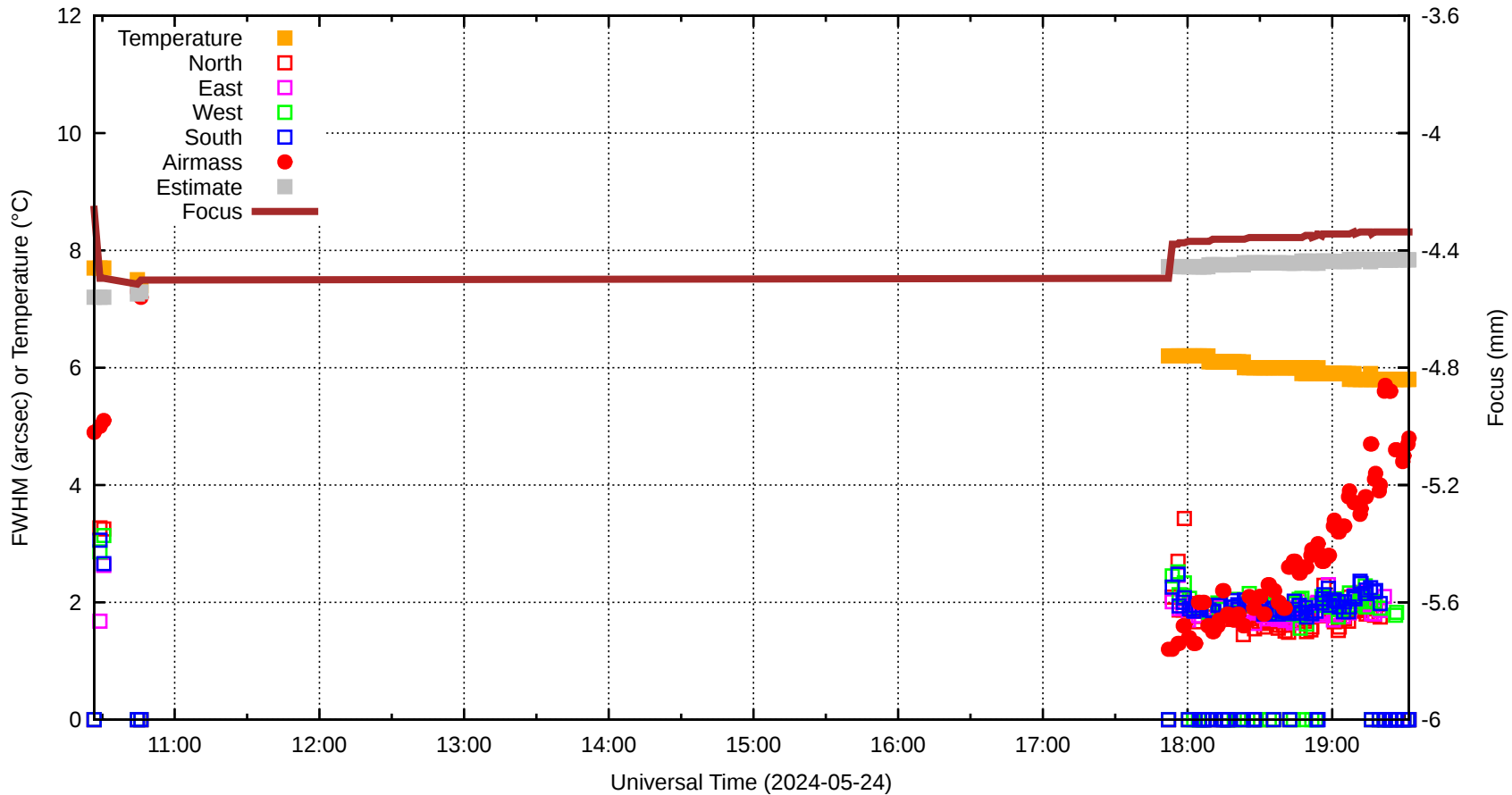


FFT (FWHM-FOCUS-TEMP) Monitoring

EST=-4.427 FOC=-4.337



sdN=0.0

fwN=0.00

sdE=0.0

20240524T102635.0001.fits

sdW=0.0

SecZ=1.49

Focus=-4.260

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.066 -5.586 -1.127

T123=11.8 12.1 13.8

ALT/AZ=42.0 -41.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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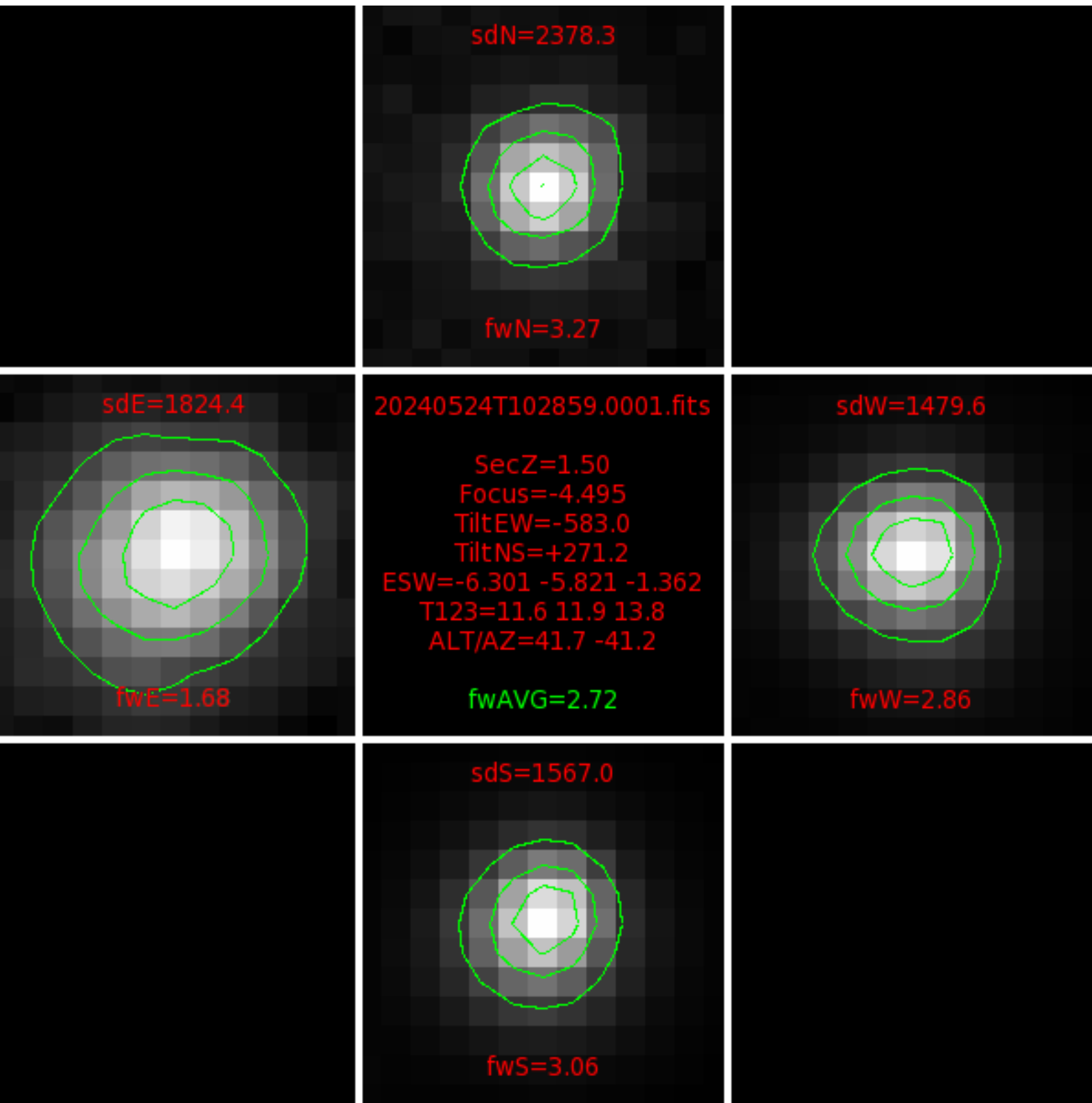
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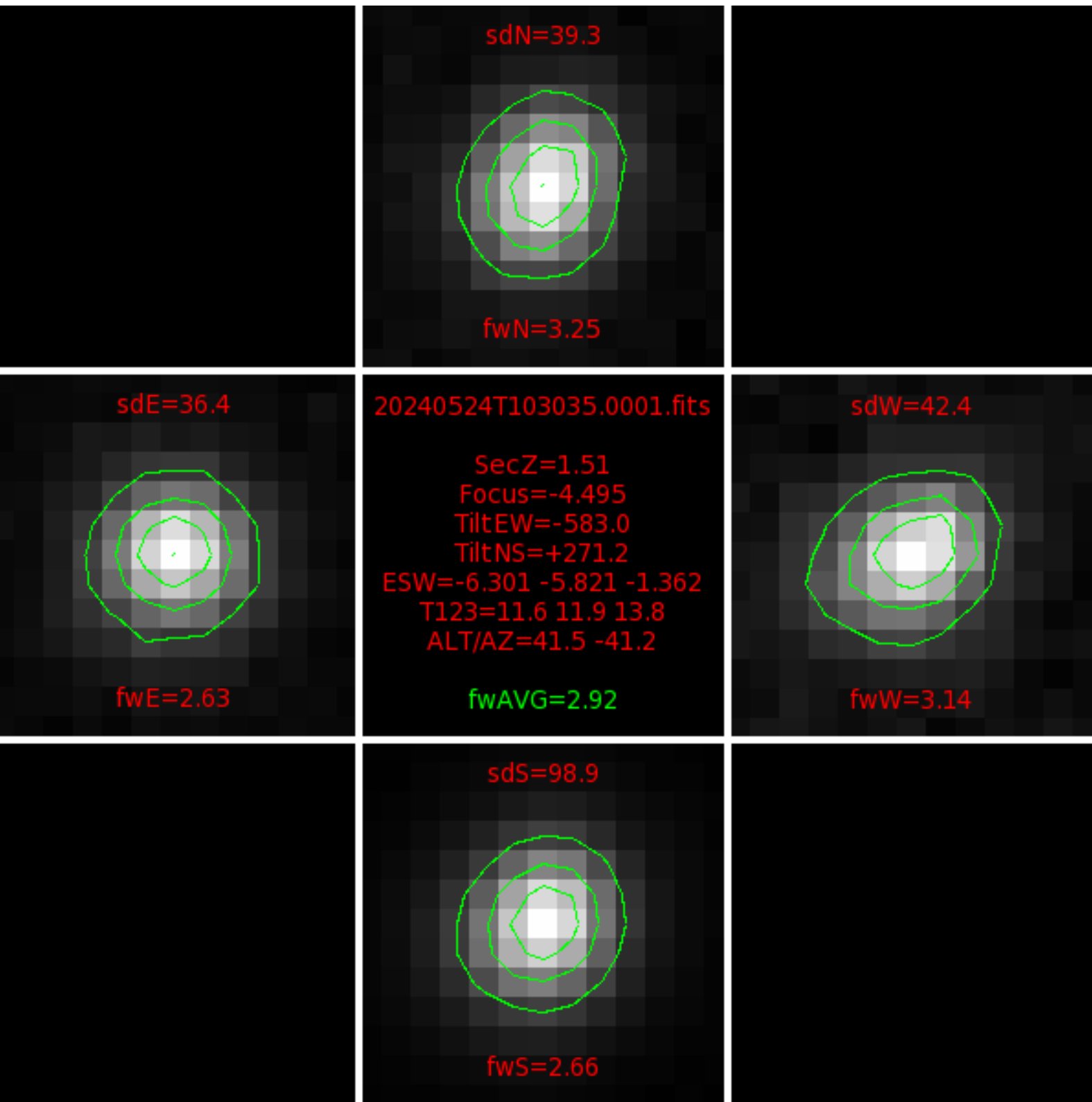
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sdN=0.0

fwN=0.00

sdE=990.4

20240524T104431.0001.fits

sdW=0.0

SecZ=1.73

Focus=-4.515

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.321 -5.841 -1.382

T123=11.1 11.5 13.6

ALT/AZ=35.3 73.4

fwE=0.00

fwW=0.00

sdS=1338.4

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=9320.5

20240524T104559.0001.fits

sdW=0.0

SecZ=1.72

Focus=-4.501

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.307 -5.827 -1.368

T123=11.1 11.5 13.5

ALT/AZ=35.6 73.5

fwE=0.00

fwW=0.00

sdS=12452.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=5444.4

20240524T175205.0001.fits

sdW=0.0

SecZ=1.12

Focus=-4.495

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.301 -5.821 -1.362

T123=10.8 0.0 12.3

ALT/AZ=63.5 -81.7

fwE=0.00

fwW=0.00

sdS=2294.7

fwS=0.00

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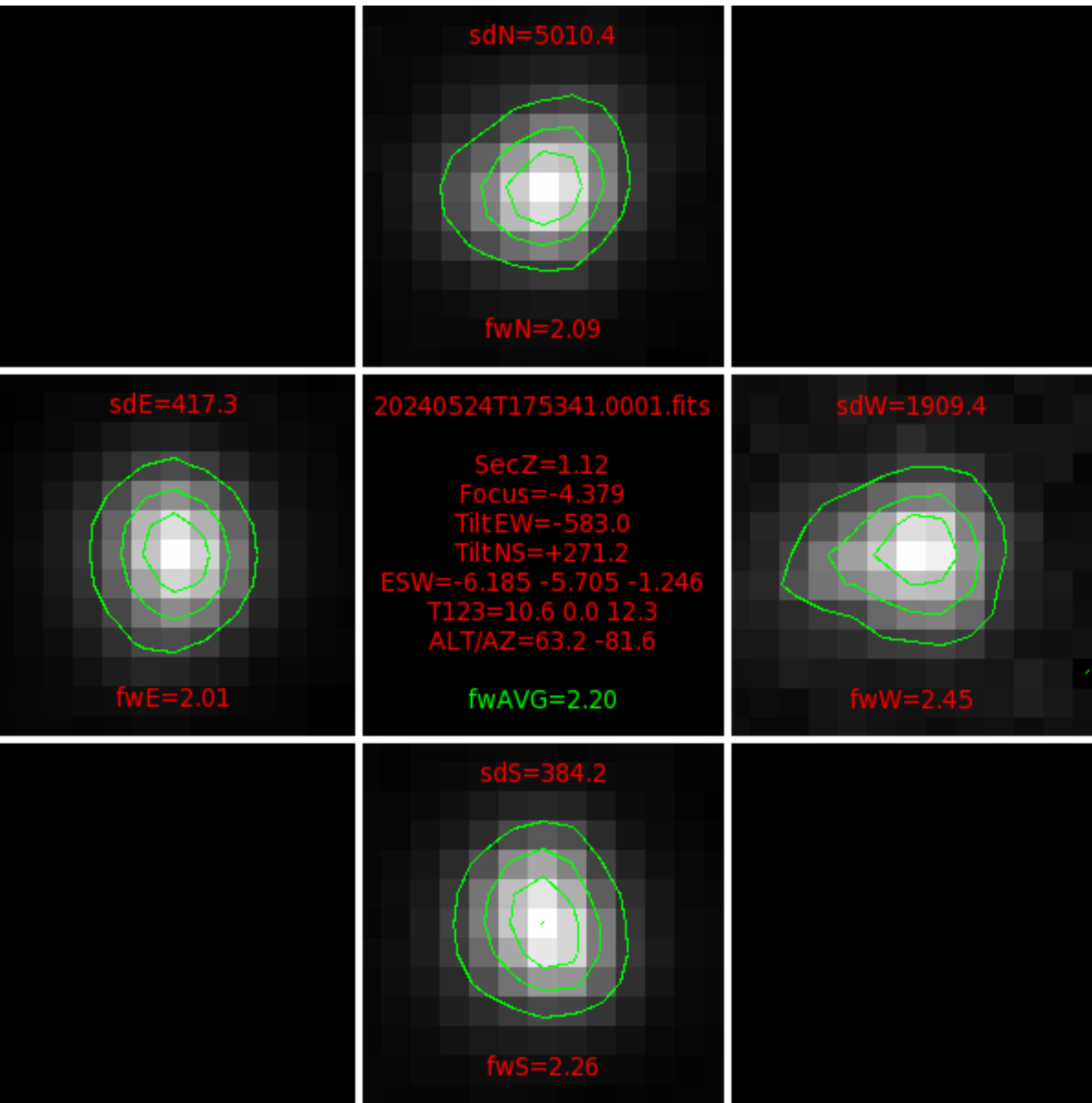
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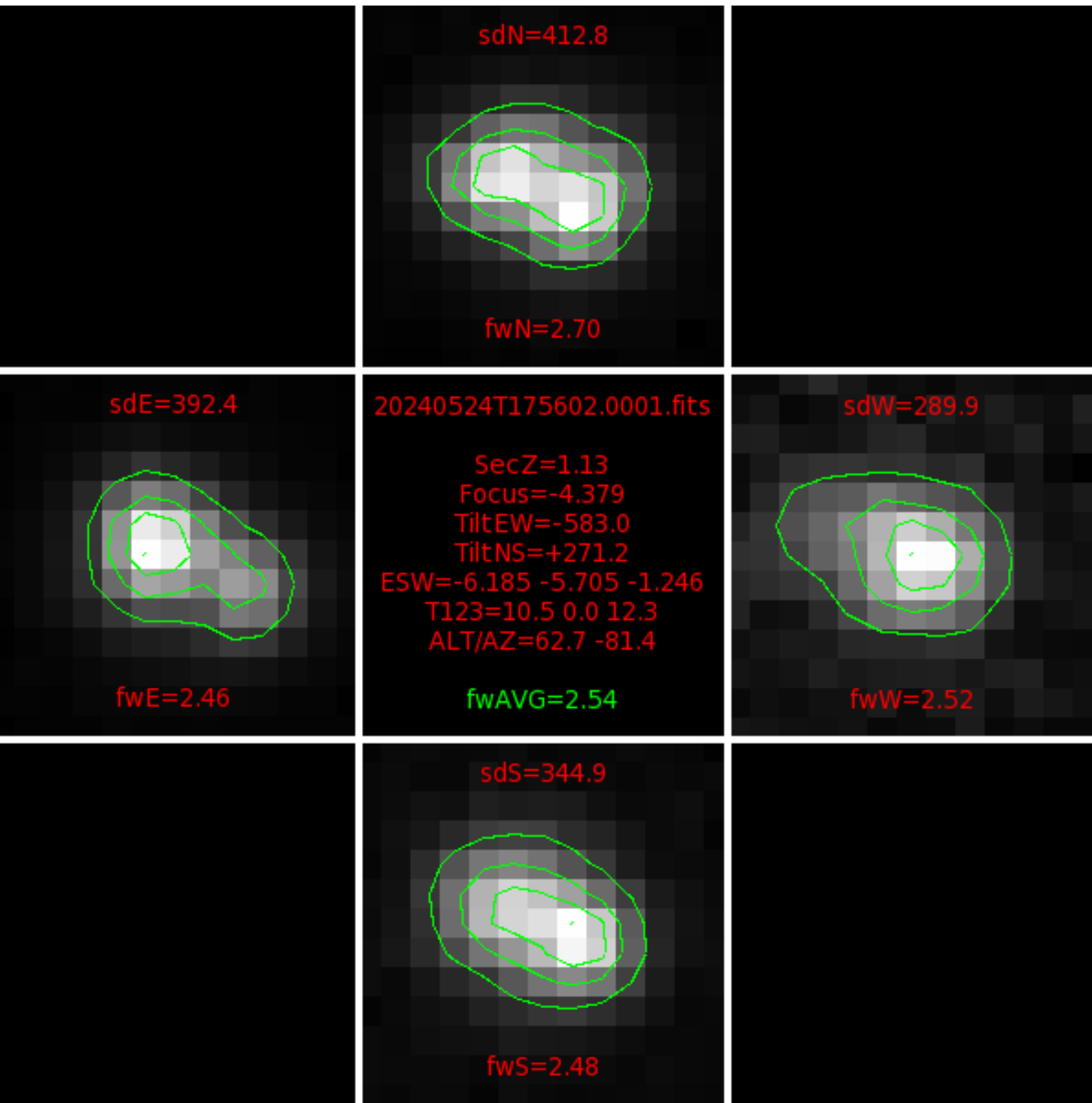
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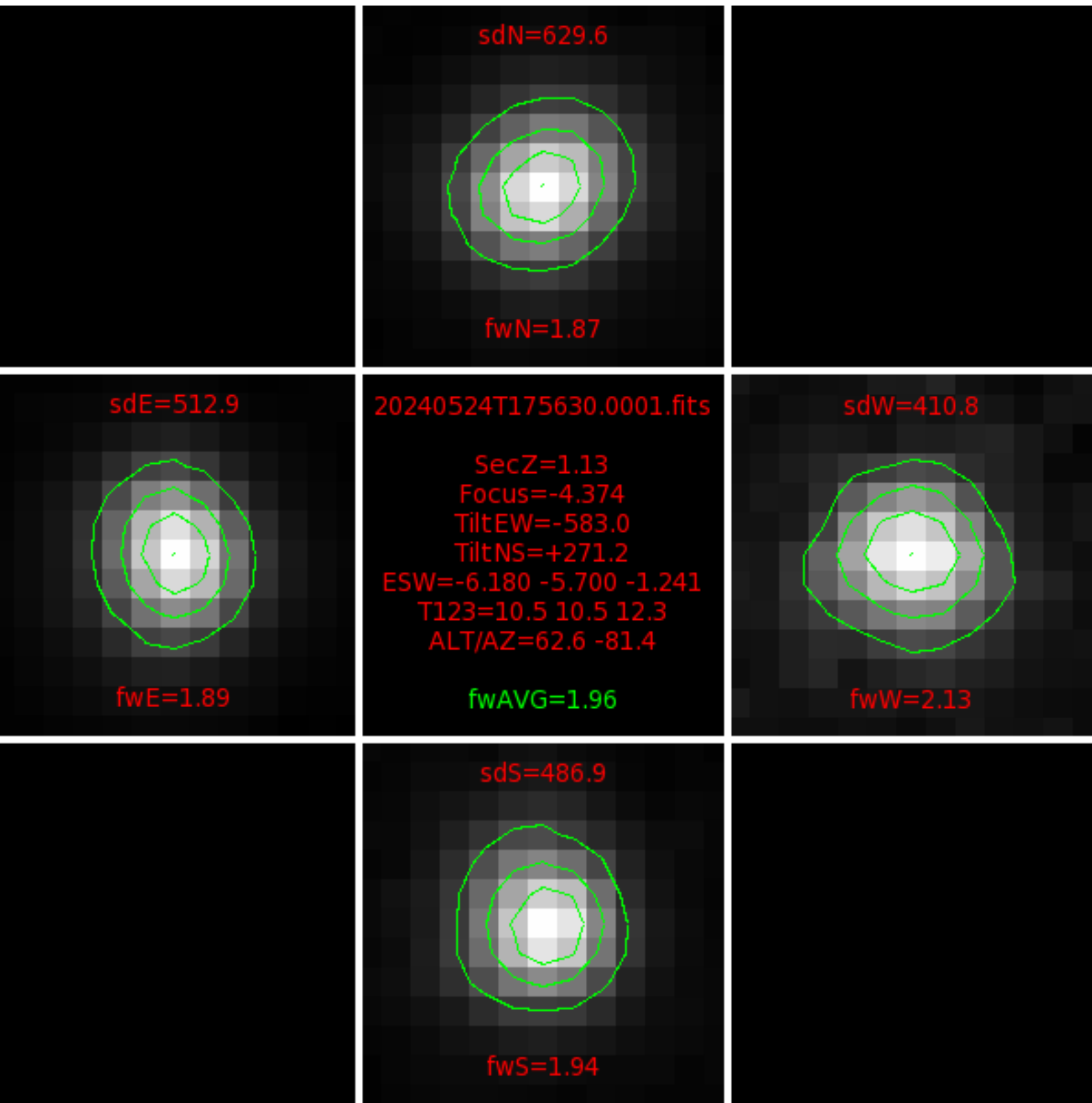
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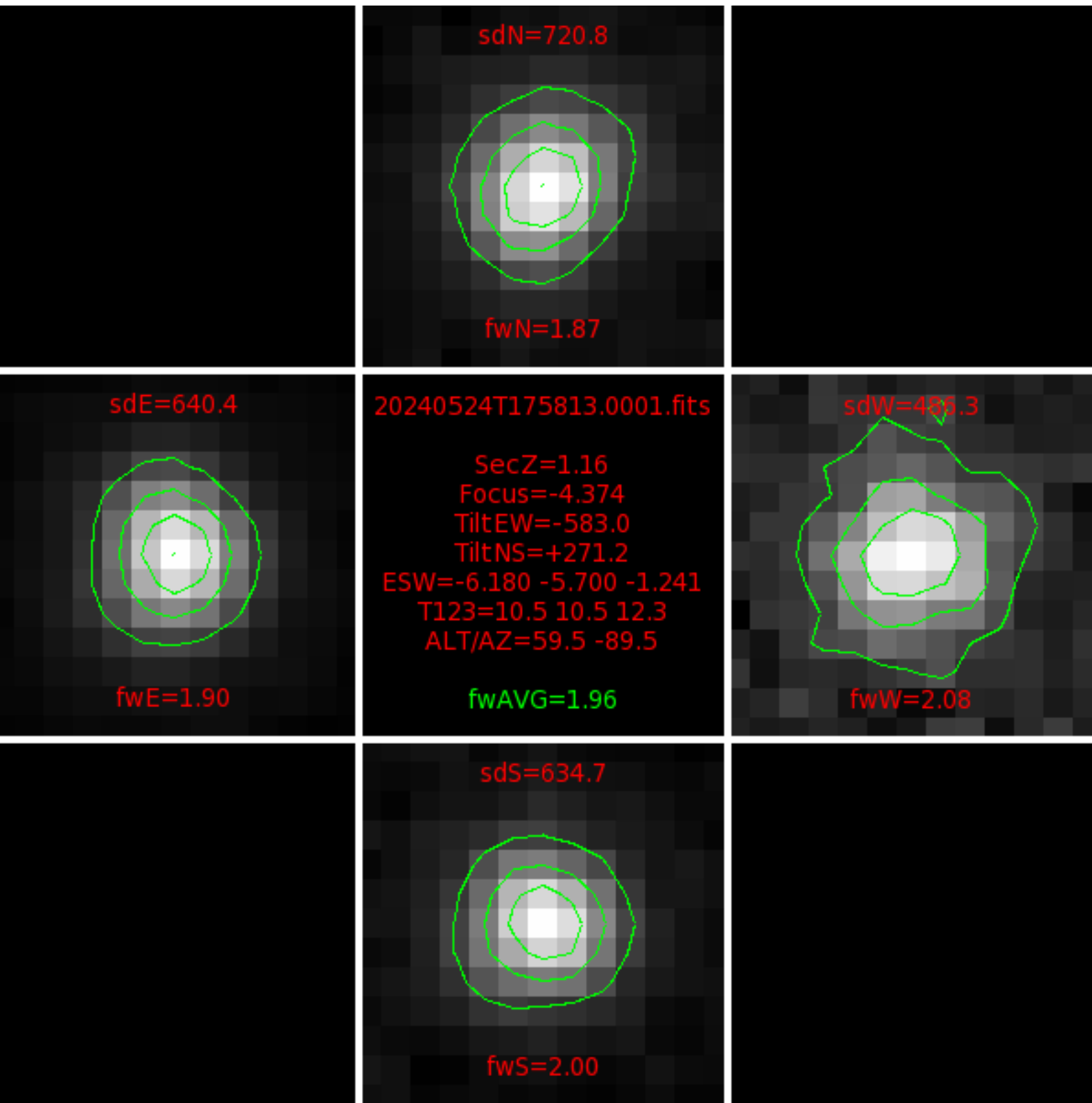
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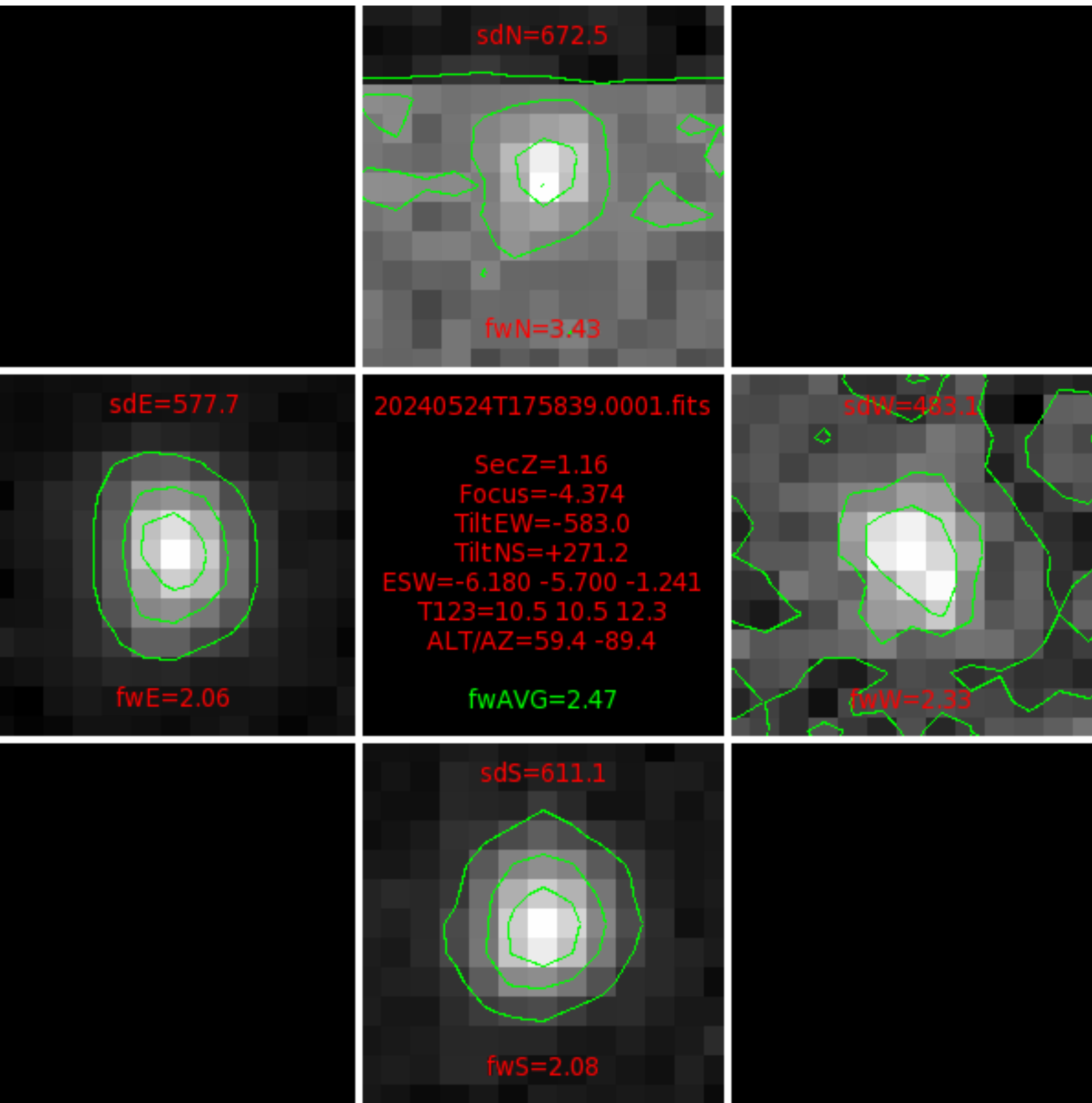
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fwN=0.00

sdE=748.1



fwE=1.70

20240524T180023.0001.fits

SecZ=1.14
Focus=-4.369
TiltEW=-583.0
TiltNS=+271.2
ESW=-6.175 -5.695 -1.236
T123=10.5 10.5 12.3
ALT/AZ=61.4 -85.5

sdW=600.8

fwW=0.00

sdS=759.3

fwS=0.00

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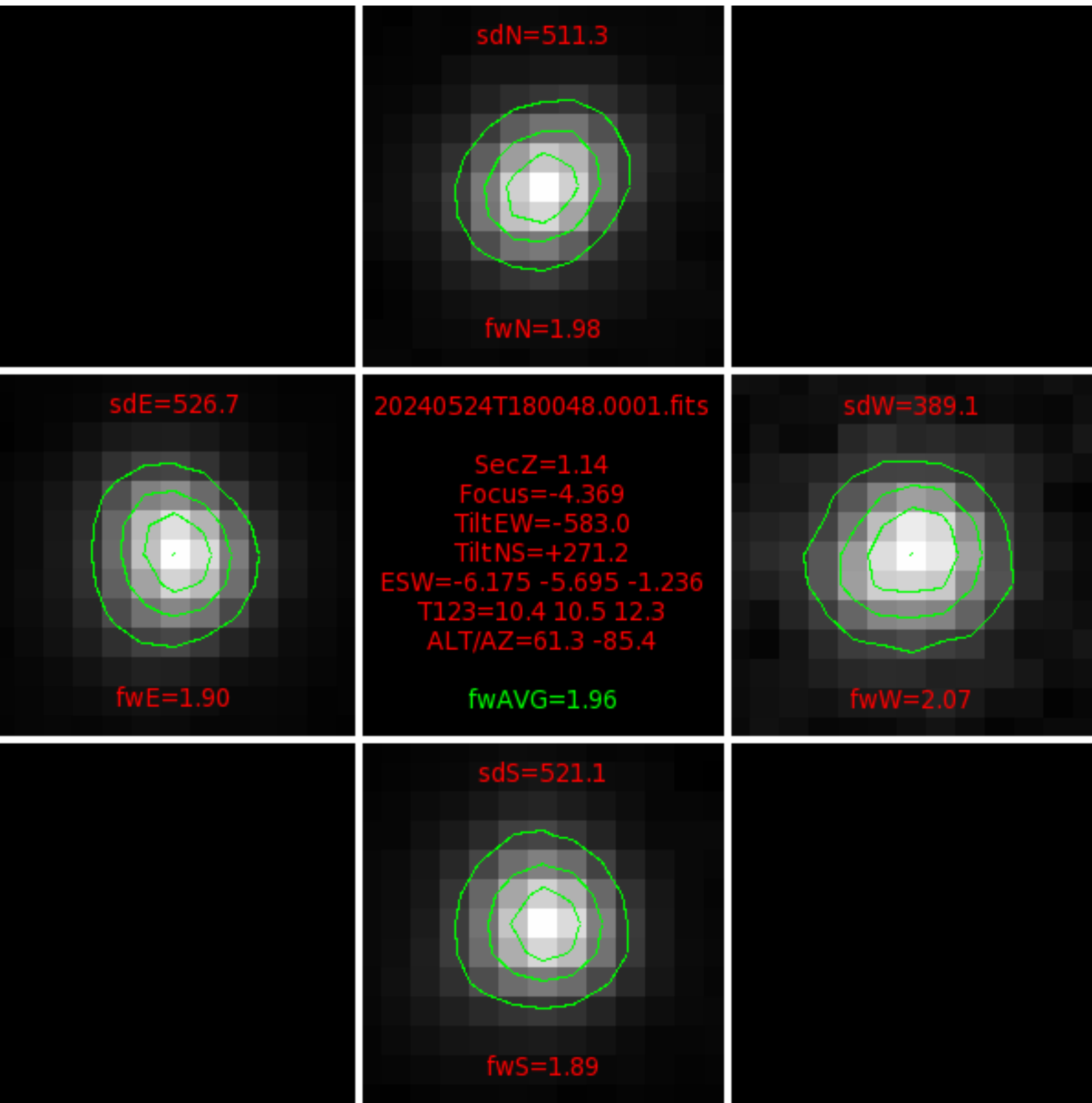
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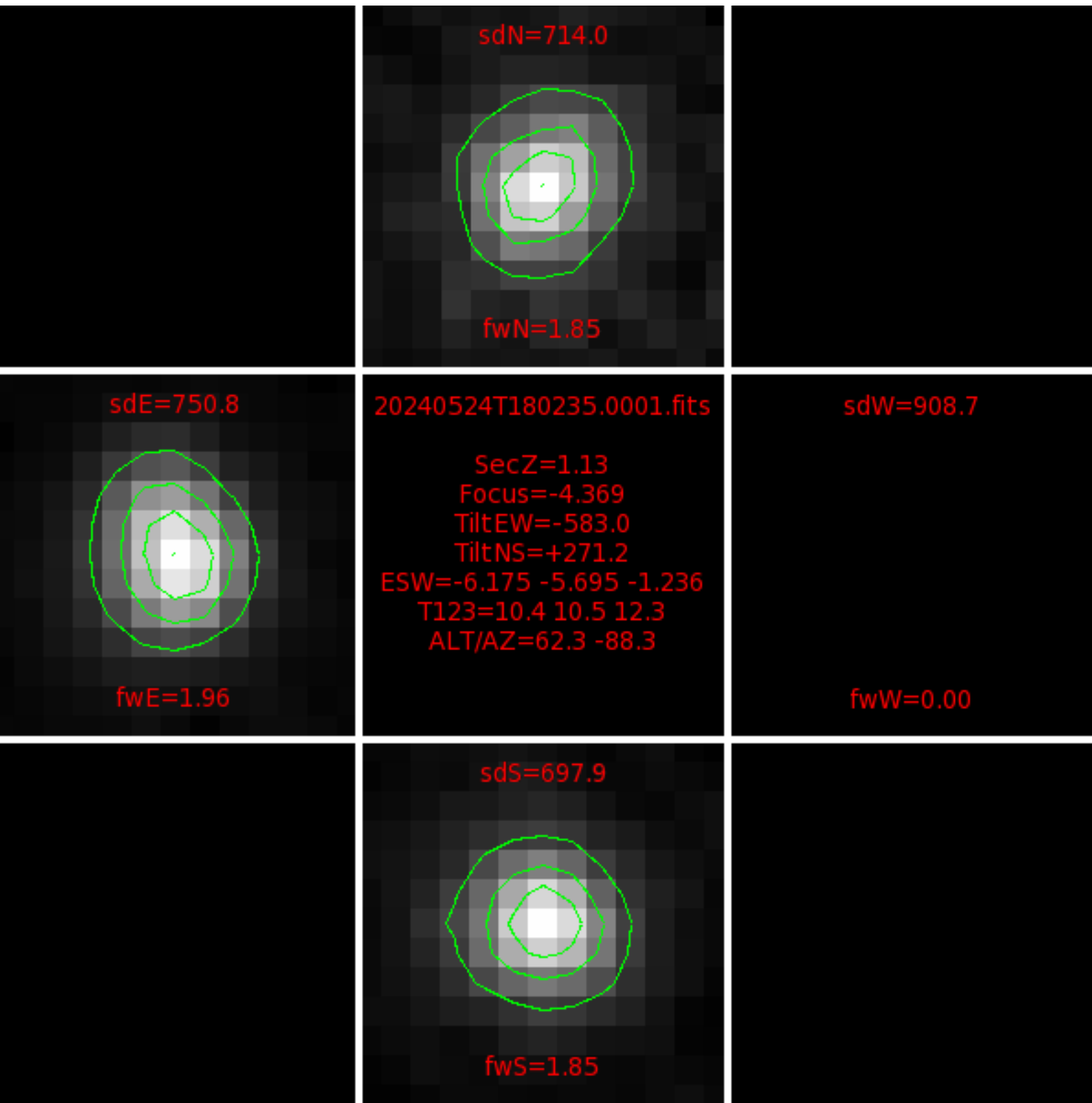
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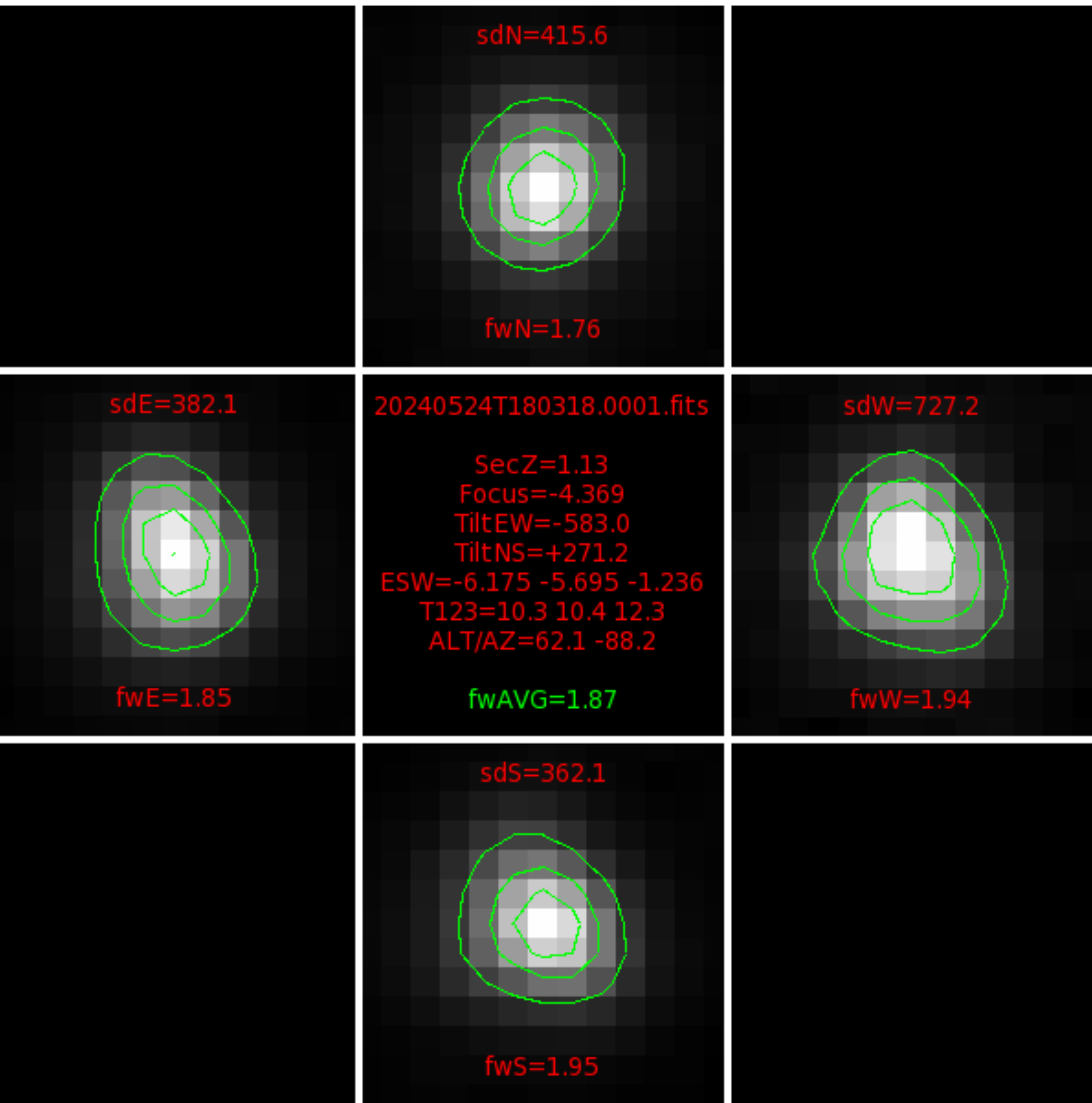
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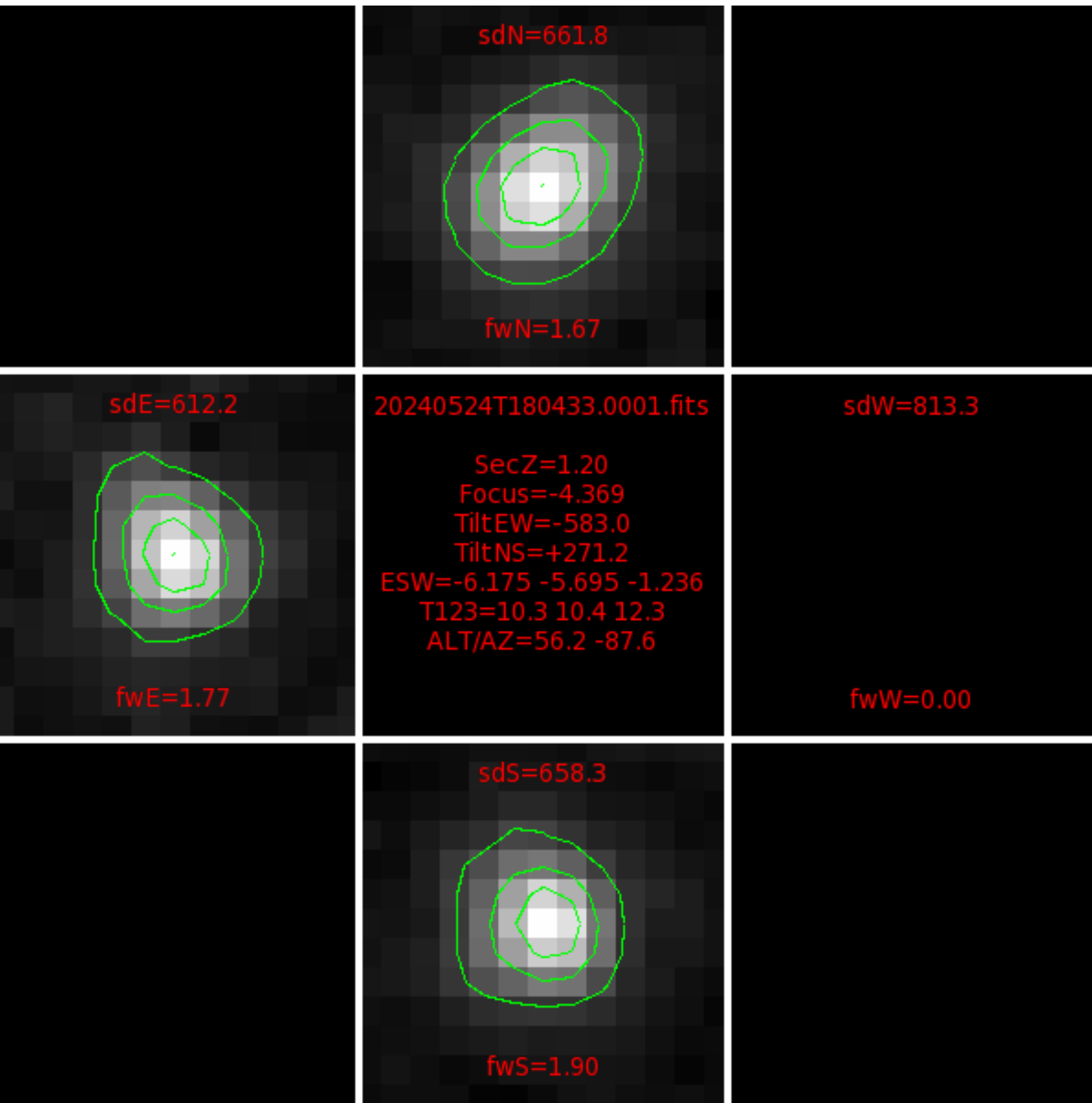
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sdN=973.5

fwN=0.00

sdE=951.3

20240524T180458.0001.fits

sdW=801.7

SecZ=1.20

Focus=-4.369

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.175 -5.695 -1.236

T123=10.3 10.4 12.3

ALT/AZ=56.1 -87.5

fwE=0.00

fwW=0.00

sdS=1074.7

fwS=0.00

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0

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sdN=9470.7

fwN=0.00

sdE=1274.3

20240524T180628.0001.fits

sdW=0.0

SecZ=1.20

Focus=-4.369

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.175 -5.695 -1.236

T123=10.3 10.4 12.3

ALT/AZ=56.3 -83.7

fwE=0.00

fwW=0.00

sdS=1510.0

fwS=0.00

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sdN=1062.3

fwN=0.00

sdE=845.1

20240524T180652.0001.fits

sdW=10561.5

SecZ=1.20

Focus=-4.369

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.175 -5.695 -1.236

T123=10.3 10.4 12.3

ALT/AZ=56.3 -83.6

fwE=0.00

fwW=0.00

sdS=873.9

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=1327.7

fwN=0.00

sdE=1073.9

20240524T180828.0001.fits

sdW=9364.0

SecZ=1.16

Focus=-4.369

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.175 -5.695 -1.236

T123=10.2 10.4 12.3

ALT/AZ=59.7 -85.0

fwE=0.00

fwW=0.00

sdS=1111.0

fwS=0.00

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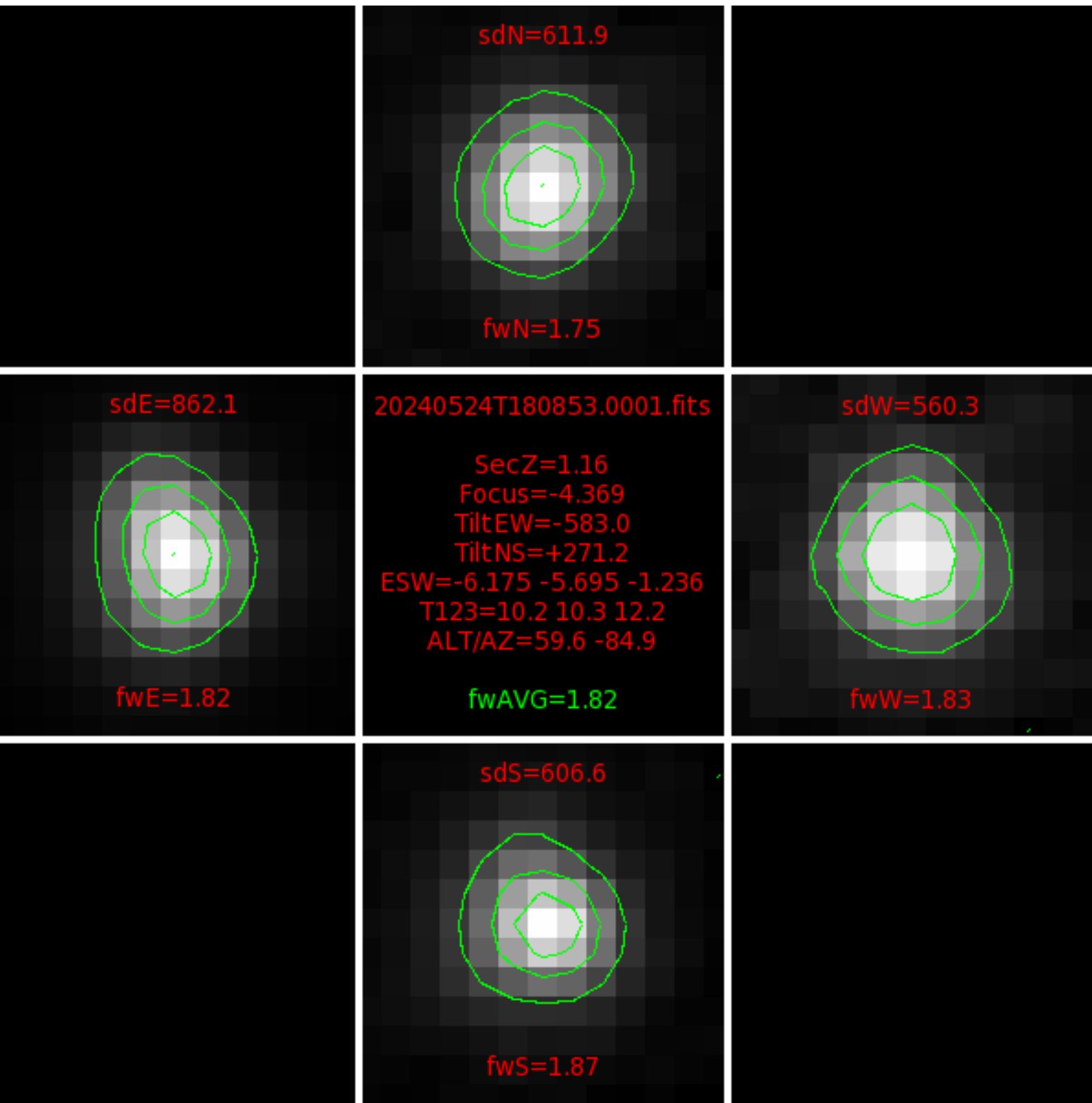
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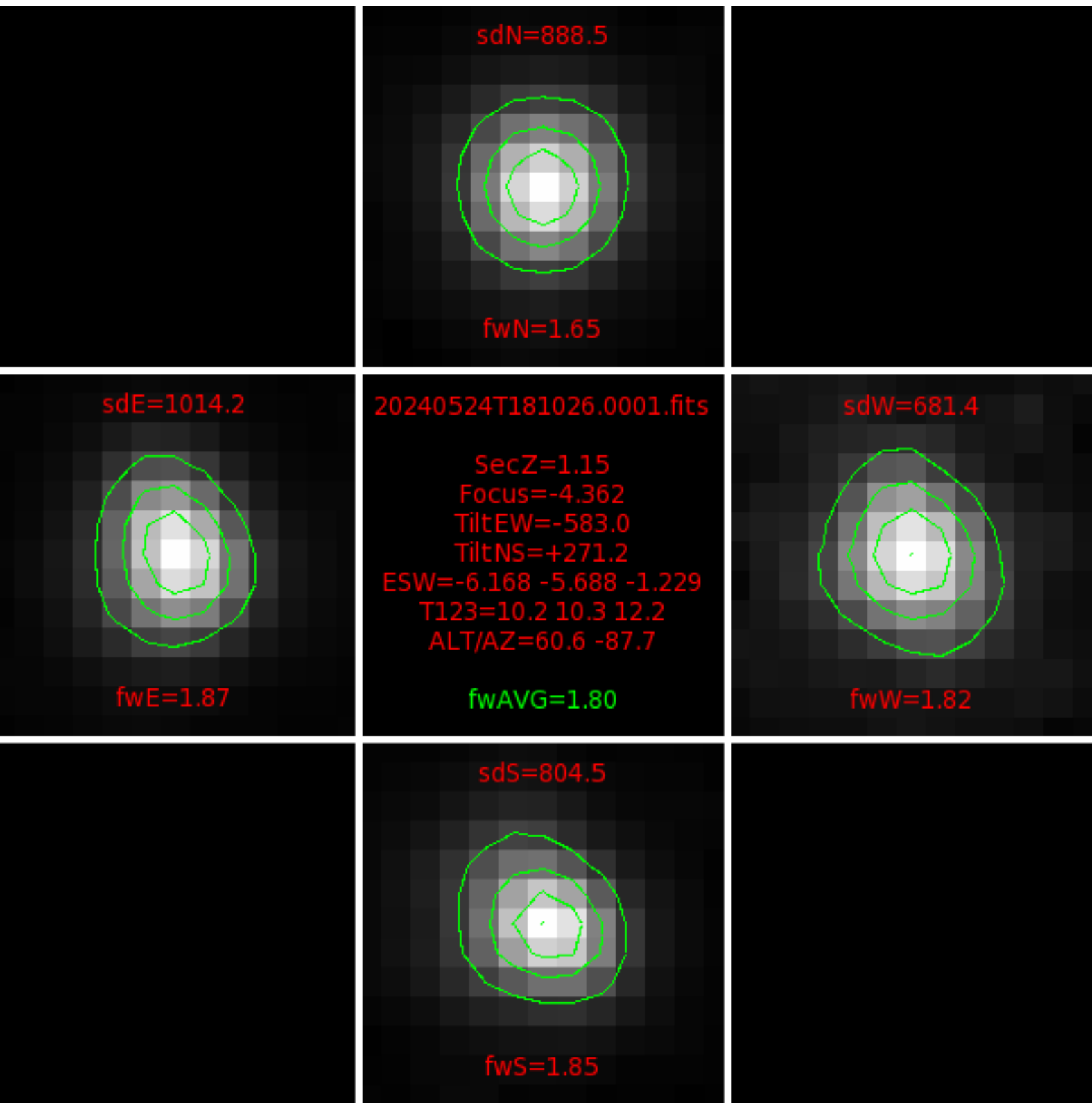
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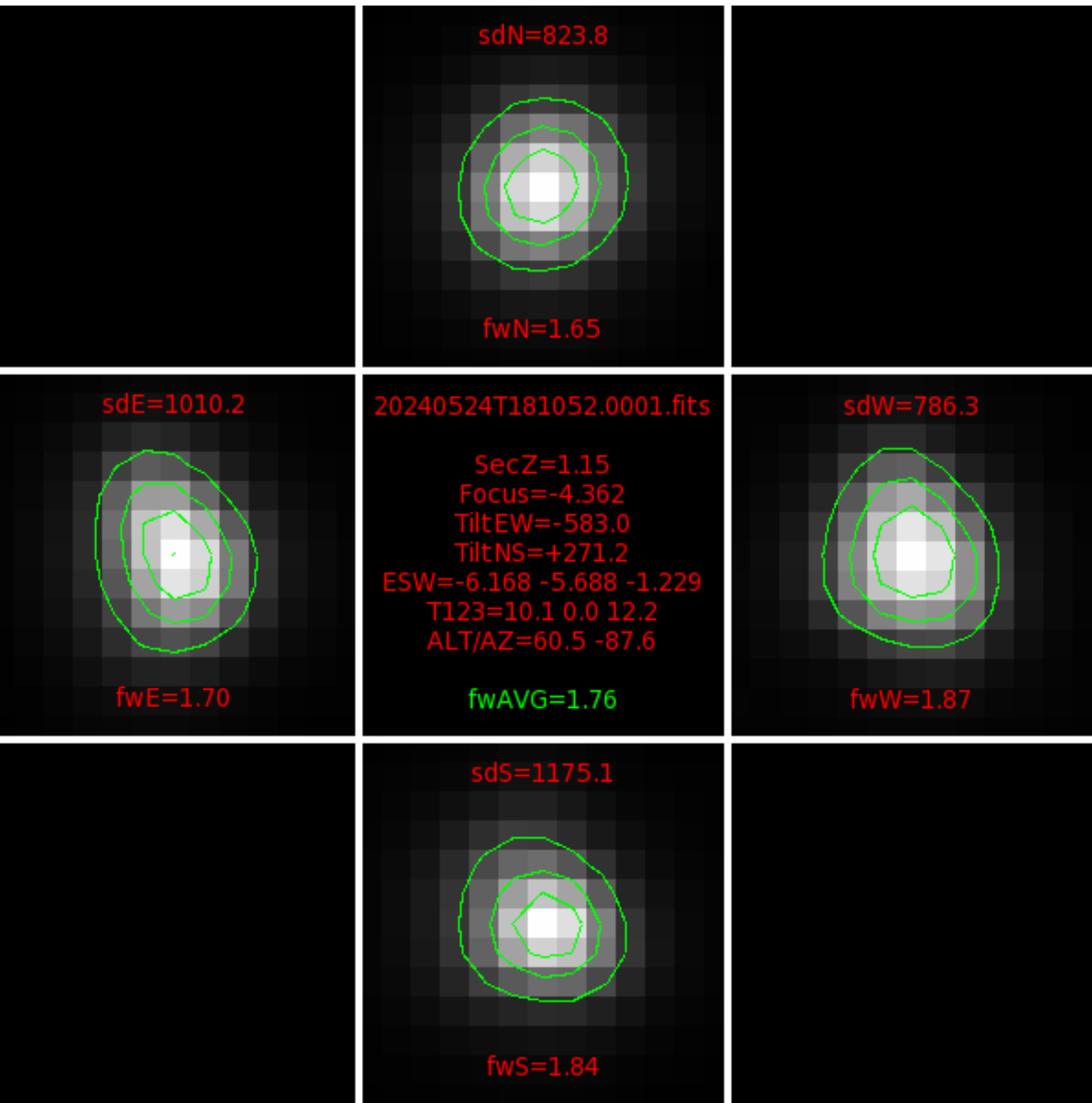
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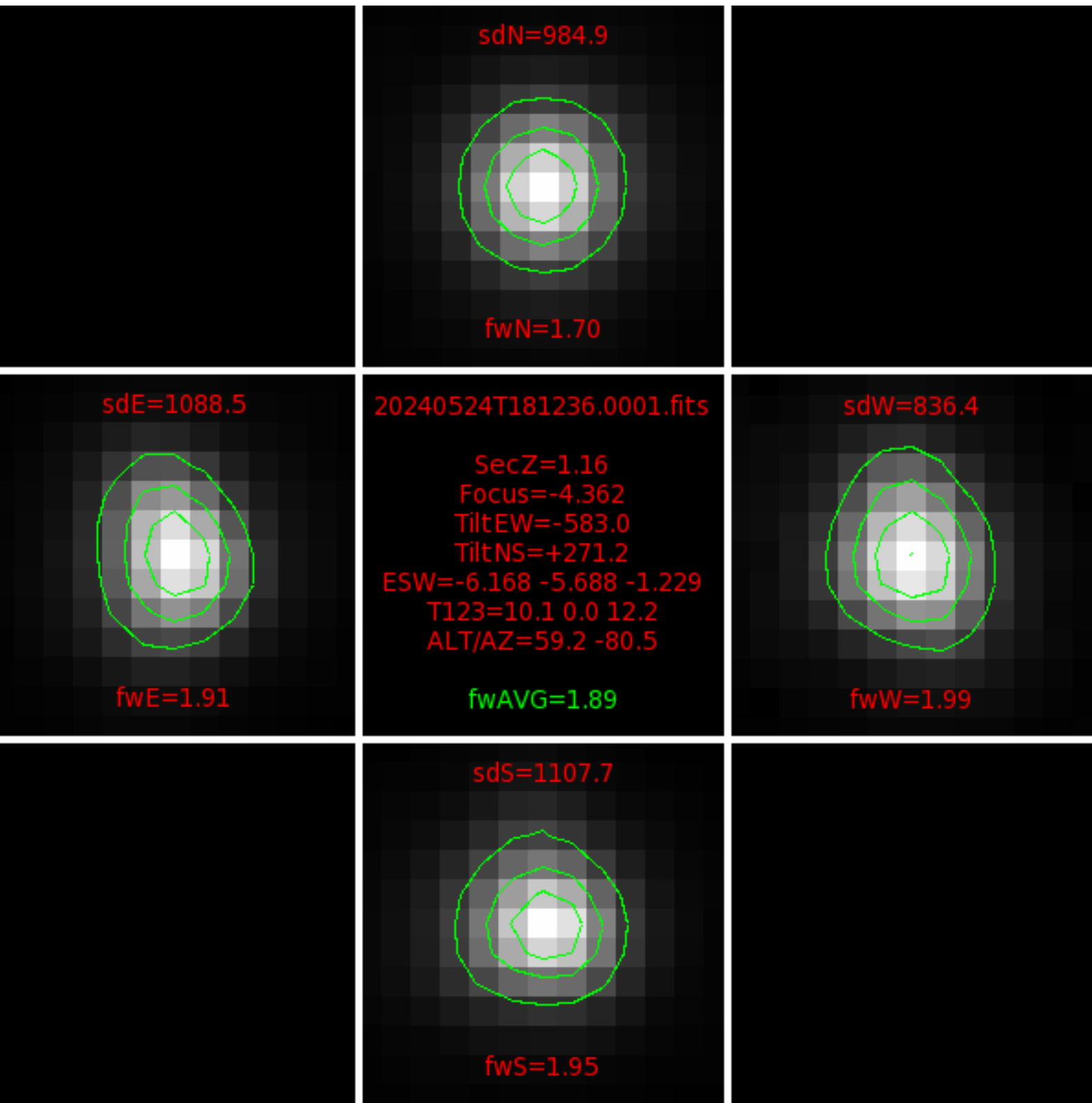
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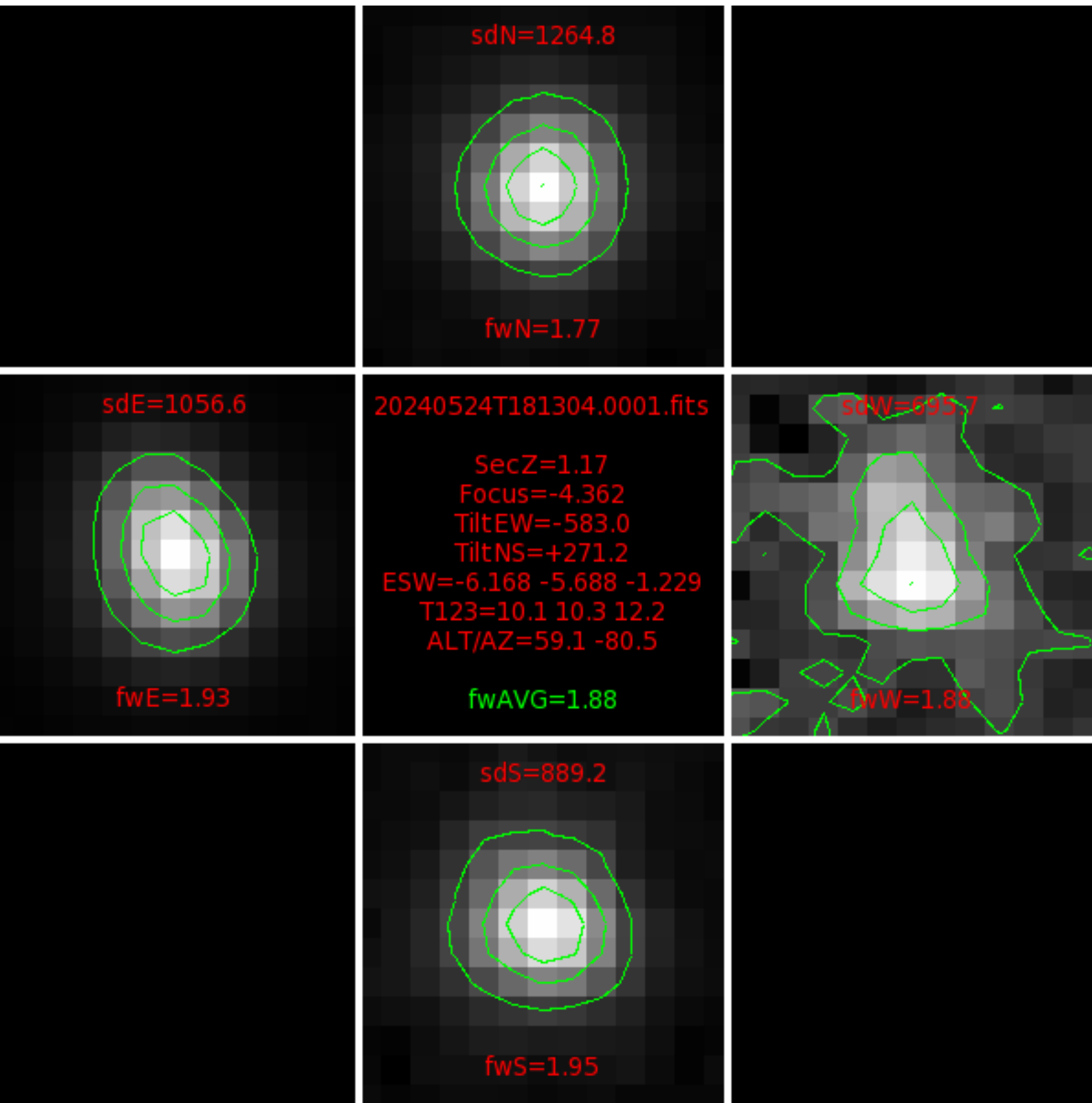
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sdN=1293.2

fwN=0.00

sdE=921.4

20240524T181435.0001.fits

sdW=793.9

SecZ=1.22

Focus=-4.362

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.168 -5.688 -1.229

T123=10.1 10.3 12.2

ALT/AZ=55.3 -91.0

fwE=0.00

fwW=0.00

sdS=939.4

fwS=0.00

0

0

0

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sdN=963.3

fwN=0.00

sdE=1075.9

20240524T181500.0001.fits

sdW=943.6

SecZ=1.22

Focus=-4.362

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.168 -5.688 -1.229

T123=10.1 10.3 12.2

ALT/AZ=55.2 -91.0

fwE=0.00

fwW=0.00

sdS=827.8

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=1354.3

fwN=0.00

sdE=964.5

20240524T181631.0001.fits

sdW=31478.6

SecZ=1.18

Focus=-4.362

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.168 -5.688 -1.229

T123=10.1 10.3 12.2

ALT/AZ=57.9 -83.9

fwE=0.00

fwW=0.00

sdS=1241.1

fwS=0.00

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0

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0

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0

0

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sdN=943.0

fwN=0.00

sdE=945.9

20240524T181656.0001.fits

sdW=537.9

SecZ=1.18

Focus=-4.362

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.168 -5.688 -1.229

T123=10.1 10.2 12.2

ALT/AZ=57.8 -83.9

fwE=0.00

fwW=0.00

sdS=869.7

fwS=0.00

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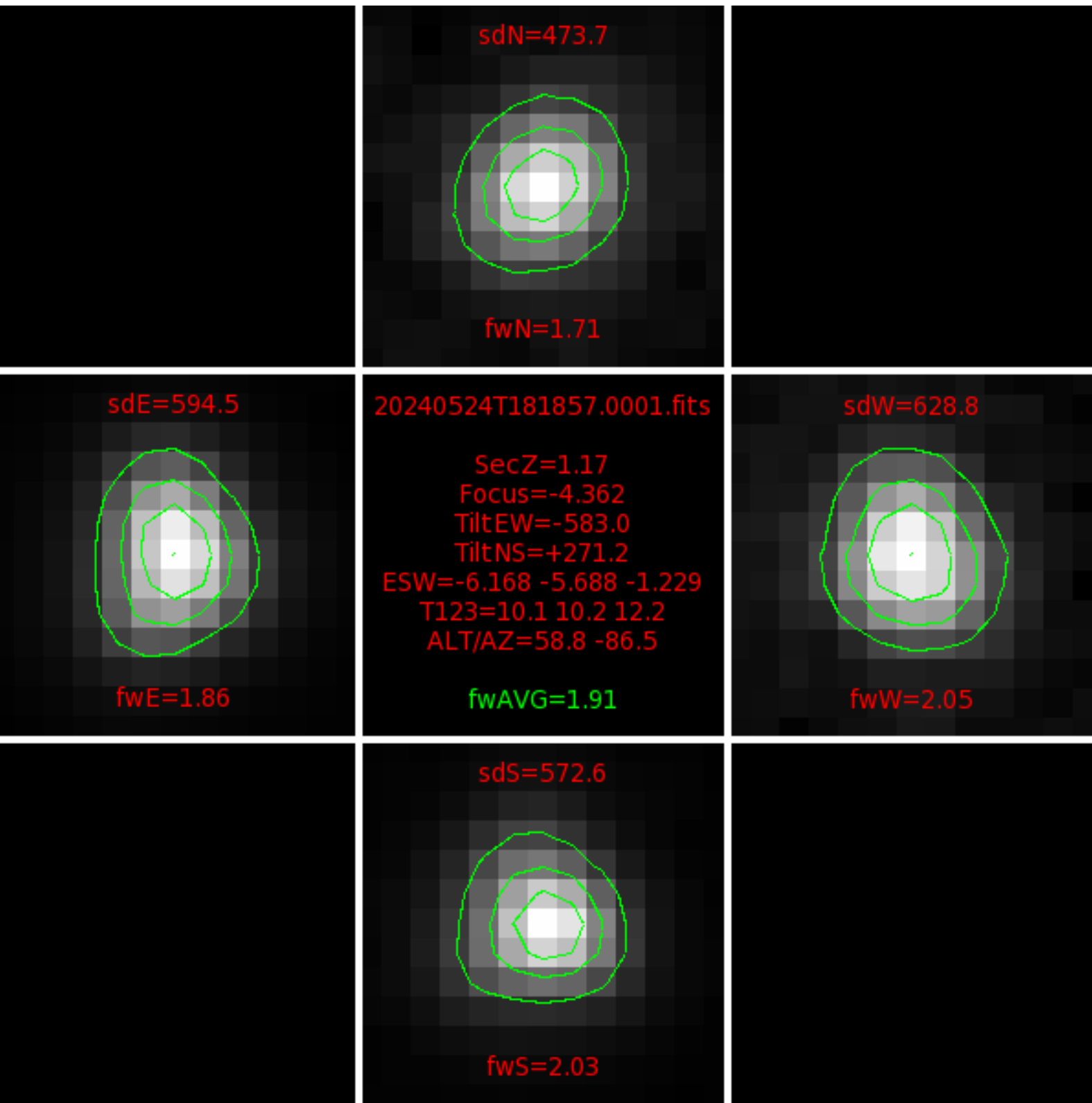
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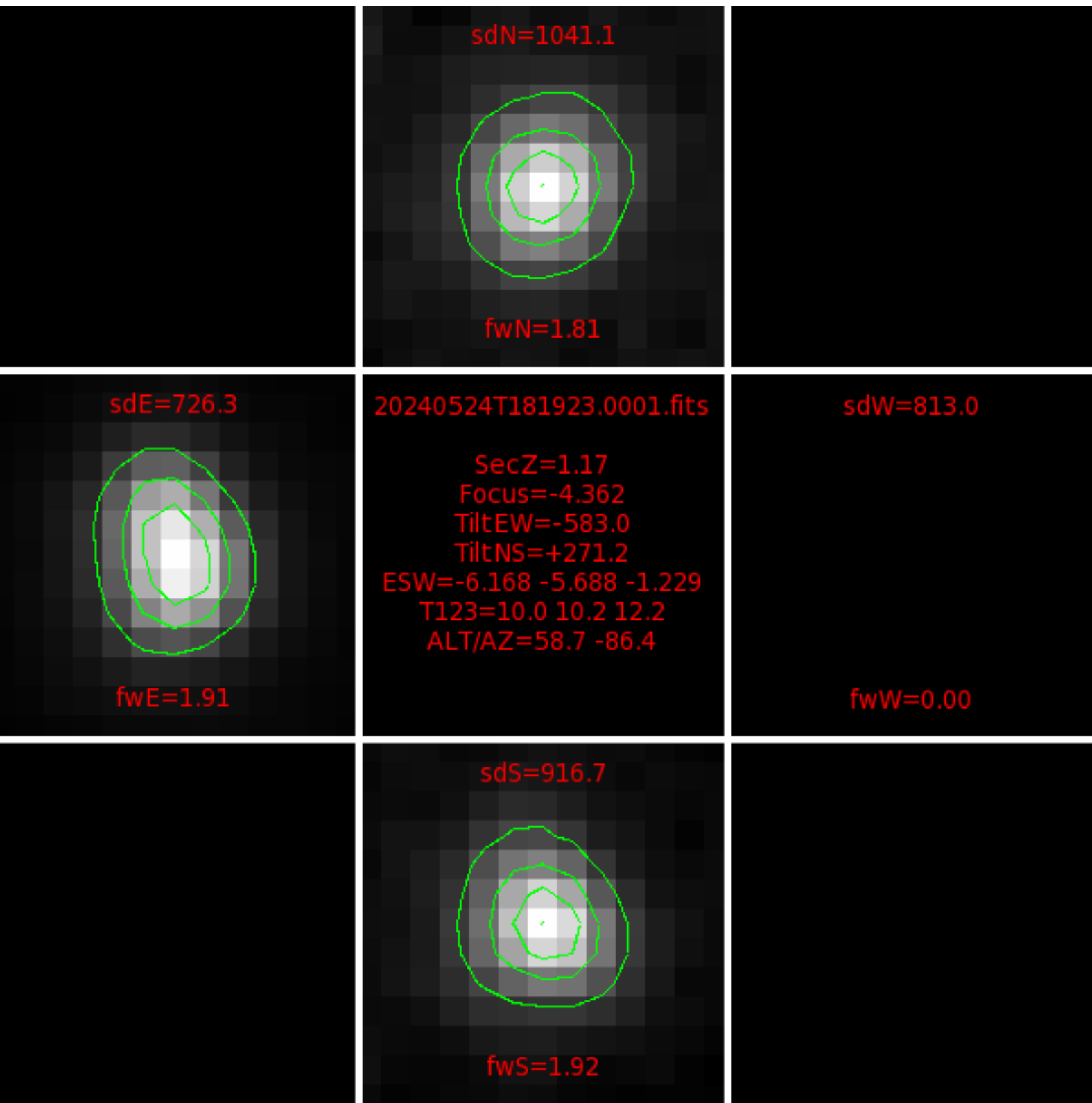
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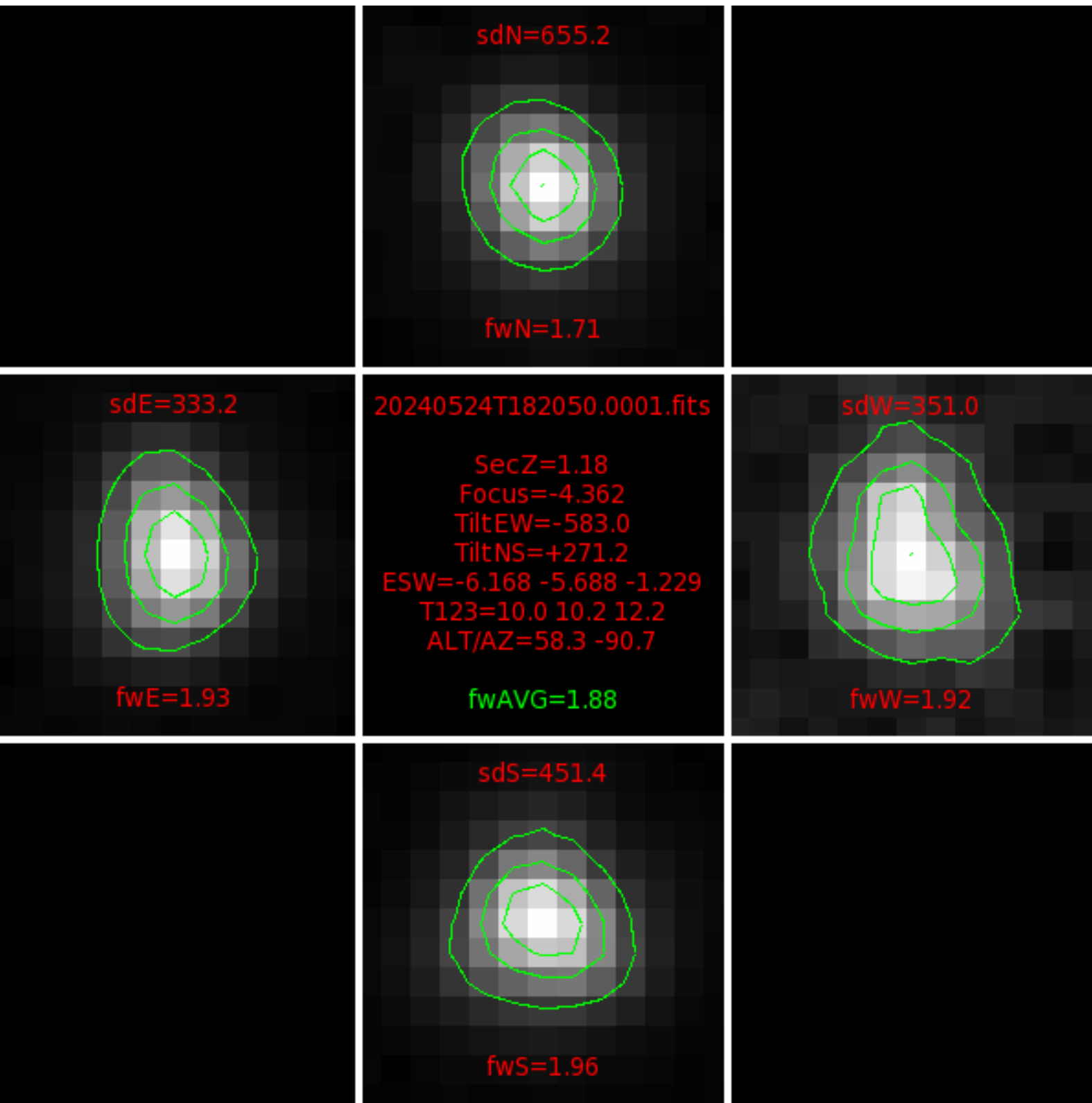
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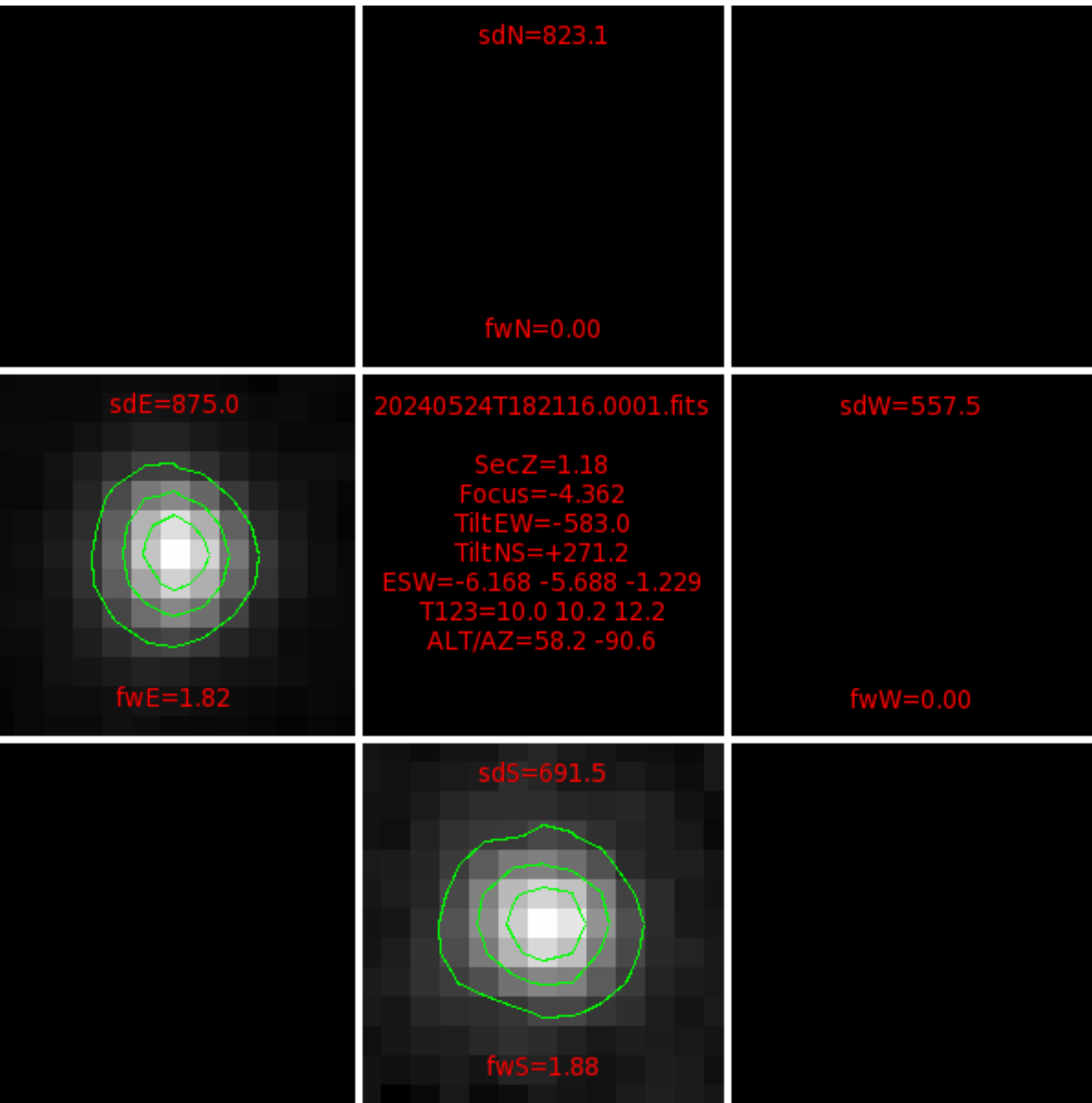
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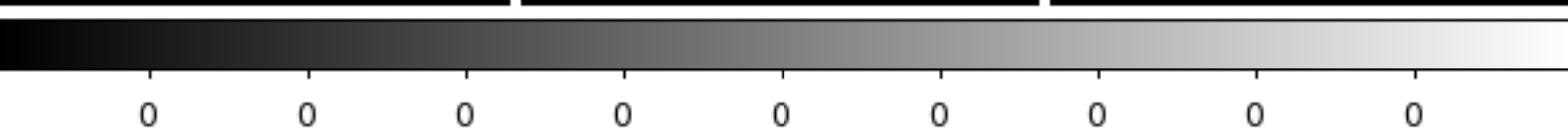
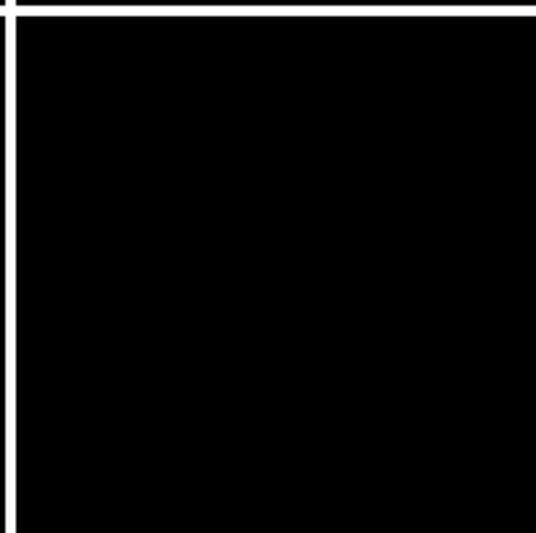
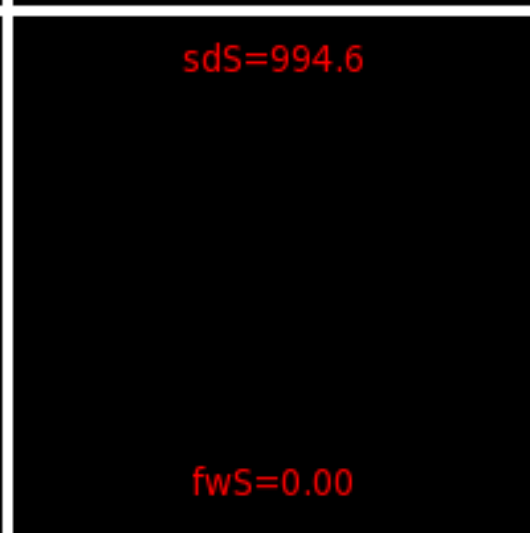
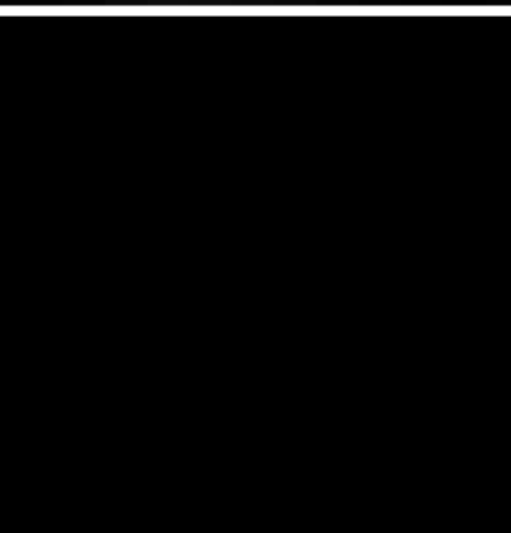
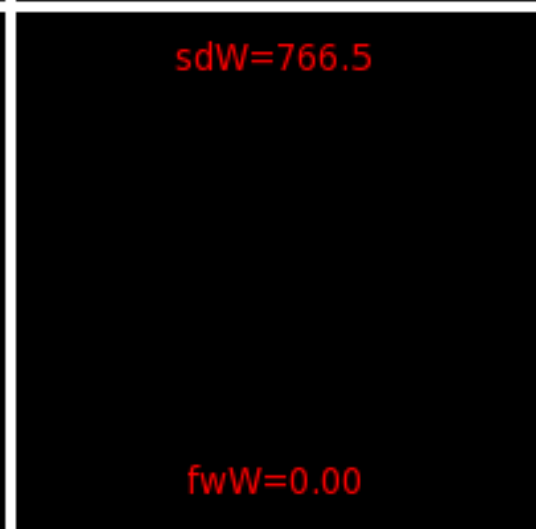
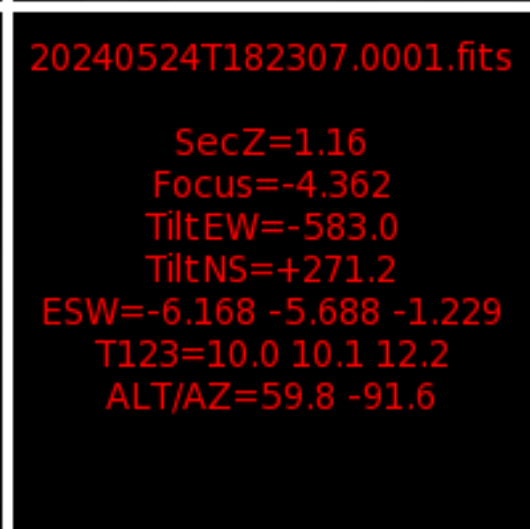
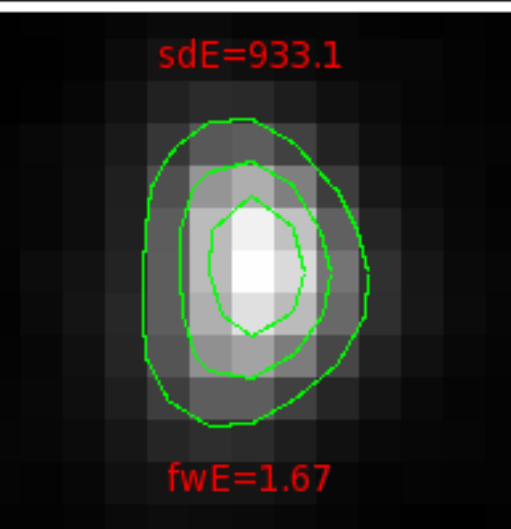
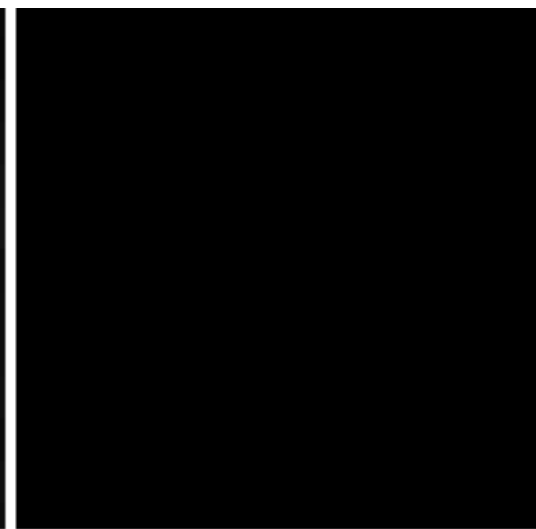
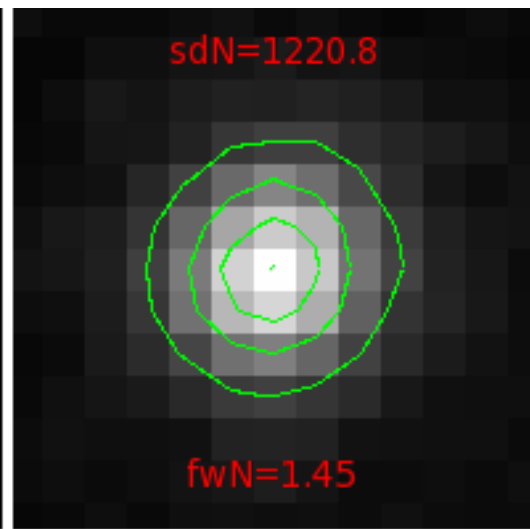
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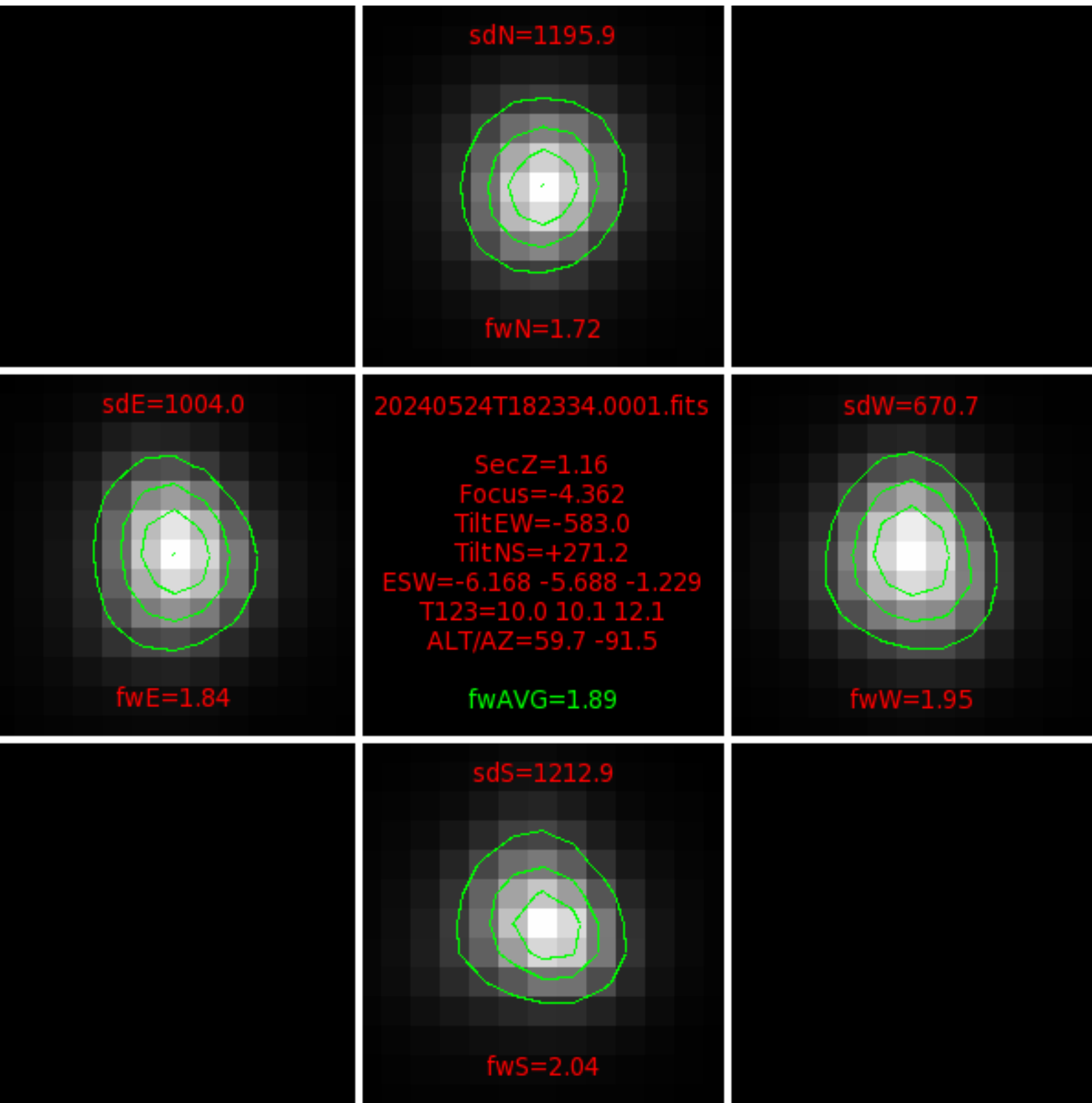


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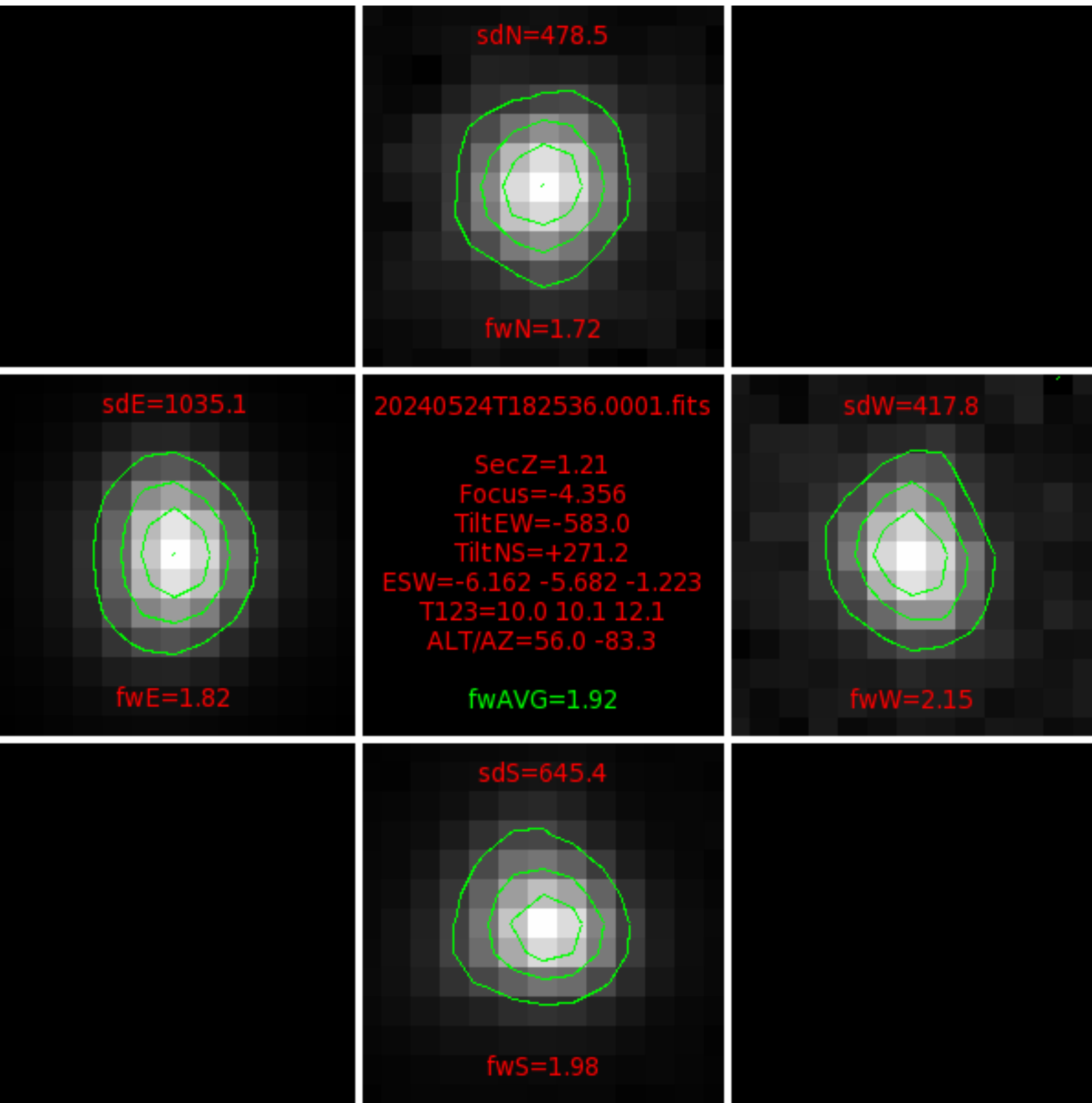


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sdN=1440.1

fwN=0.00

sdE=1447.2

20240524T182722.0001.fits

sdW=797.7

SecZ=1.19

Focus=-4.356

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.162 -5.682 -1.223

T123=9.9 10.1 12.1

ALT/AZ=57.0 -85.8

fwE=0.00

fwW=0.00

sdS=1483.8

fwS=0.00

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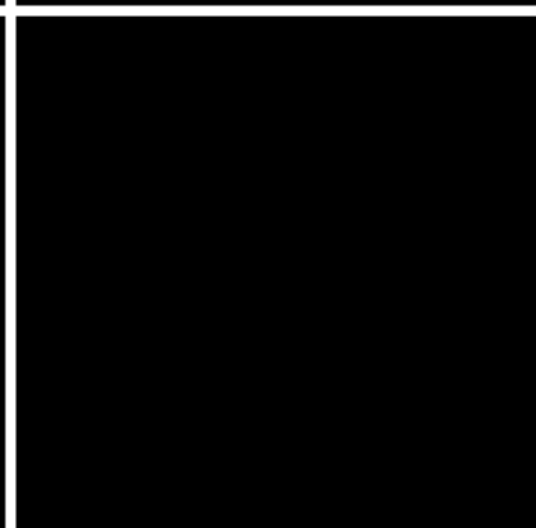
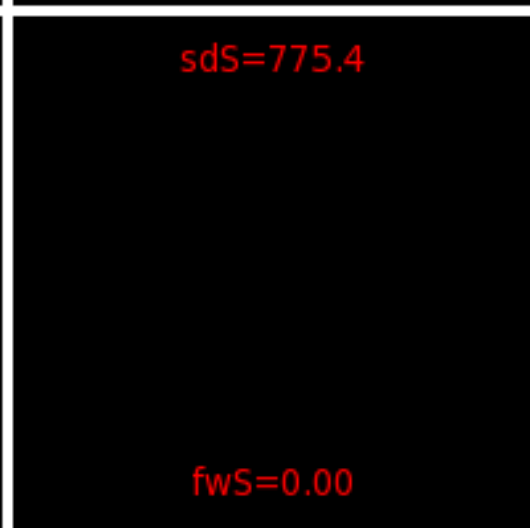
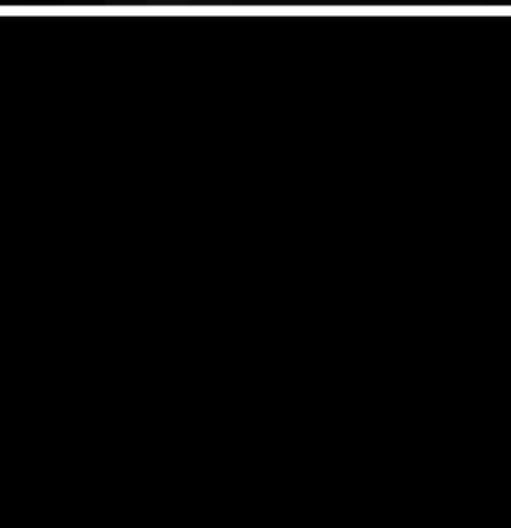
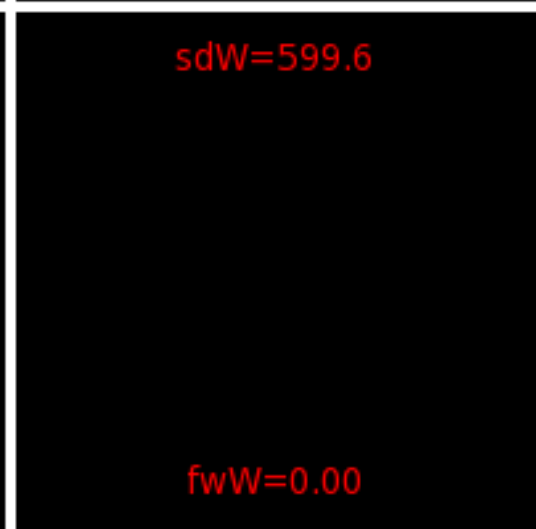
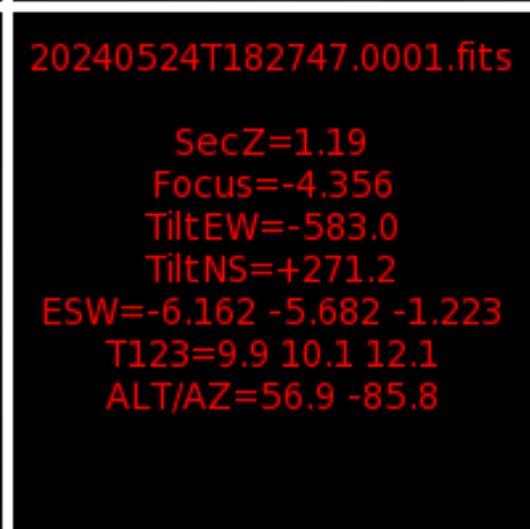
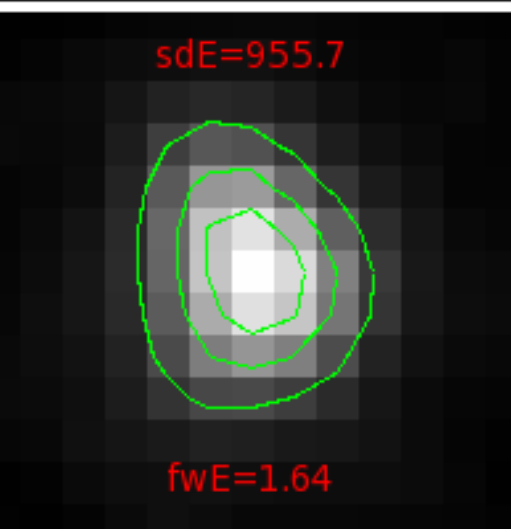
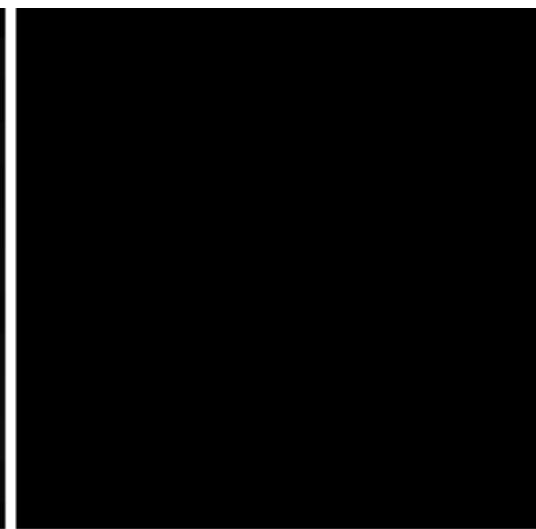
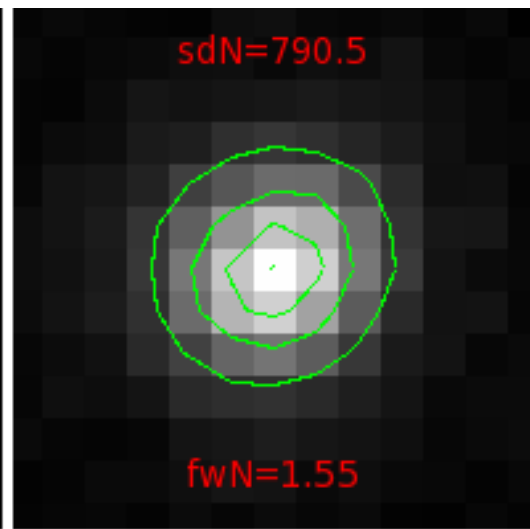
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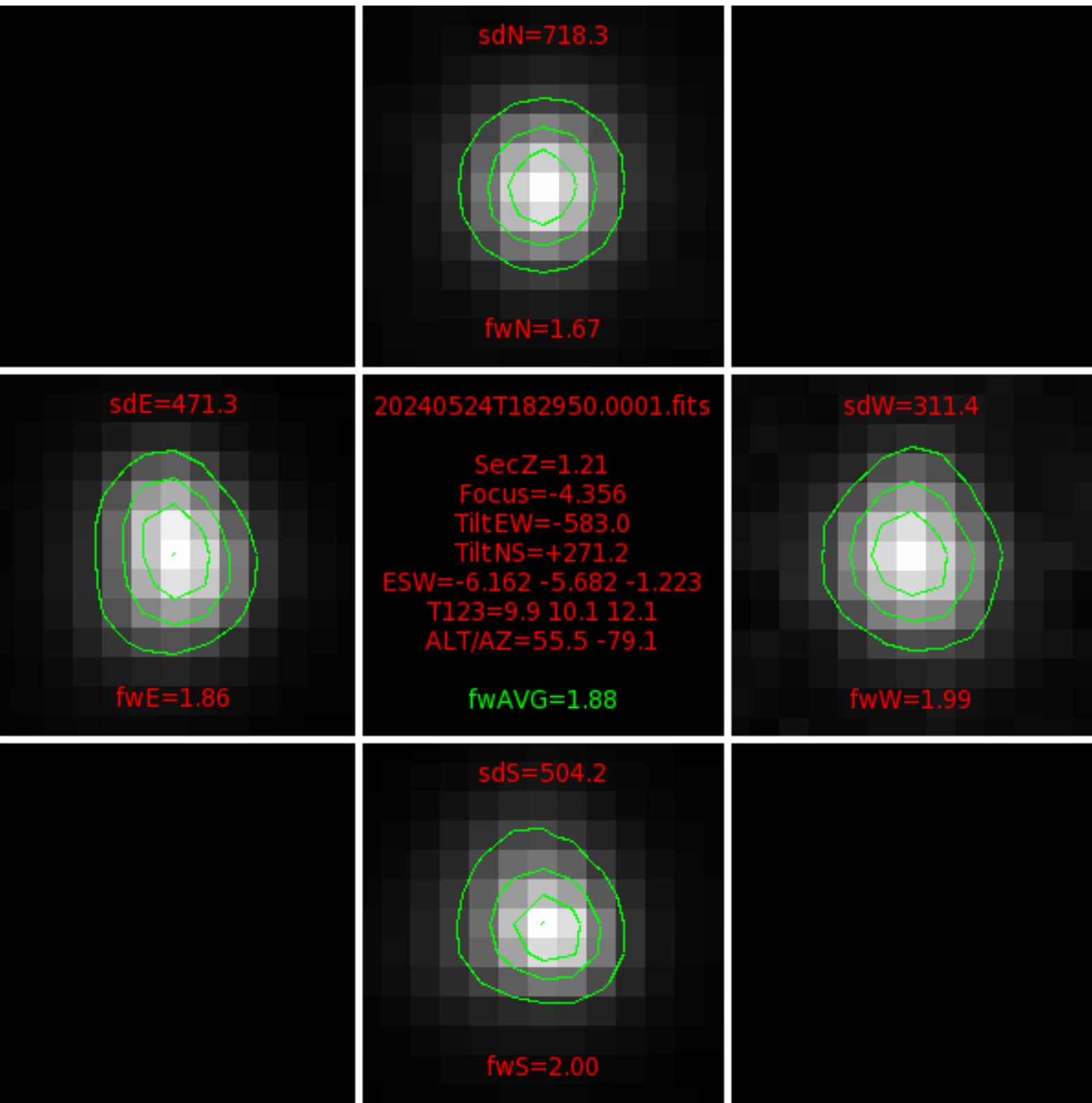
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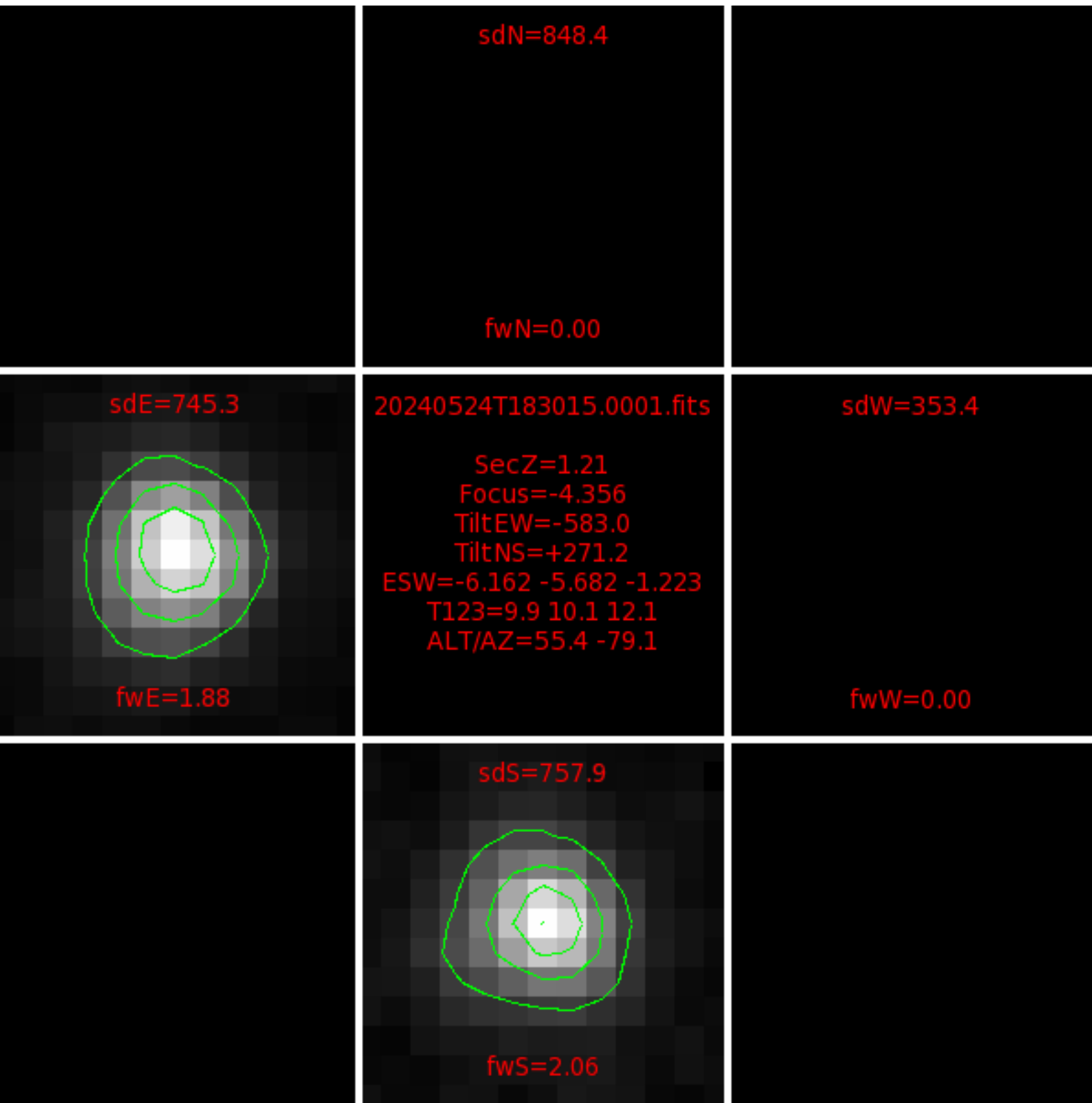
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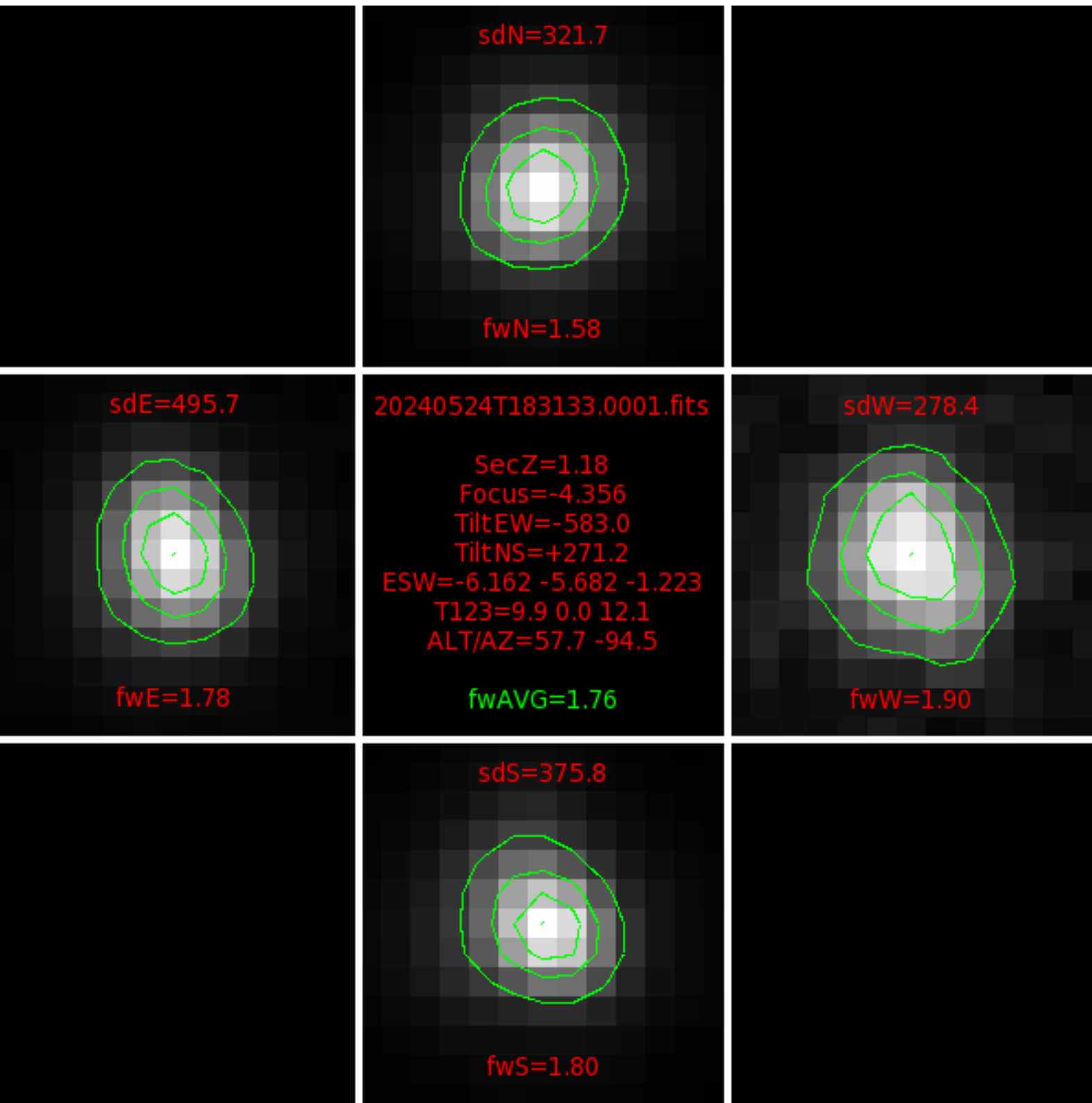
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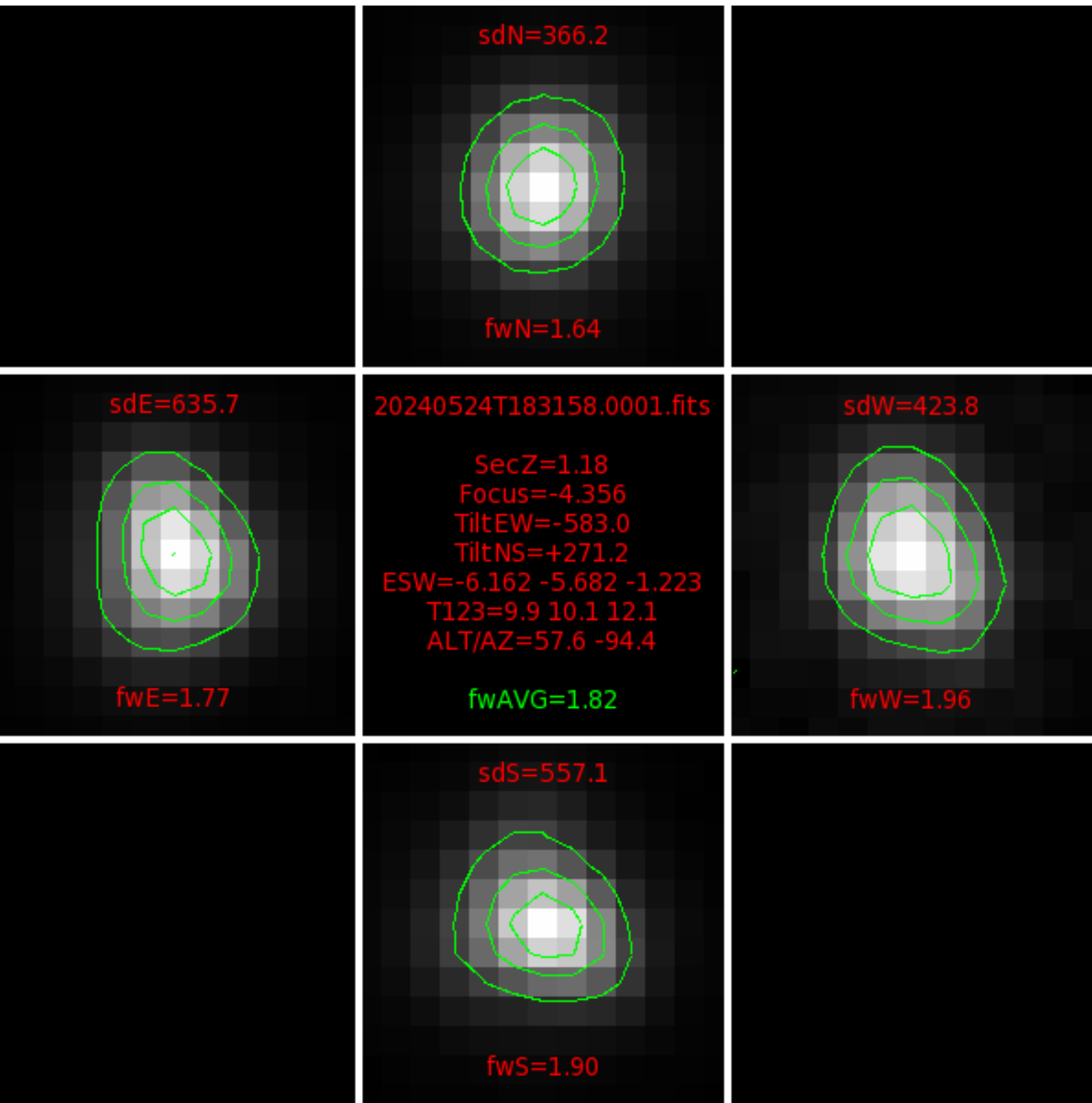
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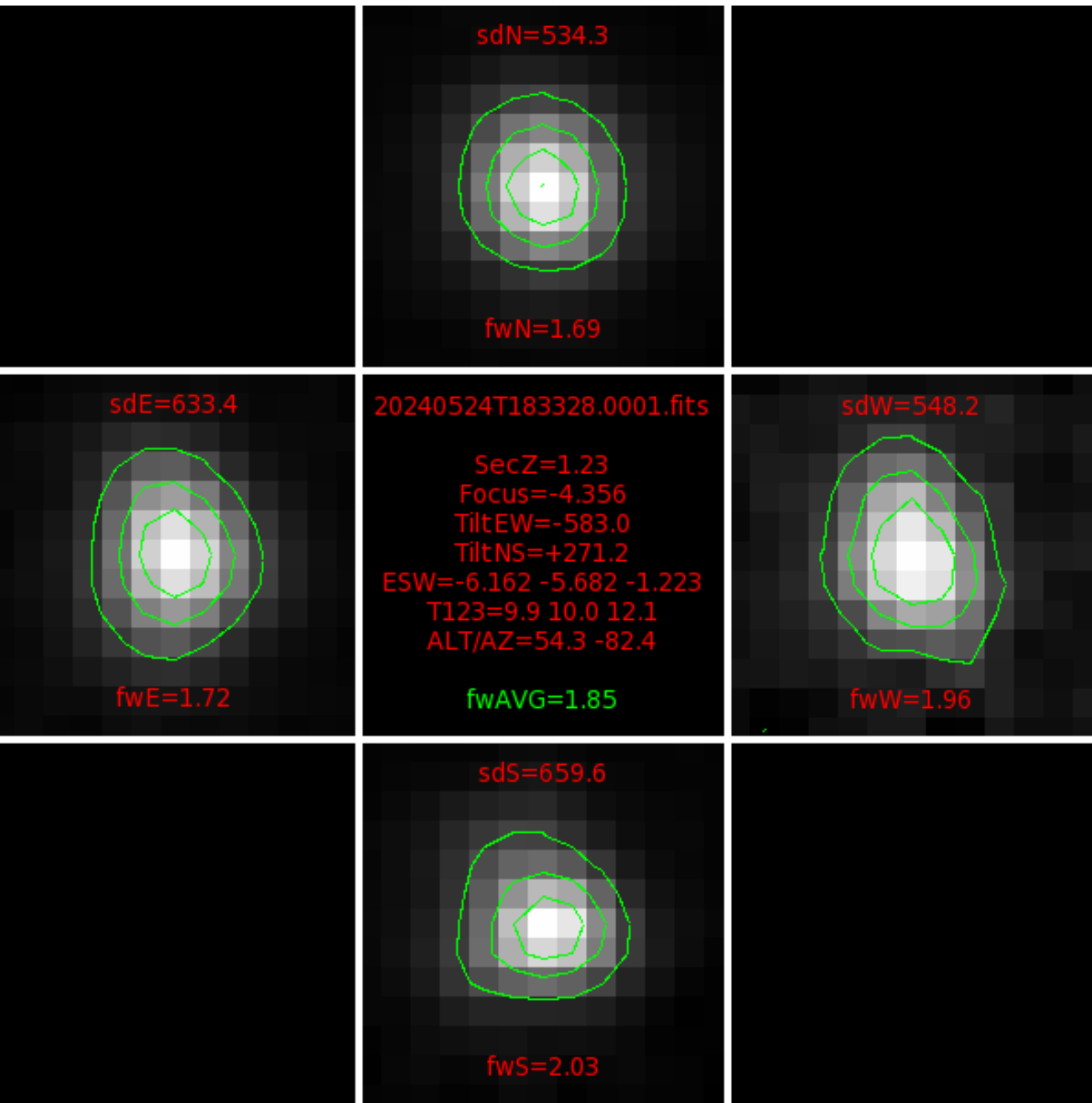
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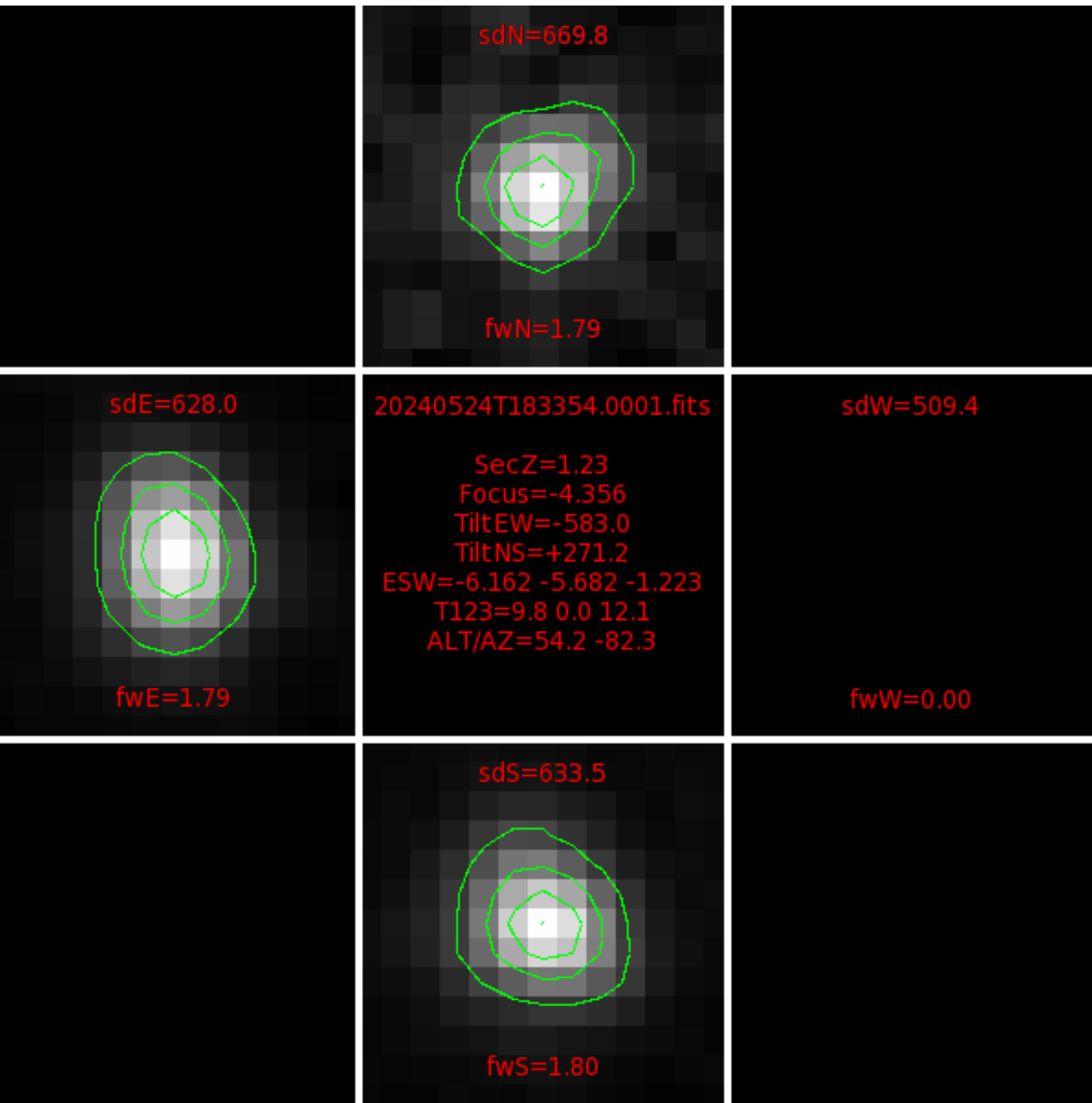
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sdN=821.0

fwN=0.00

sdE=785.4



fwE=1.85

20240524T183538.0001.fits

SecZ=1.22
Focus=-4.356
TiltEW=-583.0
TiltNS=+271.2
ESW=-6.162 -5.682 -1.223
T123=9.8 10.0 12.1
ALT/AZ=55.2 -84.7

sdW=1014.0

fwW=0.00

sdS=798.2

fwS=0.00

0

0

0

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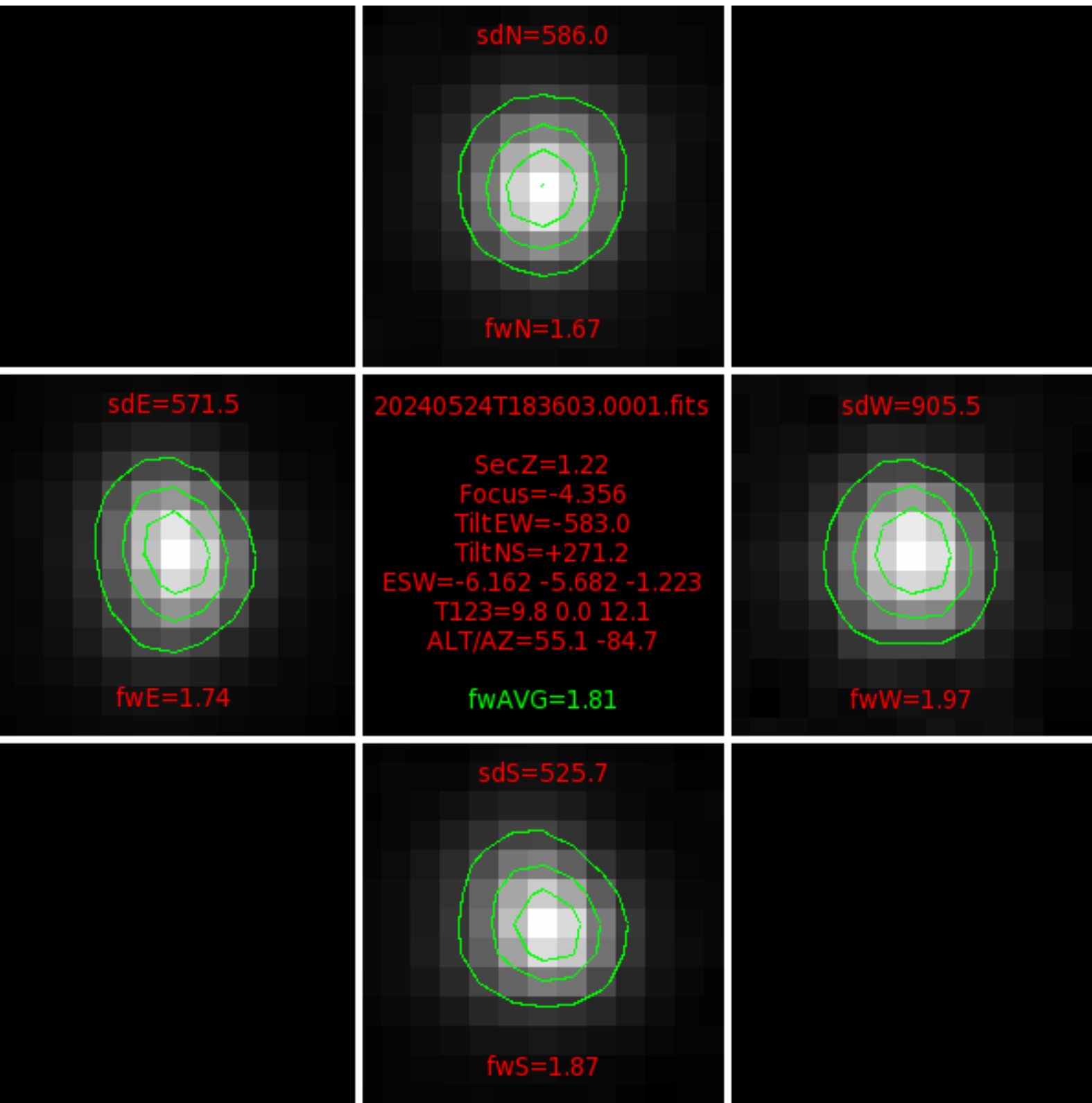
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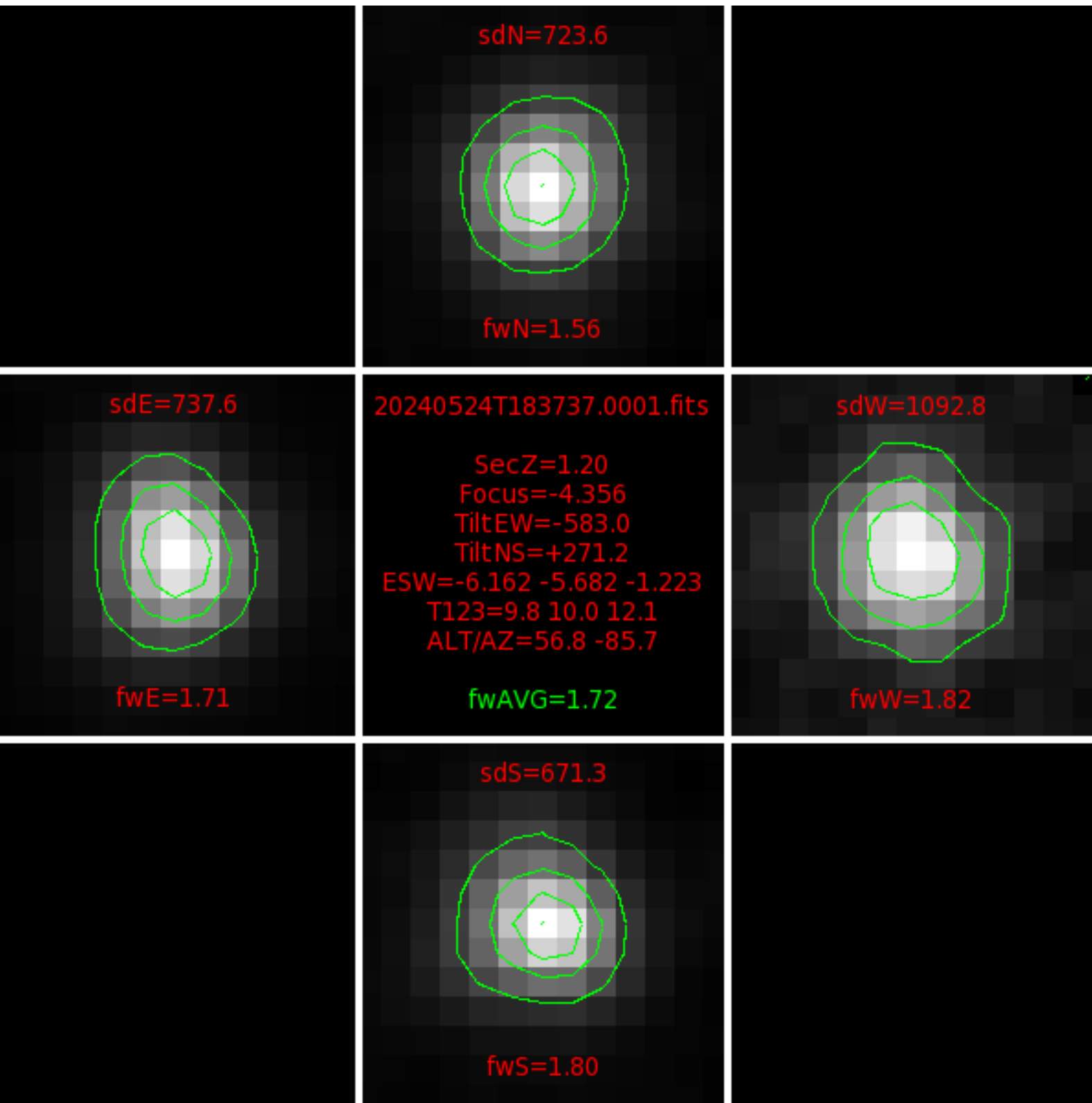
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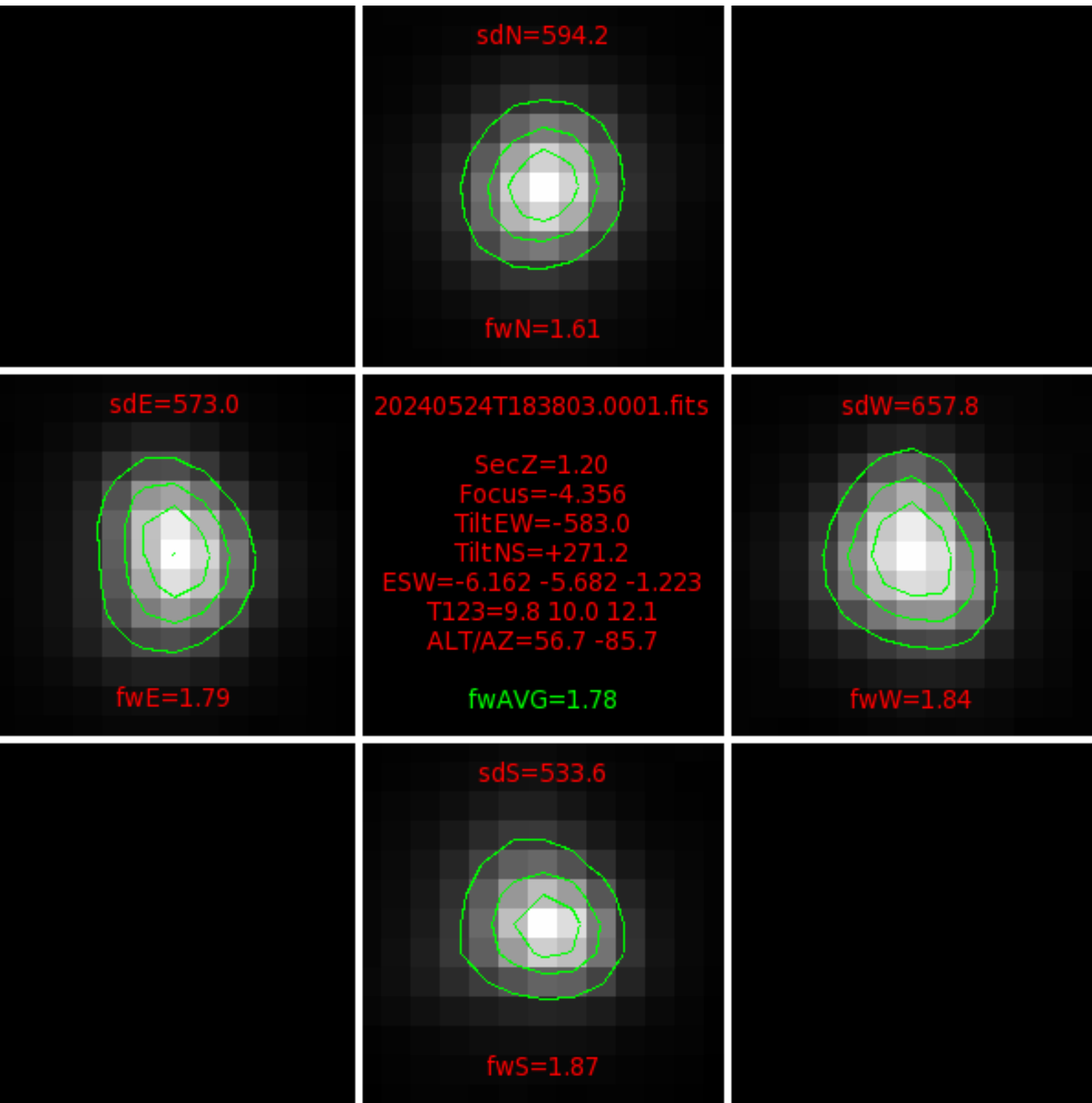
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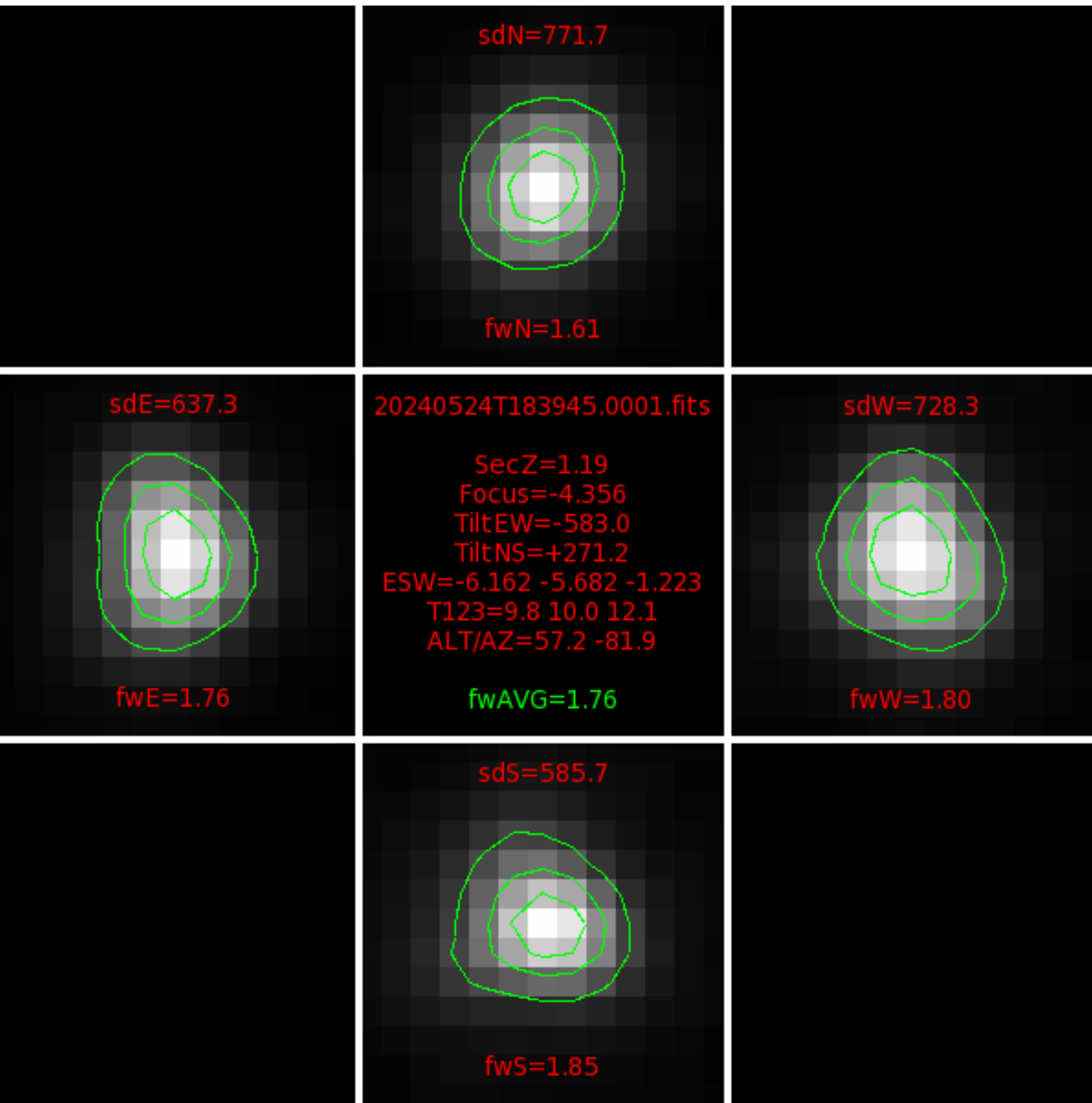
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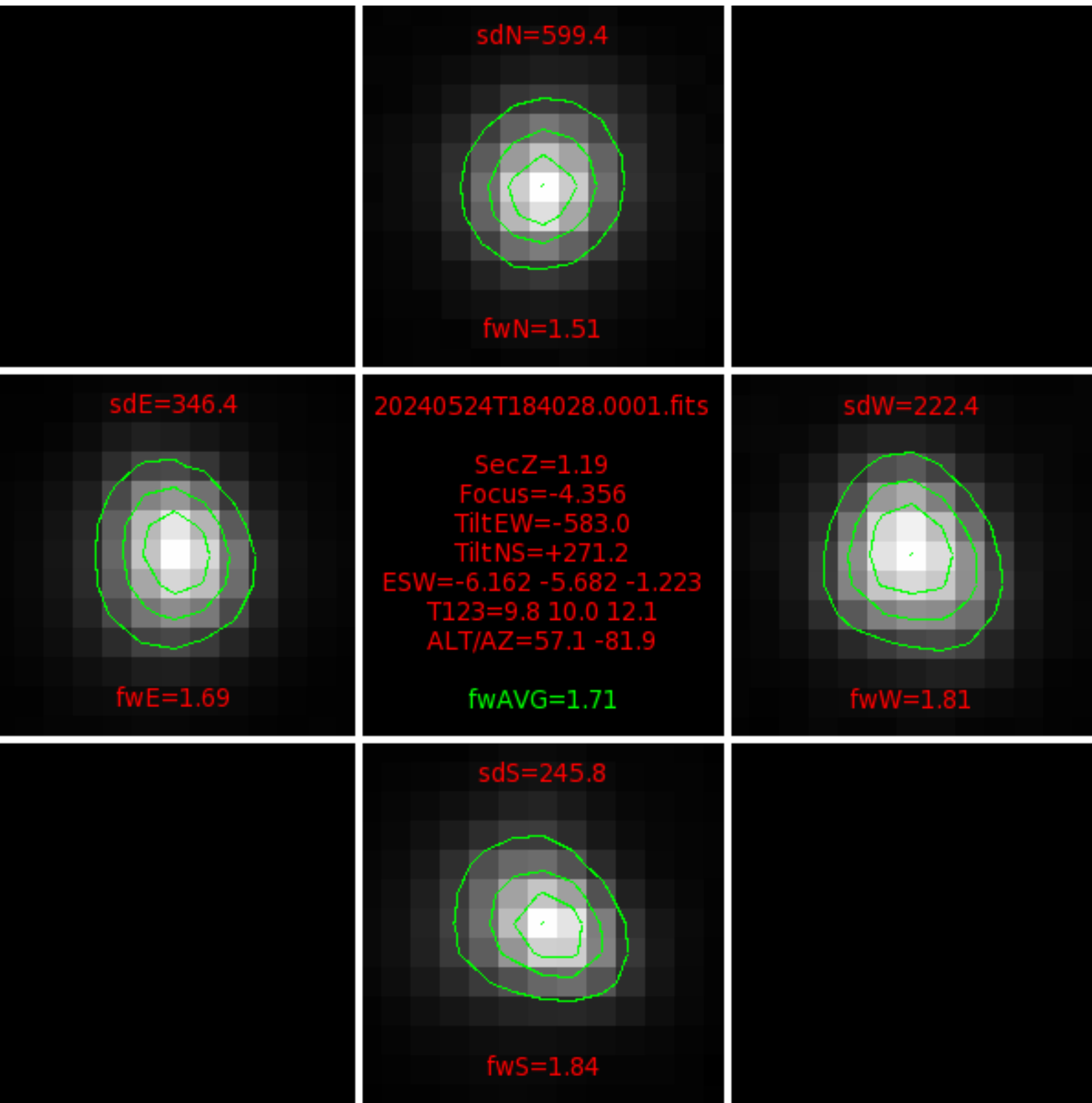
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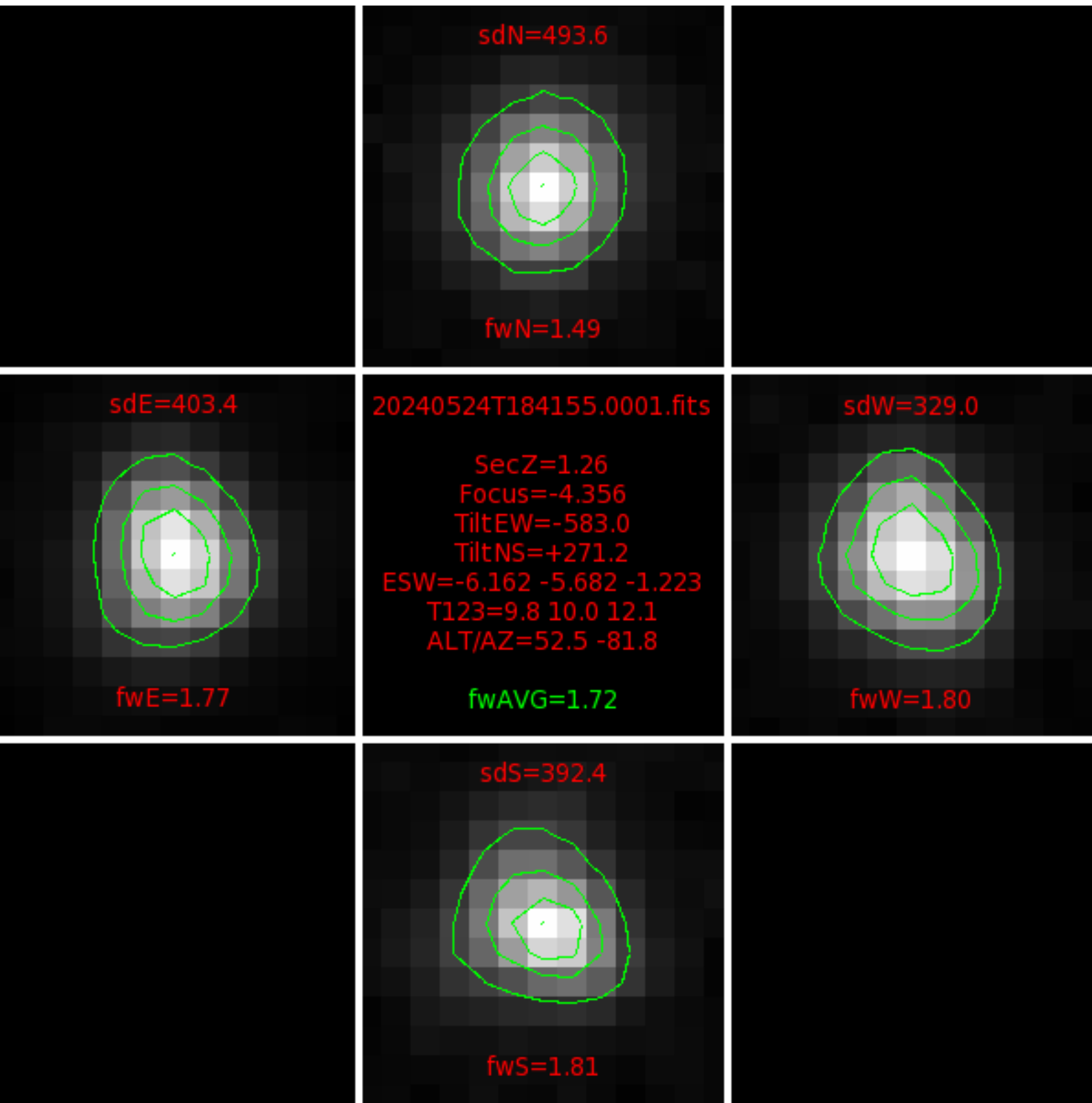
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sdN=779.3

fwN=0.00

sdE=773.8



fwE=1.71

20240524T184223.0001.fits

SecZ=1.26
Focus=-4.356
TiltEW=-583.0
TiltNS=+271.2
ESW=-6.162 -5.682 -1.223
T123=9.8 10.0 12.1
ALT/AZ=52.5 -81.8

sdW=636.7

fwW=0.00

sdS=749.8

fwS=0.00

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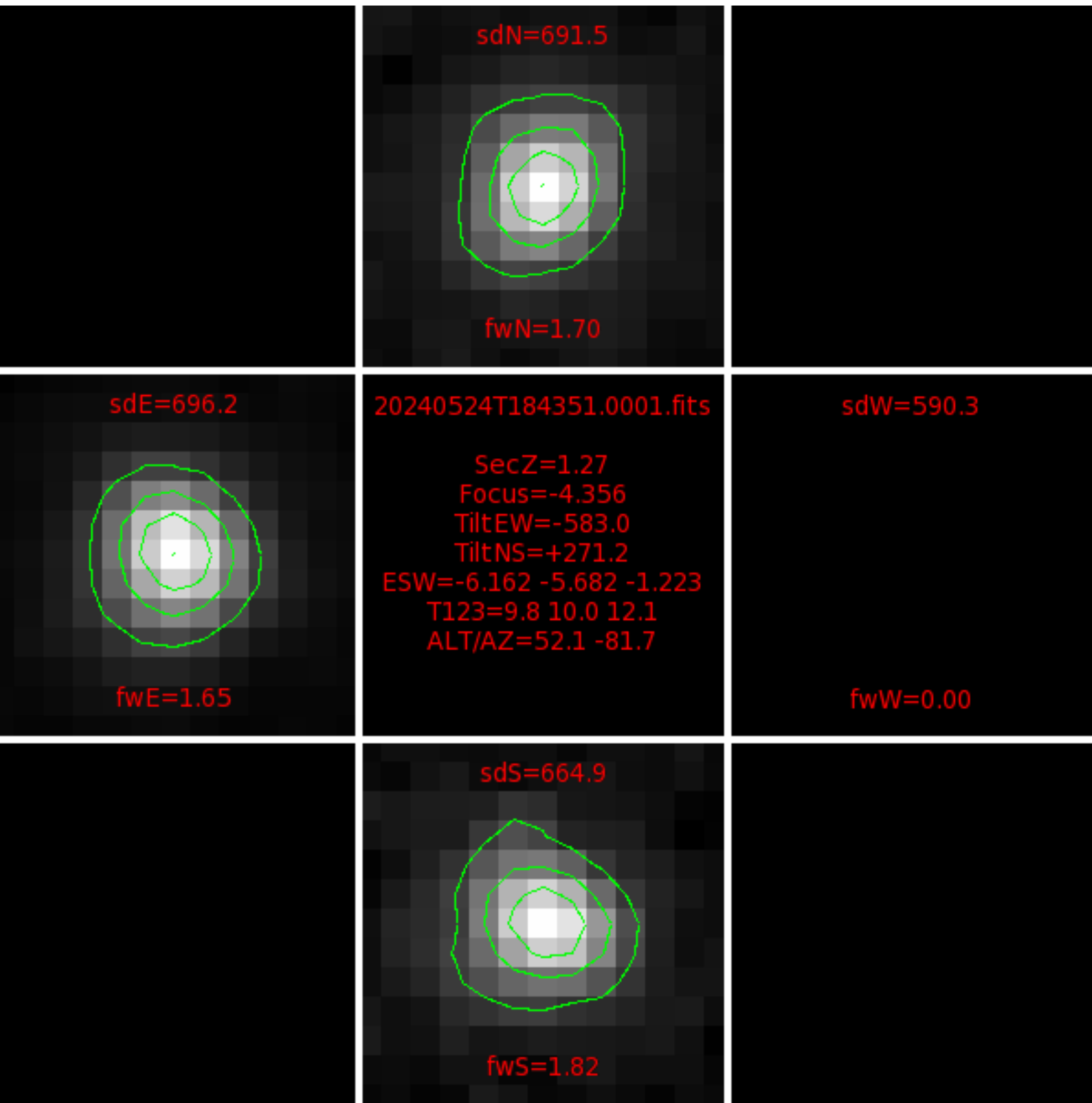
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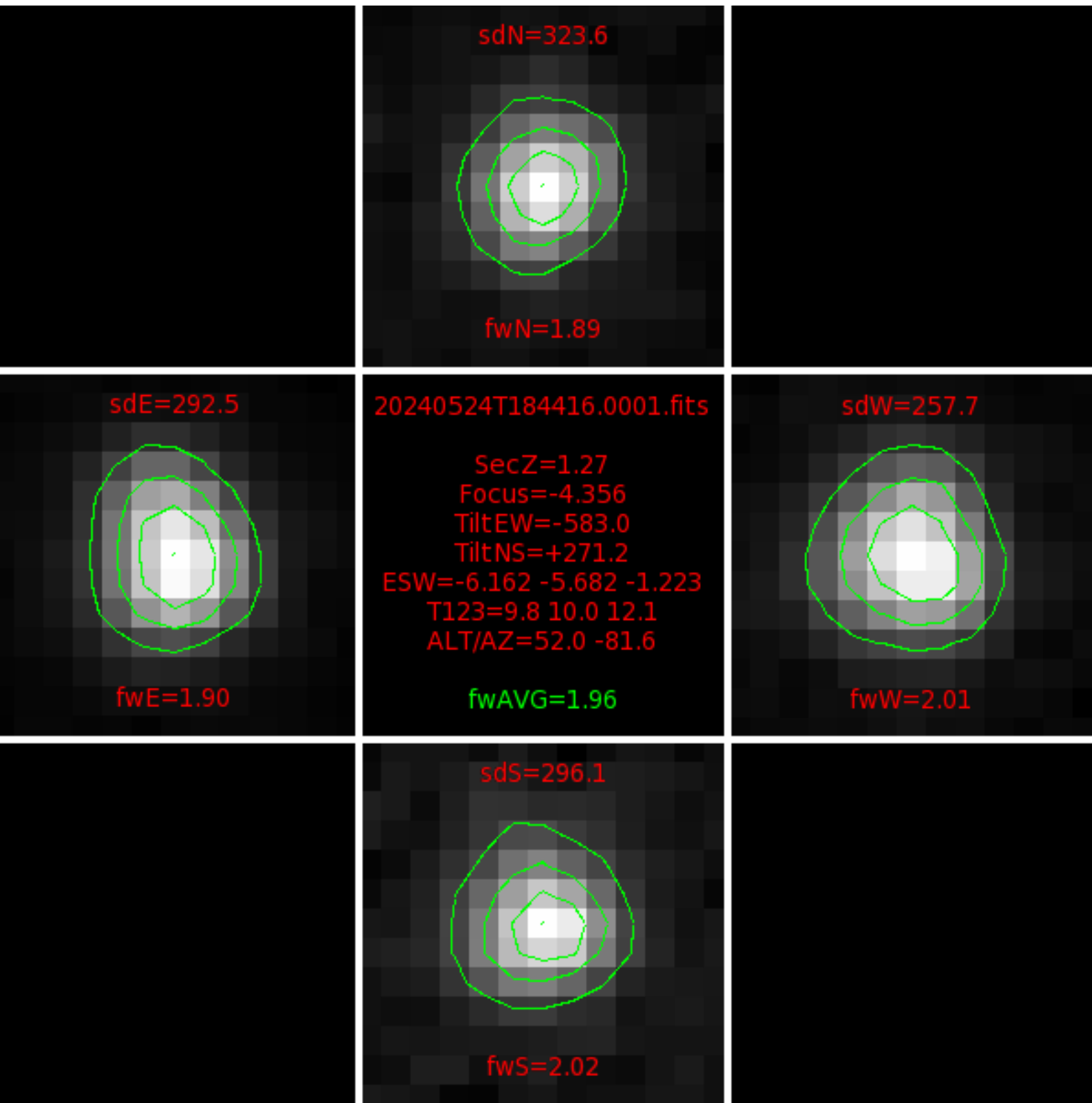
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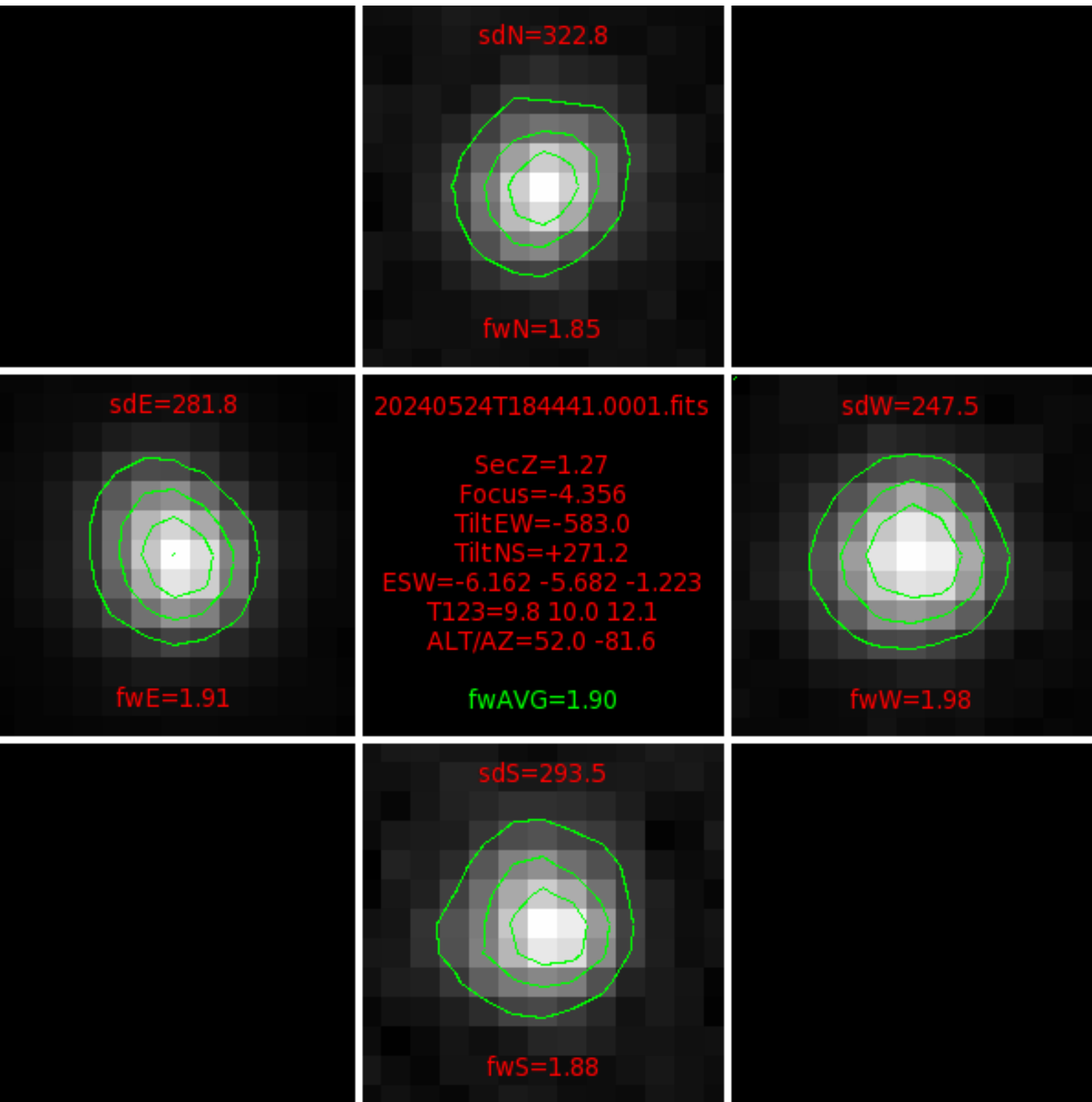
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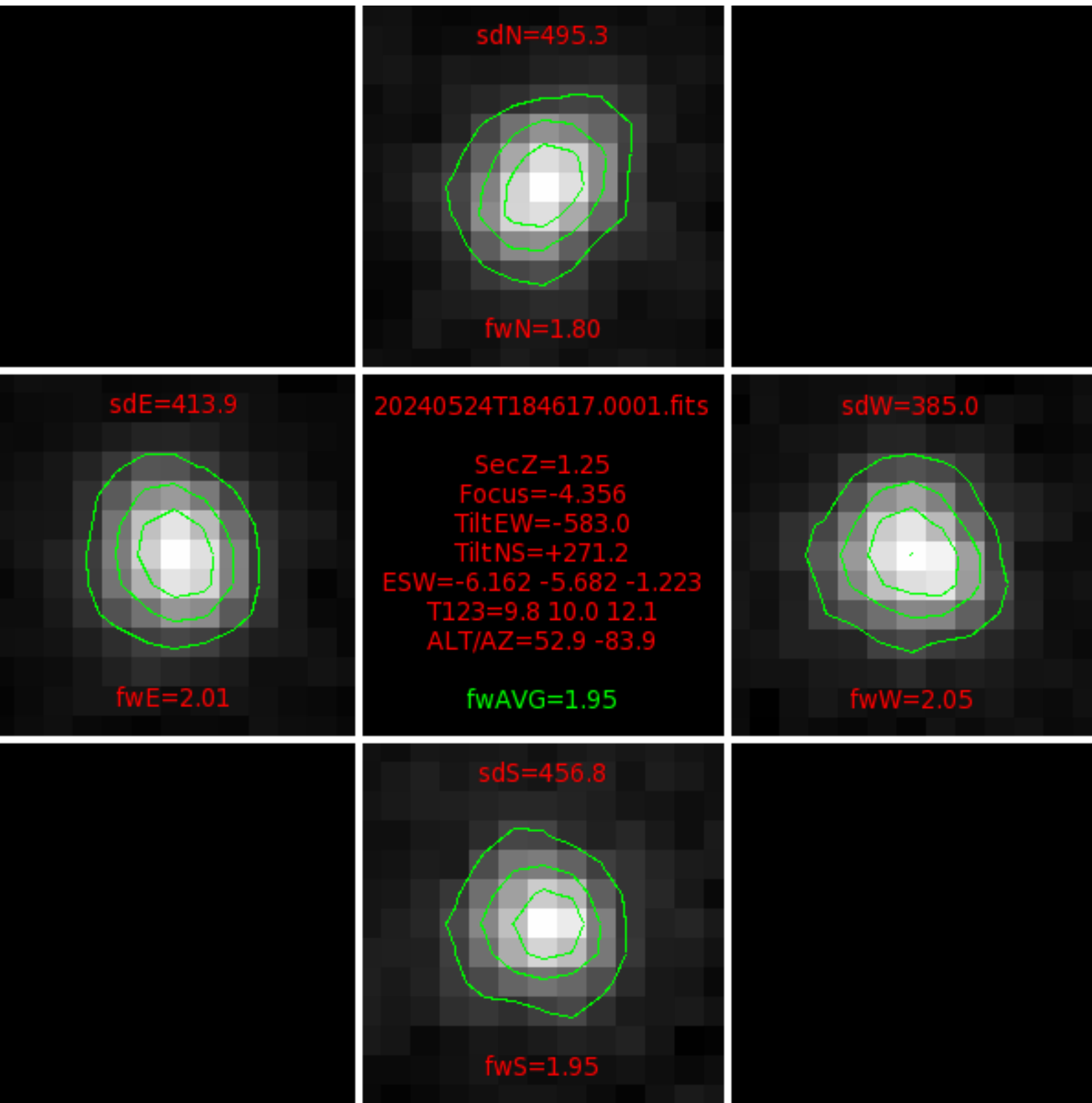
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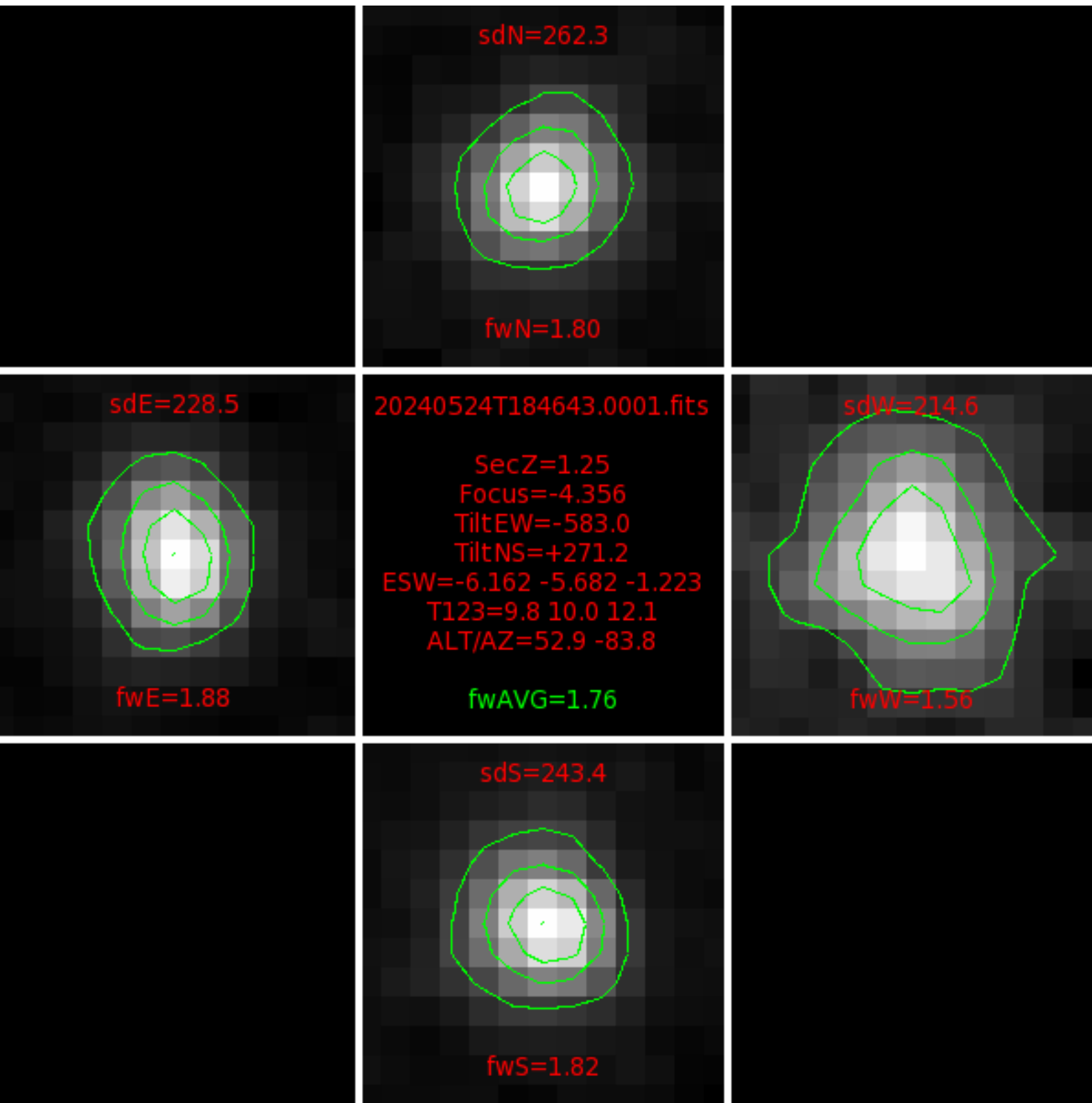
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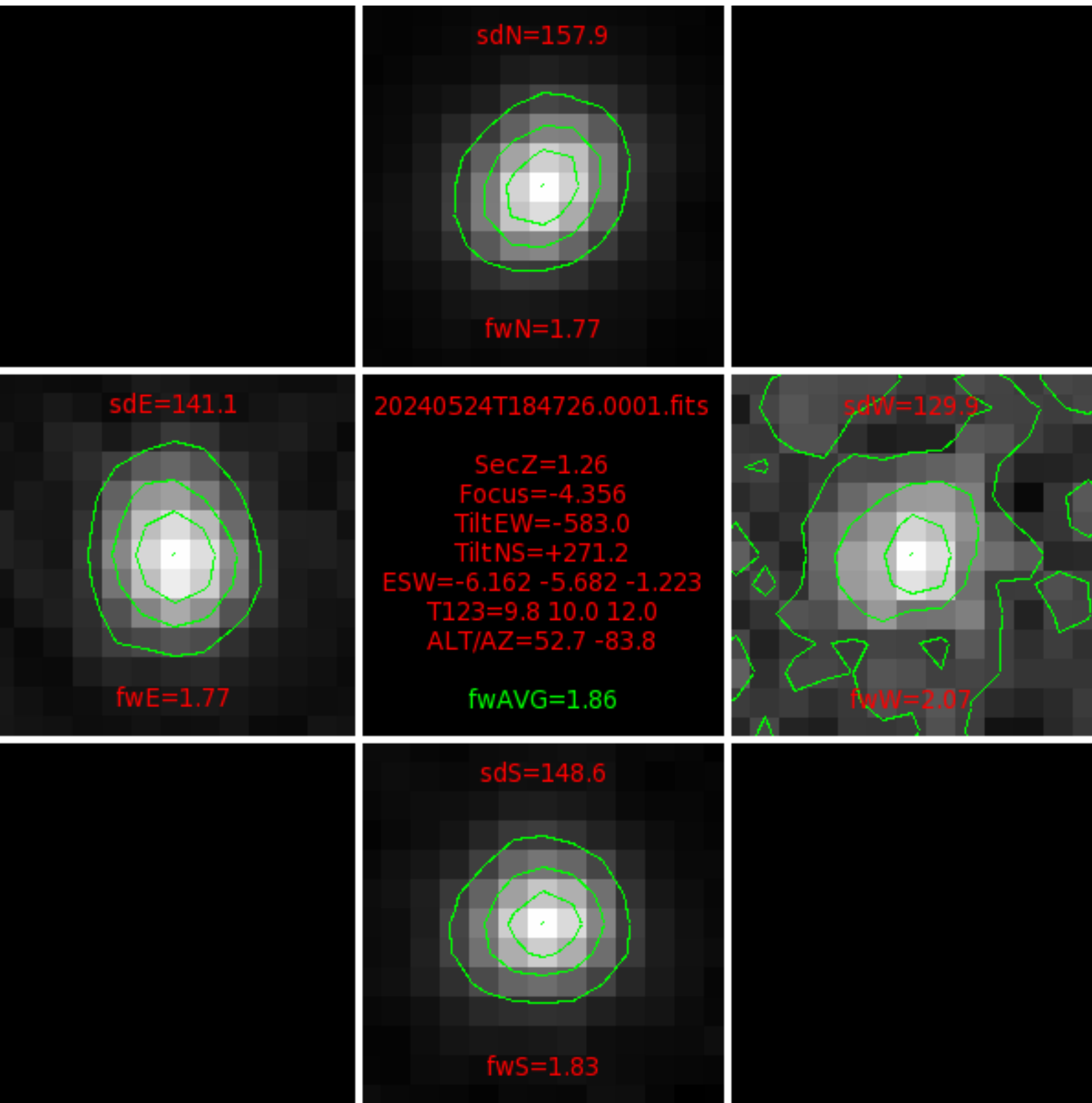
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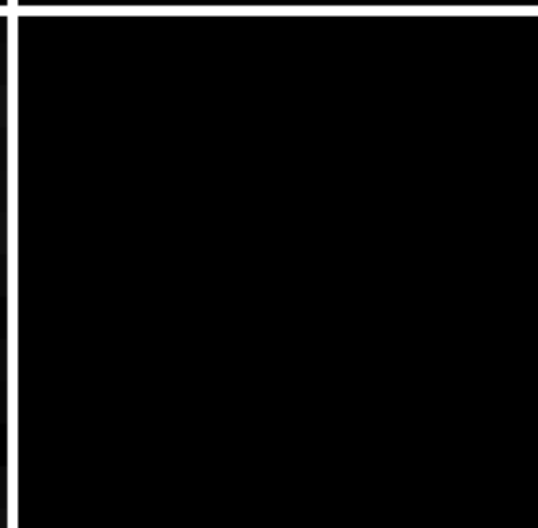
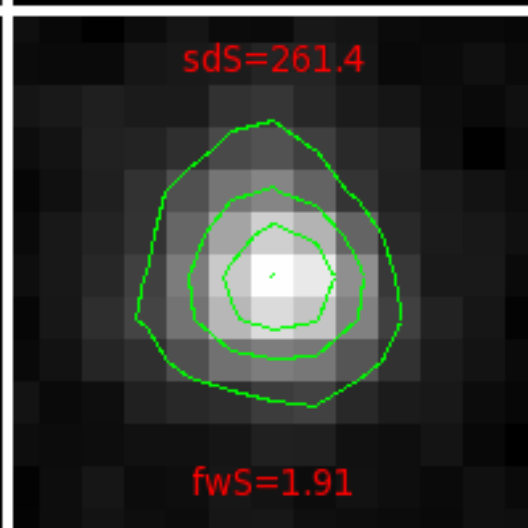
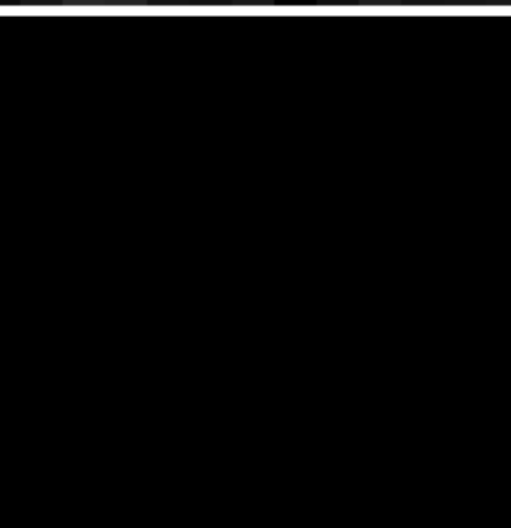
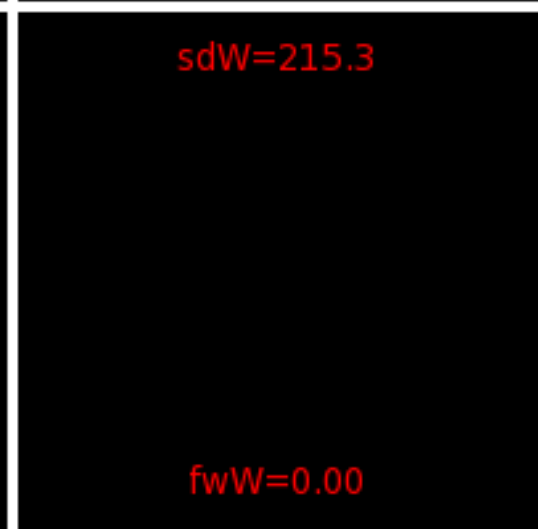
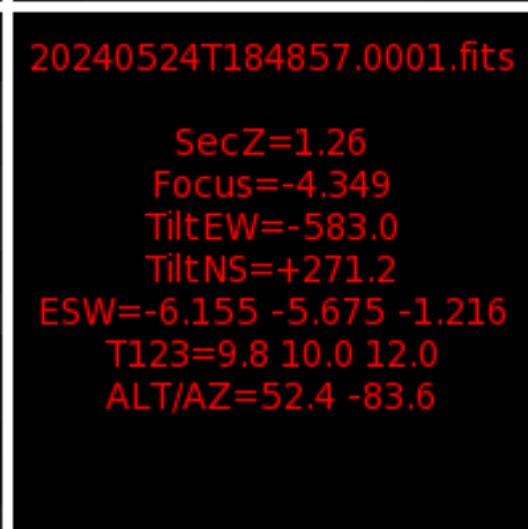
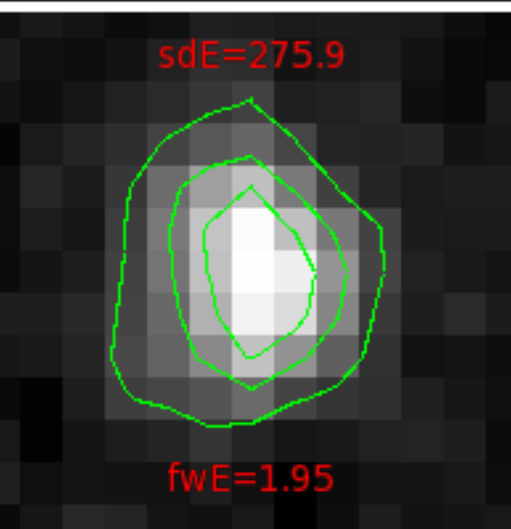
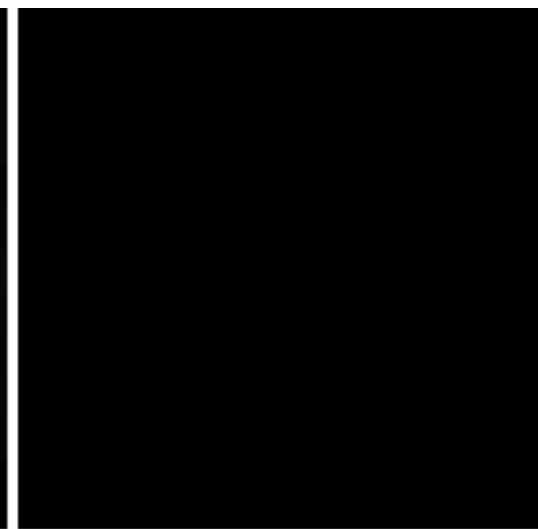
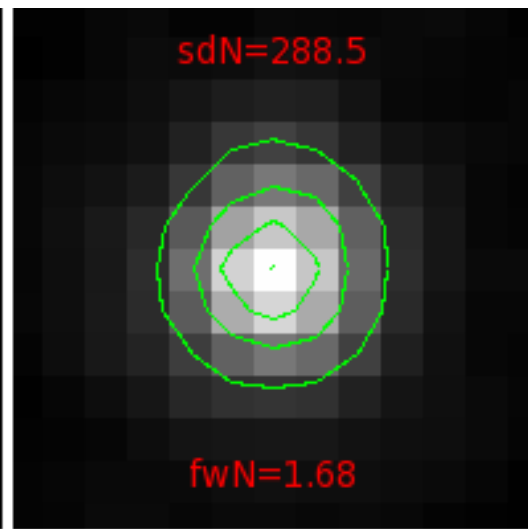
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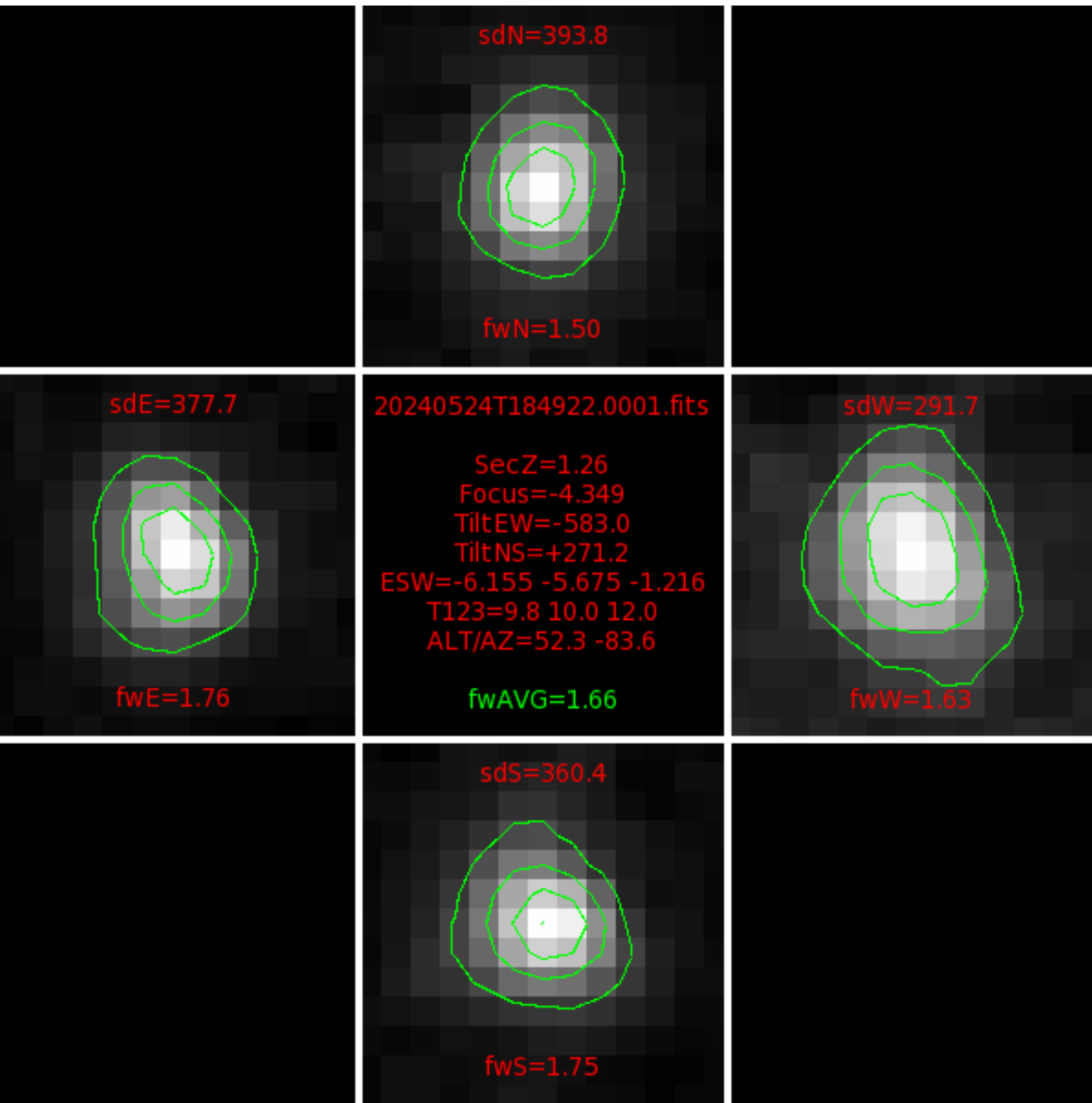
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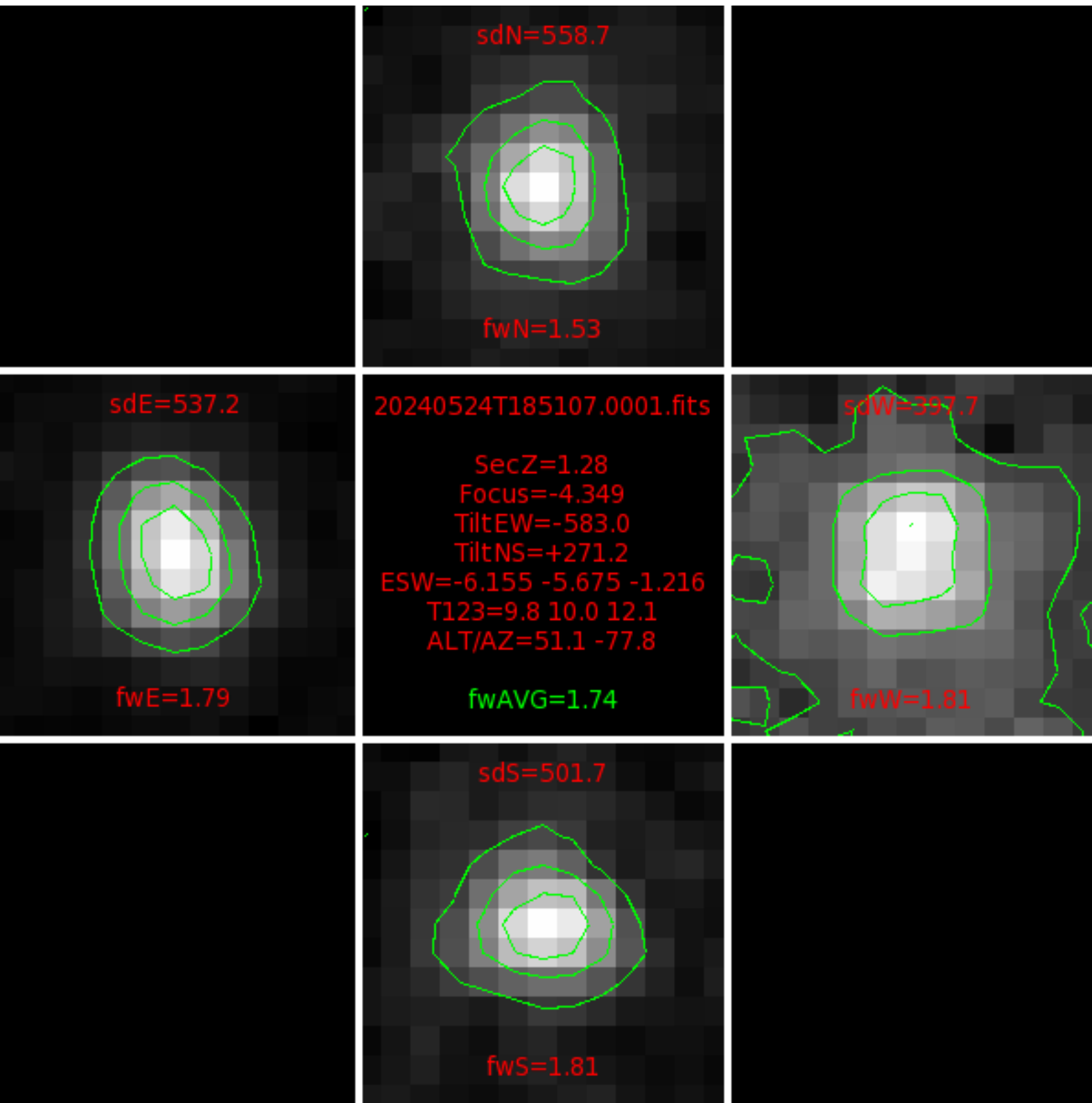
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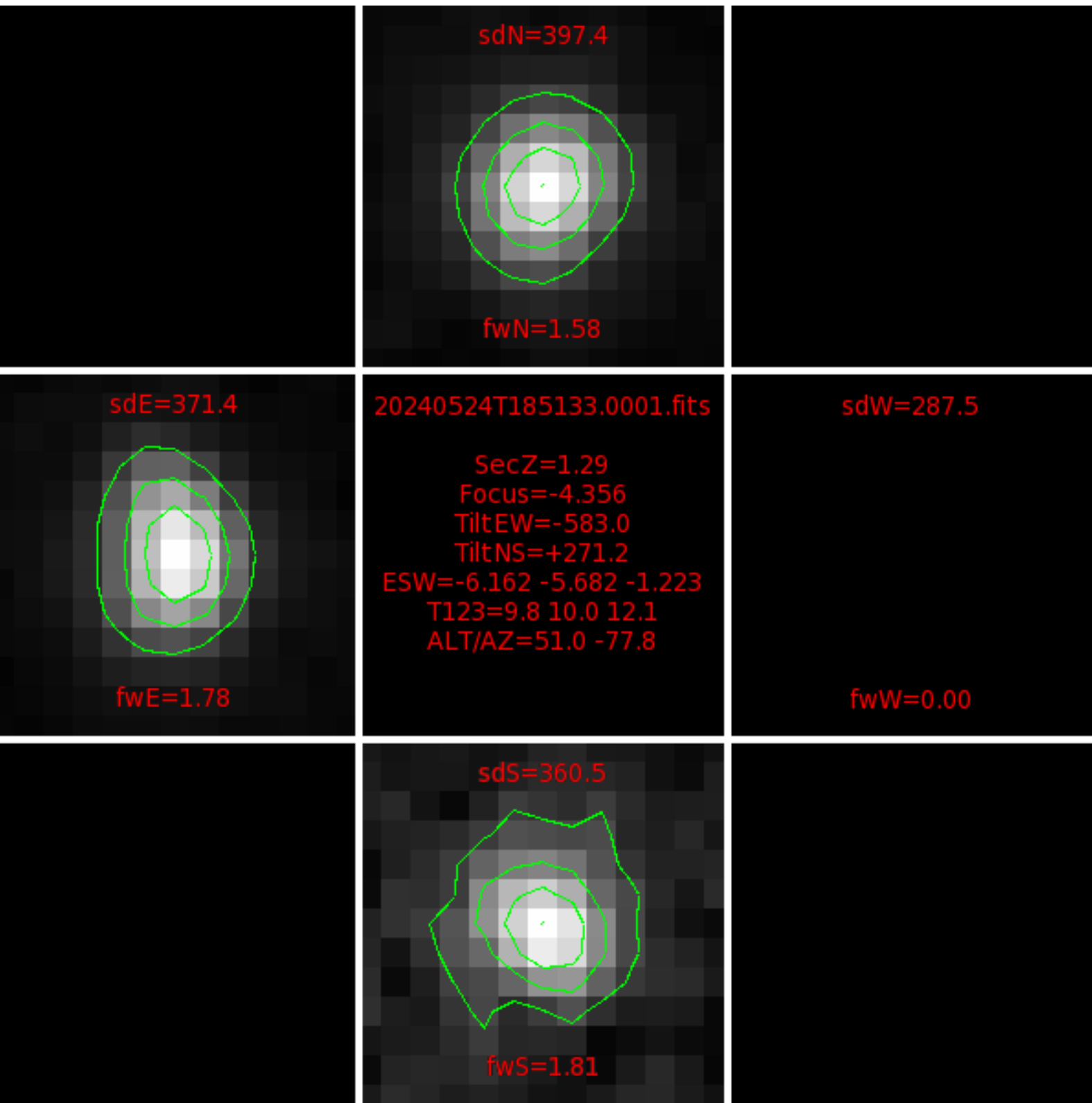
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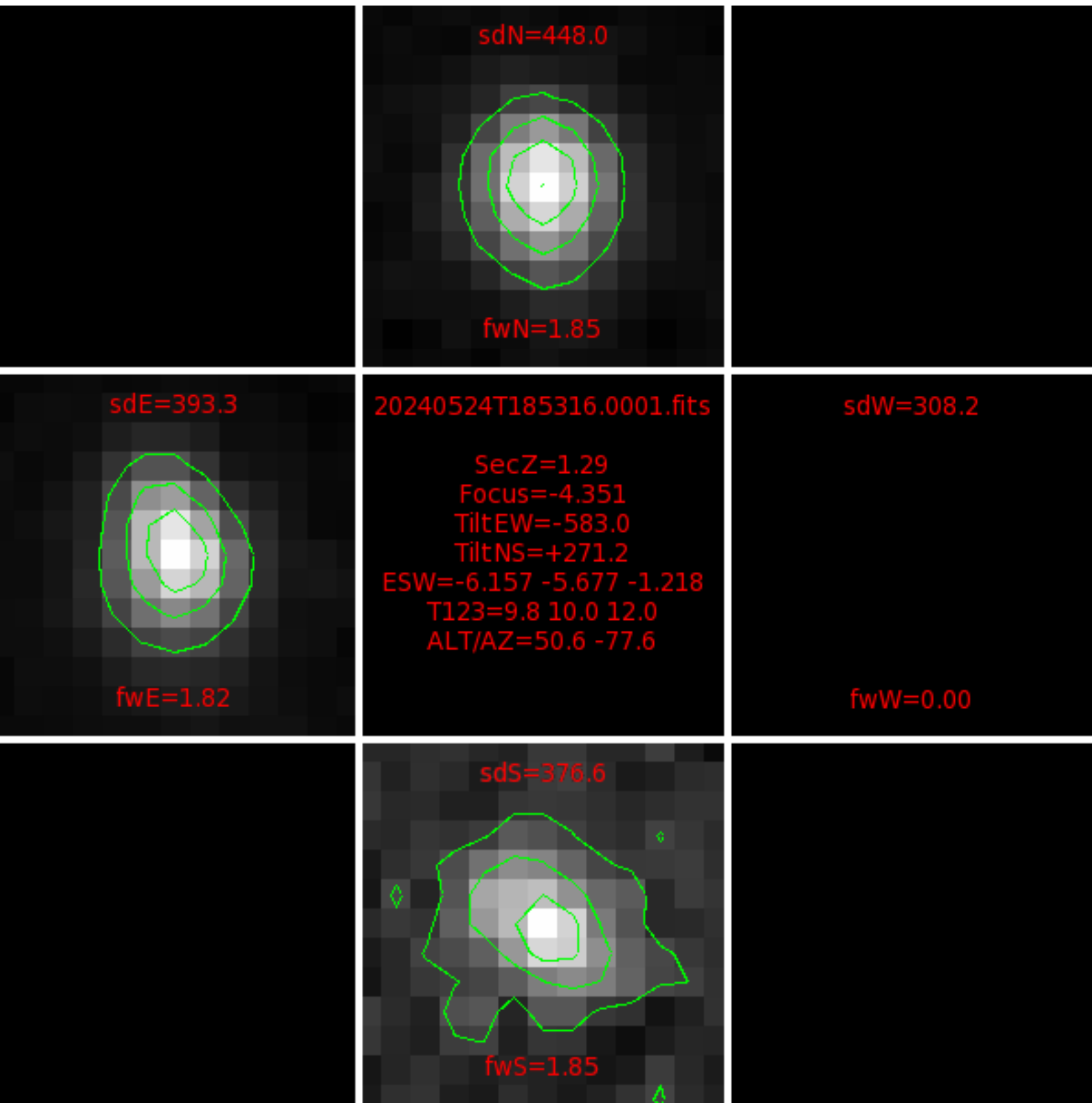
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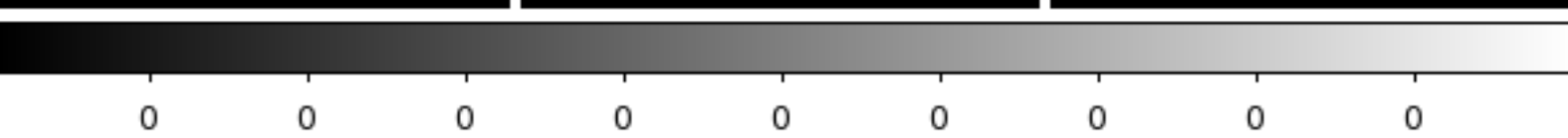
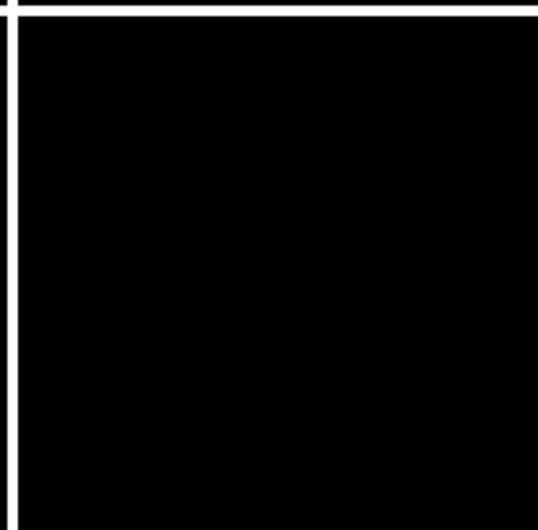
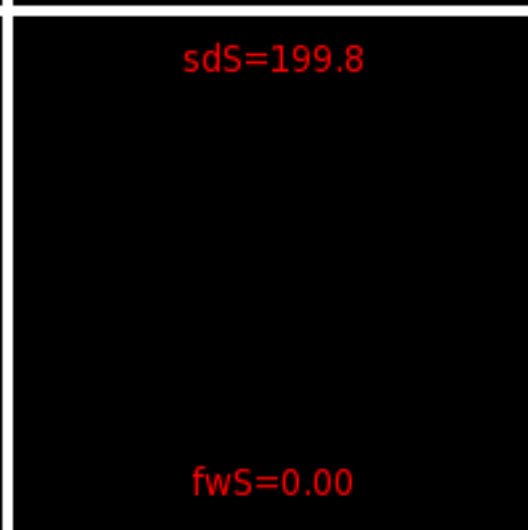
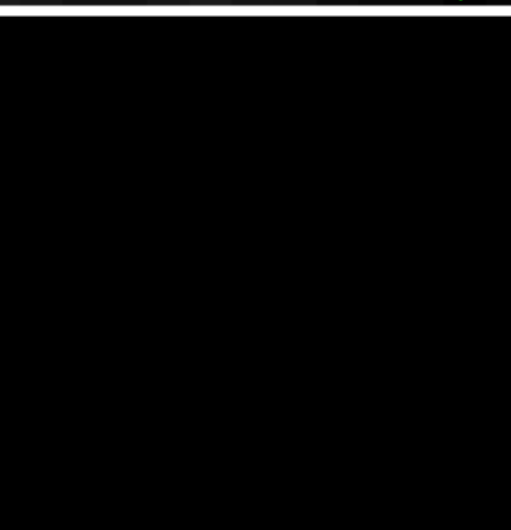
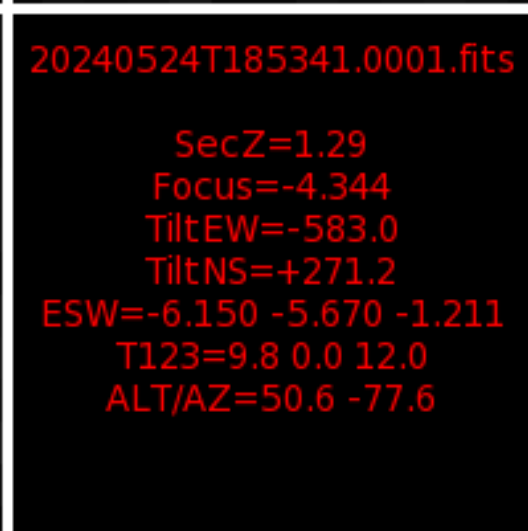
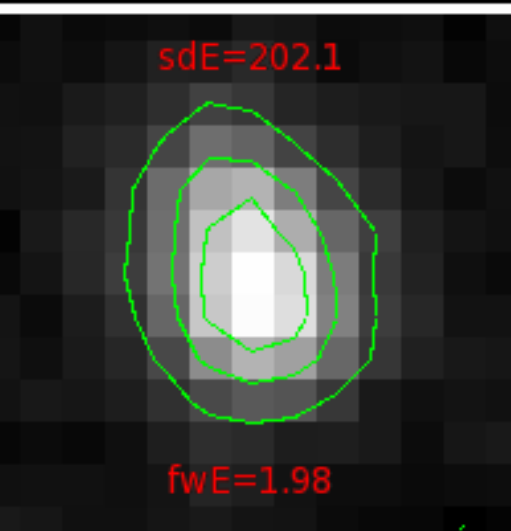
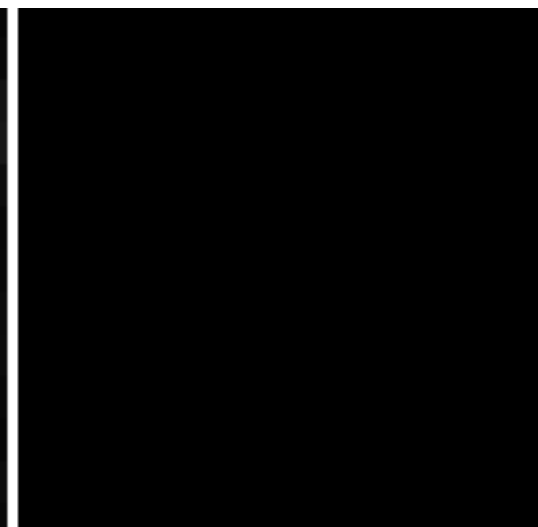
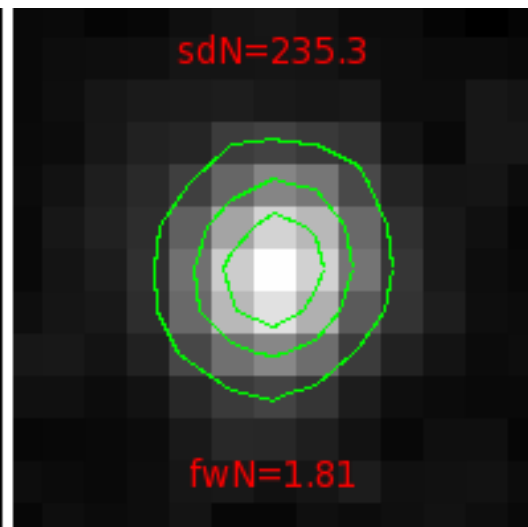
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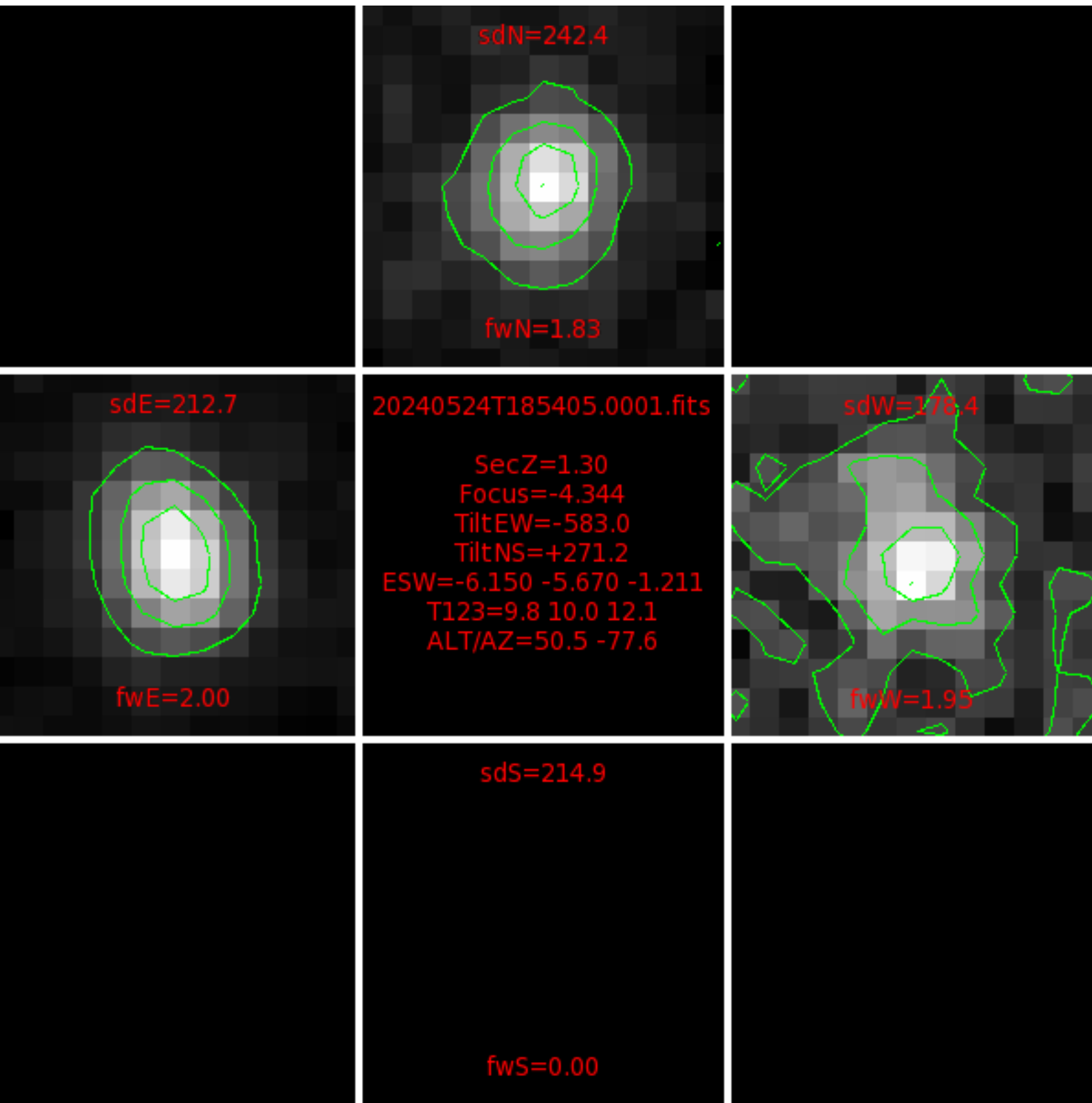


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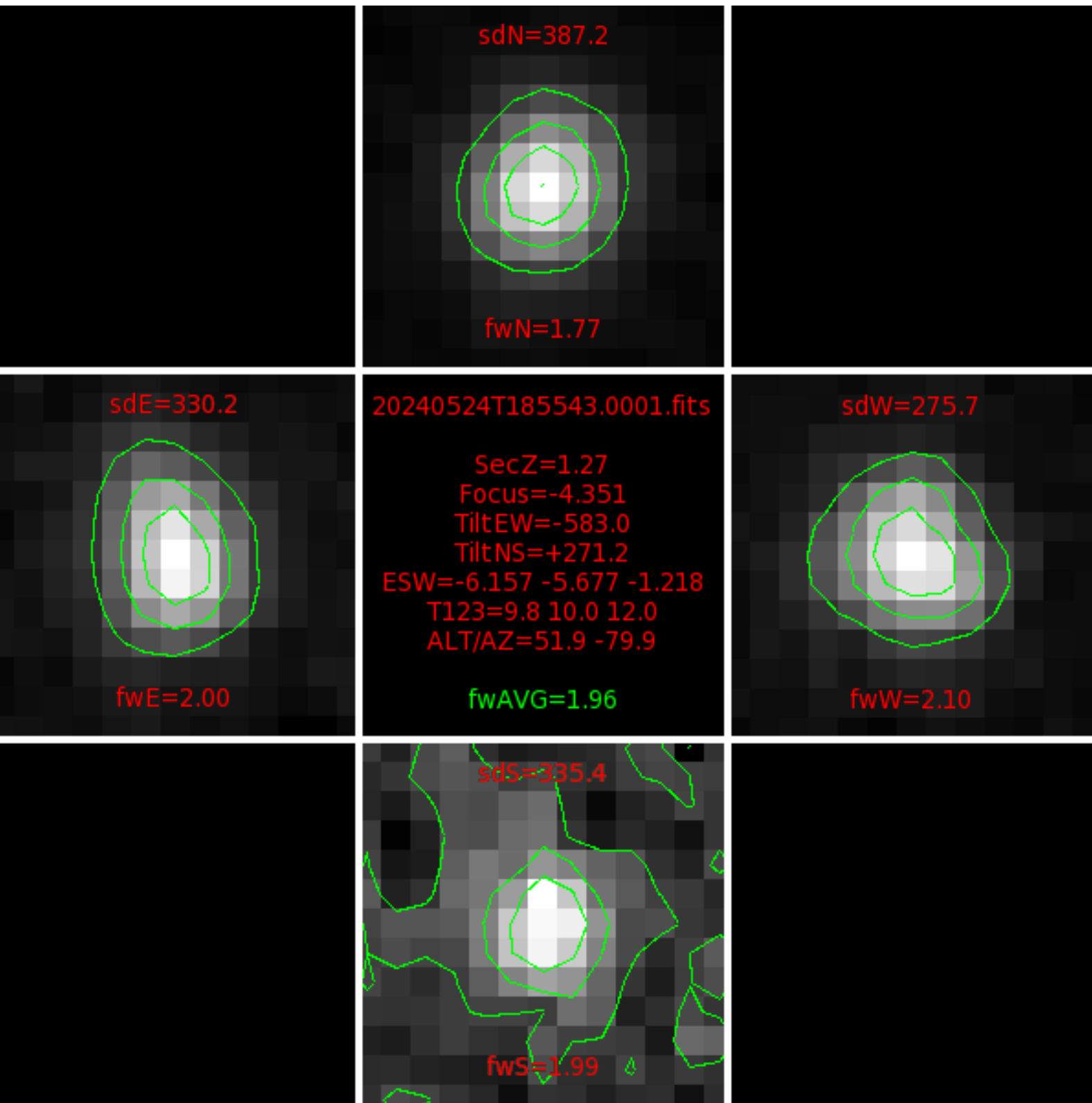
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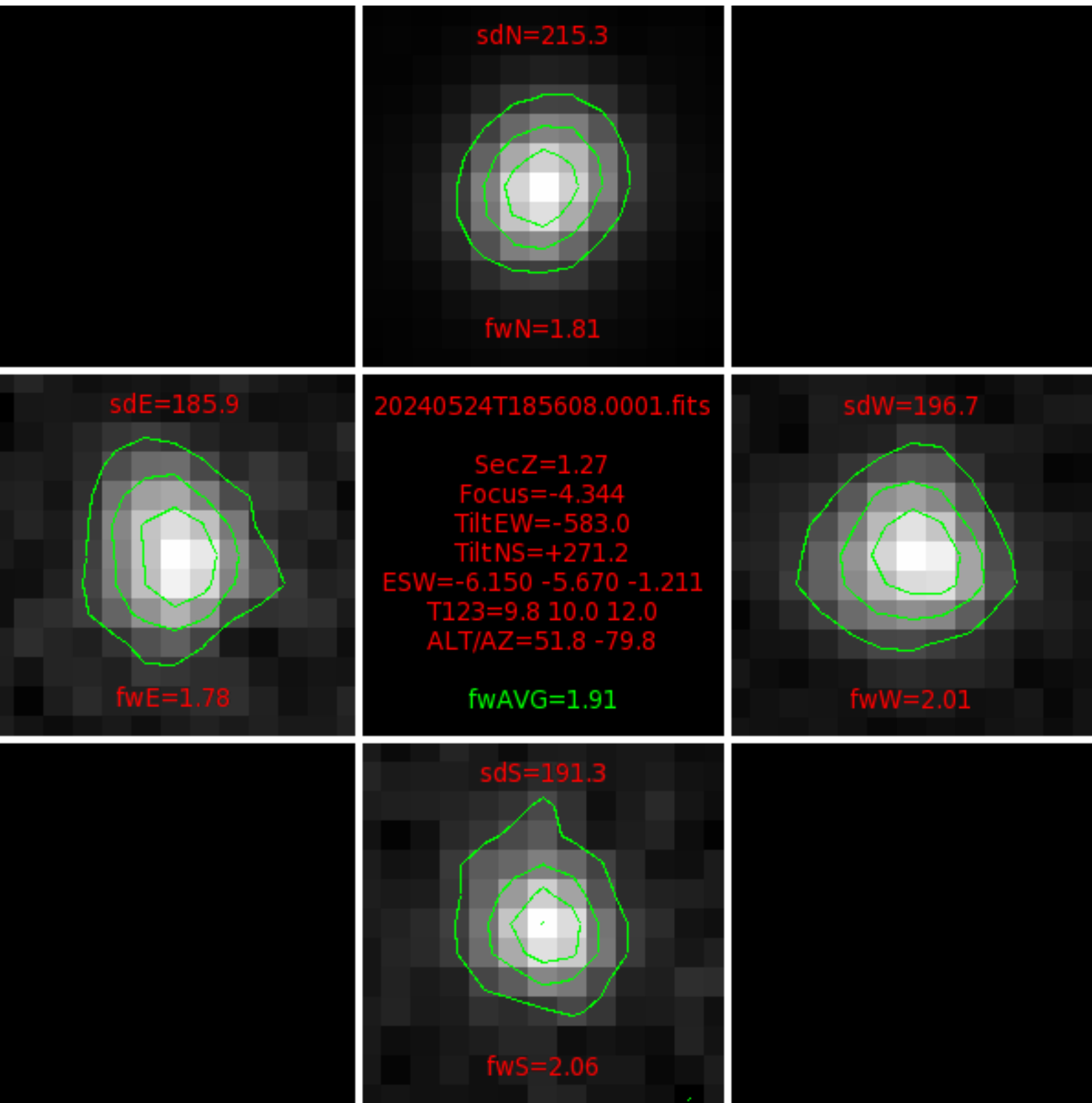
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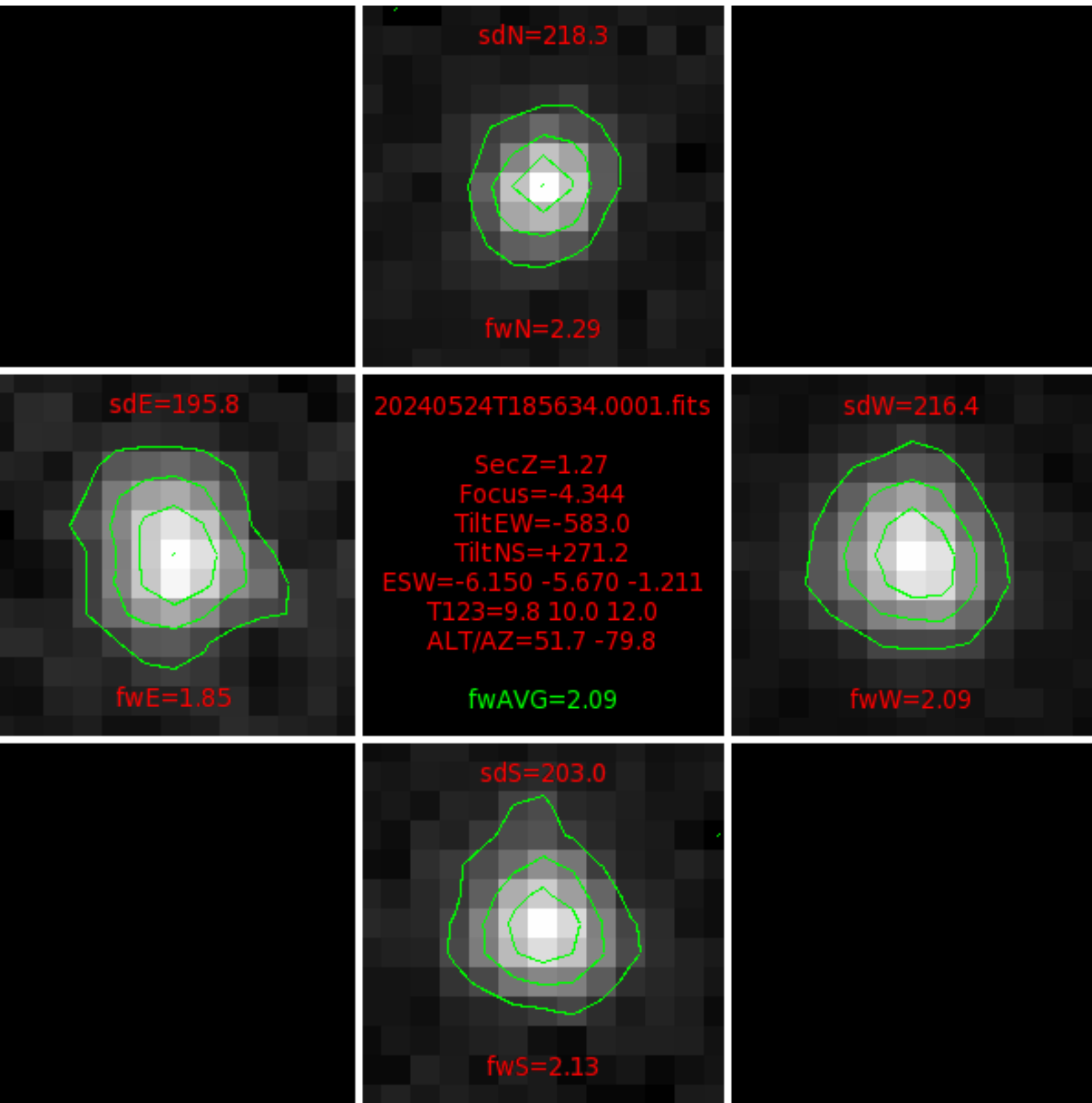
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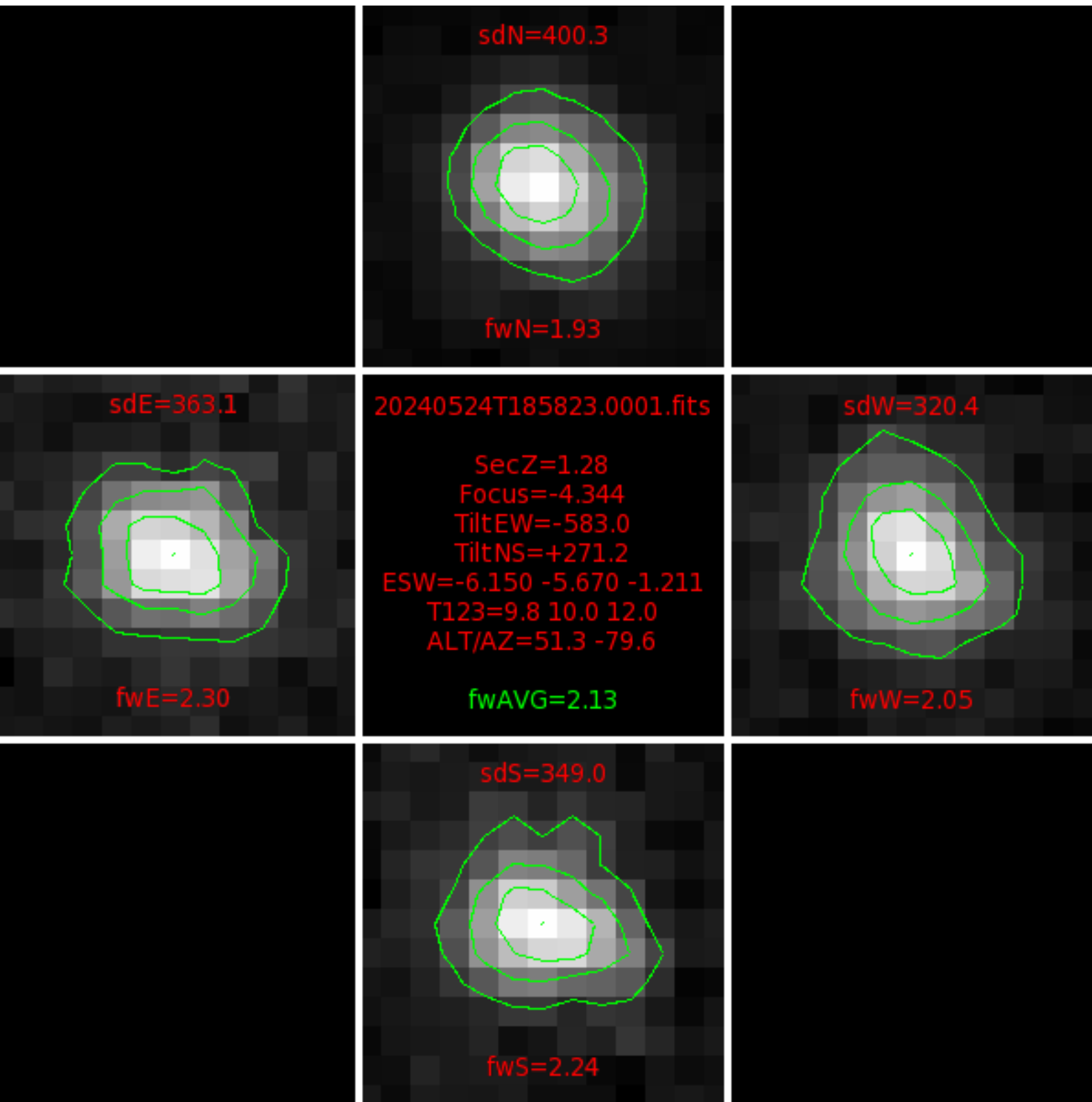
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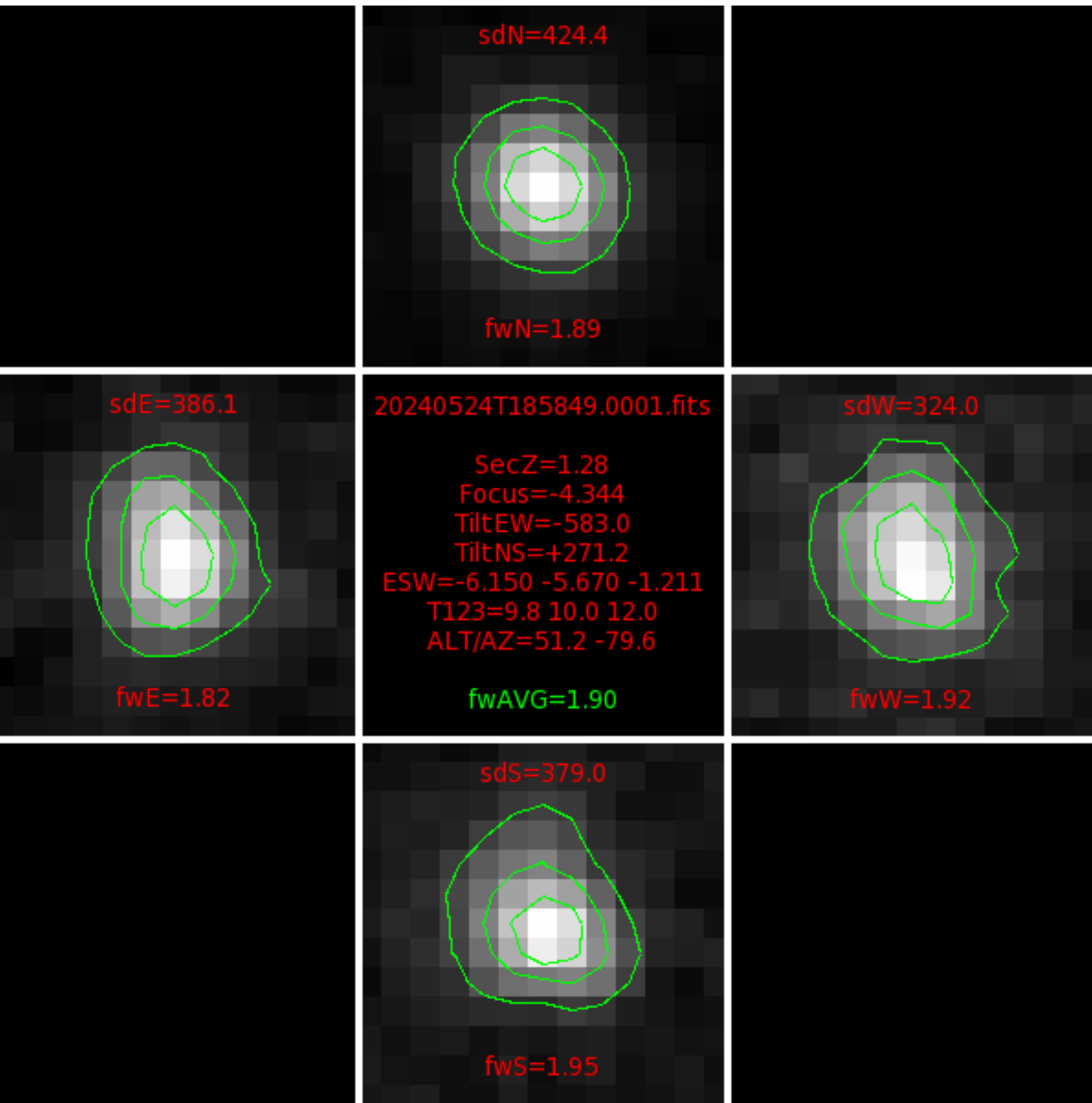
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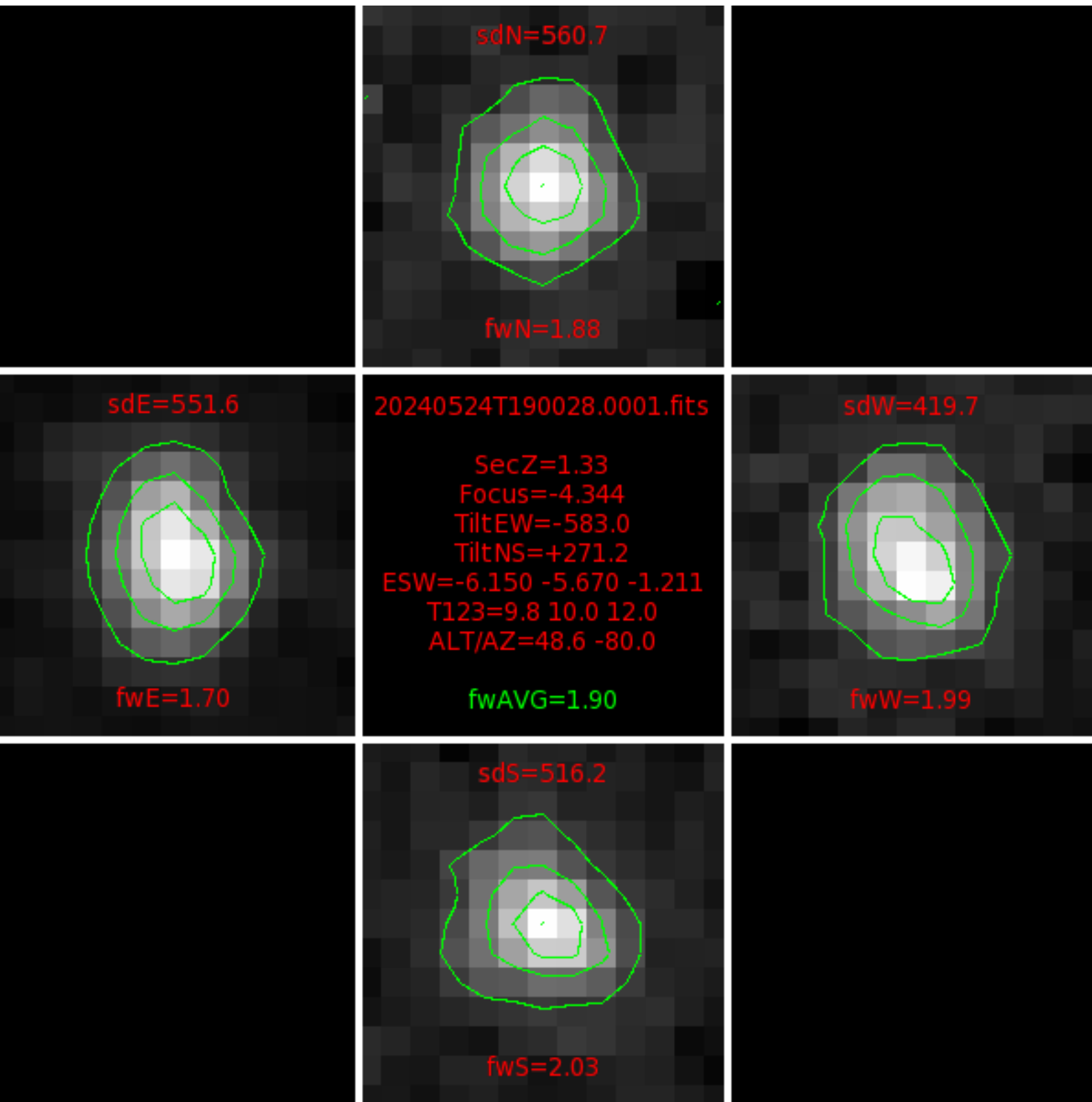
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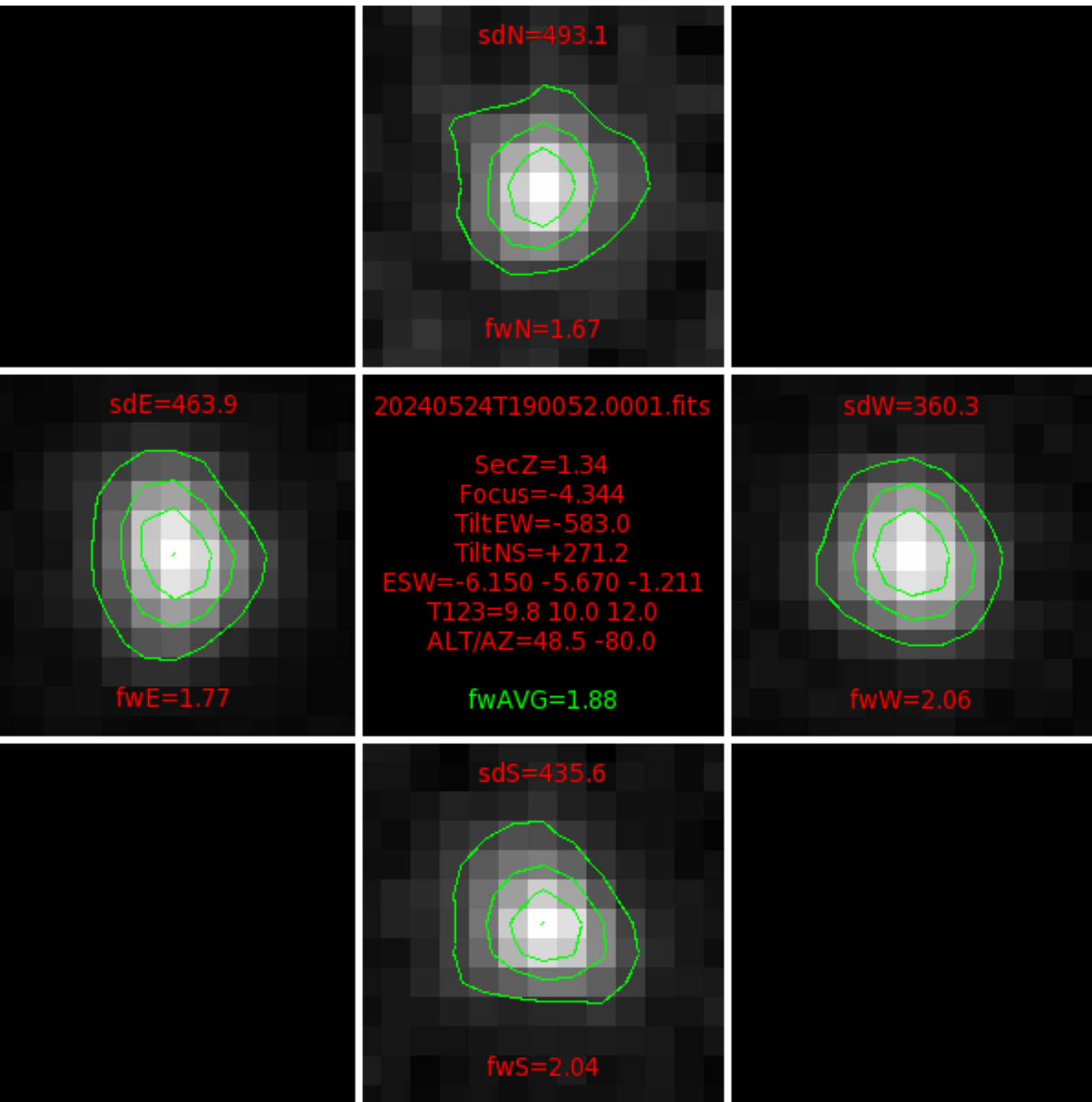
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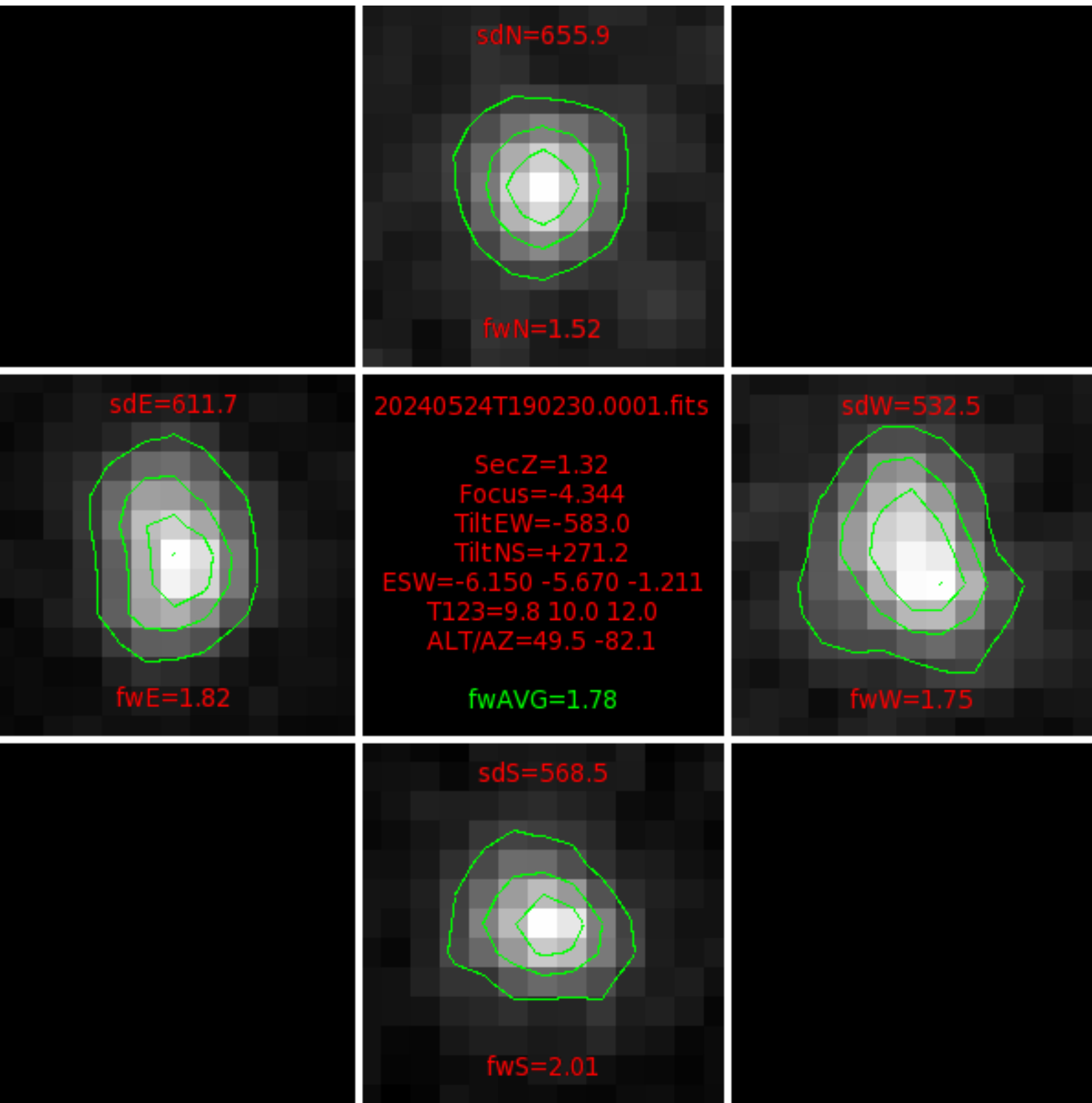
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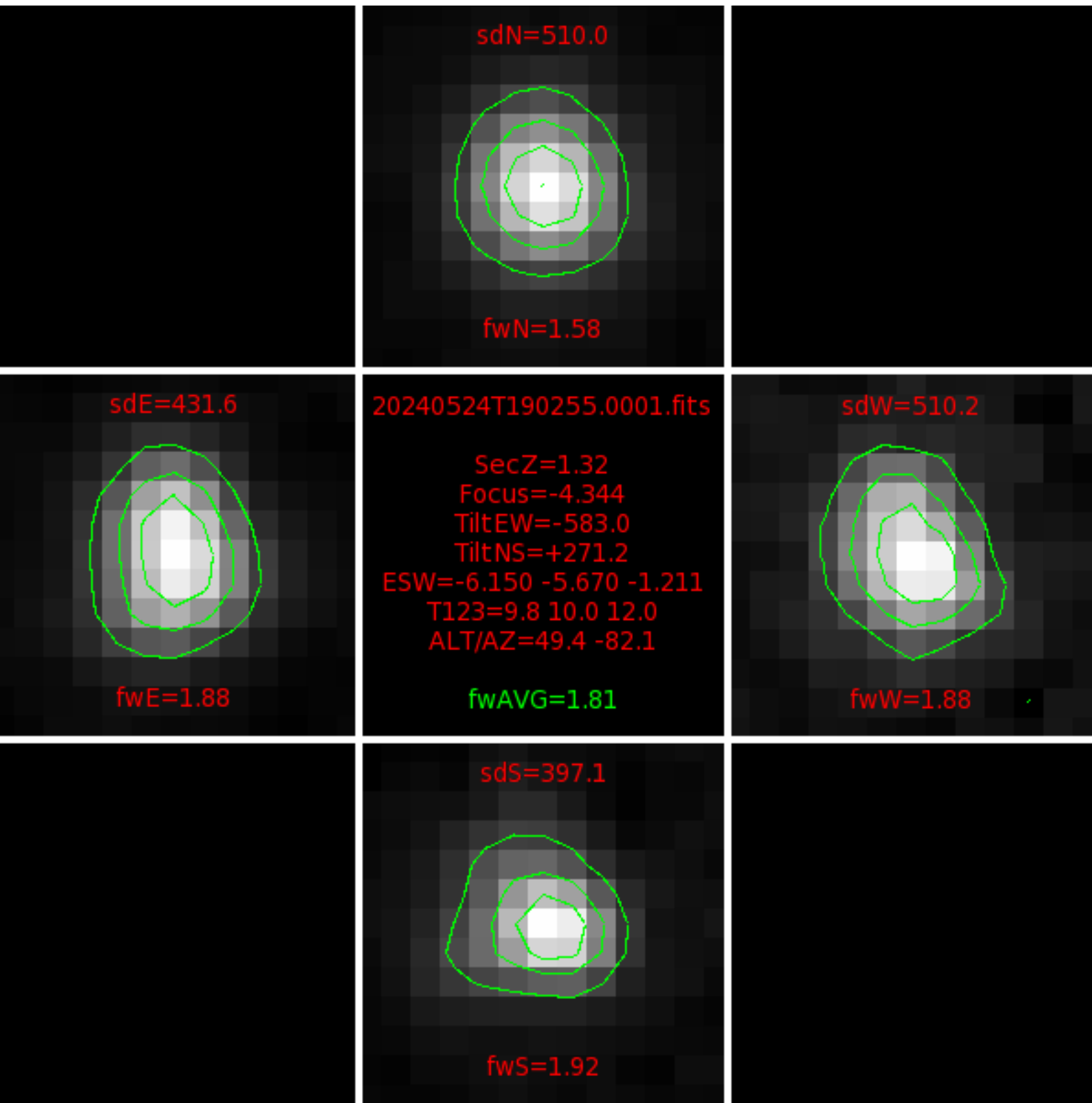
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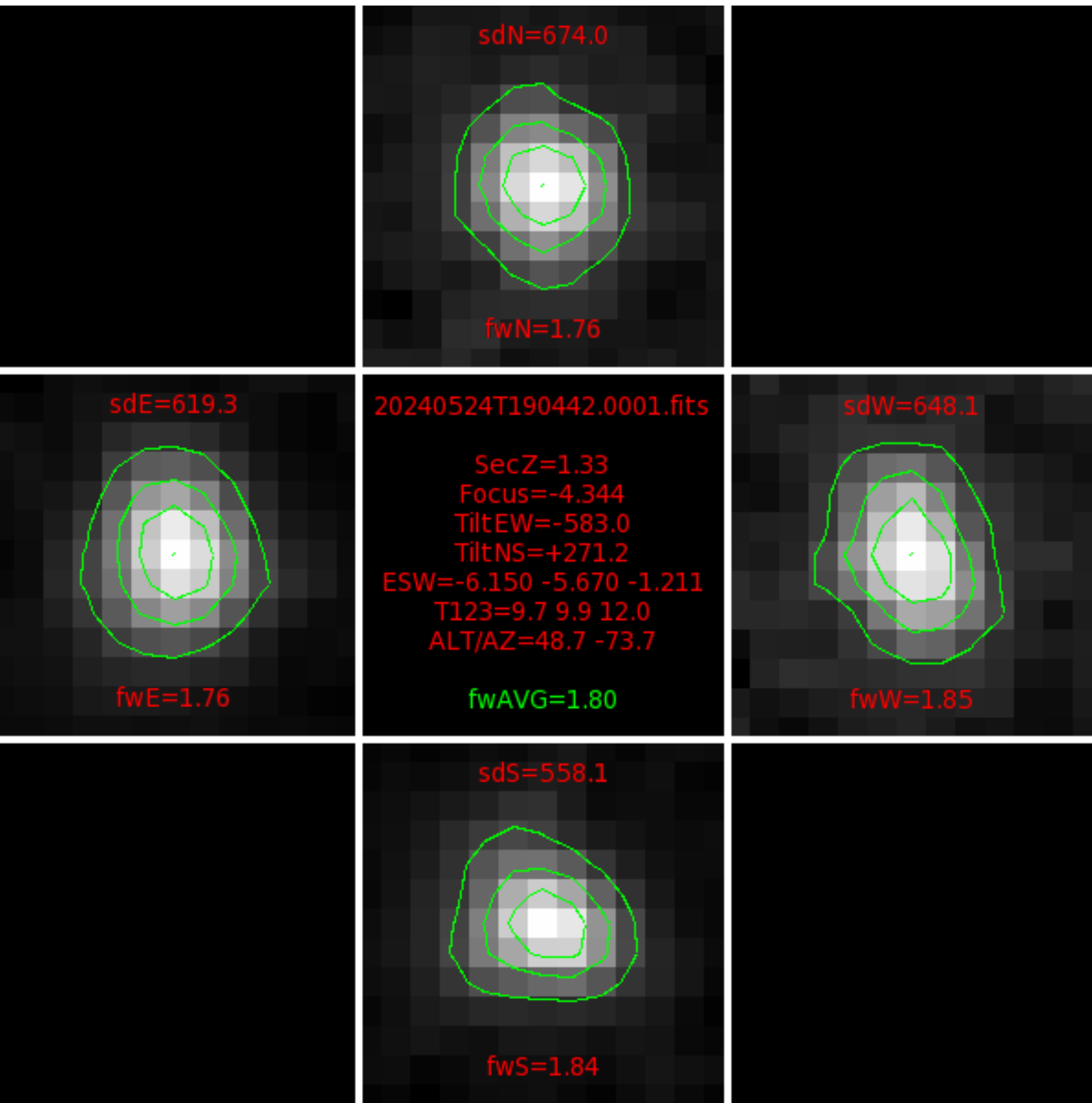
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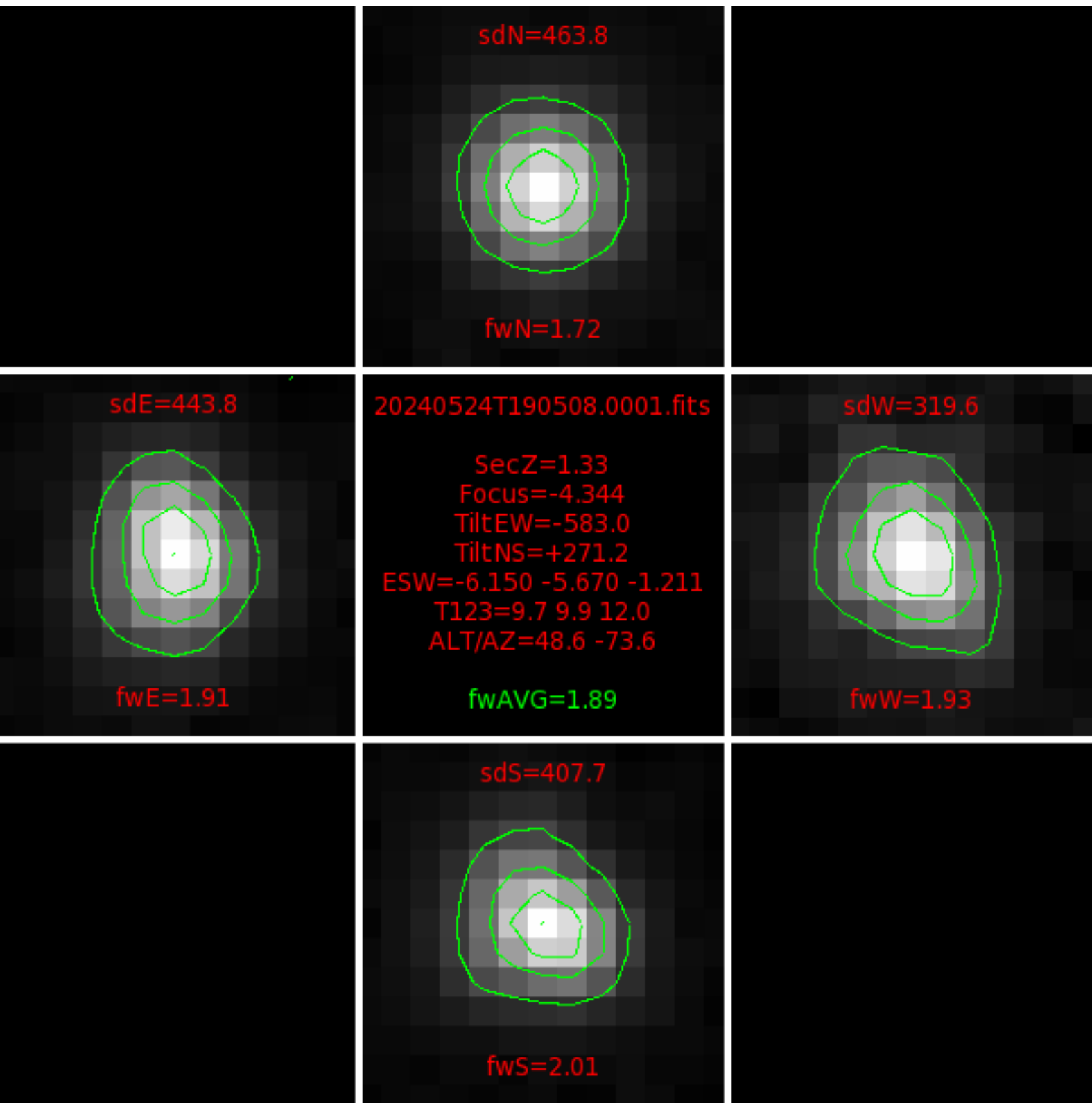
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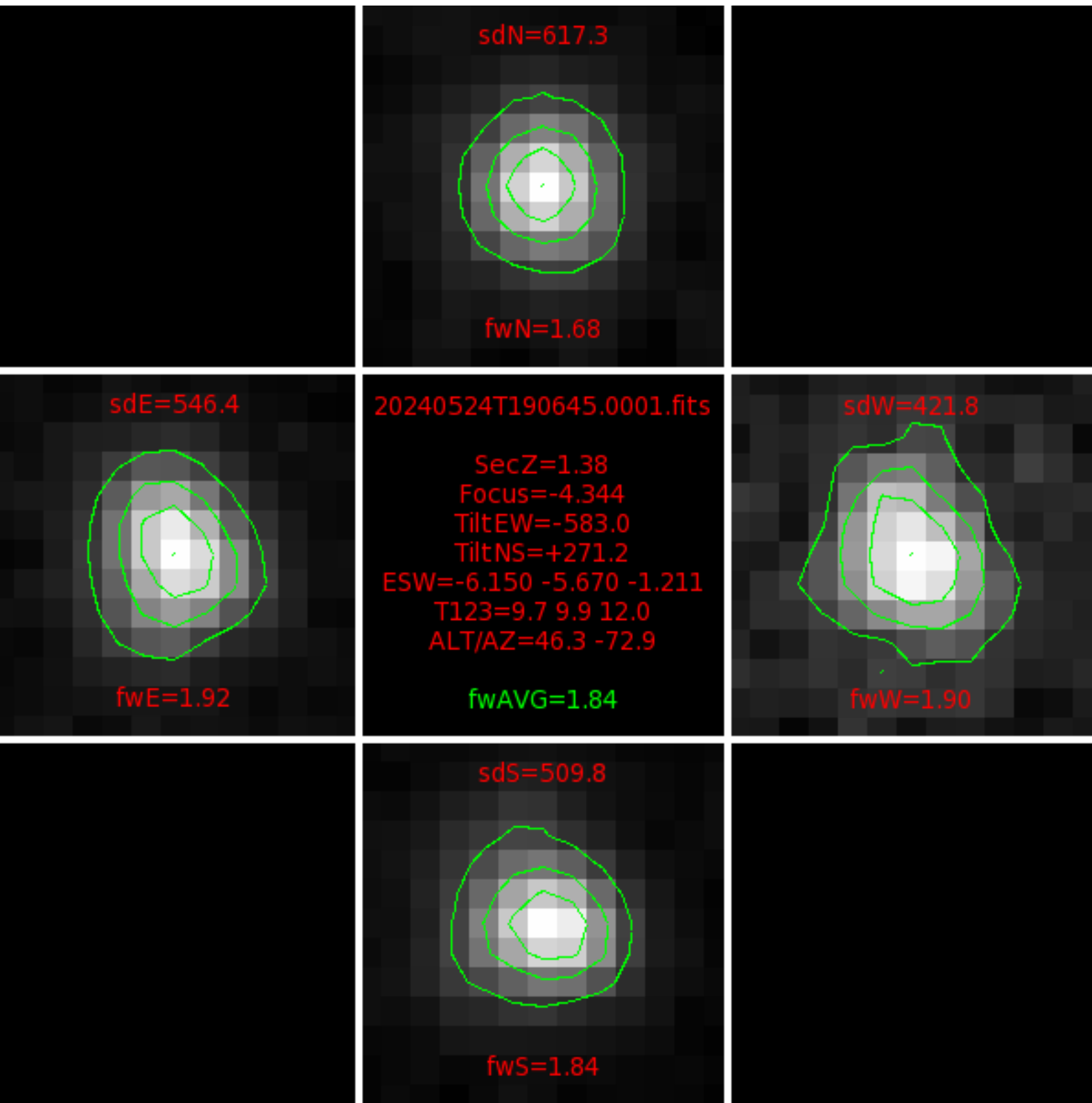
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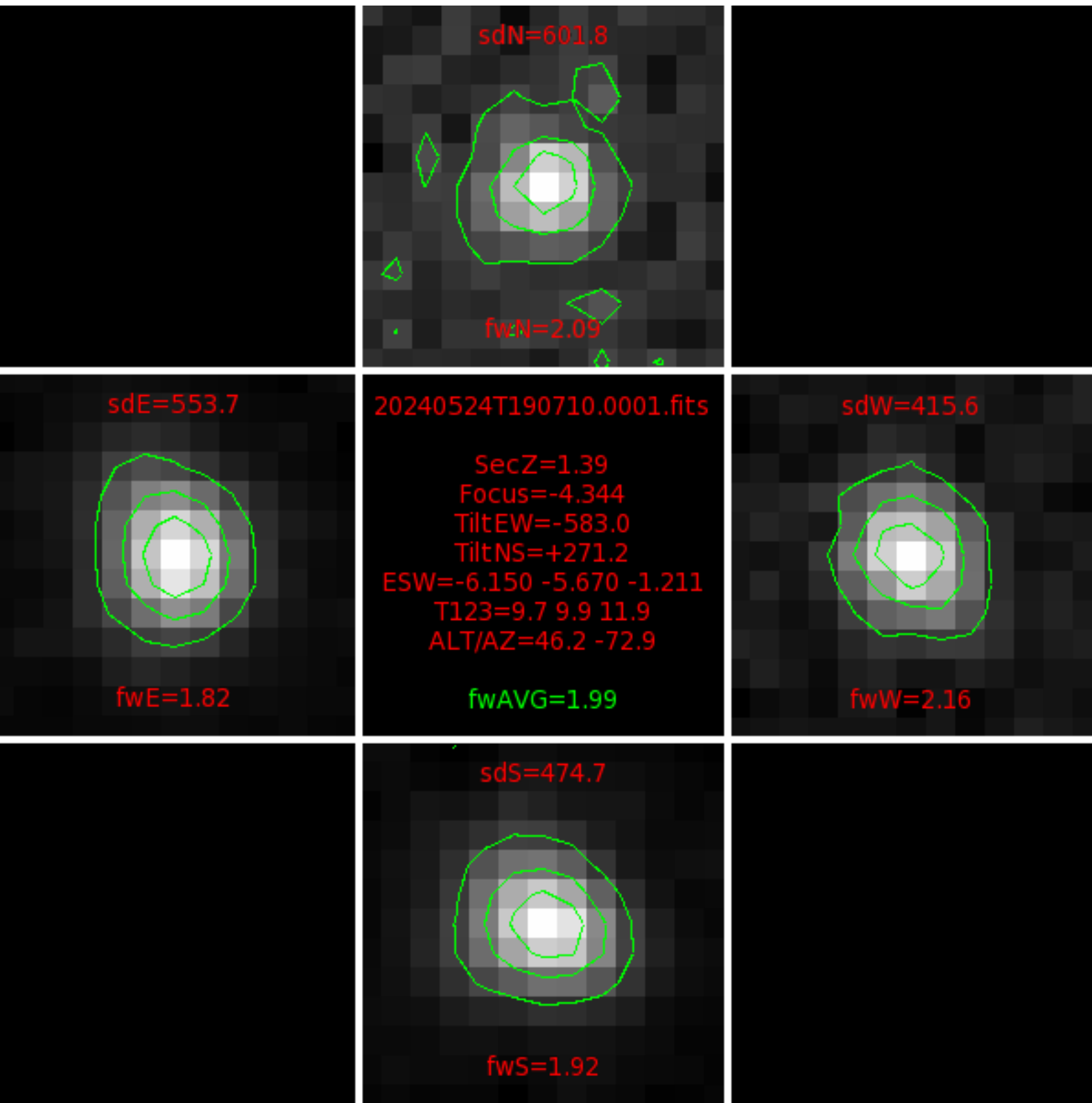
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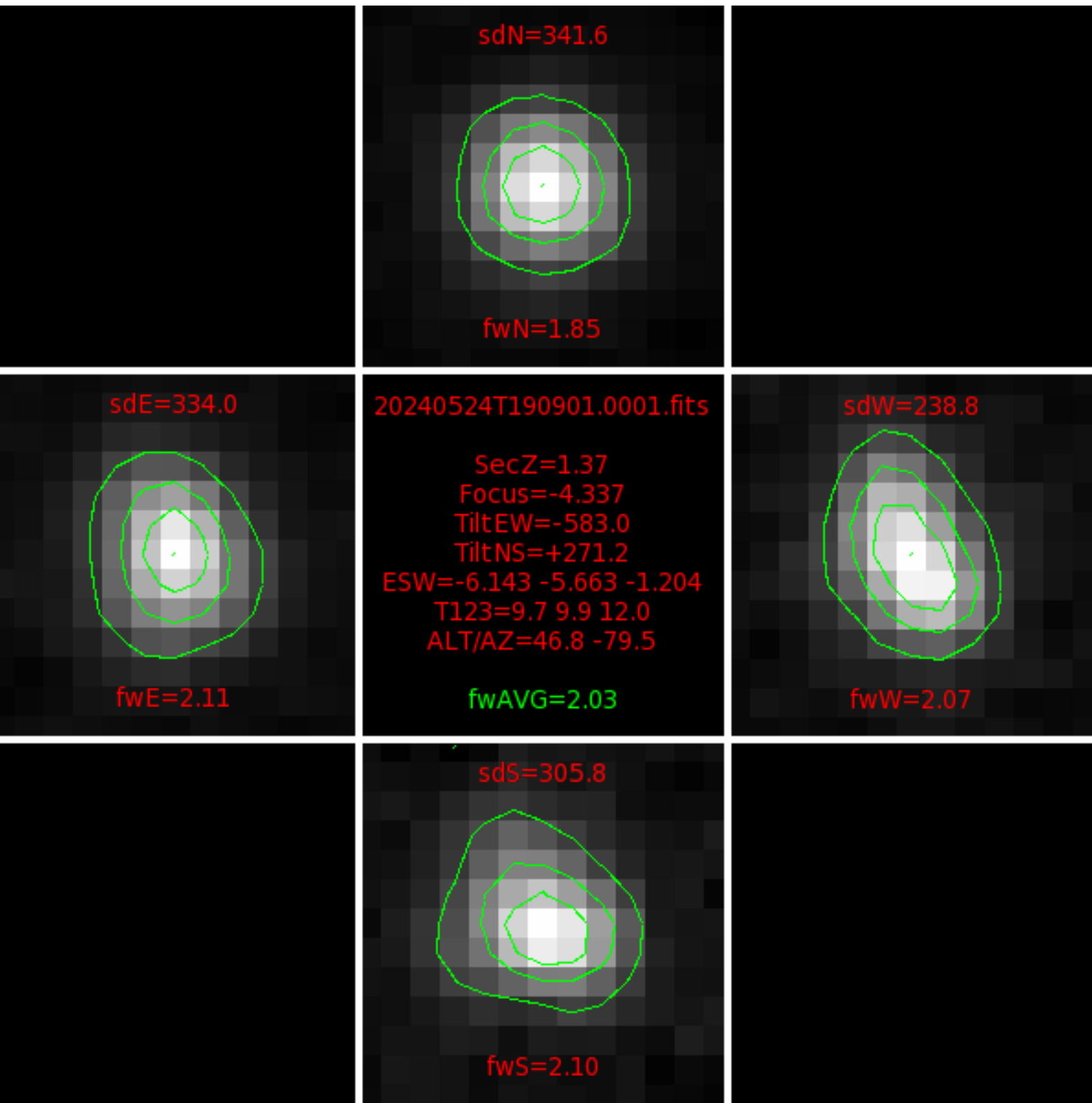
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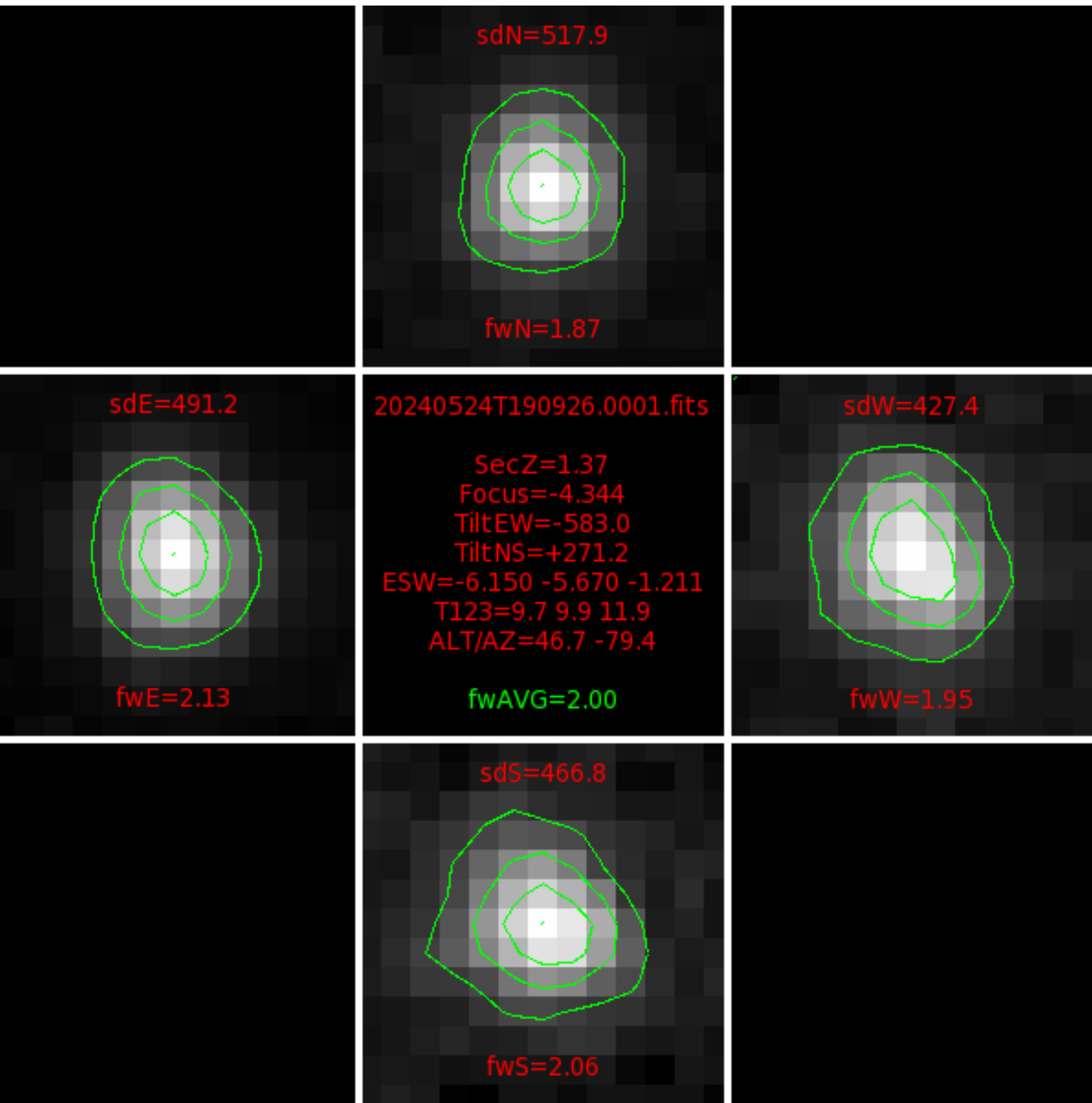
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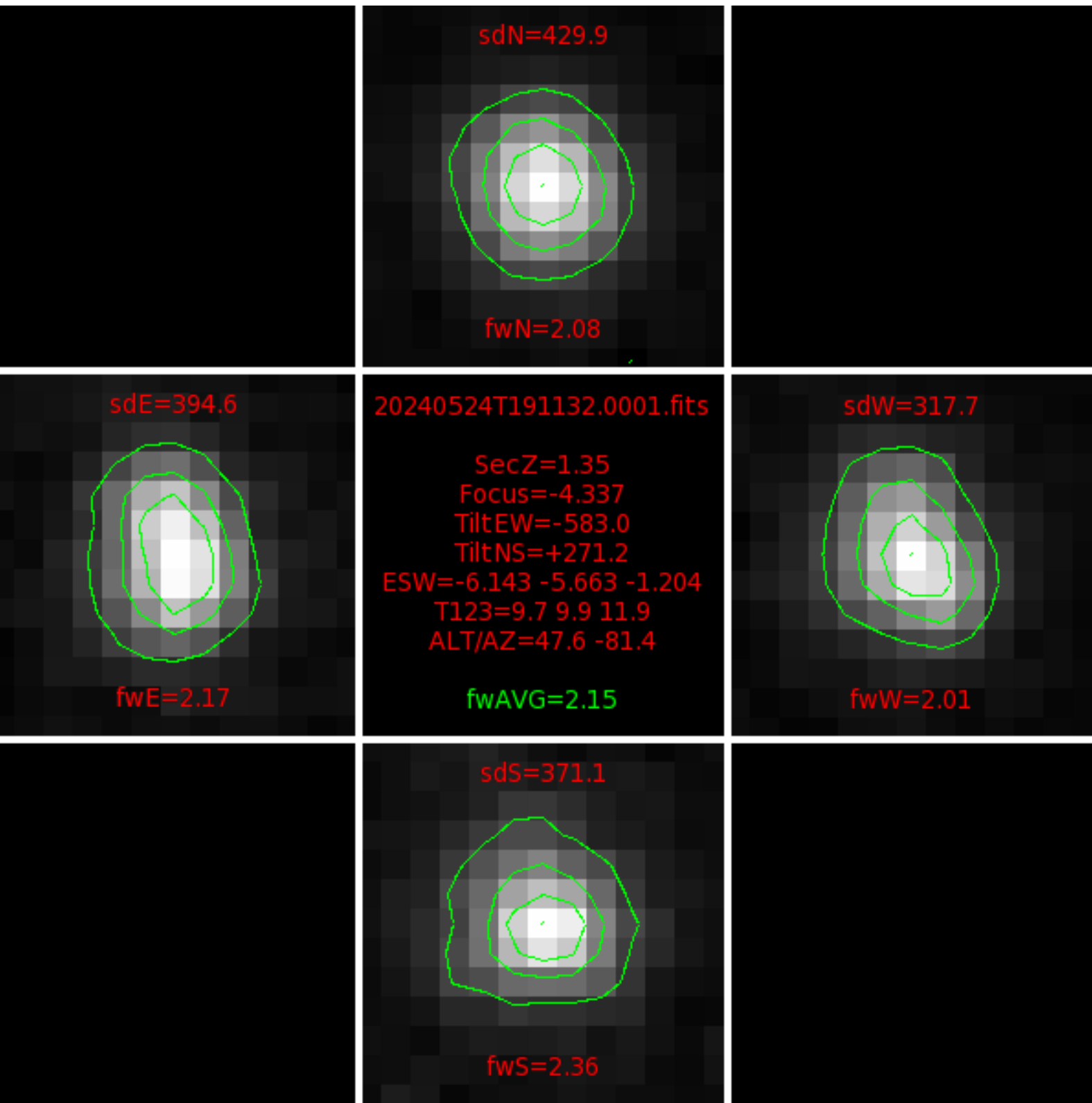
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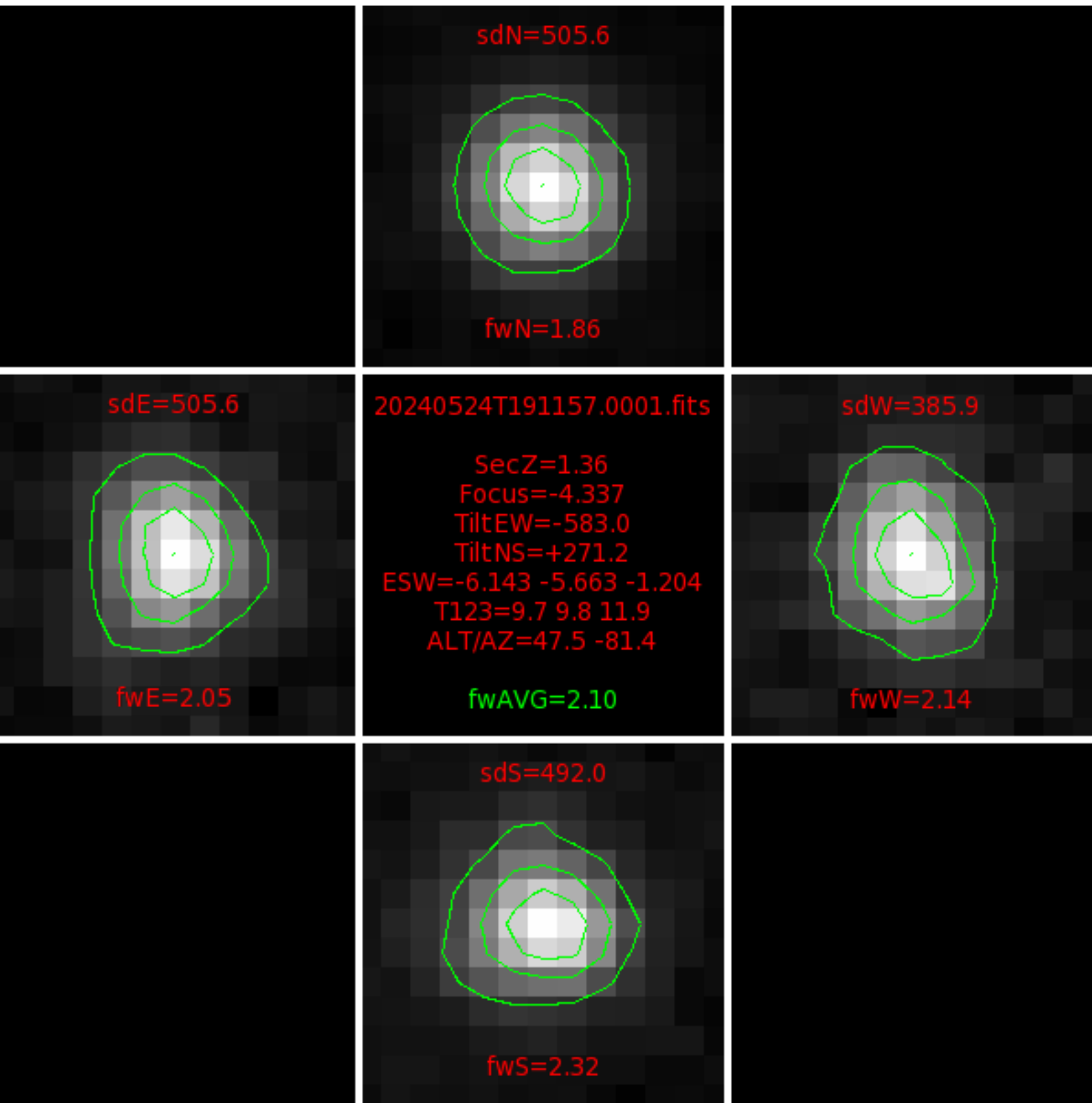
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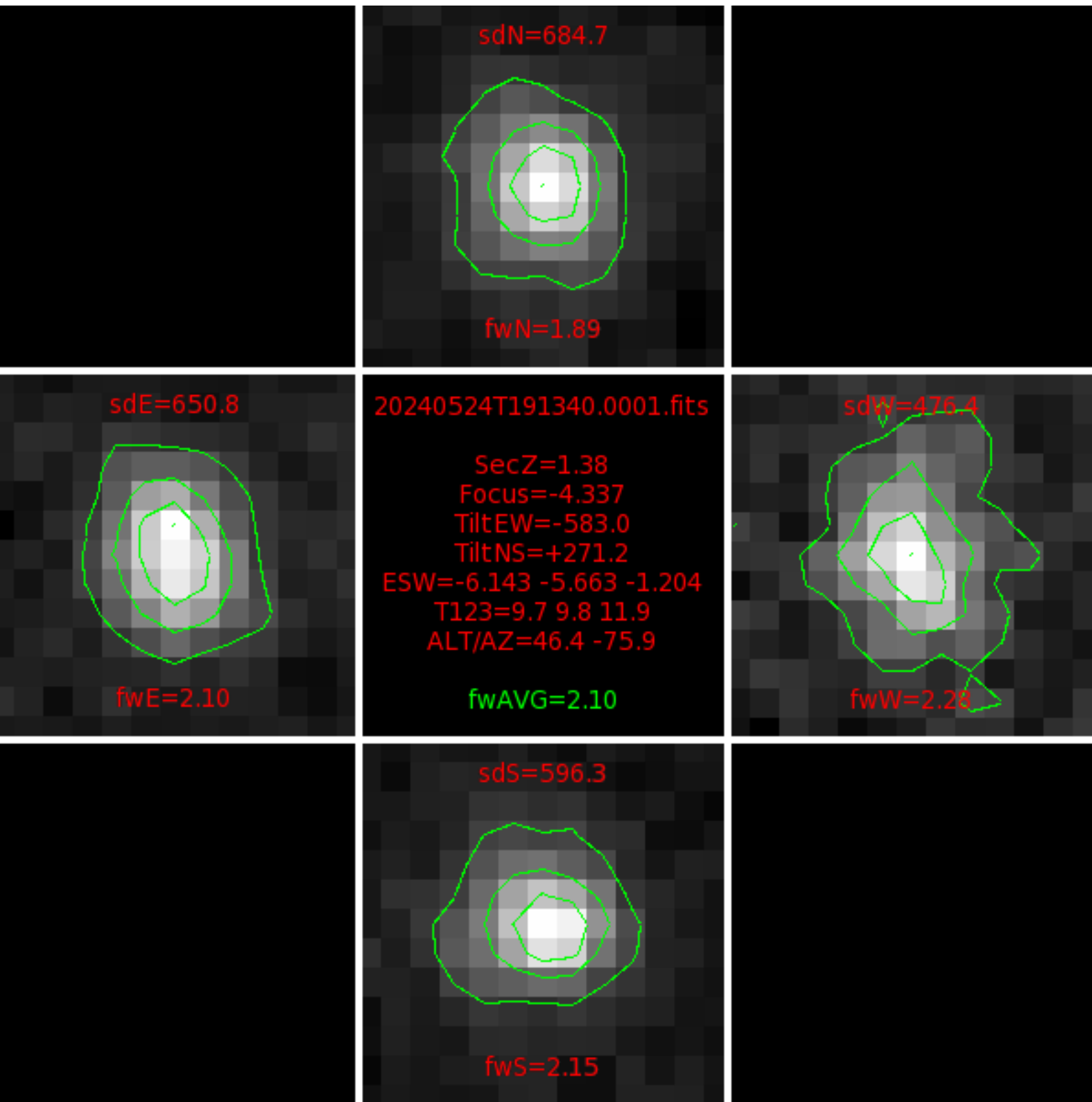
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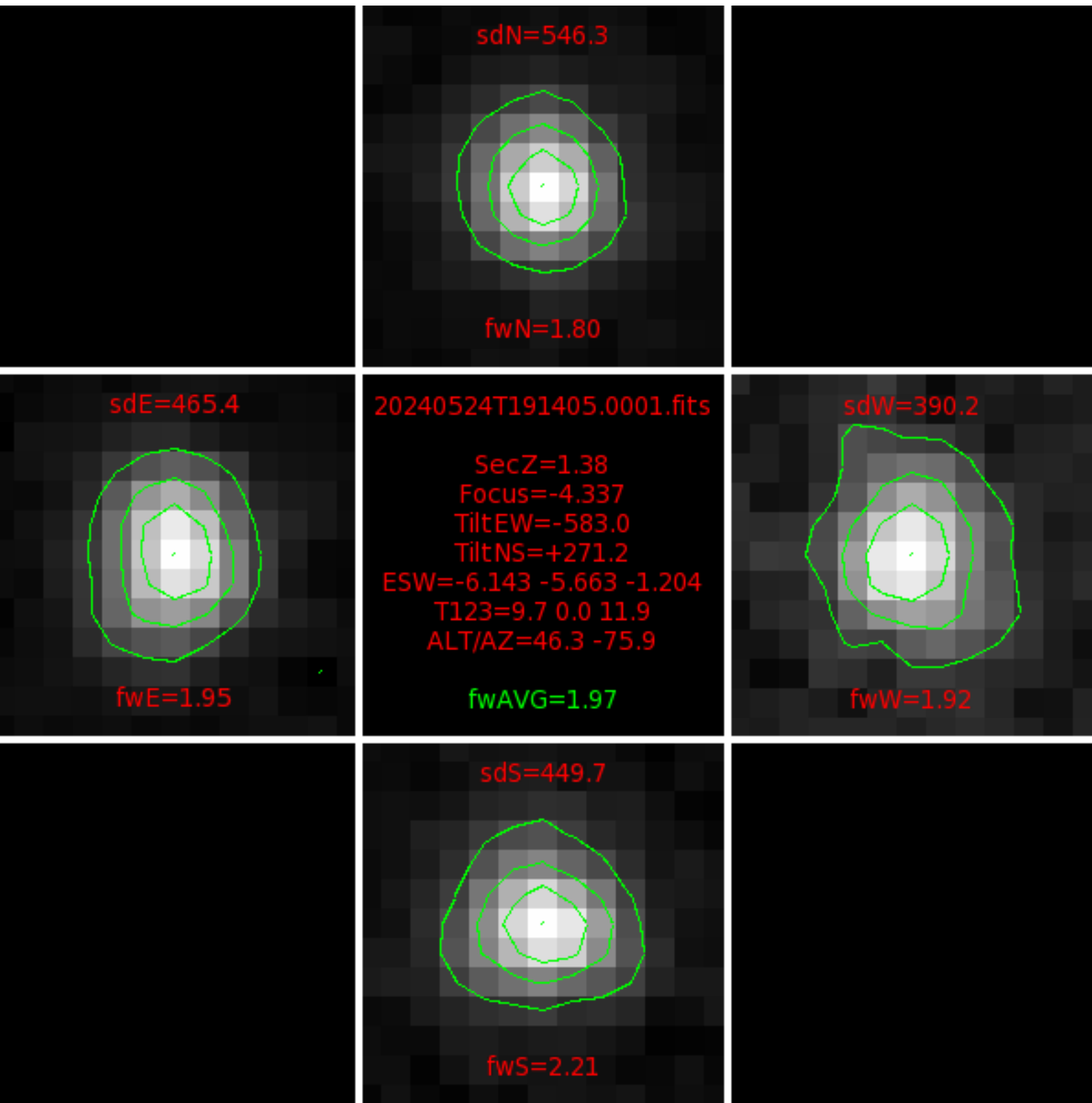
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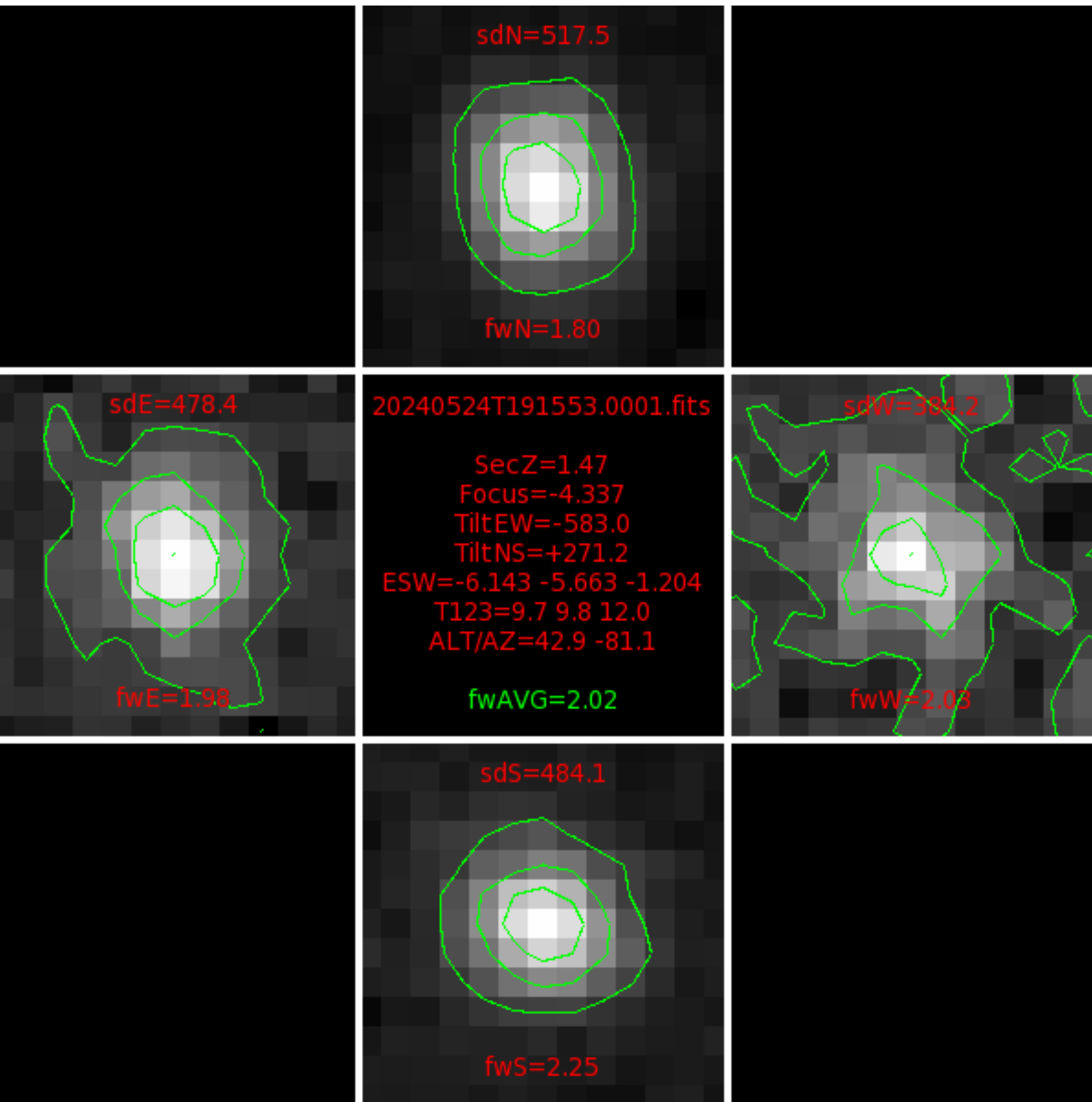
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sdN=774.1

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sdE=742.1

20240524T191618.0001.fits

sdW=550.5

SecZ=1.47

Focus=-4.344

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.150 -5.670 -1.211

T123=9.7 9.8 11.9

ALT/AZ=42.8 -81.0

fwE=1.81

fwW=0.00

sdS=701.0

fwS=0.00

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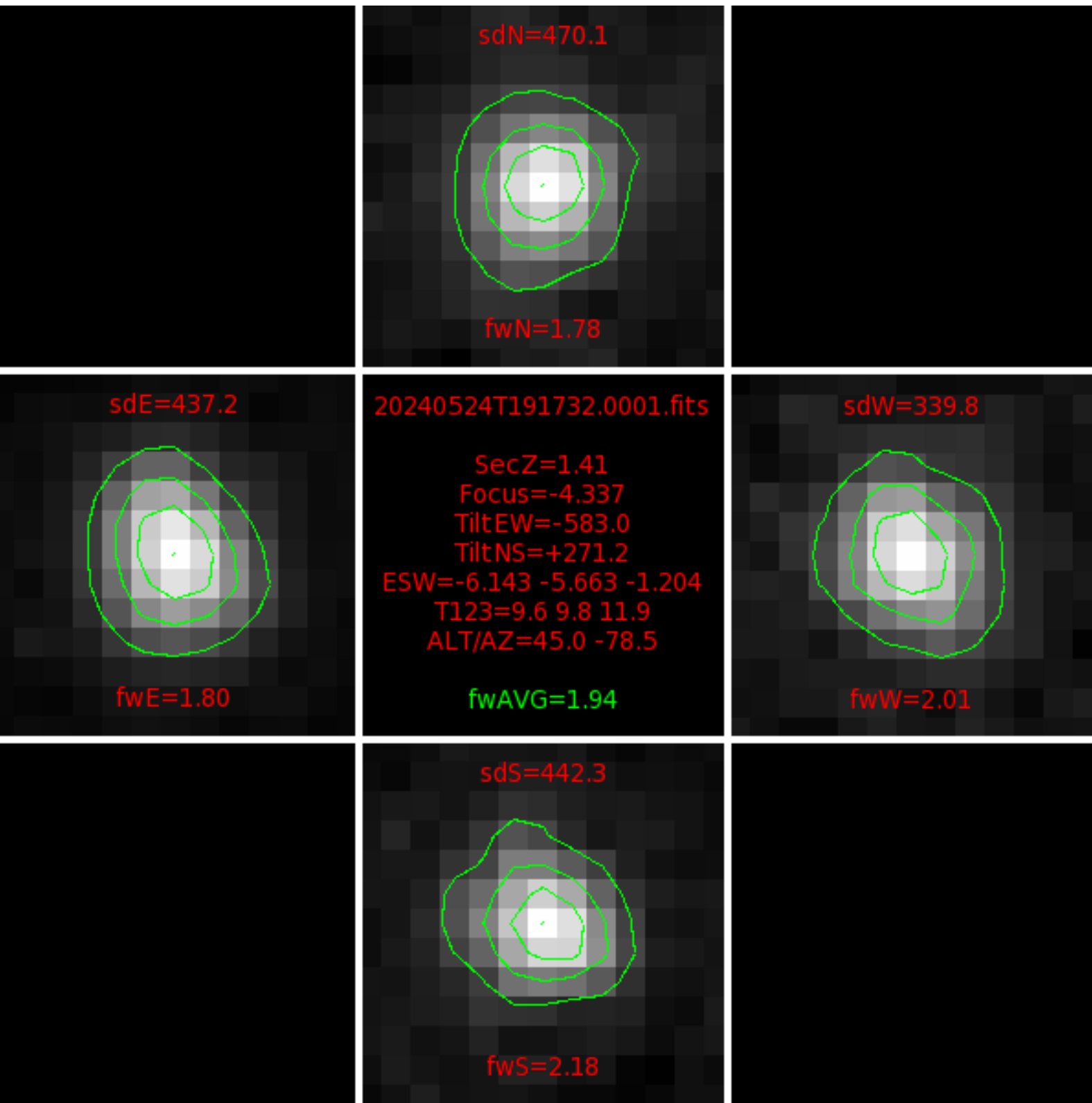
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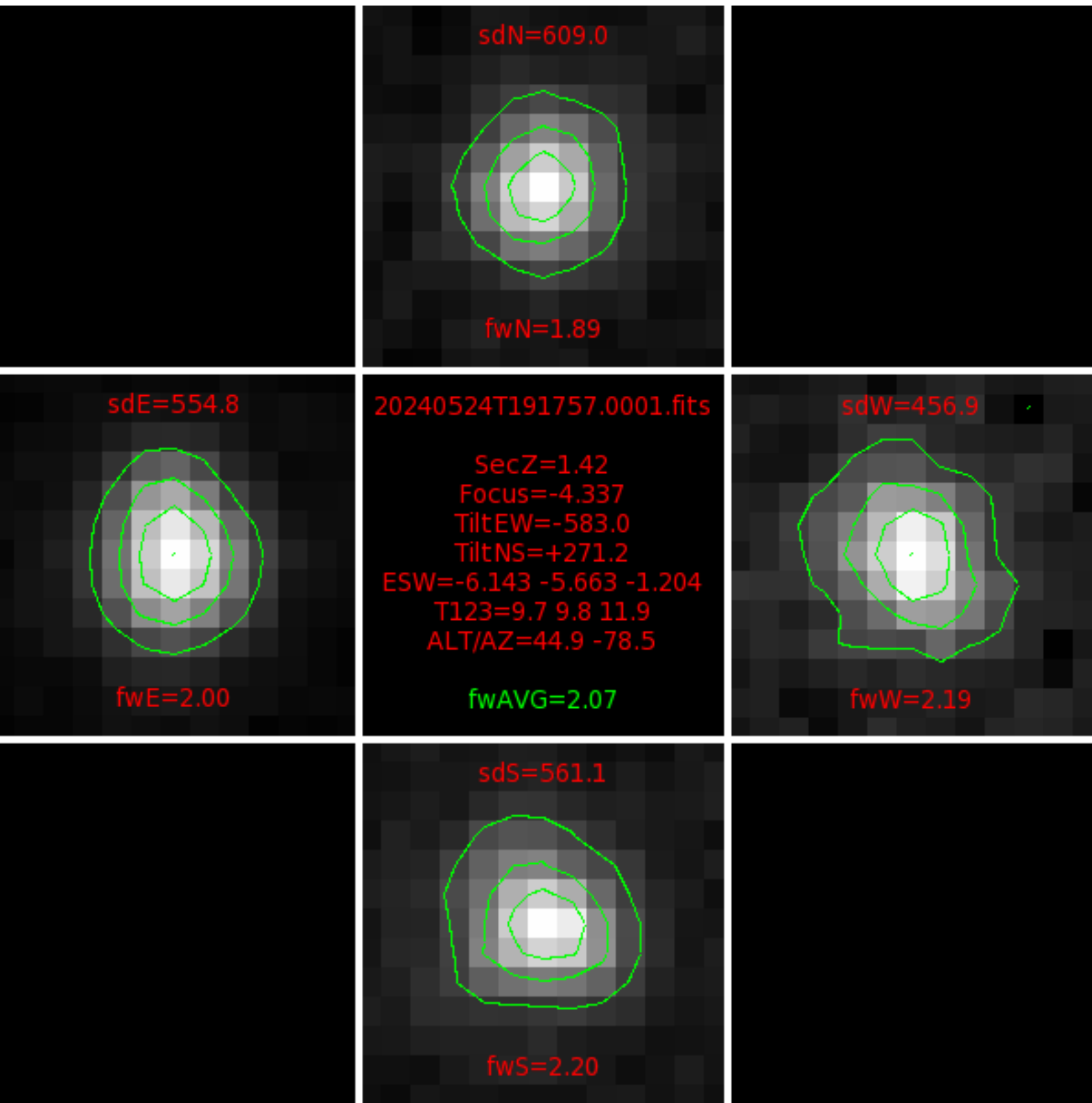
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fwN=0.00

sdE=742.4



fwE=1.88

20240524T191930.0001.fits

SecZ=1.39
Focus=-4.337
TiltEW=-583.0
TiltNS=+271.2
ESW=-6.143 -5.663 -1.204
T123=9.7 9.8 11.9
ALT/AZ=45.9 -80.5

sdW=821.1

fwW=0.00

sdS=763.5

fwS=0.00

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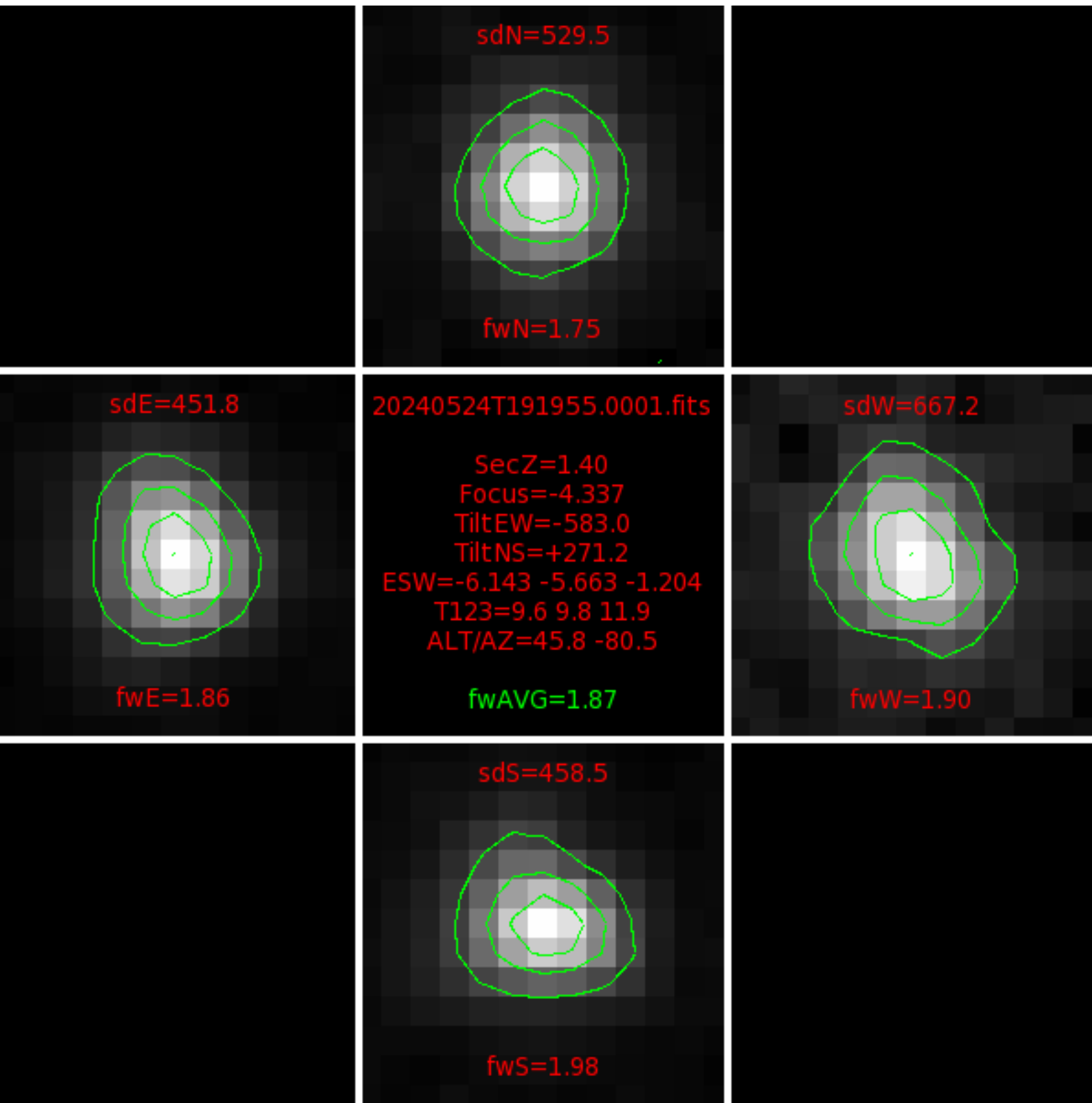
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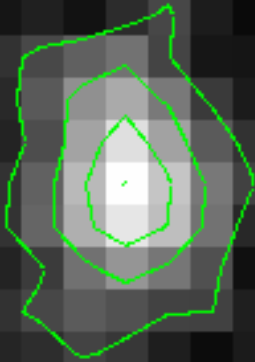


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fwN=0.00

sdE=727.0



fwE=2.10

20240524T192137.0001.fits

SecZ=1.56
Focus=-4.337
TiltEW=-583.0
TiltNS=+271.2
ESW=-6.143 -5.663 -1.204
T123=9.6 9.8 11.9
ALT/AZ=39.8 -79.6

sdW=1078.7

fwW=0.00

sdS=715.0

fwS=0.00

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sdN=795.9

fwN=0.00

sdE=679.3

20240524T192202.0001.fits

sdW=537.4

SecZ=1.57

Focus=-4.337

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.143 -5.663 -1.204

T123=9.7 9.8 11.9

ALT/AZ=39.7 -79.5

fwE=0.00

fwW=0.00

sdS=813.8

fwS=0.00

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sdN=1244.1

fwN=0.00

sdE=1023.6

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sdW=31966.8

SecZ=1.56

Focus=-4.337

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.143 -5.663 -1.204

T123=9.7 9.8 11.9

ALT/AZ=40.0 -76.8

fwE=0.00

fwW=0.00

sdS=1096.4

fwS=0.00

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sdN=907.7

fwN=0.00

sdE=742.4

20240524T192411.0001.fits

sdW=610.5

SecZ=1.56

Focus=-4.337

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.143 -5.663 -1.204

T123=9.7 9.8 11.9

ALT/AZ=39.9 -76.7

fwE=0.00

fwW=0.00

sdS=725.2

fwS=0.00

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sdN=407.3

fwN=0.00

sdE=362.1

20240524T192615.0001.fits

sdW=286.7

SecZ=1.46

Focus=-4.337

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.143 -5.663 -1.204

T123=9.6 9.8 11.9

ALT/AZ=43.2 -77.9



fwE=0.00

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fwS=0.00

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fwN=0.00

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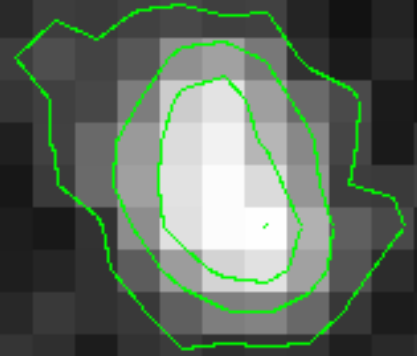
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T123=9.6 9.8 11.9

ALT/AZ=43.1 -77.9

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fwW=1.83

sdS=527.5

fwS=0.00

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sdN=294.2

fwN=0.00

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20240524T192915.0001.fits

sdW=226.8

SecZ=1.44

Focus=-4.337

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.143 -5.663 -1.204

T123=9.6 9.8 11.9

ALT/AZ=43.8 -79.8

fwE=0.00

fwW=0.00

sdS=288.1

fwS=0.00

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fwN=0.00

sdE=279.4

20240524T192940.0001.fits

sdW=227.8

SecZ=1.45

Focus=-4.337

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.143 -5.663 -1.204

T123=9.6 9.8 11.9

ALT/AZ=43.7 -79.8

fwE=0.00

fwW=0.00

sdS=286.6

fwS=0.00

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sdN=369.1

fwN=0.00

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SecZ=1.47

Focus=-4.337

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.143 -5.663 -1.204

T123=9.6 9.8 11.9

ALT/AZ=42.7 -74.8

fwE=0.00

fwW=0.00

sdS=333.0

fwS=0.00

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sdN=213.7

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20240524T193148.0001.fits

sdW=160.2

SecZ=1.48

Focus=-4.337

TiltEW=-583.0

TiltNS=+271.2

ESW=-6.143 -5.663 -1.204

T123=9.6 9.8 11.9

ALT/AZ=42.6 -74.7

fwE=0.00

fwW=0.00

sdS=206.7

fwS=0.00

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