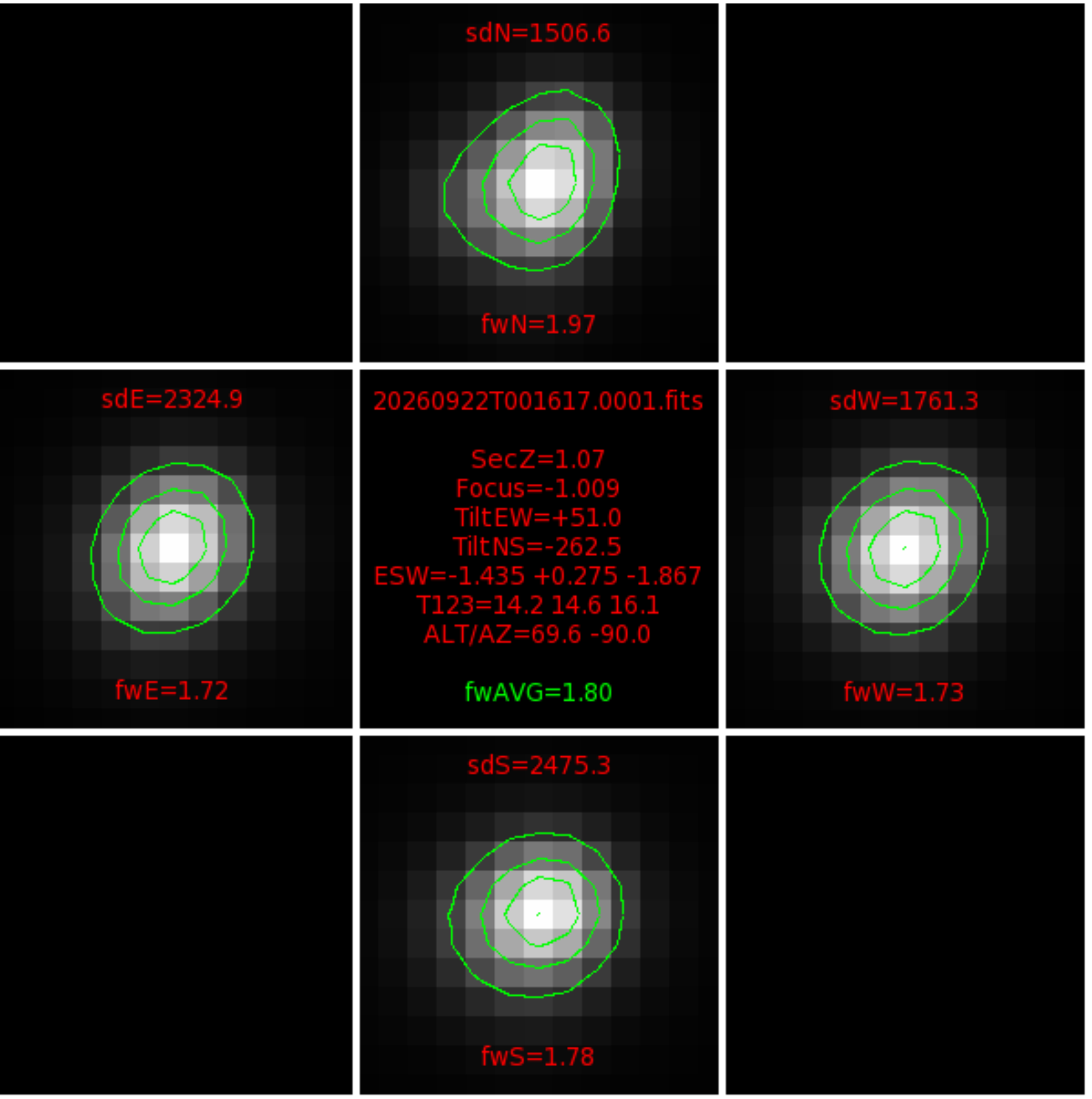
sdN=1506.6
fwN=1.97
sdE=2324.9
fwE=1.72
20260922T001617.0001.fits
SecZ=1.07
Focus=-1.009
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.435 +0.275 -1.867
T123=14.2 14.6 16.1
ALT/AZ=69.6 -90.0
fwAVG=1.80
sdW=1761.3
fwW=1.73
sdS=2475.3
fwS=1.78
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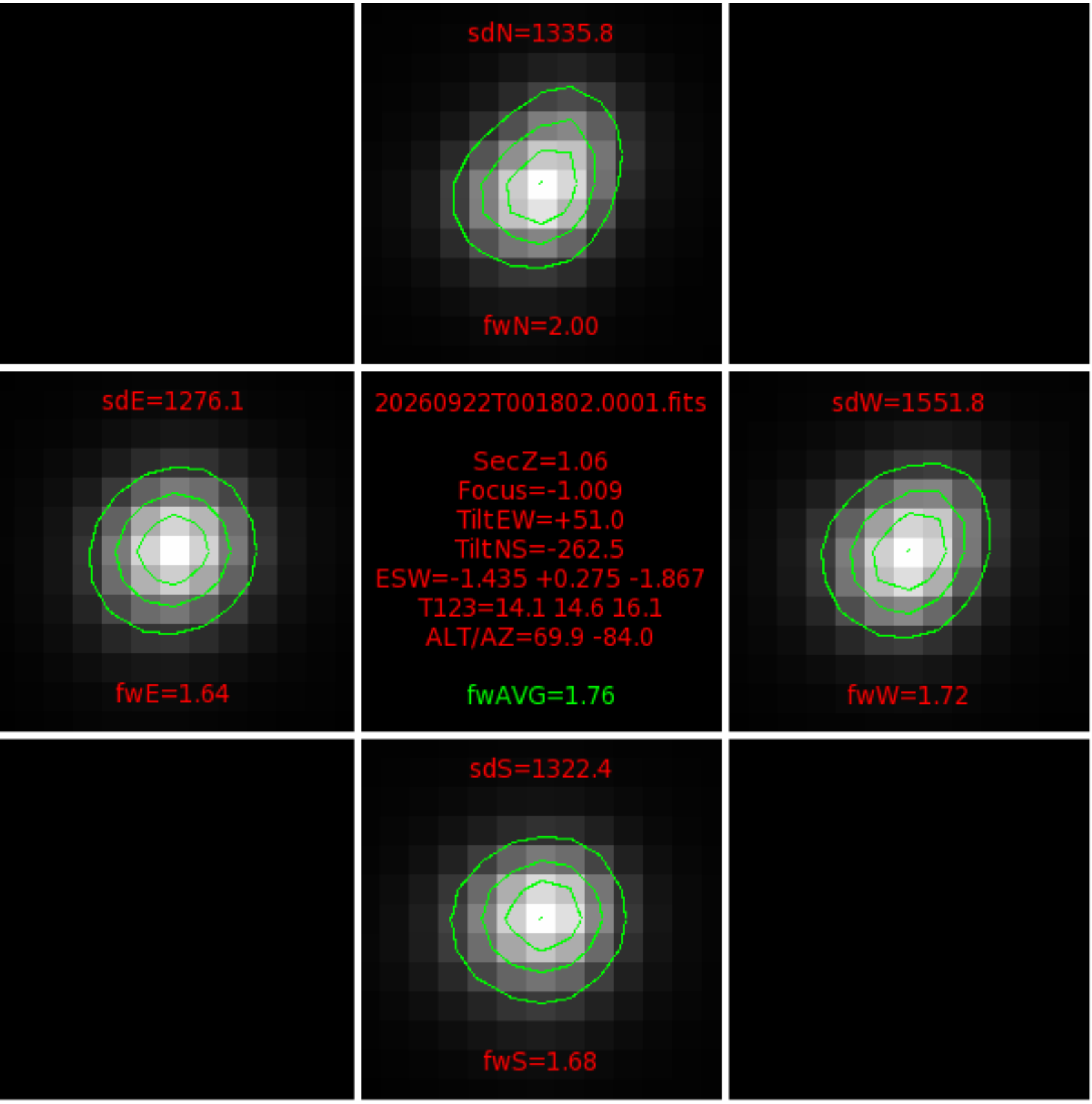
sdN=1335.8
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sdE=1276.1
fwE=1.64
20260922T001802.0001.fits
SecZ=1.06
Focus=-1.009
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.435 +0.275 -1.867
T123=14.1 14.6 16.1
ALT/AZ=69.9 -84.0
fwAVG=1.76
sdW=1551.8
fwW=1.72
sdS=1322.4
fwS=1.68
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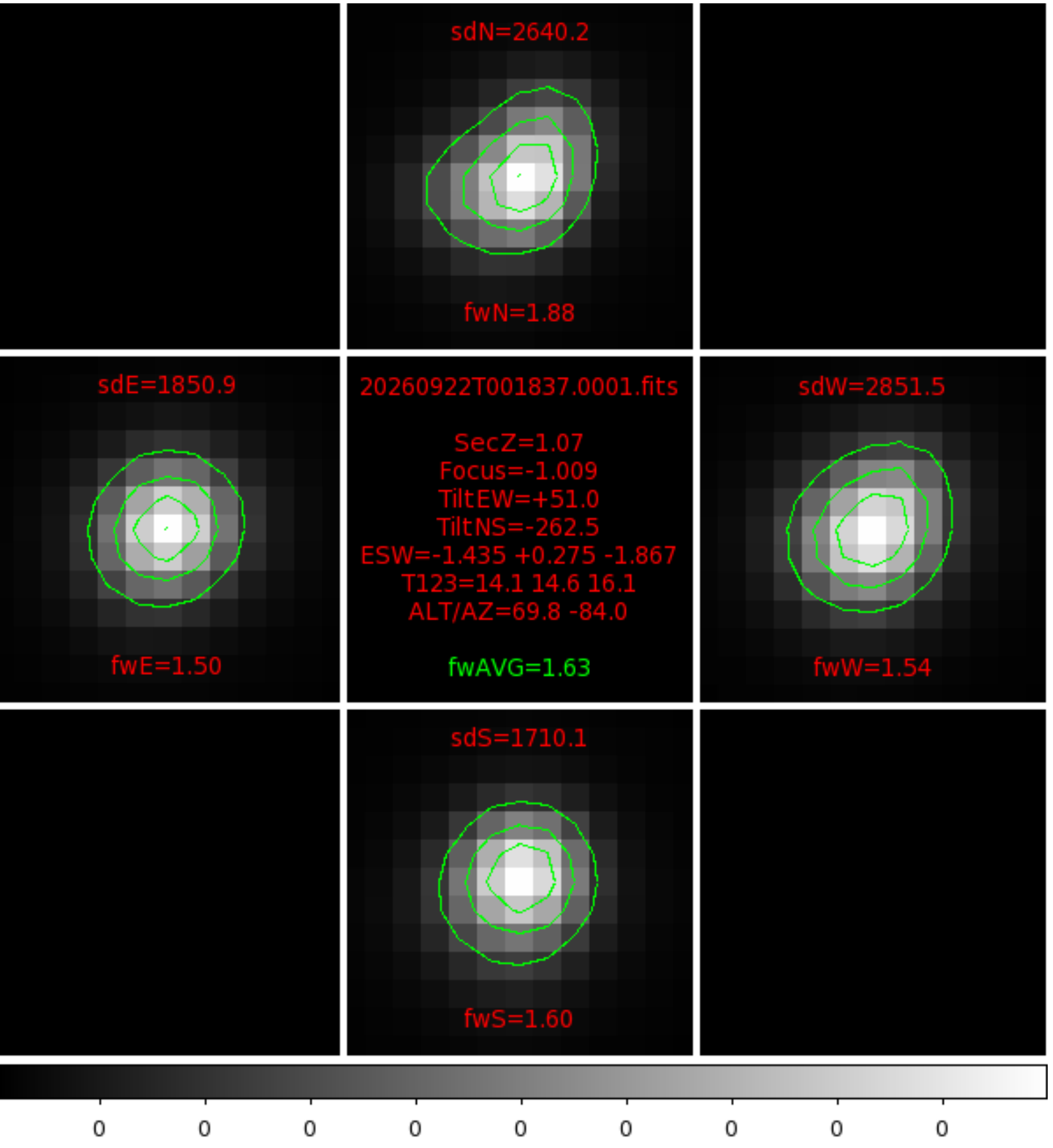
sdN=2640.2
fwN=1.88
sdE=1850.9
fwE=1.50
20260922T001837.0001.fits
SecZ=1.07
Focus=-1.009
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.435 +0.275 -1.867
T123=14.1 14.6 16.1
ALT/AZ=69.8 -84.0
fwAVG=1.63
sdW=2851.5
fwW=1.54
sdS=1710.1
fwS=1.60
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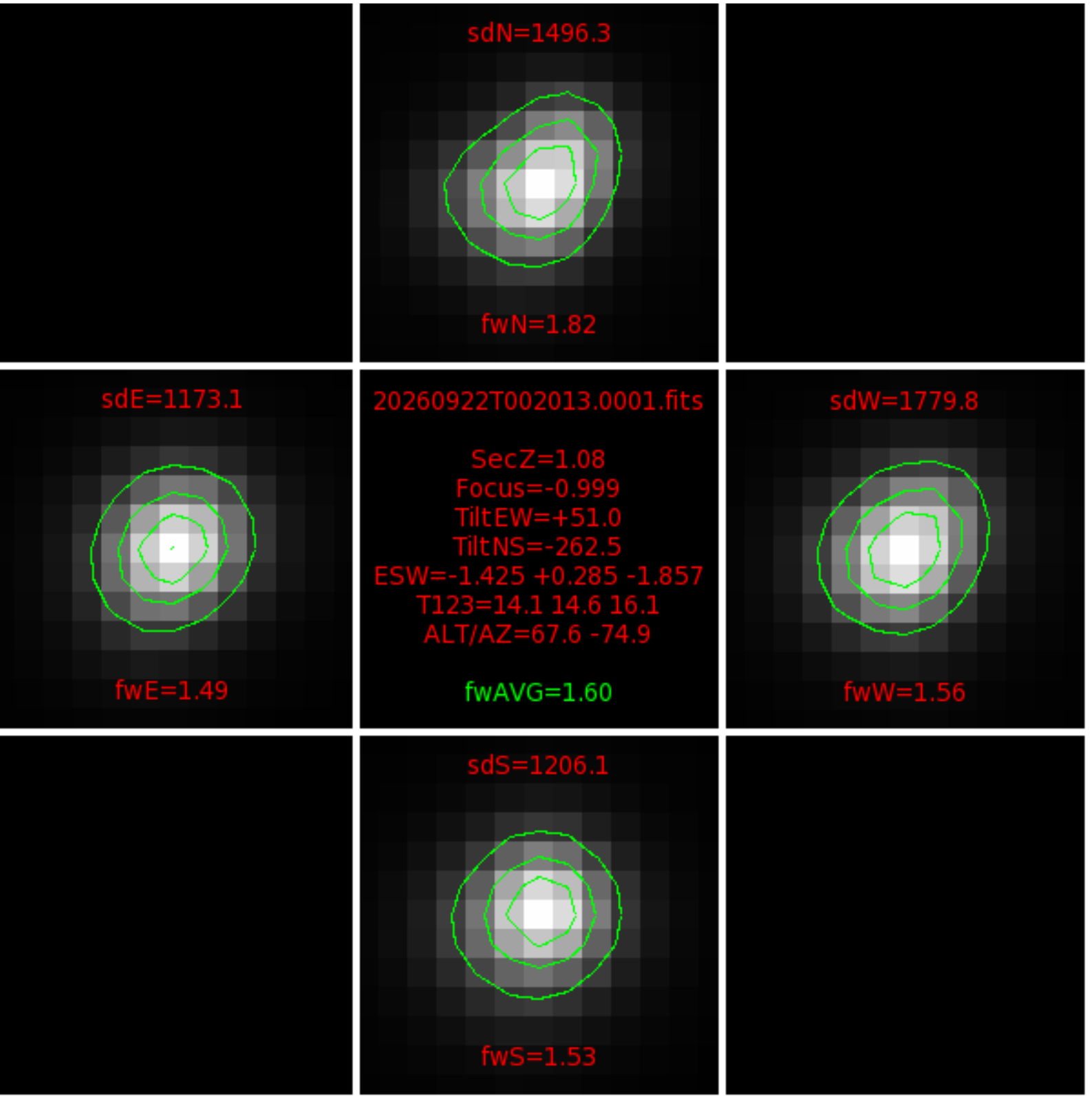
sdN=1496.3
fwN=1.82
sdE=1173.1
fwE=1.49
20260922T002013.0001.fits
SecZ=1.08
Focus=-0.999
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.425 +0.285 -1.857
T123=14.1 14.6 16.1
ALT/AZ=67.6 -74.9
fwAVG=1.60
sdW=1779.8
fwW=1.56
sdS=1206.1
fwS=1.53
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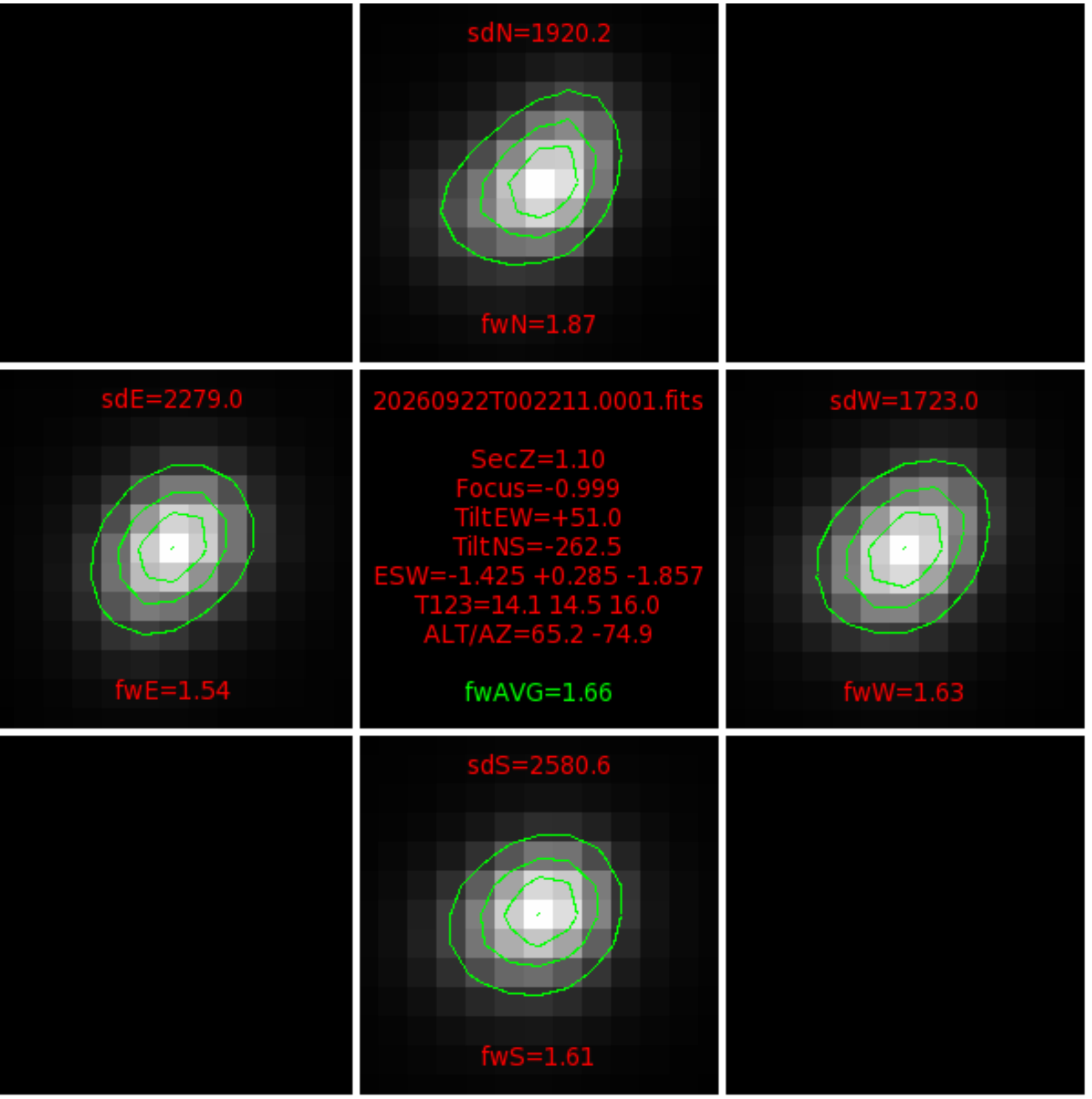
sdN=1920.2
fwN=1.87
sdE=2279.0
fwE=1.54
20260922T002211.0001.fits
SecZ=1.10
Focus=-0.999
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.425 +0.285 -1.857
T123=14.1 14.5 16.0
ALT/AZ=65.2 -74.9
fwAVG=1.66
sdW=1723.0
fwW=1.63
sdS=2580.6
fwS=1.61
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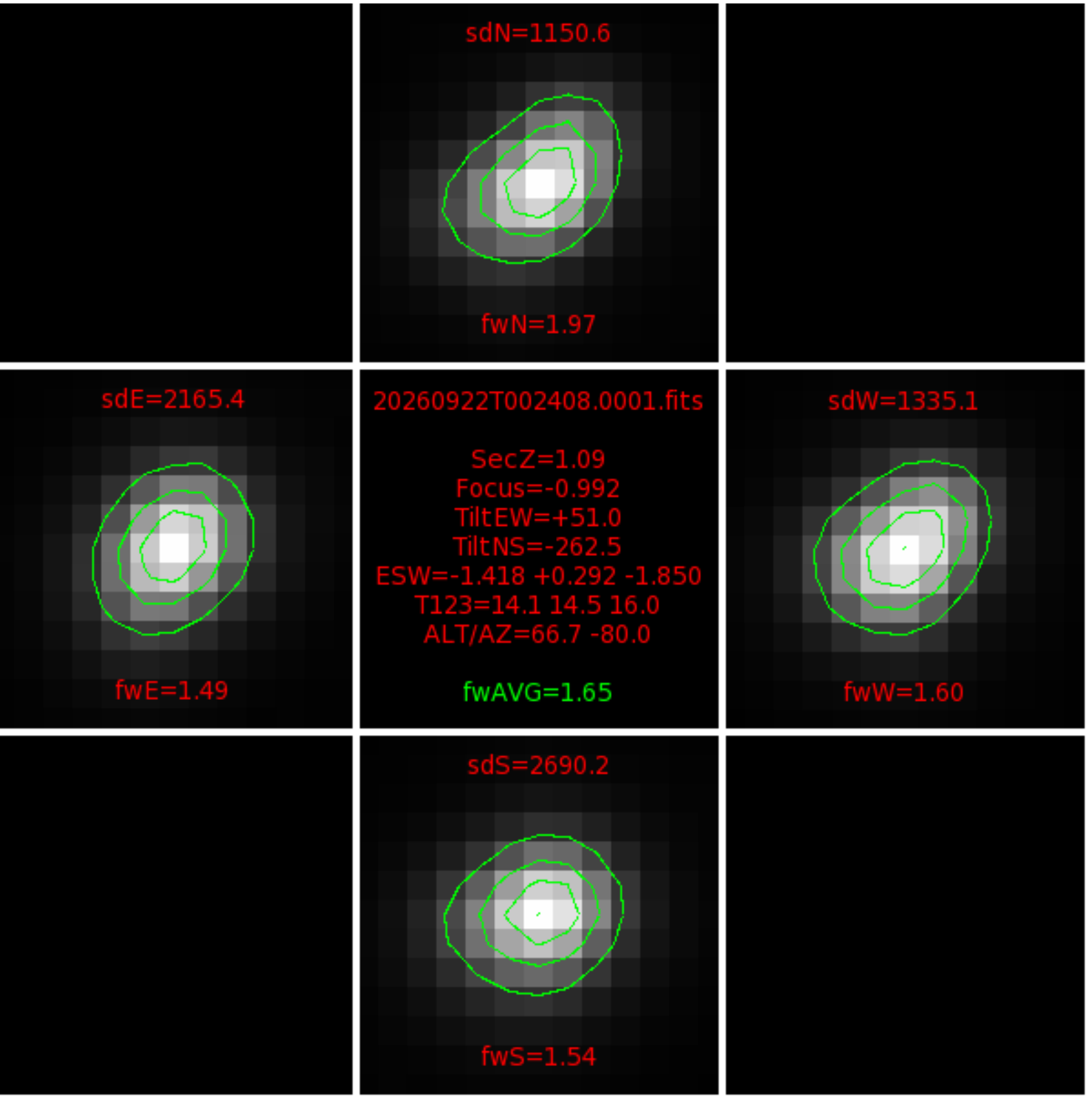
sdN=1150.6
fwN=1.97
sdE=2165.4
fwE=1.49
20260922T002408.0001.fits
SecZ=1.09
Focus=-0.992
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.418 +0.292 -1.850
T123=14.1 14.5 16.0
ALT/AZ=66.7 -80.0
fwAVG=1.65
sdW=1335.1
fwW=1.60
sdS=2690.2
fwS=1.54
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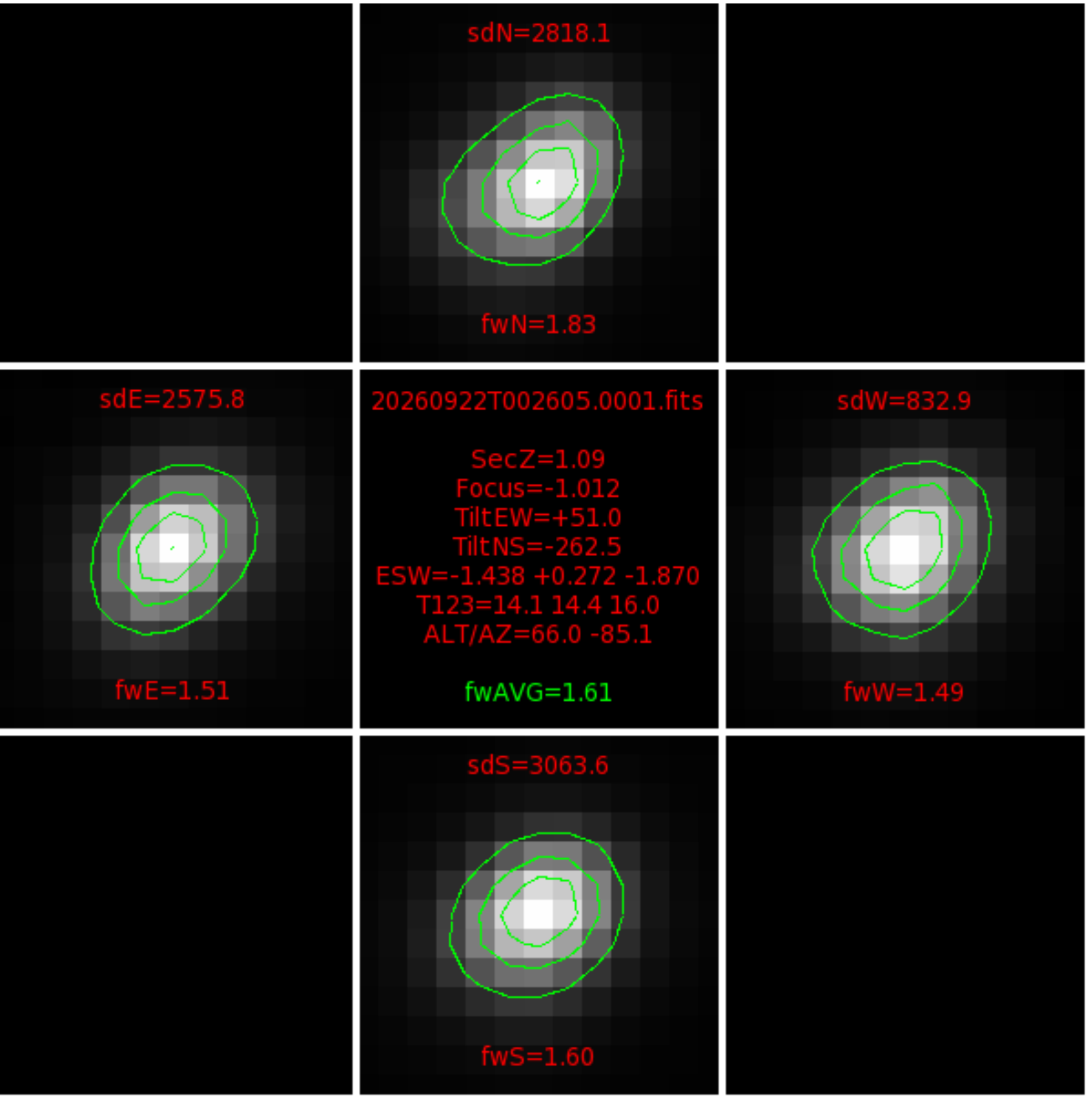
sdN=2818.1
fwN=1.83
sdE=2575.8
fwE=1.51
20260922T002605.0001.fits
SecZ=1.09
Focus=-1.012
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.438 +0.272 -1.870
T123=14.1 14.4 16.0
ALT/AZ=66.0 -85.1
fwAVG=1.61
sdW=832.9
fwW=1.49
sdS=3063.6
fwS=1.60
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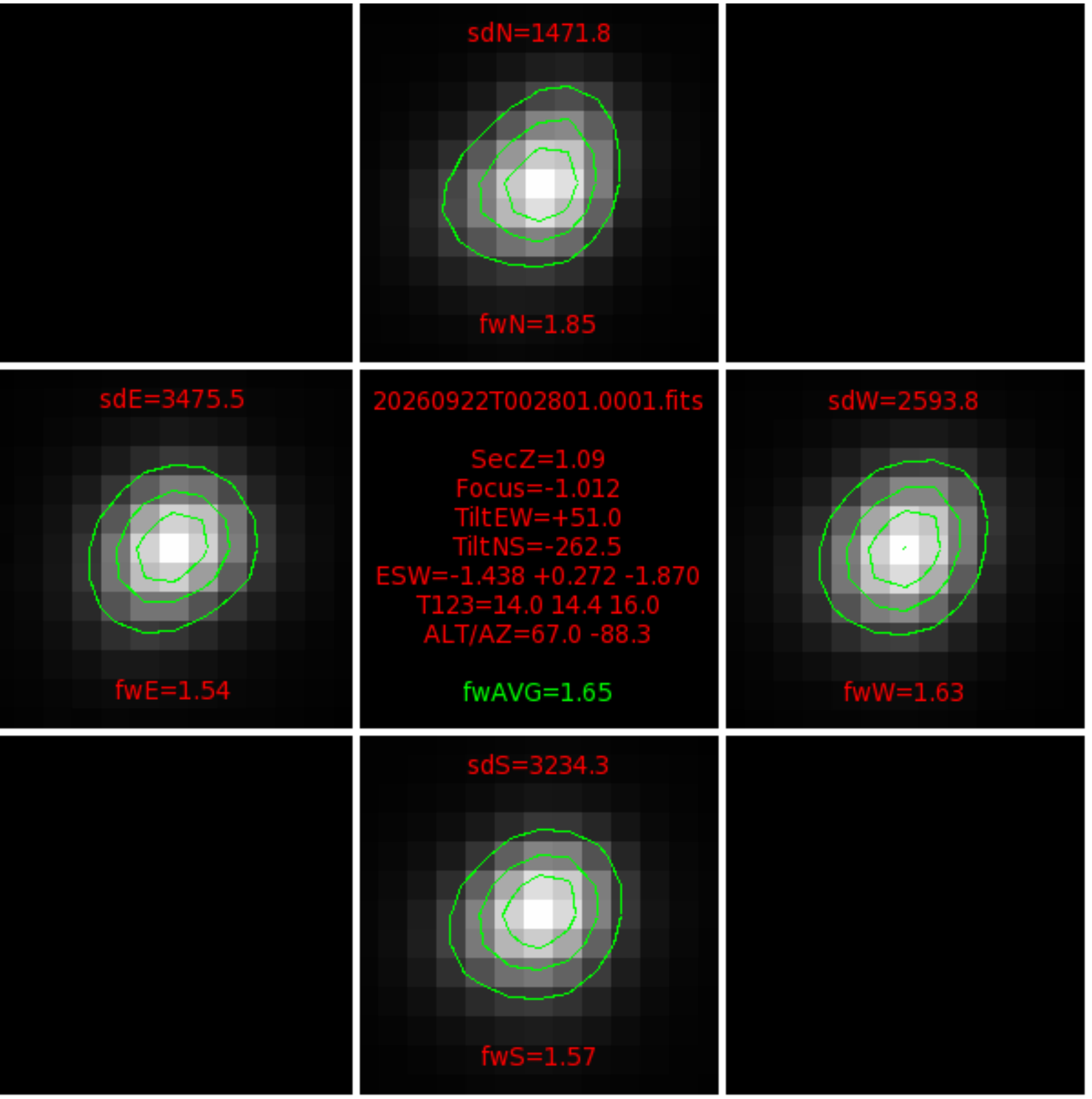
sdN=1471.8
fwN=1.85
sdE=3475.5
fwE=1.54
20260922T002801.0001.fits
SecZ=1.09
Focus=-1.012
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.438 +0.272 -1.870
T123=14.0 14.4 16.0
ALT/AZ=67.0 -88.3
fwAVG=1.65
sdW=2593.8
fwW=1.63
sdS=3234.3
fwS=1.57
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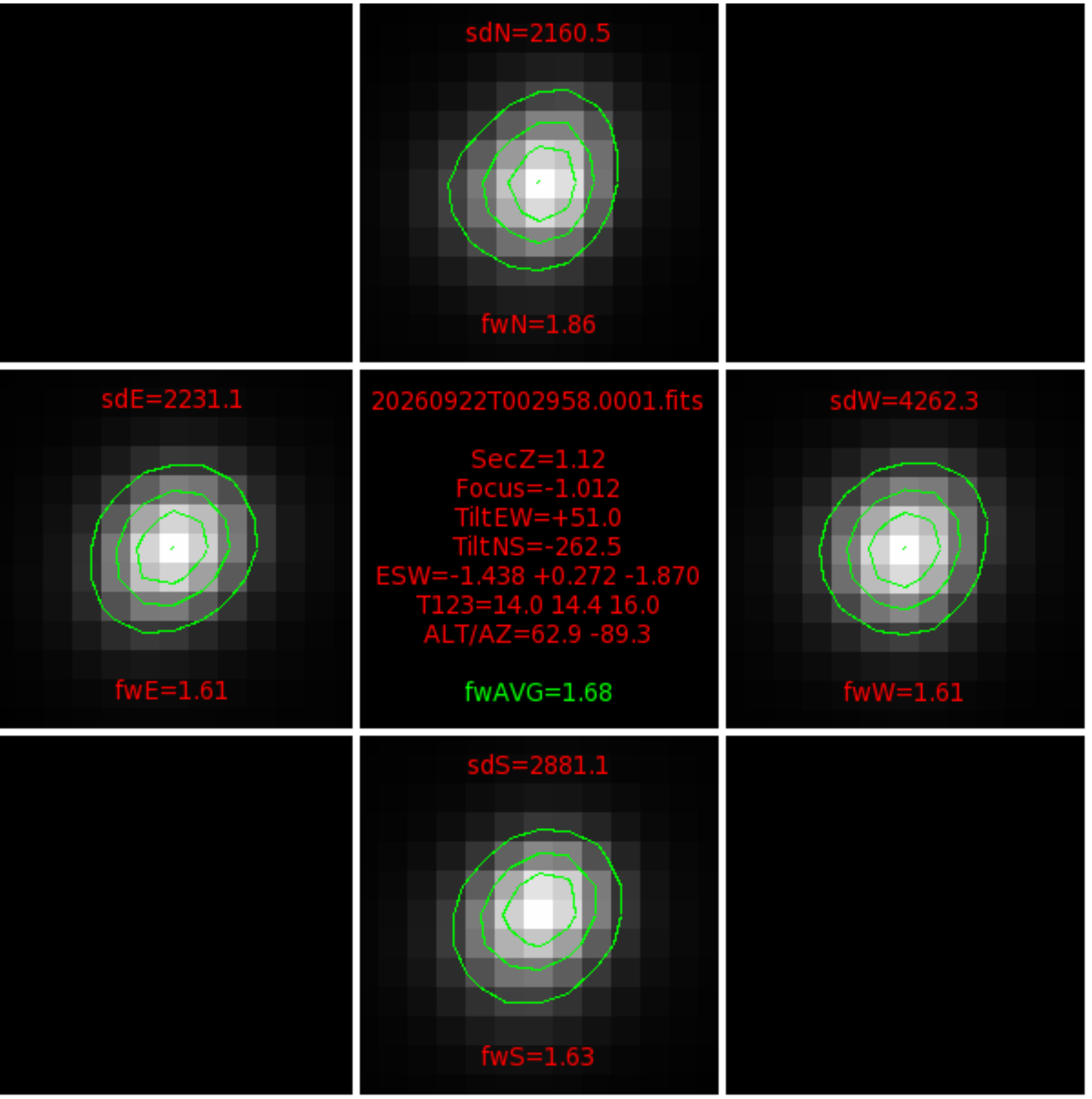
sdN=2160.5
fwN=1.86
sdE=2231.1
fwE=1.61
20260922T002958.0001.fits
SecZ=1.12
Focus=-1.012
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.438 +0.272 -1.870
T123=14.0 14.4 16.0
ALT/AZ=62.9 -89.3
fwAVG=1.68
sdW=4262.3
fwW=1.61
sdS=2881.1
fwS=1.63
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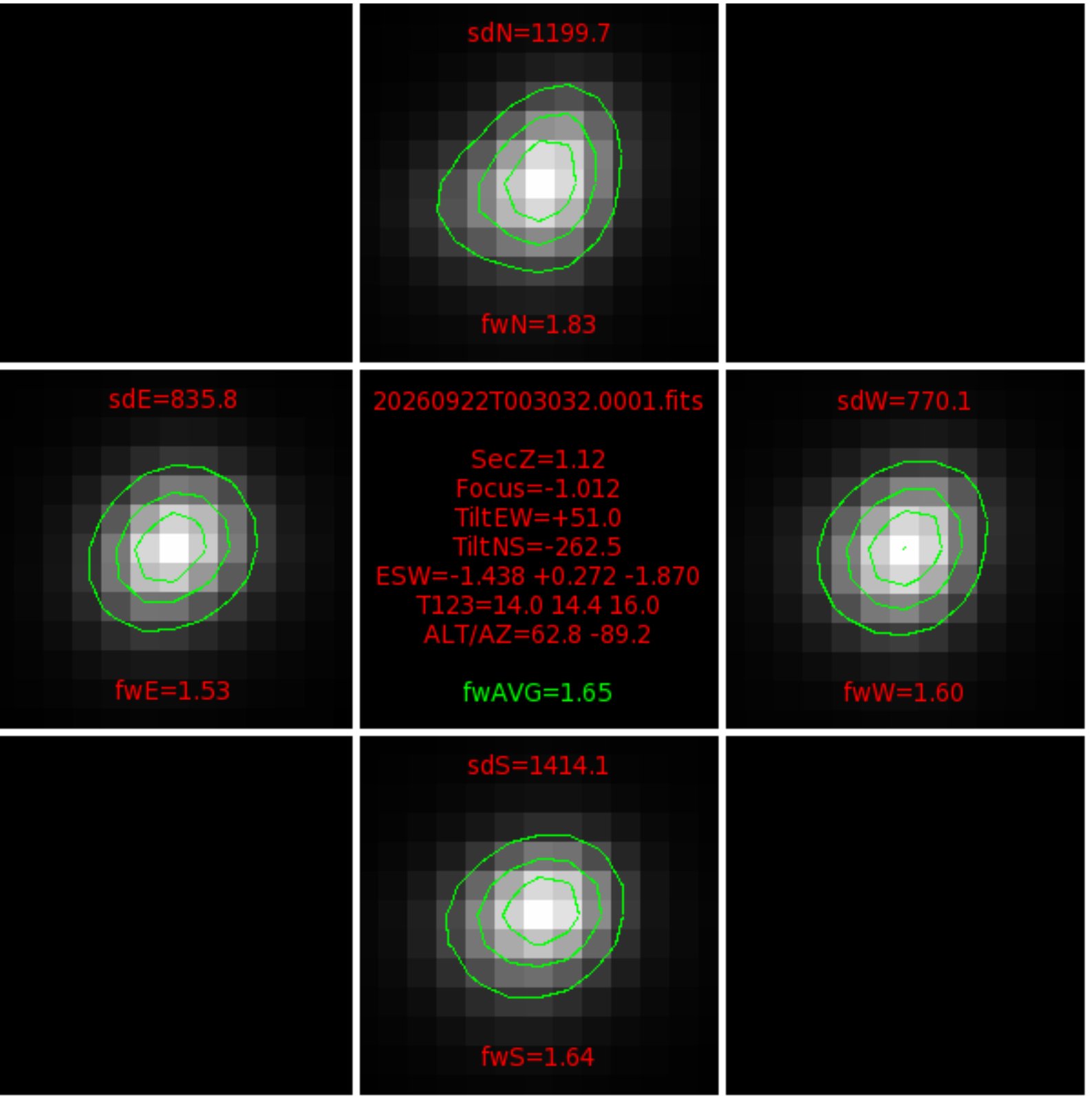
sdN=1199.7
fwN=1.83
sdE=835.8
fwE=1.53
20260922T003032.0001.fits
SecZ=1.12
Focus=-1.012
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.438 +0.272 -1.870
T123=14.0 14.4 16.0
ALT/AZ=62.8 -89.2
fwAVG=1.65
sdW=770.1
fwW=1.60
sdS=1414.1
fwS=1.64
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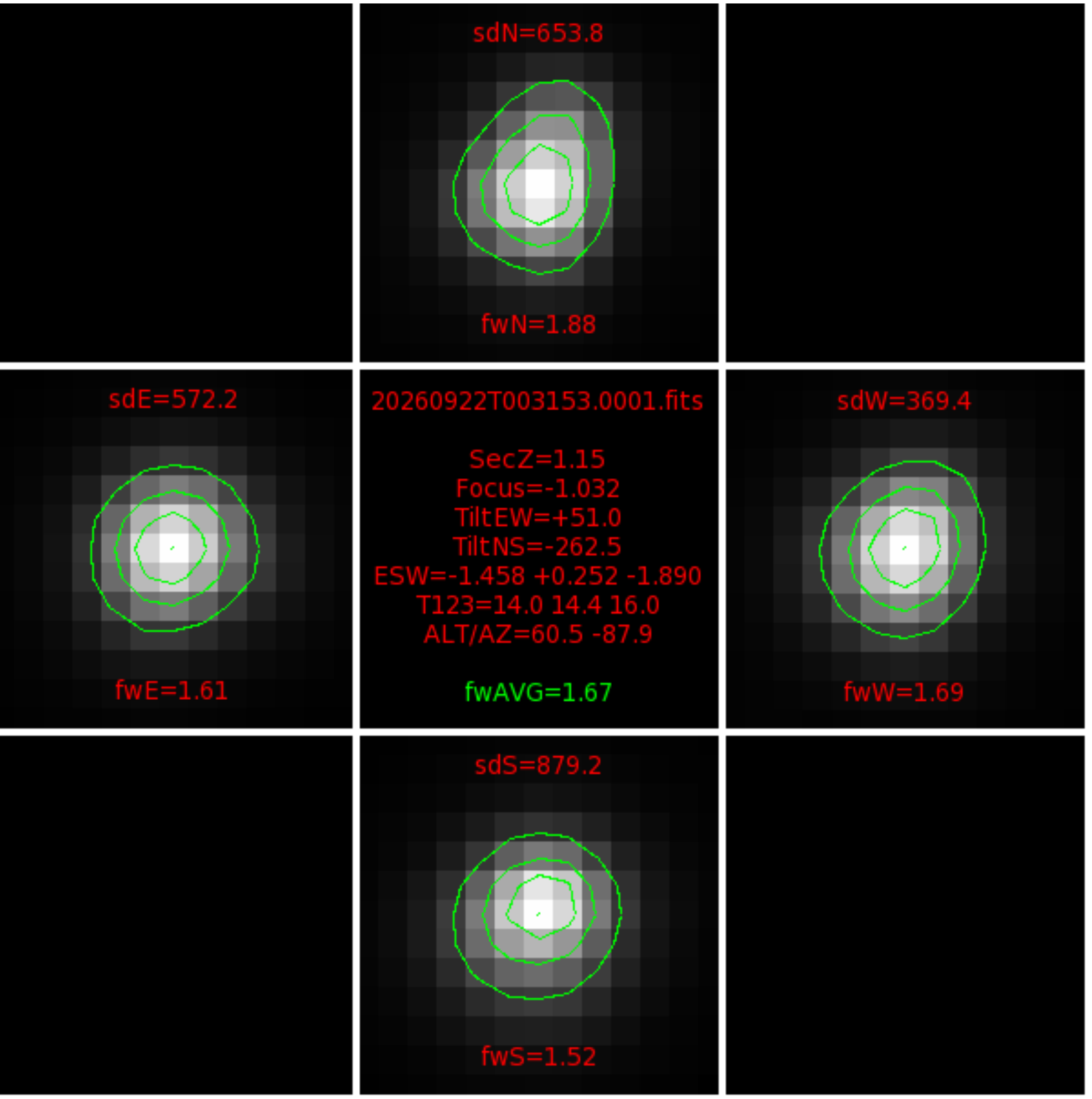
sdN=653.8
fwN=1.88
sdE=572.2
fwE=1.61
20260922T003153.0001.fits
SecZ=1.15
Focus=-1.032
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.458 +0.252 -1.890
T123=14.0 14.4 16.0
ALT/AZ=60.5 -87.9
fwAVG=1.67
sdW=369.4
fwW=1.69
sdS=879.2
fwS=1.52
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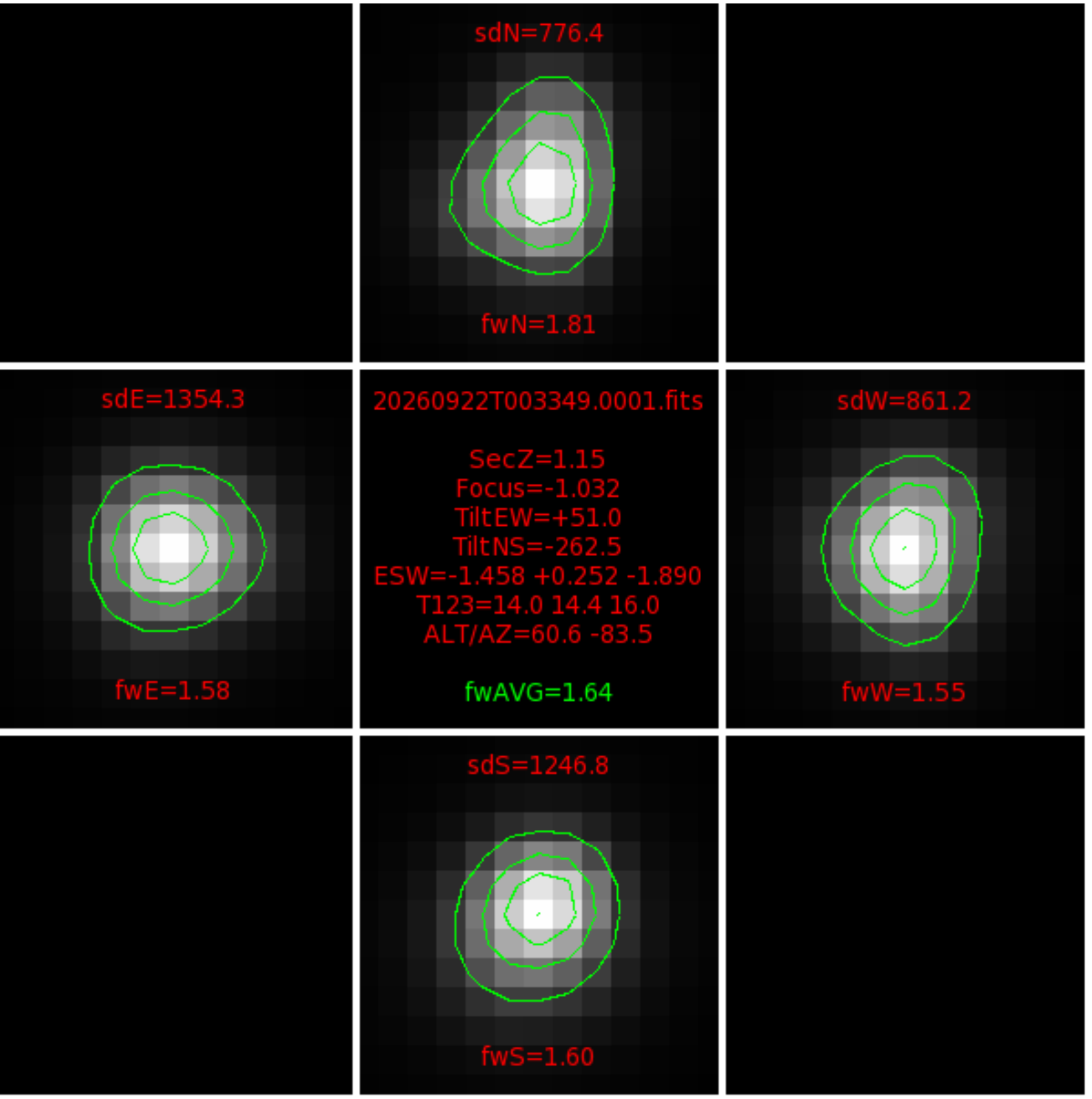
sdN=776.4
fwN=1.81
sdE=1354.3
fwE=1.58
20260922T003349.0001.fits
SecZ=1.15
Focus=-1.032
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.458 +0.252 -1.890
T123=14.0 14.4 16.0
ALT/AZ=60.6 -83.5
fwAVG=1.64
sdW=861.2
fwW=1.55
sdS=1246.8
fwS=1.60
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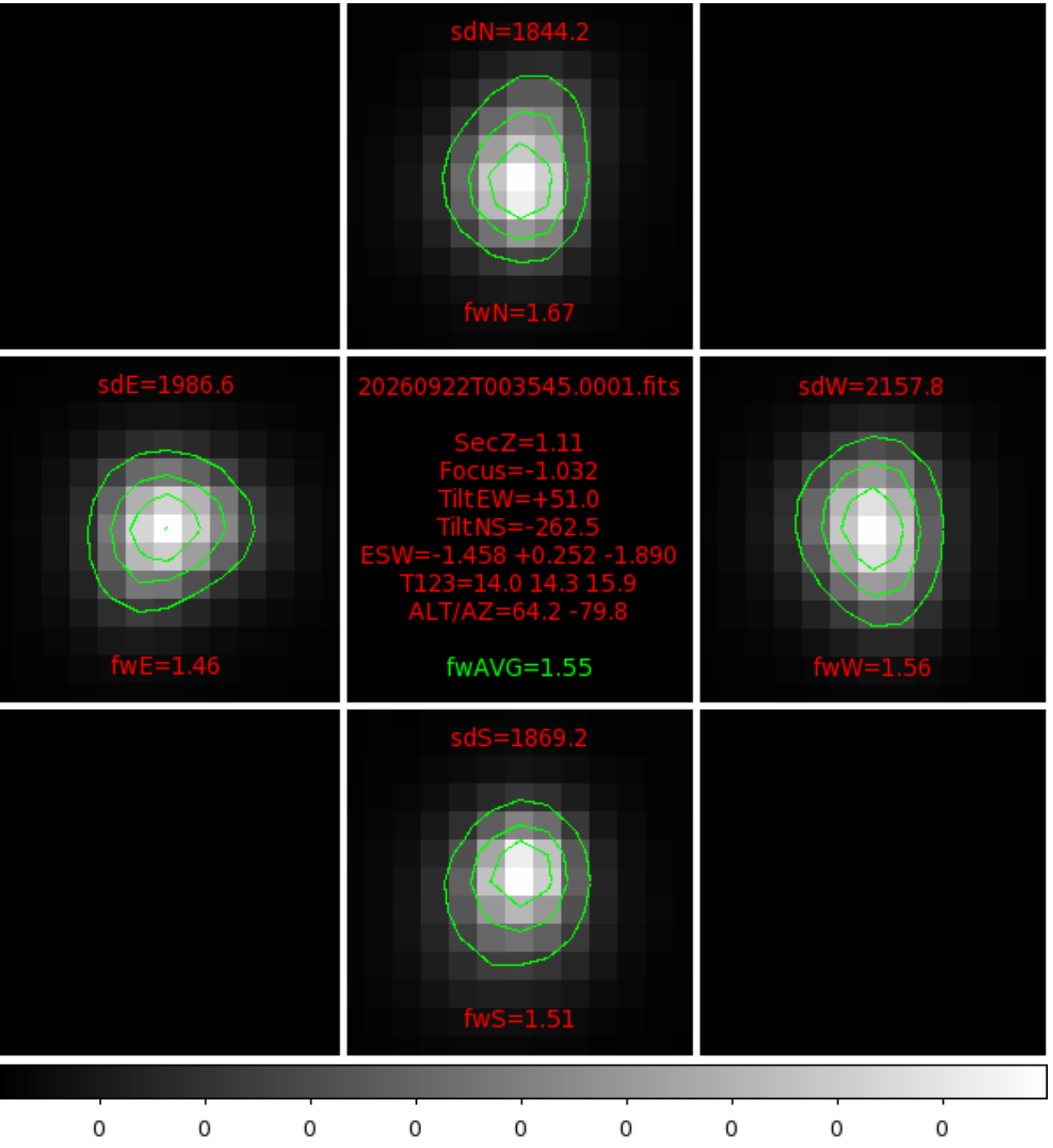
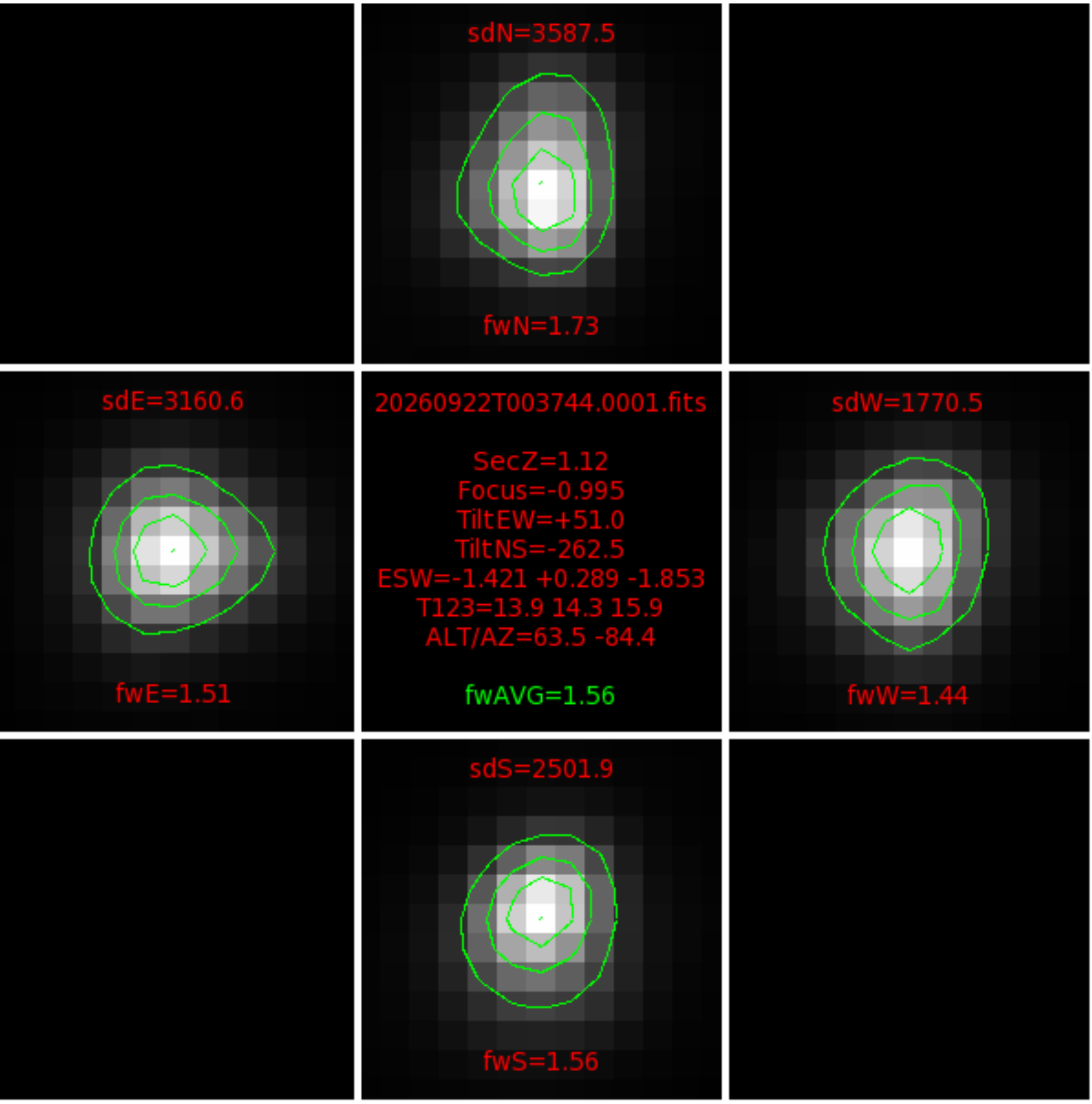
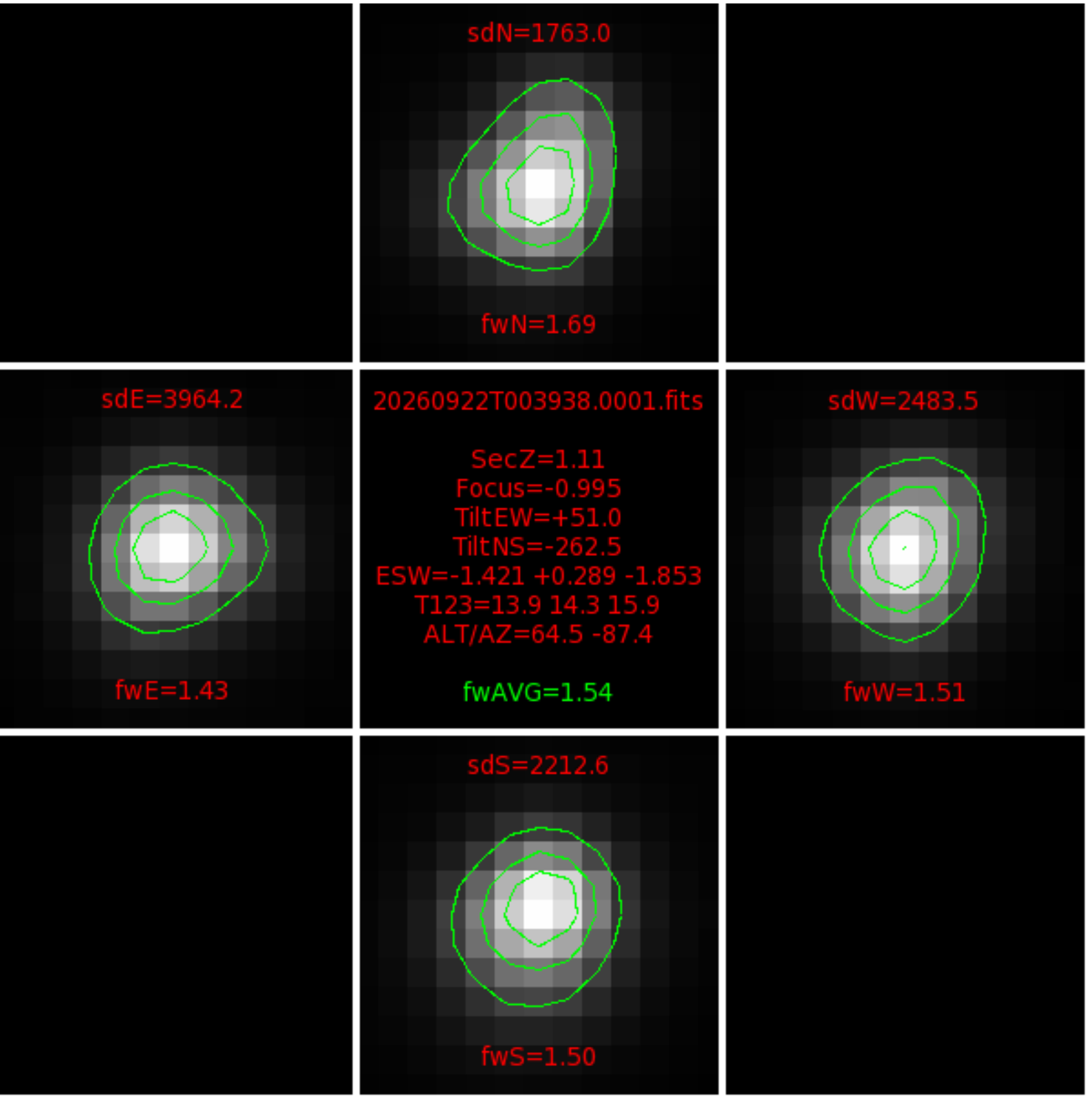

sdN=1844.2
fwN=1.67
sdE=1986.6
fwE=1.46
20260922T003545.0001.fits
SecZ=1.11
Focus=-1.032
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.458 +0.252 -1.890
T123=14.0 14.3 15.9
ALT/AZ=64.2 -79.8
fwAVG=1.55
sdW=2157.8
fwW=1.56
sdS=1869.2
fwS=1.51
0 0 0 0 0 0 0 0 0


sdN=3587.5
fwN=1.73
sdE=3160.6
fwE=1.51
20260922T003744.0001.fits
SecZ=1.12
Focus=-0.995
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.421 +0.289 -1.853
T123=13.9 14.3 15.9
ALT/AZ=63.5 -84.4
fwAVG=1.56
sdW=1770.5
fwW=1.44
sdS=2501.9
fwS=1.56
0 0 0 0 0 0 0 0 0


sdN=1763.0
fwN=1.69
sdE=3964.2
fwE=1.43
20260922T003938.0001.fits
SecZ=1.11
Focus=-0.995
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.421 +0.289 -1.853
T123=13.9 14.3 15.9
ALT/AZ=64.5 -87.4
fwAVG=1.54
sdW=2483.5
fwW=1.51
sdS=2212.6
fwS=1.50
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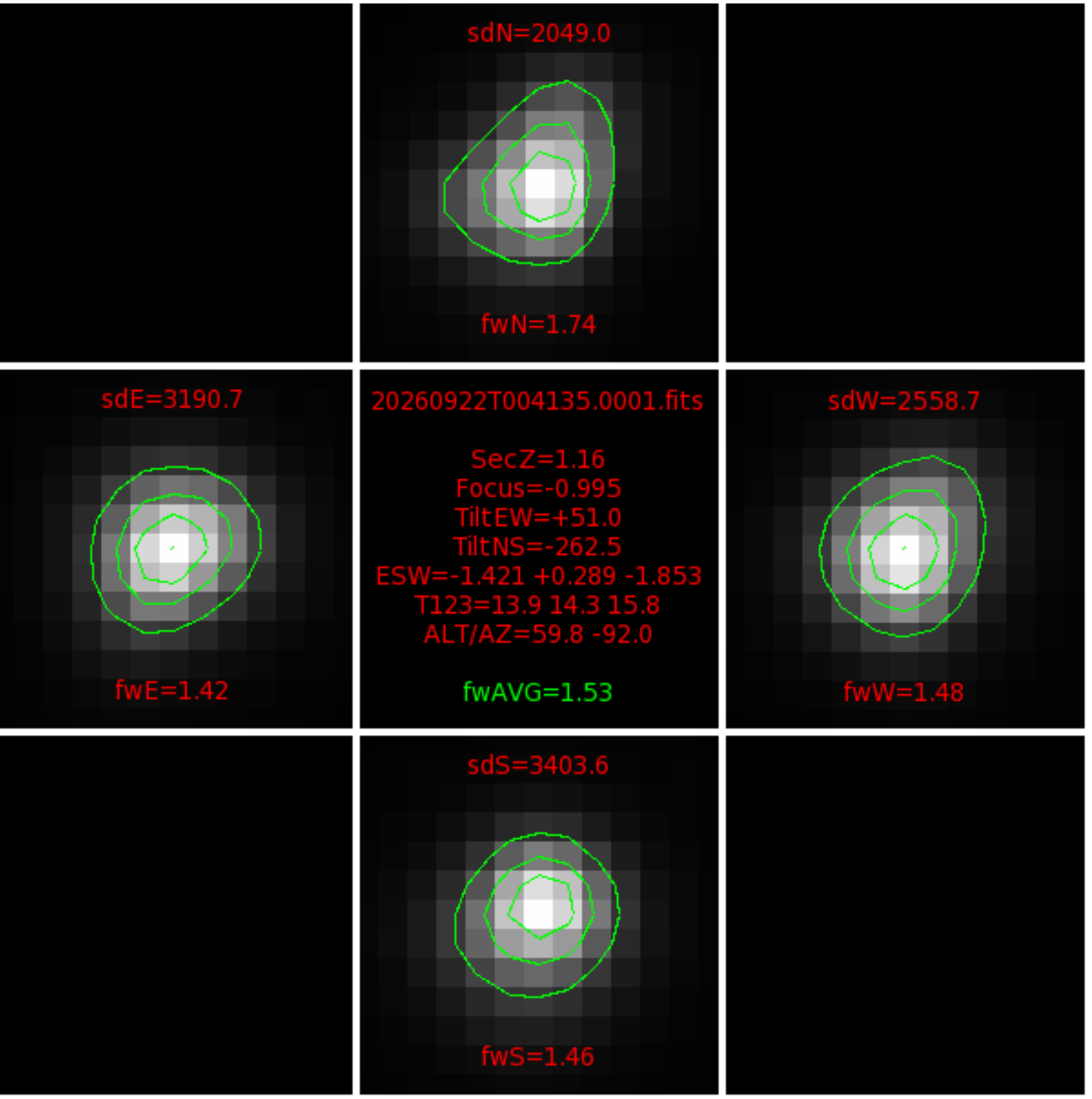
sdN=2049.0
fwN=1.74
sdE=3190.7
fwE=1.42
20260922T004135.0001.fits
SecZ=1.16
Focus=-0.995
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.421 +0.289 -1.853
T123=13.9 14.3 15.8
ALT/AZ=59.8 -92.0
fwAVG=1.53
sdW=2558.7
fwW=1.48
sdS=3403.6
fwS=1.46
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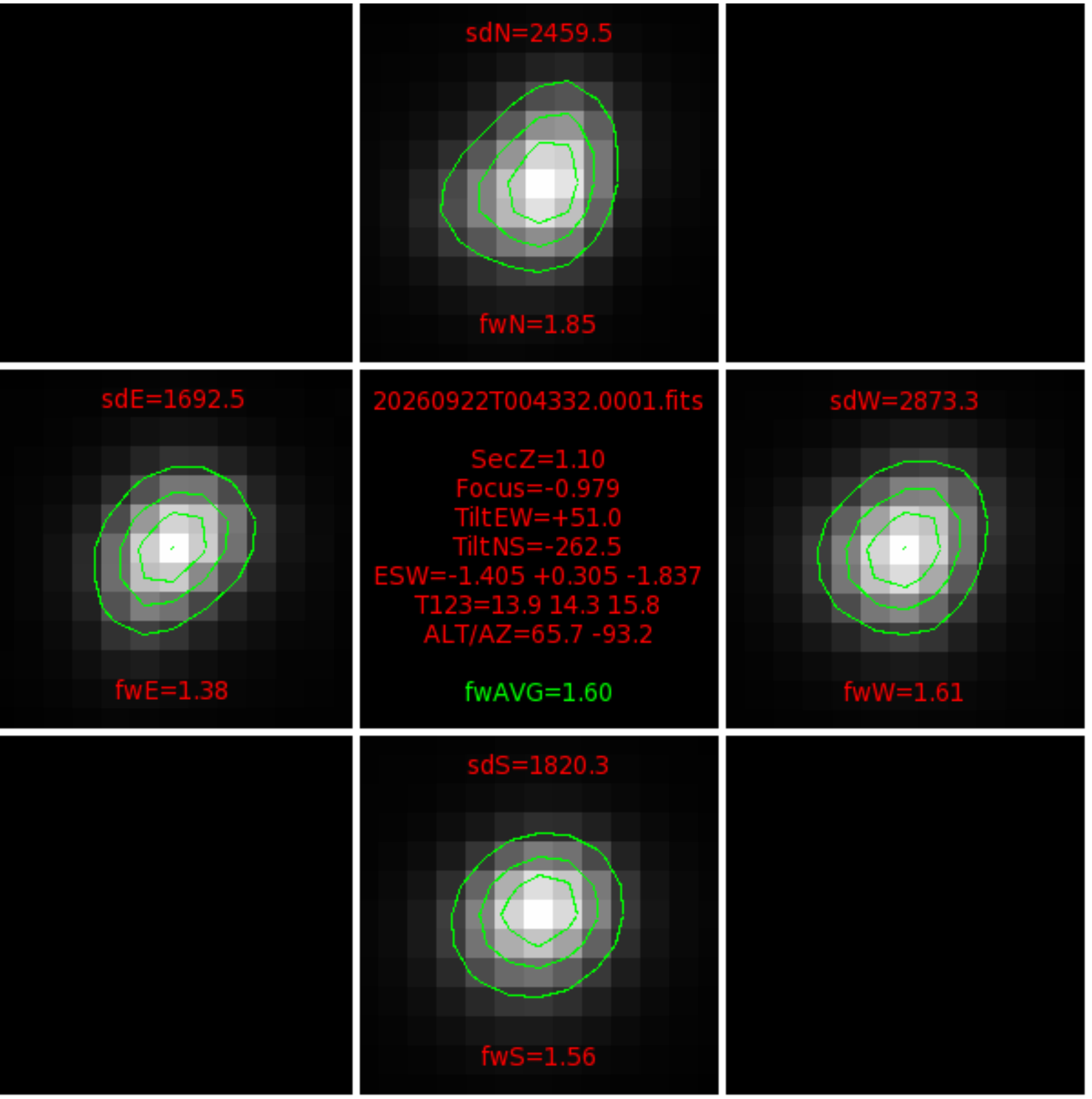
sdN=2459.5
fwN=1.85
sdE=1692.5
fwE=1.38
20260922T004332.0001.fits
SecZ=1.10
Focus=-0.979
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.405 +0.305 -1.837
T123=13.9 14.3 15.8
ALT/AZ=65.7 -93.2
fwAVG=1.60
sdW=2873.3
fwW=1.61
sdS=1820.3
fwS=1.56
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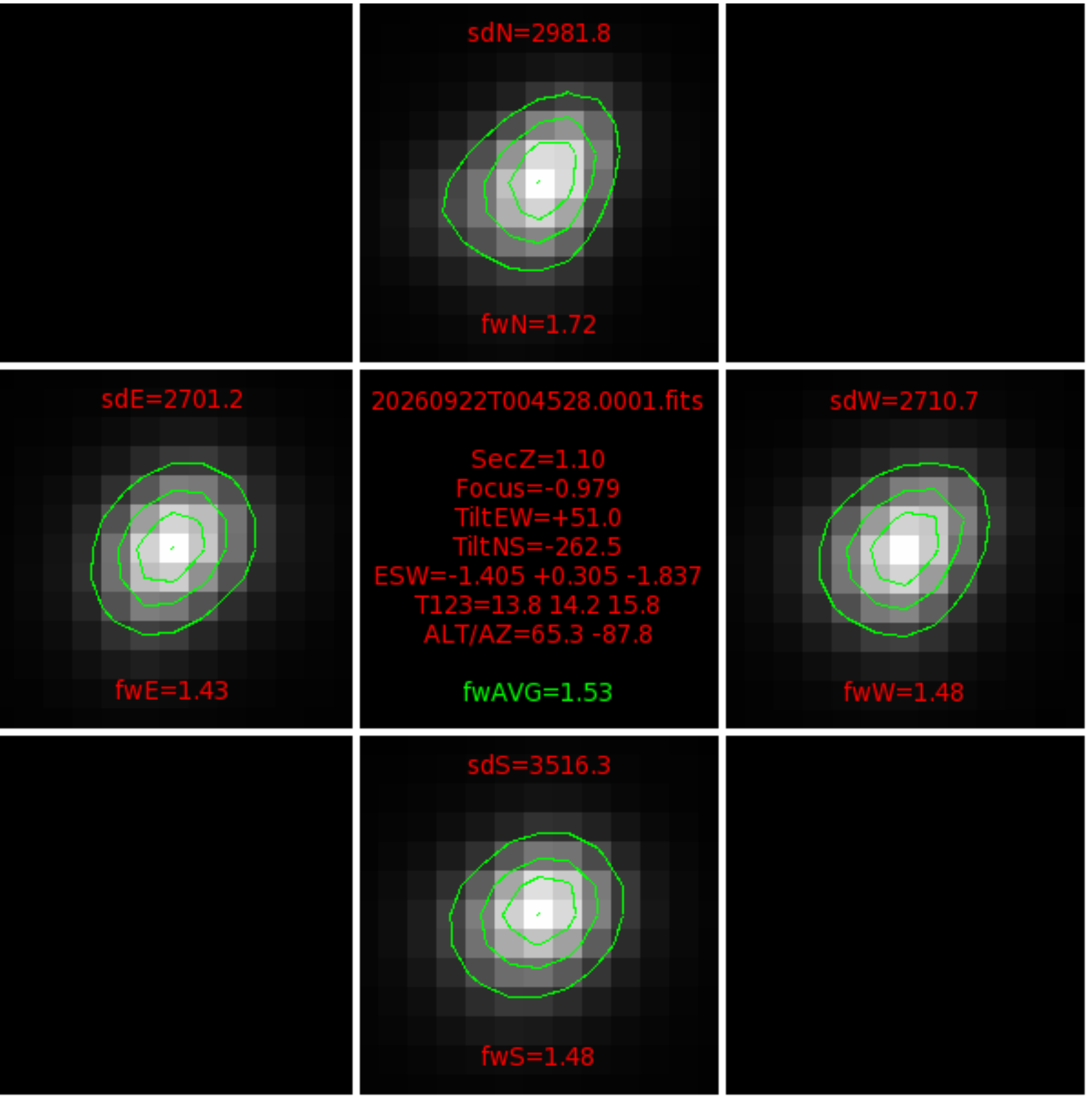
sdN=2981.8
fwN=1.72
sdE=2701.2
fwE=1.43
20260922T004528.0001.fits
SecZ=1.10
Focus=-0.979
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.405 +0.305 -1.837
T123=13.8 14.2 15.8
ALT/AZ=65.3 -87.8
fwAVG=1.53
sdW=2710.7
fwW=1.48
sdS=3516.3
fwS=1.48
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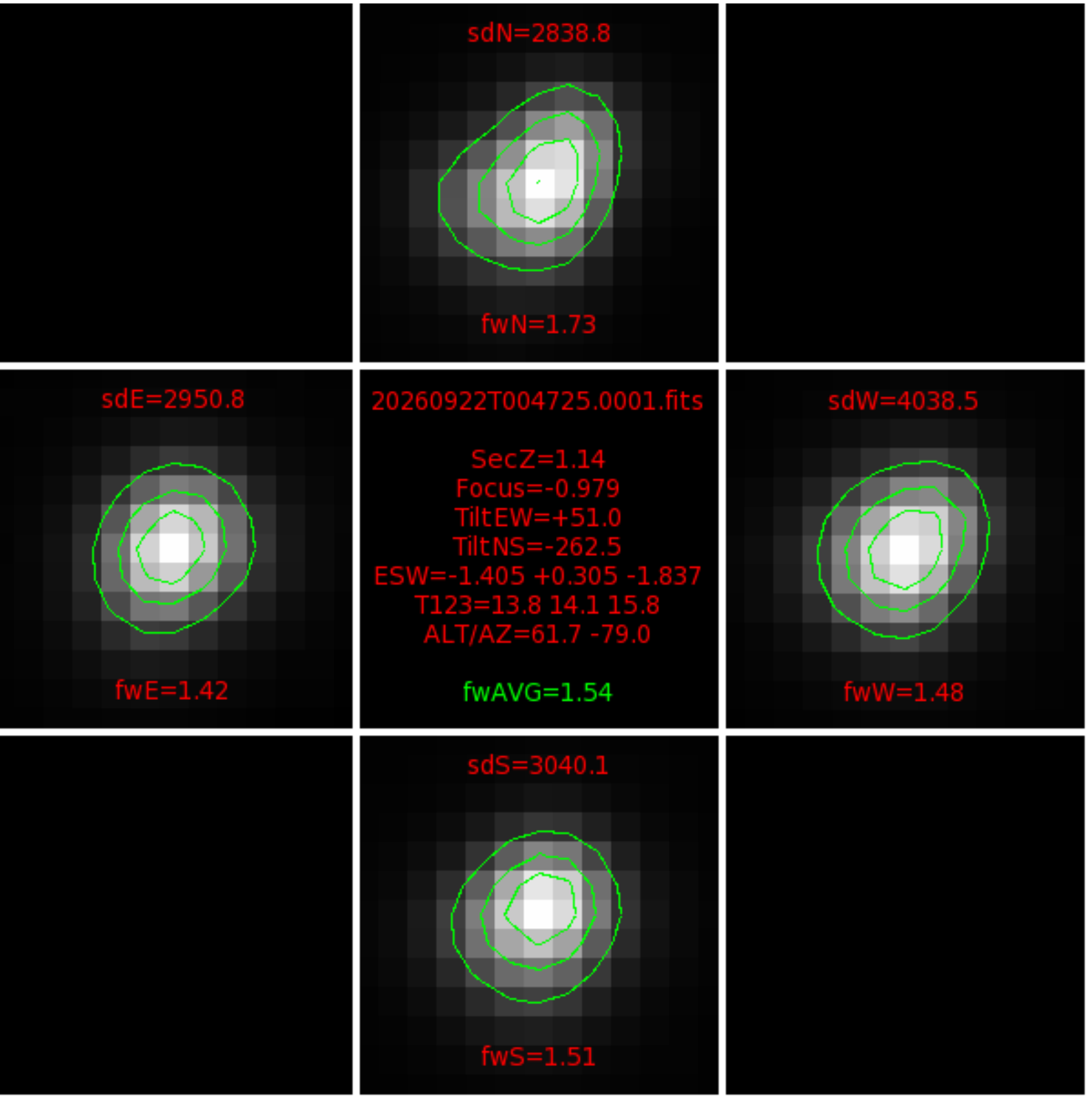
sdN=2838.8
fwN=1.73
sdE=2950.8
fwE=1.42
20260922T004725.0001.fits
SecZ=1.14
Focus=-0.979
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.405 +0.305 -1.837
T123=13.8 14.1 15.8
ALT/AZ=61.7 -79.0
fwAVG=1.54
sdW=4038.5
fwW=1.48
sdS=3040.1
fwS=1.51
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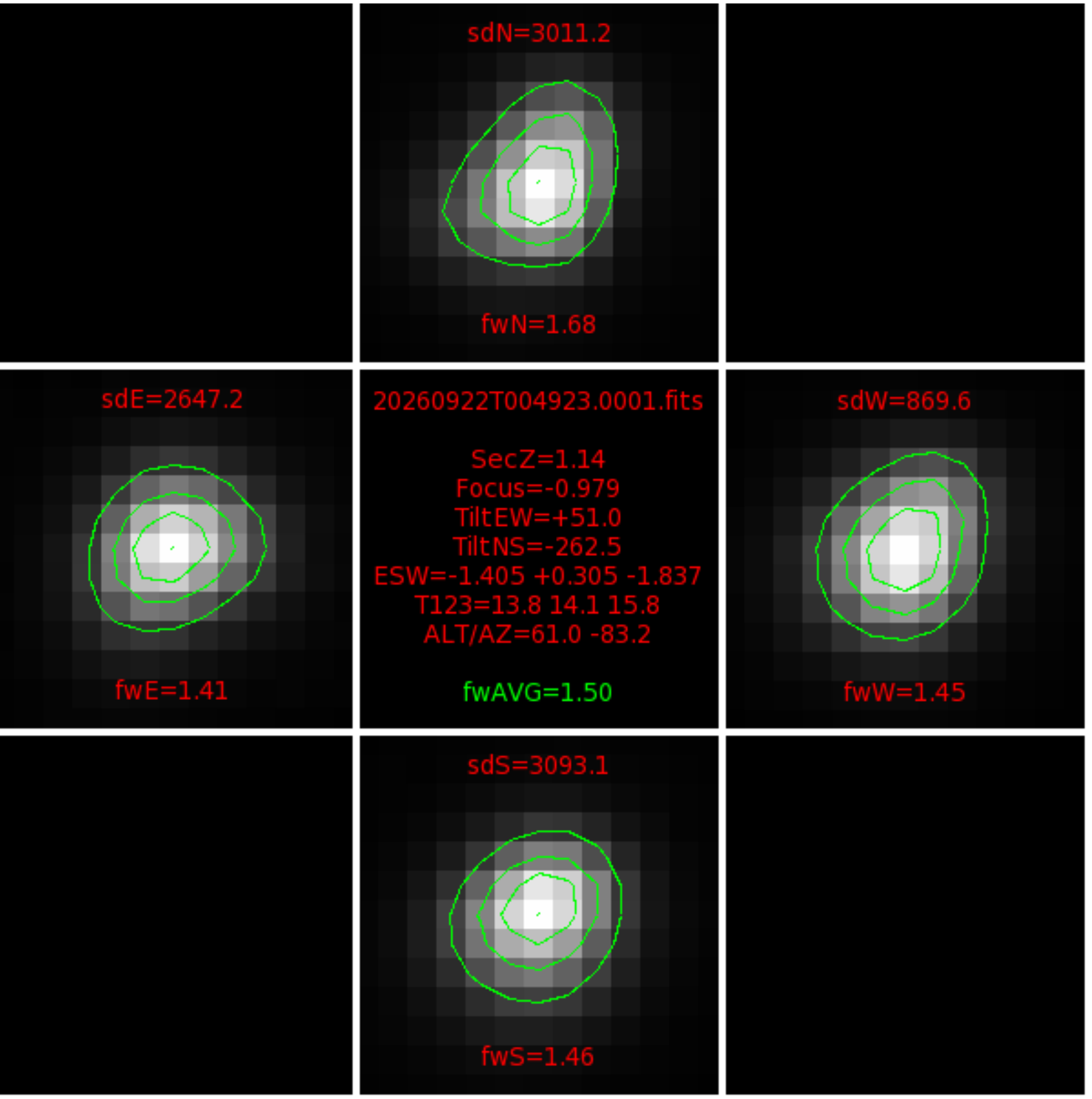
sdN=3011.2
fwN=1.68
sdE=2647.2
fwE=1.41
20260922T004923.0001.fits
SecZ=1.14
Focus=-0.979
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.405 +0.305 -1.837
T123=13.8 14.1 15.8
ALT/AZ=61.0 -83.2
fwAVG=1.50
sdW=869.6
fwW=1.45
sdS=3093.1
fwS=1.46
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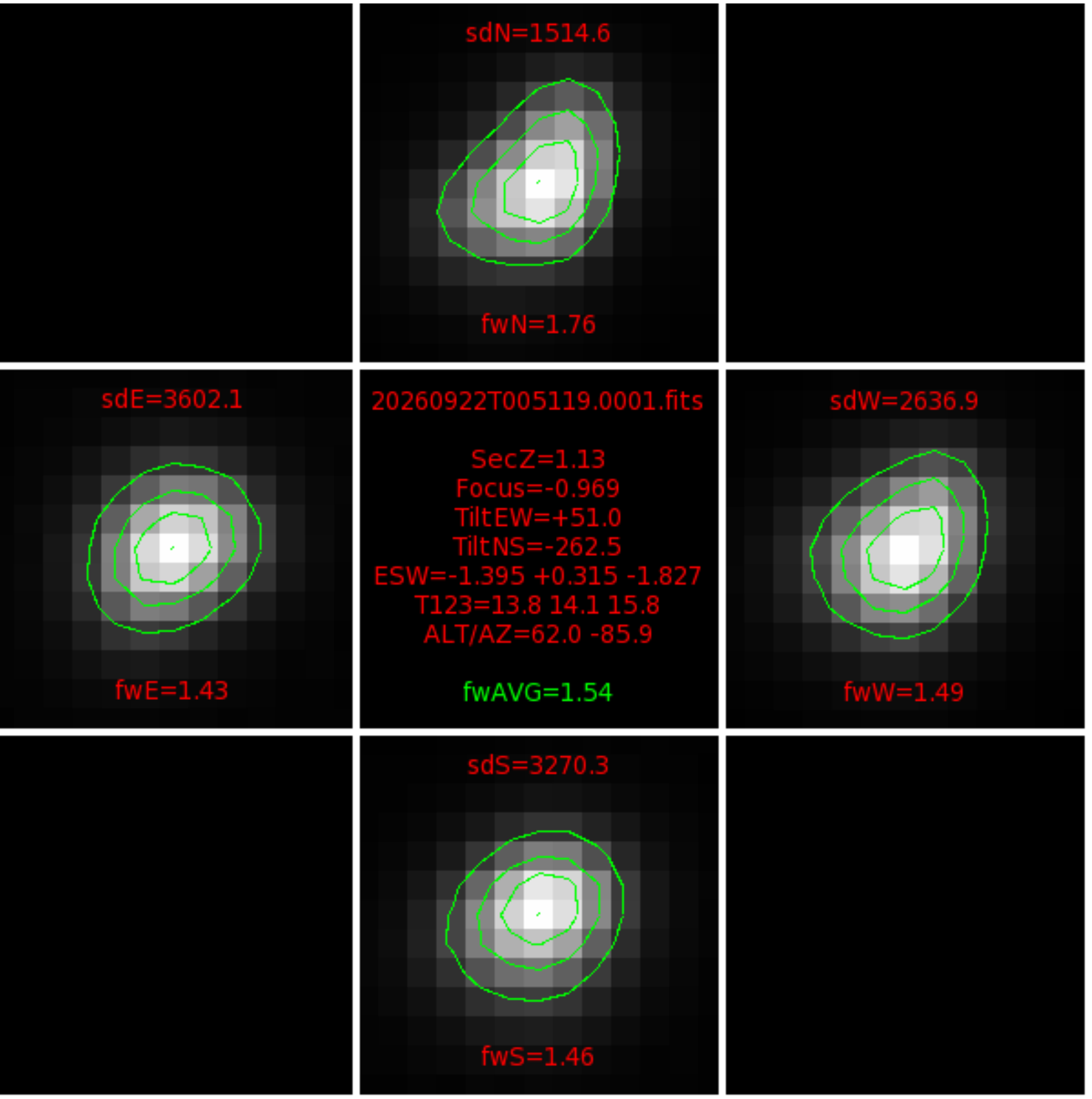
sdN=1514.6
fwN=1.76
sdE=3602.1
fwE=1.43
20260922T005119.0001.fits
SecZ=1.13
Focus=-0.969
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.395 +0.315 -1.827
T123=13.8 14.1 15.8
ALT/AZ=62.0 -85.9
fwAVG=1.54
sdW=2636.9
fwW=1.49
sdS=3270.3
fwS=1.46
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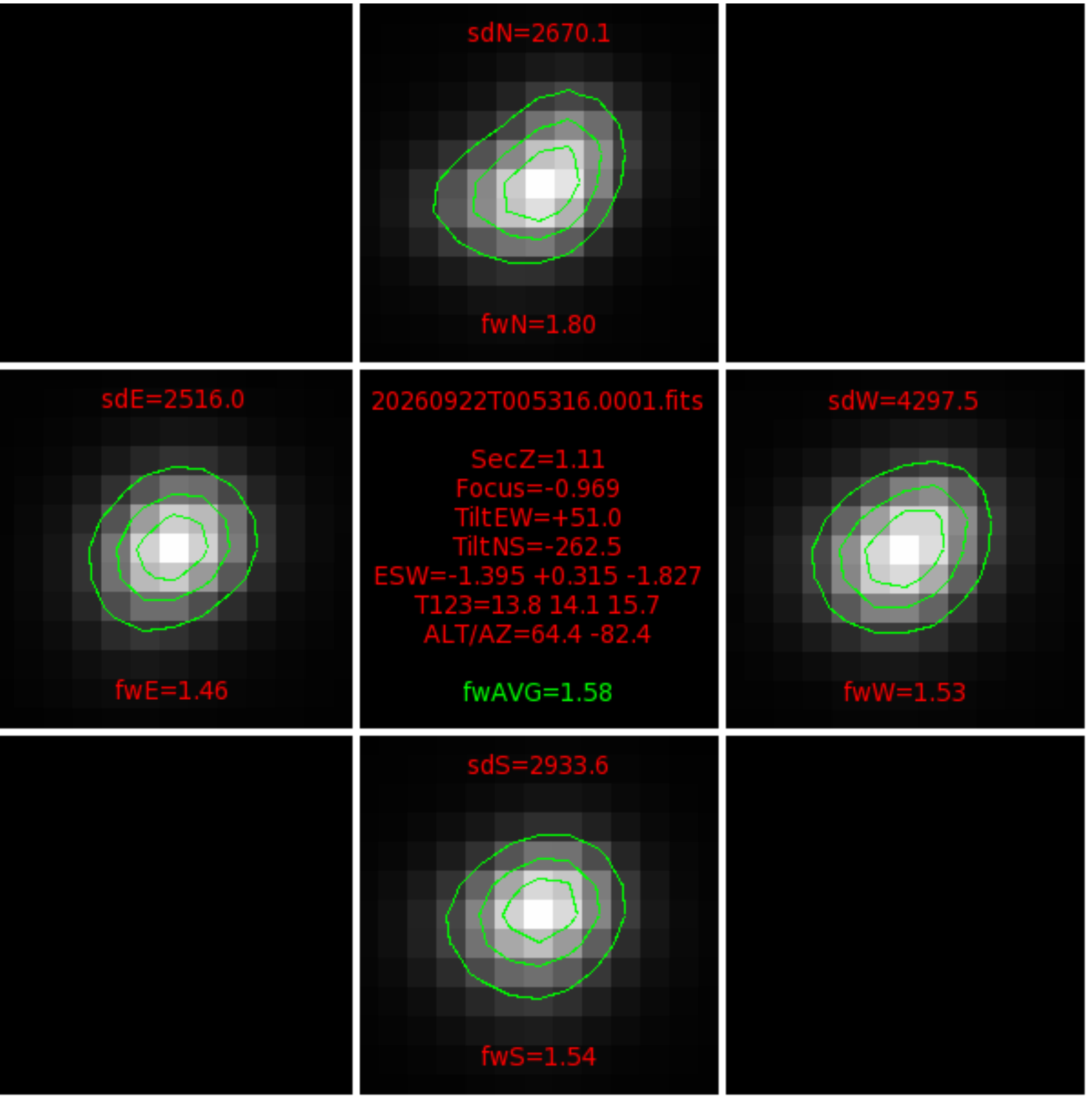
sdN=2670.1
fwN=1.80
sdE=2516.0
fwE=1.46
20260922T005316.0001.fits
SecZ=1.11
Focus=-0.969
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.395 +0.315 -1.827
T123=13.8 14.1 15.7
ALT/AZ=64.4 -82.4
fwAVG=1.58
sdW=4297.5
fwW=1.53
sdS=2933.6
fwS=1.54
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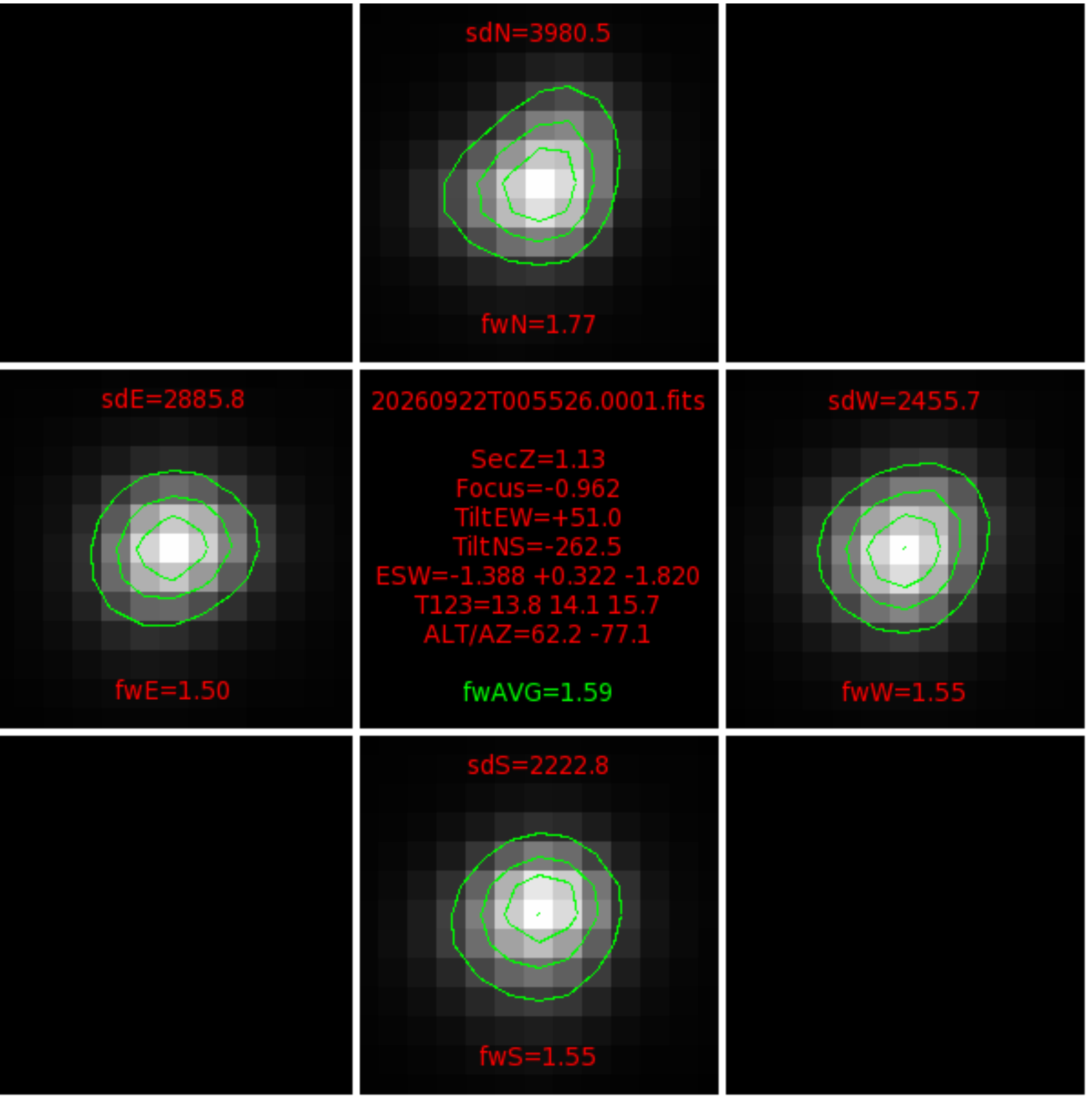
sdN=3980.5
fwN=1.77
sdE=2885.8
fwE=1.50
20260922T005526.0001.fits
SecZ=1.13
Focus=-0.962
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.388 +0.322 -1.820
T123=13.8 14.1 15.7
ALT/AZ=62.2 -77.1
fwAVG=1.59
sdW=2455.7
fwW=1.55
sdS=2222.8
fwS=1.55
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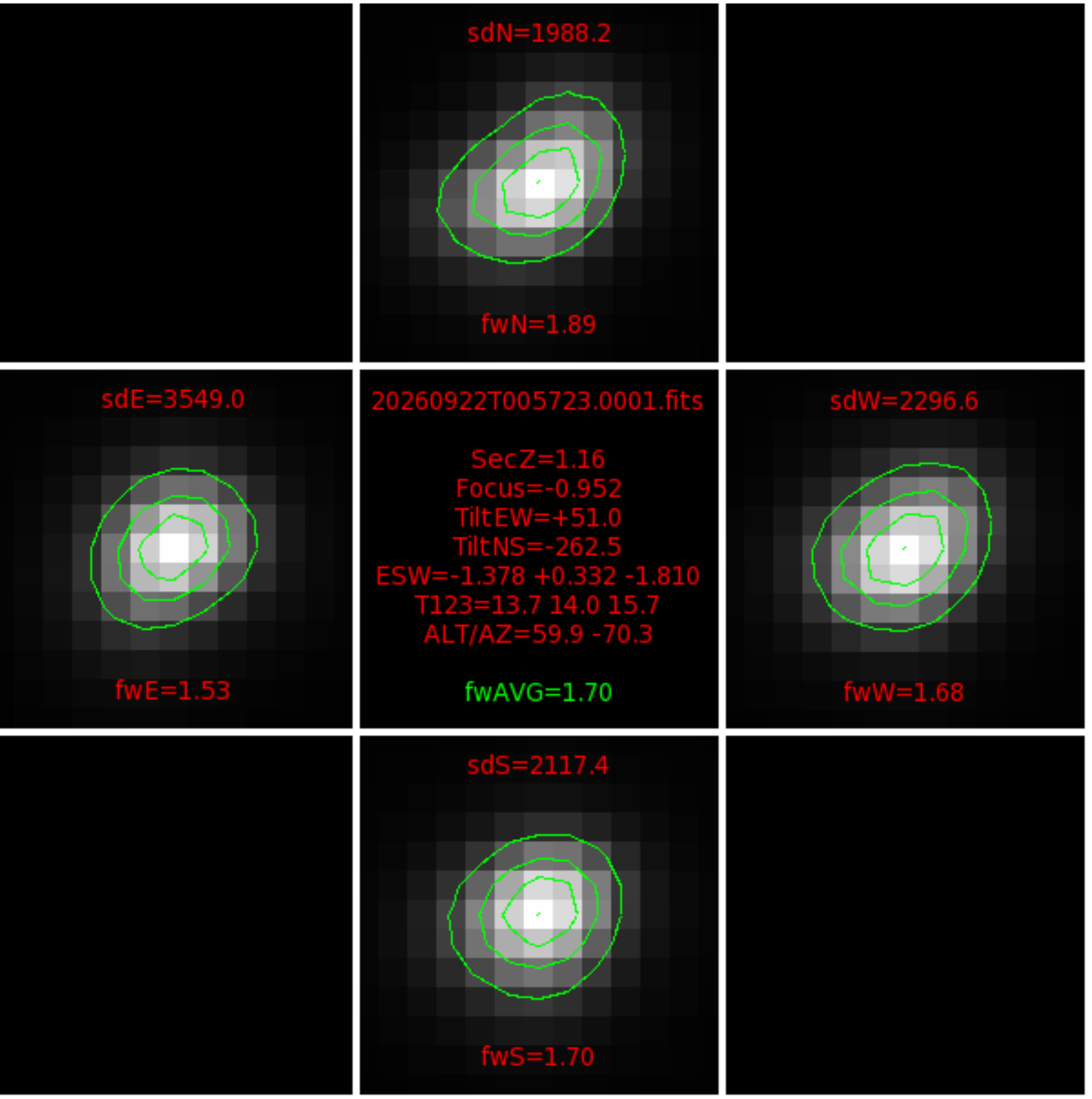
sdN=1988.2
fwN=1.89
sdE=3549.0
fwE=1.53
20260922T005723.0001.fits
SecZ=1.16
Focus=-0.952
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.378 +0.332 -1.810
T123=13.7 14.0 15.7
ALT/AZ=59.9 -70.3
fwAVG=1.70
sdW=2296.6
fwW=1.68
sdS=2117.4
fwS=1.70
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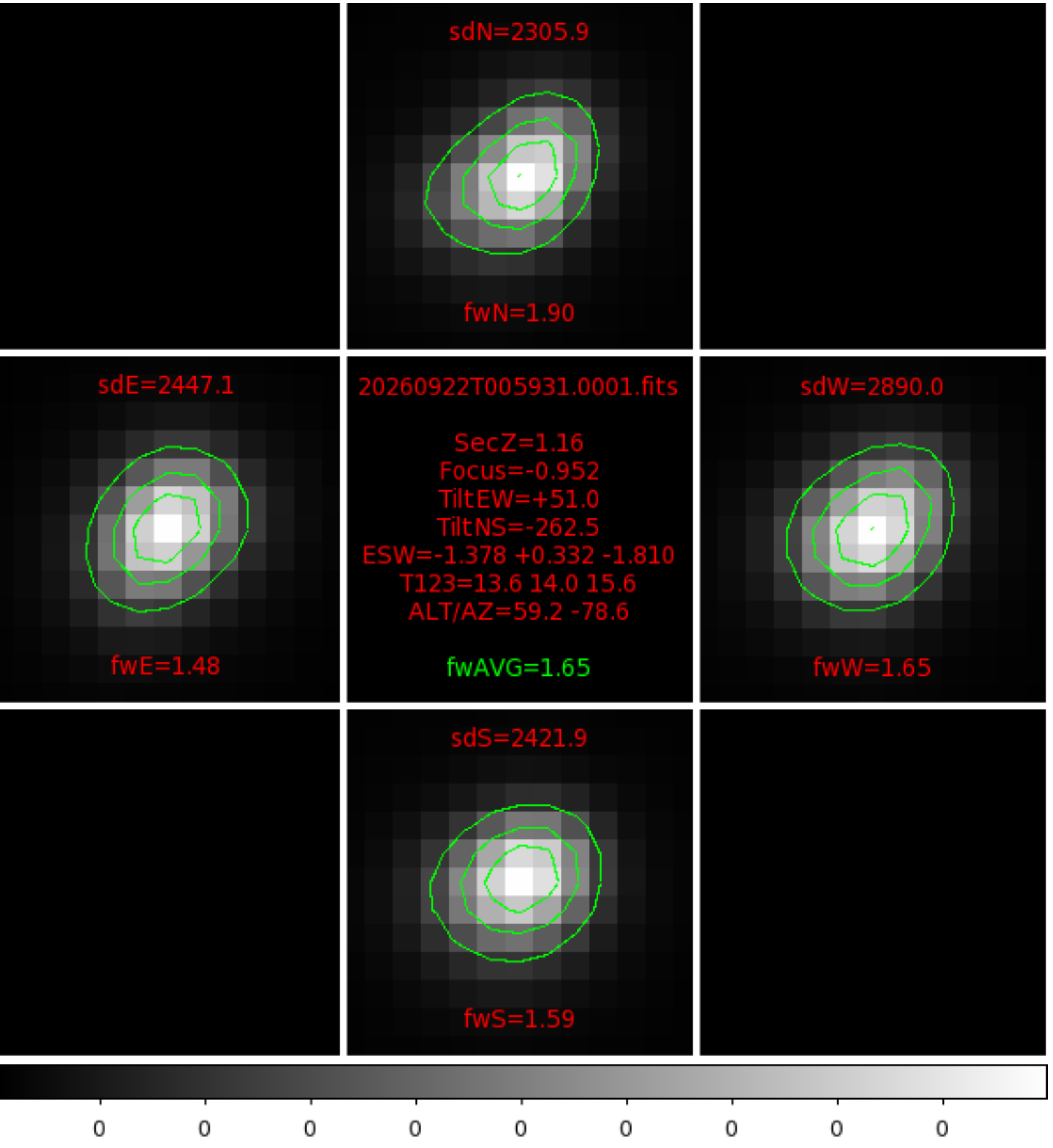
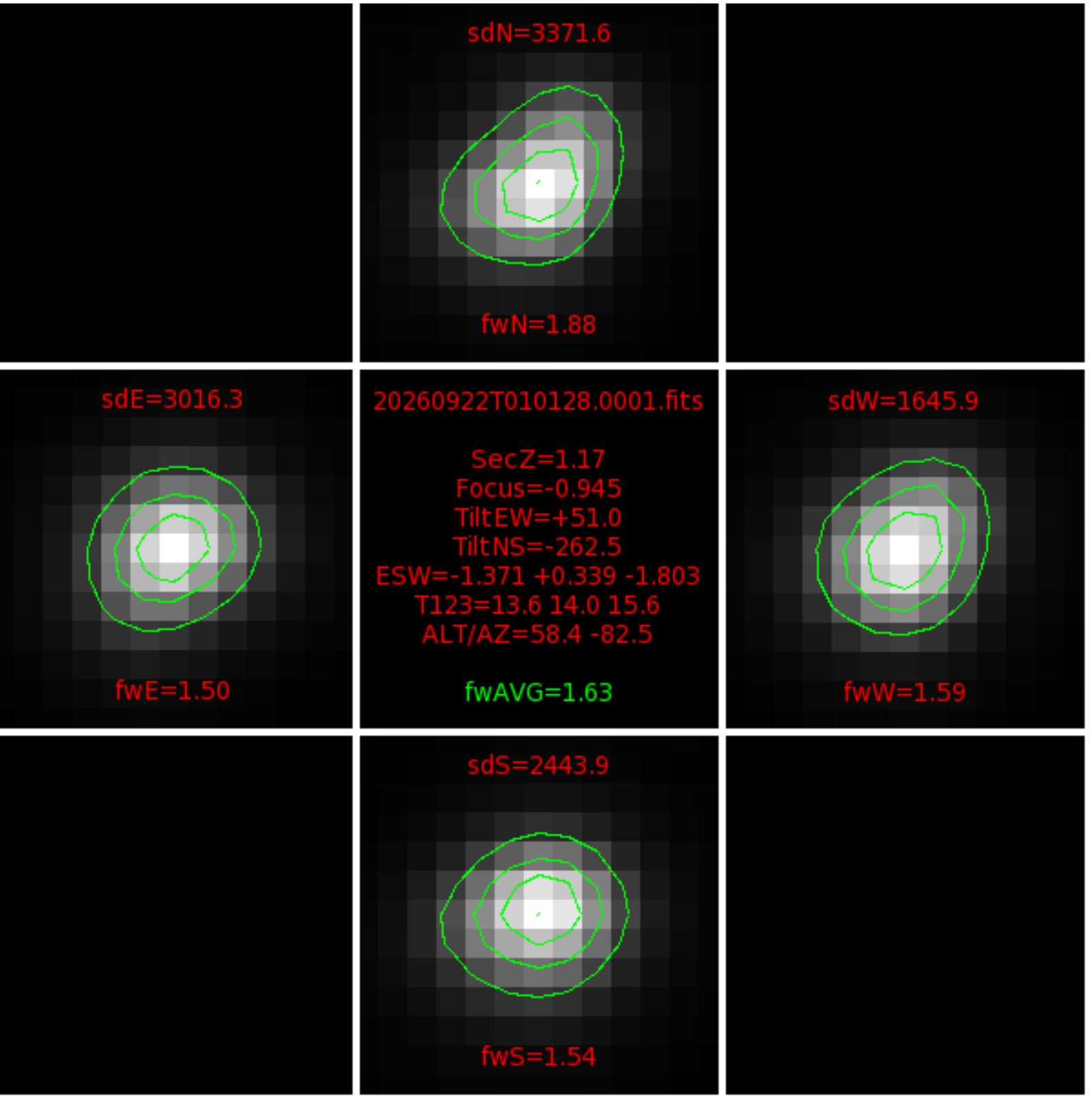

sdN=2305.9
fwN=1.90
sdE=2447.1
fwE=1.48
20260922T005931.0001.fits
SecZ=1.16
Focus=-0.952
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.378 +0.332 -1.810
T123=13.6 14.0 15.6
ALT/AZ=59.2 -78.6
fwAVG=1.65
sdW=2890.0
fwW=1.65
sdS=2421.9
fwS=1.59
0 0 0 0 0 0 0 0 0


sdN=3371.6
fwN=1.88
sdE=3016.3
fwE=1.50
20260922T010128.0001.fits
SecZ=1.17
Focus=-0.945
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.371 +0.339 -1.803
T123=13.6 14.0 15.6
ALT/AZ=58.4 -82.5
fwAVG=1.63
sdW=1645.9
fwW=1.59
sdS=2443.9
fwS=1.54
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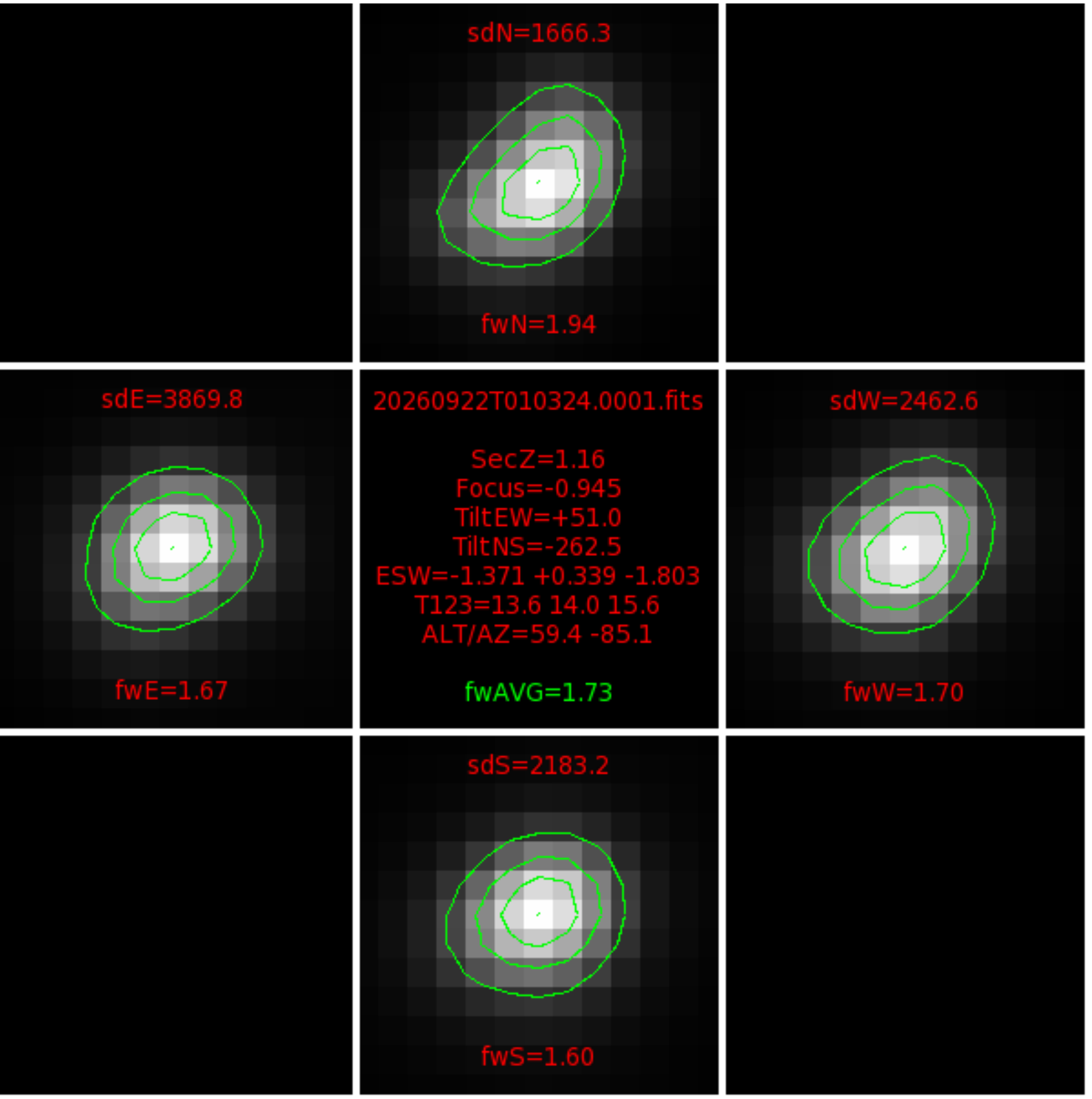
sdN=1666.3
fwN=1.94
sdE=3869.8
fwE=1.67
20260922T010324.0001.fits
SecZ=1.16
Focus=-0.945
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.371 +0.339 -1.803
T123=13.6 14.0 15.6
ALT/AZ=59.4 -85.1
fwAVG=1.73
sdW=2462.6
fwW=1.70
sdS=2183.2
fwS=1.60
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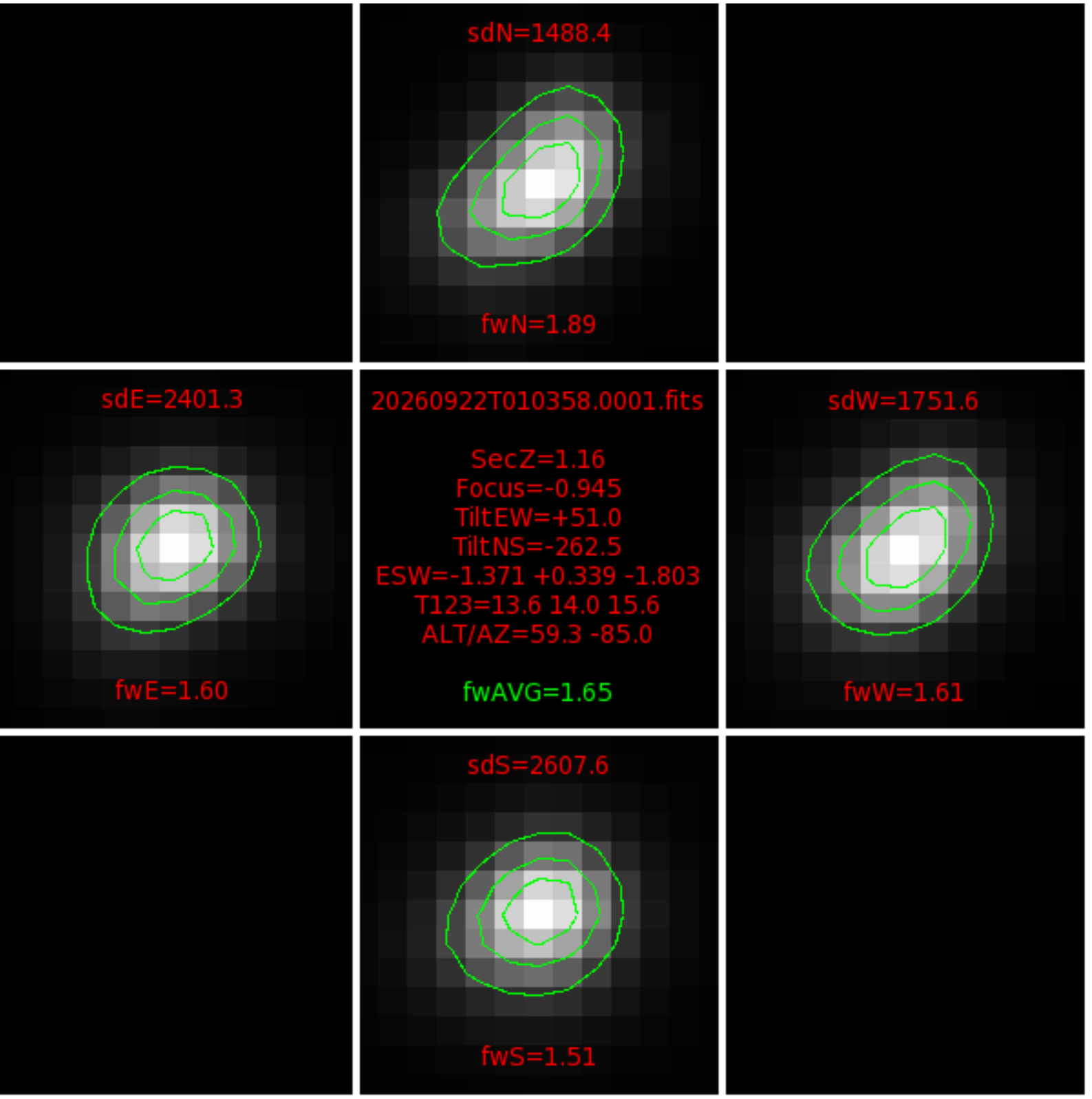
sdN=1488.4
fwN=1.89
sdE=2401.3
fwE=1.60
20260922T010358.0001.fits
SecZ=1.16
Focus=-0.945
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.371 +0.339 -1.803
T123=13.6 14.0 15.6
ALT/AZ=59.3 -85.0
fwAVG=1.65
sdW=1751.6
fwW=1.61
sdS=2607.6
fwS=1.51
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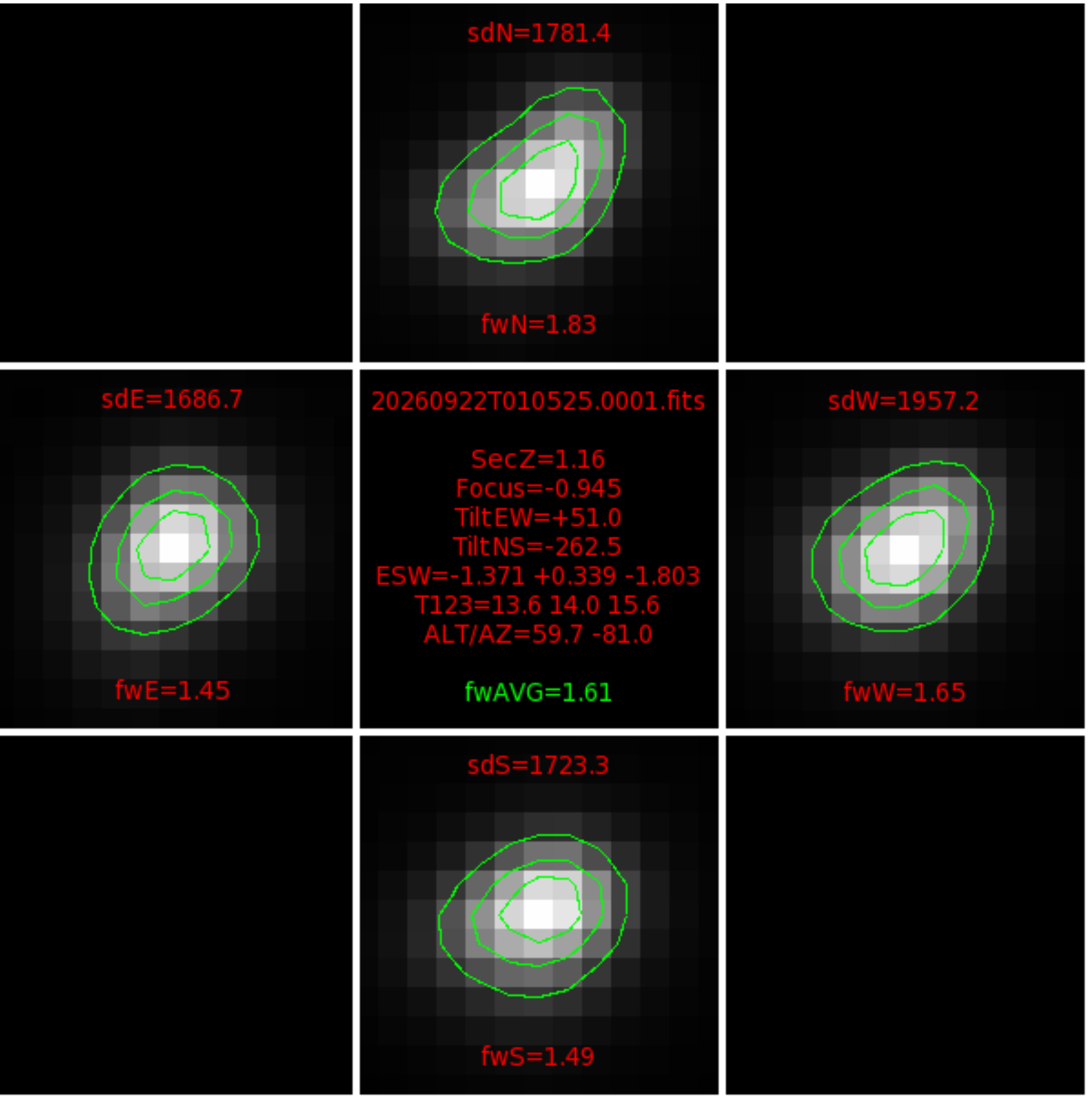
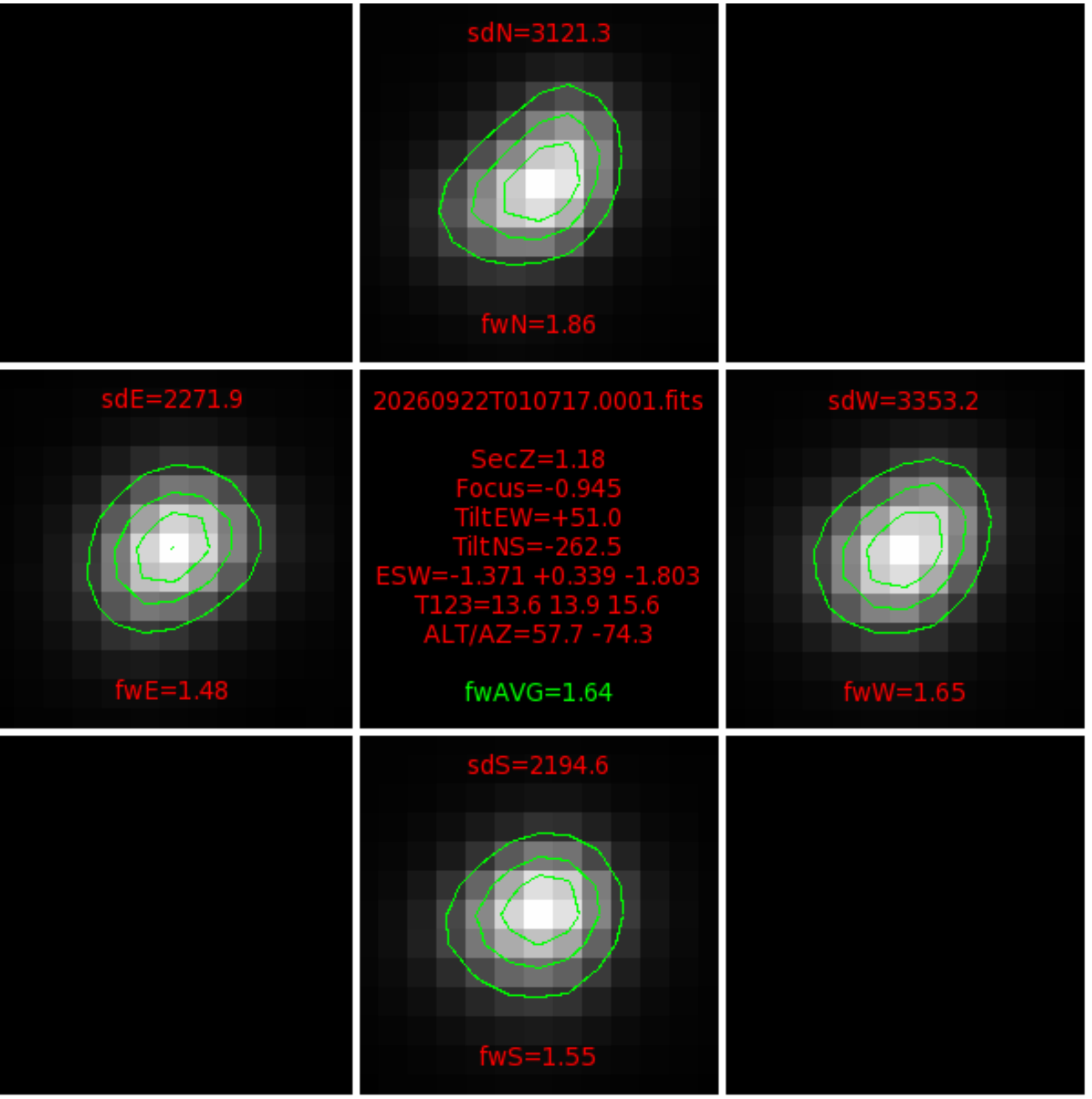

sdN=1781.4
fwN=1.83
sdE=1686.7
fwE=1.45
20260922T010525.0001.fits
SecZ=1.16
Focus=-0.945
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.371 +0.339 -1.803
T123=13.6 14.0 15.6
ALT/AZ=59.7 -81.0
fwAVG=1.61
sdW=1957.2
fwW=1.65
sdS=1723.3
fwS=1.49
0 0 0 0 0 0 0 0 0


sdN=3121.3
fwN=1.86
sdE=2271.9
fwE=1.48
20260922T010717.0001.fits
SecZ=1.18
Focus=-0.945
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.371 +0.339 -1.803
T123=13.6 13.9 15.6
ALT/AZ=57.7 -74.3
fwAVG=1.64
sdW=3353.2
fwW=1.65
sdS=2194.6
fwS=1.55
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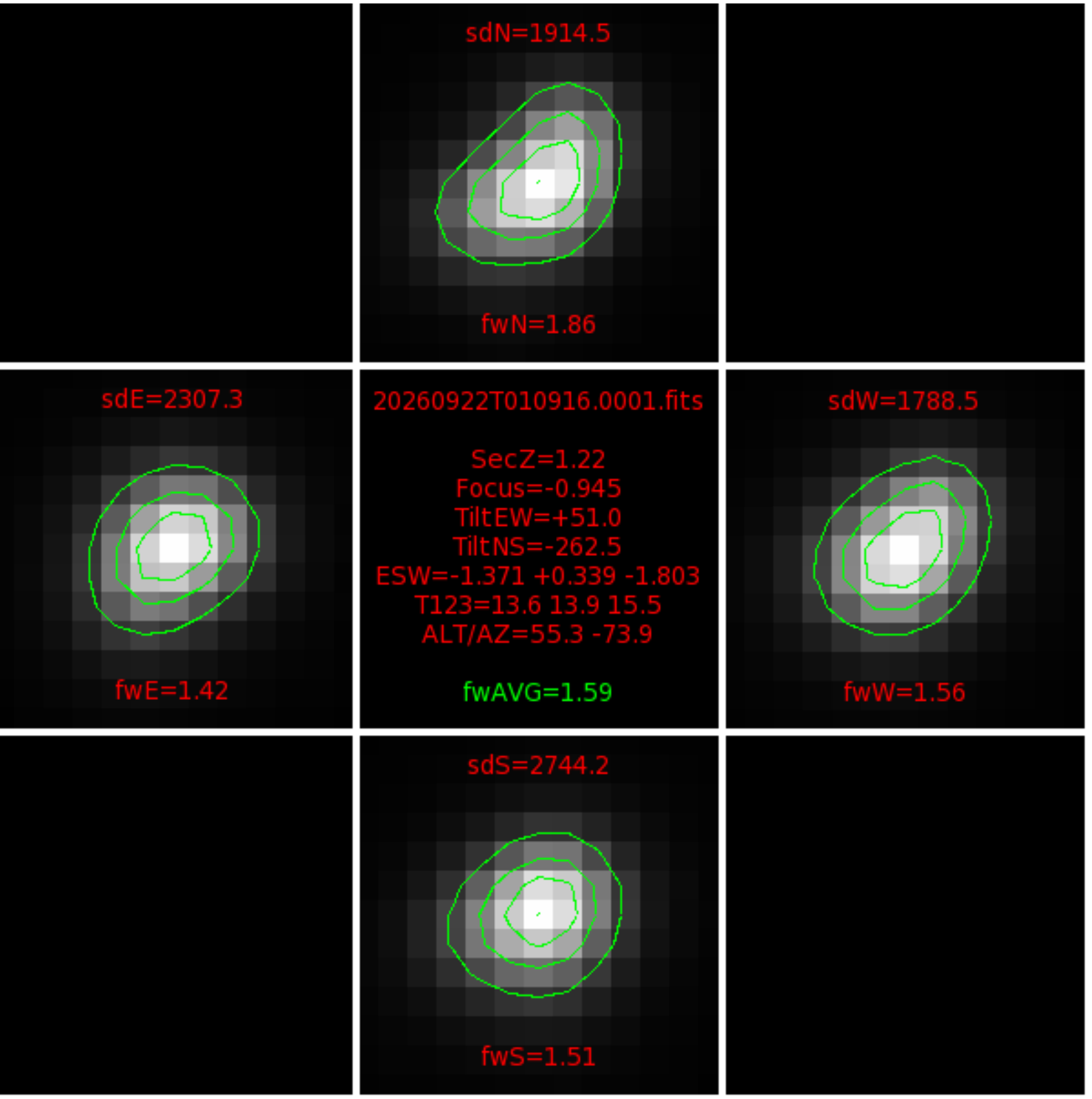
sdN=1914.5
fwN=1.86
sdE=2307.3
fwE=1.42
20260922T010916.0001.fits
SecZ=1.22
Focus=-0.945
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.371 +0.339 -1.803
T123=13.6 13.9 15.5
ALT/AZ=55.3 -73.9
fwAVG=1.59
sdW=1788.5
fwW=1.56
sdS=2744.2
fwS=1.51
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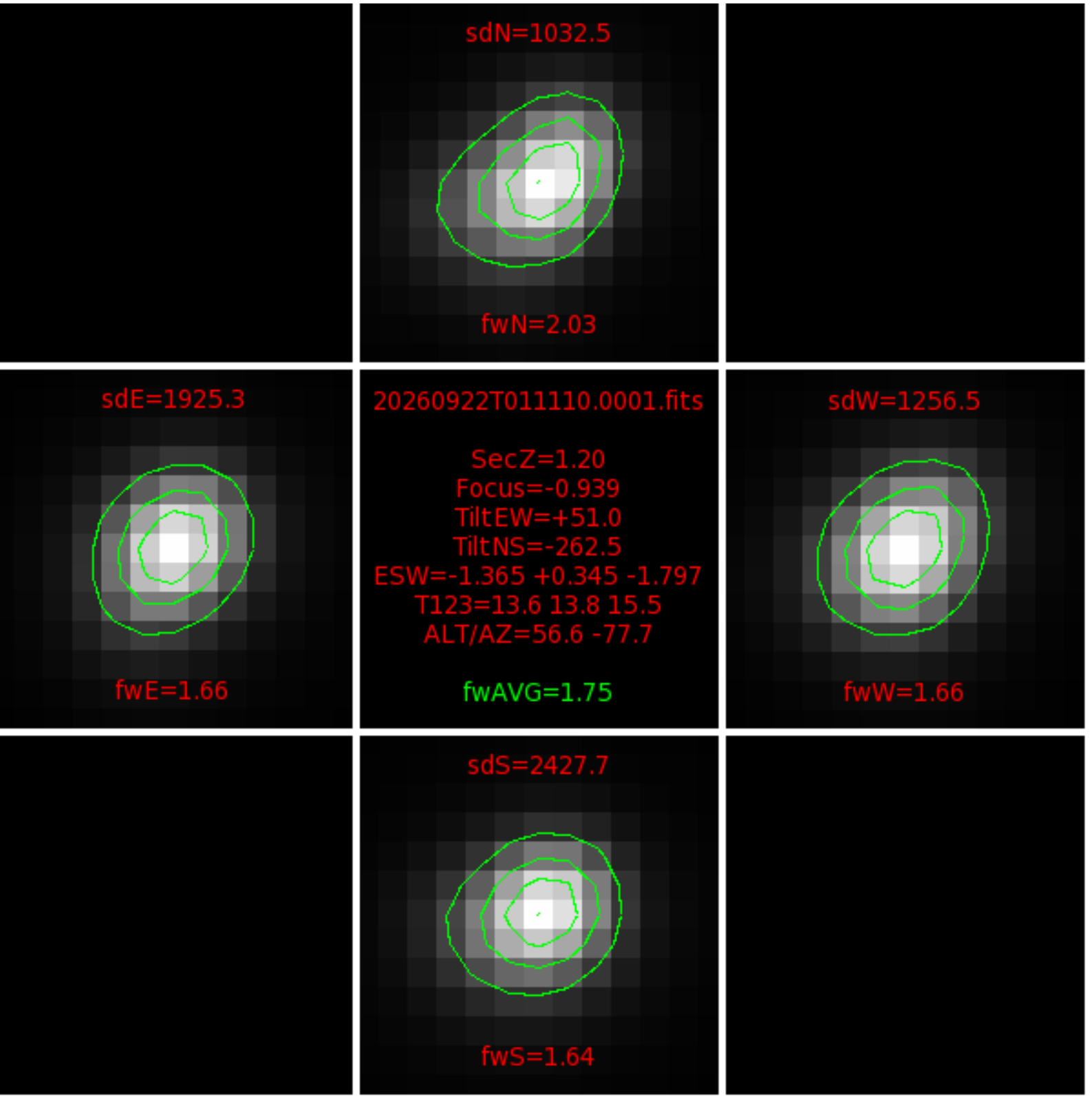
sdN=1032.5
fwN=2.03
sdE=1925.3
fwE=1.66
20260922T011110.0001.fits
SecZ=1.20
Focus=-0.939
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.365 +0.345 -1.797
T123=13.6 13.8 15.5
ALT/AZ=56.6 -77.7
fwAVG=1.75
sdW=1256.5
fwW=1.66
sdS=2427.7
fwS=1.64
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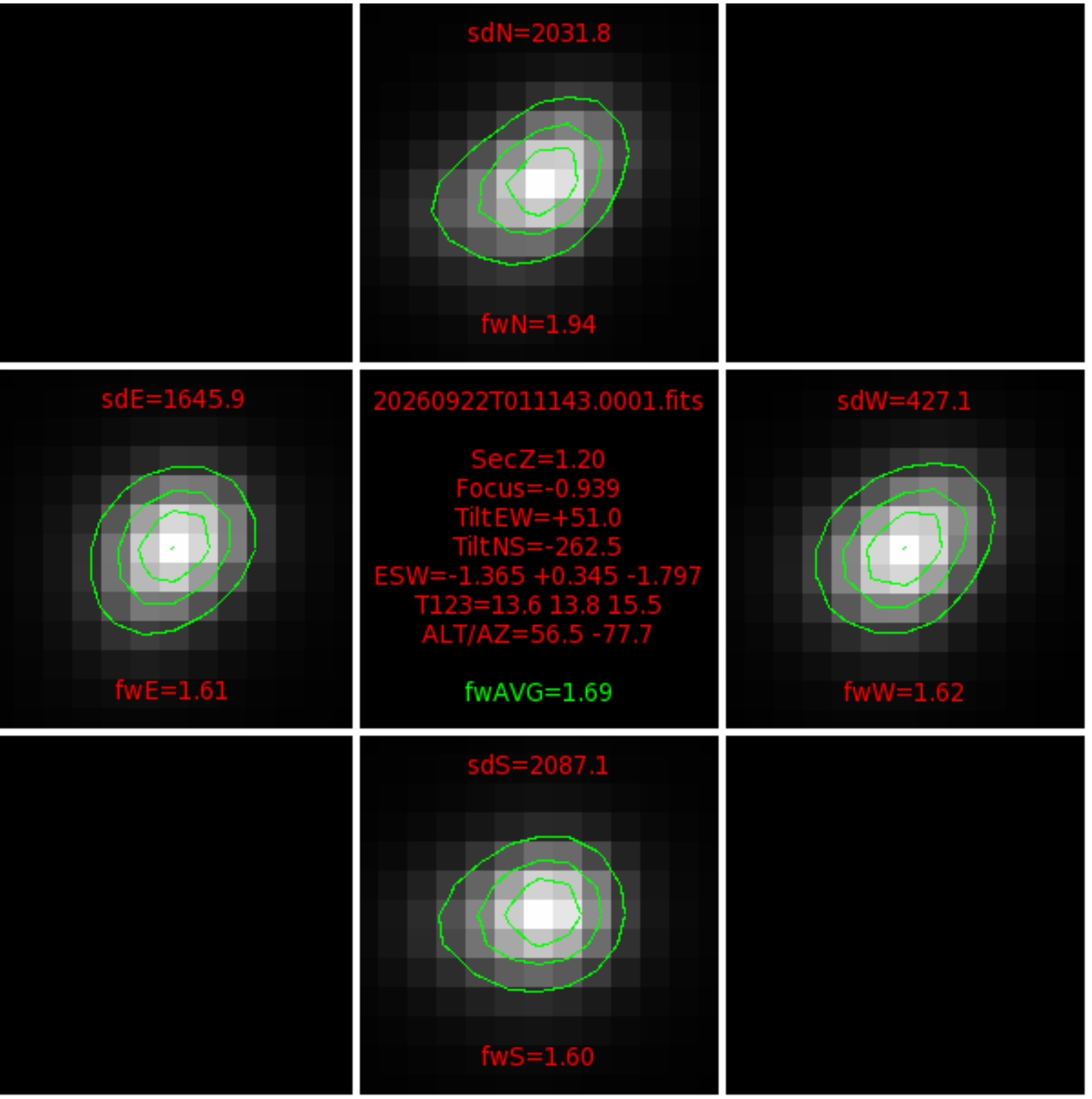
sdN=2031.8
fwN=1.94
sdE=1645.9
fwE=1.61
20260922T011143.0001.fits
SecZ=1.20
Focus=-0.939
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.365 +0.345 -1.797
T123=13.6 13.8 15.5
ALT/AZ=56.5 -77.7
fwAVG=1.69
sdW=427.1
fwW=1.62
sdS=2087.1
fwS=1.60
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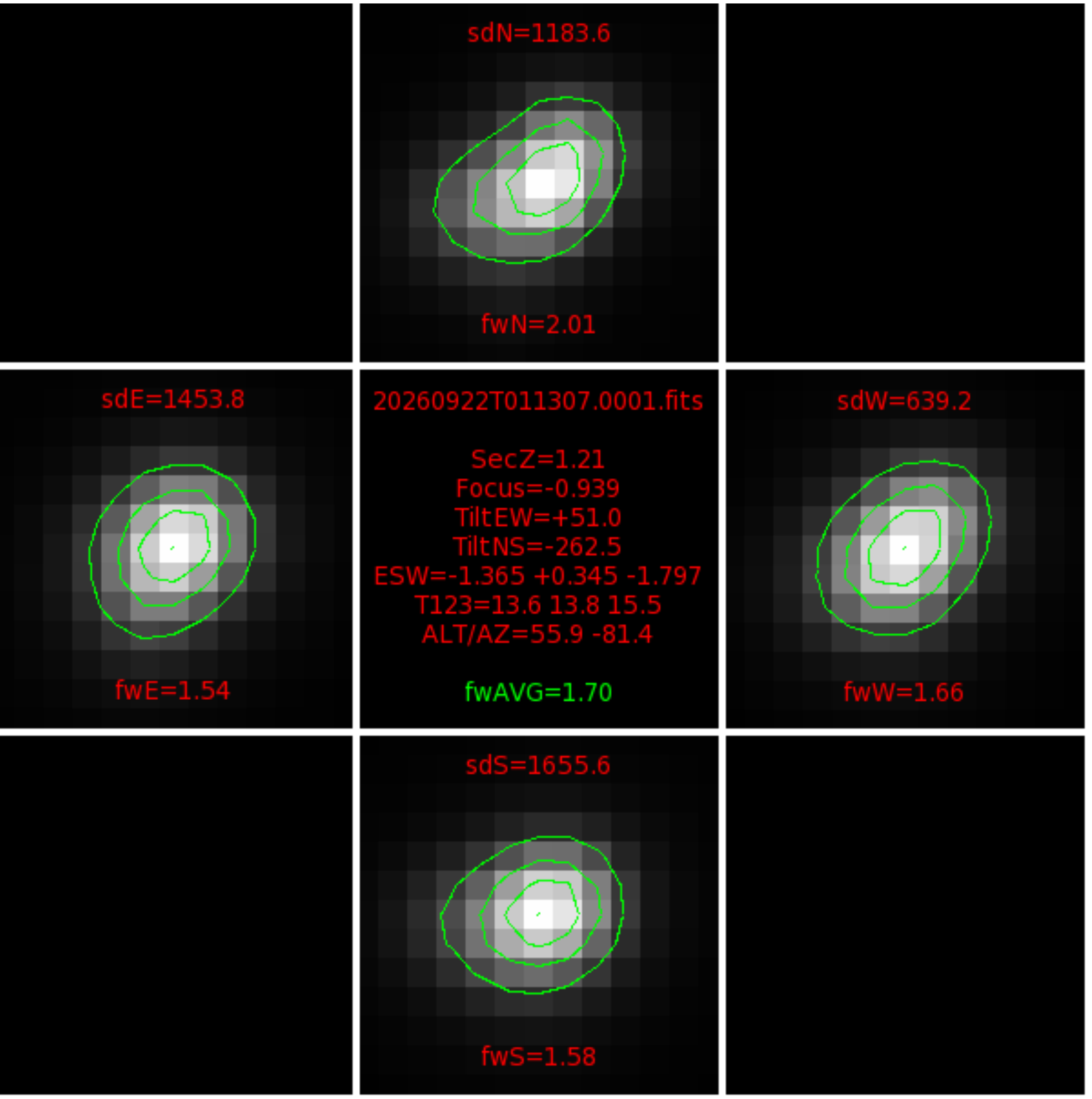
sdN=1183.6
fwN=2.01
sdE=1453.8
fwE=1.54
20260922T011307.0001.fits
SecZ=1.21
Focus=-0.939
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.365 +0.345 -1.797
T123=13.6 13.8 15.5
ALT/AZ=55.9 -81.4
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sdW=639.2
fwW=1.66
sdS=1655.6
fwS=1.58
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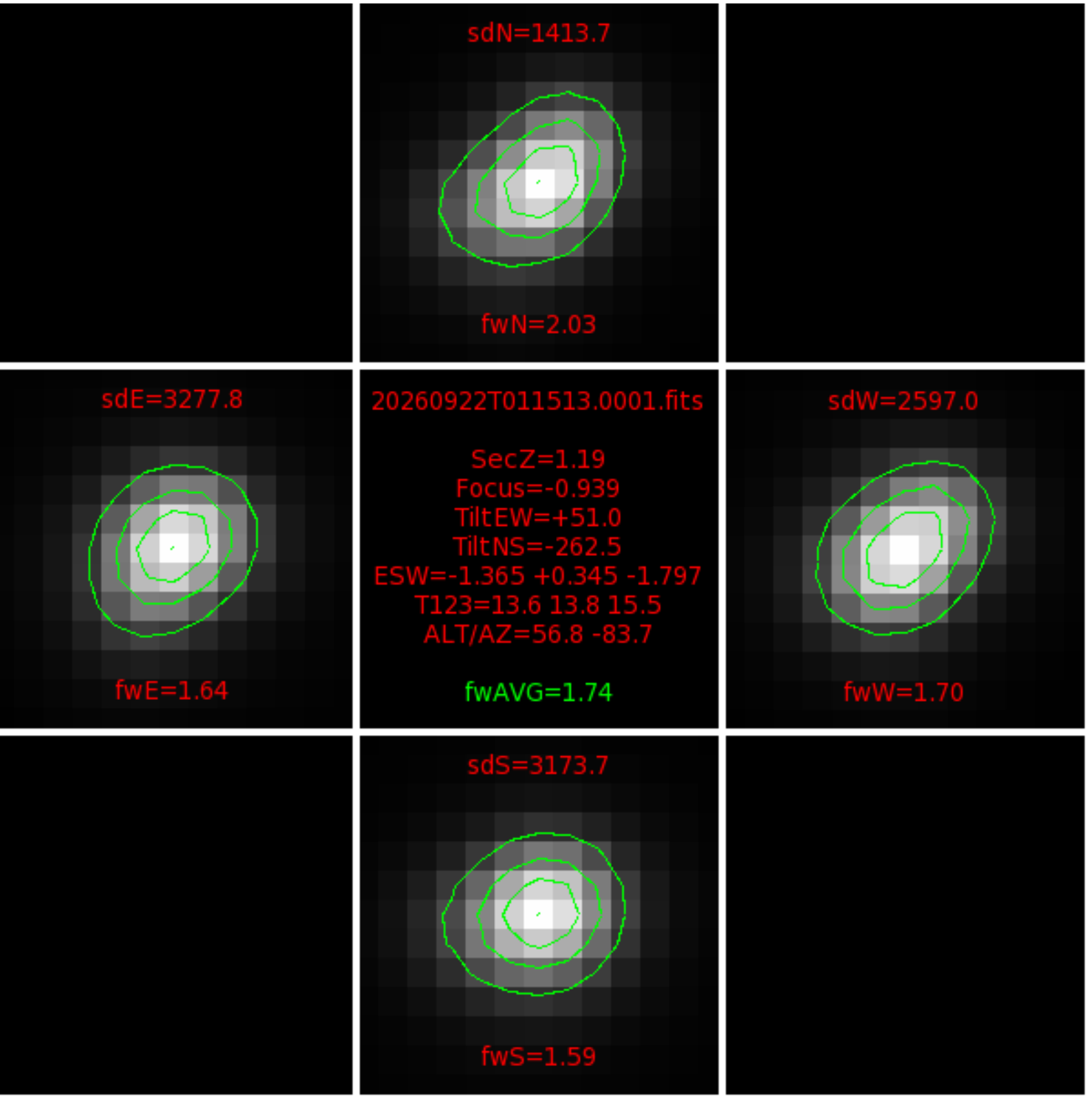
sdN=1413.7
fwN=2.03
sdE=3277.8
fwE=1.64
20260922T011513.0001.fits
SecZ=1.19
Focus=-0.939
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.365 +0.345 -1.797
T123=13.6 13.8 15.5
ALT/AZ=56.8 -83.7
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sdW=2597.0
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sdS=3173.7
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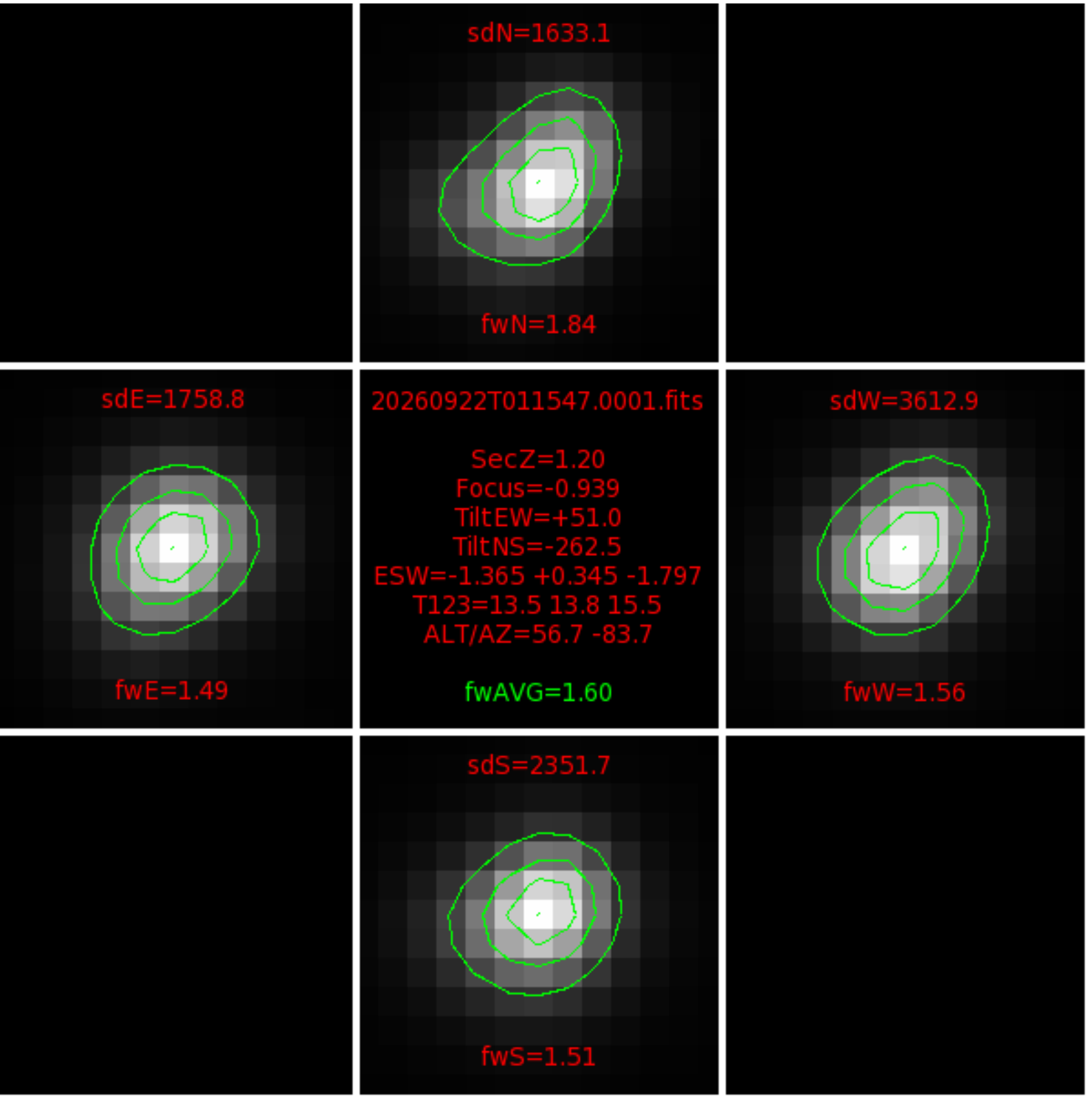
sdN=1633.1
fwN=1.84
sdE=1758.8
fwE=1.49
20260922T011547.0001.fits
SecZ=1.20
Focus=-0.939
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.365 +0.345 -1.797
T123=13.5 13.8 15.5
ALT/AZ=56.7 -83.7
fwAVG=1.60
sdW=3612.9
fwW=1.56
sdS=2351.7
fwS=1.51
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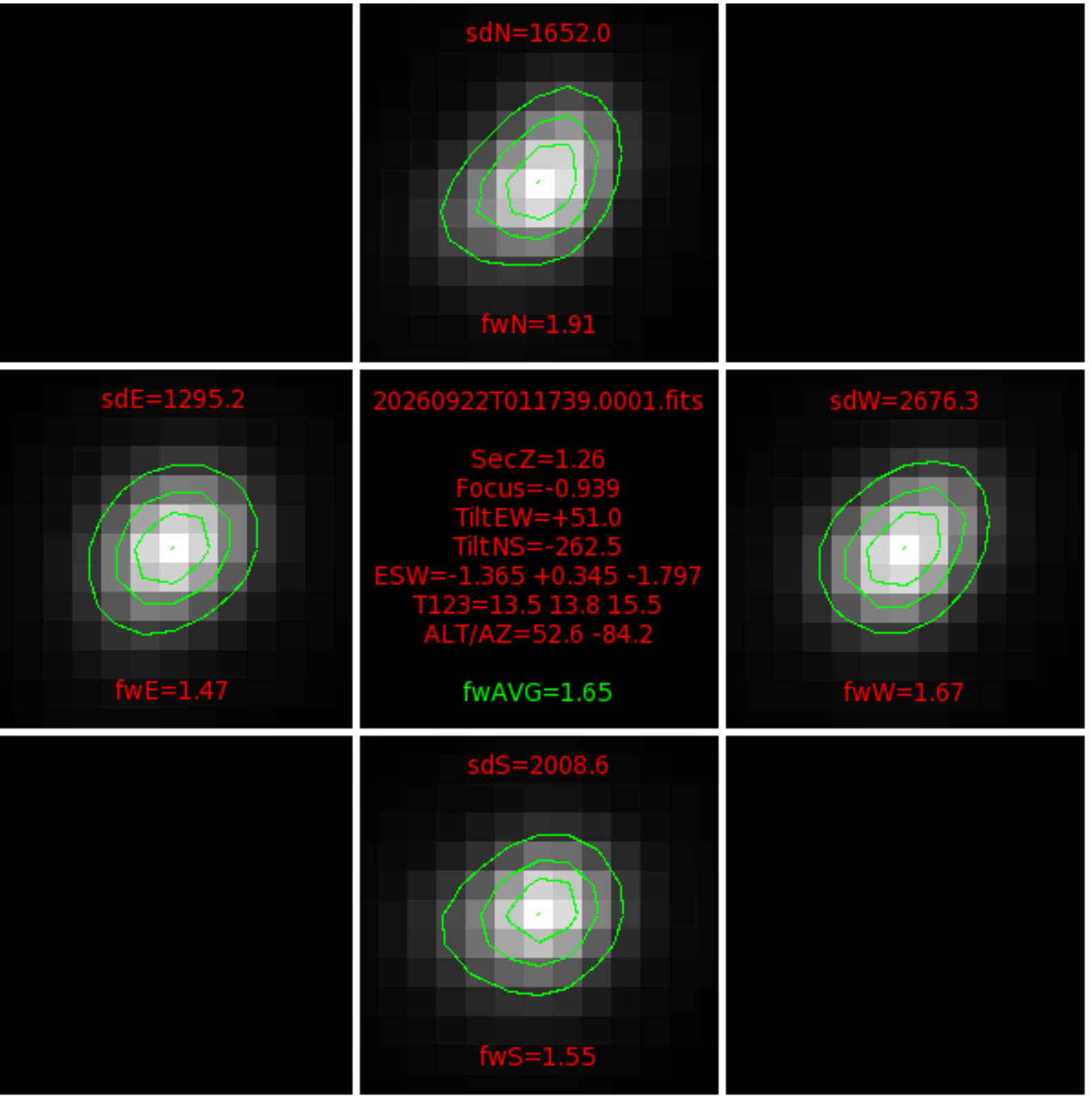
sdN=1652.0
fwN=1.91
sdE=1295.2
fwE=1.47
20260922T011739.0001.fits
SecZ=1.26
Focus=-0.939
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.365 +0.345 -1.797
T123=13.5 13.8 15.5
ALT/AZ=52.6 -84.2
fwAVG=1.65
sdW=2676.3
fwW=1.67
sdS=2008.6
fwS=1.55
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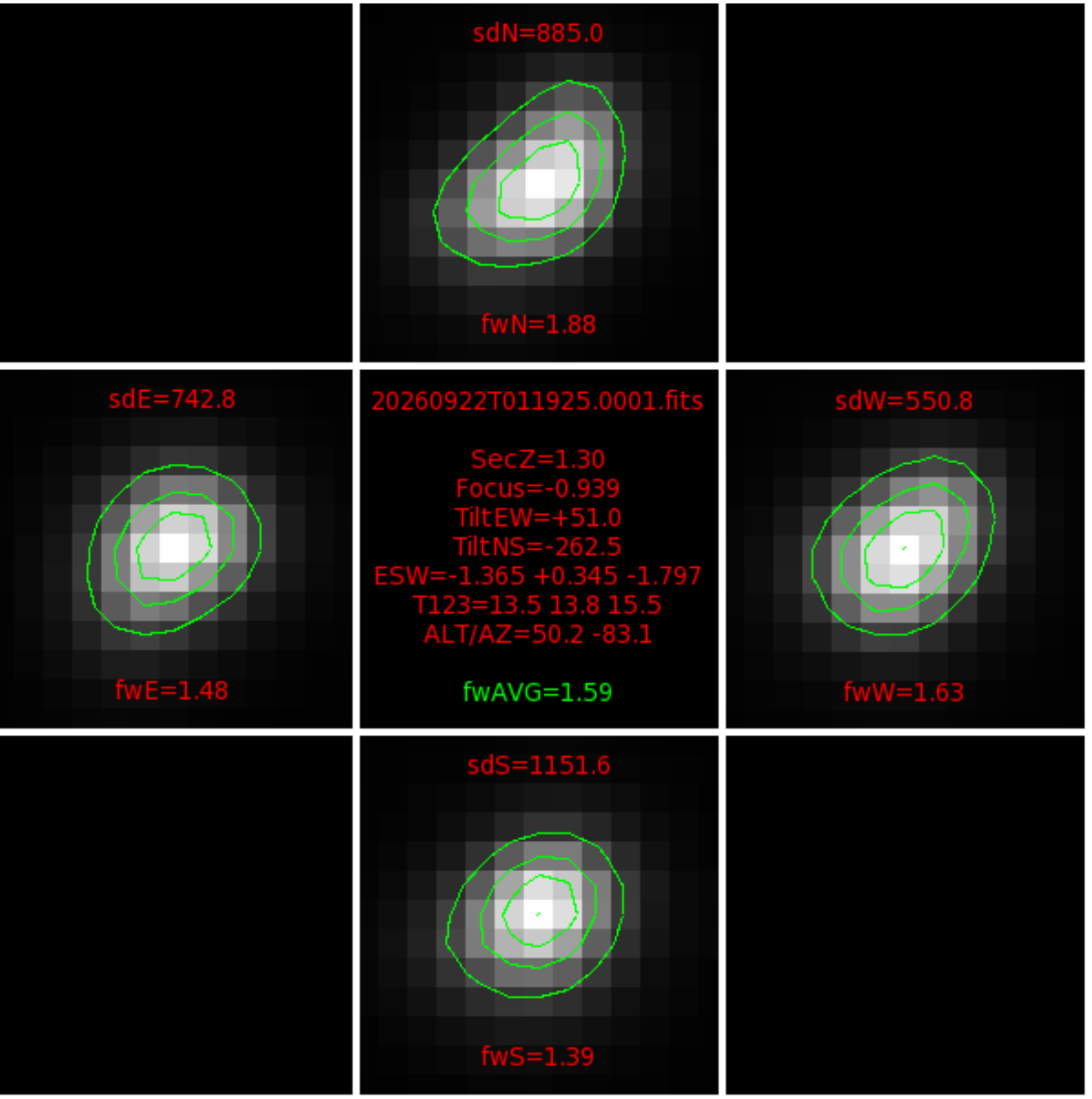
sdN=885.0
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sdE=742.8
fwE=1.48
20260922T011925.0001.fits
SecZ=1.30
Focus=-0.939
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.365 +0.345 -1.797
T123=13.5 13.8 15.5
ALT/AZ=50.2 -83.1
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sdW=550.8
fwW=1.63
sdS=1151.6
fwS=1.39
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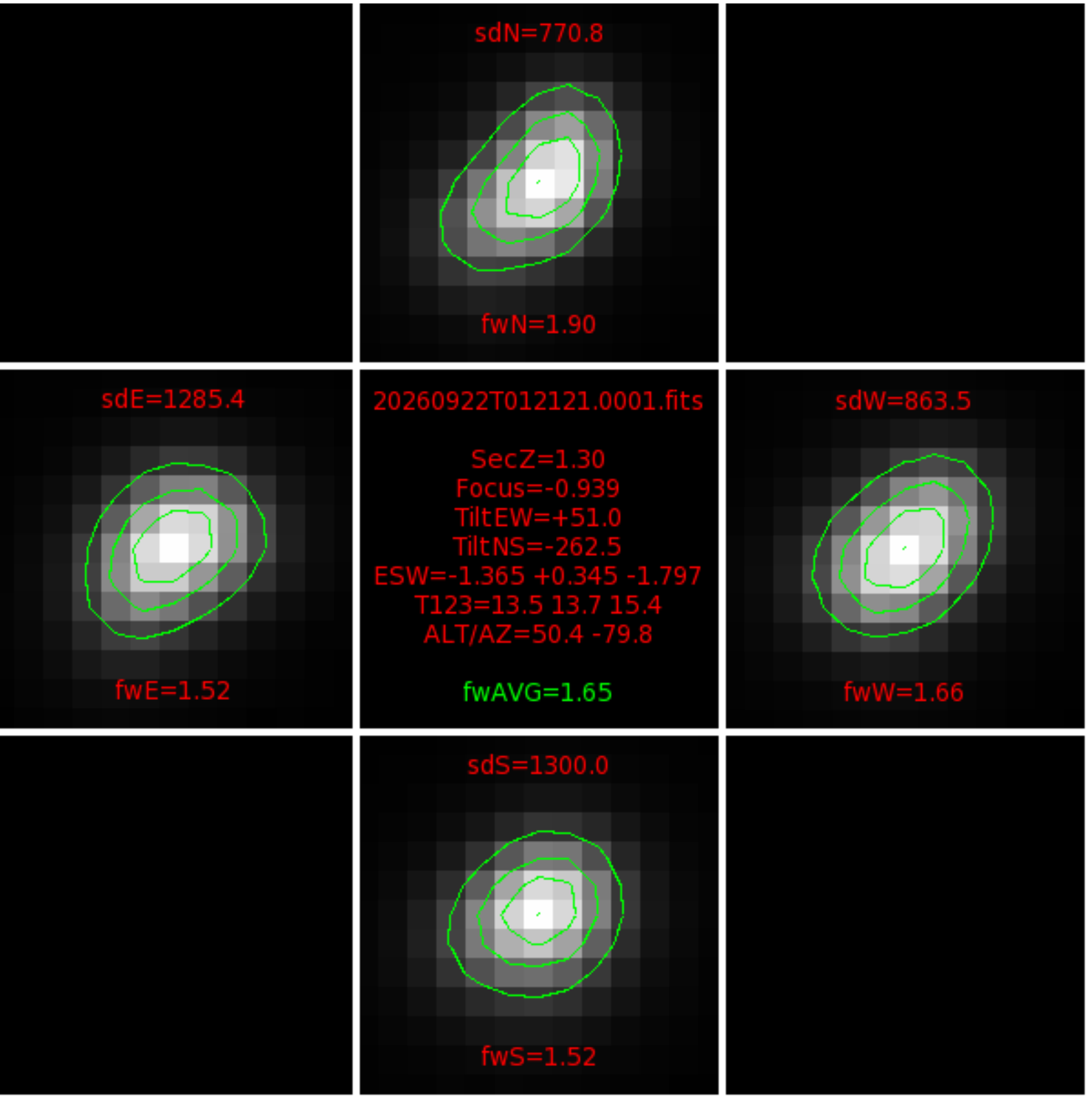
sdN=770.8
fwN=1.90
sdE=1285.4
fwE=1.52
20260922T012121.0001.fits
SecZ=1.30
Focus=-0.939
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.365 +0.345 -1.797
T123=13.5 13.7 15.4
ALT/AZ=50.4 -79.8
fwAVG=1.65
sdW=863.5
fwW=1.66
sdS=1300.0
fwS=1.52
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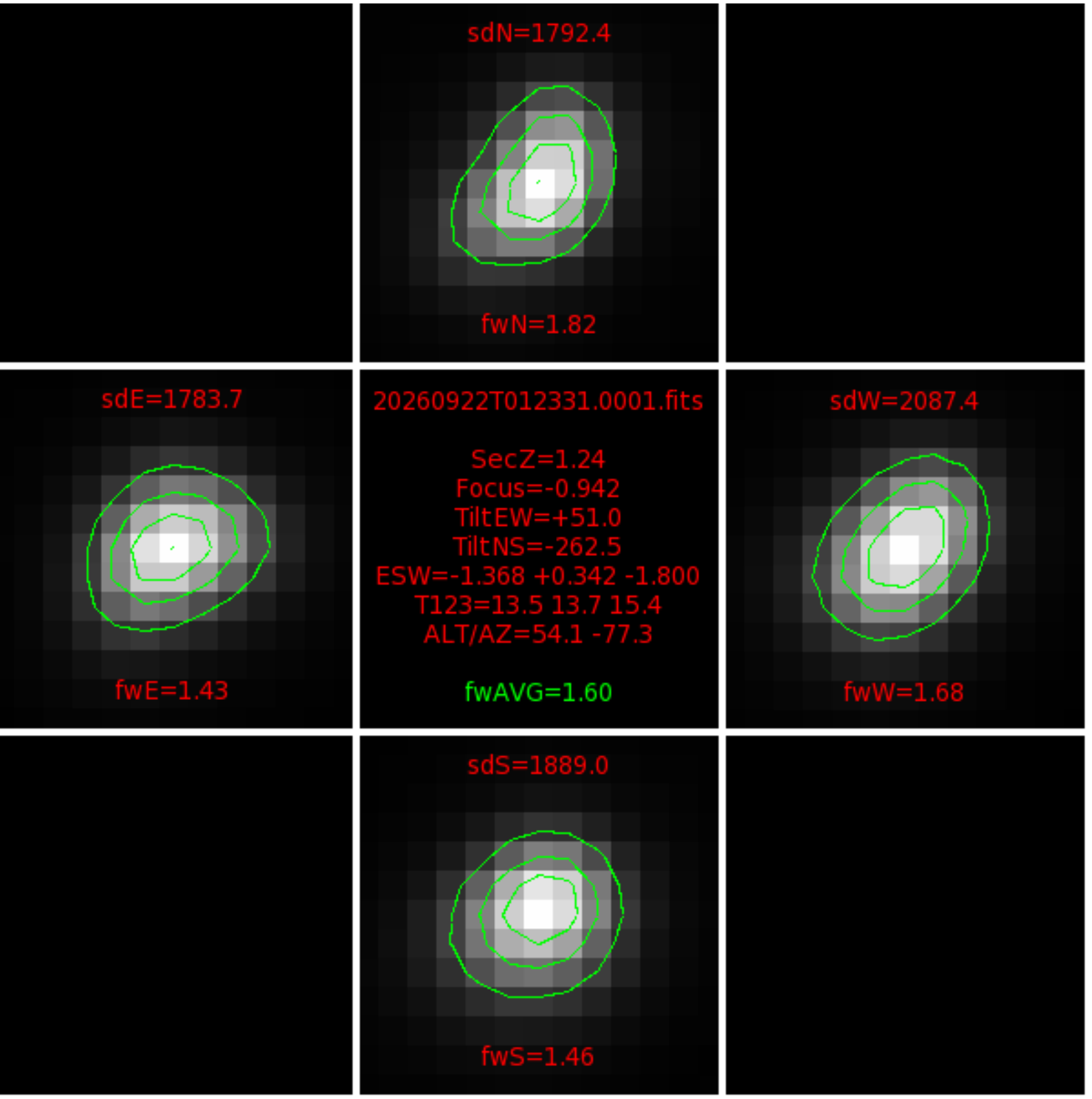
sdN=1792.4
fwN=1.82
sdE=1783.7
fwE=1.43
20260922T012331.0001.fits
SecZ=1.24
Focus=-0.942
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.368 +0.342 -1.800
T123=13.5 13.7 15.4
ALT/AZ=54.1 -77.3
fwAVG=1.60
sdW=2087.4
fwW=1.68
sdS=1889.0
fwS=1.46
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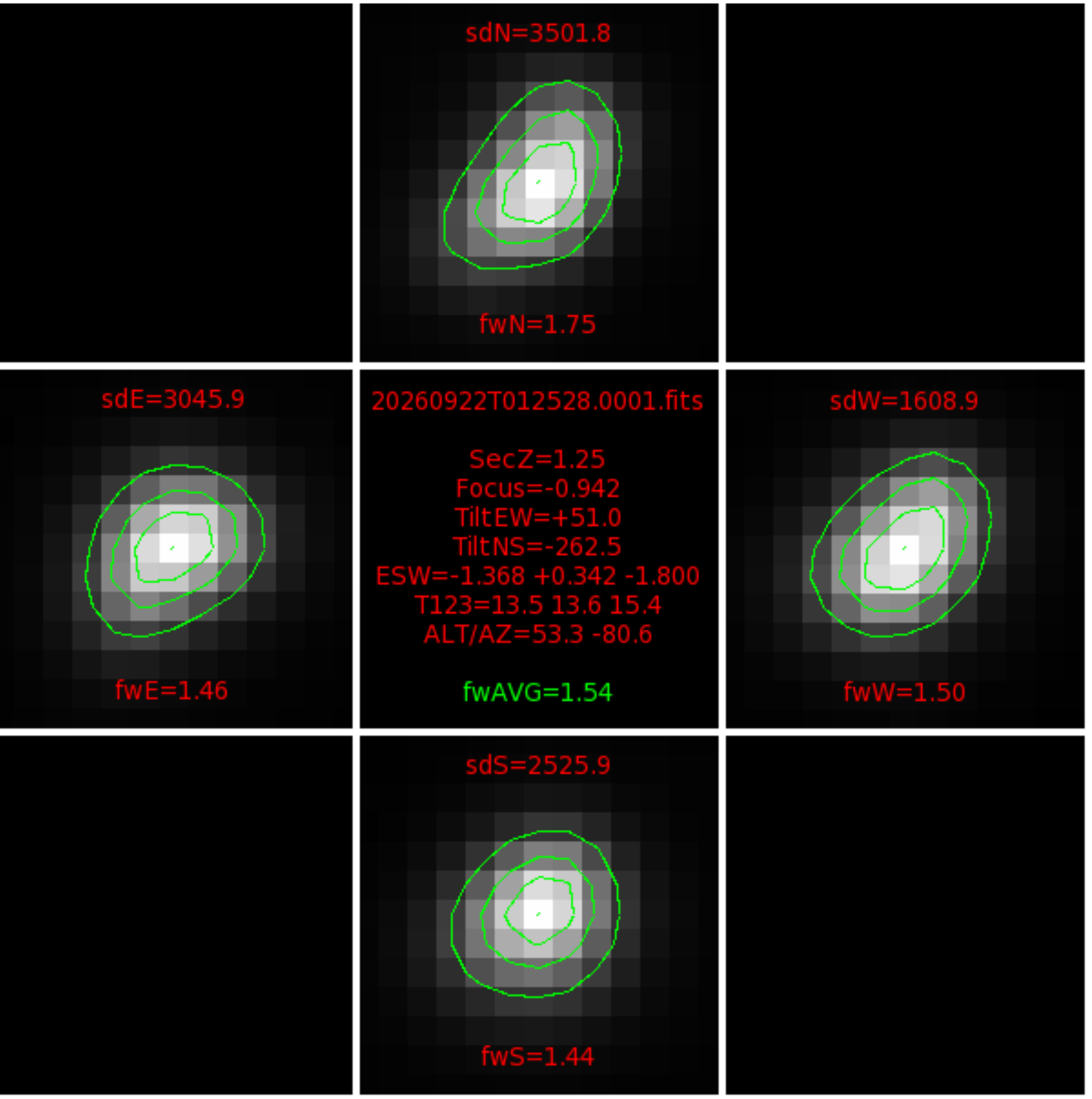
sdN=3501.8
fwN=1.75
sdE=3045.9
fwE=1.46
20260922T012528.0001.fits
SecZ=1.25
Focus=-0.942
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.368 +0.342 -1.800
T123=13.5 13.6 15.4
ALT/AZ=53.3 -80.6
fwAVG=1.54
sdW=1608.9
fwW=1.50
sdS=2525.9
fwS=1.44
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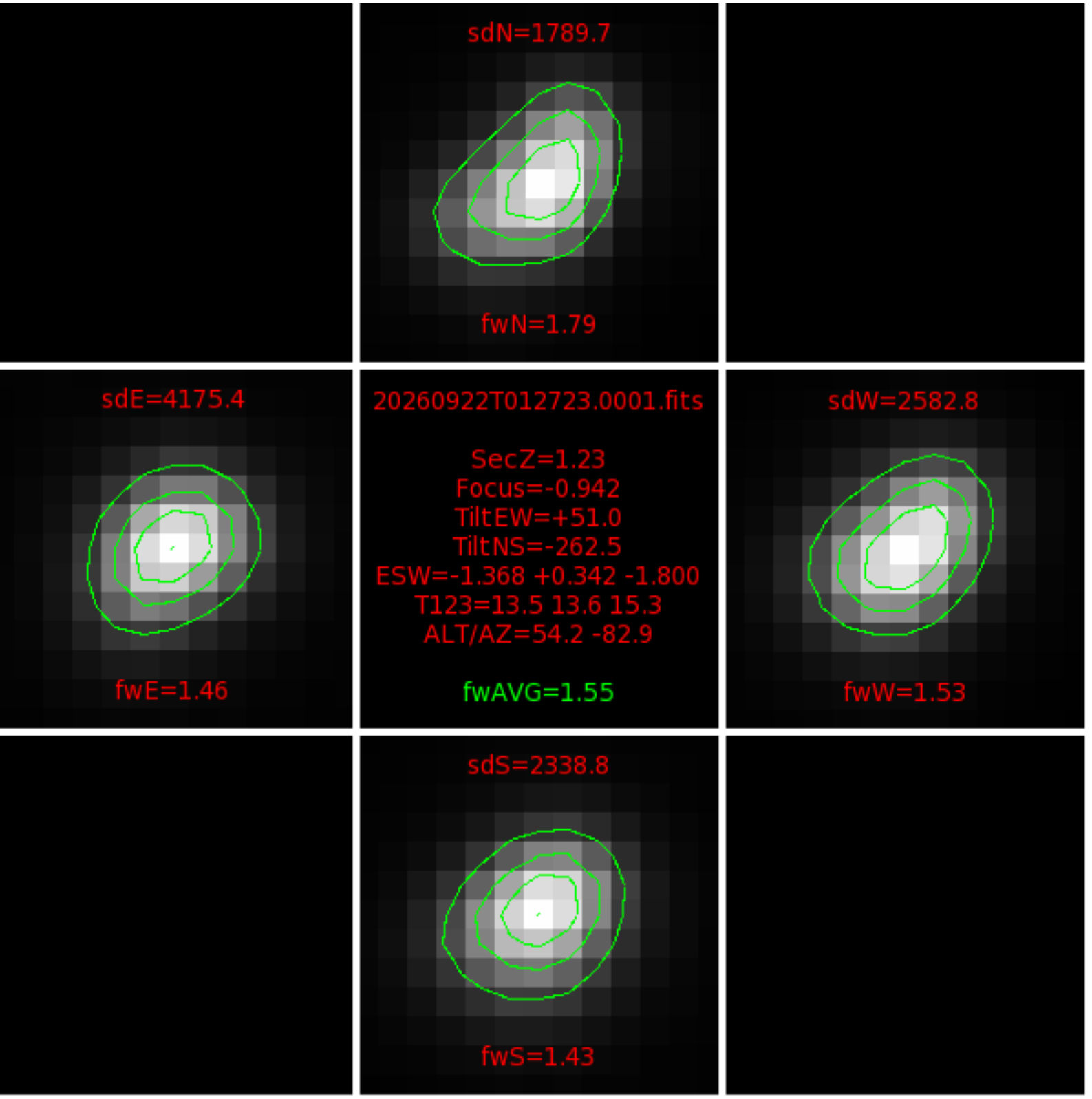
sdN=1789.7
fwN=1.79
sdE=4175.4
fwE=1.46
20260922T012723.0001.fits
SecZ=1.23
Focus=-0.942
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.368 +0.342 -1.800
T123=13.5 13.6 15.3
ALT/AZ=54.2 -82.9
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sdW=2582.8
fwW=1.53
sdS=2338.8
fwS=1.43
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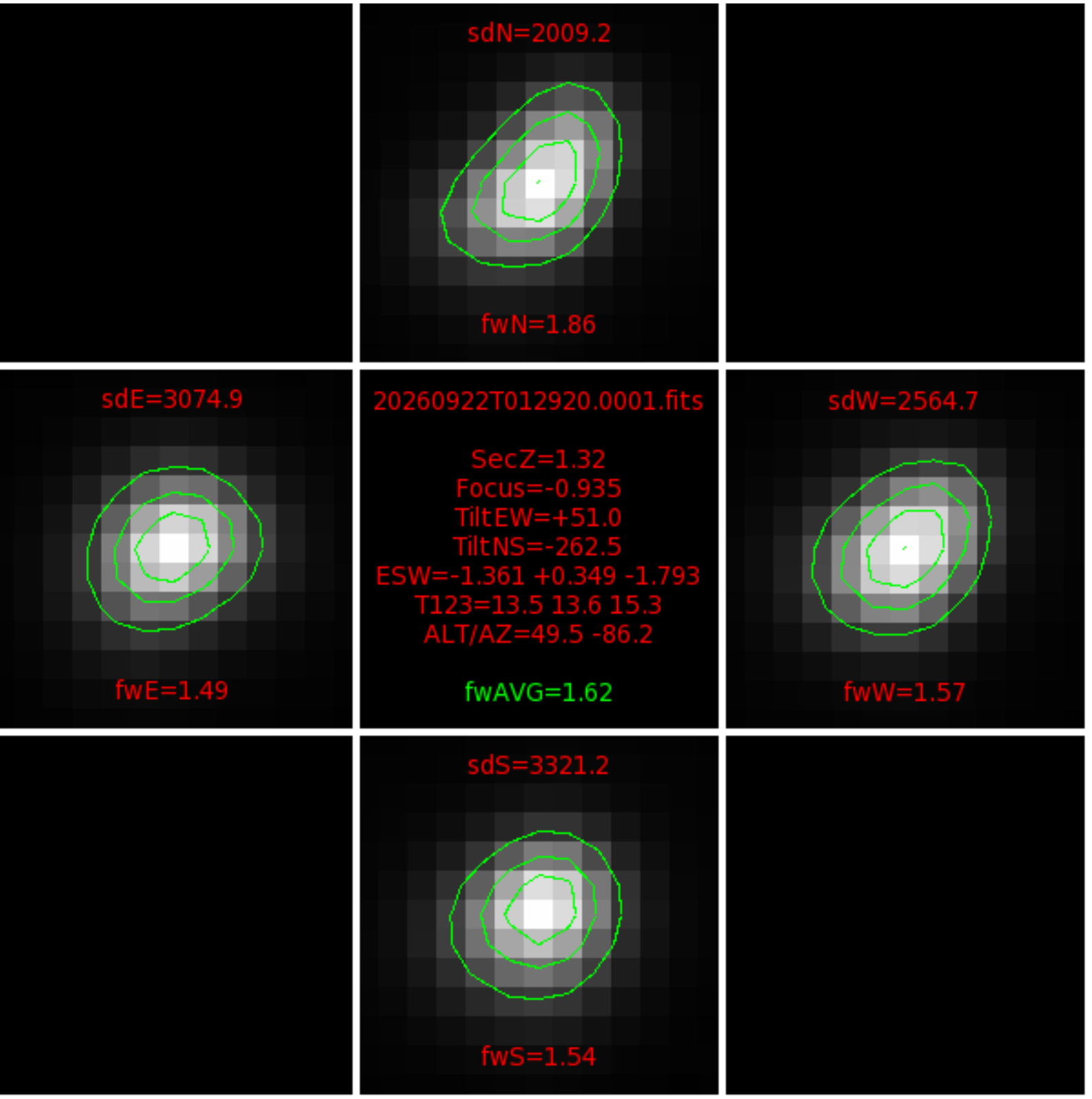
sdN=2009.2
fwN=1.86
sdE=3074.9
fwE=1.49
20260922T012920.0001.fits
SecZ=1.32
Focus=-0.935
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.361 +0.349 -1.793
T123=13.5 13.6 15.3
ALT/AZ=49.5 -86.2
fwAVG=1.62
sdW=2564.7
fwW=1.57
sdS=3321.2
fwS=1.54
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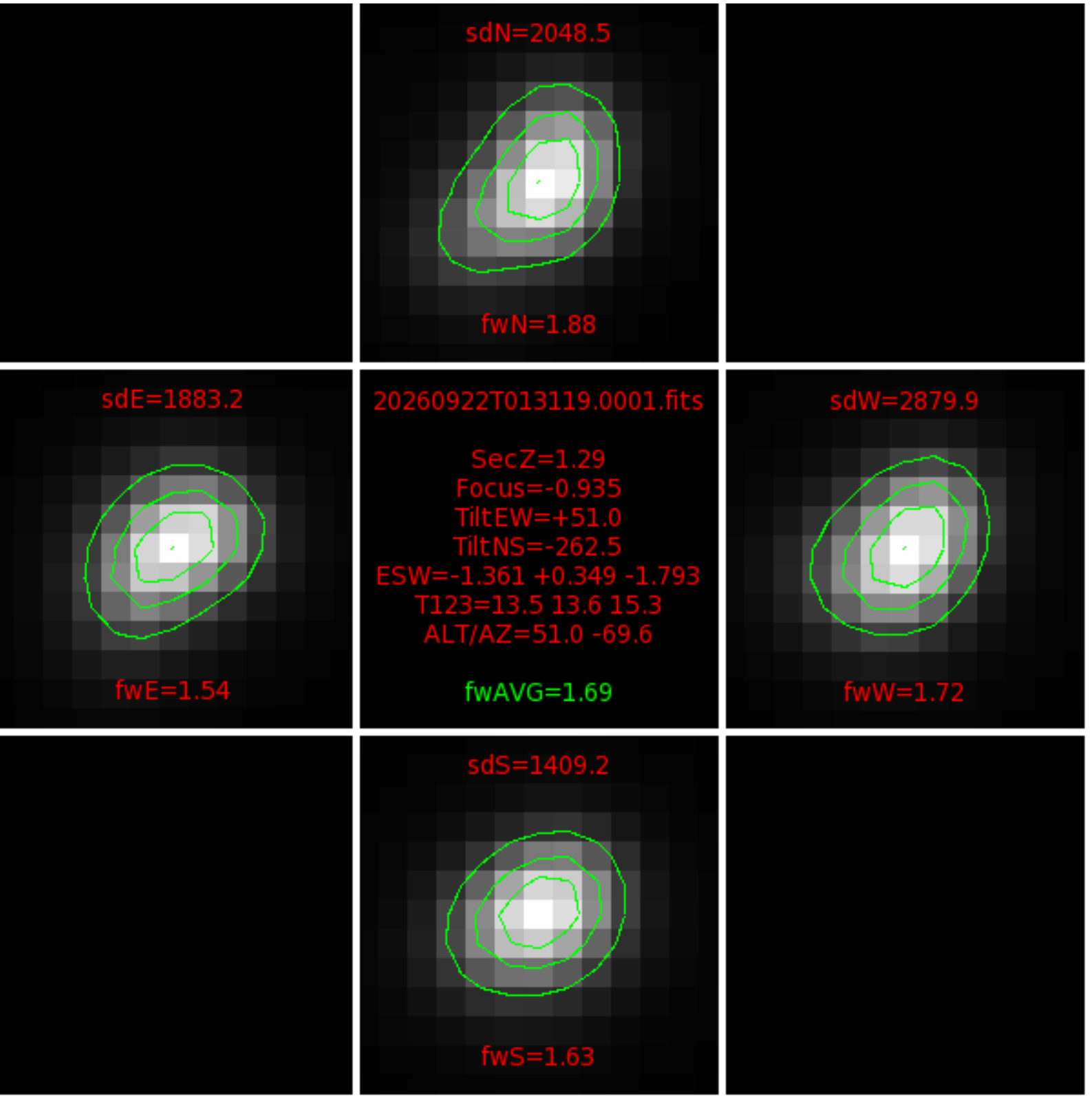
sdN=2048.5
fwN=1.88
sdE=1883.2
fwE=1.54
20260922T013119.0001.fits
SecZ=1.29
Focus=-0.935
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.361 +0.349 -1.793
T123=13.5 13.6 15.3
ALT/AZ=51.0 -69.6
fwAVG=1.69
sdW=2879.9
fwW=1.72
sdS=1409.2
fwS=1.63
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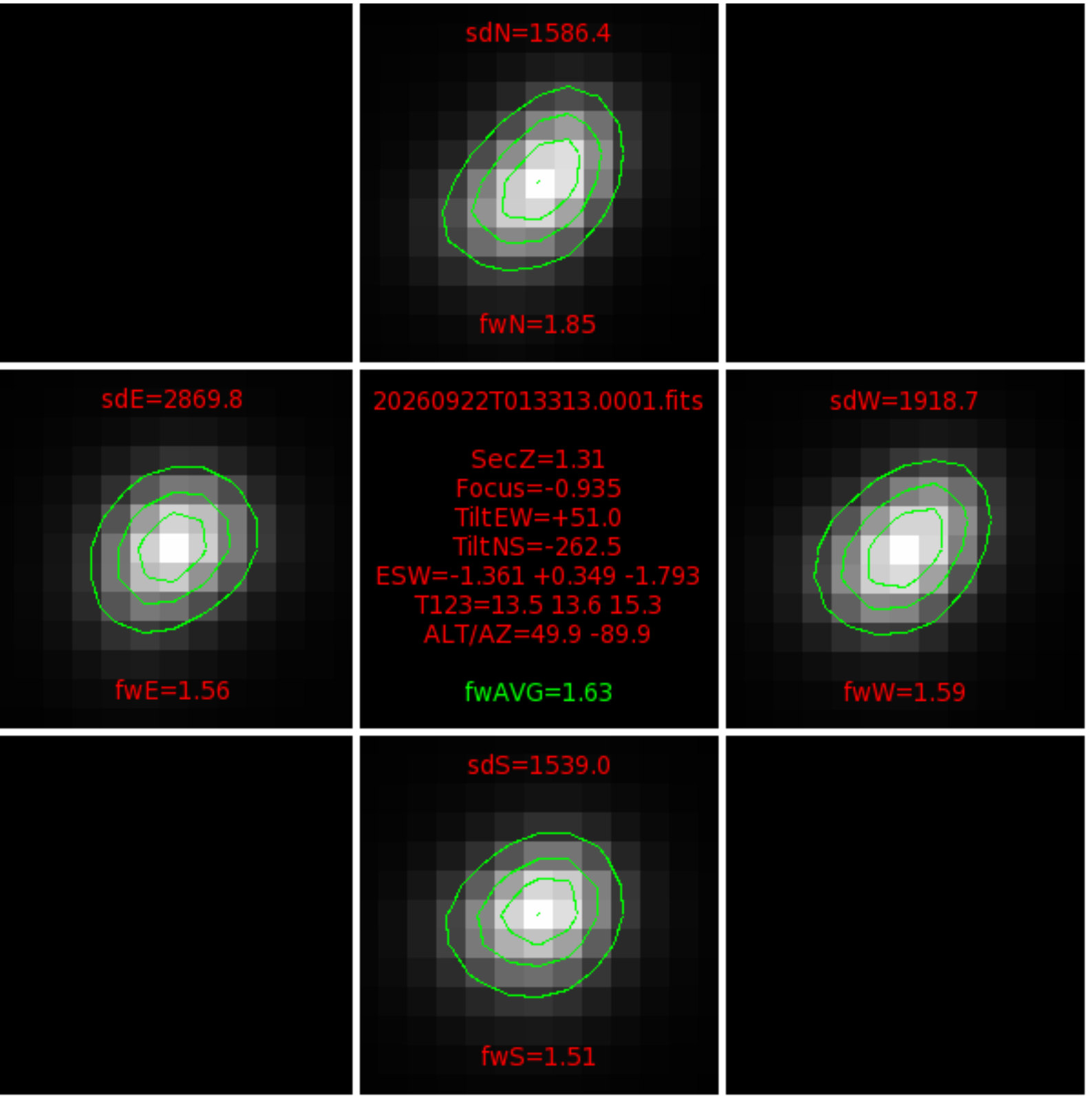
sdN=1586.4
fwN=1.85
sdE=2869.8
fwE=1.56
20260922T013313.0001.fits
SecZ=1.31
Focus=-0.935
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.361 +0.349 -1.793
T123=13.5 13.6 15.3
ALT/AZ=49.9 -89.9
fwAVG=1.63
sdW=1918.7
fwW=1.59
sdS=1539.0
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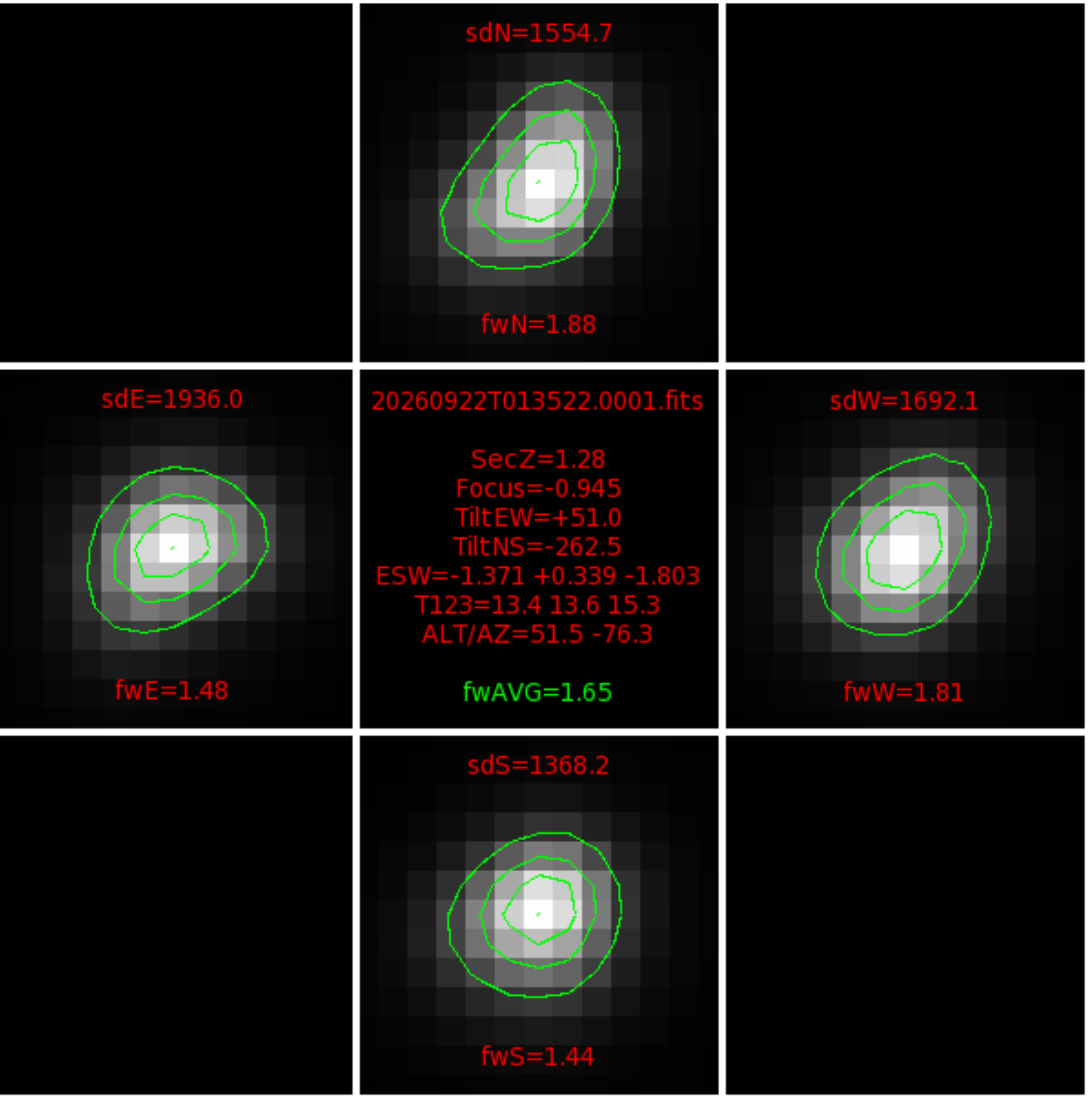
sdN=1554.7
fwN=1.88
sdE=1936.0
fwE=1.48
20260922T013522.0001.fits
SecZ=1.28
Focus=-0.945
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.371 +0.339 -1.803
T123=13.4 13.6 15.3
ALT/AZ=51.5 -76.3
fwAVG=1.65
sdW=1692.1
fwW=1.81
sdS=1368.2
fwS=1.44
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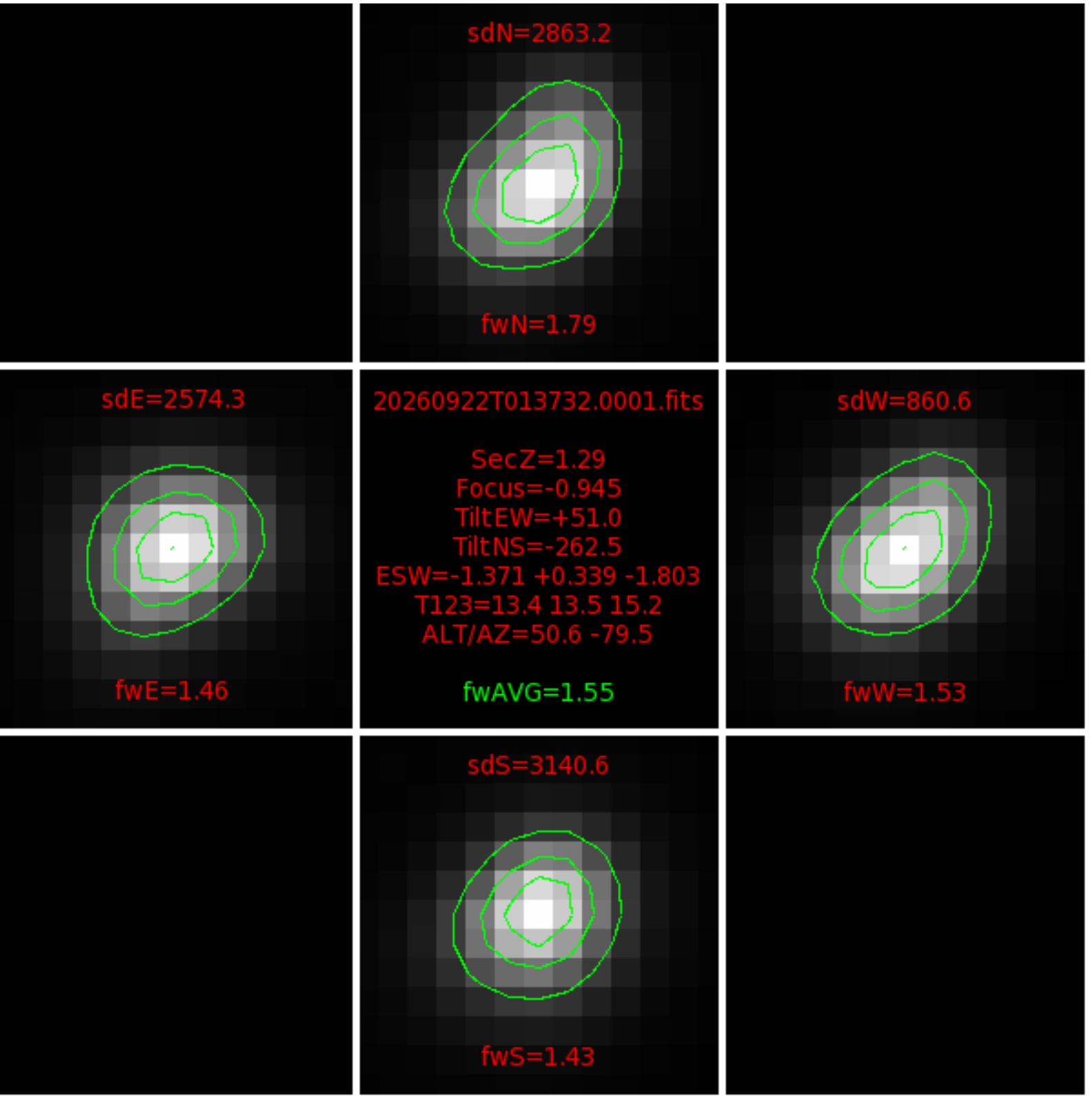
sdN=2863.2
fwN=1.79
sdE=2574.3
fwE=1.46
20260922T013732.0001.fits
SecZ=1.29
Focus=-0.945
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.371 +0.339 -1.803
T123=13.4 13.5 15.2
ALT/AZ=50.6 -79.5
fwAVG=1.55
sdW=860.6
fwW=1.53
sdS=3140.6
fwS=1.43
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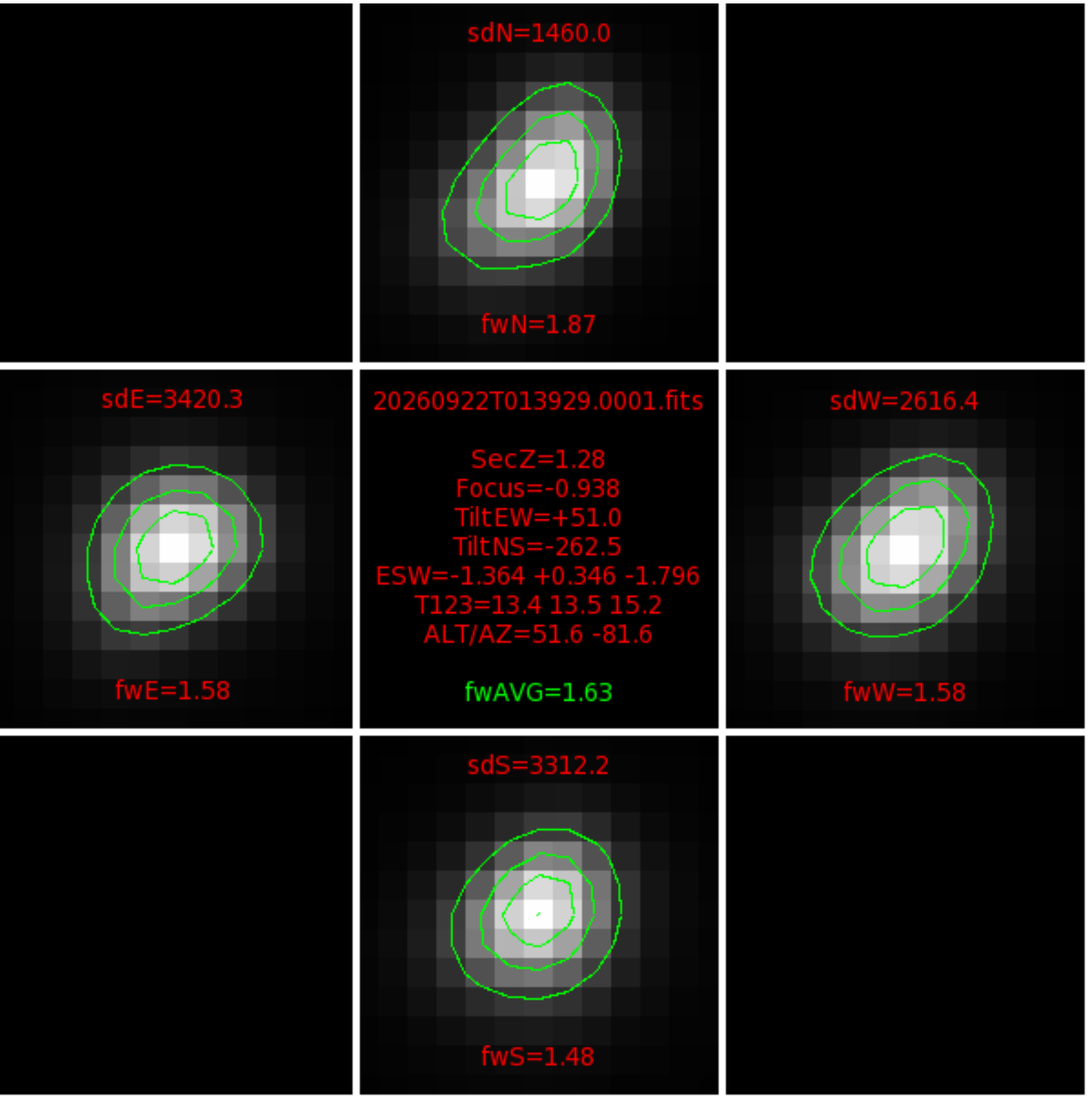
sdN=1460.0
fwN=1.87
sdE=3420.3
fwE=1.58
20260922T013929.0001.fits
SecZ=1.28
Focus=-0.938
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.364 +0.346 -1.796
T123=13.4 13.5 15.2
ALT/AZ=51.6 -81.6
fwAVG=1.63
sdW=2616.4
fwW=1.58
sdS=3312.2
fwS=1.48
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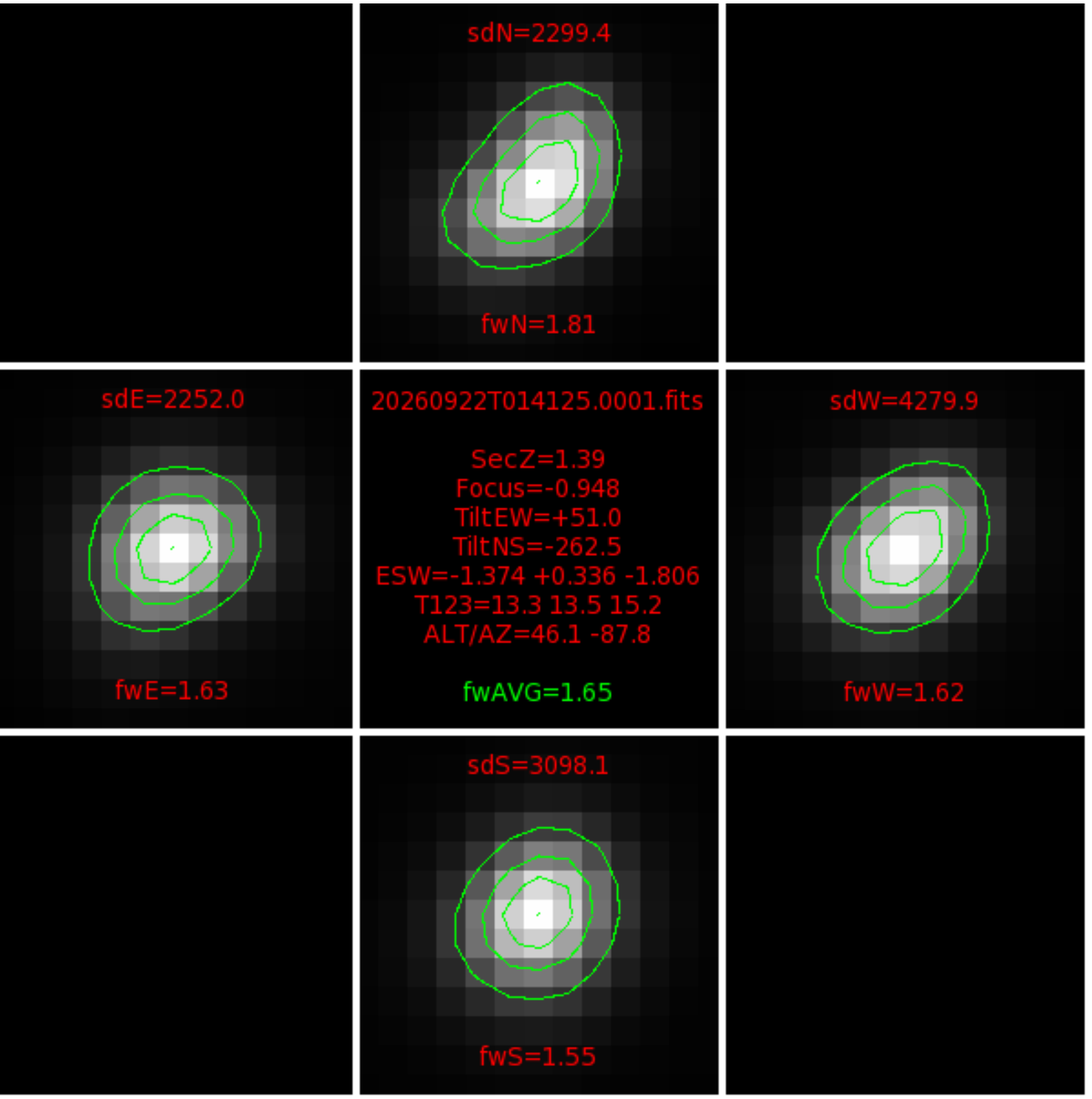
sdN=2299.4
fwN=1.81
sdE=2252.0
fwE=1.63
20260922T014125.0001.fits
SecZ=1.39
Focus=-0.948
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.374 +0.336 -1.806
T123=13.3 13.5 15.2
ALT/AZ=46.1 -87.8
fwAVG=1.65
sdW=4279.9
fwW=1.62
sdS=3098.1
fwS=1.55
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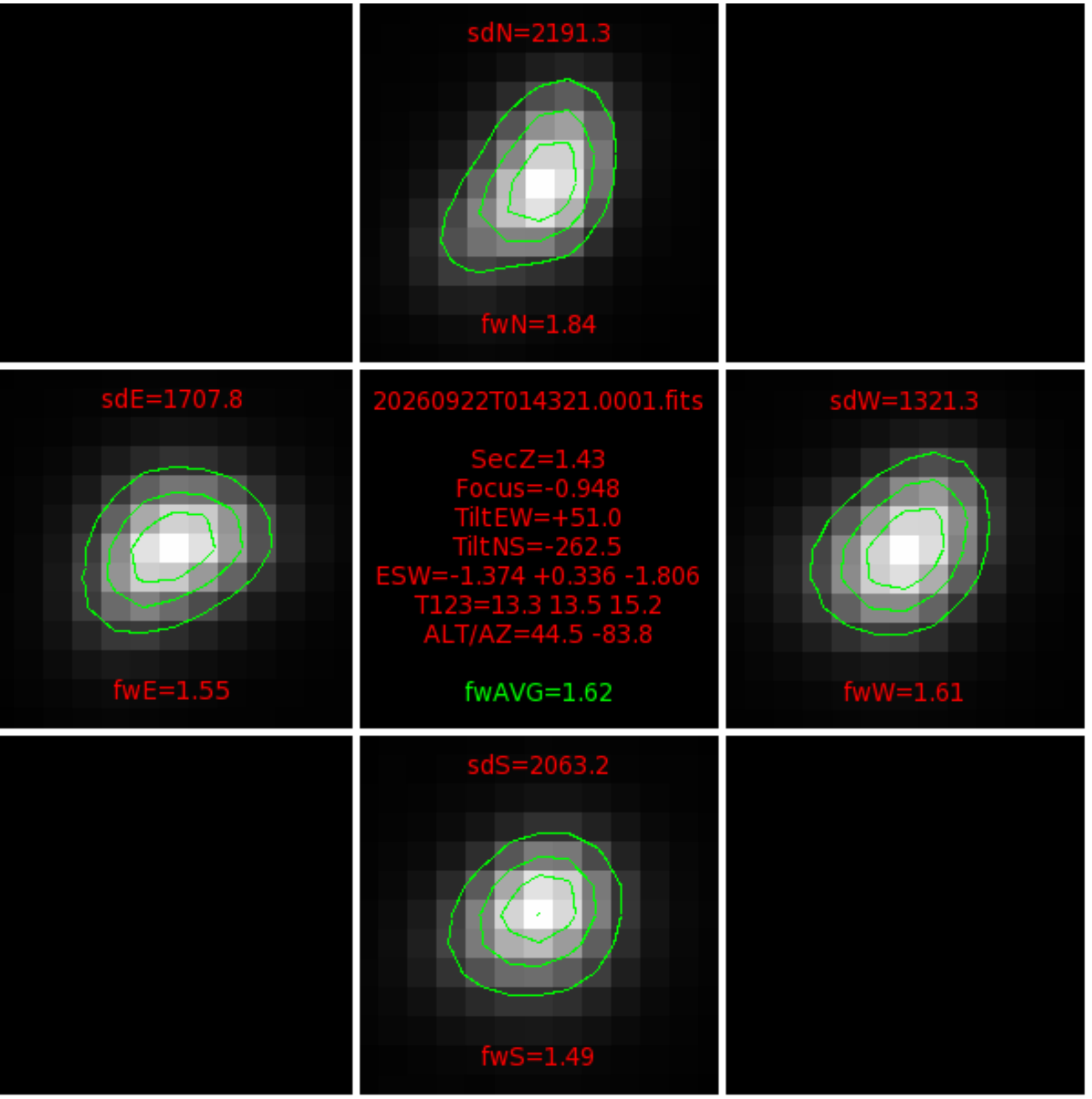
sdN=2191.3
fwN=1.84
sdE=1707.8
fwE=1.55
20260922T014321.0001.fits
SecZ=1.43
Focus=-0.948
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.374 +0.336 -1.806
T123=13.3 13.5 15.2
ALT/AZ=44.5 -83.8
fwAVG=1.62
sdW=1321.3
fwW=1.61
sdS=2063.2
fwS=1.49
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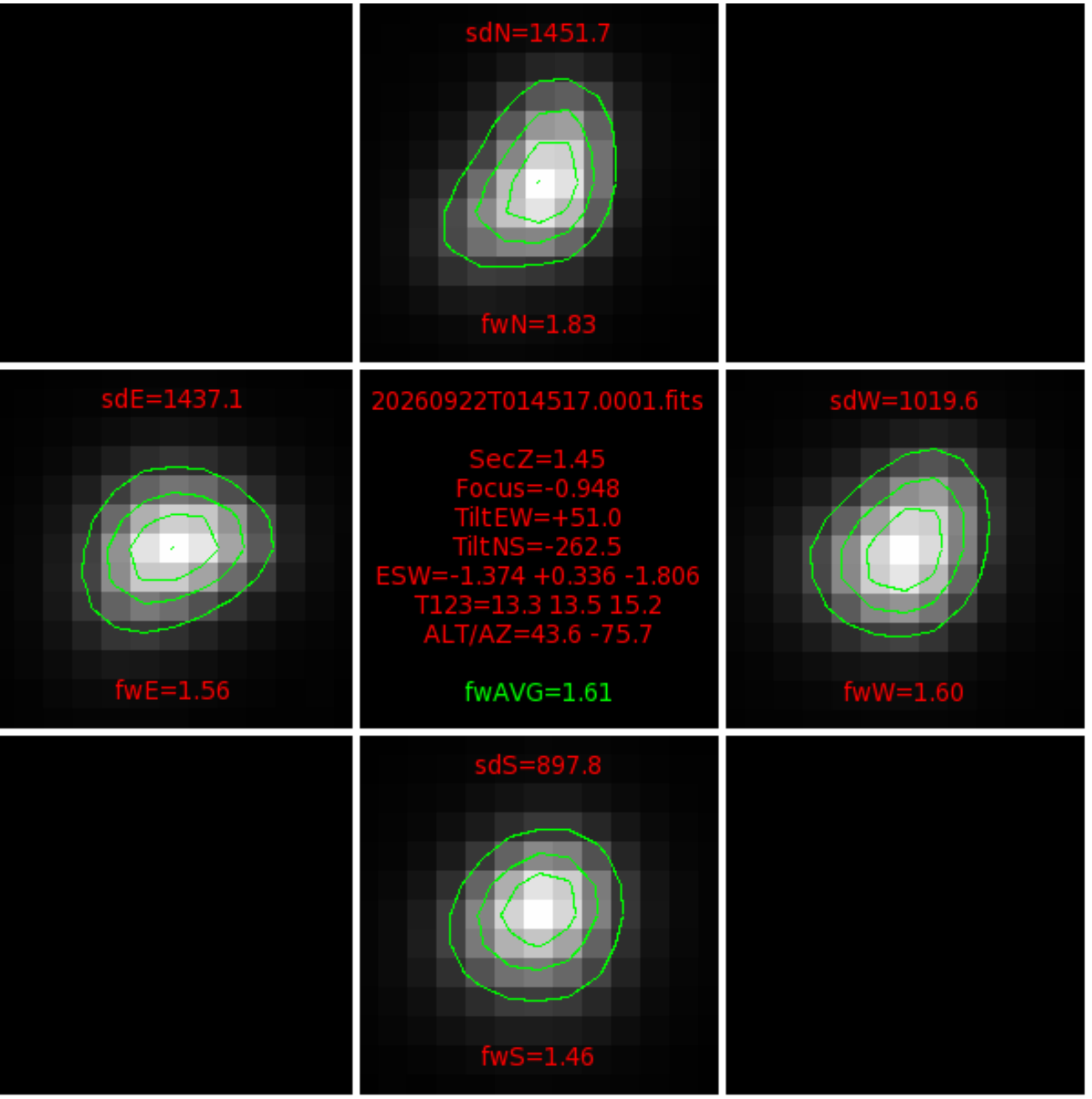
sdN=1451.7
fwN=1.83
sdE=1437.1
fwE=1.56
20260922T014517.0001.fits
SecZ=1.45
Focus=-0.948
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.374 +0.336 -1.806
T123=13.3 13.5 15.2
ALT/AZ=43.6 -75.7
fwAVG=1.61
sdW=1019.6
fwW=1.60
sdS=897.8
fwS=1.46
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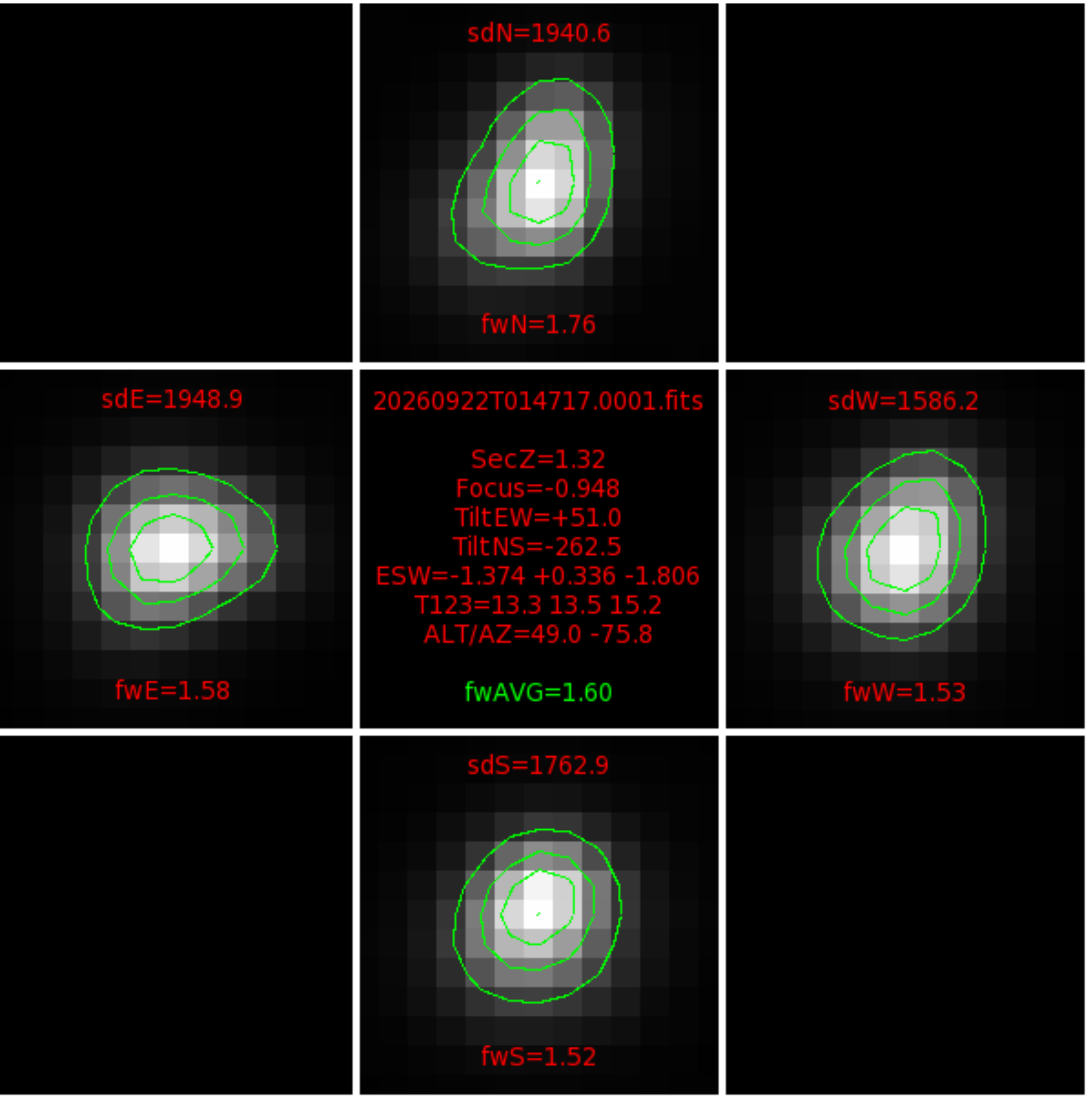
sdN=1940.6
fwN=1.76
sdE=1948.9
fwE=1.58
20260922T014717.0001.fits
SecZ=1.32
Focus=-0.948
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.374 +0.336 -1.806
T123=13.3 13.5 15.2
ALT/AZ=49.0 -75.8
fwAVG=1.60
sdW=1586.2
fwW=1.53
sdS=1762.9
fwS=1.52
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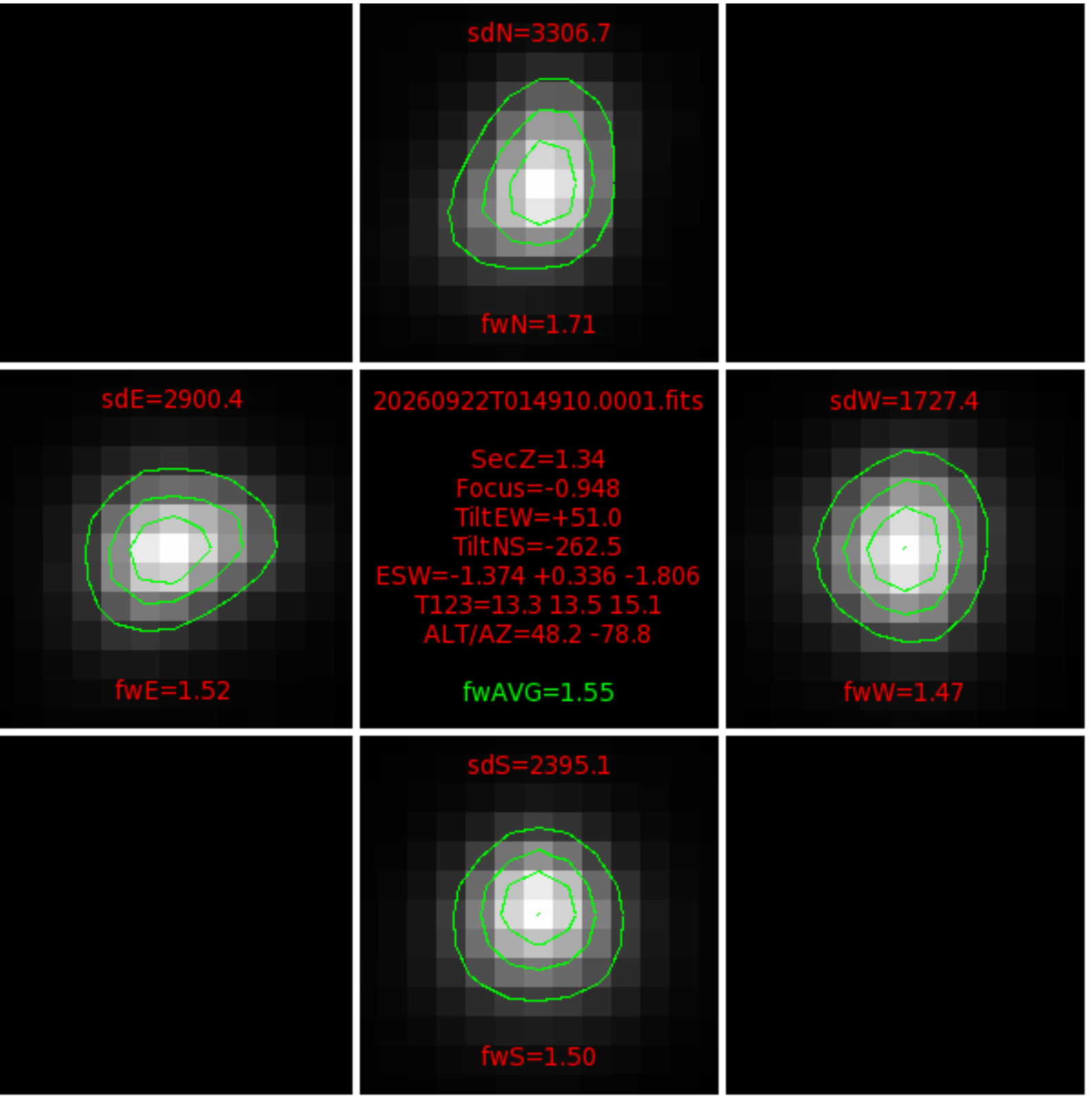
sdN=3306.7
fwN=1.71
sdE=2900.4
fwE=1.52
20260922T014910.0001.fits
SecZ=1.34
Focus=-0.948
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.374 +0.336 -1.806
T123=13.3 13.5 15.1
ALT/AZ=48.2 -78.8
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sdW=1727.4
fwW=1.47
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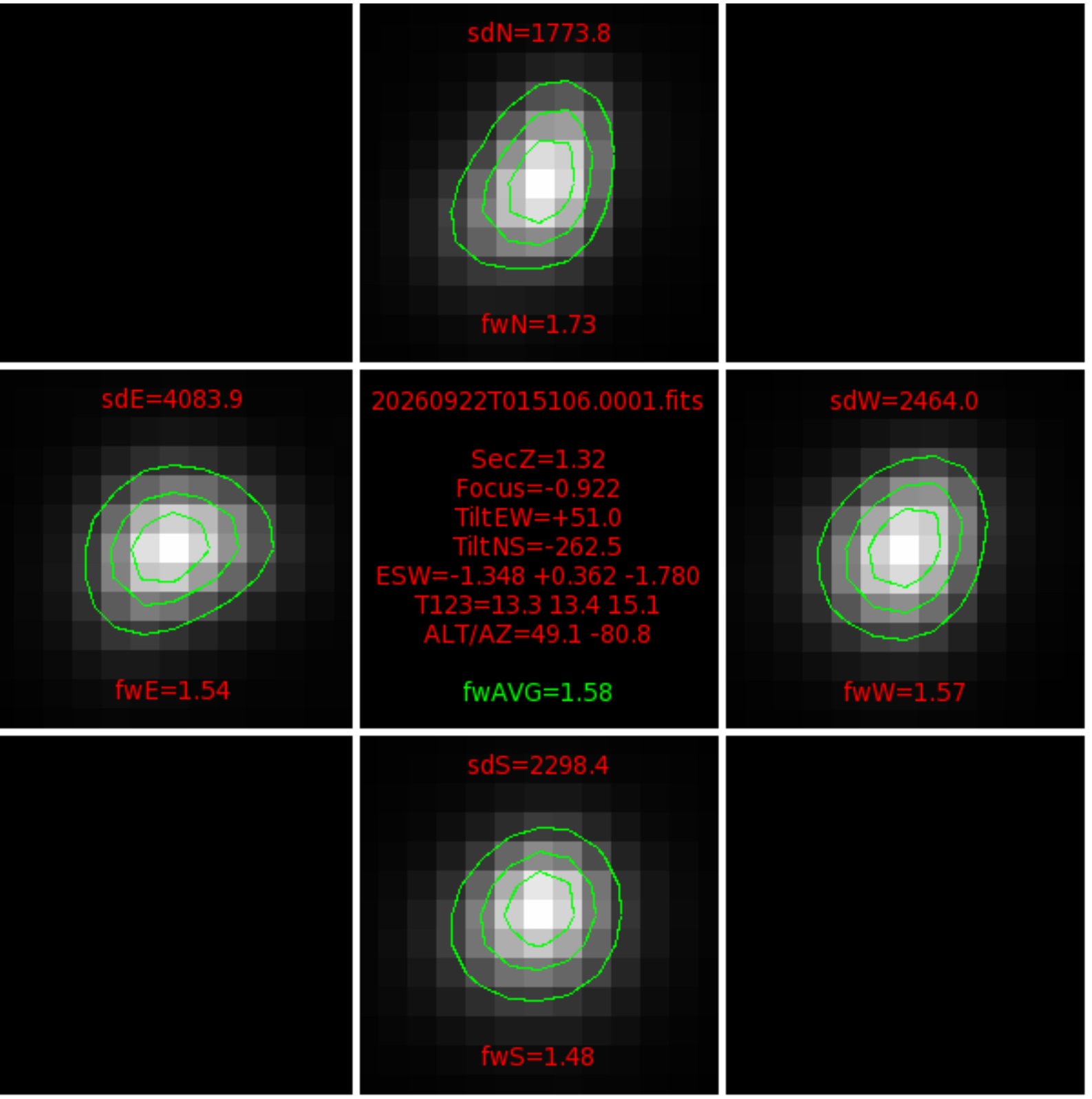
sdN=1773.8
fwN=1.73
sdE=4083.9
fwE=1.54
20260922T015106.0001.fits
SecZ=1.32
Focus=-0.922
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.348 +0.362 -1.780
T123=13.3 13.4 15.1
ALT/AZ=49.1 -80.8
fwAVG=1.58
sdW=2464.0
fwW=1.57
sdS=2298.4
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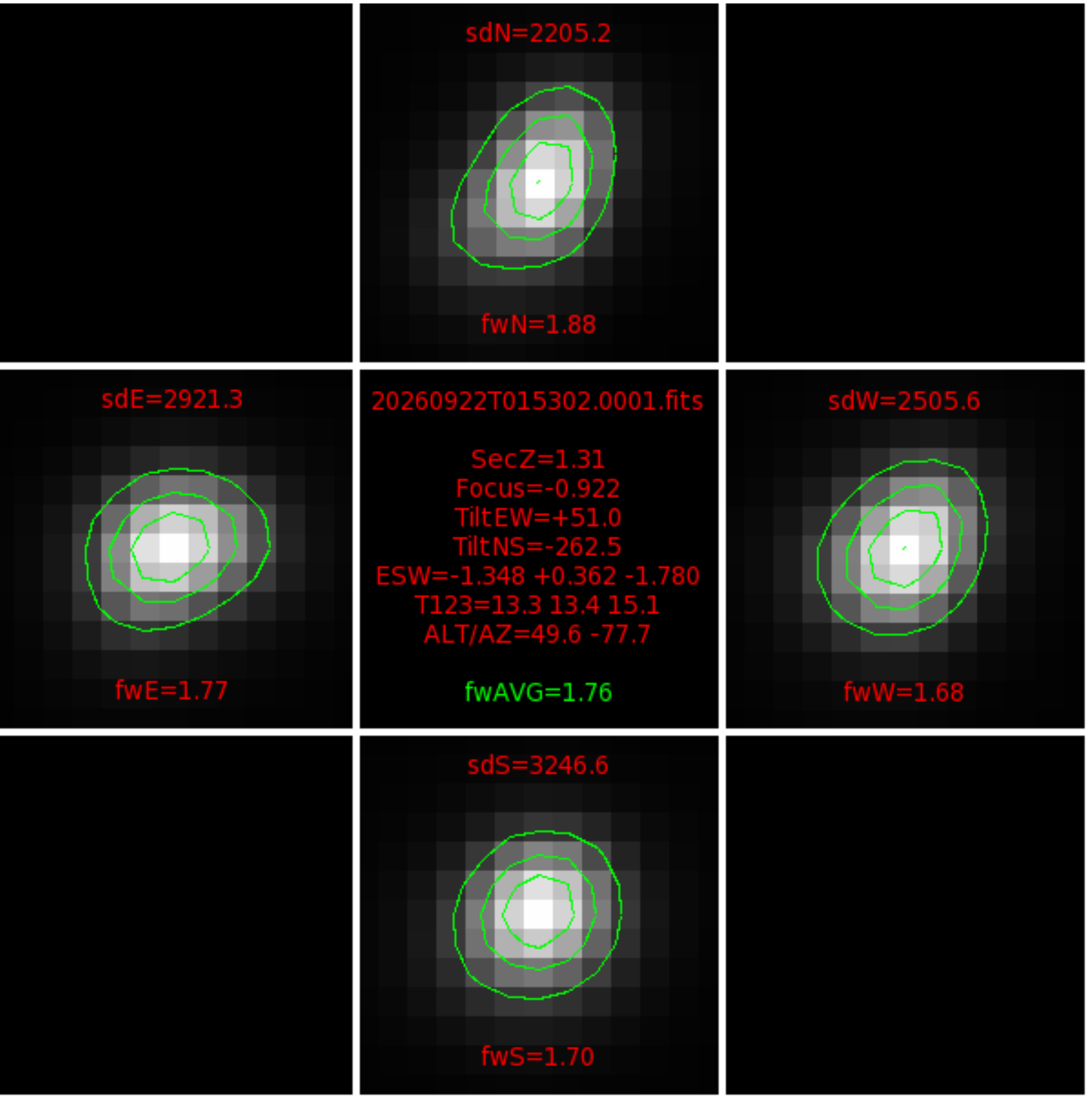
sdN=2205.2
fwN=1.88
sdE=2921.3
fwE=1.77
20260922T015302.0001.fits
SecZ=1.31
Focus=-0.922
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.348 +0.362 -1.780
T123=13.3 13.4 15.1
ALT/AZ=49.6 -77.7
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sdW=2505.6
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fwS=1.70
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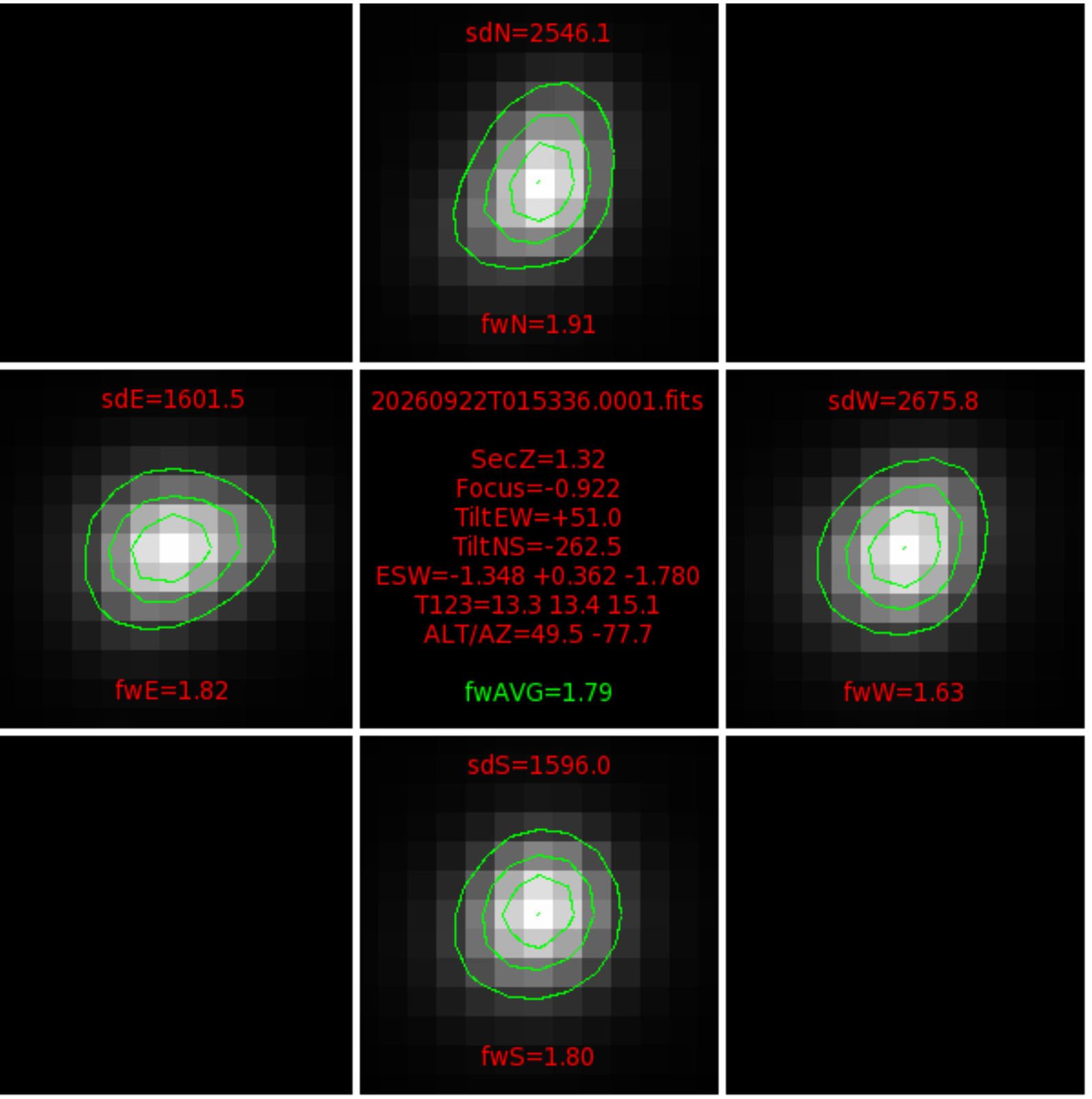
sdN=2546.1
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sdE=1601.5
fwE=1.82
20260922T015336.0001.fits
SecZ=1.32
Focus=-0.922
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.348 +0.362 -1.780
T123=13.3 13.4 15.1
ALT/AZ=49.5 -77.7
fwAVG=1.79
sdW=2675.8
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sdS=1596.0
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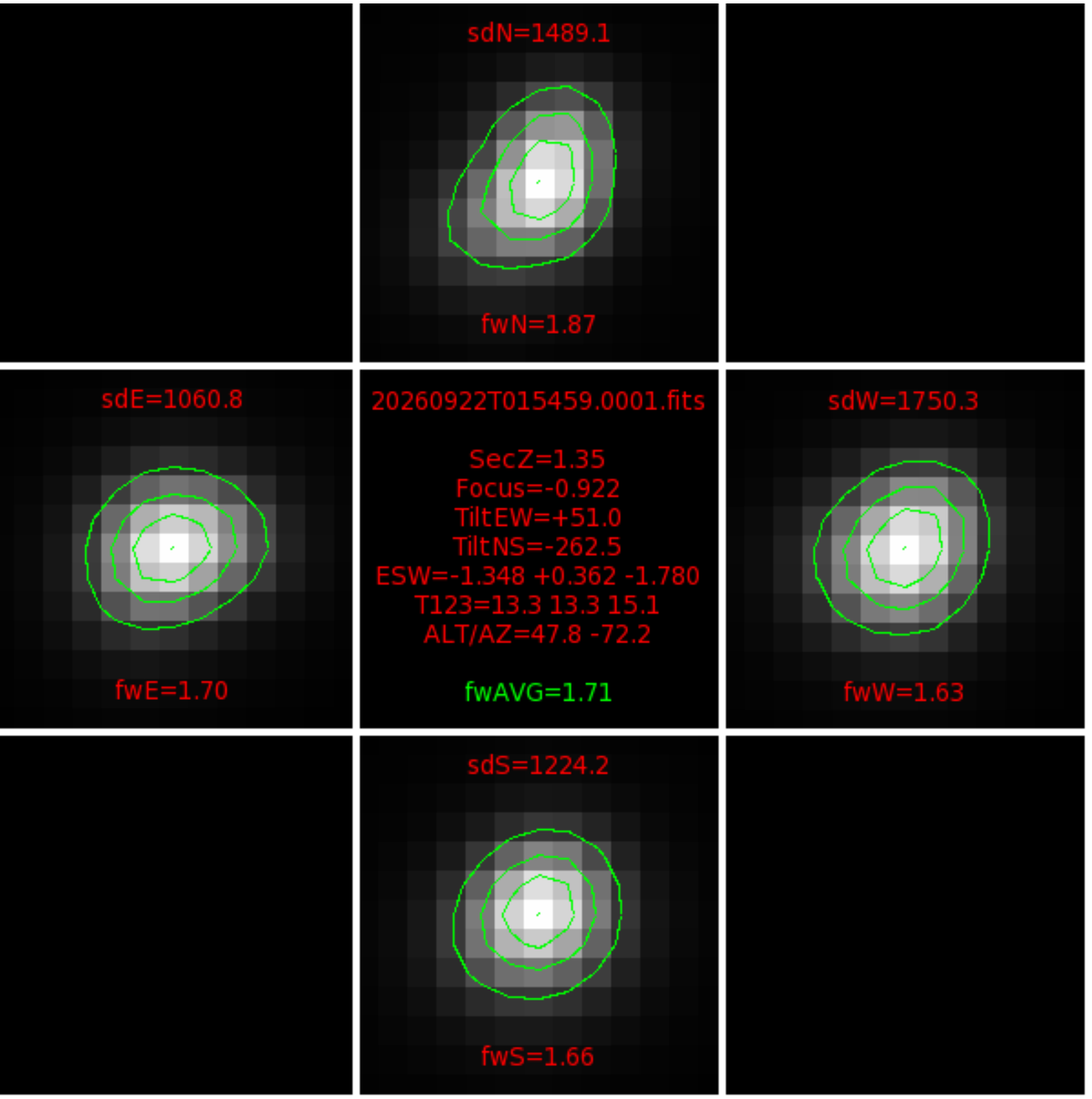
sdN=1489.1
fwN=1.87
sdE=1060.8
fwE=1.70
20260922T015459.0001.fits
SecZ=1.35
Focus=-0.922
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.348 +0.362 -1.780
T123=13.3 13.3 15.1
ALT/AZ=47.8 -72.2
fwAVG=1.71
sdW=1750.3
fwW=1.63
sdS=1224.2
fwS=1.66
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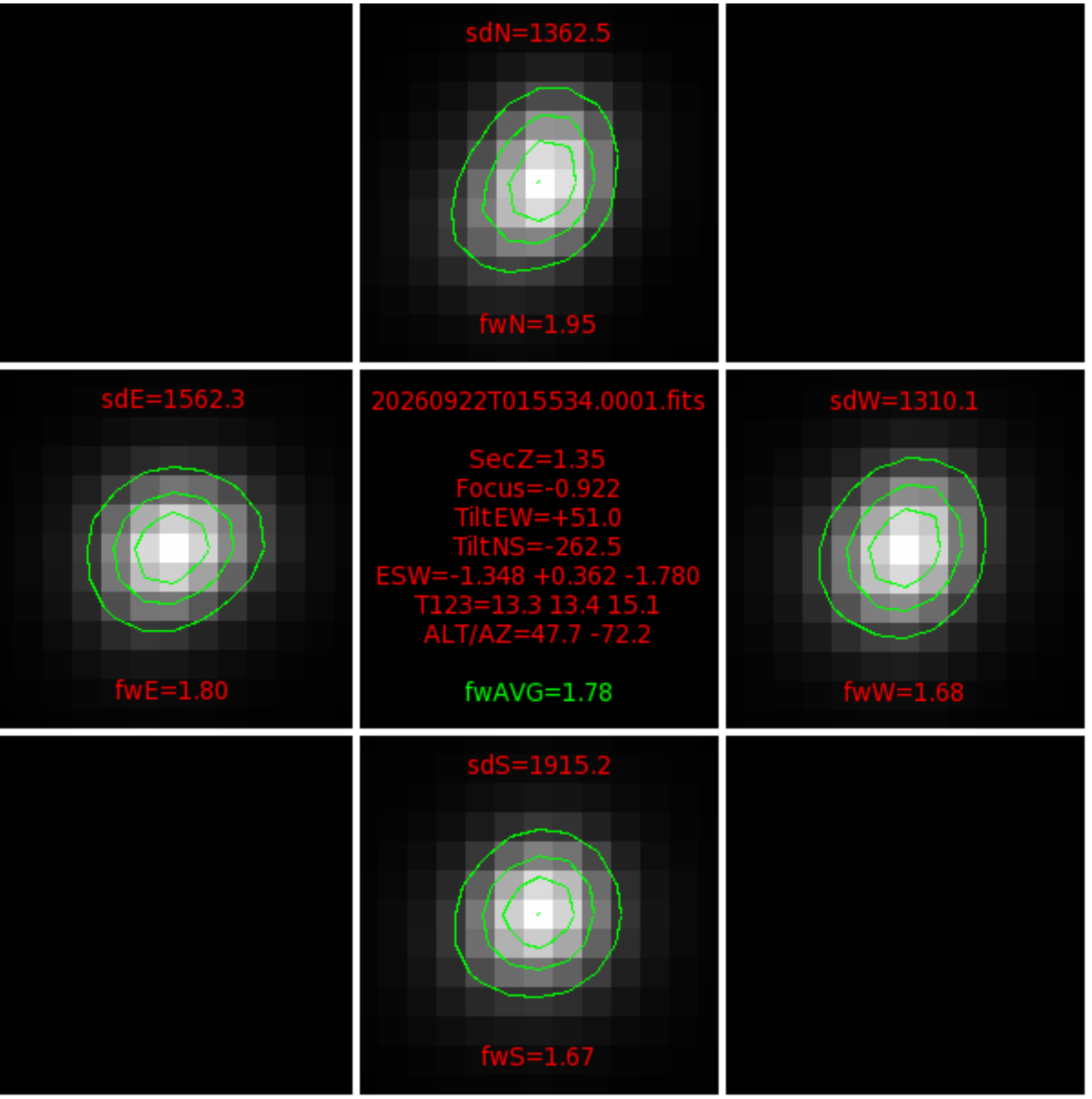
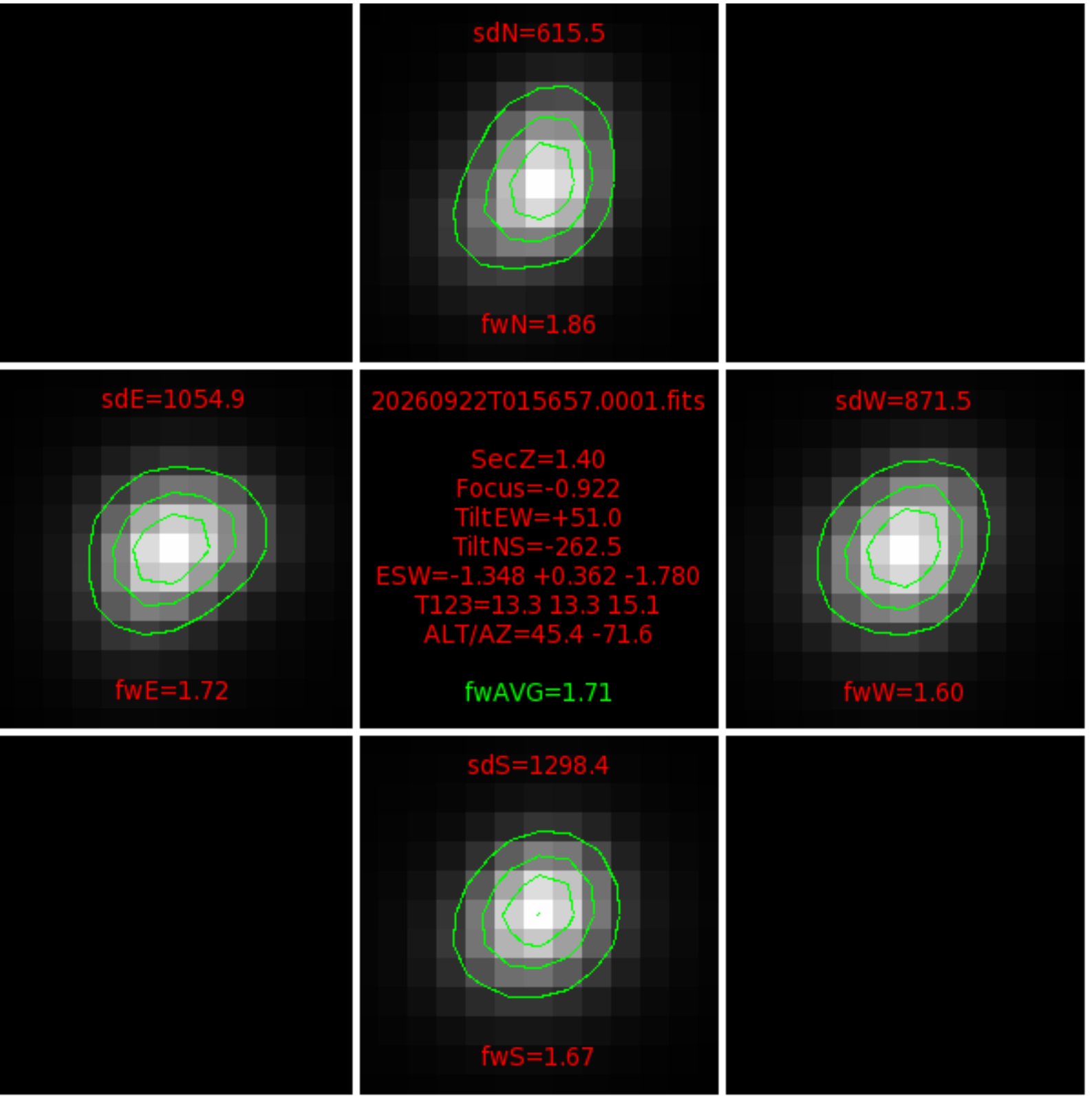

sdN=1362.5
fwN=1.95
sdE=1562.3
fwE=1.80
20260922T015534.0001.fits
SecZ=1.35
Focus=-0.922
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.348 +0.362 -1.780
T123=13.3 13.4 15.1
ALT/AZ=47.7 -72.2
fwAVG=1.78
sdW=1310.1
fwW=1.68
sdS=1915.2
fwS=1.67
0 0 0 0 0 0 0 0 0


sdN=615.5
fwN=1.86
sdE=1054.9
fwE=1.72
20260922T015657.0001.fits
SecZ=1.40
Focus=-0.922
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.348 +0.362 -1.780
T123=13.3 13.3 15.1
ALT/AZ=45.4 -71.6
fwAVG=1.71
sdW=871.5
fwW=1.60
sdS=1298.4
fwS=1.67
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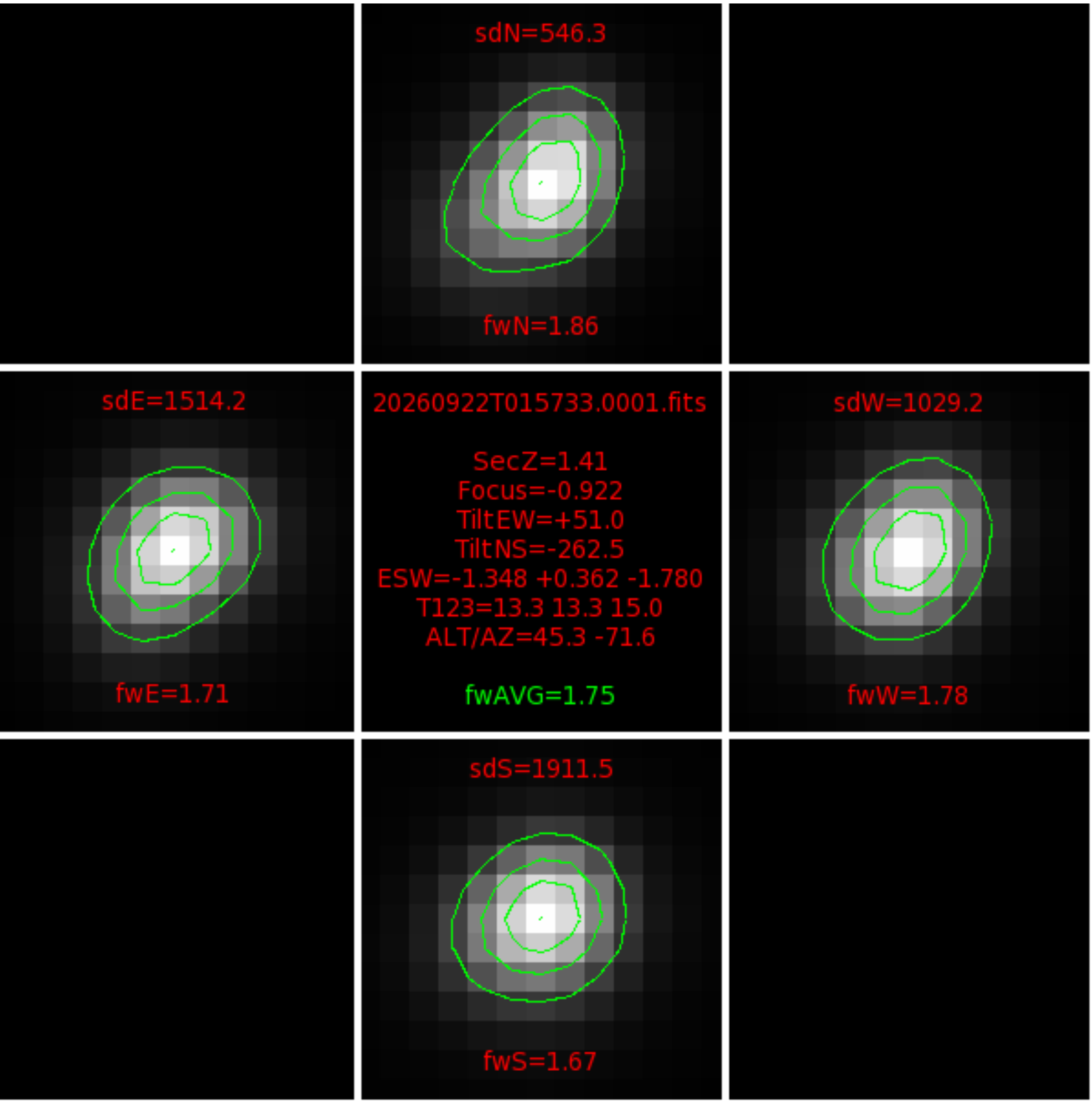
sdN=546.3
fwN=1.86
sdE=1514.2
fwE=1.71
20260922T015733.0001.fits
SecZ=1.41
Focus=-0.922
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.348 +0.362 -1.780
T123=13.3 13.3 15.0
ALT/AZ=45.3 -71.6
fwAVG=1.75
sdW=1029.2
fwW=1.78
sdS=1911.5
fwS=1.67
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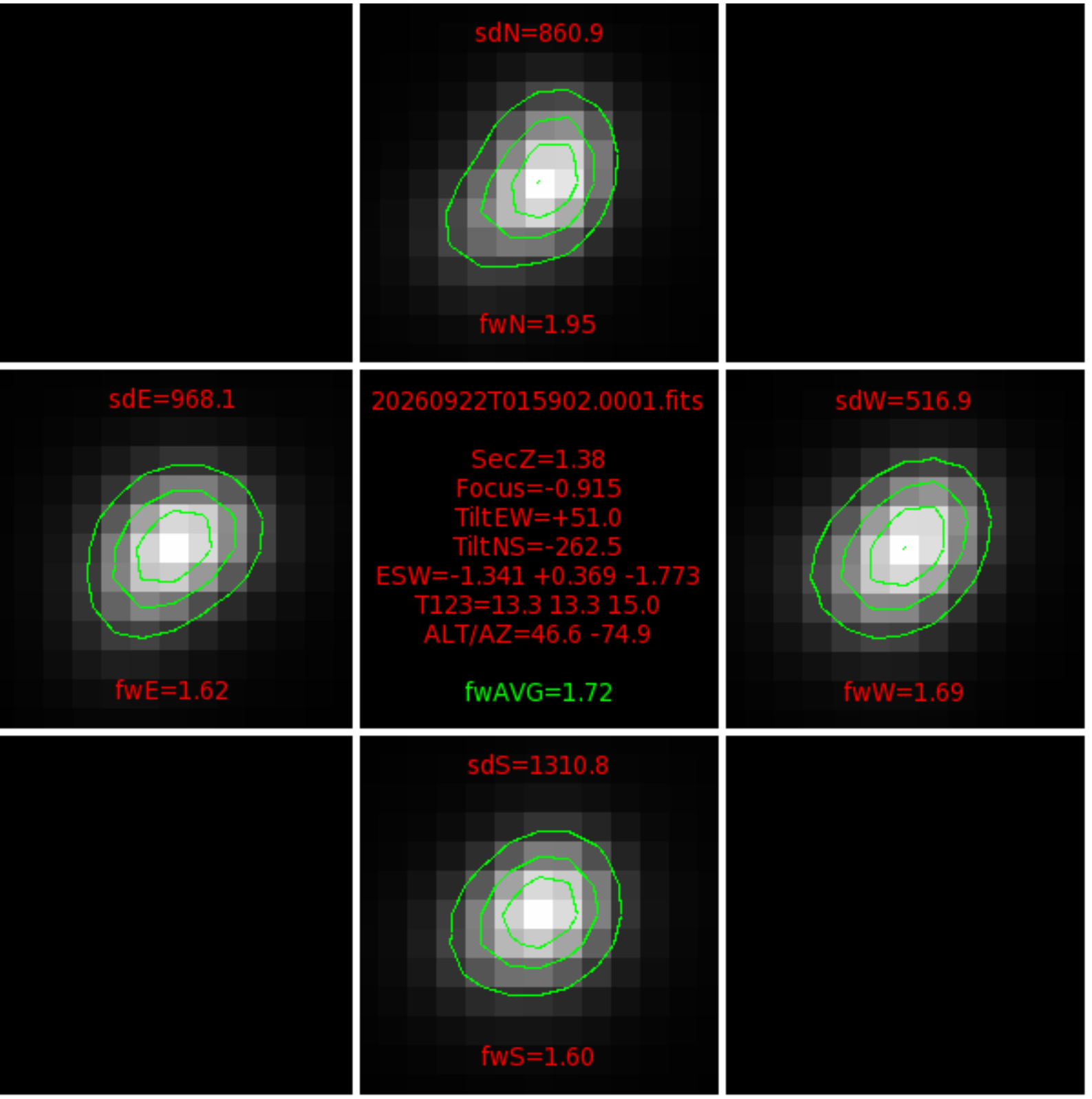
sdN=860.9
fwN=1.95
sdE=968.1
fwE=1.62
20260922T015902.0001.fits
SecZ=1.38
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.3 13.3 15.0
ALT/AZ=46.6 -74.9
fwAVG=1.72
sdW=516.9
fwW=1.69
sdS=1310.8
fwS=1.60
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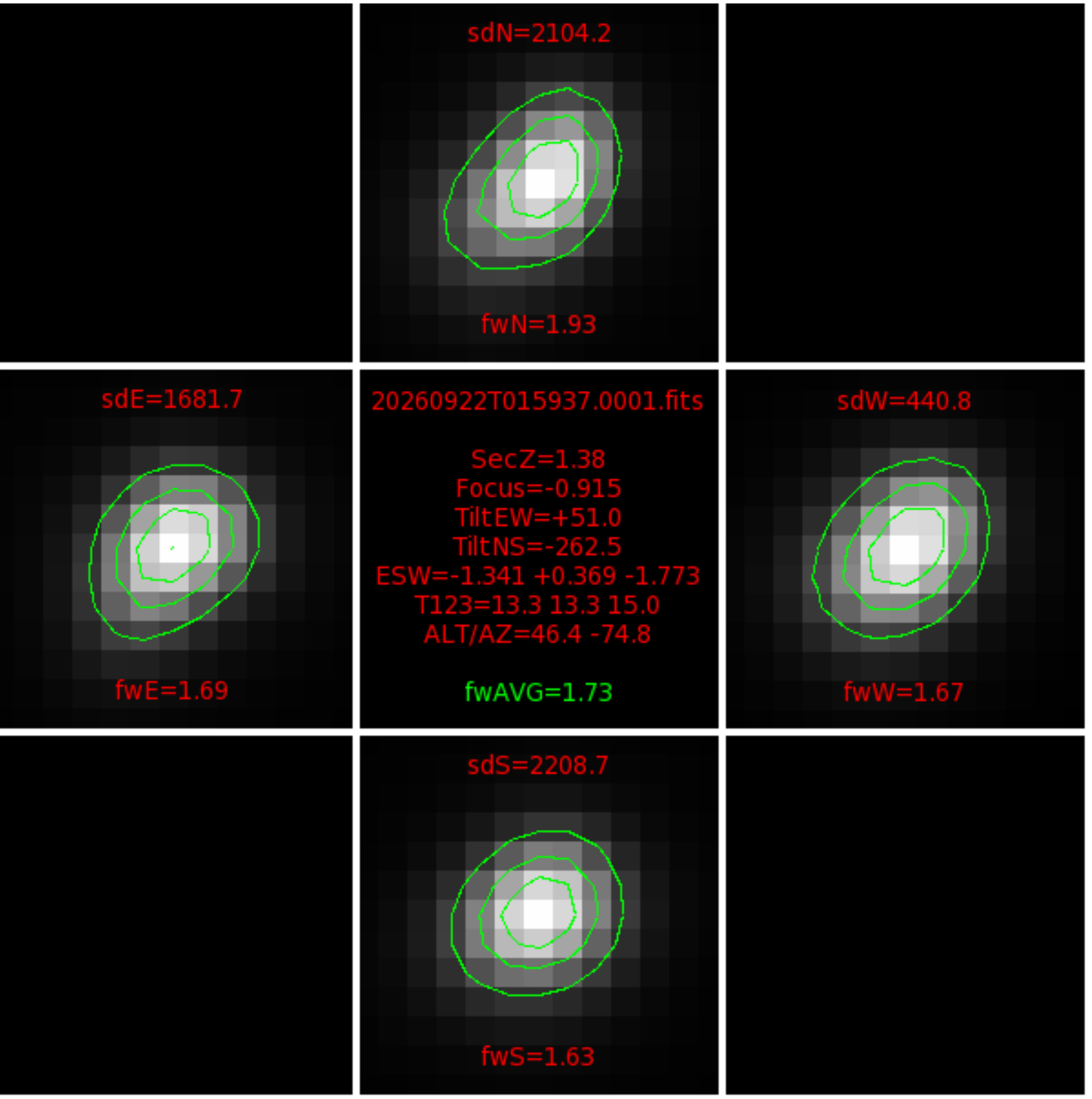
sdN=2104.2
fwN=1.93
sdE=1681.7
fwE=1.69
20260922T015937.0001.fits
SecZ=1.38
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.3 13.3 15.0
ALT/AZ=46.4 -74.8
fwAVG=1.73
sdW=440.8
fwW=1.67
sdS=2208.7
fwS=1.63
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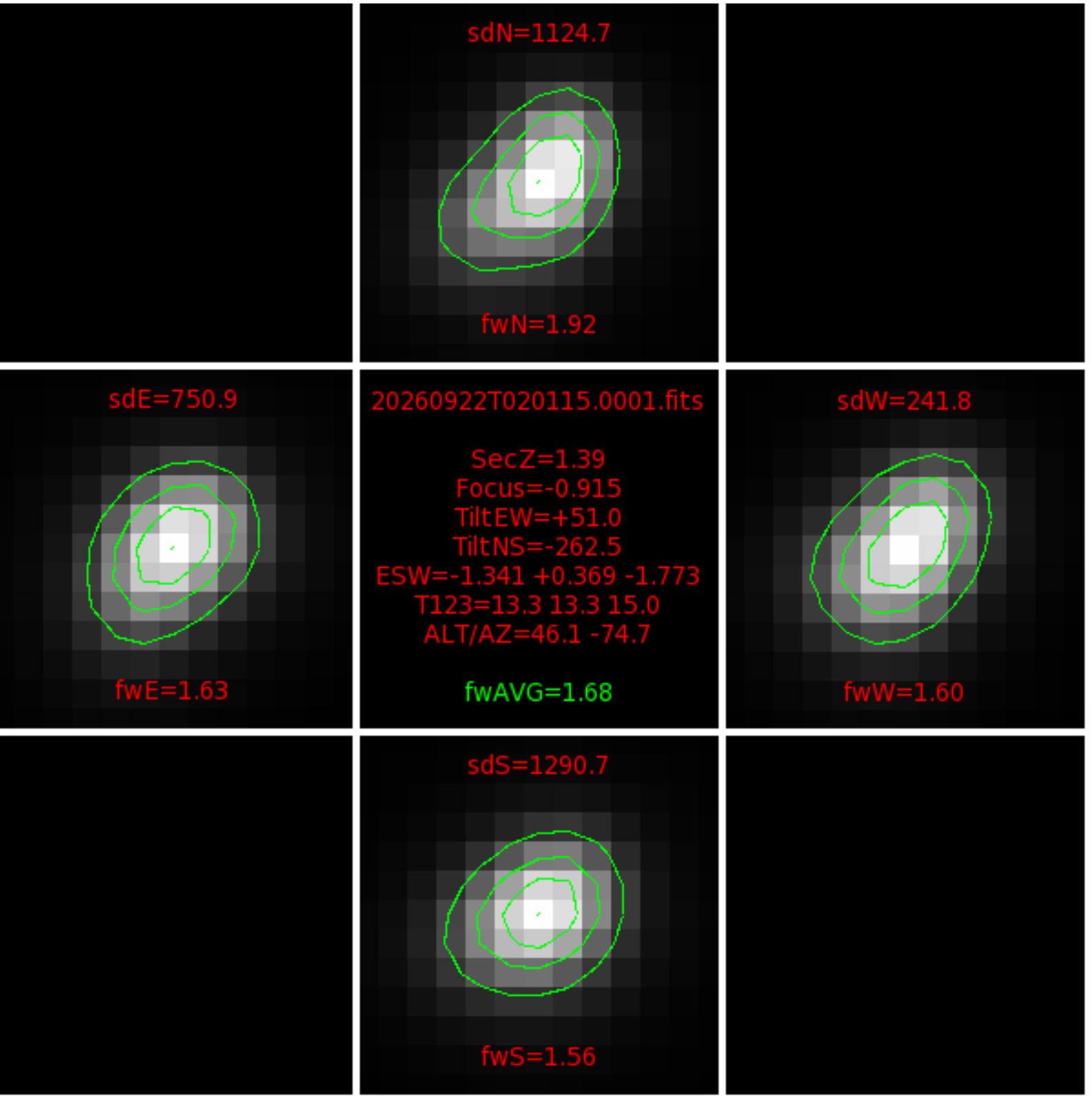
sdN=1124.7
fwN=1.92
sdE=750.9
fwE=1.63
20260922T020115.0001.fits
SecZ=1.39
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.3 13.3 15.0
ALT/AZ=46.1 -74.7
fwAVG=1.68
sdW=241.8
fwW=1.60
sdS=1290.7
fwS=1.56
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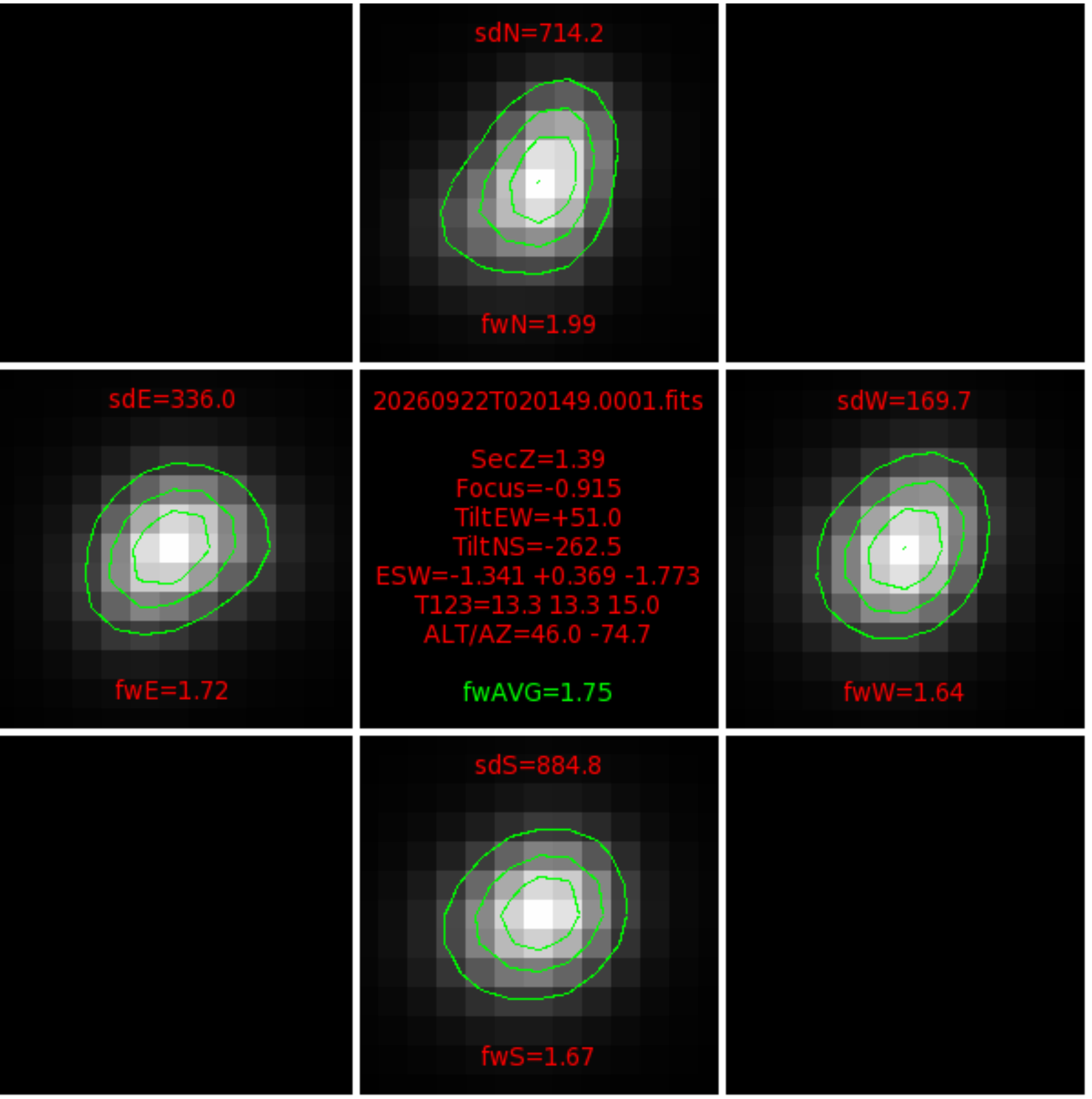
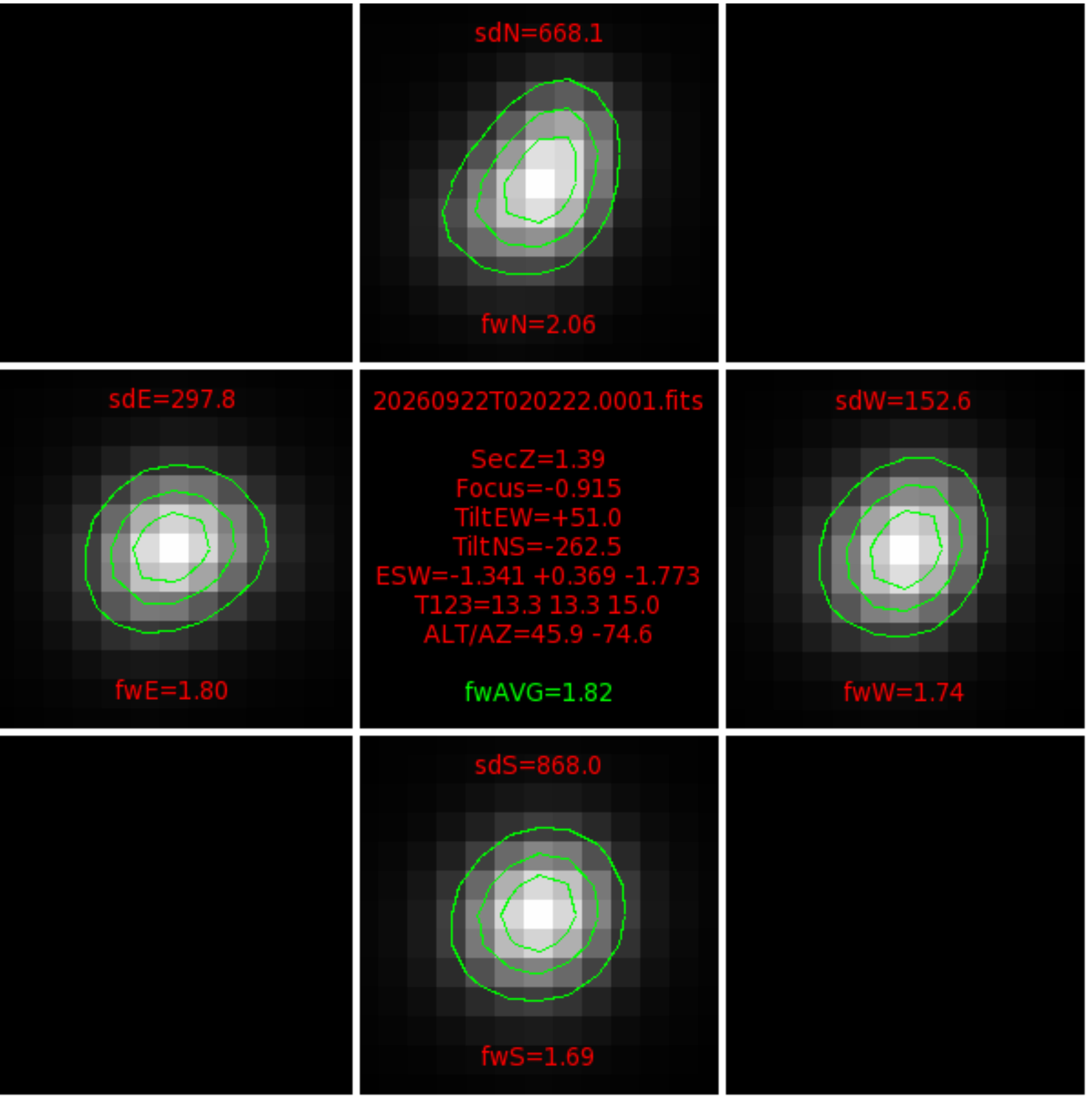
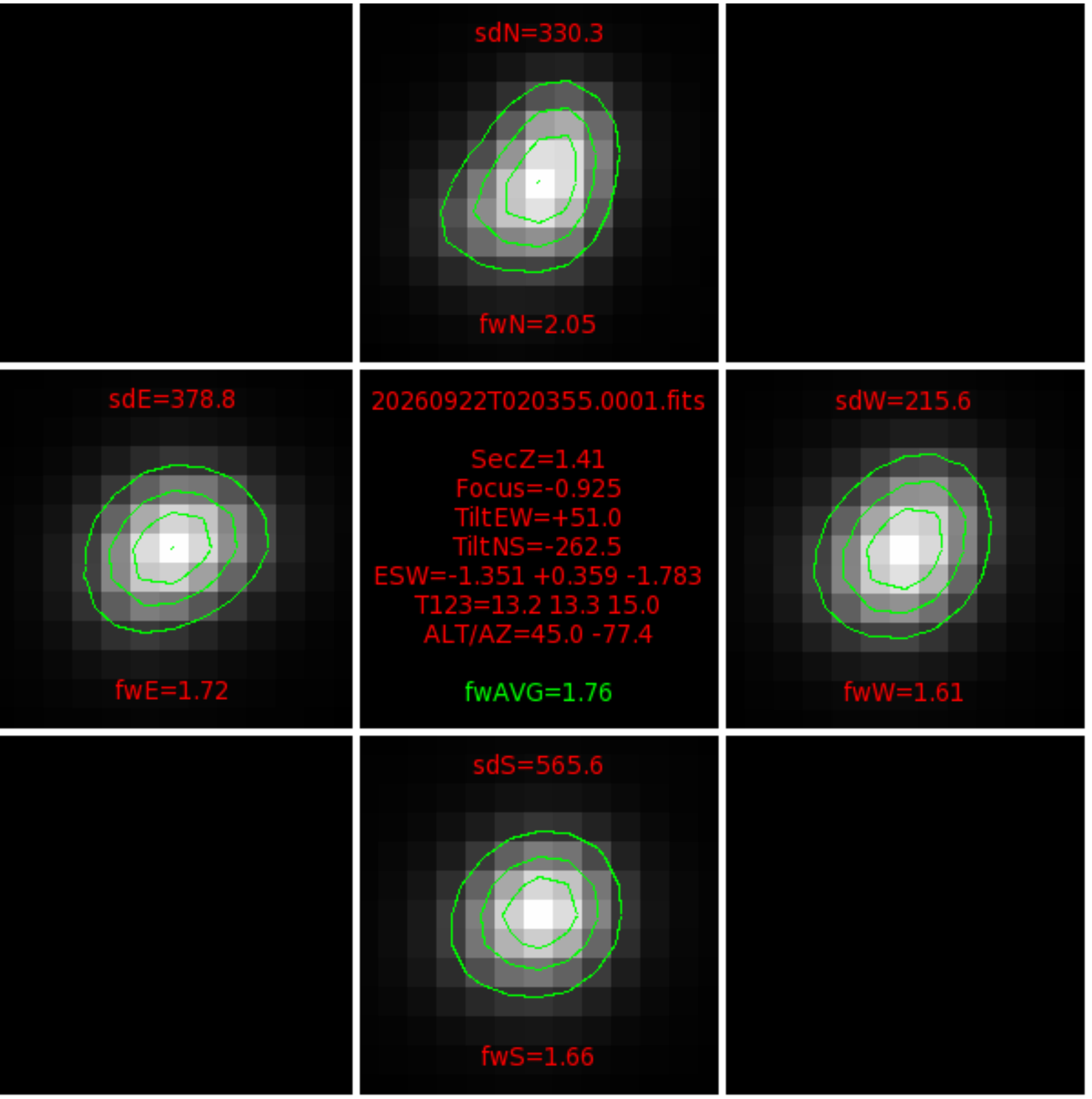
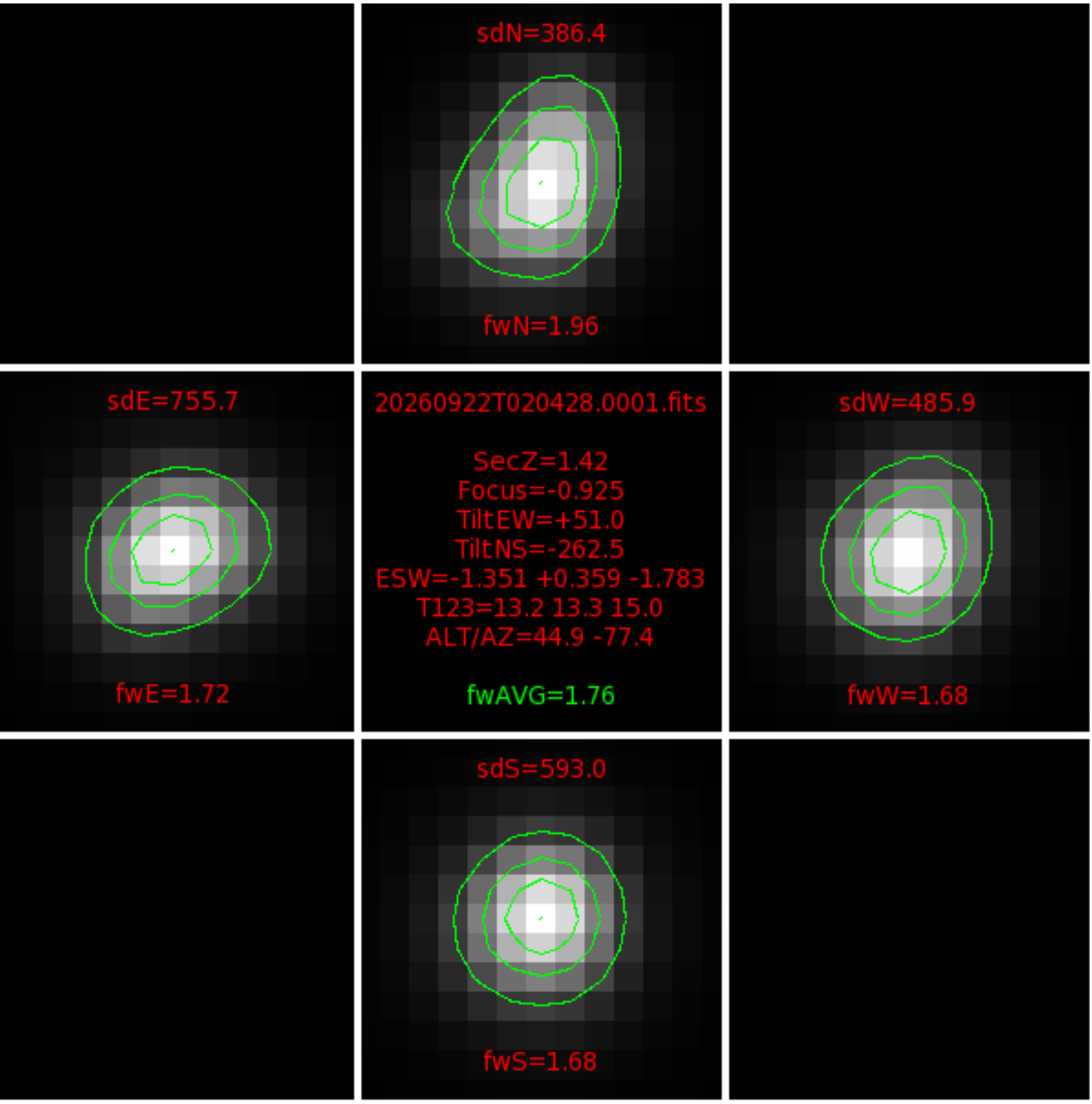

sdN=714.2
fwN=1.99
sdE=336.0
fwE=1.72
20260922T020149.0001.fits
SecZ=1.39
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.3 13.3 15.0
ALT/AZ=46.0 -74.7
fwAVG=1.75
sdW=169.7
fwW=1.64
sdS=884.8
fwS=1.67
0 0 0 0 0 0 0 0 0


sdN=668.1
fwN=2.06
sdE=297.8
fwE=1.80
20260922T020222.0001.fits
SecZ=1.39
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.3 13.3 15.0
ALT/AZ=45.9 -74.6
fwAVG=1.82
sdW=152.6
fwW=1.74
sdS=868.0
fwS=1.69
0 0 0 0 0 0 0 0 0


sdN=330.3
fwN=2.05
sdE=378.8
fwE=1.72
20260922T020355.0001.fits
SecZ=1.41
Focus=-0.925
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.351 +0.359 -1.783
T123=13.2 13.3 15.0
ALT/AZ=45.0 -77.4
fwAVG=1.76
sdW=215.6
fwW=1.61
sdS=565.6
fwS=1.66
0 0 0 0 0 0 0 0 0


sdN=386.4
fwN=1.96
sdE=755.7
fwE=1.72
20260922T020428.0001.fits
SecZ=1.42
Focus=-0.925
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.351 +0.359 -1.783
T123=13.2 13.3 15.0
ALT/AZ=44.9 -77.4
fwAVG=1.76
sdW=485.9
fwW=1.68
sdS=593.0
fwS=1.68
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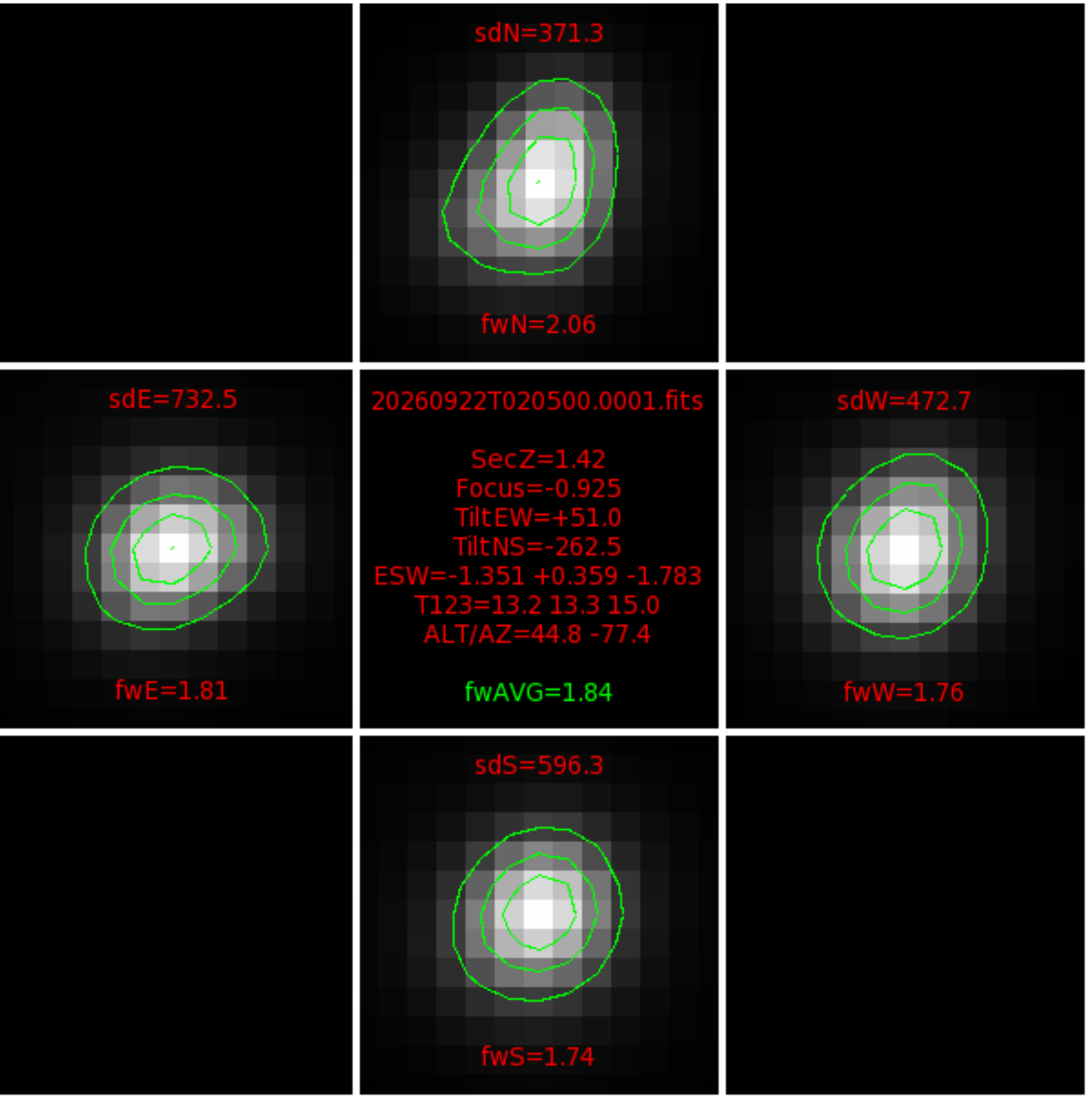
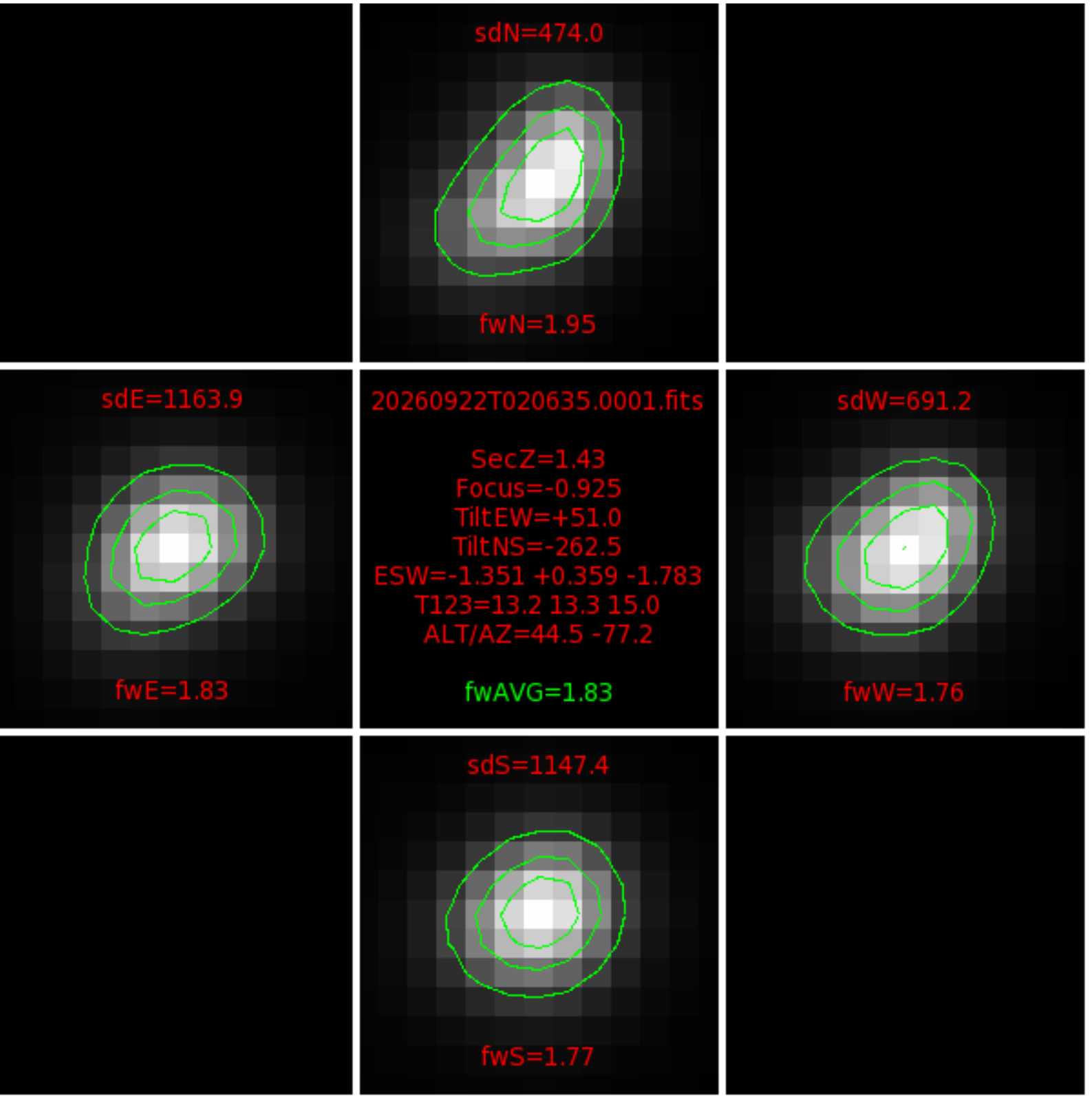
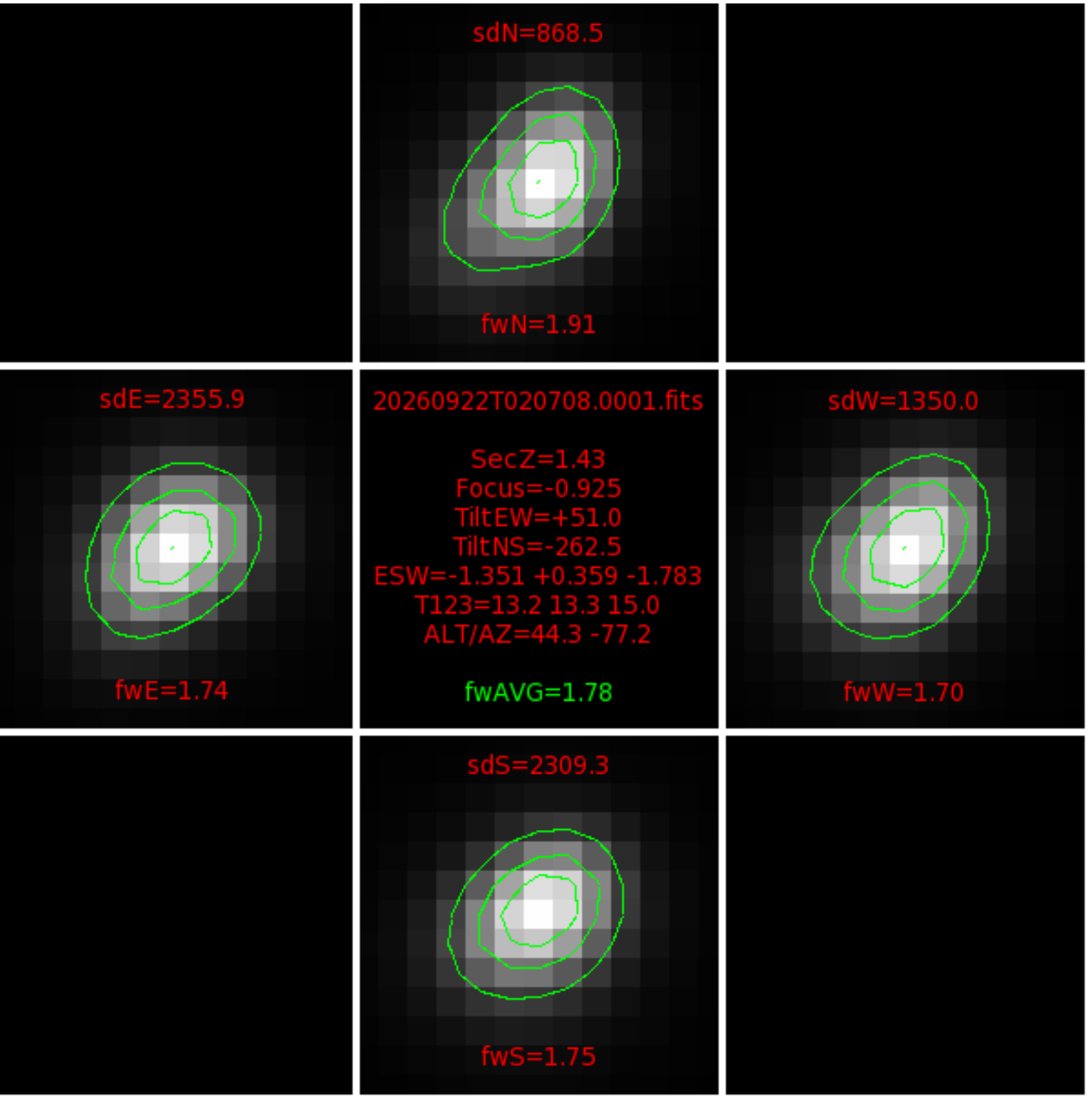
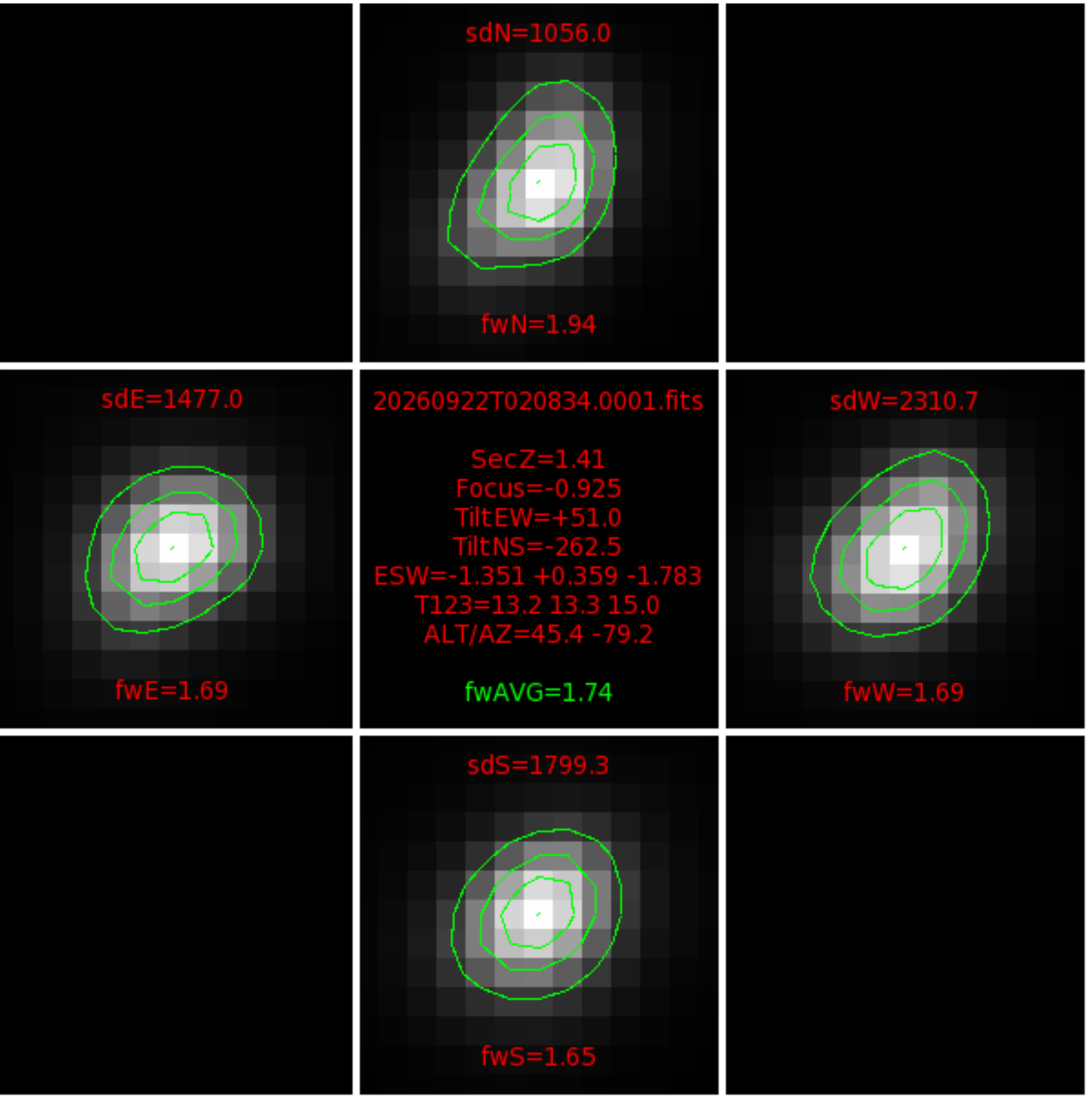
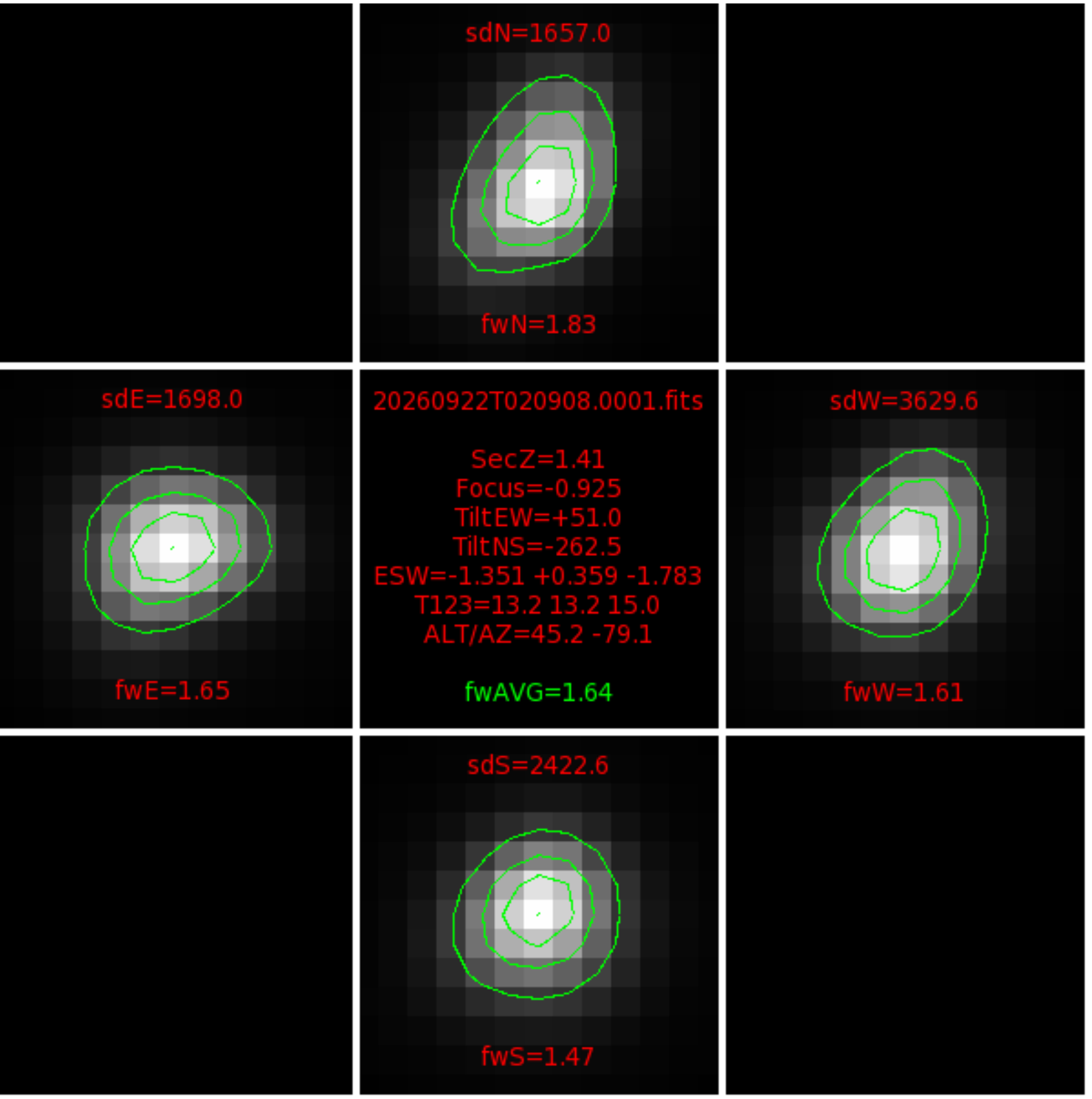

sdN=371.3
fwN=2.06
sdE=732.5
fwE=1.81
20260922T020500.0001.fits
SecZ=1.42
Focus=-0.925
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.351 +0.359 -1.783
T123=13.2 13.3 15.0
ALT/AZ=44.8 -77.4
fwAVG=1.84
sdW=472.7
fwW=1.76
sdS=596.3
fwS=1.74
0 0 0 0 0 0 0 0 0


sdN=474.0
fwN=1.95
sdE=1163.9
fwE=1.83
20260922T020635.0001.fits
SecZ=1.43
Focus=-0.925
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.351 +0.359 -1.783
T123=13.2 13.3 15.0
ALT/AZ=44.5 -77.2
fwAVG=1.83
sdW=691.2
fwW=1.76
sdS=1147.4
fwS=1.77
0 0 0 0 0 0 0 0 0


sdN=868.5
fwN=1.91
sdE=2355.9
fwE=1.74
20260922T020708.0001.fits
SecZ=1.43
Focus=-0.925
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.351 +0.359 -1.783
T123=13.2 13.3 15.0
ALT/AZ=44.3 -77.2
fwAVG=1.78
sdW=1350.0
fwW=1.70
sdS=2309.3
fwS=1.75
0 0 0 0 0 0 0 0 0


sdN=1056.0
fwN=1.94
sdE=1477.0
fwE=1.69
20260922T020834.0001.fits
SecZ=1.41
Focus=-0.925
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.351 +0.359 -1.783
T123=13.2 13.3 15.0
ALT/AZ=45.4 -79.2
fwAVG=1.74
sdW=2310.7
fwW=1.69
sdS=1799.3
fwS=1.65
0 0 0 0 0 0 0 0 0


sdN=1657.0
fwN=1.83
sdE=1698.0
fwE=1.65
20260922T020908.0001.fits
SecZ=1.41
Focus=-0.925
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.351 +0.359 -1.783
T123=13.2 13.2 15.0
ALT/AZ=45.2 -79.1
fwAVG=1.64
sdW=3629.6
fwW=1.61
sdS=2422.6
fwS=1.47
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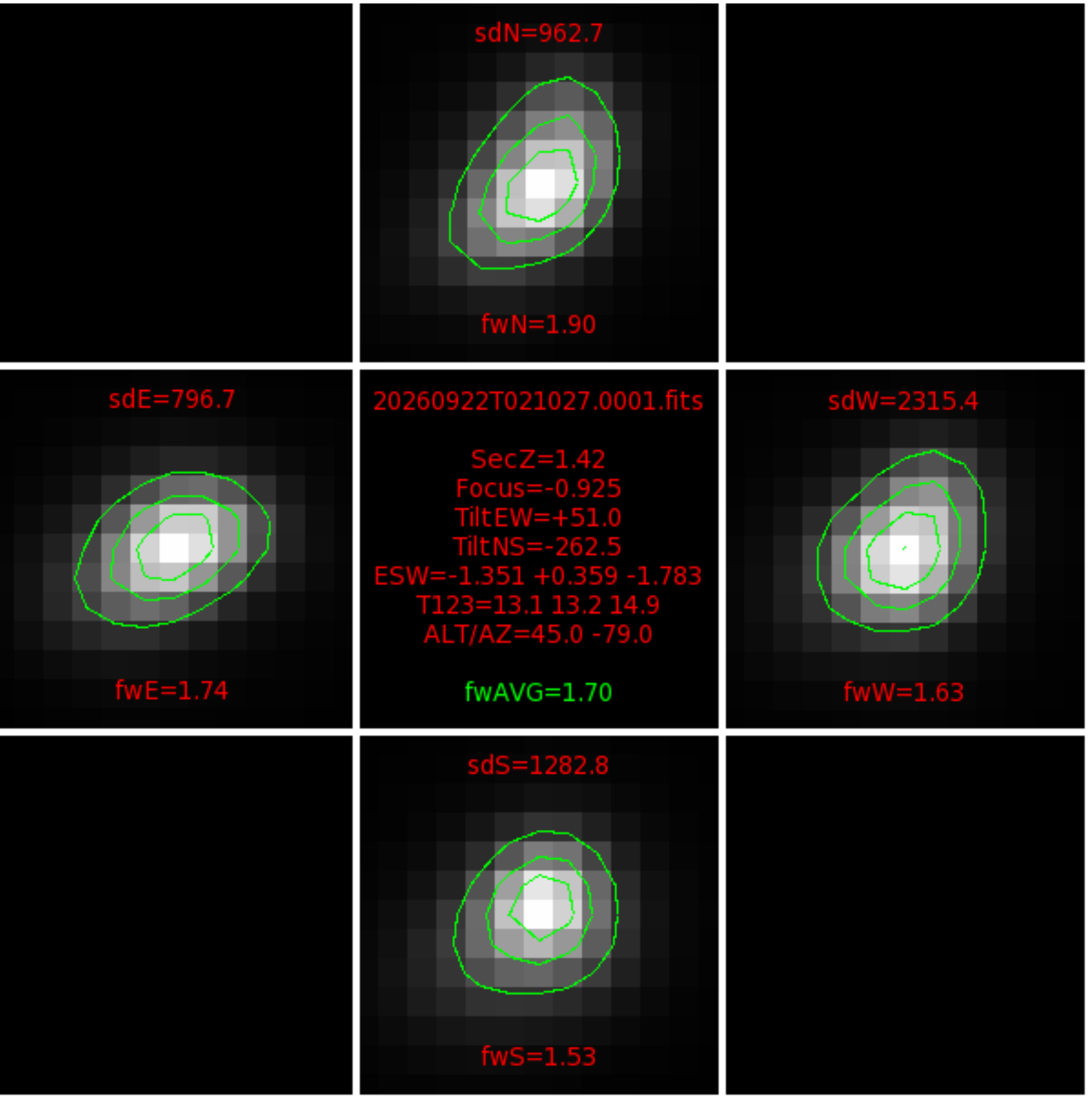
sdN=962.7
fwN=1.90
sdE=796.7
fwE=1.74
20260922T021027.0001.fits
SecZ=1.42
Focus=-0.925
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.351 +0.359 -1.783
T123=13.1 13.2 14.9
ALT/AZ=45.0 -79.0
fwAVG=1.70
sdW=2315.4
fwW=1.63
sdS=1282.8
fwS=1.53
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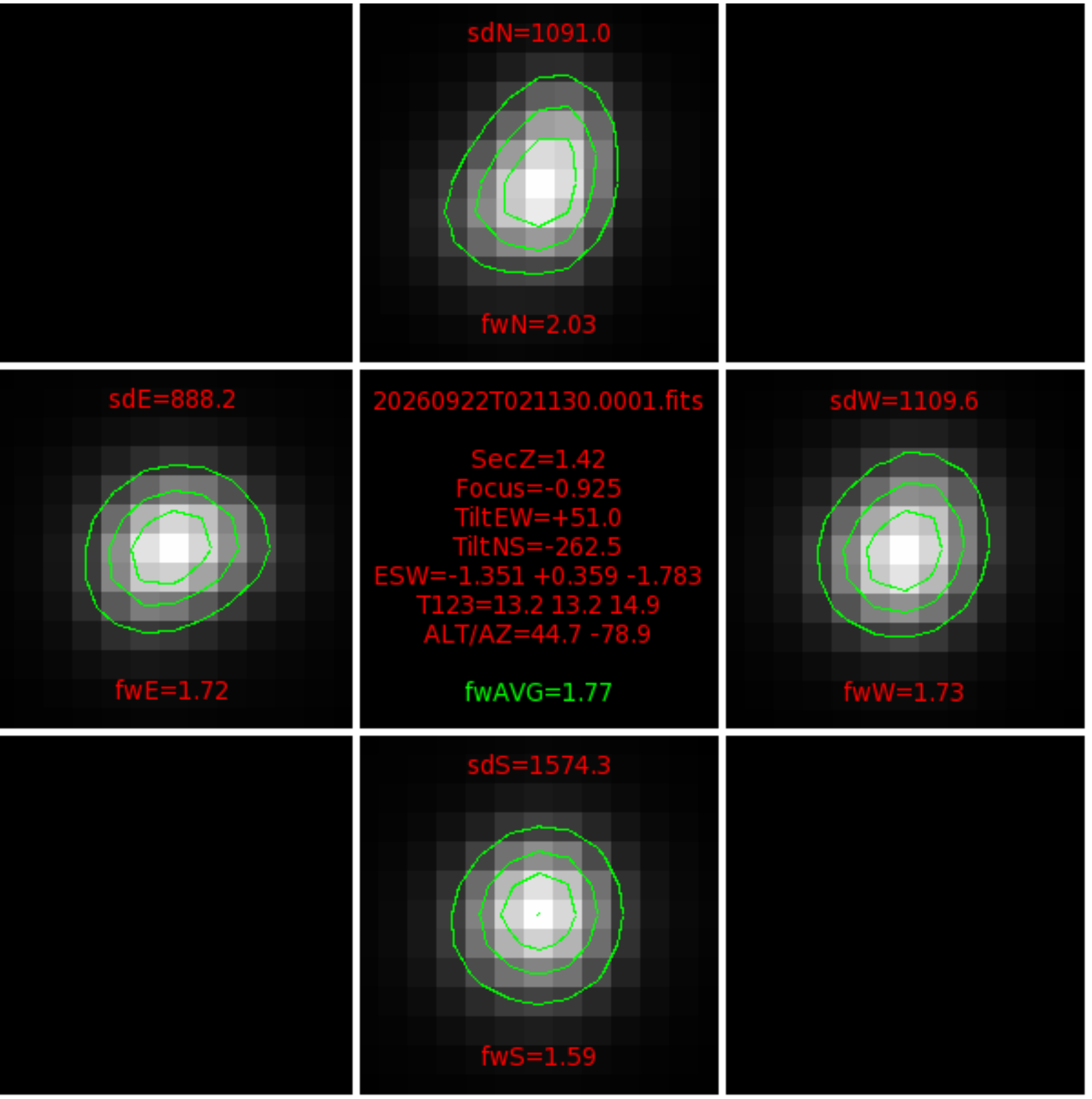
sdN=1091.0
fwN=2.03
sdE=888.2
fwE=1.72
20260922T021130.0001.fits
SecZ=1.42
Focus=-0.925
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.351 +0.359 -1.783
T123=13.2 13.2 14.9
ALT/AZ=44.7 -78.9
fwAVG=1.77
sdW=1109.6
fwW=1.73
sdS=1574.3
fwS=1.59
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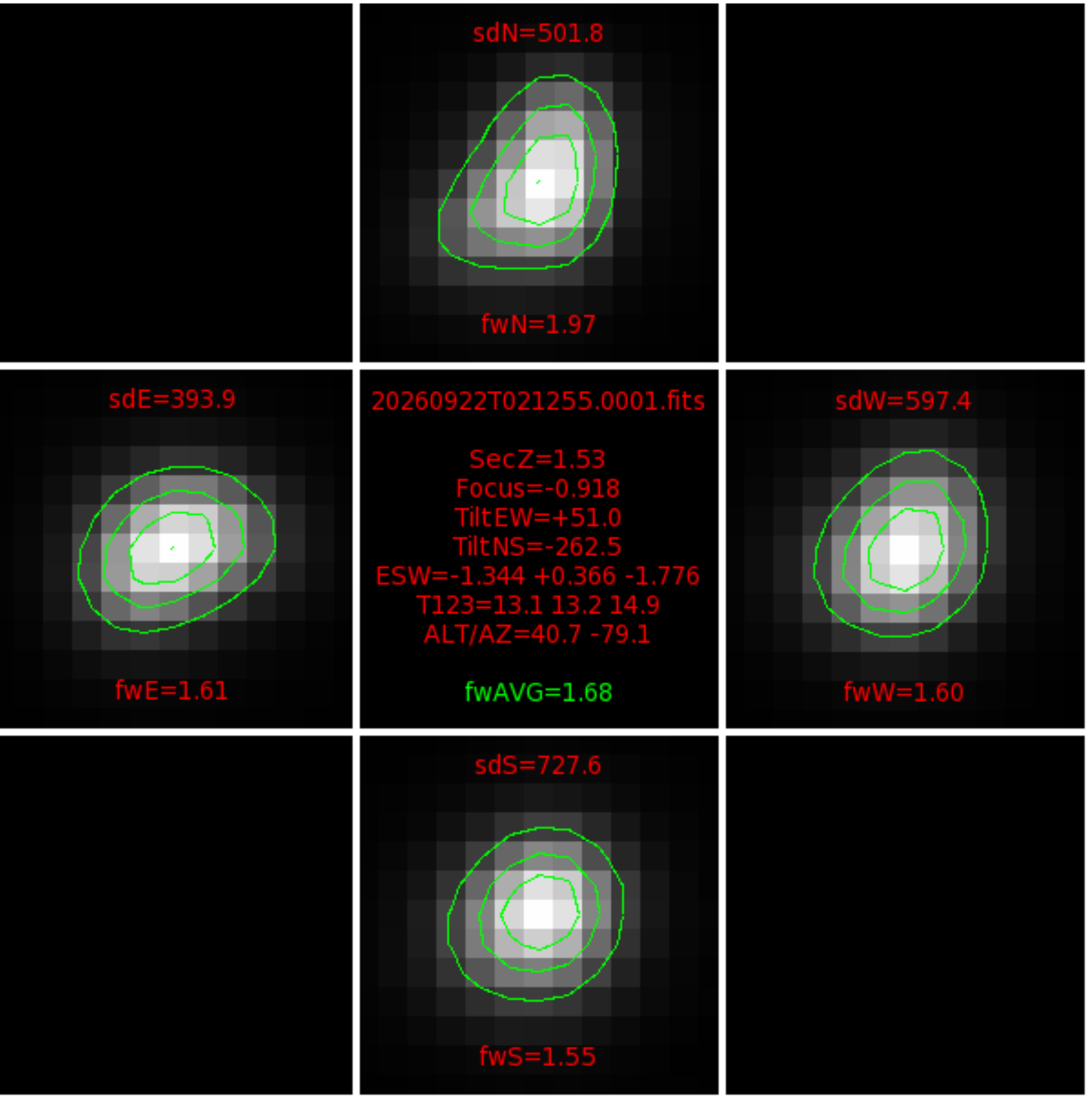
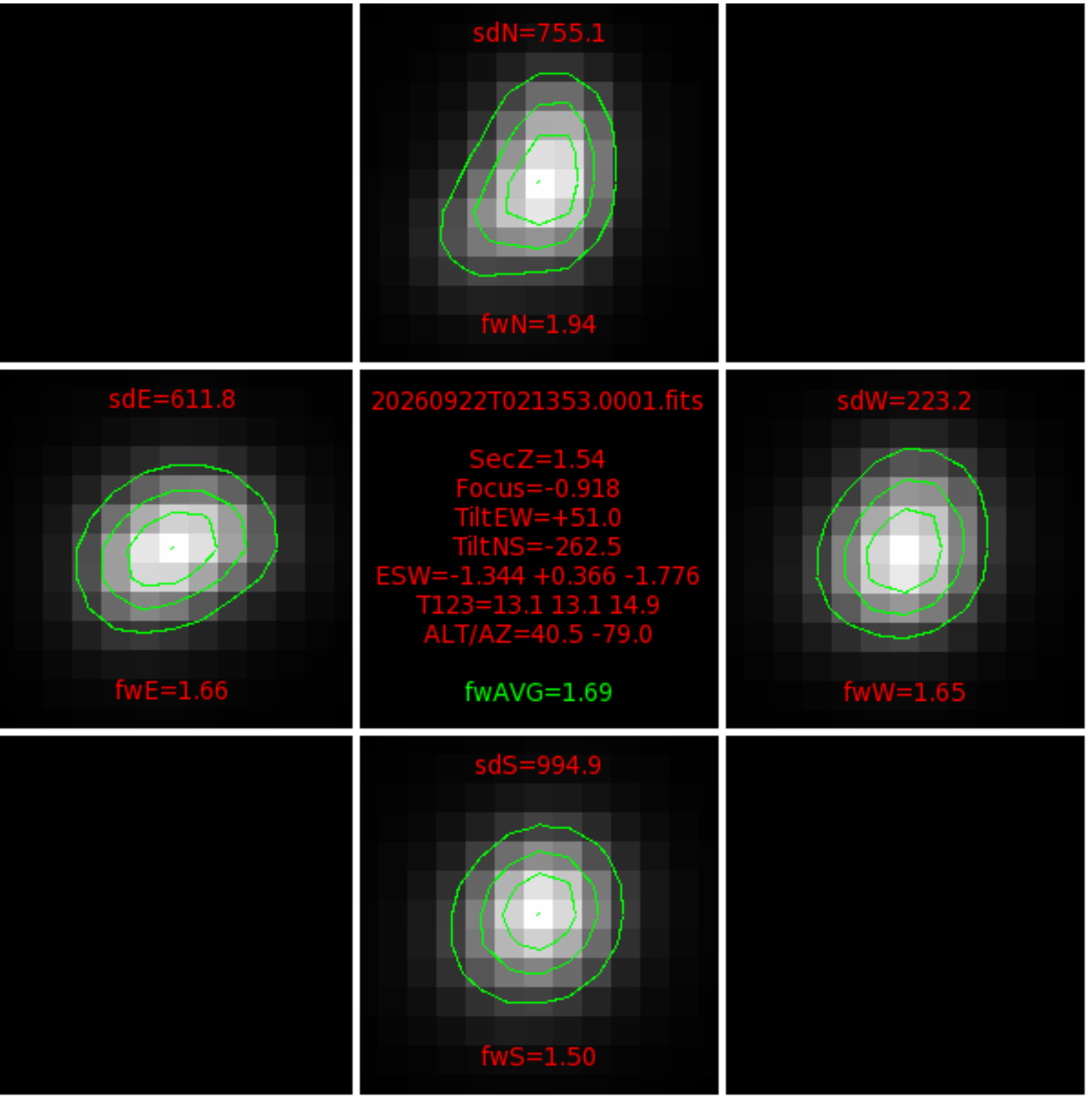
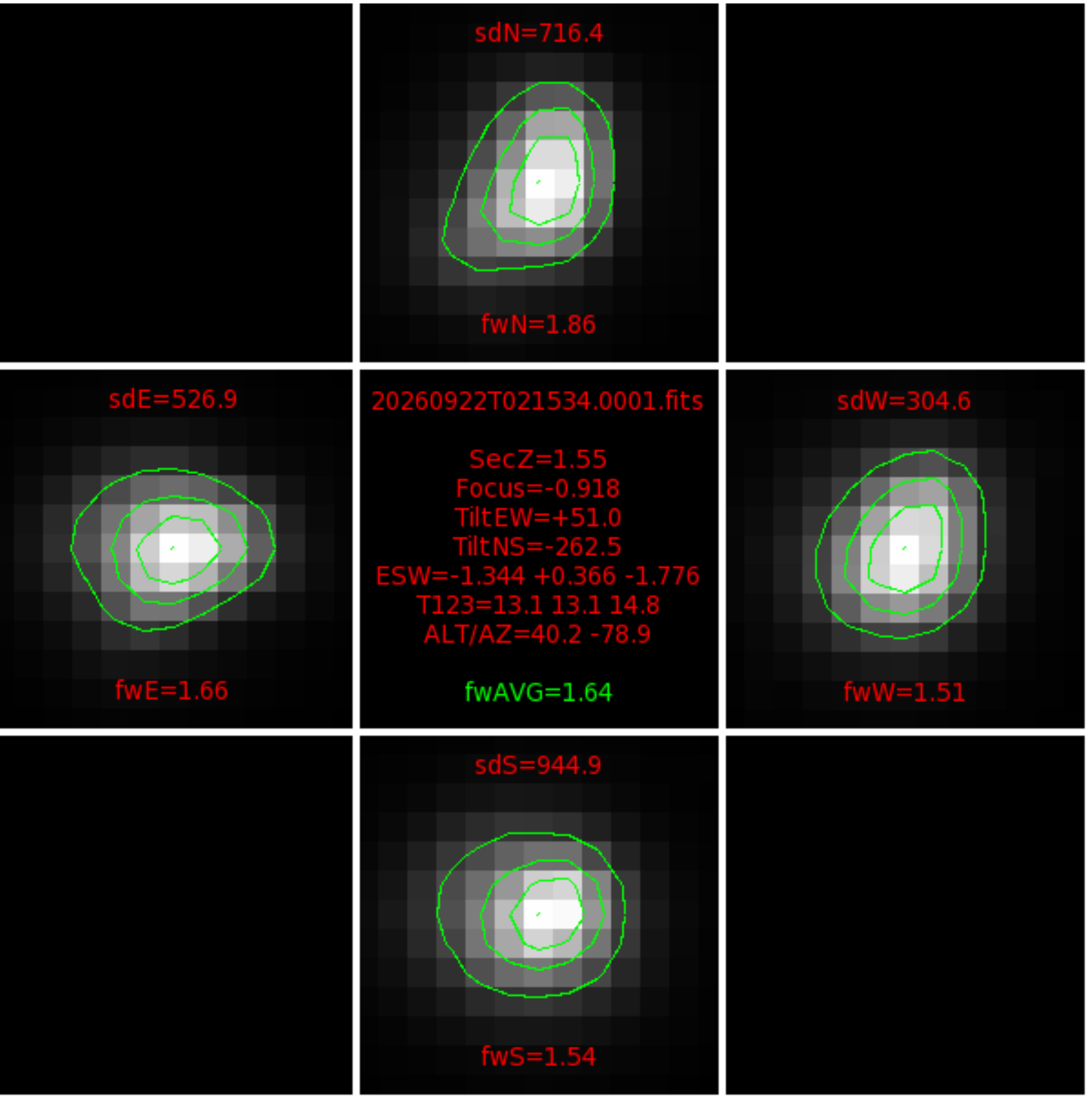
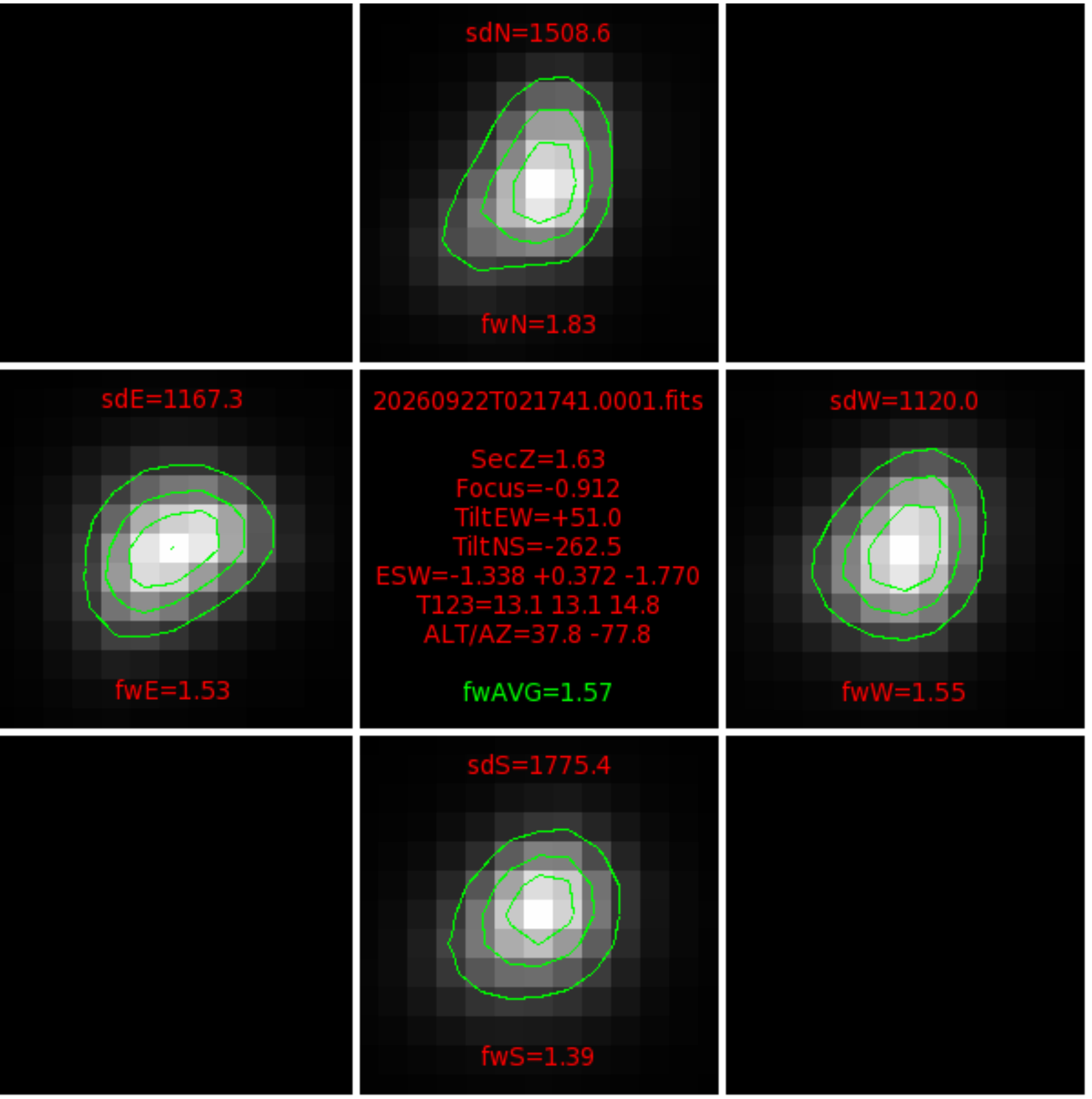

sdN=501.8
fwN=1.97
sdE=393.9
fwE=1.61
20260922T021255.0001.fits
SecZ=1.53
Focus=-0.918
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.344 +0.366 -1.776
T123=13.1 13.2 14.9
ALT/AZ=40.7 -79.1
fwAVG=1.68
sdW=597.4
fwW=1.60
sdS=727.6
fwS=1.55
0 0 0 0 0 0 0 0 0


sdN=755.1
fwN=1.94
sdE=611.8
fwE=1.66
20260922T021353.0001.fits
SecZ=1.54
Focus=-0.918
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.344 +0.366 -1.776
T123=13.1 13.1 14.9
ALT/AZ=40.5 -79.0
fwAVG=1.69
sdW=223.2
fwW=1.65
sdS=994.9
fwS=1.50
0 0 0 0 0 0 0 0 0


sdN=716.4
fwN=1.86
sdE=526.9
fwE=1.66
20260922T021534.0001.fits
SecZ=1.55
Focus=-0.918
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.344 +0.366 -1.776
T123=13.1 13.1 14.8
ALT/AZ=40.2 -78.9
fwAVG=1.64
sdW=304.6
fwW=1.51
sdS=944.9
fwS=1.54
0 0 0 0 0 0 0 0 0


sdN=1508.6
fwN=1.83
sdE=1167.3
fwE=1.53
20260922T021741.0001.fits
SecZ=1.63
Focus=-0.912
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.338 +0.372 -1.770
T123=13.1 13.1 14.8
ALT/AZ=37.8 -77.8
fwAVG=1.57
sdW=1120.0
fwW=1.55
sdS=1775.4
fwS=1.39
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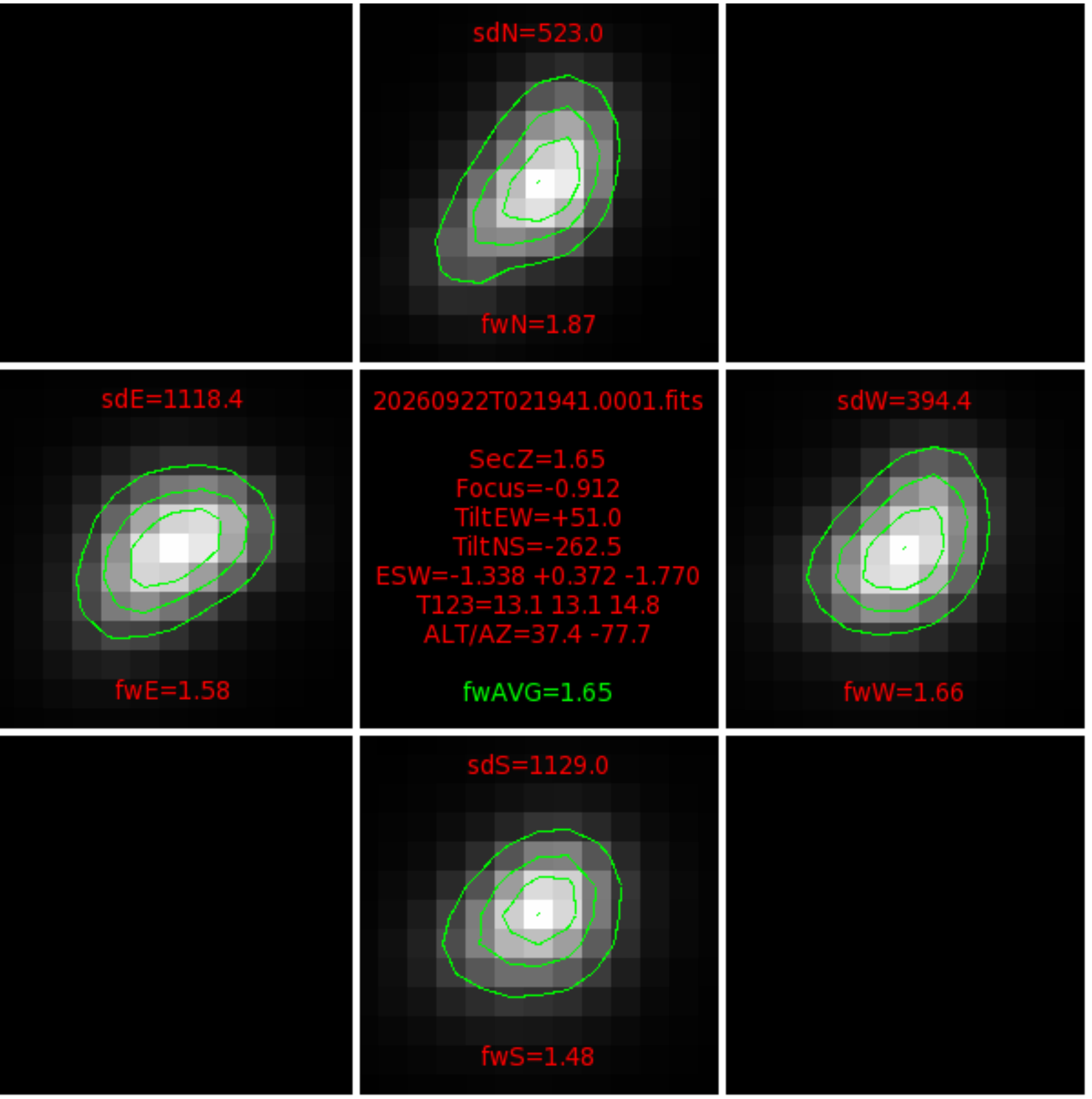
sdN=523.0
fwN=1.87
sdE=1118.4
fwE=1.58
20260922T021941.0001.fits
SecZ=1.65
Focus=-0.912
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.338 +0.372 -1.770
T123=13.1 13.1 14.8
ALT/AZ=37.4 -77.7
fwAVG=1.65
sdW=394.4
fwW=1.66
sdS=1129.0
fwS=1.48
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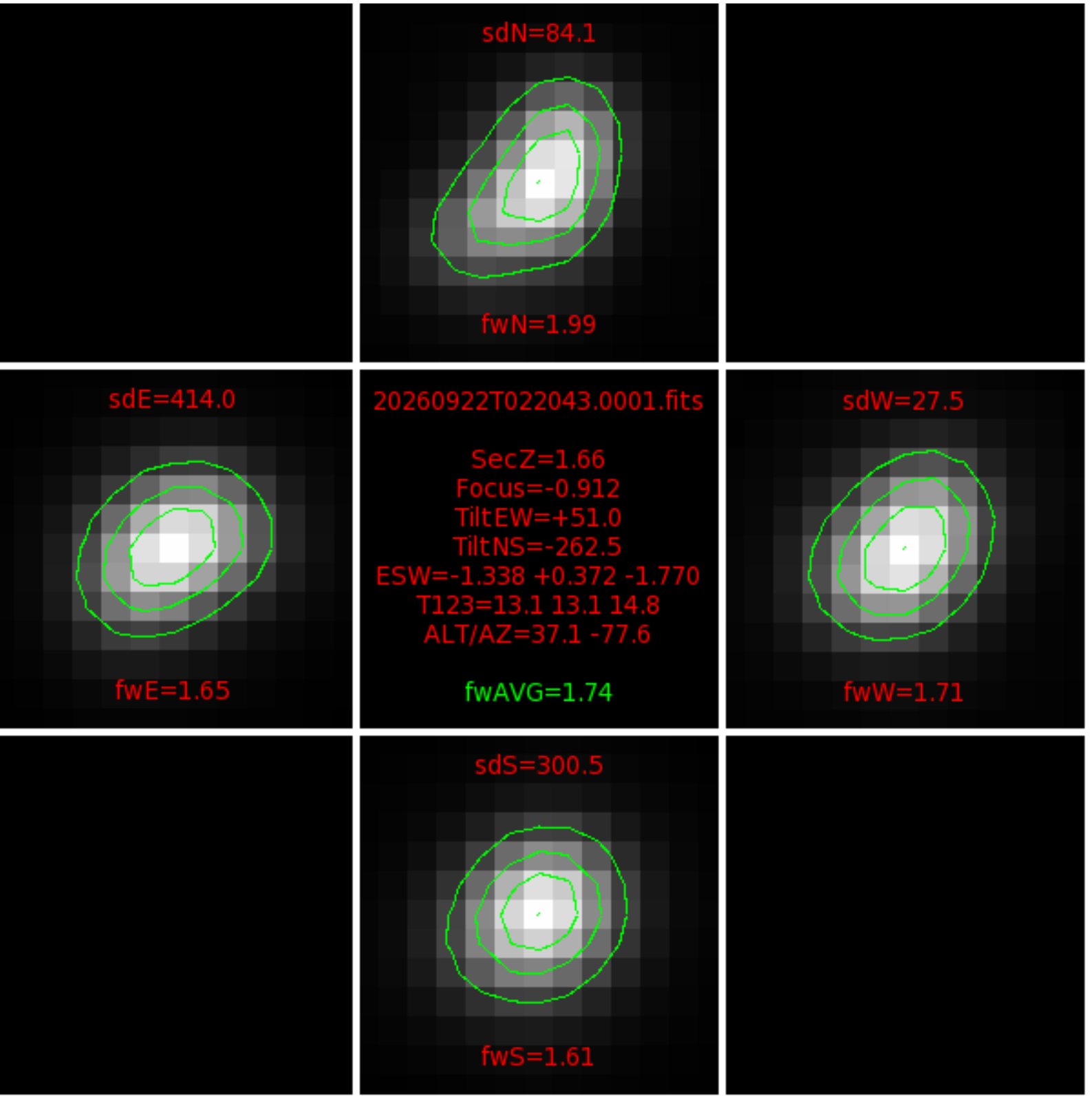
sdN=84.1
fwN=1.99
sdE=414.0
fwE=1.65
20260922T022043.0001.fits
SecZ=1.66
Focus=-0.912
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.338 +0.372 -1.770
T123=13.1 13.1 14.8
ALT/AZ=37.1 -77.6
fwAVG=1.74
sdW=27.5
fwW=1.71
sdS=300.5
fwS=1.61
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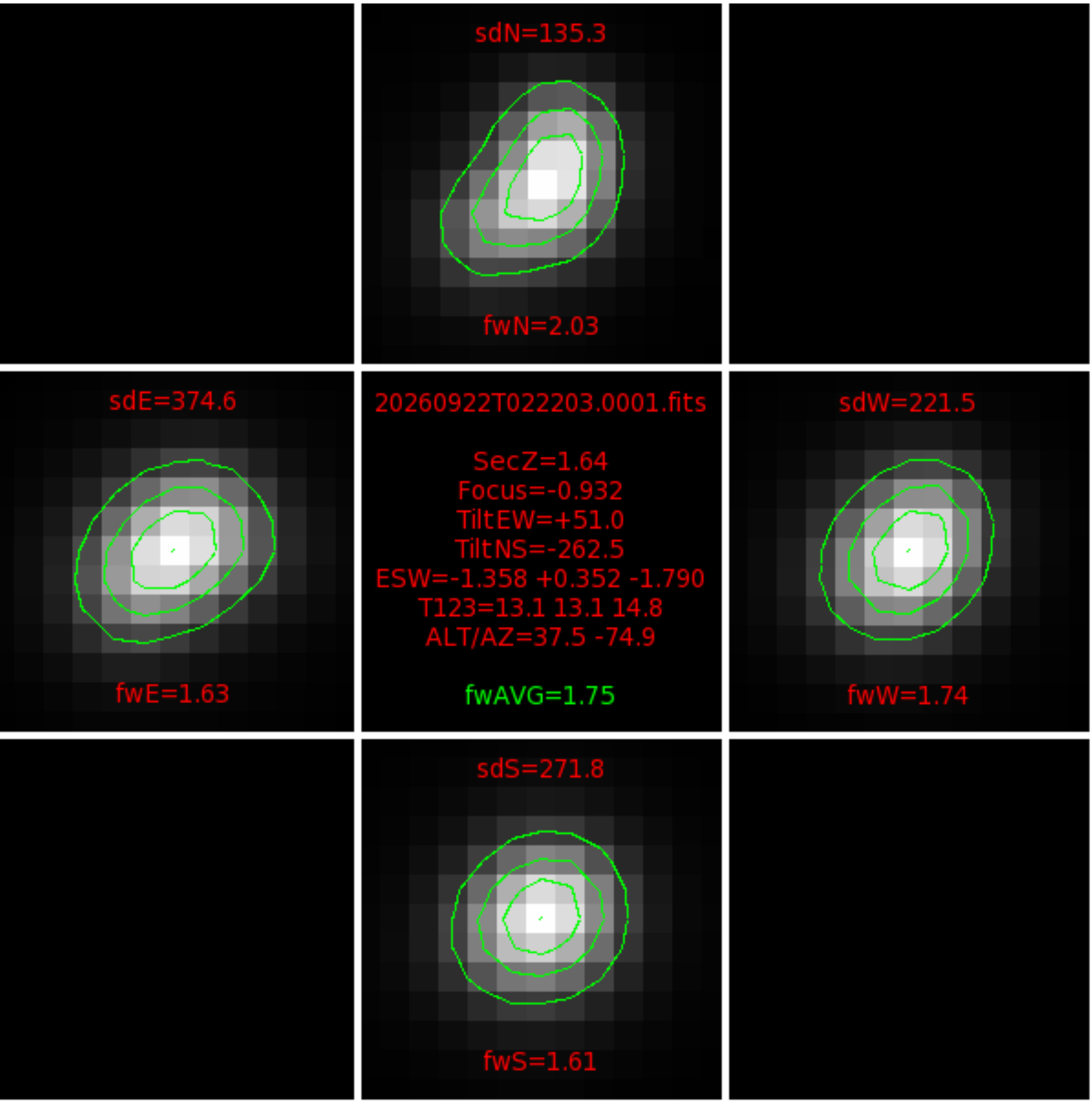
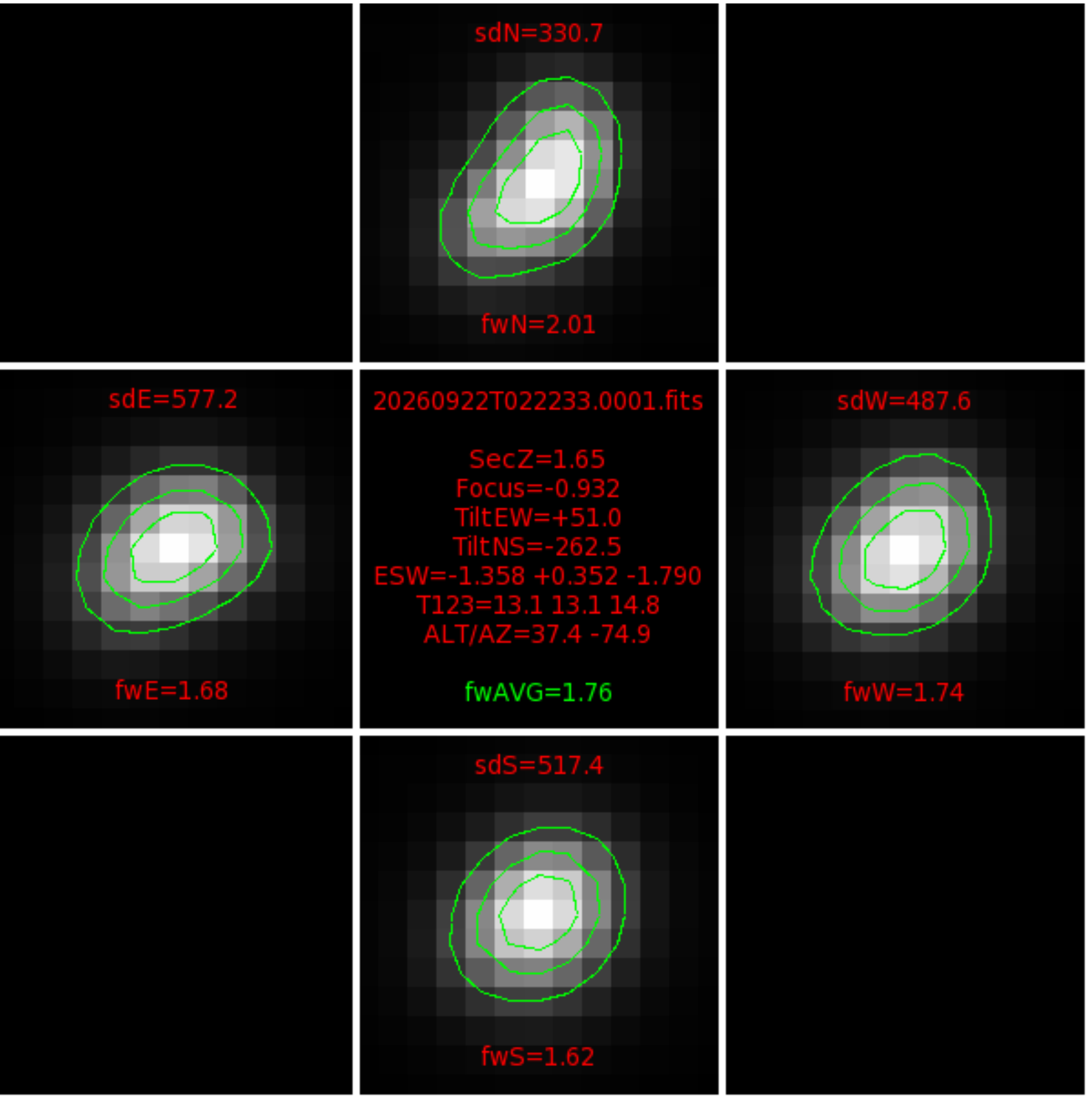

sdN=135.3
fwN=2.03
sdE=374.6
fwE=1.63
20260922T022203.0001.fits
SecZ=1.64
Focus=-0.932
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.358 +0.352 -1.790
T123=13.1 13.1 14.8
ALT/AZ=37.5 -74.9
fwAVG=1.75
sdW=221.5
fwW=1.74
sdS=271.8
fwS=1.61
0 0 0 0 0 0 0 0 0


sdN=330.7
fwN=2.01
sdE=577.2
fwE=1.68
20260922T022233.0001.fits
SecZ=1.65
Focus=-0.932
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.358 +0.352 -1.790
T123=13.1 13.1 14.8
ALT/AZ=37.4 -74.9
fwAVG=1.76
sdW=487.6
fwW=1.74
sdS=517.4
fwS=1.62
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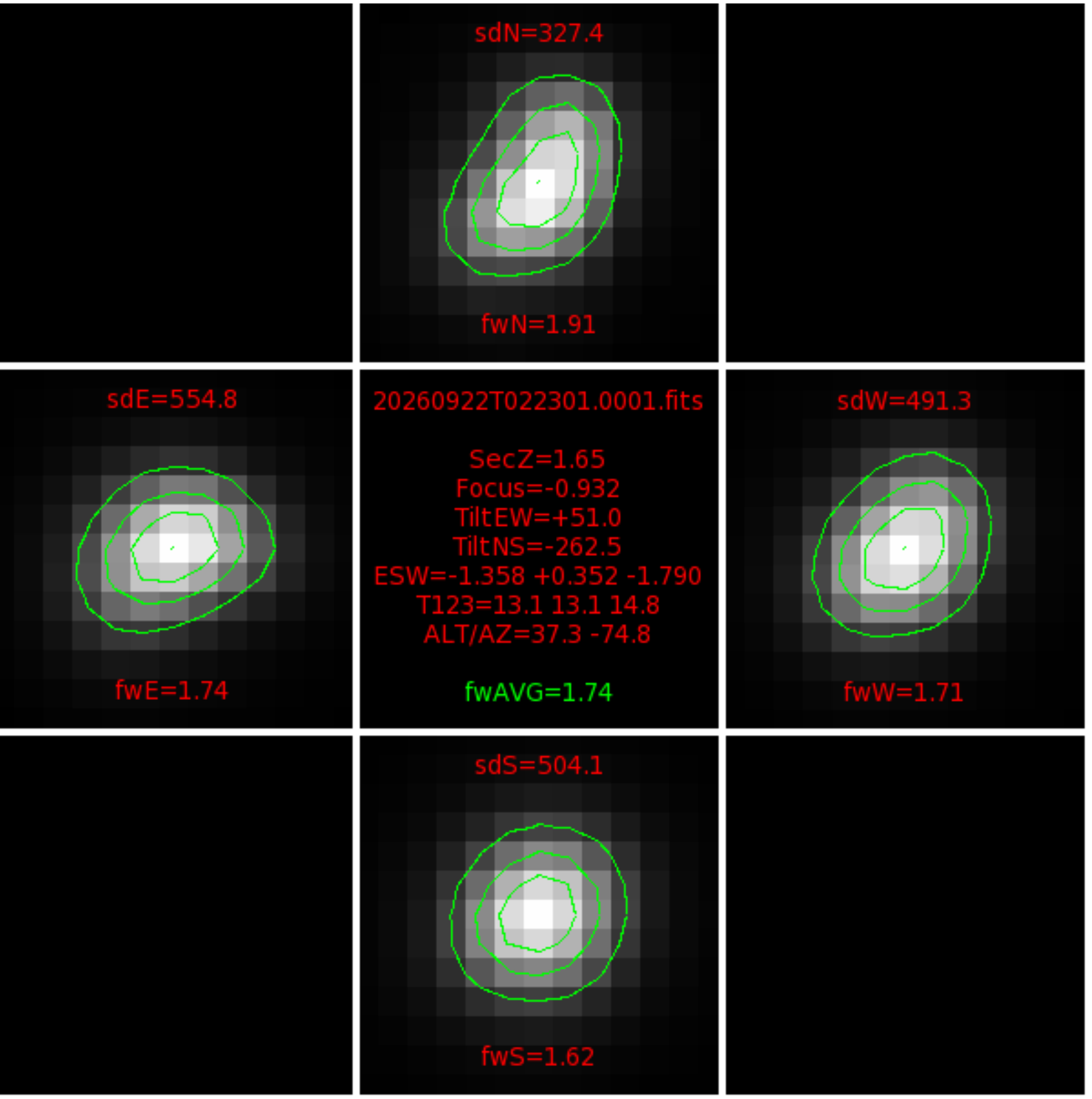
sdN=327.4
fwN=1.91
sdE=554.8
fwE=1.74
20260922T022301.0001.fits
SecZ=1.65
Focus=-0.932
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.358 +0.352 -1.790
T123=13.1 13.1 14.8
ALT/AZ=37.3 -74.8
fwAVG=1.74
sdW=491.3
fwW=1.71
sdS=504.1
fwS=1.62
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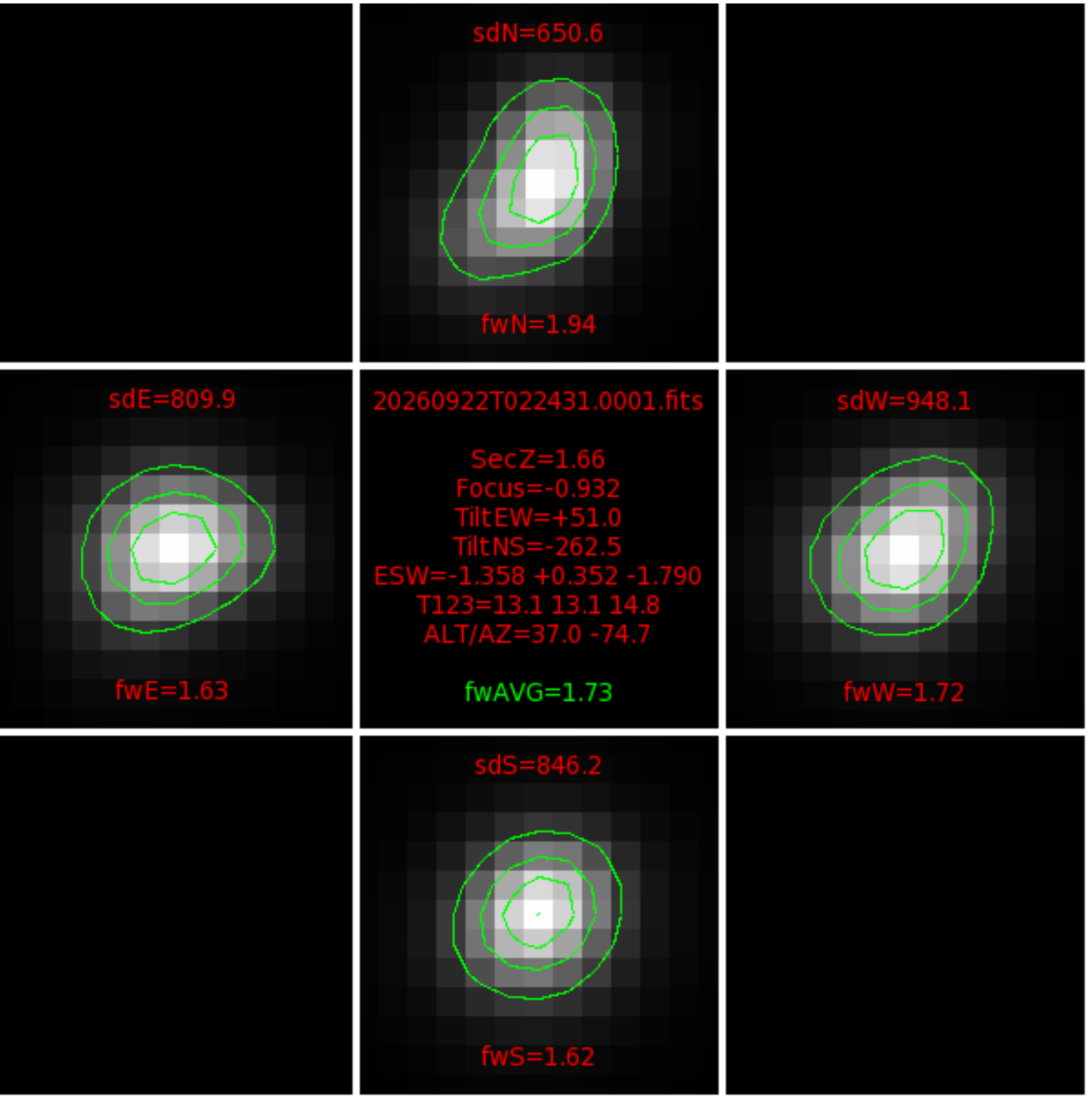
sdN=650.6
fwN=1.94
sdE=809.9
fwE=1.63
20260922T022431.0001.fits
SecZ=1.66
Focus=-0.932
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.358 +0.352 -1.790
T123=13.1 13.1 14.8
ALT/AZ=37.0 -74.7
fwAVG=1.73
sdW=948.1
fwW=1.72
sdS=846.2
fwS=1.62
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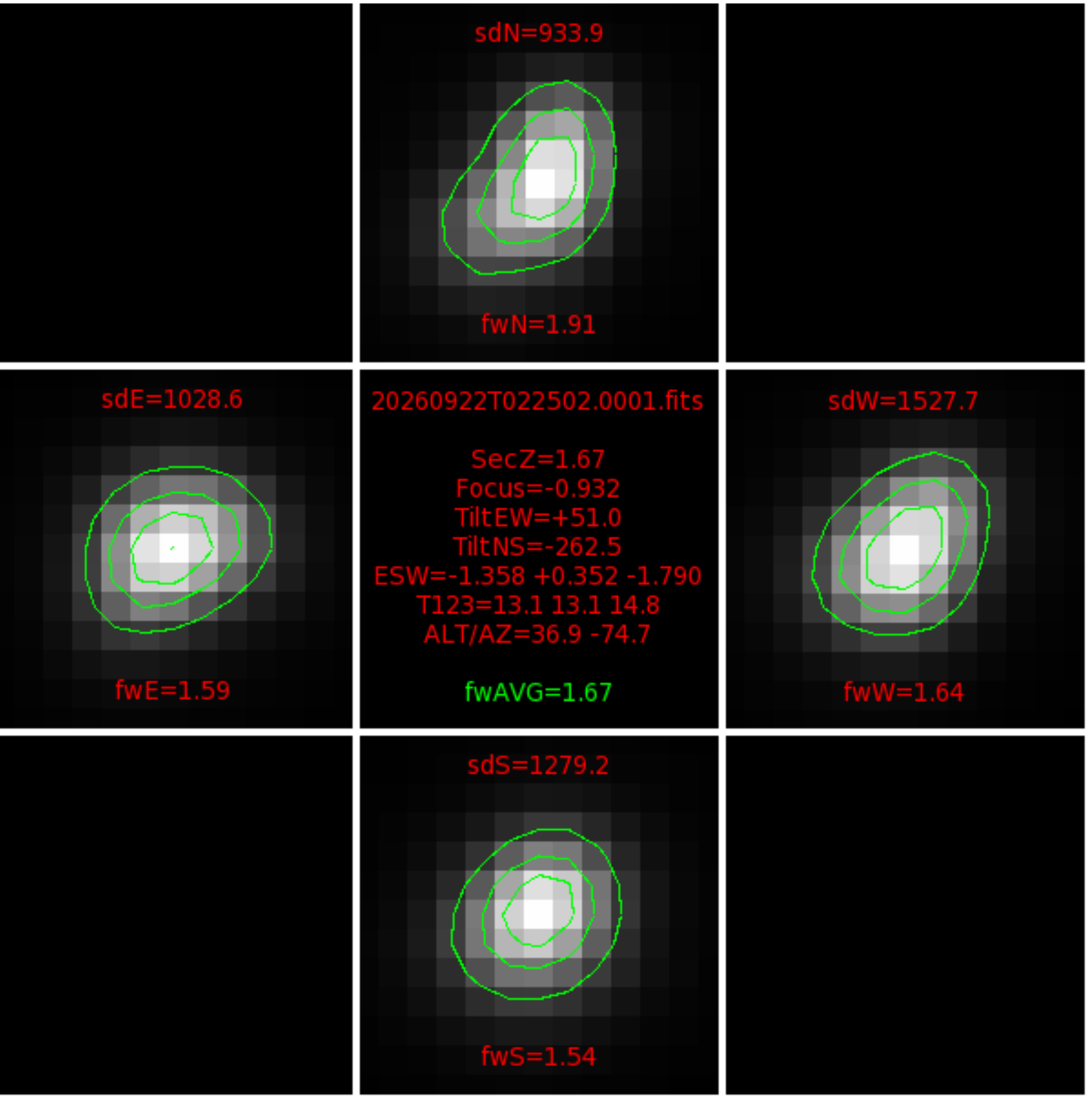
sdN=933.9
fwN=1.91
sdE=1028.6
fwE=1.59
20260922T022502.0001.fits
SecZ=1.67
Focus=-0.932
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.358 +0.352 -1.790
T123=13.1 13.1 14.8
ALT/AZ=36.9 -74.7
fwAVG=1.67
sdW=1527.7
fwW=1.64
sdS=1279.2
fwS=1.54
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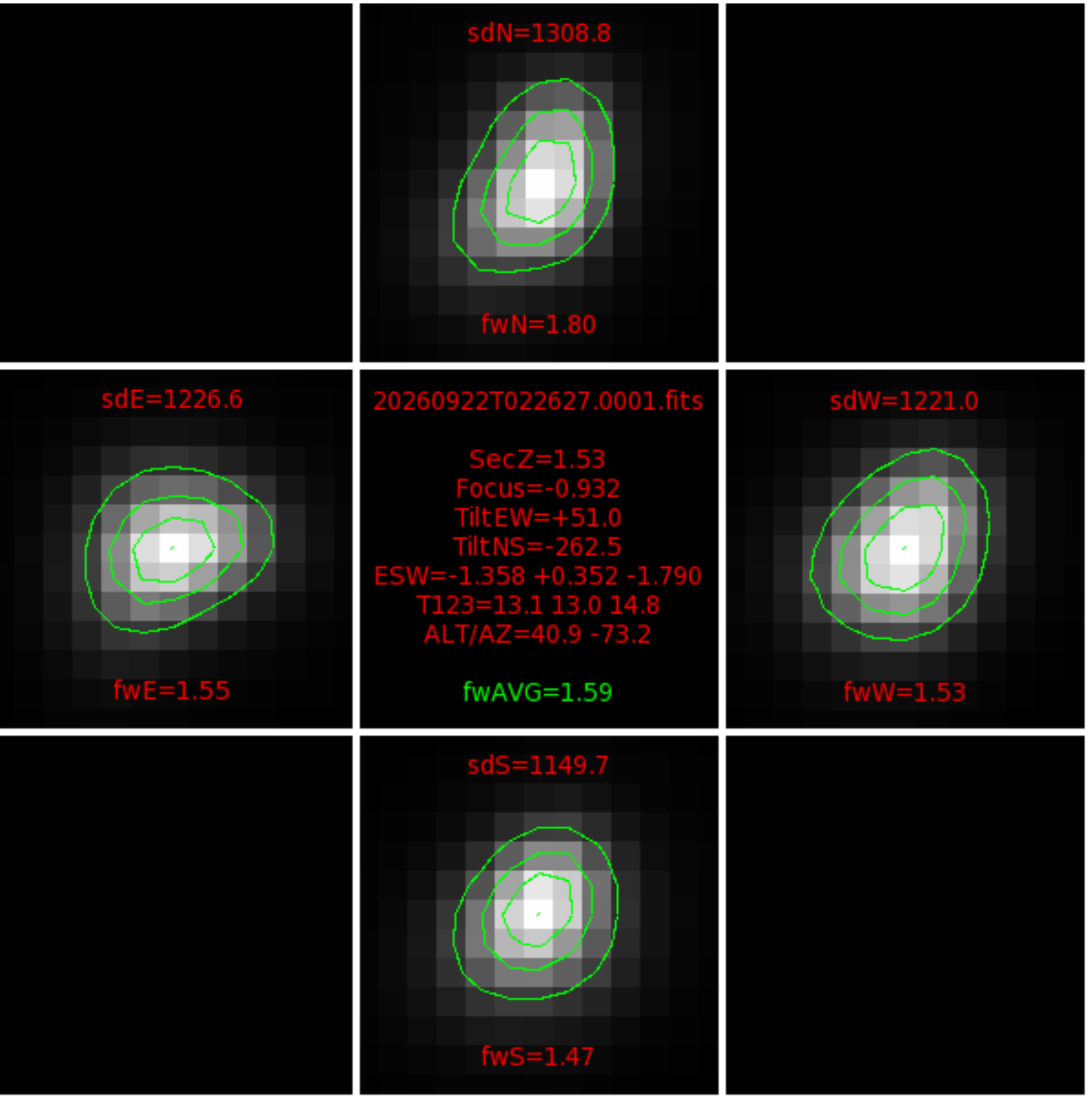
sdN=1308.8
fwN=1.80
sdE=1226.6
fwE=1.55
20260922T022627.0001.fits
SecZ=1.53
Focus=-0.932
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.358 +0.352 -1.790
T123=13.1 13.0 14.8
ALT/AZ=40.9 -73.2
fwAVG=1.59
sdW=1221.0
fwW=1.53
sdS=1149.7
fwS=1.47
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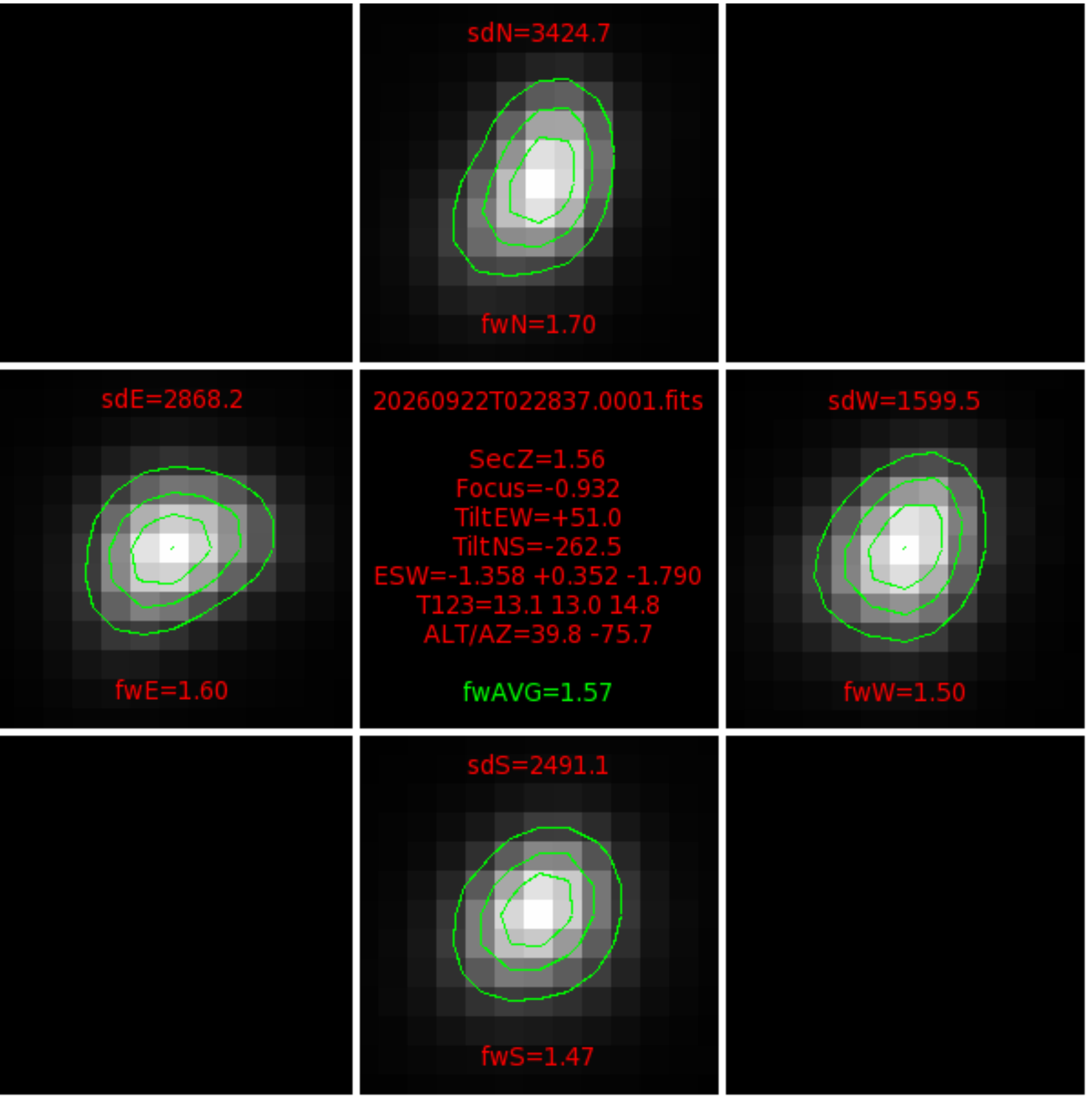
sdN=3424.7
fwN=1.70
sdE=2868.2
fwE=1.60
20260922T022837.0001.fits
SecZ=1.56
Focus=-0.932
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.358 +0.352 -1.790
T123=13.1 13.0 14.8
ALT/AZ=39.8 -75.7
fwAVG=1.57
sdW=1599.5
fwW=1.50
sdS=2491.1
fwS=1.47
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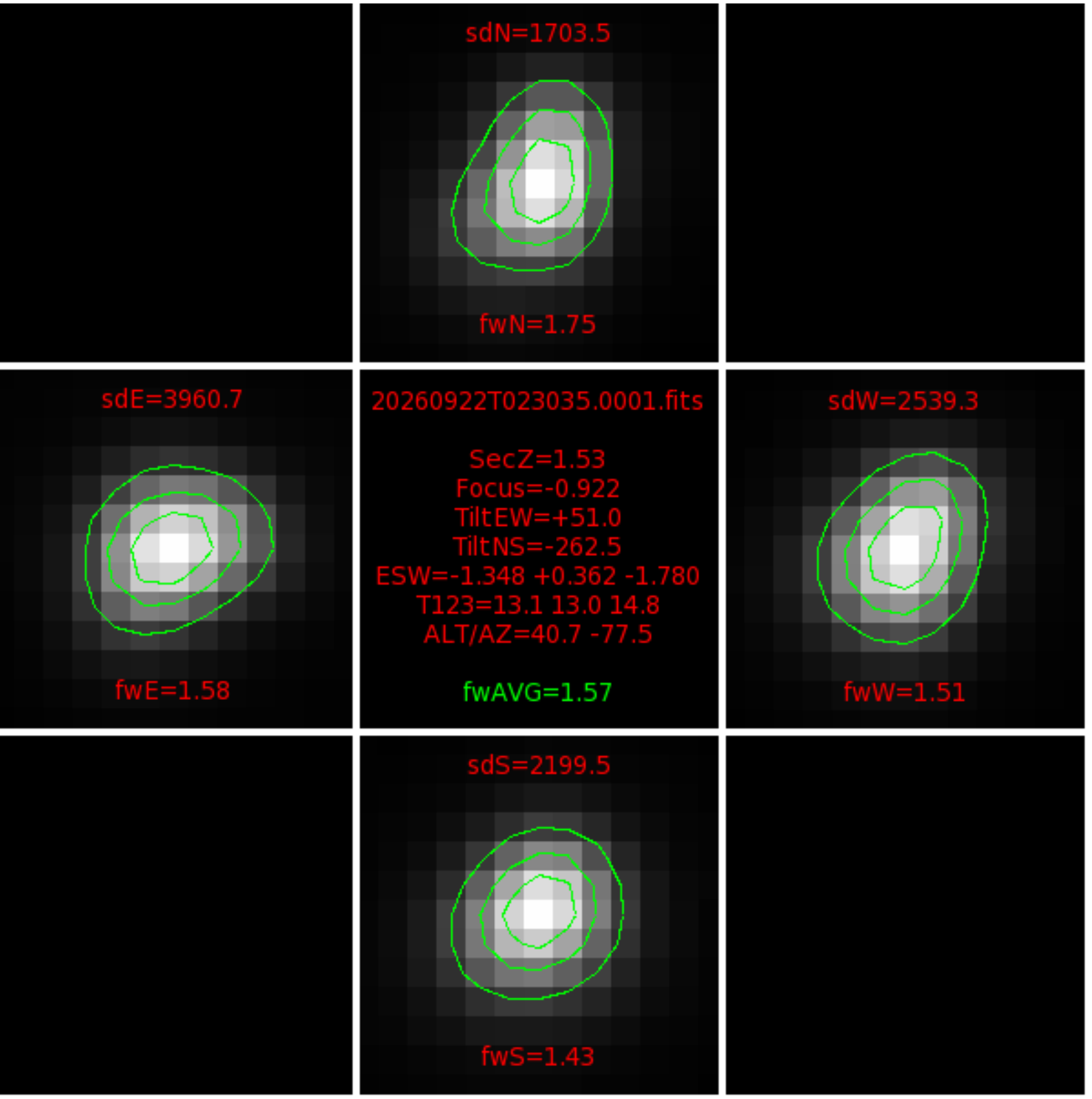
sdN=1703.5
fwN=1.75
sdE=3960.7
fwE=1.58
20260922T023035.0001.fits
SecZ=1.53
Focus=-0.922
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.348 +0.362 -1.780
T123=13.1 13.0 14.8
ALT/AZ=40.7 -77.5
fwAVG=1.57
sdW=2539.3
fwW=1.51
sdS=2199.5
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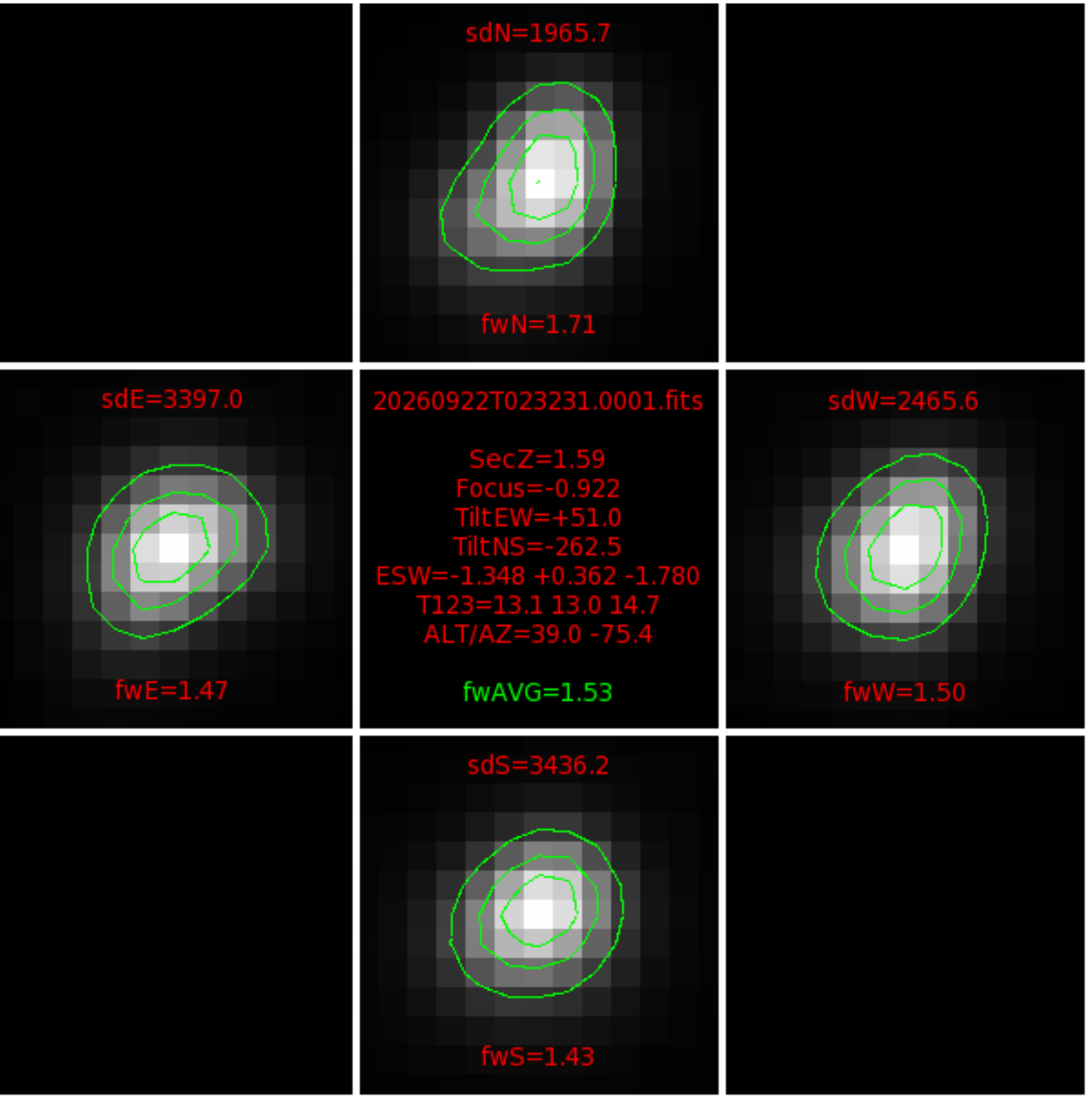
sdN=1965.7
fwN=1.71
sdE=3397.0
fwE=1.47
20260922T023231.0001.fits
SecZ=1.59
Focus=-0.922
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.348 +0.362 -1.780
T123=13.1 13.0 14.7
ALT/AZ=39.0 -75.4
fwAVG=1.53
sdW=2465.6
fwW=1.50
sdS=3436.2
fwS=1.43
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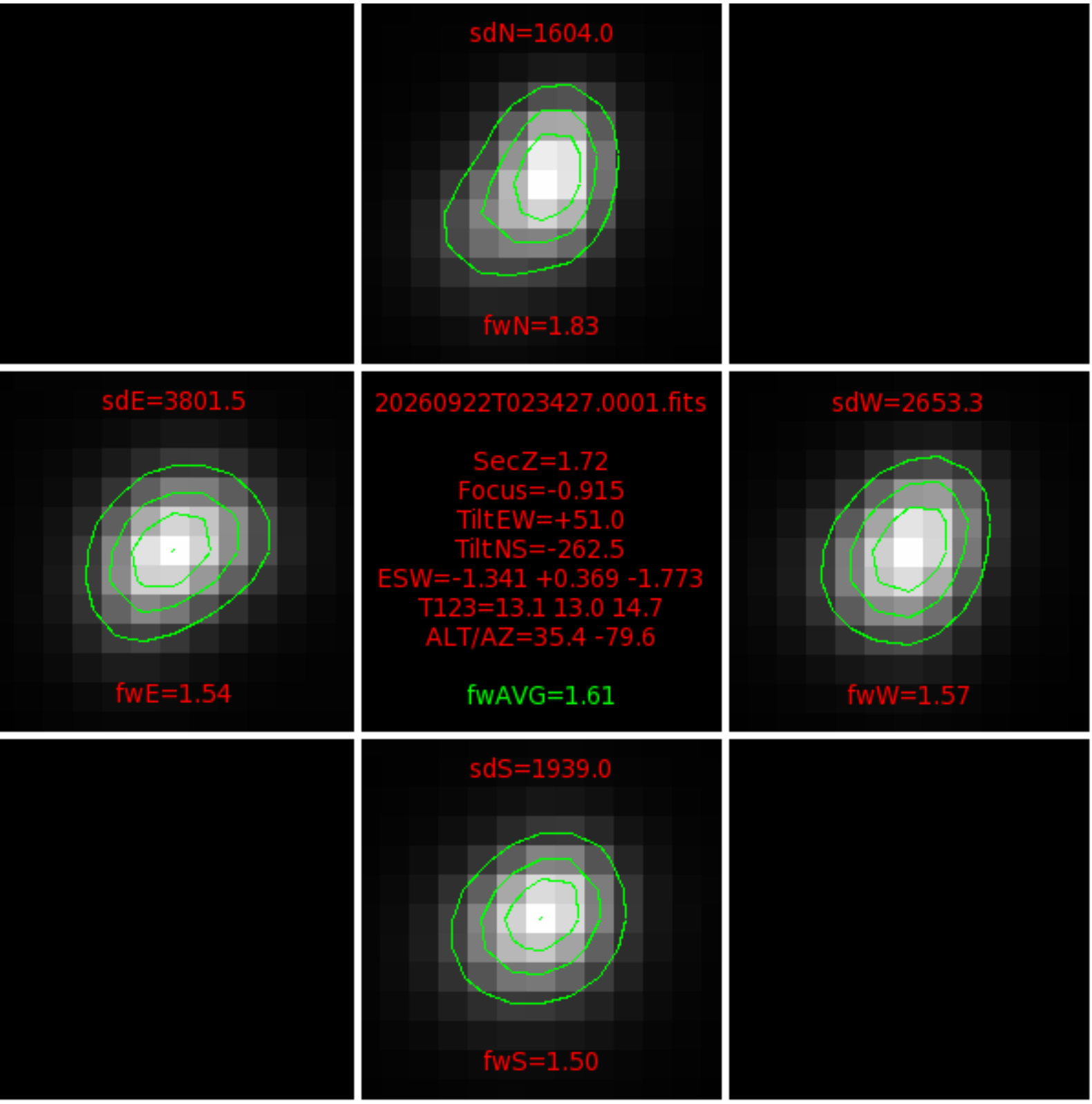
sdN=1604.0
fwN=1.83
sdE=3801.5
fwE=1.54
20260922T023427.0001.fits
SecZ=1.72
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.1 13.0 14.7
ALT/AZ=35.4 -79.6
fwAVG=1.61
sdW=2653.3
fwW=1.57
sdS=1939.0
fwS=1.50
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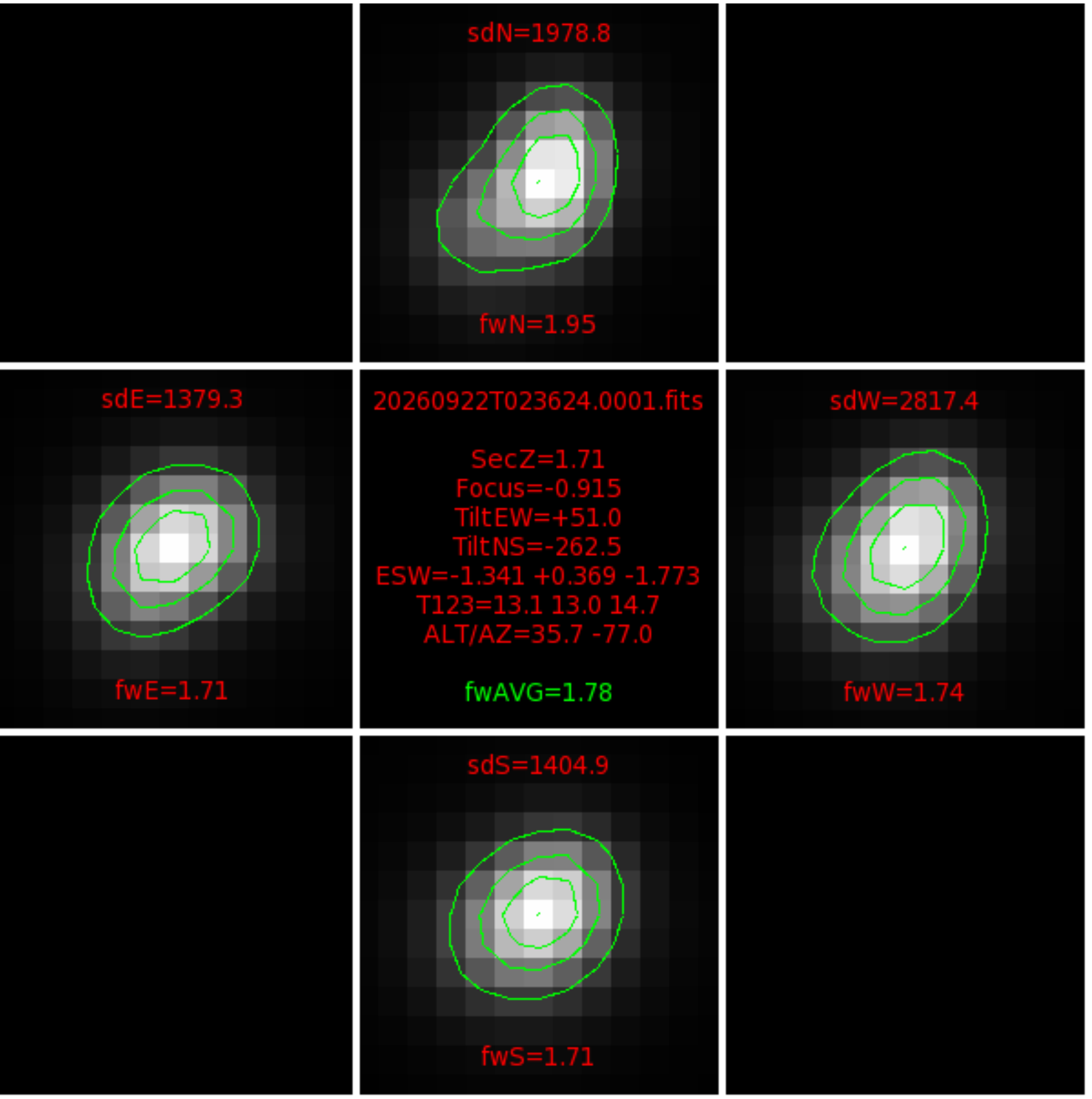
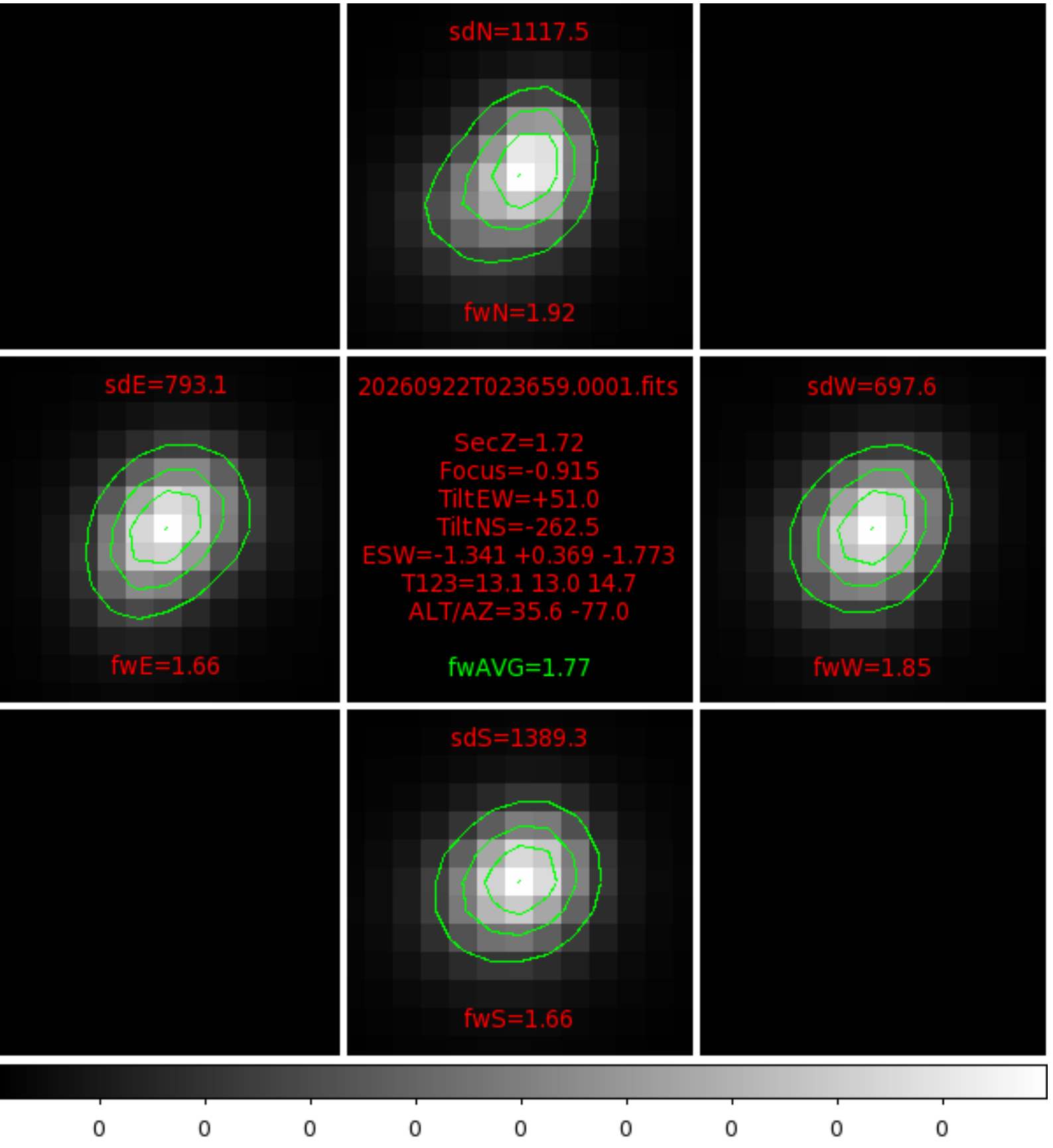

sdN=1978.8
fwN=1.95
sdE=1379.3
fwE=1.71
20260922T023624.0001.fits
SecZ=1.71
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.1 13.0 14.7
ALT/AZ=35.7 -77.0
fwAVG=1.78
sdW=2817.4
fwW=1.74
sdS=1404.9
fwS=1.71
0 0 0 0 0 0 0 0 0


sdN=1117.5
fwN=1.92
sdE=793.1
fwE=1.66
20260922T023659.0001.fits
SecZ=1.72
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.1 13.0 14.7
ALT/AZ=35.6 -77.0
fwAVG=1.77
sdW=697.6
fwW=1.85
sdS=1389.3
fwS=1.66
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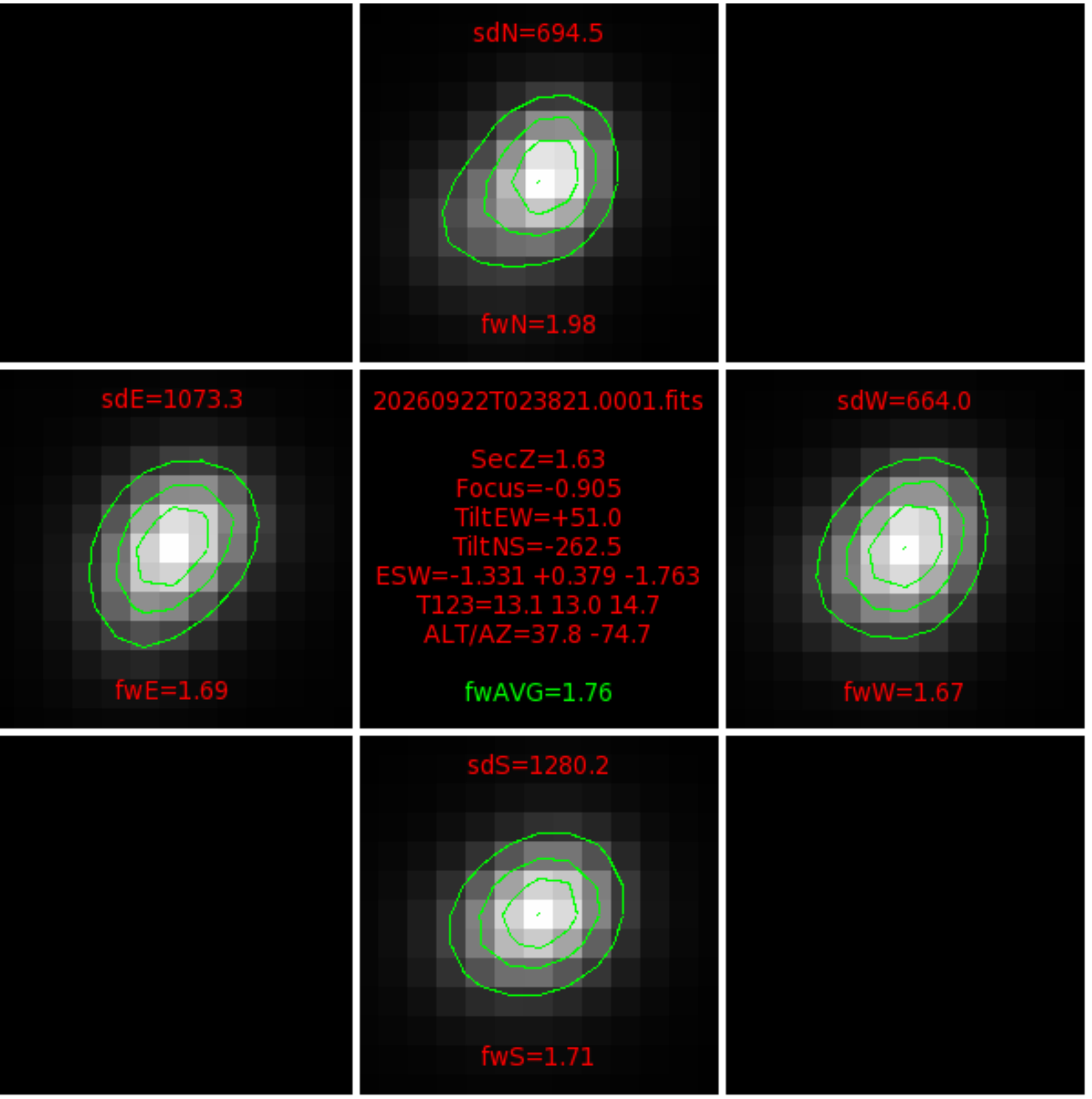
sdN=694.5
fwN=1.98
sdE=1073.3
fwE=1.69
20260922T023821.0001.fits
SecZ=1.63
Focus=-0.905
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.331 +0.379 -1.763
T123=13.1 13.0 14.7
ALT/AZ=37.8 -74.7
fwAVG=1.76
sdW=664.0
fwW=1.67
sdS=1280.2
fwS=1.71
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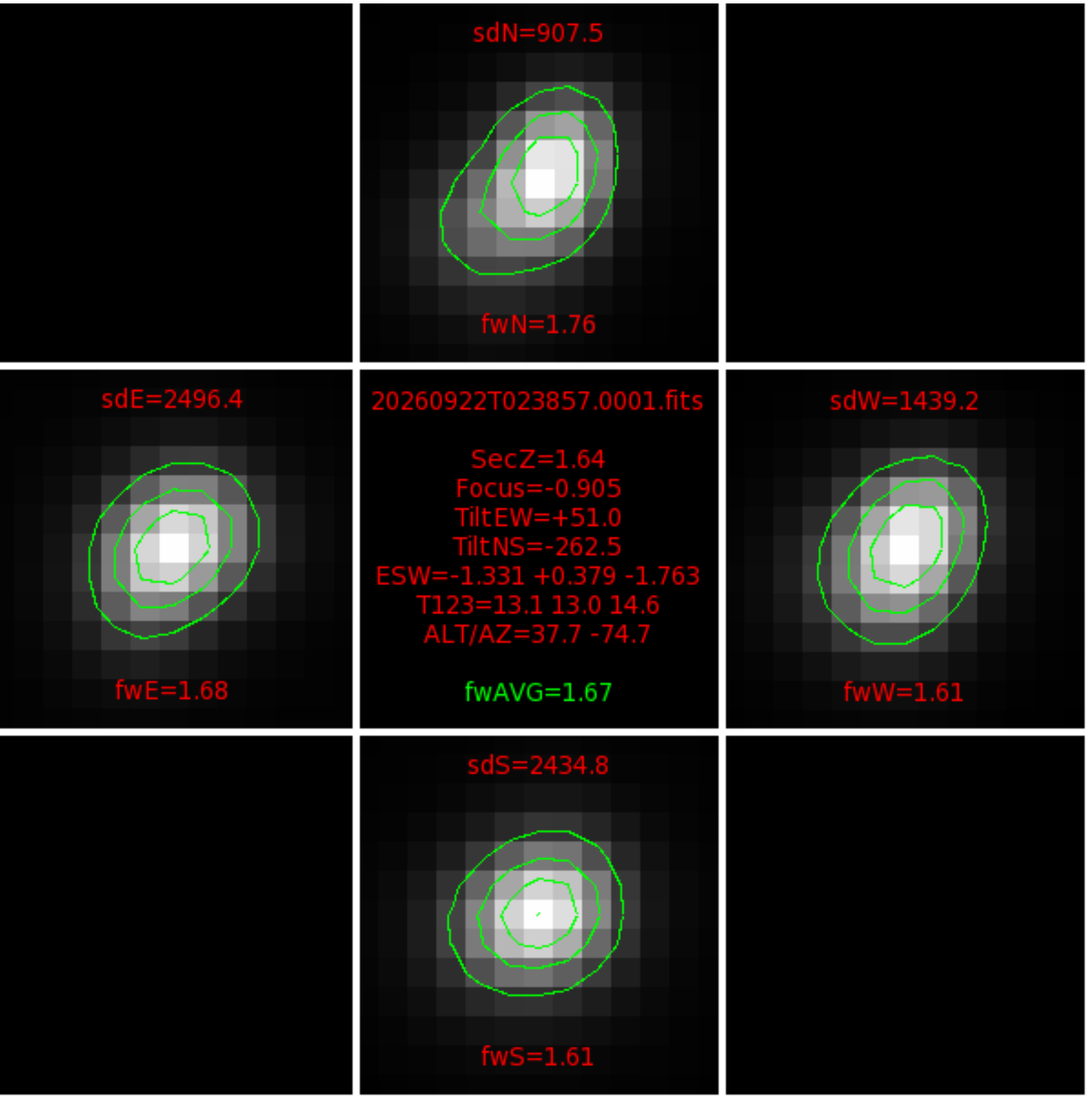
sdN=907.5
fwN=1.76
sdE=2496.4
fwE=1.68
20260922T023857.0001.fits
SecZ=1.64
Focus=-0.905
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.331 +0.379 -1.763
T123=13.1 13.0 14.6
ALT/AZ=37.7 -74.7
fwAVG=1.67
sdW=1439.2
fwW=1.61
sdS=2434.8
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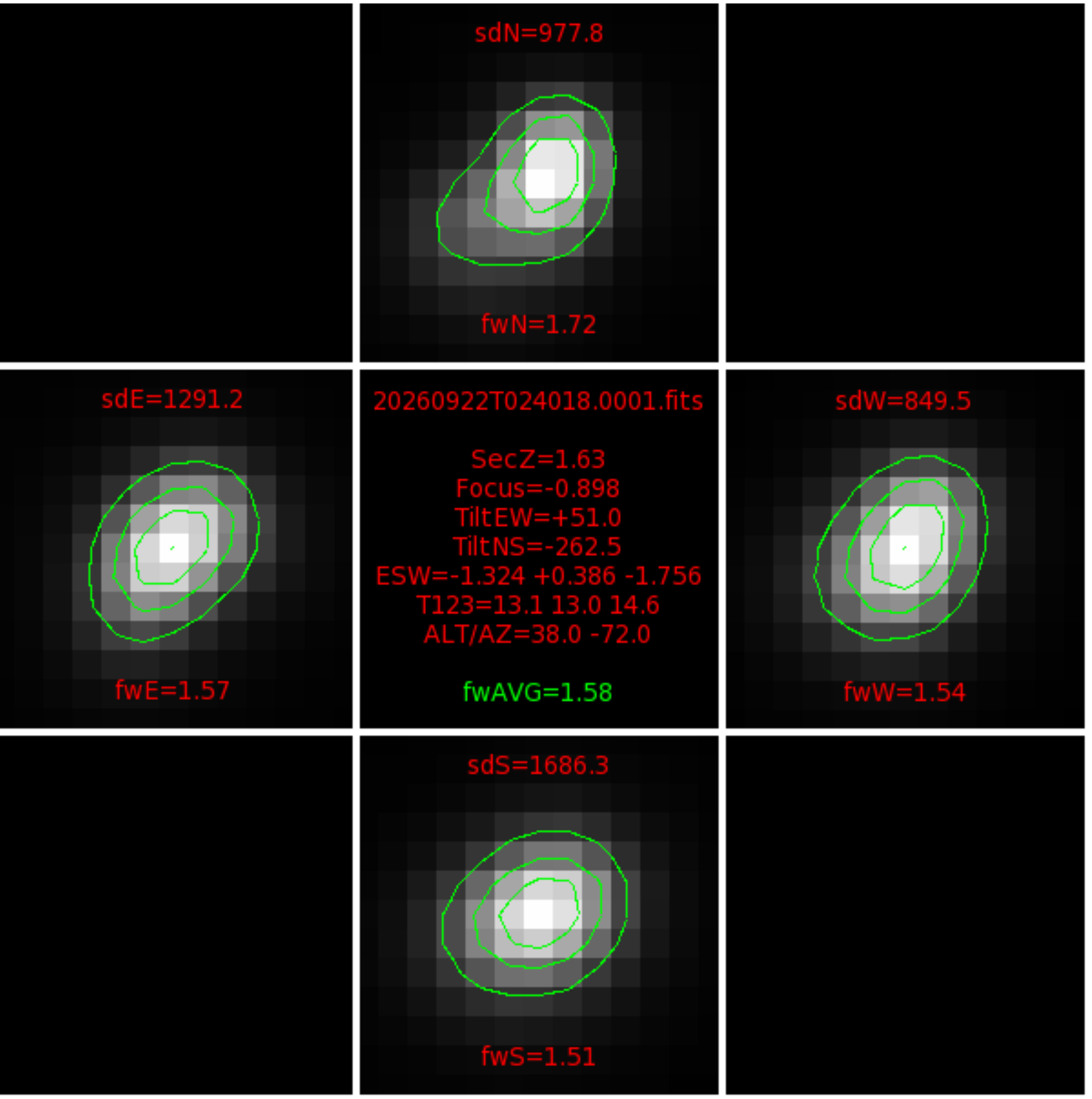
sdN=977.8
fwN=1.72
sdE=1291.2
fwE=1.57
20260922T024018.0001.fits
SecZ=1.63
Focus=-0.898
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.324 +0.386 -1.756
T123=13.1 13.0 14.6
ALT/AZ=38.0 -72.0
fwAVG=1.58
sdW=849.5
fwW=1.54
sdS=1686.3
fwS=1.51
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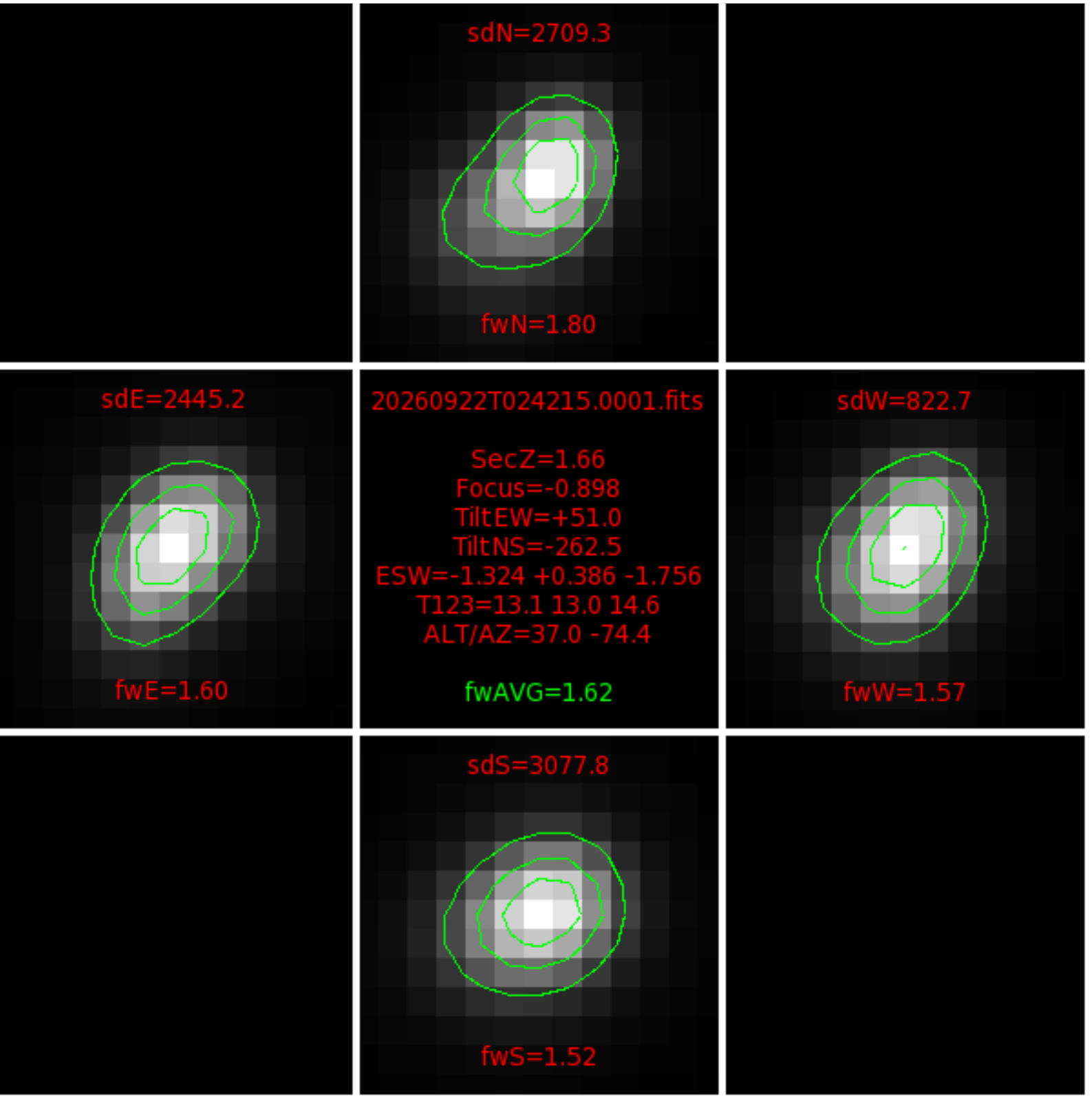
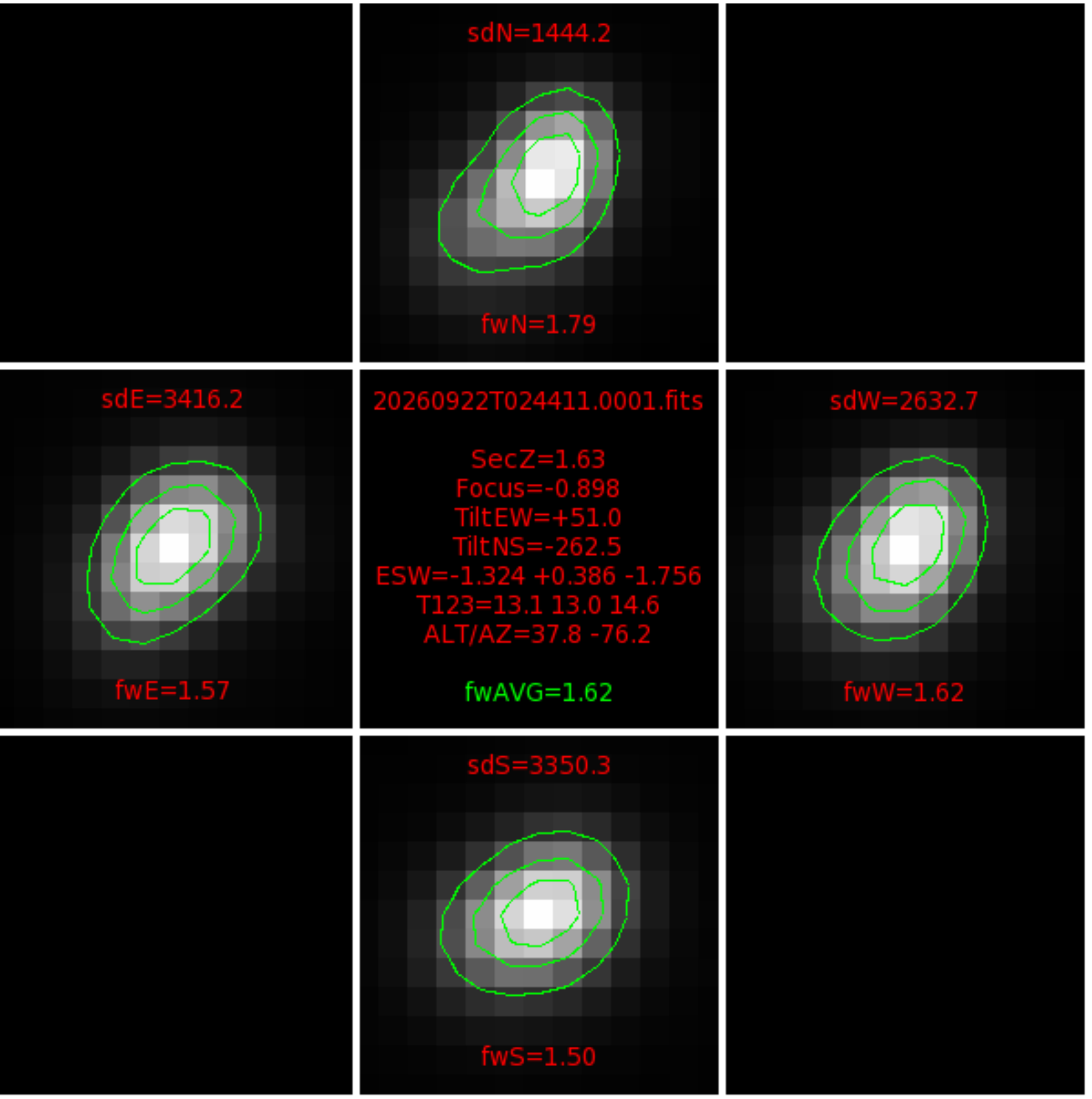

sdN=2709.3
fwN=1.80
sdE=2445.2
fwE=1.60
20260922T024215.0001.fits
SecZ=1.66
Focus=-0.898
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.324 +0.386 -1.756
T123=13.1 13.0 14.6
ALT/AZ=37.0 -74.4
fwAVG=1.62
sdW=822.7
fwW=1.57
sdS=3077.8
fwS=1.52
0 0 0 0 0 0 0 0 0


sdN=1444.2
fwN=1.79
sdE=3416.2
fwE=1.57
20260922T024411.0001.fits
SecZ=1.63
Focus=-0.898
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.324 +0.386 -1.756
T123=13.1 13.0 14.6
ALT/AZ=37.8 -76.2
fwAVG=1.62
sdW=2632.7
fwW=1.62
sdS=3350.3
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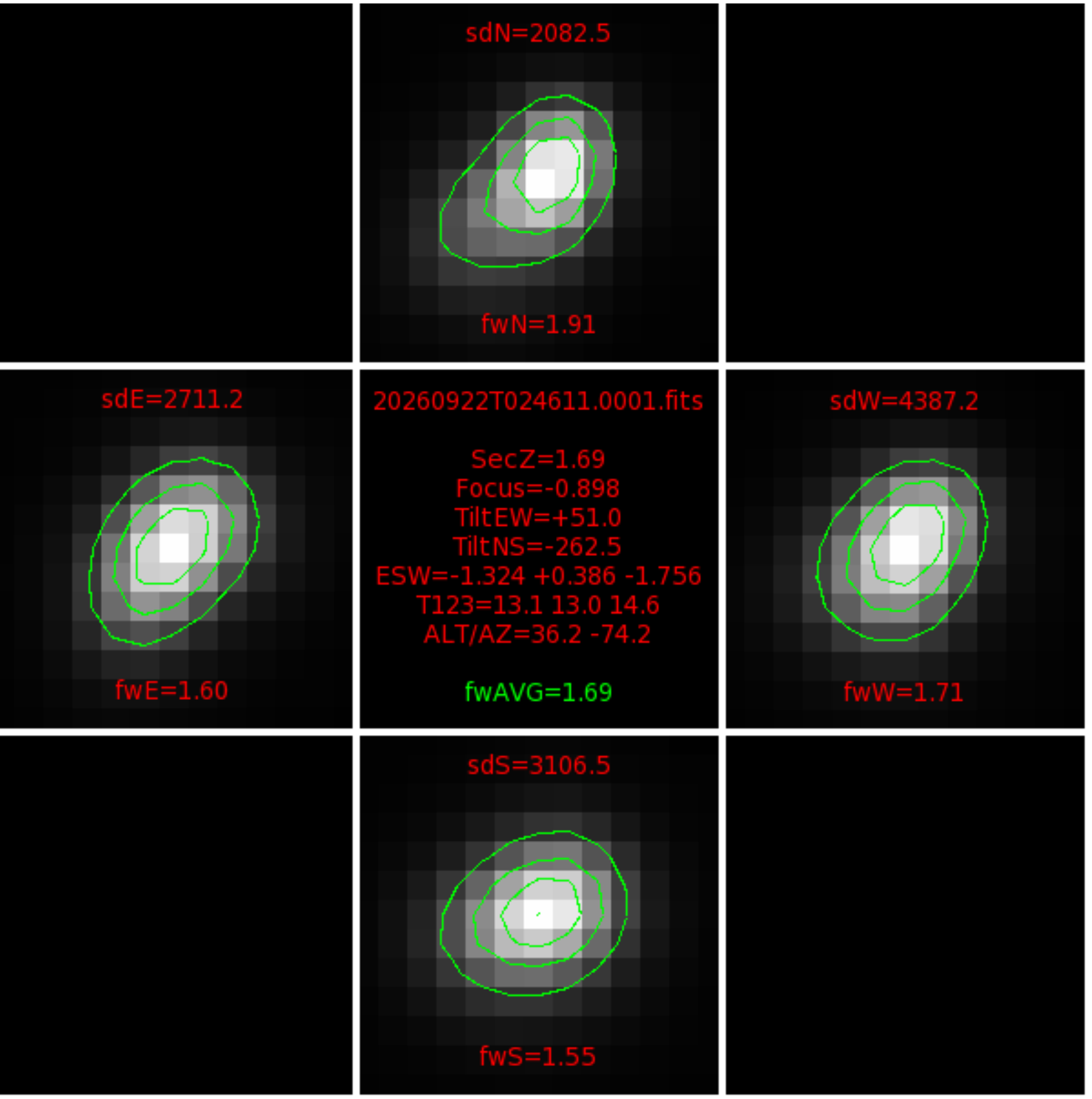
sdN=2082.5
fwN=1.91
sdE=2711.2
fwE=1.60
20260922T024611.0001.fits
SecZ=1.69
Focus=-0.898
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.324 +0.386 -1.756
T123=13.1 13.0 14.6
ALT/AZ=36.2 -74.2
fwAVG=1.69
sdW=4387.2
fwW=1.71
sdS=3106.5
fwS=1.55
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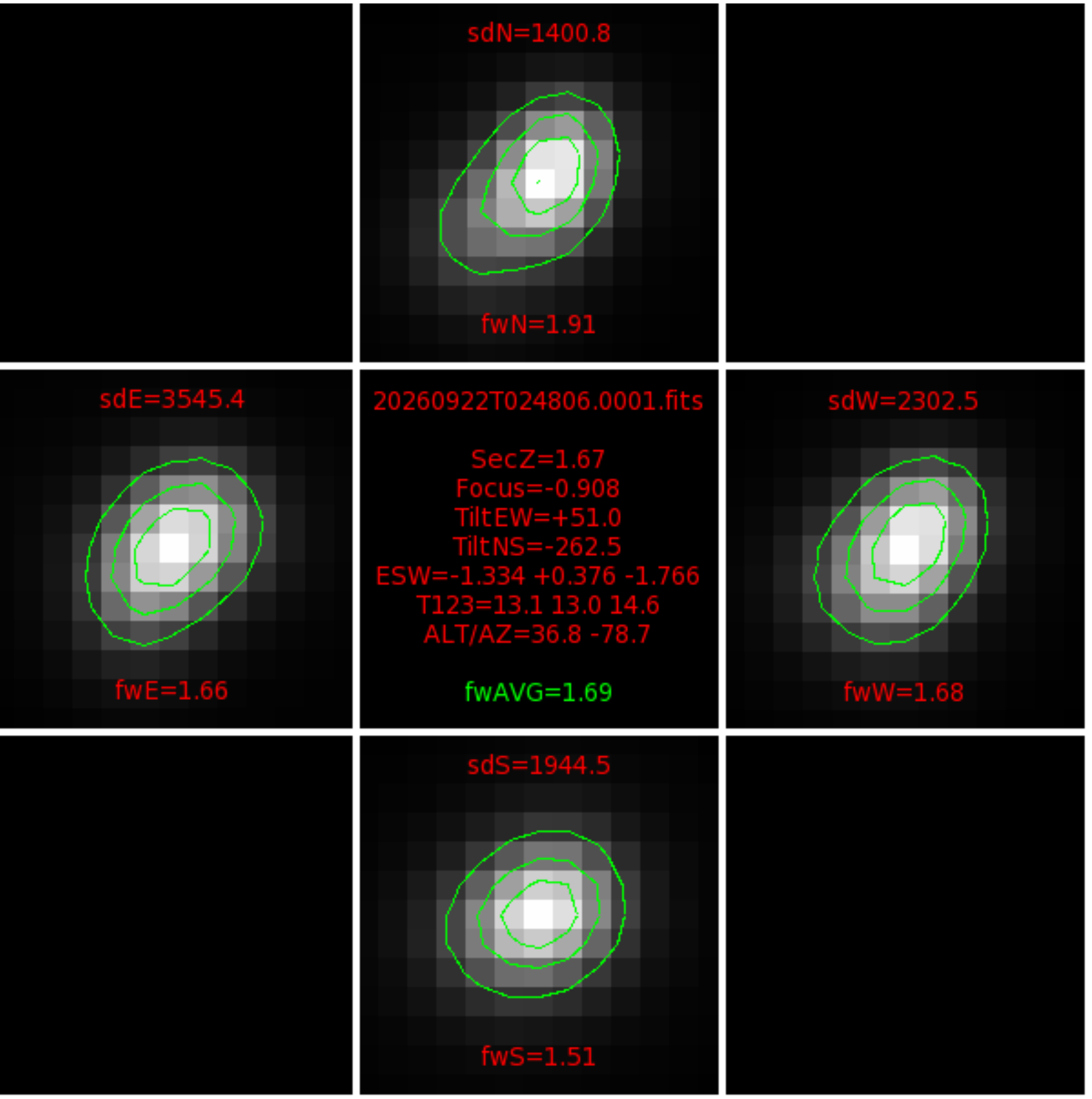
sdN=1400.8
fwN=1.91
sdE=3545.4
fwE=1.66
20260922T024806.0001.fits
SecZ=1.67
Focus=-0.908
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.334 +0.376 -1.766
T123=13.1 13.0 14.6
ALT/AZ=36.8 -78.7
fwAVG=1.69
sdW=2302.5
fwW=1.68
sdS=1944.5
fwS=1.51
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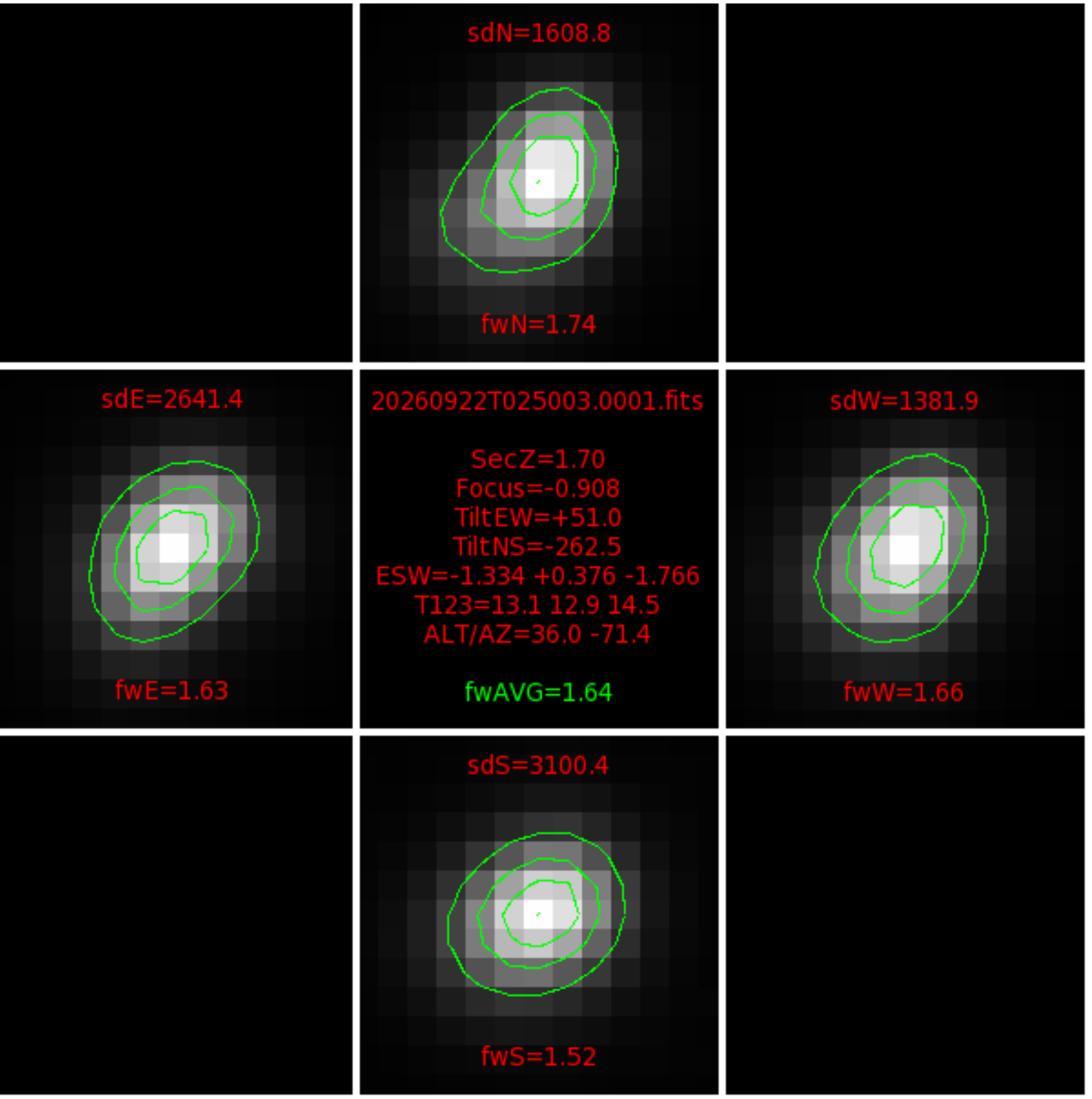
sdN=1608.8
fwN=1.74
sdE=2641.4
fwE=1.63
20260922T025003.0001.fits
SecZ=1.70
Focus=-0.908
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.334 +0.376 -1.766
T123=13.1 12.9 14.5
ALT/AZ=36.0 -71.4
fwAVG=1.64
sdW=1381.9
fwW=1.66
sdS=3100.4
fwS=1.52
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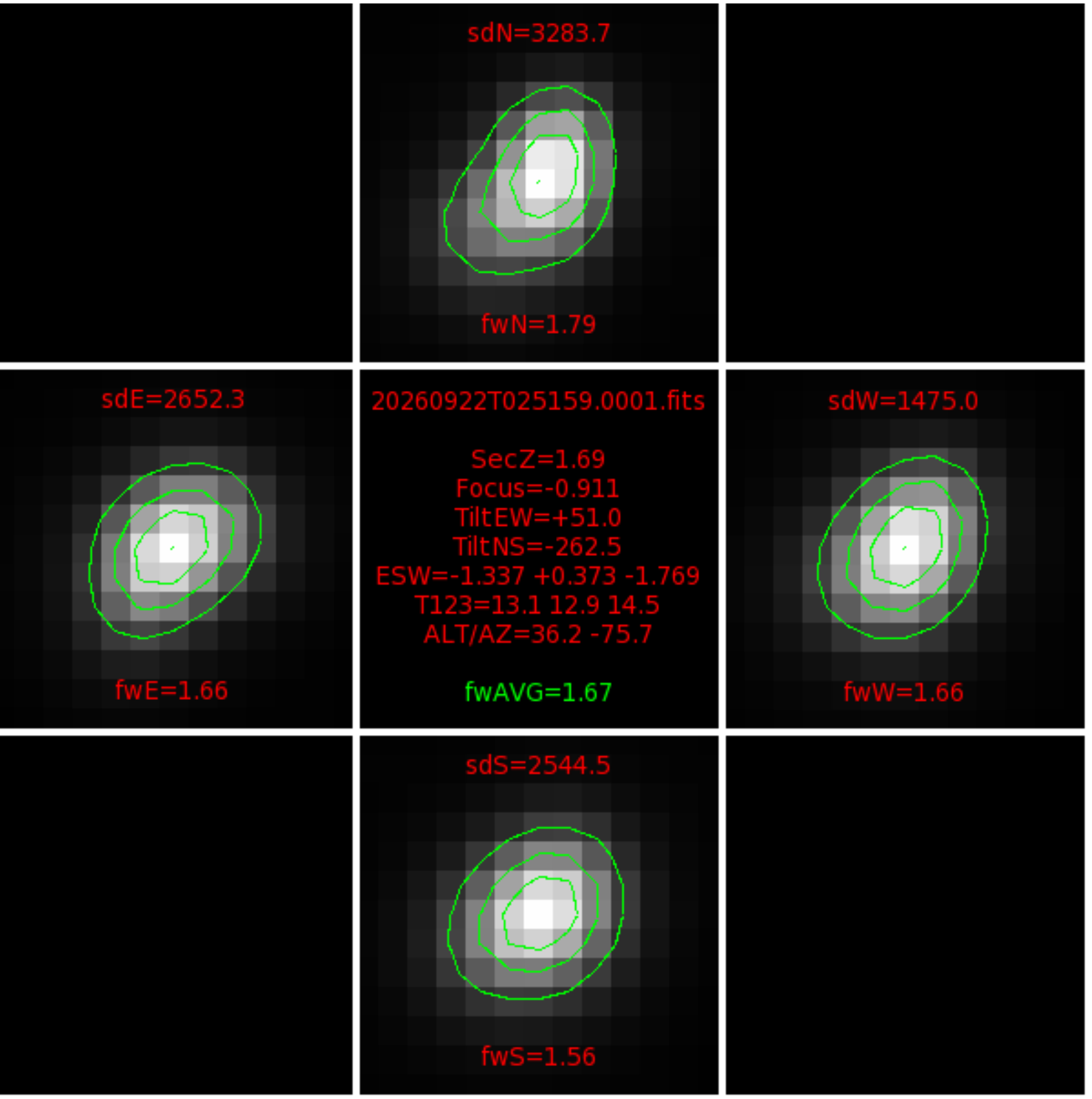
sdN=3283.7
fwN=1.79
sdE=2652.3
fwE=1.66
20260922T025159.0001.fits
SecZ=1.69
Focus=-0.911
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.337 +0.373 -1.769
T123=13.1 12.9 14.5
ALT/AZ=36.2 -75.7
fwAVG=1.67
sdW=1475.0
fwW=1.66
sdS=2544.5
fwS=1.56
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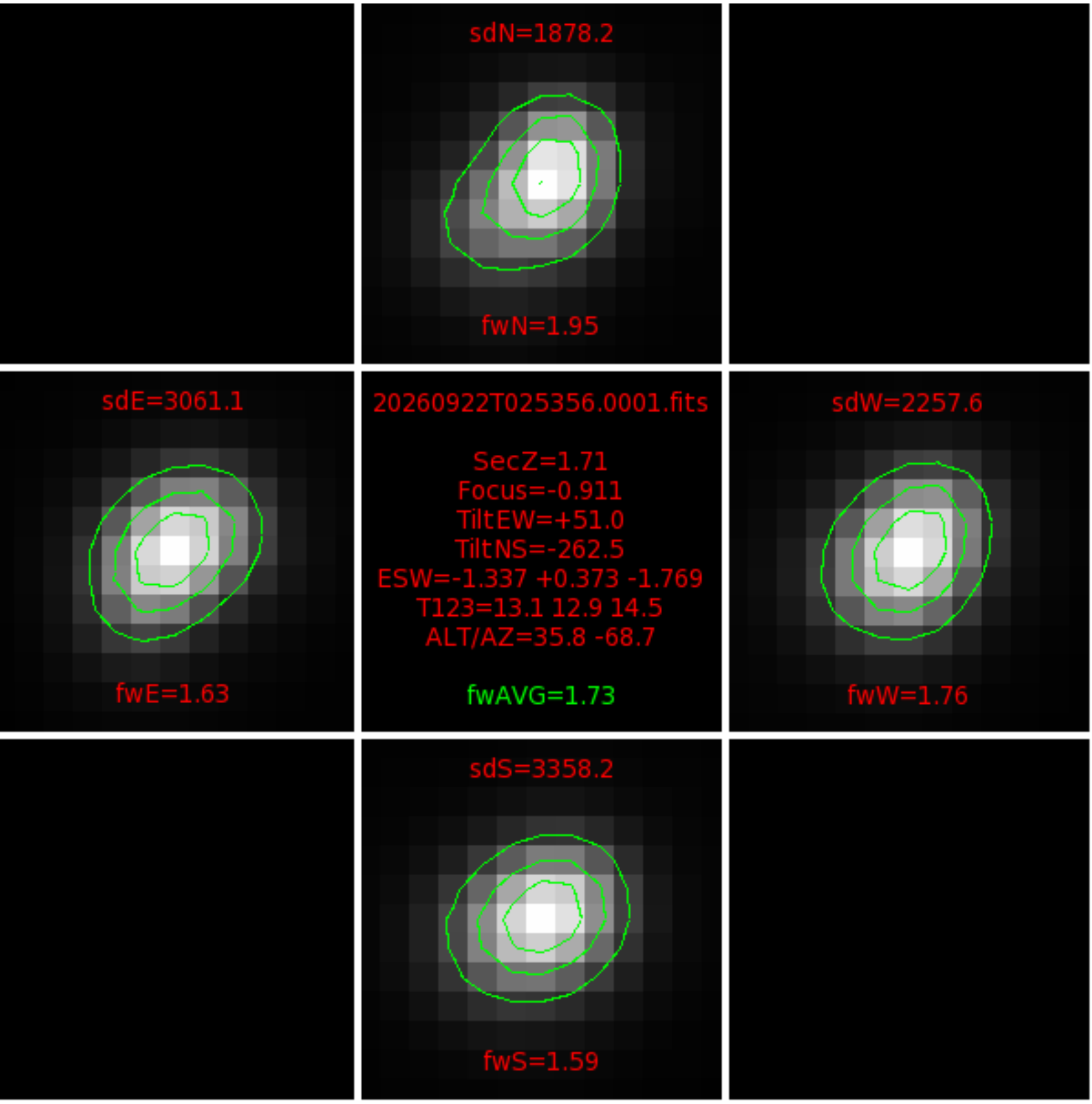
sdN=1878.2
fwN=1.95
sdE=3061.1
fwE=1.63
20260922T025356.0001.fits
SecZ=1.71
Focus=-0.911
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.337 +0.373 -1.769
T123=13.1 12.9 14.5
ALT/AZ=35.8 -68.7
fwAVG=1.73
sdW=2257.6
fwW=1.76
sdS=3358.2
fwS=1.59
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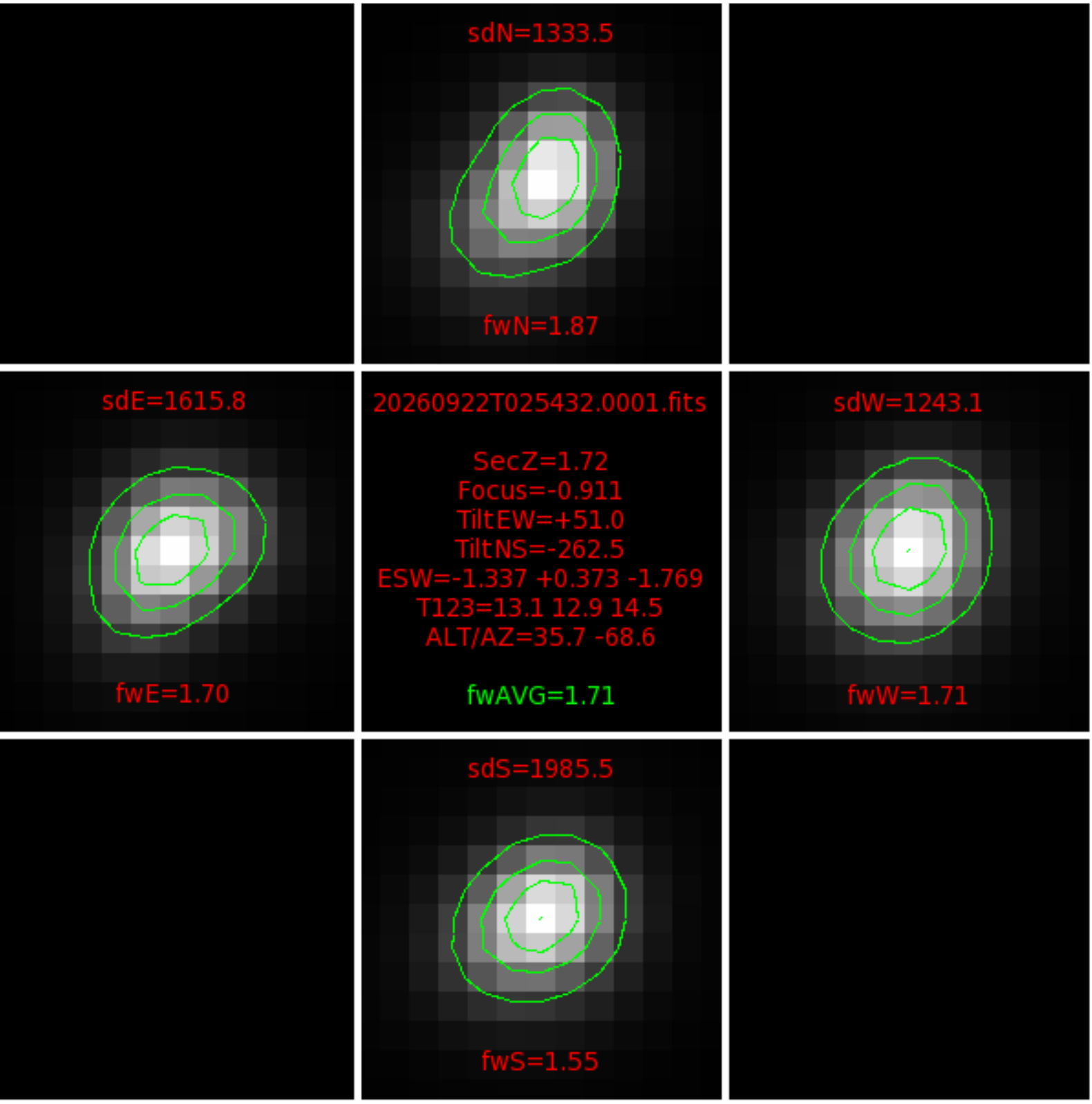
sdN=1333.5
fwN=1.87
sdE=1615.8
fwE=1.70
20260922T025432.0001.fits
SecZ=1.72
Focus=-0.911
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.337 +0.373 -1.769
T123=13.1 12.9 14.5
ALT/AZ=35.7 -68.6
fwAVG=1.71
sdW=1243.1
fwW=1.71
sdS=1985.5
fwS=1.55
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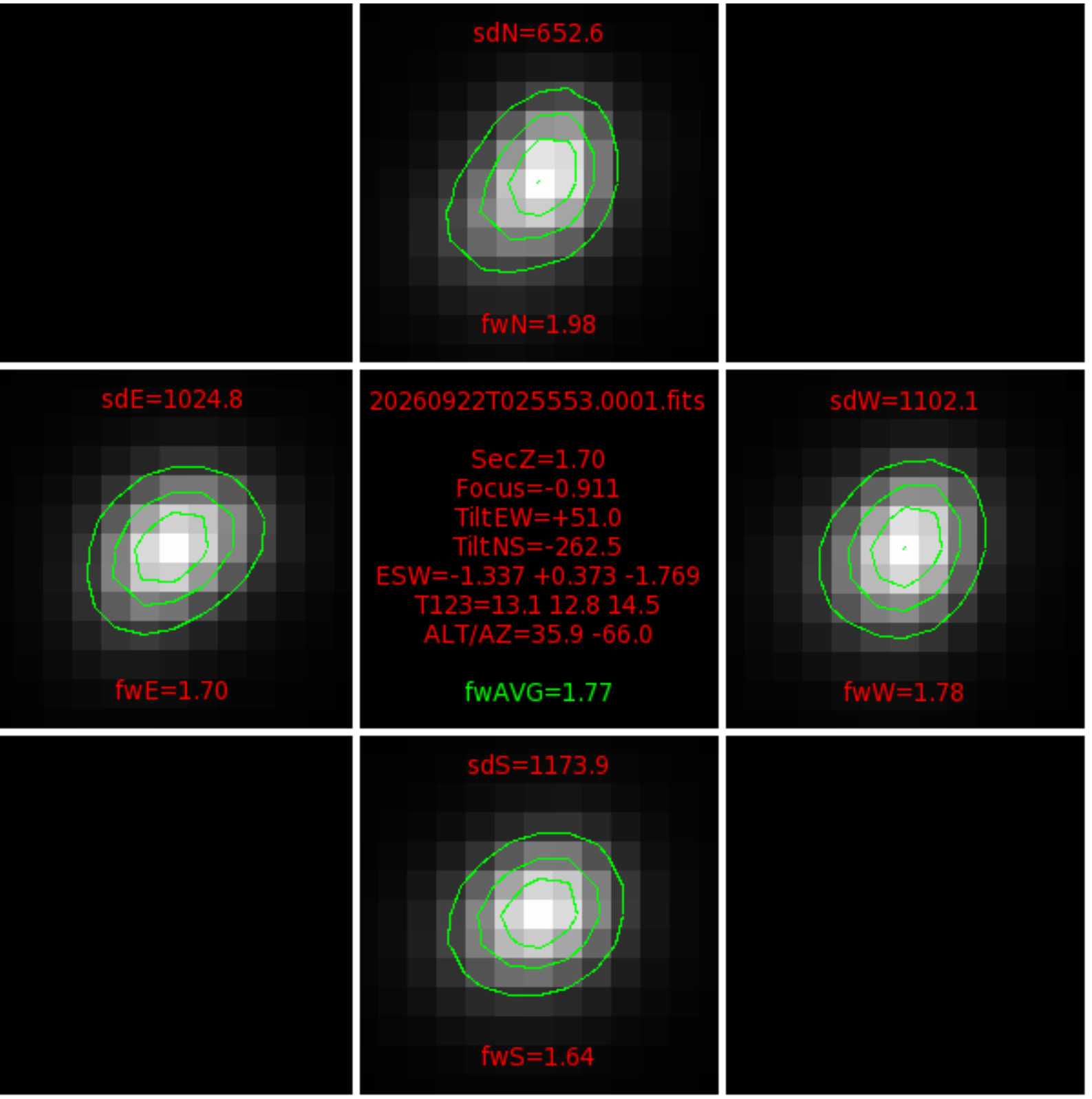
sdN=652.6
fwN=1.98
sdE=1024.8
fwE=1.70
20260922T025553.0001.fits
SecZ=1.70
Focus=-0.911
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.337 +0.373 -1.769
T123=13.1 12.8 14.5
ALT/AZ=35.9 -66.0
fwAVG=1.77
sdW=1102.1
fwW=1.78
sdS=1173.9
fwS=1.64
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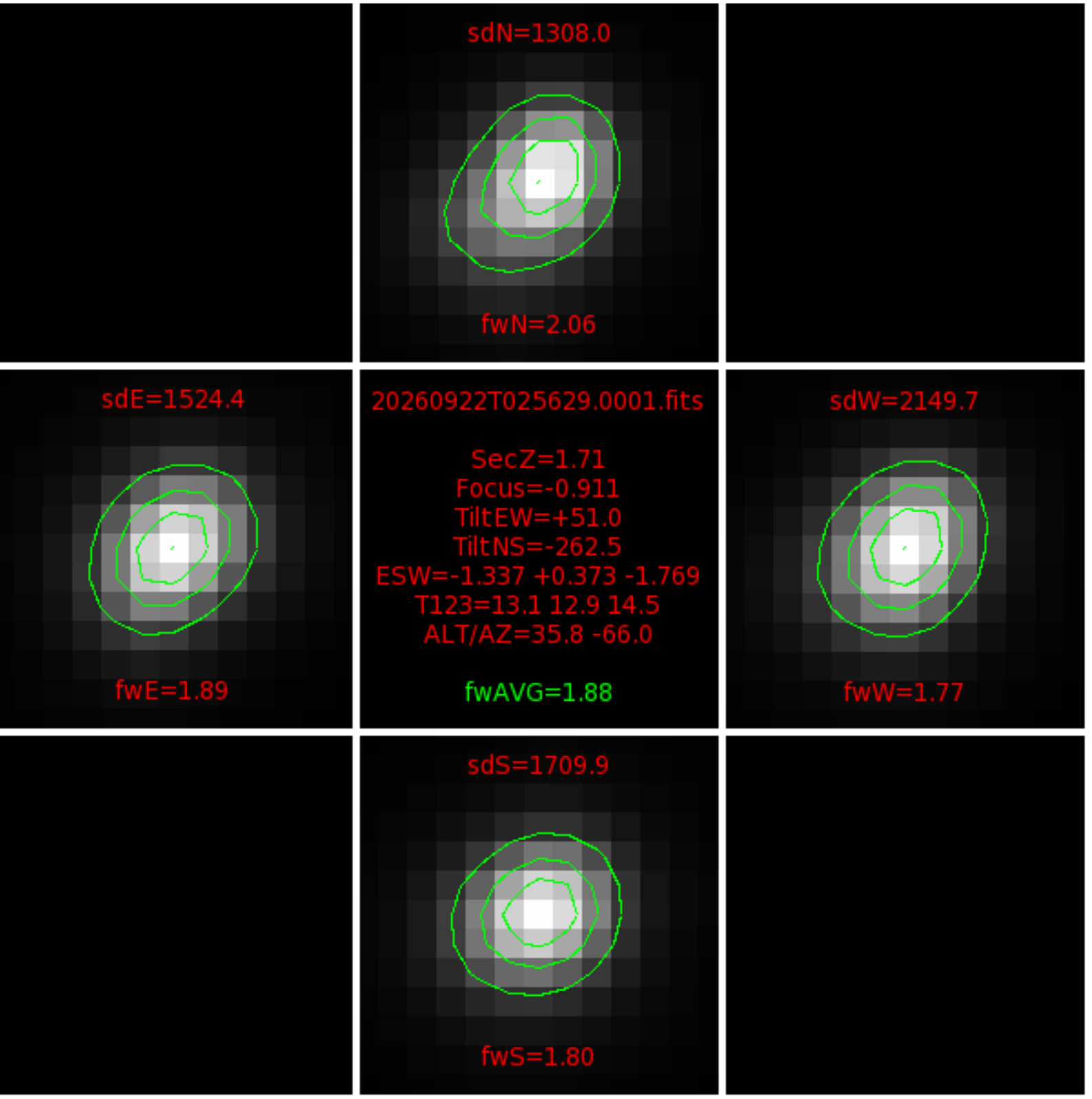
sdN=1308.0
fwN=2.06
sdE=1524.4
fwE=1.89
20260922T025629.0001.fits
SecZ=1.71
Focus=-0.911
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.337 +0.373 -1.769
T123=13.1 12.9 14.5
ALT/AZ=35.8 -66.0
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fwS=1.80
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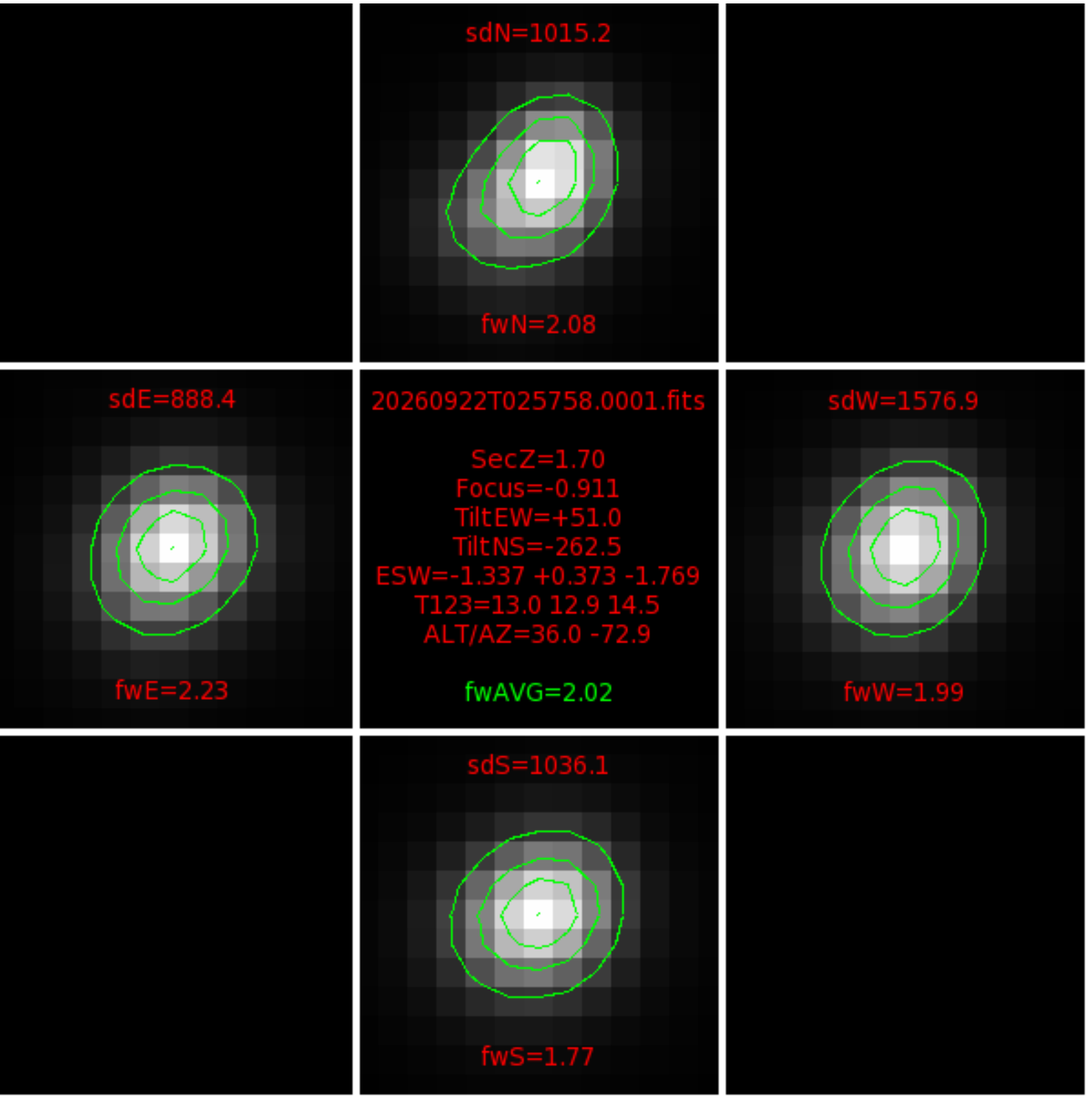
sdN=1015.2
fwN=2.08
sdE=888.4
fwE=2.23
20260922T025758.0001.fits
SecZ=1.70
Focus=-0.911
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.337 +0.373 -1.769
T123=13.0 12.9 14.5
ALT/AZ=36.0 -72.9
fwAVG=2.02
sdW=1576.9
fwW=1.99
sdS=1036.1
fwS=1.77
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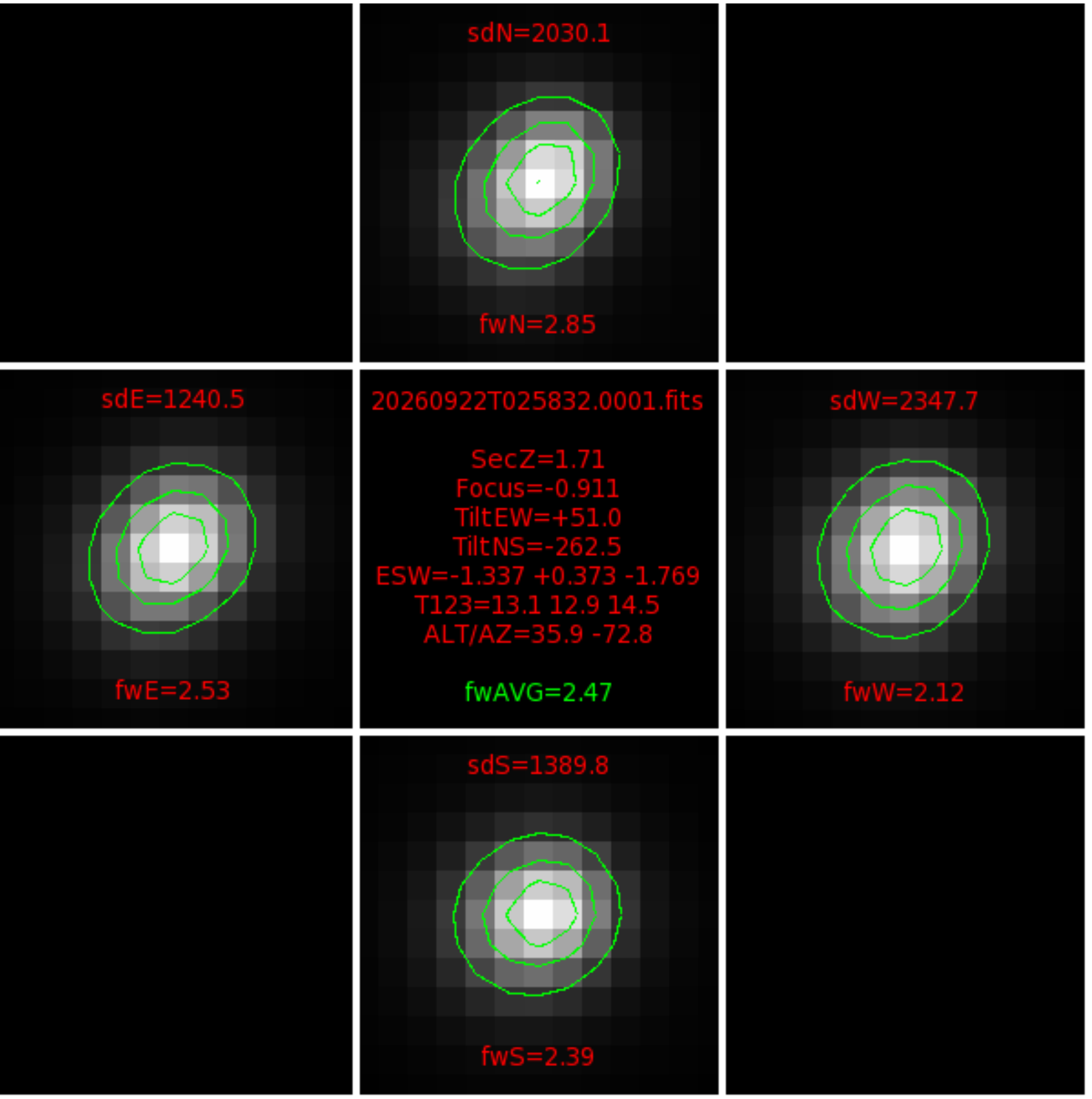
sdN=2030.1
fwN=2.85
sdE=1240.5
fwE=2.53
20260922T025832.0001.fits
SecZ=1.71
Focus=-0.911
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.337 +0.373 -1.769
T123=13.1 12.9 14.5
ALT/AZ=35.9 -72.8
fwAVG=2.47
sdW=2347.7
fwW=2.12
sdS=1389.8
fwS=2.39
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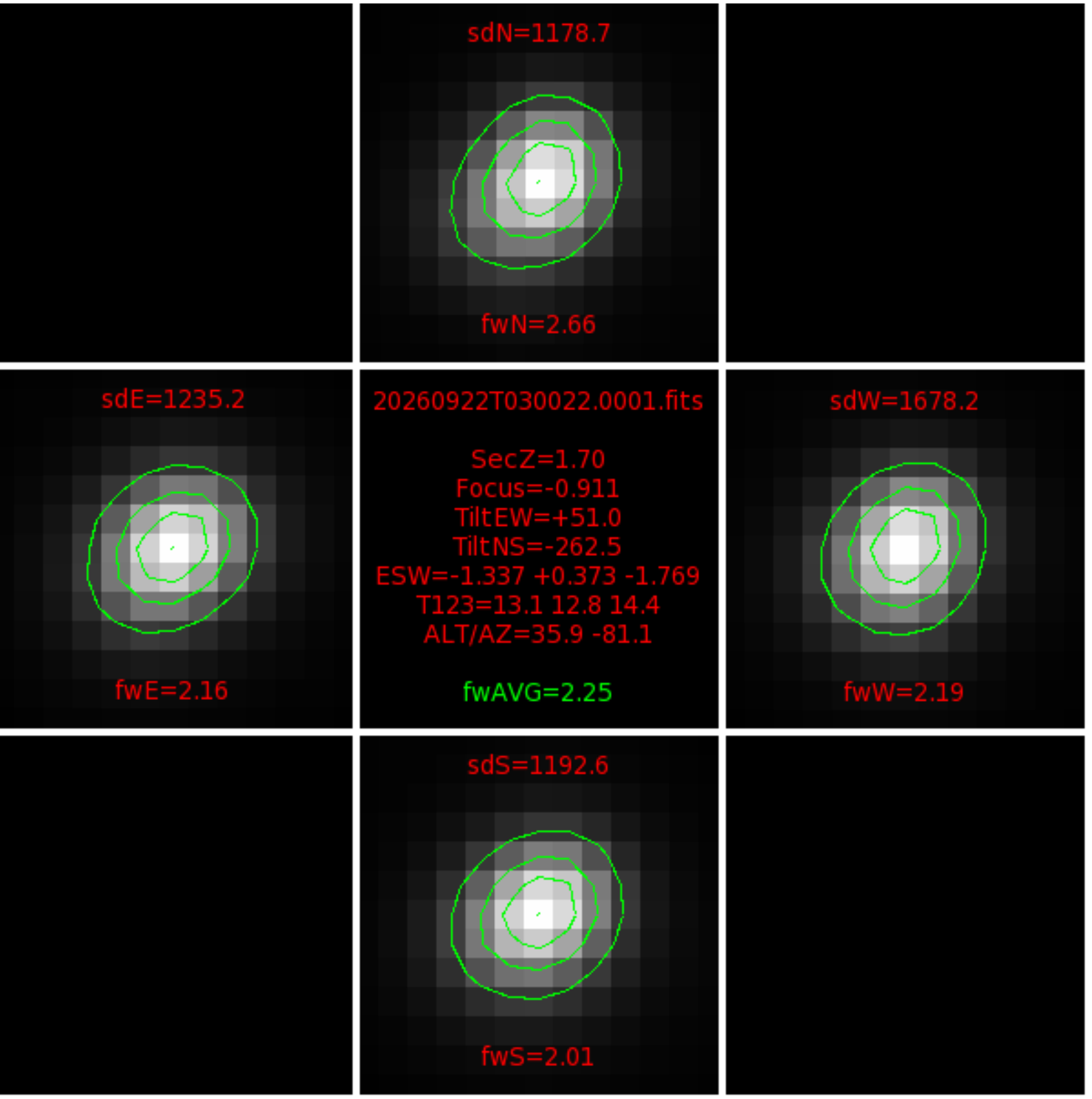
sdN=1178.7
fwN=2.66
sdE=1235.2
fwE=2.16
20260922T030022.0001.fits
SecZ=1.70
Focus=-0.911
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.337 +0.373 -1.769
T123=13.1 12.8 14.4
ALT/AZ=35.9 -81.1
fwAVG=2.25
sdW=1678.2
fwW=2.19
sdS=1192.6
fwS=2.01
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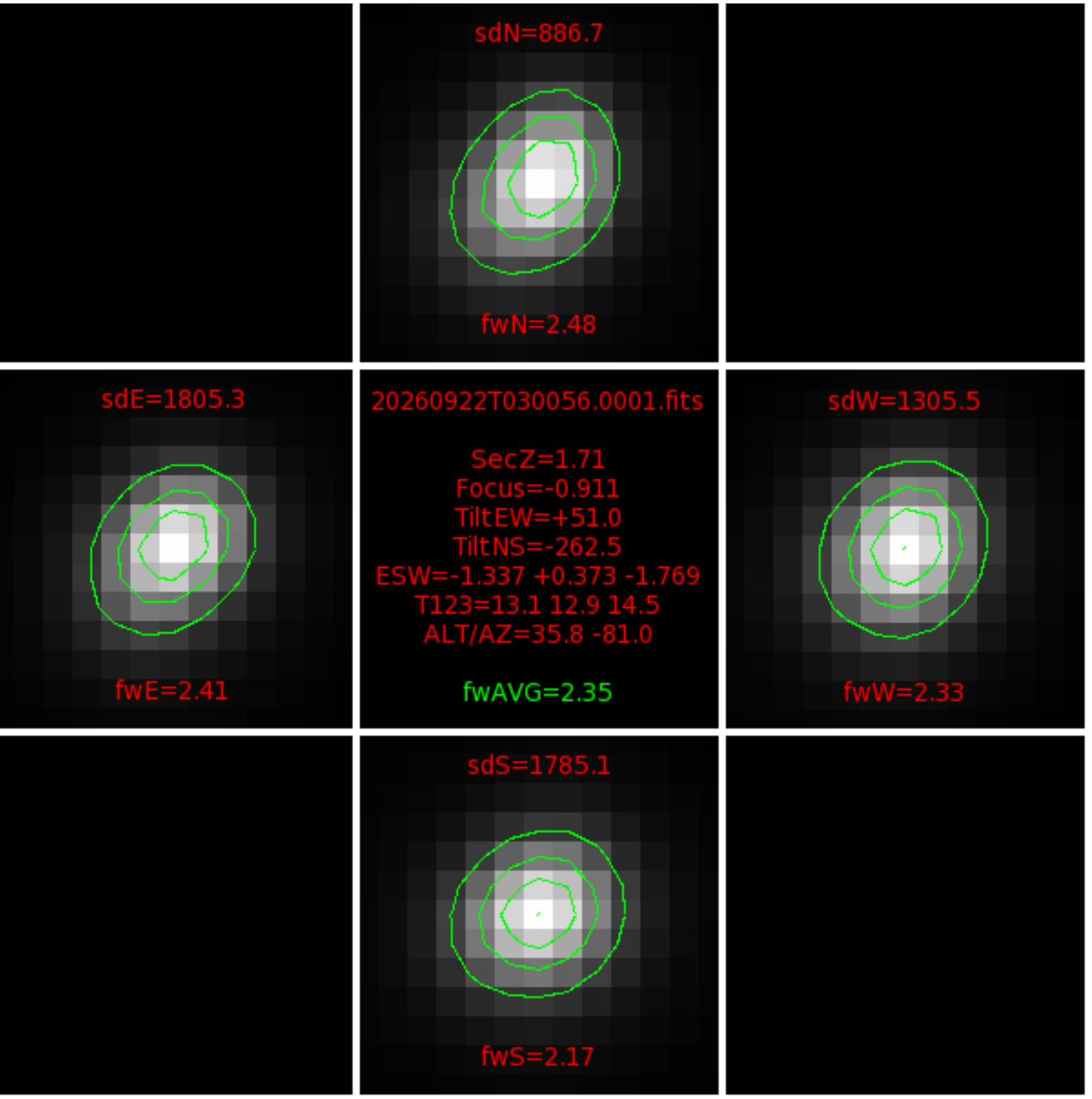
sdN=886.7
fwN=2.48
sdE=1805.3
fwE=2.41
20260922T030056.0001.fits
SecZ=1.71
Focus=-0.911
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.337 +0.373 -1.769
T123=13.1 12.9 14.5
ALT/AZ=35.8 -81.0
fwAVG=2.35
sdW=1305.5
fwW=2.33
sdS=1785.1
fwS=2.17
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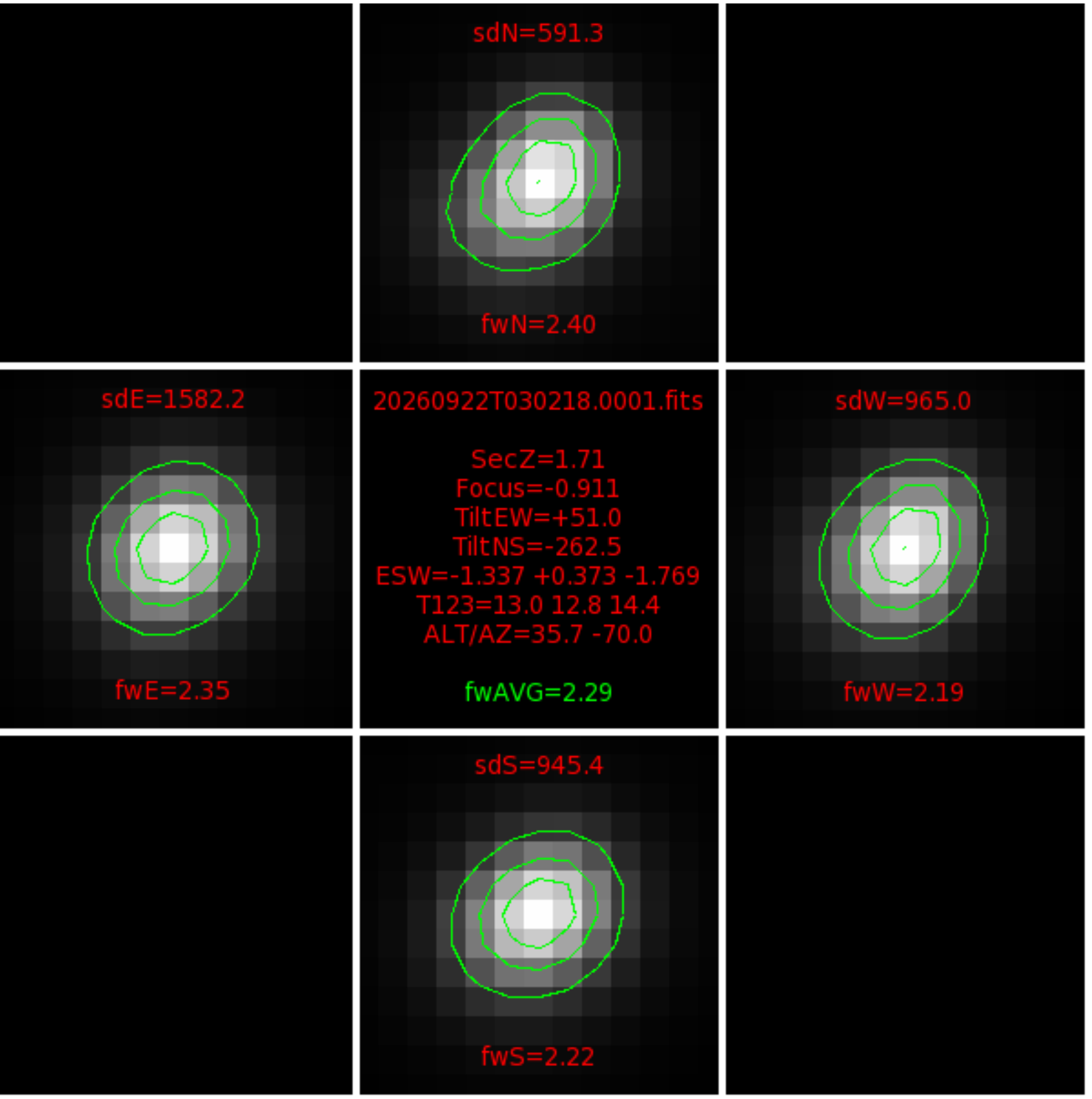
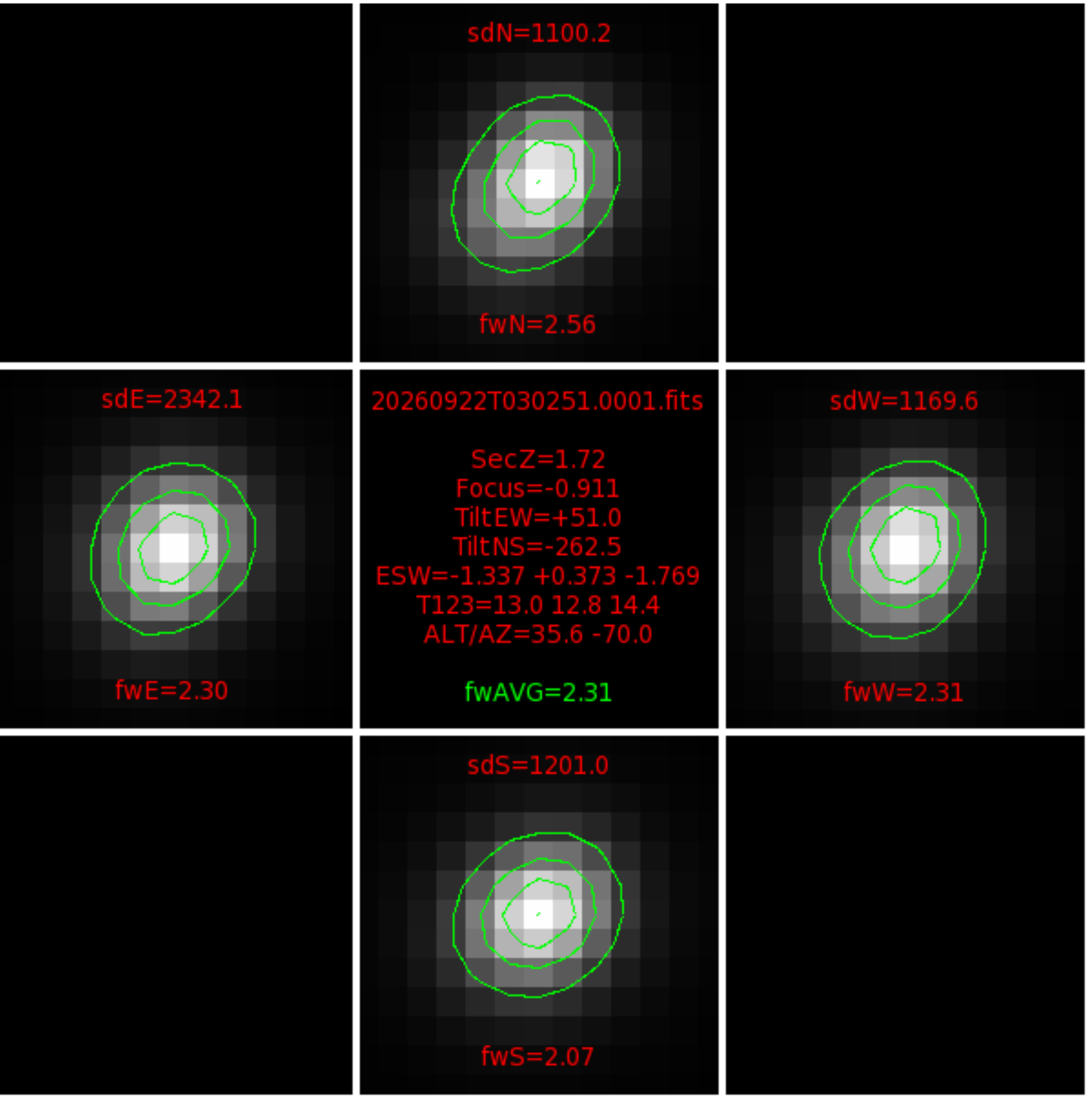

sdN=591.3
fwN=2.40
sdE=1582.2
fwE=2.35
20260922T030218.0001.fits
SecZ=1.71
Focus=-0.911
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.337 +0.373 -1.769
T123=13.0 12.8 14.4
ALT/AZ=35.7 -70.0
fwAVG=2.29
sdW=965.0
fwW=2.19
sdS=945.4
fwS=2.22
0 0 0 0 0 0 0 0 0


sdN=1100.2
fwN=2.56
sdE=2342.1
fwE=2.30
20260922T030251.0001.fits
SecZ=1.72
Focus=-0.911
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.337 +0.373 -1.769
T123=13.0 12.8 14.4
ALT/AZ=35.6 -70.0
fwAVG=2.31
sdW=1169.6
fwW=2.31
sdS=1201.0
fwS=2.07
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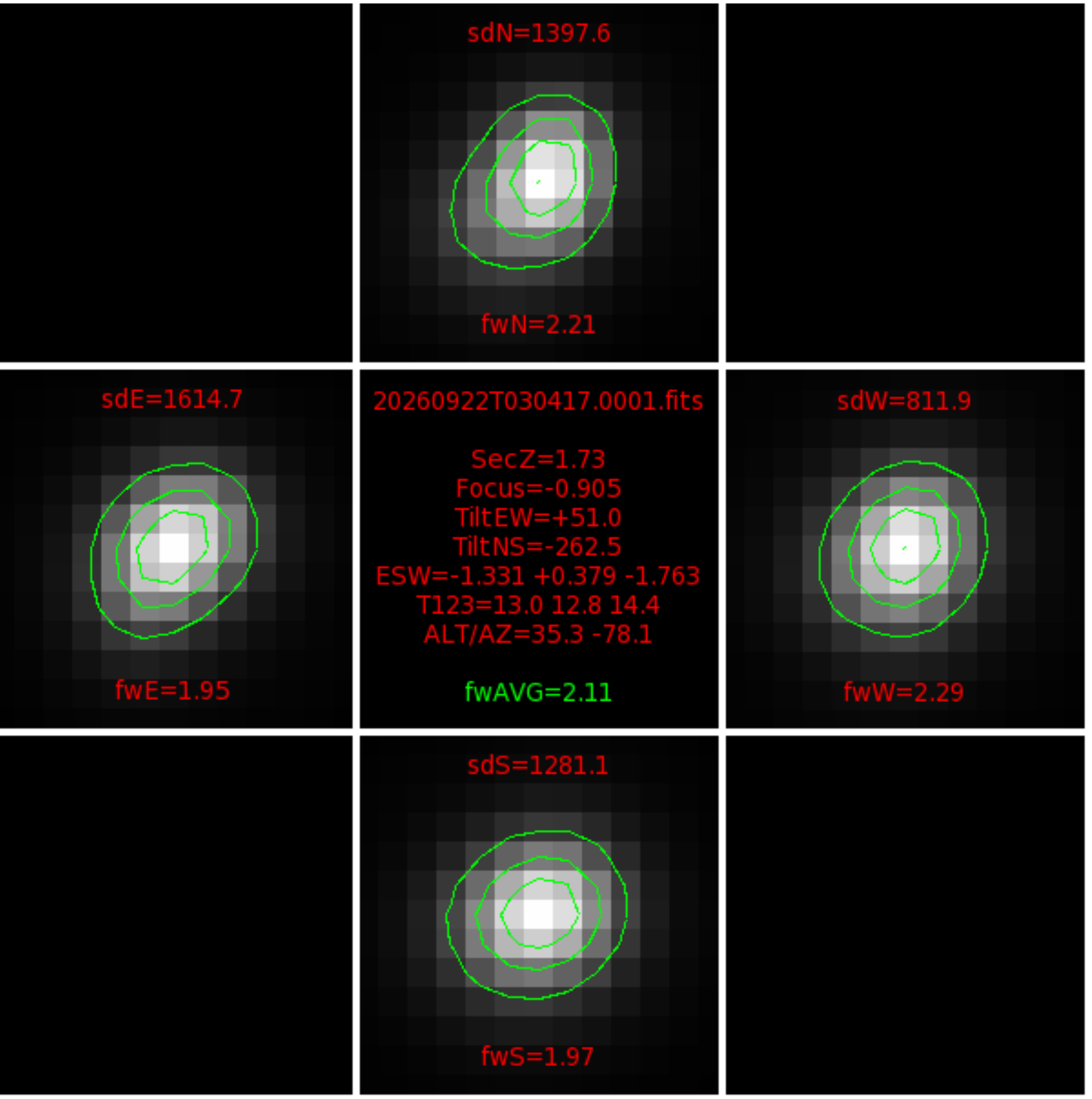
sdN=1397.6
fwN=2.21
sdE=1614.7
fwE=1.95
20260922T030417.0001.fits
SecZ=1.73
Focus=-0.905
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.331 +0.379 -1.763
T123=13.0 12.8 14.4
ALT/AZ=35.3 -78.1
fwAVG=2.11
sdW=811.9
fwW=2.29
sdS=1281.1
fwS=1.97
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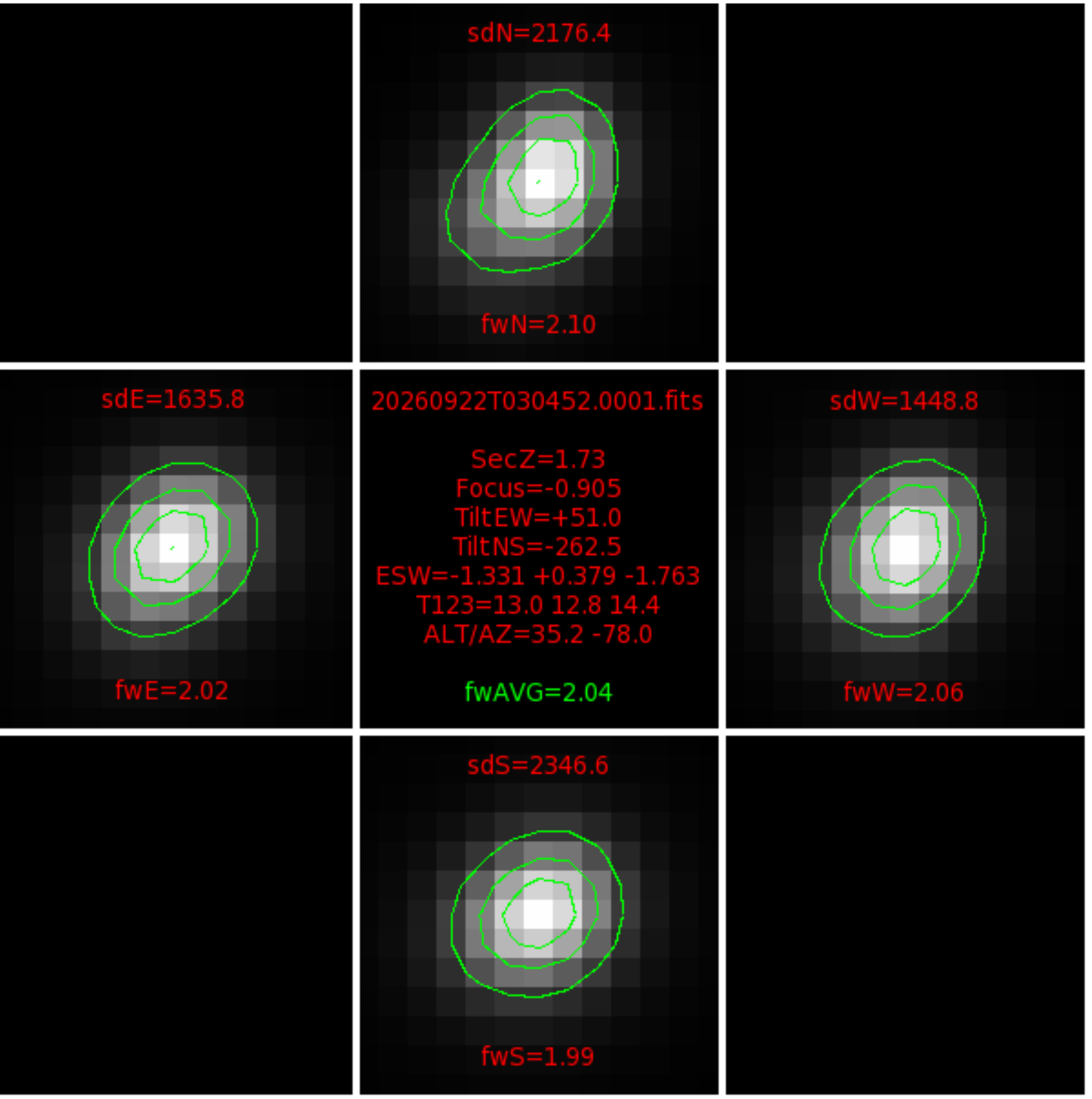
sdN=2176.4
fwN=2.10
sdE=1635.8
fwE=2.02
20260922T030452.0001.fits
SecZ=1.73
Focus=-0.905
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.331 +0.379 -1.763
T123=13.0 12.8 14.4
ALT/AZ=35.2 -78.0
fwAVG=2.04
sdW=1448.8
fwW=2.06
sdS=2346.6
fwS=1.99
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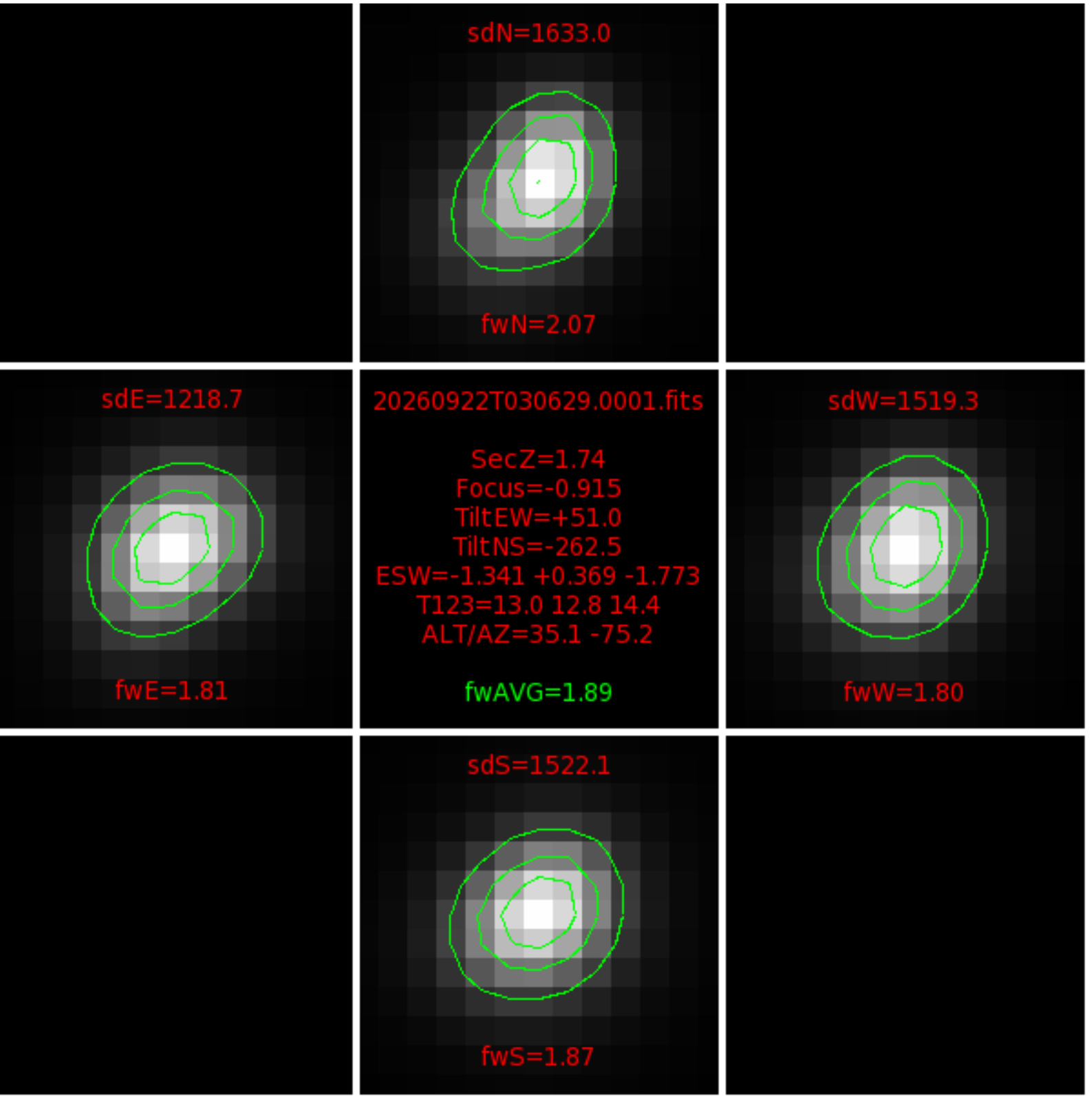
sdN=1633.0
fwN=2.07
sdE=1218.7
fwE=1.81
20260922T030629.0001.fits
SecZ=1.74
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.0 12.8 14.4
ALT/AZ=35.1 -75.2
fwAVG=1.89
sdW=1519.3
fwW=1.80
sdS=1522.1
fwS=1.87
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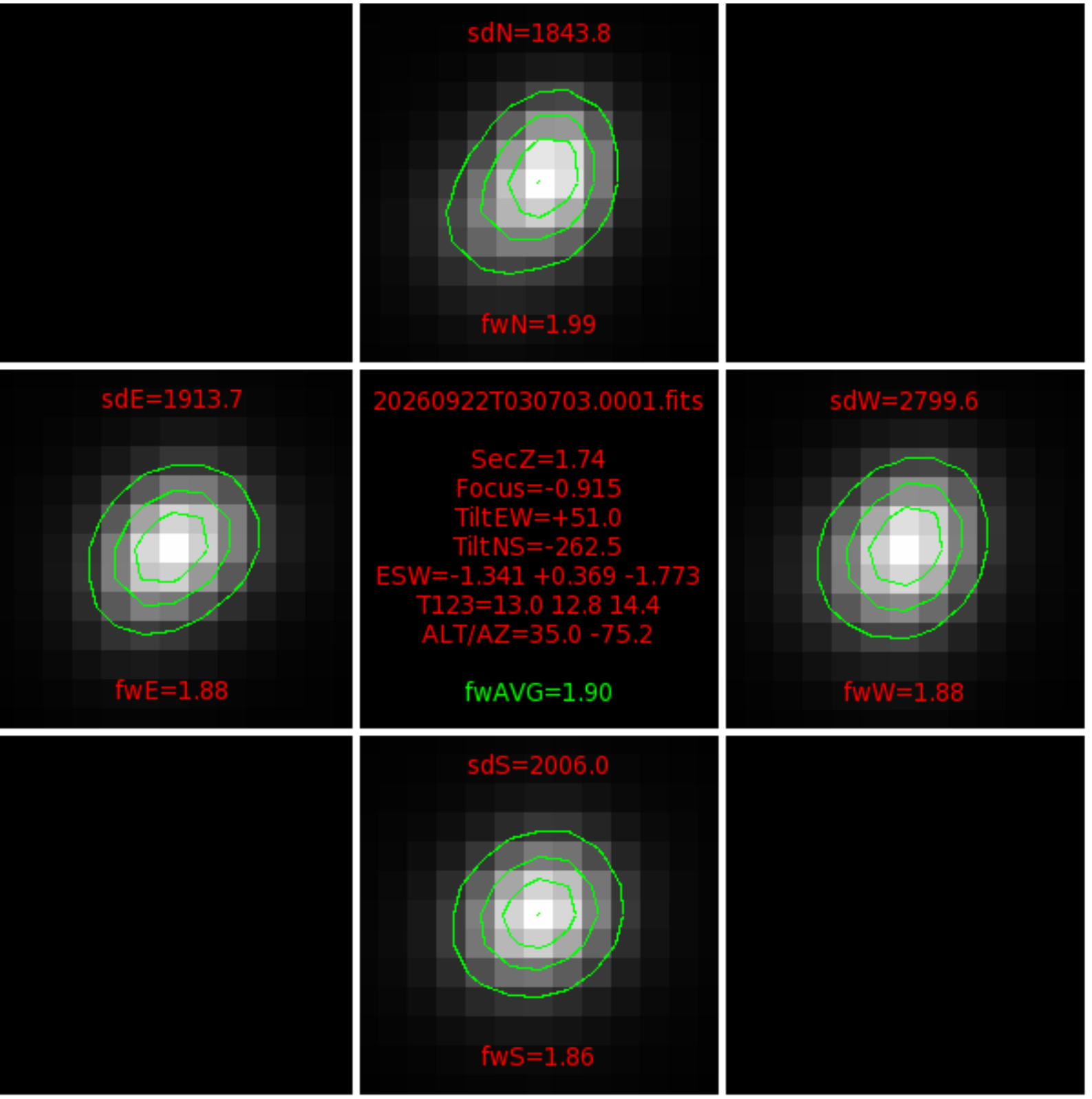
sdN=1843.8
fwN=1.99
sdE=1913.7
fwE=1.88
20260922T030703.0001.fits
SecZ=1.74
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.0 12.8 14.4
ALT/AZ=35.0 -75.2
fwAVG=1.90
sdW=2799.6
fwW=1.88
sdS=2006.0
fwS=1.86
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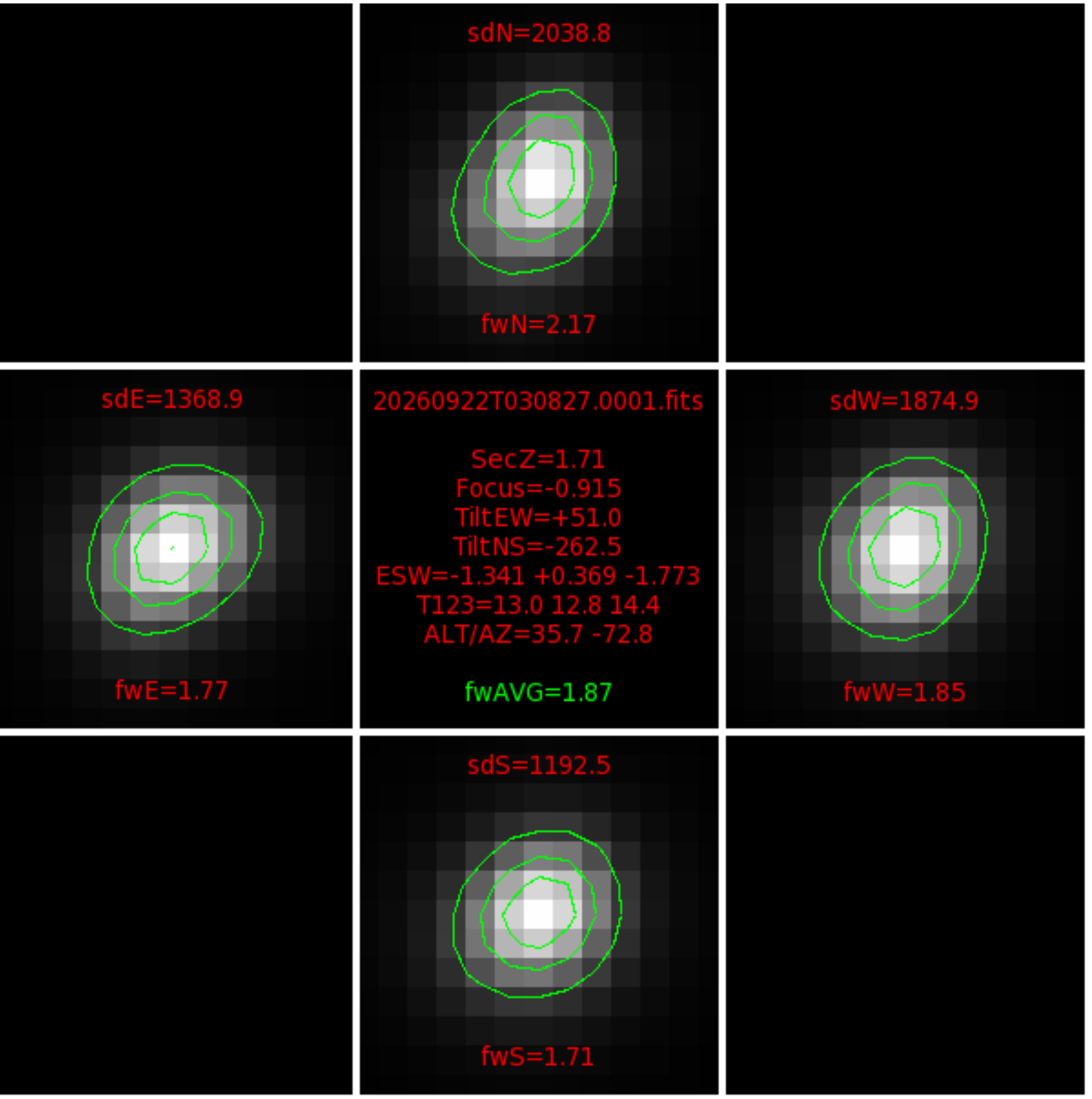
sdN=2038.8
fwN=2.17
sdE=1368.9
fwE=1.77
20260922T030827.0001.fits
SecZ=1.71
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.0 12.8 14.4
ALT/AZ=35.7 -72.8
fwAVG=1.87
sdW=1874.9
fwW=1.85
sdS=1192.5
fwS=1.71
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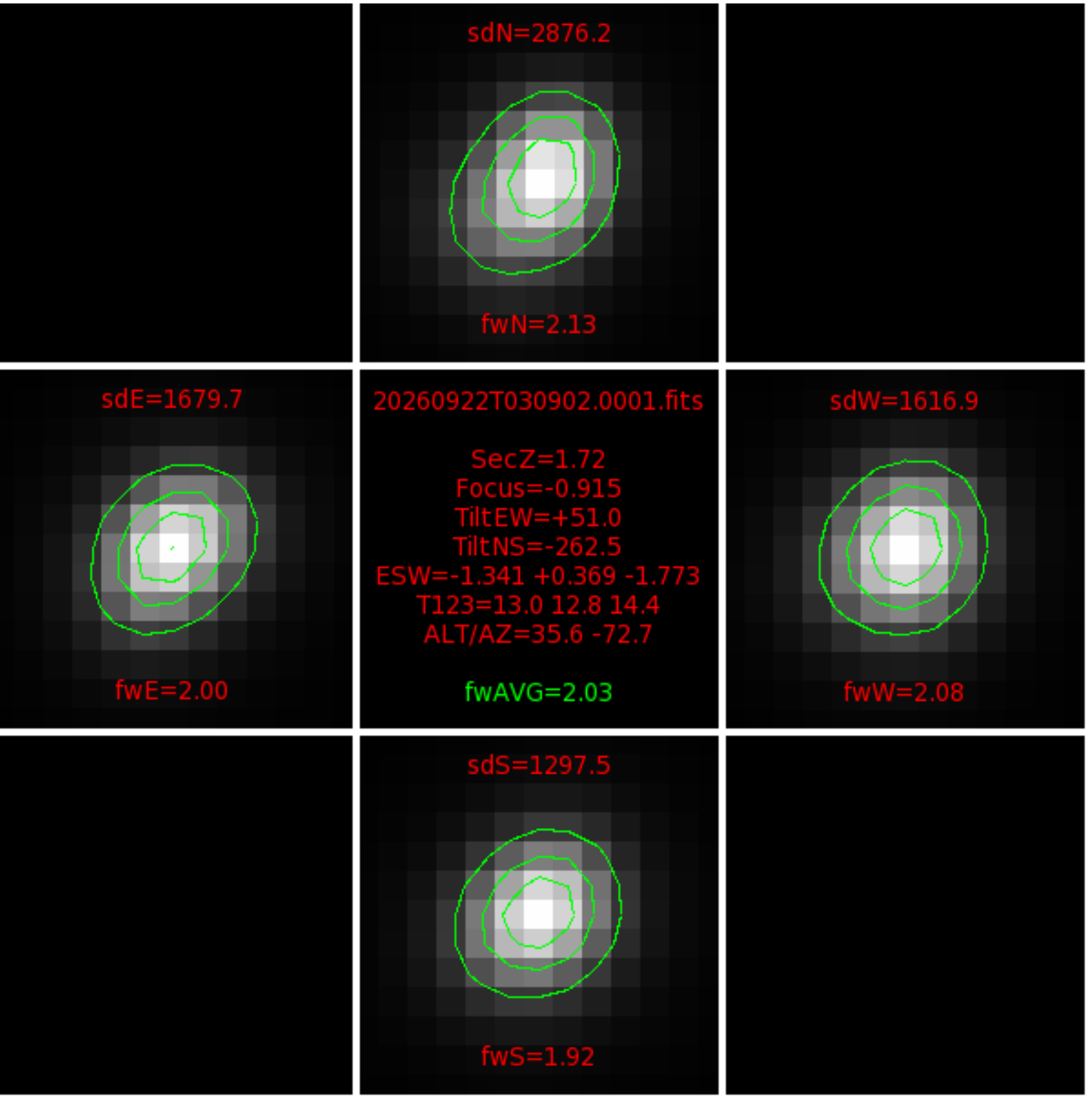
sdN=2876.2
fwN=2.13
sdE=1679.7
fwE=2.00
20260922T030902.0001.fits
SecZ=1.72
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.0 12.8 14.4
ALT/AZ=35.6 -72.7
fwAVG=2.03
sdW=1616.9
fwW=2.08
sdS=1297.5
fwS=1.92
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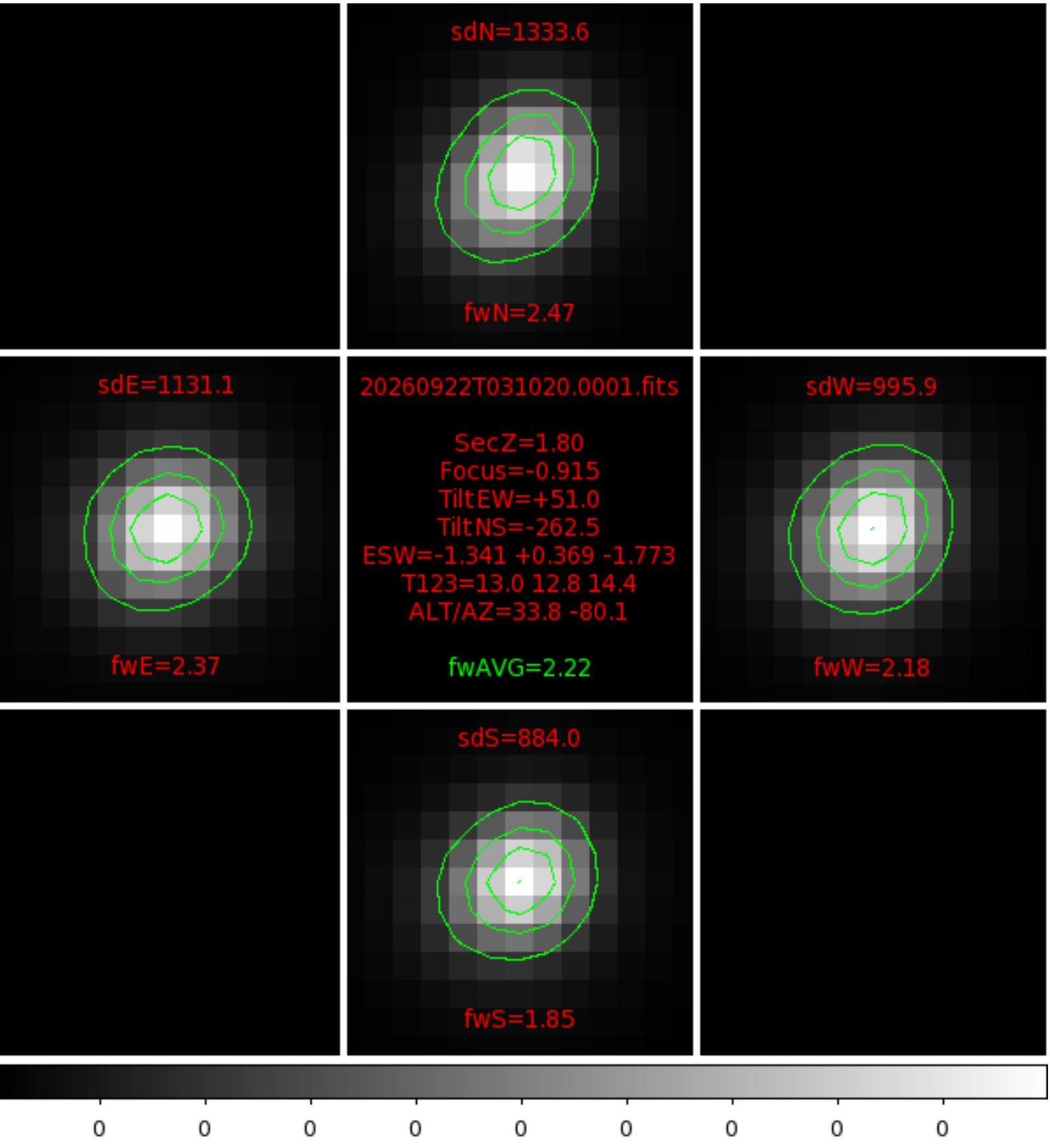
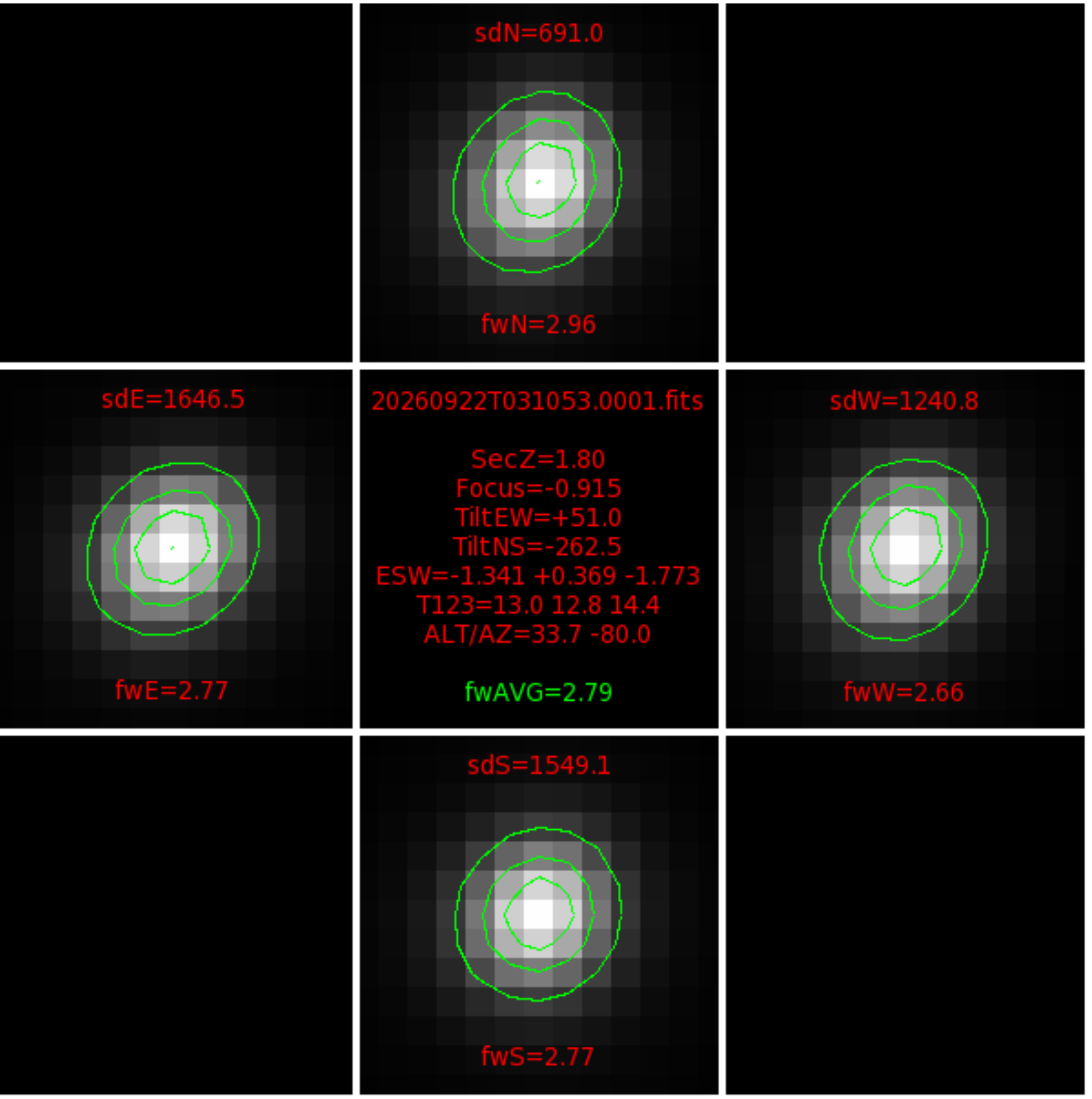
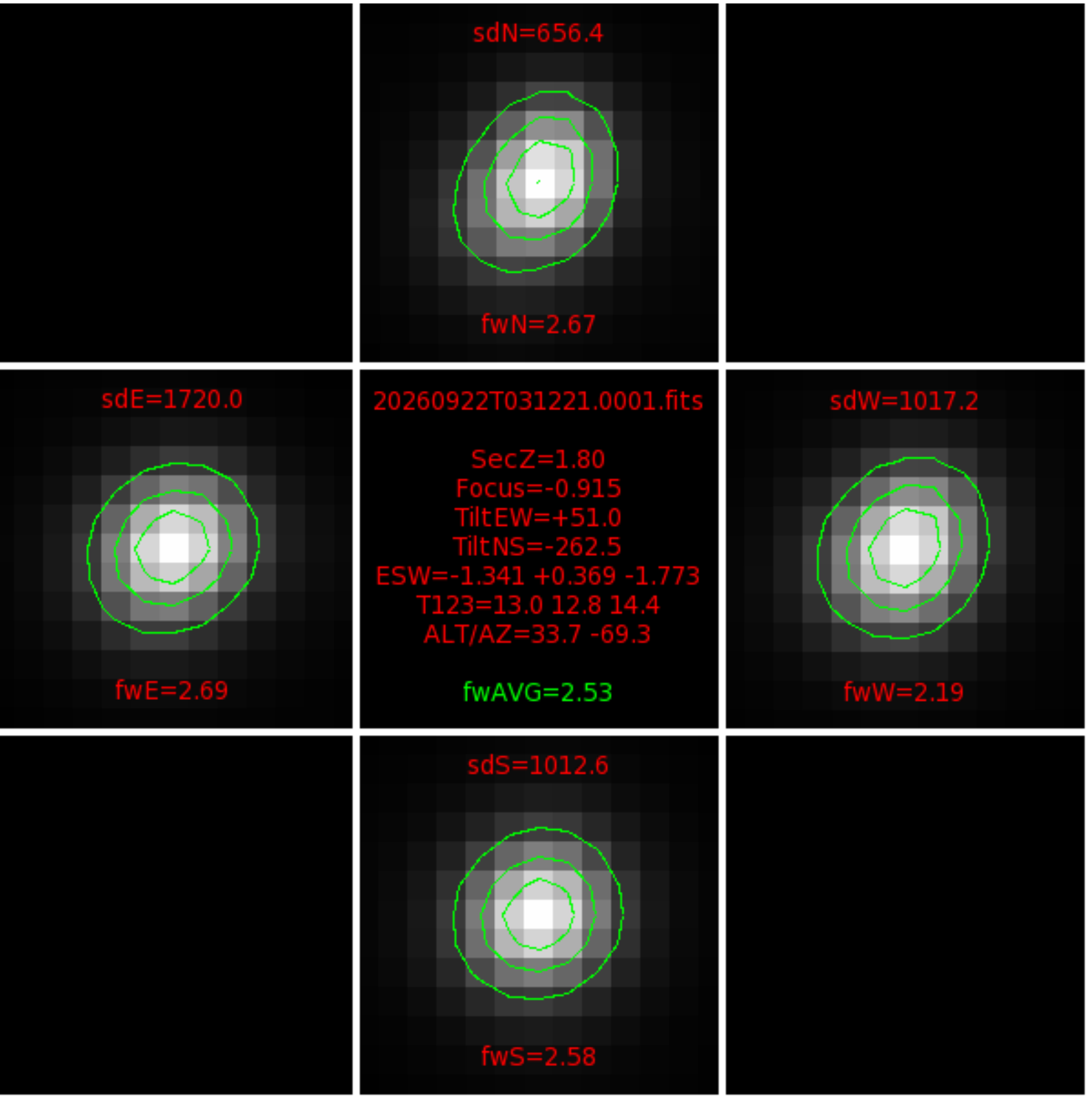

sdN=1333.6
fwN=2.47
sdE=1131.1
fwE=2.37
20260922T031020.0001.fits
SecZ=1.80
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.0 12.8 14.4
ALT/AZ=33.8 -80.1
fwAVG=2.22
sdW=995.9
fwW=2.18
sdS=884.0
fwS=1.85
0 0 0 0 0 0 0 0 0


sdN=691.0
fwN=2.96
sdE=1646.5
fwE=2.77
20260922T031053.0001.fits
SecZ=1.80
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.0 12.8 14.4
ALT/AZ=33.7 -80.0
fwAVG=2.79
sdW=1240.8
fwW=2.66
sdS=1549.1
fwS=2.77
0 0 0 0 0 0 0 0 0


sdN=656.4
fwN=2.67
sdE=1720.0
fwE=2.69
20260922T031221.0001.fits
SecZ=1.80
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.0 12.8 14.4
ALT/AZ=33.7 -69.3
fwAVG=2.53
sdW=1017.2
fwW=2.19
sdS=1012.6
fwS=2.58
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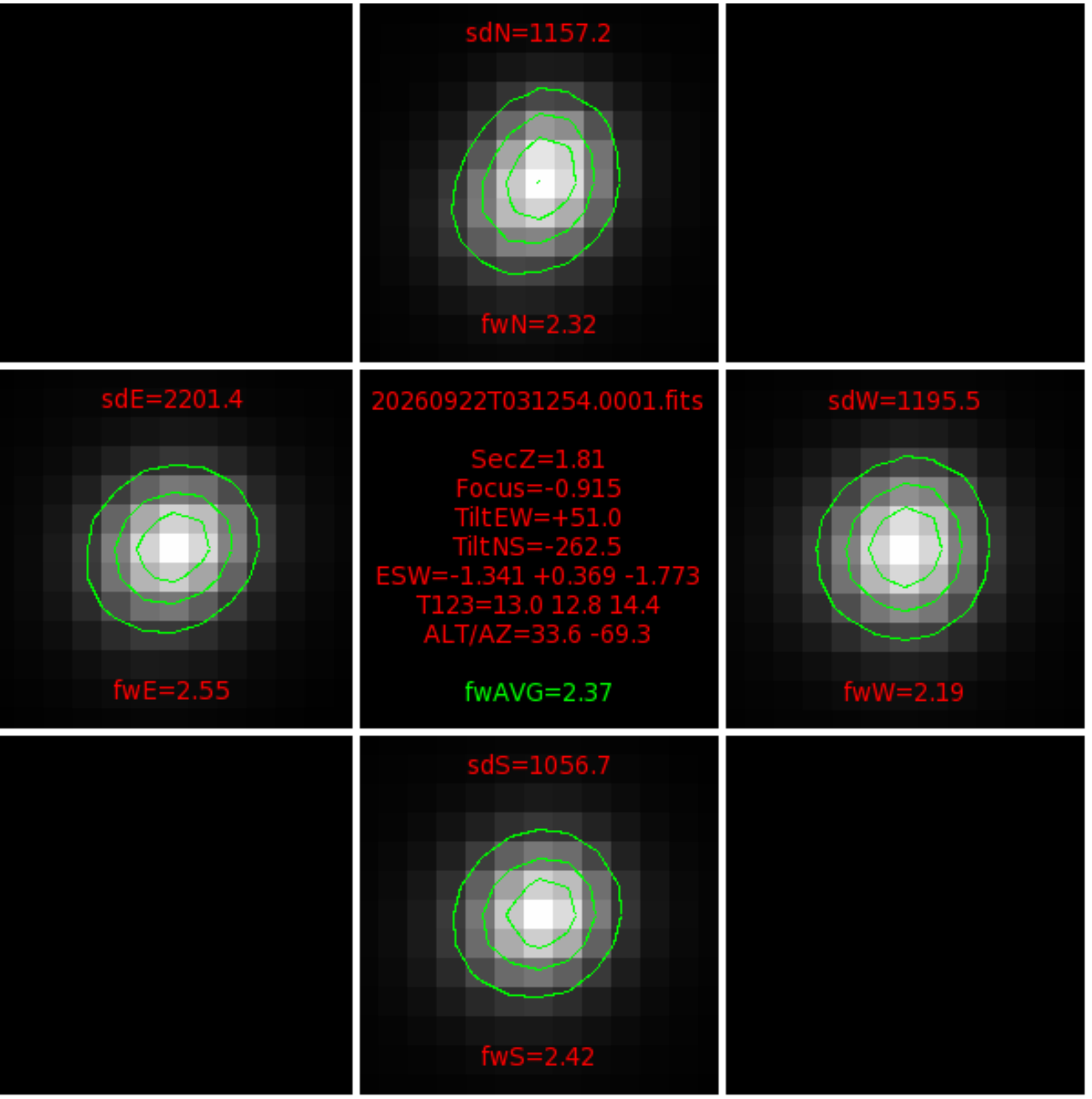
sdN=1157.2
fwN=2.32
sdE=2201.4
fwE=2.55
20260922T031254.0001.fits
SecZ=1.81
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.0 12.8 14.4
ALT/AZ=33.6 -69.3
fwAVG=2.37
sdW=1195.5
fwW=2.19
sdS=1056.7
fwS=2.42
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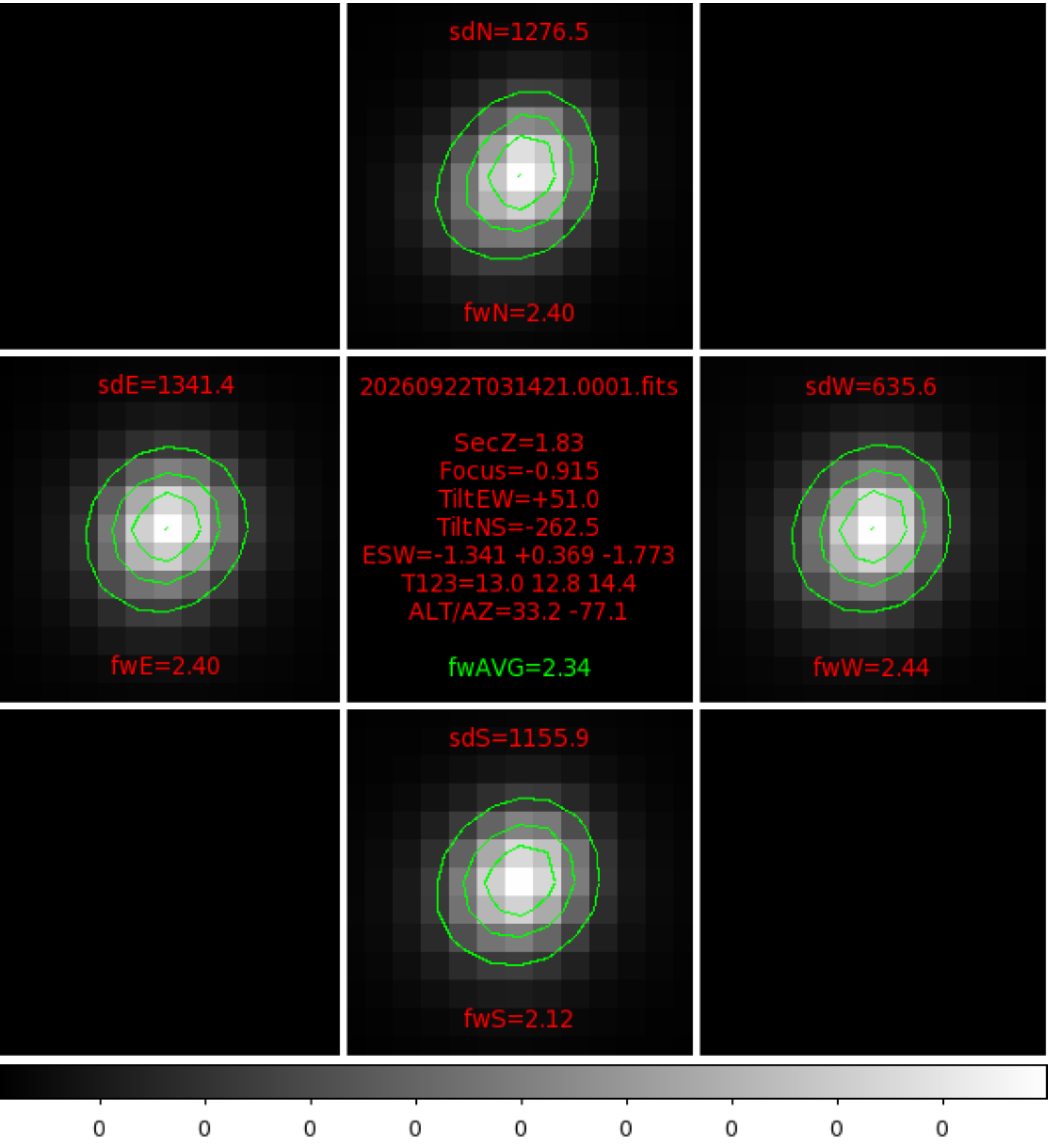
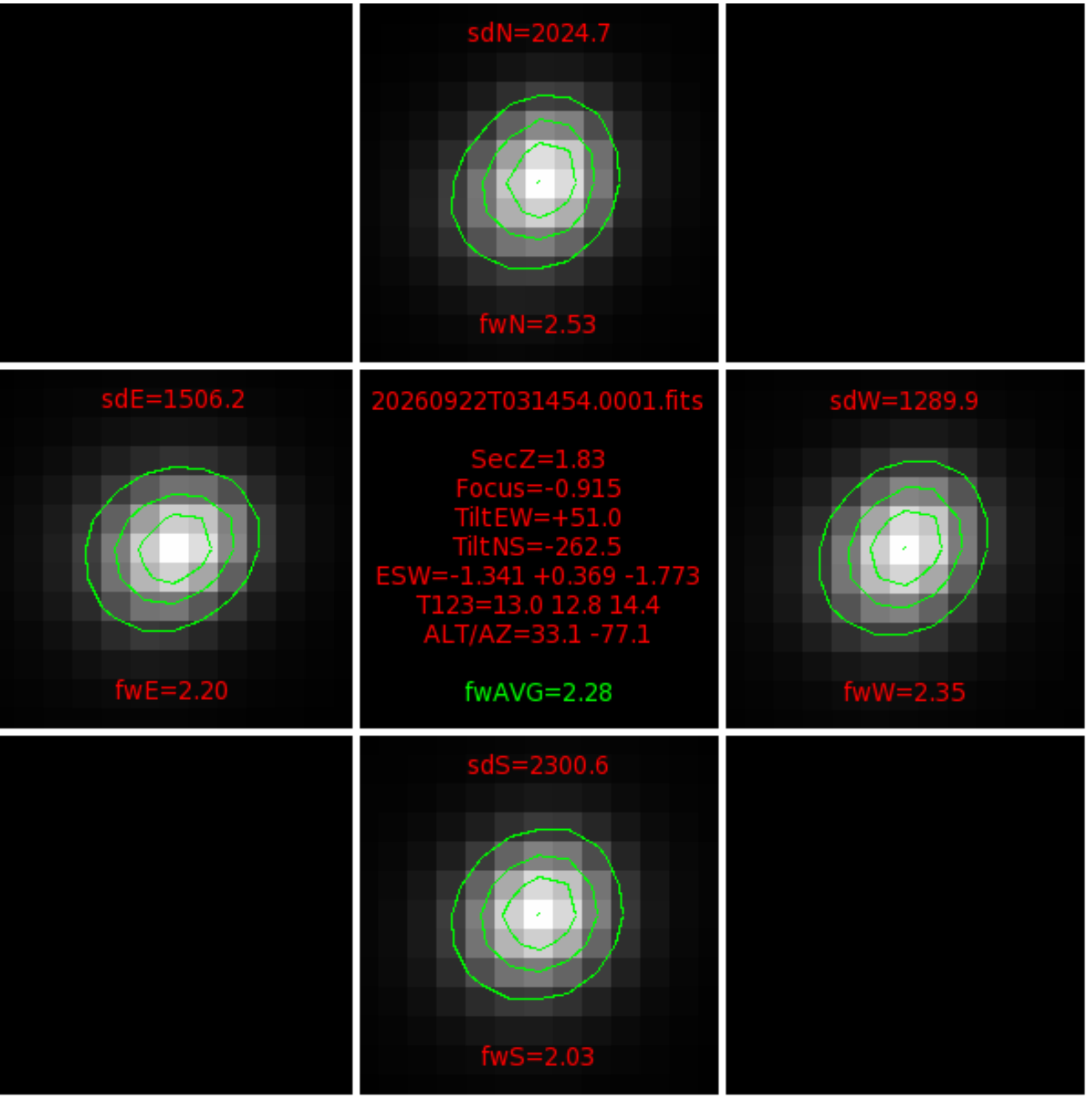
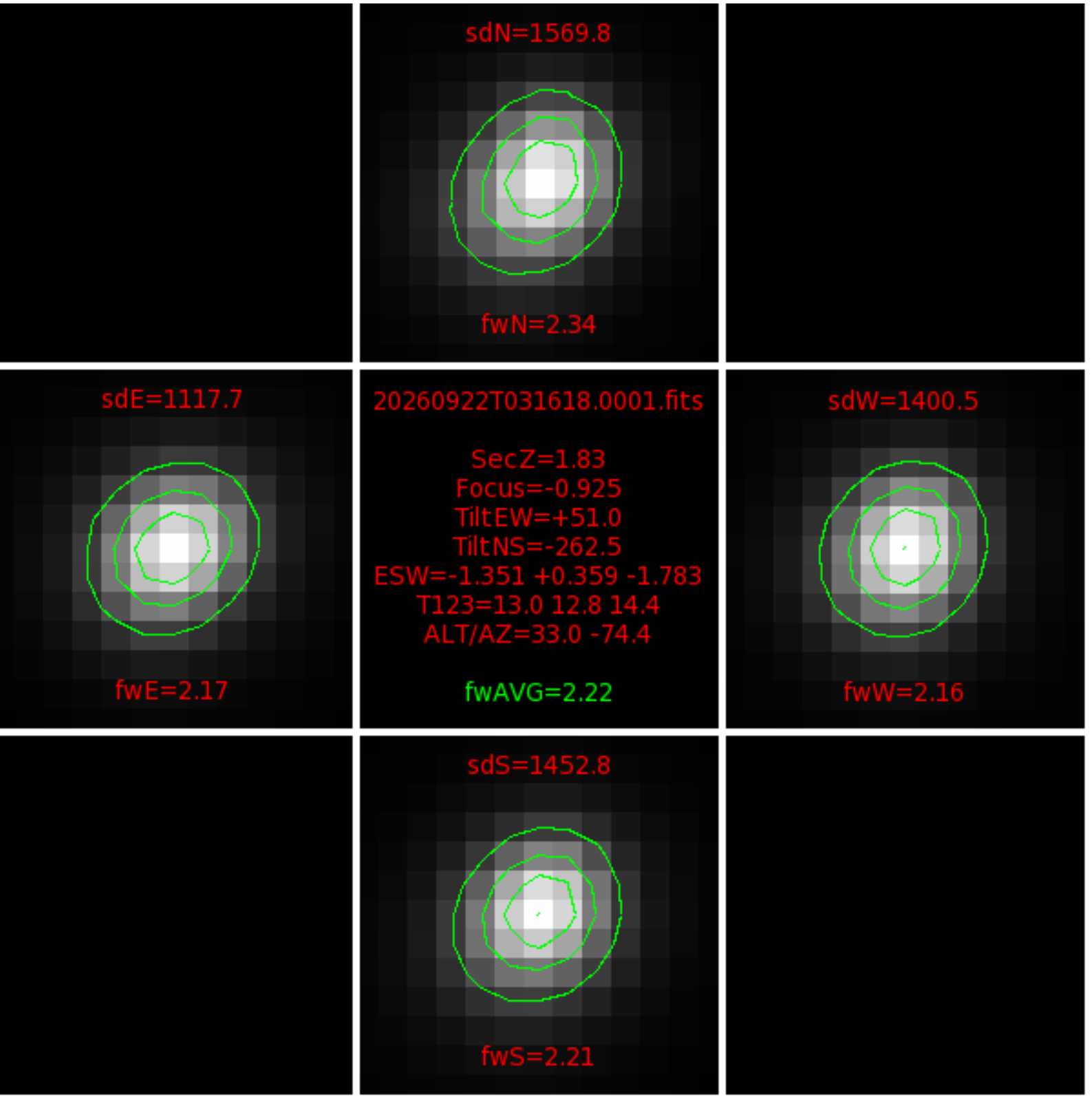

sdN=1276.5
fwN=2.40
sdE=1341.4
fwE=2.40
20260922T031421.0001.fits
SecZ=1.83
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.0 12.8 14.4
ALT/AZ=33.2 -77.1
fwAVG=2.34
sdW=635.6
fwW=2.44
sdS=1155.9
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=2024.7
fwN=2.53
sdE=1506.2
fwE=2.20
20260922T031454.0001.fits
SecZ=1.83
Focus=-0.915
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.341 +0.369 -1.773
T123=13.0 12.8 14.4
ALT/AZ=33.1 -77.1
fwAVG=2.28
sdW=1289.9
fwW=2.35
sdS=2300.6
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=1569.8
fwN=2.34
sdE=1117.7
fwE=2.17
20260922T031618.0001.fits
SecZ=1.83
Focus=-0.925
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.351 +0.359 -1.783
T123=13.0 12.8 14.4
ALT/AZ=33.0 -74.4
fwAVG=2.22
sdW=1400.5
fwW=2.16
sdS=1452.8
fwS=2.21
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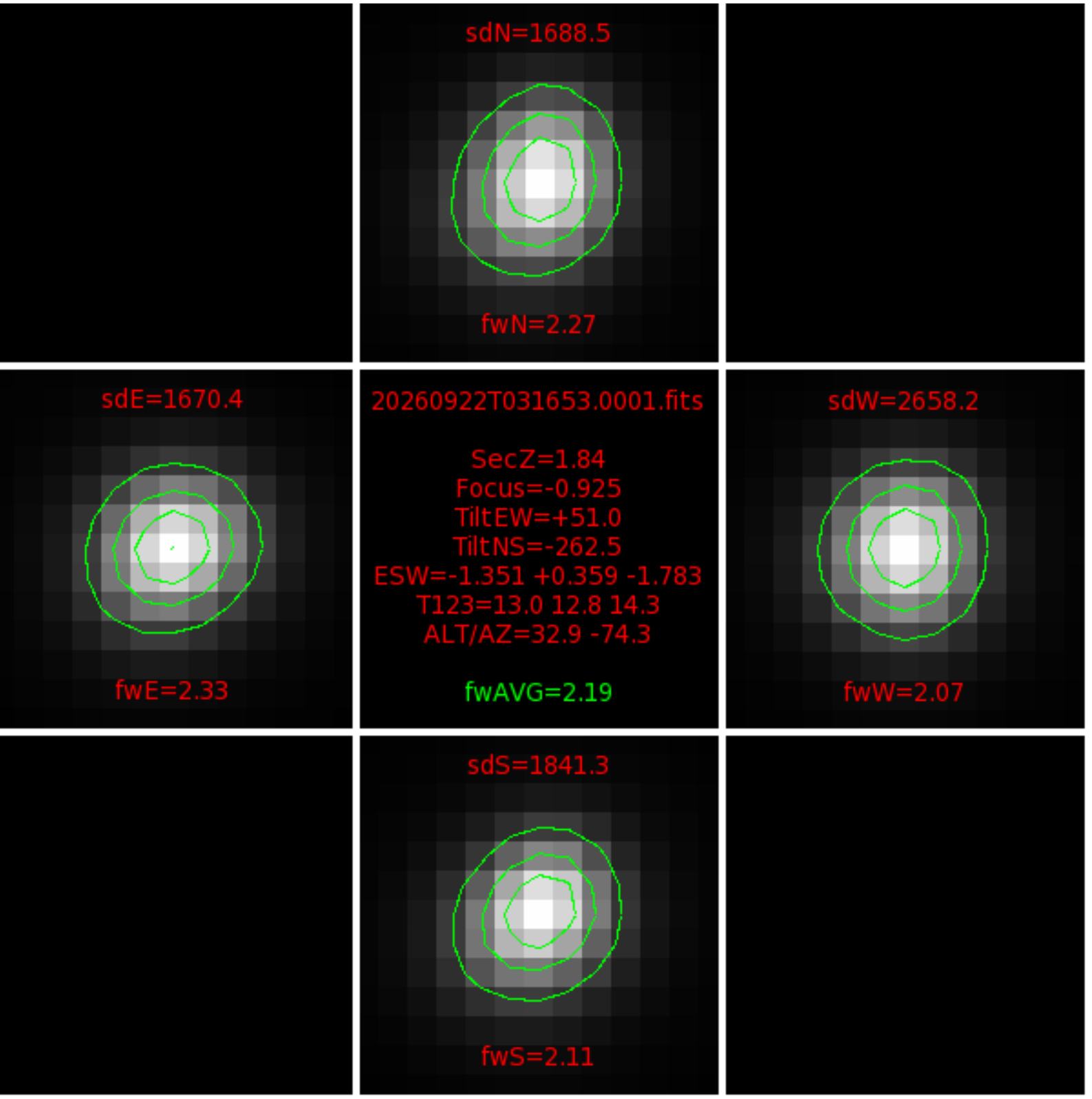
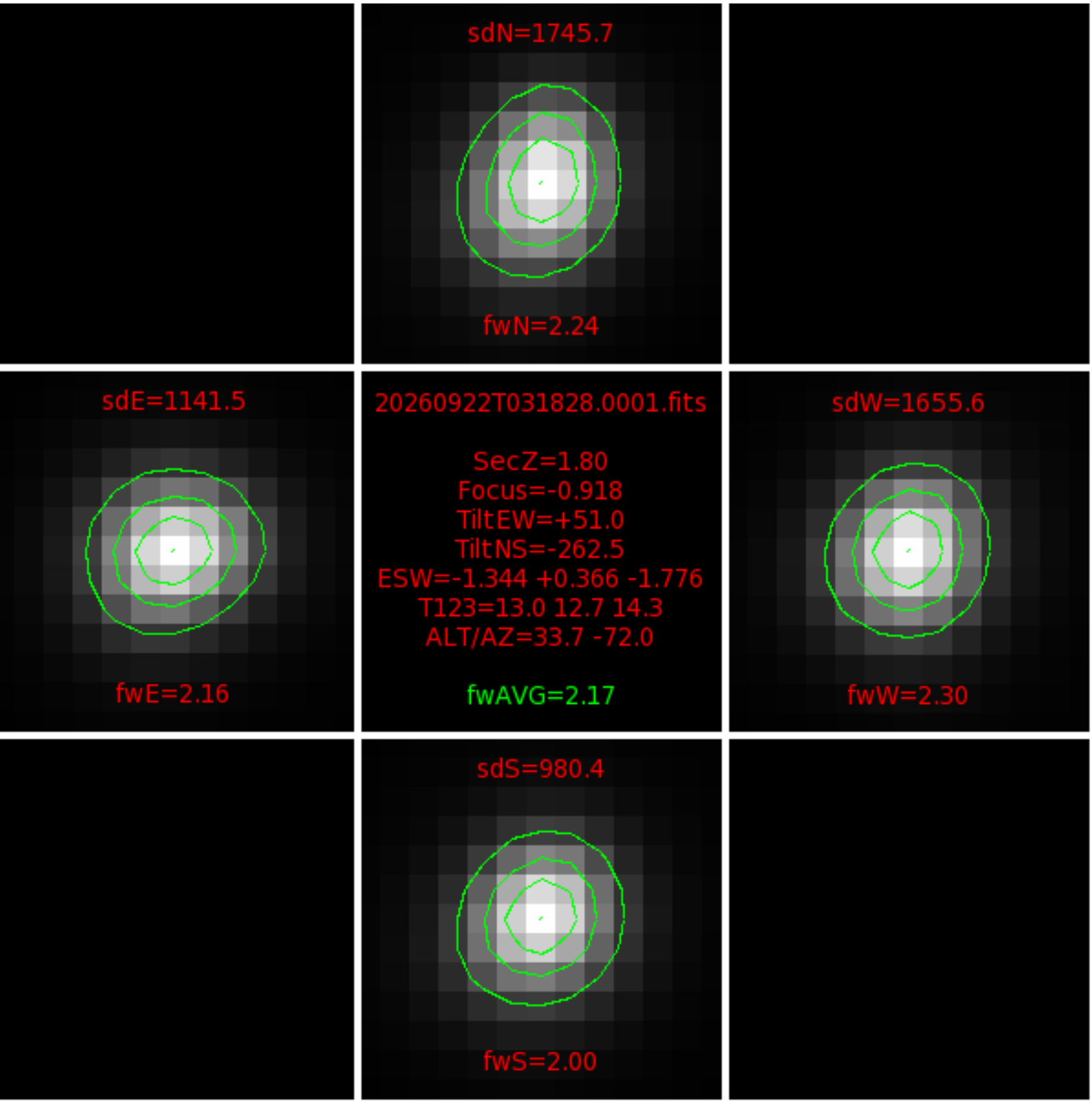

sdN=1688.5
fwN=2.27
sdE=1670.4
fwE=2.33
20260922T031653.0001.fits
SecZ=1.84
Focus=-0.925
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.351 +0.359 -1.783
T123=13.0 12.8 14.3
ALT/AZ=32.9 -74.3
fwAVG=2.19
sdW=2658.2
fwW=2.07
sdS=1841.3
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=1745.7
fwN=2.24
sdE=1141.5
fwE=2.16
20260922T031828.0001.fits
SecZ=1.80
Focus=-0.918
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.344 +0.366 -1.776
T123=13.0 12.7 14.3
ALT/AZ=33.7 -72.0
fwAVG=2.17
sdW=1655.6
fwW=2.30
sdS=980.4
fwS=2.00
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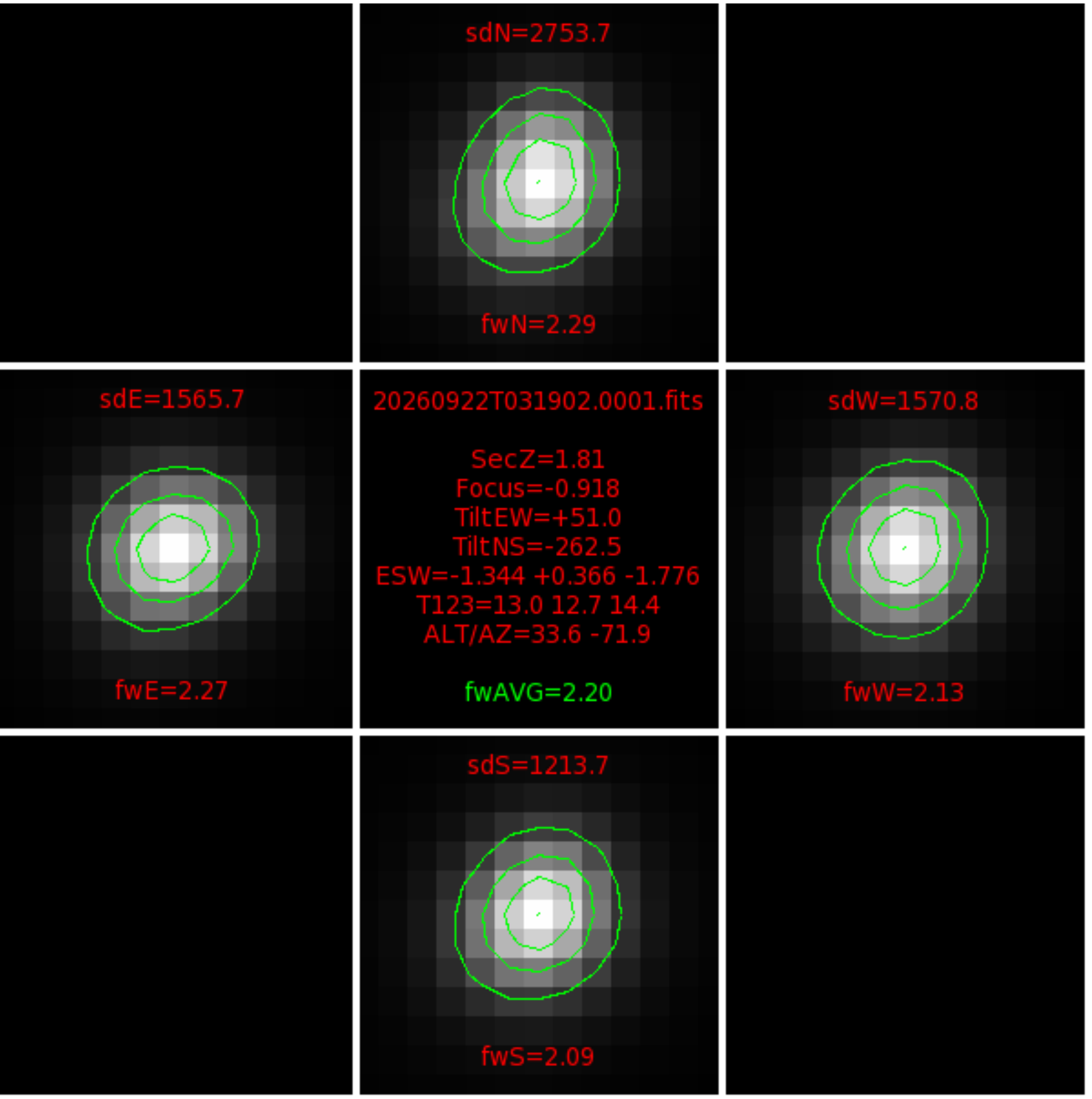
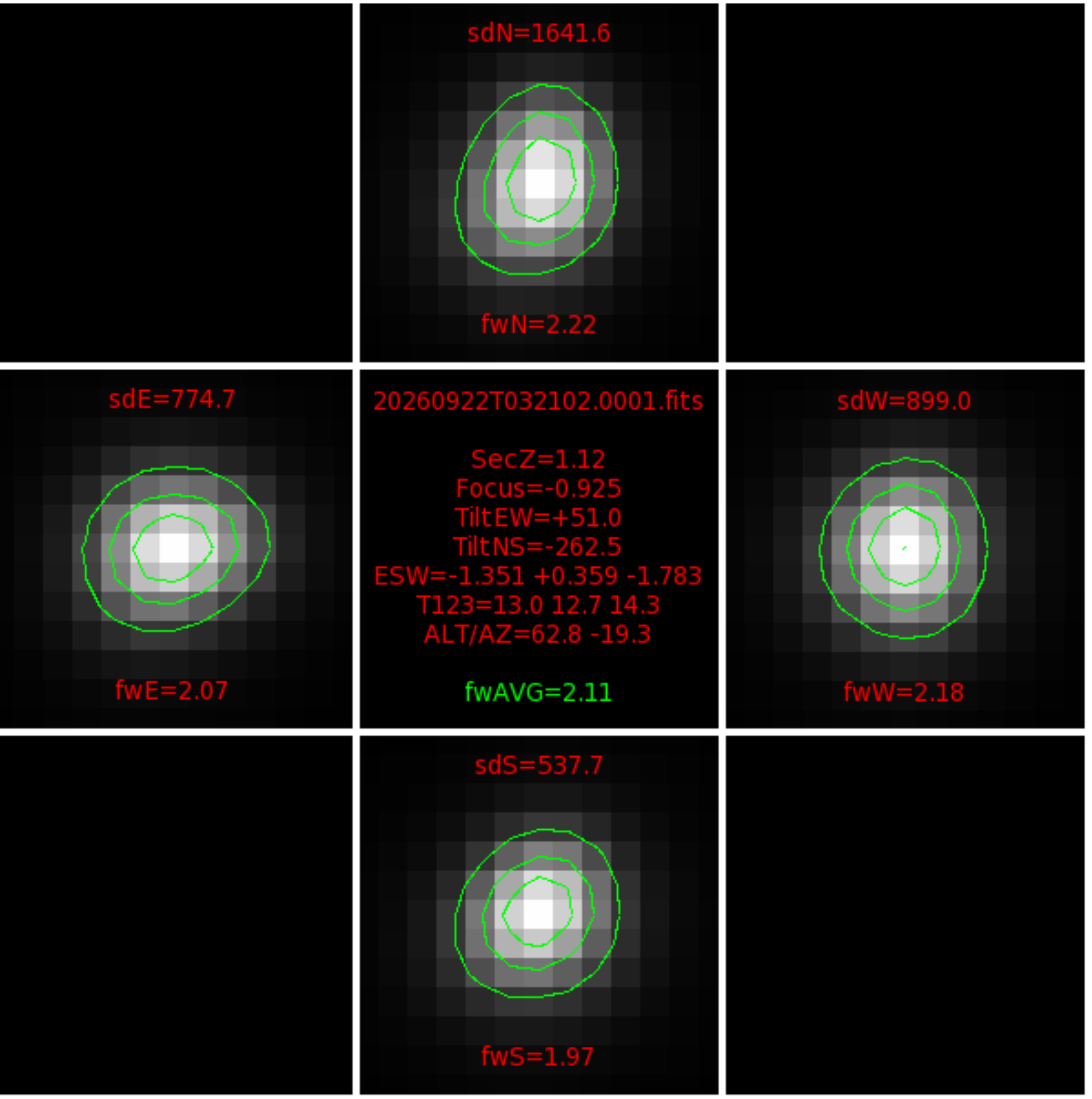

sdN=2753.7
fwN=2.29
sdE=1565.7
fwE=2.27
20260922T031902.0001.fits
SecZ=1.81
Focus=-0.918
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.344 +0.366 -1.776
T123=13.0 12.7 14.4
ALT/AZ=33.6 -71.9
fwAVG=2.20
sdW=1570.8
fwW=2.13
sdS=1213.7
fwS=2.09
0 0 0 0 0 0 0 0 0


sdN=1641.6
fwN=2.22
sdE=774.7
fwE=2.07
20260922T032102.0001.fits
SecZ=1.12
Focus=-0.925
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.351 +0.359 -1.783
T123=13.0 12.7 14.3
ALT/AZ=62.8 -19.3
fwAVG=2.11
sdW=899.0
fwW=2.18
sdS=537.7
fwS=1.97
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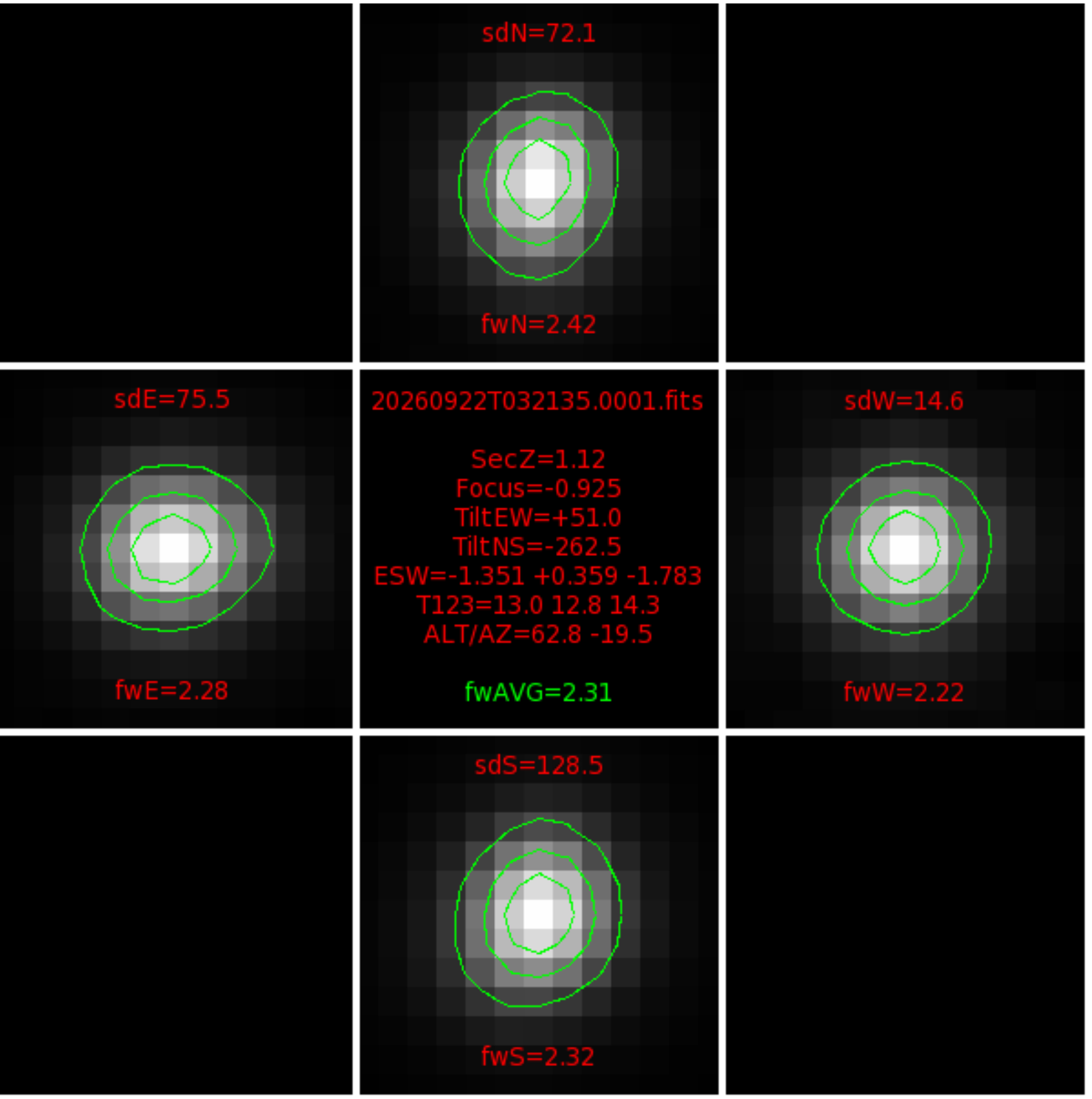
sdN=72.1
fwN=2.42
sdE=75.5
fwE=2.28
20260922T032135.0001.fits
SecZ=1.12
Focus=-0.925
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.351 +0.359 -1.783
T123=13.0 12.8 14.3
ALT/AZ=62.8 -19.5
fwAVG=2.31
sdW=14.6
fwW=2.22
sdS=128.5
fwS=2.32
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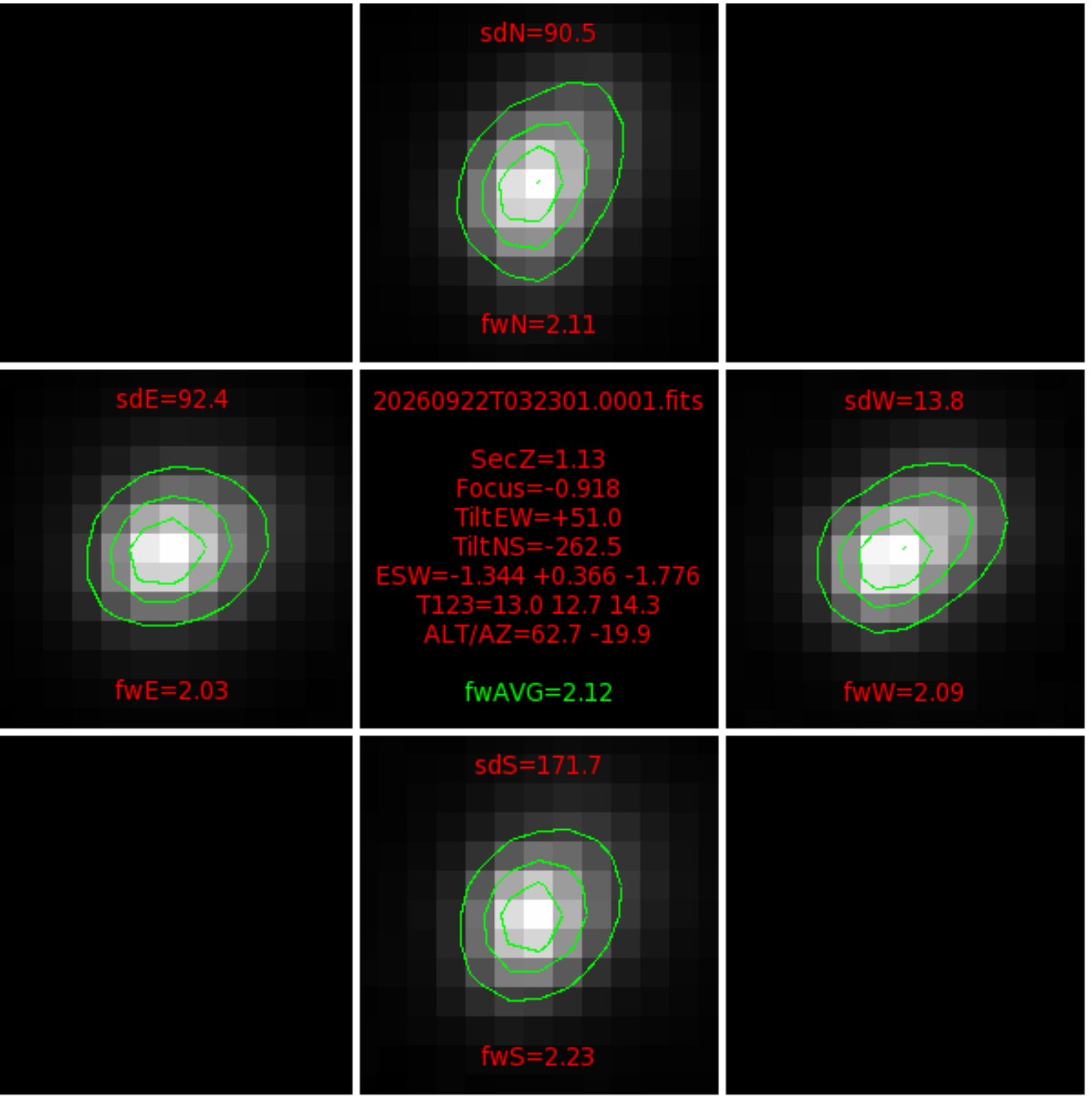
sdN=90.5
fwN=2.11
sdE=92.4
fwE=2.03
20260922T032301.0001.fits
SecZ=1.13
Focus=-0.918
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.344 +0.366 -1.776
T123=13.0 12.7 14.3
ALT/AZ=62.7 -19.9
fwAVG=2.12
sdW=13.8
fwW=2.09
sdS=171.7
fwS=2.23
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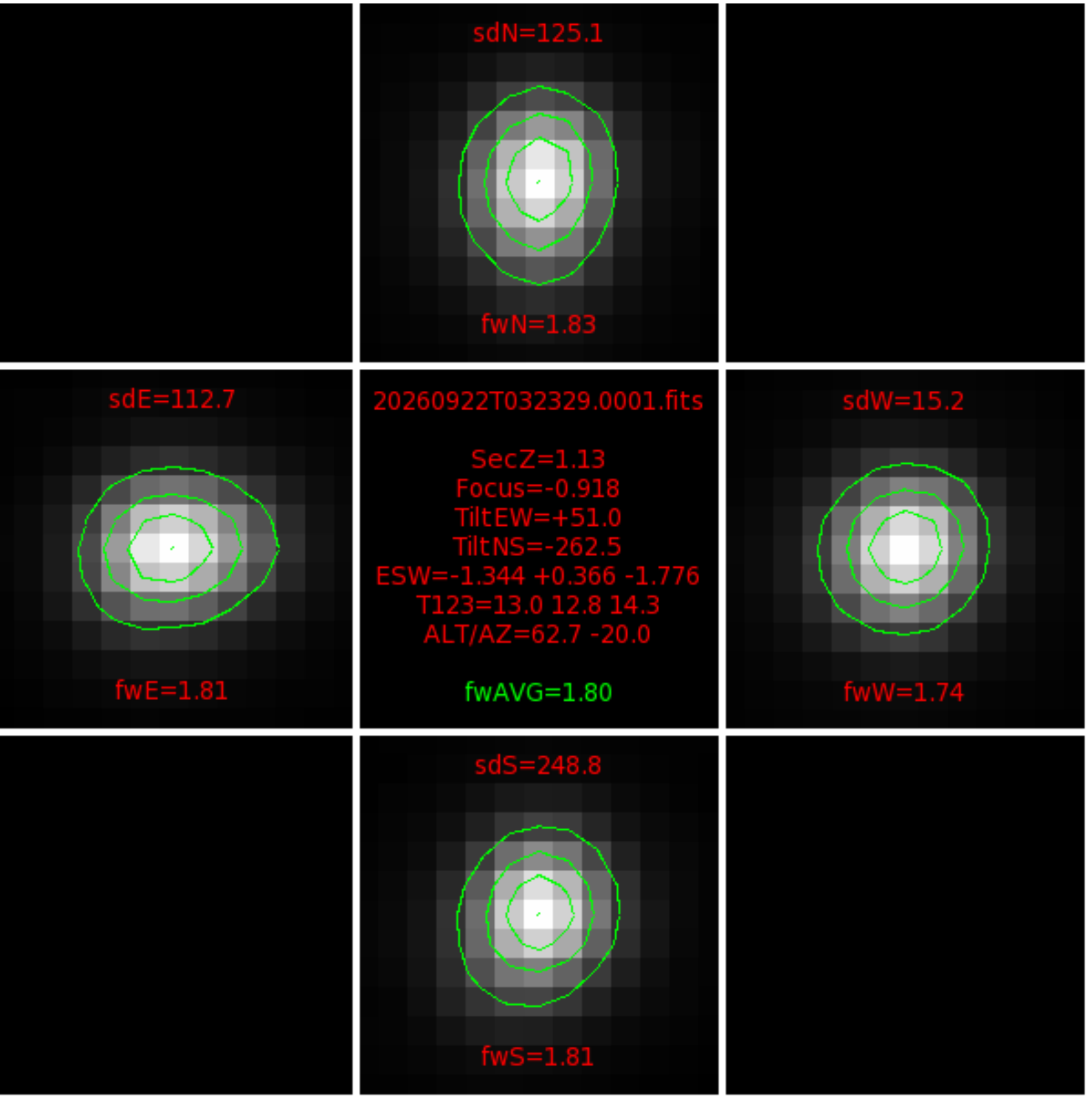
sdN=125.1
fwN=1.83
sdE=112.7
fwE=1.81
20260922T032329.0001.fits
SecZ=1.13
Focus=-0.918
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.344 +0.366 -1.776
T123=13.0 12.8 14.3
ALT/AZ=62.7 -20.0
fwAVG=1.80
sdW=15.2
fwW=1.74
sdS=248.8
fwS=1.81
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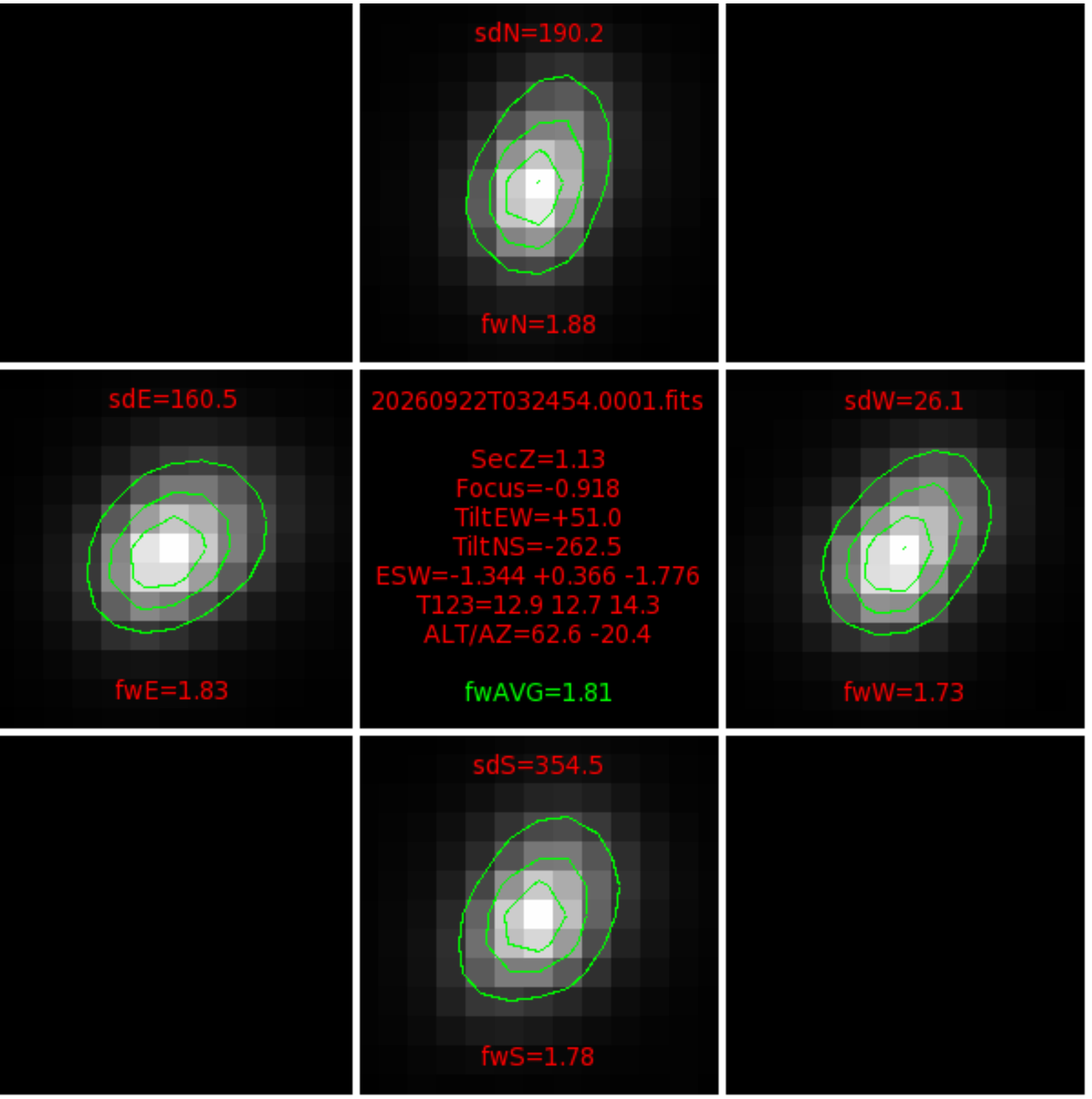
sdN=190.2
fwN=1.88
sdE=160.5
fwE=1.83
20260922T032454.0001.fits
SecZ=1.13
Focus=-0.918
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.344 +0.366 -1.776
T123=12.9 12.7 14.3
ALT/AZ=62.6 -20.4
fwAVG=1.81
sdW=26.1
fwW=1.73
sdS=354.5
fwS=1.78
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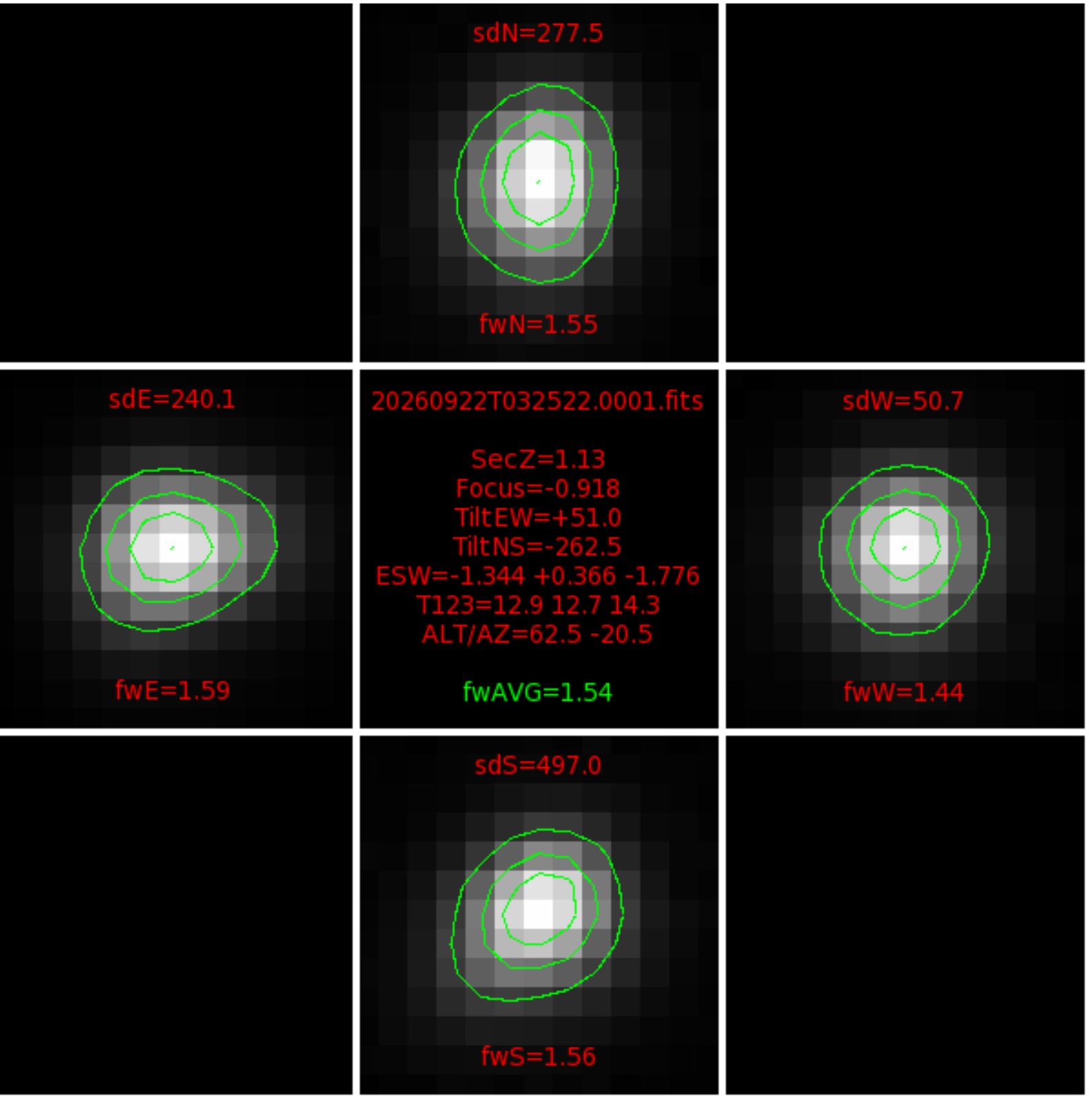
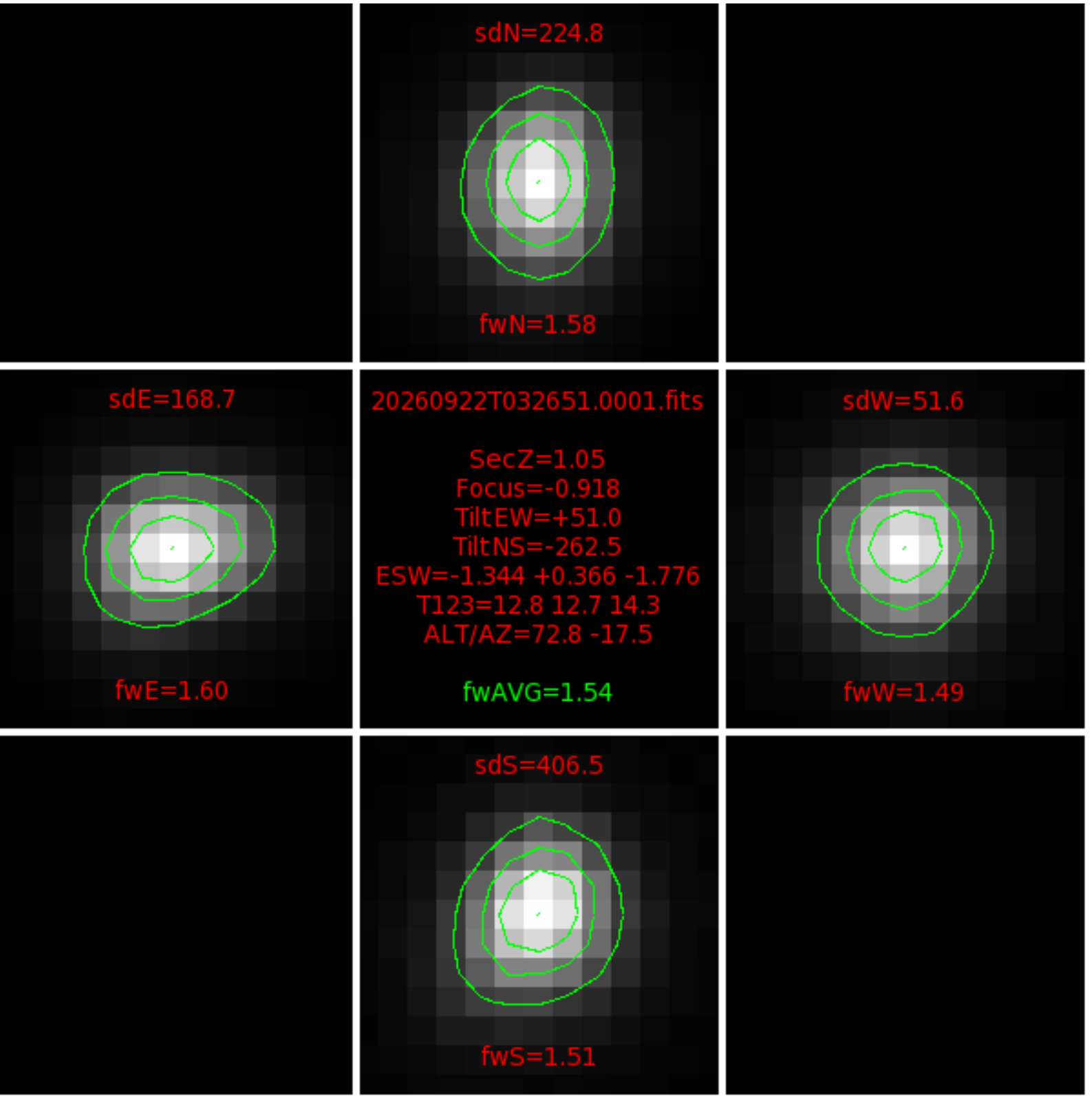

sdN=277.5
fwN=1.55
sdE=240.1
fwE=1.59
20260922T032522.0001.fits
SecZ=1.13
Focus=-0.918
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.344 +0.366 -1.776
T123=12.9 12.7 14.3
ALT/AZ=62.5 -20.5
fwAVG=1.54
sdW=50.7
fwW=1.44
sdS=497.0
fwS=1.56
0 0 0 0 0 0 0 0 0


sdN=224.8
fwN=1.58
sdE=168.7
fwE=1.60
20260922T032651.0001.fits
SecZ=1.05
Focus=-0.918
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.344 +0.366 -1.776
T123=12.8 12.7 14.3
ALT/AZ=72.8 -17.5
fwAVG=1.54
sdW=51.6
fwW=1.49
sdS=406.5
fwS=1.51
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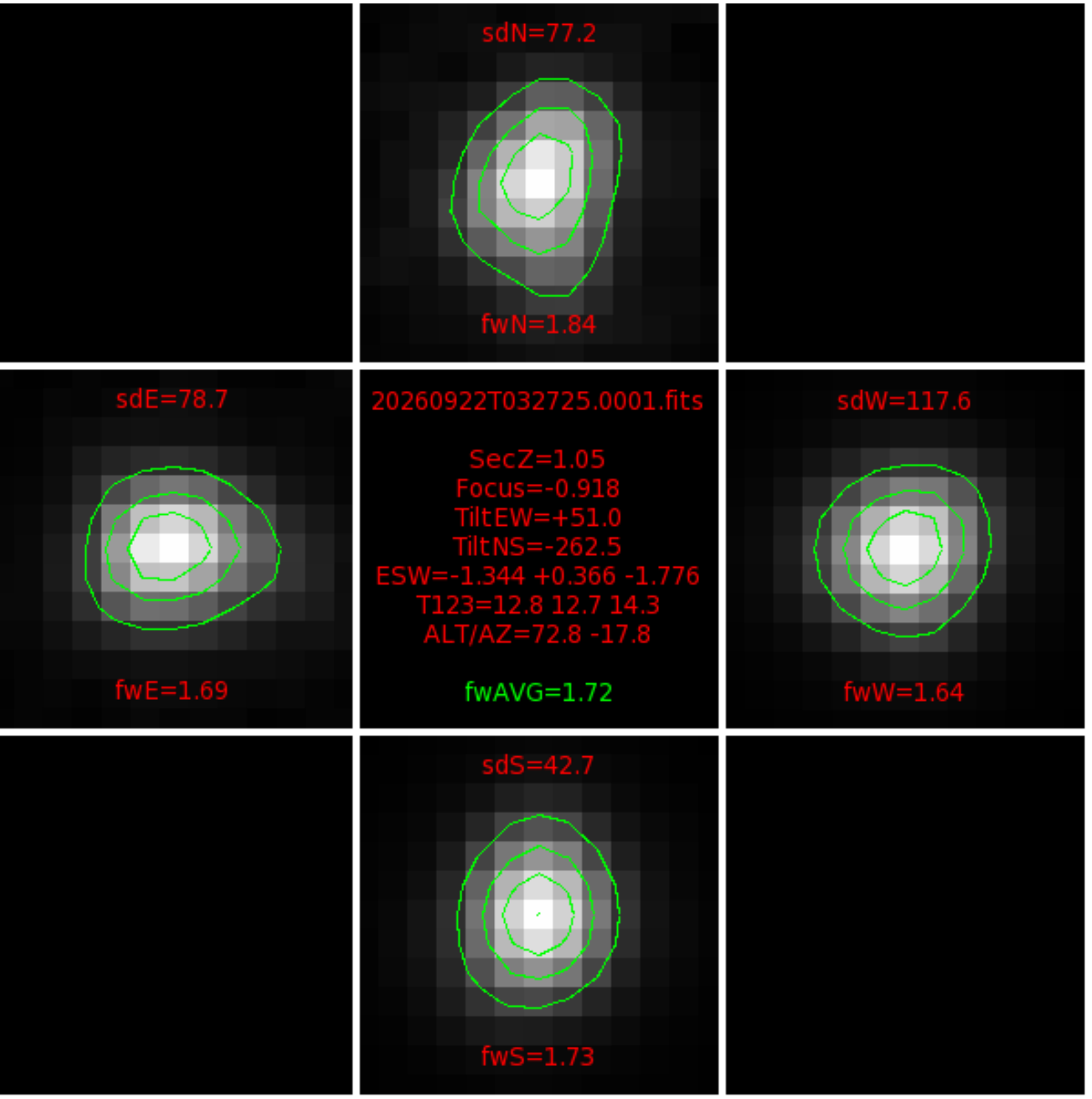
sdN=77.2
fwN=1.84
sdE=78.7
fwE=1.69
20260922T032725.0001.fits
SecZ=1.05
Focus=-0.918
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.344 +0.366 -1.776
T123=12.8 12.7 14.3
ALT/AZ=72.8 -17.8
fwAVG=1.72
sdW=117.6
fwW=1.64
sdS=42.7
fwS=1.73
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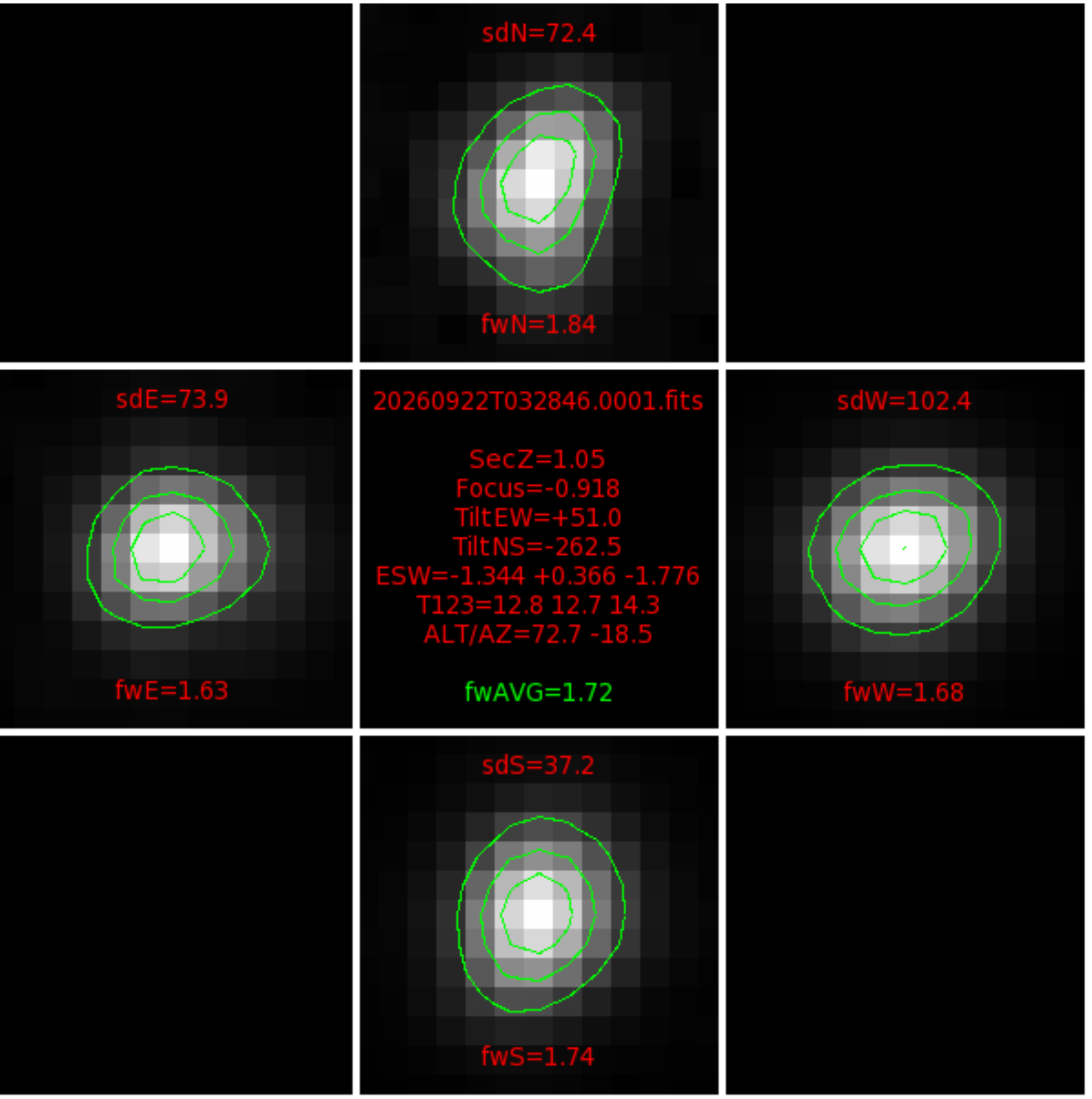
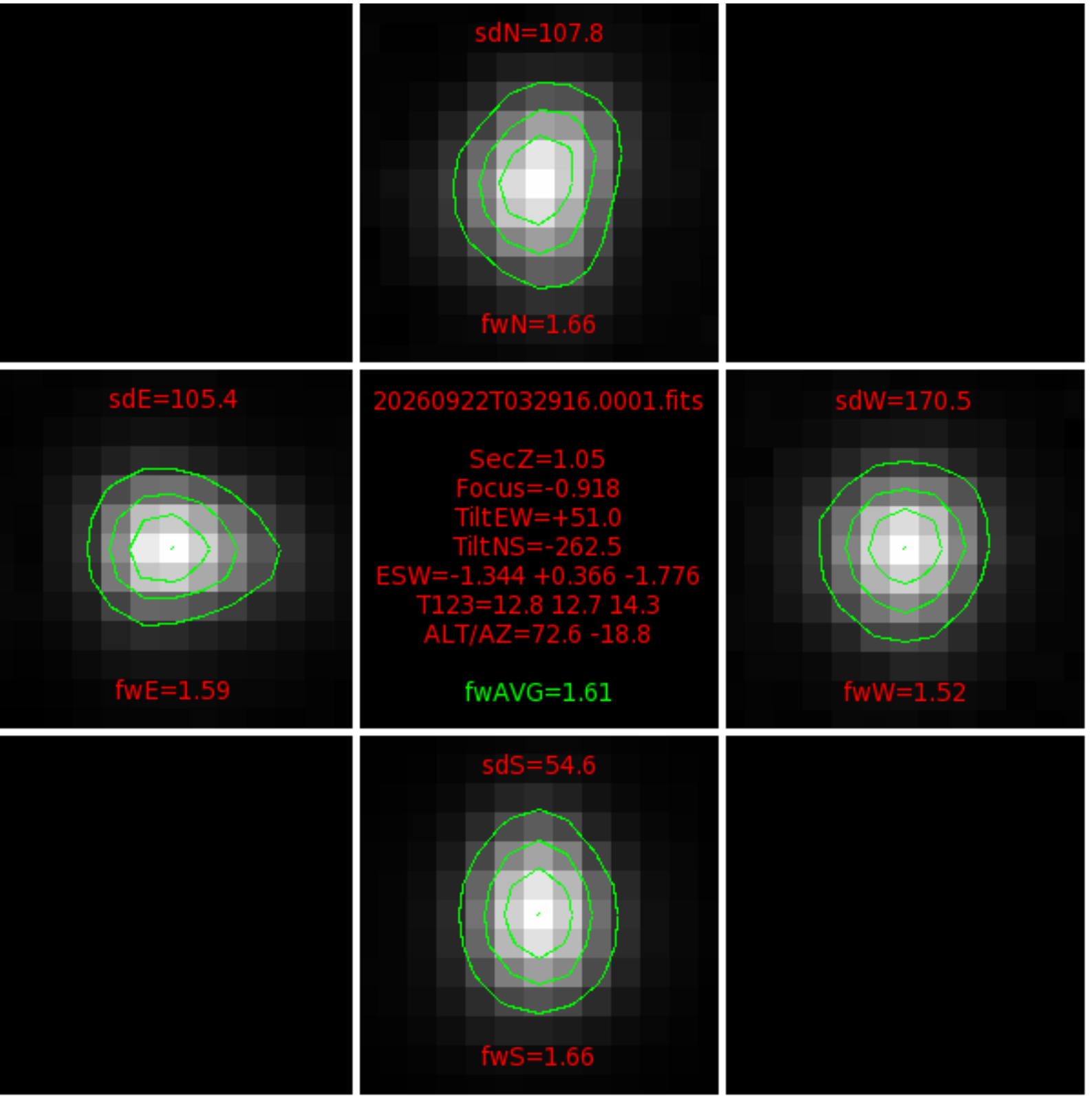

sdN=72.4
fwN=1.84
sdE=73.9
fwE=1.63
20260922T032846.0001.fits
SecZ=1.05
Focus=-0.918
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.344 +0.366 -1.776
T123=12.8 12.7 14.3
ALT/AZ=72.7 -18.5
fwAVG=1.72
sdW=102.4
fwW=1.68
sdS=37.2
fwS=1.74
0 0 0 0 0 0 0 0 0


sdN=107.8
fwN=1.66
sdE=105.4
fwE=1.59
20260922T032916.0001.fits
SecZ=1.05
Focus=-0.918
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.344 +0.366 -1.776
T123=12.8 12.7 14.3
ALT/AZ=72.6 -18.8
fwAVG=1.61
sdW=170.5
fwW=1.52
sdS=54.6
fwS=1.66
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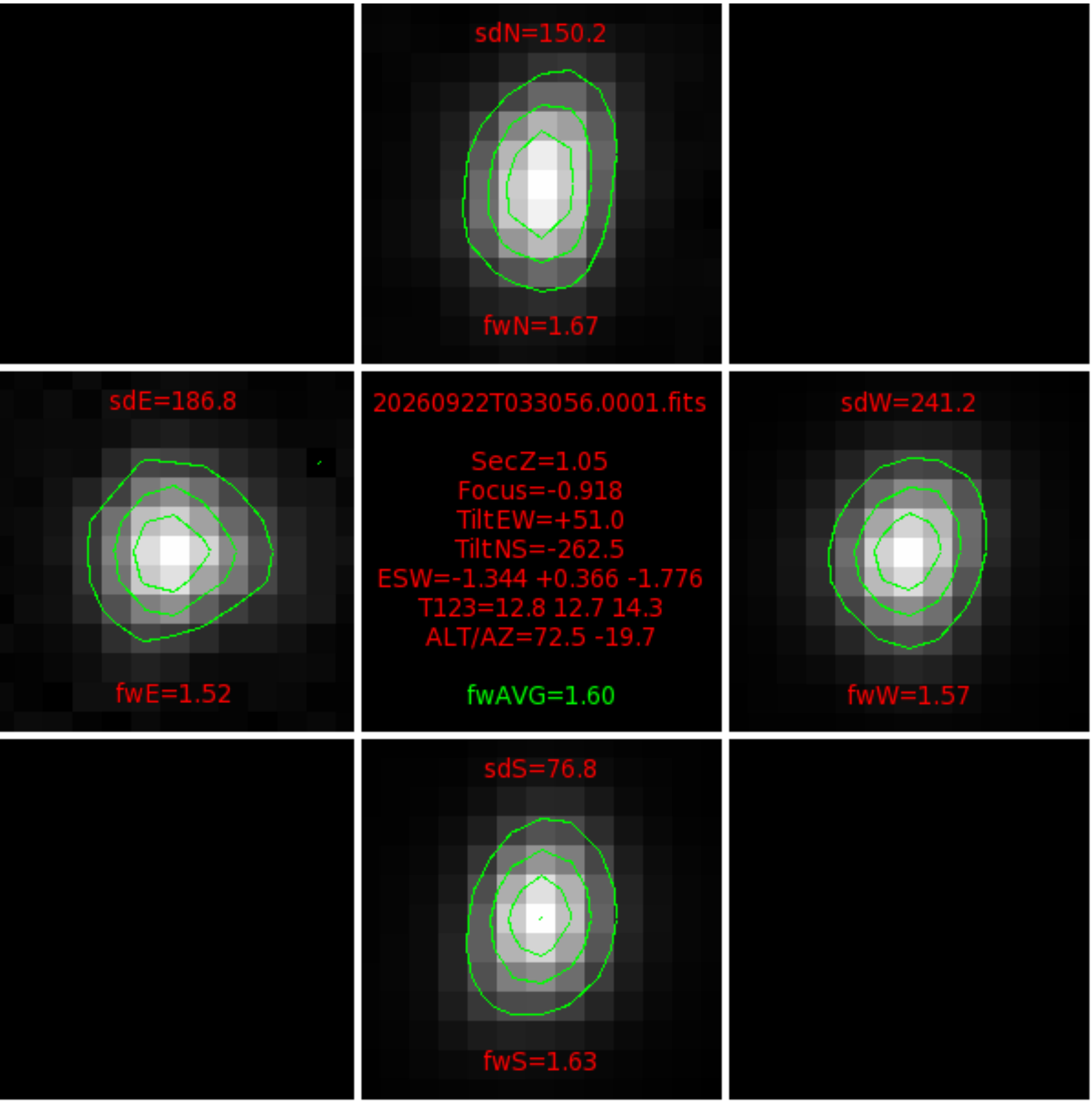
sdN=150.2
fwN=1.67
sdE=186.8
fwE=1.52
20260922T033056.0001.fits
SecZ=1.05
Focus=-0.918
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.344 +0.366 -1.776
T123=12.8 12.7 14.3
ALT/AZ=72.5 -19.7
fwAVG=1.60
sdW=241.2
fwW=1.57
sdS=76.8
fwS=1.63
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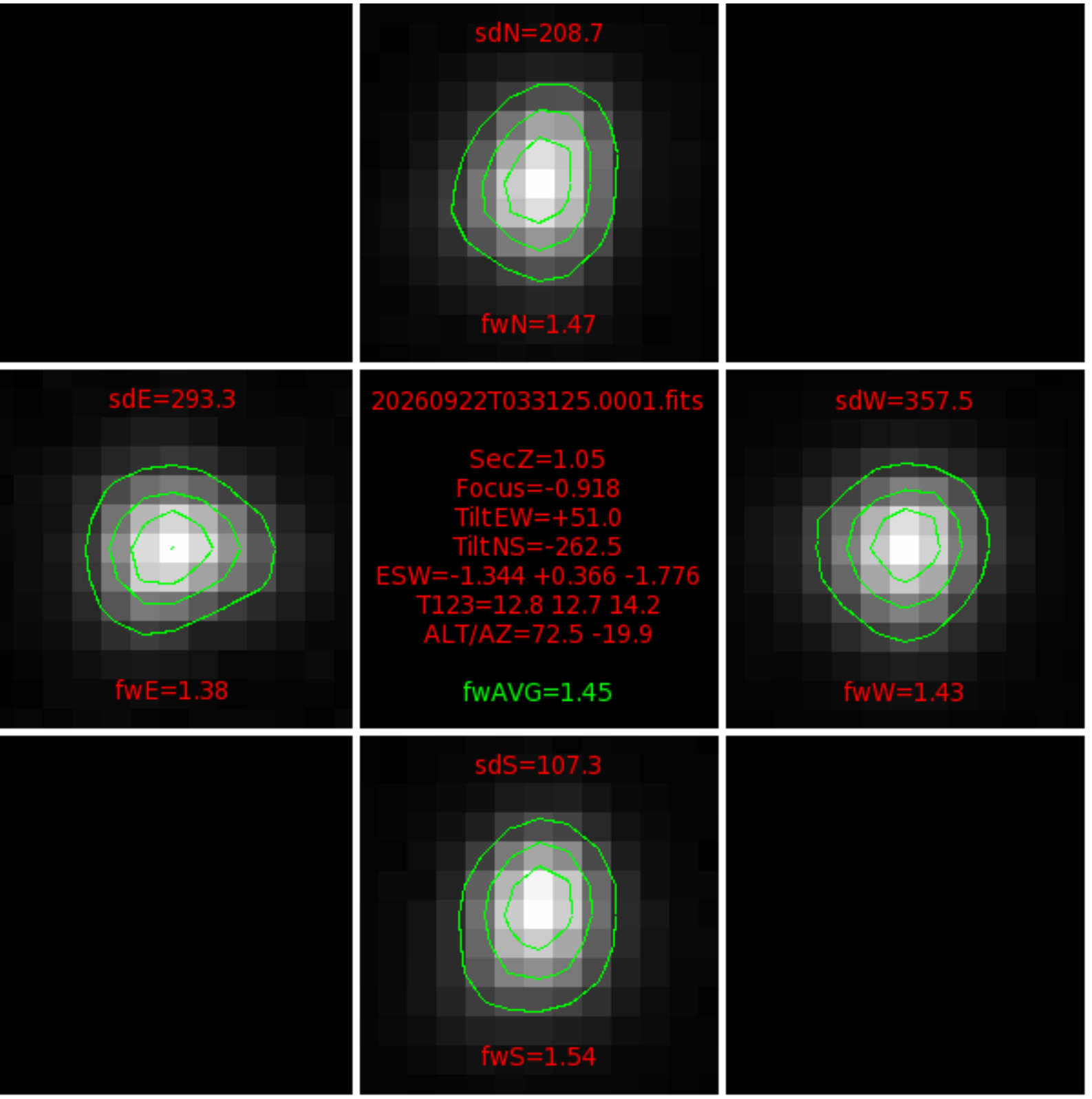
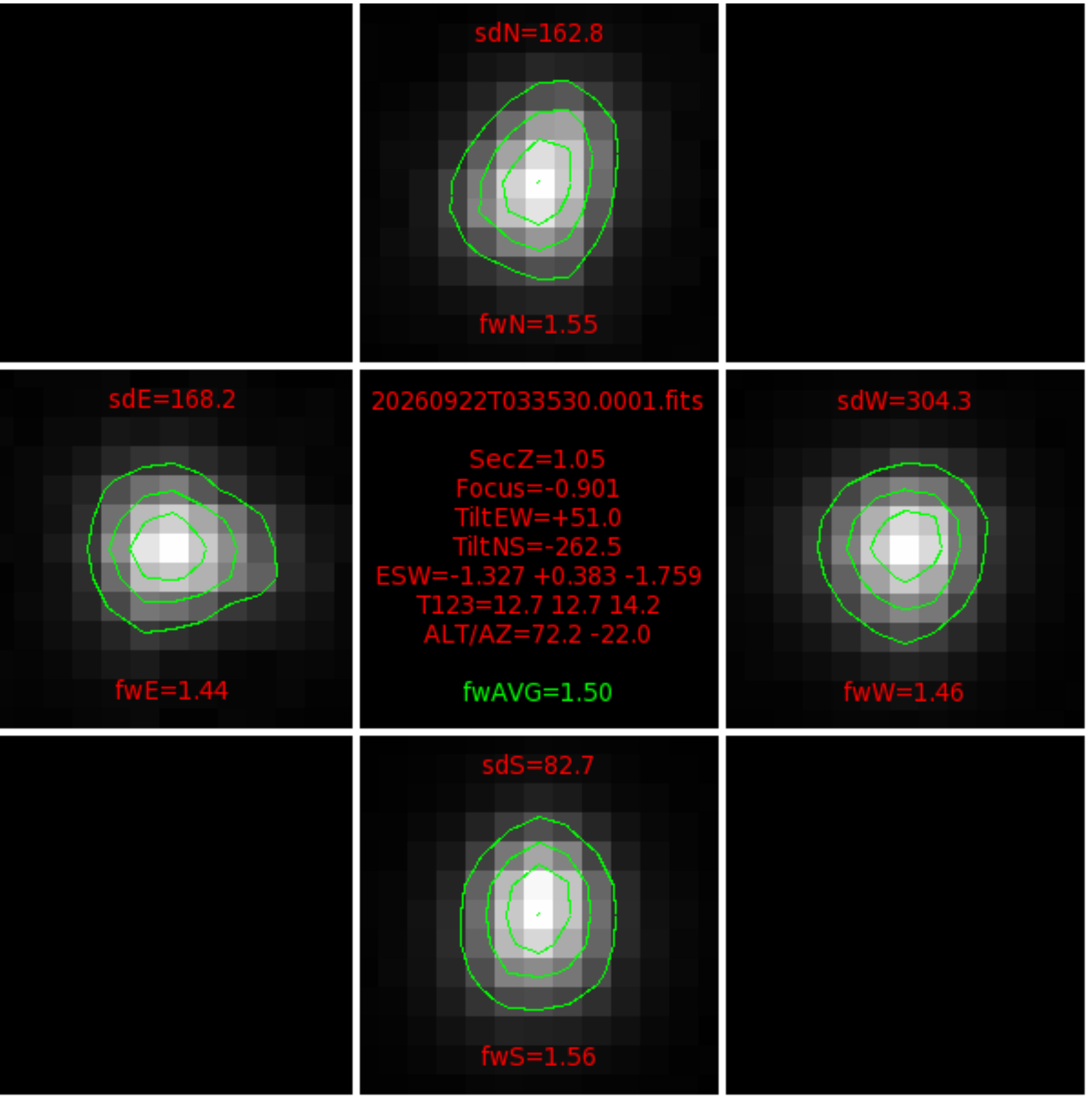

sdN=208.7
fwN=1.47
sdE=293.3
fwE=1.38
20260922T033125.0001.fits
SecZ=1.05
Focus=-0.918
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.344 +0.366 -1.776
T123=12.8 12.7 14.2
ALT/AZ=72.5 -19.9
fwAVG=1.45
sdW=357.5
fwW=1.43
sdS=107.3
fwS=1.54
0 0 0 0 0 0 0 0 0


sdN=162.8
fwN=1.55
sdE=168.2
fwE=1.44
20260922T033530.0001.fits
SecZ=1.05
Focus=-0.901
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.327 +0.383 -1.759
T123=12.7 12.7 14.2
ALT/AZ=72.2 -22.0
fwAVG=1.50
sdW=304.3
fwW=1.46
sdS=82.7
fwS=1.56
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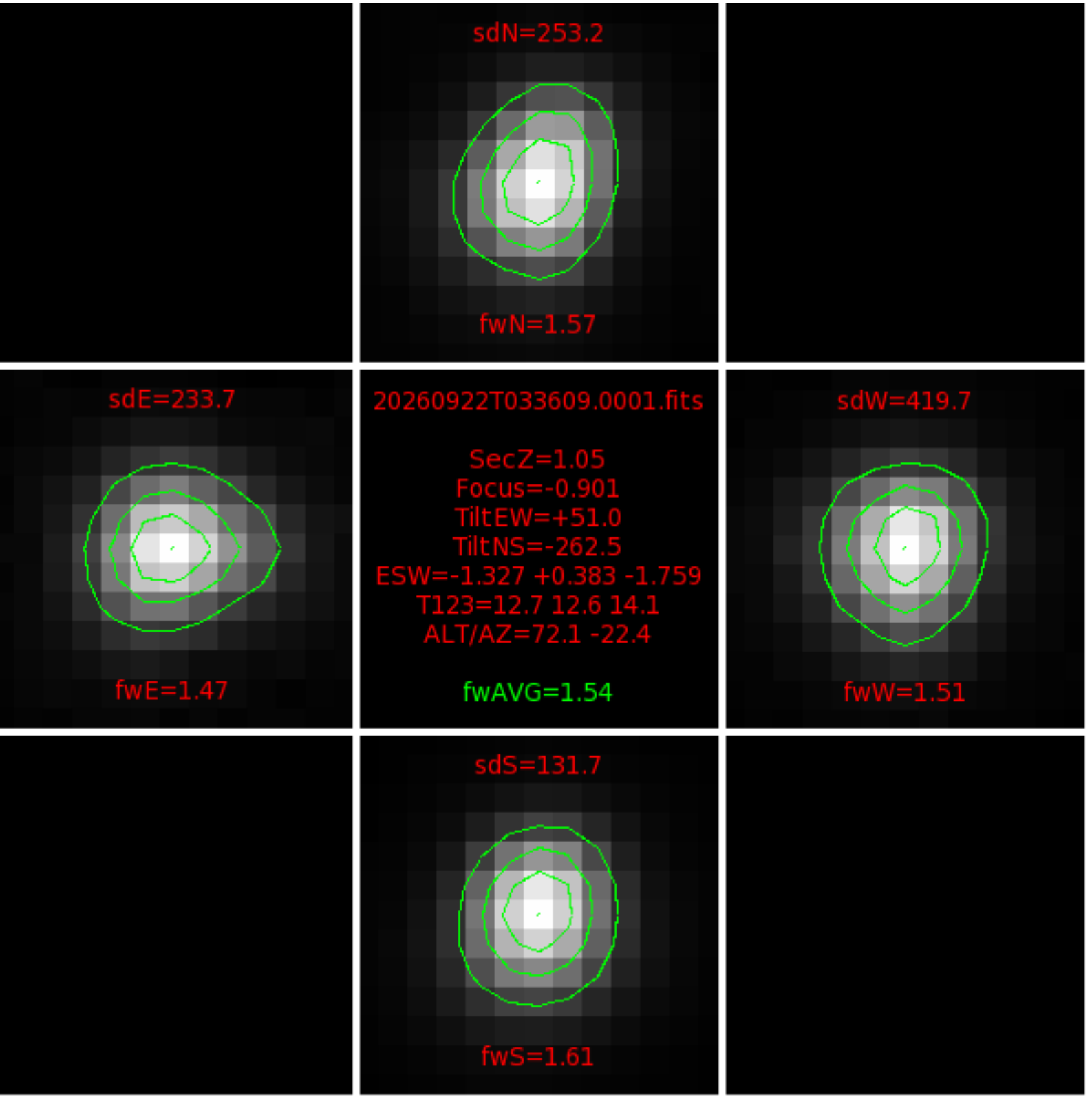
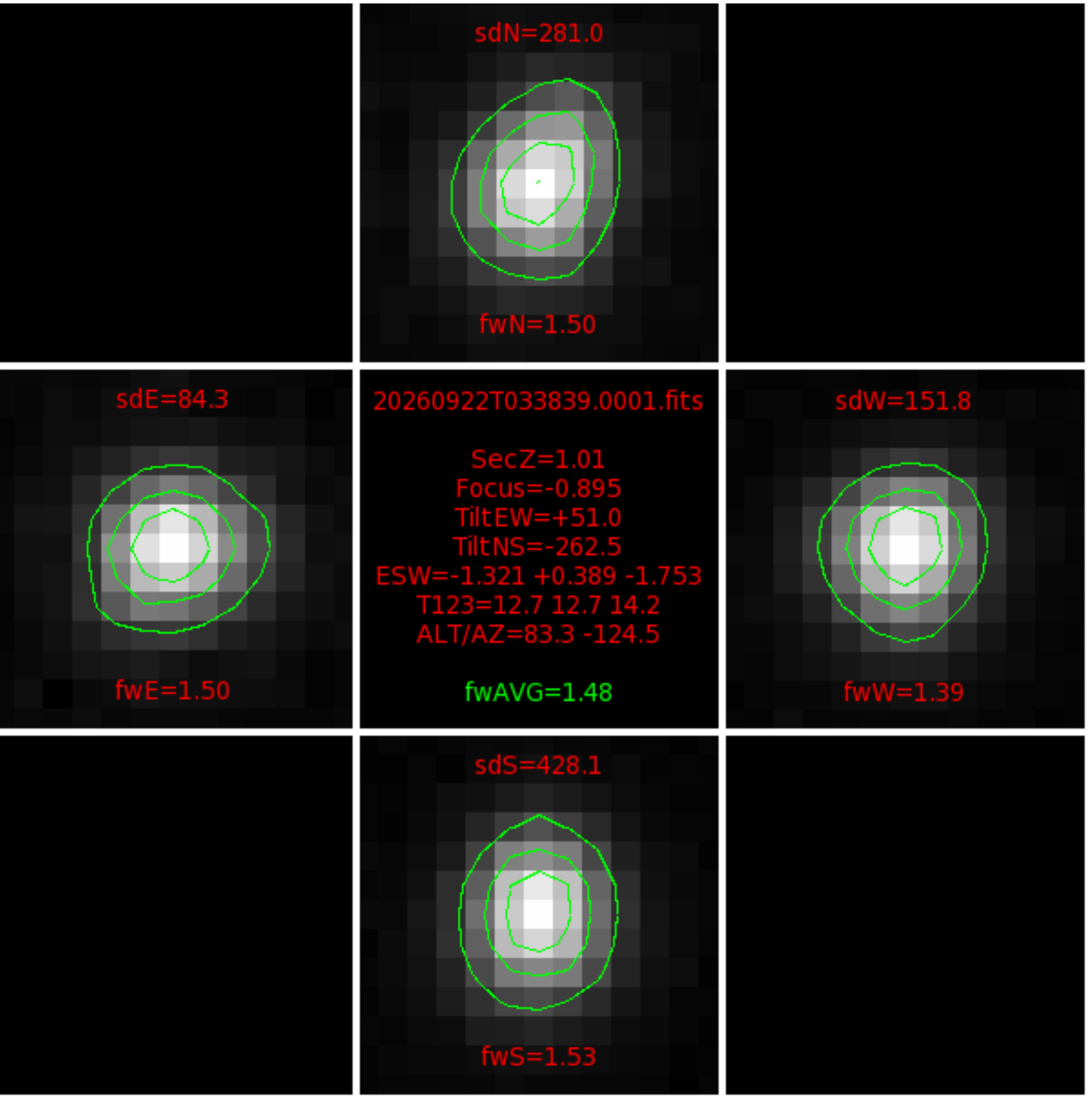
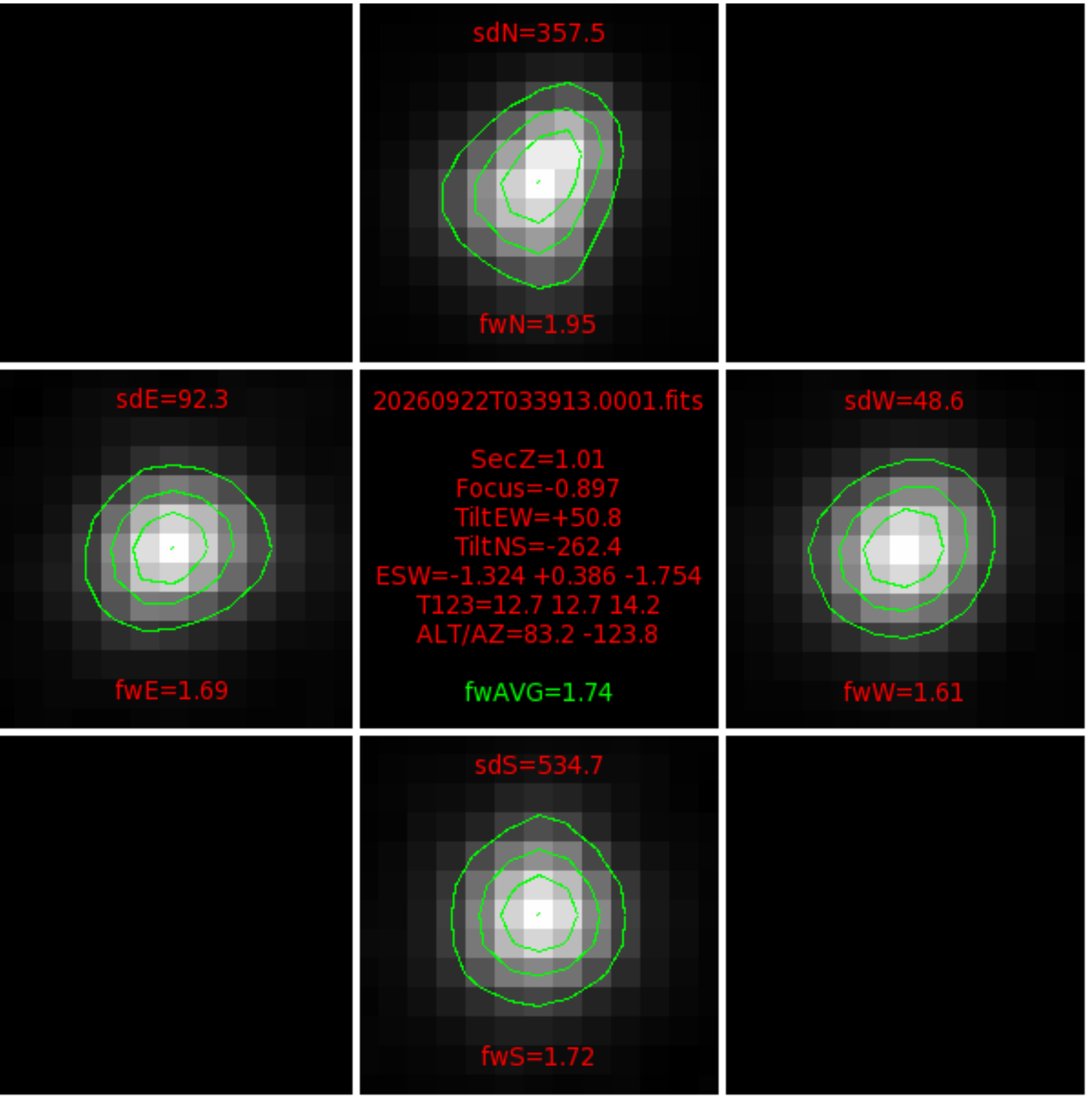
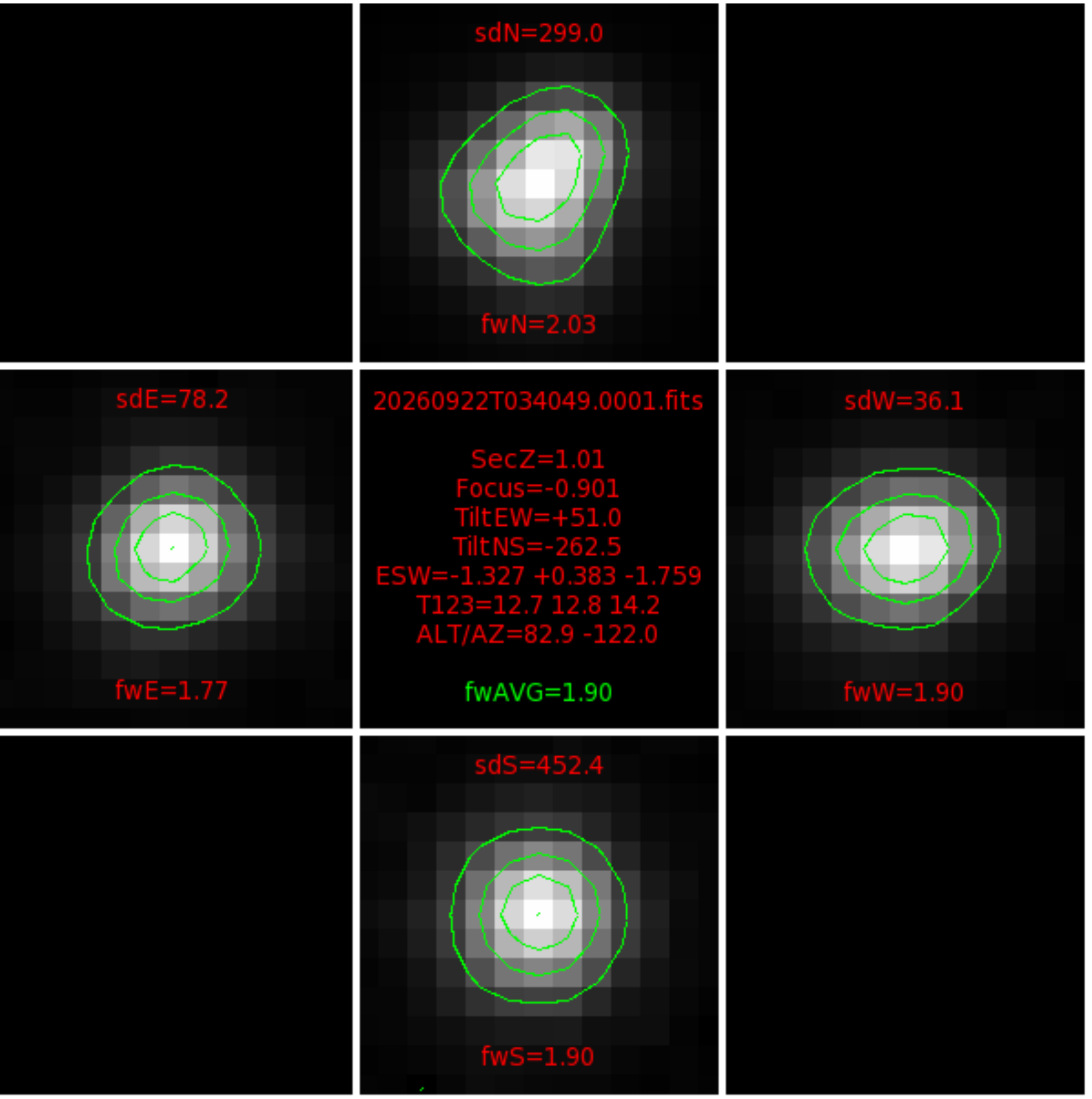
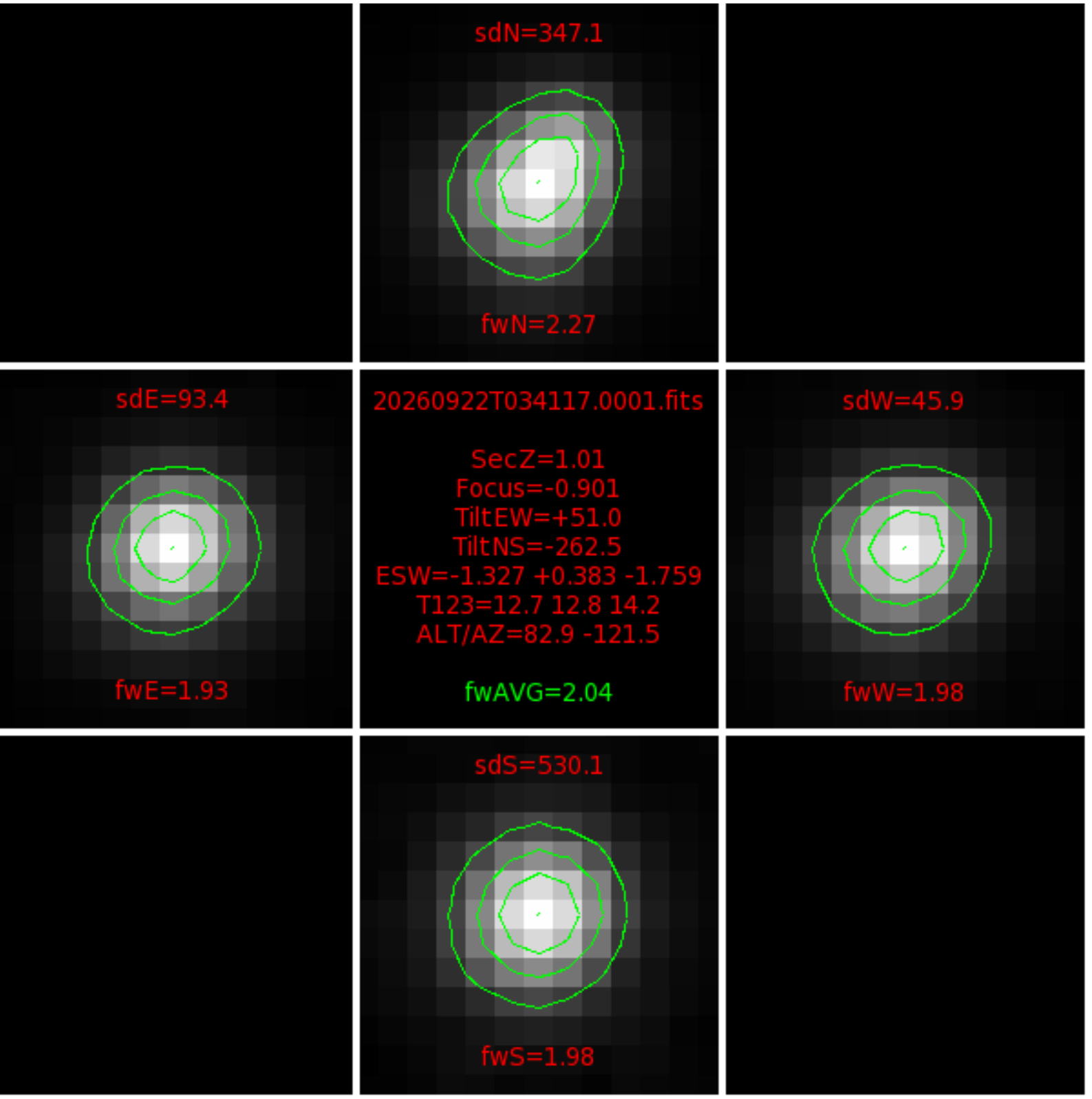
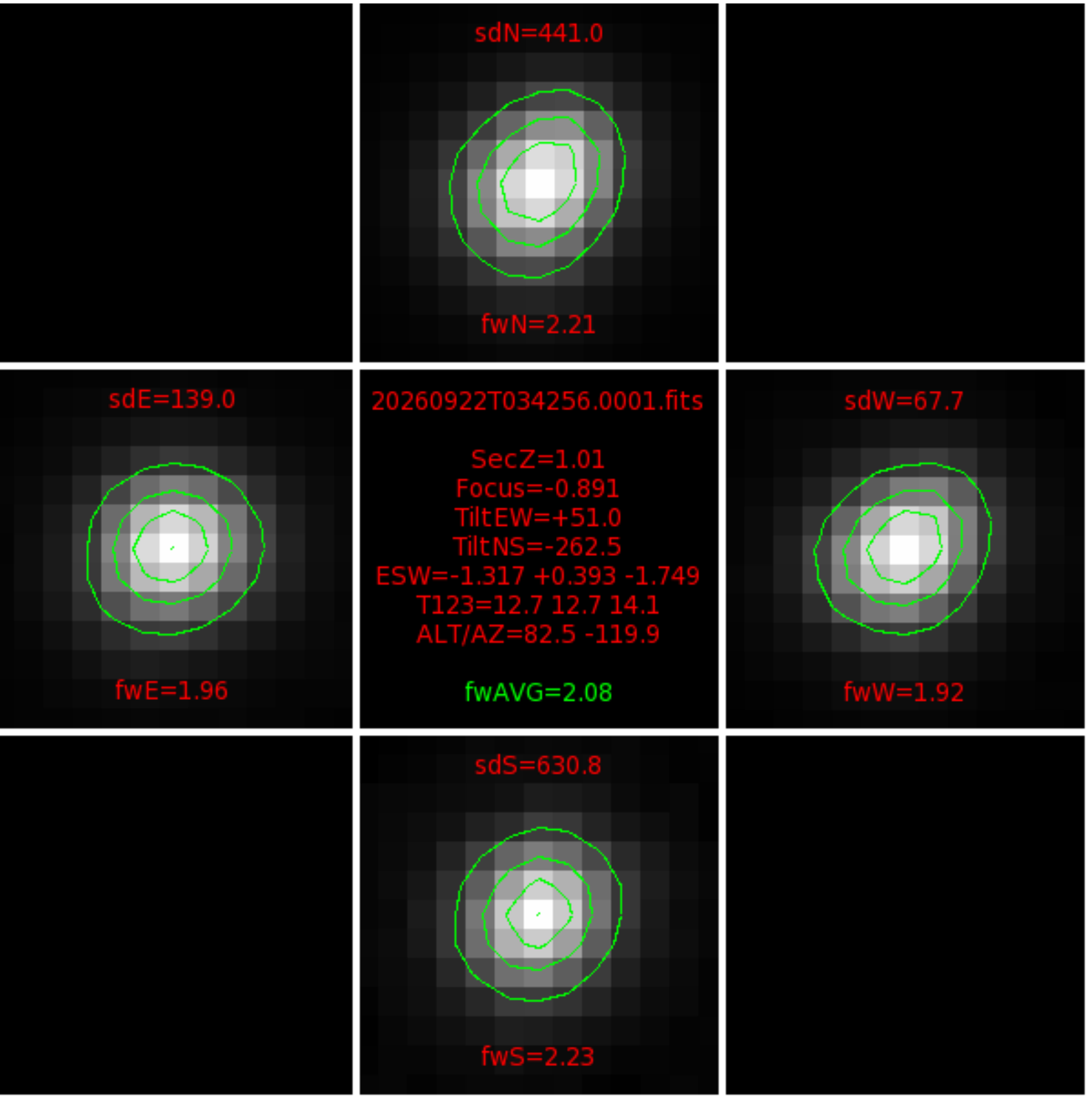

sdN=253.2
fwN=1.57
sdE=233.7
fwE=1.47
20260922T033609.0001.fits
SecZ=1.05
Focus=-0.901
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.327 +0.383 -1.759
T123=12.7 12.6 14.1
ALT/AZ=72.1 -22.4
fwAVG=1.54
sdW=419.7
fwW=1.51
sdS=131.7
fwS=1.61
0 0 0 0 0 0 0 0 0

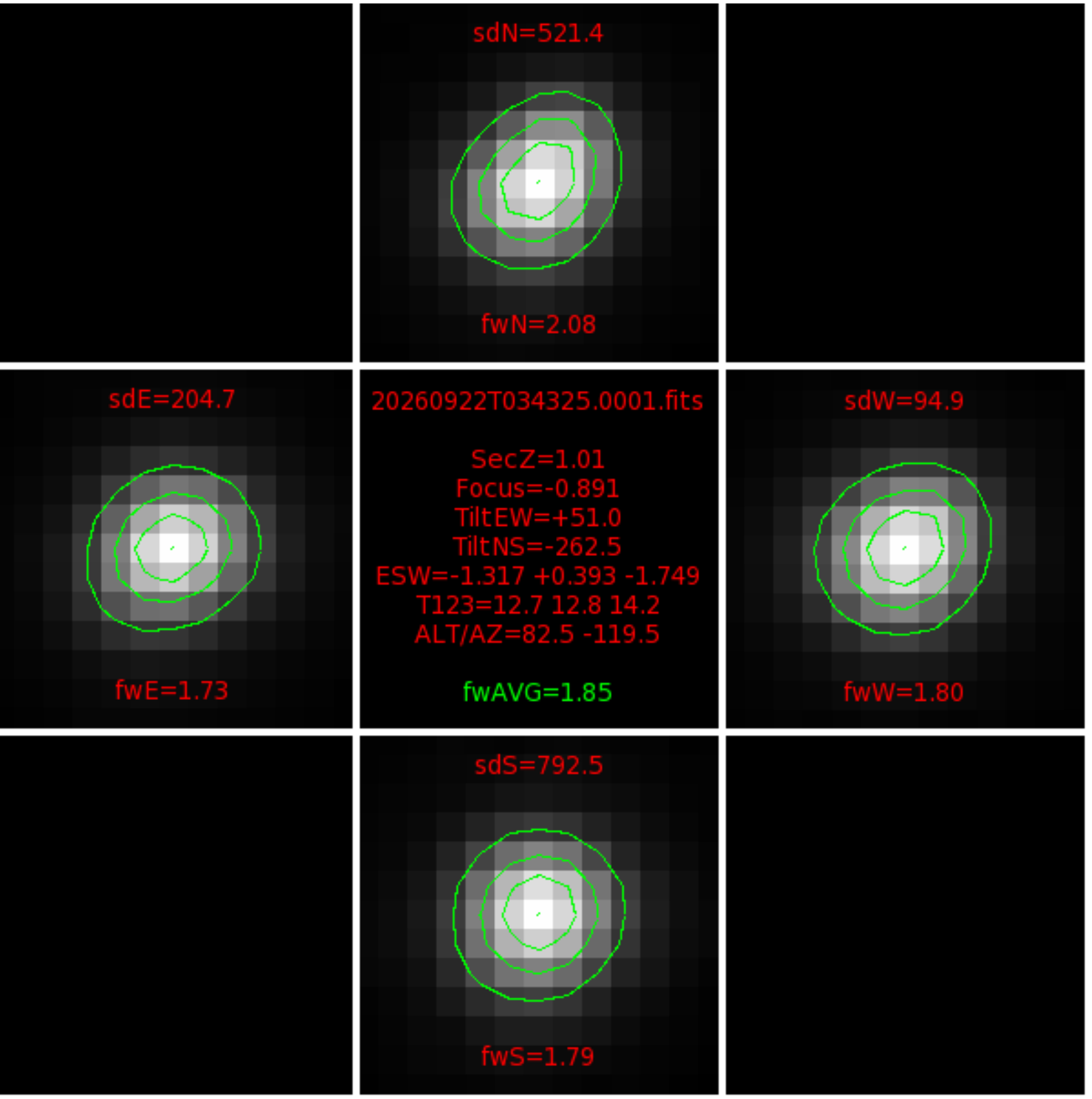

sdN=281.0
fwN=1.50
sdE=84.3
fwE=1.50
20260922T033839.0001.fits
SecZ=1.01
Focus=-0.895
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.321 +0.389 -1.753
T123=12.7 12.7 14.2
ALT/AZ=83.3 -124.5
fwAVG=1.48
sdW=151.8
fwW=1.39
sdS=428.1
fwS=1.53
0 0 0 0 0 0 0 0 0


sdN=357.5
fwN=1.95
sdE=92.3
fwE=1.69
20260922T033913.0001.fits
SecZ=1.01
Focus=-0.897
TiltEW=+50.8
TiltNS=-262.4
ESW=-1.324 +0.386 -1.754
T123=12.7 12.7 14.2
ALT/AZ=83.2 -123.8
fwAVG=1.74
sdW=48.6
fwW=1.61
sdS=534.7
fwS=1.72
0 0 0 0 0 0 0 0 0


sdN=299.0
fwN=2.03
sdE=78.2
fwE=1.77
20260922T034049.0001.fits
SecZ=1.01
Focus=-0.901
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.327 +0.383 -1.759
T123=12.7 12.8 14.2
ALT/AZ=82.9 -122.0
fwAVG=1.90
sdW=36.1
fwW=1.90
sdS=452.4
fwS=1.90
0 0 0 0 0 0 0 0 0


sdN=347.1
fwN=2.27
sdE=93.4
fwE=1.93
20260922T034117.0001.fits
SecZ=1.01
Focus=-0.901
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.327 +0.383 -1.759
T123=12.7 12.8 14.2
ALT/AZ=82.9 -121.5
fwAVG=2.04
sdW=45.9
fwW=1.98
sdS=530.1
fwS=1.98
0 0 0 0 0 0 0 0 0


sdN=441.0
fwN=2.21
sdE=139.0
fwE=1.96
20260922T034256.0001.fits
SecZ=1.01
Focus=-0.891
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.317 +0.393 -1.749
T123=12.7 12.7 14.1
ALT/AZ=82.5 -119.9
fwAVG=2.08
sdW=67.7
fwW=1.92
sdS=630.8
fwS=2.23
0 0 0 0 0 0 0 0 0


sdN=521.4
fwN=2.08
sdE=204.7
fwE=1.73
20260922T034325.0001.fits
SecZ=1.01
Focus=-0.891
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.317 +0.393 -1.749
T123=12.7 12.8 14.2
ALT/AZ=82.5 -119.5
fwAVG=1.85
sdW=94.9
fwW=1.80
sdS=792.5
fwS=1.79
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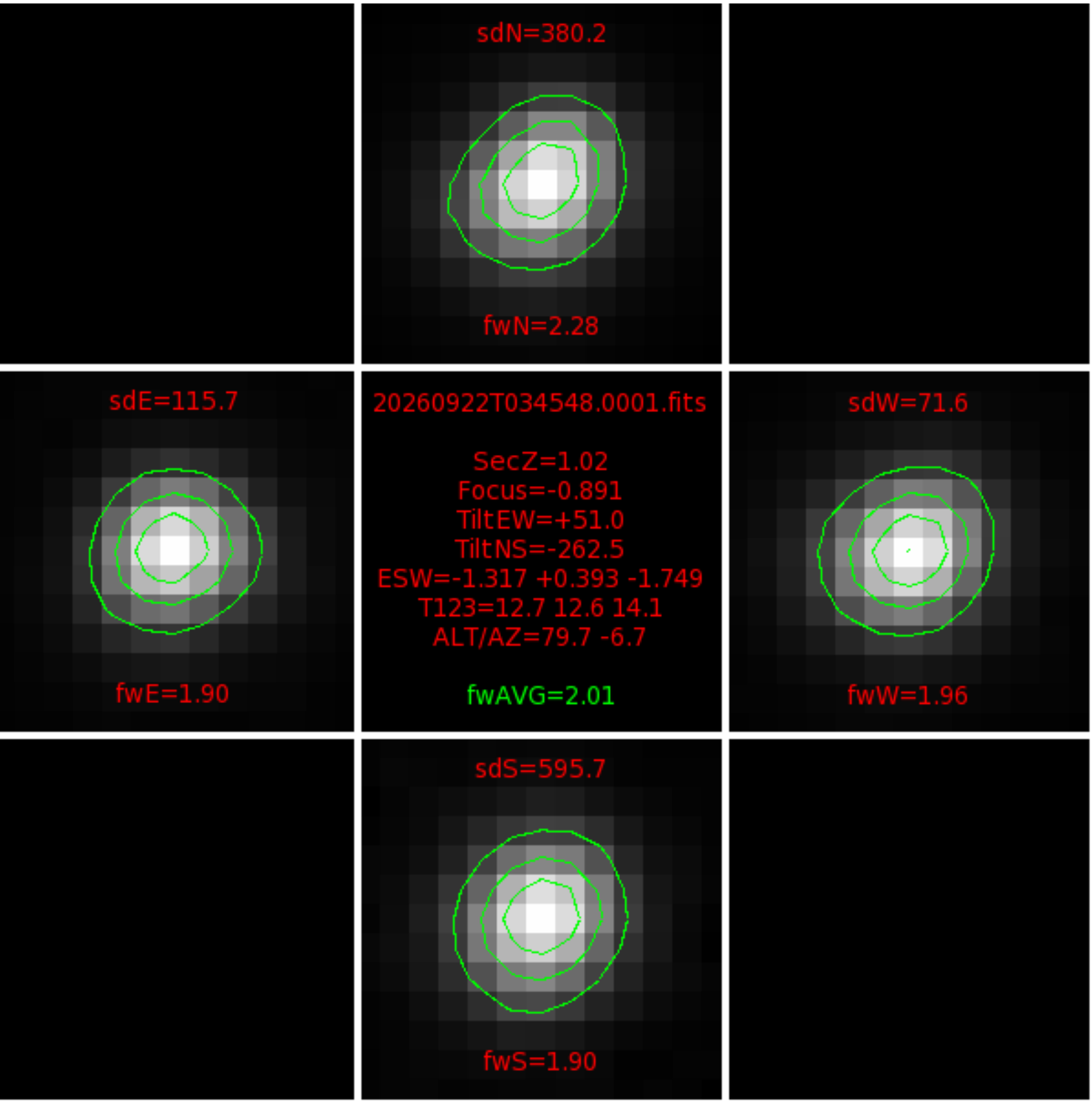
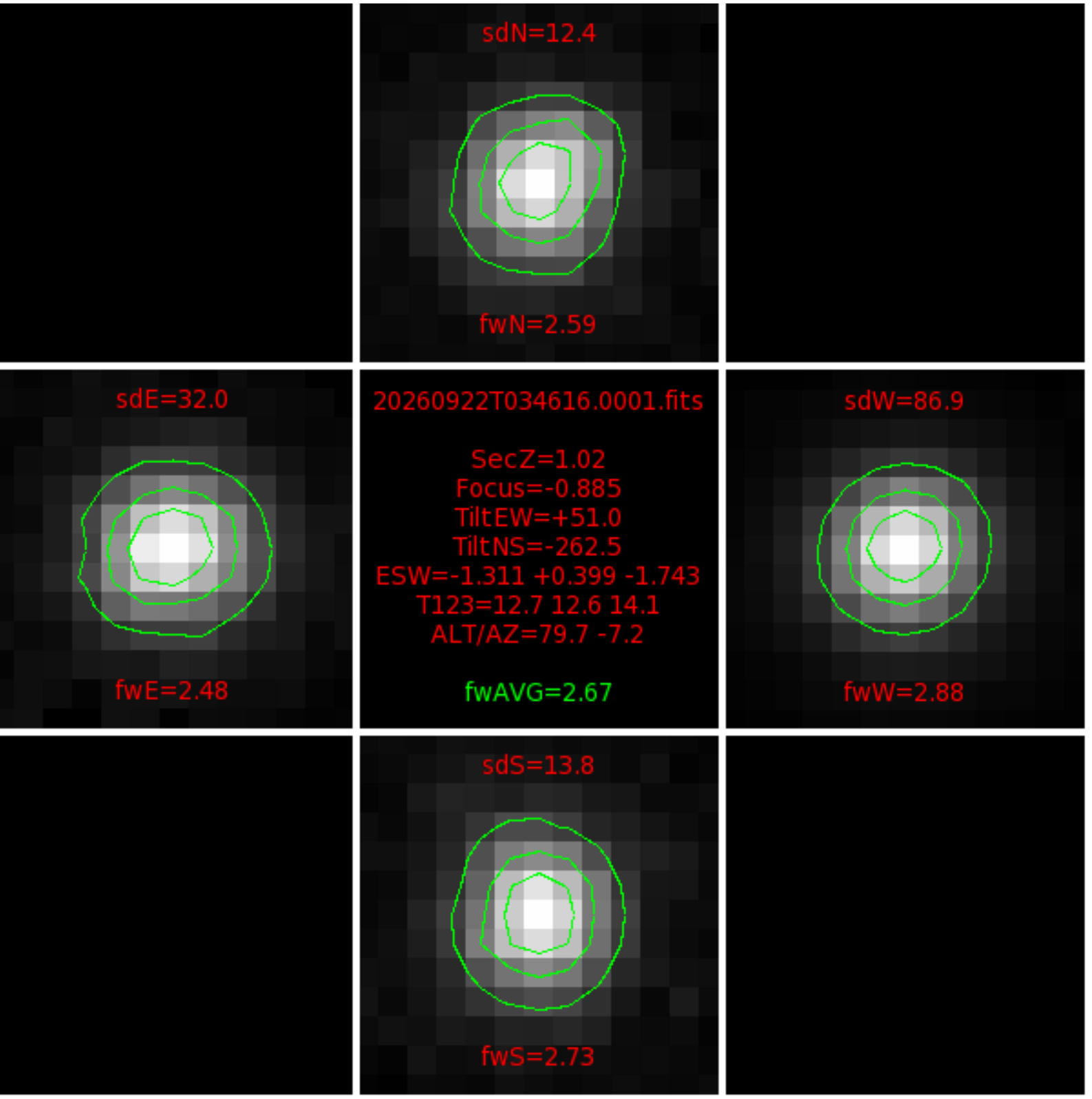
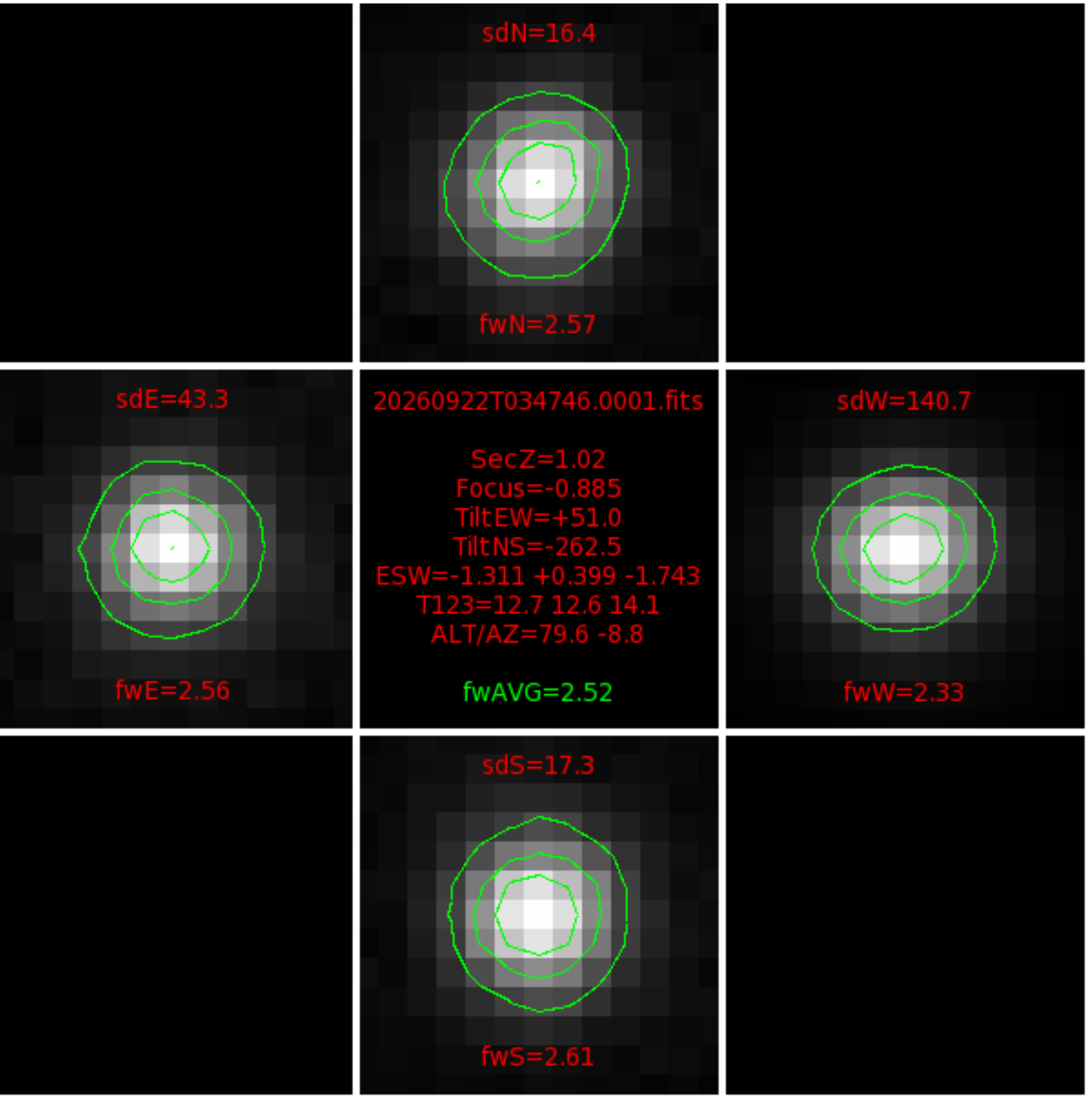
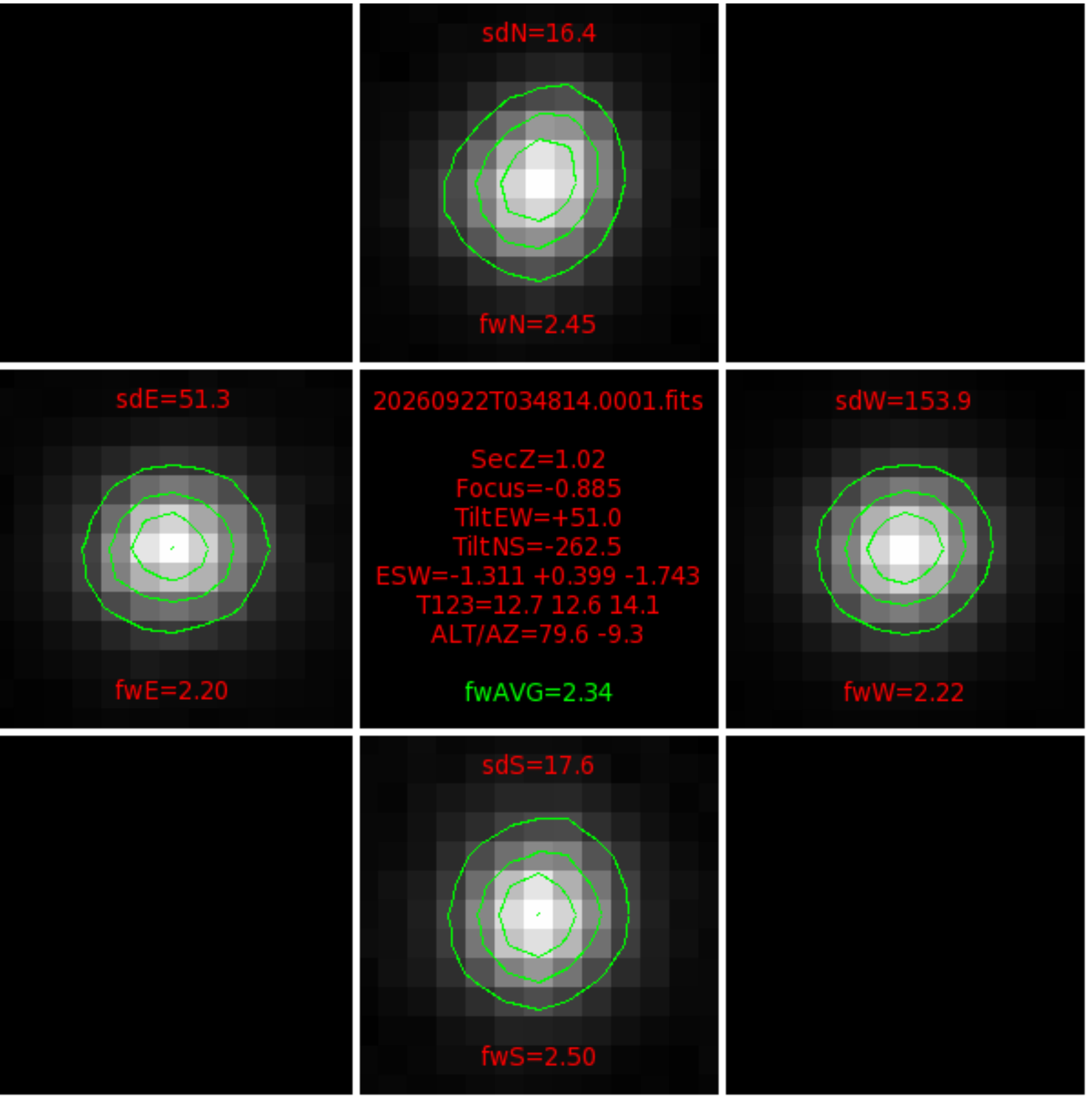
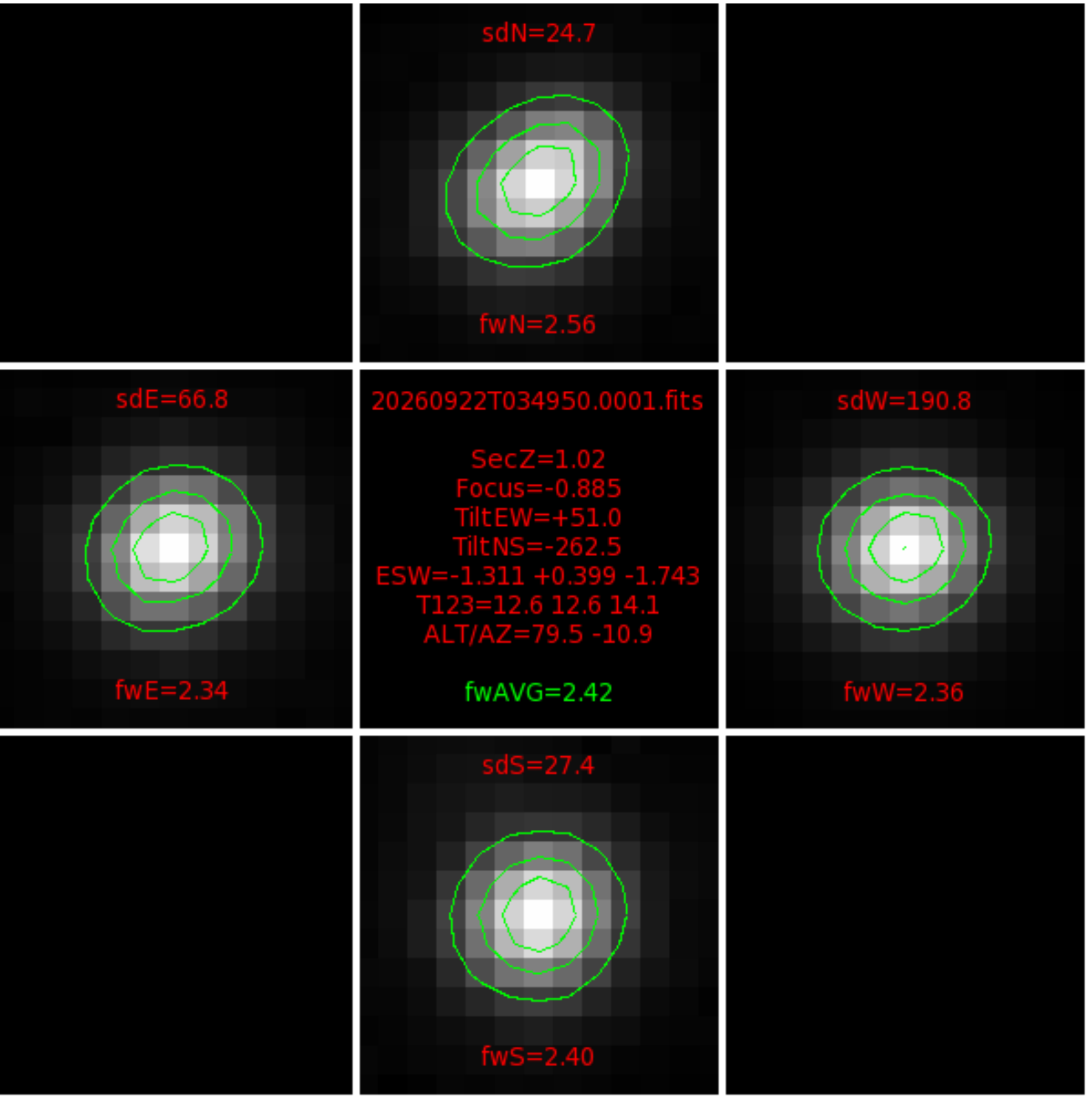
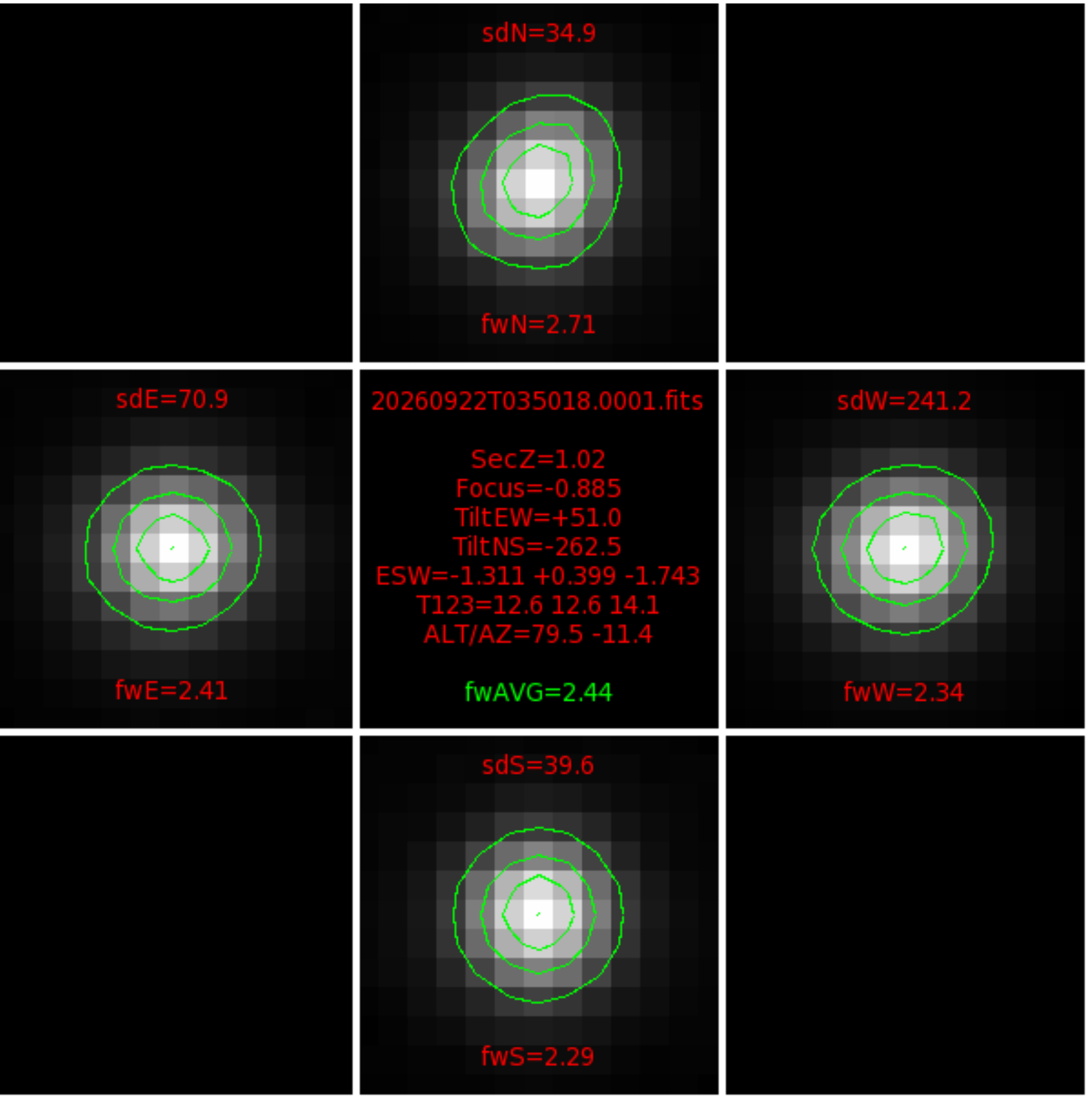

sdN=380.2
fwN=2.28
sdE=115.7
fwE=1.90
20260922T034548.0001.fits
SecZ=1.02
Focus=-0.891
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.317 +0.393 -1.749
T123=12.7 12.6 14.1
ALT/AZ=79.7 -6.7
fwAVG=2.01
sdW=71.6
fwW=1.96
sdS=595.7
fwS=1.90
0 0 0 0 0 0 0 0 0

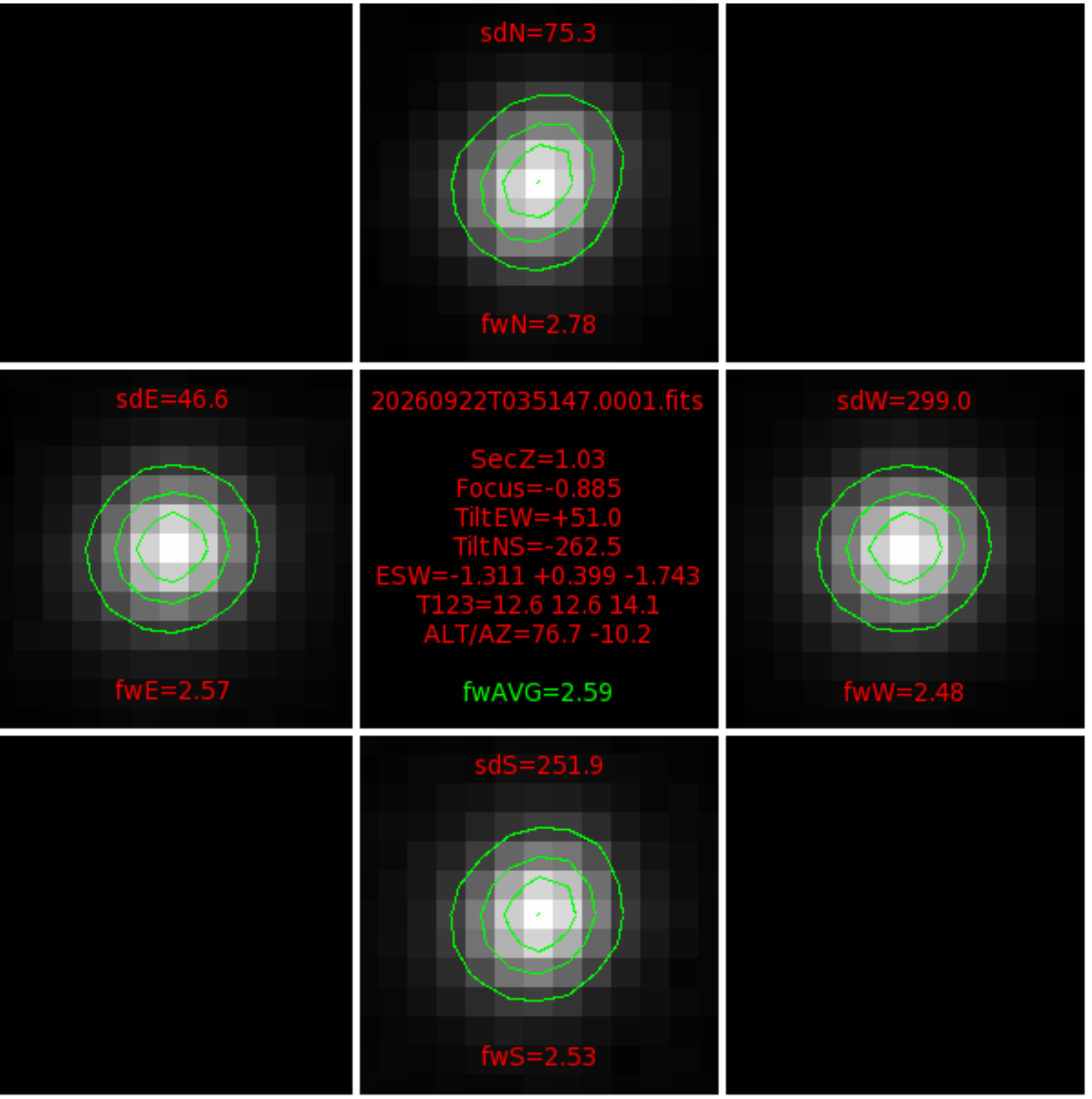

sdN=12.4
fwN=2.59
sdE=32.0
fwE=2.48
20260922T034616.0001.fits
SecZ=1.02
Focus=-0.885
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.311 +0.399 -1.743
T123=12.7 12.6 14.1
ALT/AZ=79.7 -7.2
fwAVG=2.67
sdW=86.9
fwW=2.88
sdS=13.8
fwS=2.73
0 0 0 0 0 0 0 0 0

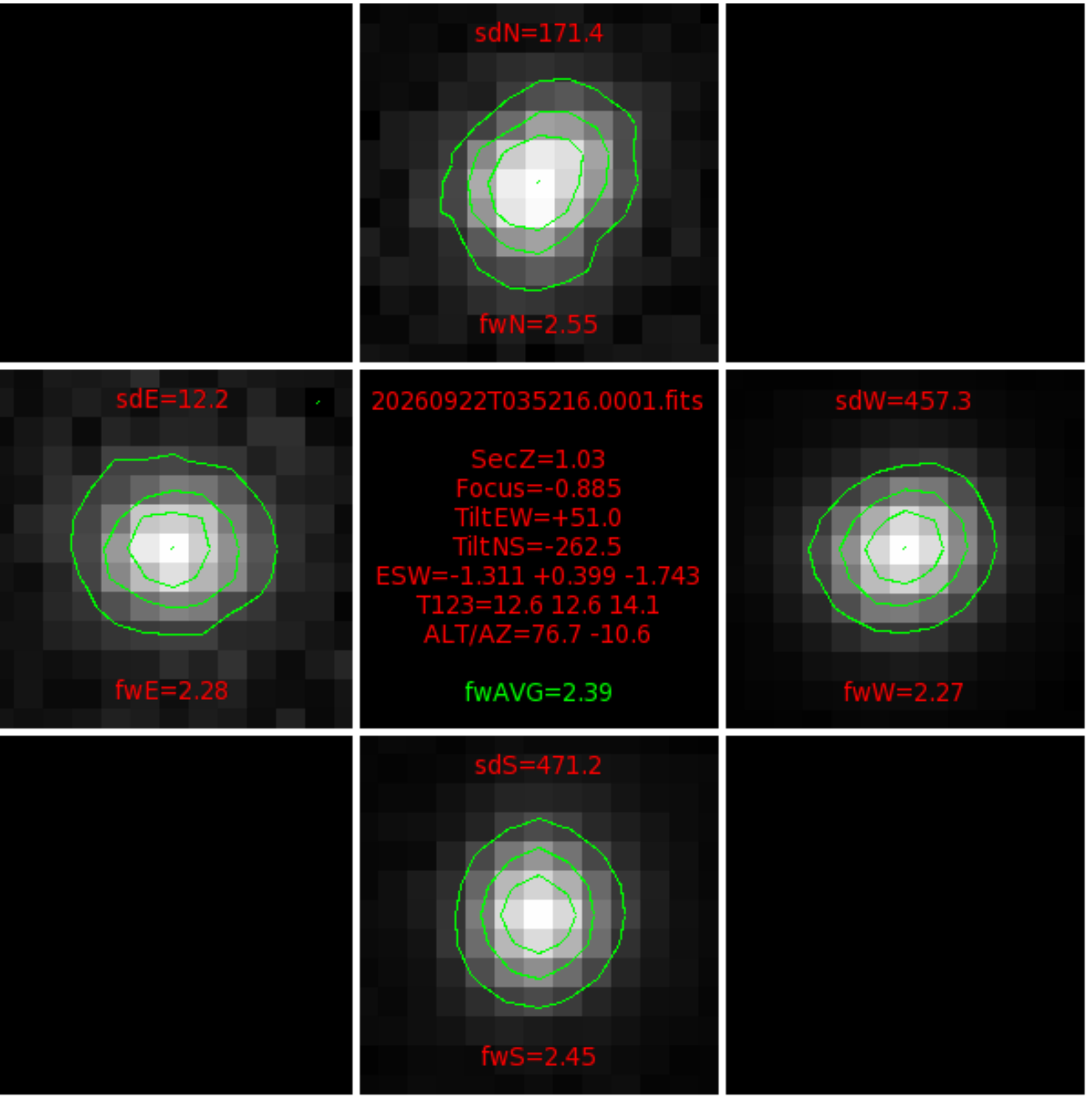

sdN=16.4
fwN=2.57
sdE=43.3
fwE=2.56
20260922T034746.0001.fits
SecZ=1.02
Focus=-0.885
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.311 +0.399 -1.743
T123=12.7 12.6 14.1
ALT/AZ=79.6 -8.8
fwAVG=2.52
sdW=140.7
fwW=2.33
sdS=17.3
fwS=2.61
0 0 0 0 0 0 0 0 0

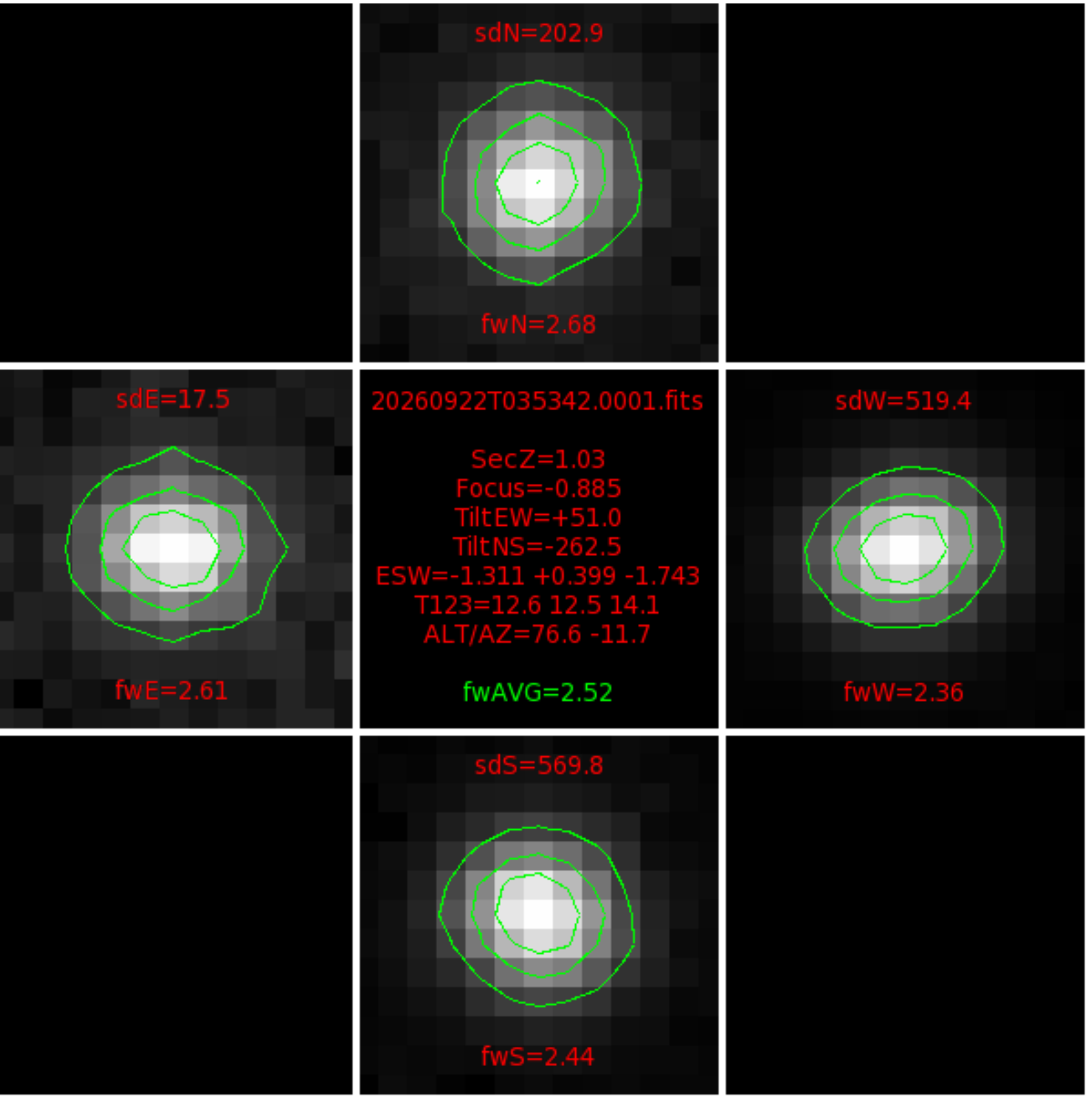

sdN=16.4
fwN=2.45
sdE=51.3
fwE=2.20
20260922T034814.0001.fits
SecZ=1.02
Focus=-0.885
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.311 +0.399 -1.743
T123=12.7 12.6 14.1
ALT/AZ=79.6 -9.3
fwAVG=2.34
sdW=153.9
fwW=2.22
sdS=17.6
fwS=2.50
0 0 0 0 0 0 0 0 0

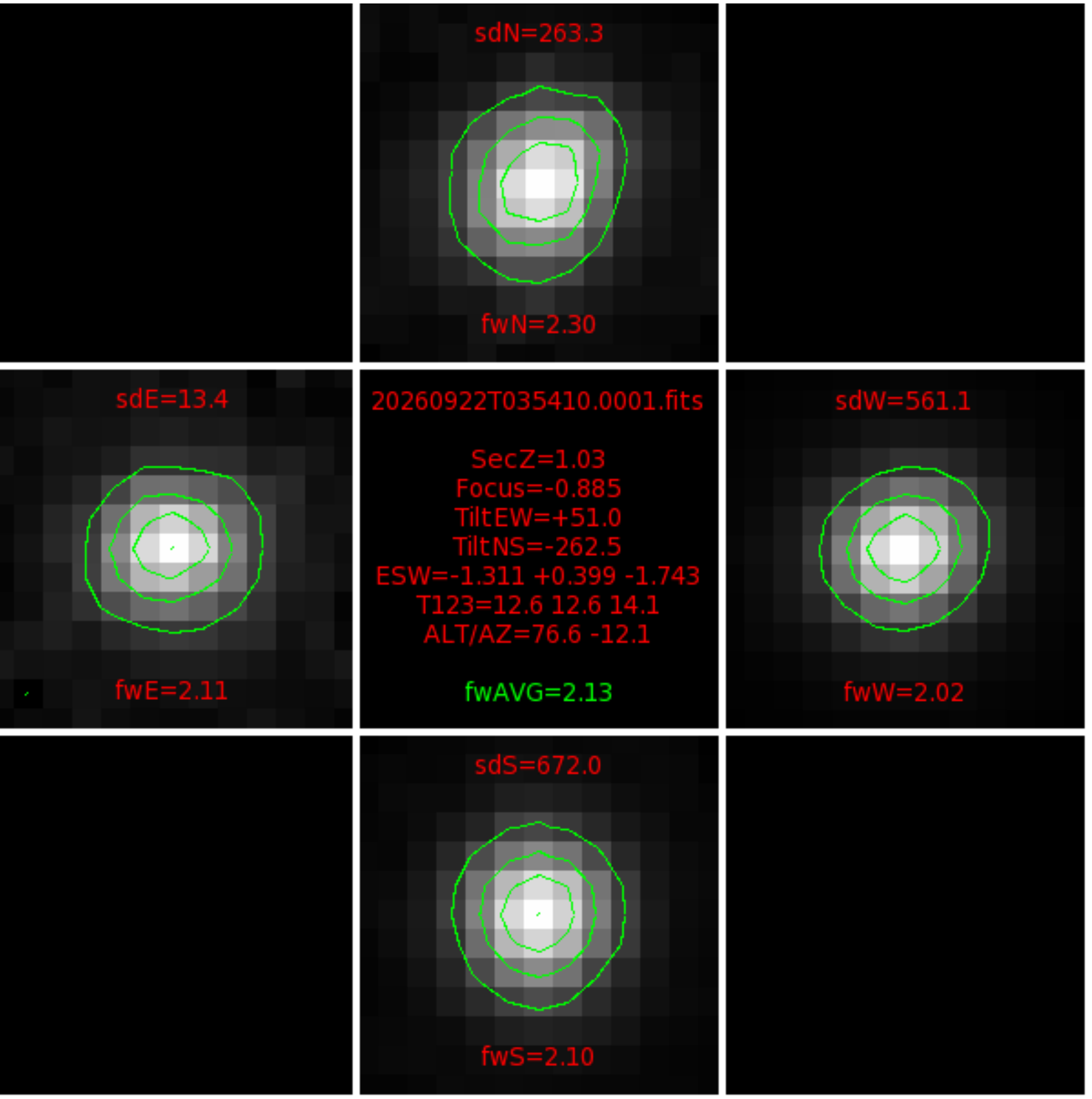

sdN=24.7
fwN=2.56
sdE=66.8
fwE=2.34
20260922T034950.0001.fits
SecZ=1.02
Focus=-0.885
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.311 +0.399 -1.743
T123=12.6 12.6 14.1
ALT/AZ=79.5 -10.9
fwAVG=2.42
sdW=190.8
fwW=2.36
sdS=27.4
fwS=2.40
0 0 0 0 0 0 0 0 0

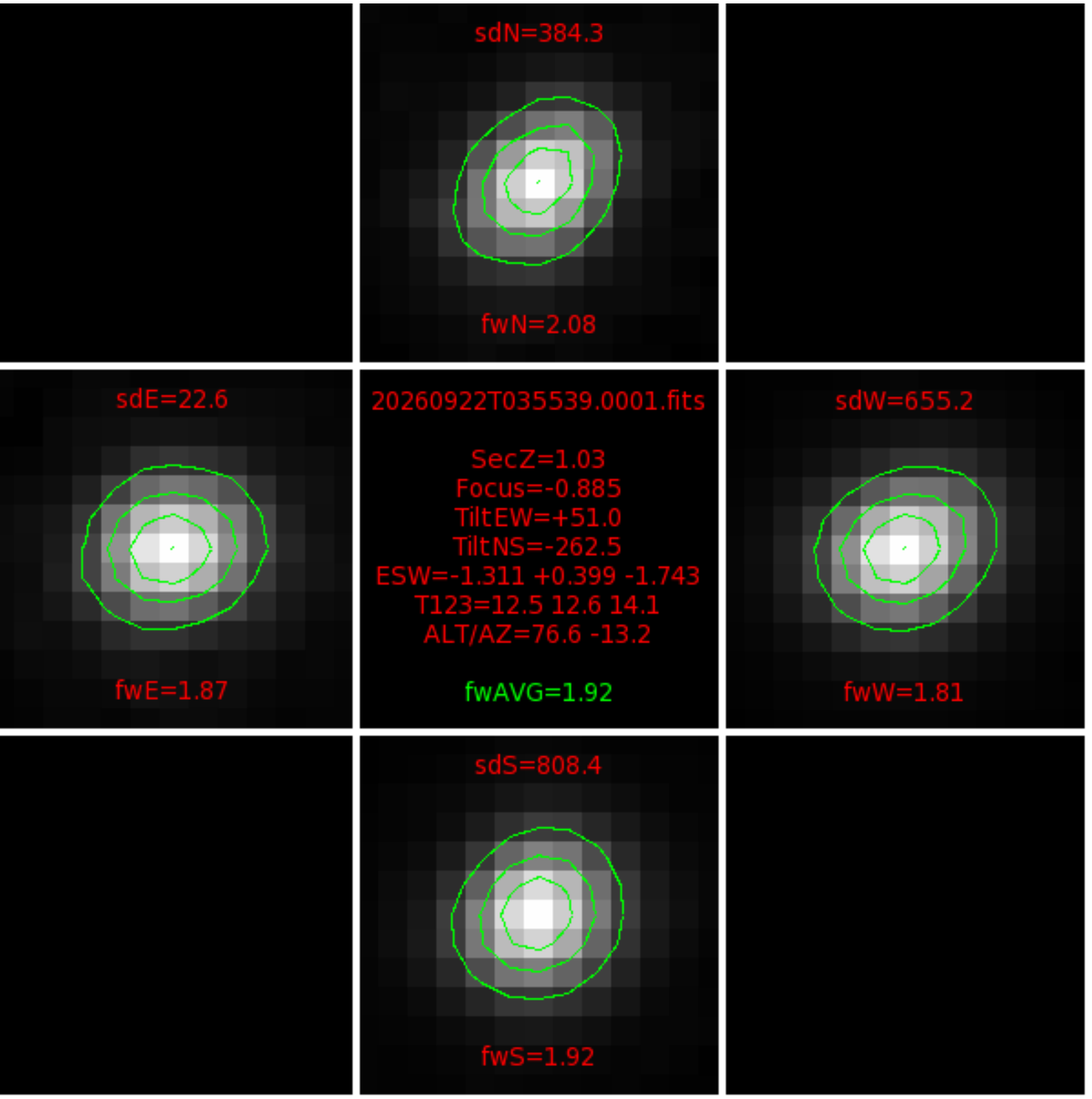

sdN=34.9
fwN=2.71
sdE=70.9
fwE=2.41
20260922T035018.0001.fits
SecZ=1.02
Focus=-0.885
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.311 +0.399 -1.743
T123=12.6 12.6 14.1
ALT/AZ=79.5 -11.4
fwAVG=2.44
sdW=241.2
fwW=2.34
sdS=39.6
fwS=2.29
0 0 0 0 0 0 0 0 0

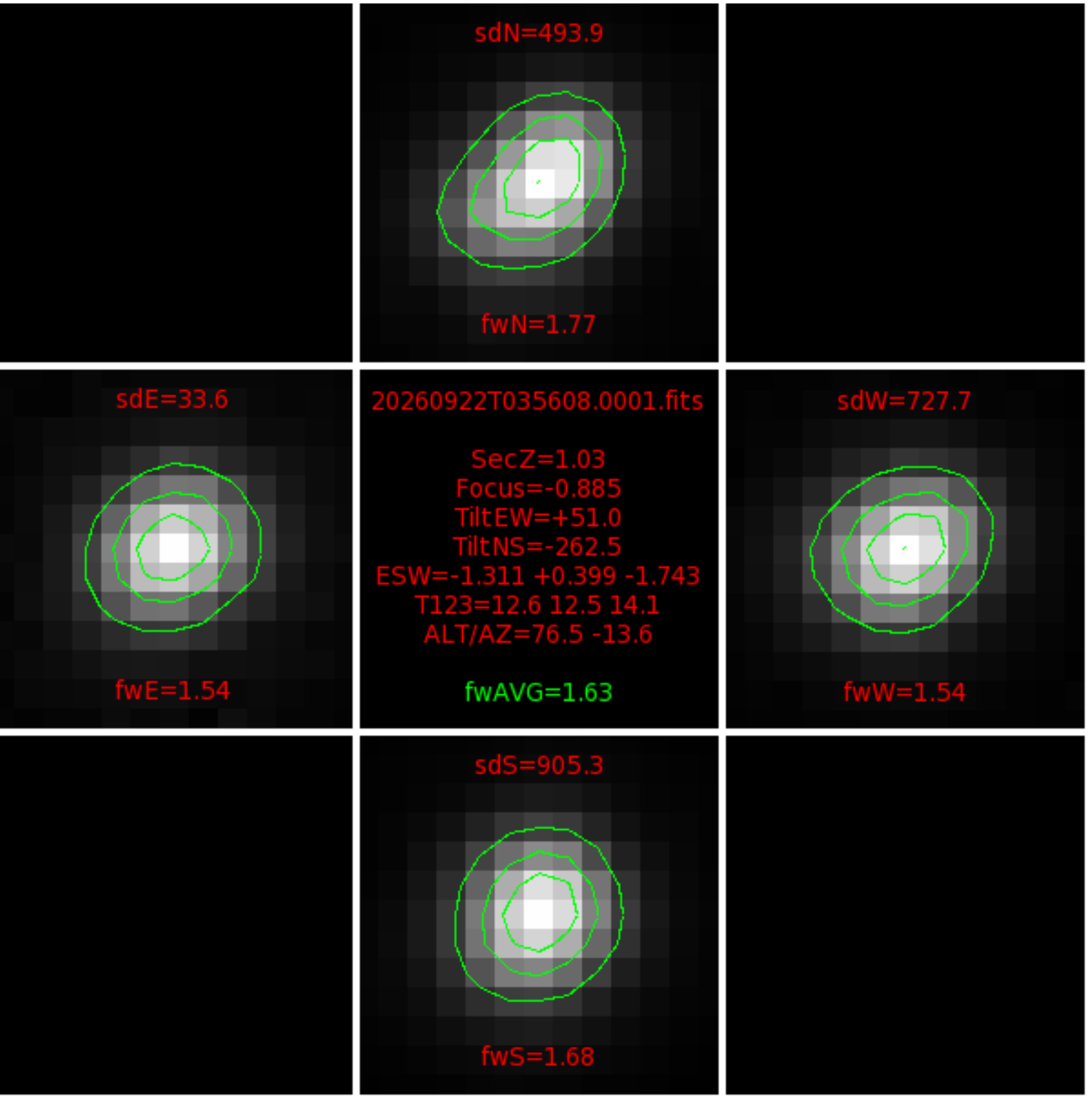

sdN=75.3
fwN=2.78
sdE=46.6
fwE=2.57
20260922T035147.0001.fits
SecZ=1.03
Focus=-0.885
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.311 +0.399 -1.743
T123=12.6 12.6 14.1
ALT/AZ=76.7 -10.2
fwAVG=2.59
sdW=299.0
fwW=2.48
sdS=251.9
fwS=2.53
0 0 0 0 0 0 0 0 0

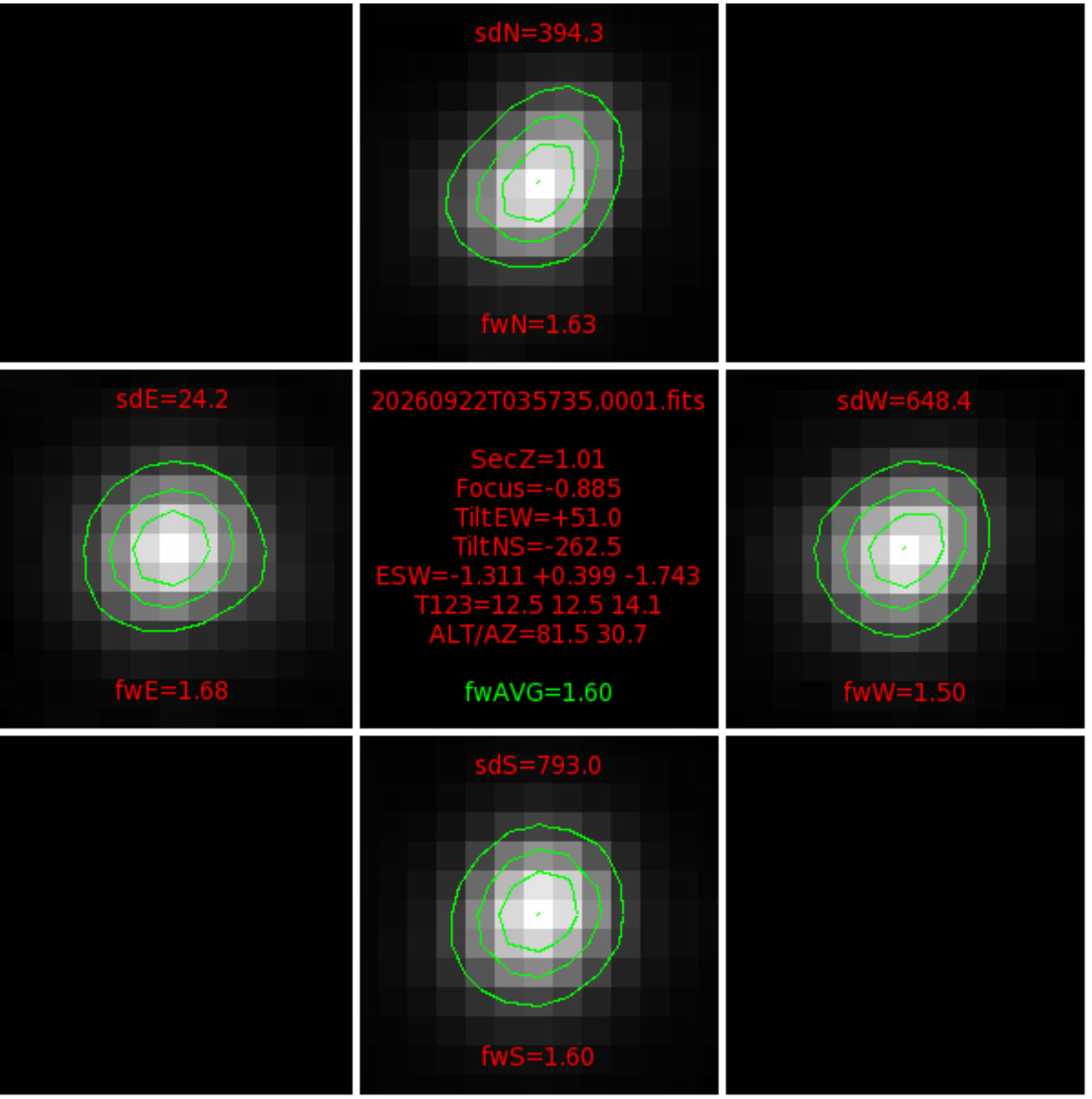

sdN=171.4
fwN=2.55
sdE=12.2
fwE=2.28
20260922T035216.0001.fits
SecZ=1.03
Focus=-0.885
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.311 +0.399 -1.743
T123=12.6 12.6 14.1
ALT/AZ=76.7 -10.6
fwAVG=2.39
sdW=457.3
fwW=2.27
sdS=471.2
fwS=2.45
0 0 0 0 0 0 0 0 0

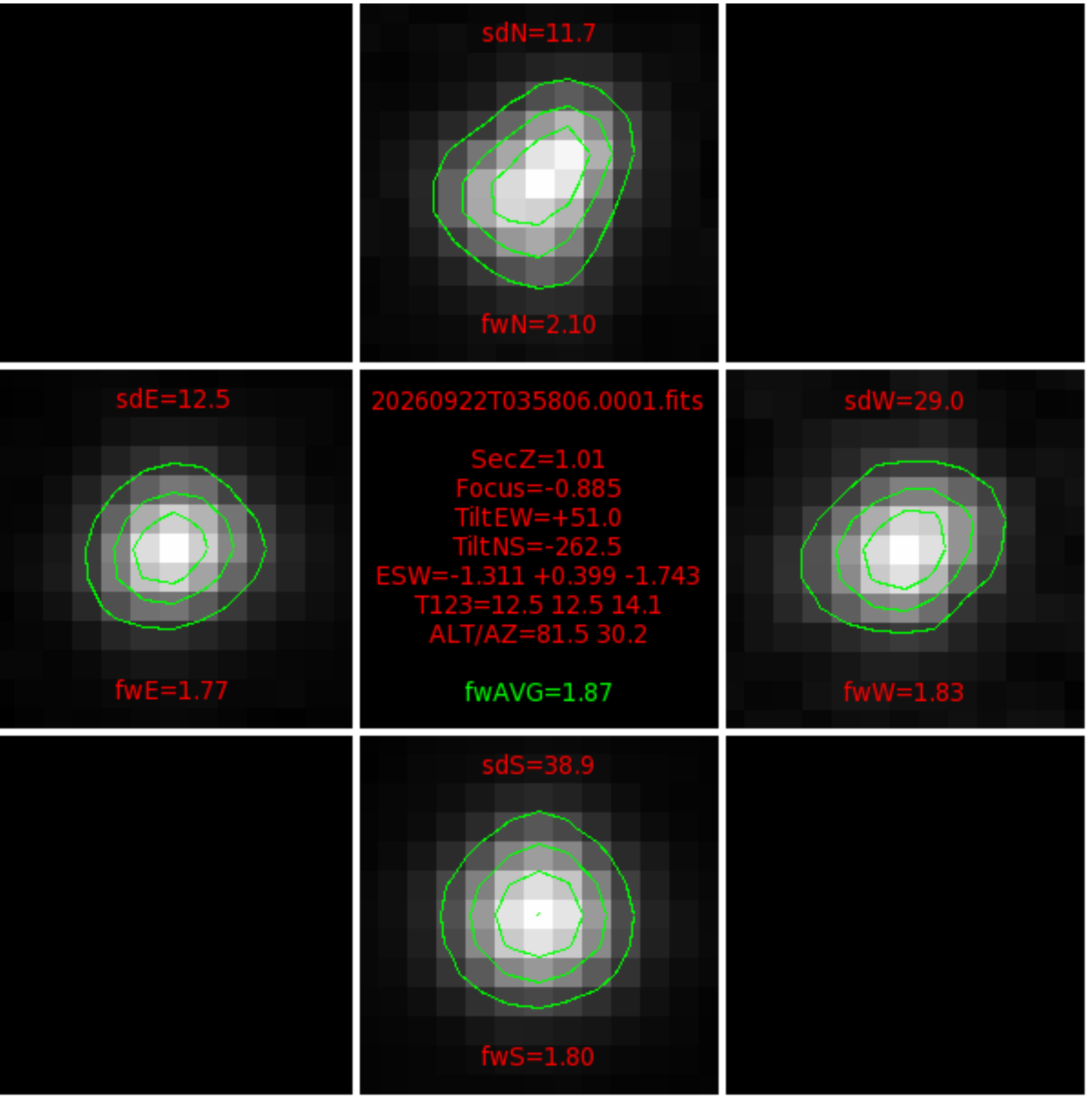

sdN=202.9
fwN=2.68
sdE=17.5
fwE=2.61
20260922T035342.0001.fits
SecZ=1.03
Focus=-0.885
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.311 +0.399 -1.743
T123=12.6 12.5 14.1
ALT/AZ=76.6 -11.7
fwAVG=2.52
sdW=519.4
fwW=2.36
sdS=569.8
fwS=2.44
0 0 0 0 0 0 0 0 0

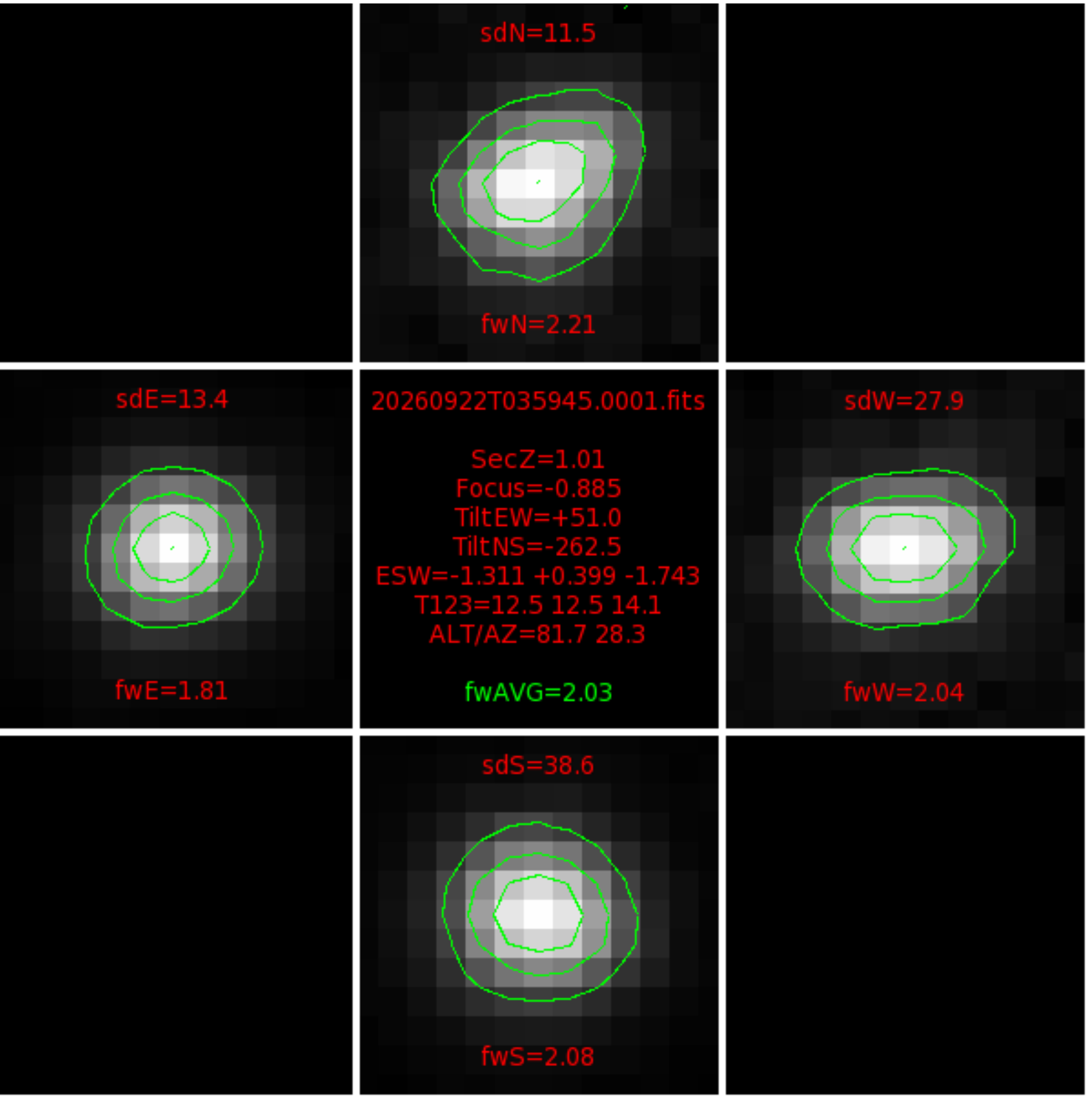

sdN=263.3
fwN=2.30
sdE=13.4
fwE=2.11
20260922T035410.0001.fits
SecZ=1.03
Focus=-0.885
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.311 +0.399 -1.743
T123=12.6 12.6 14.1
ALT/AZ=76.6 -12.1
fwAVG=2.13
sdW=561.1
fwW=2.02
sdS=672.0
fwS=2.10
0 0 0 0 0 0 0 0 0

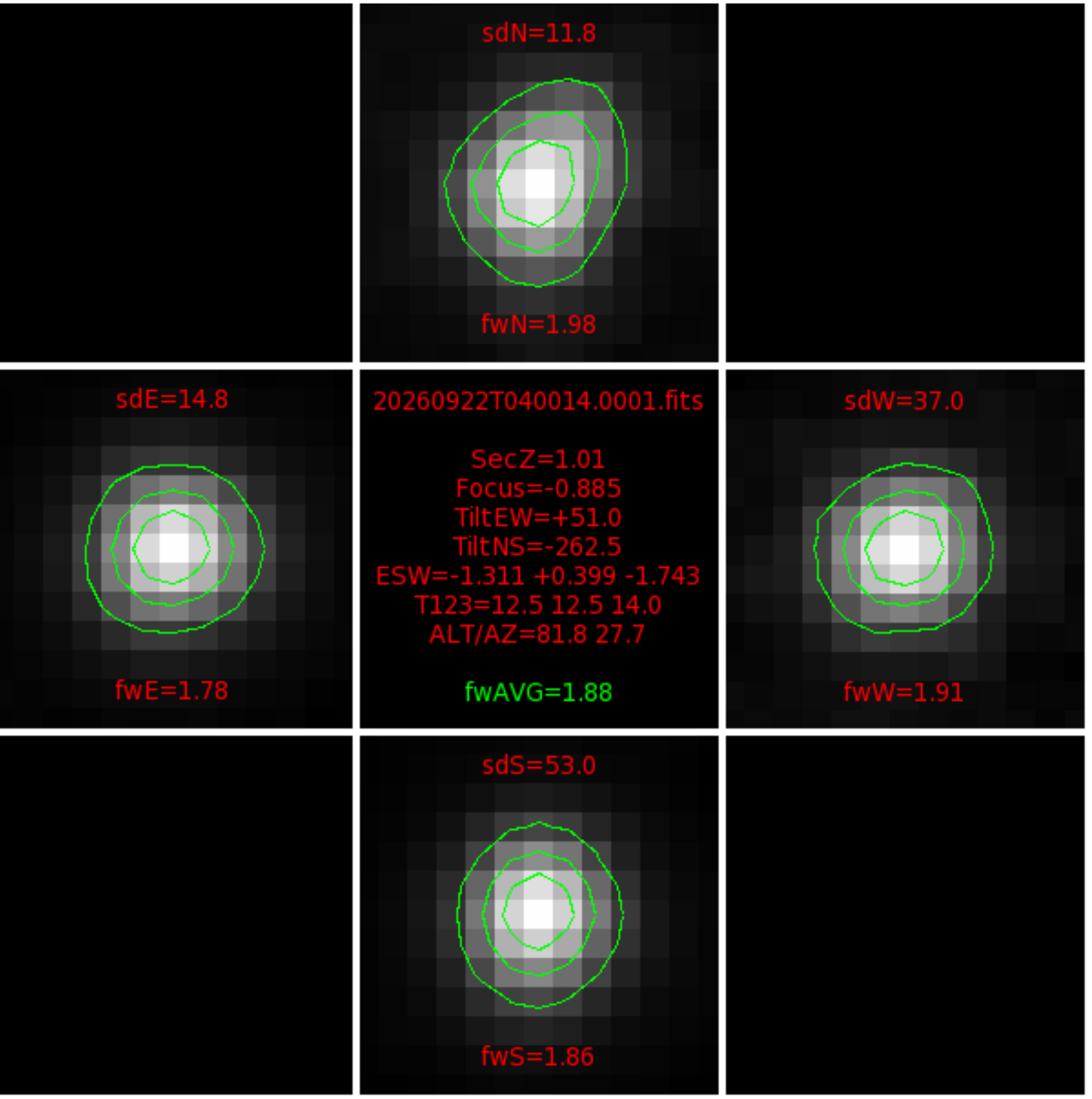

sdN=384.3
fwN=2.08
sdE=22.6
fwE=1.87
20260922T035539.0001.fits
SecZ=1.03
Focus=-0.885
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.311 +0.399 -1.743
T123=12.5 12.6 14.1
ALT/AZ=76.6 -13.2
fwAVG=1.92
sdW=655.2
fwW=1.81
sdS=808.4
fwS=1.92
0 0 0 0 0 0 0 0 0


sdN=493.9
fwN=1.77
sdE=33.6
fwE=1.54
20260922T035608.0001.fits
SecZ=1.03
Focus=-0.885
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.311 +0.399 -1.743
T123=12.6 12.5 14.1
ALT/AZ=76.5 -13.6
fwAVG=1.63
sdW=727.7
fwW=1.54
sdS=905.3
fwS=1.68
0 0 0 0 0 0 0 0 0


sdN=394.3
fwN=1.63
sdE=24.2
fwE=1.68
20260922T035735.0001.fits
SecZ=1.01
Focus=-0.885
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.311 +0.399 -1.743
T123=12.5 12.5 14.1
ALT/AZ=81.5 30.7
fwAVG=1.60
sdW=648.4
fwW=1.50
sdS=793.0
fwS=1.60
0 0 0 0 0 0 0 0 0


sdN=11.7
fwN=2.10
sdE=12.5
fwE=1.77
20260922T035806.0001.fits
SecZ=1.01
Focus=-0.885
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.311 +0.399 -1.743
T123=12.5 12.5 14.1
ALT/AZ=81.5 30.2
fwAVG=1.87
sdW=29.0
fwW=1.83
sdS=38.9
fwS=1.80
0 0 0 0 0 0 0 0 0


sdN=11.5
fwN=2.21
sdE=13.4
fwE=1.81
20260922T035945.0001.fits
SecZ=1.01
Focus=-0.885
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.311 +0.399 -1.743
T123=12.5 12.5 14.1
ALT/AZ=81.7 28.3
fwAVG=2.03
sdW=27.9
fwW=2.04
sdS=38.6
fwS=2.08
0 0 0 0 0 0 0 0 0


sdN=11.8
fwN=1.98
sdE=14.8
fwE=1.78
20260922T040014.0001.fits
SecZ=1.01
Focus=-0.885
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.311 +0.399 -1.743
T123=12.5 12.5 14.0
ALT/AZ=81.8 27.7
fwAVG=1.88
sdW=37.0
fwW=1.91
sdS=53.0
fwS=1.86
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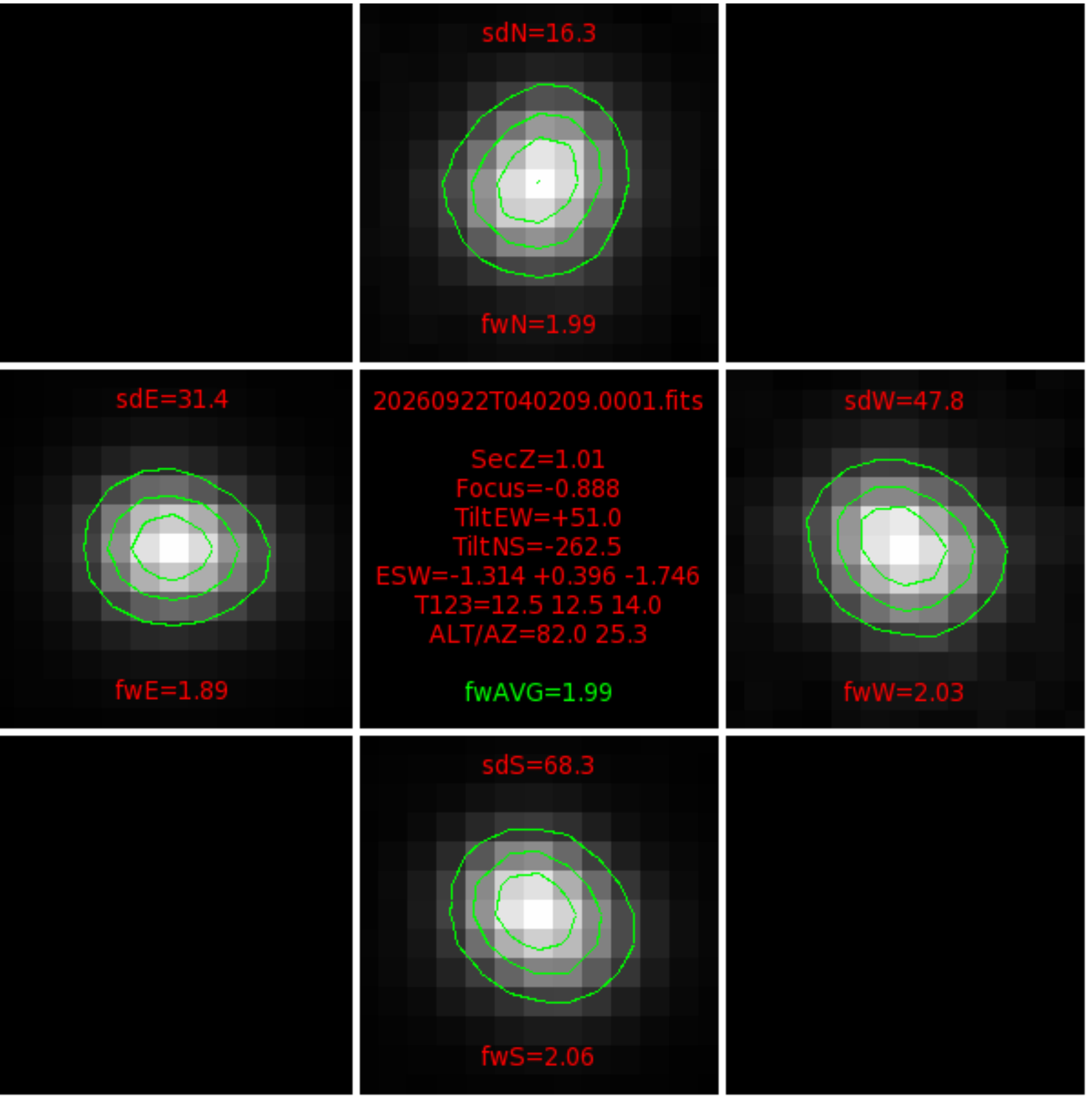
sdN=16.3
fwN=1.99
sdE=31.4
fwE=1.89
20260922T040209.0001.fits
SecZ=1.01
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.5 12.5 14.0
ALT/AZ=82.0 25.3
fwAVG=1.99
sdW=47.8
fwW=2.03
sdS=68.3
fwS=2.06
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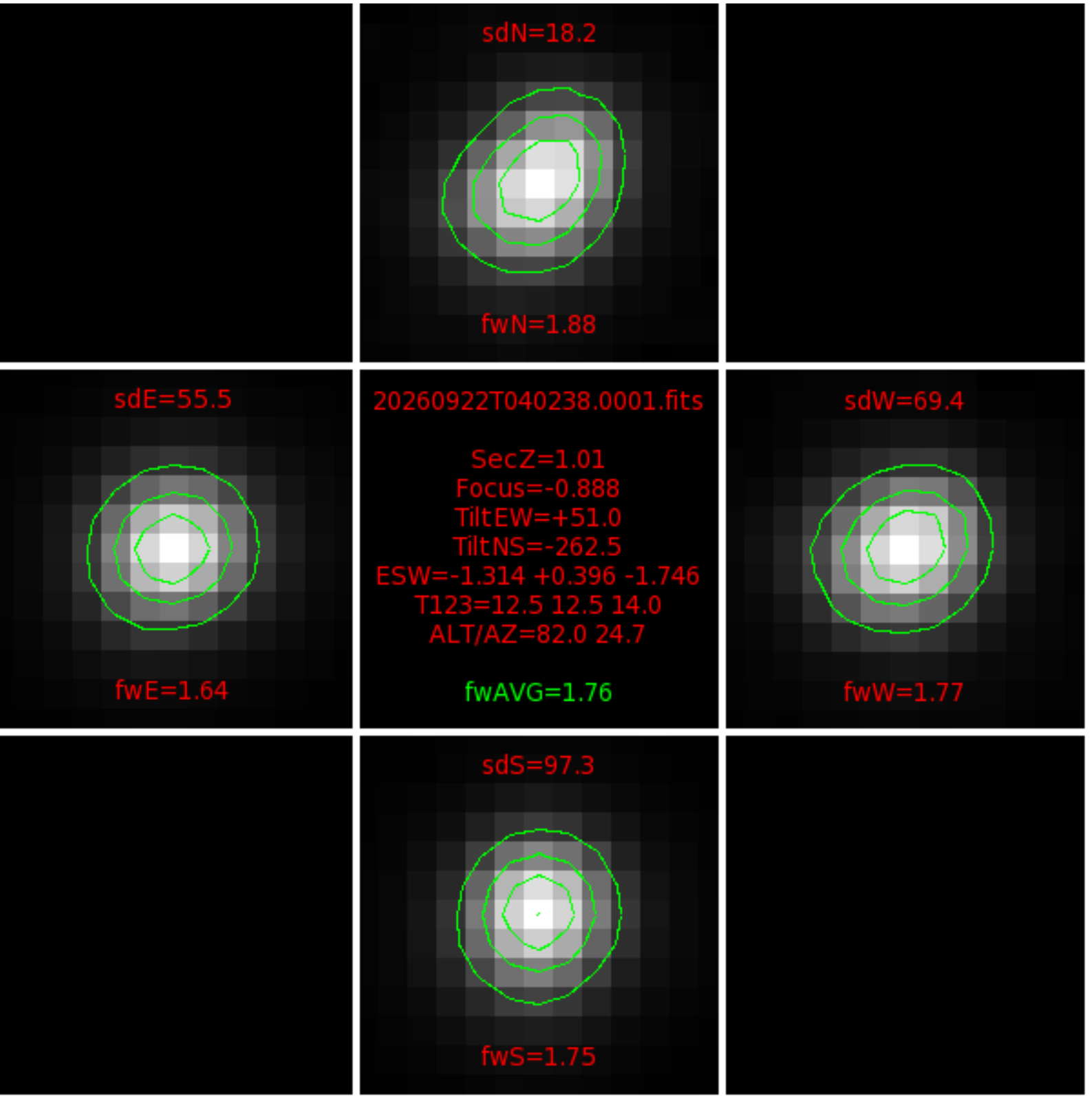
sdN=18.2
fwN=1.88
sdE=55.5
fwE=1.64
20260922T040238.0001.fits
SecZ=1.01
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.5 12.5 14.0
ALT/AZ=82.0 24.7
fwAVG=1.76
sdW=69.4
fwW=1.77
sdS=97.3
fwS=1.75
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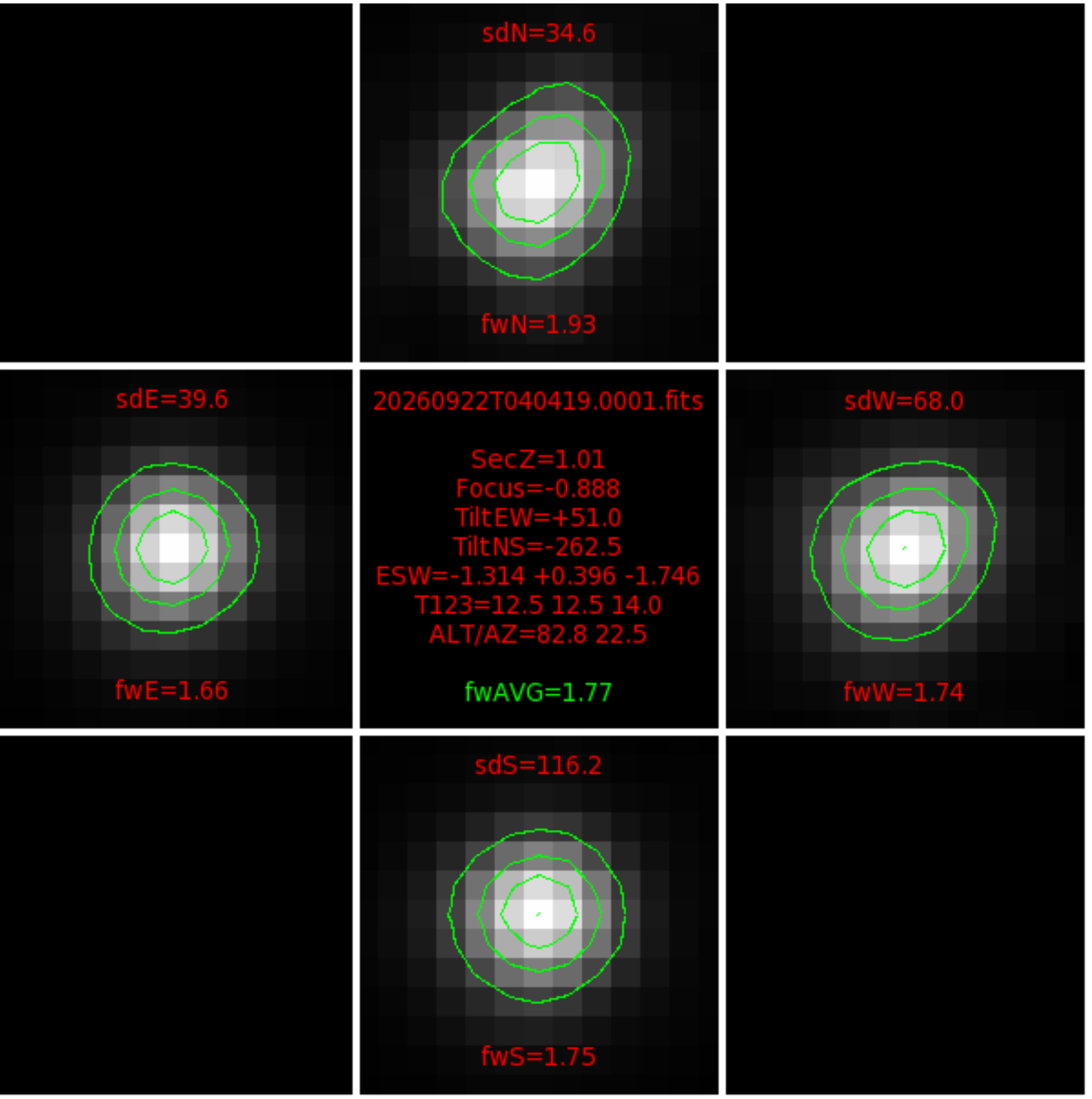
sdN=34.6
fwN=1.93
sdE=39.6
fwE=1.66
20260922T040419.0001.fits
SecZ=1.01
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.5 12.5 14.0
ALT/AZ=82.8 22.5
fwAVG=1.77
sdW=68.0
fwW=1.74
sdS=116.2
fwS=1.75
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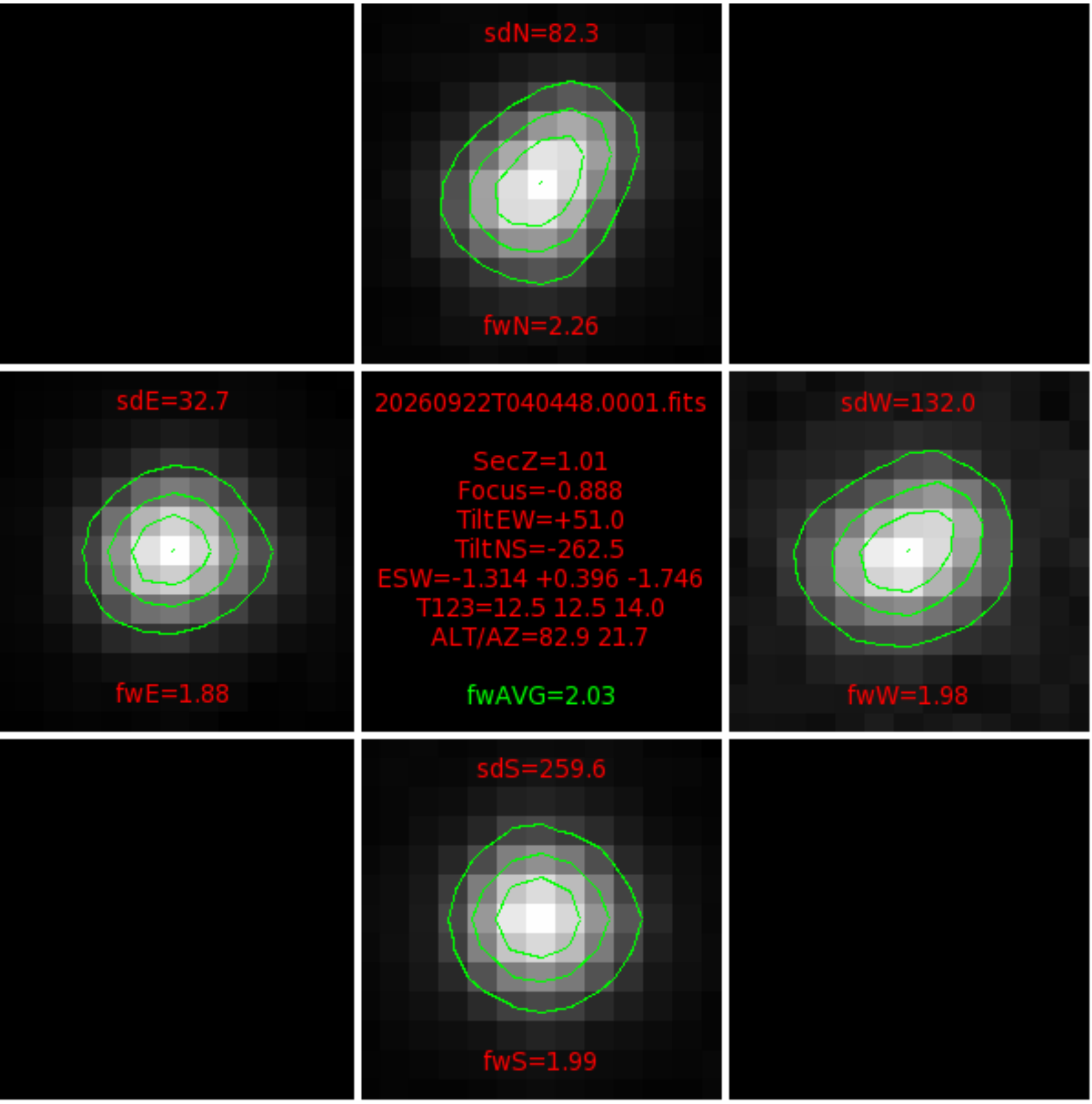
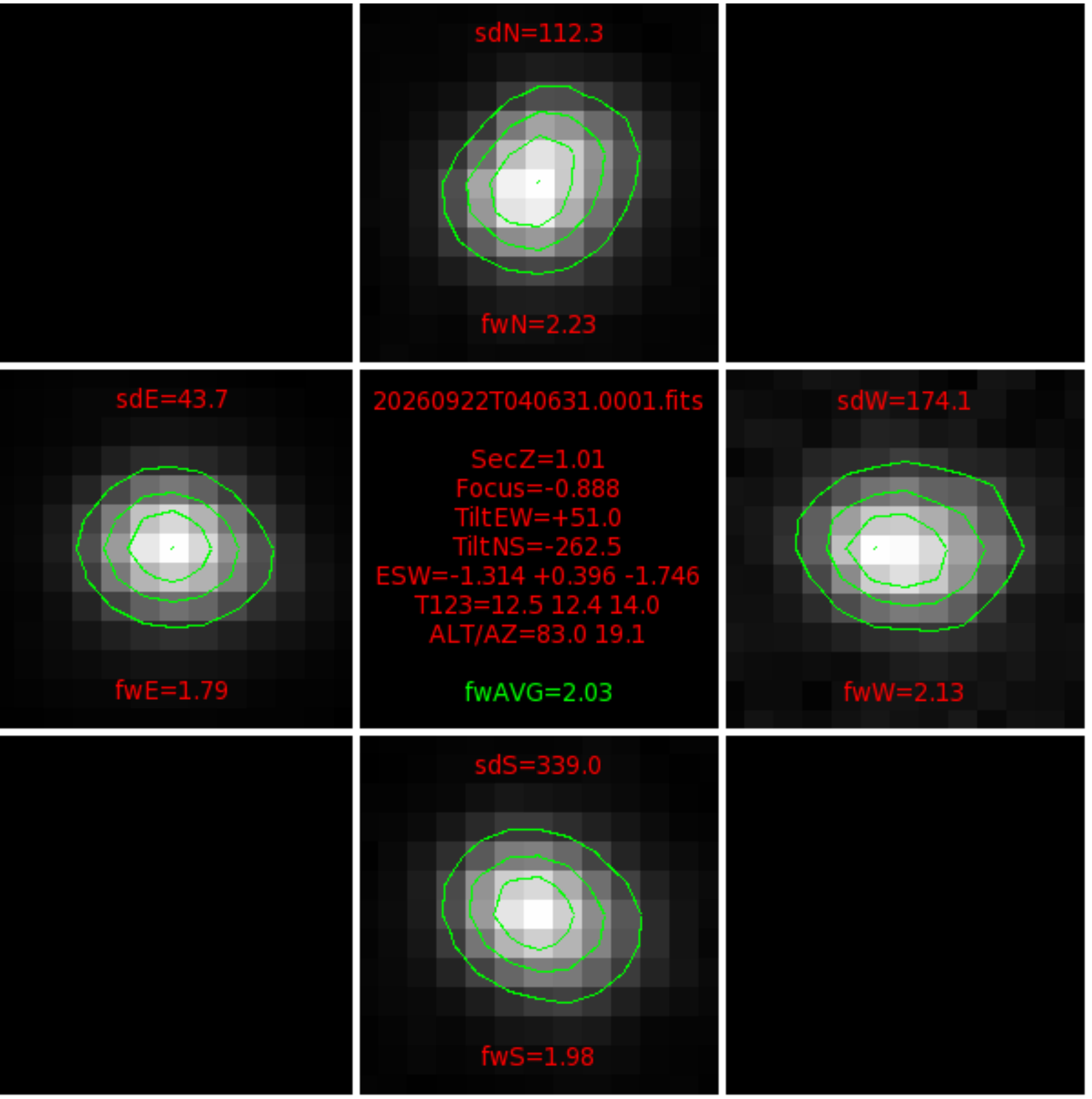
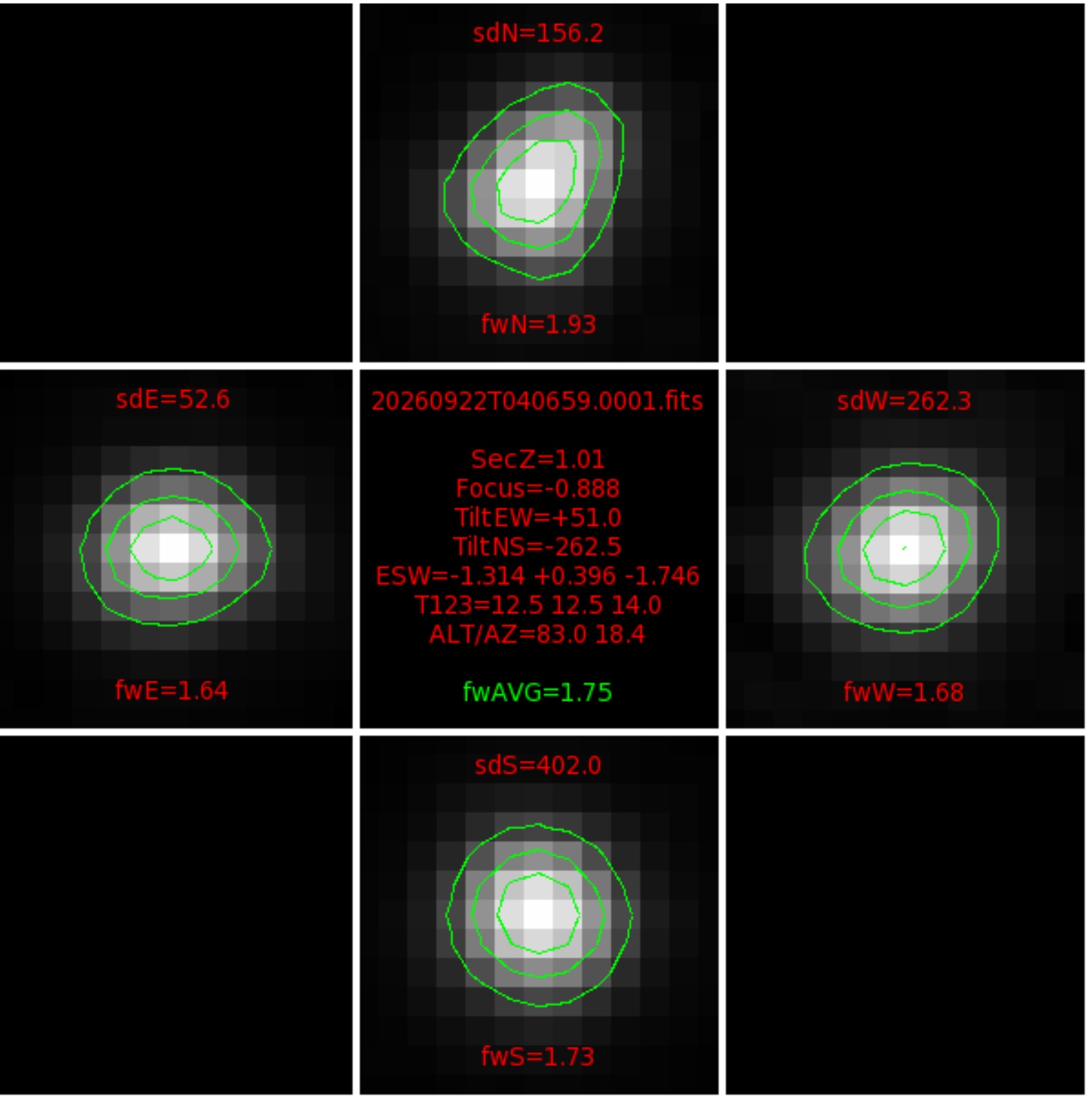
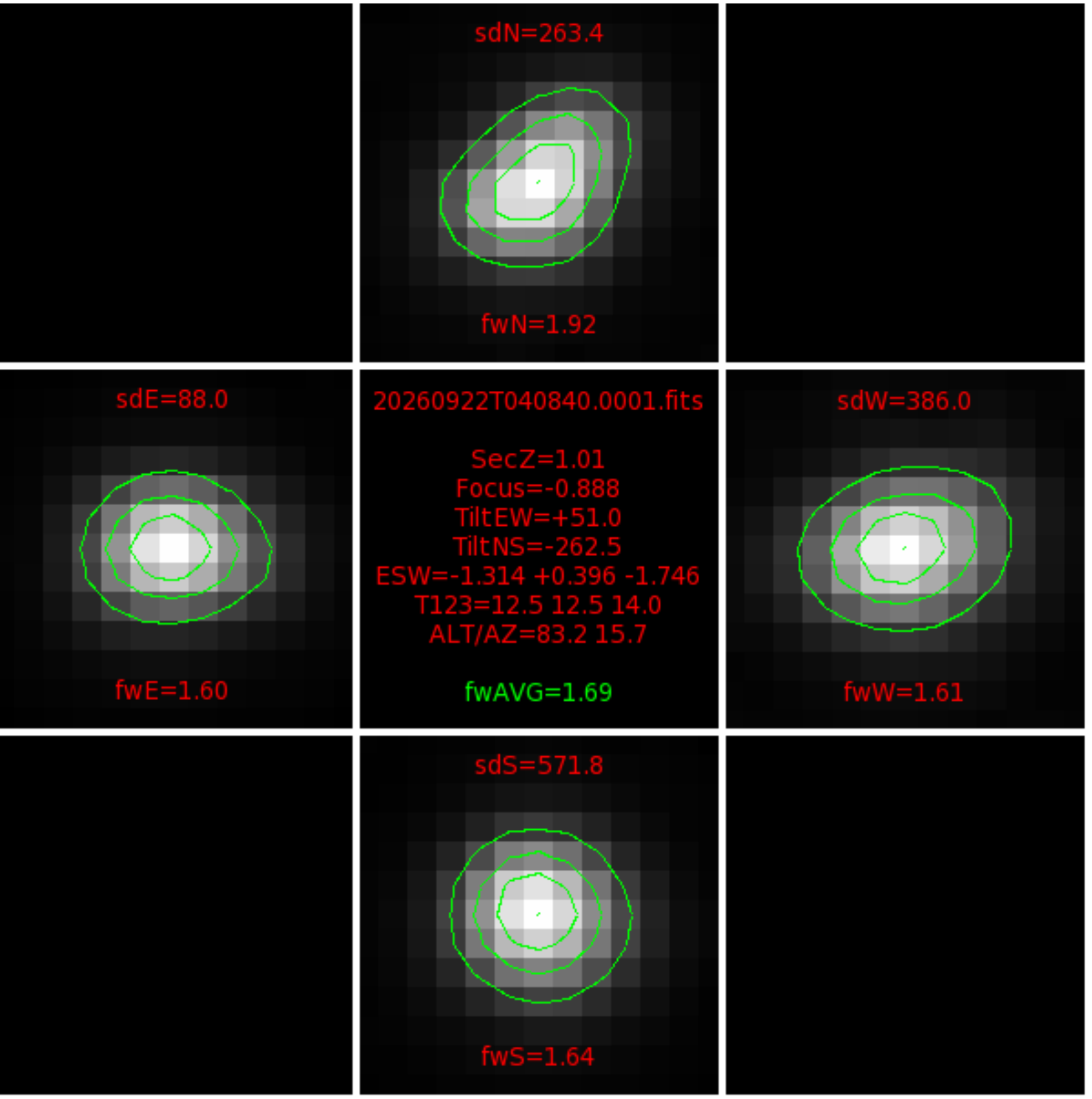
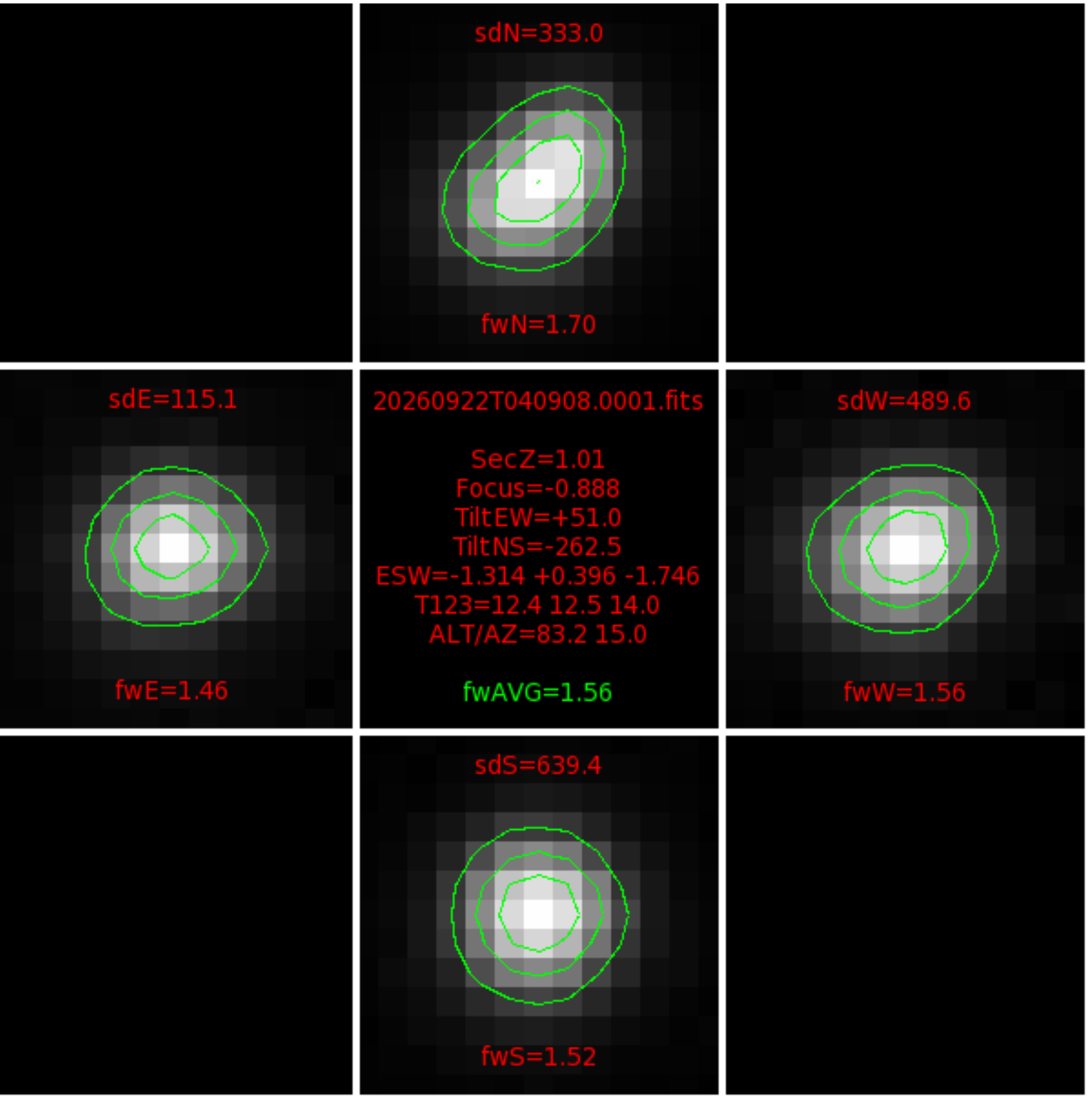
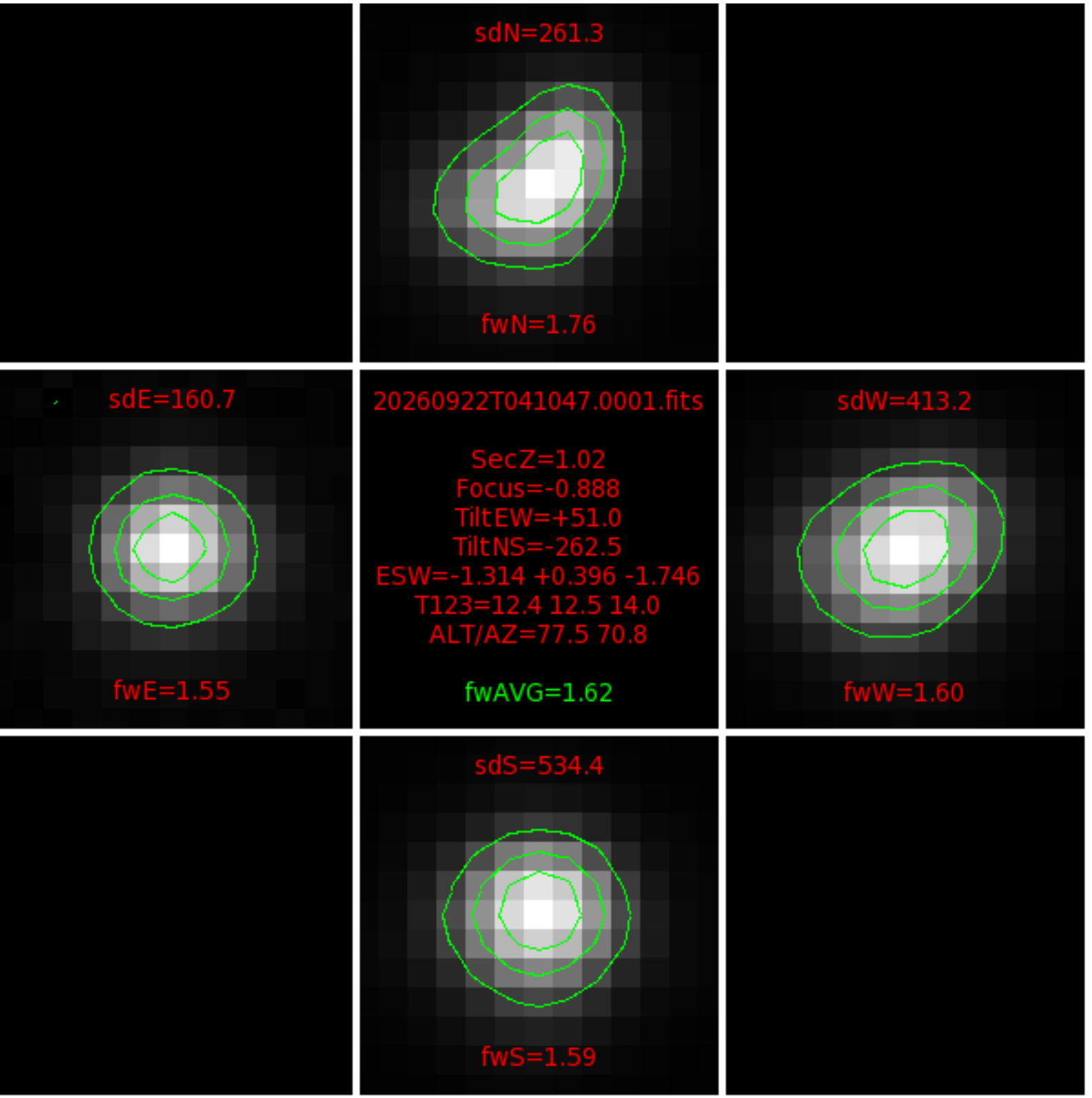

sdN=82.3
fwN=2.26
sdE=32.7
fwE=1.88
20260922T040448.0001.fits
SecZ=1.01
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.5 12.5 14.0
ALT/AZ=82.9 21.7
fwAVG=2.03
sdW=132.0
fwW=1.98
sdS=259.6
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=112.3
fwN=2.23
sdE=43.7
fwE=1.79
20260922T040631.0001.fits
SecZ=1.01
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.5 12.4 14.0
ALT/AZ=83.0 19.1
fwAVG=2.03
sdW=174.1
fwW=2.13
sdS=339.0
fwS=1.98
0 0 0 0 0 0 0 0 0


sdN=156.2
fwN=1.93
sdE=52.6
fwE=1.64
20260922T040659.0001.fits
SecZ=1.01
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.5 12.5 14.0
ALT/AZ=83.0 18.4
fwAVG=1.75
sdW=262.3
fwW=1.68
sdS=402.0
fwS=1.73
0 0 0 0 0 0 0 0 0


sdN=263.4
fwN=1.92
sdE=88.0
fwE=1.60
20260922T040840.0001.fits
SecZ=1.01
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.5 12.5 14.0
ALT/AZ=83.2 15.7
fwAVG=1.69
sdW=386.0
fwW=1.61
sdS=571.8
fwS=1.64
0 0 0 0 0 0 0 0 0


sdN=333.0
fwN=1.70
sdE=115.1
fwE=1.46
20260922T040908.0001.fits
SecZ=1.01
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.4 12.5 14.0
ALT/AZ=83.2 15.0
fwAVG=1.56
sdW=489.6
fwW=1.56
sdS=639.4
fwS=1.52
0 0 0 0 0 0 0 0 0


sdN=261.3
fwN=1.76
sdE=160.7
fwE=1.55
20260922T041047.0001.fits
SecZ=1.02
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.4 12.5 14.0
ALT/AZ=77.5 70.8
fwAVG=1.62
sdW=413.2
fwW=1.60
sdS=534.4
fwS=1.59
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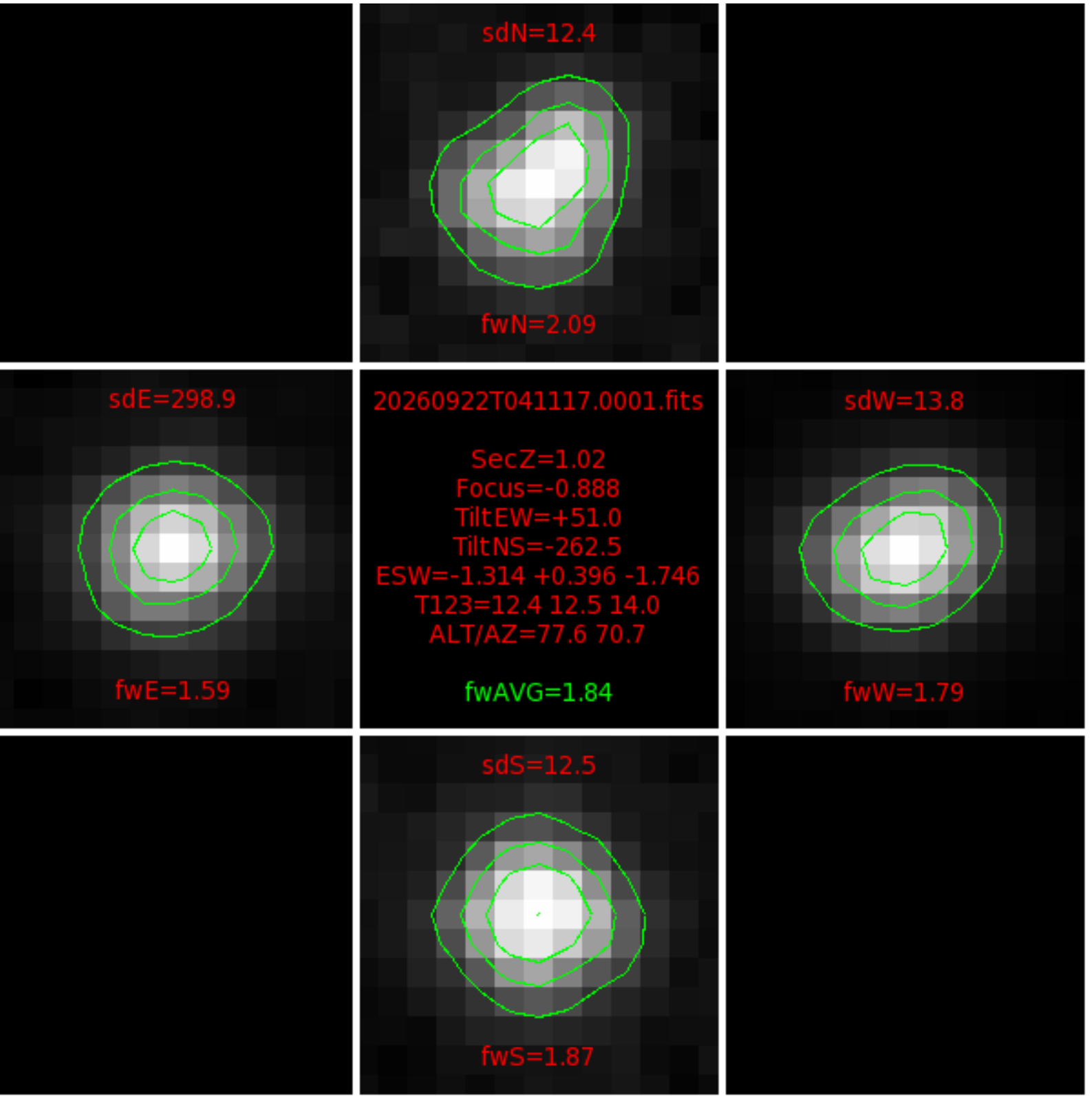
sdN=12.4
fwN=2.09
sdE=298.9
fwE=1.59
20260922T041117.0001.fits
SecZ=1.02
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.4 12.5 14.0
ALT/AZ=77.6 70.7
fwAVG=1.84
sdW=13.8
fwW=1.79
sdS=12.5
fwS=1.87
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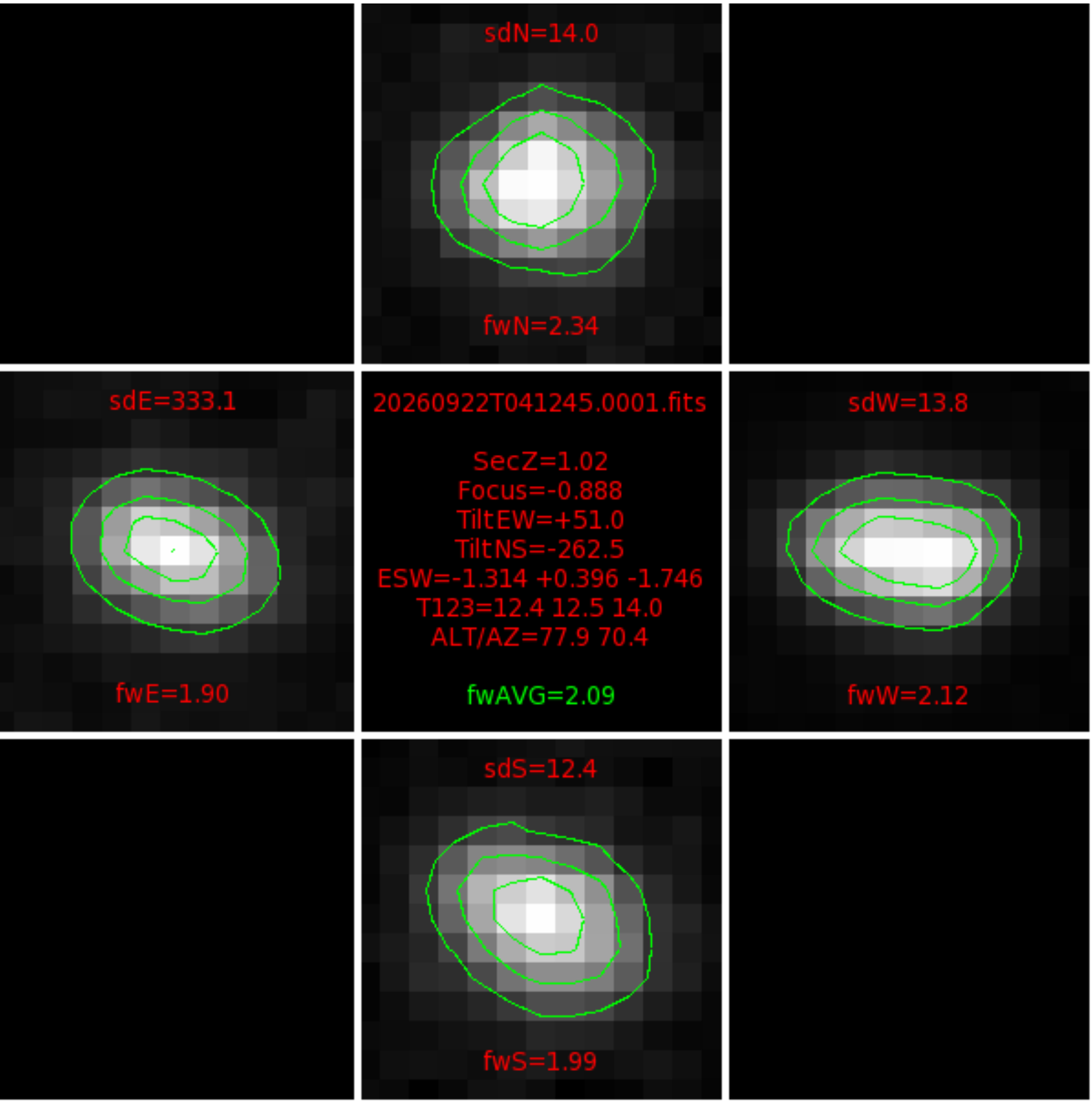
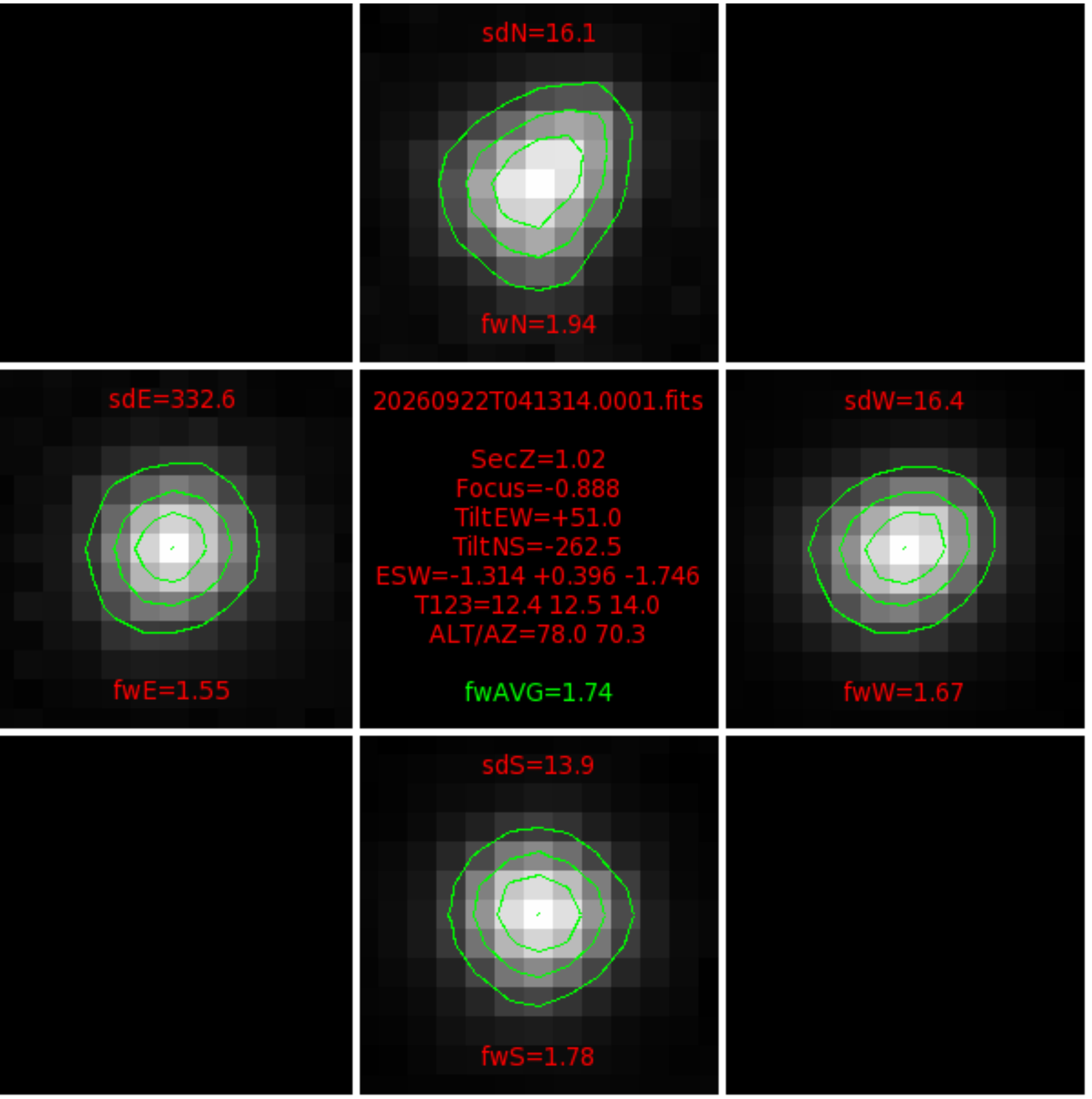
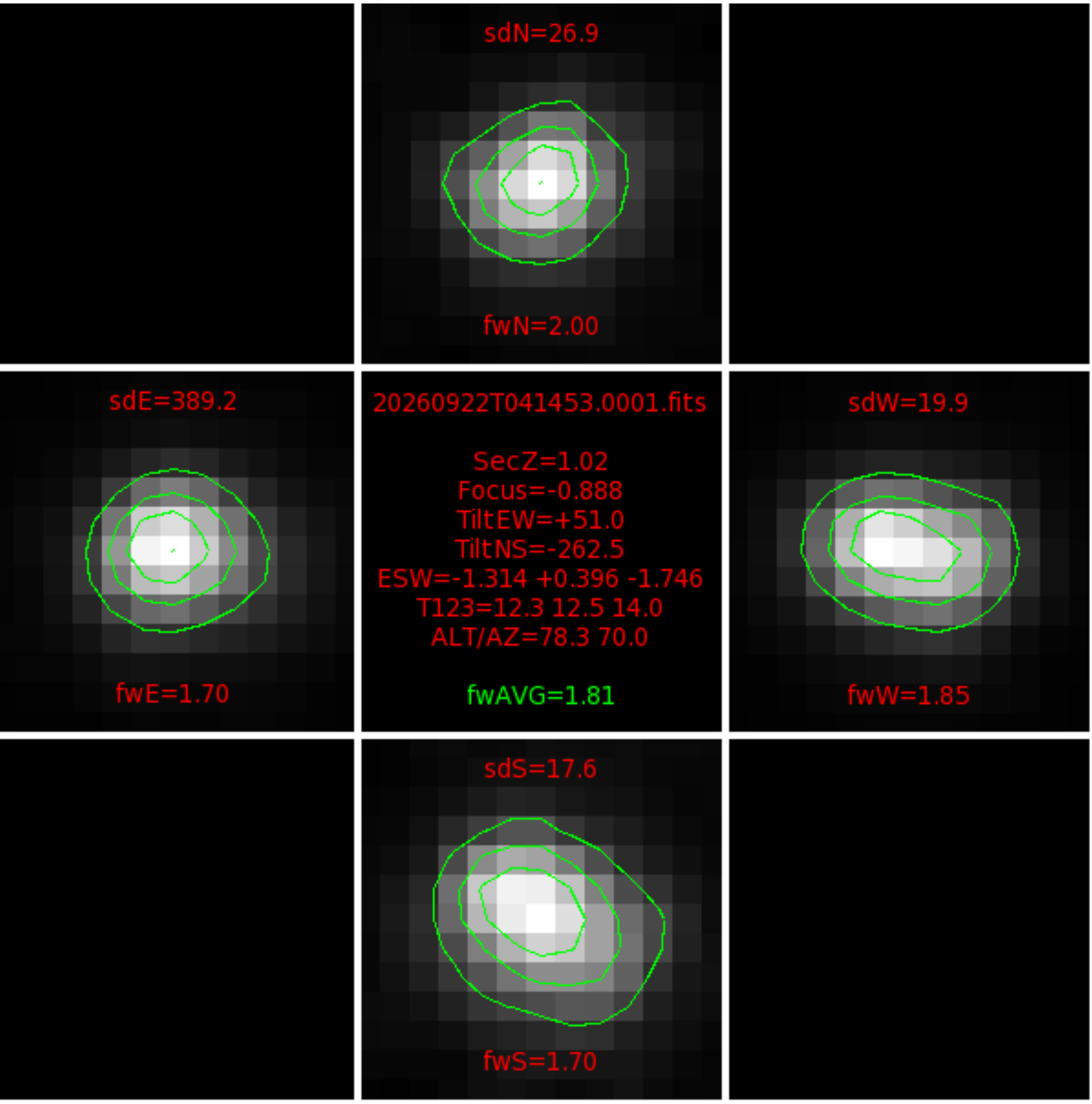
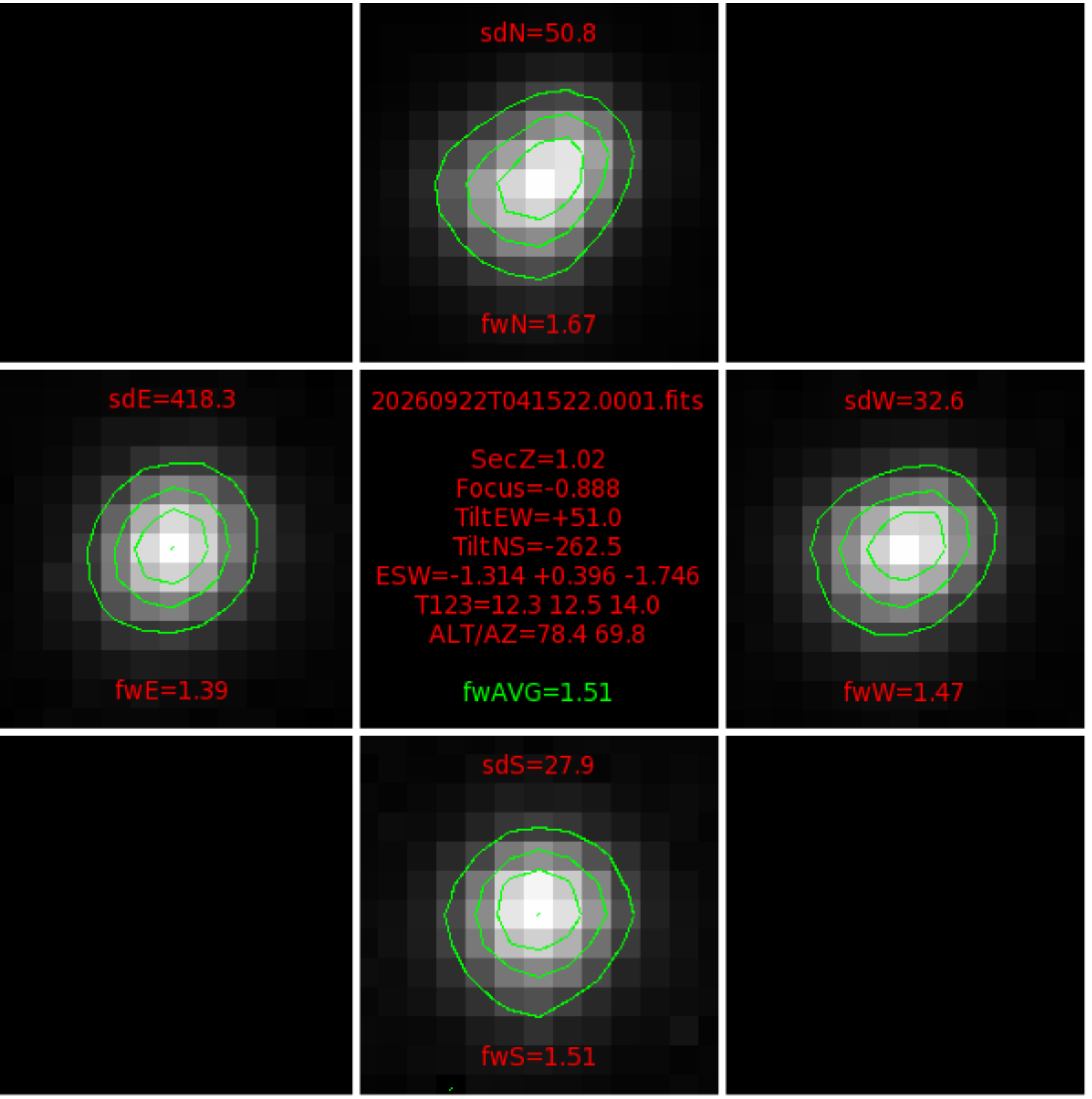

sdN=14.0
fwN=2.34
sdE=333.1
fwE=1.90
20260922T041245.0001.fits
SecZ=1.02
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.4 12.5 14.0
ALT/AZ=77.9 70.4
fwAVG=2.09
sdW=13.8
fwW=2.12
sdS=12.4
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=16.1
fwN=1.94
sdE=332.6
fwE=1.55
20260922T041314.0001.fits
SecZ=1.02
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.4 12.5 14.0
ALT/AZ=78.0 70.3
fwAVG=1.74
sdW=16.4
fwW=1.67
sdS=13.9
fwS=1.78
0 0 0 0 0 0 0 0 0


sdN=26.9
fwN=2.00
sdE=389.2
fwE=1.70
20260922T041453.0001.fits
SecZ=1.02
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.3 12.5 14.0
ALT/AZ=78.3 70.0
fwAVG=1.81
sdW=19.9
fwW=1.85
sdS=17.6
fwS=1.70
0 0 0 0 0 0 0 0 0


sdN=50.8
fwN=1.67
sdE=418.3
fwE=1.39
20260922T041522.0001.fits
SecZ=1.02
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.3 12.5 14.0
ALT/AZ=78.4 69.8
fwAVG=1.51
sdW=32.6
fwW=1.47
sdS=27.9
fwS=1.51
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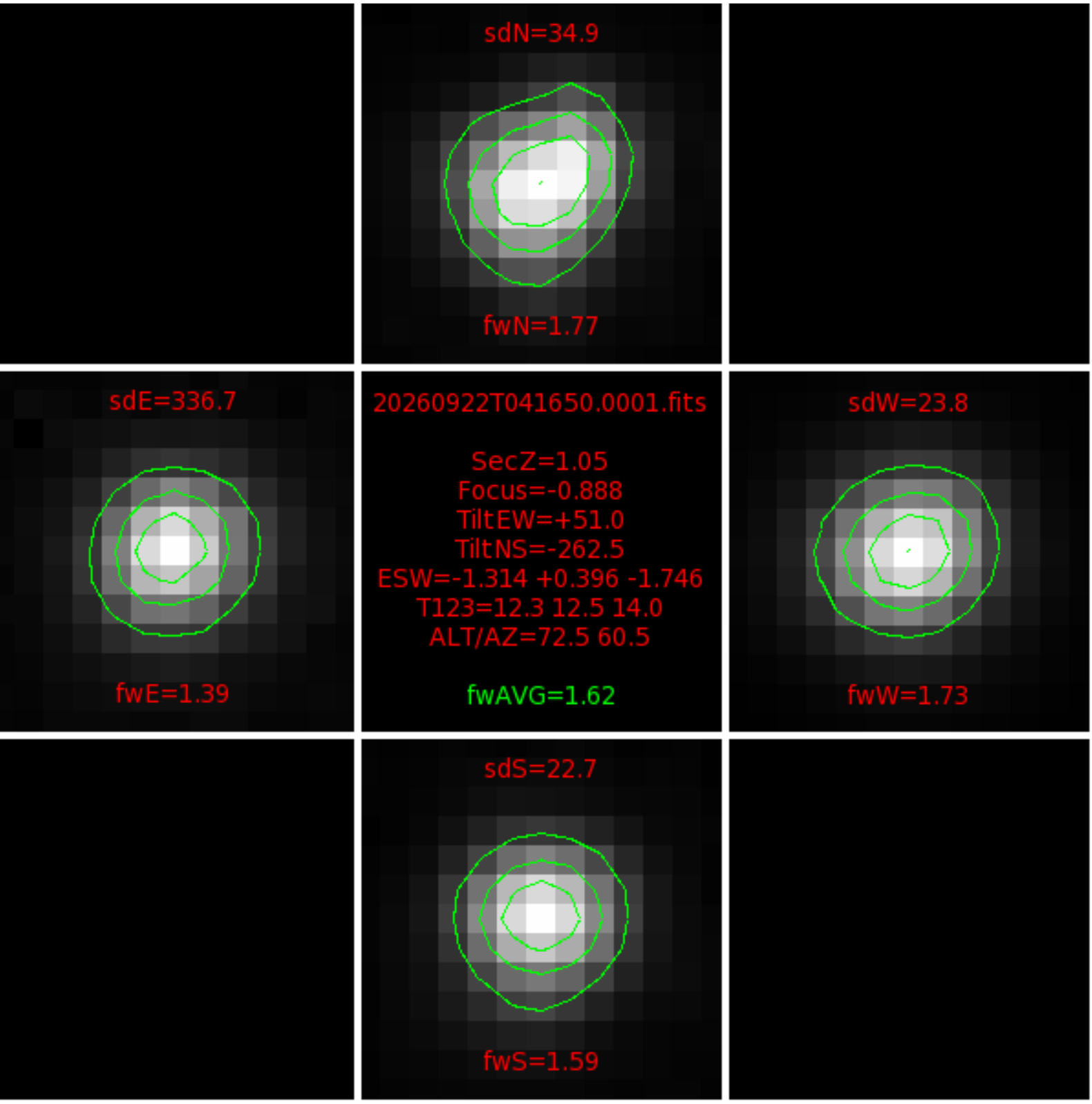
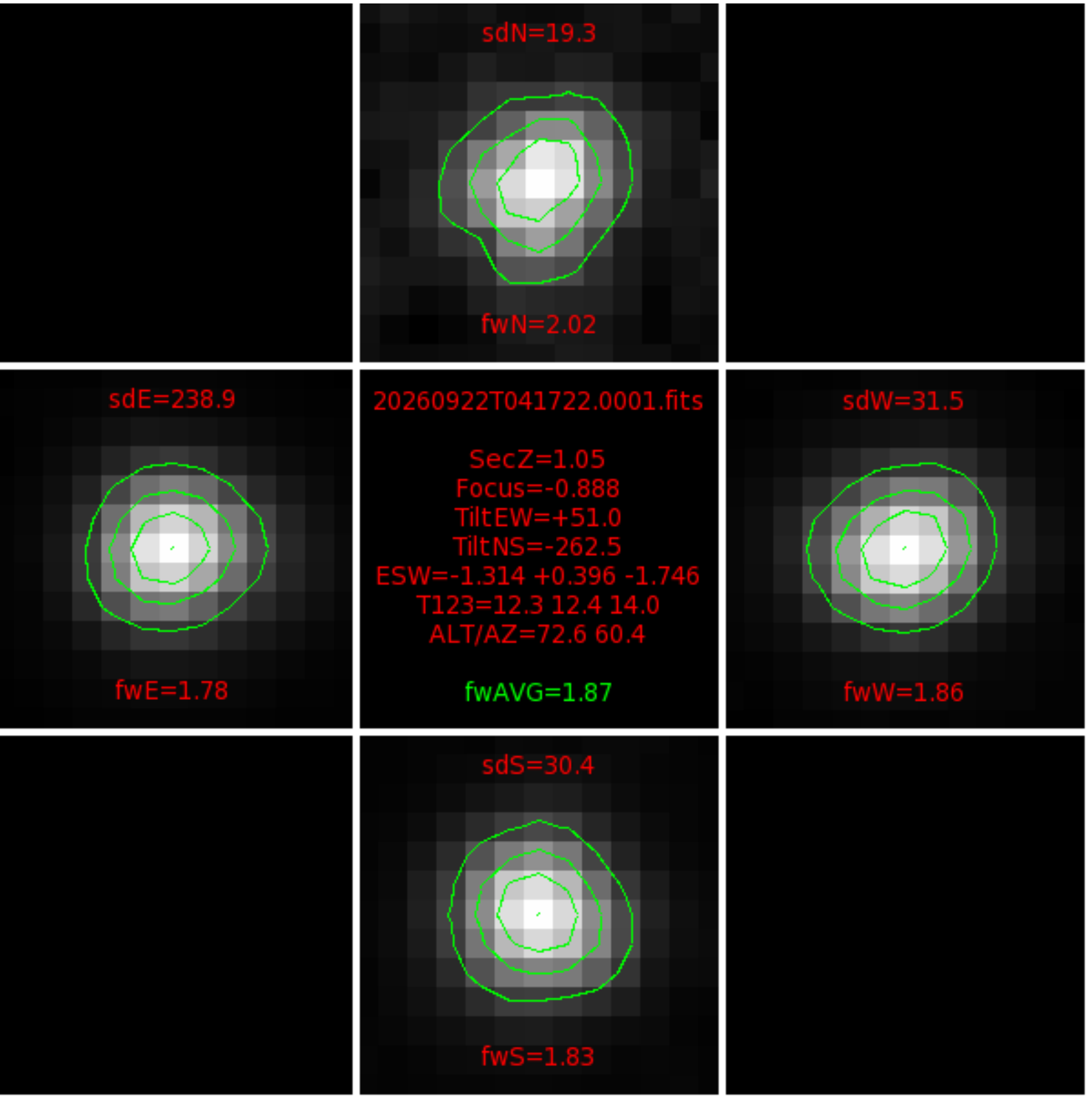
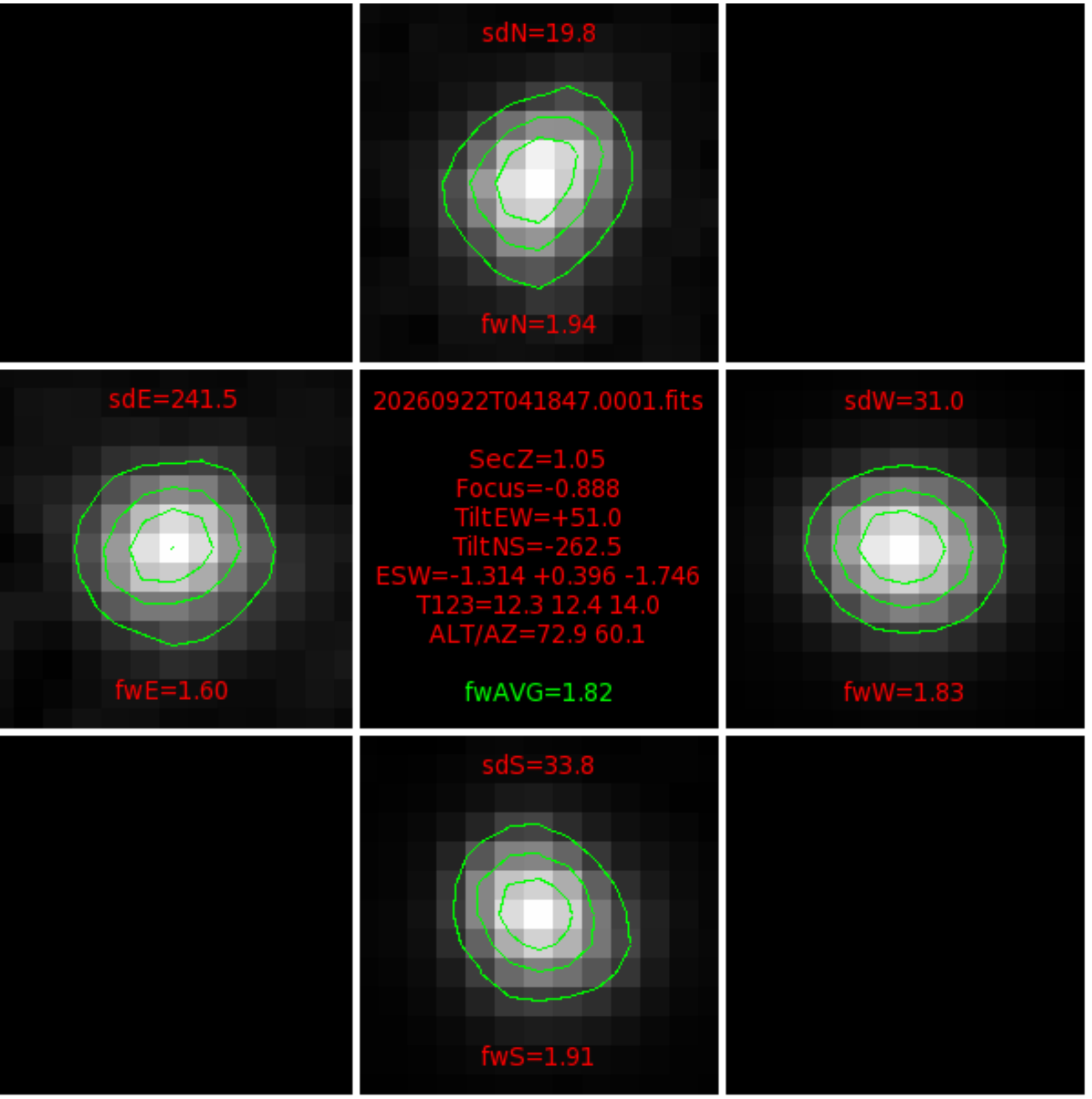
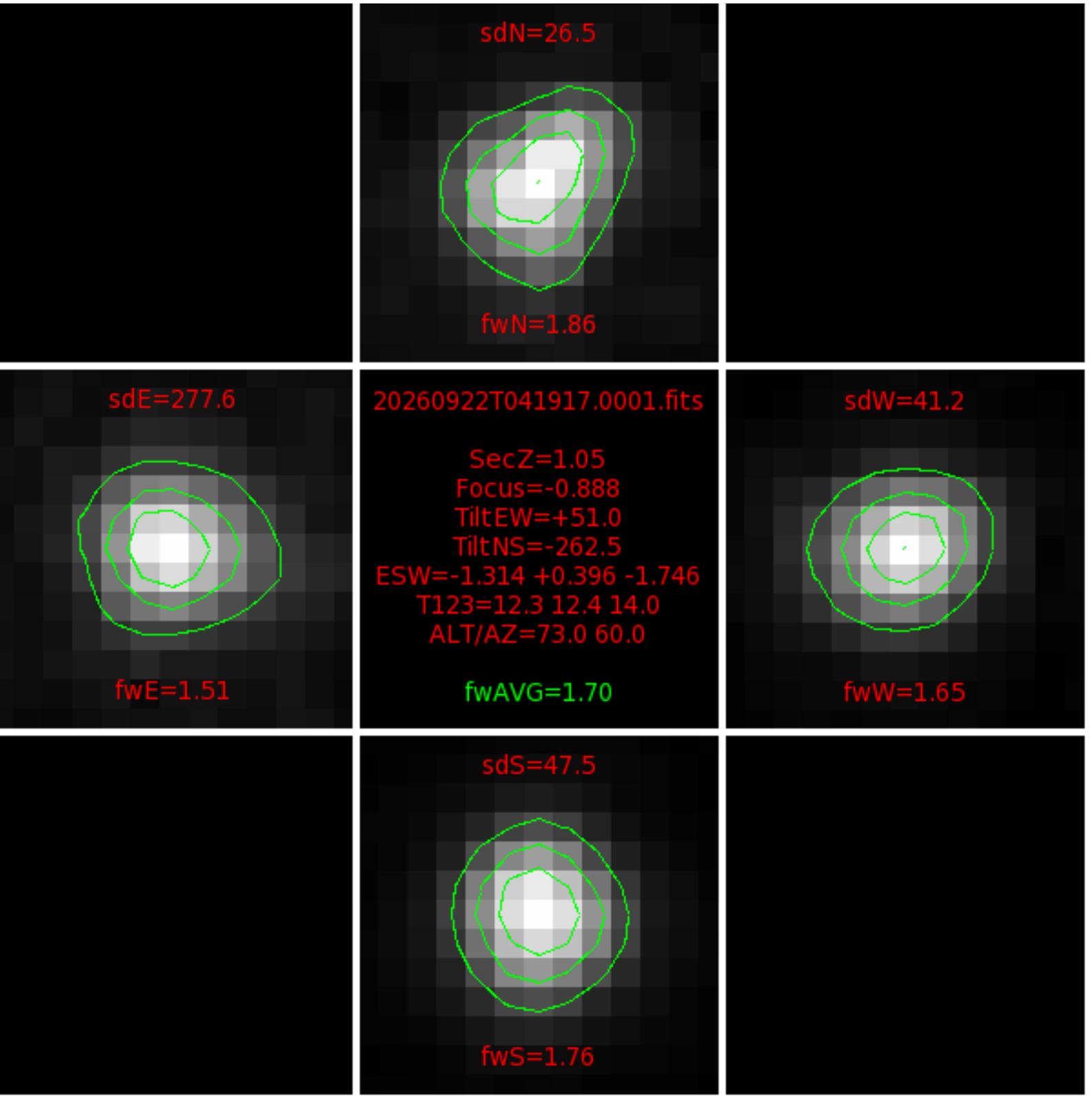
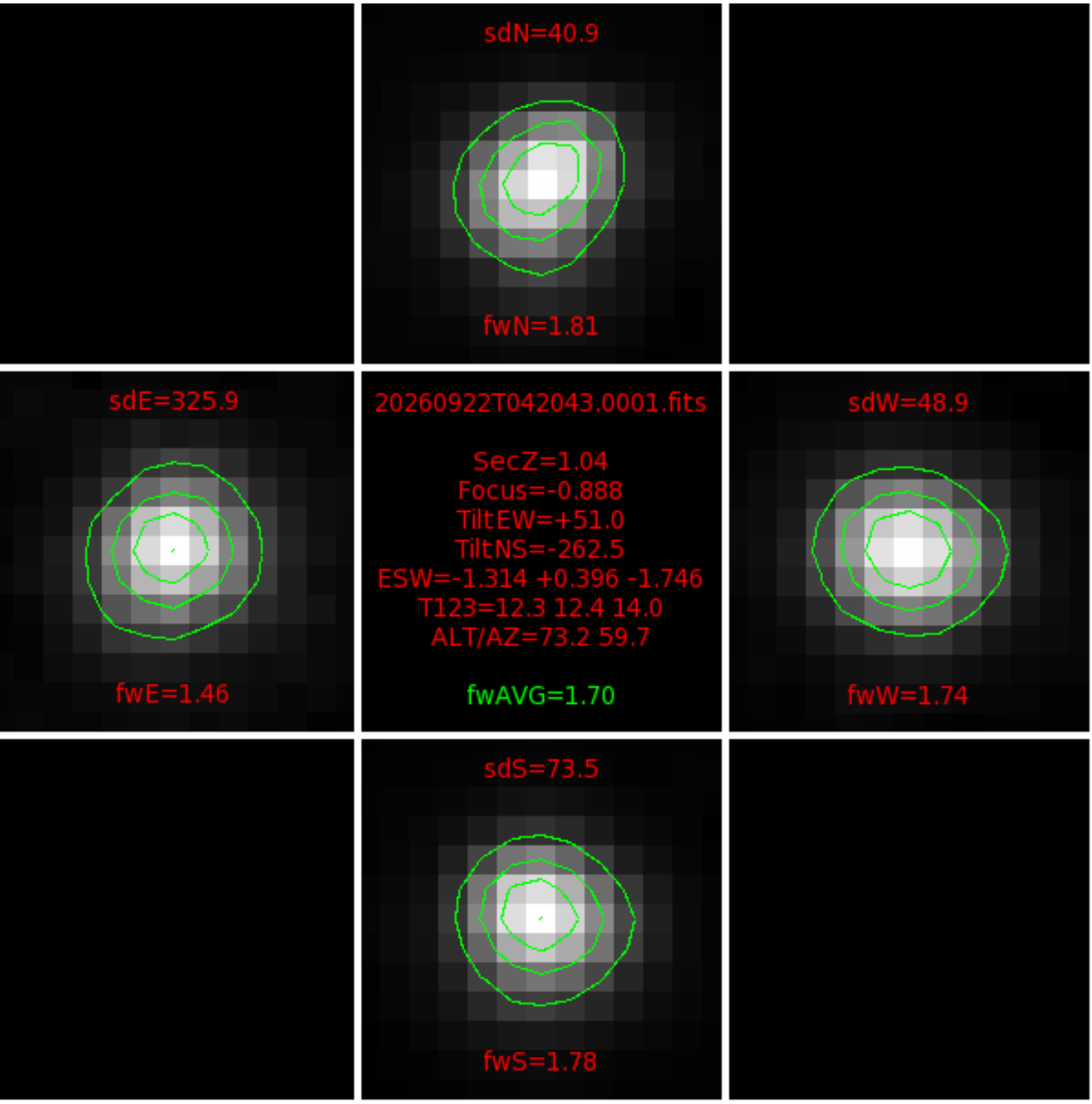
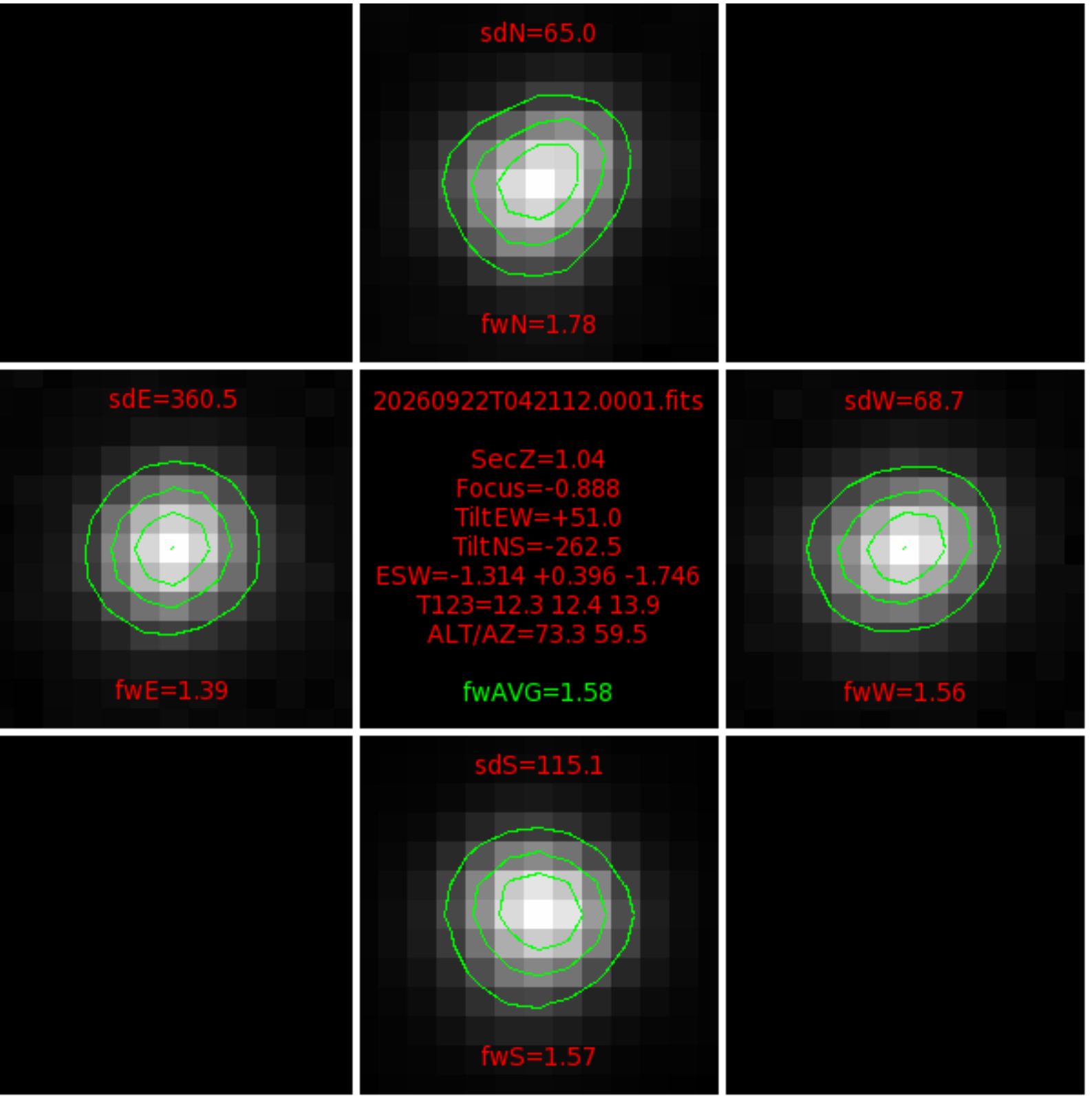

sdN=34.9
fwN=1.77
sdE=336.7
fwE=1.39
20260922T041650.0001.fits
SecZ=1.05
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.3 12.5 14.0
ALT/AZ=72.5 60.5
fwAVG=1.62
sdW=23.8
fwW=1.73
sdS=22.7
fwS=1.59
0 0 0 0 0 0 0 0 0


sdN=19.3
fwN=2.02
sdE=238.9
fwE=1.78
20260922T041722.0001.fits
SecZ=1.05
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.3 12.4 14.0
ALT/AZ=72.6 60.4
fwAVG=1.87
sdW=31.5
fwW=1.86
sdS=30.4
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=19.8
fwN=1.94
sdE=241.5
fwE=1.60
20260922T041847.0001.fits
SecZ=1.05
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.3 12.4 14.0
ALT/AZ=72.9 60.1
fwAVG=1.82
sdW=31.0
fwW=1.83
sdS=33.8
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=26.5
fwN=1.86
sdE=277.6
fwE=1.51
20260922T041917.0001.fits
SecZ=1.05
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.3 12.4 14.0
ALT/AZ=73.0 60.0
fwAVG=1.70
sdW=41.2
fwW=1.65
sdS=47.5
fwS=1.76
0 0 0 0 0 0 0 0 0


sdN=40.9
fwN=1.81
sdE=325.9
fwE=1.46
20260922T042043.0001.fits
SecZ=1.04
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.3 12.4 14.0
ALT/AZ=73.2 59.7
fwAVG=1.70
sdW=48.9
fwW=1.74
sdS=73.5
fwS=1.78
0 0 0 0 0 0 0 0 0


sdN=65.0
fwN=1.78
sdE=360.5
fwE=1.39
20260922T042112.0001.fits
SecZ=1.04
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.3 12.4 13.9
ALT/AZ=73.3 59.5
fwAVG=1.58
sdW=68.7
fwW=1.56
sdS=115.1
fwS=1.57
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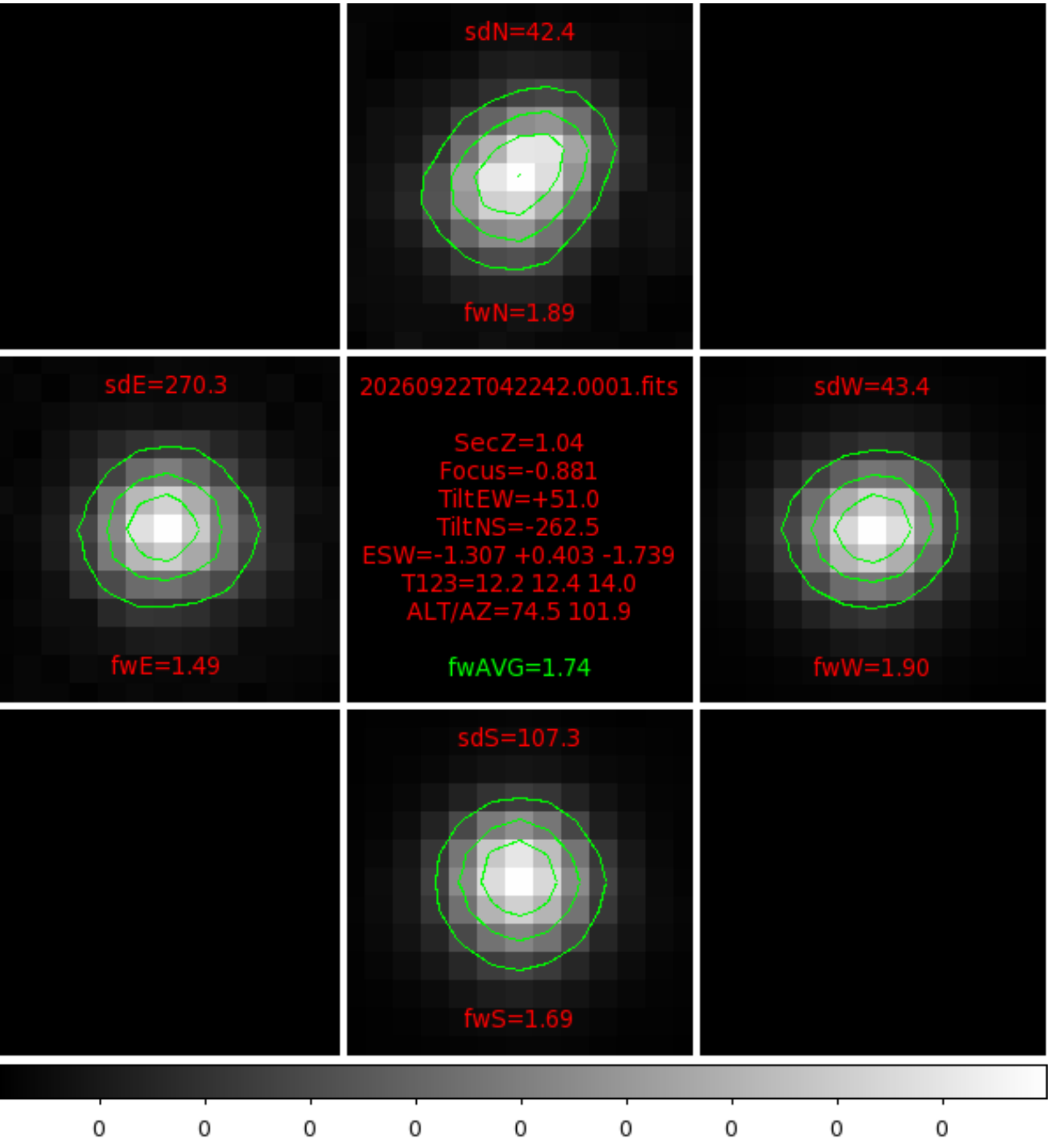
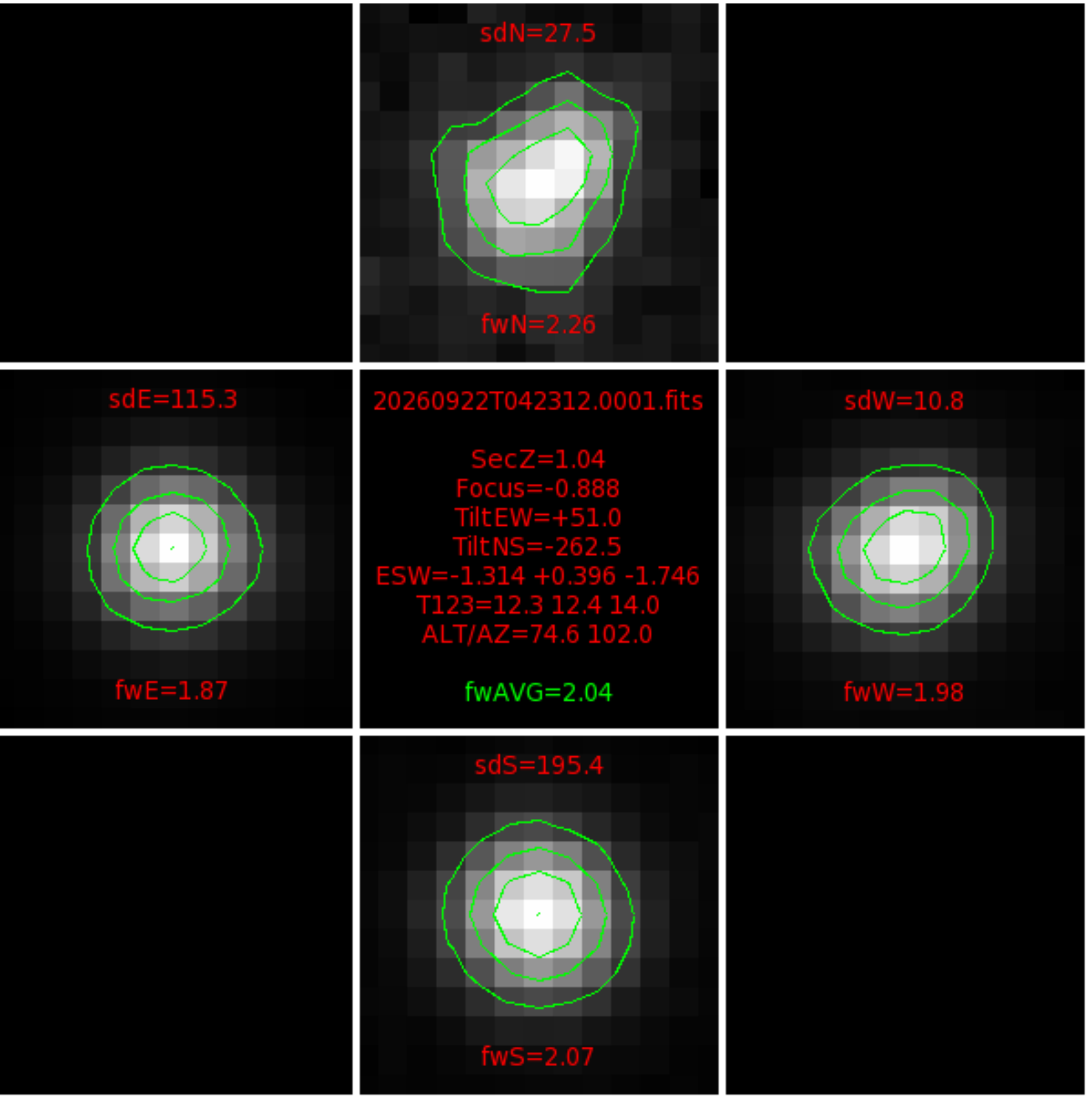
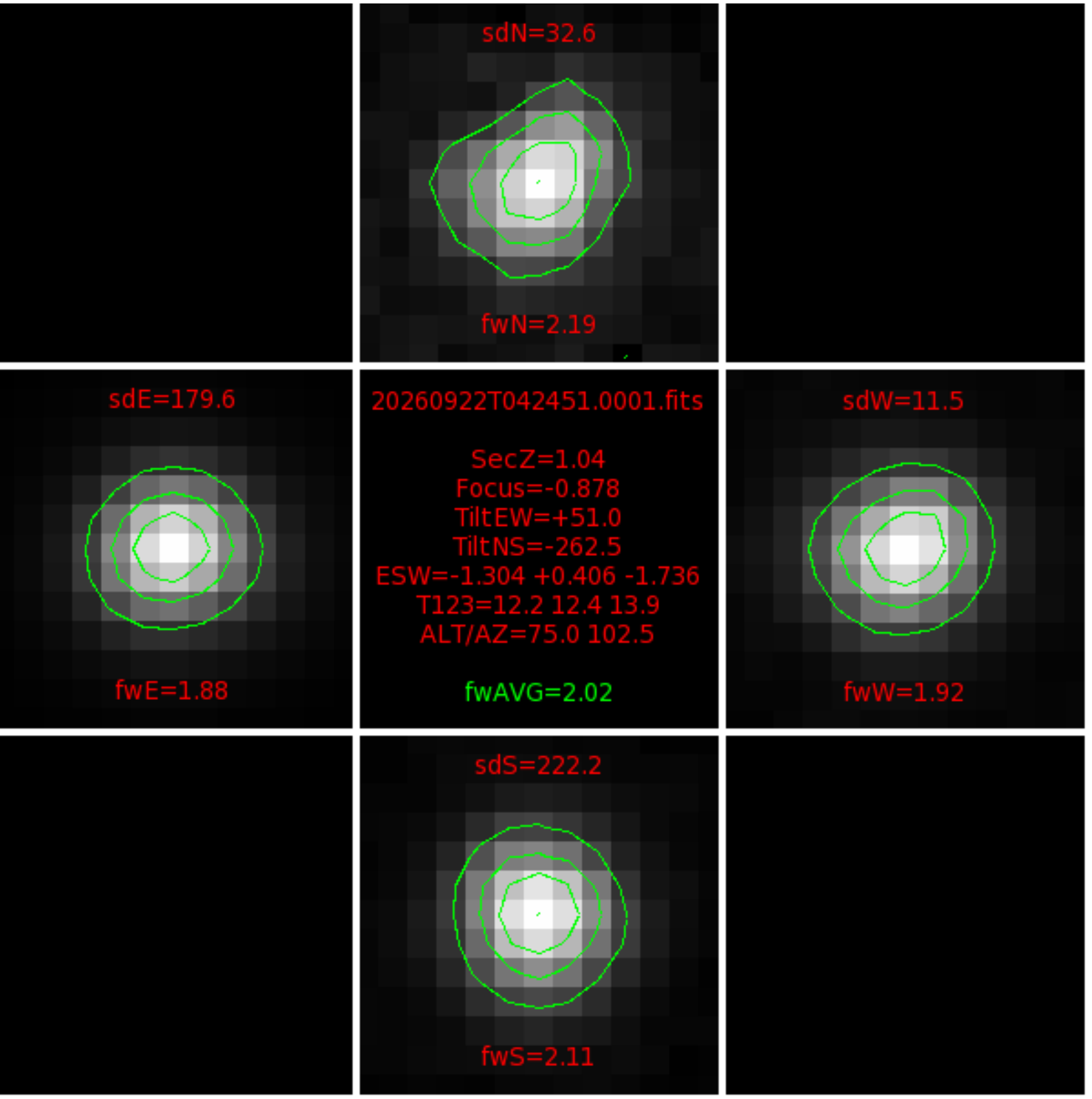
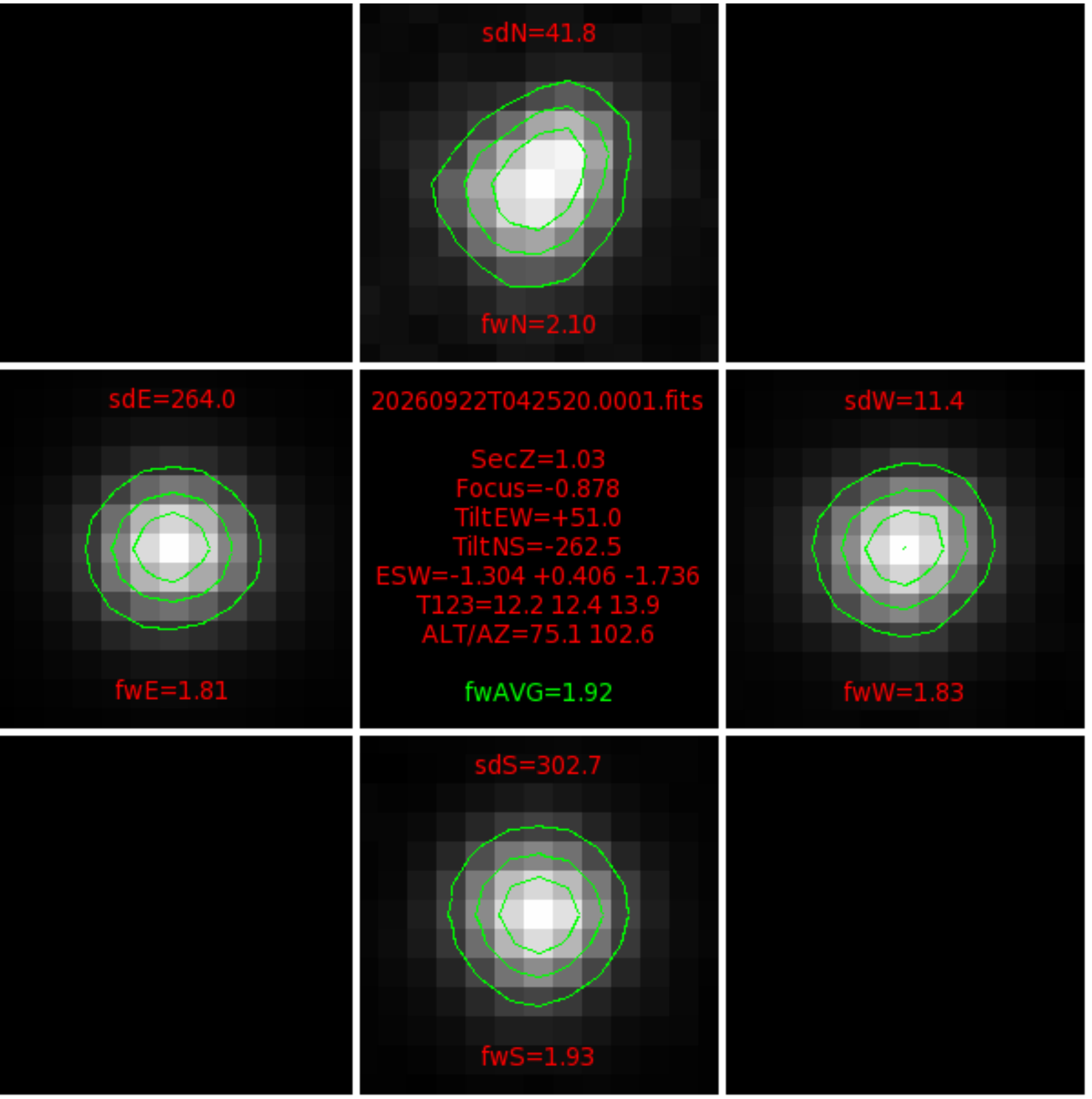
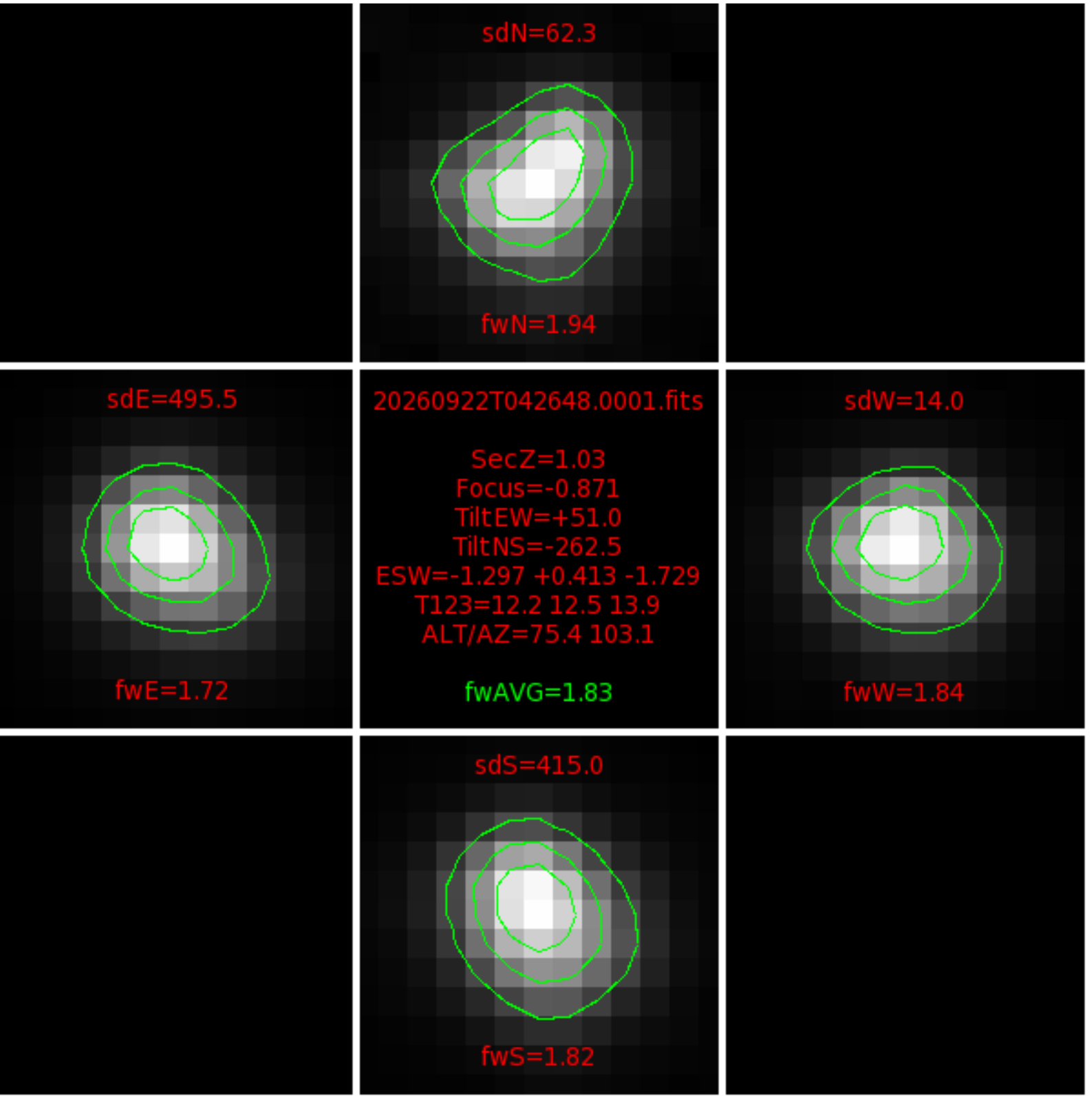
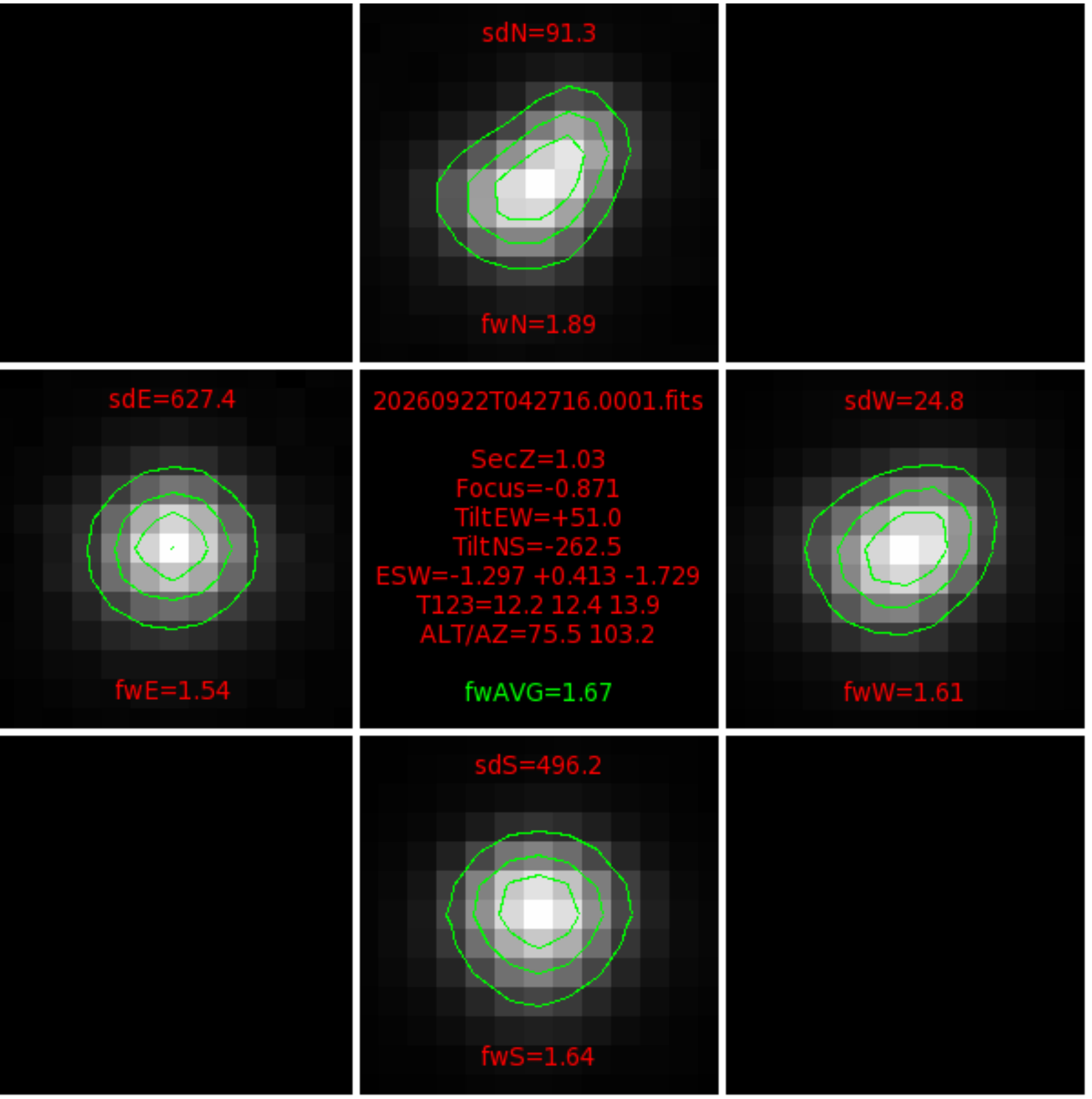

sdN=42.4
fwN=1.89
sdE=270.3
fwE=1.49
20260922T042242.0001.fits
SecZ=1.04
Focus=-0.881
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.307 +0.403 -1.739
T123=12.2 12.4 14.0
ALT/AZ=74.5 101.9
fwAVG=1.74
sdW=43.4
fwW=1.90
sdS=107.3
fwS=1.69
0 0 0 0 0 0 0 0 0


sdN=27.5
fwN=2.26
sdE=115.3
fwE=1.87
20260922T042312.0001.fits
SecZ=1.04
Focus=-0.888
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.314 +0.396 -1.746
T123=12.3 12.4 14.0
ALT/AZ=74.6 102.0
fwAVG=2.04
sdW=10.8
fwW=1.98
sdS=195.4
fwS=2.07
0 0 0 0 0 0 0 0 0


sdN=32.6
fwN=2.19
sdE=179.6
fwE=1.88
20260922T042451.0001.fits
SecZ=1.04
Focus=-0.878
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.304 +0.406 -1.736
T123=12.2 12.4 13.9
ALT/AZ=75.0 102.5
fwAVG=2.02
sdW=11.5
fwW=1.92
sdS=222.2
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=41.8
fwN=2.10
sdE=264.0
fwE=1.81
20260922T042520.0001.fits
SecZ=1.03
Focus=-0.878
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.304 +0.406 -1.736
T123=12.2 12.4 13.9
ALT/AZ=75.1 102.6
fwAVG=1.92
sdW=11.4
fwW=1.83
sdS=302.7
fwS=1.93
0 0 0 0 0 0 0 0 0


sdN=62.3
fwN=1.94
sdE=495.5
fwE=1.72
20260922T042648.0001.fits
SecZ=1.03
Focus=-0.871
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.297 +0.413 -1.729
T123=12.2 12.5 13.9
ALT/AZ=75.4 103.1
fwAVG=1.83
sdW=14.0
fwW=1.84
sdS=415.0
fwS=1.82
0 0 0 0 0 0 0 0 0


sdN=91.3
fwN=1.89
sdE=627.4
fwE=1.54
20260922T042716.0001.fits
SecZ=1.03
Focus=-0.871
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.297 +0.413 -1.729
T123=12.2 12.4 13.9
ALT/AZ=75.5 103.2
fwAVG=1.67
sdW=24.8
fwW=1.61
sdS=496.2
fwS=1.64
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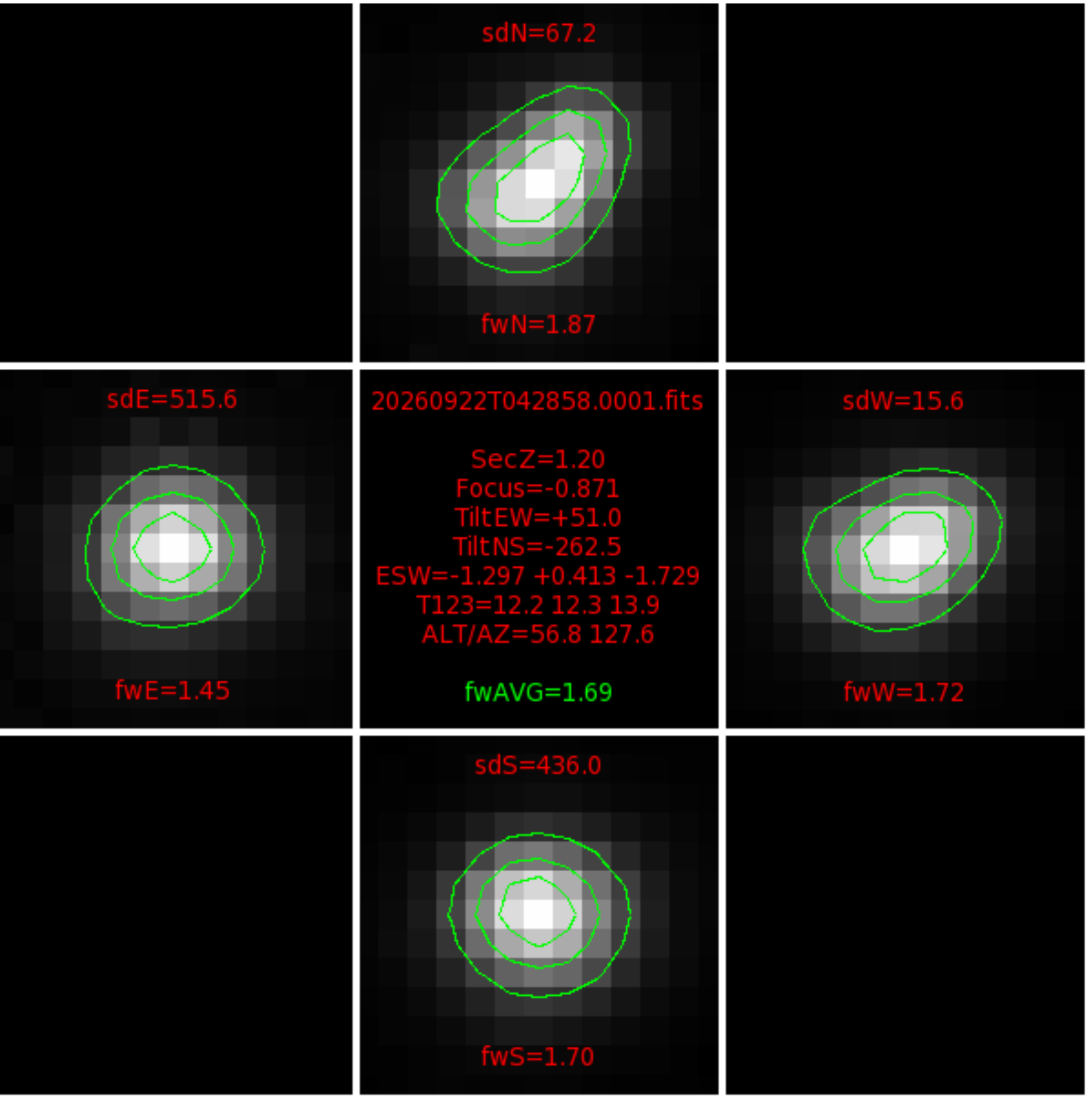
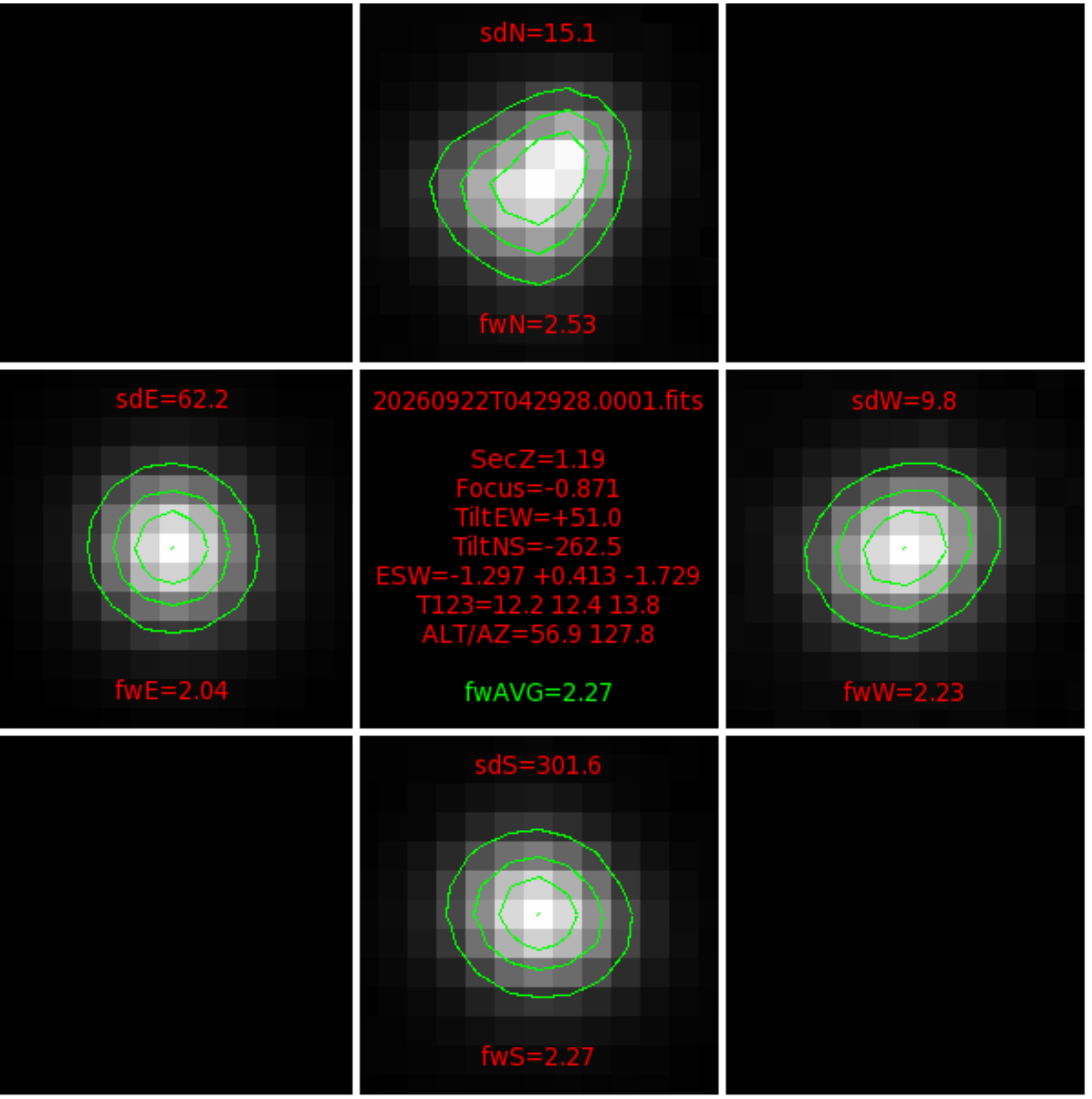

sdN=67.2
fwN=1.87
sdE=515.6
fwE=1.45
20260922T042858.0001.fits
SecZ=1.20
Focus=-0.871
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.297 +0.413 -1.729
T123=12.2 12.3 13.9
ALT/AZ=56.8 127.6
fwAVG=1.69
sdW=15.6
fwW=1.72
sdS=436.0
fwS=1.70
0 0 0 0 0 0 0 0 0


sdN=15.1
fwN=2.53
sdE=62.2
fwE=2.04
20260922T042928.0001.fits
SecZ=1.19
Focus=-0.871
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.297 +0.413 -1.729
T123=12.2 12.4 13.8
ALT/AZ=56.9 127.8
fwAVG=2.27
sdW=9.8
fwW=2.23
sdS=301.6
fwS=2.27
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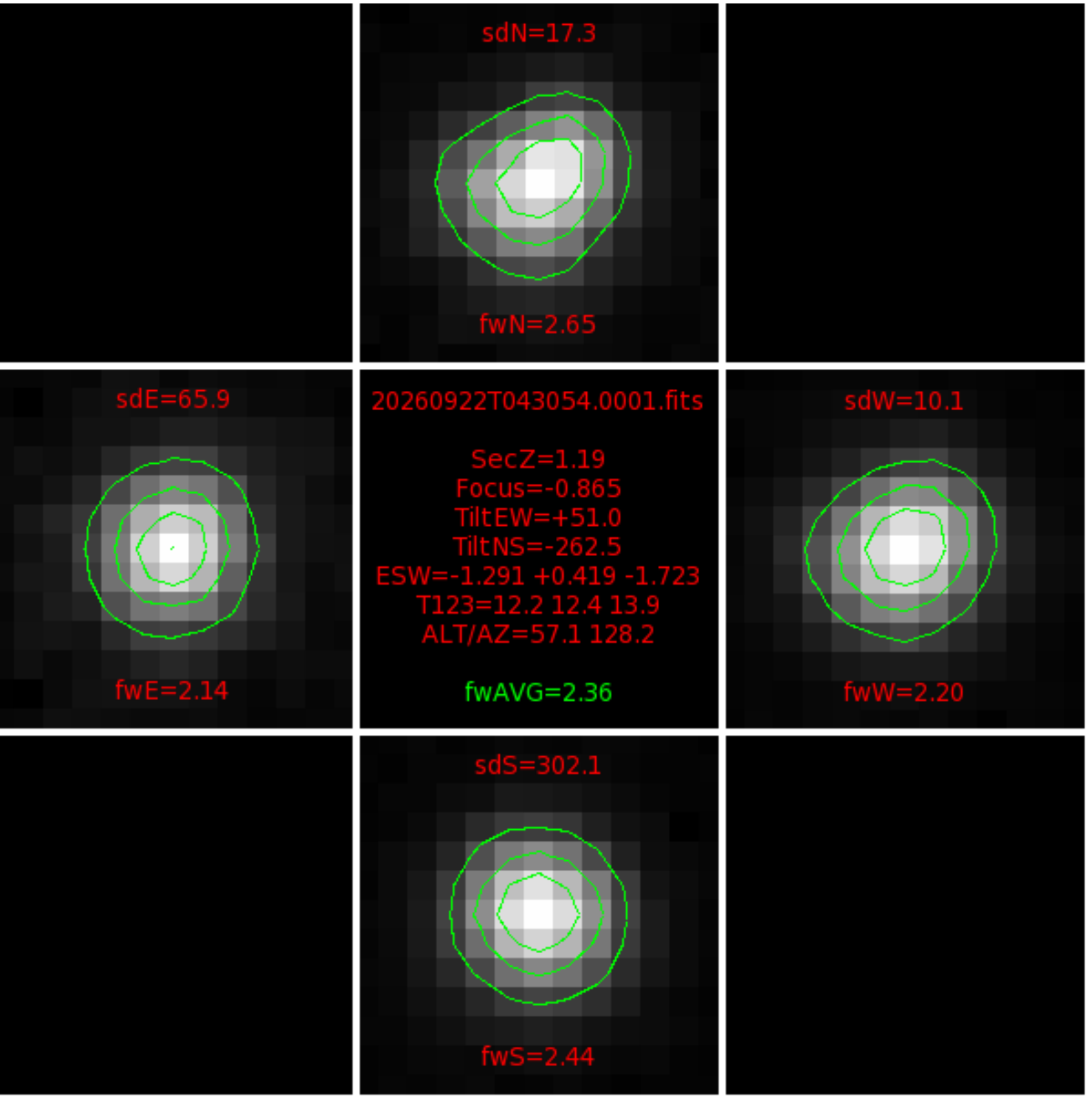
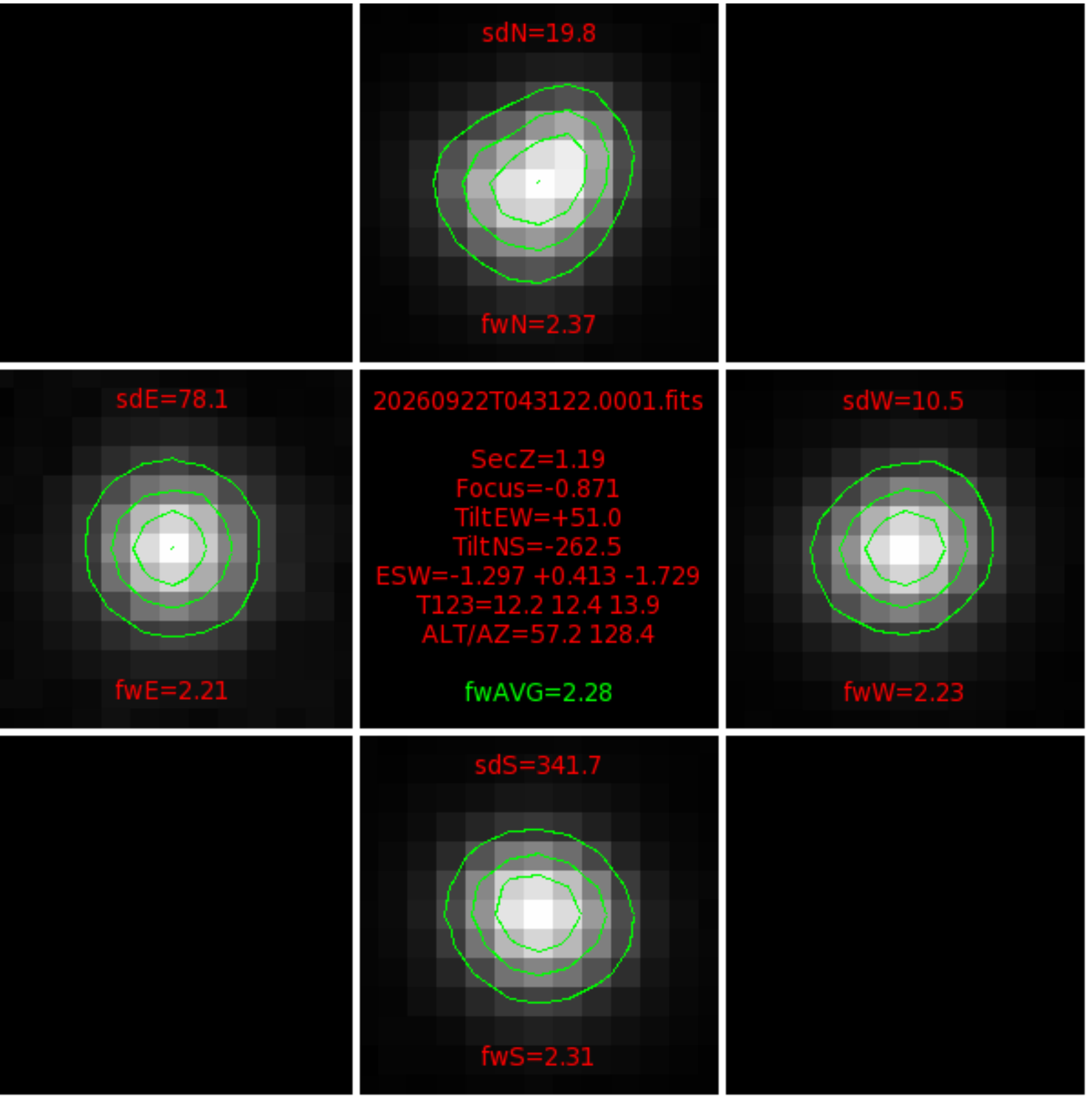
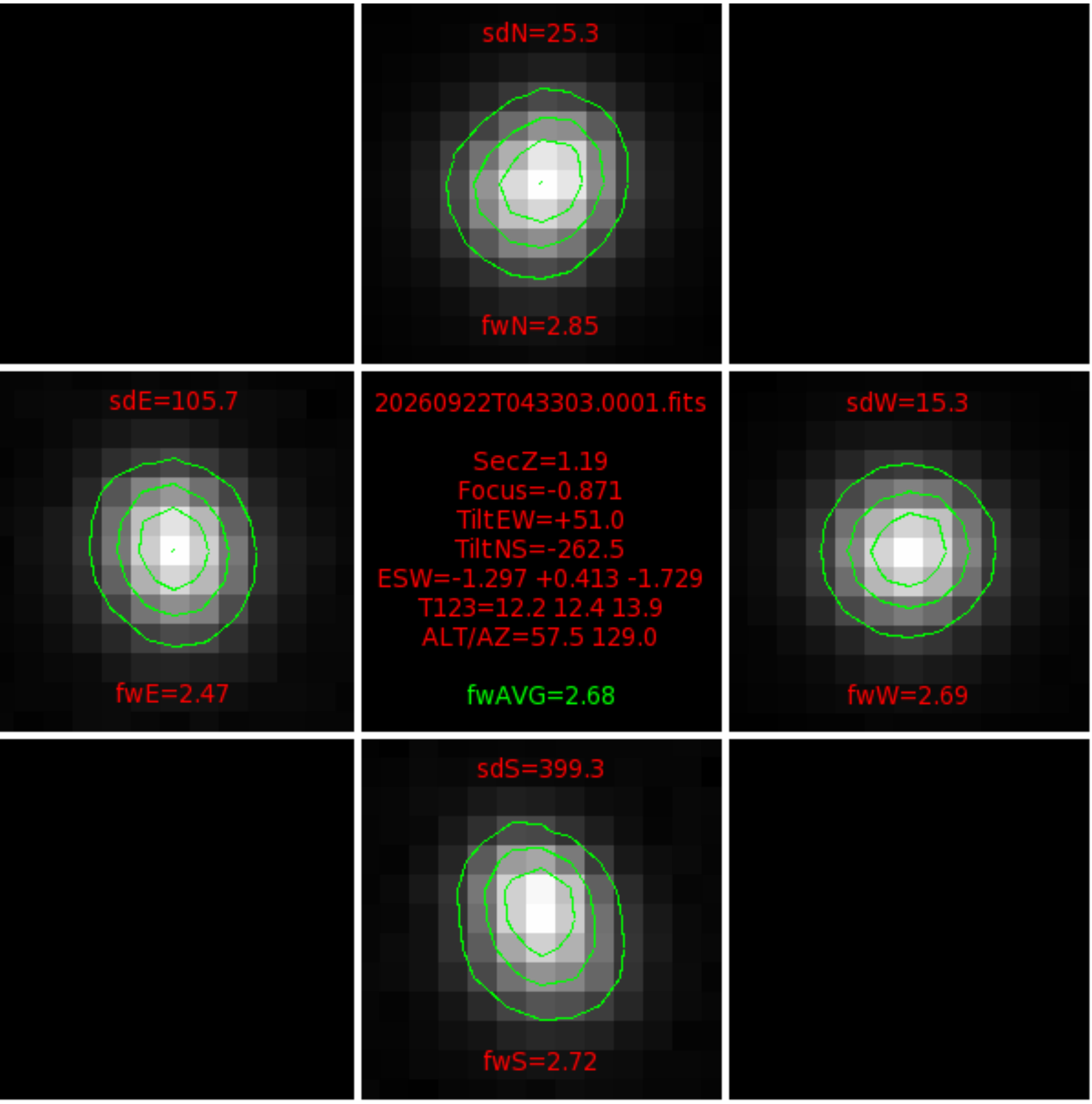
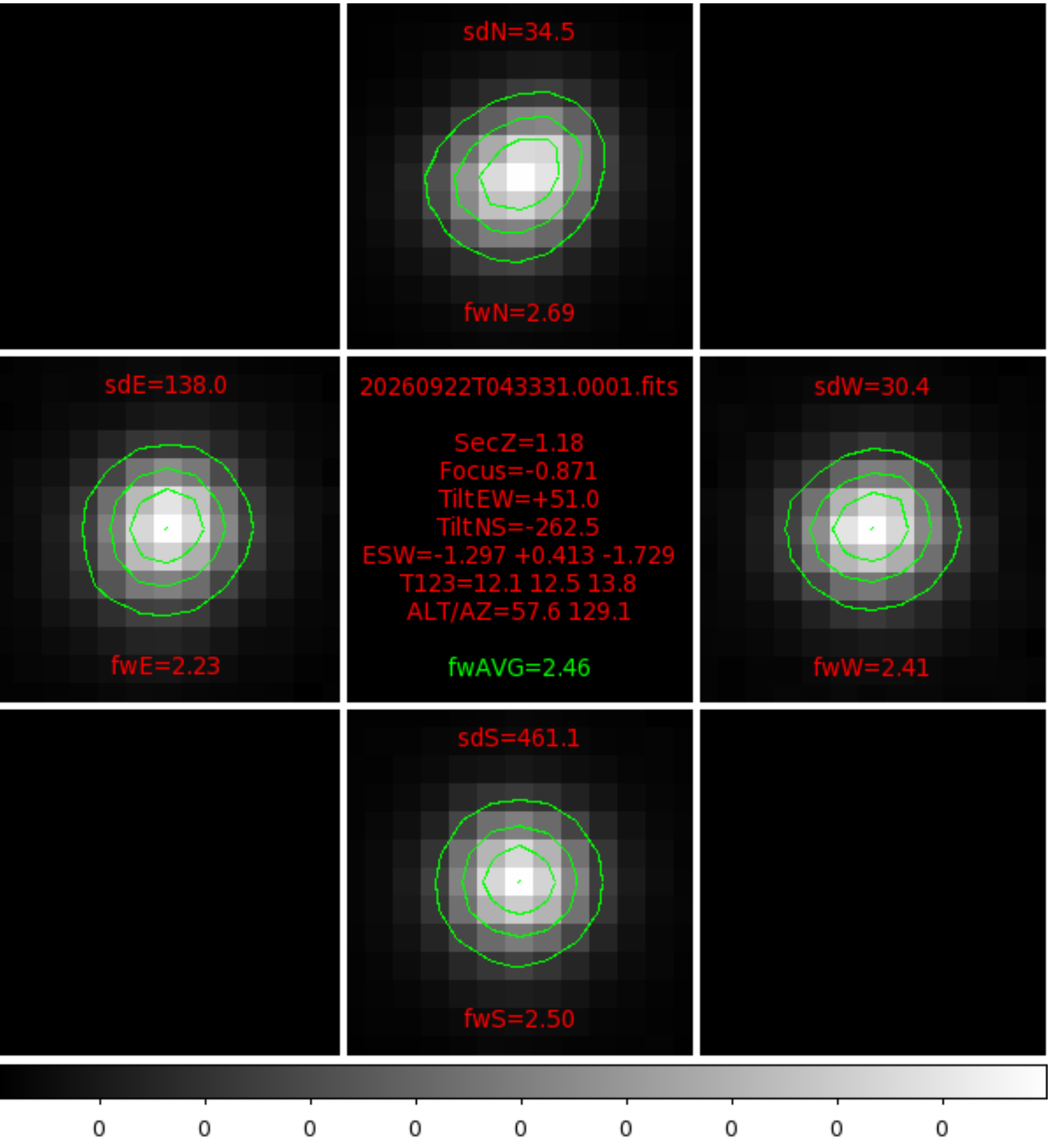
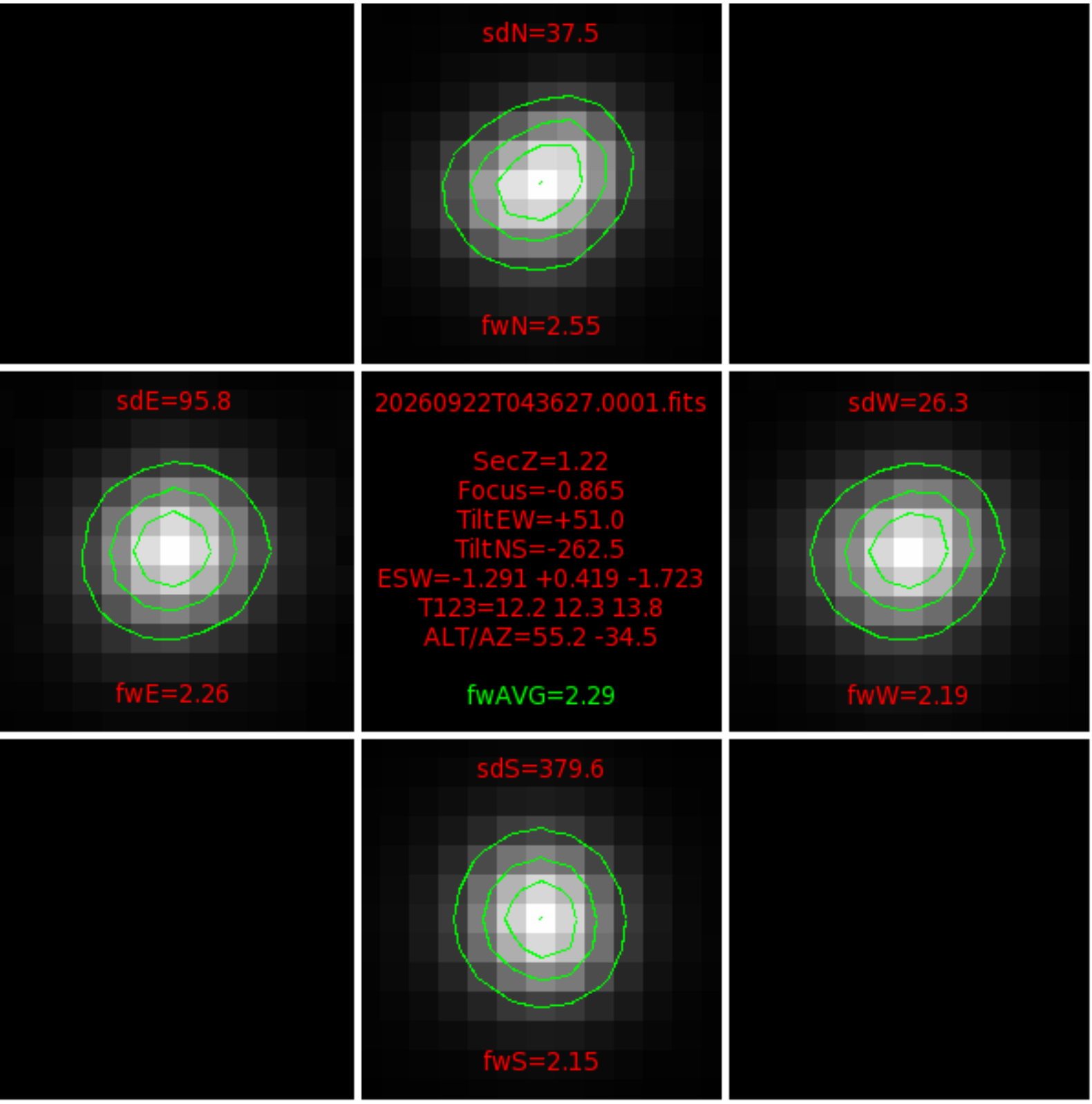
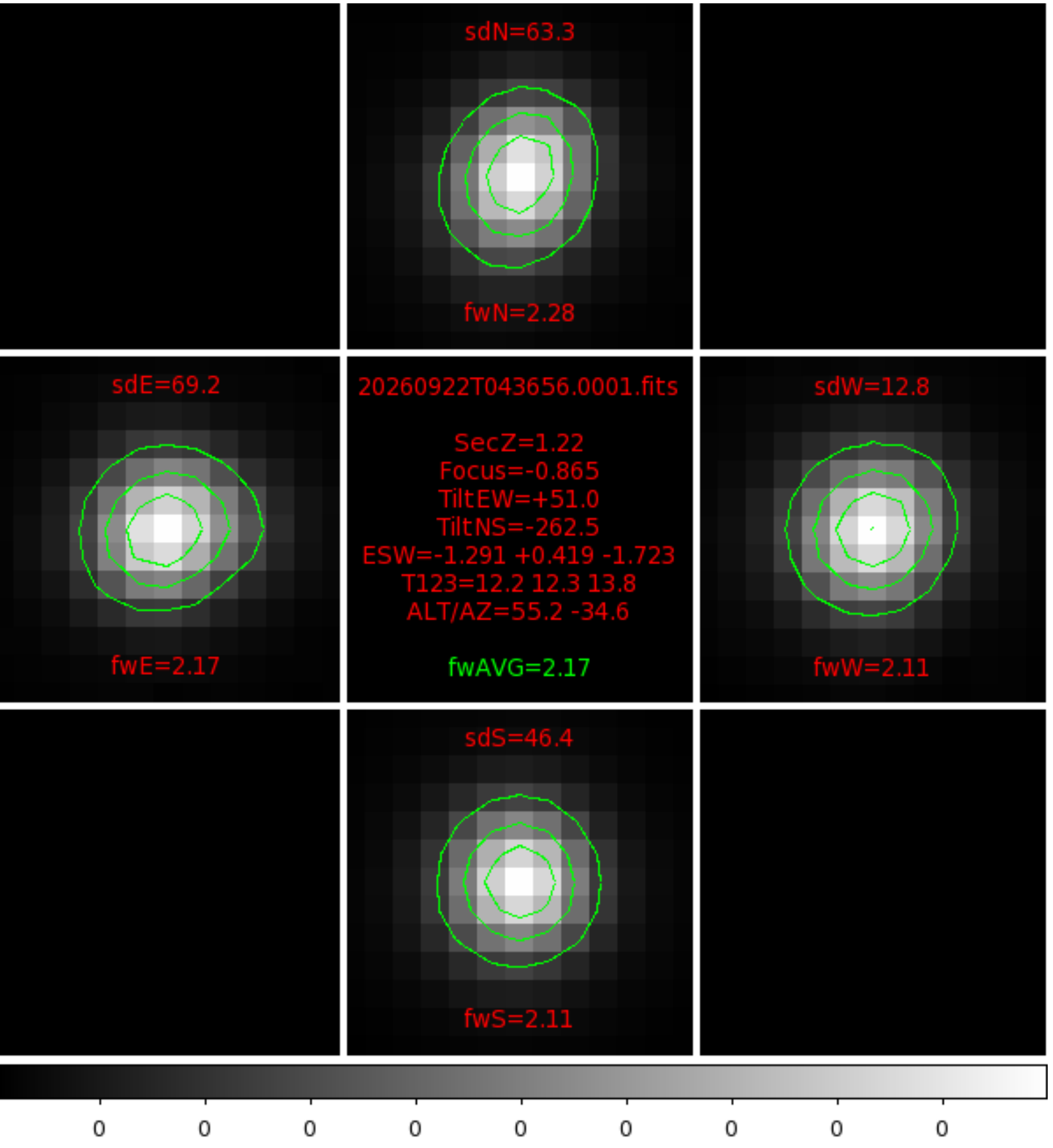

sdN=17.3
fwN=2.65
sdE=65.9
fwE=2.14
20260922T043054.0001.fits
SecZ=1.19
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.4 13.9
ALT/AZ=57.1 128.2
fwAVG=2.36
sdW=10.1
fwW=2.20
sdS=302.1
fwS=2.44
0 0 0 0 0 0 0 0 0

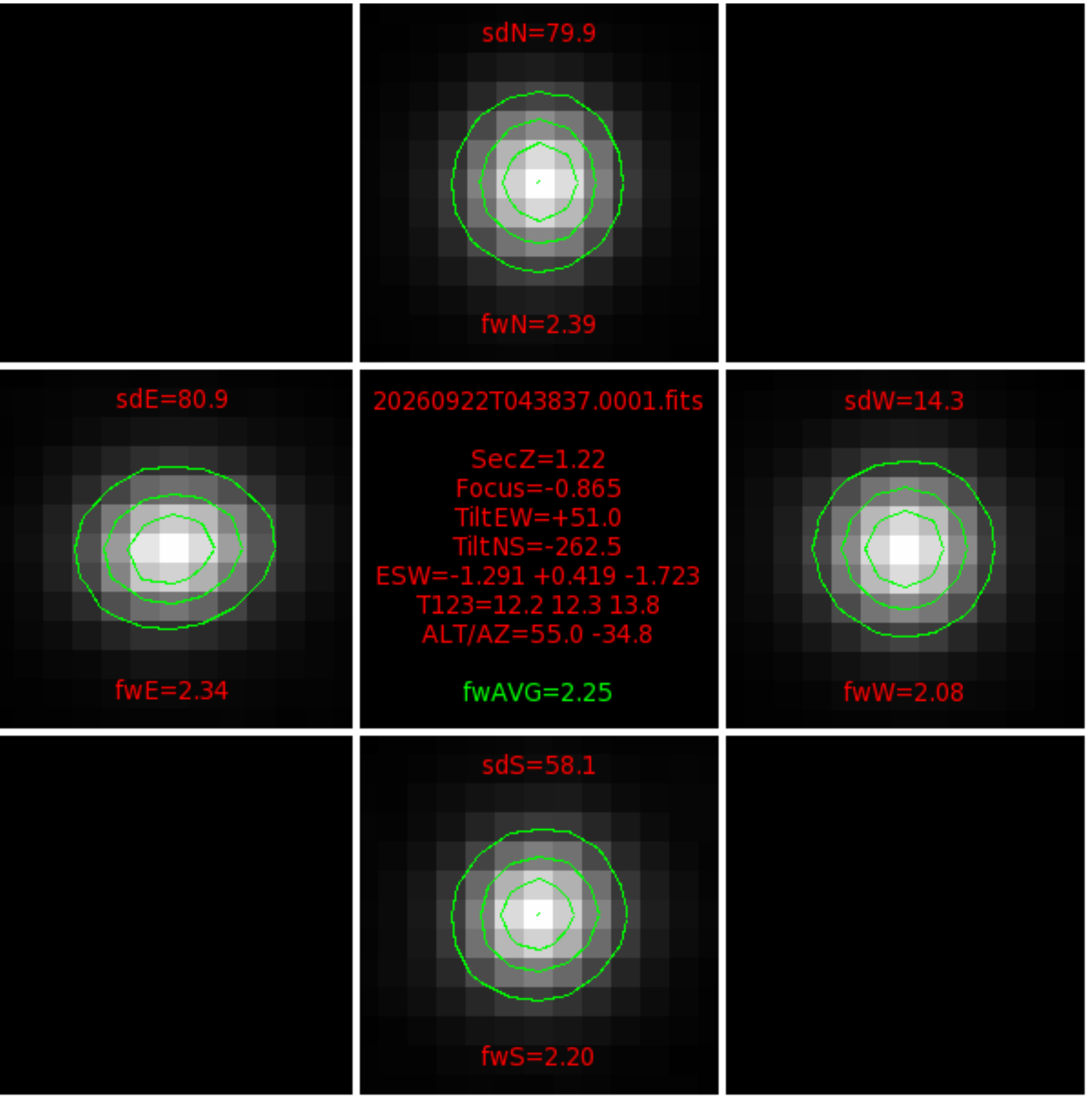

sdN=19.8
fwN=2.37
sdE=78.1
fwE=2.21
20260922T043122.0001.fits
SecZ=1.19
Focus=-0.871
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.297 +0.413 -1.729
T123=12.2 12.4 13.9
ALT/AZ=57.2 128.4
fwAVG=2.28
sdW=10.5
fwW=2.23
sdS=341.7
fwS=2.31
0 0 0 0 0 0 0 0 0

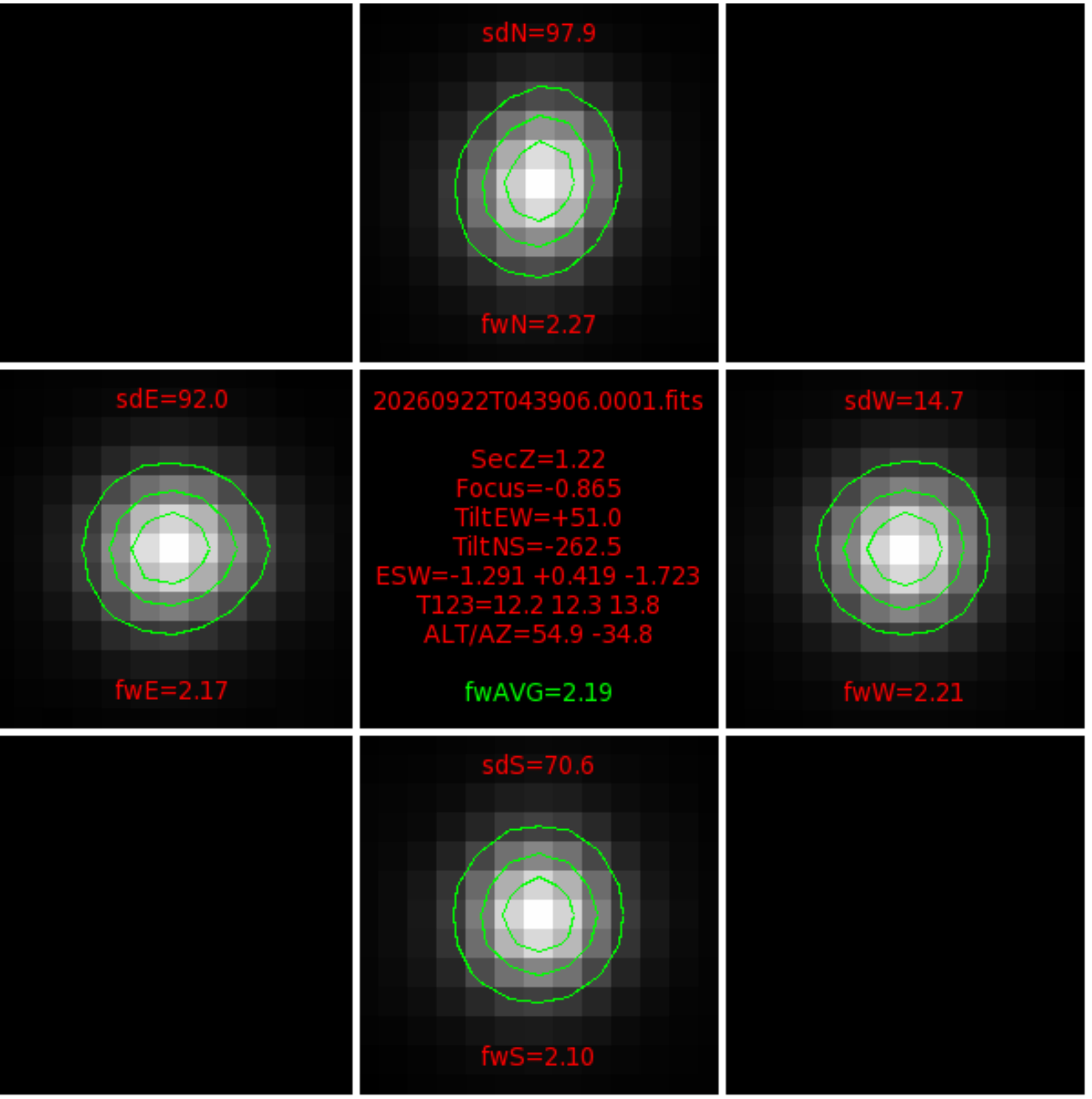

sdN=25.3
fwN=2.85
sdE=105.7
fwE=2.47
20260922T043303.0001.fits
SecZ=1.19
Focus=-0.871
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.297 +0.413 -1.729
T123=12.2 12.4 13.9
ALT/AZ=57.5 129.0
fwAVG=2.68
sdW=15.3
fwW=2.69
sdS=399.3
fwS=2.72
0 0 0 0 0 0 0 0 0

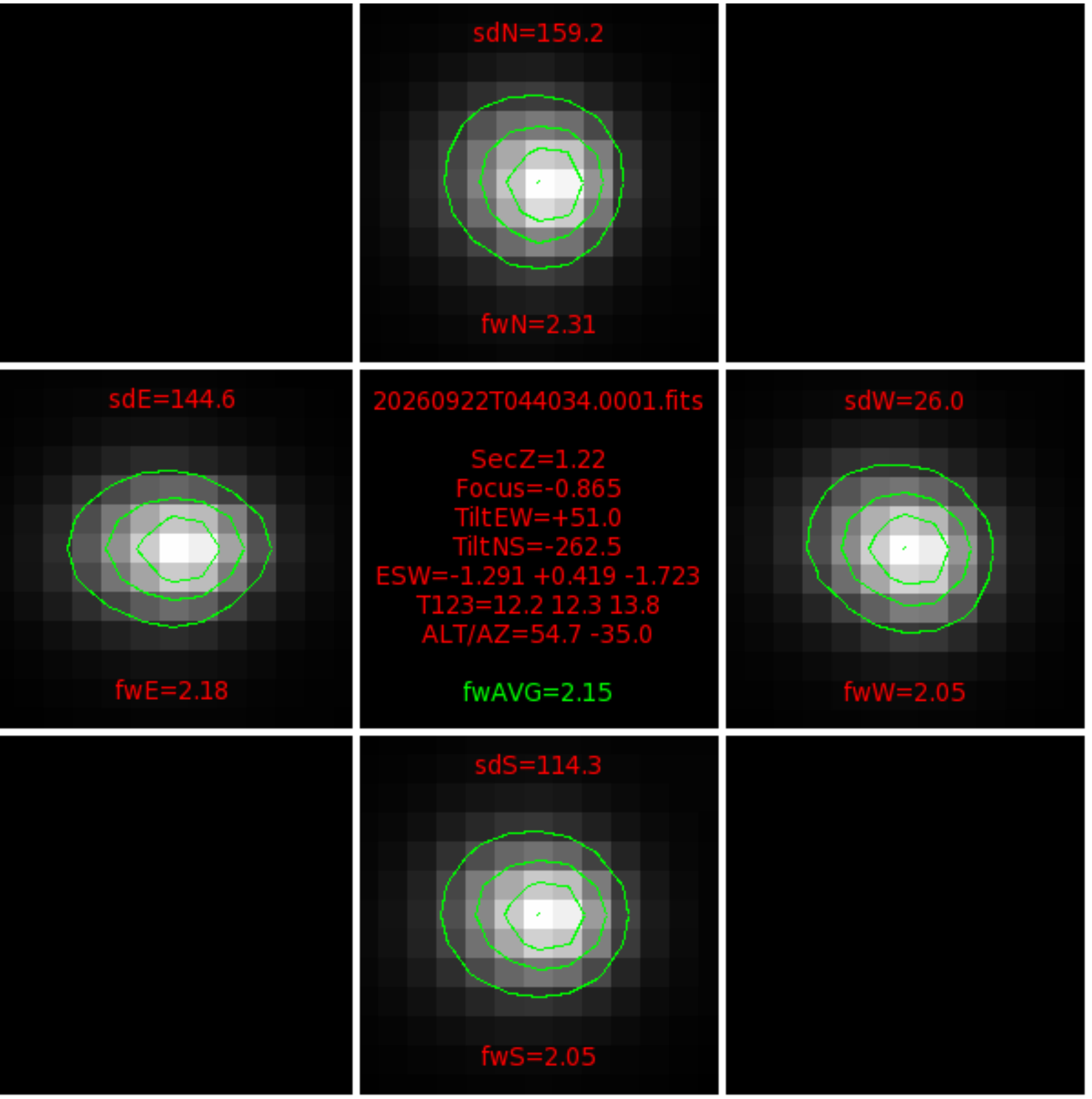

sdN=34.5
fwN=2.69
sdE=138.0
fwE=2.23
20260922T043331.0001.fits
SecZ=1.18
Focus=-0.871
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.297 +0.413 -1.729
T123=12.1 12.5 13.8
ALT/AZ=57.6 129.1
fwAVG=2.46
sdW=30.4
fwW=2.41
sdS=461.1
fwS=2.50
0 0 0 0 0 0 0 0 0

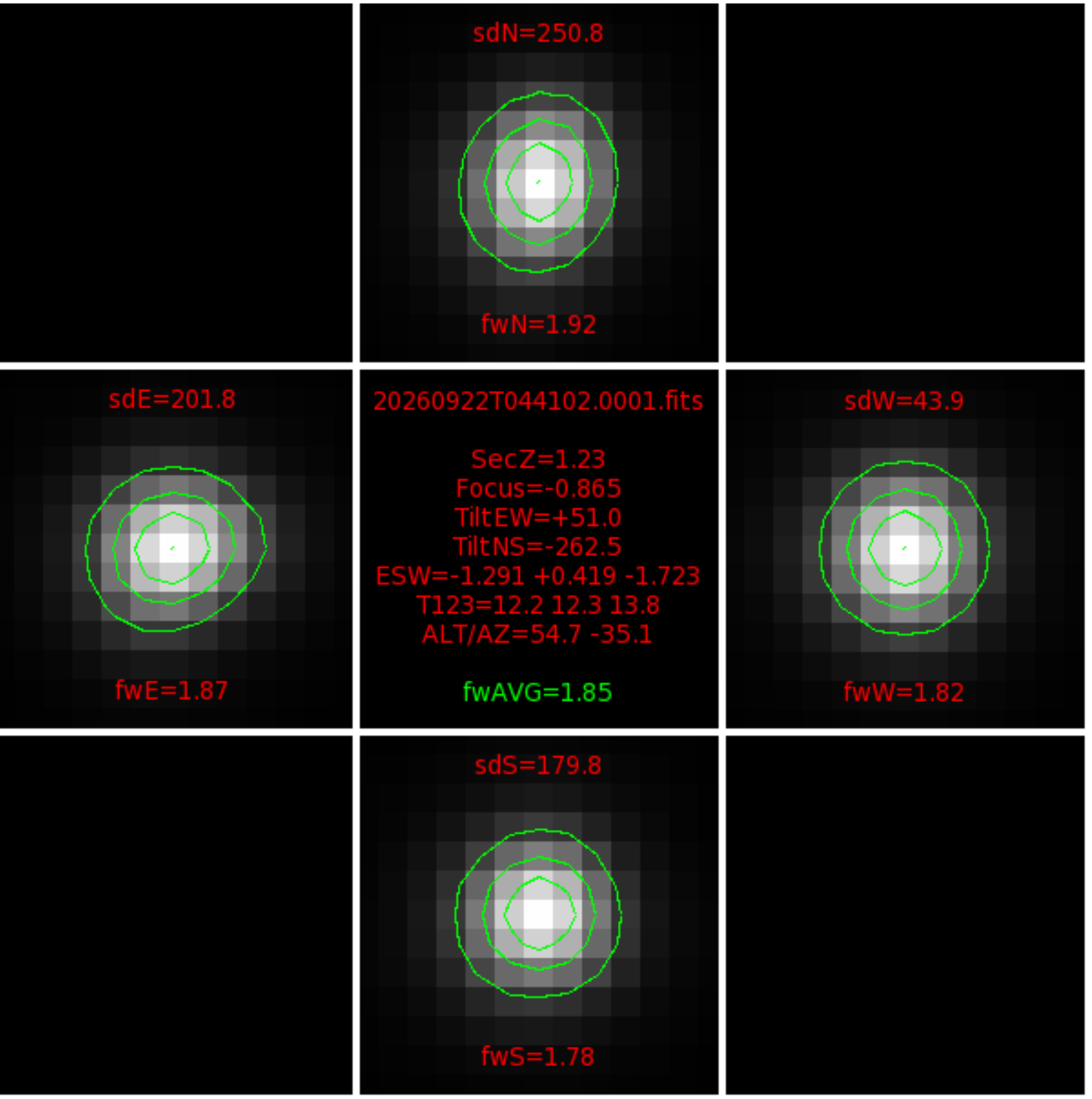

sdN=37.5
fwN=2.55
sdE=95.8
fwE=2.26
20260922T043627.0001.fits
SecZ=1.22
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=55.2 -34.5
fwAVG=2.29
sdW=26.3
fwW=2.19
sdS=379.6
fwS=2.15
0 0 0 0 0 0 0 0 0

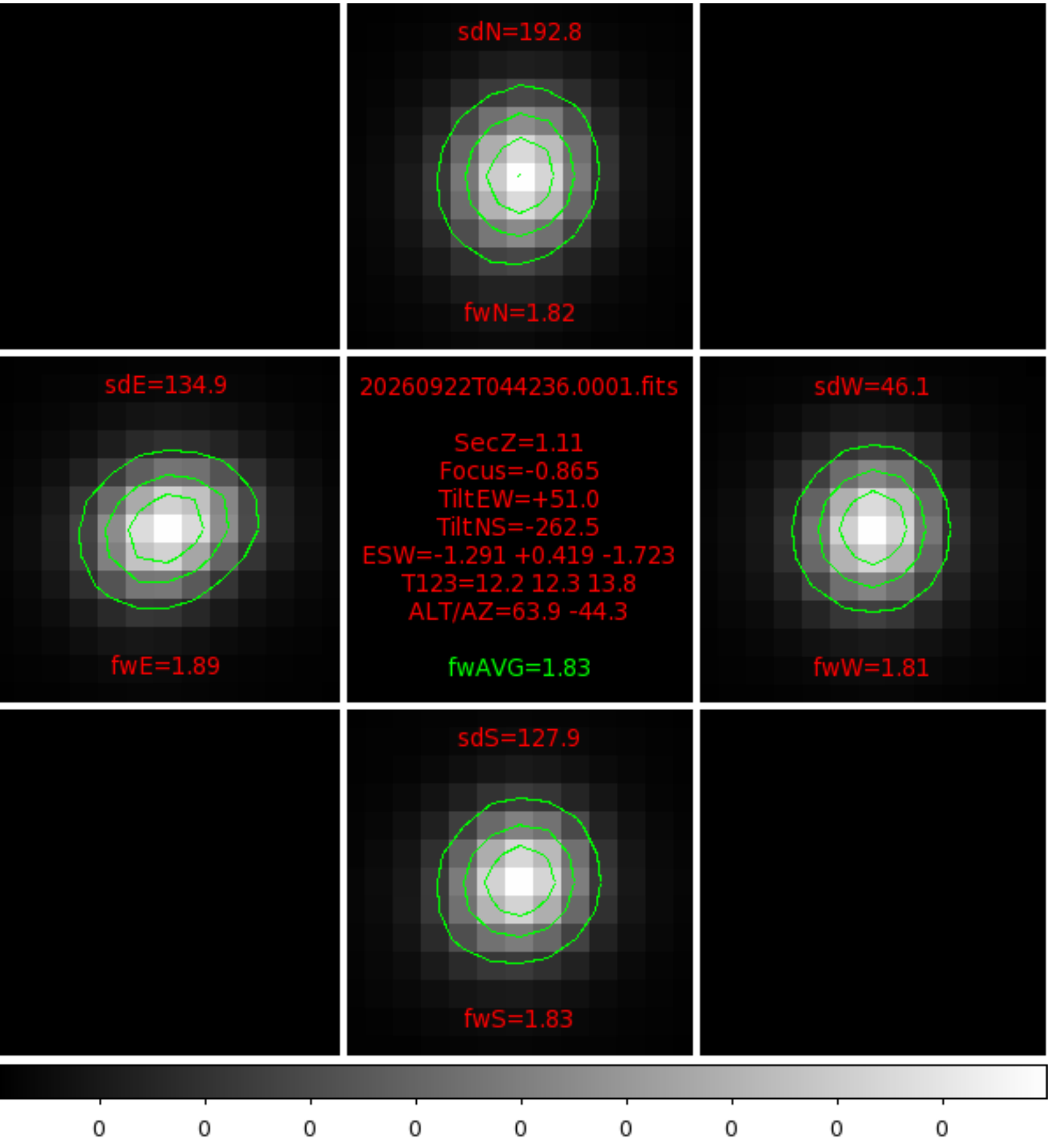

sdN=63.3
fwN=2.28
sdE=69.2
fwE=2.17
20260922T043656.0001.fits
SecZ=1.22
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=55.2 -34.6
fwAVG=2.17
sdW=12.8
fwW=2.11
sdS=46.4
fwS=2.11
0 0 0 0 0 0 0 0 0

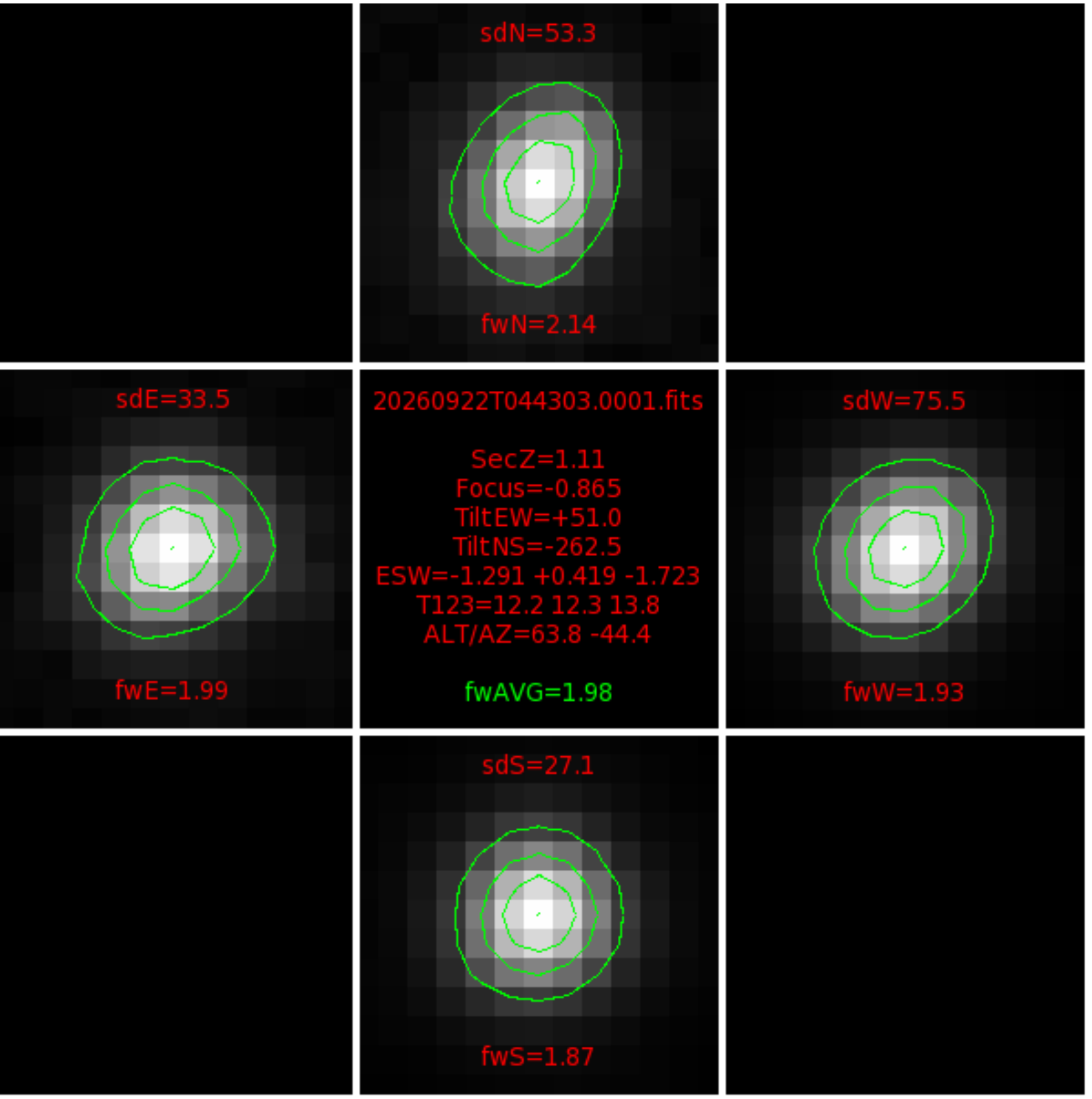

sdN=79.9
fwN=2.39
sdE=80.9
fwE=2.34
20260922T043837.0001.fits
SecZ=1.22
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=55.0 -34.8
fwAVG=2.25
sdW=14.3
fwW=2.08
sdS=58.1
fwS=2.20
0 0 0 0 0 0 0 0 0

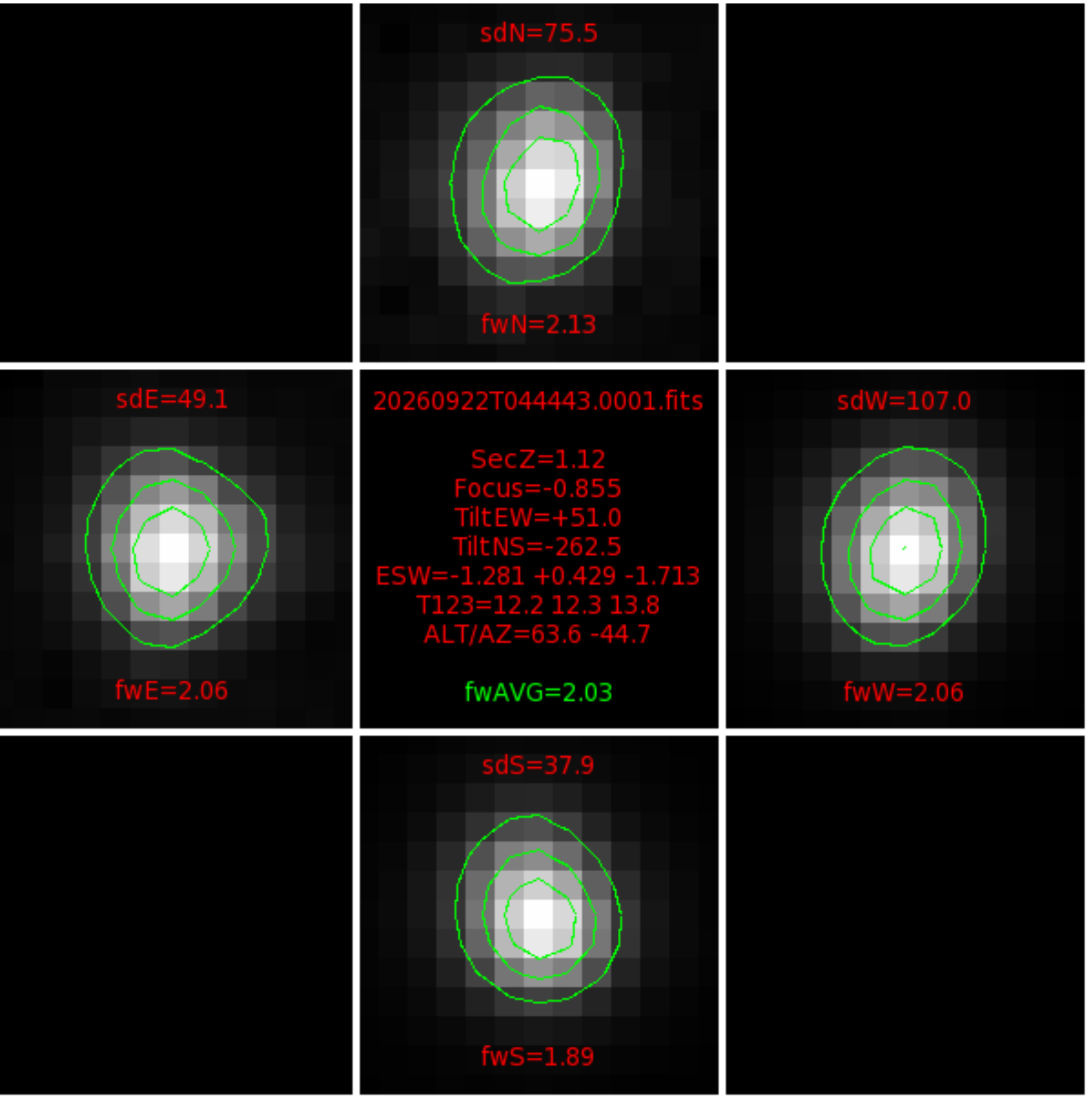

sdN=97.9
fwN=2.27
sdE=92.0
fwE=2.17
20260922T043906.0001.fits
SecZ=1.22
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=54.9 -34.8
fwAVG=2.19
sdW=14.7
fwW=2.21
sdS=70.6
fwS=2.10
0 0 0 0 0 0 0 0 0

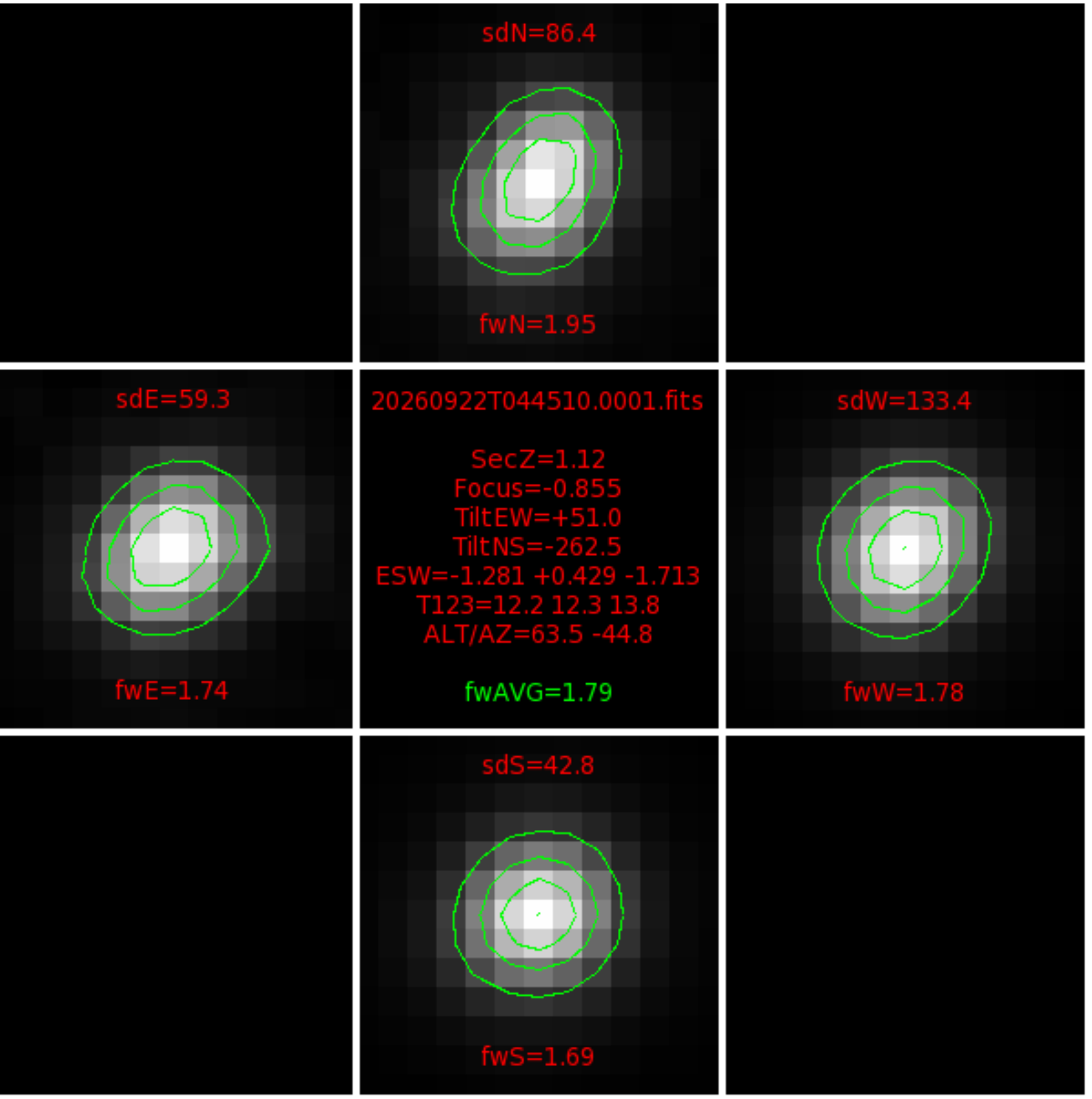

sdN=159.2
fwN=2.31
sdE=144.6
fwE=2.18
20260922T044034.0001.fits
SecZ=1.22
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=54.7 -35.0
fwAVG=2.15
sdW=26.0
fwW=2.05
sdS=114.3
fwS=2.05
0 0 0 0 0 0 0 0 0

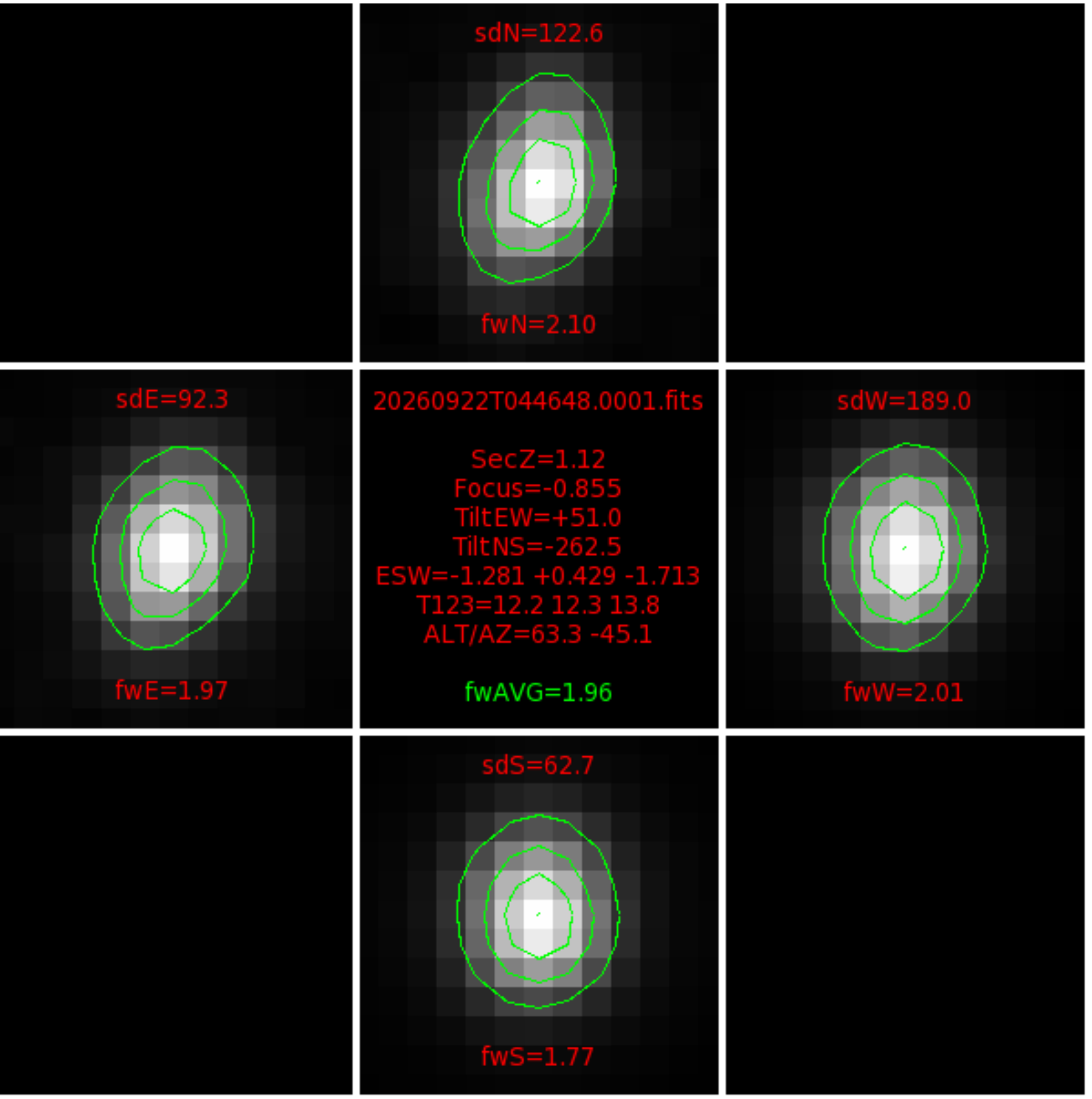

sdN=250.8
fwN=1.92
sdE=201.8
fwE=1.87
20260922T044102.0001.fits
SecZ=1.23
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=54.7 -35.1
fwAVG=1.85
sdW=43.9
fwW=1.82
sdS=179.8
fwS=1.78
0 0 0 0 0 0 0 0 0

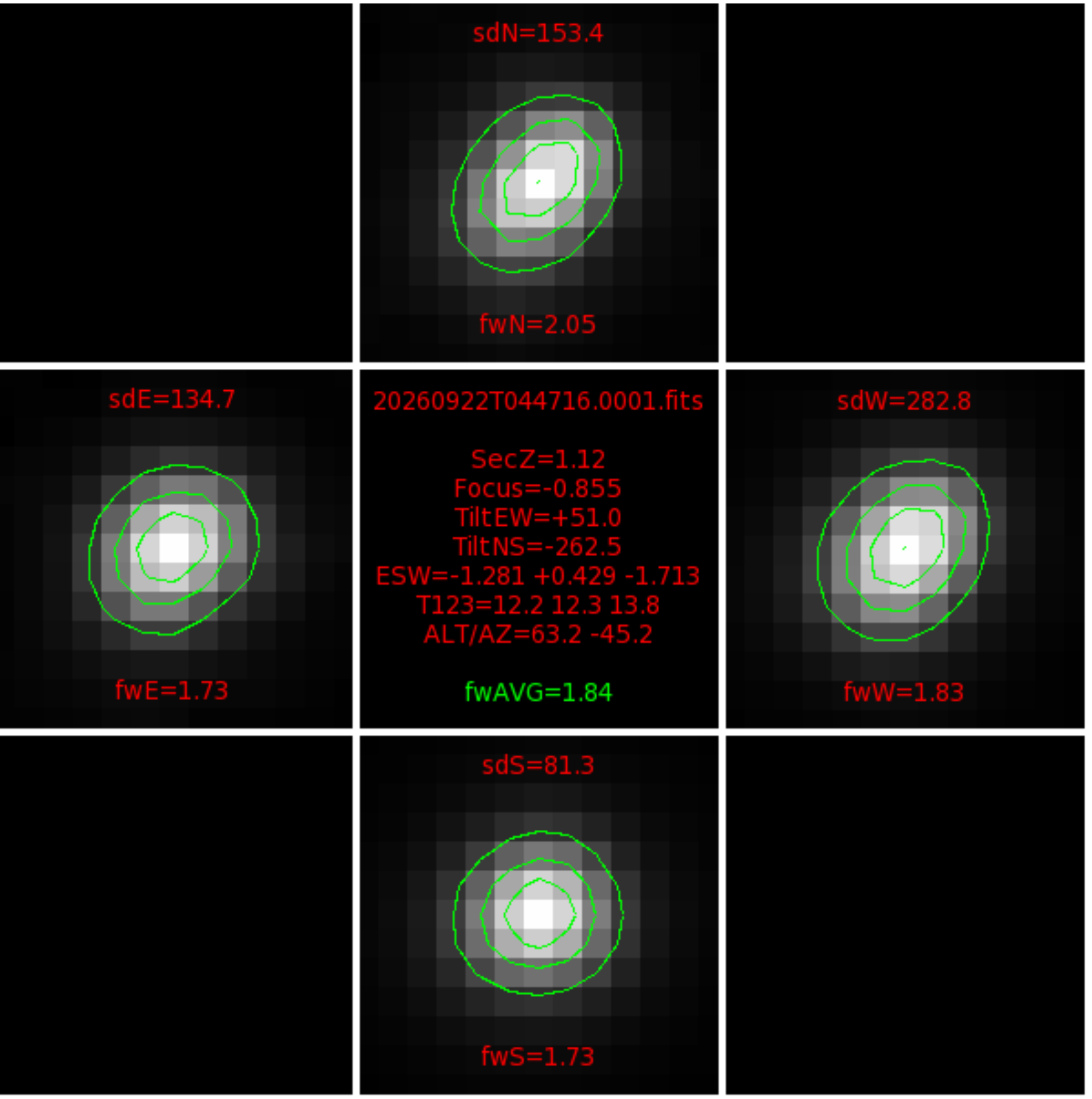

sdN=192.8
fwN=1.82
sdE=134.9
fwE=1.89
20260922T044236.0001.fits
SecZ=1.11
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=63.9 -44.3
fwAVG=1.83
sdW=46.1
fwW=1.81
sdS=127.9
fwS=1.83
0 0 0 0 0 0 0 0 0

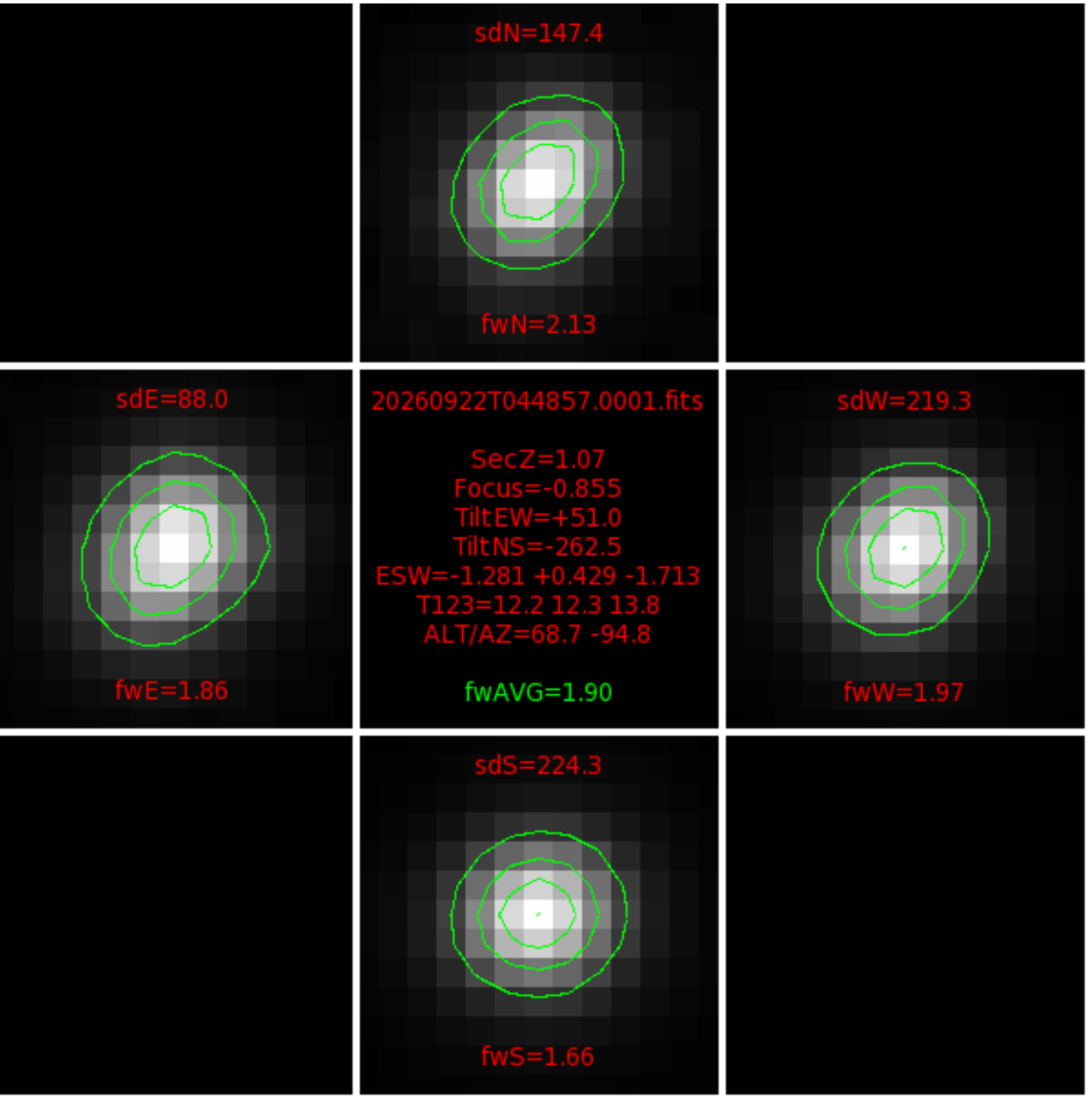

sdN=53.3
fwN=2.14
sdE=33.5
fwE=1.99
20260922T044303.0001.fits
SecZ=1.11
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=63.8 -44.4
fwAVG=1.98
sdW=75.5
fwW=1.93
sdS=27.1
fwS=1.87
0 0 0 0 0 0 0 0 0

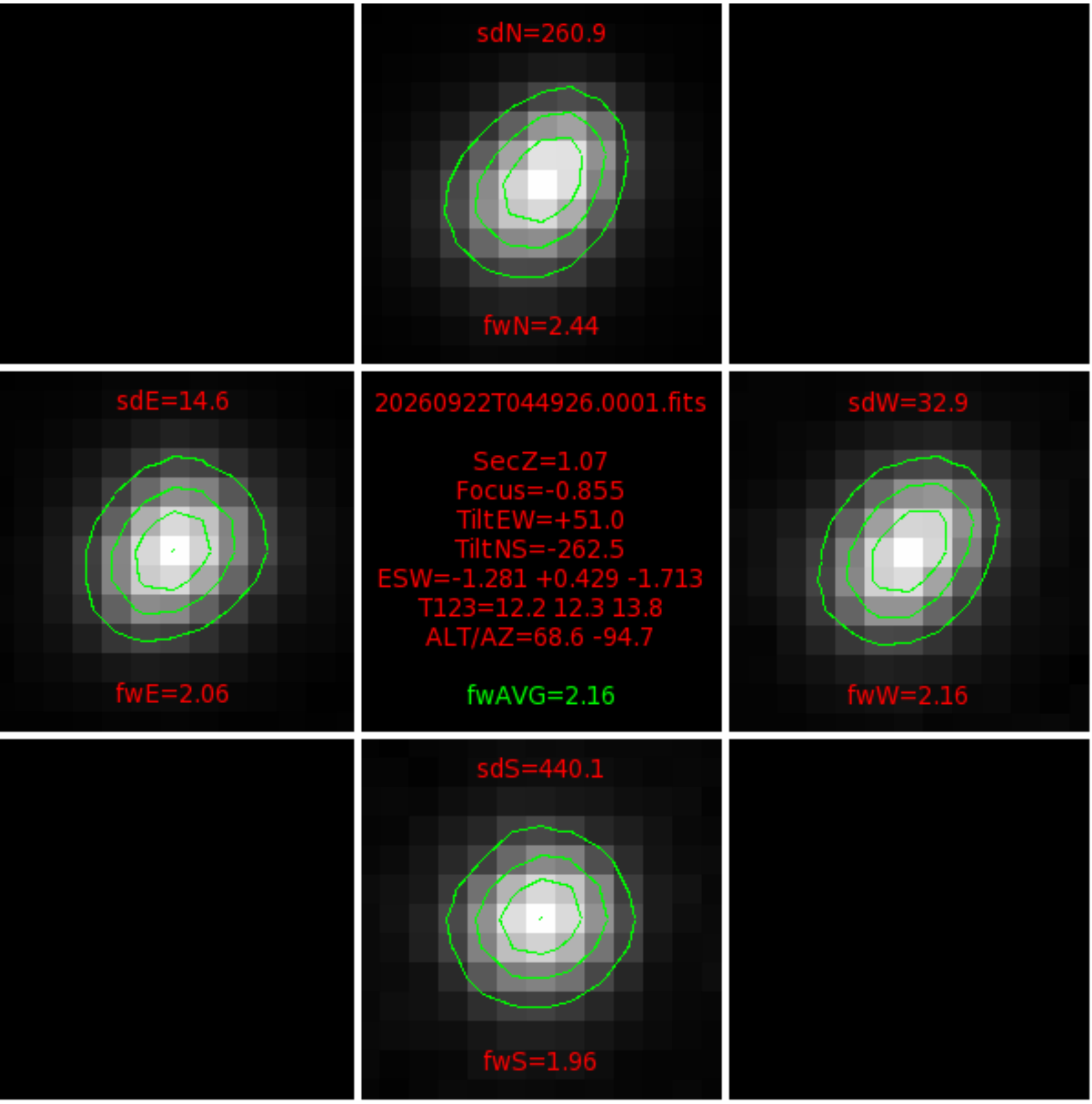

sdN=75.5
fwN=2.13
sdE=49.1
fwE=2.06
20260922T044443.0001.fits
SecZ=1.12
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.2 12.3 13.8
ALT/AZ=63.6 -44.7
fwAVG=2.03
sdW=107.0
fwW=2.06
sdS=37.9
fwS=1.89
0 0 0 0 0 0 0 0 0

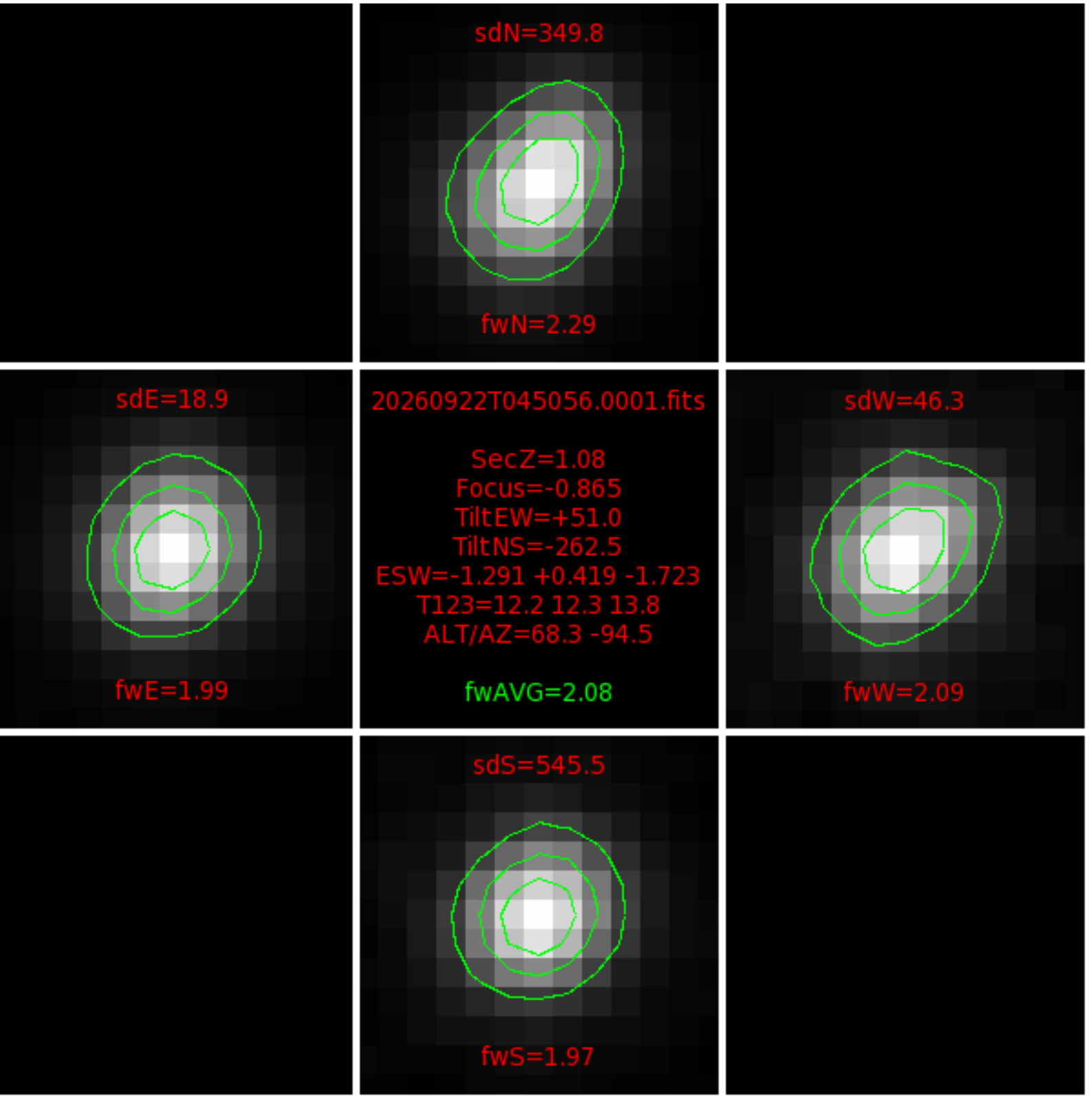

sdN=86.4
fwN=1.95
sdE=59.3
fwE=1.74
20260922T044510.0001.fits
SecZ=1.12
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.2 12.3 13.8
ALT/AZ=63.5 -44.8
fwAVG=1.79
sdW=133.4
fwW=1.78
sdS=42.8
fwS=1.69
0 0 0 0 0 0 0 0 0

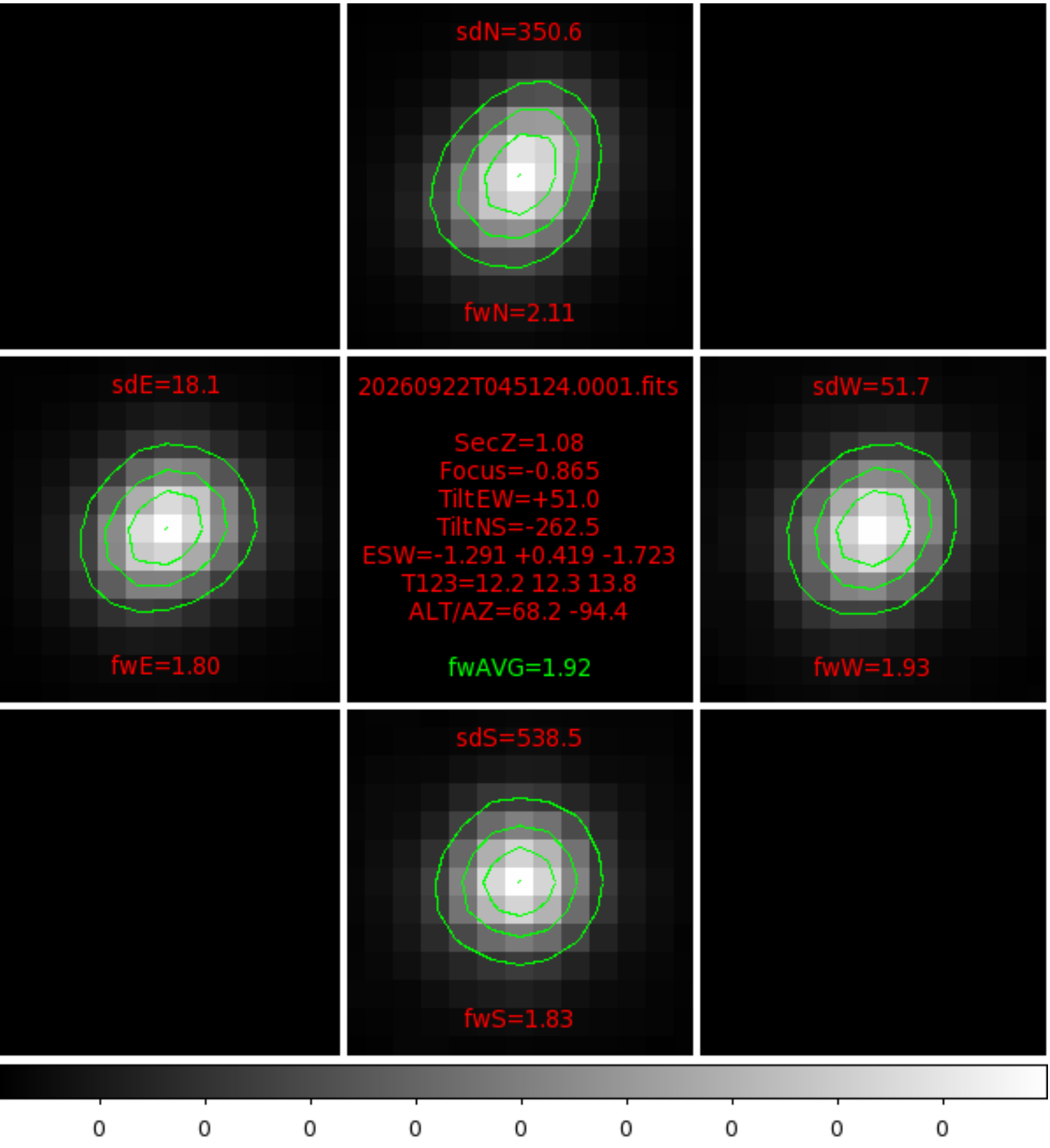

sdN=122.6
fwN=2.10
sdE=92.3
fwE=1.97
20260922T044648.0001.fits
SecZ=1.12
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.2 12.3 13.8
ALT/AZ=63.3 -45.1
fwAVG=1.96
sdW=189.0
fwW=2.01
sdS=62.7
fwS=1.77
0 0 0 0 0 0 0 0 0

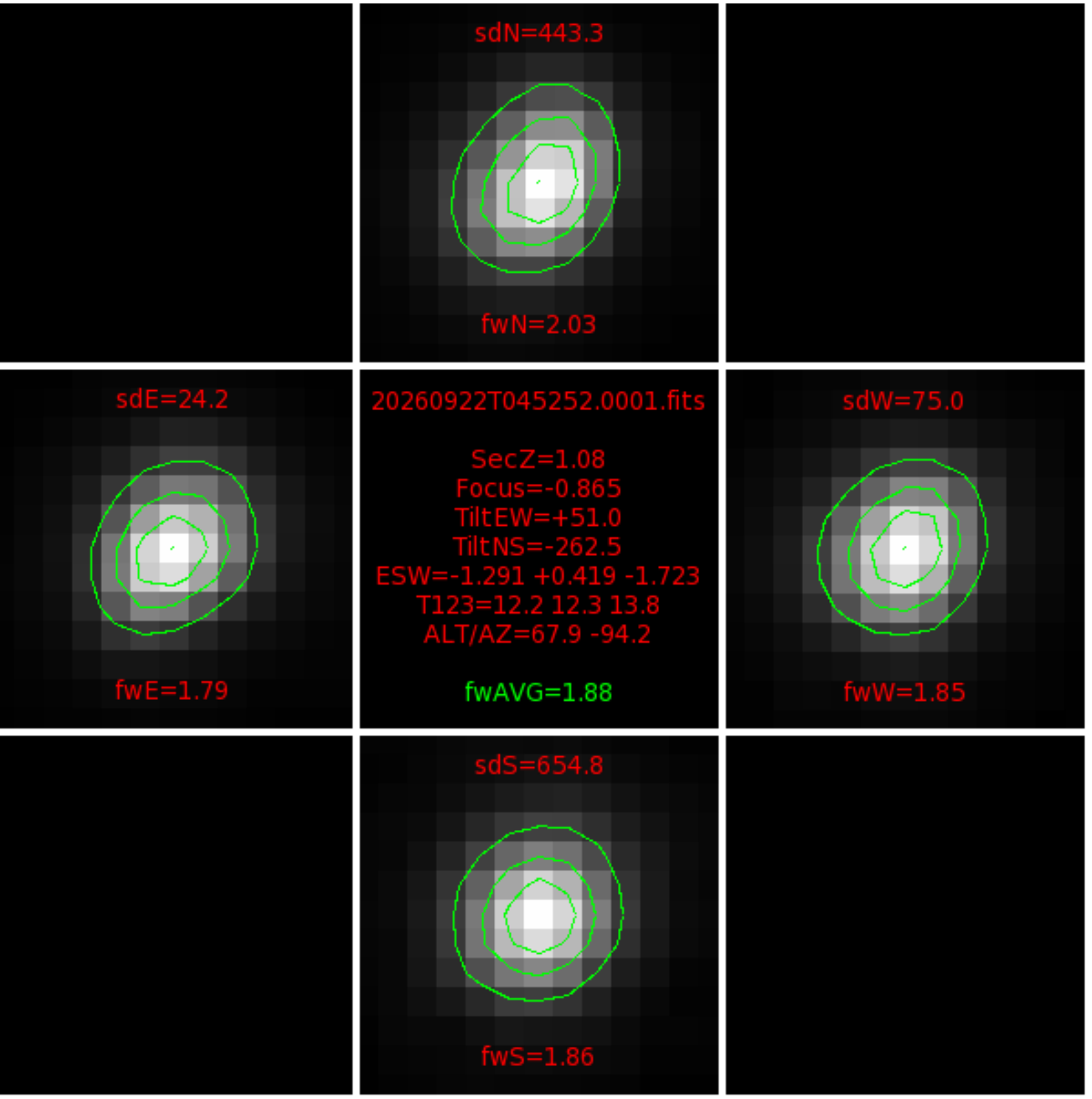

sdN=153.4
fwN=2.05
sdE=134.7
fwE=1.73
20260922T044716.0001.fits
SecZ=1.12
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.2 12.3 13.8
ALT/AZ=63.2 -45.2
fwAVG=1.84
sdW=282.8
fwW=1.83
sdS=81.3
fwS=1.73
0 0 0 0 0 0 0 0 0

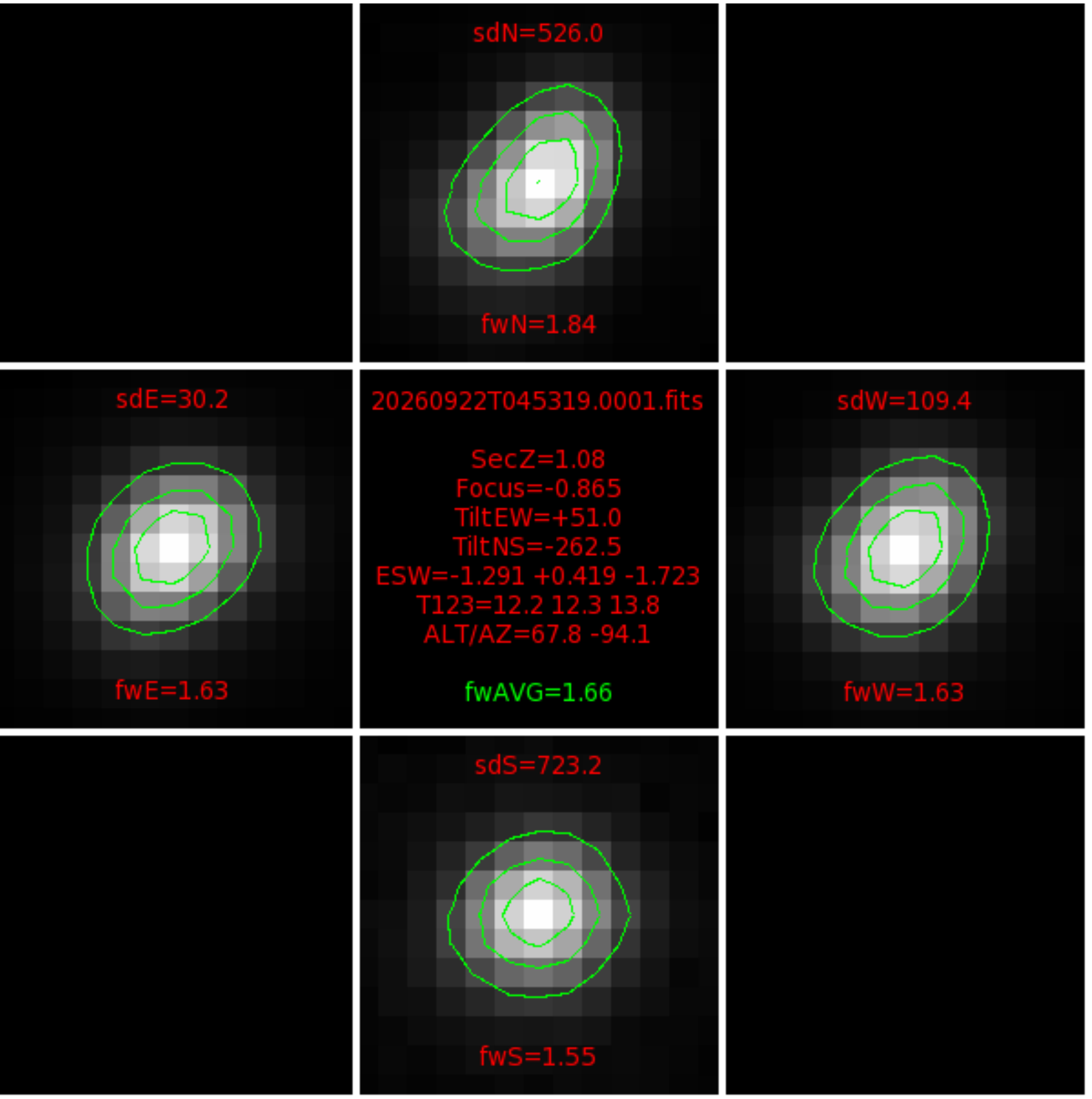

sdN=147.4
fwN=2.13
sdE=88.0
fwE=1.86
20260922T044857.0001.fits
SecZ=1.07
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.2 12.3 13.8
ALT/AZ=68.7 -94.8
fwAVG=1.90
sdW=219.3
fwW=1.97
sdS=224.3
fwS=1.66
0 0 0 0 0 0 0 0 0

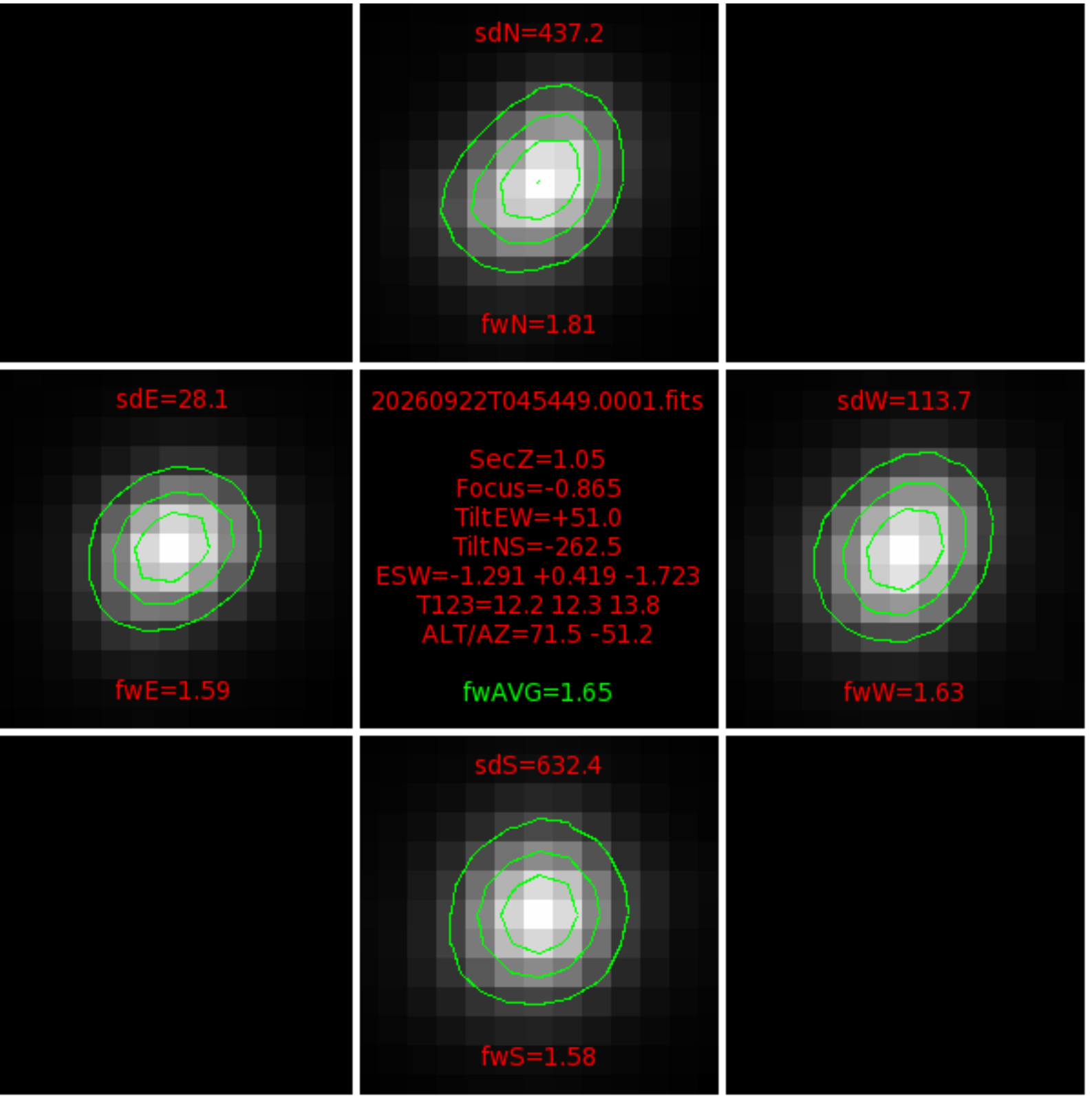

sdN=260.9
fwN=2.44
sdE=14.6
fwE=2.06
20260922T044926.0001.fits
SecZ=1.07
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.2 12.3 13.8
ALT/AZ=68.6 -94.7
fwAVG=2.16
sdW=32.9
fwW=2.16
sdS=440.1
fwS=1.96
0 0 0 0 0 0 0 0 0

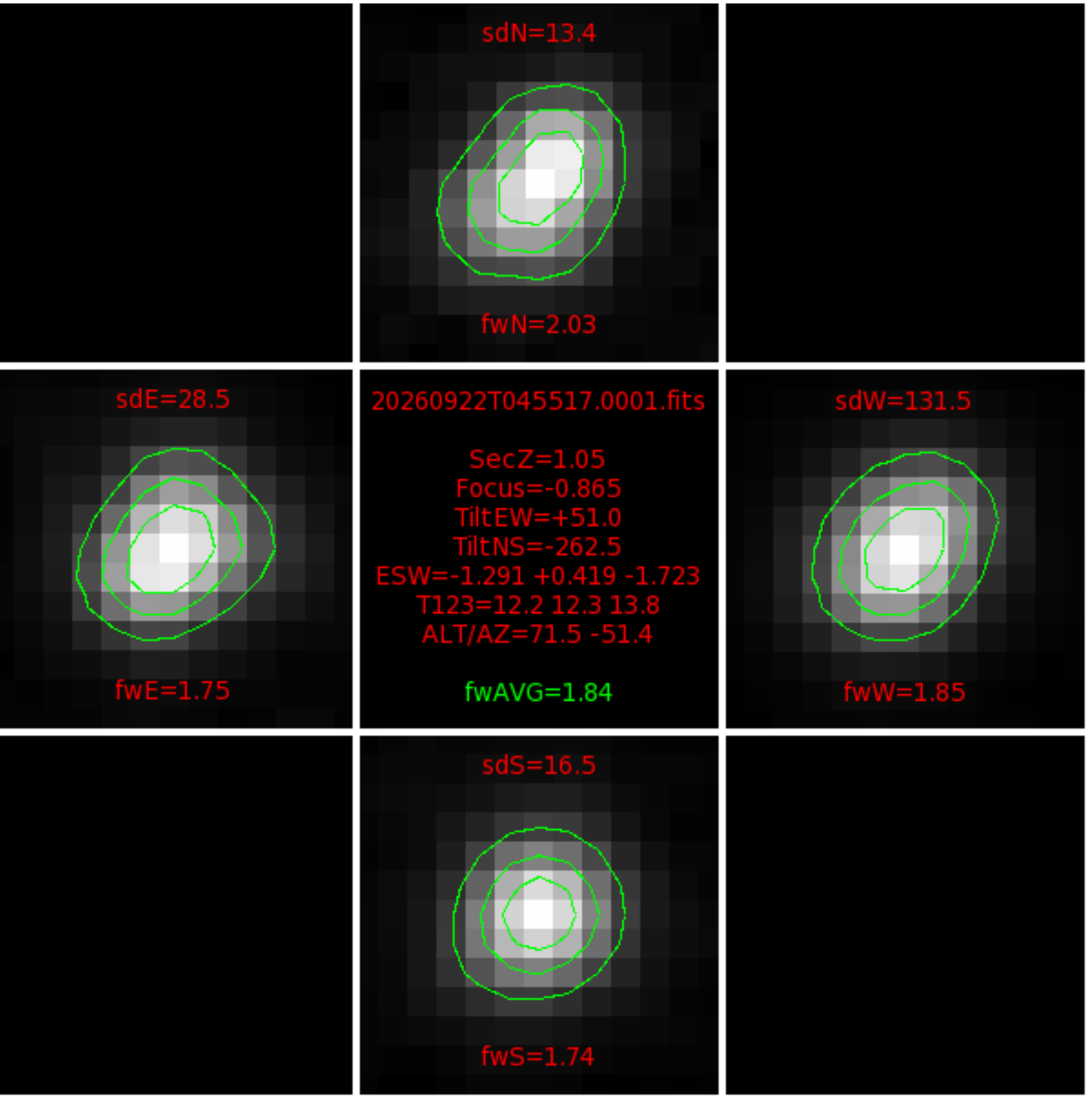

sdN=349.8
fwN=2.29
sdE=18.9
fwE=1.99
20260922T045056.0001.fits
SecZ=1.08
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=68.3 -94.5
fwAVG=2.08
sdW=46.3
fwW=2.09
sdS=545.5
fwS=1.97
0 0 0 0 0 0 0 0 0


sdN=350.6
fwN=2.11
sdE=18.1
fwE=1.80
20260922T045124.0001.fits
SecZ=1.08
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=68.2 -94.4
fwAVG=1.92
sdW=51.7
fwW=1.93
sdS=538.5
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=443.3
fwN=2.03
sdE=24.2
fwE=1.79
20260922T045252.0001.fits
SecZ=1.08
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=67.9 -94.2
fwAVG=1.88
sdW=75.0
fwW=1.85
sdS=654.8
fwS=1.86
0 0 0 0 0 0 0 0 0


sdN=526.0
fwN=1.84
sdE=30.2
fwE=1.63
20260922T045319.0001.fits
SecZ=1.08
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=67.8 -94.1
fwAVG=1.66
sdW=109.4
fwW=1.63
sdS=723.2
fwS=1.55
0 0 0 0 0 0 0 0 0


sdN=437.2
fwN=1.81
sdE=28.1
fwE=1.59
20260922T045449.0001.fits
SecZ=1.05
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=71.5 -51.2
fwAVG=1.65
sdW=113.7
fwW=1.63
sdS=632.4
fwS=1.58
0 0 0 0 0 0 0 0 0


sdN=13.4
fwN=2.03
sdE=28.5
fwE=1.75
20260922T045517.0001.fits
SecZ=1.05
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=71.5 -51.4
fwAVG=1.84
sdW=131.5
fwW=1.85
sdS=16.5
fwS=1.74
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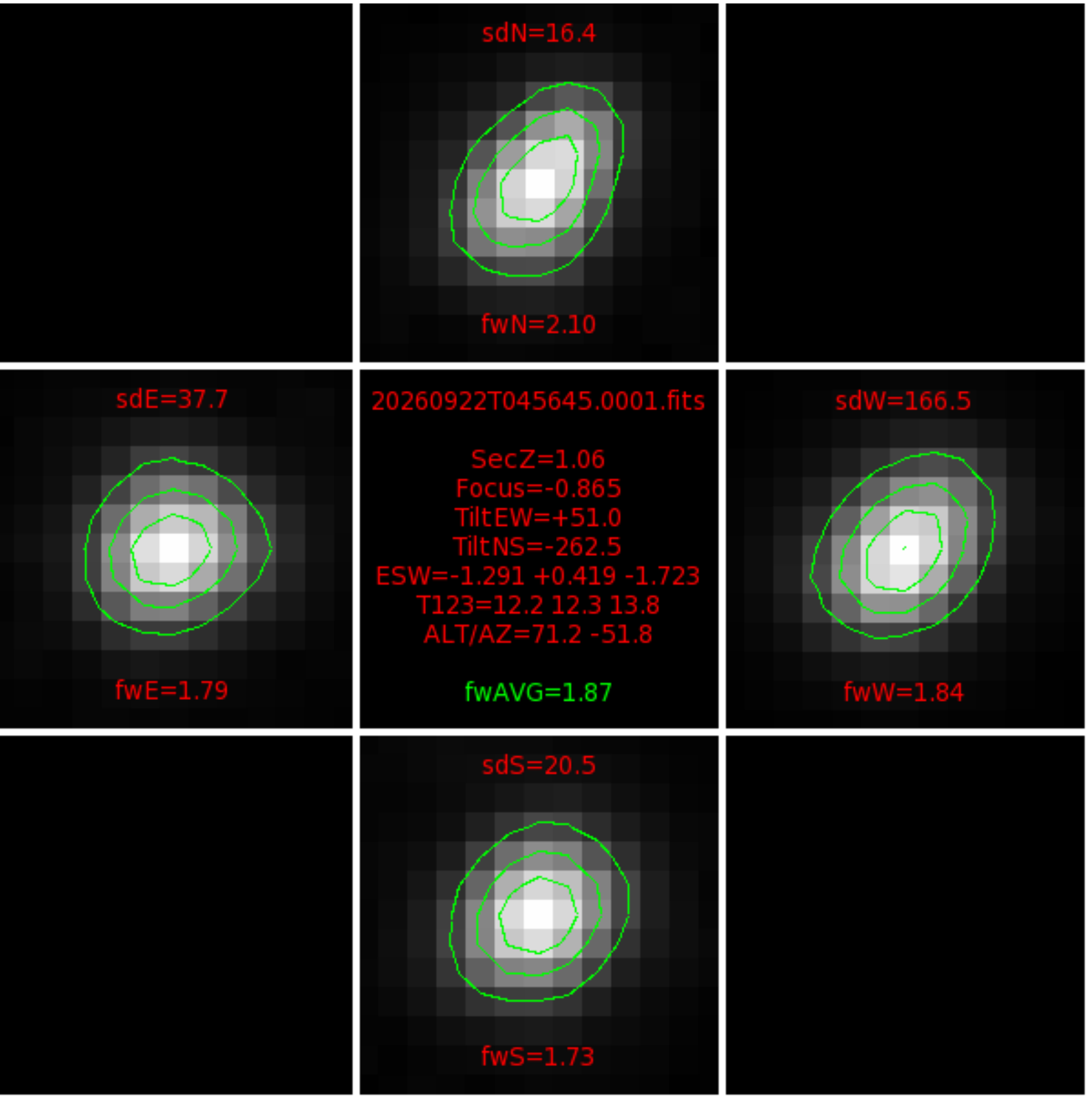
sdN=16.4
fwN=2.10
sdE=37.7
fwE=1.79
20260922T045645.0001.fits
SecZ=1.06
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=71.2 -51.8
fwAVG=1.87
sdW=166.5
fwW=1.84
sdS=20.5
fwS=1.73
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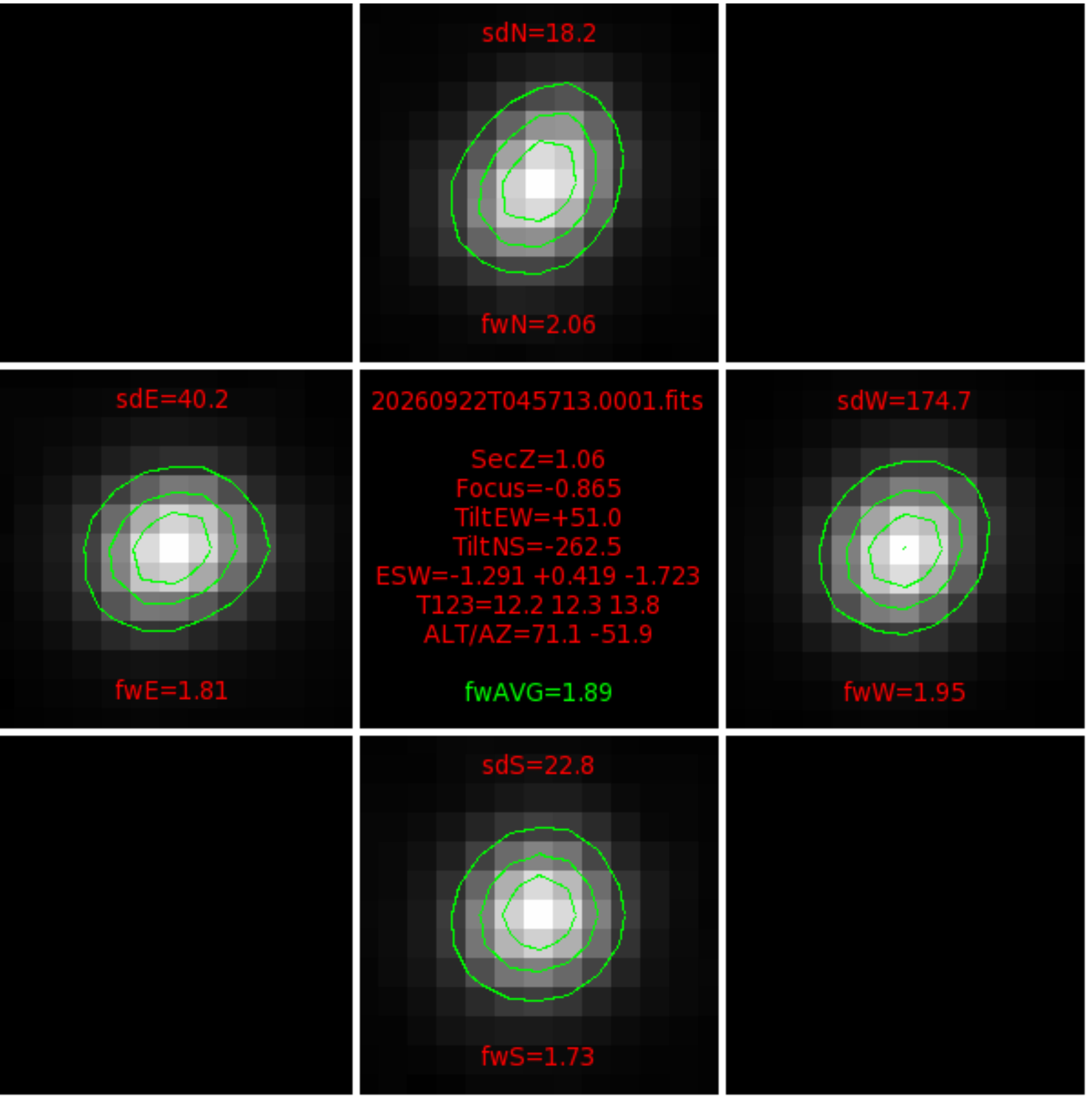
sdN=18.2
fwN=2.06
sdE=40.2
fwE=1.81
20260922T045713.0001.fits
SecZ=1.06
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=71.1 -51.9
fwAVG=1.89
sdW=174.7
fwW=1.95
sdS=22.8
fwS=1.73
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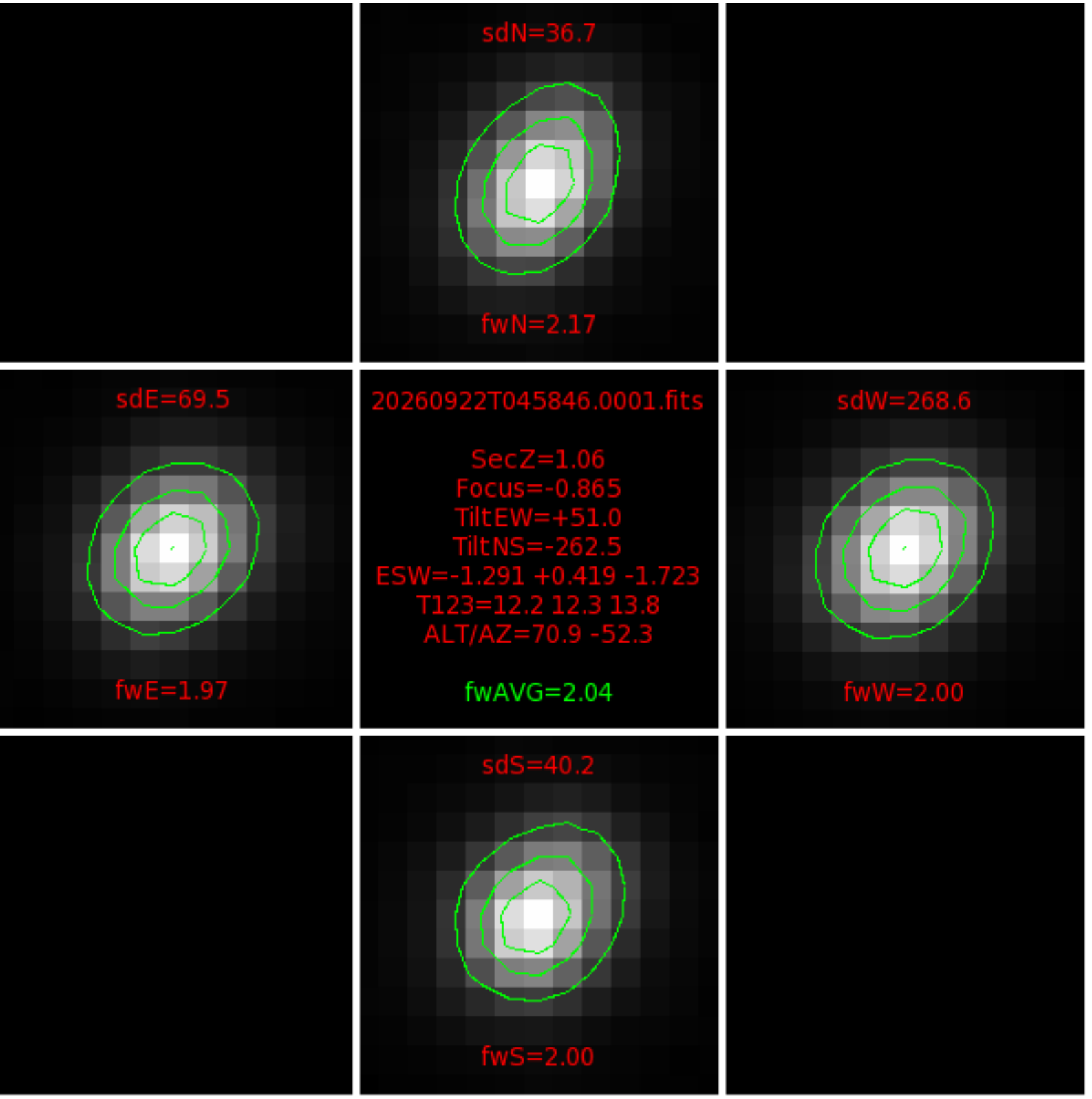
sdN=36.7
fwN=2.17
sdE=69.5
fwE=1.97
20260922T045846.0001.fits
SecZ=1.06
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=70.9 -52.3
fwAVG=2.04
sdW=268.6
fwW=2.00
sdS=40.2
fwS=2.00
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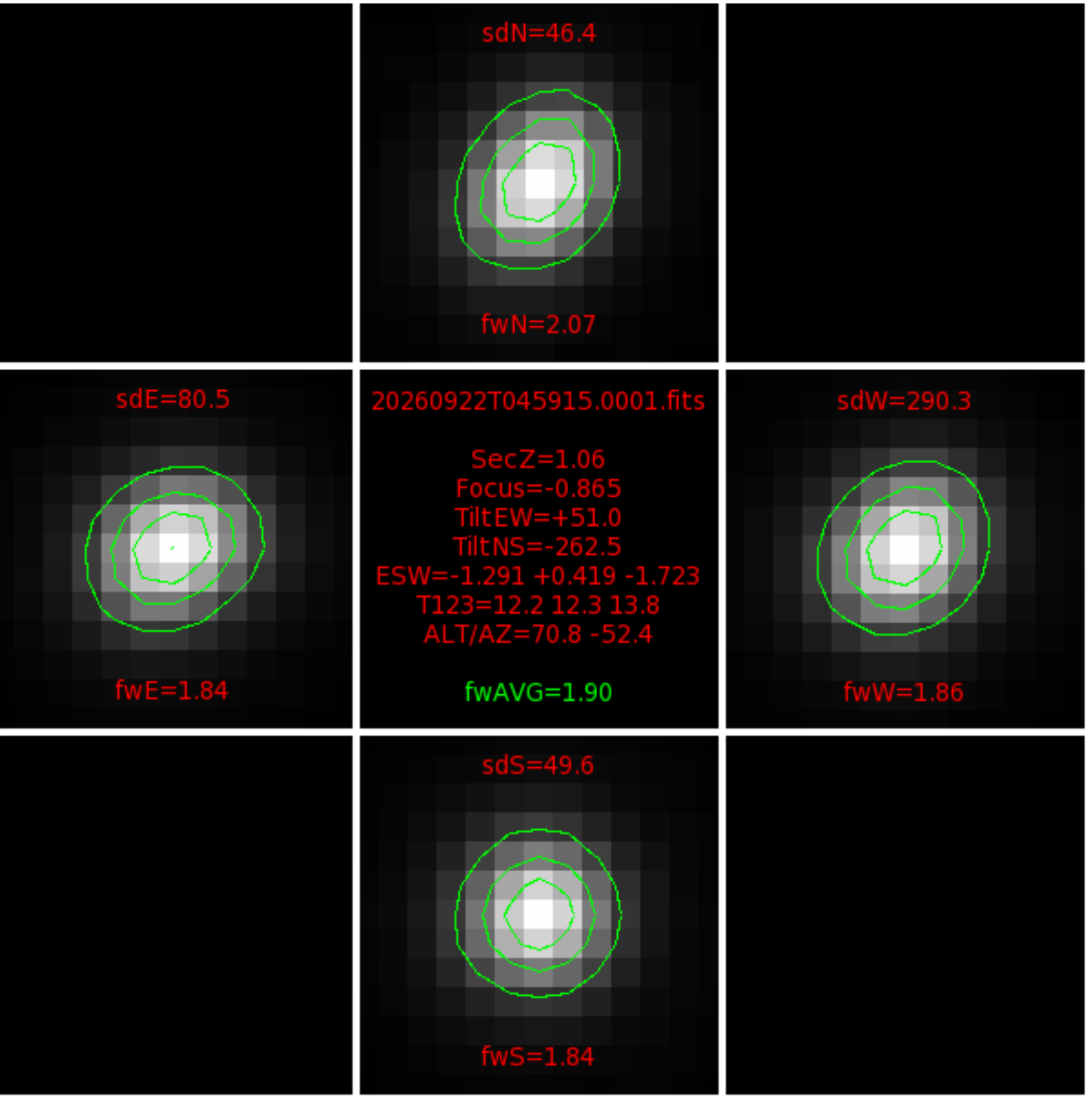
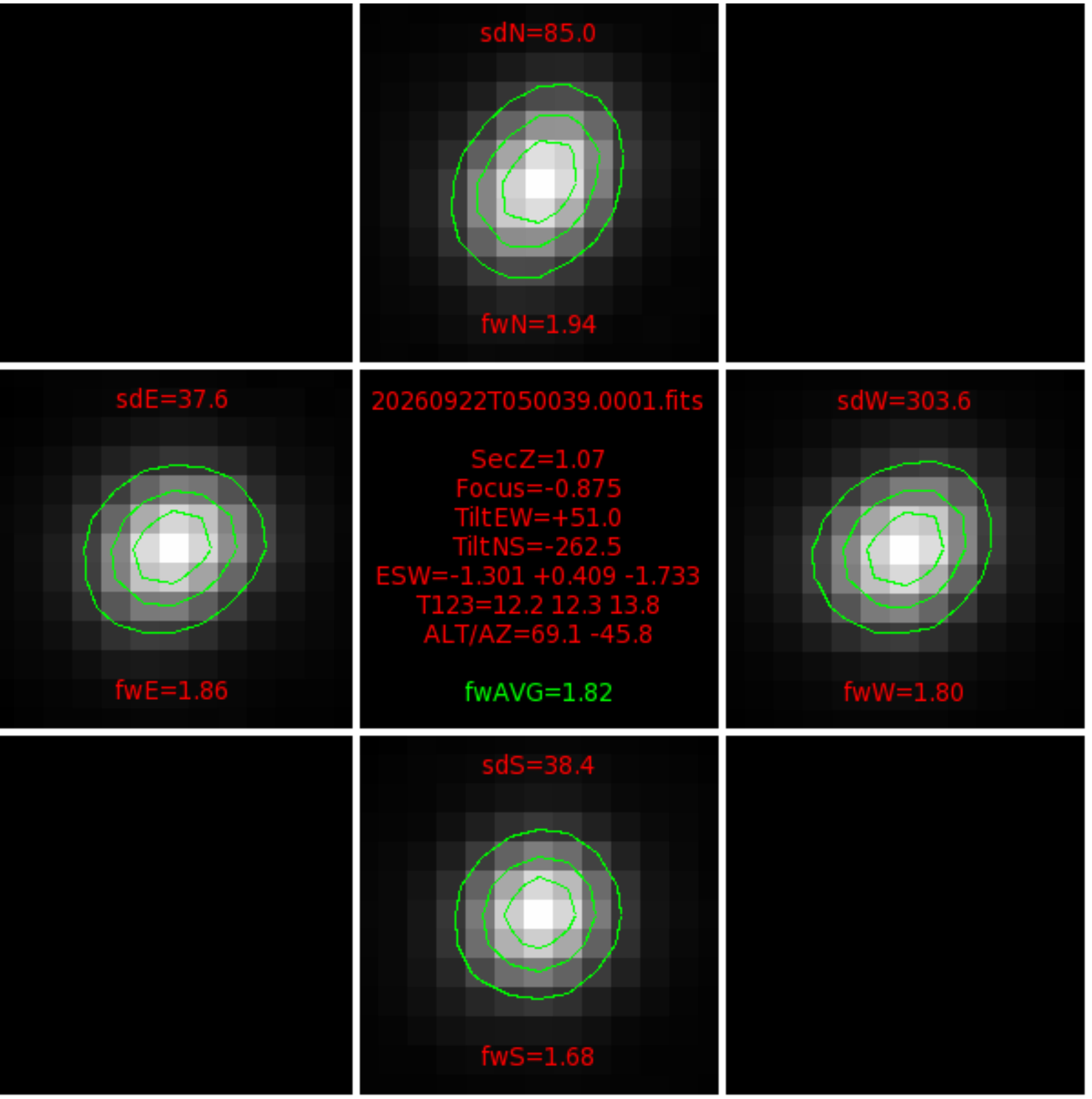
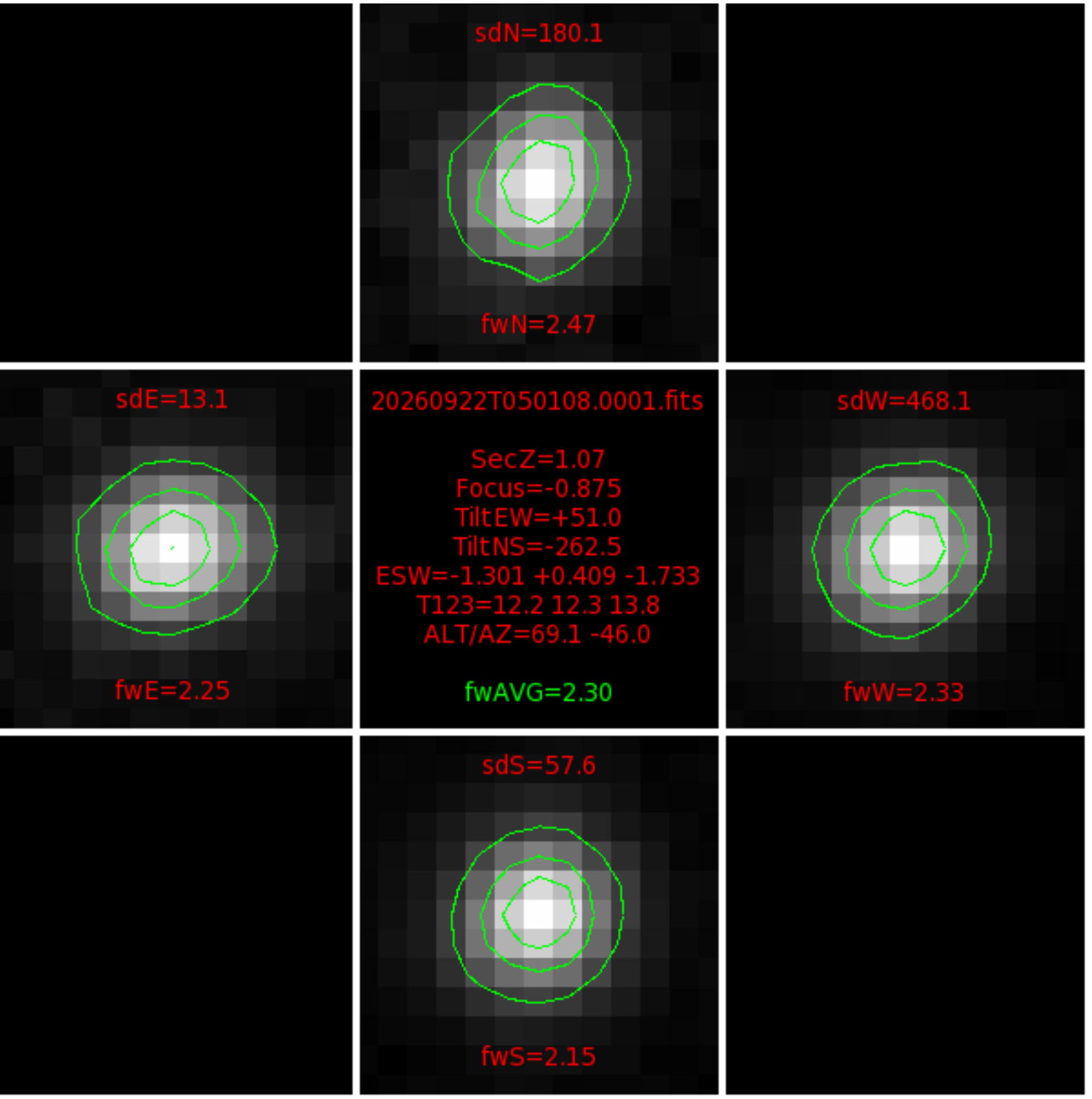
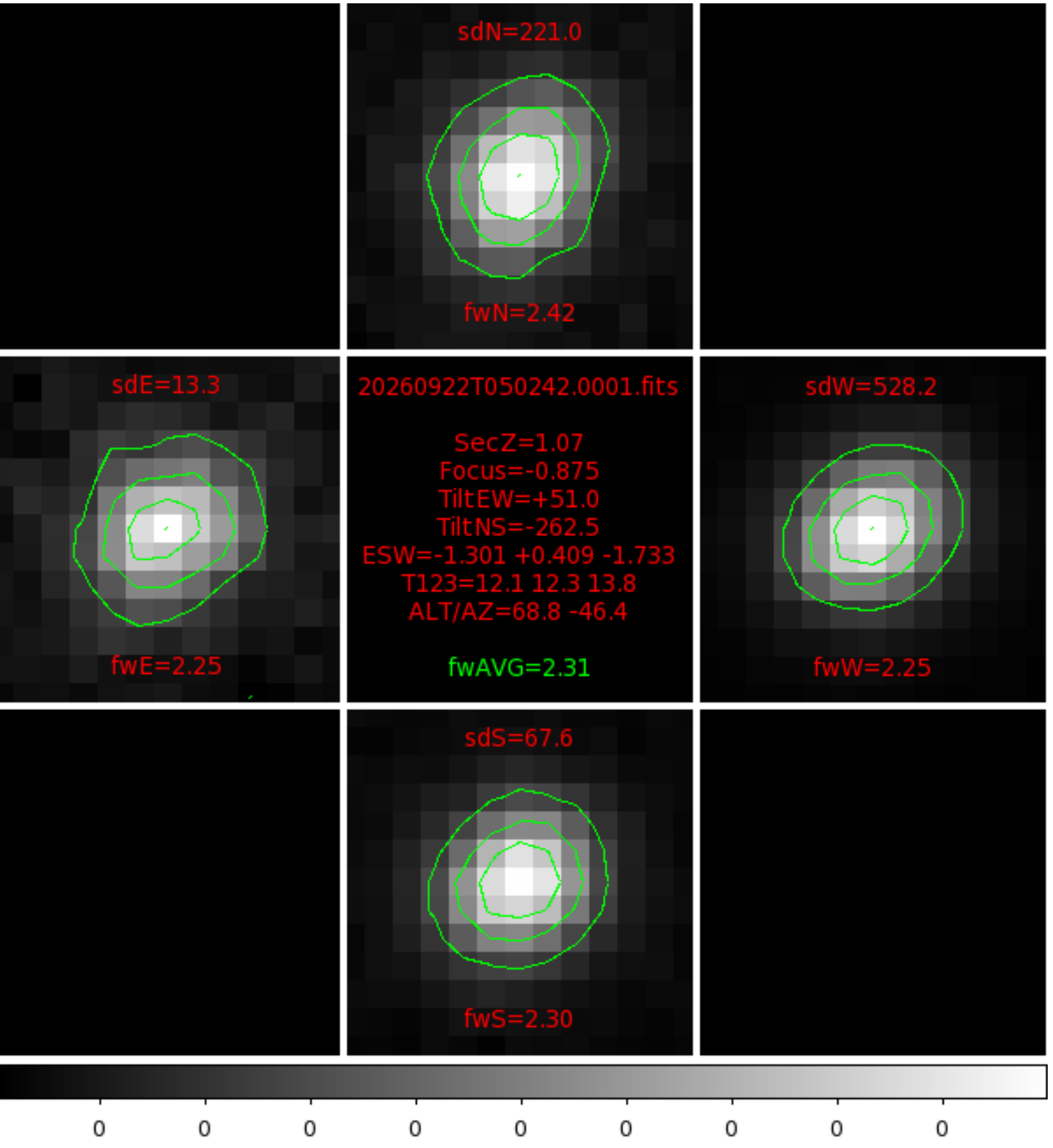
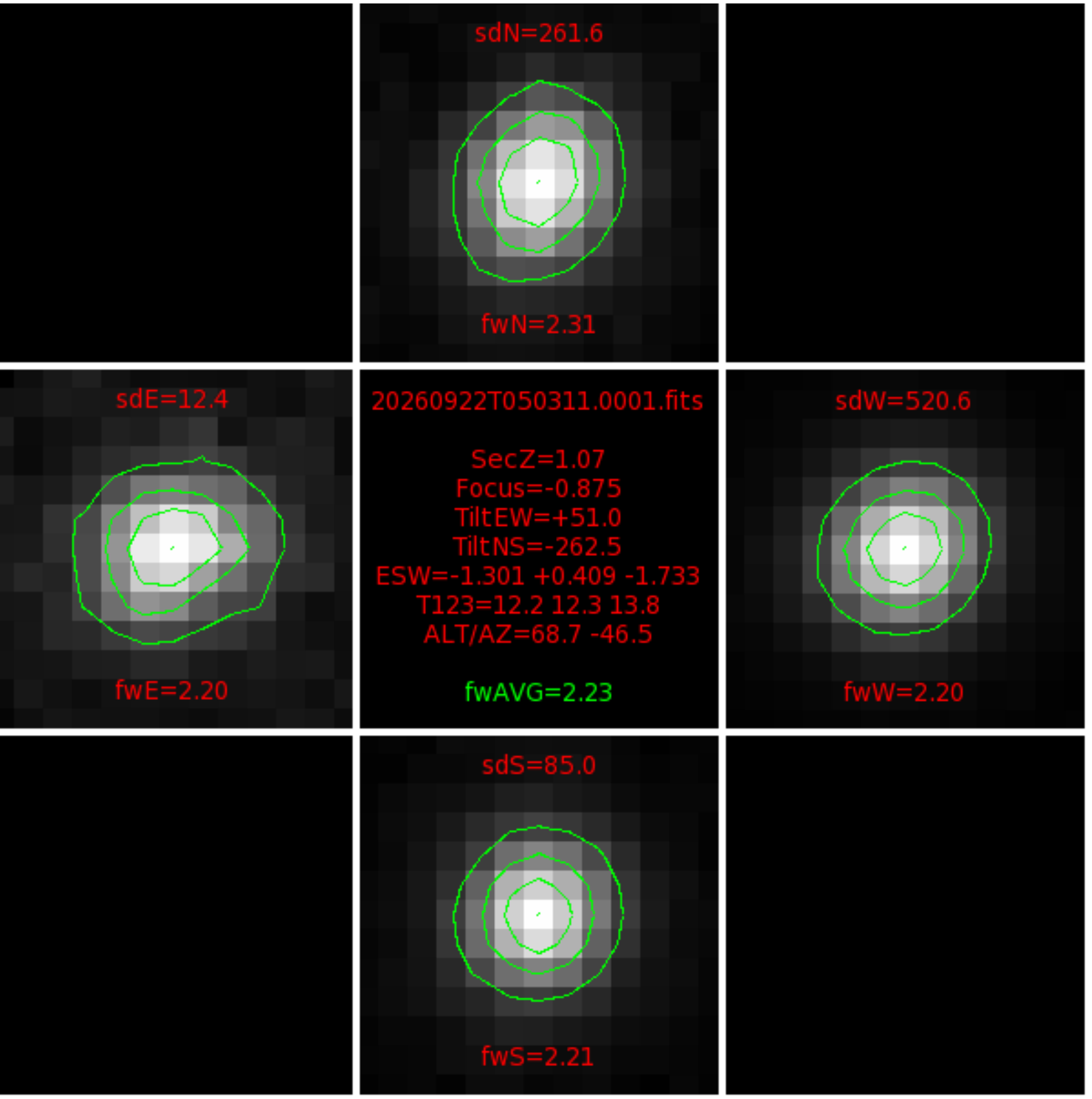
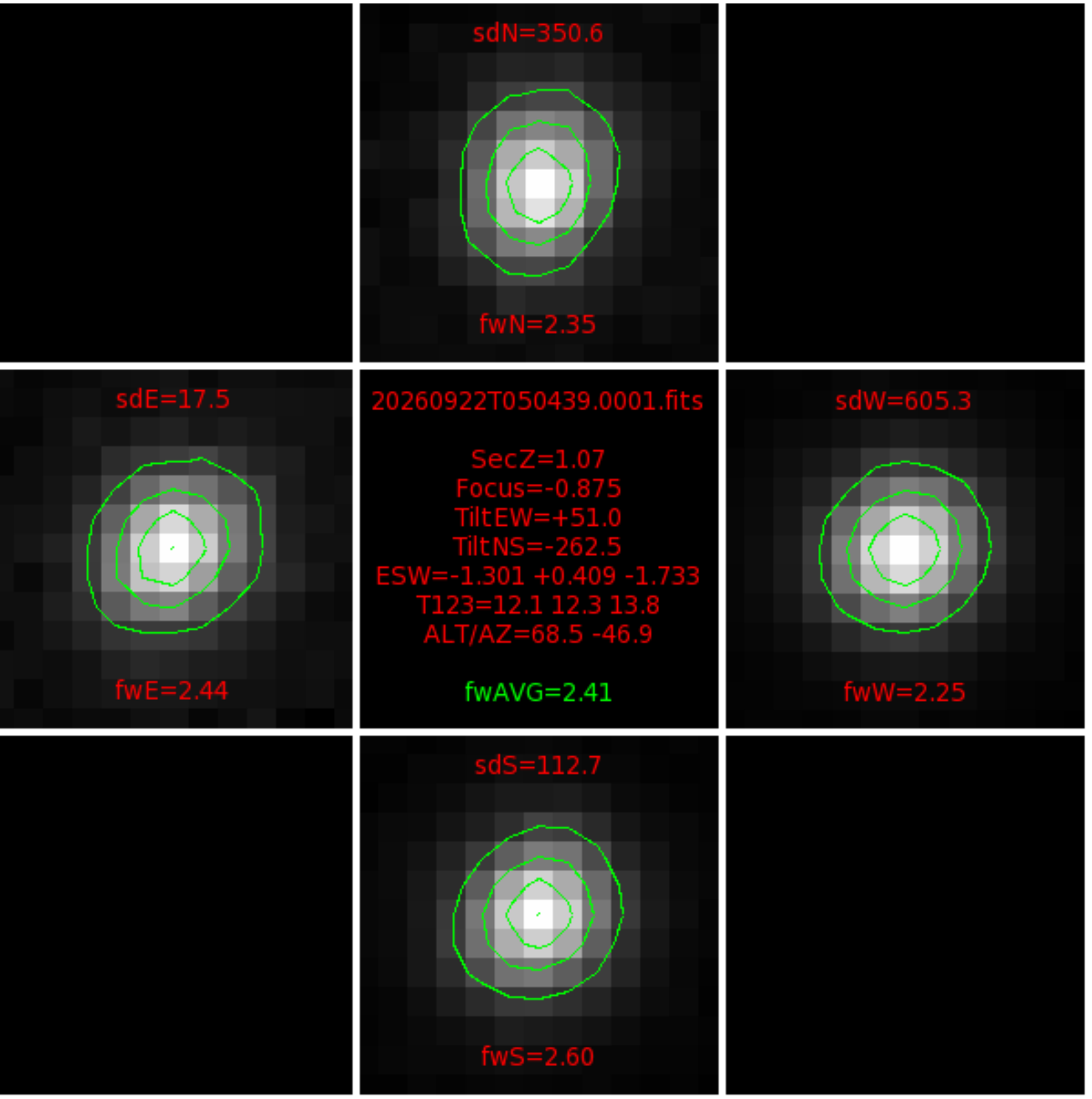

sdN=46.4
fwN=2.07
sdE=80.5
fwE=1.84
20260922T045915.0001.fits
SecZ=1.06
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.2 12.3 13.8
ALT/AZ=70.8 -52.4
fwAVG=1.90
sdW=290.3
fwW=1.86
sdS=49.6
fwS=1.84
0 0 0 0 0 0 0 0 0

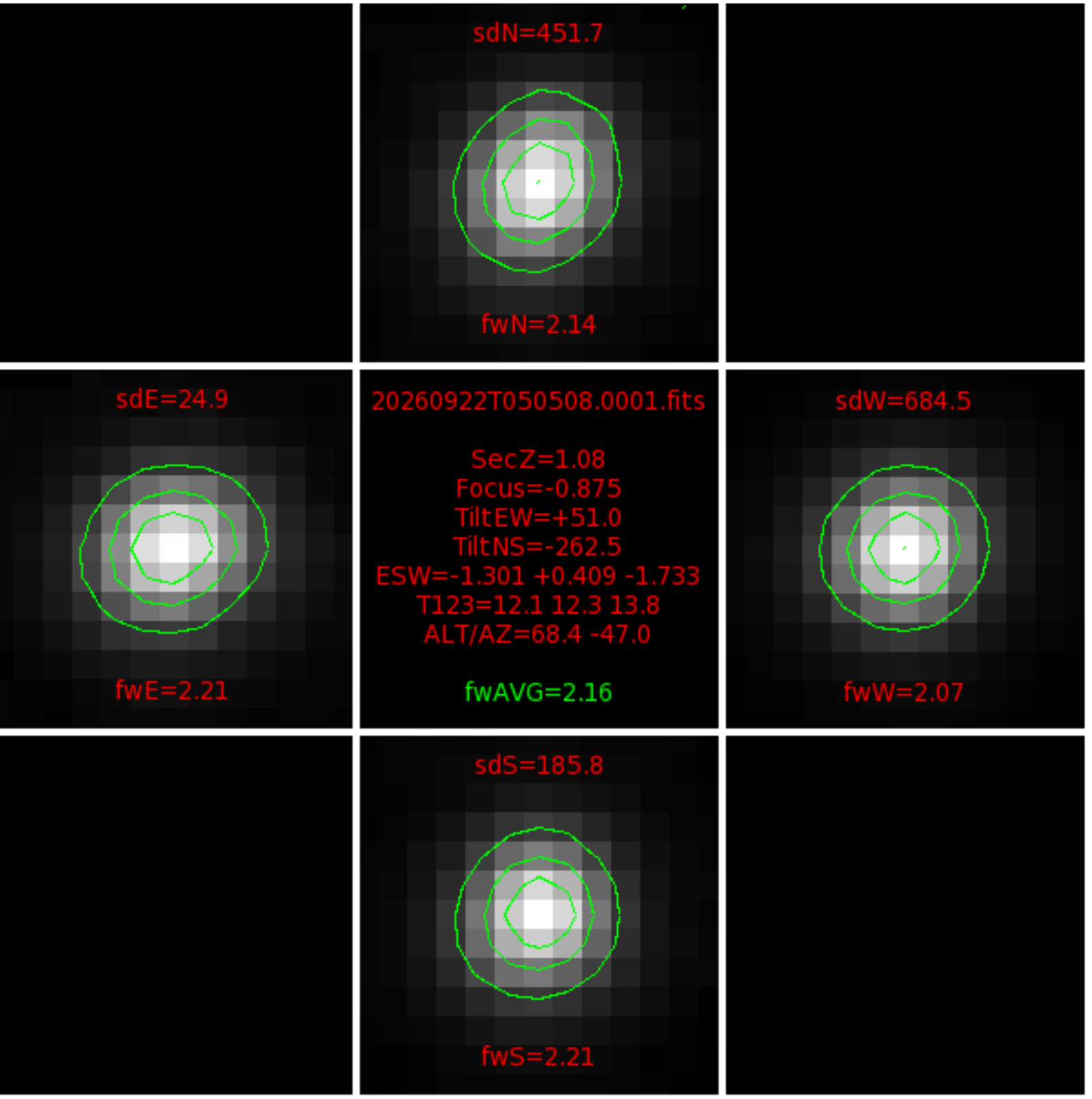

sdN=85.0
fwN=1.94
sdE=37.6
fwE=1.86
20260922T050039.0001.fits
SecZ=1.07
Focus=-0.875
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.301 +0.409 -1.733
T123=12.2 12.3 13.8
ALT/AZ=69.1 -45.8
fwAVG=1.82
sdW=303.6
fwW=1.80
sdS=38.4
fwS=1.68
0 0 0 0 0 0 0 0 0

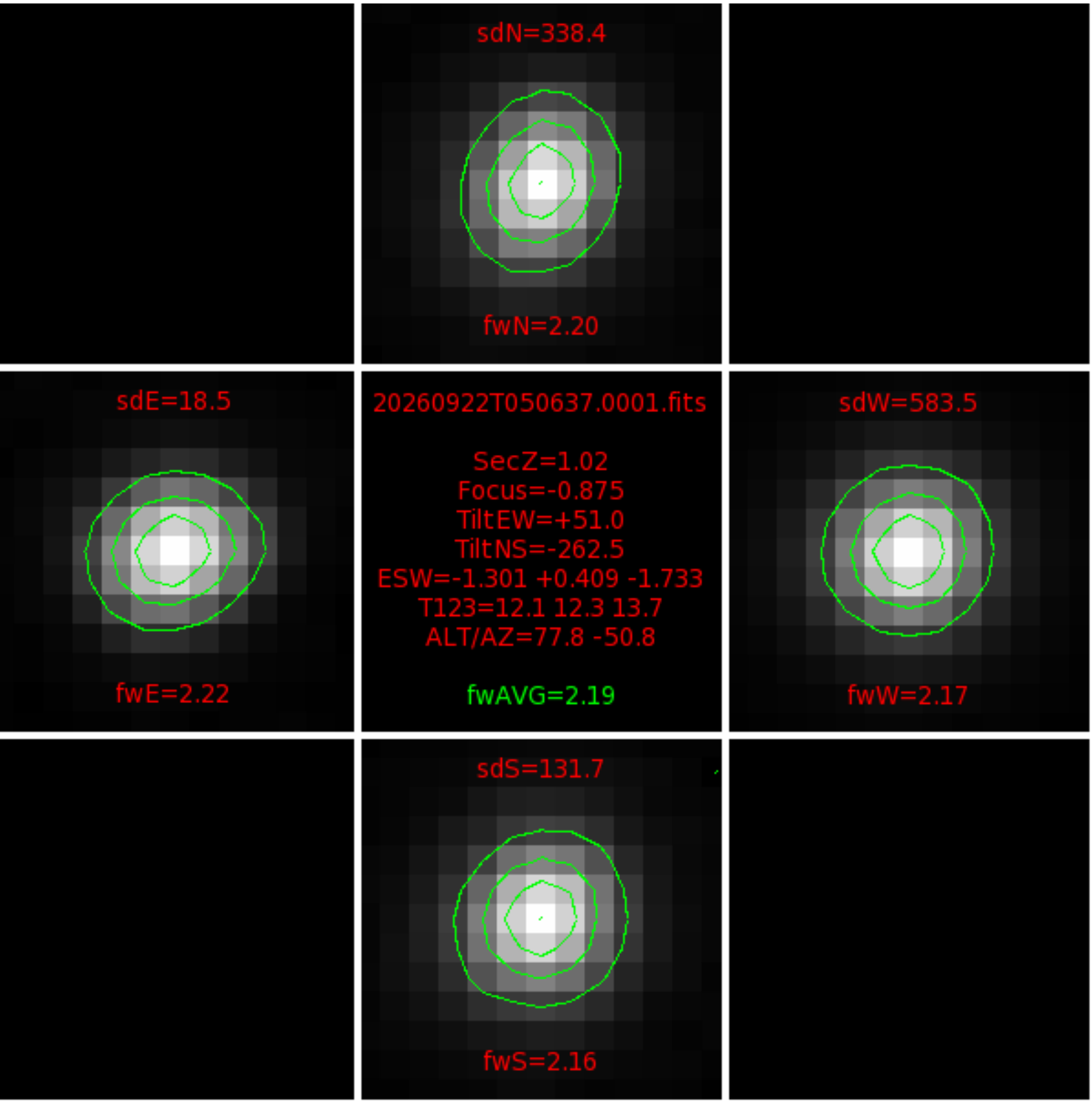

sdN=180.1
fwN=2.47
sdE=13.1
fwE=2.25
20260922T050108.0001.fits
SecZ=1.07
Focus=-0.875
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.301 +0.409 -1.733
T123=12.2 12.3 13.8
ALT/AZ=69.1 -46.0
fwAVG=2.30
sdW=468.1
fwW=2.33
sdS=57.6
fwS=2.15
0 0 0 0 0 0 0 0 0

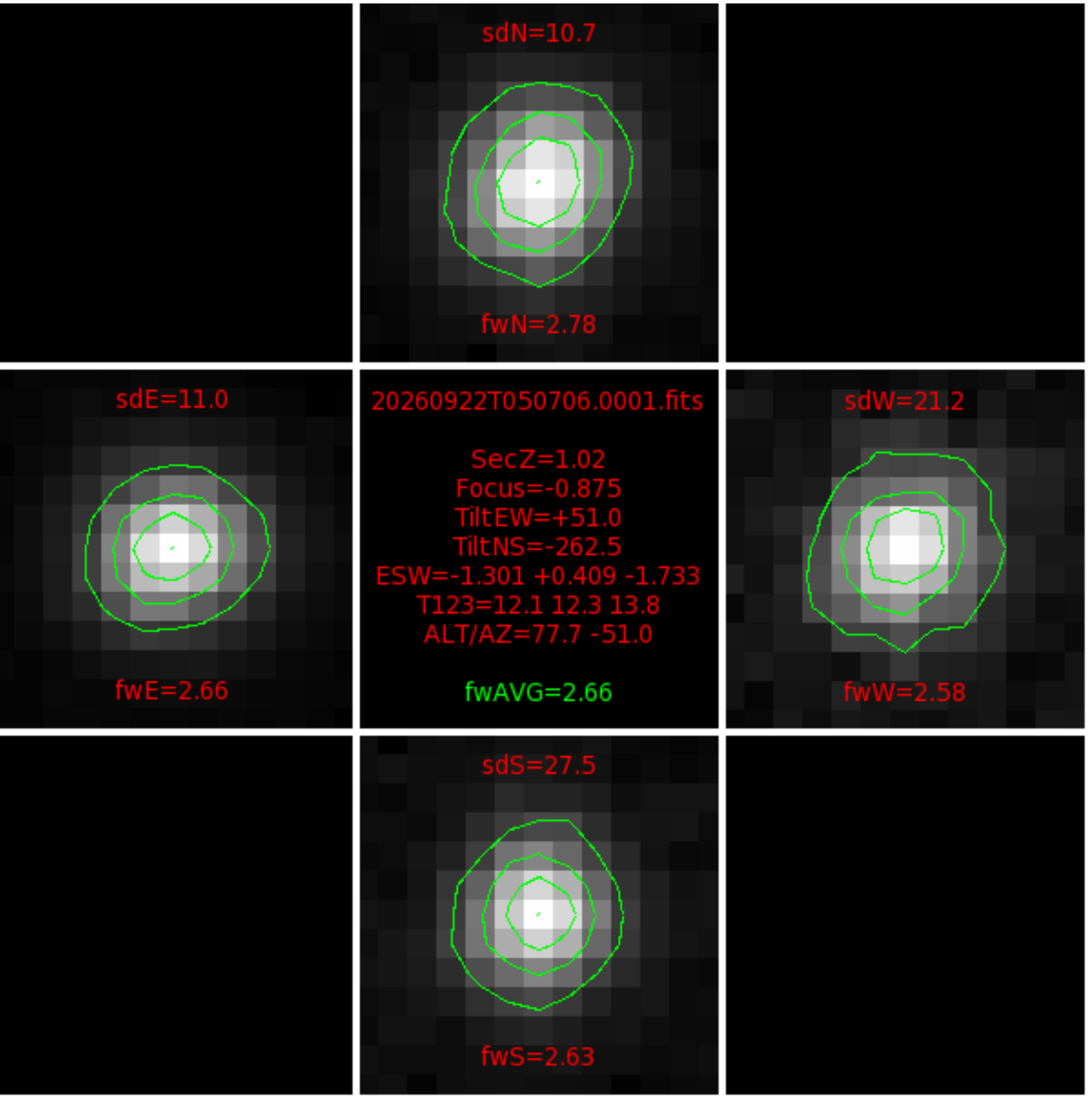

sdN=221.0
fwN=2.42
sdE=13.3
fwE=2.25
20260922T050242.0001.fits
SecZ=1.07
Focus=-0.875
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.301 +0.409 -1.733
T123=12.1 12.3 13.8
ALT/AZ=68.8 -46.4
fwAVG=2.31
sdW=528.2
fwW=2.25
sdS=67.6
fwS=2.30
0 0 0 0 0 0 0 0 0

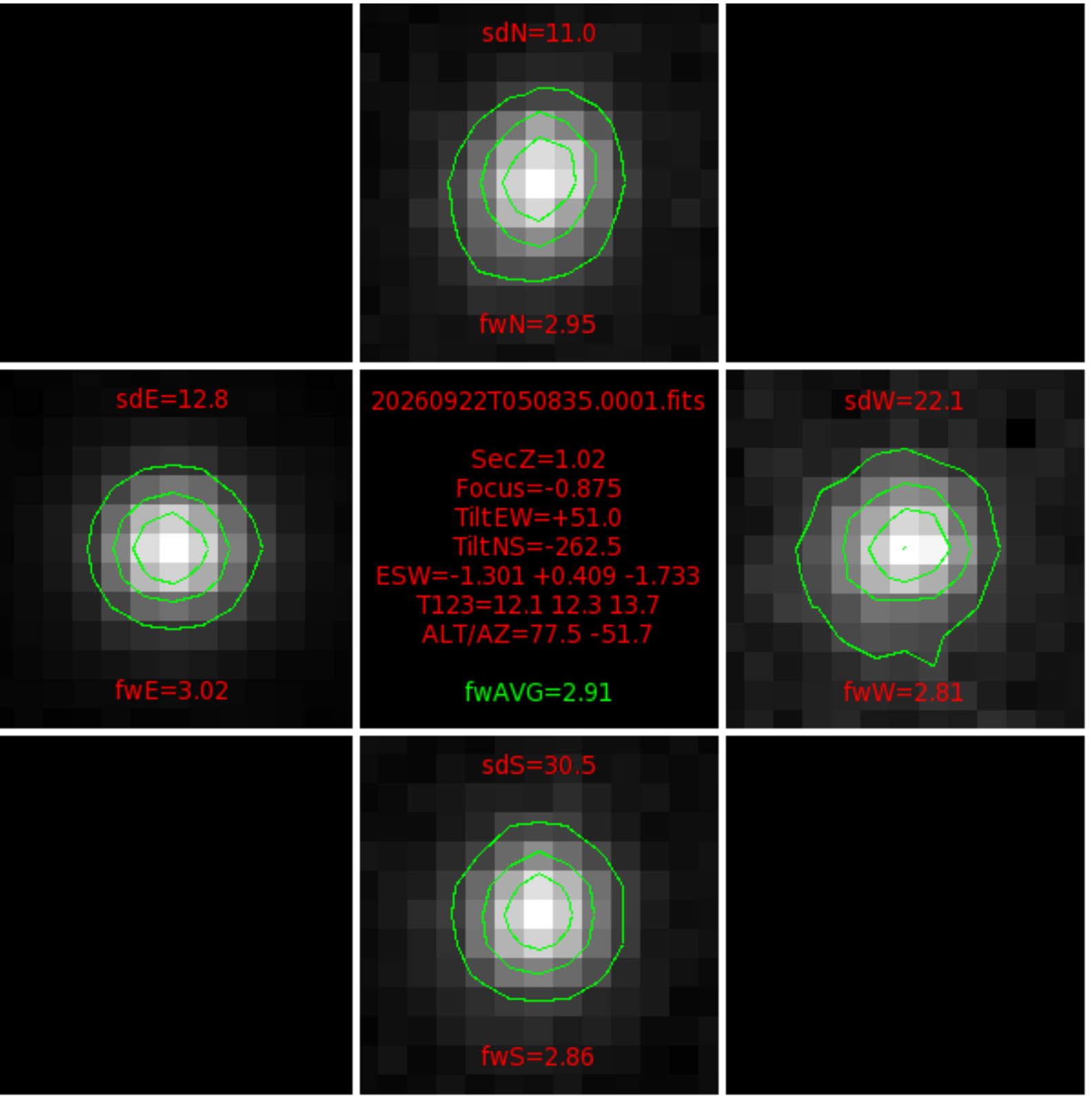

sdN=261.6
fwN=2.31
sdE=12.4
fwE=2.20
20260922T050311.0001.fits
SecZ=1.07
Focus=-0.875
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.301 +0.409 -1.733
T123=12.2 12.3 13.8
ALT/AZ=68.7 -46.5
fwAVG=2.23
sdW=520.6
fwW=2.20
sdS=85.0
fwS=2.21
0 0 0 0 0 0 0 0 0

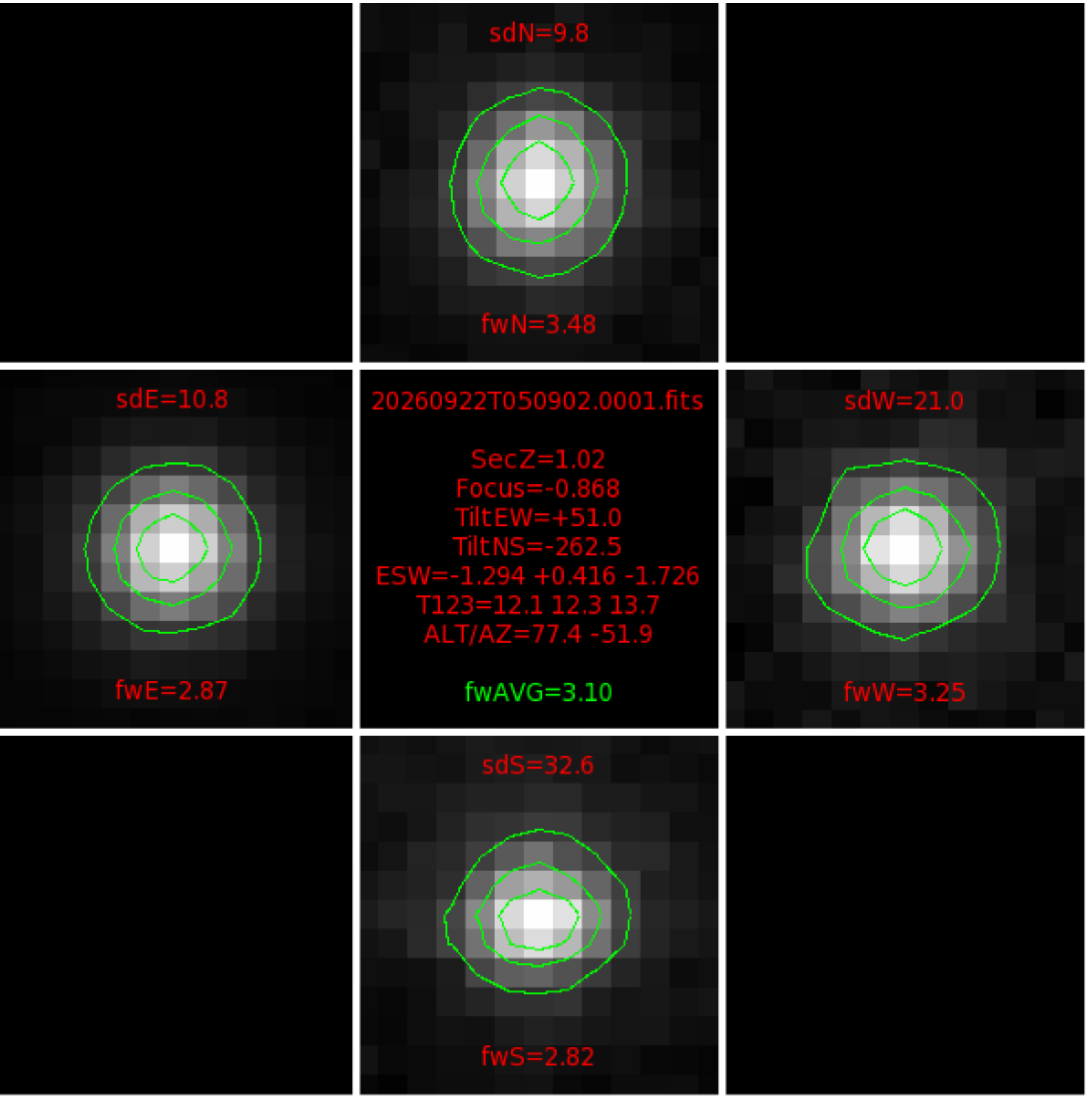

sdN=350.6
fwN=2.35
sdE=17.5
fwE=2.44
20260922T050439.0001.fits
SecZ=1.07
Focus=-0.875
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.301 +0.409 -1.733
T123=12.1 12.3 13.8
ALT/AZ=68.5 -46.9
fwAVG=2.41
sdW=605.3
fwW=2.25
sdS=112.7
fwS=2.60
0 0 0 0 0 0 0 0 0


sdN=451.7
fwN=2.14
sdE=24.9
fwE=2.21
20260922T050508.0001.fits
SecZ=1.08
Focus=-0.875
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.301 +0.409 -1.733
T123=12.1 12.3 13.8
ALT/AZ=68.4 -47.0
fwAVG=2.16
sdW=684.5
fwW=2.07
sdS=185.8
fwS=2.21
0 0 0 0 0 0 0 0 0


sdN=338.4
fwN=2.20
sdE=18.5
fwE=2.22
20260922T050637.0001.fits
SecZ=1.02
Focus=-0.875
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.301 +0.409 -1.733
T123=12.1 12.3 13.7
ALT/AZ=77.8 -50.8
fwAVG=2.19
sdW=583.5
fwW=2.17
sdS=131.7
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=10.7
fwN=2.78
sdE=11.0
fwE=2.66
20260922T050706.0001.fits
SecZ=1.02
Focus=-0.875
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.301 +0.409 -1.733
T123=12.1 12.3 13.8
ALT/AZ=77.7 -51.0
fwAVG=2.66
sdW=21.2
fwW=2.58
sdS=27.5
fwS=2.63
0 0 0 0 0 0 0 0 0


sdN=11.0
fwN=2.95
sdE=12.8
fwE=3.02
20260922T050835.0001.fits
SecZ=1.02
Focus=-0.875
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.301 +0.409 -1.733
T123=12.1 12.3 13.7
ALT/AZ=77.5 -51.7
fwAVG=2.91
sdW=22.1
fwW=2.81
sdS=30.5
fwS=2.86
0 0 0 0 0 0 0 0 0


sdN=9.8
fwN=3.48
sdE=10.8
fwE=2.87
20260922T050902.0001.fits
SecZ=1.02
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.1 12.3 13.7
ALT/AZ=77.4 -51.9
fwAVG=3.10
sdW=21.0
fwW=3.25
sdS=32.6
fwS=2.82
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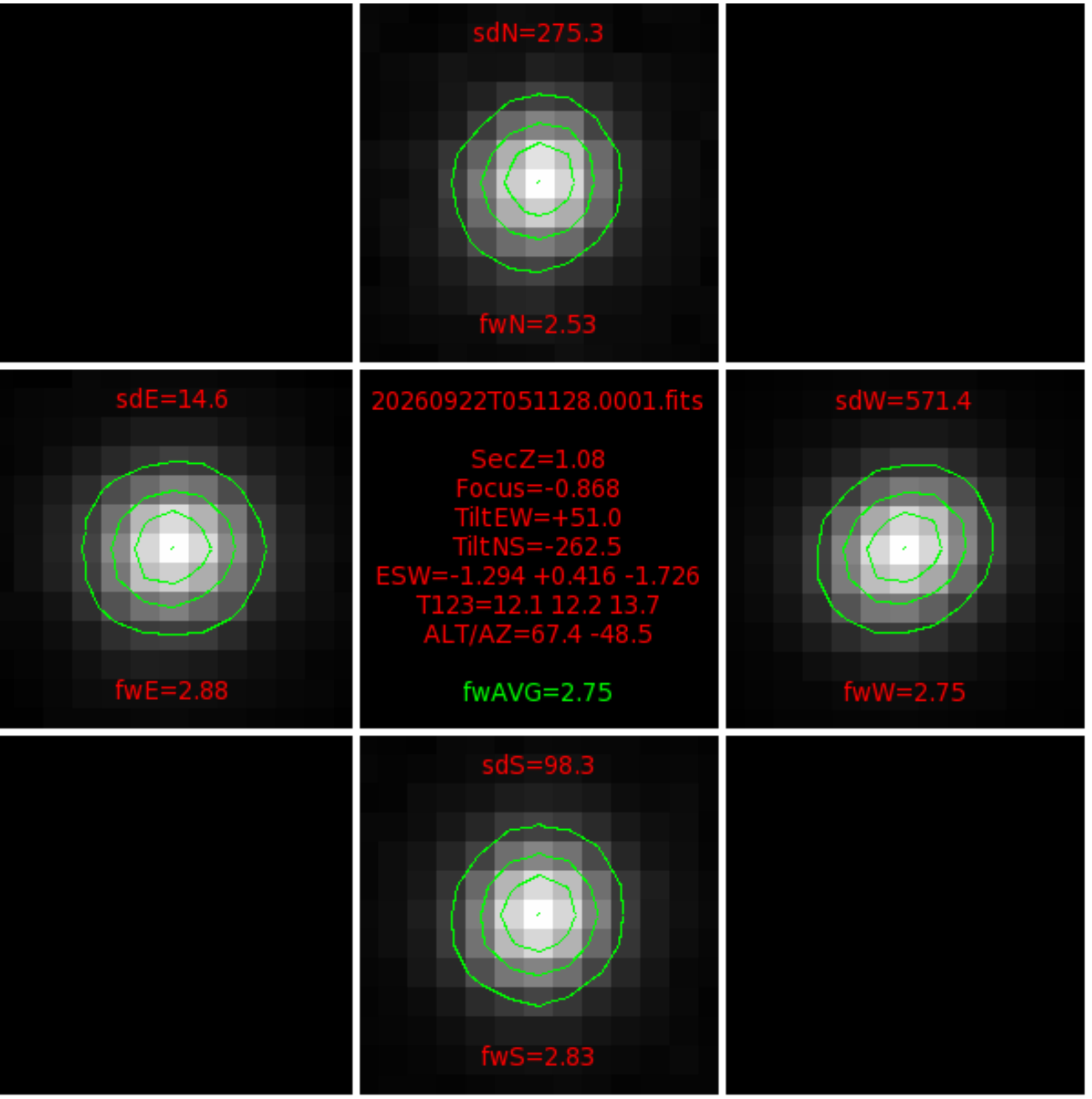
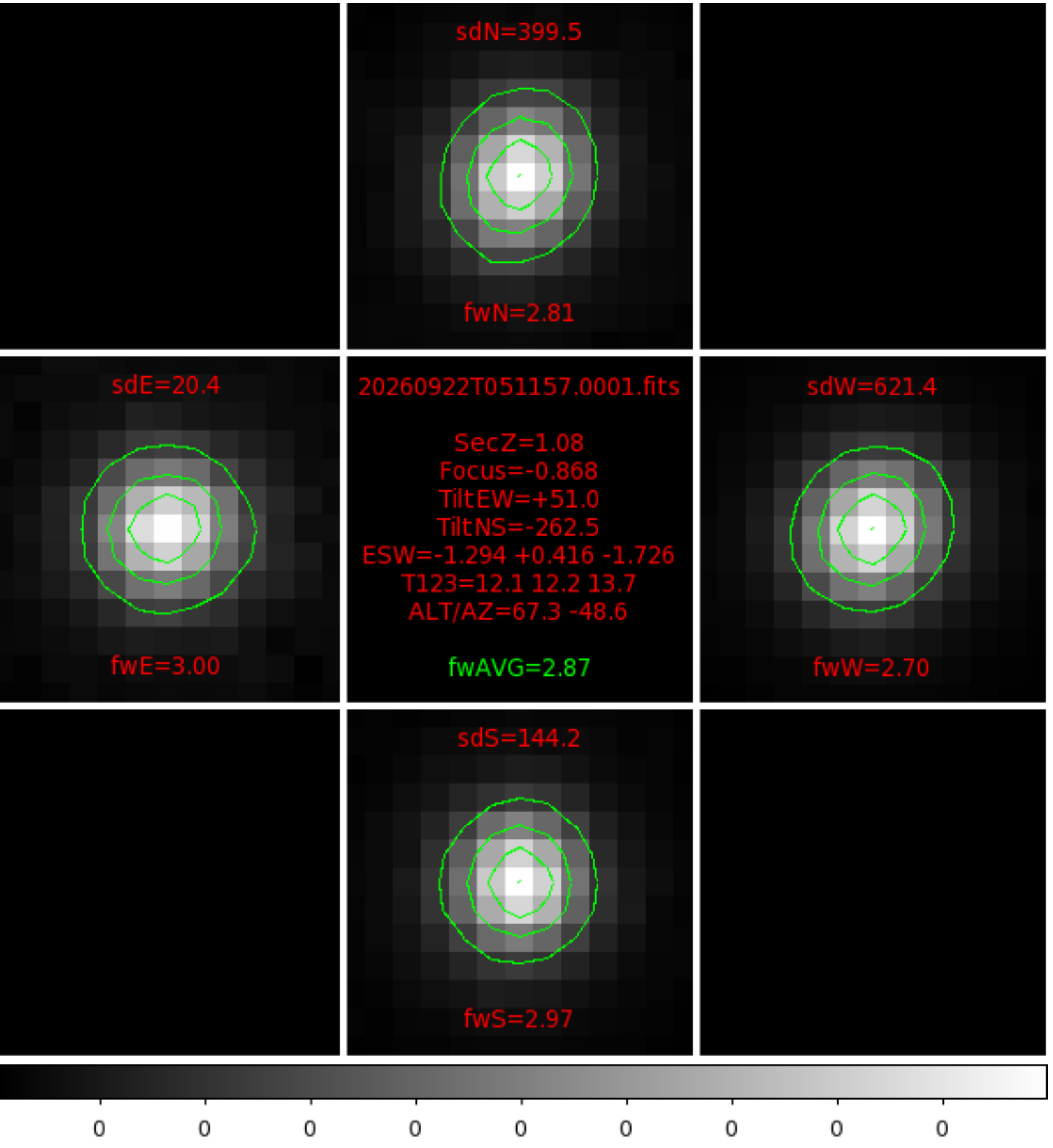
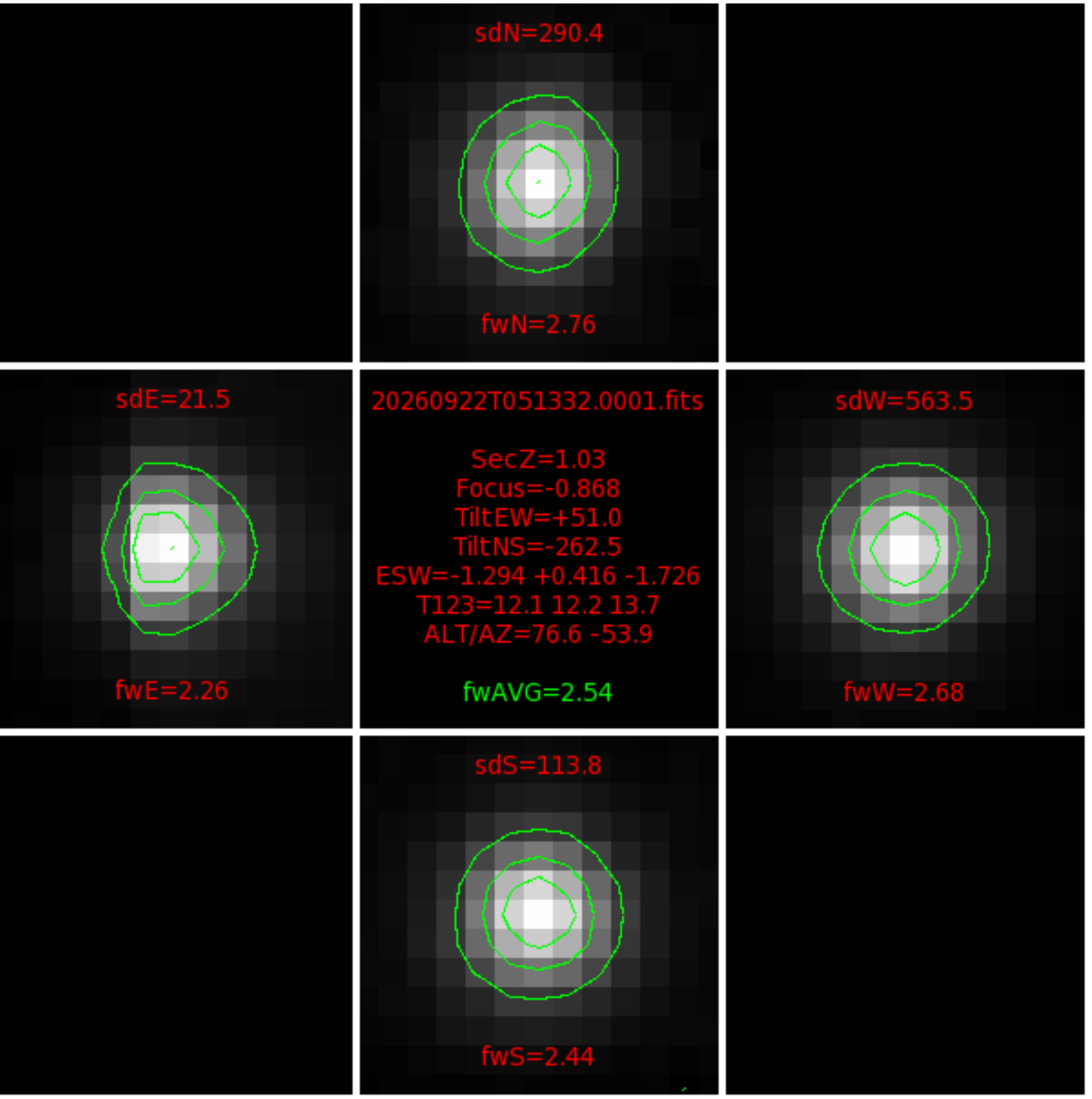
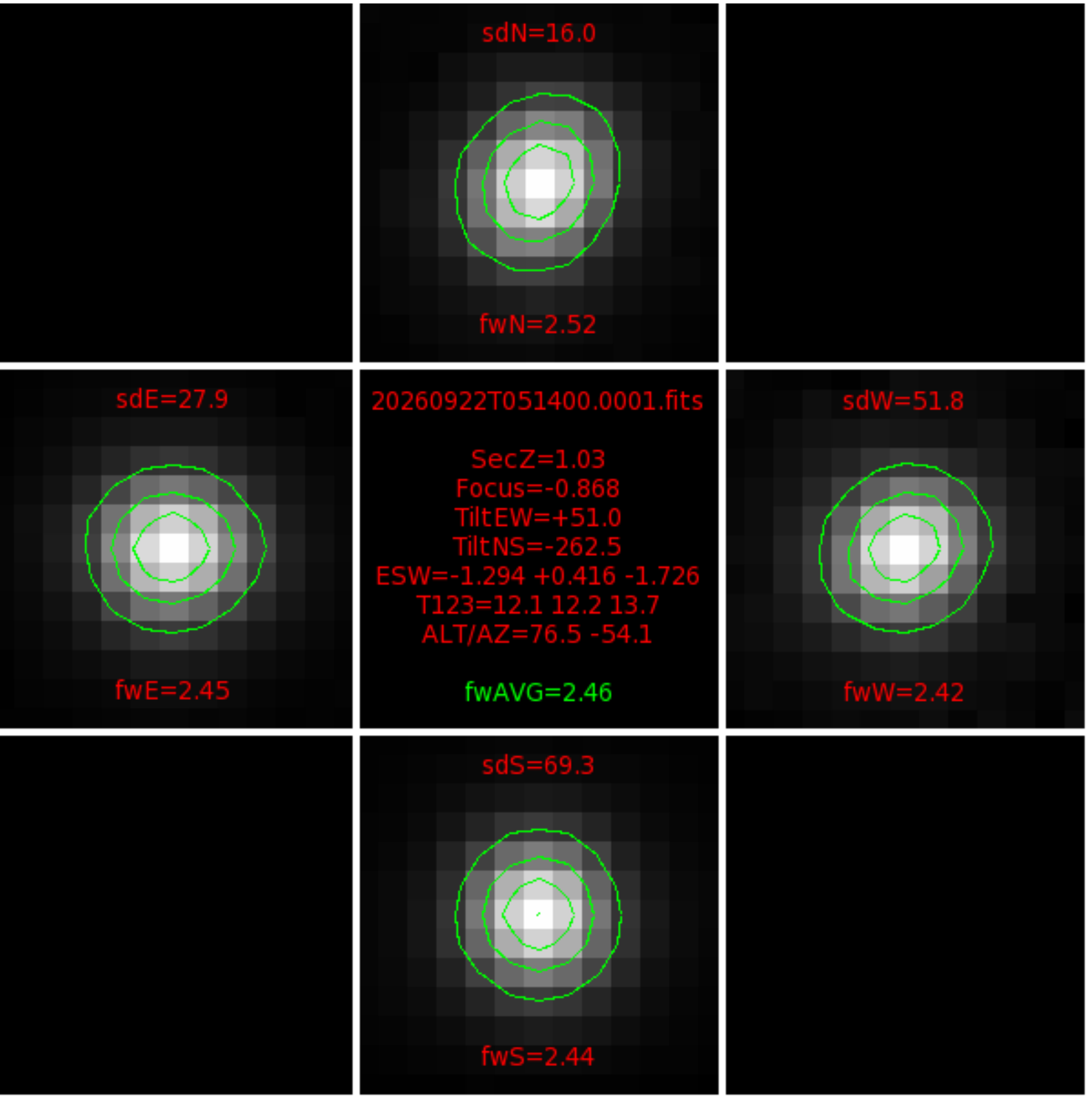
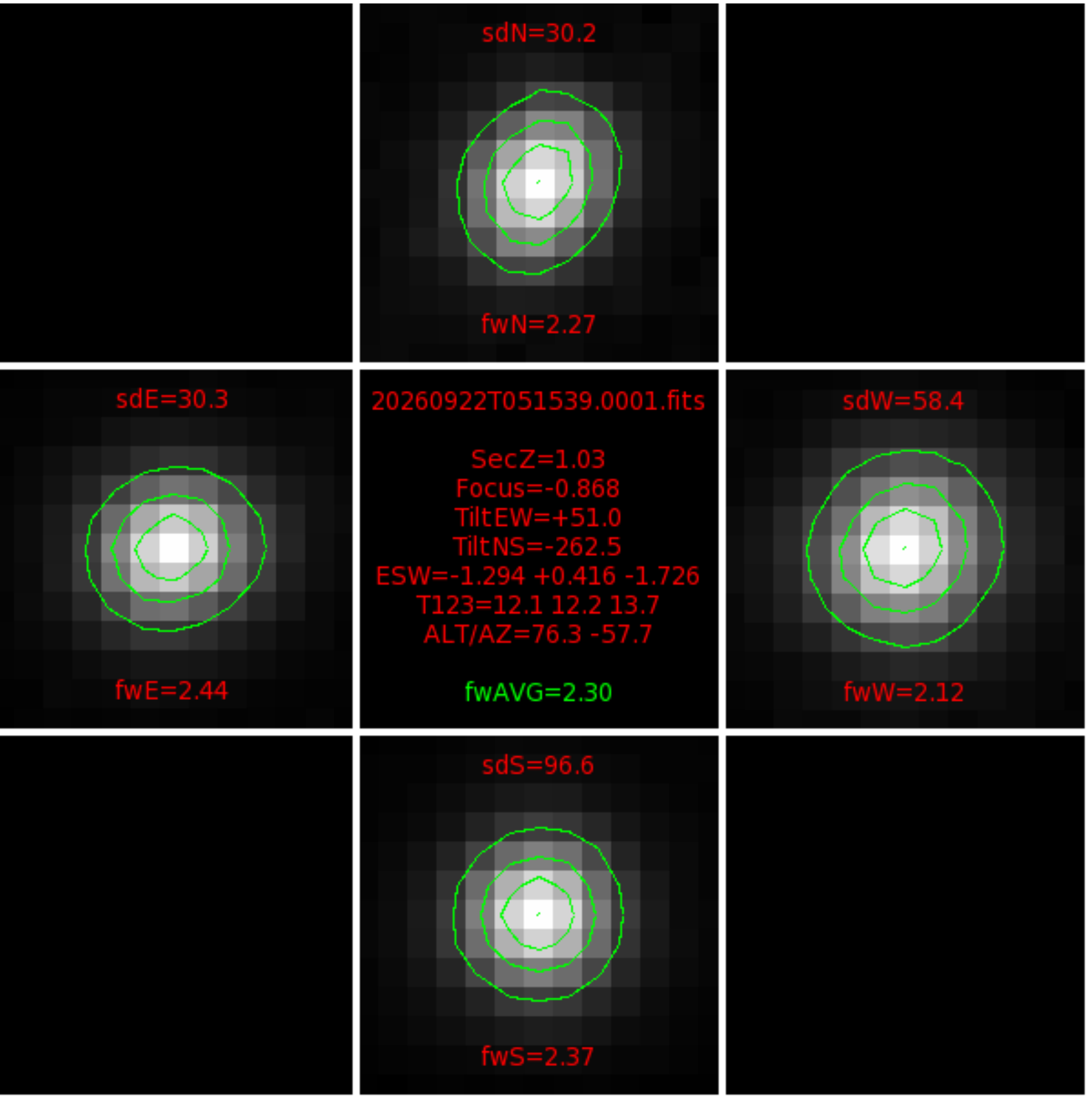
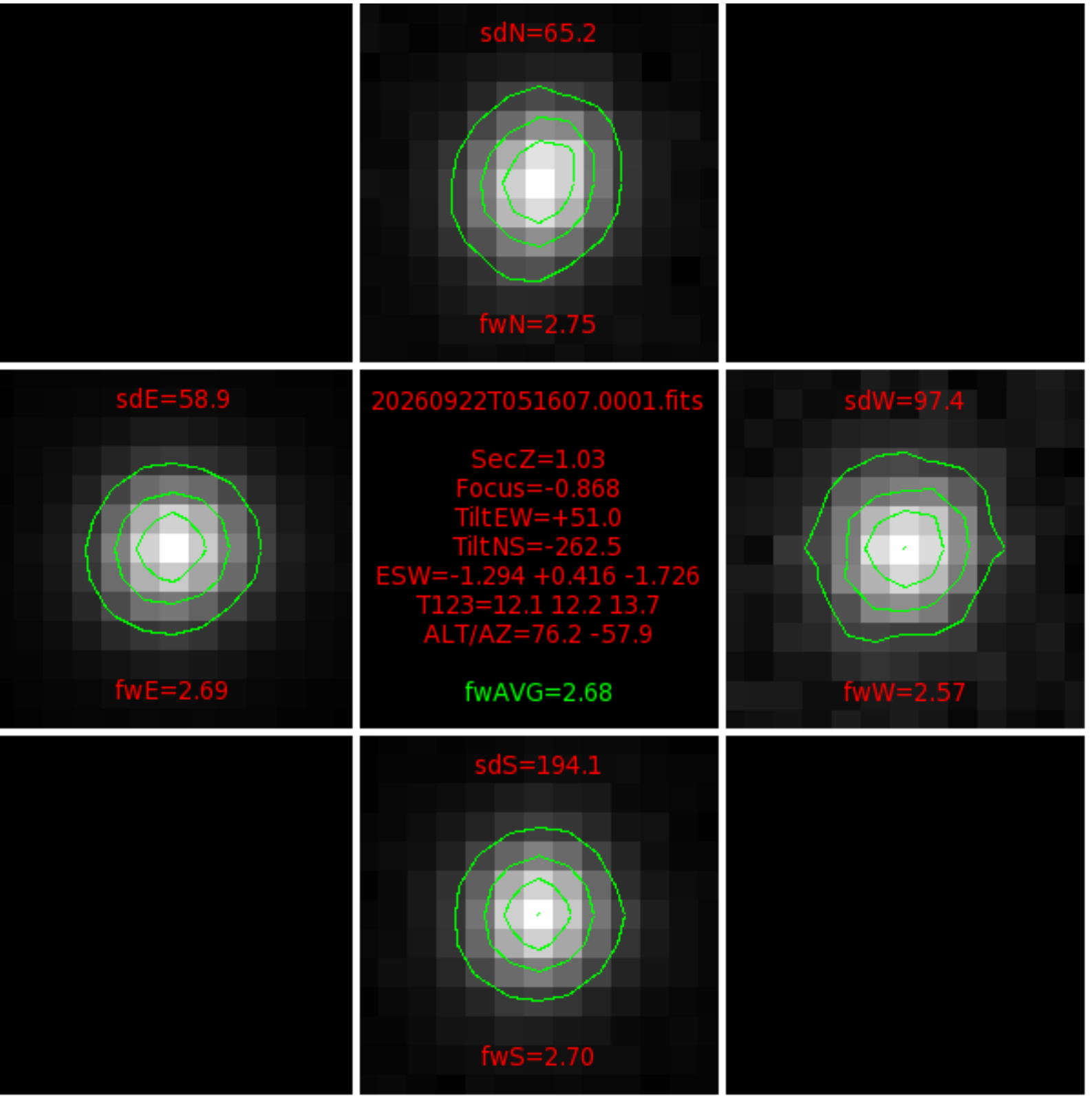

sdN=275.3
fwN=2.53
sdE=14.6
fwE=2.88
20260922T051128.0001.fits
SecZ=1.08
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.1 12.2 13.7
ALT/AZ=67.4 -48.5
fwAVG=2.75
sdW=571.4
fwW=2.75
sdS=98.3
fwS=2.83
0 0 0 0 0 0 0 0 0


sdN=399.5
fwN=2.81
sdE=20.4
fwE=3.00
20260922T051157.0001.fits
SecZ=1.08
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.1 12.2 13.7
ALT/AZ=67.3 -48.6
fwAVG=2.87
sdW=621.4
fwW=2.70
sdS=144.2
fwS=2.97
0 0 0 0 0 0 0 0 0


sdN=290.4
fwN=2.76
sdE=21.5
fwE=2.26
20260922T051332.0001.fits
SecZ=1.03
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.1 12.2 13.7
ALT/AZ=76.6 -53.9
fwAVG=2.54
sdW=563.5
fwW=2.68
sdS=113.8
fwS=2.44
0 0 0 0 0 0 0 0 0


sdN=16.0
fwN=2.52
sdE=27.9
fwE=2.45
20260922T051400.0001.fits
SecZ=1.03
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.1 12.2 13.7
ALT/AZ=76.5 -54.1
fwAVG=2.46
sdW=51.8
fwW=2.42
sdS=69.3
fwS=2.44
0 0 0 0 0 0 0 0 0


sdN=30.2
fwN=2.27
sdE=30.3
fwE=2.44
20260922T051539.0001.fits
SecZ=1.03
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.1 12.2 13.7
ALT/AZ=76.3 -57.7
fwAVG=2.30
sdW=58.4
fwW=2.12
sdS=96.6
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=65.2
fwN=2.75
sdE=58.9
fwE=2.69
20260922T051607.0001.fits
SecZ=1.03
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.1 12.2 13.7
ALT/AZ=76.2 -57.9
fwAVG=2.68
sdW=97.4
fwW=2.57
sdS=194.1
fwS=2.70
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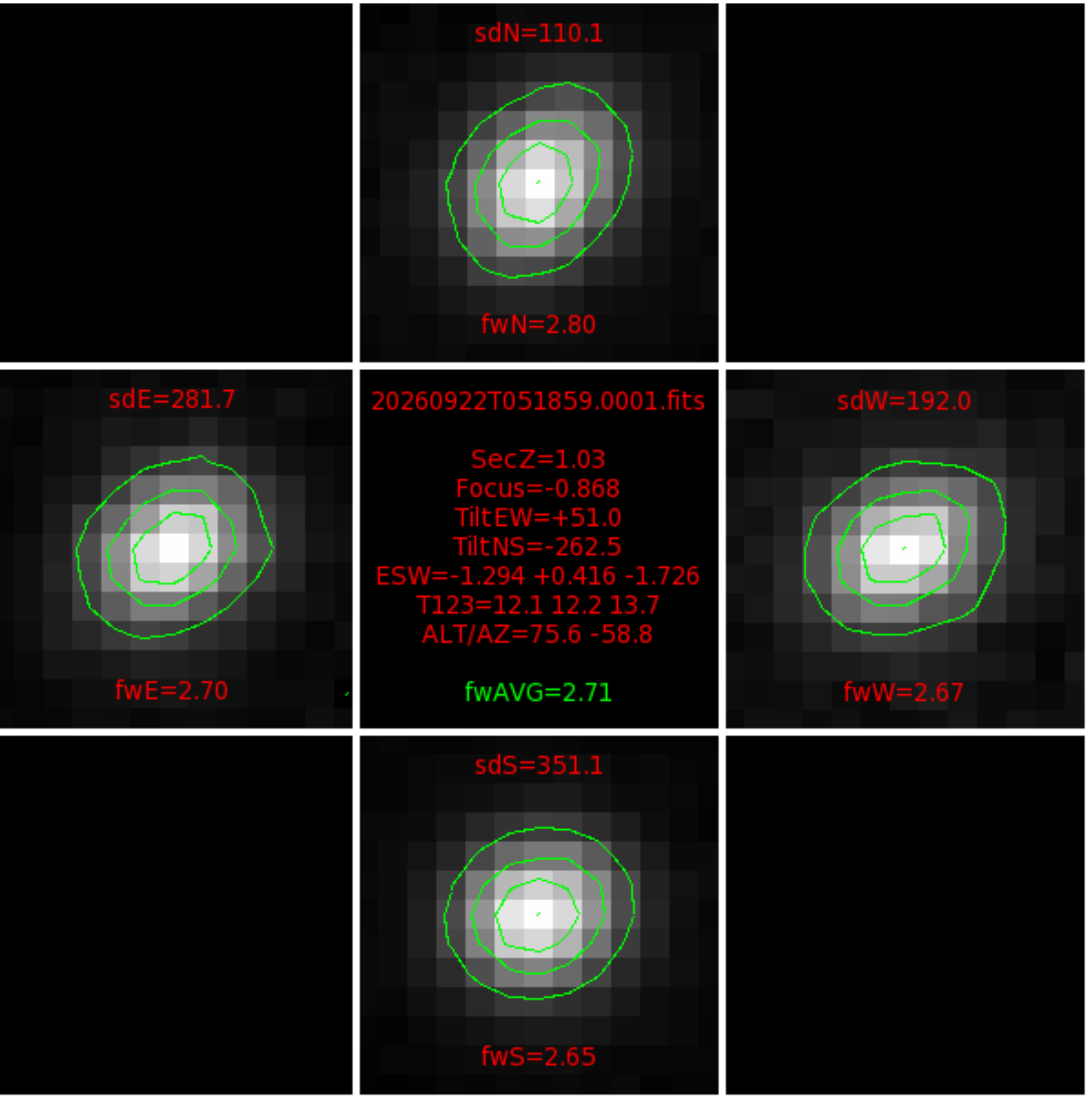
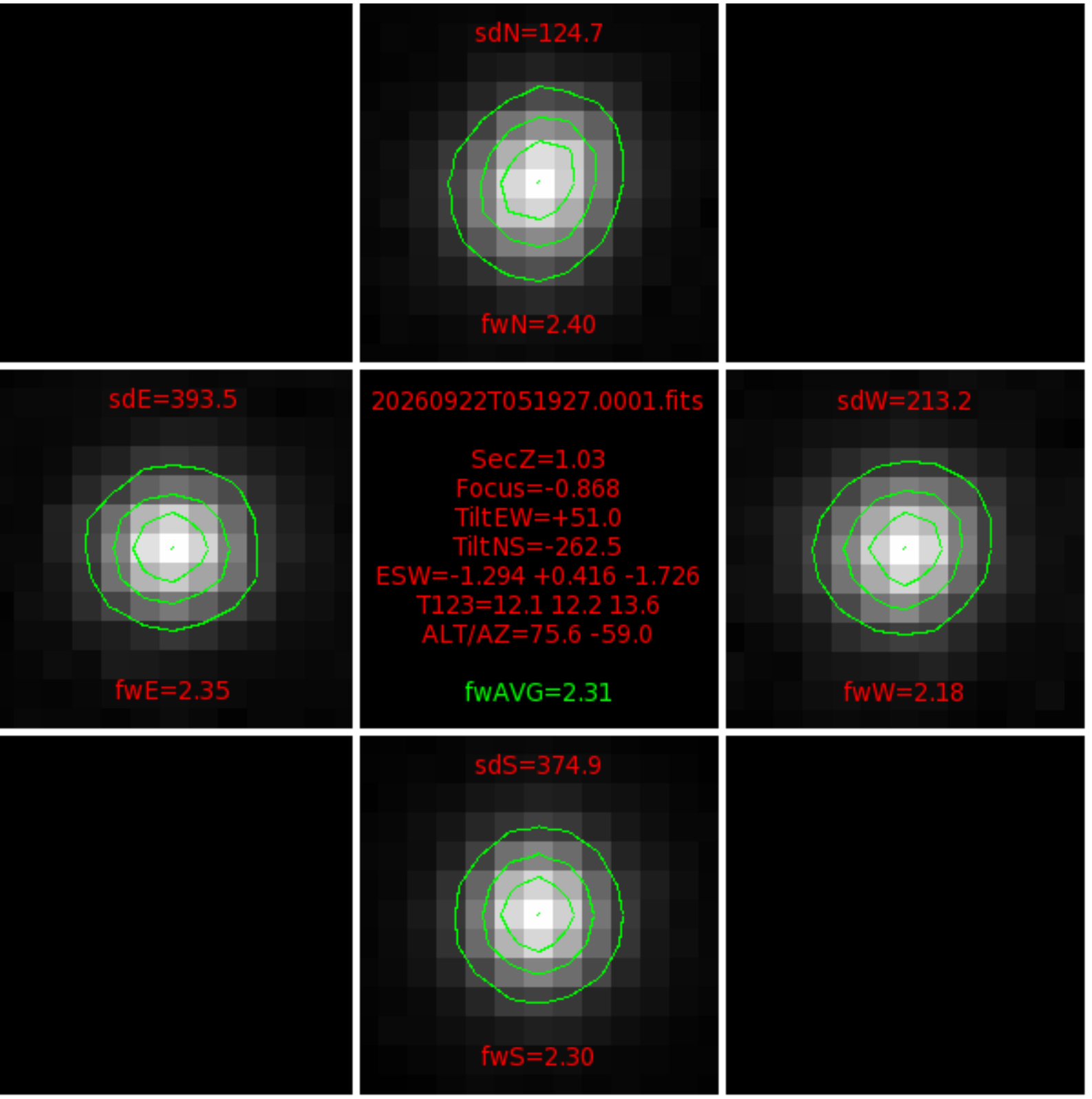
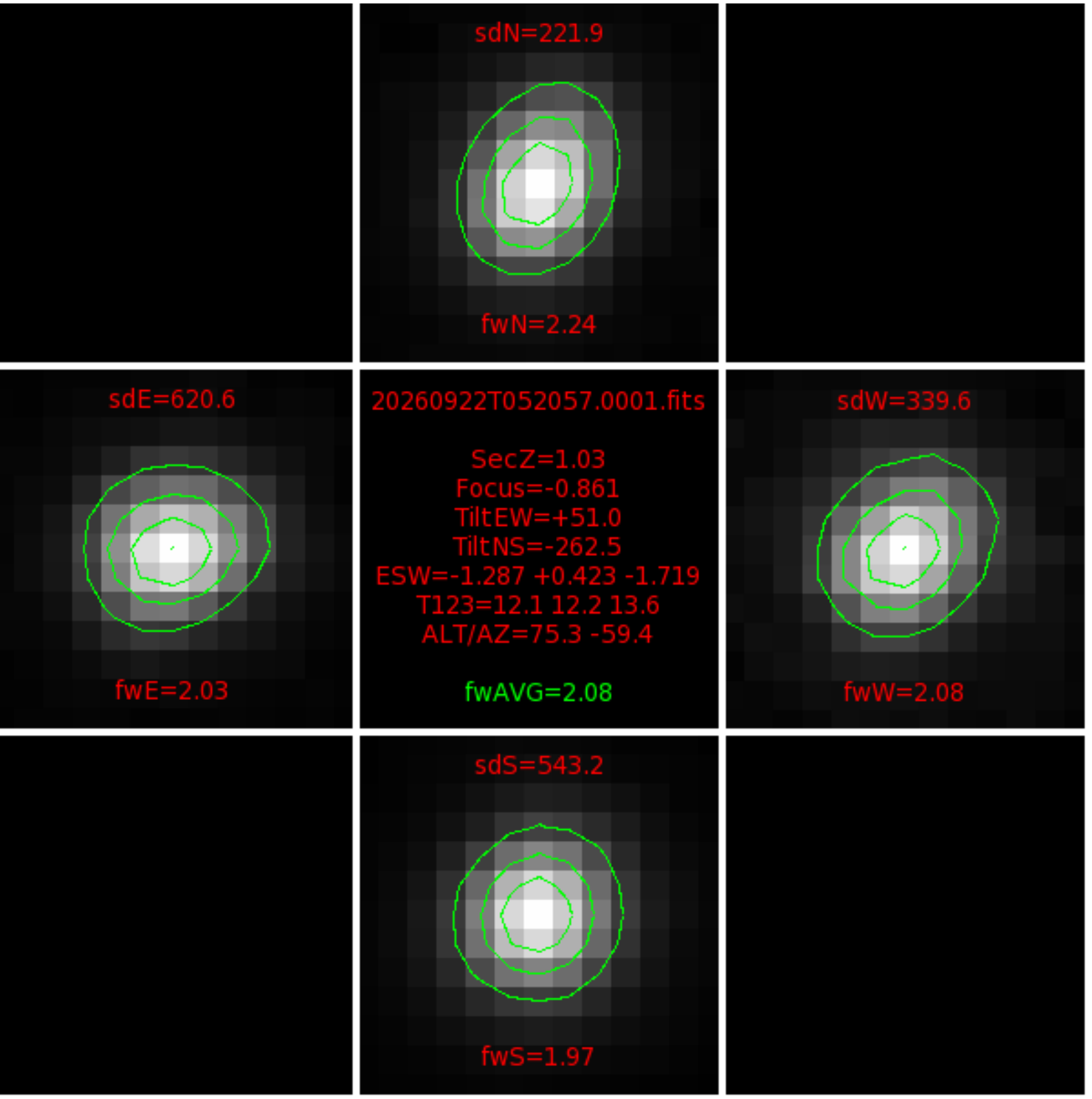
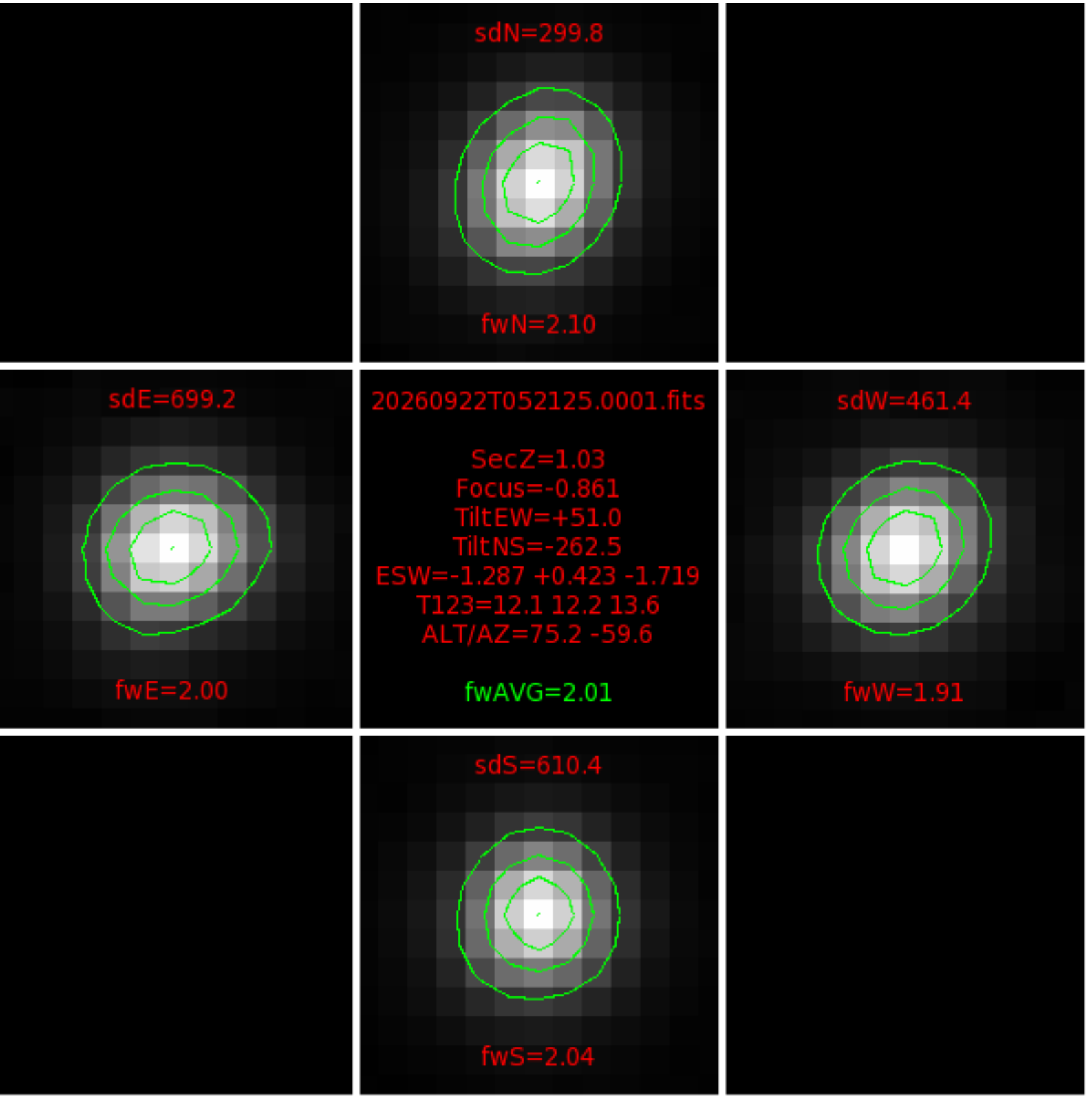
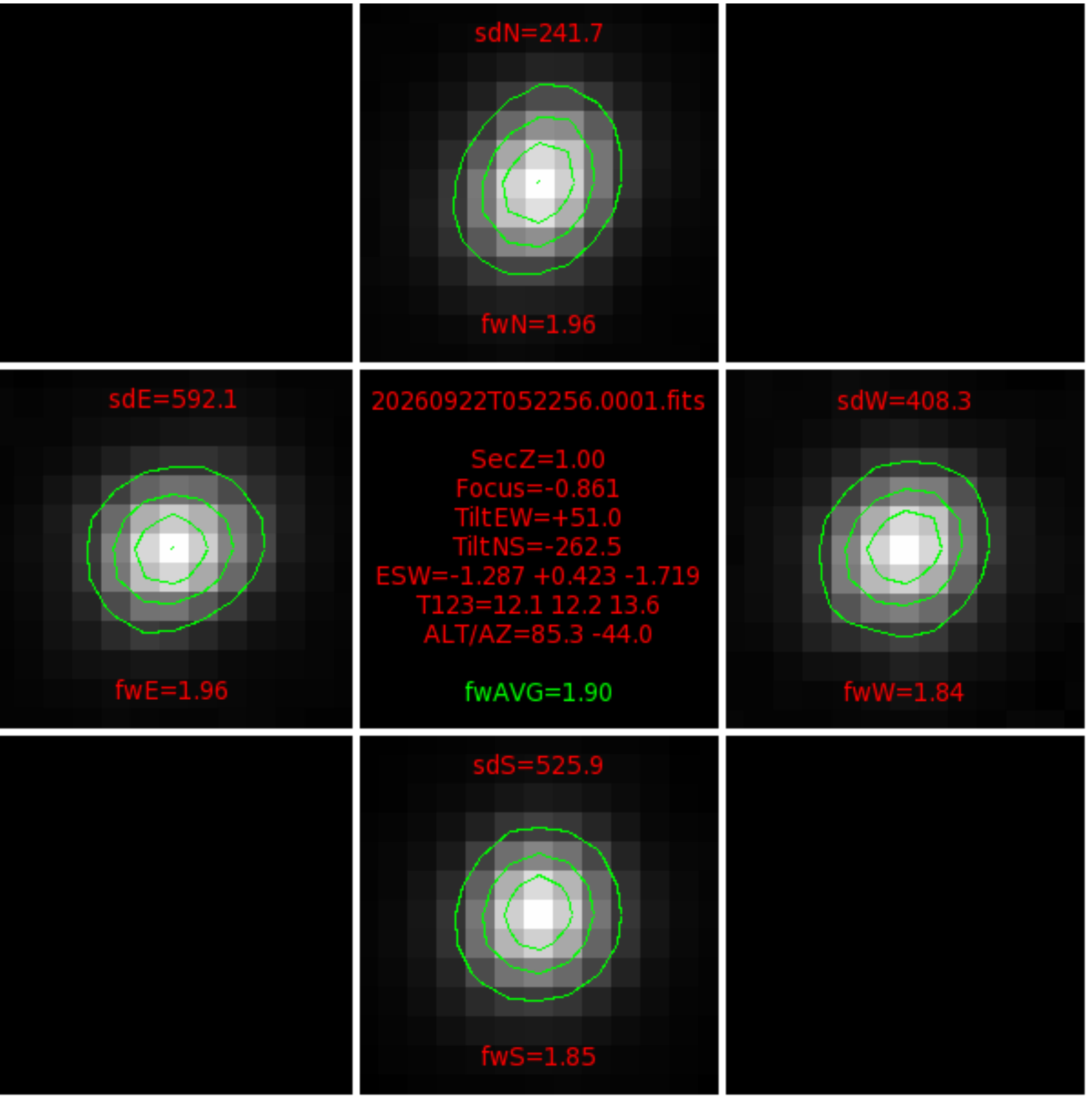
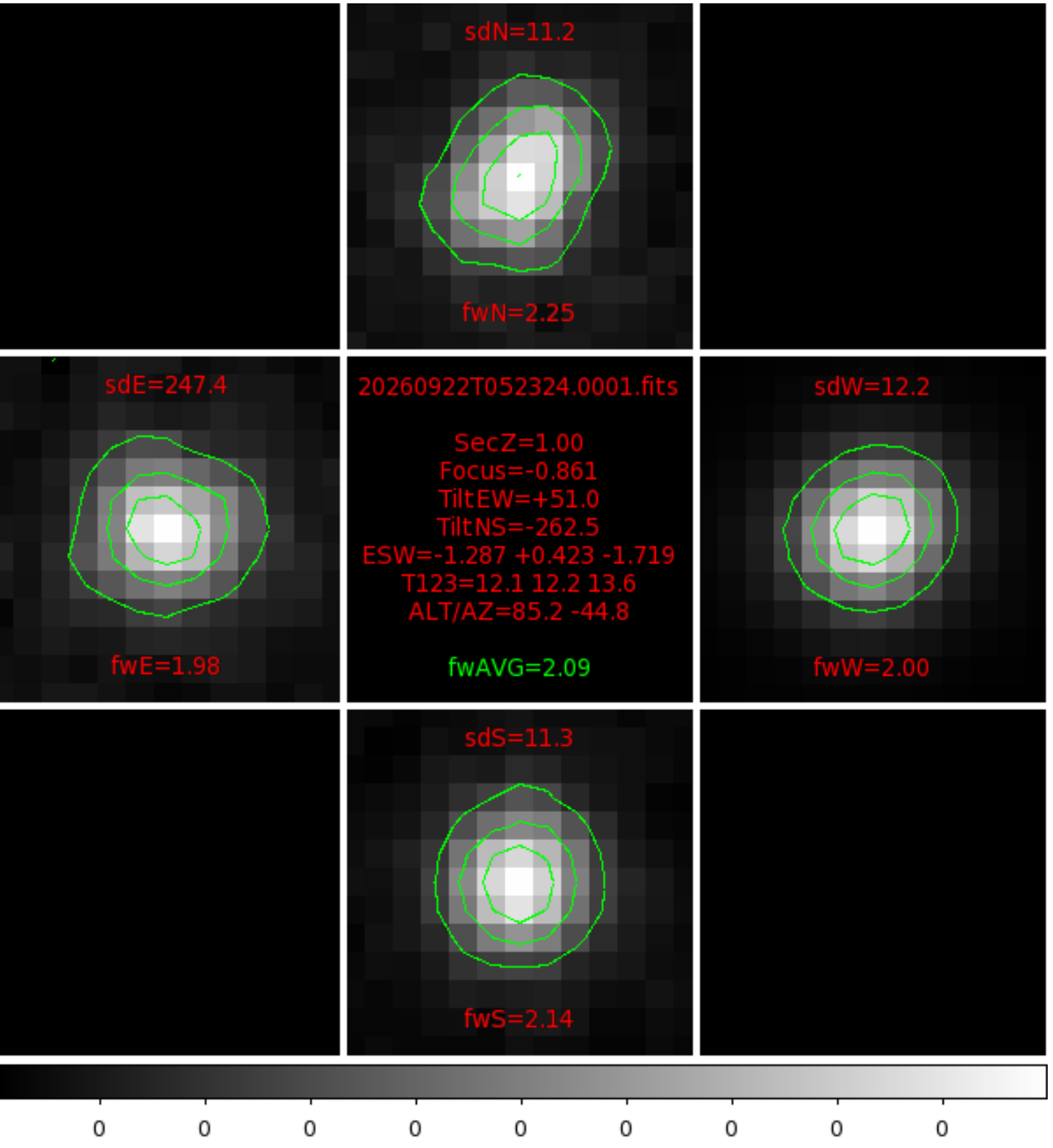

sdN=110.1
fwN=2.80
sdE=281.7
fwE=2.70
20260922T051859.0001.fits
SecZ=1.03
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.1 12.2 13.7
ALT/AZ=75.6 -58.8
fwAVG=2.71
sdW=192.0
fwW=2.67
sdS=351.1
fwS=2.65
0 0 0 0 0 0 0 0 0

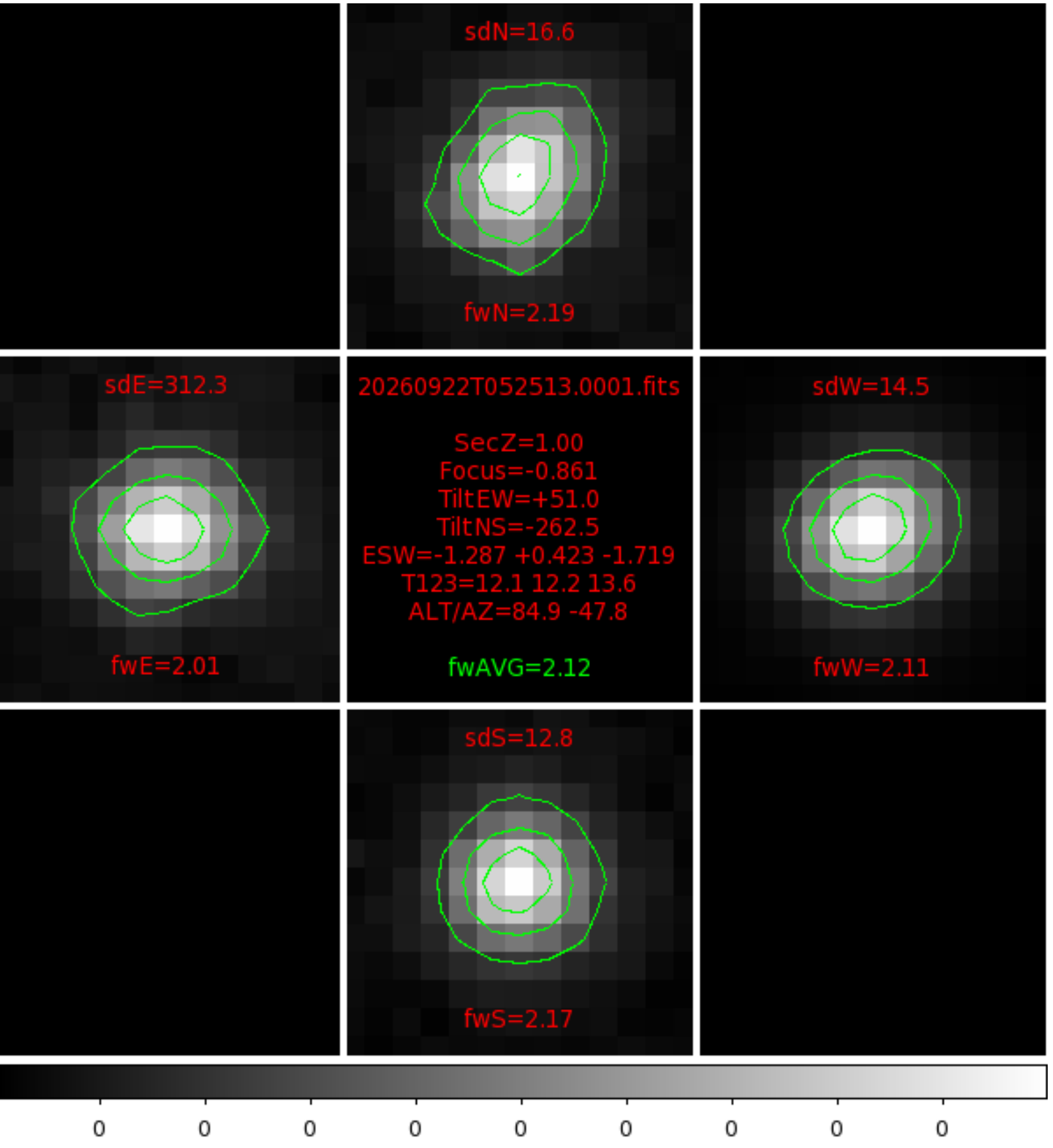

sdN=124.7
fwN=2.40
sdE=393.5
fwE=2.35
20260922T051927.0001.fits
SecZ=1.03
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.1 12.2 13.6
ALT/AZ=75.6 -59.0
fwAVG=2.31
sdW=213.2
fwW=2.18
sdS=374.9
fwS=2.30
0 0 0 0 0 0 0 0 0

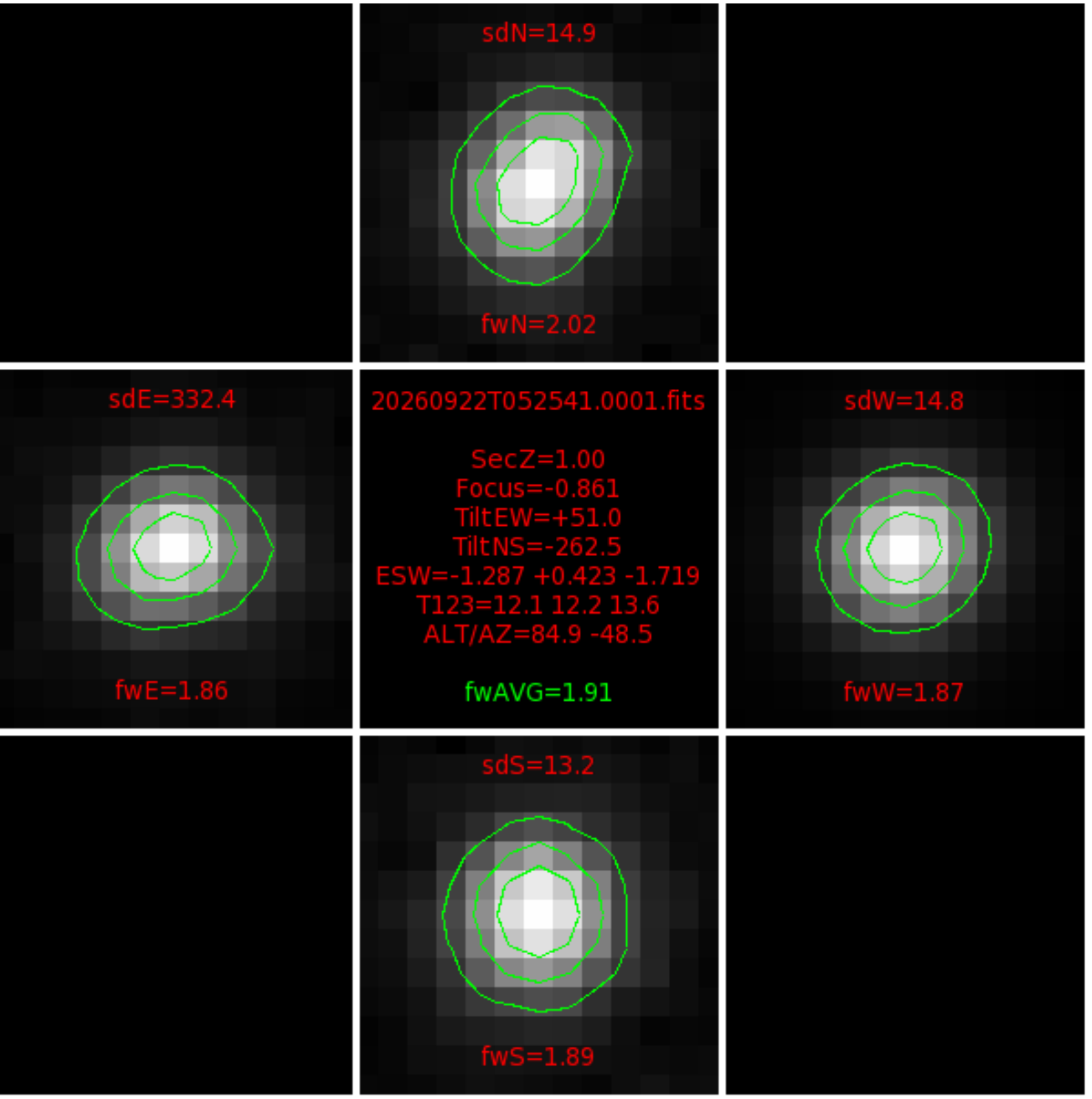

sdN=221.9
fwN=2.24
sdE=620.6
fwE=2.03
20260922T052057.0001.fits
SecZ=1.03
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=75.3 -59.4
fwAVG=2.08
sdW=339.6
fwW=2.08
sdS=543.2
fwS=1.97
0 0 0 0 0 0 0 0 0

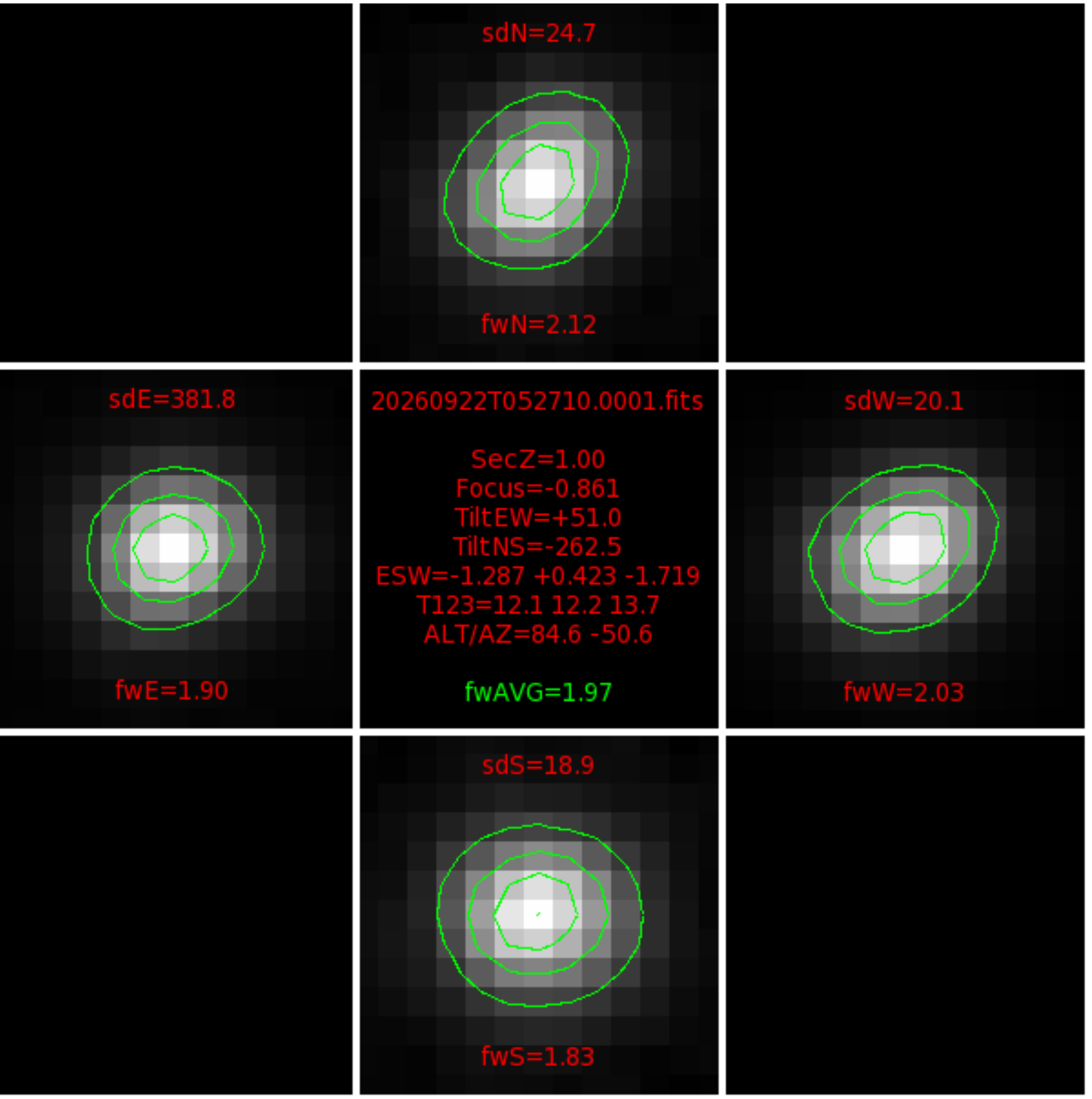

sdN=299.8
fwN=2.10
sdE=699.2
fwE=2.00
20260922T052125.0001.fits
SecZ=1.03
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=75.2 -59.6
fwAVG=2.01
sdW=461.4
fwW=1.91
sdS=610.4
fwS=2.04
0 0 0 0 0 0 0 0 0

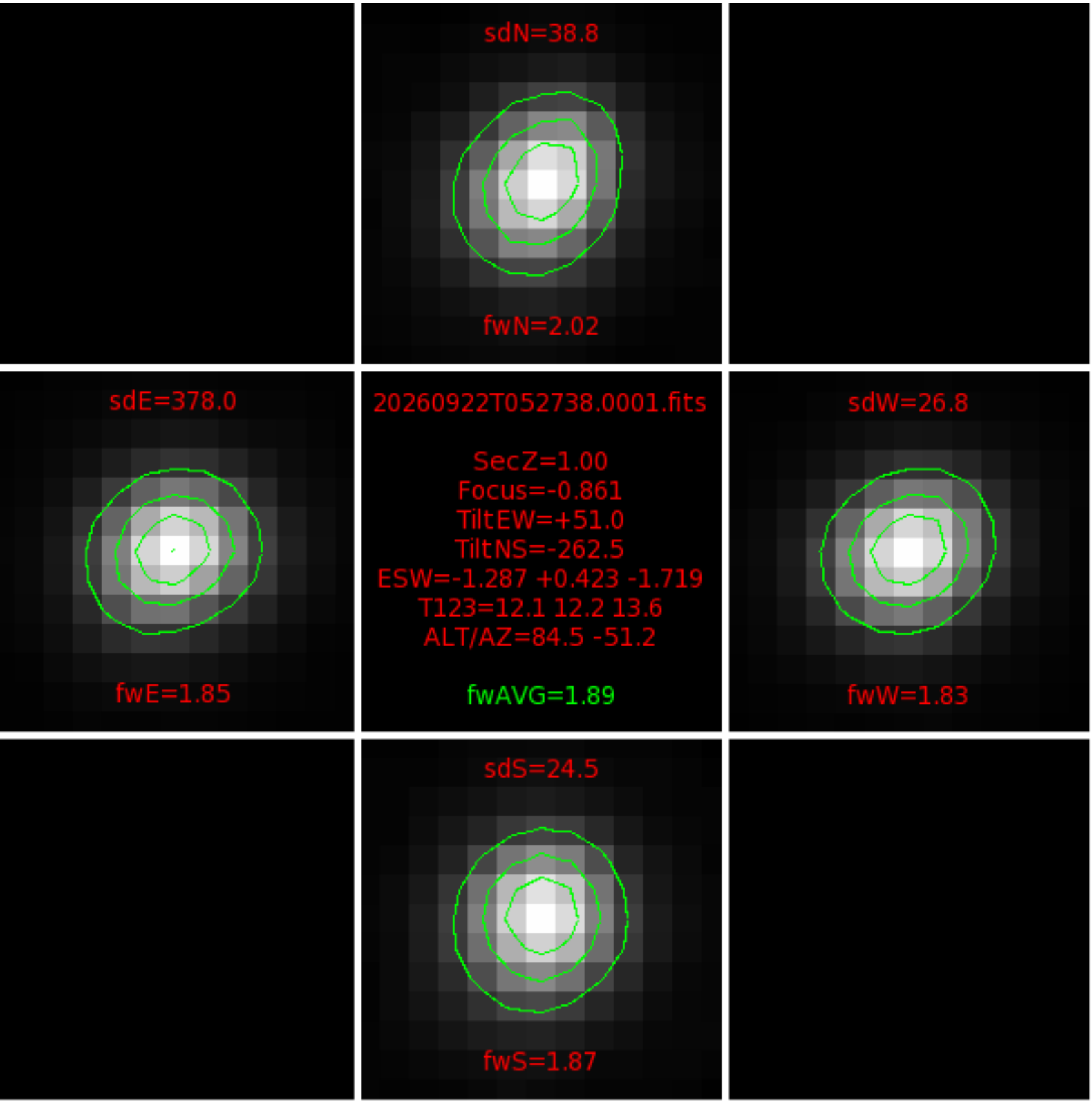

sdN=241.7
fwN=1.96
sdE=592.1
fwE=1.96
20260922T052256.0001.fits
SecZ=1.00
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=85.3 -44.0
fwAVG=1.90
sdW=408.3
fwW=1.84
sdS=525.9
fwS=1.85
0 0 0 0 0 0 0 0 0

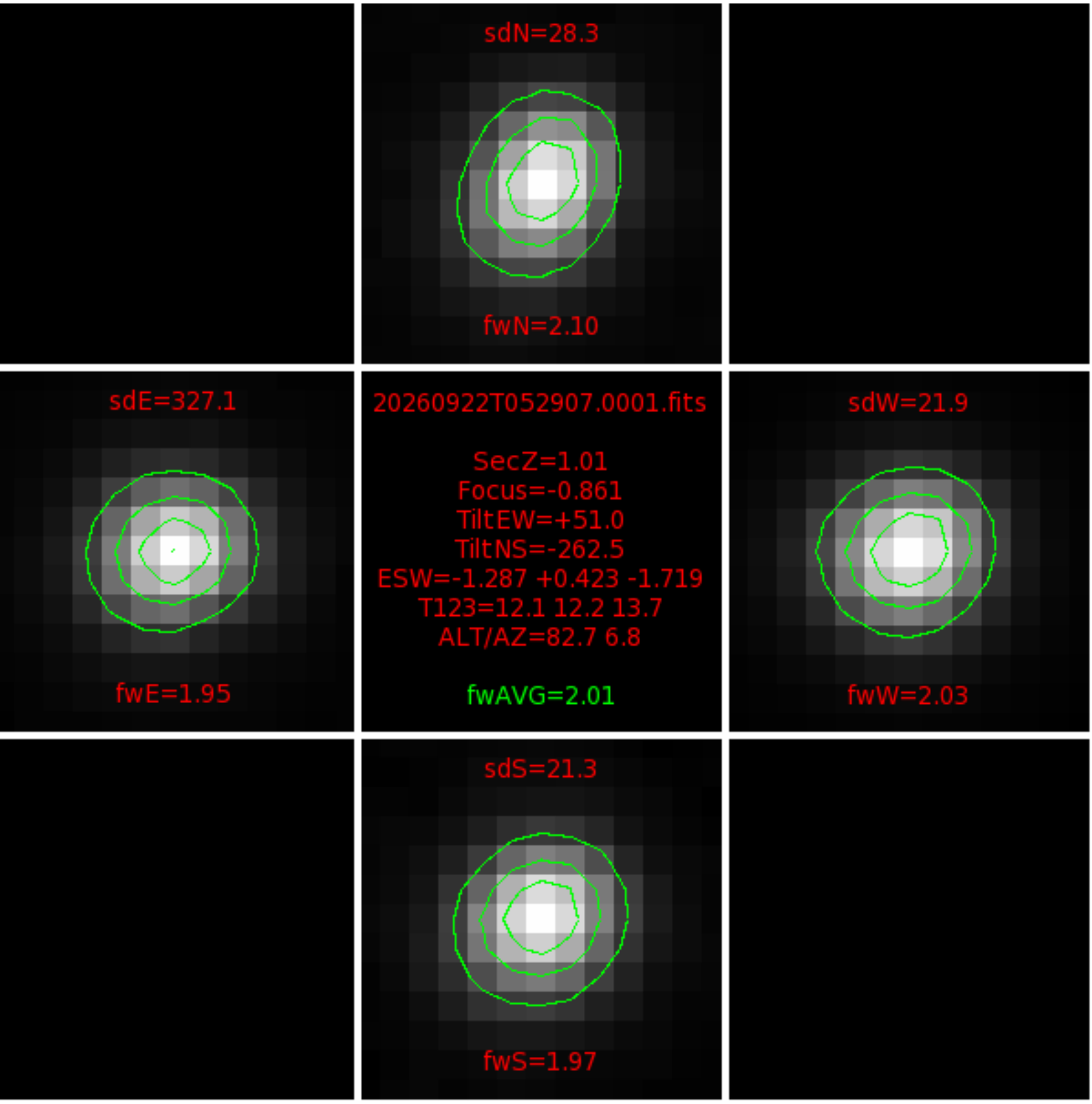

sdN=11.2
fwN=2.25
sdE=247.4
fwE=1.98
20260922T052324.0001.fits
SecZ=1.00
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=85.2 -44.8
fwAVG=2.09
sdW=12.2
fwW=2.00
sdS=11.3
fwS=2.14
0 0 0 0 0 0 0 0 0

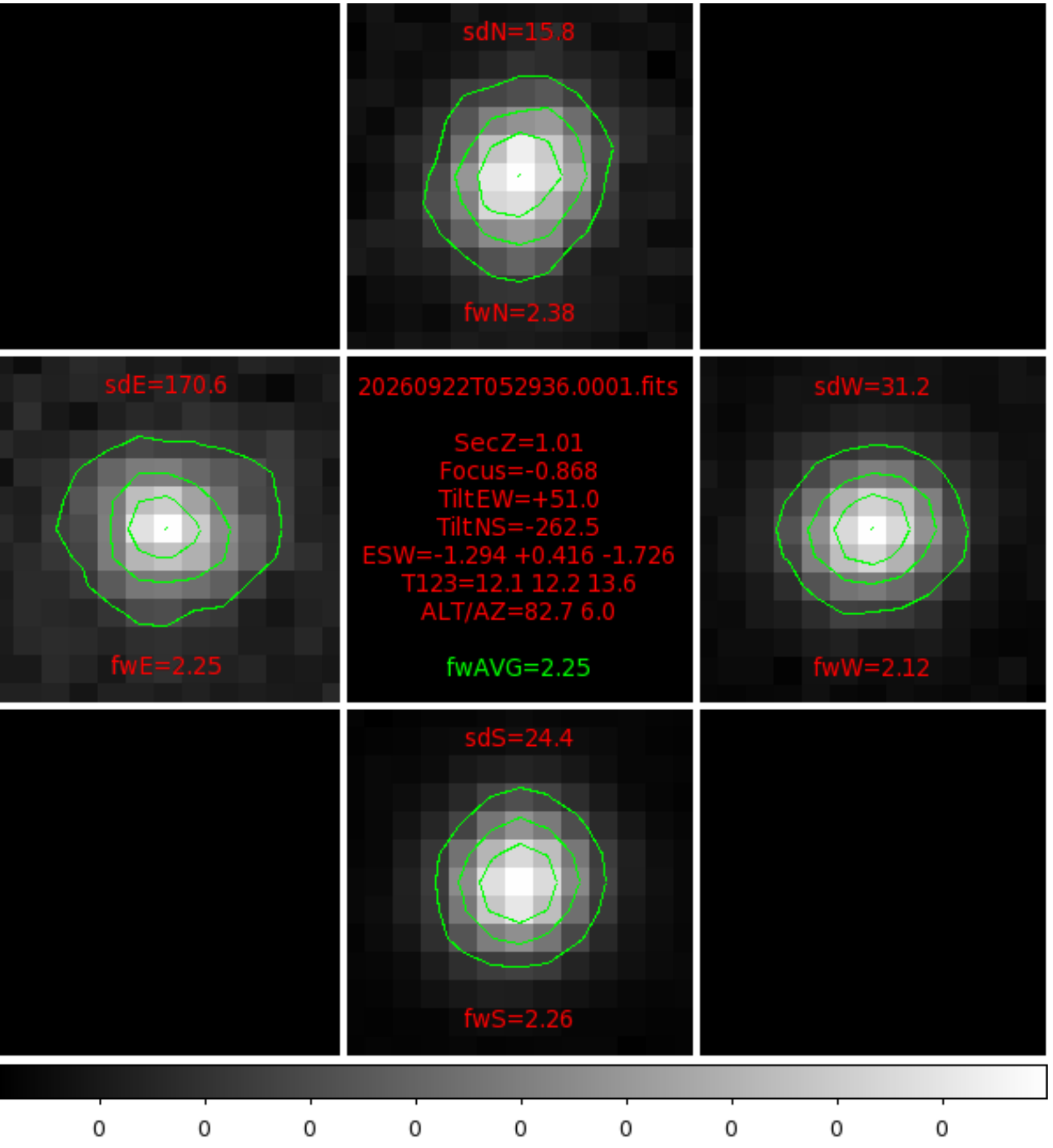

sdN=16.6
fwN=2.19
sdE=312.3
fwE=2.01
20260922T052513.0001.fits
SecZ=1.00
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=84.9 -47.8
fwAVG=2.12
sdW=14.5
fwW=2.11
sdS=12.8
fwS=2.17
0 0 0 0 0 0 0 0 0

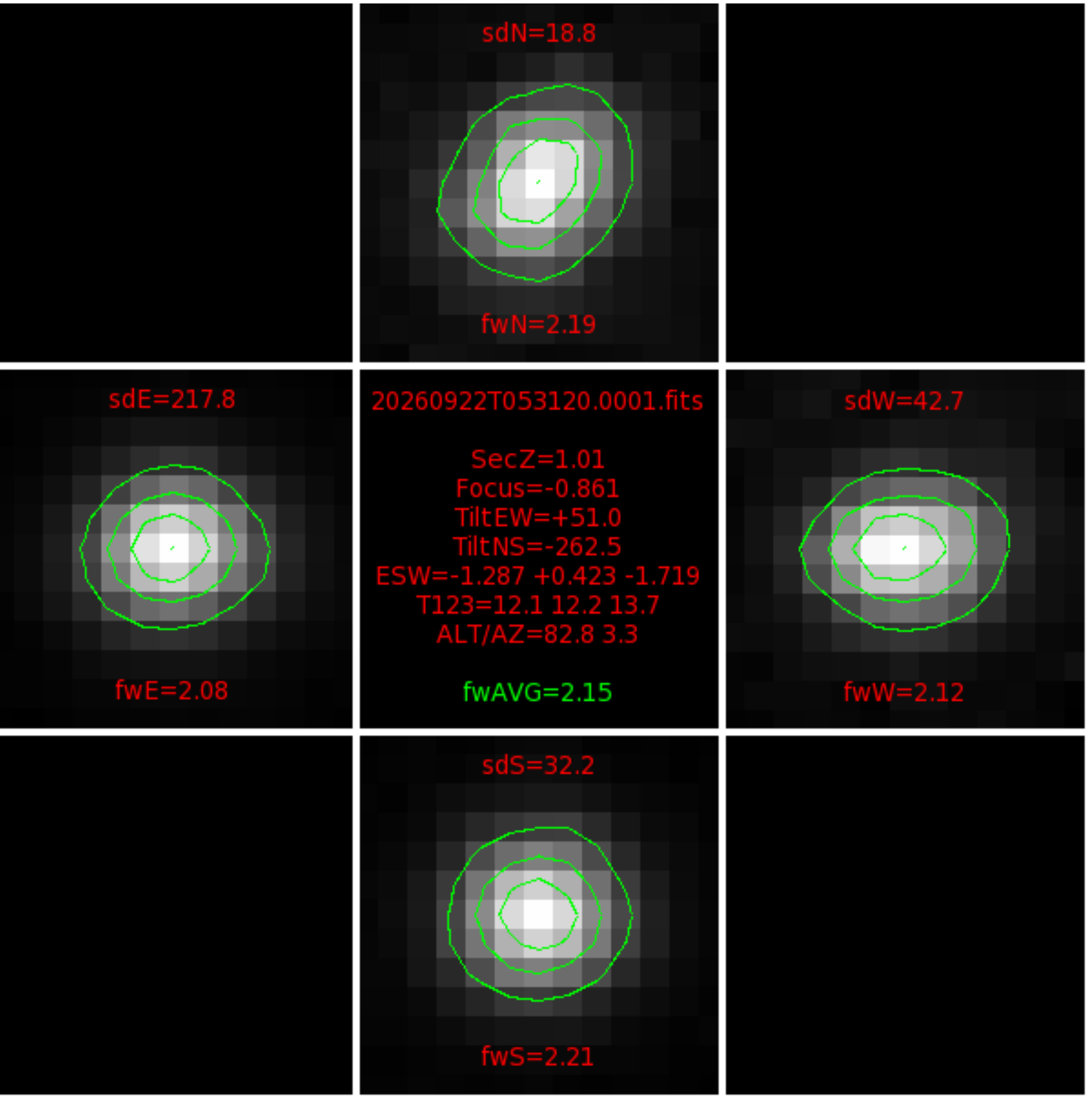

sdN=14.9
fwN=2.02
sdE=332.4
fwE=1.86
20260922T052541.0001.fits
SecZ=1.00
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=84.9 -48.5
fwAVG=1.91
sdW=14.8
fwW=1.87
sdS=13.2
fwS=1.89
0 0 0 0 0 0 0 0 0

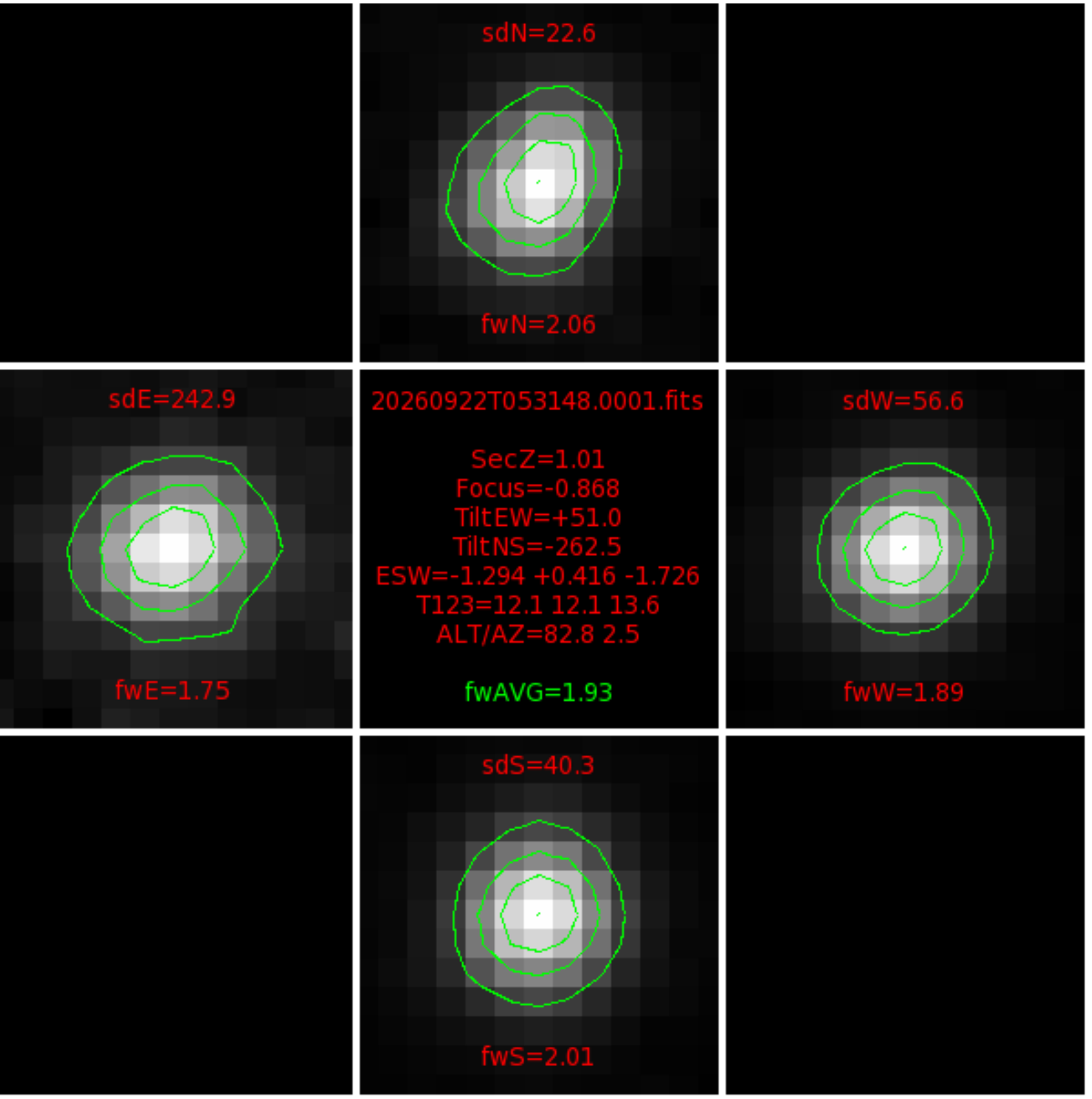

sdN=24.7
fwN=2.12
sdE=381.8
fwE=1.90
20260922T052710.0001.fits
SecZ=1.00
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.7
ALT/AZ=84.6 -50.6
fwAVG=1.97
sdW=20.1
fwW=2.03
sdS=18.9
fwS=1.83
0 0 0 0 0 0 0 0 0

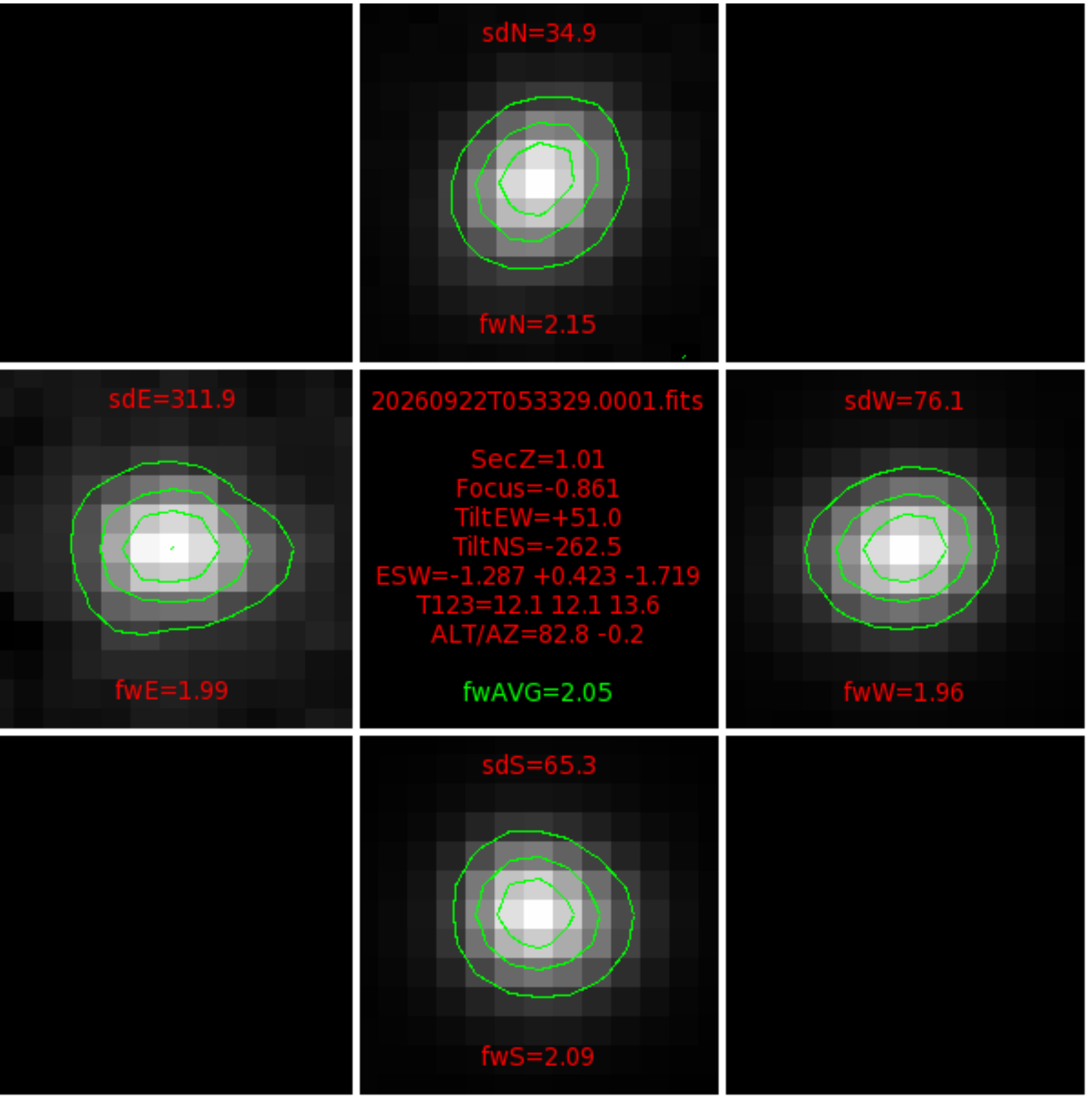

sdN=38.8
fwN=2.02
sdE=378.0
fwE=1.85
20260922T052738.0001.fits
SecZ=1.00
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=84.5 -51.2
fwAVG=1.89
sdW=26.8
fwW=1.83
sdS=24.5
fwS=1.87
0 0 0 0 0 0 0 0 0

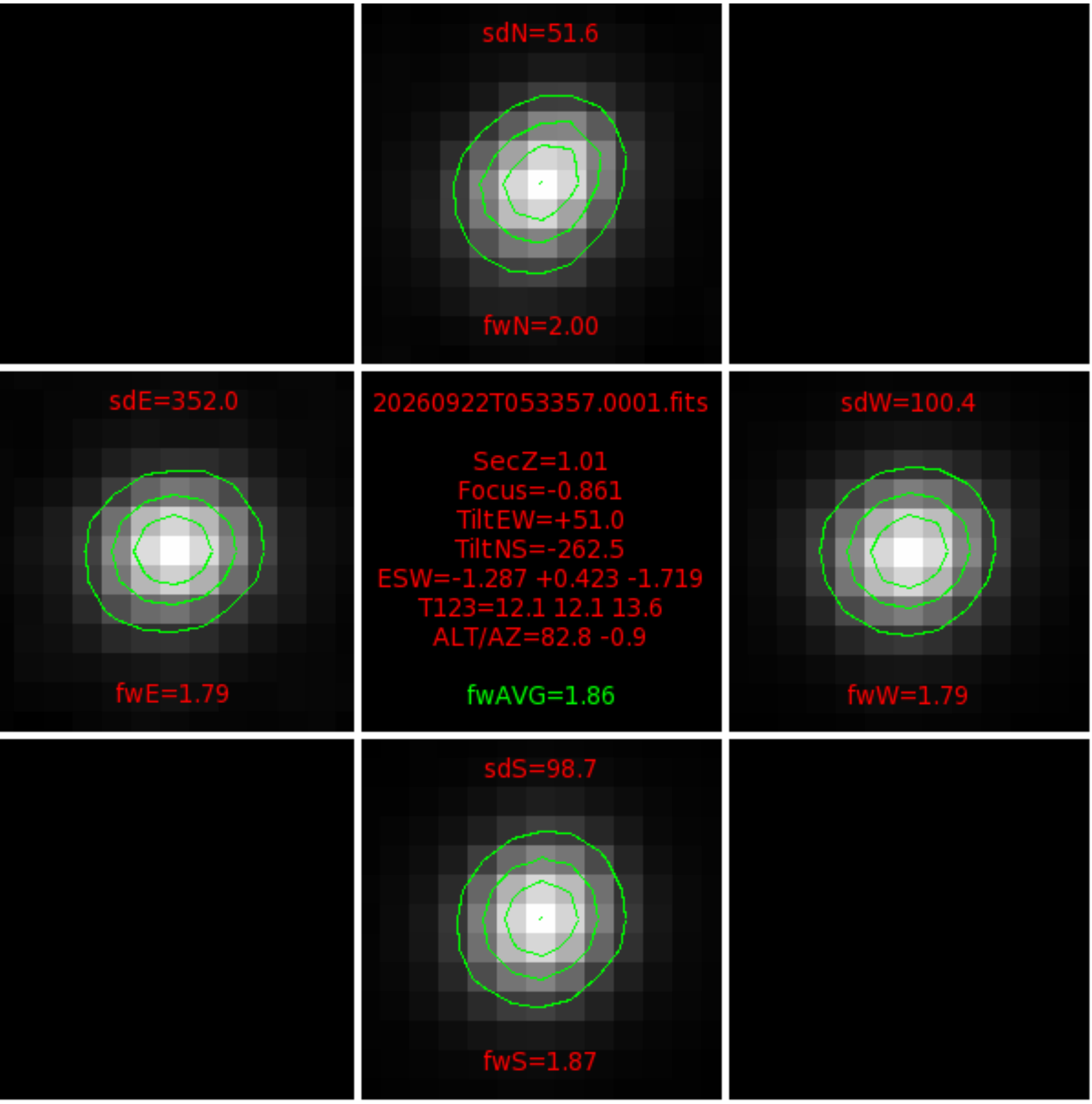

sdN=28.3
fwN=2.10
sdE=327.1
fwE=1.95
20260922T052907.0001.fits
SecZ=1.01
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.7
ALT/AZ=82.7 6.8
fwAVG=2.01
sdW=21.9
fwW=2.03
sdS=21.3
fwS=1.97
0 0 0 0 0 0 0 0 0

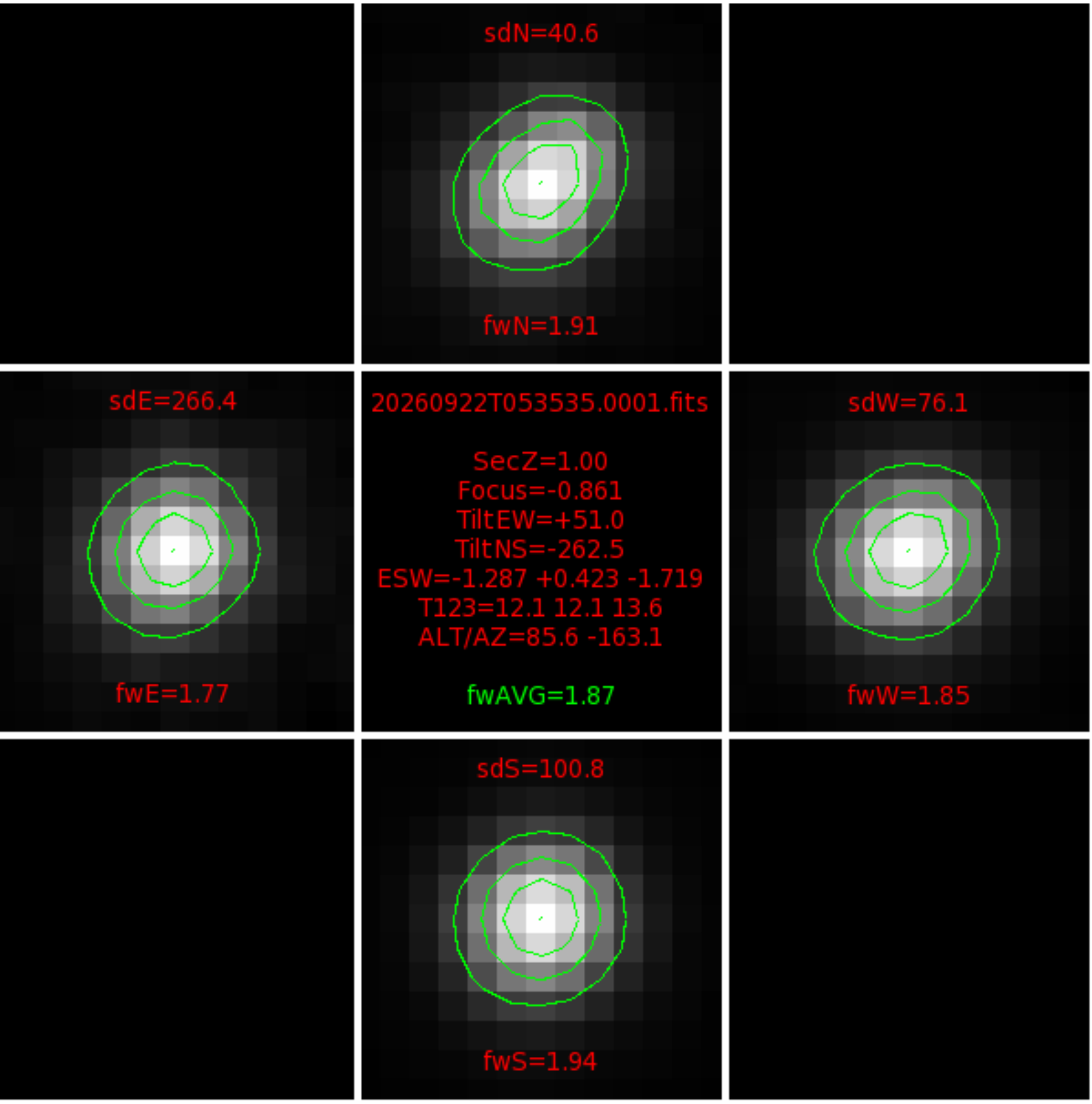

sdN=15.8
fwN=2.38
sdE=170.6
fwE=2.25
20260922T052936.0001.fits
SecZ=1.01
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.1 12.2 13.6
ALT/AZ=82.7 6.0
fwAVG=2.25
sdW=31.2
fwW=2.12
sdS=24.4
fwS=2.26
0 0 0 0 0 0 0 0 0

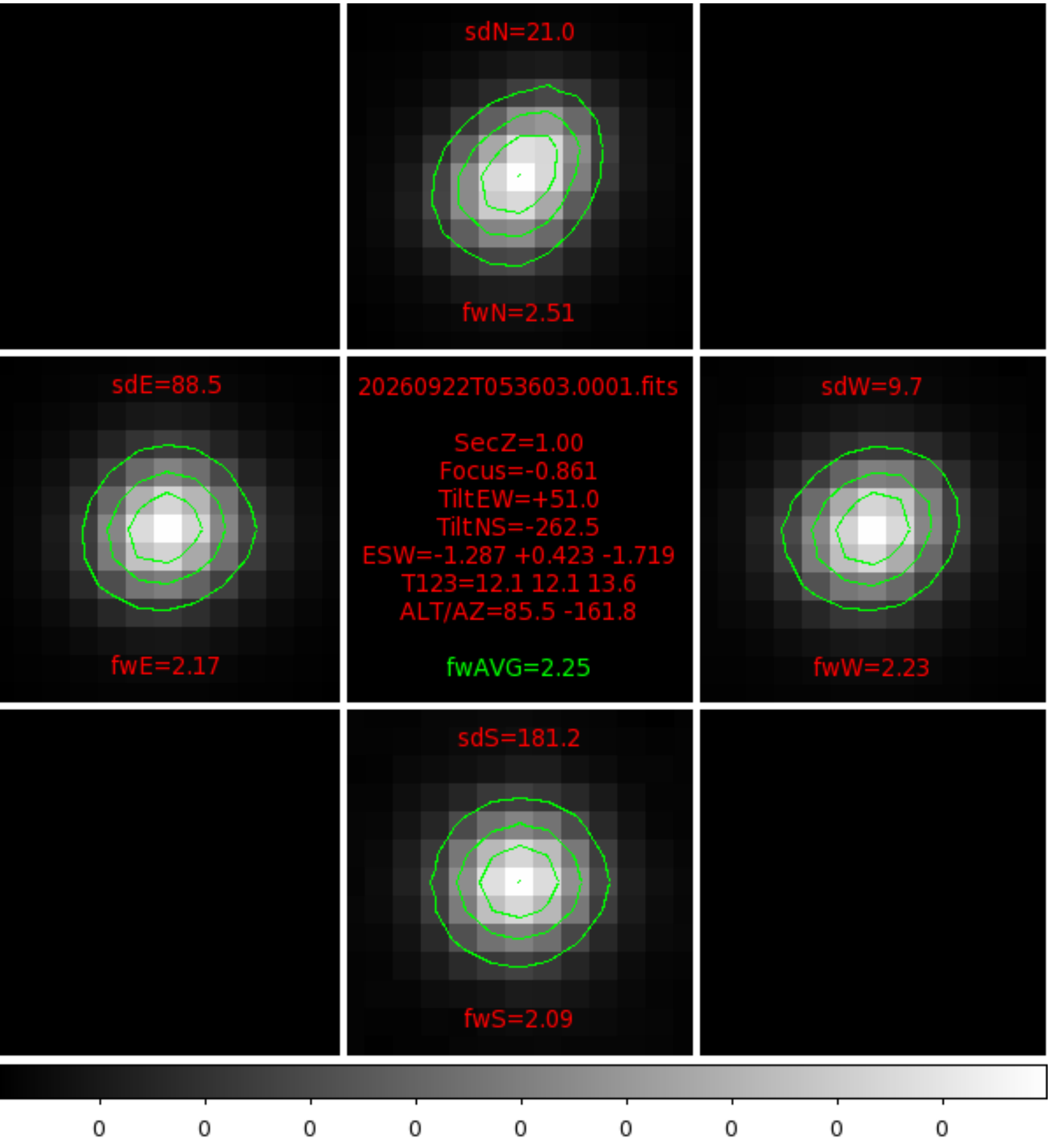

sdN=18.8
fwN=2.19
sdE=217.8
fwE=2.08
20260922T053120.0001.fits
SecZ=1.01
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.7
ALT/AZ=82.8 3.3
fwAVG=2.15
sdW=42.7
fwW=2.12
sdS=32.2
fwS=2.21
0 0 0 0 0 0 0 0 0

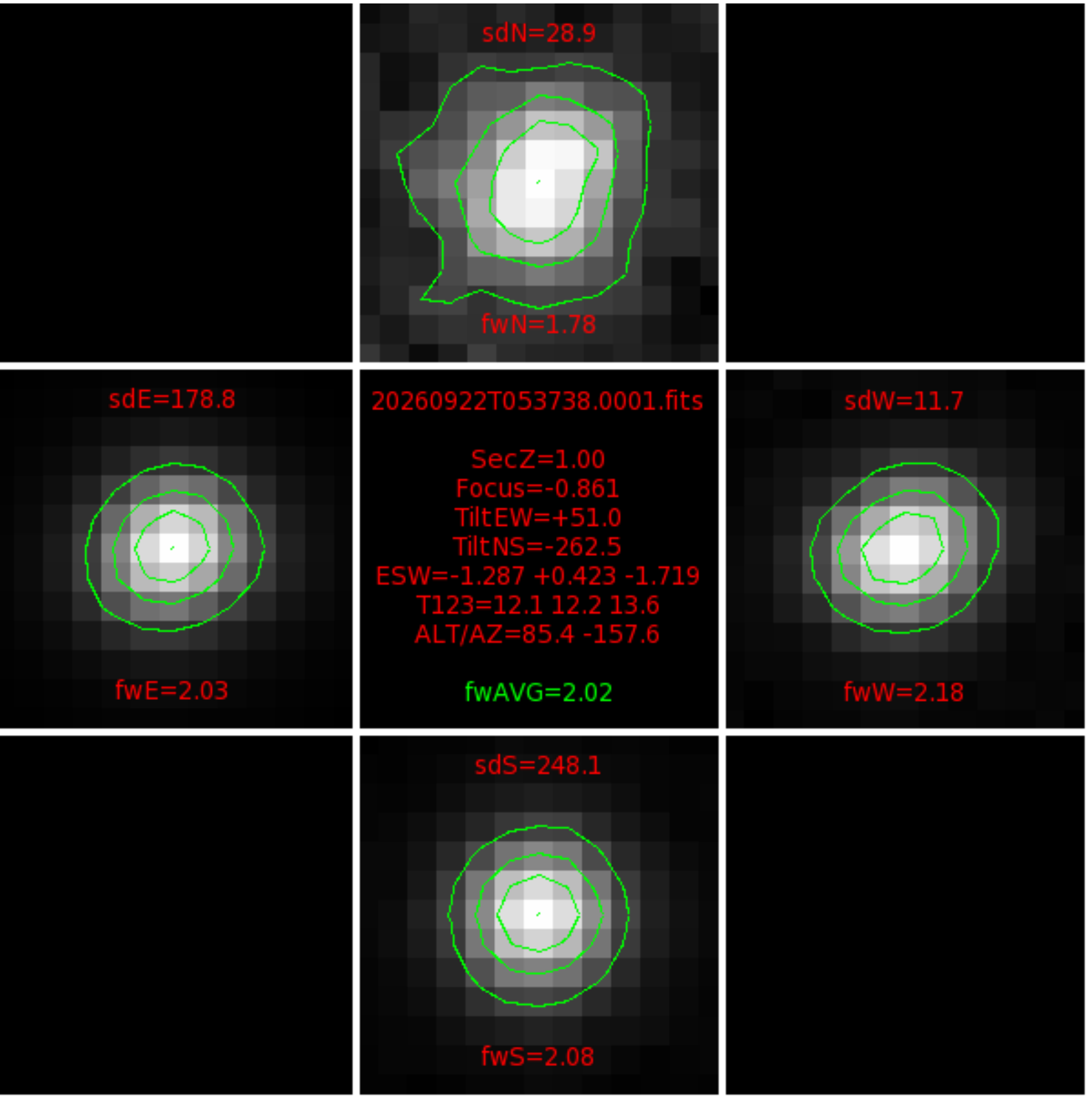

sdN=22.6
fwN=2.06
sdE=242.9
fwE=1.75
20260922T053148.0001.fits
SecZ=1.01
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.1 12.1 13.6
ALT/AZ=82.8 2.5
fwAVG=1.93
sdW=56.6
fwW=1.89
sdS=40.3
fwS=2.01
0 0 0 0 0 0 0 0 0

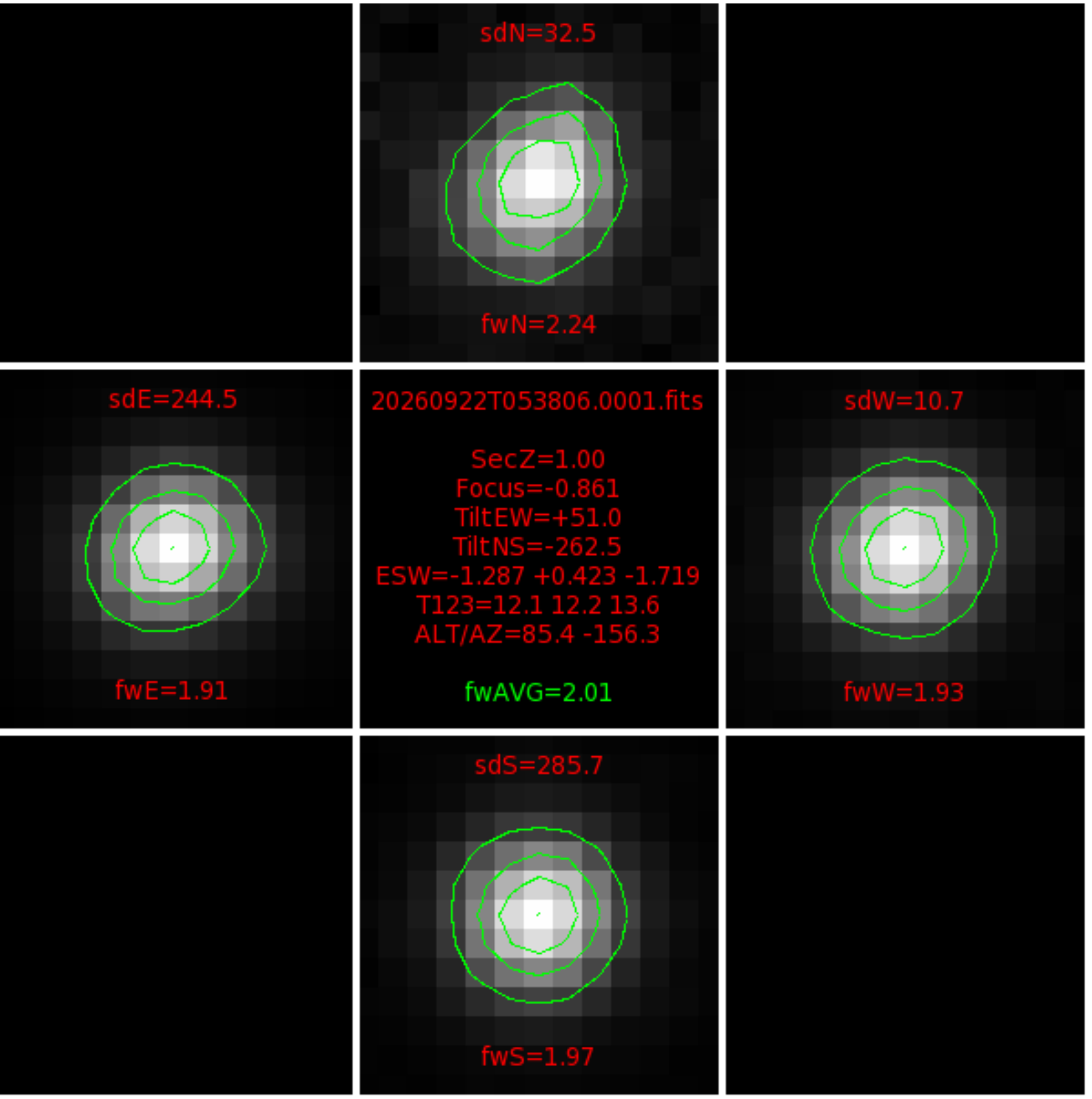

sdN=34.9
fwN=2.15
sdE=311.9
fwE=1.99
20260922T053329.0001.fits
SecZ=1.01
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.1 13.6
ALT/AZ=82.8 -0.2
fwAVG=2.05
sdW=76.1
fwW=1.96
sdS=65.3
fwS=2.09
0 0 0 0 0 0 0 0 0

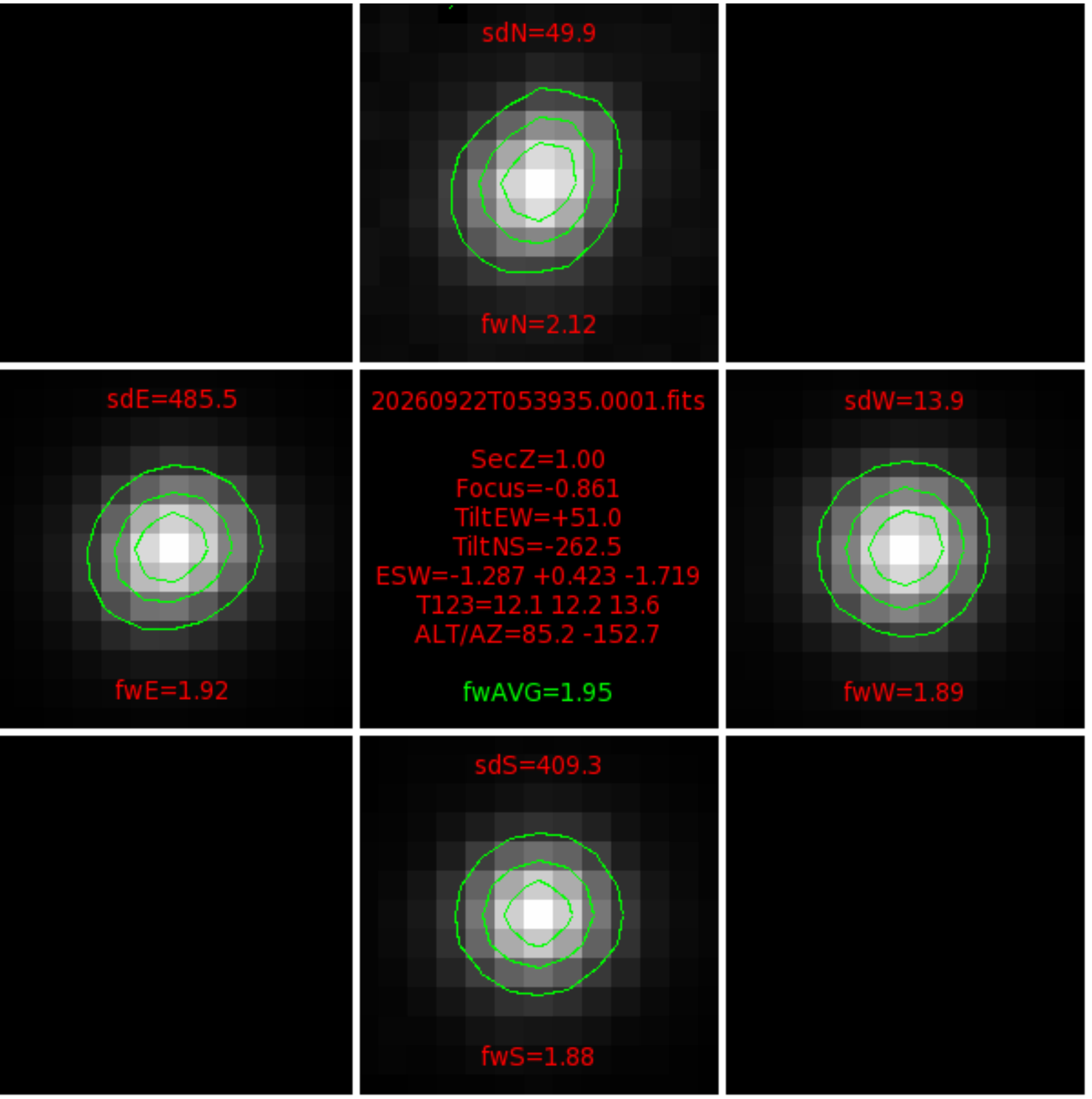

sdN=51.6
fwN=2.00
sdE=352.0
fwE=1.79
20260922T053357.0001.fits
SecZ=1.01
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.1 13.6
ALT/AZ=82.8 -0.9
fwAVG=1.86
sdW=100.4
fwW=1.79
sdS=98.7
fwS=1.87
0 0 0 0 0 0 0 0 0

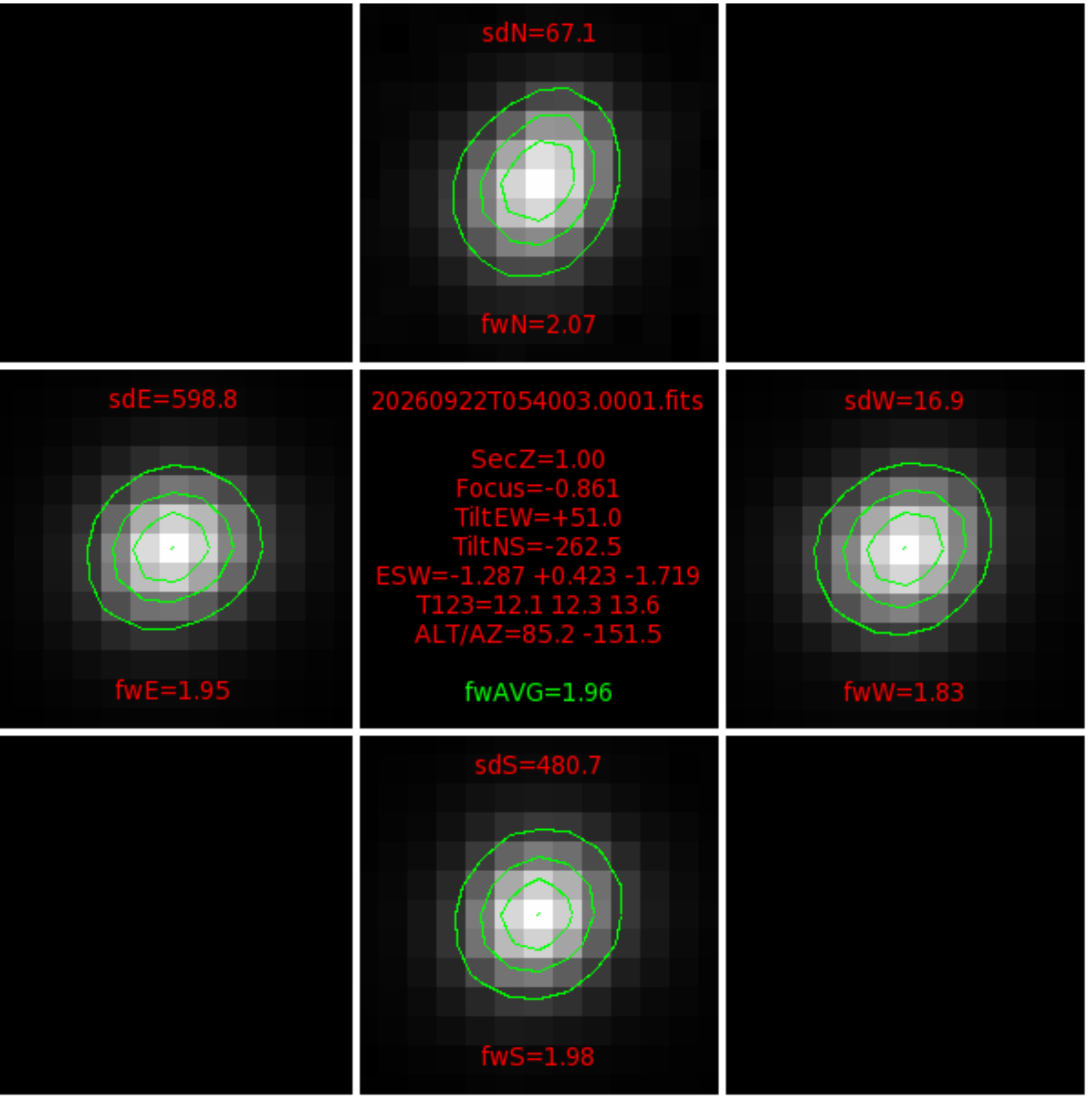

sdN=40.6
fwN=1.91
sdE=266.4
fwE=1.77
20260922T053535.0001.fits
SecZ=1.00
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.1 13.6
ALT/AZ=85.6 -163.1
fwAVG=1.87
sdW=76.1
fwW=1.85
sdS=100.8
fwS=1.94
0 0 0 0 0 0 0 0 0

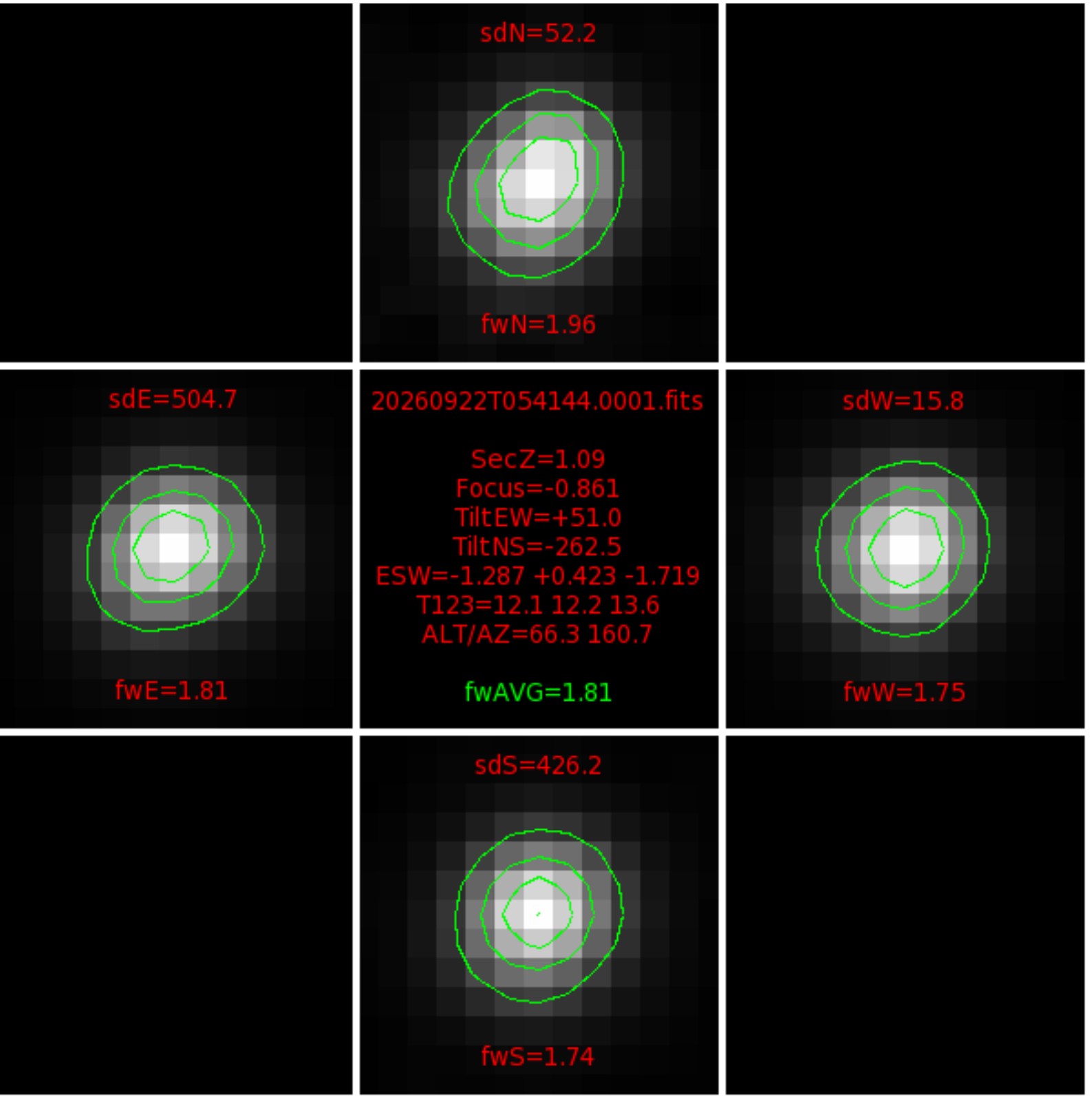

sdN=21.0
fwN=2.51
sdE=88.5
fwE=2.17
20260922T053603.0001.fits
SecZ=1.00
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.1 13.6
ALT/AZ=85.5 -161.8
fwAVG=2.25
sdW=9.7
fwW=2.23
sdS=181.2
fwS=2.09
0 0 0 0 0 0 0 0 0

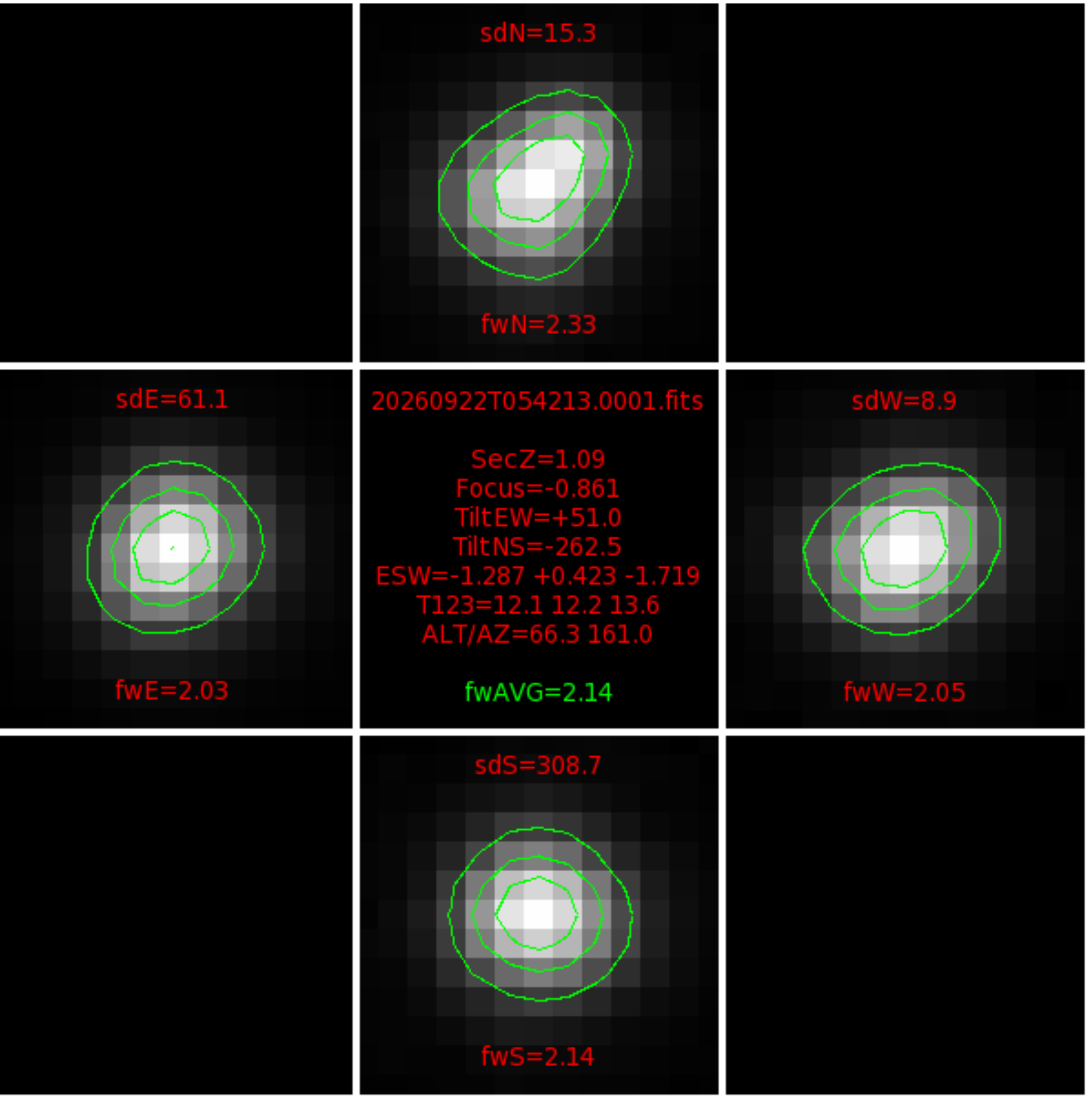

sdN=28.9
fwN=1.78
sdE=178.8
fwE=2.03
20260922T053738.0001.fits
SecZ=1.00
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=85.4 -157.6
fwAVG=2.02
sdW=11.7
fwW=2.18
sdS=248.1
fwS=2.08
0 0 0 0 0 0 0 0 0

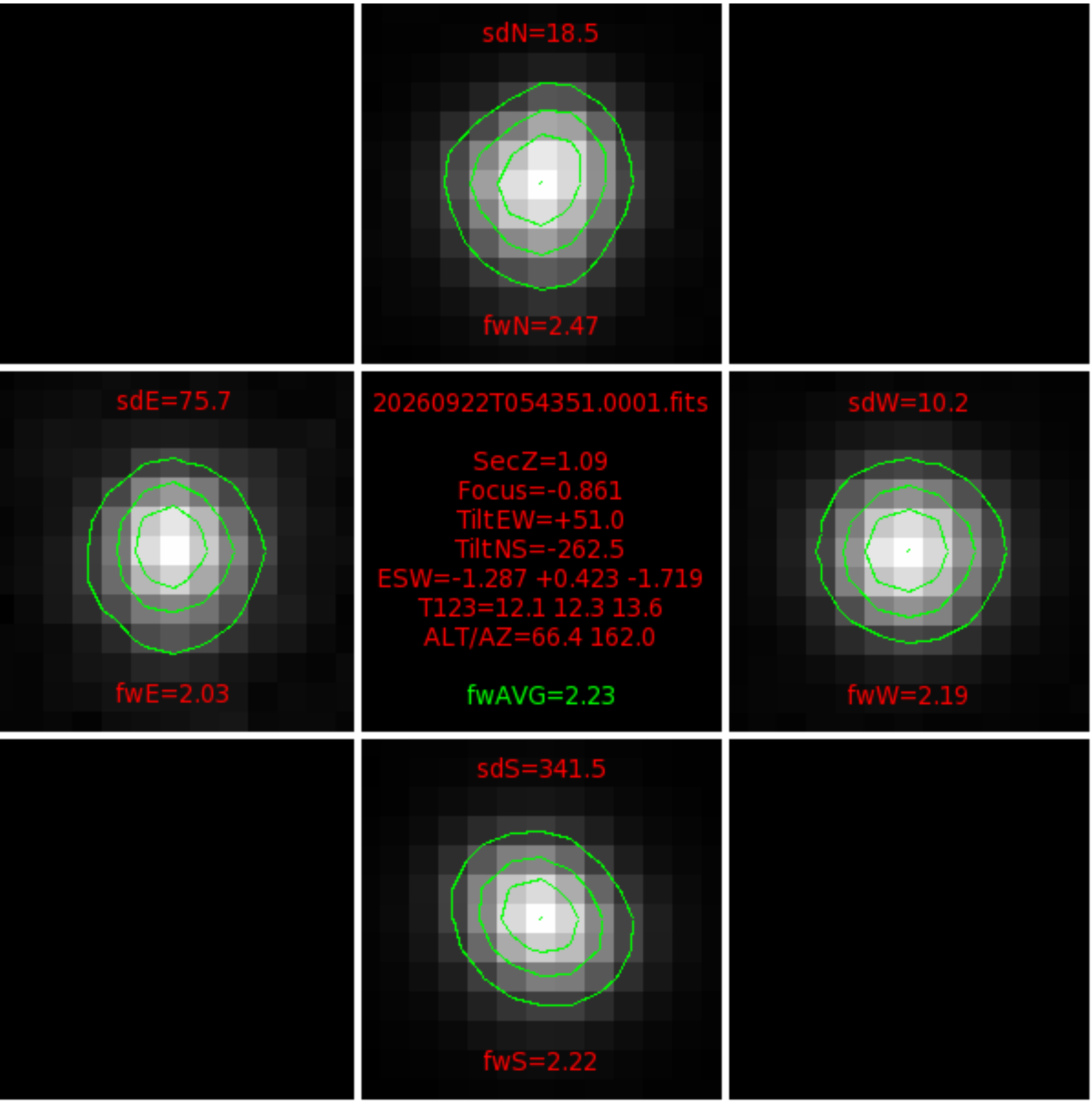

sdN=32.5
fwN=2.24
sdE=244.5
fwE=1.91
20260922T053806.0001.fits
SecZ=1.00
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=85.4 -156.3
fwAVG=2.01
sdW=10.7
fwW=1.93
sdS=285.7
fwS=1.97
0 0 0 0 0 0 0 0 0

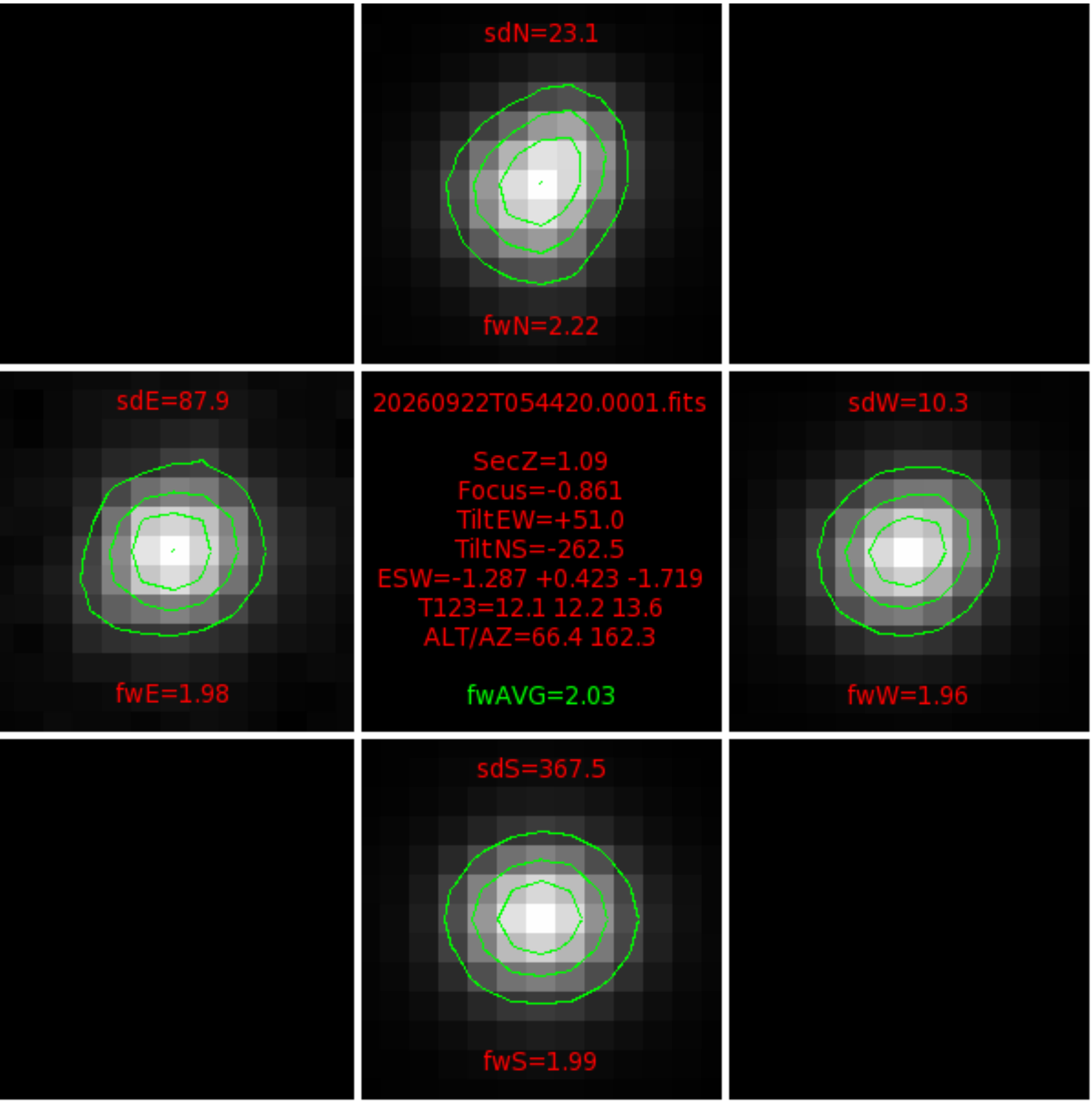

sdN=49.9
fwN=2.12
sdE=485.5
fwE=1.92
20260922T053935.0001.fits
SecZ=1.00
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=85.2 -152.7
fwAVG=1.95
sdW=13.9
fwW=1.89
sdS=409.3
fwS=1.88
0 0 0 0 0 0 0 0 0

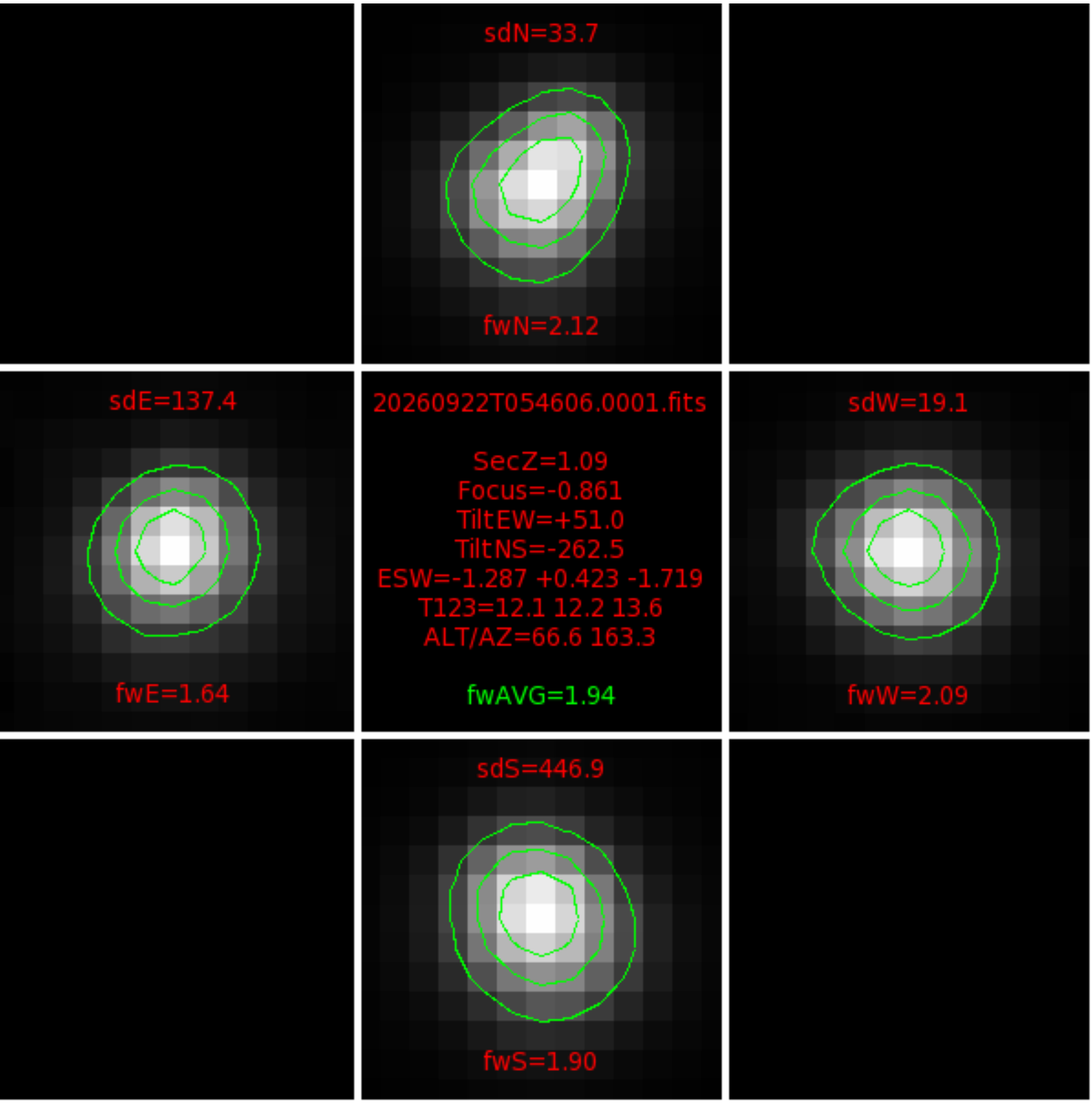

sdN=67.1
fwN=2.07
sdE=598.8
fwE=1.95
20260922T054003.0001.fits
SecZ=1.00
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=85.2 -151.5
fwAVG=1.96
sdW=16.9
fwW=1.83
sdS=480.7
fwS=1.98
0 0 0 0 0 0 0 0 0

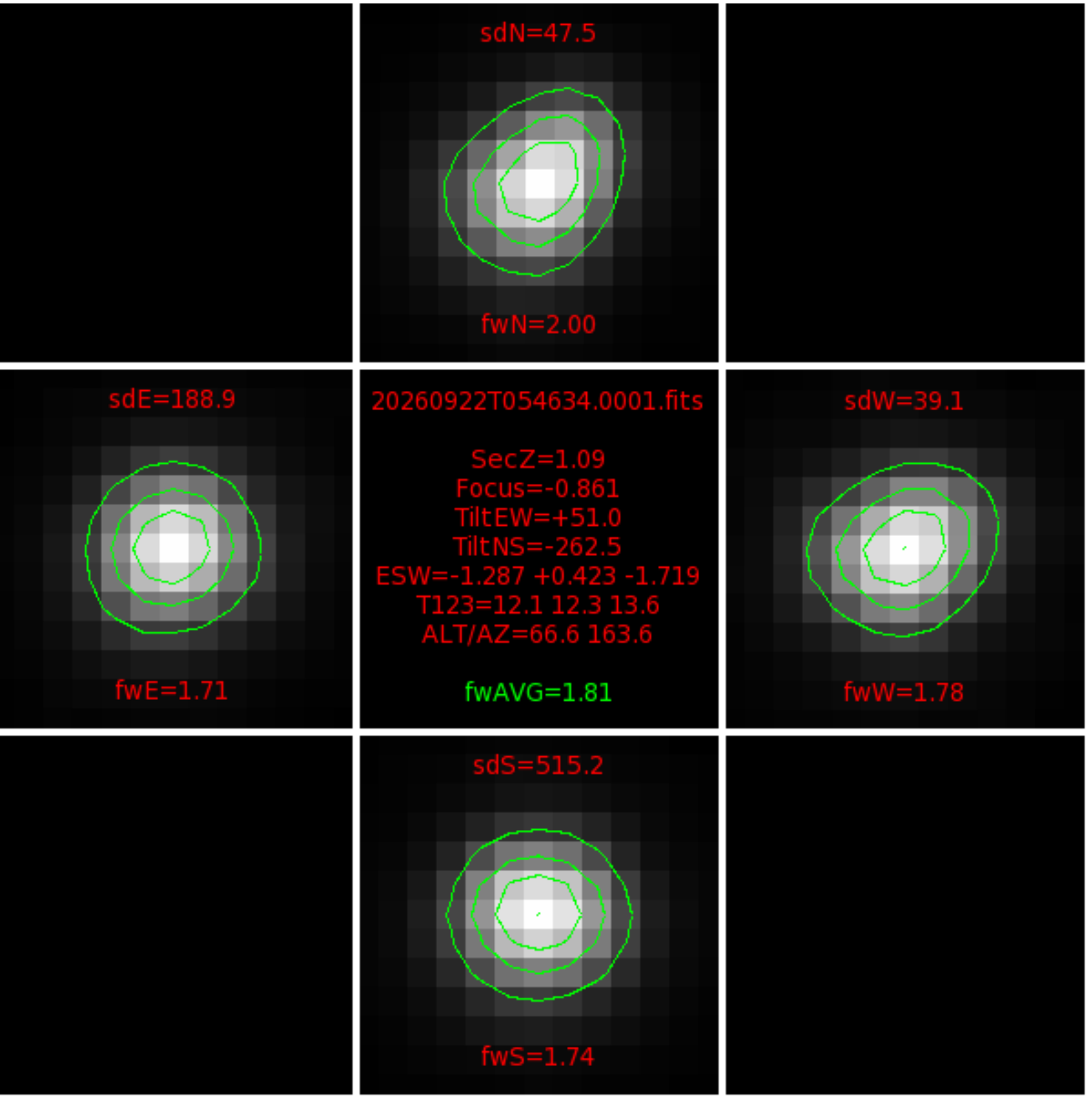

sdN=52.2
fwN=1.96
sdE=504.7
fwE=1.81
20260922T054144.0001.fits
SecZ=1.09
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=66.3 160.7
fwAVG=1.81
sdW=15.8
fwW=1.75
sdS=426.2
fwS=1.74
0 0 0 0 0 0 0 0 0

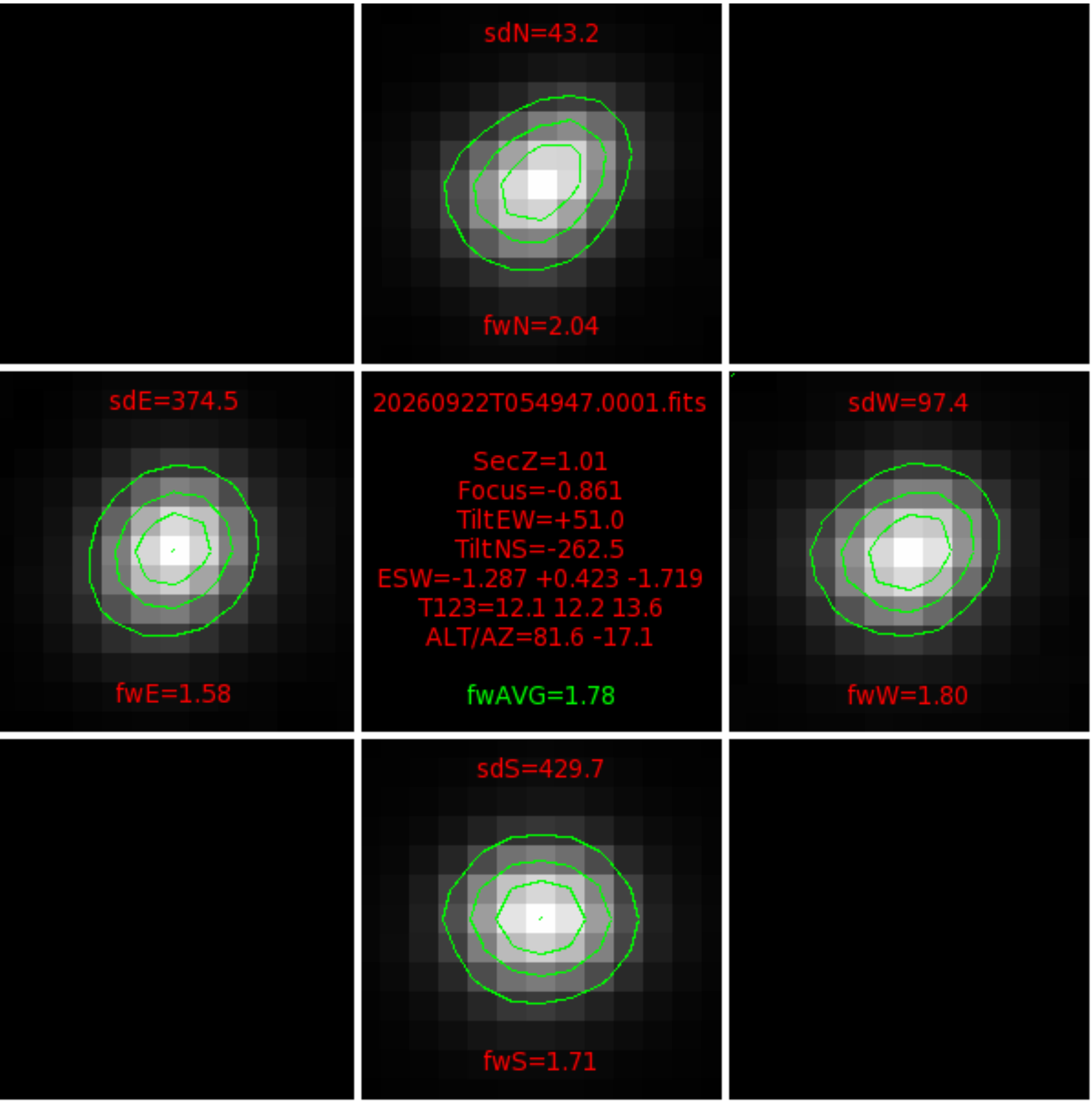

sdN=15.3
fwN=2.33
sdE=61.1
fwE=2.03
20260922T054213.0001.fits
SecZ=1.09
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=66.3 161.0
fwAVG=2.14
sdW=8.9
fwW=2.05
sdS=308.7
fwS=2.14
0 0 0 0 0 0 0 0 0

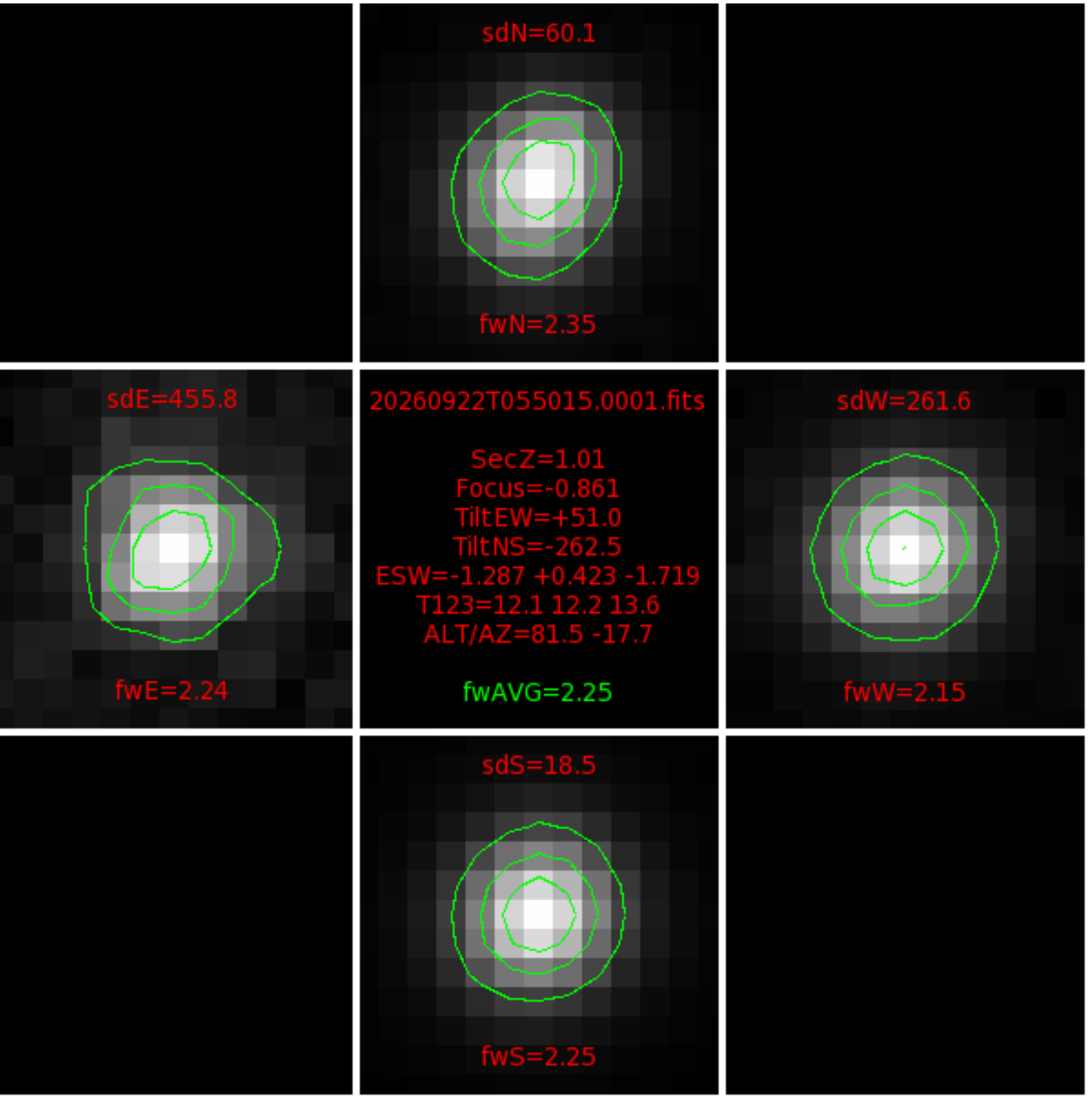

sdN=18.5
fwN=2.47
sdE=75.7
fwE=2.03
20260922T054351.0001.fits
SecZ=1.09
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=66.4 162.0
fwAVG=2.23
sdW=10.2
fwW=2.19
sdS=341.5
fwS=2.22
0 0 0 0 0 0 0 0 0

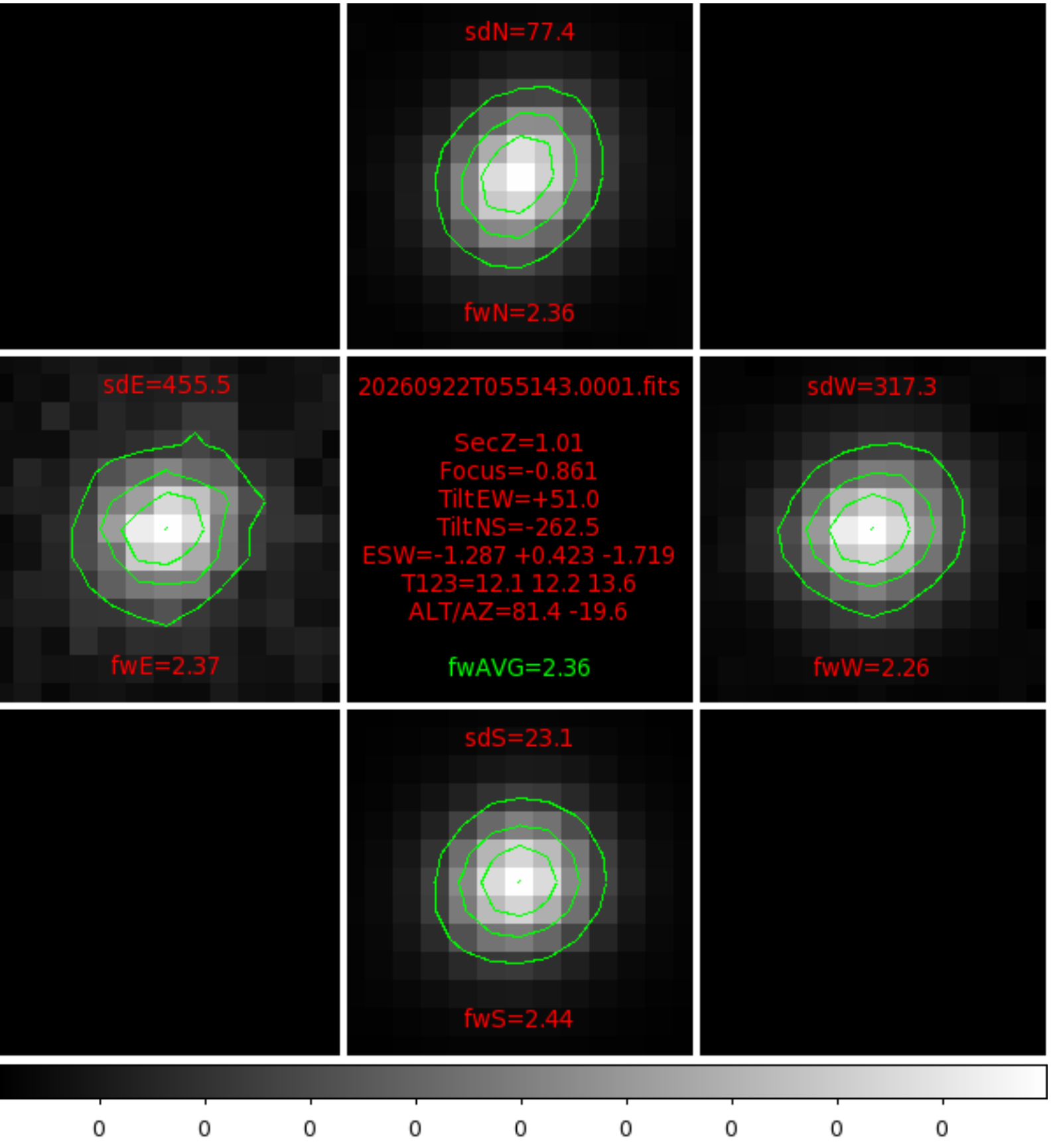

sdN=23.1
fwN=2.22
sdE=87.9
fwE=1.98
20260922T054420.0001.fits
SecZ=1.09
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=66.4 162.3
fwAVG=2.03
sdW=10.3
fwW=1.96
sdS=367.5
fwS=1.99
0 0 0 0 0 0 0 0 0

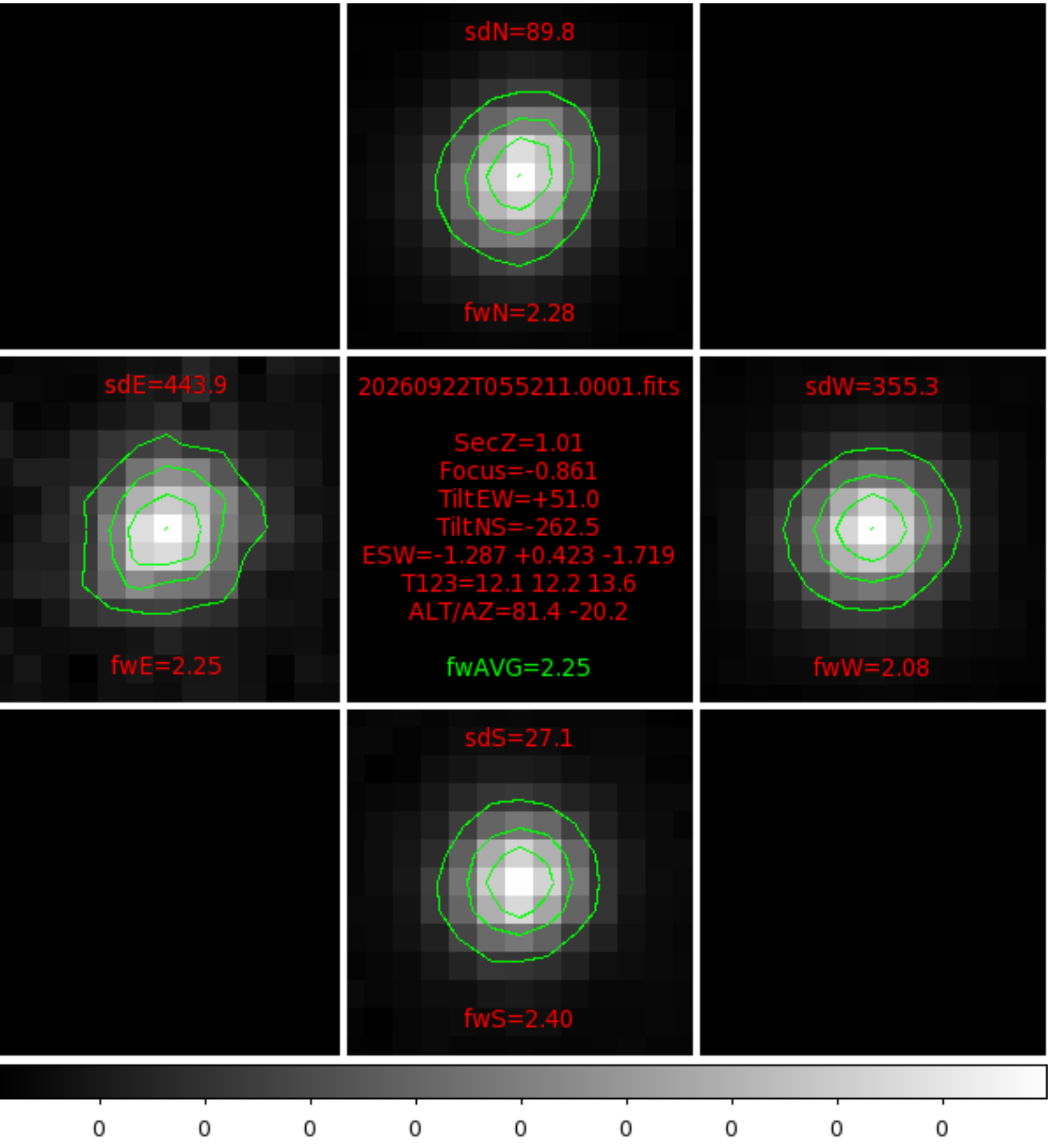

sdN=33.7
fwN=2.12
sdE=137.4
fwE=1.64
20260922T054606.0001.fits
SecZ=1.09
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=66.6 163.3
fwAVG=1.94
sdW=19.1
fwW=2.09
sdS=446.9
fwS=1.90
0 0 0 0 0 0 0 0 0

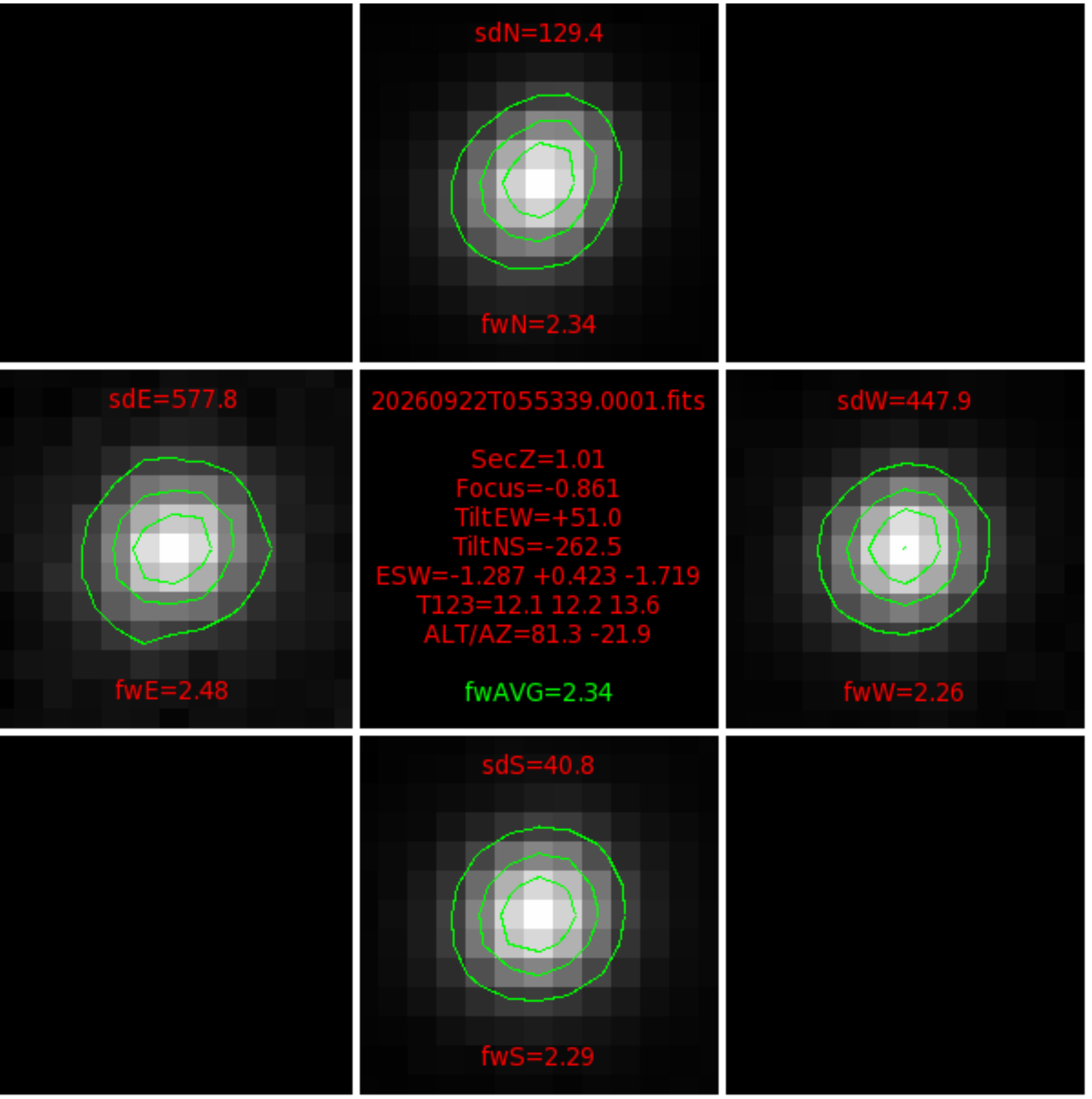

sdN=47.5
fwN=2.00
sdE=188.9
fwE=1.71
20260922T054634.0001.fits
SecZ=1.09
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=66.6 163.6
fwAVG=1.81
sdW=39.1
fwW=1.78
sdS=515.2
fwS=1.74
0 0 0 0 0 0 0 0 0


sdN=43.2
fwN=2.04
sdE=374.5
fwE=1.58
20260922T054947.0001.fits
SecZ=1.01
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=81.6 -17.1
fwAVG=1.78
sdW=97.4
fwW=1.80
sdS=429.7
fwS=1.71
0 0 0 0 0 0 0 0 0


sdN=60.1
fwN=2.35
sdE=455.8
fwE=2.24
20260922T055015.0001.fits
SecZ=1.01
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=81.5 -17.7
fwAVG=2.25
sdW=261.6
fwW=2.15
sdS=18.5
fwS=2.25
0 0 0 0 0 0 0 0 0


sdN=77.4
fwN=2.36
sdE=455.5
fwE=2.37
20260922T055143.0001.fits
SecZ=1.01
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=81.4 -19.6
fwAVG=2.36
sdW=317.3
fwW=2.26
sdS=23.1
fwS=2.44
0 0 0 0 0 0 0 0 0


sdN=89.8
fwN=2.28
sdE=443.9
fwE=2.25
20260922T055211.0001.fits
SecZ=1.01
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=81.4 -20.2
fwAVG=2.25
sdW=355.3
fwW=2.08
sdS=27.1
fwS=2.40
0 0 0 0 0 0 0 0 0


sdN=129.4
fwN=2.34
sdE=577.8
fwE=2.48
20260922T055339.0001.fits
SecZ=1.01
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=81.3 -21.9
fwAVG=2.34
sdW=447.9
fwW=2.26
sdS=40.8
fwS=2.29
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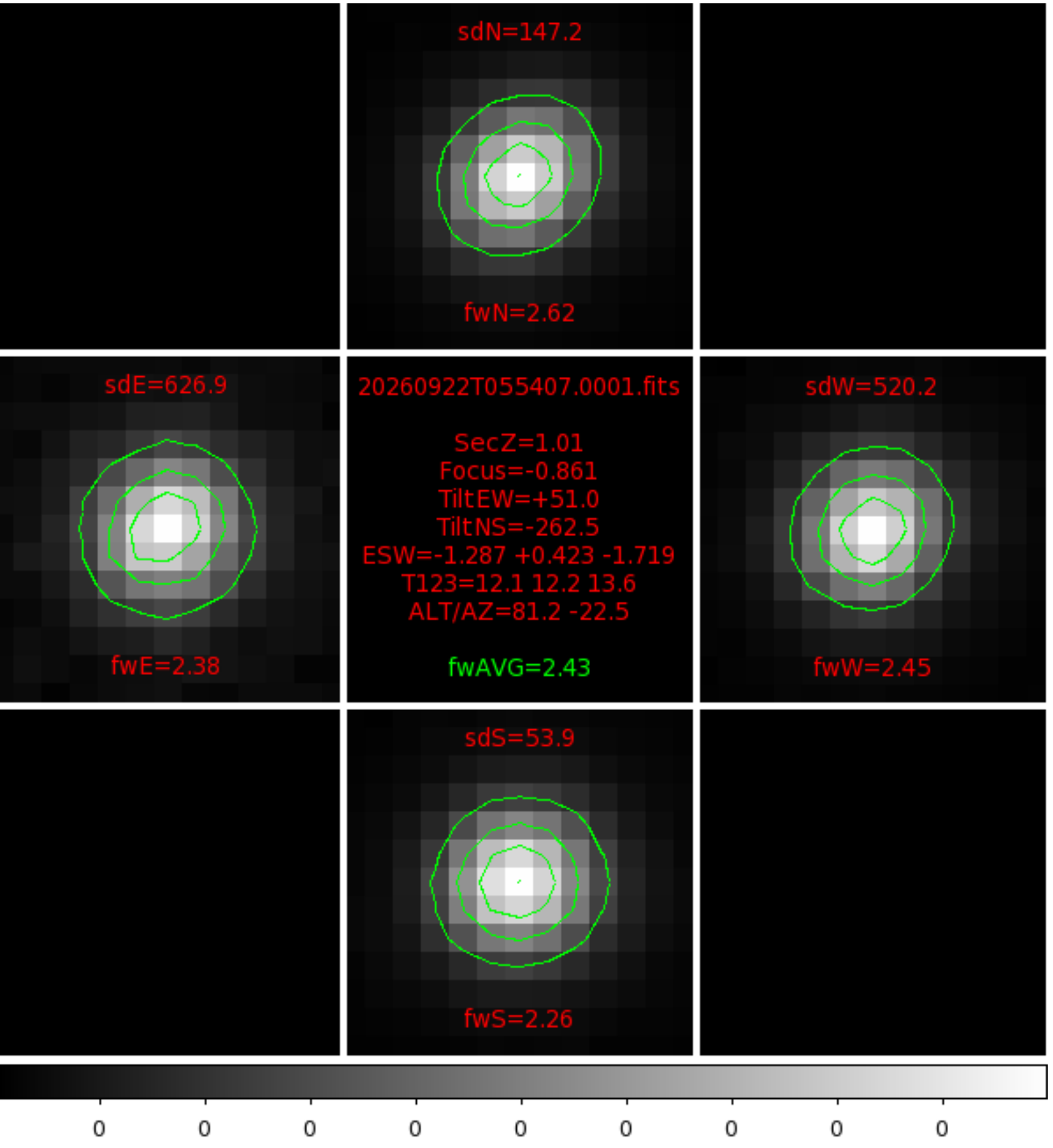
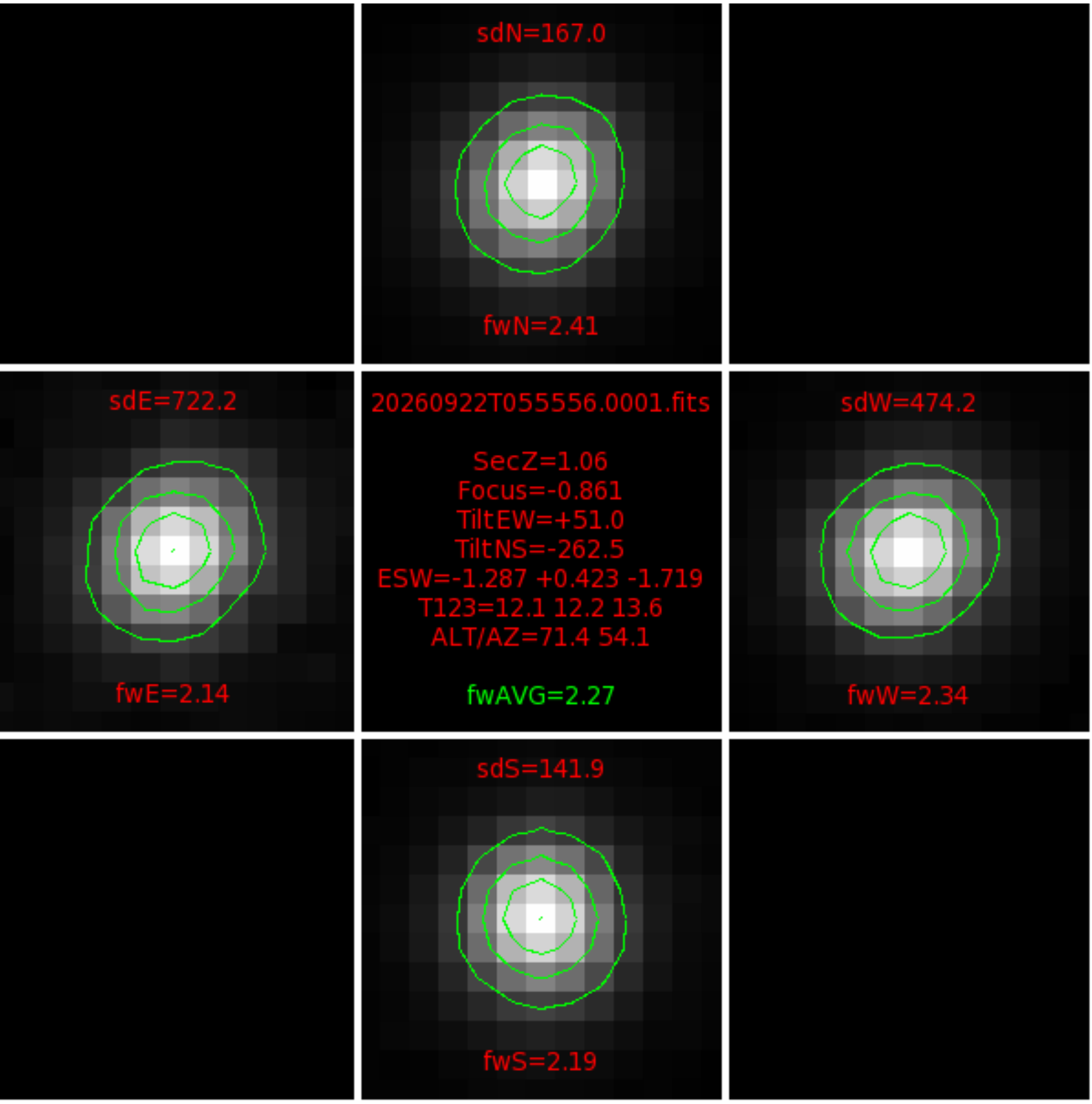

sdN=147.2
fwN=2.62
sdE=626.9
fwE=2.38
20260922T055407.0001.fits
SecZ=1.01
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=81.2 -22.5
fwAVG=2.43
sdW=520.2
fwW=2.45
sdS=53.9
fwS=2.26
0 0 0 0 0 0 0 0 0


sdN=167.0
fwN=2.41
sdE=722.2
fwE=2.14
20260922T055556.0001.fits
SecZ=1.06
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=71.4 54.1
fwAVG=2.27
sdW=474.2
fwW=2.34
sdS=141.9
fwS=2.19
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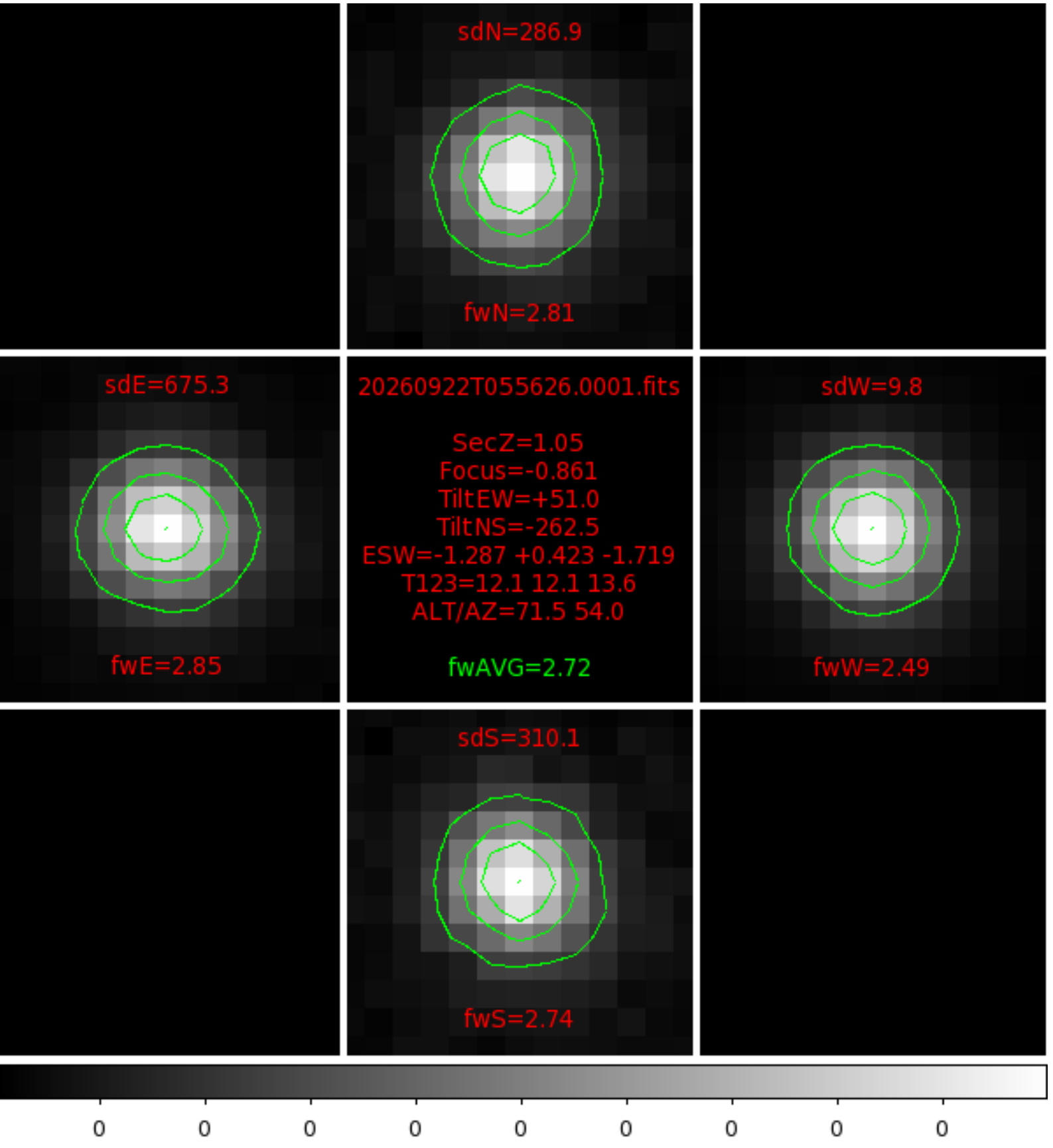
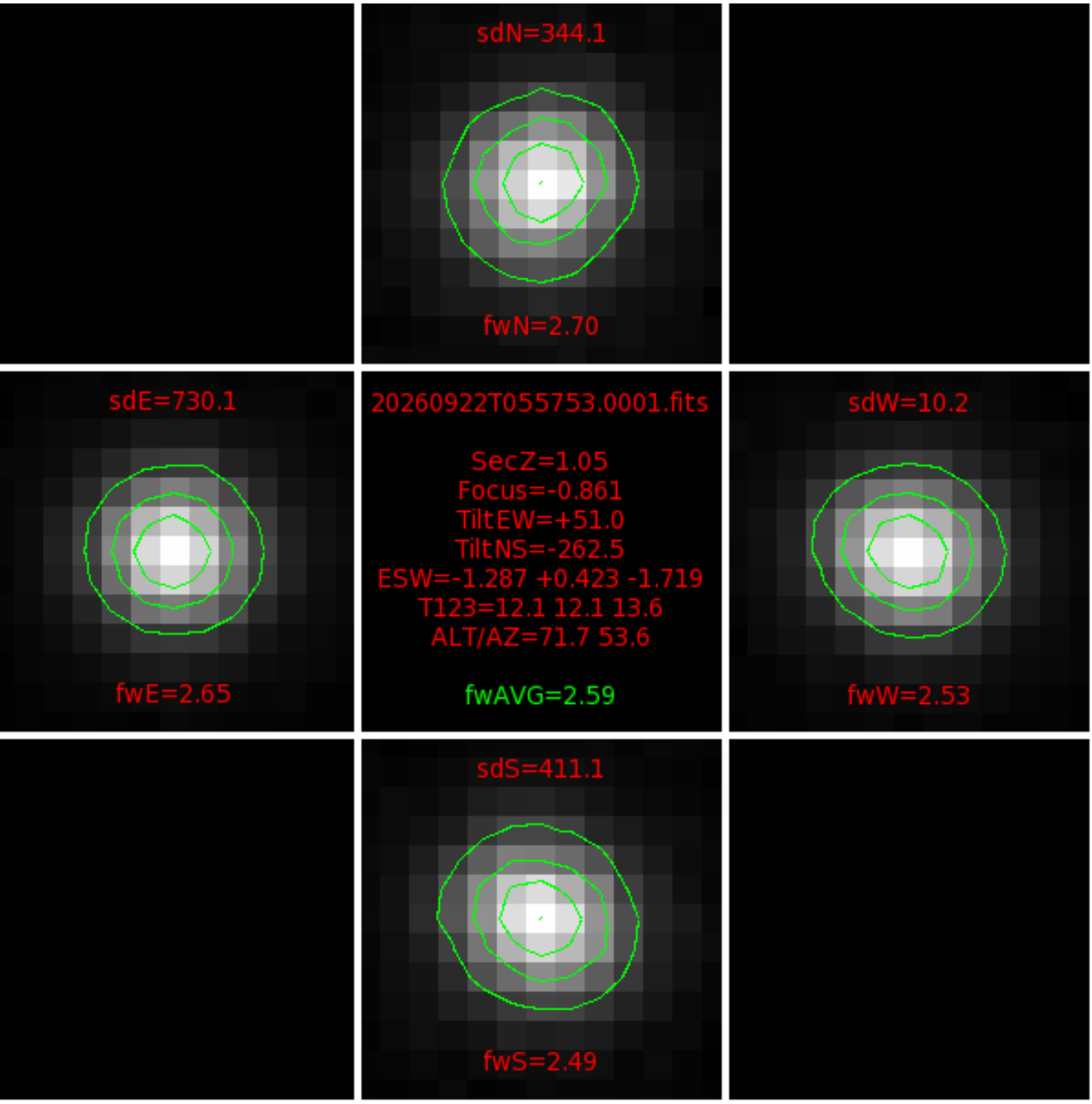
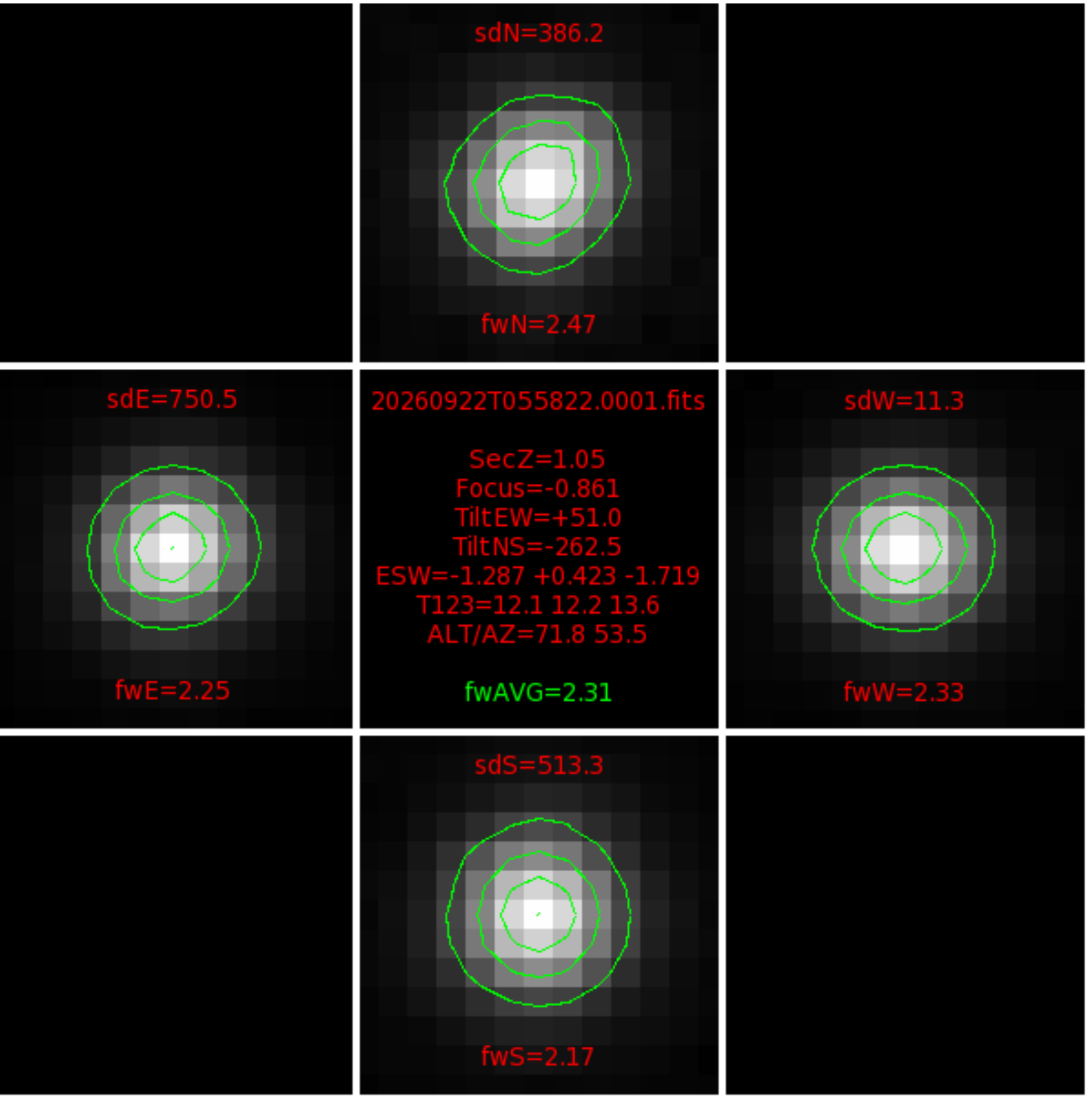
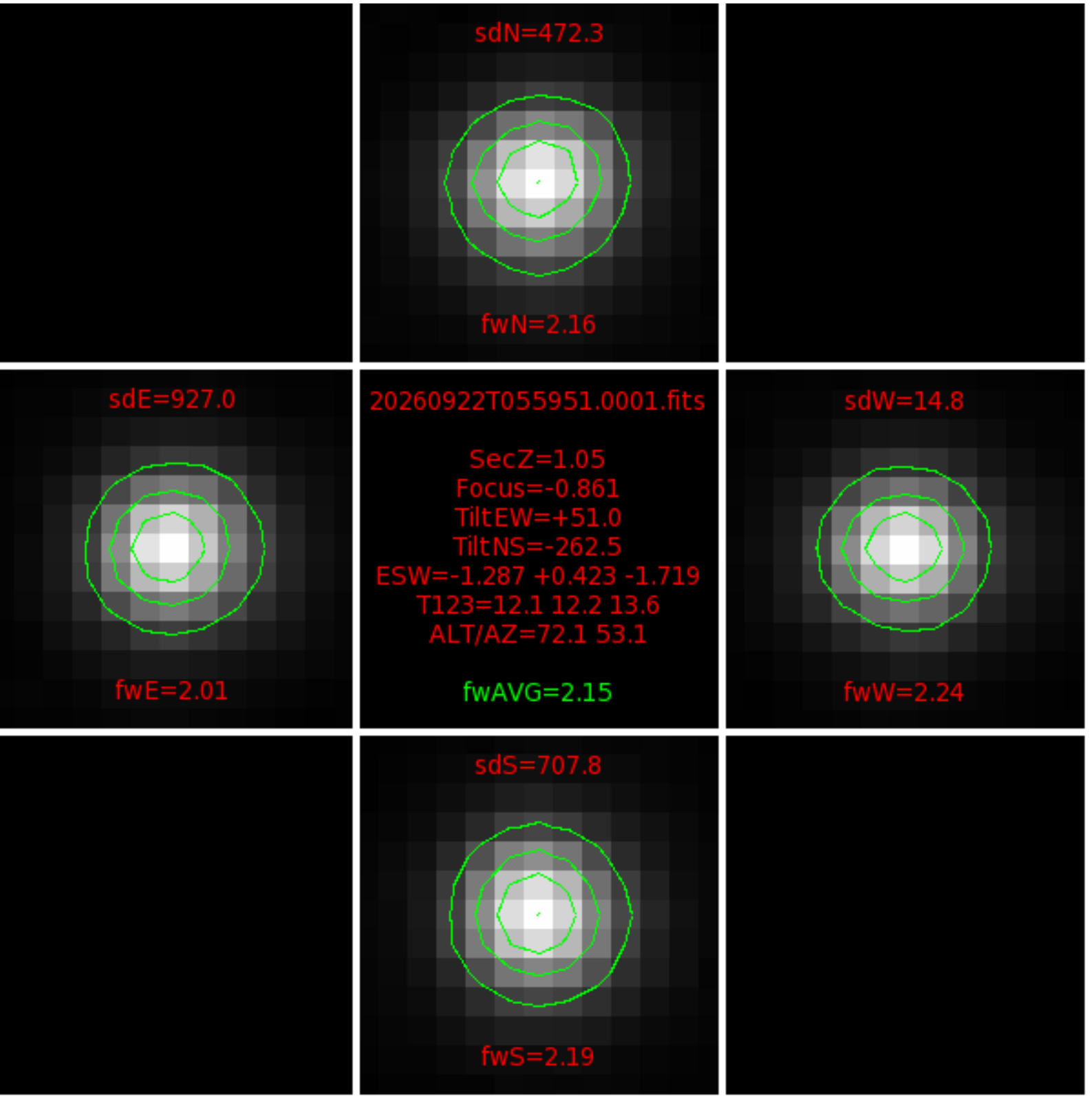
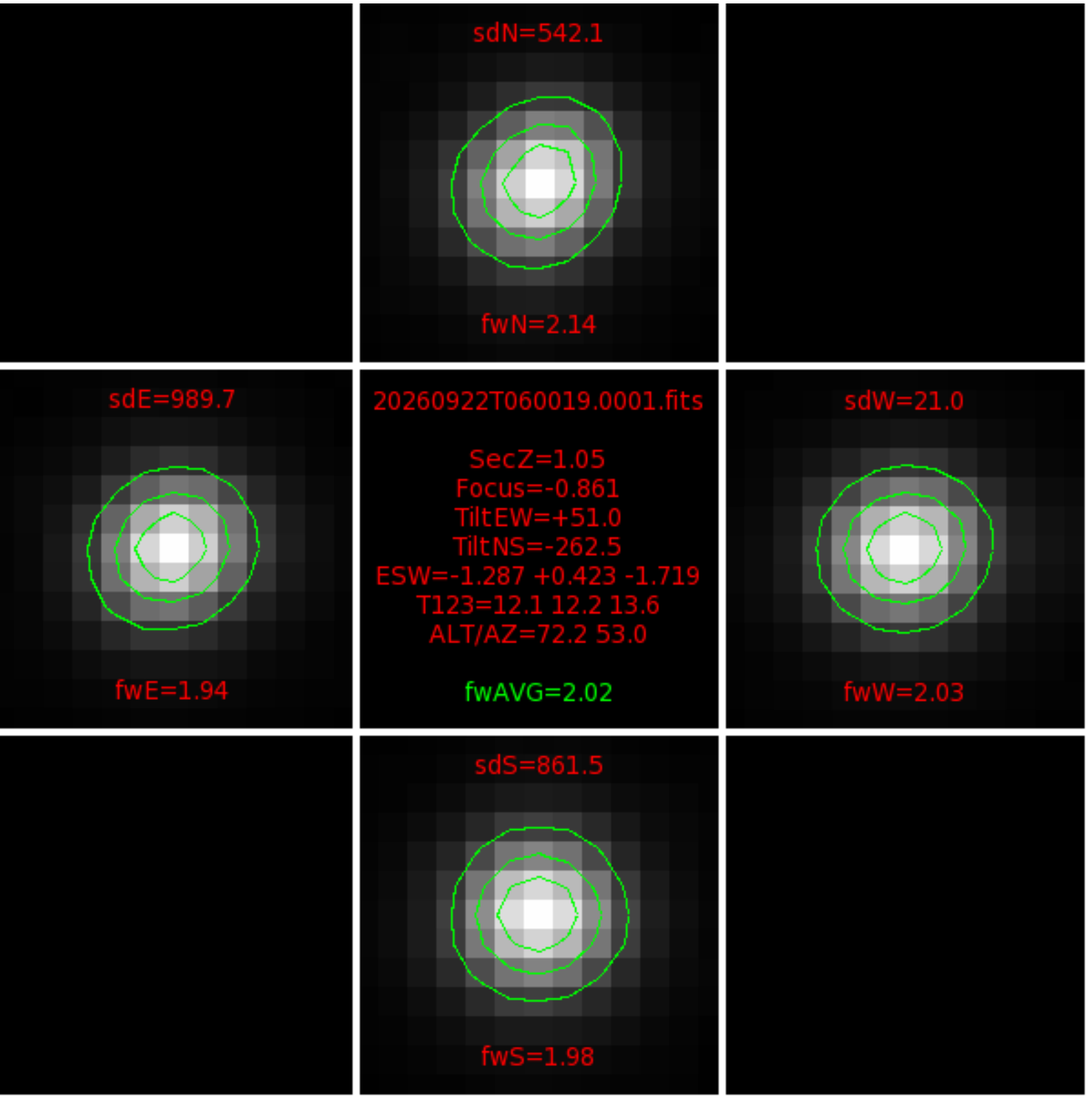
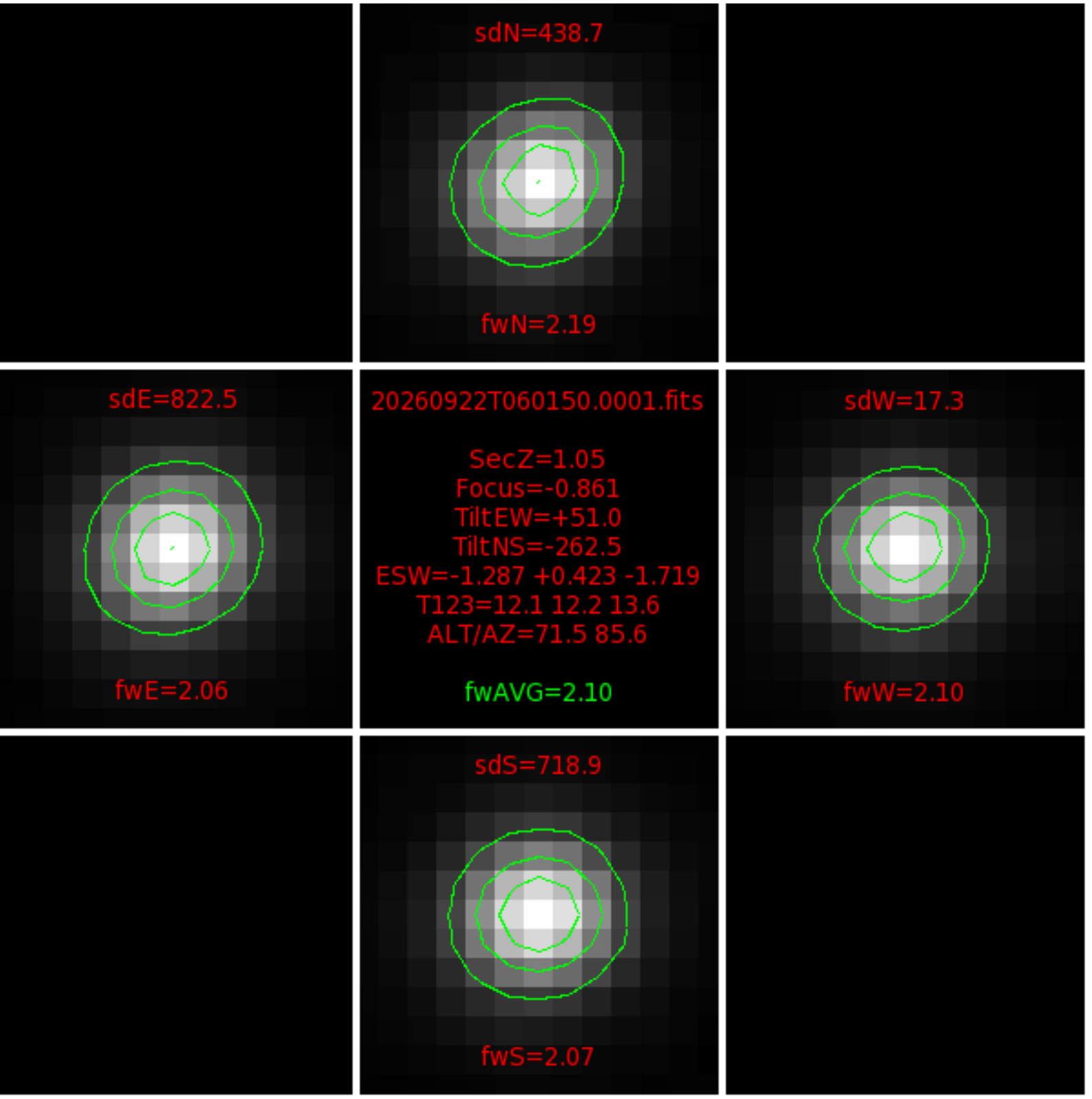

sdN=286.9
fwN=2.81
sdE=675.3
fwE=2.85
20260922T055626.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.1 13.6
ALT/AZ=71.5 54.0
fwAVG=2.72
sdW=9.8
fwW=2.49
sdS=310.1
fwS=2.74
0 0 0 0 0 0 0 0 0

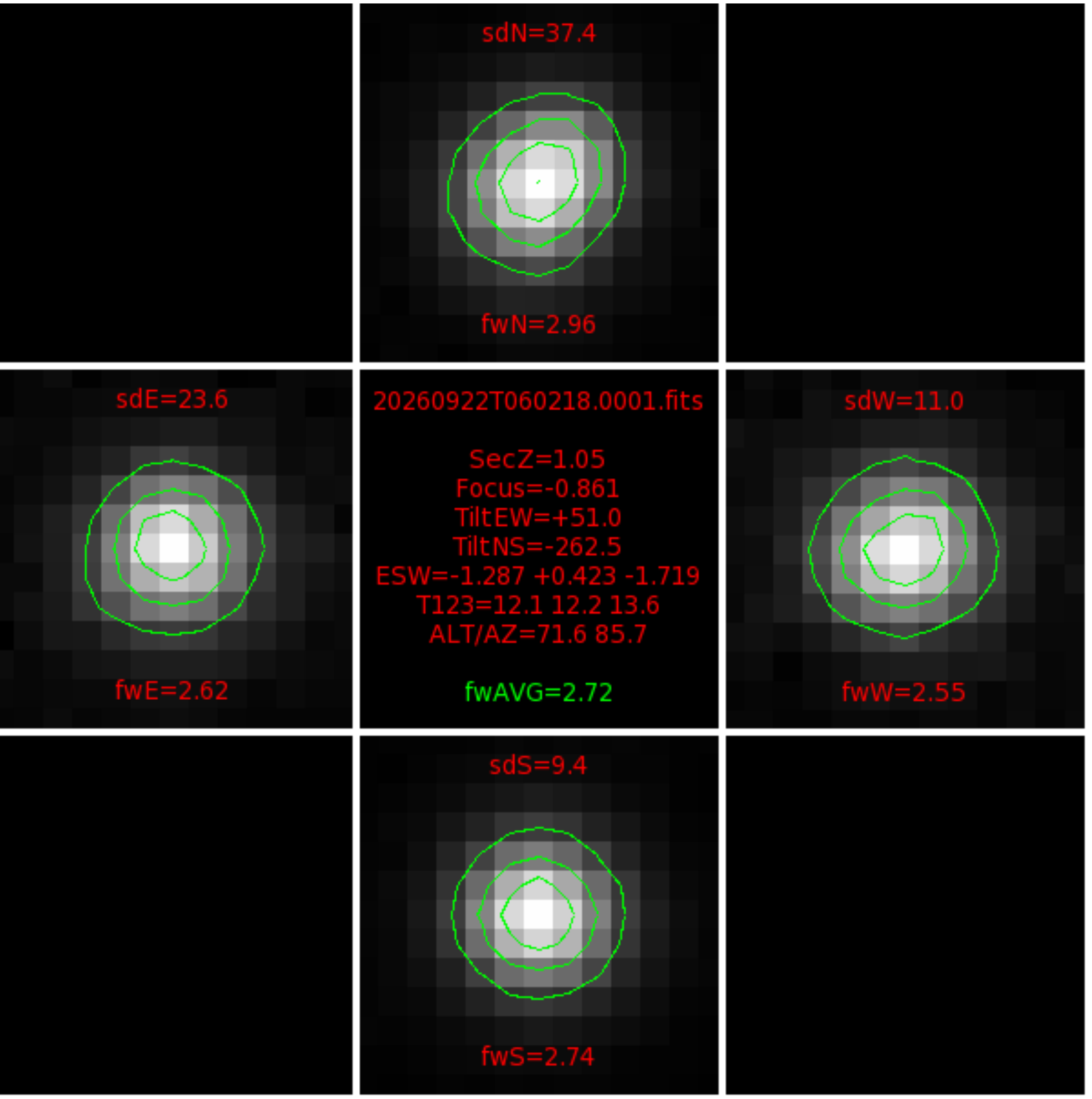

sdN=344.1
fwN=2.70
sdE=730.1
fwE=2.65
20260922T055753.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.1 13.6
ALT/AZ=71.7 53.6
fwAVG=2.59
sdW=10.2
fwW=2.53
sdS=411.1
fwS=2.49
0 0 0 0 0 0 0 0 0

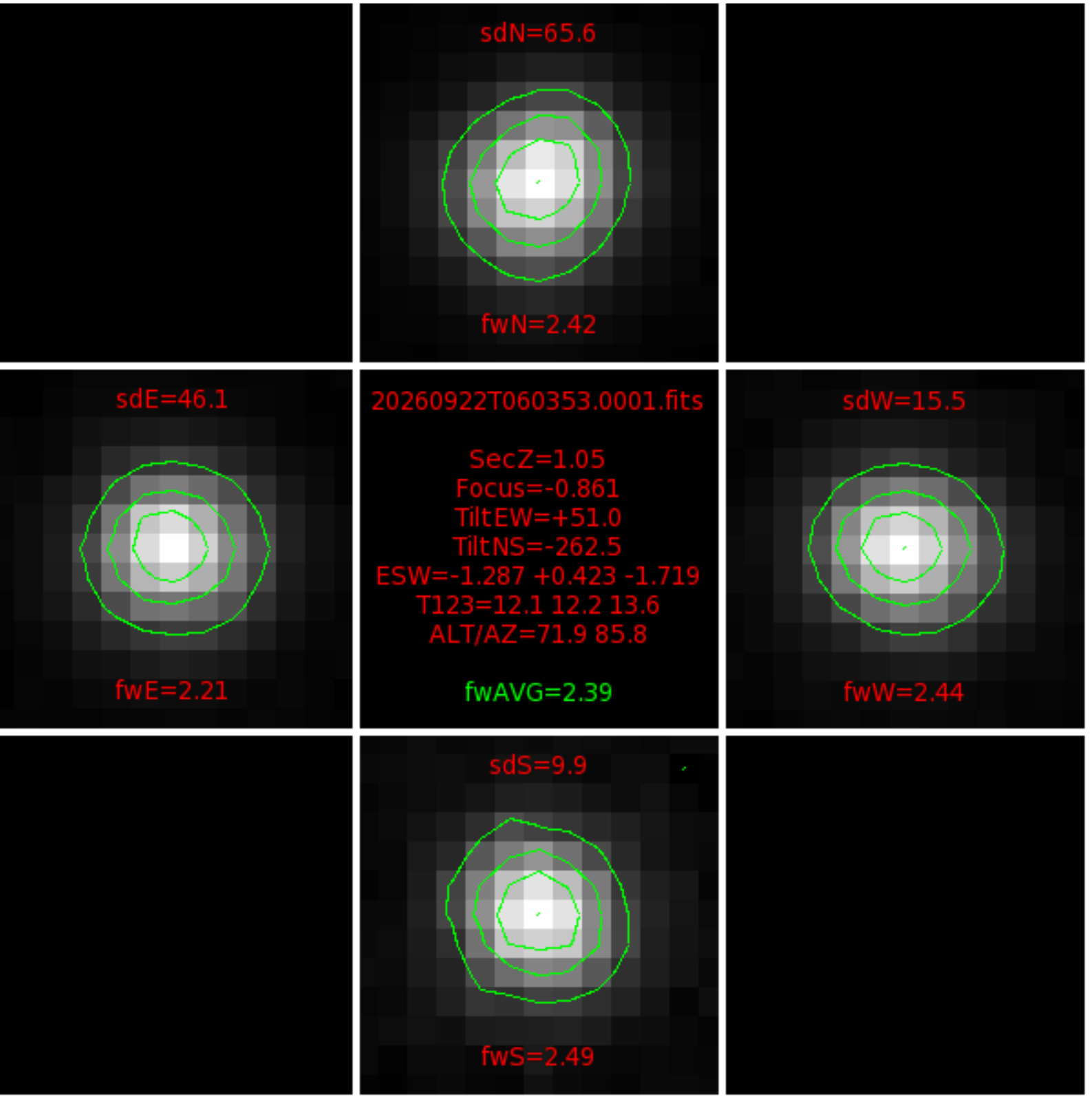

sdN=386.2
fwN=2.47
sdE=750.5
fwE=2.25
20260922T055822.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=71.8 53.5
fwAVG=2.31
sdW=11.3
fwW=2.33
sdS=513.3
fwS=2.17
0 0 0 0 0 0 0 0 0

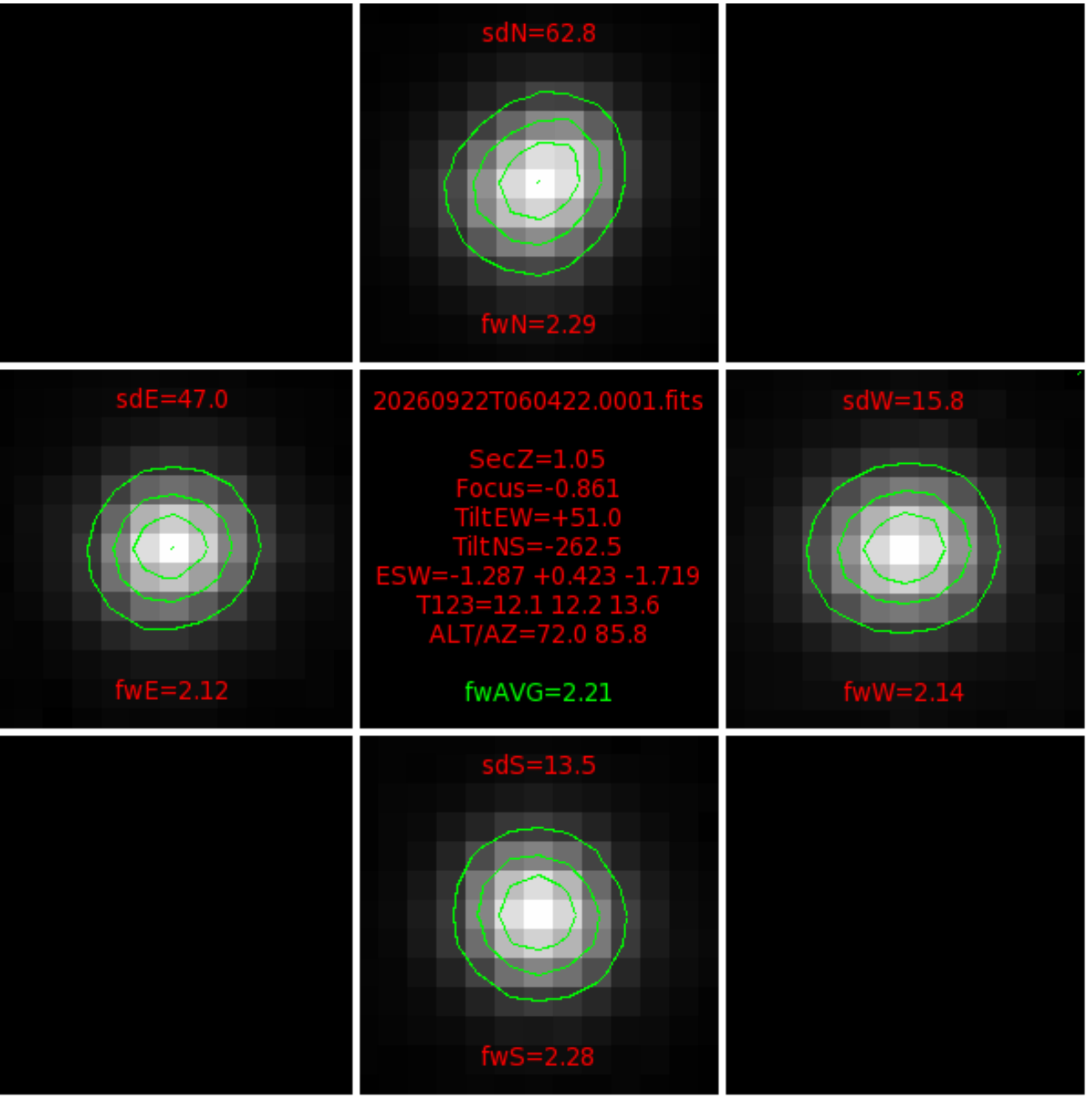

sdN=472.3
fwN=2.16
sdE=927.0
fwE=2.01
20260922T055951.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=72.1 53.1
fwAVG=2.15
sdW=14.8
fwW=2.24
sdS=707.8
fwS=2.19
0 0 0 0 0 0 0 0 0

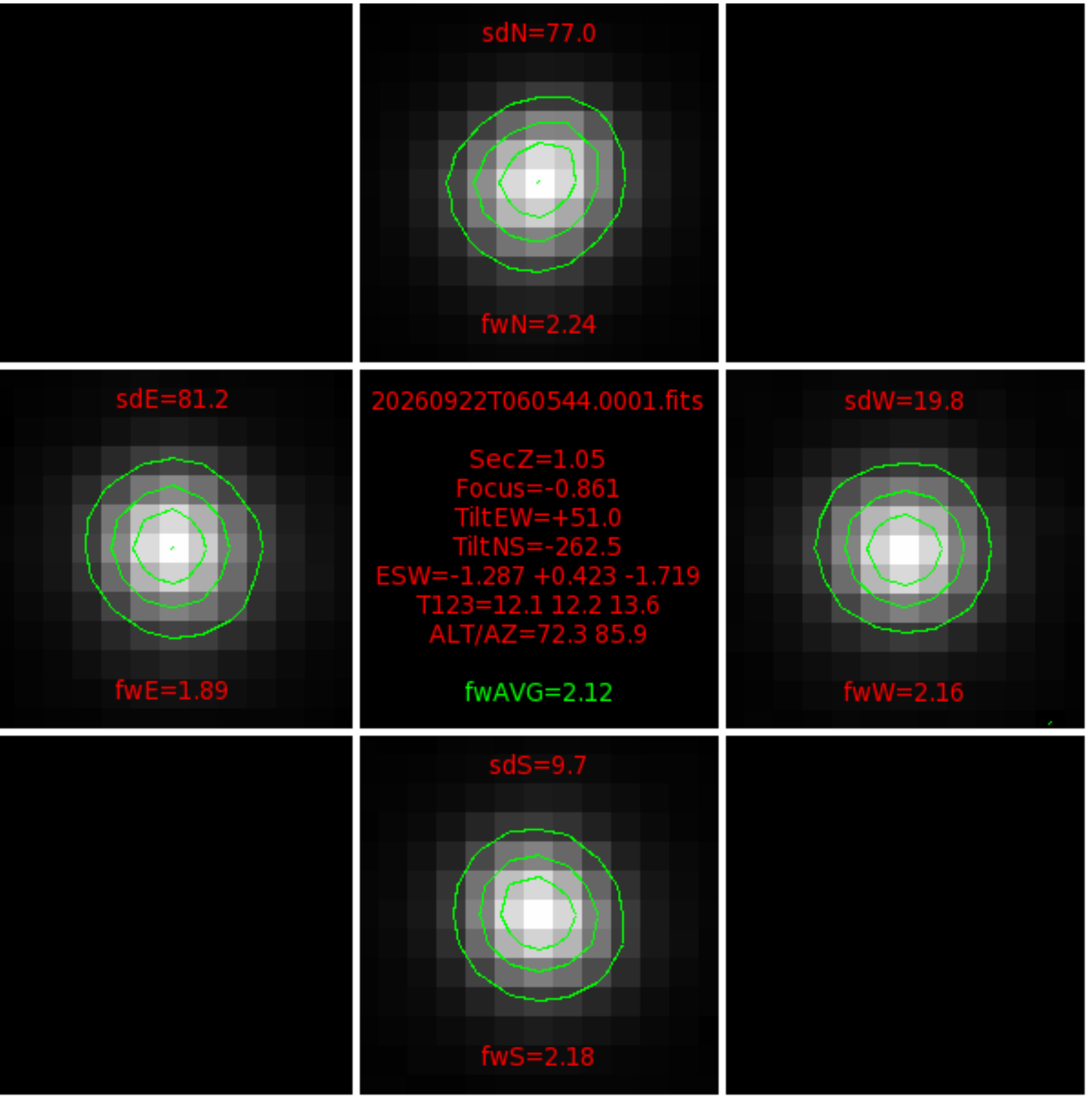

sdN=542.1
fwN=2.14
sdE=989.7
fwE=1.94
20260922T060019.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=72.2 53.0
fwAVG=2.02
sdW=21.0
fwW=2.03
sdS=861.5
fwS=1.98
0 0 0 0 0 0 0 0 0

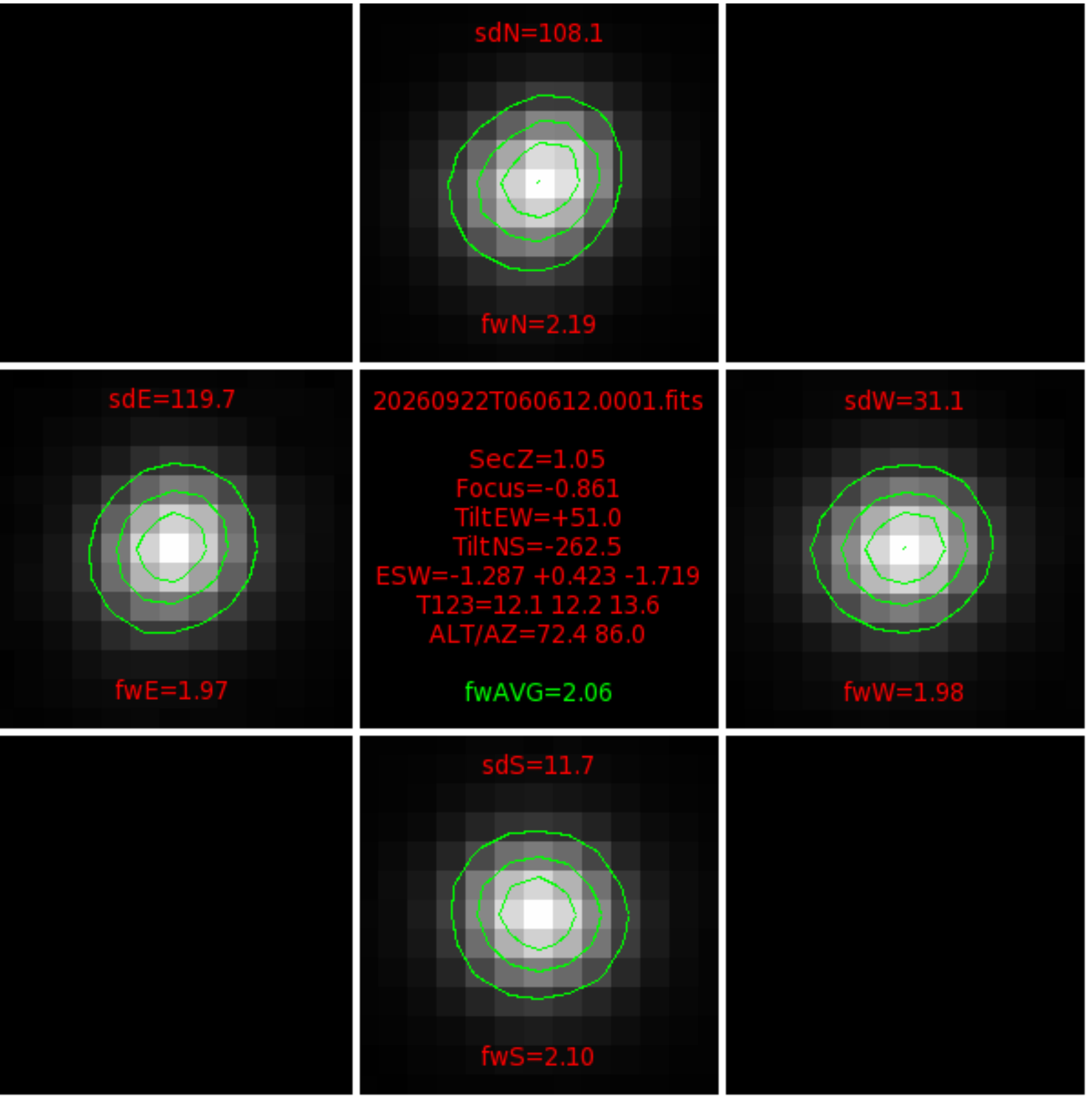

sdN=438.7
fwN=2.19
sdE=822.5
fwE=2.06
20260922T060150.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=71.5 85.6
fwAVG=2.10
sdW=17.3
fwW=2.10
sdS=718.9
fwS=2.07
0 0 0 0 0 0 0 0 0

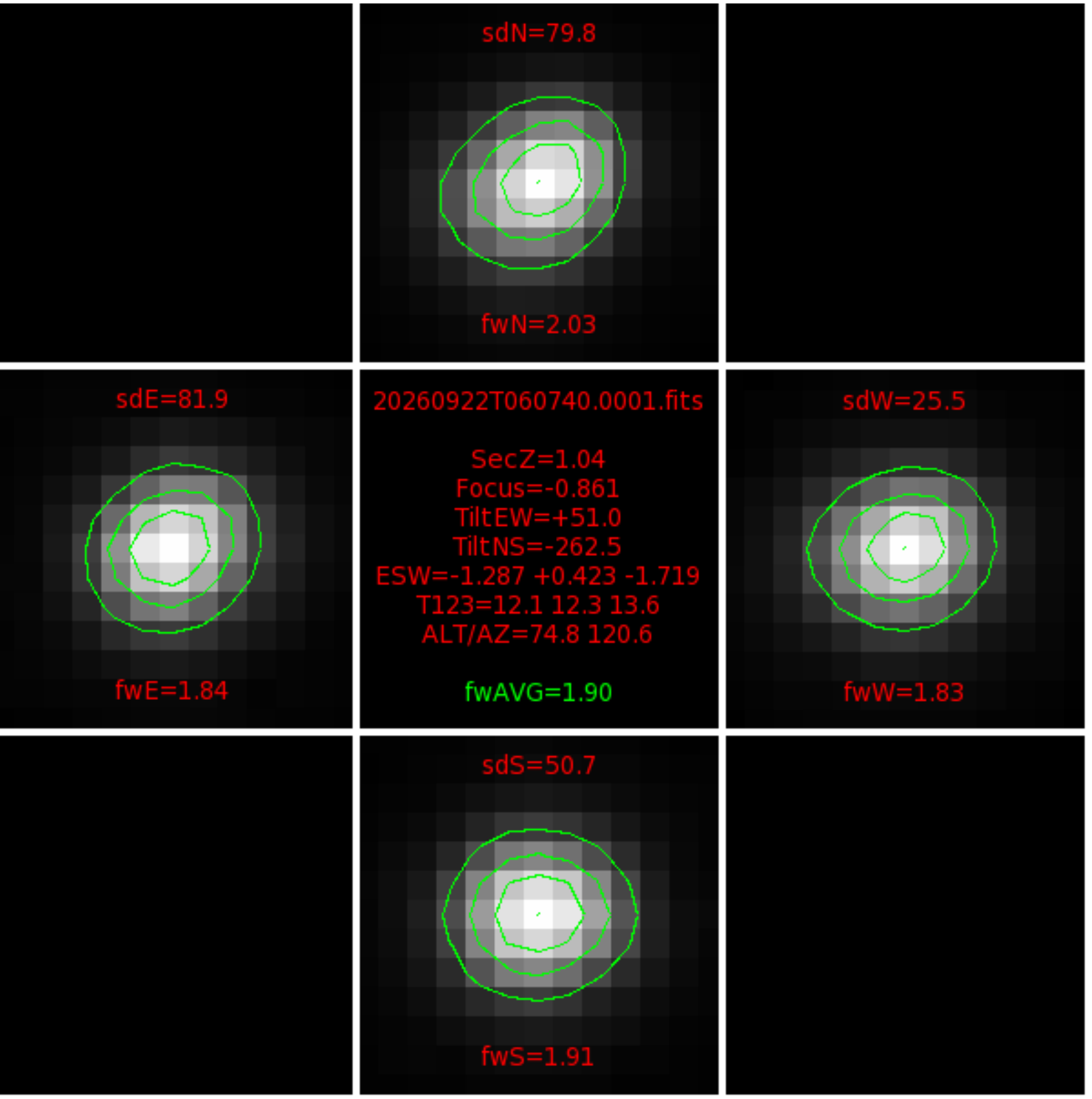

sdN=37.4
fwN=2.96
sdE=23.6
fwE=2.62
20260922T060218.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=71.6 85.7
fwAVG=2.72
sdW=11.0
fwW=2.55
sdS=9.4
fwS=2.74
0 0 0 0 0 0 0 0 0

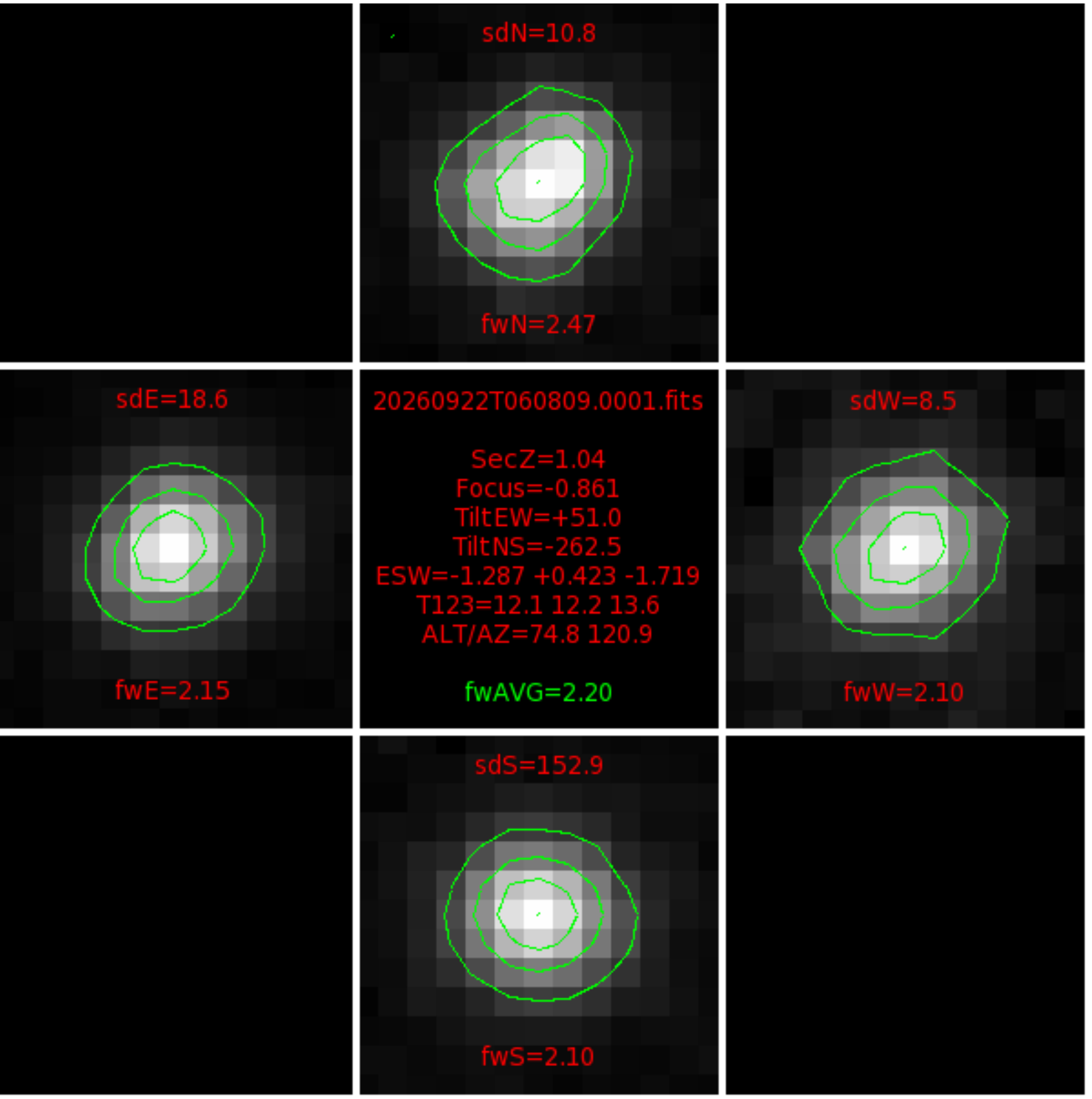

sdN=65.6
fwN=2.42
sdE=46.1
fwE=2.21
20260922T060353.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=71.9 85.8
fwAVG=2.39
sdW=15.5
fwW=2.44
sdS=9.9
fwS=2.49
0 0 0 0 0 0 0 0 0

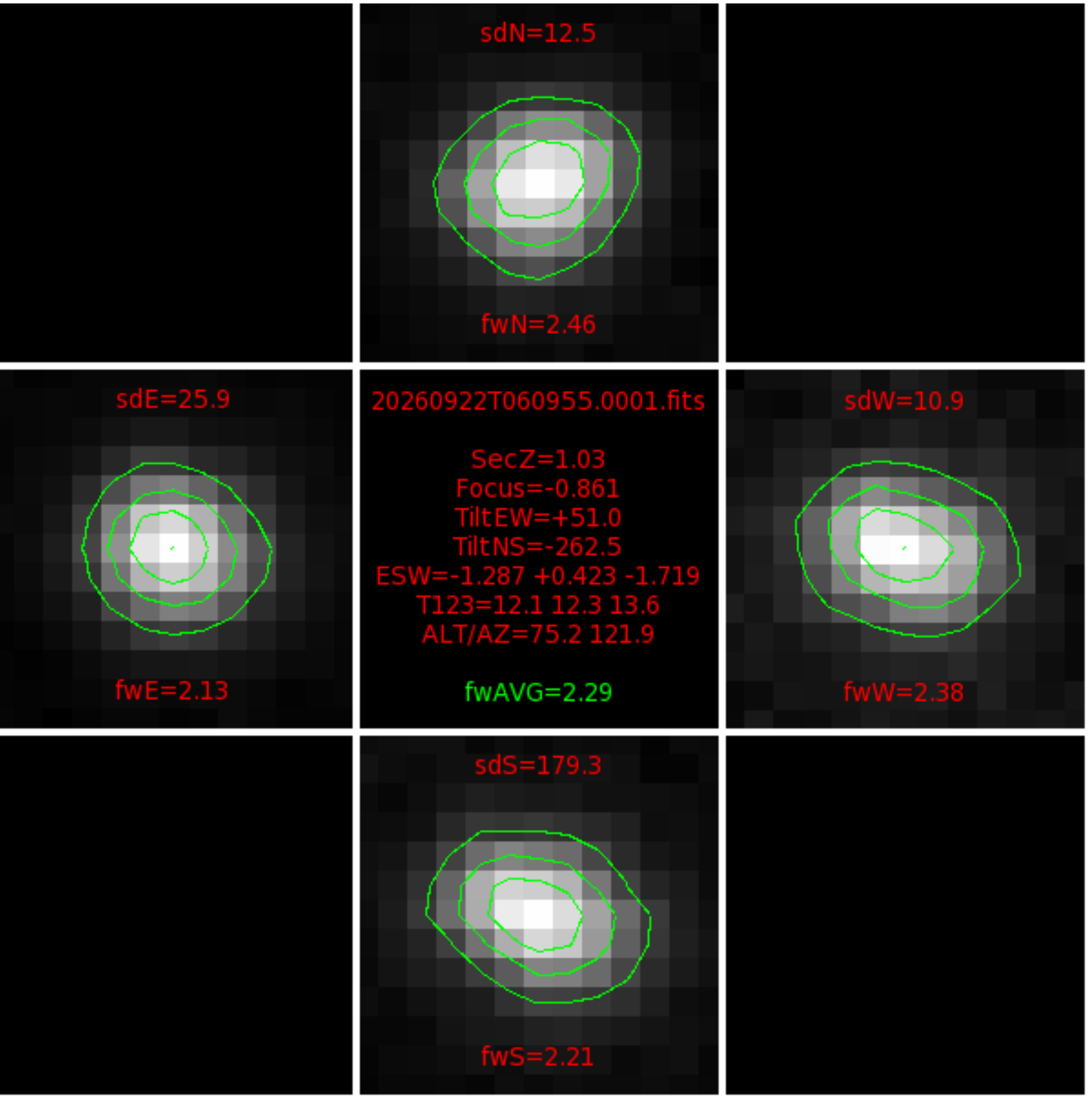

sdN=62.8
fwN=2.29
sdE=47.0
fwE=2.12
20260922T060422.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=72.0 85.8
fwAVG=2.21
sdW=15.8
fwW=2.14
sdS=13.5
fwS=2.28
0 0 0 0 0 0 0 0 0

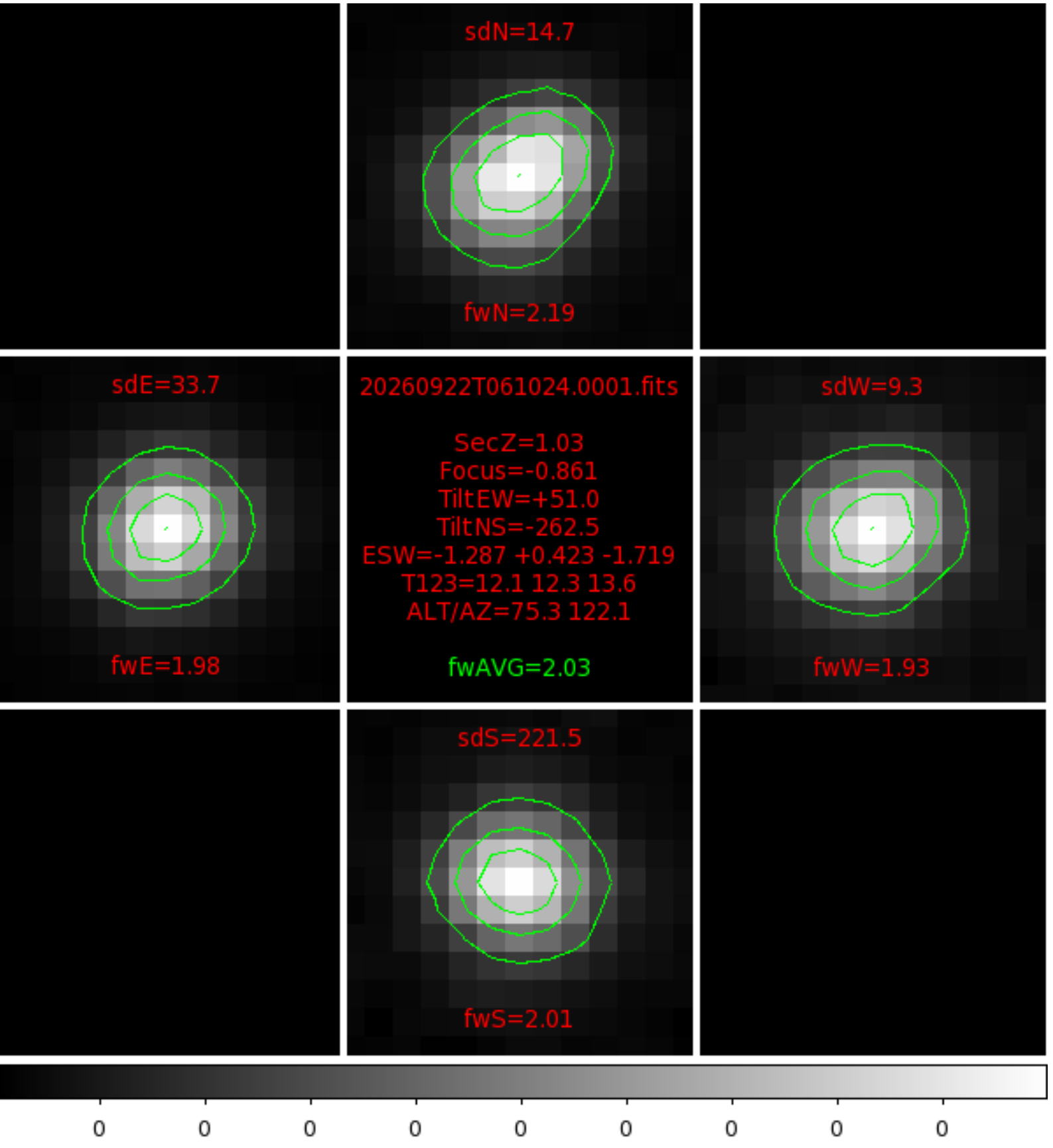

sdN=77.0
fwN=2.24
sdE=81.2
fwE=1.89
20260922T060544.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=72.3 85.9
fwAVG=2.12
sdW=19.8
fwW=2.16
sdS=9.7
fwS=2.18
0 0 0 0 0 0 0 0 0

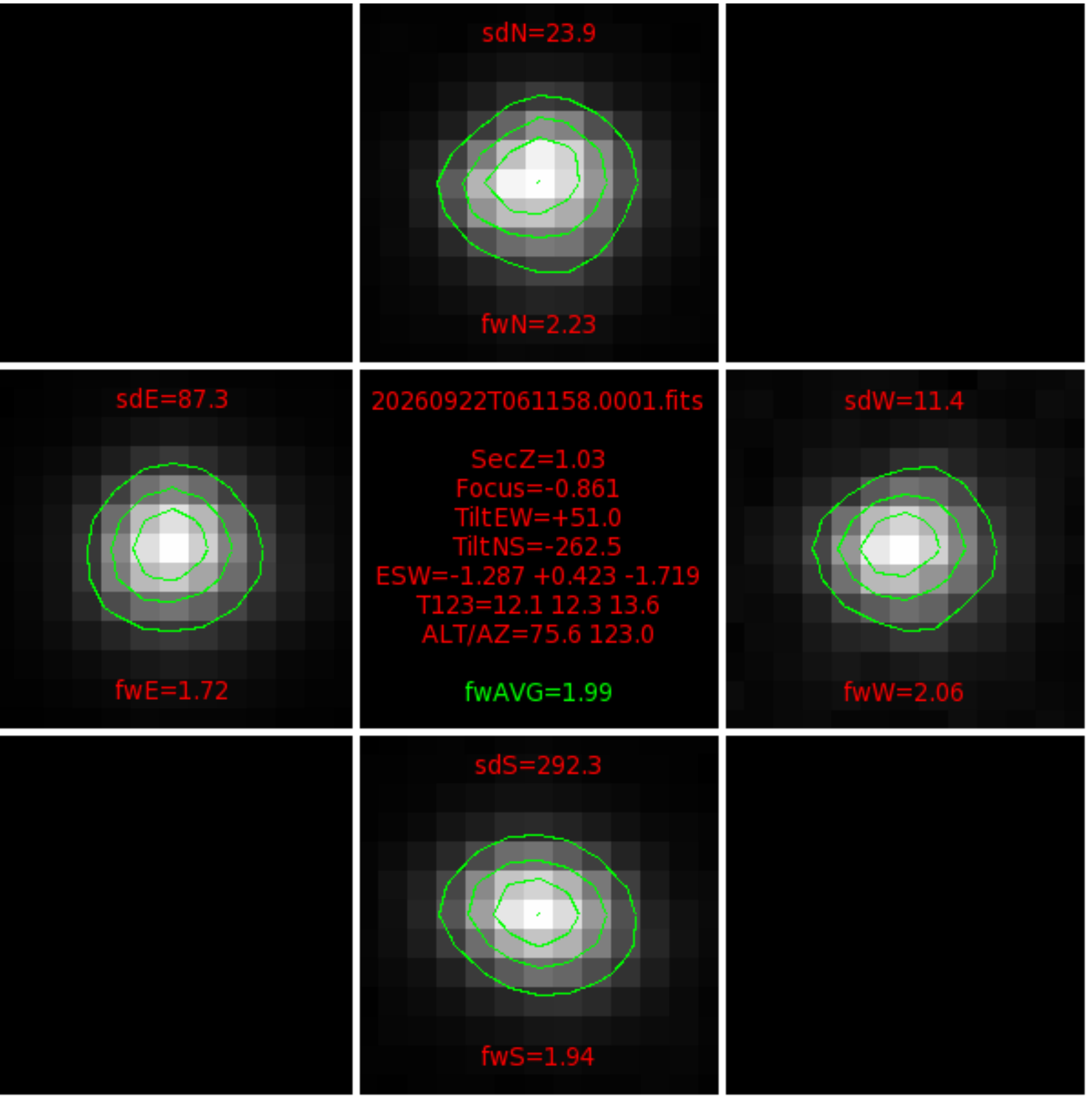

sdN=108.1
fwN=2.19
sdE=119.7
fwE=1.97
20260922T060612.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=72.4 86.0
fwAVG=2.06
sdW=31.1
fwW=1.98
sdS=11.7
fwS=2.10
0 0 0 0 0 0 0 0 0

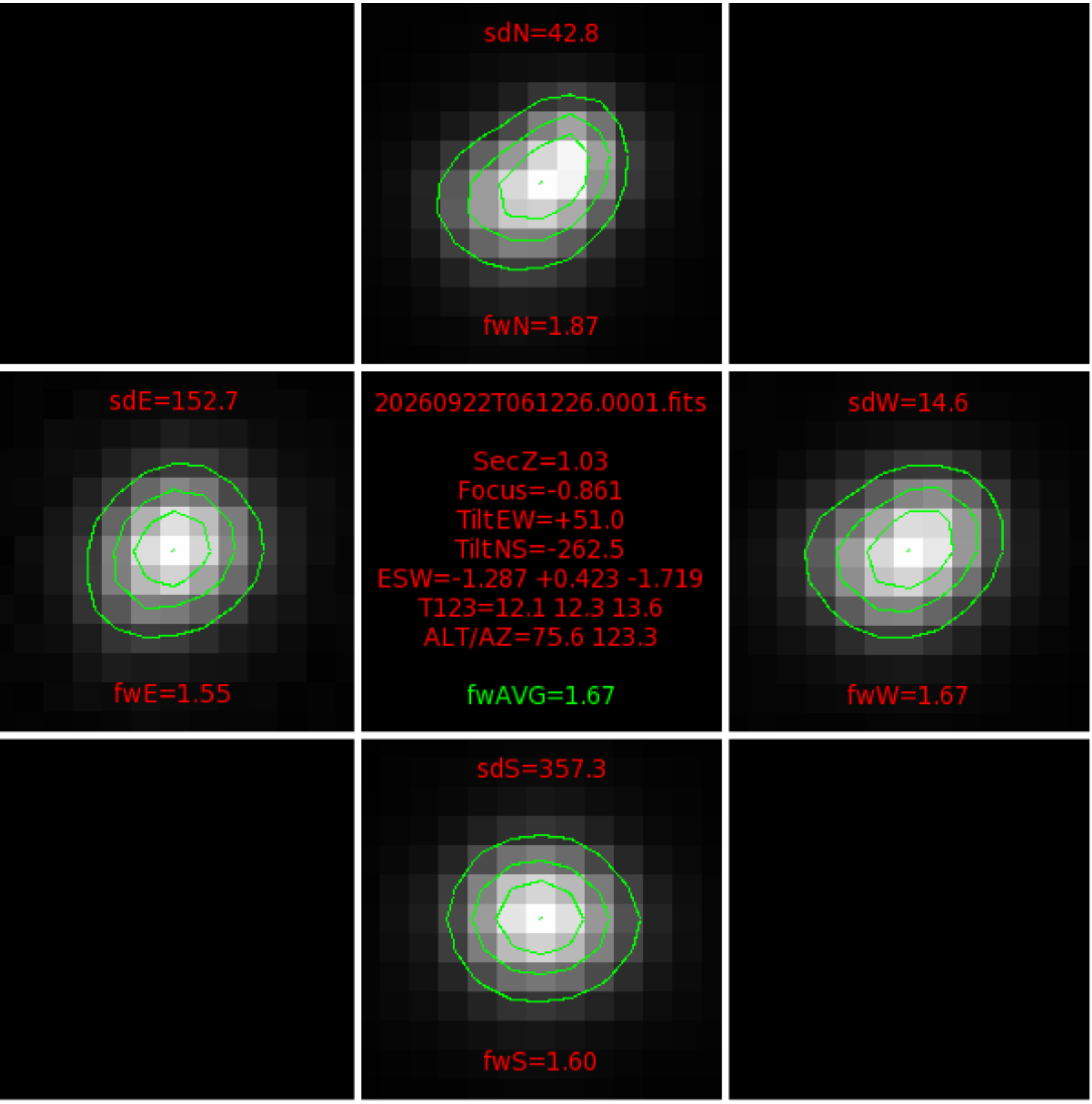

sdN=79.8
fwN=2.03
sdE=81.9
fwE=1.84
20260922T060740.0001.fits
SecZ=1.04
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=74.8 120.6
fwAVG=1.90
sdW=25.5
fwW=1.83
sdS=50.7
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=10.8
fwN=2.47
sdE=18.6
fwE=2.15
20260922T060809.0001.fits
SecZ=1.04
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.2 13.6
ALT/AZ=74.8 120.9
fwAVG=2.20
sdW=8.5
fwW=2.10
sdS=152.9
fwS=2.10
0 0 0 0 0 0 0 0 0


sdN=12.5
fwN=2.46
sdE=25.9
fwE=2.13
20260922T060955.0001.fits
SecZ=1.03
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=75.2 121.9
fwAVG=2.29
sdW=10.9
fwW=2.38
sdS=179.3
fwS=2.21
0 0 0 0 0 0 0 0 0


sdN=14.7
fwN=2.19
sdE=33.7
fwE=1.98
20260922T061024.0001.fits
SecZ=1.03
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=75.3 122.1
fwAVG=2.03
sdW=9.3
fwW=1.93
sdS=221.5
fwS=2.01
0 0 0 0 0 0 0 0 0


sdN=23.9
fwN=2.23
sdE=87.3
fwE=1.72
20260922T061158.0001.fits
SecZ=1.03
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=75.6 123.0
fwAVG=1.99
sdW=11.4
fwW=2.06
sdS=292.3
fwS=1.94
0 0 0 0 0 0 0 0 0


sdN=42.8
fwN=1.87
sdE=152.7
fwE=1.55
20260922T061226.0001.fits
SecZ=1.03
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=75.6 123.3
fwAVG=1.67
sdW=14.6
fwW=1.67
sdS=357.3
fwS=1.60
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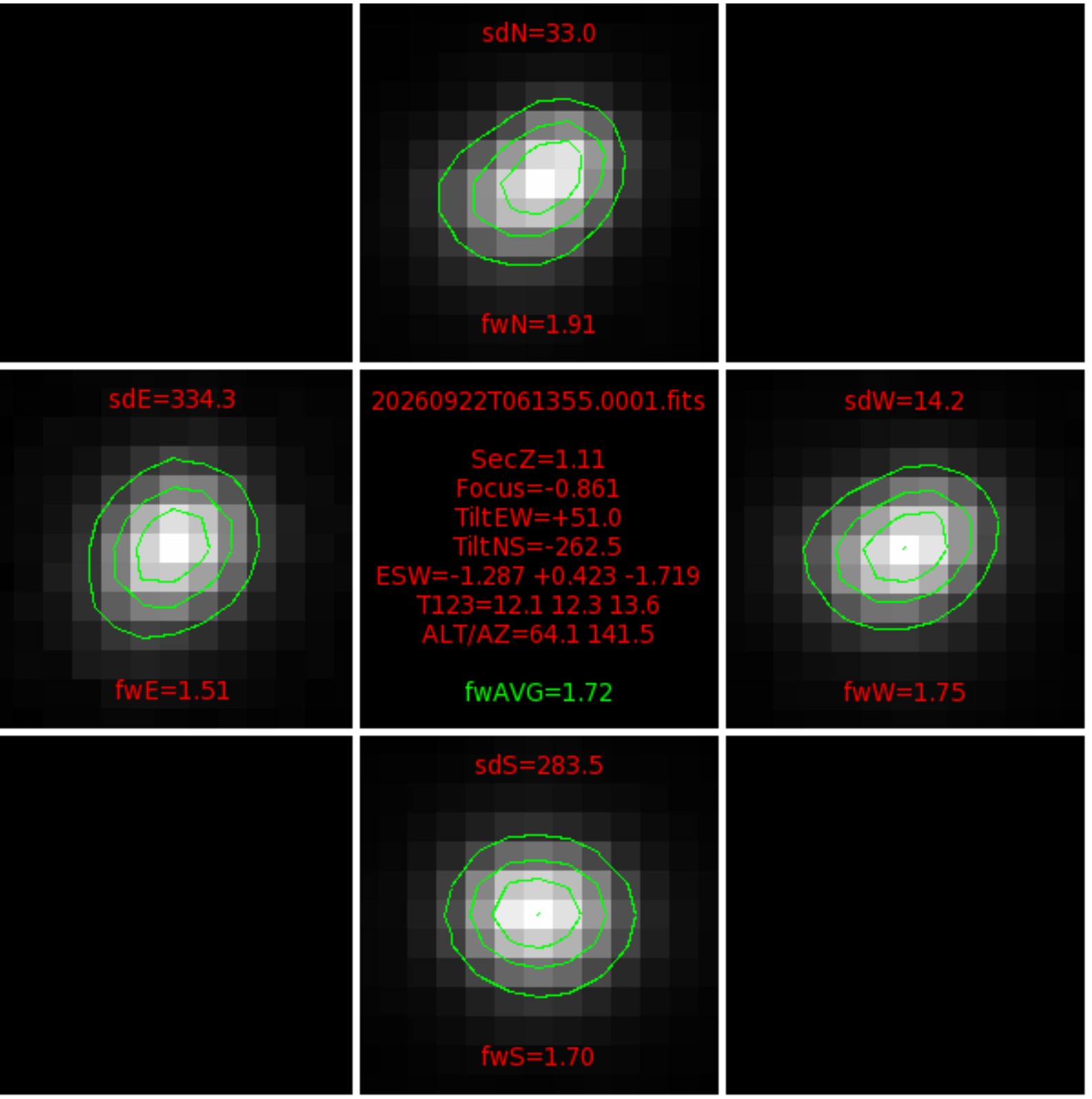
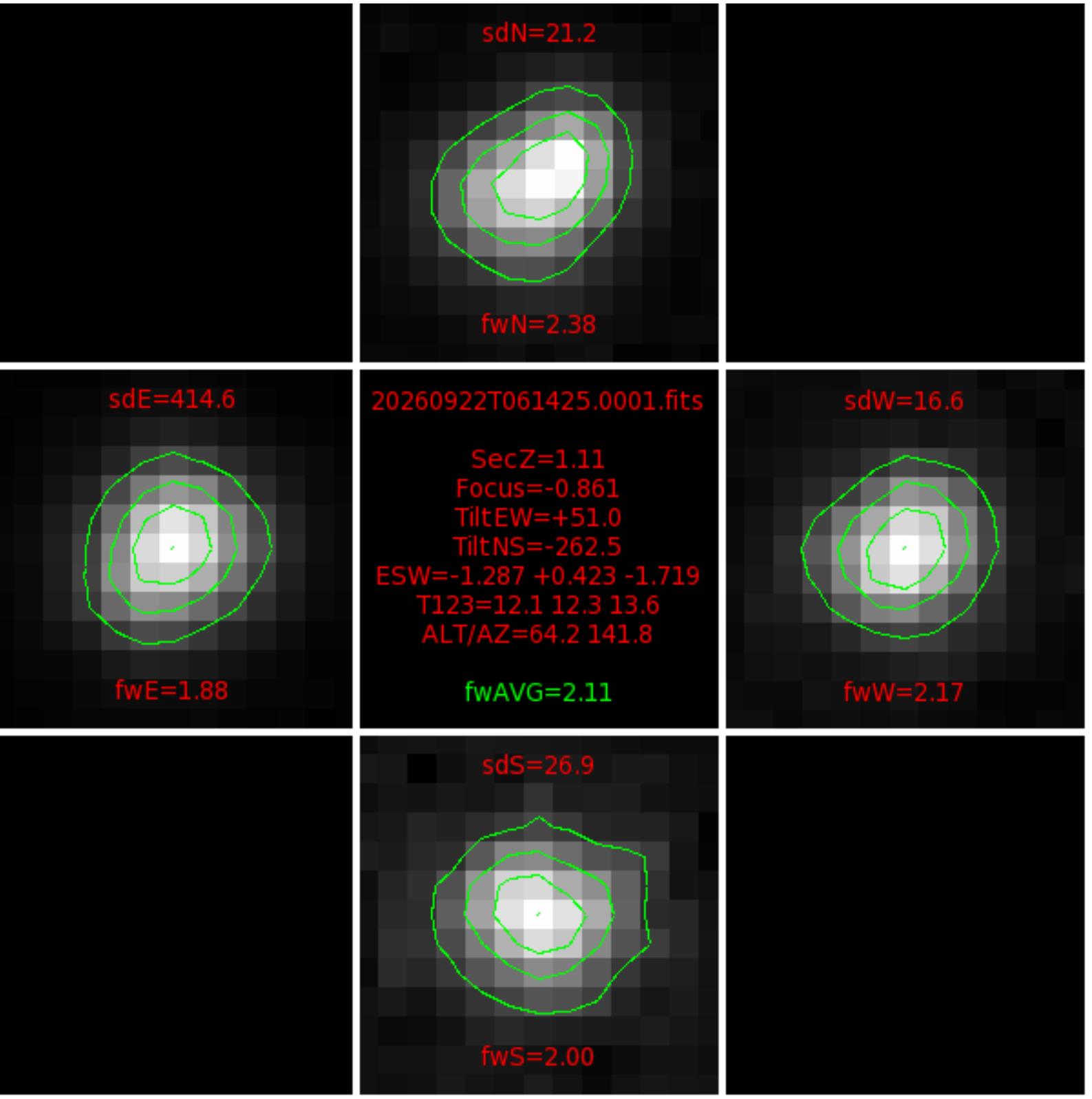

sdN=33.0
fwN=1.91
sdE=334.3
fwE=1.51
20260922T061355.0001.fits
SecZ=1.11
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=64.1 141.5
fwAVG=1.72
sdW=14.2
fwW=1.75
sdS=283.5
fwS=1.70
0 0 0 0 0 0 0 0 0


sdN=21.2
fwN=2.38
sdE=414.6
fwE=1.88
20260922T061425.0001.fits
SecZ=1.11
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=64.2 141.8
fwAVG=2.11
sdW=16.6
fwW=2.17
sdS=26.9
fwS=2.00
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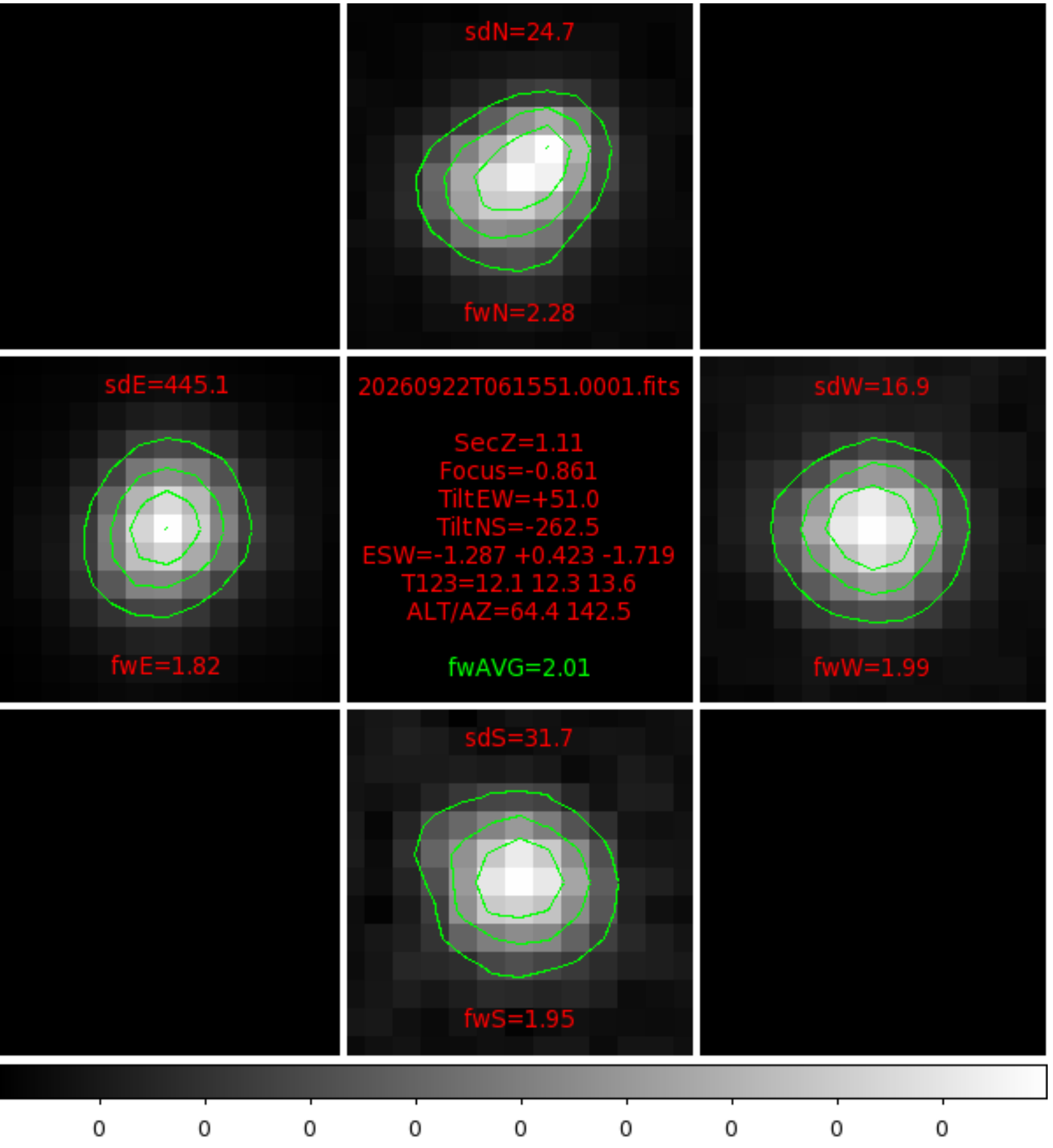
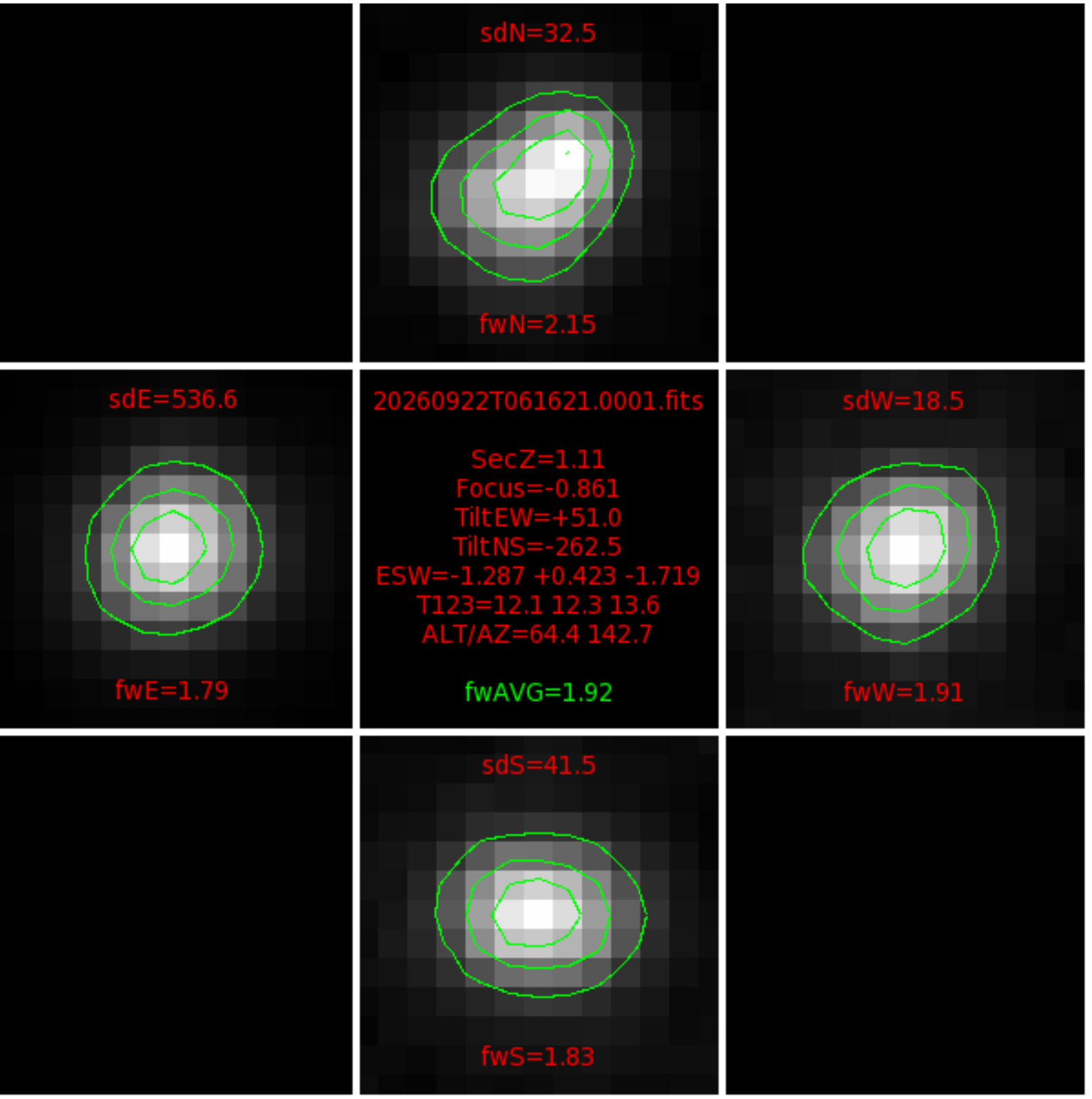
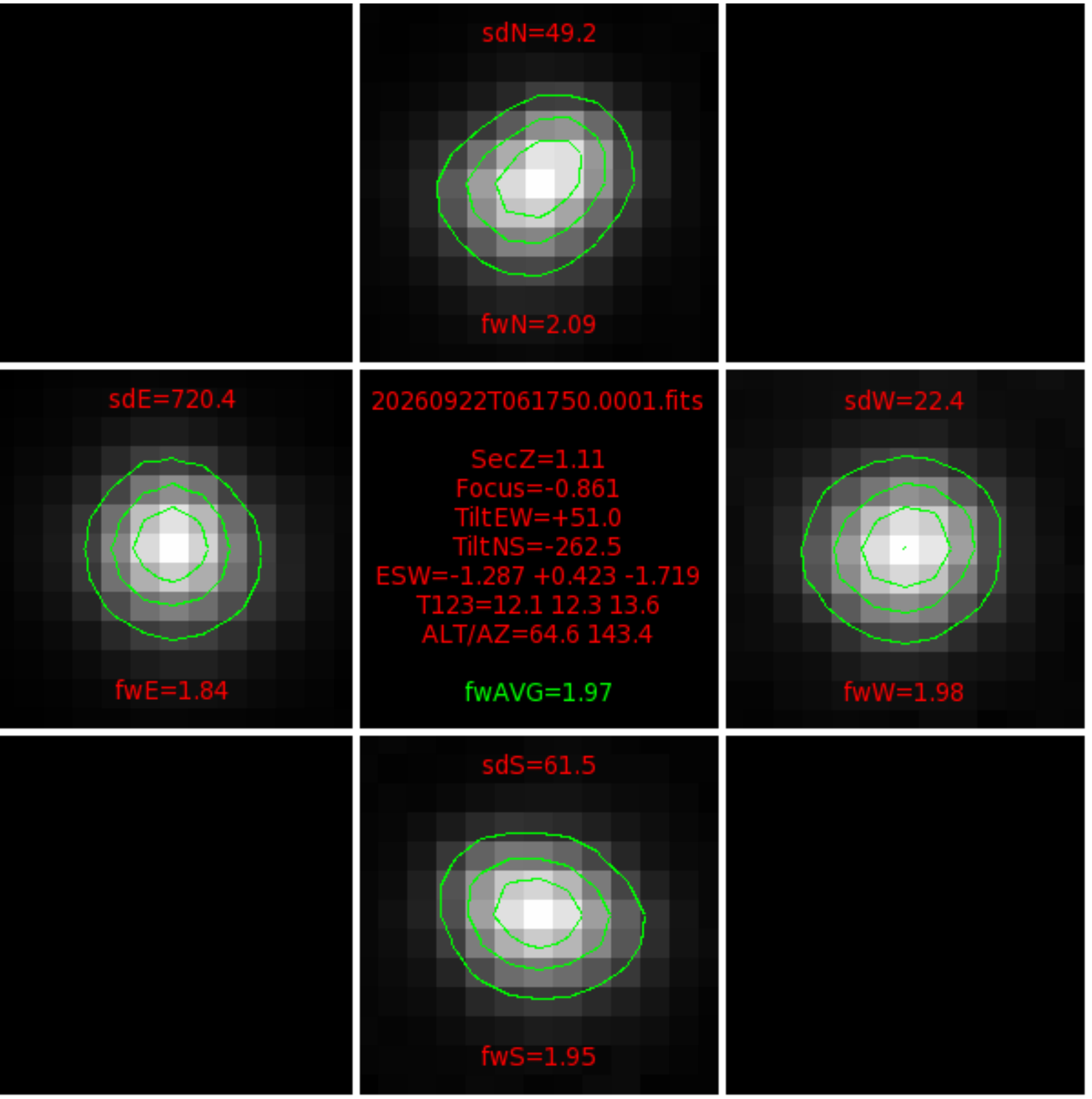
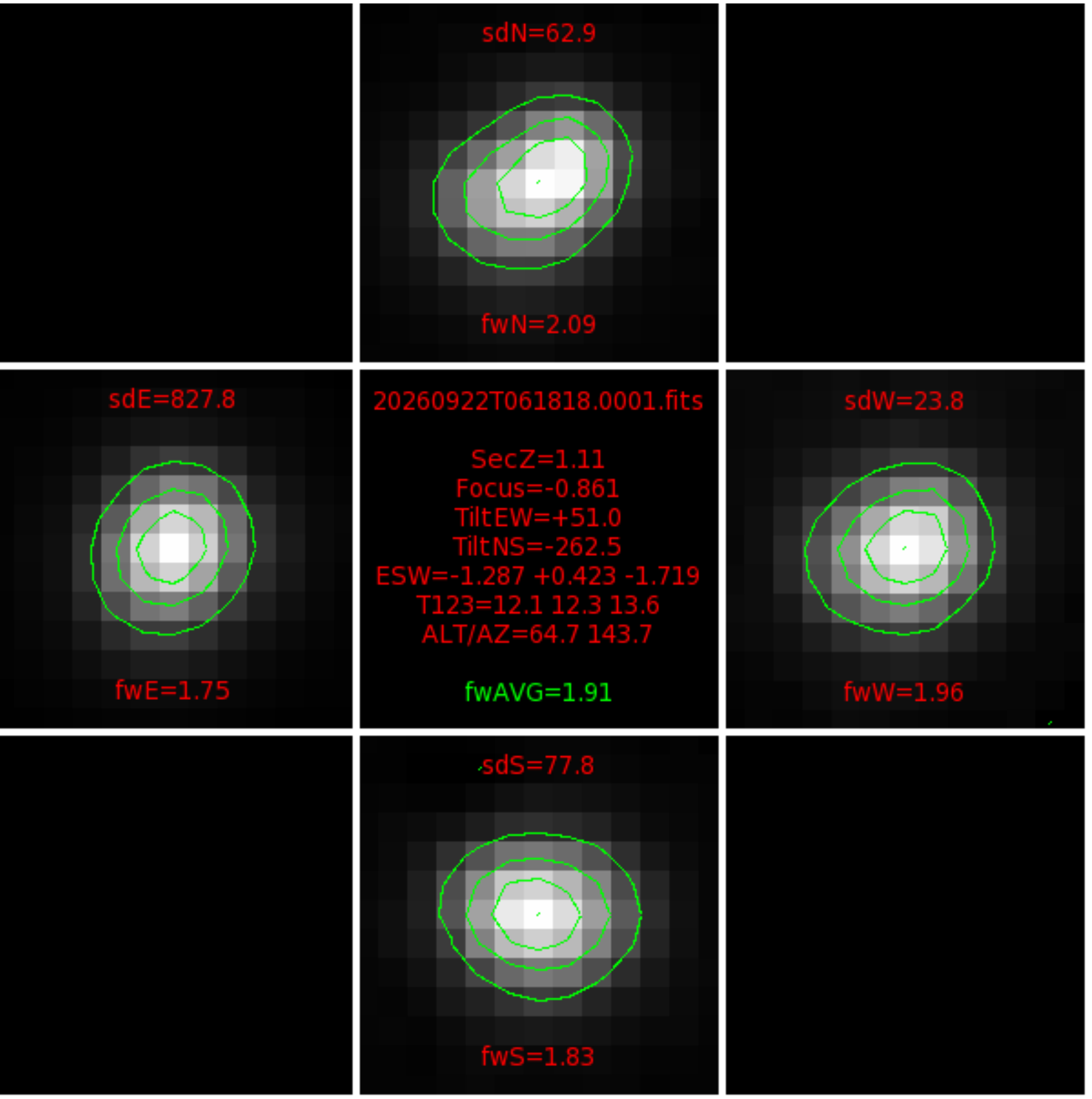

sdN=24.7
fwN=2.28
sdE=445.1
fwE=1.82
20260922T061551.0001.fits
SecZ=1.11
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=64.4 142.5
fwAVG=2.01
sdW=16.9
fwW=1.99
sdS=31.7
fwS=1.95
0 0 0 0 0 0 0 0 0


sdN=32.5
fwN=2.15
sdE=536.6
fwE=1.79
20260922T061621.0001.fits
SecZ=1.11
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=64.4 142.7
fwAVG=1.92
sdW=18.5
fwW=1.91
sdS=41.5
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=49.2
fwN=2.09
sdE=720.4
fwE=1.84
20260922T061750.0001.fits
SecZ=1.11
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=64.6 143.4
fwAVG=1.97
sdW=22.4
fwW=1.98
sdS=61.5
fwS=1.95
0 0 0 0 0 0 0 0 0


sdN=62.9
fwN=2.09
sdE=827.8
fwE=1.75
20260922T061818.0001.fits
SecZ=1.11
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=64.7 143.7
fwAVG=1.91
sdW=23.8
fwW=1.96
sdS=77.8
fwS=1.83
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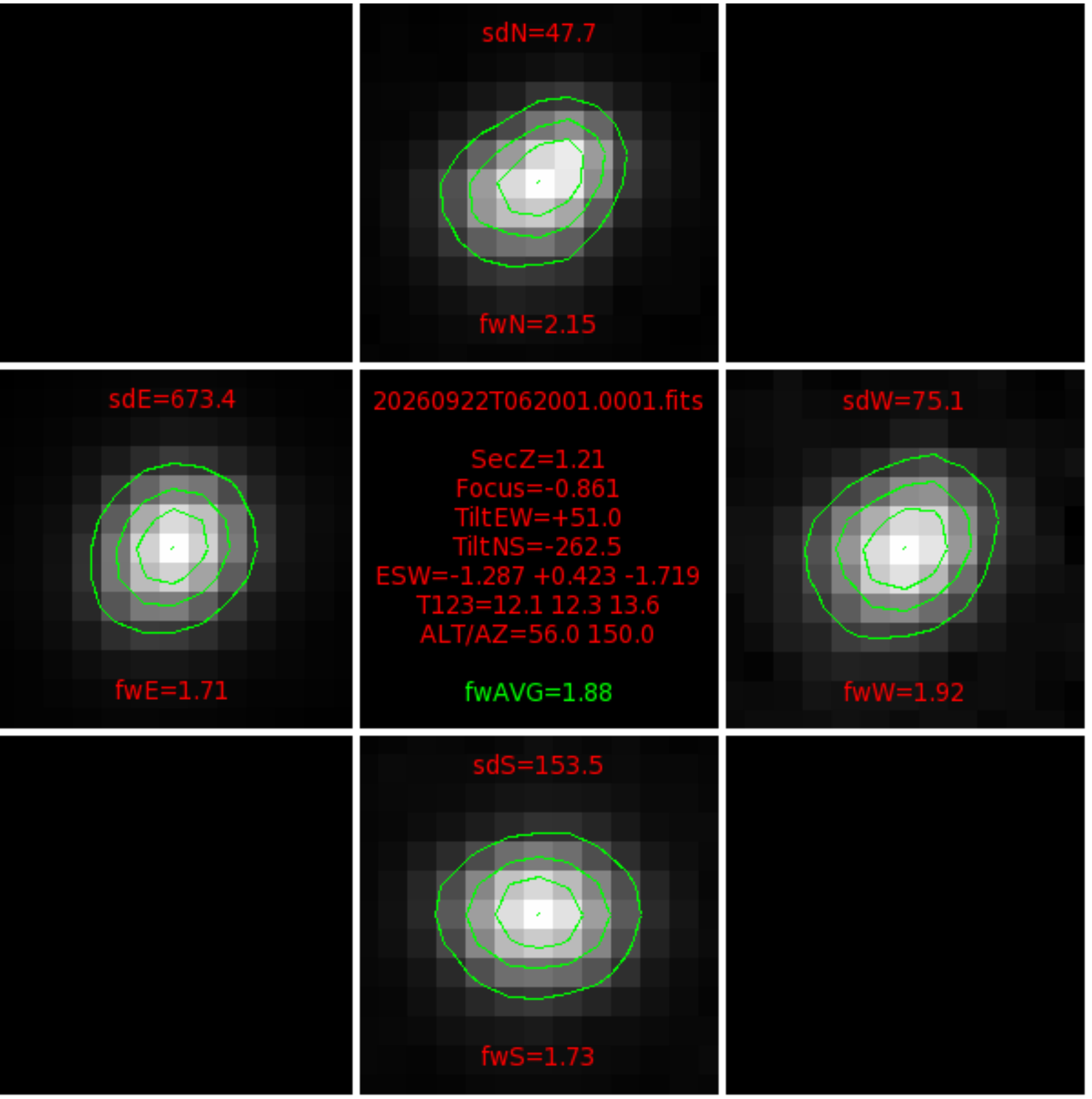
sdN=47.7
fwN=2.15
sdE=673.4
fwE=1.71
20260922T062001.0001.fits
SecZ=1.21
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=56.0 150.0
fwAVG=1.88
sdW=75.1
fwW=1.92
sdS=153.5
fwS=1.73
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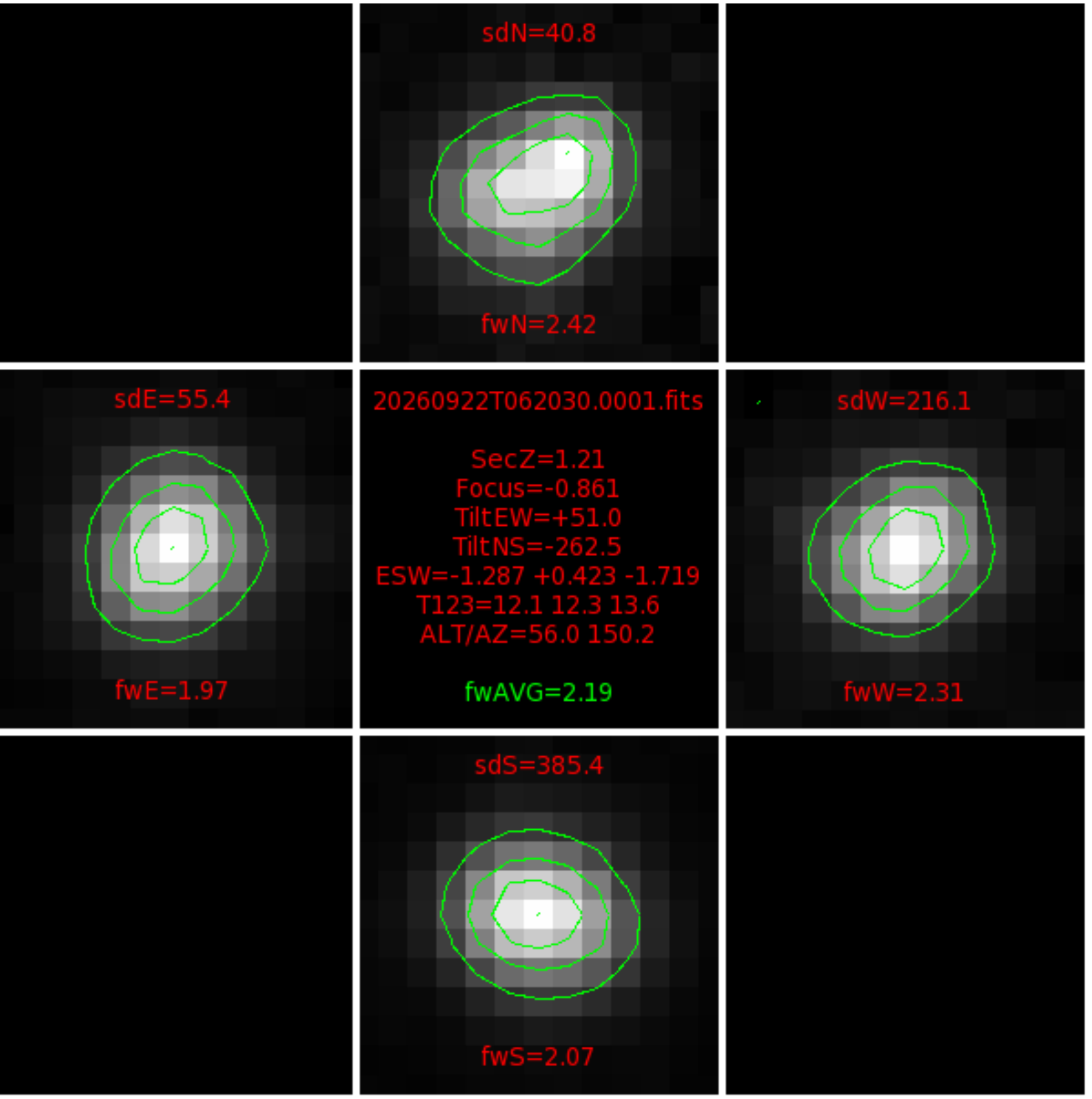
sdN=40.8
fwN=2.42
sdE=55.4
fwE=1.97
20260922T062030.0001.fits
SecZ=1.21
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=56.0 150.2
fwAVG=2.19
sdW=216.1
fwW=2.31
sdS=385.4
fwS=2.07
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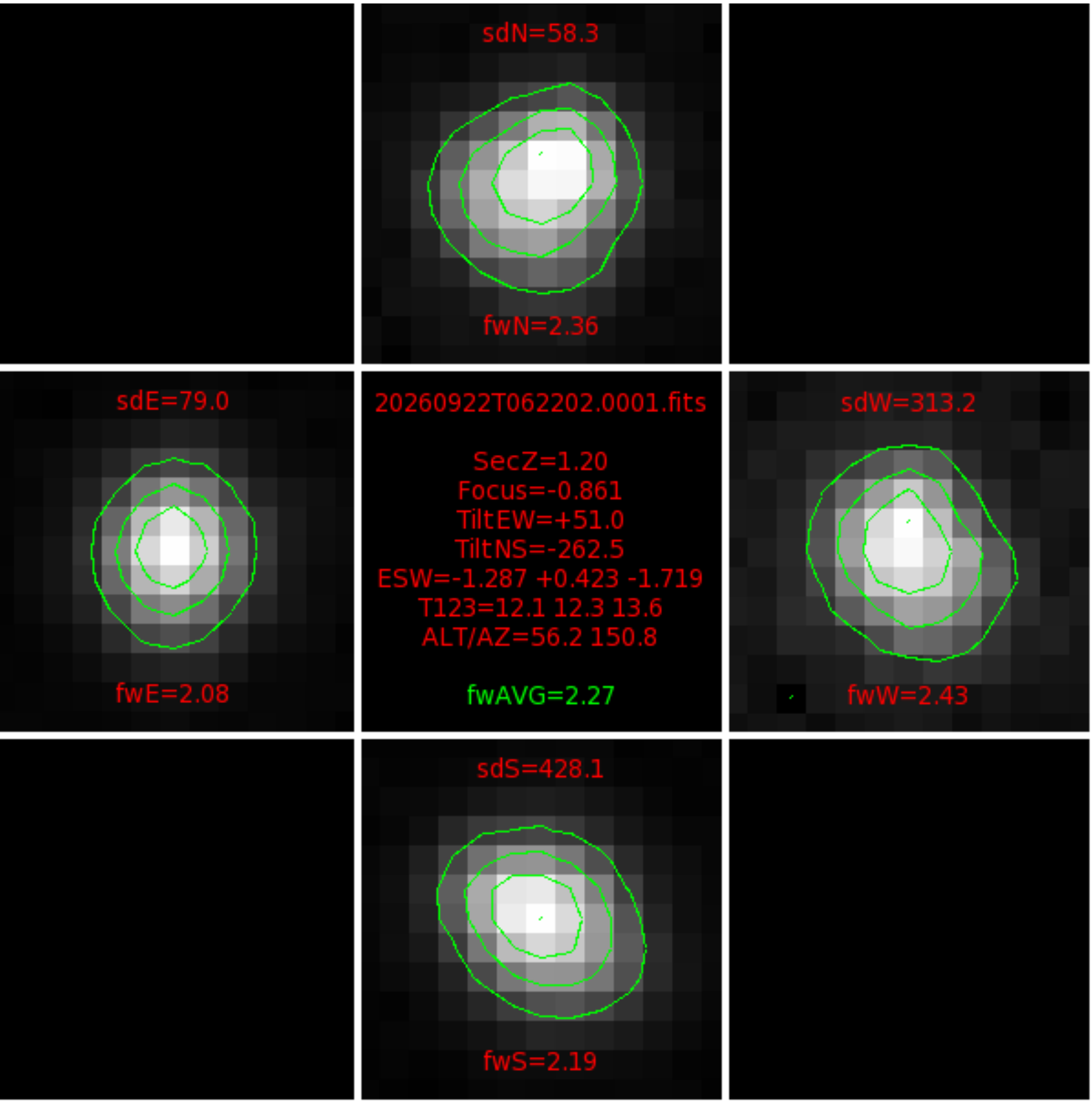
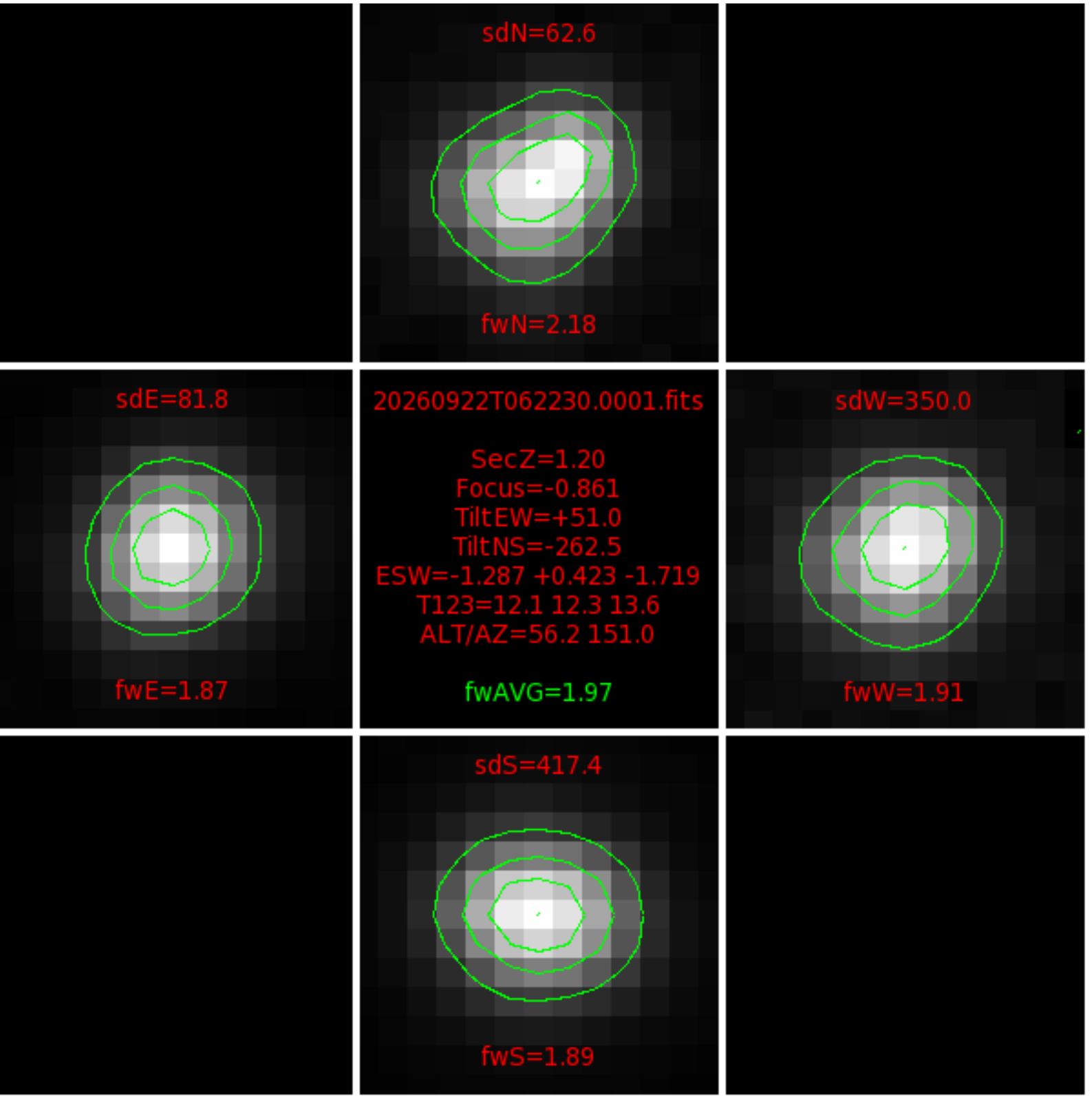
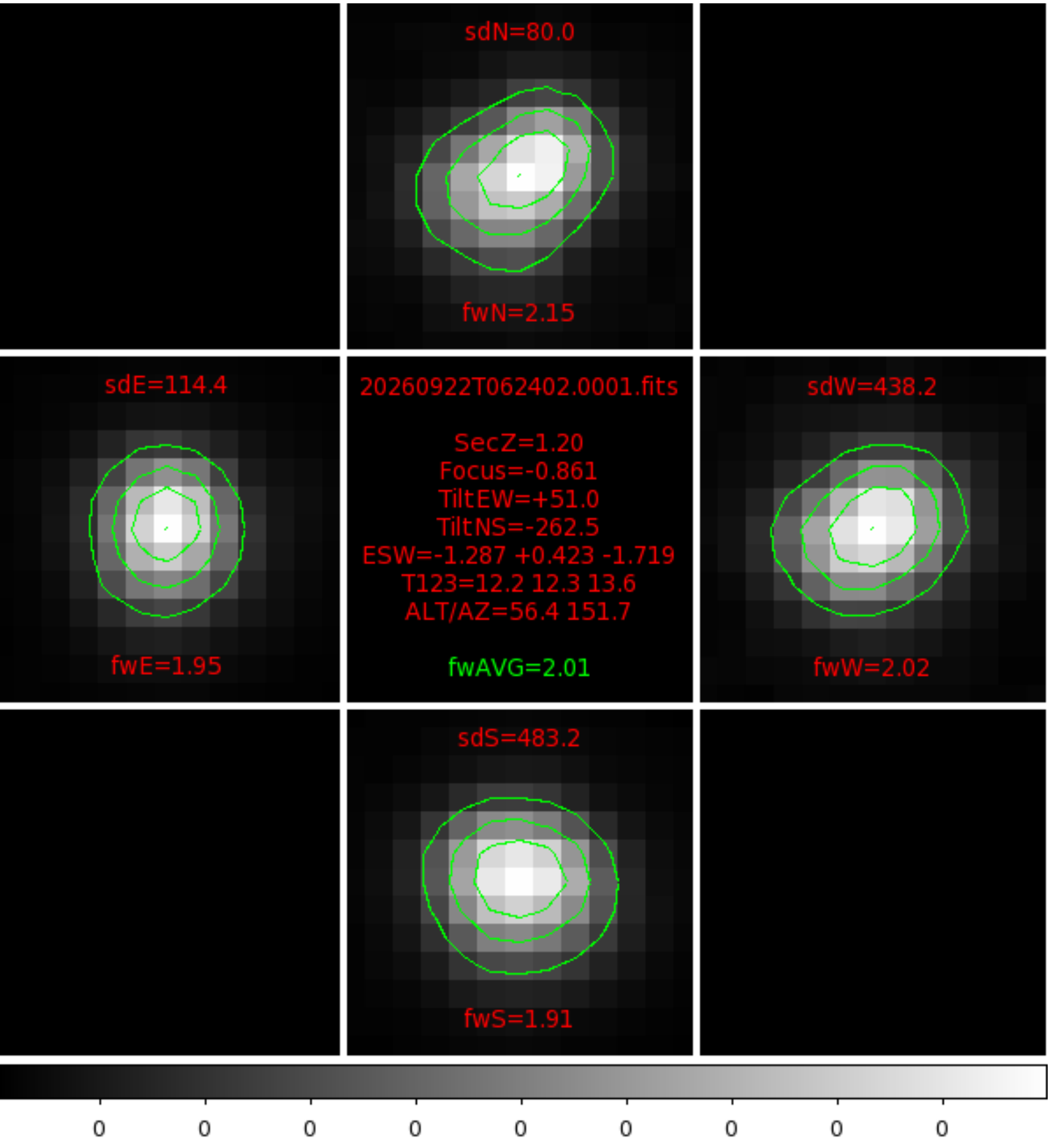
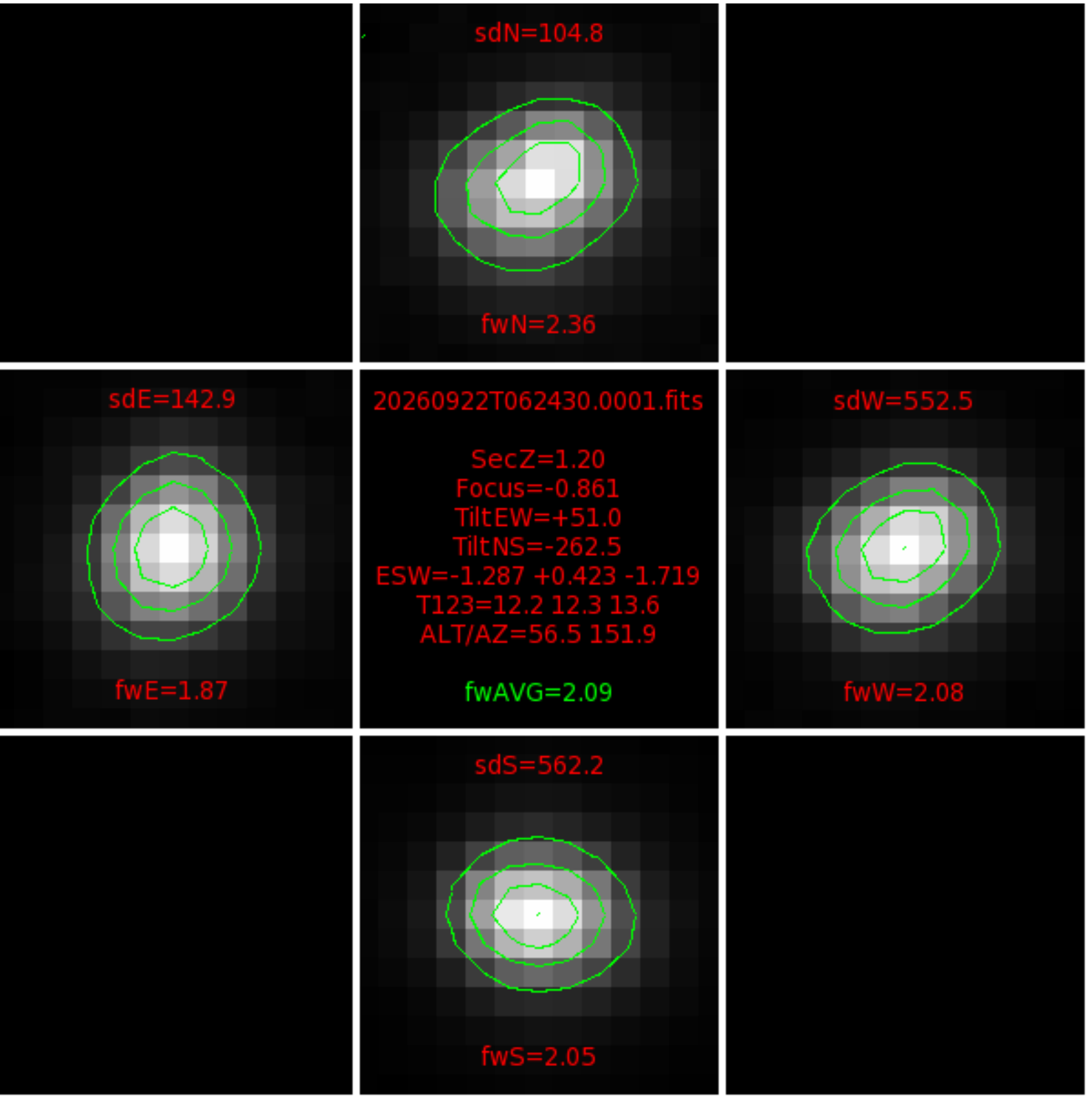
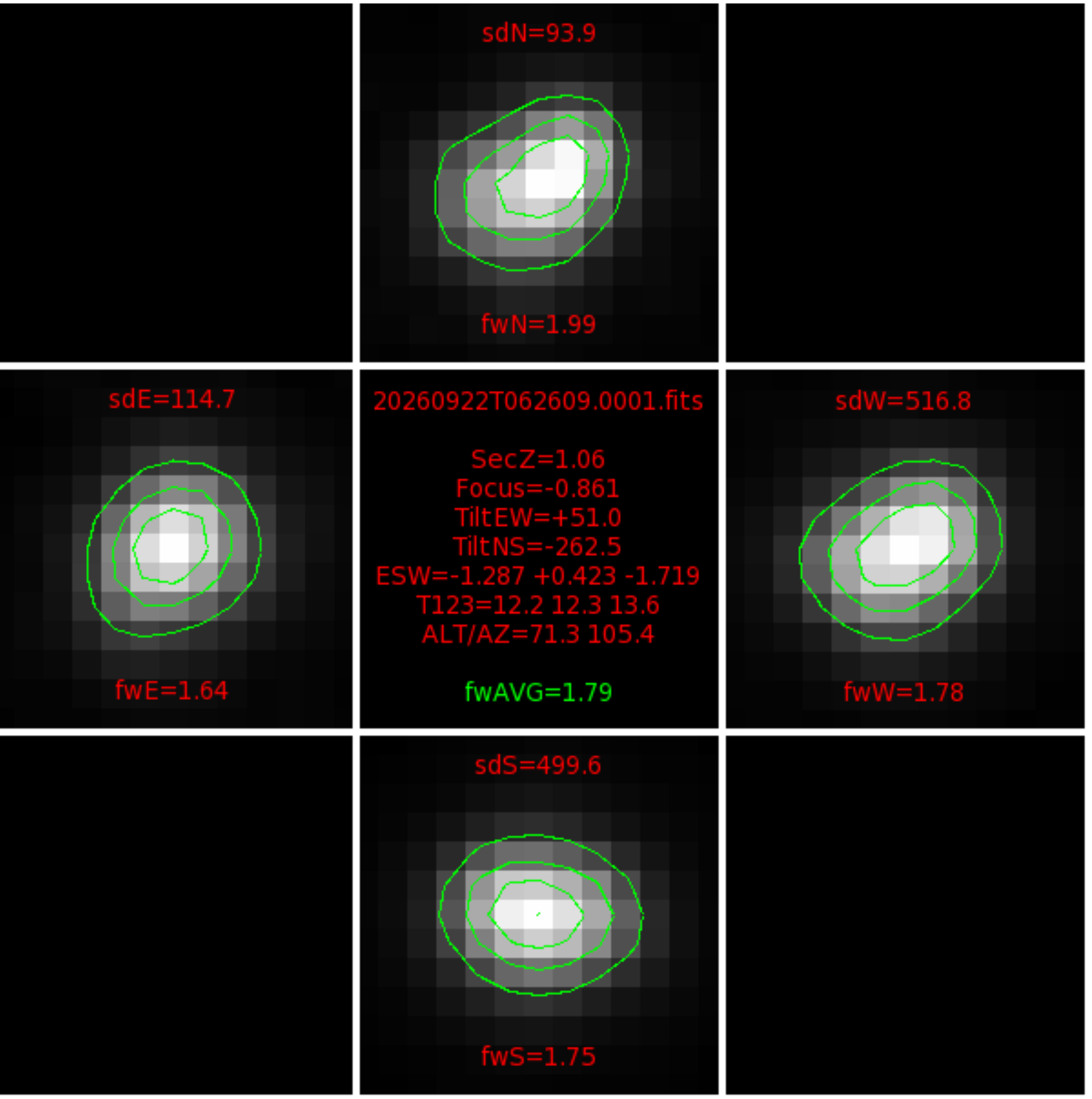
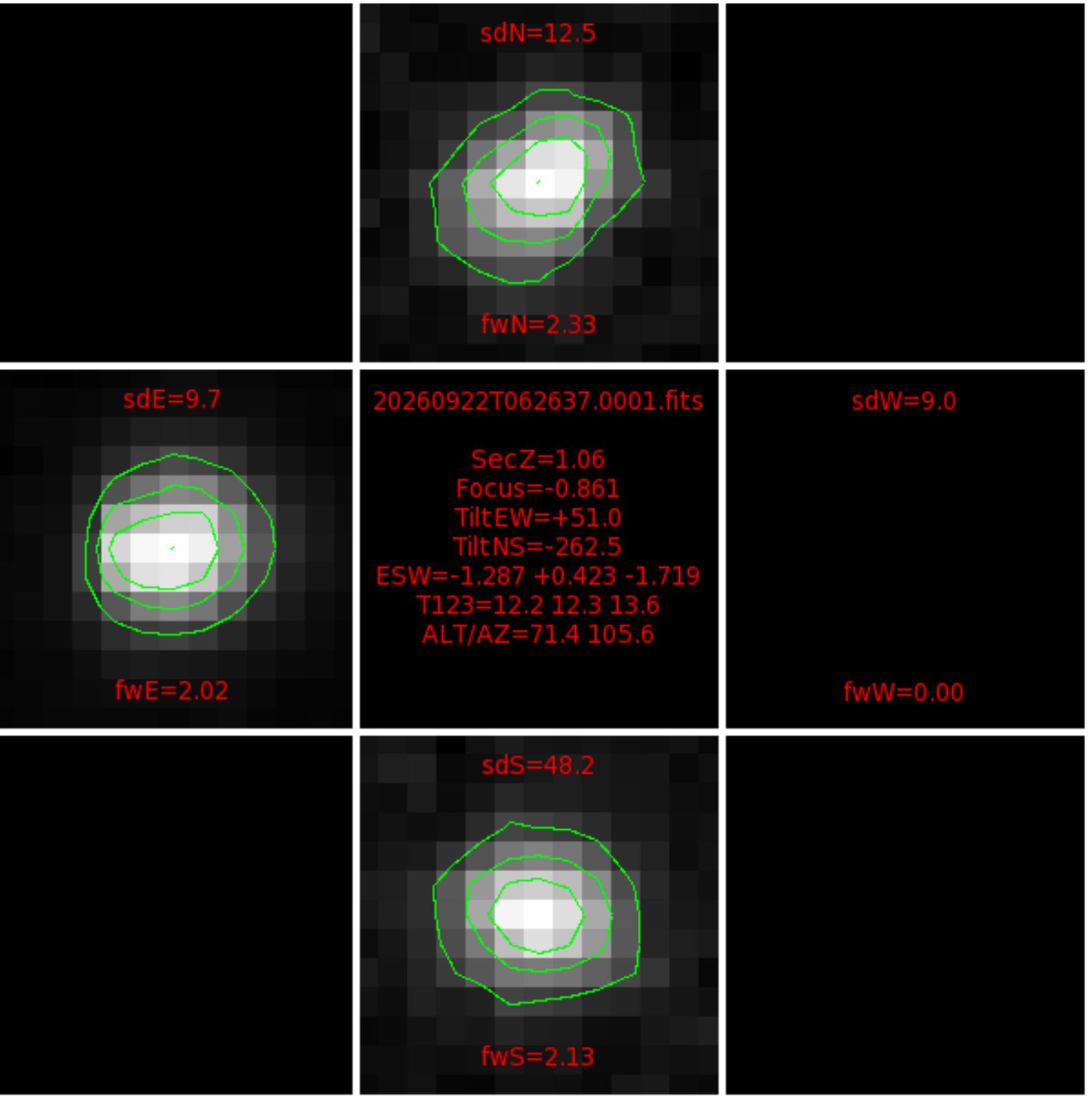

sdN=58.3
fwN=2.36
sdE=79.0
fwE=2.08
20260922T062202.0001.fits
SecZ=1.20
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=56.2 150.8
fwAVG=2.27
sdW=313.2
fwW=2.43
sdS=428.1
fwS=2.19
0 0 0 0 0 0 0 0 0

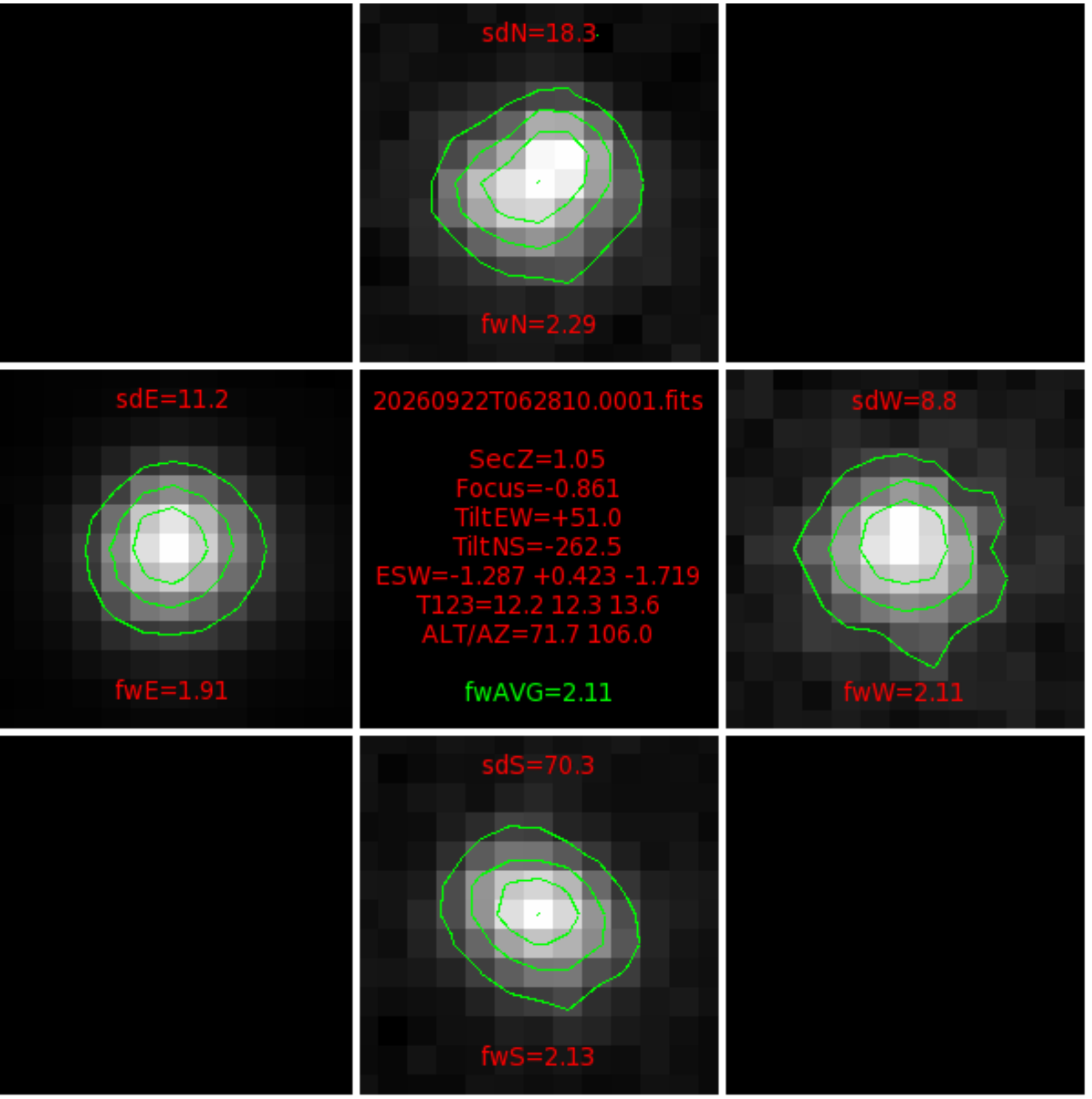

sdN=62.6
fwN=2.18
sdE=81.8
fwE=1.87
20260922T062230.0001.fits
SecZ=1.20
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.3 13.6
ALT/AZ=56.2 151.0
fwAVG=1.97
sdW=350.0
fwW=1.91
sdS=417.4
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=80.0
fwN=2.15
sdE=114.4
fwE=1.95
20260922T062402.0001.fits
SecZ=1.20
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.2 12.3 13.6
ALT/AZ=56.4 151.7
fwAVG=2.01
sdW=438.2
fwW=2.02
sdS=483.2
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=104.8
fwN=2.36
sdE=142.9
fwE=1.87
20260922T062430.0001.fits
SecZ=1.20
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.2 12.3 13.6
ALT/AZ=56.5 151.9
fwAVG=2.09
sdW=552.5
fwW=2.08
sdS=562.2
fwS=2.05
0 0 0 0 0 0 0 0 0


sdN=93.9
fwN=1.99
sdE=114.7
fwE=1.64
20260922T062609.0001.fits
SecZ=1.06
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.2 12.3 13.6
ALT/AZ=71.3 105.4
fwAVG=1.79
sdW=516.8
fwW=1.78
sdS=499.6
fwS=1.75
0 0 0 0 0 0 0 0 0


sdN=12.5
fwN=2.33
sdE=9.7
fwE=2.02
20260922T062637.0001.fits
SecZ=1.06
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.2 12.3 13.6
ALT/AZ=71.4 105.6
sdW=9.0
fwW=0.00
sdS=48.2
fwS=2.13
0 0 0 0 0 0 0 0 0


sdN=18.3
fwN=2.29
sdE=11.2
fwE=1.91
20260922T062810.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.2 12.3 13.6
ALT/AZ=71.7 106.0
fwAVG=2.11
sdW=8.8
fwW=2.11
sdS=70.3
fwS=2.13
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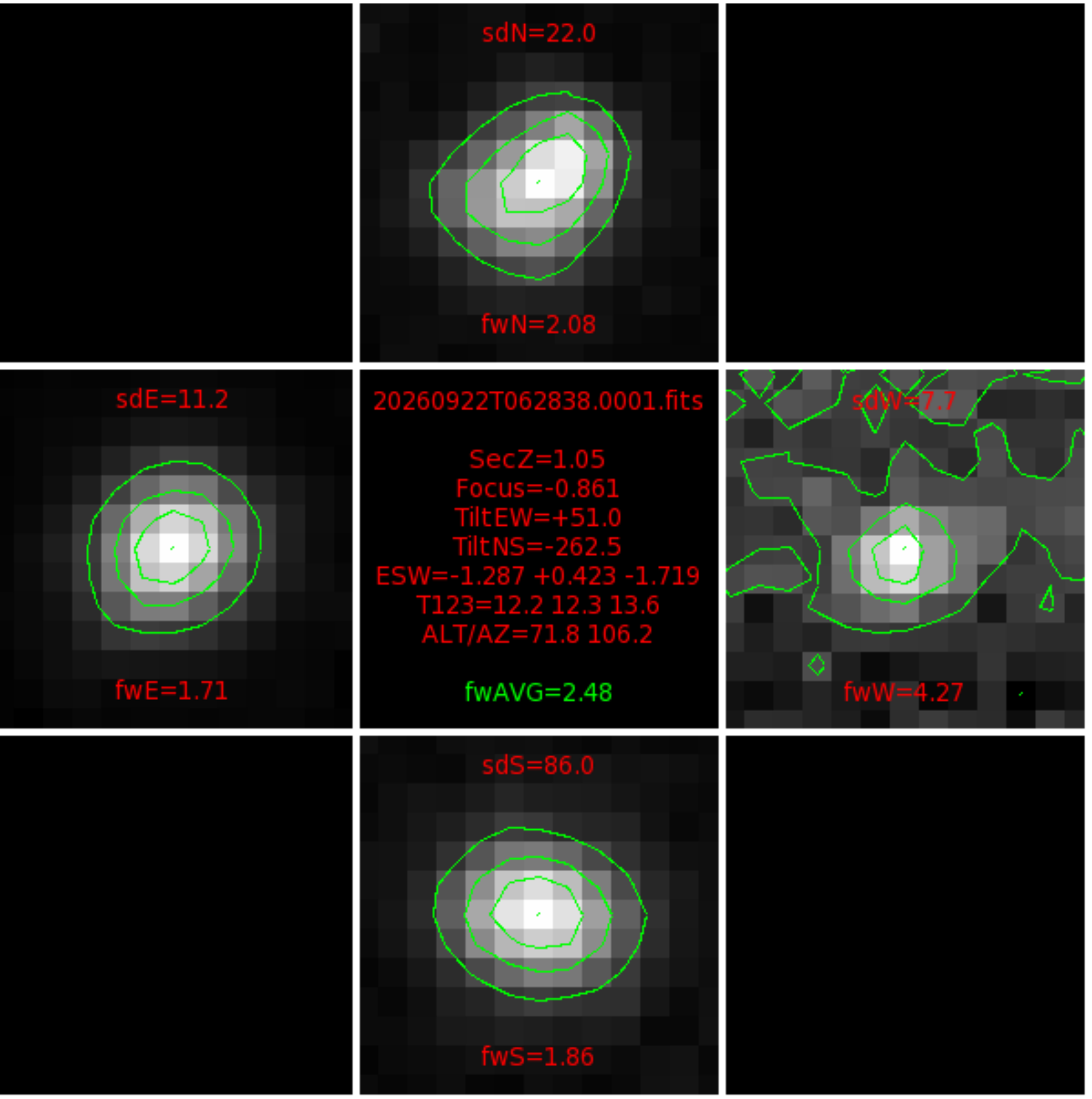
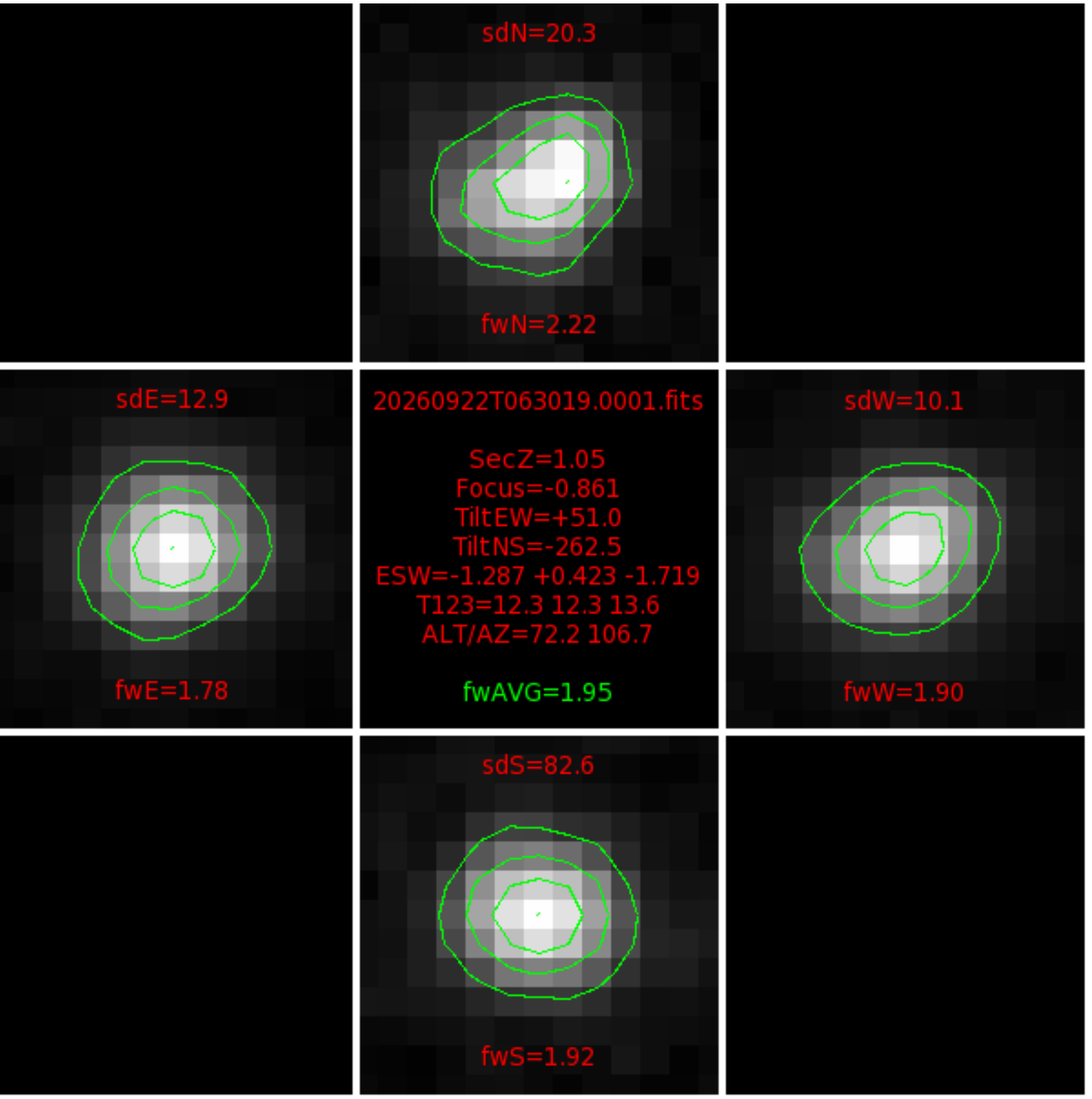
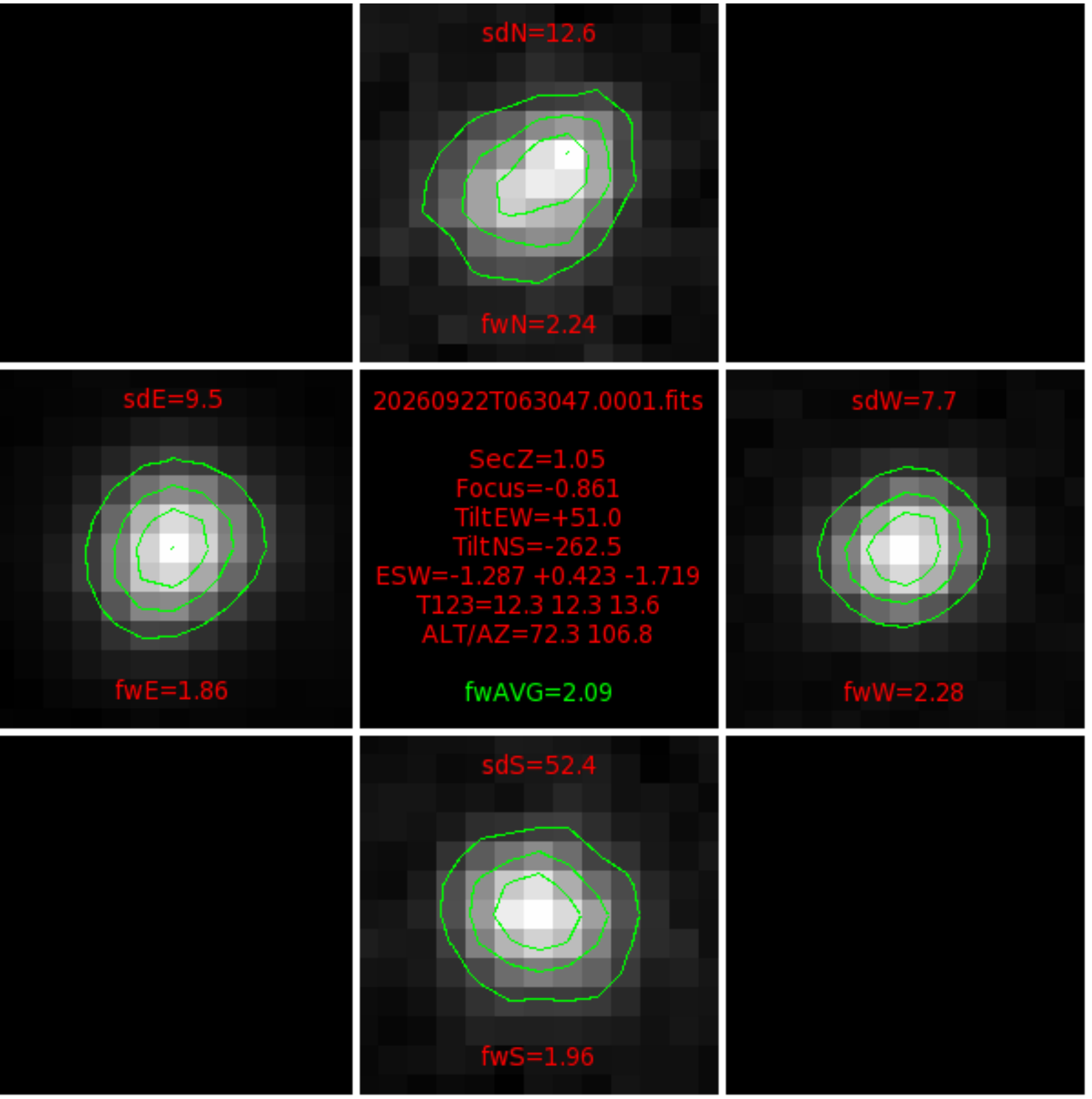
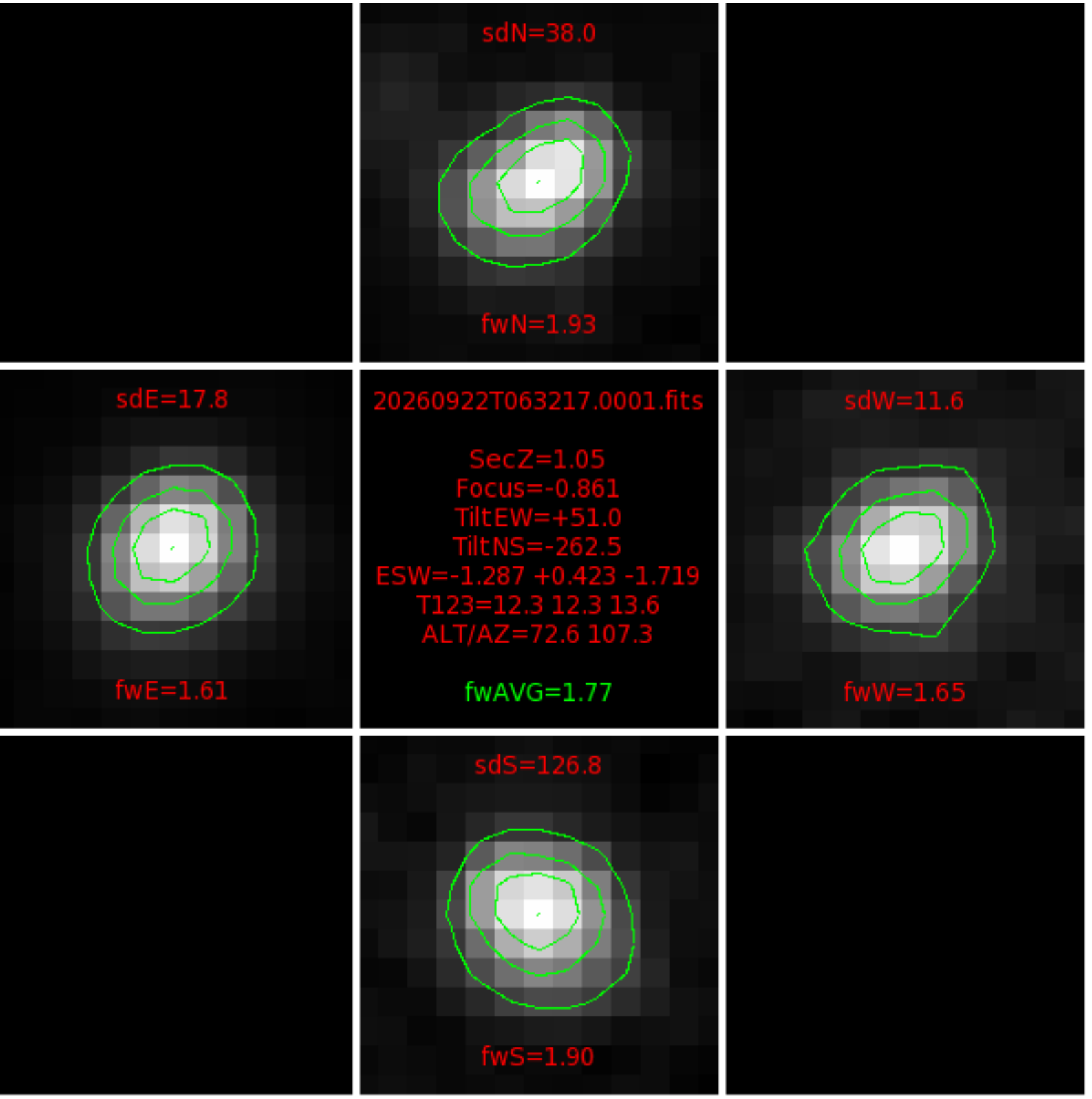
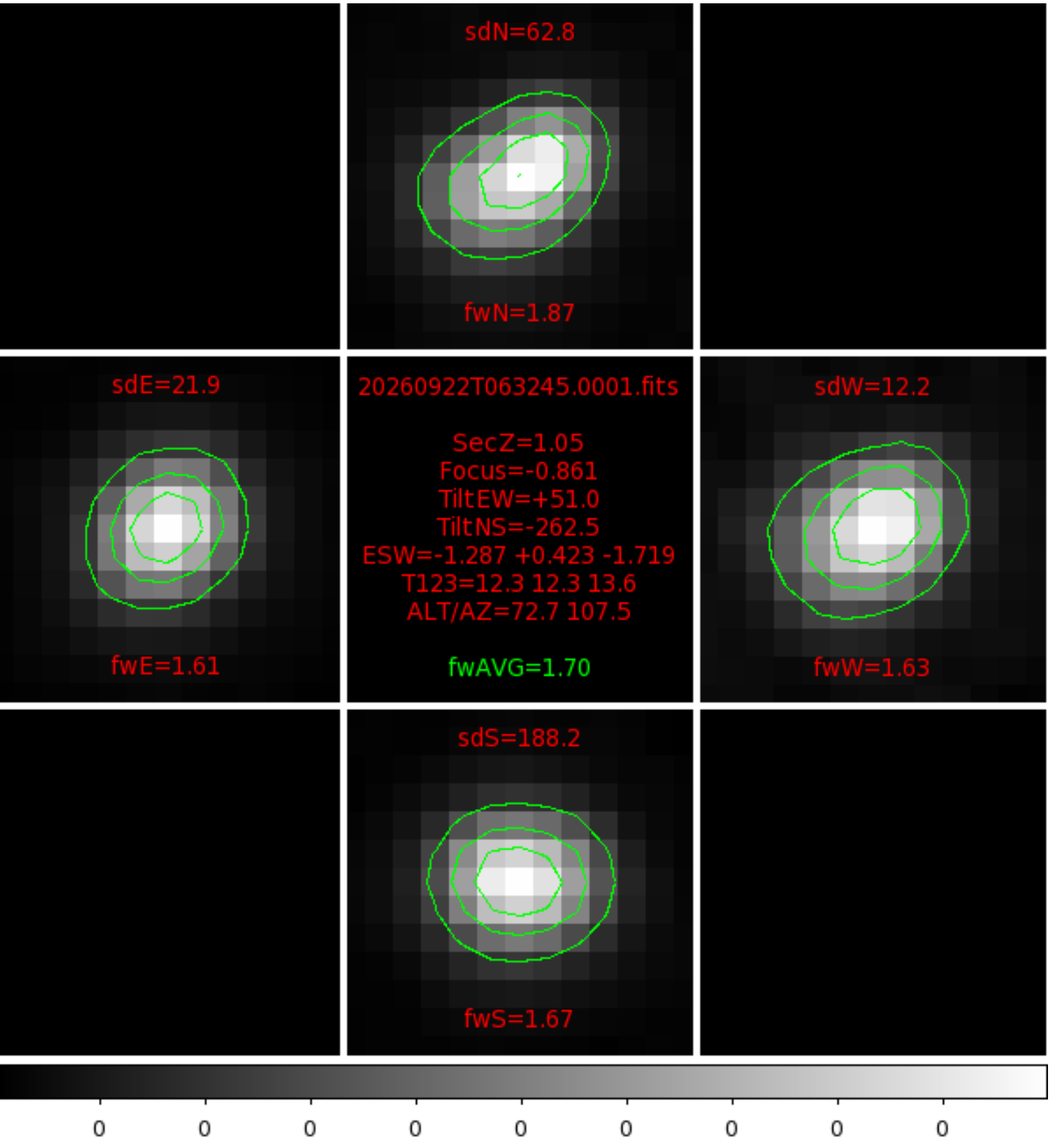
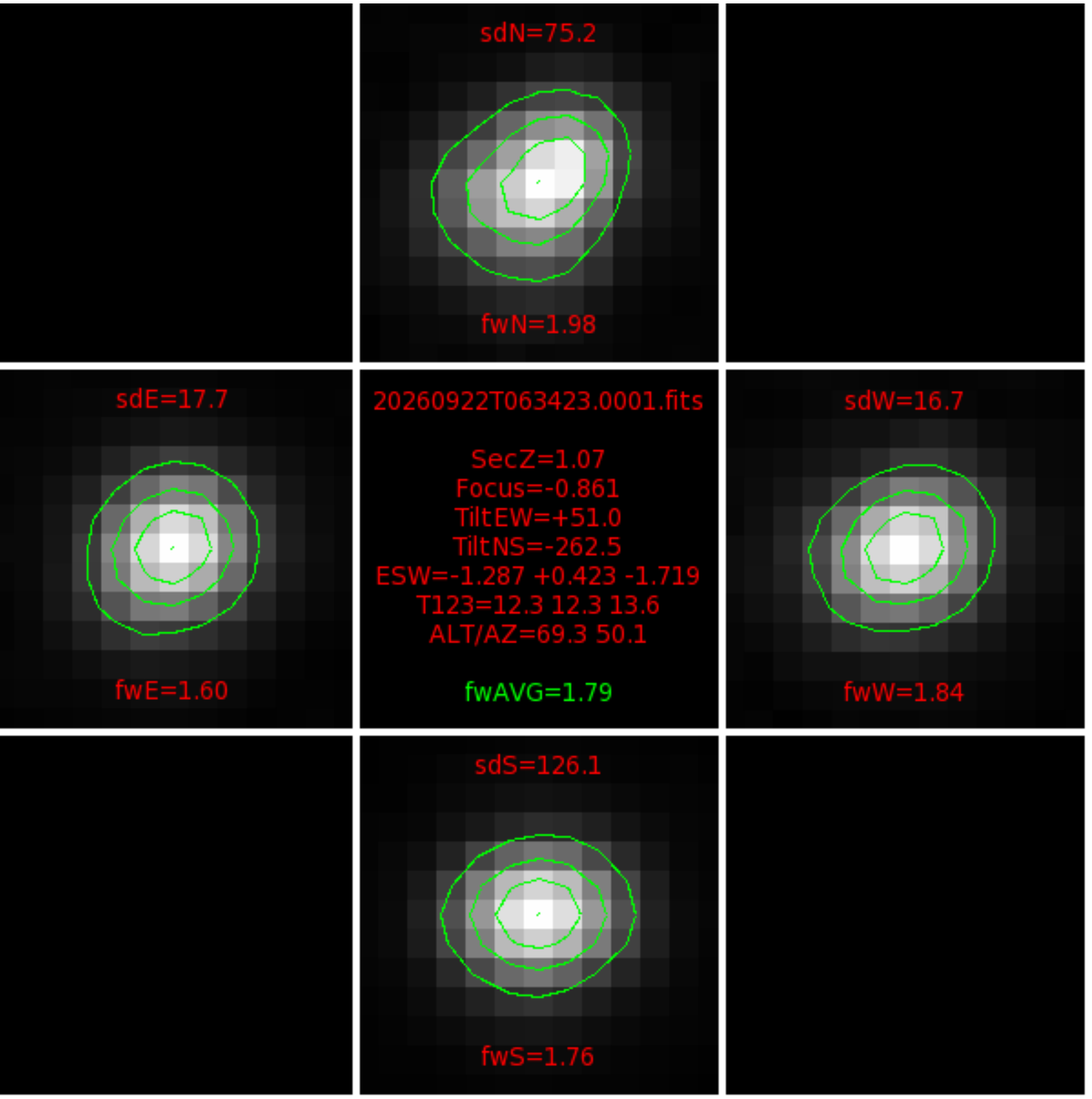

sdN=22.0
fwN=2.08
sdE=11.2
fwE=1.71
20260922T062838.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.2 12.3 13.6
ALT/AZ=71.8 106.2
fwAVG=2.48
sdW=7.7
fwW=4.27
sdS=86.0
fwS=1.86
0 0 0 0 0 0 0 0 0

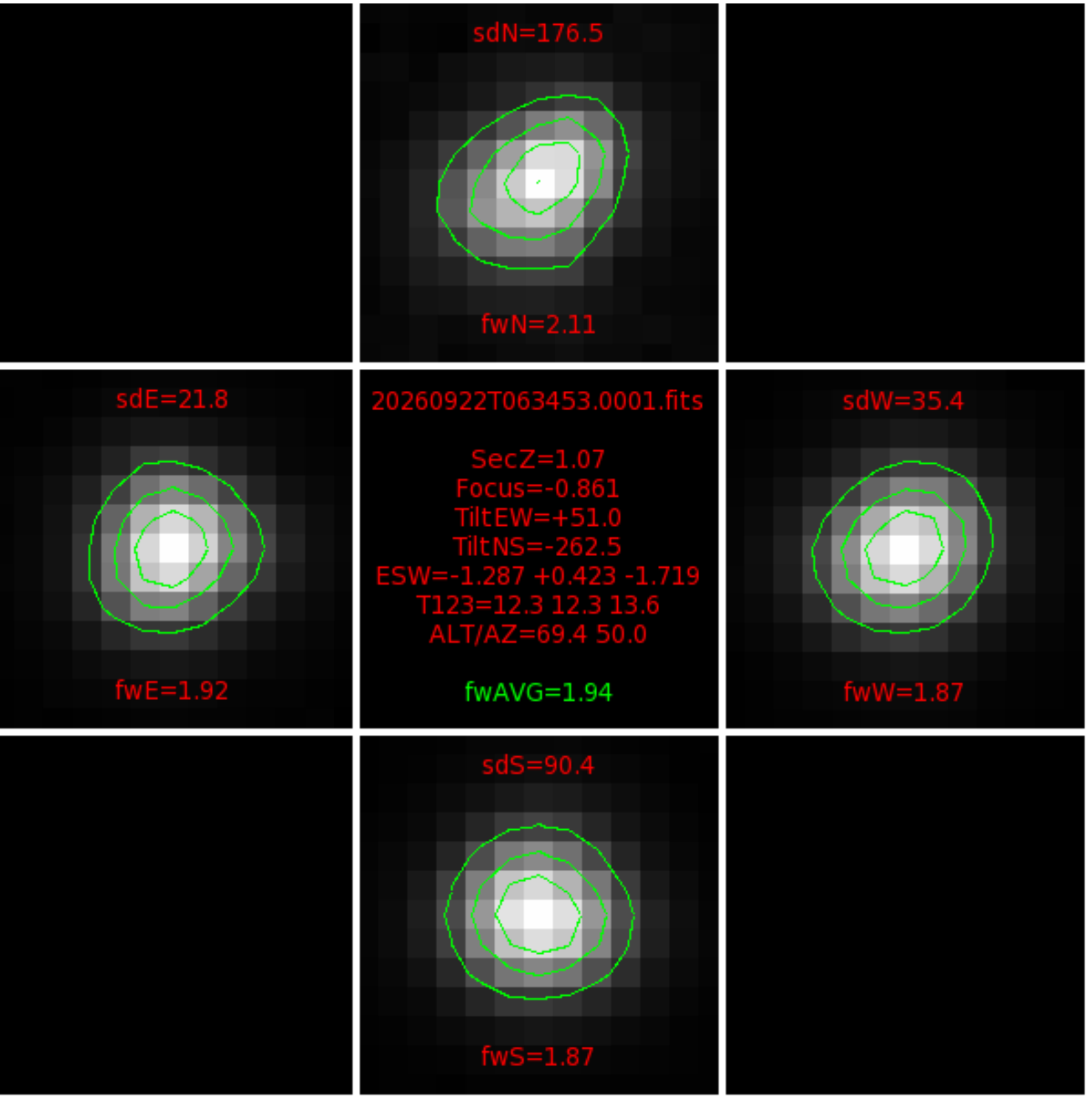

sdN=20.3
fwN=2.22
sdE=12.9
fwE=1.78
20260922T063019.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.3 12.3 13.6
ALT/AZ=72.2 106.7
fwAVG=1.95
sdW=10.1
fwW=1.90
sdS=82.6
fwS=1.92
0 0 0 0 0 0 0 0 0

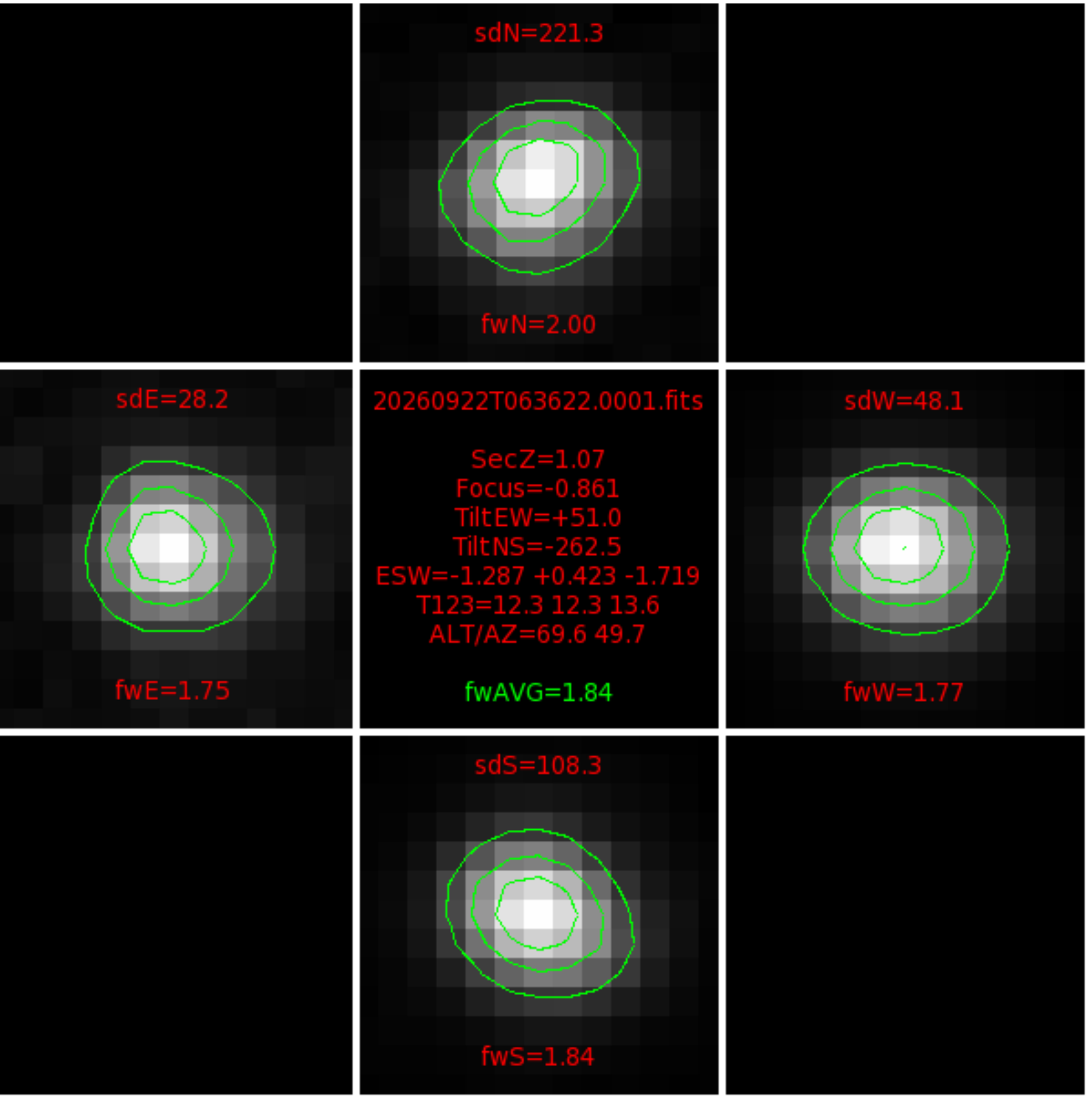

sdN=12.6
fwN=2.24
sdE=9.5
fwE=1.86
20260922T063047.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.3 12.3 13.6
ALT/AZ=72.3 106.8
fwAVG=2.09
sdW=7.7
fwW=2.28
sdS=52.4
fwS=1.96
0 0 0 0 0 0 0 0 0


sdN=38.0
fwN=1.93
sdE=17.8
fwE=1.61
20260922T063217.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.3 12.3 13.6
ALT/AZ=72.6 107.3
fwAVG=1.77
sdW=11.6
fwW=1.65
sdS=126.8
fwS=1.90
0 0 0 0 0 0 0 0 0


sdN=62.8
fwN=1.87
sdE=21.9
fwE=1.61
20260922T063245.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.3 12.3 13.6
ALT/AZ=72.7 107.5
fwAVG=1.70
sdW=12.2
fwW=1.63
sdS=188.2
fwS=1.67
0 0 0 0 0 0 0 0 0


sdN=75.2
fwN=1.98
sdE=17.7
fwE=1.60
20260922T063423.0001.fits
SecZ=1.07
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.3 12.3 13.6
ALT/AZ=69.3 50.1
fwAVG=1.79
sdW=16.7
fwW=1.84
sdS=126.1
fwS=1.76
0 0 0 0 0 0 0 0 0


sdN=176.5
fwN=2.11
sdE=21.8
fwE=1.92
20260922T063453.0001.fits
SecZ=1.07
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.3 12.3 13.6
ALT/AZ=69.4 50.0
fwAVG=1.94
sdW=35.4
fwW=1.87
sdS=90.4
fwS=1.87
0 0 0 0 0 0 0 0 0


sdN=221.3
fwN=2.00
sdE=28.2
fwE=1.75
20260922T063622.0001.fits
SecZ=1.07
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.3 12.3 13.6
ALT/AZ=69.6 49.7
fwAVG=1.84
sdW=48.1
fwW=1.77
sdS=108.3
fwS=1.84
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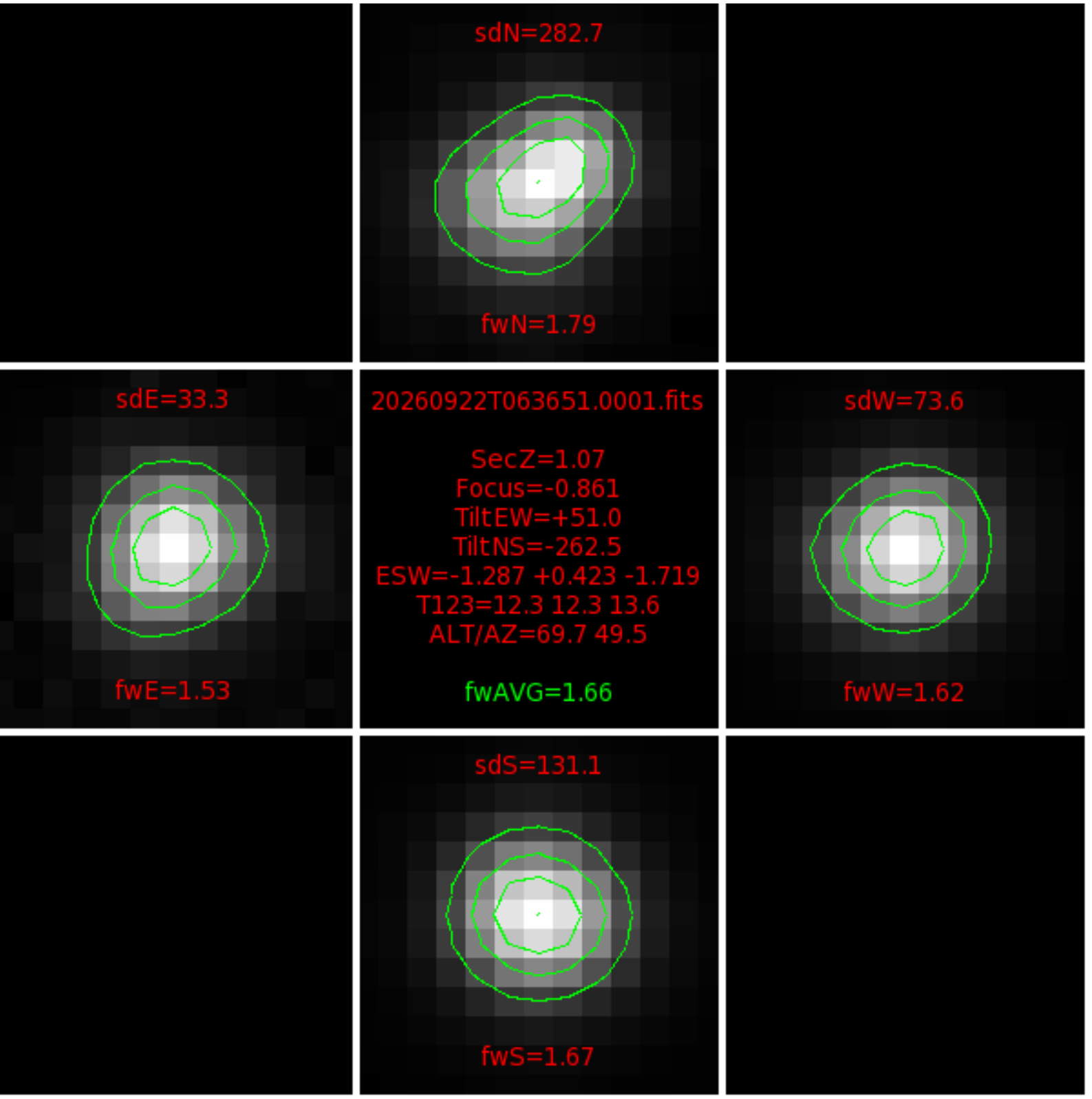
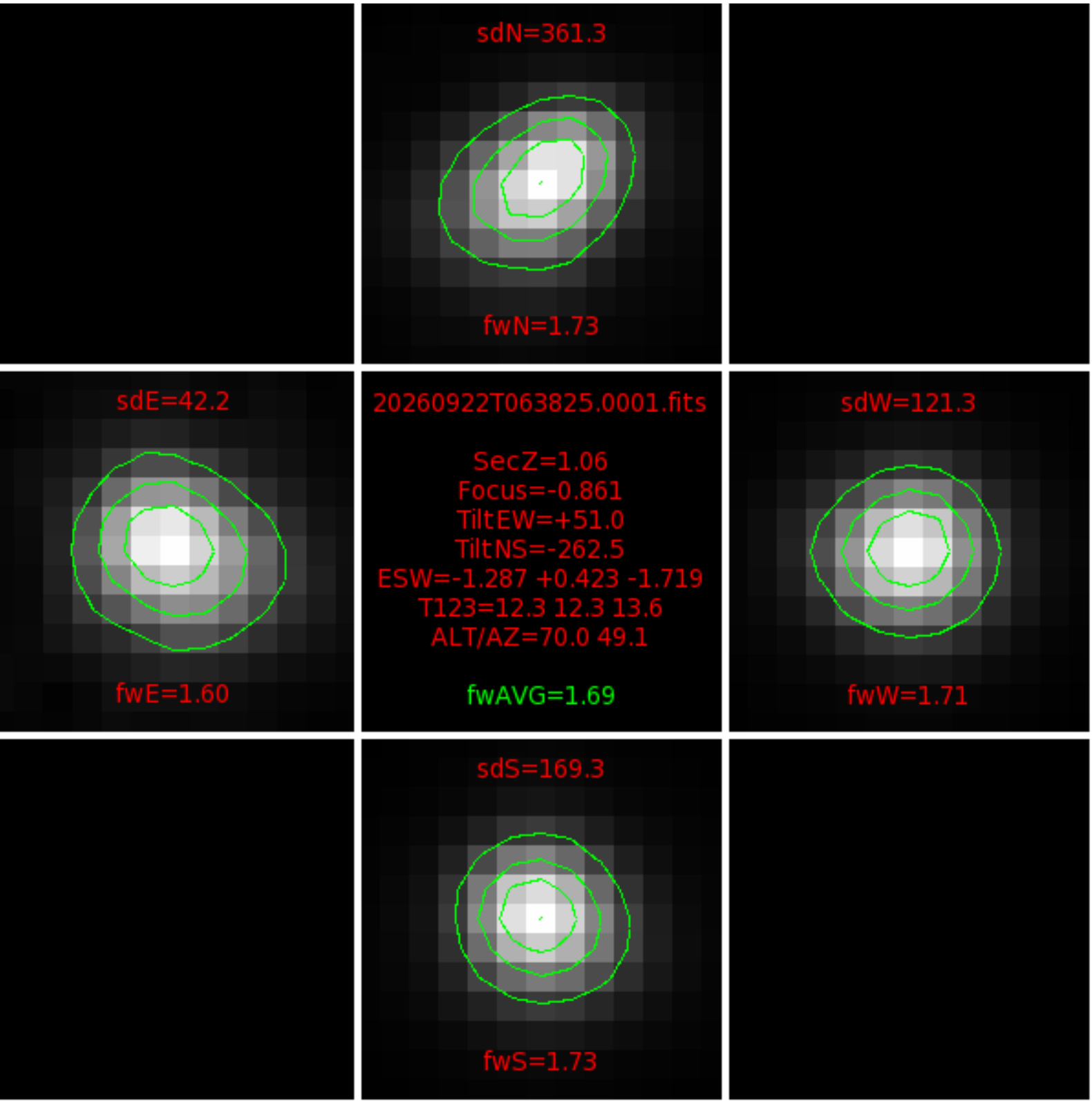
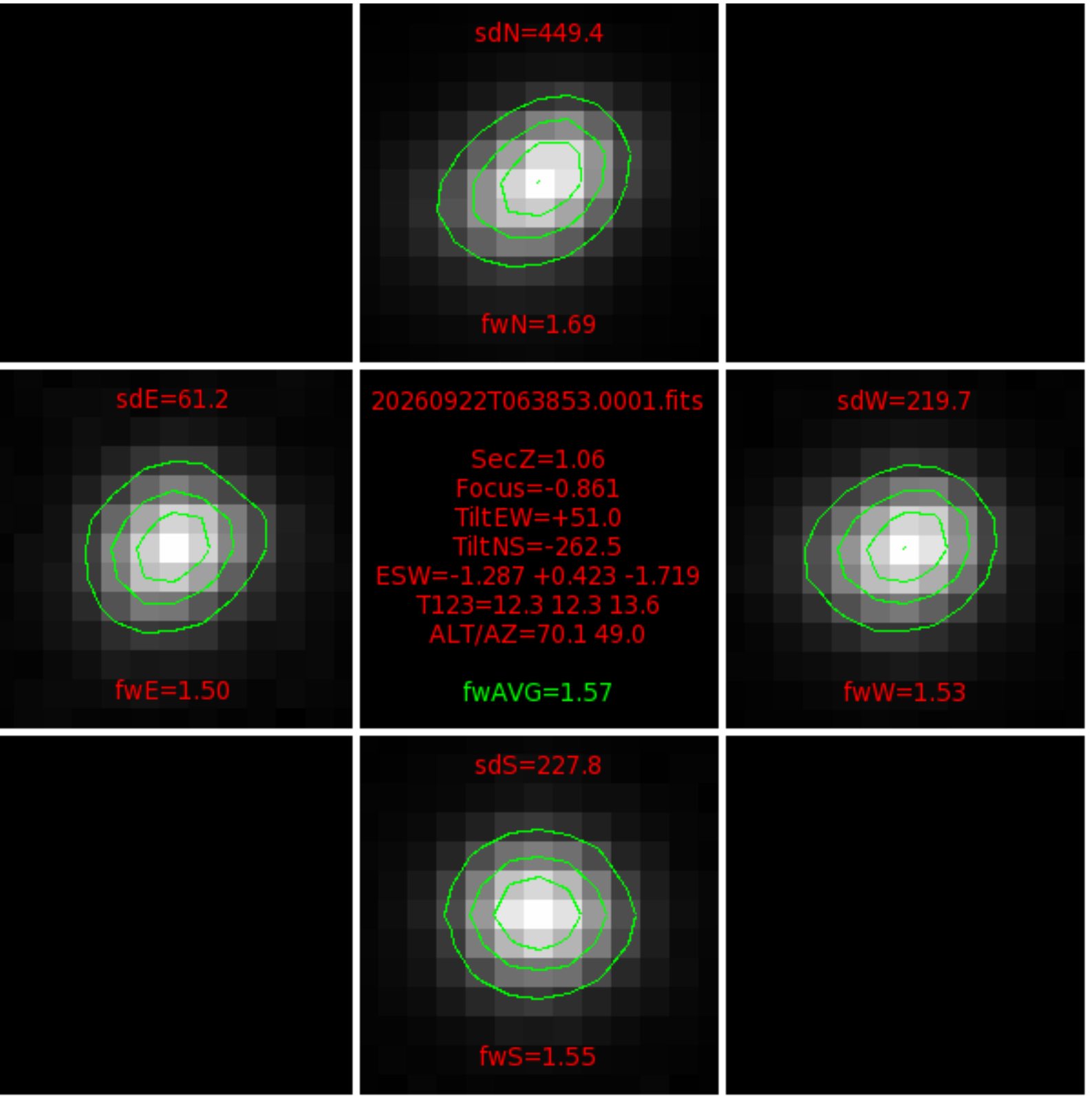

sdN=282.7
fwN=1.79
sdE=33.3
fwE=1.53
20260922T063651.0001.fits
SecZ=1.07
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.3 12.3 13.6
ALT/AZ=69.7 49.5
fwAVG=1.66
sdW=73.6
fwW=1.62
sdS=131.1
fwS=1.67
0 0 0 0 0 0 0 0 0


sdN=361.3
fwN=1.73
sdE=42.2
fwE=1.60
20260922T063825.0001.fits
SecZ=1.06
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.3 12.3 13.6
ALT/AZ=70.0 49.1
fwAVG=1.69
sdW=121.3
fwW=1.71
sdS=169.3
fwS=1.73
0 0 0 0 0 0 0 0 0


sdN=449.4
fwN=1.69
sdE=61.2
fwE=1.50
20260922T063853.0001.fits
SecZ=1.06
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.3 12.3 13.6
ALT/AZ=70.1 49.0
fwAVG=1.57
sdW=219.7
fwW=1.53
sdS=227.8
fwS=1.55
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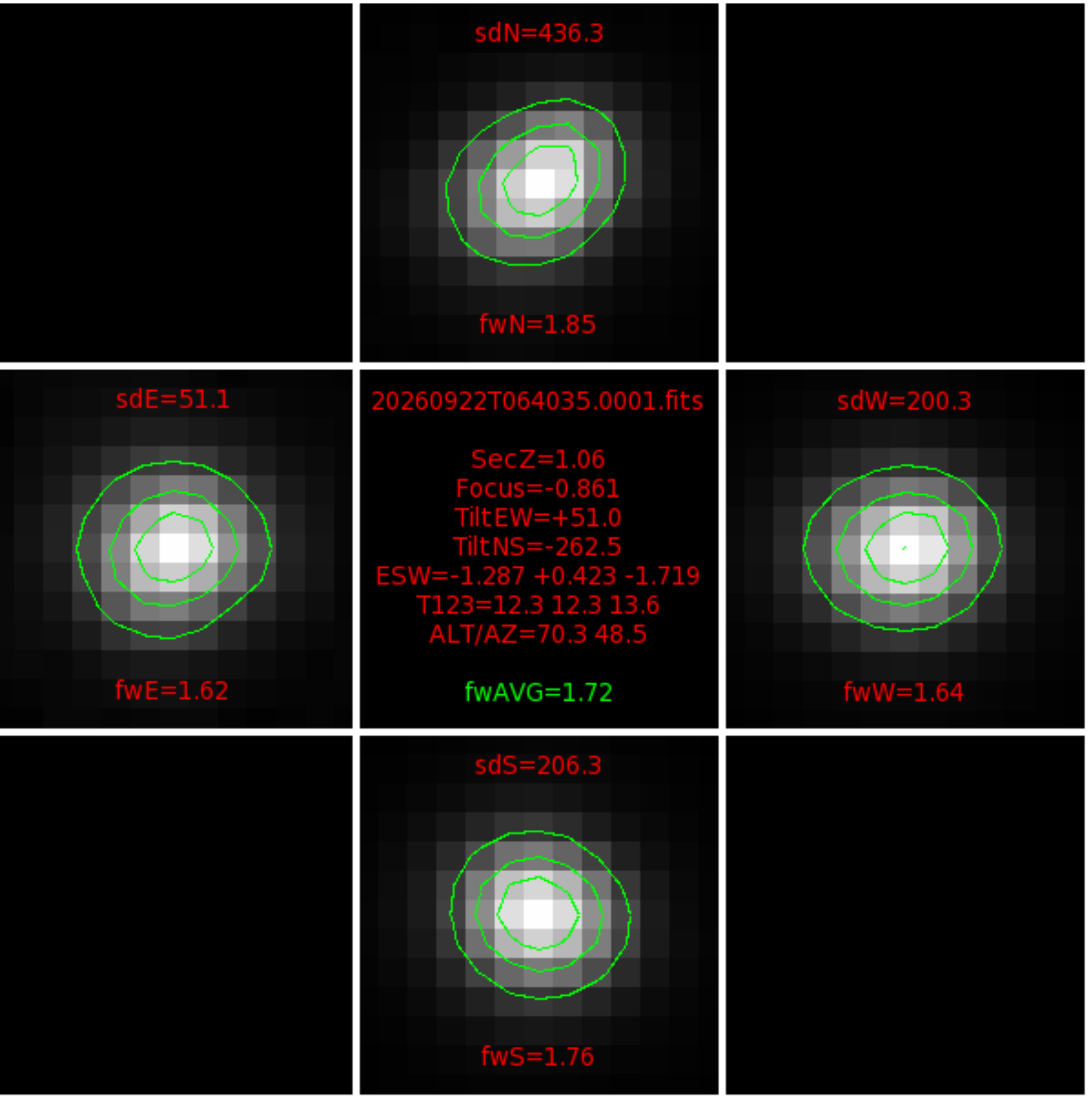
sdN=436.3
fwN=1.85
sdE=51.1
fwE=1.62
20260922T064035.0001.fits
SecZ=1.06
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.3 12.3 13.6
ALT/AZ=70.3 48.5
fwAVG=1.72
sdW=200.3
fwW=1.64
sdS=206.3
fwS=1.76
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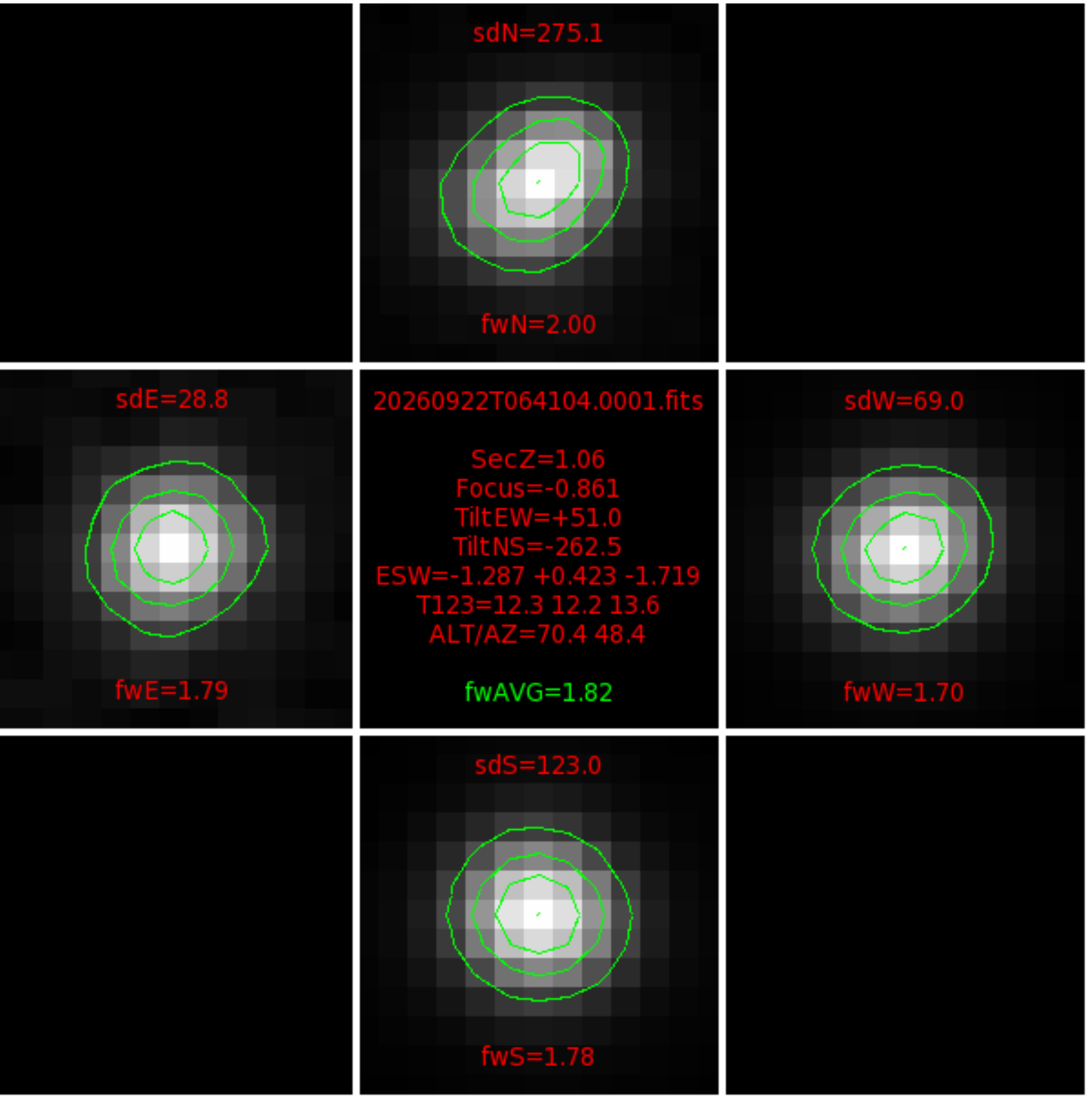
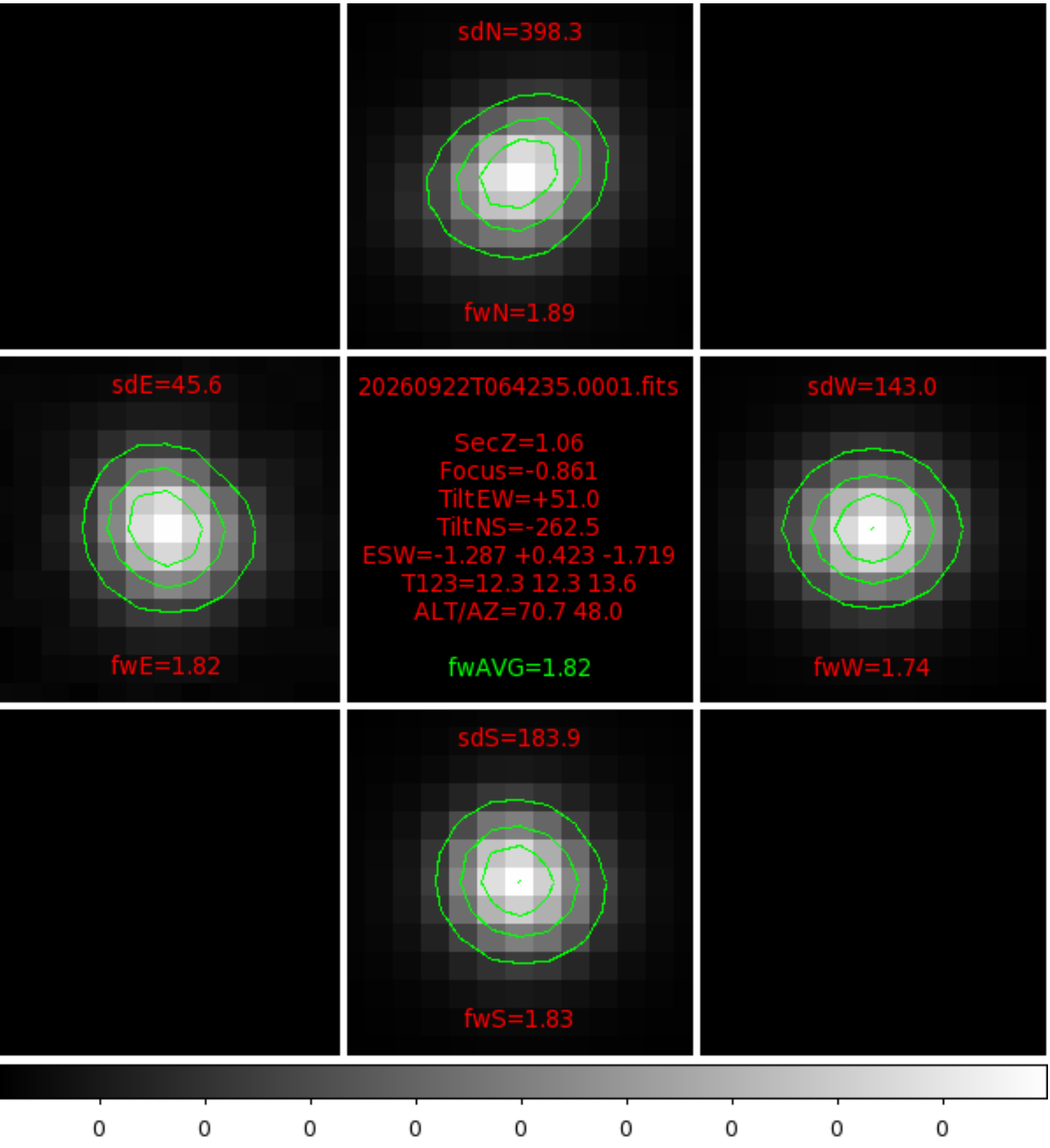
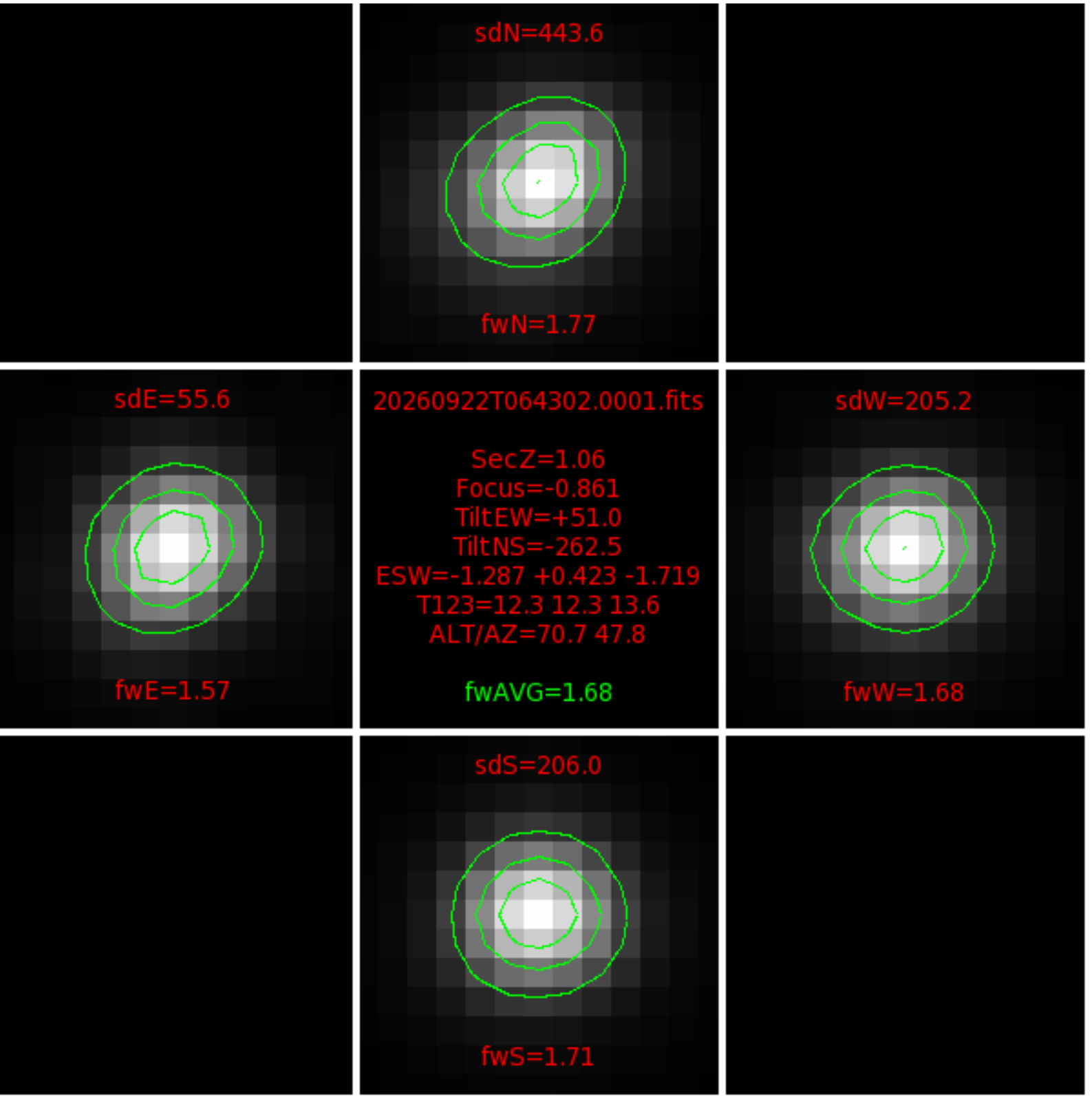
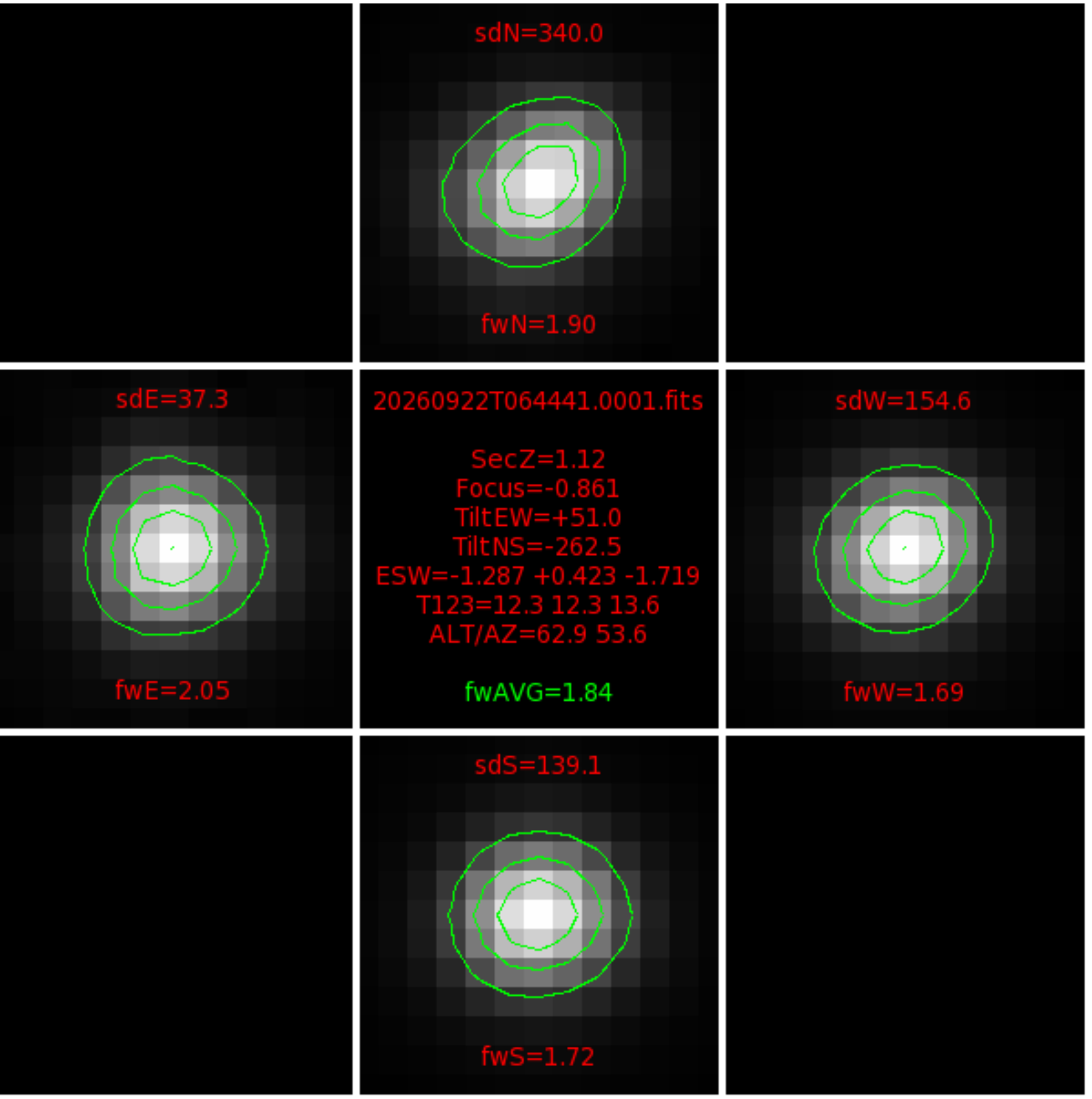

sdN=275.1
fwN=2.00
sdE=28.8
fwE=1.79
20260922T064104.0001.fits
SecZ=1.06
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.3 12.2 13.6
ALT/AZ=70.4 48.4
fwAVG=1.82
sdW=69.0
fwW=1.70
sdS=123.0
fwS=1.78
0 0 0 0 0 0 0 0 0


sdN=398.3
fwN=1.89
sdE=45.6
fwE=1.82
20260922T064235.0001.fits
SecZ=1.06
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.3 12.3 13.6
ALT/AZ=70.7 48.0
fwAVG=1.82
sdW=143.0
fwW=1.74
sdS=183.9
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=443.6
fwN=1.77
sdE=55.6
fwE=1.57
20260922T064302.0001.fits
SecZ=1.06
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.3 12.3 13.6
ALT/AZ=70.7 47.8
fwAVG=1.68
sdW=205.2
fwW=1.68
sdS=206.0
fwS=1.71
0 0 0 0 0 0 0 0 0


sdN=340.0
fwN=1.90
sdE=37.3
fwE=2.05
20260922T064441.0001.fits
SecZ=1.12
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.3 12.3 13.6
ALT/AZ=62.9 53.6
fwAVG=1.84
sdW=154.6
fwW=1.69
sdS=139.1
fwS=1.72
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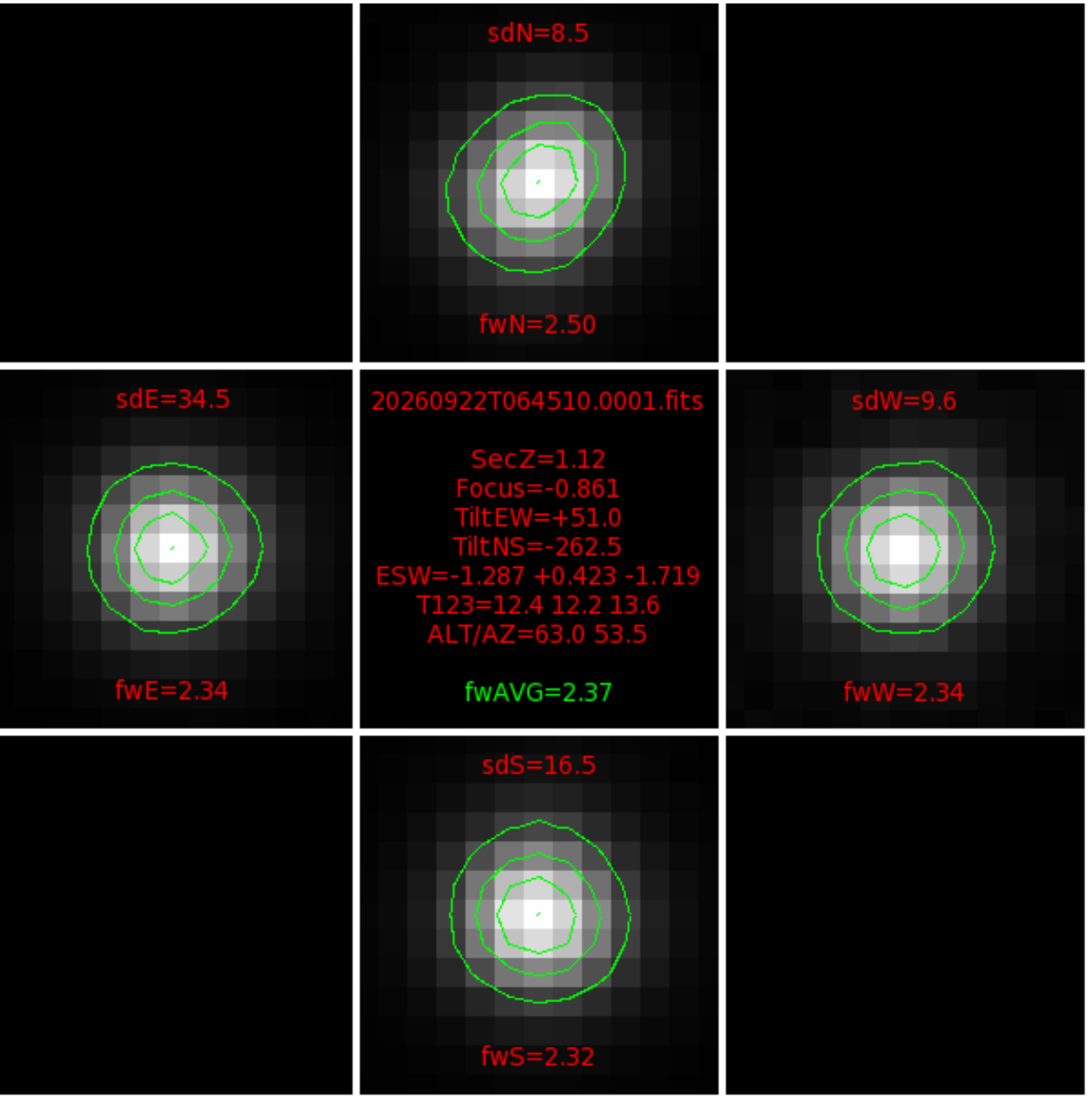
sdN=8.5
fwN=2.50
sdE=34.5
fwE=2.34
20260922T064510.0001.fits
SecZ=1.12
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.4 12.2 13.6
ALT/AZ=63.0 53.5
fwAVG=2.37
sdW=9.6
fwW=2.34
sdS=16.5
fwS=2.32
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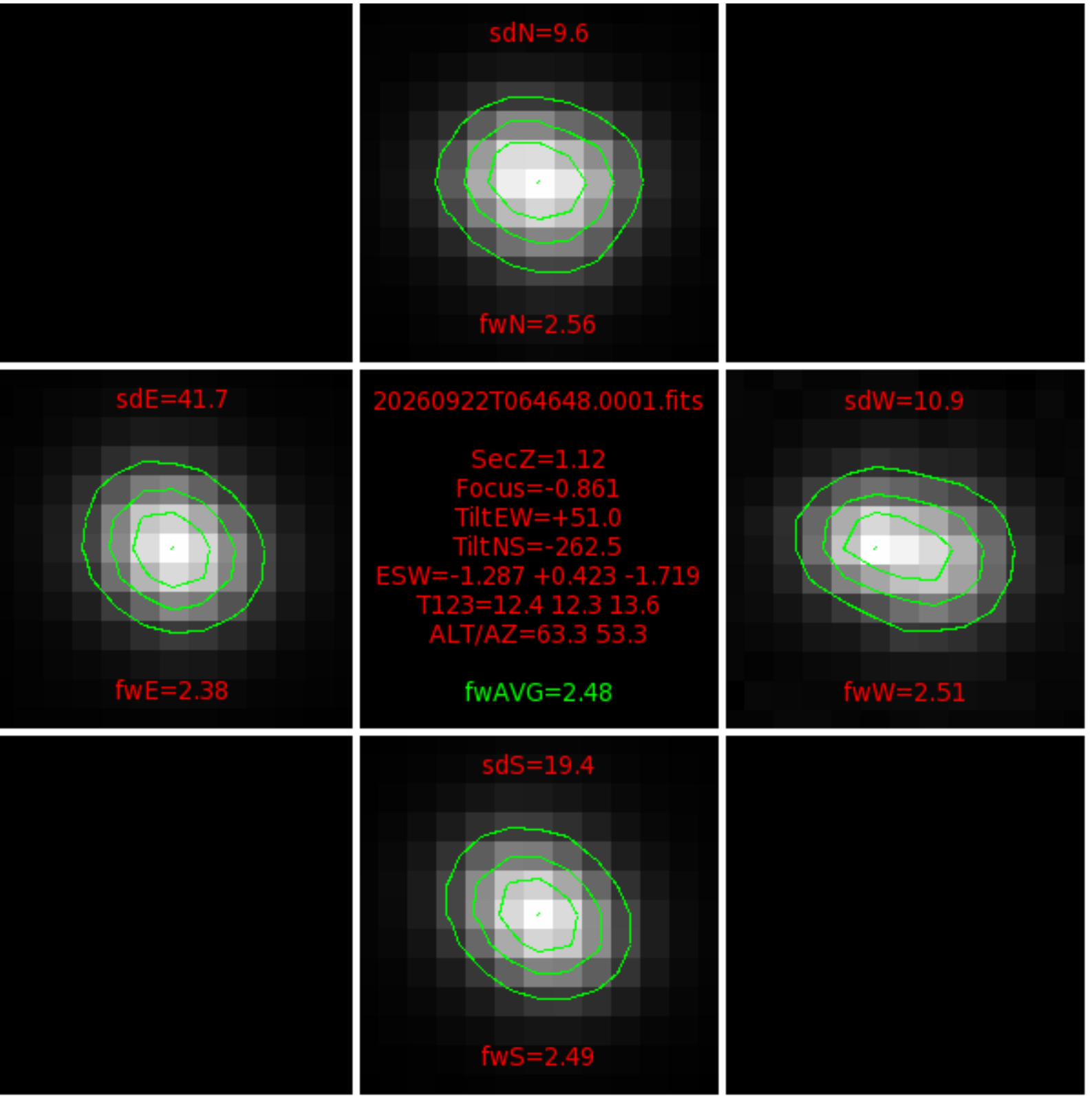
sdN=9.6
fwN=2.56
sdE=41.7
fwE=2.38
20260922T064648.0001.fits
SecZ=1.12
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.4 12.3 13.6
ALT/AZ=63.3 53.3
fwAVG=2.48
sdW=10.9
fwW=2.51
sdS=19.4
fwS=2.49
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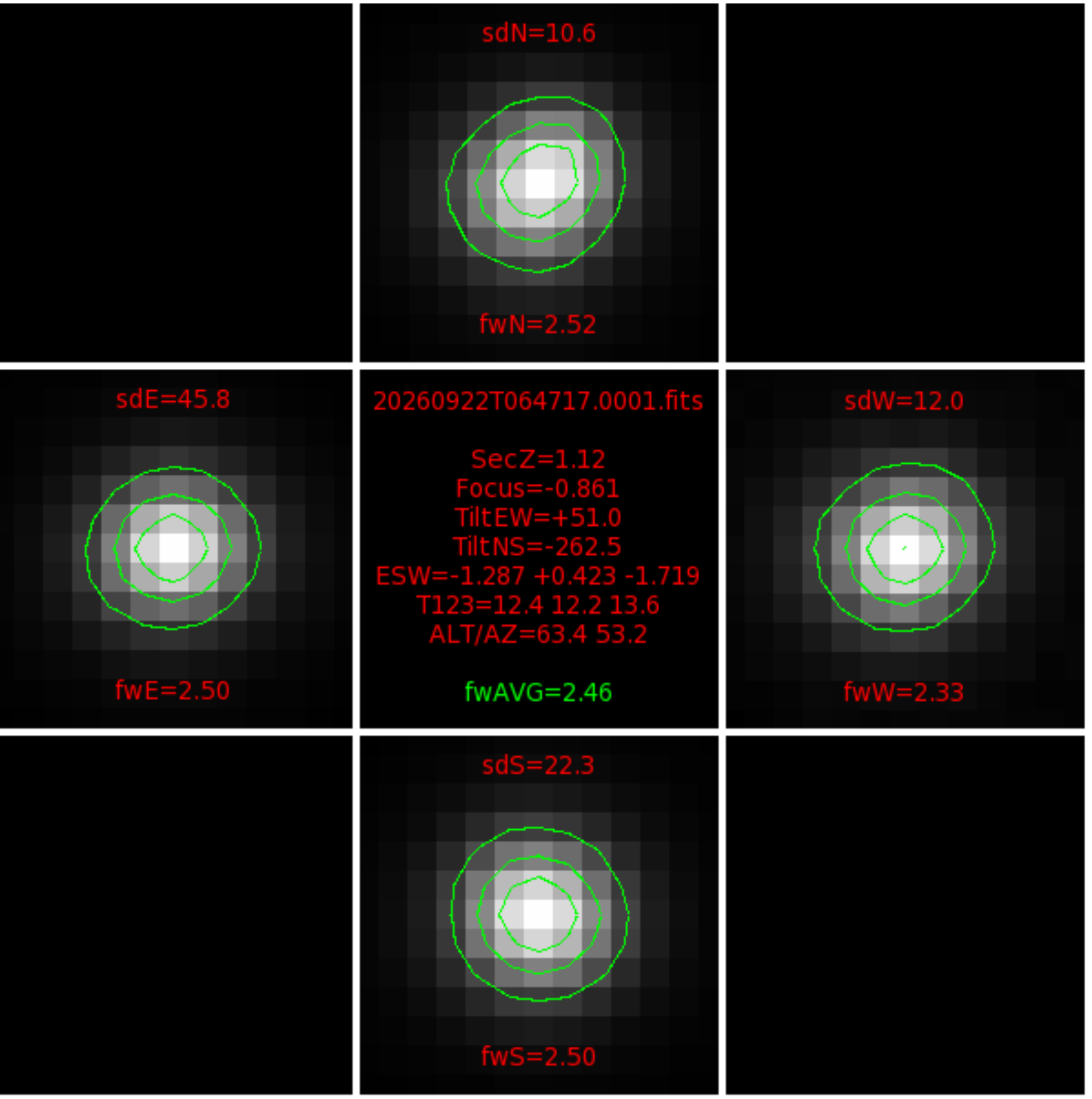
sdN=10.6
fwN=2.52
sdE=45.8
fwE=2.50
20260922T064717.0001.fits
SecZ=1.12
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.4 12.2 13.6
ALT/AZ=63.4 53.2
fwAVG=2.46
sdW=12.0
fwW=2.33
sdS=22.3
fwS=2.50
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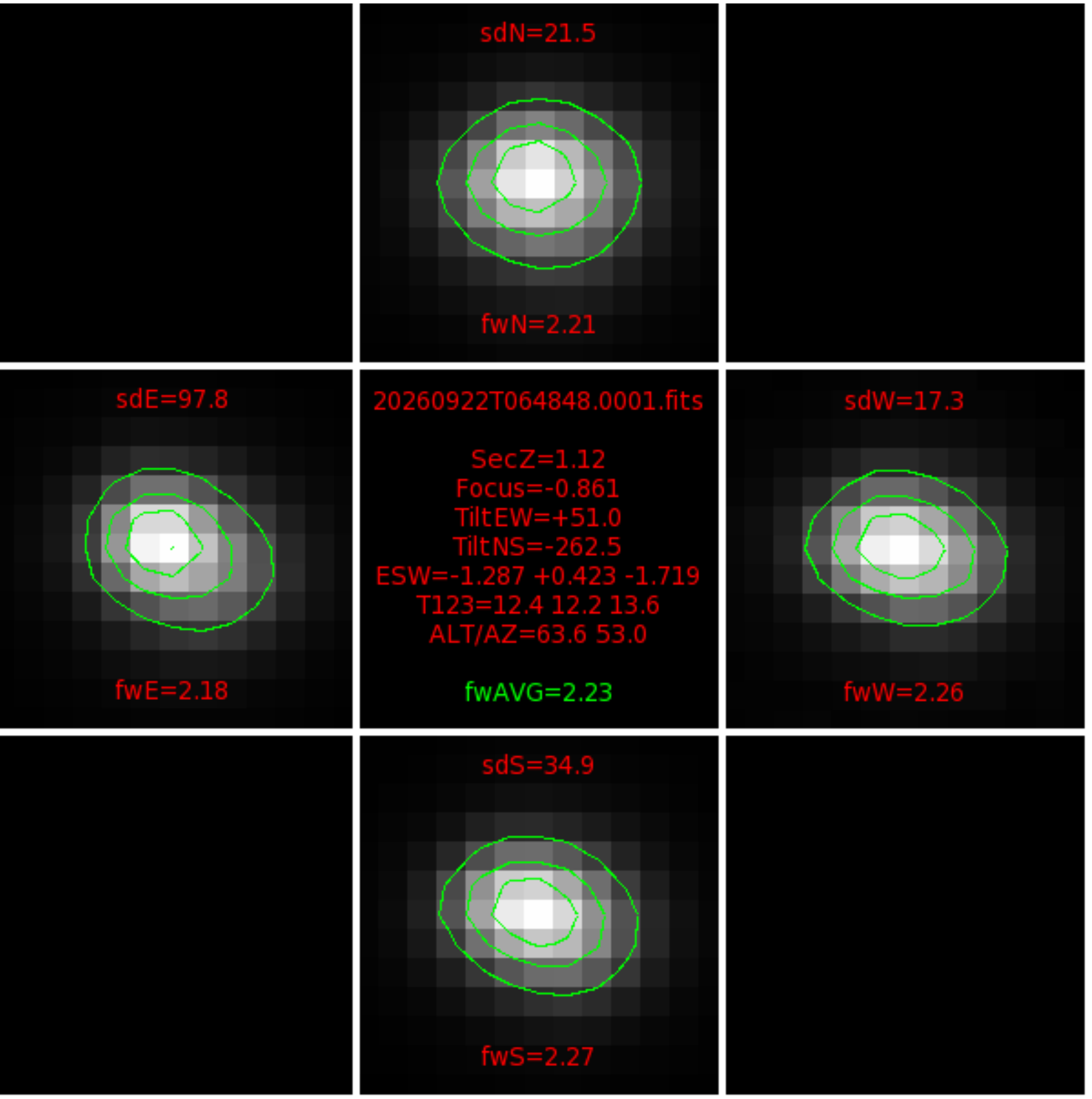
sdN=21.5
fwN=2.21
sdE=97.8
fwE=2.18
20260922T064848.0001.fits
SecZ=1.12
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.4 12.2 13.6
ALT/AZ=63.6 53.0
fwAVG=2.23
sdW=17.3
fwW=2.26
sdS=34.9
fwS=2.27
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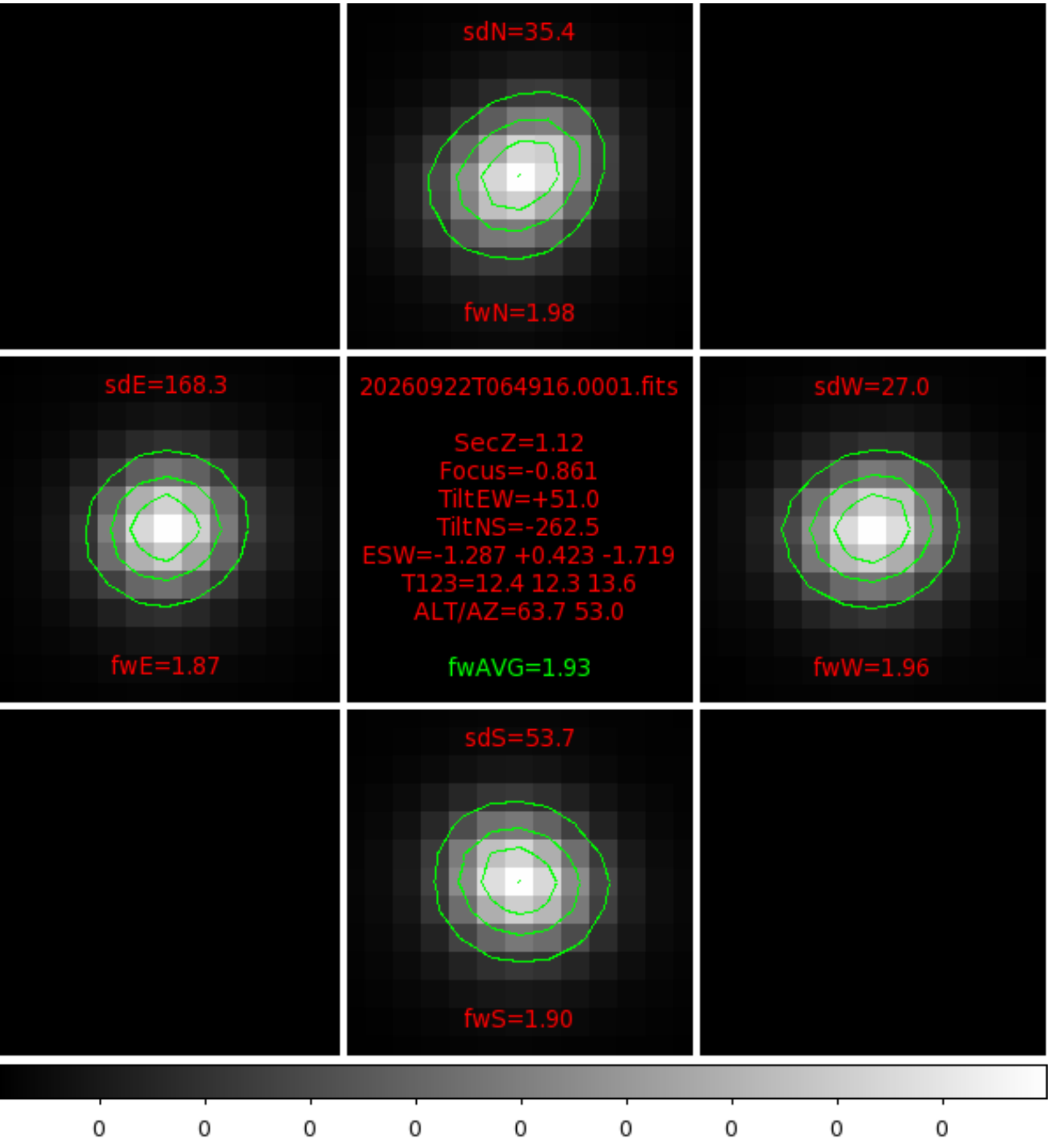
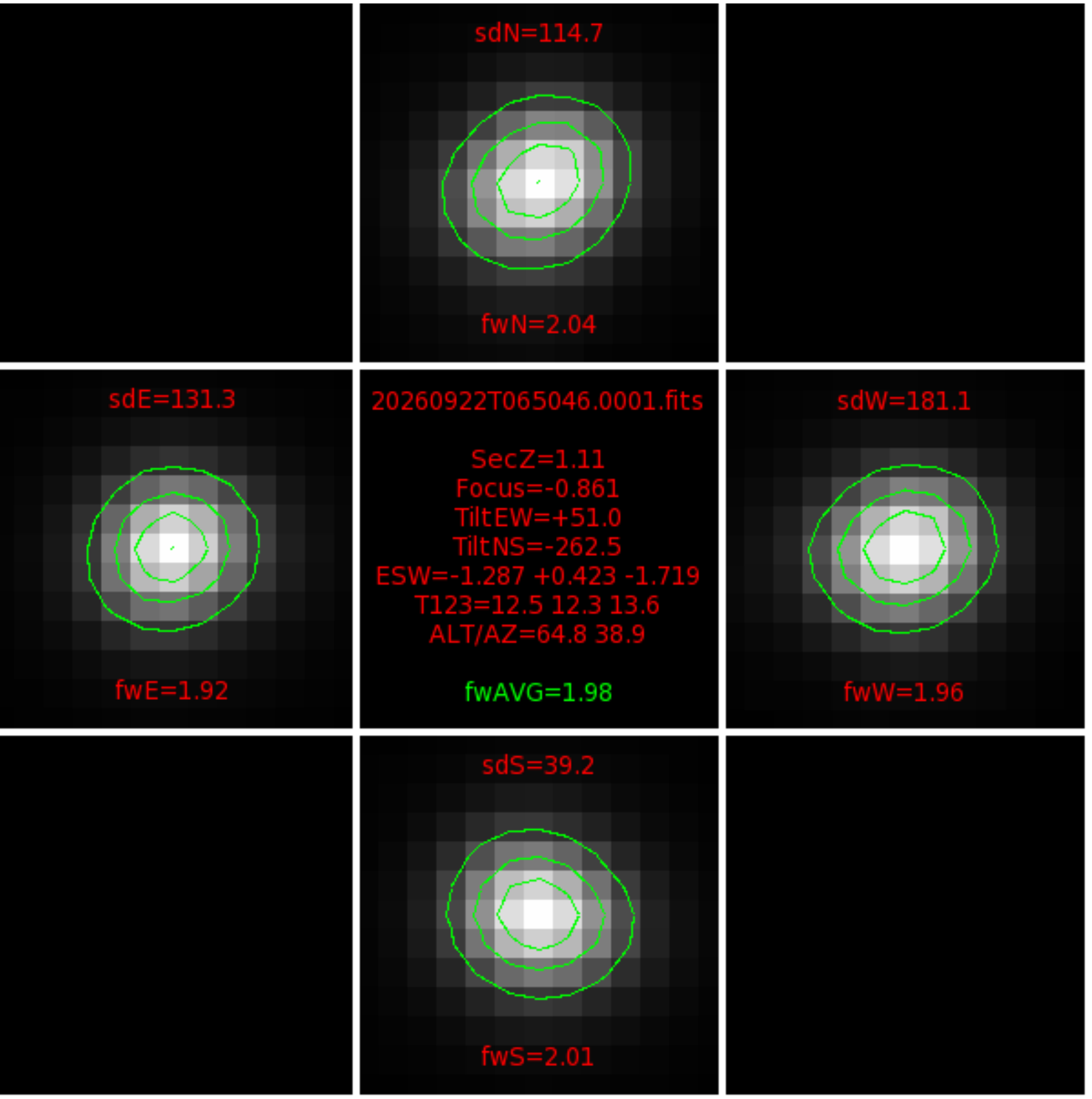
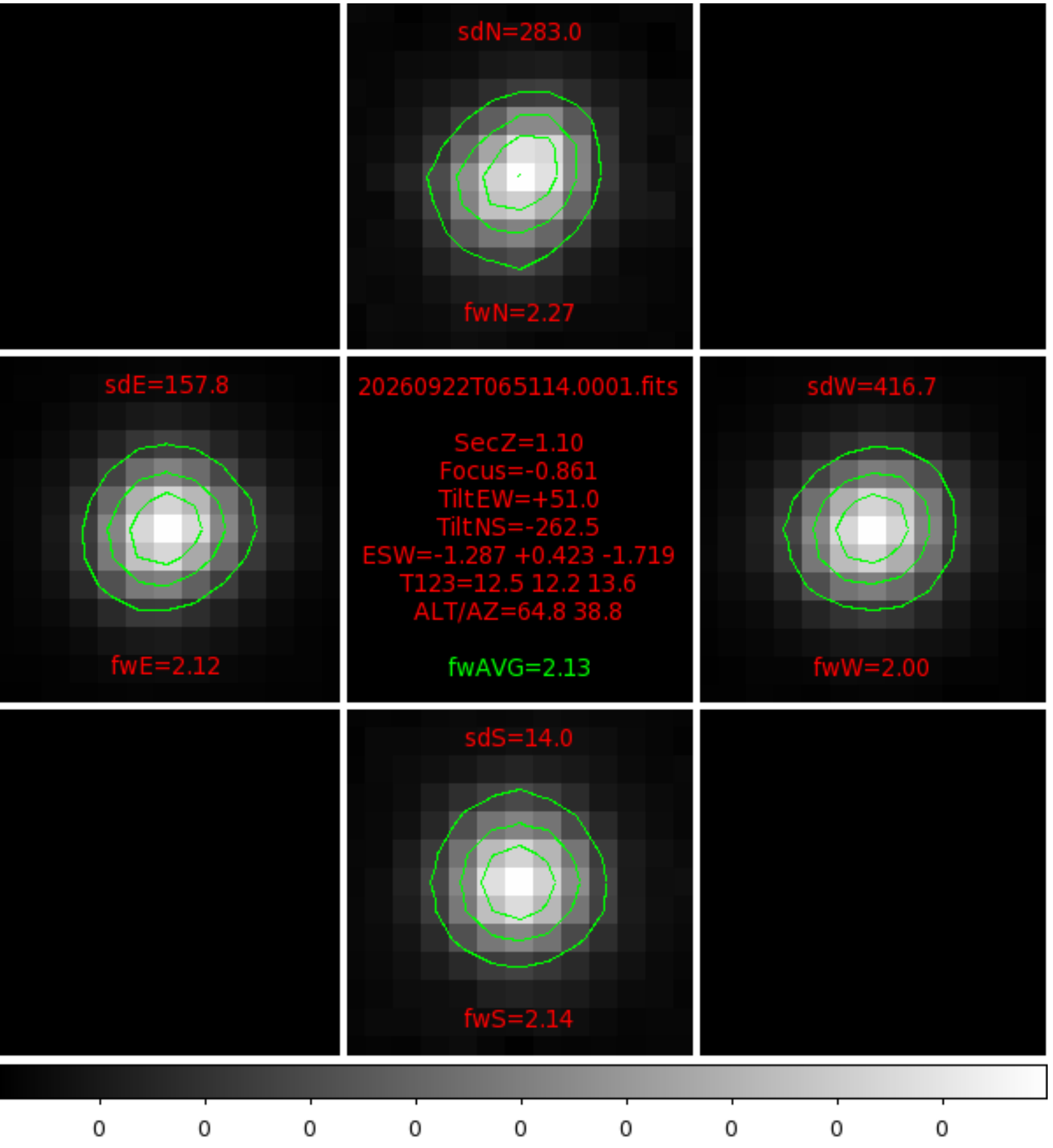
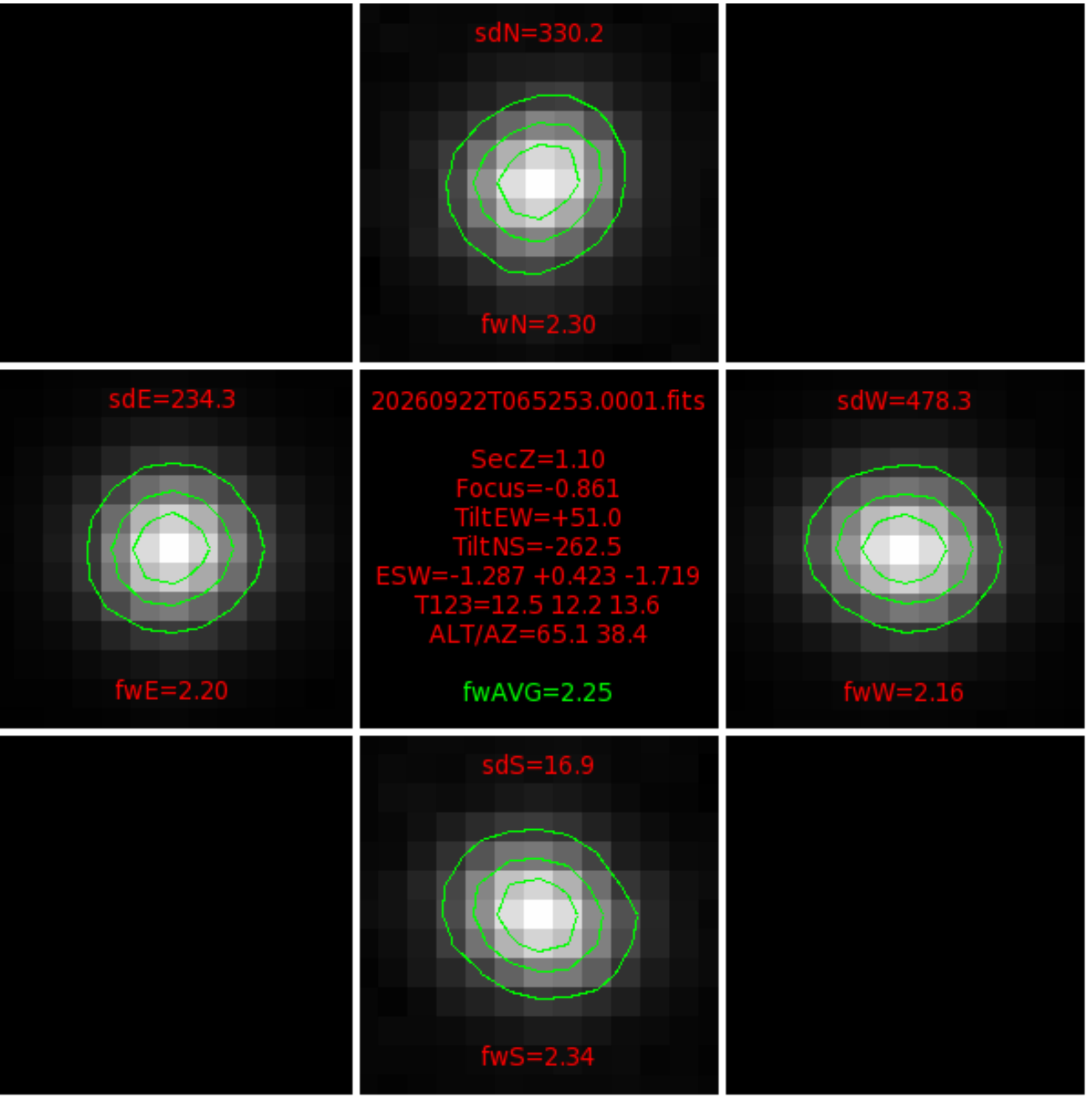
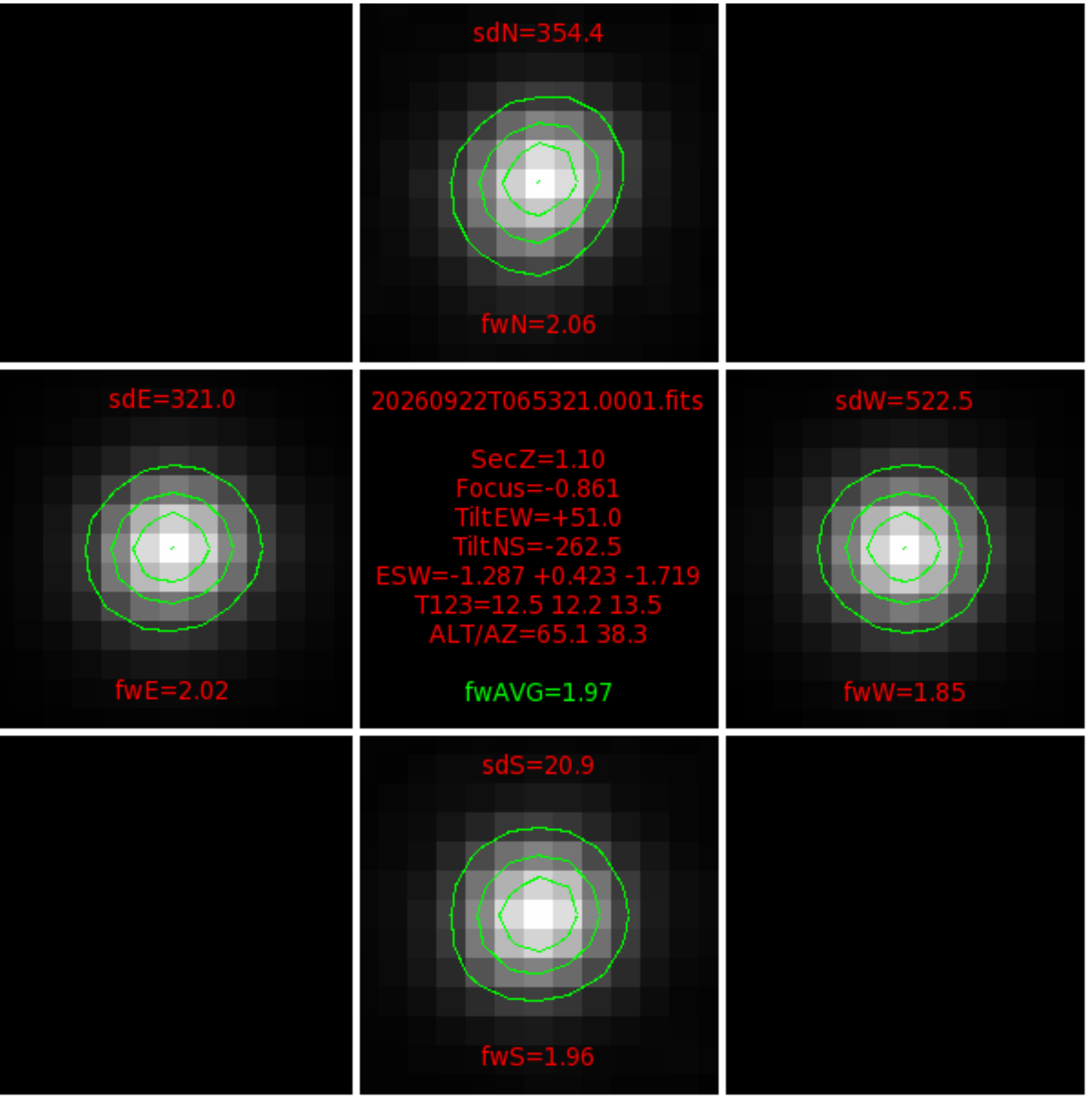
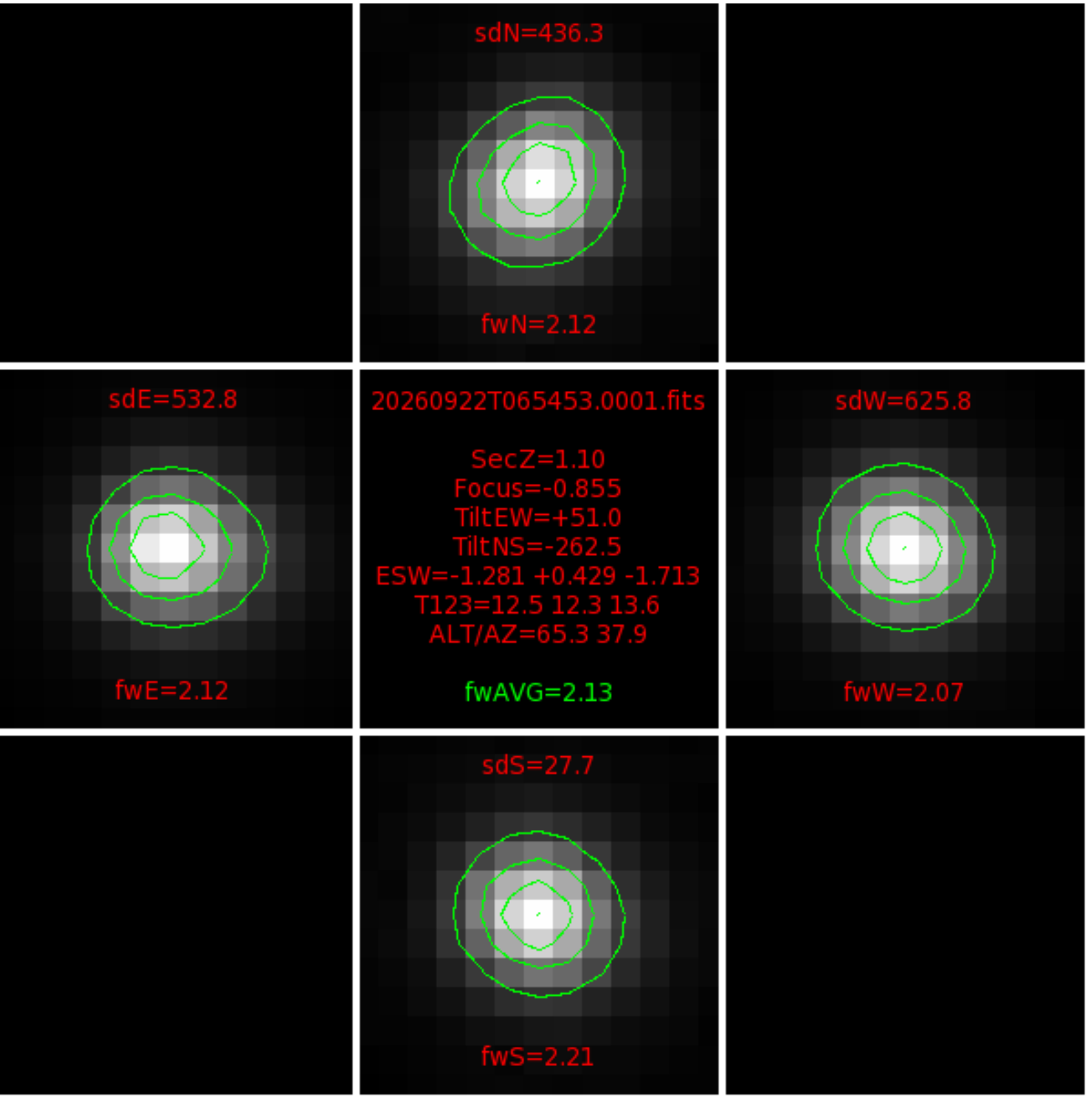

sdN=35.4
fwN=1.98
sdE=168.3
fwE=1.87
20260922T064916.0001.fits
SecZ=1.12
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.4 12.3 13.6
ALT/AZ=63.7 53.0
fwAVG=1.93
sdW=27.0
fwW=1.96
sdS=53.7
fwS=1.90
0 0 0 0 0 0 0 0 0


sdN=114.7
fwN=2.04
sdE=131.3
fwE=1.92
20260922T065046.0001.fits
SecZ=1.11
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.5 12.3 13.6
ALT/AZ=64.8 38.9
fwAVG=1.98
sdW=181.1
fwW=1.96
sdS=39.2
fwS=2.01
0 0 0 0 0 0 0 0 0


sdN=283.0
fwN=2.27
sdE=157.8
fwE=2.12
20260922T065114.0001.fits
SecZ=1.10
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.5 12.2 13.6
ALT/AZ=64.8 38.8
fwAVG=2.13
sdW=416.7
fwW=2.00
sdS=14.0
fwS=2.14
0 0 0 0 0 0 0 0 0


sdN=330.2
fwN=2.30
sdE=234.3
fwE=2.20
20260922T065253.0001.fits
SecZ=1.10
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.5 12.2 13.6
ALT/AZ=65.1 38.4
fwAVG=2.25
sdW=478.3
fwW=2.16
sdS=16.9
fwS=2.34
0 0 0 0 0 0 0 0 0


sdN=354.4
fwN=2.06
sdE=321.0
fwE=2.02
20260922T065321.0001.fits
SecZ=1.10
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.5 12.2 13.5
ALT/AZ=65.1 38.3
fwAVG=1.97
sdW=522.5
fwW=1.85
sdS=20.9
fwS=1.96
0 0 0 0 0 0 0 0 0


sdN=436.3
fwN=2.12
sdE=532.8
fwE=2.12
20260922T065453.0001.fits
SecZ=1.10
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.5 12.3 13.6
ALT/AZ=65.3 37.9
fwAVG=2.13
sdW=625.8
fwW=2.07
sdS=27.7
fwS=2.21
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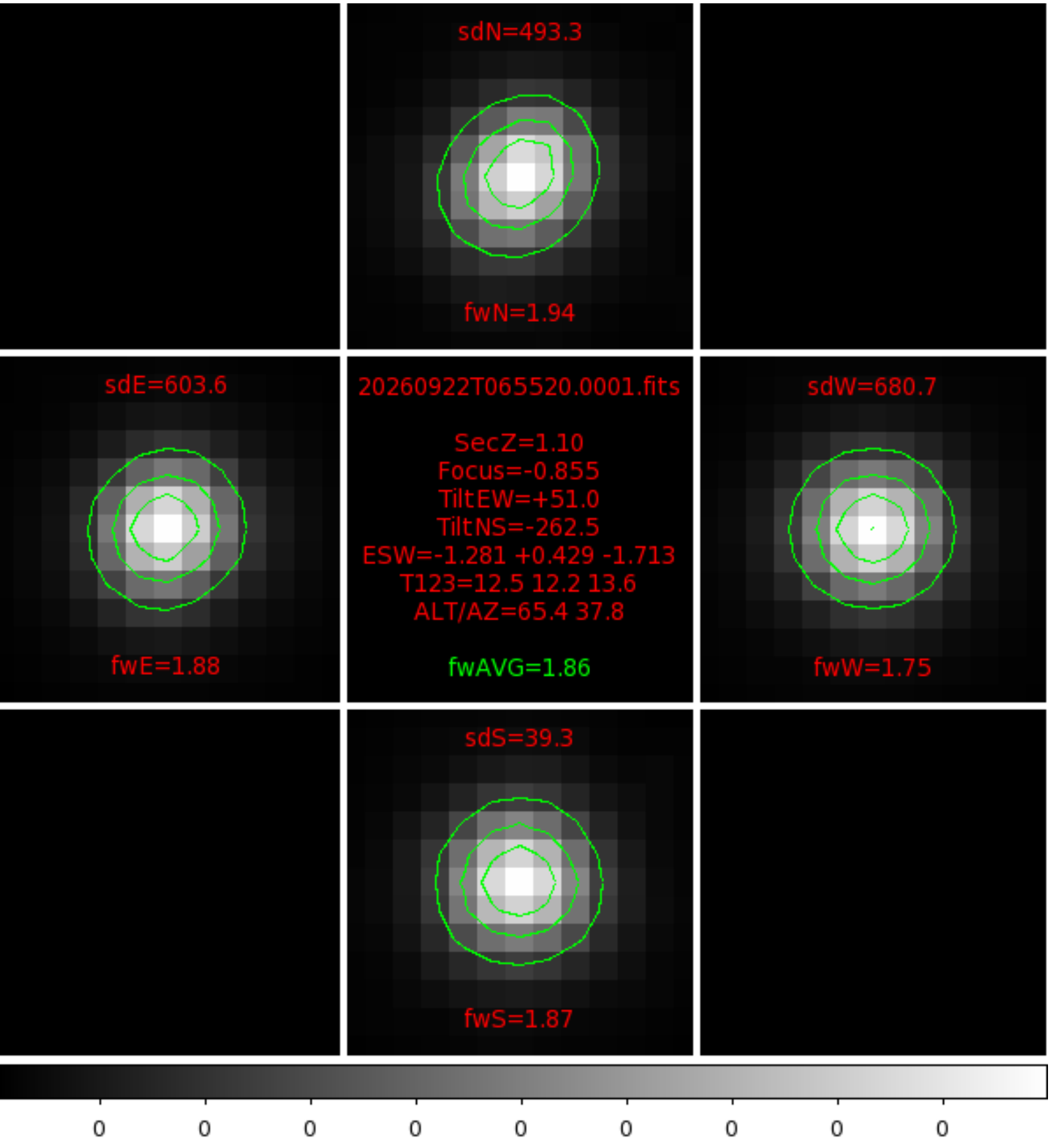
sdN=493.3
fwN=1.94
sdE=603.6
fwE=1.88
20260922T065520.0001.fits
SecZ=1.10
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.5 12.2 13.6
ALT/AZ=65.4 37.8
fwAVG=1.86
sdW=680.7
fwW=1.75
sdS=39.3
fwS=1.87
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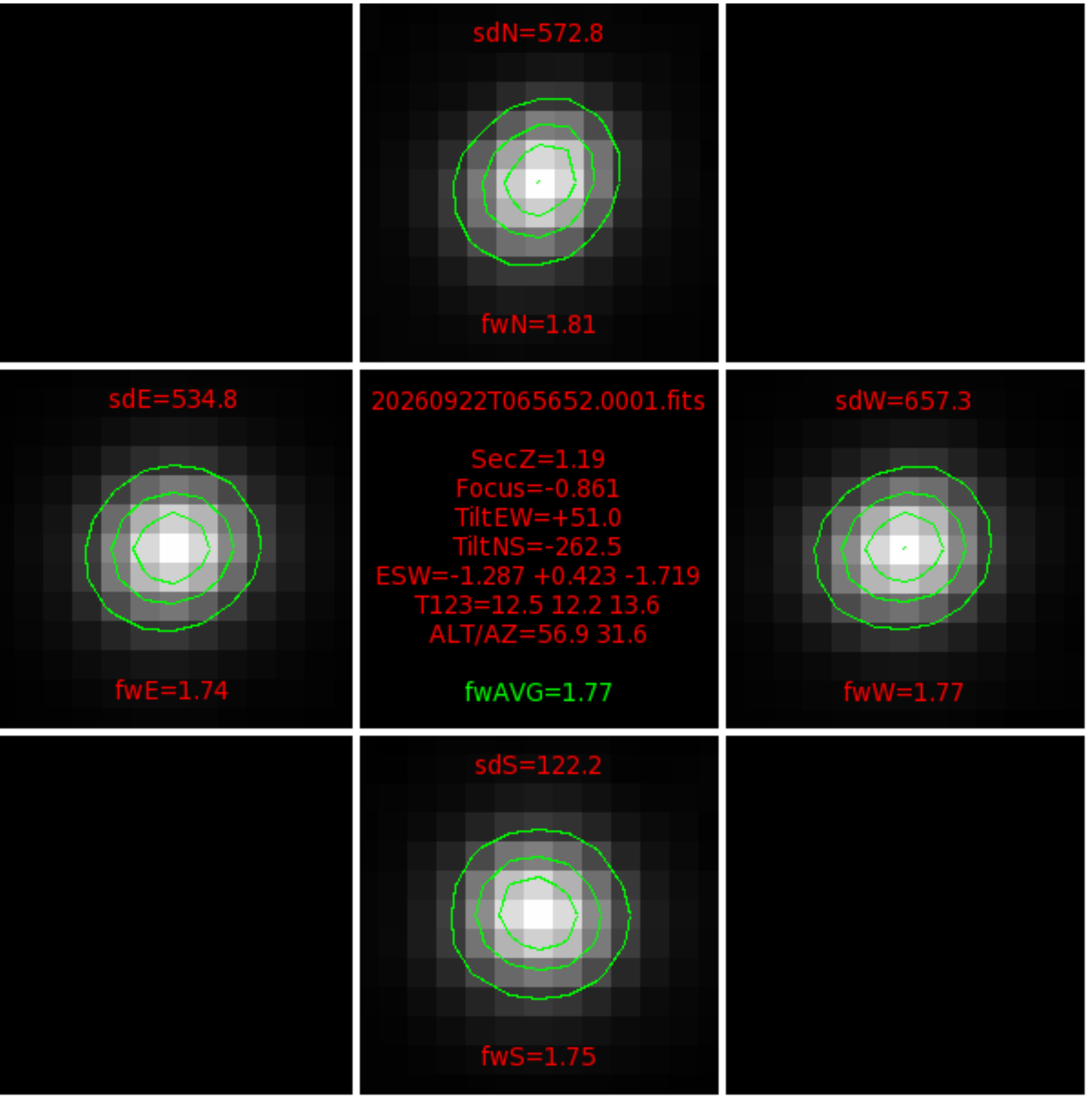
sdN=572.8
fwN=1.81
sdE=534.8
fwE=1.74
20260922T065652.0001.fits
SecZ=1.19
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.5 12.2 13.6
ALT/AZ=56.9 31.6
fwAVG=1.77
sdW=657.3
fwW=1.77
sdS=122.2
fwS=1.75
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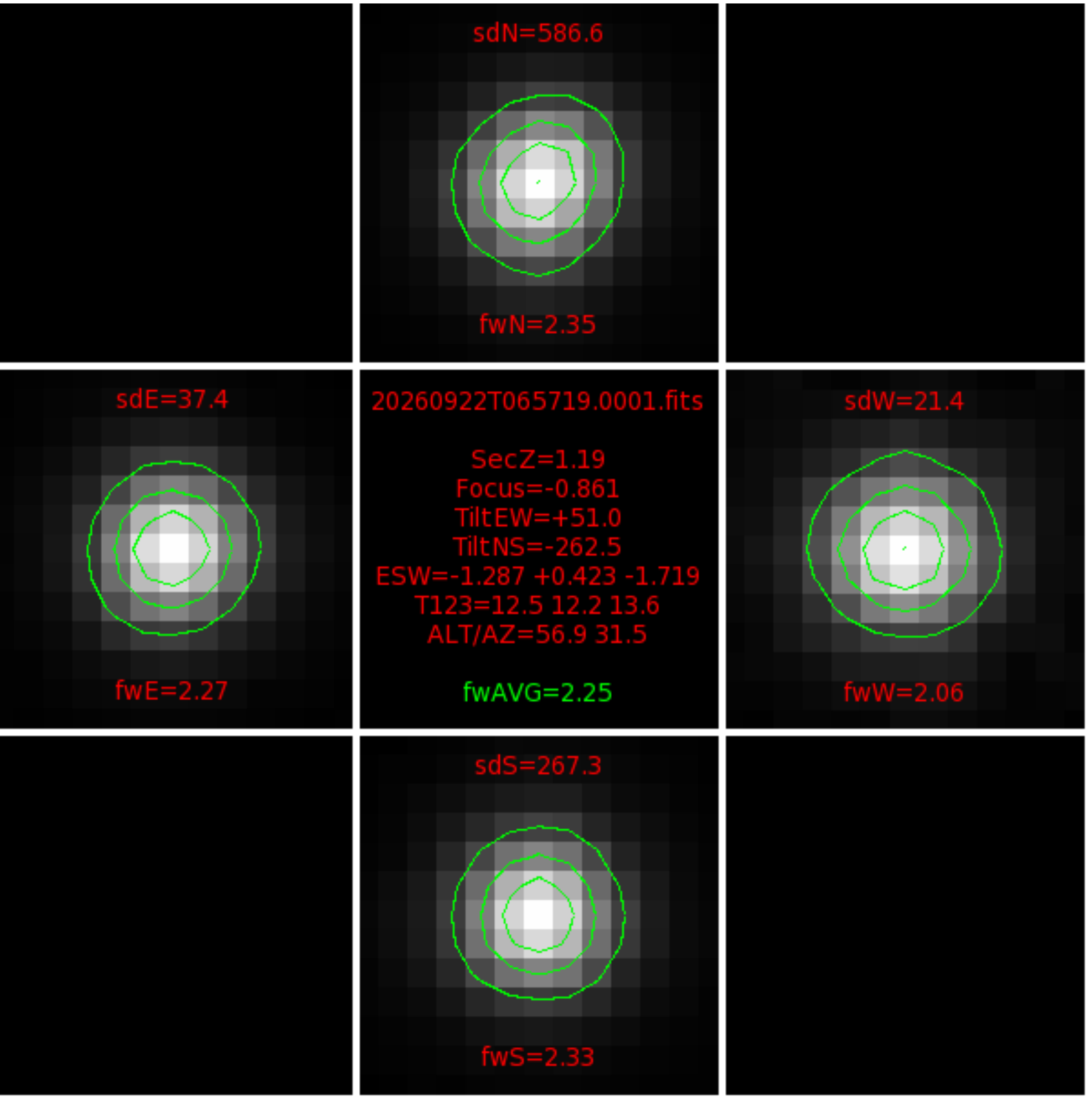
sdN=586.6
fwN=2.35
sdE=37.4
fwE=2.27
20260922T065719.0001.fits
SecZ=1.19
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.5 12.2 13.6
ALT/AZ=56.9 31.5
fwAVG=2.25
sdW=21.4
fwW=2.06
sdS=267.3
fwS=2.33
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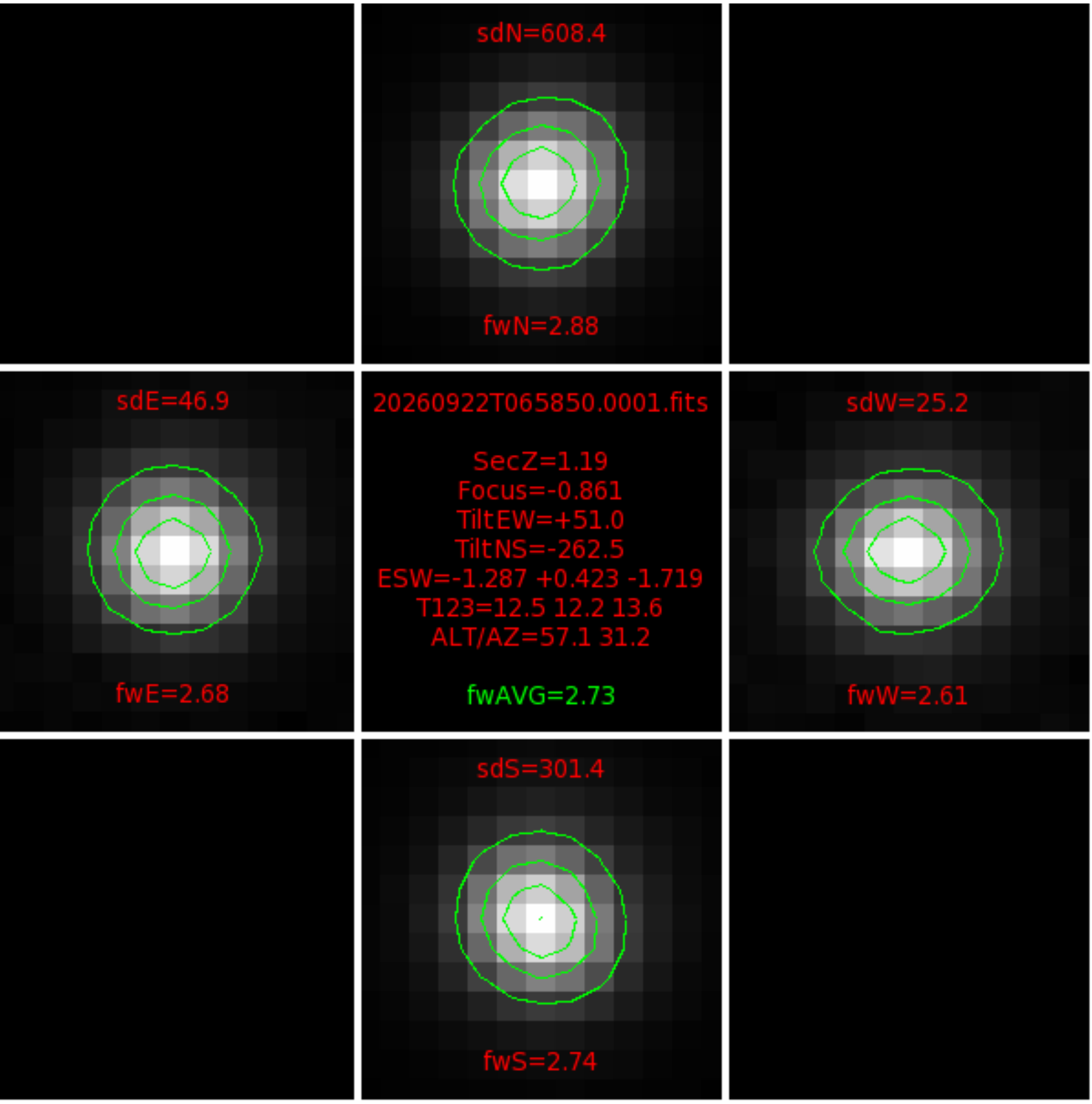
sdN=608.4
fwN=2.88
sdE=46.9
fwE=2.68
20260922T065850.0001.fits
SecZ=1.19
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.5 12.2 13.6
ALT/AZ=57.1 31.2
fwAVG=2.73
sdW=25.2
fwW=2.61
sdS=301.4
fwS=2.74
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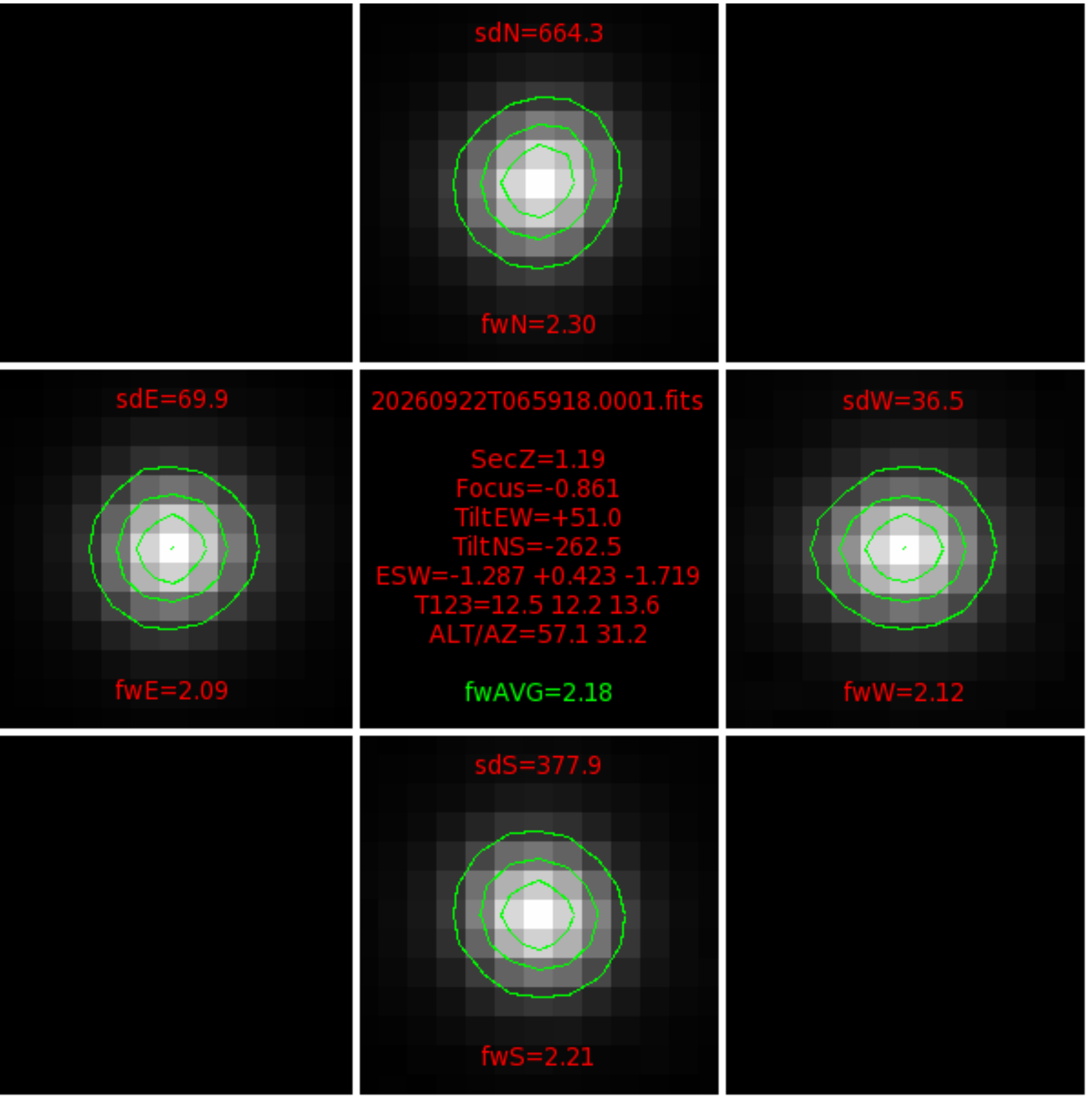
sdN=664.3
fwN=2.30
sdE=69.9
fwE=2.09
20260922T065918.0001.fits
SecZ=1.19
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.5 12.2 13.6
ALT/AZ=57.1 31.2
fwAVG=2.18
sdW=36.5
fwW=2.12
sdS=377.9
fwS=2.21
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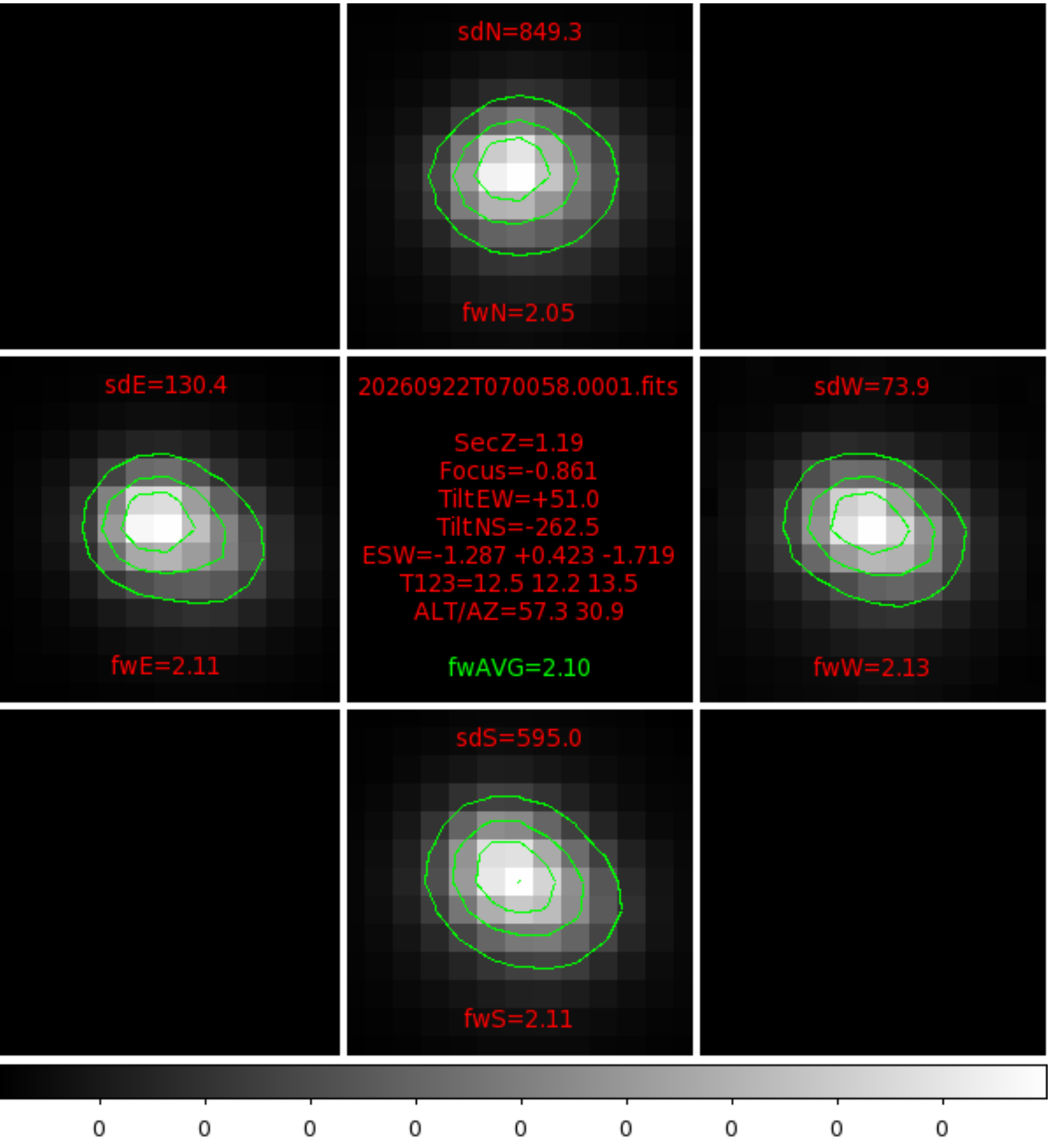
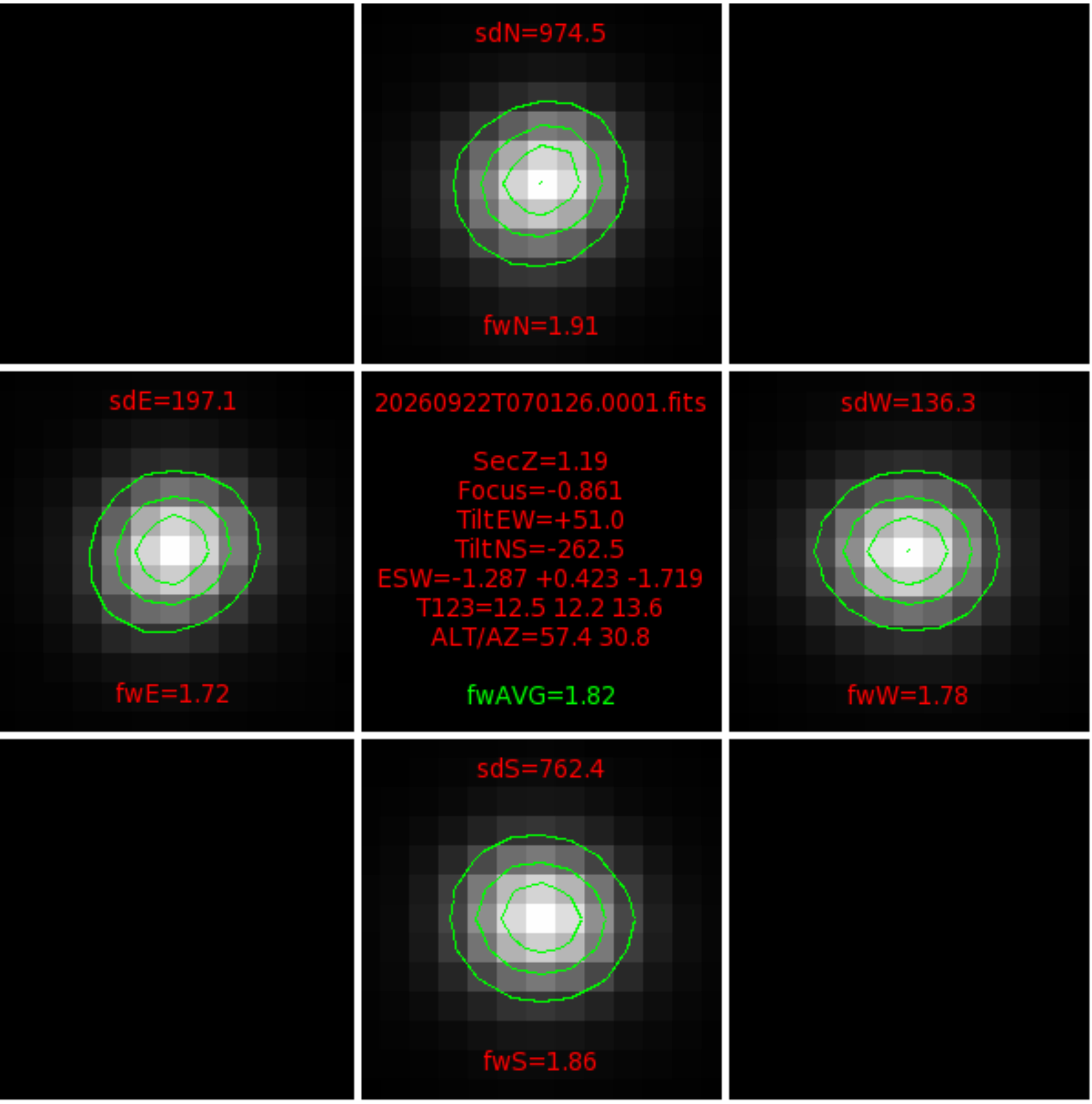

sdN=849.3
fwN=2.05
sdE=130.4
fwE=2.11
20260922T070058.0001.fits
SecZ=1.19
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.5 12.2 13.5
ALT/AZ=57.3 30.9
fwAVG=2.10
sdW=73.9
fwW=2.13
sdS=595.0
fwS=2.11
0 0 0 0 0 0 0 0 0


sdN=974.5
fwN=1.91
sdE=197.1
fwE=1.72
20260922T070126.0001.fits
SecZ=1.19
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.5 12.2 13.6
ALT/AZ=57.4 30.8
fwAVG=1.82
sdW=136.3
fwW=1.78
sdS=762.4
fwS=1.86
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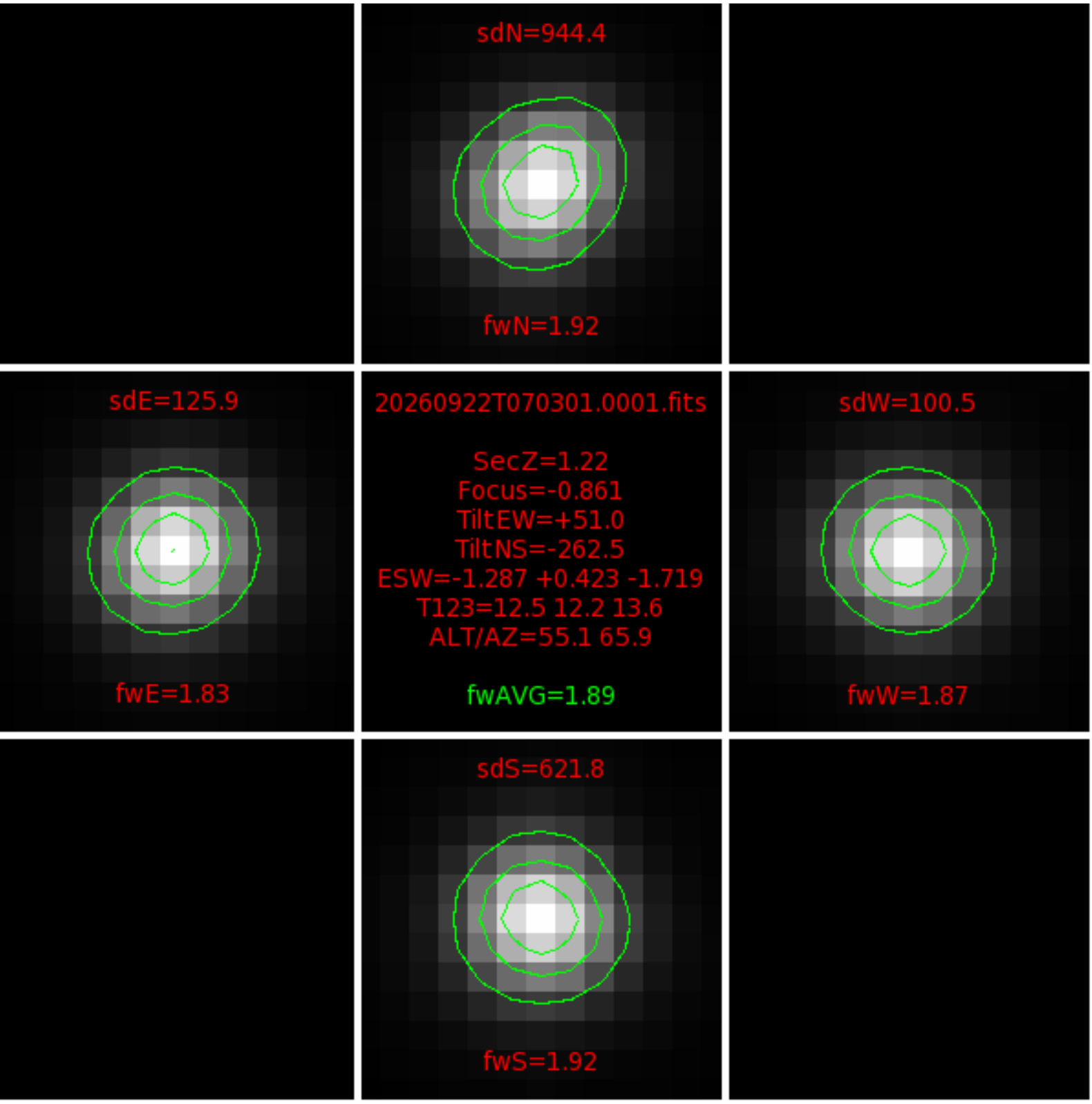
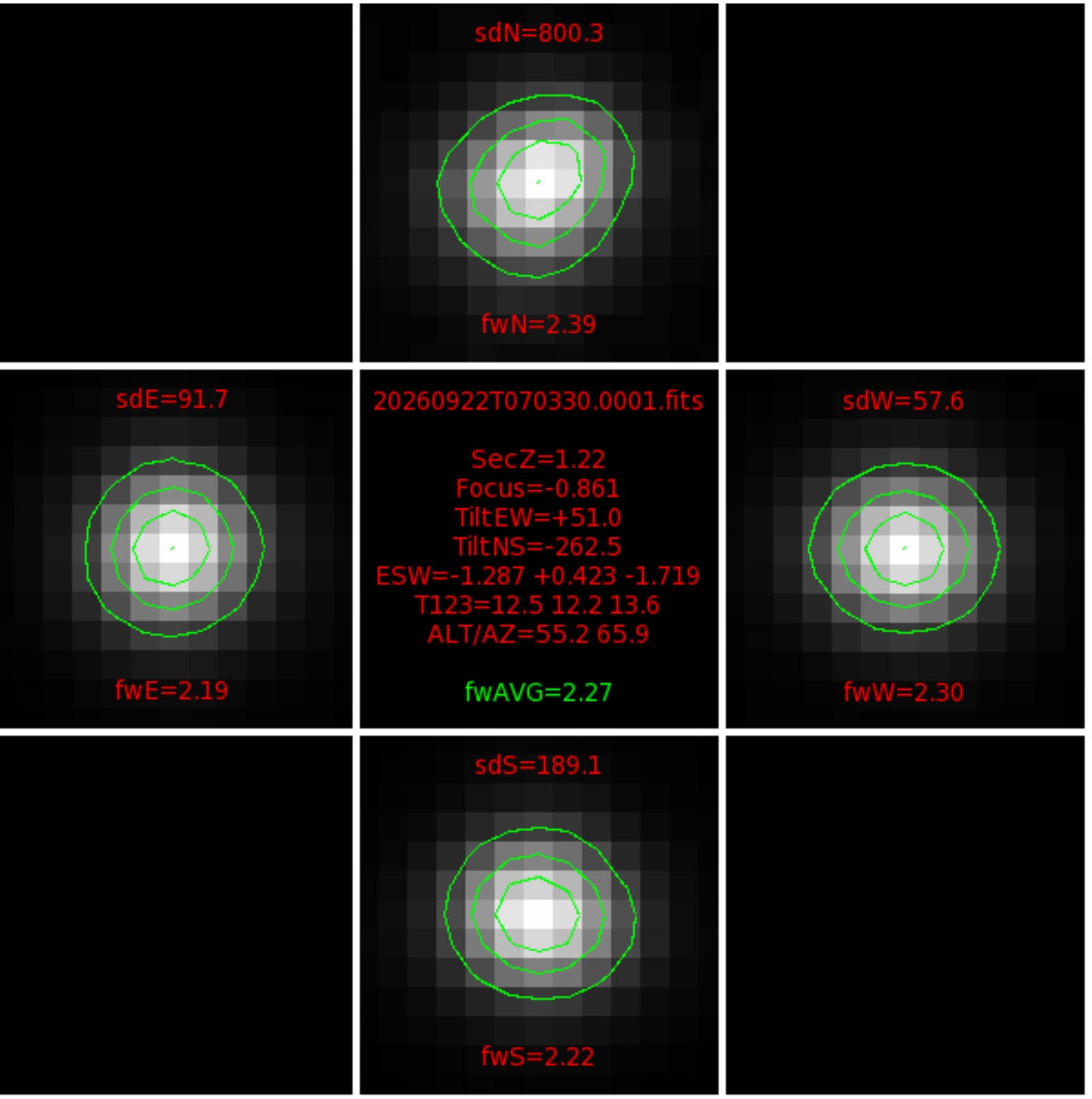

sdN=944.4
fwN=1.92
sdE=125.9
fwE=1.83
20260922T070301.0001.fits
SecZ=1.22
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.5 12.2 13.6
ALT/AZ=55.1 65.9
fwAVG=1.89
sdW=100.5
fwW=1.87
sdS=621.8
fwS=1.92
0 0 0 0 0 0 0 0 0


sdN=800.3
fwN=2.39
sdE=91.7
fwE=2.19
20260922T070330.0001.fits
SecZ=1.22
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.5 12.2 13.6
ALT/AZ=55.2 65.9
fwAVG=2.27
sdW=57.6
fwW=2.30
sdS=189.1
fwS=2.22
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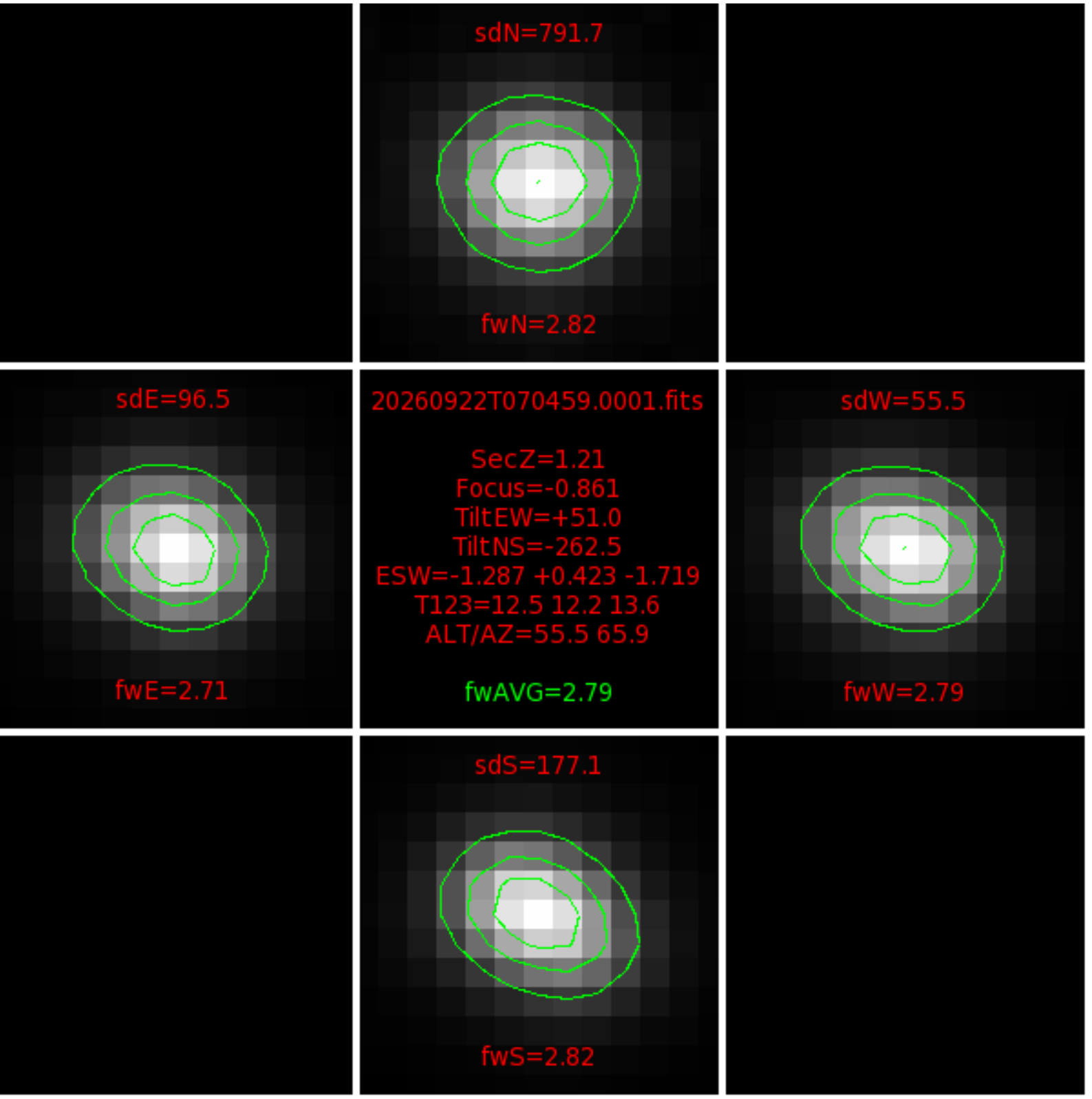
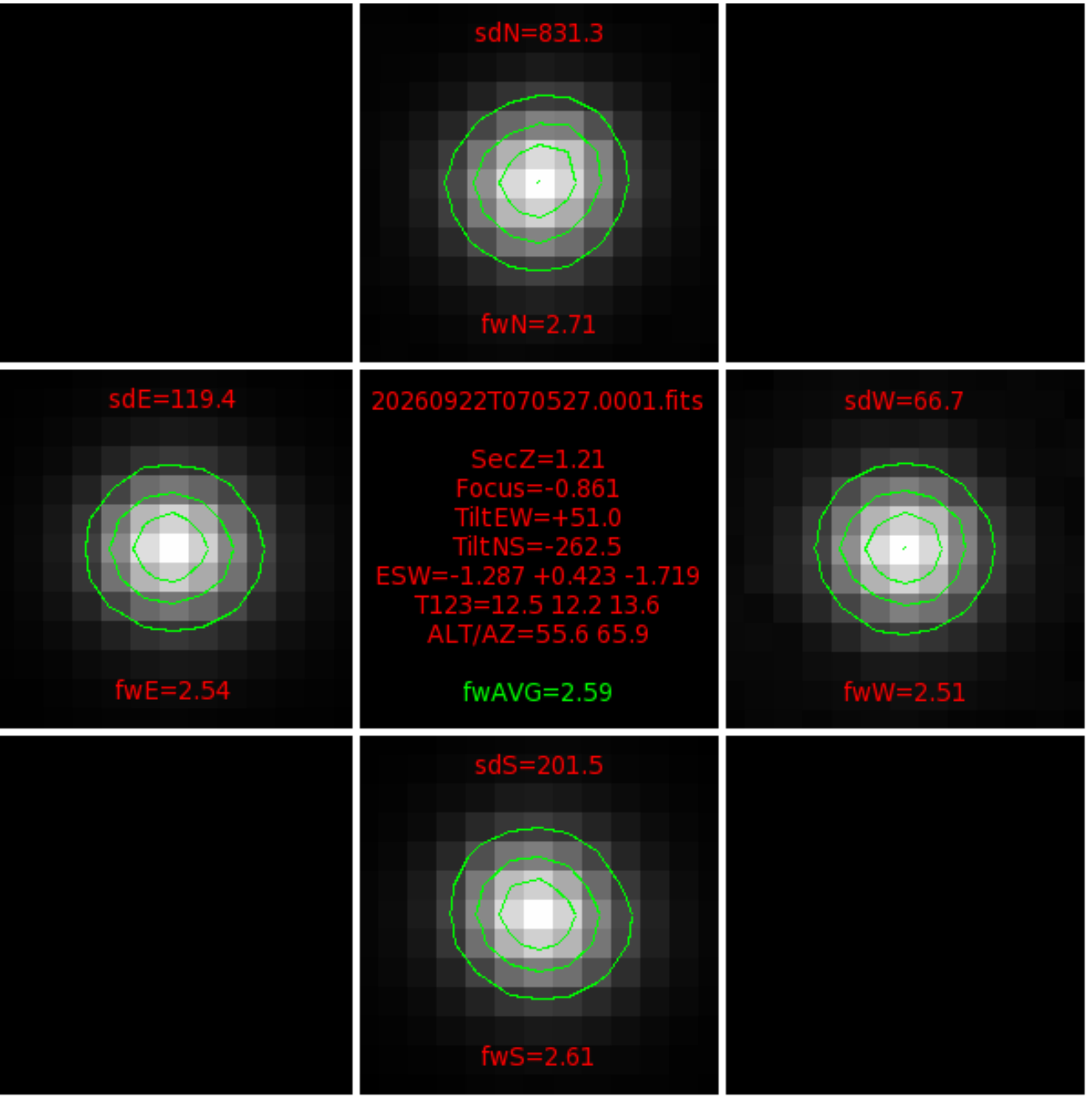

sdN=791.7
fwN=2.82
sdE=96.5
fwE=2.71
20260922T070459.0001.fits
SecZ=1.21
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.5 12.2 13.6
ALT/AZ=55.5 65.9
fwAVG=2.79
sdW=55.5
fwW=2.79
sdS=177.1
fwS=2.82
0 0 0 0 0 0 0 0 0


sdN=831.3
fwN=2.71
sdE=119.4
fwE=2.54
20260922T070527.0001.fits
SecZ=1.21
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.5 12.2 13.6
ALT/AZ=55.6 65.9
fwAVG=2.59
sdW=66.7
fwW=2.51
sdS=201.5
fwS=2.61
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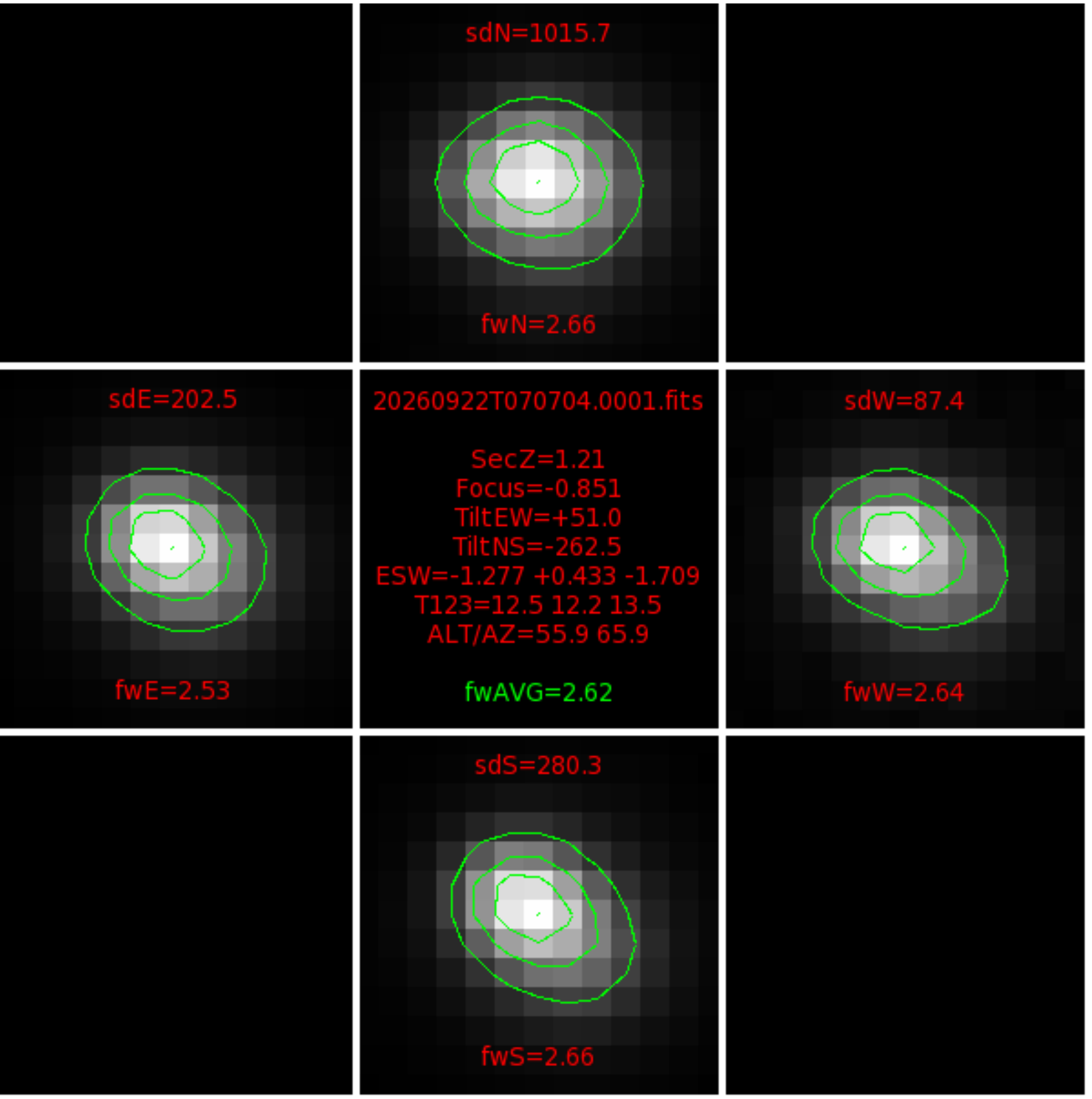
sdN=1015.7
fwN=2.66
sdE=202.5
fwE=2.53
20260922T070704.0001.fits
SecZ=1.21
Focus=-0.851
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.277 +0.433 -1.709
T123=12.5 12.2 13.5
ALT/AZ=55.9 65.9
fwAVG=2.62
sdW=87.4
fwW=2.64
sdS=280.3
fwS=2.66
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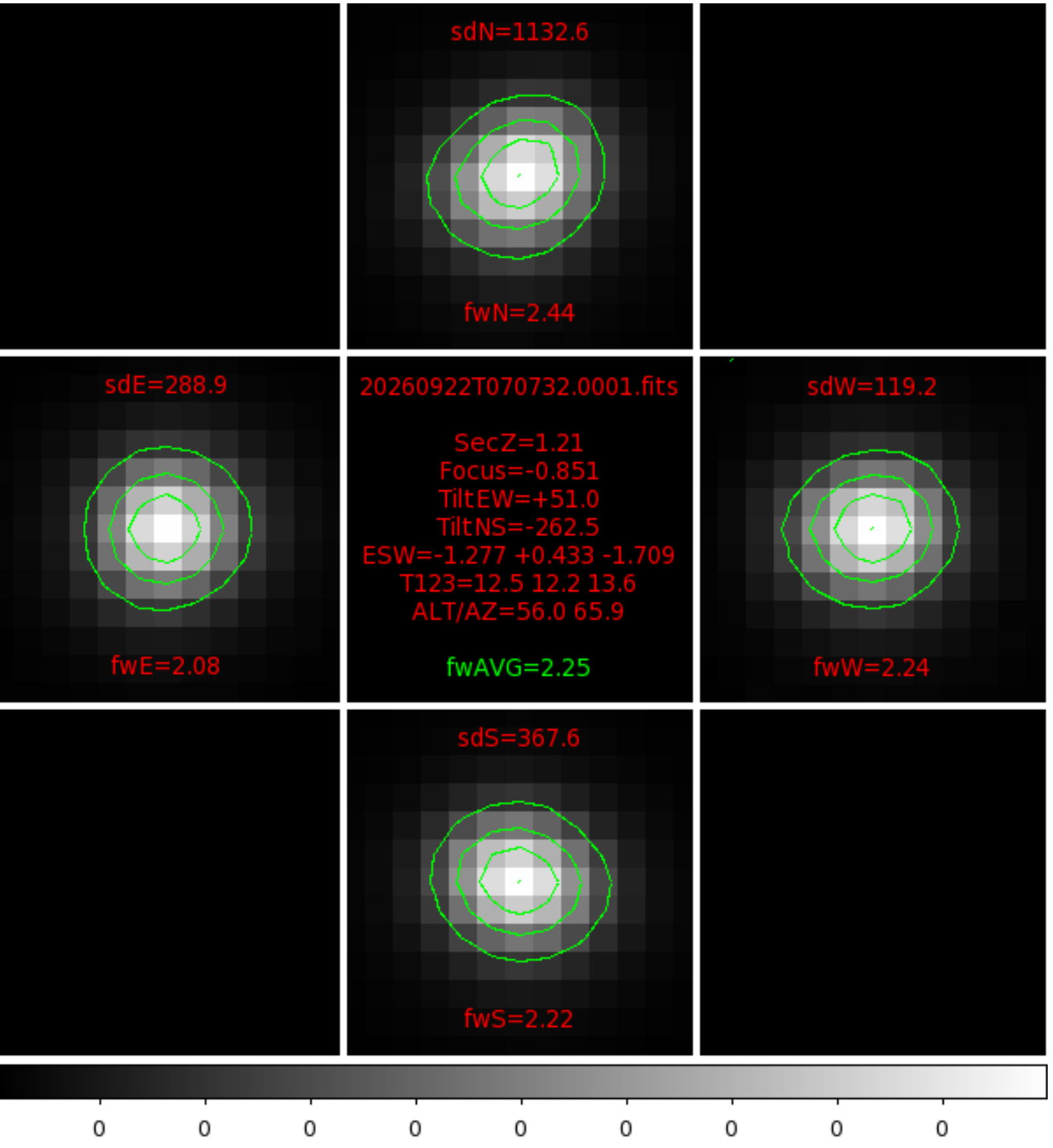
sdN=1132.6
fwN=2.44
sdE=288.9
fwE=2.08
20260922T070732.0001.fits
SecZ=1.21
Focus=-0.851
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.277 +0.433 -1.709
T123=12.5 12.2 13.6
ALT/AZ=56.0 65.9
fwAVG=2.25
sdW=119.2
fwW=2.24
sdS=367.6
fwS=2.22
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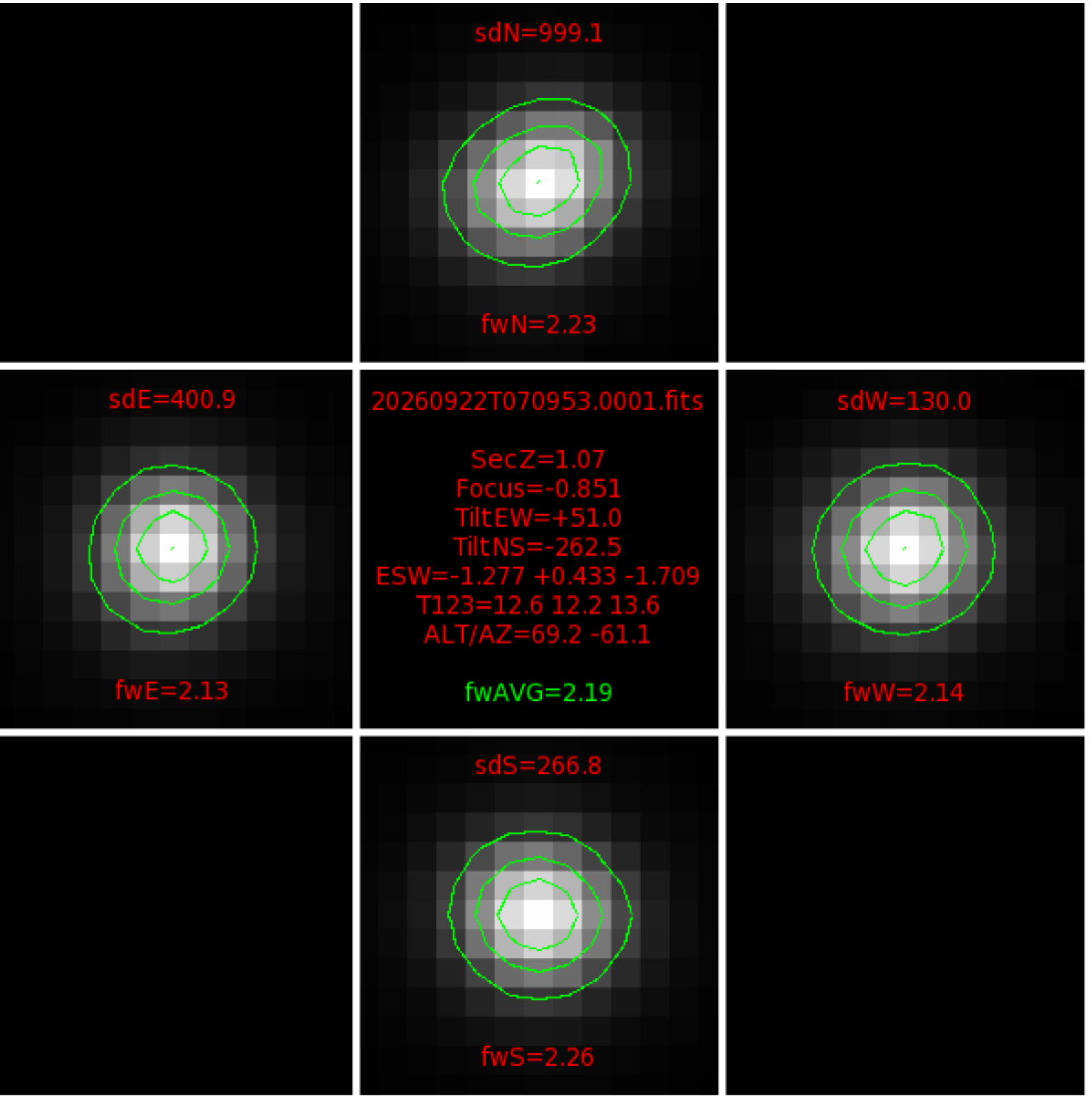
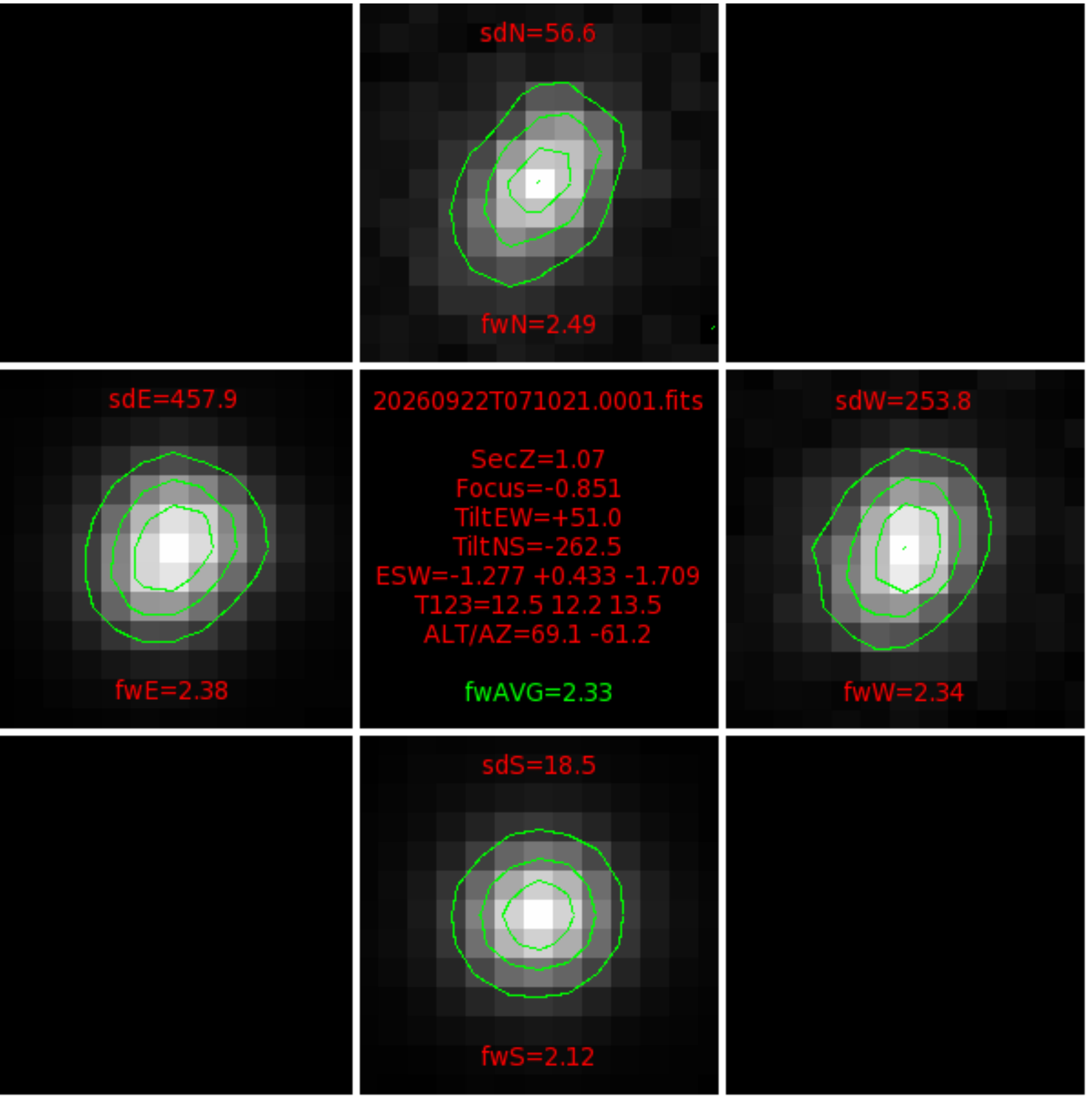

sdN=999.1
fwN=2.23
sdE=400.9
fwE=2.13
20260922T070953.0001.fits
SecZ=1.07
Focus=-0.851
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.277 +0.433 -1.709
T123=12.6 12.2 13.6
ALT/AZ=69.2 -61.1
fwAVG=2.19
sdW=130.0
fwW=2.14
sdS=266.8
fwS=2.26
0 0 0 0 0 0 0 0 0


sdN=56.6
fwN=2.49
sdE=457.9
fwE=2.38
20260922T071021.0001.fits
SecZ=1.07
Focus=-0.851
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.277 +0.433 -1.709
T123=12.5 12.2 13.5
ALT/AZ=69.1 -61.2
fwAVG=2.33
sdW=253.8
fwW=2.34
sdS=18.5
fwS=2.12
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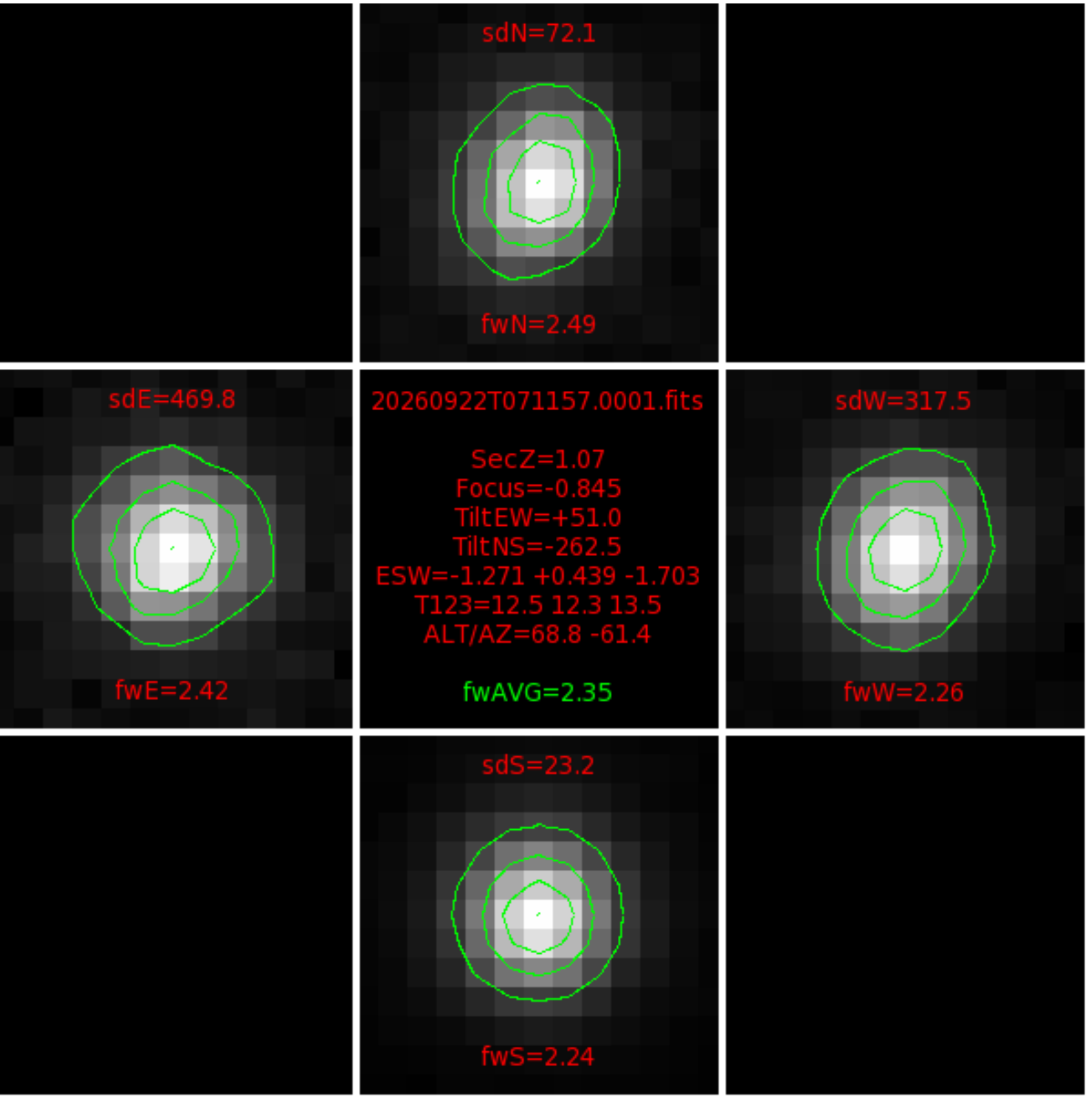
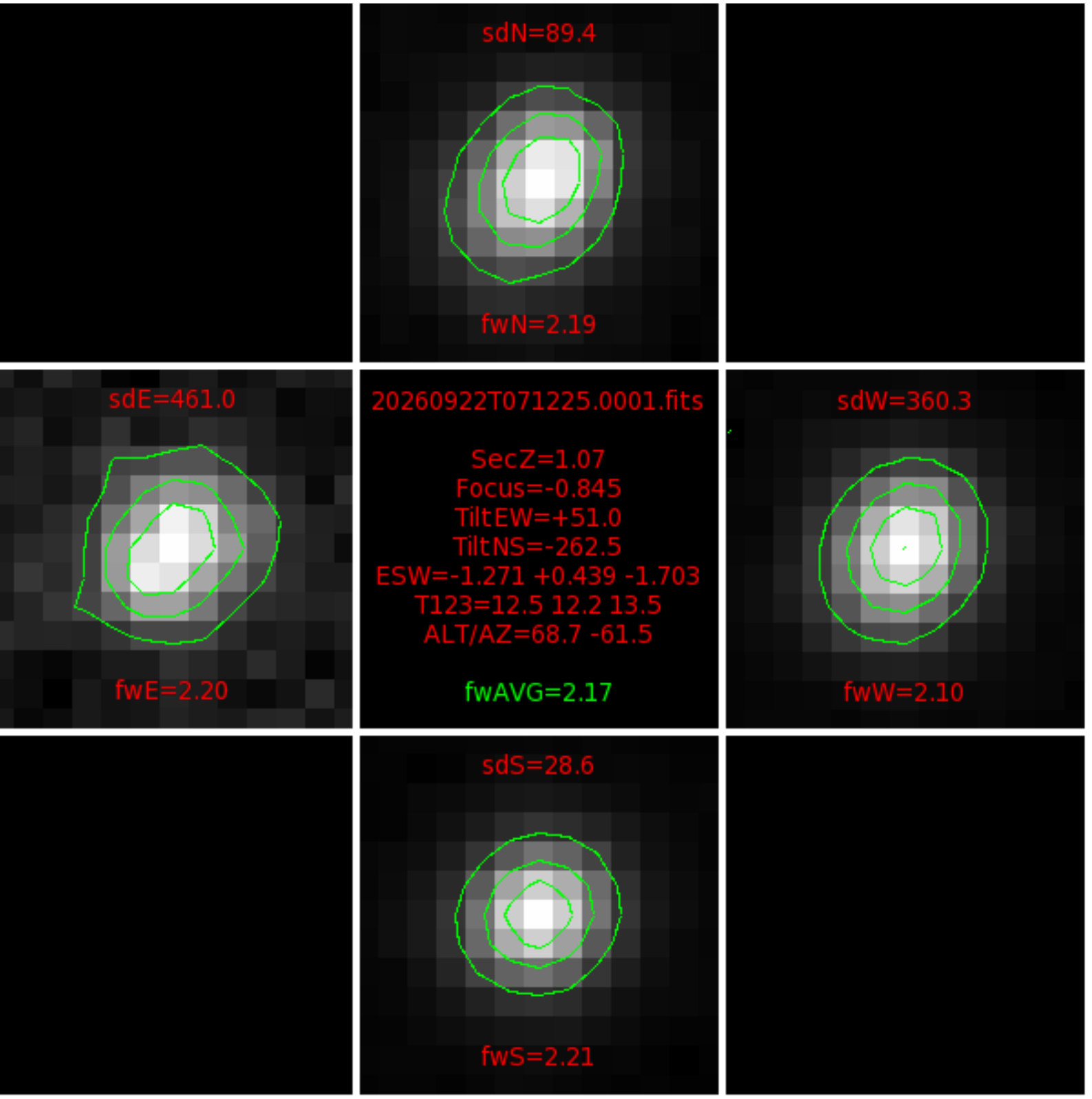

sdN=72.1
fwN=2.49
sdE=469.8
fwE=2.42
20260922T071157.0001.fits
SecZ=1.07
Focus=-0.845
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.271 +0.439 -1.703
T123=12.5 12.3 13.5
ALT/AZ=68.8 -61.4
fwAVG=2.35
sdW=317.5
fwW=2.26
sdS=23.2
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=89.4
fwN=2.19
sdE=461.0
fwE=2.20
20260922T071225.0001.fits
SecZ=1.07
Focus=-0.845
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.271 +0.439 -1.703
T123=12.5 12.2 13.5
ALT/AZ=68.7 -61.5
fwAVG=2.17
sdW=360.3
fwW=2.10
sdS=28.6
fwS=2.21
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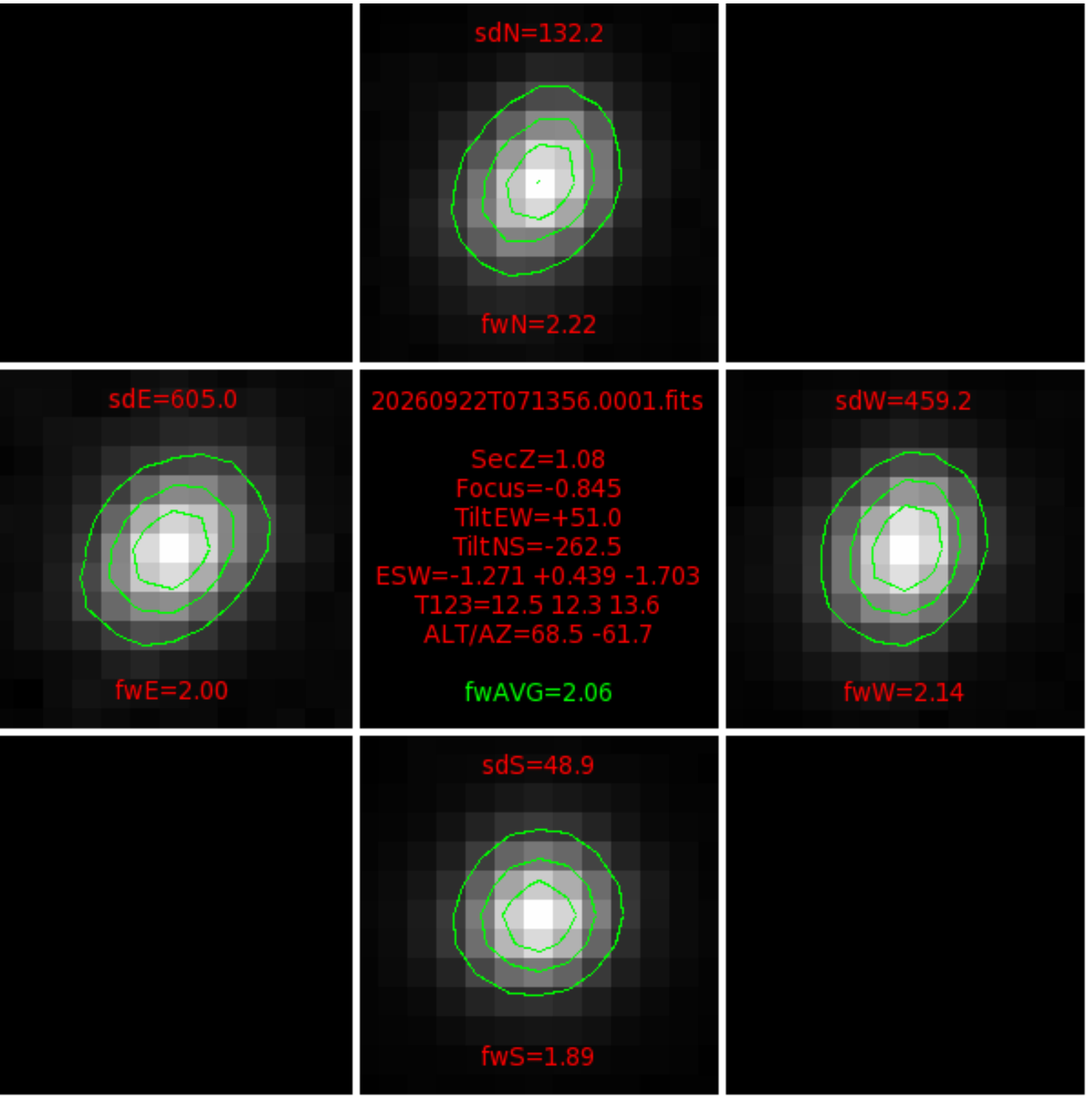
sdN=132.2
fwN=2.22
sdE=605.0
fwE=2.00
20260922T071356.0001.fits
SecZ=1.08
Focus=-0.845
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.271 +0.439 -1.703
T123=12.5 12.3 13.6
ALT/AZ=68.5 -61.7
fwAVG=2.06
sdW=459.2
fwW=2.14
sdS=48.9
fwS=1.89
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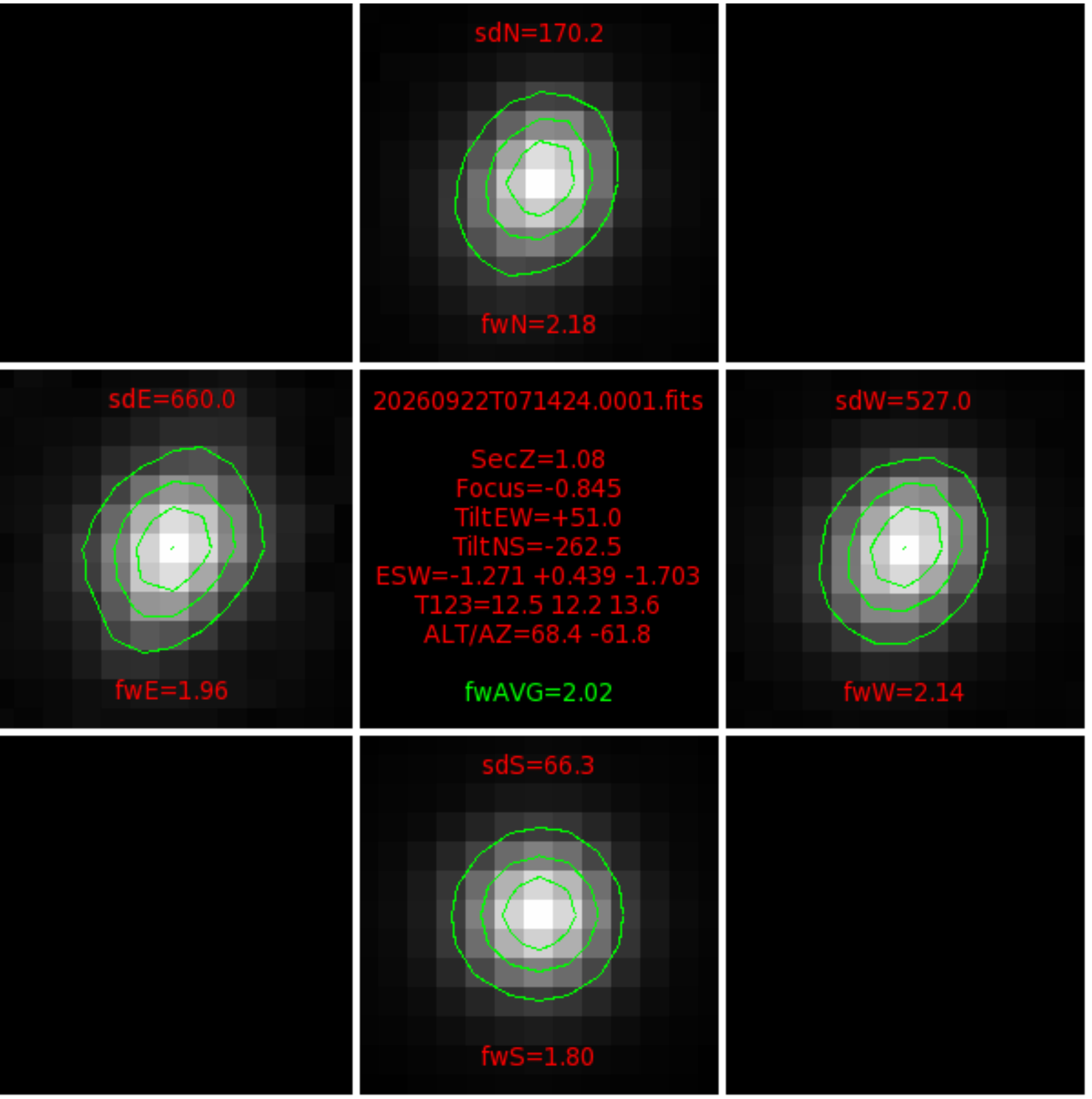
sdN=170.2
fwN=2.18
sdE=660.0
fwE=1.96
20260922T071424.0001.fits
SecZ=1.08
Focus=-0.845
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.271 +0.439 -1.703
T123=12.5 12.2 13.6
ALT/AZ=68.4 -61.8
fwAVG=2.02
sdW=527.0
fwW=2.14
sdS=66.3
fwS=1.80
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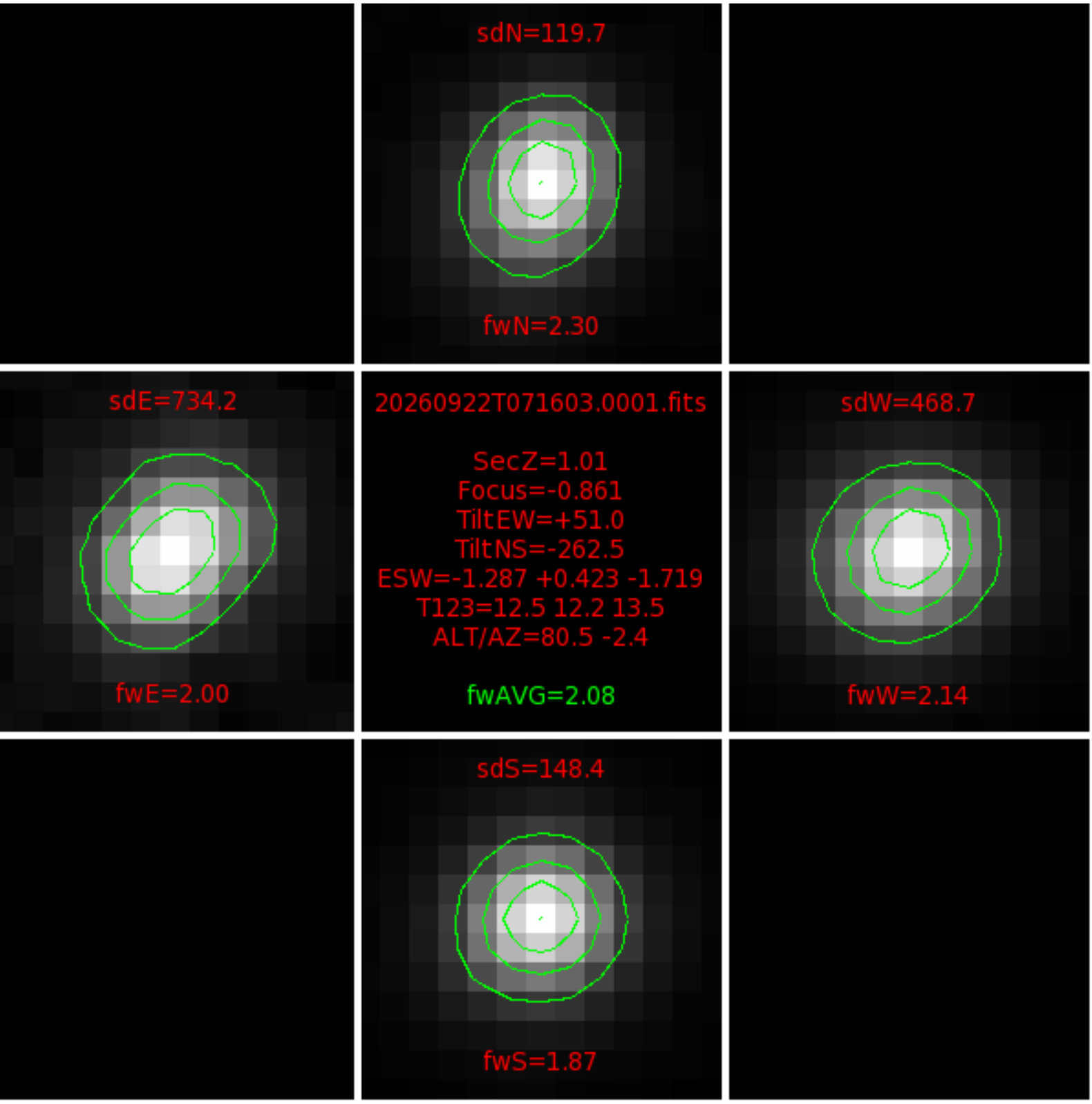
sdN=119.7
fwN=2.30
sdE=734.2
fwE=2.00
20260922T071603.0001.fits
SecZ=1.01
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.5 12.2 13.5
ALT/AZ=80.5 -2.4
fwAVG=2.08
sdW=468.7
fwW=2.14
sdS=148.4
fwS=1.87
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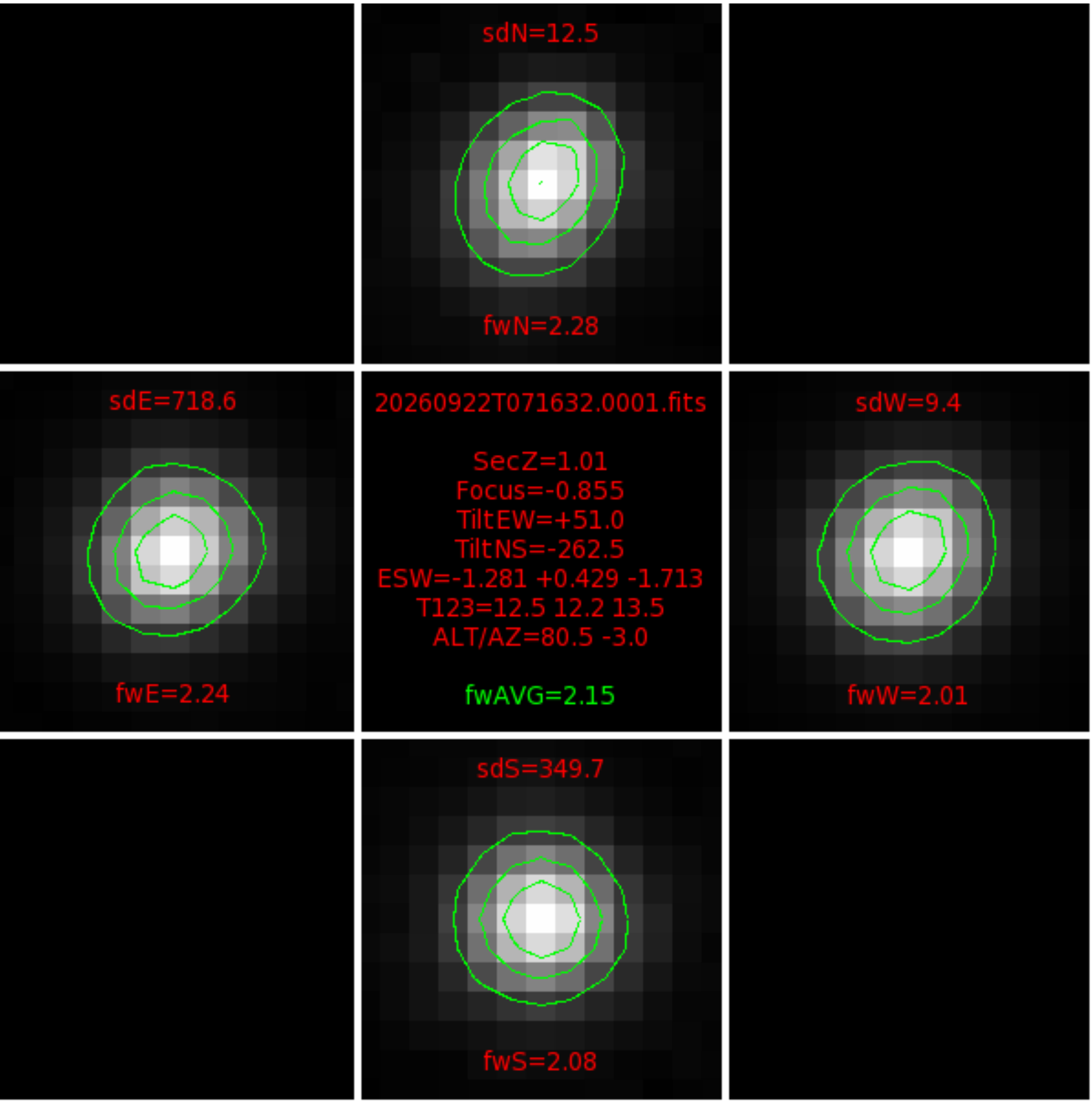
sdN=12.5
fwN=2.28
sdE=718.6
fwE=2.24
20260922T071632.0001.fits
SecZ=1.01
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.5 12.2 13.5
ALT/AZ=80.5 -3.0
fwAVG=2.15
sdW=9.4
fwW=2.01
sdS=349.7
fwS=2.08
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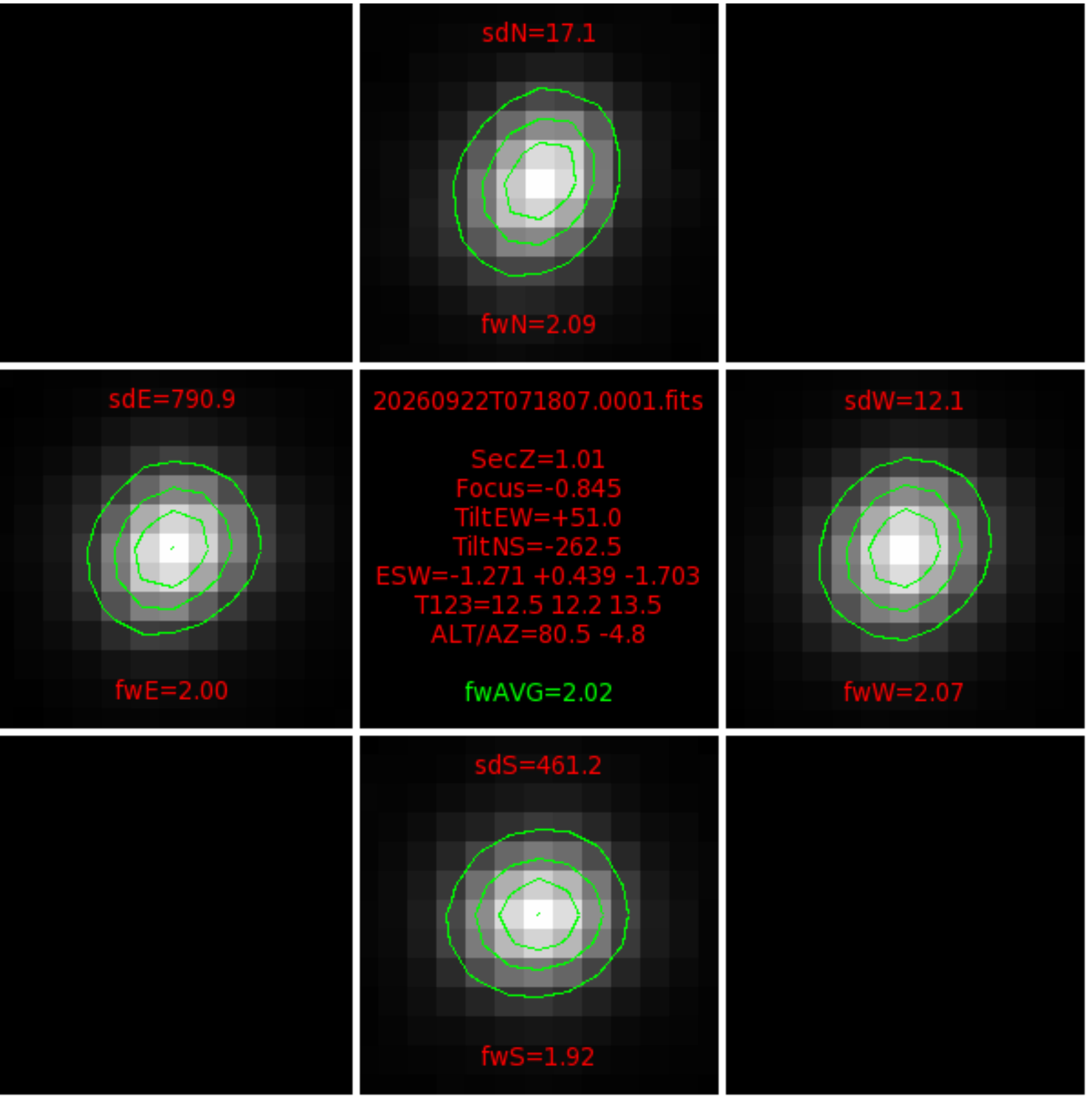
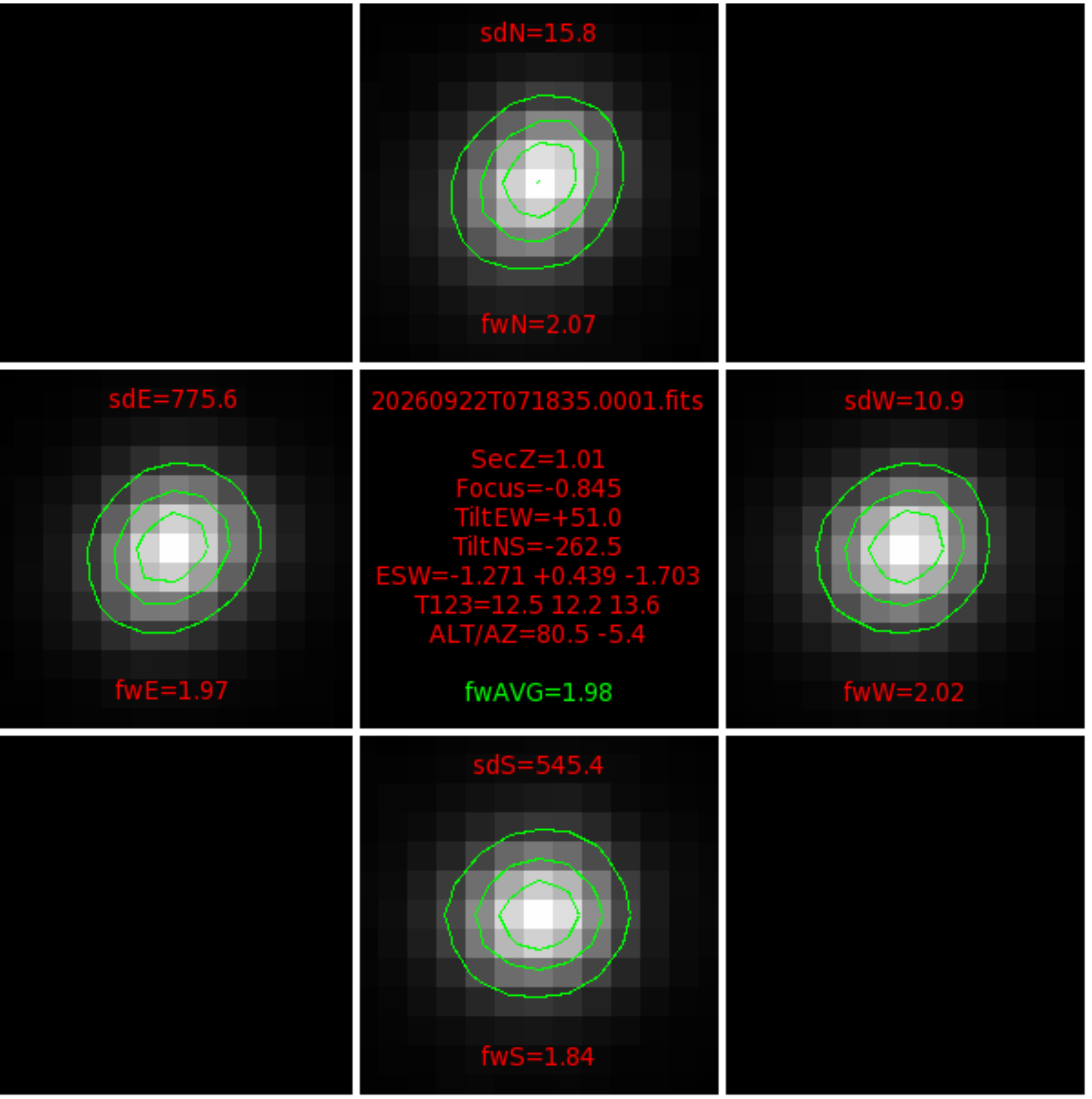

sdN=17.1
fwN=2.09
sdE=790.9
fwE=2.00
20260922T071807.0001.fits
SecZ=1.01
Focus=-0.845
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.271 +0.439 -1.703
T123=12.5 12.2 13.5
ALT/AZ=80.5 -4.8
fwAVG=2.02
sdW=12.1
fwW=2.07
sdS=461.2
fwS=1.92
0 0 0 0 0 0 0 0 0


sdN=15.8
fwN=2.07
sdE=775.6
fwE=1.97
20260922T071835.0001.fits
SecZ=1.01
Focus=-0.845
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.271 +0.439 -1.703
T123=12.5 12.2 13.6
ALT/AZ=80.5 -5.4
fwAVG=1.98
sdW=10.9
fwW=2.02
sdS=545.4
fwS=1.84
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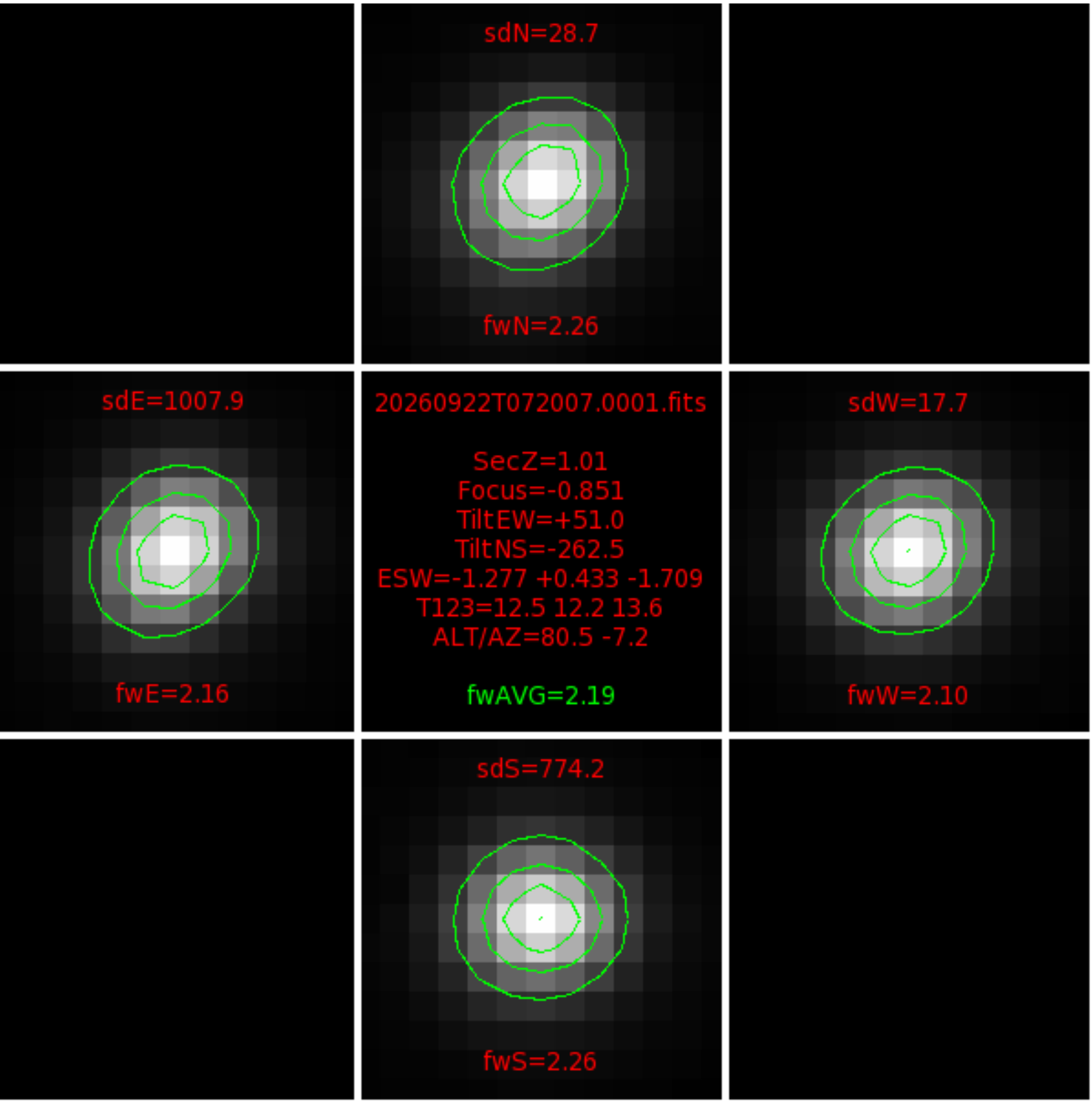
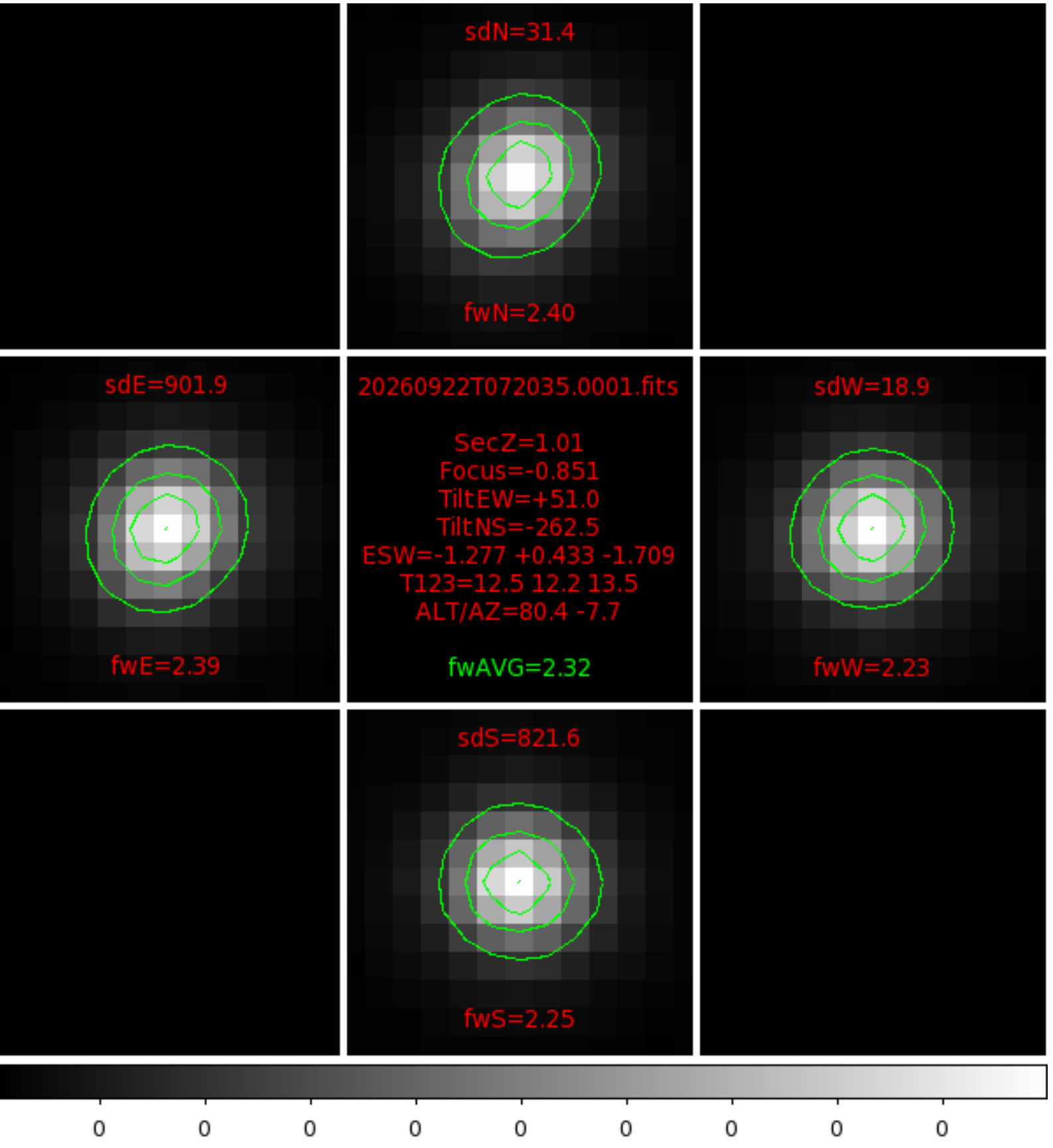
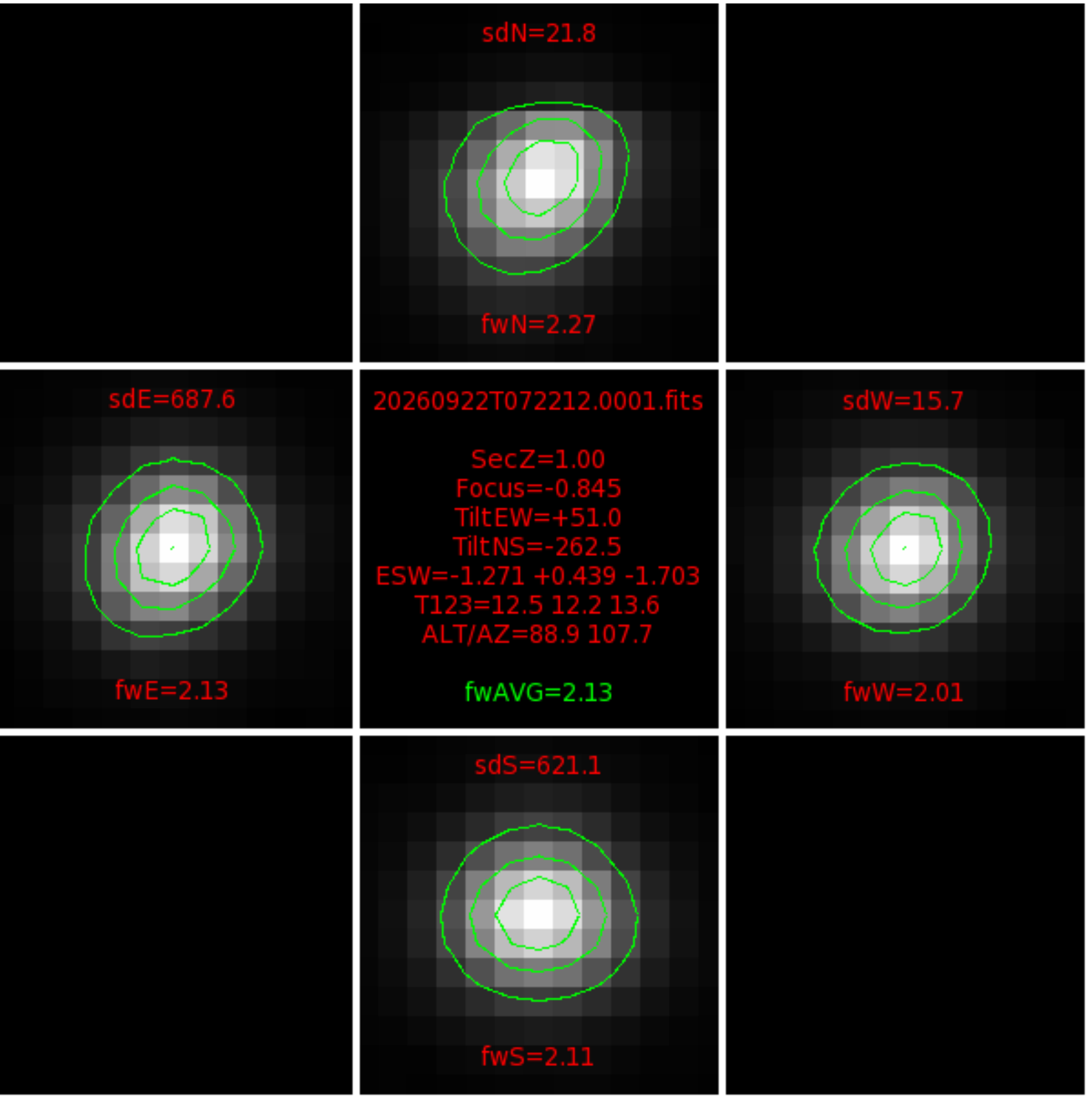

sdN=28.7
fwN=2.26
sdE=1007.9
fwE=2.16
20260922T072007.0001.fits
SecZ=1.01
Focus=-0.851
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.277 +0.433 -1.709
T123=12.5 12.2 13.6
ALT/AZ=80.5 -7.2
fwAVG=2.19
sdW=17.7
fwW=2.10
sdS=774.2
fwS=2.26
0 0 0 0 0 0 0 0 0


sdN=31.4
fwN=2.40
sdE=901.9
fwE=2.39
20260922T072035.0001.fits
SecZ=1.01
Focus=-0.851
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.277 +0.433 -1.709
T123=12.5 12.2 13.5
ALT/AZ=80.4 -7.7
fwAVG=2.32
sdW=18.9
fwW=2.23
sdS=821.6
fwS=2.25
0 0 0 0 0 0 0 0 0


sdN=21.8
fwN=2.27
sdE=687.6
fwE=2.13
20260922T072212.0001.fits
SecZ=1.00
Focus=-0.845
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.271 +0.439 -1.703
T123=12.5 12.2 13.6
ALT/AZ=88.9 107.7
fwAVG=2.13
sdW=15.7
fwW=2.01
sdS=621.1
fwS=2.11
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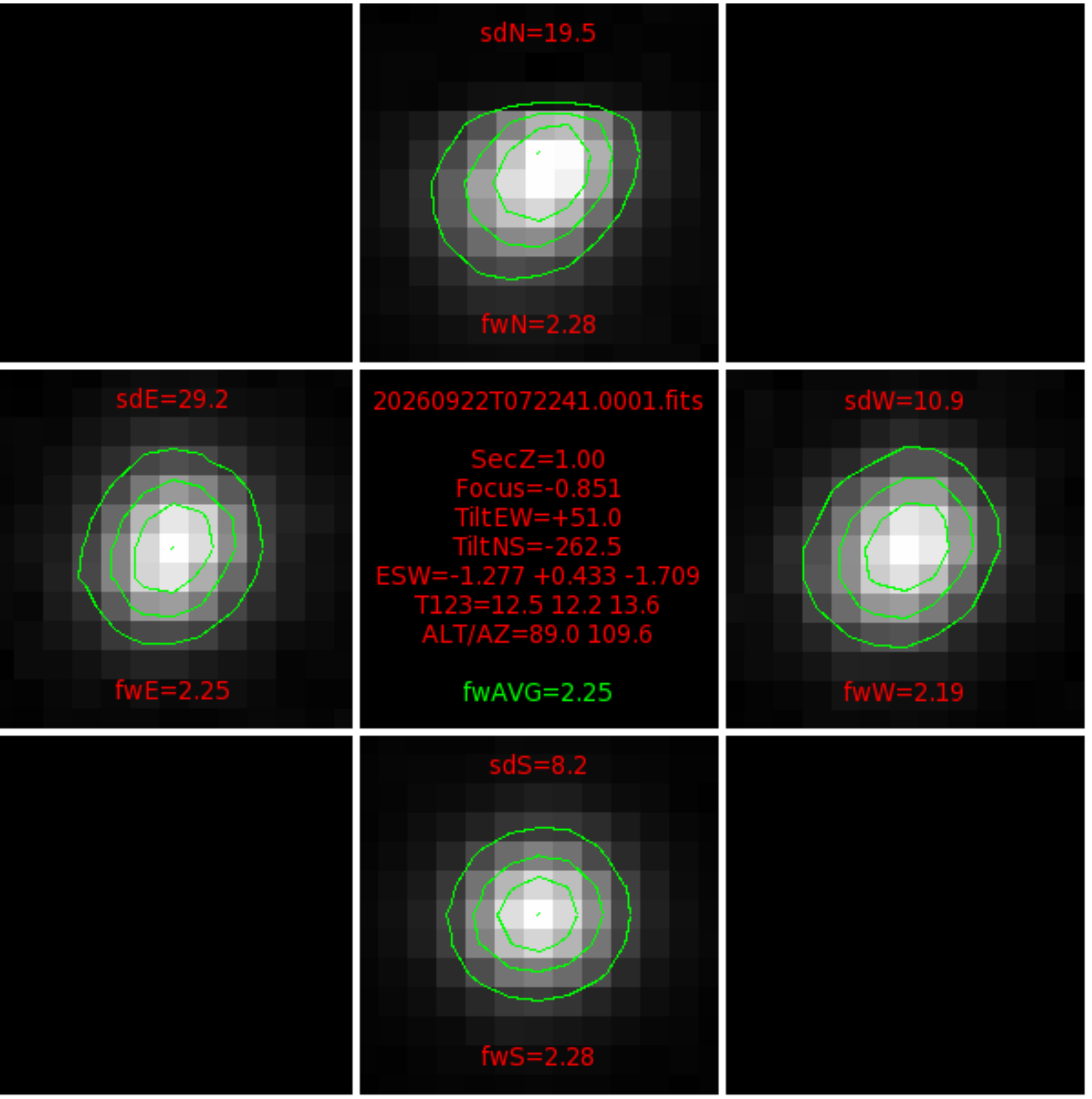
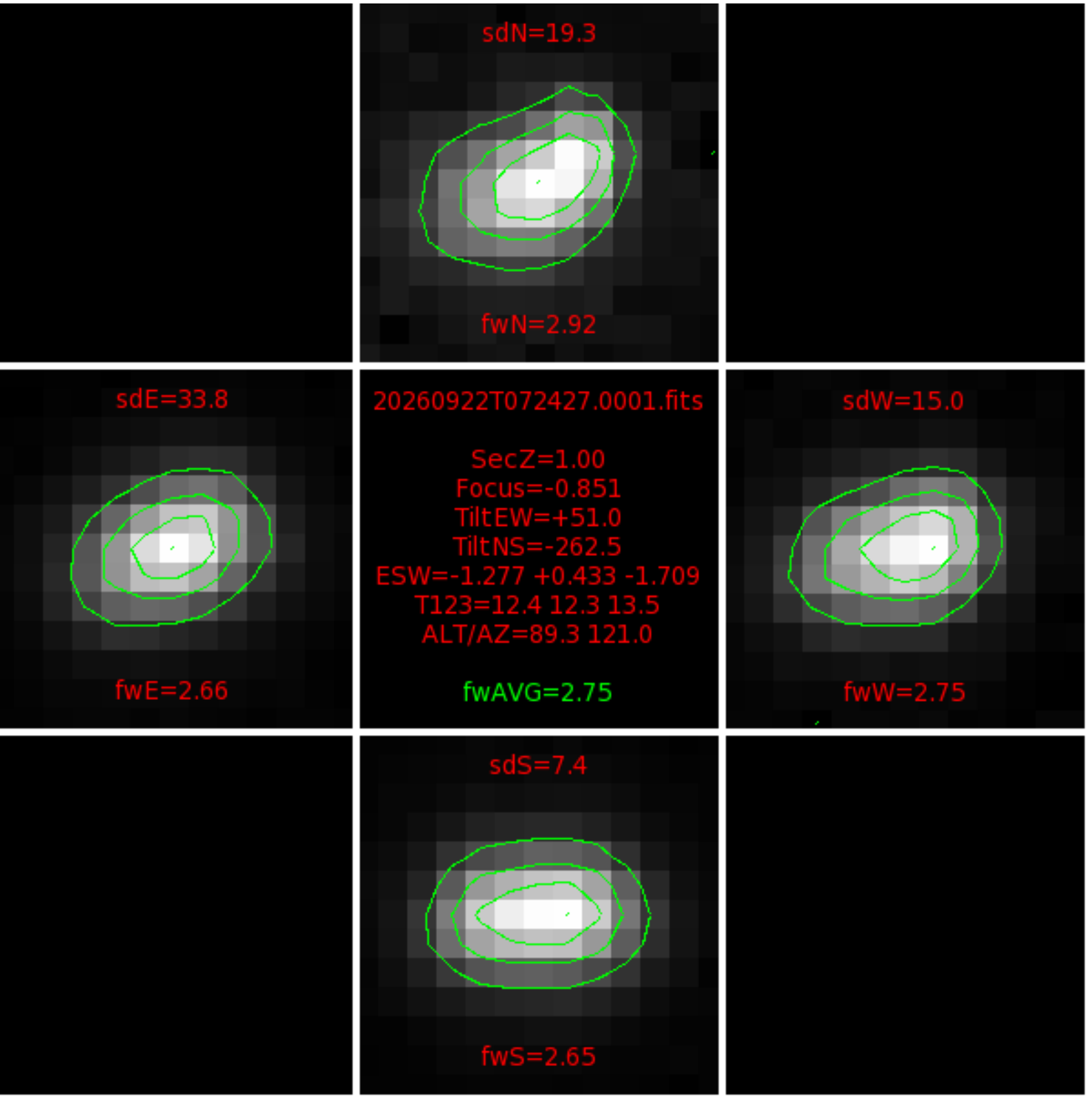
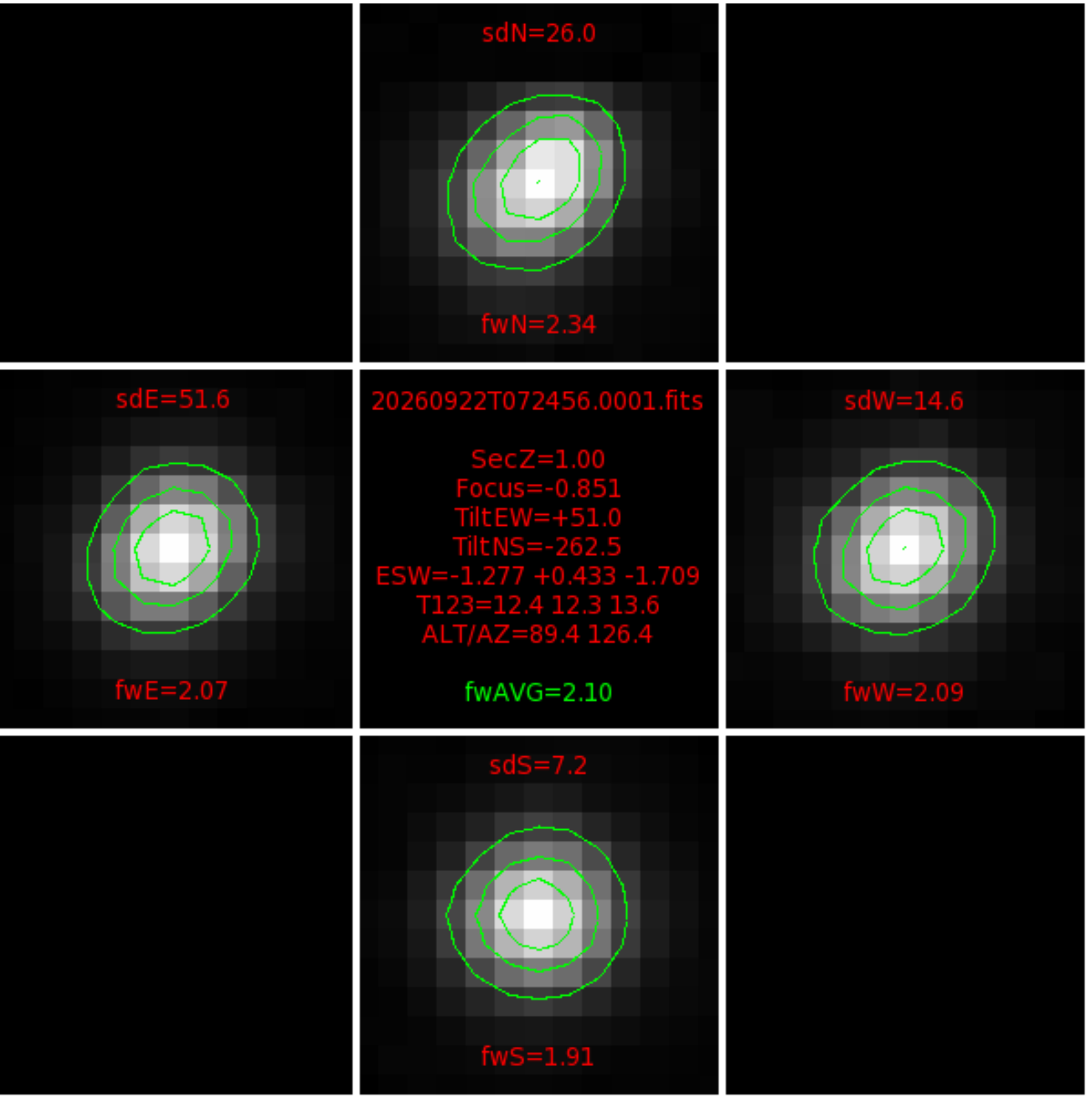

sdN=19.5
fwN=2.28
sdE=29.2
fwE=2.25
20260922T072241.0001.fits
SecZ=1.00
Focus=-0.851
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.277 +0.433 -1.709
T123=12.5 12.2 13.6
ALT/AZ=89.0 109.6
fwAVG=2.25
sdW=10.9
fwW=2.19
sdS=8.2
fwS=2.28
0 0 0 0 0 0 0 0 0


sdN=19.3
fwN=2.92
sdE=33.8
fwE=2.66
20260922T072427.0001.fits
SecZ=1.00
Focus=-0.851
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.277 +0.433 -1.709
T123=12.4 12.3 13.5
ALT/AZ=89.3 121.0
fwAVG=2.75
sdW=15.0
fwW=2.75
sdS=7.4
fwS=2.65
0 0 0 0 0 0 0 0 0


sdN=26.0
fwN=2.34
sdE=51.6
fwE=2.07
20260922T072456.0001.fits
SecZ=1.00
Focus=-0.851
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.277 +0.433 -1.709
T123=12.4 12.3 13.6
ALT/AZ=89.4 126.4
fwAVG=2.10
sdW=14.6
fwW=2.09
sdS=7.2
fwS=1.91
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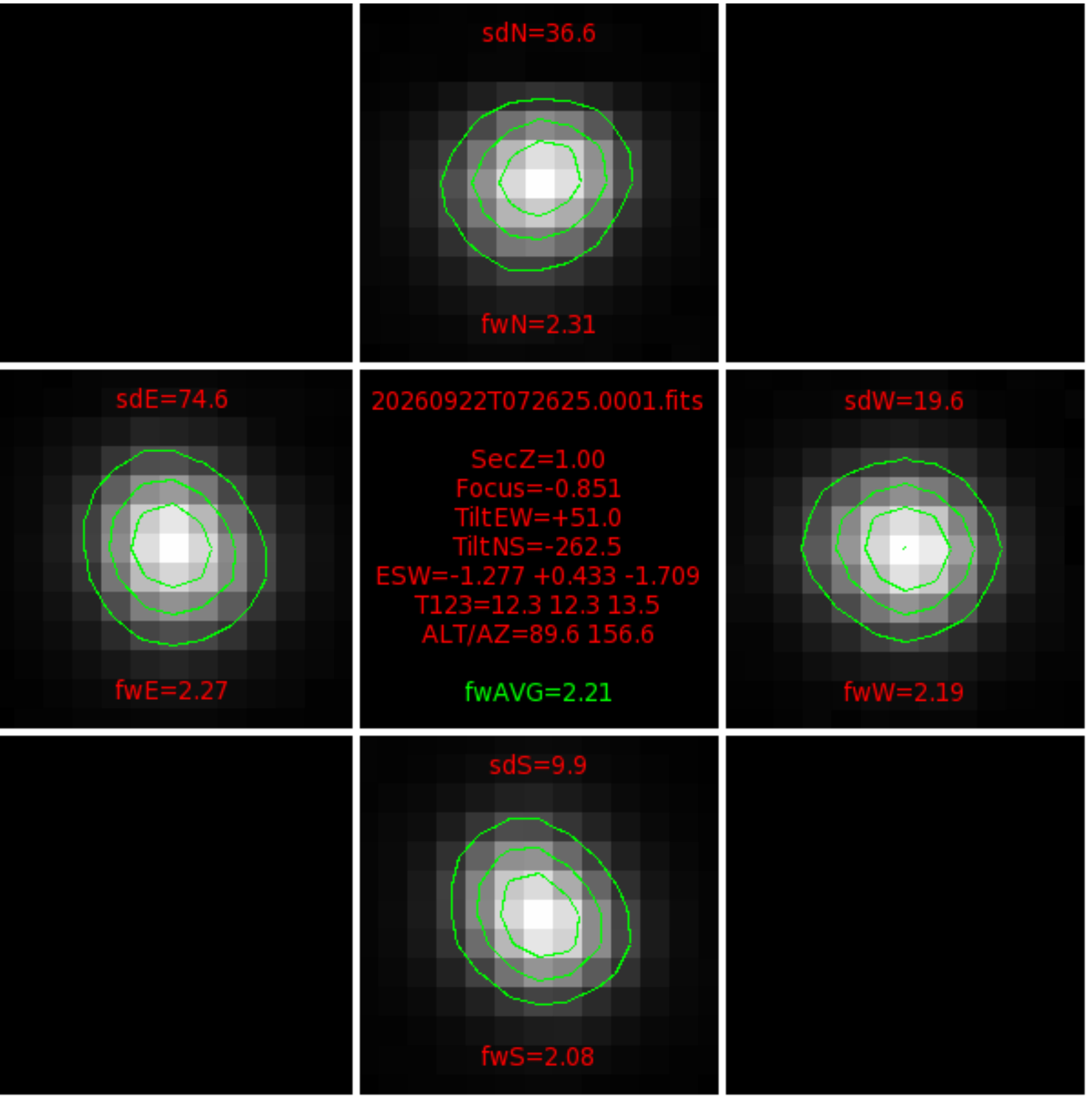
sdN=36.6
fwN=2.31
sdE=74.6
fwE=2.27
20260922T072625.0001.fits
SecZ=1.00
Focus=-0.851
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.277 +0.433 -1.709
T123=12.3 12.3 13.5
ALT/AZ=89.6 156.6
fwAVG=2.21
sdW=19.6
fwW=2.19
sdS=9.9
fwS=2.08
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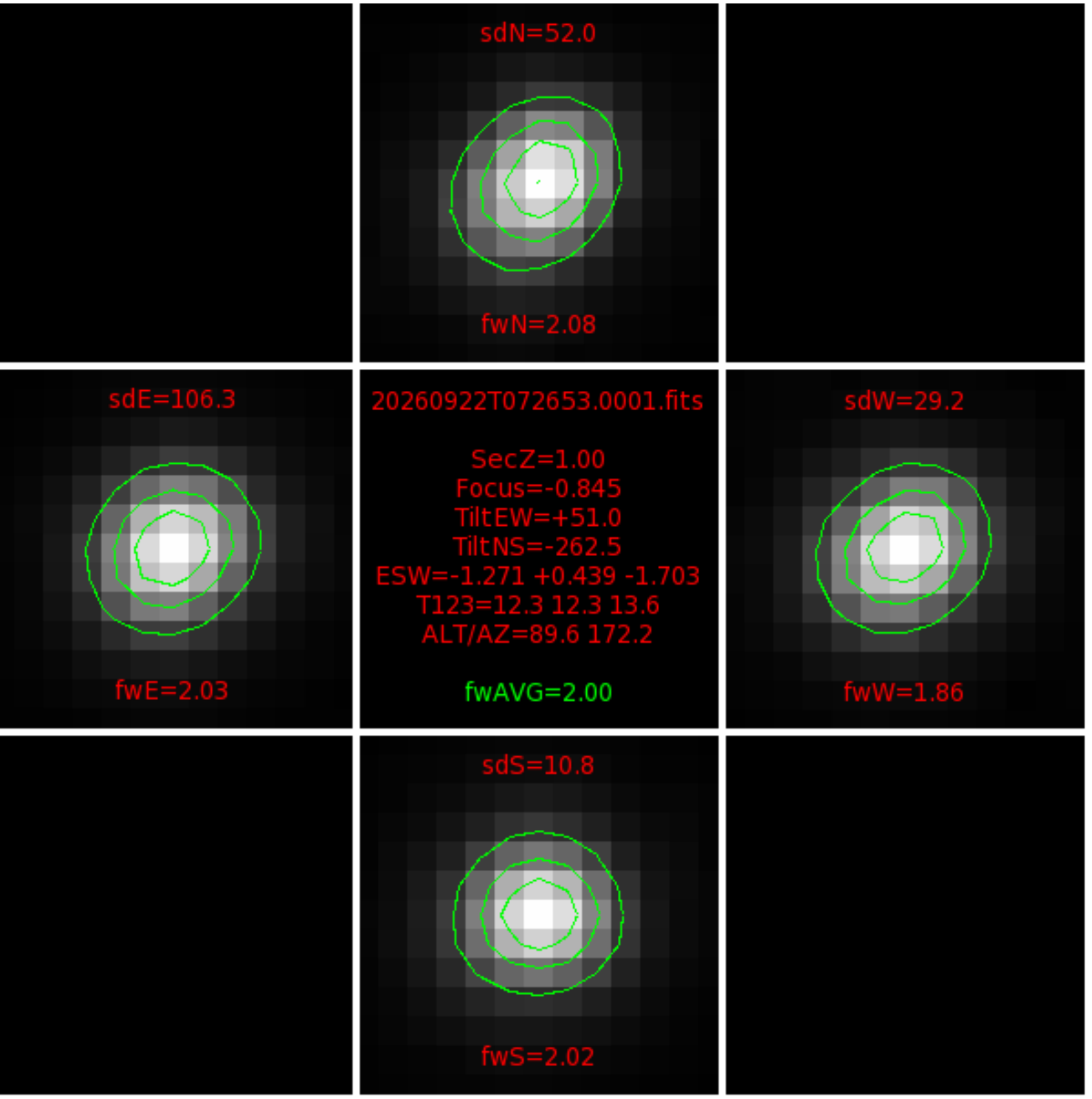
sdN=52.0
fwN=2.08
sdE=106.3
fwE=2.03
20260922T072653.0001.fits
SecZ=1.00
Focus=-0.845
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.271 +0.439 -1.703
T123=12.3 12.3 13.6
ALT/AZ=89.6 172.2
fwAVG=2.00
sdW=29.2
fwW=1.86
sdS=10.8
fwS=2.02
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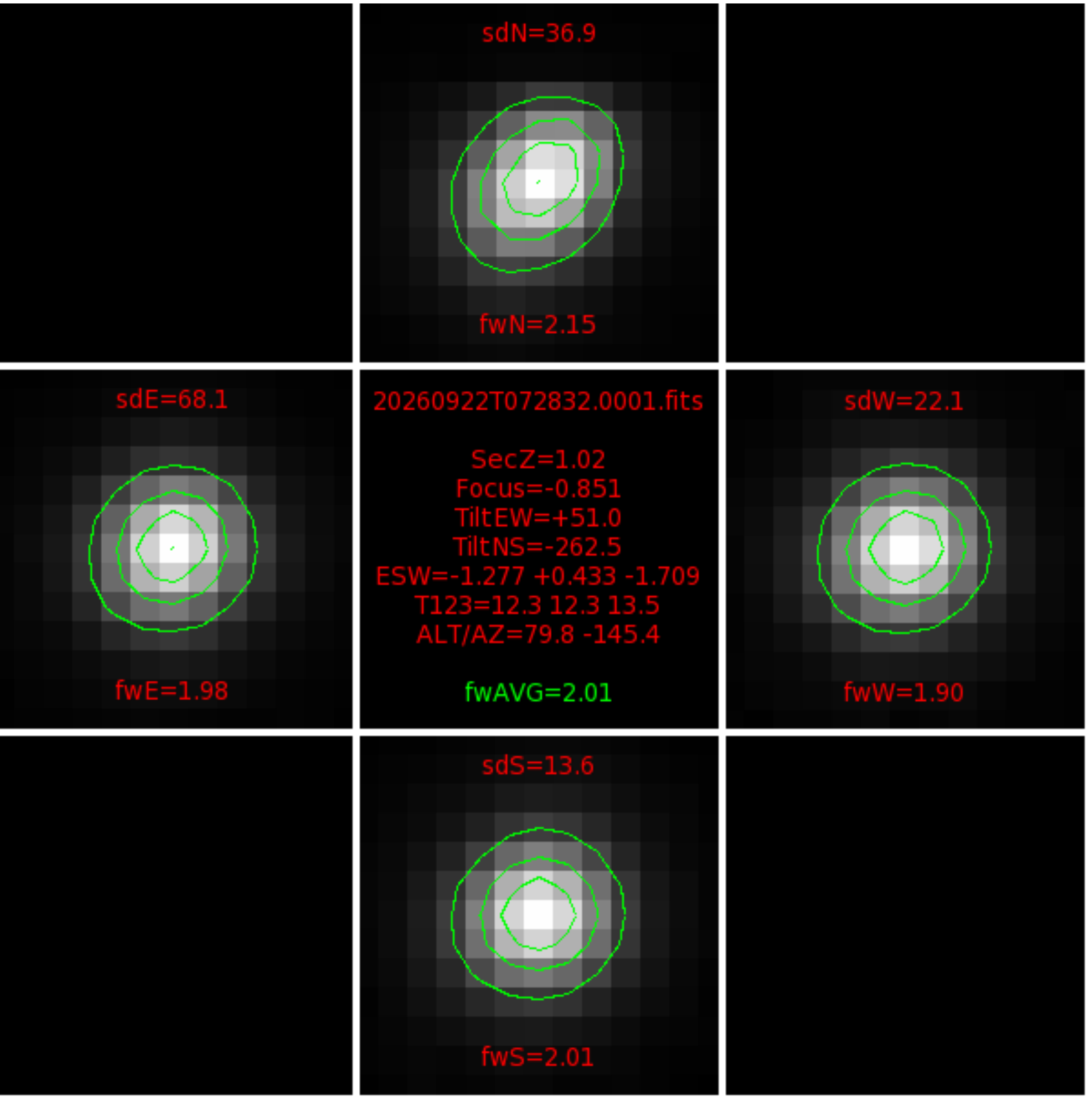
sdN=36.9
fwN=2.15
sdE=68.1
fwE=1.98
20260922T072832.0001.fits
SecZ=1.02
Focus=-0.851
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.277 +0.433 -1.709
T123=12.3 12.3 13.5
ALT/AZ=79.8 -145.4
fwAVG=2.01
sdW=22.1
fwW=1.90
sdS=13.6
fwS=2.01
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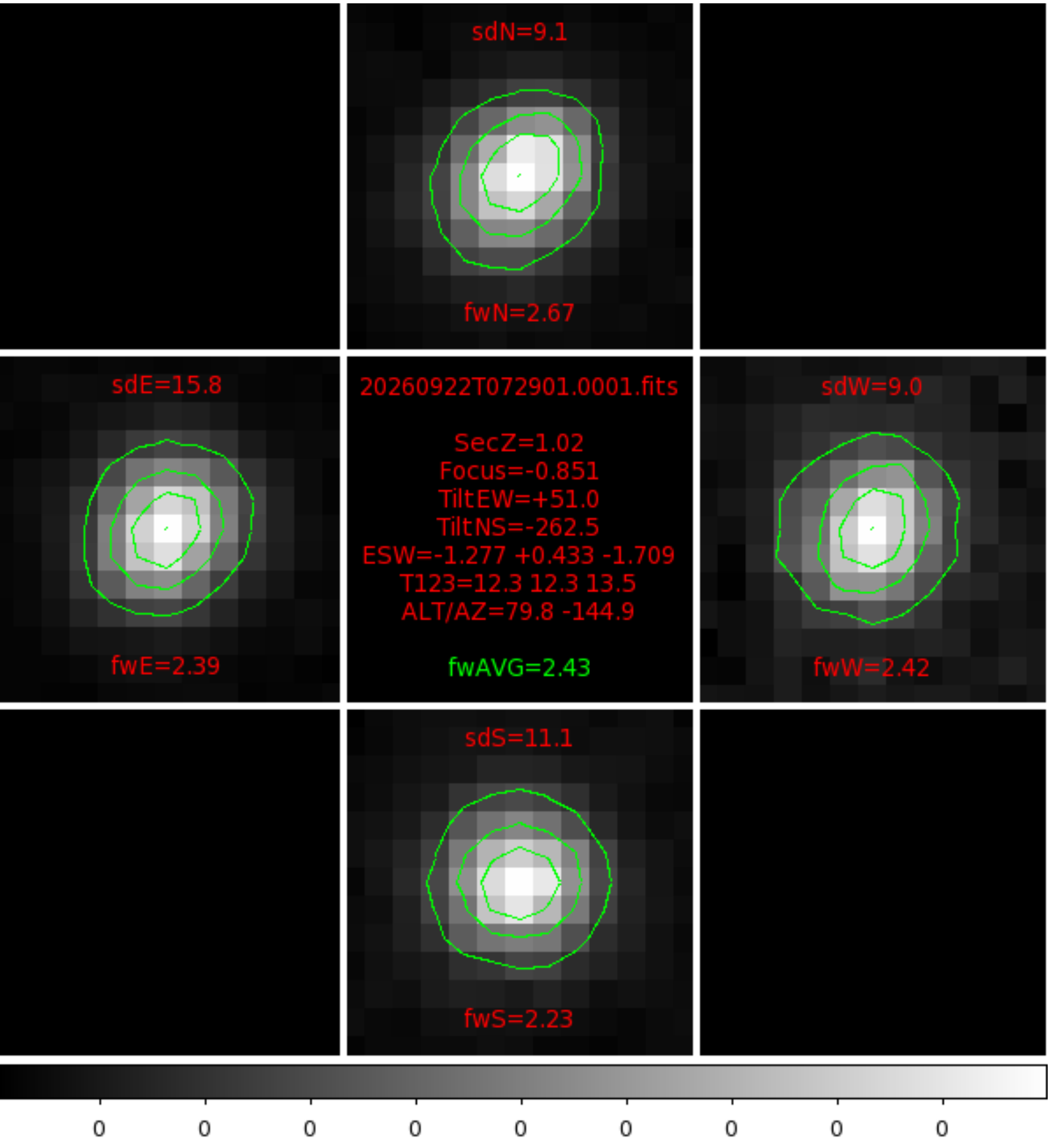
sdN=9.1
fwN=2.67
sdE=15.8
fwE=2.39
20260922T072901.0001.fits
SecZ=1.02
Focus=-0.851
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.277 +0.433 -1.709
T123=12.3 12.3 13.5
ALT/AZ=79.8 -144.9
fwAVG=2.43
sdW=9.0
fwW=2.42
sdS=11.1
fwS=2.23
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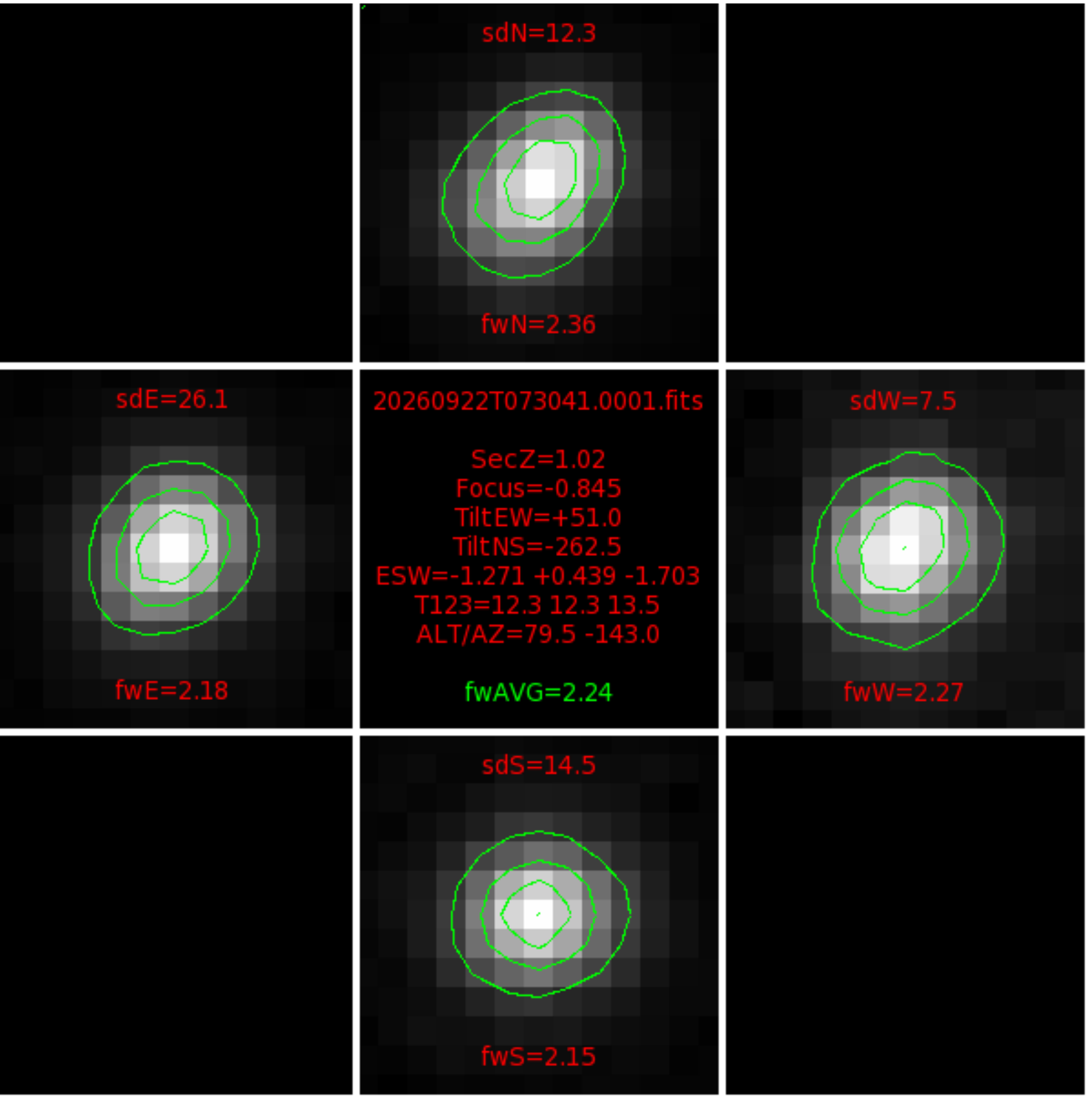
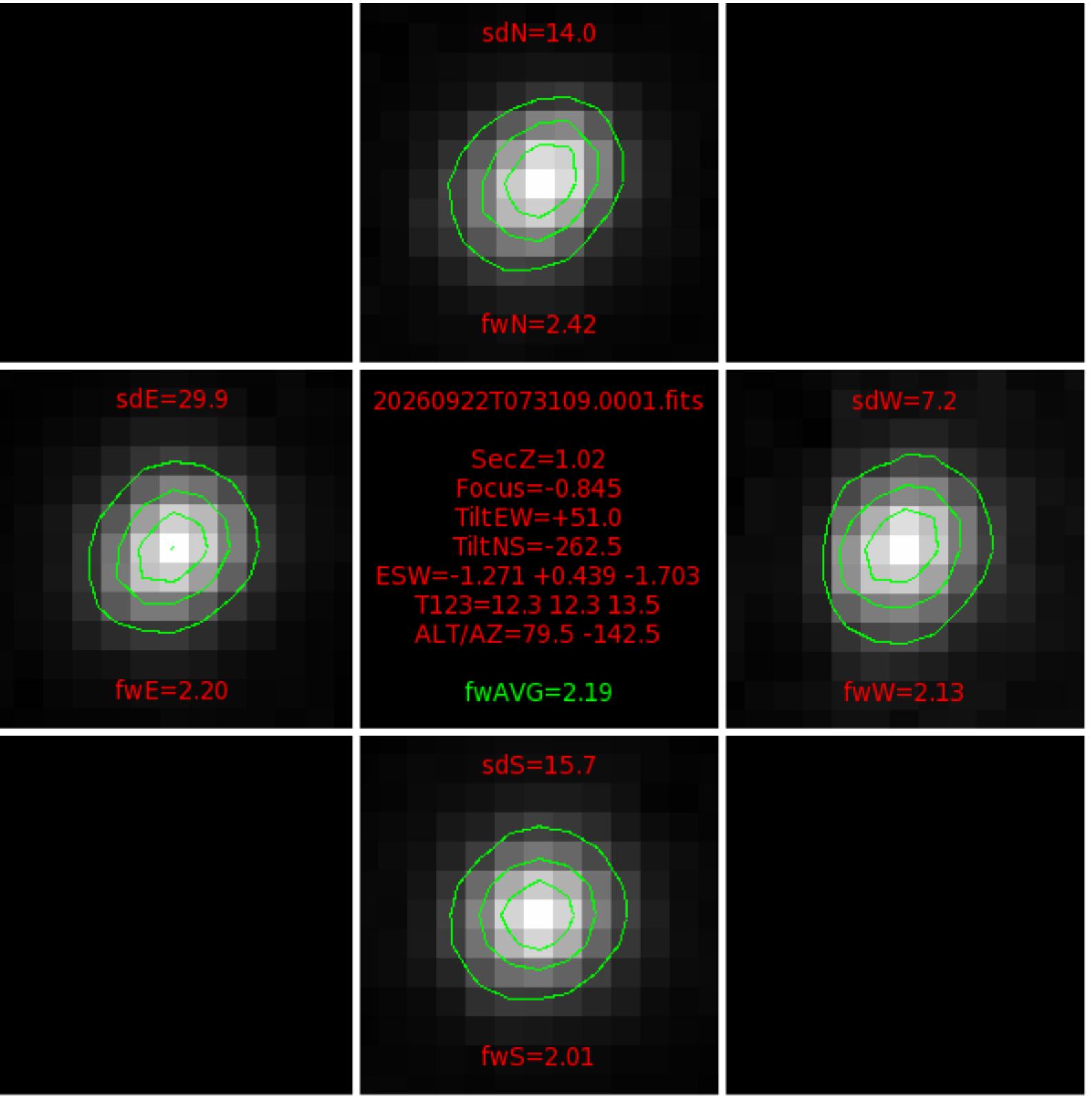
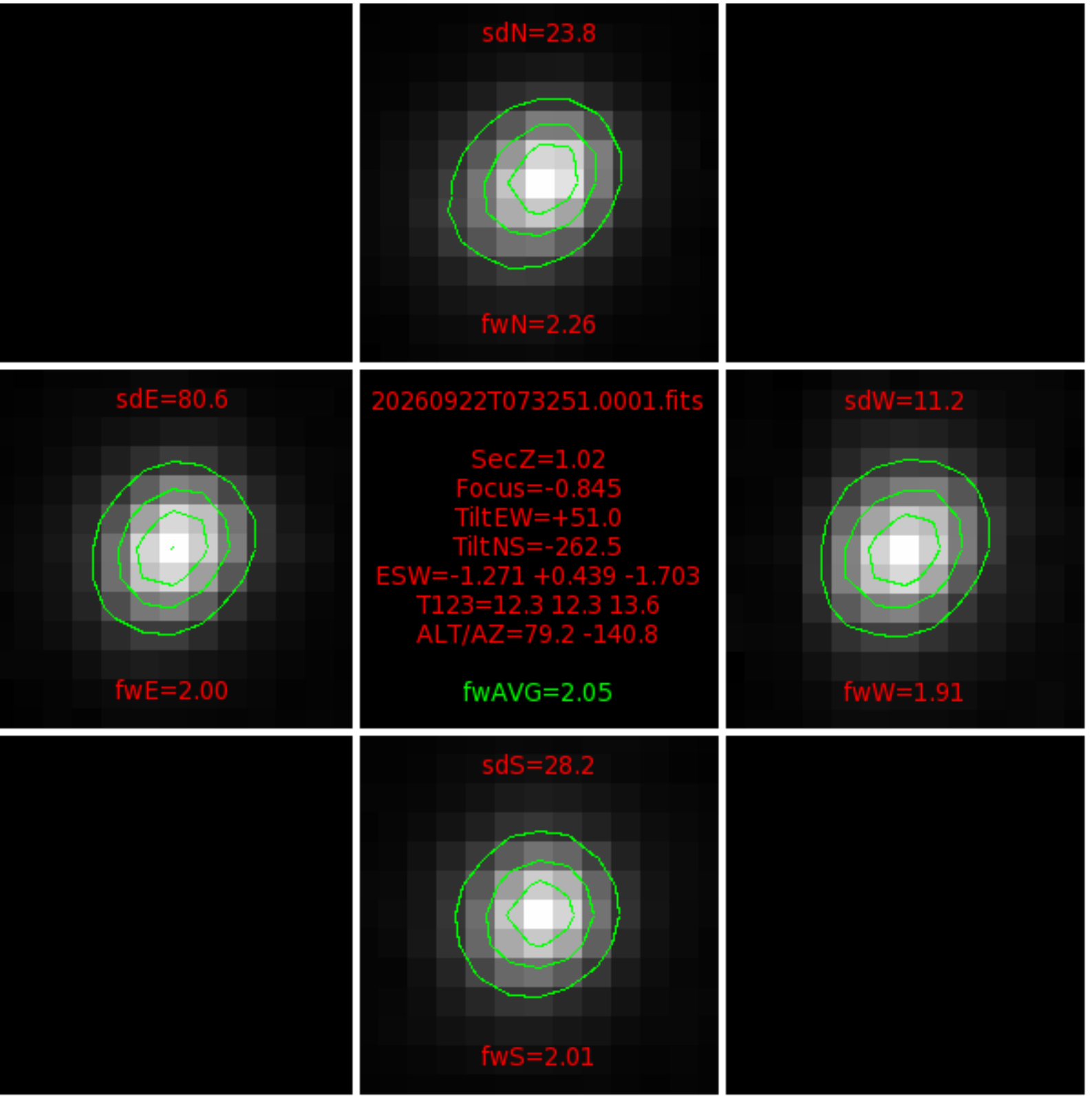
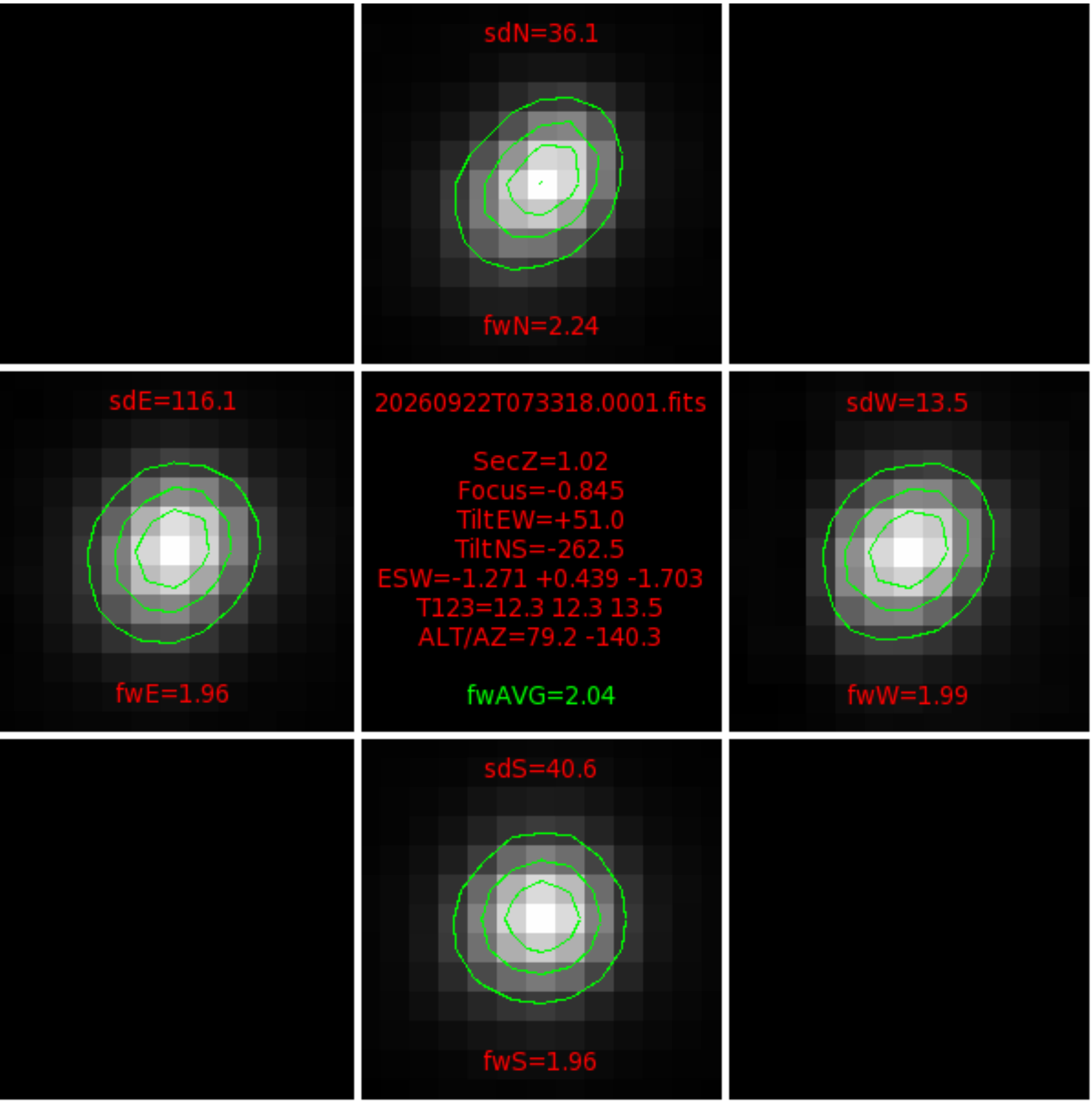
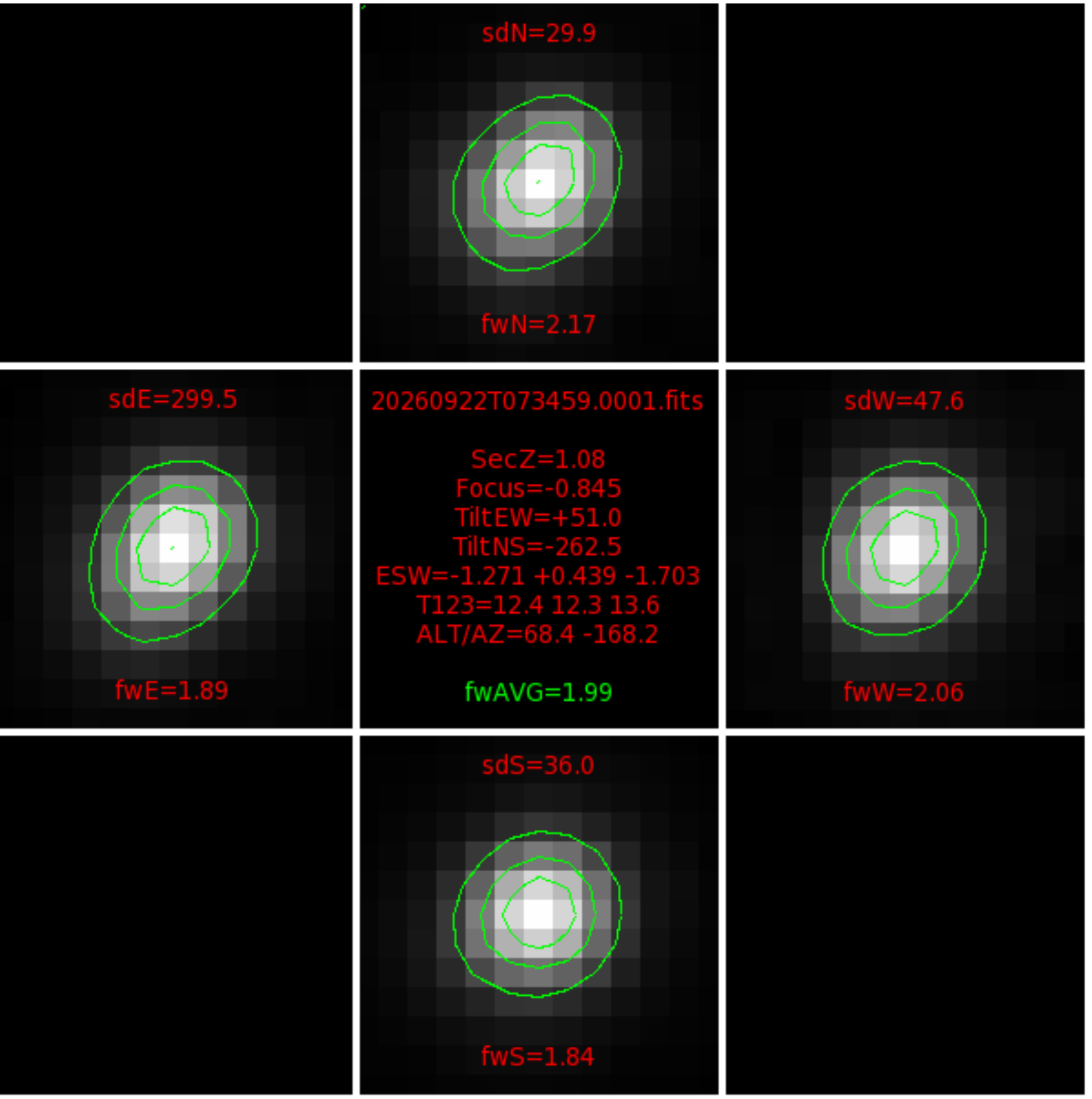
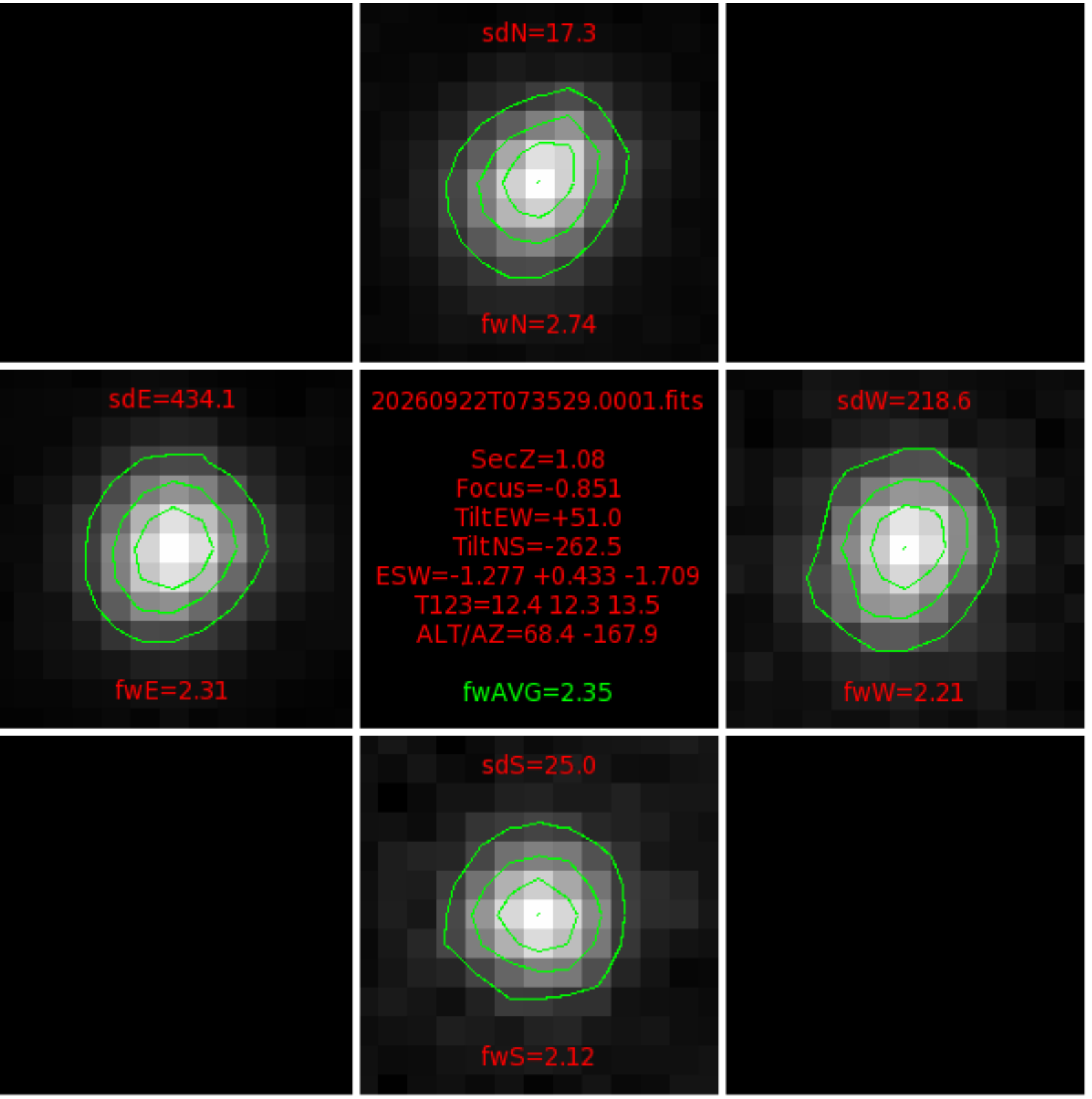

sdN=12.3
fwN=2.36
sdE=26.1
fwE=2.18
20260922T073041.0001.fits
SecZ=1.02
Focus=-0.845
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.271 +0.439 -1.703
T123=12.3 12.3 13.5
ALT/AZ=79.5 -143.0
fwAVG=2.24
sdW=7.5
fwW=2.27
sdS=14.5
fwS=2.15
0 0 0 0 0 0 0 0 0

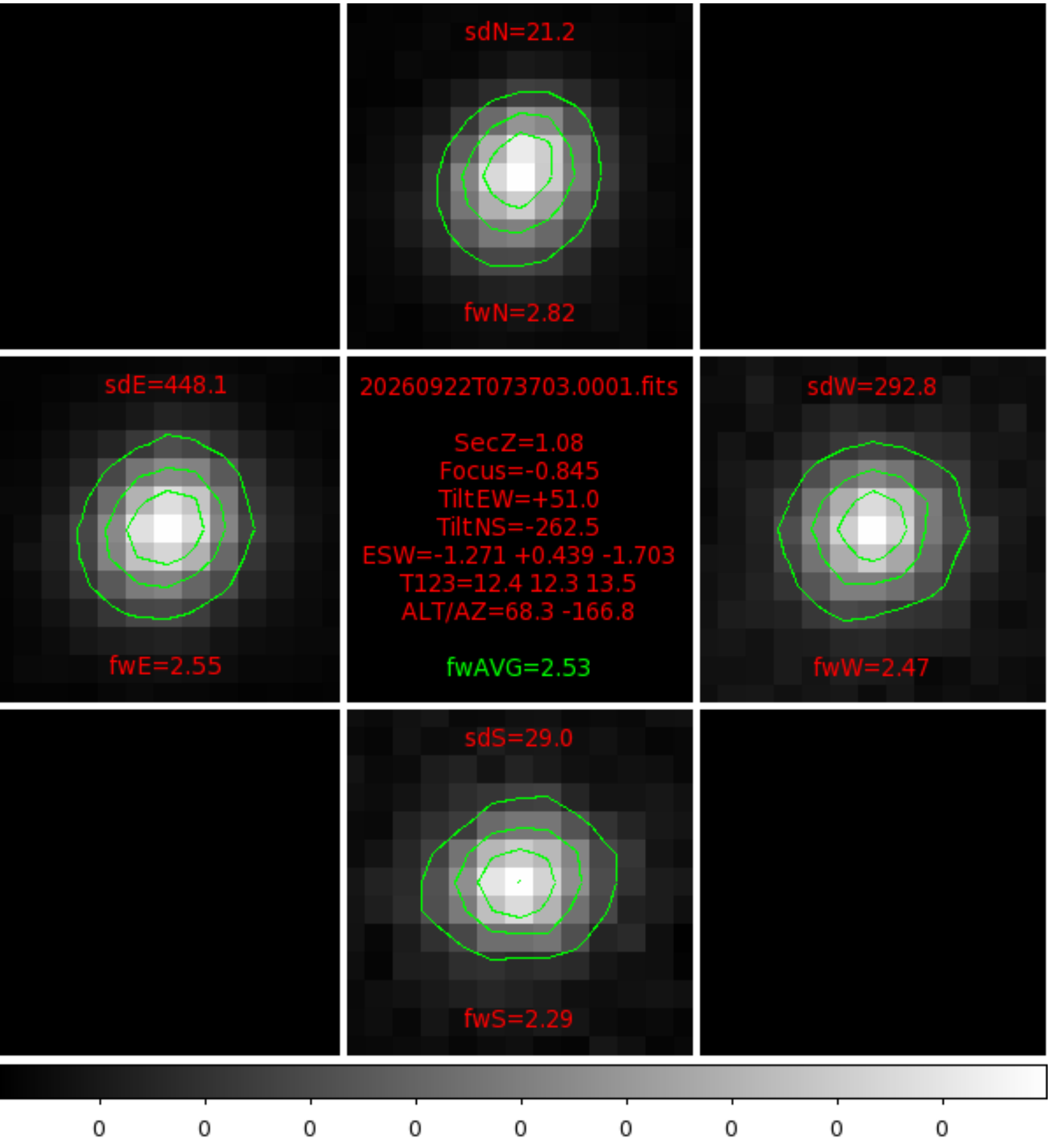

sdN=14.0
fwN=2.42
sdE=29.9
fwE=2.20
20260922T073109.0001.fits
SecZ=1.02
Focus=-0.845
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.271 +0.439 -1.703
T123=12.3 12.3 13.5
ALT/AZ=79.5 -142.5
fwAVG=2.19
sdW=7.2
fwW=2.13
sdS=15.7
fwS=2.01
0 0 0 0 0 0 0 0 0

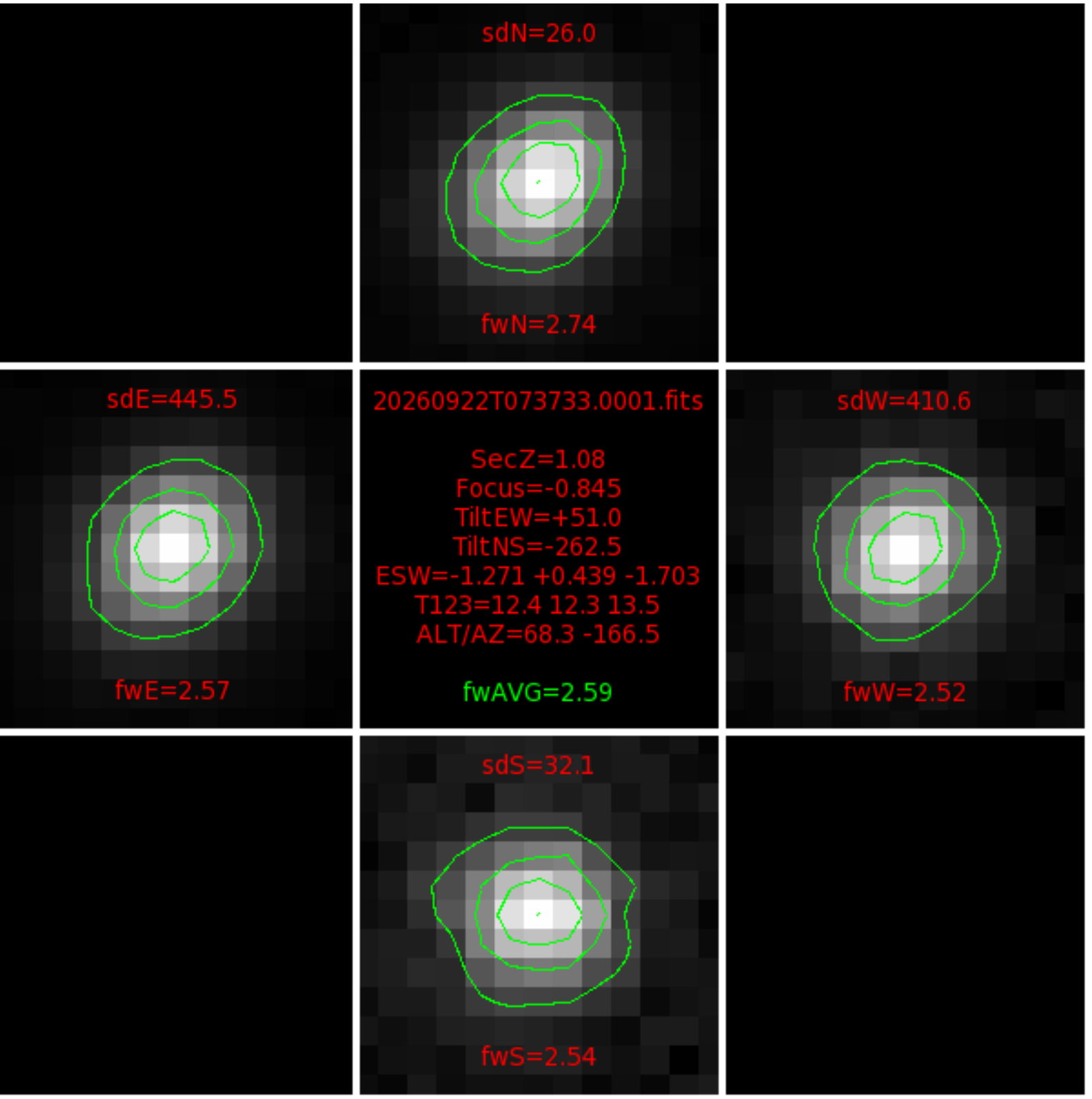

sdN=23.8
fwN=2.26
sdE=80.6
fwE=2.00
20260922T073251.0001.fits
SecZ=1.02
Focus=-0.845
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.271 +0.439 -1.703
T123=12.3 12.3 13.6
ALT/AZ=79.2 -140.8
fwAVG=2.05
sdW=11.2
fwW=1.91
sdS=28.2
fwS=2.01
0 0 0 0 0 0 0 0 0


sdN=36.1
fwN=2.24
sdE=116.1
fwE=1.96
20260922T073318.0001.fits
SecZ=1.02
Focus=-0.845
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.271 +0.439 -1.703
T123=12.3 12.3 13.5
ALT/AZ=79.2 -140.3
fwAVG=2.04
sdW=13.5
fwW=1.99
sdS=40.6
fwS=1.96
0 0 0 0 0 0 0 0 0


sdN=29.9
fwN=2.17
sdE=299.5
fwE=1.89
20260922T073459.0001.fits
SecZ=1.08
Focus=-0.845
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.271 +0.439 -1.703
T123=12.4 12.3 13.6
ALT/AZ=68.4 -168.2
fwAVG=1.99
sdW=47.6
fwW=2.06
sdS=36.0
fwS=1.84
0 0 0 0 0 0 0 0 0


sdN=17.3
fwN=2.74
sdE=434.1
fwE=2.31
20260922T073529.0001.fits
SecZ=1.08
Focus=-0.851
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.277 +0.433 -1.709
T123=12.4 12.3 13.5
ALT/AZ=68.4 -167.9
fwAVG=2.35
sdW=218.6
fwW=2.21
sdS=25.0
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=21.2
fwN=2.82
sdE=448.1
fwE=2.55
20260922T073703.0001.fits
SecZ=1.08
Focus=-0.845
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.271 +0.439 -1.703
T123=12.4 12.3 13.5
ALT/AZ=68.3 -166.8
fwAVG=2.53
sdW=292.8
fwW=2.47
sdS=29.0
fwS=2.29
0 0 0 0 0 0 0 0 0


sdN=26.0
fwN=2.74
sdE=445.5
fwE=2.57
20260922T073733.0001.fits
SecZ=1.08
Focus=-0.845
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.271 +0.439 -1.703
T123=12.4 12.3 13.5
ALT/AZ=68.3 -166.5
fwAVG=2.59
sdW=410.6
fwW=2.52
sdS=32.1
fwS=2.54
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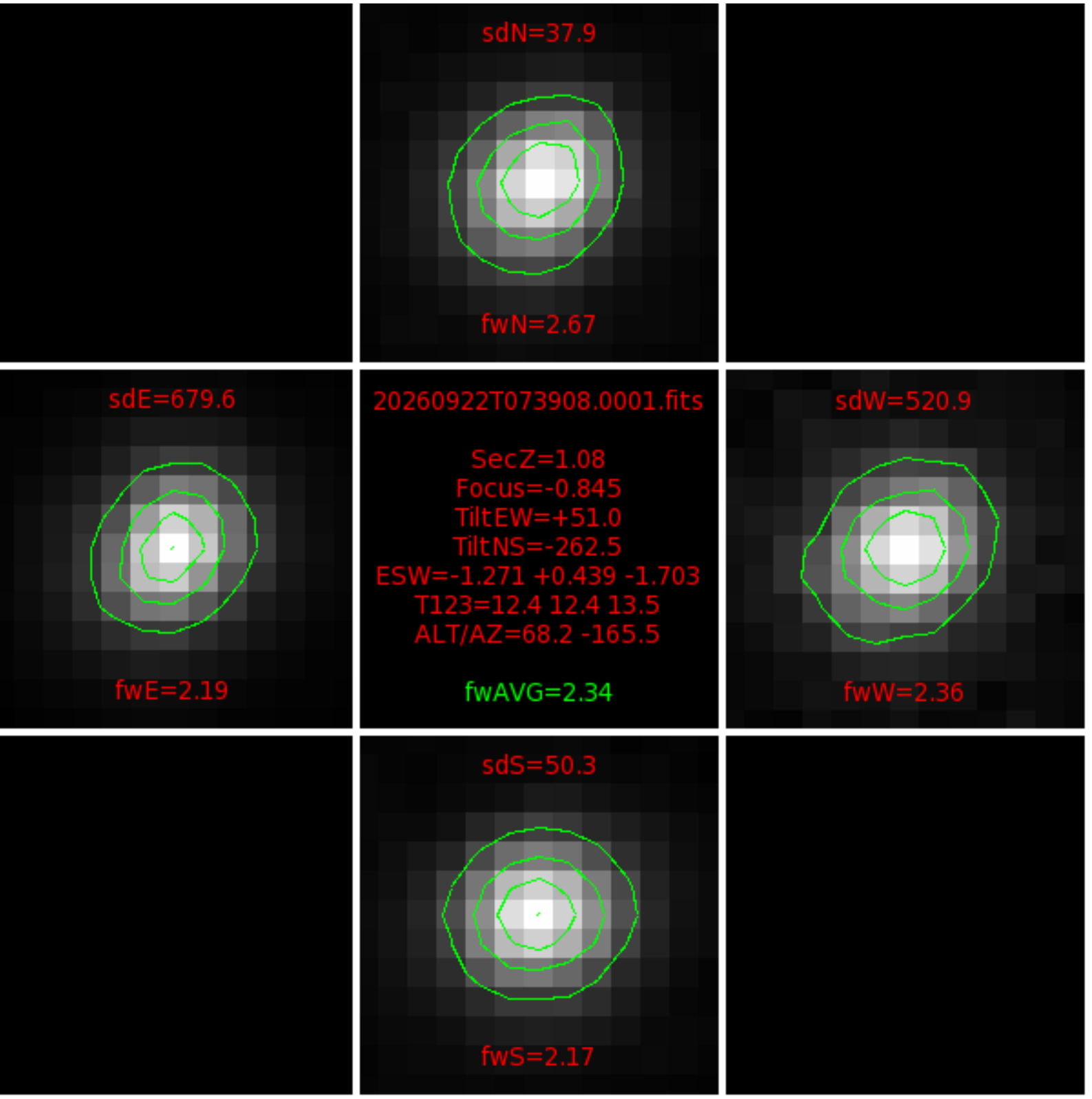
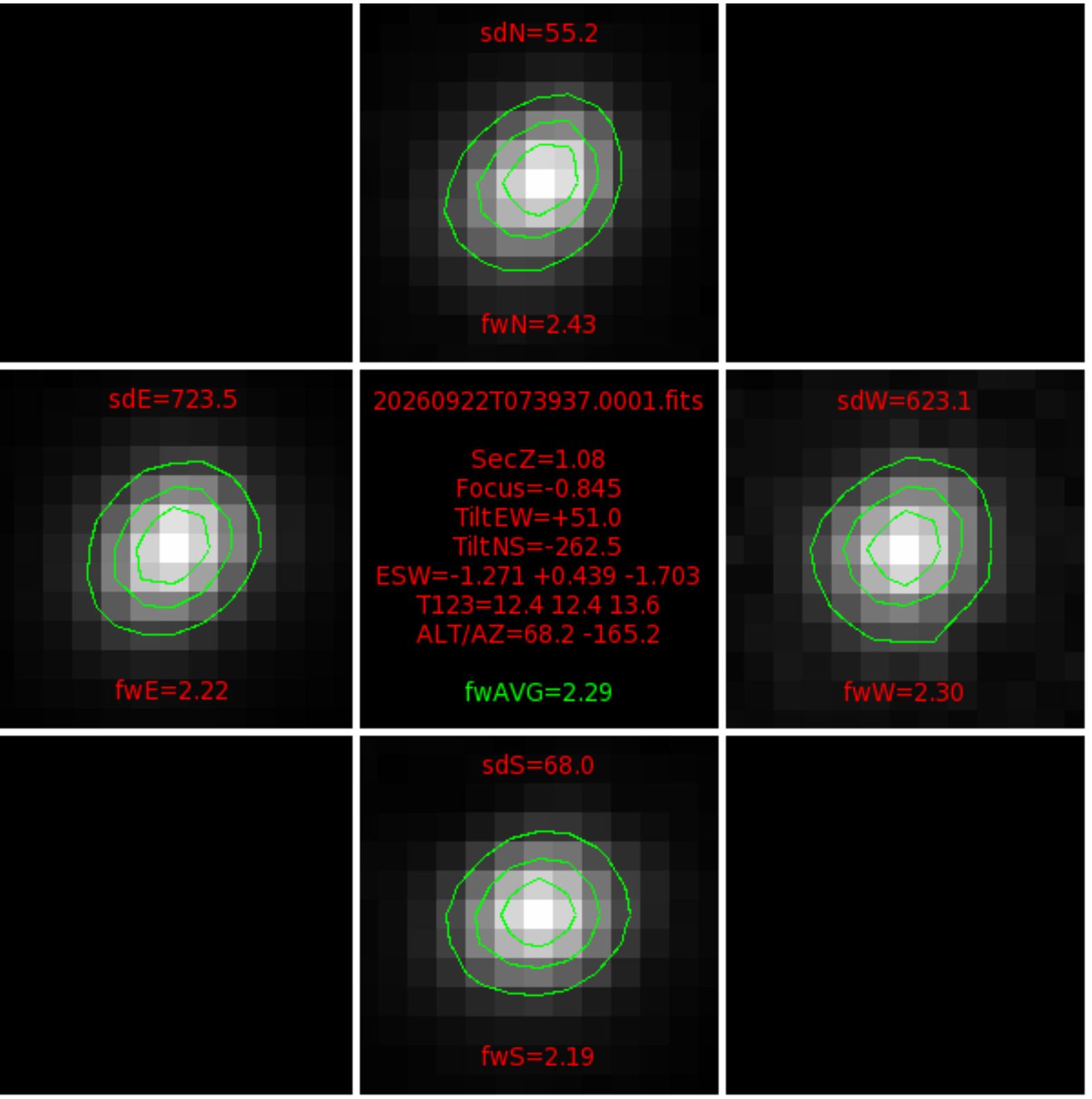

sdN=37.9
fwN=2.67
sdE=679.6
fwE=2.19
20260922T073908.0001.fits
SecZ=1.08
Focus=-0.845
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.271 +0.439 -1.703
T123=12.4 12.4 13.5
ALT/AZ=68.2 -165.5
fwAVG=2.34
sdW=520.9
fwW=2.36
sdS=50.3
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=55.2
fwN=2.43
sdE=723.5
fwE=2.22
20260922T073937.0001.fits
SecZ=1.08
Focus=-0.845
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.271 +0.439 -1.703
T123=12.4 12.4 13.6
ALT/AZ=68.2 -165.2
fwAVG=2.29
sdW=623.1
fwW=2.30
sdS=68.0
fwS=2.19
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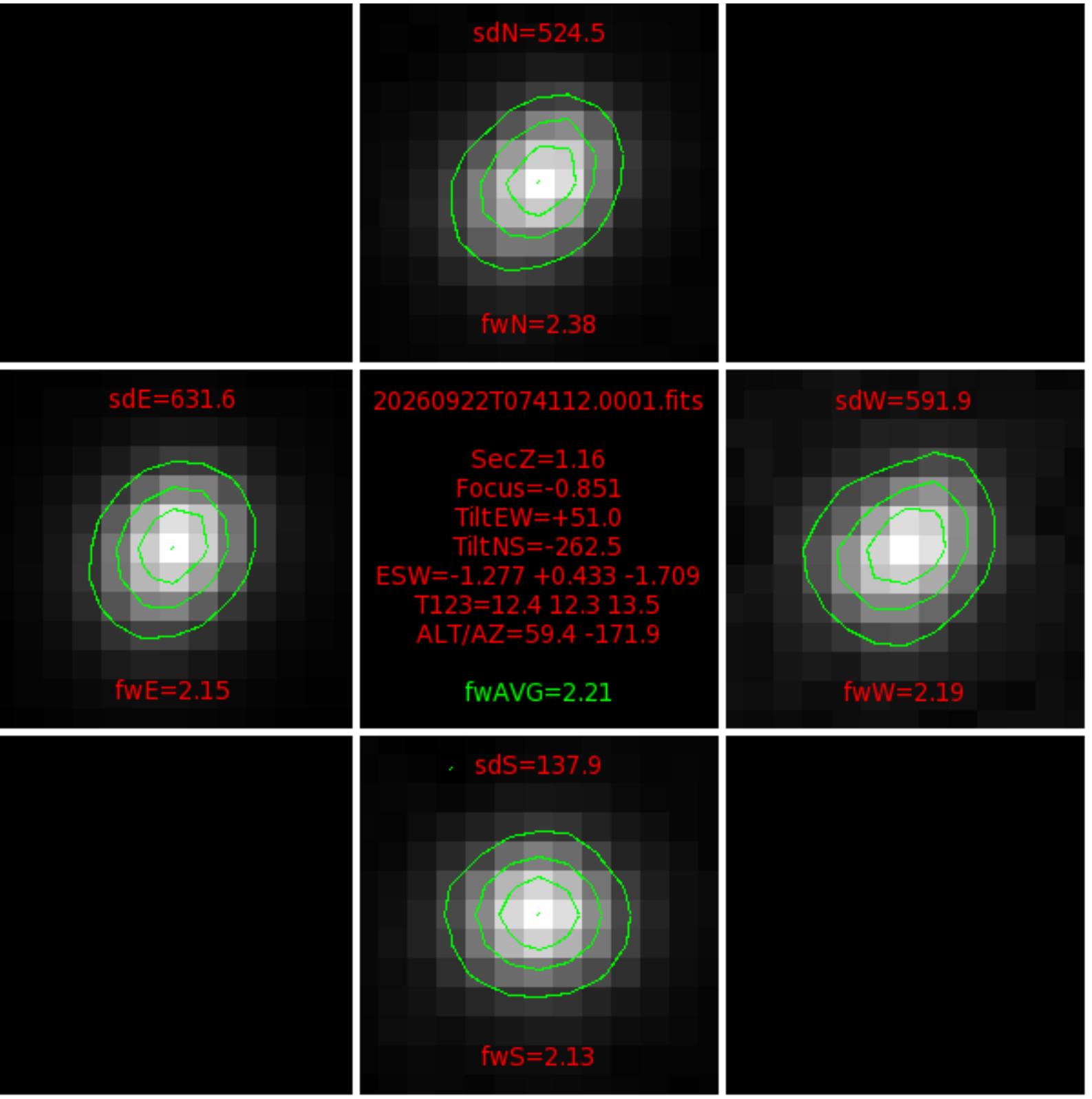
sdN=524.5
fwN=2.38
sdE=631.6
fwE=2.15
20260922T074112.0001.fits
SecZ=1.16
Focus=-0.851
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.277 +0.433 -1.709
T123=12.4 12.3 13.5
ALT/AZ=59.4 -171.9
fwAVG=2.21
sdW=591.9
fwW=2.19
sdS=137.9
fwS=2.13
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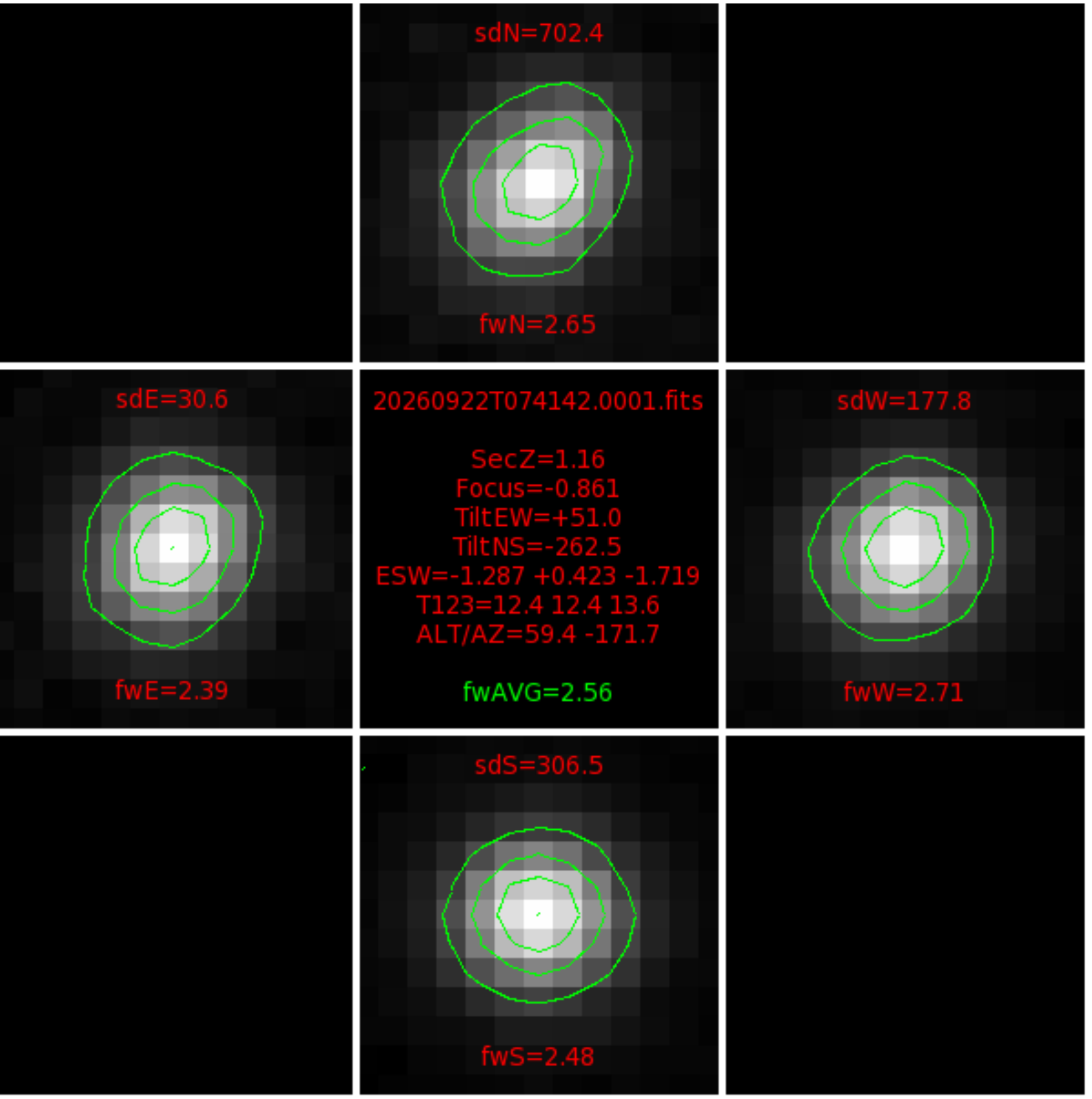
sdN=702.4
fwN=2.65
sdE=30.6
fwE=2.39
20260922T074142.0001.fits
SecZ=1.16
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.4 12.4 13.6
ALT/AZ=59.4 -171.7
fwAVG=2.56
sdW=177.8
fwW=2.71
sdS=306.5
fwS=2.48
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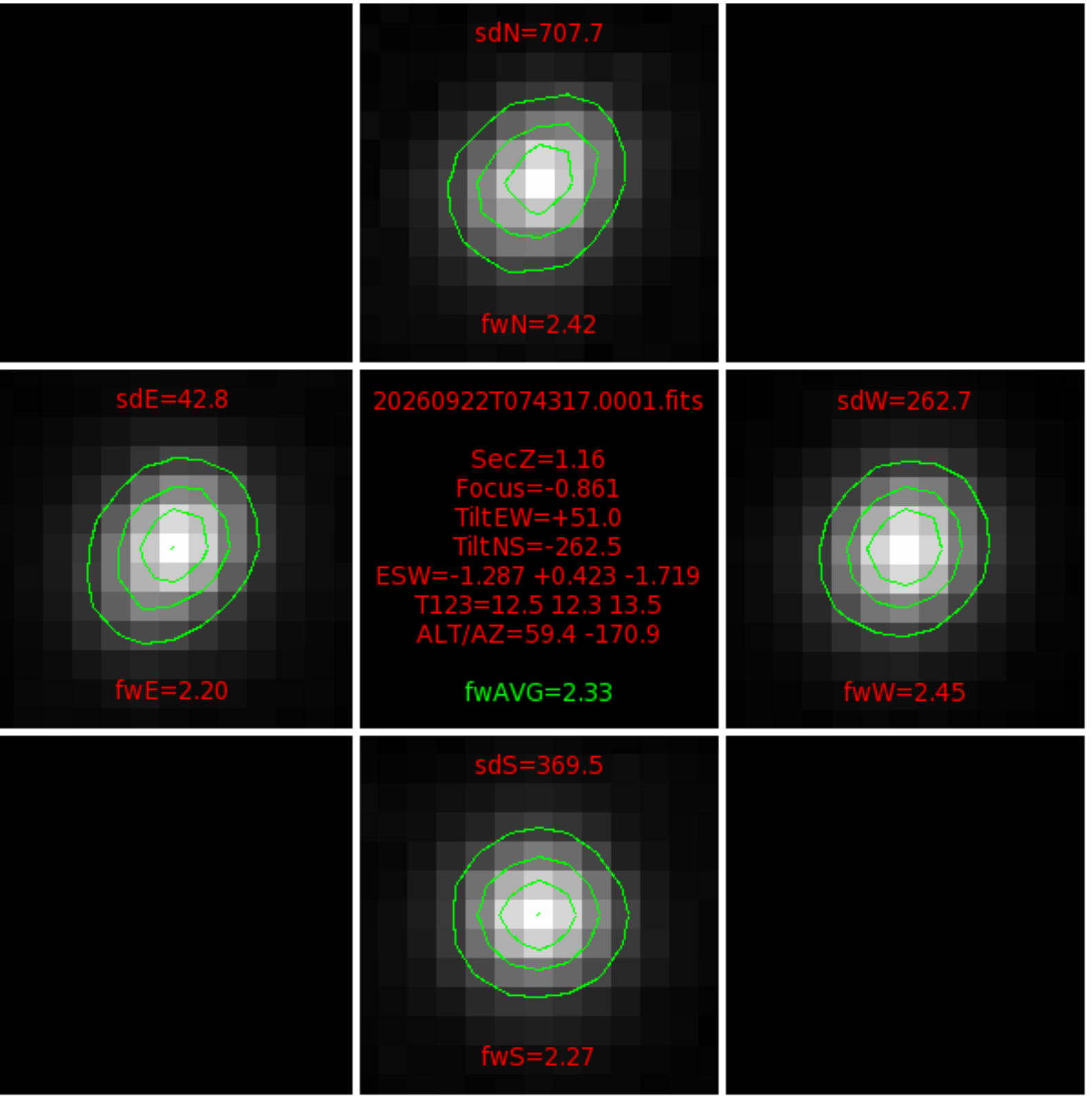
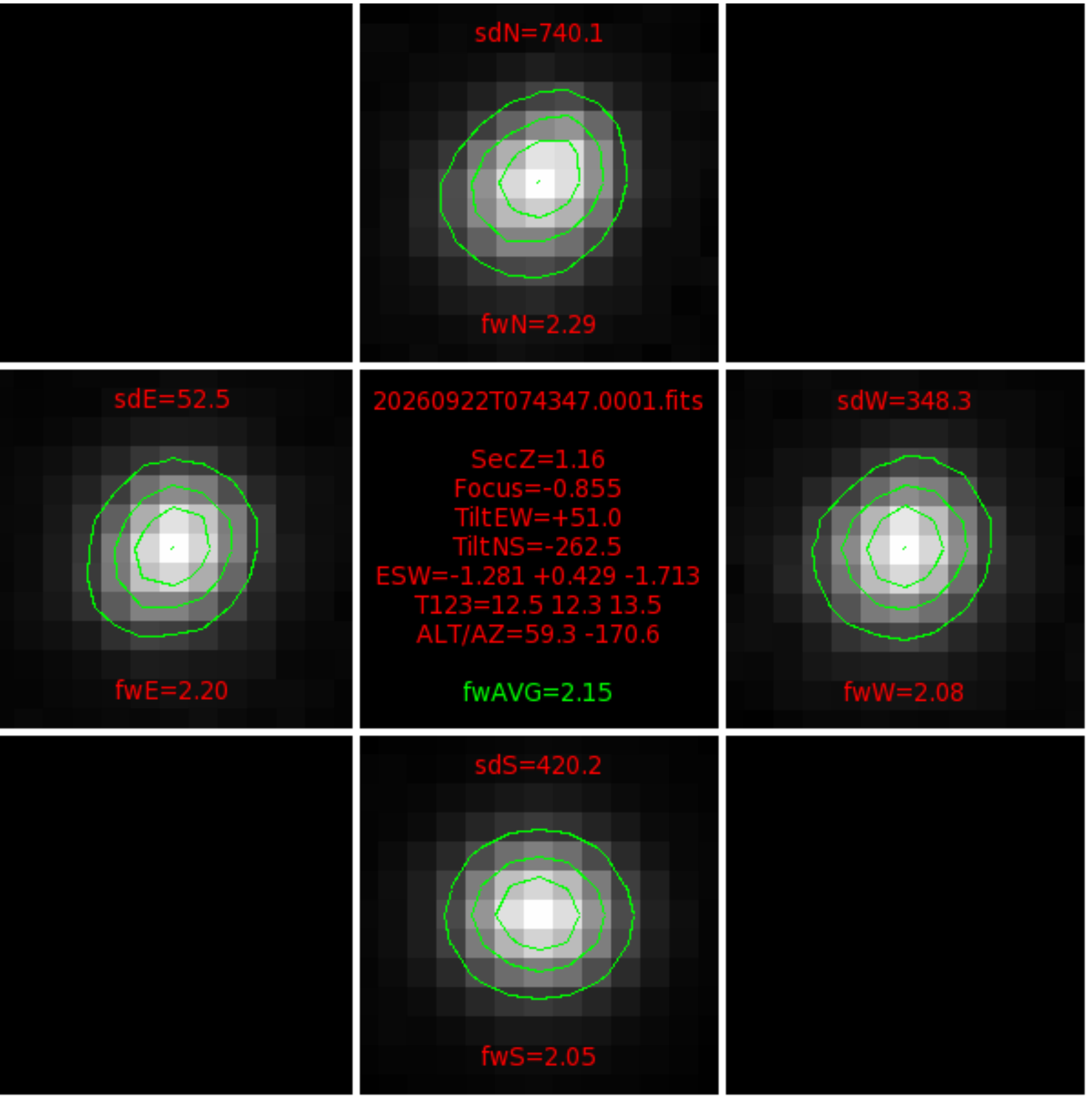
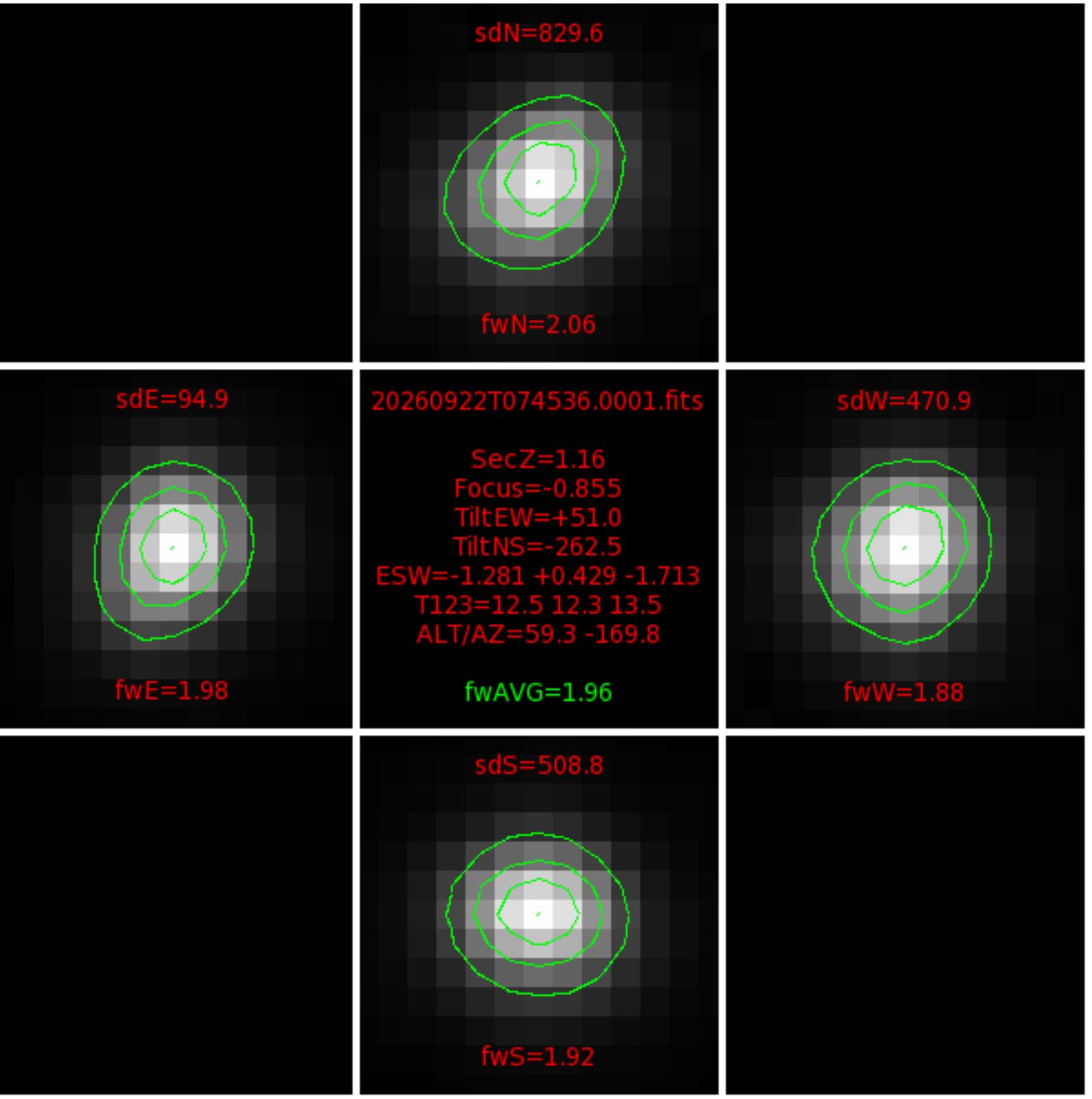
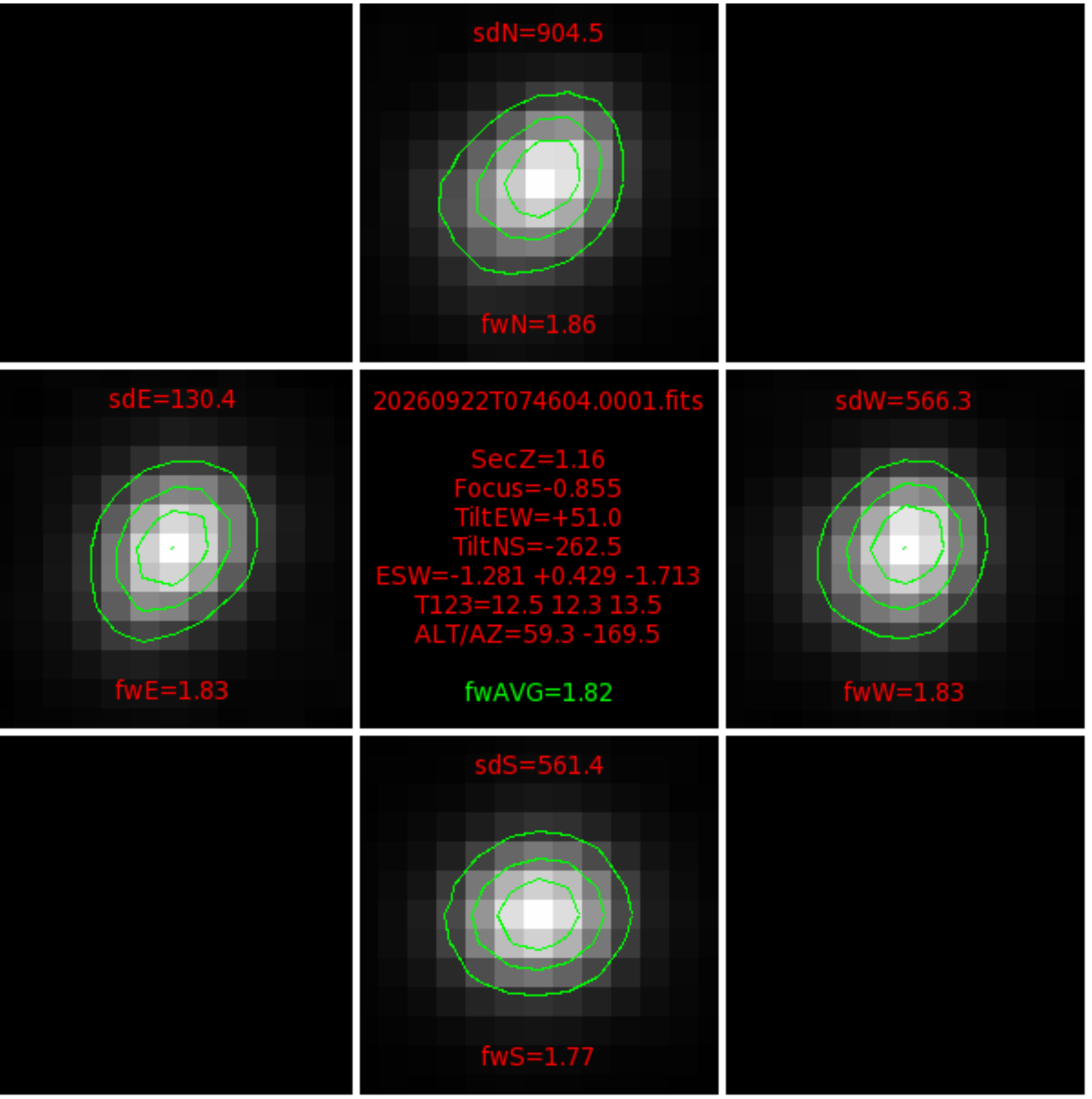
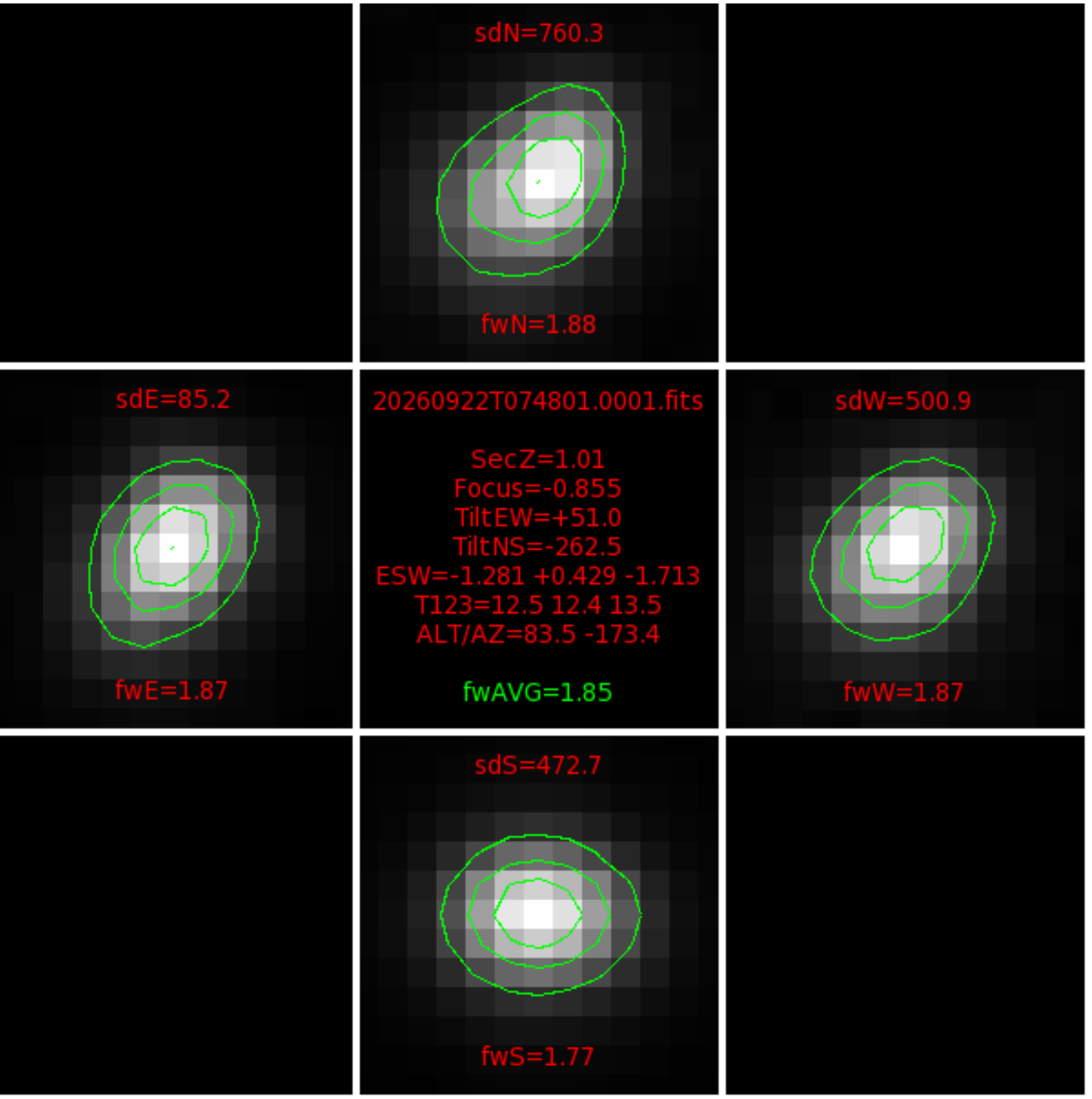
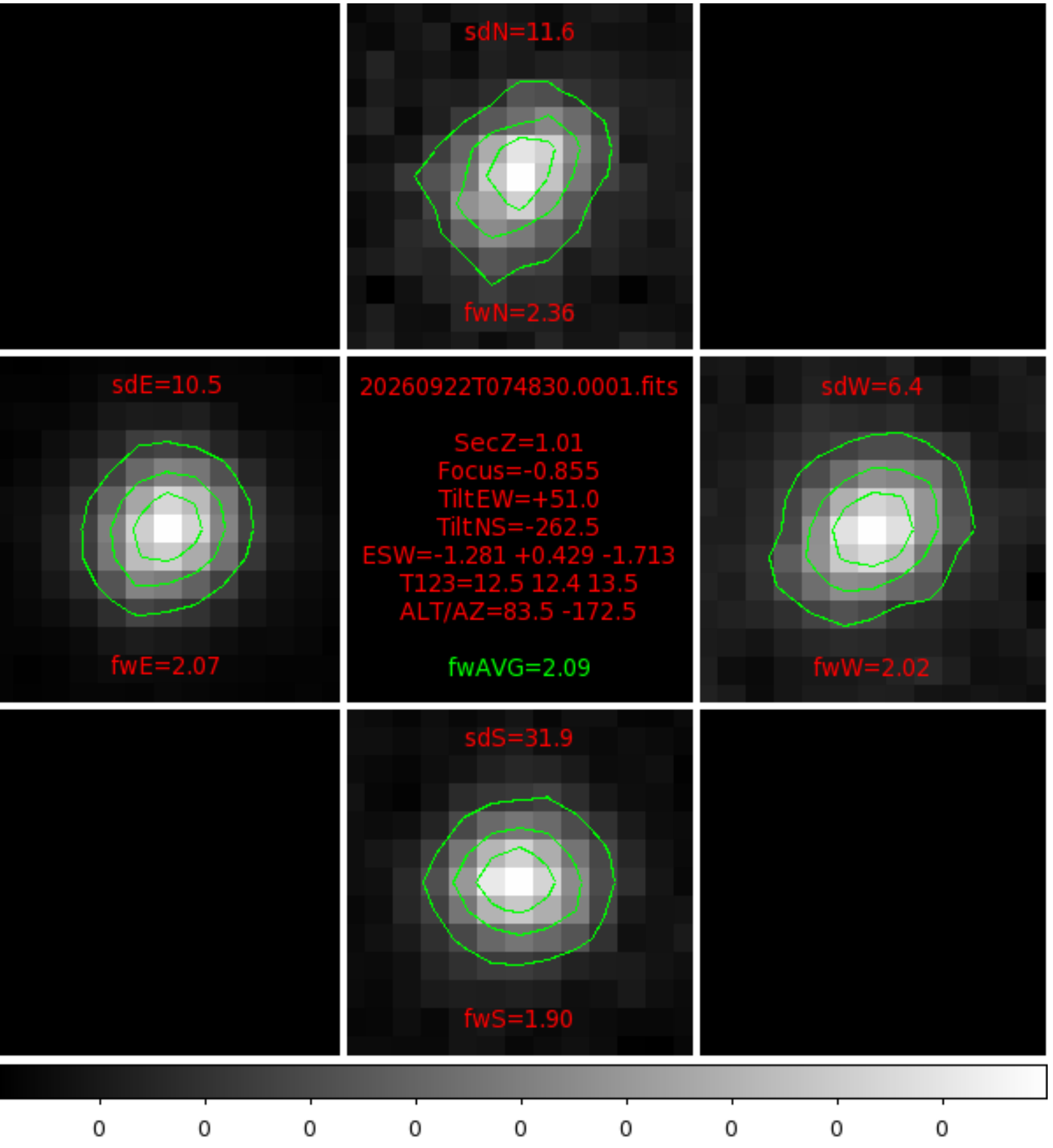

sdN=707.7
fwN=2.42
sdE=42.8
fwE=2.20
20260922T074317.0001.fits
SecZ=1.16
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.5 12.3 13.5
ALT/AZ=59.4 -170.9
fwAVG=2.33
sdW=262.7
fwW=2.45
sdS=369.5
fwS=2.27
0 0 0 0 0 0 0 0 0

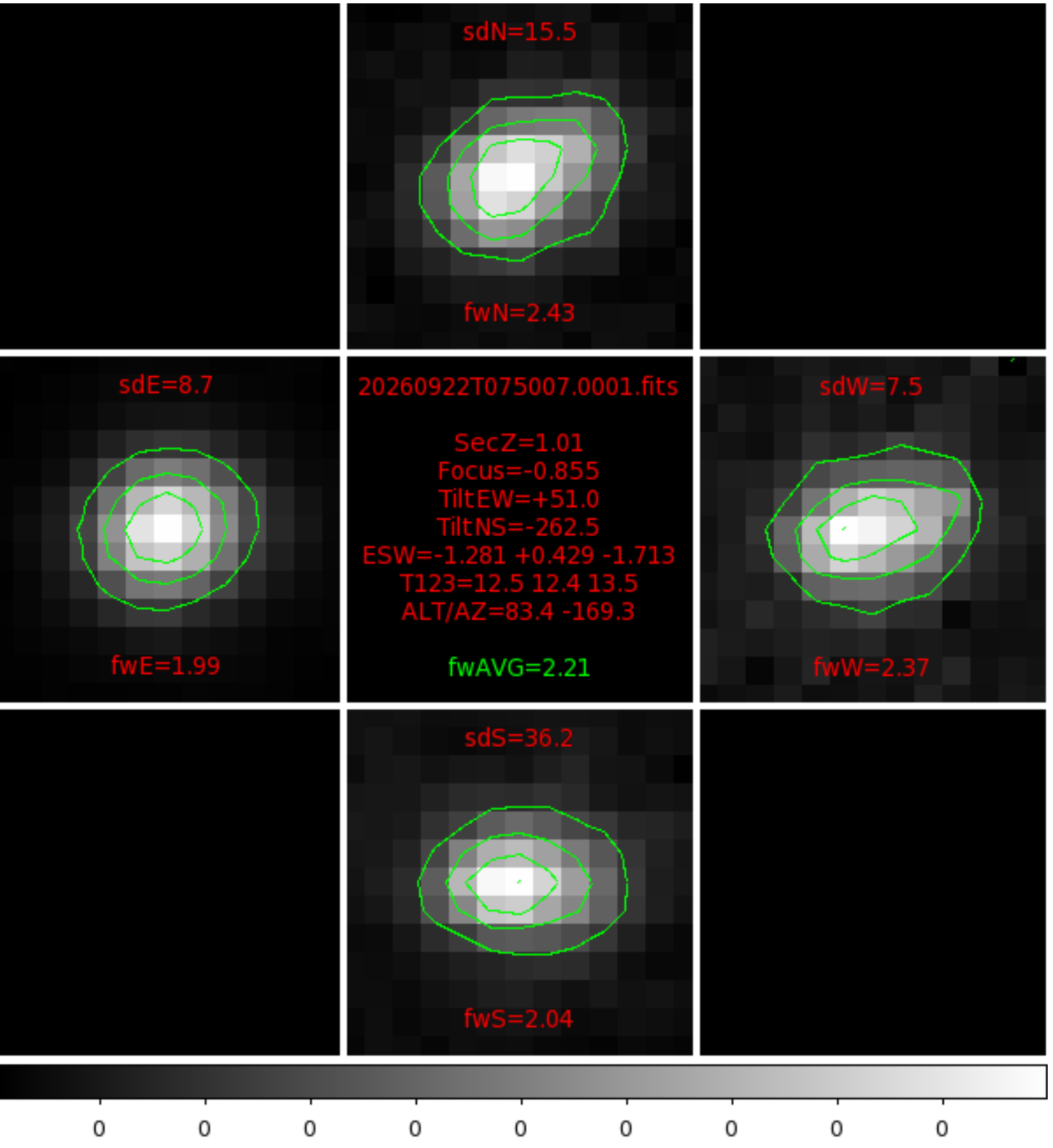

sdN=740.1
fwN=2.29
sdE=52.5
fwE=2.20
20260922T074347.0001.fits
SecZ=1.16
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.5 12.3 13.5
ALT/AZ=59.3 -170.6
fwAVG=2.15
sdW=348.3
fwW=2.08
sdS=420.2
fwS=2.05
0 0 0 0 0 0 0 0 0


sdN=829.6
fwN=2.06
sdE=94.9
fwE=1.98
20260922T074536.0001.fits
SecZ=1.16
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.5 12.3 13.5
ALT/AZ=59.3 -169.8
fwAVG=1.96
sdW=470.9
fwW=1.88
sdS=508.8
fwS=1.92
0 0 0 0 0 0 0 0 0


sdN=904.5
fwN=1.86
sdE=130.4
fwE=1.83
20260922T074604.0001.fits
SecZ=1.16
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.5 12.3 13.5
ALT/AZ=59.3 -169.5
fwAVG=1.82
sdW=566.3
fwW=1.83
sdS=561.4
fwS=1.77
0 0 0 0 0 0 0 0 0


sdN=760.3
fwN=1.88
sdE=85.2
fwE=1.87
20260922T074801.0001.fits
SecZ=1.01
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.5 12.4 13.5
ALT/AZ=83.5 -173.4
fwAVG=1.85
sdW=500.9
fwW=1.87
sdS=472.7
fwS=1.77
0 0 0 0 0 0 0 0 0


sdN=11.6
fwN=2.36
sdE=10.5
fwE=2.07
20260922T074830.0001.fits
SecZ=1.01
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.5 12.4 13.5
ALT/AZ=83.5 -172.5
fwAVG=2.09
sdW=6.4
fwW=2.02
sdS=31.9
fwS=1.90
0 0 0 0 0 0 0 0 0


sdN=15.5
fwN=2.43
sdE=8.7
fwE=1.99
20260922T075007.0001.fits
SecZ=1.01
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.5 12.4 13.5
ALT/AZ=83.4 -169.3
fwAVG=2.21
sdW=7.5
fwW=2.37
sdS=36.2
fwS=2.04
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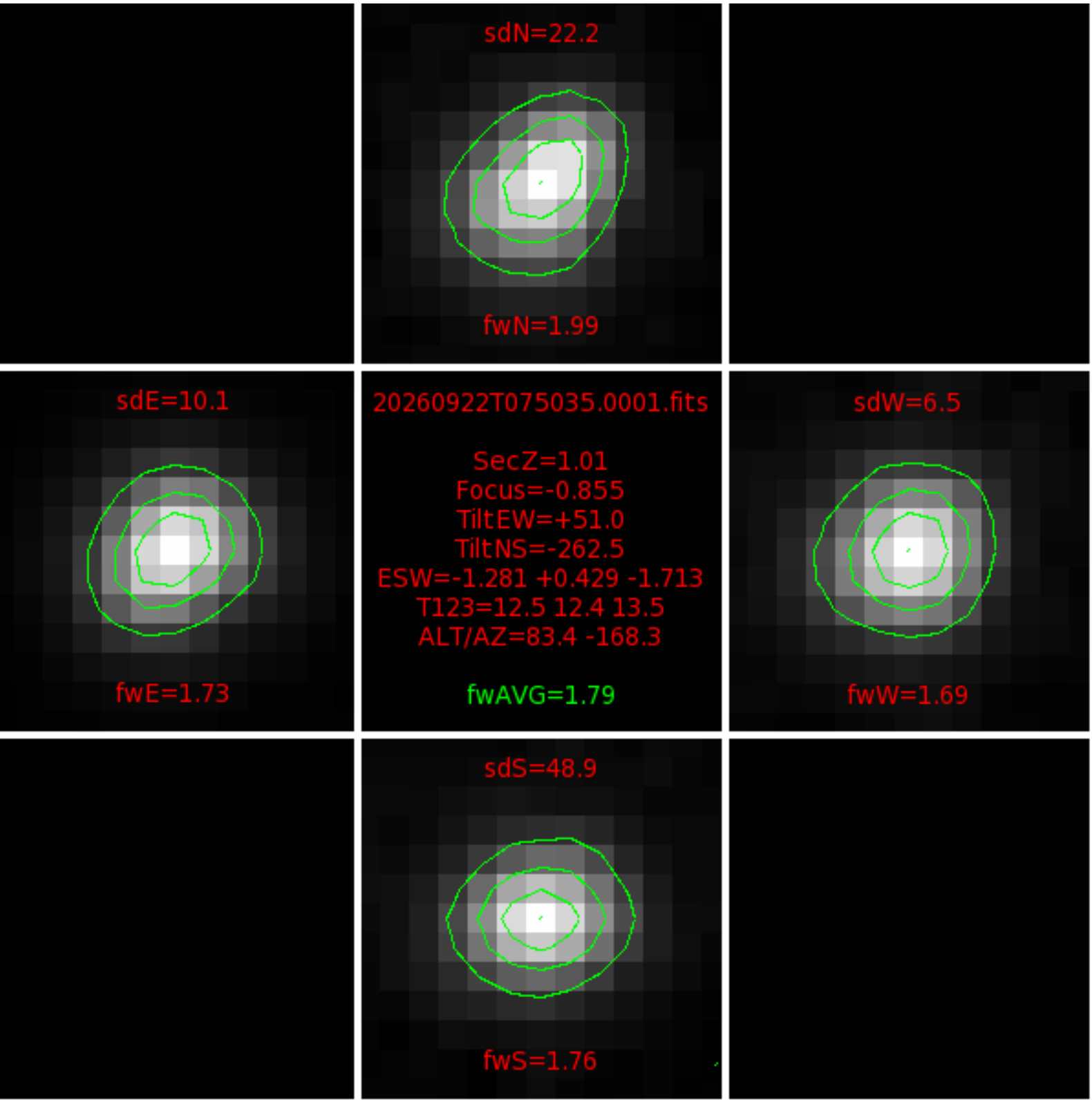
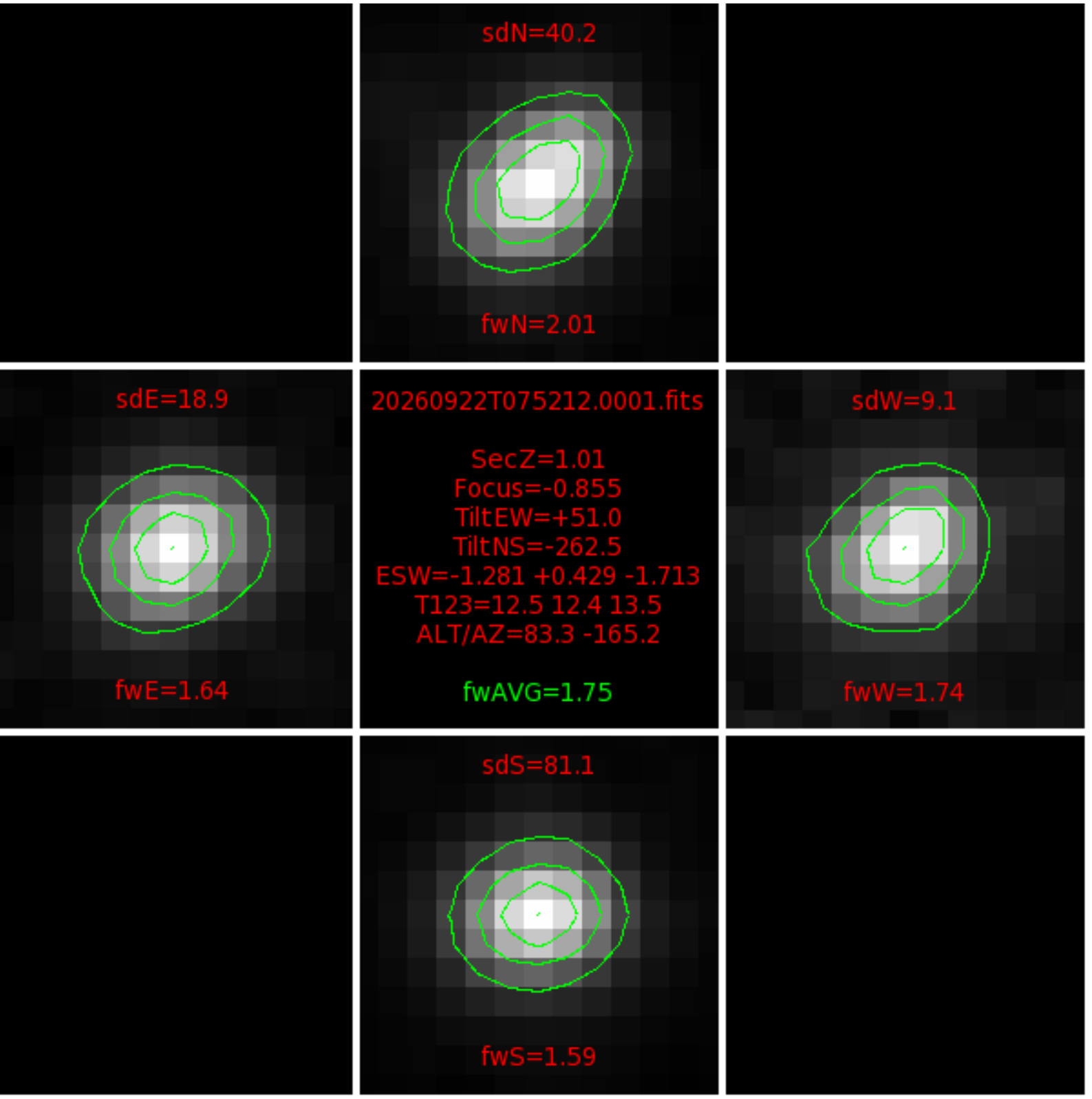
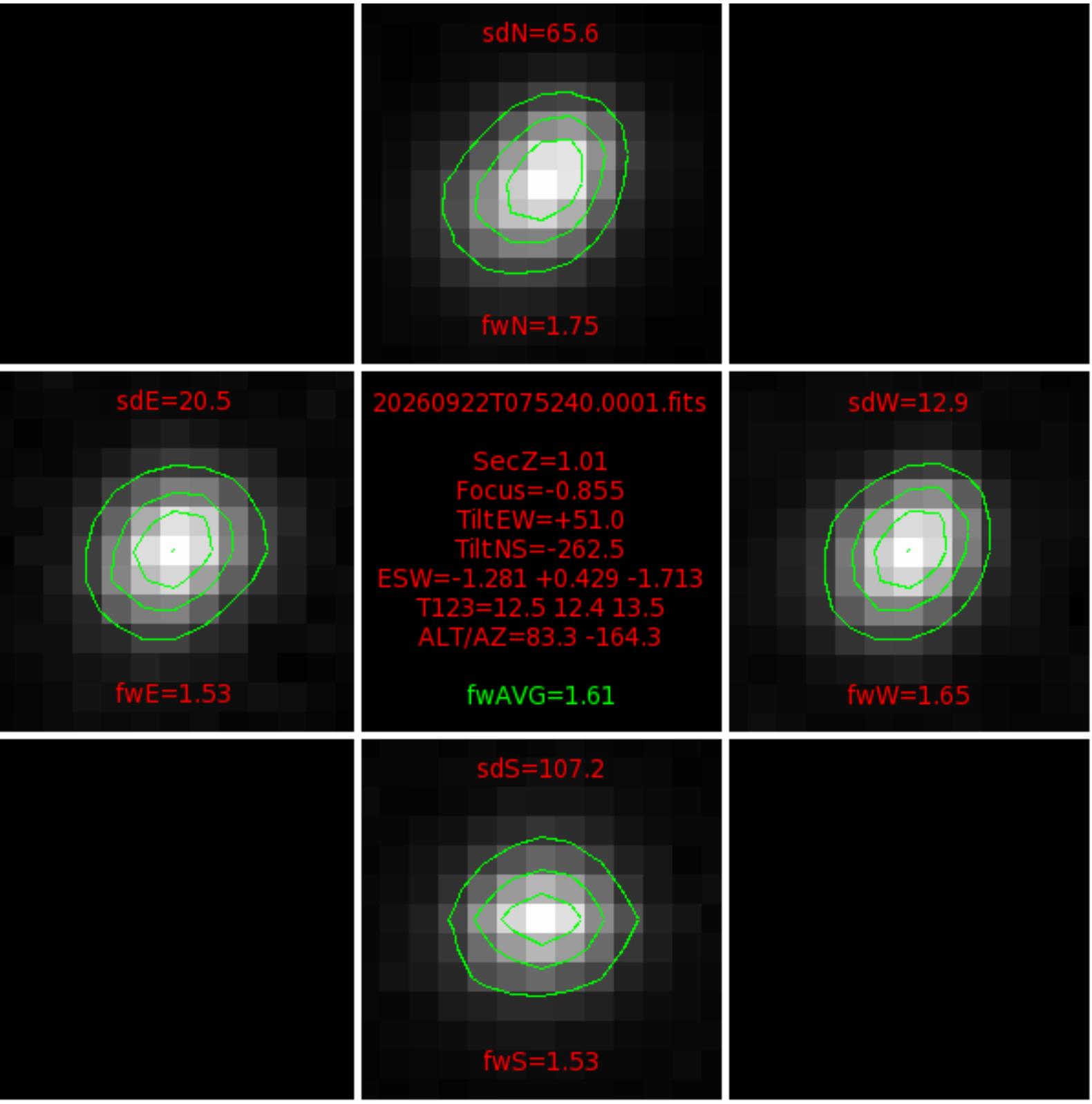
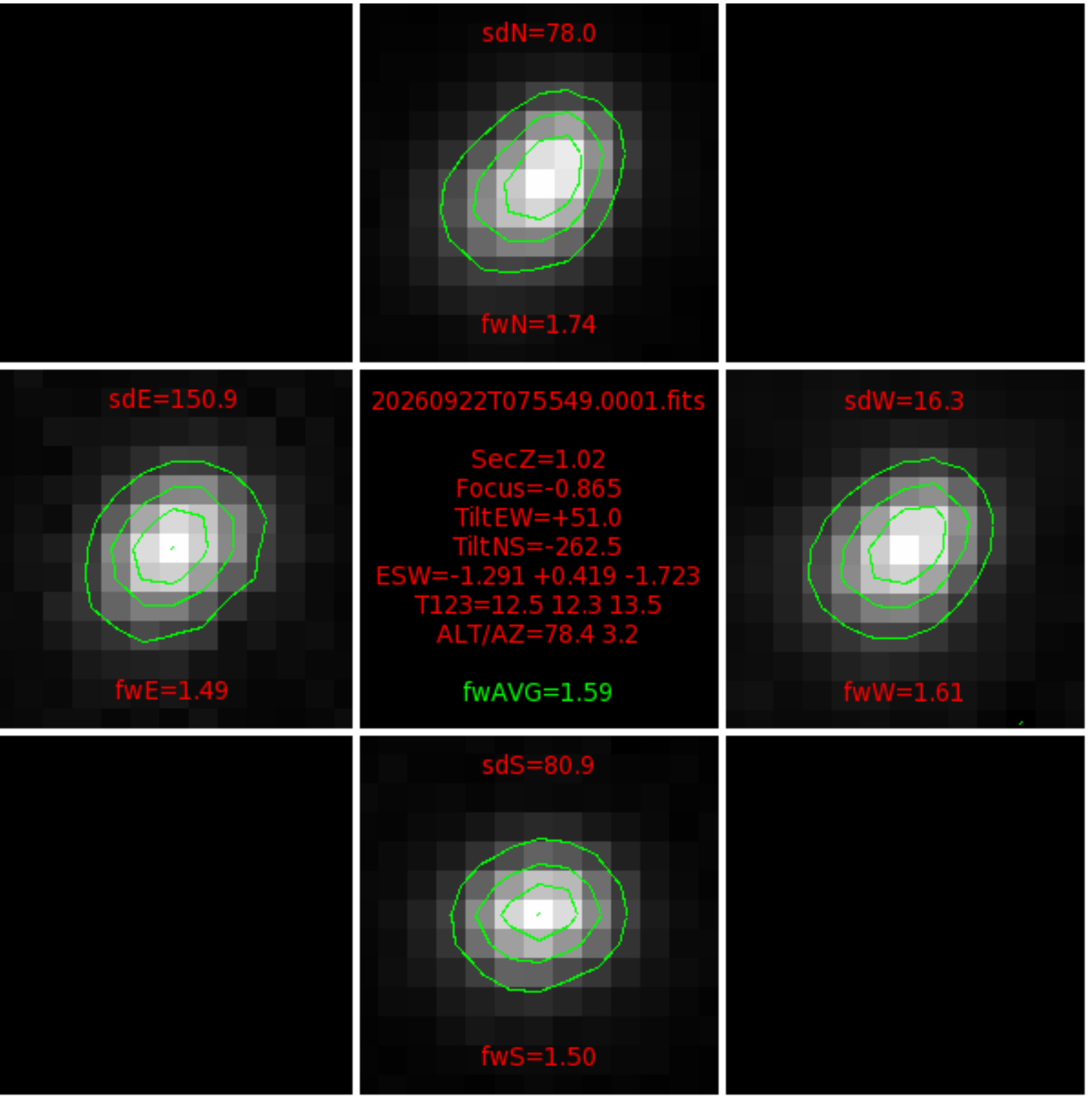

sdN=22.2
fwN=1.99
sdE=10.1
fwE=1.73
20260922T075035.0001.fits
SecZ=1.01
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.5 12.4 13.5
ALT/AZ=83.4 -168.3
fwAVG=1.79
sdW=6.5
fwW=1.69
sdS=48.9
fwS=1.76
0 0 0 0 0 0 0 0 0


sdN=40.2
fwN=2.01
sdE=18.9
fwE=1.64
20260922T075212.0001.fits
SecZ=1.01
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.5 12.4 13.5
ALT/AZ=83.3 -165.2
fwAVG=1.75
sdW=9.1
fwW=1.74
sdS=81.1
fwS=1.59
0 0 0 0 0 0 0 0 0


sdN=65.6
fwN=1.75
sdE=20.5
fwE=1.53
20260922T075240.0001.fits
SecZ=1.01
Focus=-0.855
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.281 +0.429 -1.713
T123=12.5 12.4 13.5
ALT/AZ=83.3 -164.3
fwAVG=1.61
sdW=12.9
fwW=1.65
sdS=107.2
fwS=1.53
0 0 0 0 0 0 0 0 0


sdN=78.0
fwN=1.74
sdE=150.9
fwE=1.49
20260922T075549.0001.fits
SecZ=1.02
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.5 12.3 13.5
ALT/AZ=78.4 3.2
fwAVG=1.59
sdW=16.3
fwW=1.61
sdS=80.9
fwS=1.50
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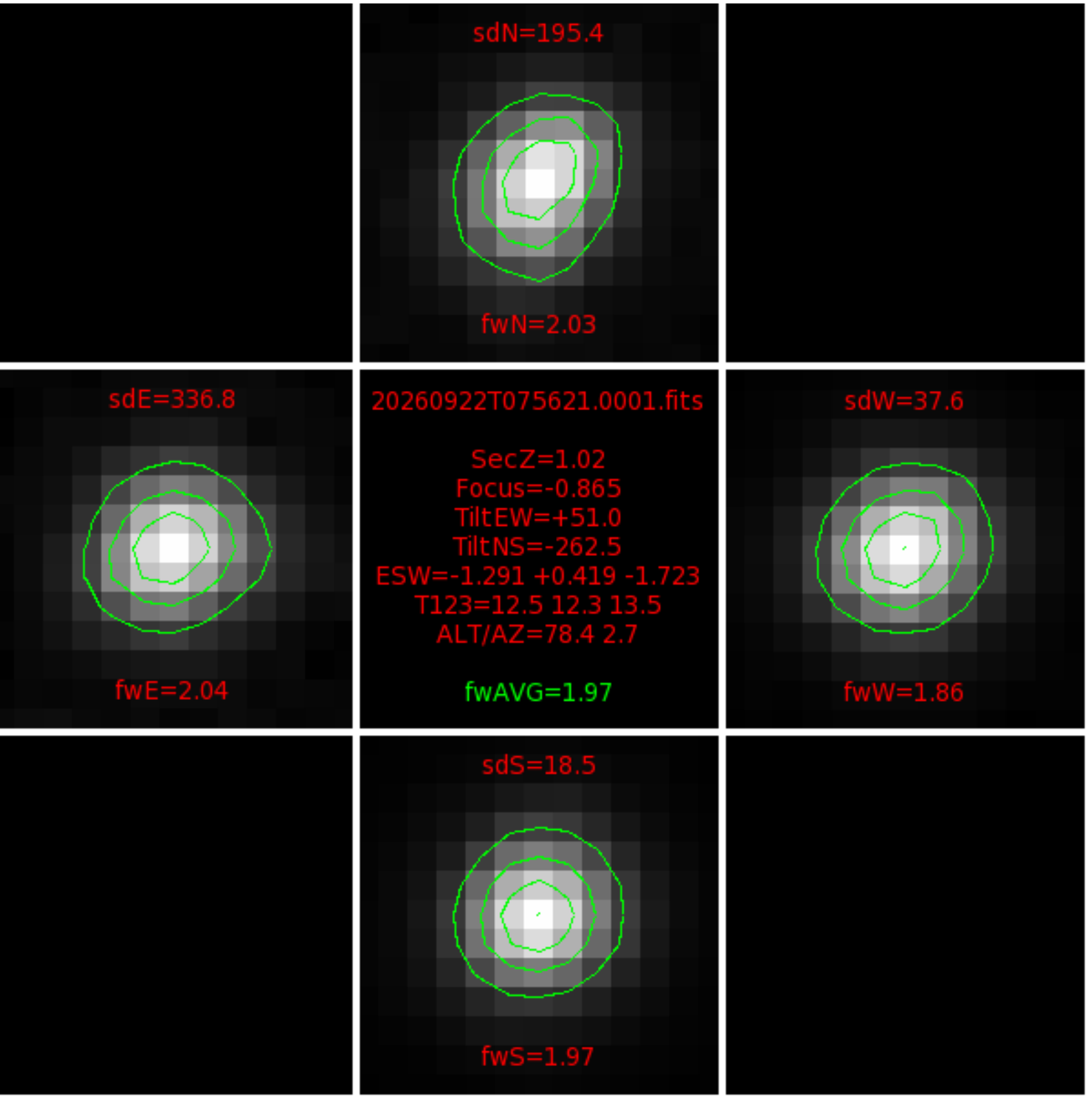
sdN=195.4
fwN=2.03
sdE=336.8
fwE=2.04
20260922T075621.0001.fits
SecZ=1.02
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.5 12.3 13.5
ALT/AZ=78.4 2.7
fwAVG=1.97
sdW=37.6
fwW=1.86
sdS=18.5
fwS=1.97
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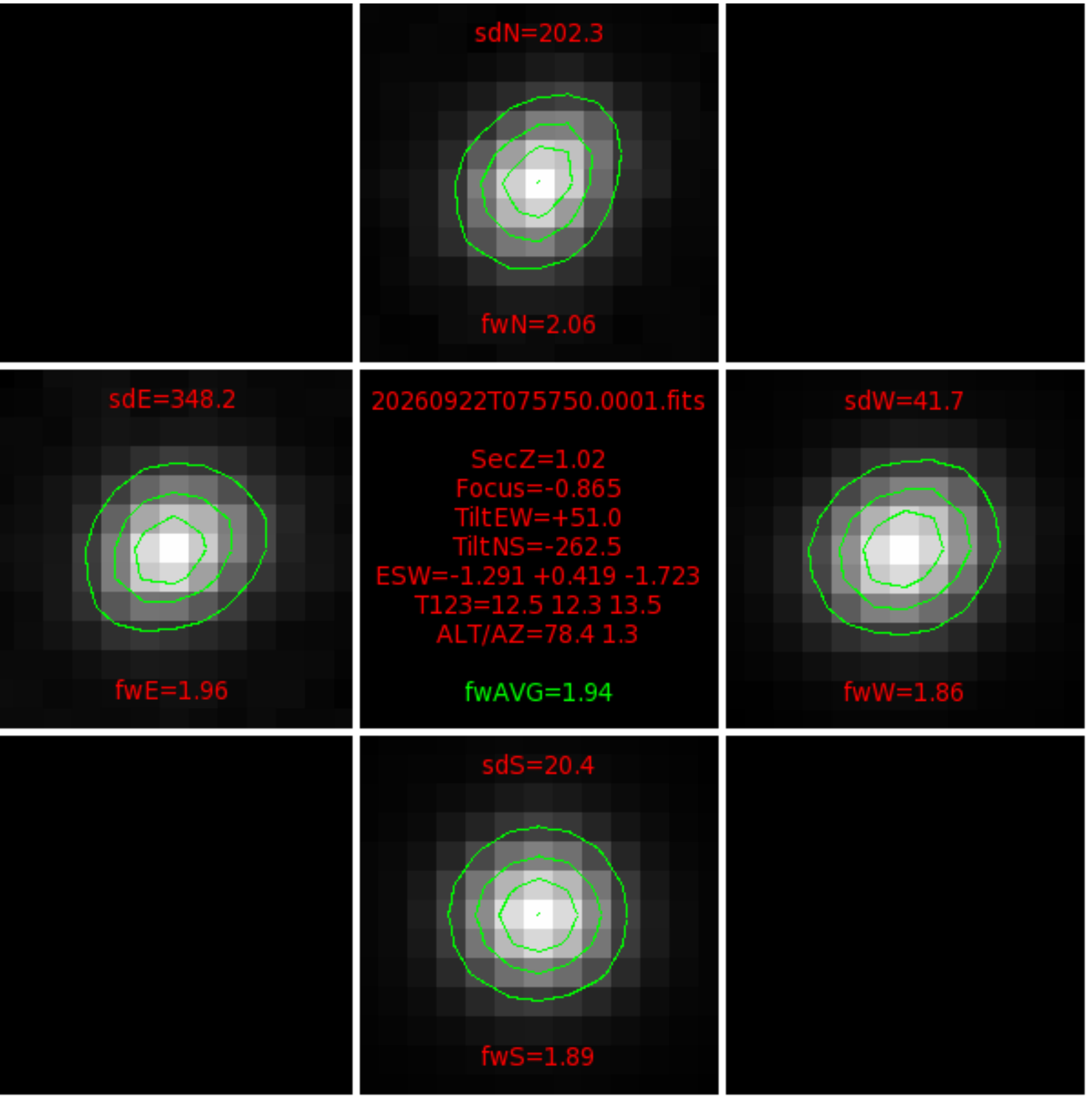
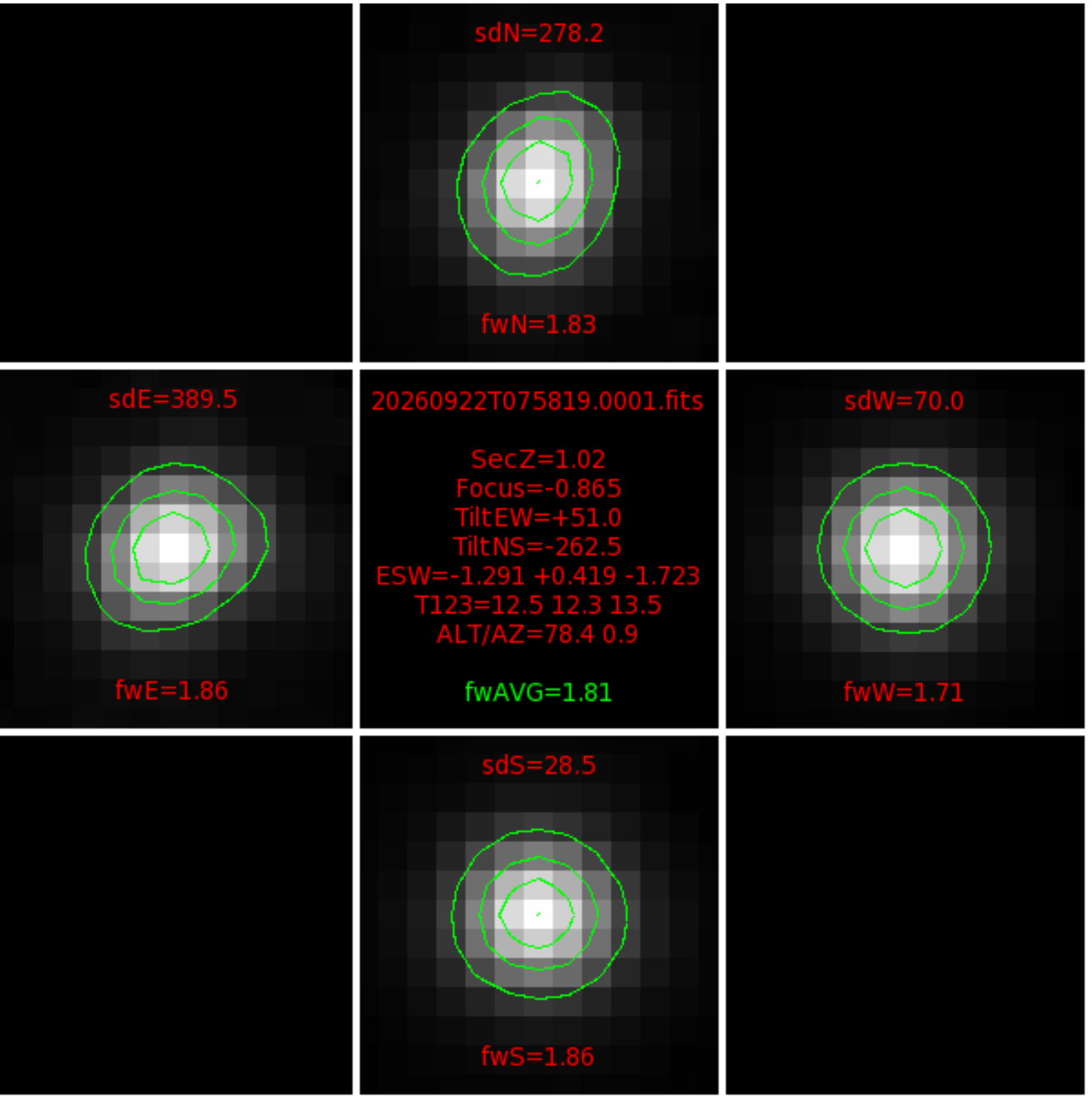
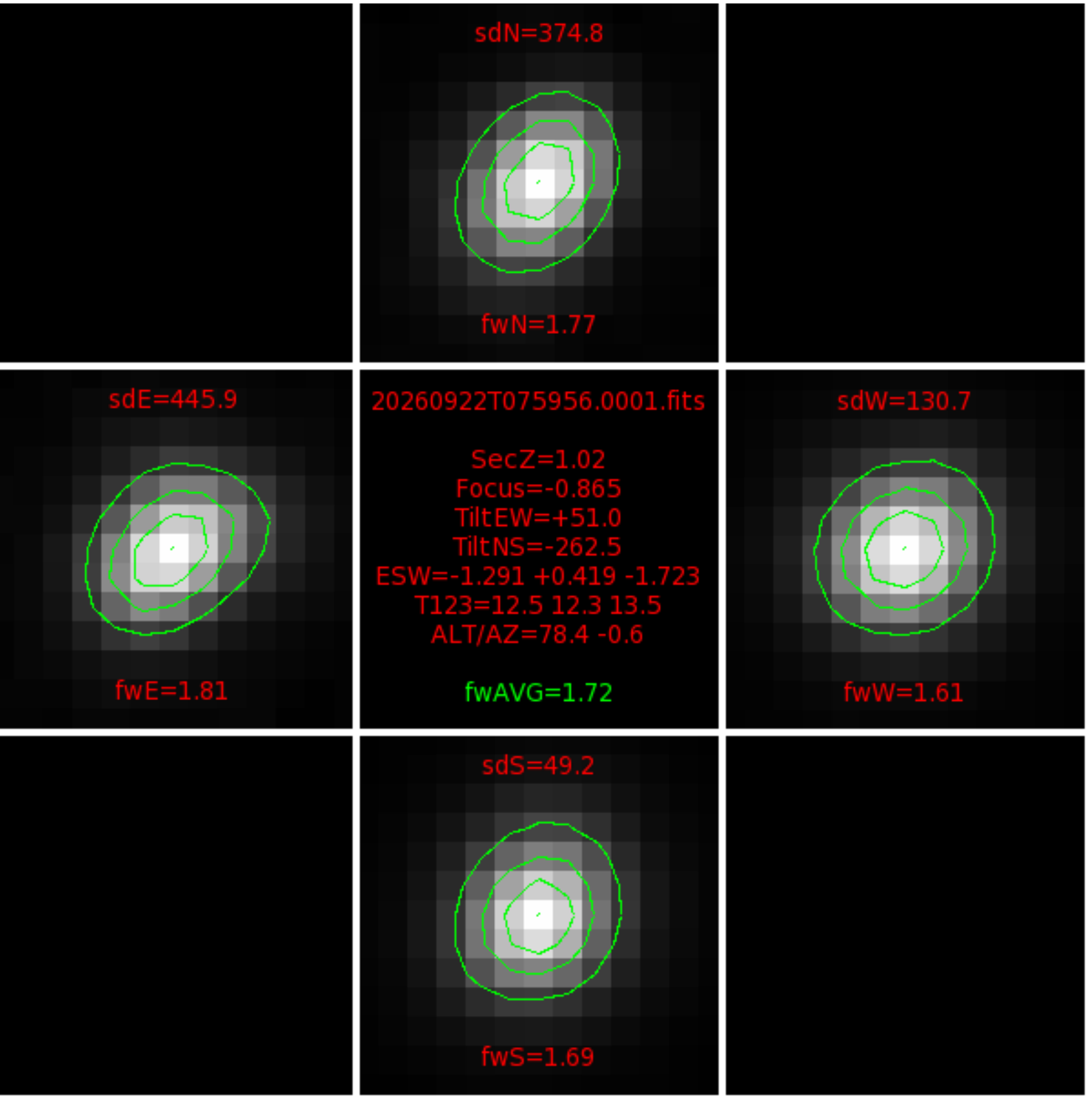
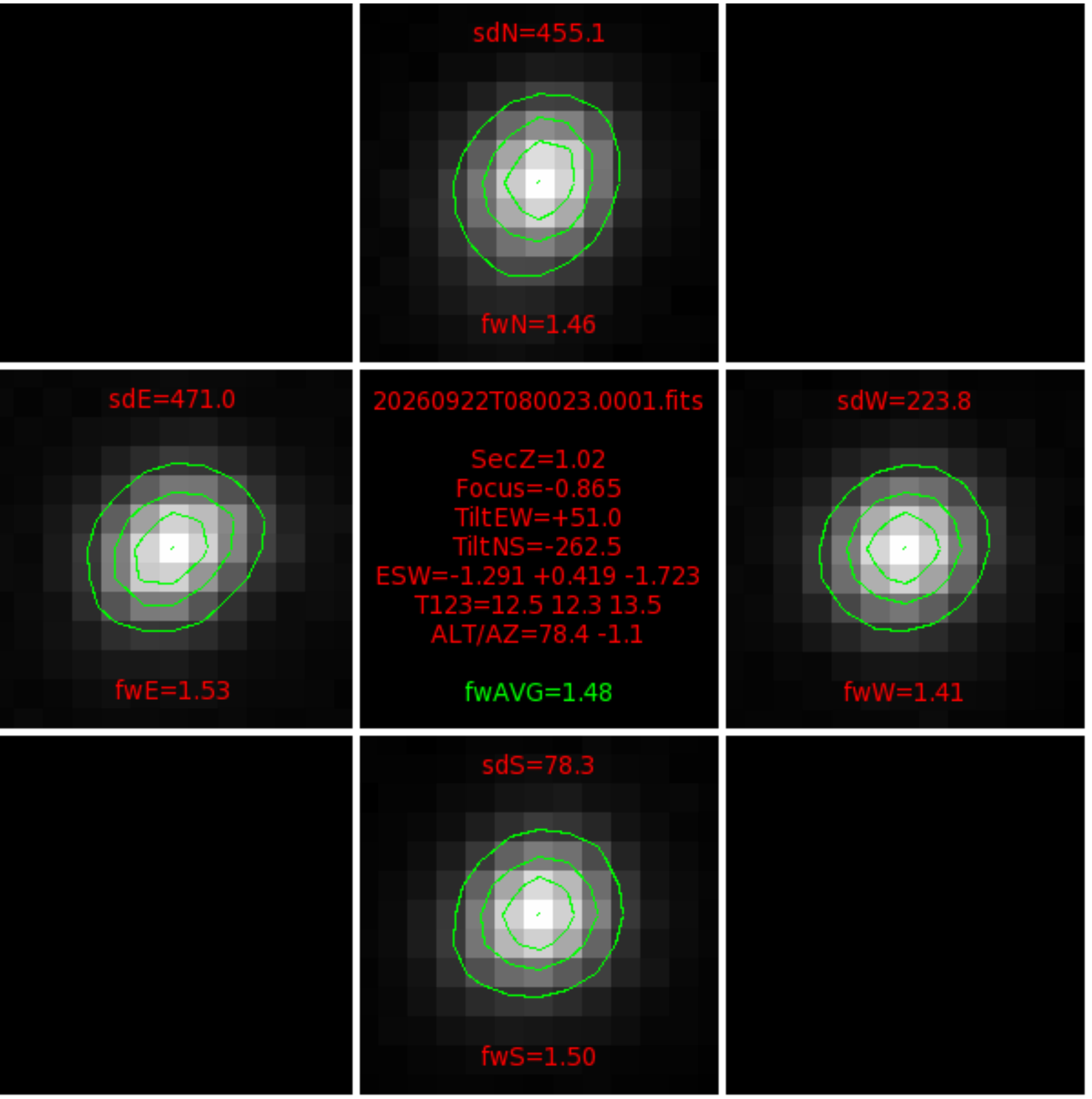
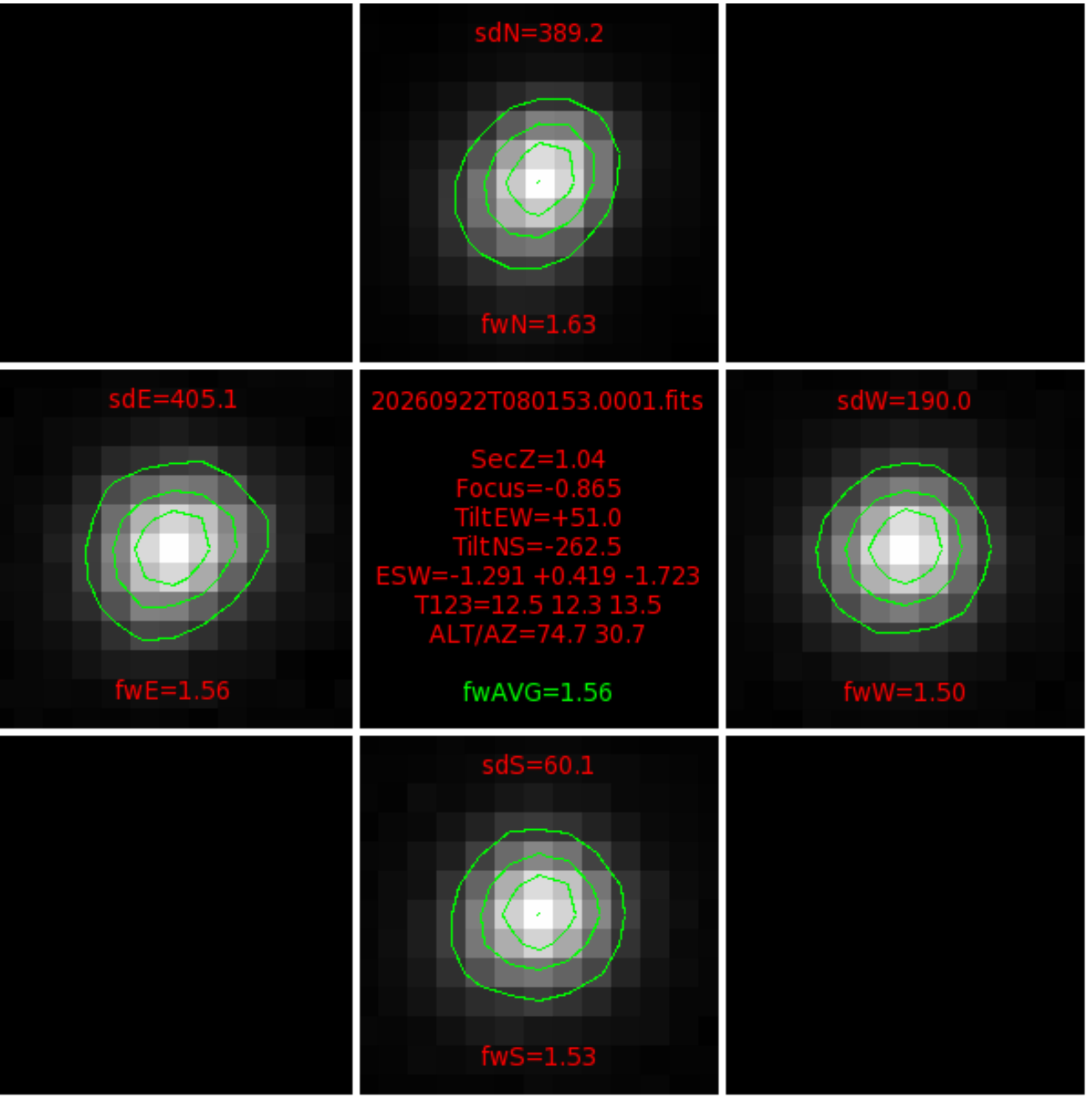
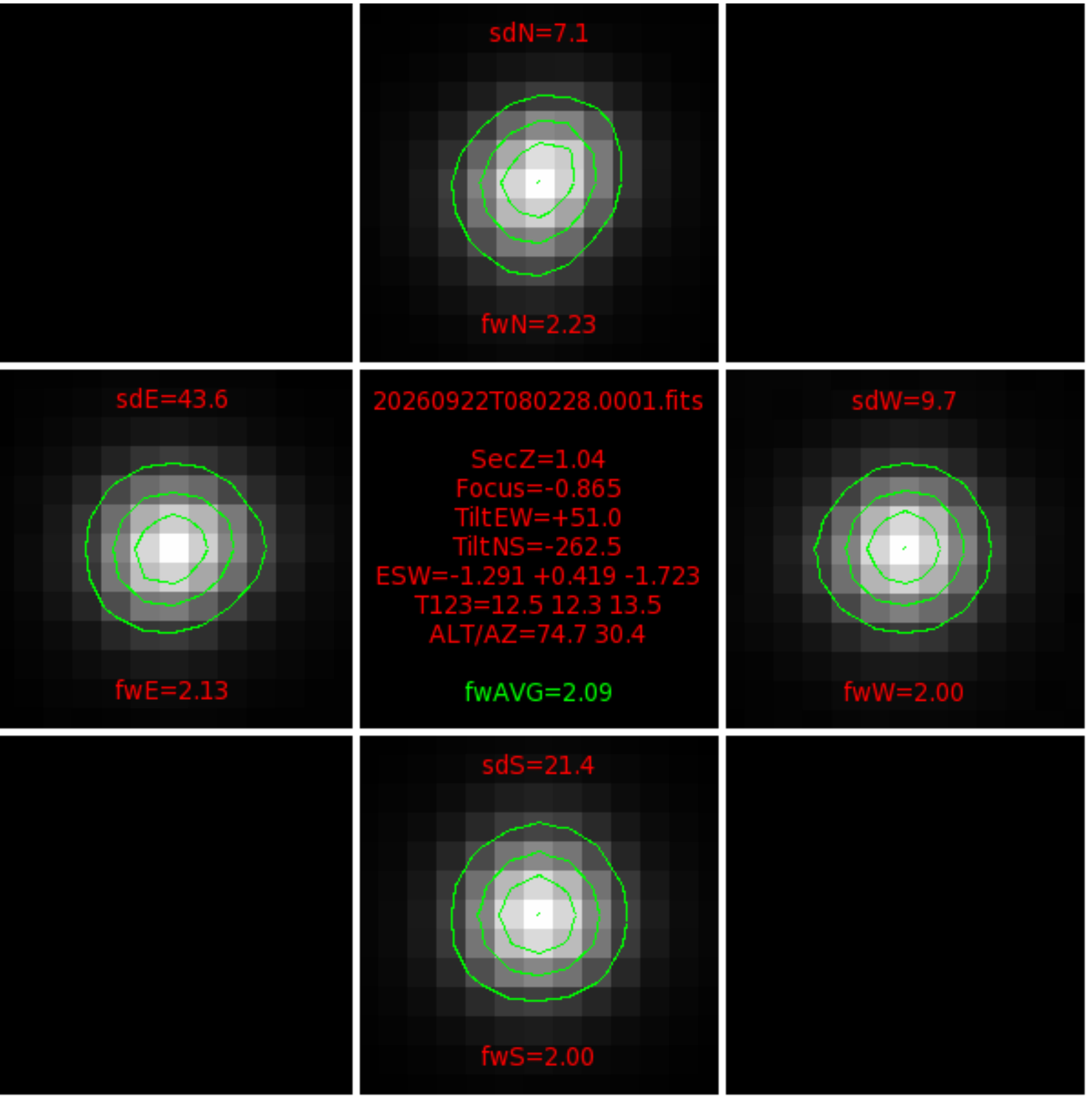

sdN=202.3
fwN=2.06
sdE=348.2
fwE=1.96
20260922T075750.0001.fits
SecZ=1.02
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.5 12.3 13.5
ALT/AZ=78.4 1.3
fwAVG=1.94
sdW=41.7
fwW=1.86
sdS=20.4
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=278.2
fwN=1.83
sdE=389.5
fwE=1.86
20260922T075819.0001.fits
SecZ=1.02
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.5 12.3 13.5
ALT/AZ=78.4 0.9
fwAVG=1.81
sdW=70.0
fwW=1.71
sdS=28.5
fwS=1.86
0 0 0 0 0 0 0 0 0


sdN=374.8
fwN=1.77
sdE=445.9
fwE=1.81
20260922T075956.0001.fits
SecZ=1.02
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.5 12.3 13.5
ALT/AZ=78.4 -0.6
fwAVG=1.72
sdW=130.7
fwW=1.61
sdS=49.2
fwS=1.69
0 0 0 0 0 0 0 0 0


sdN=455.1
fwN=1.46
sdE=471.0
fwE=1.53
20260922T080023.0001.fits
SecZ=1.02
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.5 12.3 13.5
ALT/AZ=78.4 -1.1
fwAVG=1.48
sdW=223.8
fwW=1.41
sdS=78.3
fwS=1.50
0 0 0 0 0 0 0 0 0


sdN=389.2
fwN=1.63
sdE=405.1
fwE=1.56
20260922T080153.0001.fits
SecZ=1.04
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.5 12.3 13.5
ALT/AZ=74.7 30.7
fwAVG=1.56
sdW=190.0
fwW=1.50
sdS=60.1
fwS=1.53
0 0 0 0 0 0 0 0 0


sdN=7.1
fwN=2.23
sdE=43.6
fwE=2.13
20260922T080228.0001.fits
SecZ=1.04
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.5 12.3 13.5
ALT/AZ=74.7 30.4
fwAVG=2.09
sdW=9.7
fwW=2.00
sdS=21.4
fwS=2.00
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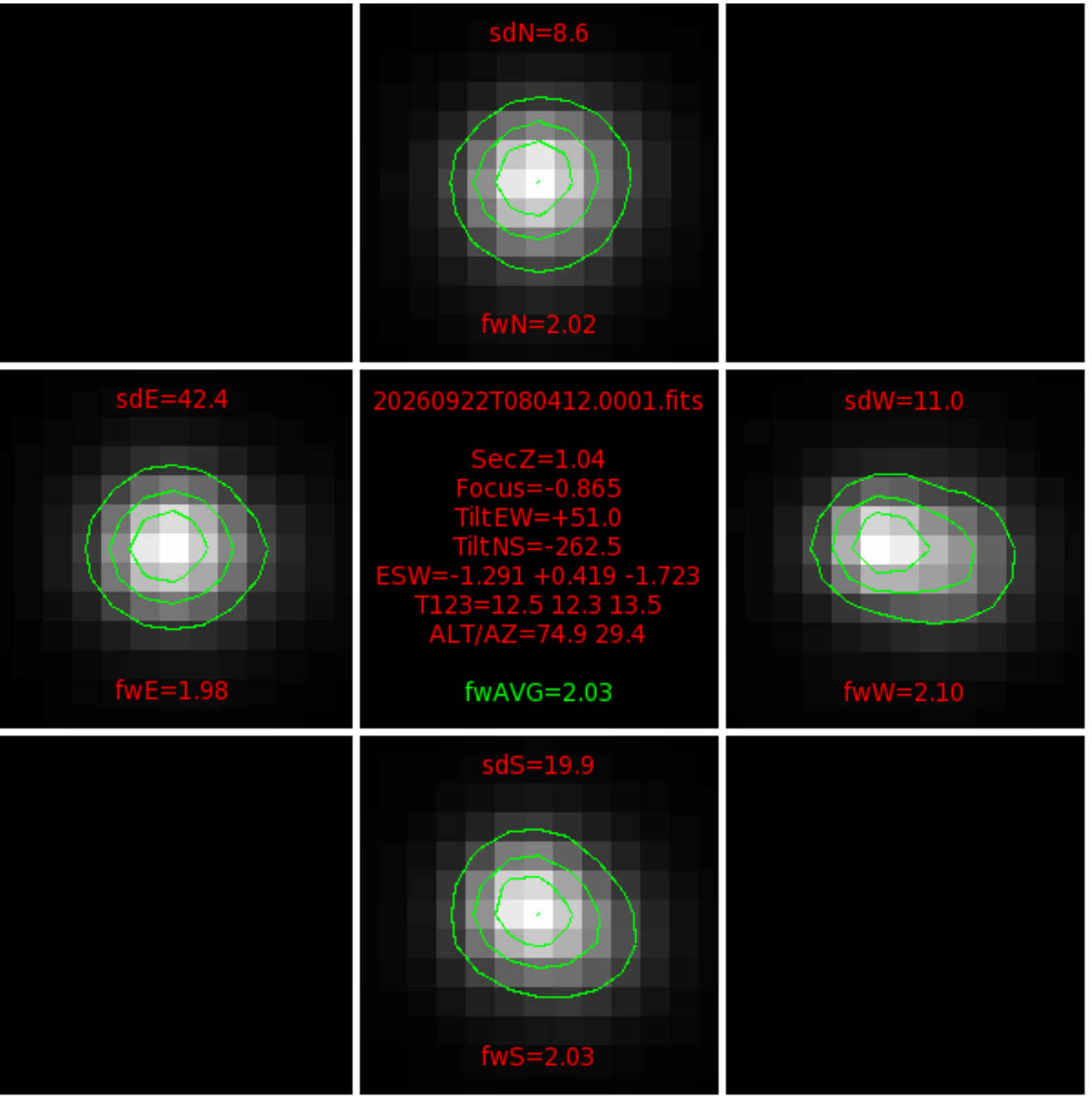
sdN=8.6
fwN=2.02
sdE=42.4
fwE=1.98
20260922T080412.0001.fits
SecZ=1.04
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.5 12.3 13.5
ALT/AZ=74.9 29.4
fwAVG=2.03
sdW=11.0
fwW=2.10
sdS=19.9
fwS=2.03
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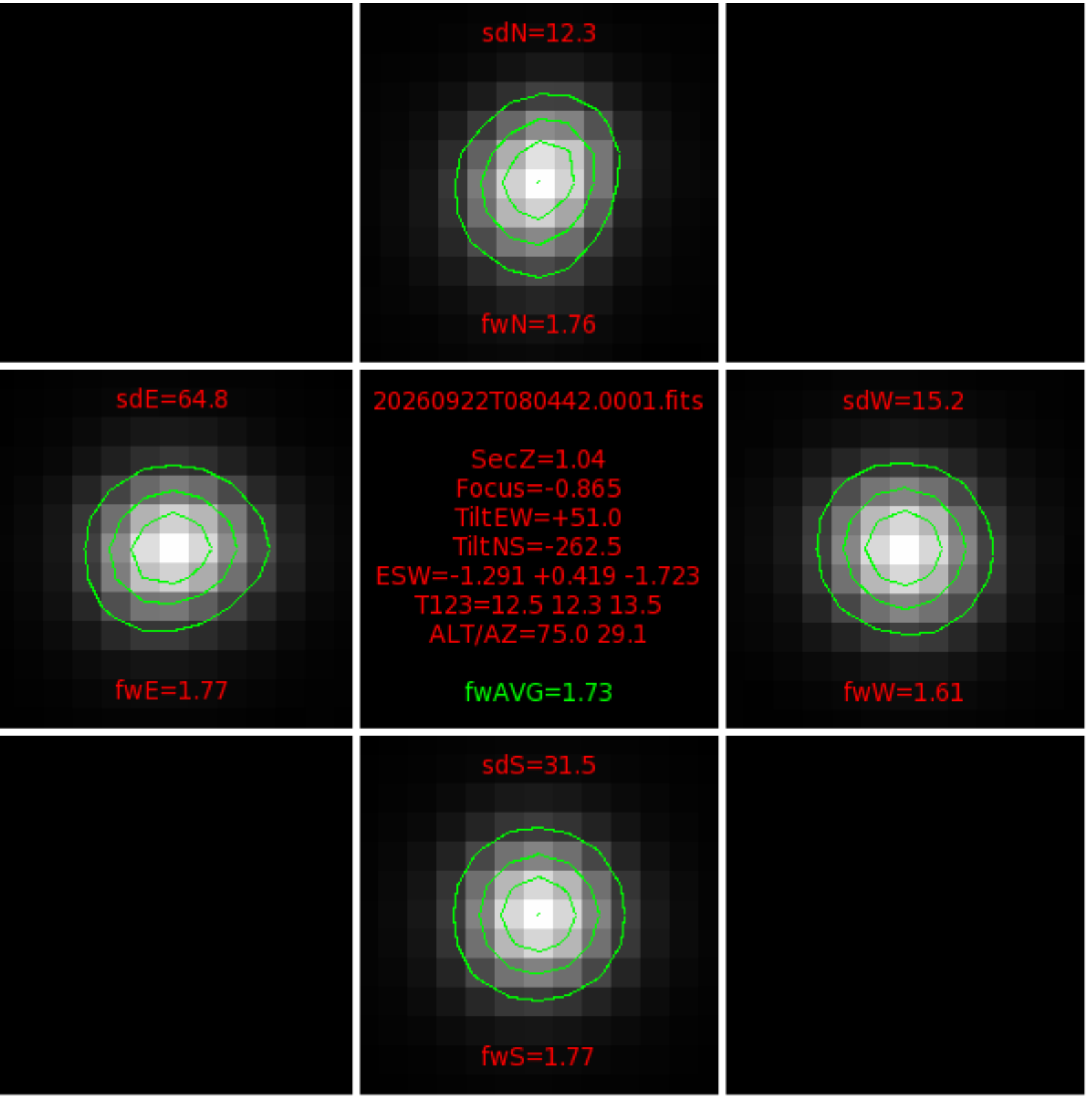
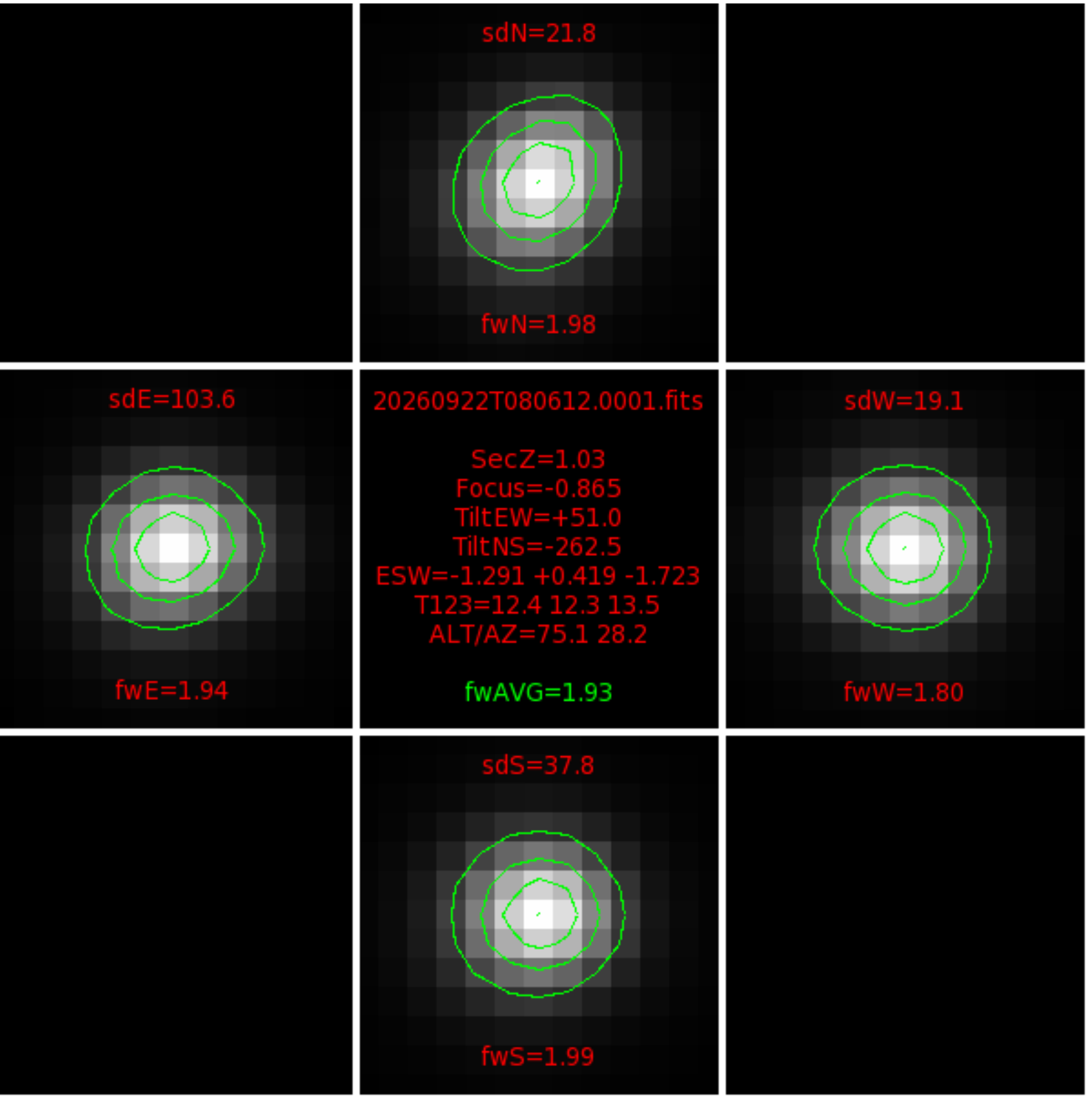

sdN=12.3
fwN=1.76
sdE=64.8
fwE=1.77
20260922T080442.0001.fits
SecZ=1.04
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.5 12.3 13.5
ALT/AZ=75.0 29.1
fwAVG=1.73
sdW=15.2
fwW=1.61
sdS=31.5
fwS=1.77
0 0 0 0 0 0 0 0 0


sdN=21.8
fwN=1.98
sdE=103.6
fwE=1.94
20260922T080612.0001.fits
SecZ=1.03
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.4 12.3 13.5
ALT/AZ=75.1 28.2
fwAVG=1.93
sdW=19.1
fwW=1.80
sdS=37.8
fwS=1.99
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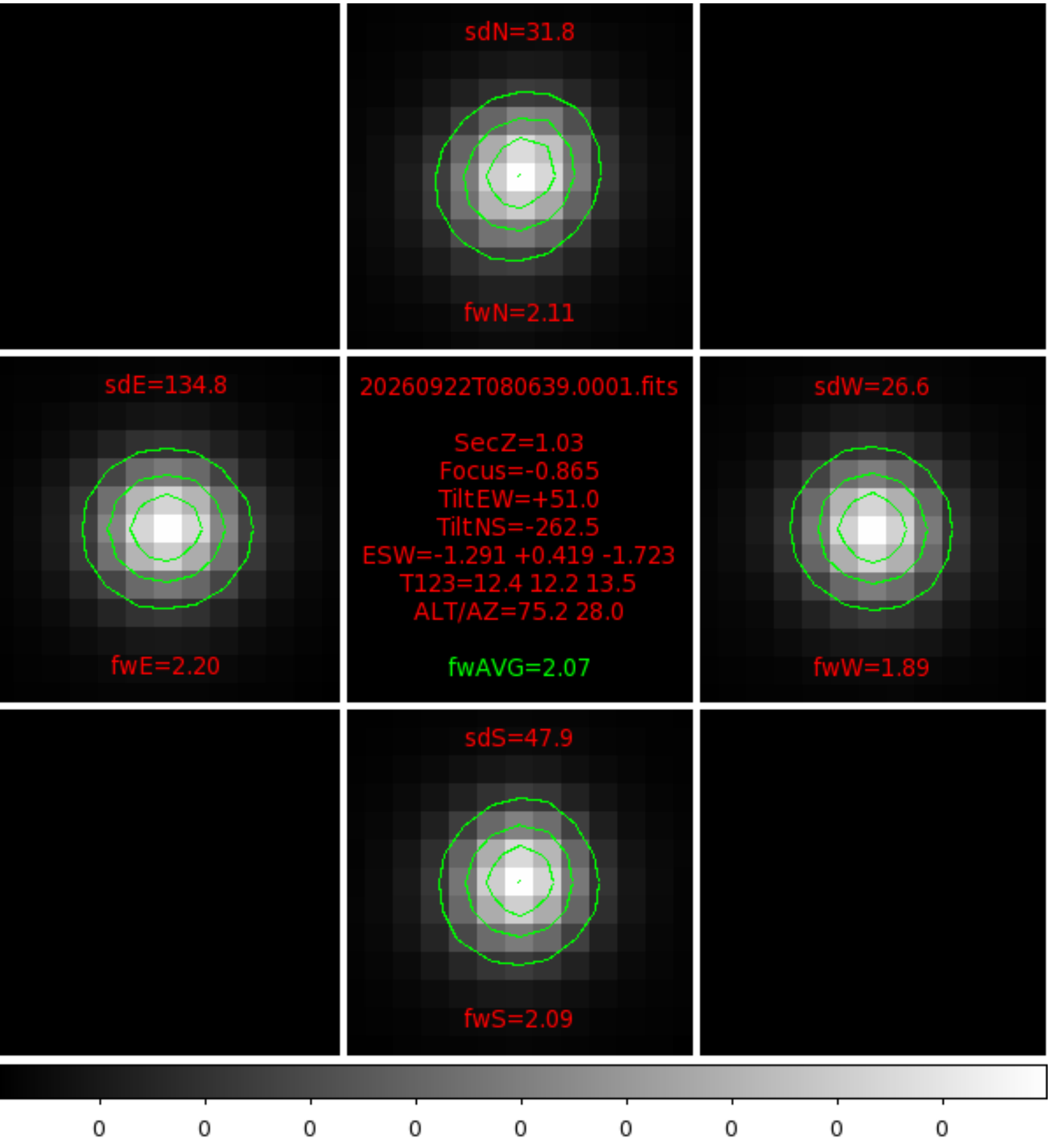
sdN=31.8
fwN=2.11
sdE=134.8
fwE=2.20
20260922T080639.0001.fits
SecZ=1.03
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.4 12.2 13.5
ALT/AZ=75.2 28.0
fwAVG=2.07
sdW=26.6
fwW=1.89
sdS=47.9
fwS=2.09
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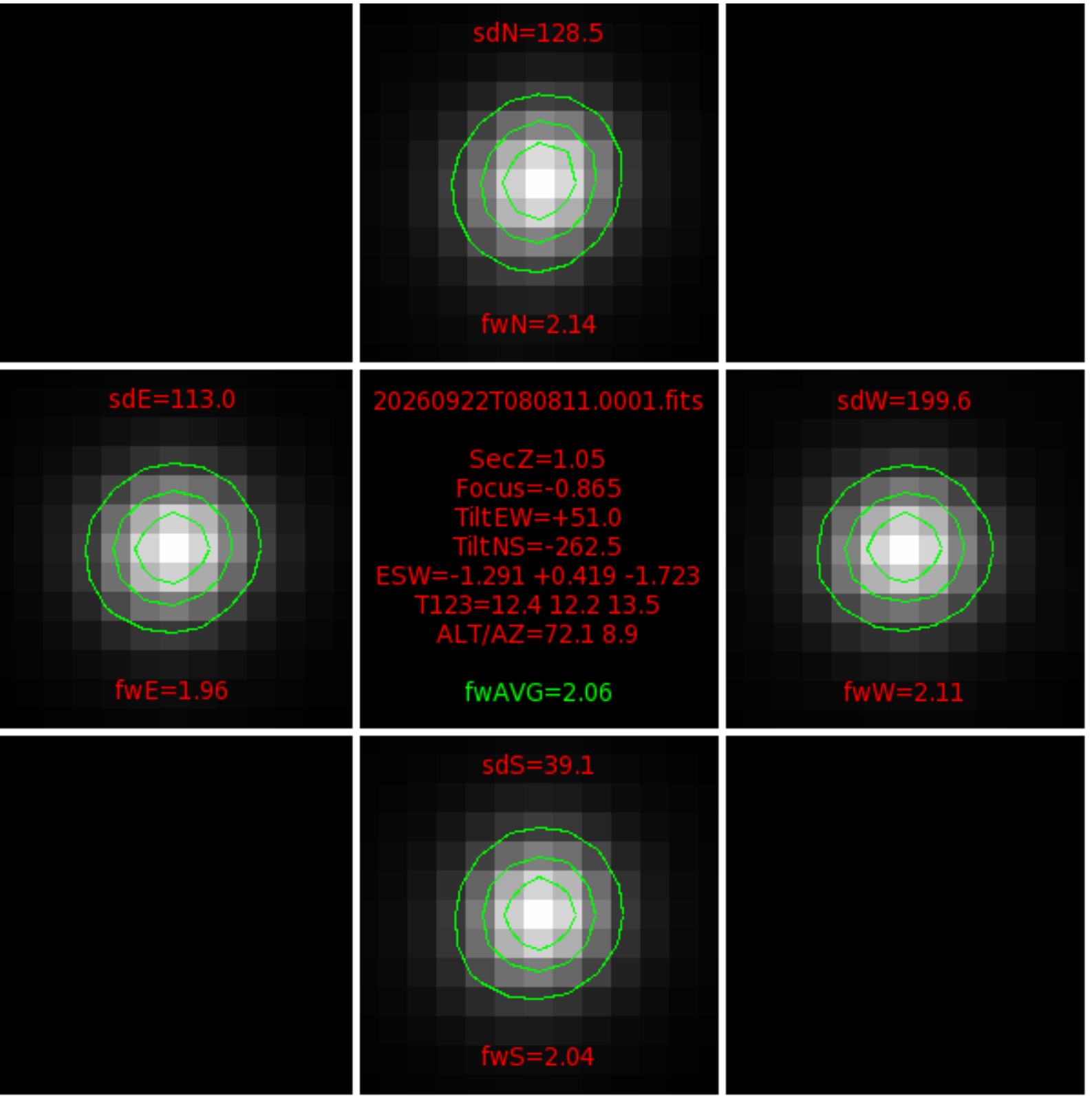
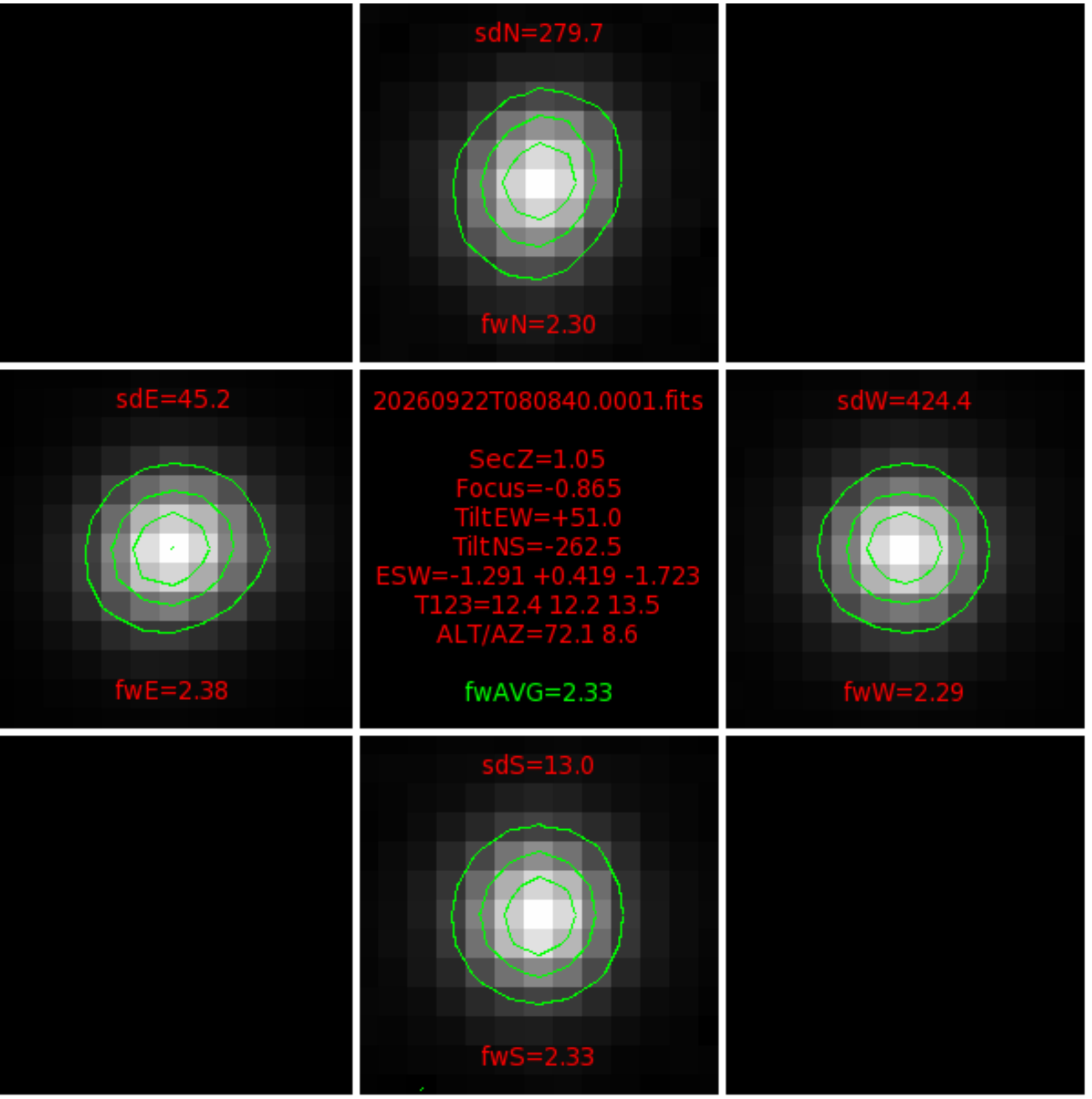
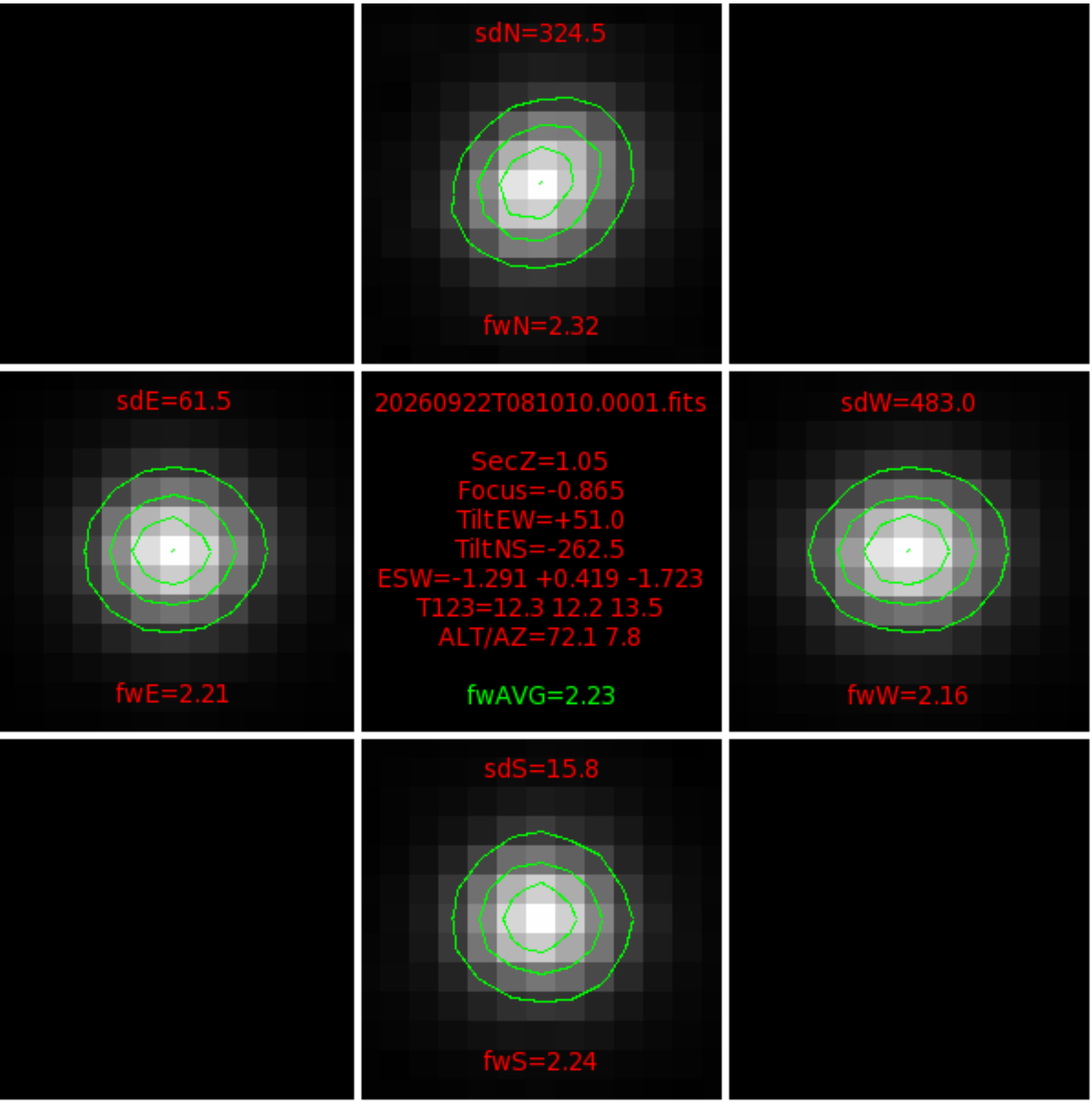
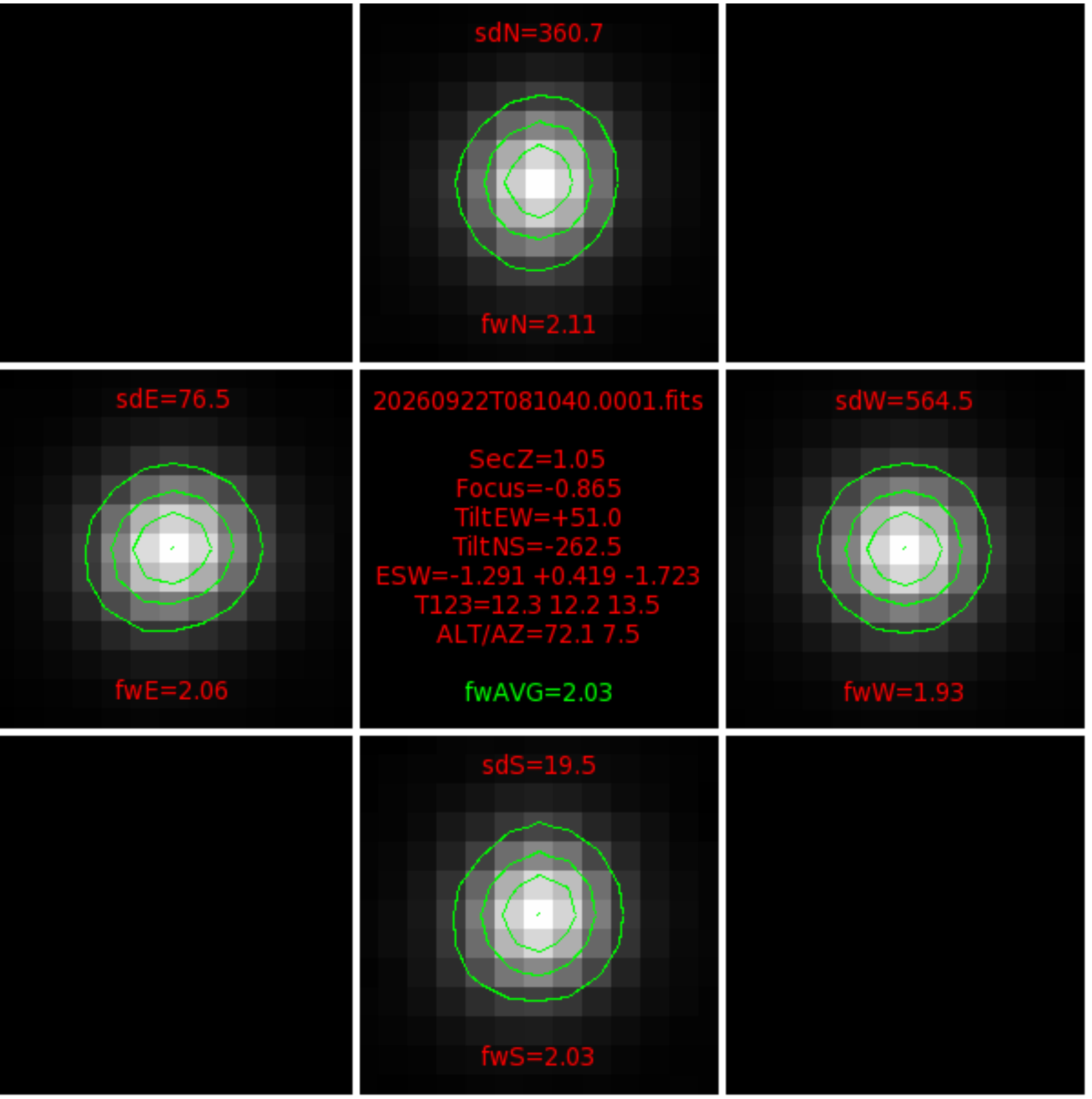
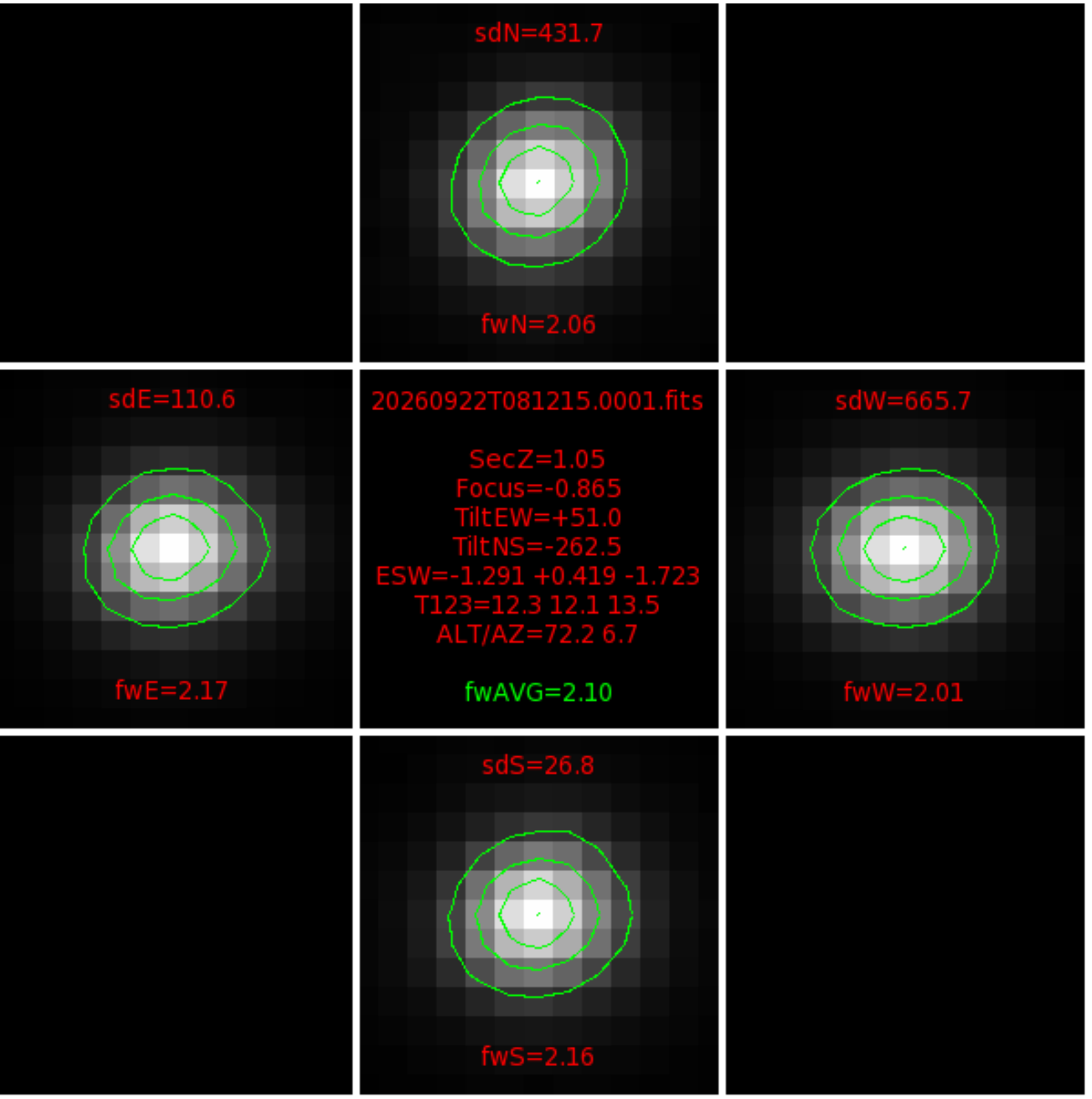

sdN=128.5
fwN=2.14
sdE=113.0
fwE=1.96
20260922T080811.0001.fits
SecZ=1.05
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.4 12.2 13.5
ALT/AZ=72.1 8.9
fwAVG=2.06
sdW=199.6
fwW=2.11
sdS=39.1
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=279.7
fwN=2.30
sdE=45.2
fwE=2.38
20260922T080840.0001.fits
SecZ=1.05
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.4 12.2 13.5
ALT/AZ=72.1 8.6
fwAVG=2.33
sdW=424.4
fwW=2.29
sdS=13.0
fwS=2.33
0 0 0 0 0 0 0 0 0


sdN=324.5
fwN=2.32
sdE=61.5
fwE=2.21
20260922T081010.0001.fits
SecZ=1.05
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.3 12.2 13.5
ALT/AZ=72.1 7.8
fwAVG=2.23
sdW=483.0
fwW=2.16
sdS=15.8
fwS=2.24
0 0 0 0 0 0 0 0 0


sdN=360.7
fwN=2.11
sdE=76.5
fwE=2.06
20260922T081040.0001.fits
SecZ=1.05
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.3 12.2 13.5
ALT/AZ=72.1 7.5
fwAVG=2.03
sdW=564.5
fwW=1.93
sdS=19.5
fwS=2.03
0 0 0 0 0 0 0 0 0


sdN=431.7
fwN=2.06
sdE=110.6
fwE=2.17
20260922T081215.0001.fits
SecZ=1.05
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.3 12.1 13.5
ALT/AZ=72.2 6.7
fwAVG=2.10
sdW=665.7
fwW=2.01
sdS=26.8
fwS=2.16
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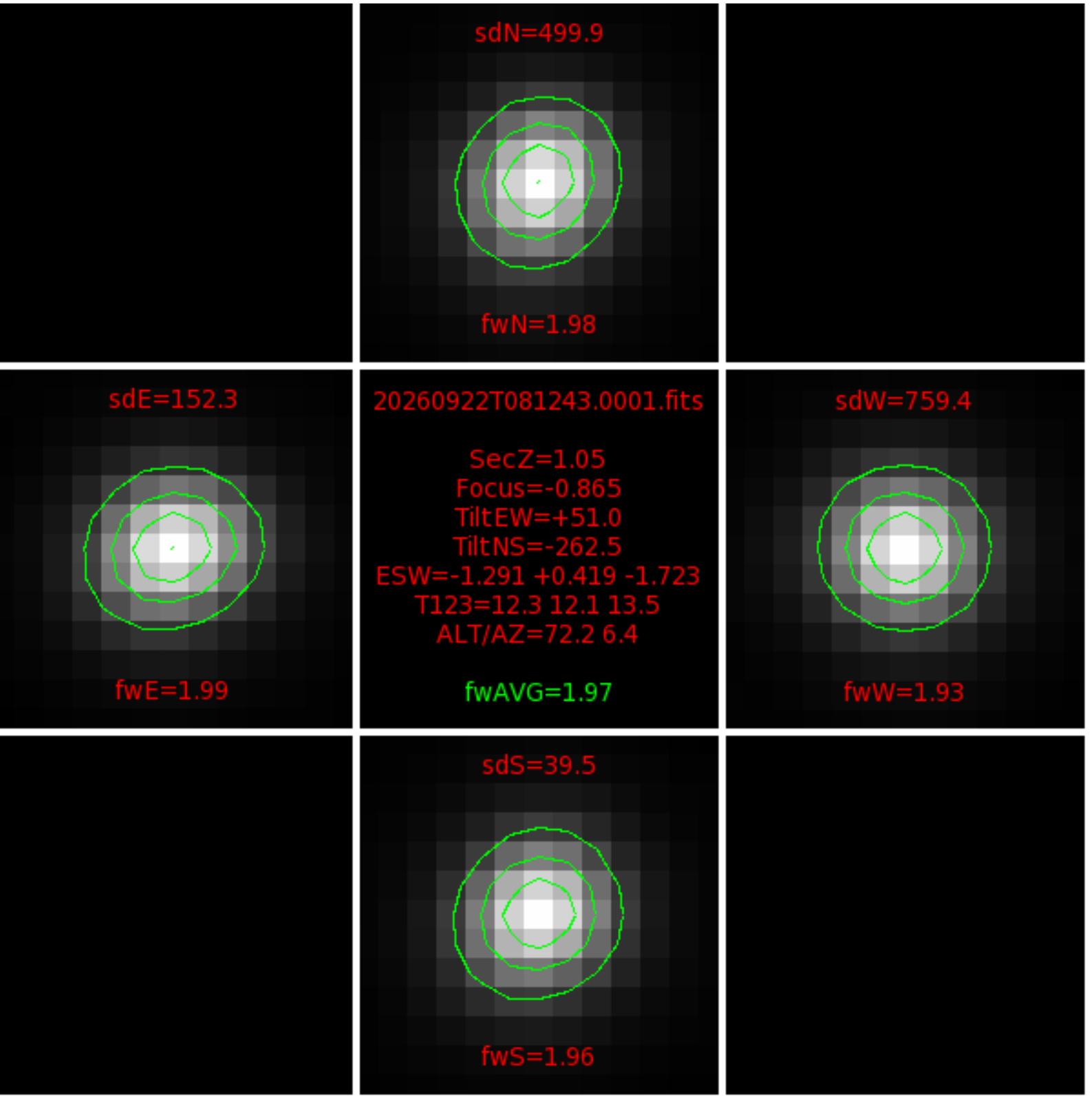
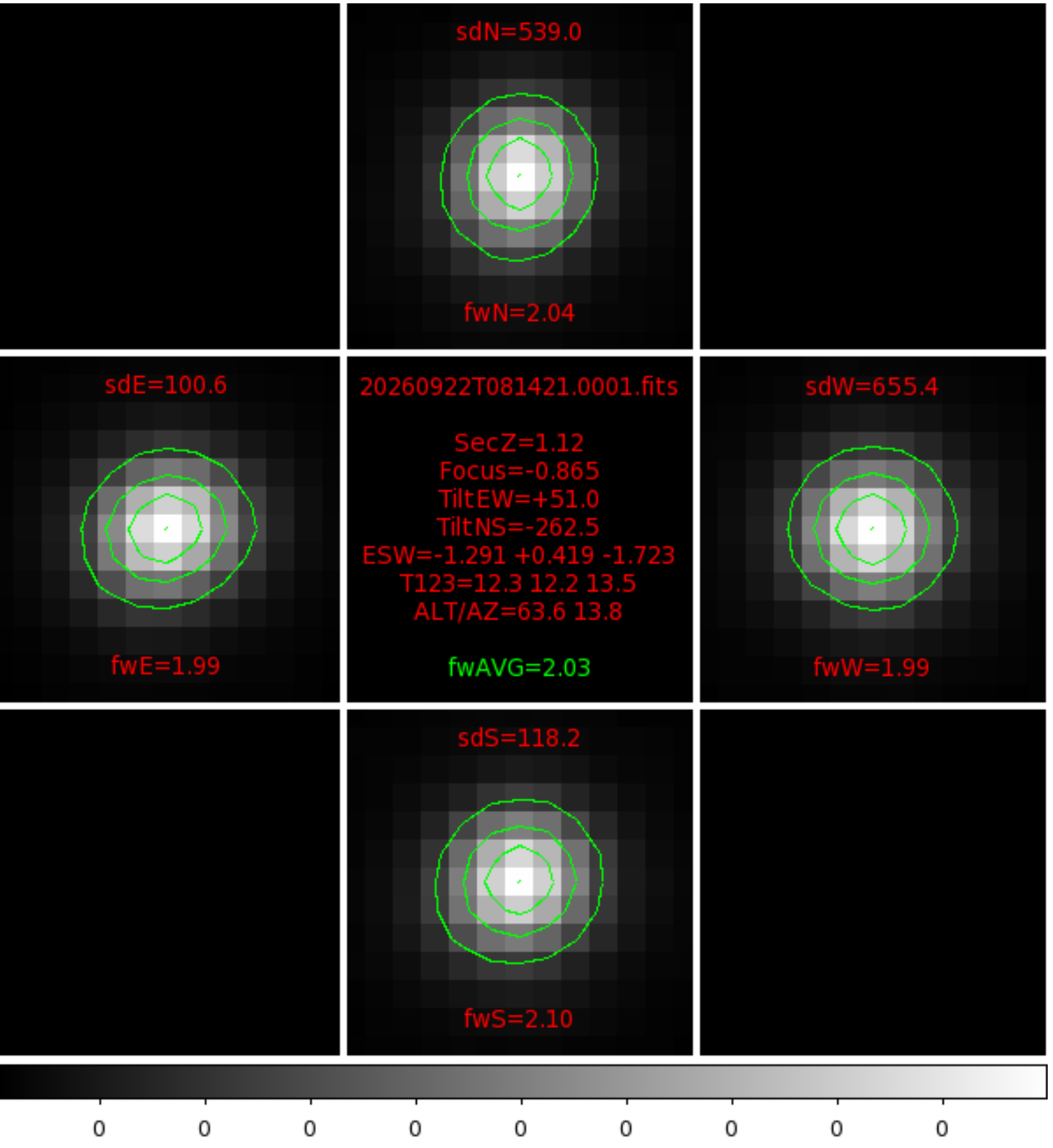
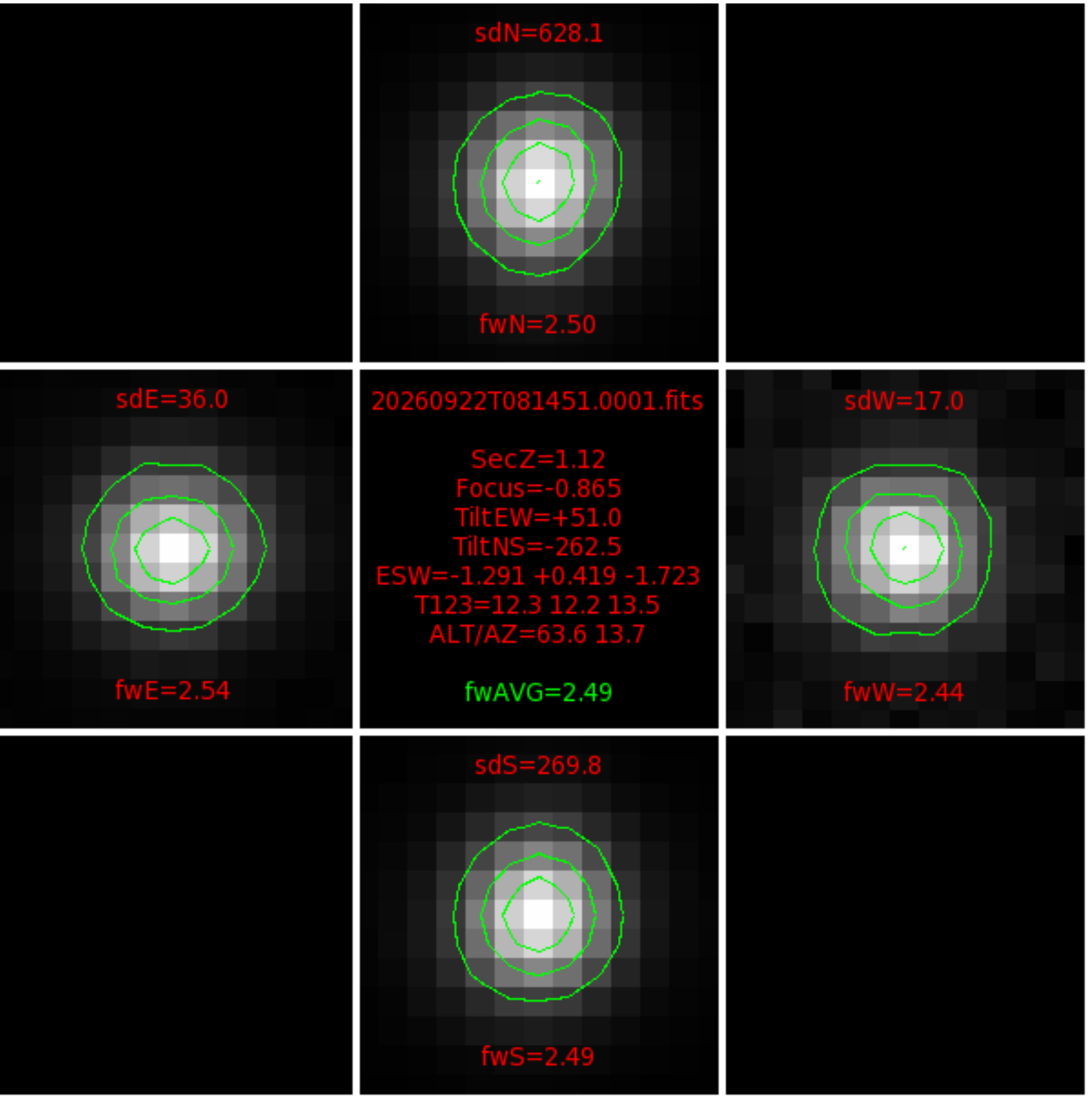
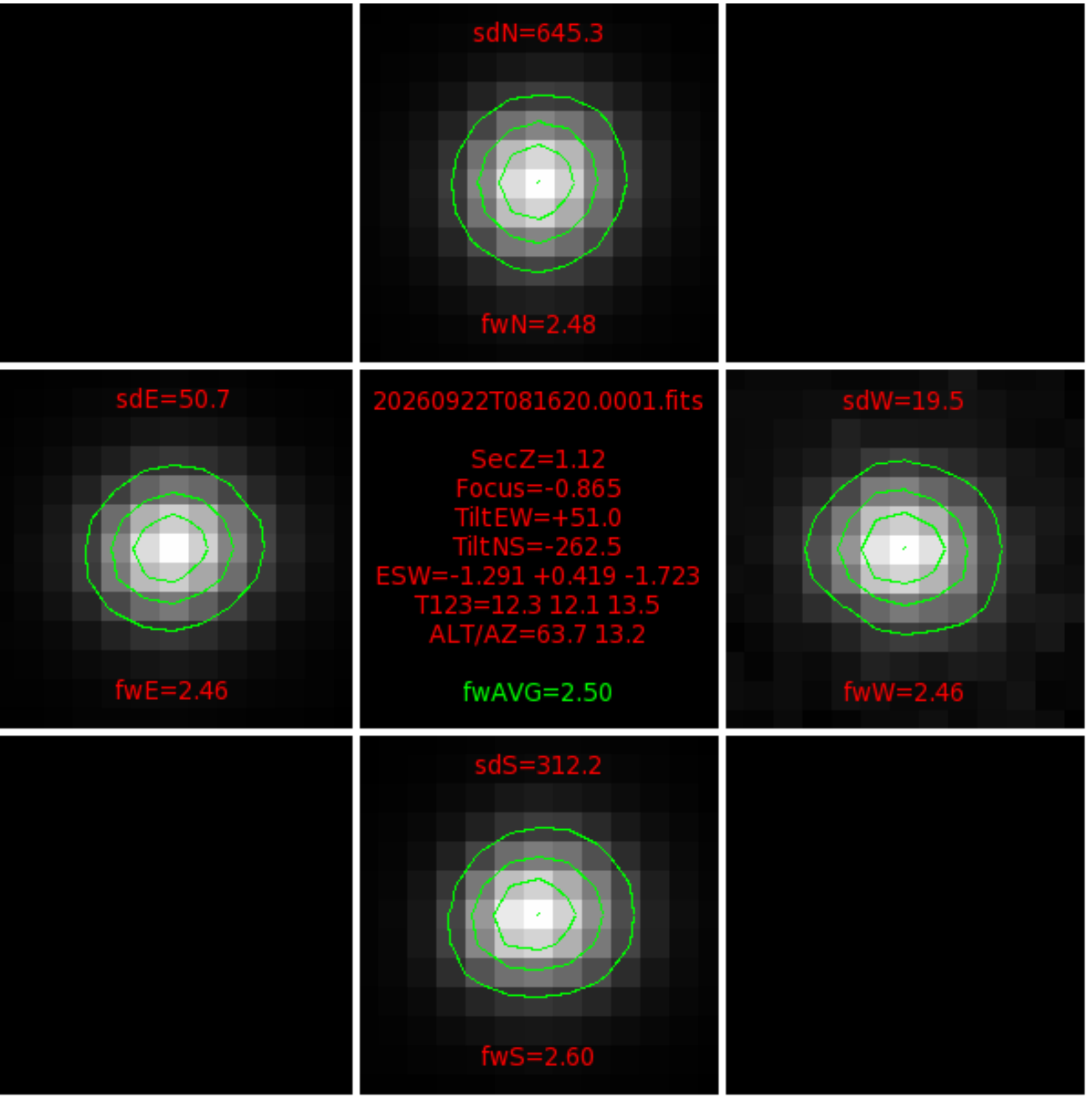
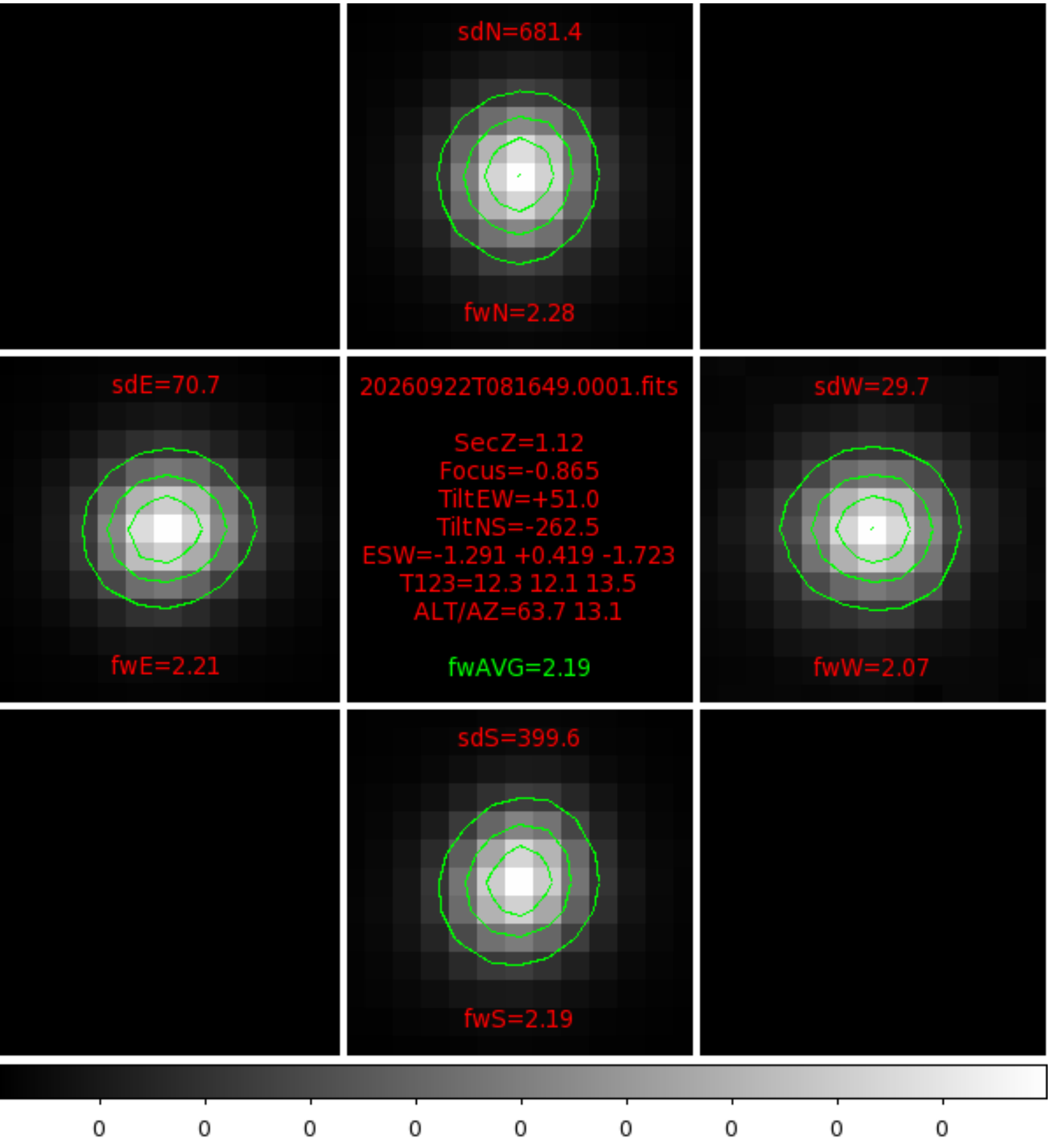

sdN=499.9
fwN=1.98
sdE=152.3
fwE=1.99
20260922T081243.0001.fits
SecZ=1.05
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.3 12.1 13.5
ALT/AZ=72.2 6.4
fwAVG=1.97
sdW=759.4
fwW=1.93
sdS=39.5
fwS=1.96
0 0 0 0 0 0 0 0 0


sdN=539.0
fwN=2.04
sdE=100.6
fwE=1.99
20260922T081421.0001.fits
SecZ=1.12
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.3 12.2 13.5
ALT/AZ=63.6 13.8
fwAVG=2.03
sdW=655.4
fwW=1.99
sdS=118.2
fwS=2.10
0 0 0 0 0 0 0 0 0


sdN=628.1
fwN=2.50
sdE=36.0
fwE=2.54
20260922T081451.0001.fits
SecZ=1.12
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.3 12.2 13.5
ALT/AZ=63.6 13.7
fwAVG=2.49
sdW=17.0
fwW=2.44
sdS=269.8
fwS=2.49
0 0 0 0 0 0 0 0 0


sdN=645.3
fwN=2.48
sdE=50.7
fwE=2.46
20260922T081620.0001.fits
SecZ=1.12
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.3 12.1 13.5
ALT/AZ=63.7 13.2
fwAVG=2.50
sdW=19.5
fwW=2.46
sdS=312.2
fwS=2.60
0 0 0 0 0 0 0 0 0


sdN=681.4
fwN=2.28
sdE=70.7
fwE=2.21
20260922T081649.0001.fits
SecZ=1.12
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.3 12.1 13.5
ALT/AZ=63.7 13.1
fwAVG=2.19
sdW=29.7
fwW=2.07
sdS=399.6
fwS=2.19
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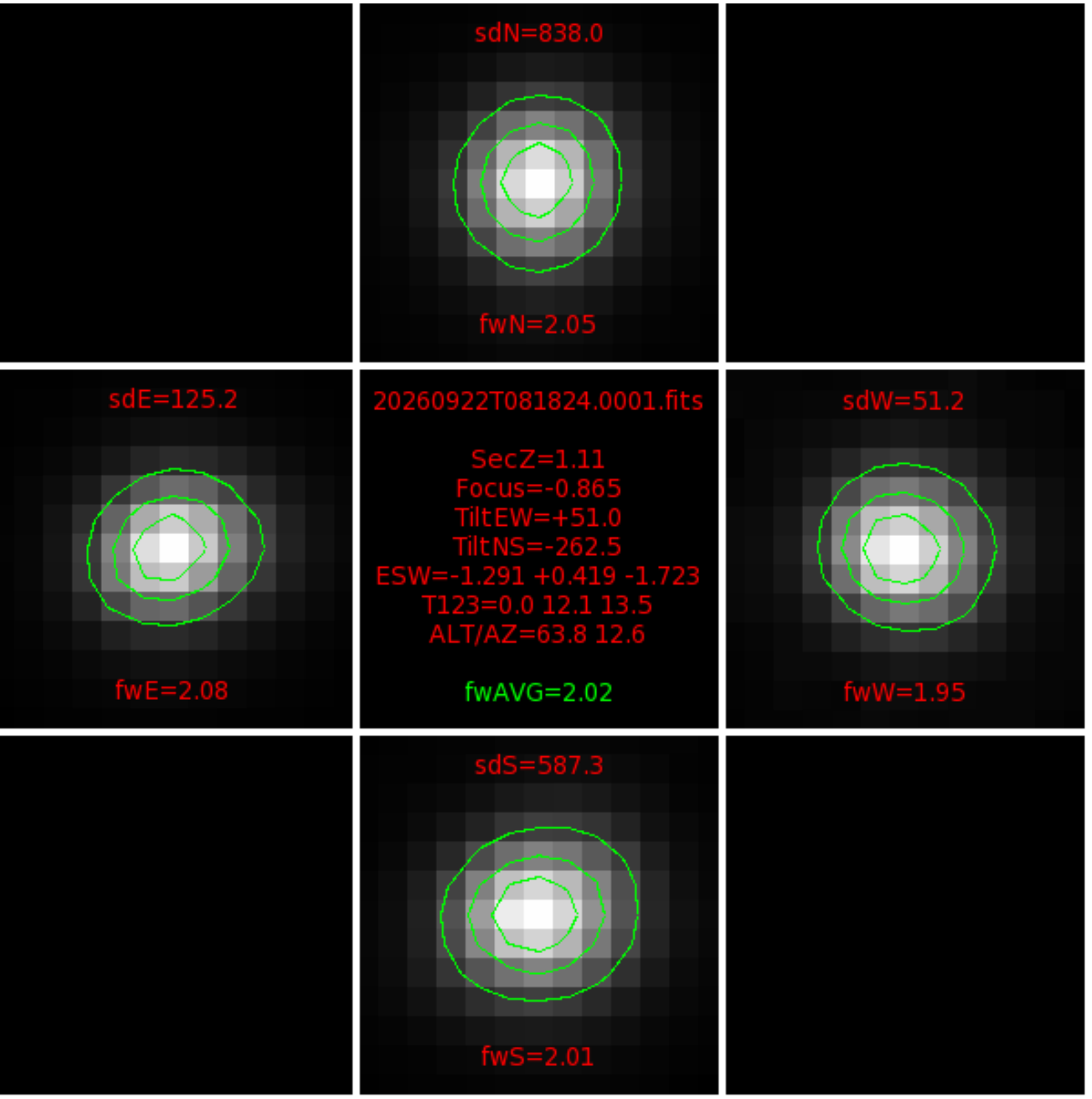
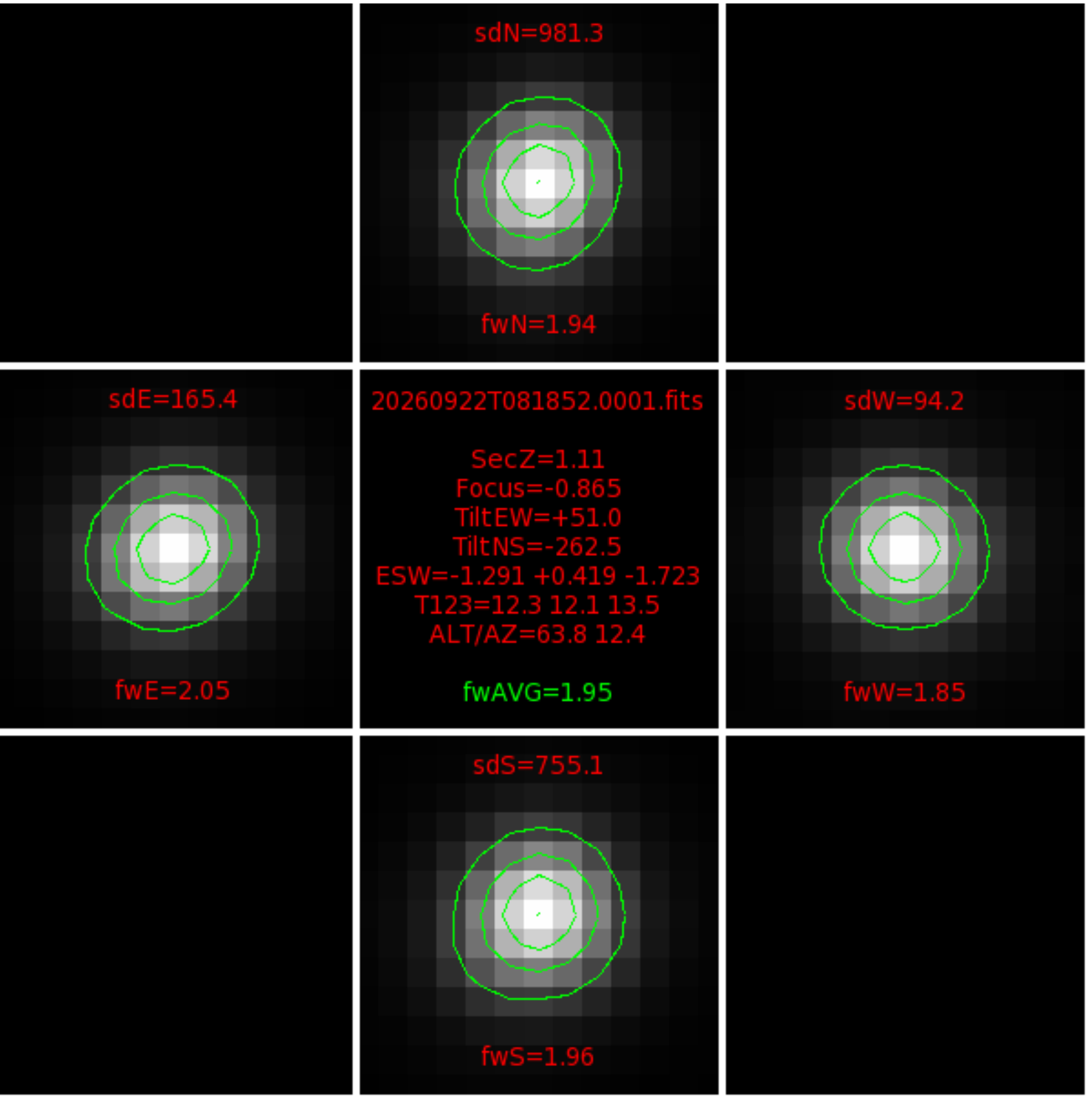
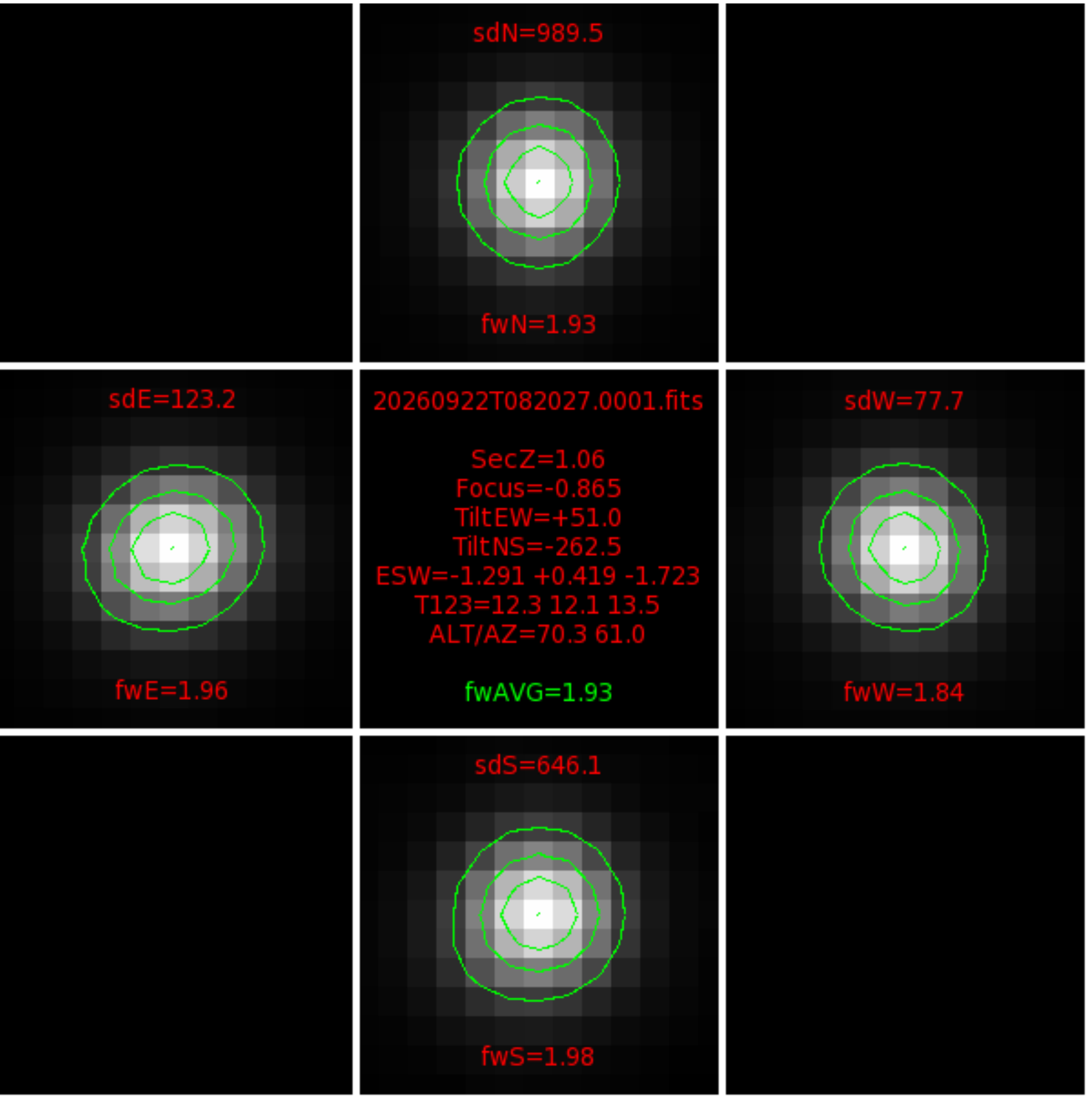
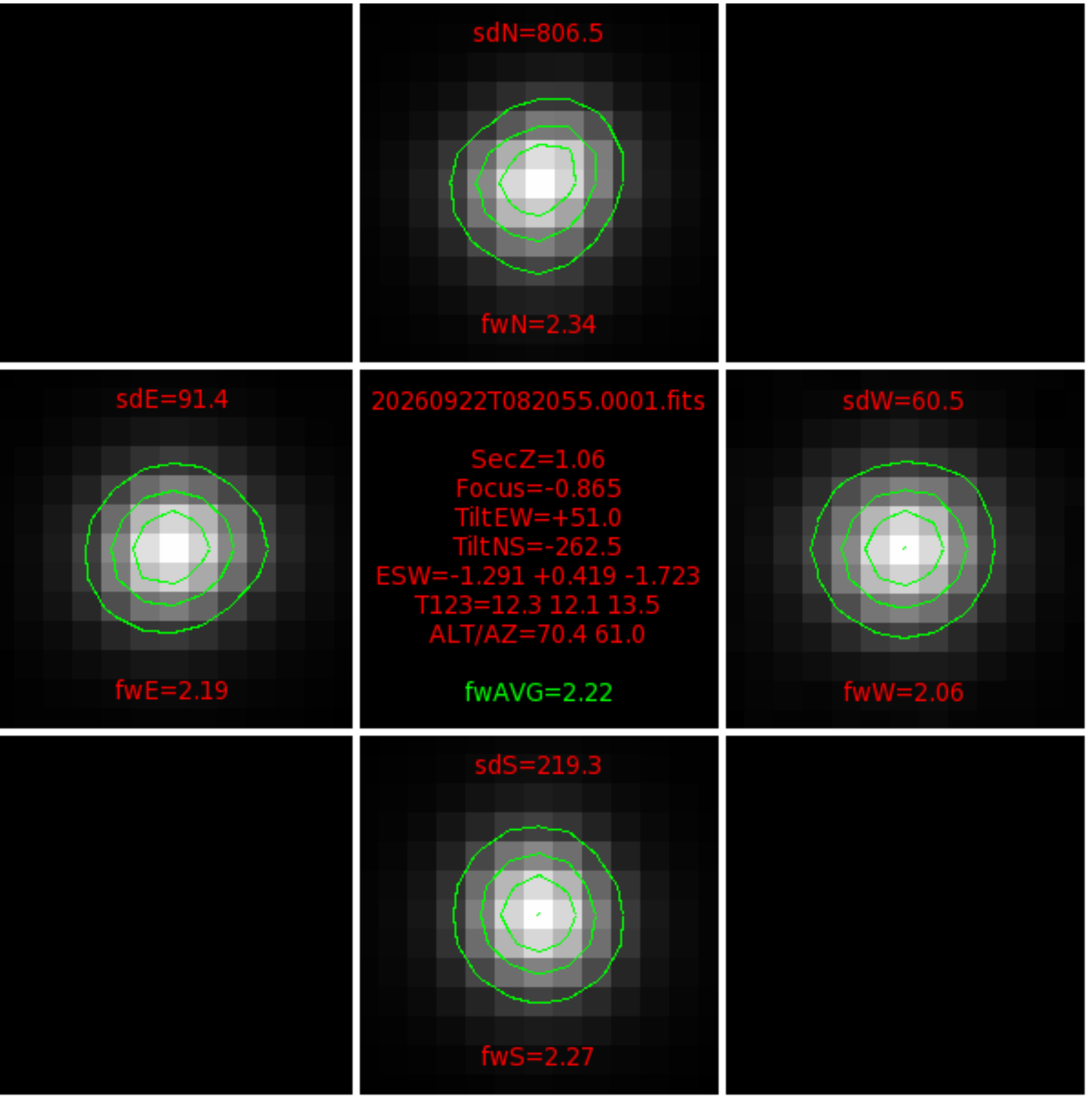
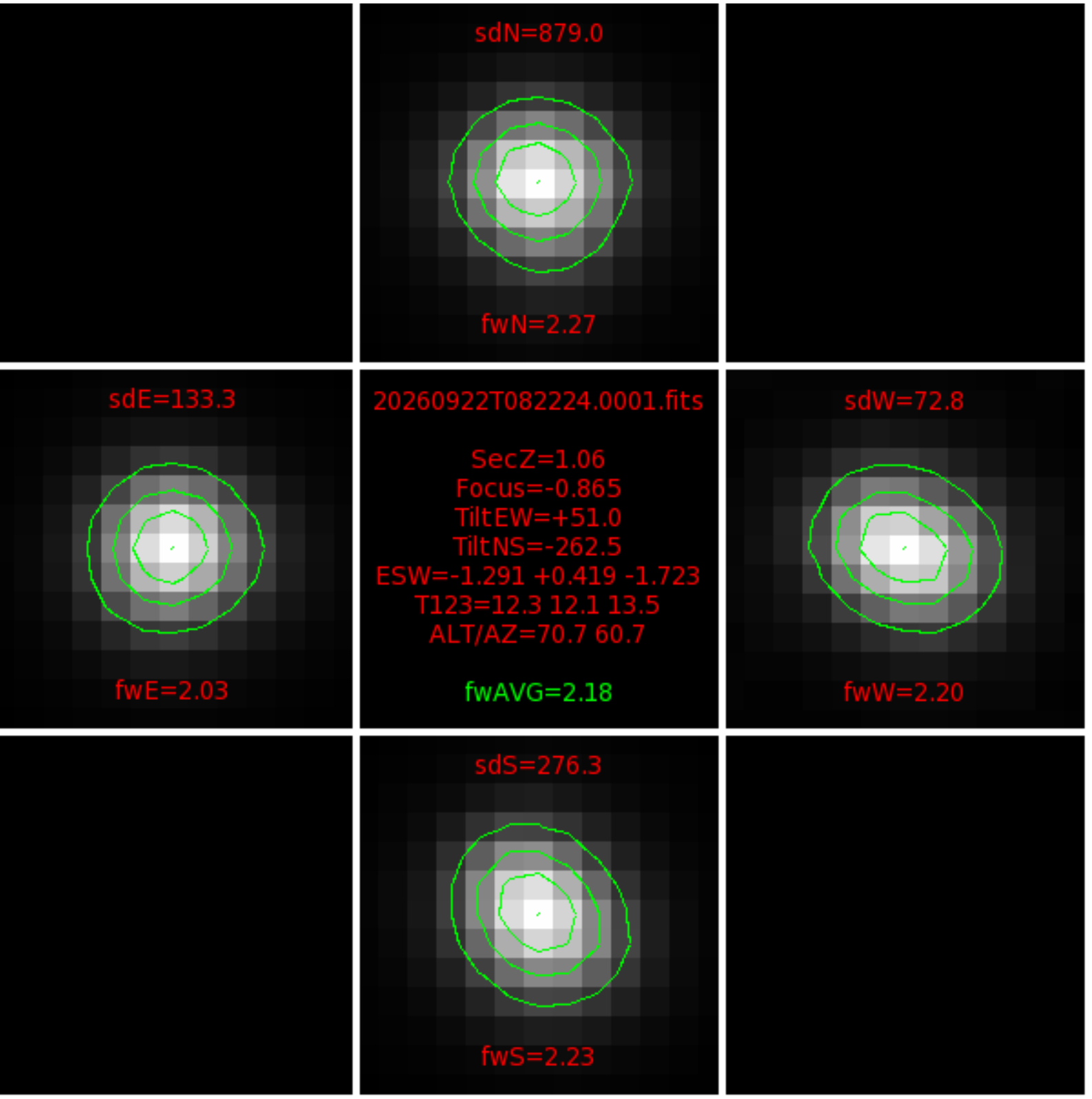
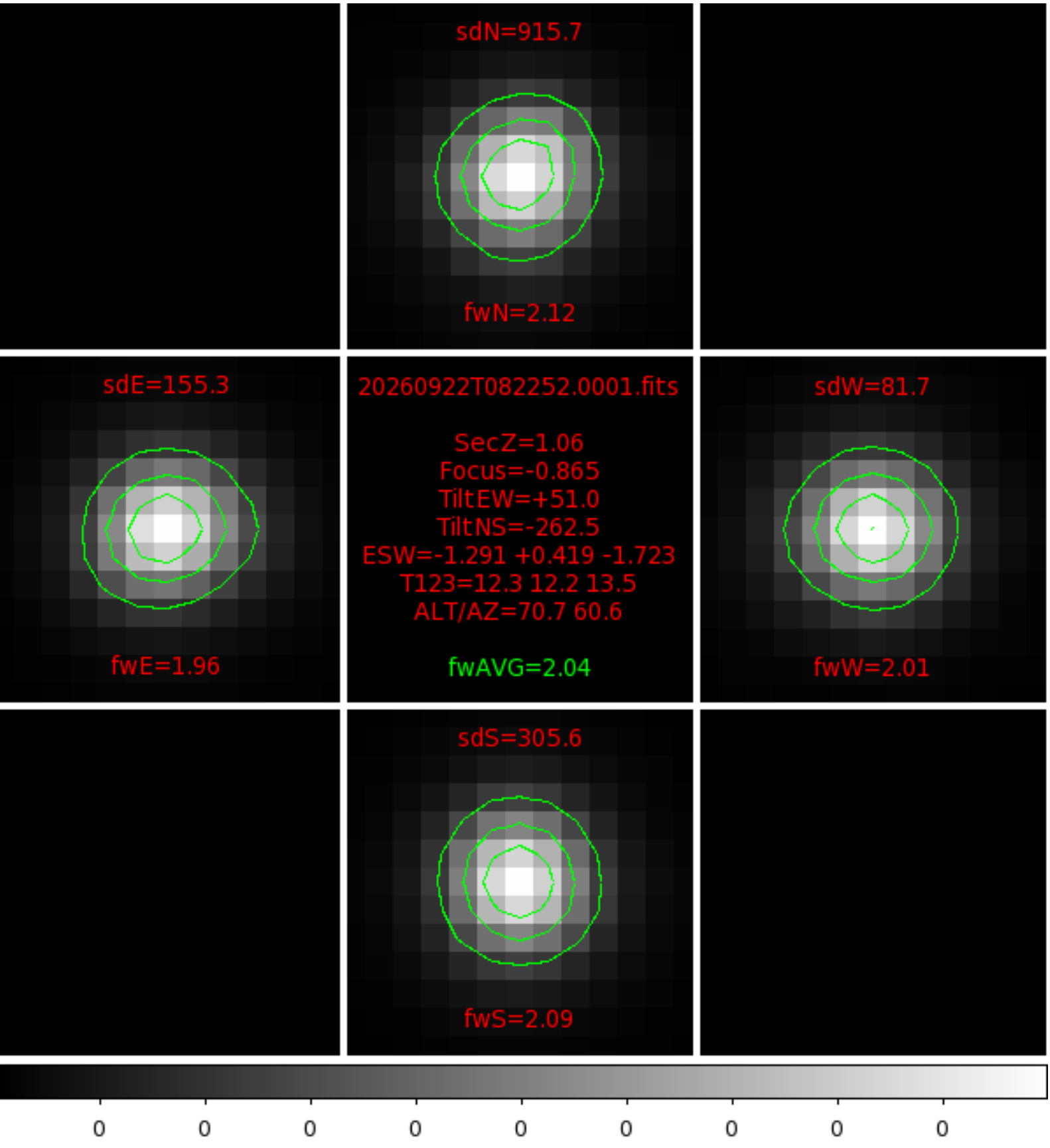

sdN=838.0
fwN=2.05
sdE=125.2
fwE=2.08
20260922T081824.0001.fits
SecZ=1.11
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=0.0 12.1 13.5
ALT/AZ=63.8 12.6
fwAVG=2.02
sdW=51.2
fwW=1.95
sdS=587.3
fwS=2.01
0 0 0 0 0 0 0 0 0

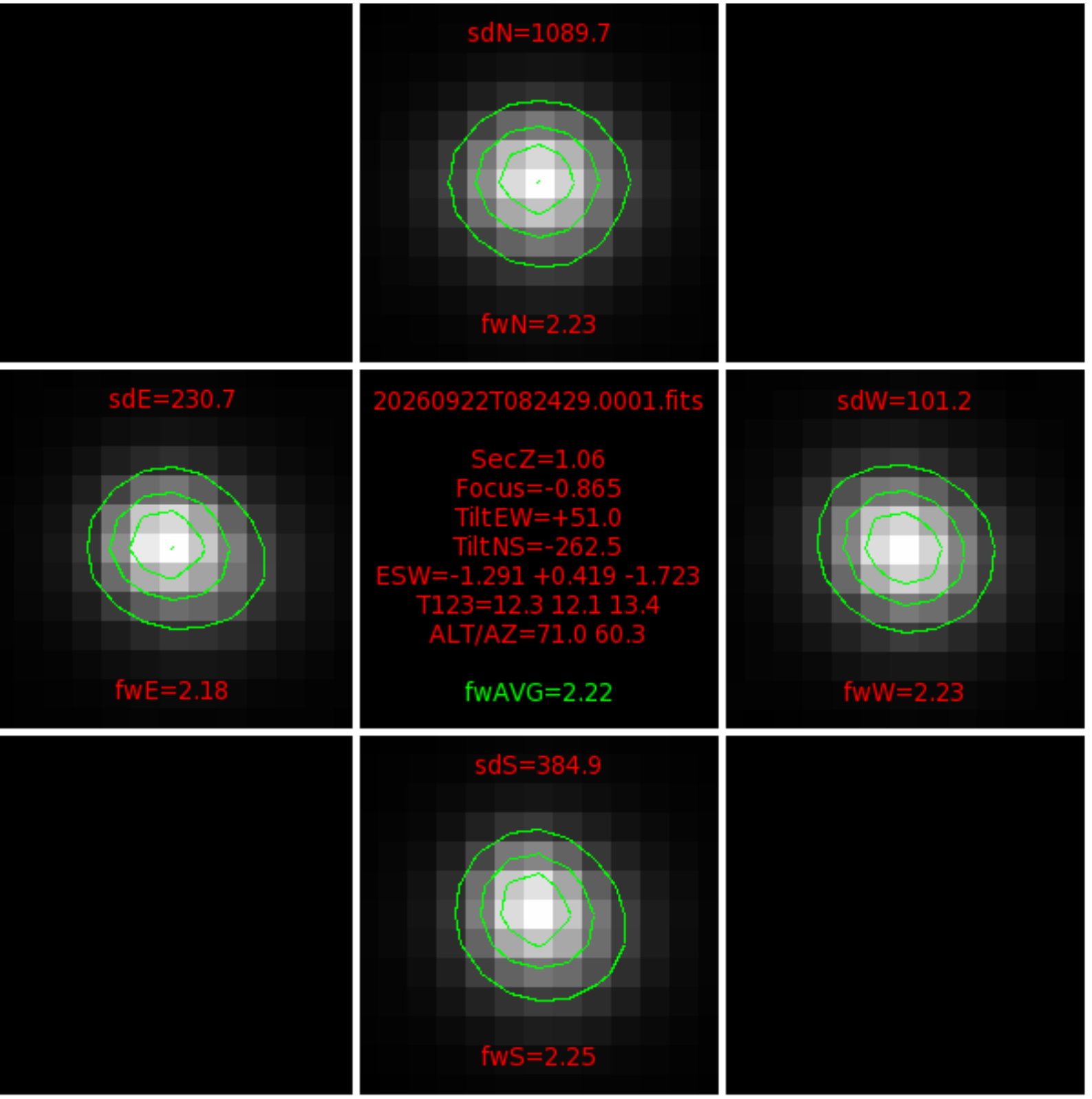

sdN=981.3
fwN=1.94
sdE=165.4
fwE=2.05
20260922T081852.0001.fits
SecZ=1.11
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.3 12.1 13.5
ALT/AZ=63.8 12.4
fwAVG=1.95
sdW=94.2
fwW=1.85
sdS=755.1
fwS=1.96
0 0 0 0 0 0 0 0 0

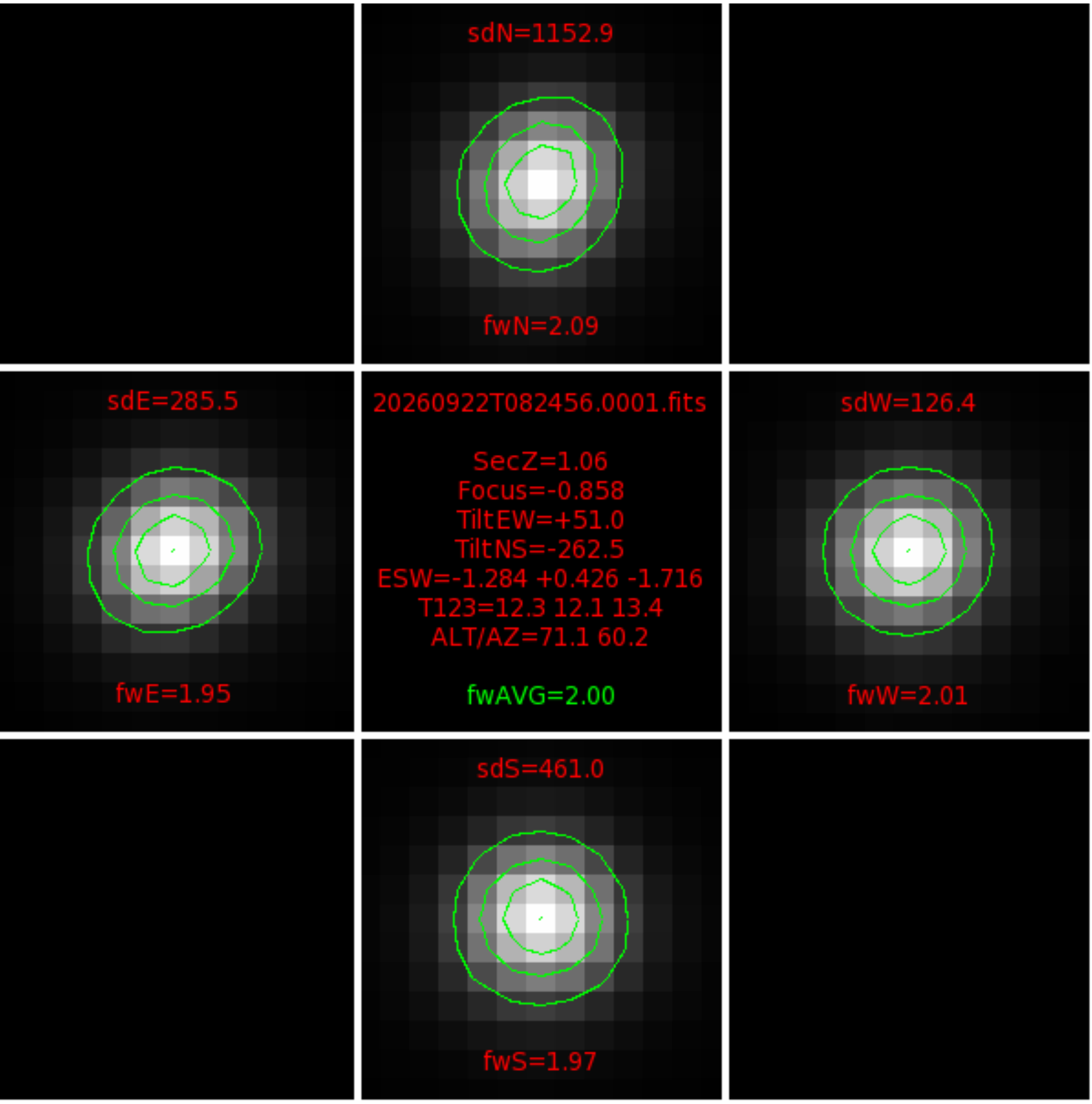

sdN=989.5
fwN=1.93
sdE=123.2
fwE=1.96
20260922T082027.0001.fits
SecZ=1.06
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.3 12.1 13.5
ALT/AZ=70.3 61.0
fwAVG=1.93
sdW=77.7
fwW=1.84
sdS=646.1
fwS=1.98
0 0 0 0 0 0 0 0 0

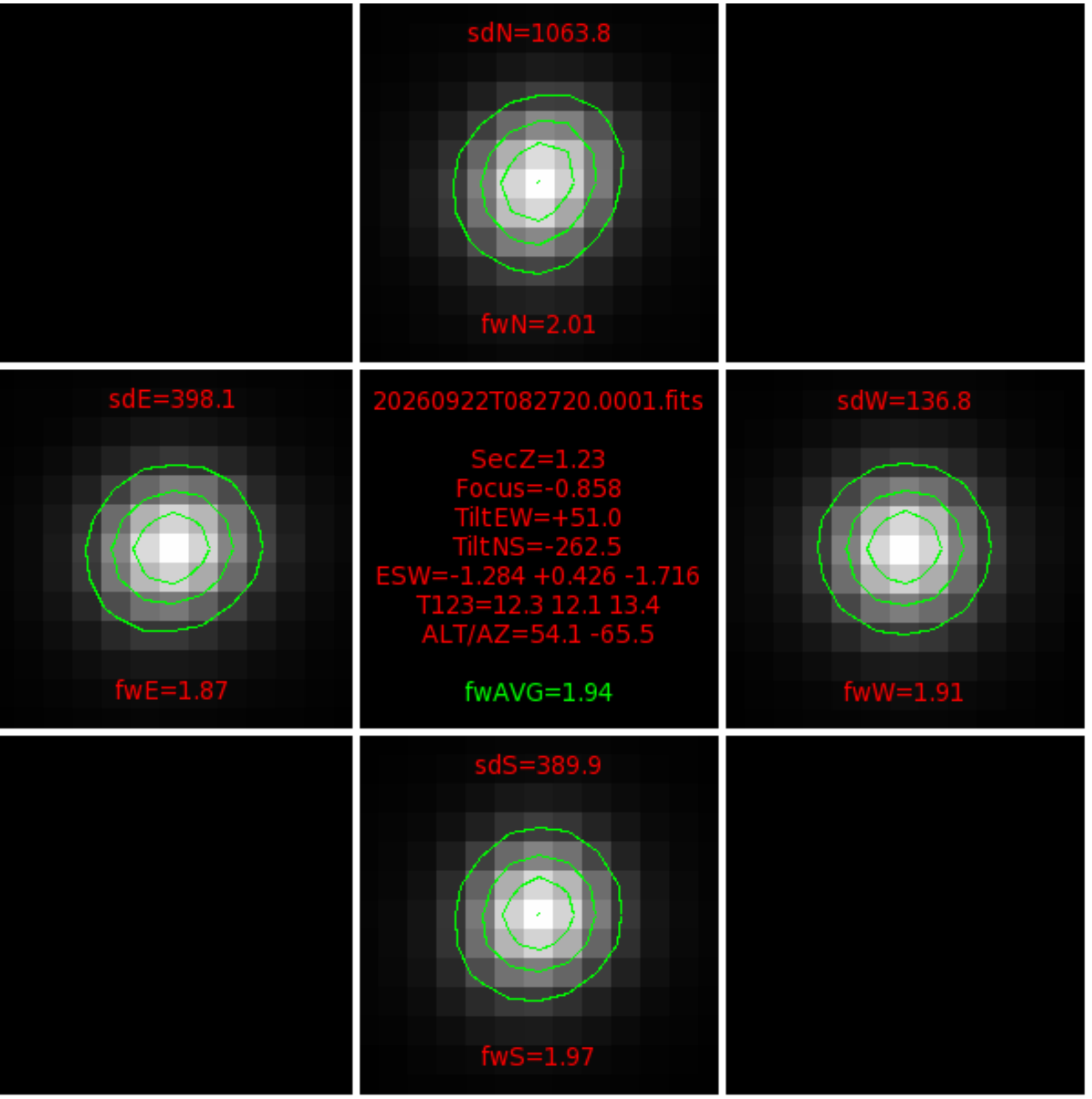

sdN=806.5
fwN=2.34
sdE=91.4
fwE=2.19
20260922T082055.0001.fits
SecZ=1.06
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.3 12.1 13.5
ALT/AZ=70.4 61.0
fwAVG=2.22
sdW=60.5
fwW=2.06
sdS=219.3
fwS=2.27
0 0 0 0 0 0 0 0 0

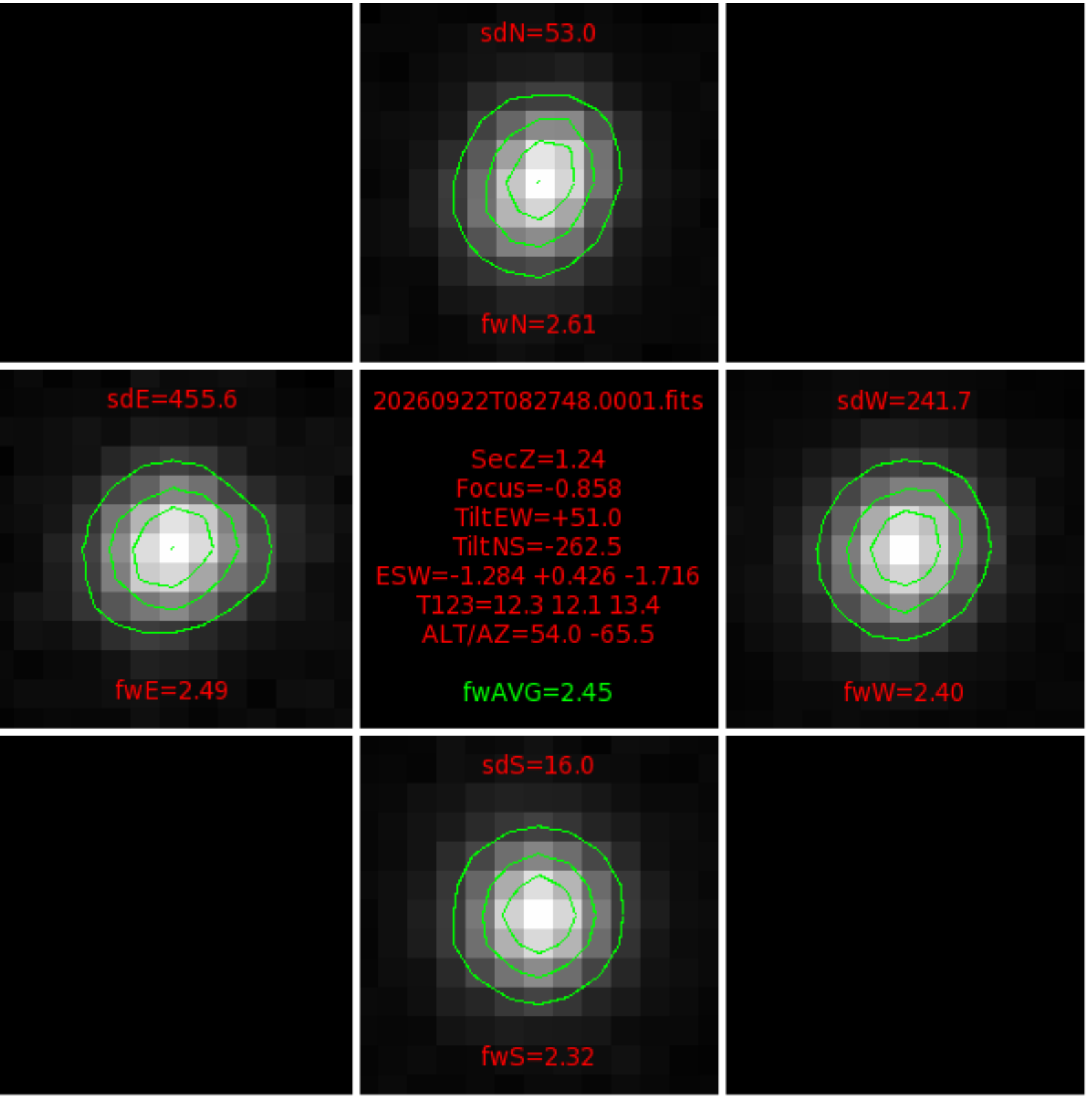

sdN=879.0
fwN=2.27
sdE=133.3
fwE=2.03
20260922T082224.0001.fits
SecZ=1.06
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.3 12.1 13.5
ALT/AZ=70.7 60.7
fwAVG=2.18
sdW=72.8
fwW=2.20
sdS=276.3
fwS=2.23
0 0 0 0 0 0 0 0 0

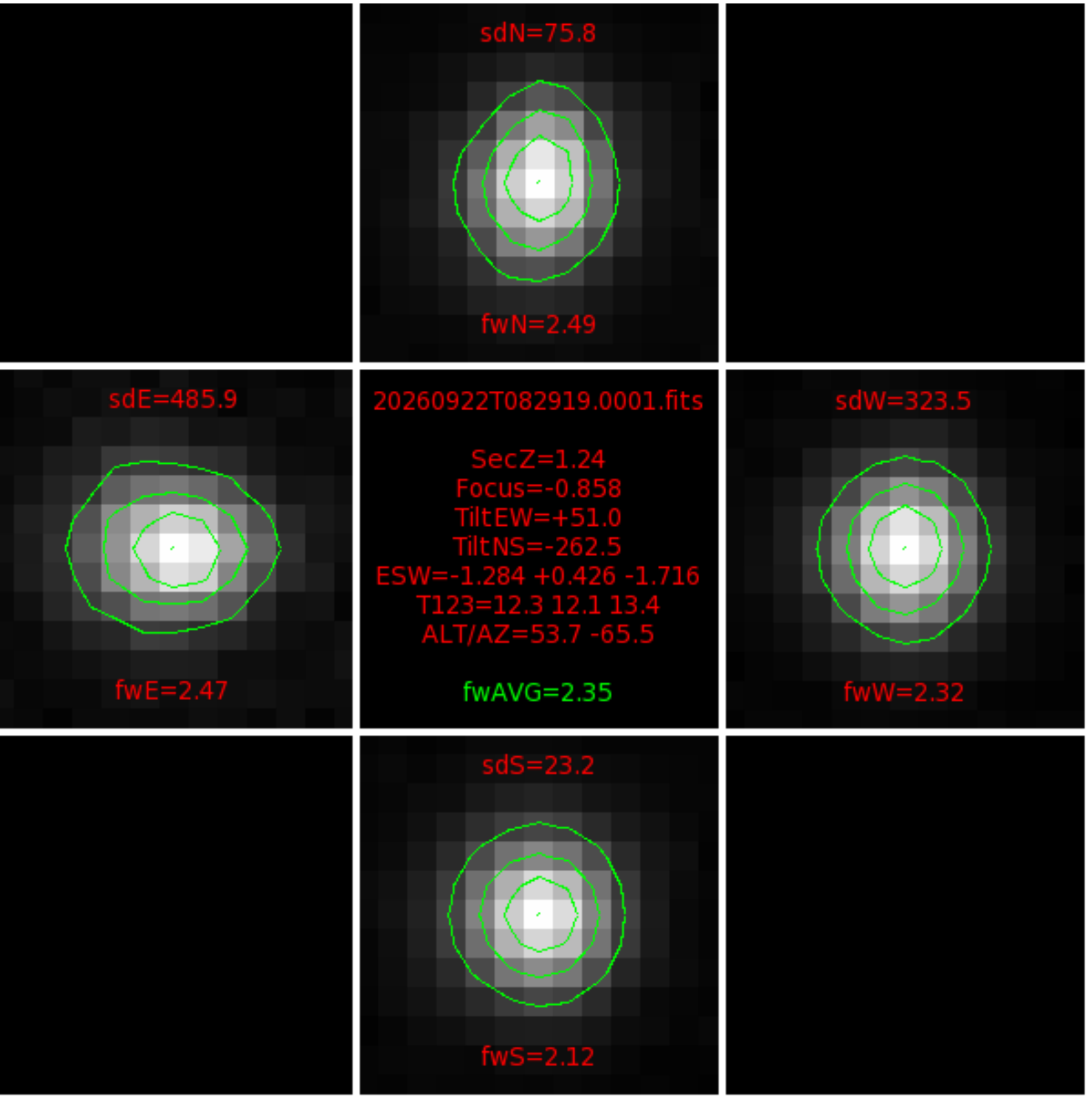

sdN=915.7
fwN=2.12
sdE=155.3
fwE=1.96
20260922T082252.0001.fits
SecZ=1.06
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.3 12.2 13.5
ALT/AZ=70.7 60.6
fwAVG=2.04
sdW=81.7
fwW=2.01
sdS=305.6
fwS=2.09
0 0 0 0 0 0 0 0 0

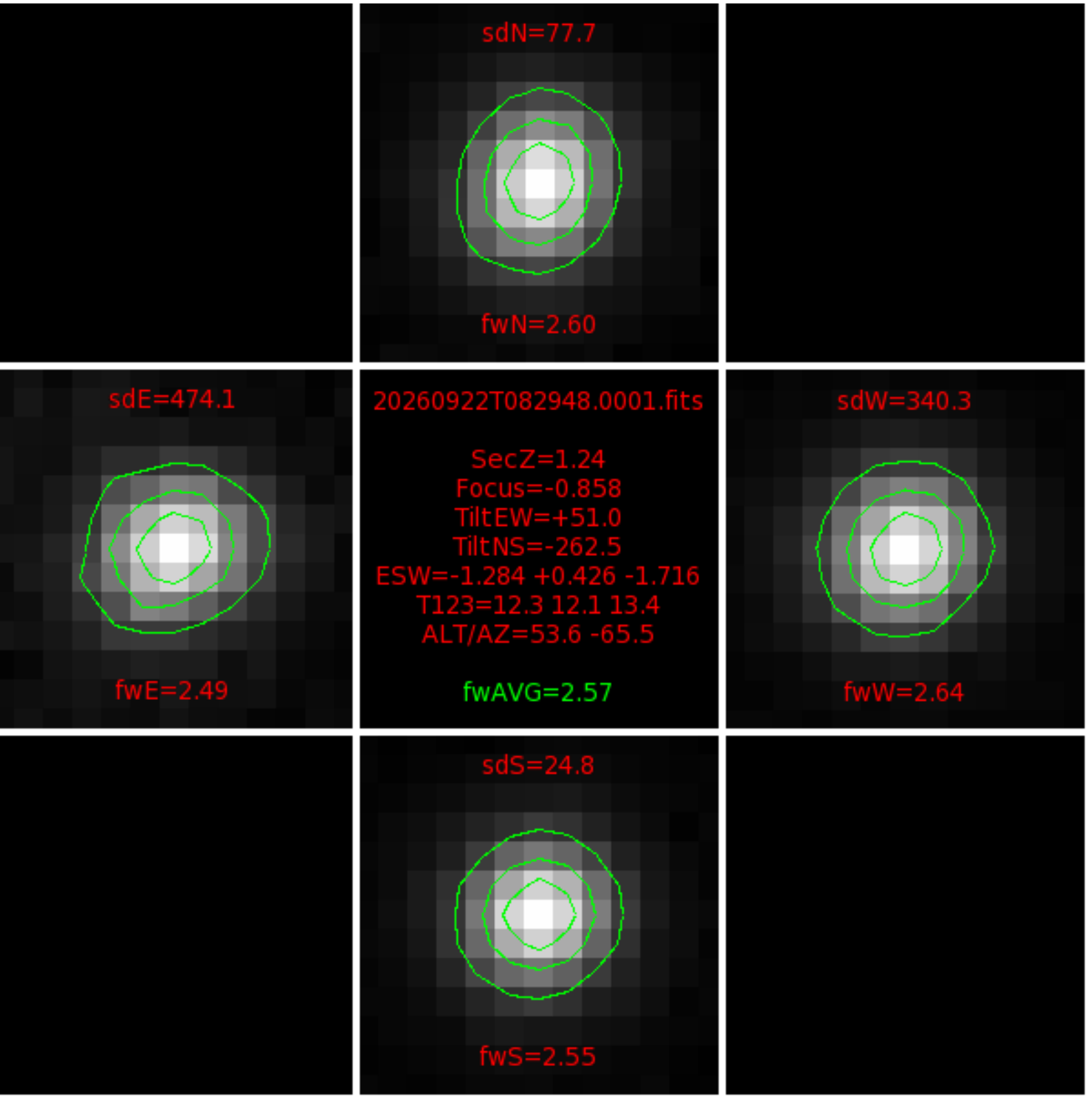

sdN=1089.7
fwN=2.23
sdE=230.7
fwE=2.18
20260922T082429.0001.fits
SecZ=1.06
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.3 12.1 13.4
ALT/AZ=71.0 60.3
fwAVG=2.22
sdW=101.2
fwW=2.23
sdS=384.9
fwS=2.25
0 0 0 0 0 0 0 0 0


sdN=1152.9
fwN=2.09
sdE=285.5
fwE=1.95
20260922T082456.0001.fits
SecZ=1.06
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.3 12.1 13.4
ALT/AZ=71.1 60.2
fwAVG=2.00
sdW=126.4
fwW=2.01
sdS=461.0
fwS=1.97
0 0 0 0 0 0 0 0 0


sdN=1063.8
fwN=2.01
sdE=398.1
fwE=1.87
20260922T082720.0001.fits
SecZ=1.23
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.3 12.1 13.4
ALT/AZ=54.1 -65.5
fwAVG=1.94
sdW=136.8
fwW=1.91
sdS=389.9
fwS=1.97
0 0 0 0 0 0 0 0 0


sdN=53.0
fwN=2.61
sdE=455.6
fwE=2.49
20260922T082748.0001.fits
SecZ=1.24
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.3 12.1 13.4
ALT/AZ=54.0 -65.5
fwAVG=2.45
sdW=241.7
fwW=2.40
sdS=16.0
fwS=2.32
0 0 0 0 0 0 0 0 0


sdN=75.8
fwN=2.49
sdE=485.9
fwE=2.47
20260922T082919.0001.fits
SecZ=1.24
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.3 12.1 13.4
ALT/AZ=53.7 -65.5
fwAVG=2.35
sdW=323.5
fwW=2.32
sdS=23.2
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=77.7
fwN=2.60
sdE=474.1
fwE=2.49
20260922T082948.0001.fits
SecZ=1.24
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.3 12.1 13.4
ALT/AZ=53.6 -65.5
fwAVG=2.57
sdW=340.3
fwW=2.64
sdS=24.8
fwS=2.55
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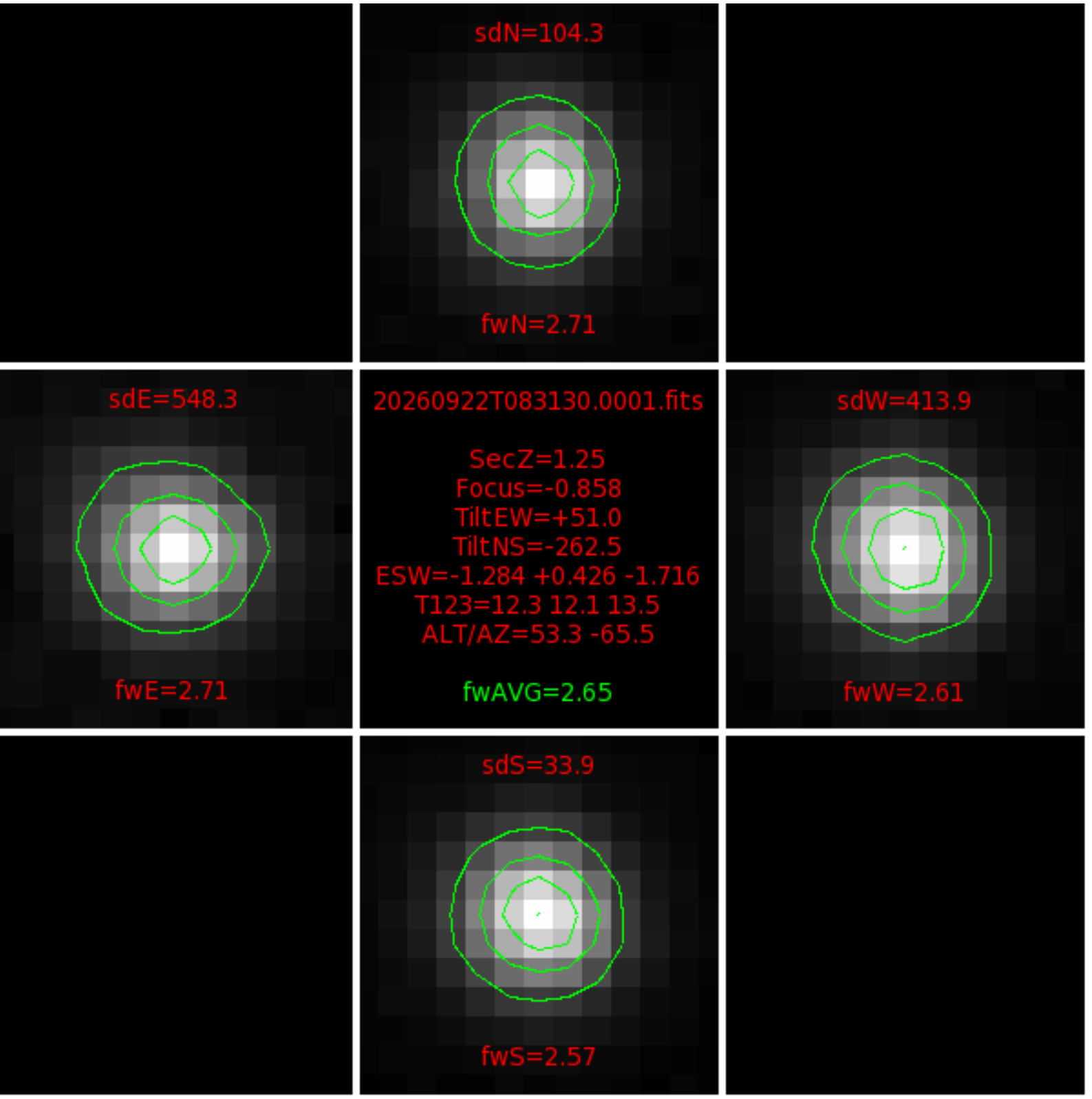
sdN=104.3
fwN=2.71
sdE=548.3
fwE=2.71
20260922T083130.0001.fits
SecZ=1.25
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.3 12.1 13.5
ALT/AZ=53.3 -65.5
fwAVG=2.65
sdW=413.9
fwW=2.61
sdS=33.9
fwS=2.57
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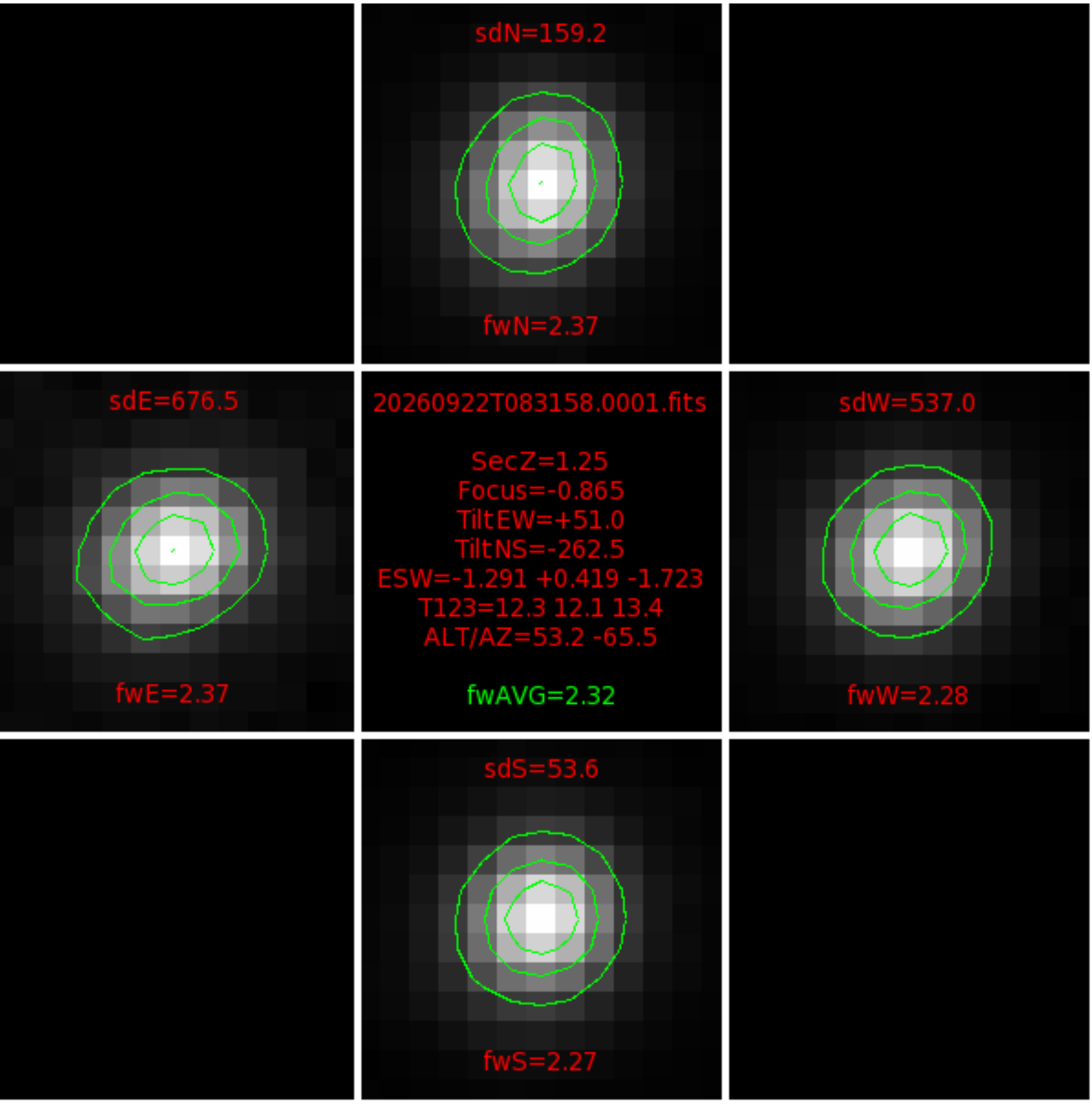
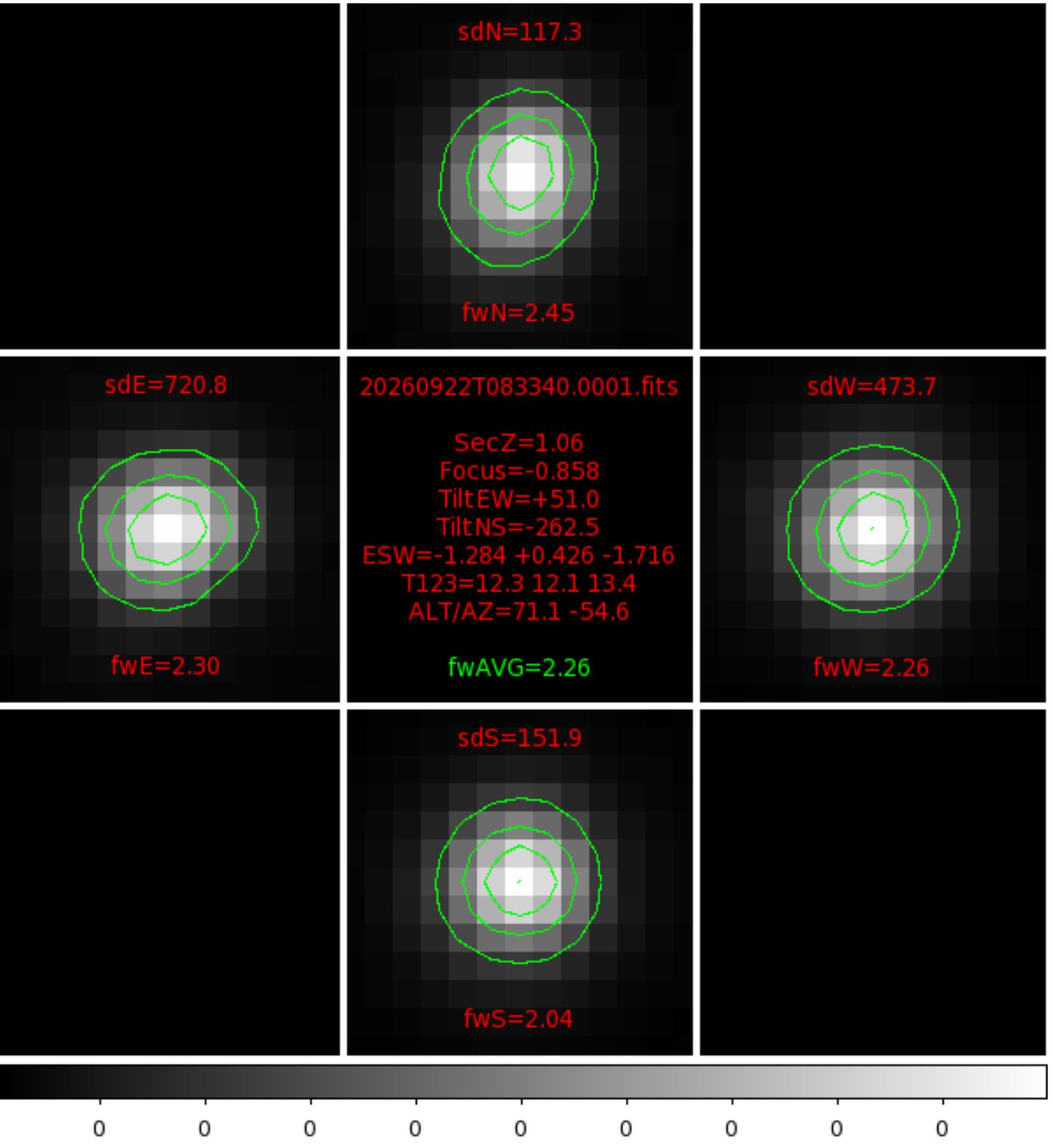

sdN=159.2
fwN=2.37
sdE=676.5
fwE=2.37
20260922T083158.0001.fits
SecZ=1.25
Focus=-0.865
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.291 +0.419 -1.723
T123=12.3 12.1 13.4
ALT/AZ=53.2 -65.5
fwAVG=2.32
sdW=537.0
fwW=2.28
sdS=53.6
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=117.3
fwN=2.45
sdE=720.8
fwE=2.30
20260922T083340.0001.fits
SecZ=1.06
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.3 12.1 13.4
ALT/AZ=71.1 -54.6
fwAVG=2.26
sdW=473.7
fwW=2.26
sdS=151.9
fwS=2.04
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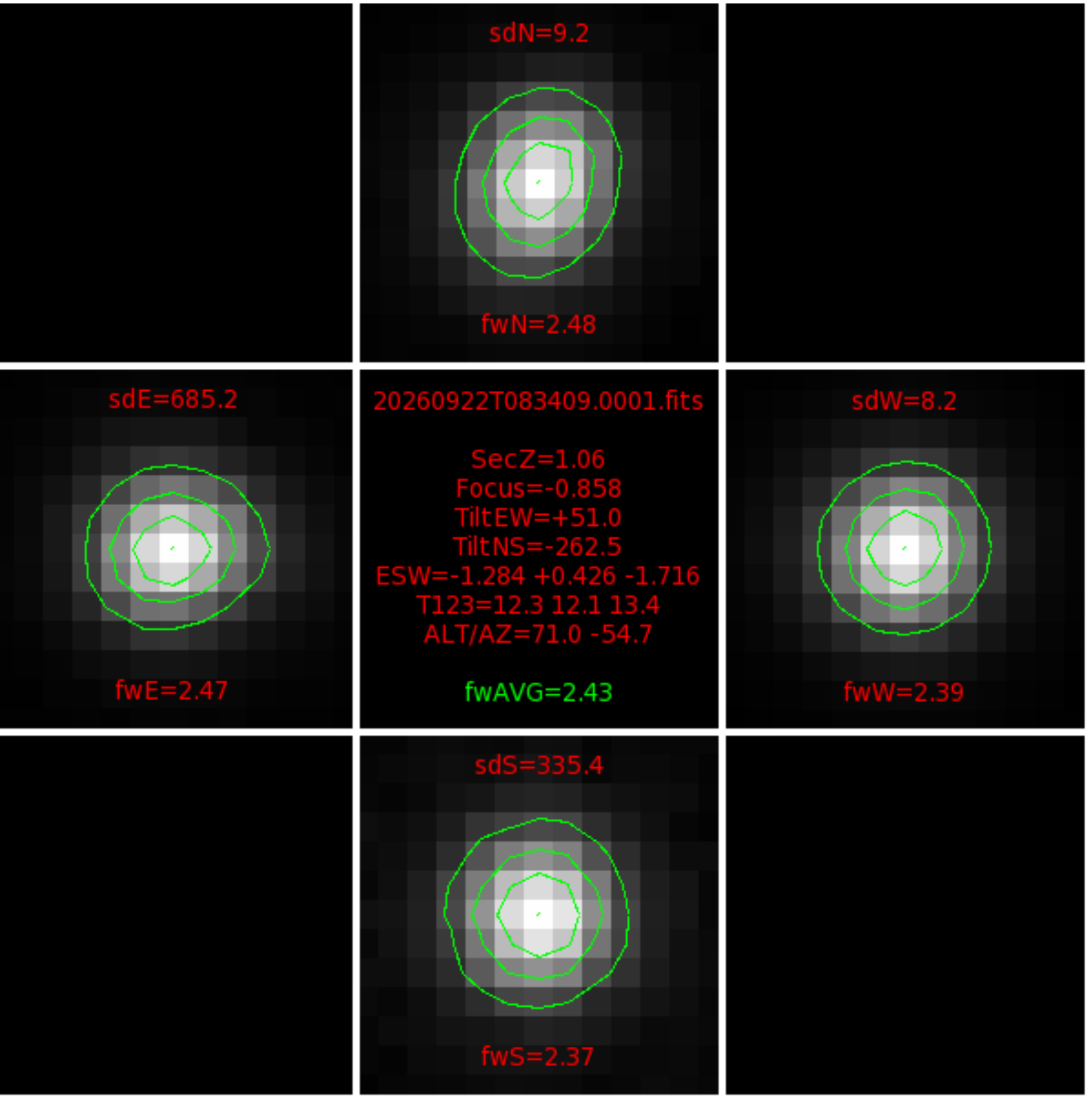
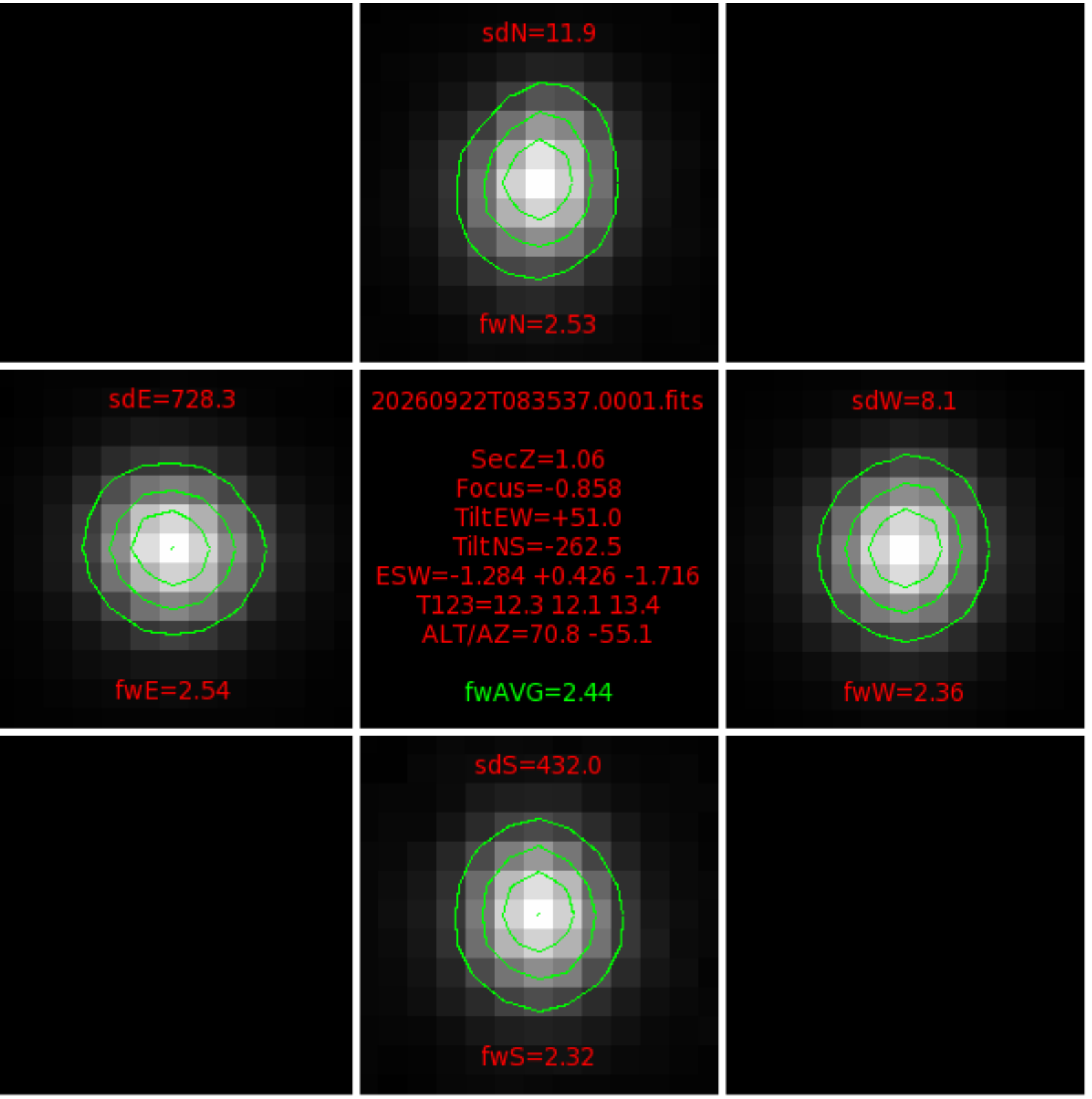
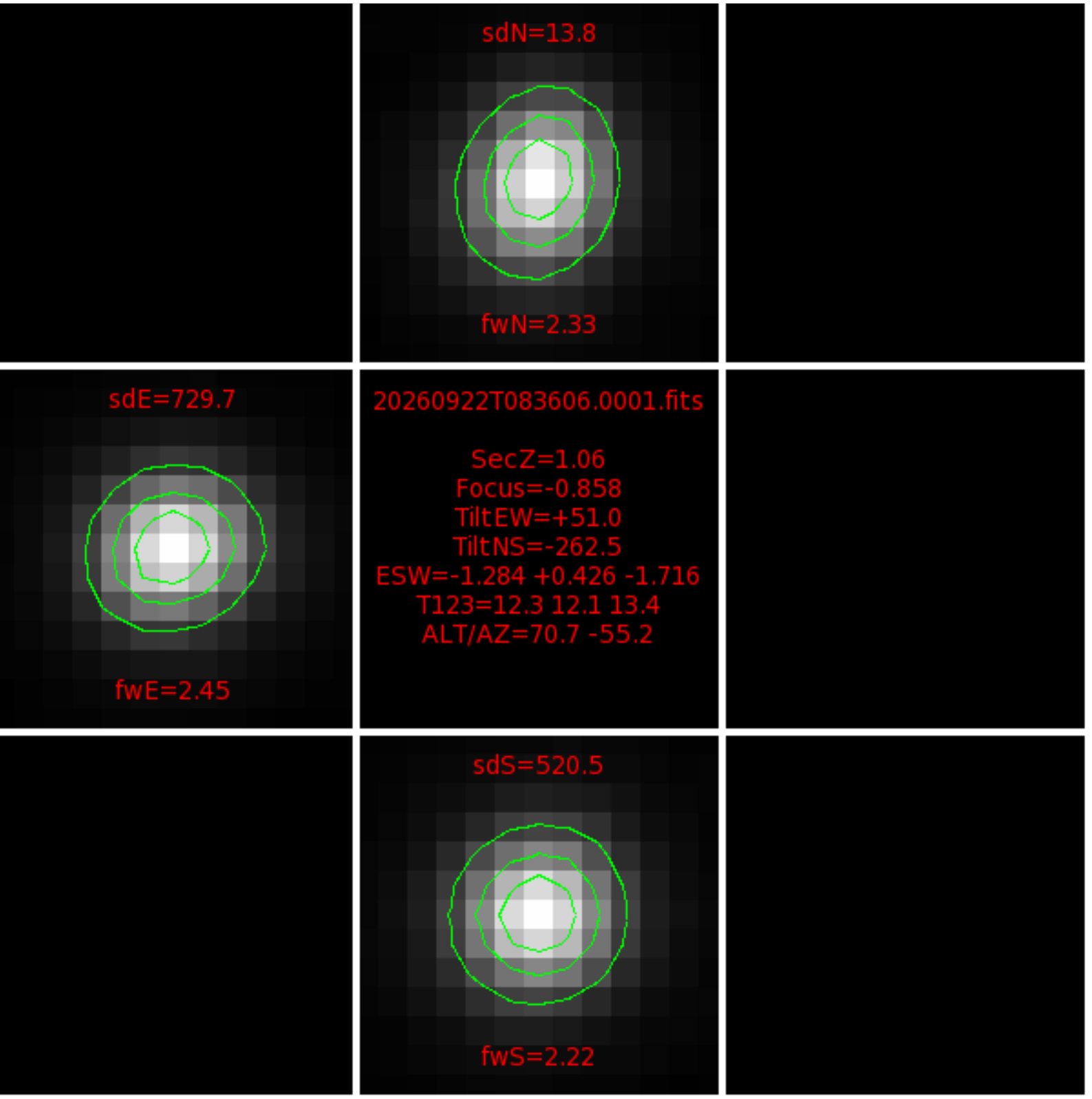
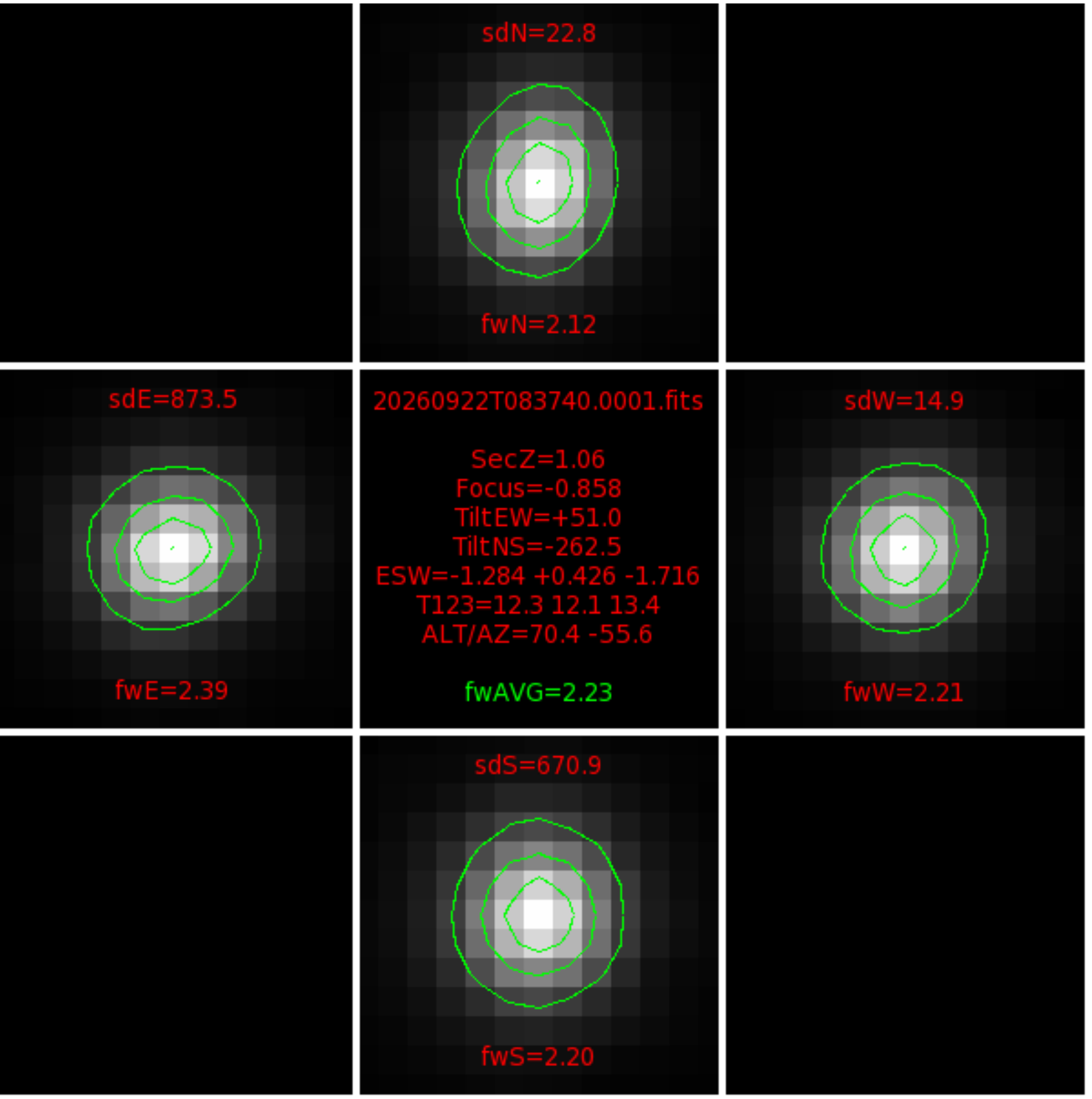
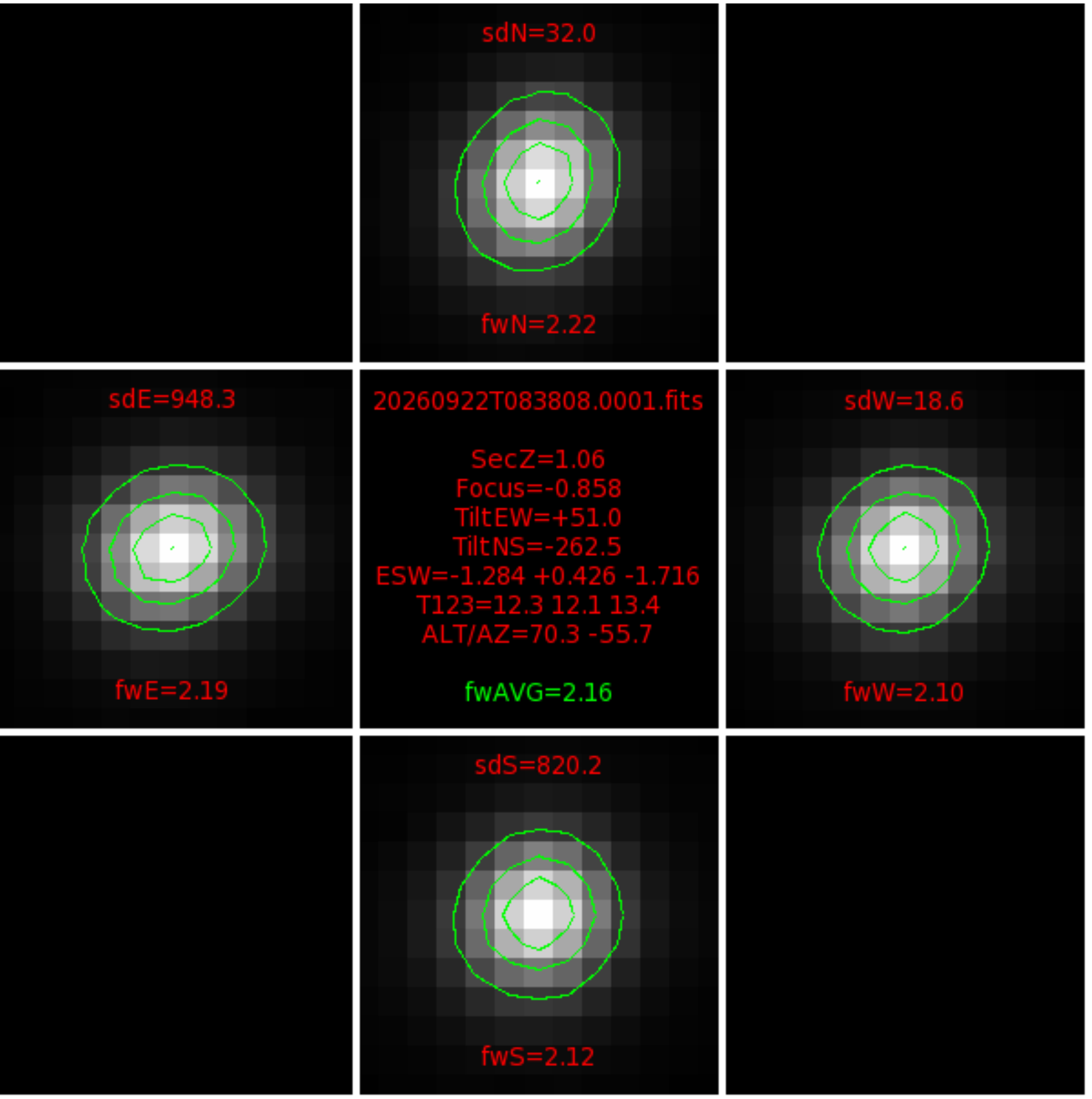

sdN=9.2
fwN=2.48
sdE=685.2
fwE=2.47
20260922T083409.0001.fits
SecZ=1.06
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.3 12.1 13.4
ALT/AZ=71.0 -54.7
fwAVG=2.43
sdW=8.2
fwW=2.39
sdS=335.4
fwS=2.37
0 0 0 0 0 0 0 0 0


sdN=11.9
fwN=2.53
sdE=728.3
fwE=2.54
20260922T083537.0001.fits
SecZ=1.06
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.3 12.1 13.4
ALT/AZ=70.8 -55.1
fwAVG=2.44
sdW=8.1
fwW=2.36
sdS=432.0
fwS=2.32
0 0 0 0 0 0 0 0 0


sdN=13.8
fwN=2.33
sdE=729.7
fwE=2.45
20260922T083606.0001.fits
SecZ=1.06
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.3 12.1 13.4
ALT/AZ=70.7 -55.2
sdS=520.5
fwS=2.22
0 0 0 0 0 0 0 0 0


sdN=22.8
fwN=2.12
sdE=873.5
fwE=2.39
20260922T083740.0001.fits
SecZ=1.06
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.3 12.1 13.4
ALT/AZ=70.4 -55.6
fwAVG=2.23
sdW=14.9
fwW=2.21
sdS=670.9
fwS=2.20
0 0 0 0 0 0 0 0 0


sdN=32.0
fwN=2.22
sdE=948.3
fwE=2.19
20260922T083808.0001.fits
SecZ=1.06
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.3 12.1 13.4
ALT/AZ=70.3 -55.7
fwAVG=2.16
sdW=18.6
fwW=2.10
sdS=820.2
fwS=2.12
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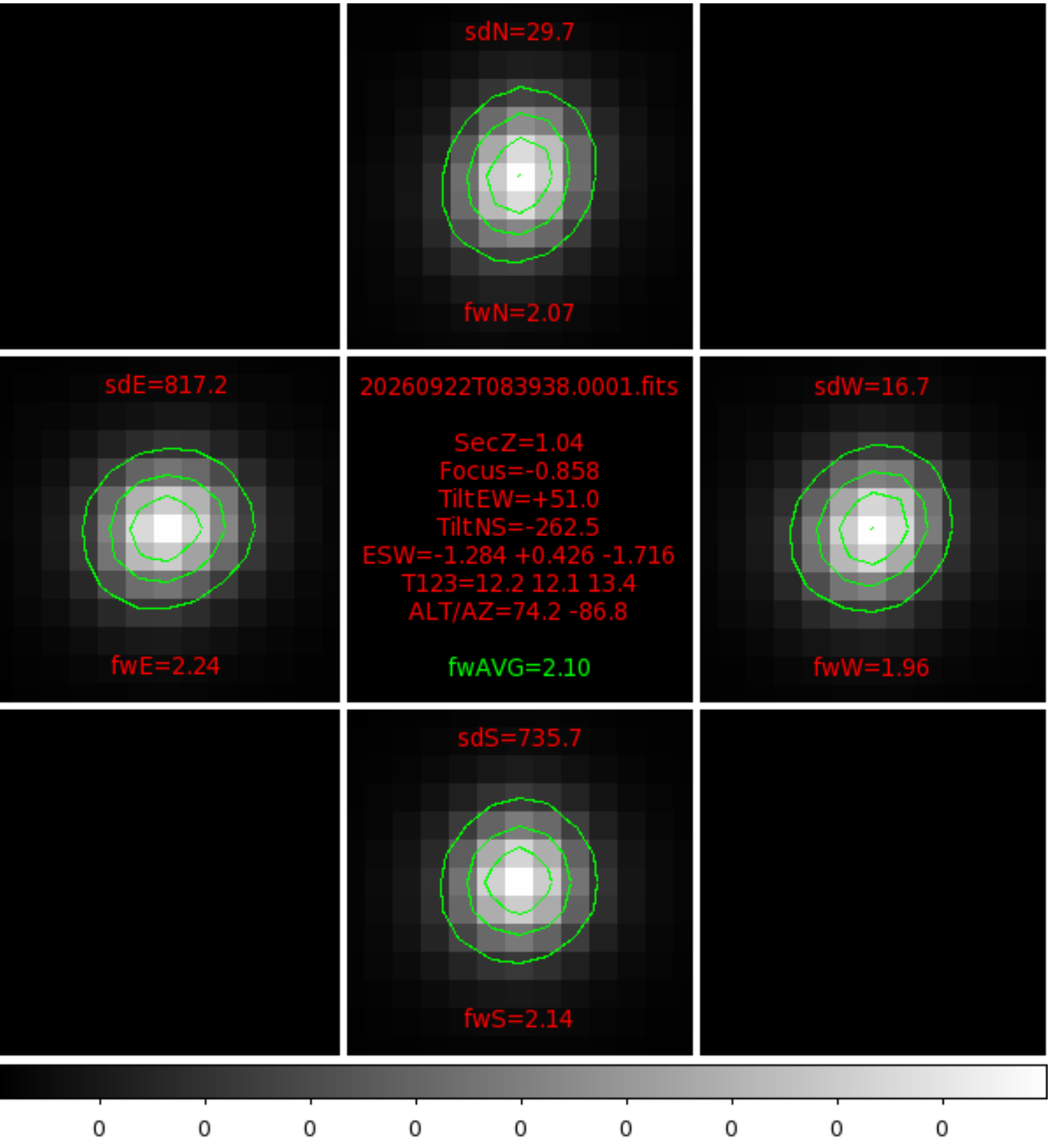
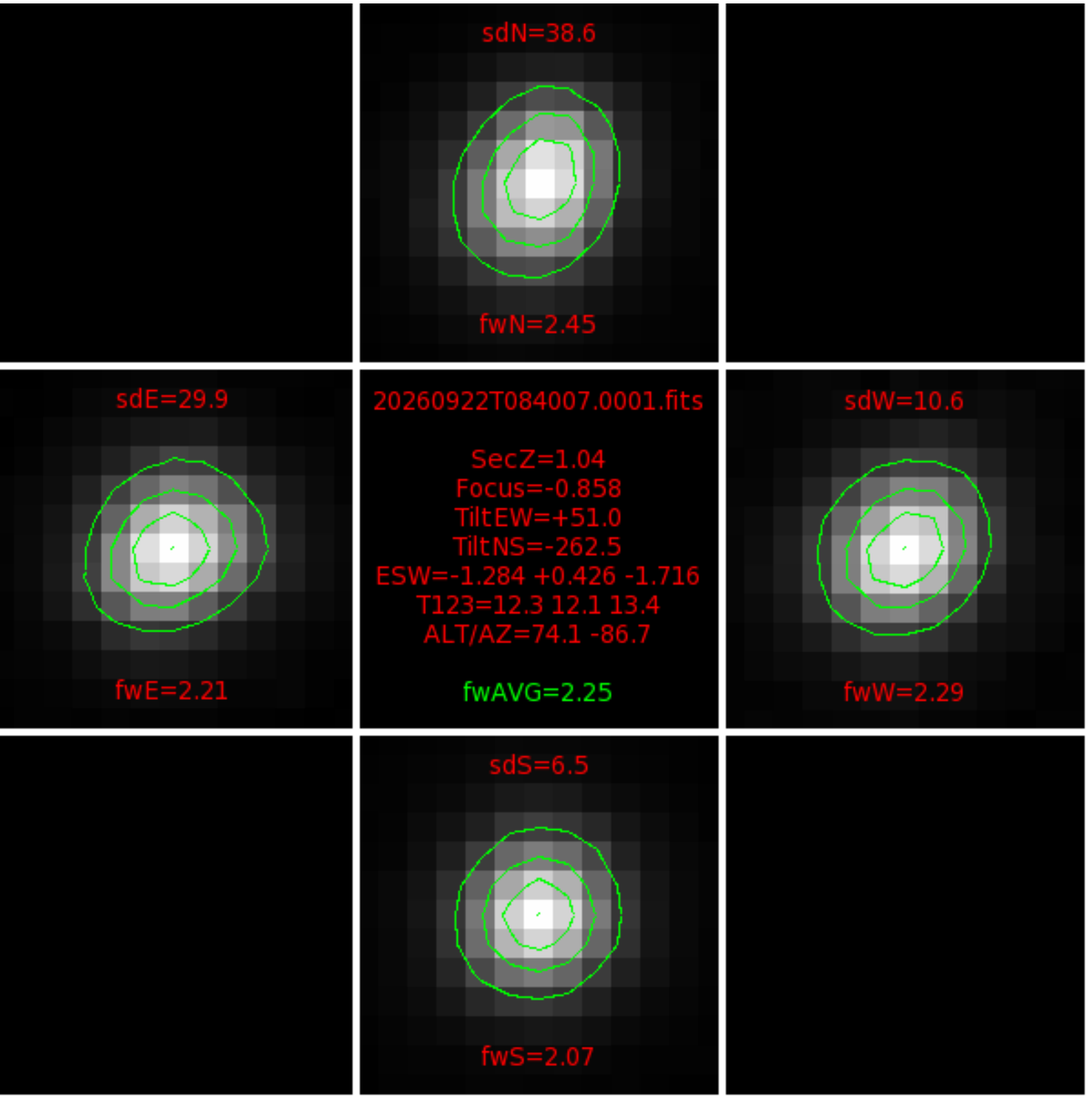
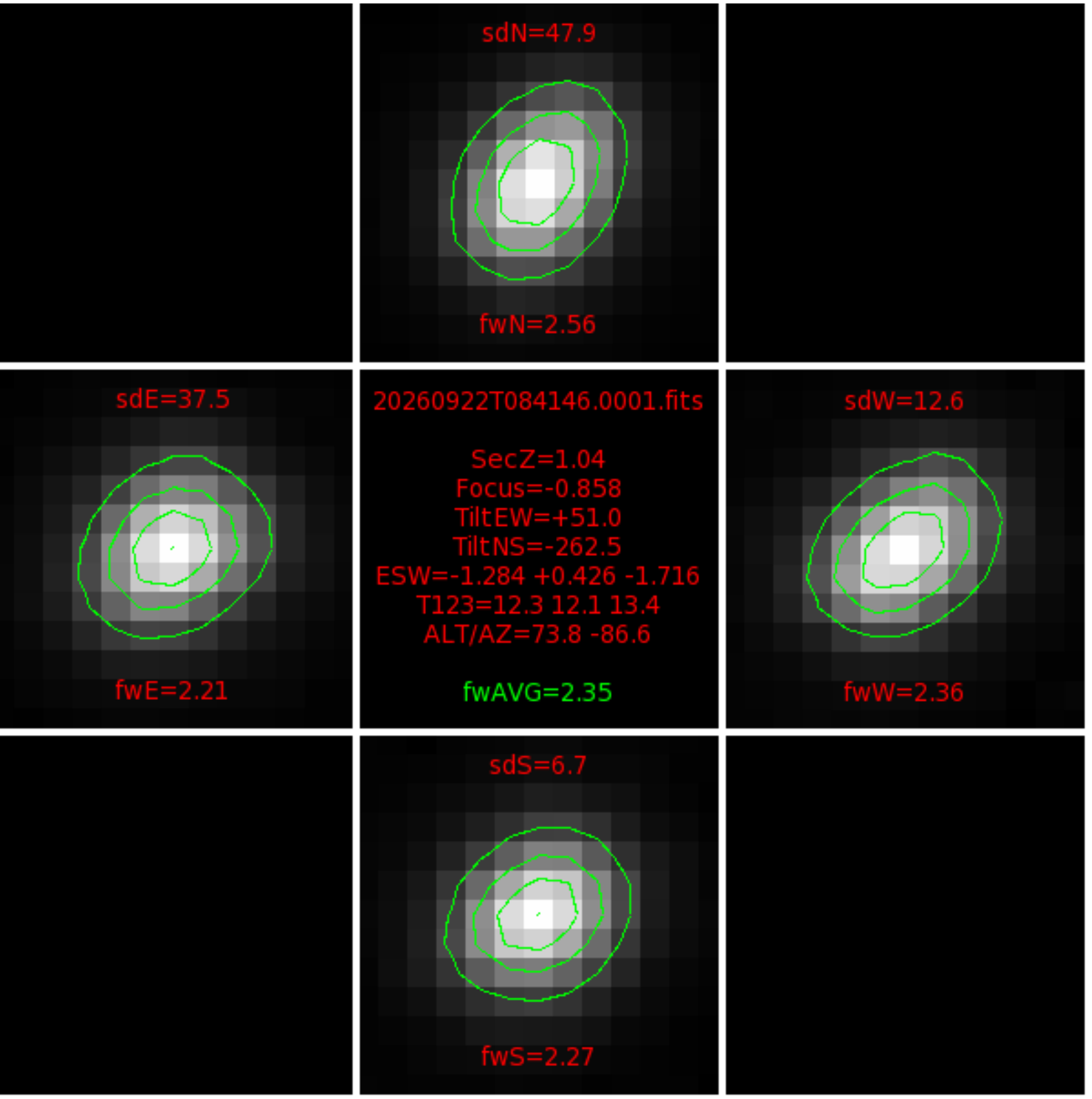
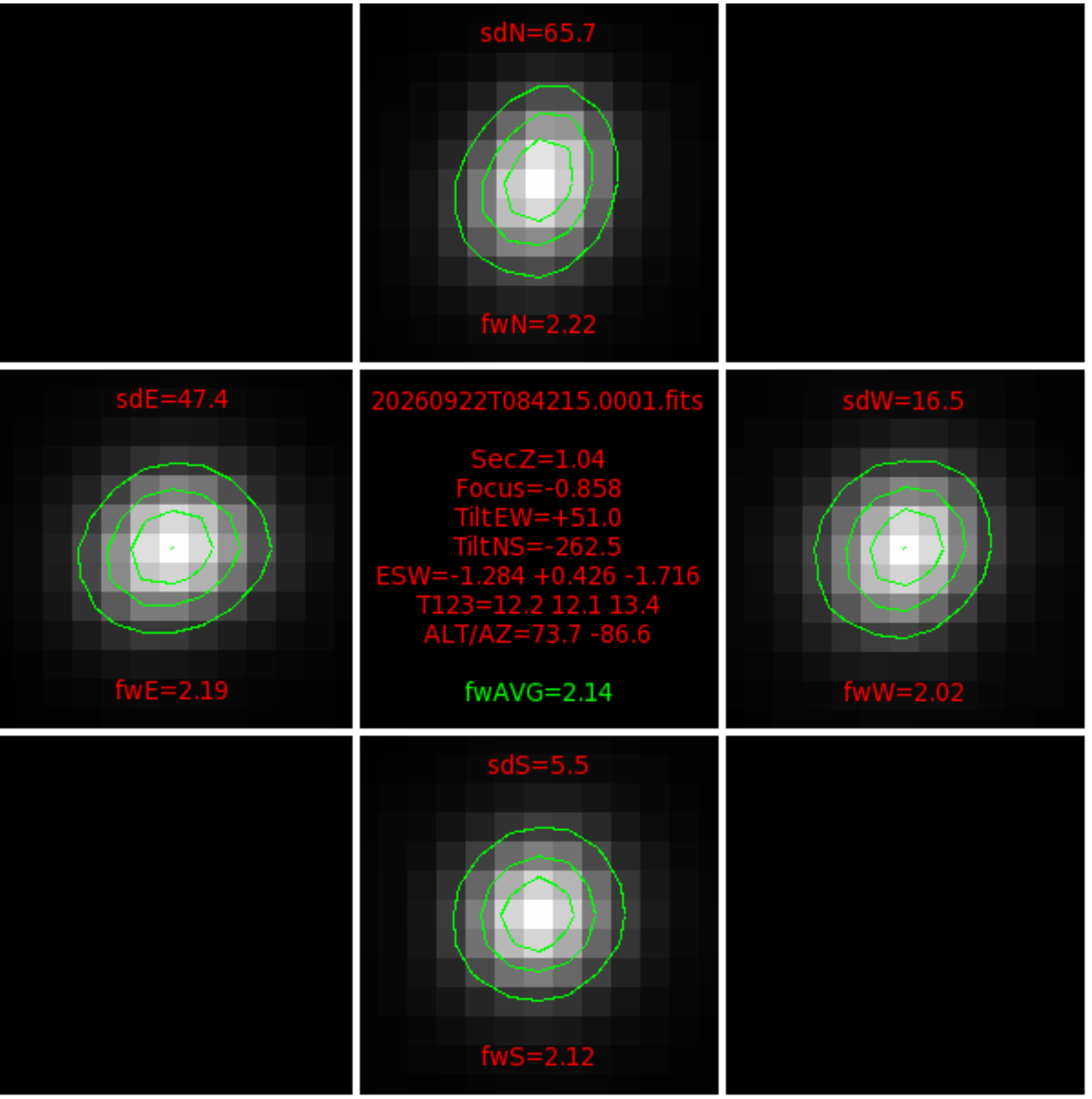
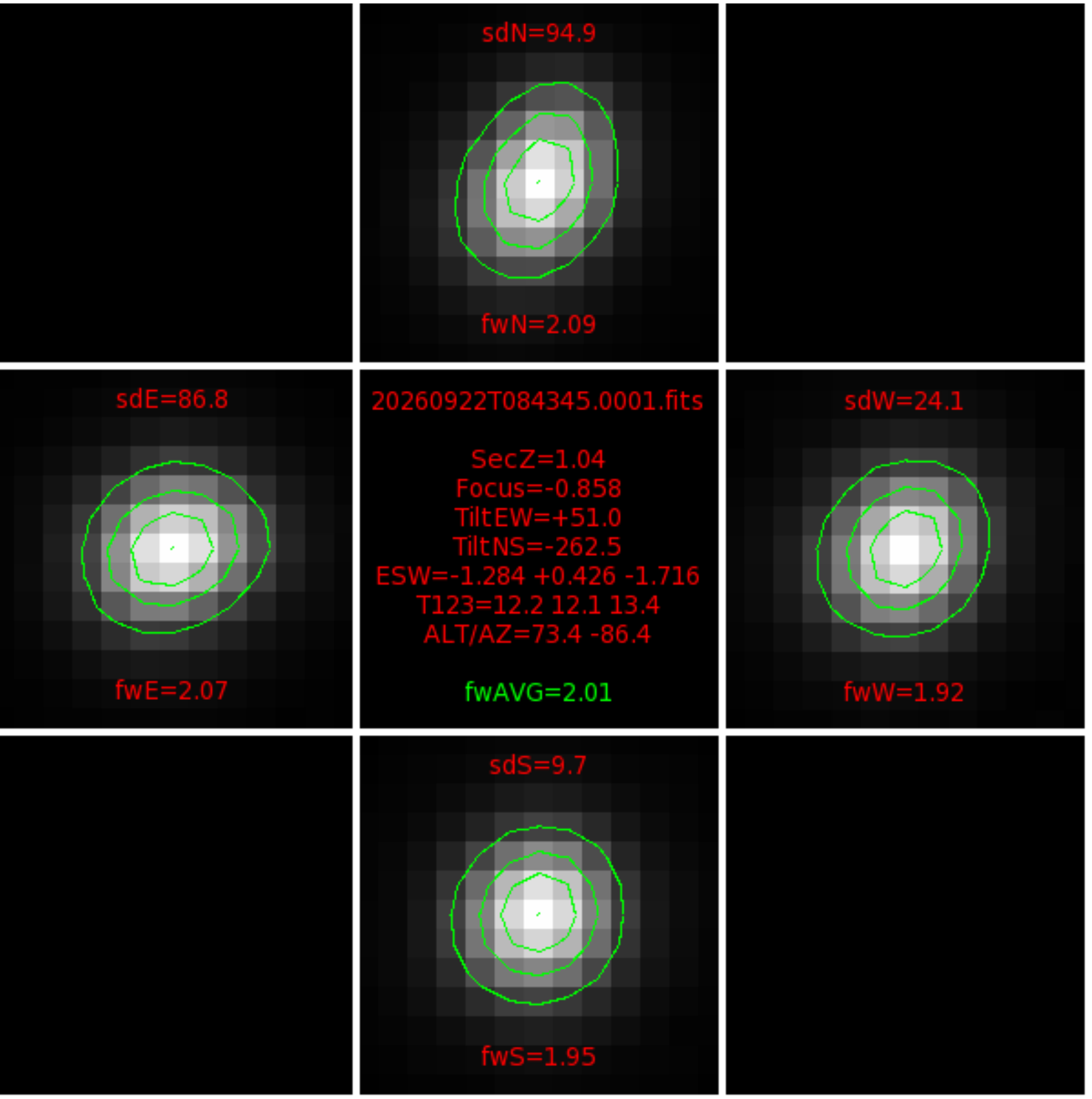
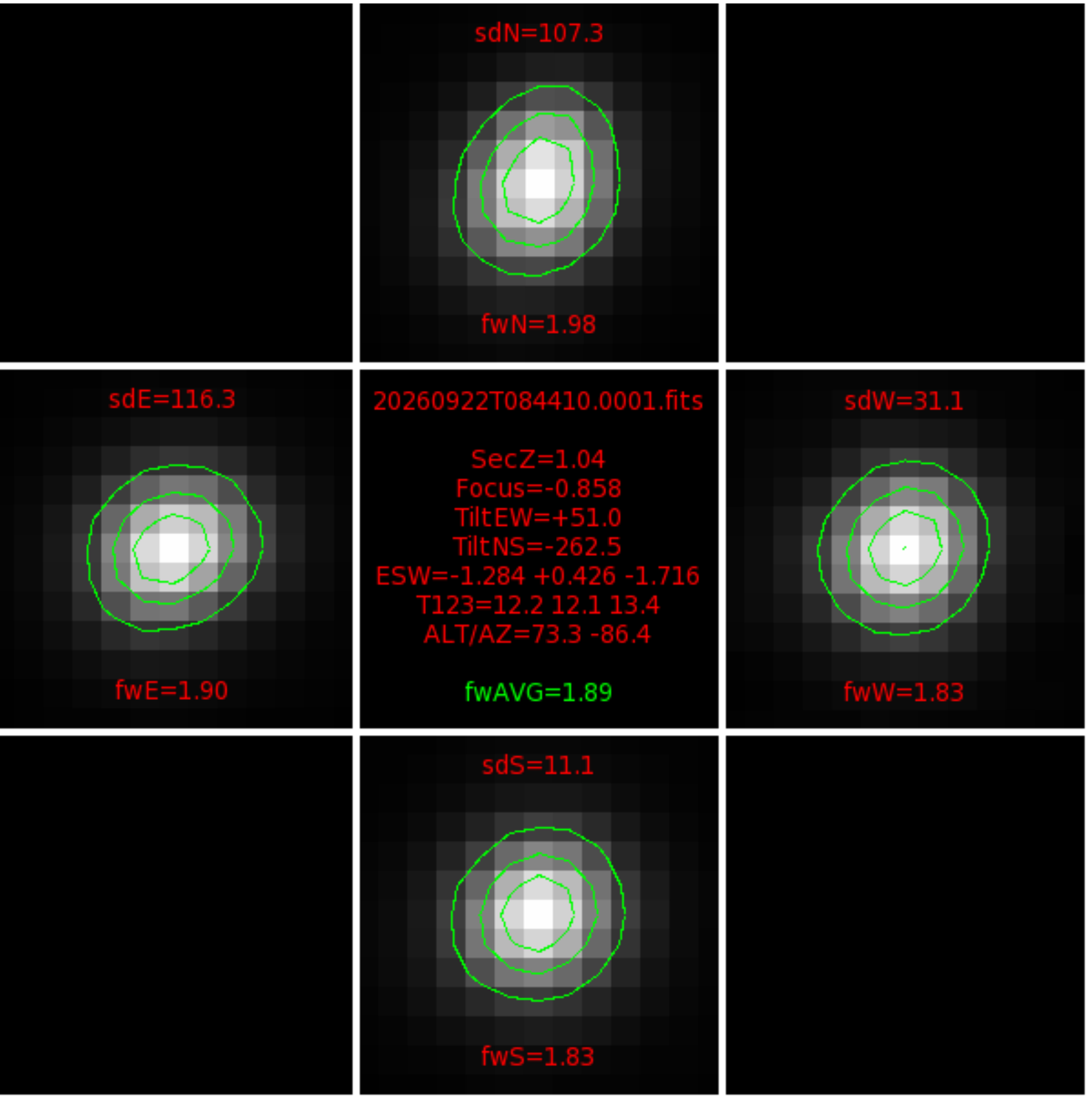

sdN=29.7
fwN=2.07
sdE=817.2
fwE=2.24
20260922T083938.0001.fits
SecZ=1.04
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.2 12.1 13.4
ALT/AZ=74.2 -86.8
fwAVG=2.10
sdW=16.7
fwW=1.96
sdS=735.7
fwS=2.14
0 0 0 0 0 0 0 0 0

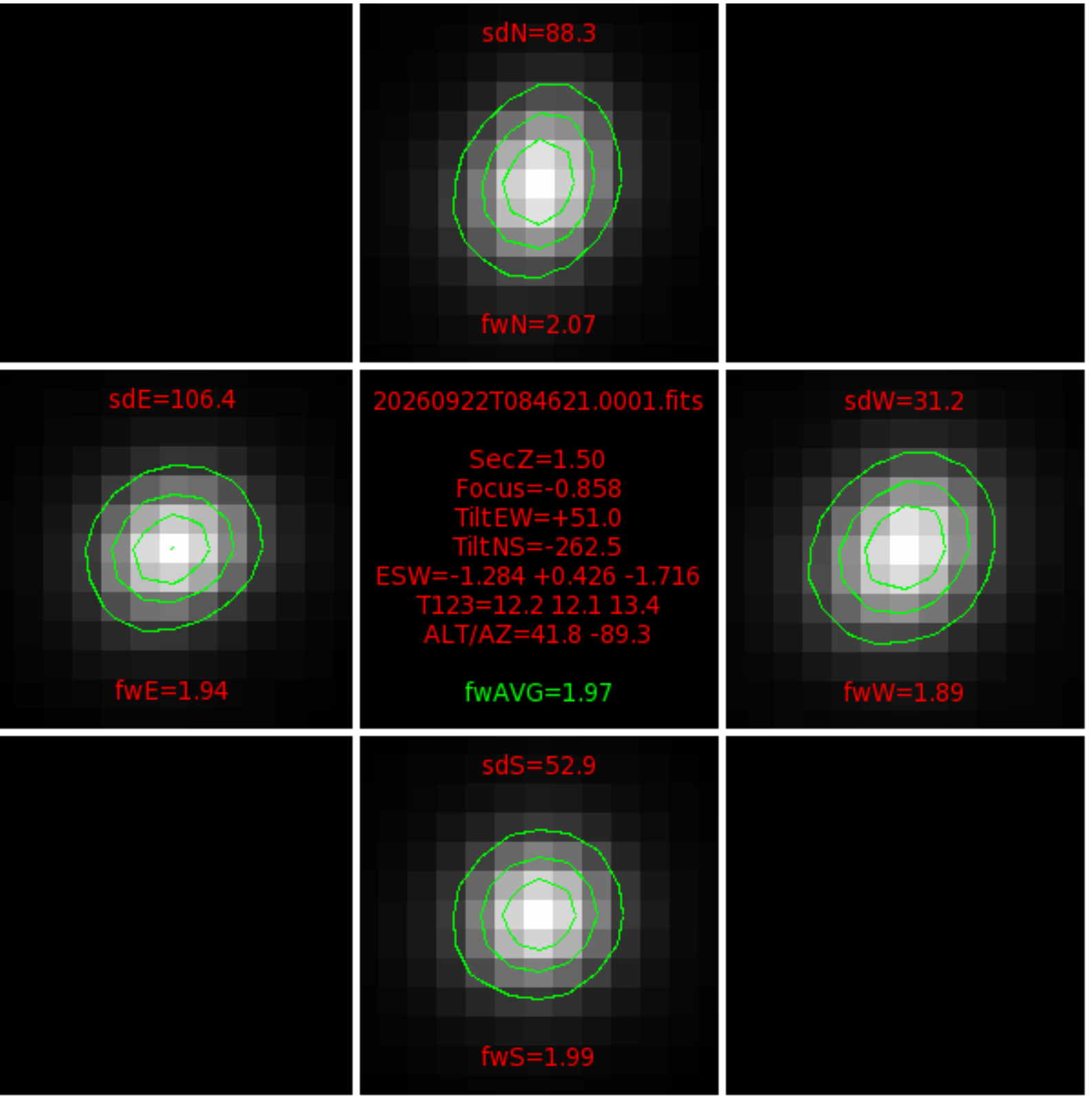

sdN=38.6
fwN=2.45
sdE=29.9
fwE=2.21
20260922T084007.0001.fits
SecZ=1.04
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.3 12.1 13.4
ALT/AZ=74.1 -86.7
fwAVG=2.25
sdW=10.6
fwW=2.29
sdS=6.5
fwS=2.07
0 0 0 0 0 0 0 0 0


sdN=47.9
fwN=2.56
sdE=37.5
fwE=2.21
20260922T084146.0001.fits
SecZ=1.04
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.3 12.1 13.4
ALT/AZ=73.8 -86.6
fwAVG=2.35
sdW=12.6
fwW=2.36
sdS=6.7
fwS=2.27
0 0 0 0 0 0 0 0 0


sdN=65.7
fwN=2.22
sdE=47.4
fwE=2.19
20260922T084215.0001.fits
SecZ=1.04
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.2 12.1 13.4
ALT/AZ=73.7 -86.6
fwAVG=2.14
sdW=16.5
fwW=2.02
sdS=5.5
fwS=2.12
0 0 0 0 0 0 0 0 0


sdN=94.9
fwN=2.09
sdE=86.8
fwE=2.07
20260922T084345.0001.fits
SecZ=1.04
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.2 12.1 13.4
ALT/AZ=73.4 -86.4
fwAVG=2.01
sdW=24.1
fwW=1.92
sdS=9.7
fwS=1.95
0 0 0 0 0 0 0 0 0


sdN=107.3
fwN=1.98
sdE=116.3
fwE=1.90
20260922T084410.0001.fits
SecZ=1.04
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.2 12.1 13.4
ALT/AZ=73.3 -86.4
fwAVG=1.89
sdW=31.1
fwW=1.83
sdS=11.1
fwS=1.83
0 0 0 0 0 0 0 0 0


sdN=88.3
fwN=2.07
sdE=106.4
fwE=1.94
20260922T084621.0001.fits
SecZ=1.50
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.2 12.1 13.4
ALT/AZ=41.8 -89.3
fwAVG=1.97
sdW=31.2
fwW=1.89
sdS=52.9
fwS=1.99
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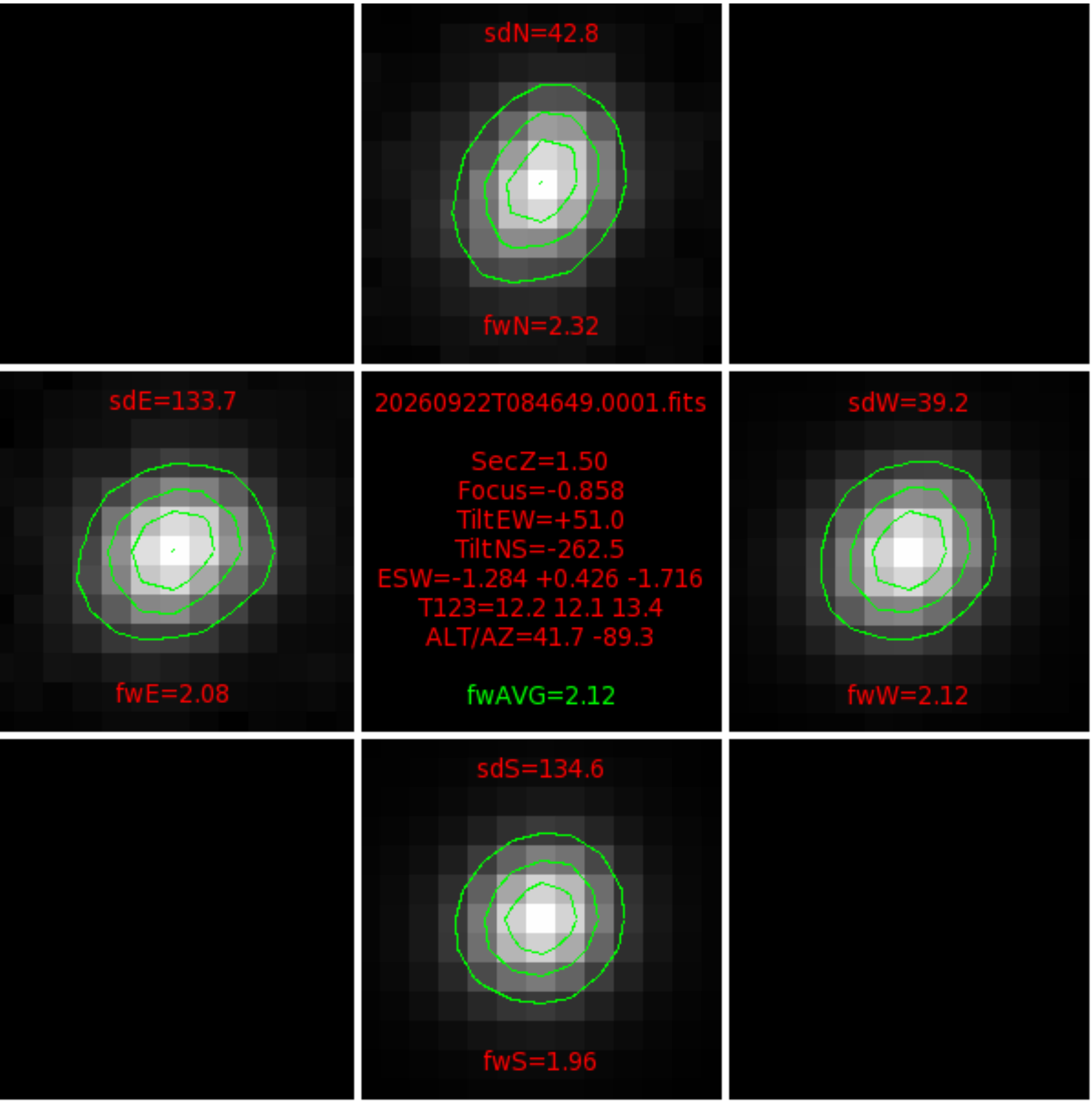
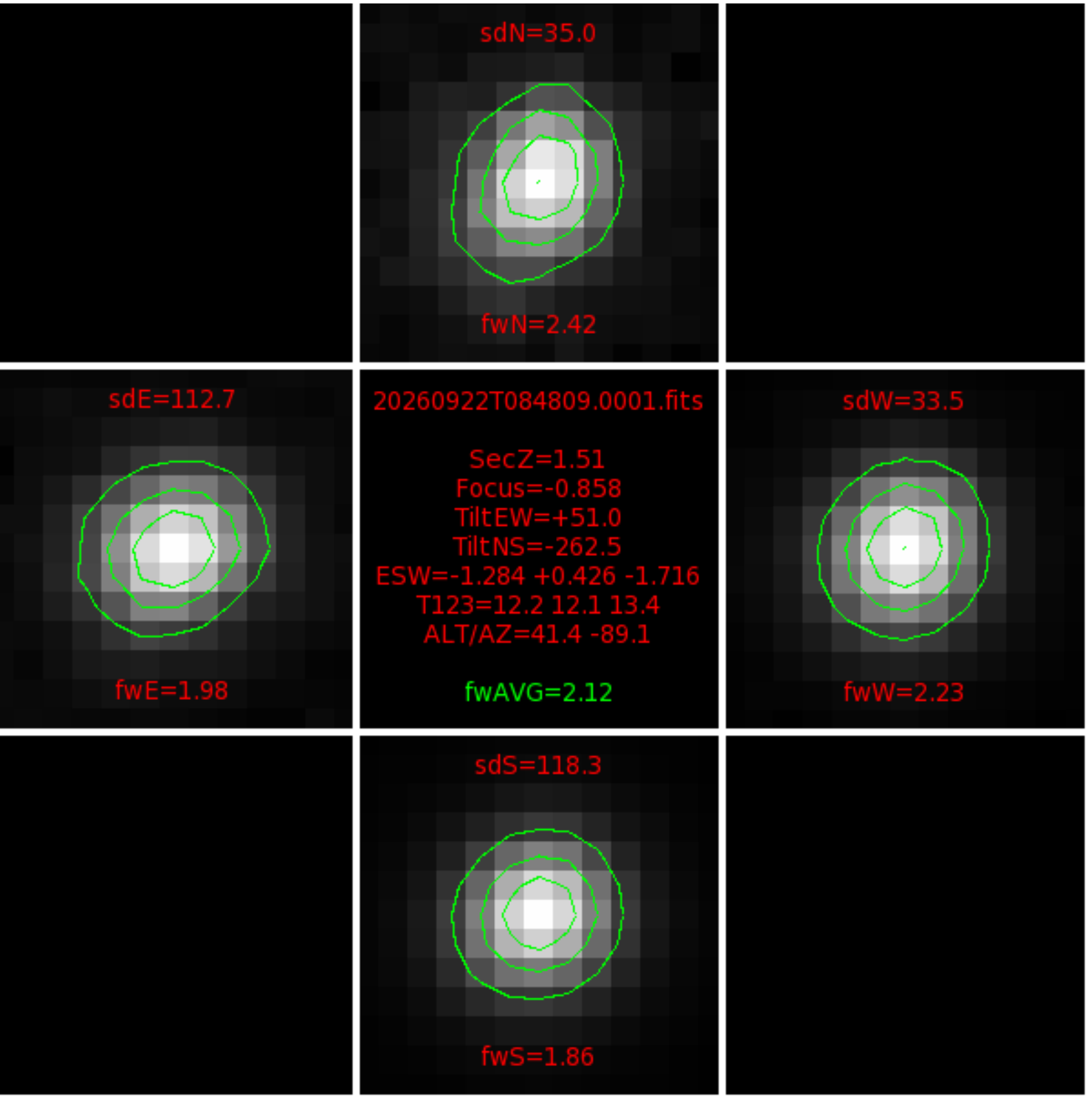
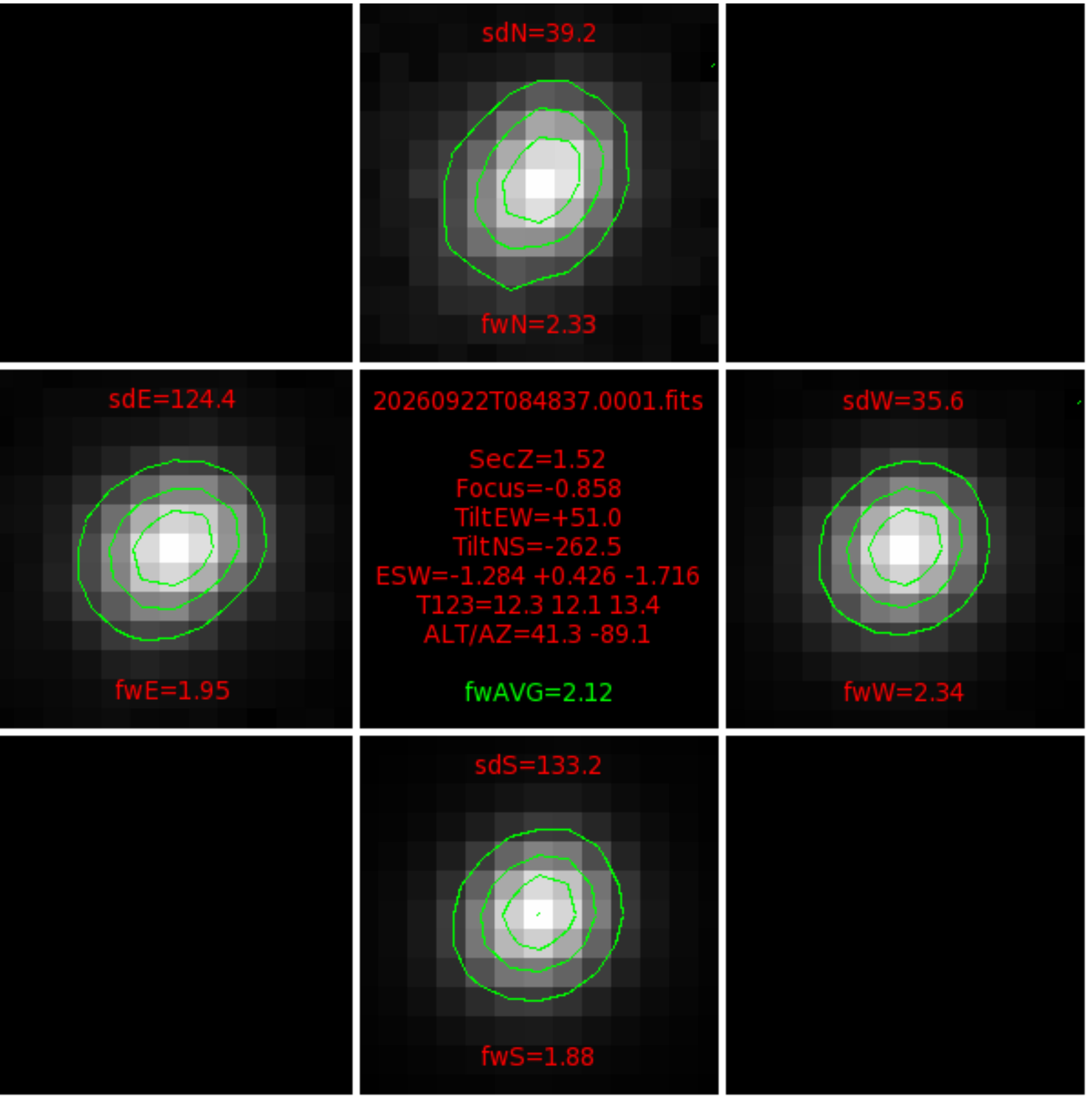
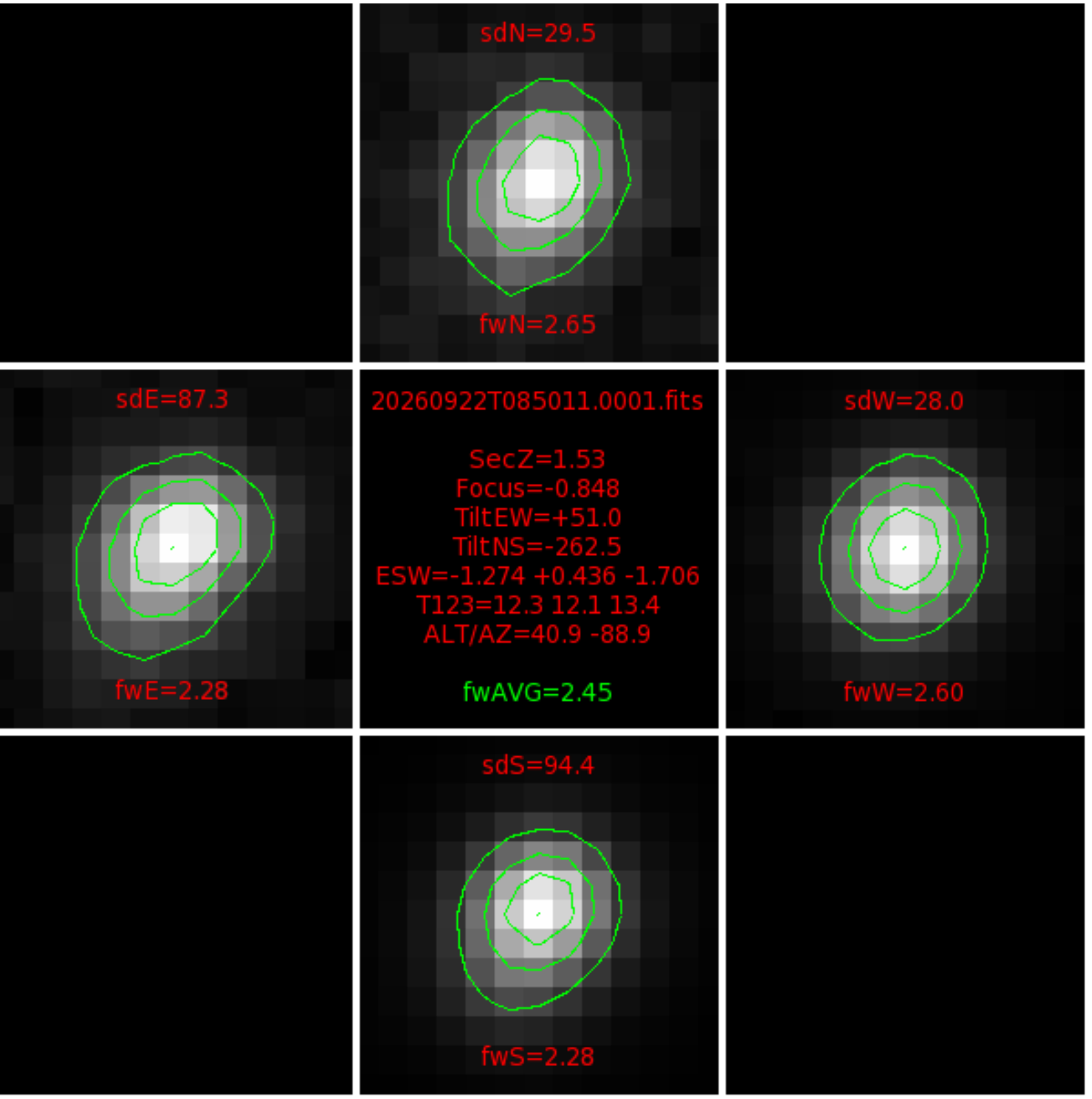
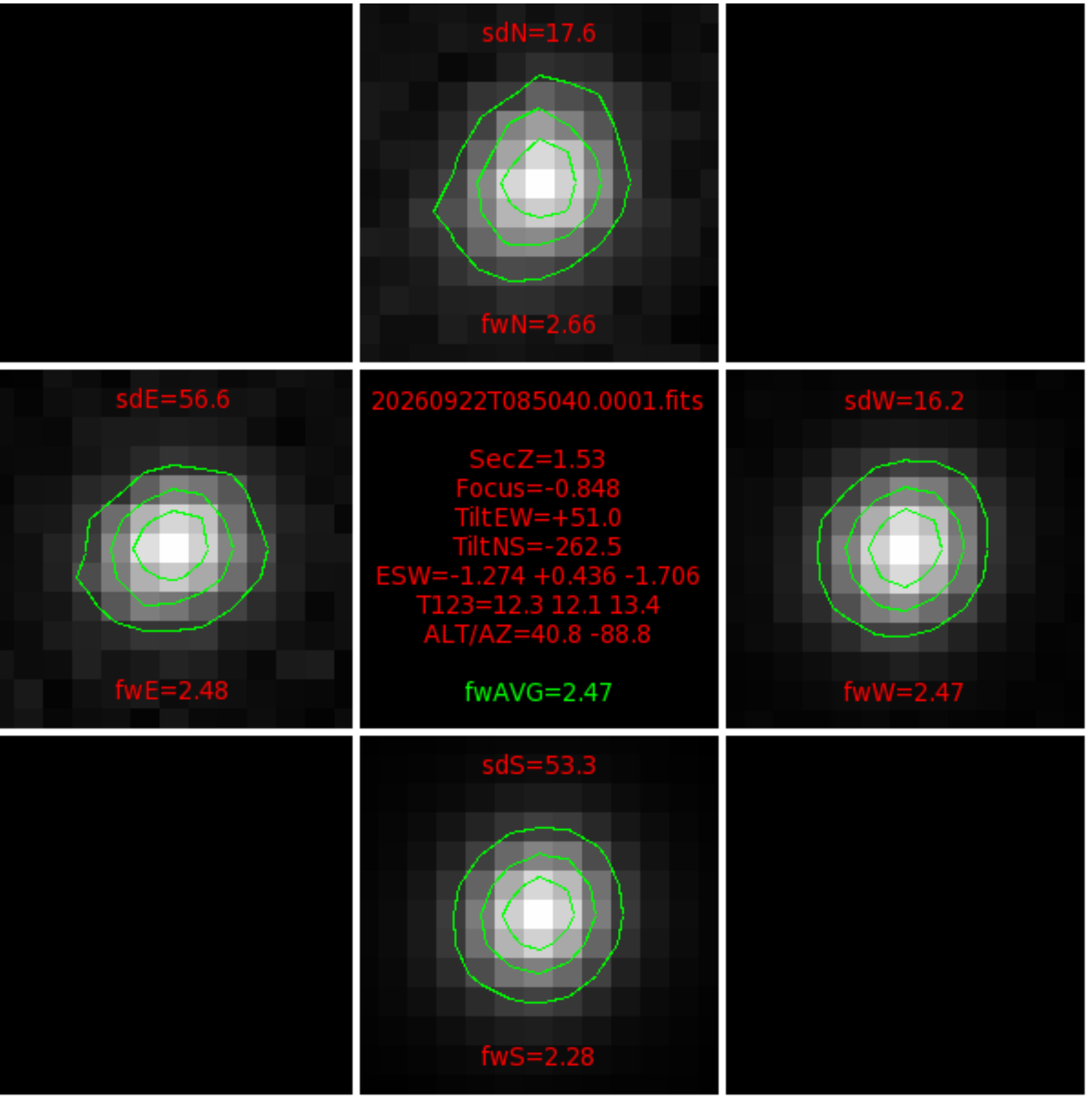
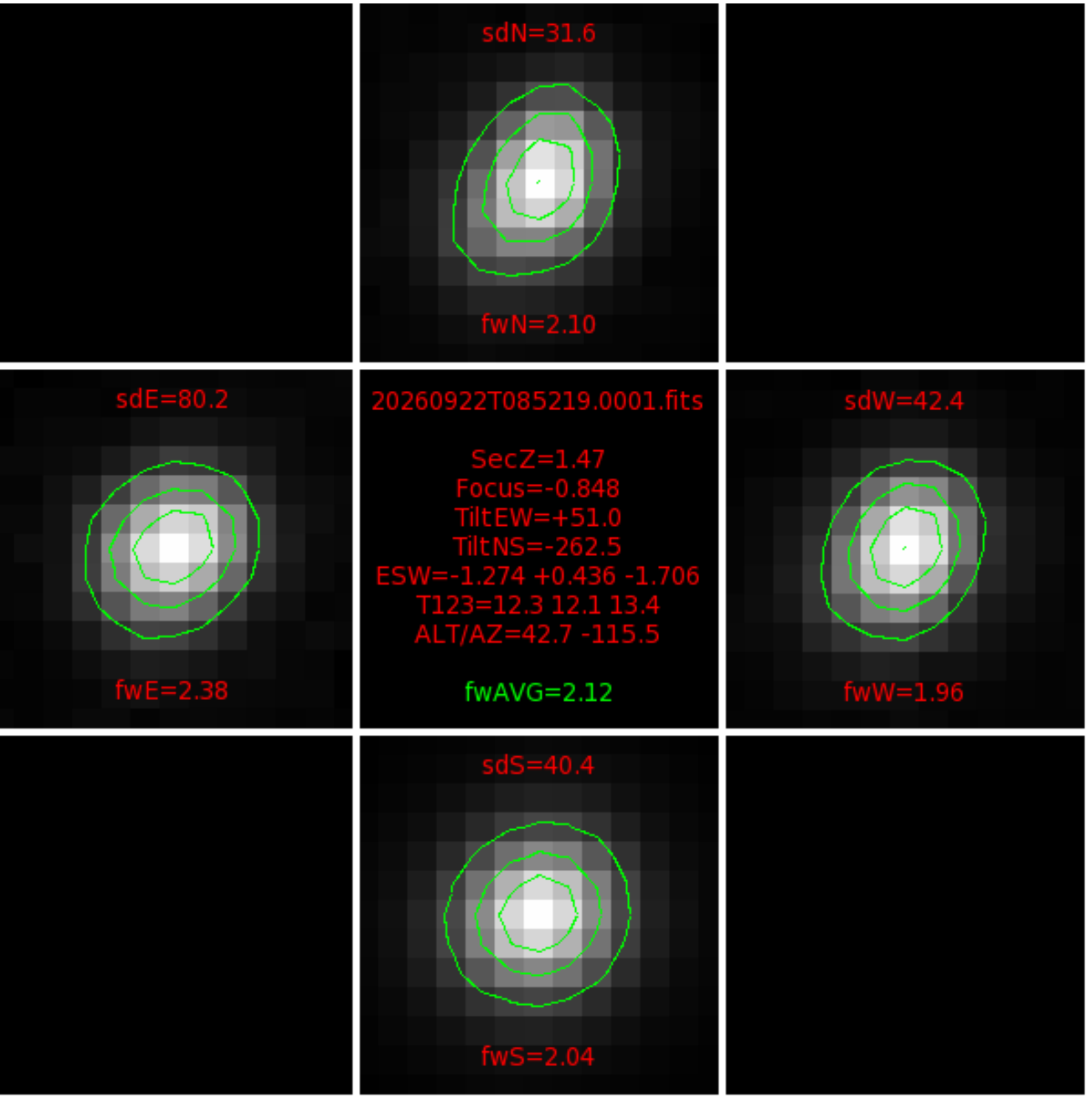

sdN=42.8
fwN=2.32
sdE=133.7
fwE=2.08
20260922T084649.0001.fits
SecZ=1.50
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.2 12.1 13.4
ALT/AZ=41.7 -89.3
fwAVG=2.12
sdW=39.2
fwW=2.12
sdS=134.6
fwS=1.96
0 0 0 0 0 0 0 0 0

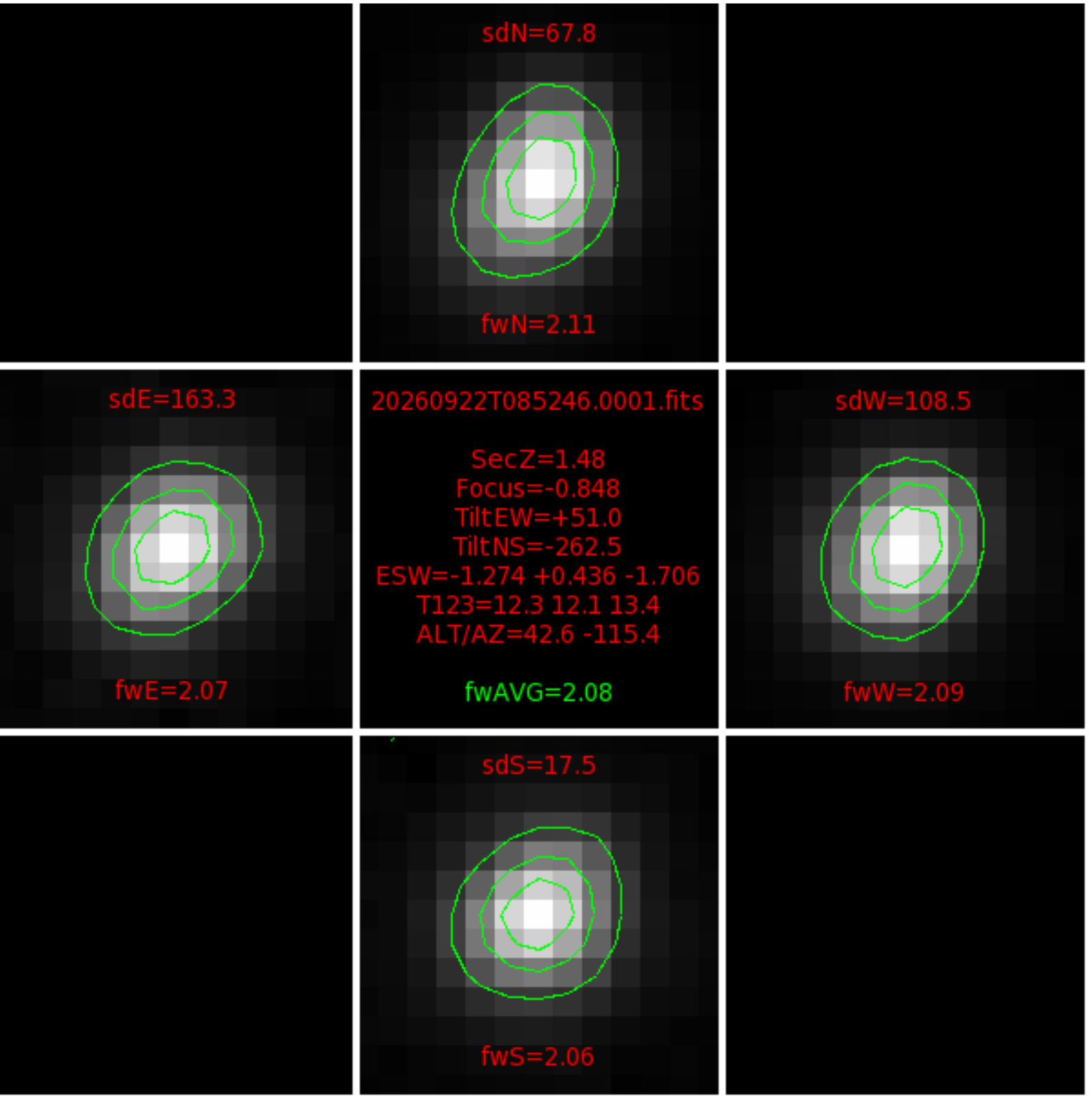

sdN=35.0
fwN=2.42
sdE=112.7
fwE=1.98
20260922T084809.0001.fits
SecZ=1.51
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.2 12.1 13.4
ALT/AZ=41.4 -89.1
fwAVG=2.12
sdW=33.5
fwW=2.23
sdS=118.3
fwS=1.86
0 0 0 0 0 0 0 0 0

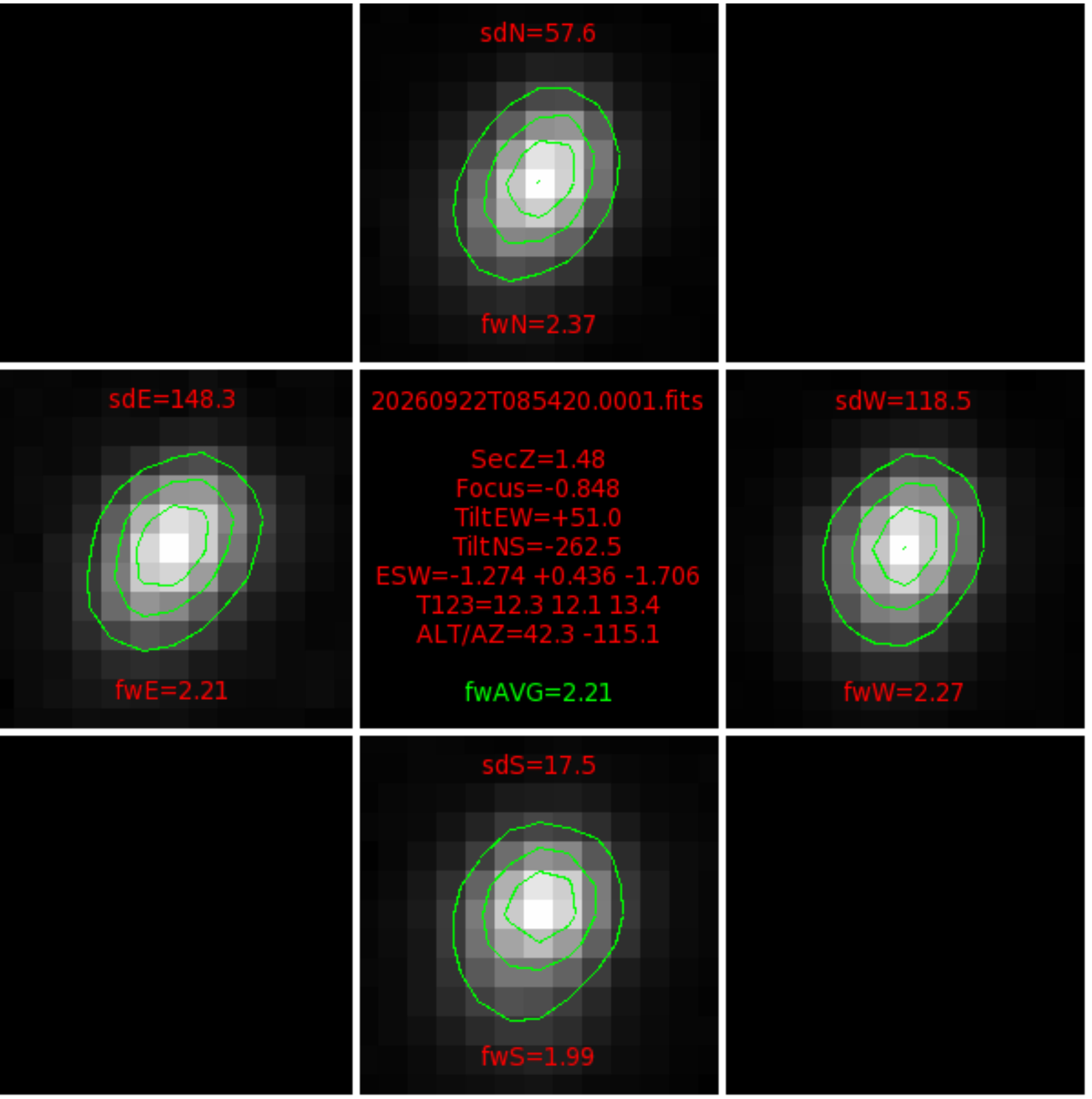

sdN=39.2
fwN=2.33
sdE=124.4
fwE=1.95
20260922T084837.0001.fits
SecZ=1.52
Focus=-0.858
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.284 +0.426 -1.716
T123=12.3 12.1 13.4
ALT/AZ=41.3 -89.1
fwAVG=2.12
sdW=35.6
fwW=2.34
sdS=133.2
fwS=1.88
0 0 0 0 0 0 0 0 0

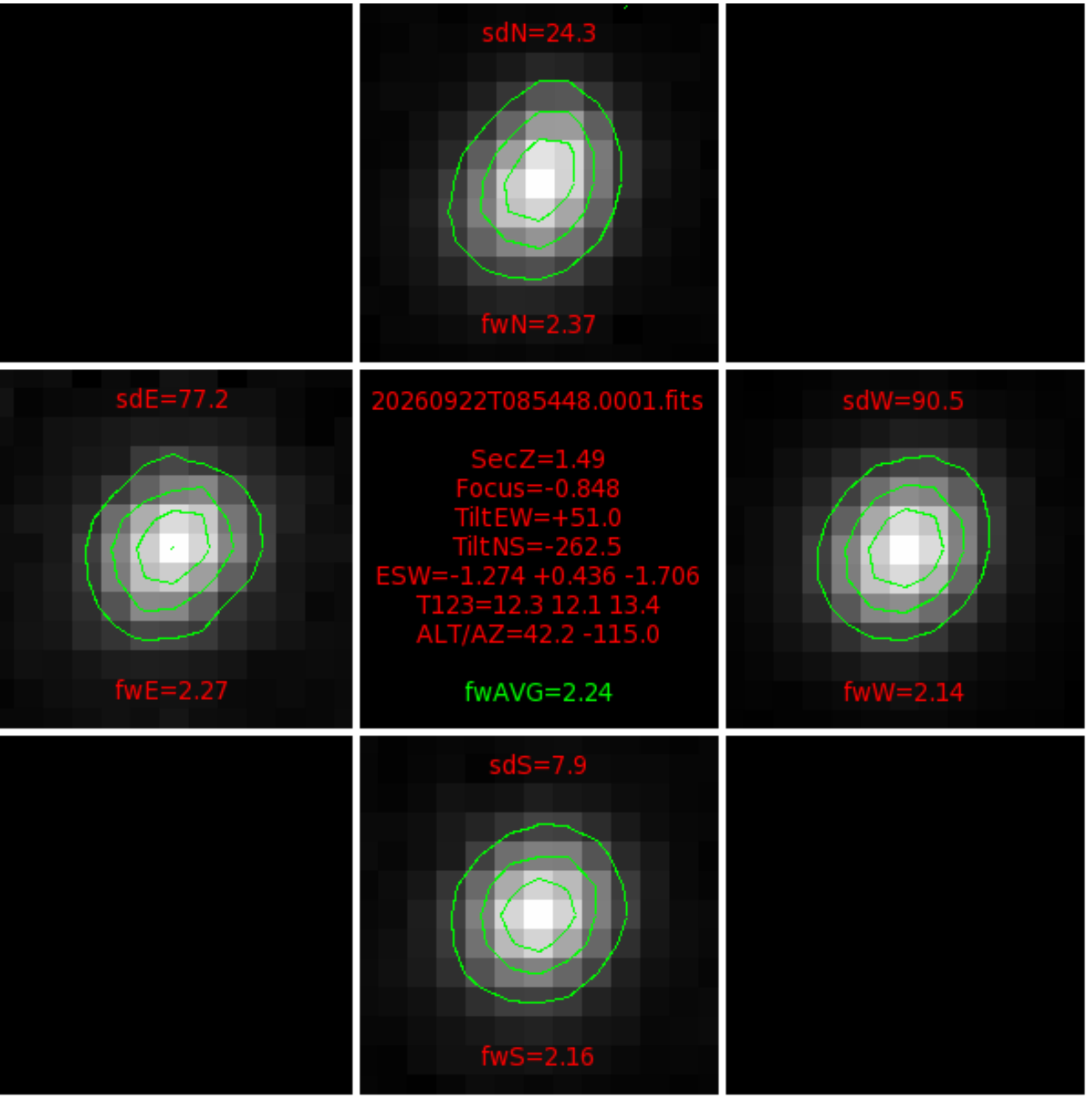

sdN=29.5
fwN=2.65
sdE=87.3
fwE=2.28
20260922T085011.0001.fits
SecZ=1.53
Focus=-0.848
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.274 +0.436 -1.706
T123=12.3 12.1 13.4
ALT/AZ=40.9 -88.9
fwAVG=2.45
sdW=28.0
fwW=2.60
sdS=94.4
fwS=2.28
0 0 0 0 0 0 0 0 0

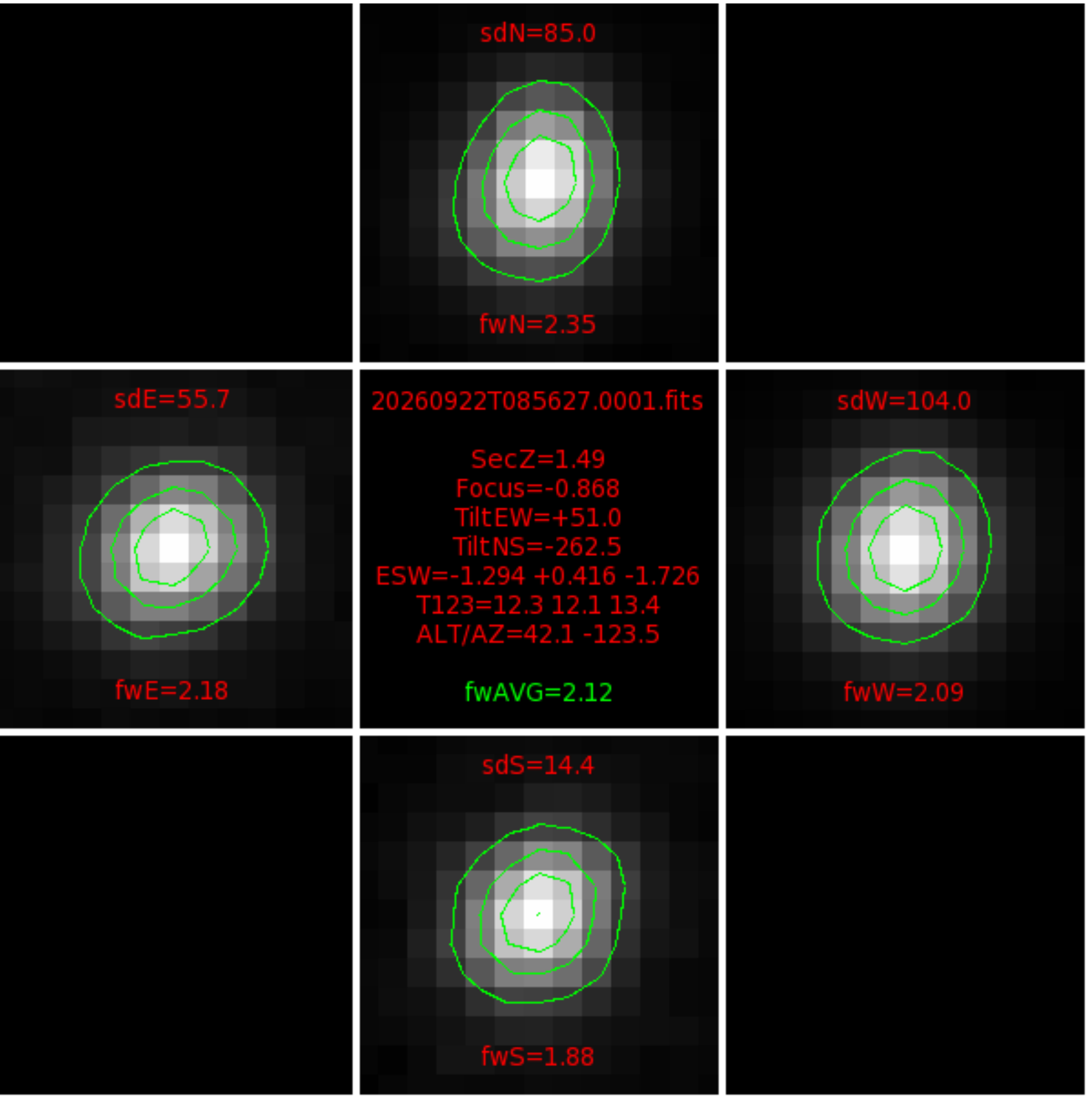

sdN=17.6
fwN=2.66
sdE=56.6
fwE=2.48
20260922T085040.0001.fits
SecZ=1.53
Focus=-0.848
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.274 +0.436 -1.706
T123=12.3 12.1 13.4
ALT/AZ=40.8 -88.8
fwAVG=2.47
sdW=16.2
fwW=2.47
sdS=53.3
fwS=2.28
0 0 0 0 0 0 0 0 0

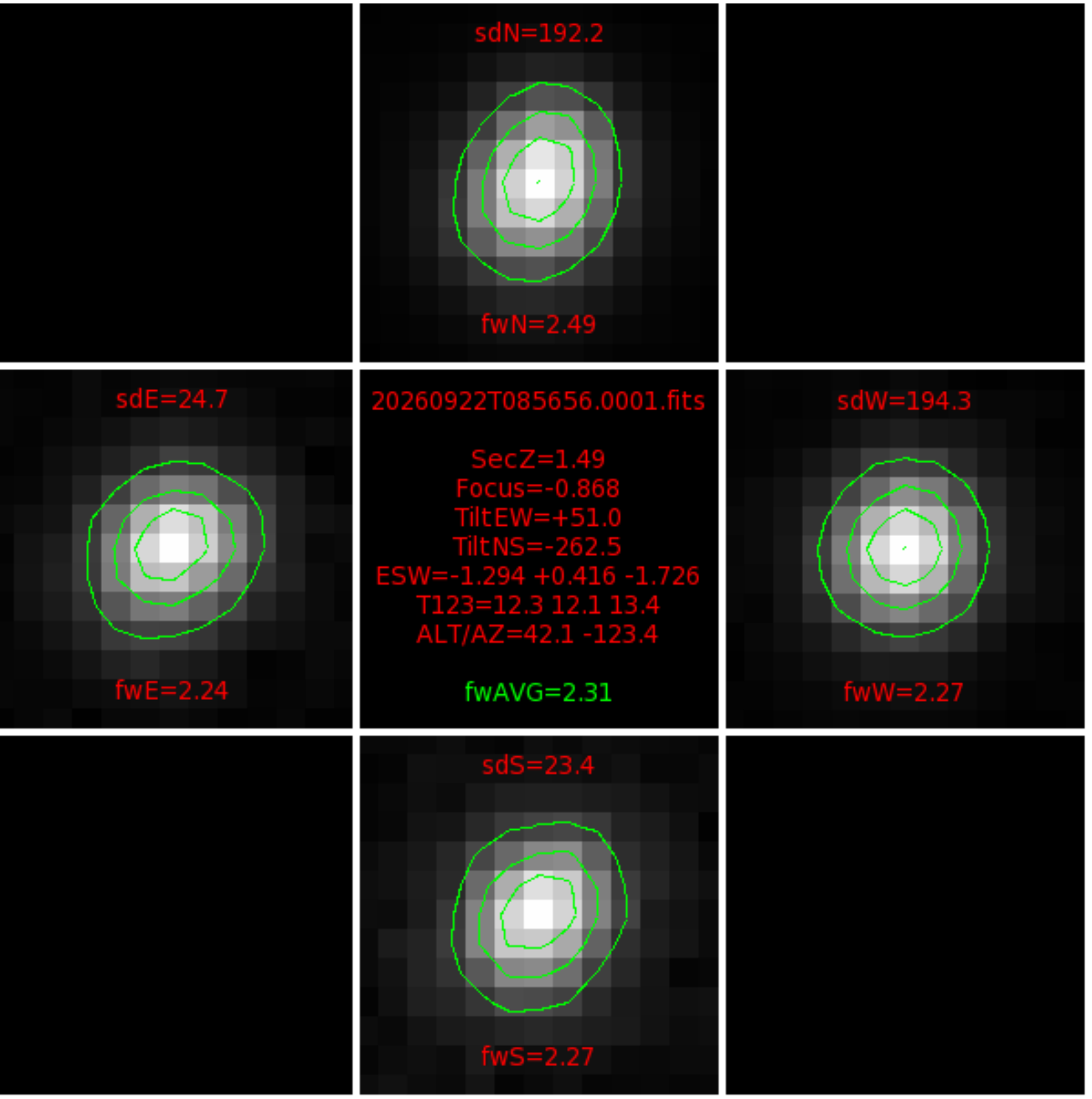

sdN=31.6
fwN=2.10
sdE=80.2
fwE=2.38
20260922T085219.0001.fits
SecZ=1.47
Focus=-0.848
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.274 +0.436 -1.706
T123=12.3 12.1 13.4
ALT/AZ=42.7 -115.5
fwAVG=2.12
sdW=42.4
fwW=1.96
sdS=40.4
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=67.8
fwN=2.11
sdE=163.3
fwE=2.07
20260922T085246.0001.fits
SecZ=1.48
Focus=-0.848
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.274 +0.436 -1.706
T123=12.3 12.1 13.4
ALT/AZ=42.6 -115.4
fwAVG=2.08
sdW=108.5
fwW=2.09
sdS=17.5
fwS=2.06
0 0 0 0 0 0 0 0 0


sdN=57.6
fwN=2.37
sdE=148.3
fwE=2.21
20260922T085420.0001.fits
SecZ=1.48
Focus=-0.848
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.274 +0.436 -1.706
T123=12.3 12.1 13.4
ALT/AZ=42.3 -115.1
fwAVG=2.21
sdW=118.5
fwW=2.27
sdS=17.5
fwS=1.99
0 0 0 0 0 0 0 0 0


sdN=24.3
fwN=2.37
sdE=77.2
fwE=2.27
20260922T085448.0001.fits
SecZ=1.49
Focus=-0.848
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.274 +0.436 -1.706
T123=12.3 12.1 13.4
ALT/AZ=42.2 -115.0
fwAVG=2.24
sdW=90.5
fwW=2.14
sdS=7.9
fwS=2.16
0 0 0 0 0 0 0 0 0


sdN=85.0
fwN=2.35
sdE=55.7
fwE=2.18
20260922T085627.0001.fits
SecZ=1.49
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.3 12.1 13.4
ALT/AZ=42.1 -123.5
fwAVG=2.12
sdW=104.0
fwW=2.09
sdS=14.4
fwS=1.88
0 0 0 0 0 0 0 0 0


sdN=192.2
fwN=2.49
sdE=24.7
fwE=2.24
20260922T085656.0001.fits
SecZ=1.49
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.3 12.1 13.4
ALT/AZ=42.1 -123.4
fwAVG=2.31
sdW=194.3
fwW=2.27
sdS=23.4
fwS=2.27
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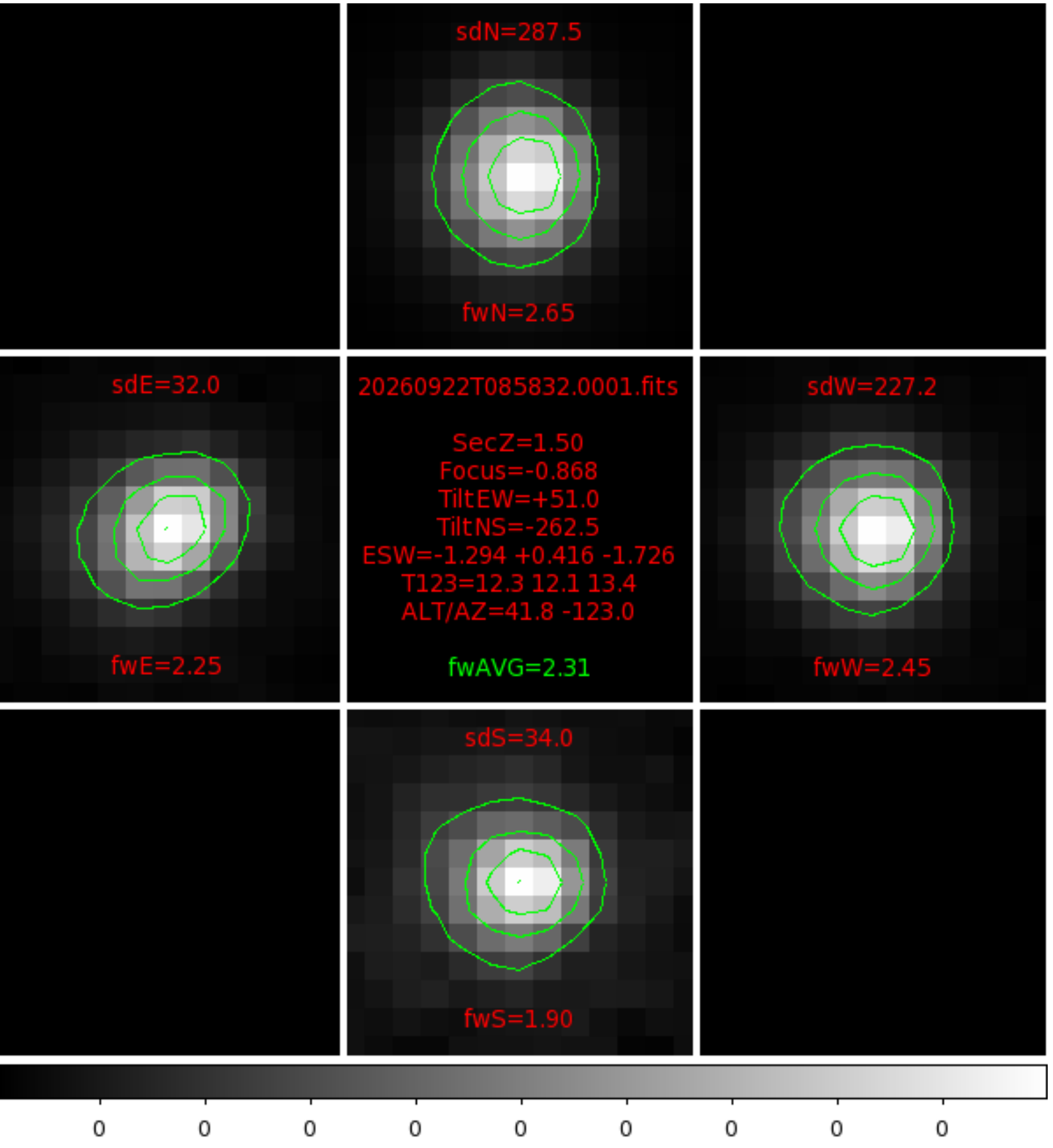
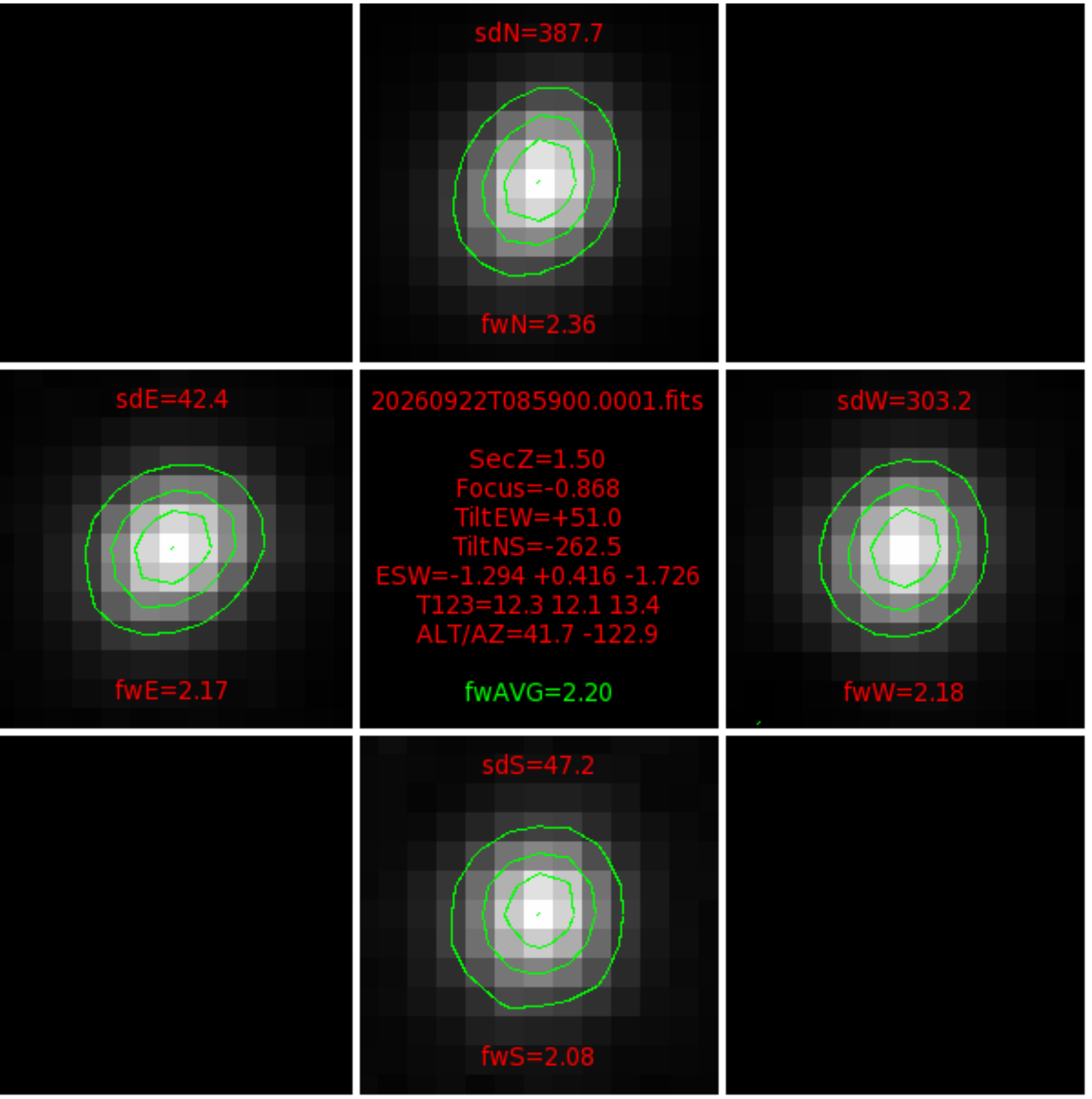
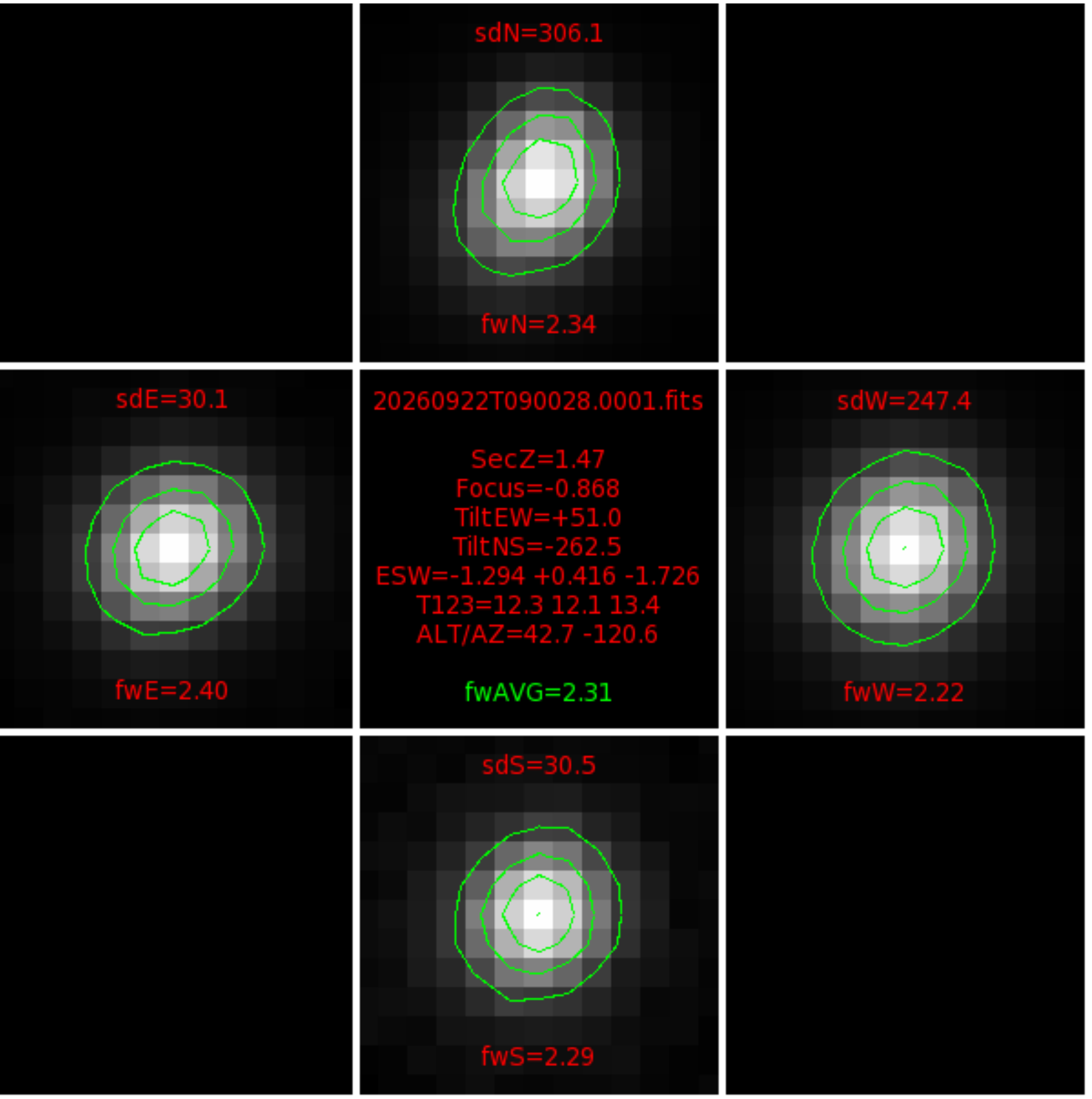
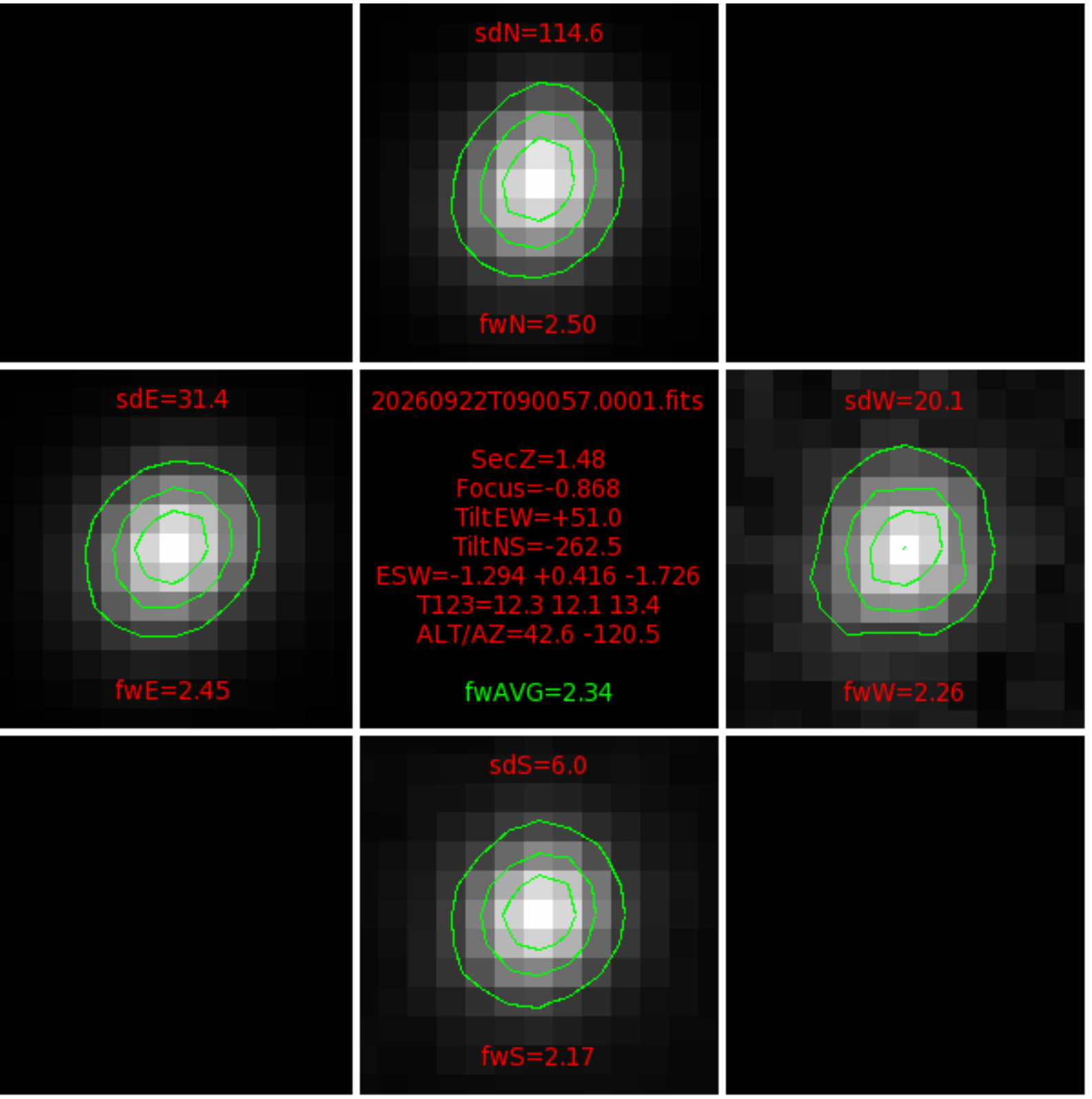
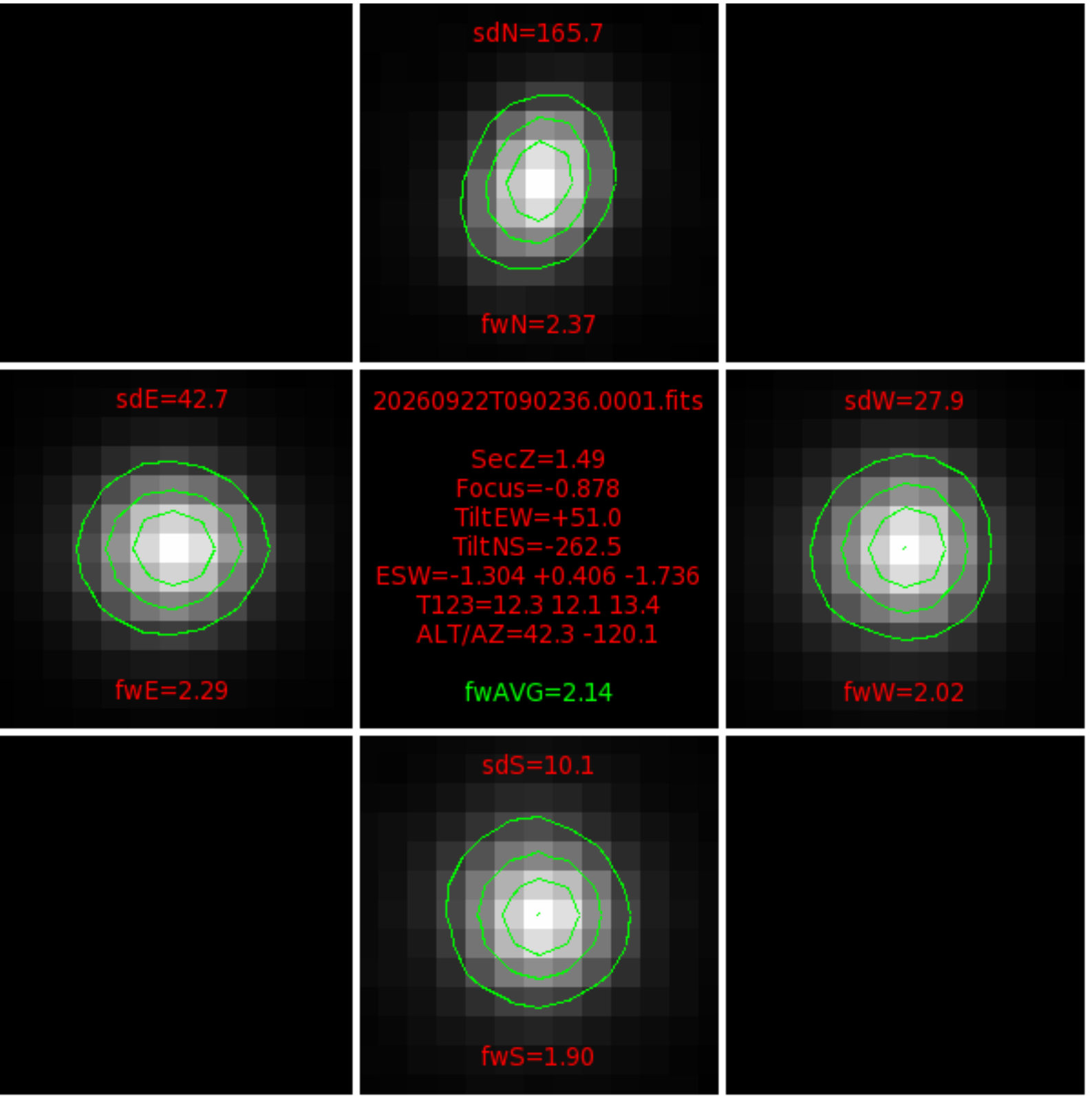
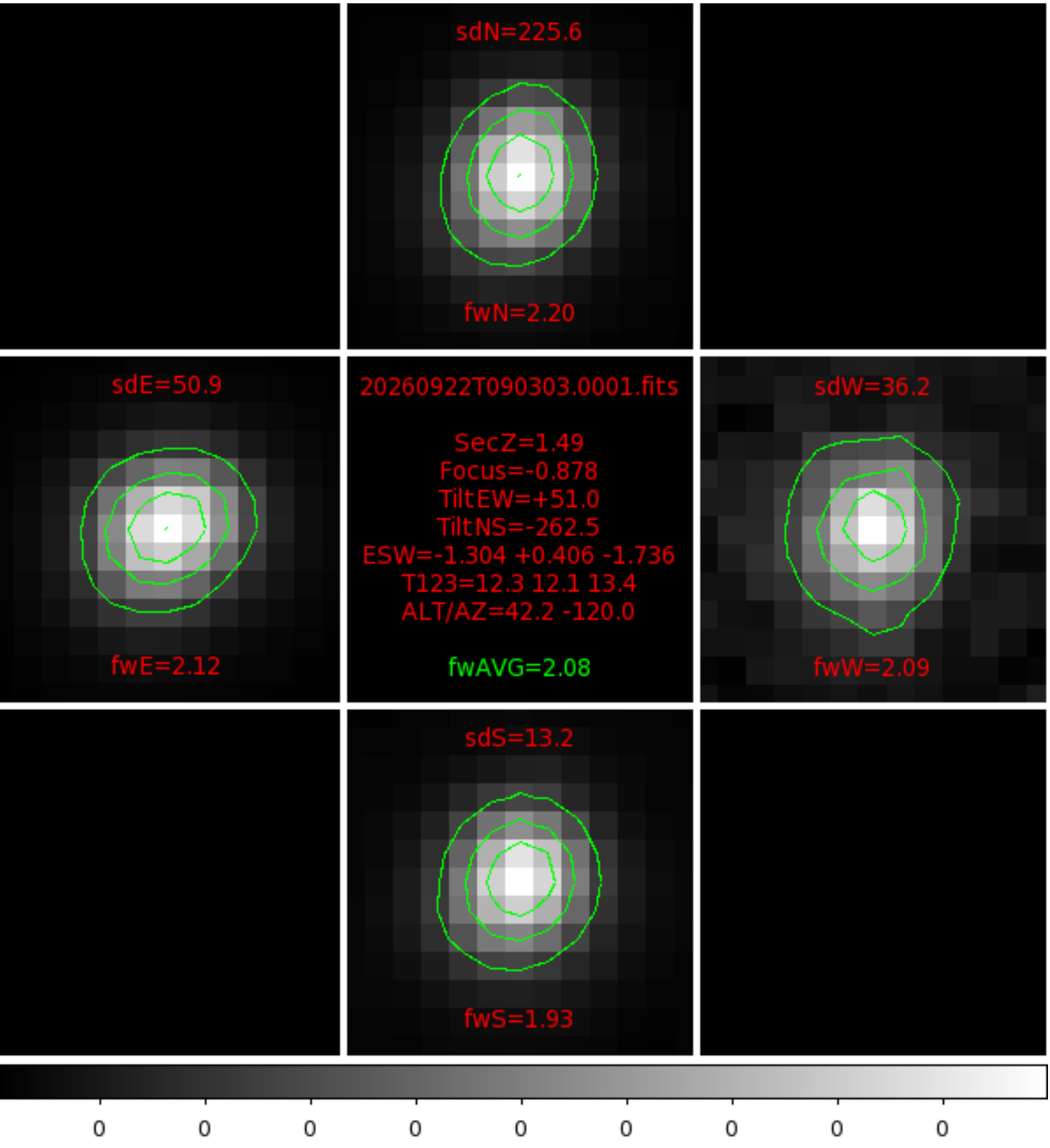

sdN=287.5
fwN=2.65
sdE=32.0
fwE=2.25
20260922T085832.0001.fits
SecZ=1.50
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.3 12.1 13.4
ALT/AZ=41.8 -123.0
fwAVG=2.31
sdW=227.2
fwW=2.45
sdS=34.0
fwS=1.90
0 0 0 0 0 0 0 0 0


sdN=387.7
fwN=2.36
sdE=42.4
fwE=2.17
20260922T085900.0001.fits
SecZ=1.50
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.3 12.1 13.4
ALT/AZ=41.7 -122.9
fwAVG=2.20
sdW=303.2
fwW=2.18
sdS=47.2
fwS=2.08
0 0 0 0 0 0 0 0 0


sdN=306.1
fwN=2.34
sdE=30.1
fwE=2.40
20260922T090028.0001.fits
SecZ=1.47
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.3 12.1 13.4
ALT/AZ=42.7 -120.6
fwAVG=2.31
sdW=247.4
fwW=2.22
sdS=30.5
fwS=2.29
0 0 0 0 0 0 0 0 0


sdN=114.6
fwN=2.50
sdE=31.4
fwE=2.45
20260922T090057.0001.fits
SecZ=1.48
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.3 12.1 13.4
ALT/AZ=42.6 -120.5
fwAVG=2.34
sdW=20.1
fwW=2.26
sdS=6.0
fwS=2.17
0 0 0 0 0 0 0 0 0


sdN=165.7
fwN=2.37
sdE=42.7
fwE=2.29
20260922T090236.0001.fits
SecZ=1.49
Focus=-0.878
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.304 +0.406 -1.736
T123=12.3 12.1 13.4
ALT/AZ=42.3 -120.1
fwAVG=2.14
sdW=27.9
fwW=2.02
sdS=10.1
fwS=1.90
0 0 0 0 0 0 0 0 0


sdN=225.6
fwN=2.20
sdE=50.9
fwE=2.12
20260922T090303.0001.fits
SecZ=1.49
Focus=-0.878
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.304 +0.406 -1.736
T123=12.3 12.1 13.4
ALT/AZ=42.2 -120.0
fwAVG=2.08
sdW=36.2
fwW=2.09
sdS=13.2
fwS=1.93
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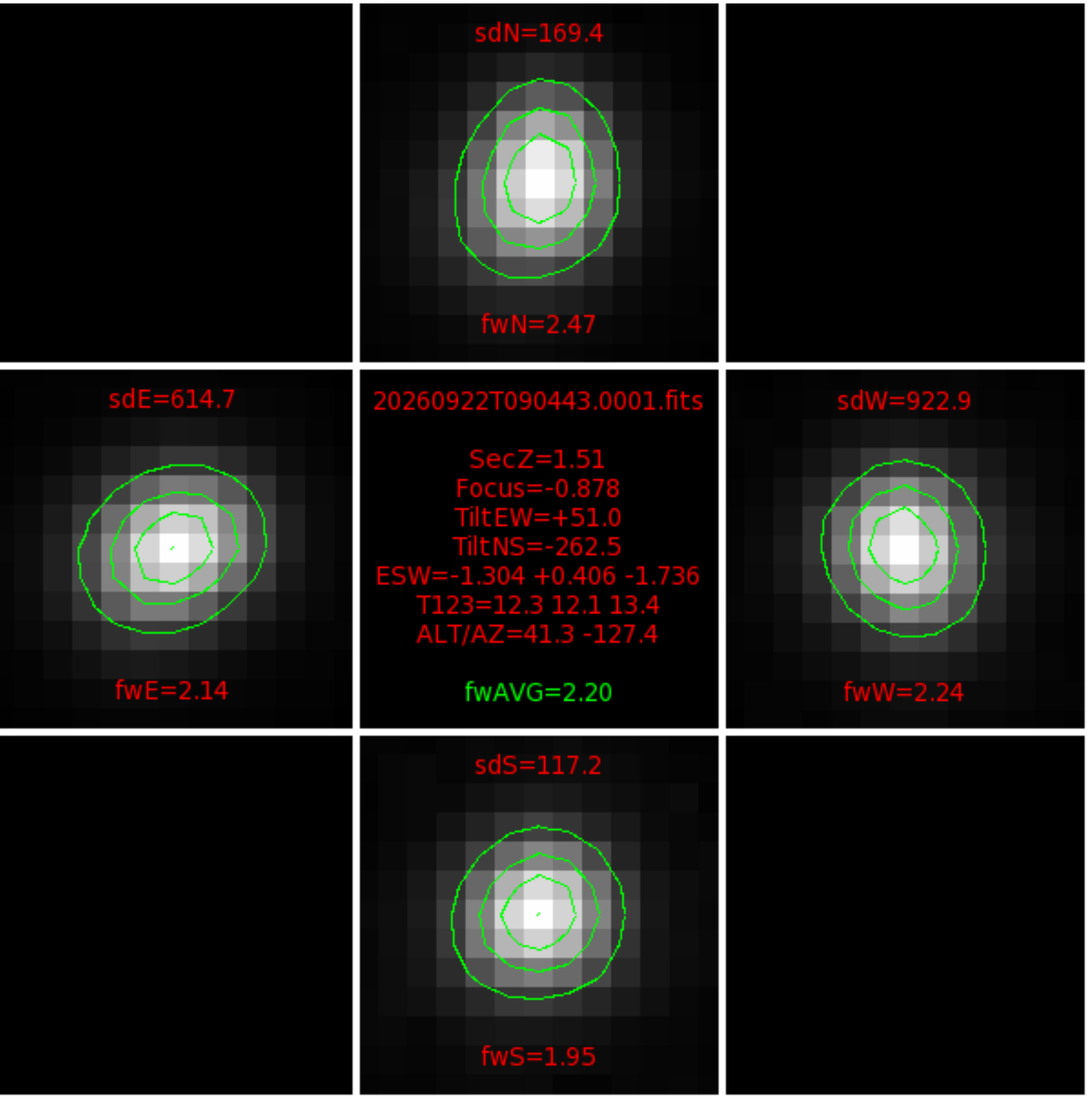
sdN=169.4
fwN=2.47
sdE=614.7
fwE=2.14
20260922T090443.0001.fits
SecZ=1.51
Focus=-0.878
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.304 +0.406 -1.736
T123=12.3 12.1 13.4
ALT/AZ=41.3 -127.4
fwAVG=2.20
sdW=922.9
fwW=2.24
sdS=117.2
fwS=1.95
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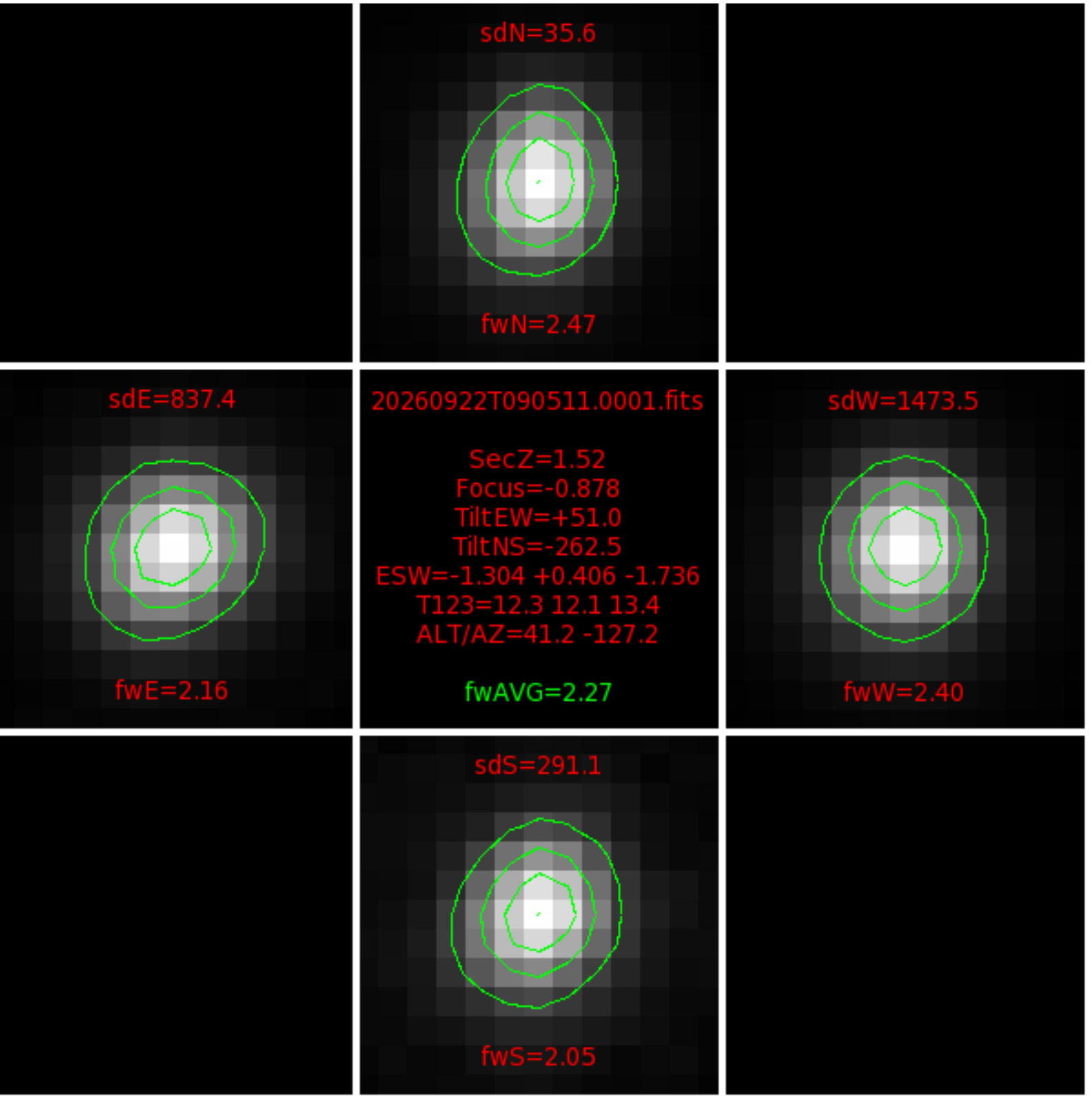
sdN=35.6
fwN=2.47
sdE=837.4
fwE=2.16
20260922T090511.0001.fits
SecZ=1.52
Focus=-0.878
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.304 +0.406 -1.736
T123=12.3 12.1 13.4
ALT/AZ=41.2 -127.2
fwAVG=2.27
sdW=1473.5
fwW=2.40
sdS=291.1
fwS=2.05
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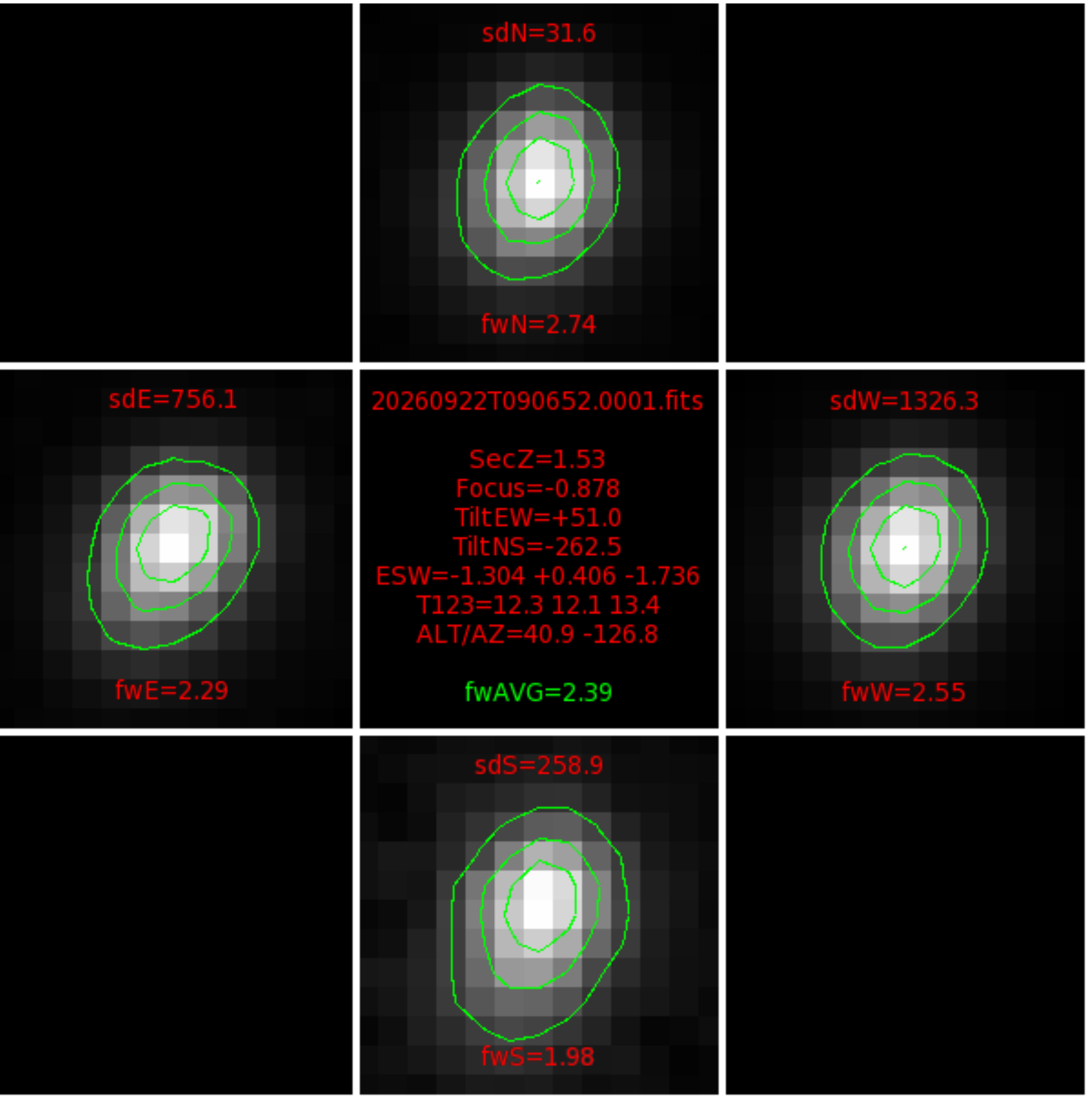
sdN=31.6
fwN=2.74
sdE=756.1
fwE=2.29
20260922T090652.0001.fits
SecZ=1.53
Focus=-0.878
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.304 +0.406 -1.736
T123=12.3 12.1 13.4
ALT/AZ=40.9 -126.8
fwAVG=2.39
sdW=1326.3
fwW=2.55
sdS=258.9
fwS=1.98
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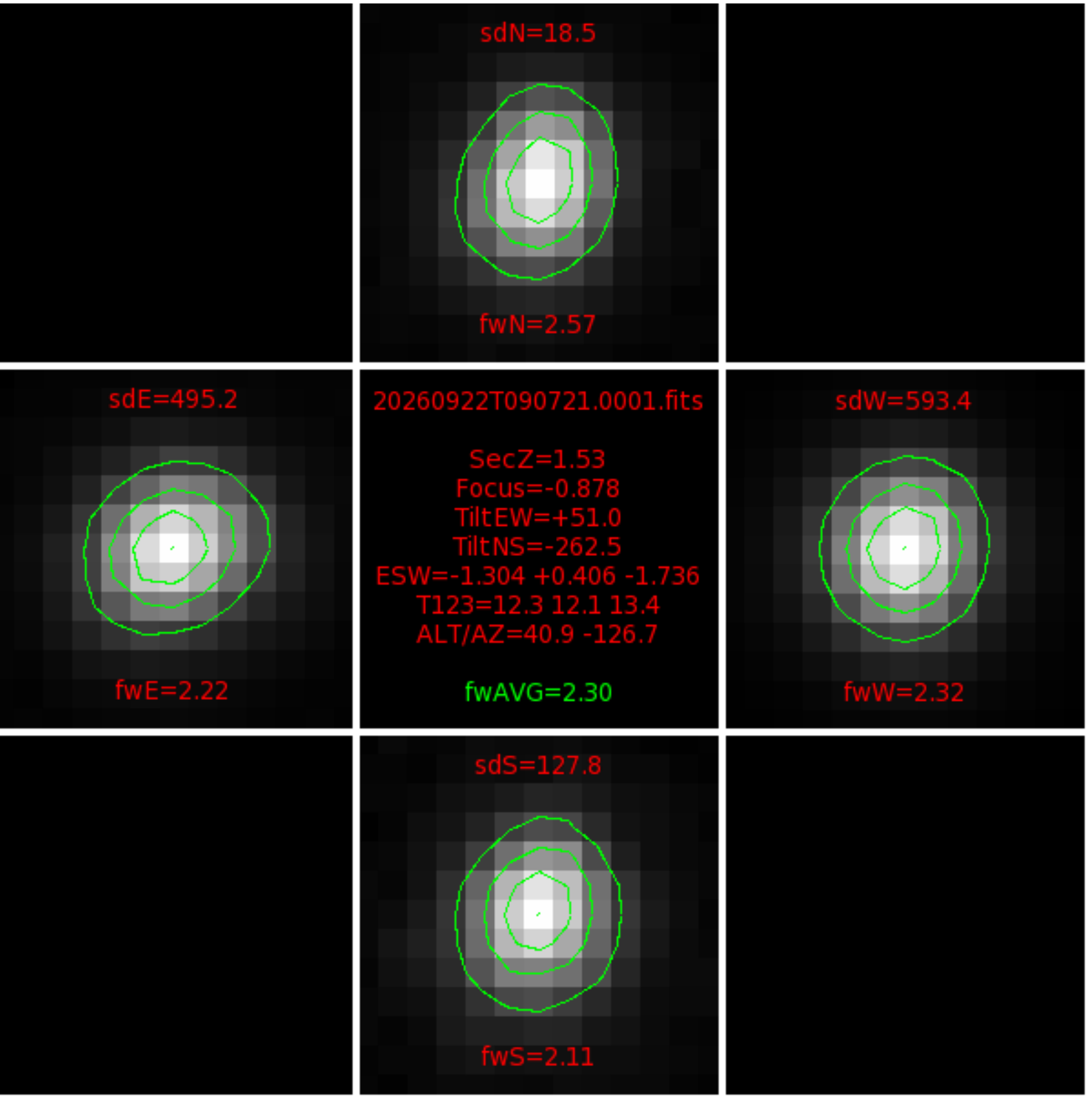
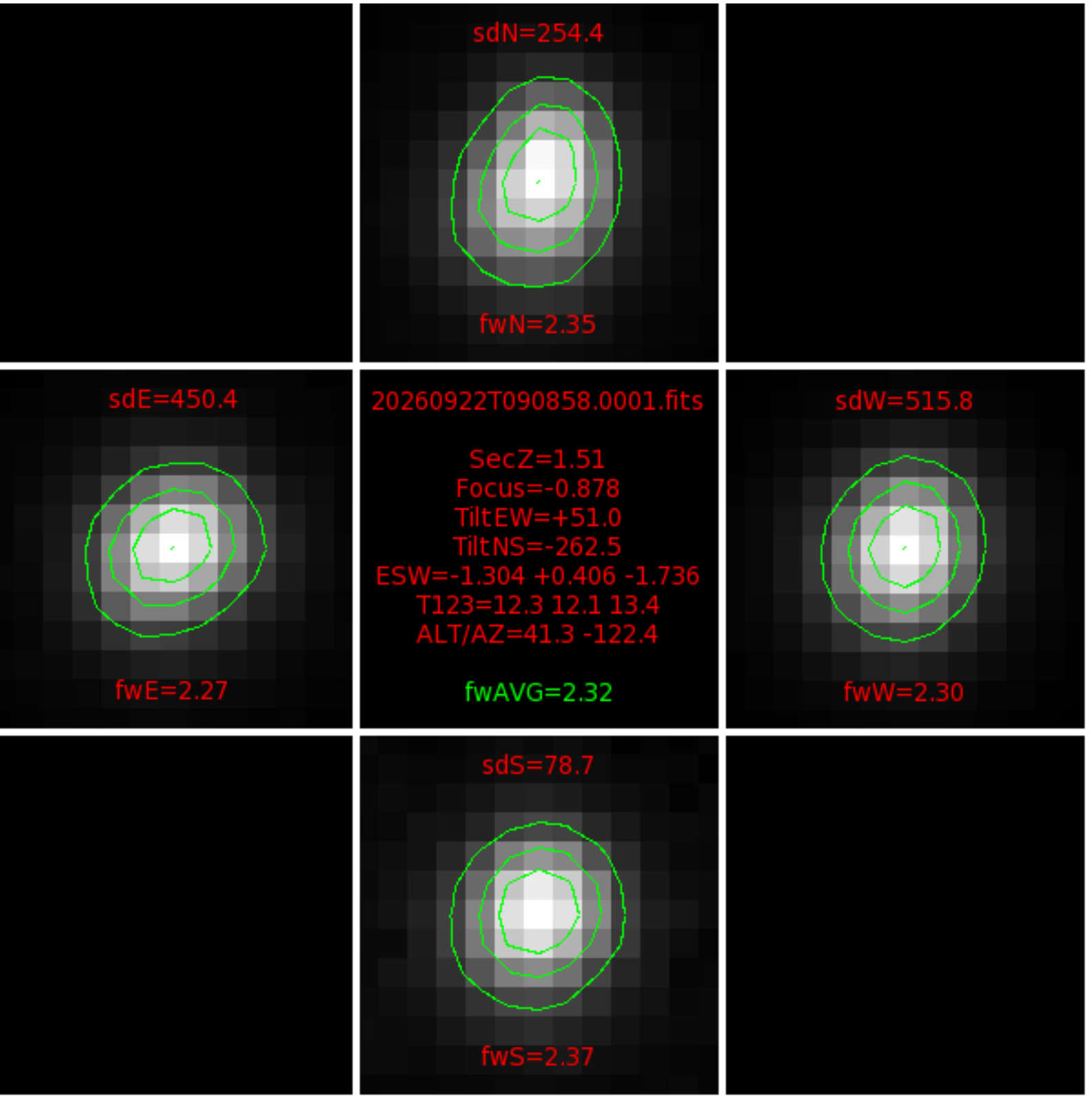
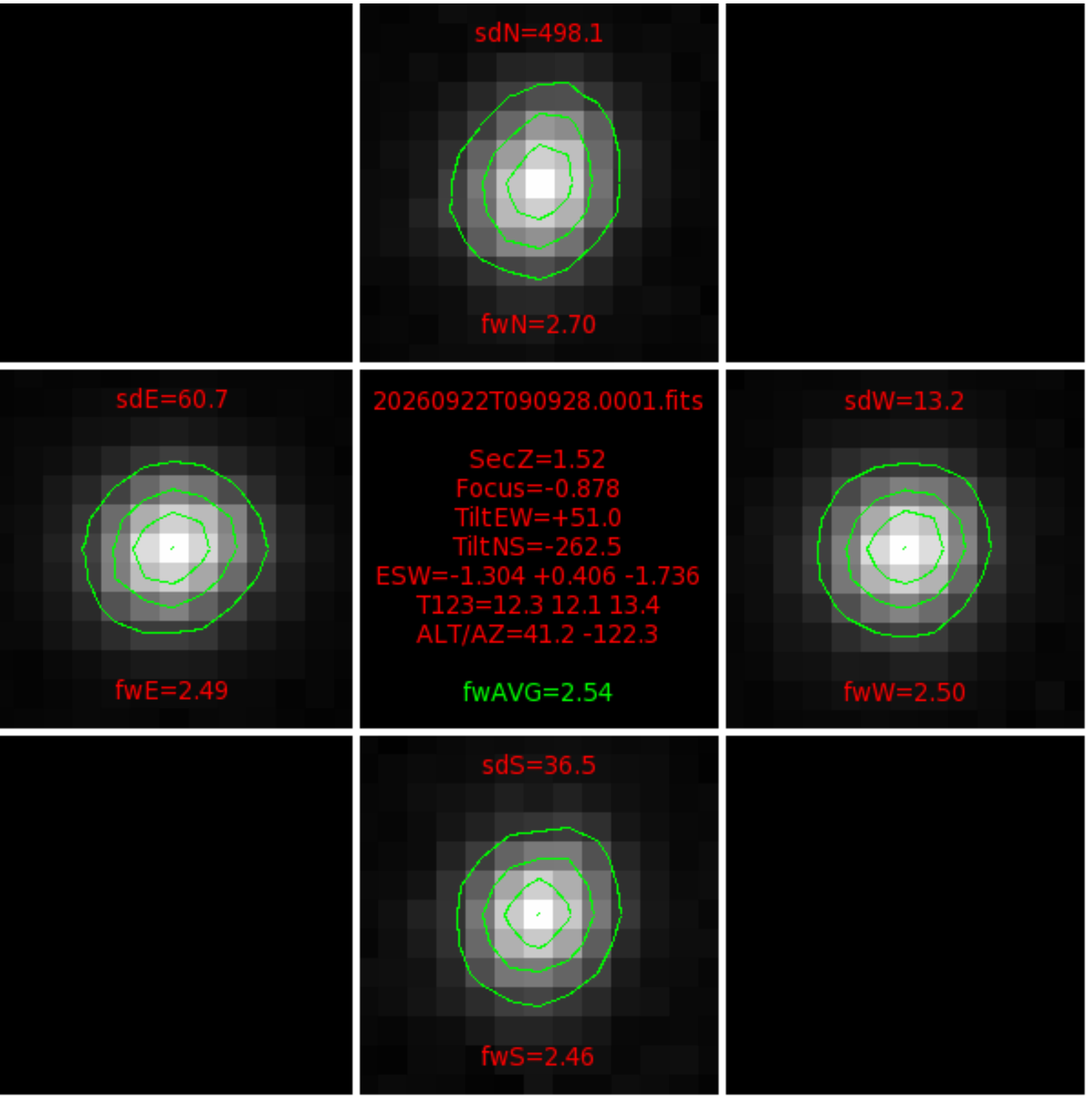
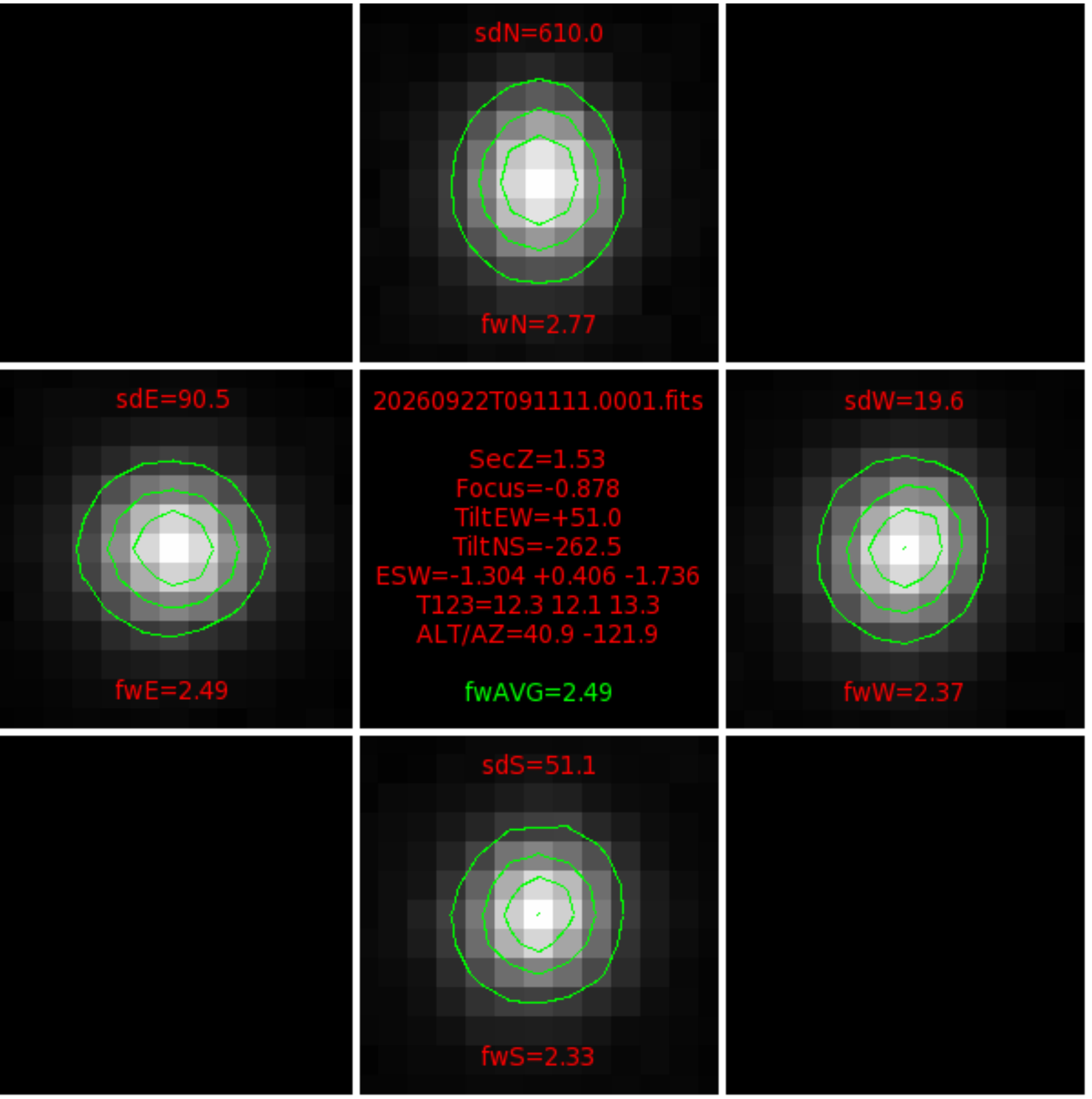
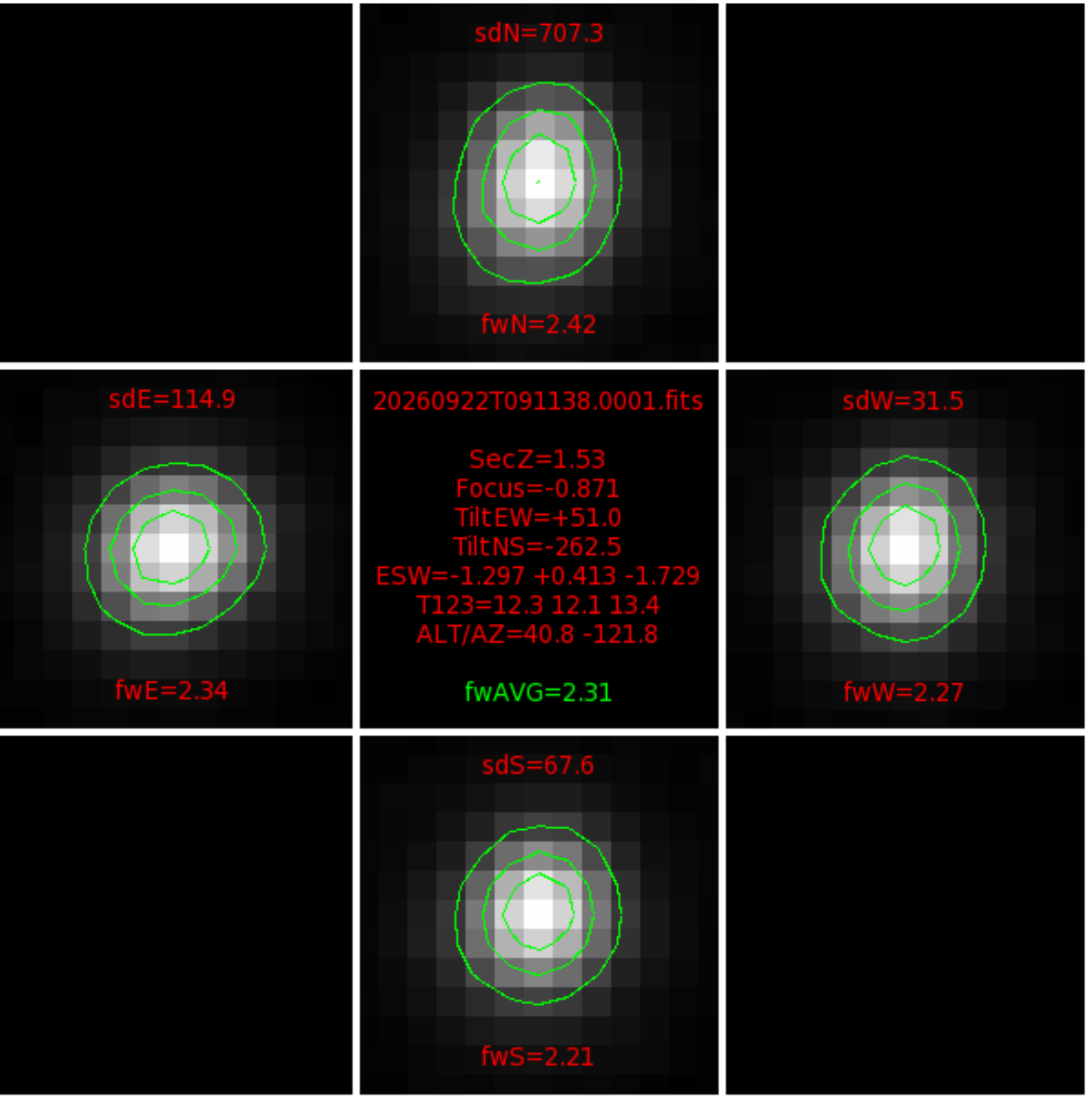
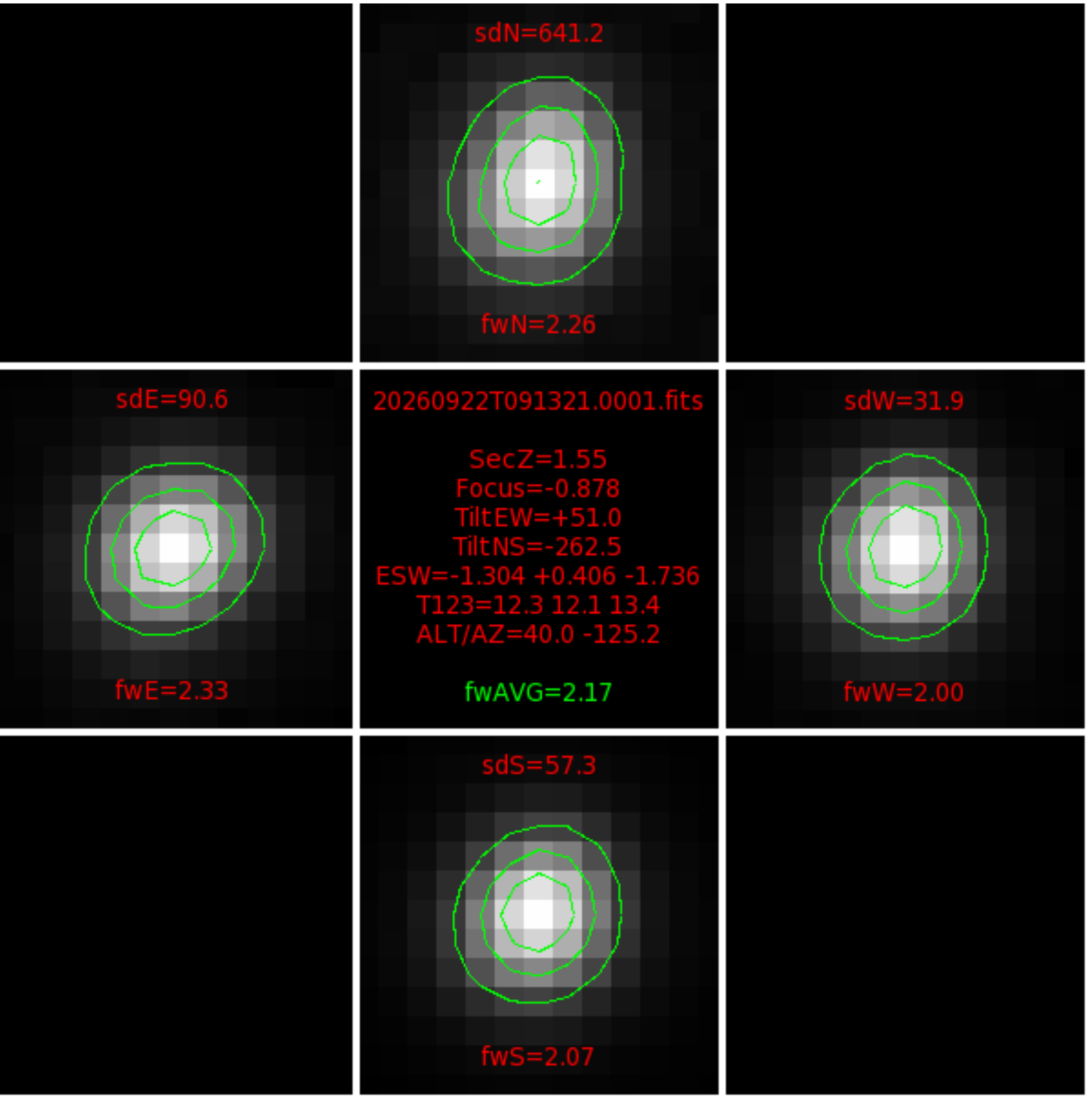

sdN=18.5
fwN=2.57
sdE=495.2
20260922T090721.0001.fits
SecZ=1.53
Focus=-0.878
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.304 +0.406 -1.736
T123=12.3 12.1 13.4
ALT/AZ=40.9 -126.7
fwAVG=2.30
sdW=593.4
fwE=2.22
fwW=2.32
sdS=127.8
fwS=2.11
0 0 0 0 0 0 0 0 0

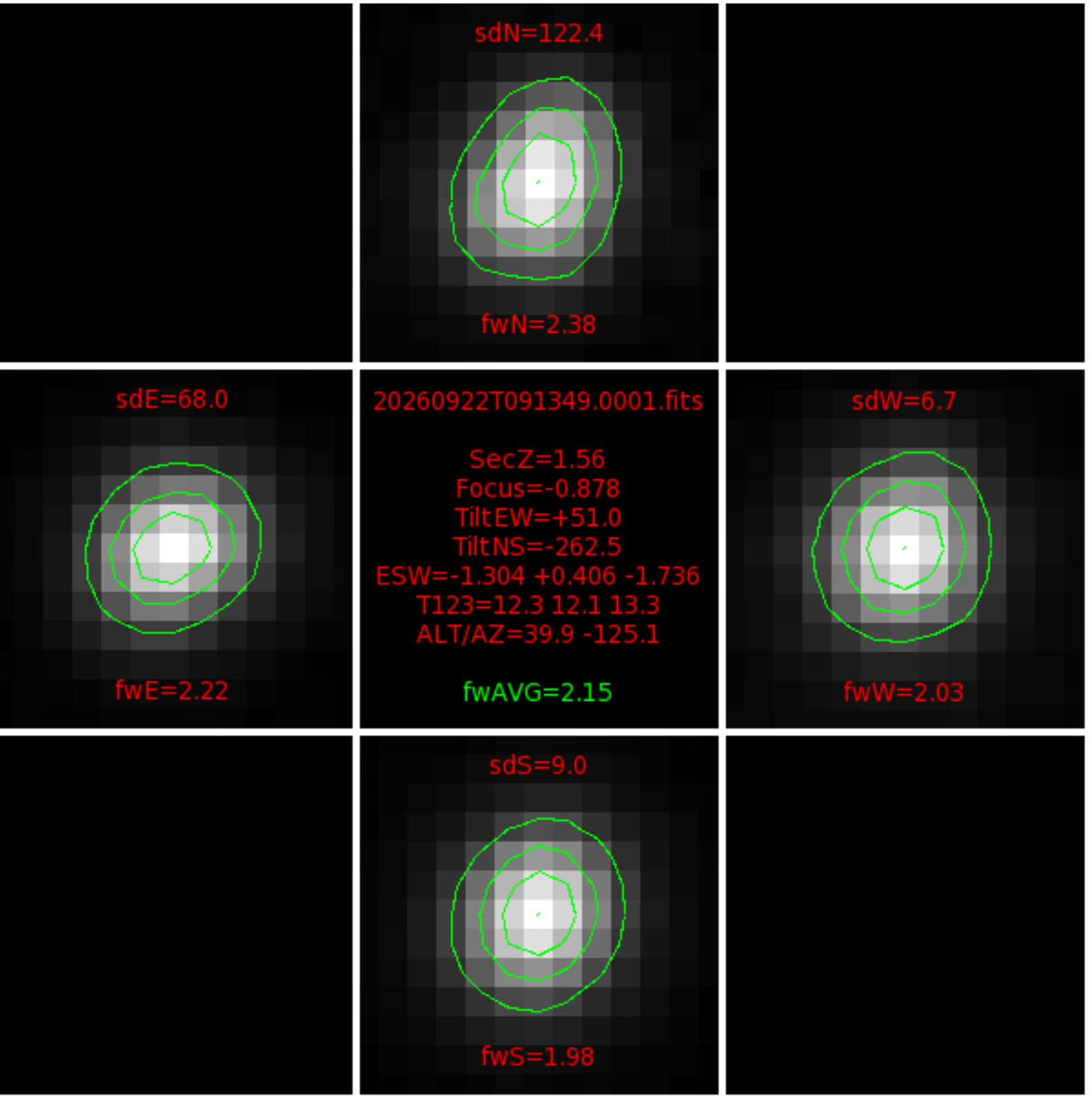

sdN=254.4
fwN=2.35
sdE=450.4
fwE=2.27
20260922T090858.0001.fits
SecZ=1.51
Focus=-0.878
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.304 +0.406 -1.736
T123=12.3 12.1 13.4
ALT/AZ=41.3 -122.4
fwAVG=2.32
sdW=515.8
fwW=2.30
sdS=78.7
fwS=2.37
0 0 0 0 0 0 0 0 0

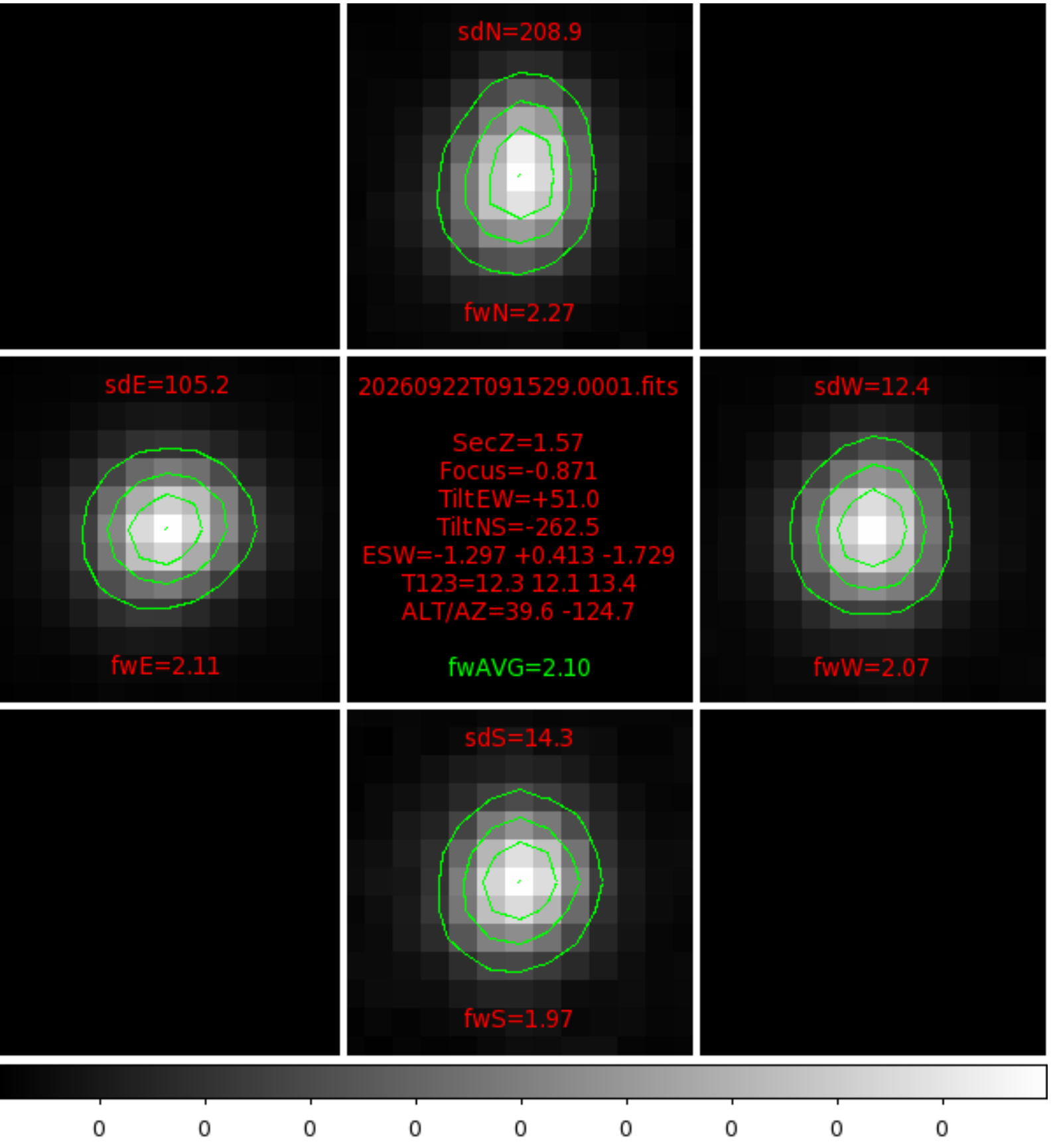

sdN=498.1
fwN=2.70
sdE=60.7
fwE=2.49
20260922T090928.0001.fits
SecZ=1.52
Focus=-0.878
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.304 +0.406 -1.736
T123=12.3 12.1 13.4
ALT/AZ=41.2 -122.3
fwAVG=2.54
sdW=13.2
fwW=2.50
sdS=36.5
fwS=2.46
0 0 0 0 0 0 0 0 0

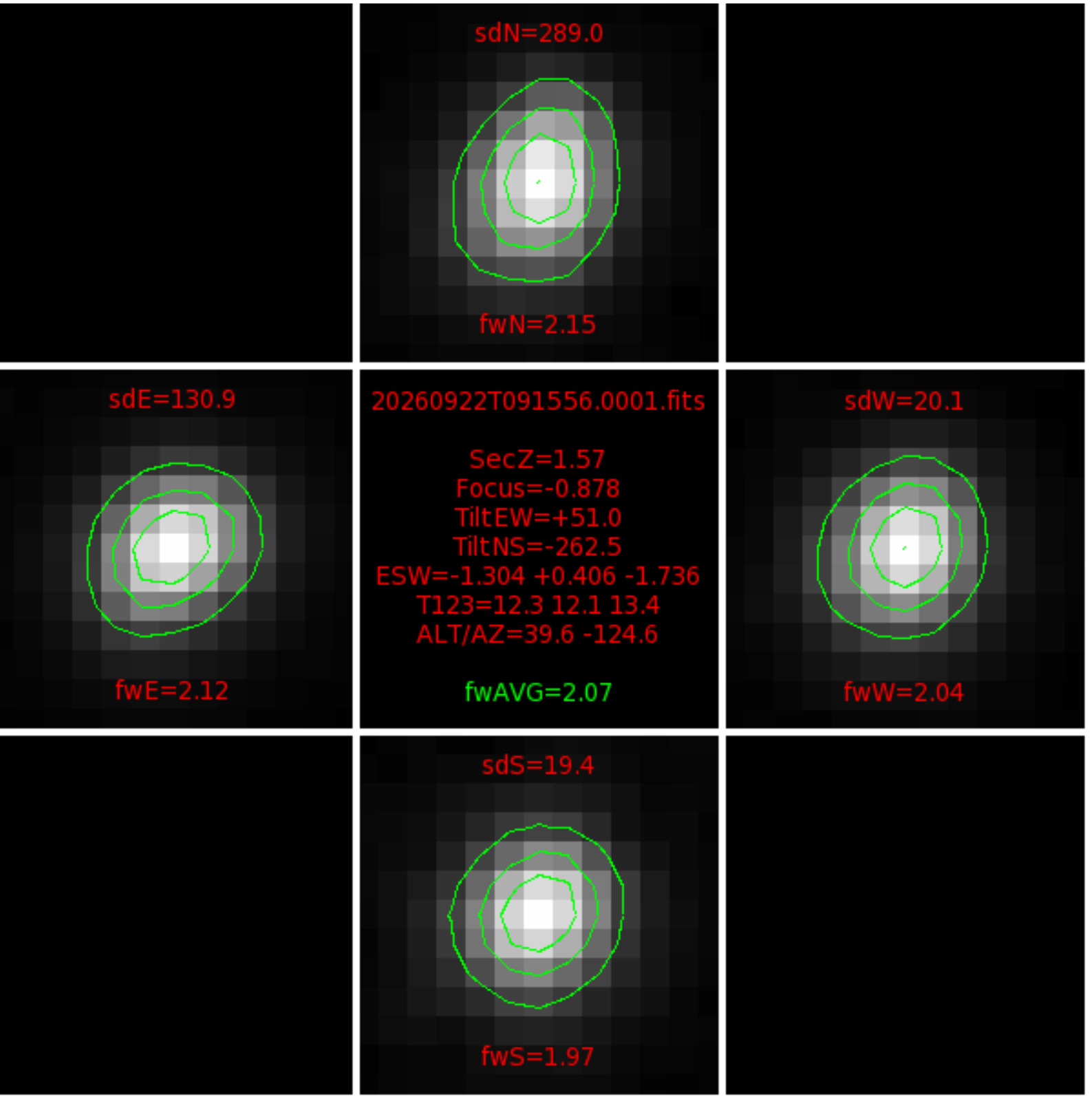

sdN=610.0
fwN=2.77
sdE=90.5
fwE=2.49
20260922T091111.0001.fits
SecZ=1.53
Focus=-0.878
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.304 +0.406 -1.736
T123=12.3 12.1 13.3
ALT/AZ=40.9 -121.9
fwAVG=2.49
sdW=19.6
fwW=2.37
sdS=51.1
fwS=2.33
0 0 0 0 0 0 0 0 0

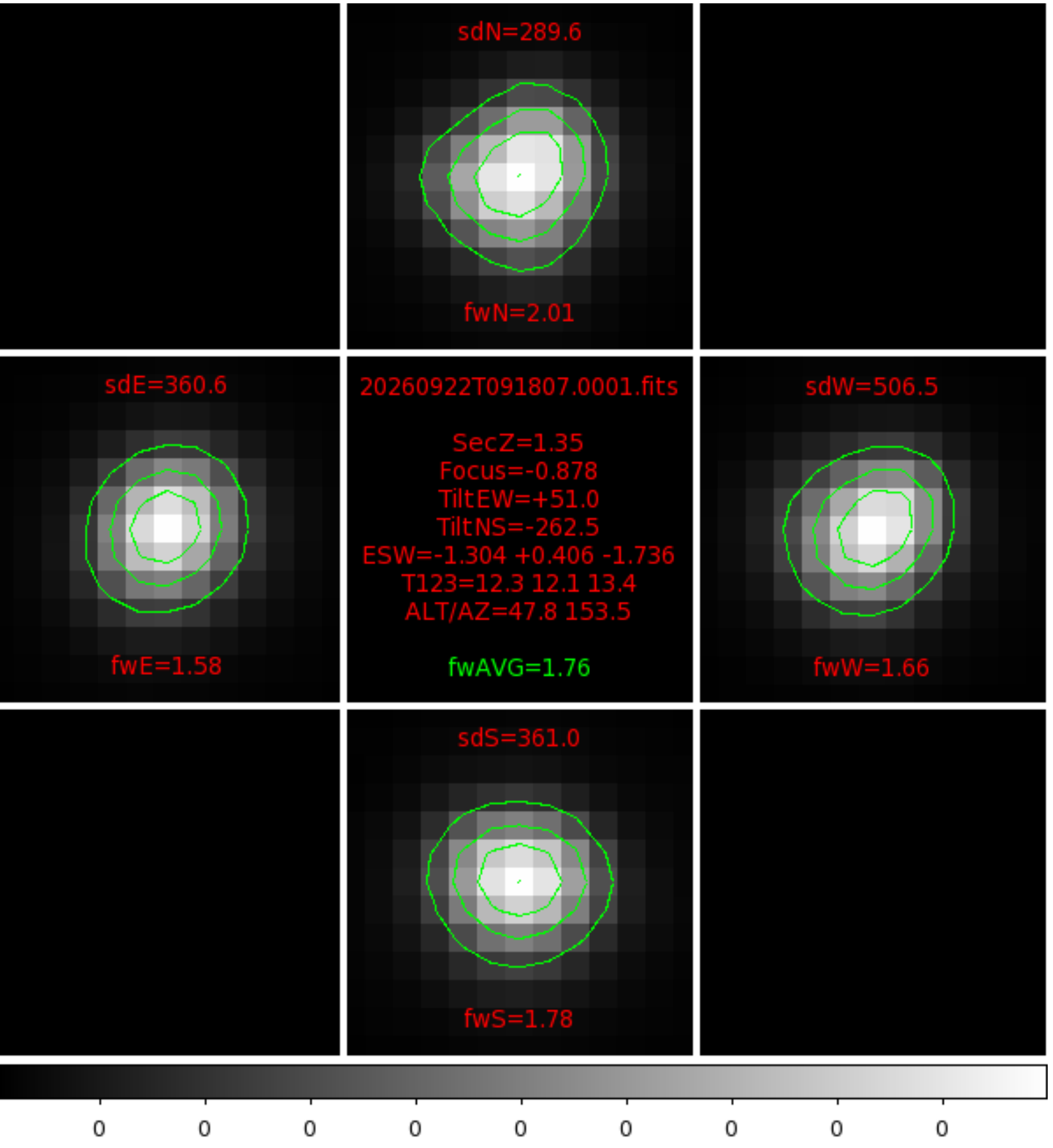

sdN=707.3
fwN=2.42
sdE=114.9
fwE=2.34
20260922T091138.0001.fits
SecZ=1.53
Focus=-0.871
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.297 +0.413 -1.729
T123=12.3 12.1 13.4
ALT/AZ=40.8 -121.8
fwAVG=2.31
sdW=31.5
fwW=2.27
sdS=67.6
fwS=2.21
0 0 0 0 0 0 0 0 0

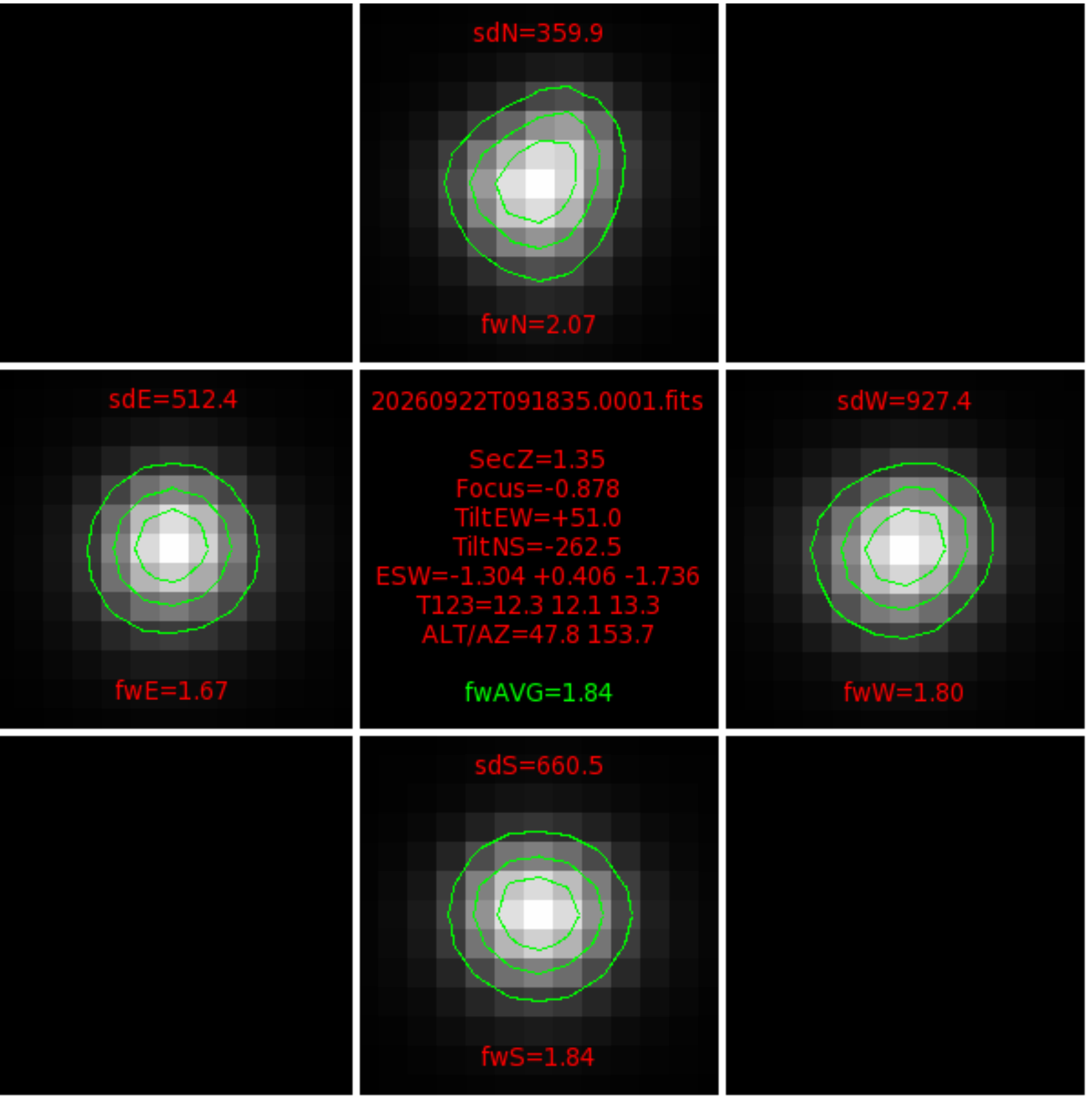

sdN=641.2
fwN=2.26
sdE=90.6
fwE=2.33
20260922T091321.0001.fits
SecZ=1.55
Focus=-0.878
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.304 +0.406 -1.736
T123=12.3 12.1 13.4
ALT/AZ=40.0 -125.2
fwAVG=2.17
sdW=31.9
fwW=2.00
sdS=57.3
fwS=2.07
0 0 0 0 0 0 0 0 0

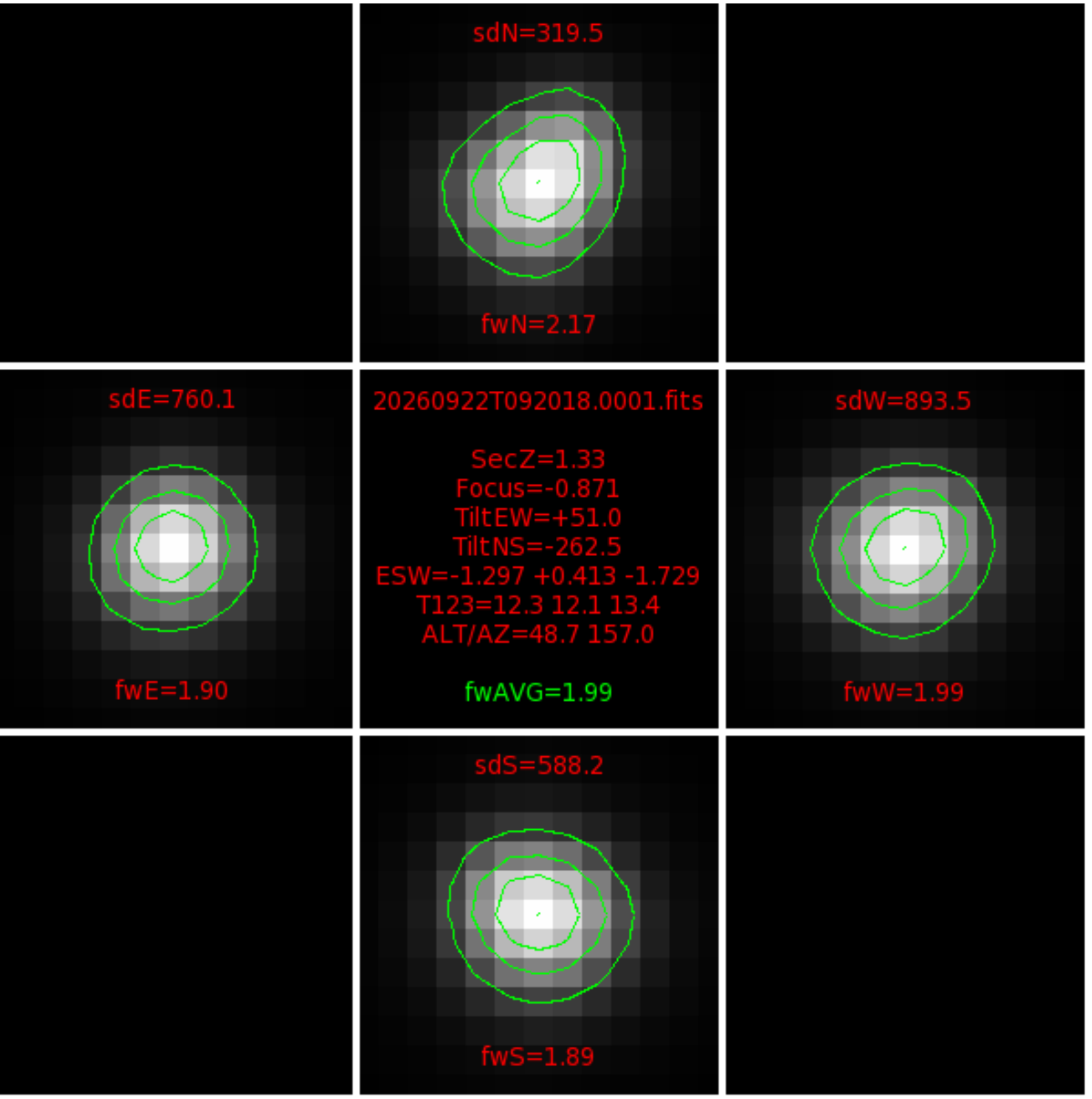

sdN=122.4
fwN=2.38
sdE=68.0
fwE=2.22
20260922T091349.0001.fits
SecZ=1.56
Focus=-0.878
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.304 +0.406 -1.736
T123=12.3 12.1 13.3
ALT/AZ=39.9 -125.1
fwAVG=2.15
sdW=6.7
fwW=2.03
sdS=9.0
fwS=1.98
0 0 0 0 0 0 0 0 0

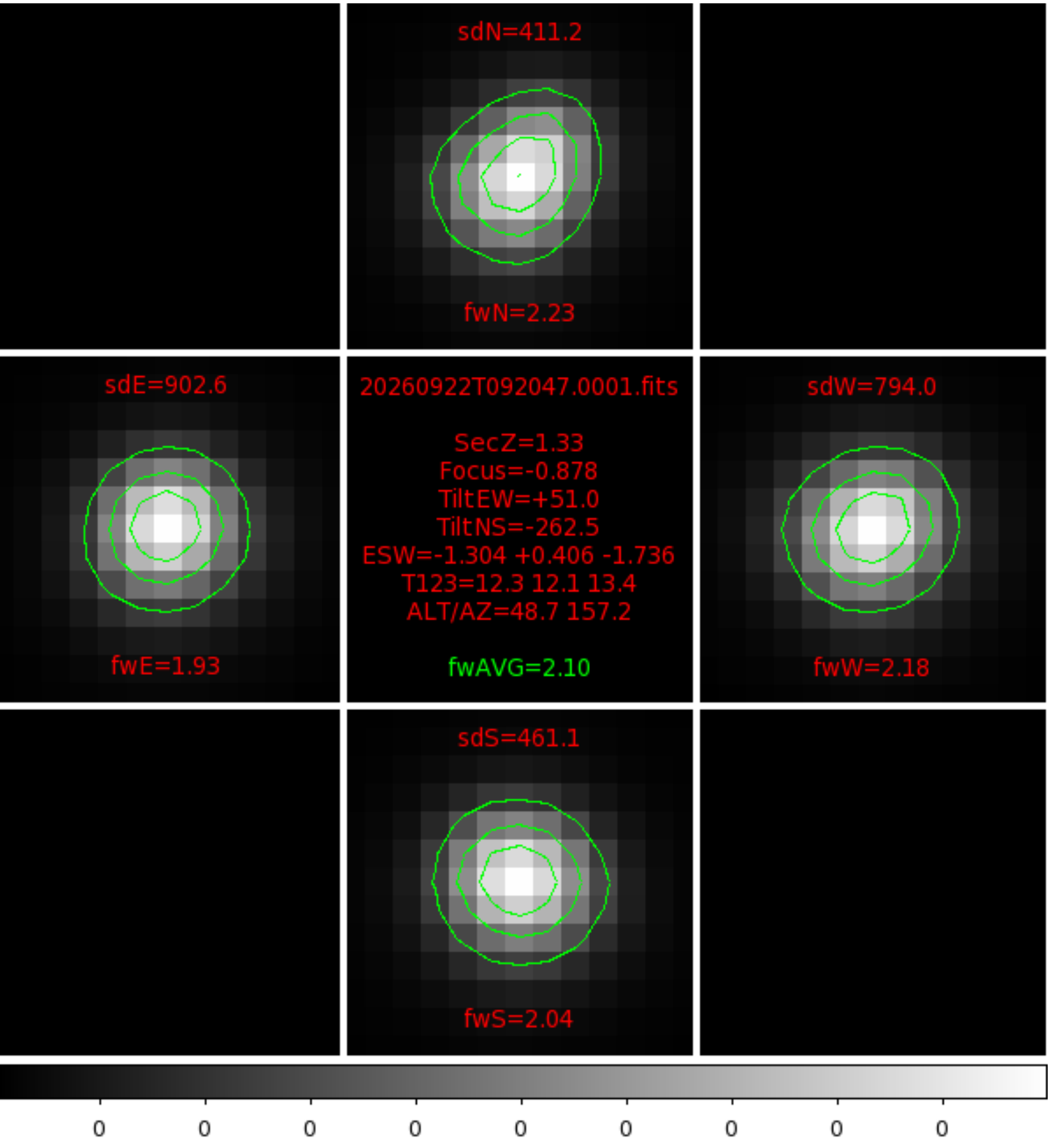

sdN=208.9
fwN=2.27
sdE=105.2
fwE=2.11
20260922T091529.0001.fits
SecZ=1.57
Focus=-0.871
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.297 +0.413 -1.729
T123=12.3 12.1 13.4
ALT/AZ=39.6 -124.7
fwAVG=2.10
sdW=12.4
fwW=2.07
sdS=14.3
fwS=1.97
0 0 0 0 0 0 0 0 0

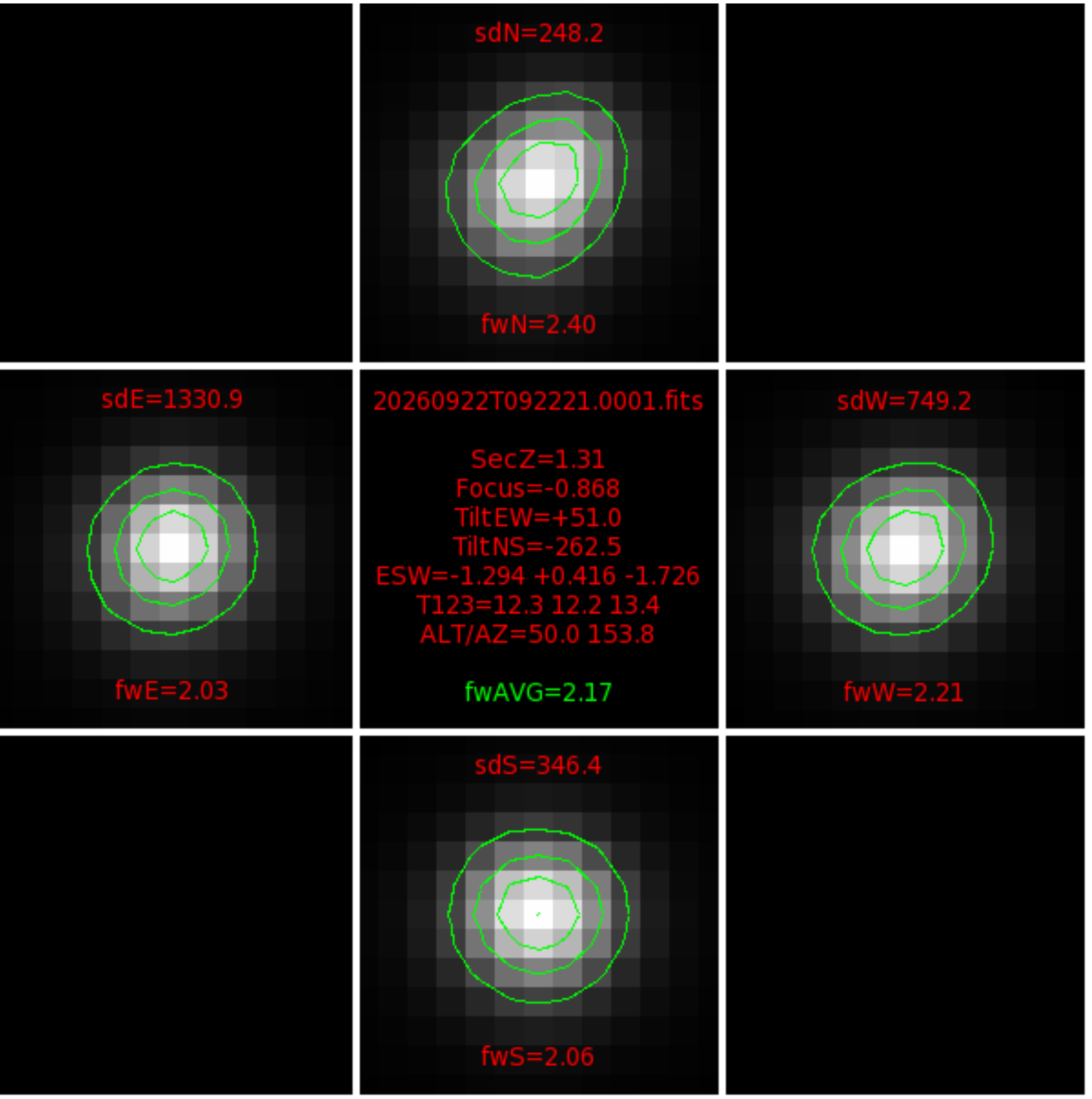

sdN=289.0
fwN=2.15
sdE=130.9
fwE=2.12
20260922T091556.0001.fits
SecZ=1.57
Focus=-0.878
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.304 +0.406 -1.736
T123=12.3 12.1 13.4
ALT/AZ=39.6 -124.6
fwAVG=2.07
sdW=20.1
fwW=2.04
sdS=19.4
fwS=1.97
0 0 0 0 0 0 0 0 0


sdN=289.6
fwN=2.01
sdE=360.6
fwE=1.58
20260922T091807.0001.fits
SecZ=1.35
Focus=-0.878
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.304 +0.406 -1.736
T123=12.3 12.1 13.4
ALT/AZ=47.8 153.5
fwAVG=1.76
sdW=506.5
fwW=1.66
sdS=361.0
fwS=1.78
0 0 0 0 0 0 0 0 0


sdN=359.9
fwN=2.07
sdE=512.4
fwE=1.67
20260922T091835.0001.fits
SecZ=1.35
Focus=-0.878
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.304 +0.406 -1.736
T123=12.3 12.1 13.3
ALT/AZ=47.8 153.7
fwAVG=1.84
sdW=927.4
fwW=1.80
sdS=660.5
fwS=1.84
0 0 0 0 0 0 0 0 0


sdN=319.5
fwN=2.17
sdE=760.1
fwE=1.90
20260922T092018.0001.fits
SecZ=1.33
Focus=-0.871
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.297 +0.413 -1.729
T123=12.3 12.1 13.4
ALT/AZ=48.7 157.0
fwAVG=1.99
sdW=893.5
fwW=1.99
sdS=588.2
fwS=1.89
0 0 0 0 0 0 0 0 0


sdN=411.2
fwN=2.23
sdE=902.6
fwE=1.93
20260922T092047.0001.fits
SecZ=1.33
Focus=-0.878
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.304 +0.406 -1.736
T123=12.3 12.1 13.4
ALT/AZ=48.7 157.2
fwAVG=2.10
sdW=794.0
fwW=2.18
sdS=461.1
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=248.2
fwN=2.40
sdE=1330.9
fwE=2.03
20260922T092221.0001.fits
SecZ=1.31
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.3 12.2 13.4
ALT/AZ=50.0 153.8
fwAVG=2.17
sdW=749.2
fwW=2.21
sdS=346.4
fwS=2.06
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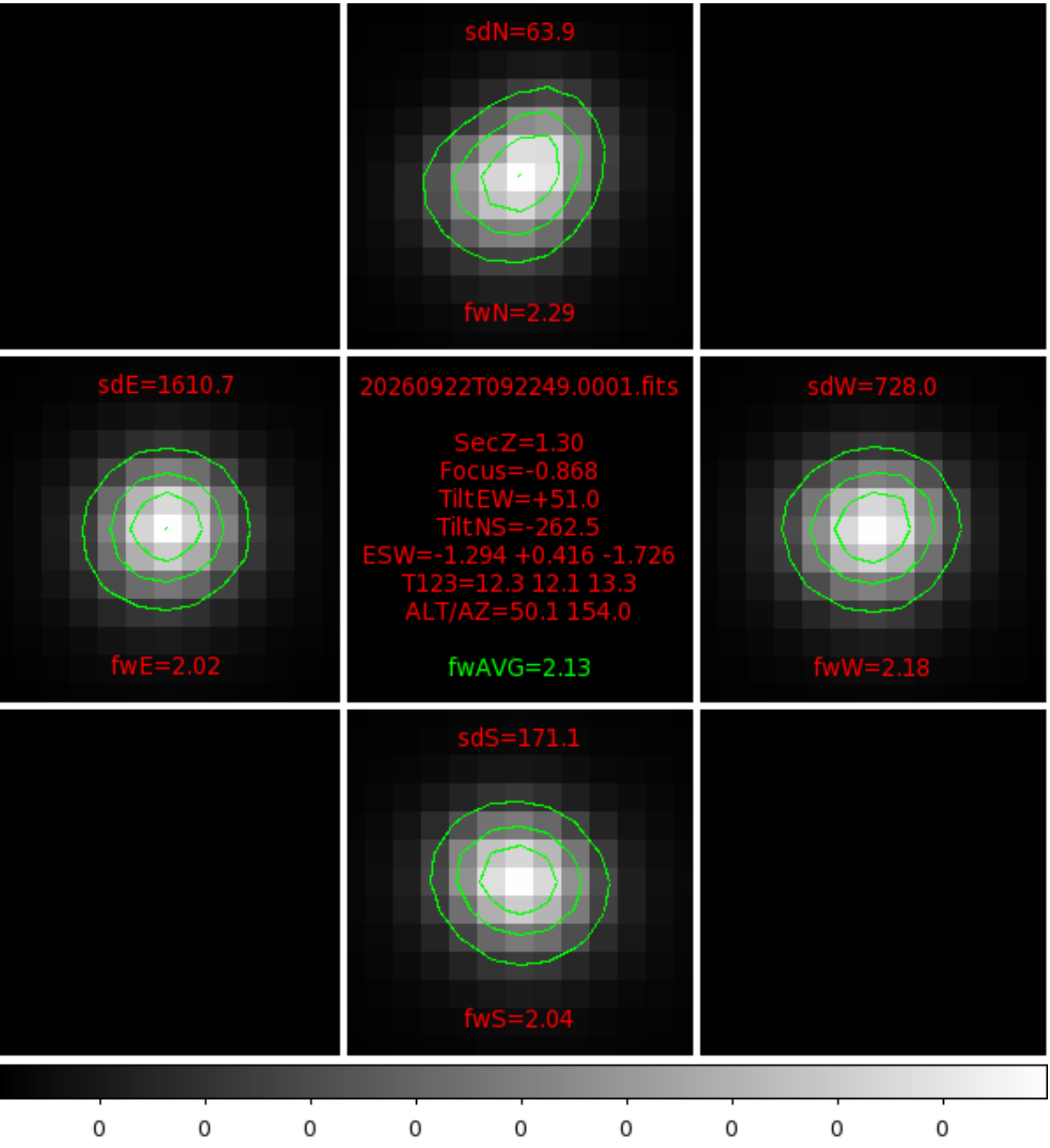
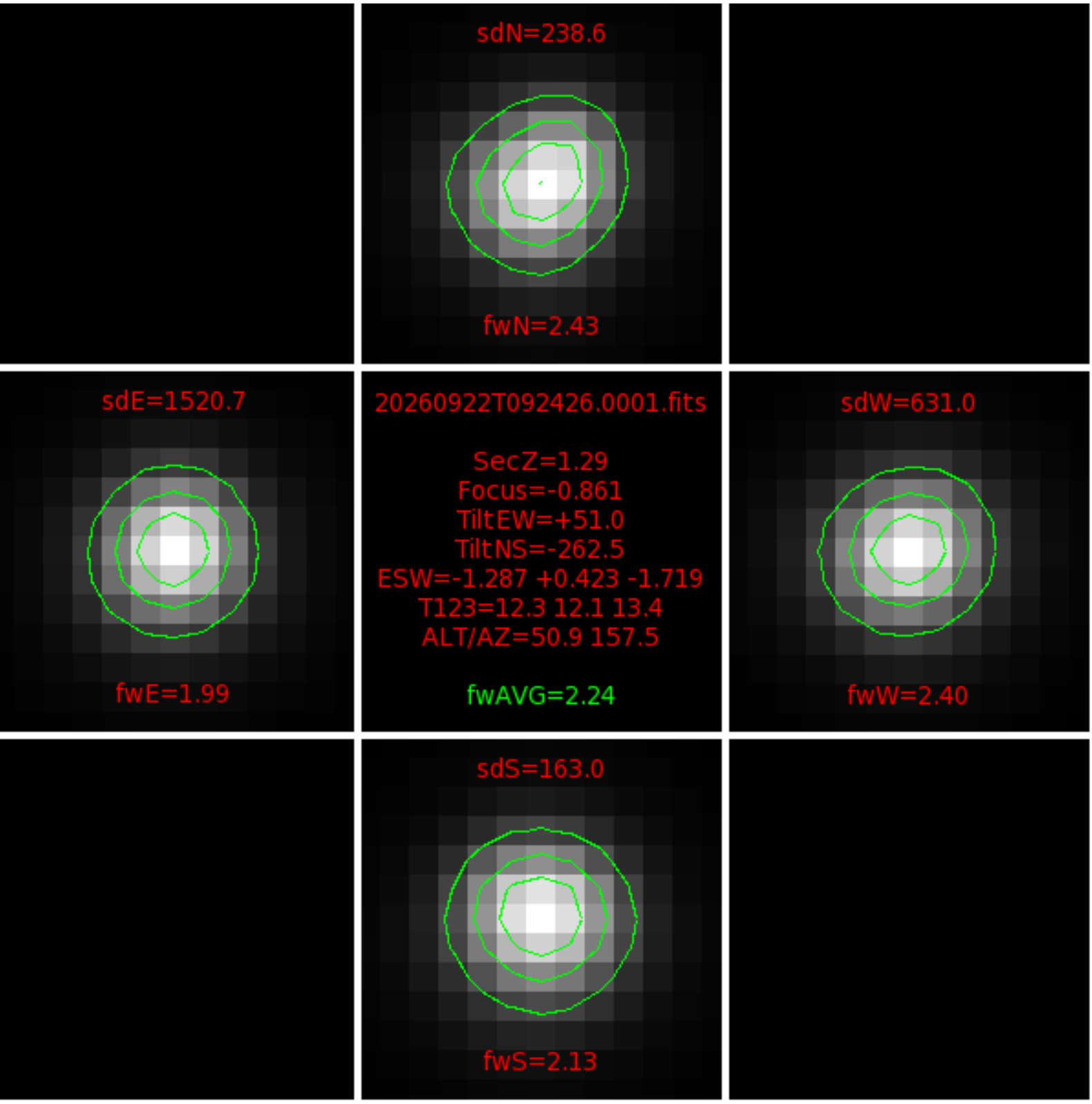
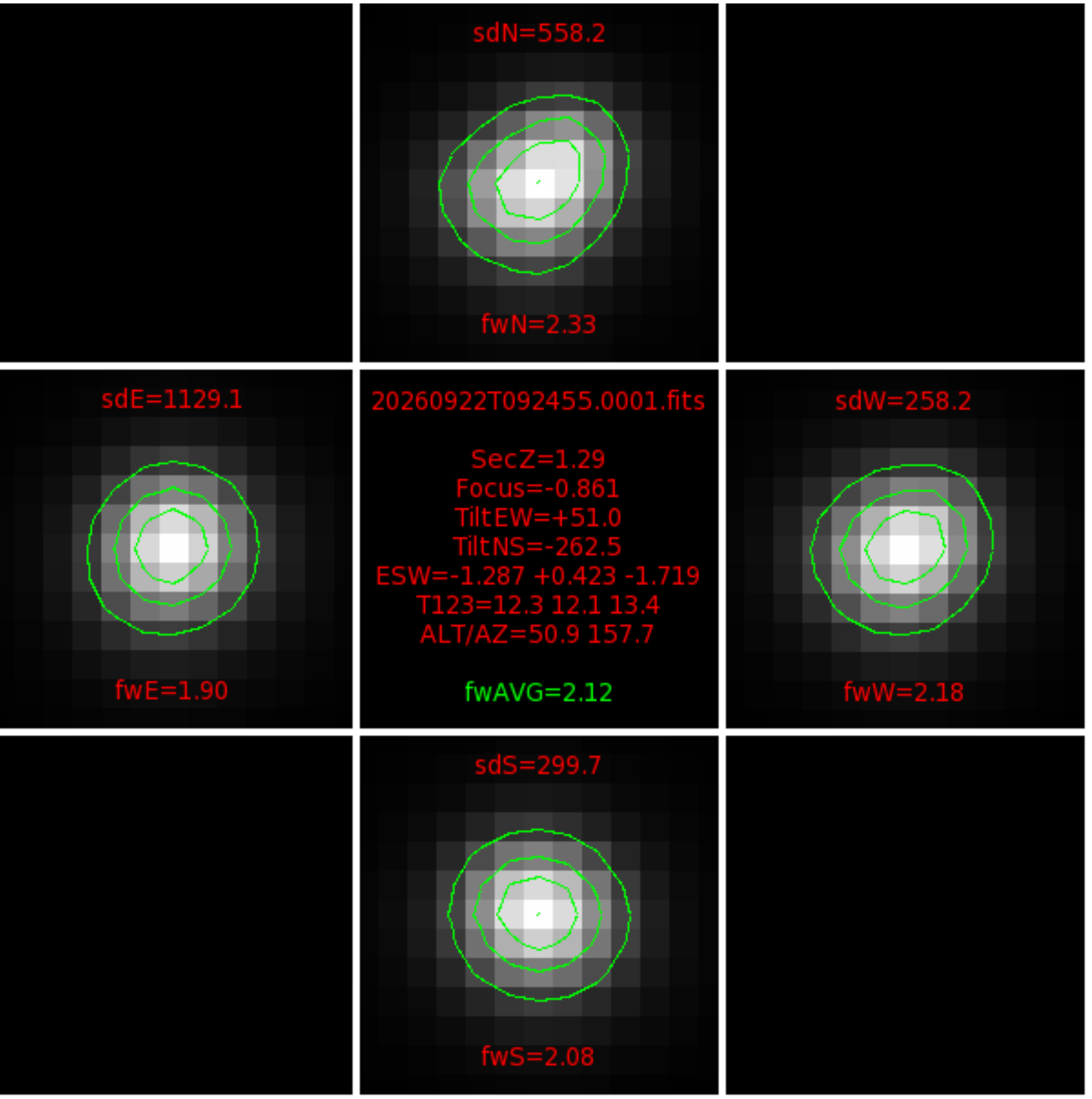

sdN=63.9
fwN=2.29
sdE=1610.7
fwE=2.02
20260922T092249.0001.fits
SecZ=1.30
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.3 12.1 13.3
ALT/AZ=50.1 154.0
fwAVG=2.13
sdW=728.0
fwW=2.18
sdS=171.1
fwS=2.04
0 0 0 0 0 0 0 0 0


sdN=238.6
fwN=2.43
sdE=1520.7
fwE=1.99
20260922T092426.0001.fits
SecZ=1.29
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.3 12.1 13.4
ALT/AZ=50.9 157.5
fwAVG=2.24
sdW=631.0
fwW=2.40
sdS=163.0
fwS=2.13
0 0 0 0 0 0 0 0 0


sdN=558.2
fwN=2.33
sdE=1129.1
fwE=1.90
20260922T092455.0001.fits
SecZ=1.29
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.3 12.1 13.4
ALT/AZ=50.9 157.7
fwAVG=2.12
sdW=258.2
fwW=2.18
sdS=299.7
fwS=2.08
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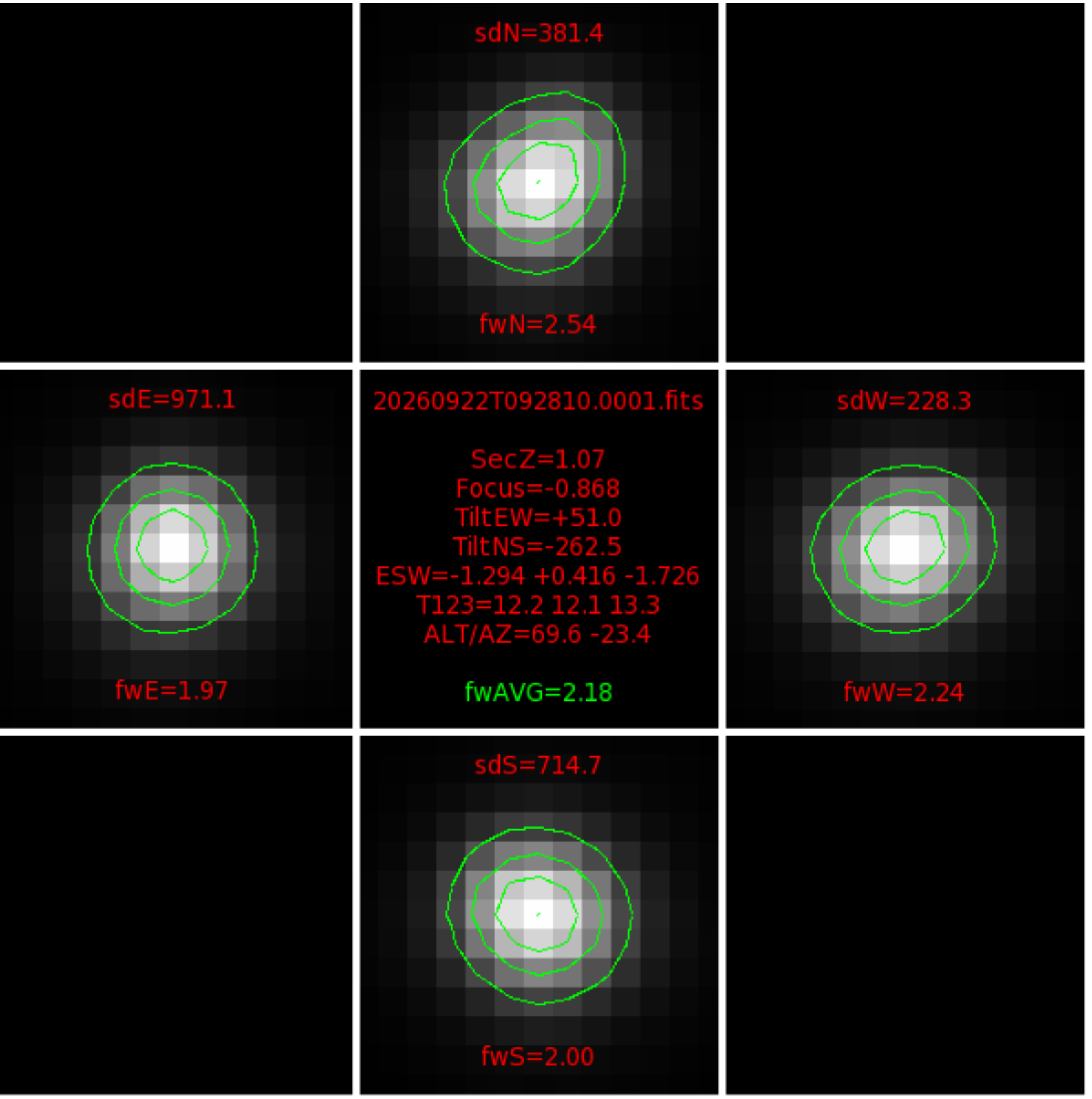
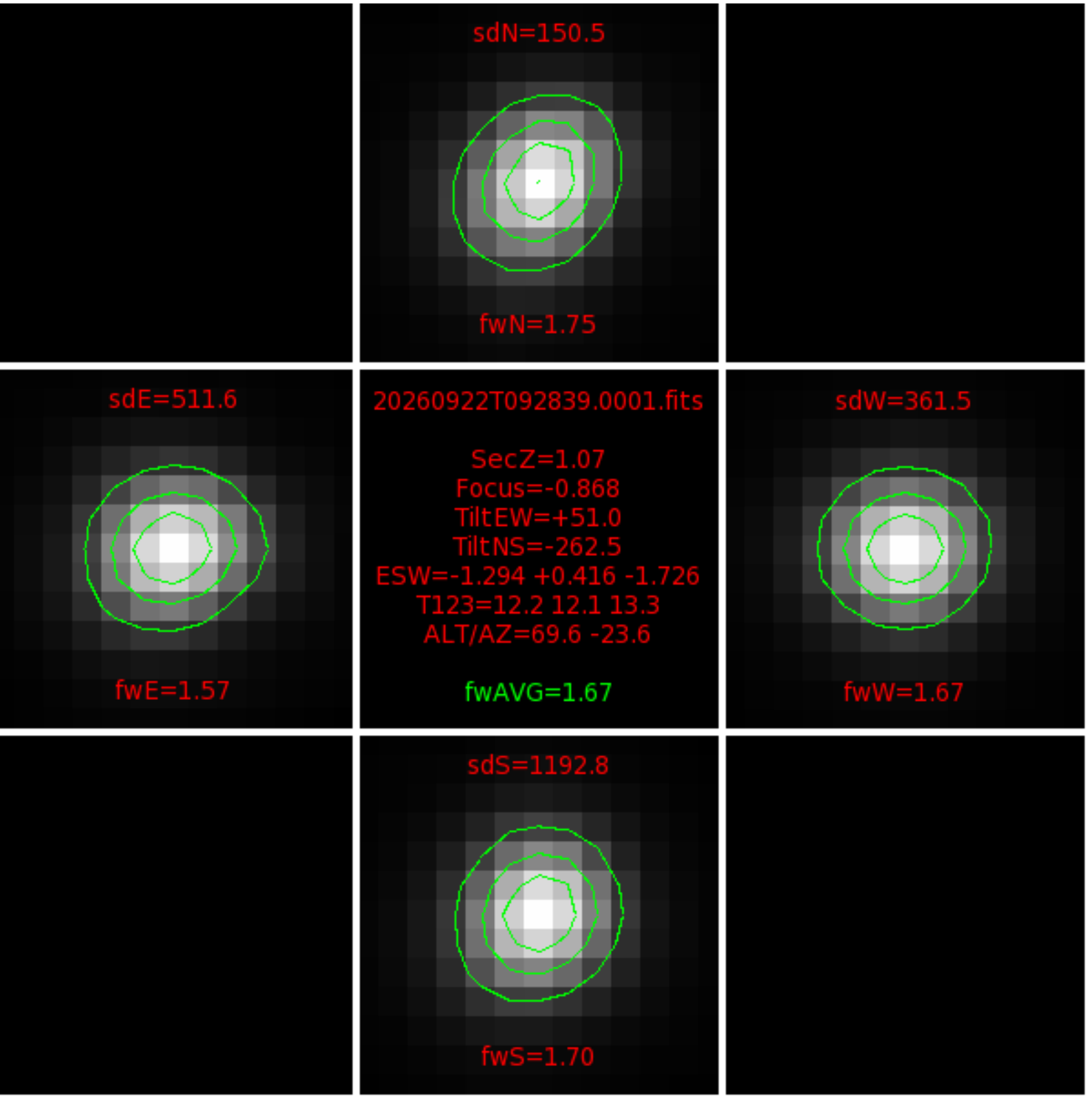

sdN=381.4
fwN=2.54
sdE=971.1
fwE=1.97
20260922T092810.0001.fits
SecZ=1.07
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.2 12.1 13.3
ALT/AZ=69.6 -23.4
fwAVG=2.18
sdW=228.3
fwW=2.24
sdS=714.7
fwS=2.00
0 0 0 0 0 0 0 0 0


sdN=150.5
fwN=1.75
sdE=511.6
fwE=1.57
20260922T092839.0001.fits
SecZ=1.07
Focus=-0.868
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.294 +0.416 -1.726
T123=12.2 12.1 13.3
ALT/AZ=69.6 -23.6
fwAVG=1.67
sdW=361.5
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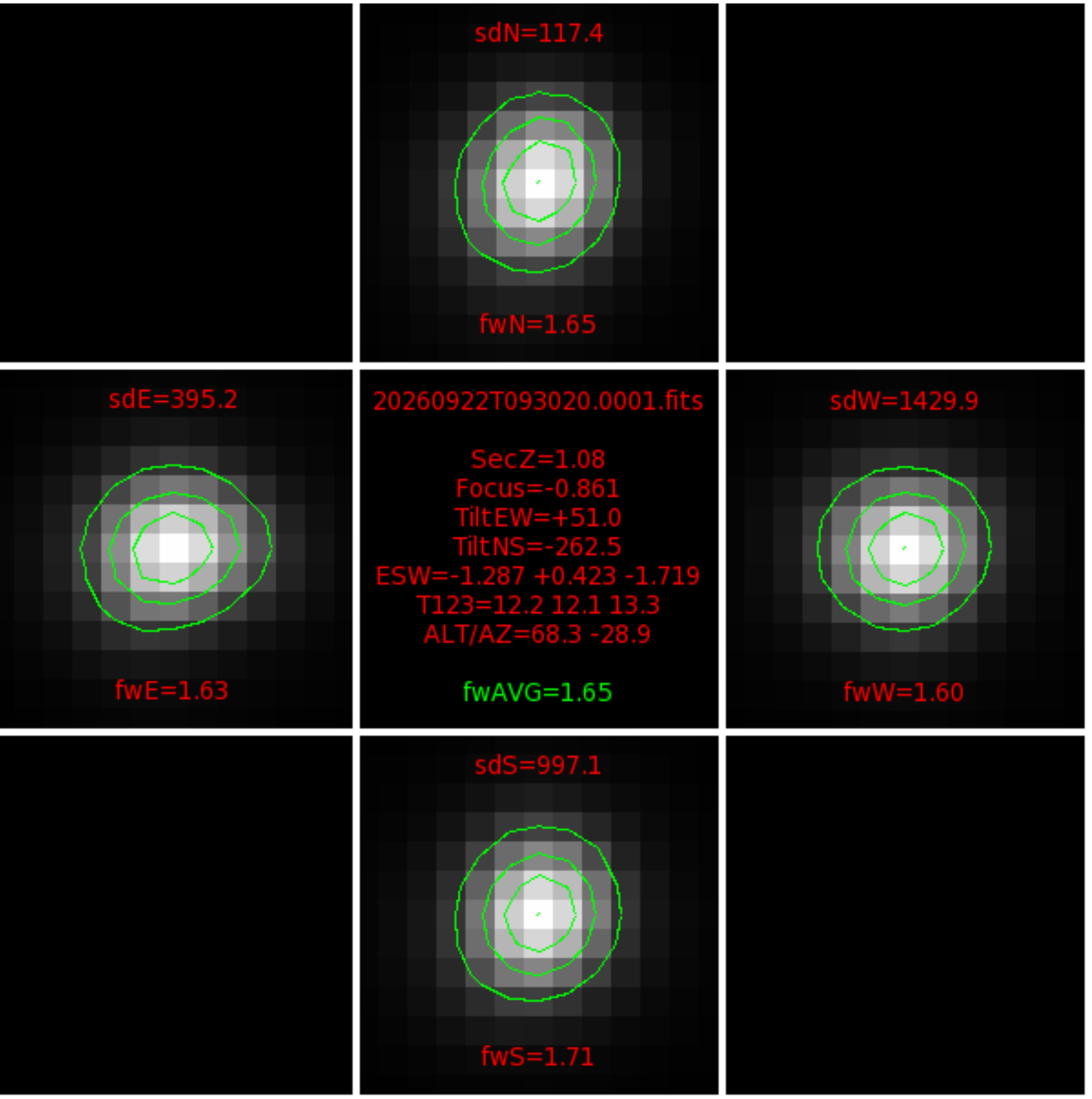
sdS=1192.8
fwS=1.70
0 0 0 0 0 0 0 0 0


sdN=117.4
fwN=1.65
sdE=395.2
fwE=1.63
20260922T093020.0001.fits
SecZ=1.08
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.2 12.1 13.3
ALT/AZ=68.3 -28.9
fwAVG=1.65
sdW=1429.9
fwW=1.60
sdS=997.1
fwS=1.71
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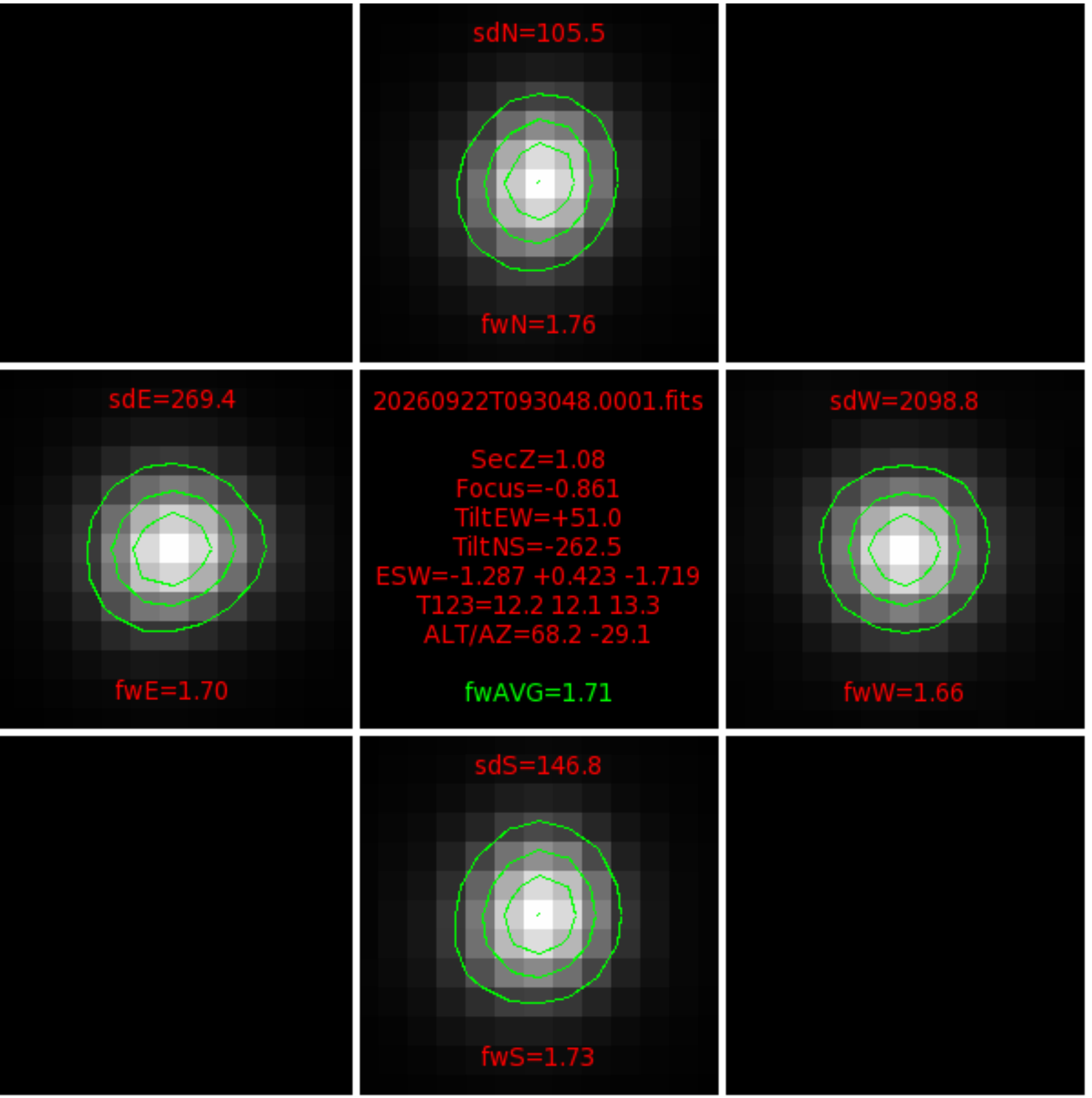
sdN=105.5
fwN=1.76
sdE=269.4
fwE=1.70
20260922T093048.0001.fits
SecZ=1.08
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.2 12.1 13.3
ALT/AZ=68.2 -29.1
fwAVG=1.71
sdW=2098.8
fwW=1.66
sdS=146.8
fwS=1.73
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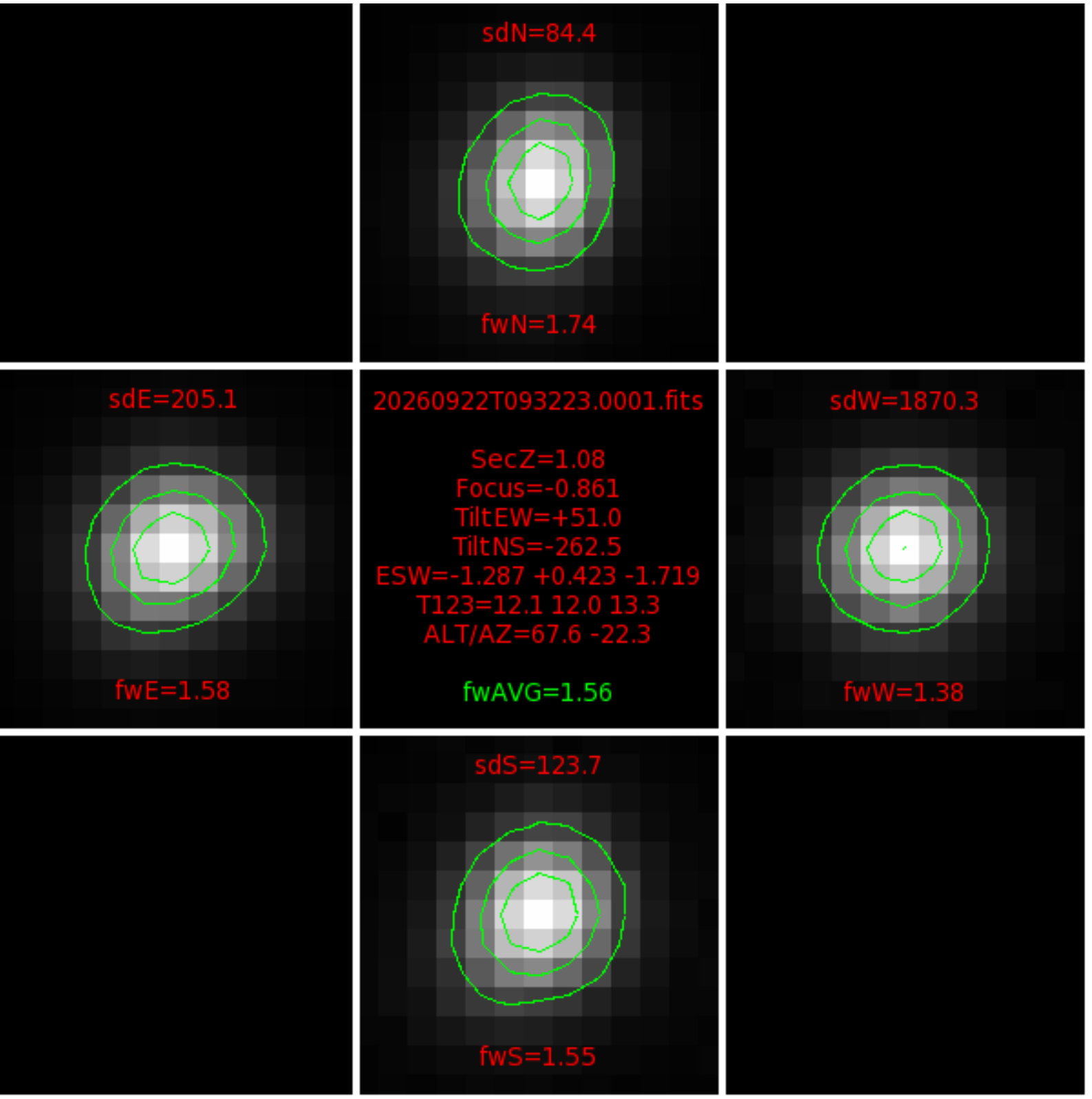
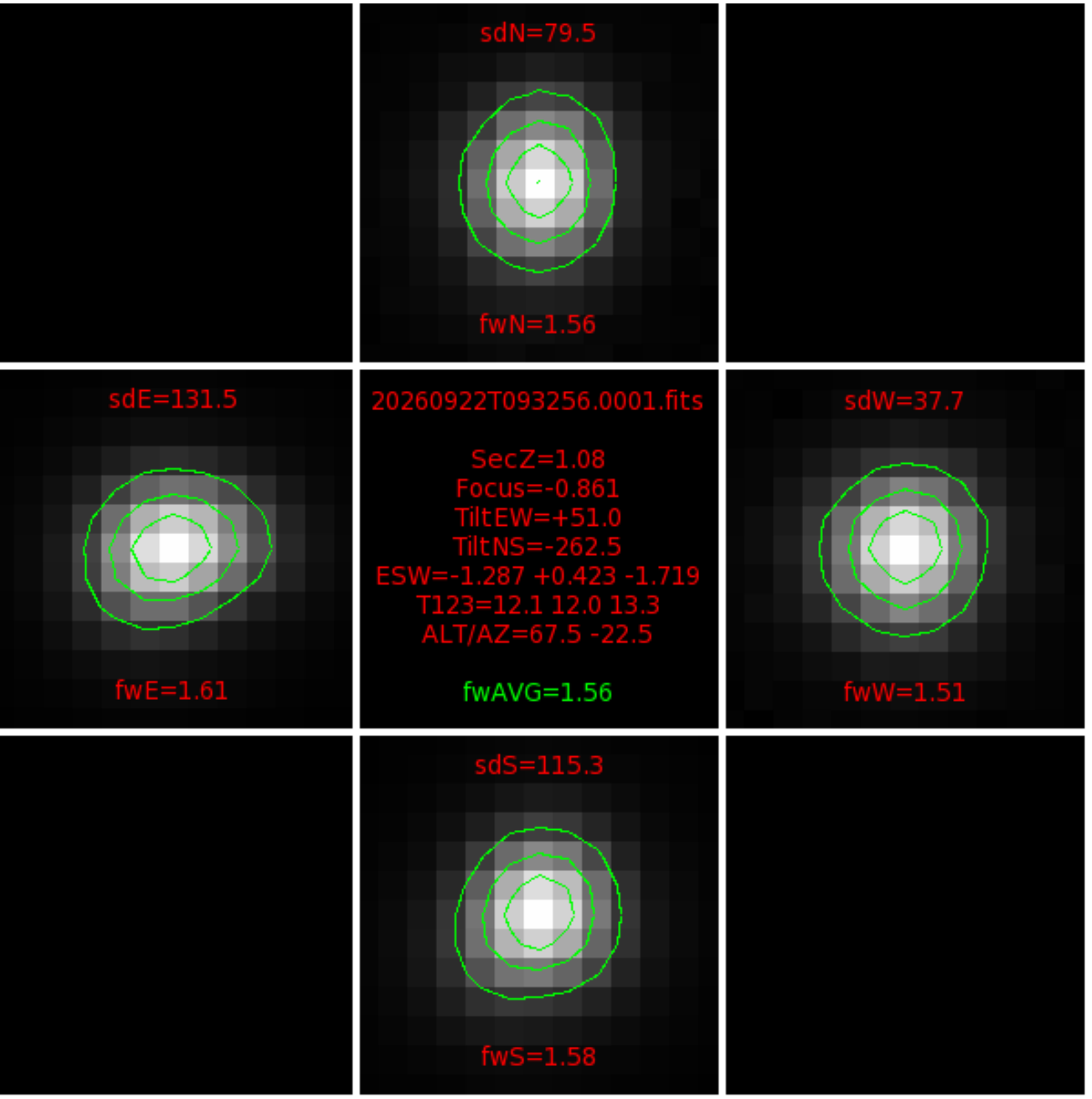

sdN=84.4
fwN=1.74
sdE=205.1
fwE=1.58
20260922T093223.0001.fits
SecZ=1.08
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.0 13.3
ALT/AZ=67.6 -22.3
fwAVG=1.56
sdW=1870.3
fwW=1.38
sdS=123.7
fwS=1.55
0 0 0 0 0 0 0 0 0


sdN=79.5
fwN=1.56
sdE=131.5
fwE=1.61
20260922T093256.0001.fits
SecZ=1.08
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.0 13.3
ALT/AZ=67.5 -22.5
fwAVG=1.56
sdW=37.7
fwW=1.51
sdS=115.3
fwS=1.58
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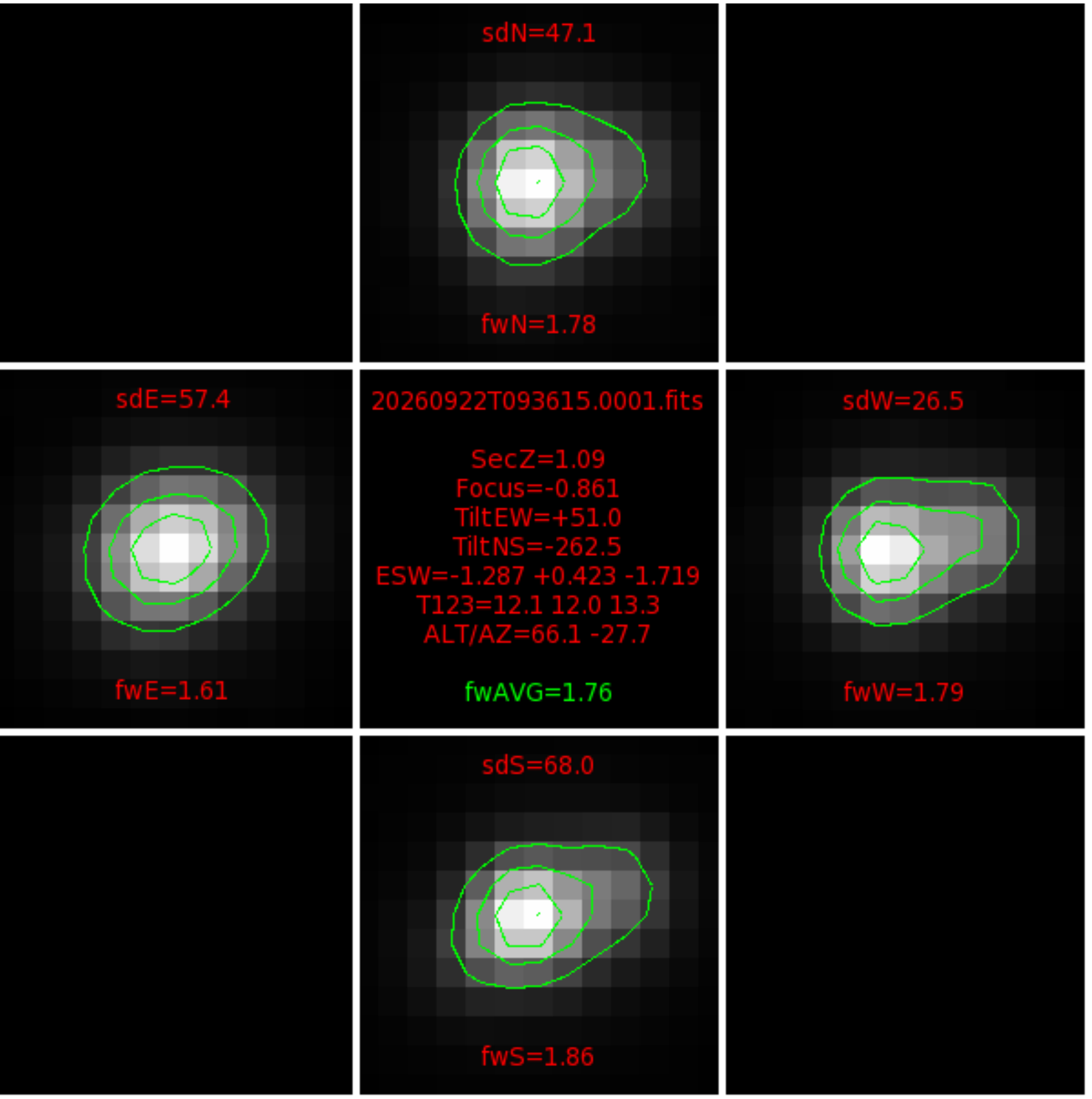
sdN=47.1
fwN=1.78
sdE=57.4
fwE=1.61
20260922T093615.0001.fits
SecZ=1.09
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.0 13.3
ALT/AZ=66.1 -27.7
fwAVG=1.76
sdW=26.5
fwW=1.79
sdS=68.0
fwS=1.86
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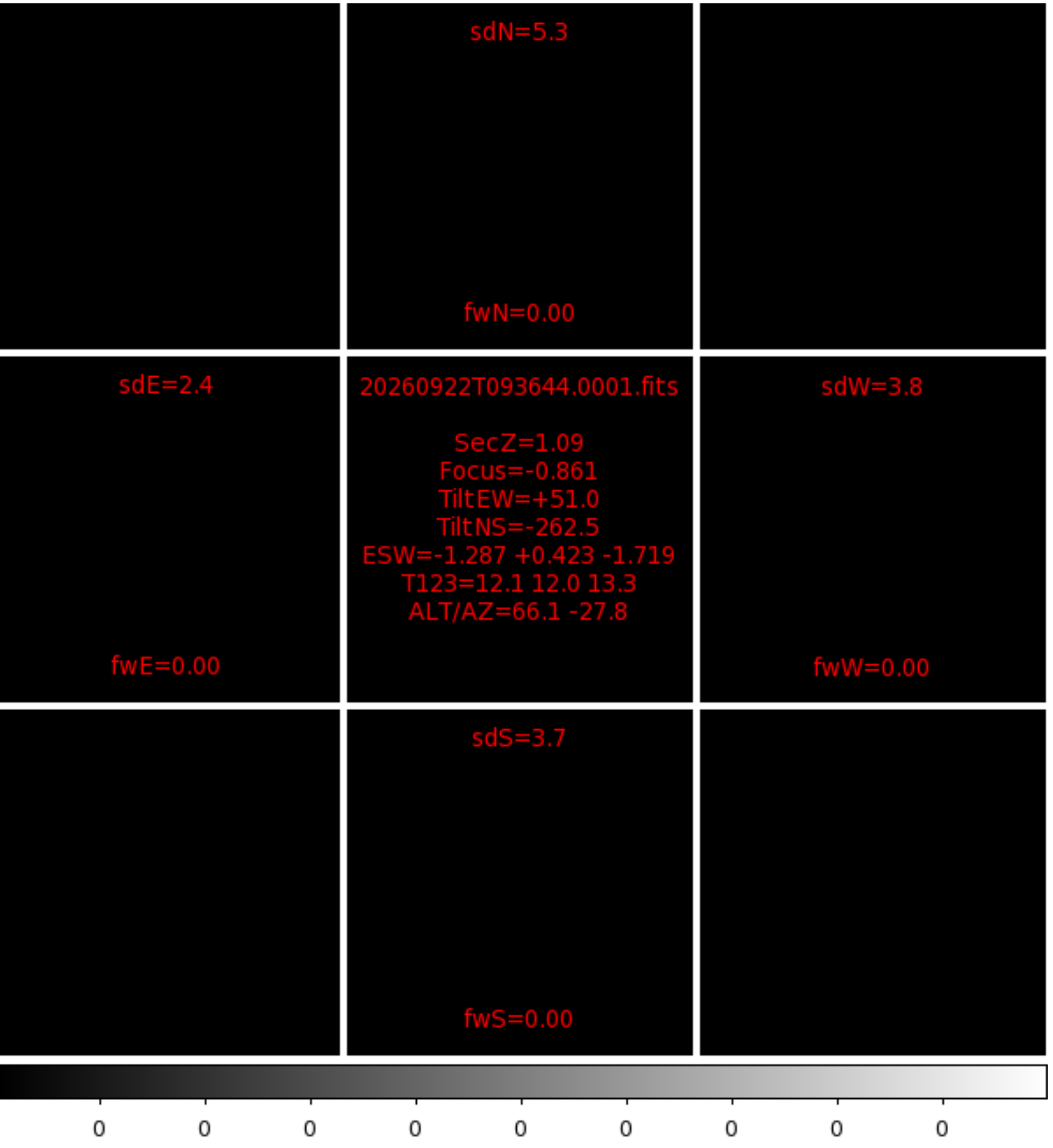
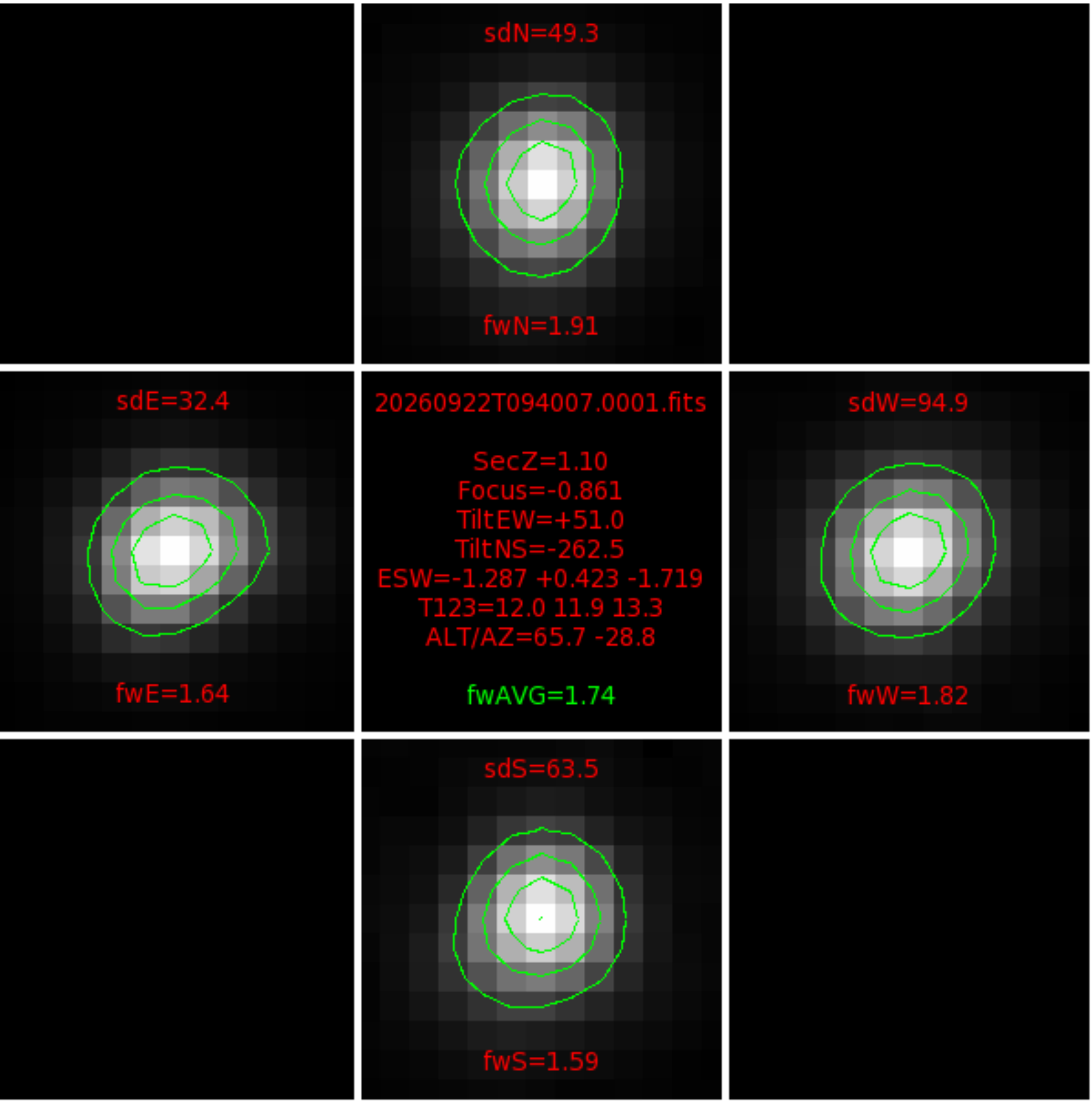
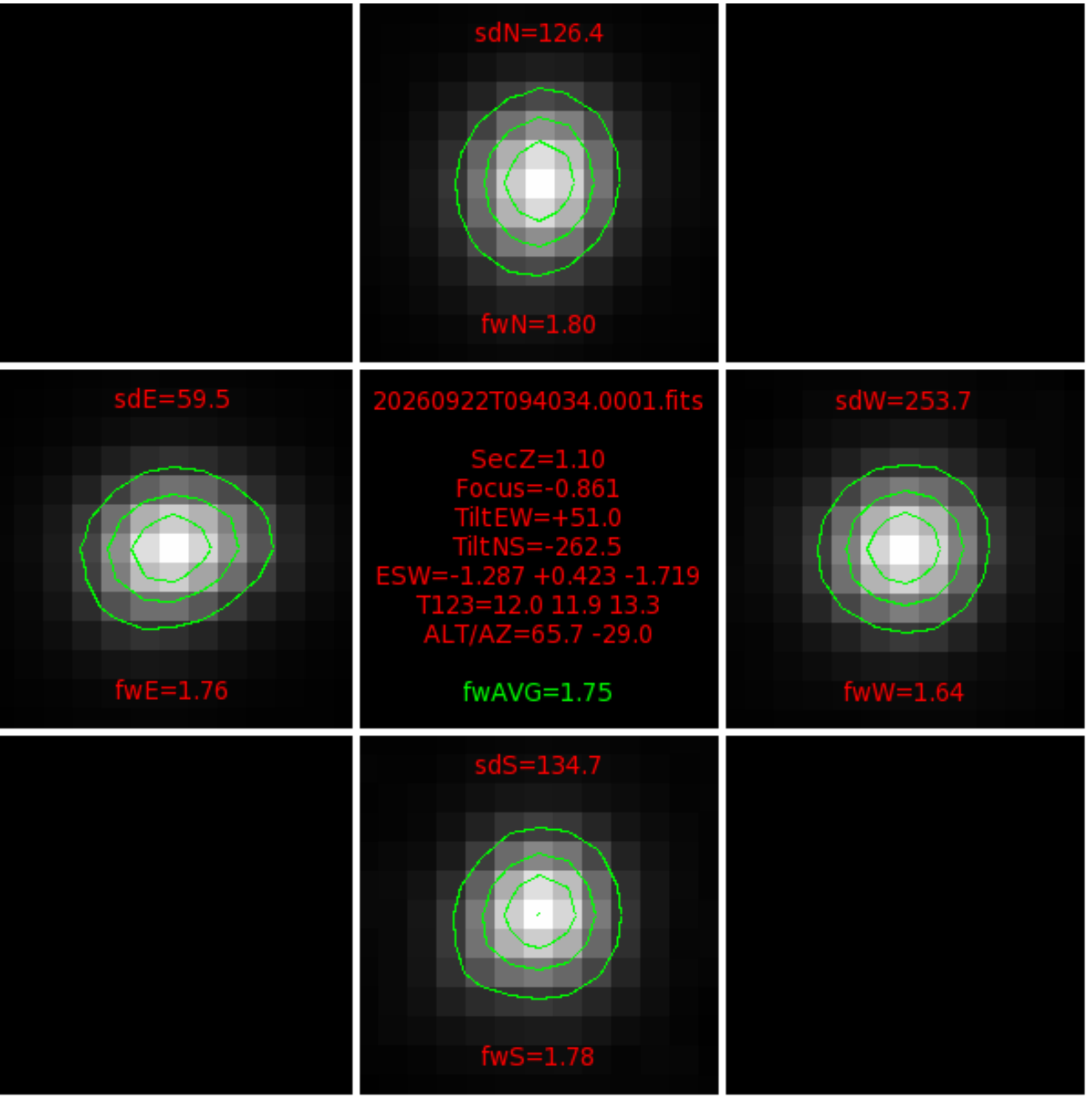
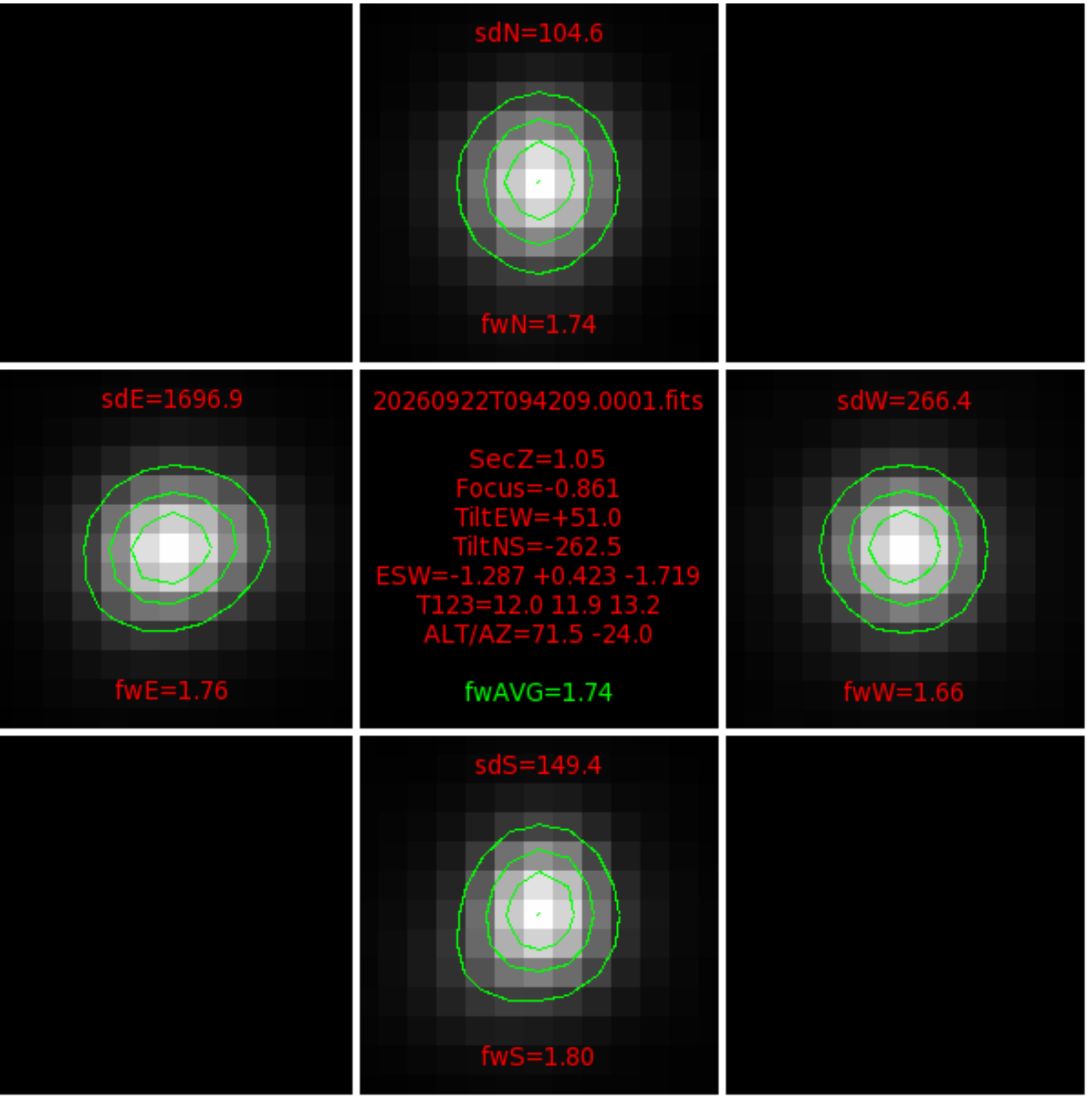
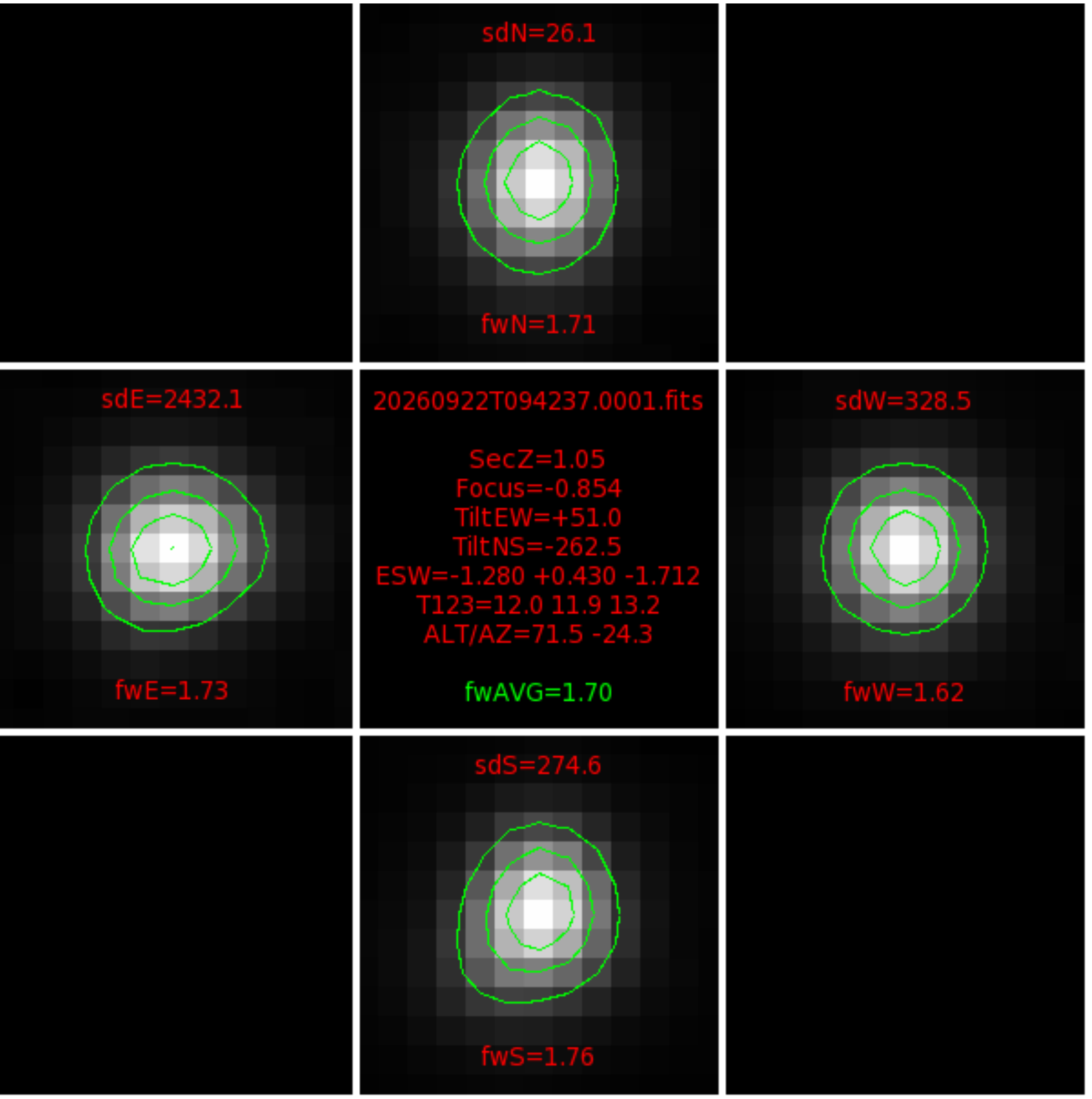
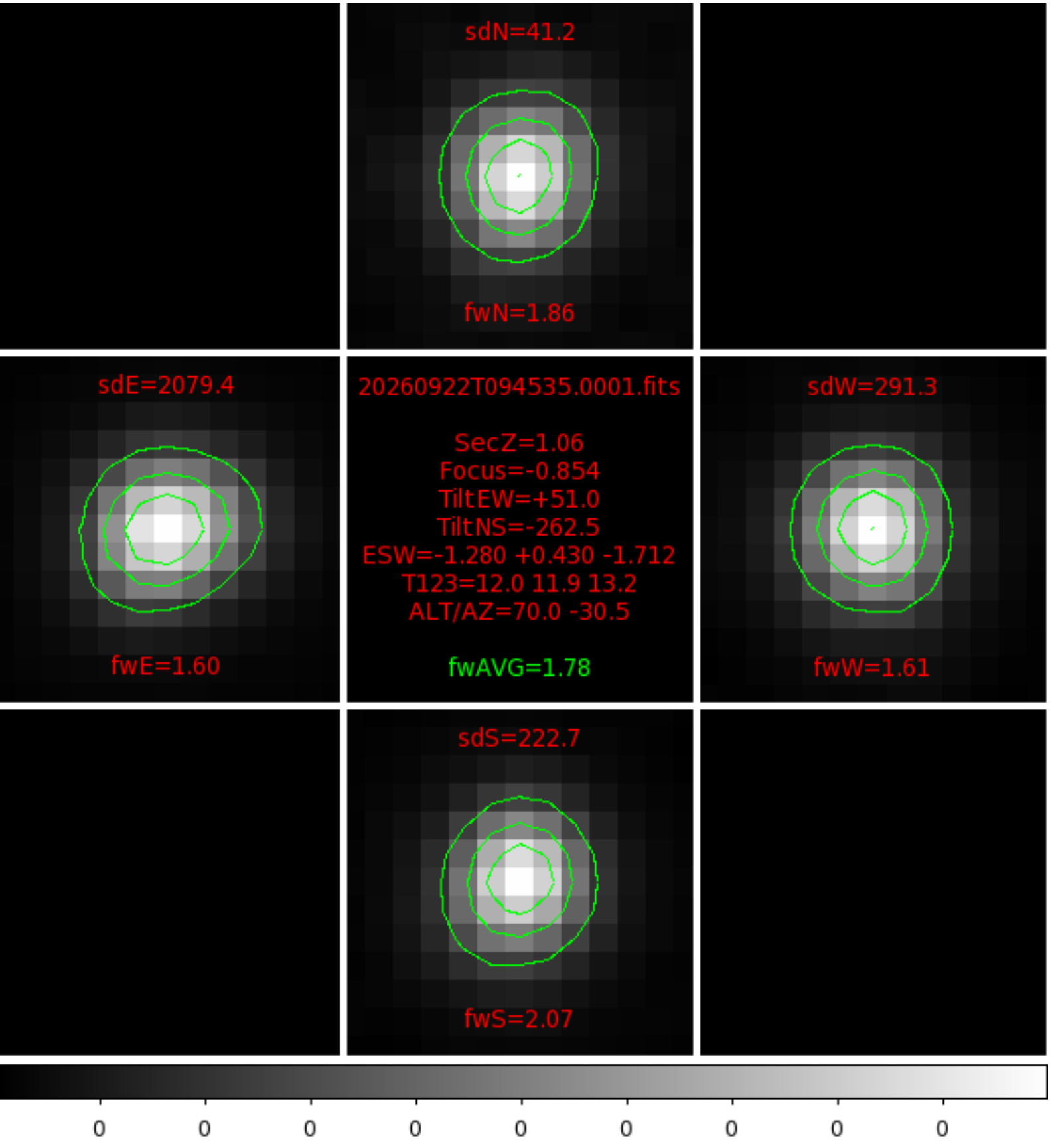

sdN=5.3
fwN=0.00
sdE=2.4
20260922T093644.0001.fits
SecZ=1.09
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.1 12.0 13.3
ALT/AZ=66.1 -27.8
sdW=3.8
fwE=0.00
fwW=0.00
sdS=3.7
fwS=0.00
0 0 0 0 0 0 0 0 0

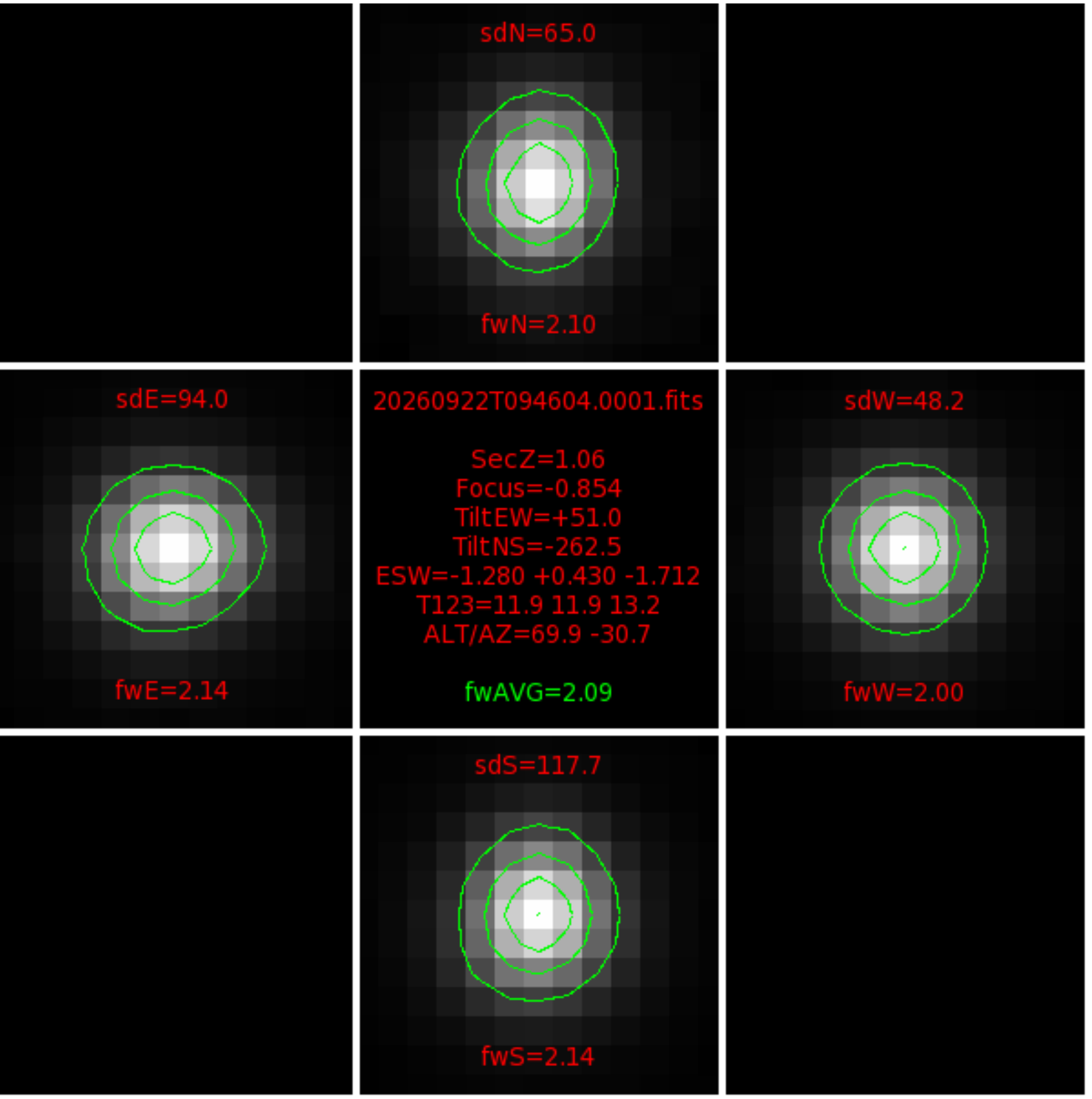

sdN=49.3
fwN=1.91
sdE=32.4
fwE=1.64
20260922T094007.0001.fits
SecZ=1.10
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.0 11.9 13.3
ALT/AZ=65.7 -28.8
fwAVG=1.74
sdW=94.9
fwW=1.82
sdS=63.5
fwS=1.59
0 0 0 0 0 0 0 0 0

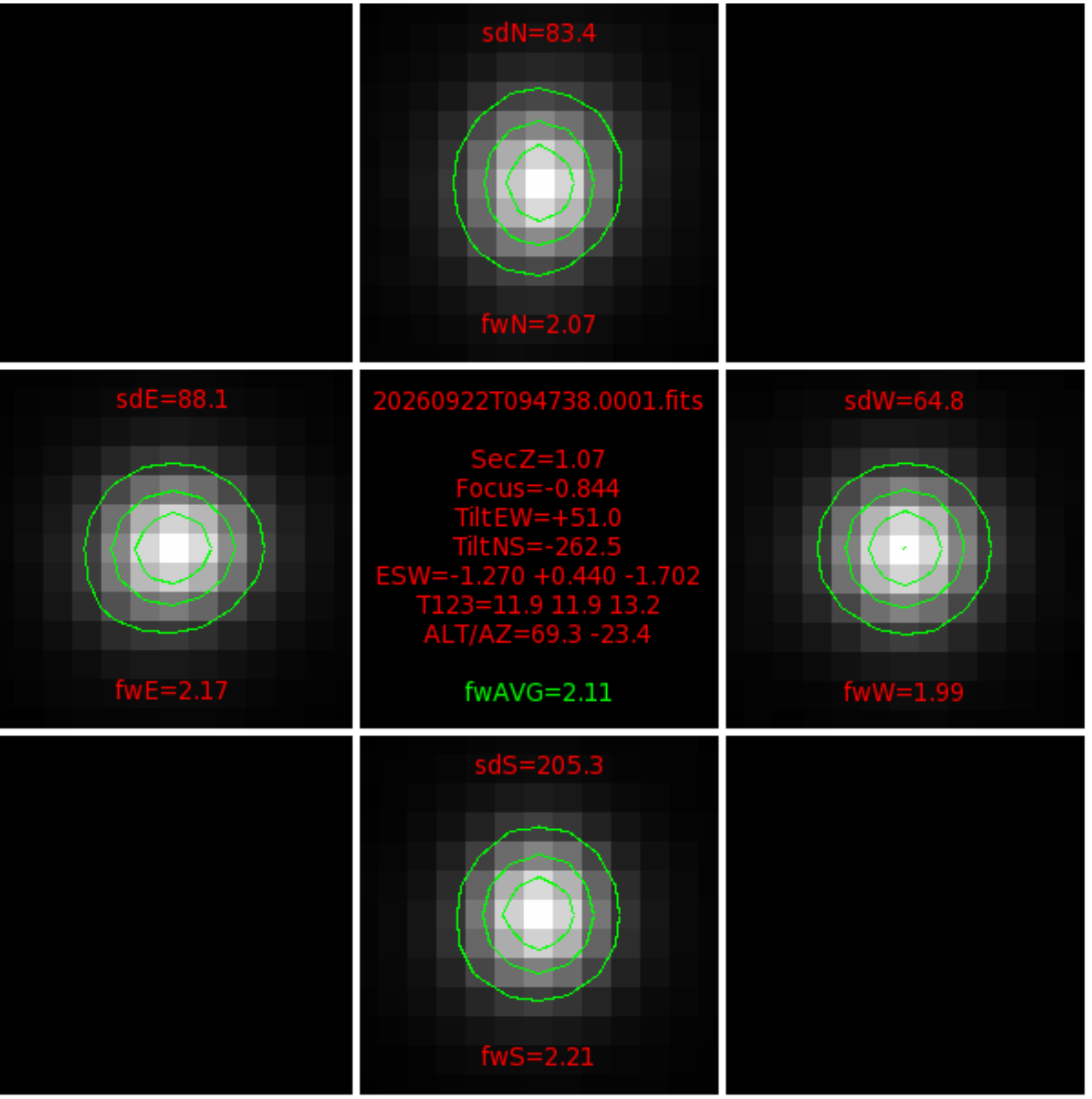

sdN=126.4
fwN=1.80
sdE=59.5
fwE=1.76
20260922T094034.0001.fits
SecZ=1.10
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.0 11.9 13.3
ALT/AZ=65.7 -29.0
fwAVG=1.75
sdW=253.7
fwW=1.64
sdS=134.7
fwS=1.78
0 0 0 0 0 0 0 0 0

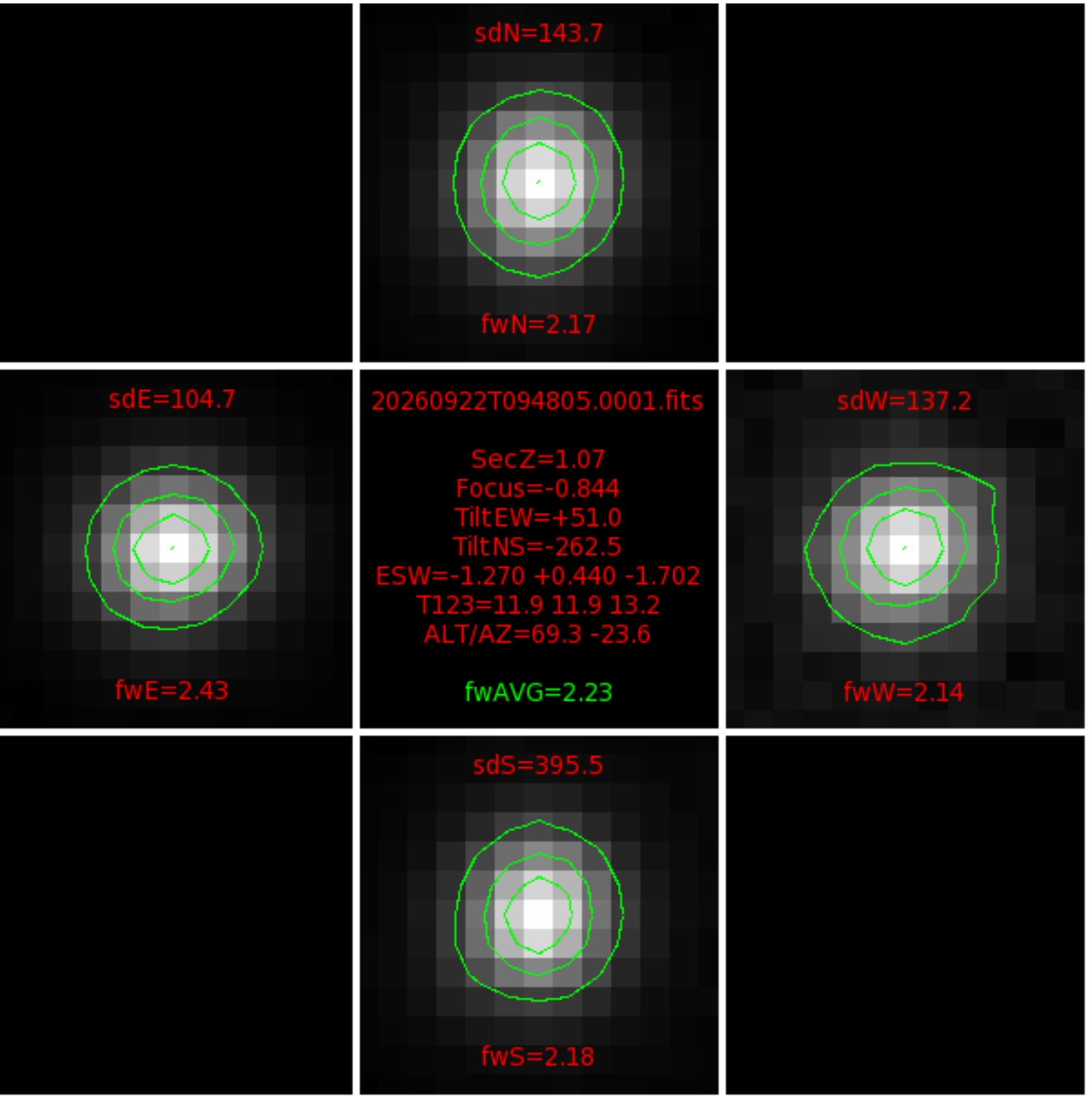

sdN=104.6
fwN=1.74
sdE=1696.9
fwE=1.76
20260922T094209.0001.fits
SecZ=1.05
Focus=-0.861
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.287 +0.423 -1.719
T123=12.0 11.9 13.2
ALT/AZ=71.5 -24.0
fwAVG=1.74
sdW=266.4
fwW=1.66
sdS=149.4
fwS=1.80
0 0 0 0 0 0 0 0 0


sdN=26.1
fwN=1.71
sdE=2432.1
fwE=1.73
20260922T094237.0001.fits
SecZ=1.05
Focus=-0.854
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.280 +0.430 -1.712
T123=12.0 11.9 13.2
ALT/AZ=71.5 -24.3
fwAVG=1.70
sdW=328.5
fwW=1.62
sdS=274.6
fwS=1.76
0 0 0 0 0 0 0 0 0


sdN=41.2
fwN=1.86
sdE=2079.4
fwE=1.60
20260922T094535.0001.fits
SecZ=1.06
Focus=-0.854
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.280 +0.430 -1.712
T123=12.0 11.9 13.2
ALT/AZ=70.0 -30.5
fwAVG=1.78
sdW=291.3
fwW=1.61
sdS=222.7
fwS=2.07
0 0 0 0 0 0 0 0 0


sdN=65.0
fwN=2.10
sdE=94.0
fwE=2.14
20260922T094604.0001.fits
SecZ=1.06
Focus=-0.854
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.280 +0.430 -1.712
T123=11.9 11.9 13.2
ALT/AZ=69.9 -30.7
fwAVG=2.09
sdW=48.2
fwW=2.00
sdS=117.7
fwS=2.14
0 0 0 0 0 0 0 0 0


sdN=83.4
fwN=2.07
sdE=88.1
fwE=2.17
20260922T094738.0001.fits
SecZ=1.07
Focus=-0.844
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.270 +0.440 -1.702
T123=11.9 11.9 13.2
ALT/AZ=69.3 -23.4
fwAVG=2.11
sdW=64.8
fwW=1.99
sdS=205.3
fwS=2.21
0 0 0 0 0 0 0 0 0


sdN=143.7
fwN=2.17
sdE=104.7
fwE=2.43
20260922T094805.0001.fits
SecZ=1.07
Focus=-0.844
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.270 +0.440 -1.702
T123=11.9 11.9 13.2
ALT/AZ=69.3 -23.6
fwAVG=2.23
sdW=137.2
fwW=2.14
sdS=395.5
fwS=2.18
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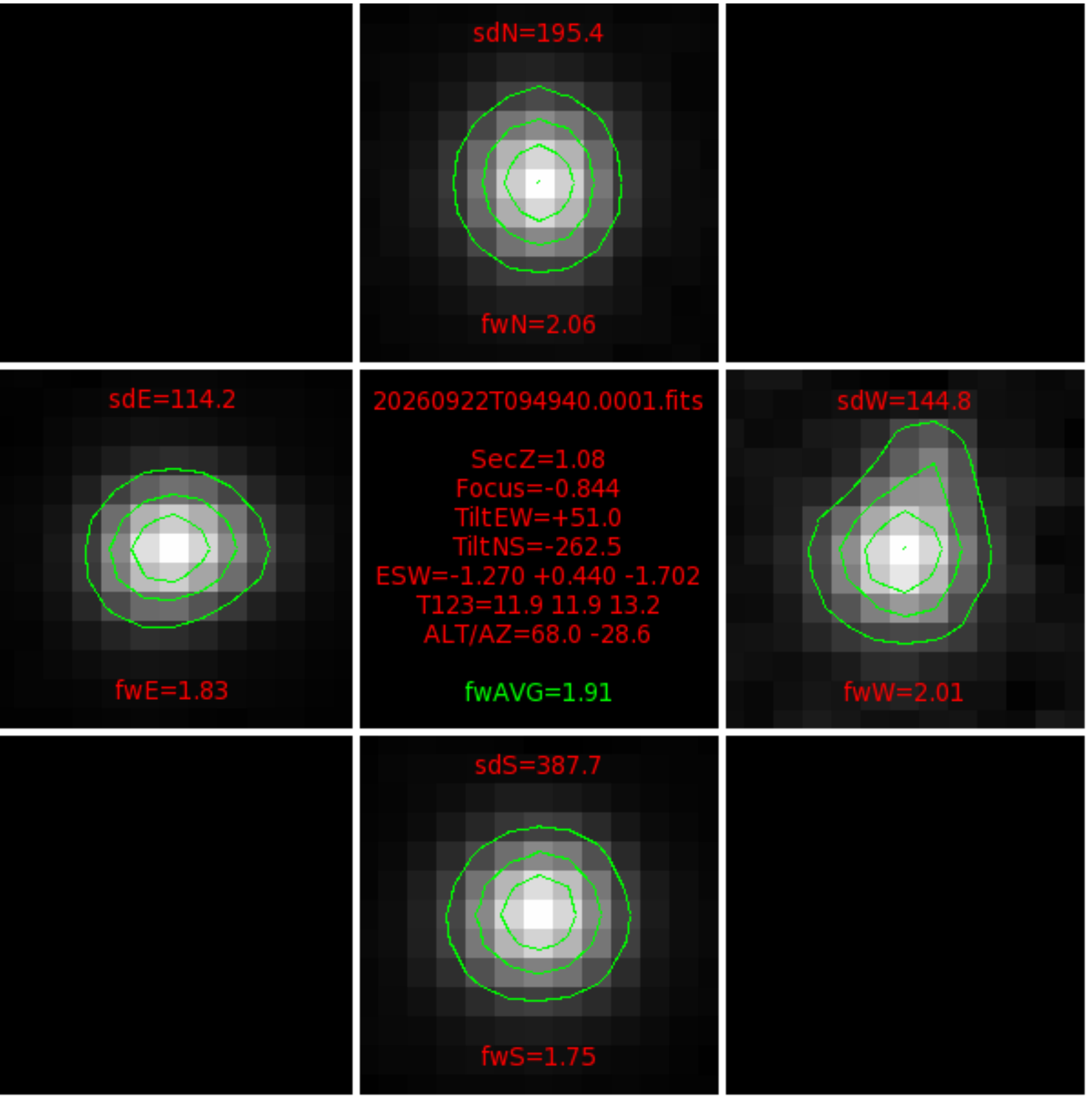
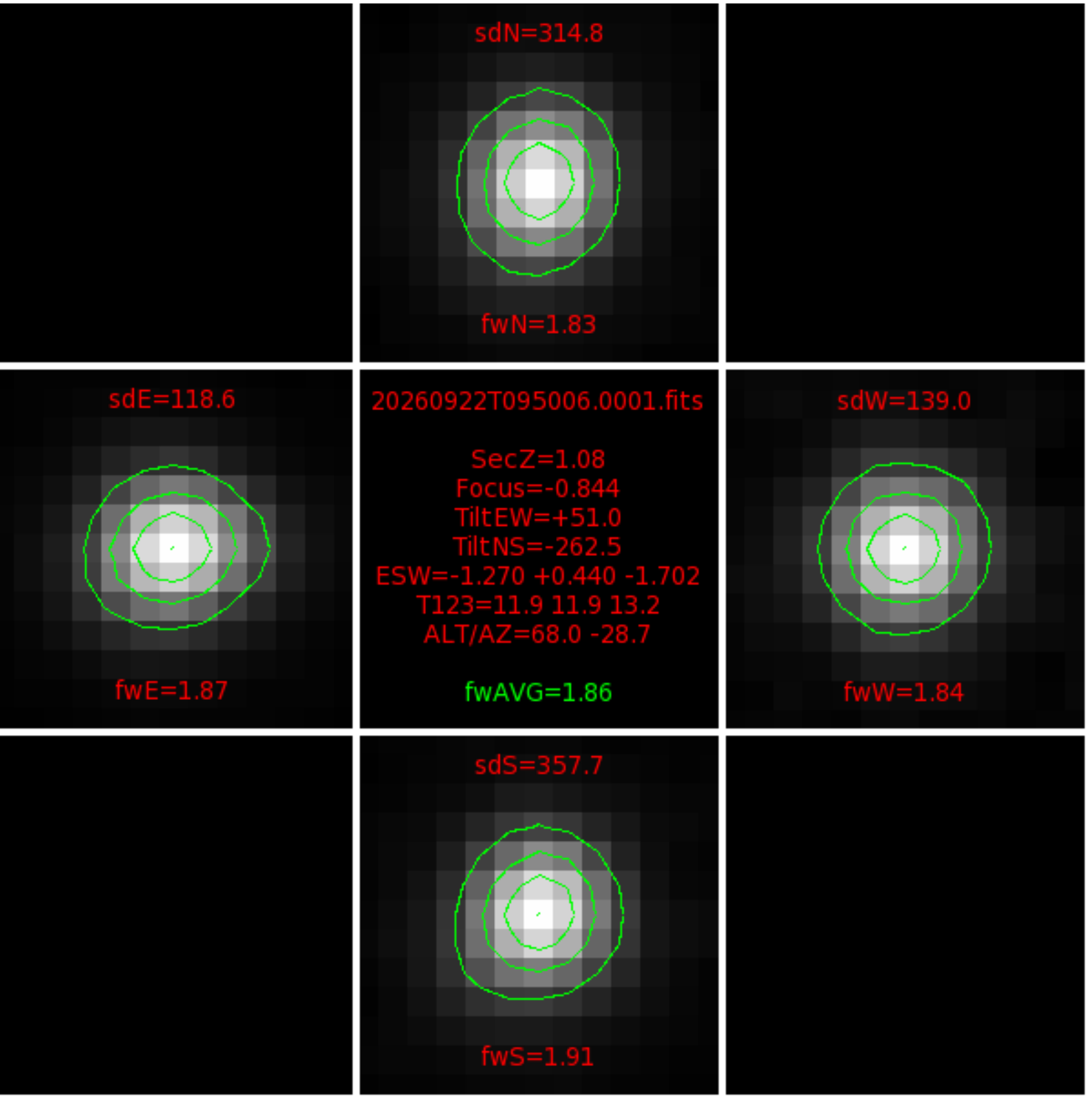
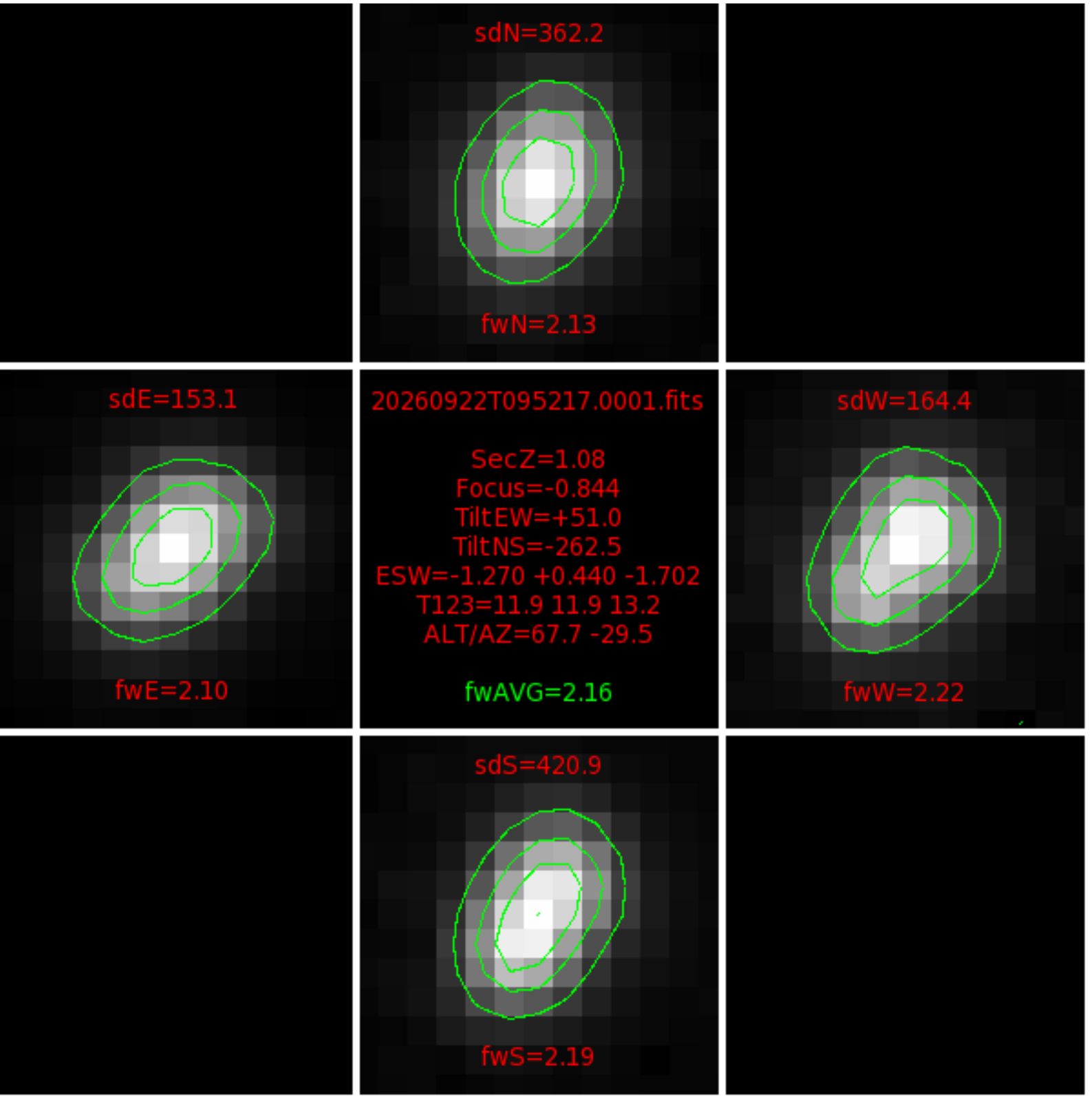

sdN=195.4
fwN=2.06
sdE=114.2
fwE=1.83
20260922T094940.0001.fits
SecZ=1.08
Focus=-0.844
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.270 +0.440 -1.702
T123=11.9 11.9 13.2
ALT/AZ=68.0 -28.6
fwAVG=1.91
sdW=144.8
fwW=2.01
sdS=387.7
fwS=1.75
0 0 0 0 0 0 0 0 0


sdN=314.8
fwN=1.83
sdE=118.6
fwE=1.87
20260922T095006.0001.fits
SecZ=1.08
Focus=-0.844
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.270 +0.440 -1.702
T123=11.9 11.9 13.2
ALT/AZ=68.0 -28.7
fwAVG=1.86
sdW=139.0
fwW=1.84
sdS=357.7
fwS=1.91
0 0 0 0 0 0 0 0 0


sdN=362.2
fwN=2.13
sdE=153.1
fwE=2.10
20260922T095217.0001.fits
SecZ=1.08
Focus=-0.844
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.270 +0.440 -1.702
T123=11.9 11.9 13.2
ALT/AZ=67.7 -29.5
fwAVG=2.16
sdW=164.4
fwW=2.22
sdS=420.9
fwS=2.19
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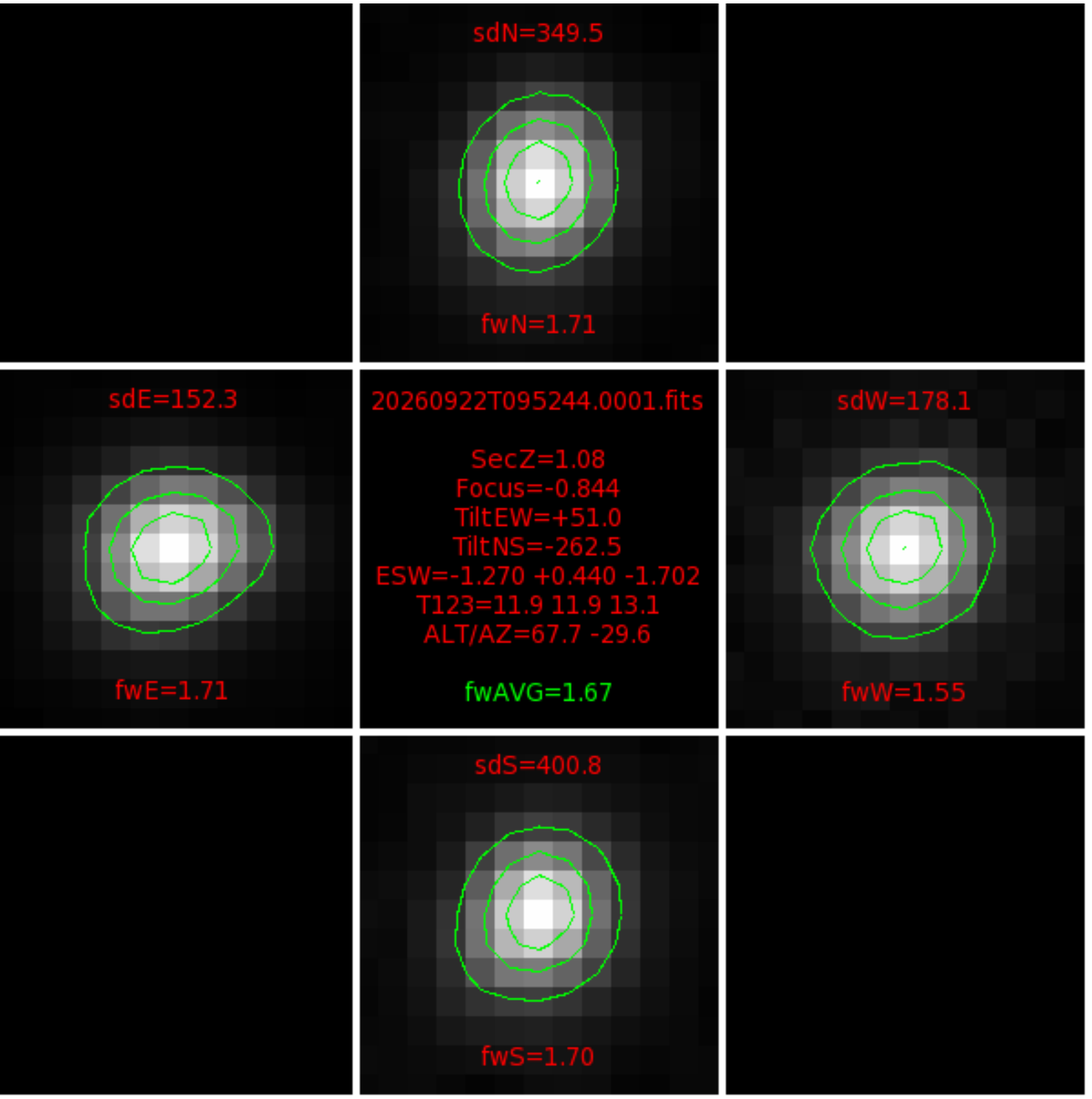
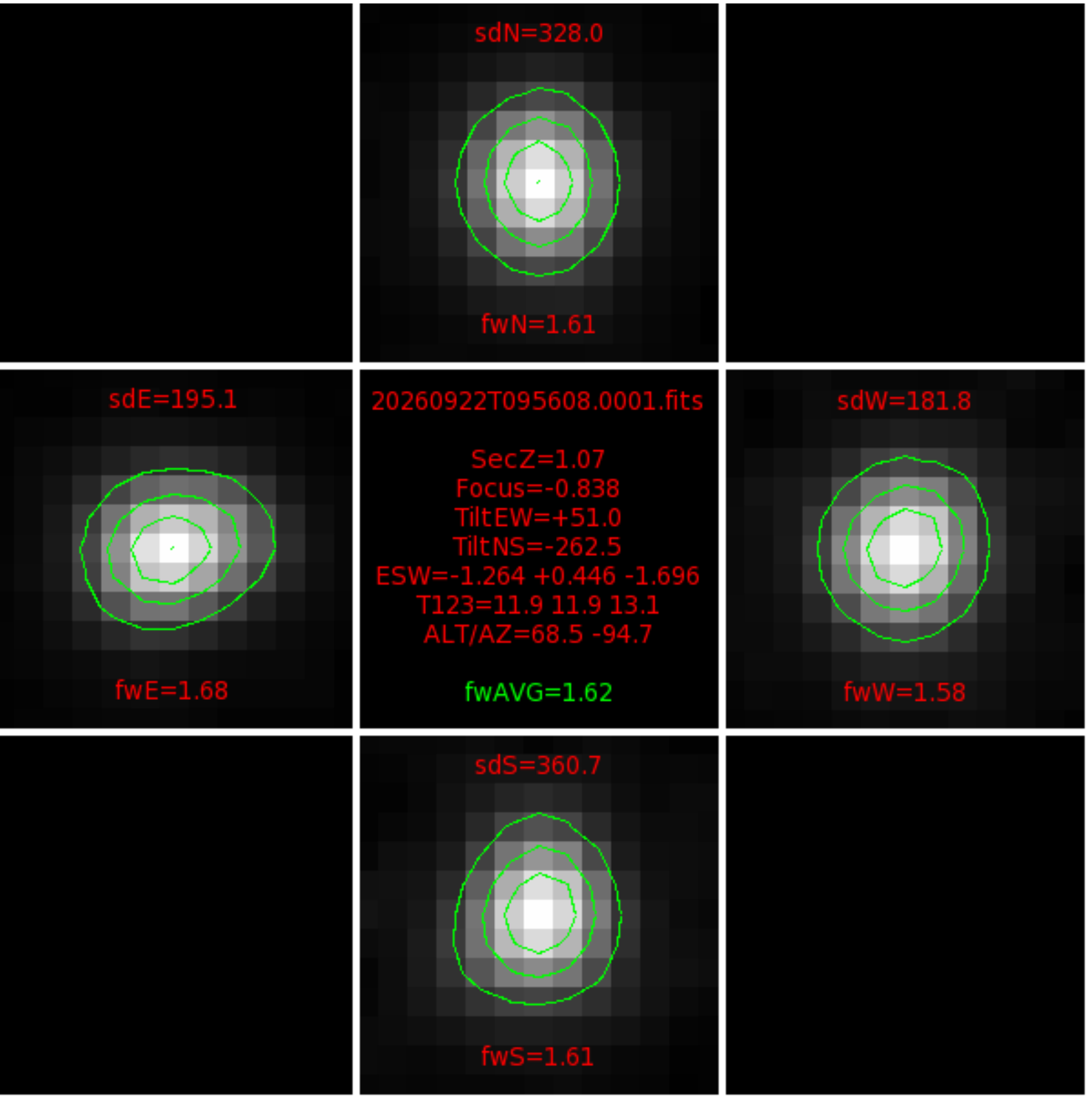
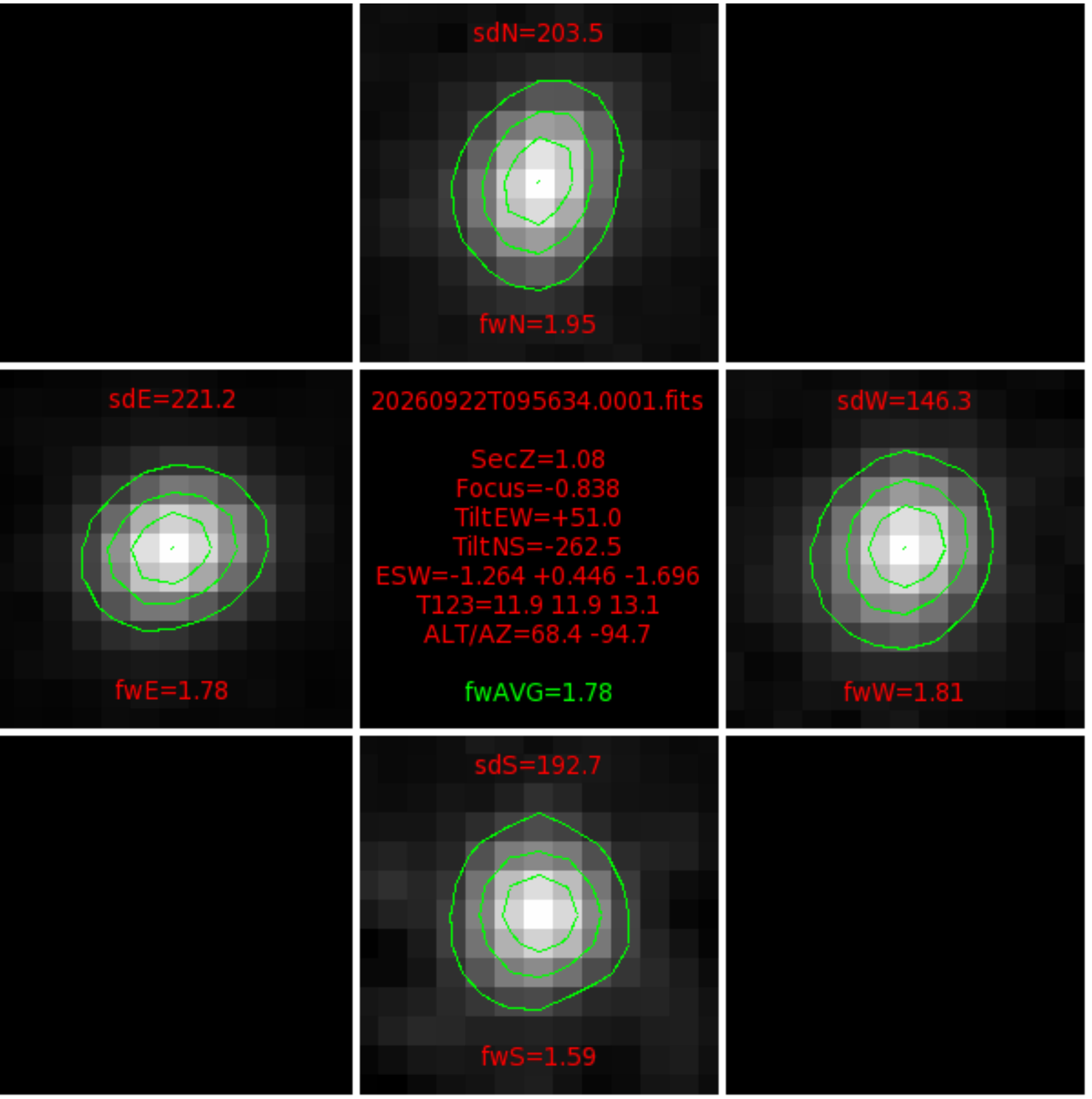
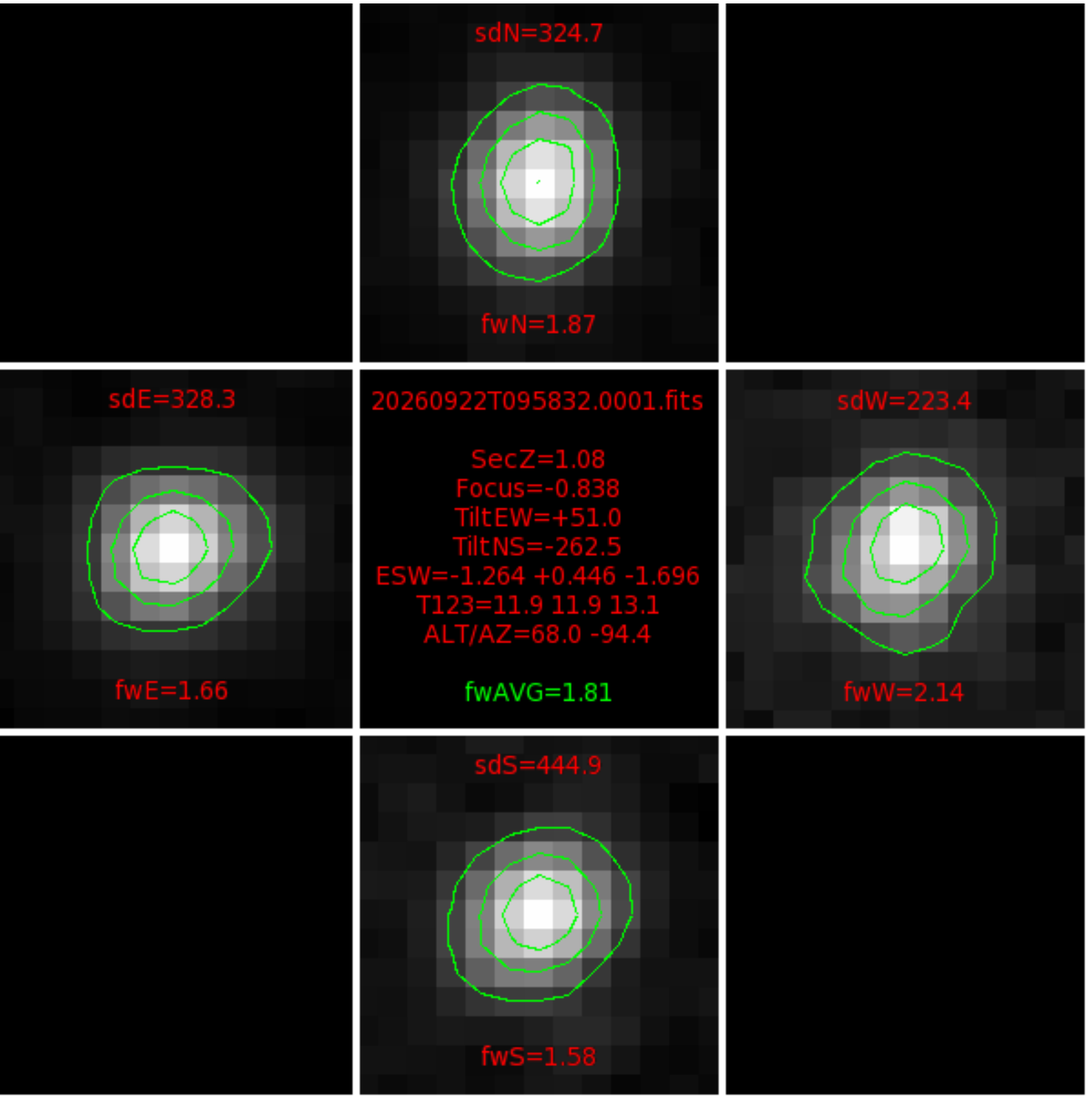

sdN=349.5
fwN=1.71
sdE=152.3
fwE=1.71
20260922T095244.0001.fits
SecZ=1.08
Focus=-0.844
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.270 +0.440 -1.702
T123=11.9 11.9 13.1
ALT/AZ=67.7 -29.6
fwAVG=1.67
sdW=178.1
fwW=1.55
sdS=400.8
fwS=1.70
0 0 0 0 0 0 0 0 0


sdN=328.0
fwN=1.61
sdE=195.1
fwE=1.68
20260922T095608.0001.fits
SecZ=1.07
Focus=-0.838
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.264 +0.446 -1.696
T123=11.9 11.9 13.1
ALT/AZ=68.5 -94.7
fwAVG=1.62
sdW=181.8
fwW=1.58
sdS=360.7
fwS=1.61
0 0 0 0 0 0 0 0 0


sdN=203.5
fwN=1.95
sdE=221.2
fwE=1.78
20260922T095634.0001.fits
SecZ=1.08
Focus=-0.838
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.264 +0.446 -1.696
T123=11.9 11.9 13.1
ALT/AZ=68.4 -94.7
fwAVG=1.78
sdW=146.3
fwW=1.81
sdS=192.7
fwS=1.59
0 0 0 0 0 0 0 0 0


sdN=324.7
fwN=1.87
sdE=328.3
fwE=1.66
20260922T095832.0001.fits
SecZ=1.08
Focus=-0.838
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.264 +0.446 -1.696
T123=11.9 11.9 13.1
ALT/AZ=68.0 -94.4
fwAVG=1.81
sdW=223.4
fwW=2.14
sdS=444.9
fwS=1.58
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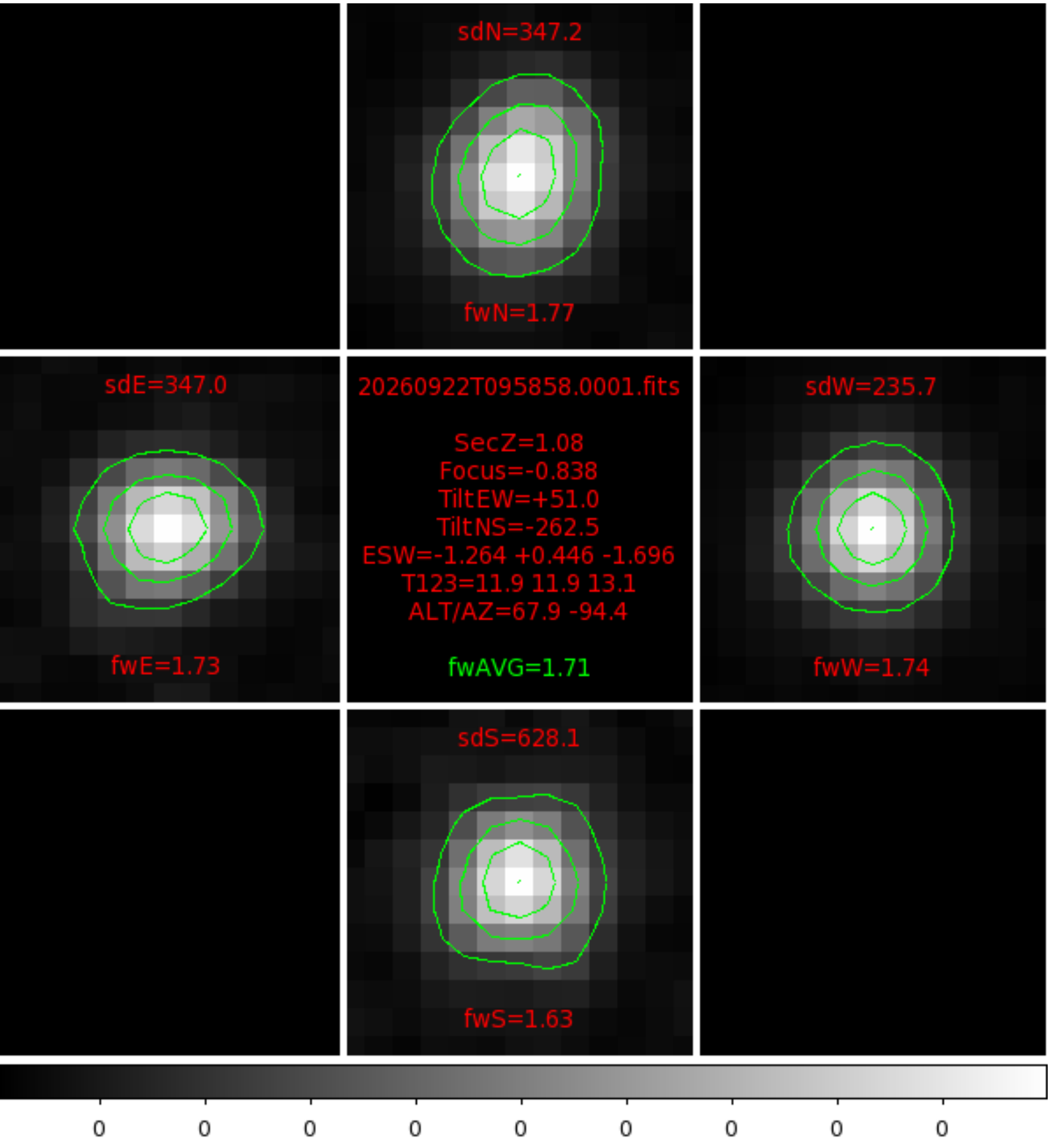
sdN=347.2
fwN=1.77
sdE=347.0
fwE=1.73
20260922T095858.0001.fits
SecZ=1.08
Focus=-0.838
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.264 +0.446 -1.696
T123=11.9 11.9 13.1
ALT/AZ=67.9 -94.4
fwAVG=1.71
sdW=235.7
fwW=1.74
sdS=628.1
fwS=1.63
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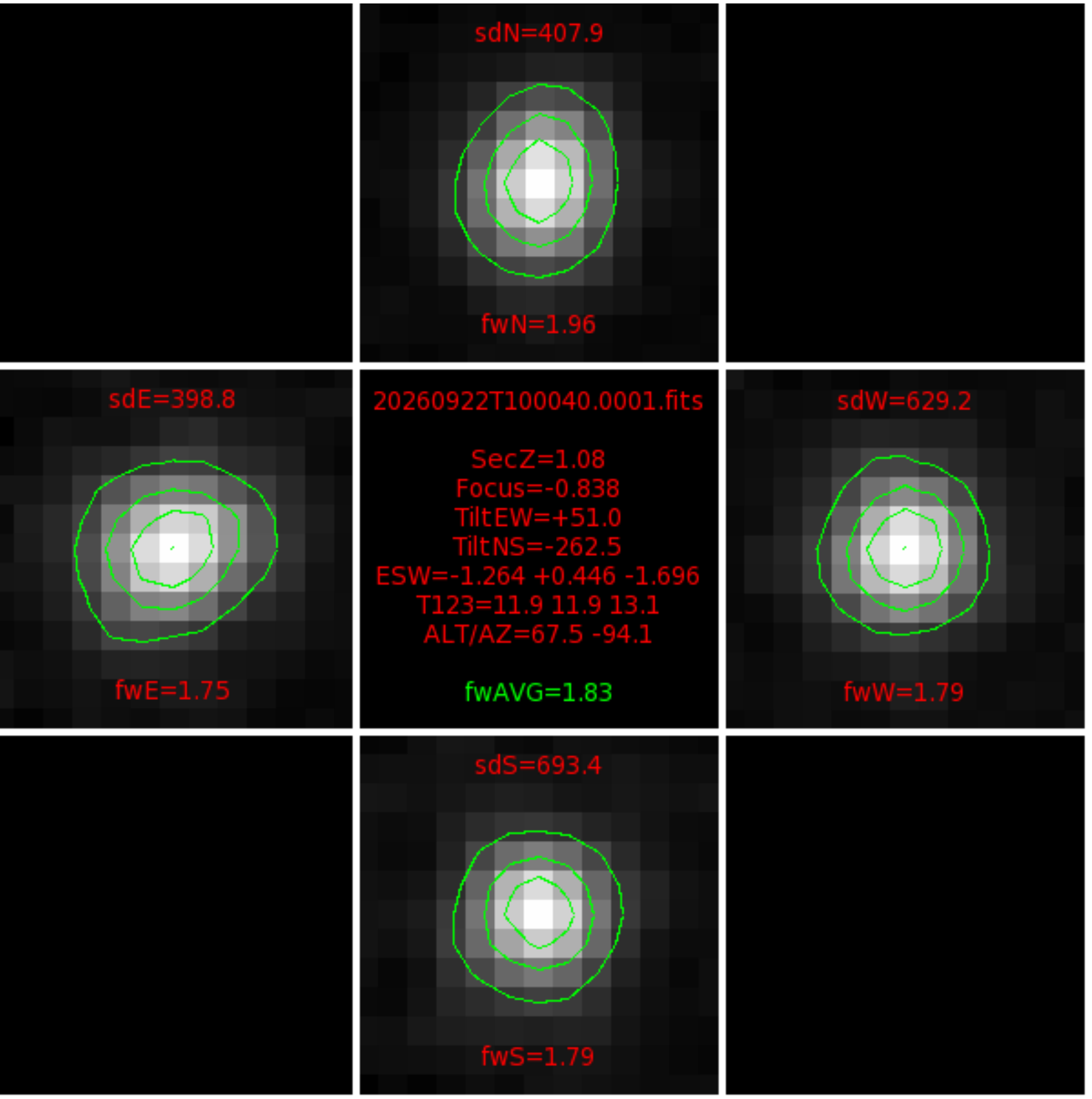
sdN=407.9
fwN=1.96
sdE=398.8
fwE=1.75
20260922T100040.0001.fits
SecZ=1.08
Focus=-0.838
TiltEW=+51.0
TiltNS=-262.5
ESW=-1.264 +0.446 -1.696
T123=11.9 11.9 13.1
ALT/AZ=67.5 -94.1
fwAVG=1.83
sdW=629.2
fwW=1.79
sdS=693.4
fwS=1.79
0 0 0 0 0 0 0 0 0