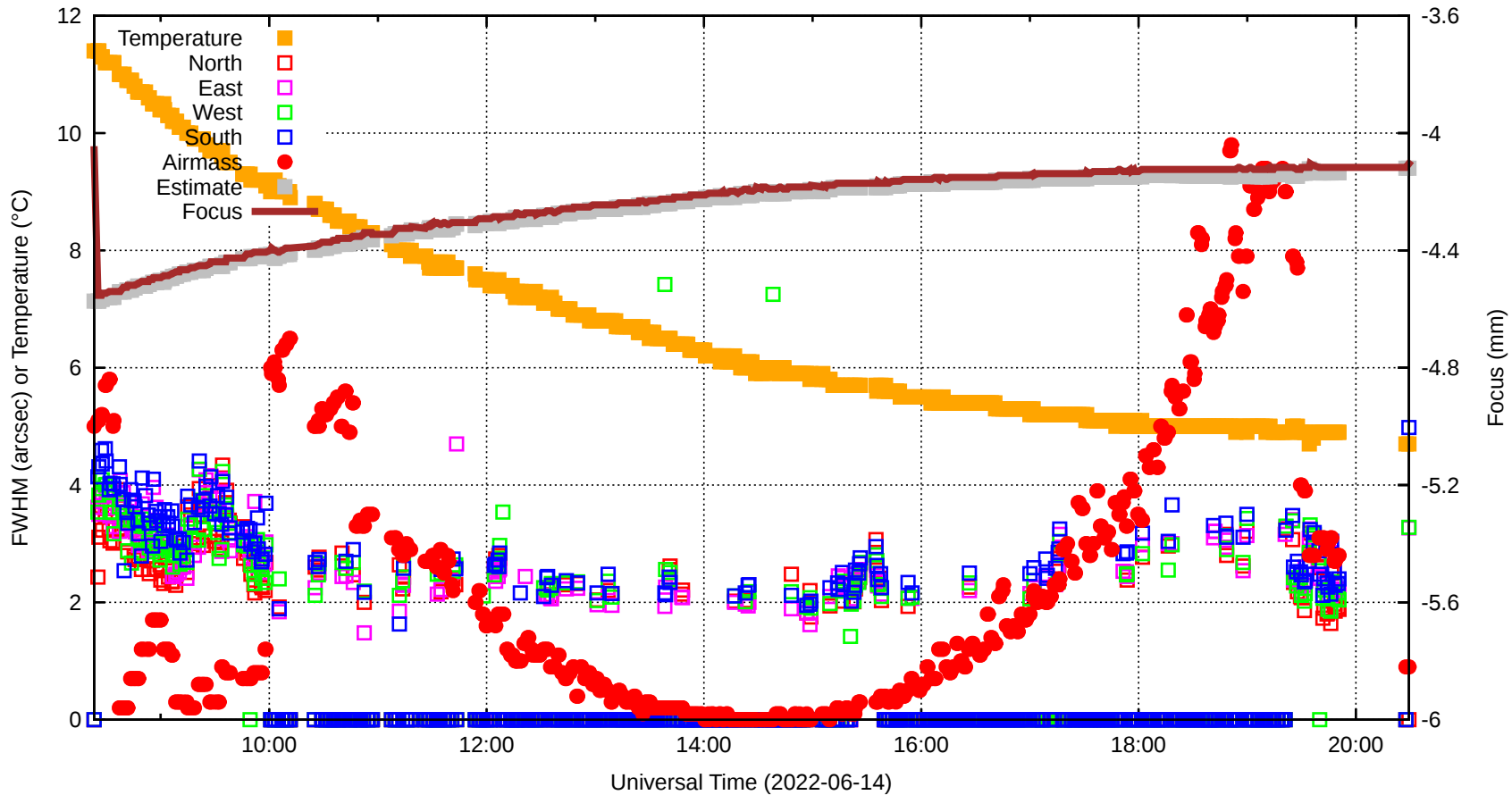


FFT (FWHM-FOCUS-TEMP) Monitoring

EST=-4.119 FOC=-4.104



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fwN=0.00

sdE=0.0

20220614T082318.0001.fits

sdW=0.0

SecZ=1.50

Focus=-4.057

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.856 -5.382 -0.933

T123=11.9 12.3 14.0

ALT/AZ=41.9 -131.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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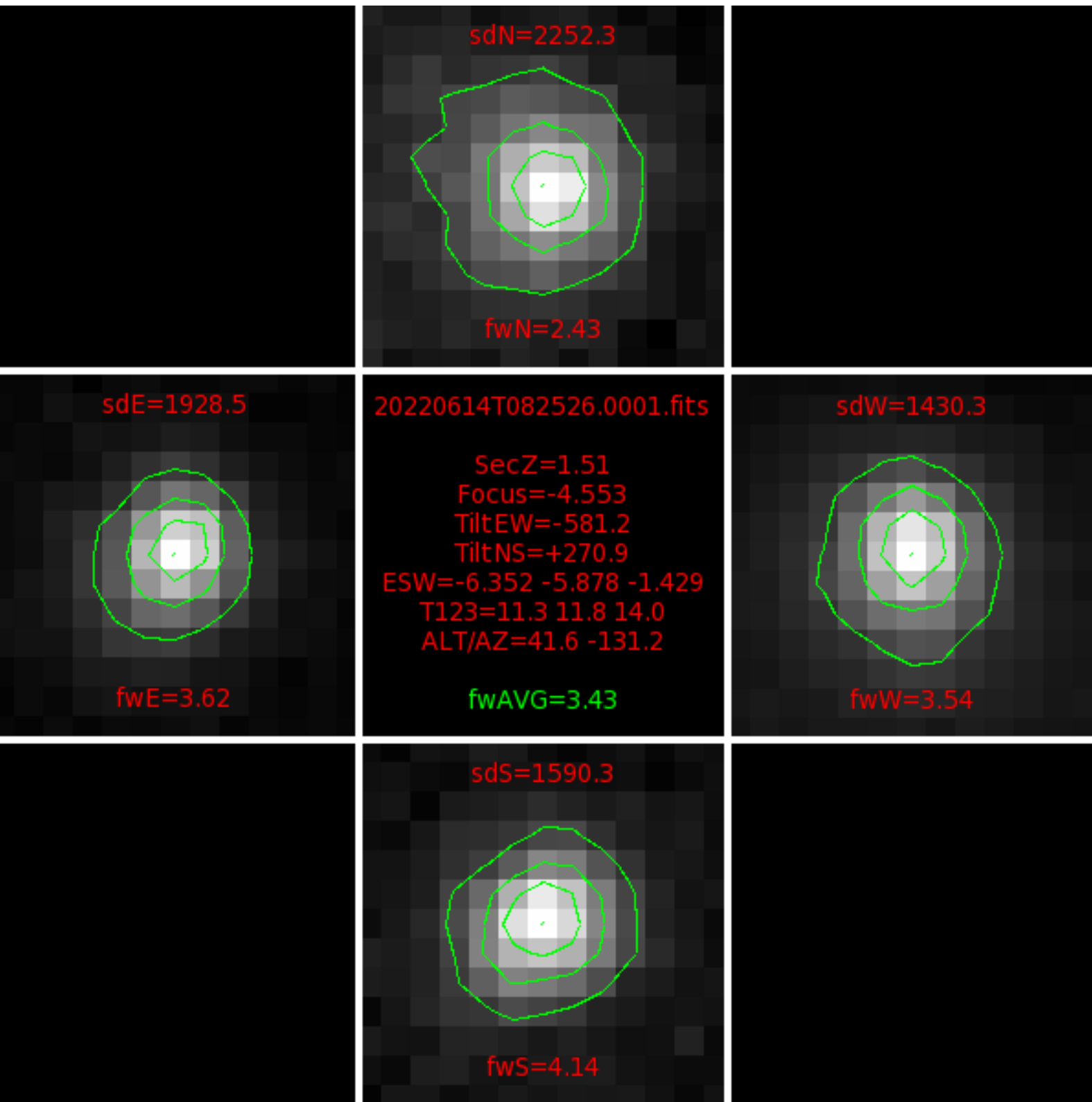
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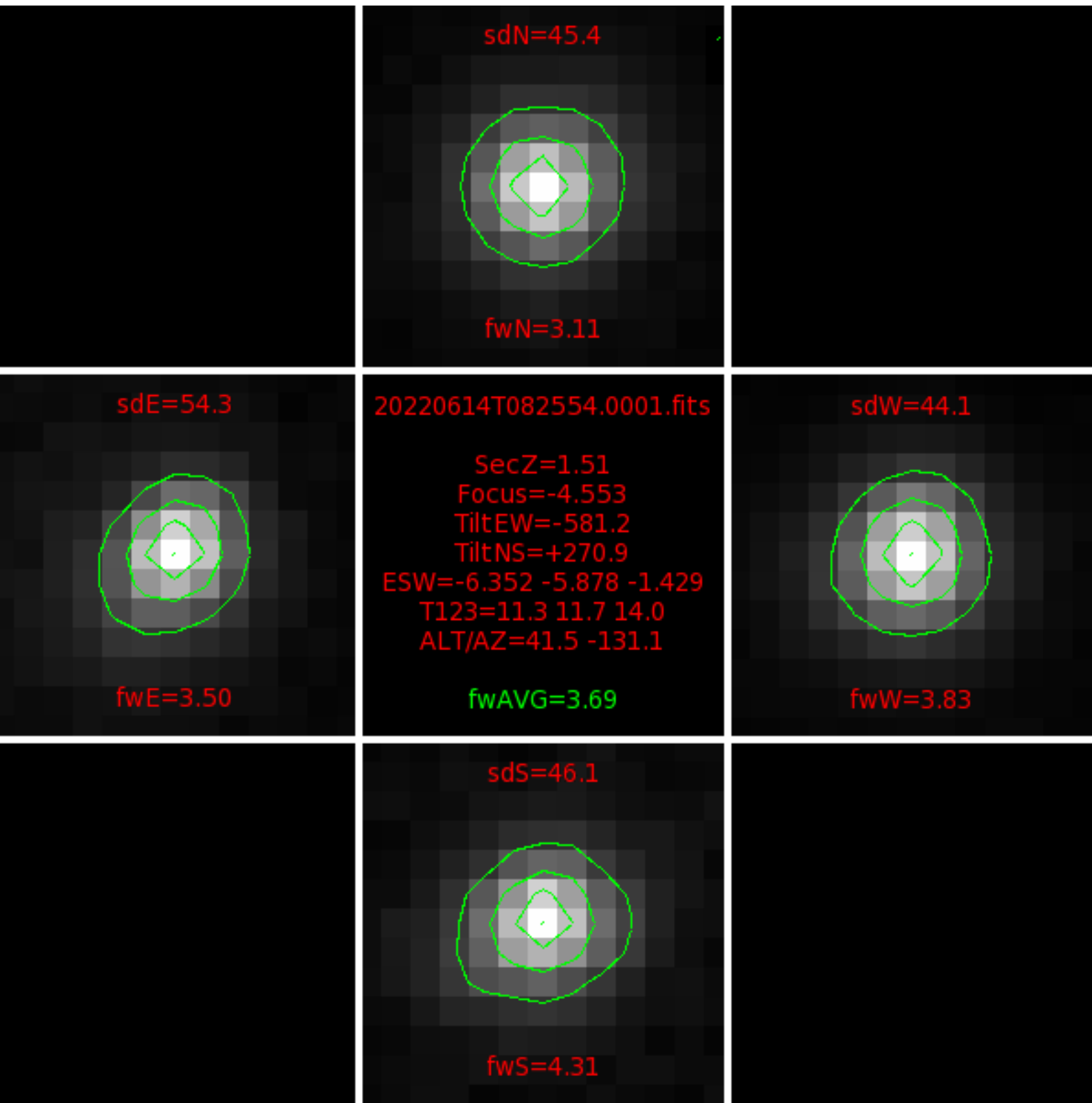
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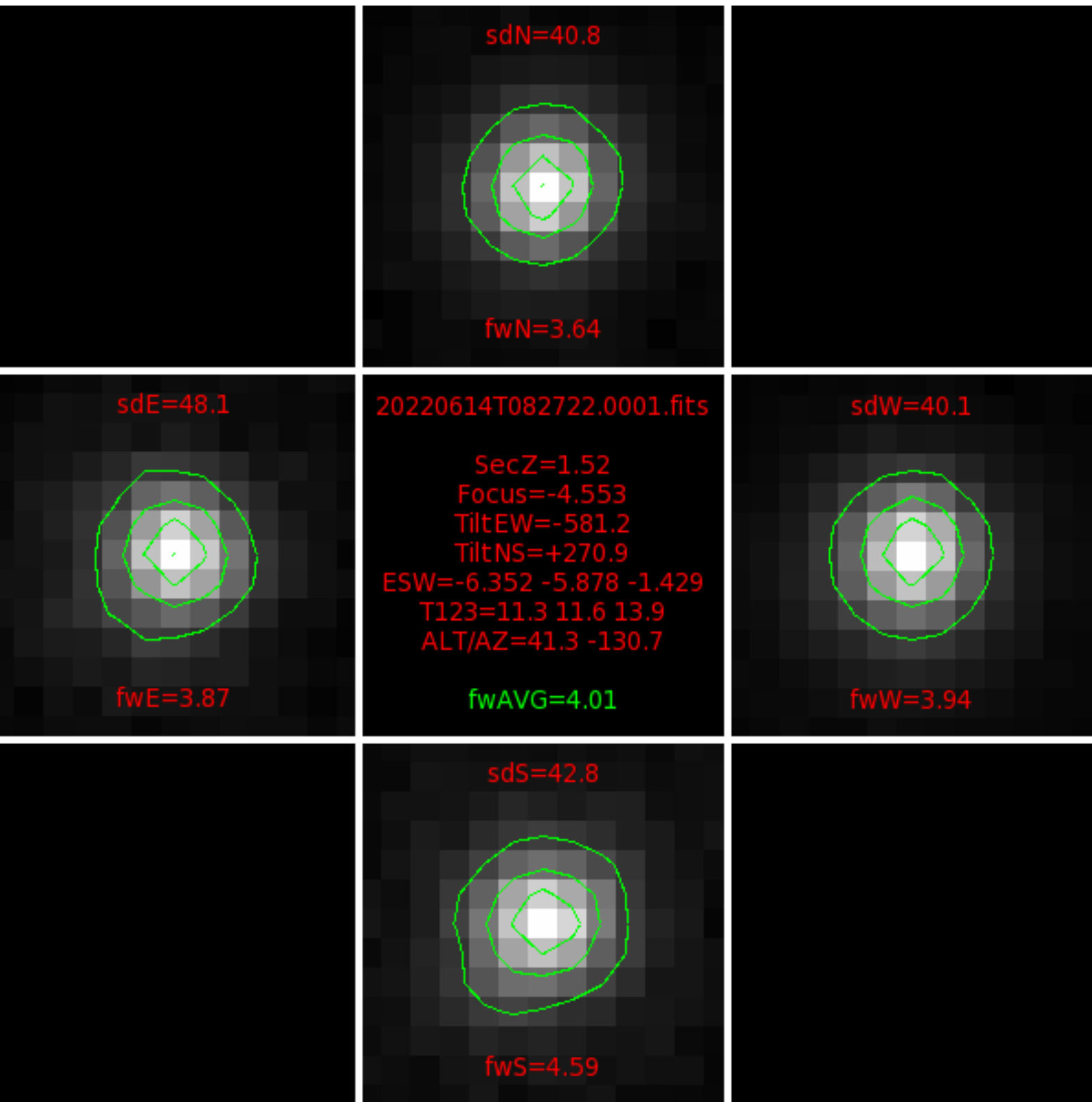
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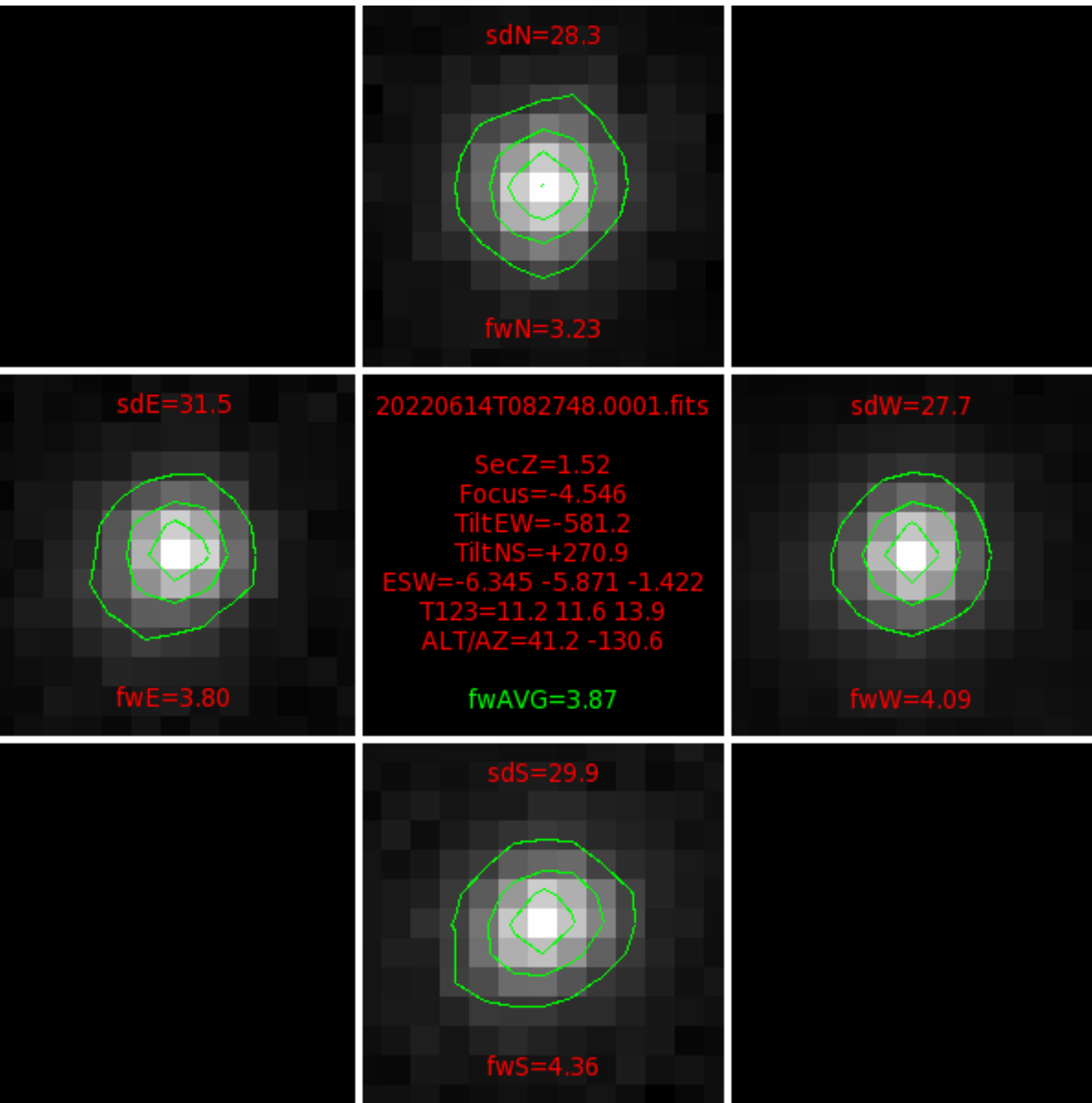
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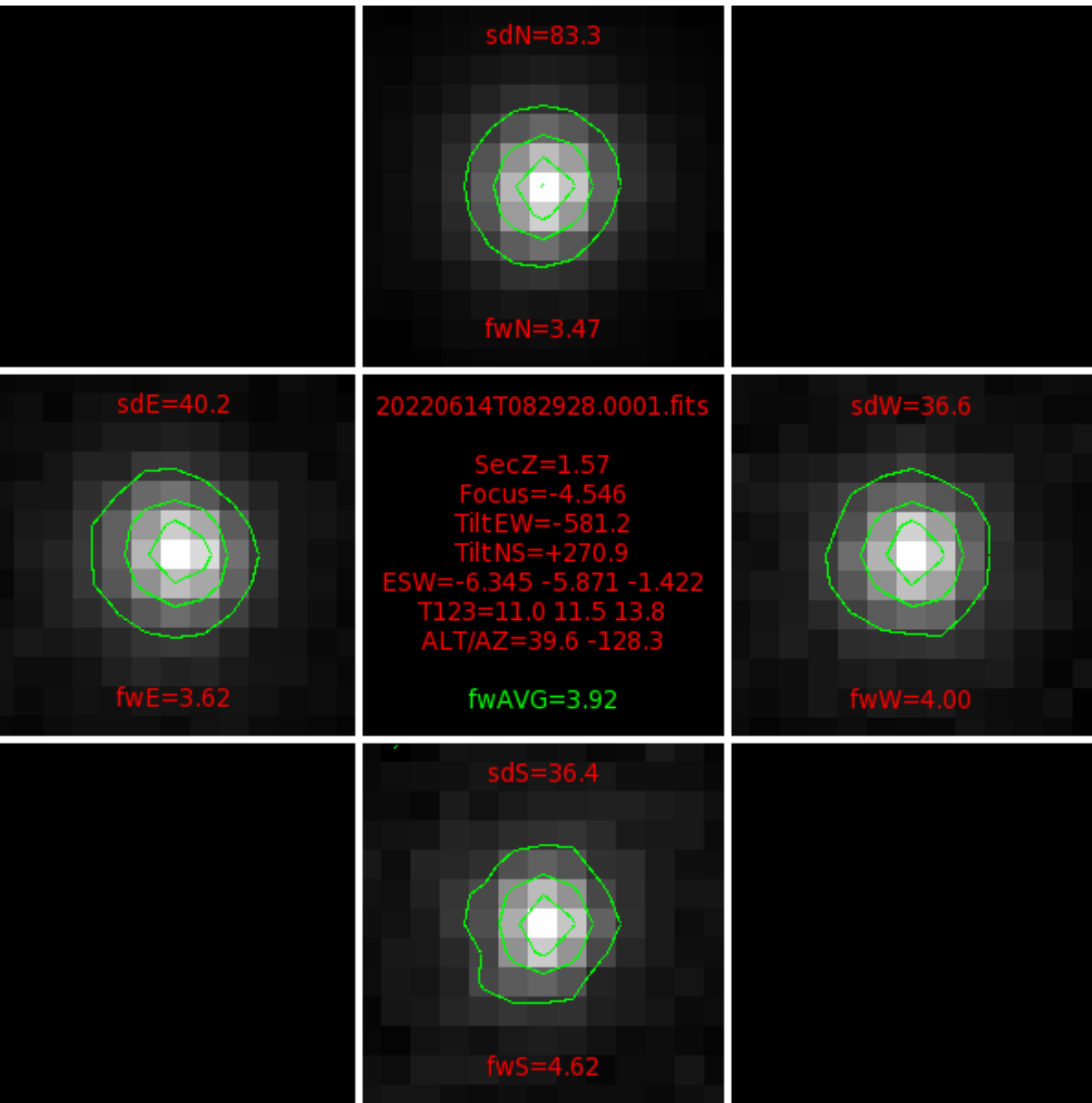
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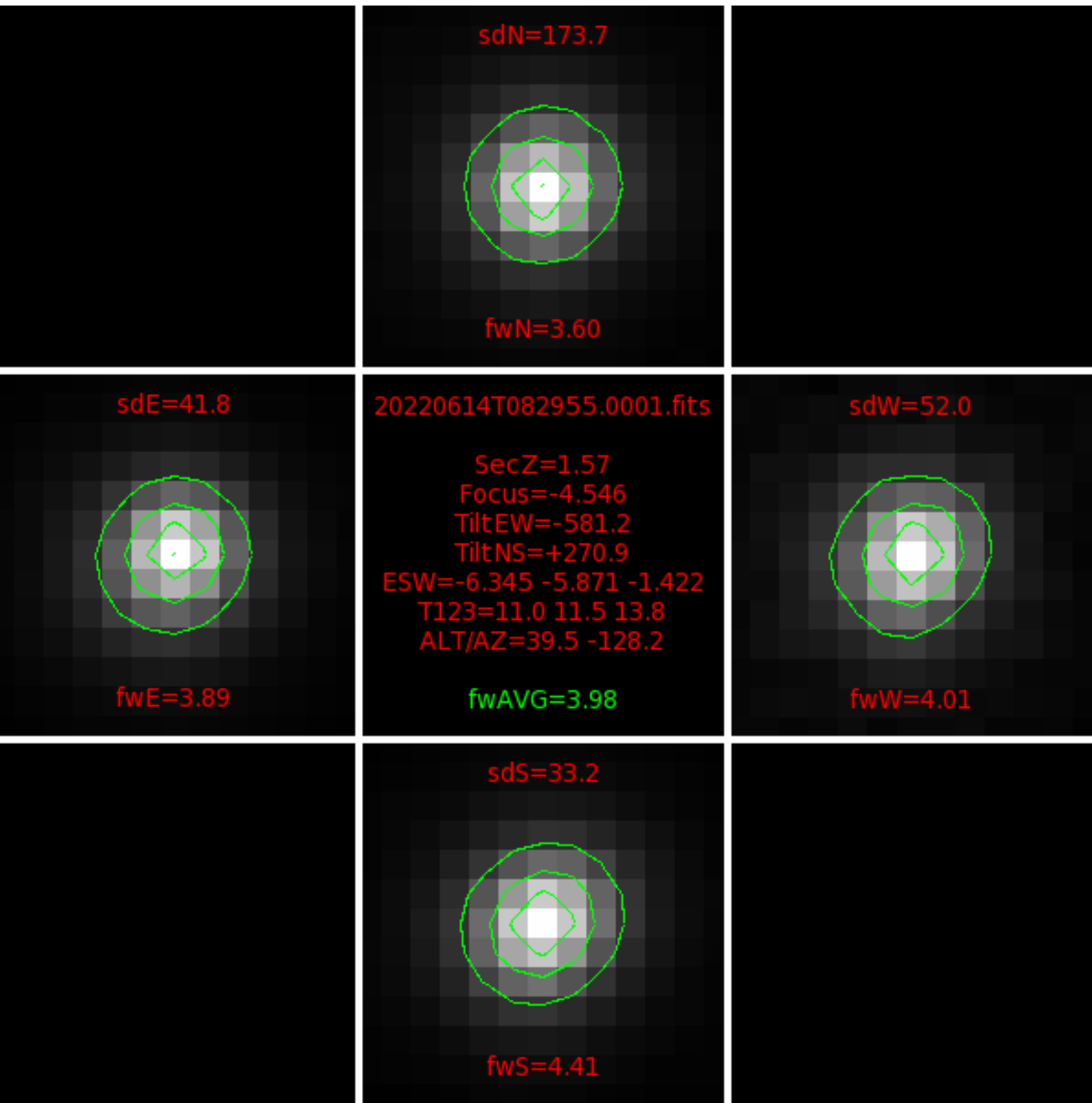
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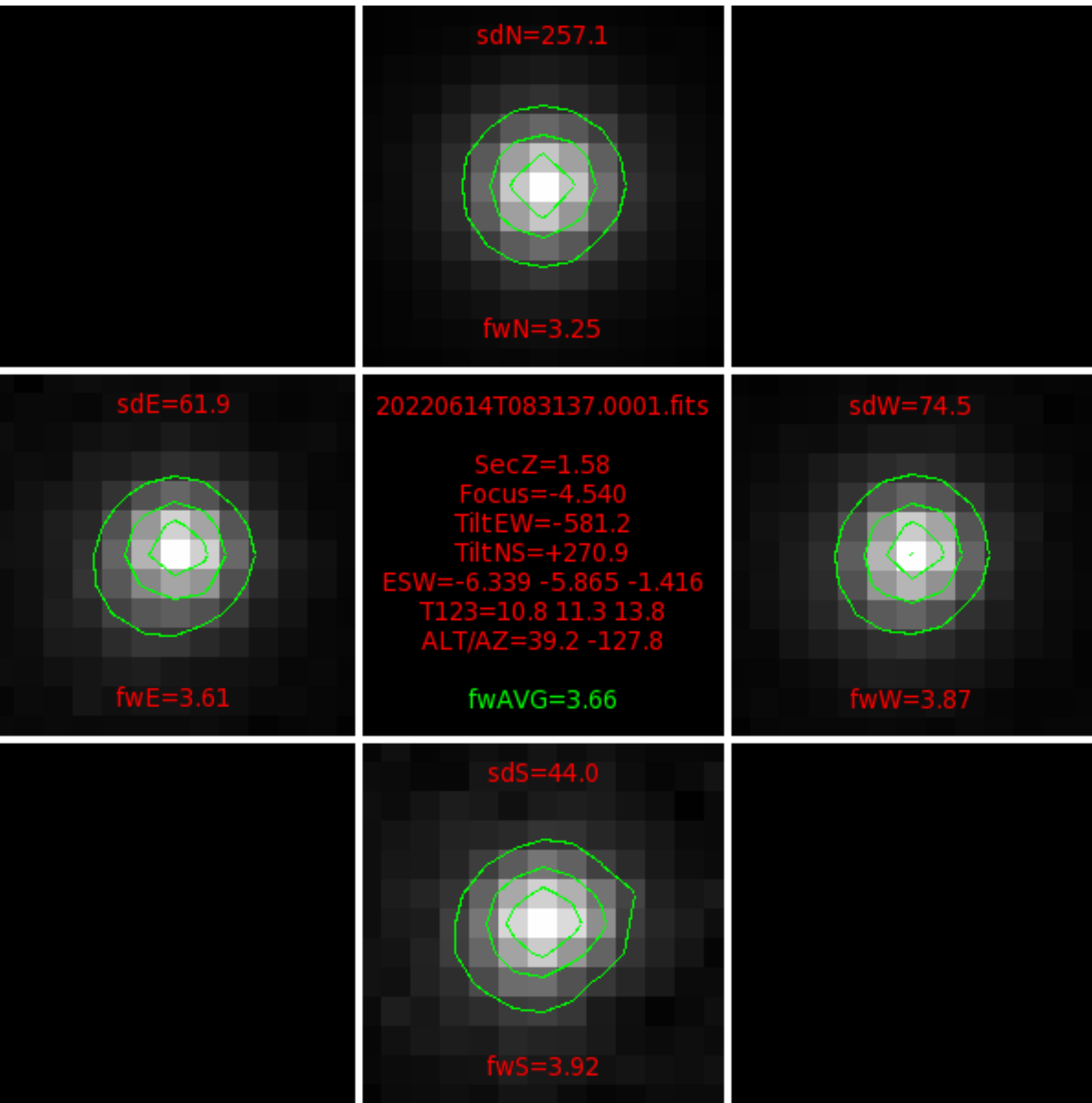
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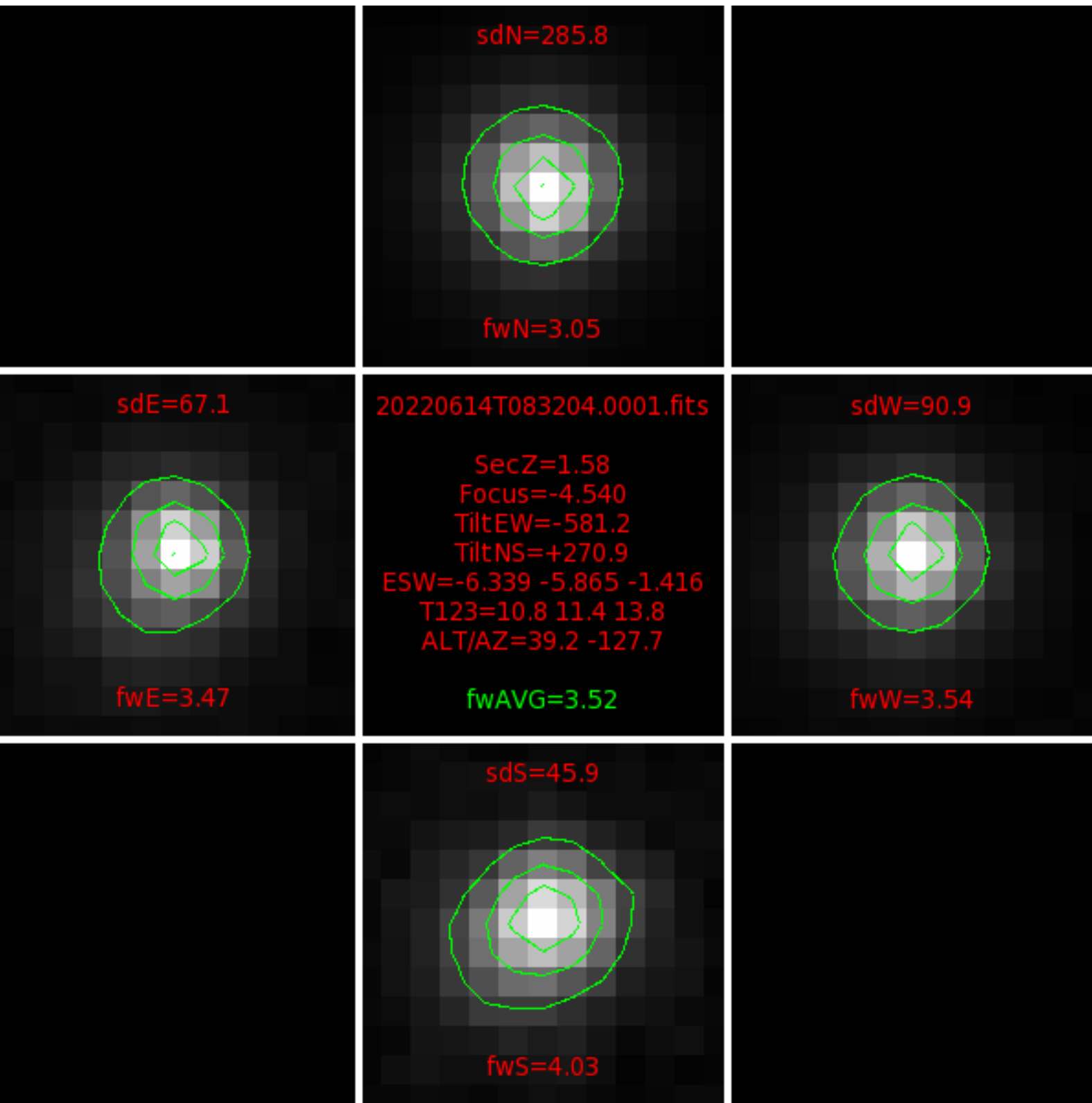
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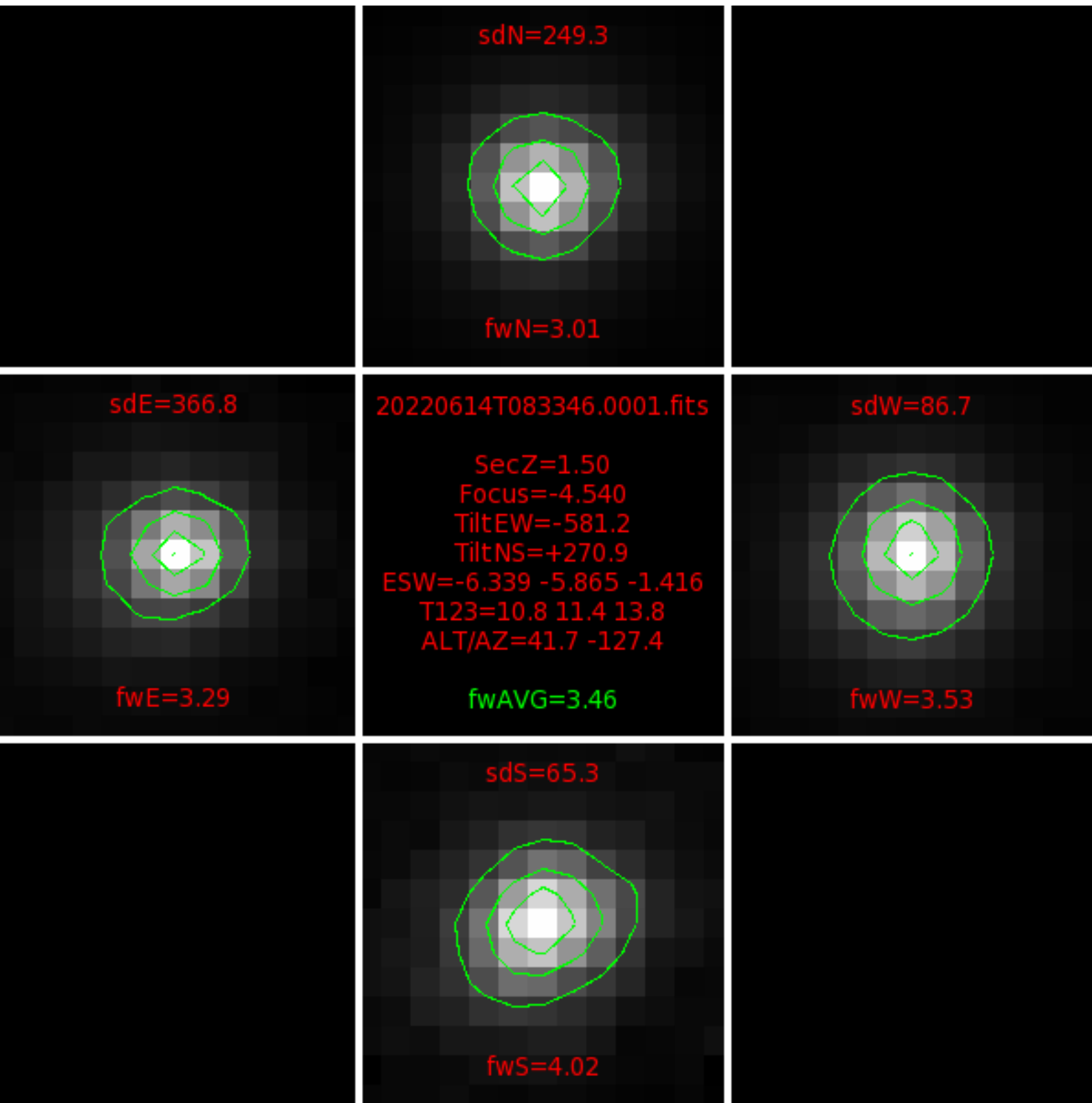
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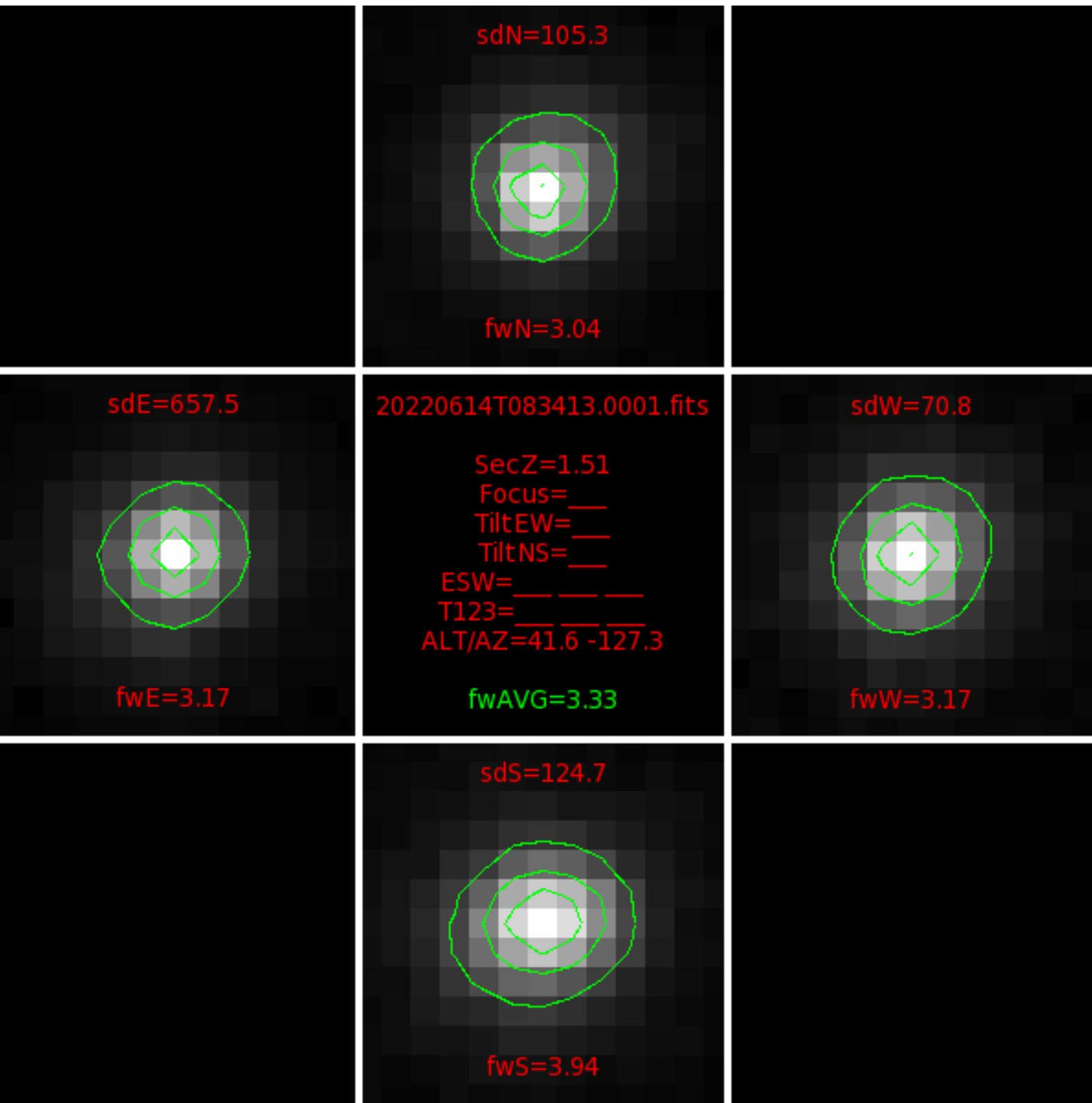
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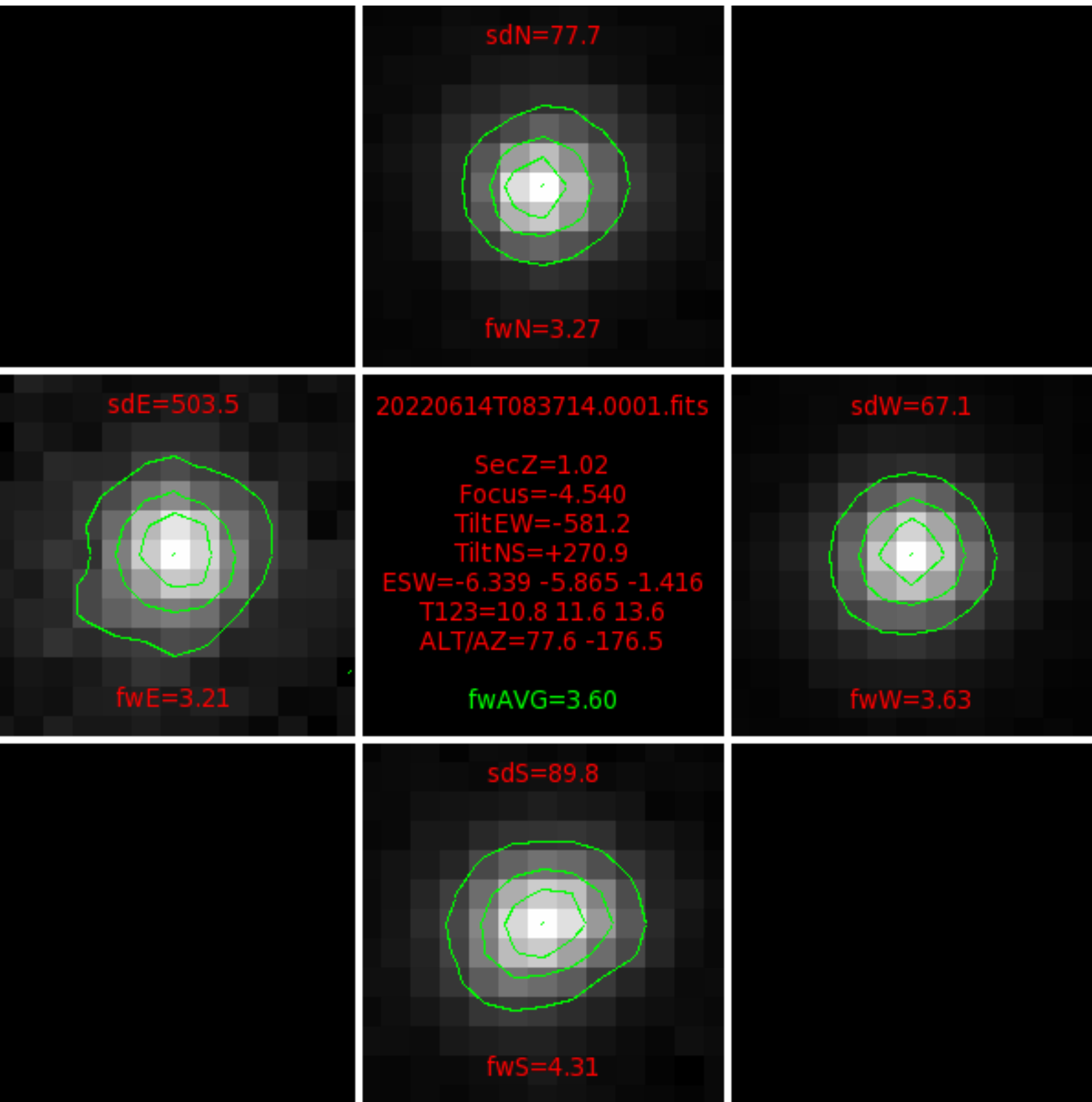
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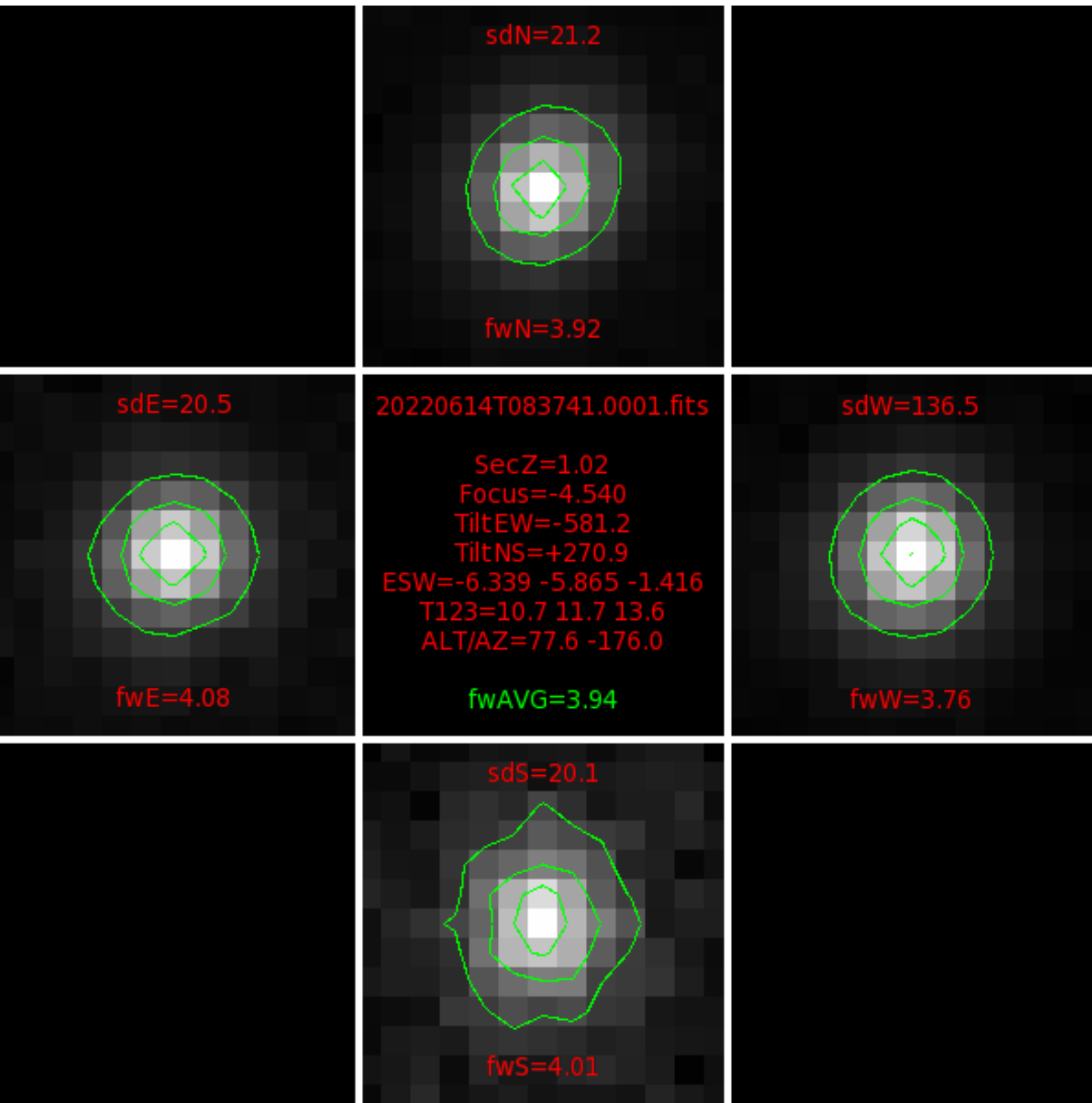
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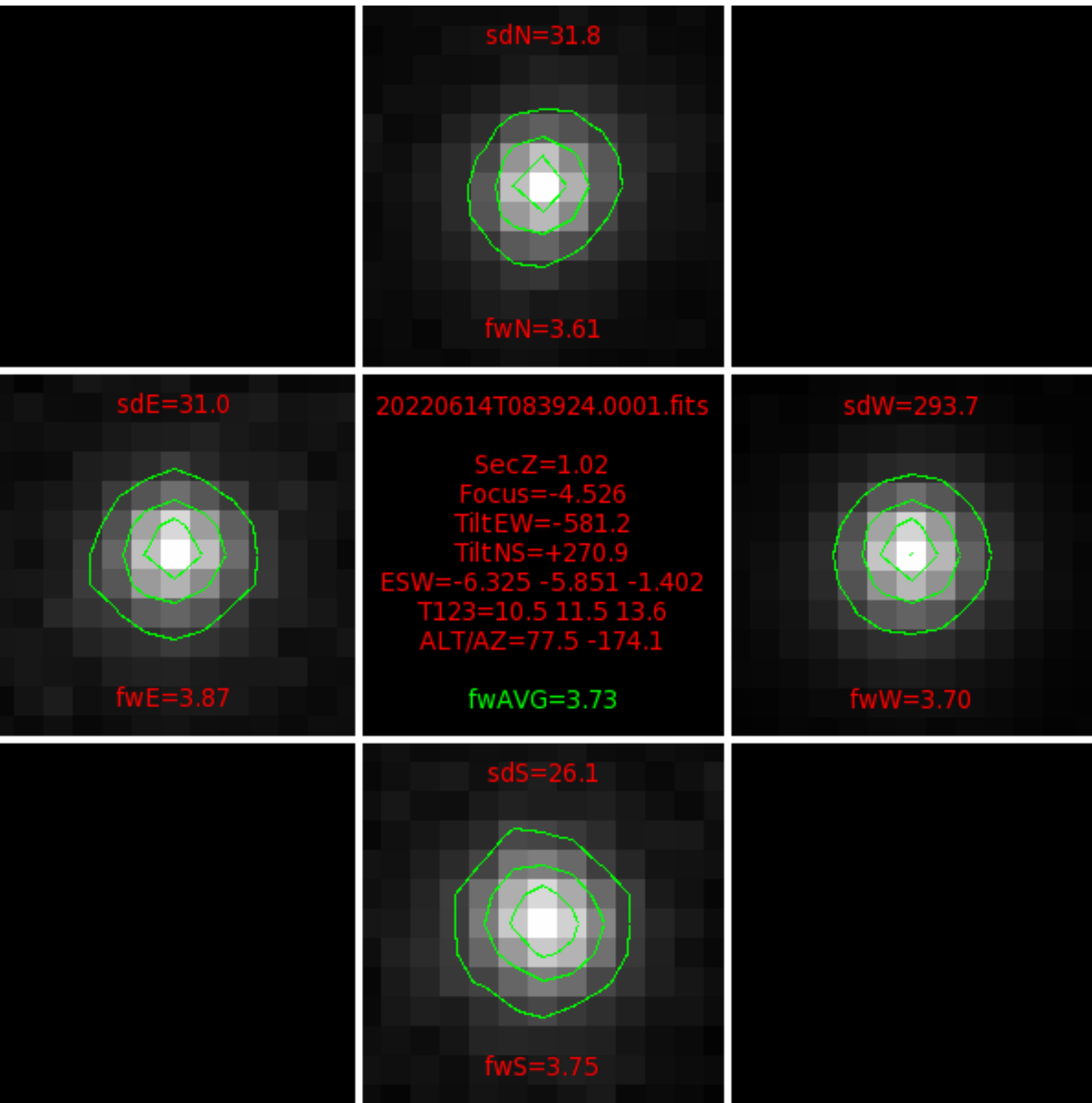
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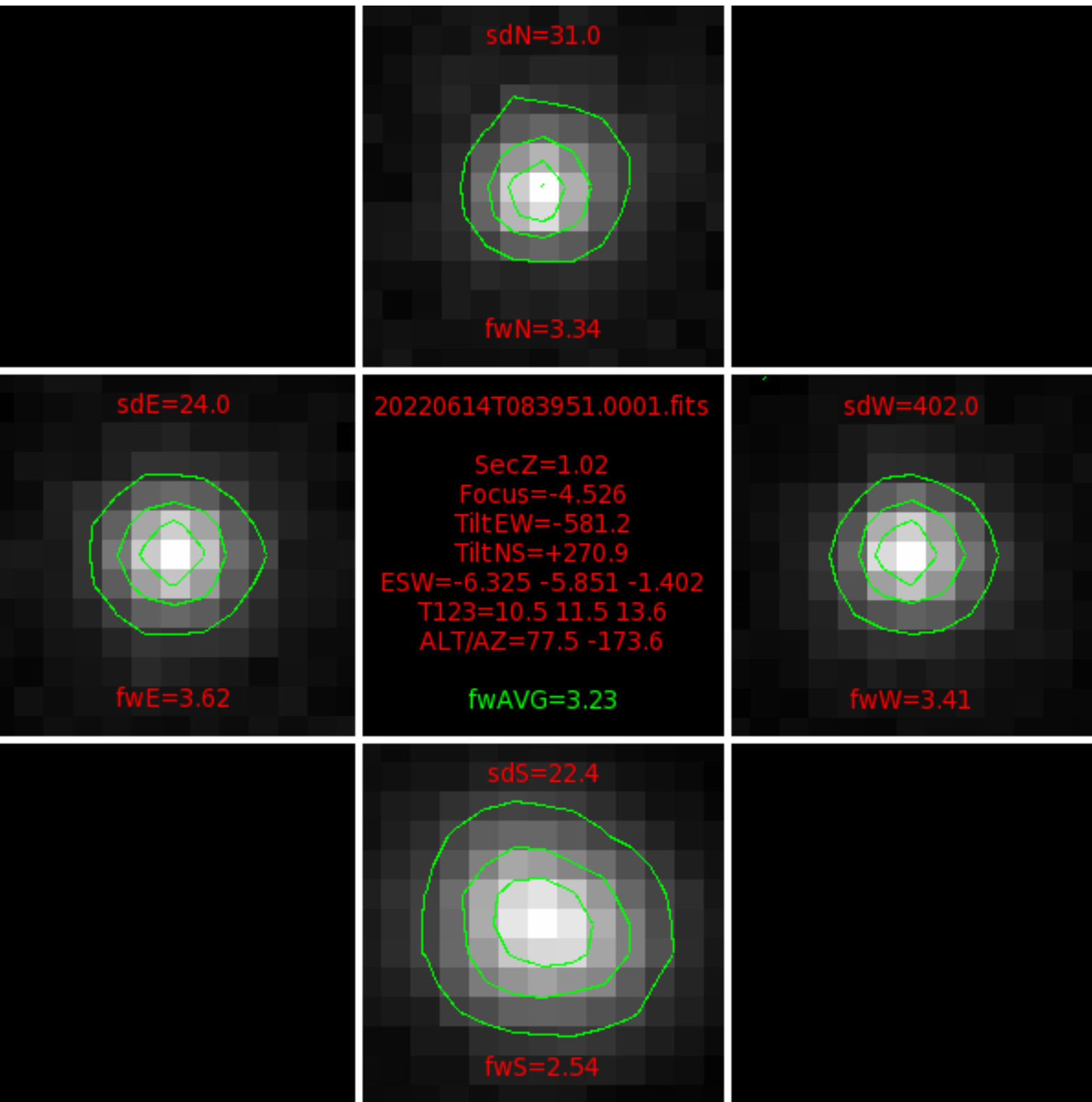
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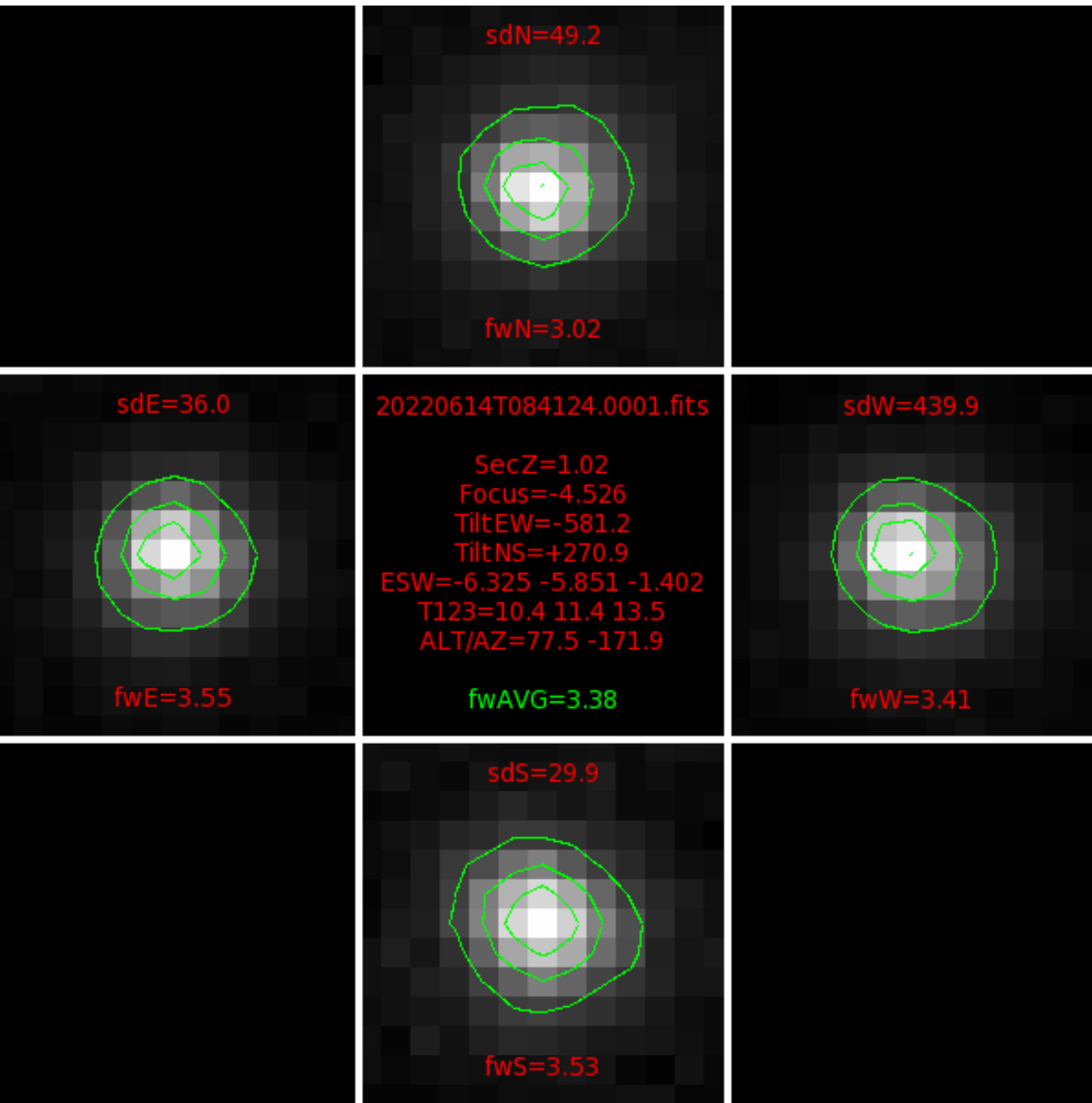
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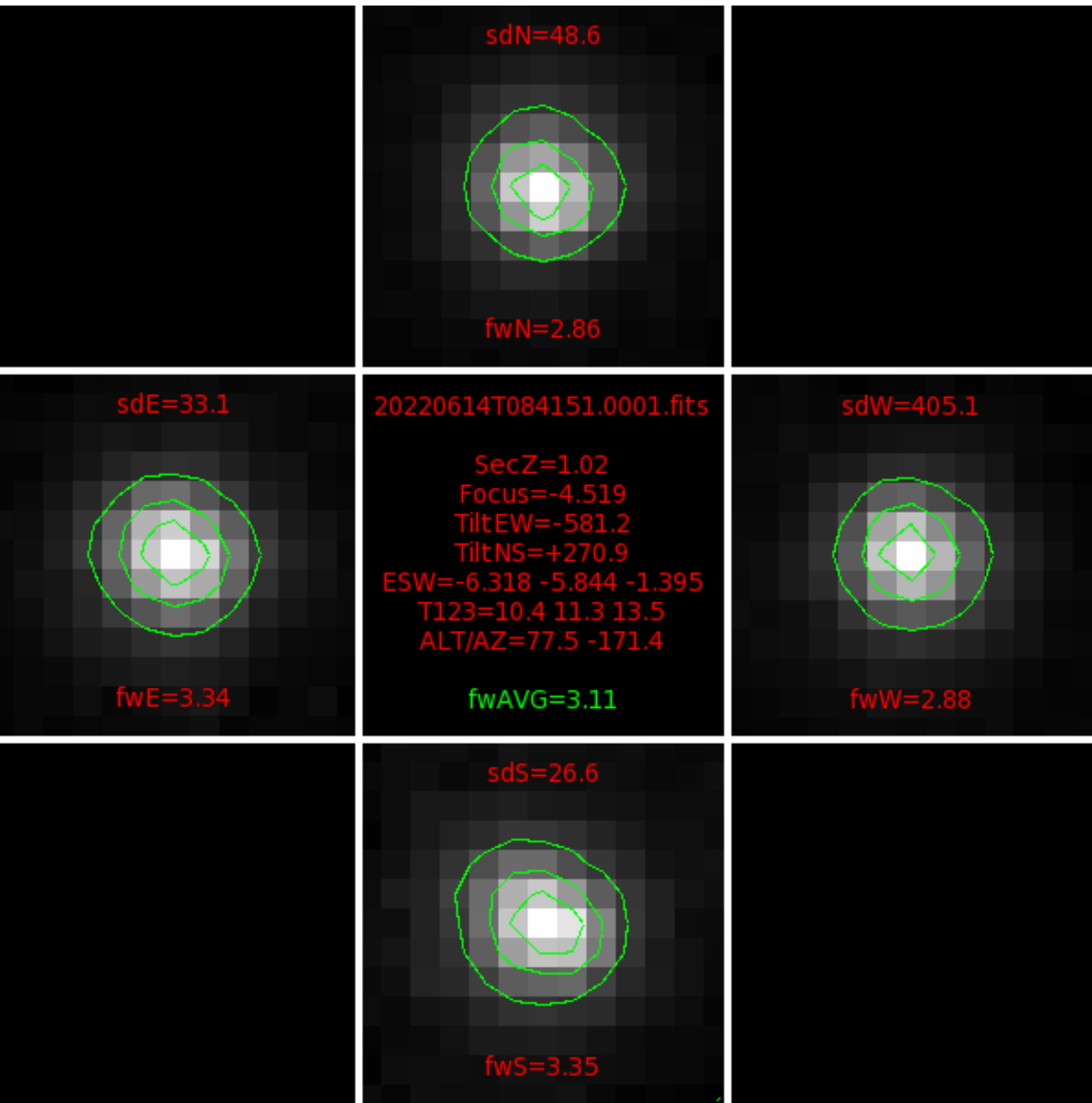
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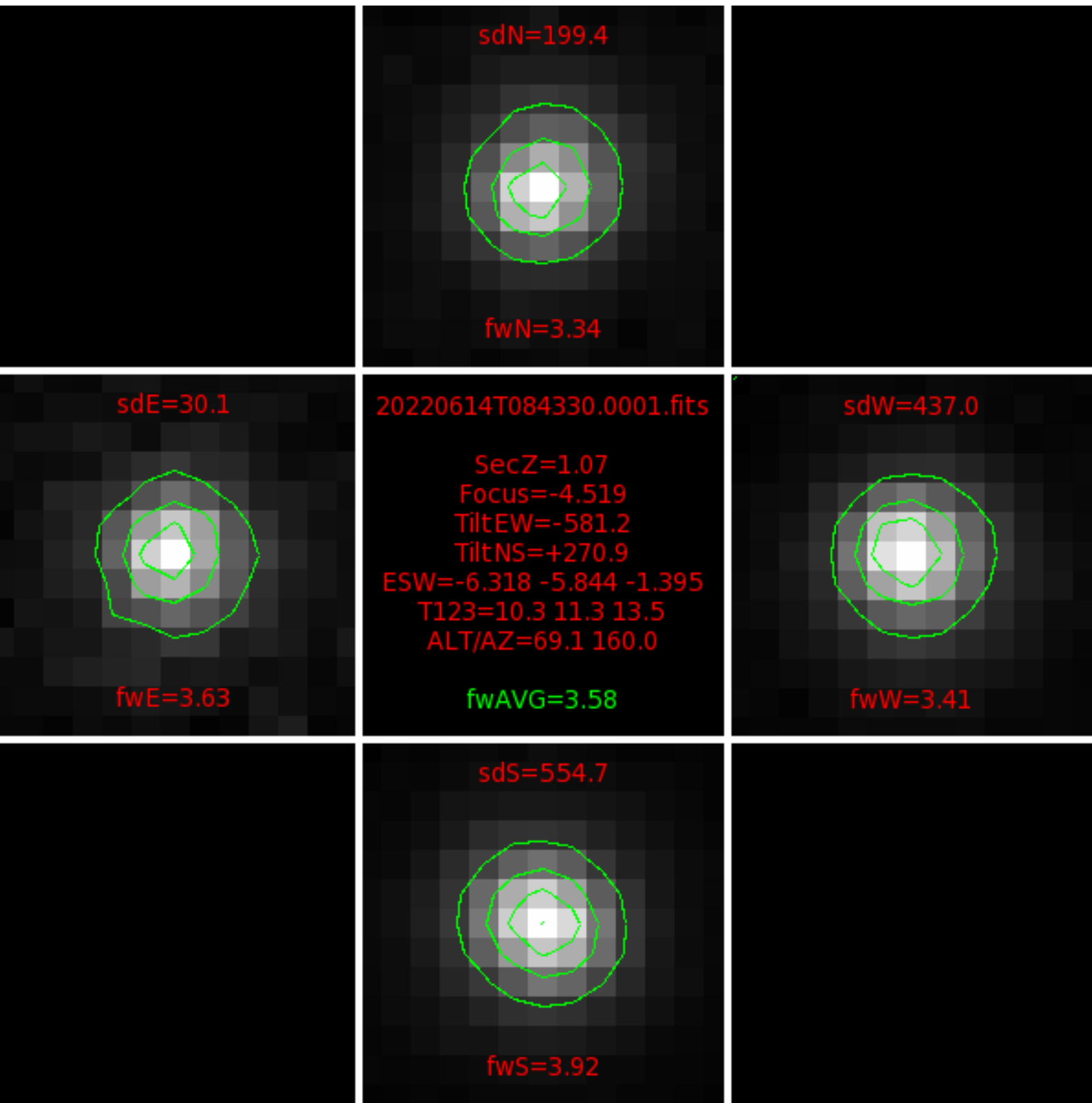
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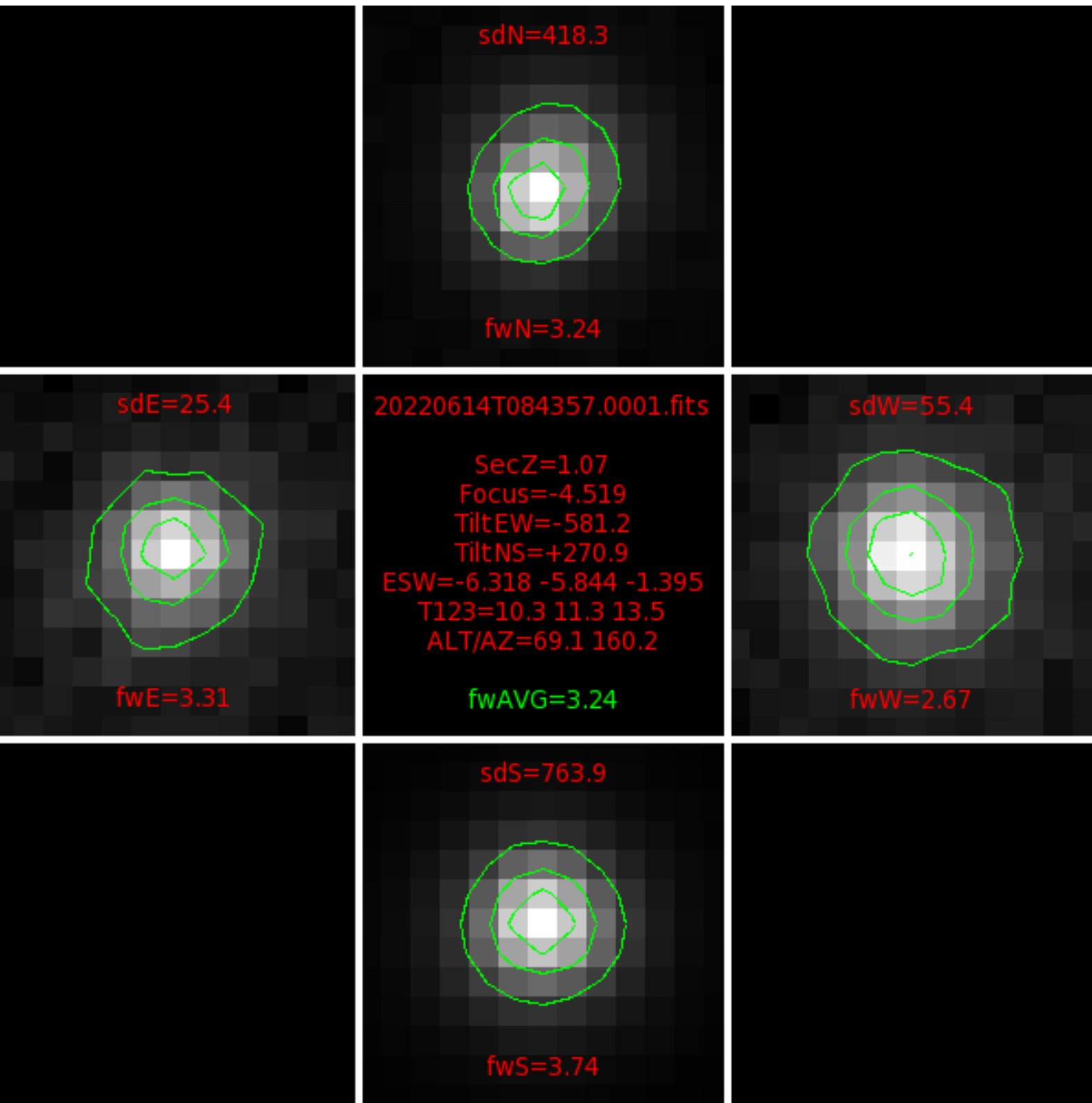
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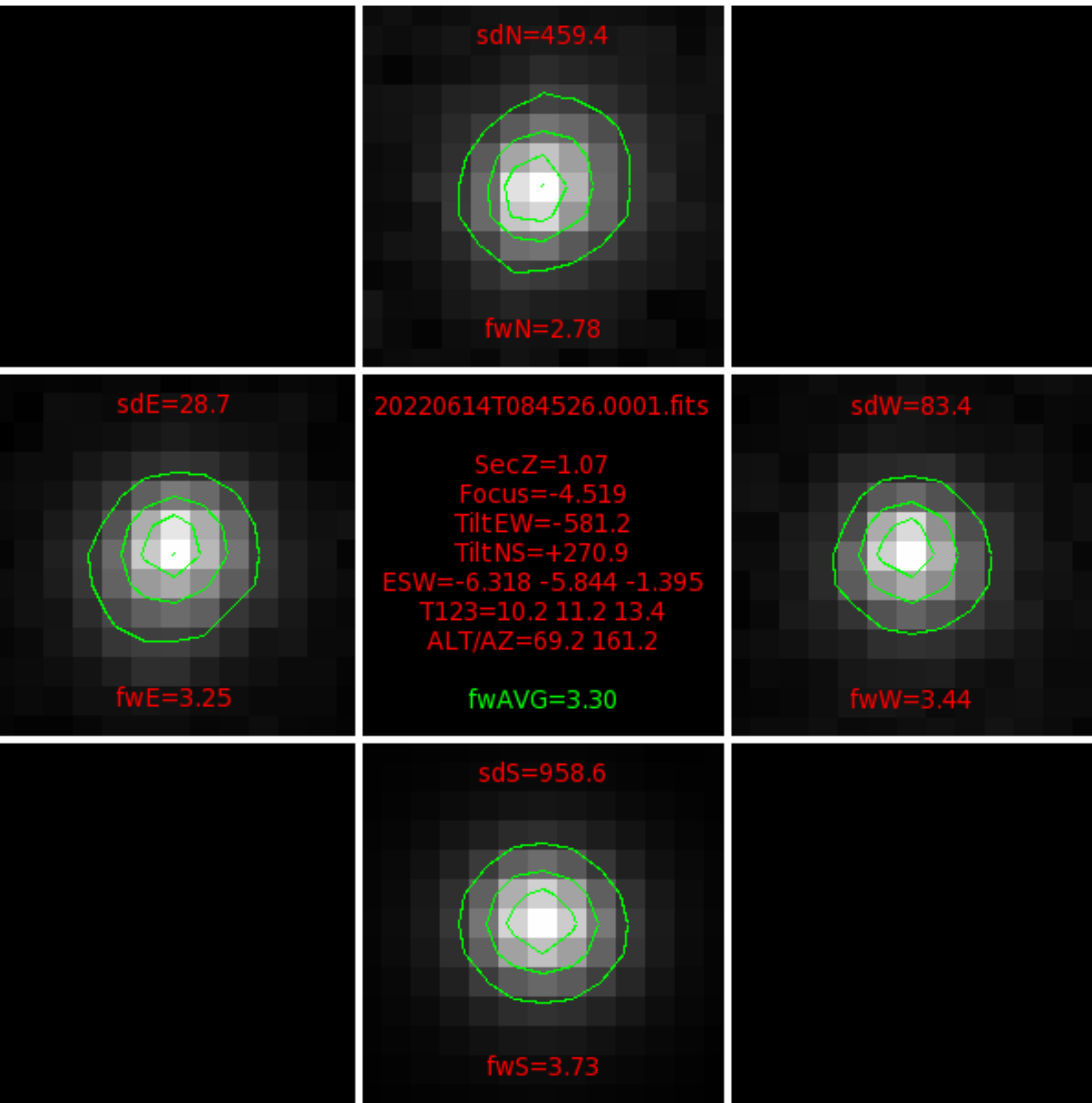
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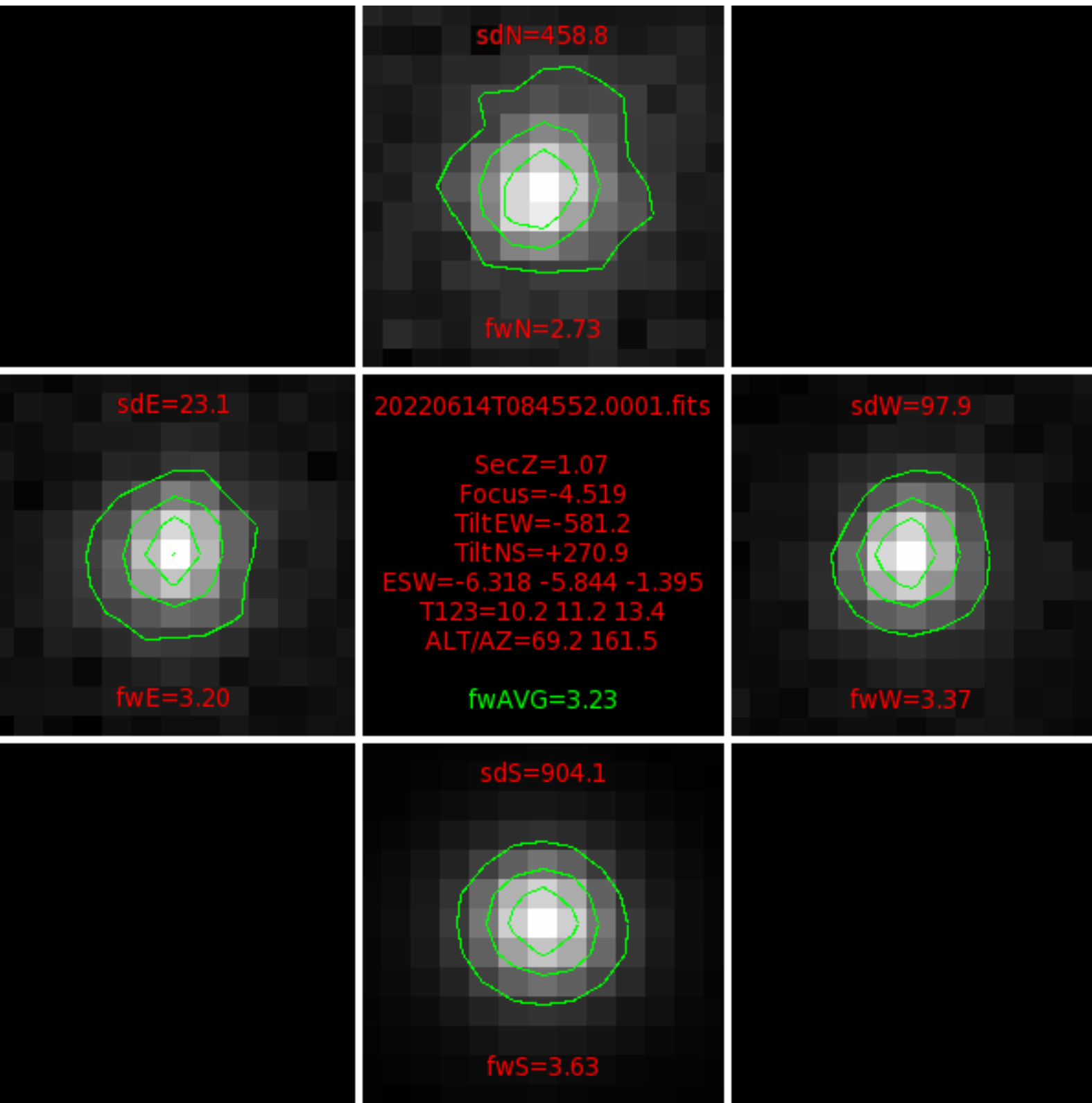
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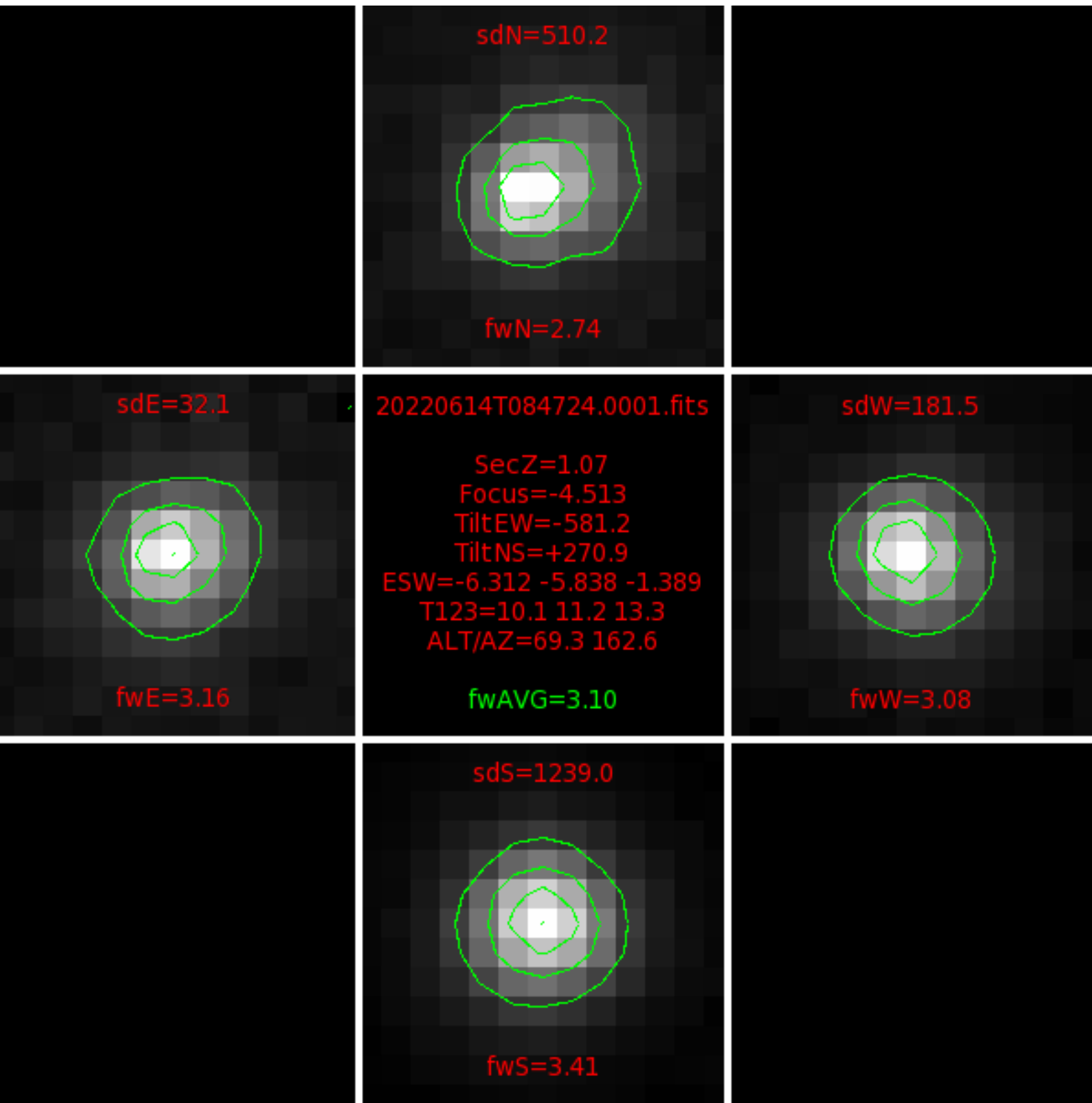
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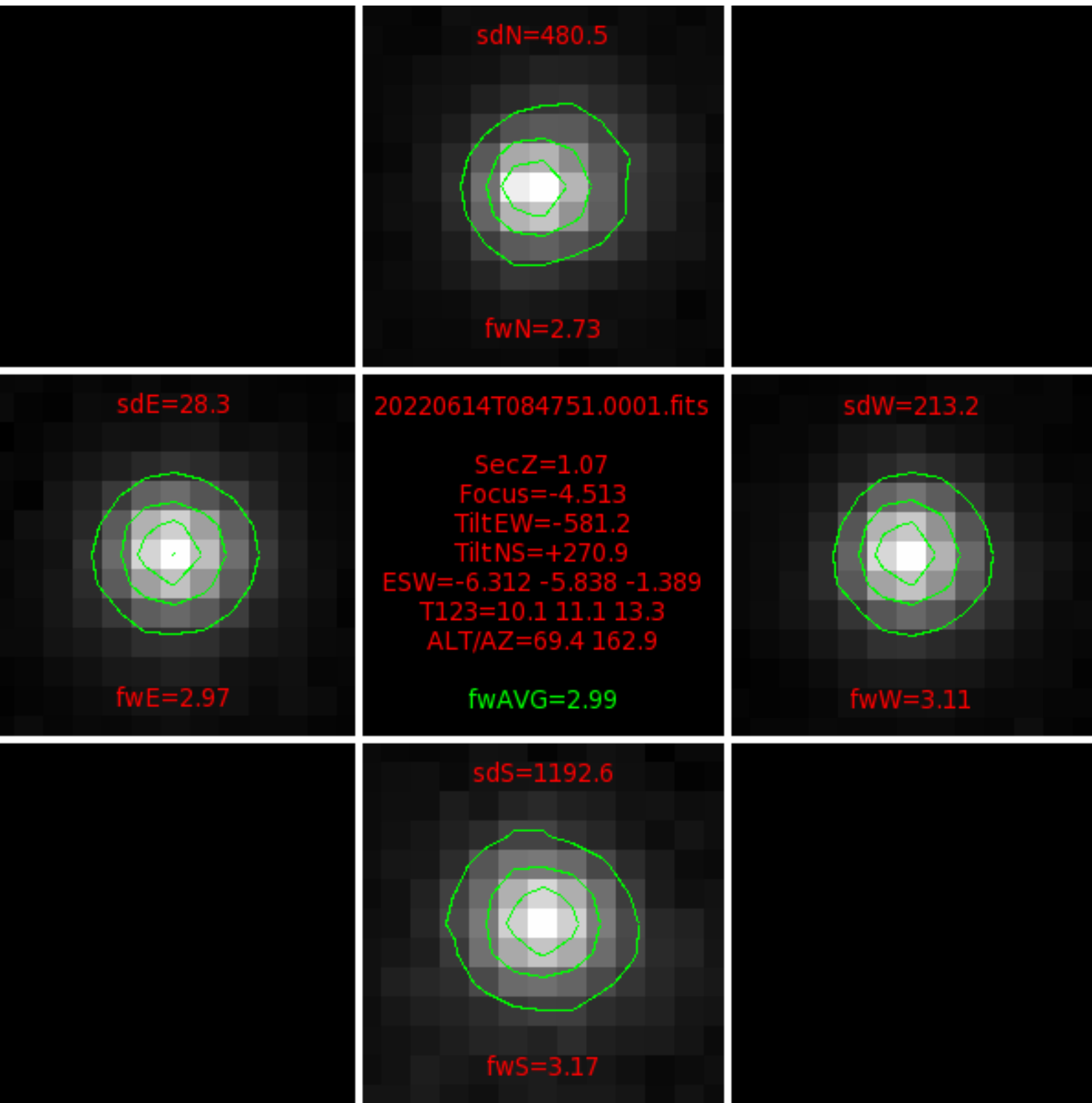
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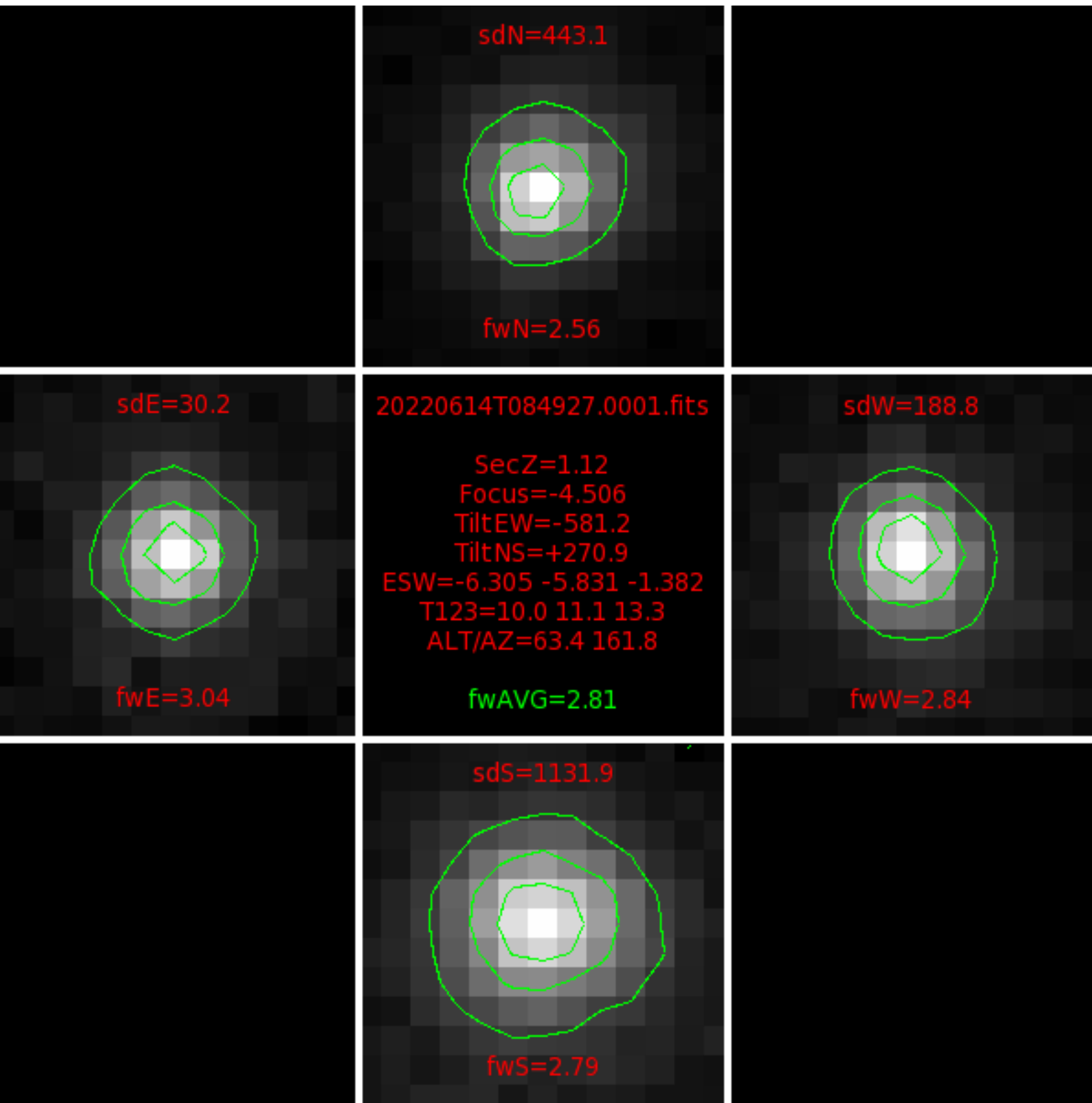
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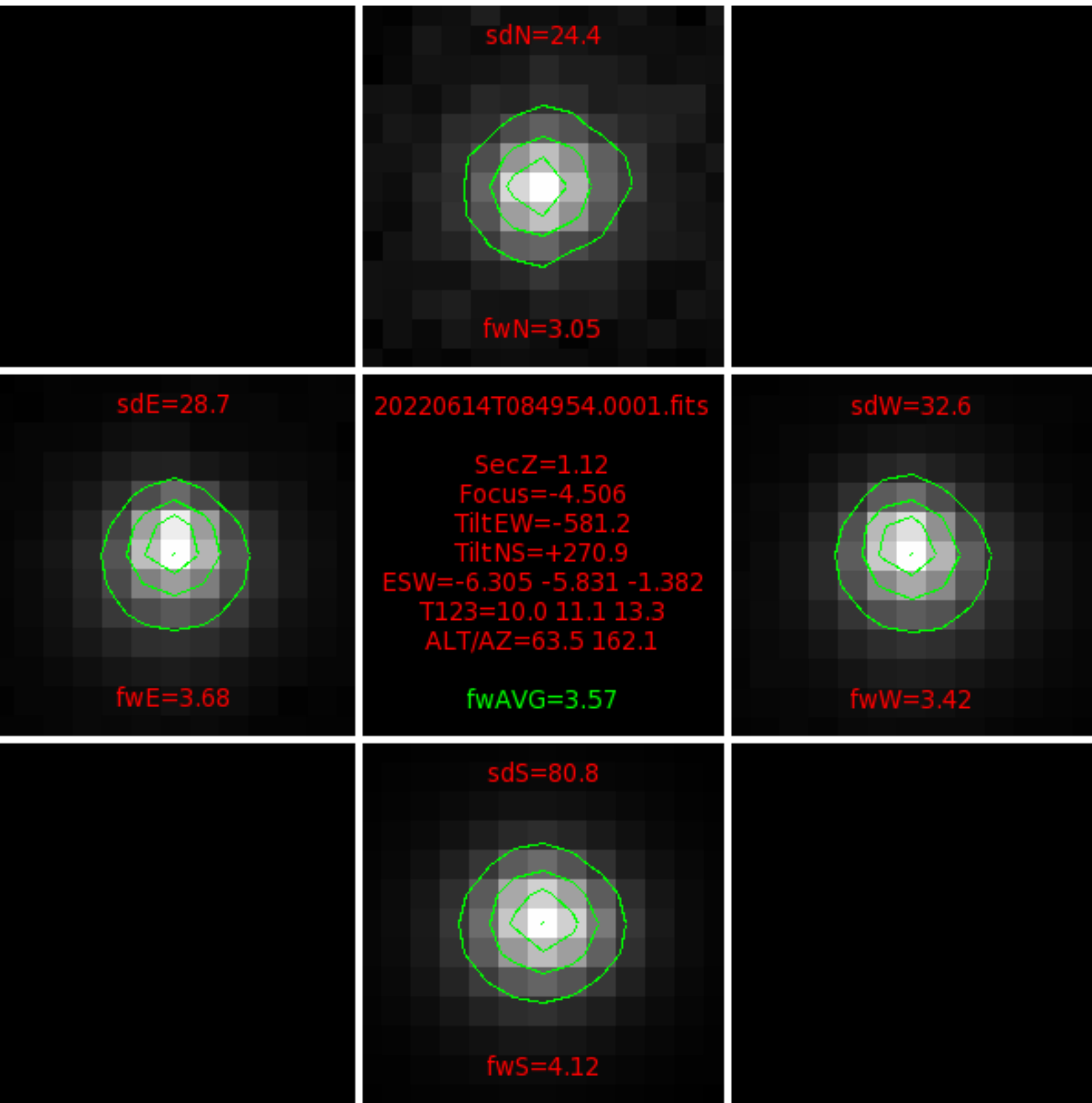
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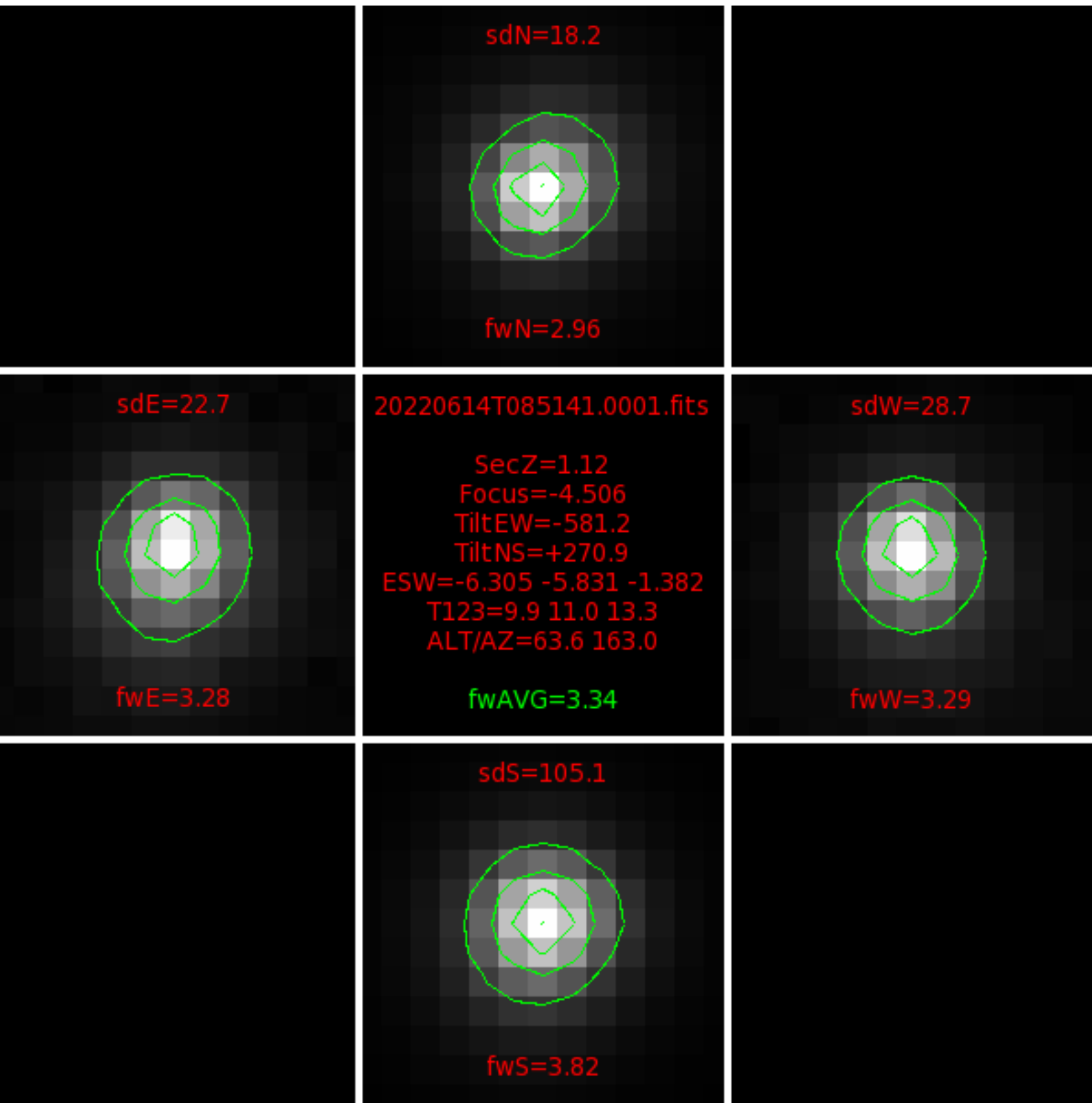
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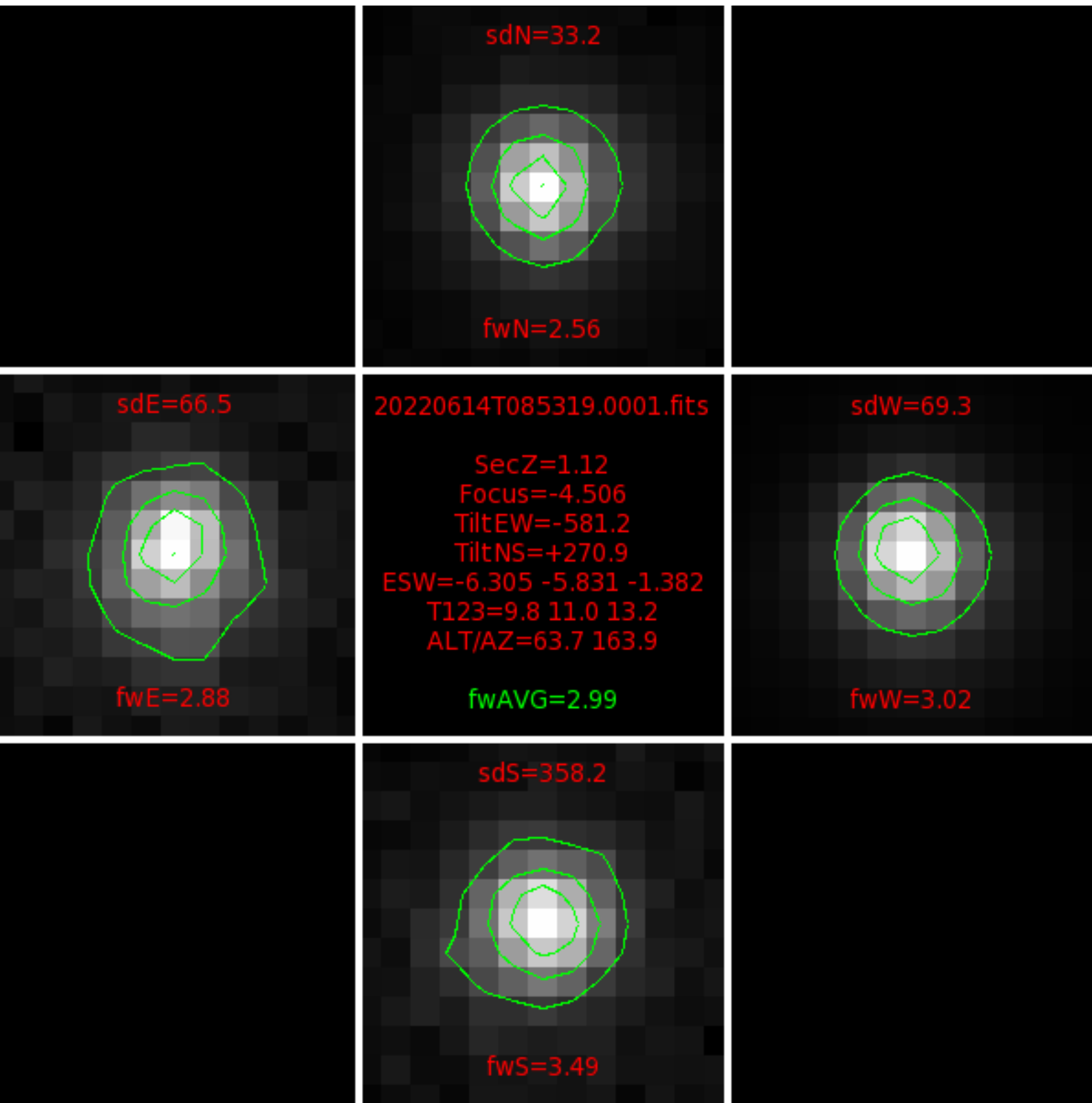
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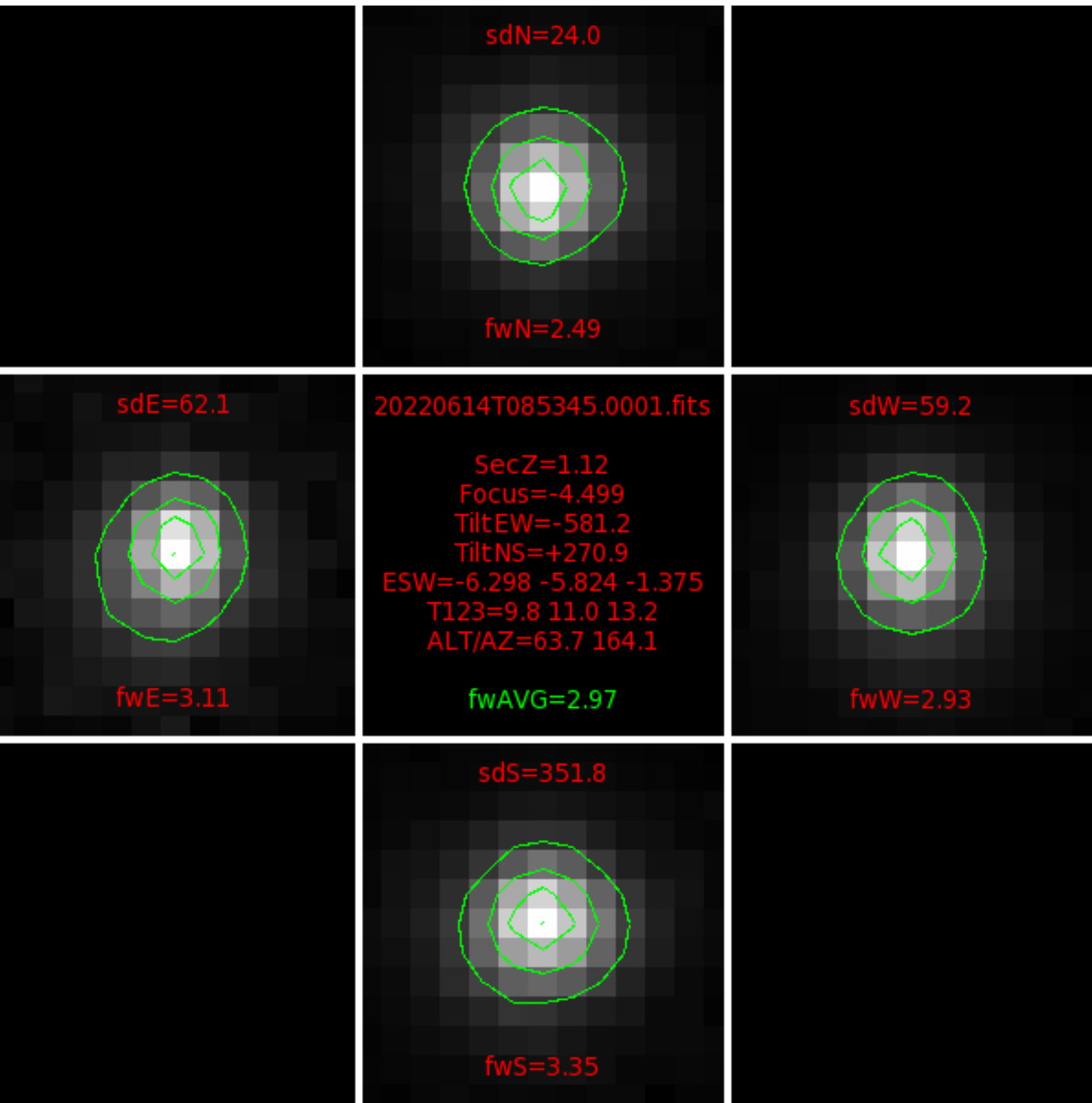
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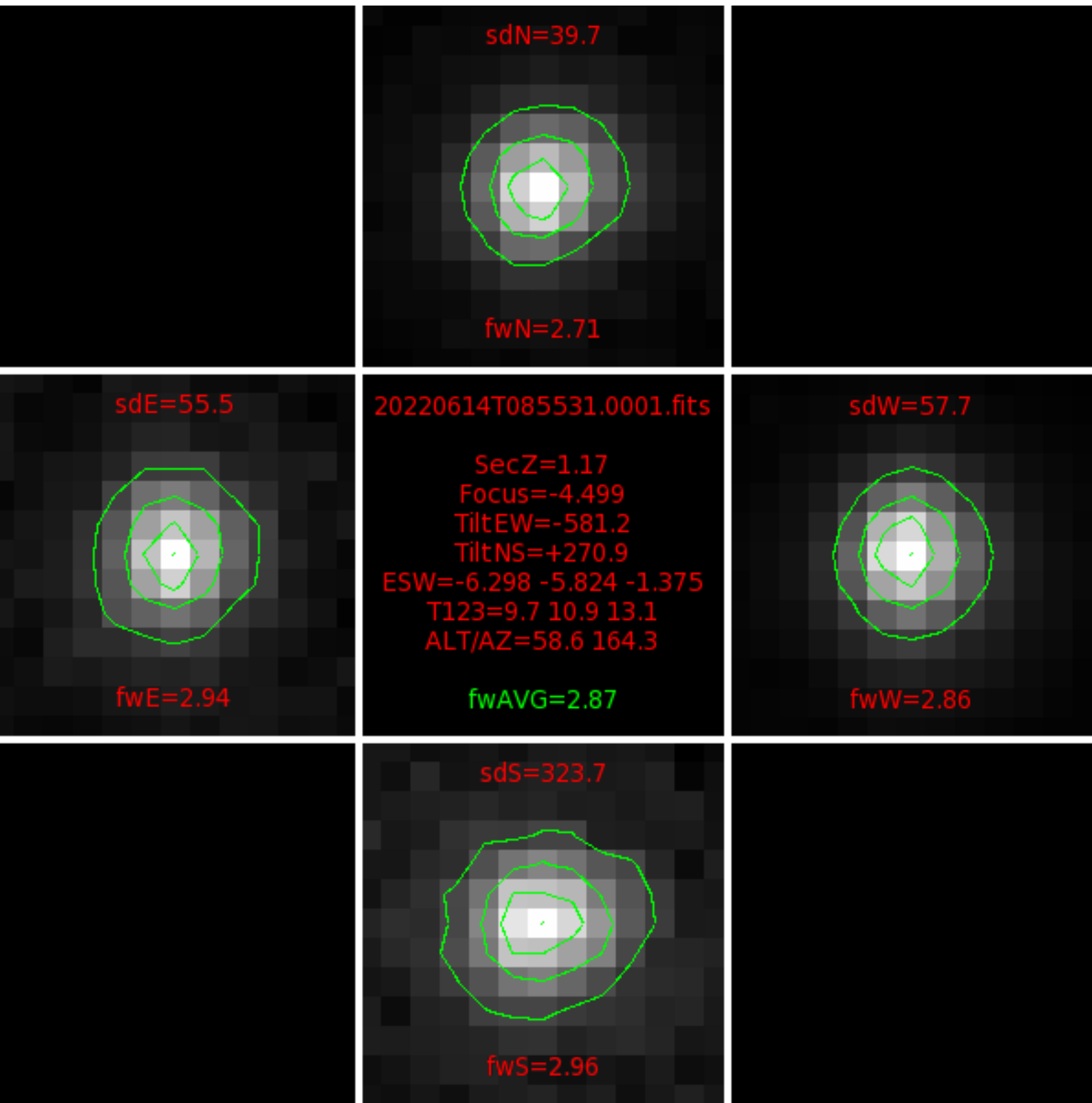
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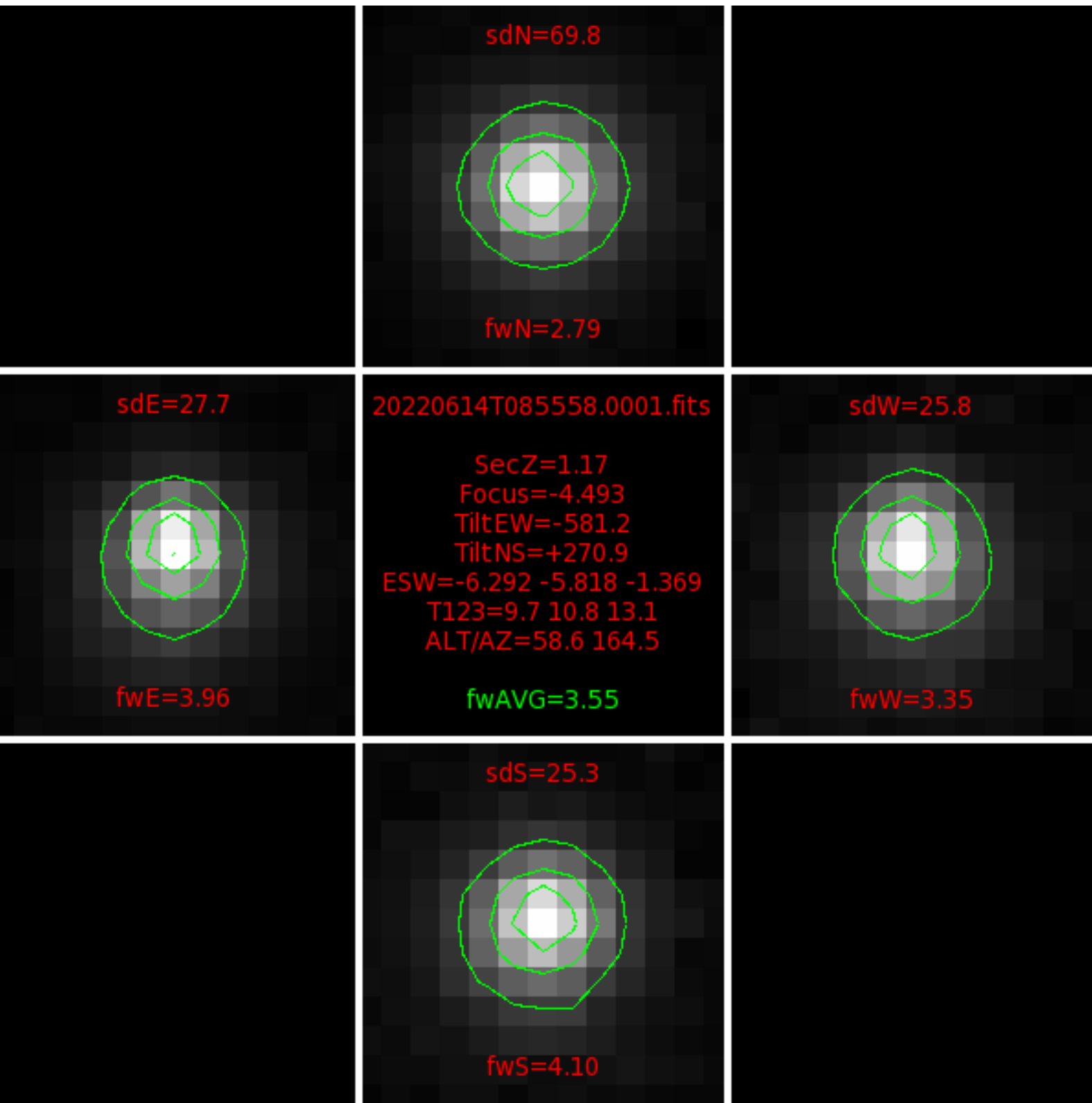
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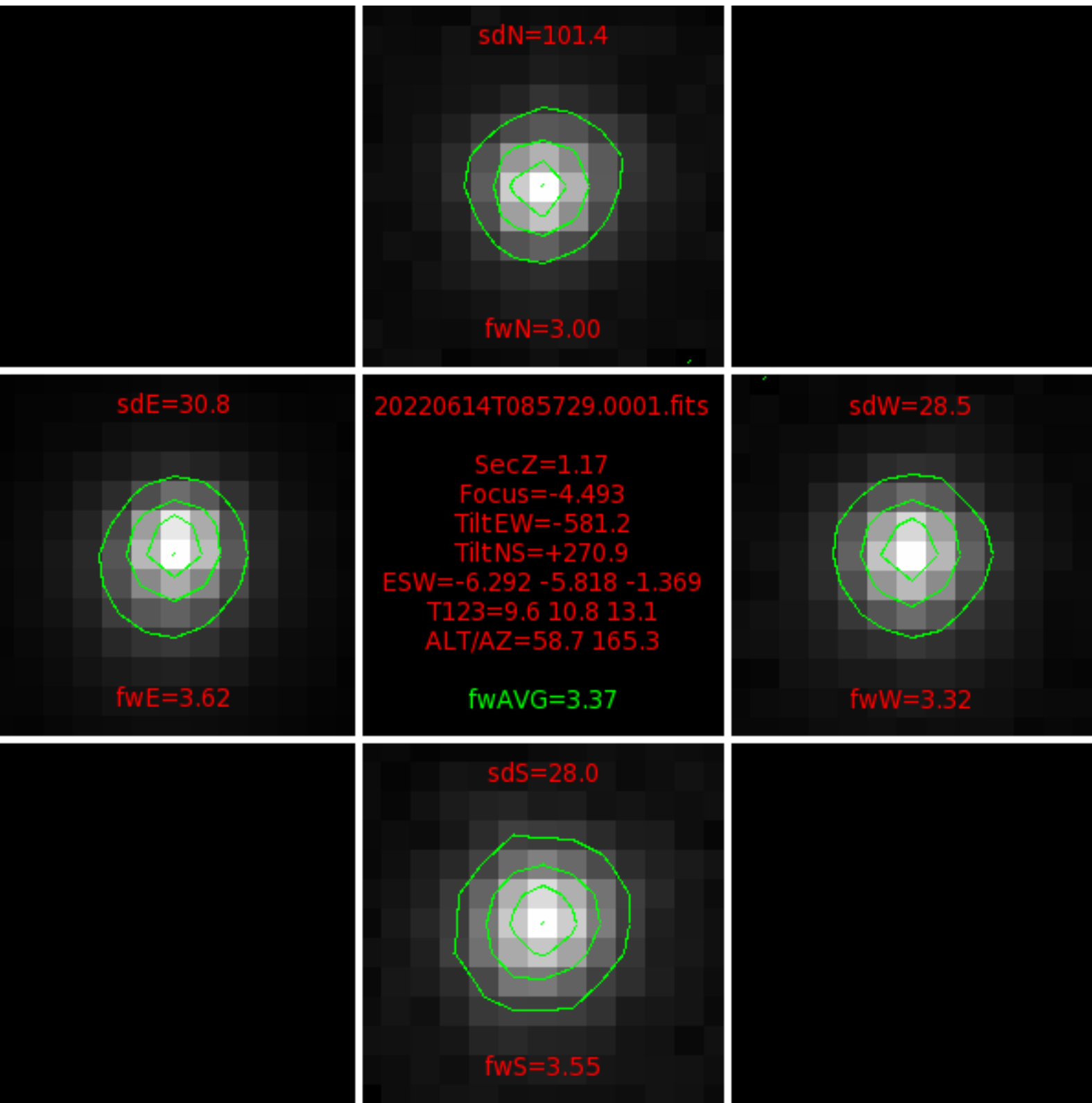
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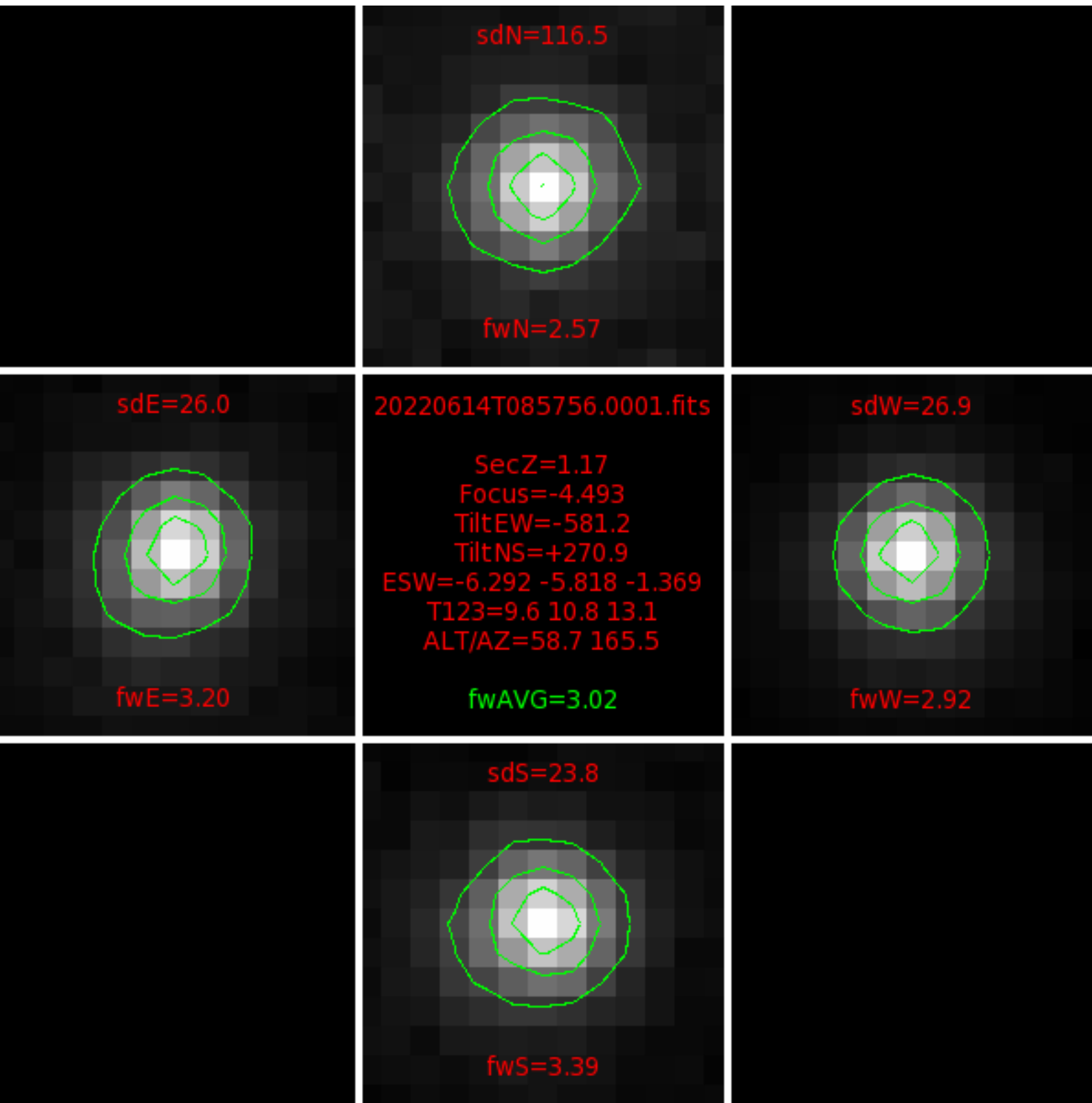
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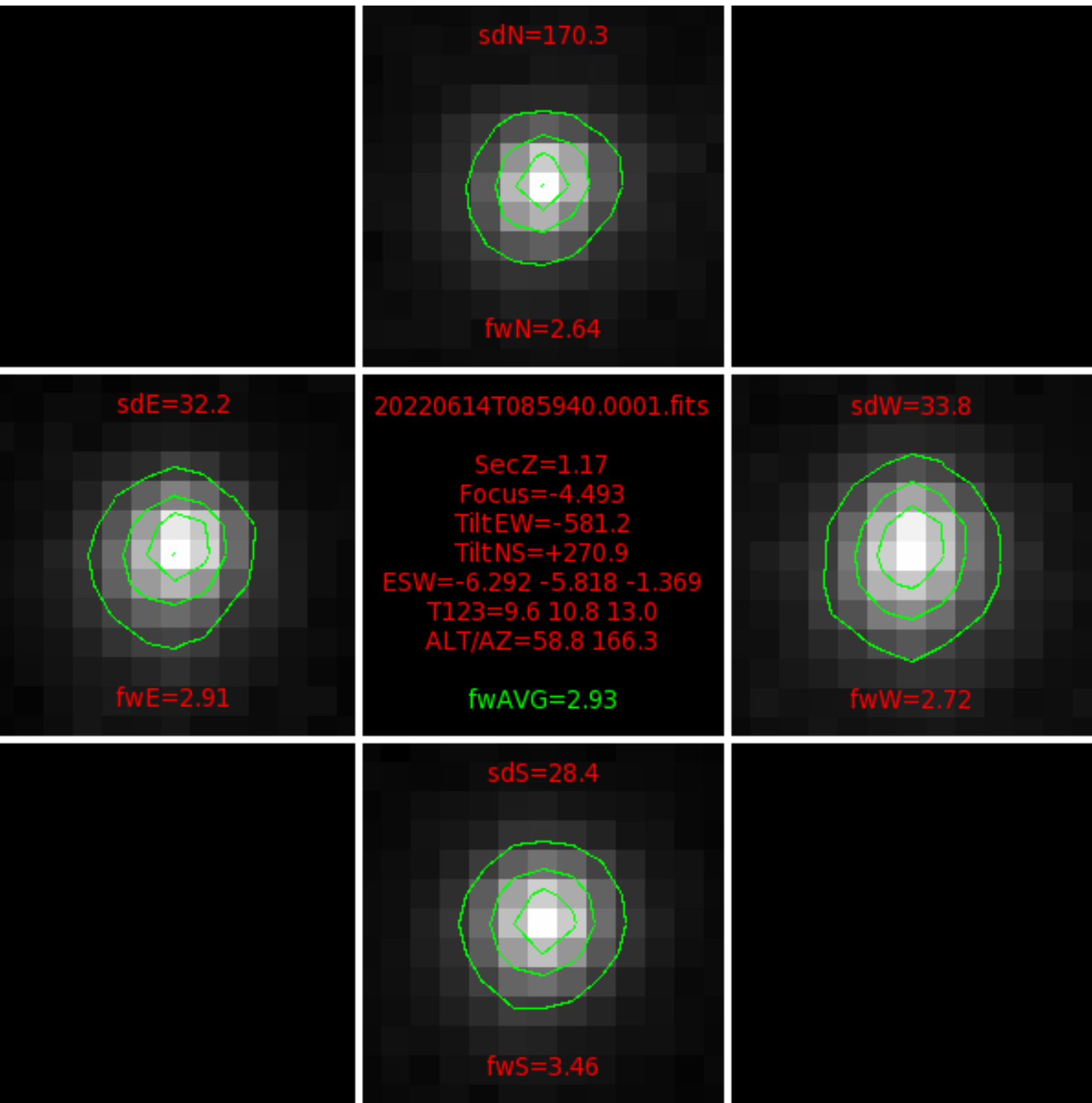
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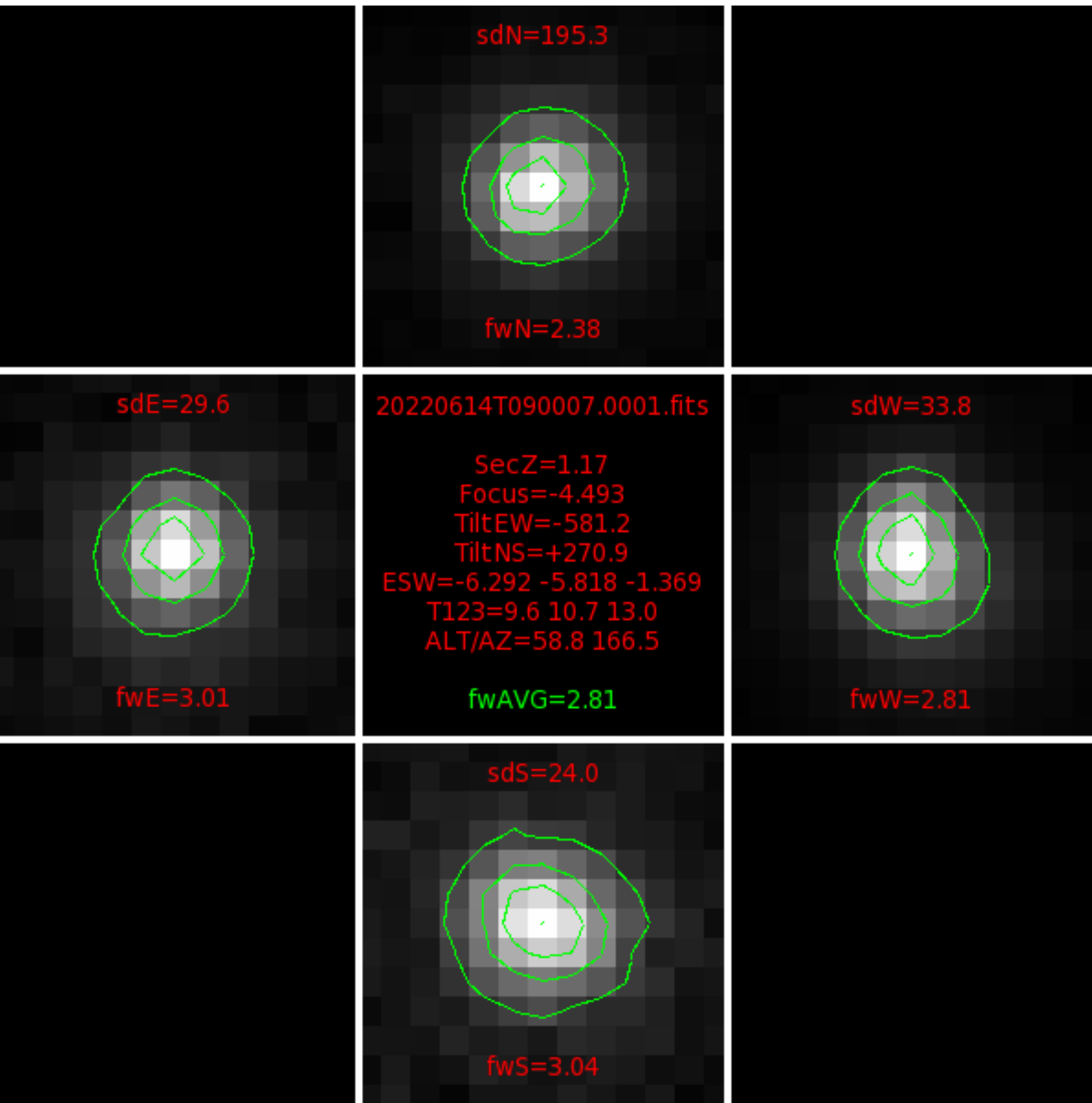
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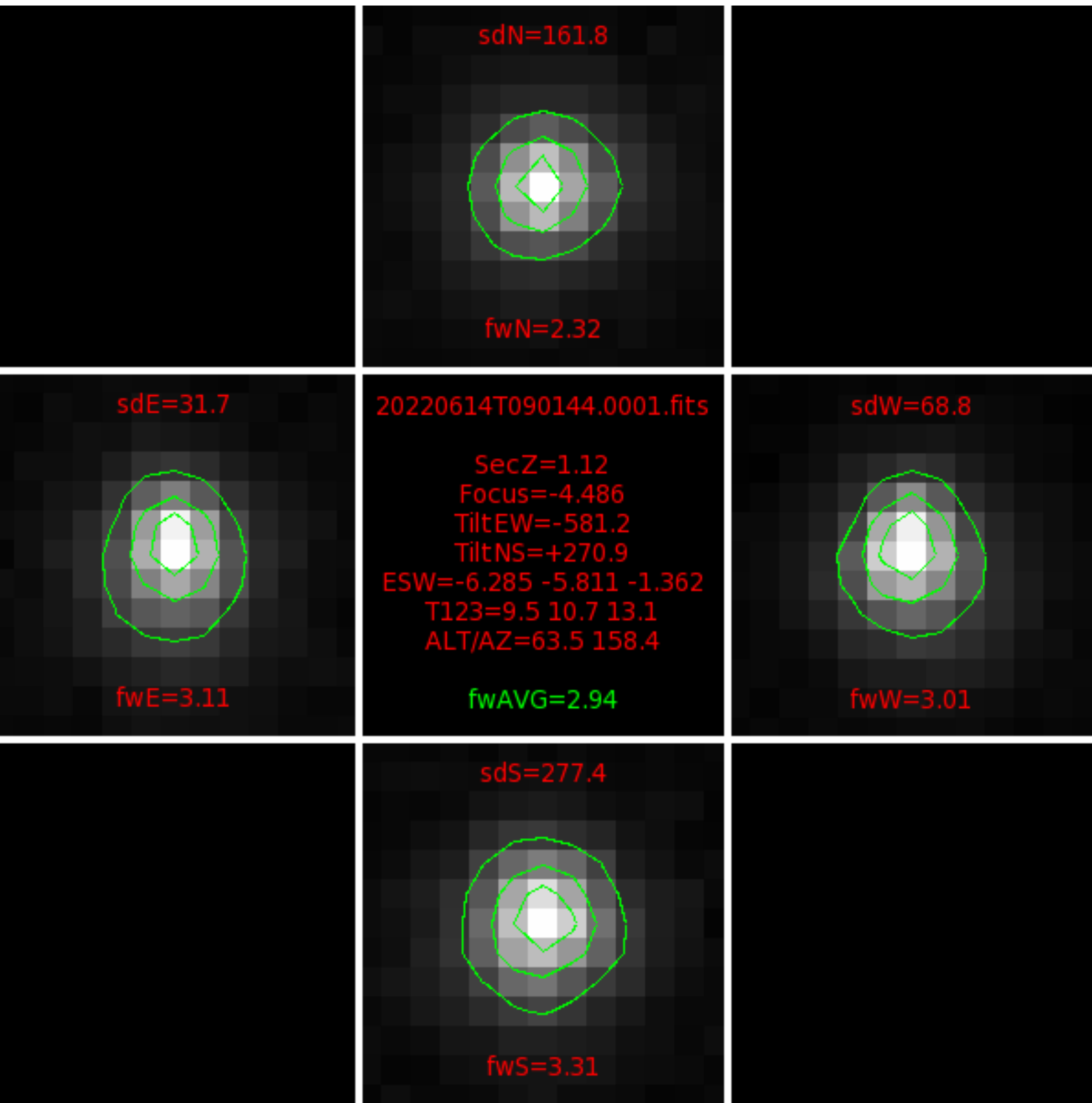
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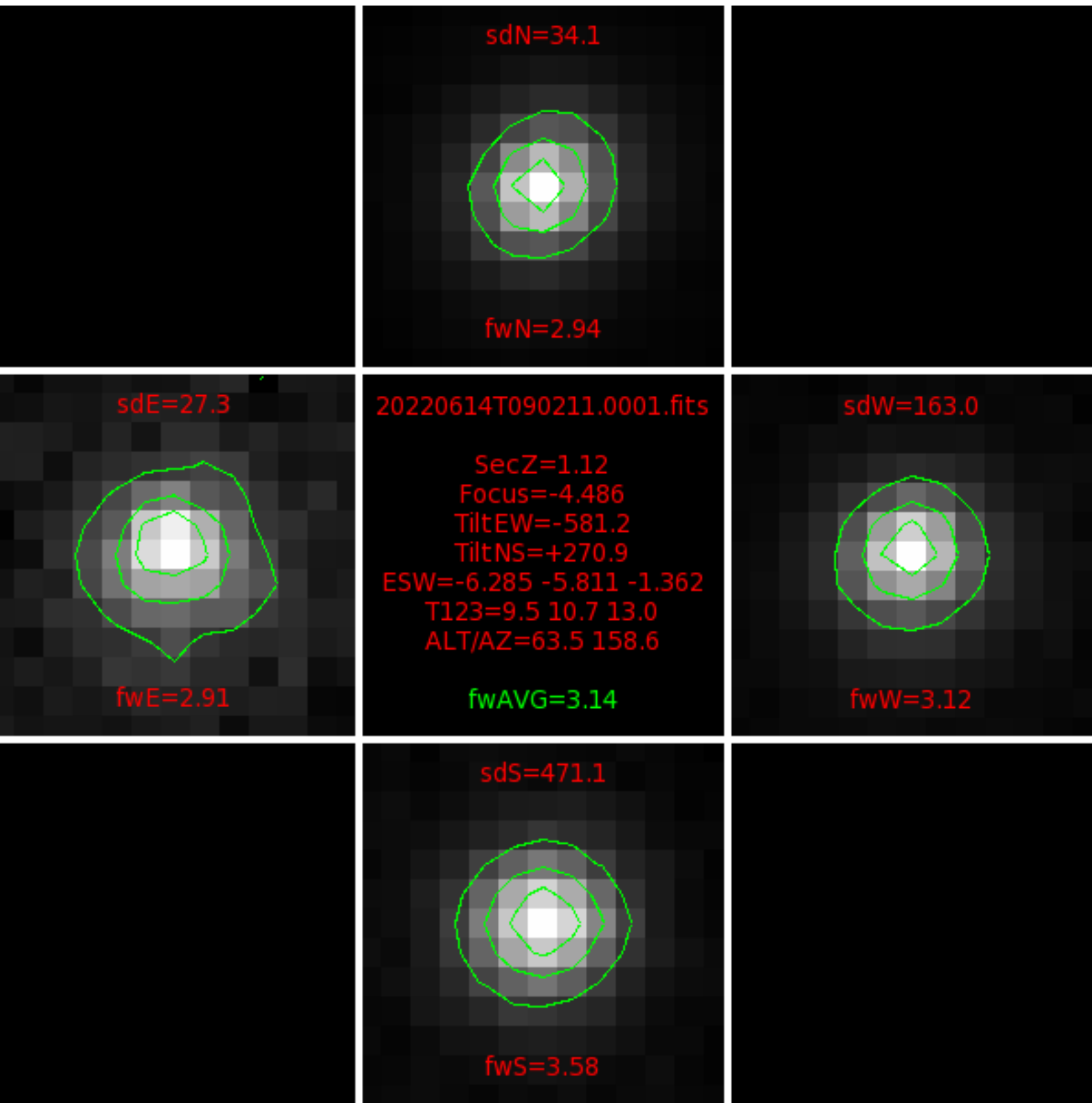
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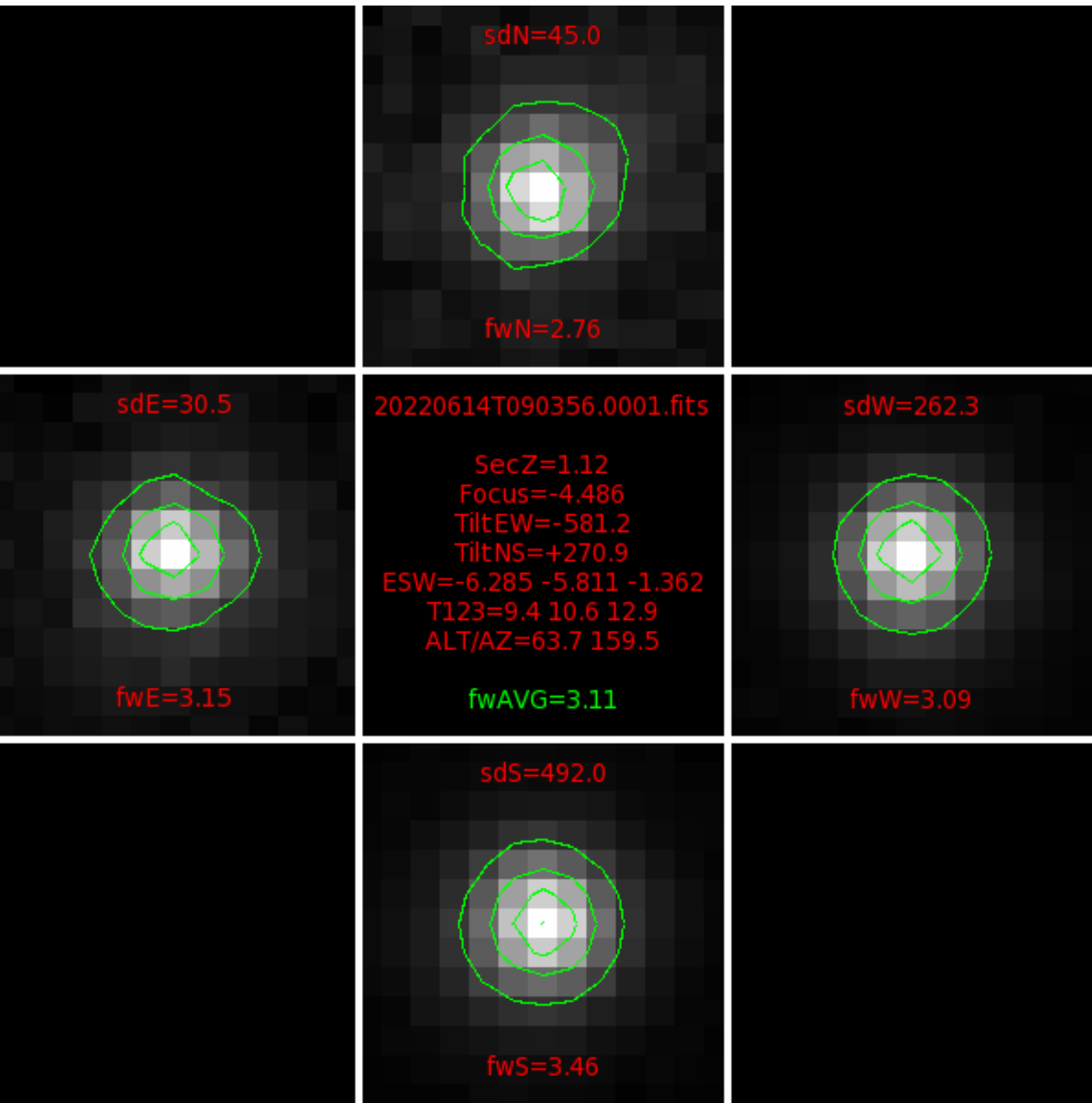
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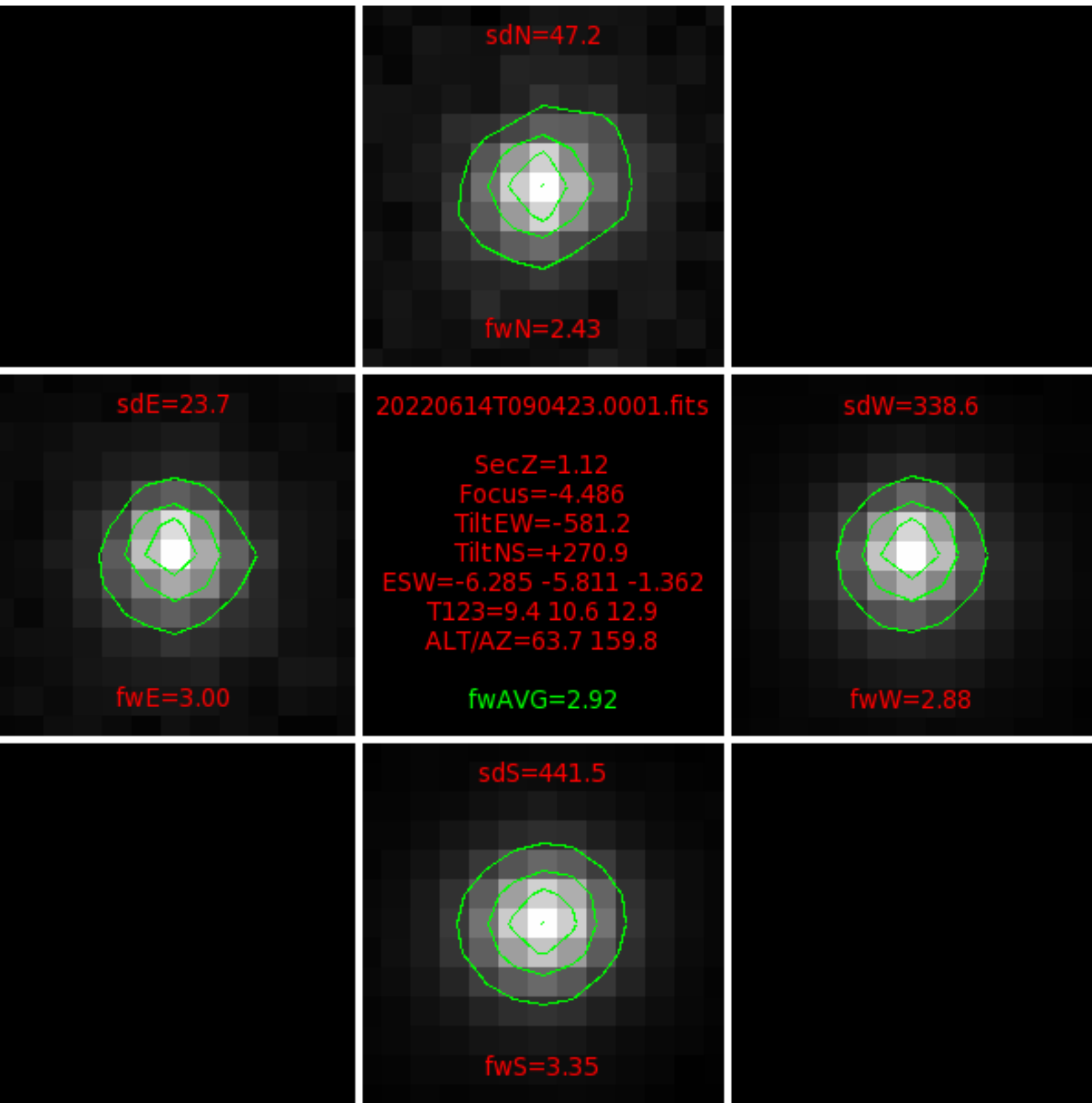
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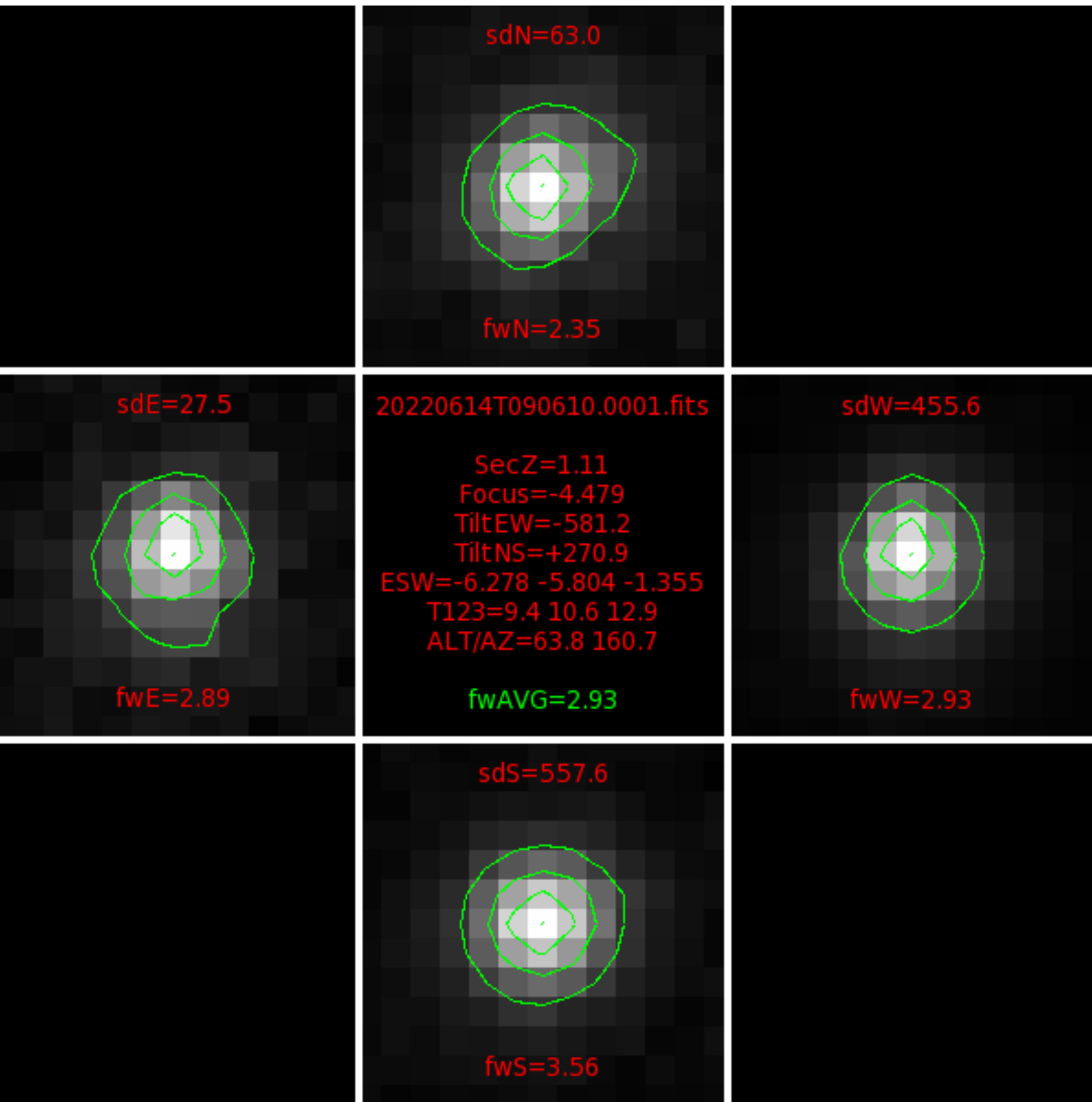
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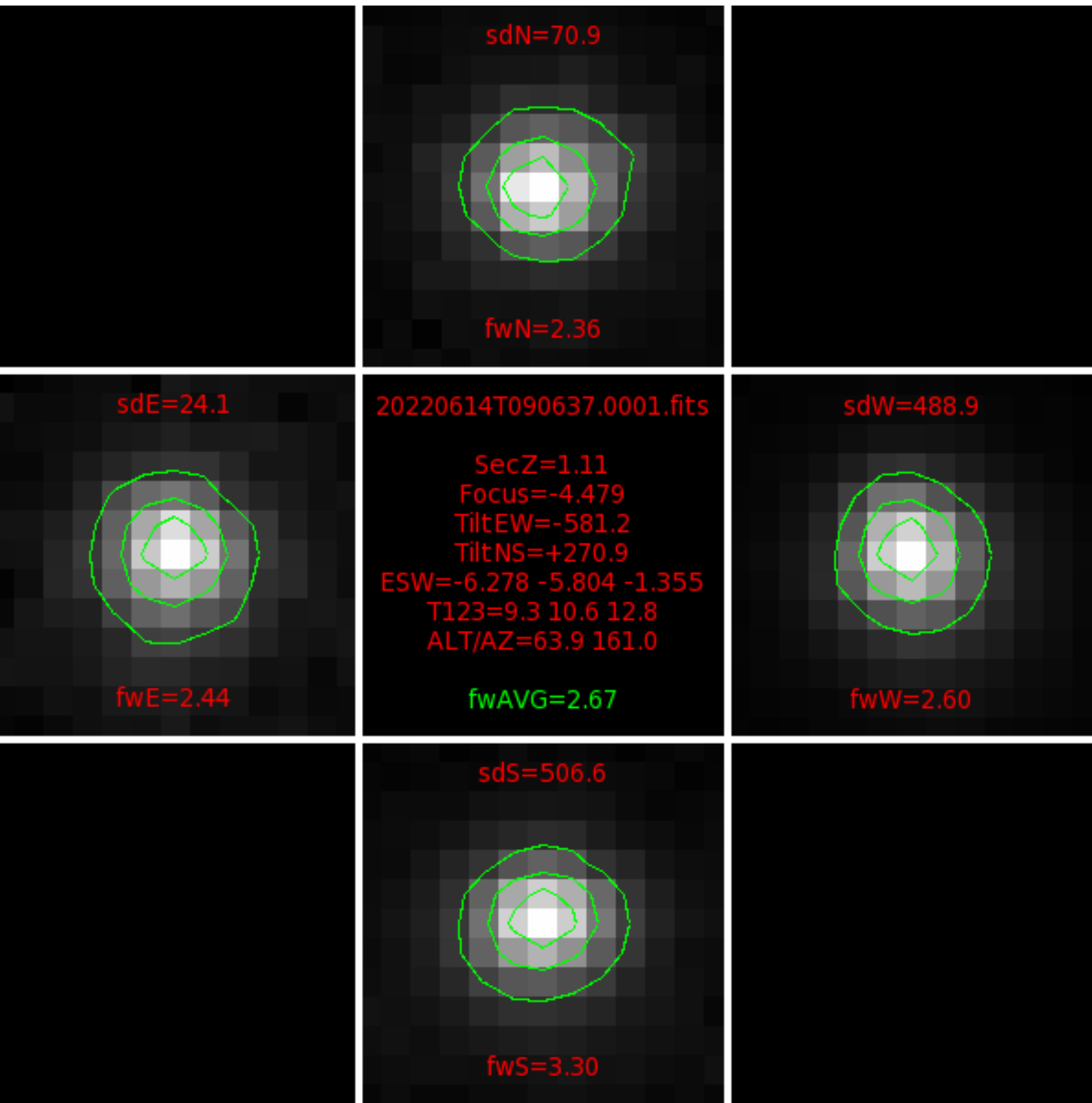
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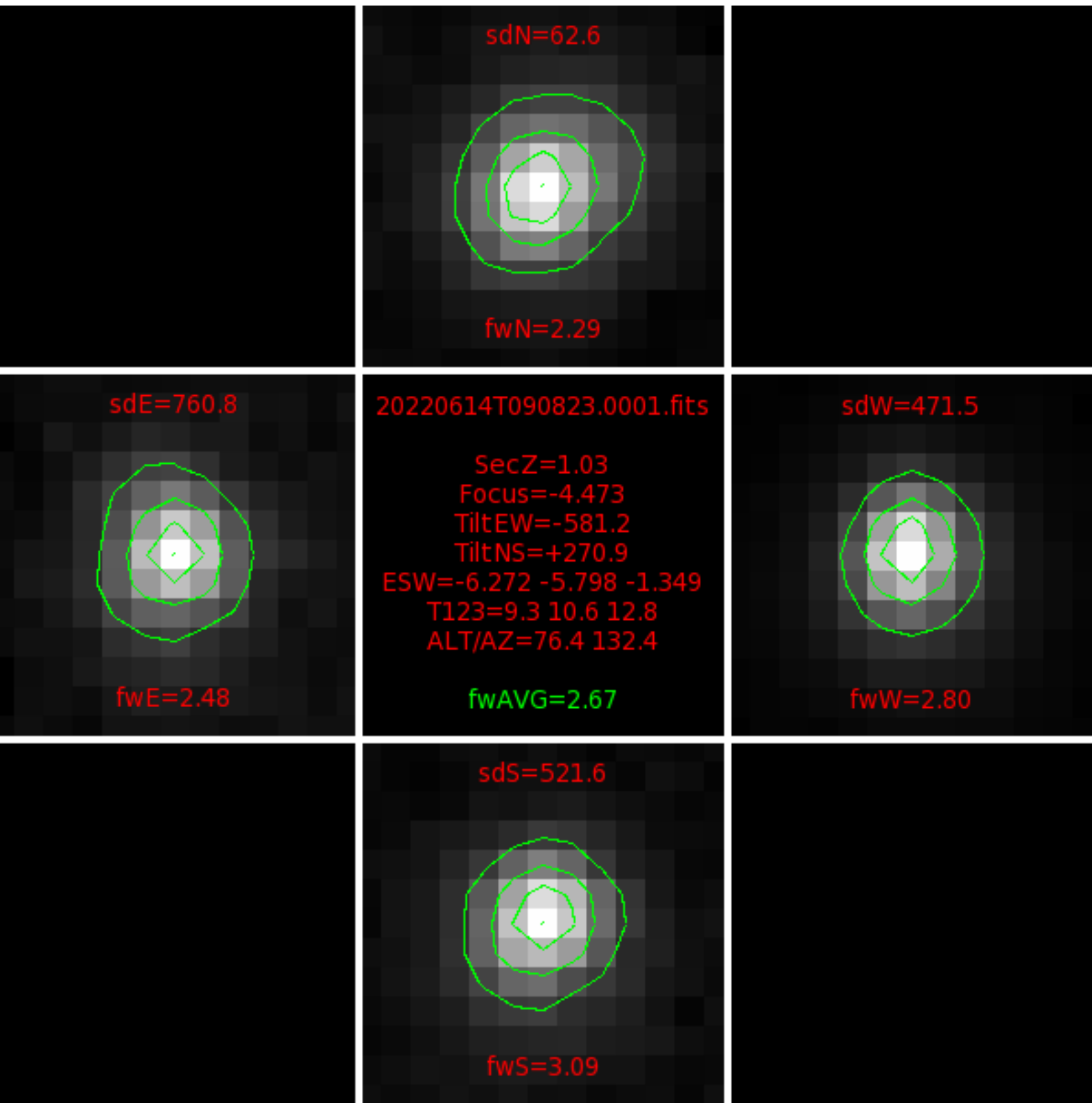
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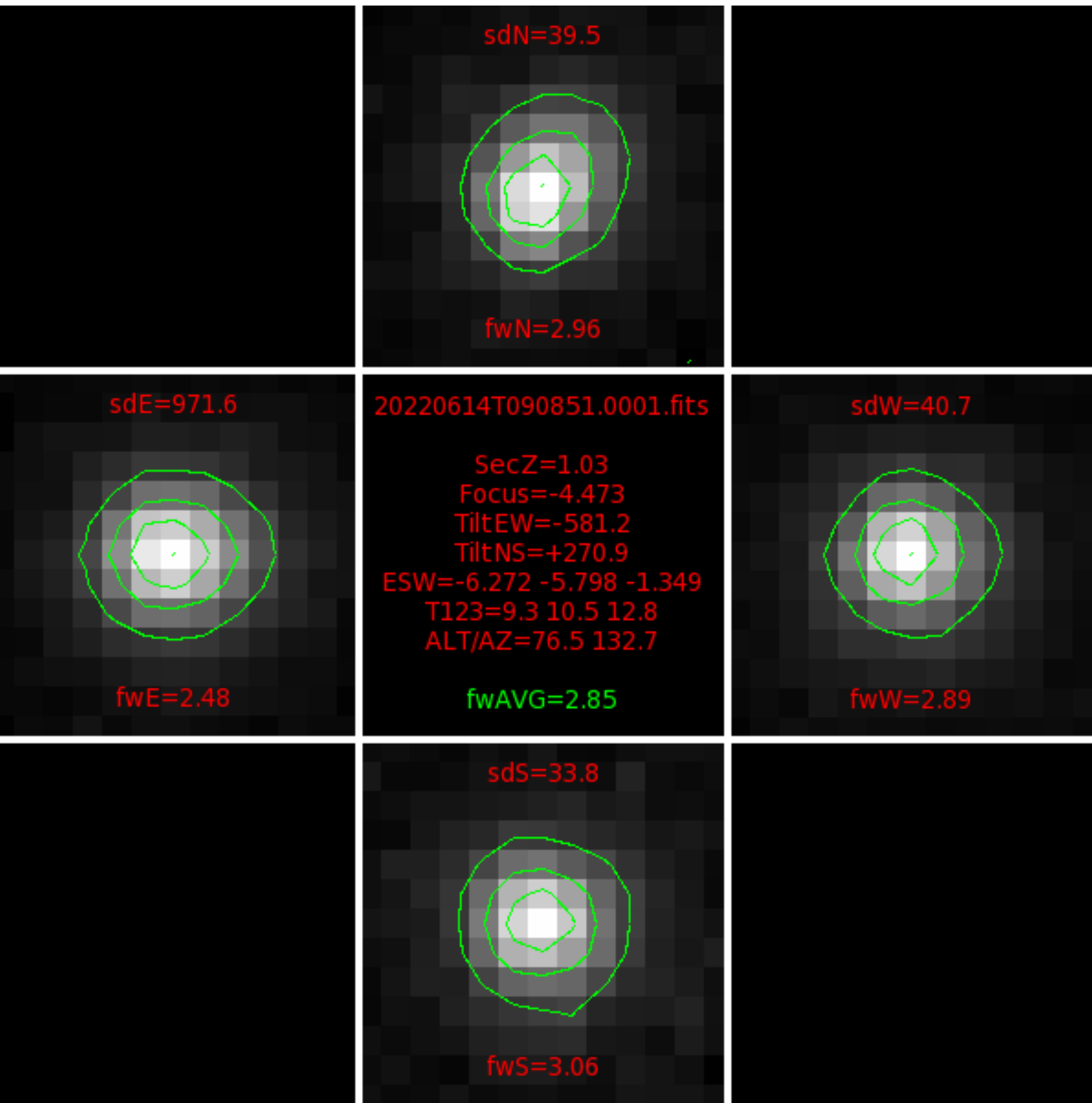
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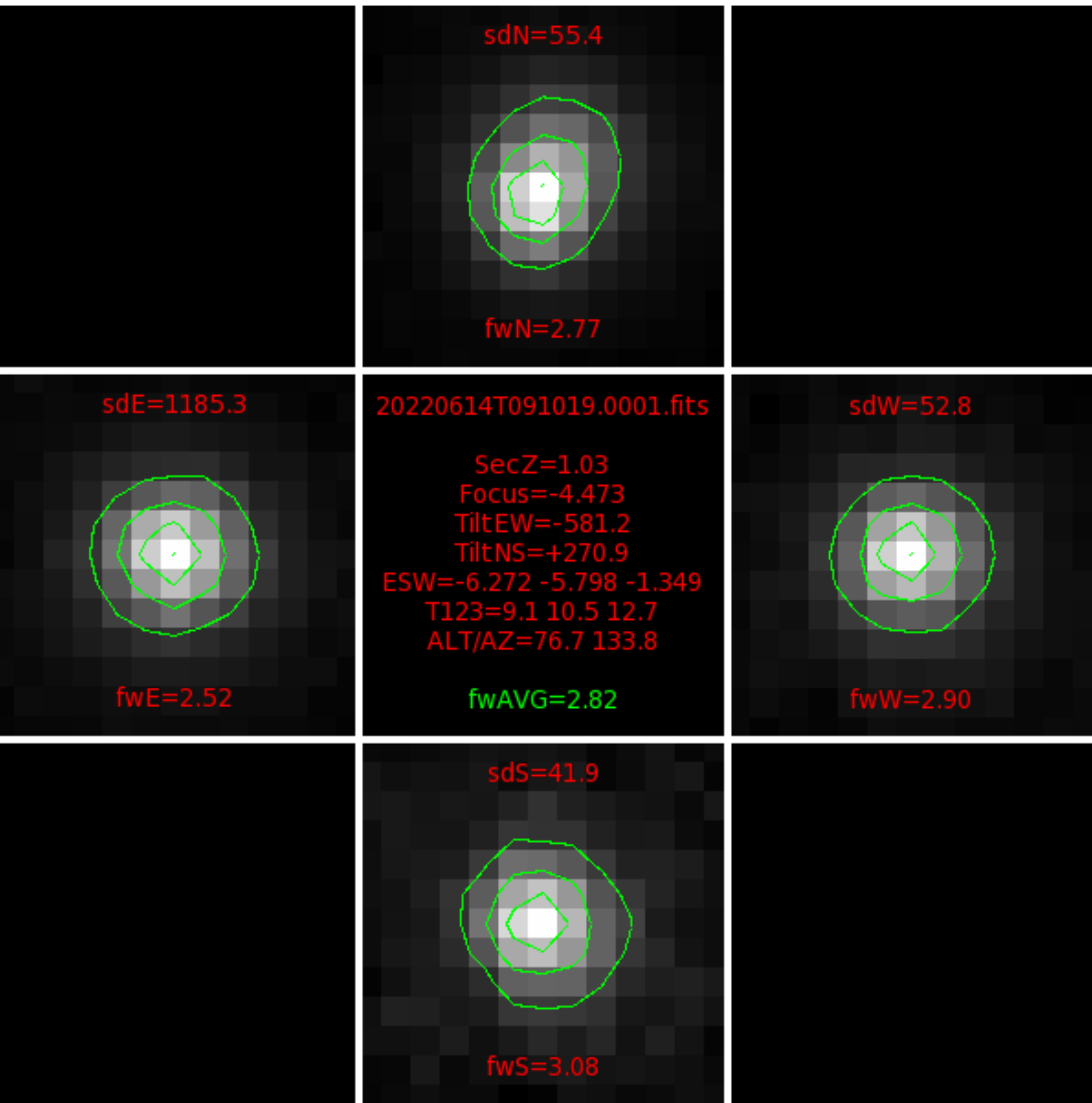
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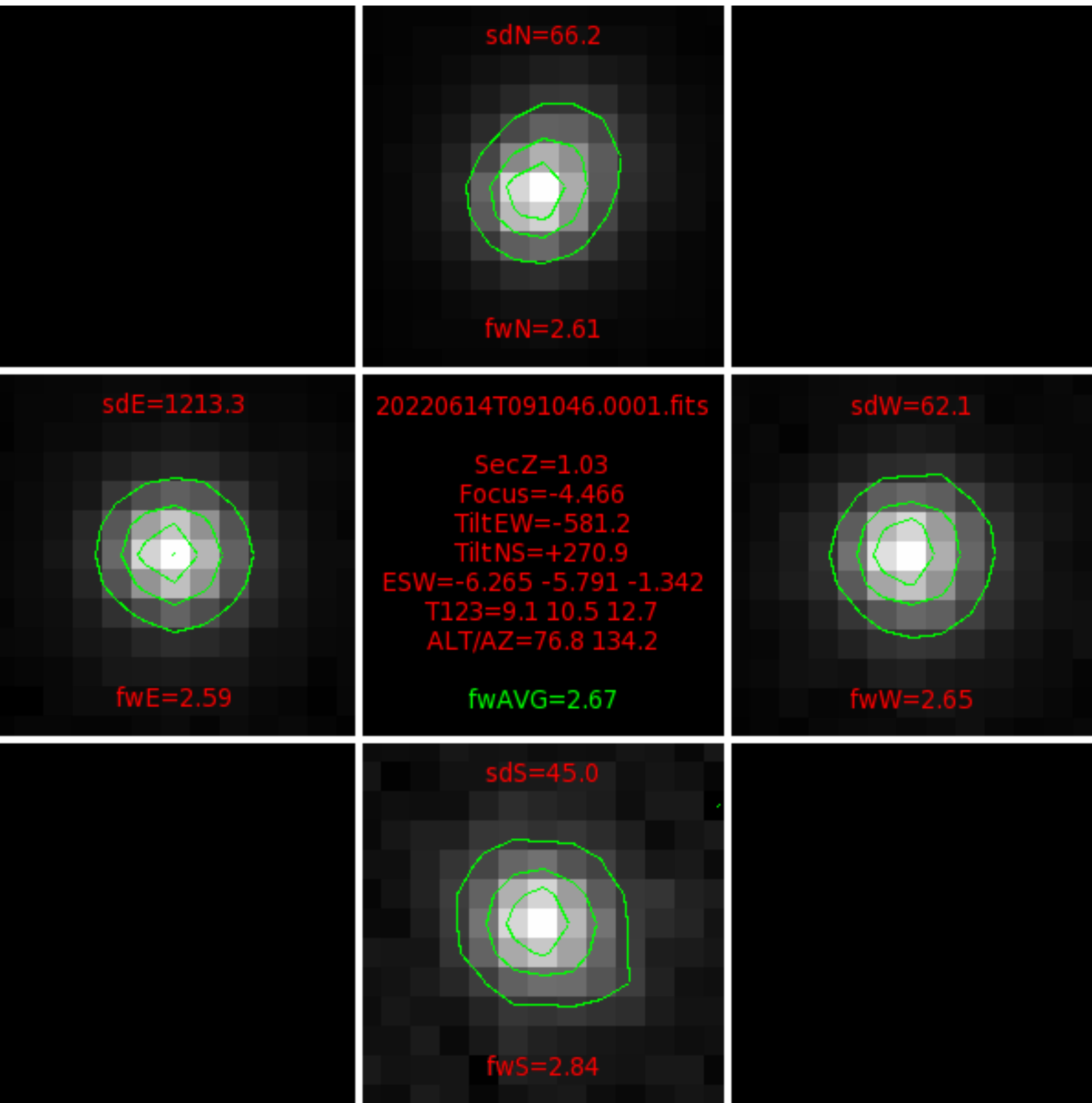
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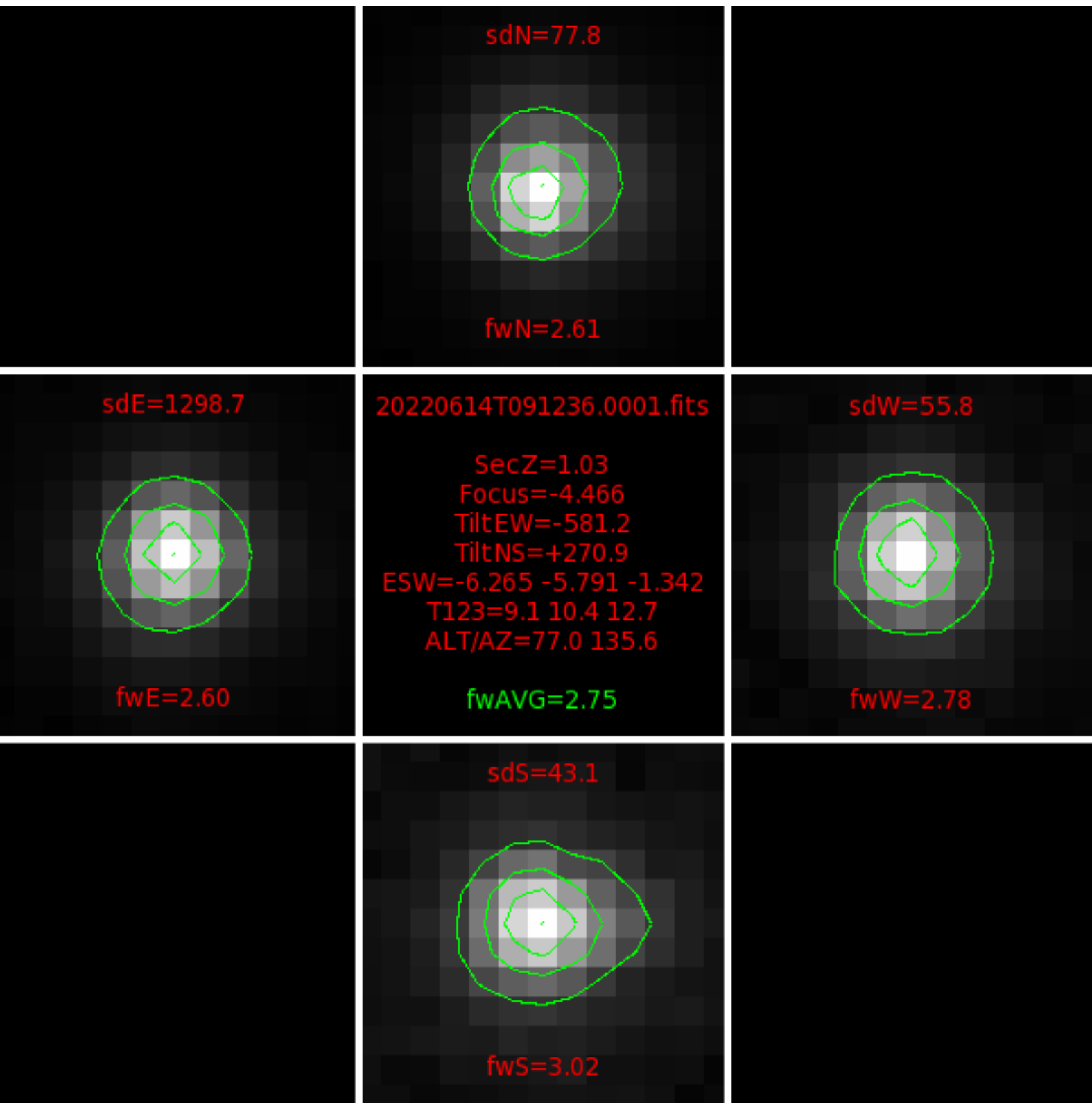
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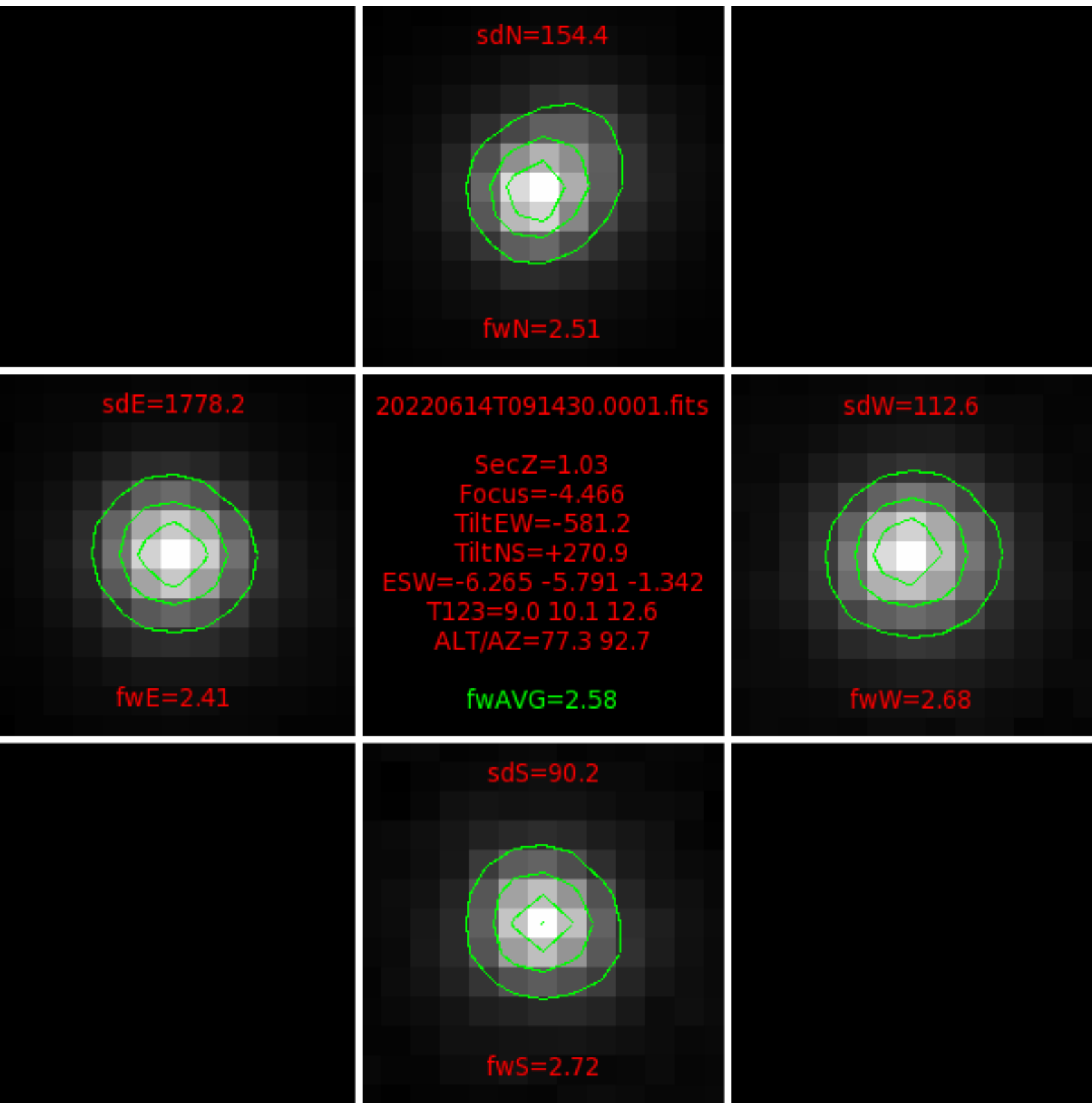
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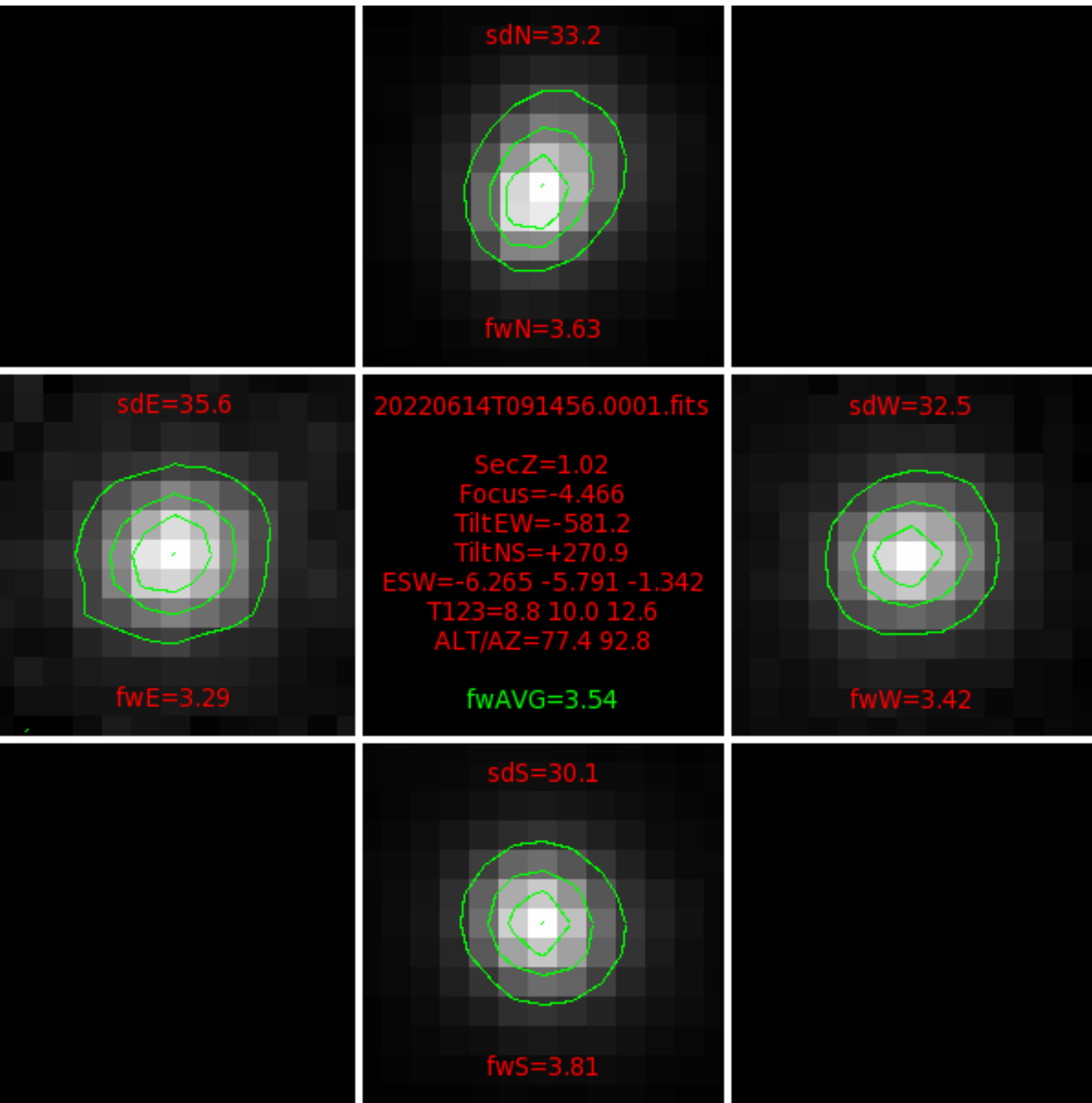
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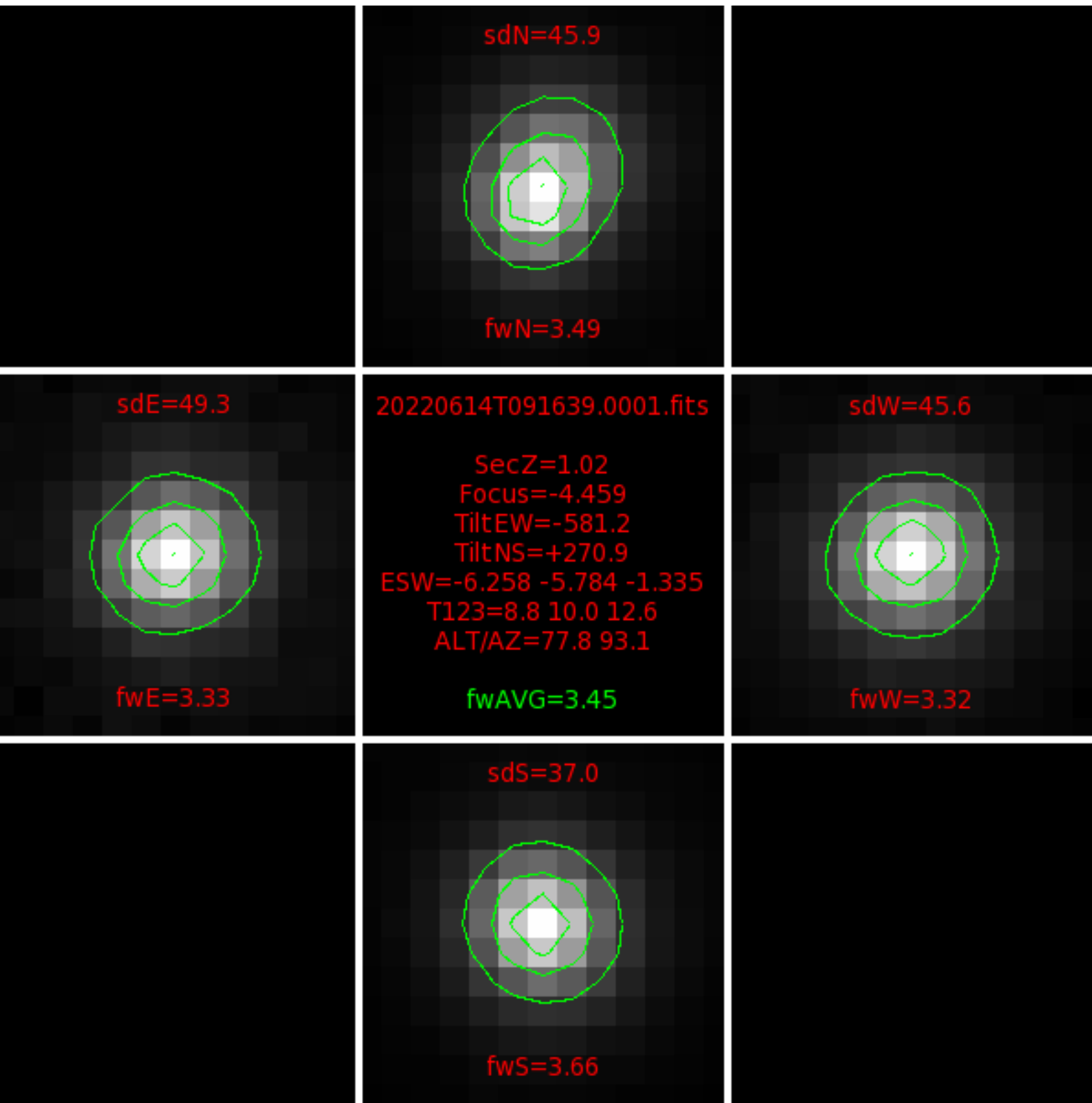
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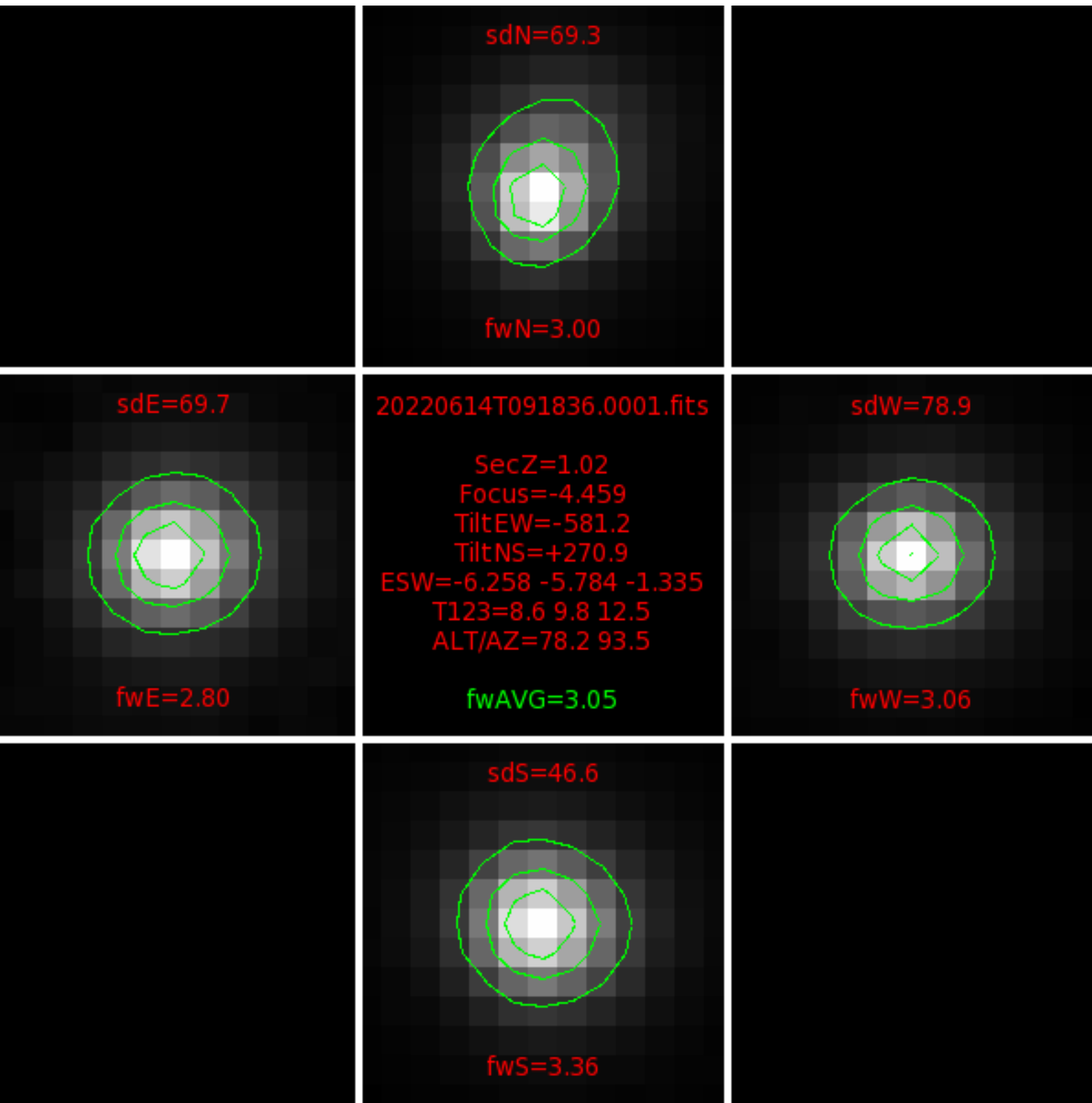
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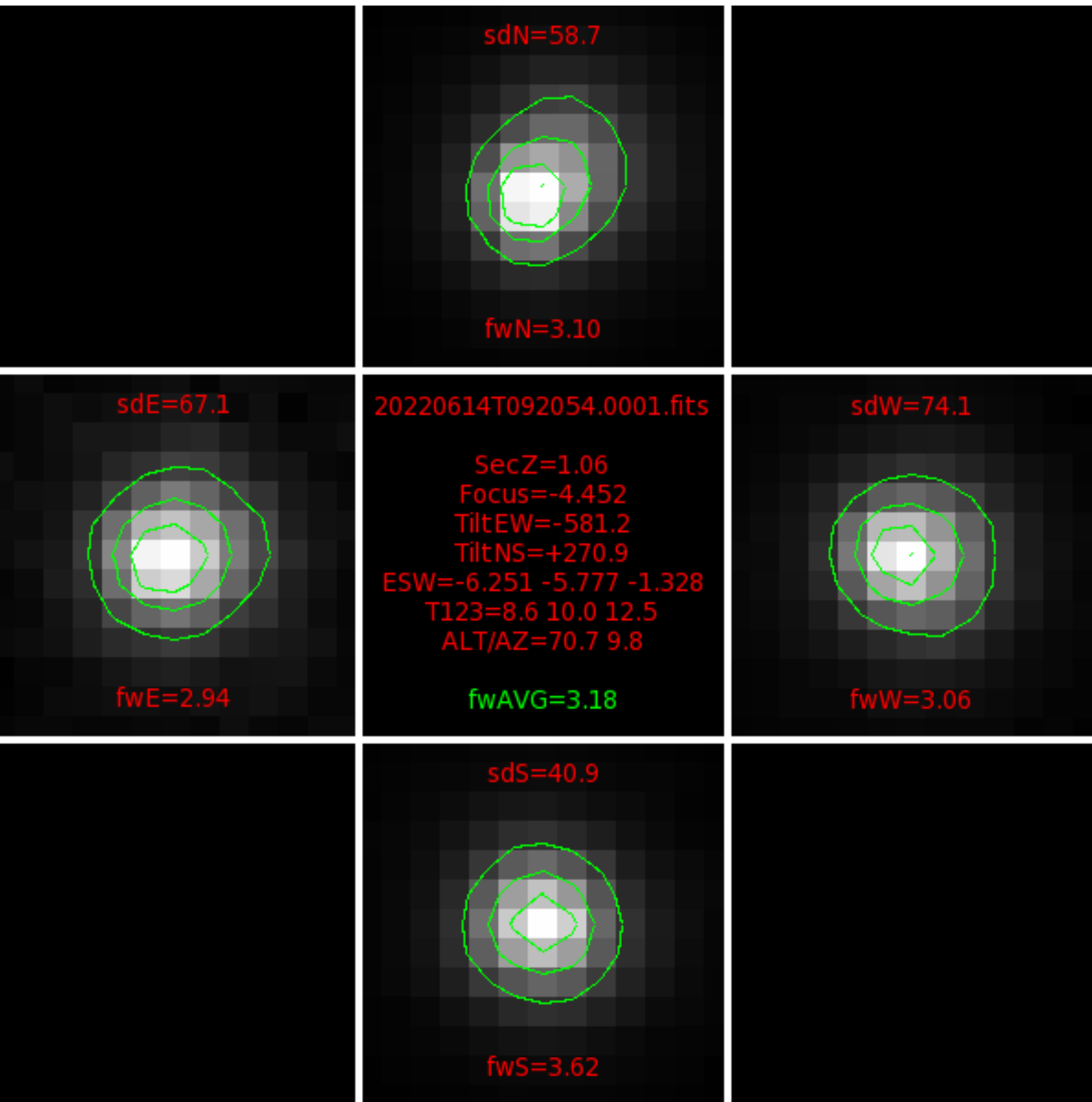
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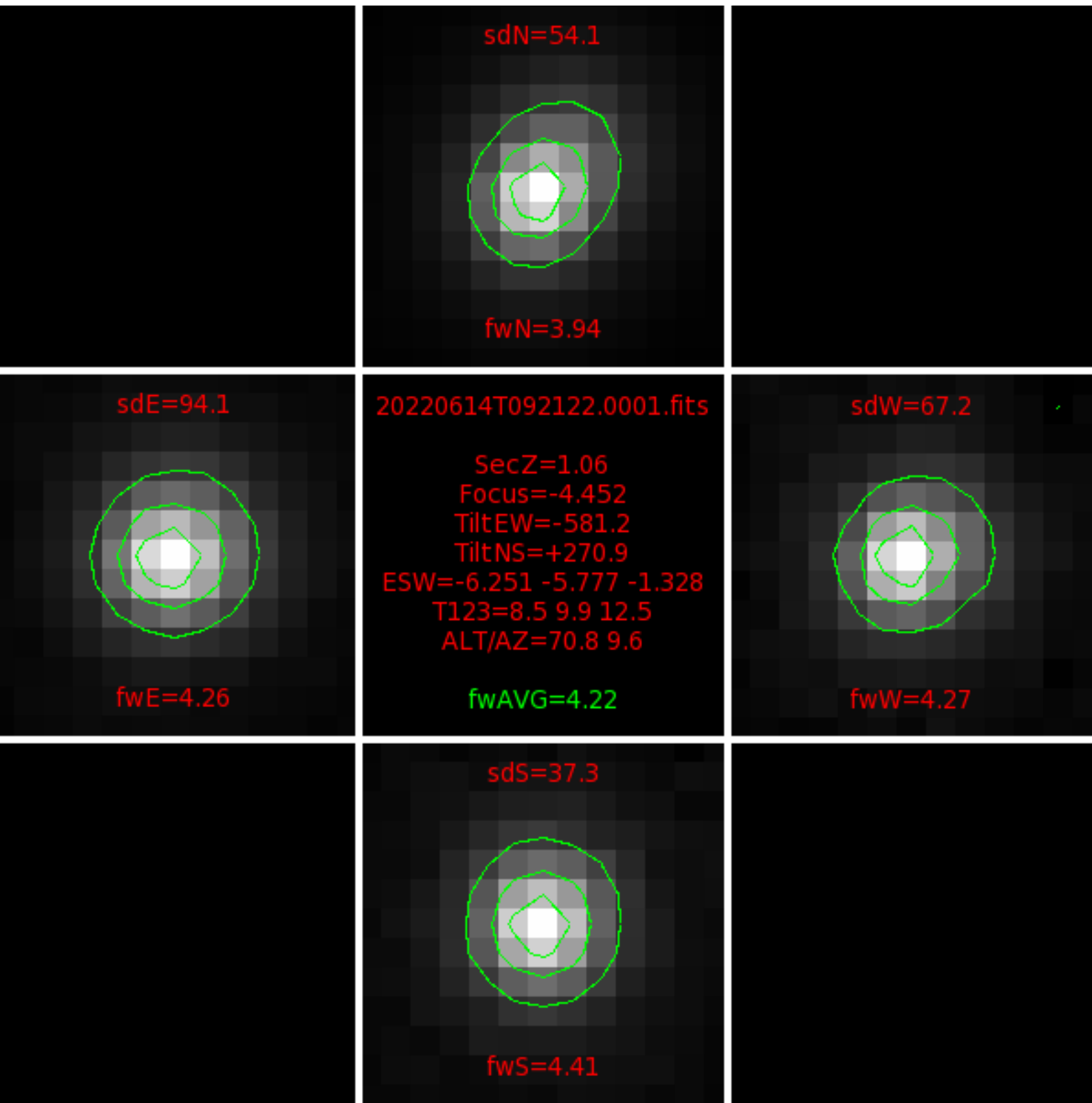
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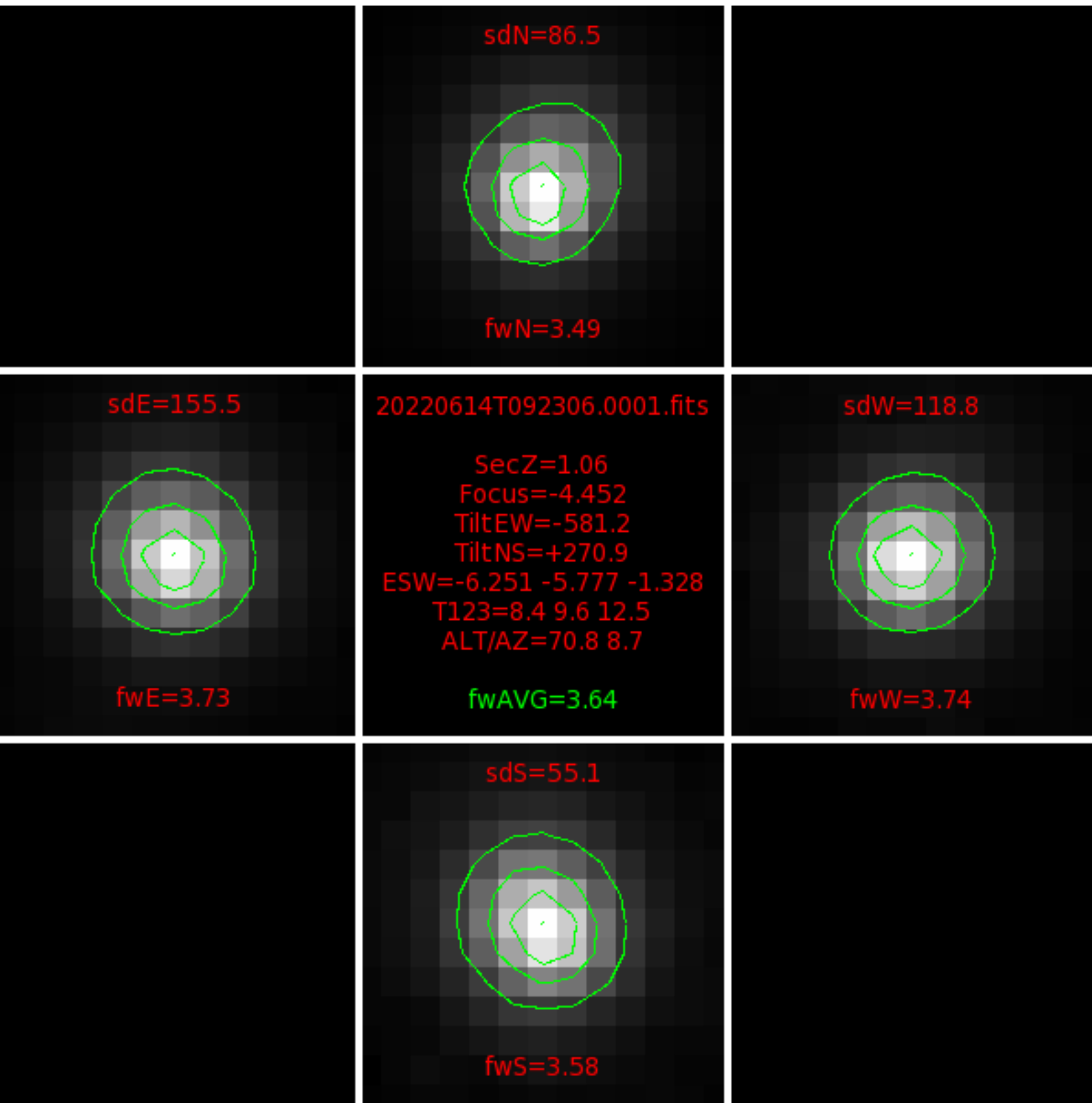
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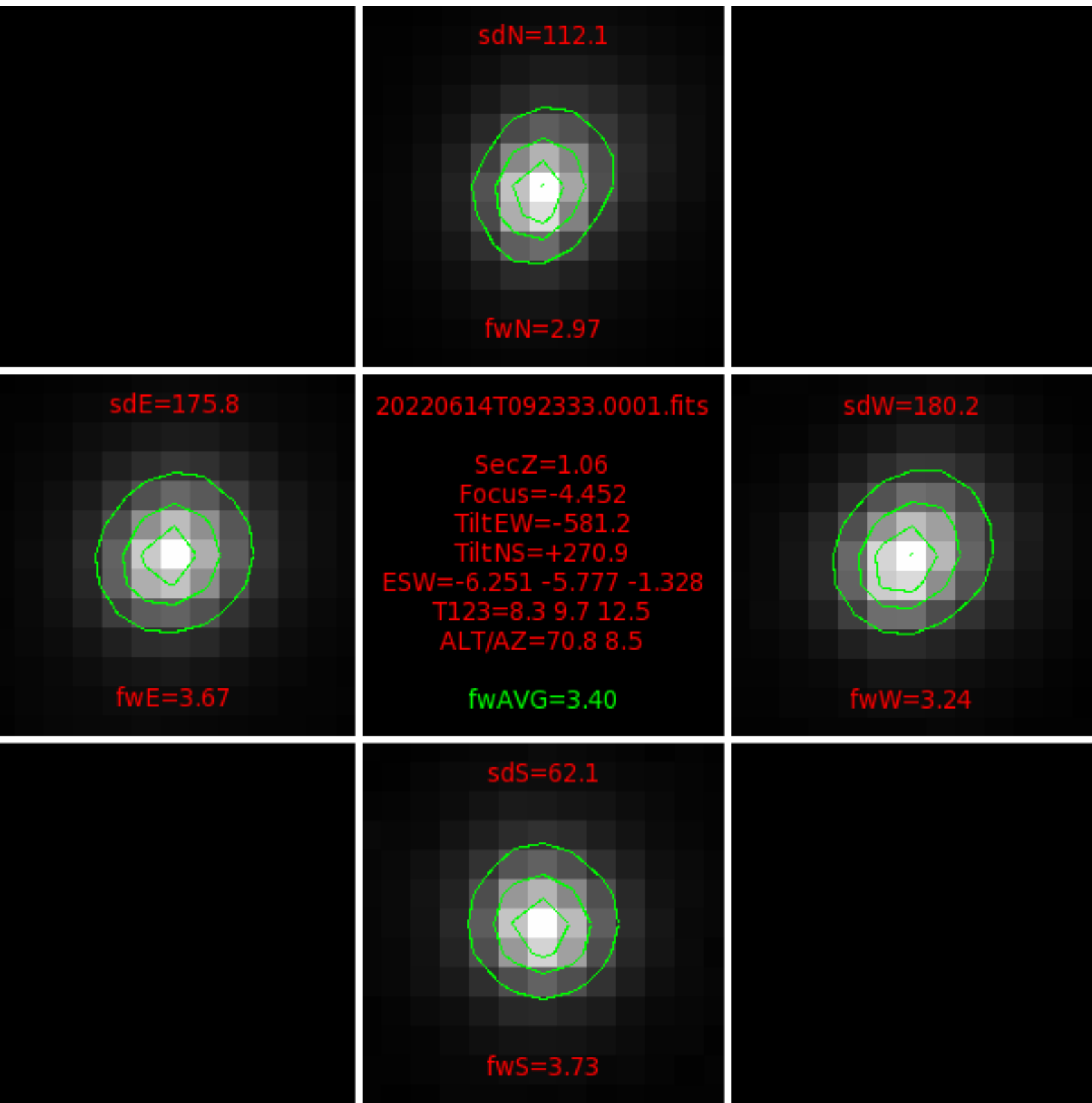
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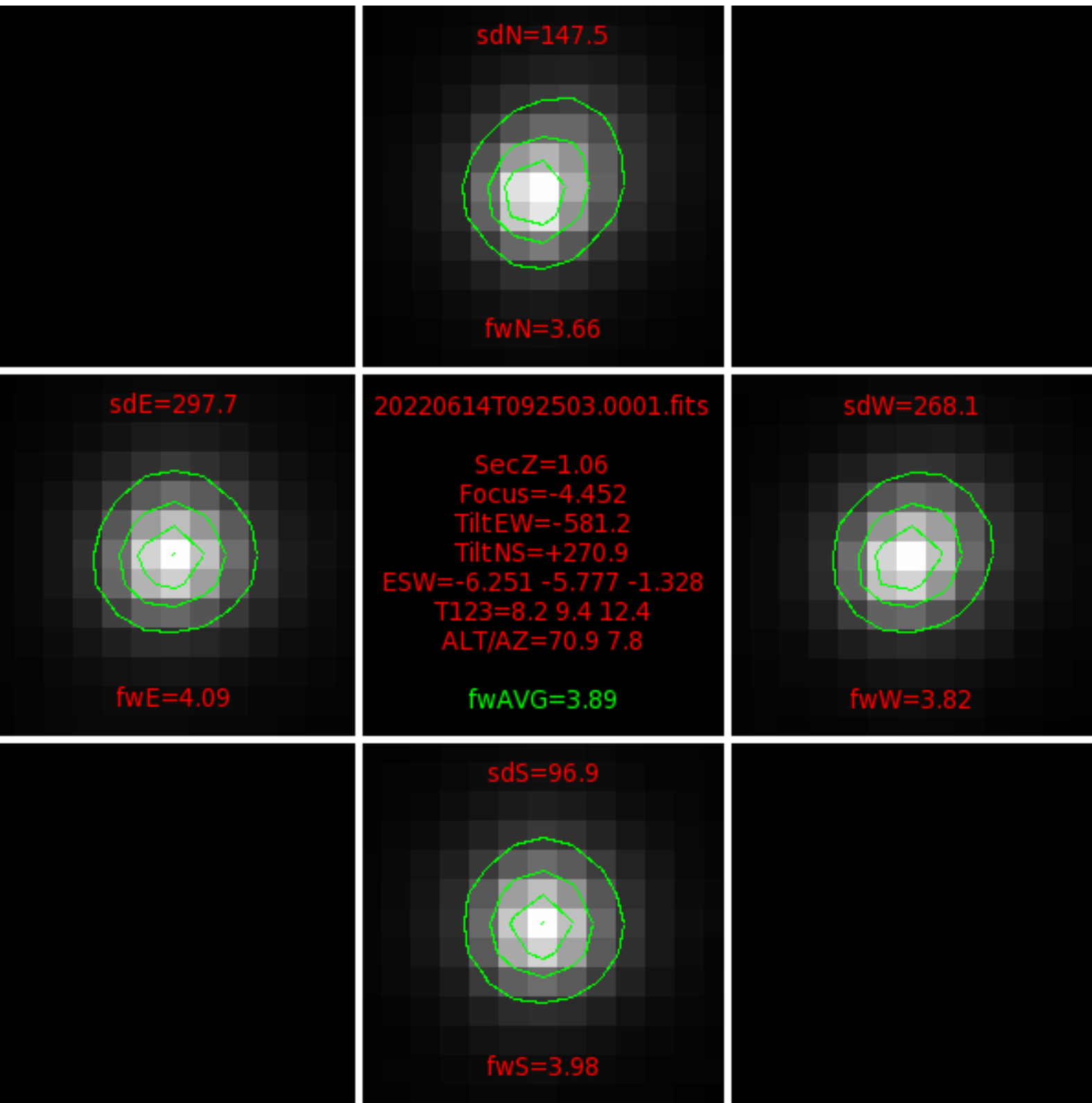
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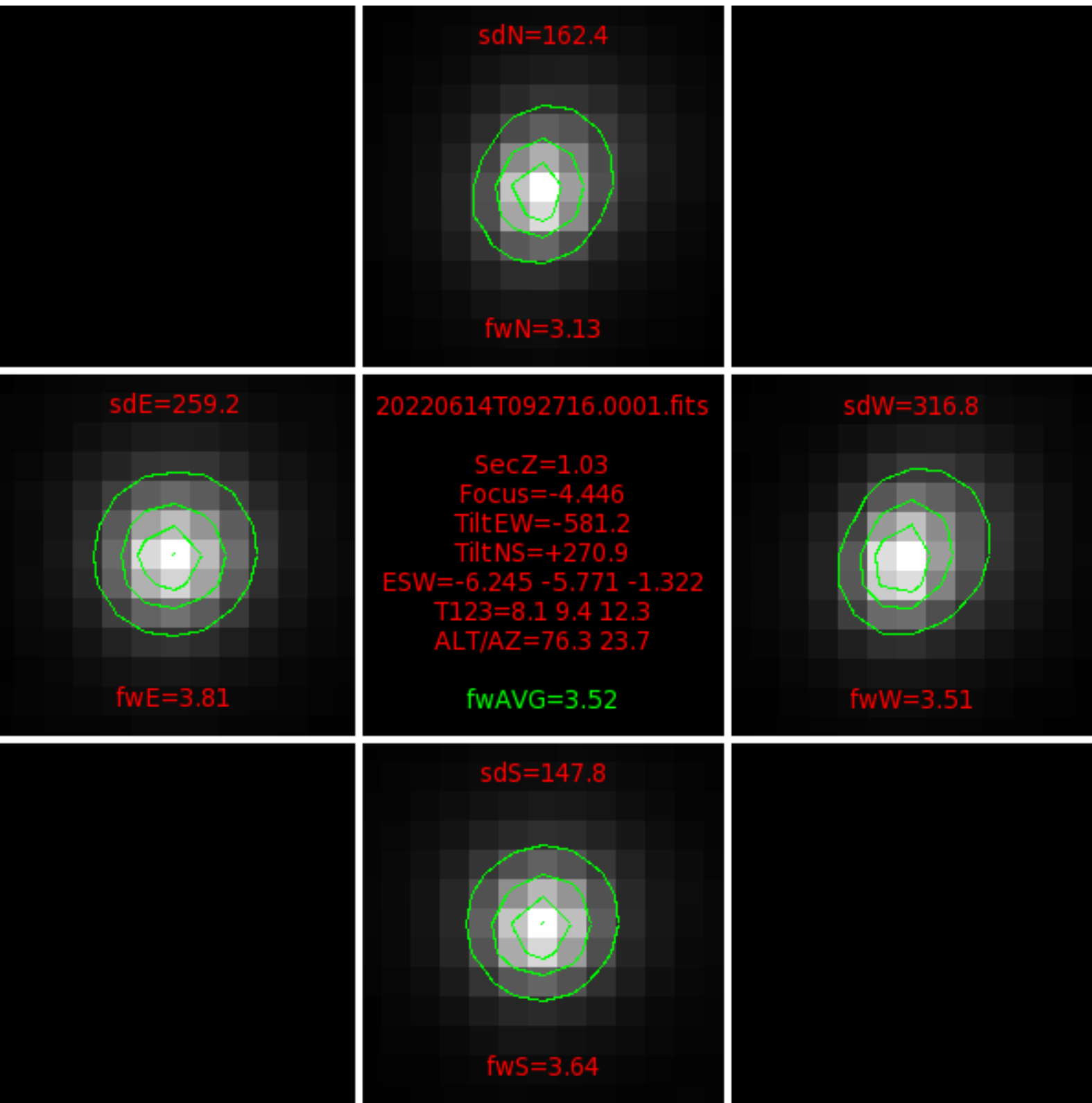
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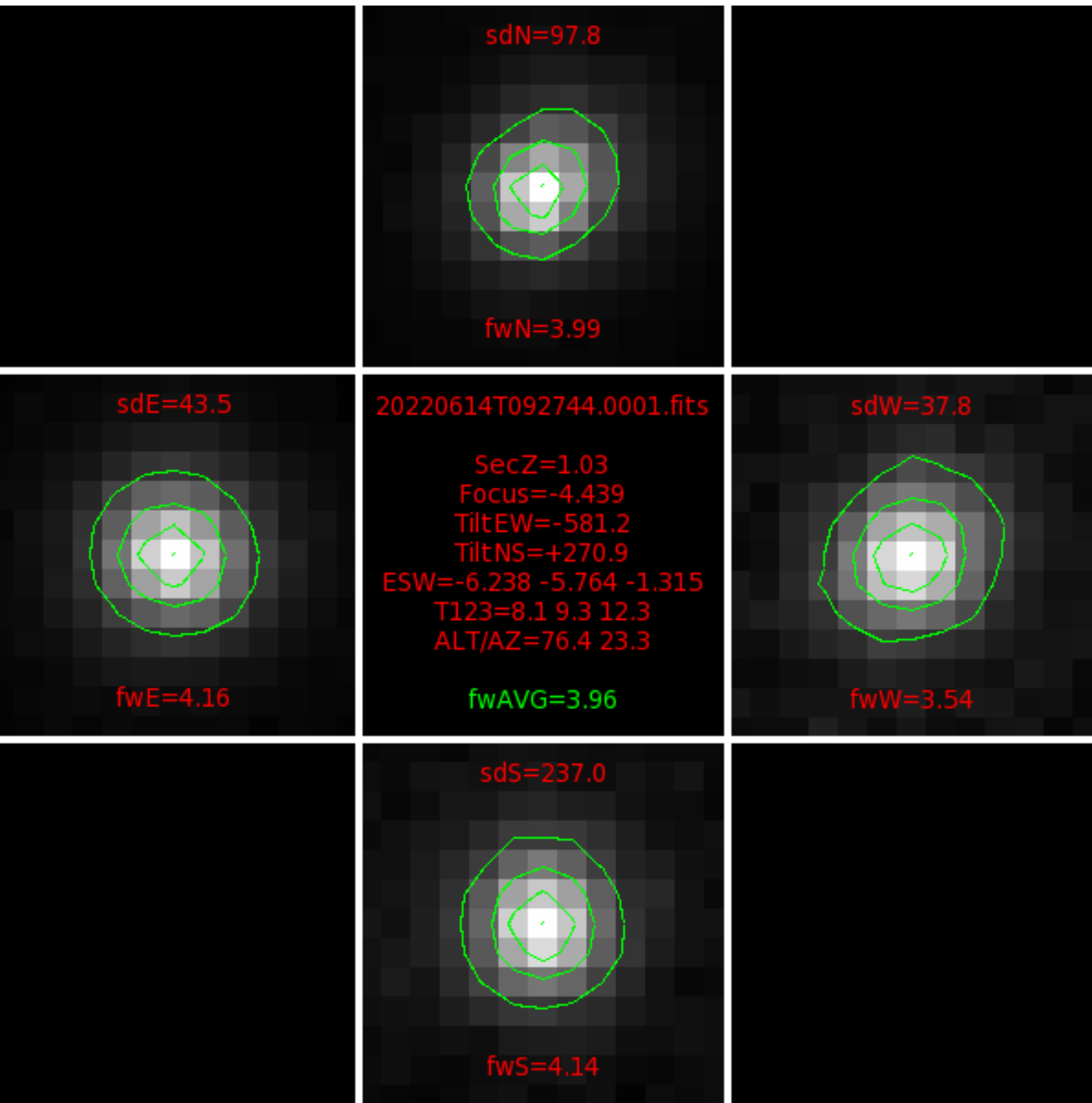
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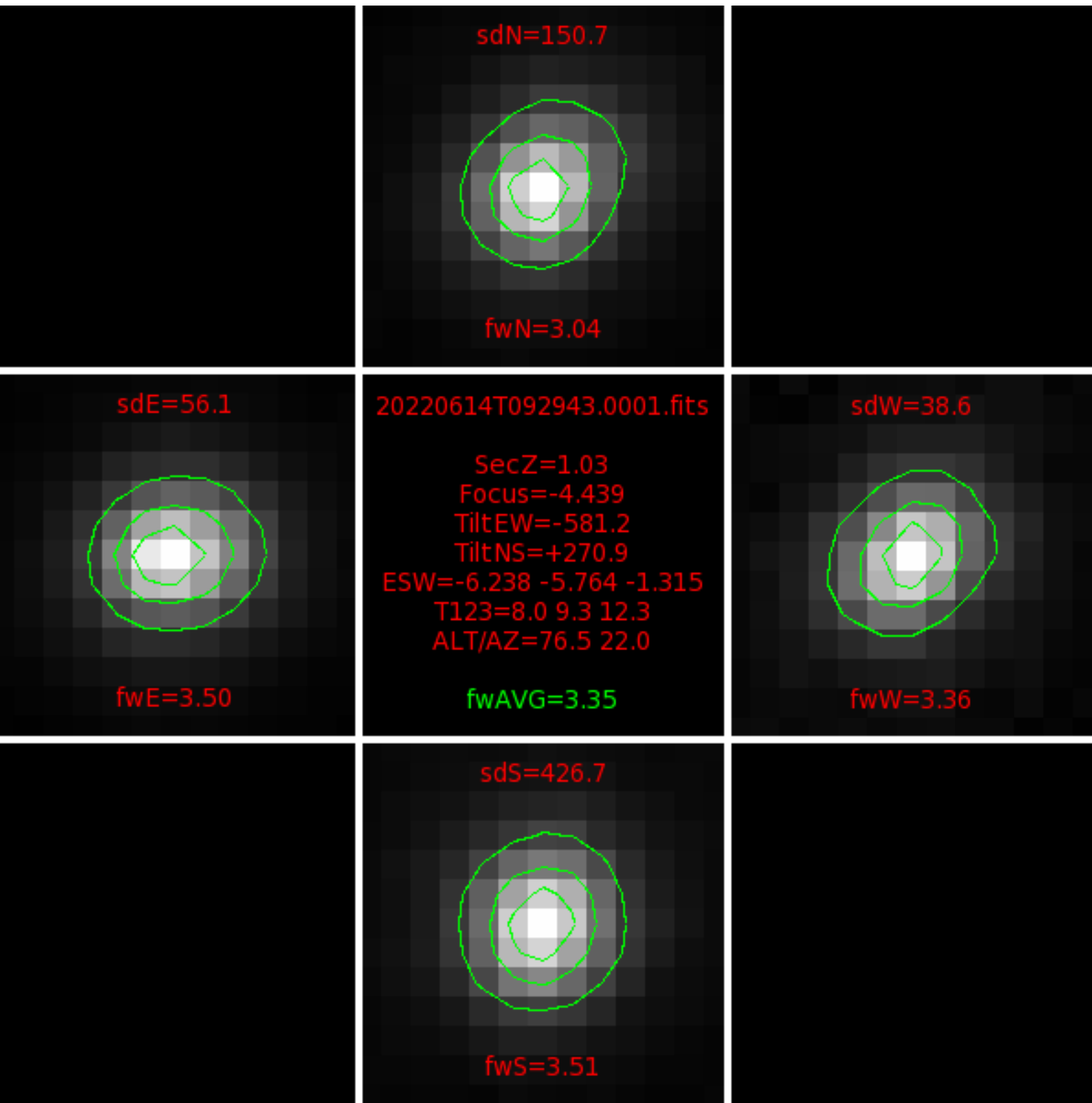
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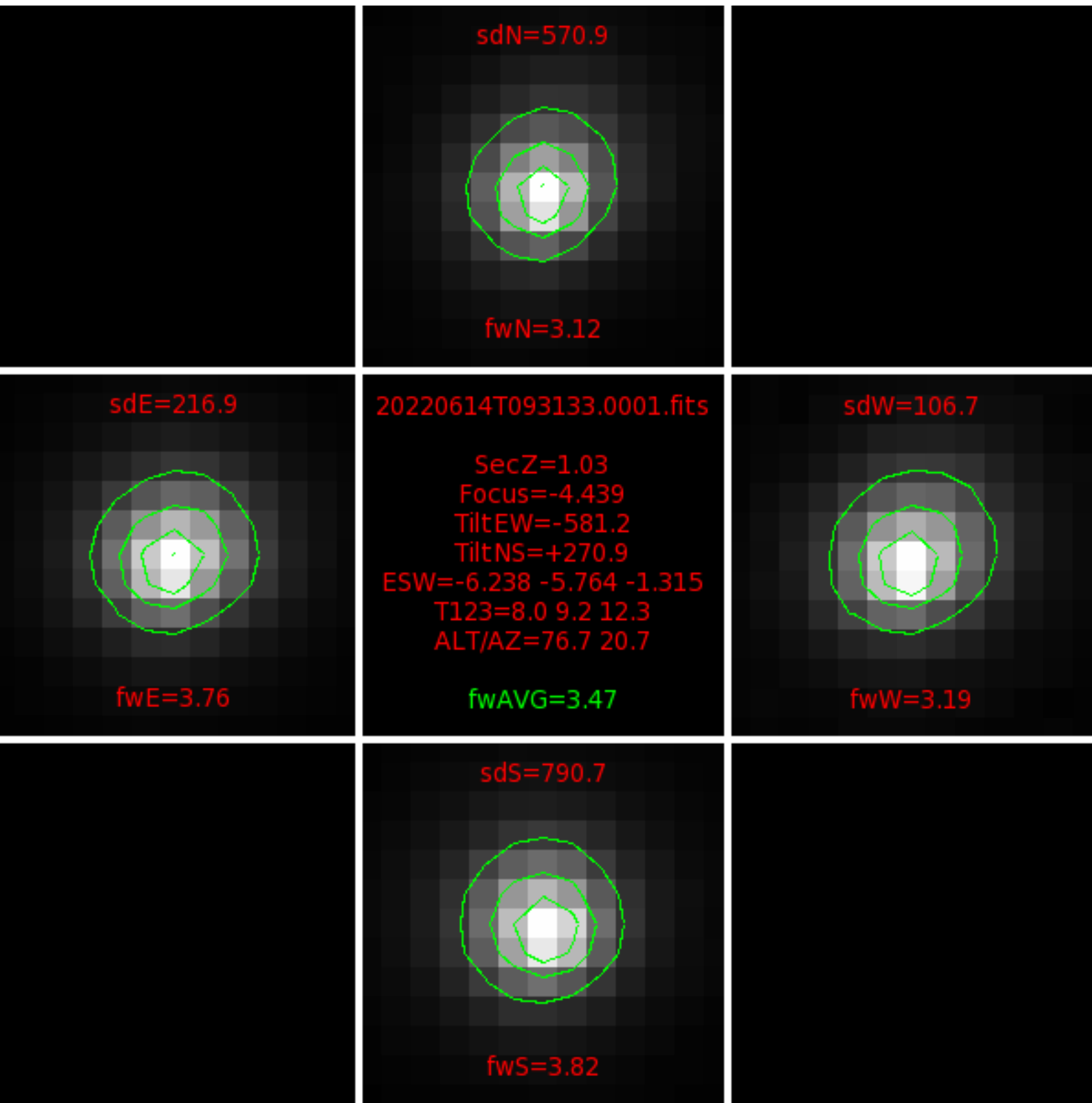
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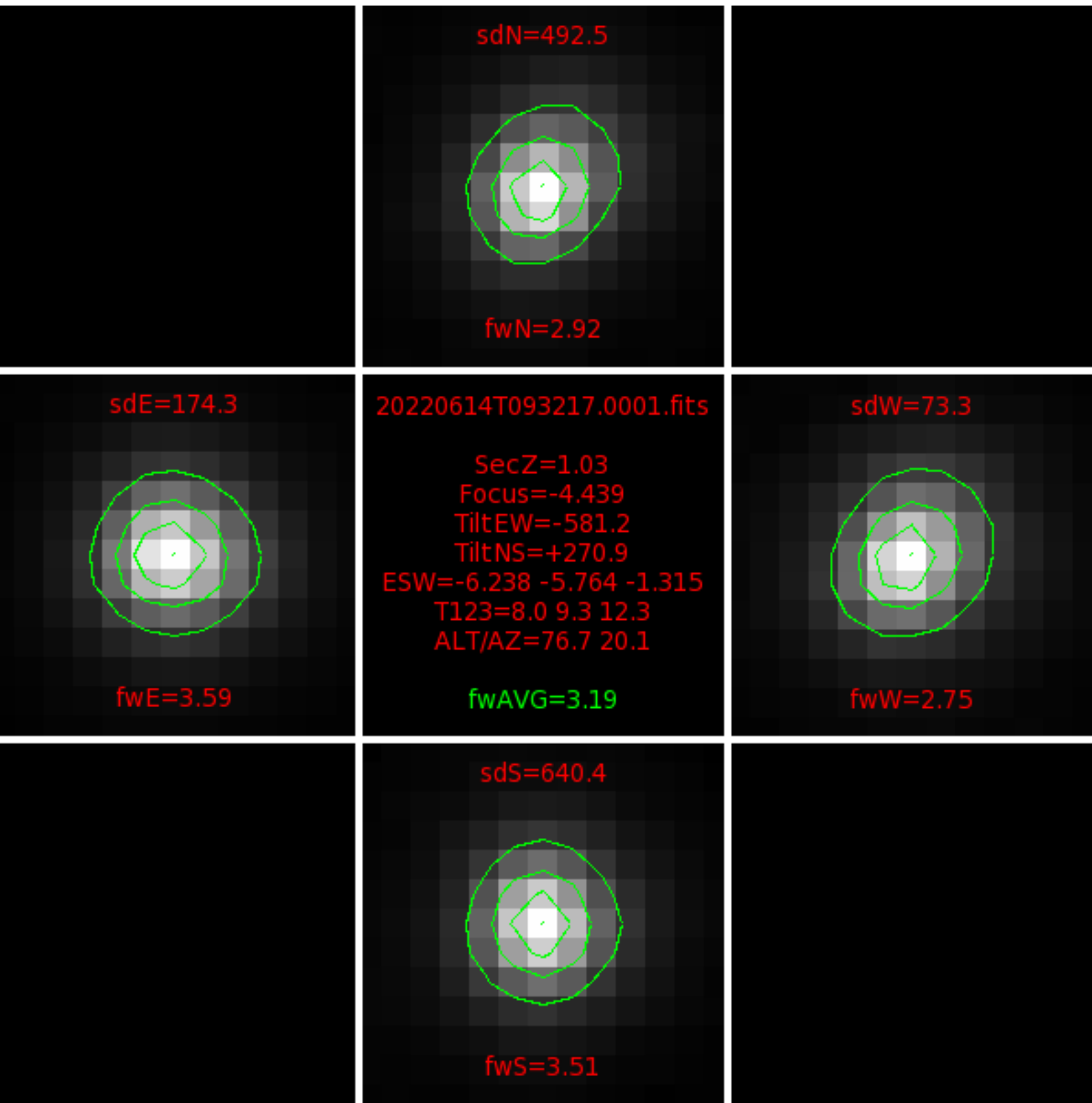
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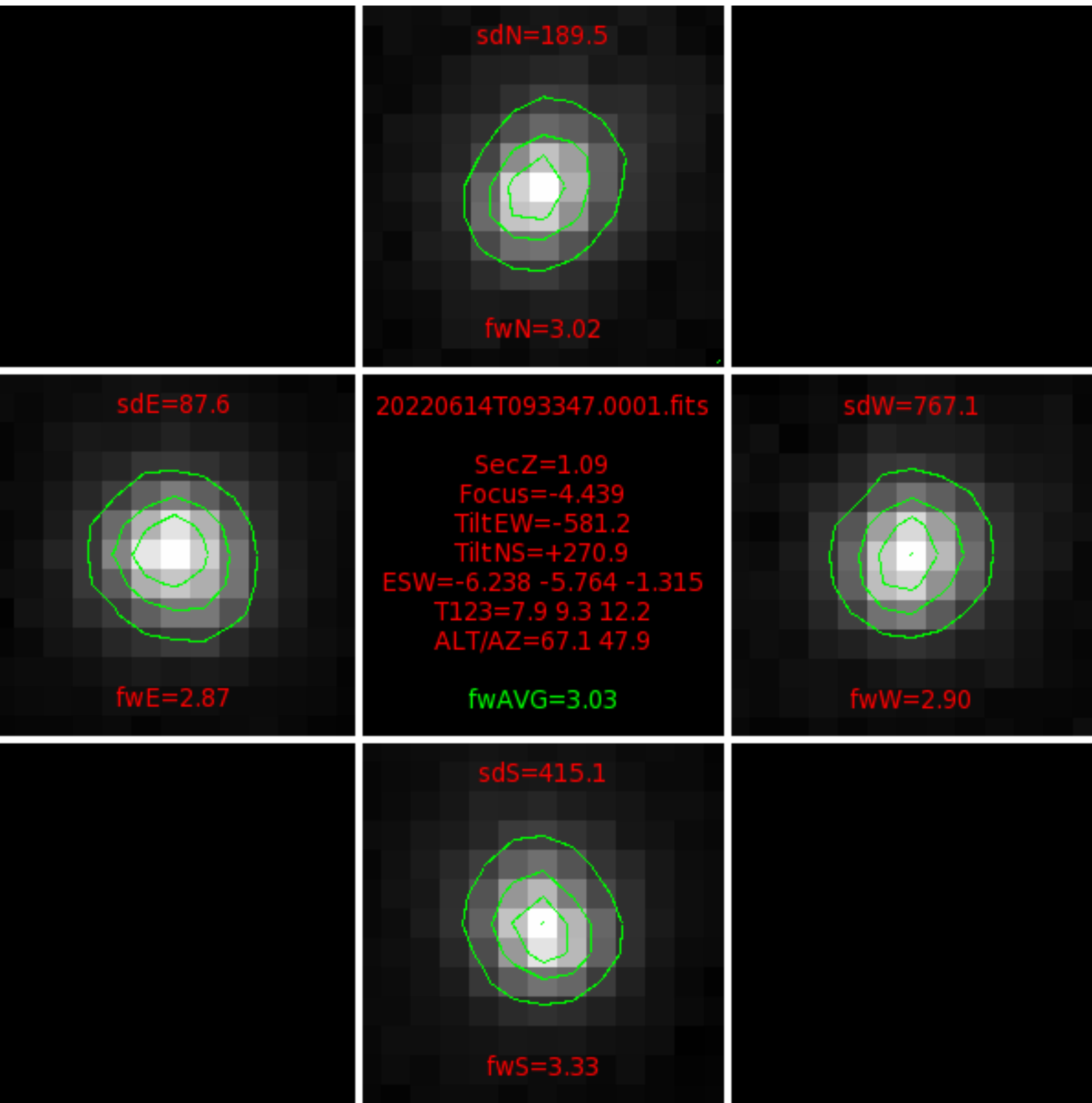
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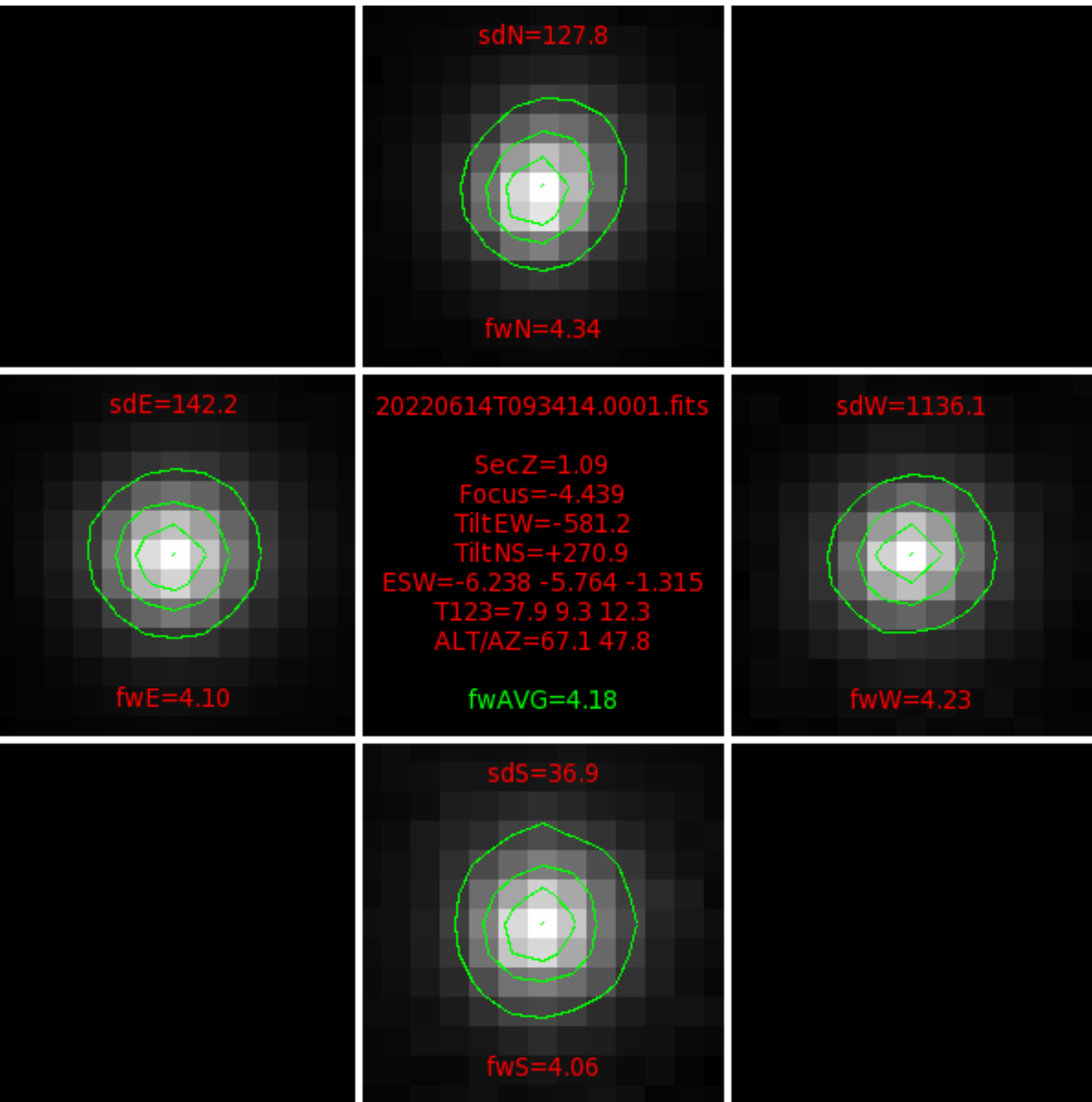
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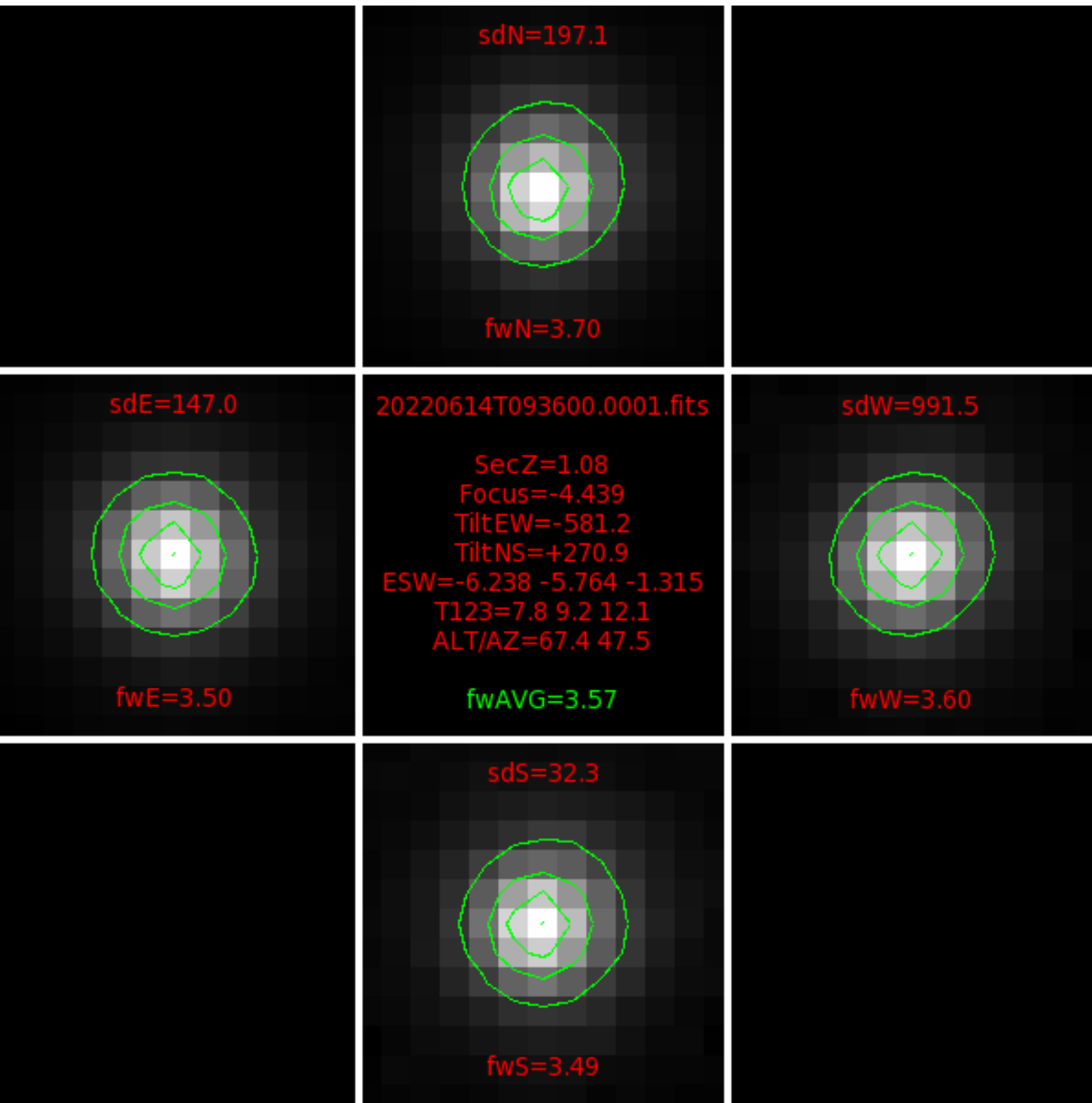
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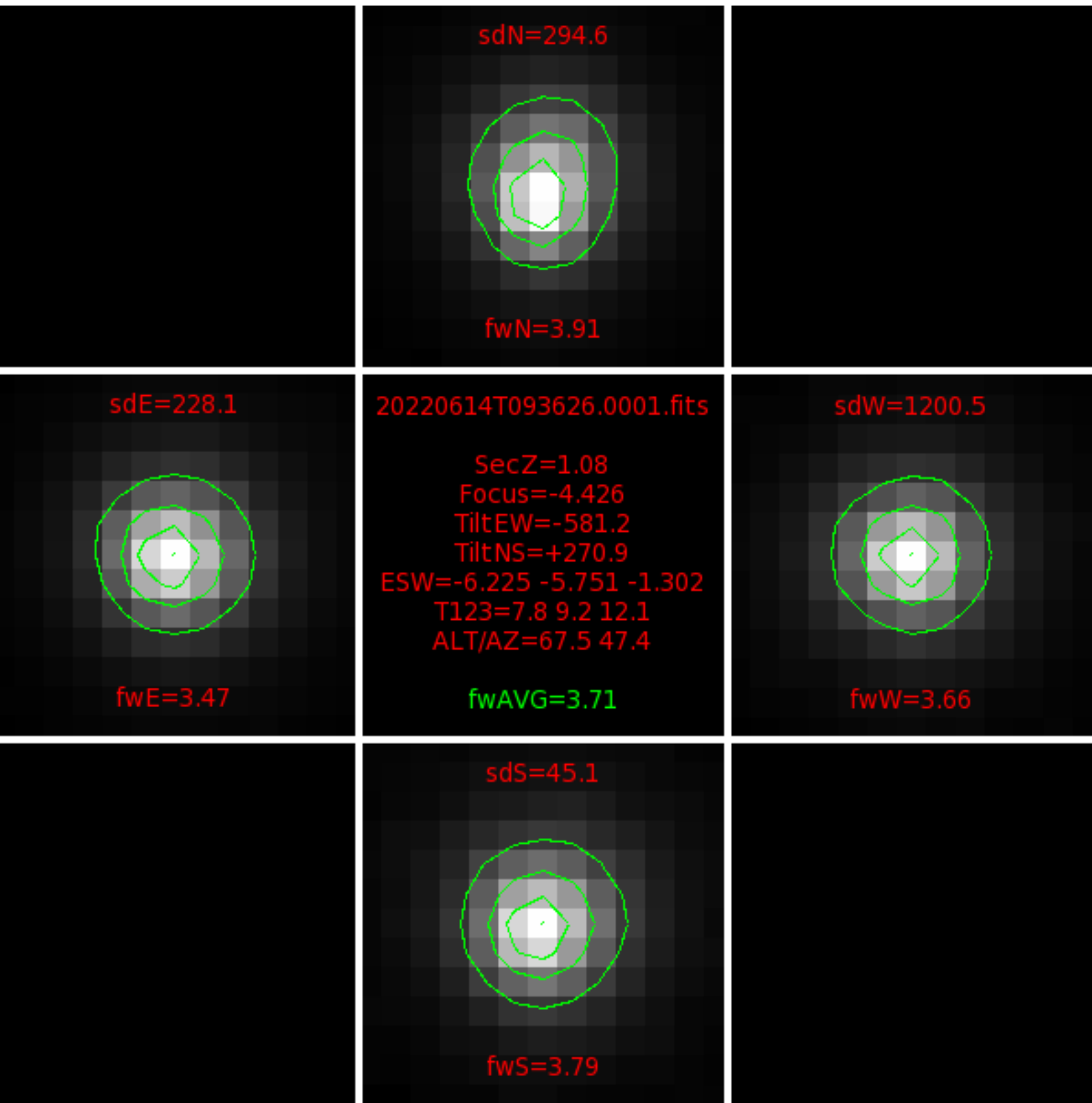
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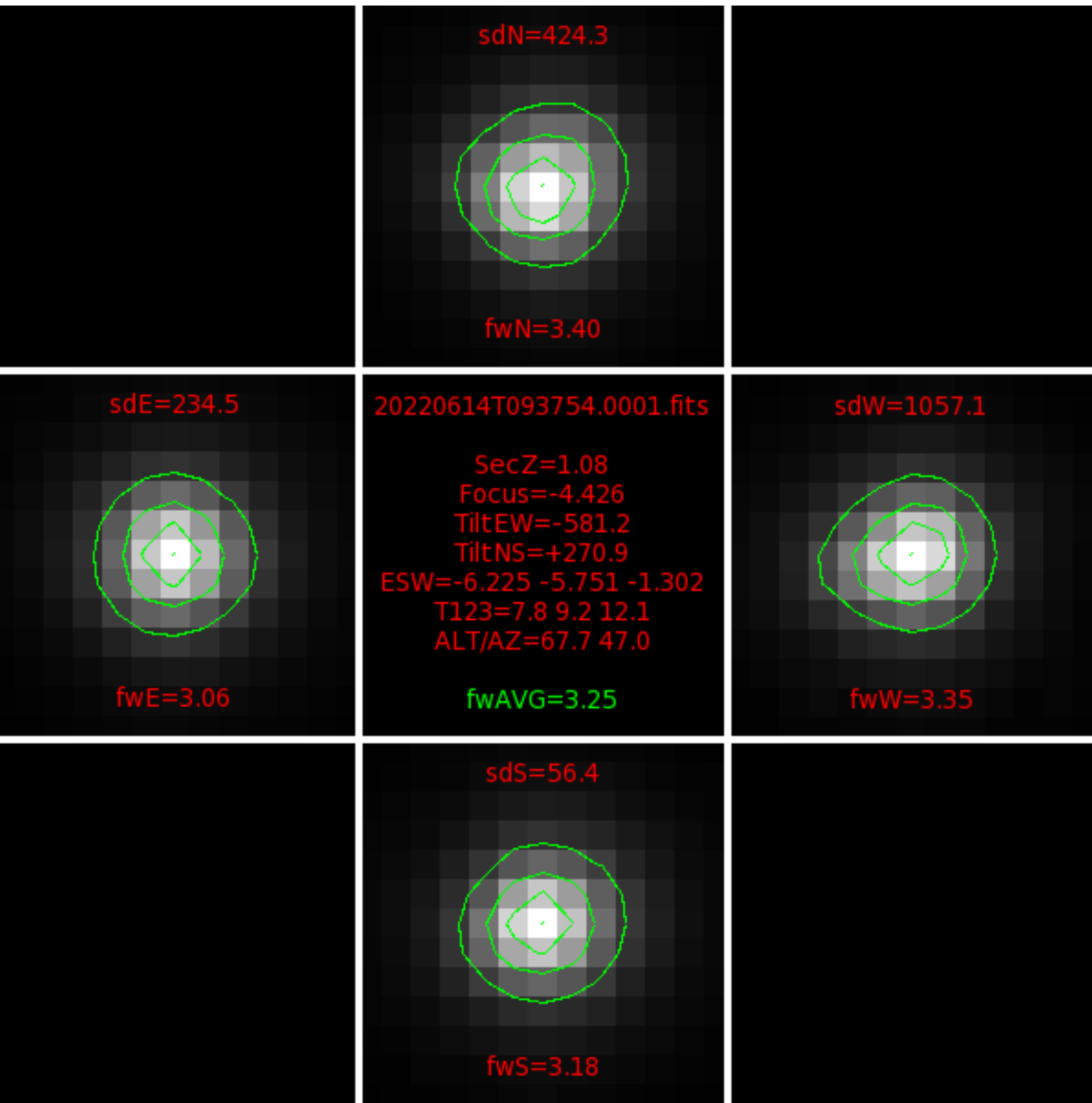
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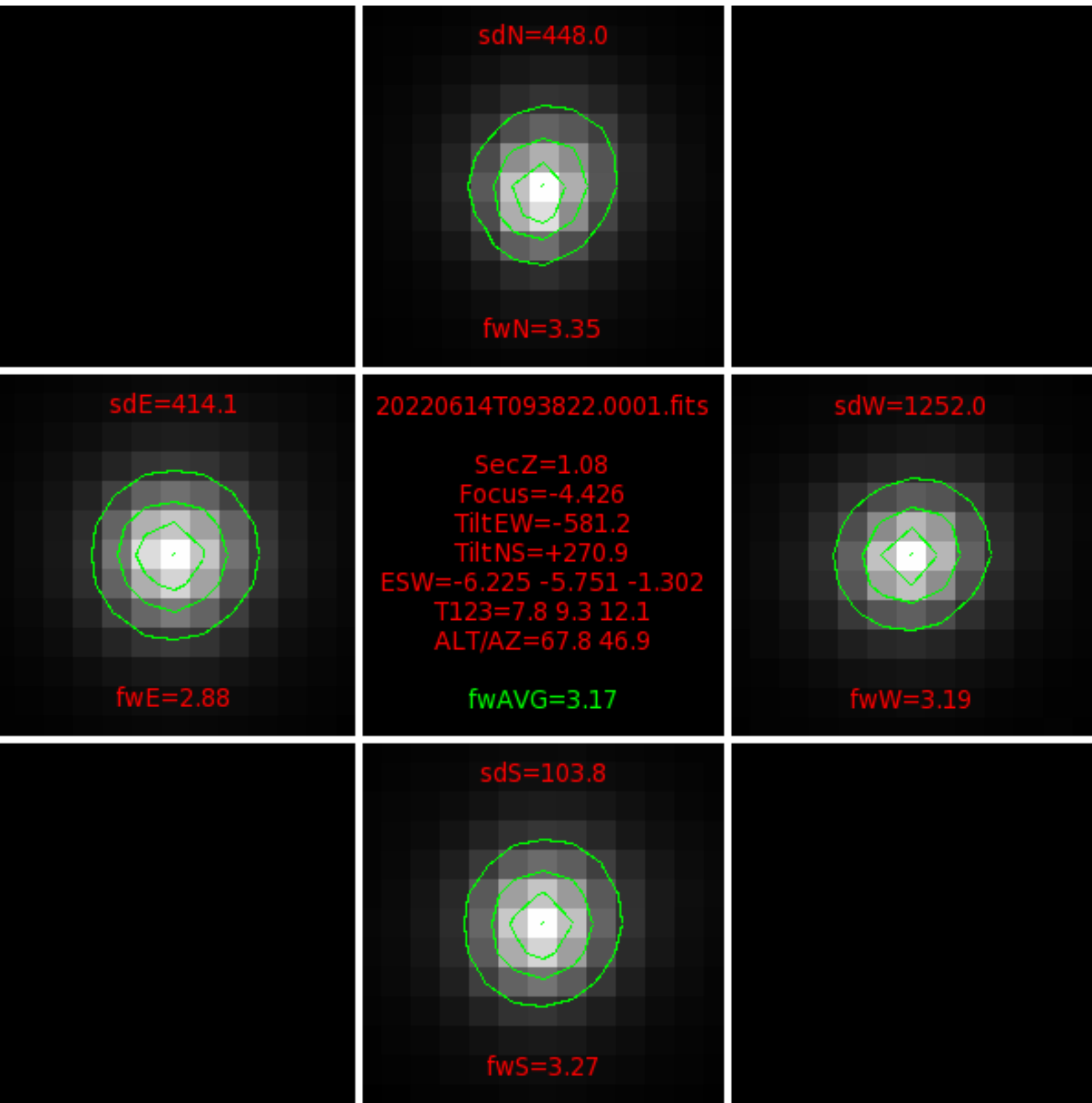
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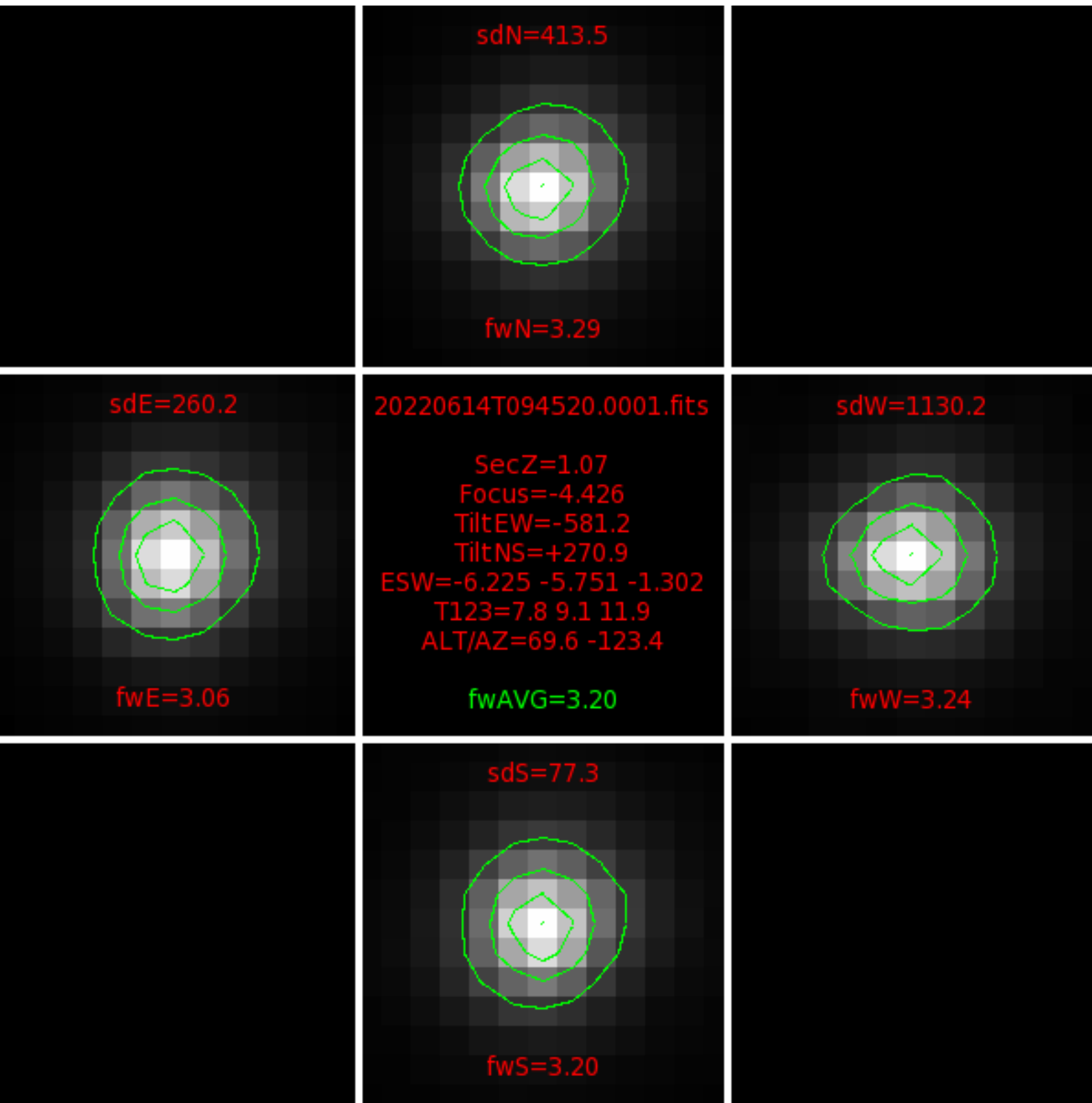
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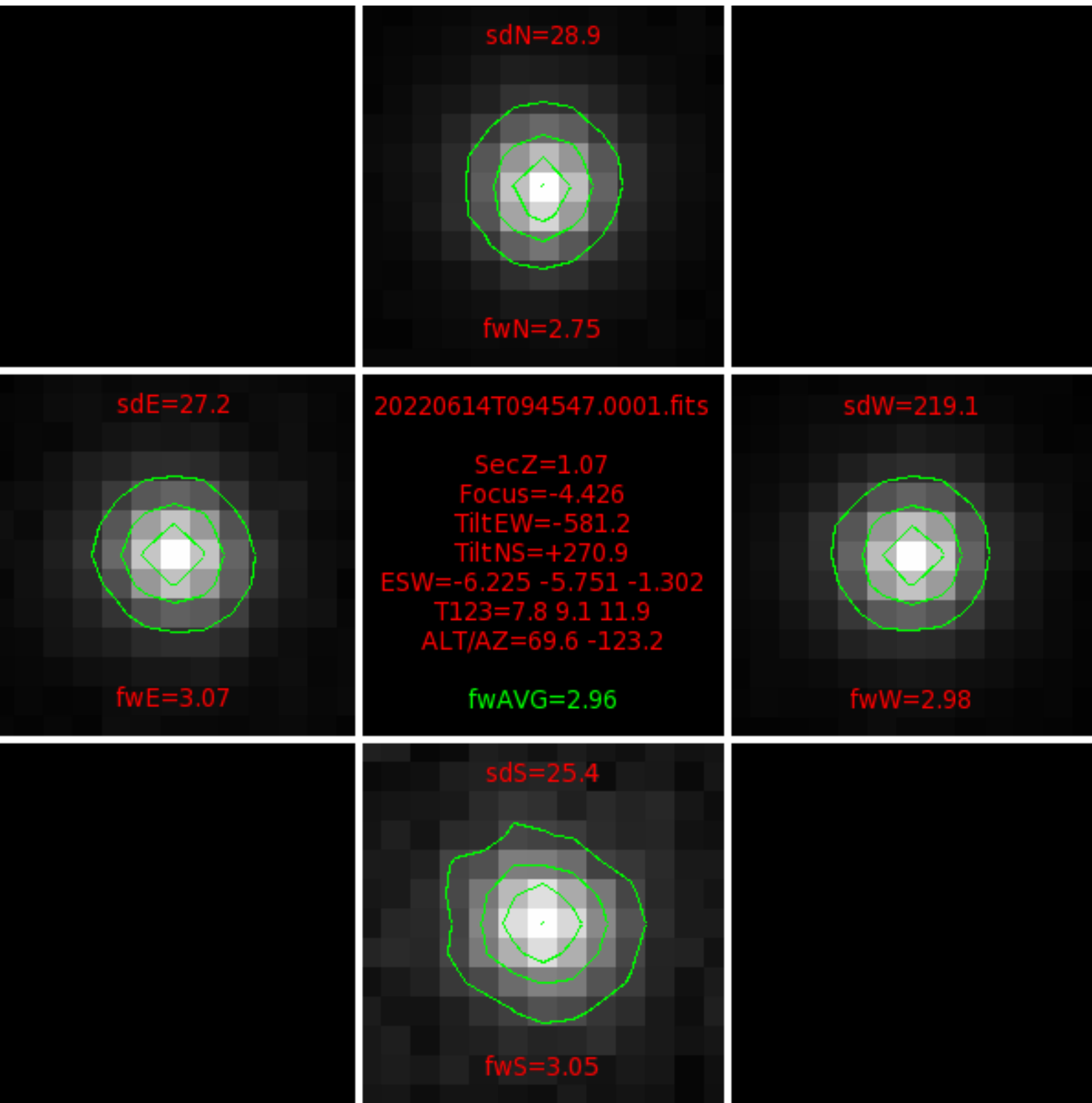
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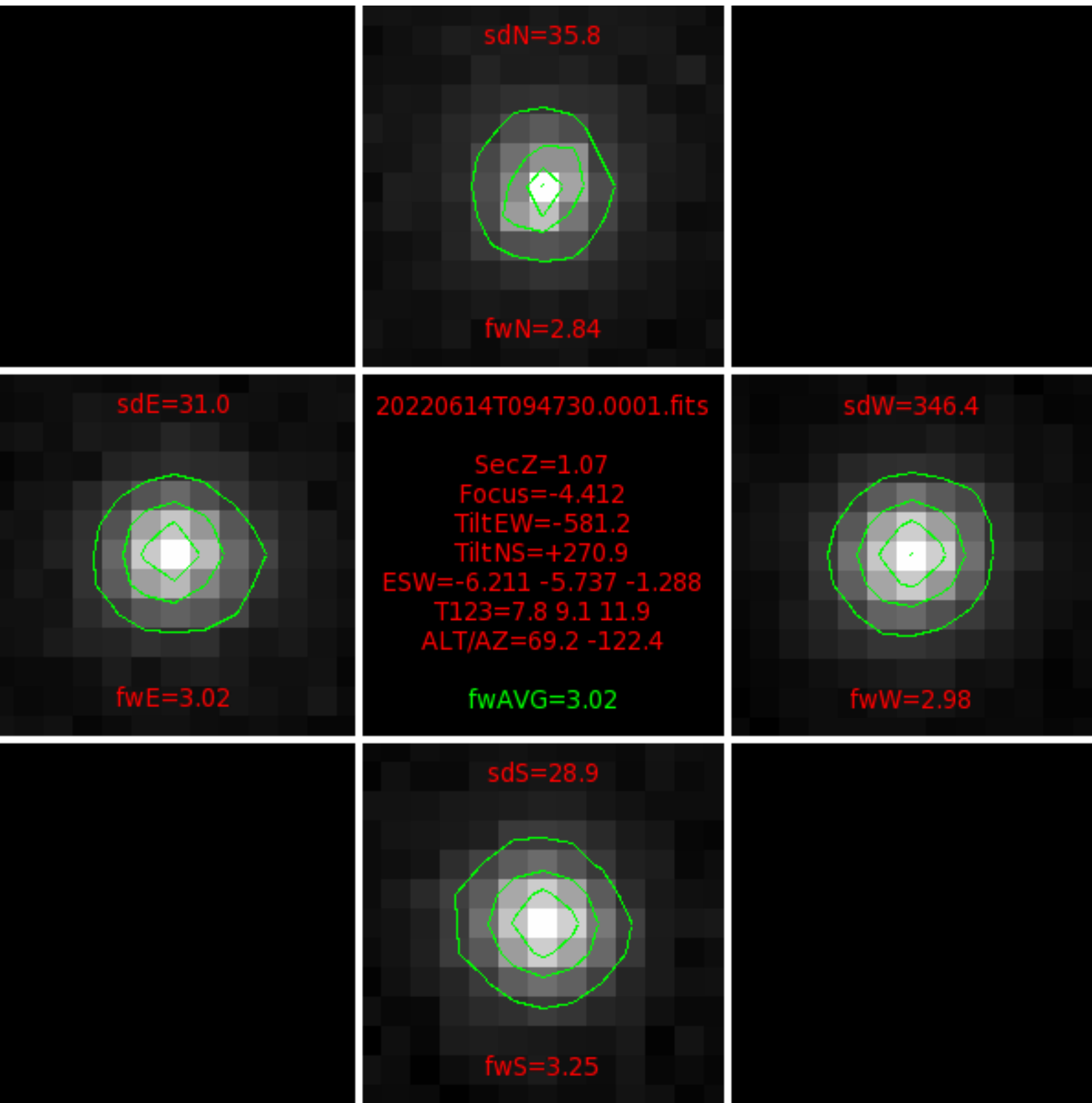
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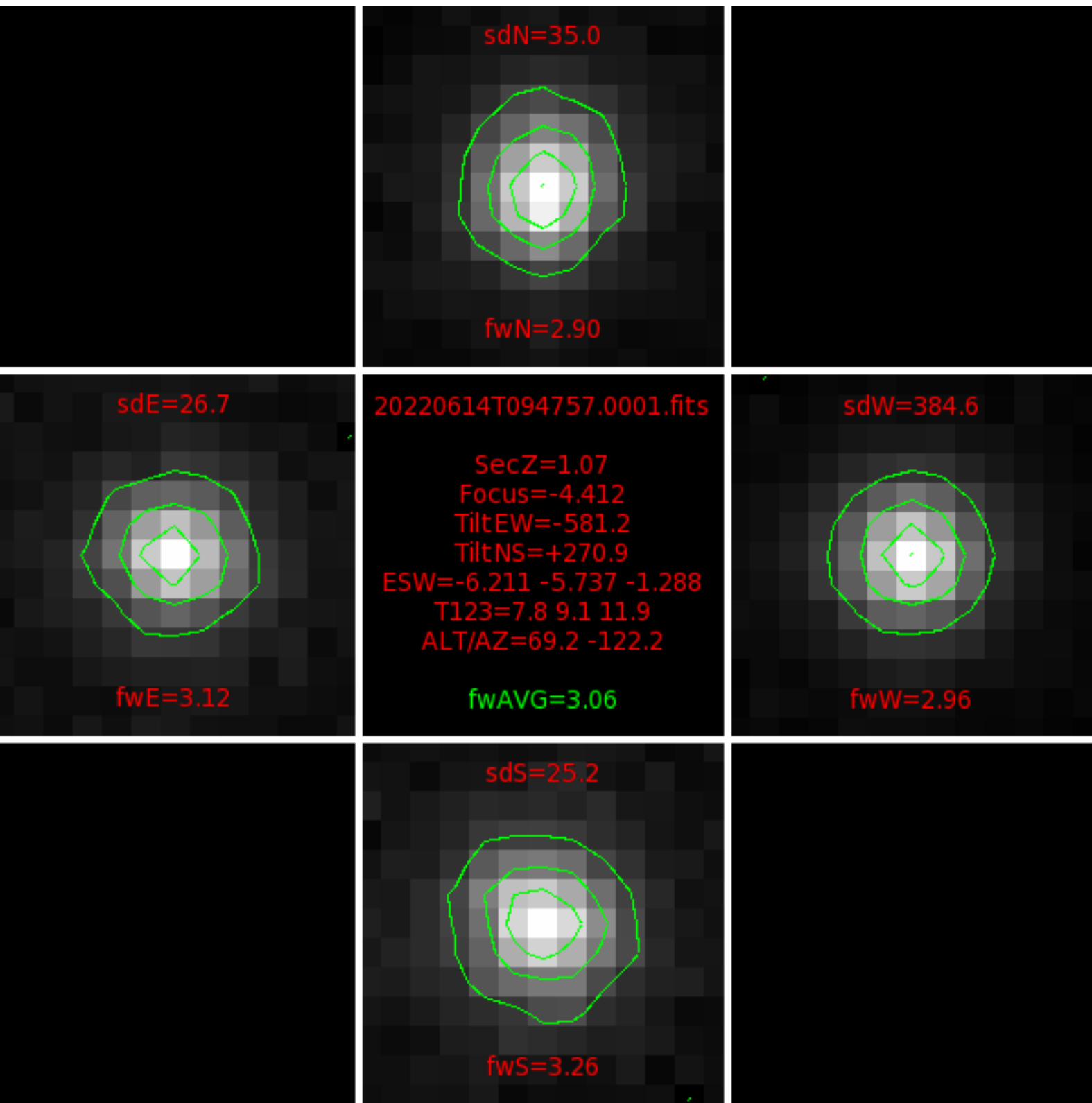
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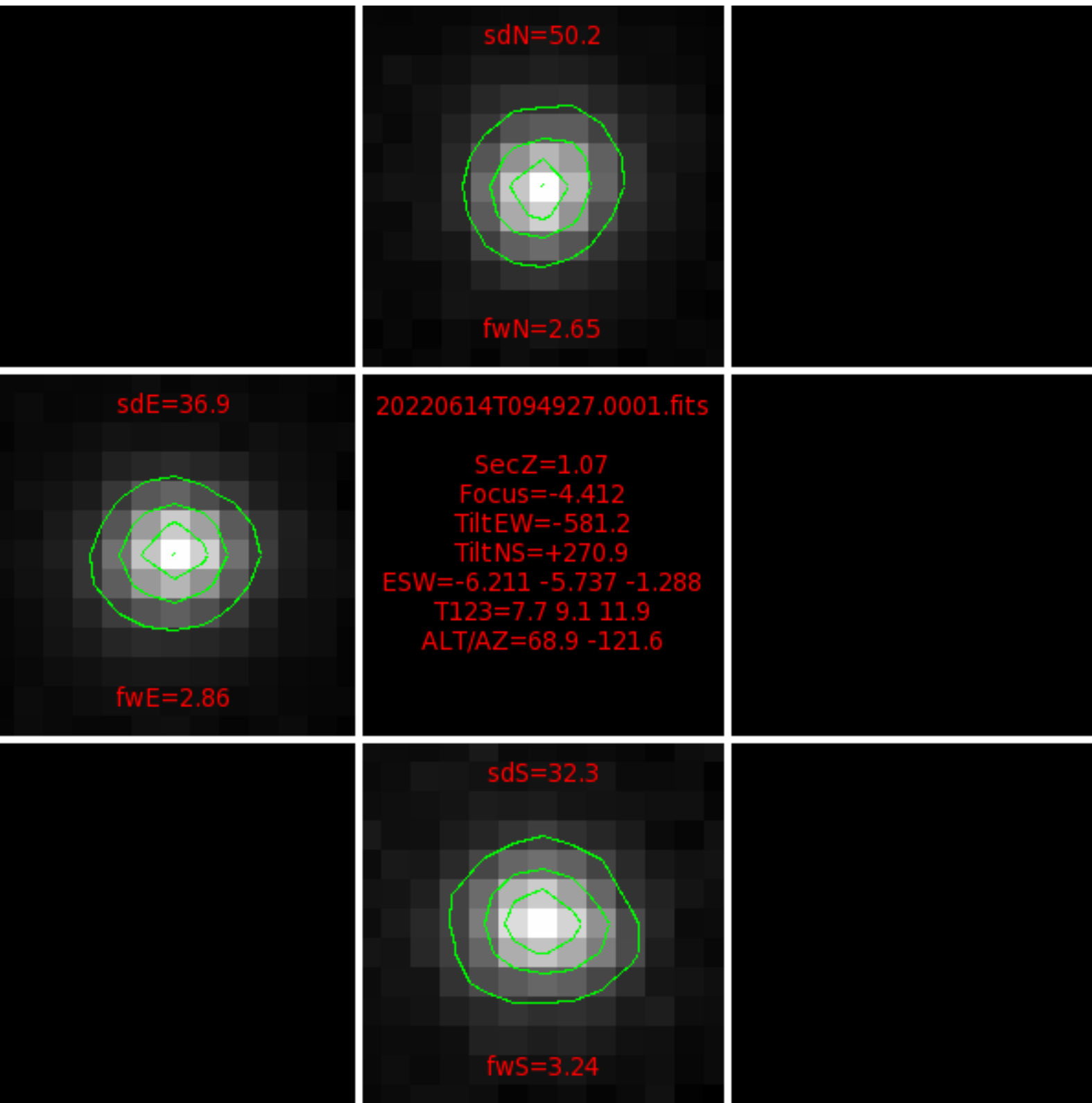
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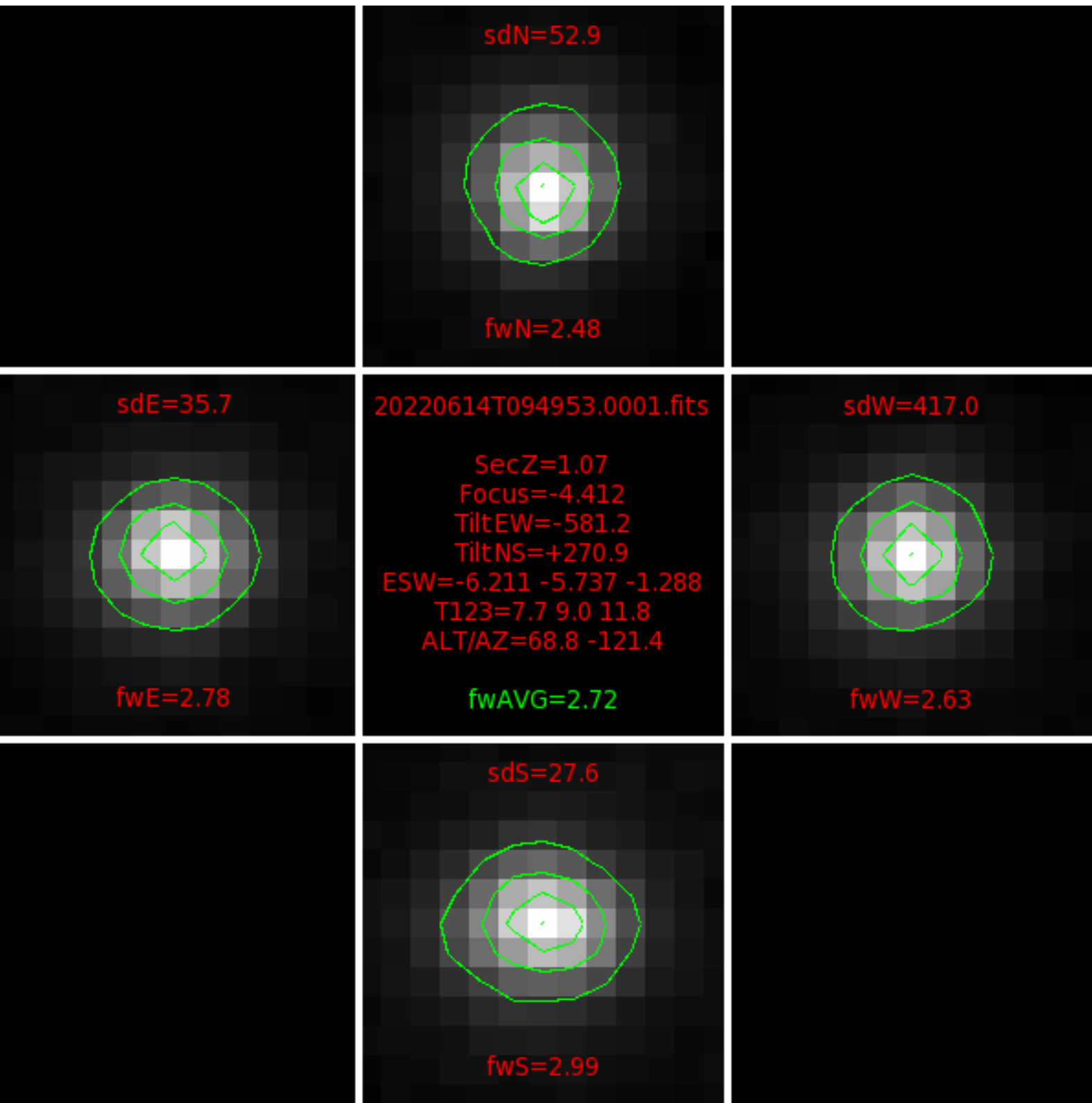
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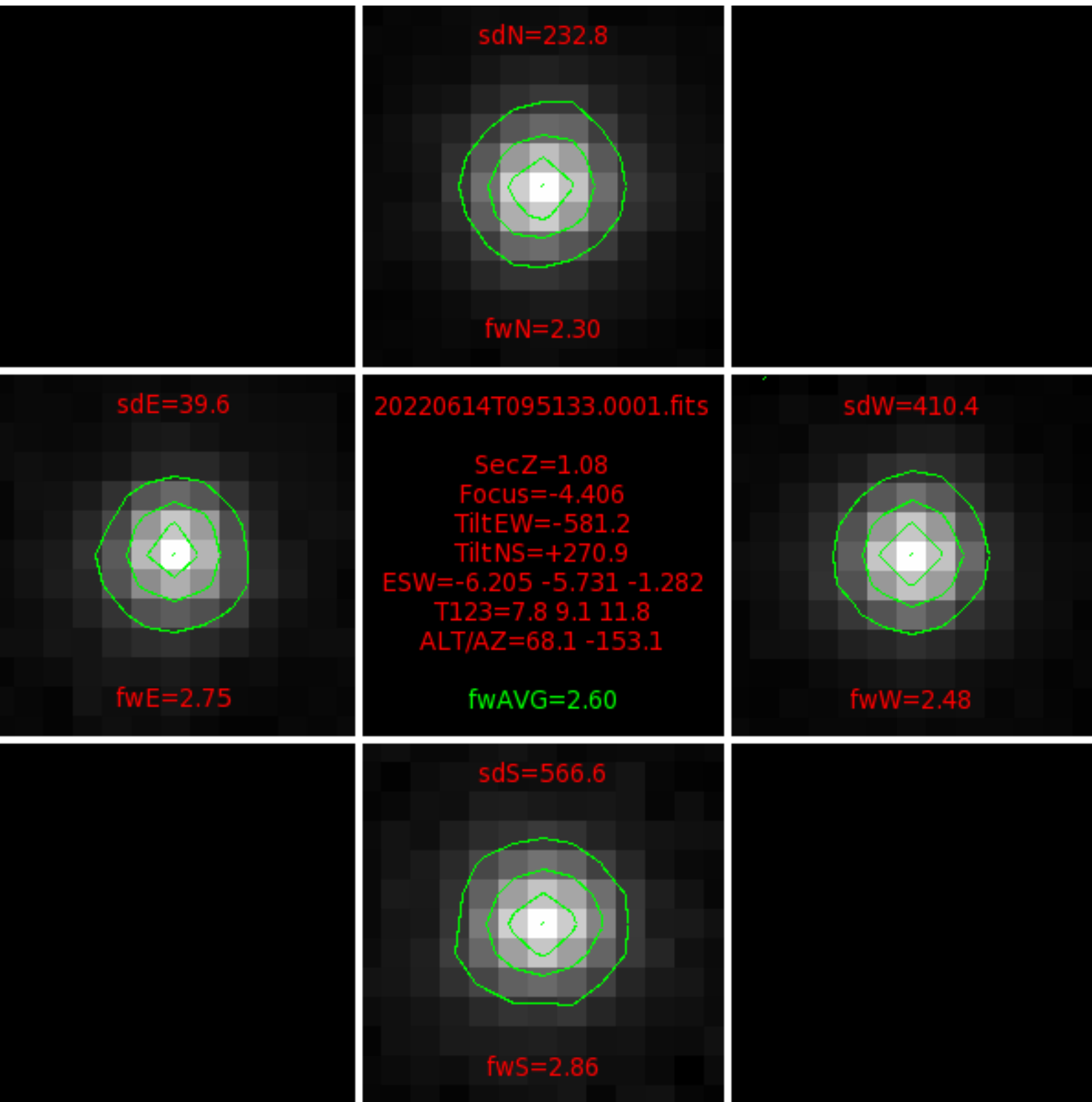
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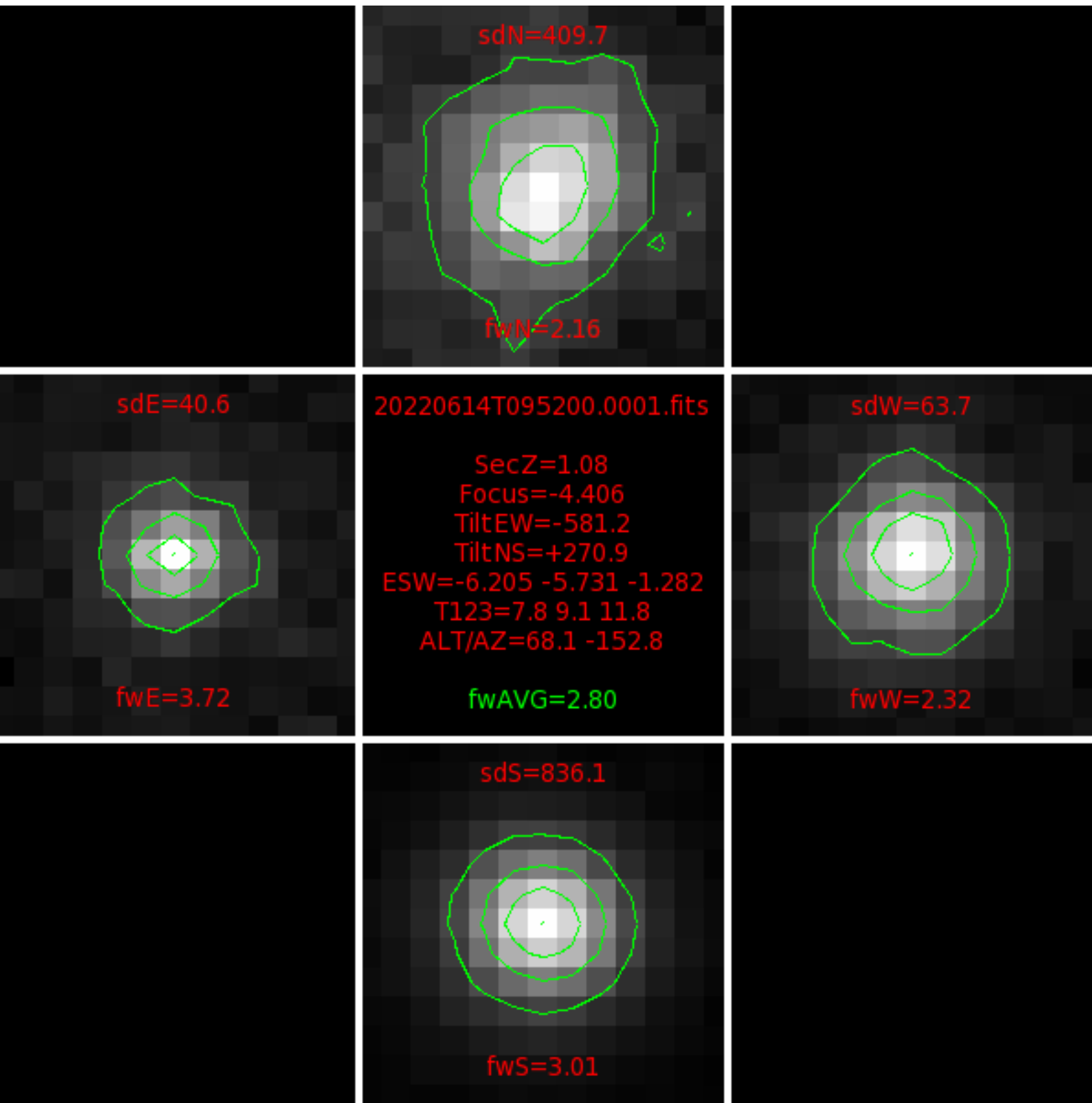
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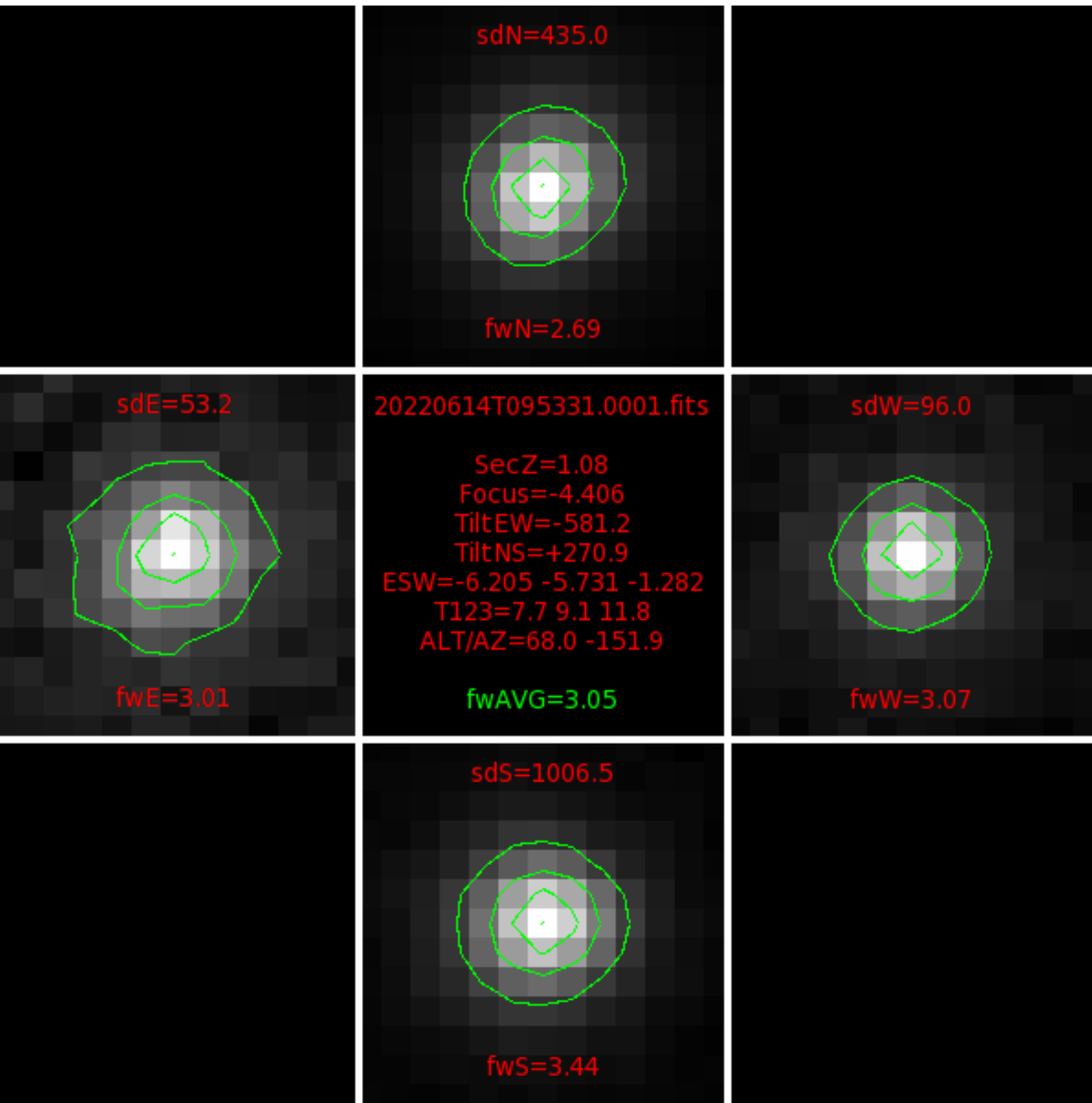
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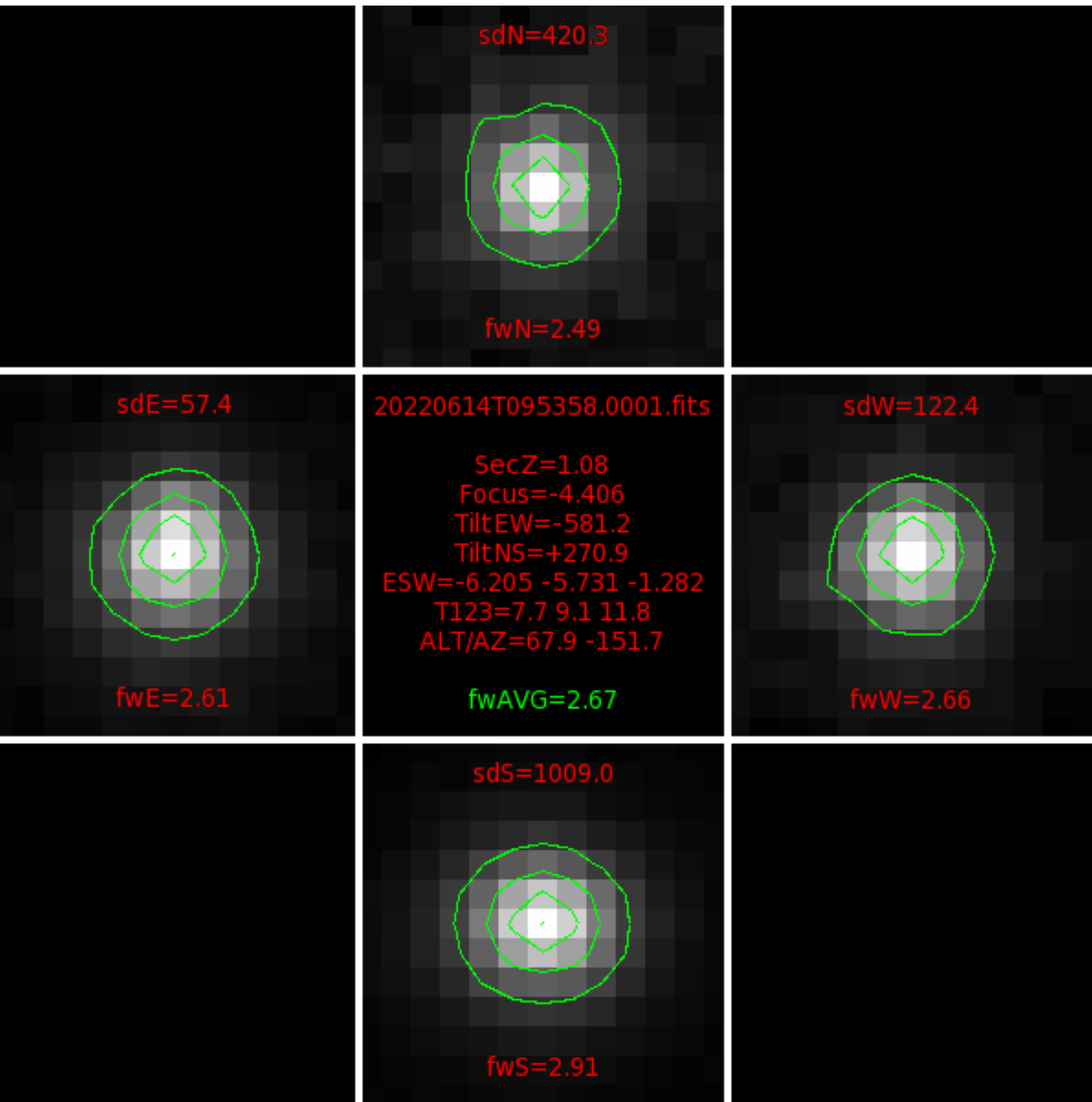
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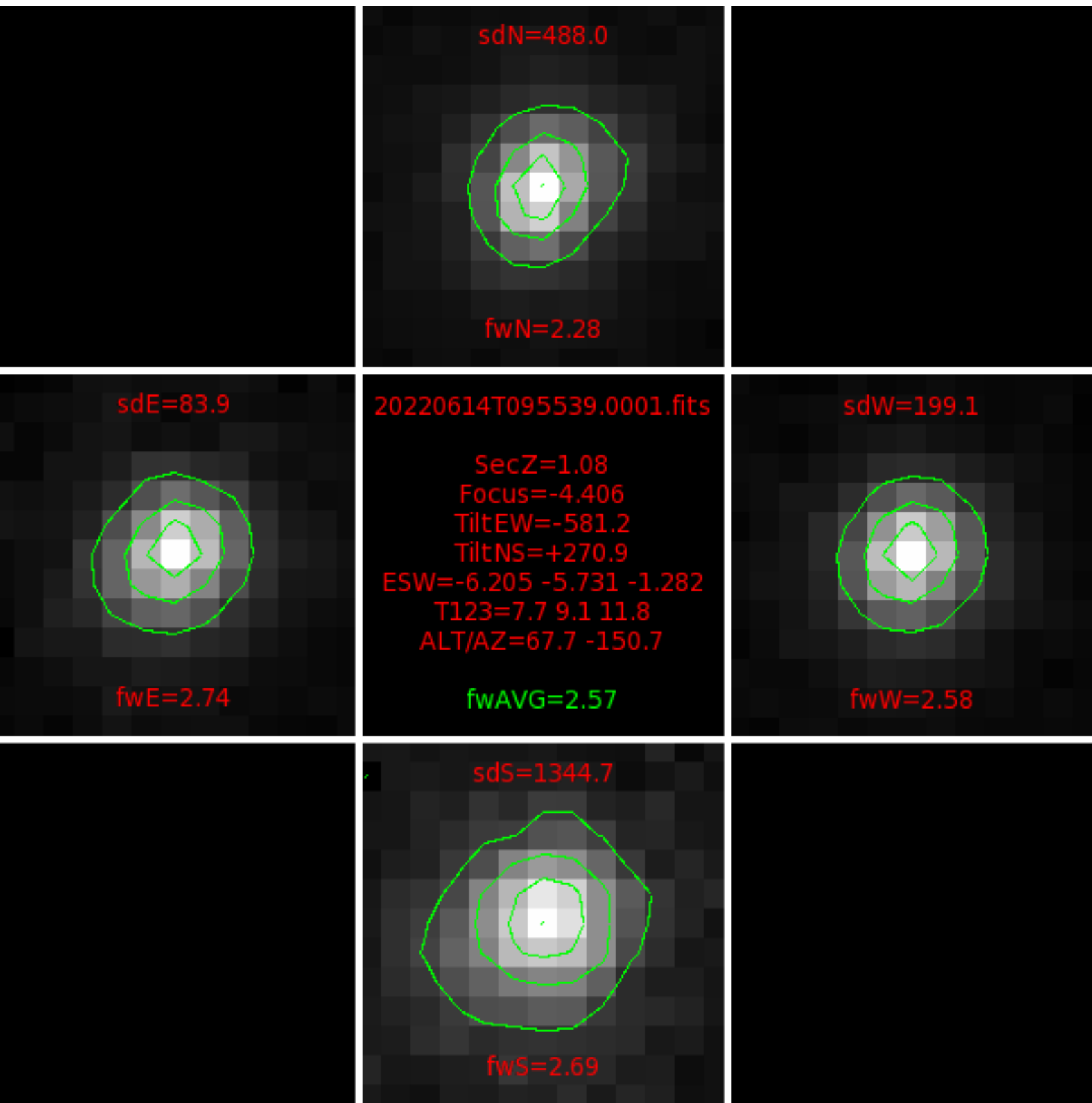
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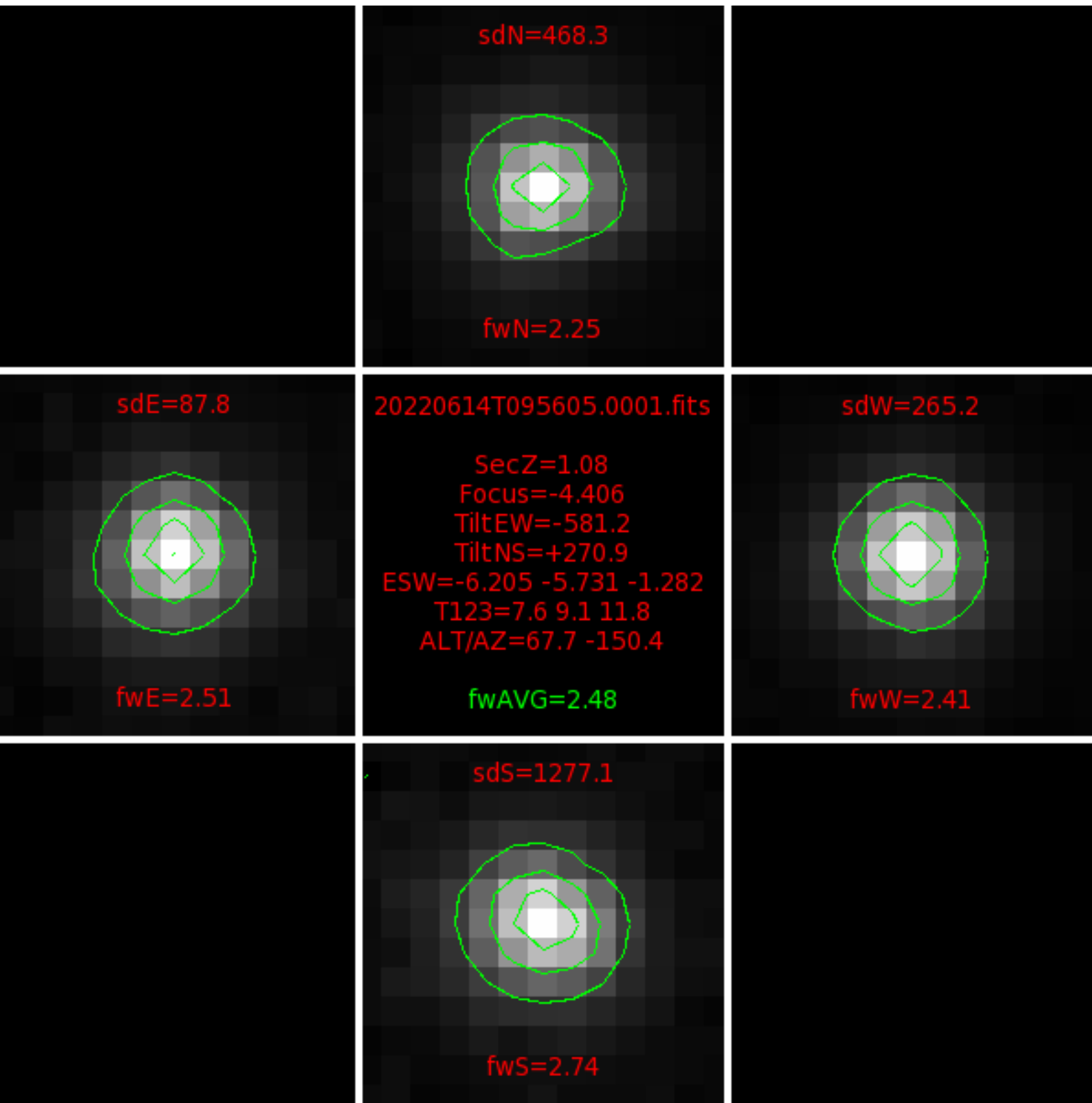
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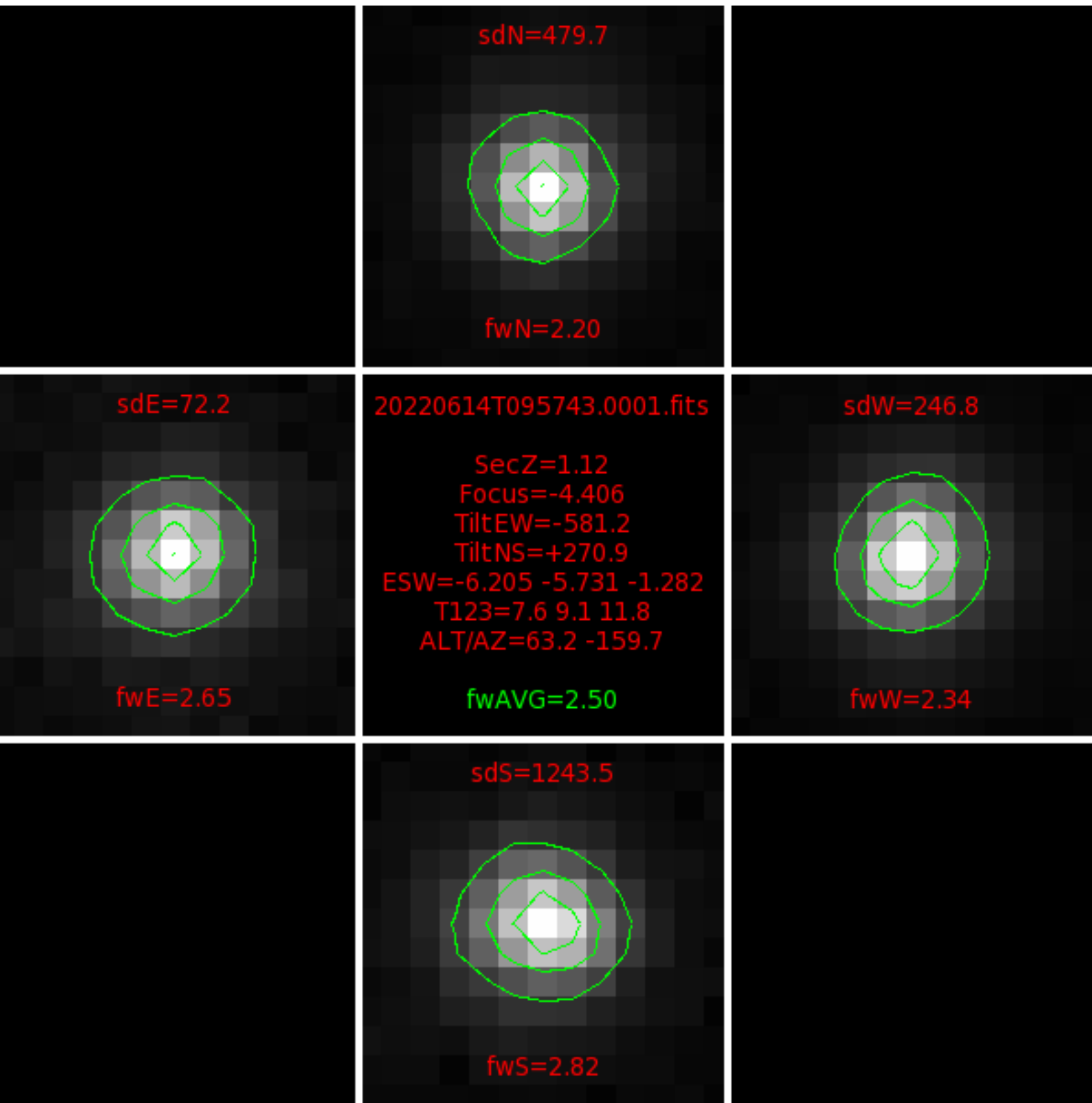
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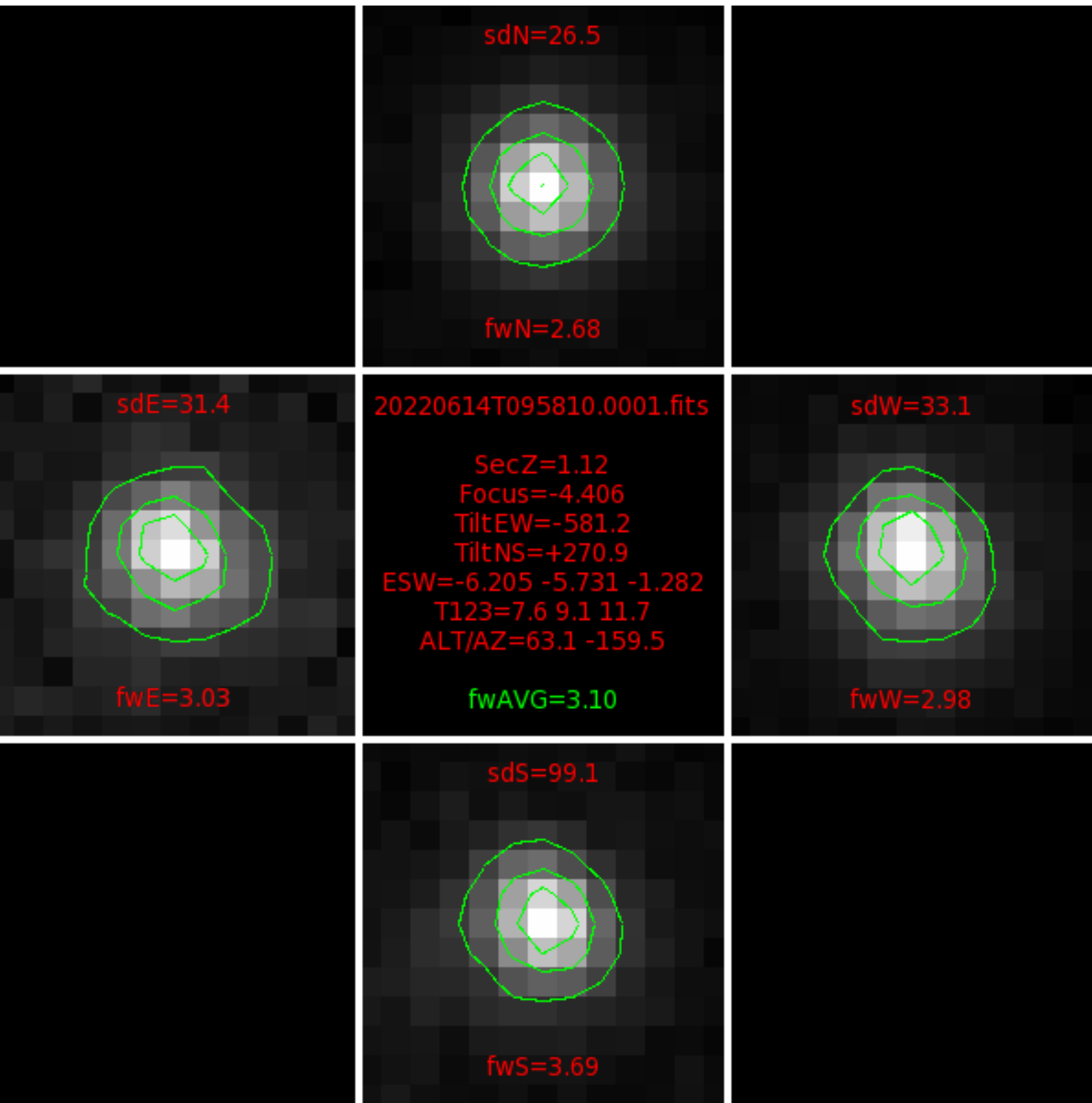
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TiltNS=+270.9

ESW=-6.198 -5.724 -1.275

T123=7.8 9.1 11.6

ALT/AZ=38.8 74.8

fwE=0.00

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sdS=491.4

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Focus=-4.392

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.191 -5.717 -1.268

T123=7.7 8.9 11.7

ALT/AZ=38.9 74.8

fwE=0.00

fwW=0.00

sdS=30142.4

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T100250.0001.fits

sdW=0.0

SecZ=1.61

Focus=-4.399

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.198 -5.724 -1.275

T123=7.5 8.7 11.8

ALT/AZ=38.5 77.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T100315.0001.fits

sdW=0.0

SecZ=1.60

Focus=-4.399

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.198 -5.724 -1.275

T123=7.5 8.6 11.8

ALT/AZ=38.6 77.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T100502.0001.fits

sdW=0.0

SecZ=1.58

Focus=-4.406

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.205 -5.731 -1.282

T123=7.4 8.7 11.7

ALT/AZ=39.4 69.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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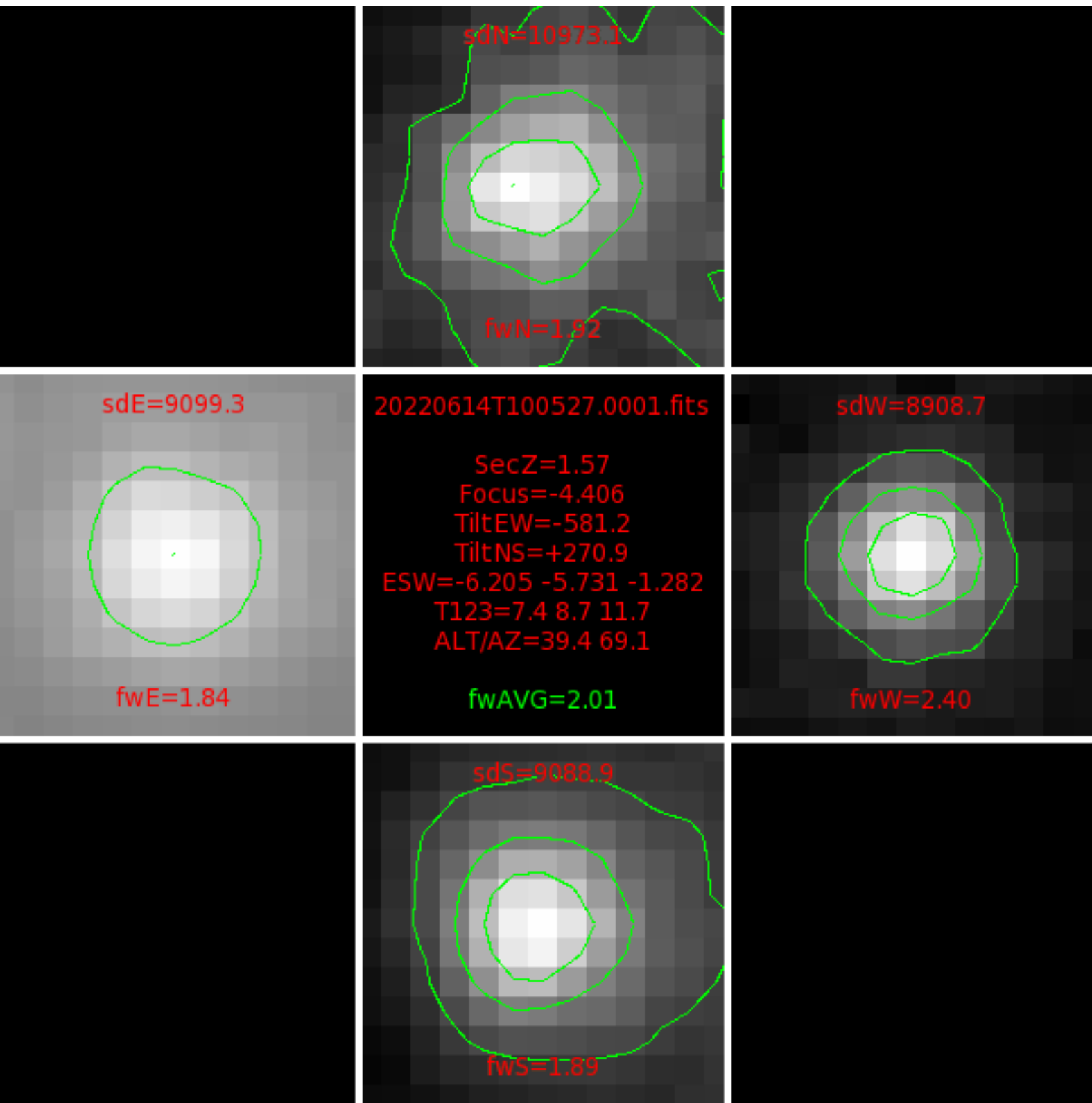
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sdN=0.0

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sdW=0.0

SecZ=1.63

Focus=-4.399

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.198 -5.724 -1.275

T123=7.4 8.6 11.6

ALT/AZ=37.8 75.8

fwE=0.00

fwW=0.00

sdS=5120.7

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T100727.0001.fits

sdW=0.0

SecZ=1.63

Focus=-4.399

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.198 -5.724 -1.275

T123=7.4 8.6 11.6

ALT/AZ=37.9 75.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T100911.0001.fits

sdW=0.0

SecZ=1.64

Focus=-4.392

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.191 -5.717 -1.268

T123=7.3 8.5 11.6

ALT/AZ=37.6 78.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T100935.0001.fits

sdW=0.0

SecZ=1.64

Focus=-4.392

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.191 -5.717 -1.268

T123=7.3 8.5 11.6

ALT/AZ=37.7 78.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T101112.0001.fits

sdW=0.0

SecZ=1.65

Focus=-4.392

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.191 -5.717 -1.268

T123=7.3 8.4 11.6

ALT/AZ=37.2 81.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T101136.0001.fits

sdW=0.0

SecZ=1.65

Focus=-4.392

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.191 -5.717 -1.268

T123=7.3 8.4 11.5

ALT/AZ=37.3 81.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T102457.0001.fits

sdW=0.0

SecZ=1.50

Focus=-4.385

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.184 -5.710 -1.261

T123=7.3 8.5 11.4

ALT/AZ=41.6 68.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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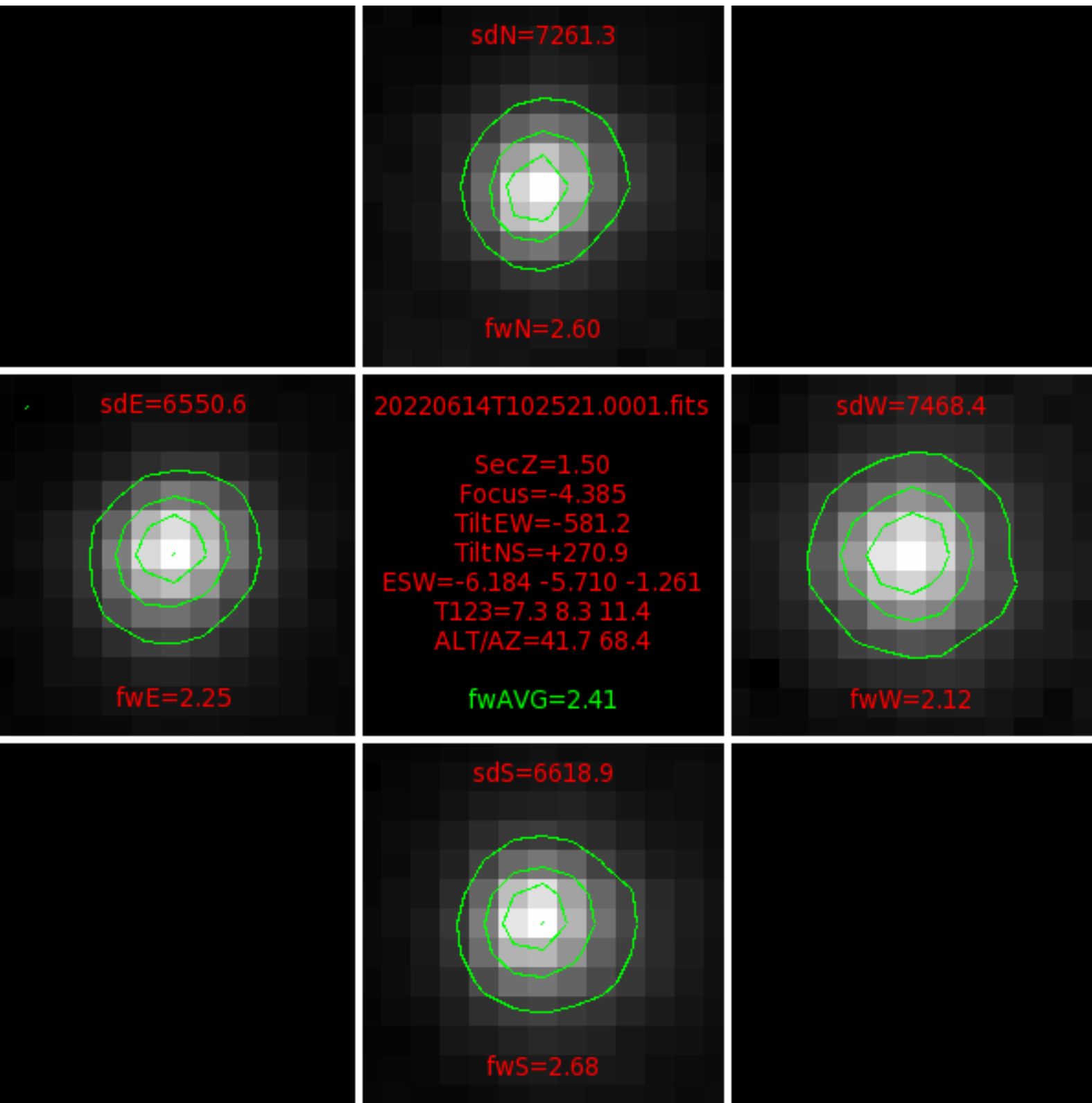
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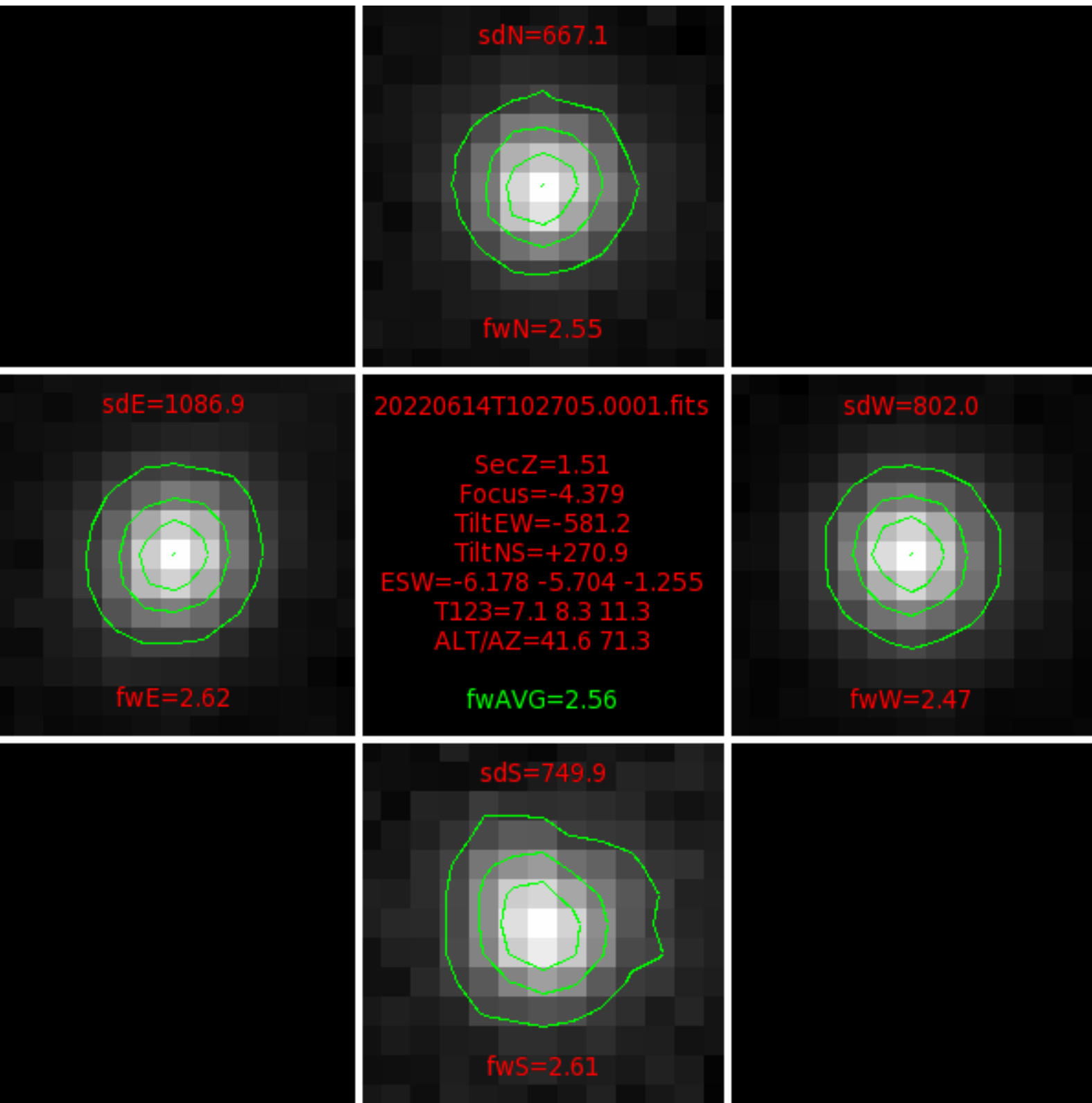
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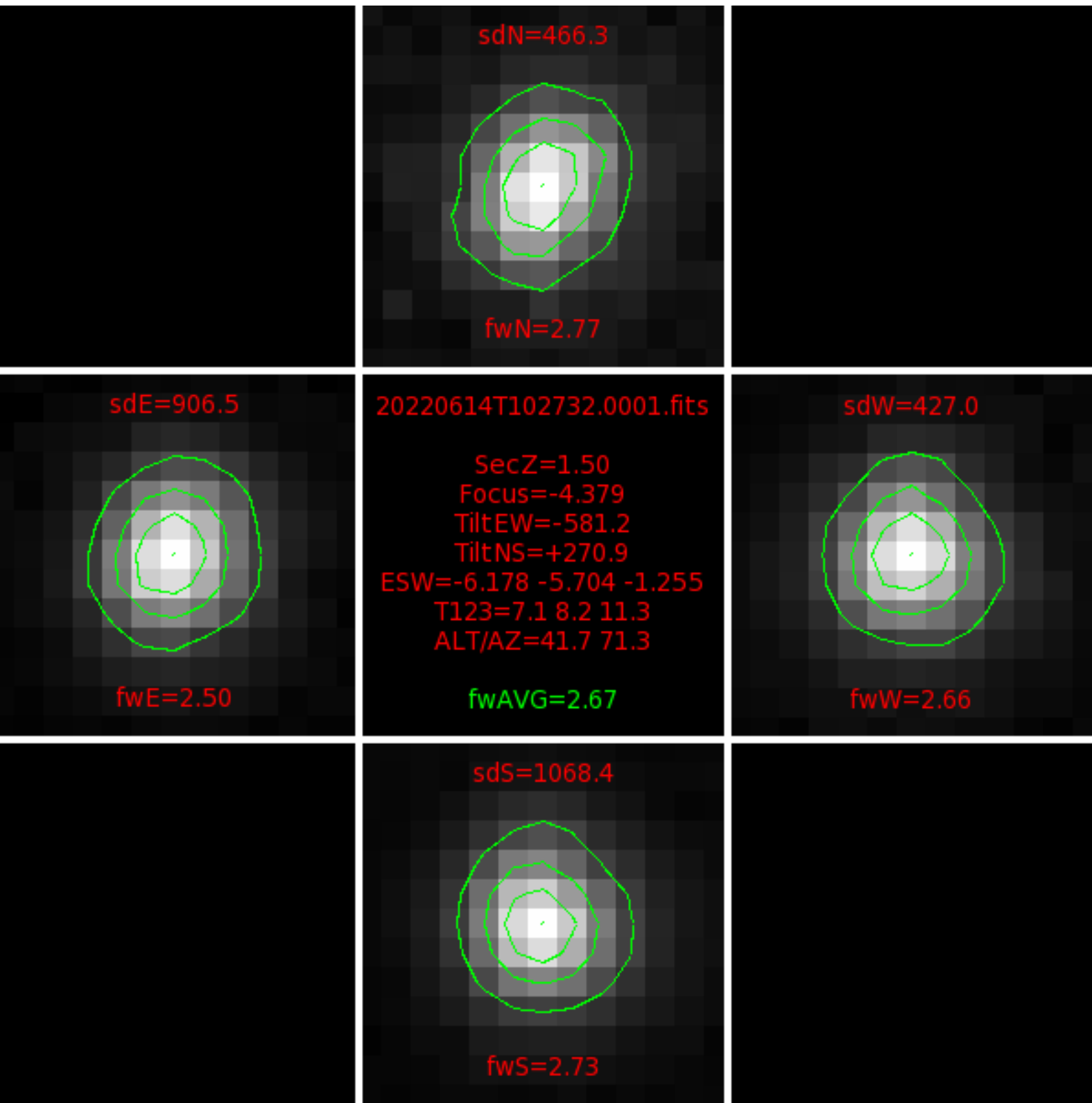
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sdN=665.4

fwN=0.00

sdE=4061.1

20220614T102902.0001.fits

sdW=642.6

SecZ=1.53

Focus=-4.372

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.171 -5.697 -1.248

T123=7.1 8.1 11.3

ALT/AZ=40.7 75.9

fwE=0.00

fwW=0.00

sdS=973.1

fwS=0.00

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sdN=696.0

fwN=0.00

sdE=5811.3

20220614T102927.0001.fits

sdW=741.2

SecZ=1.53

Focus=-4.372

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.171 -5.697 -1.248

T123=7.1 8.1 11.3

ALT/AZ=40.8 75.9

fwE=0.00

fwW=0.00

sdS=938.1

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T103112.0001.fits

sdW=0.0

SecZ=1.52

Focus=-4.372

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.171 -5.697 -1.248

T123=7.1 8.1 11.3

ALT/AZ=41.0 76.9

fwE=0.00

fwW=0.00

sdS=270.1

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=23742.8

20220614T103137.0001.fits

sdW=0.0

SecZ=1.52

Focus=-4.372

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.171 -5.697 -1.248

T123=7.0 8.1 11.3

ALT/AZ=41.1 77.0

fwE=0.00

fwW=0.00

sdS=31609.5

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T103328.0001.fits

sdW=0.0

SecZ=1.53

Focus=-4.372

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.171 -5.697 -1.248

T123=7.0 8.1 11.2

ALT/AZ=40.8 80.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T103352.0001.fits

sdW=0.0

SecZ=1.53

Focus=-4.372

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.171 -5.697 -1.248

T123=7.0 8.1 11.2

ALT/AZ=40.8 80.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T103526.0001.fits

sdW=0.0

SecZ=1.54

Focus=-4.365

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.164 -5.690 -1.241

T123=6.9 8.0 11.2

ALT/AZ=40.5 82.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T103551.0001.fits

sdW=0.0

SecZ=1.54

Focus=-4.365

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.164 -5.690 -1.241

T123=6.9 8.0 11.2

ALT/AZ=40.6 82.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T103737.0001.fits

sdW=0.0

SecZ=1.55

Focus=-4.365

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.164 -5.690 -1.241

T123=6.9 7.9 11.1

ALT/AZ=40.2 85.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T103801.0001.fits

sdW=0.0

SecZ=1.55

Focus=-4.359

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.158 -5.684 -1.235

T123=6.9 7.8 11.1

ALT/AZ=40.2 85.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T103950.0001.fits

sdW=0.0

SecZ=1.50

Focus=-4.359

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.158 -5.684 -1.235

T123=6.9 7.9 11.1

ALT/AZ=41.6 74.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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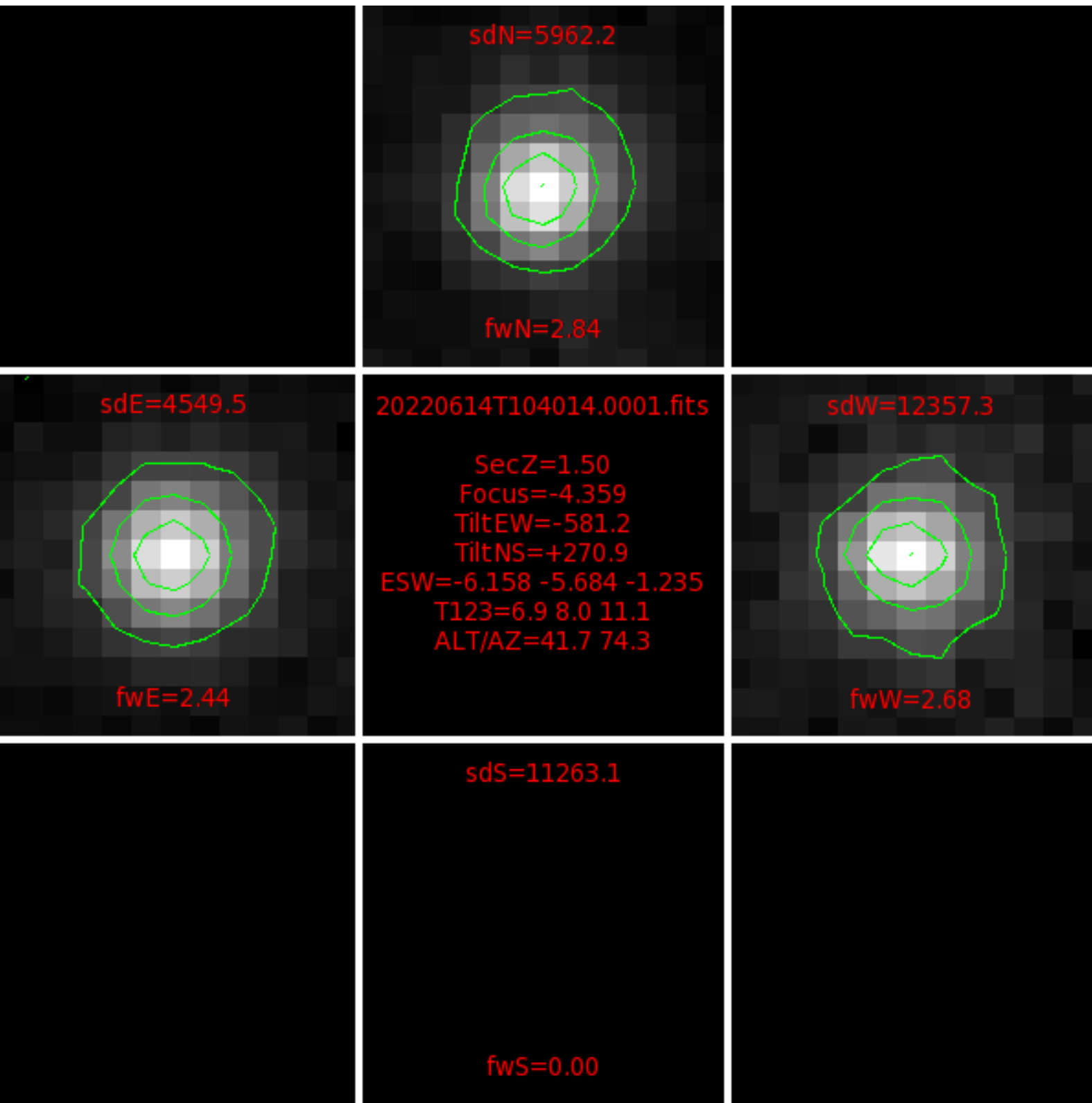
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sdN=1958.4

fwN=0.00

sdE=1193.3

20220614T104153.0001.fits

sdW=1399.2

SecZ=1.56

Focus=-4.359

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.158 -5.684 -1.235

T123=6.8 7.9 11.1

ALT/AZ=39.8 75.1

fwE=0.00

fwW=0.00

sdS=901.6

fwS=0.00

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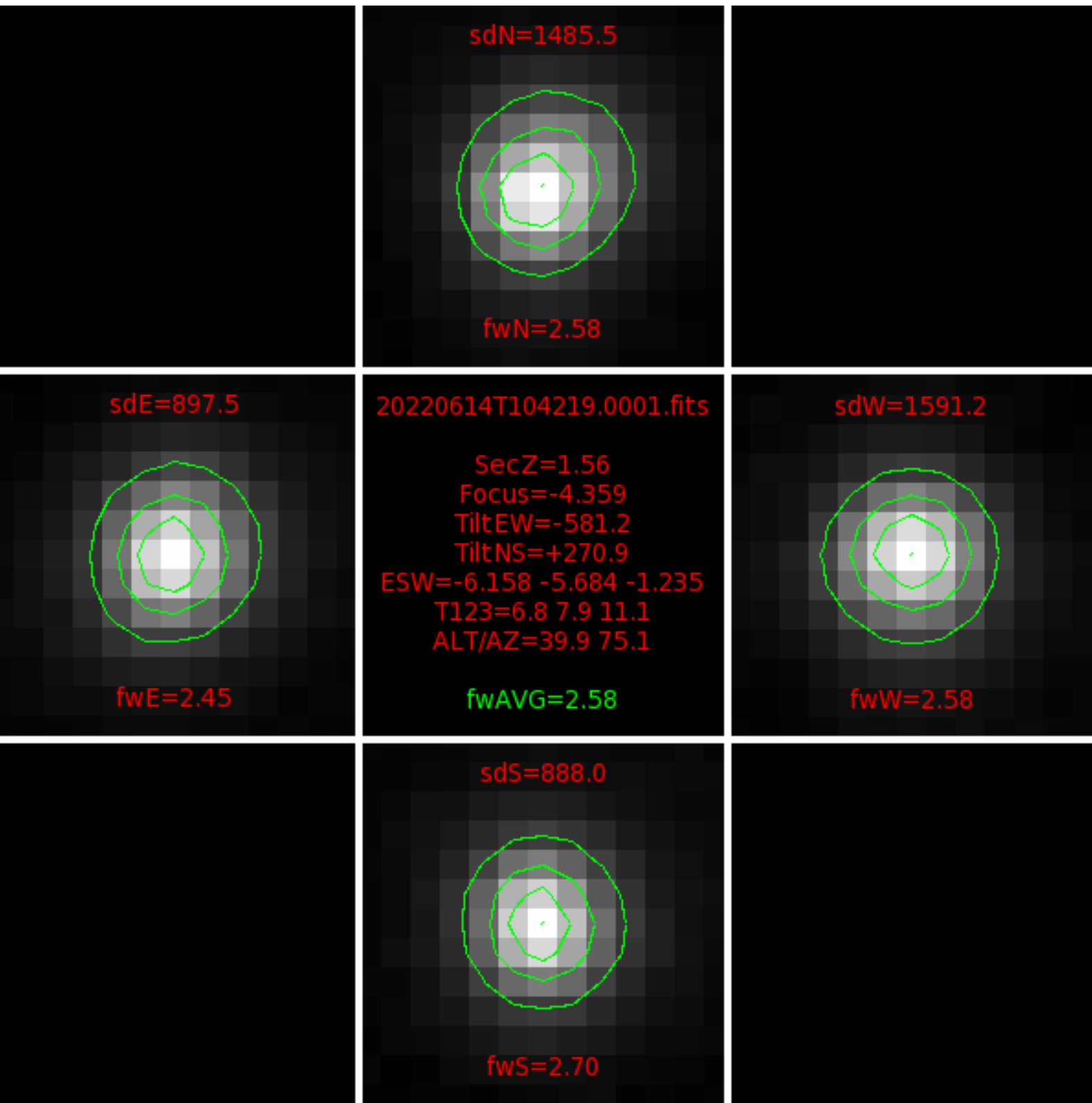
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sdN=1549.3

fwN=0.00

sdE=1056.9

20220614T104405.0001.fits

sdW=2200.9

SecZ=1.49

Focus=-4.359

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.158 -5.684 -1.235

T123=6.8 7.9 11.1

ALT/AZ=42.0 77.2

fwE=0.00

fwW=0.00

sdS=966.1

fwS=0.00

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sdN=655.6

fwN=0.00

sdE=1261.4

20220614T104431.0001.fits

sdW=860.6

SecZ=1.49

Focus=-4.359

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.158 -5.684 -1.235

T123=6.8 7.8 11.0

ALT/AZ=42.1 77.2

fwE=0.00

fwW=0.00

sdS=1045.2

fwS=0.00

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sdN=898.7

fwN=0.00

sdE=1304.5

20220614T104600.0001.fits

sdW=2609.8

SecZ=1.54

Focus=-4.352

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.151 -5.677 -1.228

T123=6.8 7.8 11.0

ALT/AZ=40.5 78.1

fwE=0.00

fwW=0.00

sdS=1056.8

fwS=0.00

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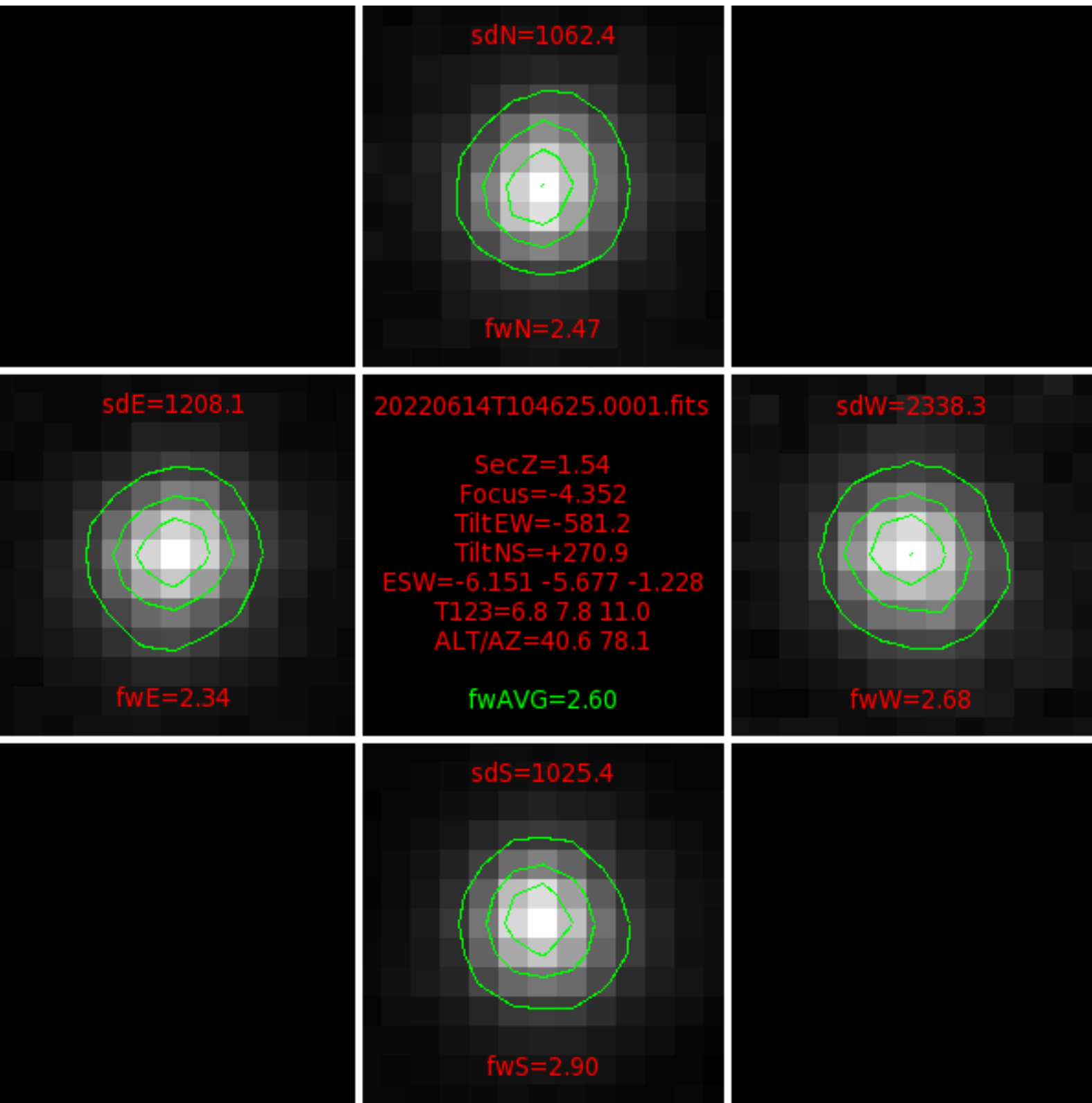
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sdN=0.0

fwN=0.00

sdE=0.0

20220614T104804.0001.fits

sdW=0.7

SecZ=1.33

Focus=-4.352

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.151 -5.677 -1.228

T123=6.7 7.8 11.0

ALT/AZ=48.7 78.6

fwE=0.00

fwW=0.00

sdS=1089.4

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T104830.0001.fits

sdW=0.0

SecZ=1.33

Focus=-4.352

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.151 -5.677 -1.228

T123=6.7 7.8 11.0

ALT/AZ=48.7 78.7

fwE=0.00

fwW=0.00

sdS=13364.6

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T105007.0001.fits

sdW=0.0

SecZ=1.34

Focus=-4.352

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.151 -5.677 -1.228

T123=6.7 7.8 11.0

ALT/AZ=48.5 81.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T105031.0001.fits

sdW=0.0

SecZ=1.33

Focus=-4.352

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.151 -5.677 -1.228

T123=6.7 7.8 10.9

ALT/AZ=48.6 81.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T105204.0001.fits

SecZ=1.33

Focus=-4.345

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.144 -5.670 -1.221

T123=6.6 7.7 10.8

ALT/AZ=48.9 71.9

fwE=0.00

sdS=0.0

fwS=0.00

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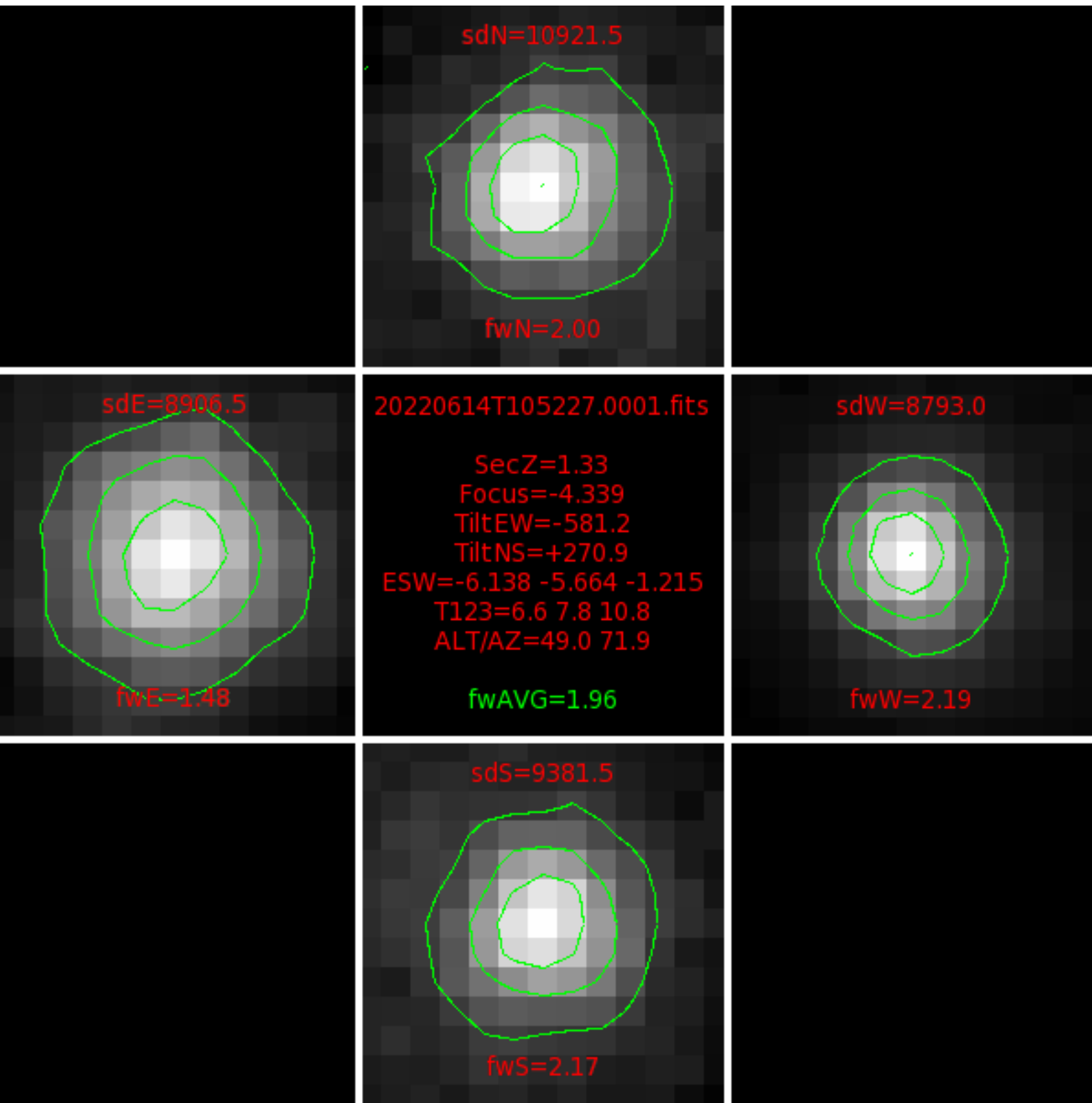
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sdN=0.0

fwN=0.00

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20220614T105414.0001.fits

sdW=0.0

SecZ=1.35

Focus=-4.339

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.138 -5.664 -1.215

T123=6.6 7.8 10.9

ALT/AZ=47.7 79.9

fwE=0.00

fwW=0.00

sdS=4210.6

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T105438.0001.fits

sdW=0.0

SecZ=1.35

Focus=-4.339

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.138 -5.664 -1.215

T123=6.6 7.8 10.8

ALT/AZ=47.8 79.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T105632.0001.fits

sdW=0.0

SecZ=1.35

Focus=-4.339

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.138 -5.664 -1.215

T123=6.6 7.7 10.9

ALT/AZ=47.6 83.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T105657.0001.fits

sdW=0.0

SecZ=1.35

Focus=-4.345

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.144 -5.670 -1.221

T123=6.6 7.7 10.9

ALT/AZ=47.7 83.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T110732.0001.fits

sdW=0.0

SecZ=1.31

Focus=-4.345

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.144 -5.670 -1.221

T123=6.4 7.5 10.7

ALT/AZ=49.9 84.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T110929.0001.fits

sdW=0.0

SecZ=1.31

Focus=-4.332

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.131 -5.657 -1.208

T123=6.4 7.4 10.6

ALT/AZ=49.7 87.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T110954.0001.fits

sdW=0.0

SecZ=1.31

Focus=-4.325

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.124 -5.650 -1.201

T123=6.4 7.4 10.6

ALT/AZ=49.8 87.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T111129.0001.fits

sdW=0.0

SecZ=1.29

Focus=-4.325

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.124 -5.650 -1.201

T123=6.4 7.5 10.6

ALT/AZ=51.0 70.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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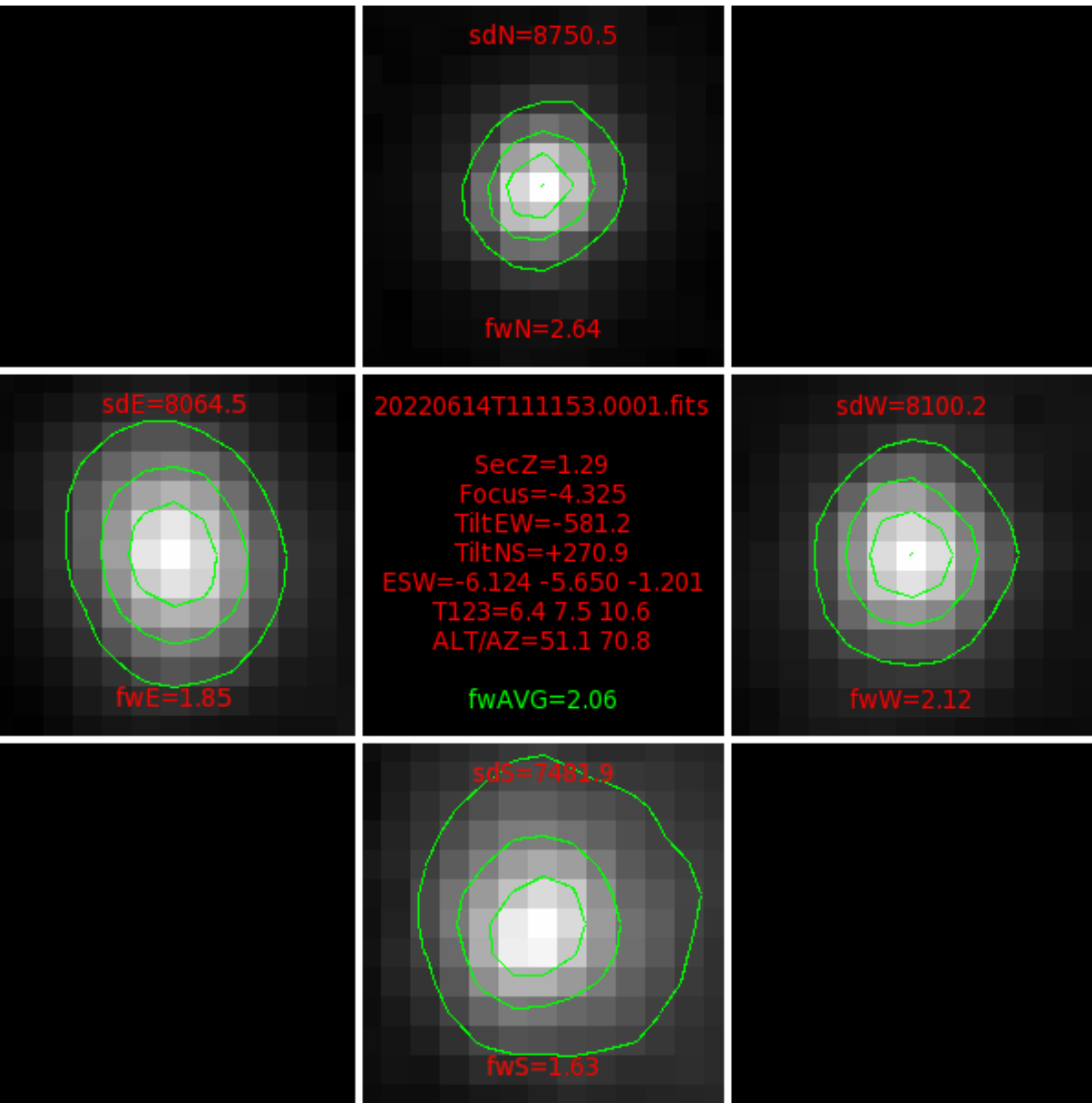
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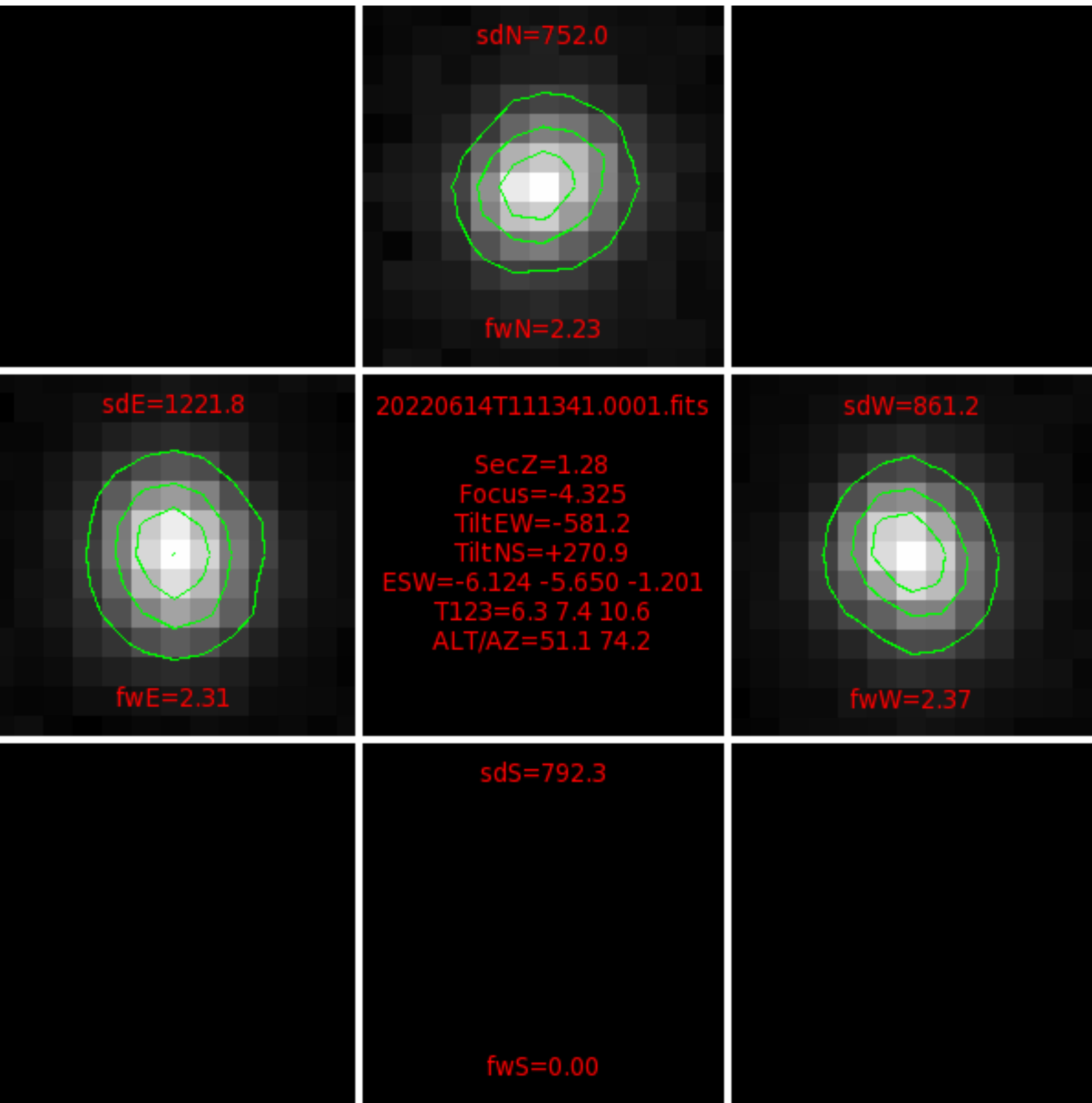
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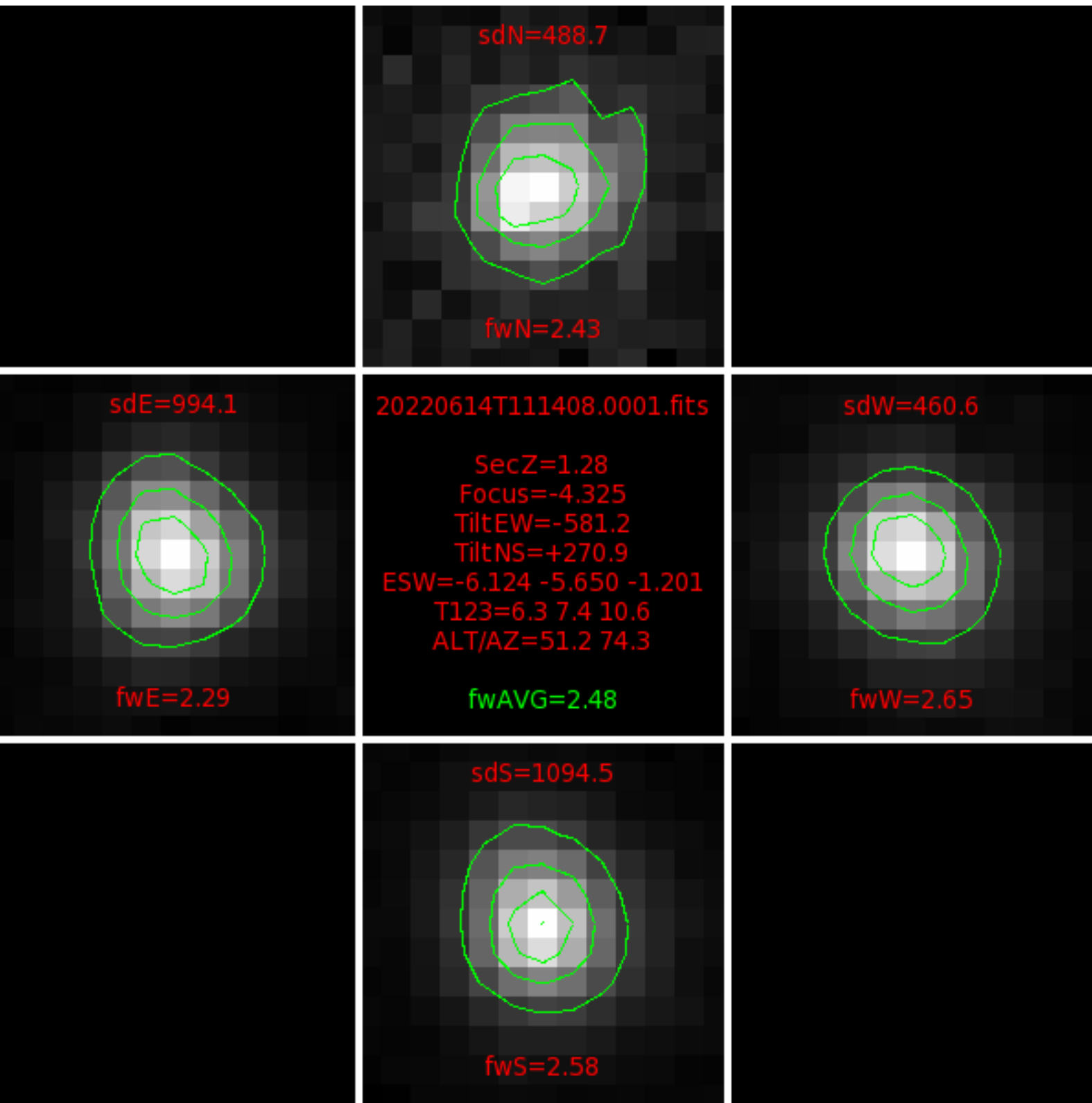
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sdN=697.8

fwN=0.00

sdE=4211.9

20220614T111547.0001.fits

sdW=723.3

SecZ=1.30

Focus=-4.325

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.124 -5.650 -1.201

T123=6.3 7.3 10.6

ALT/AZ=50.5 79.8

fwE=0.00

fwW=0.00

sdS=938.7

fwS=0.00

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0

0

0

0

0

0

0

sdN=32156.2

fwN=0.00

sdE=18678.9

20220614T111612.0001.fits

sdW=750.6

SecZ=1.29

Focus=-4.325

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.124 -5.650 -1.201

T123=6.3 7.3 10.6

ALT/AZ=50.6 79.8

fwE=0.00

fwW=0.00

sdS=793.7

fwS=0.00

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0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T111803.0001.fits

sdW=0.0

SecZ=1.29

Focus=-4.325

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.124 -5.650 -1.201

T123=6.3 7.3 10.5

ALT/AZ=50.9 81.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T111827.0001.fits

sdW=0.0

SecZ=___

Focus=-4.319

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.118 -5.644 -1.195

T123=6.3 7.4 10.6

ALT/AZ=___ ___

fwE=0.00

fwW=0.00

sdS=20654.9

fwS=0.00

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0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T112602.0001.fits

sdW=0.0

SecZ=1.27
Focus=-4.325
TiltEW=-581.2
TiltNS=+270.9

ESW=-6.124 -5.650 -1.201

T123=6.3 7.2 10.5

ALT/AZ=51.9 85.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T112626.0001.fits

sdW=0.0

SecZ=1.27

Focus=-4.319

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.118 -5.644 -1.195

T123=6.3 7.2 10.5

ALT/AZ=52.0 85.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T112804.0001.fits

sdW=0.0

SecZ=1.27

Focus=-4.319

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.118 -5.644 -1.195

T123=6.2 7.1 10.4

ALT/AZ=51.7 88.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T112829.0001.fits

sdW=0.0

SecZ=1.27

Focus=-4.312

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.111 -5.637 -1.188

T123=6.1 7.1 10.3

ALT/AZ=51.8 88.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

0

0

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0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T113016.0001.fits

sdW=0.0

SecZ=1.28

Focus=-4.305

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.104 -5.630 -1.181

T123=6.1 7.2 10.4

ALT/AZ=51.4 92.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T113041.0001.fits

sdW=0.0

SecZ=1.28

Focus=-4.312

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.111 -5.637 -1.188

T123=6.1 7.2 10.3

ALT/AZ=51.5 92.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

0

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0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T113220.0001.fits

sdW=0.0

SecZ=1.26

Focus=-4.305

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.104 -5.630 -1.181

T123=6.1 7.2 10.3

ALT/AZ=52.6 78.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=4826.2

fwN=0.00

sdE=4777.1



fwE=2.14

20220614T113245.0001.fits

SecZ=1.26
Focus=-4.305
TiltEW=-581.2
TiltNS=+270.9
ESW=-6.104 -5.630 -1.181
T123=6.1 7.1 10.4
ALT/AZ=52.7 78.2

sdW=13558.0



fwW=2.48

sdS=13680.4

fwS=0.00

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sdN=2023.0

fwN=0.00

sdE=1228.0

20220614T113424.0001.fits

sdW=1493.9

SecZ=1.29

Focus=-4.312

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.111 -5.637 -1.188

T123=6.1 7.1 10.4

ALT/AZ=50.8 79.3

fwE=0.00

fwW=0.00

sdS=917.0

fwS=0.00

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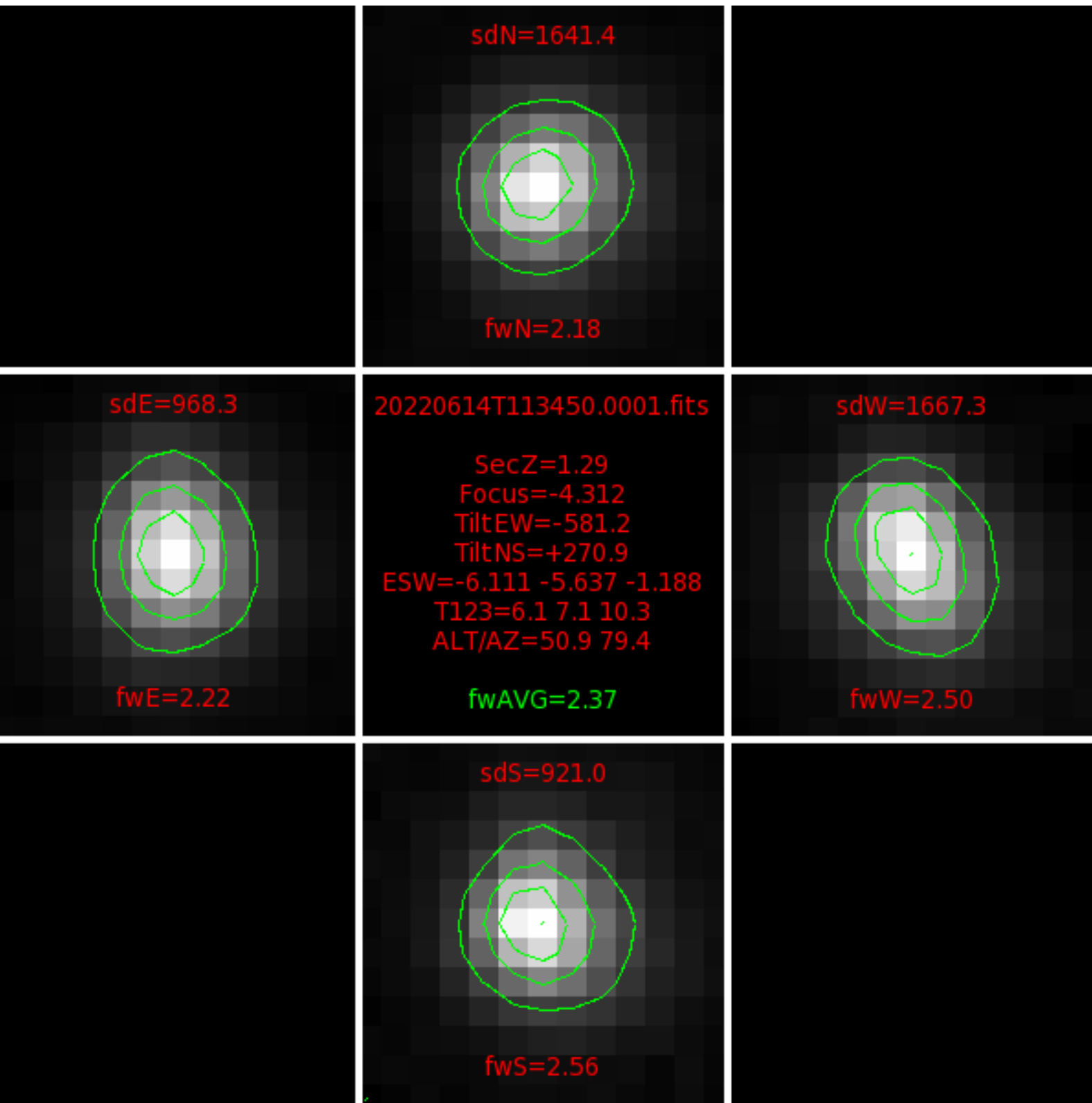
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sdN=1614.0

fwN=0.00

sdE=1061.2

20220614T113625.0001.fits

sdW=2298.2

SecZ=1.25

Focus=-4.305

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.104 -5.630 -1.181

T123=6.0 7.0 10.3

ALT/AZ=53.1 81.7

fwE=0.00

fwW=0.00

sdS=989.6

fwS=0.00

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sdN=769.3

fwN=0.00

sdE=1356.6

20220614T113651.0001.fits

sdW=1100.9

SecZ=1.25

Focus=-4.305

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.104 -5.630 -1.181

T123=6.0 7.0 10.4

ALT/AZ=53.2 81.8

fwE=0.00

fwW=0.00

sdS=1119.5

fwS=0.00

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sdN=945.0

fwN=0.00

sdE=1322.1

20220614T113837.0001.fits

sdW=8619.7

SecZ=1.28

Focus=-4.312

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.111 -5.637 -1.188

T123=6.0 7.0 10.4

ALT/AZ=51.6 83.0

fwE=0.00

fwW=0.00

sdS=1133.7

fwS=0.00

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sdN=1157.3

fwN=0.00

sdE=1372.3

20220614T113902.0001.fits

sdW=2578.4

SecZ=1.27

Focus=-4.312

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.111 -5.637 -1.188

T123=6.0 7.1 10.3

ALT/AZ=51.7 83.0

fwE=0.00

fwW=0.00

sdS=1078.3

fwS=0.00

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sdN=1234.6

fwN=0.00

sdE=1542.5

20220614T114047.0001.fits

sdW=3134.8

SecZ=1.23

Focus=-4.305

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.104 -5.630 -1.181

T123=6.0 7.0 10.3

ALT/AZ=54.7 75.2

fwE=0.00

fwW=0.00

sdS=1111.9

fwS=0.00

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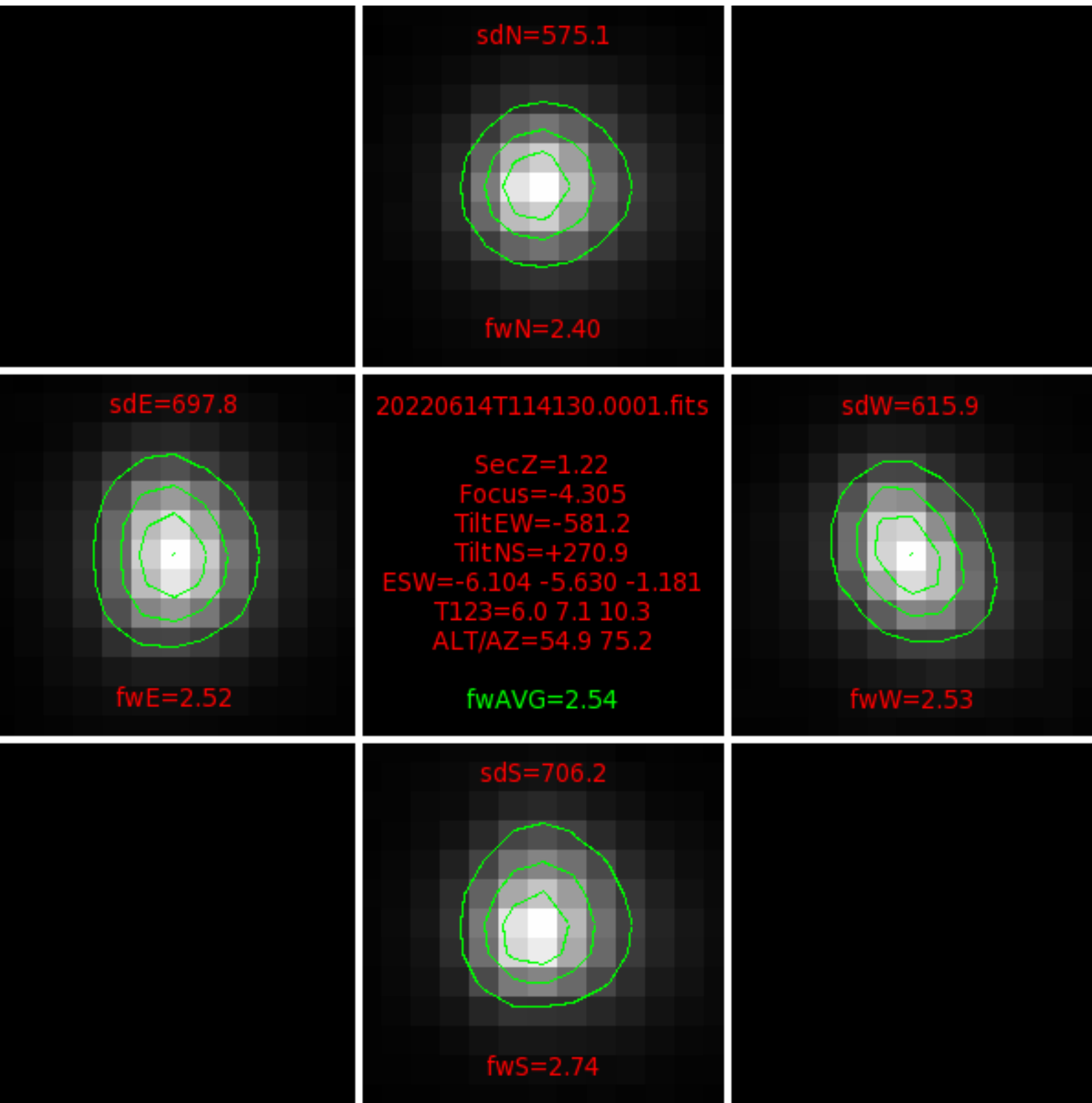
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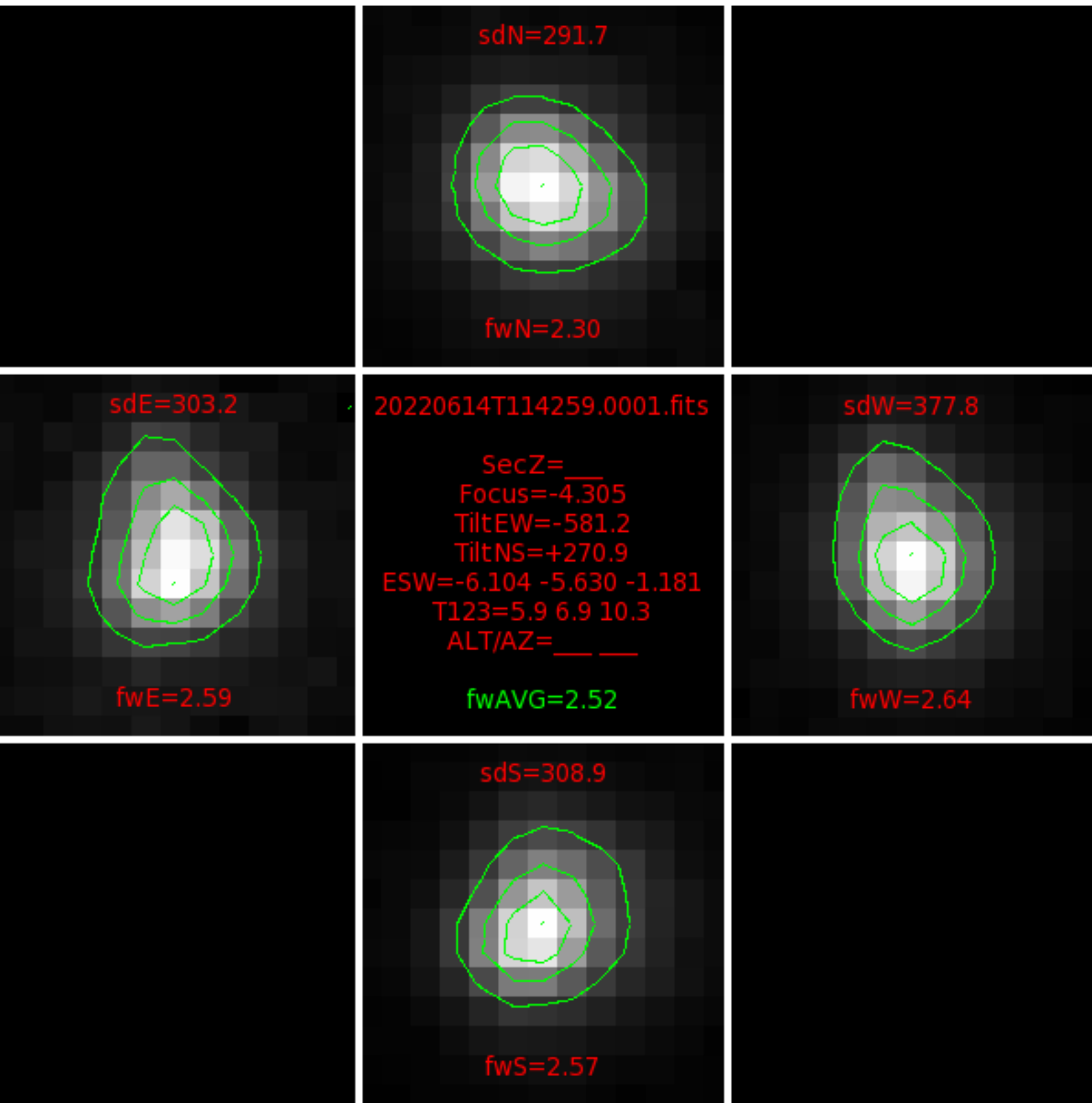
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sdN=341.4

fwN=0.00

sdE=394.6

20220614T114326.0001.fits

sdW=422.9

SecZ=___

Focus=-4.305

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.104 -5.630 -1.181

T123=5.9 7.0 10.3

ALT/AZ=___ ___

fwE=4.70

fwW=0.00

sdS=324.9

fwS=0.00

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sdN=745.2

fwN=0.00

sdE=1139.2

20220614T115340.0001.fits

sdW=1204.9

SecZ=1.20

Focus=-4.305

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.104 -5.630 -1.181

T123=5.9 6.8 10.2

ALT/AZ=56.6 83.5

fwE=0.00

fwW=0.00

sdS=786.3

fwS=0.00

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sdN=978.2

fwN=0.00

sdE=1725.8

20220614T115406.0001.fits

sdW=3269.4

SecZ=1.20

Focus=-4.298

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.097 -5.623 -1.174

T123=5.9 6.8 10.1

ALT/AZ=56.7 83.5

fwE=0.00

fwW=0.00

sdS=1039.8

fwS=0.00

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0

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0

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sdN=931.2

fwN=0.00

sdE=1400.3

20220614T115548.0001.fits

sdW=30175.1

SecZ=1.22

Focus=-4.292

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.091 -5.617 -1.168

T123=5.8 6.8 10.1

ALT/AZ=55.2 84.8

fwE=0.00

fwW=0.00

sdS=1045.7

fwS=0.00

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sdN=1121.0

fwN=0.00

sdE=1477.8

20220614T115614.0001.fits

sdW=1265.6

SecZ=1.22

Focus=-4.292

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.091 -5.617 -1.168

T123=5.8 6.8 10.1

ALT/AZ=55.3 84.9

fwE=0.00

fwW=0.00

sdS=1318.5

fwS=0.00

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sdN=1172.5

fwN=0.00

sdE=1219.5

20220614T115745.0001.fits

sdW=1410.2

SecZ=1.18

Focus=-4.292

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.091 -5.617 -1.168

T123=5.8 6.8 10.1

ALT/AZ=58.0 79.8

fwE=0.00

fwW=0.00

sdS=1167.8

fwS=0.00

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sdN=1383.3

fwN=0.00

sdE=1006.4

20220614T115811.0001.fits

SecZ=1.18

Focus=-4.292

TiltEW=-581.2

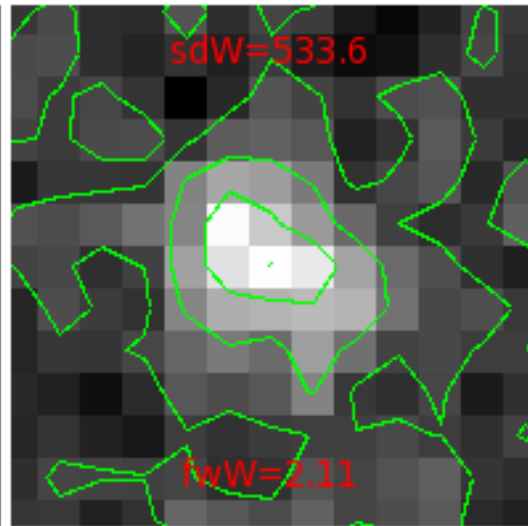
TiltNS=+270.9

ESW=-6.091 -5.617 -1.168

T123=5.8 6.8 10.1

ALT/AZ=58.1 79.8

sdW=533.6



fwW=2.11

fwE=0.00

sdS=831.7

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T115949.0001.fits

sdW=0.0

SecZ=1.16

Focus=-4.292

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.091 -5.617 -1.168

T123=5.8 6.9 10.1

ALT/AZ=59.2 89.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T120013.0001.fits

sdW=0.0

SecZ=1.16

Focus=-4.292

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.091 -5.617 -1.168

T123=5.8 6.8 10.1

ALT/AZ=59.3 89.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T120155.0001.fits

sdW=0.0

SecZ=1.17

Focus=-4.292

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.091 -5.617 -1.168

T123=5.8 6.8 10.0

ALT/AZ=58.5 84.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=7994.9

20220614T120220.0001.fits

sdW=0.0

SecZ=1.17

Focus=-4.292

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.091 -5.617 -1.168

T123=5.8 6.8 10.0

ALT/AZ=58.6 84.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=862.9

fwN=0.00

sdE=1460.8

20220614T120351.0001.fits

sdW=25262.9

SecZ=1.17

Focus=-4.285

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.084 -5.610 -1.161

T123=5.8 6.8 10.0

ALT/AZ=58.9 84.2

fwE=0.00

fwW=0.00

sdS=14580.8

fwS=0.00

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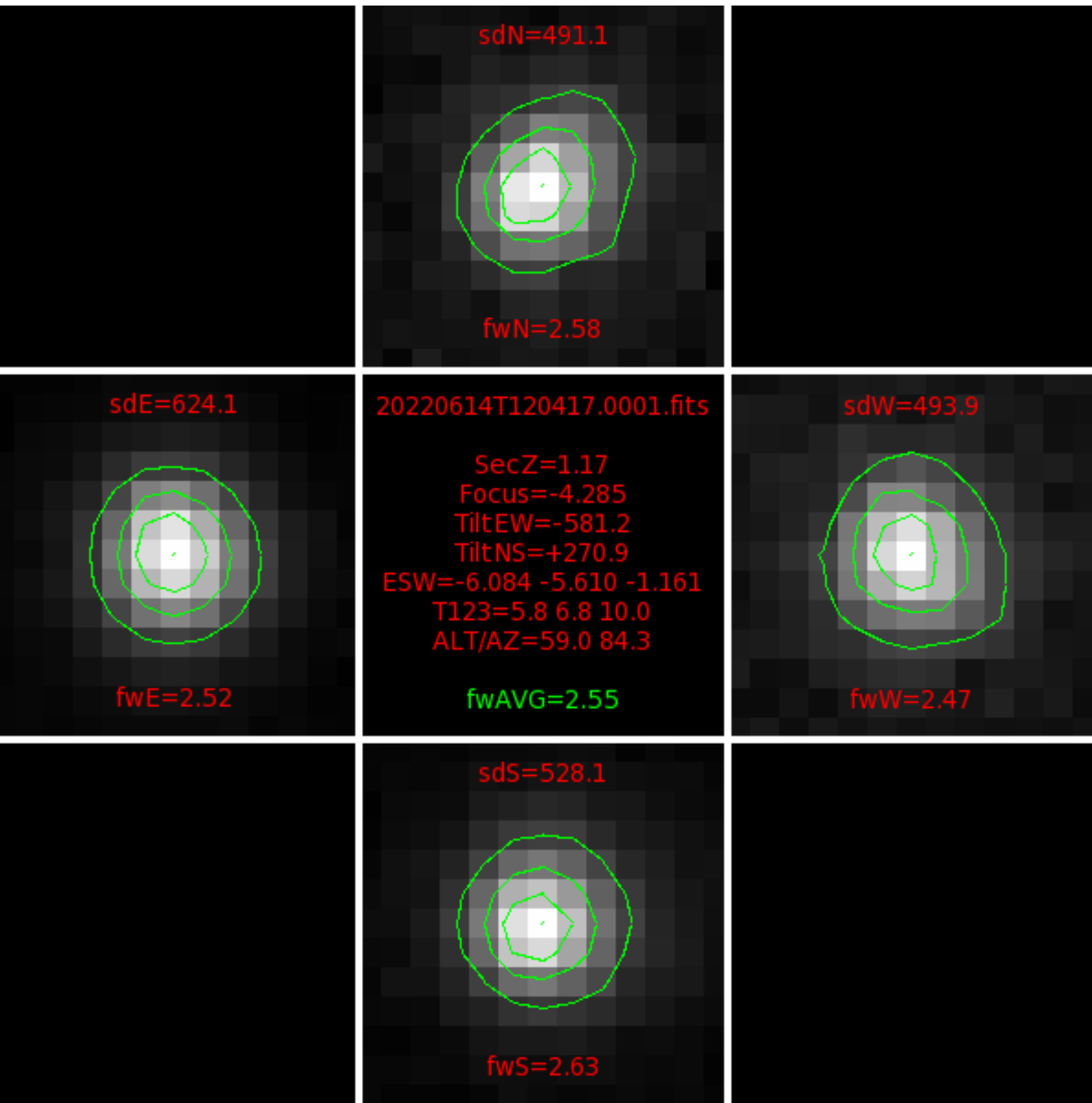
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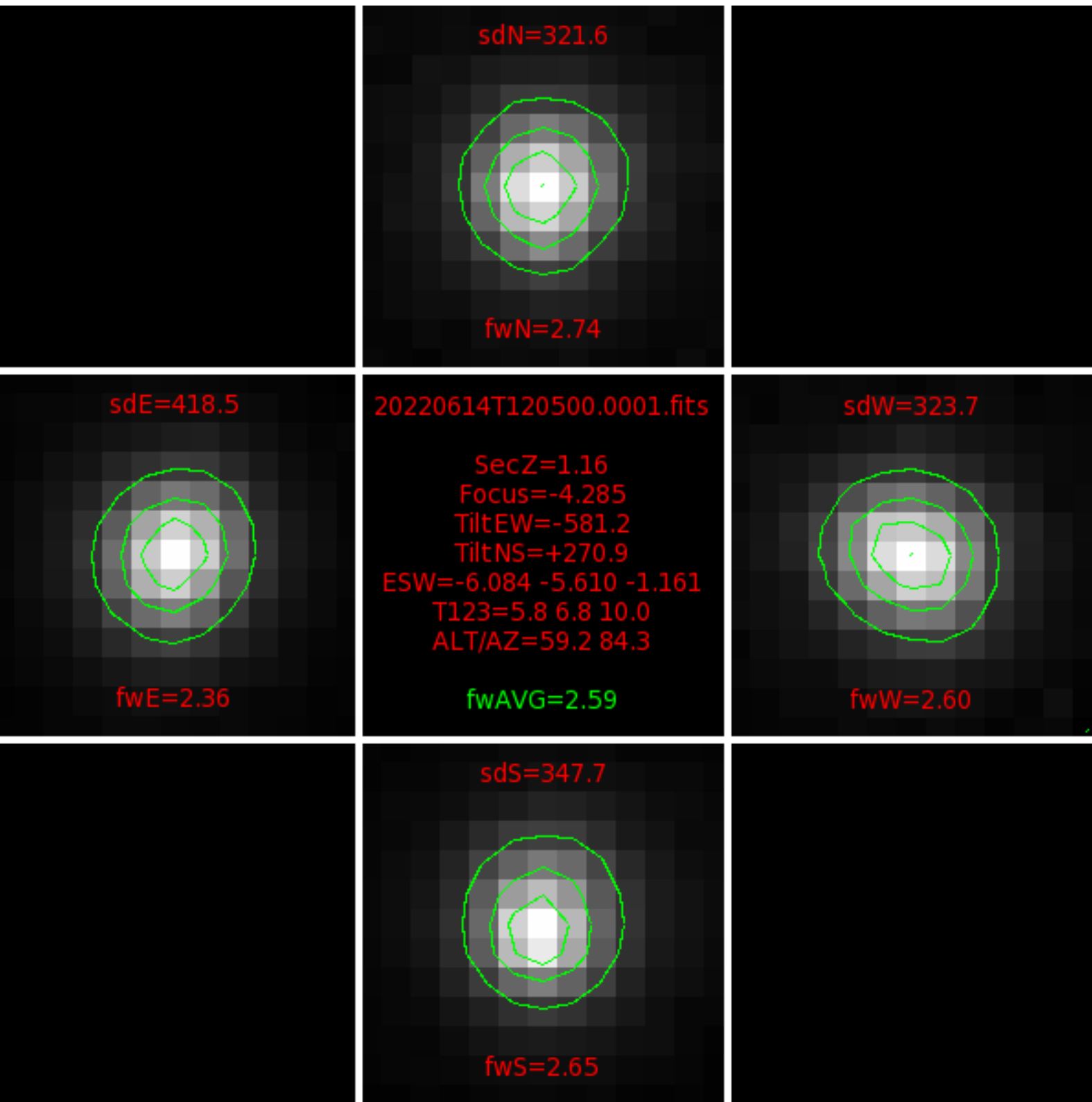
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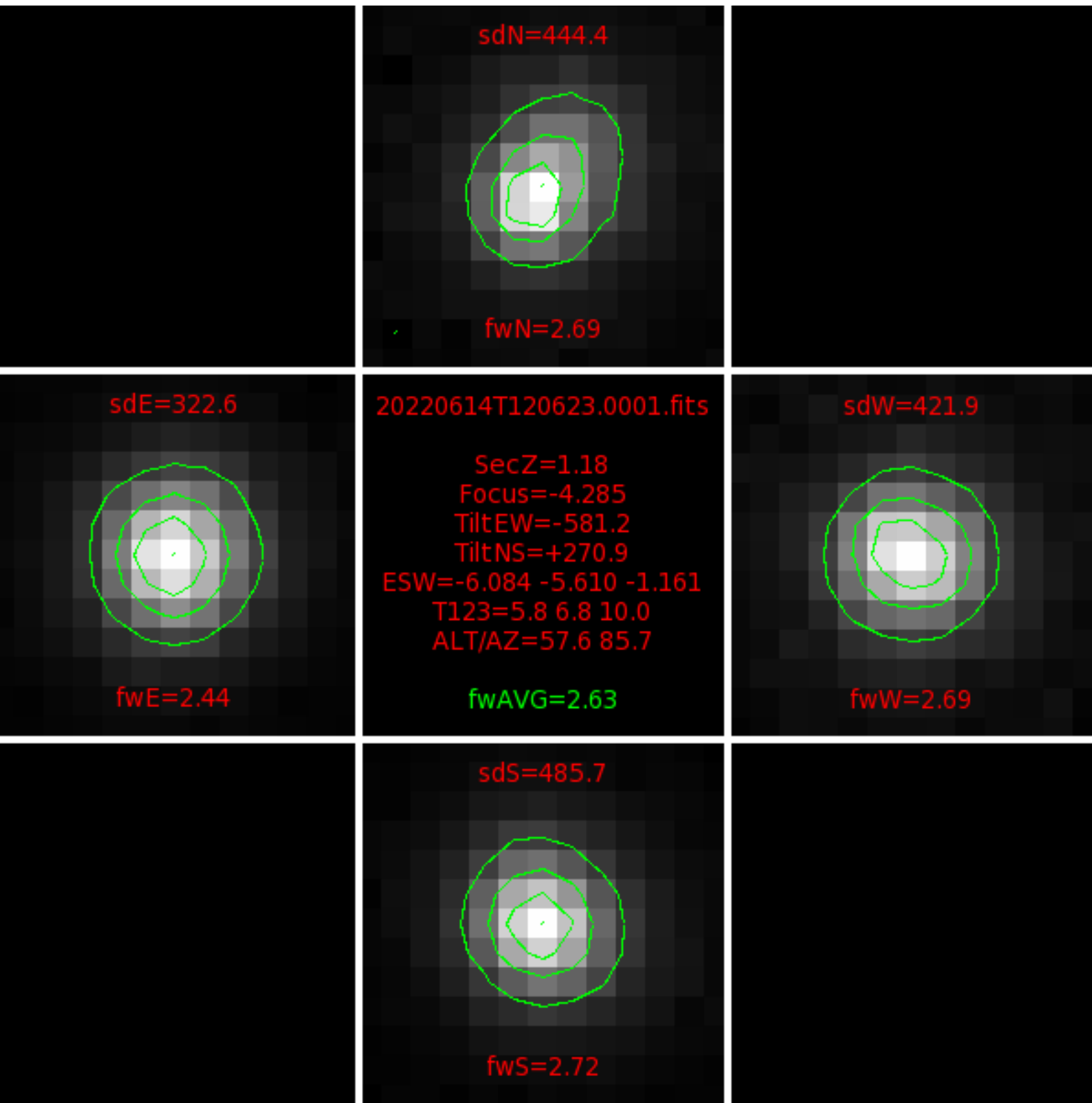
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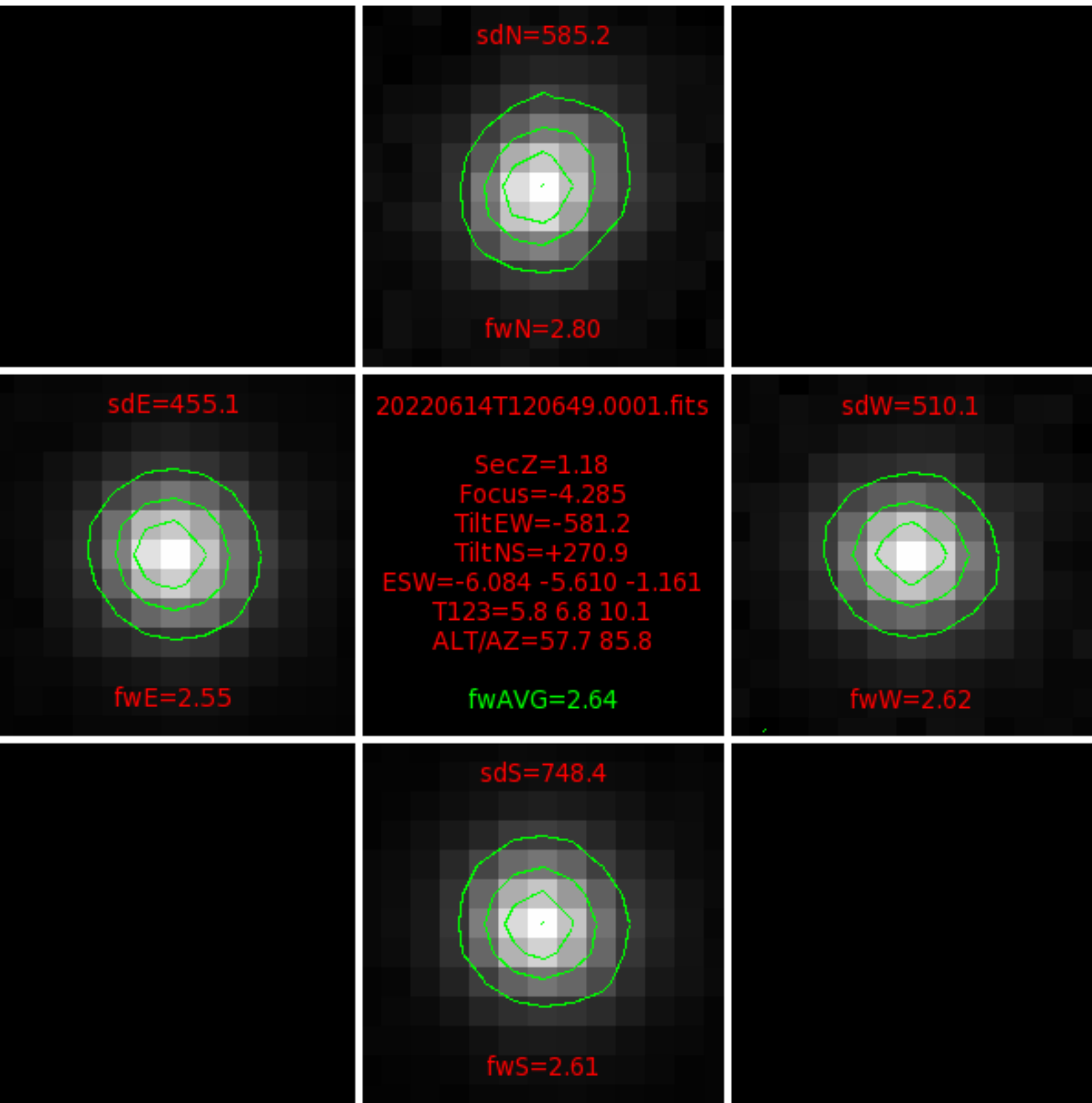
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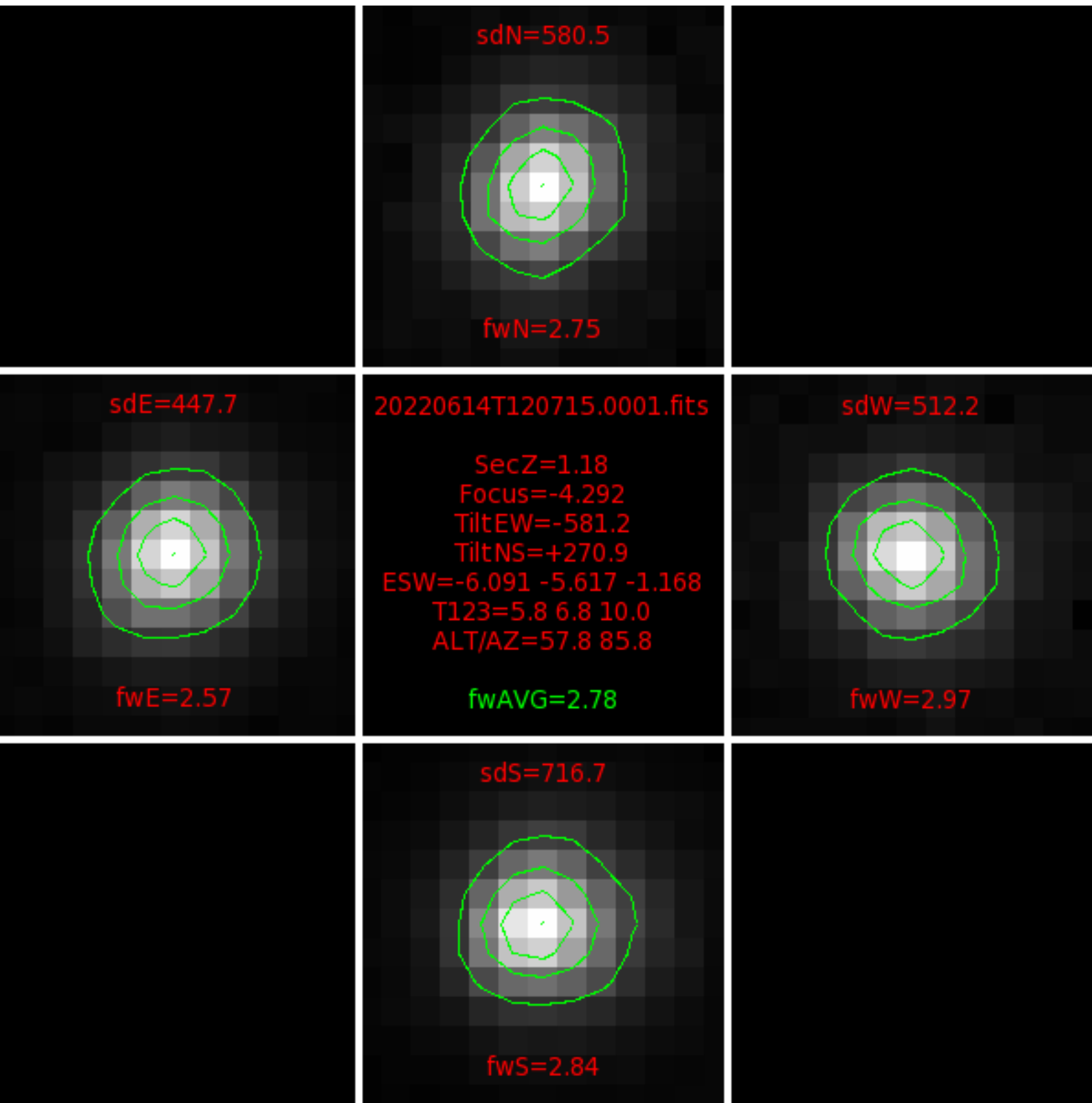
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sdN=1071.9

fwN=0.00

sdE=1112.9

20220614T120902.0001.fits

sdW=1681.0

SecZ=1.18

Focus=-4.285

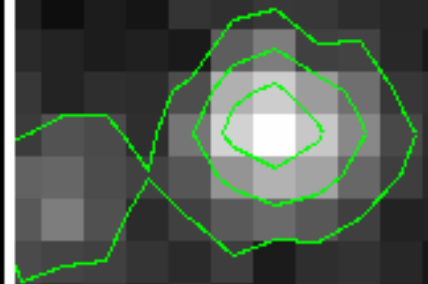
TiltEW=-581.2

TiltNS=+270.9

ESW=-6.084 -5.610 -1.161

T123=5.7 6.7 10.0

ALT/AZ=58.1 86.0



fwW=3.54

fwE=0.00

sdS=1115.3

fwS=0.00

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sdN=1268.5

fwN=0.00

sdE=1526.5

20220614T120926.0001.fits

sdW=2718.5

SecZ=1.18

Focus=-4.285

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.084 -5.610 -1.161

T123=5.7 6.8 10.0

ALT/AZ=58.2 86.1

fwE=0.00

fwW=0.00

sdS=1094.6

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T121110.0001.fits

sdW=0.0

SecZ=1.12

Focus=-4.285

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.084 -5.610 -1.161

T123=5.7 6.7 10.0

ALT/AZ=63.6 91.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

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0

0

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T121133.0001.fits

sdW=0.0

SecZ=1.12

Focus=-4.285

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.084 -5.610 -1.161

T123=5.7 6.8 10.0

ALT/AZ=63.7 91.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T121318.0001.fits

sdW=0.0

SecZ=1.11

Focus=-4.285

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.084 -5.610 -1.161

T123=5.7 6.7 10.0

ALT/AZ=64.0 92.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T121343.0001.fits

sdW=0.0

SecZ=1.11

Focus=-4.285

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.084 -5.610 -1.161

T123=5.7 6.7 10.0

ALT/AZ=64.1 92.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T121407.0001.fits

sdW=0.0

SecZ=1.11

Focus=-4.285

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.084 -5.610 -1.161

T123=5.7 6.6 10.0

ALT/AZ=64.2 92.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T121432.0001.fits

sdW=0.0

SecZ=1.11

Focus=-4.285

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.084 -5.610 -1.161

T123=5.7 6.7 9.9

ALT/AZ=64.3 92.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T121557.0001.fits

sdW=0.0

SecZ=1.10

Focus=-4.278

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.077 -5.603 -1.154

T123=5.7 6.6 9.8

ALT/AZ=65.1 87.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T121622.0001.fits

sdW=0.0

SecZ=1.10

Focus=-4.272

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.071 -5.597 -1.148

T123=5.7 6.7 9.8

ALT/AZ=65.2 87.7

fwE=0.00

fwW=0.00

sdS=476.7

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T121645.0001.fits

sdW=0.0

SecZ=1.10

Focus=-4.272

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.071 -5.597 -1.148

T123=5.7 6.7 9.9

ALT/AZ=65.3 87.8

fwE=0.00

fwW=0.00

sdS=25618.5

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T121710.0001.fits

sdW=0.0

SecZ=1.10

Focus=-4.272

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.071 -5.597 -1.148

T123=5.7 6.7 9.9

ALT/AZ=65.4 87.8

fwE=0.00

fwW=0.00

sdS=28141.4

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T121836.0001.fits

sdW=0.0

SecZ=1.10

Focus=-4.278

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.077 -5.603 -1.154

T123=5.7 6.7 9.9

ALT/AZ=65.7 88.0

fwE=0.00

fwW=0.00

sdS=12878.7

fwS=2.16

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sdN=0.0

fwN=0.00

sdE=0.0

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sdW=0.0

SecZ=1.10

Focus=-4.278

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.077 -5.603 -1.154

T123=5.7 6.6 9.9

ALT/AZ=65.8 88.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

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sdE=0.0

20220614T122041.0001.fits

sdW=0.0

SecZ=1.13

Focus=-4.278

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.077 -5.603 -1.154

T123=5.7 6.6 9.8

ALT/AZ=62.4 86.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=840.2

fwN=0.00

sdE=1500.1

20220614T122122.0001.fits

sdW=11662.8

SecZ=1.13

Focus=-4.272

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.071 -5.597 -1.148

T123=5.7 6.6 9.8

ALT/AZ=62.6 86.2

fwE=2.44

fwW=0.00

sdS=1528.8

fwS=0.00

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sdN=792.7

fwN=0.00

sdE=1108.3

20220614T122250.0001.fits

sdW=1241.1

SecZ=1.14

Focus=-4.272

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.071 -5.597 -1.148

T123=5.6 6.6 9.8

ALT/AZ=61.0 87.7

fwE=0.00

fwW=0.00

sdS=925.8

fwS=0.00

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sdN=1046.1

fwN=0.00

sdE=1381.1

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sdW=1234.9

SecZ=1.14

Focus=-4.272

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.071 -5.597 -1.148

T123=5.6 6.6 9.8

ALT/AZ=61.1 87.8

fwE=0.00

fwW=0.00

sdS=1276.3

fwS=0.00

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sdN=1252.7

fwN=0.00

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sdW=1298.6

SecZ=1.12

Focus=-4.272

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.071 -5.597 -1.148

T123=5.6 6.6 9.8

ALT/AZ=63.7 81.9

fwE=0.00

fwW=0.00

sdS=1223.2

fwS=0.00

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sdN=1951.0

fwN=0.00

sdE=1417.2

20220614T122524.0001.fits

sdW=772.3

SecZ=1.11

Focus=-4.272

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.071 -5.597 -1.148

T123=5.6 6.6 9.8

ALT/AZ=63.8 81.9

fwE=0.00

fwW=0.00

sdS=888.3

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T122654.0001.fits

sdW=0.0

SecZ=1.11

Focus=-4.272

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.071 -5.597 -1.148

T123=5.6 6.6 9.9

ALT/AZ=64.3 97.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

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sdW=0.0

SecZ=1.11

Focus=-4.278

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.077 -5.603 -1.154

T123=5.6 6.6 9.8

ALT/AZ=64.4 97.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T122906.0001.fits

sdW=0.0

SecZ=1.11

Focus=-4.272

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.071 -5.597 -1.148

T123=5.6 6.6 9.8

ALT/AZ=64.3 86.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=1723.1

20220614T122929.0001.fits

sdW=0.0

SecZ=1.11

Focus=-4.272

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.071 -5.597 -1.148

T123=5.6 6.5 9.8

ALT/AZ=64.4 86.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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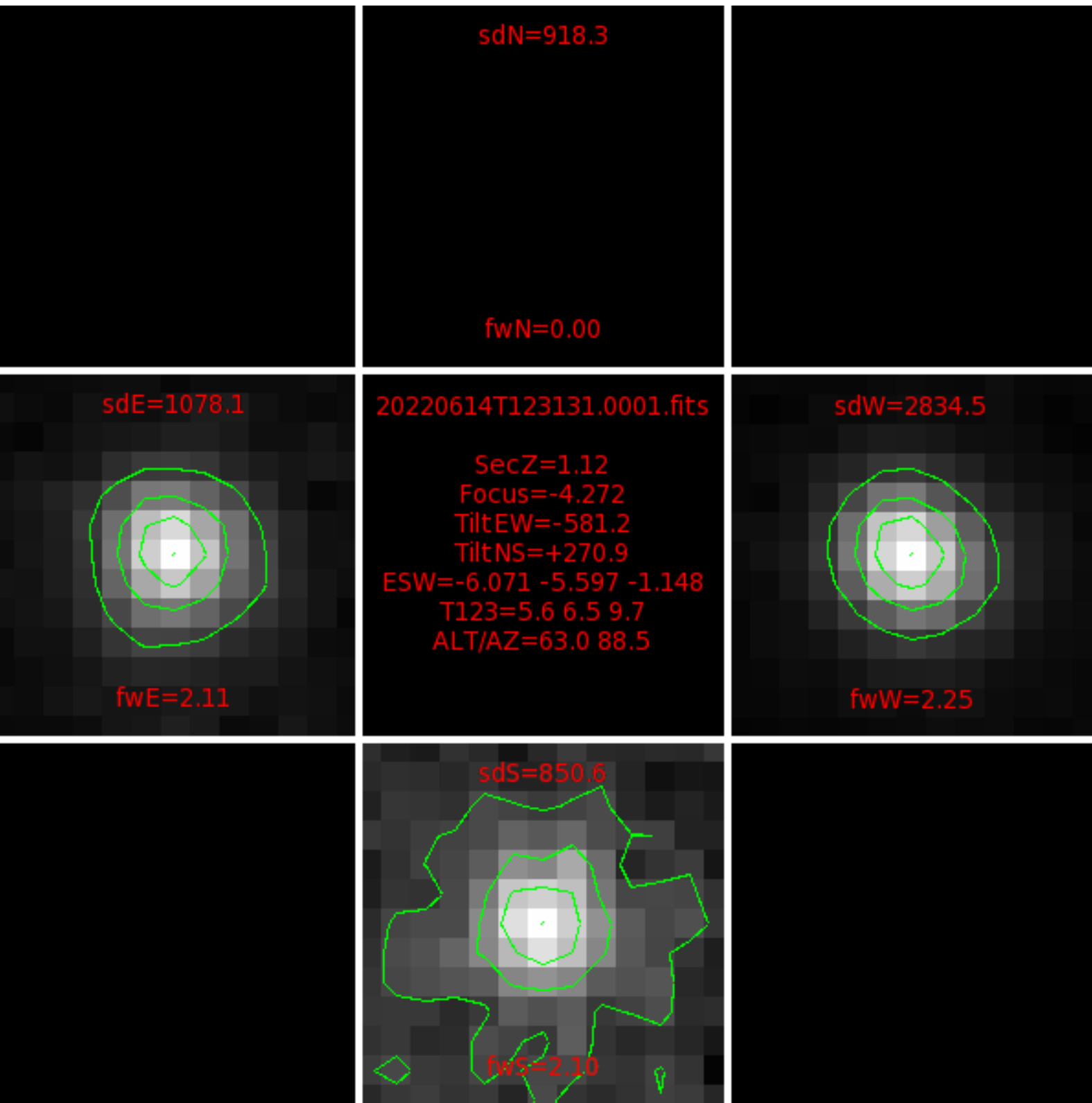
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sdW=2873.2

SecZ=1.12

Focus=-4.272

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.071 -5.597 -1.148

T123=5.6 6.5 9.7

ALT/AZ=63.1 88.6

fwE=0.00

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sdS=1135.0

fwS=0.00

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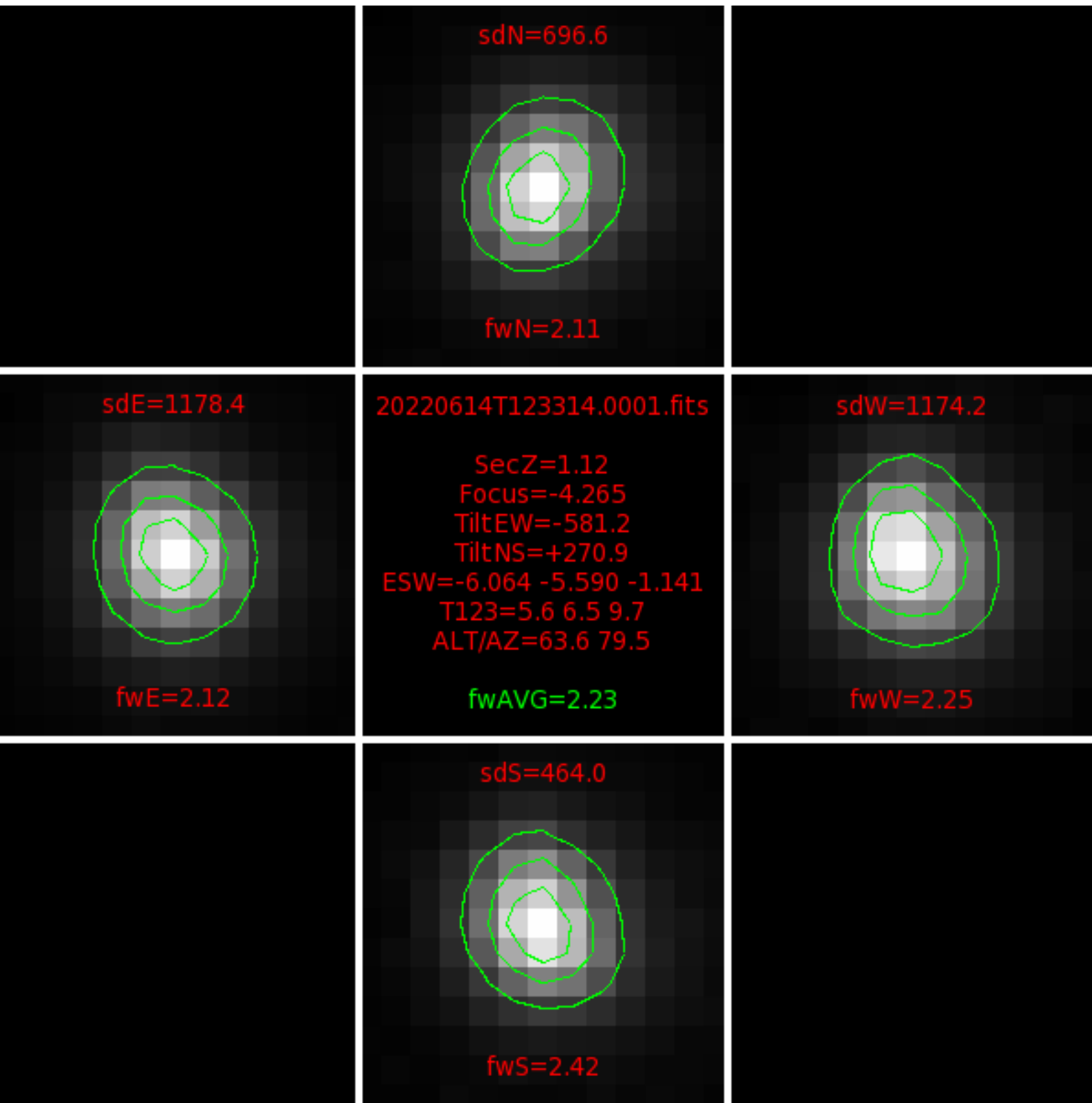
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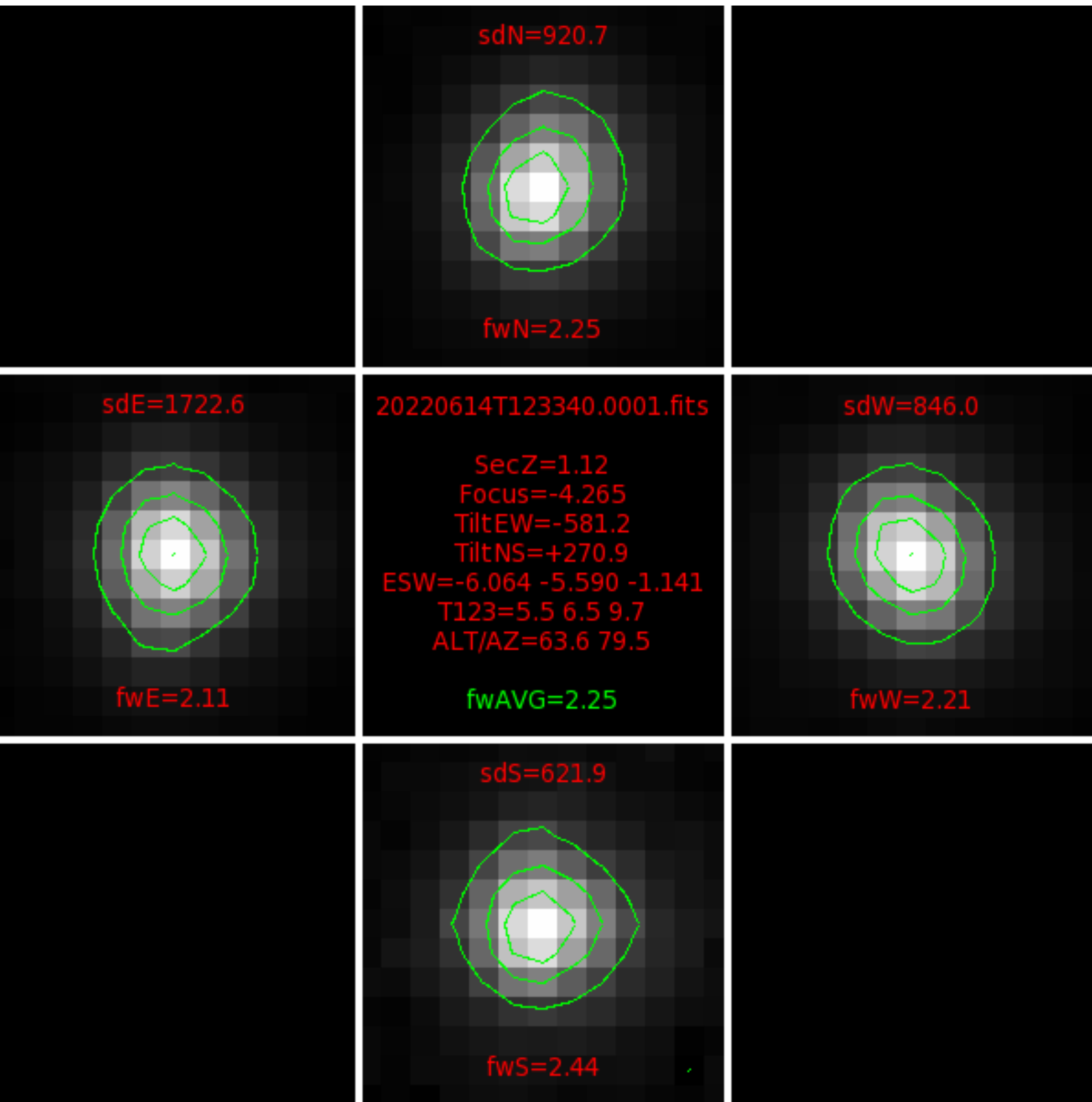
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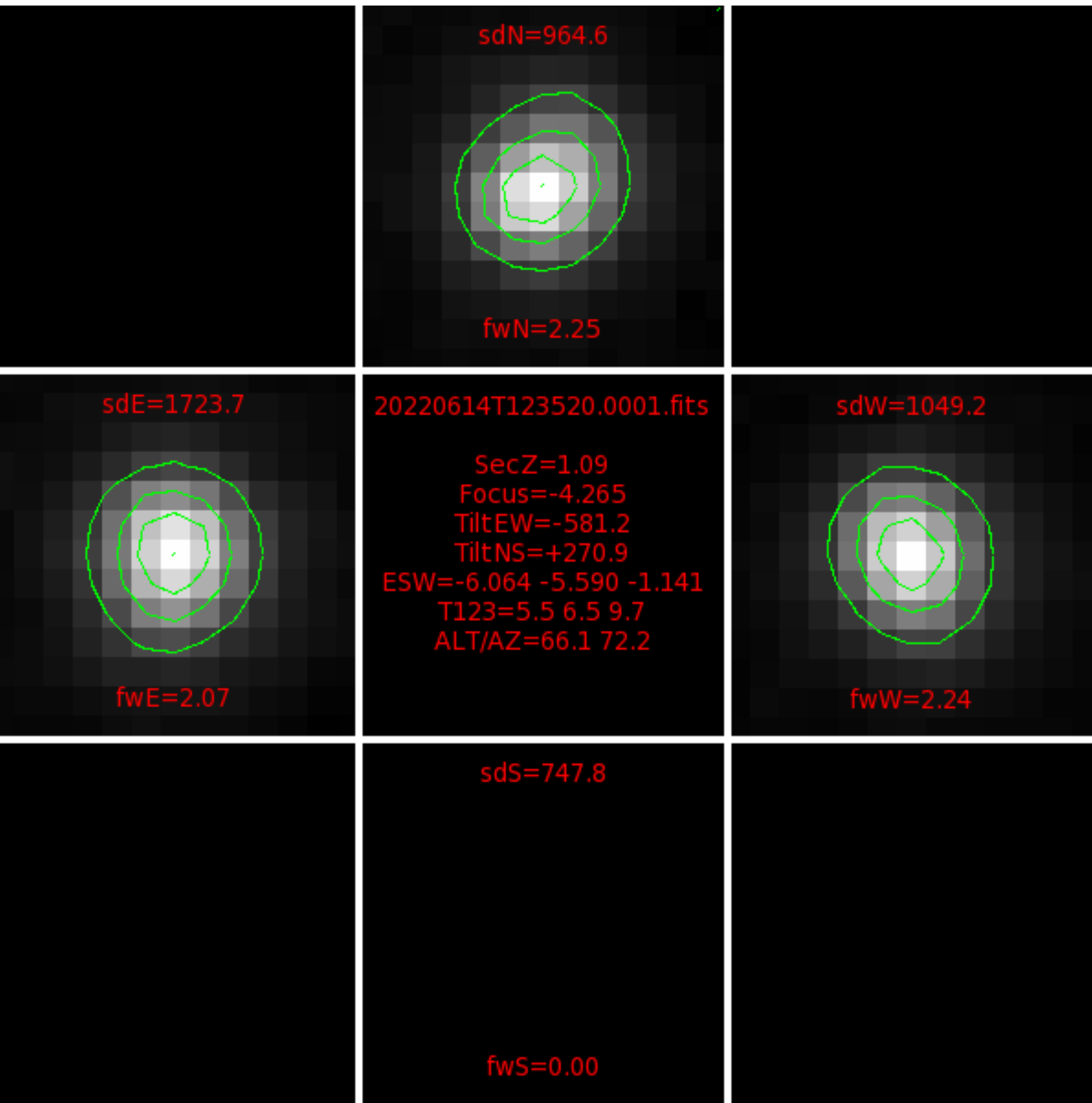
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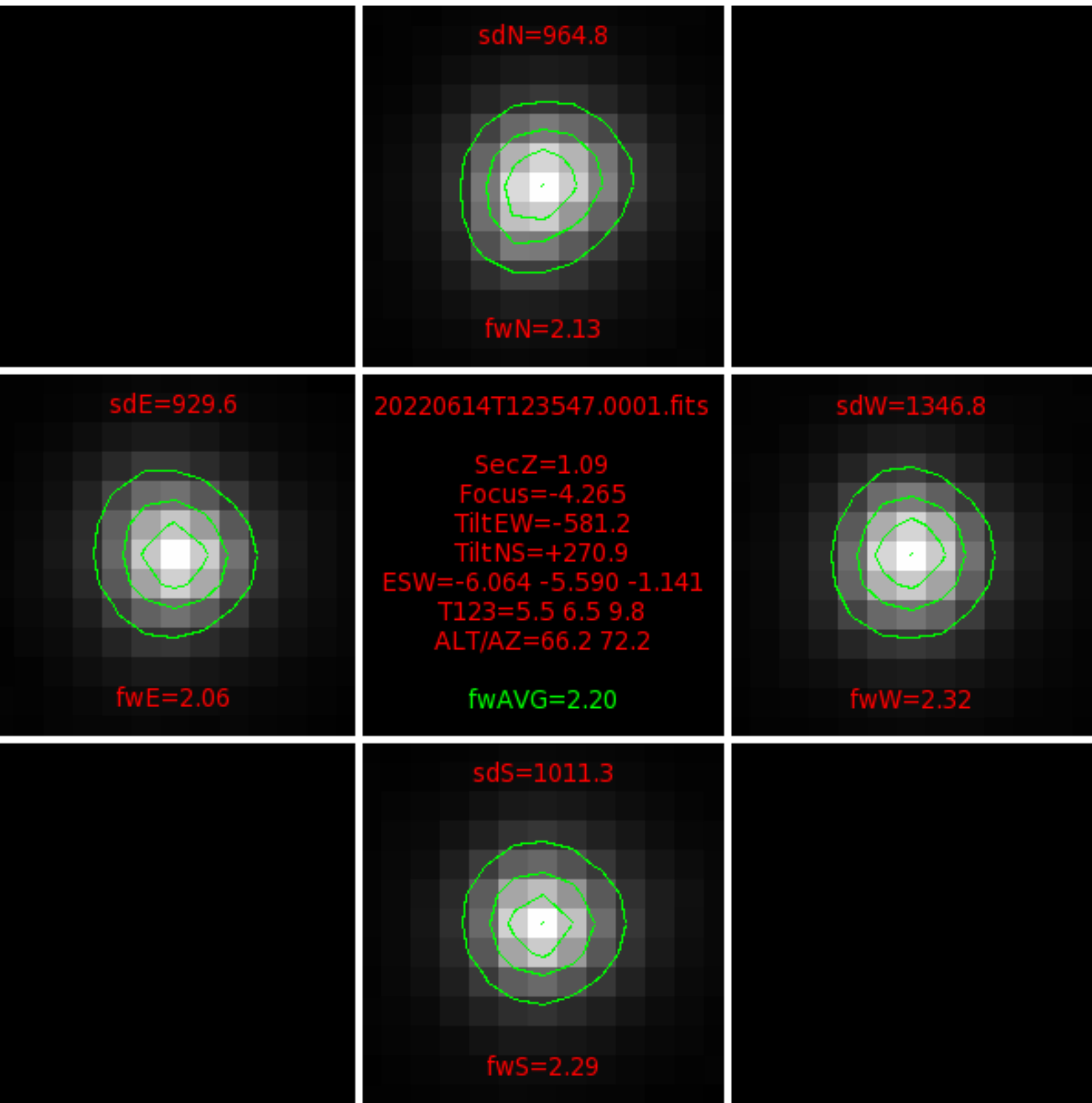
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sdW=1709.9

SecZ=1.09

Focus=-4.272

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.071 -5.597 -1.148

T123=5.5 6.5 9.7

ALT/AZ=66.0 87.9

fwE=0.00

fwW=0.00

sdS=1071.8

fwS=0.00

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sdN=842.7

fwN=0.00

sdE=1581.4

20220614T123744.0001.fits

sdW=22011.8

SecZ=1.09

Focus=-4.272

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.071 -5.597 -1.148

T123=5.5 6.5 9.7

ALT/AZ=66.1 87.9

fwE=0.00

fwW=0.00

sdS=1064.9

fwS=0.00

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sdN=198.2

fwN=0.00

sdE=751.4

20220614T123929.0001.fits

sdW=0.0

SecZ=1.11

Focus=-4.265

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.064 -5.590 -1.141

T123=5.5 6.5 9.6

ALT/AZ=64.6 89.7

fwE=0.00

fwW=0.00

sdS=6146.3

fwS=0.00

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sdN=1040.7

fwN=0.00

sdE=1368.3

20220614T123956.0001.fits

sdW=5564.7

SecZ=1.11

Focus=-4.265

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.064 -5.590 -1.141

T123=5.5 6.5 9.6

ALT/AZ=64.7 89.8

fwE=0.00

fwW=0.00

sdS=1356.4

fwS=0.00

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sdN=1087.9

fwN=0.00

sdE=1159.9

20220614T124132.0001.fits

sdW=1143.2

SecZ=1.08

Focus=-4.258

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.057 -5.583 -1.134

T123=5.5 6.5 9.6

ALT/AZ=67.3 82.7

fwE=0.00

fwW=0.00

sdS=1129.3

fwS=0.00

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sdN=1370.3

fwN=0.00

sdE=1095.0

20220614T124157.0001.fits

sdW=536.8

SecZ=1.08

Focus=-4.258

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.057 -5.583 -1.134

T123=5.5 6.5 9.6

ALT/AZ=67.4 82.7

fwE=0.00

fwW=0.00

sdS=825.6

fwS=0.00

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sdN=1299.9

fwN=0.00

sdE=1217.8

20220614T124335.0001.fits

sdW=711.2

SecZ=1.07

Focus=-4.258

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.057 -5.583 -1.134

T123=5.5 6.4 9.6

ALT/AZ=69.8 71.5

fwE=0.00

fwW=0.00

sdS=792.0

fwS=0.00

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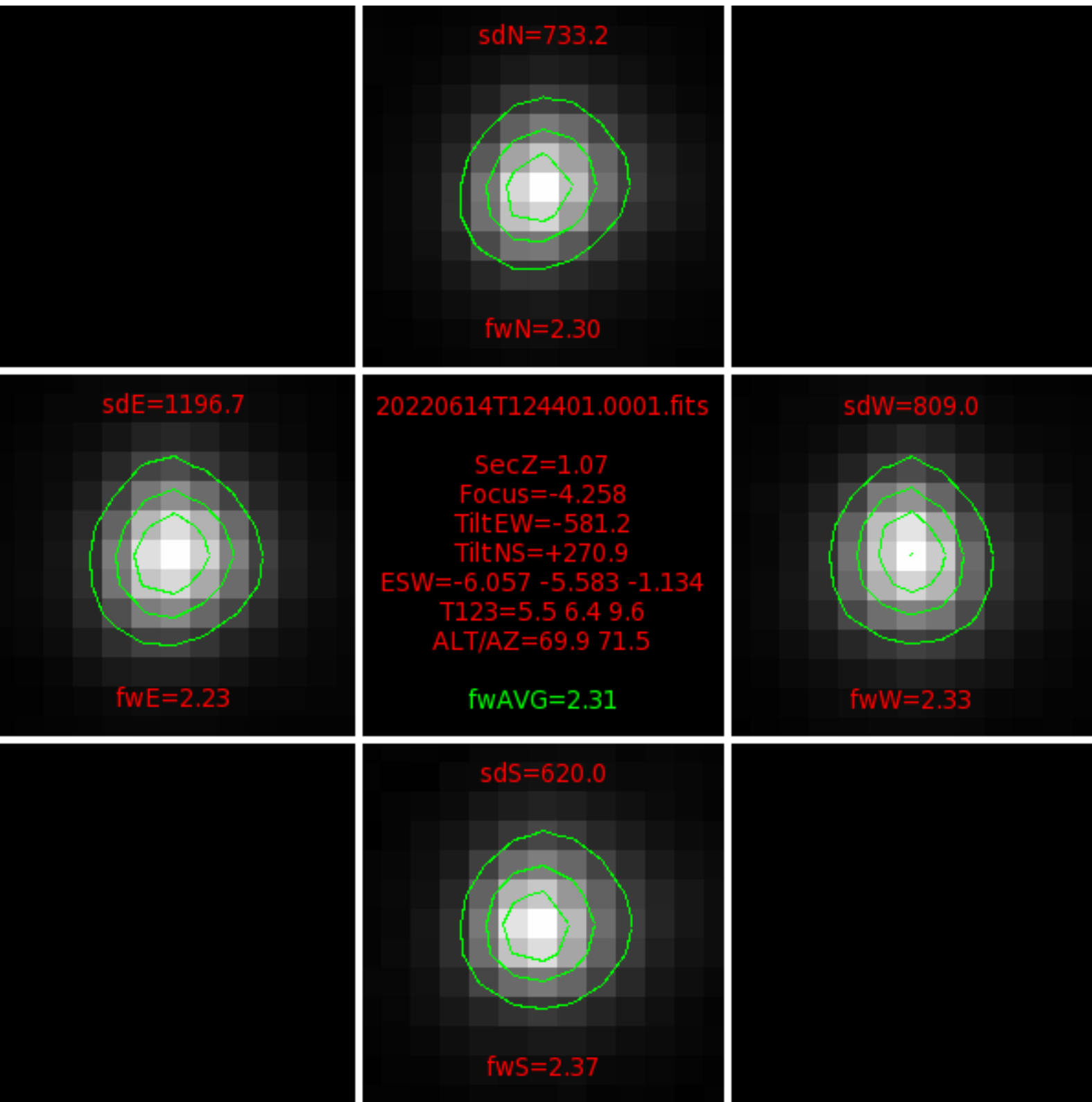
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sdN=845.3

fwN=0.00

sdE=1410.6

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sdW=1048.1

SecZ=1.08

Focus=-4.258

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.057 -5.583 -1.134

T123=5.5 6.4 9.6

ALT/AZ=67.9 88.5

fwE=0.00

fwW=0.00

sdS=865.7

fwS=0.00

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sdN=817.6

fwN=0.00

sdE=1478.4

20220614T124605.0001.fits

sdW=4332.9

SecZ=1.08

Focus=-4.258

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.057 -5.583 -1.134

T123=5.5 6.4 9.6

ALT/AZ=67.9 88.6

fwE=0.00

fwW=0.00

sdS=1149.3

fwS=0.00

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sdN=0.4

fwN=0.00

sdE=30072.3

20220614T124746.0001.fits

sdW=0.0

SecZ=1.09

Focus=-4.258

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.057 -5.583 -1.134

T123=5.5 6.3 9.5

ALT/AZ=66.4 90.6

fwE=0.00

fwW=0.00

sdS=1.3

fwS=0.00

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sdN=6265.2

fwN=0.00

sdE=1656.4

20220614T124812.0001.fits

sdW=7988.9

SecZ=1.09

Focus=-4.252

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.051 -5.577 -1.128

T123=5.5 6.3 9.5

ALT/AZ=66.5 90.6

fwE=0.00

fwW=0.00

sdS=10298.4

fwS=0.00

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sdN=1126.4

fwN=0.00

sdE=1342.7

20220614T124951.0001.fits

sdW=2667.5

SecZ=1.04

Focus=-4.252

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.051 -5.577 -1.128

T123=5.4 6.4 9.5

ALT/AZ=73.1 73.7

fwE=0.00

fwW=0.00

sdS=966.4

fwS=0.00

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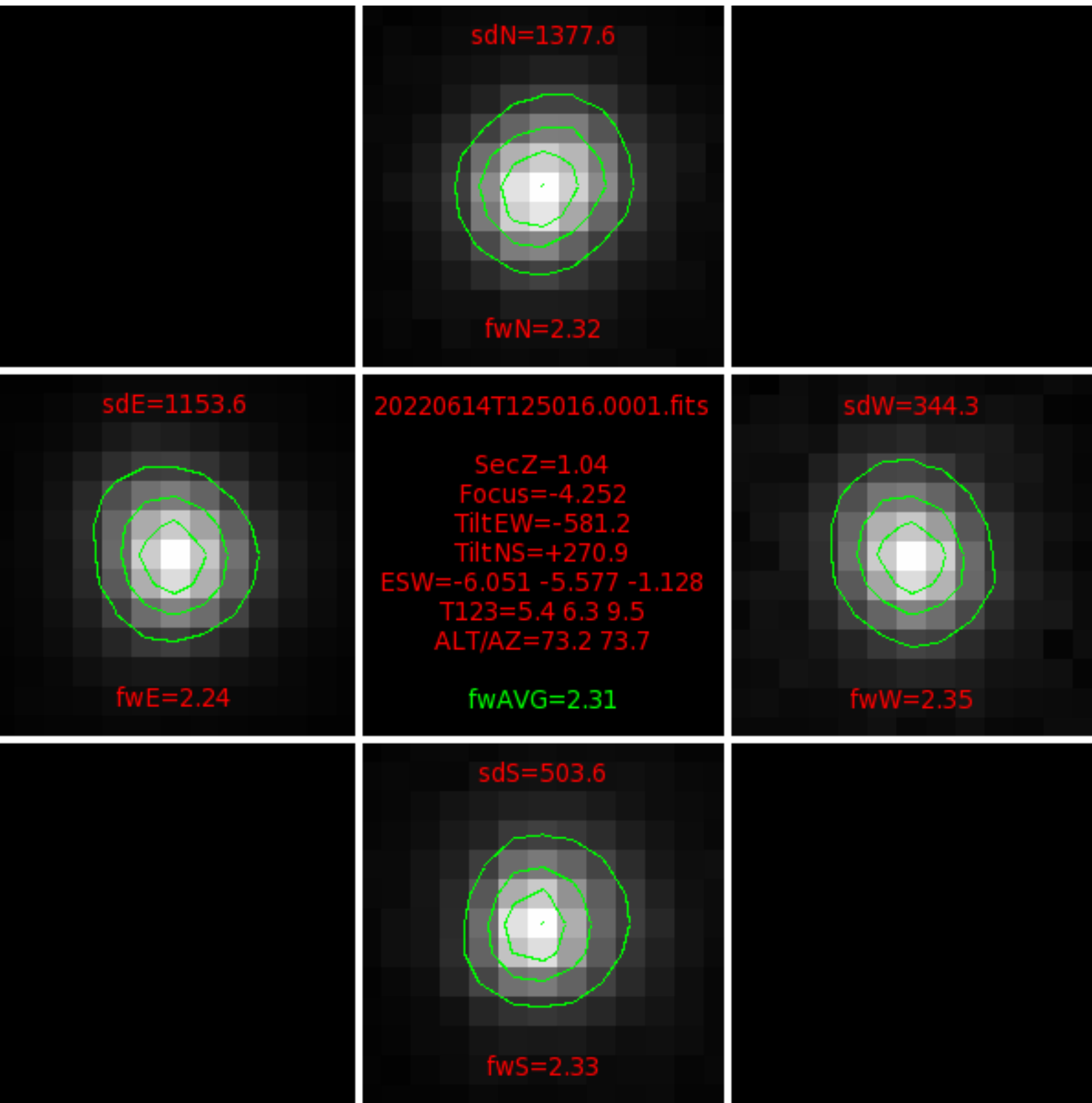
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sdE=1229.2

20220614T125201.0001.fits

sdW=620.2

SecZ=1.09

Focus=-4.252

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.051 -5.577 -1.128

T123=5.4 6.3 9.5

ALT/AZ=66.9 105.8

fwE=0.00

fwW=0.00

sdS=556.9

fwS=0.00

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sdN=750.8

fwN=0.00

sdE=1050.3

20220614T125227.0001.fits

sdW=890.1

SecZ=1.09

Focus=-4.252

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.051 -5.577 -1.128

T123=5.4 6.3 9.5

ALT/AZ=66.9 106.0

fwE=0.00

fwW=0.00

sdS=662.5

fwS=0.00

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sdN=821.0

fwN=0.00

sdE=1035.7

20220614T125414.0001.fits

sdW=9595.9

SecZ=1.07

Focus=-4.252

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.051 -5.577 -1.128

T123=5.5 6.3 9.5

ALT/AZ=69.6 89.9

fwE=0.00

fwW=0.00

sdS=973.8

fwS=0.00

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sdN=828.6

fwN=0.00

sdE=1440.2

20220614T125439.0001.fits

sdW=30102.1

SecZ=1.07

Focus=-4.252

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.051 -5.577 -1.128

T123=5.4 6.3 9.5

ALT/AZ=69.7 89.9

fwE=0.00

fwW=0.00

sdS=1042.8

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=14701.2

20220614T125628.0001.fits

sdW=0.0

SecZ=1.08

Focus=-4.252

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.051 -5.577 -1.128

T123=5.4 6.3 9.5

ALT/AZ=68.2 92.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=10130.5

fwN=0.00

sdE=1318.5

20220614T125653.0001.fits

sdW=9566.4

fwE=0.00

SecZ=1.08
Focus=-4.252
TiltEW=-581.2
TiltNS=+270.9
ESW=-6.051 -5.577 -1.128
T123=5.4 6.3 9.4
ALT/AZ=68.3 92.1

fwW=0.00

sdS=11033.9

fwS=0.00

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sdN=1100.2

fwN=0.00

sdE=1143.5

20220614T125837.0001.fits

sdW=1273.1

SecZ=1.06

Focus=-4.245

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.044 -5.570 -1.121

T123=5.3 6.3 9.4

ALT/AZ=70.9 84.1

fwE=0.00

fwW=0.00

sdS=1108.9

fwS=0.00

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sdN=1895.8

fwN=0.00

sdE=1482.7

20220614T125902.0001.fits

sdW=771.8

SecZ=1.06

Focus=-4.245

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.044 -5.570 -1.121

T123=5.3 6.3 9.4

ALT/AZ=71.0 84.2

fwE=0.00

fwW=0.00

sdS=904.0

fwS=0.00

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sdN=1985.9

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sdE=1365.8

20220614T130034.0001.fits

sdW=1601.6

SecZ=1.07

Focus=-4.245

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.044 -5.570 -1.121

T123=5.3 6.2 9.4

ALT/AZ=69.1 86.7

fwE=0.00

fwW=0.00

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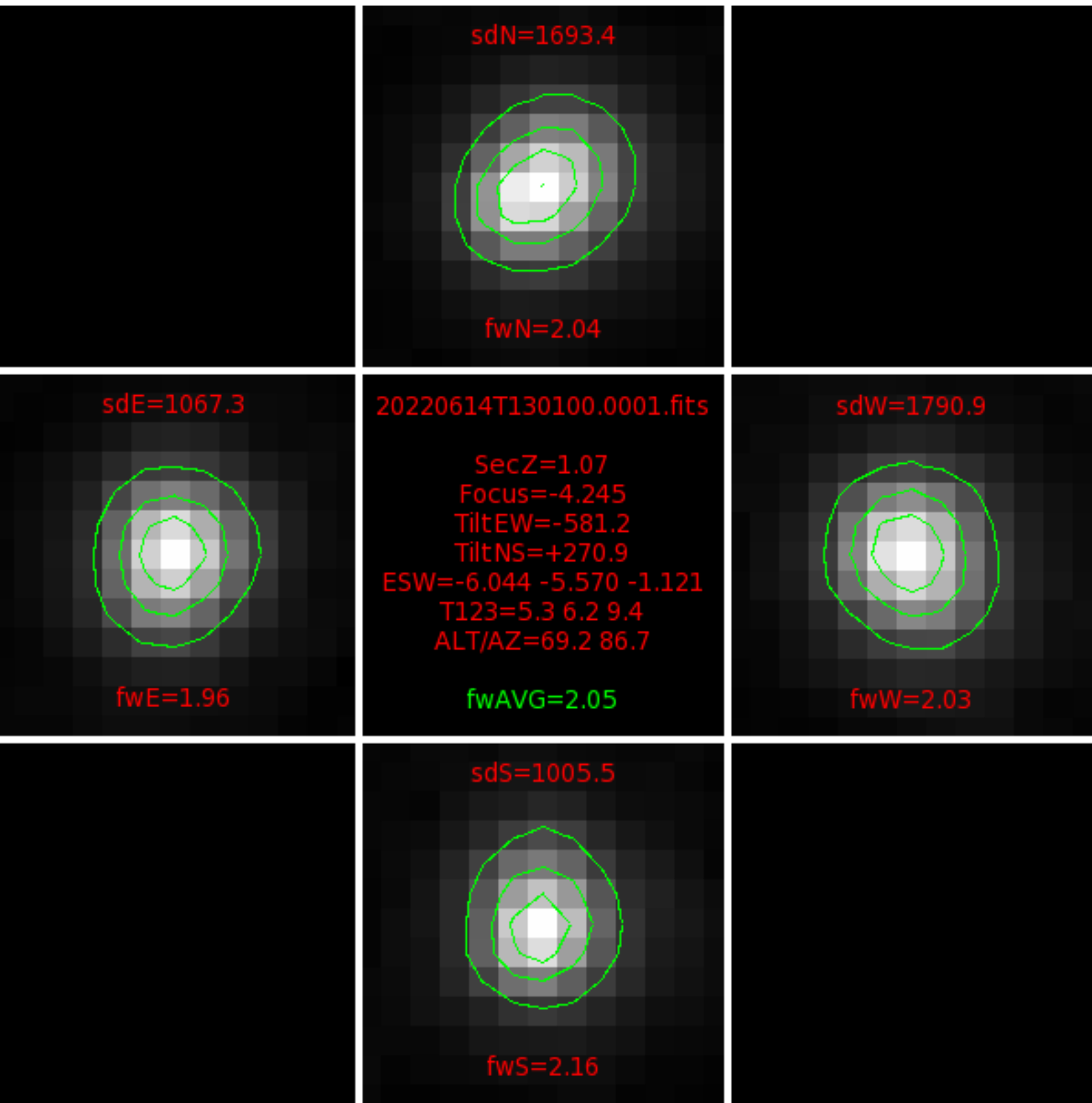
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Focus=-4.245
TiltEW=-581.2
TiltNS=+270.9

ESW=-6.044 -5.570 -1.121

T123=5.3 6.2 9.4

ALT/AZ=71.5 90.6

fwE=0.00

fwW=0.00

sdS=1078.8

fwS=0.00

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sdN=822.3

fwN=0.00

sdE=1281.3

20220614T130257.0001.fits

sdW=27223.2

SecZ=1.05

Focus=-4.245

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.044 -5.570 -1.121

T123=5.3 6.2 9.4

ALT/AZ=71.6 90.7

fwE=0.00

fwW=0.00

sdS=20665.1

fwS=0.00

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sdN=228.0

fwN=0.00

sdE=31693.7

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sdW=0.0

SecZ=1.06

Focus=-4.245

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.044 -5.570 -1.121

T123=5.3 6.2 9.4

ALT/AZ=70.1 93.0

fwE=0.00

fwW=0.00

sdS=30.7

fwS=0.00

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sdN=1055.1

fwN=0.00

sdE=1529.4

20220614T130505.0001.fits

sdW=3890.8

SecZ=1.06

Focus=-4.245

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.044 -5.570 -1.121

T123=5.3 6.2 9.4

ALT/AZ=70.2 93.1

fwE=0.00

fwW=0.00

sdS=10114.9

fwS=0.00

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sdN=852.0

fwN=0.00

sdE=1005.6

20220614T130639.0001.fits

sdW=2509.0

SecZ=1.05
Focus=-4.245
TiltEW=-581.2
TiltNS=+270.9

ESW=-6.044 -5.570 -1.121

T123=5.3 6.2 9.4

ALT/AZ=72.7 77.6

fwE=0.00

fwW=0.00

sdS=969.2

fwS=0.00

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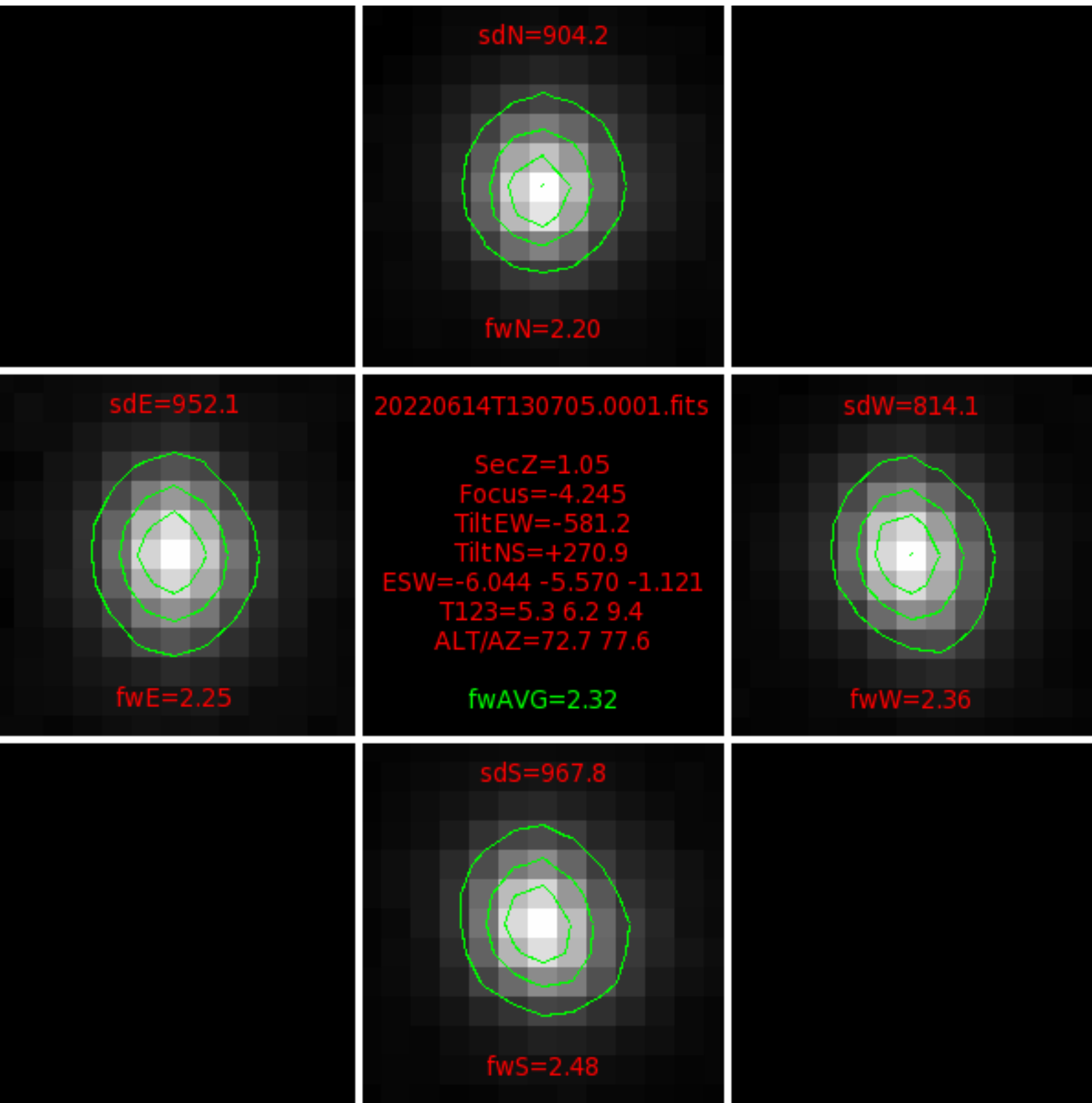
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sdN=769.9

fwN=0.00

sdE=989.4

20220614T130850.0001.fits

SecZ=1.03

Focus=-4.245

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.044 -5.570 -1.121

T123=5.3 6.2 9.4

ALT/AZ=75.1 77.2

fwE=0.00

sdS=1061.7

fwS=0.00

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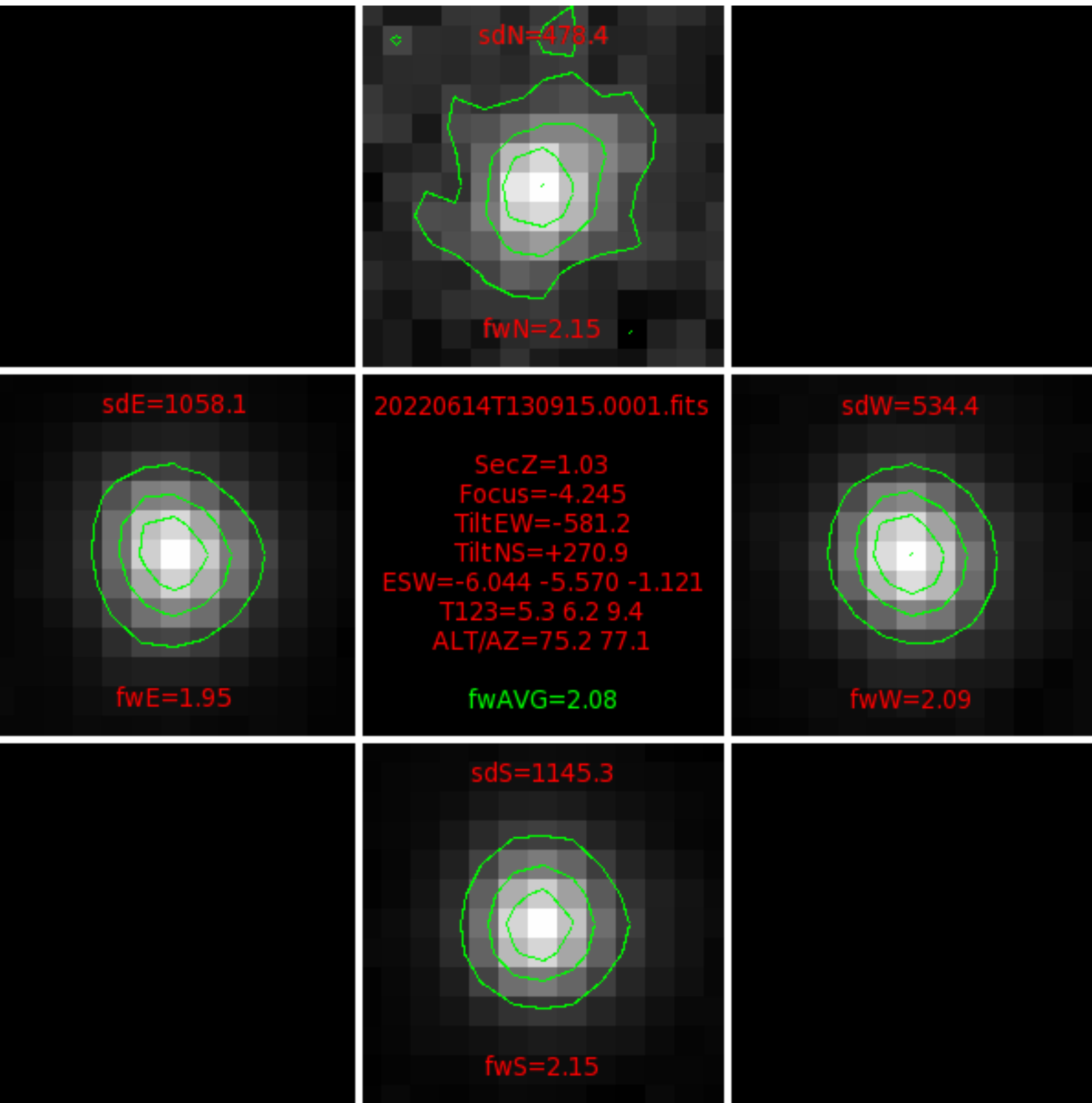
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fwN=0.00

sdE=1422.6

20220614T131114.0001.fits

sdW=1402.2

SecZ=1.04

Focus=-4.245

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.044 -5.570 -1.121

T123=5.3 6.2 9.4

ALT/AZ=73.3 92.3

fwE=0.00

fwW=0.00

sdS=1077.1

fwS=0.00

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sdN=846.5

fwN=0.00

sdE=1221.4

20220614T131139.0001.fits

sdW=29143.6

SecZ=1.04

Focus=-4.245

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.044 -5.570 -1.121

T123=5.3 6.2 9.3

ALT/AZ=73.4 92.3

fwE=0.00

fwW=0.00

sdS=1961.8

fwS=0.00

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sdN=781.7

fwN=0.00

sdE=1063.0

20220614T131301.0001.fits

sdW=1153.2

SecZ=1.05

Focus=-4.238

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.037 -5.563 -1.114

T123=5.2 6.1 9.3

ALT/AZ=71.8 94.8

fwE=0.00

fwW=0.00

sdS=917.8

fwS=0.00

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sdN=944.0

fwN=0.00

sdE=1215.5

20220614T131326.0001.fits

sdW=1647.4

SecZ=1.05

Focus=-4.238

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.037 -5.563 -1.114

T123=5.3 6.1 9.3

ALT/AZ=71.9 94.9

fwE=0.00

fwW=0.00

sdS=1211.0

fwS=0.00

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0

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sdN=5648.0

fwN=0.00

sdE=625.1

20220614T131459.0001.fits

sdW=1649.6

SecZ=1.04

Focus=-4.238

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.037 -5.563 -1.114

T123=5.3 6.2 9.3

ALT/AZ=74.4 84.8

fwE=0.00

fwW=0.00

sdS=930.6

fwS=0.00

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sdN=1399.7

fwN=0.00

sdE=1096.6

20220614T131527.0001.fits

sdW=605.9

SecZ=1.04

Focus=-4.238

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.037 -5.563 -1.114

T123=5.3 6.2 9.3

ALT/AZ=74.5 84.8

fwE=0.00

fwW=0.00

sdS=883.5

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T131708.0001.fits

sdW=0.0

SecZ=1.03

Focus=-4.238

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.037 -5.563 -1.114

T123=5.3 6.1 9.3

ALT/AZ=75.7 103.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

0

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T131732.0001.fits

sdW=0.0

SecZ=1.03

Focus=-4.238

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.037 -5.563 -1.114

T123=5.3 6.1 9.3

ALT/AZ=75.7 103.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T131920.0001.fits

sdW=0.0

SecZ=1.03

Focus=-4.238

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.037 -5.563 -1.114

T123=5.3 6.1 9.3

ALT/AZ=75.1 93.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T131945.0001.fits

sdW=0.0

SecZ=1.03

Focus=-4.238

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.037 -5.563 -1.114

T123=5.3 6.1 9.3

ALT/AZ=75.2 93.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T132130.0001.fits

sdW=0.0

SecZ=1.04

Focus=-4.238

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.037 -5.563 -1.114

T123=5.2 6.0 9.3

ALT/AZ=73.7 96.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=20366.3

fwN=0.00

sdE=16184.1

20220614T132155.0001.fits

sdW=11958.0

SecZ=1.04

Focus=-4.238

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.037 -5.563 -1.114

T123=5.2 6.0 9.3

ALT/AZ=73.8 96.2

fwE=0.00

fwW=0.00

sdS=23178.1

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T132350.0001.fits

sdW=0.0

SecZ=1.02

Focus=-4.238

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.037 -5.563 -1.114

T123=5.2 6.1 9.2

ALT/AZ=78.9 110.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T132415.0001.fits

sdW=0.0

SecZ=1.02

Focus=-4.231

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.030 -5.556 -1.107

T123=5.2 6.1 9.2

ALT/AZ=79.0 110.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T132549.0001.fits

sdW=0.0

SecZ=1.02

Focus=-4.231

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.030 -5.556 -1.107

T123=5.2 6.1 9.2

ALT/AZ=80.1 100.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T132614.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.231

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.030 -5.556 -1.107

T123=5.2 6.1 9.3

ALT/AZ=80.2 100.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T132747.0001.fits

sdW=0.0

SecZ=1.03

Focus=-4.238

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.037 -5.563 -1.114

T123=5.2 6.0 9.2

ALT/AZ=76.8 95.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T132812.0001.fits

sdW=0.0

SecZ=1.03

Focus=-4.238

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.037 -5.563 -1.114

T123=5.2 6.0 9.2

ALT/AZ=76.9 95.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T132951.0001.fits

sdW=0.0

SecZ=1.03

Focus=-4.231

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.030 -5.556 -1.107

T123=5.1 5.9 9.1

ALT/AZ=75.4 98.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=24028.1

fwN=0.00

sdE=22423.0

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sdW=14817.3

SecZ=1.03

Focus=-4.231

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.030 -5.556 -1.107

T123=5.1 5.9 9.2

ALT/AZ=75.4 98.5

fwE=0.00

fwW=0.00

sdS=23694.6

fwS=0.00

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sdN=30126.0

fwN=0.00

sdE=623.5

20220614T133147.0001.fits

sdW=2344.3

SecZ=1.02

Focus=-4.231

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.030 -5.556 -1.107

T123=5.1 5.9 9.2

ALT/AZ=78.0 86.3

fwE=0.00

fwW=0.00

sdS=772.7

fwS=0.00

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sdN=2110.0

fwN=0.00

sdE=1524.4

20220614T133217.0001.fits

sdW=889.7

SecZ=1.02

Focus=-4.231

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.030 -5.556 -1.107

T123=5.1 5.9 9.2

ALT/AZ=78.1 86.3

fwE=0.00

fwW=0.00

sdS=984.2

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T133408.0001.fits

sdW=0.0

SecZ=1.02

Focus=-4.231

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.030 -5.556 -1.107

T123=5.1 6.0 9.1

ALT/AZ=78.1 119.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T133432.0001.fits

sdW=0.0

SecZ=1.02

Focus=-4.231

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.030 -5.556 -1.107

T123=5.1 6.0 9.1

ALT/AZ=78.2 120.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T133600.0001.fits

sdW=0.0

SecZ=1.02

Focus=-4.225

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.024 -5.550 -1.101

T123=5.1 5.9 9.1

ALT/AZ=78.6 96.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=23643.3

20220614T133624.0001.fits

sdW=0.0

SecZ=1.02

Focus=-4.225

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.024 -5.550 -1.101

T123=5.1 5.9 9.1

ALT/AZ=78.7 96.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=64.1

fwN=0.00

sdE=32007.5

20220614T133759.0001.fits

sdW=0.0

SecZ=1.02
Focus=-4.225
TiltEW=-581.2
TiltNS=+270.9

ESW=-6.024 -5.550 -1.101

T123=5.1 5.9 9.1

ALT/AZ=79.1 97.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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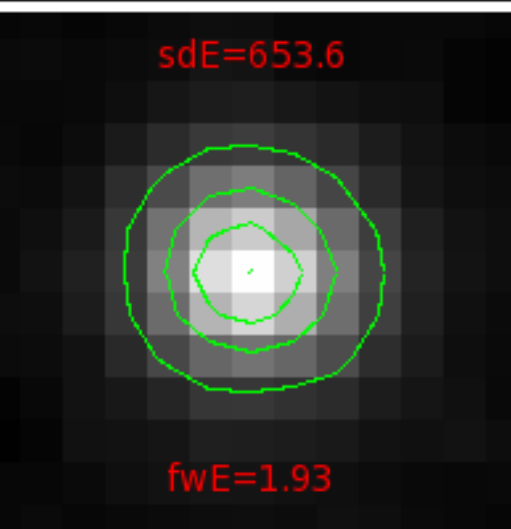
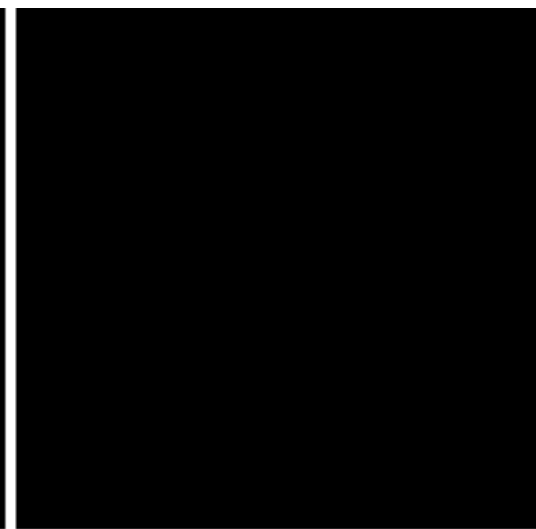
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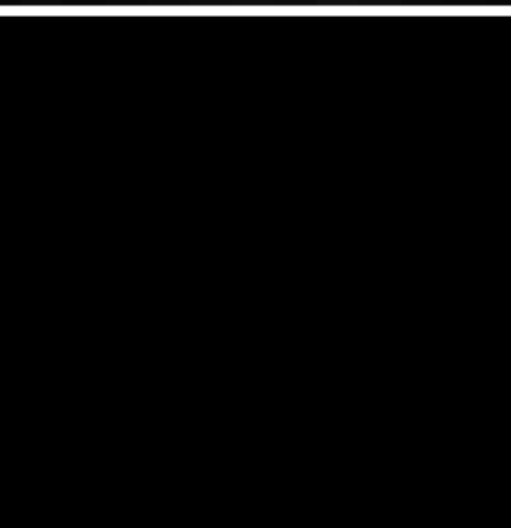
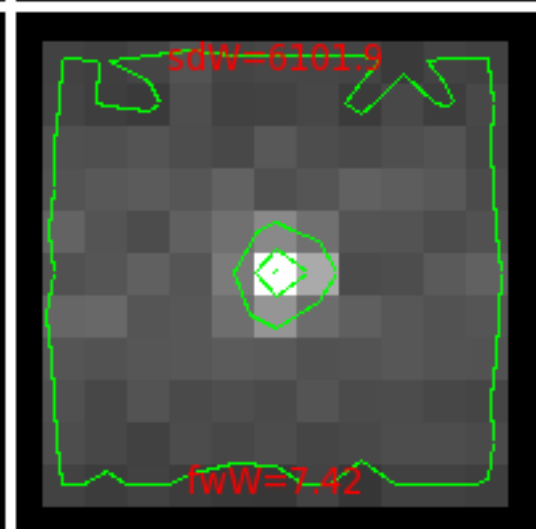
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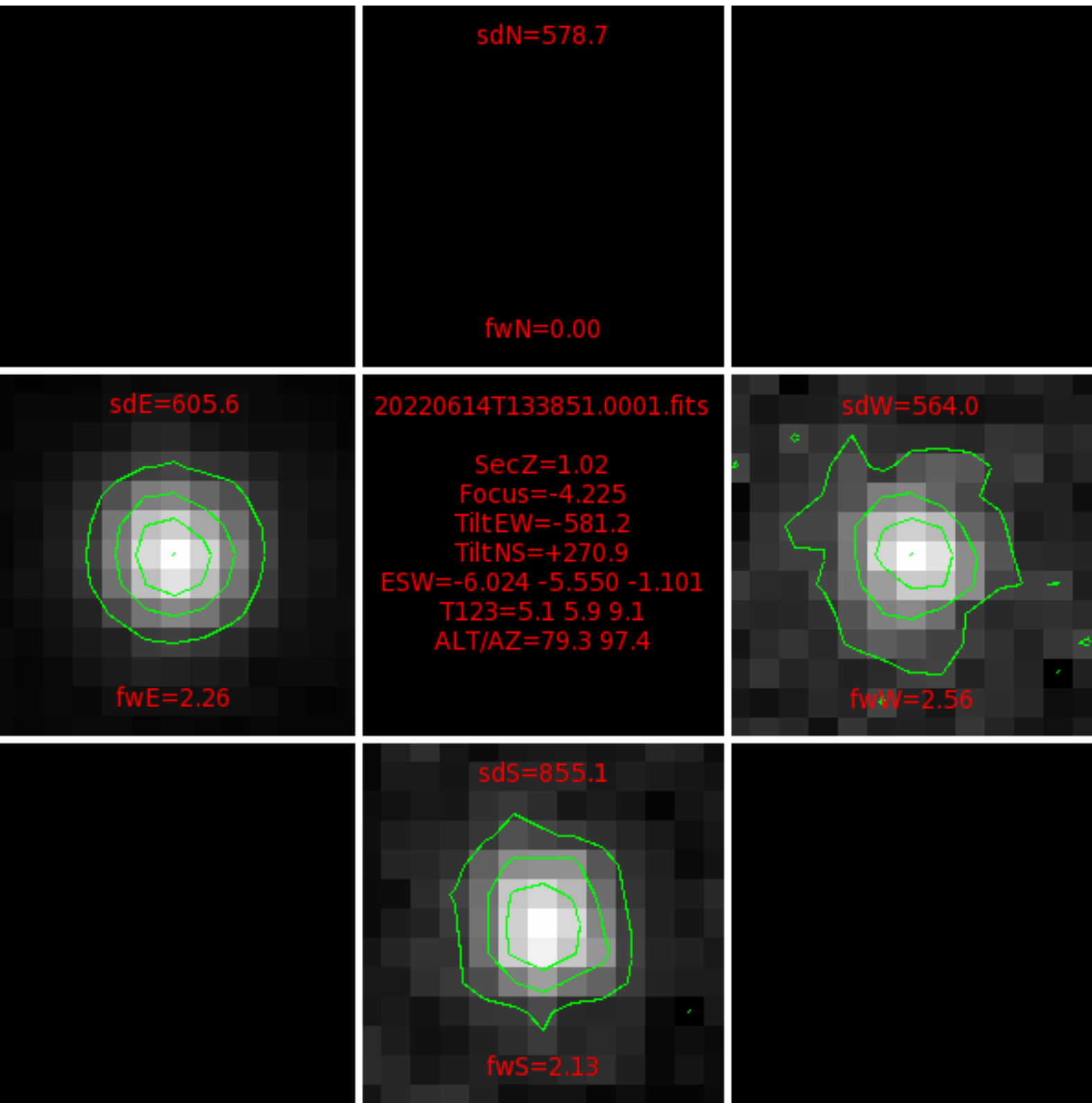
sdN=588.8
fwN=0.00



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SecZ=1.02
Focus=-4.225
TiltEW=-581.2
TiltNS=+270.9
ESW=-6.024 -5.550 -1.101
T123=5.1 5.9 9.1
ALT/AZ=79.2 97.3



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sdN=800.2

fwN=0.00

sdE=750.7

20220614T134029.0001.fits

sdW=897.5

SecZ=1.02

Focus=-4.225

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.024 -5.550 -1.101

T123=5.1 5.8 9.1

ALT/AZ=77.7 100.9

fwE=0.00

fwW=0.00

sdS=1121.3

fwS=0.00

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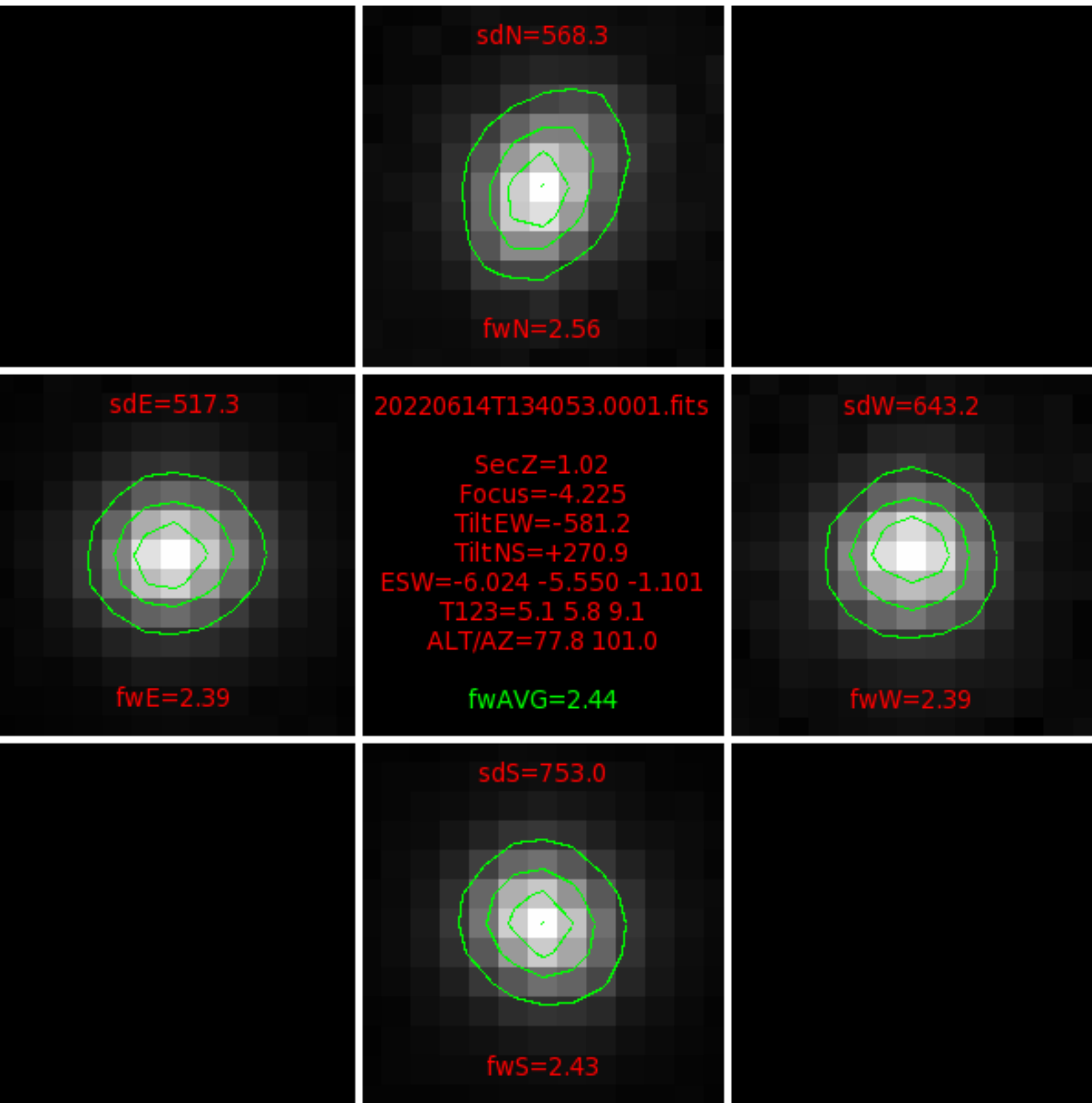
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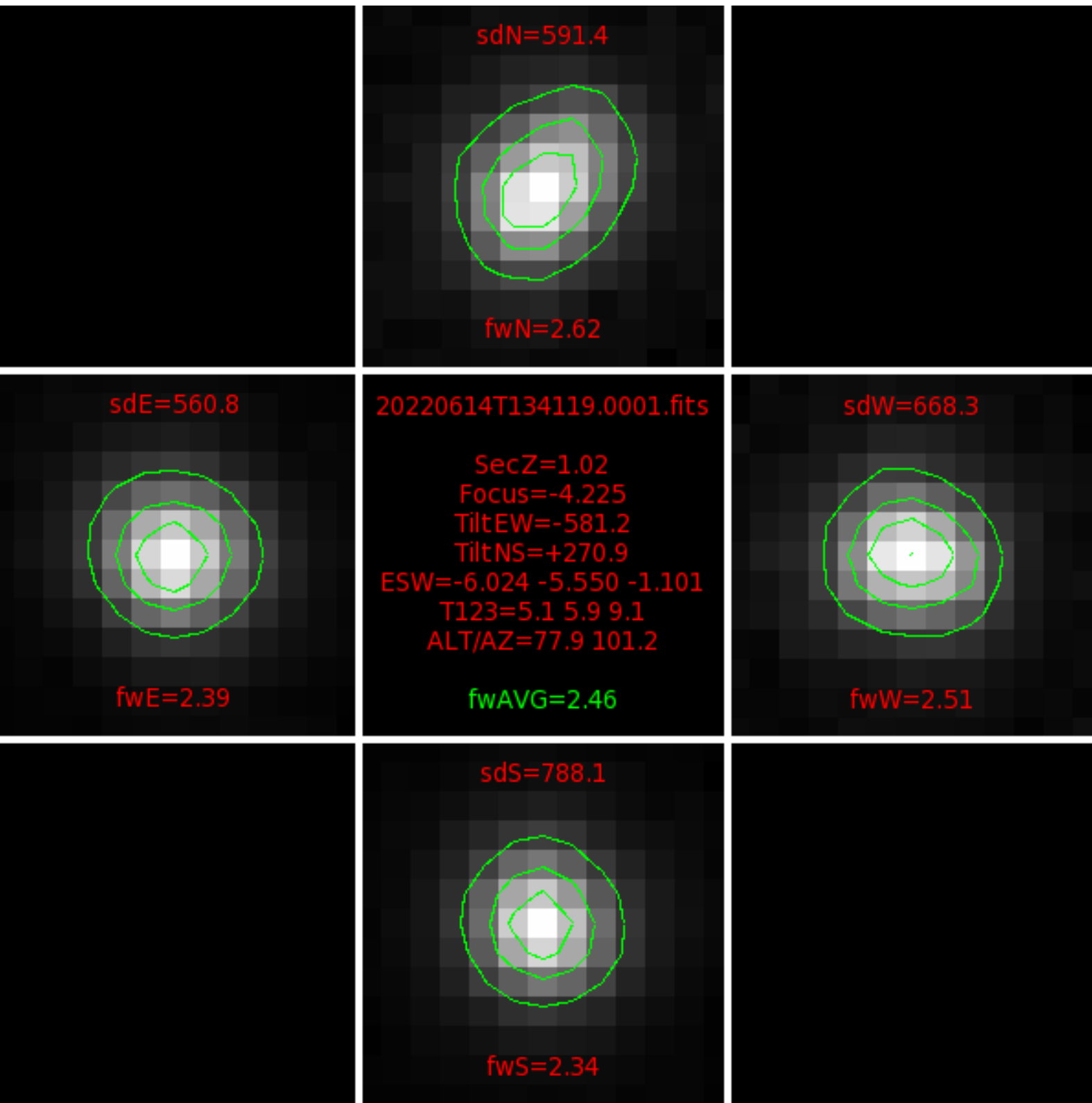
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sdN=1239.8

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sdW=2689.9

SecZ=1.02

Focus=-4.225

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.024 -5.550 -1.101

T123=5.0 5.8 9.0

ALT/AZ=78.3 101.8

fwE=0.00

fwW=0.00

sdS=1114.9

fwS=0.00

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sdN=894.2

fwN=0.00

sdE=1214.3

20220614T134332.0001.fits

sdW=4203.7

SecZ=1.02

Focus=-4.218

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.017 -5.543 -1.094

T123=5.0 5.8 9.0

ALT/AZ=78.3 101.9

fwE=0.00

fwW=0.00

sdS=1033.6

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T134510.0001.fits

sdW=0.0

SecZ=1.02

Focus=-4.218

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.017 -5.543 -1.094

T123=5.0 5.8 9.0

ALT/AZ=78.5 136.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=3600.6

fwN=0.00

sdE=16035.9

20220614T134535.0001.fits

sdW=0.0

SecZ=1.02
Focus=-4.218
TiltEW=-581.2
TiltNS=+270.9

ESW=-6.017 -5.543 -1.094

T123=5.0 5.9 9.0

ALT/AZ=78.6 136.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=895.6

fwN=0.00

sdE=18333.8

20220614T134720.0001.fits

sdW=0.0

SecZ=1.02

Focus=-4.218

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.017 -5.543 -1.094

T123=5.1 5.9 9.0

ALT/AZ=78.8 138.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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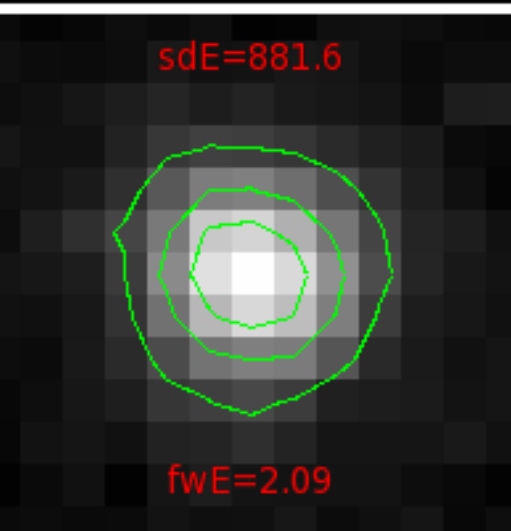
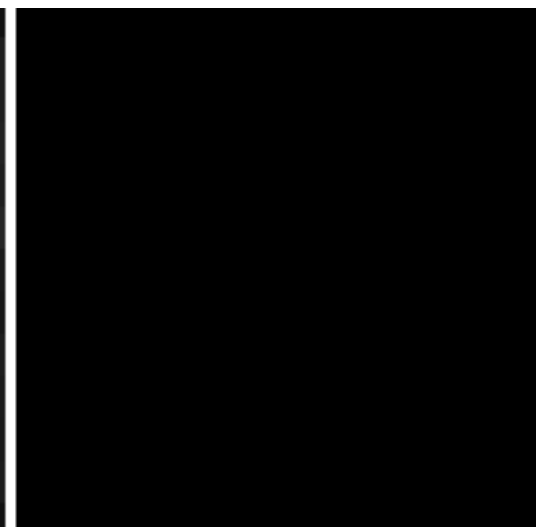
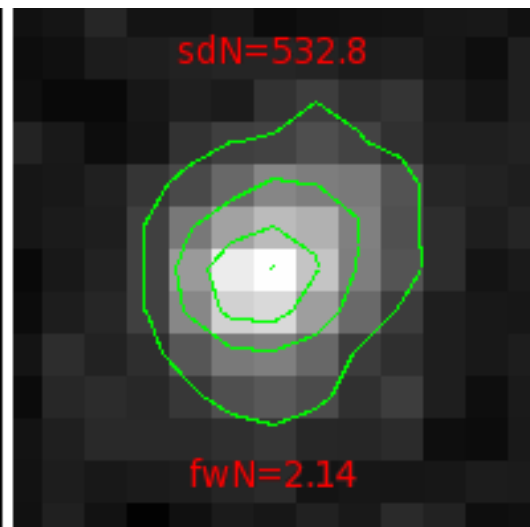
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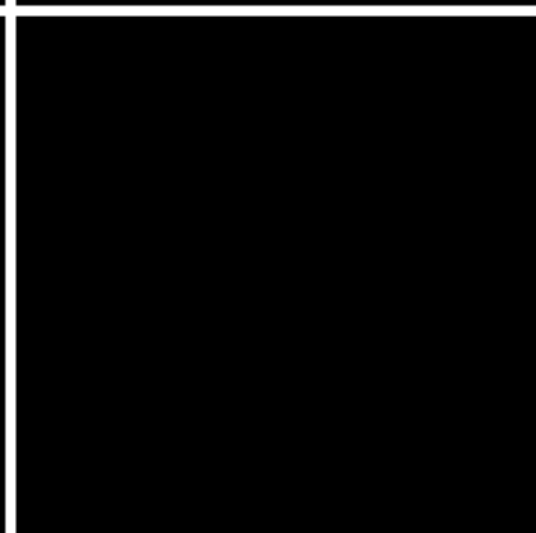
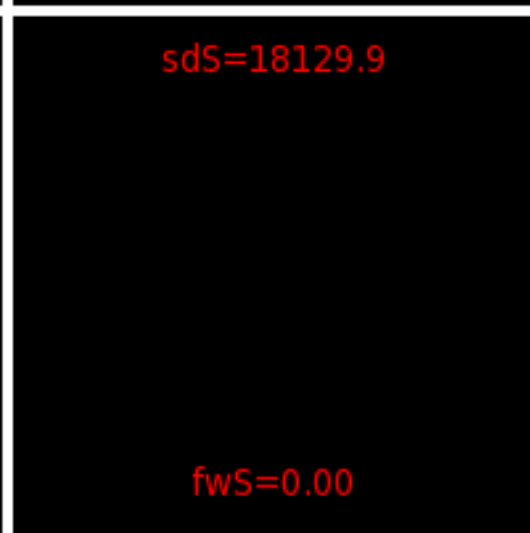
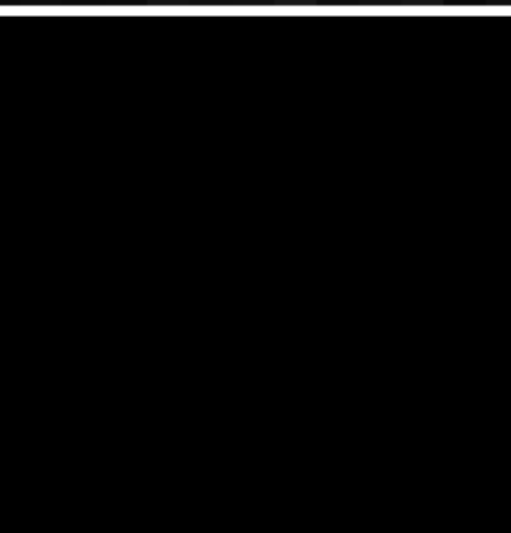
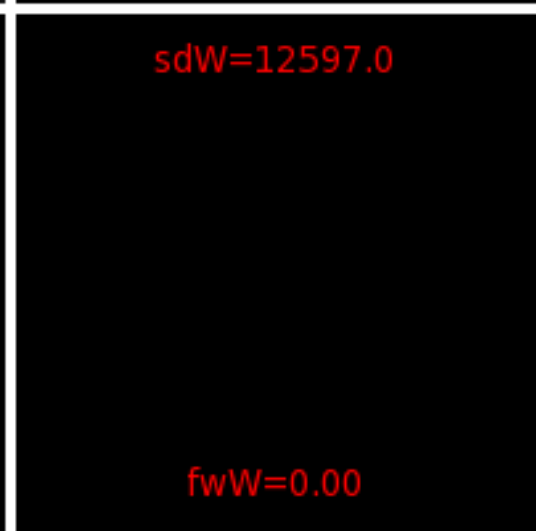
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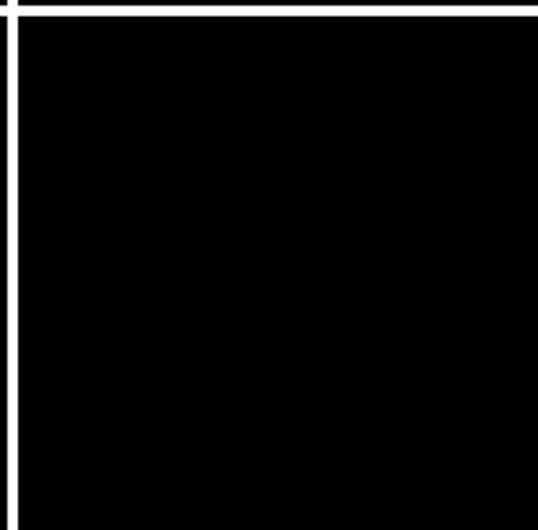
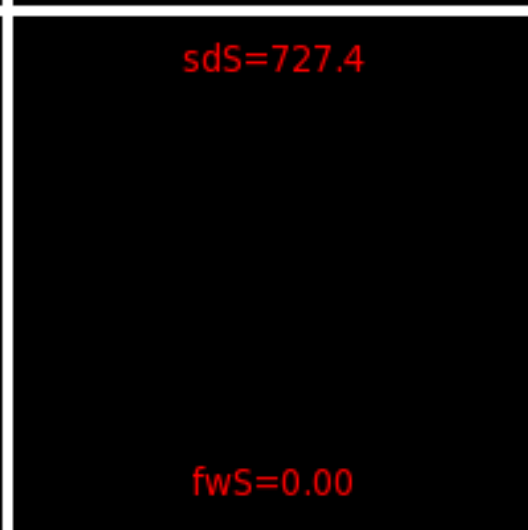
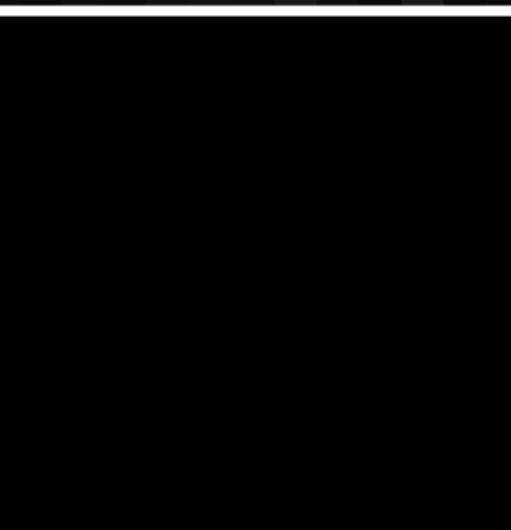
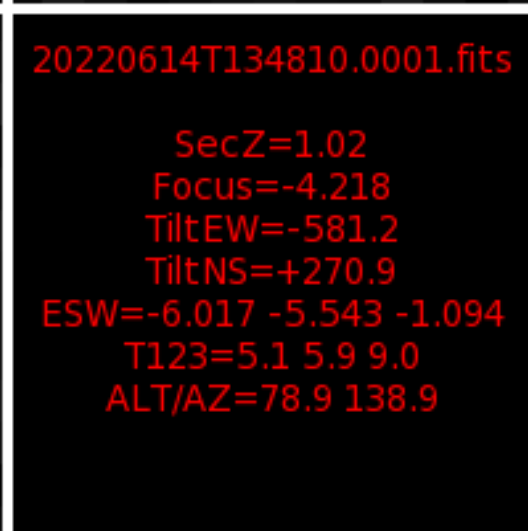
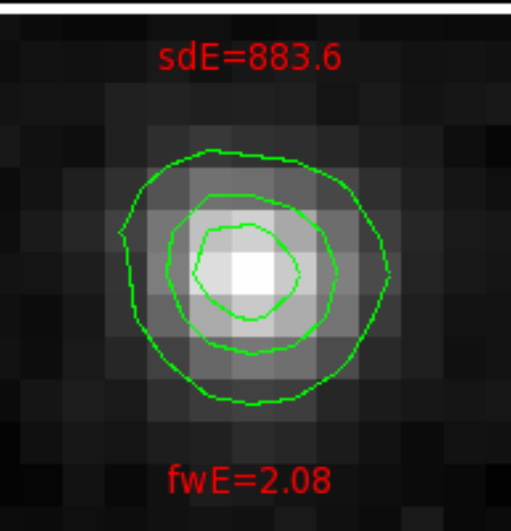
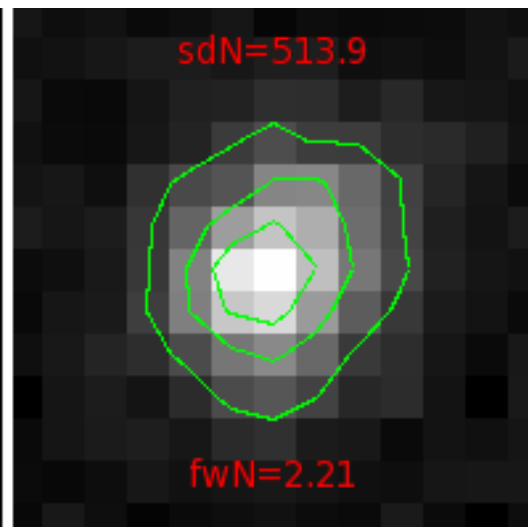


20220614T134745.0001.fits

SecZ=1.02
Focus=-4.218
TiltEW=-581.2
TiltNS=+270.9
ESW=-6.017 -5.543 -1.094
T123=5.1 5.9 9.0
ALT/AZ=78.9 138.5



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sdN=0.0

fwN=0.00

sdE=0.0

20220614T134948.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.218

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.017 -5.543 -1.094

T123=5.0 5.9 9.0

ALT/AZ=82.1 143.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T135013.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.218

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.017 -5.543 -1.094

T123=5.0 5.9 9.0

ALT/AZ=82.2 143.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T135037.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.218

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.017 -5.543 -1.094

T123=5.0 5.9 9.0

ALT/AZ=82.2 144.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T135102.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.218

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.017 -5.543 -1.094

T123=5.0 5.9 9.0

ALT/AZ=82.3 145.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T135216.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.218

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.017 -5.543 -1.094

T123=5.0 5.9 8.9

ALT/AZ=82.4 146.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T135240.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.211

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.010 -5.536 -1.087

T123=5.0 5.9 8.9

ALT/AZ=82.4 147.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T135412.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.211

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.010 -5.536 -1.087

T123=5.0 5.9 8.9

ALT/AZ=82.4 103.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T135436.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.211

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.010 -5.536 -1.087

T123=5.0 5.9 8.9

ALT/AZ=82.5 104.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T135609.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.211

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.010 -5.536 -1.087

T123=5.0 5.8 8.9

ALT/AZ=80.9 107.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=27692.9

fwN=0.00

sdE=26692.0

20220614T135634.0001.fits

sdW=18141.9

SecZ=1.01

Focus=-4.211

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.010 -5.536 -1.087

T123=5.0 5.8 8.9

ALT/AZ=80.9 108.1

fwE=0.00

fwW=0.00

sdS=25928.2

fwS=0.00

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sdN=179.3

fwN=0.00

sdE=31035.7

20220614T135820.0001.fits

sdW=6099.8

SecZ=1.01

Focus=-4.211

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.010 -5.536 -1.087

T123=5.0 5.8 8.9

ALT/AZ=83.7 86.8

fwE=0.00

fwW=0.00

sdS=657.0

fwS=0.00

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sdN=1439.8

fwN=0.00

sdE=1063.4

20220614T135847.0001.fits

sdW=617.5

SecZ=1.01
Focus=-4.211
TiltEW=-581.2
TiltNS=+270.9

ESW=-6.010 -5.536 -1.087

T123=5.0 5.8 8.9

ALT/AZ=83.8 86.9

fwE=0.00

fwW=0.00

sdS=909.8

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T140027.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.211

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.010 -5.536 -1.087

T123=5.0 5.8 8.9

ALT/AZ=86.7 177.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T140053.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.211

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.010 -5.536 -1.087

T123=5.0 5.8 8.8

ALT/AZ=86.7 179.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T140233.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.205

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.004 -5.530 -1.081

T123=5.1 5.9 8.8

ALT/AZ=84.2 108.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T140258.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.205

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.004 -5.530 -1.081

T123=5.0 5.8 8.8

ALT/AZ=84.3 108.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T140429.0001.fits

sdW=0.0

SecZ=1.01
Focus=-4.205
TiltEW=-581.2
TiltNS=+270.9

ESW=-6.004 -5.530 -1.081

T123=5.0 5.8 8.8

ALT/AZ=82.6 112.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=27772.4

fwN=0.00

sdE=24002.8

20220614T140453.0001.fits

sdW=18344.7

SecZ=1.01

Focus=-4.205

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.004 -5.530 -1.081

T123=5.0 5.8 8.8

ALT/AZ=82.7 112.9

fwE=0.00

fwW=0.00

sdS=25379.6

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T140635.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.205

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.004 -5.530 -1.081

T123=5.0 5.8 8.8

ALT/AZ=88.3 -133.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T140700.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.205

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.004 -5.530 -1.081

T123=5.0 5.8 8.8

ALT/AZ=88.3 -131.5

fwE=0.00

fwW=0.00

sdS=44.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T140839.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.205

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.004 -5.530 -1.081

T123=5.1 5.9 8.8

ALT/AZ=81.7 127.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=12030.2

fwN=0.00

sdE=12144.8

20220614T140904.0001.fits

sdW=16365.0

SecZ=1.01

Focus=-4.205

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.004 -5.530 -1.081

T123=5.1 5.9 8.7

ALT/AZ=81.8 128.1

fwE=0.00

fwW=0.00

sdS=22243.1

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T141034.0001.fits

sdW=15061.7

SecZ=1.00

Focus=-4.198

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.997 -5.523 -1.074

T123=5.0 5.8 8.8

ALT/AZ=85.7 118.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T141100.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.205

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.004 -5.530 -1.081

T123=5.0 5.8 8.8

ALT/AZ=85.8 118.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T141229.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.205

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.004 -5.530 -1.081

T123=5.0 5.8 8.8

ALT/AZ=84.1 121.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=14134.2

fwN=0.00

sdE=28197.6

20220614T141254.0001.fits

sdW=23255.7

SecZ=1.01

Focus=-4.205

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.004 -5.530 -1.081

T123=5.0 5.8 8.7

ALT/AZ=84.1 121.5

fwE=0.00

fwW=0.00

sdS=26509.8

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=14830.0

20220614T141431.0001.fits

sdW=25493.2

SecZ=1.00

Focus=-4.198

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.997 -5.523 -1.074

T123=5.0 5.7 8.7

ALT/AZ=87.1 88.9

fwE=0.00

fwW=0.00

sdS=1587.3

fwS=0.00

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sdN=3214.7

fwN=0.00

sdE=1427.1

20220614T141457.0001.fits

sdW=1440.8

SecZ=1.00

Focus=-4.198

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.997 -5.523 -1.074

T123=4.9 5.7 8.7

ALT/AZ=87.2 88.9

fwE=0.00

fwW=0.00

sdS=958.2

fwS=0.00

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sdN=1947.7

fwN=0.00

sdE=1321.2

20220614T141628.0001.fits

sdW=1546.9

SecZ=1.00

Focus=-4.198

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.997 -5.523 -1.074

T123=4.9 5.6 8.7

ALT/AZ=85.4 102.1

fwE=0.00

fwW=0.00

sdS=1030.8

fwS=0.00

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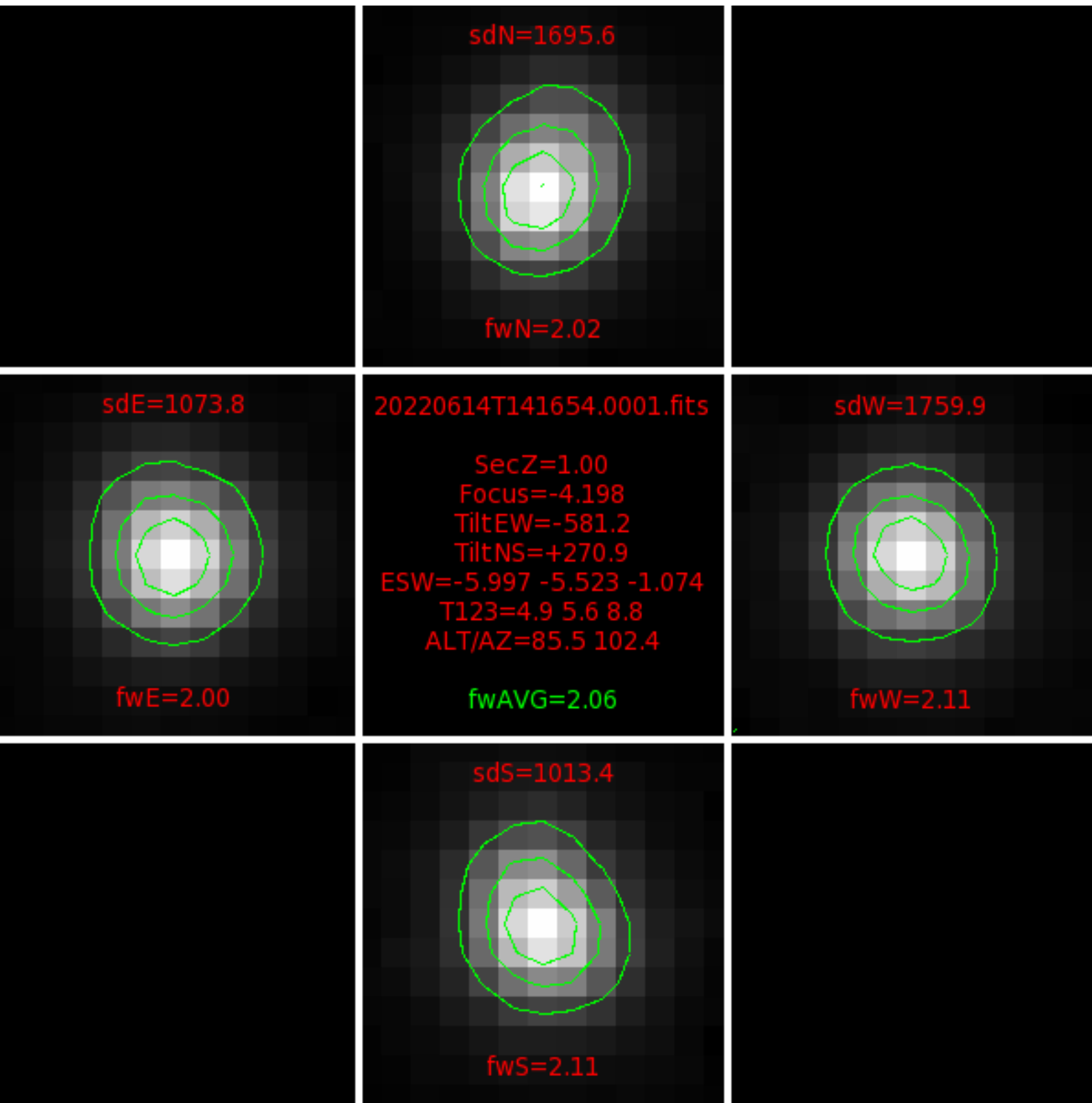
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sdN=675.0

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sdW=800.3

SecZ=1.00

Focus=-4.205

TiltEW=-581.2

TiltNS=+270.9

ESW=-6.004 -5.530 -1.081

T123=4.9 5.7 8.7

ALT/AZ=87.2 135.0

fwE=0.00

fwW=0.00

sdS=1210.3

fwS=0.00

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sdN=0.1

fwN=0.00

sdE=22217.1

20220614T141906.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.203

TiltEW=-580.7

TiltNS=+270.9

ESW=-6.000 -5.528 -1.081

T123=4.9 5.7 8.7

ALT/AZ=87.3 136.4

fwE=0.00

fwW=0.00

sdS=90.9

fwS=0.00

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sdN=8258.0

fwN=0.00

sdE=1143.4

20220614T142021.0001.fits

sdW=8513.8

SecZ=1.00

Focus=-4.198

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.997 -5.523 -1.074

T123=4.9 5.7 8.6

ALT/AZ=85.6 132.5

fwE=0.00

fwW=0.00

sdS=4090.5

fwS=0.00

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sdN=32278.7

fwN=0.00

sdE=1051.9

20220614T142046.0001.fits

sdW=18424.1

SecZ=1.00

Focus=-4.198

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.997 -5.523 -1.074

T123=4.9 5.7 8.6

ALT/AZ=85.6 133.4

fwE=0.00

fwW=0.00

sdS=797.3

fwS=0.00

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sdN=209.5

fwN=0.00

sdE=701.3

20220614T142220.0001.fits

sdW=24995.1

SecZ=1.00

Focus=-4.191

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.990 -5.516 -1.067

T123=4.9 5.7 8.6

ALT/AZ=87.6 28.7

fwE=0.00

fwW=0.00

sdS=13048.2

fwS=0.00

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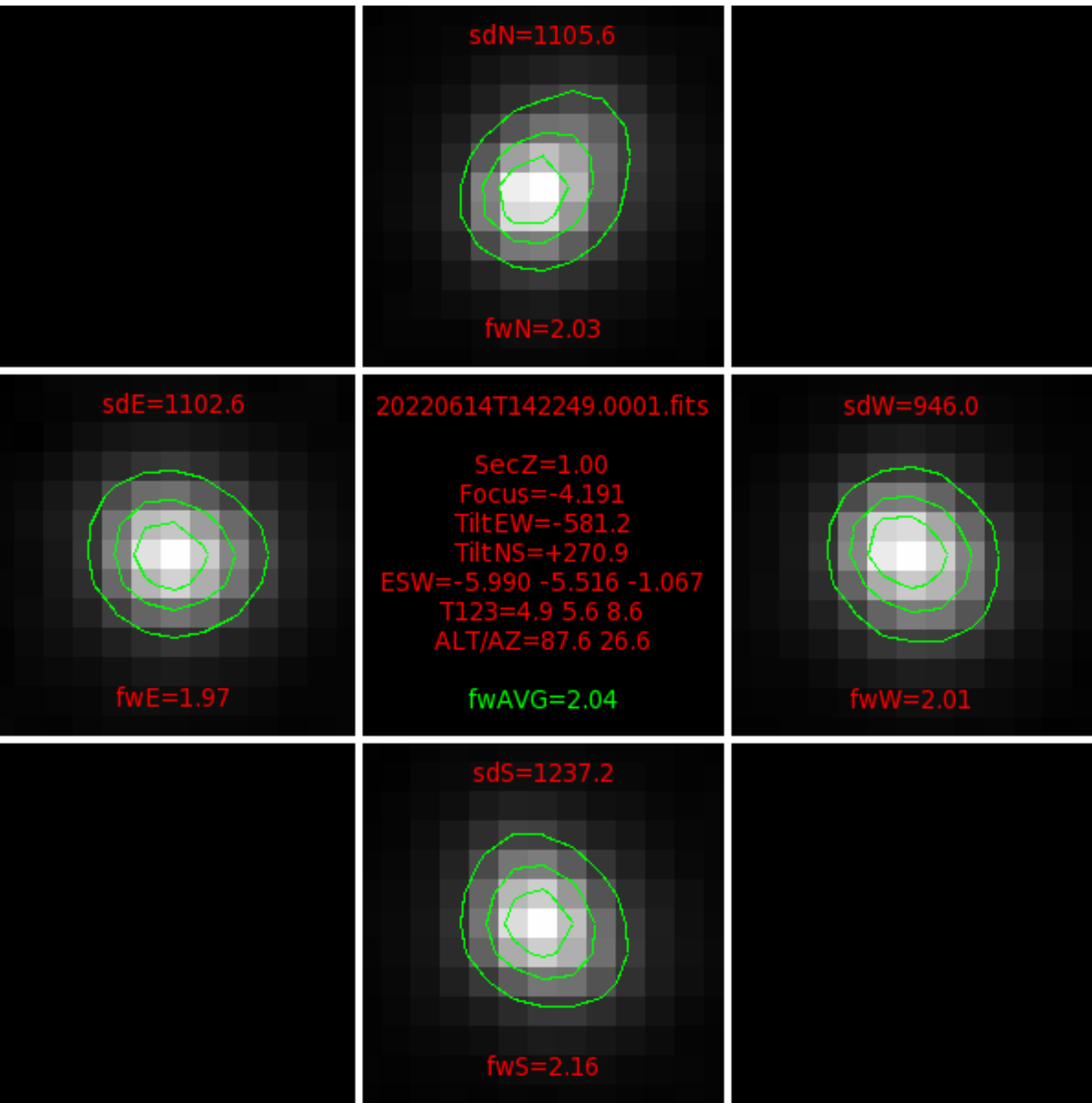
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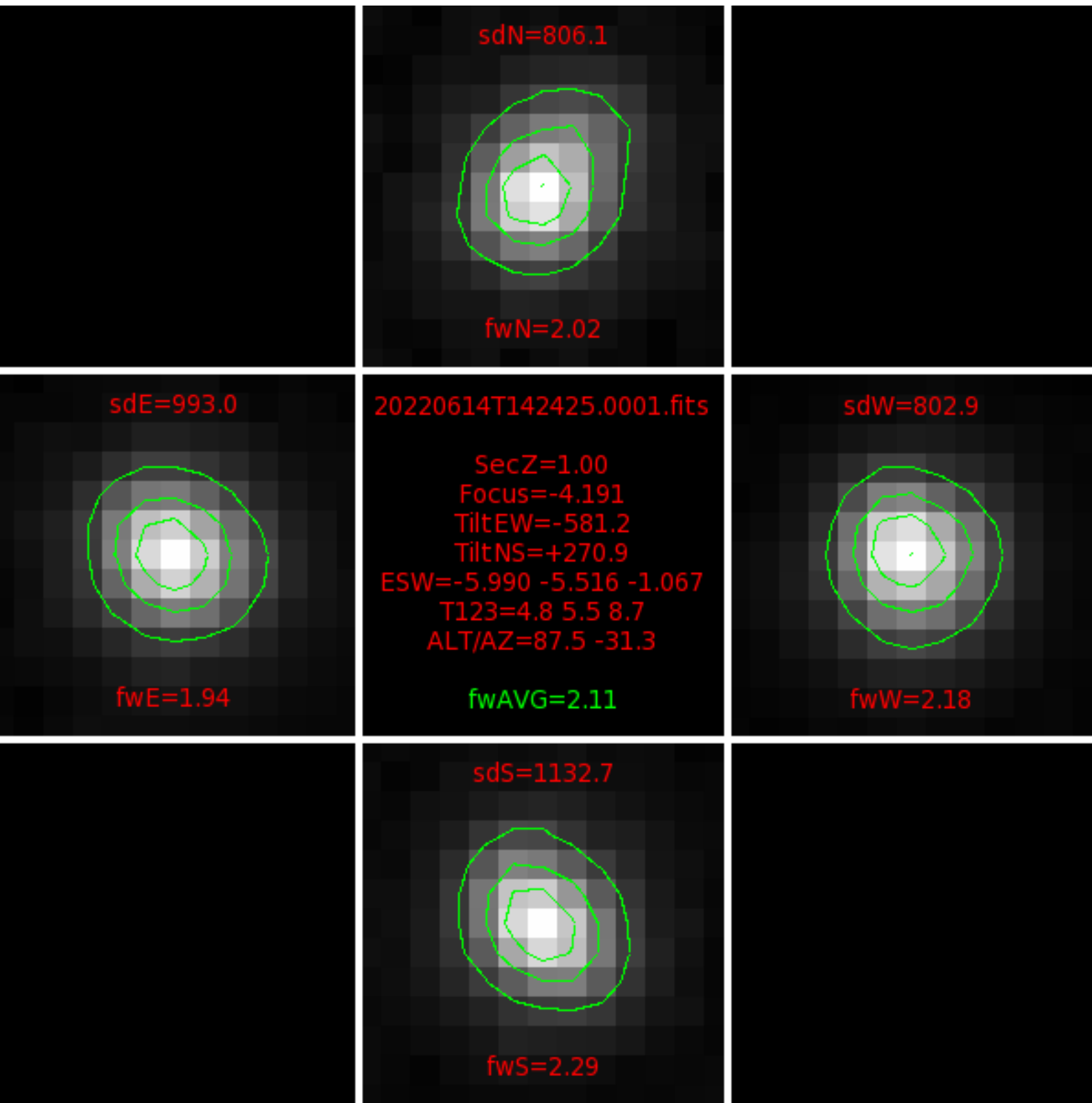
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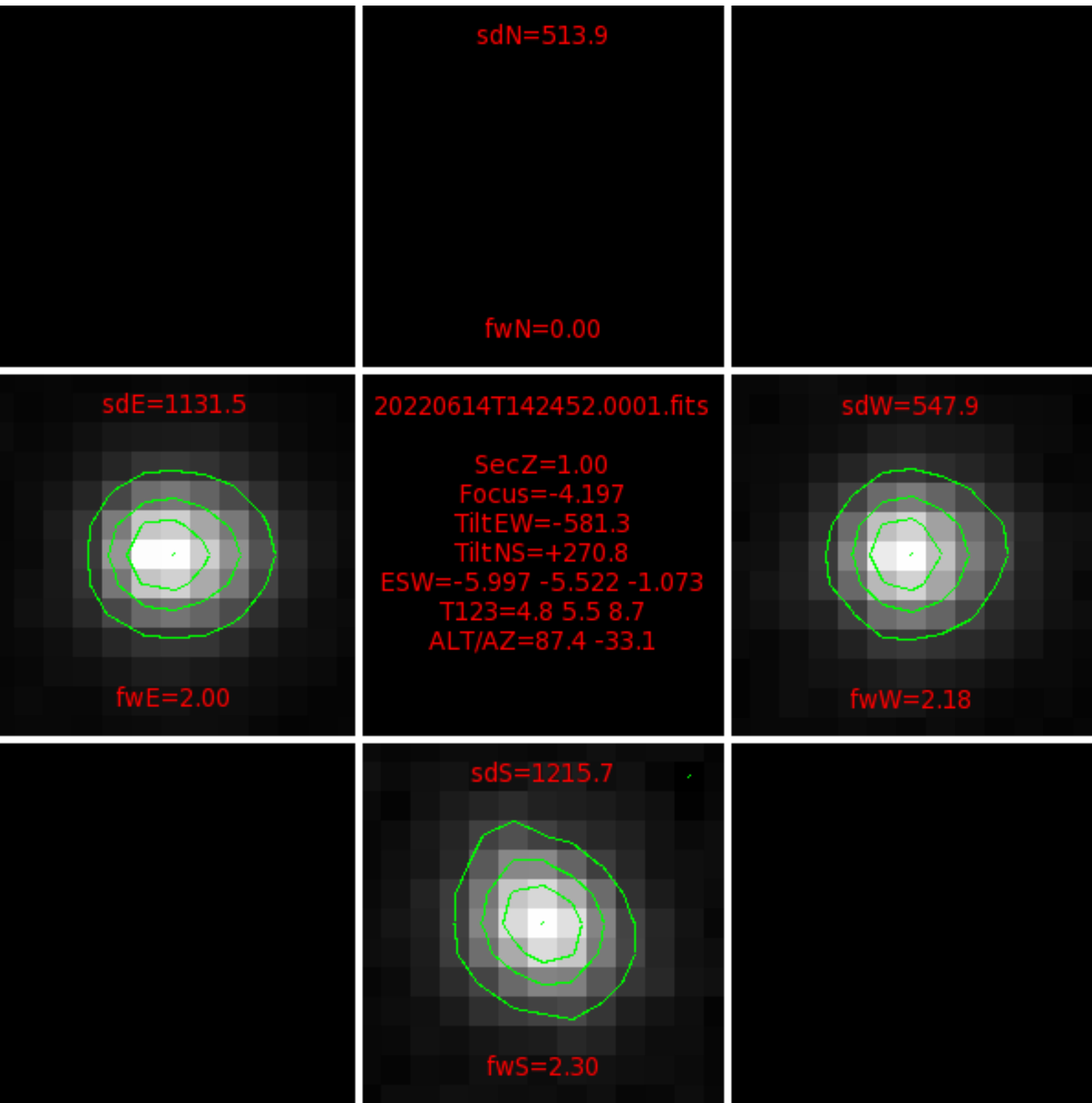
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sdN=786.9

fwN=0.00

sdE=1114.6

20220614T142630.0001.fits

sdW=916.8

SecZ=1.00

Focus=-4.198

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.997 -5.523 -1.074

T123=4.8 5.5 8.7

ALT/AZ=87.9 171.8

fwE=0.00

fwW=0.00

sdS=937.4

fwS=0.00

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0

0

sdN=0.0

fwN=0.00

sdE=13653.5

20220614T142656.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.198

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.997 -5.523 -1.074

T123=4.8 5.5 8.6

ALT/AZ=87.9 174.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T142834.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.191

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.990 -5.516 -1.067

T123=5.0 5.7 8.5

ALT/AZ=86.5 154.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=19297.5

20220614T142859.0001.fits

sdW=21699.1

SecZ=1.00

Focus=-4.184

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.983 -5.509 -1.060

T123=4.9 5.6 8.6

ALT/AZ=86.5 155.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T143144.0001.fits

sdW=23.7

SecZ=1.00

Focus=-4.191

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.990 -5.516 -1.067

T123=4.9 5.7 8.5

ALT/AZ=89.1 -80.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

sdN=15136.3

fwN=0.00

sdE=10517.2

20220614T143210.0001.fits

sdW=8115.1

SecZ=1.00

Focus=-4.184

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.983 -5.509 -1.060

T123=5.0 5.7 8.5

ALT/AZ=89.0 -81.5

fwE=0.00

fwW=0.00

sdS=5152.8

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T143343.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.184

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.983 -5.509 -1.060

T123=5.0 5.6 8.6

ALT/AZ=84.6 -143.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T143407.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.184

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.983 -5.509 -1.060

T123=4.9 5.6 8.6

ALT/AZ=84.6 -142.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

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0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T143548.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.191

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.990 -5.516 -1.067

T123=5.0 5.6 8.6

ALT/AZ=87.3 -137.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T143613.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.191

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.990 -5.516 -1.067

T123=5.0 5.6 8.6

ALT/AZ=87.3 -135.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T143745.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.191

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.990 -5.516 -1.067

T123=5.0 5.6 8.6

ALT/AZ=86.9 -169.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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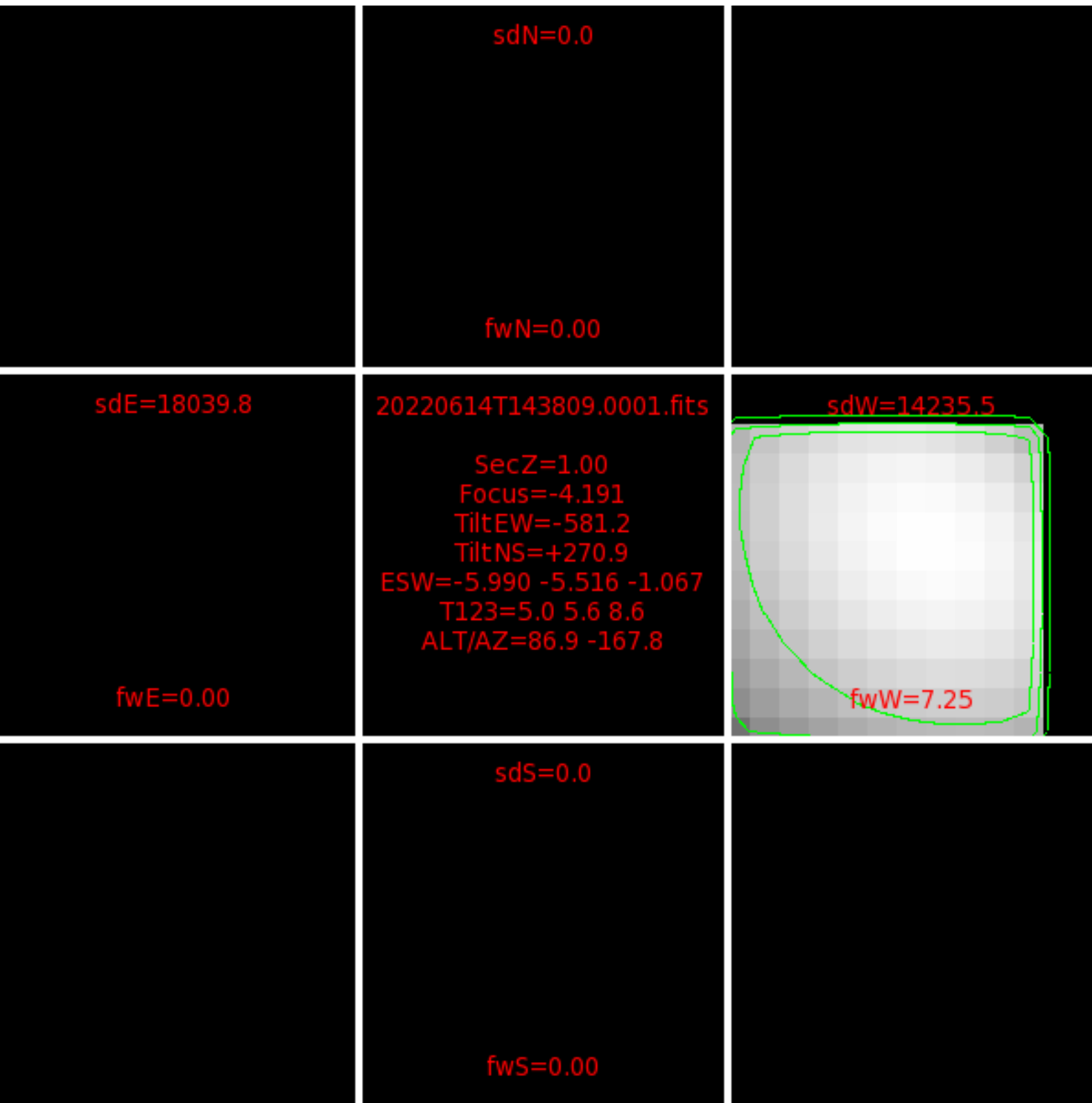
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sdN=0.0

fwN=0.00

sdE=0.0

20220614T143953.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.191

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.990 -5.516 -1.067

T123=4.9 5.6 8.6

ALT/AZ=82.2 -121.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T144018.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.191

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.990 -5.516 -1.067

T123=5.0 5.6 8.5

ALT/AZ=82.1 -121.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T144150.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.184

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.983 -5.509 -1.060

T123=4.9 5.6 8.5

ALT/AZ=82.8 -105.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T144213.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.184

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.983 -5.509 -1.060

T123=4.9 5.6 8.6

ALT/AZ=82.7 -105.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T144348.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.191

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.990 -5.516 -1.067

T123=4.9 5.5 8.6

ALT/AZ=86.0 -120.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T144413.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.191

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.990 -5.516 -1.067

T123=4.9 5.5 8.6

ALT/AZ=85.9 -119.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T144558.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.191

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.990 -5.516 -1.067

T123=4.9 5.6 8.5

ALT/AZ=86.1 -143.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=11577.3

fwN=0.00

sdE=1028.5

20220614T144639.0001.fits

sdW=13920.2

fwE=0.00

SecZ=1.00
Focus=-4.184
TiltEW=-581.2
TiltNS=+270.9
ESW=-5.983 -5.509 -1.060
T123=4.9 5.6 8.5
ALT/AZ=86.0 -141.7

fwW=0.00

sdS=6760.5

fwS=0.00

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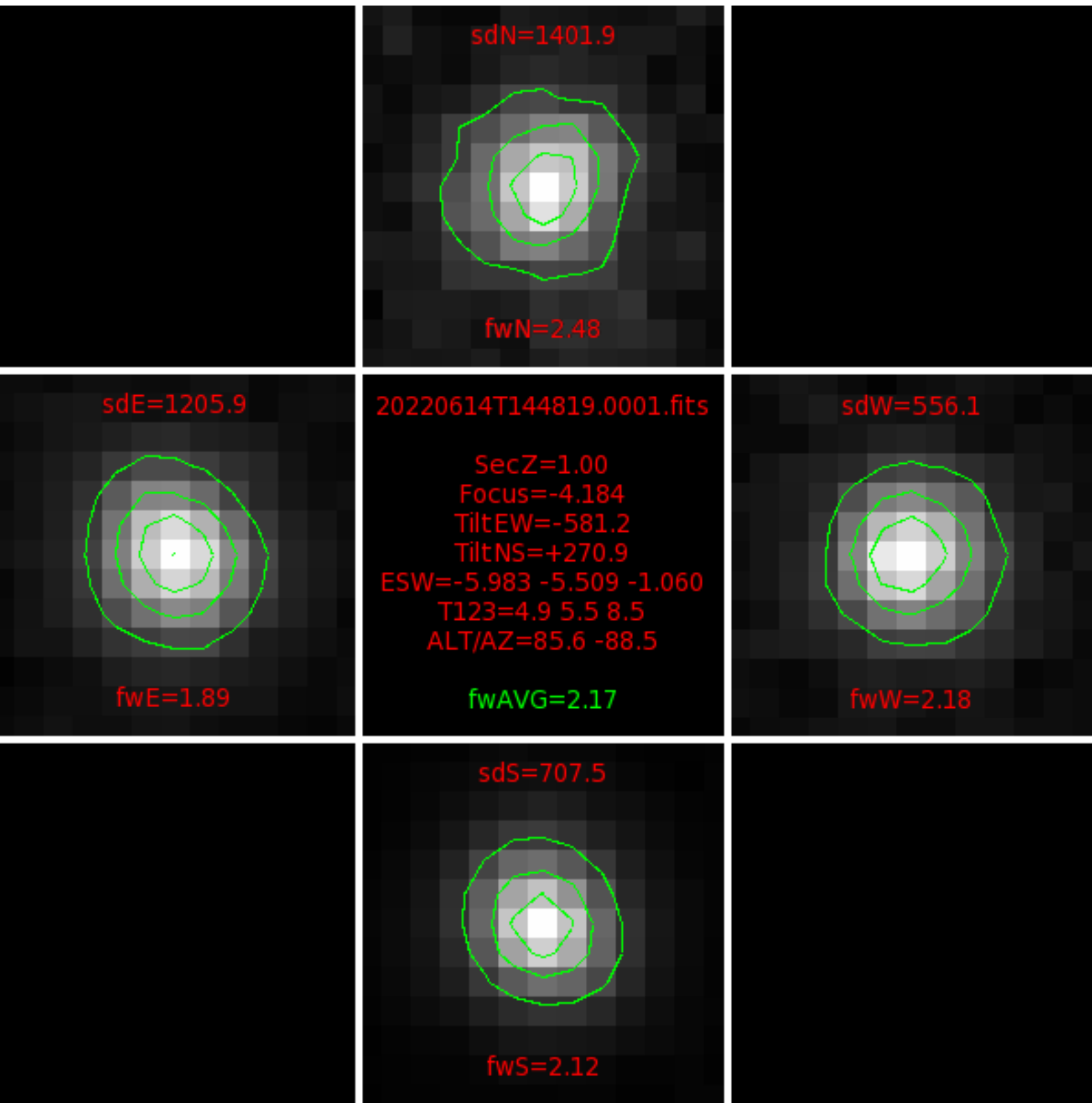
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sdN=1934.3

fwN=0.00

sdE=1449.4

20220614T144845.0001.fits

sdW=788.1

SecZ=1.00

Focus=-4.184

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.983 -5.509 -1.060

T123=4.9 5.5 8.5

ALT/AZ=85.5 -88.4

fwE=0.00

fwW=0.00

sdS=945.1

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T145012.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.184

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.983 -5.509 -1.060

T123=4.9 5.5 8.5

ALT/AZ=80.6 -131.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T145036.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.184

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.983 -5.509 -1.060

T123=4.9 5.5 8.5

ALT/AZ=80.6 -131.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T145221.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.184

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.983 -5.509 -1.060

T123=4.9 5.5 8.5

ALT/AZ=84.3 -108.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T145245.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.184

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.983 -5.509 -1.060

T123=4.9 5.5 8.5

ALT/AZ=84.2 -108.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T145418.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.184

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.983 -5.509 -1.060

T123=4.9 5.5 8.5

ALT/AZ=84.8 -125.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=2524.3

20220614T145442.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.184

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.983 -5.509 -1.060

T123=4.9 5.5 8.5

ALT/AZ=84.8 -124.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=19685.8

20220614T145623.0001.fits

sdW=0.0

SecZ=1.00

Focus=-4.184

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.983 -5.509 -1.060

T123=4.9 5.5 8.5

ALT/AZ=84.3 -157.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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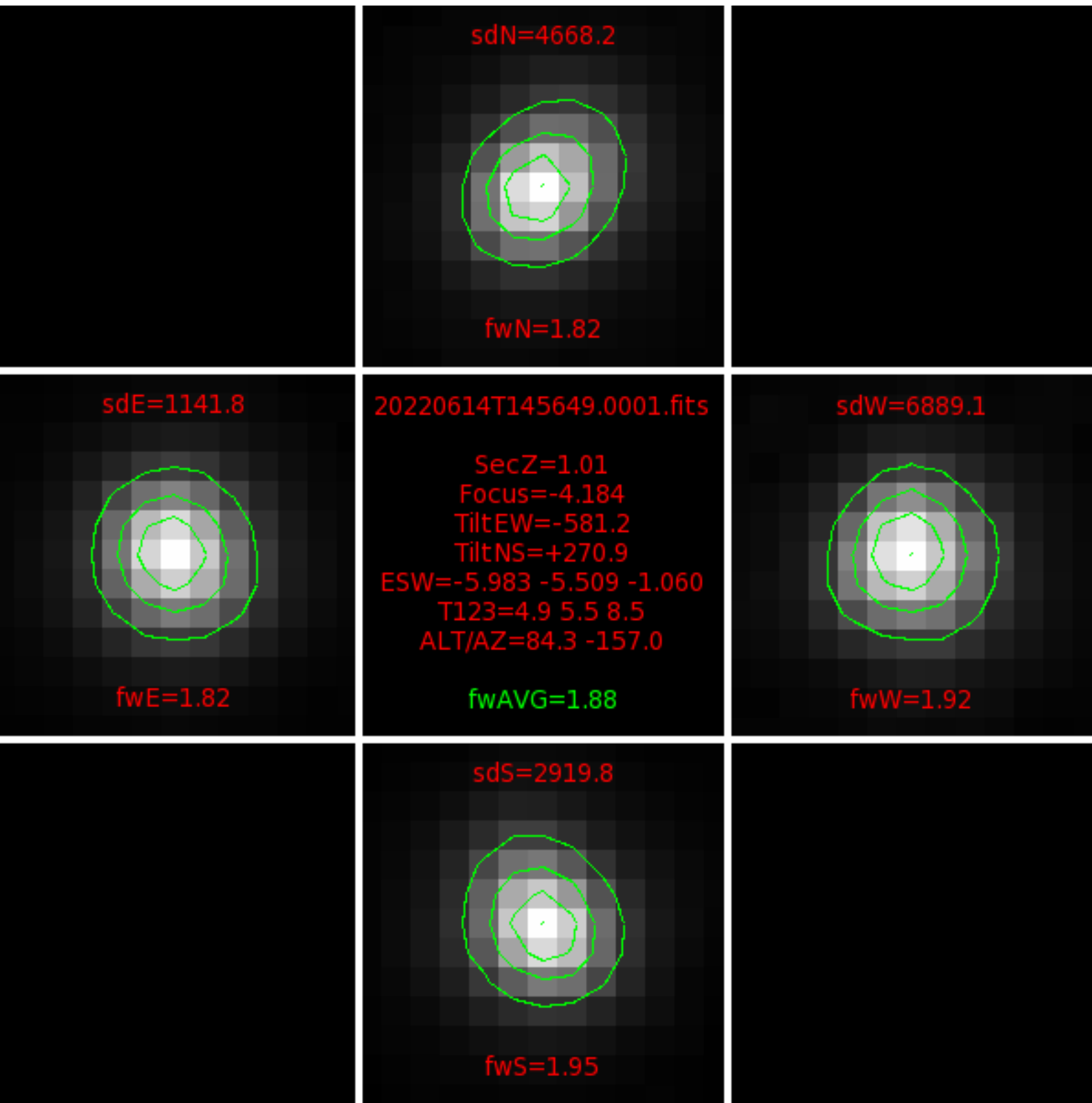
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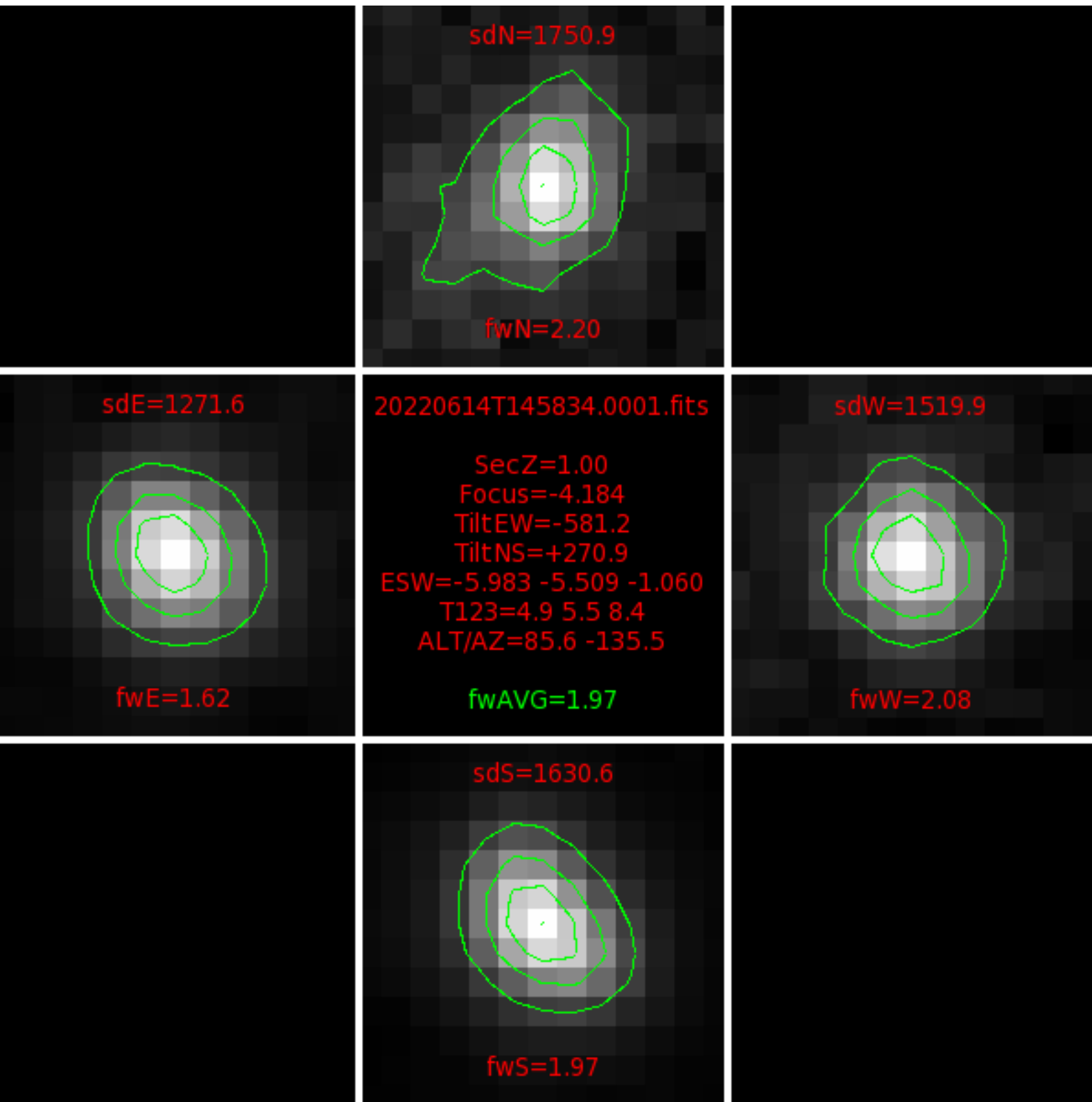
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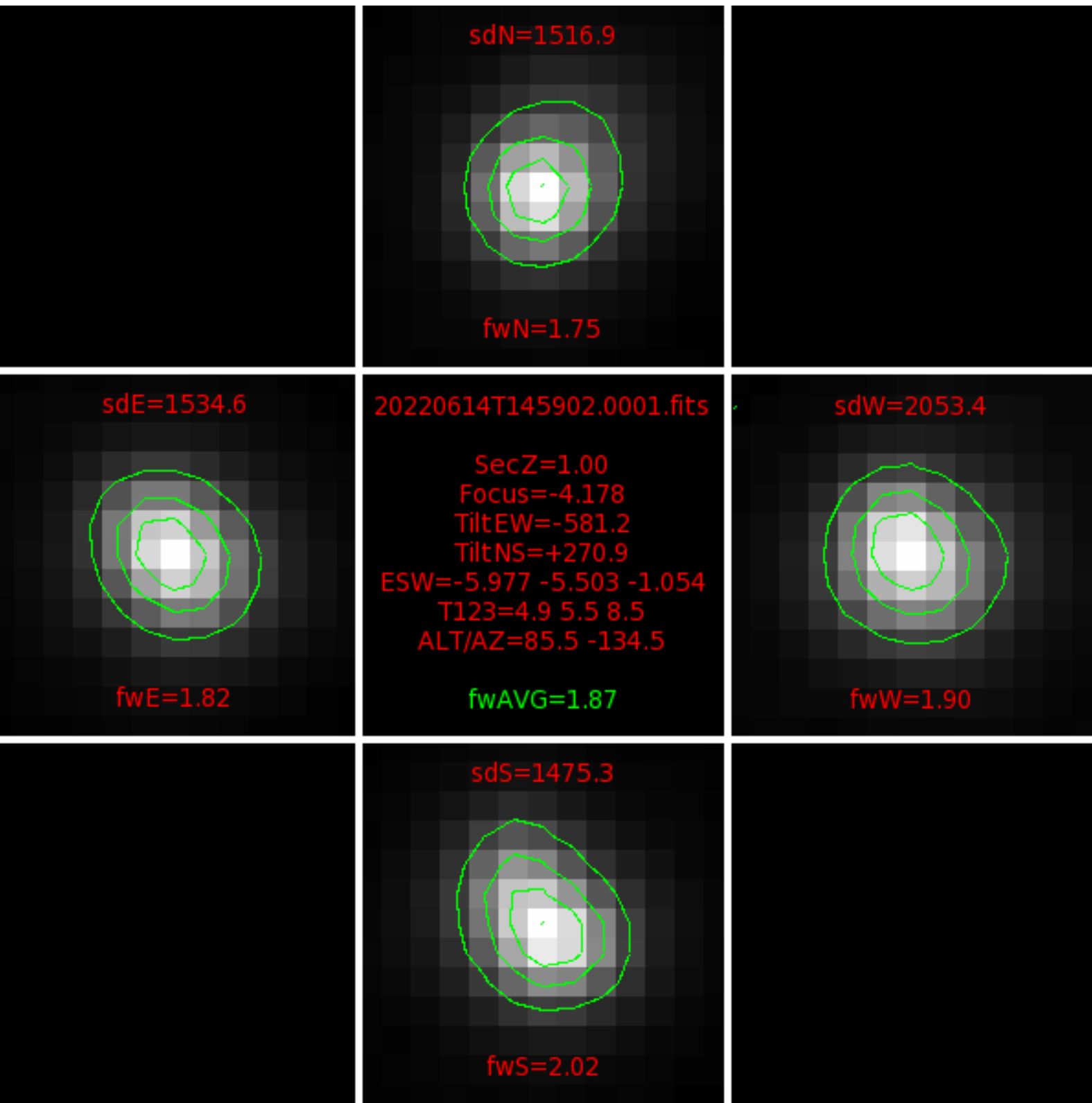
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sdN=1155.3

fwN=0.00

sdE=1115.6

20220614T150514.0001.fits

sdW=4736.3

fwE=0.00

SecZ=1.01
Focus=-4.184
TiltEW=-581.2
TiltNS=+270.9
ESW=-5.983 -5.509 -1.060
T123=4.8 5.4 8.4
ALT/AZ=82.8 -114.2

fwW=0.00

sdS=1231.6

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=18290.9

20220614T150539.0001.fits

sdW=7524.4

SecZ=1.01

Focus=-4.179

TiltEW=-581.0

TiltNS=+271.0

ESW=-5.977 -5.504 -1.055

T123=4.8 5.3 8.5

ALT/AZ=82.7 -113.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T150710.0001.fits

sdW=0.0

SecZ=1.01
Focus=-4.184
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.983 -5.509 -1.060

T123=4.8 5.3 8.4

ALT/AZ=81.5 -86.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=16766.5

fwN=0.00

sdE=15102.3

20220614T150735.0001.fits

sdW=14755.3

SecZ=1.01

Focus=-4.178

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.977 -5.503 -1.054

T123=4.8 5.3 8.4

ALT/AZ=81.4 -86.5

fwE=0.00

fwW=0.00

sdS=9642.7

fwS=0.00

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sdN=1833.3

fwN=0.00

sdE=1198.0

20220614T150911.0001.fits

sdW=804.8

SecZ=1.00

Focus=-4.178

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.977 -5.503 -1.054

T123=4.8 5.3 8.4

ALT/AZ=85.0 -101.1

fwE=0.00

fwW=0.00

sdS=976.8

fwS=0.00

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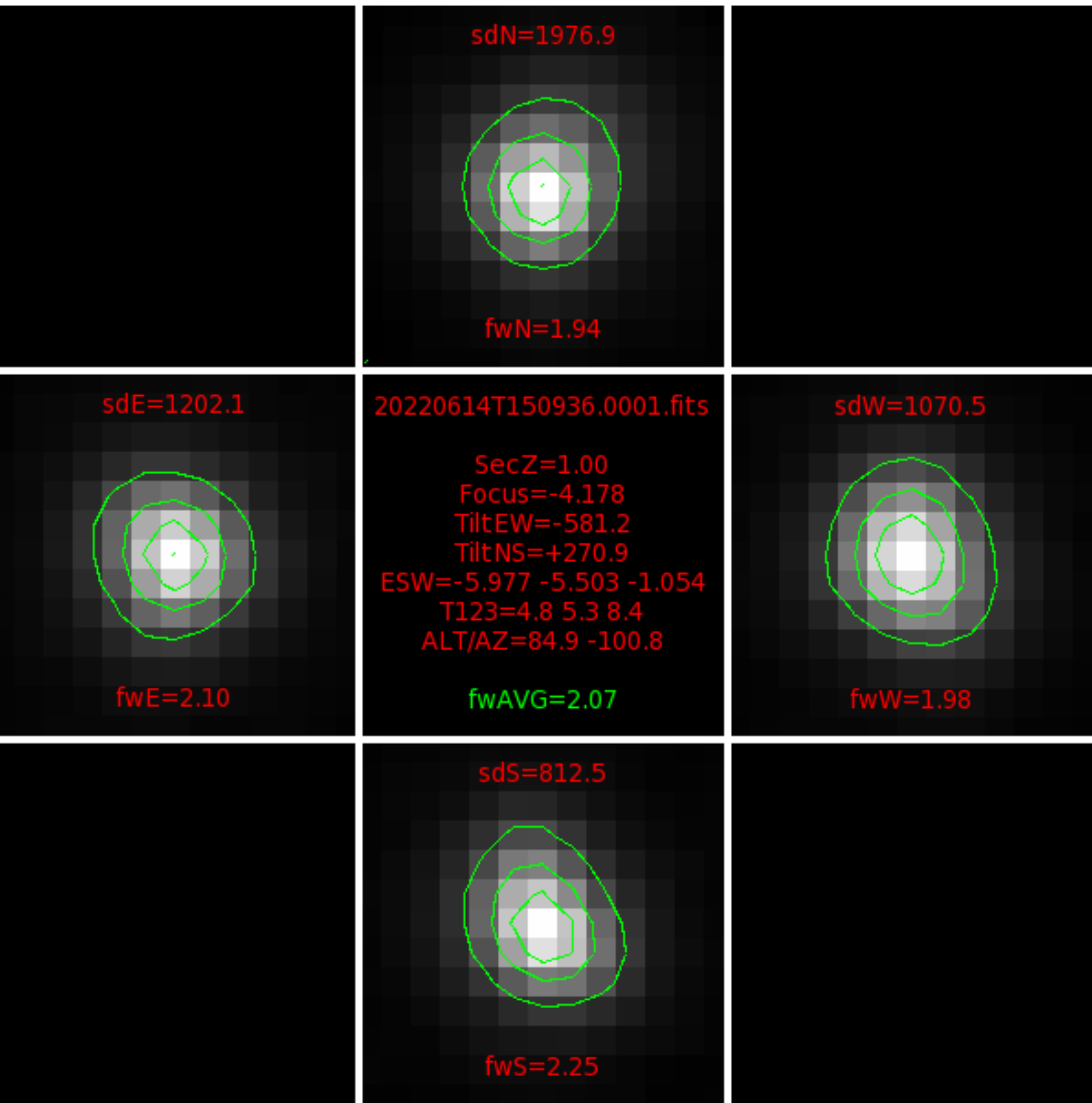
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sdN=5208.7

fwN=0.00

sdE=1120.6

20220614T151116.0001.fits

sdW=1044.0

SecZ=1.01

Focus=-4.178

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.977 -5.503 -1.054

T123=4.8 5.3 8.3

ALT/AZ=80.3 -98.9

fwE=0.00

fwW=0.00

sdS=1136.5

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=31991.4

20220614T151142.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.178

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.977 -5.503 -1.054

T123=4.8 5.3 8.3

ALT/AZ=80.2 -98.8

fwE=0.00

fwW=0.00

sdS=691.8

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=31436.1

20220614T151324.0001.fits

sdW=0.0

SecZ=1.02
Focus=-4.171
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.970 -5.496 -1.047

T123=4.8 5.3 8.3

ALT/AZ=79.9 -98.3

fwE=0.00

fwW=0.00

sdS=19.4

fwS=0.00

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sdN=18170.6

fwN=0.00

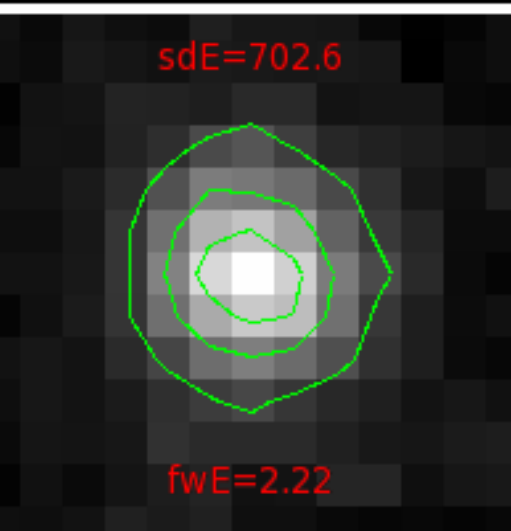
20220614T151350.0001.fits

SecZ=1.02
Focus=-4.171
TiltEW=-581.2
TiltNS=+270.9
ESW=-5.970 -5.496 -1.047
T123=4.8 5.3 8.3
ALT/AZ=79.8 -98.1



sdW=20628.8

fwW=0.00



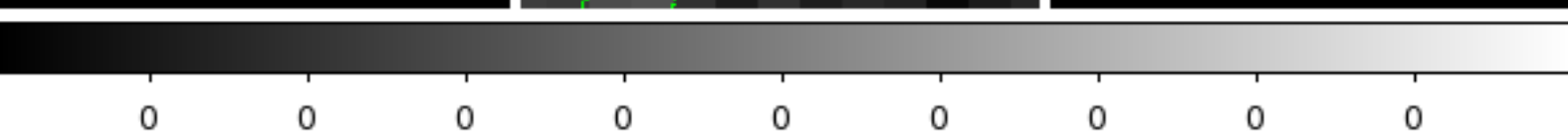
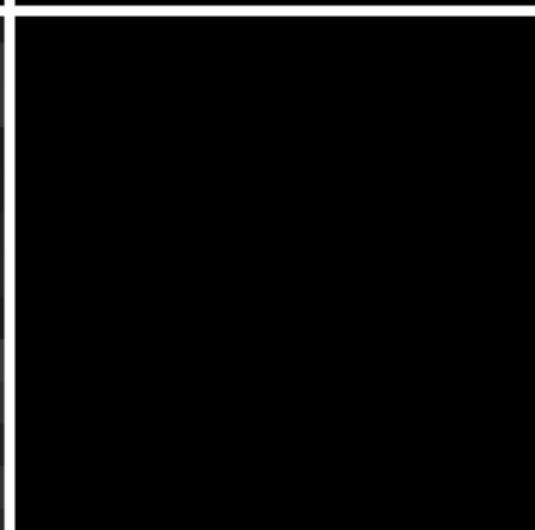
sdE=702.6

fwE=2.22



sdS=1710.9

fwS=2.33



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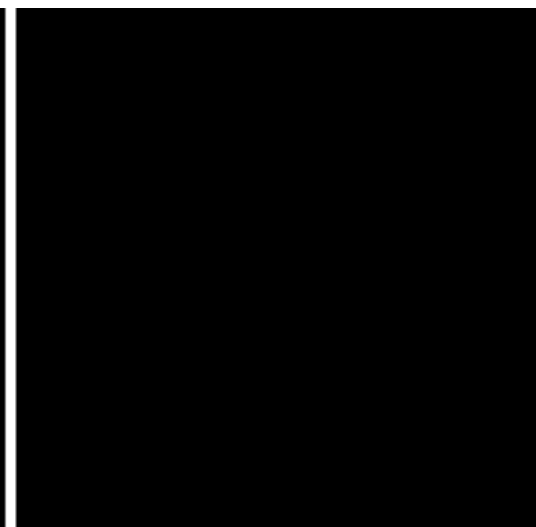


sdN=914.2

fwN=0.00

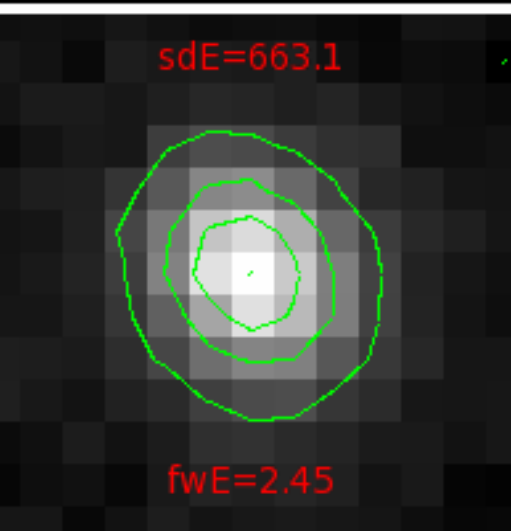
20220614T151415.0001.fits

SecZ=1.02
Focus=-4.171
TiltEW=-581.2
TiltNS=+270.9
ESW=-5.970 -5.496 -1.047
T123=4.8 5.3 8.3
ALT/AZ=79.7 -98.0



sdW=724.9

fwW=0.00



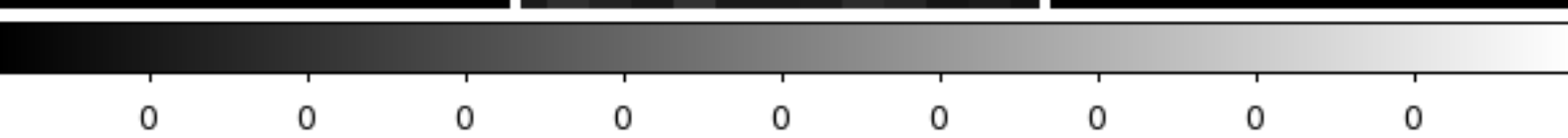
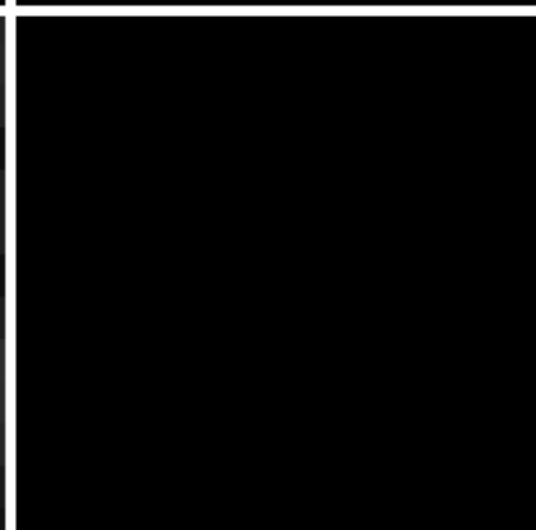
sdE=663.1

fwE=2.45



sdS=885.9

fwS=2.22



sdN=1238.3

fwN=0.00

sdE=861.8

20220614T151604.0001.fits

sdW=1877.0

SecZ=1.01

Focus=-4.171

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.970 -5.496 -1.047

T123=4.7 5.3 8.3

ALT/AZ=80.6 -106.3

fwE=0.00

fwW=0.00

sdS=1185.0

fwS=0.00

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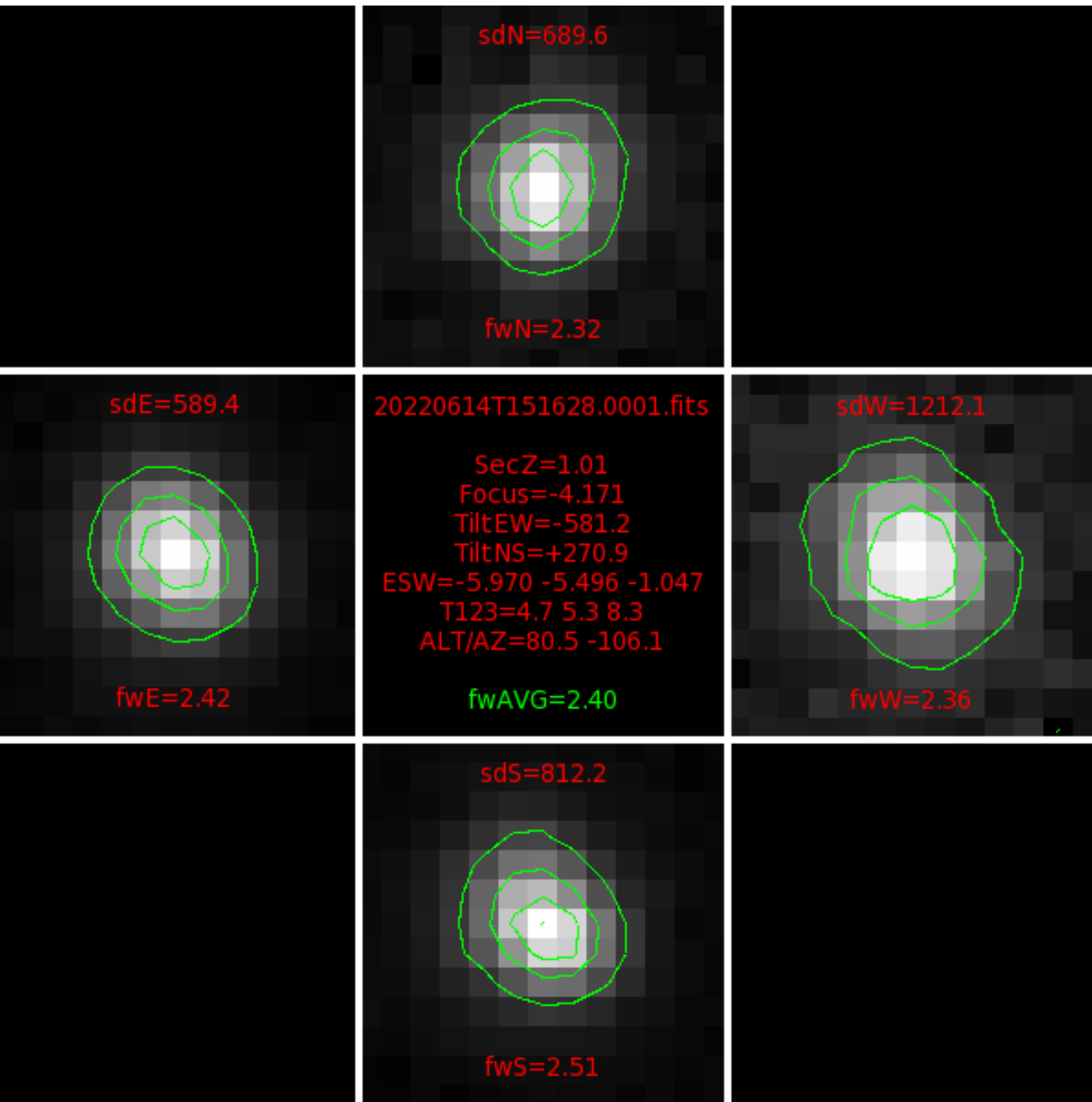
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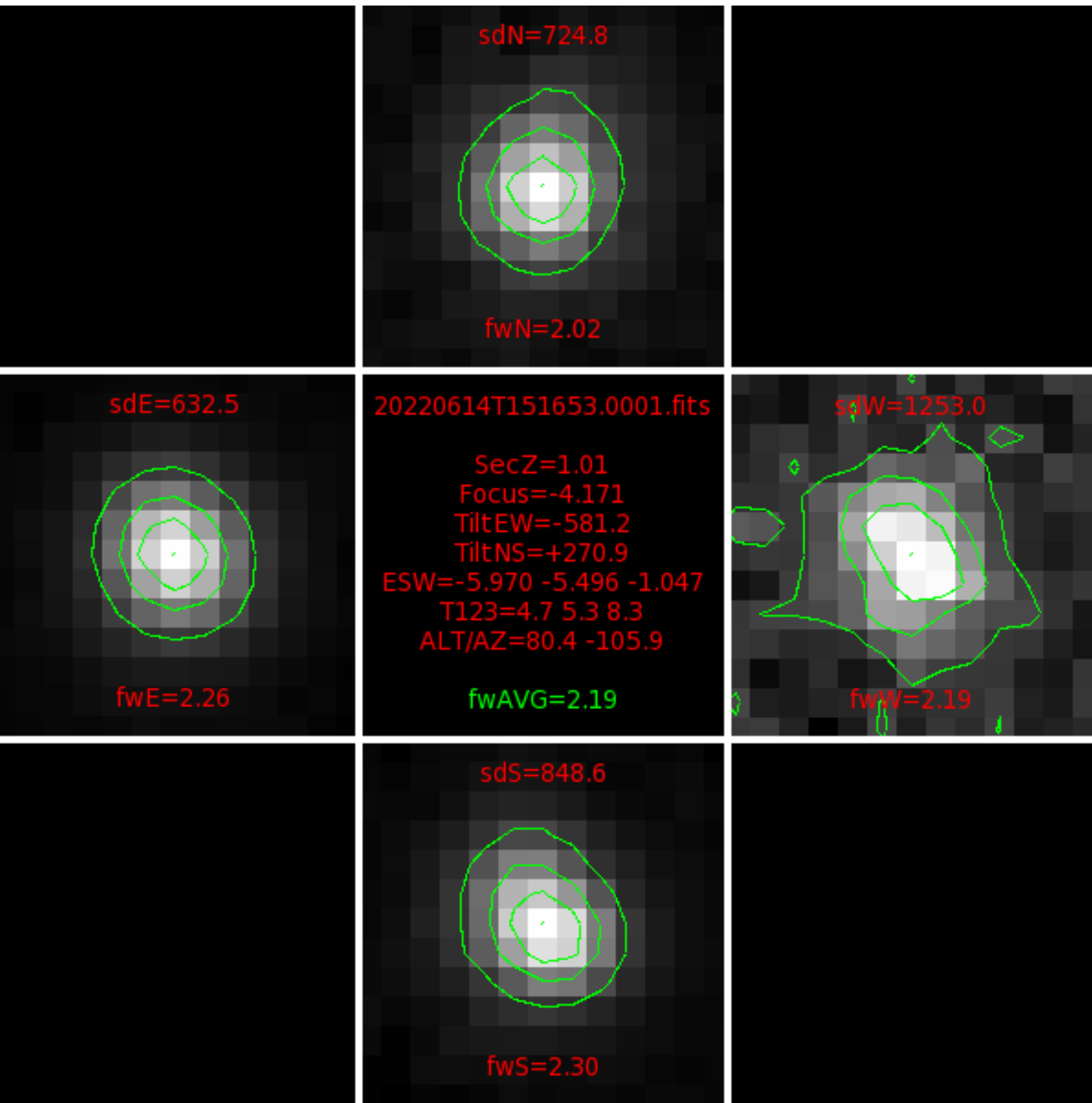
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sdN=31624.9

fwN=0.00

sdE=785.5

20220614T151843.0001.fits

sdW=27888.2

SecZ=1.02

Focus=-4.171

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.970 -5.496 -1.047

T123=4.7 5.2 8.3

ALT/AZ=80.0 -105.1

fwE=0.00

fwW=0.00

sdS=951.6

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=5232.7

20220614T151909.0001.fits

sdW=0.0

SecZ=1.02

Focus=-4.171

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.970 -5.496 -1.047

T123=4.7 5.2 8.3

ALT/AZ=79.9 -104.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=2.8

20220614T152054.0001.fits

sdW=0.0

SecZ=1.01

Focus=-4.171

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.970 -5.496 -1.047

T123=4.7 5.2 8.3

ALT/AZ=80.7 -80.7

fwE=0.00

fwW=1.42

sdS=0.0

fwS=0.00

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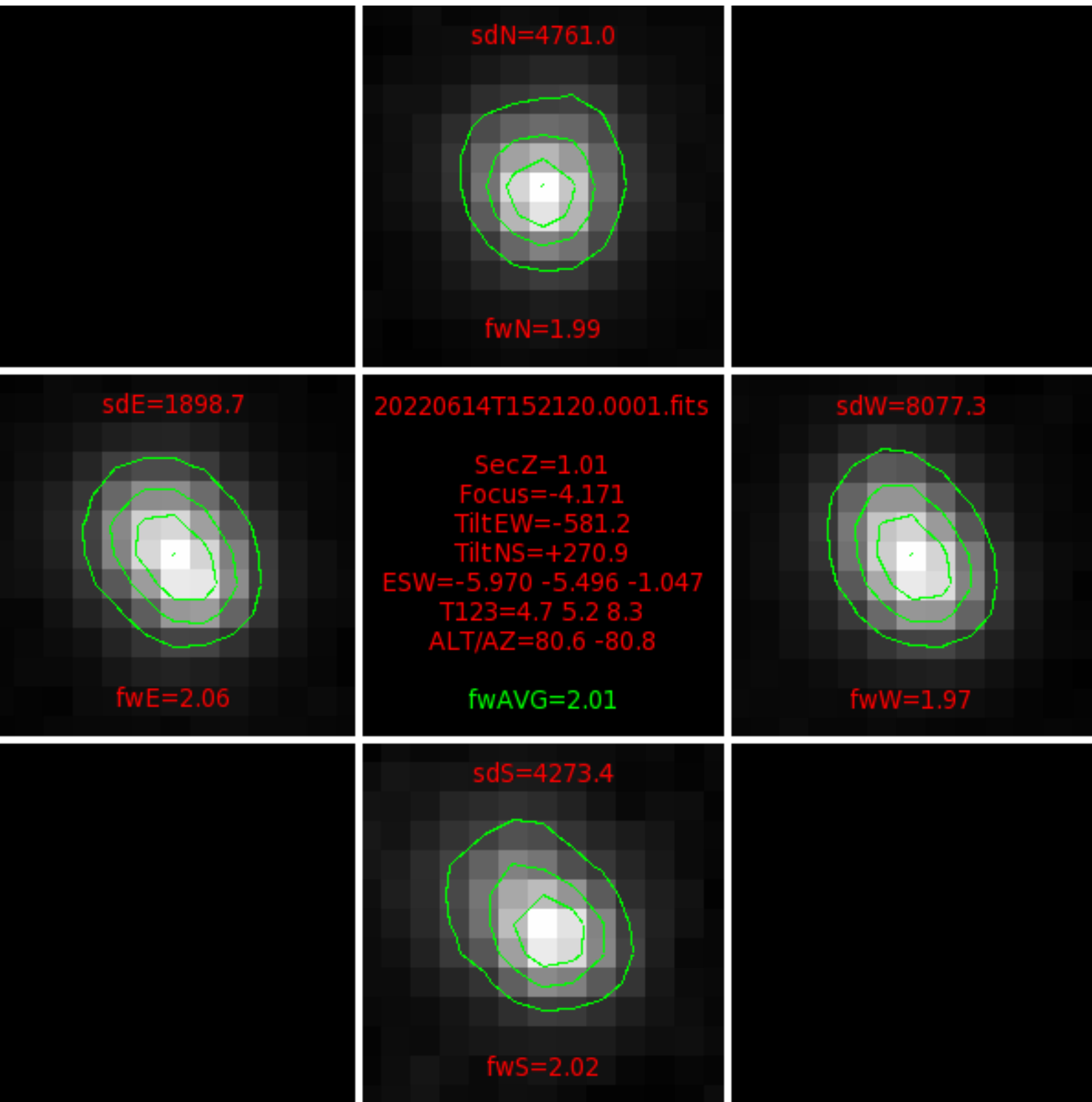
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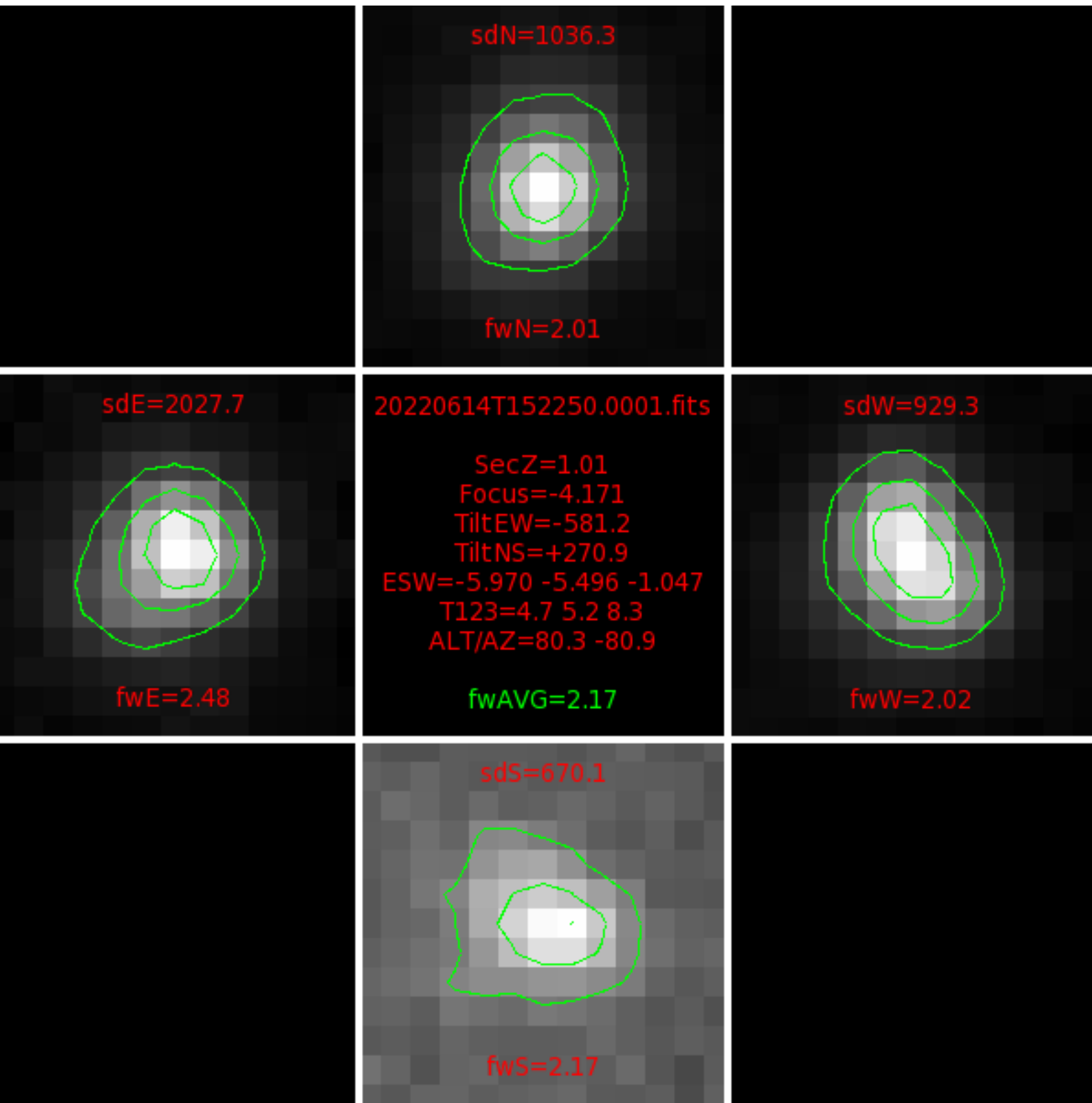
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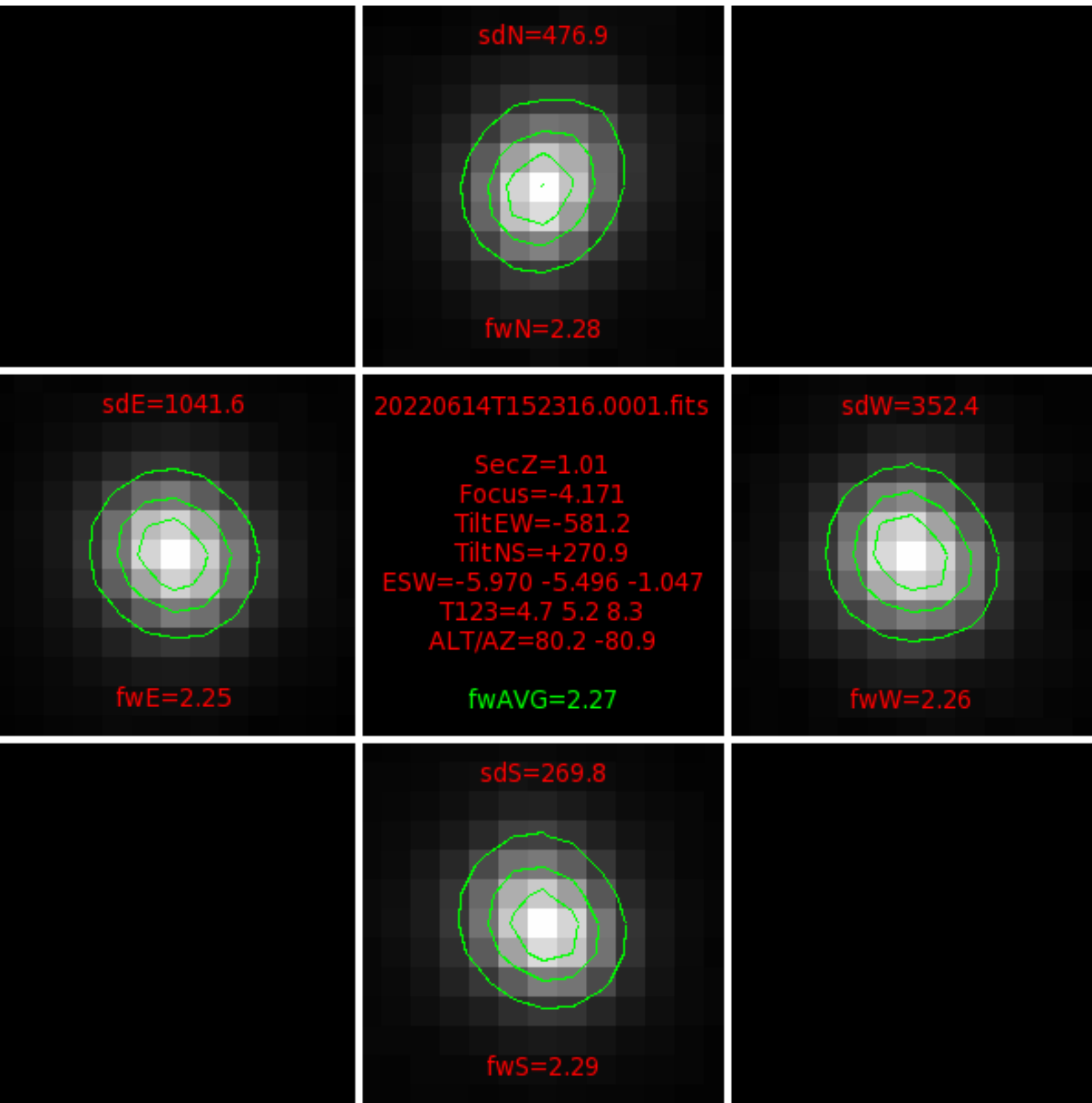
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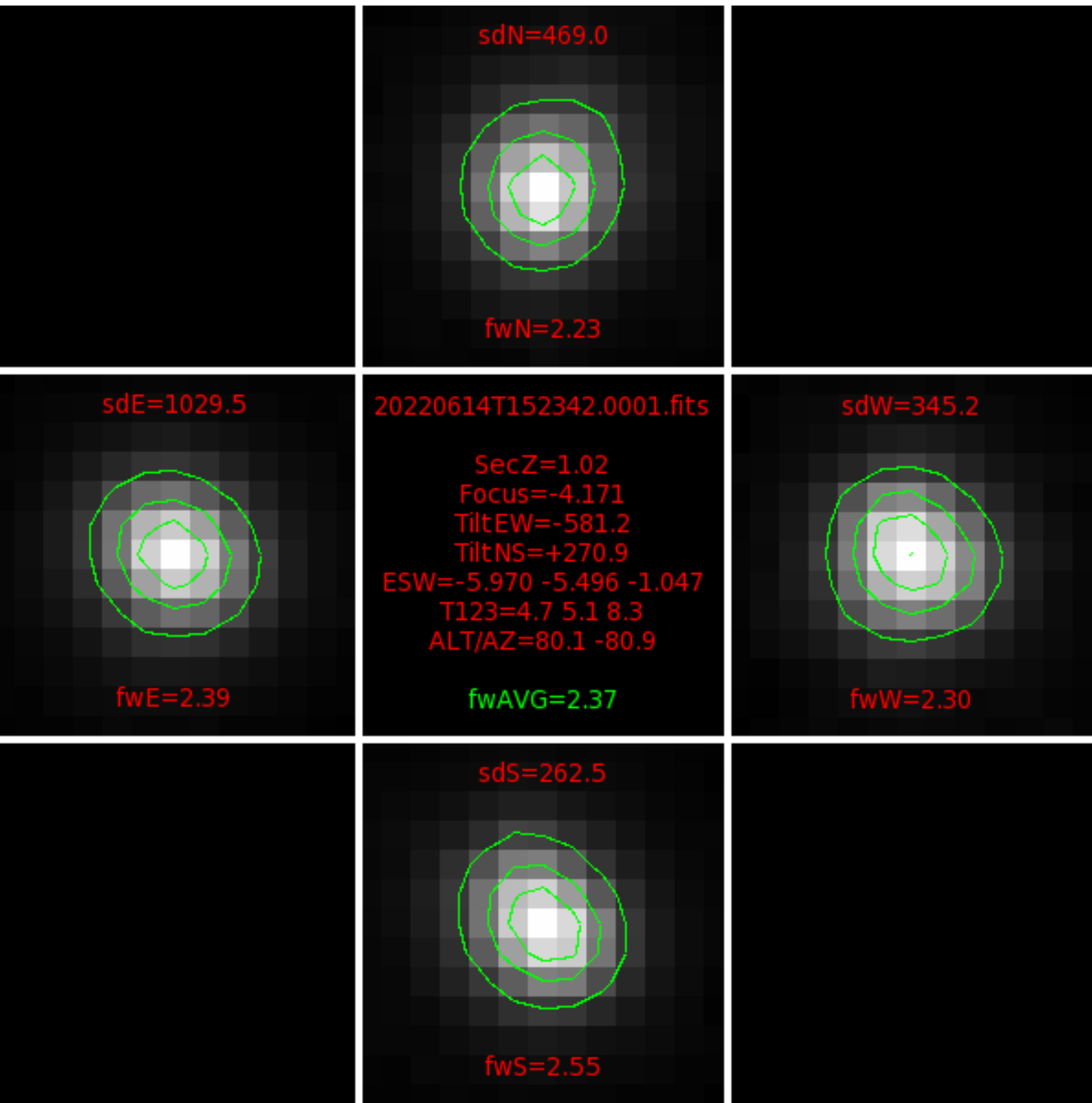
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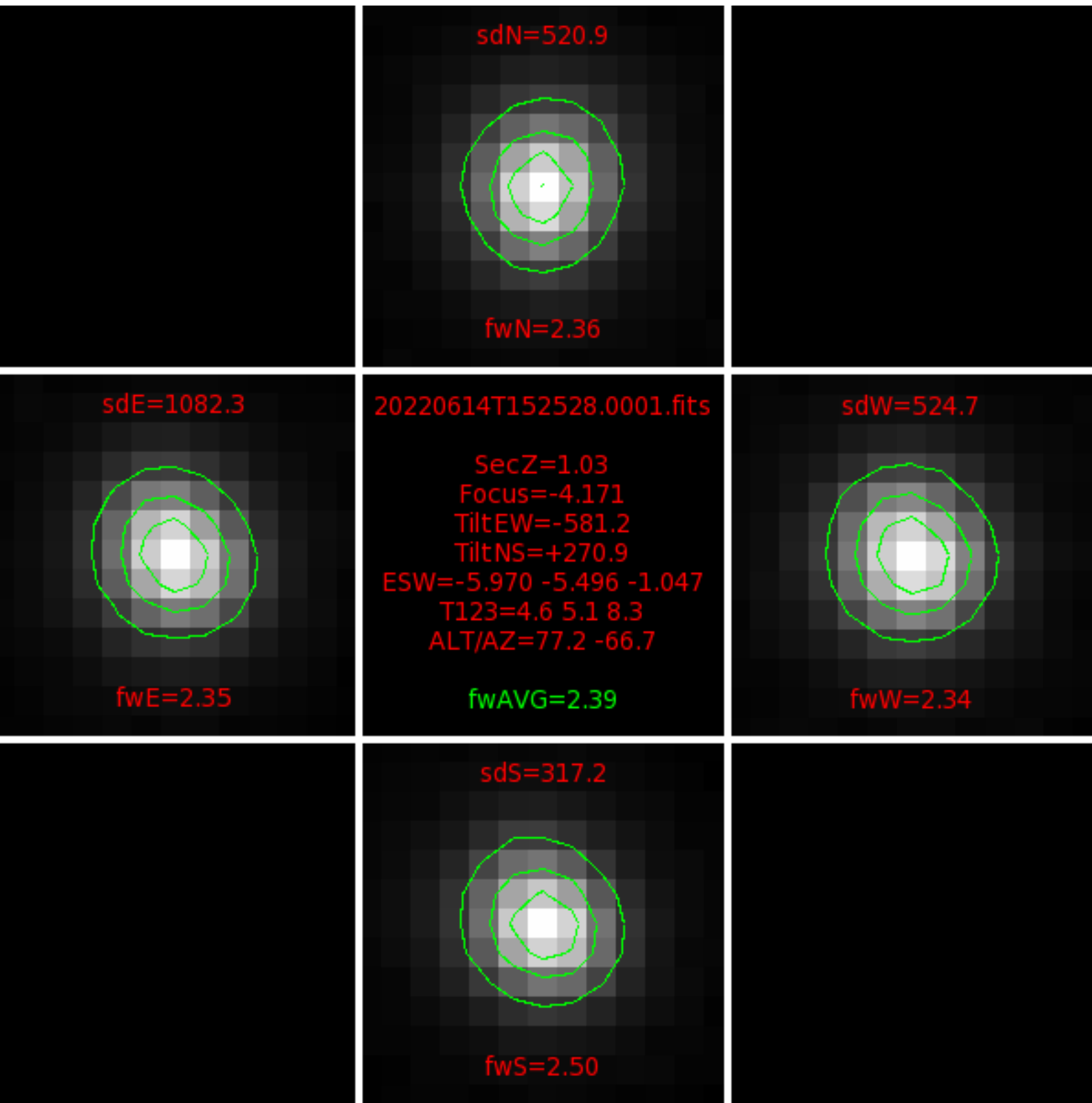
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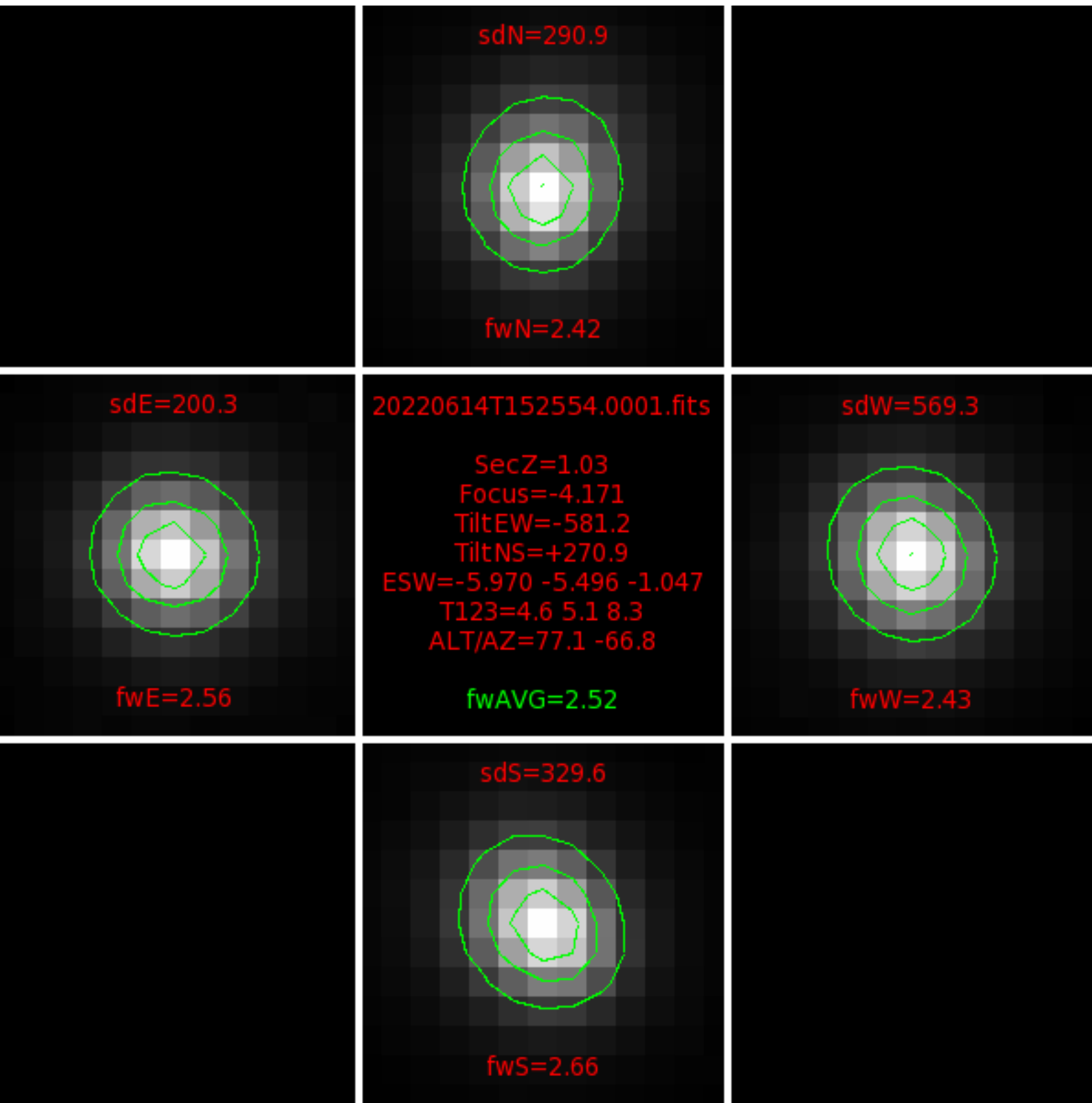
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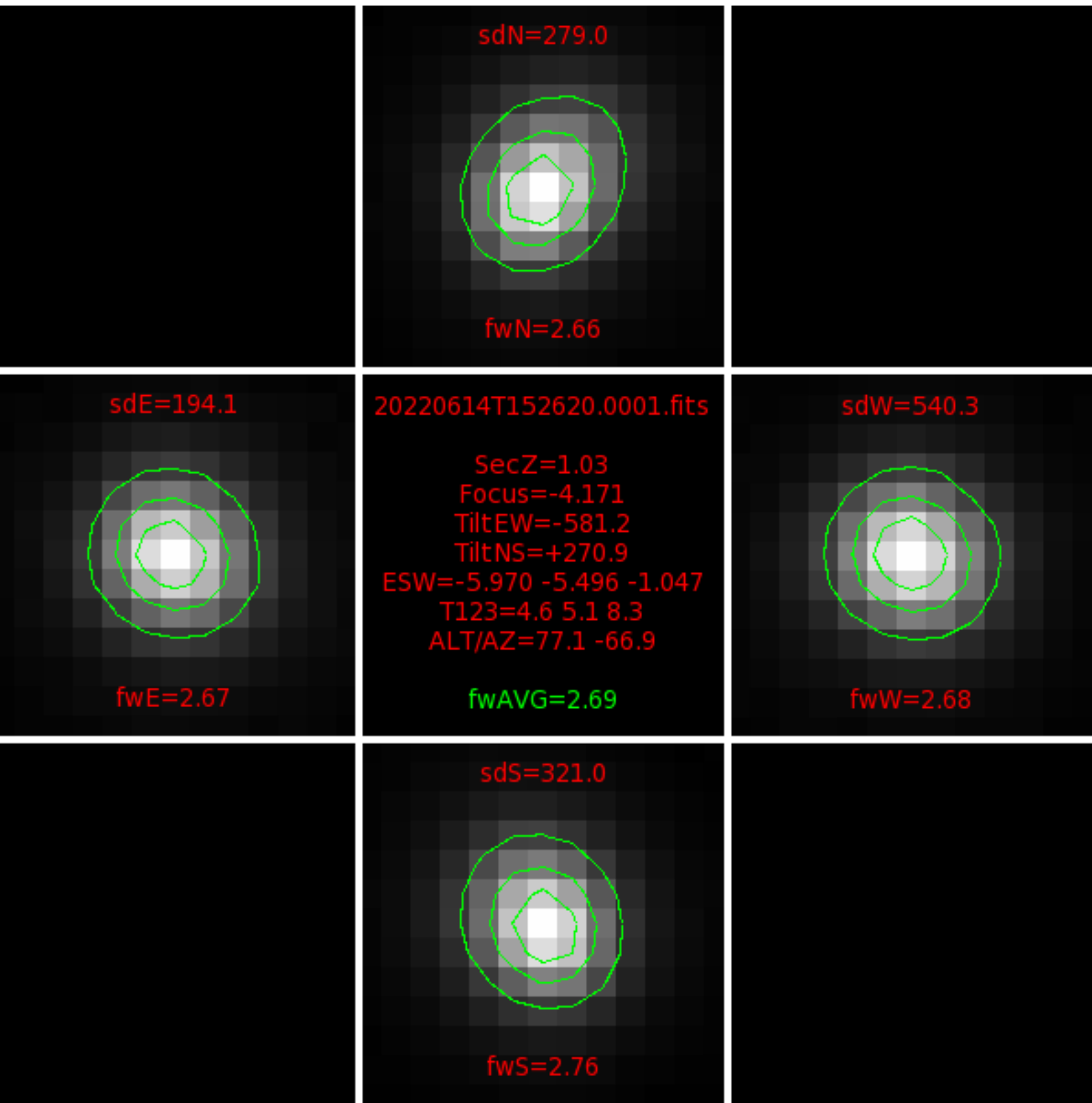
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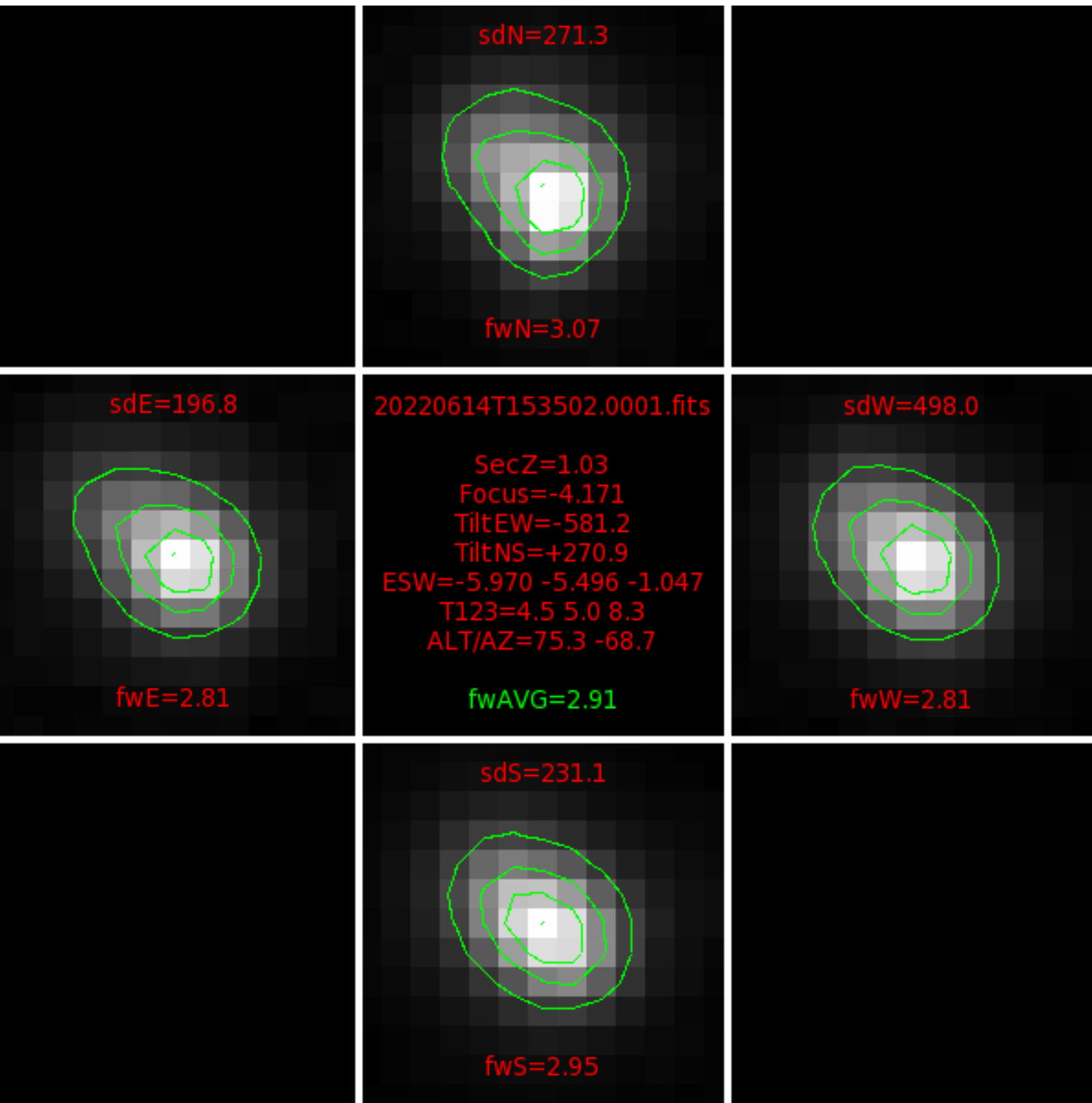
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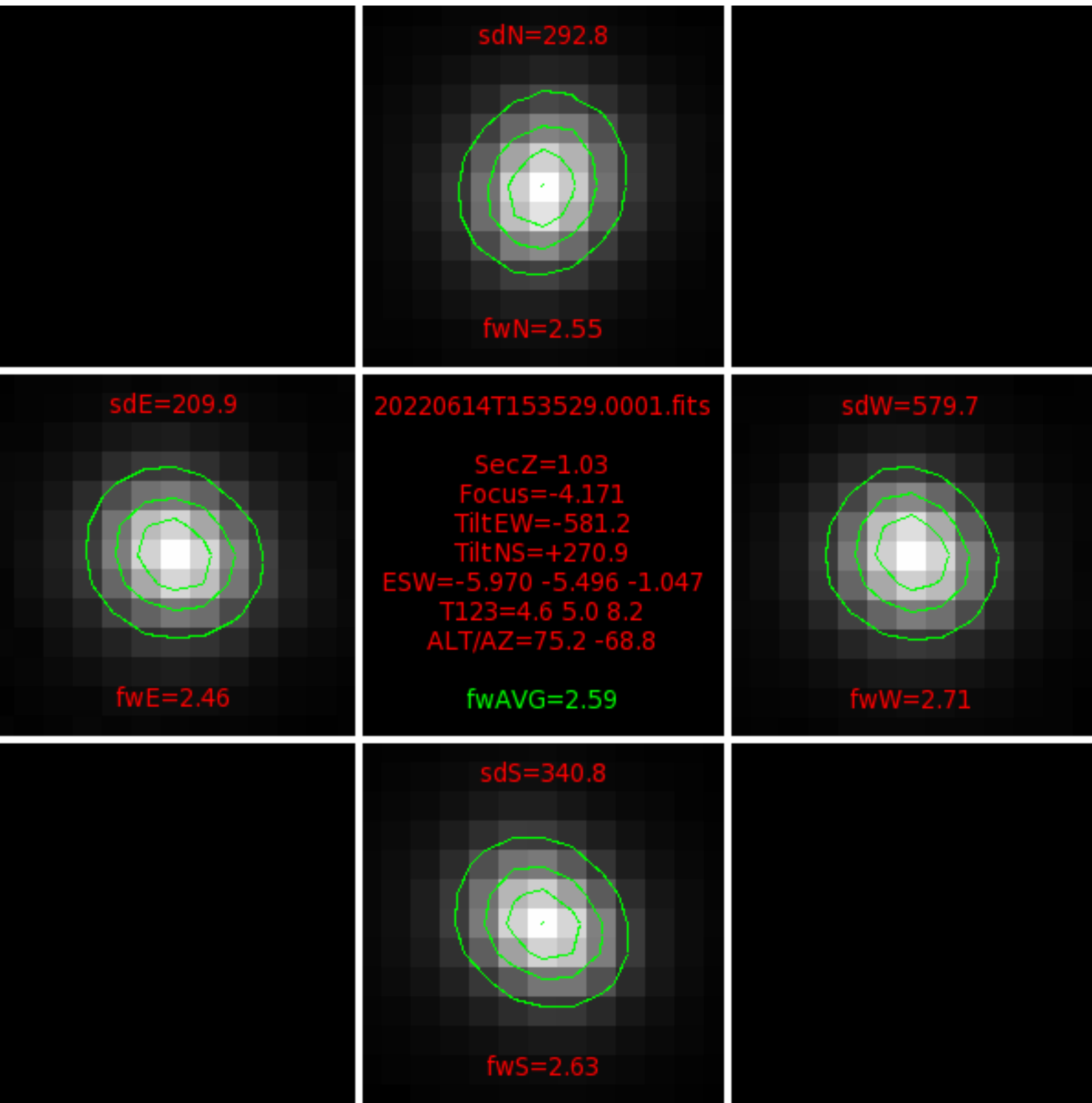
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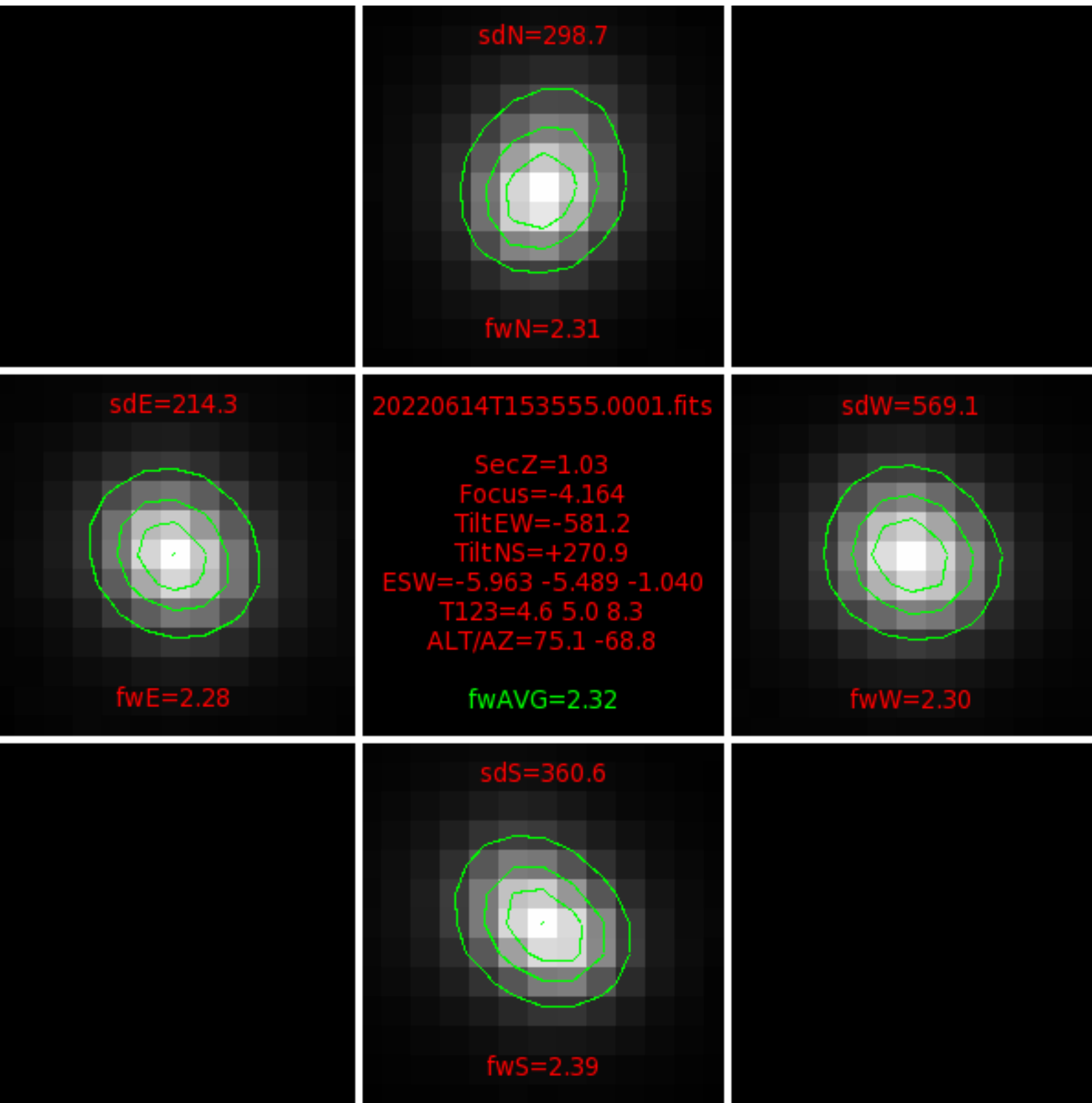
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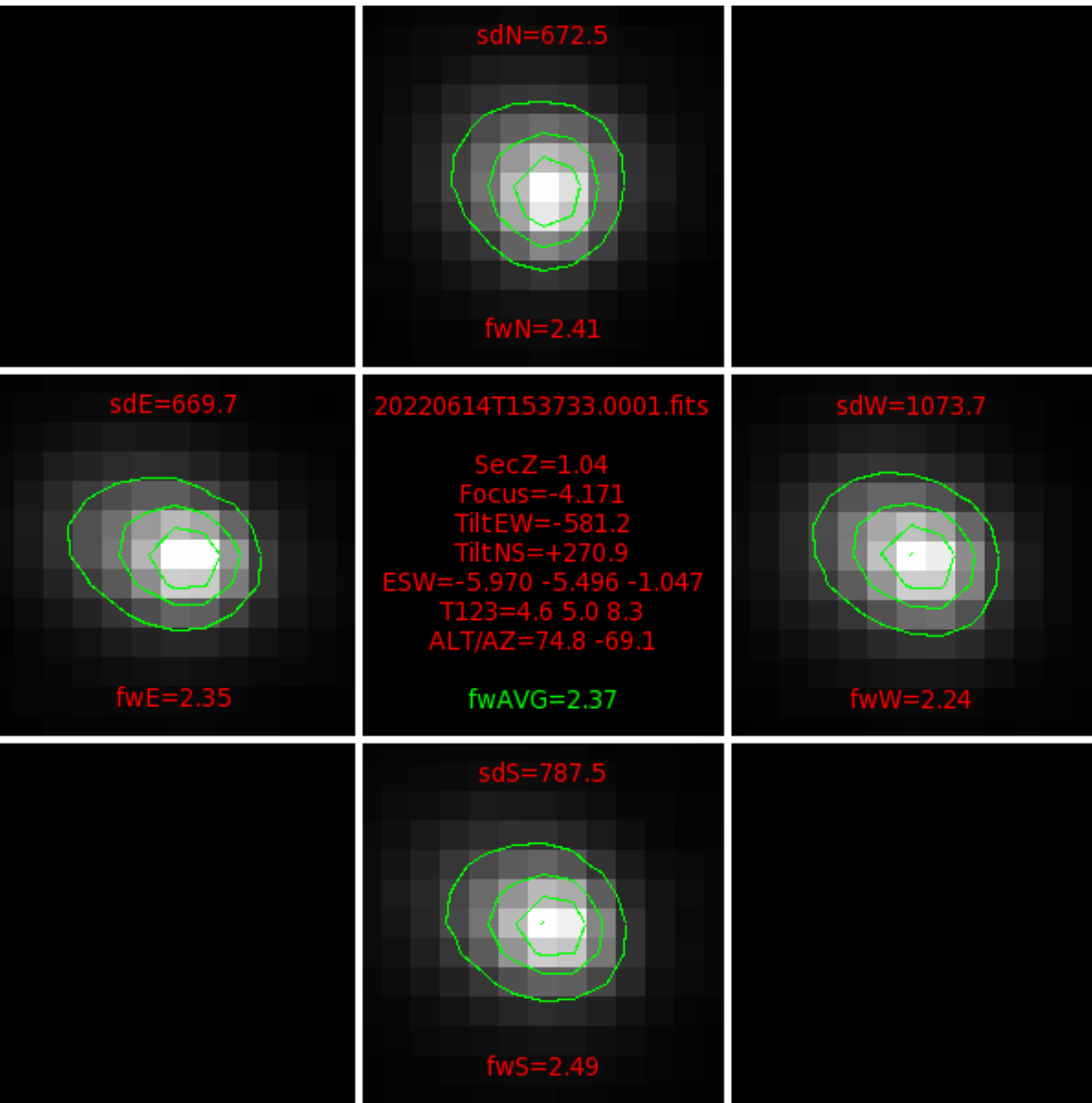
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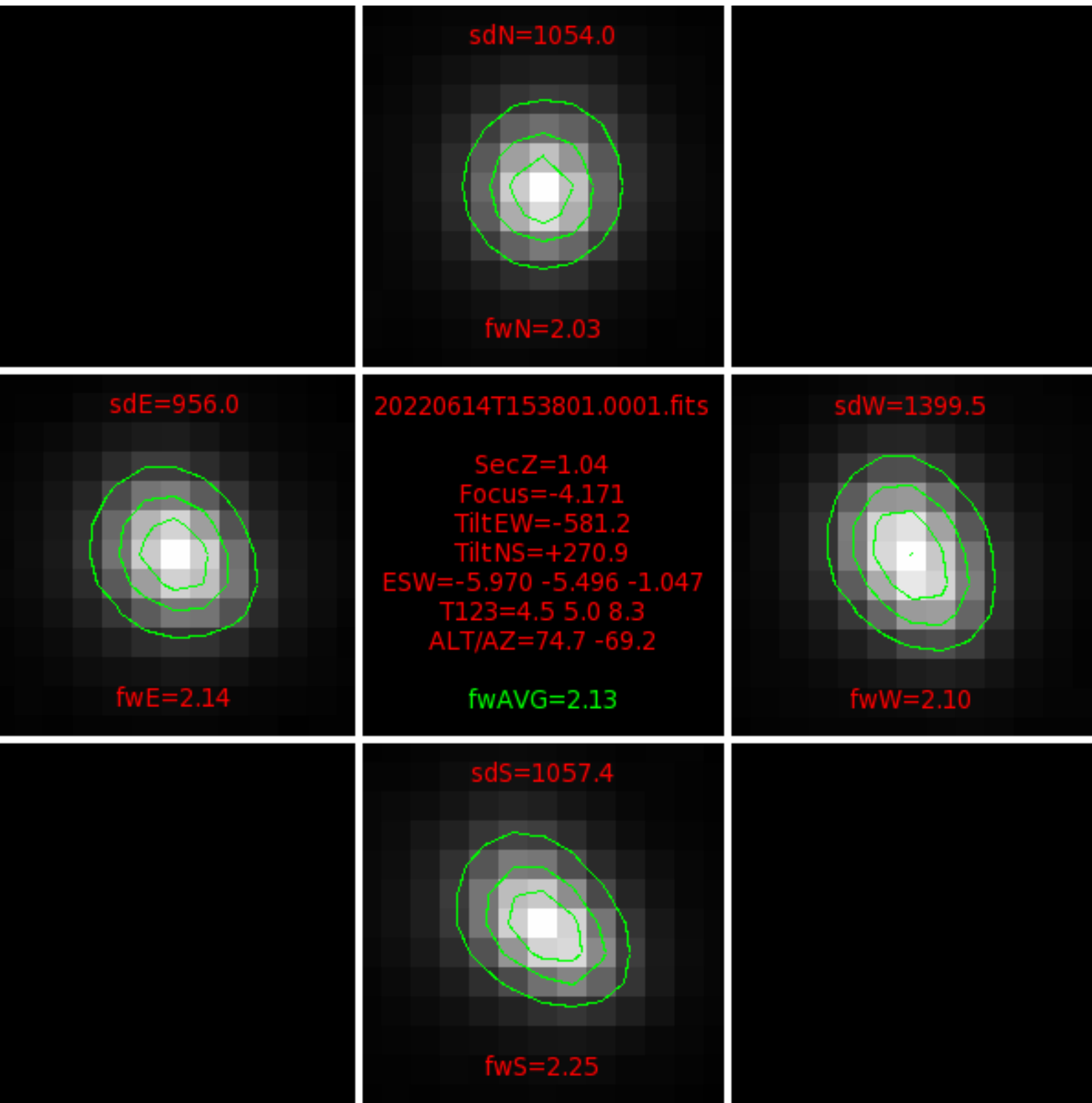
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sdN=1154.6

fwN=0.00

sdE=1292.3

20220614T153934.0001.fits

sdW=1636.5

SecZ=1.04

Focus=-4.171

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.970 -5.496 -1.047

T123=4.6 5.1 8.2

ALT/AZ=74.3 -93.1

fwE=0.00

fwW=0.00

sdS=1127.2

fwS=0.00

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0

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sdN=0.0

fwN=0.00

sdE=1316.6

20220614T154016.0001.fits

sdW=0.0

SecZ=1.04

Focus=-4.164

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.963 -5.489 -1.040

T123=4.6 5.1 8.3

ALT/AZ=74.2 -92.9

fwE=0.00

fwW=0.00

sdS=1840.9

fwS=0.00

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sdN=3150.2

fwN=0.00

sdE=876.7

20220614T154144.0001.fits

sdW=28994.8

SecZ=1.03

Focus=-4.171

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.970 -5.496 -1.047

T123=4.6 5.1 8.2

ALT/AZ=75.2 -98.2

fwE=0.00

fwW=0.00

sdS=947.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T154209.0001.fits

SecZ=1.03

Focus=-4.171

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.970 -5.496 -1.047

T123=4.6 5.1 8.2

ALT/AZ=75.1 -98.1

fwE=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T154353.0001.fits

sdW=0.0

SecZ=1.04

Focus=-4.164

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.963 -5.489 -1.040

T123=4.6 5.1 8.2

ALT/AZ=73.7 -85.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=23321.9

fwN=0.00

sdE=25144.7

20220614T154418.0001.fits

sdW=20884.3

SecZ=1.04

Focus=-4.164

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.963 -5.489 -1.040

T123=4.6 5.1 8.2

ALT/AZ=73.6 -85.0

fwE=0.00

fwW=0.00

sdS=15191.1

fwS=0.00

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sdN=1282.4

fwN=0.00

sdE=1020.9

20220614T154603.0001.fits

sdW=1080.1

SecZ=1.03

Focus=-4.164

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.963 -5.489 -1.040

T123=4.6 5.1 8.2

ALT/AZ=75.1 -89.7

fwE=0.00

fwW=0.00

sdS=1207.9

fwS=0.00

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sdN=1841.9

fwN=0.00

sdE=1203.6

20220614T154629.0001.fits

sdW=2290.8

SecZ=1.04

Focus=-4.164

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.963 -5.489 -1.040

T123=4.6 5.1 8.2

ALT/AZ=75.0 -89.6

fwE=0.00

fwW=0.00

sdS=1193.2

fwS=0.00

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sdN=24.2

fwN=0.00

sdE=962.1

20220614T154759.0001.fits

sdW=0.0

SecZ=1.05

Focus=-4.164

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.963 -5.489 -1.040

T123=4.6 5.1 8.2

ALT/AZ=72.5 -91.3

fwE=0.00

fwW=0.00

sdS=1024.8

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=920.5

20220614T154824.0001.fits

sdW=0.0

SecZ=1.05

Focus=-4.164

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.963 -5.489 -1.040

T123=4.6 5.1 8.1

ALT/AZ=72.4 -91.2

fwE=0.00

fwW=0.00

sdS=821.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T155012.0001.fits

sdW=0.0

SecZ=1.04

Focus=-4.158

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.957 -5.483 -1.034

T123=4.5 5.0 8.1

ALT/AZ=73.4 -95.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T155038.0001.fits

sdW=0.0

SecZ=1.04

Focus=-4.158

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.957 -5.483 -1.034

T123=4.6 5.1 8.1

ALT/AZ=73.3 -95.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T155220.0001.fits

sdW=0.0

SecZ=1.05

Focus=-4.158

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.957 -5.483 -1.034

T123=4.6 5.0 8.1

ALT/AZ=72.0 -77.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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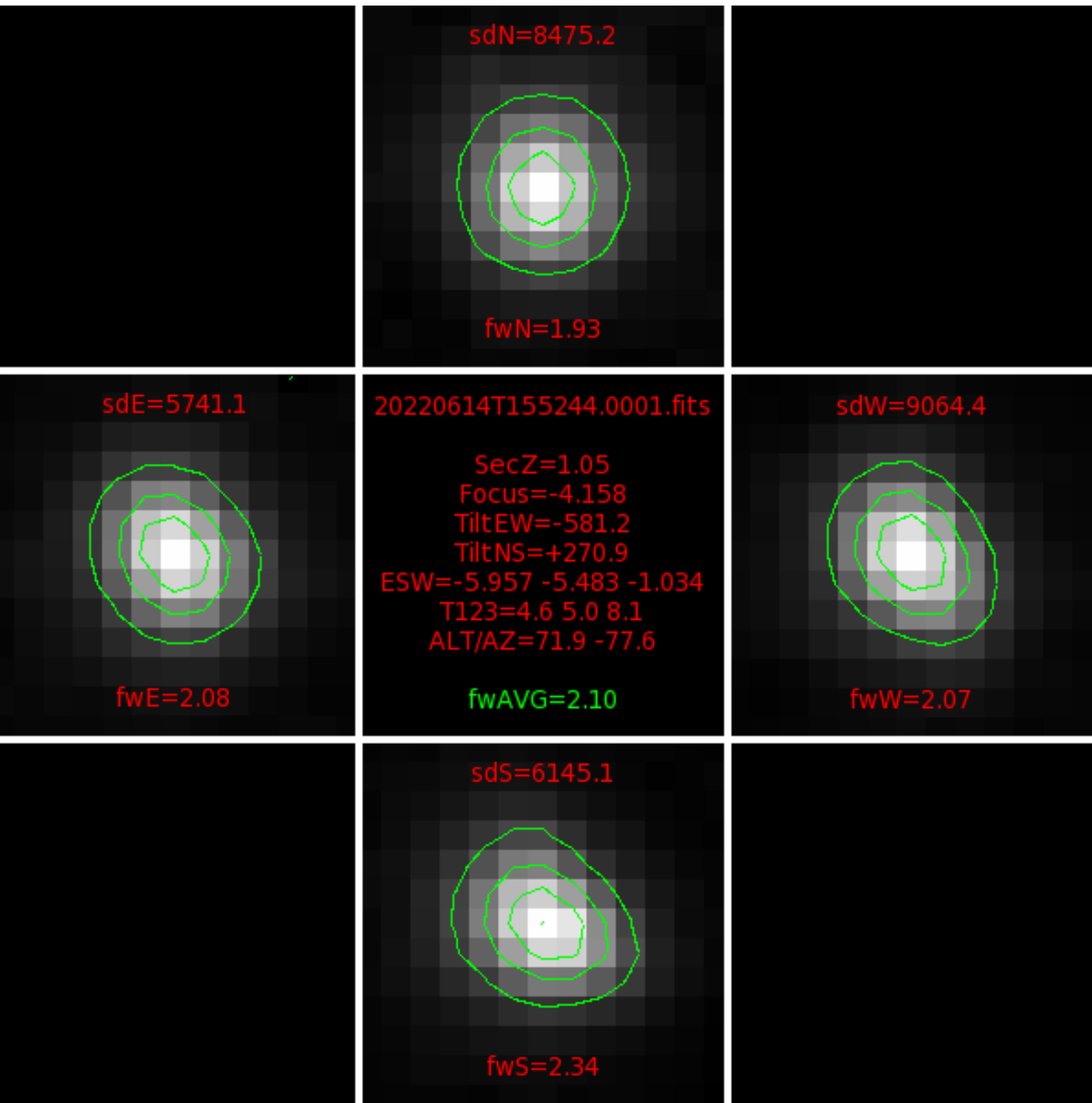
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sdN=918.8

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sdE=1129.6

20220614T155430.0001.fits

sdW=1025.4

SecZ=1.07

Focus=-4.158

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.957 -5.483 -1.034

T123=4.6 5.0 8.1

ALT/AZ=69.5 -77.6

fwE=0.00

fwW=0.00

sdS=1186.3

fwS=0.00

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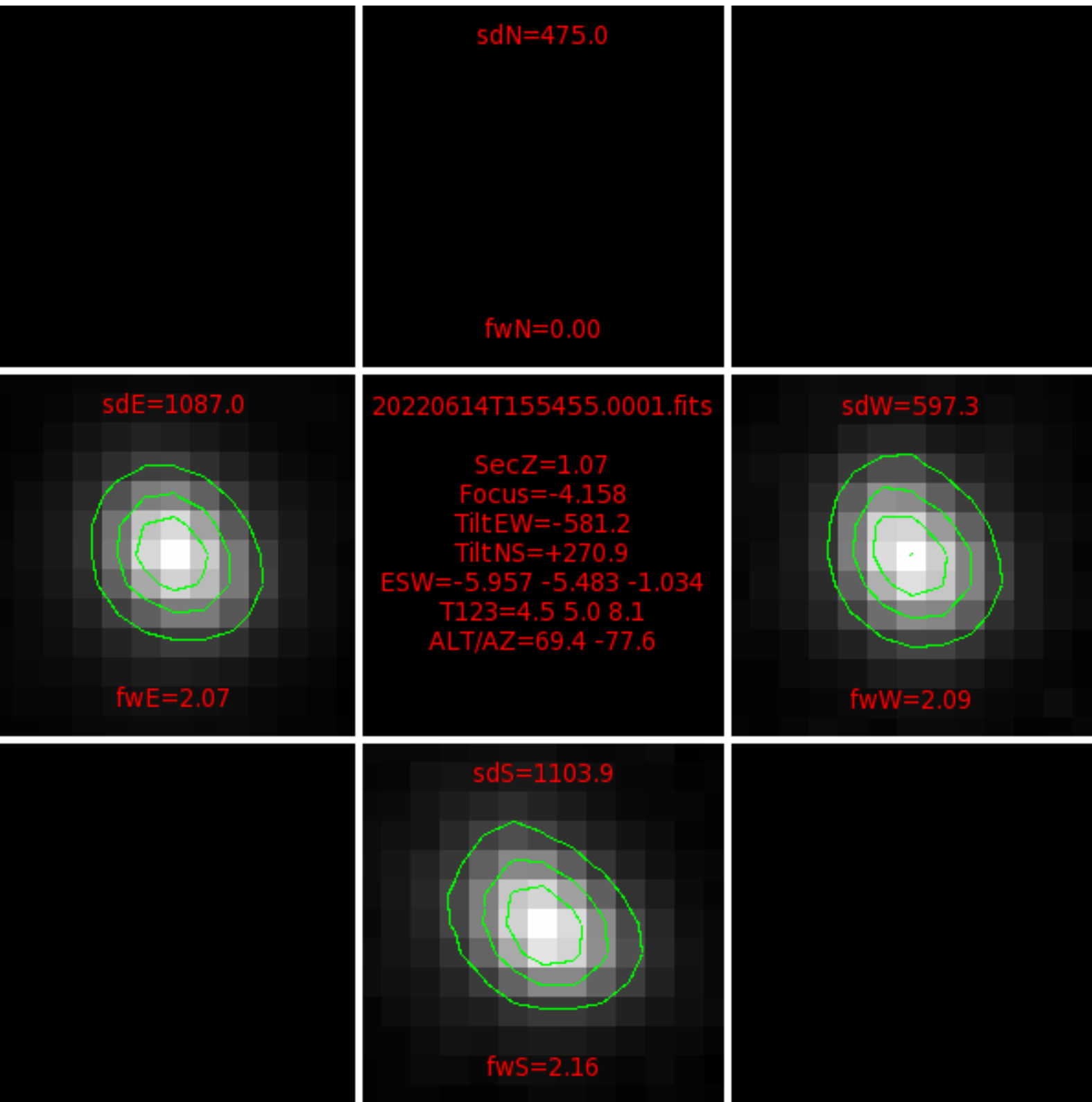
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fwN=0.00

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sdW=0.0

SecZ=1.06

Focus=-4.158

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.957 -5.483 -1.034

T123=4.6 5.0 8.1

ALT/AZ=70.6 -90.5

fwE=0.00

fwW=0.00

sdS=1091.2

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=24168.0

20220614T155721.0001.fits

sdW=0.0

SecZ=1.06

Focus=-4.158

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.957 -5.483 -1.034

T123=4.6 5.0 8.1

ALT/AZ=70.5 -90.4

fwE=0.00

fwW=0.00

sdS=27572.1

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=828.5

20220614T155848.0001.fits

sdW=0.0

SecZ=1.05

Focus=-4.158

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.957 -5.483 -1.034

T123=4.6 5.0 8.1

ALT/AZ=71.6 -94.6

fwE=0.00

fwW=0.00

sdS=1314.5

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T155913.0001.fits

sdW=0.0

SecZ=1.05
Focus=-4.158
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.957 -5.483 -1.034

T123=4.6 5.0 8.1

ALT/AZ=71.5 -94.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T160103.0001.fits

sdW=0.0

SecZ=1.06

Focus=-4.158

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.957 -5.483 -1.034

T123=4.5 5.0 8.1

ALT/AZ=70.0 -83.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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fwN=0.00

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sdW=20402.7

SecZ=1.06

Focus=-4.158

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.957 -5.483 -1.034

T123=4.5 5.0 8.1

ALT/AZ=69.9 -83.5

fwE=0.00

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sdS=15109.2

fwS=0.00

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sdN=0.0

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20220614T160312.0001.fits

sdW=0.0

SecZ=1.09

Focus=-4.158

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.957 -5.483 -1.034

T123=4.6 5.0 8.1

ALT/AZ=66.9 -94.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

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20220614T160336.0001.fits

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Focus=-4.158

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.957 -5.483 -1.034

T123=4.5 5.0 8.1

ALT/AZ=66.8 -94.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

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sdE=0.0

20220614T160526.0001.fits

sdW=0.0

SecZ=1.07

Focus=-4.158

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.957 -5.483 -1.034

T123=4.6 5.0 8.0

ALT/AZ=68.7 -89.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

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sdE=0.0

20220614T160551.0001.fits

sdW=0.0

SecZ=1.07

Focus=-4.158

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.957 -5.483 -1.034

T123=4.6 5.0 8.0

ALT/AZ=68.6 -88.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

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sdE=0.0

20220614T160732.0001.fits

sdW=0.0

SecZ=1.07

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.6 5.0 8.0

ALT/AZ=69.7 -92.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T160756.0001.fits

sdW=0.0

SecZ=1.07

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.6 5.0 8.1

ALT/AZ=69.6 -92.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T160940.0001.fits

sdW=0.0

SecZ=1.12

Focus=-4.158

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.957 -5.483 -1.034

T123=4.5 5.0 8.0

ALT/AZ=63.6 -91.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T161005.0001.fits

sdW=0.0

SecZ=1.12

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.6 5.0 8.0

ALT/AZ=63.5 -91.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

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sdE=0.0

20220614T161138.0001.fits

sdW=0.0

SecZ=1.12

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.6 5.0 8.1

ALT/AZ=63.7 -86.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T161203.0001.fits

sdW=0.0

SecZ=1.12

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.5 5.0 8.1

ALT/AZ=63.6 -86.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T161347.0001.fits

sdW=0.0

SecZ=1.09

Focus=-4.158

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.957 -5.483 -1.034

T123=4.5 5.0 8.0

ALT/AZ=67.0 -88.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T161412.0001.fits

sdW=0.0

SecZ=1.09

Focus=-4.158

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.957 -5.483 -1.034

T123=4.5 5.0 8.0

ALT/AZ=66.9 -88.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T161546.0001.fits

sdW=0.0

SecZ=1.08

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.5 5.0 8.0

ALT/AZ=67.9 -91.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T161610.0001.fits

sdW=0.0

SecZ=1.08

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.5 4.9 8.0

ALT/AZ=67.8 -91.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T161742.0001.fits

sdW=0.0

SecZ=1.09

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.5 5.0 8.0

ALT/AZ=66.5 -82.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=22623.1

fwN=0.00

sdE=18872.0

20220614T161808.0001.fits

sdW=22278.0

SecZ=1.09

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.5 5.0 8.0

ALT/AZ=66.4 -82.7

fwE=0.00

fwW=0.00

sdS=18179.4

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T161942.0001.fits

sdW=0.0

SecZ=1.13

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.5 5.0 8.0

ALT/AZ=62.7 -96.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

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sdE=0.0

20220614T162006.0001.fits

sdW=0.0

SecZ=1.13

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.5 5.0 8.0

ALT/AZ=62.6 -96.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T162146.0001.fits

sdW=0.0

SecZ=1.10

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.5 5.0 8.0

ALT/AZ=65.2 -87.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=24149.6

20220614T162228.0001.fits

sdW=0.0

SecZ=1.10

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.5 5.0 8.0

ALT/AZ=65.1 -87.1

fwE=0.00

fwW=0.00

sdS=23017.1

fwS=0.00

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0

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sdN=0.0

fwN=0.00

sdE=617.4

20220614T162359.0001.fits

sdW=0.0

SecZ=1.09

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.5 5.0 8.0

ALT/AZ=66.1 -90.4

fwE=0.00

fwW=0.00

sdS=789.8

fwS=0.00

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0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T162425.0001.fits

sdW=0.0

SecZ=1.09

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.5 5.0 8.0

ALT/AZ=66.0 -90.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T162609.0001.fits

sdW=0.0

SecZ=1.12

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.4 4.9 8.0

ALT/AZ=62.9 -72.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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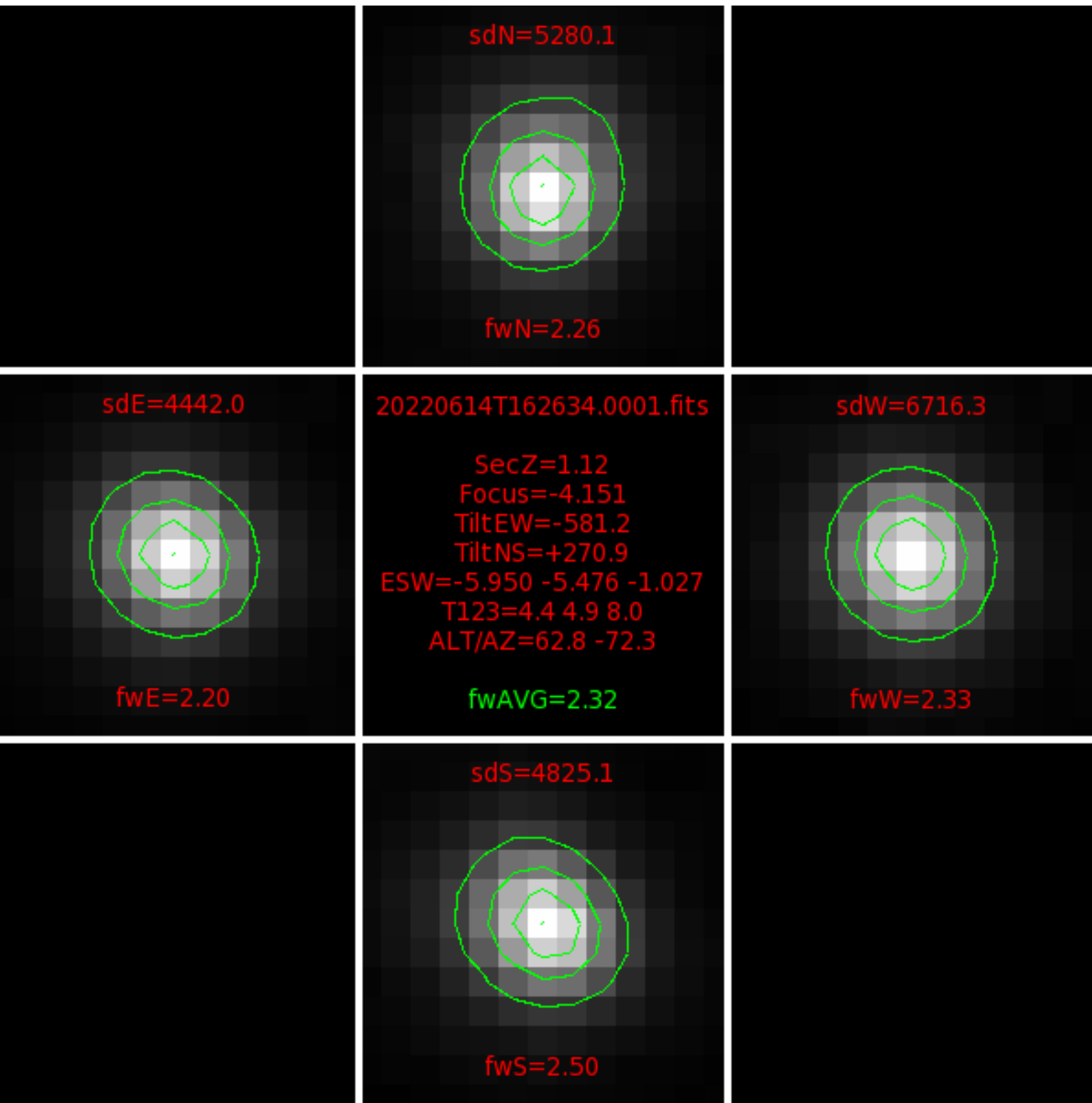
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sdN=783.0

fwN=0.00

sdE=1242.5

20220614T162806.0001.fits

sdW=977.4

SecZ=1.13

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.4 4.9 8.0

ALT/AZ=62.0 -100.4

fwE=0.00

fwW=0.00

sdS=679.6

fwS=0.00

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sdN=518.8

fwN=0.00

sdE=967.6

20220614T162832.0001.fits

sdW=19.6

SecZ=1.13

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.5 5.0 8.0

ALT/AZ=61.9 -100.4

fwE=0.00

fwW=0.00

sdS=144.1

fwS=0.00

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0

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T163019.0001.fits

sdW=0.0

SecZ=1.12

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.5 4.9 8.0

ALT/AZ=63.4 -86.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T163043.0001.fits

sdW=0.0

SecZ=1.12

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.5 5.0 8.0

ALT/AZ=63.3 -86.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T163216.0001.fits

sdW=0.0

SecZ=1.11

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.4 4.9 8.0

ALT/AZ=64.4 -89.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

0

0

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T163240.0001.fits

sdW=0.0

SecZ=1.11

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.4 4.9 8.0

ALT/AZ=64.3 -89.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T163428.0001.fits

sdW=0.0

SecZ=1.12

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.4 4.8 8.0

ALT/AZ=62.9 -81.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=23109.5

fwN=0.00

sdE=20953.3

20220614T163452.0001.fits

sdW=20310.2

SecZ=1.12

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.4 4.8 8.0

ALT/AZ=62.8 -81.3

fwE=0.00

fwW=0.00

sdS=16020.3

fwS=0.00

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0

0

0

0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T163633.0001.fits

sdW=0.0

SecZ=1.18

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.5 4.9 8.0

ALT/AZ=58.3 -97.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

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0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T163657.0001.fits

sdW=0.0

SecZ=1.18

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.4 4.8 8.0

ALT/AZ=58.2 -97.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T163830.0001.fits

sdW=0.0

SecZ=1.14

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.5 4.9 8.0

ALT/AZ=61.6 -85.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T163855.0001.fits

sdW=0.0

SecZ=1.14

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.4 4.9 8.0

ALT/AZ=61.6 -85.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T164040.0001.fits

sdW=0.0

SecZ=1.13

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.4 4.8 8.0

ALT/AZ=62.6 -88.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T164104.0001.fits

sdW=0.0

SecZ=1.13

Focus=-4.151

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.950 -5.476 -1.027

T123=4.4 4.8 7.9

ALT/AZ=62.5 -88.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T164245.0001.fits

sdW=0.0

SecZ=1.21
Focus=-4.144
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.943 -5.469 -1.020

T123=4.4 4.8 7.9

ALT/AZ=55.8 -91.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

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0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T164309.0001.fits

sdW=0.0

SecZ=1.21

Focus=-4.144

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.943 -5.469 -1.020

T123=4.4 4.8 7.9

ALT/AZ=55.7 -91.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T164456.0001.fits

sdW=0.0

SecZ=1.22

Focus=-4.144

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.943 -5.469 -1.020

T123=4.4 4.8 7.9

ALT/AZ=54.8 -81.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T164521.0001.fits

sdW=0.0

SecZ=1.23
Focus=-4.144
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.943 -5.469 -1.020

T123=4.4 4.8 7.9

ALT/AZ=54.7 -81.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T164702.0001.fits

sdW=0.0

SecZ=1.16
Focus=-4.144
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.943 -5.469 -1.020

T123=4.4 4.8 7.9

ALT/AZ=59.9 -84.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T164726.0001.fits

sdW=0.0

SecZ=1.16

Focus=-4.144

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.943 -5.469 -1.020

T123=4.4 4.8 7.9

ALT/AZ=59.8 -84.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T164908.0001.fits

sdW=0.0

SecZ=1.15

Focus=-4.144

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.943 -5.469 -1.020

T123=4.4 4.8 7.9

ALT/AZ=60.8 -87.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T164931.0001.fits

sdW=0.0

SecZ=1.15
Focus=-4.144
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.943 -5.469 -1.020

T123=4.4 4.8 7.9

ALT/AZ=60.7 -87.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T165105.0001.fits

sdW=0.0

SecZ=1.16
Focus=-4.144
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.943 -5.469 -1.020

T123=4.4 4.8 7.9

ALT/AZ=59.4 -80.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=23245.7

fwN=0.00

sdE=22157.3

20220614T165129.0001.fits

sdW=21023.0

SecZ=1.16

Focus=-4.144

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.943 -5.469 -1.020

T123=4.4 4.8 7.9

ALT/AZ=59.3 -80.4

fwE=0.00

fwW=0.00

sdS=16765.9

fwS=0.00

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sdN=93.3

fwN=0.00

sdE=918.9

20220614T165305.0001.fits

sdW=3926.7

SecZ=1.15

Focus=-4.144

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.943 -5.469 -1.020

T123=4.4 4.8 7.9

ALT/AZ=60.8 -83.2

fwE=0.00

fwW=0.00

sdS=1165.6

fwS=0.00

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sdN=1827.7

fwN=0.00

sdE=1096.3

20220614T165331.0001.fits

sdW=2545.6

SecZ=1.15

Focus=-4.144

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.943 -5.469 -1.020

T123=4.4 4.8 7.9

ALT/AZ=60.7 -83.1

fwE=0.00

fwW=0.00

sdS=1121.1

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=2150.1

20220614T165518.0001.fits

sdW=0.0

SecZ=1.18

Focus=-4.144

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.943 -5.469 -1.020

T123=4.4 4.7 7.9

ALT/AZ=58.1 -83.8

fwE=0.00

fwW=0.00

sdS=101.1

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T165542.0001.fits

sdW=0.0

SecZ=1.18

Focus=-4.144

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.943 -5.469 -1.020

T123=4.4 4.8 7.9

ALT/AZ=58.0 -83.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T165730.0001.fits

sdW=0.0

SecZ=1.17

Focus=-4.144

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.943 -5.469 -1.020

T123=4.4 4.8 7.9

ALT/AZ=59.0 -86.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T165754.0001.fits

sdW=0.0

SecZ=1.17

Focus=-4.144

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.943 -5.469 -1.020

T123=4.4 4.8 7.9

ALT/AZ=58.9 -86.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

0

0

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0

0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T165938.0001.fits

sdW=0.0

SecZ=1.18

Focus=-4.144

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.943 -5.469 -1.020

T123=4.4 4.8 7.9

ALT/AZ=57.9 -76.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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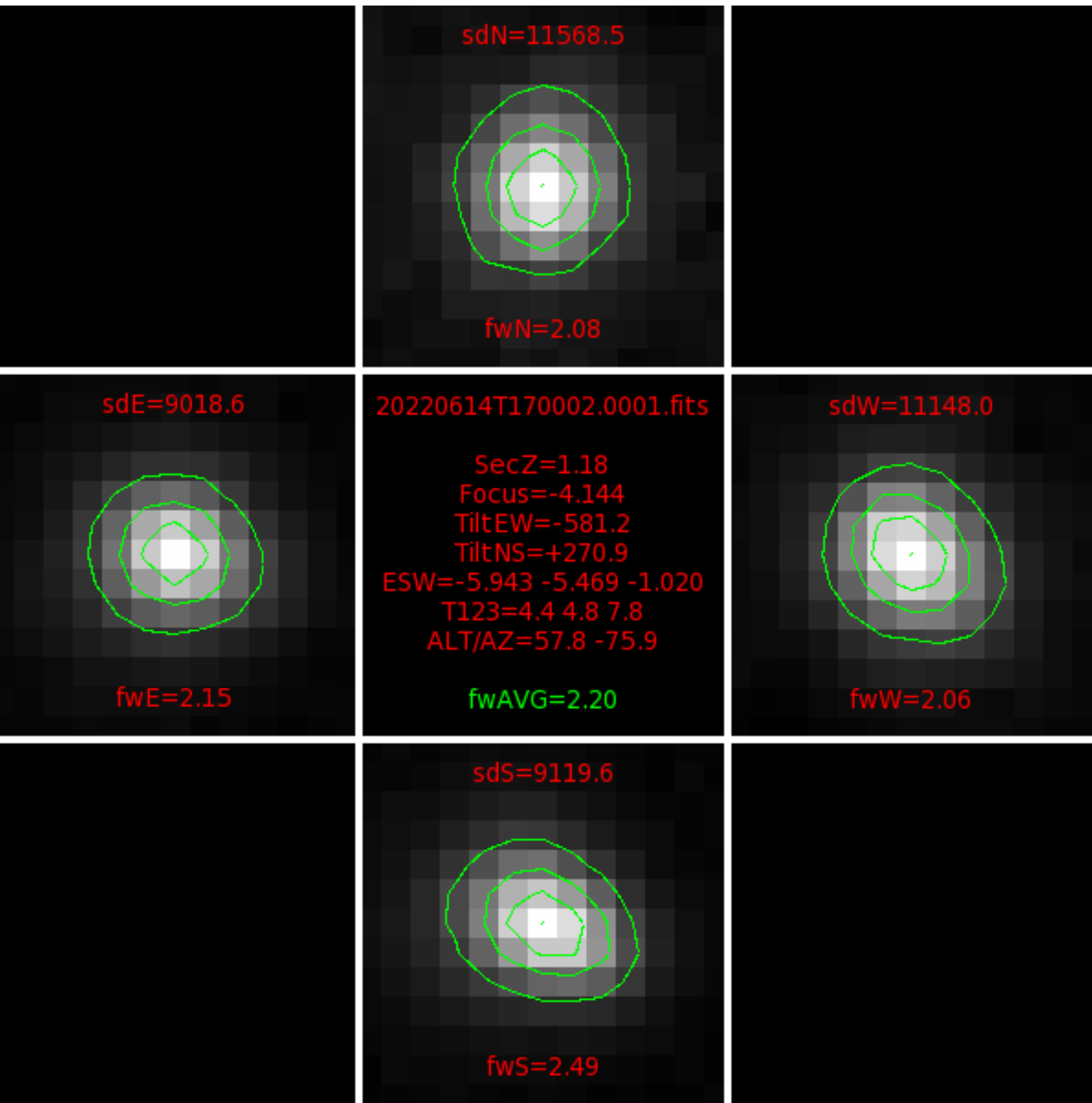
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sdN=895.9

fwN=0.00

sdE=1083.3

20220614T170147.0001.fits

sdW=989.4

SecZ=1.21

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.9

ALT/AZ=55.4 -75.4

fwE=0.00

fwW=0.00

sdS=1138.5

fwS=0.00

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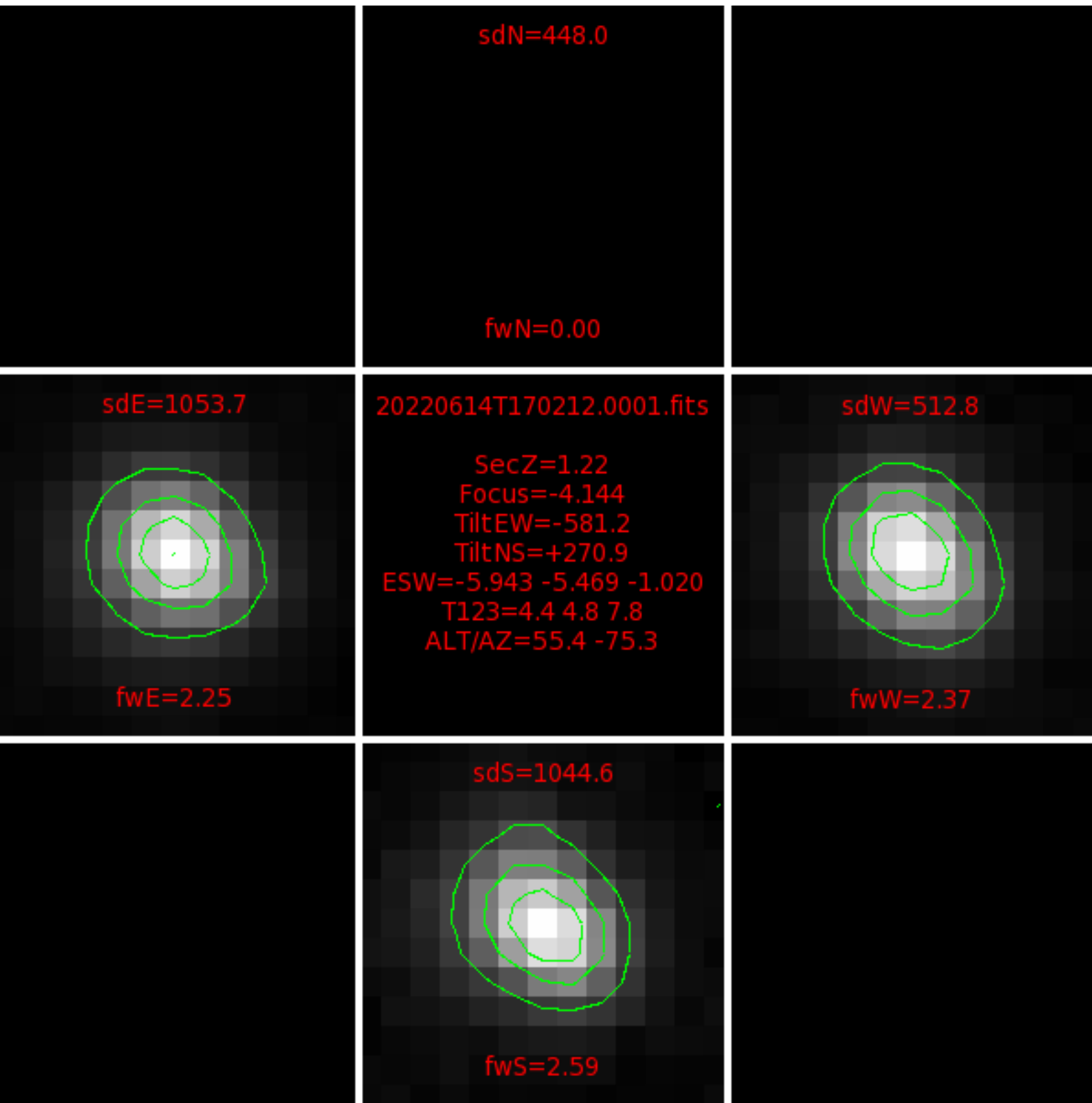
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sdN=0.0

fwN=0.00

sdE=19515.1

20220614T170356.0001.fits

sdW=0.0

SecZ=1.20

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=56.2 -83.3

fwE=0.00

fwW=0.00

sdS=27857.7

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T170421.0001.fits

sdW=0.0

SecZ=1.20

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=56.2 -83.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T170605.0001.fits

sdW=0.0

SecZ=1.21

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=55.8 -83.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=19527.1

20220614T170629.0001.fits

sdW=0.0

SecZ=1.21

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=55.7 -83.1

fwE=0.00

fwW=0.00

sdS=18942.1

fwS=0.00

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0

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0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=1105.9

20220614T170654.0001.fits

sdW=0.0

SecZ=1.21

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=55.6 -83.0

fwE=0.00

fwW=0.00

sdS=937.3

fwS=0.00

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0

0

0

0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=1096.5

20220614T170719.0001.fits

sdW=0.0

SecZ=1.21

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=55.5 -83.0

fwE=0.00

fwW=0.00

sdS=945.3

fwS=0.00

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0

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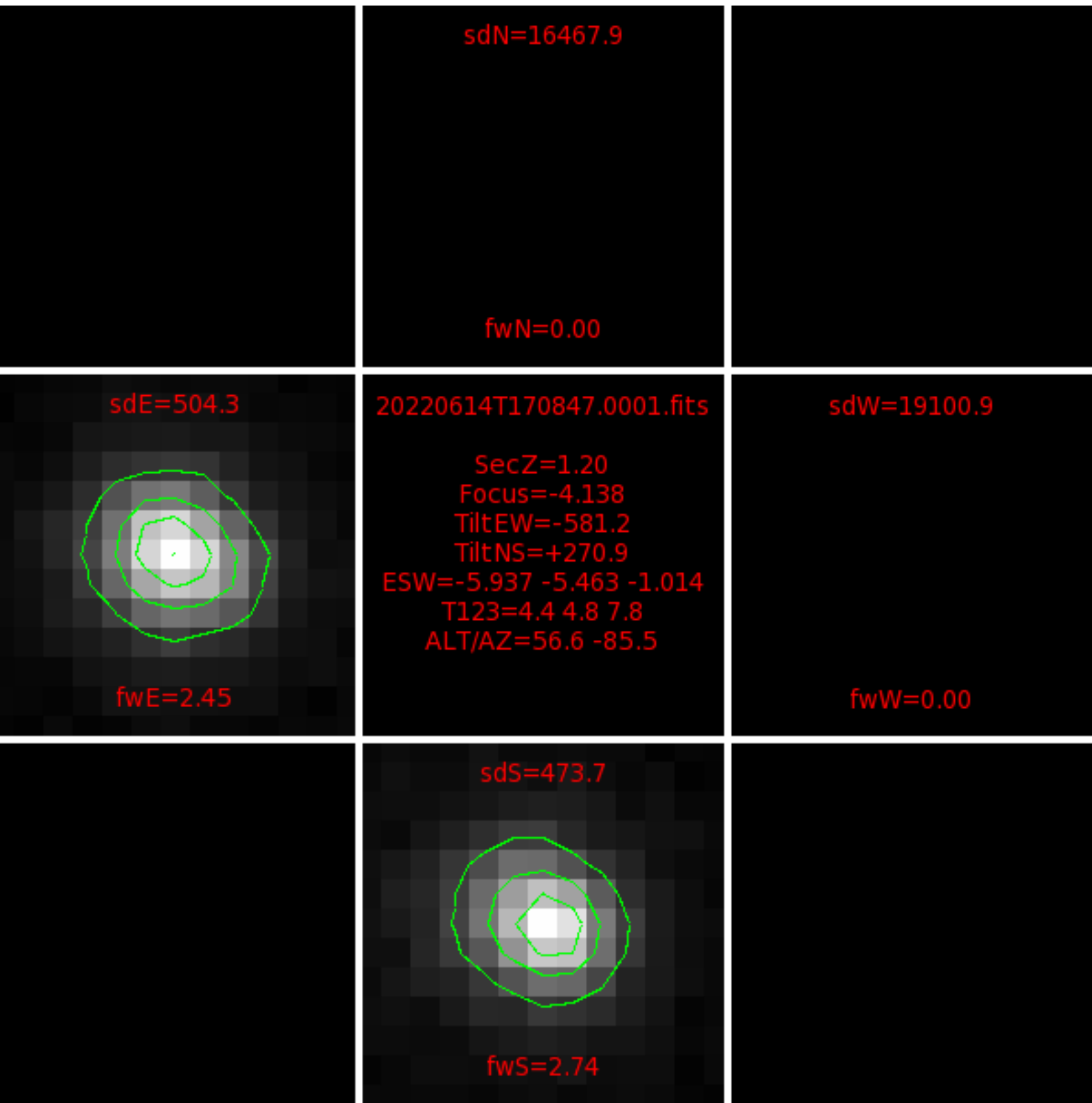
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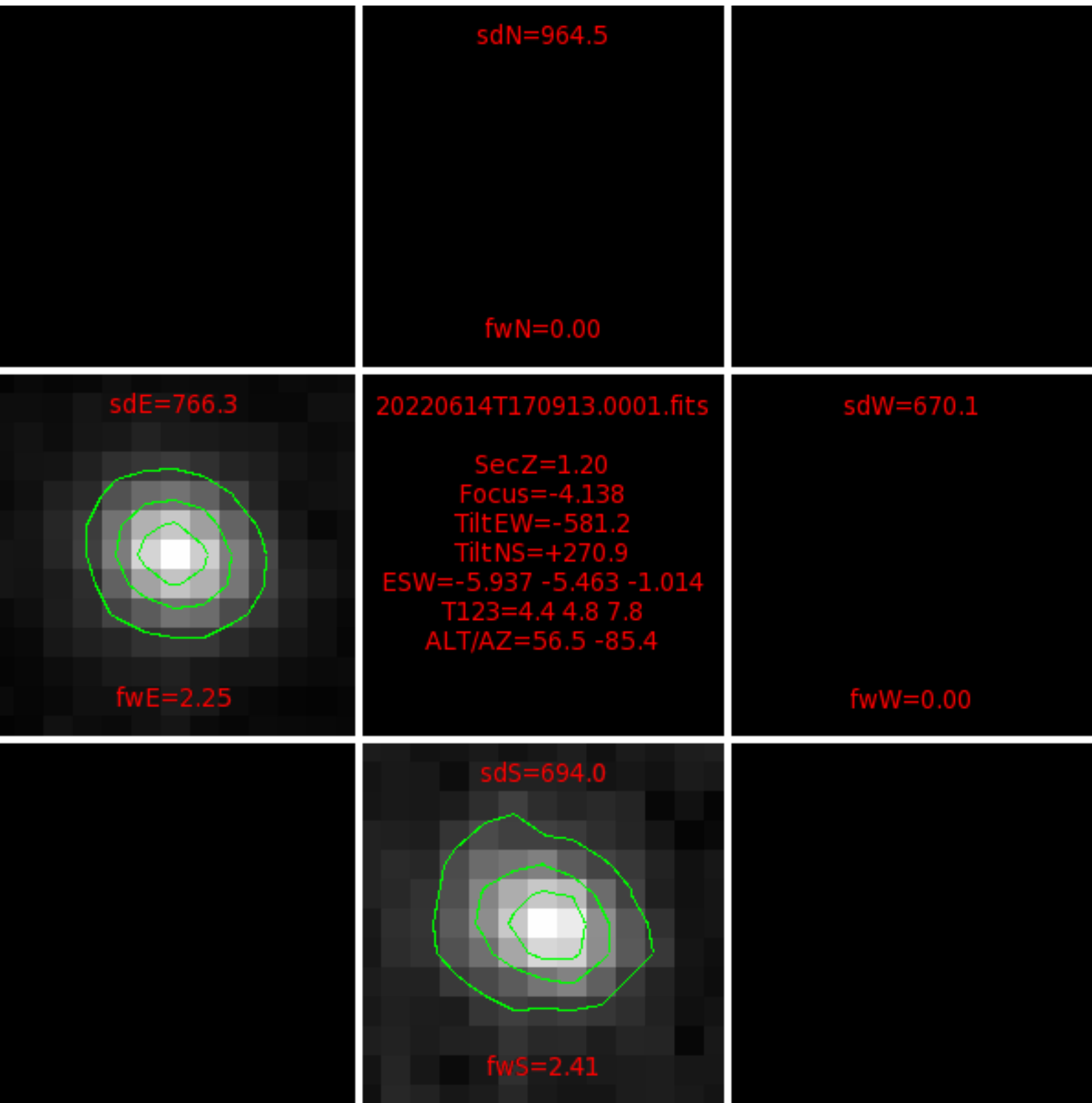
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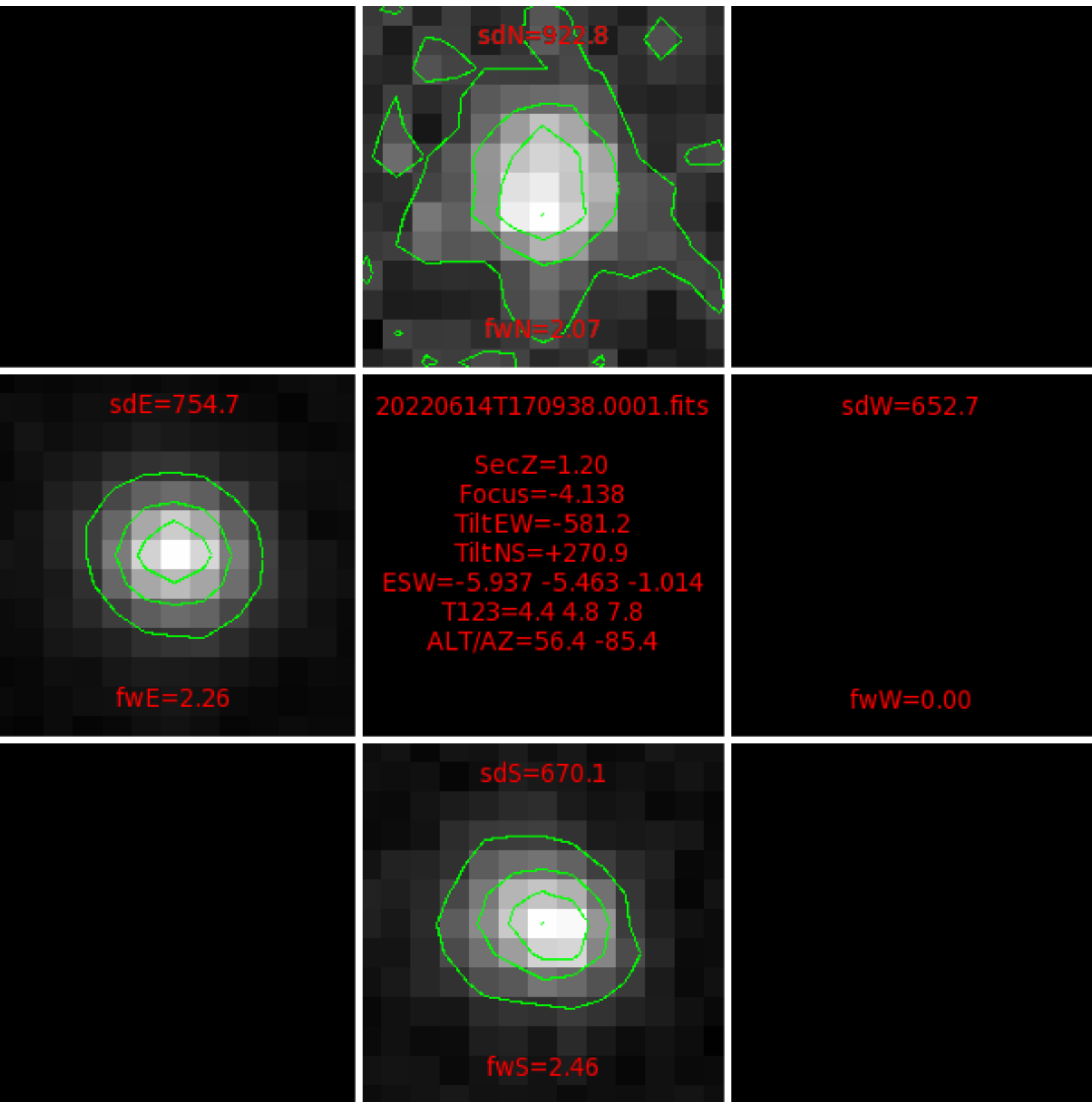
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fwN=0.00

sdE=11870.5

20220614T171118.0001.fits

sdW=0.0

SecZ=1.21

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=56.0 -85.2

fwE=0.00

fwW=0.00

sdS=293.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T171143.0001.fits

sdW=0.0

SecZ=1.21

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=55.9 -85.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T171326.0001.fits

sdW=0.0

SecZ=1.23

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=54.6 -78.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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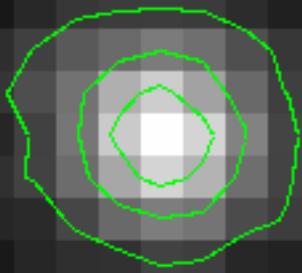
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sdN=975.3

fwN=0.00

sdE=681.0



fwE=2.30

20220614T171408.0001.fits

SecZ=1.23
Focus=-4.138
TiltEW=-581.2
TiltNS=+270.9
ESW=-5.937 -5.463 -1.014
T123=4.4 4.8 7.8
ALT/AZ=54.5 -78.6

sdW=442.2

fwW=0.00

sdS=648.1



fwS=2.58

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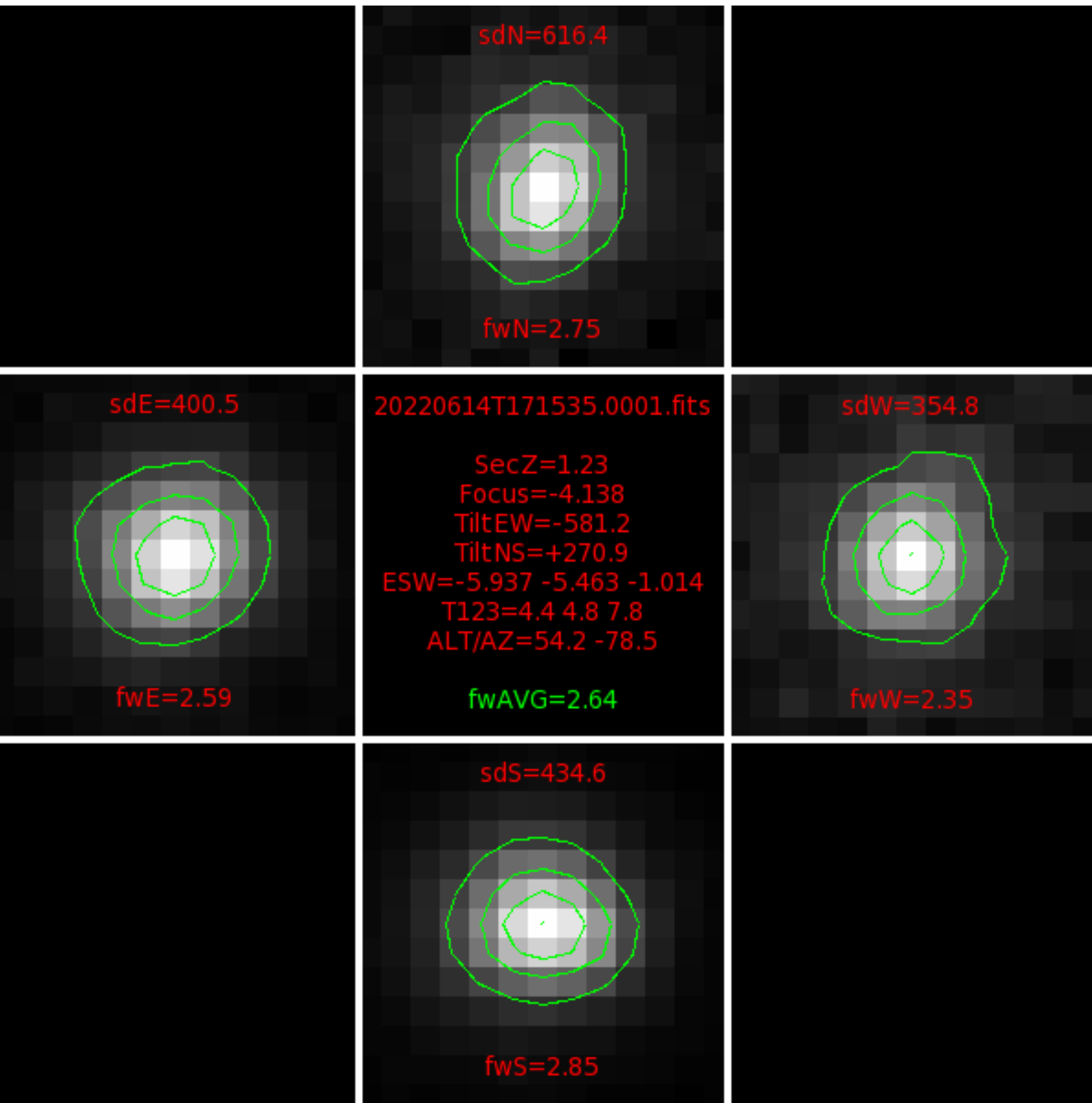
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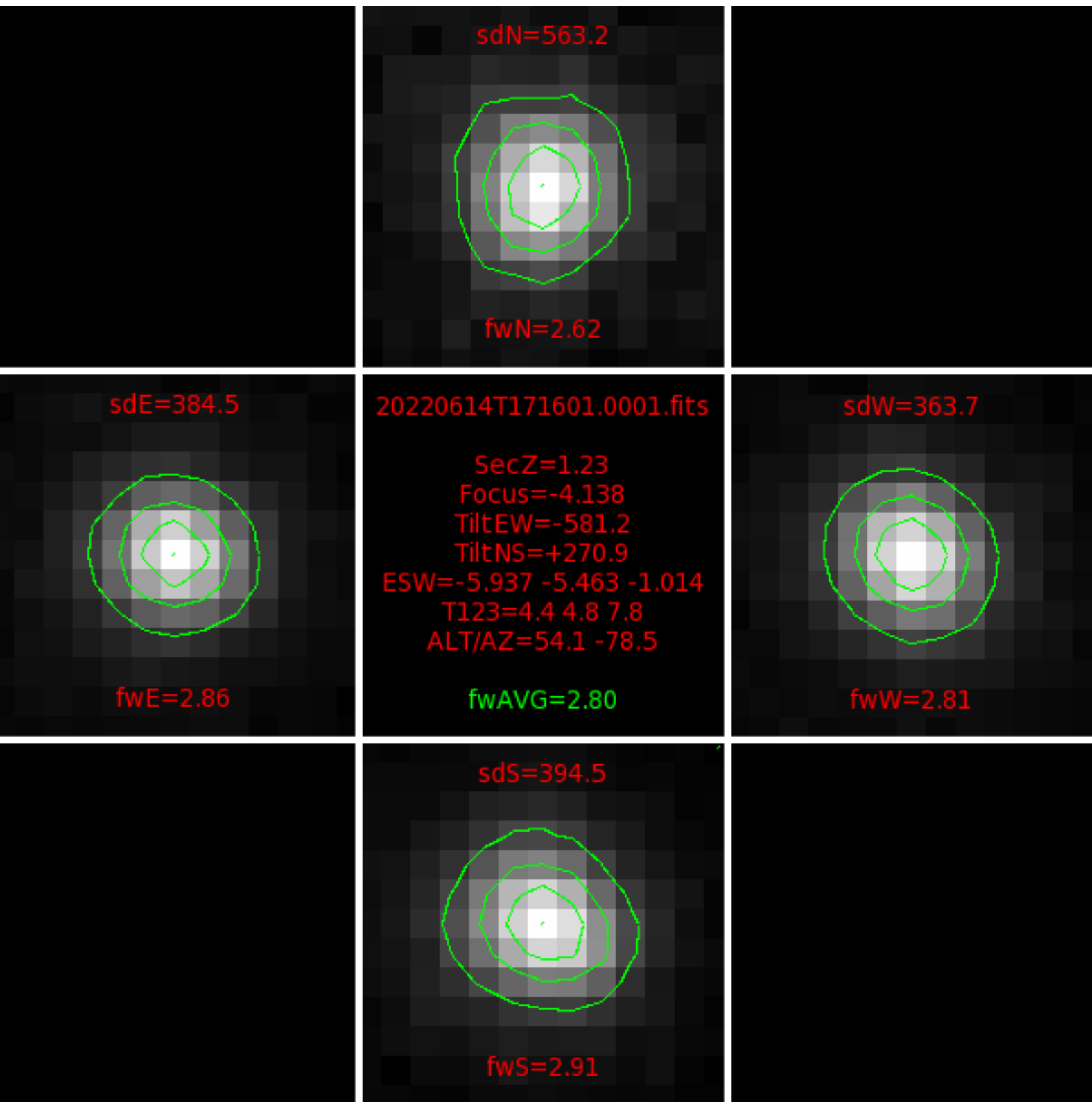
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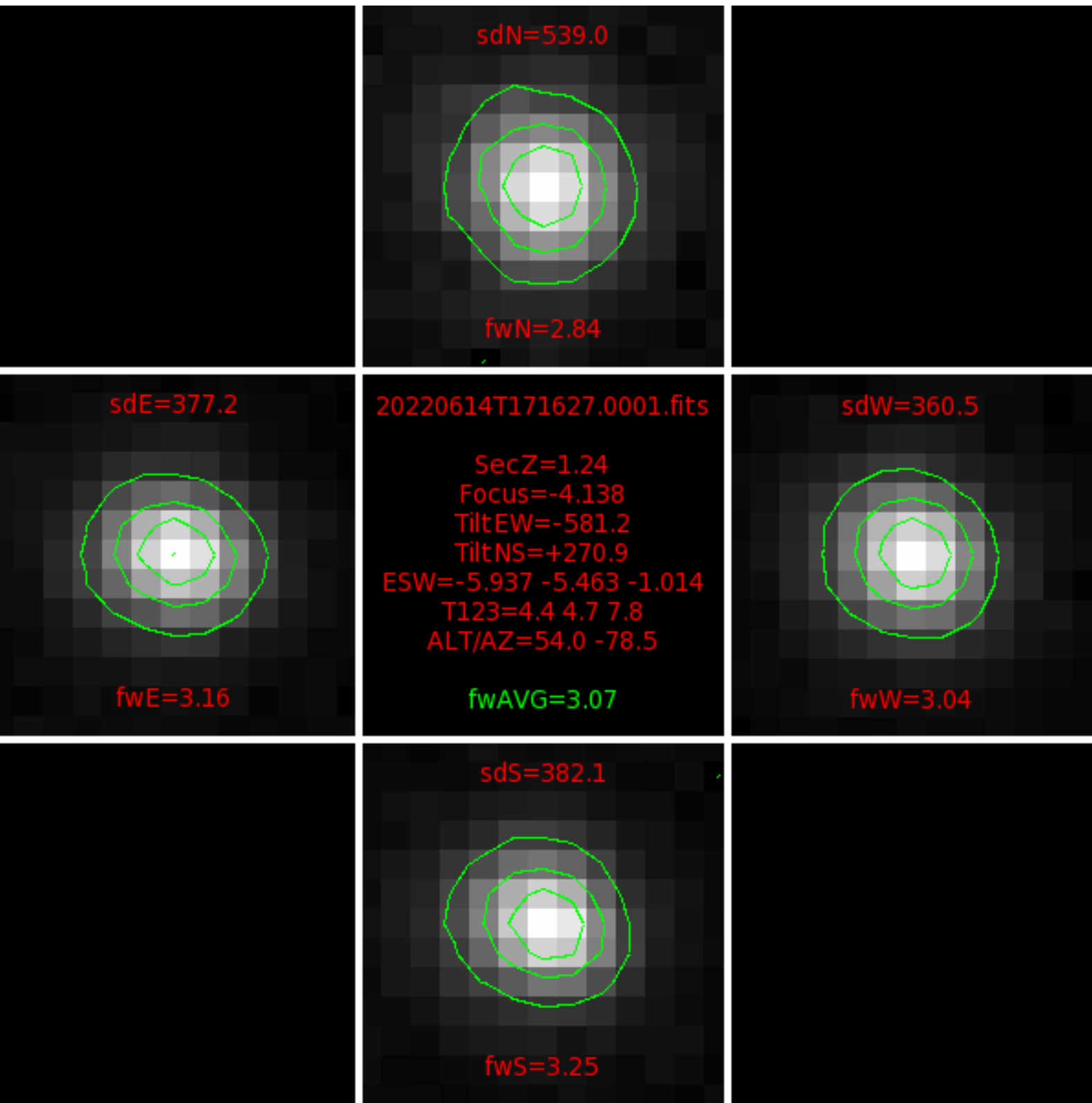
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sdN=0.0

fwN=0.00

sdE=0.0

20220614T171801.0001.fits

sdW=0.0

SecZ=1.29

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.7 7.8

ALT/AZ=50.8 -84.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

0

0

0

0

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0

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T171825.0001.fits

sdW=0.0

SecZ=1.29

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=50.8 -84.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T171849.0001.fits

sdW=0.0

SecZ=1.29

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.7 7.8

ALT/AZ=50.7 -84.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T171914.0001.fits

sdW=0.0

SecZ=1.29

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.7 7.8

ALT/AZ=50.6 -84.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T172045.0001.fits

sdW=0.0

SecZ=1.30

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.7 7.8

ALT/AZ=50.3 -84.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T172250.0001.fits

sdW=0.0

SecZ=1.27

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=52.2 -81.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

0

0

0

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0

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0

0

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T172314.0001.fits

sdW=0.0

SecZ=1.27

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=52.1 -81.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

0

0

0

0

0

0

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T172444.0001.fits

sdW=0.0

SecZ=1.25

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=53.1 -83.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

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0

0

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T172509.0001.fits

sdW=0.0

SecZ=1.25

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=53.0 -83.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T172640.0001.fits

sdW=0.0

SecZ=1.37

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=47.1 -82.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T172705.0001.fits

sdW=0.0

SecZ=1.37

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=47.0 -82.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T172849.0001.fits

sdW=0.0

SecZ=1.36

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=47.2 -79.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T172914.0001.fits

sdW=0.0

SecZ=1.36

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.8

ALT/AZ=47.1 -79.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T173055.0001.fits

sdW=0.0

SecZ=1.30

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.7

ALT/AZ=50.5 -80.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T173120.0001.fits

sdW=0.0

SecZ=1.30

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.4 4.7 7.8

ALT/AZ=50.4 -80.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T173300.0001.fits

sdW=0.0

SecZ=1.28

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.8 7.7

ALT/AZ=51.4 -83.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T173325.0001.fits

sdW=0.0

SecZ=1.28

Focus=-4.138

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.937 -5.463 -1.014

T123=4.4 4.7 7.7

ALT/AZ=51.3 -83.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T173458.0001.fits

sdW=0.0

SecZ=1.30

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.4 4.7 7.7

ALT/AZ=50.2 -77.3

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=19743.3

fwN=0.00

sdE=21897.8

20220614T173521.0001.fits

sdW=20463.0

SecZ=1.30

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.4 4.7 7.7

ALT/AZ=50.1 -77.3

fwE=0.00

fwW=0.00

sdS=18289.9

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T173703.0001.fits

sdW=0.0

SecZ=1.39

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.4 4.7 7.7

ALT/AZ=46.1 -85.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T173726.0001.fits

sdW=0.0

SecZ=1.39

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.4 4.7 7.7

ALT/AZ=46.0 -85.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T173859.0001.fits

sdW=0.0

SecZ=1.33

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.5 4.8 7.7

ALT/AZ=48.8 -80.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T173924.0001.fits

sdW=0.0

SecZ=1.33

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.5 4.8 7.7

ALT/AZ=48.7 -79.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T174056.0001.fits

sdW=0.0

SecZ=1.31

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.4 4.7 7.7

ALT/AZ=49.7 -82.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T174121.0001.fits

sdW=0.0

SecZ=1.31

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.4 4.6 7.7

ALT/AZ=49.6 -82.0

fwE=0.00

fwW=0.00

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fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T174257.0001.fits

sdW=0.0

SecZ=1.32

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.4 4.7 7.7

ALT/AZ=49.2 -85.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T174321.0001.fits

sdW=0.0

SecZ=1.32

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.4 4.7 7.7

ALT/AZ=49.1 -85.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

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0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T174502.0001.fits

sdW=0.0

SecZ=1.29

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.4 4.7 7.7

ALT/AZ=50.7 -86.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

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0

sdN=15212.5

fwN=0.00

sdE=15116.2

20220614T174526.0001.fits

sdW=16236.8

SecZ=1.29

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.4 4.6 7.7

ALT/AZ=50.6 -86.2

fwE=0.00

fwW=0.00

sdS=14293.5

fwS=0.00

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0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T174706.0001.fits

sdW=0.0

SecZ=1.37

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.4 4.6 7.7

ALT/AZ=47.1 -79.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

0

0

0

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0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T174730.0001.fits

sdW=0.0

SecZ=1.37

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.4 4.6 7.6

ALT/AZ=47.0 -79.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T174910.0001.fits

sdW=0.0

SecZ=1.35

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.7

ALT/AZ=48.0 -81.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

0

0

0

0

0

0

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0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T174935.0001.fits

sdW=0.0

SecZ=1.35

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.7 7.7

ALT/AZ=47.9 -81.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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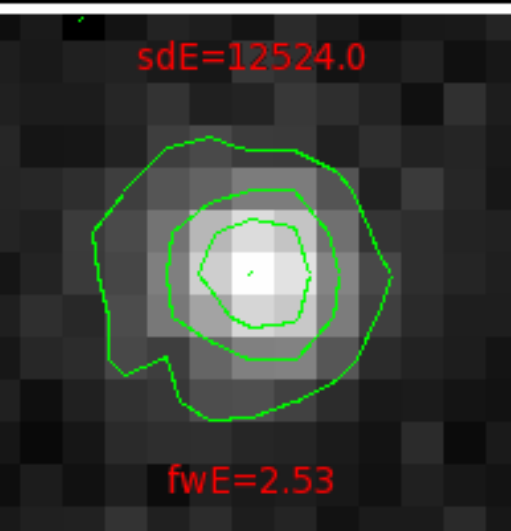


sdN=19139.7

fwN=0.00

20220614T175127.0001.fits

SecZ=1.37
Focus=-4.131
TiltEW=-581.2
TiltNS=+270.9
ESW=-5.930 -5.456 -1.007
T123=4.4 4.7 7.7
ALT/AZ=46.7 -75.9

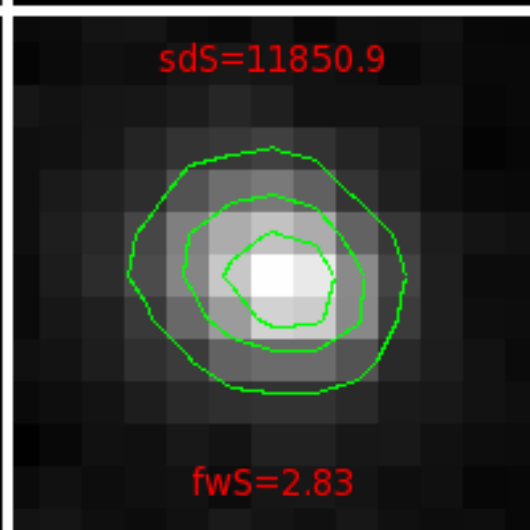


sdE=12524.0

fwE=2.53

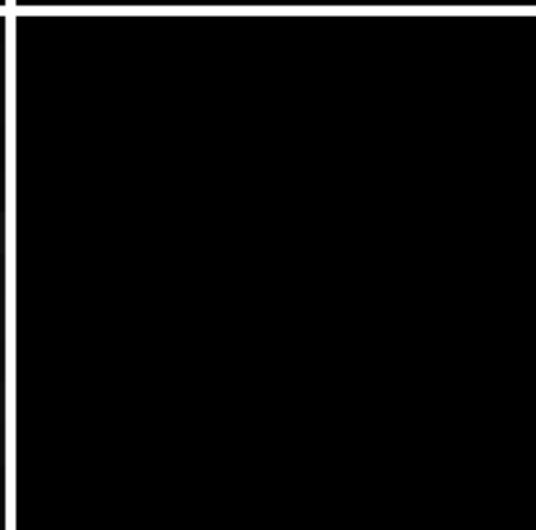
sdW=15887.3

fwW=0.00



sdS=11850.9

fwS=2.83



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sdN=2556.9

fwN=0.00

sdE=1052.4

20220614T175153.0001.fits

sdW=695.9

SecZ=1.38

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.4 4.7 7.7

ALT/AZ=46.6 -75.9

fwE=0.00

fwW=0.00

sdS=787.5

fwS=0.00

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0

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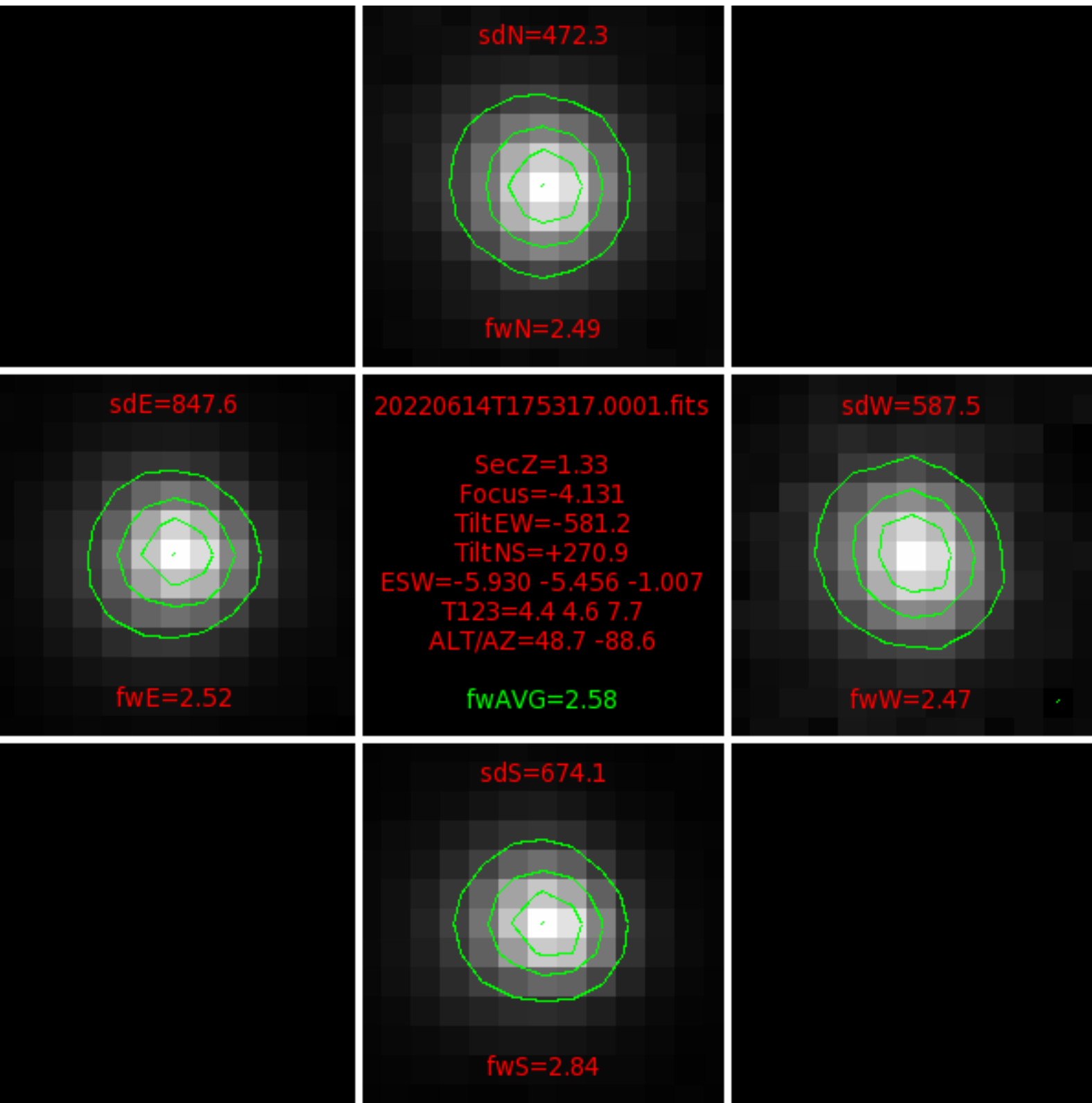
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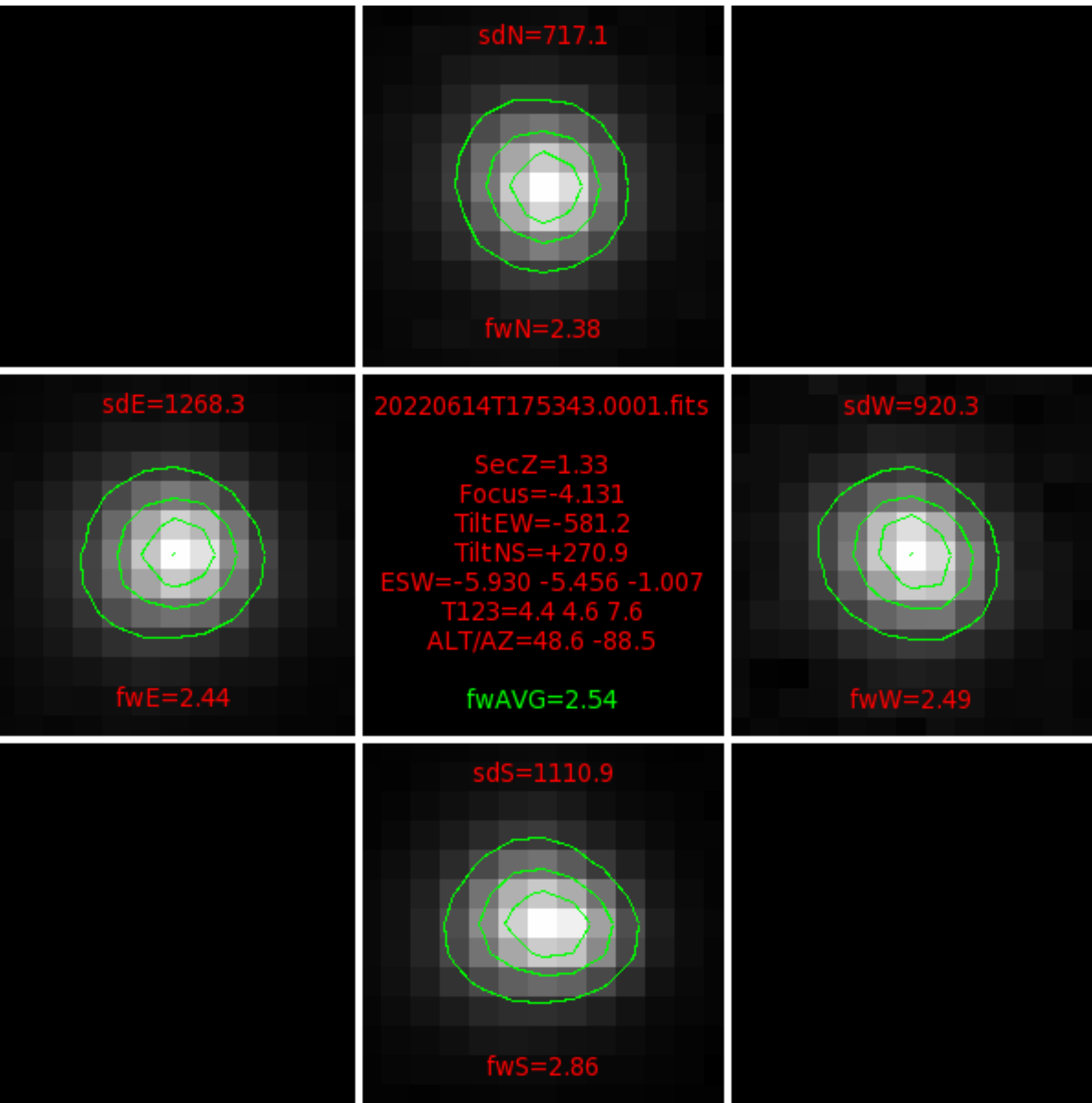
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sdN=0.0

fwN=0.00

sdE=0.0

20220614T175521.0001.fits

sdW=0.0

SecZ=1.41
Focus=-4.124
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.7 7.7

ALT/AZ=45.3 -78.5

fwE=0.00

fwW=0.00

sdS=19594.1

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T175546.0001.fits

sdW=0.0

SecZ=1.41

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.4 4.7 7.6

ALT/AZ=45.2 -78.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T175726.0001.fits

sdW=0.0

SecZ=1.39

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.5 4.7 7.7

ALT/AZ=46.2 -80.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T175751.0001.fits

sdW=0.0

SecZ=1.39

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.5 4.7 7.7

ALT/AZ=46.1 -80.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T175934.0001.fits

sdW=0.0

SecZ=1.35

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.4 4.7 7.6

ALT/AZ=47.7 -81.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=20896.8

fwN=0.00

sdE=22944.7

20220614T175958.0001.fits

sdW=17855.3

SecZ=1.35

Focus=-4.131

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.930 -5.456 -1.007

T123=4.4 4.7 7.6

ALT/AZ=47.6 -81.4

fwE=0.00

fwW=0.00

sdS=22819.4

fwS=0.00

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sdN=6523.8

fwN=0.00

sdE=727.9

20220614T180143.0001.fits

sdW=2265.2

SecZ=1.34

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.7 7.7

ALT/AZ=48.2 -78.4

fwE=0.00

fwW=0.00

sdS=840.1

fwS=0.00

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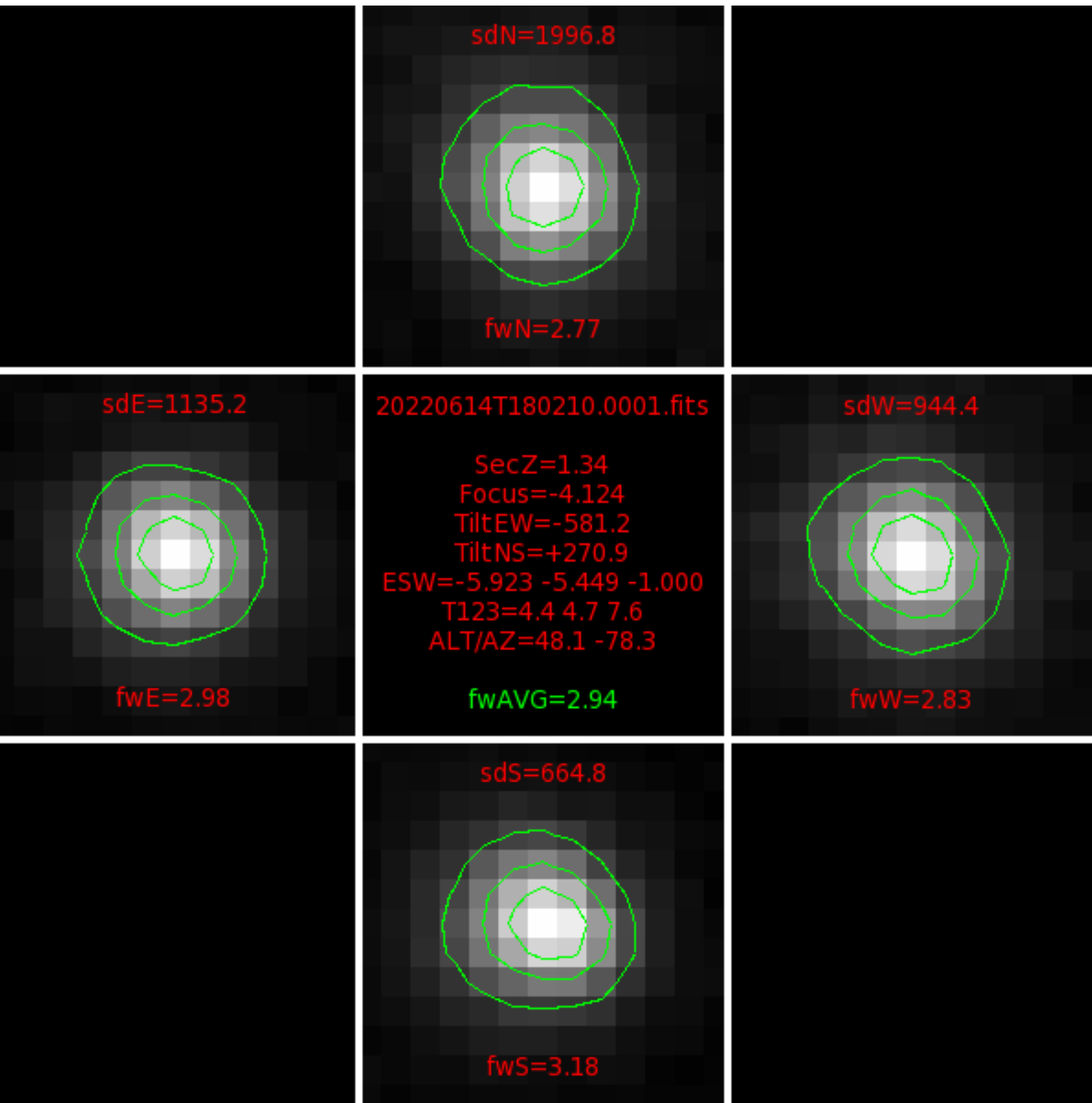
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sdN=0.0

fwN=0.00

sdE=0.0

20220614T180355.0001.fits

sdW=0.0

SecZ=1.45
Focus=-4.124
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.5 4.8 7.6

ALT/AZ=43.6 -78.0

fwE=0.00

fwW=0.00

sdS=56.2

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T180420.0001.fits

sdW=0.0

SecZ=1.45

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.5 4.8 7.6

ALT/AZ=43.5 -78.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T180555.0001.fits

sdW=0.0

SecZ=1.43

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.5 4.7 7.6

ALT/AZ=44.4 -79.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T180619.0001.fits

sdW=0.0

SecZ=1.43

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.5 4.8 7.6

ALT/AZ=44.3 -79.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T180805.0001.fits

sdW=0.0

SecZ=1.46

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.7 7.6

ALT/AZ=43.3 -74.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=22787.2

20220614T180829.0001.fits

sdW=16240.5

SecZ=1.46
Focus=-4.124
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.7 7.6

ALT/AZ=43.2 -74.8

fwE=0.00

fwW=0.00

sdS=20528.9

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=25902.4

20220614T181016.0001.fits

sdW=0.5

SecZ=1.43

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.7 7.6

ALT/AZ=44.5 -76.9

fwE=0.00

fwW=0.00

sdS=30261.8

fwS=0.00

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sdN=13428.5

fwN=0.00

sdE=1161.5

20220614T181042.0001.fits

sdW=3551.8

SecZ=1.43

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.7 7.6

ALT/AZ=44.4 -76.9

fwE=0.00

fwW=0.00

sdS=1570.2

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T181215.0001.fits

sdW=0.0

SecZ=1.50
Focus=-4.124
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=41.8 -77.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T181239.0001.fits

sdW=0.0

SecZ=1.50

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=41.7 -77.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T181410.0001.fits

sdW=0.0

SecZ=1.48

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=42.7 -79.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T181435.0001.fits

sdW=0.0

SecZ=1.48
Focus=-4.124
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.7 7.6

ALT/AZ=42.6 -79.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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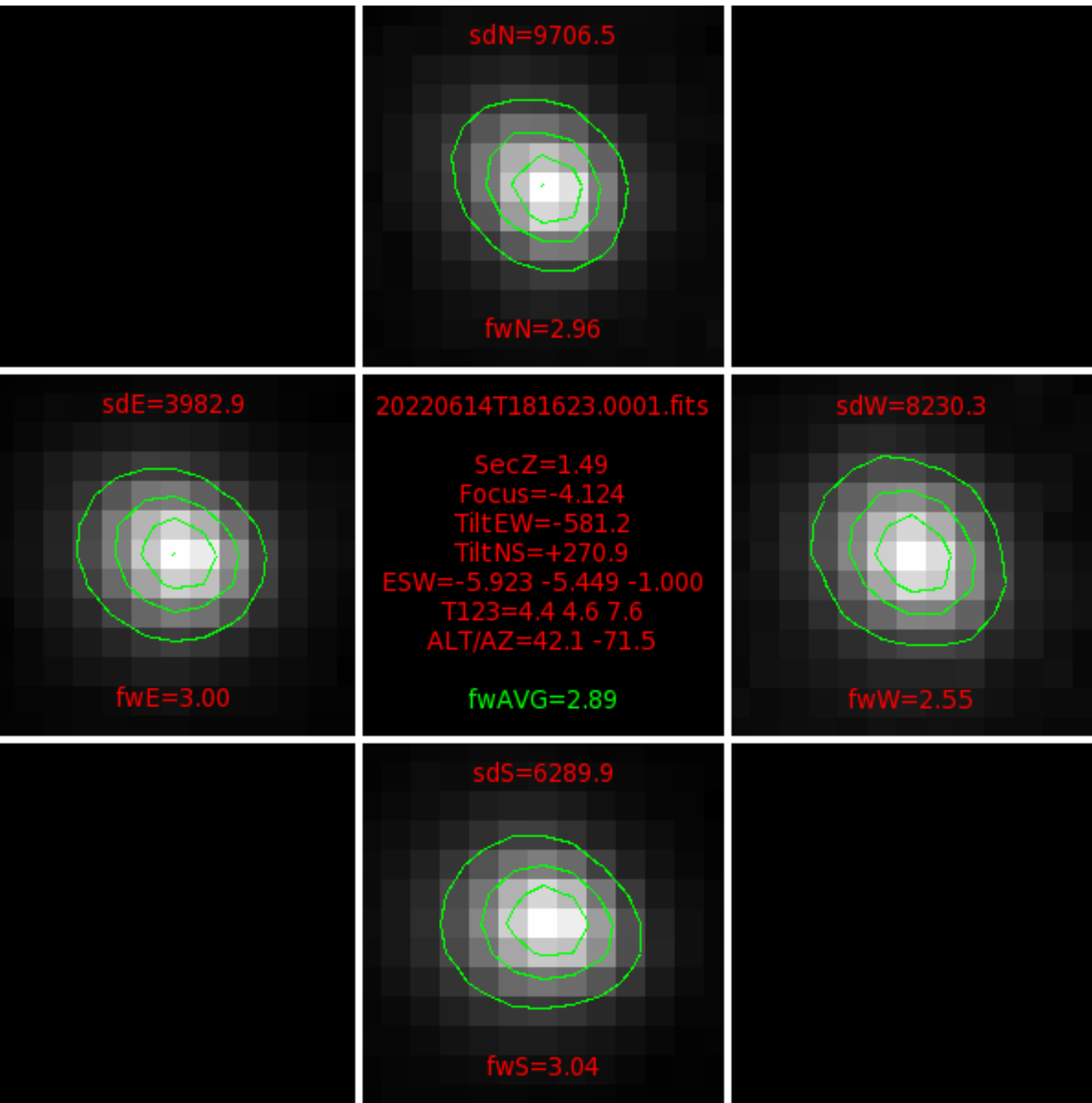
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fwN=0.00

sdE=1118.9

20220614T181803.0001.fits

sdW=1018.2

SecZ=1.56

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=39.8 -70.7

fwE=0.00

fwW=0.00

sdS=1258.4

fwS=0.00

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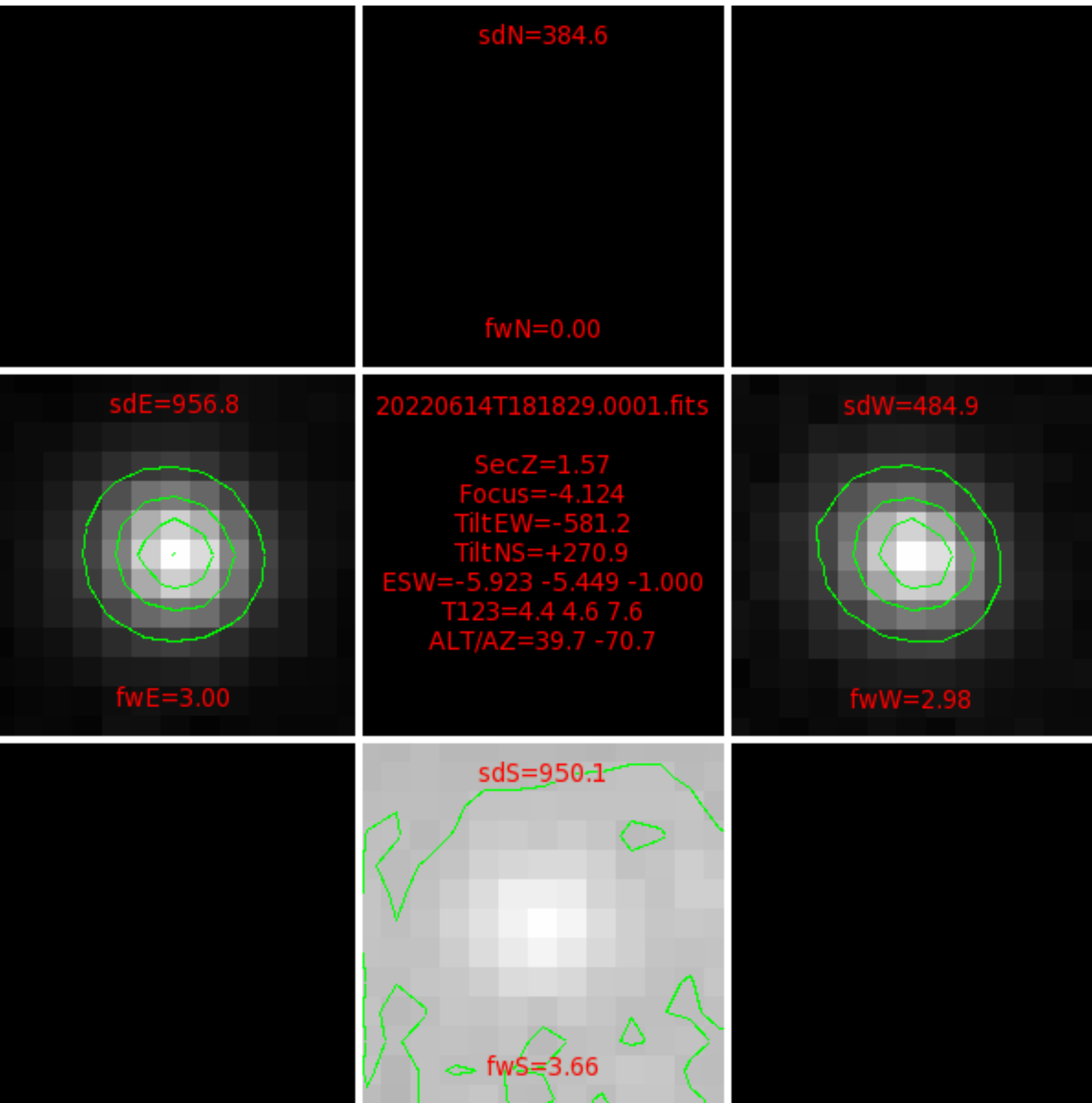
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sdN=0.0

fwN=0.00

sdE=0.0

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sdW=0.0

SecZ=1.55
Focus=-4.124
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=40.2 -76.6

fwE=0.00

fwW=0.00

sdS=307.5

fwS=0.00

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0

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T182035.0001.fits

sdW=0.0

SecZ=1.55
Focus=-4.124
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=40.1 -76.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

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0

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T182220.0001.fits

sdW=0.0

SecZ=1.53
Focus=-4.124
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=41.0 -78.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

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0

0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T182245.0001.fits

sdW=0.0

SecZ=1.53
Focus=-4.124
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=40.9 -78.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

0

0

0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T182425.0001.fits

sdW=0.0

SecZ=1.56

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=39.9 -73.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

0

0

0

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0

0

0

sdN=0.0

fwN=0.00

sdE=21911.8

20220614T182449.0001.fits

sdW=16467.9

SecZ=1.56

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=39.8 -73.4

fwE=0.00

fwW=0.00

sdS=19805.7

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T182622.0001.fits

sdW=0.0

SecZ=1.69

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=36.4 -78.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

0

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0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T182647.0001.fits

sdW=0.0

SecZ=1.69

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=36.3 -77.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T182830.0001.fits

SecZ=1.61

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=38.4 -75.7

fwE=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T182911.0001.fits

sdW=0.0

SecZ=1.61

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=38.3 -75.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T183038.0001.fits

sdW=0.0

SecZ=1.58

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=39.2 -77.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

0

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0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T183101.0001.fits

sdW=0.0

SecZ=1.59
Focus=-4.124
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=39.1 -77.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

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0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T183240.0001.fits

sdW=0.0

SecZ=1.83

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=33.1 -76.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T183305.0001.fits

sdW=0.0

SecZ=1.83

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=33.1 -76.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

0

0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T183444.0001.fits

sdW=0.0

SecZ=1.81

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.5 7.6

ALT/AZ=33.5 -73.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T183509.0001.fits

sdW=0.0

SecZ=1.82
Focus=-4.124
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=33.4 -73.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

0

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0

0

0

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T183648.0001.fits

SecZ=1.67

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.5 7.6

ALT/AZ=36.7 -75.1

fwE=0.00

sdS=0.0

fwS=0.00

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0

0

0

0

0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T183712.0001.fits

sdW=0.0

SecZ=1.68

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.6 7.6

ALT/AZ=36.6 -75.1

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T183845.0001.fits

sdW=0.0

SecZ=1.69

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.5 7.6

ALT/AZ=36.3 -74.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T183910.0001.fits

sdW=0.0

SecZ=1.69

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.5 7.6

ALT/AZ=36.2 -74.9

fwE=0.00

fwW=0.00

sdS=413.7

fwS=0.00

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0

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sdN=0.0

fwN=0.00

sdE=20424.1

20220614T183932.0001.fits

sdW=0.0

SecZ=1.70

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.5 7.6

ALT/AZ=36.1 -74.9

fwE=0.00

fwW=0.00

sdS=5195.4

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=8584.7

20220614T183957.0001.fits

sdW=0.0

SecZ=1.70

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.5 7.6

ALT/AZ=36.0 -74.8

fwE=0.00

fwW=0.00

sdS=1405.7

fwS=0.00

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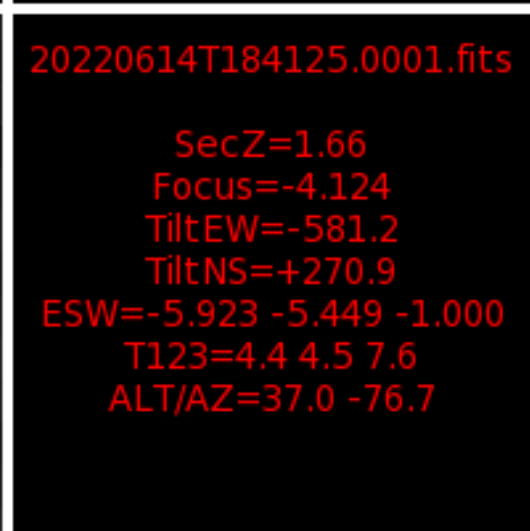
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sdN=0.0

fwN=0.00



sdE=776.7

20220614T184125.0001.fits

sdW=19012.2

SecZ=1.66

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

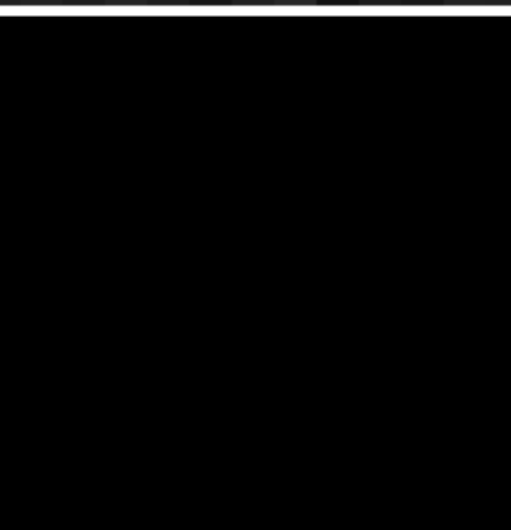
ESW=-5.923 -5.449 -1.000

T123=4.4 4.5 7.6

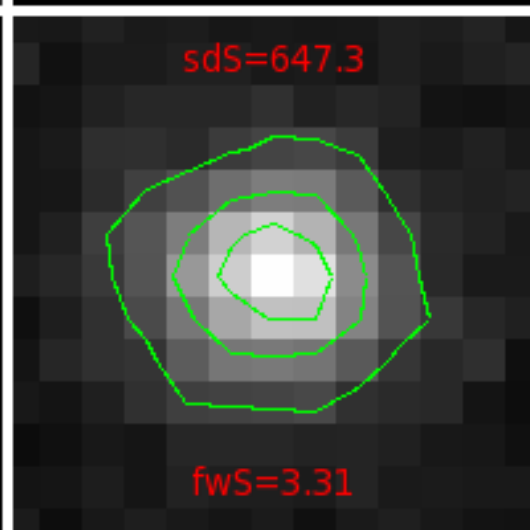
ALT/AZ=37.0 -76.7

fwE=3.10

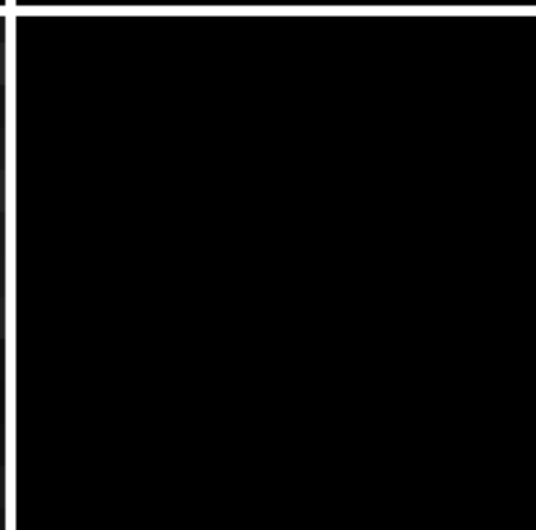
fwW=0.00



sdS=647.3



fwS=3.31



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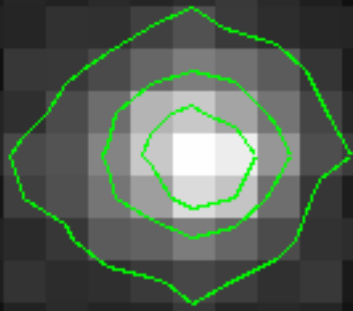
sdN=18479.5

fwN=0.00

sdE=752.7

20220614T184150.0001.fits

sdW=1357.6



SecZ=1.67
Focus=-4.124
TiltEW=-581.2
TiltNS=+270.9
ESW=-5.923 -5.449 -1.000
T123=4.4 4.5 7.6
ALT/AZ=36.9 -76.6

fwE=3.21

fwW=0.00

sdS=945.9

fwS=0.00

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sdN=5007.7

fwN=0.00

sdE=747.0



fwE=3.21

20220614T184215.0001.fits

SecZ=1.67
Focus=-4.124
TiltEW=-581.2
TiltNS=+270.9
ESW=-5.923 -5.449 -1.000
T123=4.4 4.4 7.6
ALT/AZ=36.8 -76.6

sdW=1387.6

fwW=0.00

sdS=941.7

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=10.0

20220614T184353.0001.fits

sdW=0.0

SecZ=1.68

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.4 7.6

ALT/AZ=36.4 -76.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T184418.0001.fits

sdW=0.0

SecZ=1.69

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.4 7.6

ALT/AZ=36.4 -76.4

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T184550.0001.fits

sdW=0.0

SecZ=1.72
Focus=-4.124
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.5 7.6

ALT/AZ=35.5 -71.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=23201.2

20220614T184614.0001.fits

sdW=12877.6

SecZ=1.73

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.4 7.6

ALT/AZ=35.4 -71.8

fwE=0.00

fwW=0.00

sdS=20407.6

fwS=0.00

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sdN=18.7

fwN=0.00

sdE=1718.5

20220614T184747.0001.fits

sdW=856.4

SecZ=1.74

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.4 7.6

ALT/AZ=35.1 -71.7

fwE=0.00

fwW=0.00

sdS=695.1

fwS=0.00

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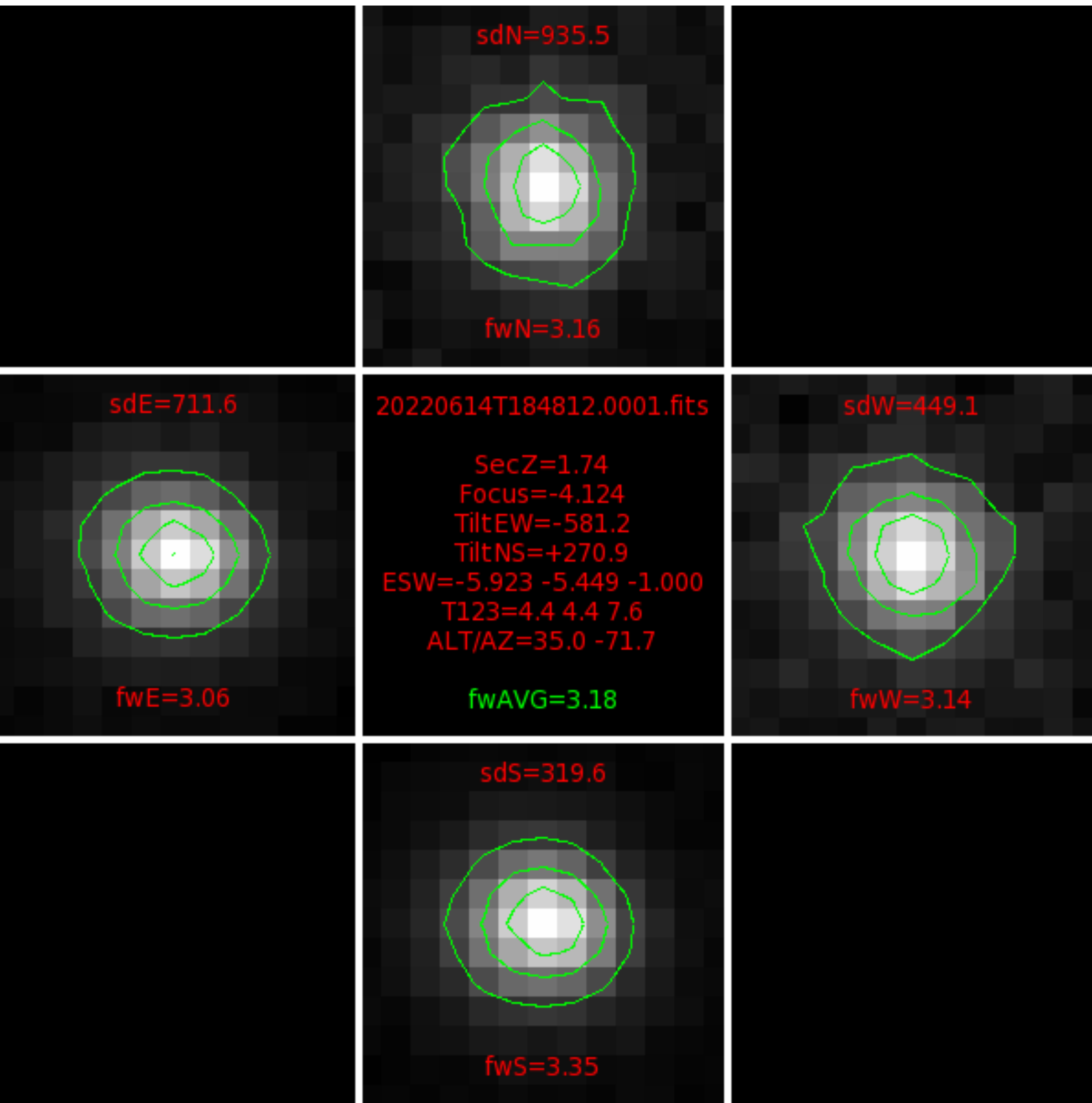
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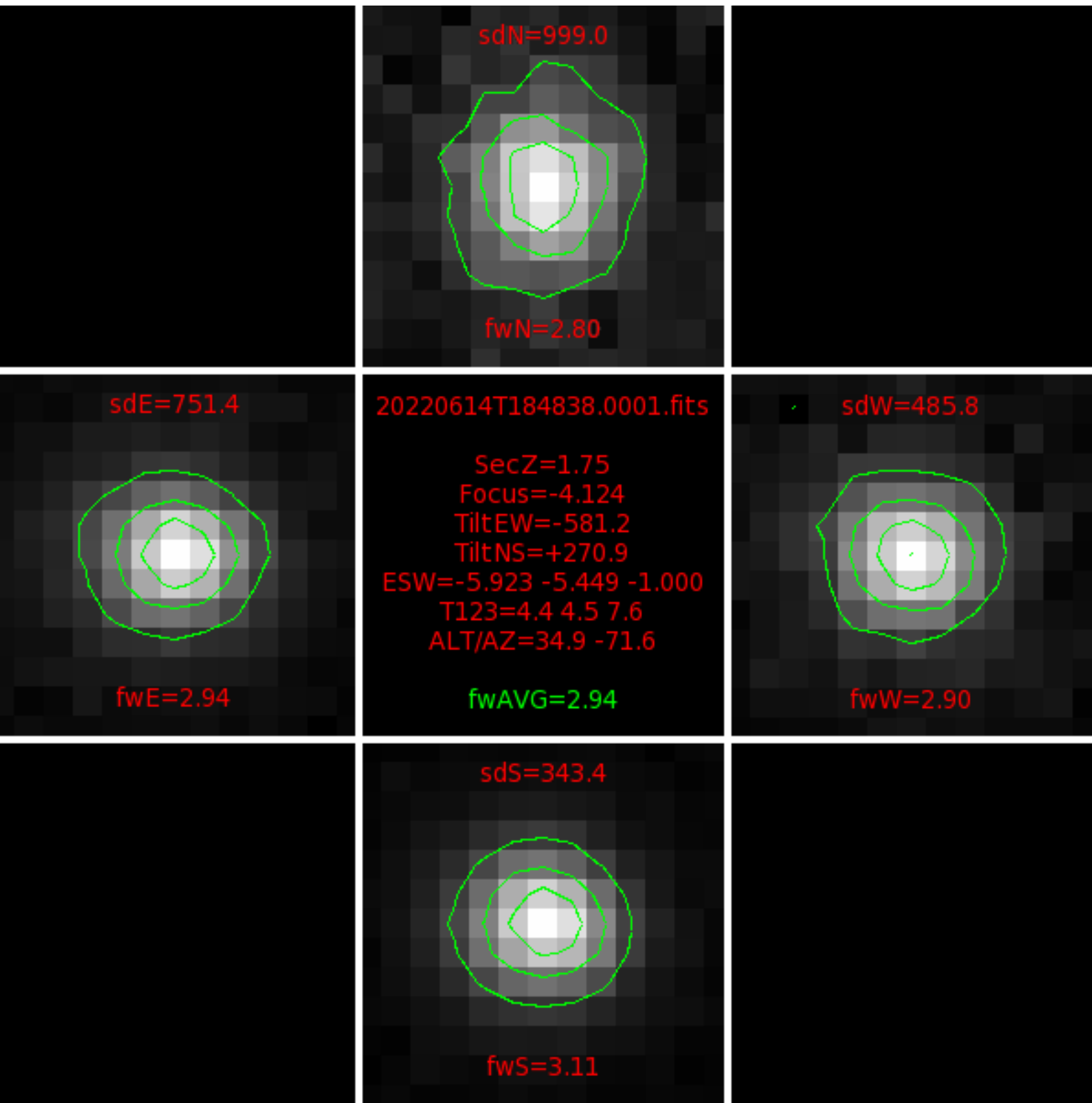
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sdN=0.0

fwN=0.00

sdE=0.0

20220614T185025.0001.fits

sdW=0.0

SecZ=1.97

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.4 7.6

ALT/AZ=30.5 -77.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T185050.0001.fits

sdW=0.0

SecZ=1.97

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.4 7.6

ALT/AZ=30.5 -77.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T185115.0001.fits

sdW=0.0

SecZ=1.98

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.4 7.6

ALT/AZ=30.4 -77.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T185316.0001.fits

sdW=0.0

SecZ=1.82

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.4 7.6

ALT/AZ=33.3 -73.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T185340.0001.fits

sdW=0.0

SecZ=1.83

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.4 7.5

ALT/AZ=33.2 -73.5

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T185514.0001.fits

sdW=0.0

SecZ=1.79

Focus=-4.117

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.916 -5.442 -0.993

T123=4.4 4.4 7.6

ALT/AZ=34.1 -75.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T185539.0001.fits

sdW=0.0

SecZ=1.79

Focus=-4.117

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.916 -5.442 -0.993

T123=4.4 4.4 7.6

ALT/AZ=34.0 -75.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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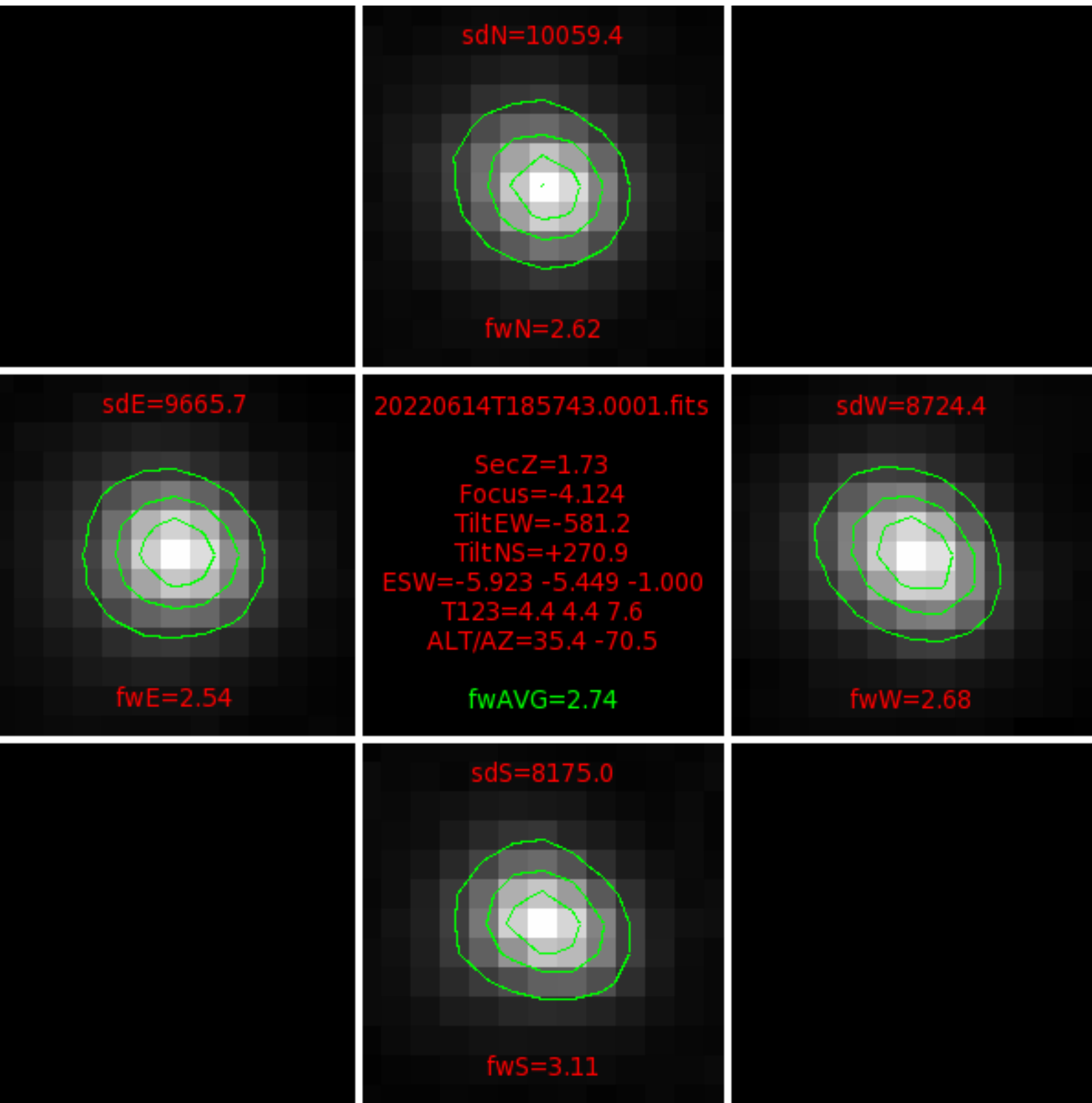
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sdN=1301.7

fwN=0.00

sdE=2091.8

20220614T185923.0001.fits

sdW=1055.7

SecZ=1.79

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.4 7.6

ALT/AZ=34.1 -65.9

fwE=0.00

fwW=0.00

sdS=703.0

fwS=0.00

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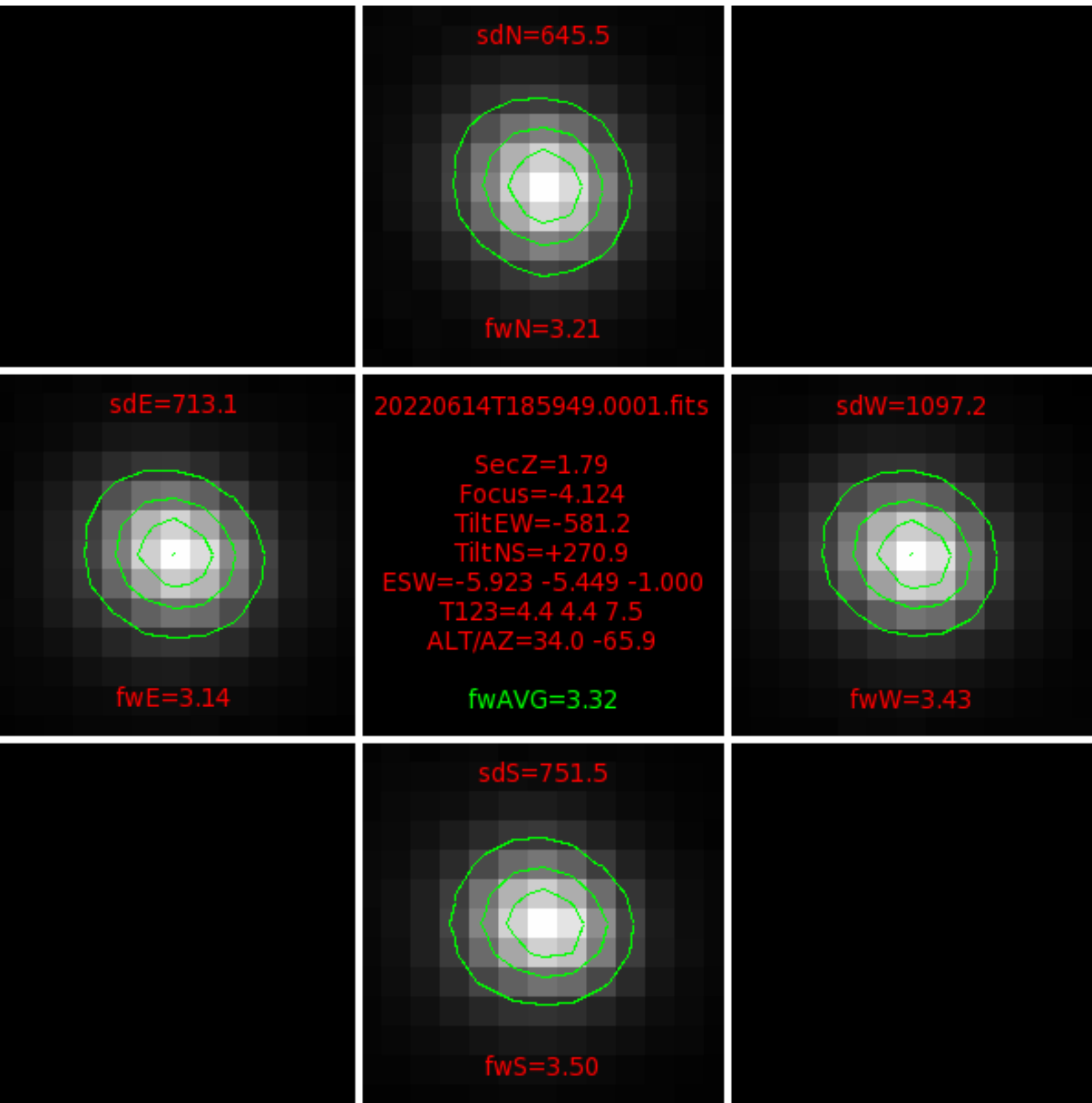
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sdN=0.0

fwN=0.00

sdE=0.0

20220614T190131.0001.fits

sdW=0.0

SecZ=1.91
Focus=-4.117
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.916 -5.442 -0.993

T123=4.3 4.4 7.6

ALT/AZ=31.6 -72.9

fwE=0.00

fwW=0.00

sdS=21465.4

fwS=0.00

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0

0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T190156.0001.fits

sdW=0.0

SecZ=1.91

Focus=-4.117

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.916 -5.442 -0.993

T123=4.3 4.4 7.6

ALT/AZ=31.5 -72.9

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T190334.0001.fits

sdW=0.0

SecZ=1.87

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.3 4.4 7.6

ALT/AZ=32.4 -74.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T190359.0001.fits

sdW=0.0

SecZ=1.87

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.3 4.4 7.6

ALT/AZ=32.3 -74.6

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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0

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0

0

0

sdN=0.0

fwN=0.00

sdE=0.0

20220614T190549.0001.fits

sdW=0.0

SecZ=1.89

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.3 4.4 7.6

ALT/AZ=31.9 -74.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T190613.0001.fits

sdW=0.0

SecZ=1.90

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.3 4.3 7.6

ALT/AZ=31.8 -74.2

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T190758.0001.fits

SecZ=1.93

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.3 4.4 7.6

ALT/AZ=31.2 -76.7

fwE=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T190822.0001.fits

sdW=0.0

SecZ=1.94

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.4 7.6

ALT/AZ=31.1 -76.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T191000.0001.fits

sdW=0.0

SecZ=1.94

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.4 7.6

ALT/AZ=31.0 -74.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T191025.0001.fits

sdW=0.0

SecZ=1.94

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.4 7.5

ALT/AZ=30.9 -74.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=0.0

20220614T191210.0001.fits

sdW=0.0

SecZ=1.90

Focus=-4.117

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.916 -5.442 -0.993

T123=4.4 4.4 7.6

ALT/AZ=31.7 -71.7

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=0.0

fwN=0.00

sdE=19920.2

20220614T191234.0001.fits

sdW=0.0

SecZ=1.91
Focus=-4.124
TiltEW=-581.2
TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.4 4.4 7.6

ALT/AZ=31.6 -71.6

fwE=0.00

fwW=0.00

sdS=15864.2

fwS=0.00

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sdN=32195.5

fwN=0.00

sdE=916.7

20220614T191422.0001.fits

sdW=31994.3

SecZ=1.92

Focus=-4.124

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.923 -5.449 -1.000

T123=4.3 4.4 7.5

ALT/AZ=31.4 -79.5

fwE=0.00

fwW=0.00

sdS=1049.5

fwS=0.00

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sdN=701.7

fwN=0.00

sdE=1394.9

20220614T191450.0001.fits

sdW=1154.6

SecZ=1.92

Focus=-4.117

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.916 -5.442 -0.993

T123=4.4 4.4 7.5

ALT/AZ=31.3 -79.5

fwE=0.00

fwW=0.00

sdS=1211.2

fwS=0.00

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sdN=1355.9

fwN=0.00

sdE=924.7

20220614T191635.0001.fits

sdW=1854.7

SecZ=1.93

Focus=-4.117

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.916 -5.442 -0.993

T123=4.4 4.4 7.5

ALT/AZ=31.3 -76.8

fwE=0.00

fwW=0.00

sdS=1179.8

fwS=0.00

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sdN=17775.1

fwN=0.00

sdE=538.8

20220614T191700.0001.fits

sdW=3538.0

SecZ=1.93

Focus=-4.117

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.916 -5.442 -0.993

T123=4.4 4.4 7.5

ALT/AZ=31.2 -76.7

fwE=0.00

fwW=0.00

sdS=874.3

fwS=0.00

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sdE=12780.2

20220614T191903.0001.fits

SecZ=
Focus=
TiltEW=
TiltNS=
ESW=
T123=
ALT/AZ=

fwE=0.00

sdS=16936.7

fwS=0.00

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sdN=27743.7

fwN=0.00

sdE=811.1

20220614T191927.0001.fits

sdW=26661.7

SecZ=1.94

Focus=-4.117

TiltEW=-581.2

TiltNS=+270.9

ESW=-5.916 -5.442 -0.993

T123=4.4 4.4 7.5

ALT/AZ=31.0 -74.0

fwE=0.00

fwW=0.00

sdS=722.1

fwS=0.00

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sdN=1429.7

fwN=0.00

sdE=659.0



fwE=3.16

20220614T192057.0001.fits

SecZ=1.90
Focus=-4.117
TiltEW=-581.2
TiltNS=+270.9
ESW=-5.916 -5.442 -0.993
T123=4.4 4.4 7.5
ALT/AZ=31.8 -71.7

sdW=4180.9

fwW=0.00

sdS=687.6

fwS=0.00

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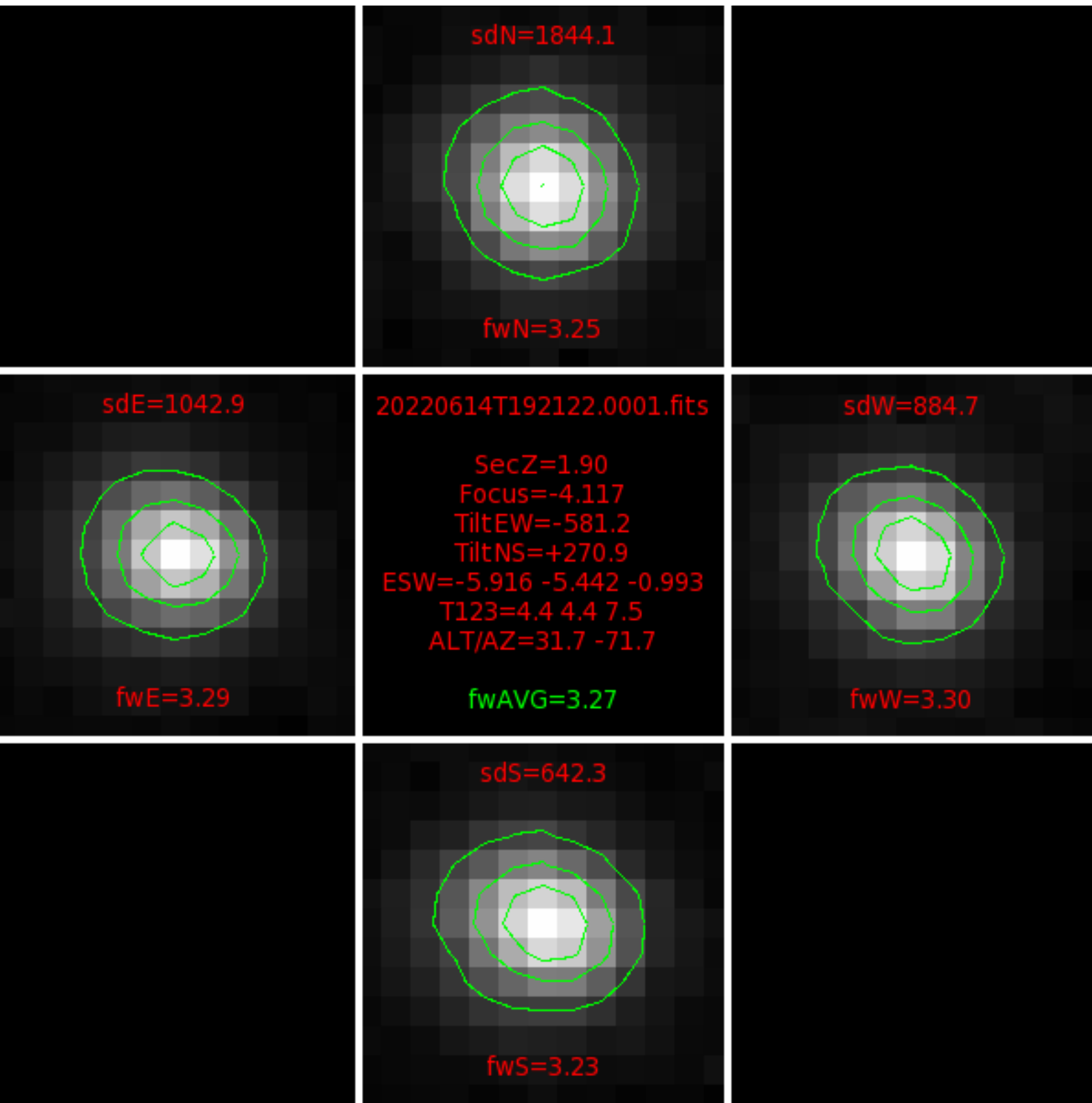
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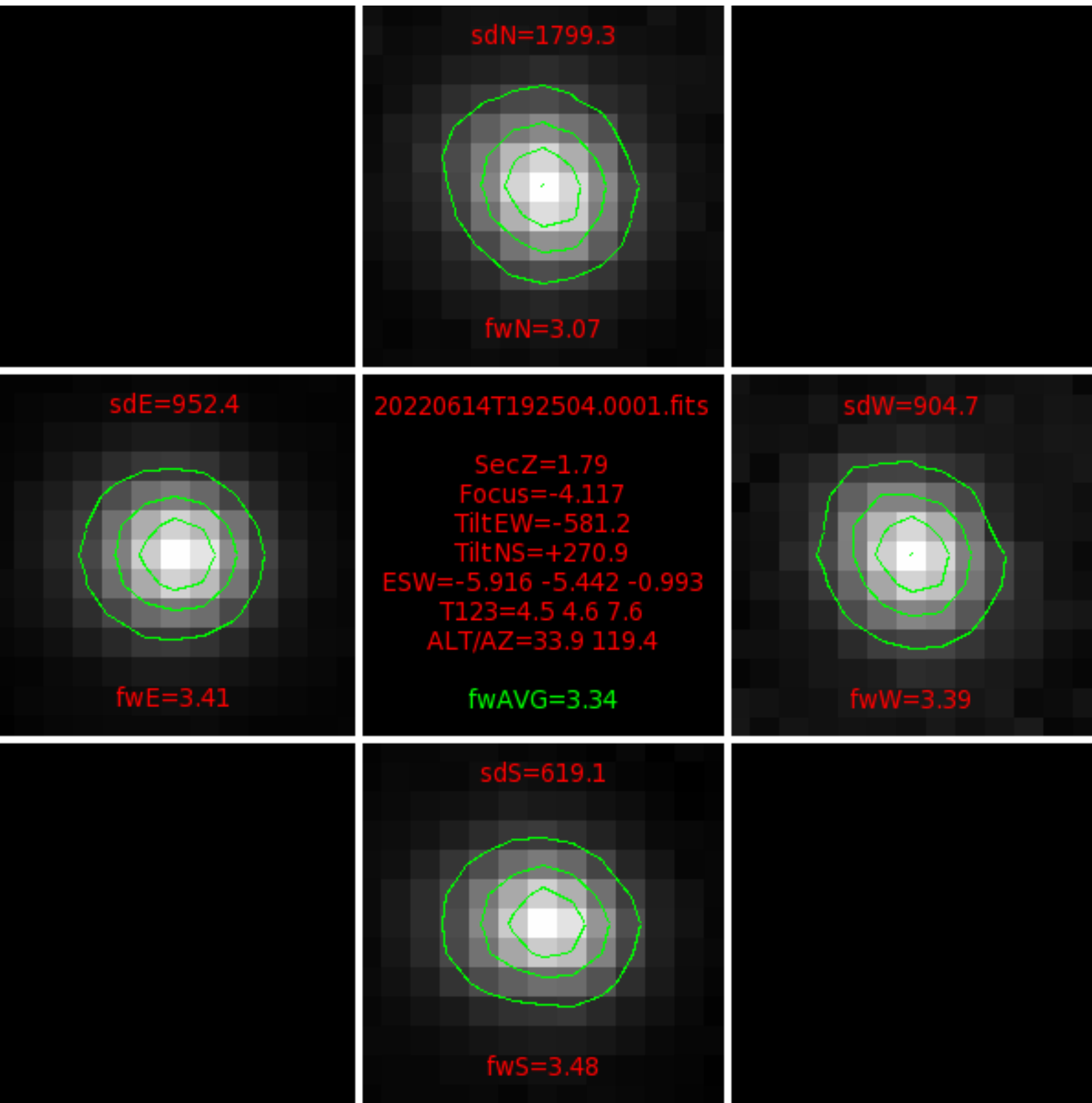
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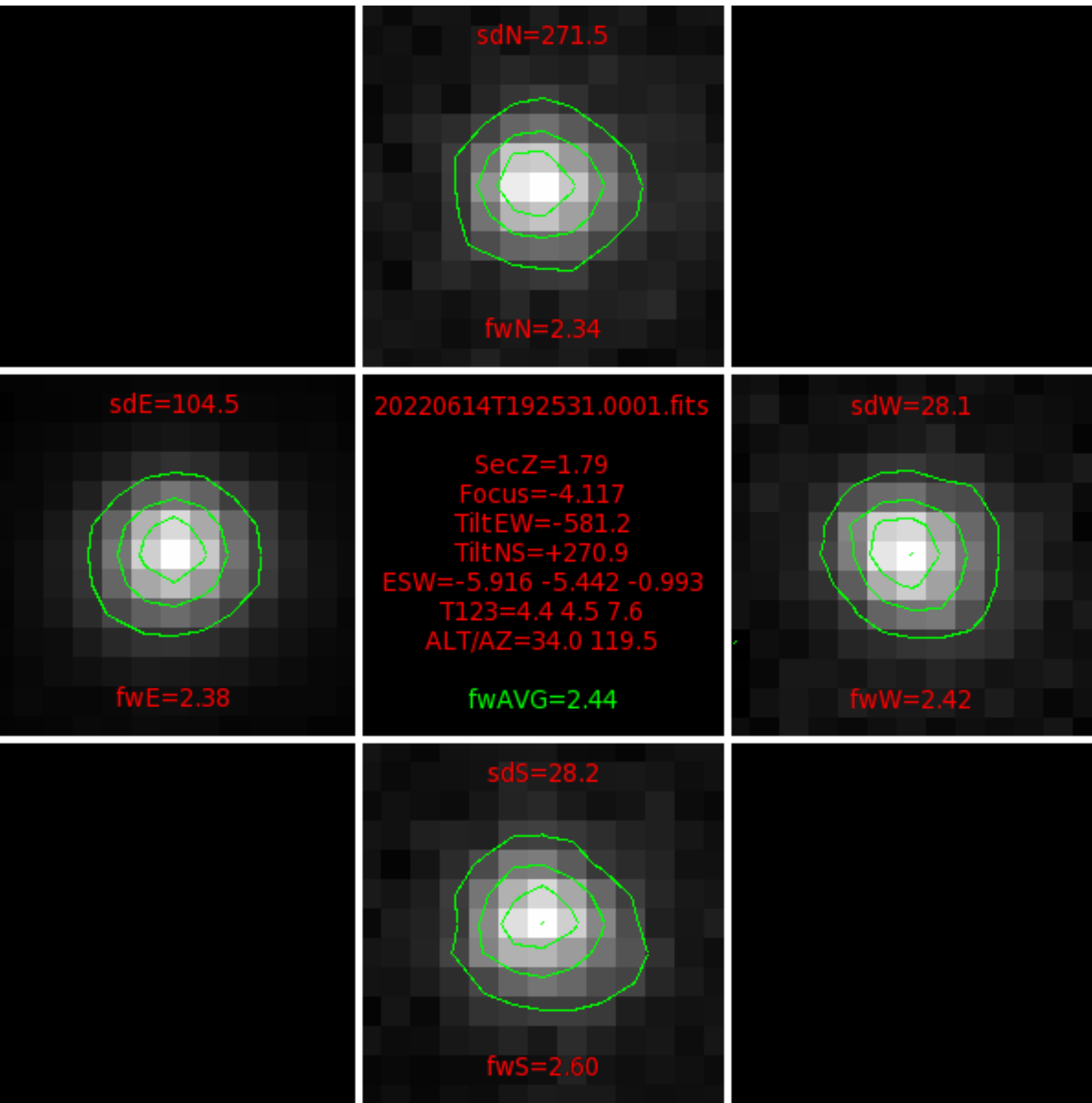
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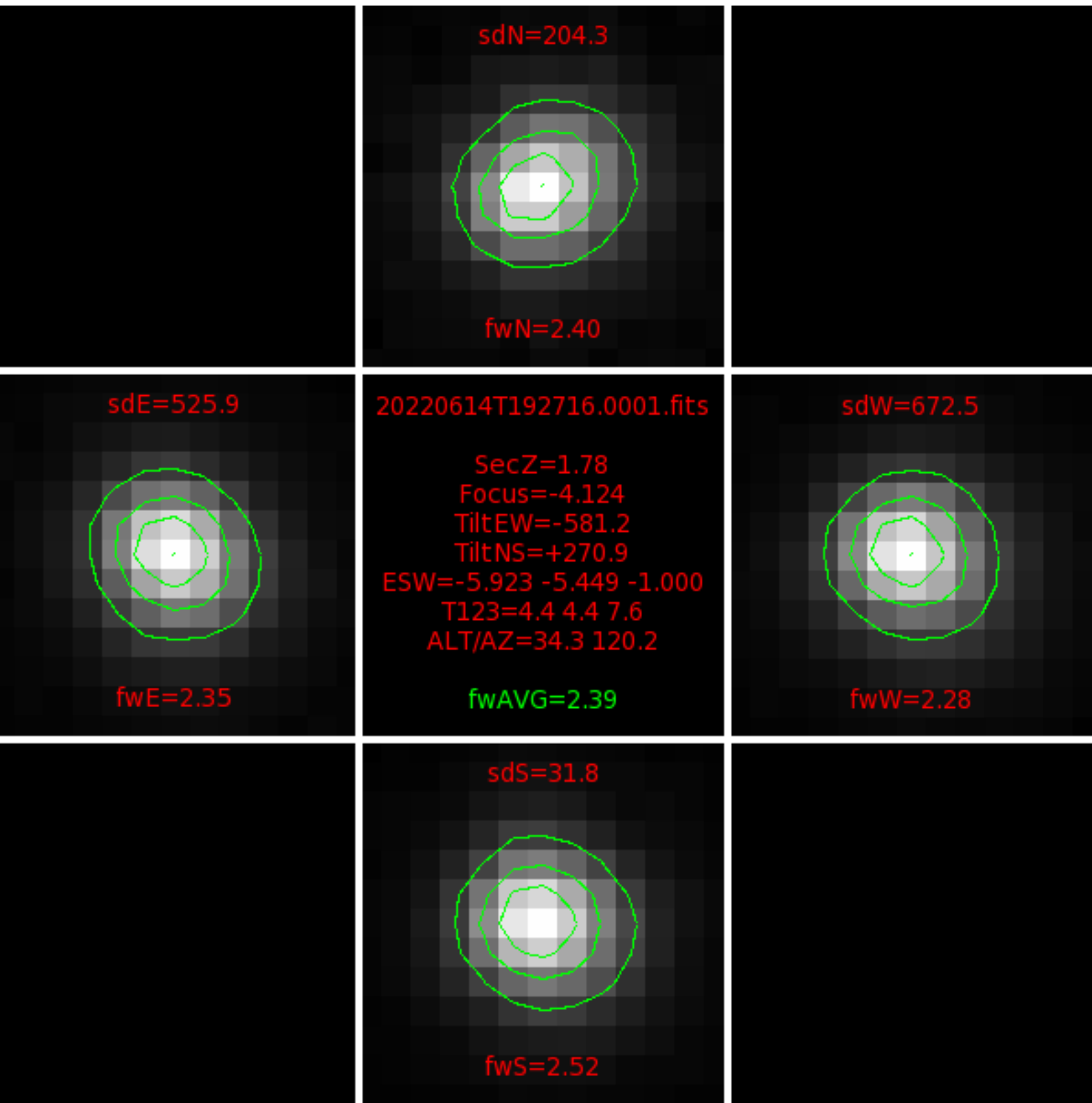
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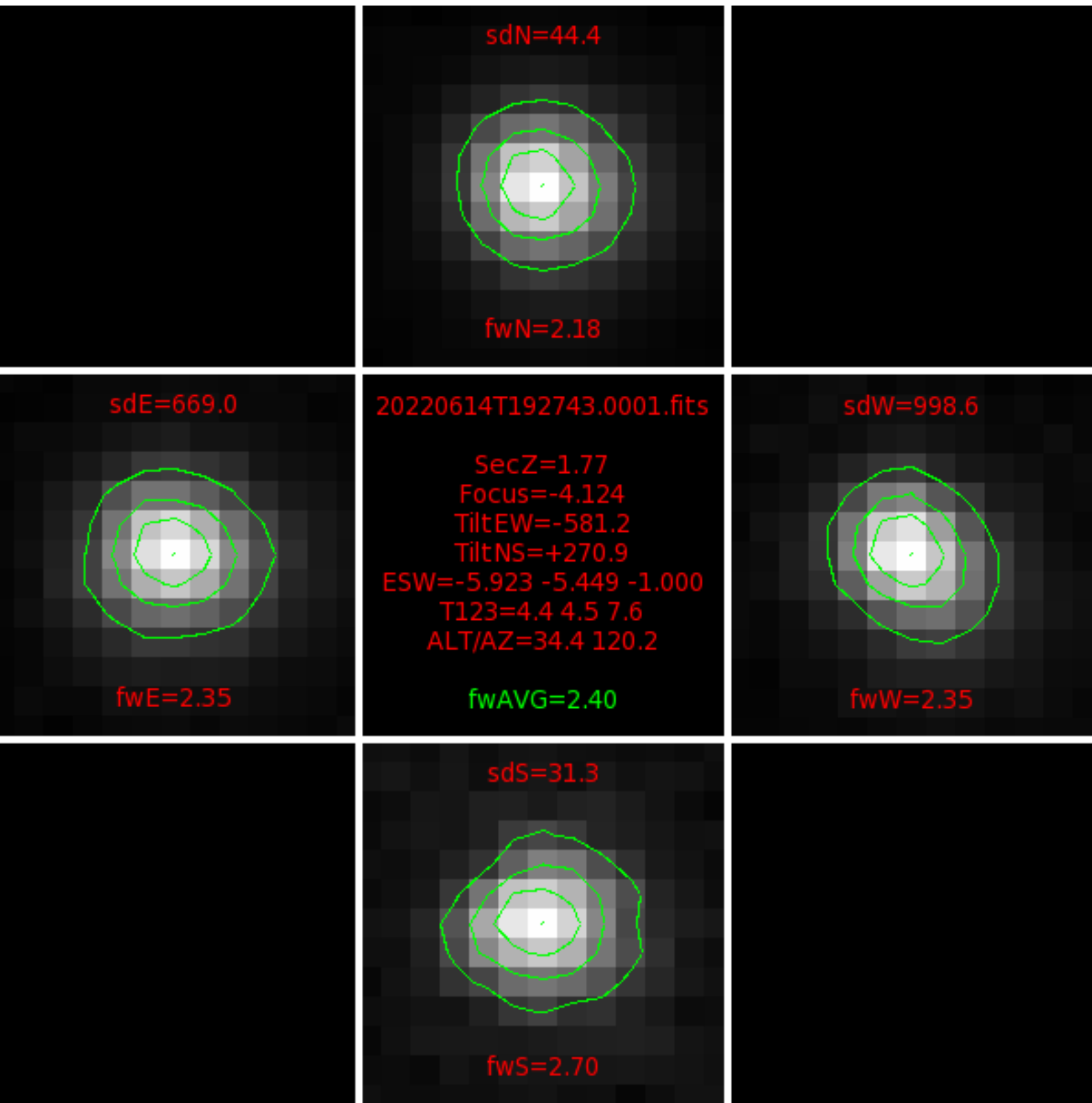
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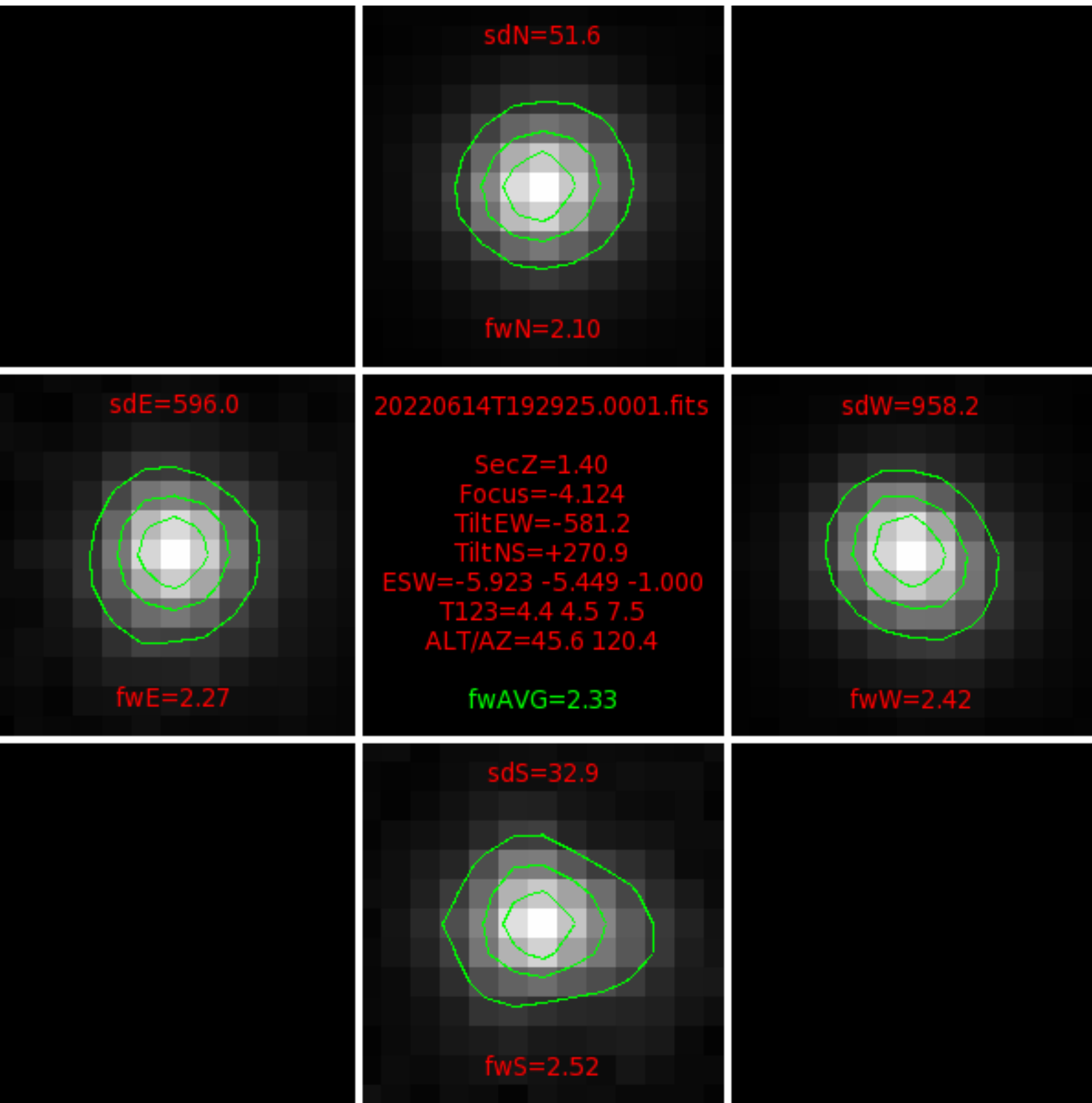
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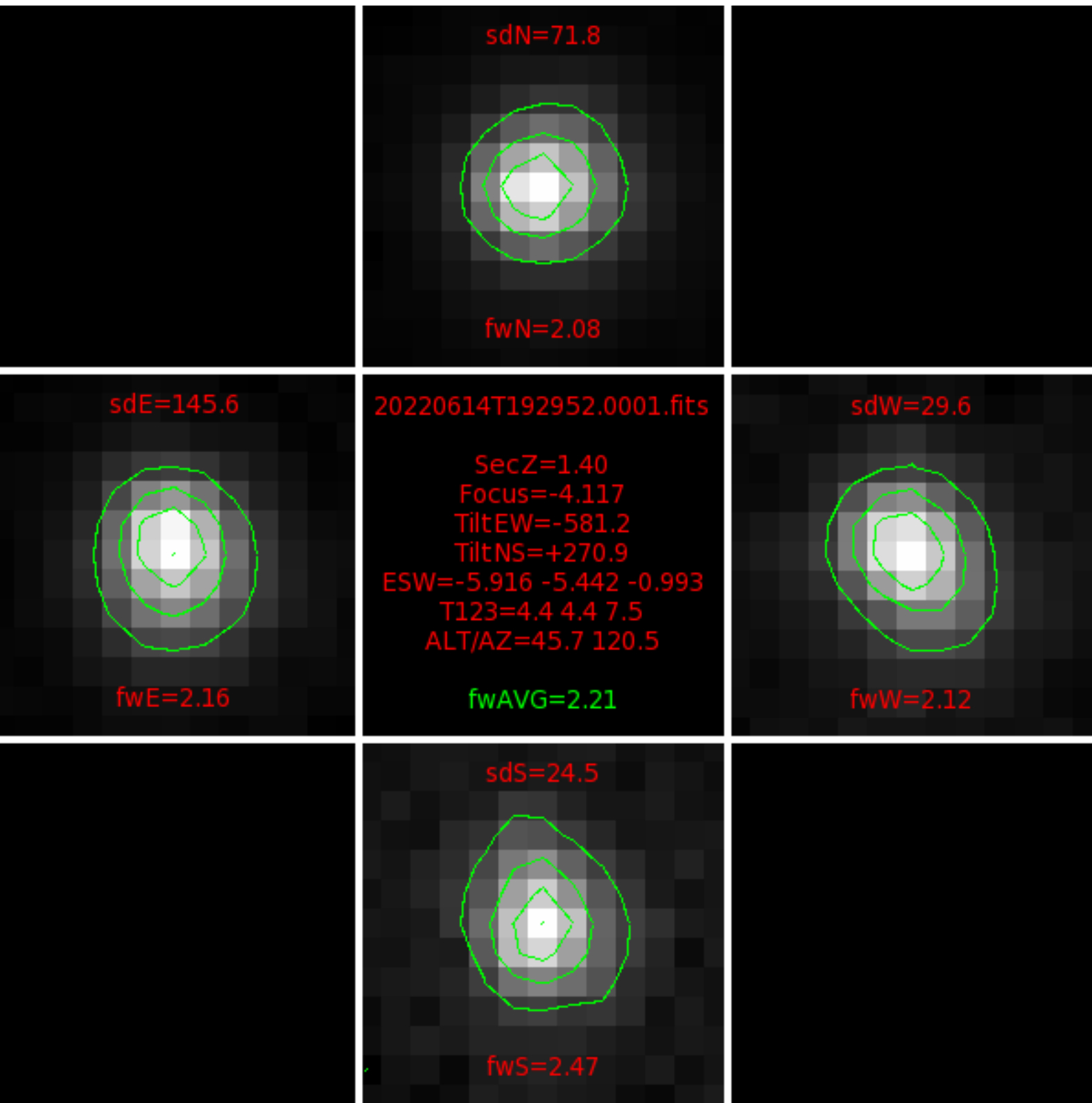
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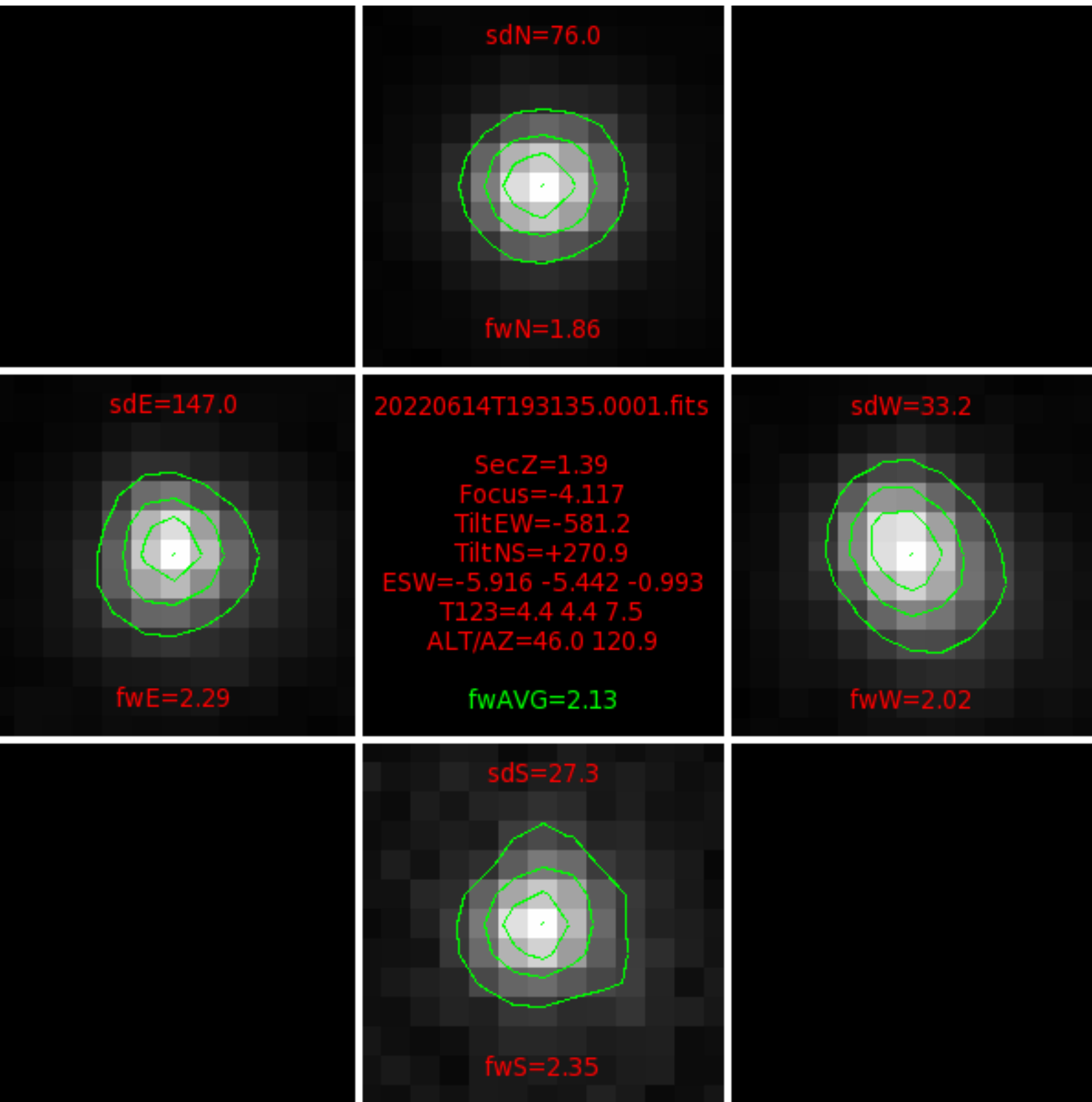
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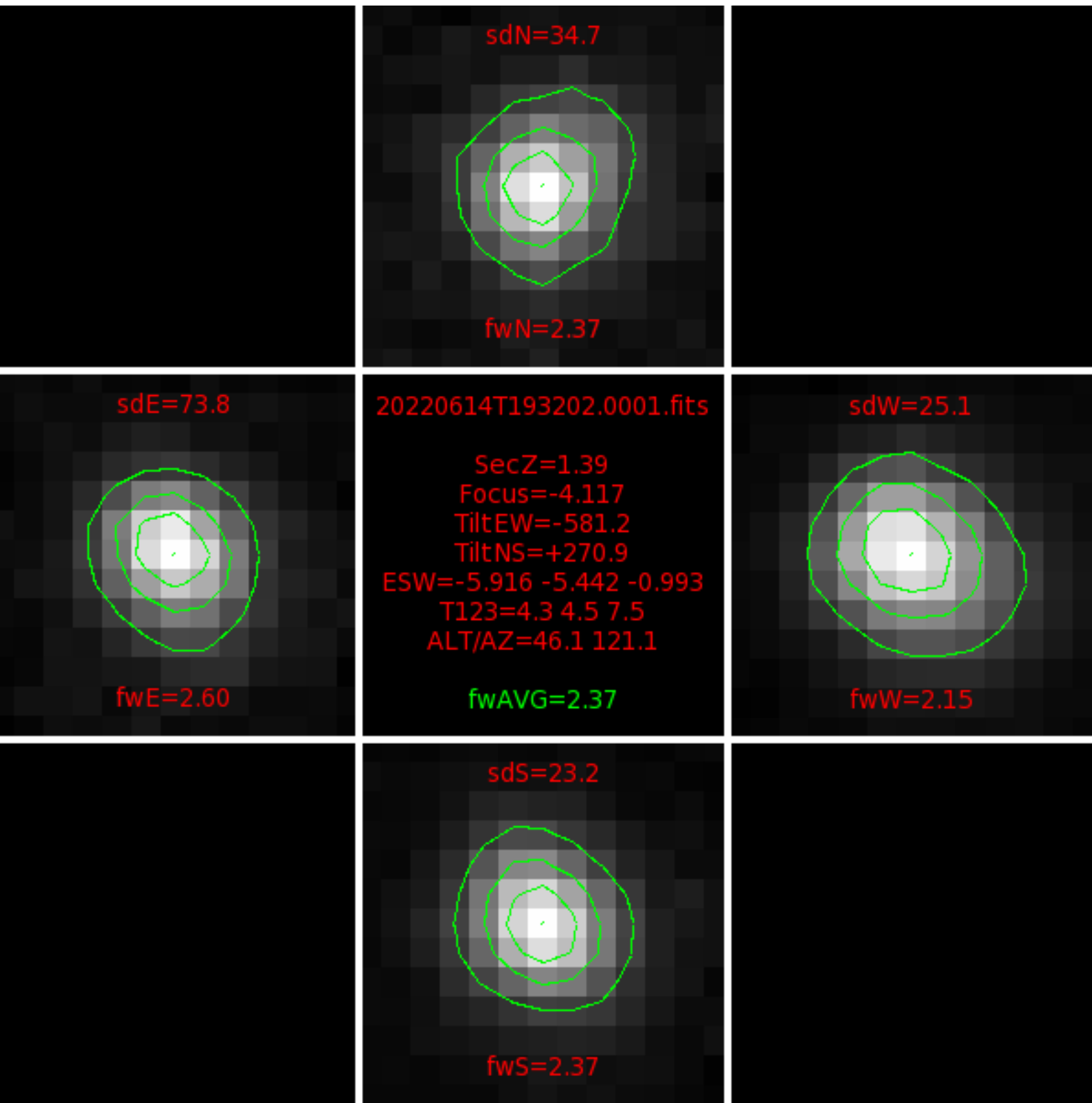
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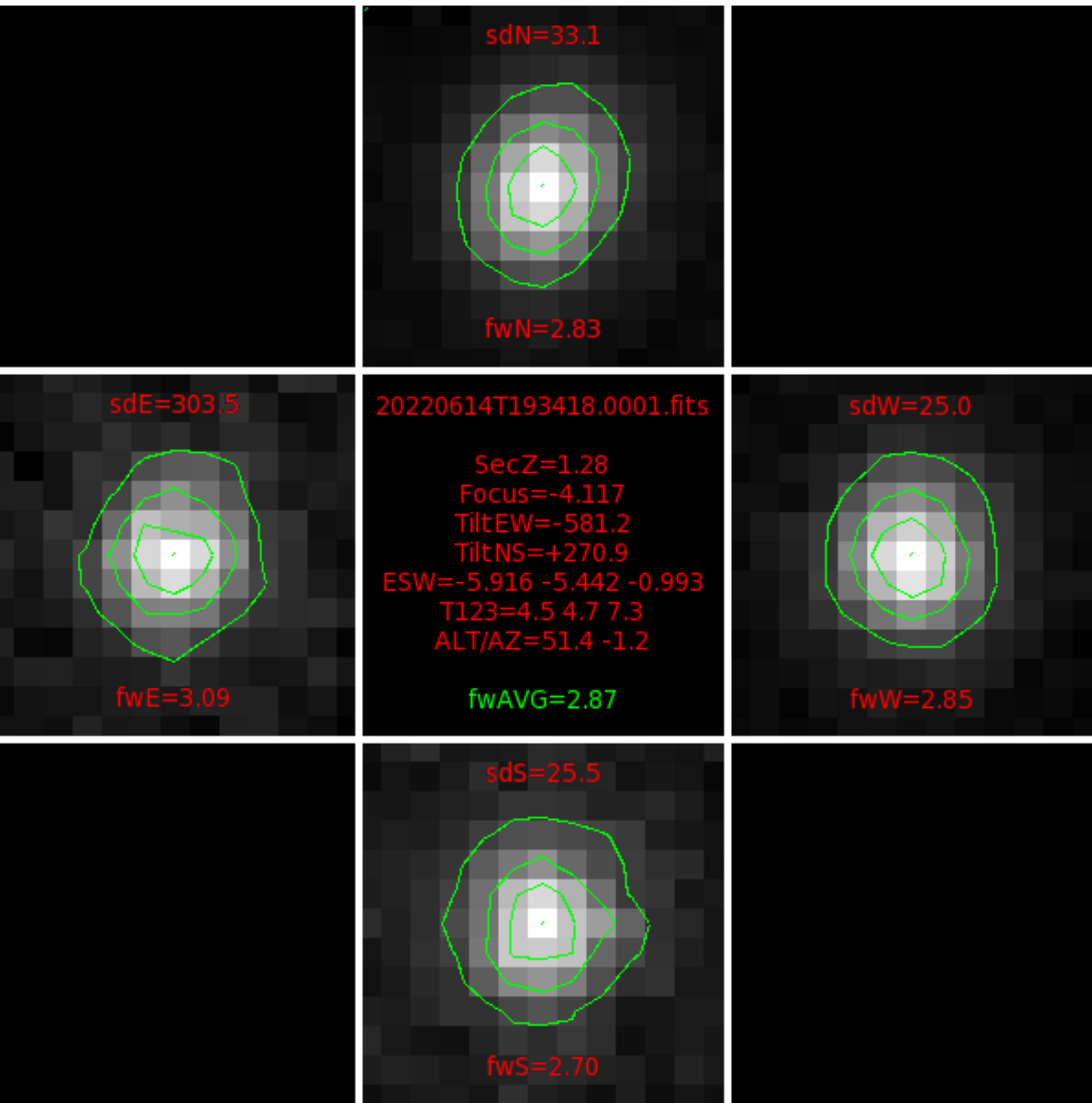
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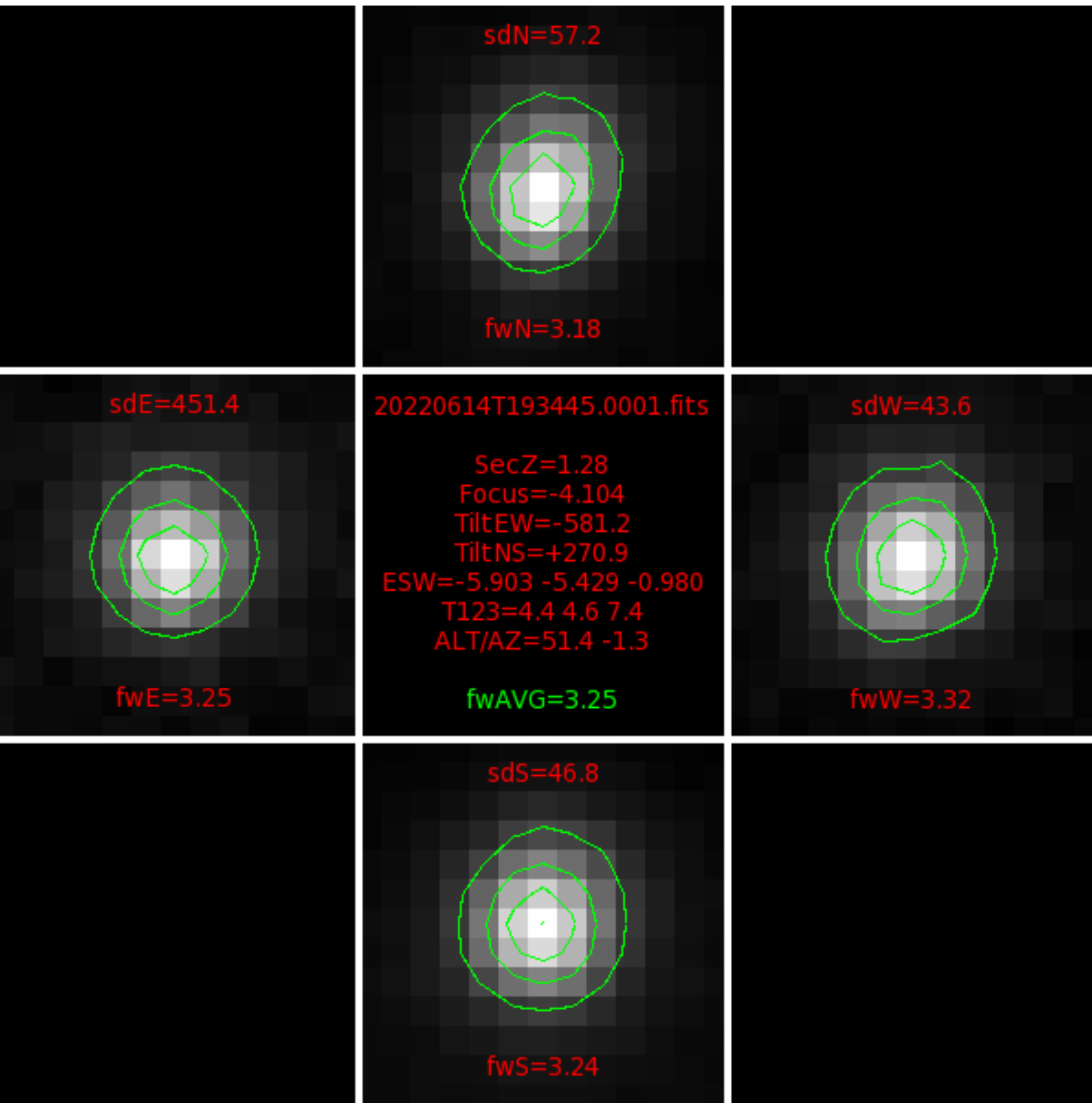
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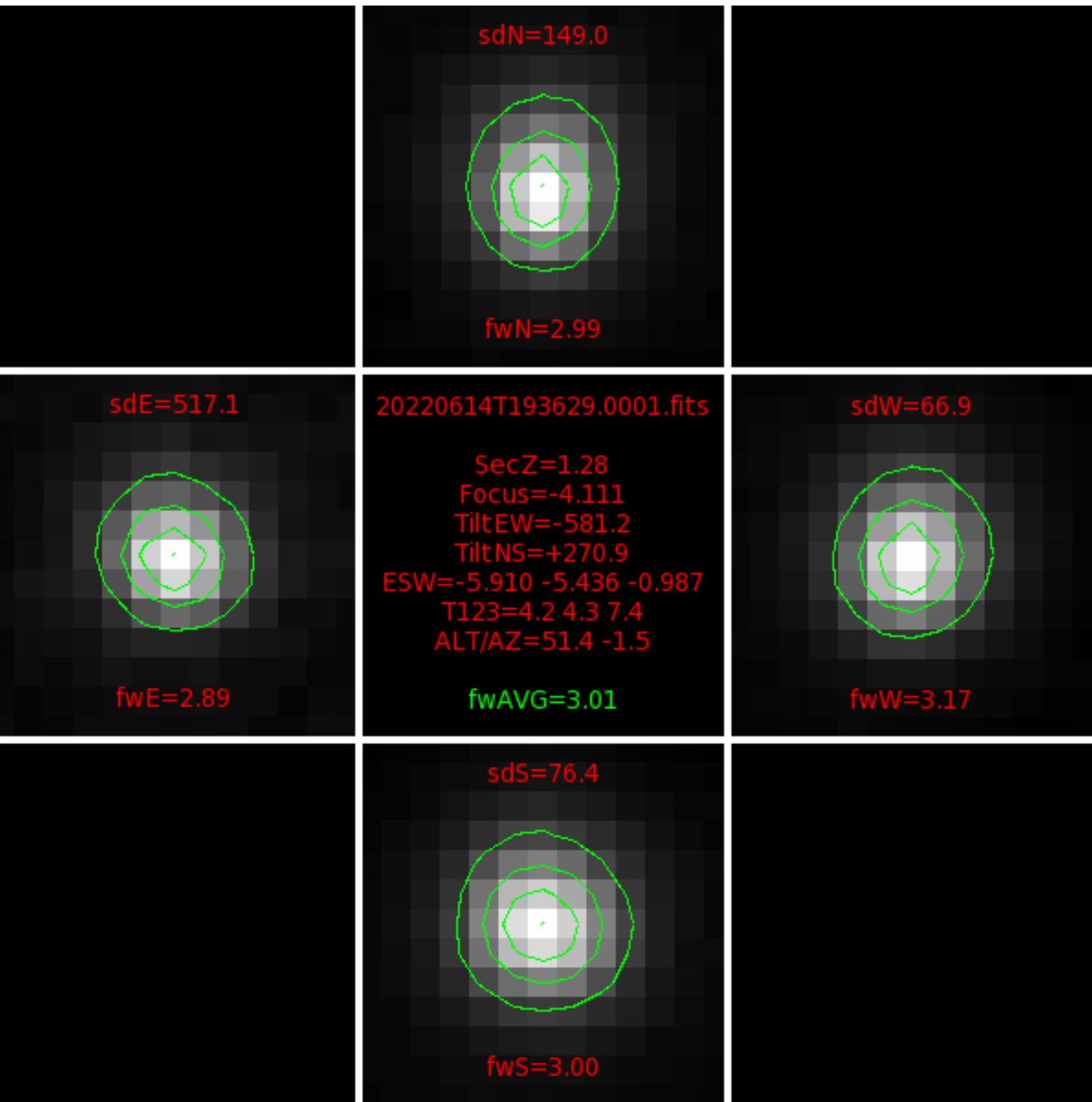
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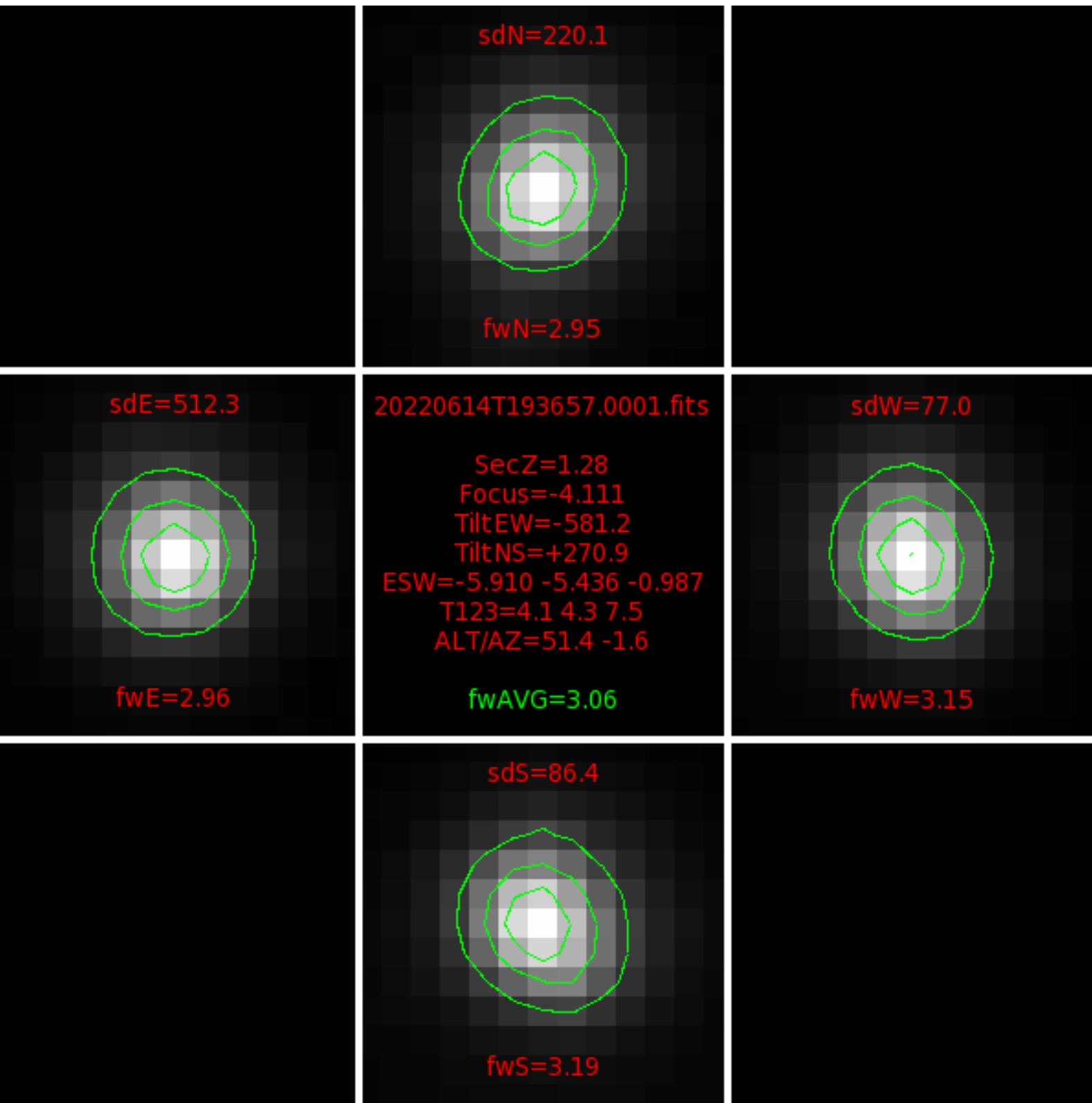
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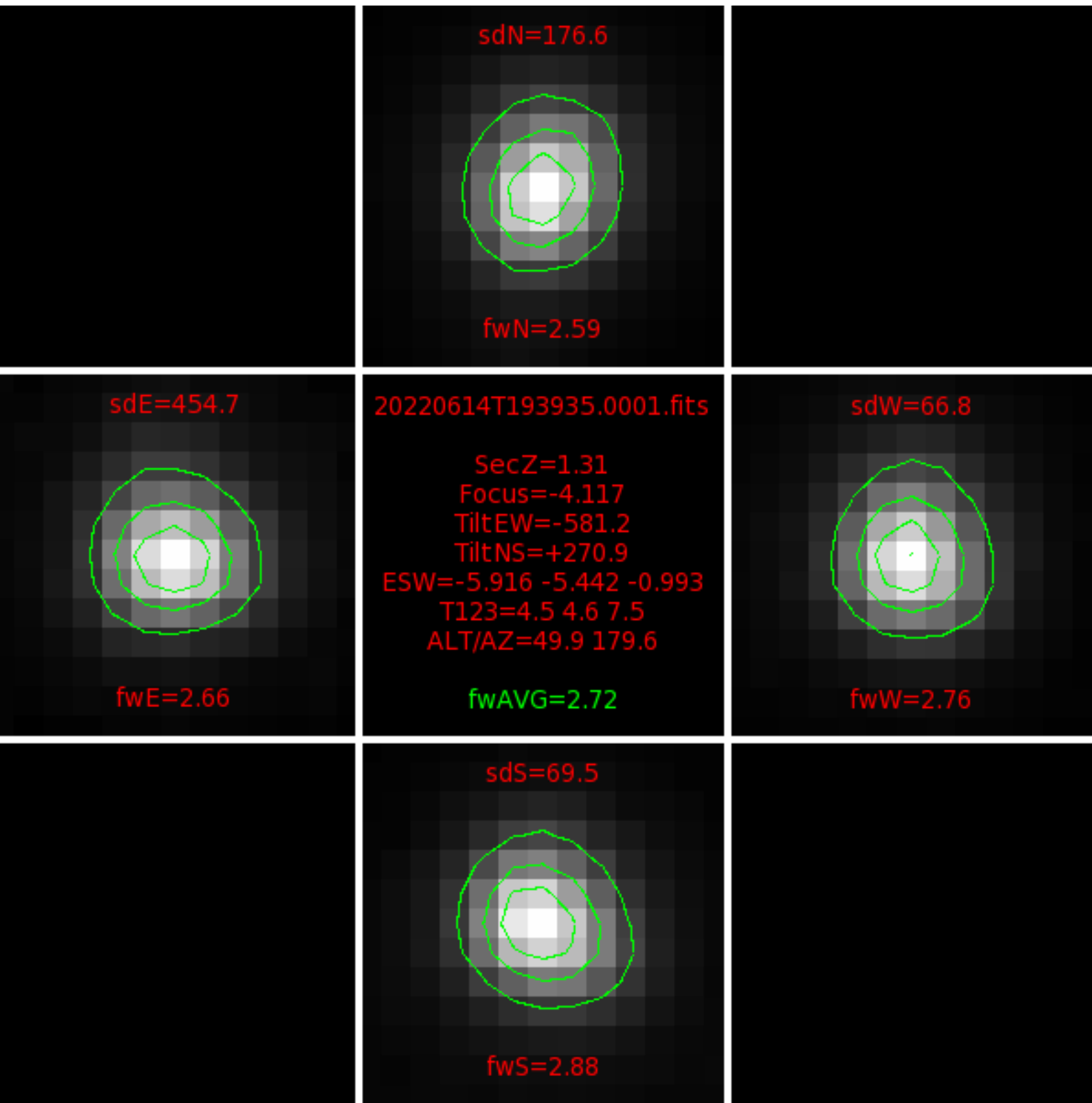
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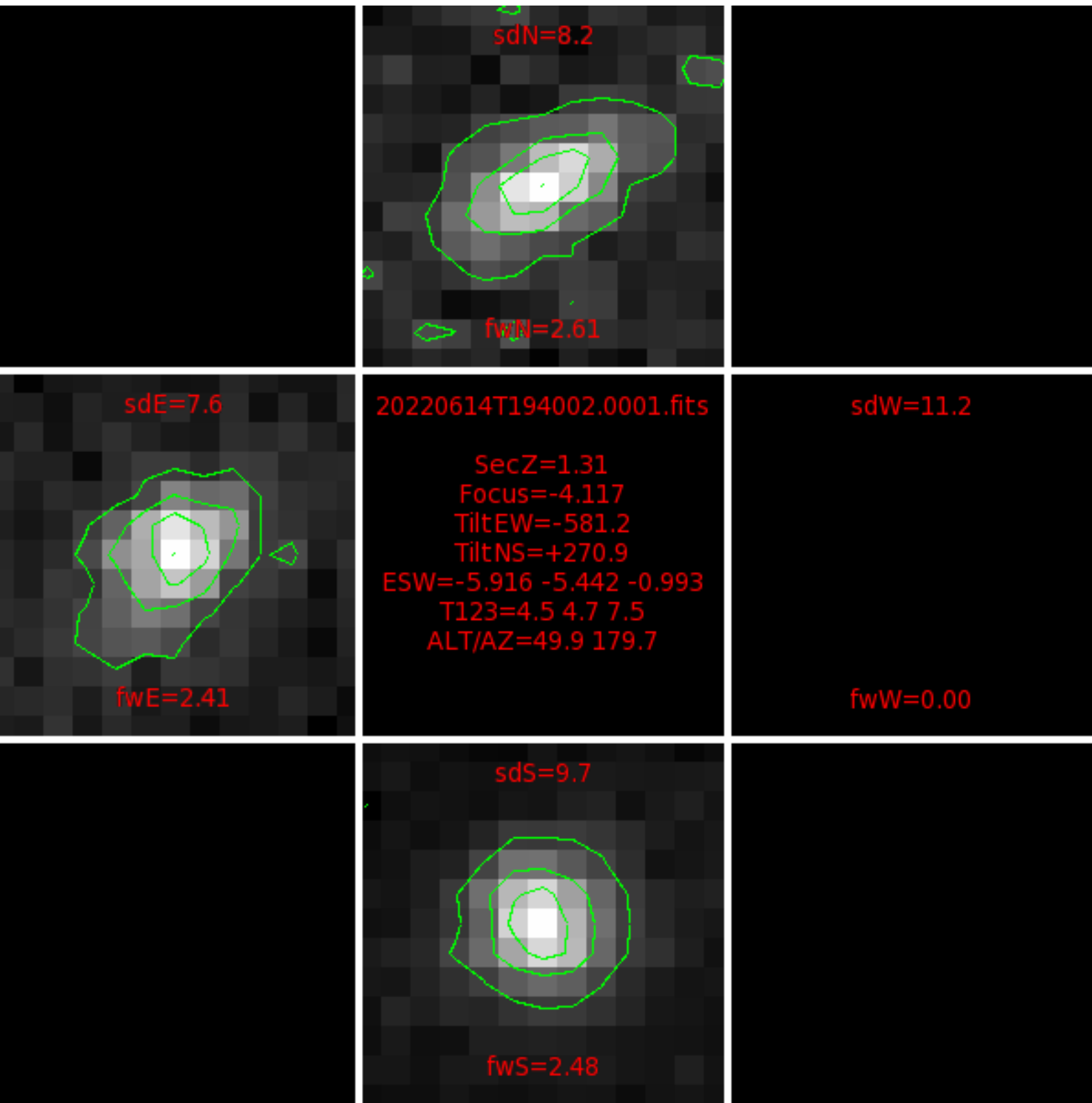
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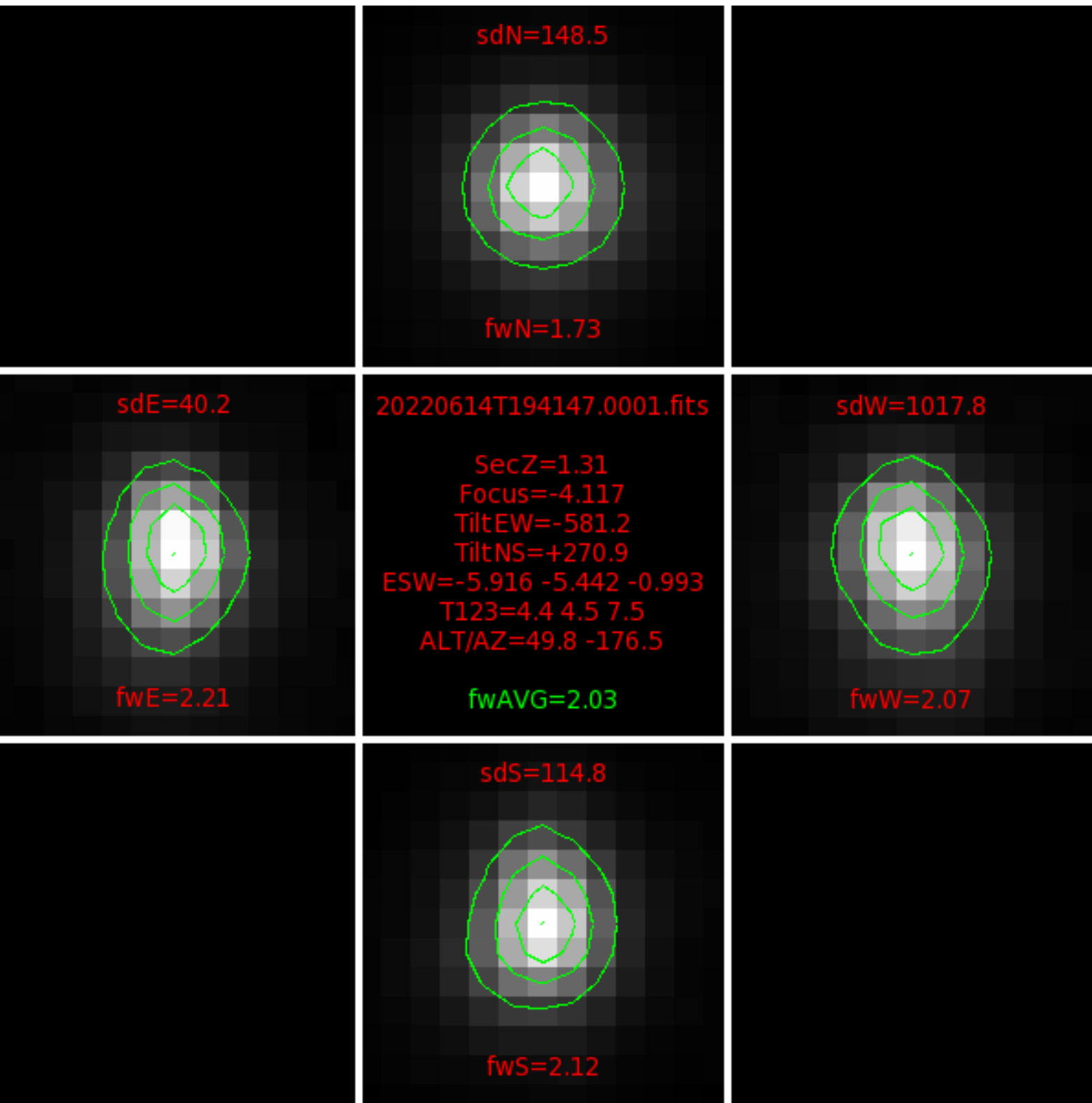
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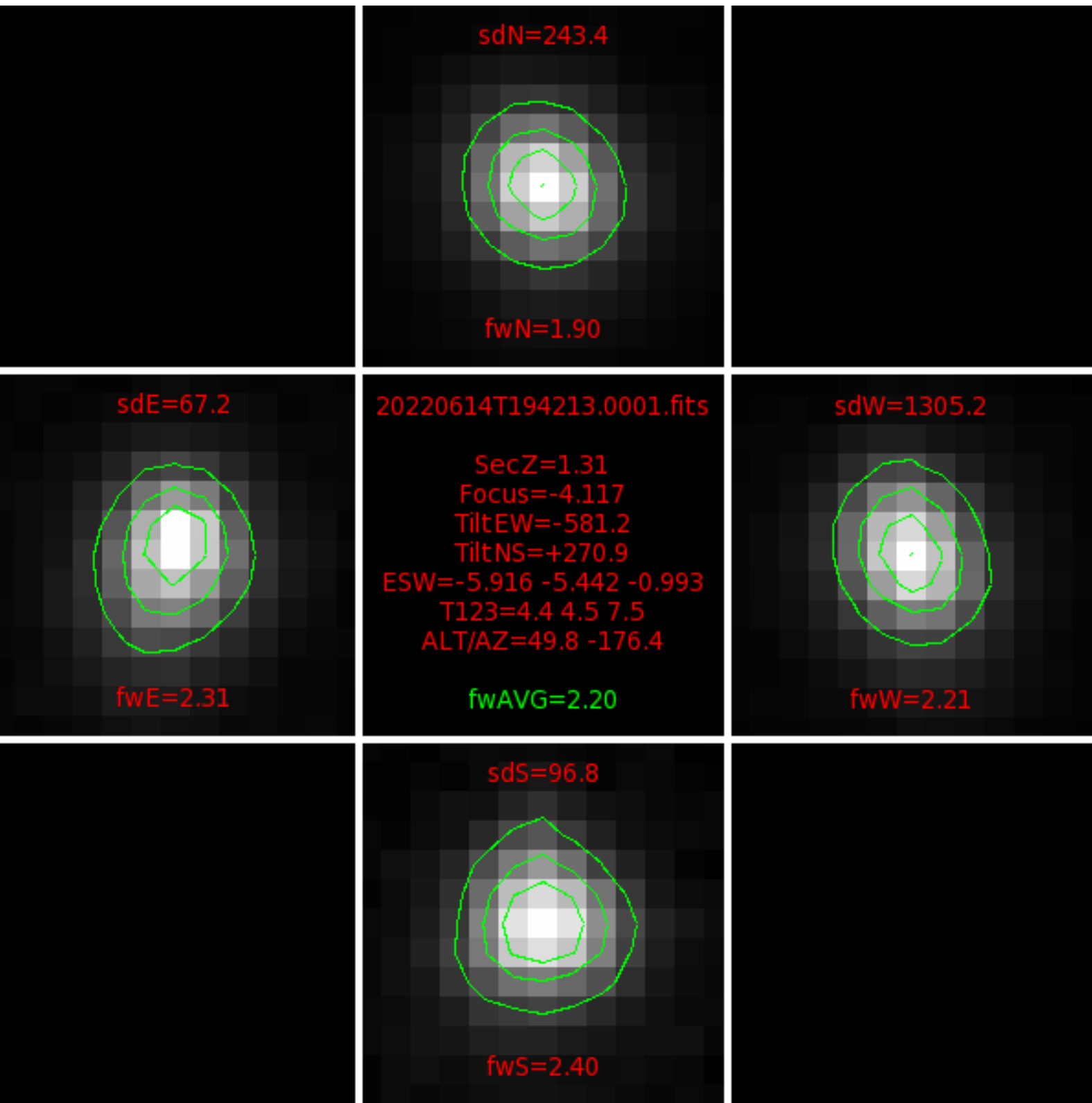
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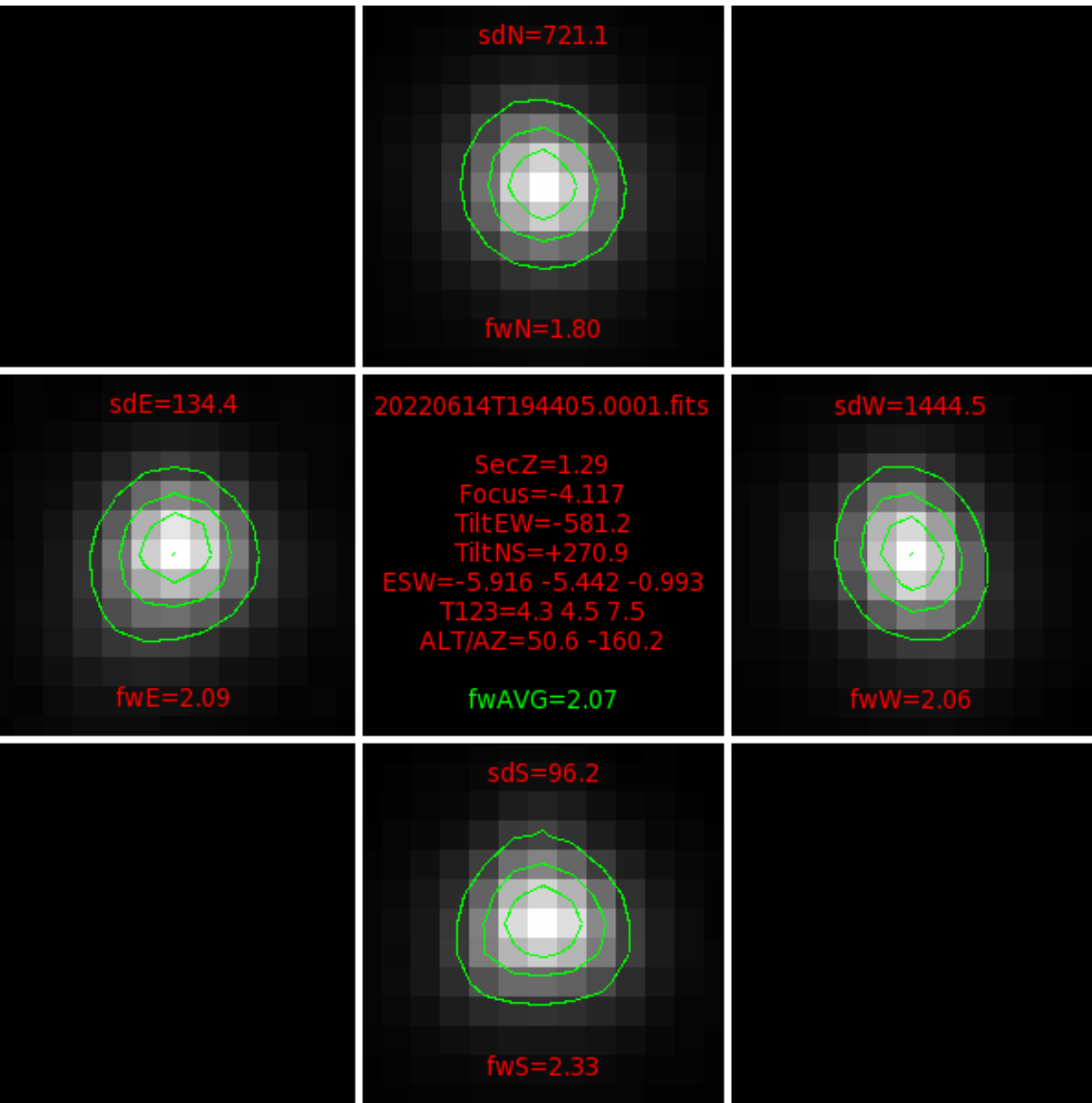
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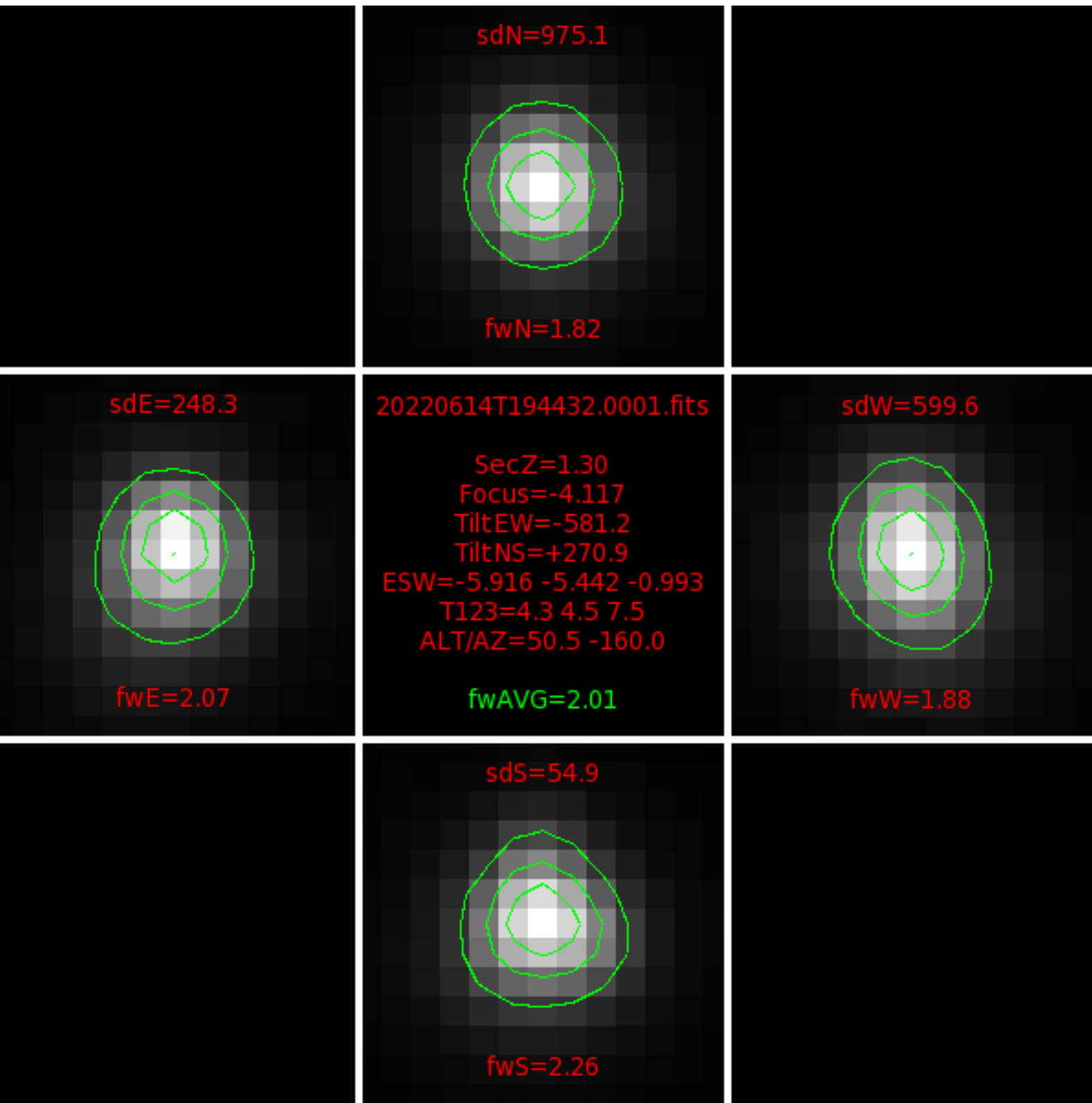
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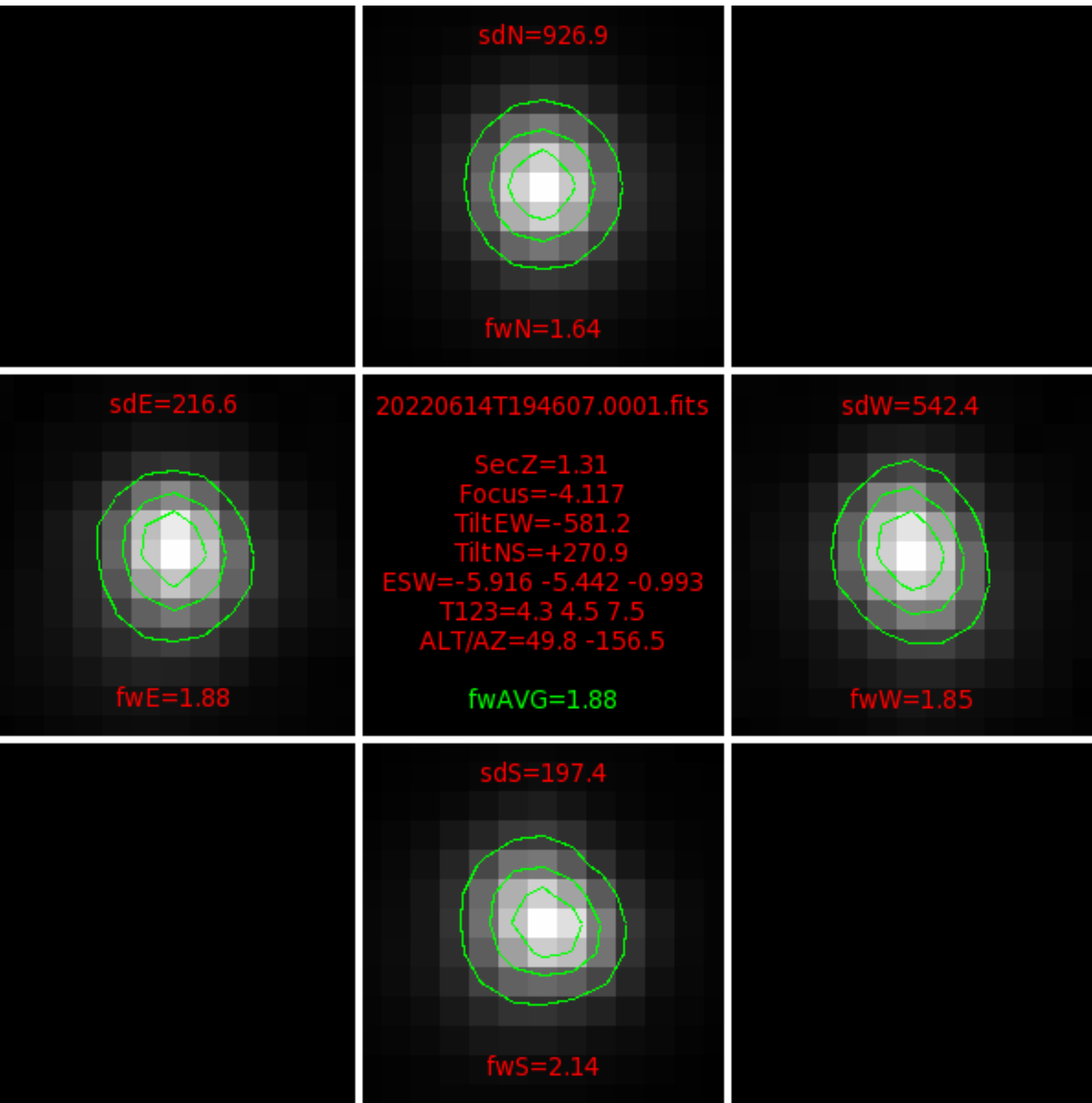
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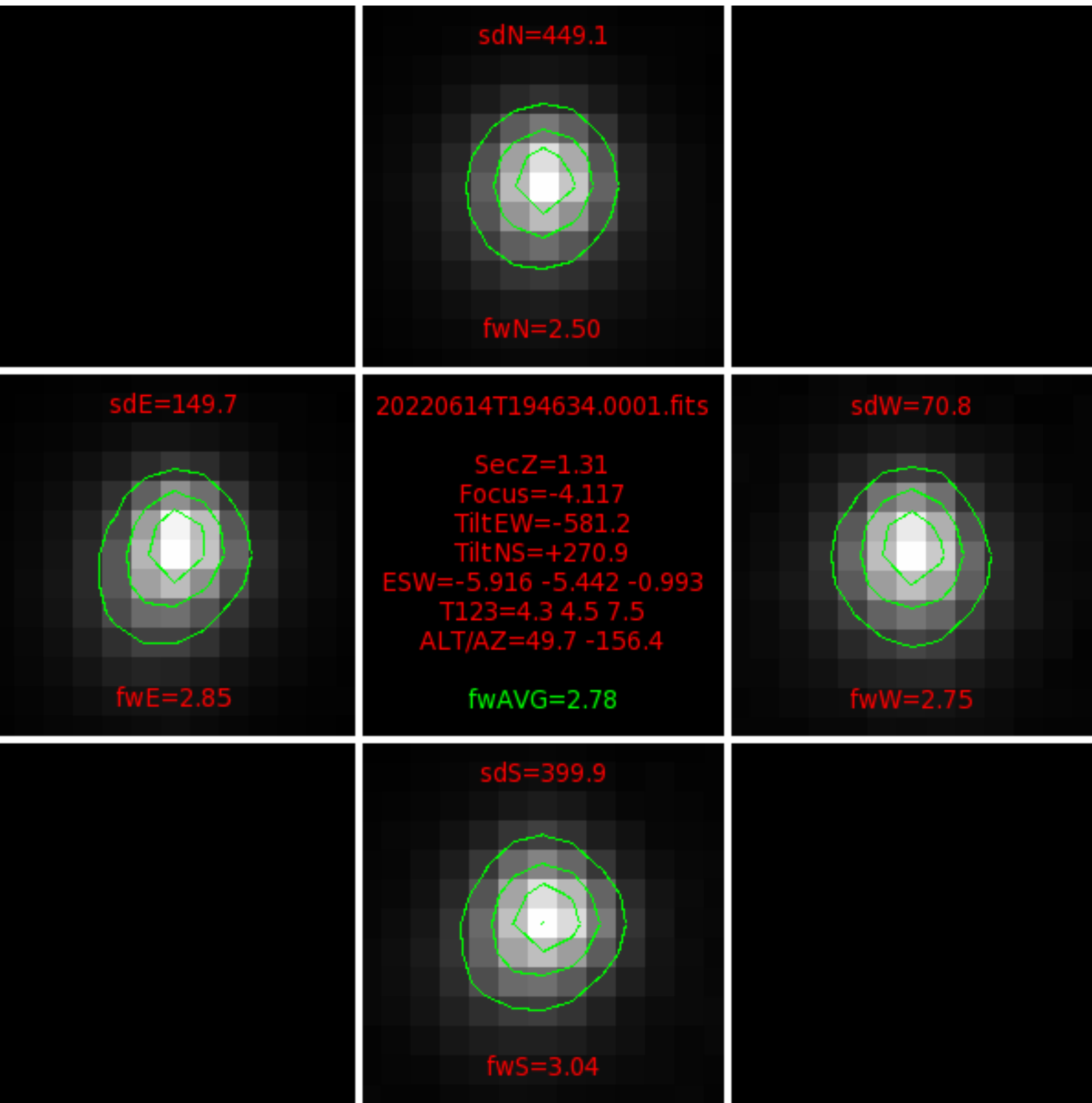
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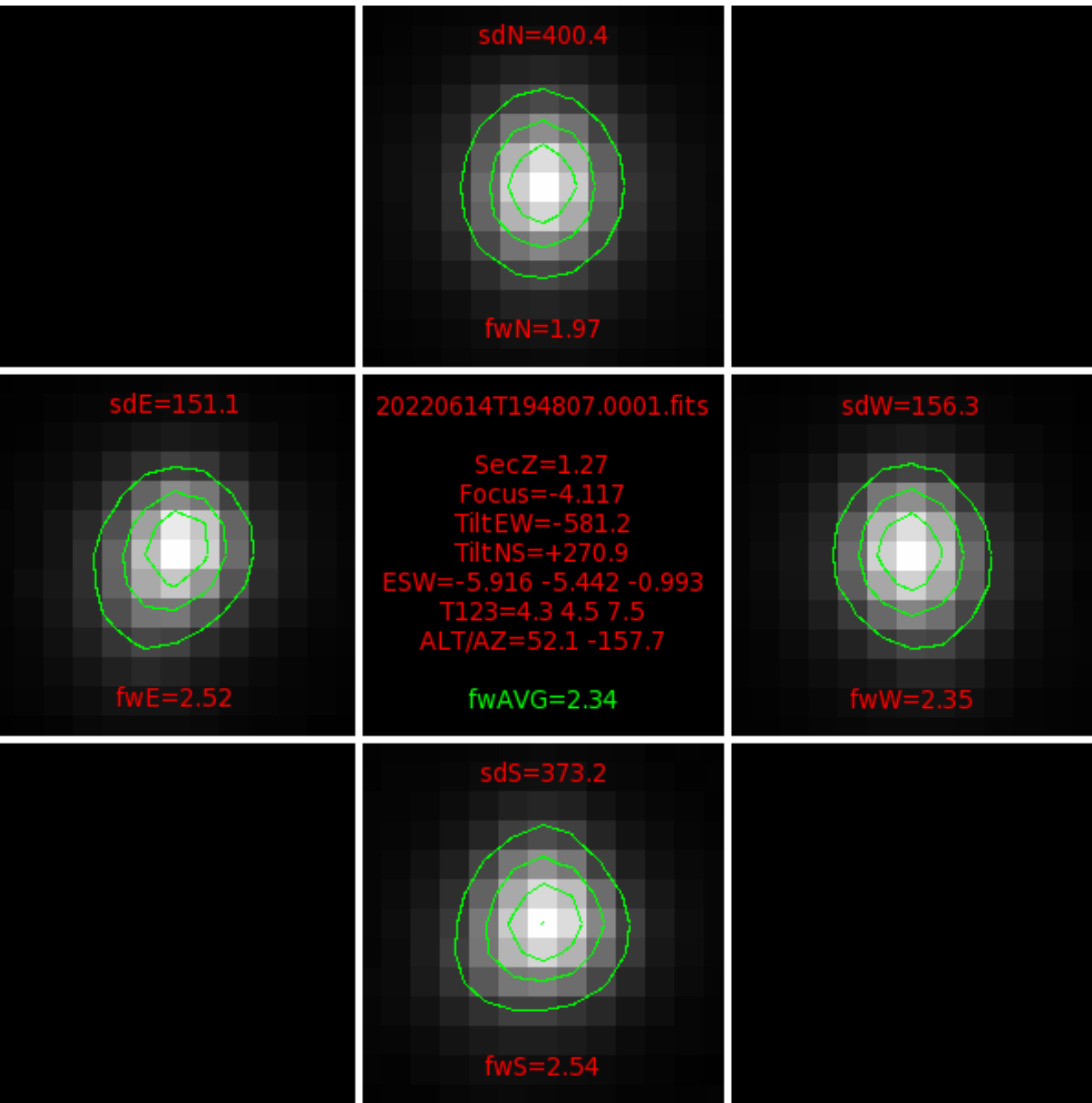
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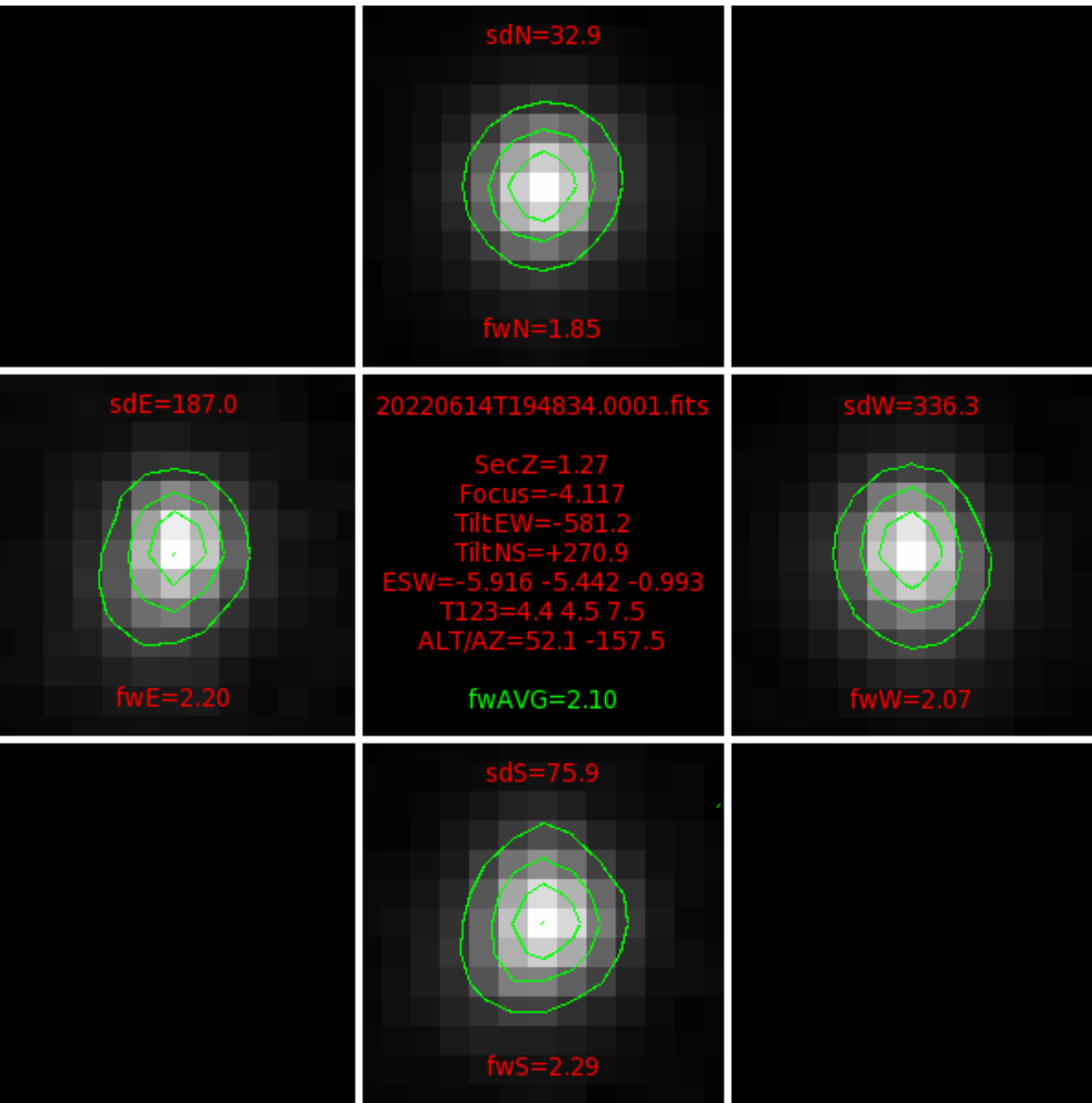
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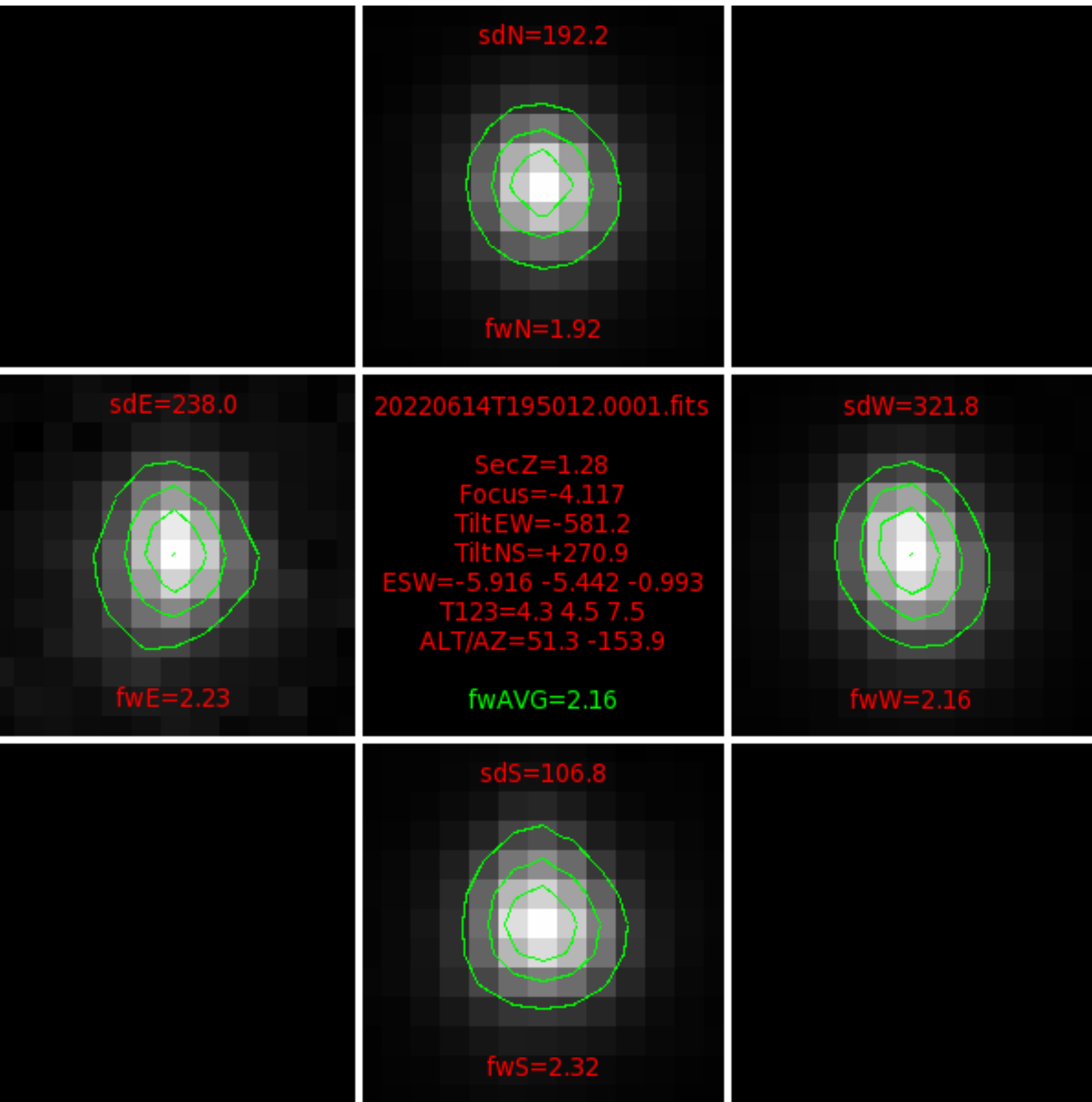
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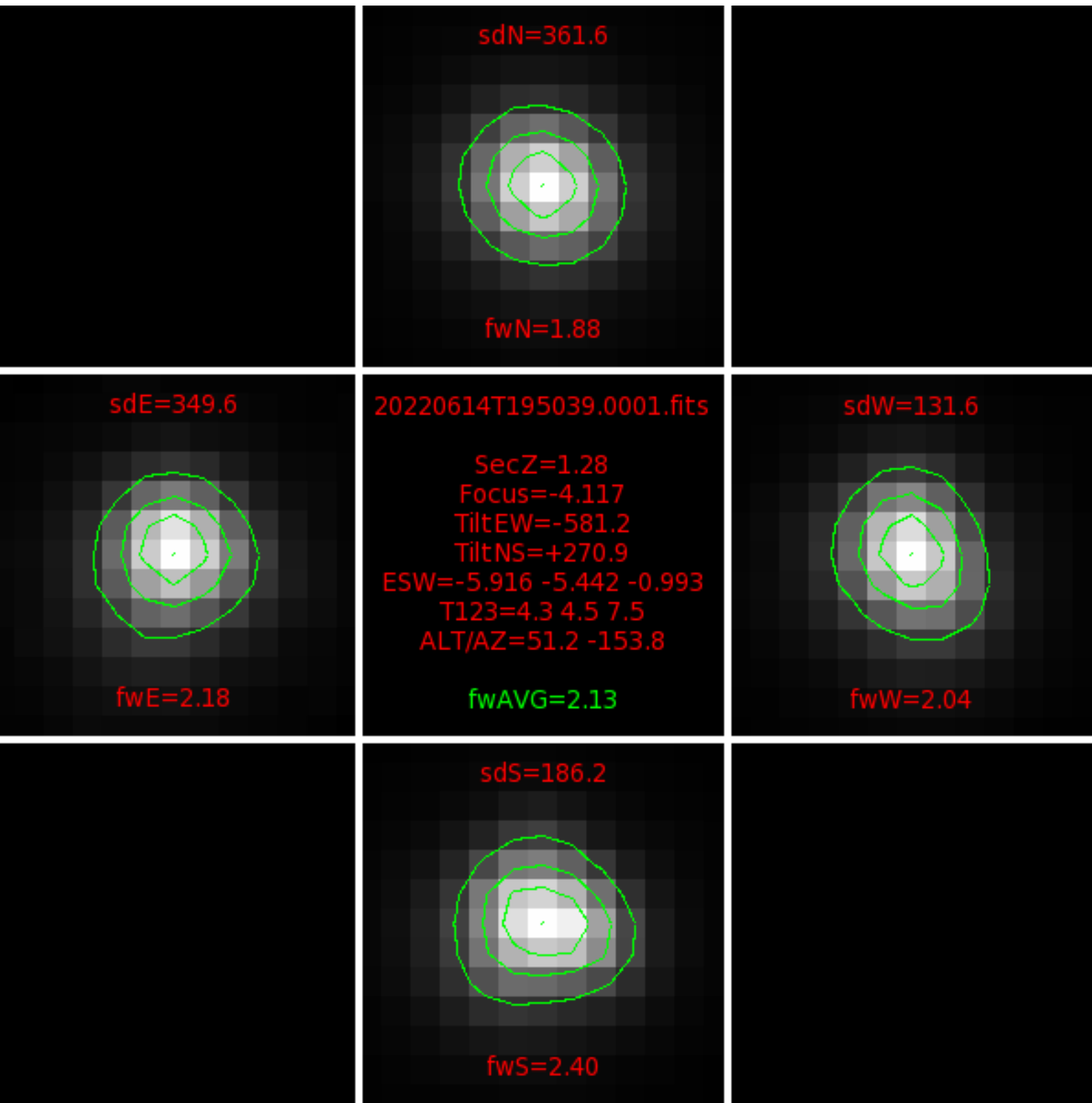
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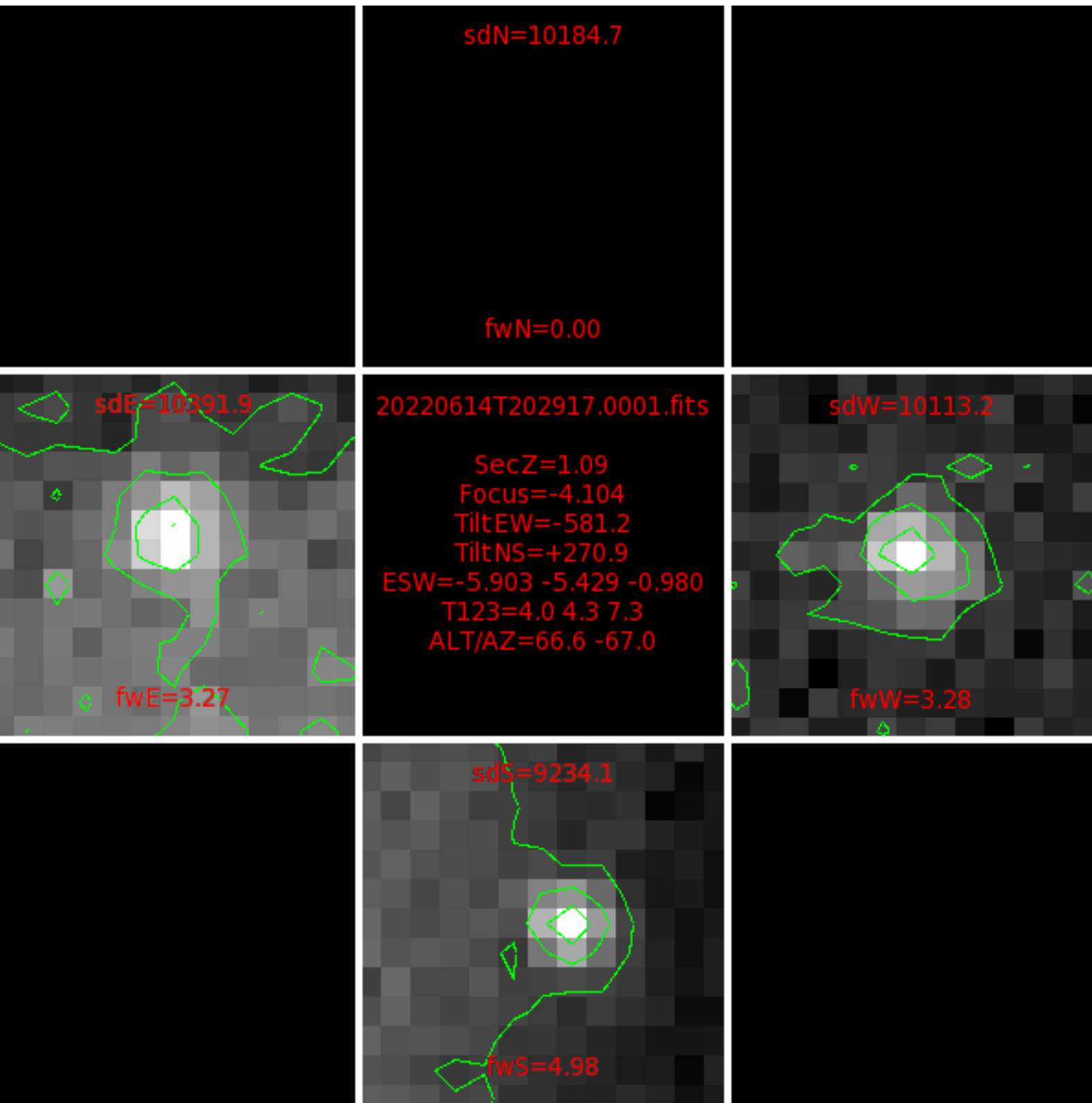
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