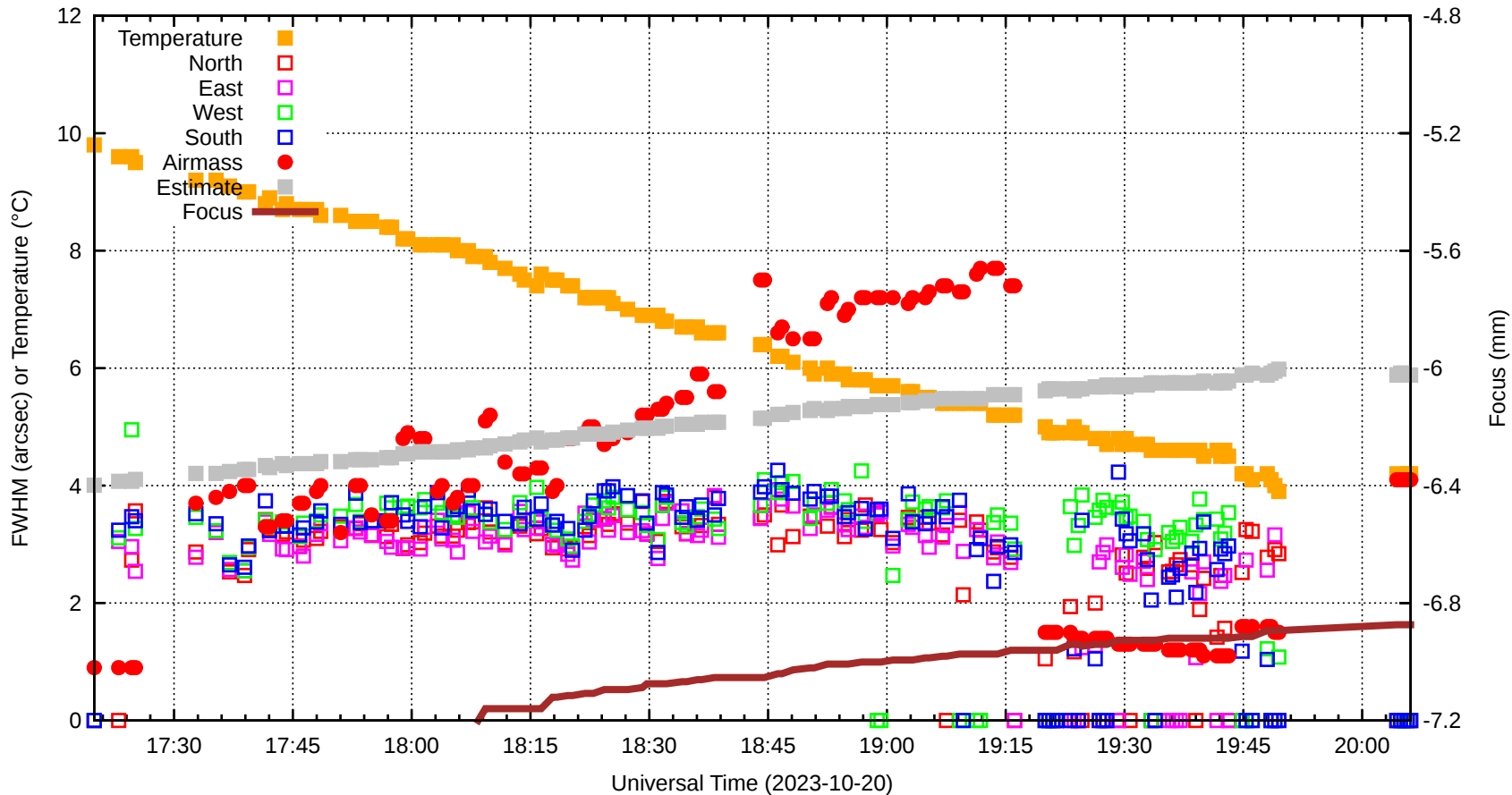


FFT (FWHM-FOCUS-TEMP) Monitoring

EST=-6.024 FOC=-6.874



sdN=1022.3

fwN=0.00

sdE=805.3

20231020T171955.0001.fits

sdW=550.2

SecZ=1.09
Focus=-7.290
TiltEW=-440.4
TiltNS=-3.2

ESW=-9.163 -7.274 -5.432

T123=19.7 21.6 21.7

ALT/AZ=66.1 106.8

fwE=0.00

fwW=0.00

sdS=960.9

fwS=0.00

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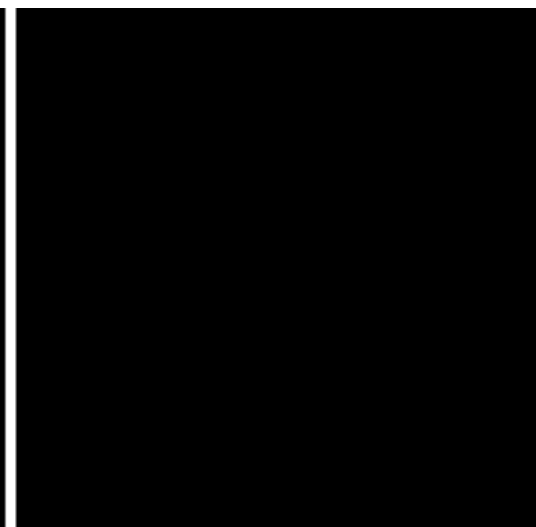


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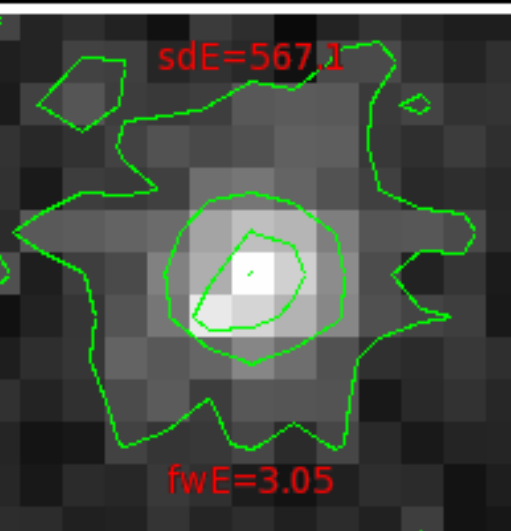
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Focus=-7.290
TiltEW=-440.4
TiltNS=-3.2
ESW=-9.163 -7.274 -5.432
T123=19.3 21.4 21.5
ALT/AZ=66.7 106.9



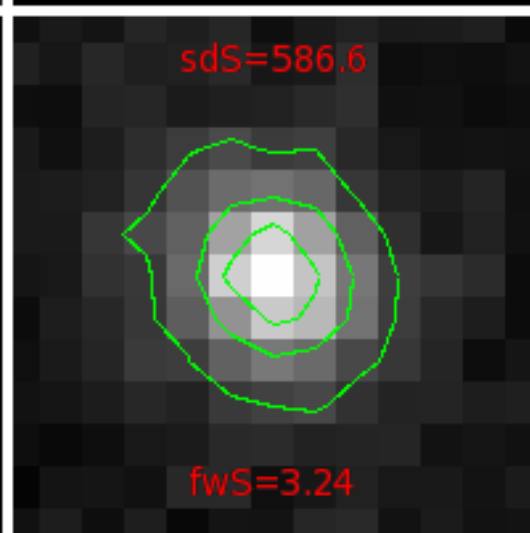
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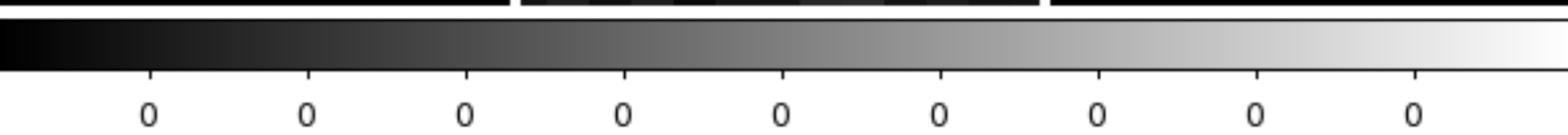
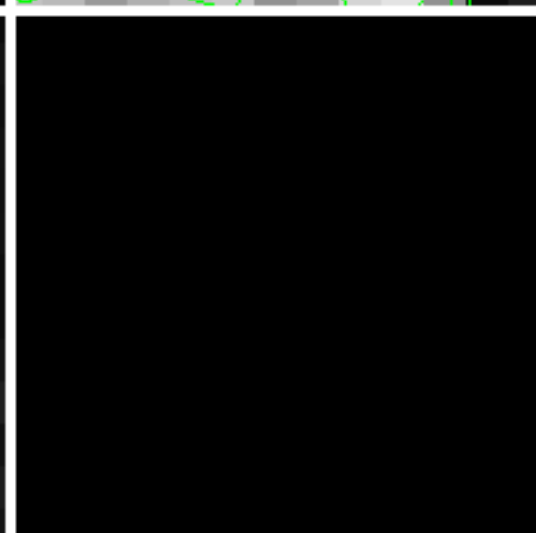
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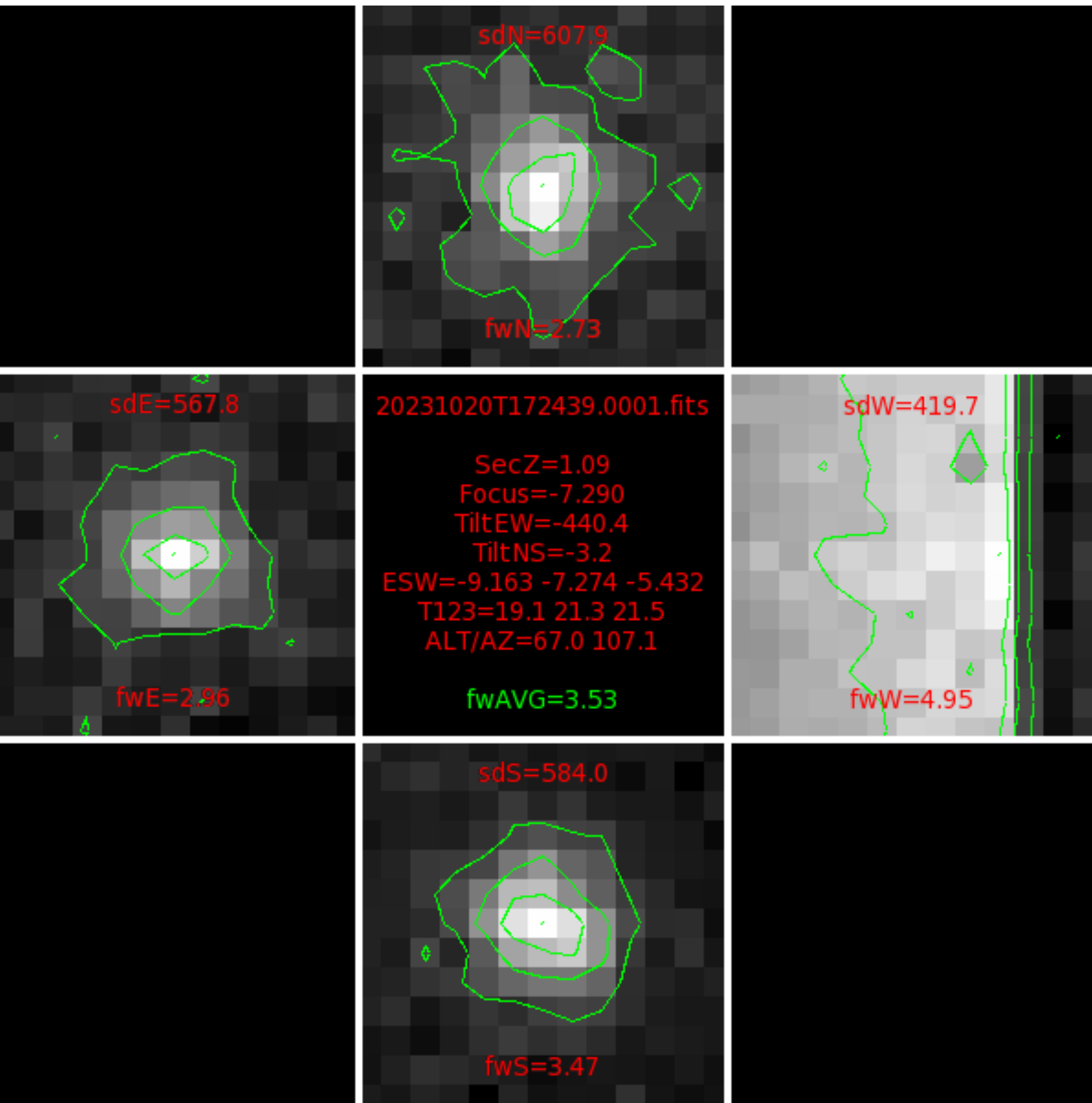


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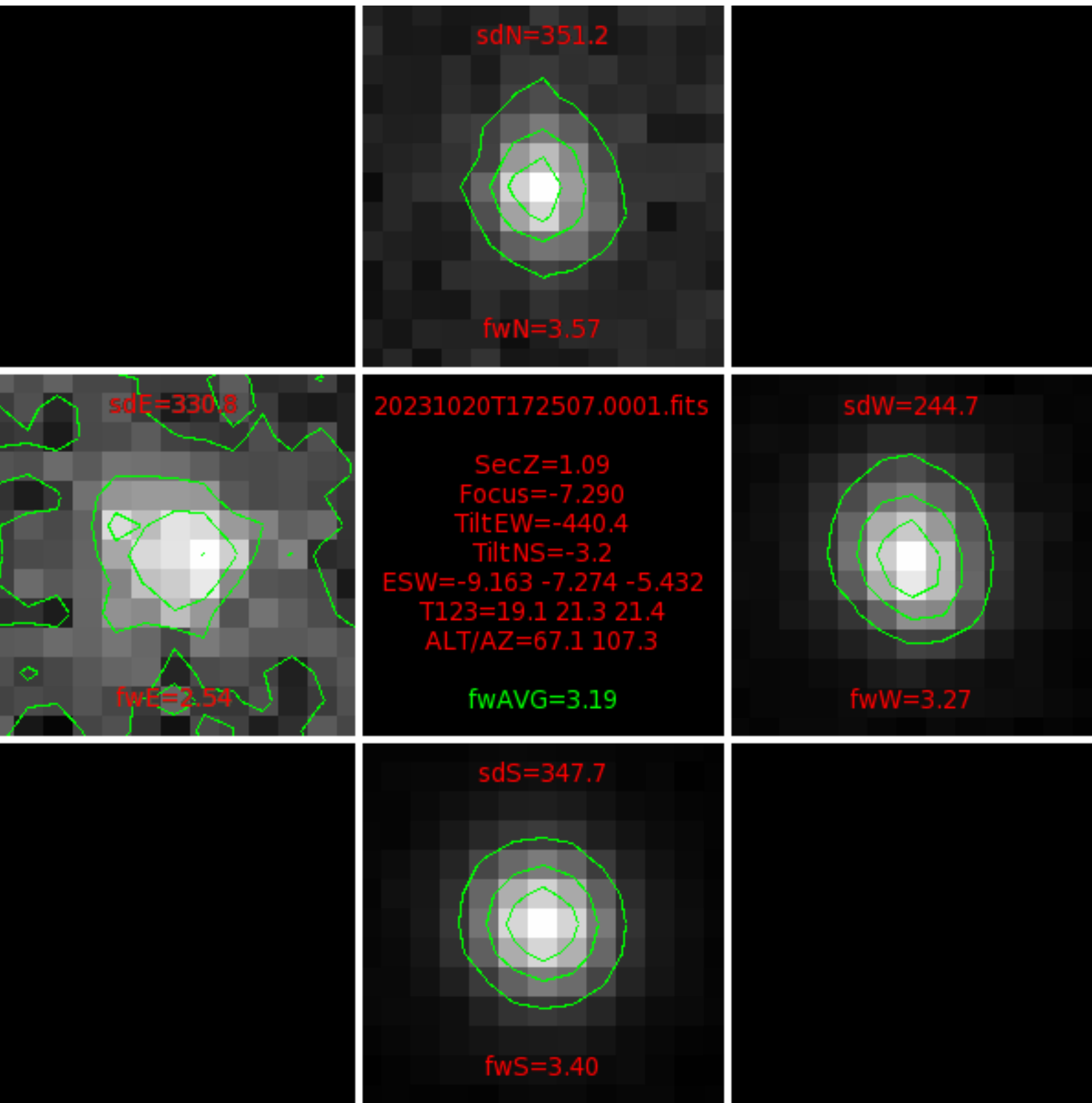
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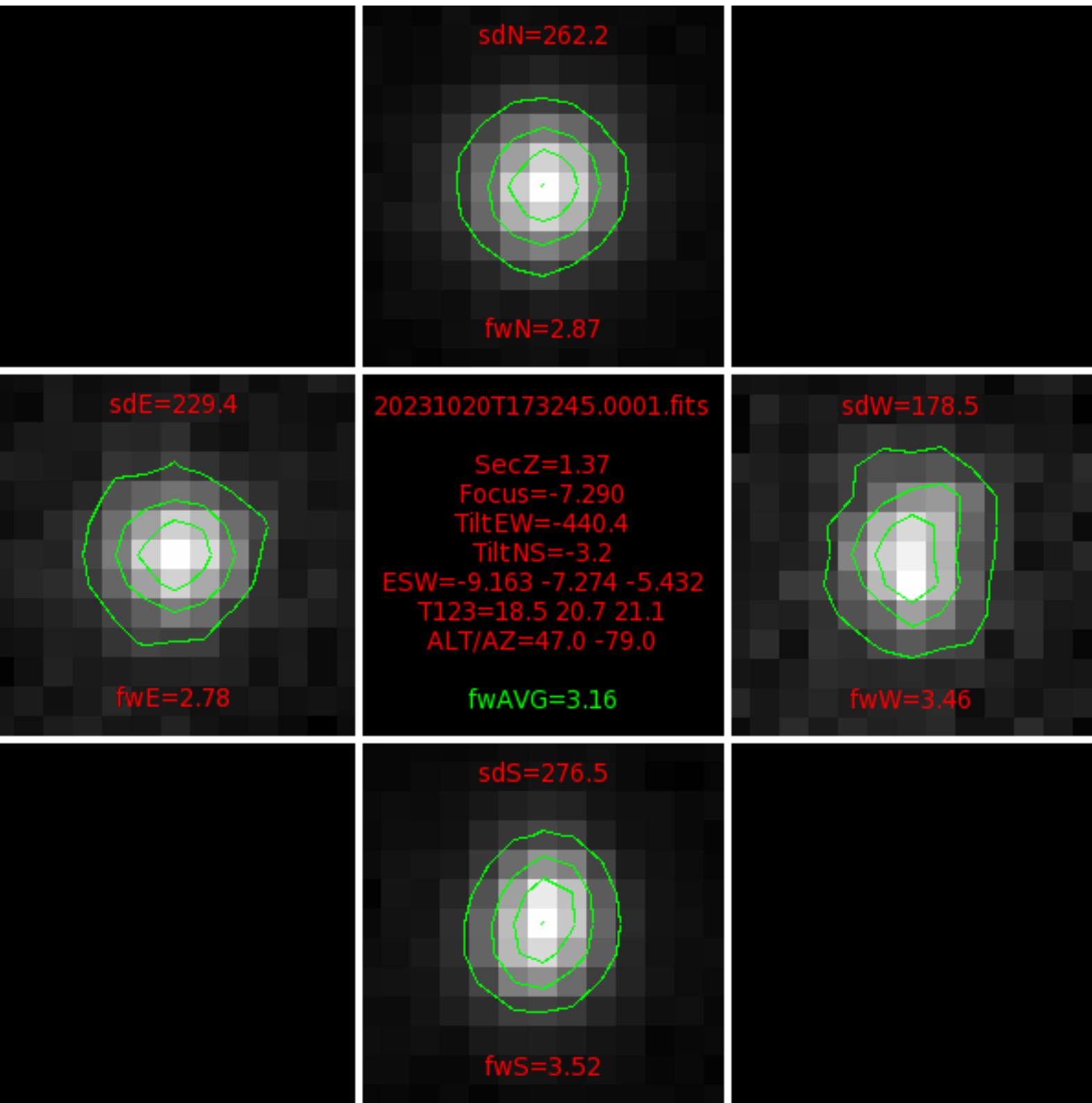
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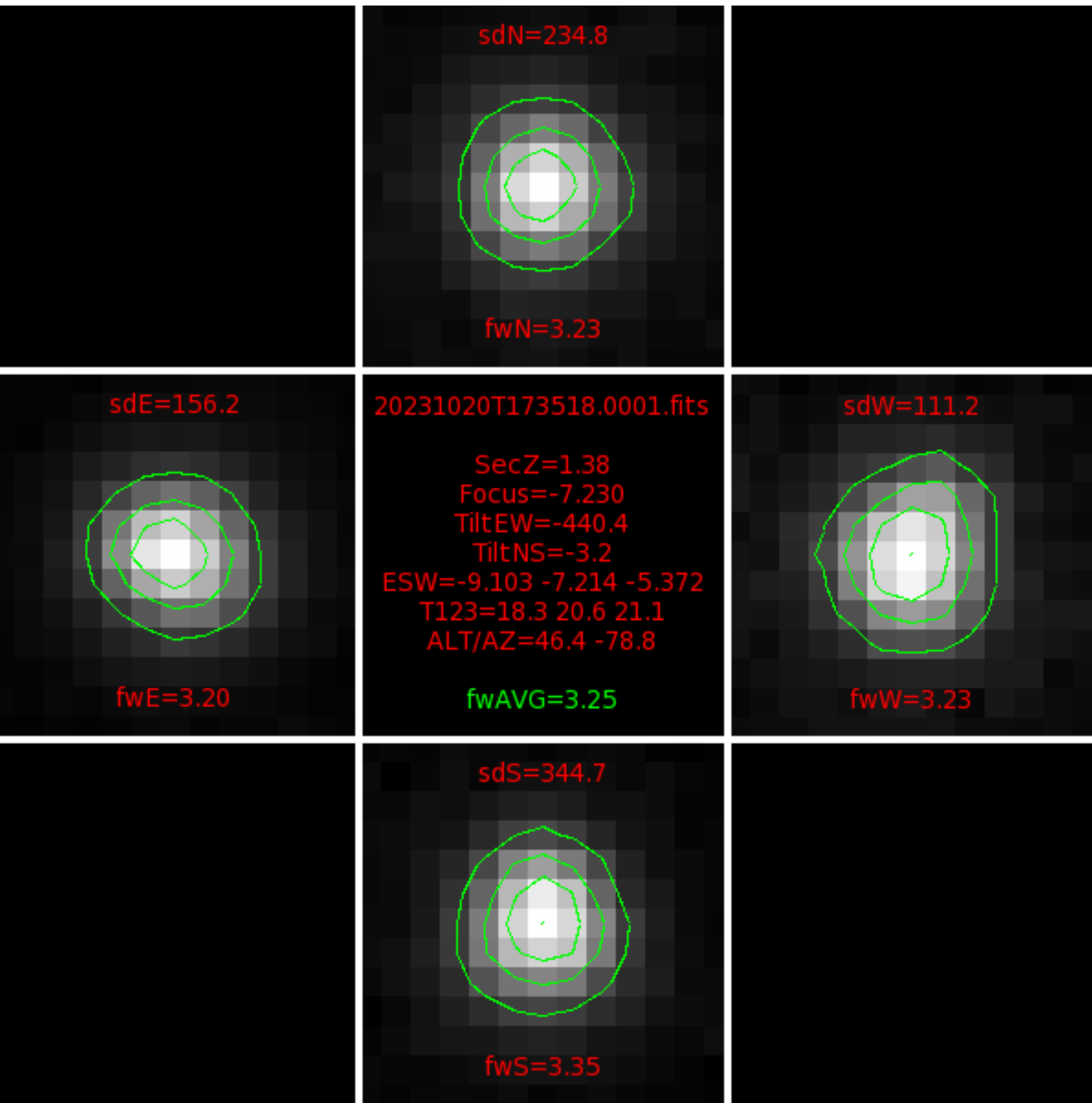
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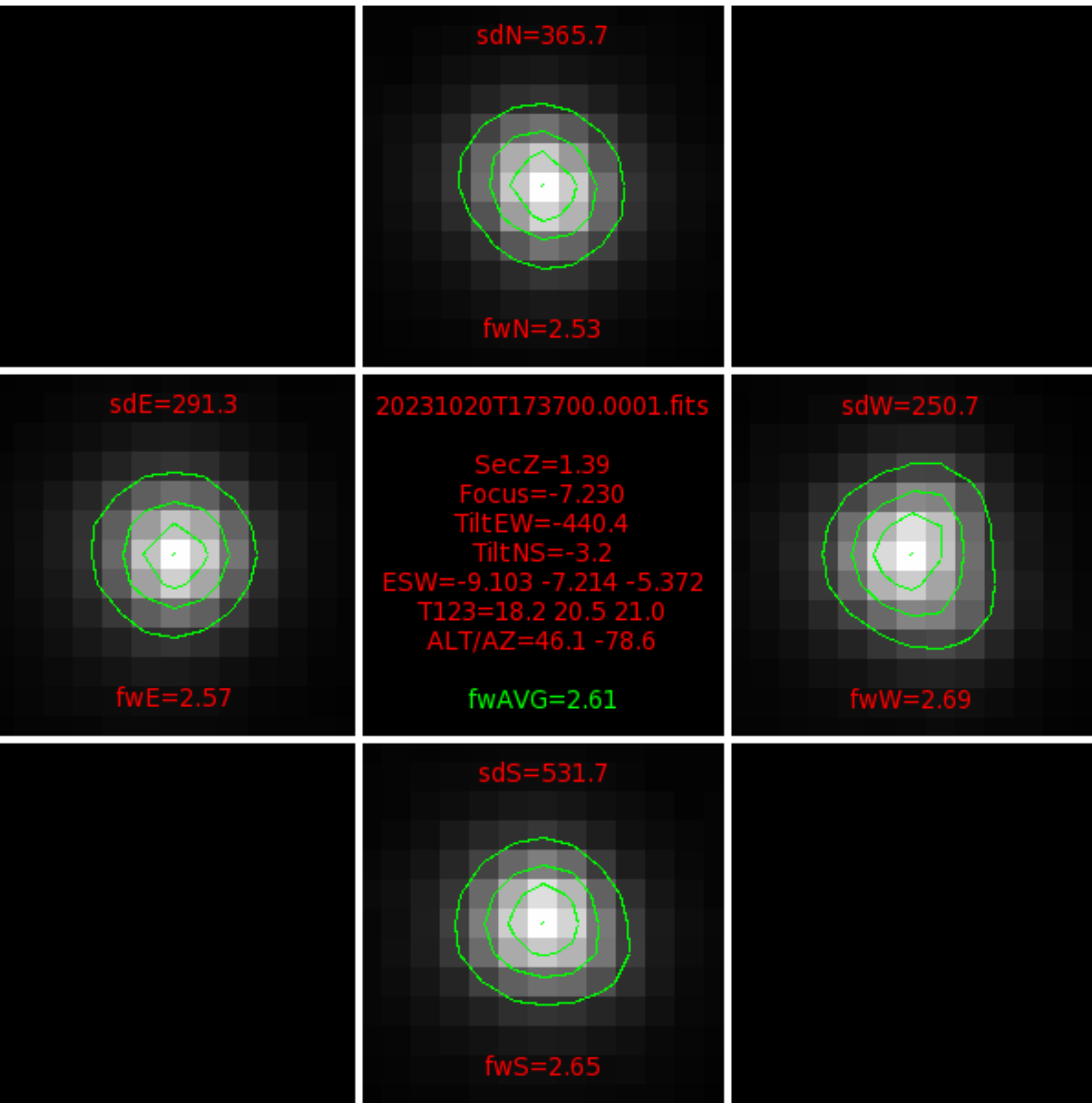
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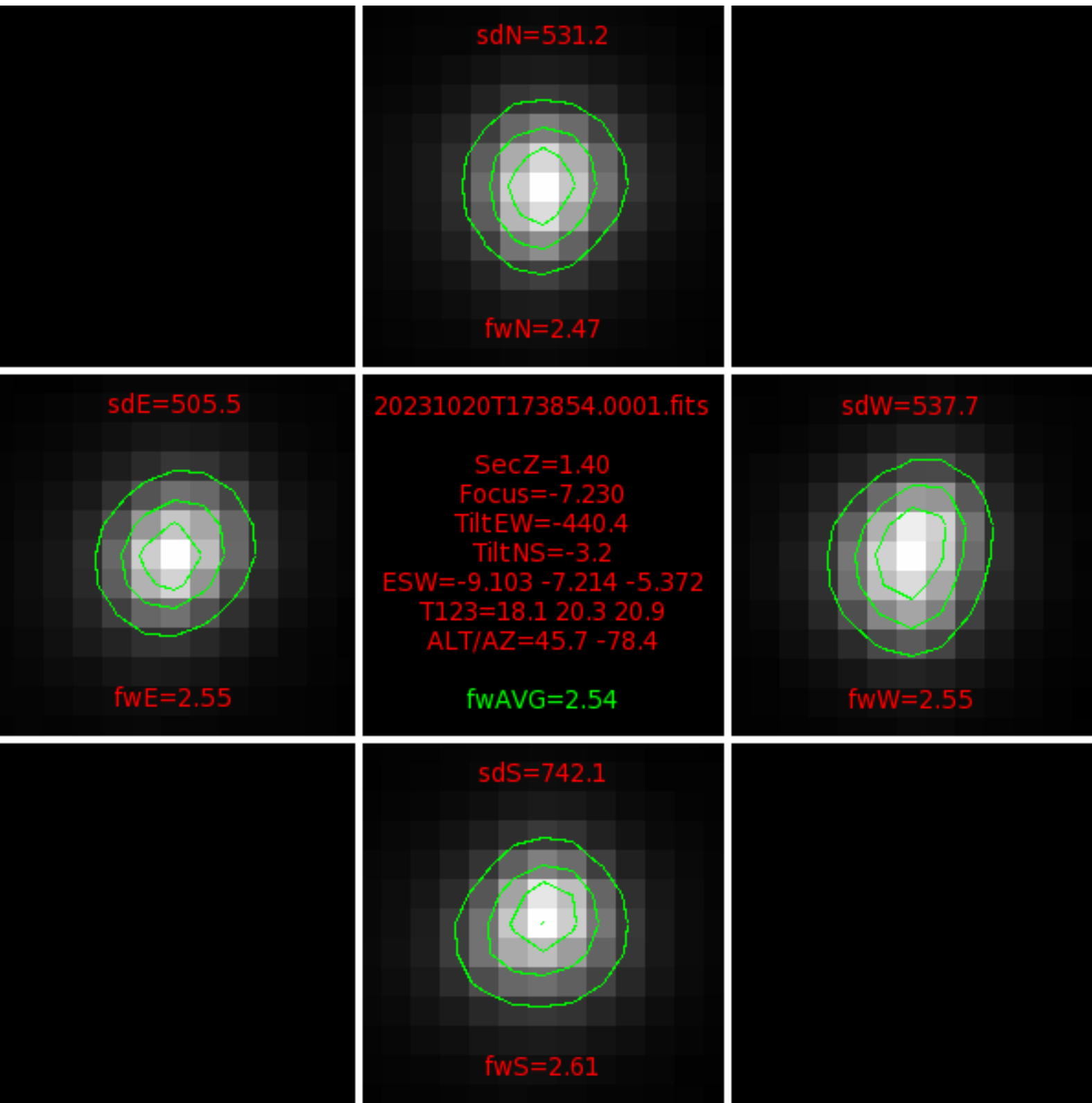
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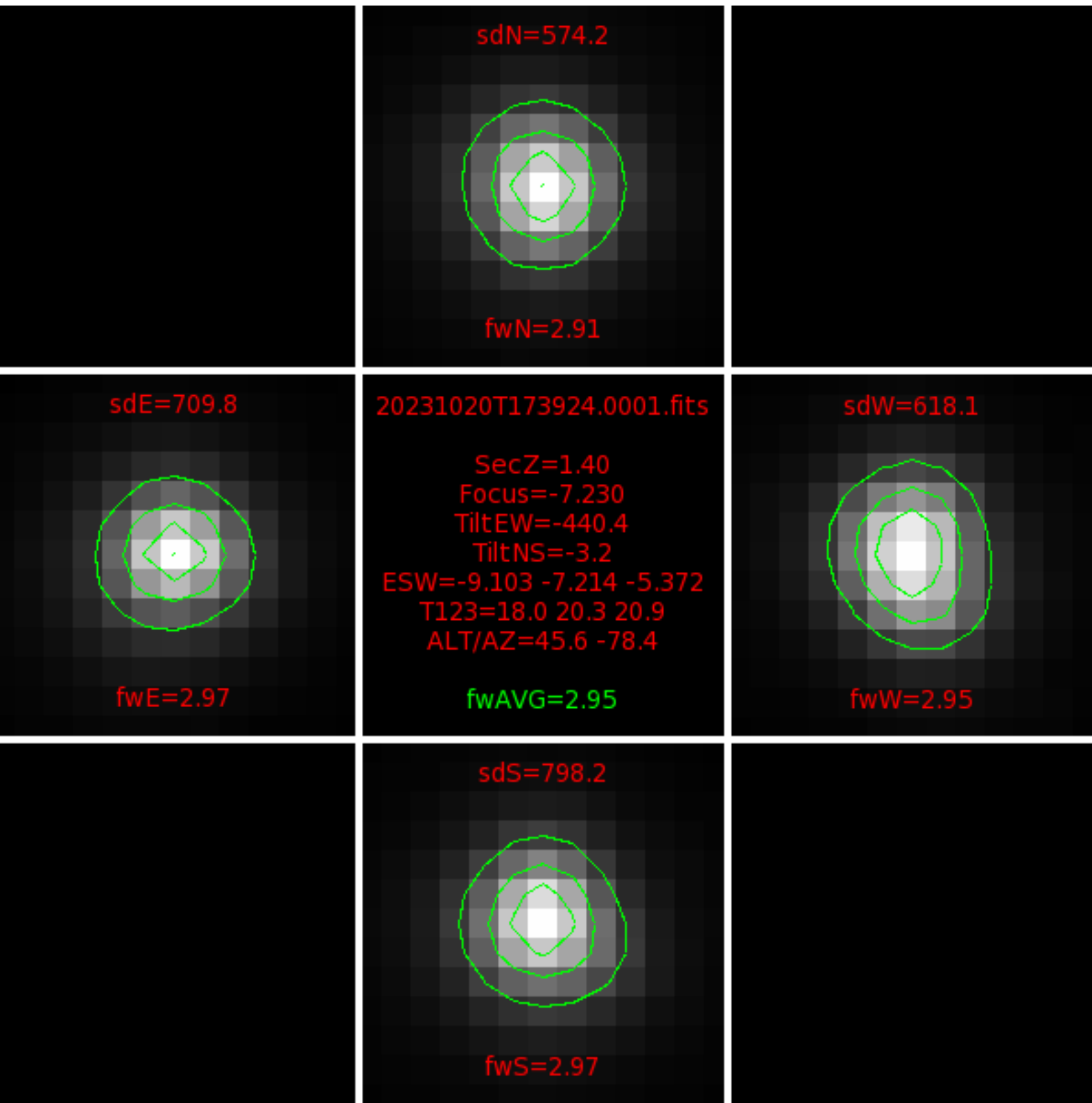
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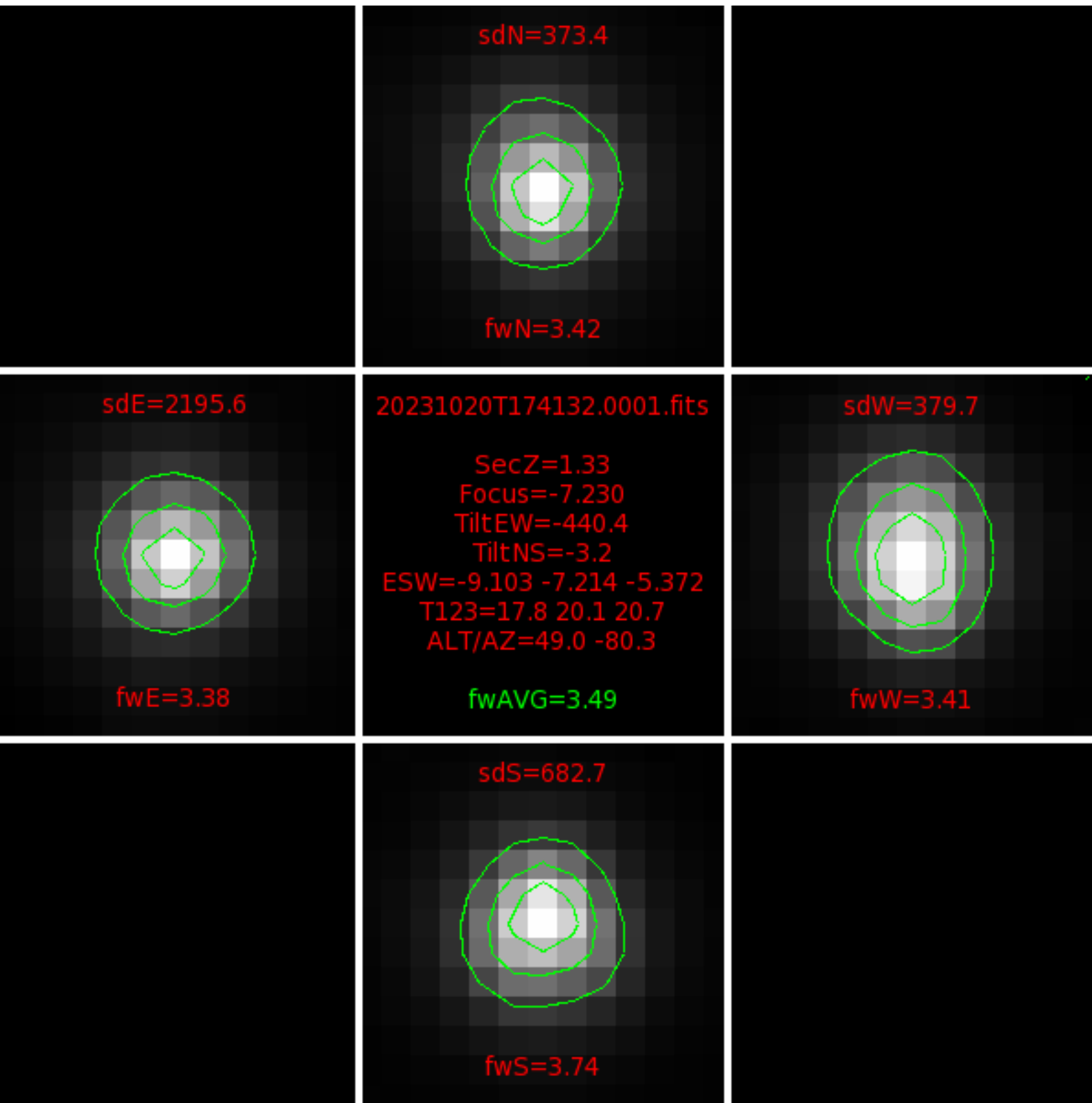
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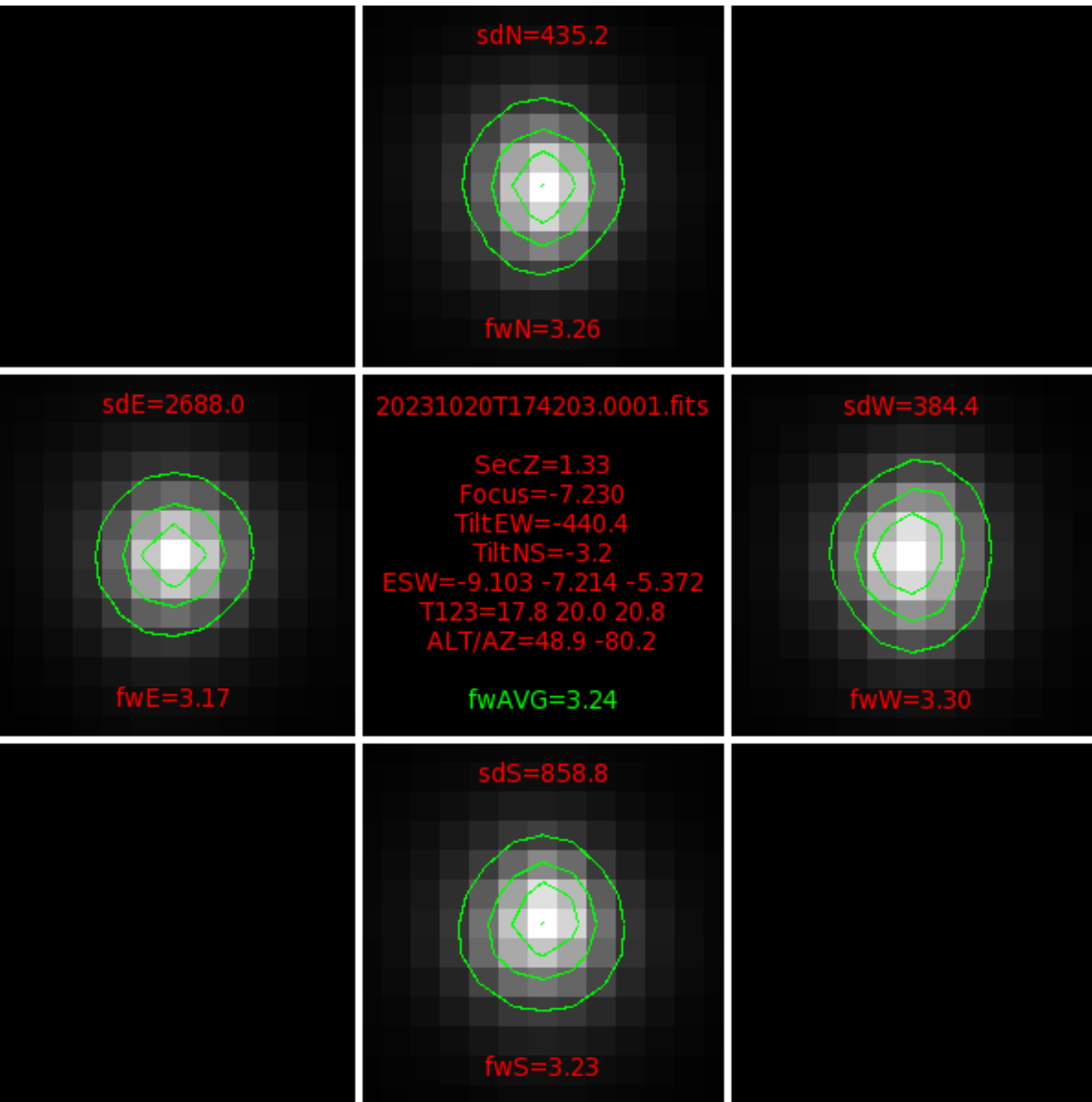
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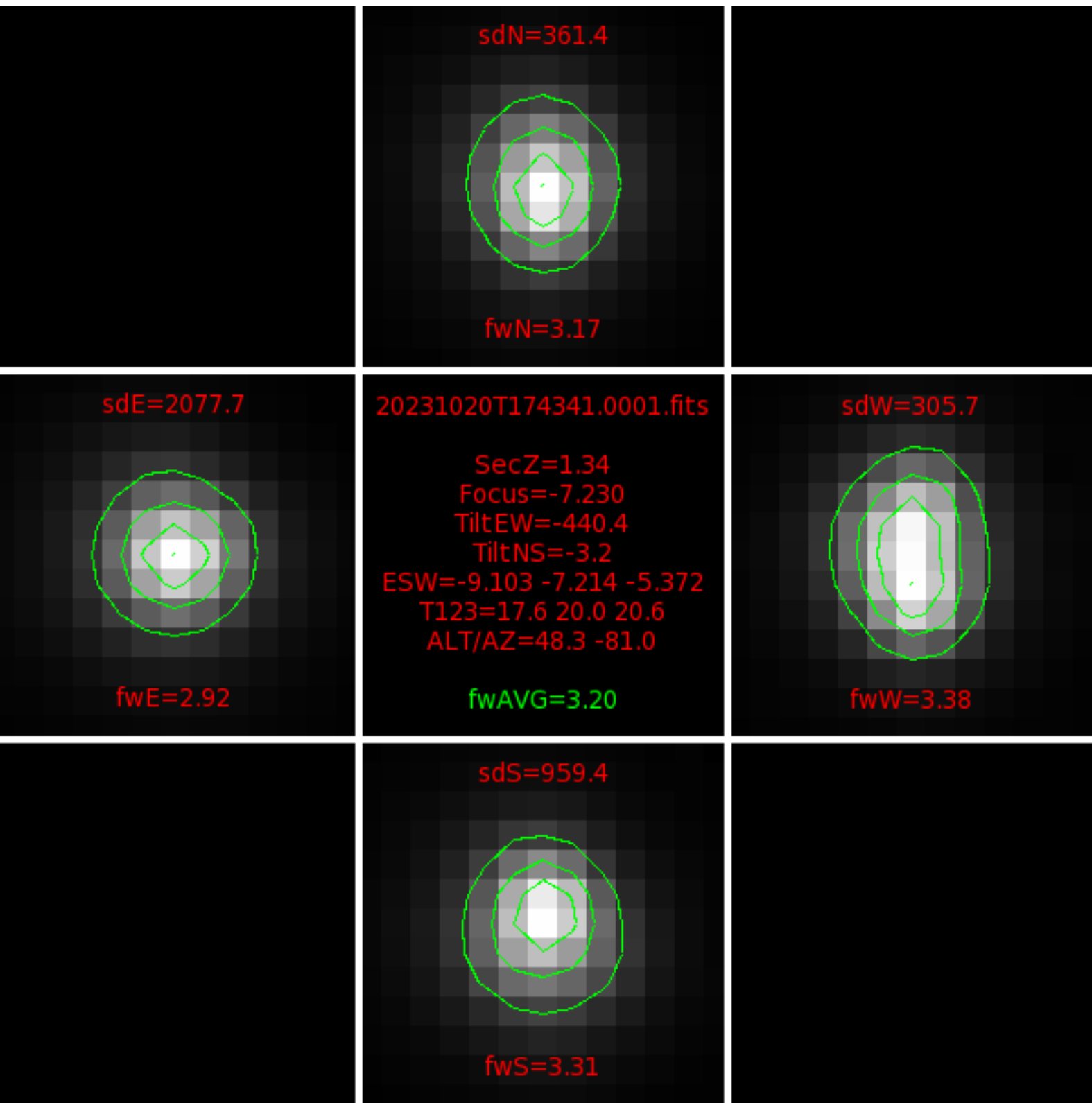
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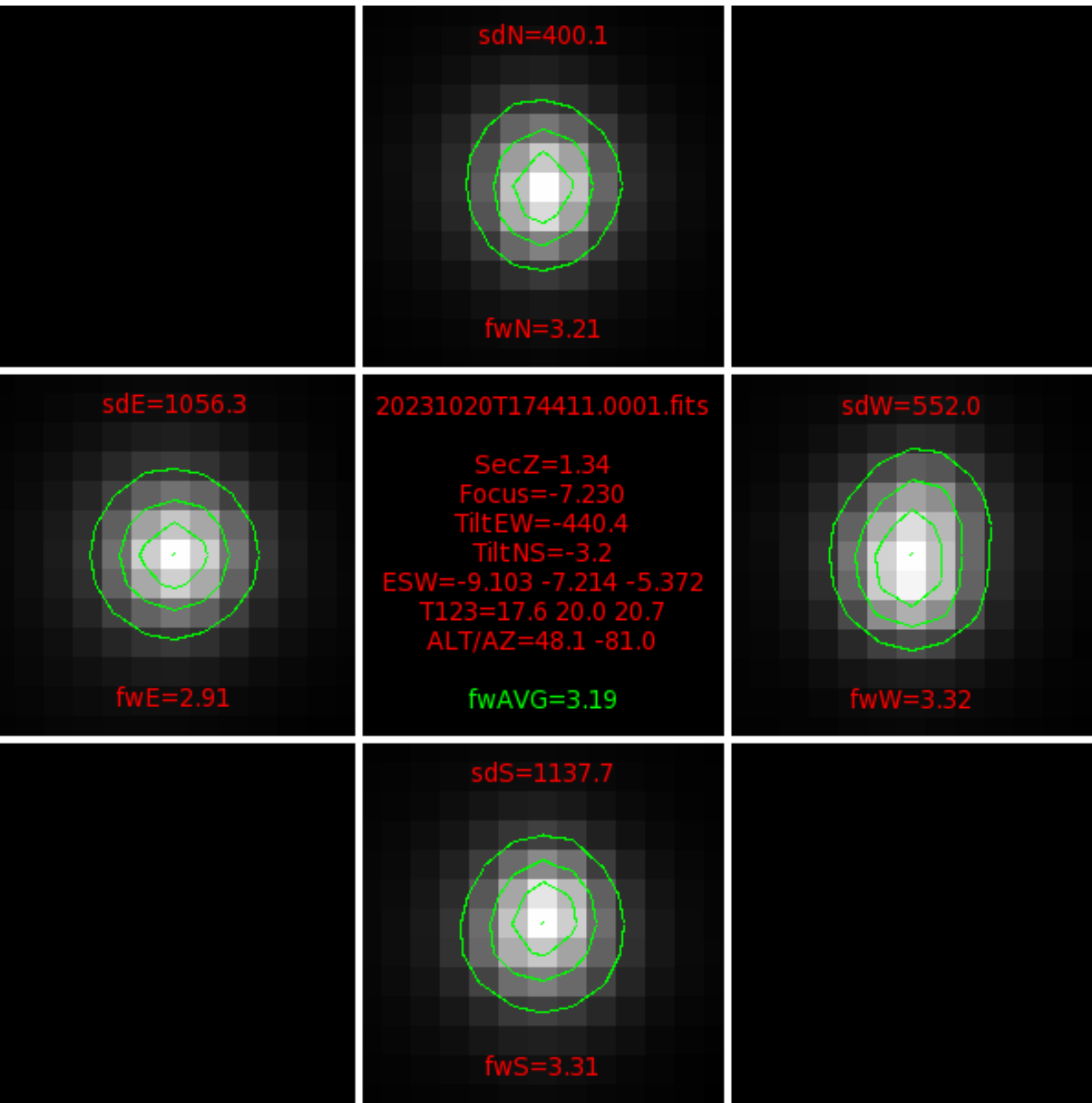
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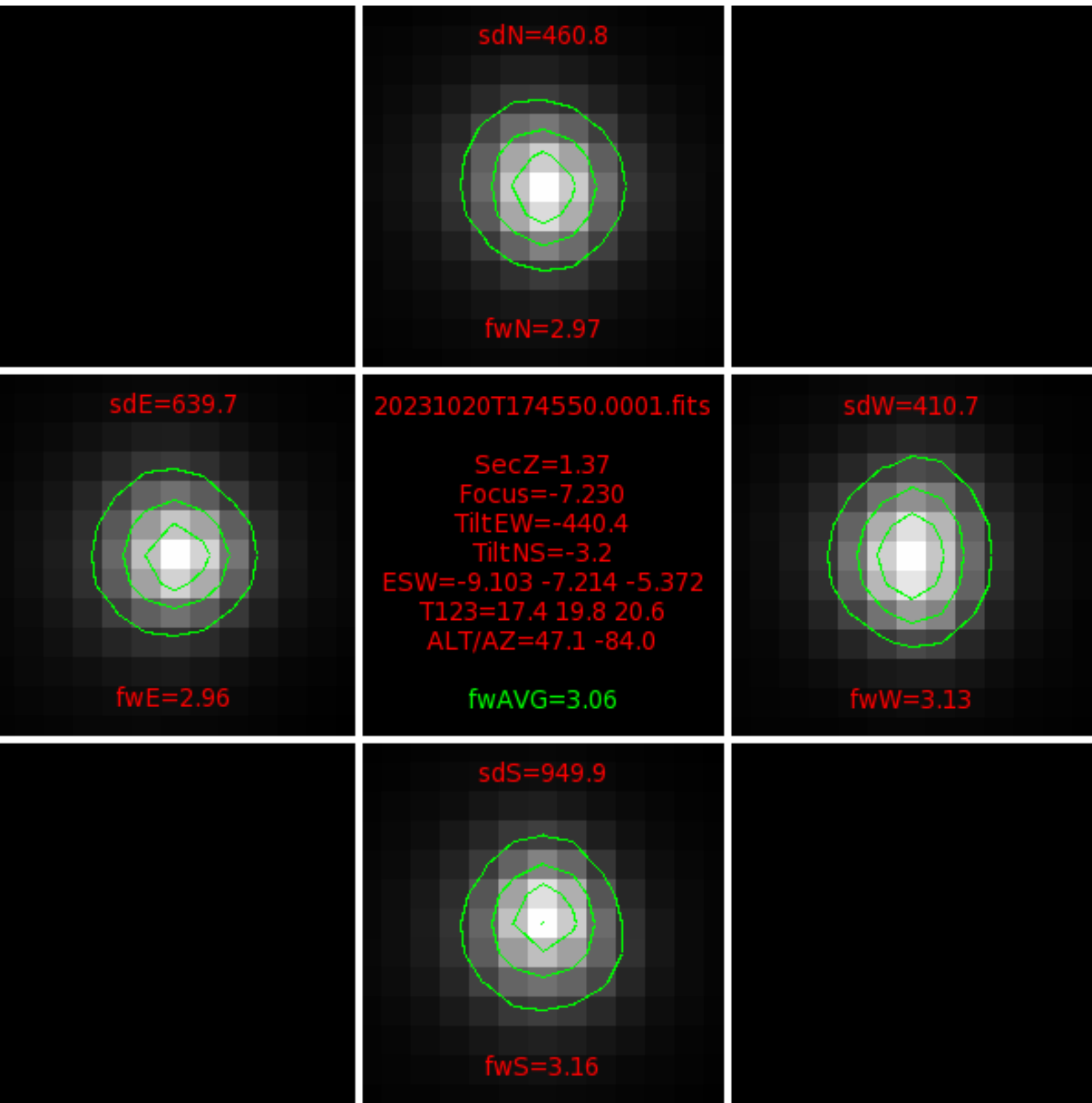
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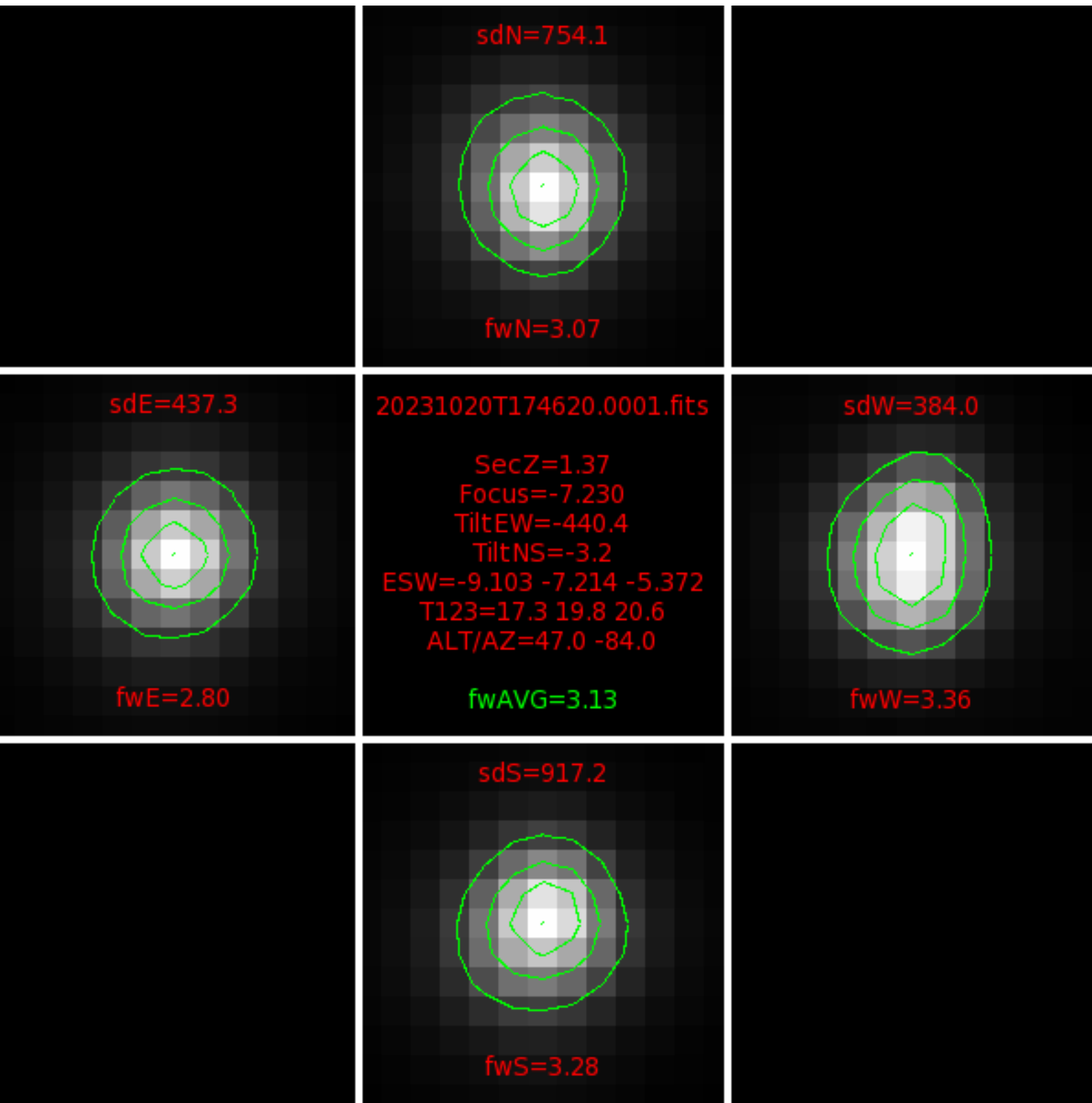
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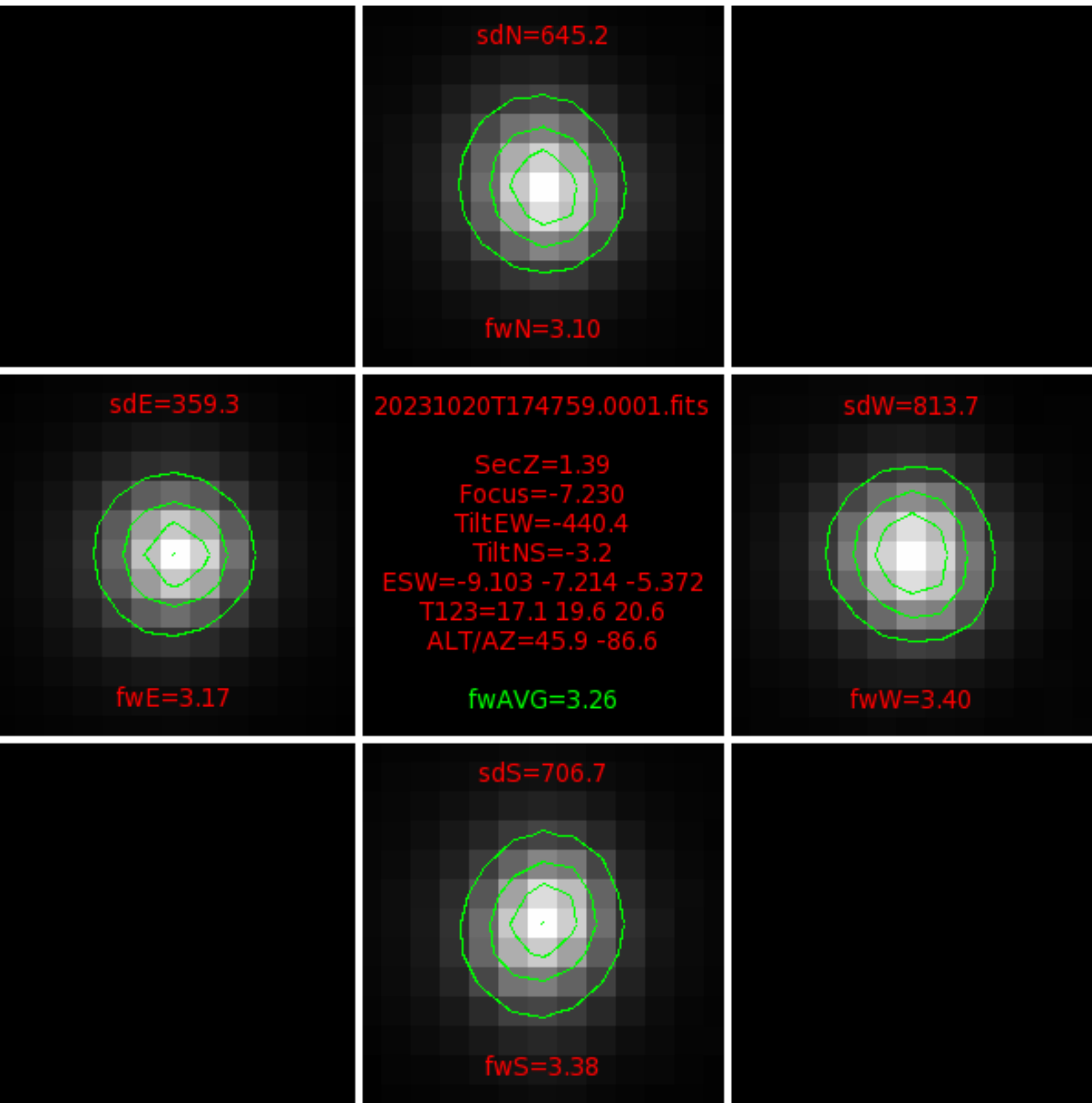
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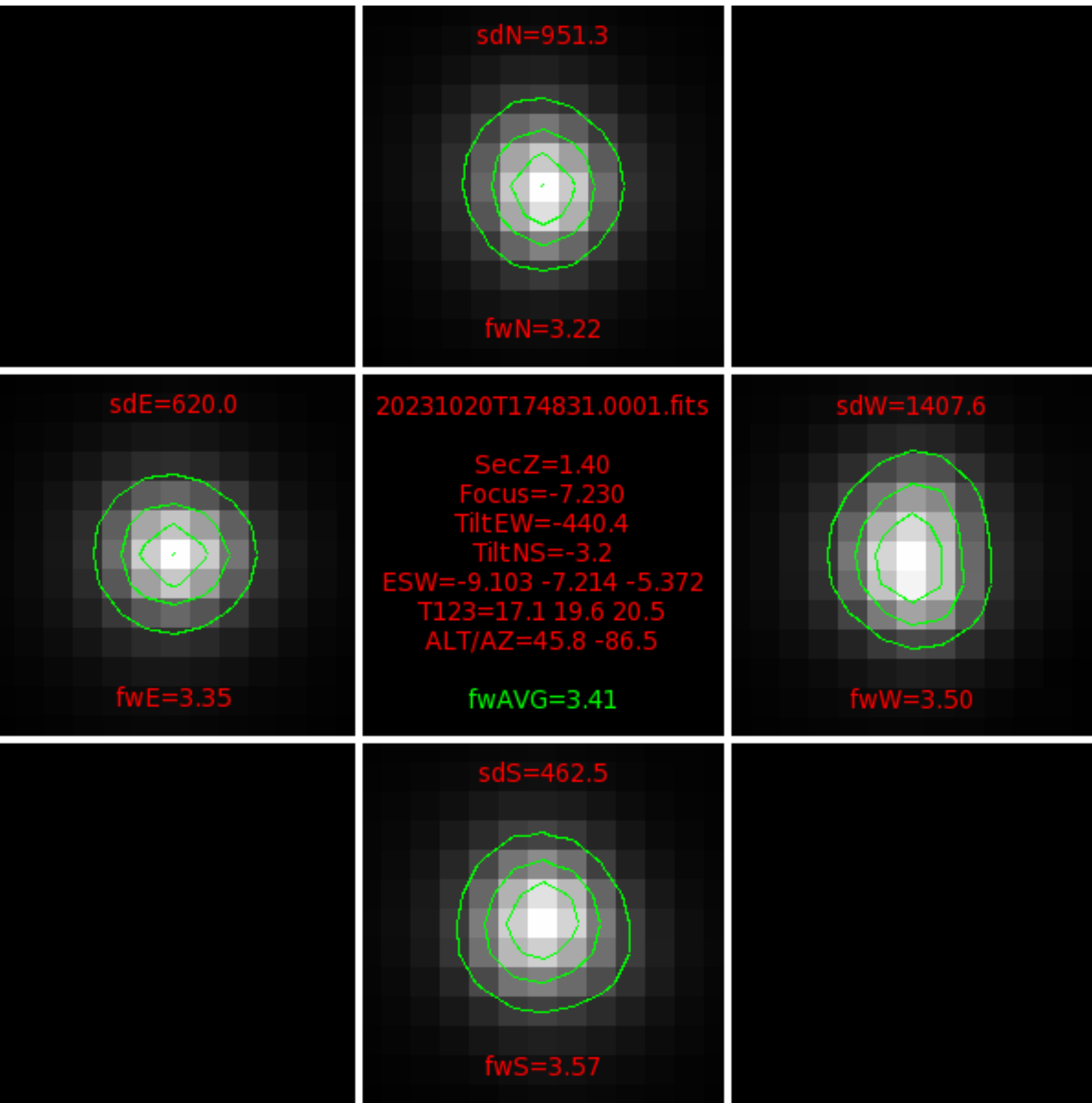
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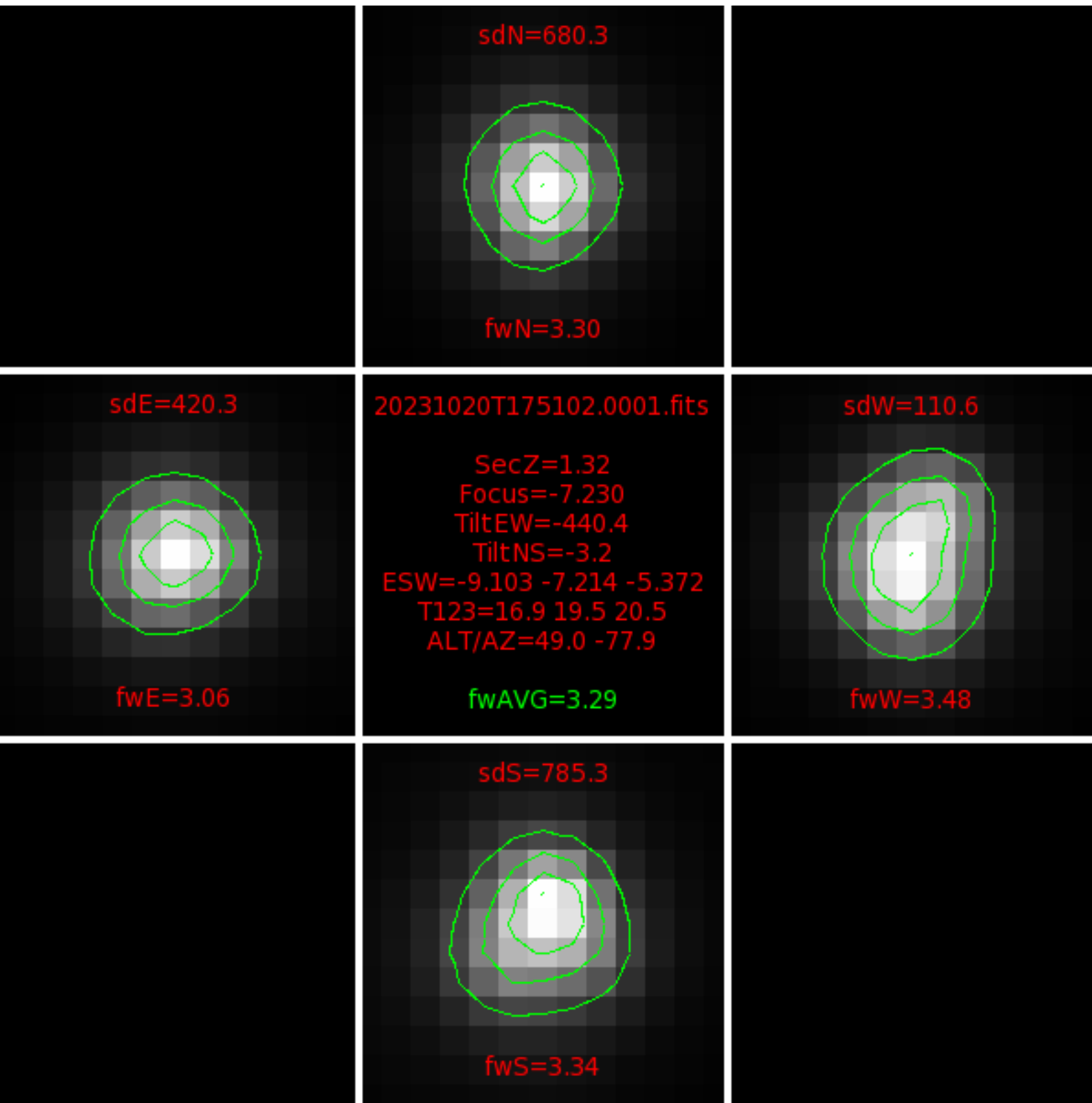
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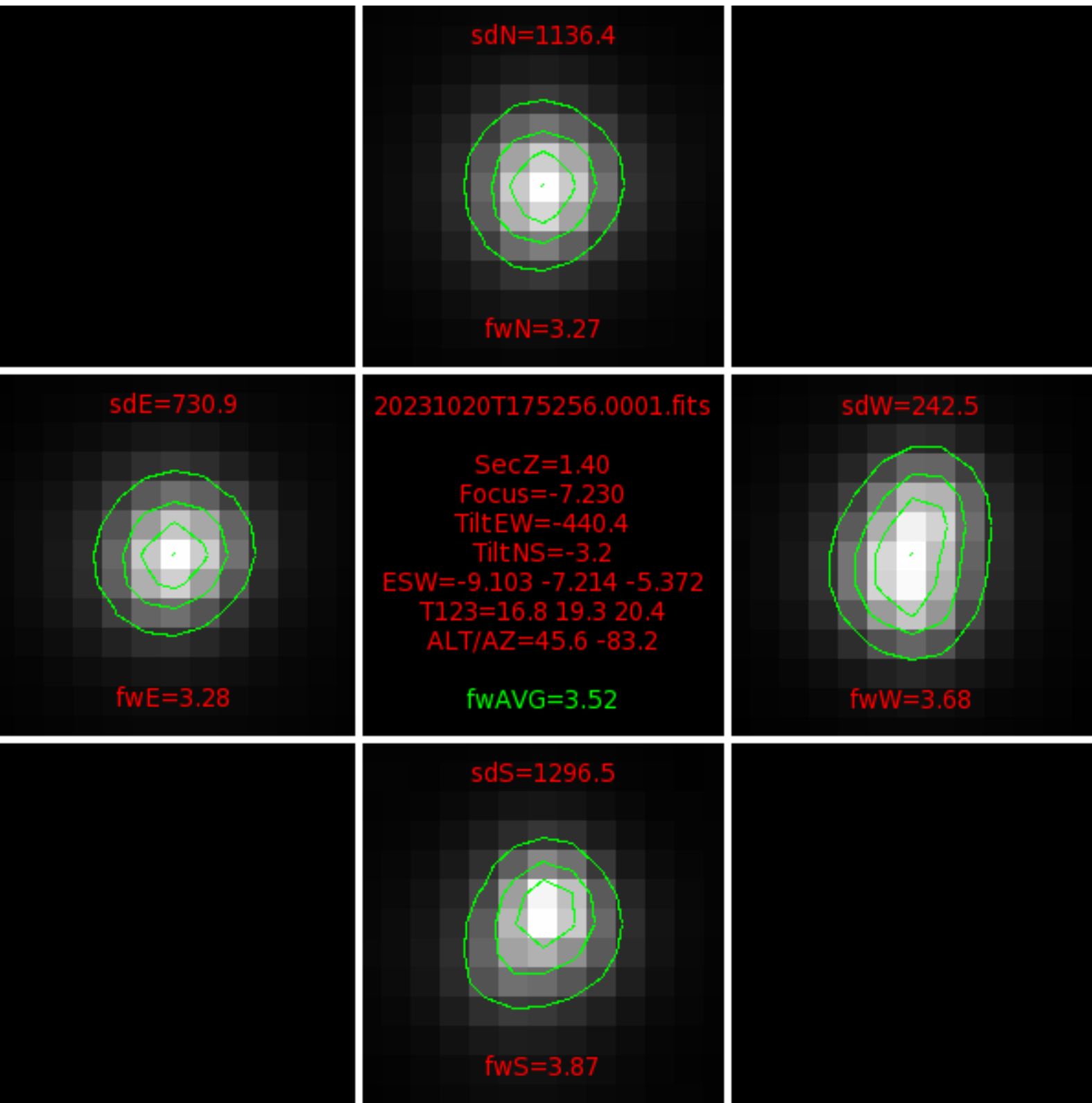
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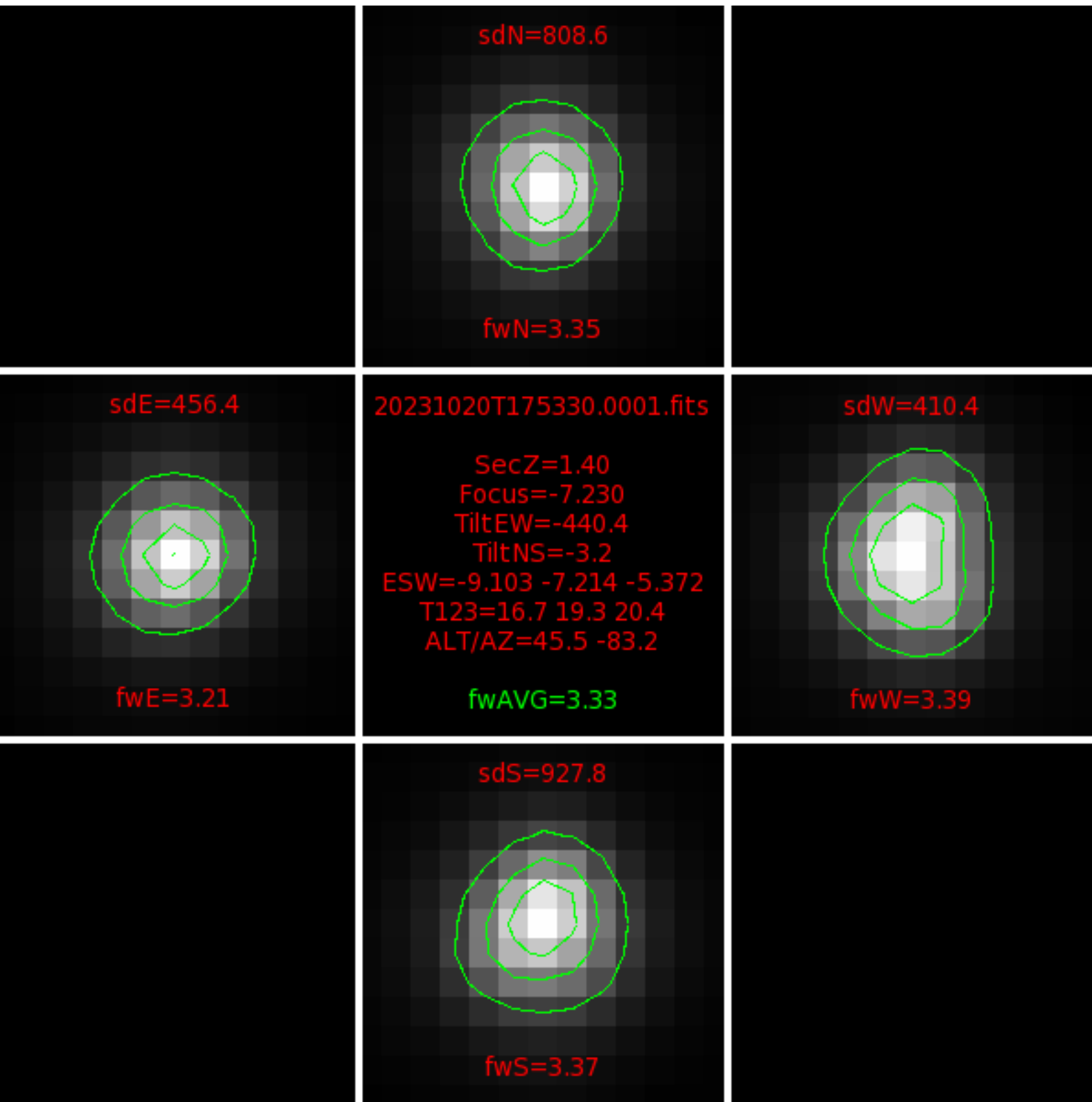
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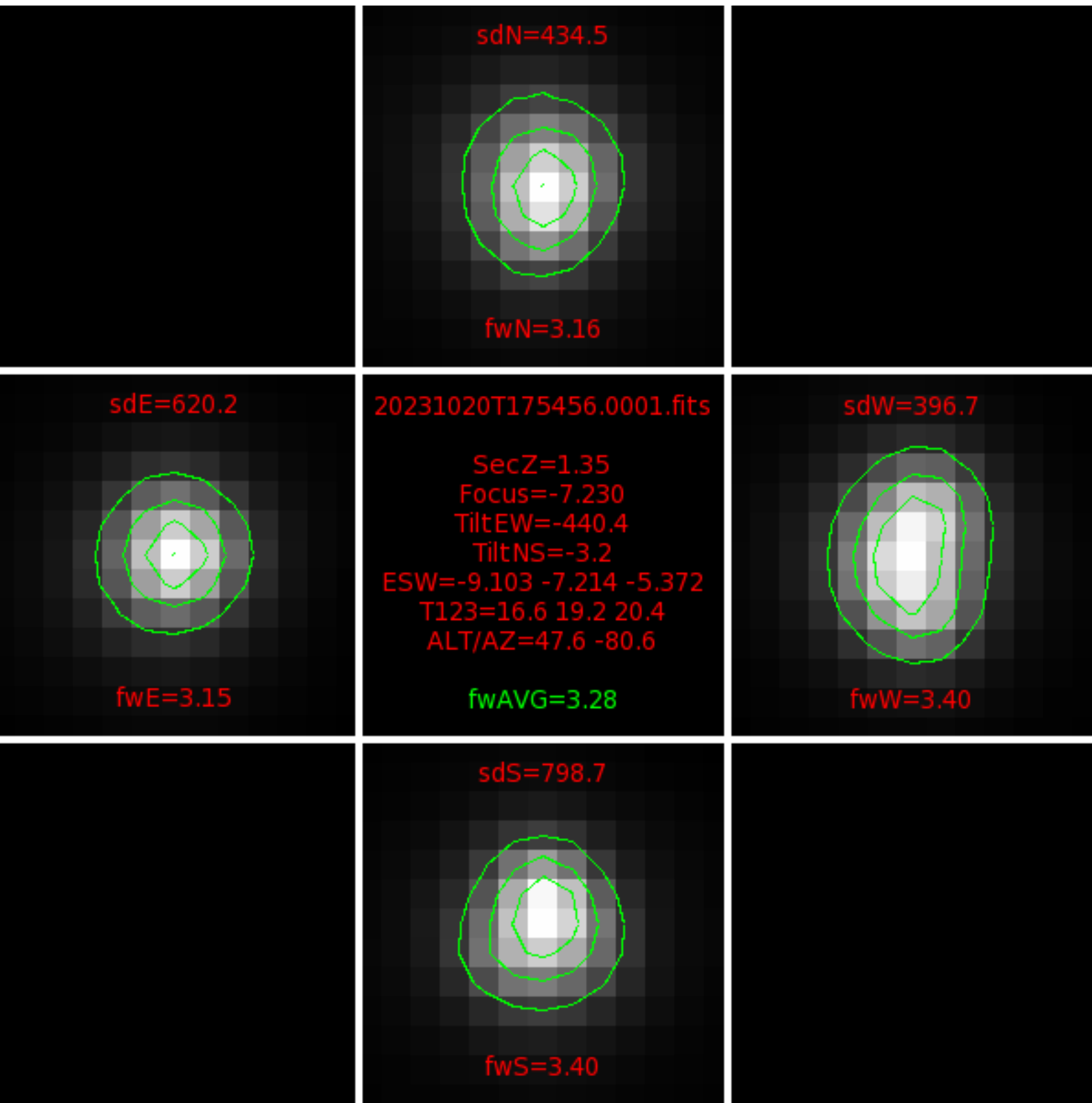
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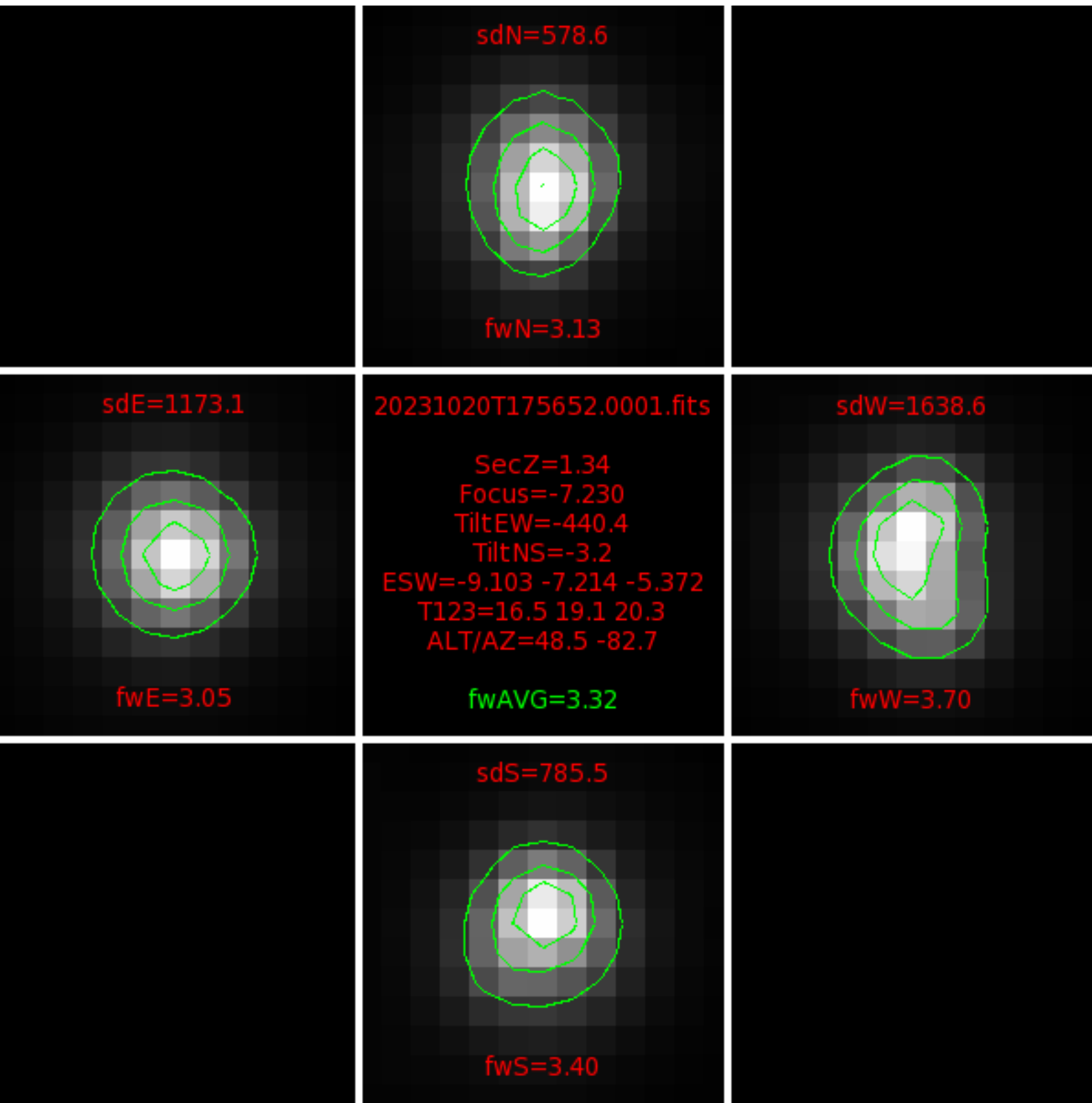
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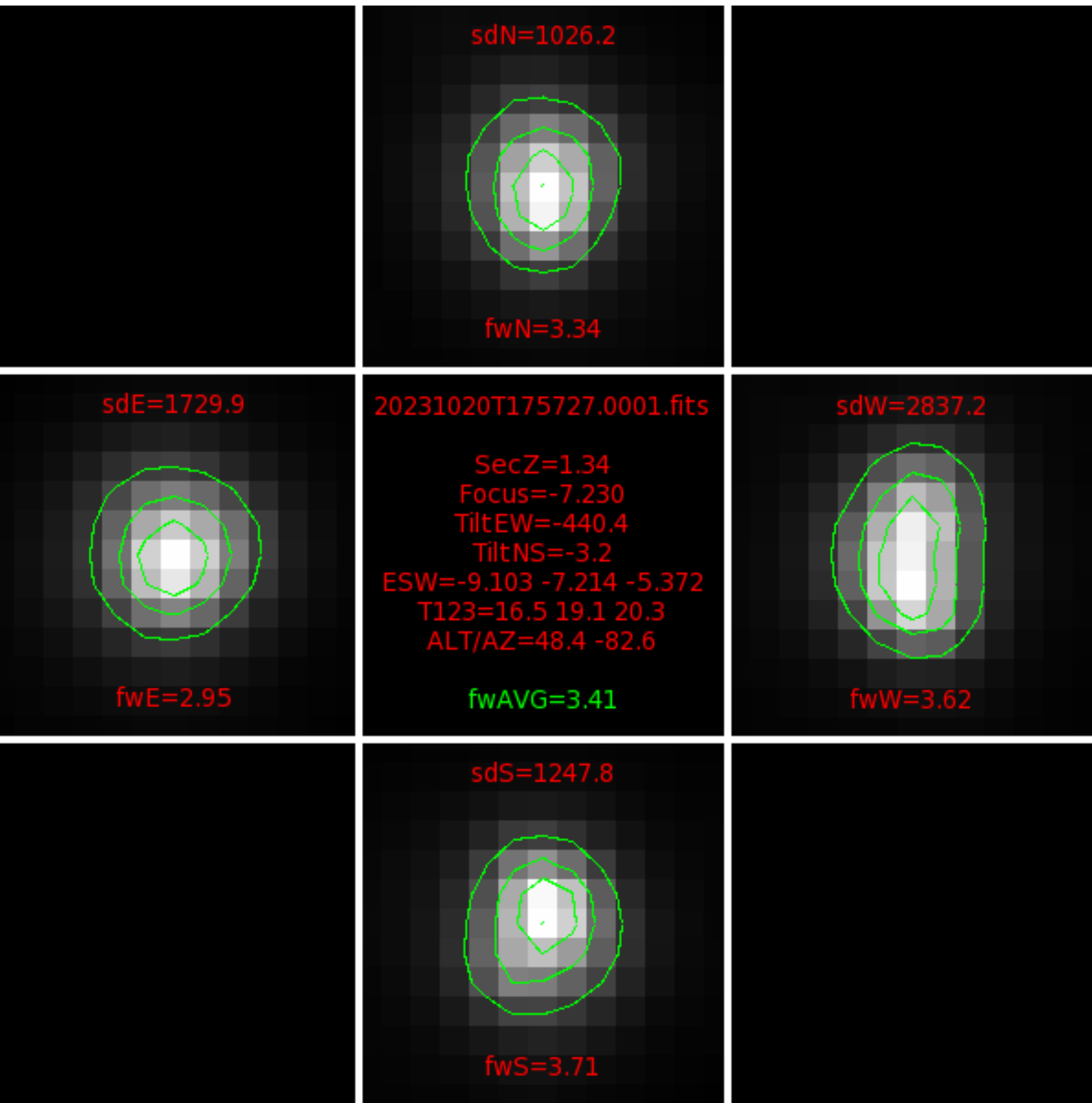
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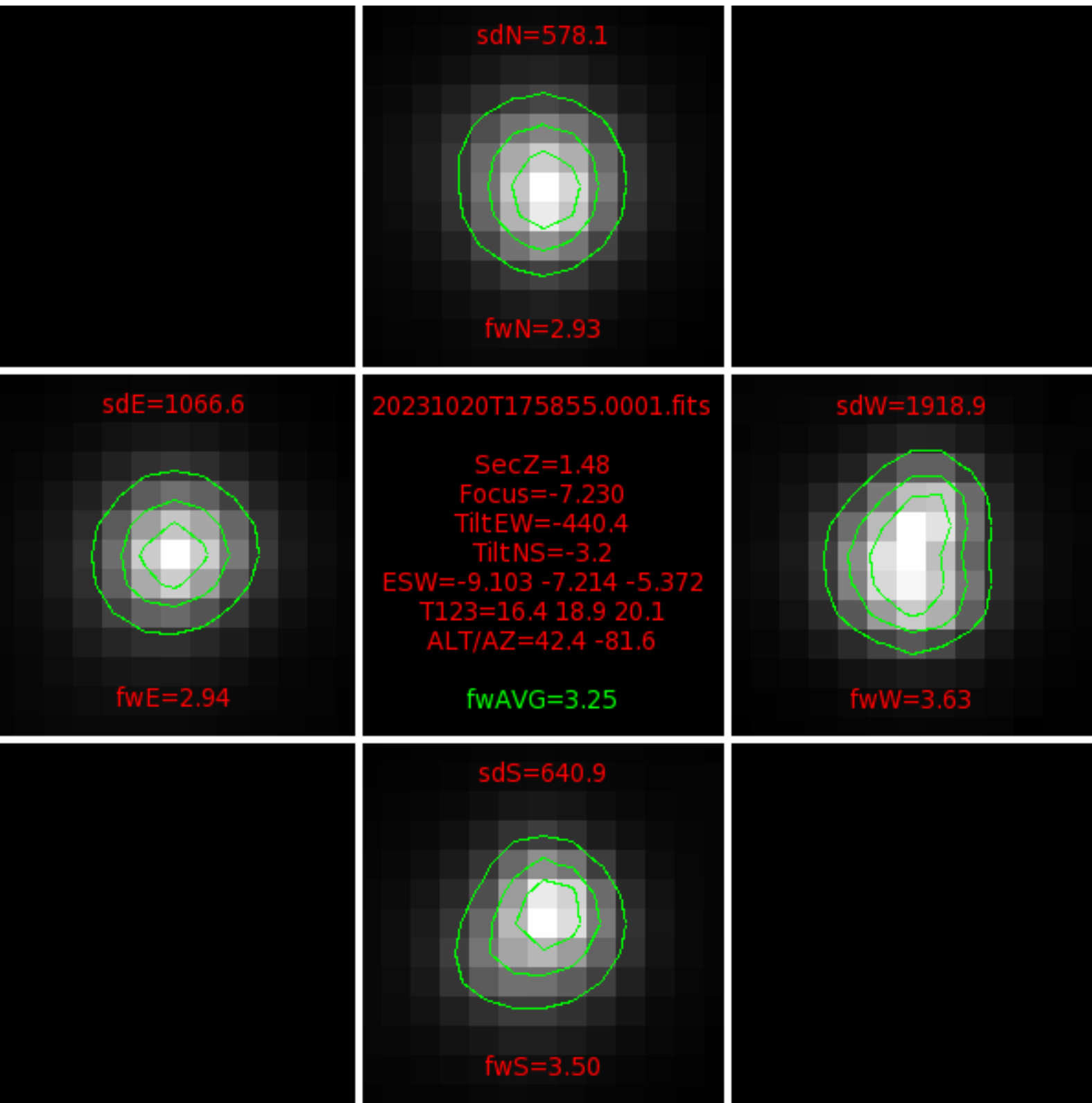
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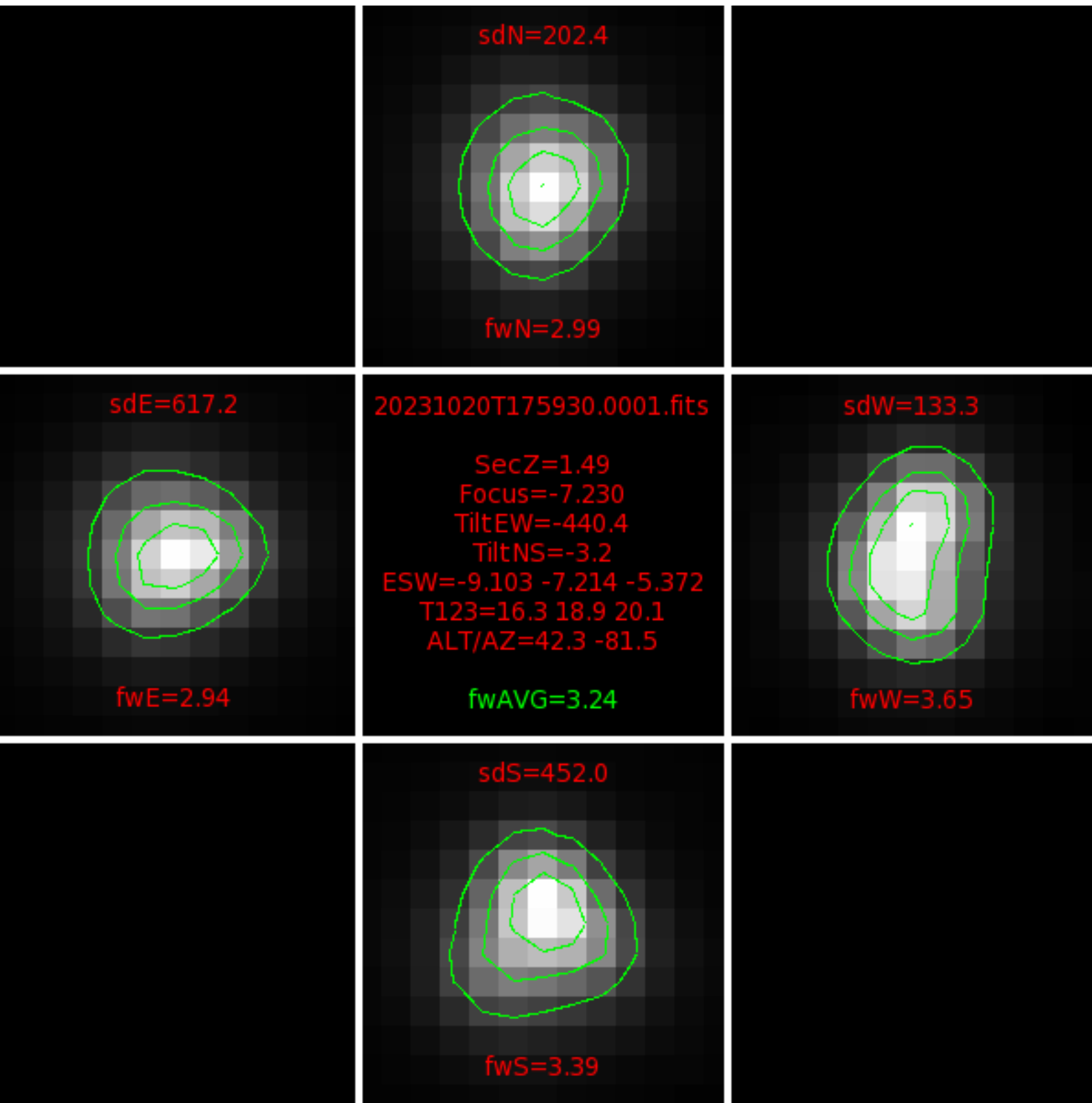
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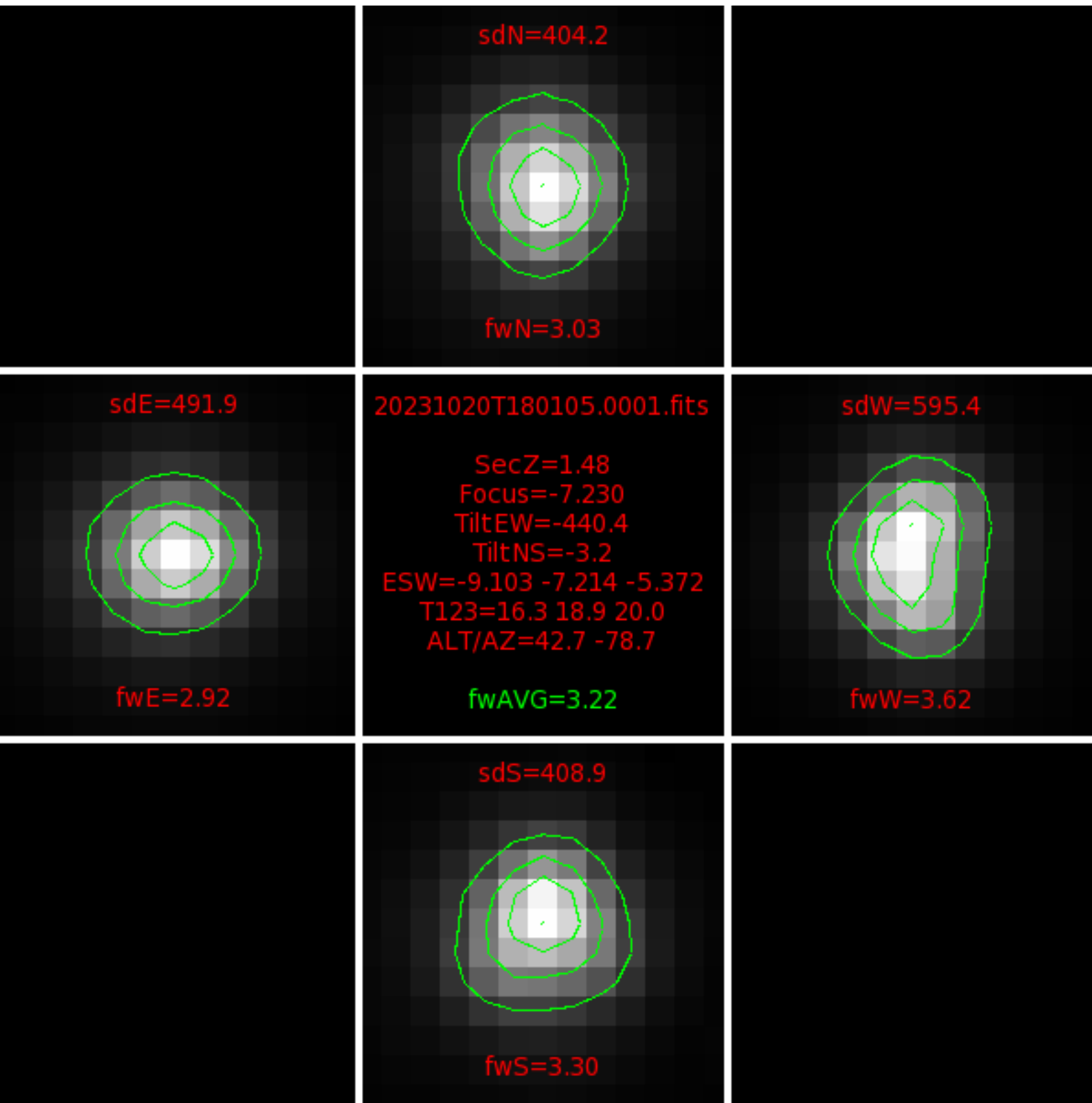
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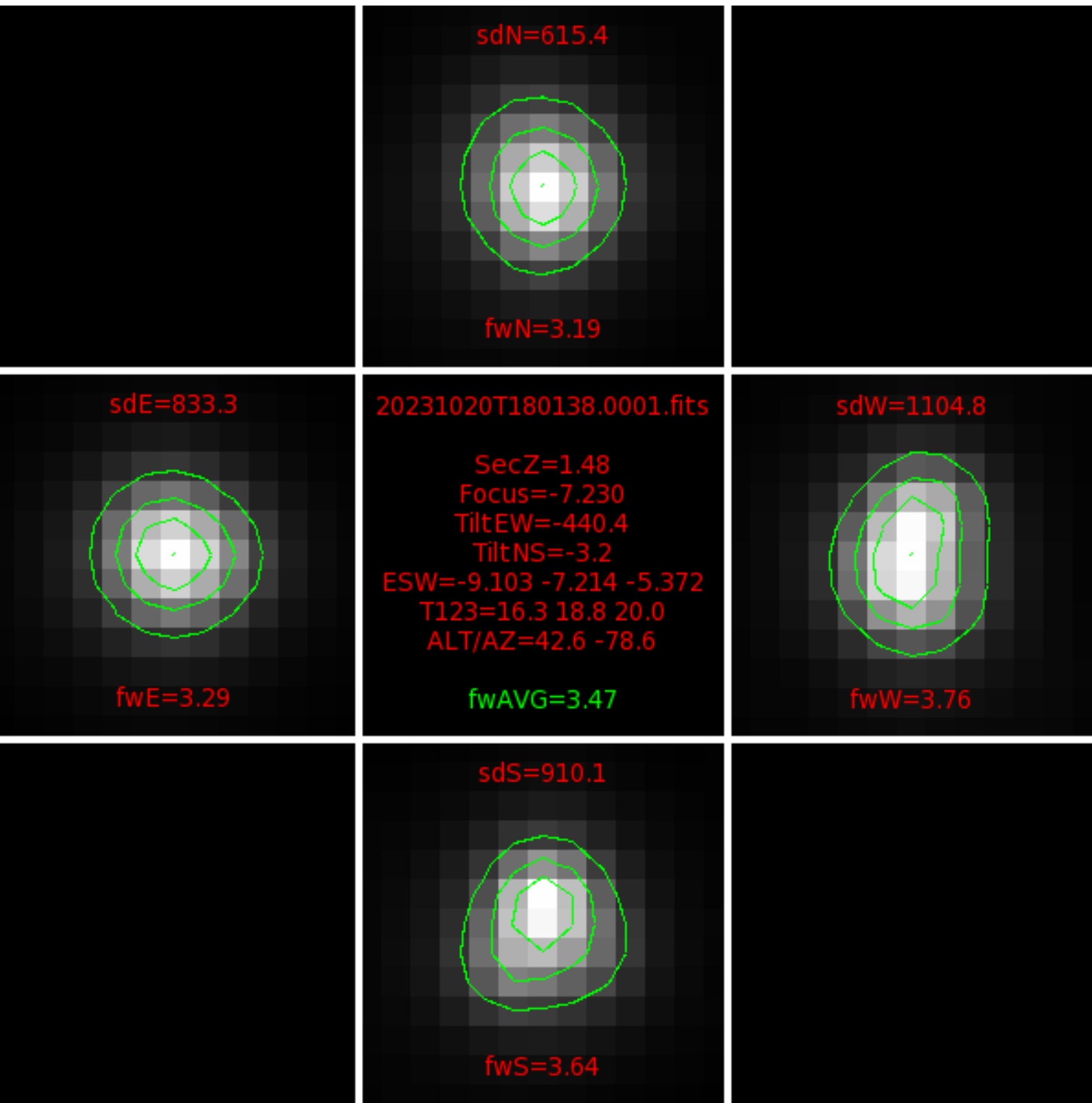
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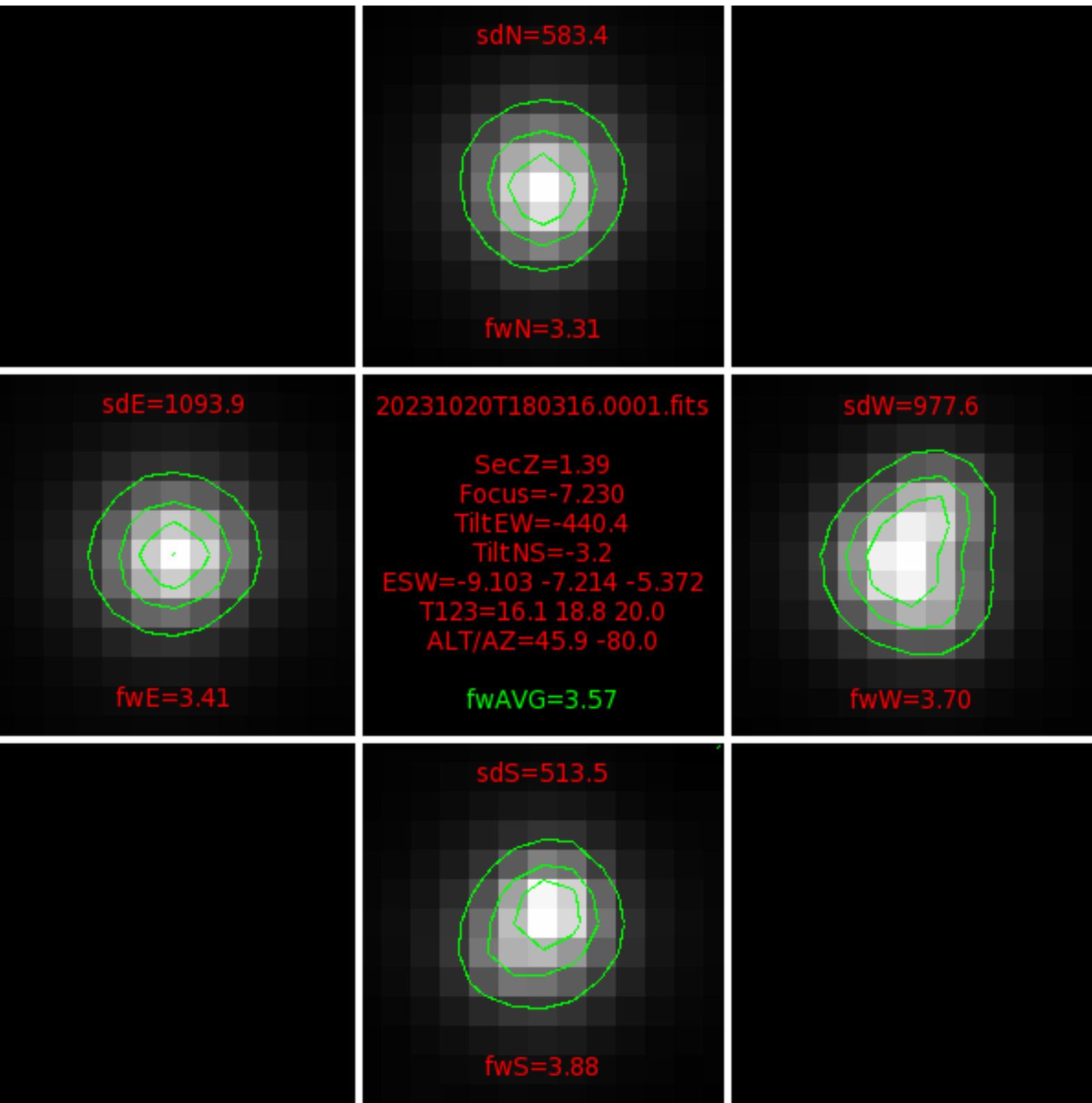
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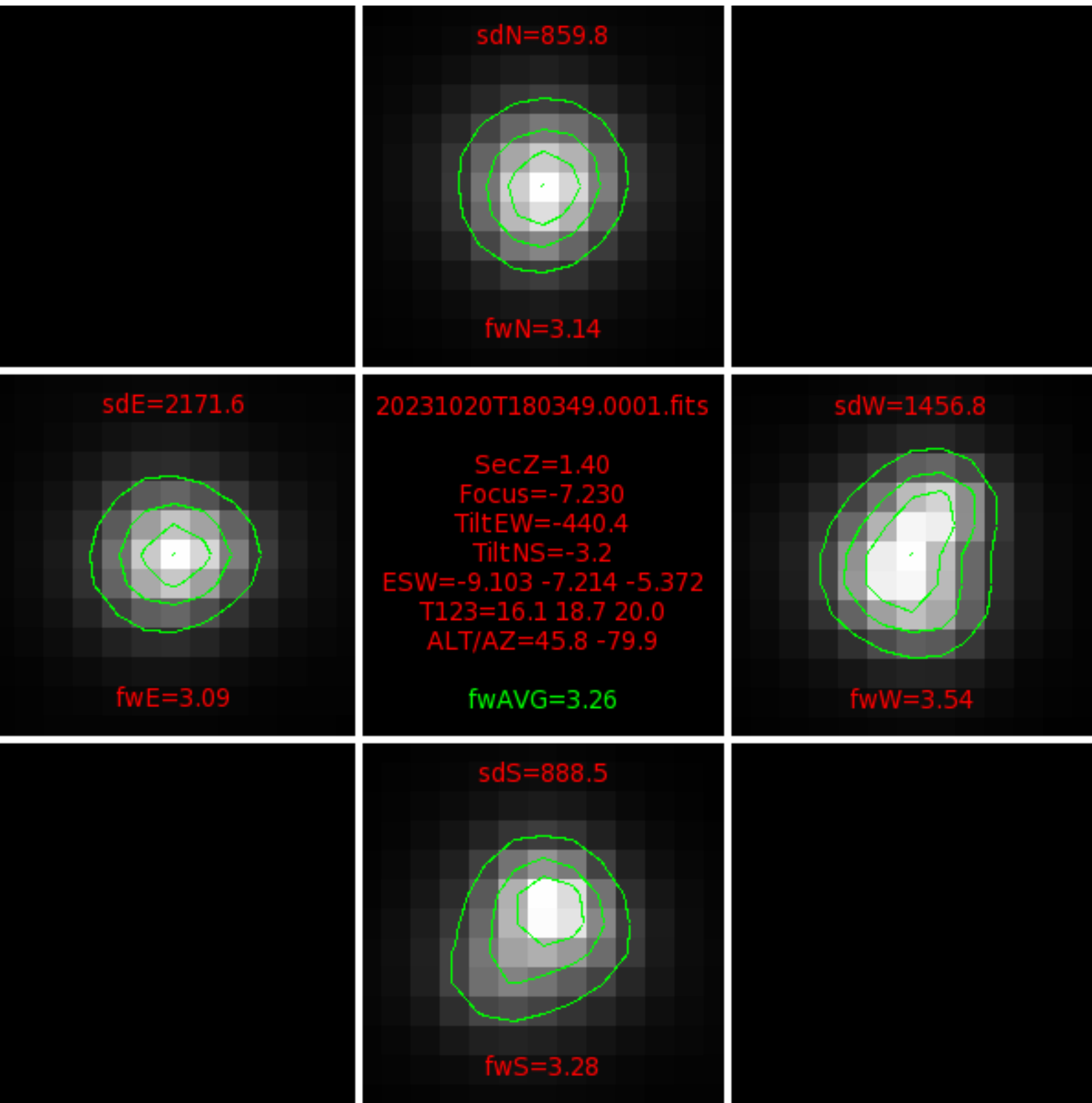
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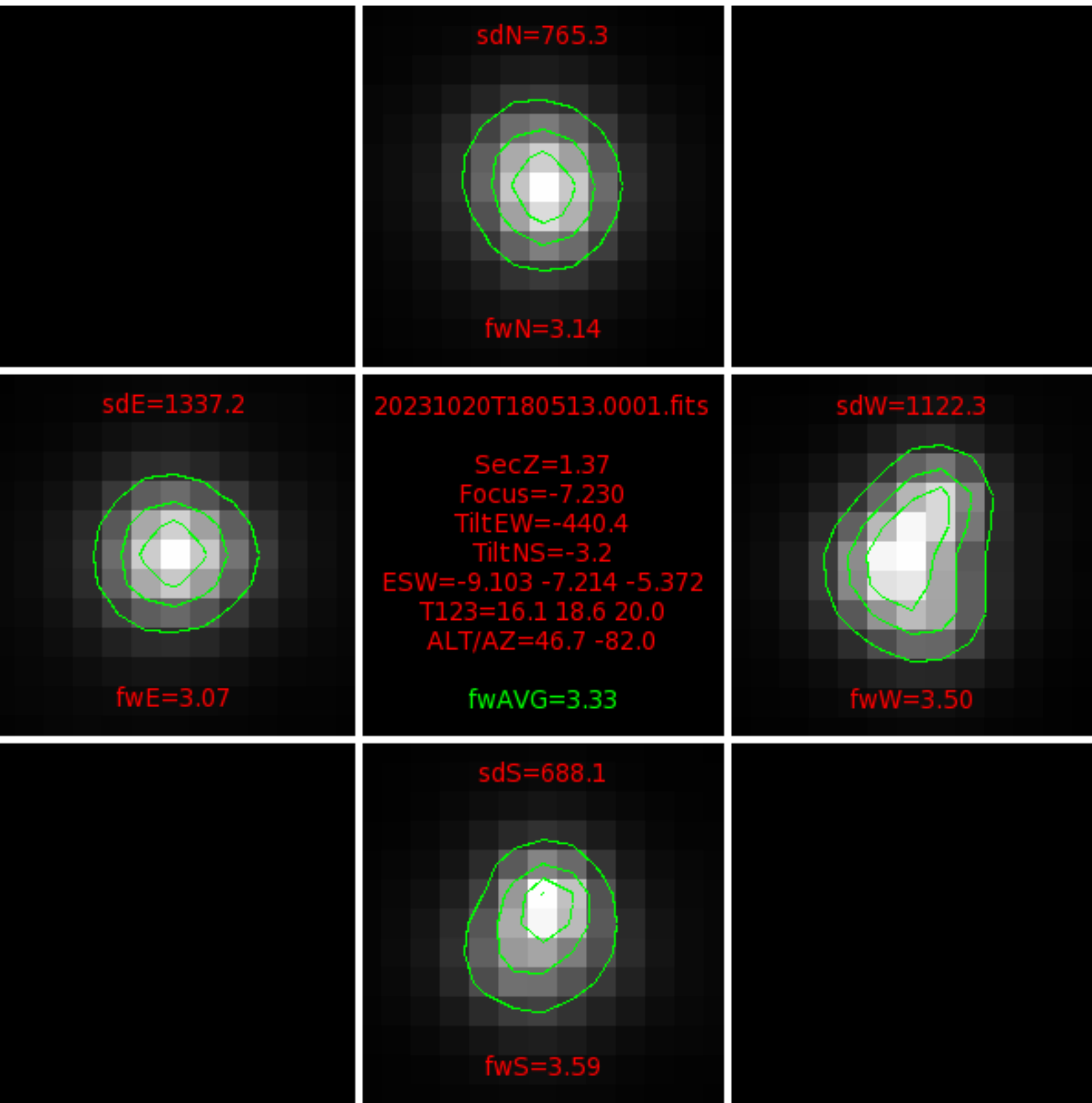
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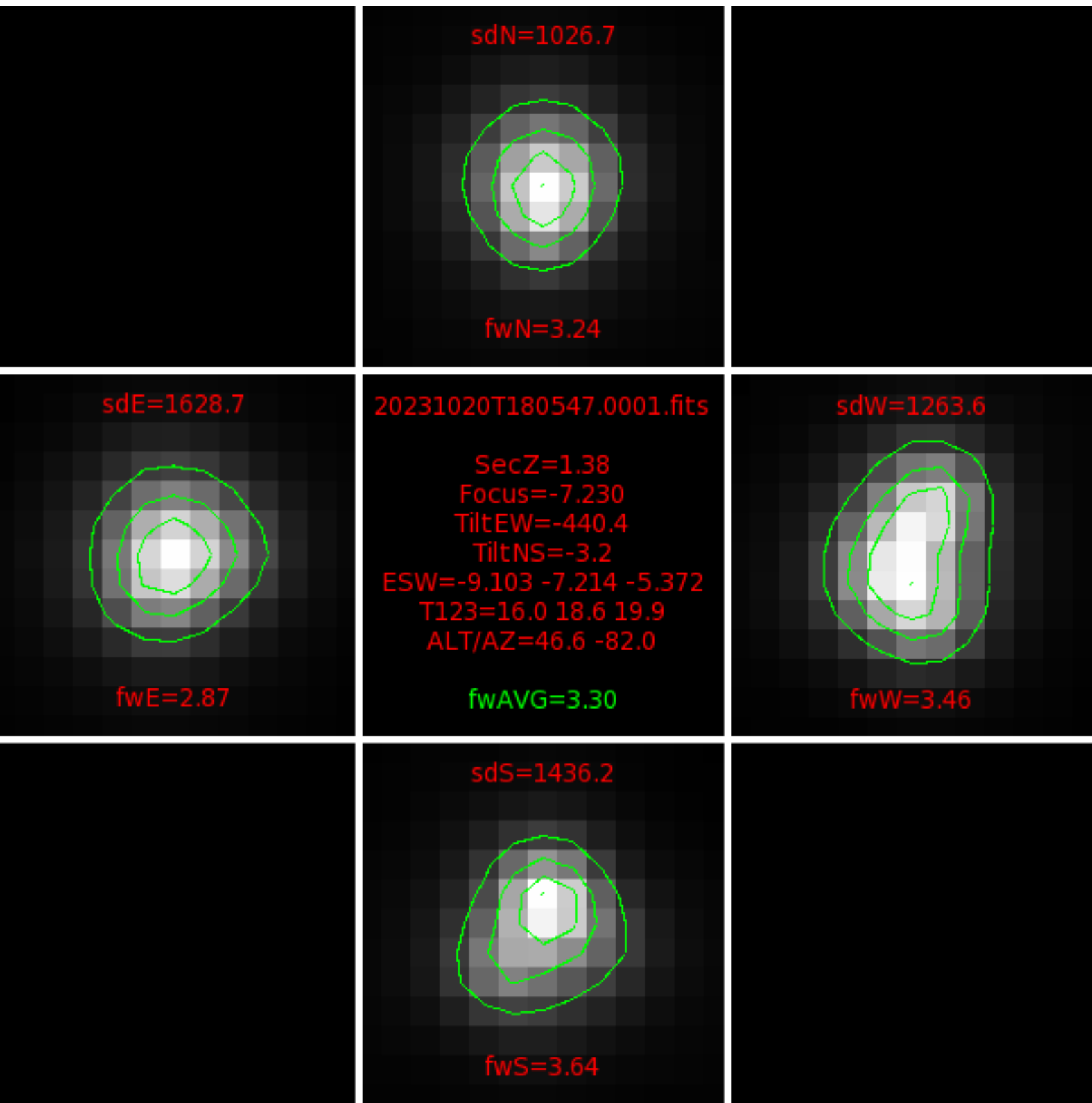
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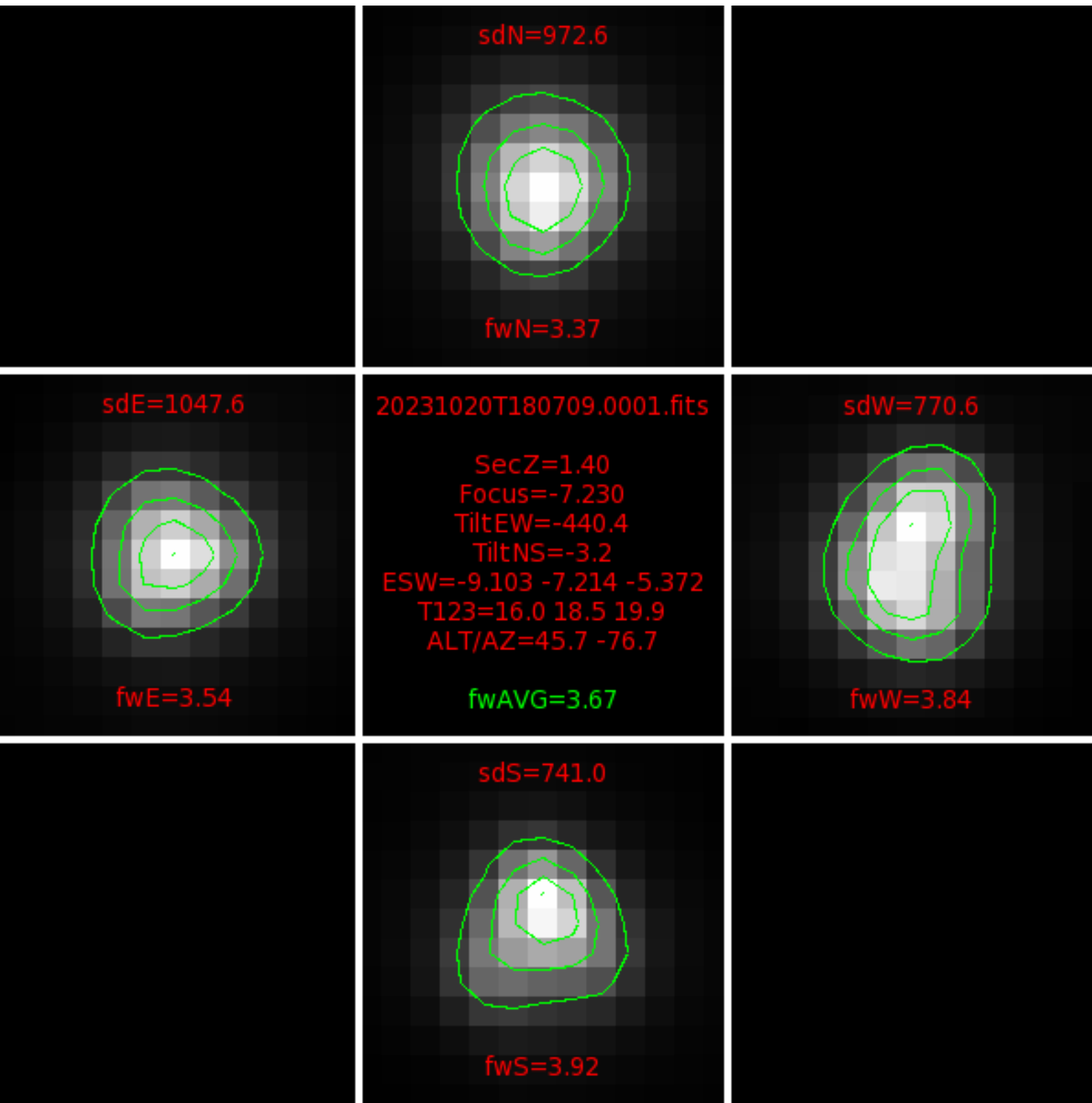
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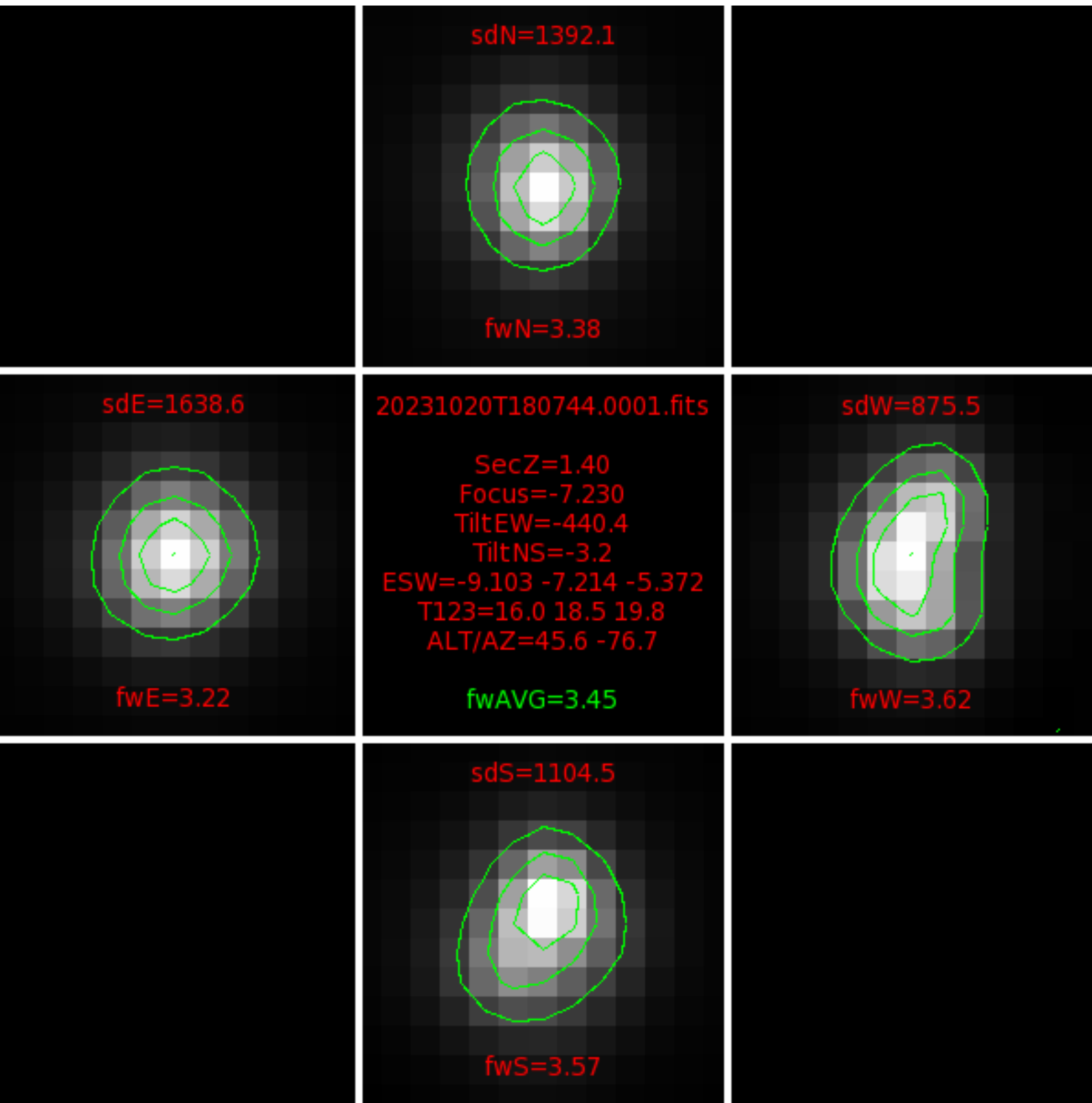
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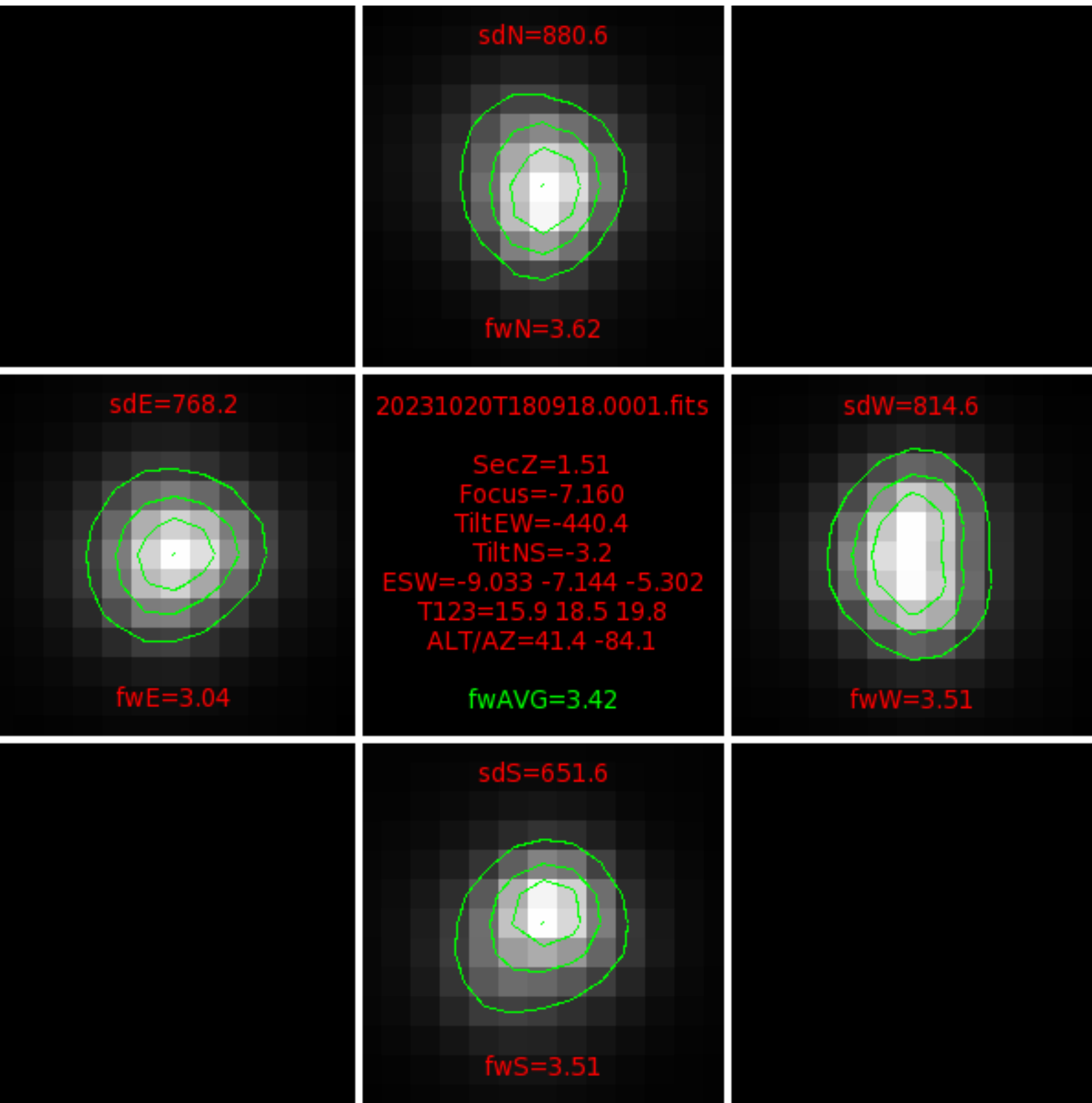
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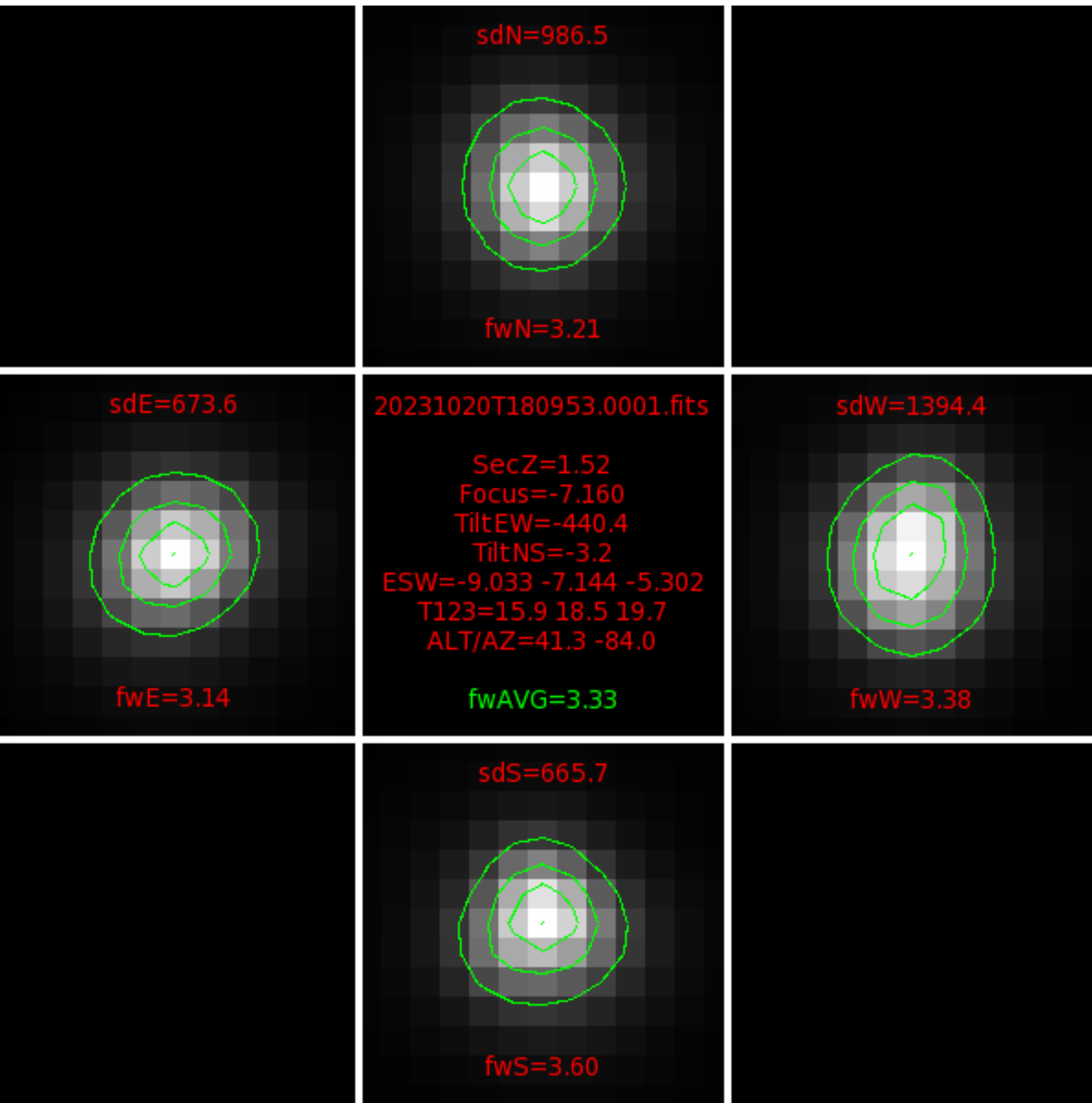
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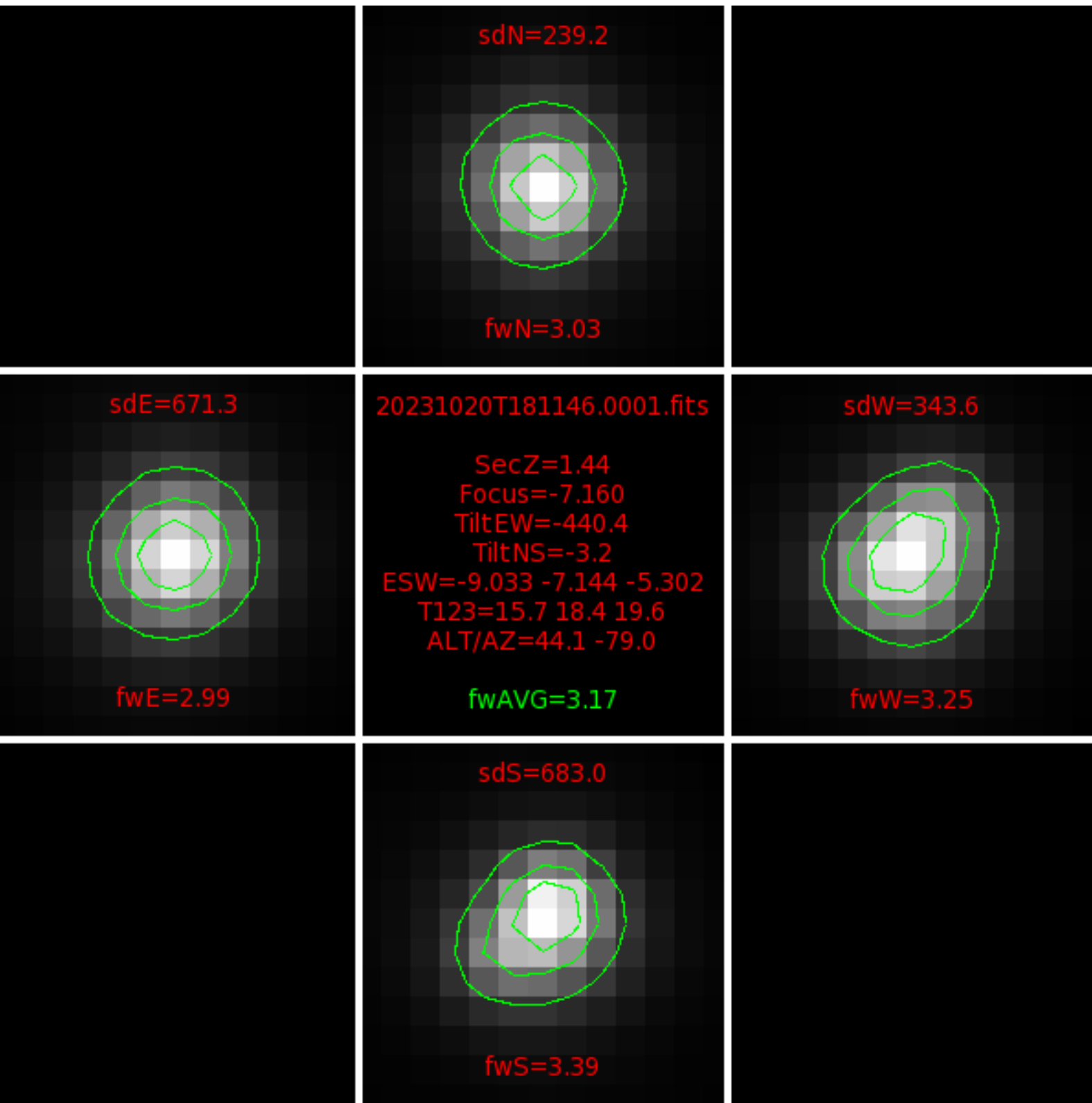
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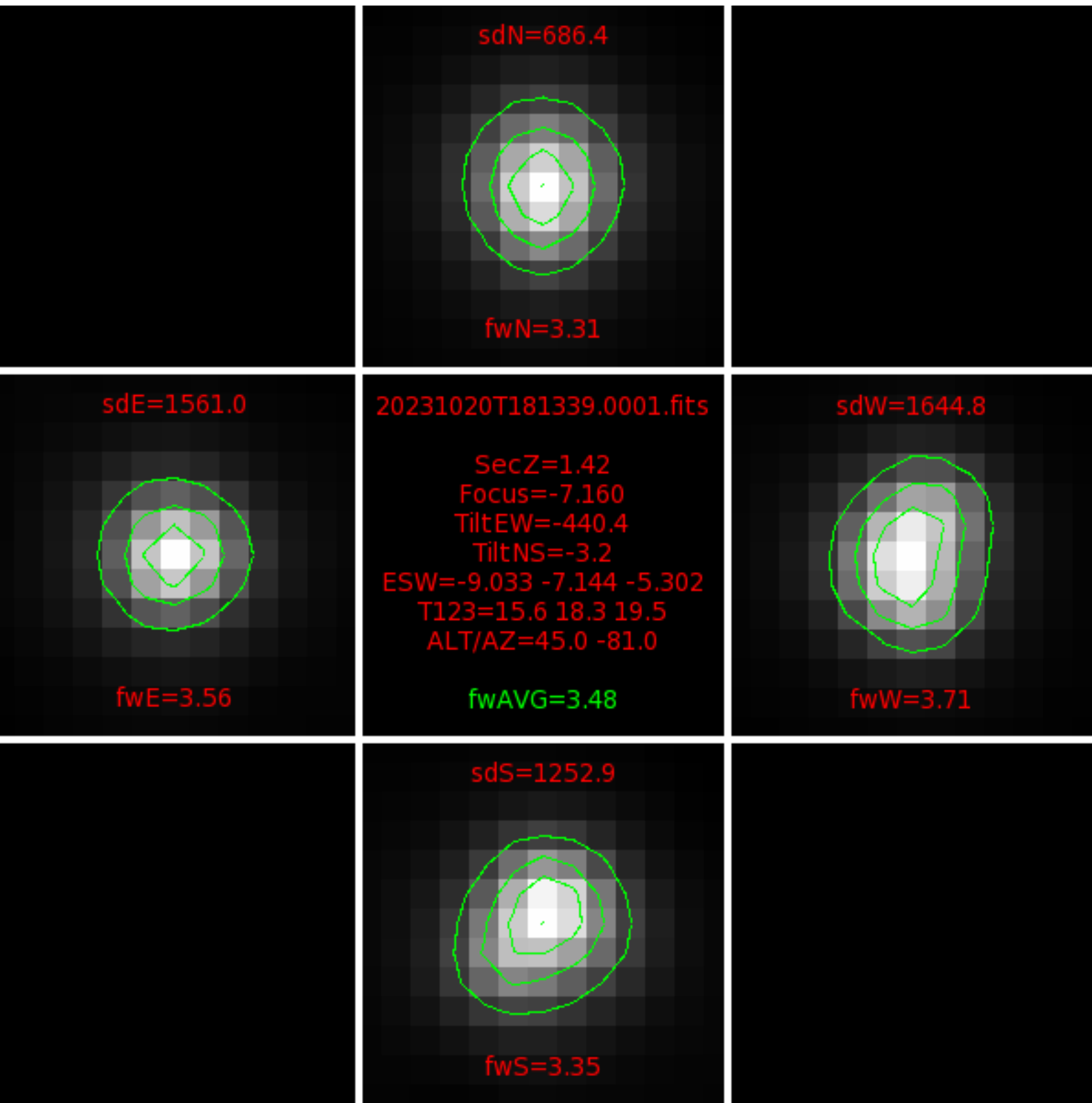
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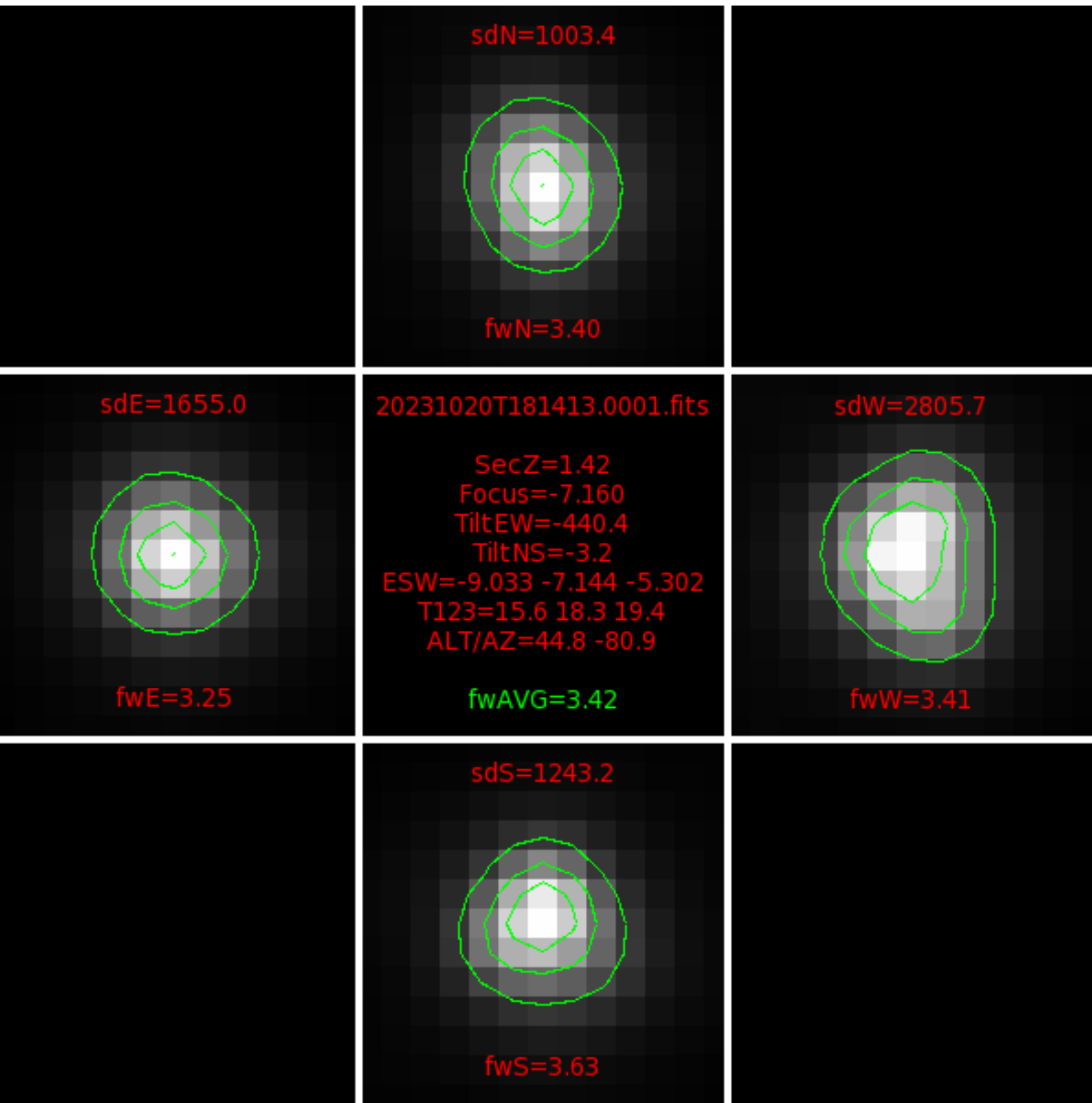
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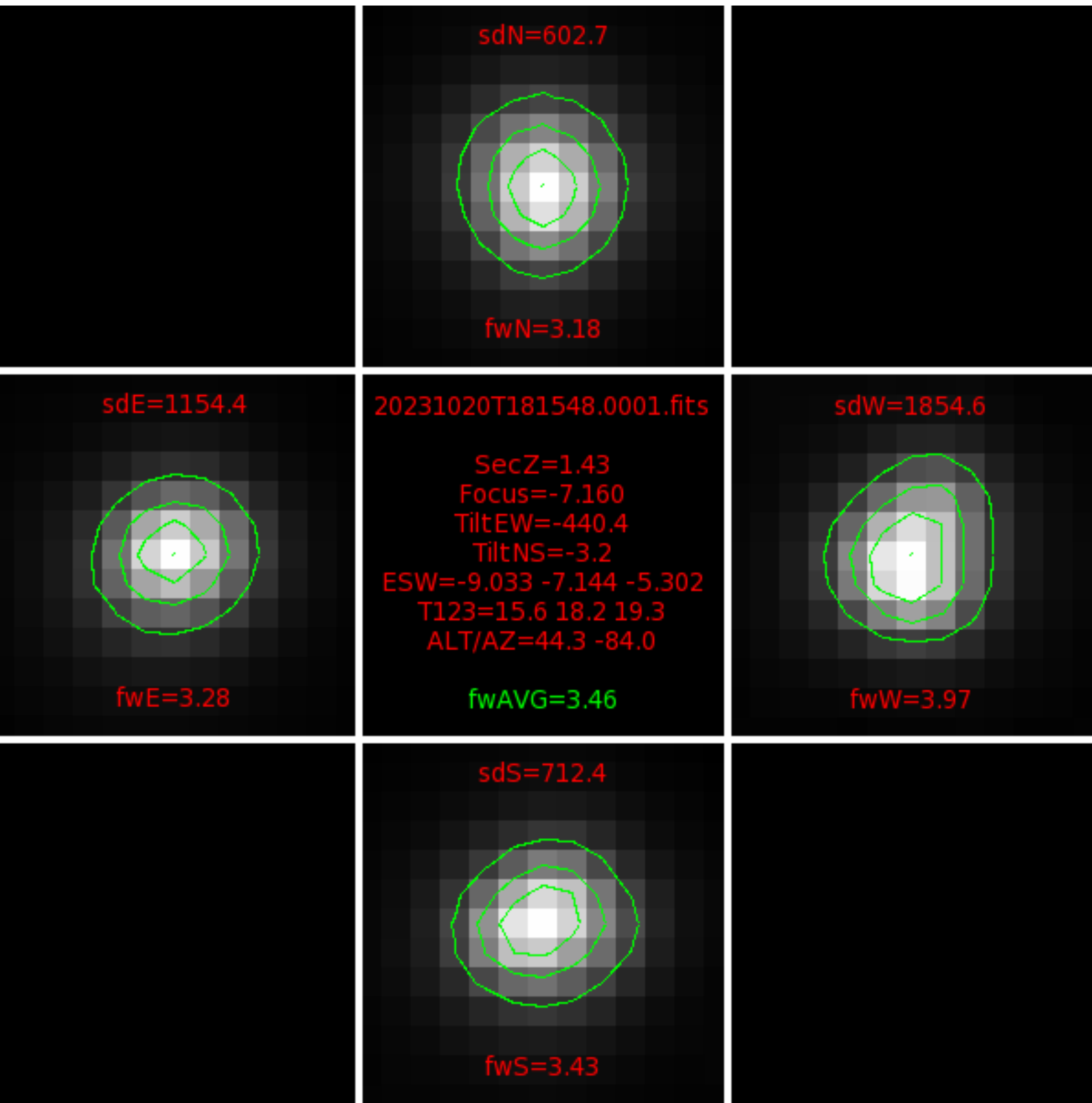
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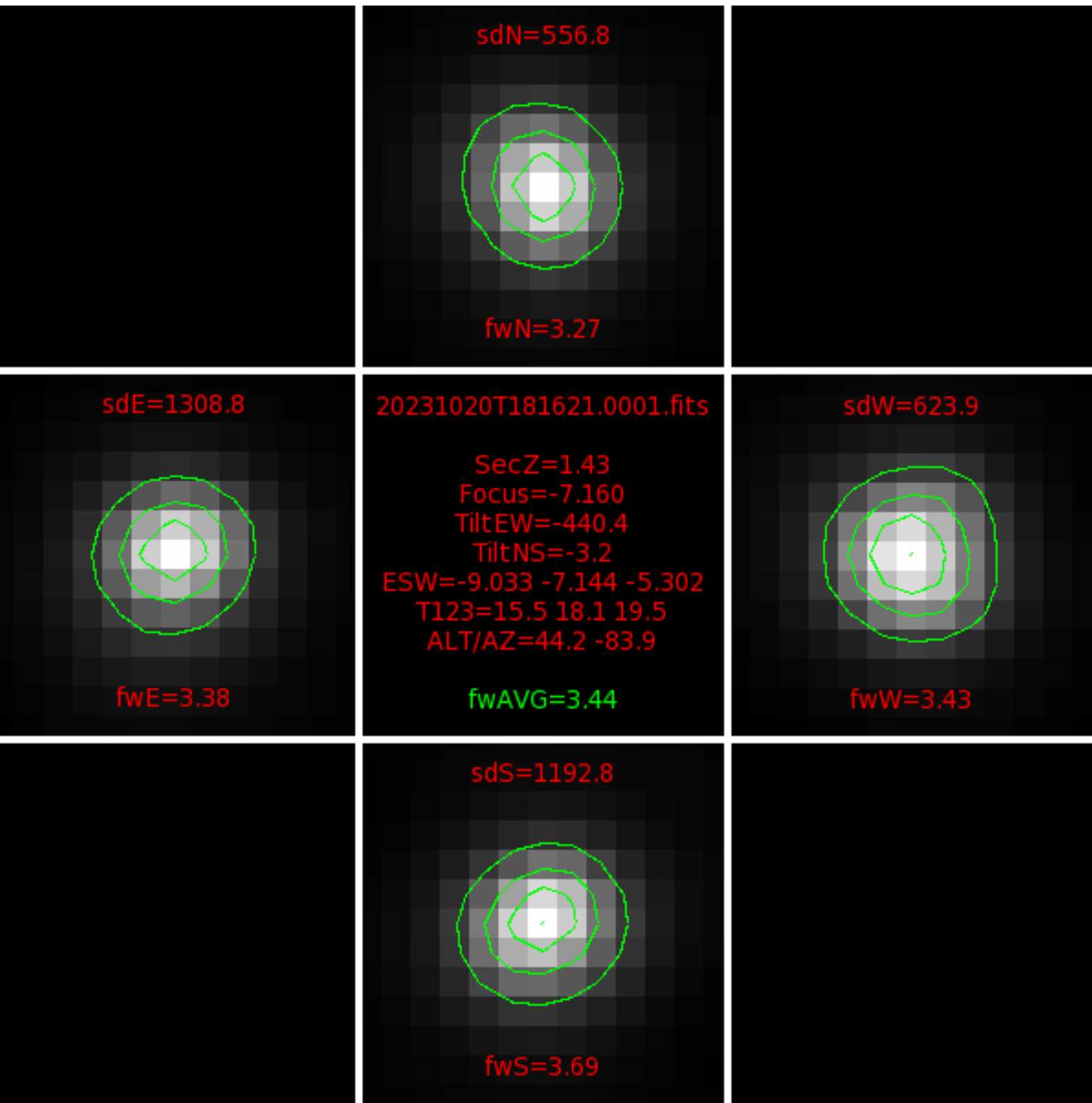
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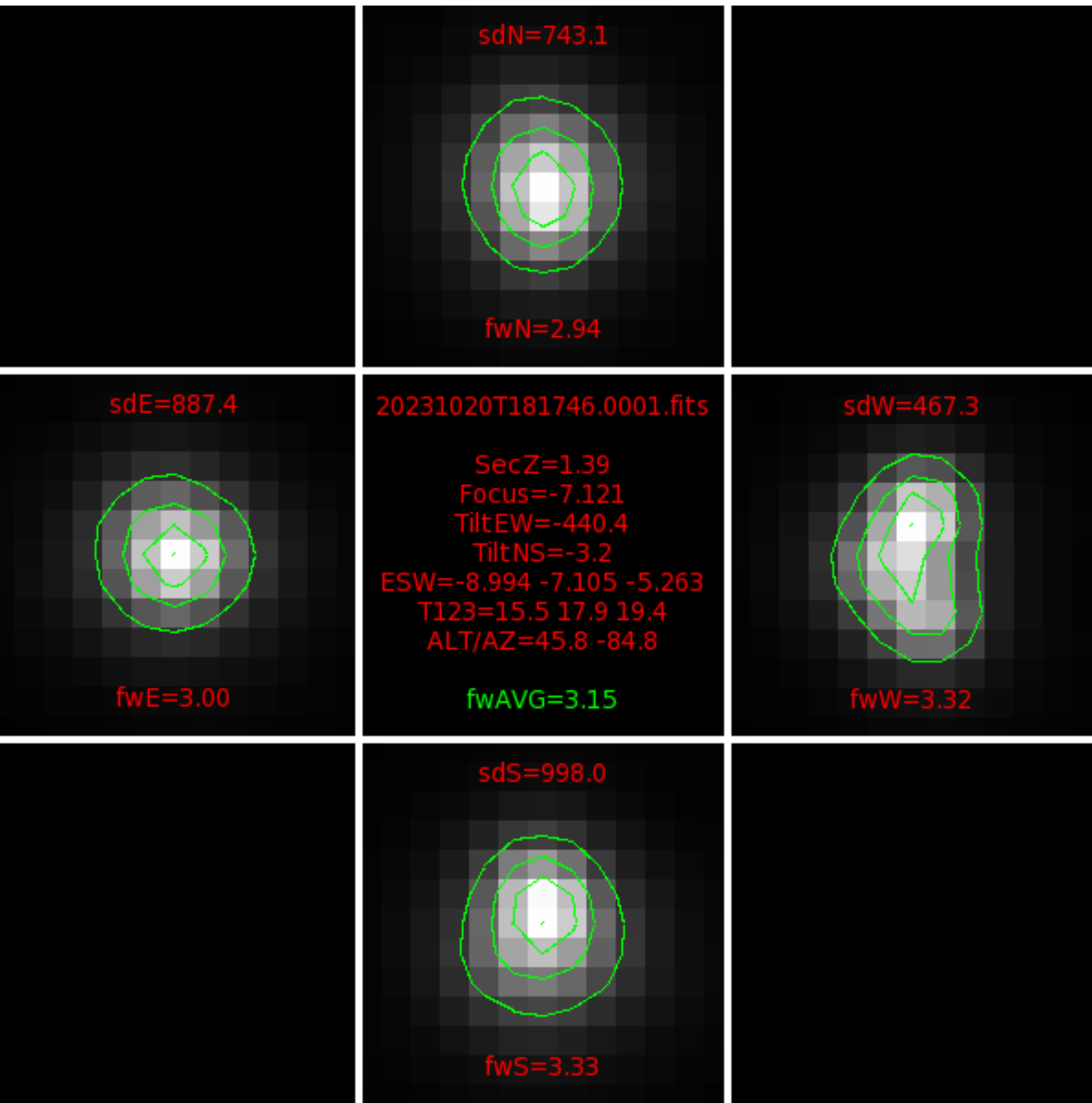
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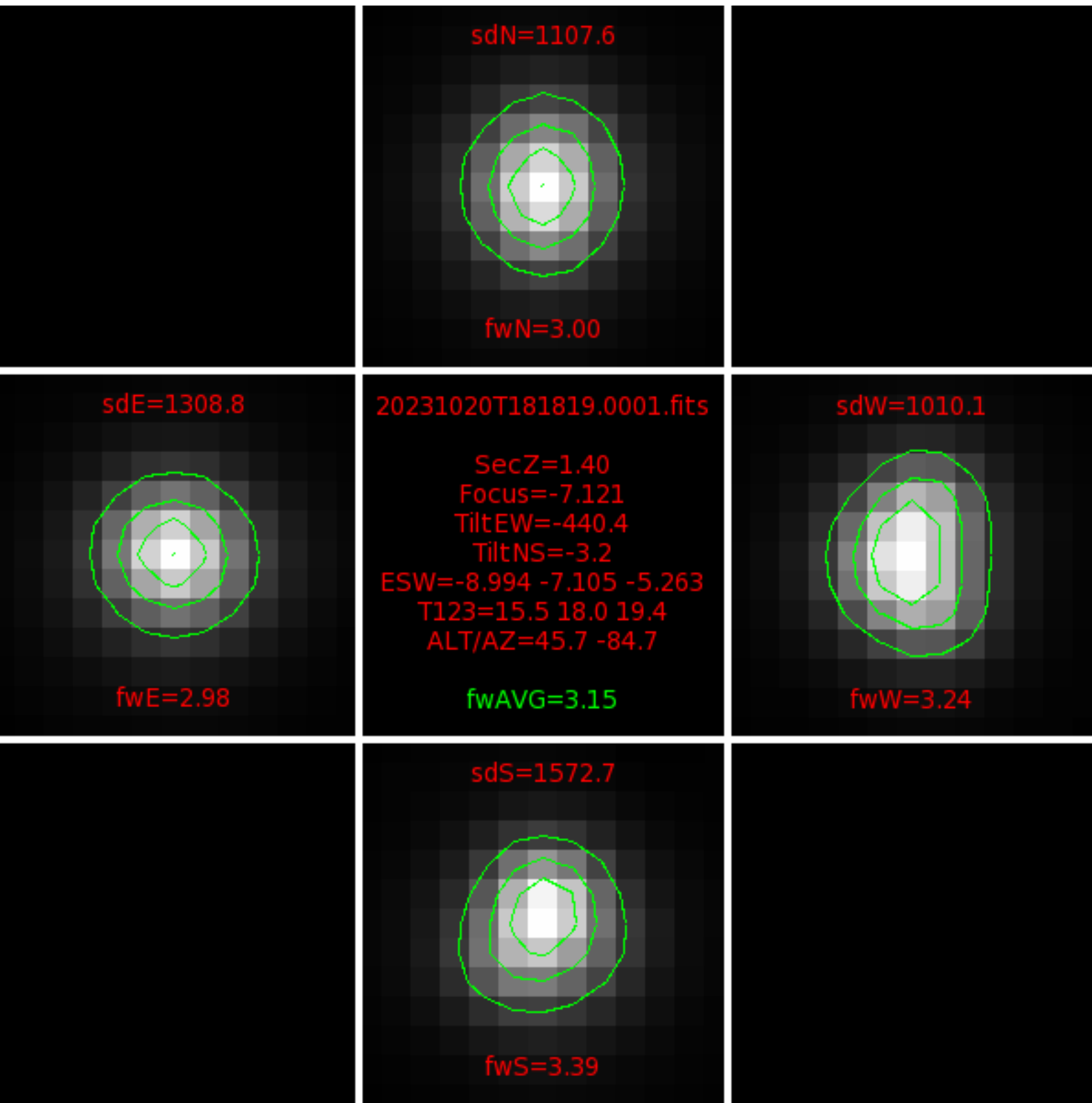
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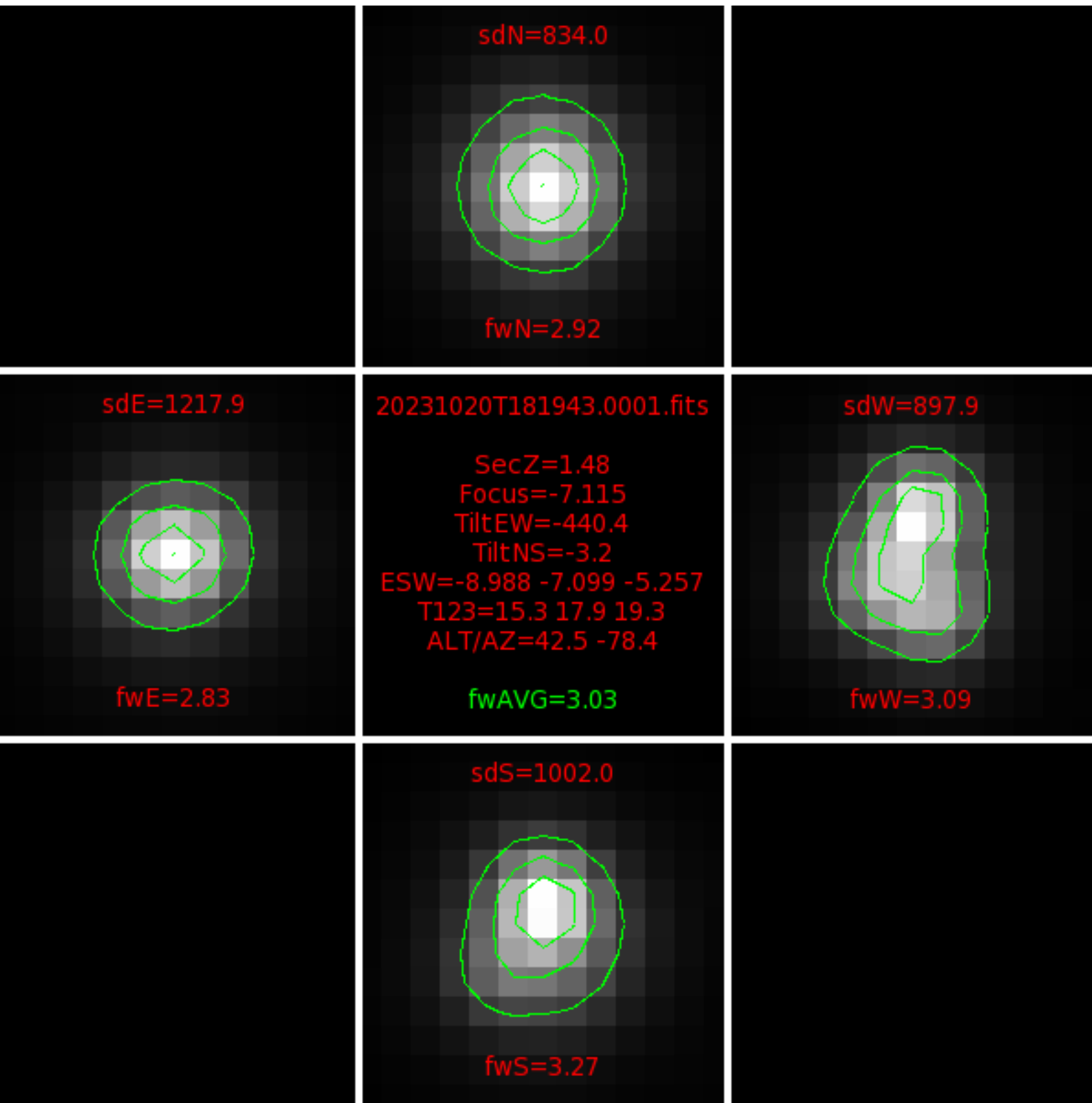
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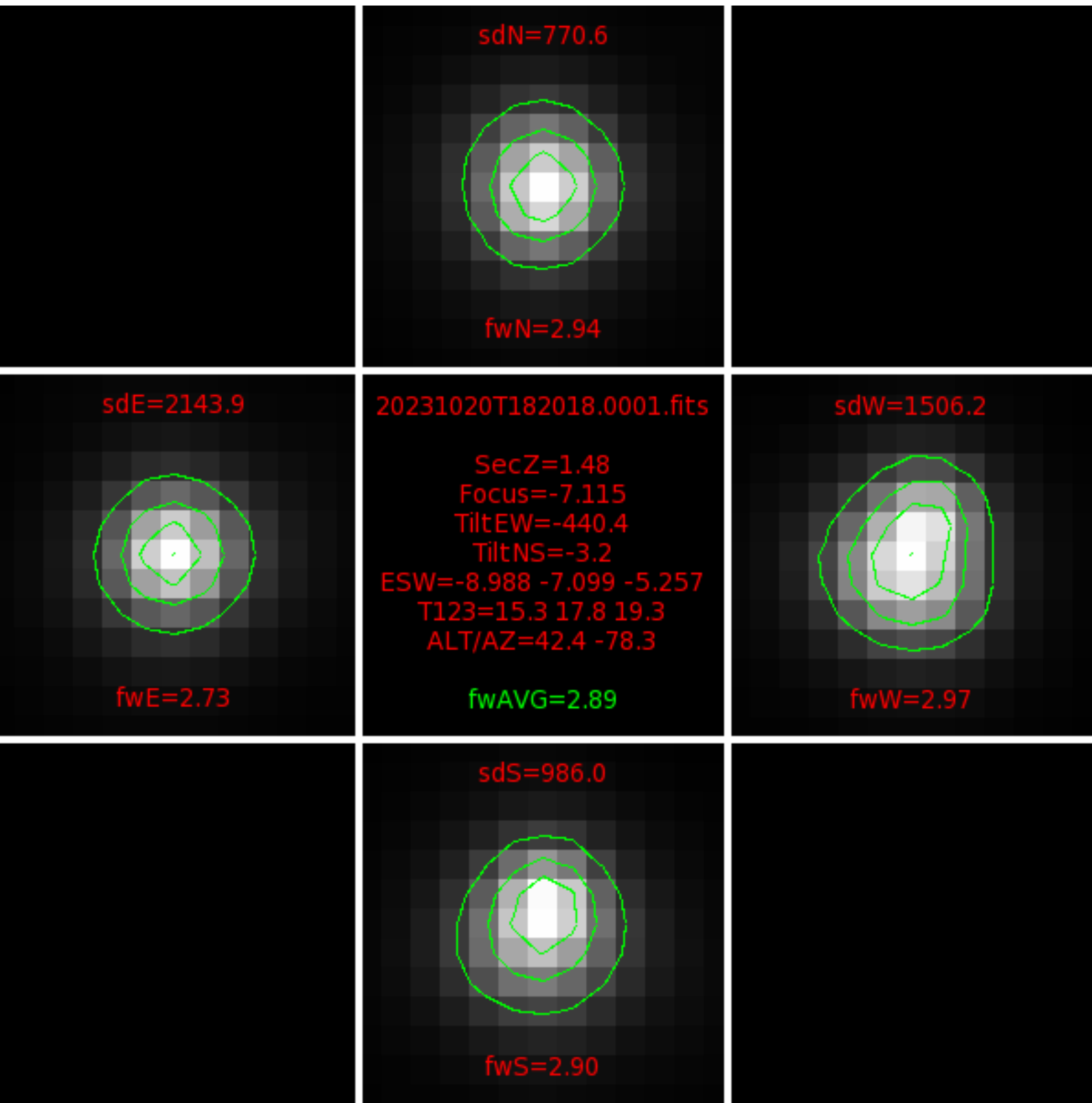
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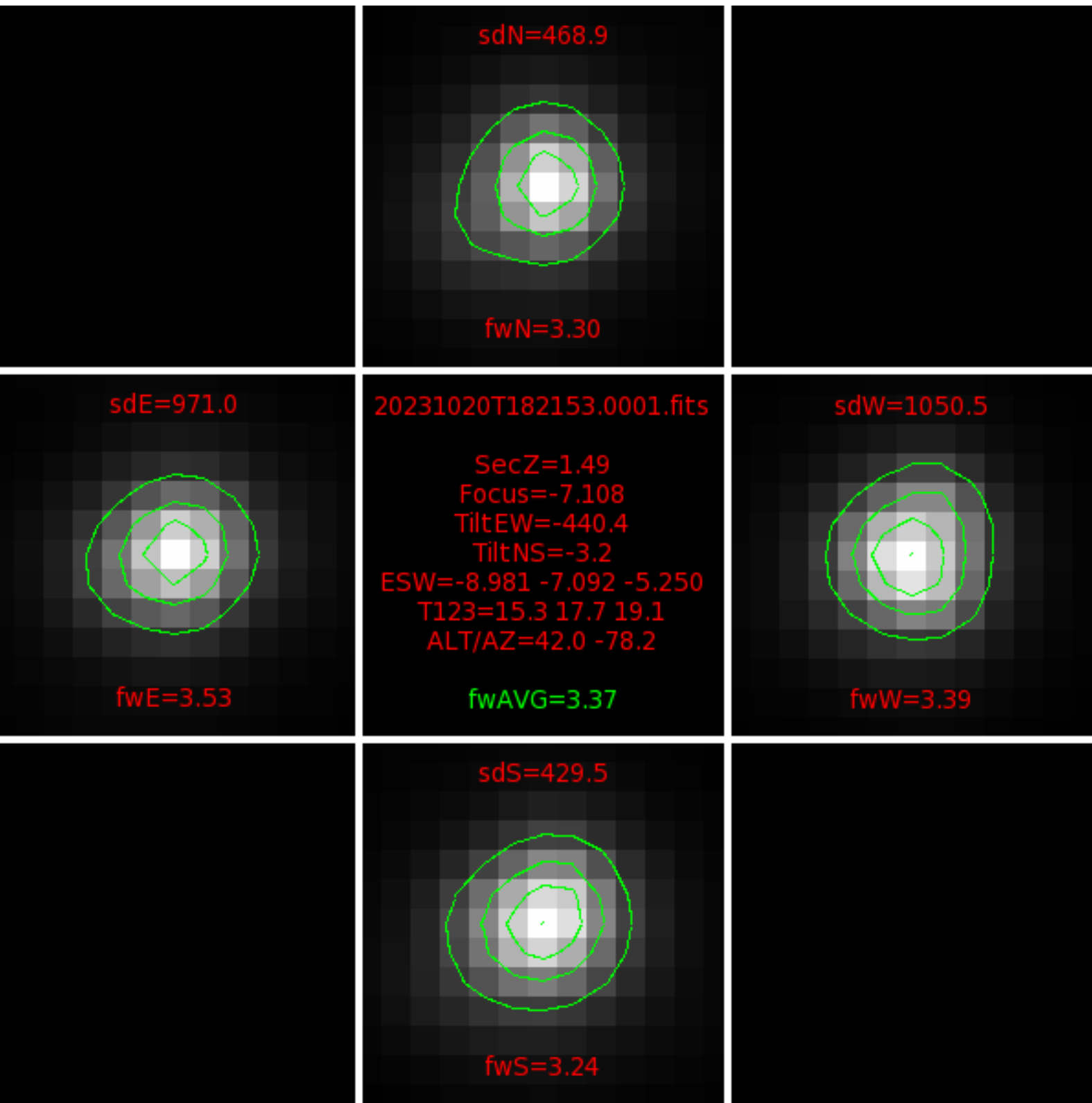
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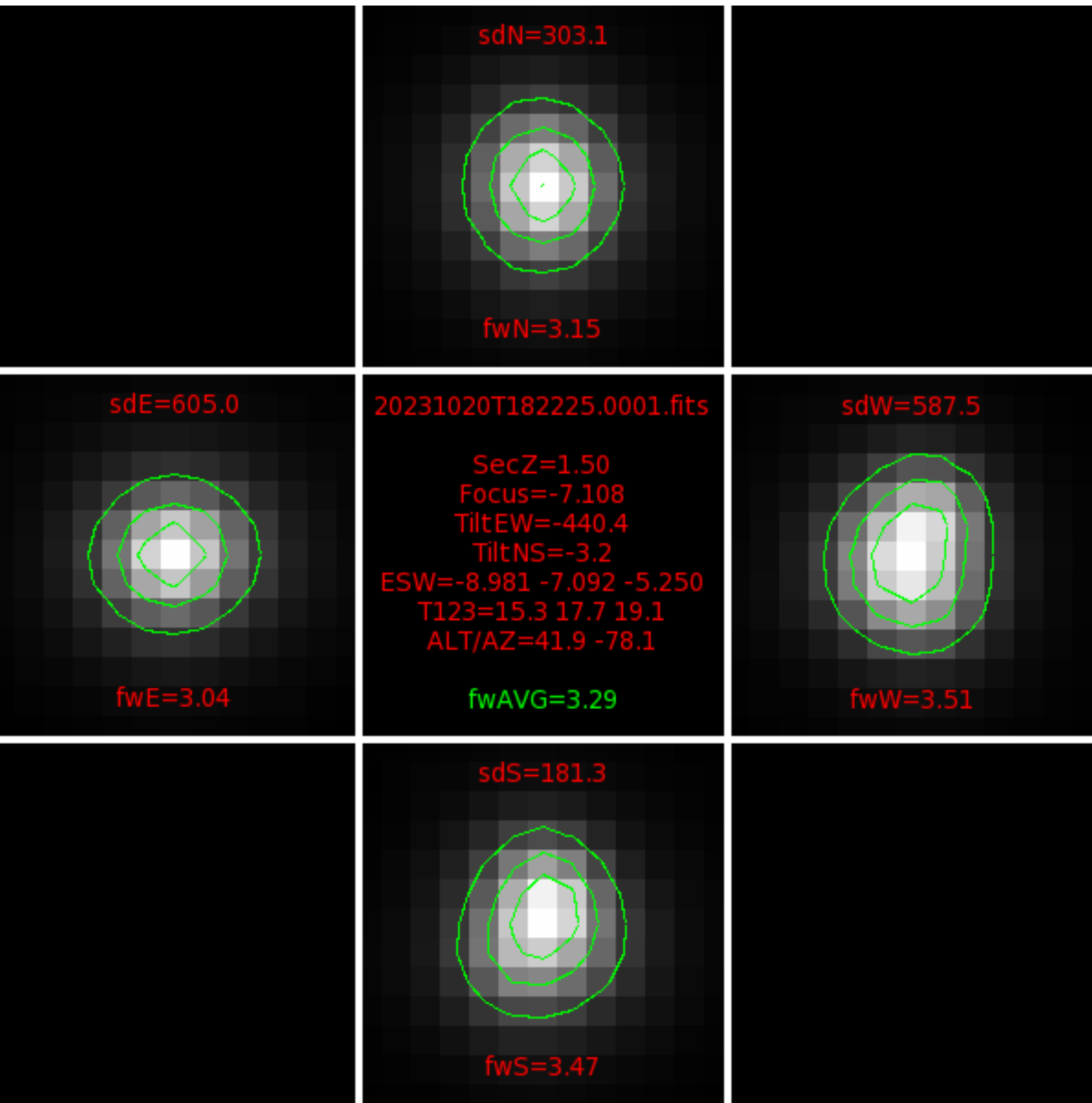
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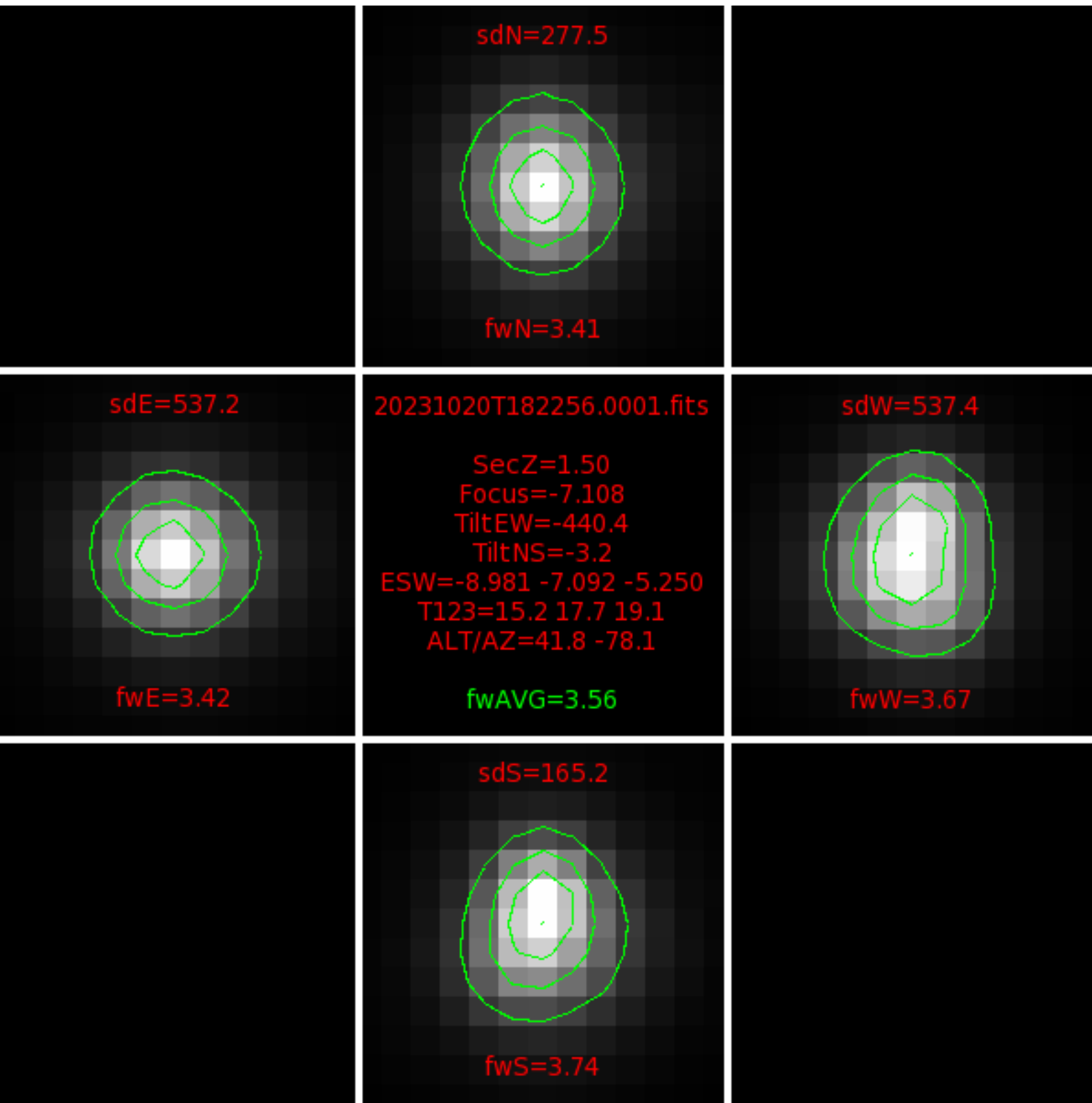
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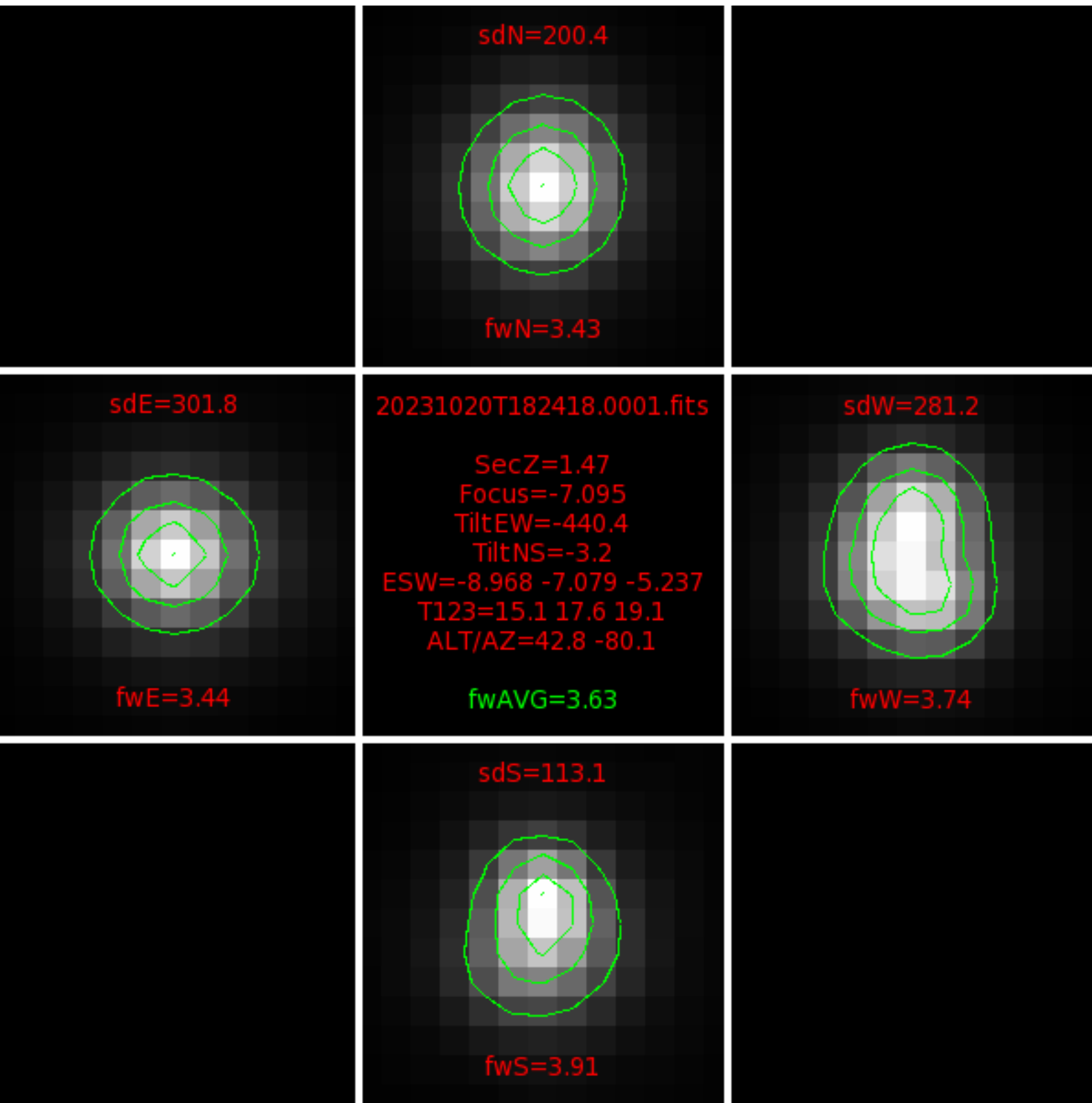
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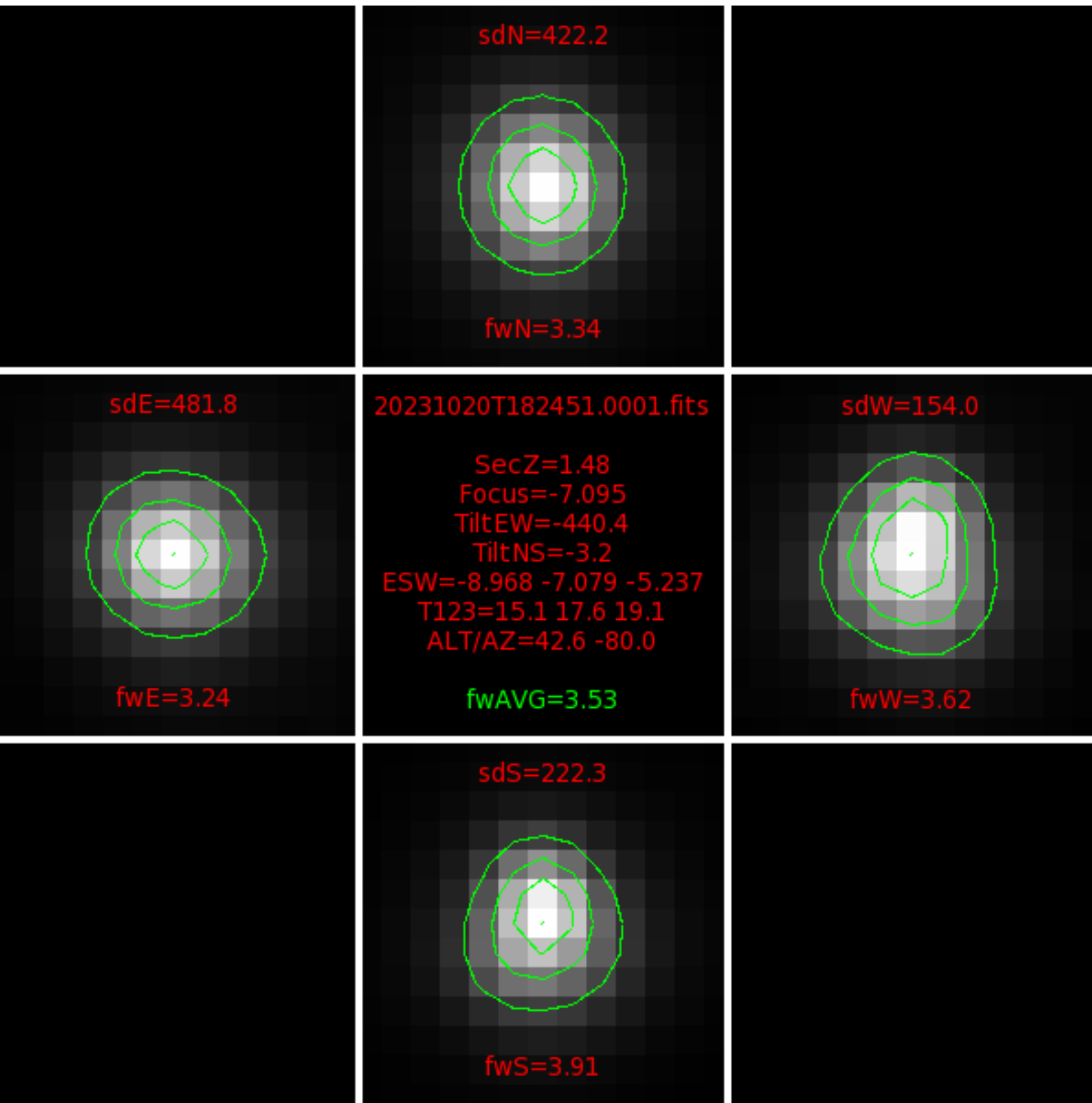
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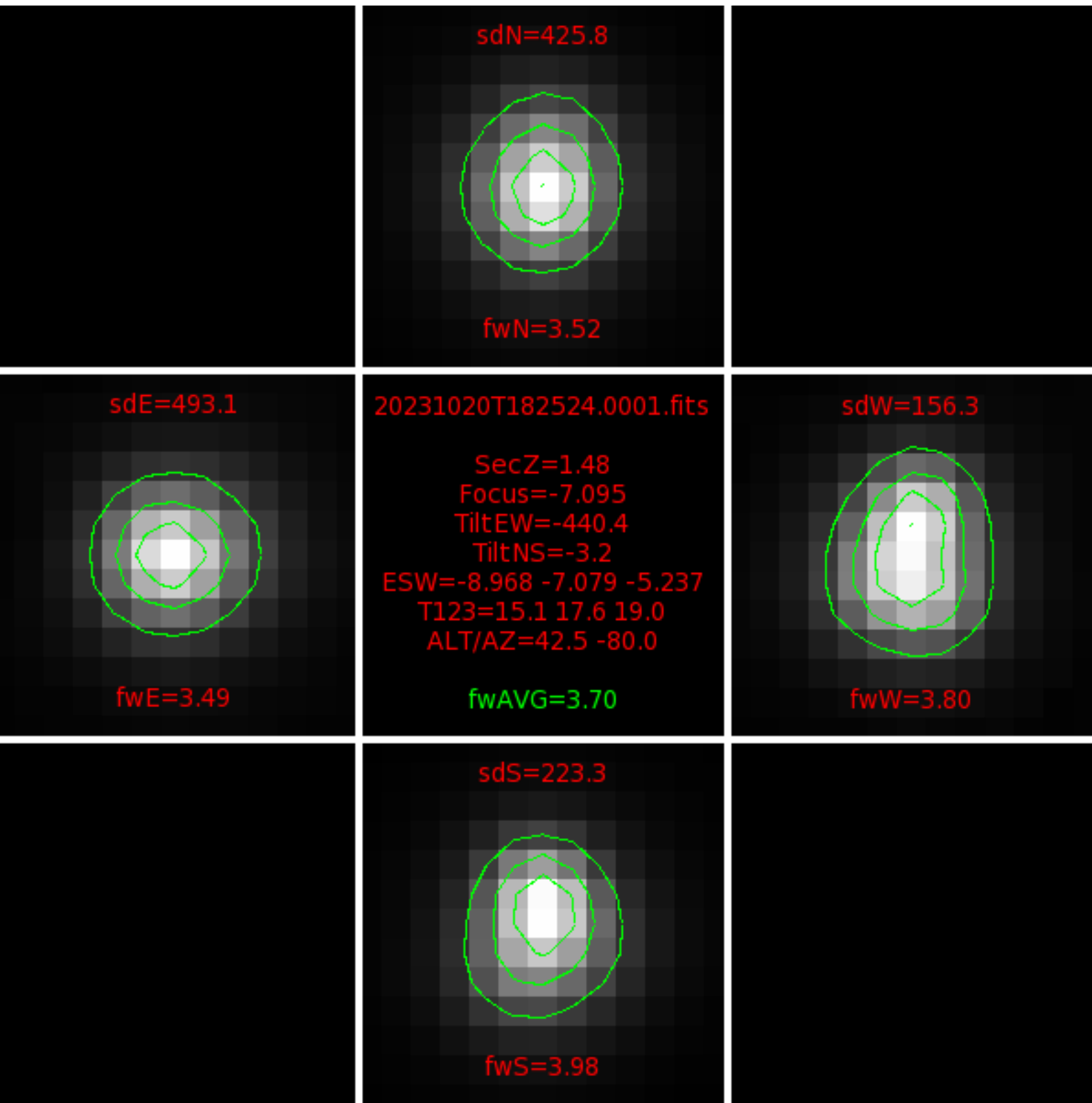
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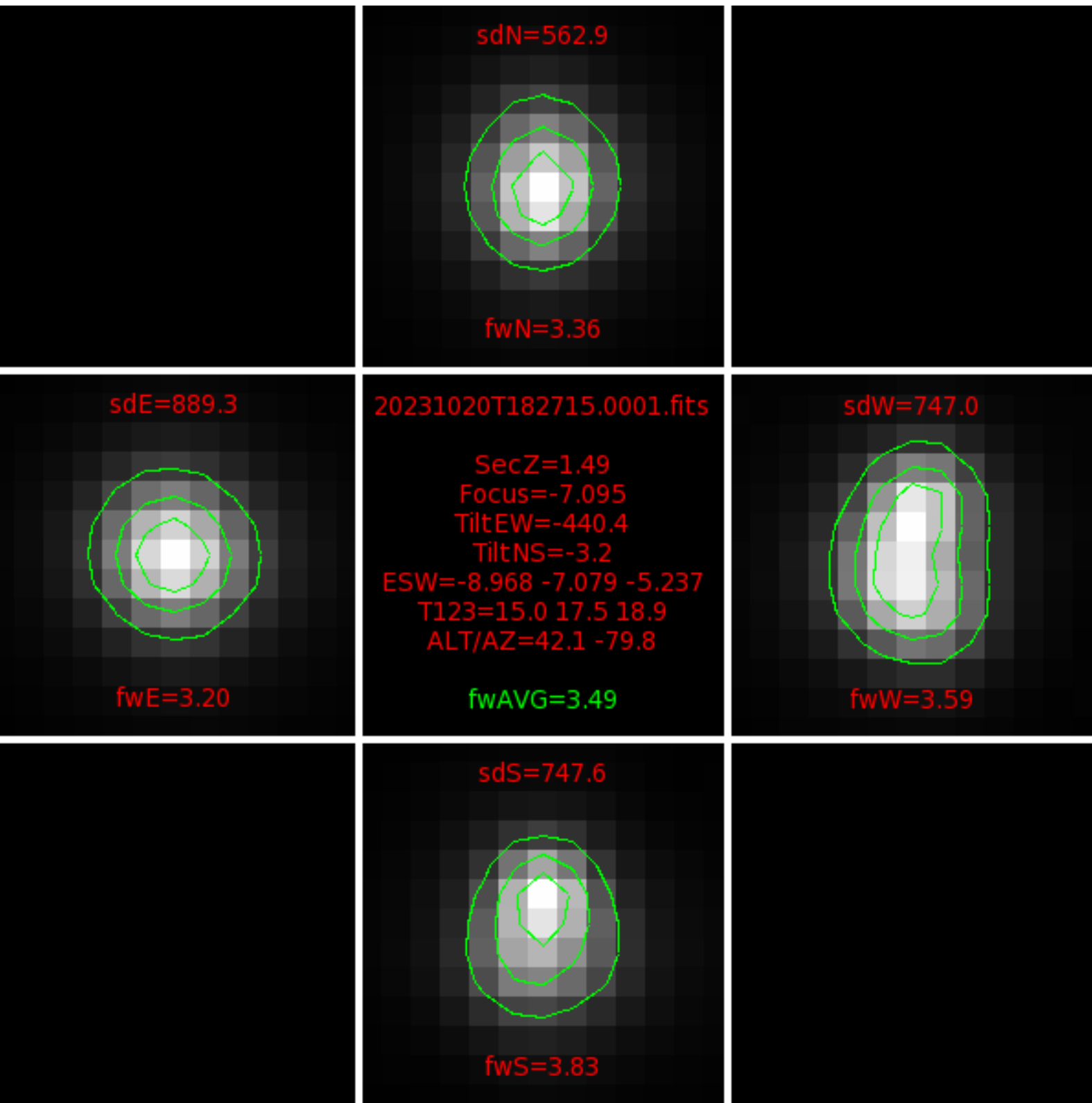
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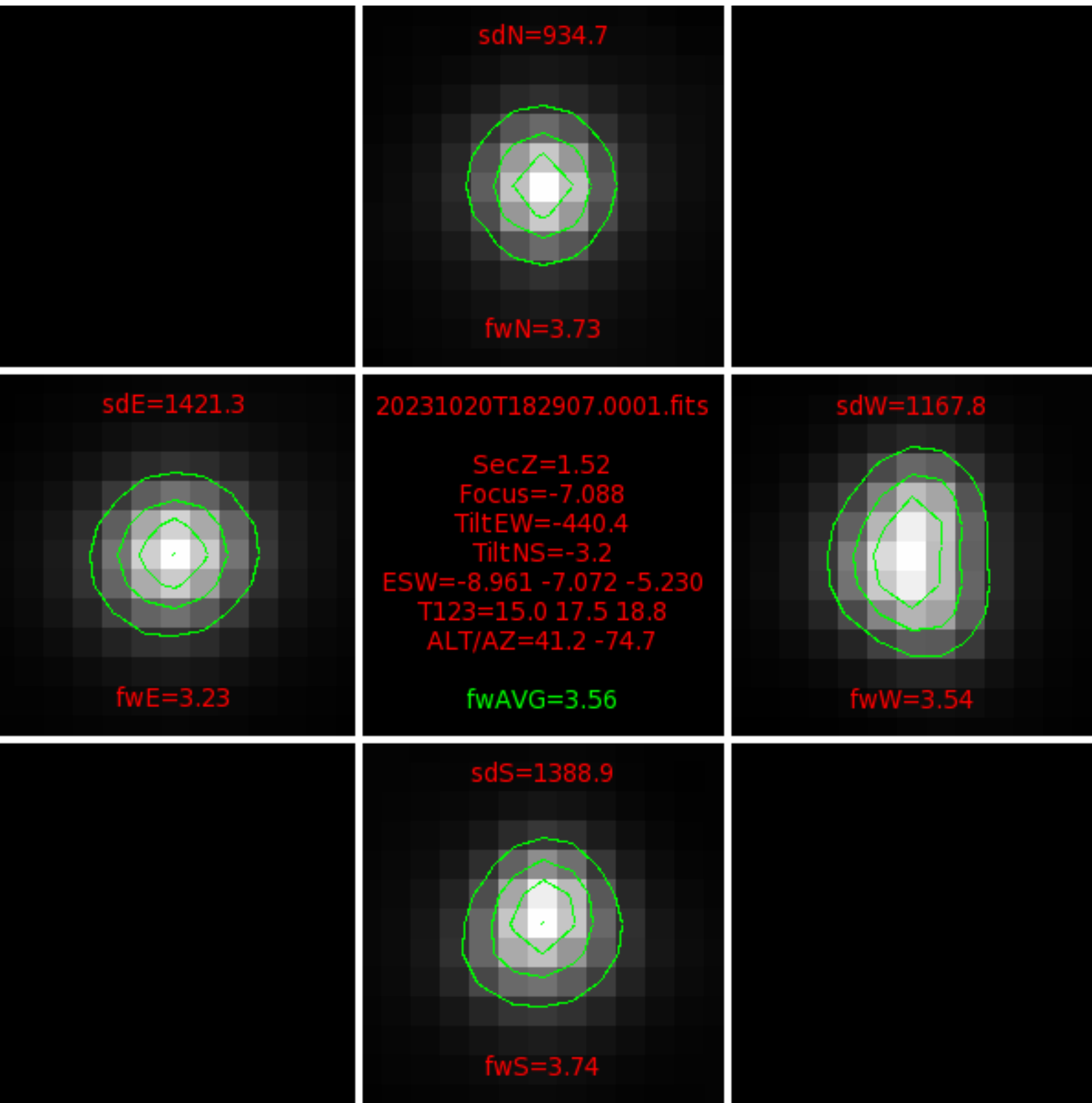
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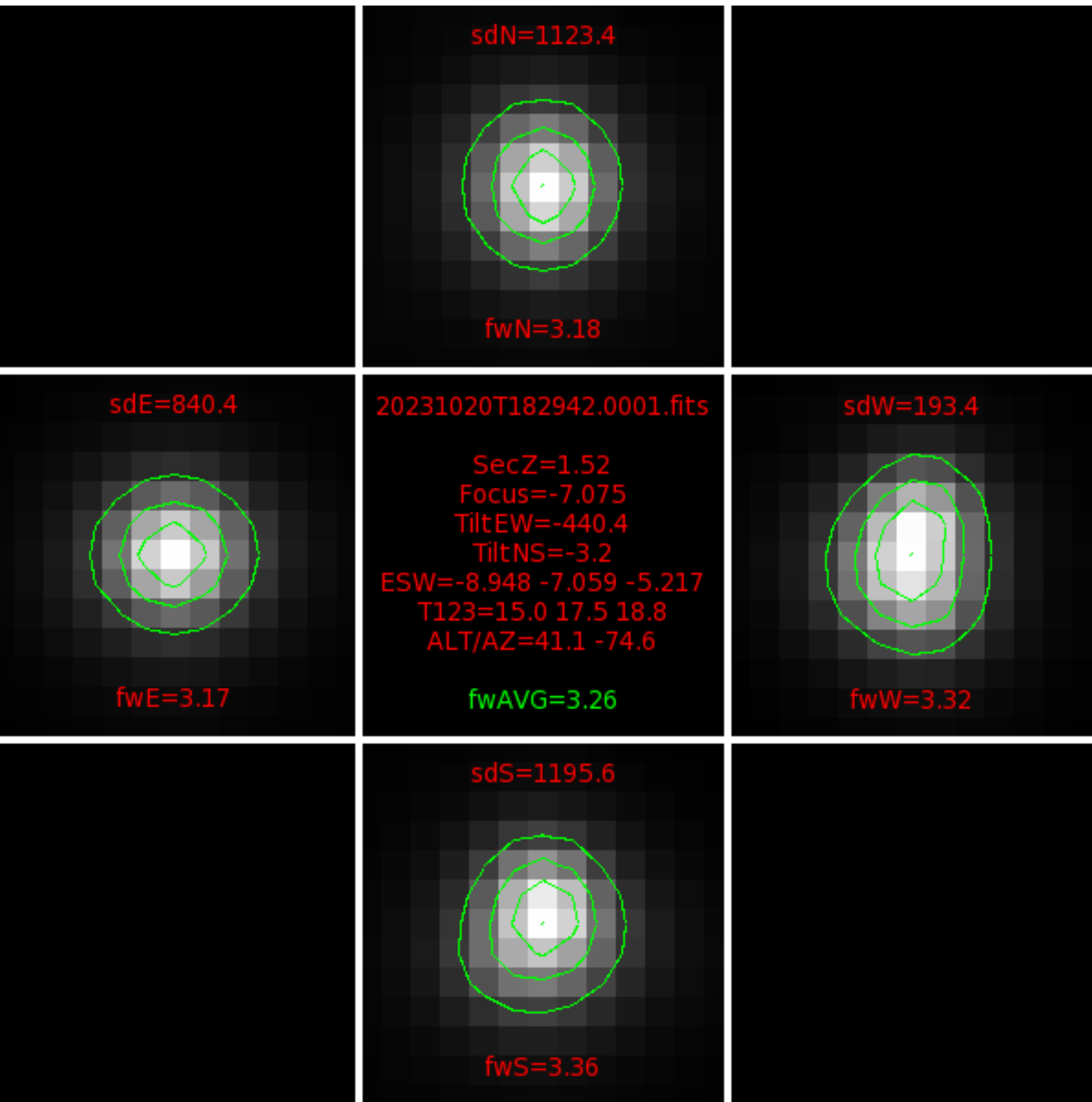
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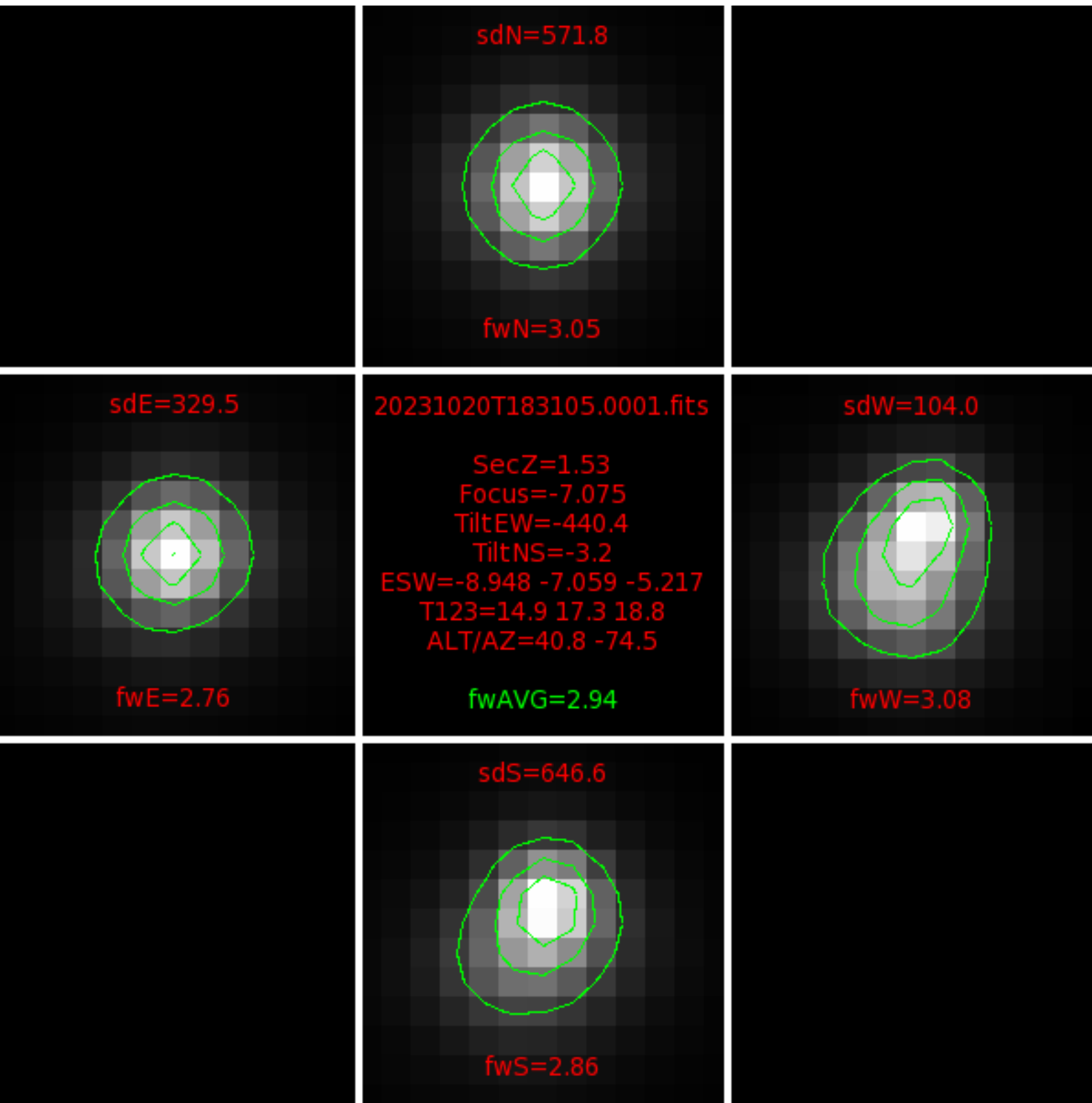
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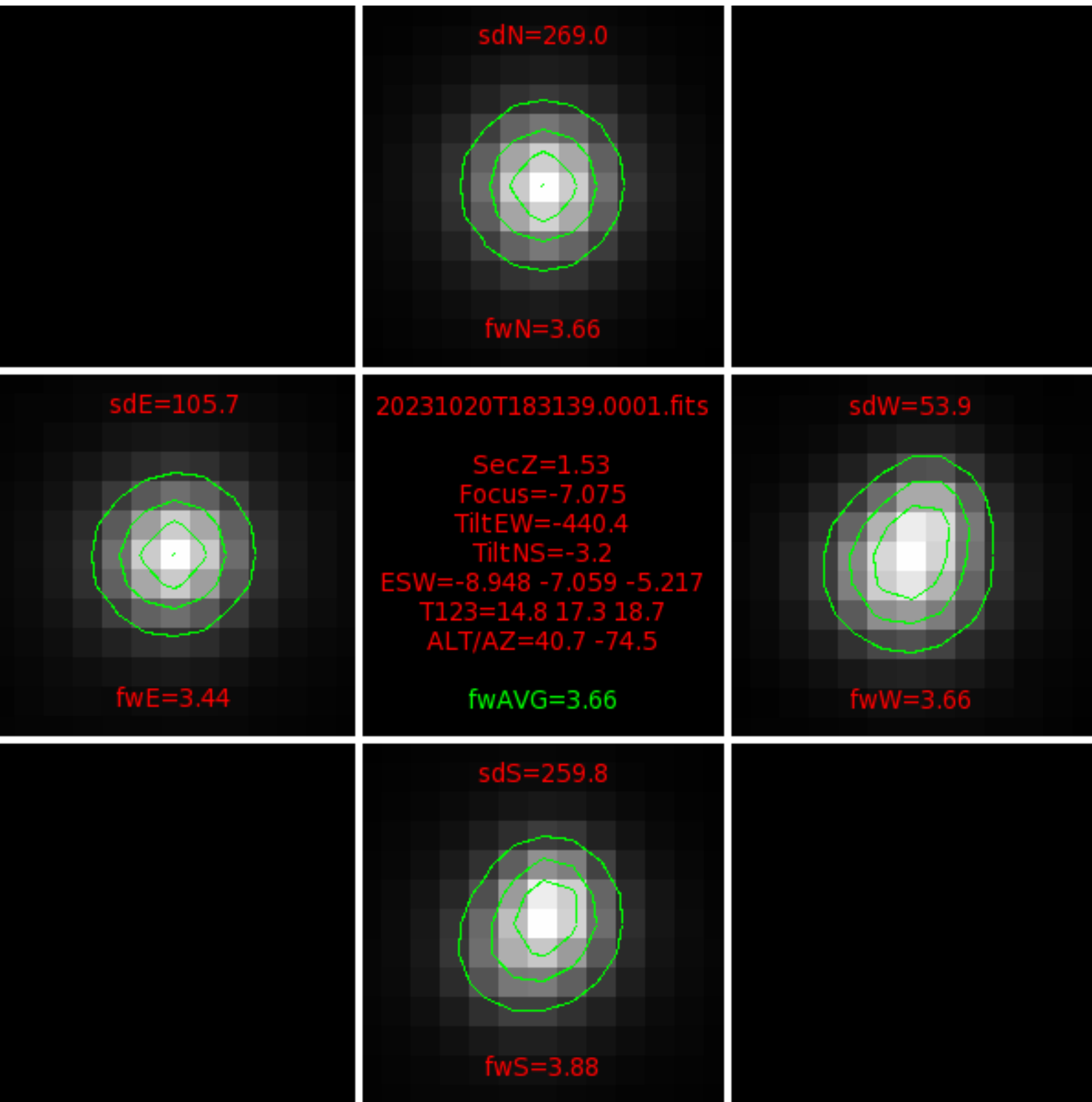
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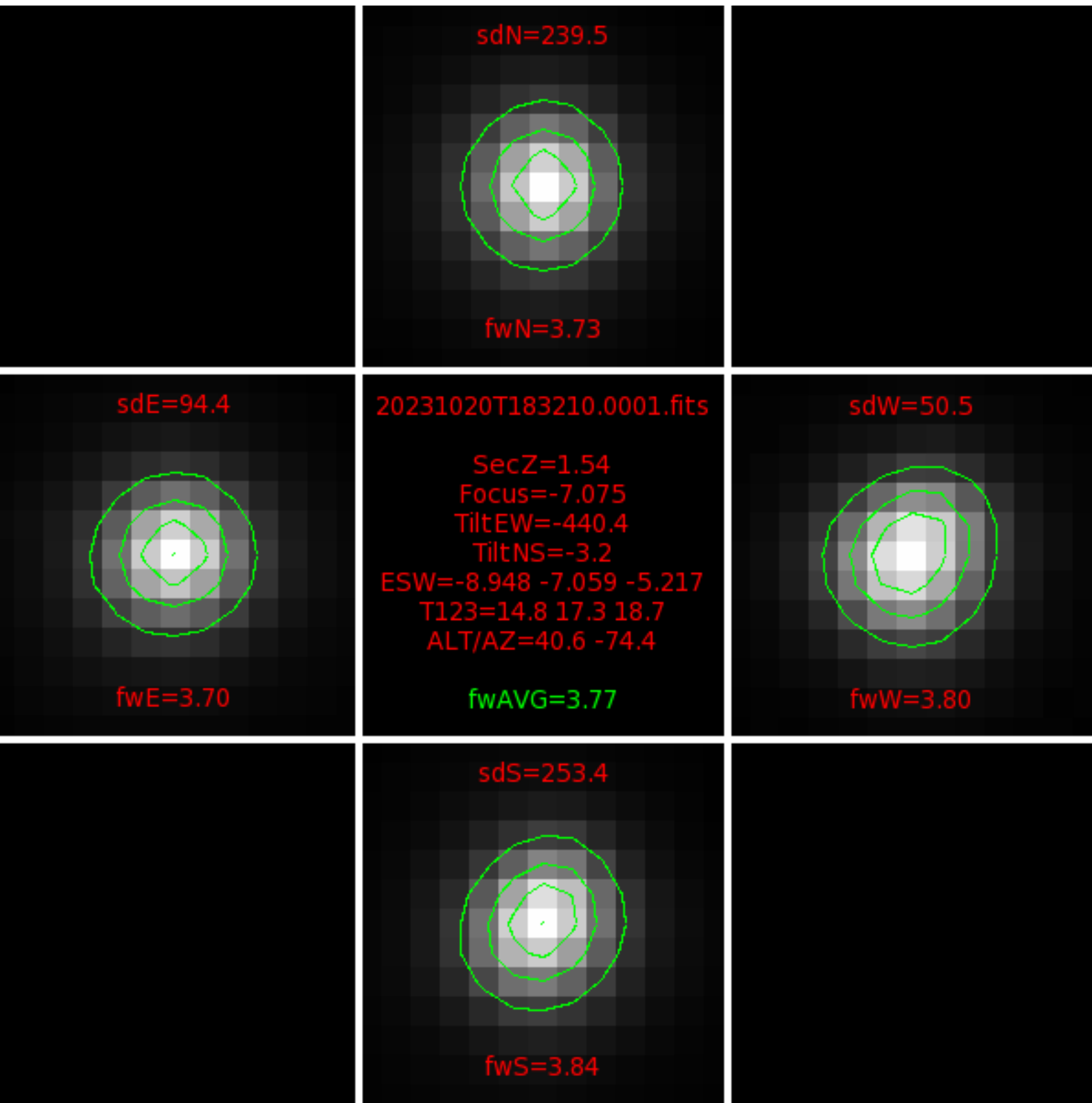
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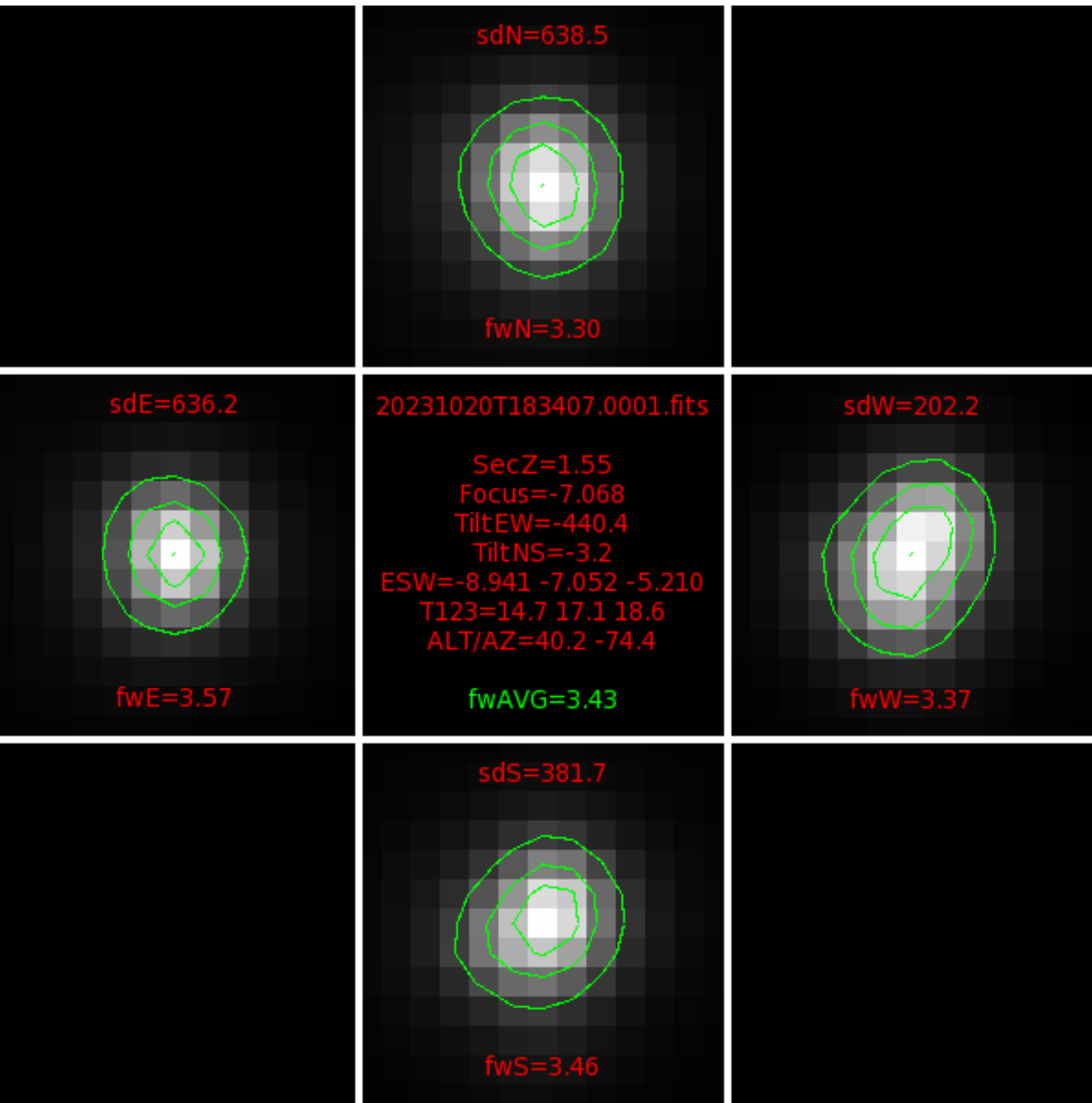
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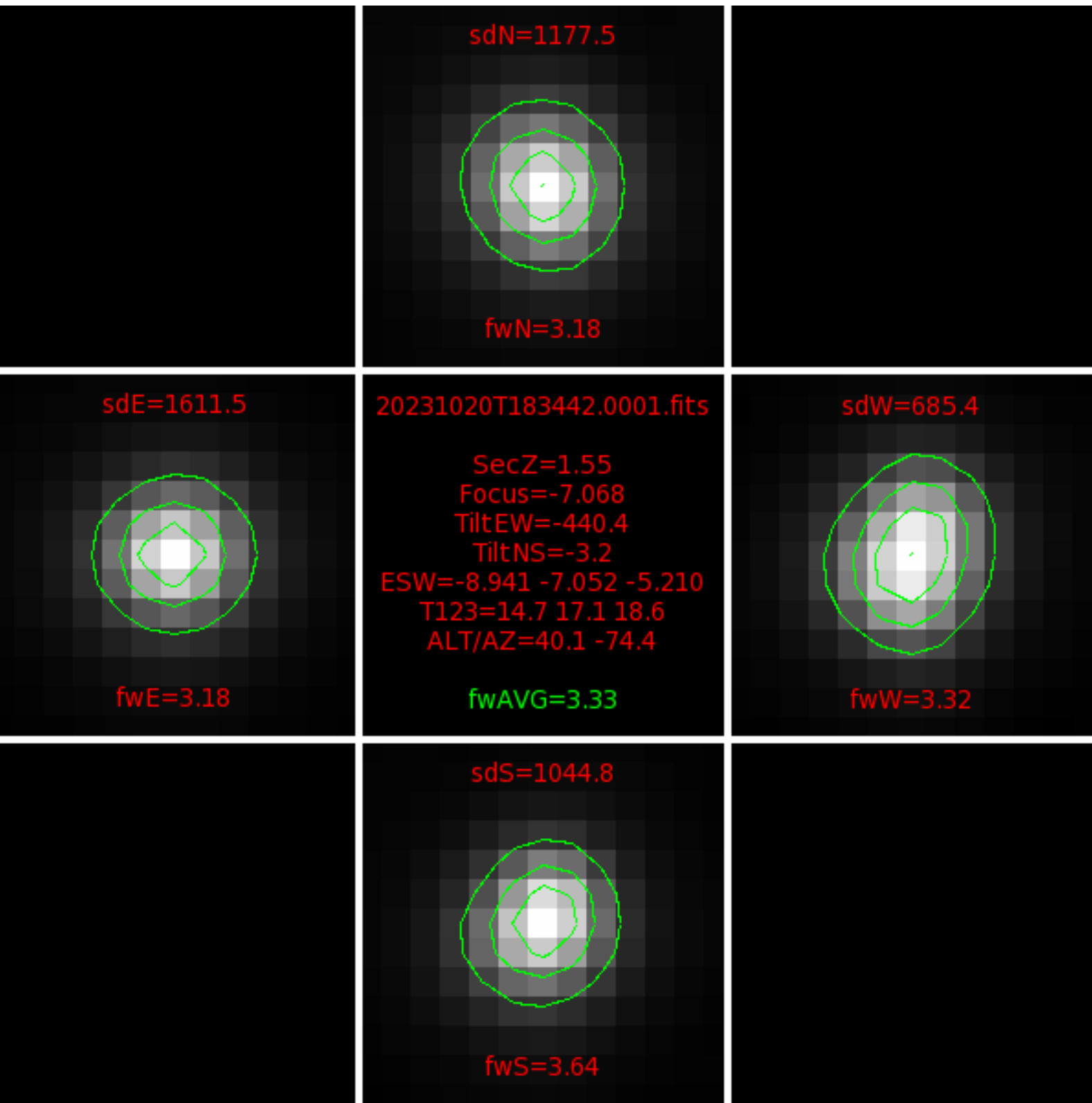
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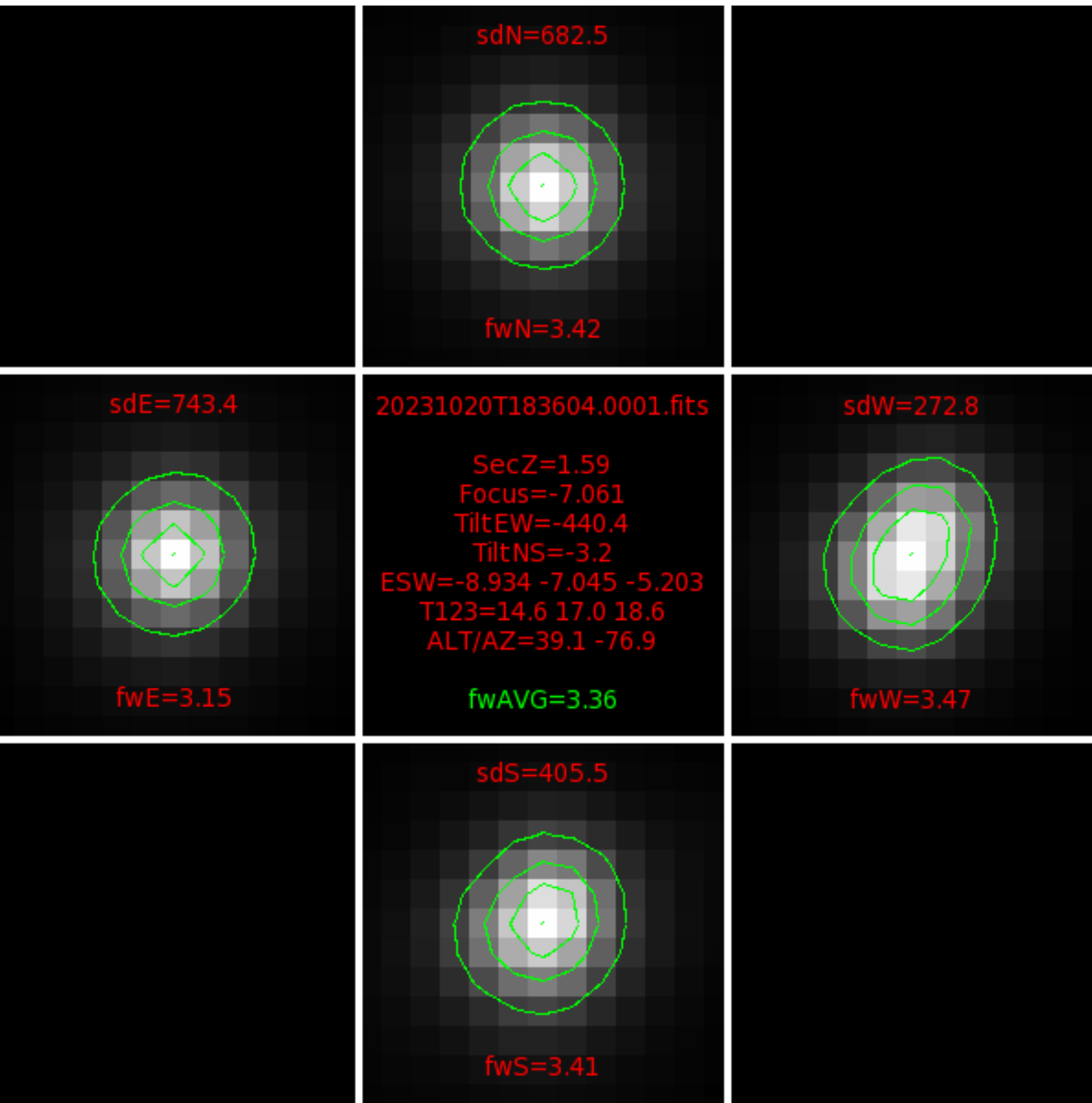
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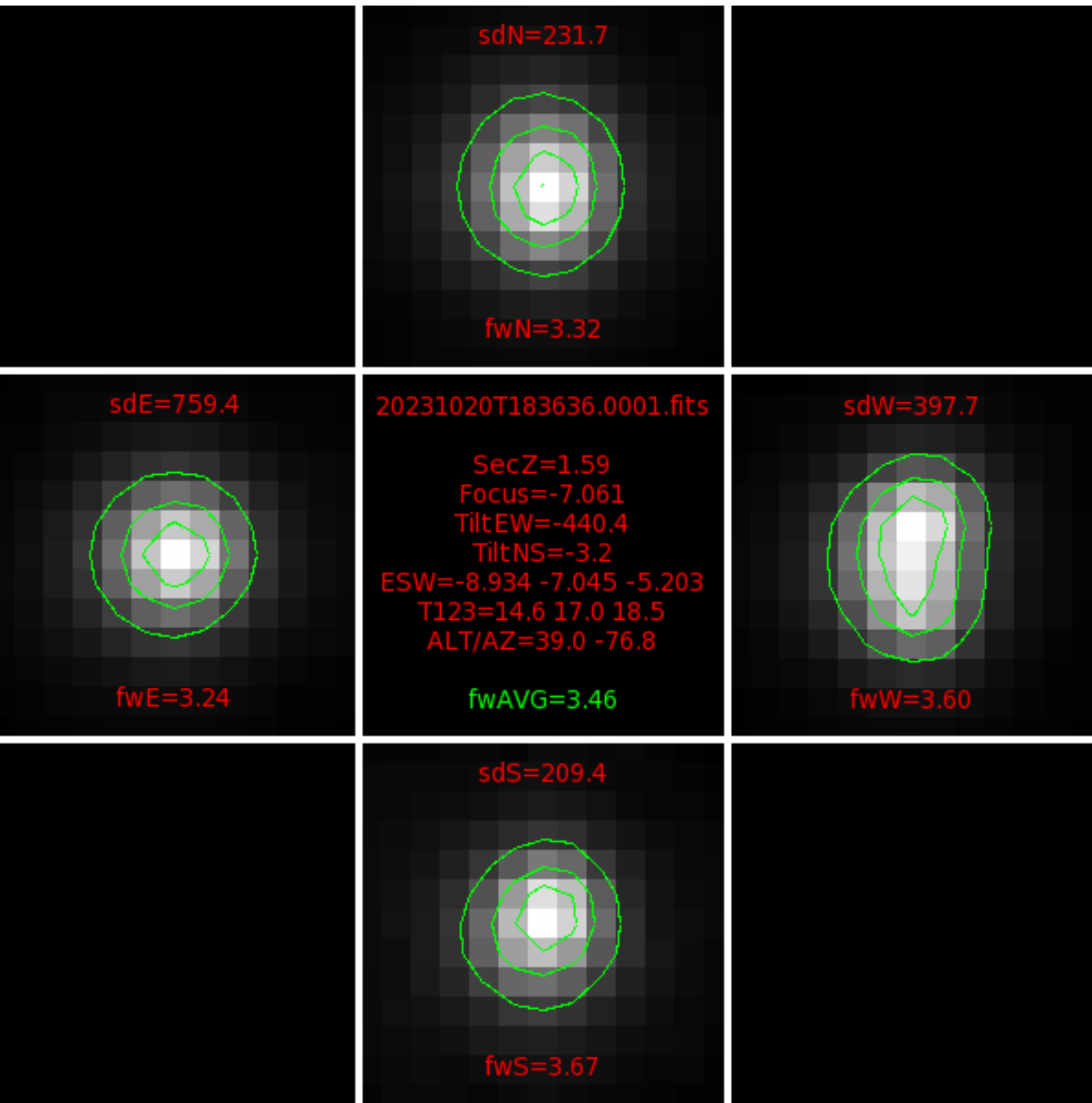
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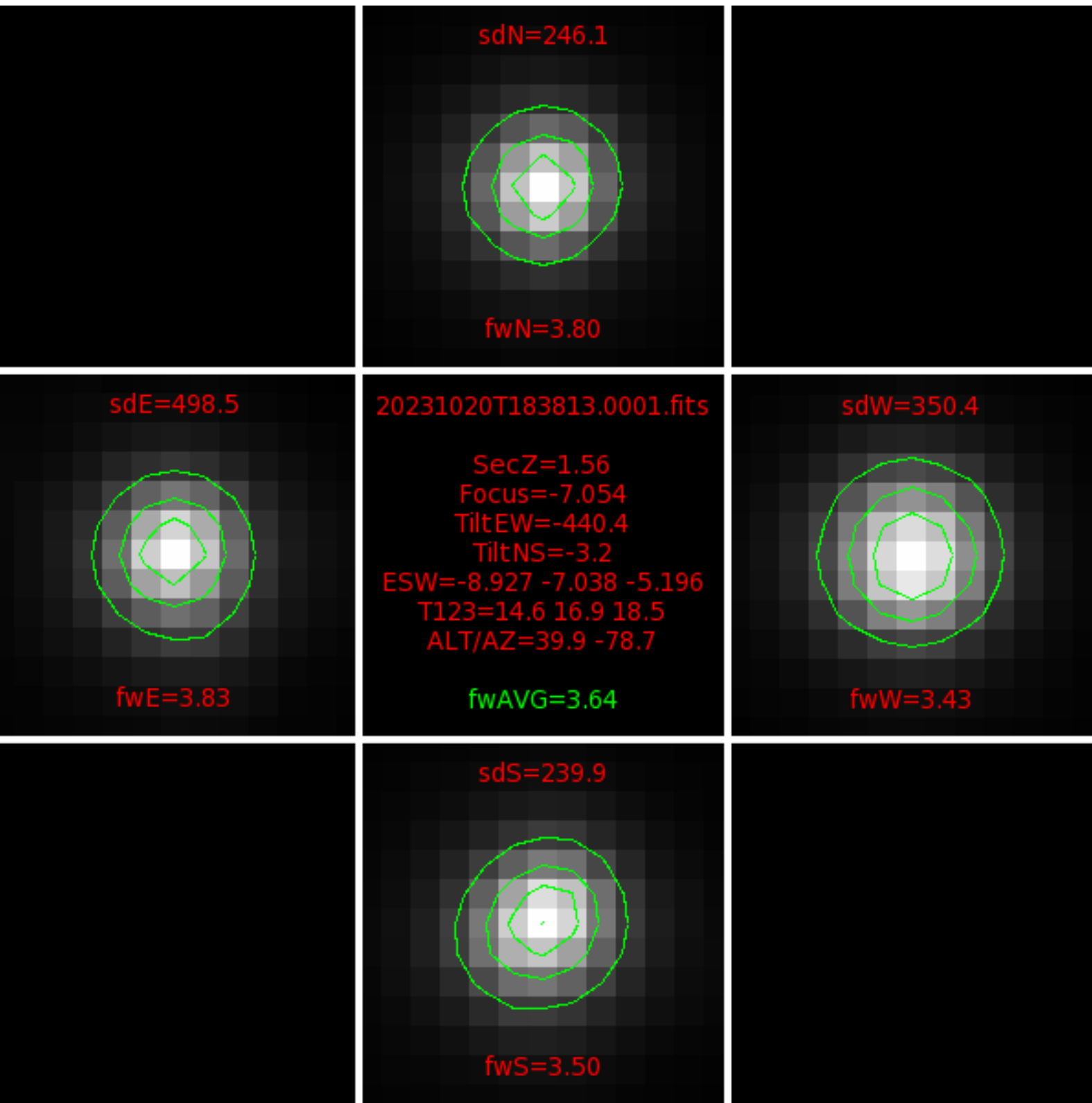
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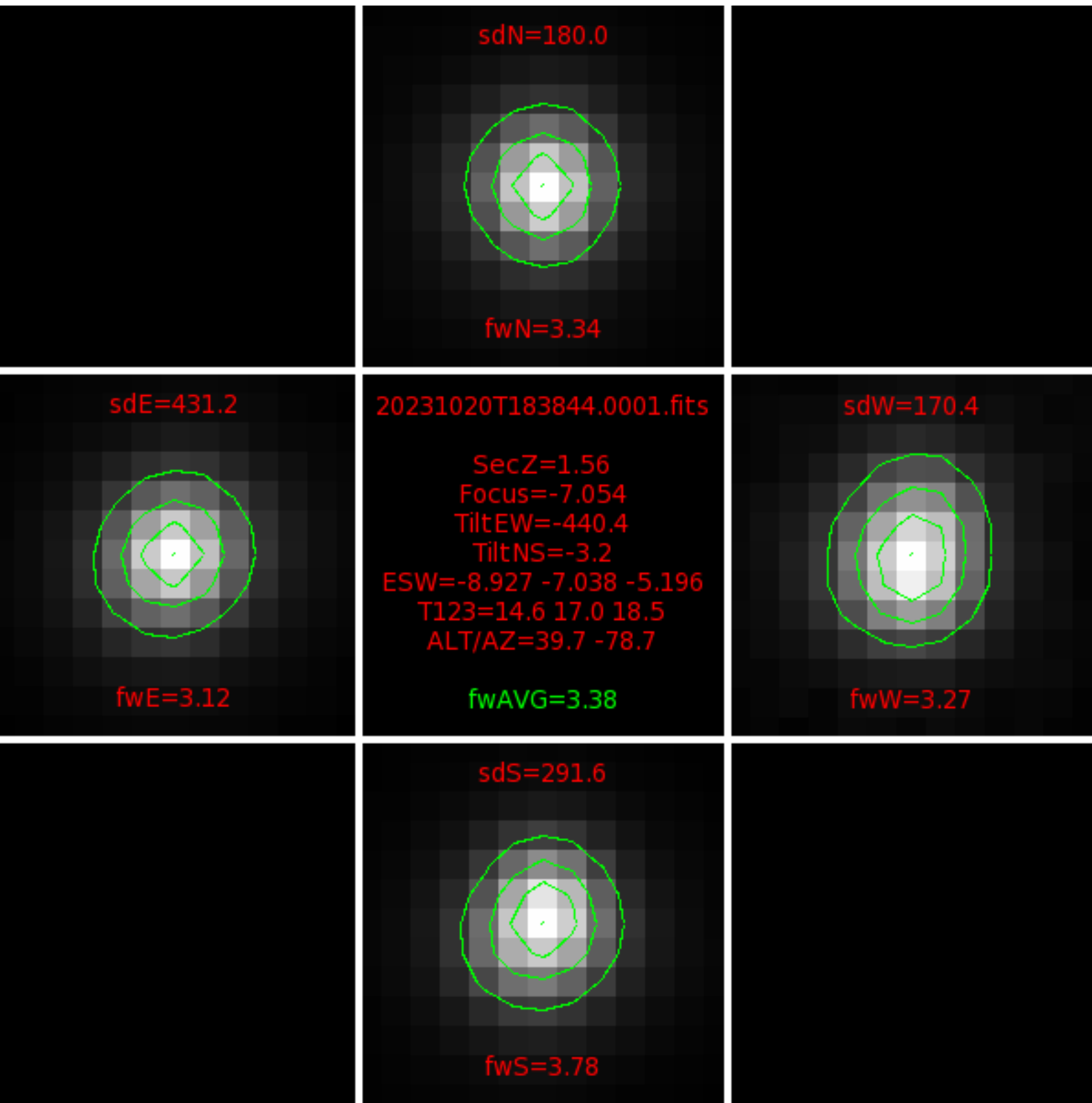
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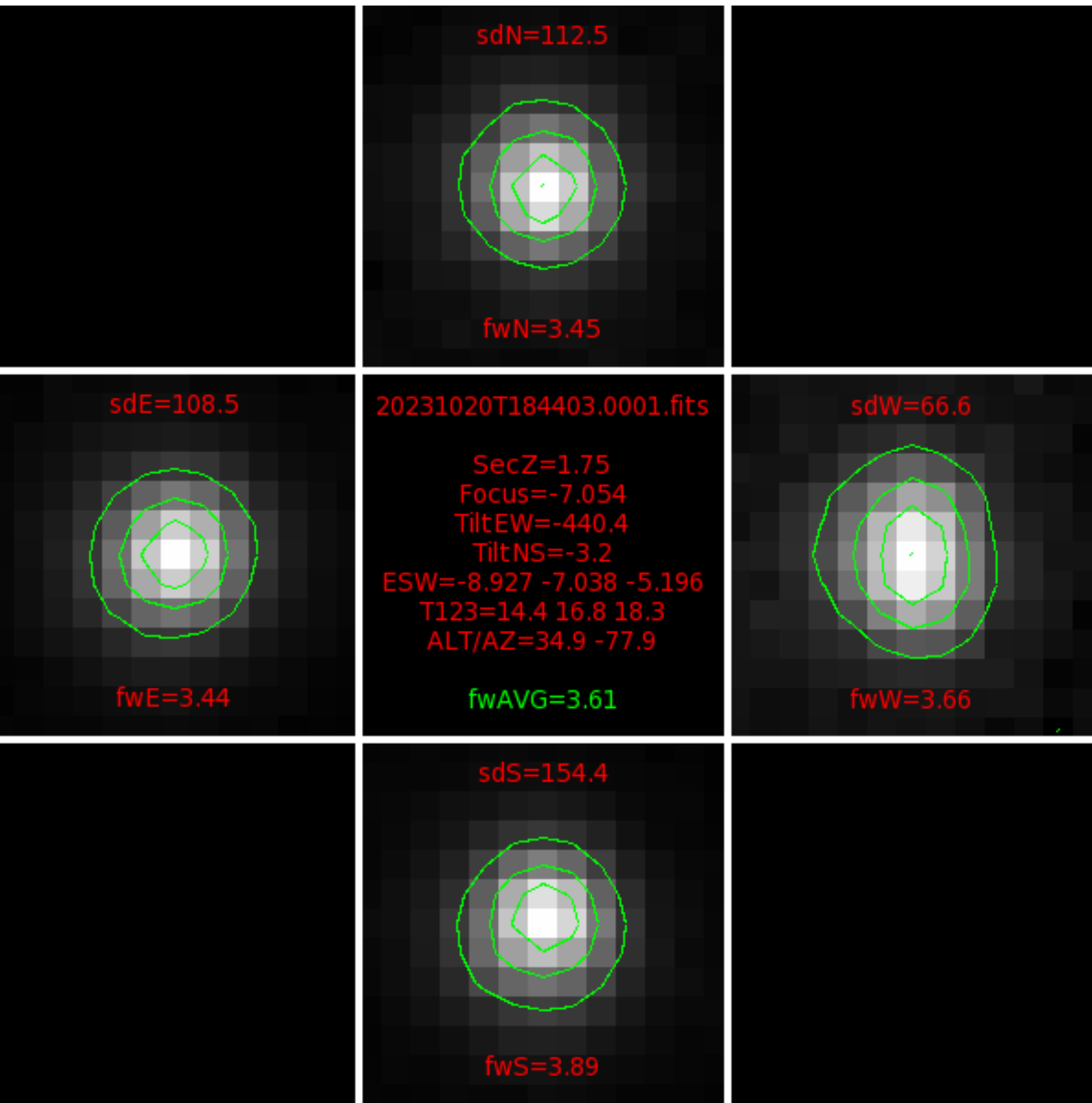
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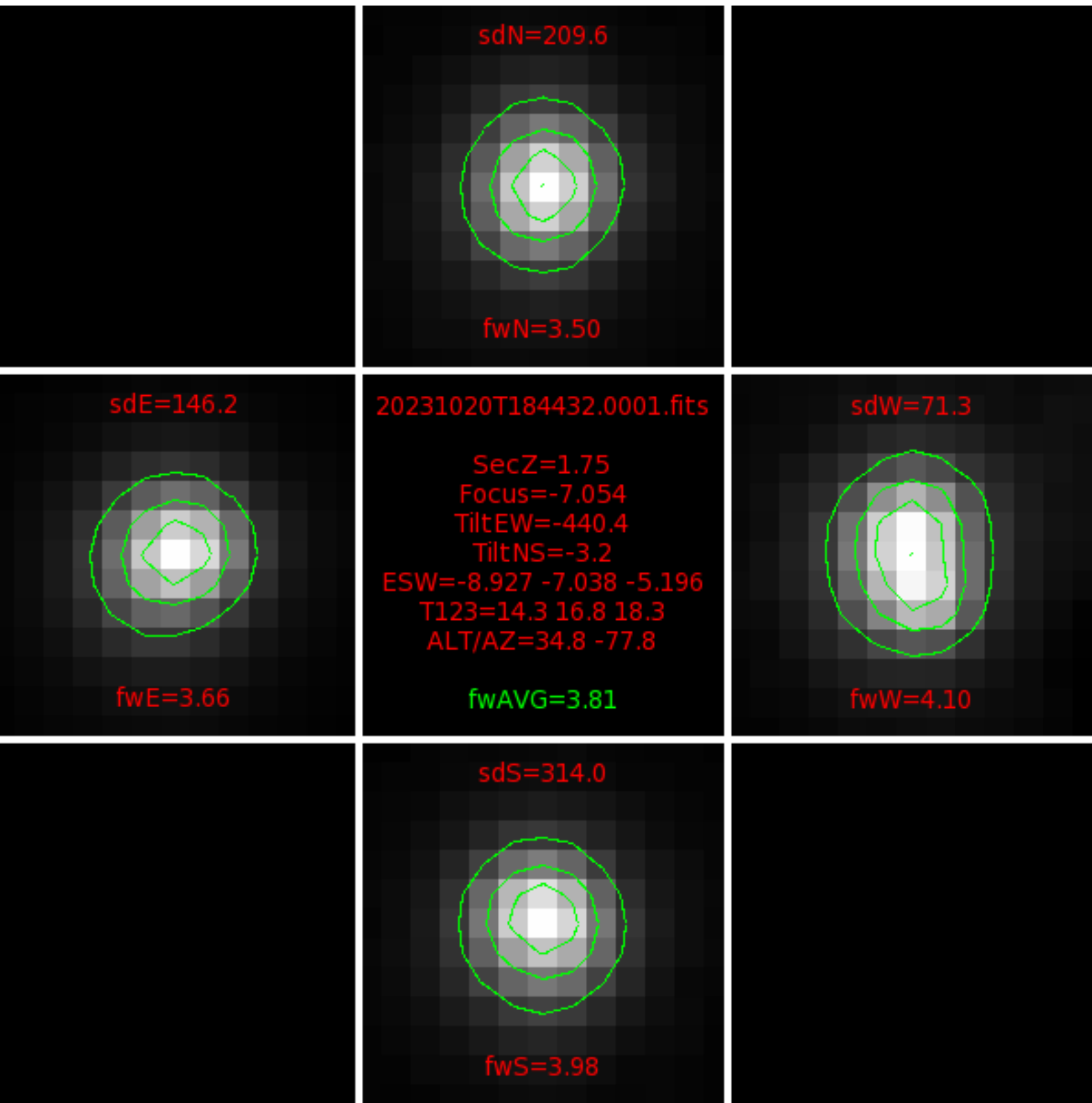
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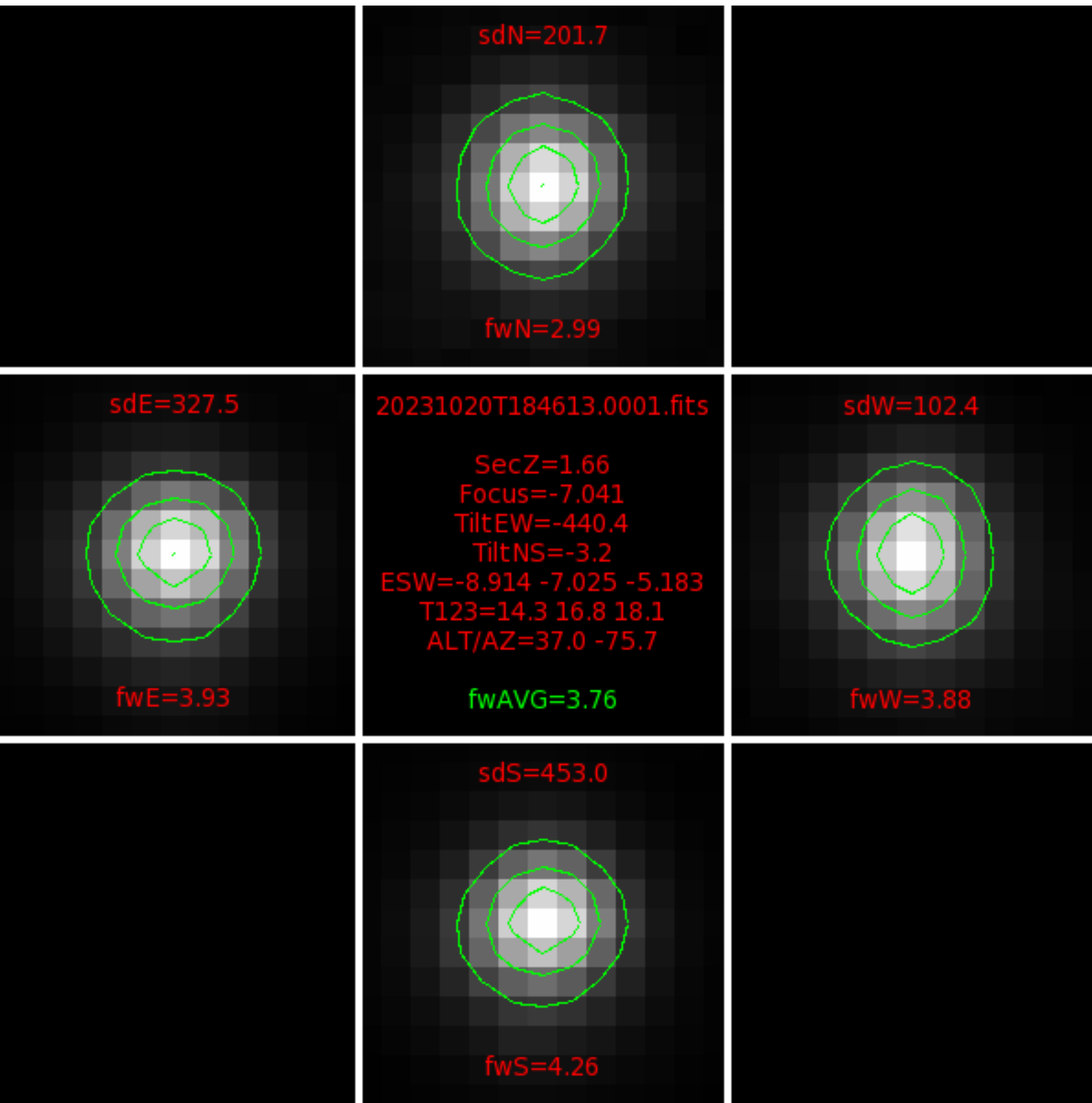
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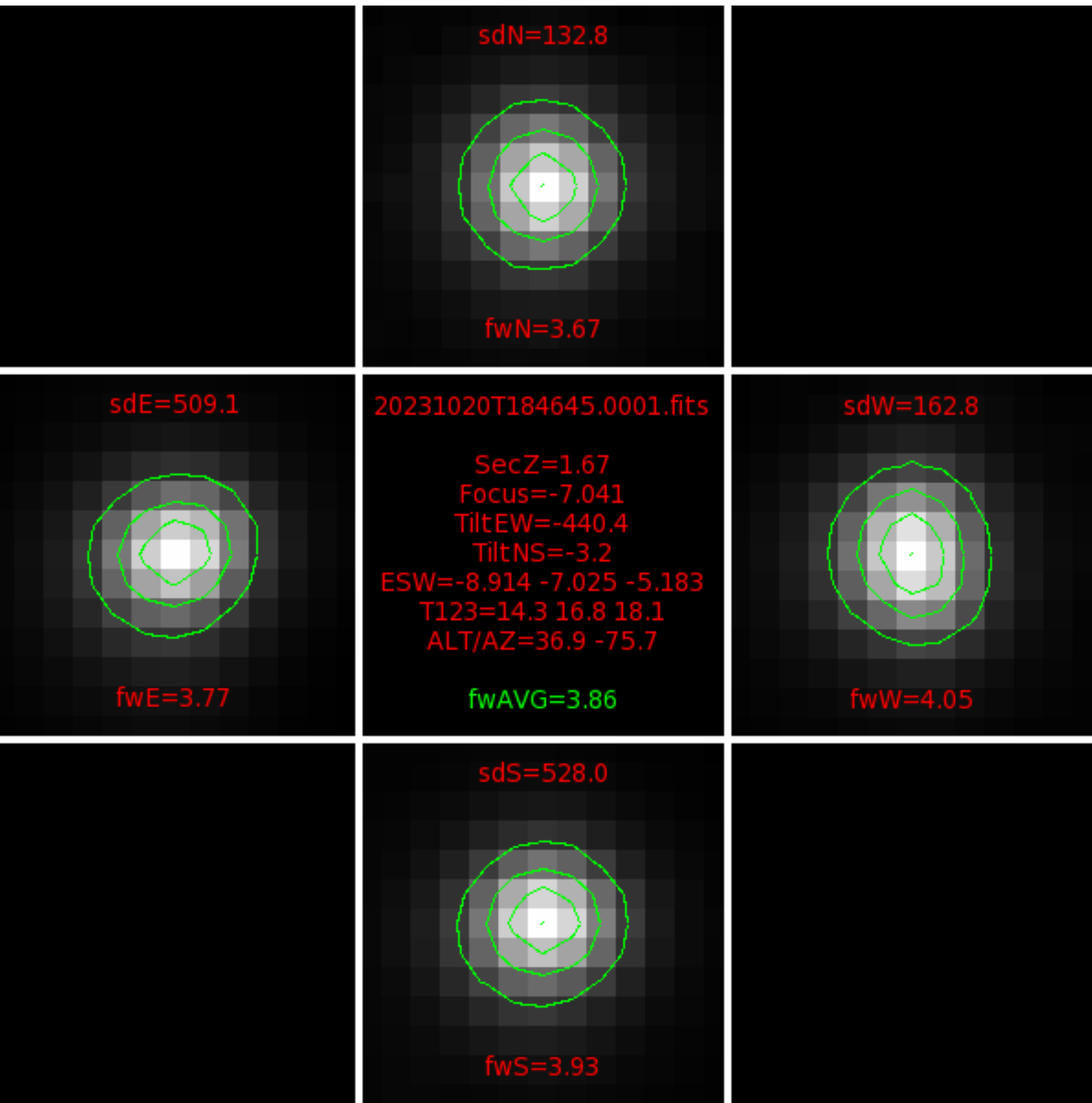
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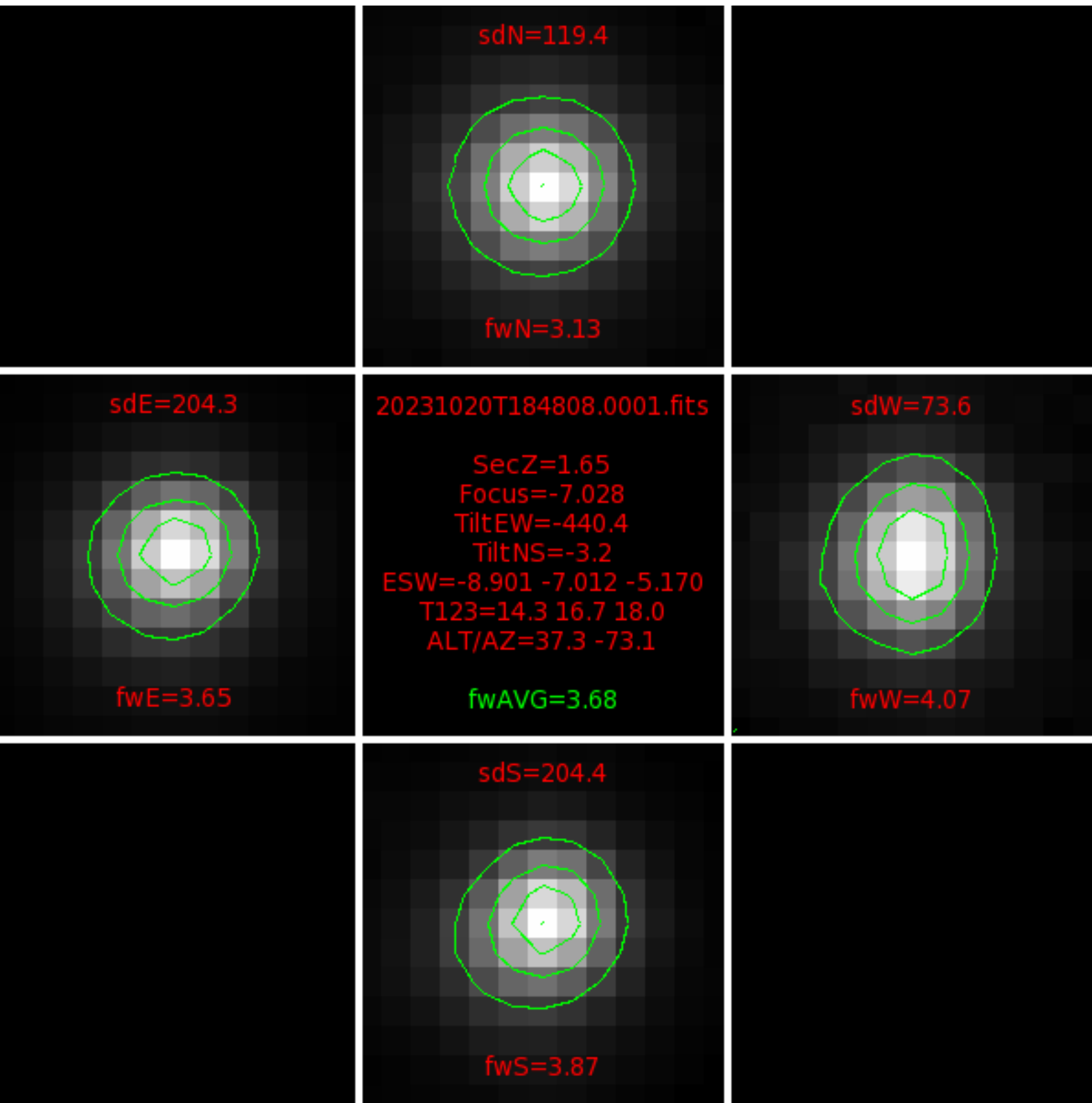
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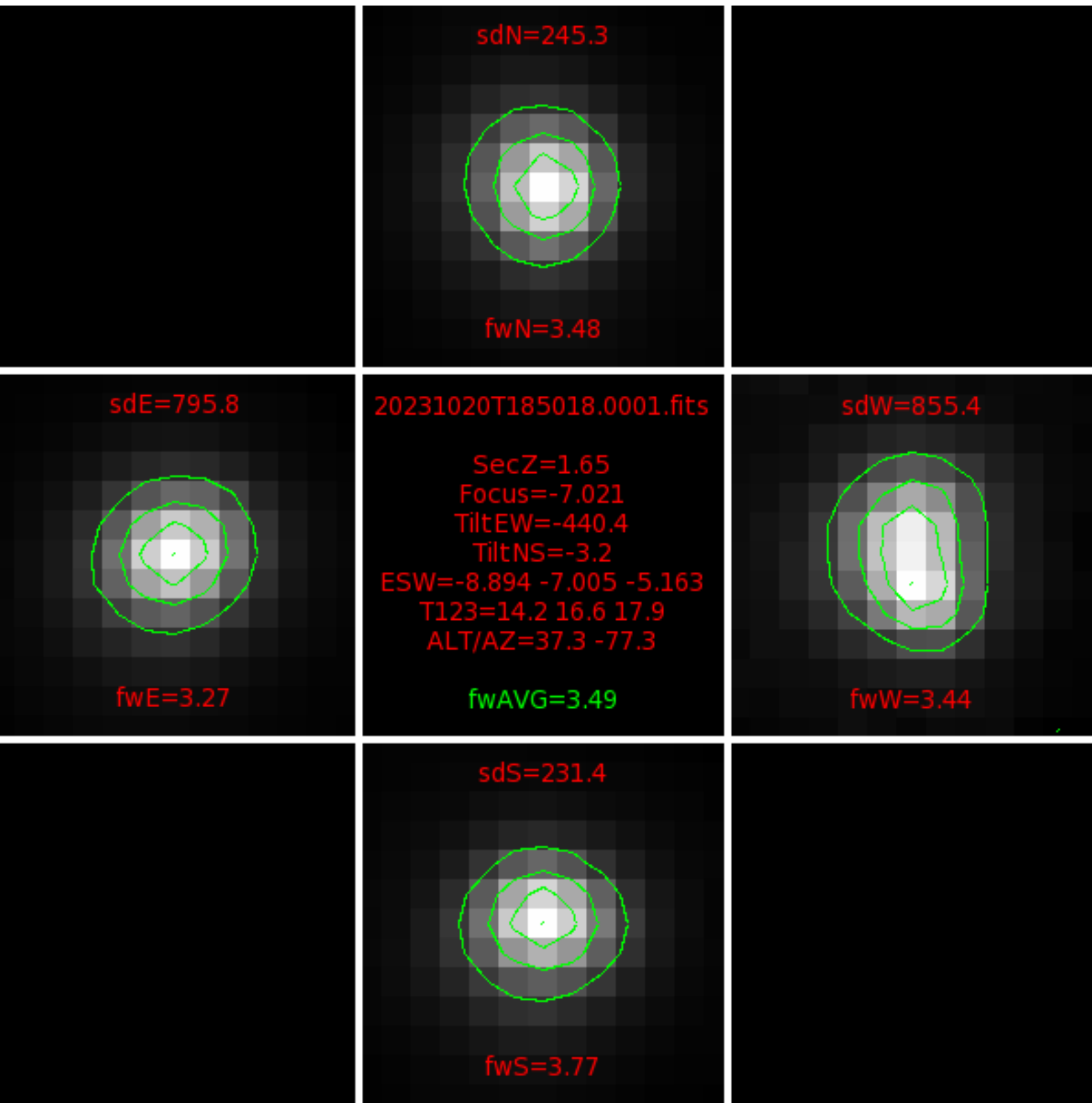
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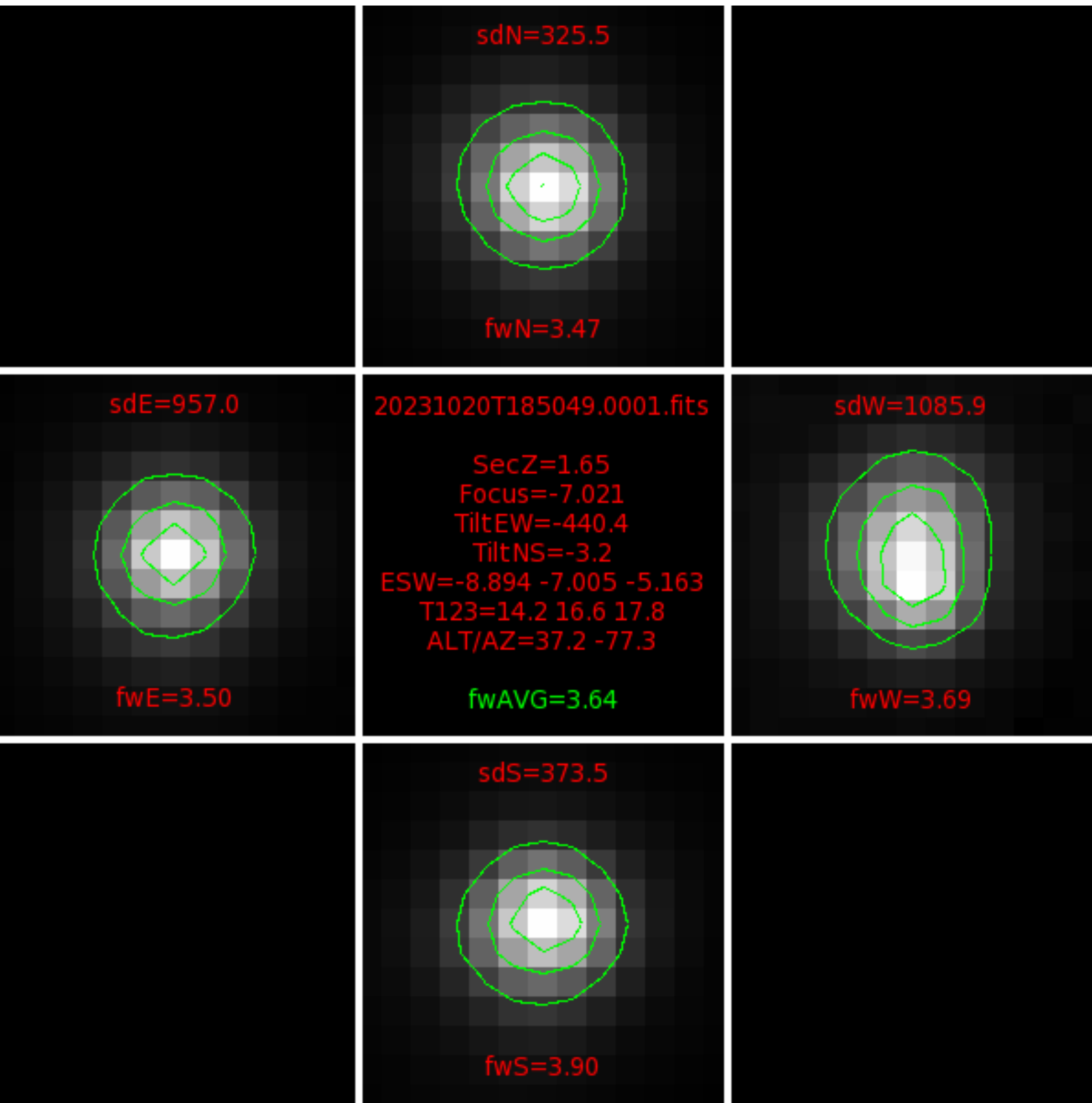
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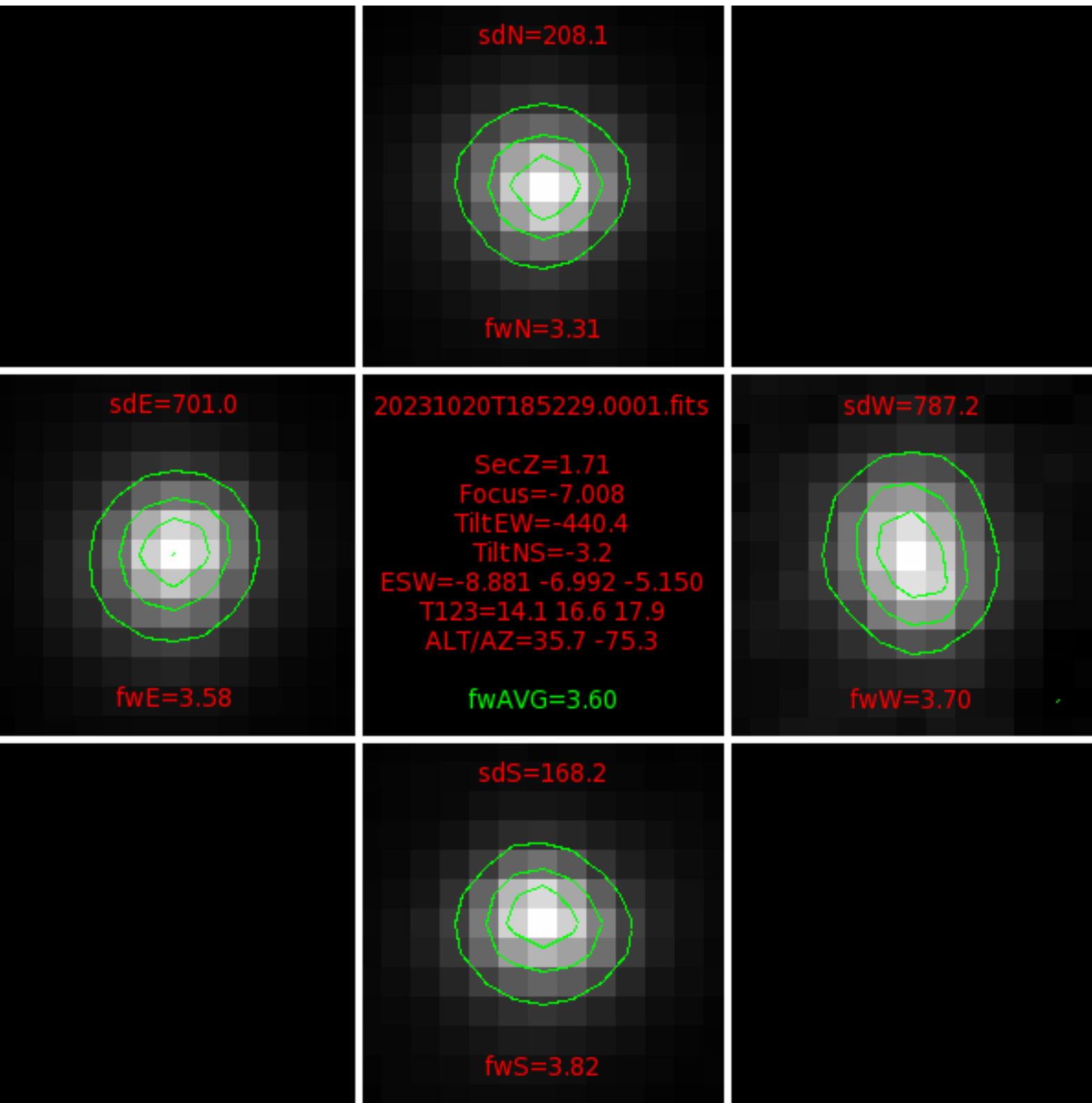
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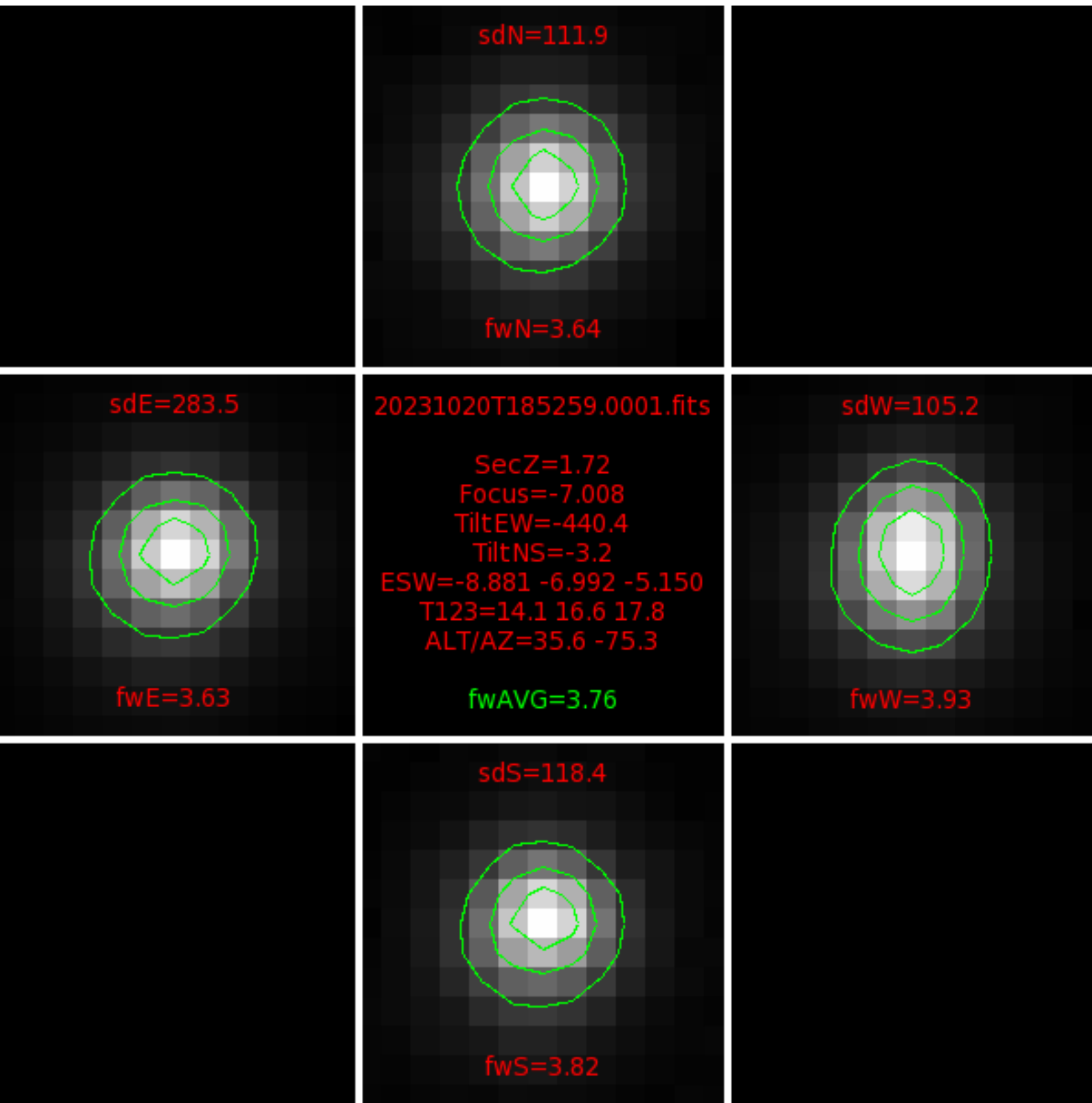
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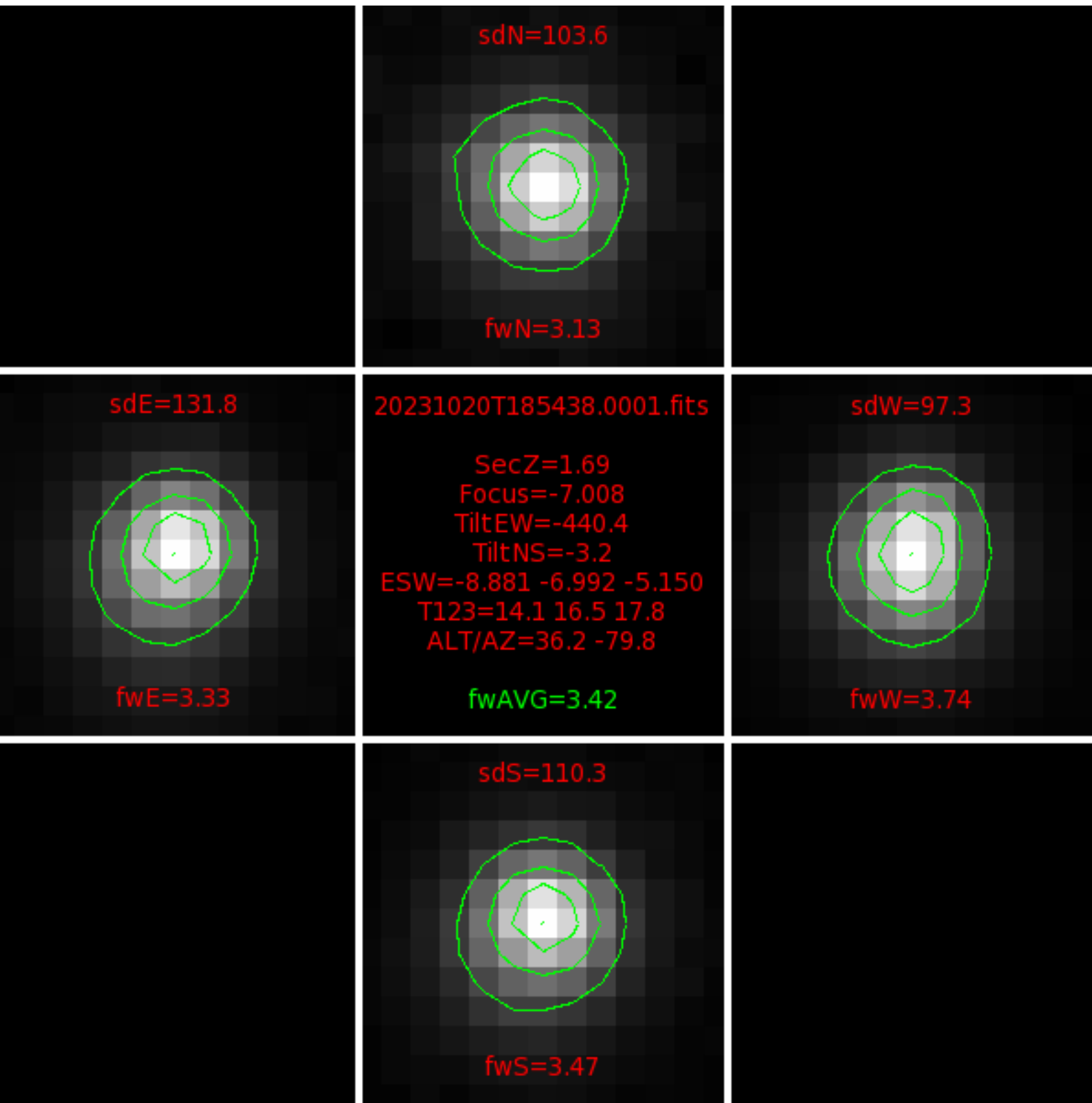
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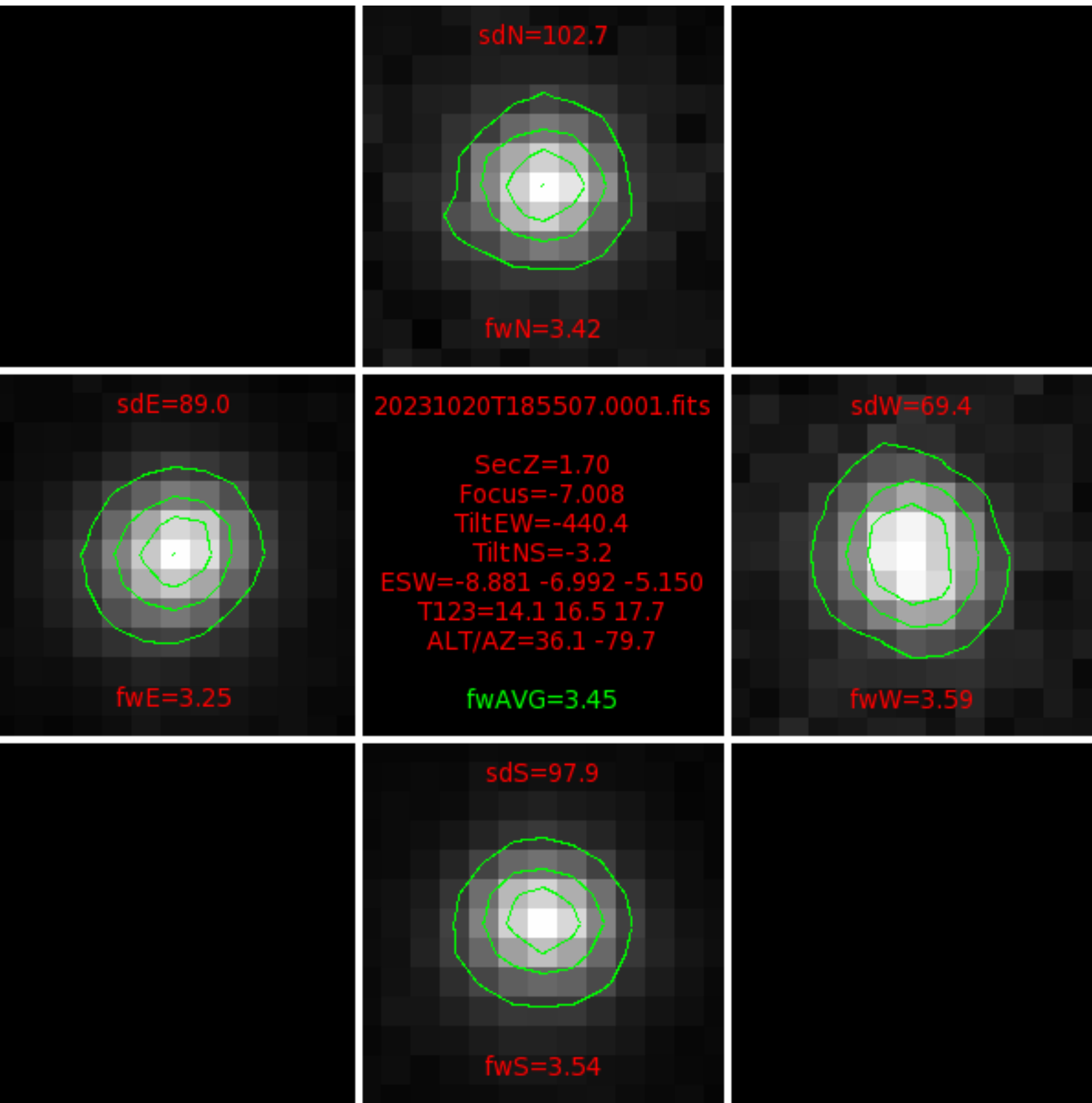
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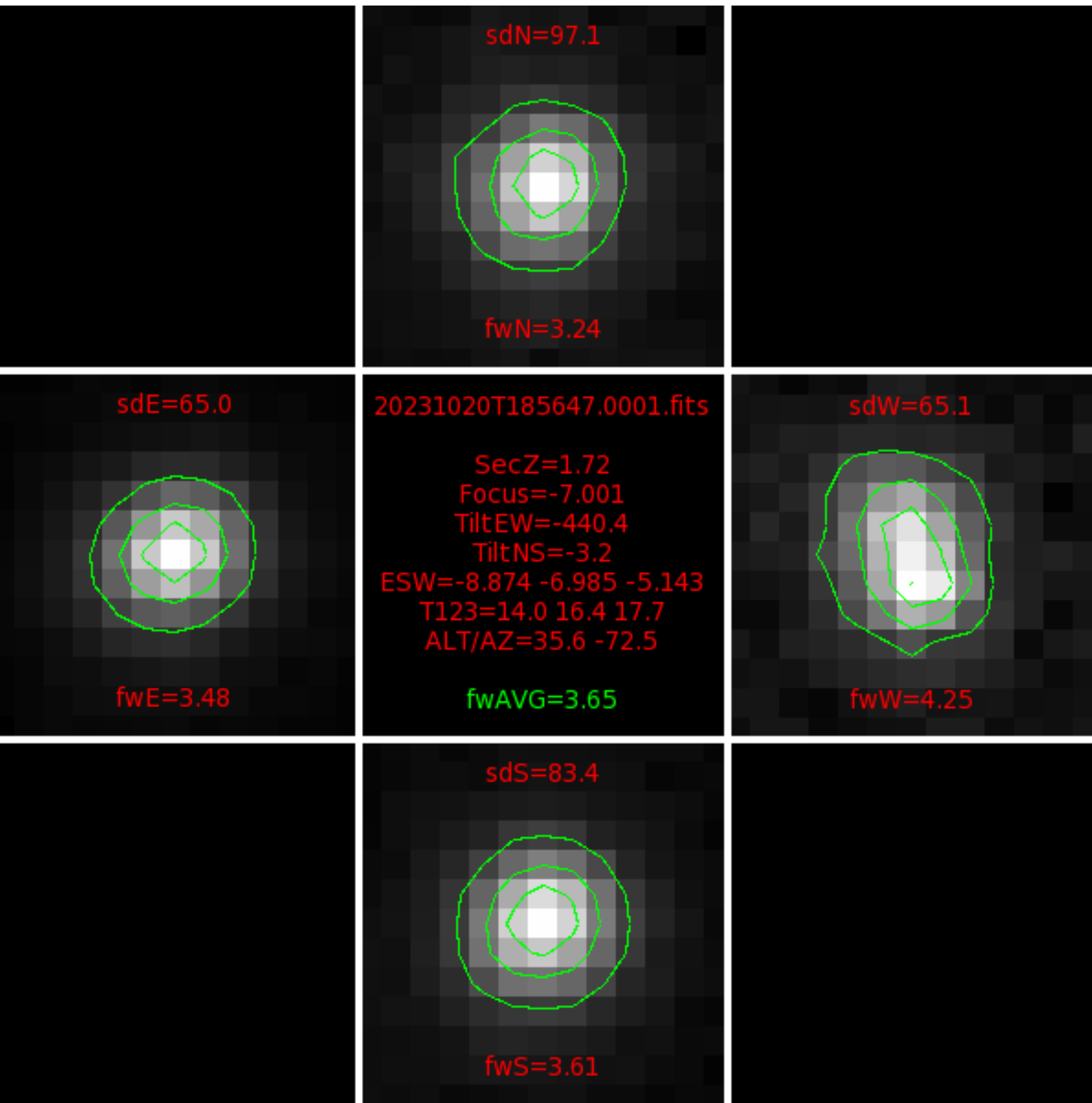
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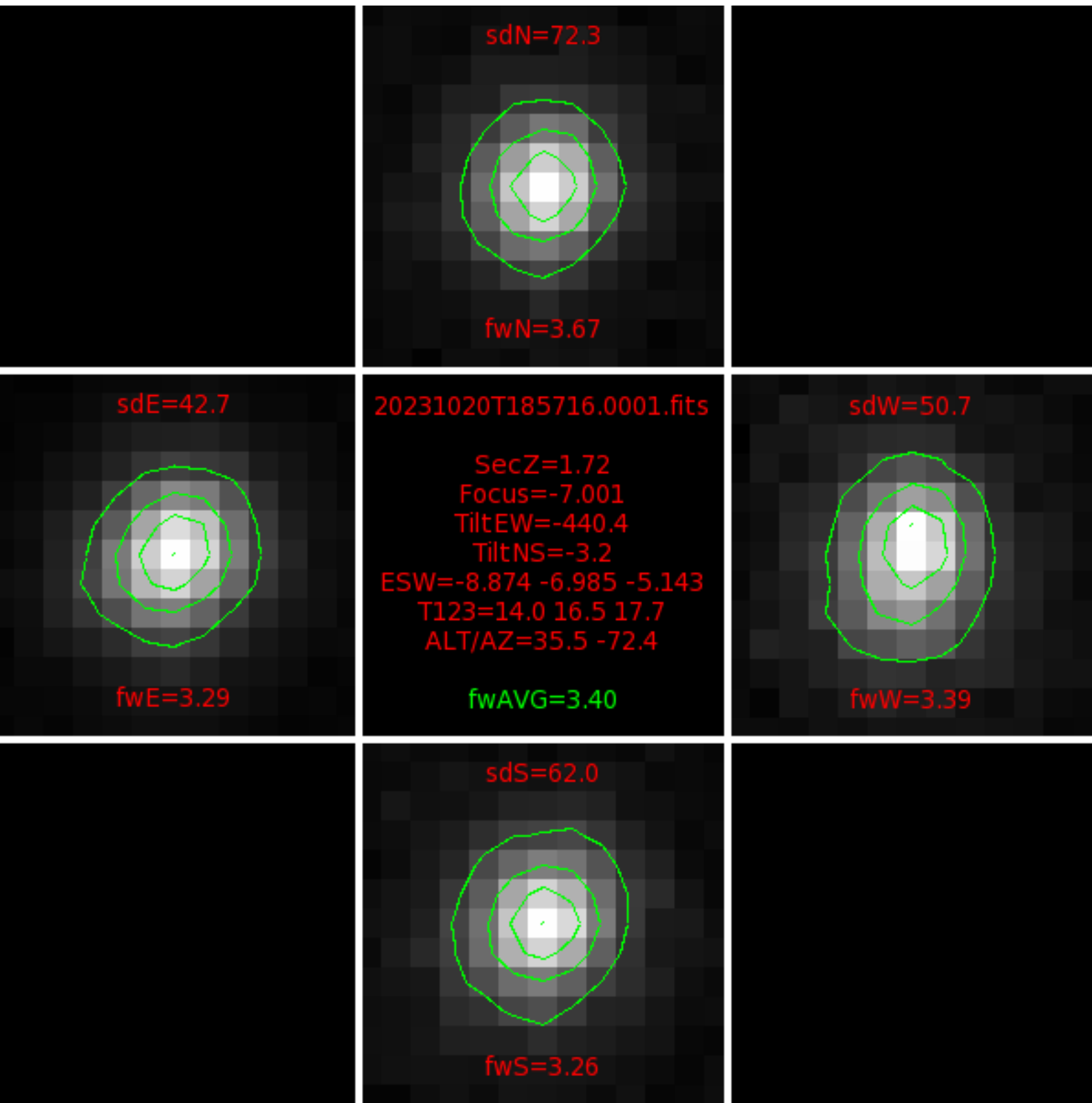
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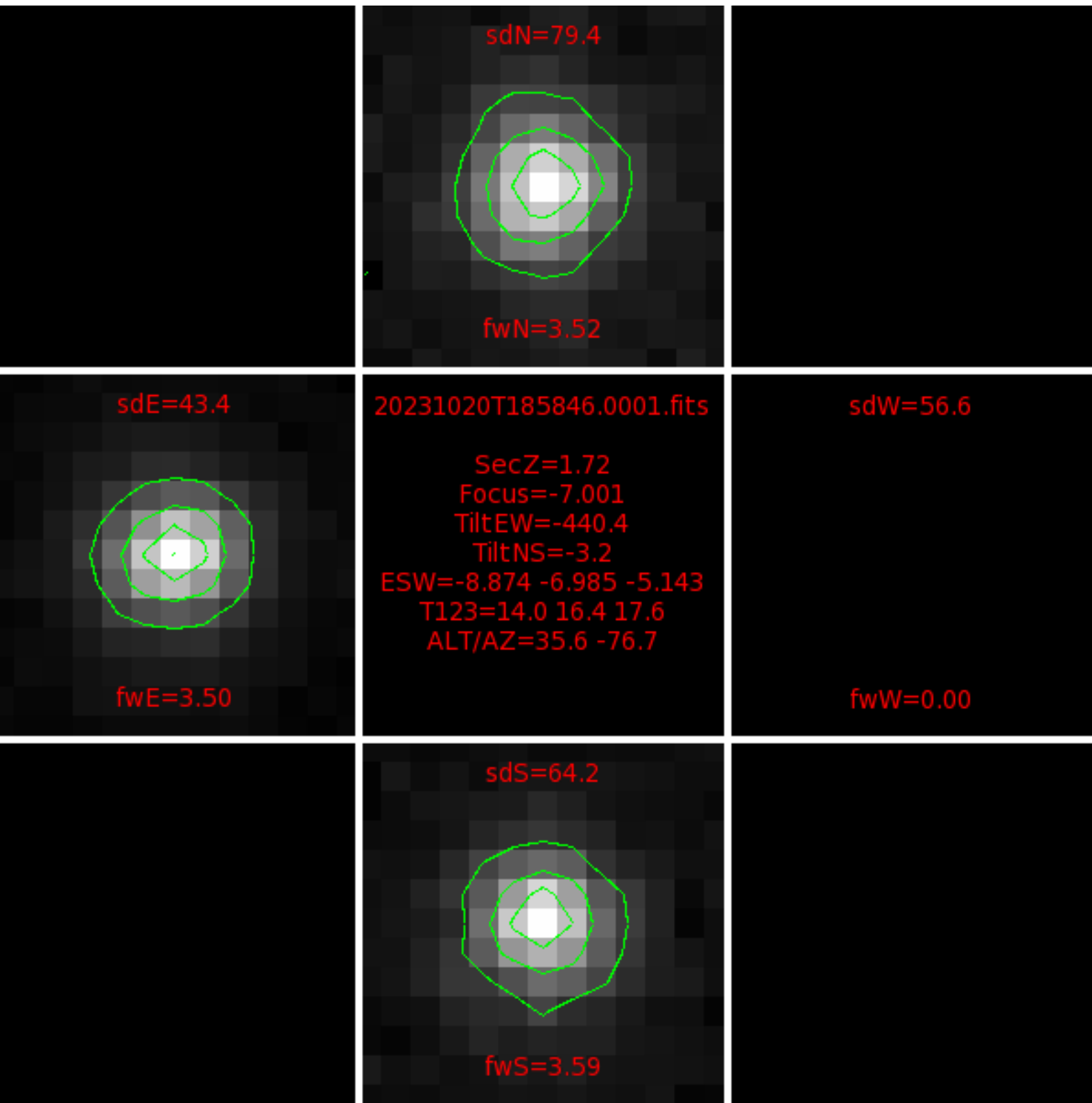
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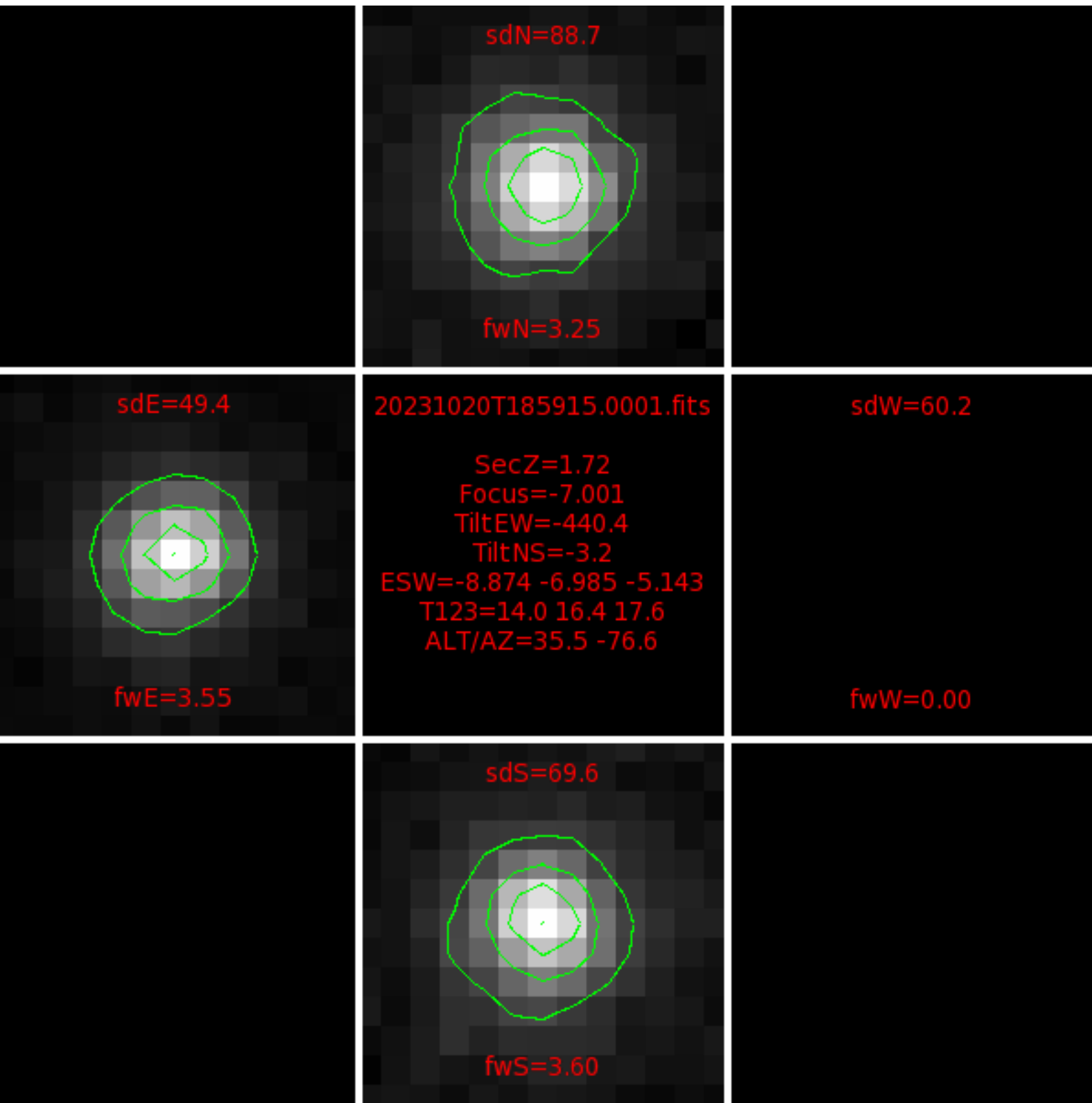
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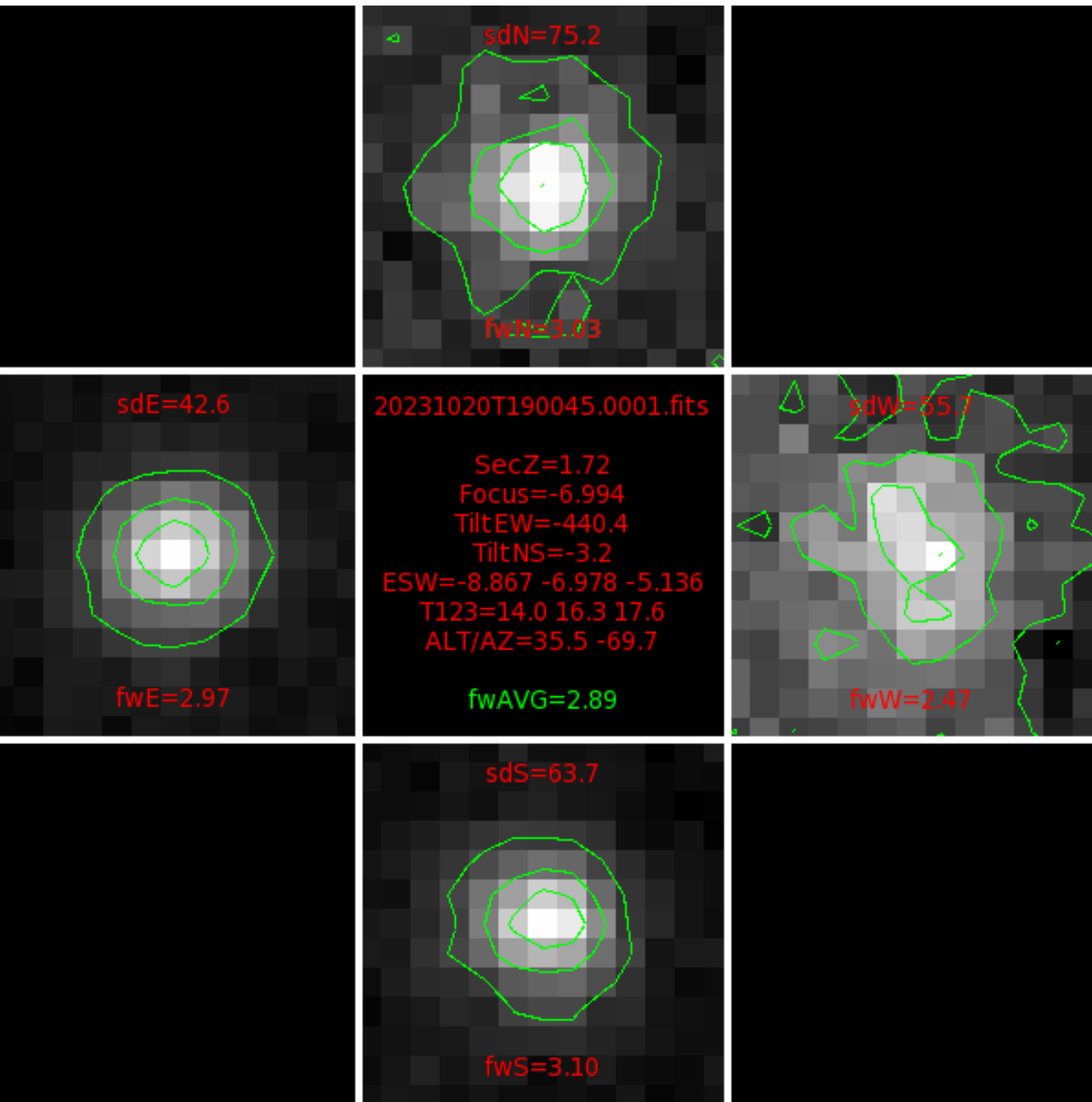
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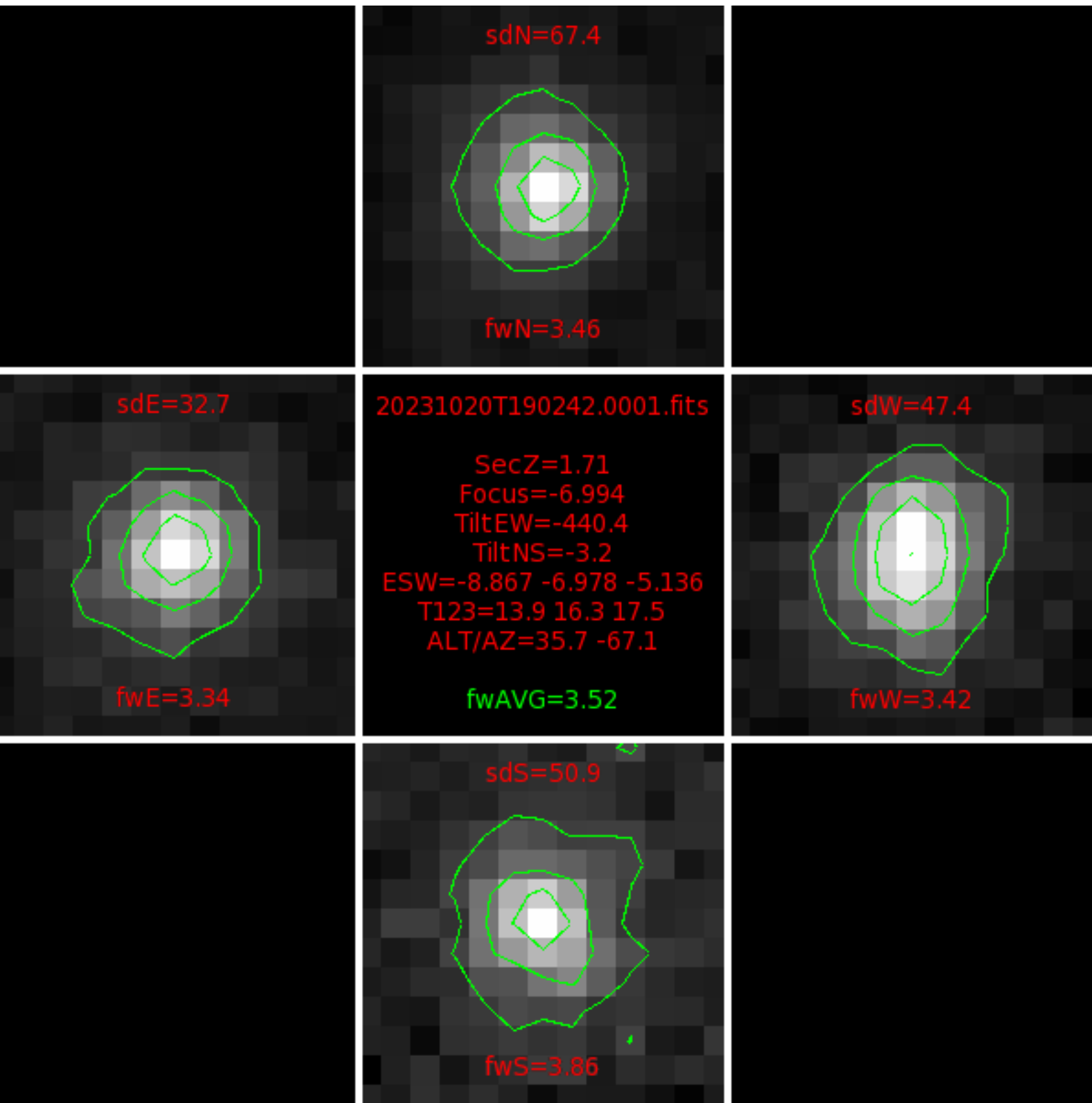
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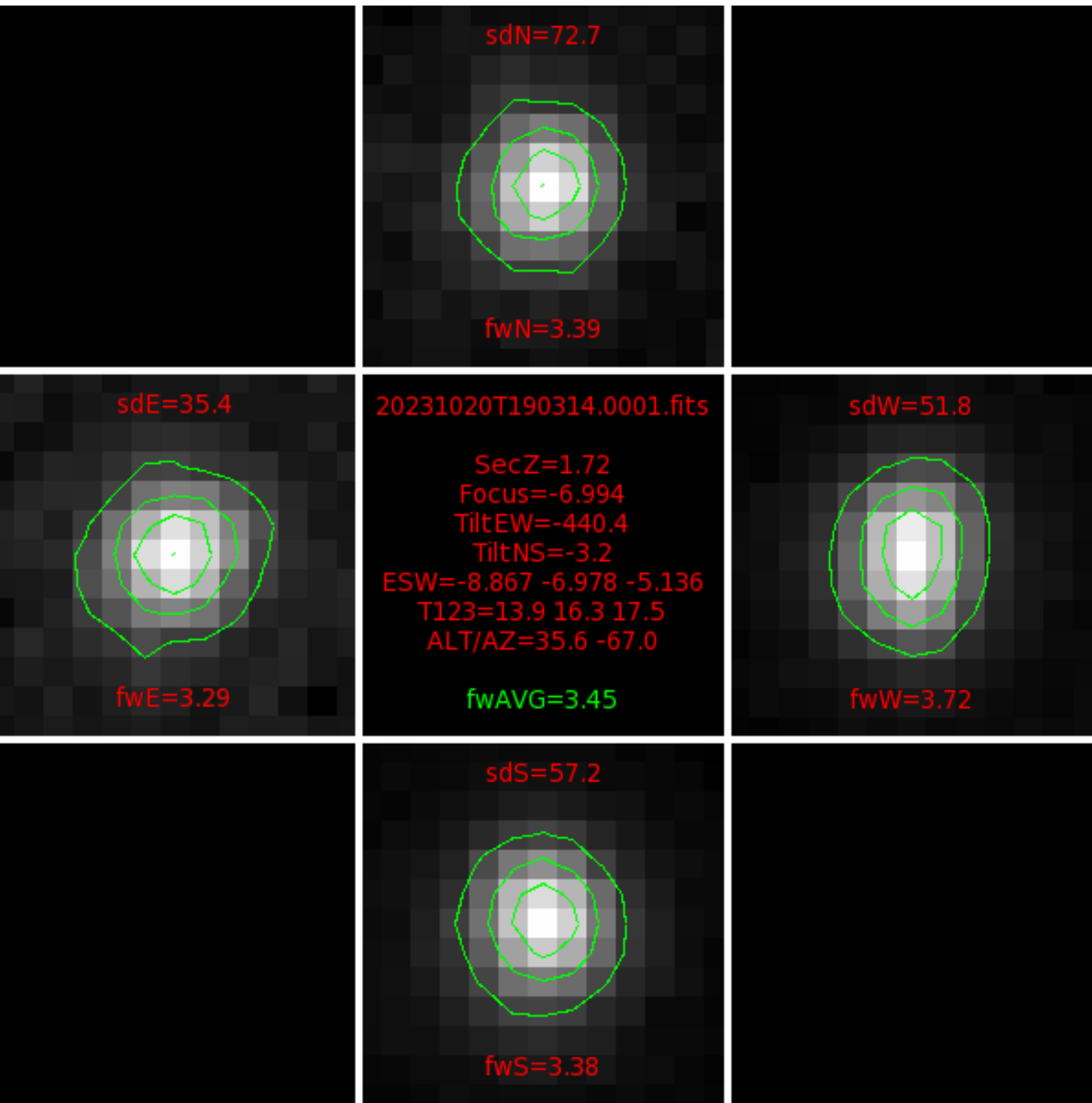
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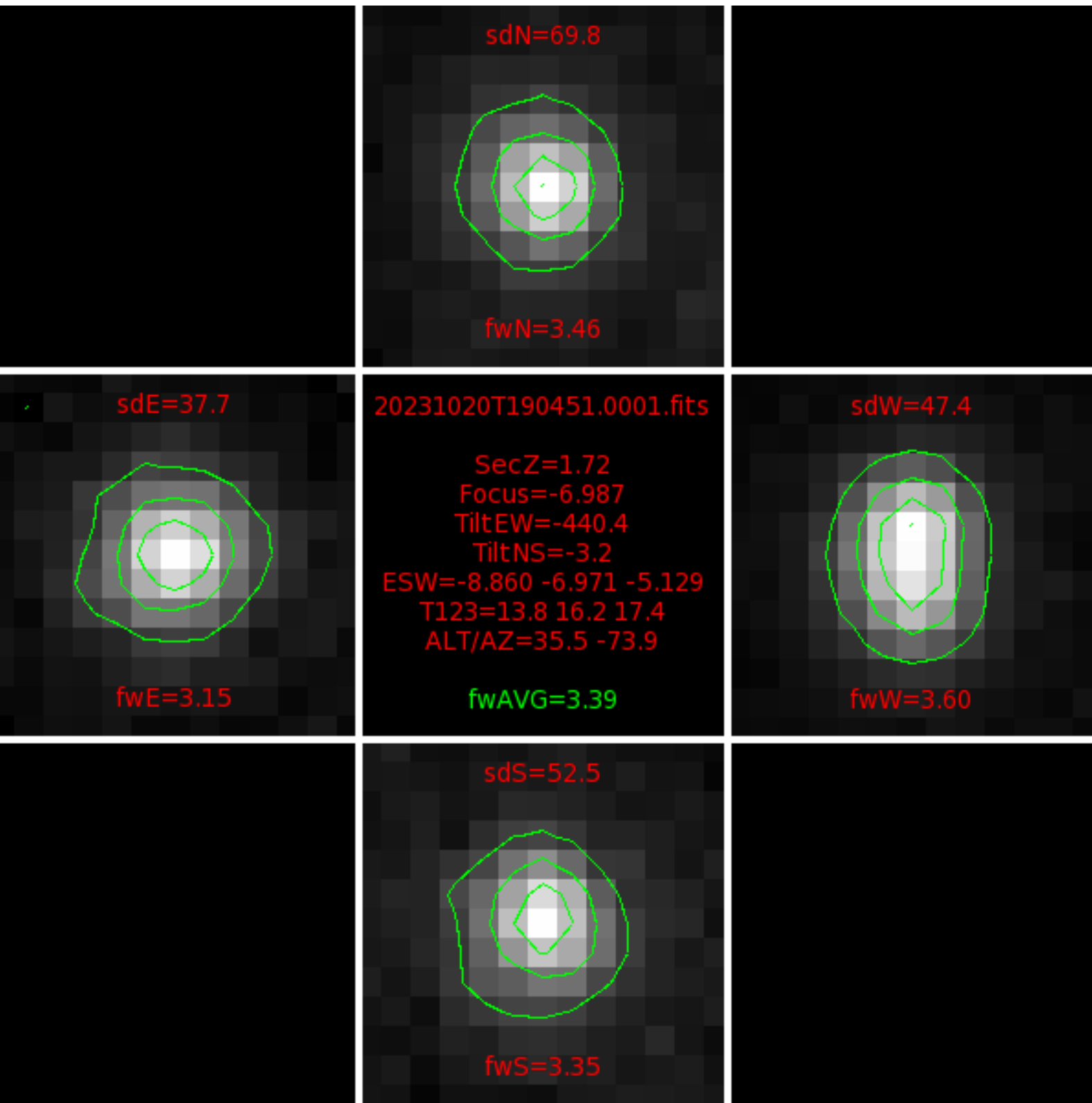
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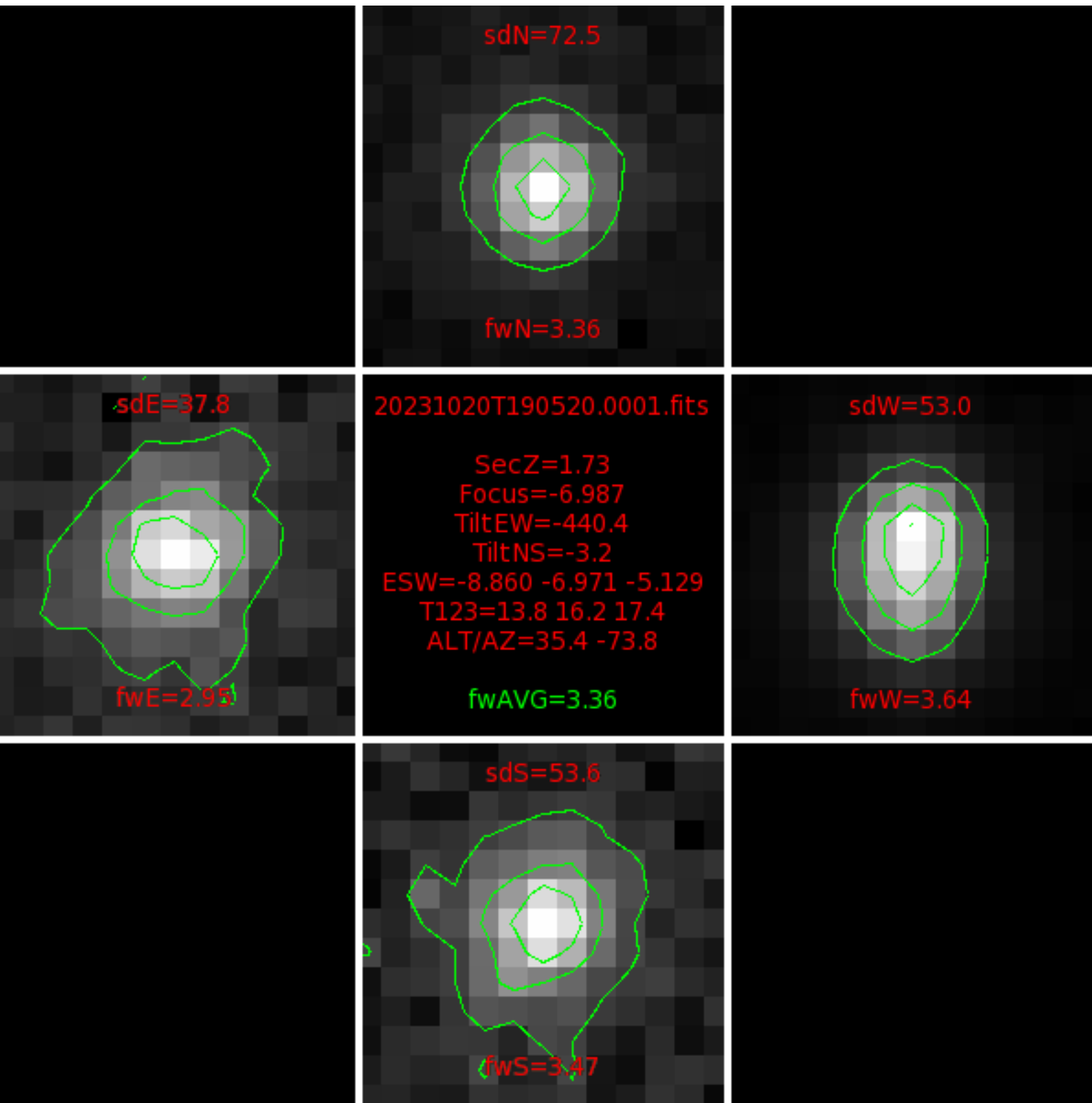
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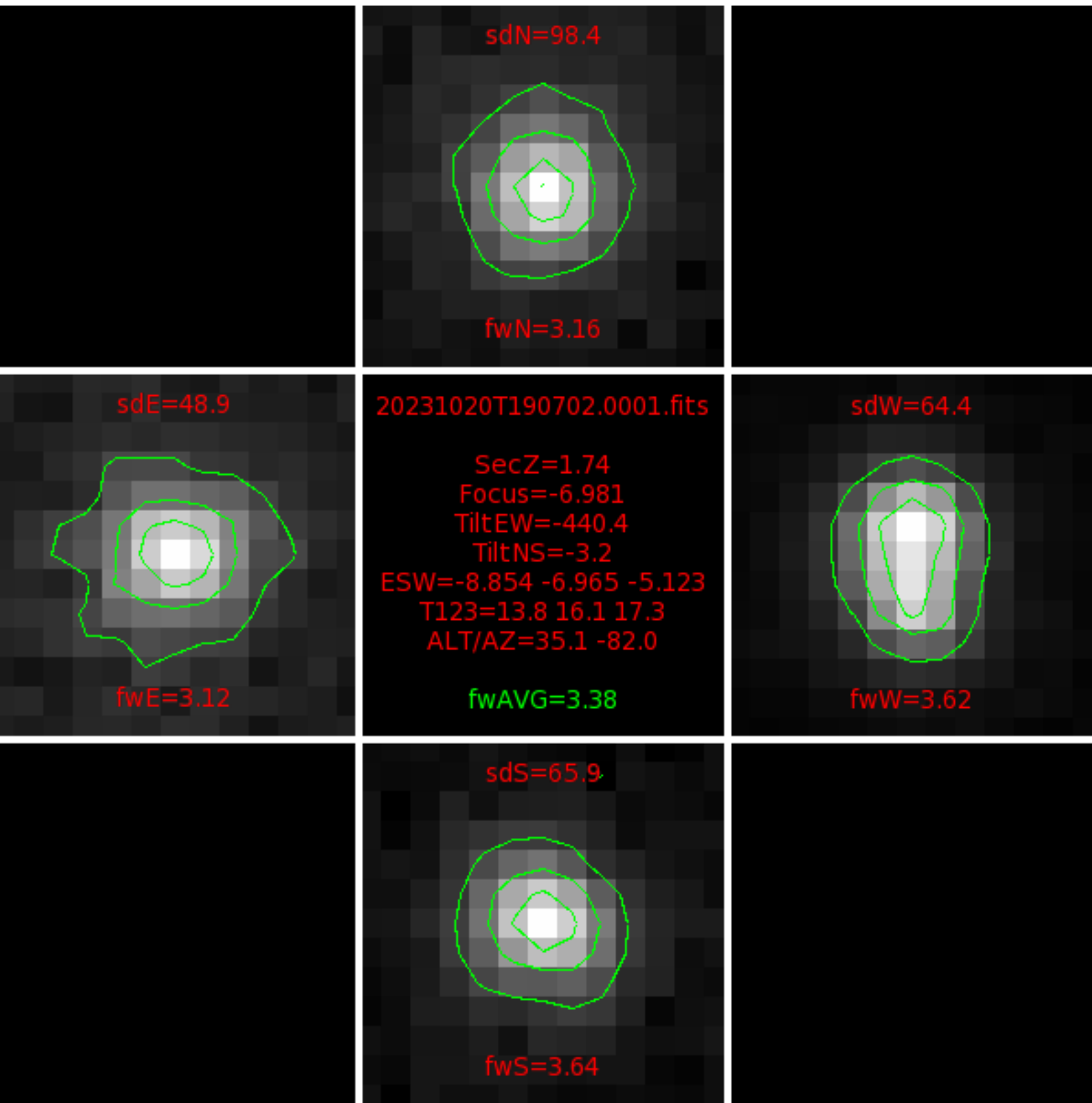
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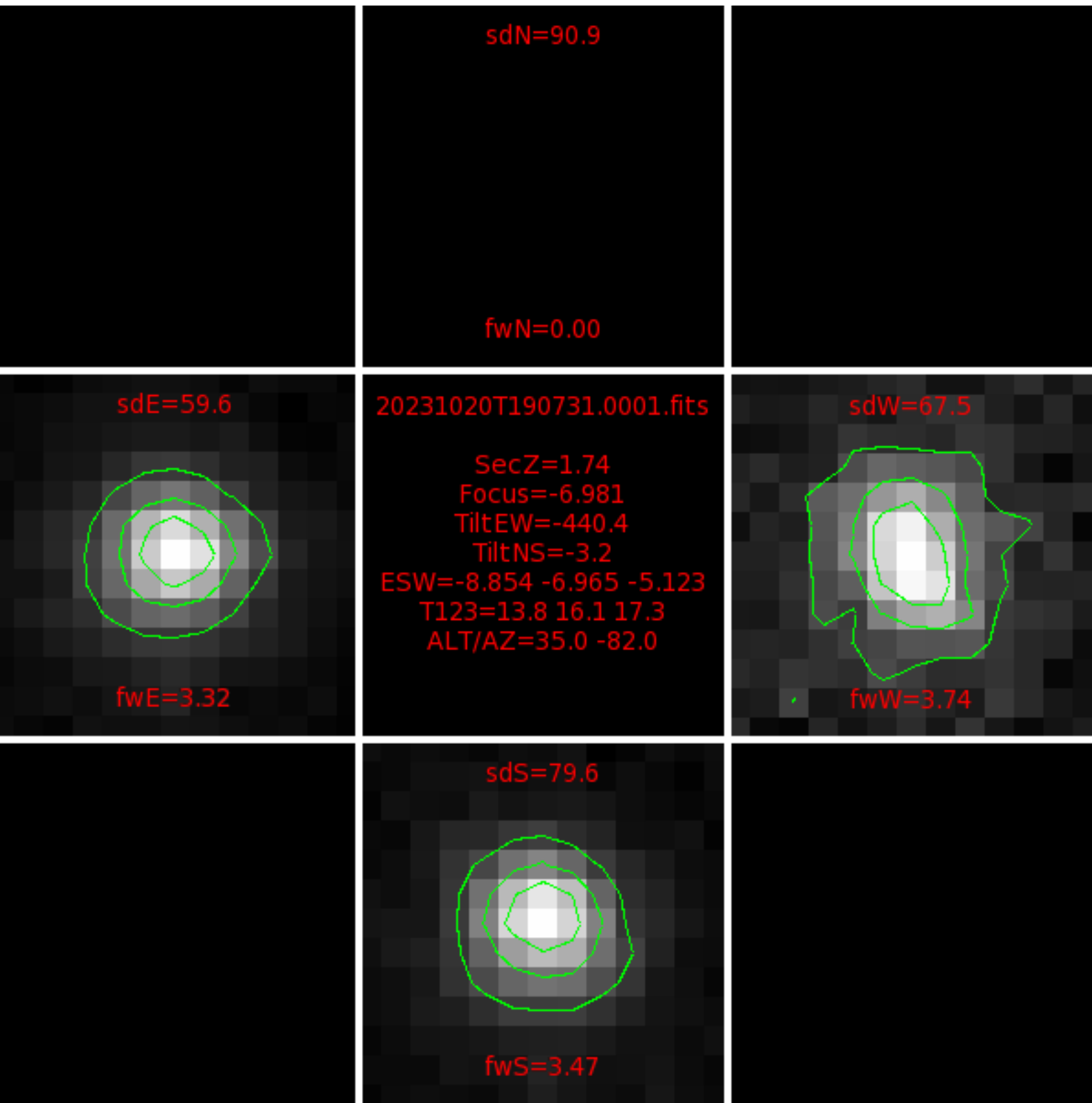
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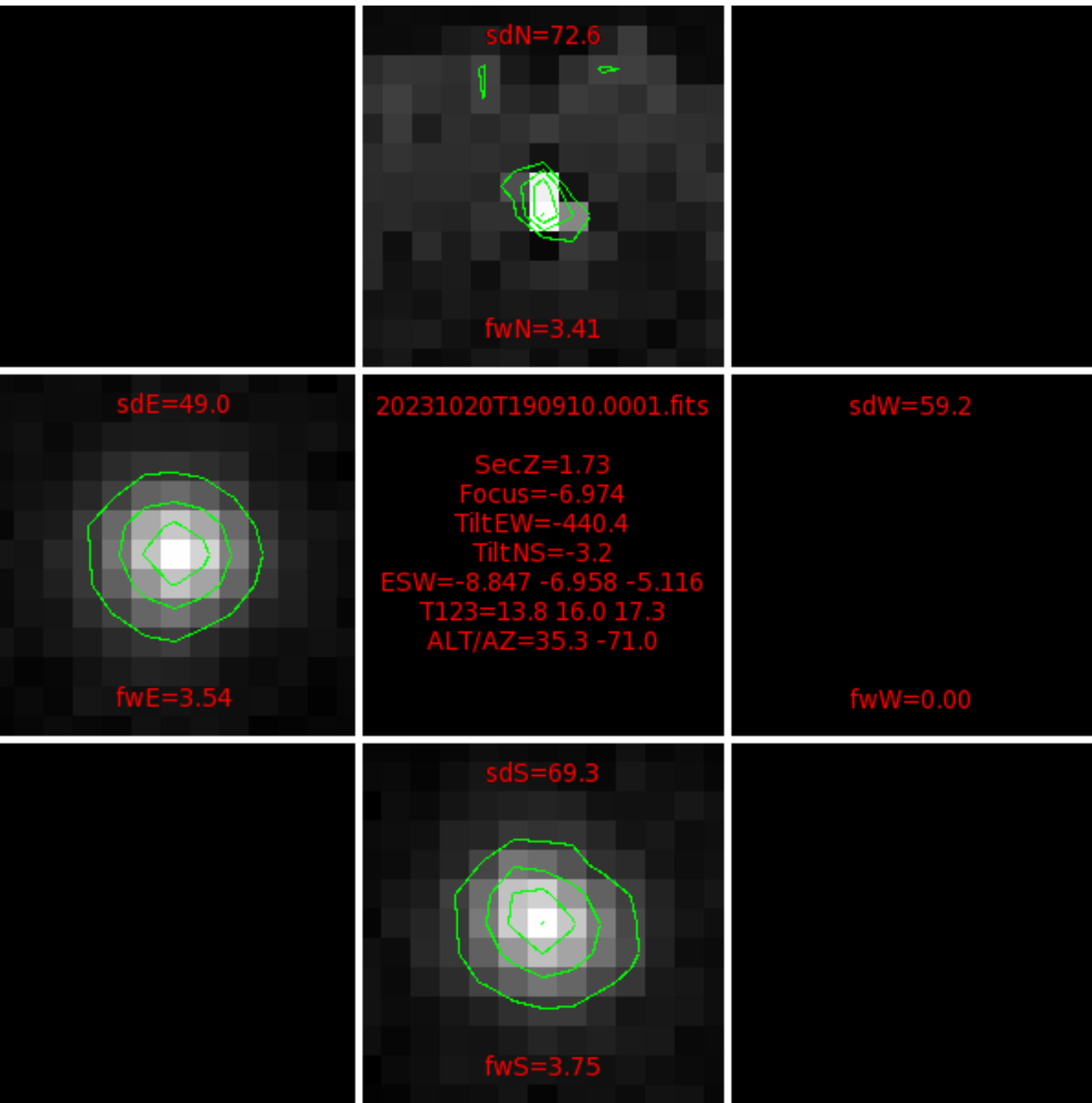
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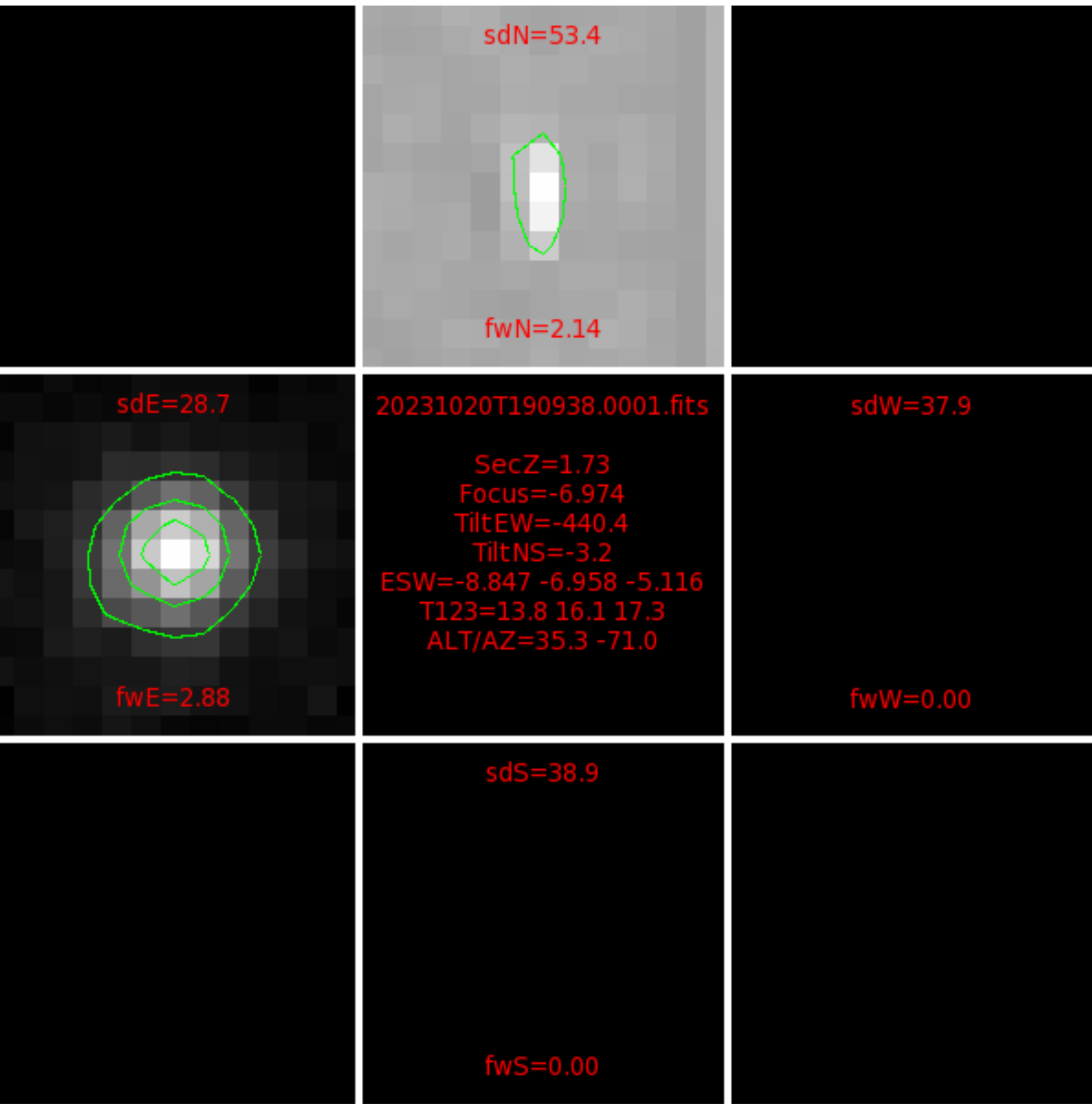
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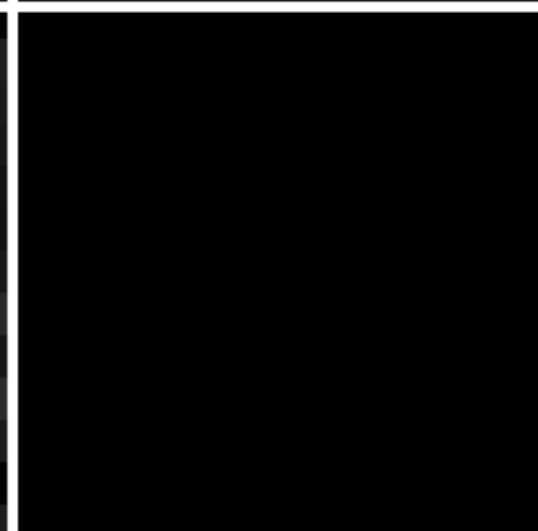
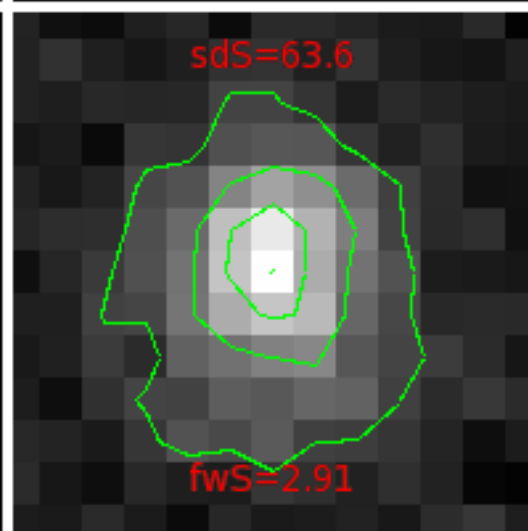
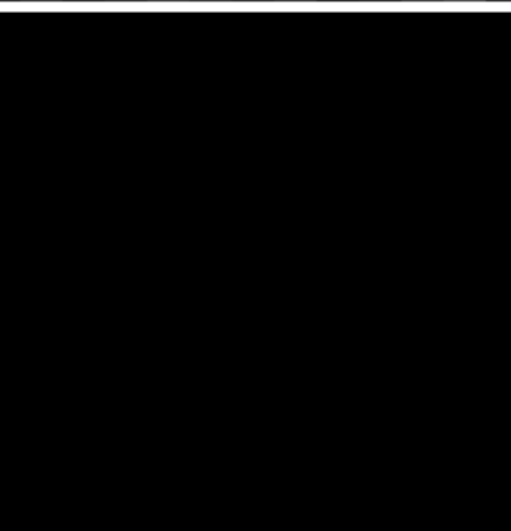
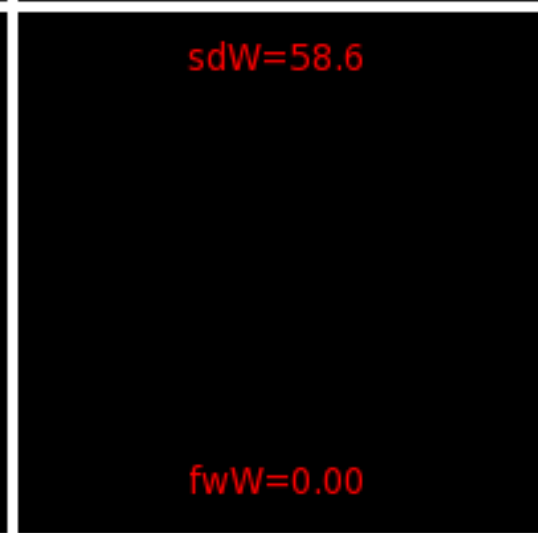
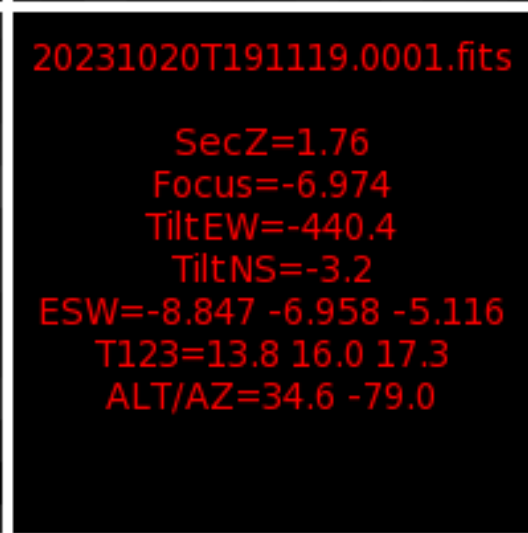
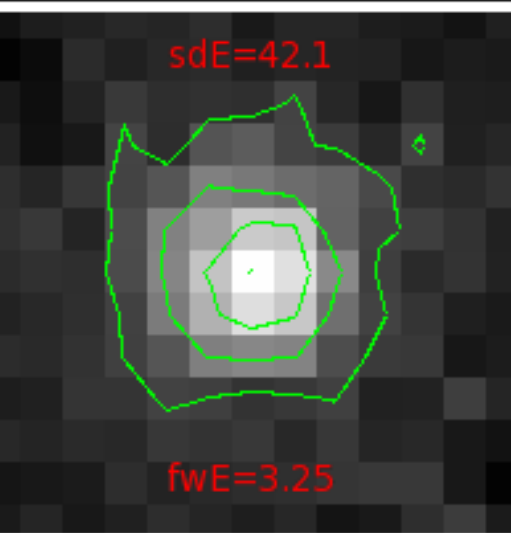
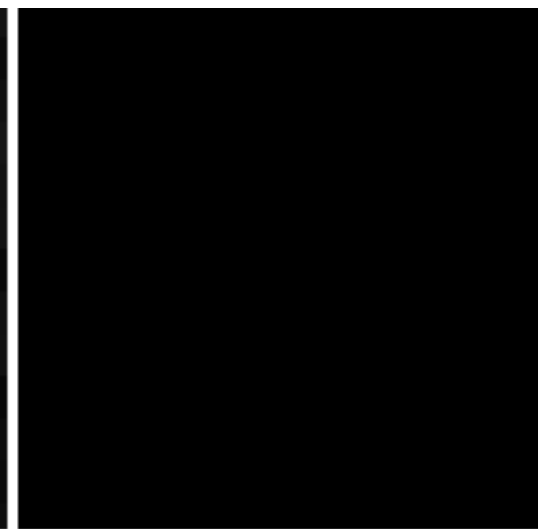
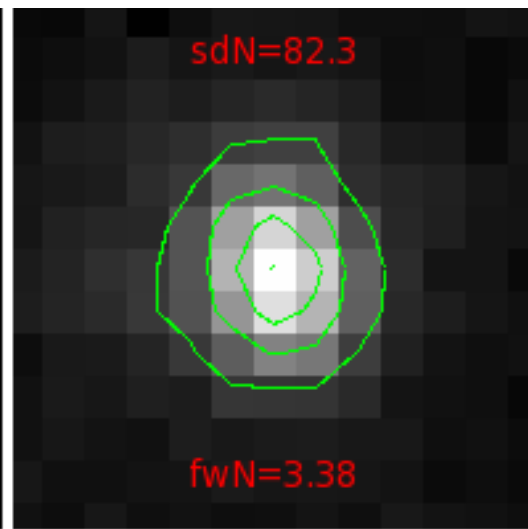
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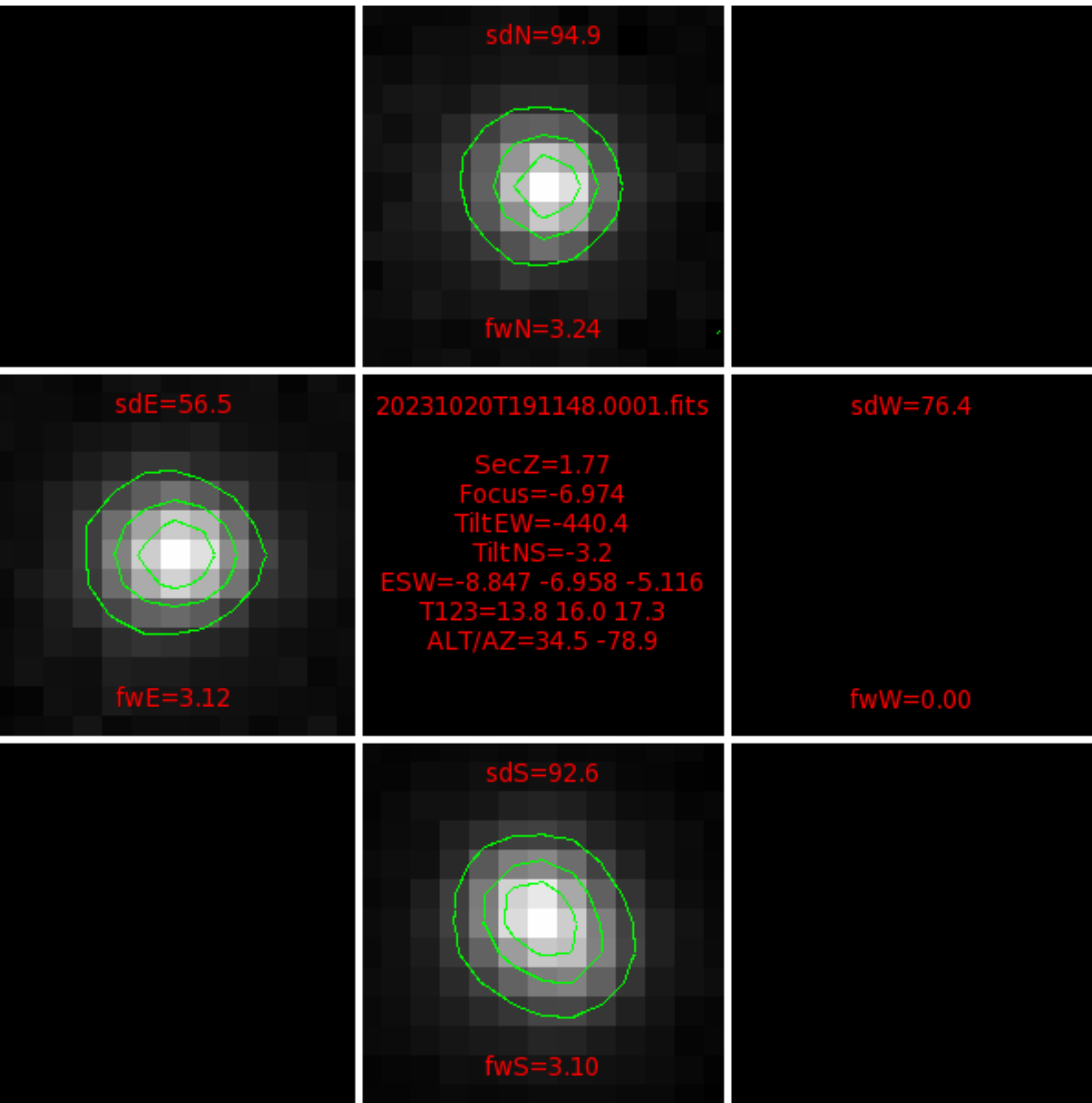
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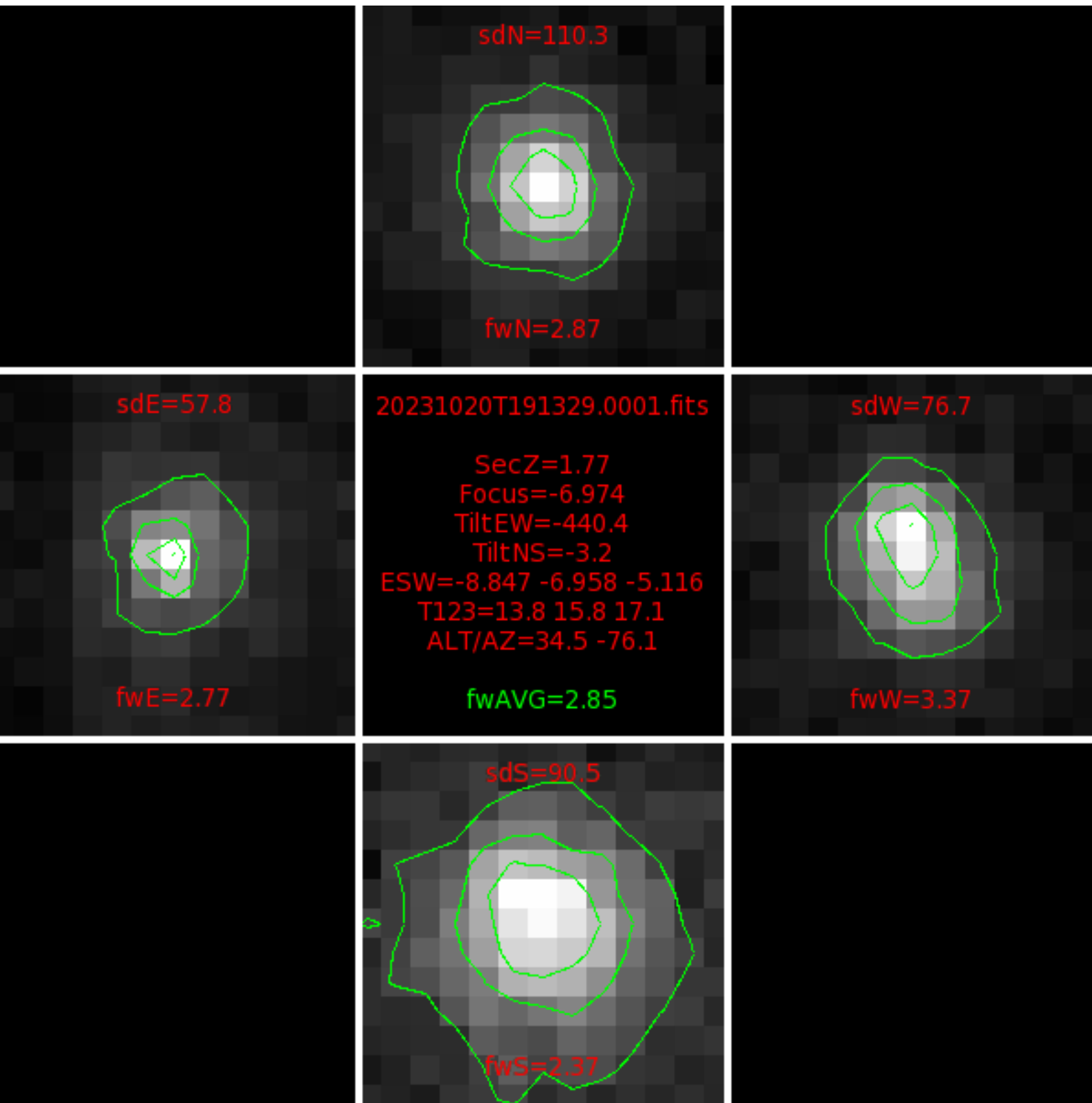
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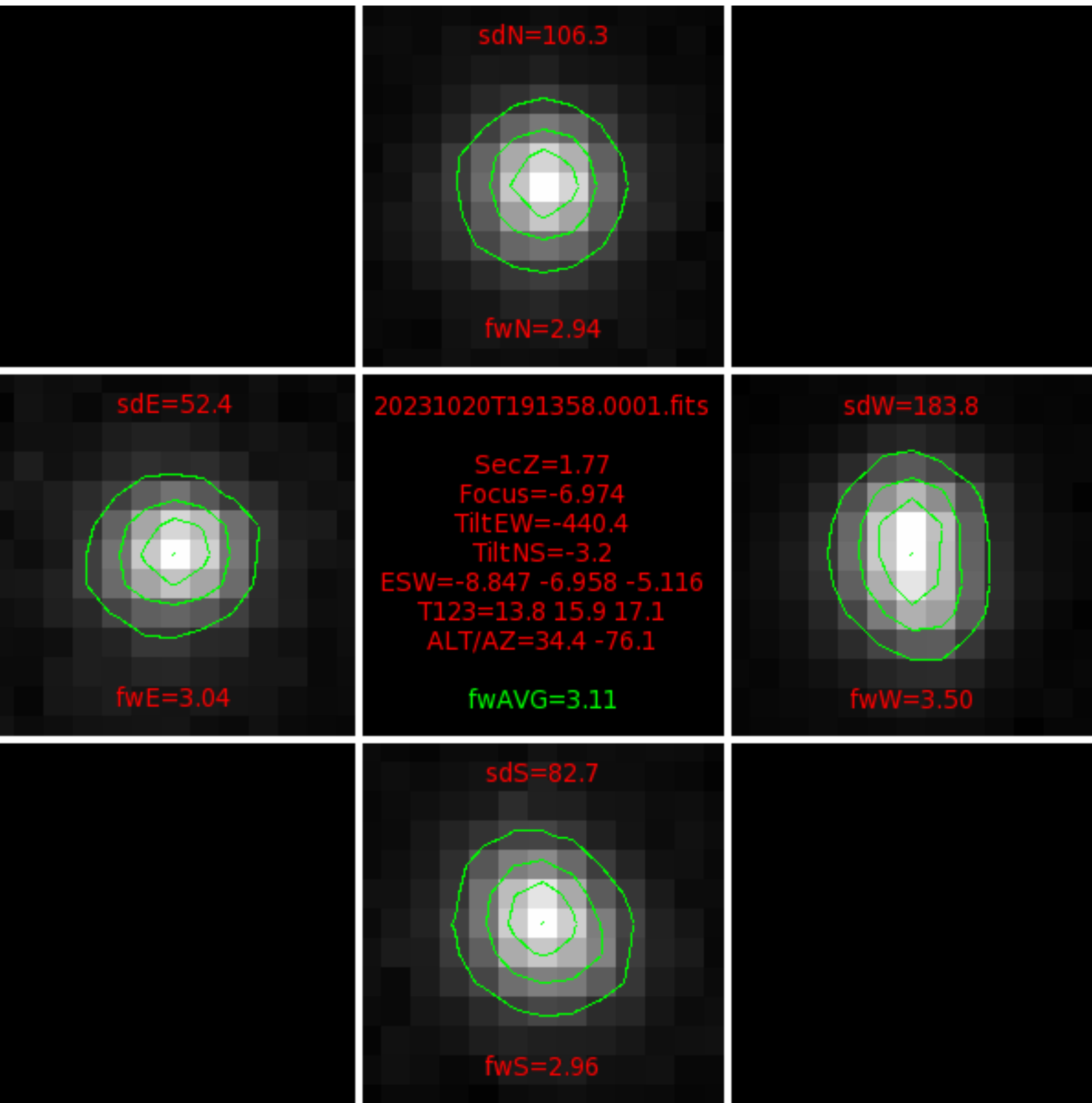
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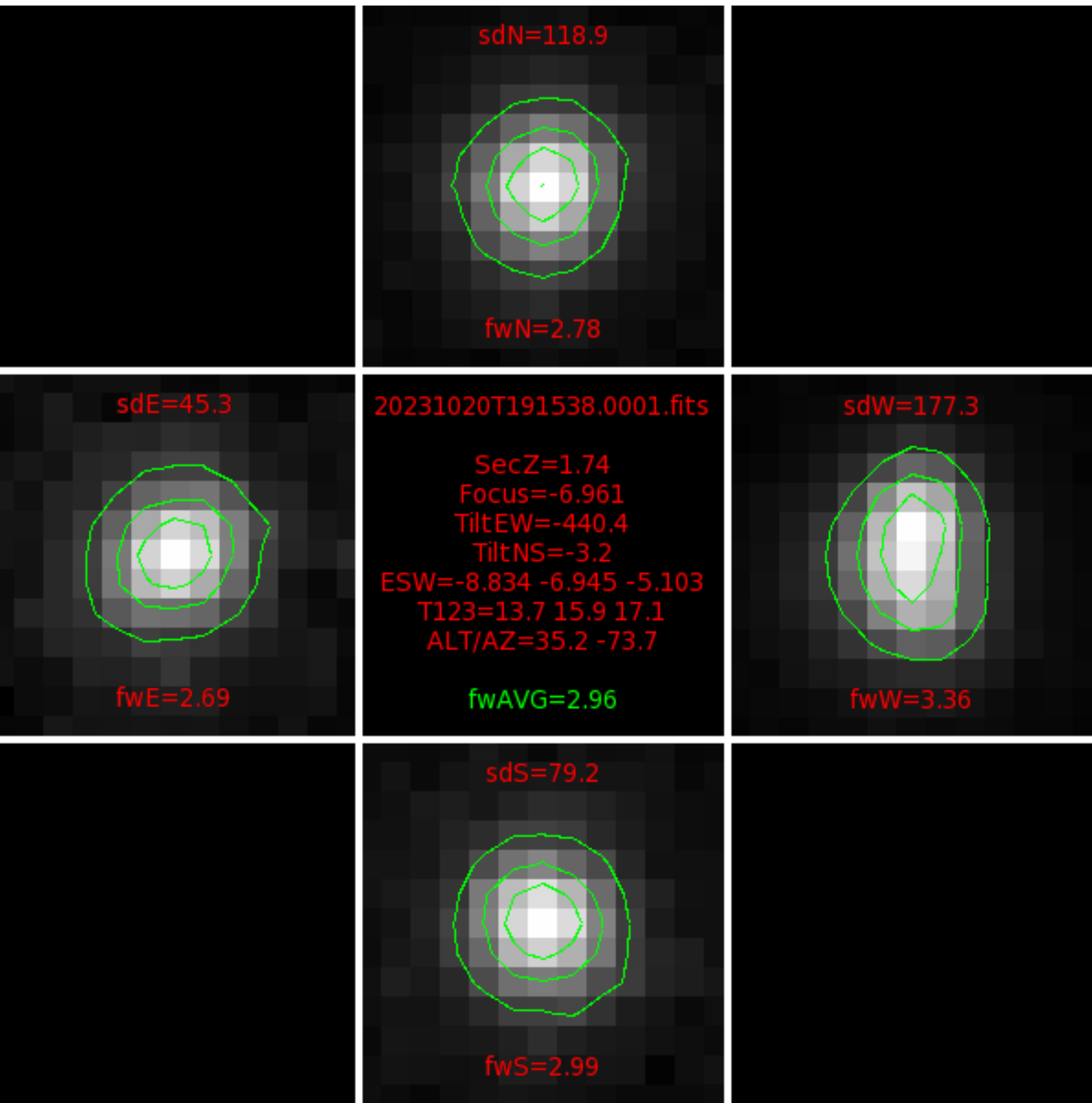
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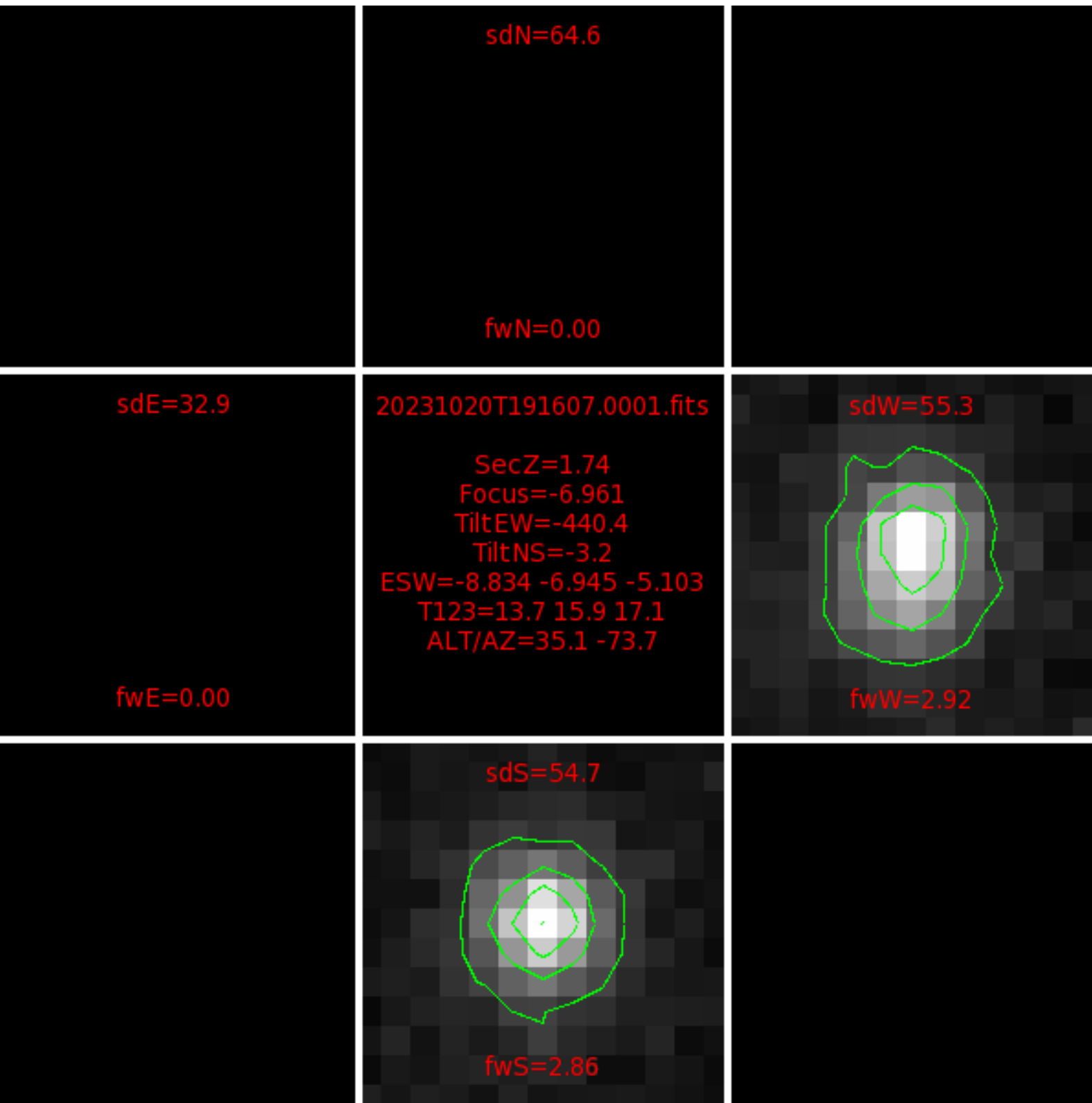
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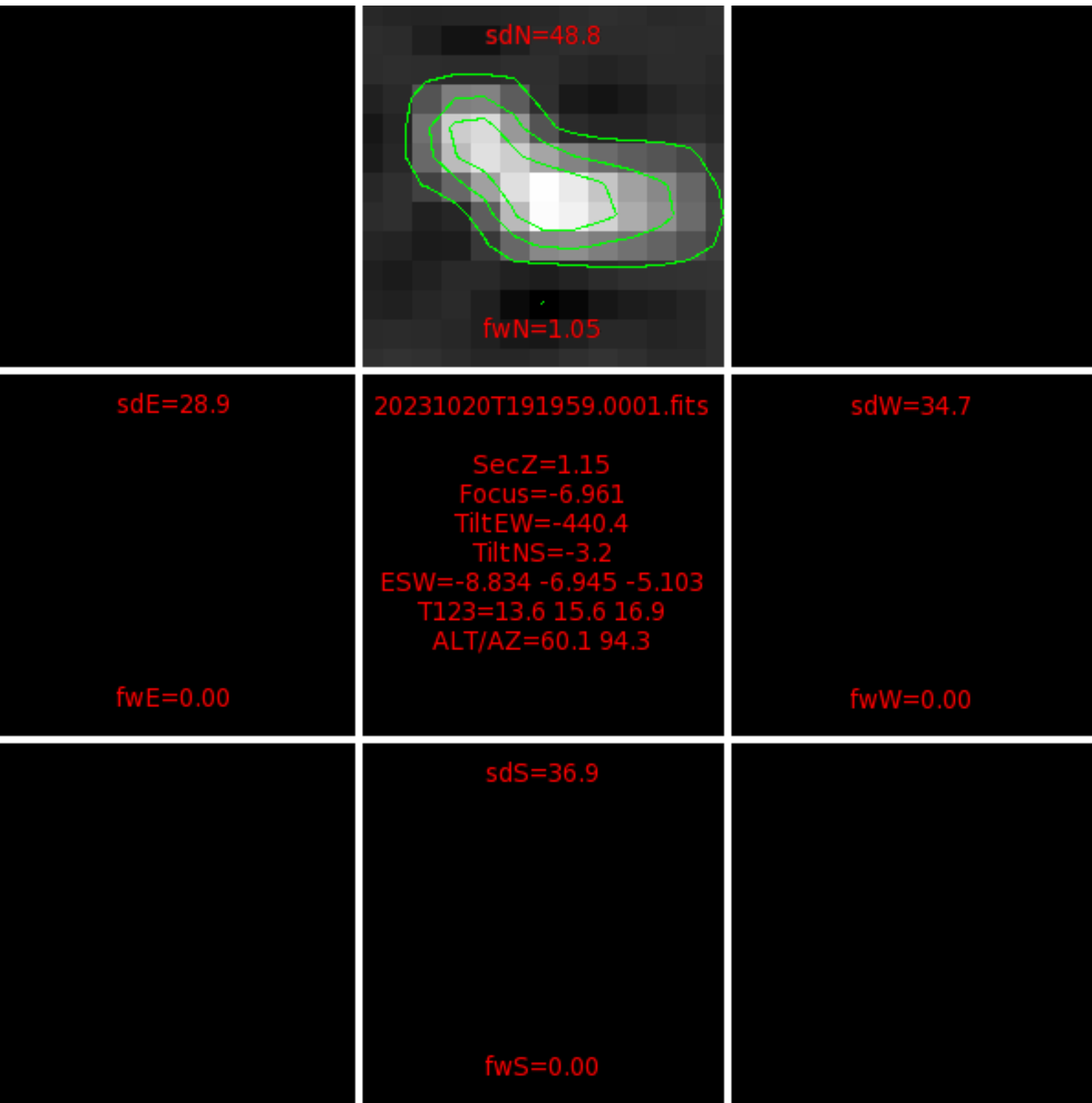
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TiltNS=-3.2

ESW=-8.834 -6.945 -5.103

T123=13.6 15.7 16.8

ALT/AZ=60.2 94.4

fwE=0.00

fwW=0.00

sdS=23.1

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ALT/AZ=60.3 94.5

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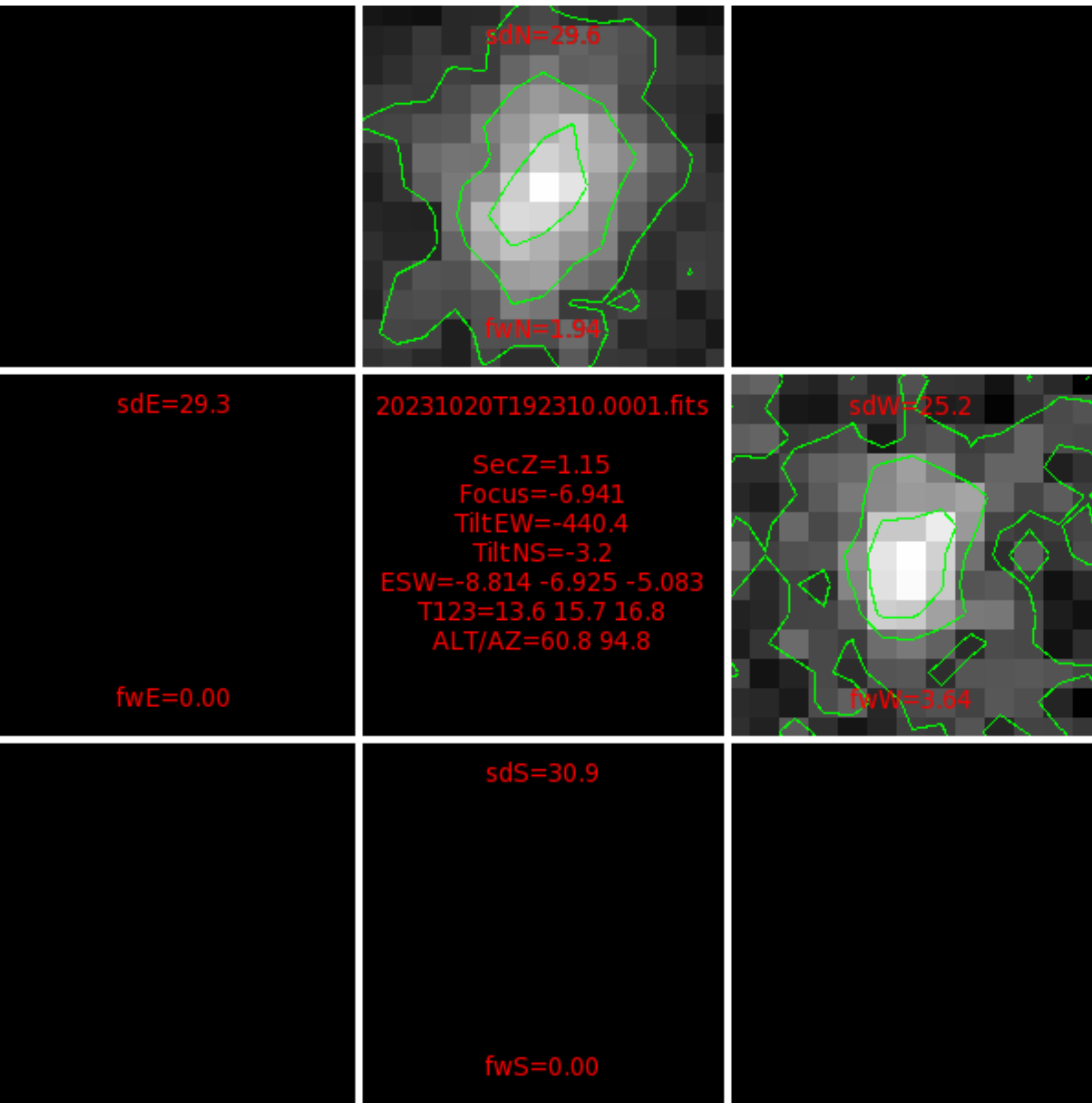
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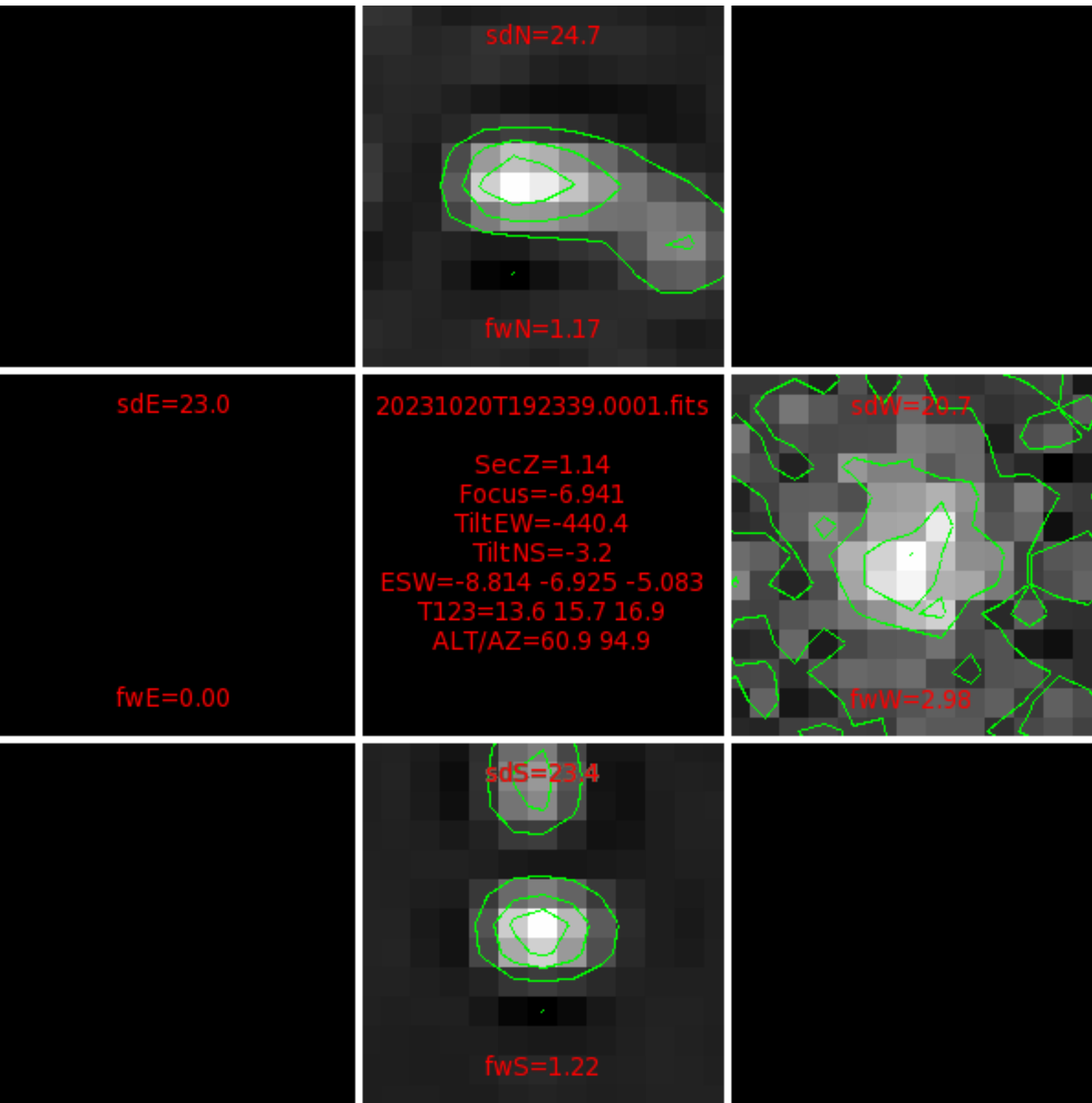
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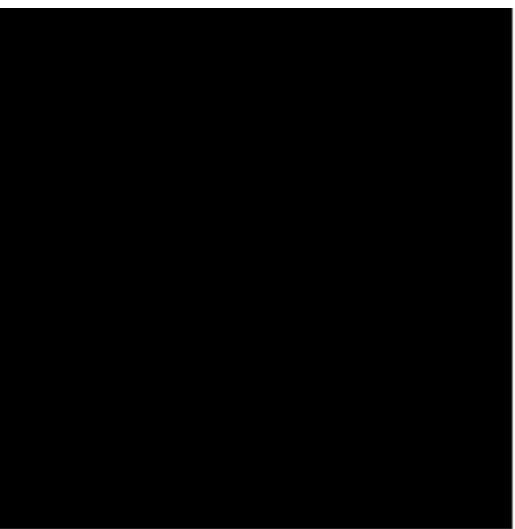
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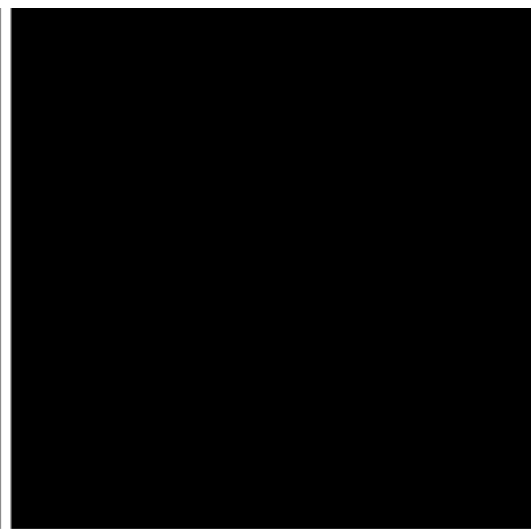
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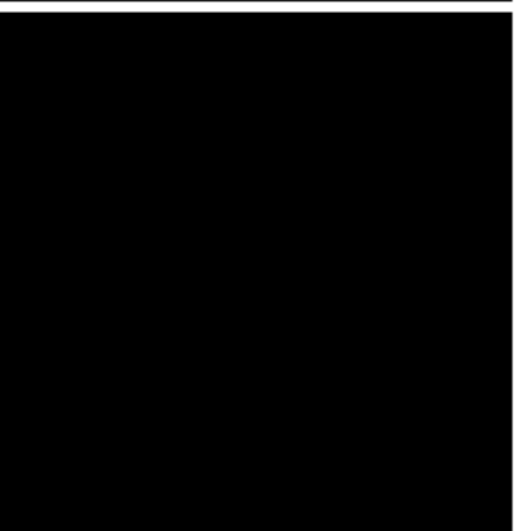
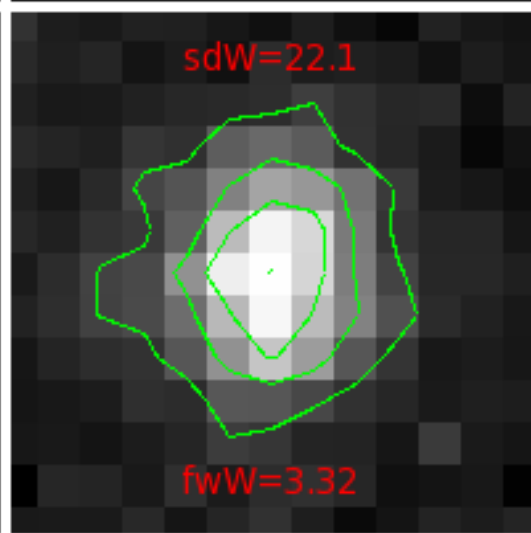


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 TiltEW=-440.4
 TiltNS=-3.2
 ESW=-8.814 -6.925 -5.083
 T123=13.5 15.6 16.8
 ALT/AZ=61.0 95.0



sdS=25.5

fwS=0.00



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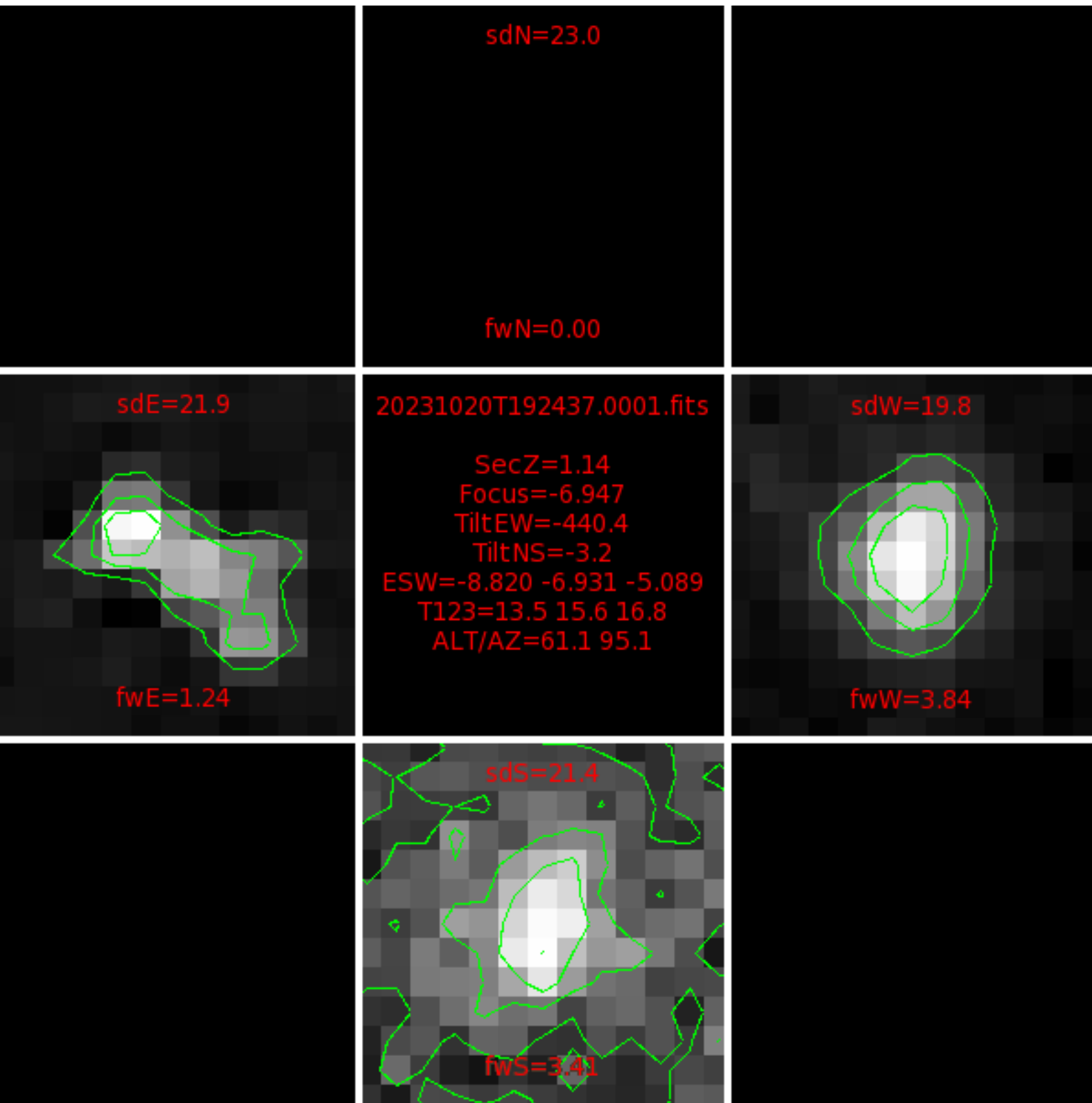
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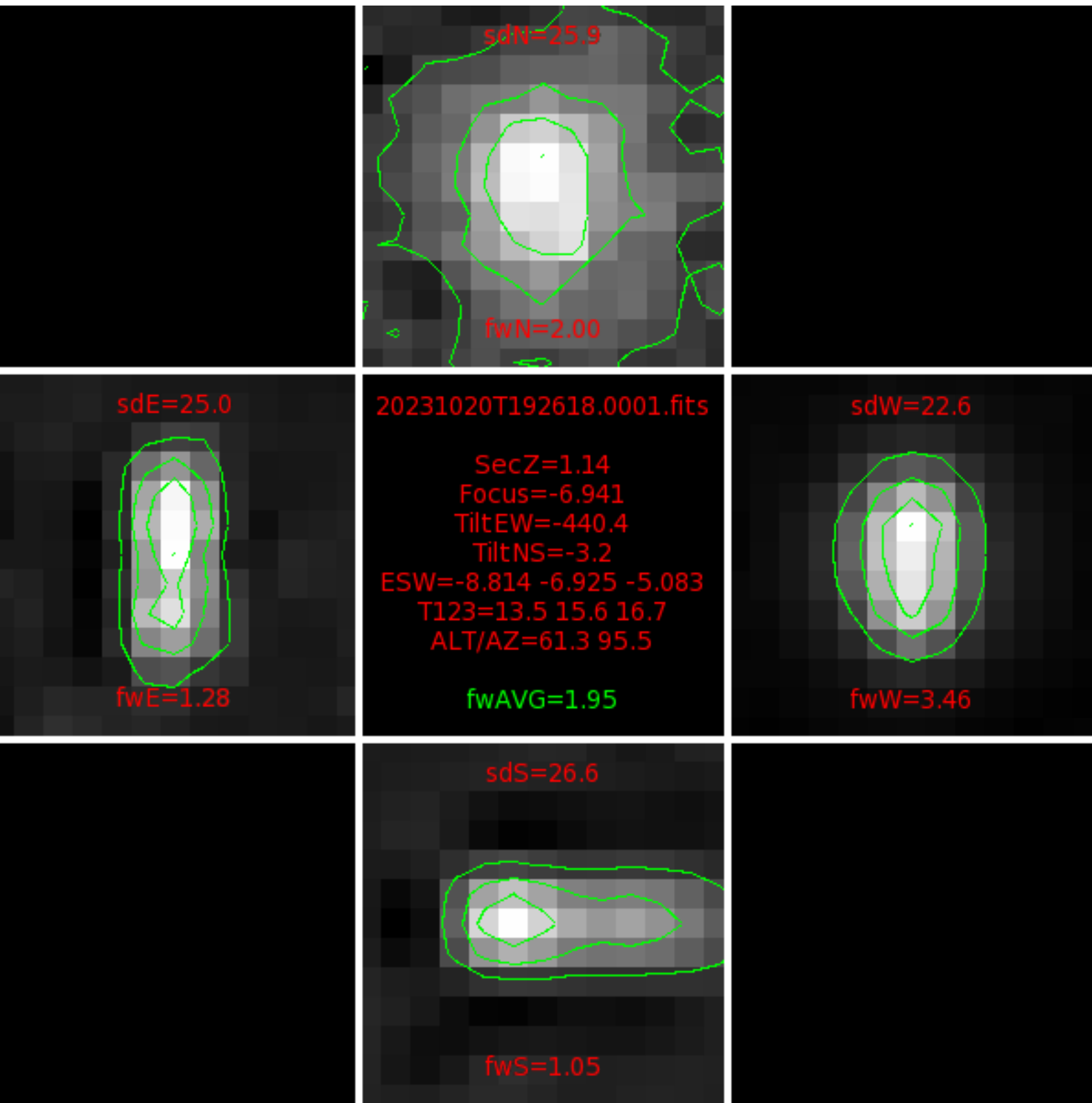
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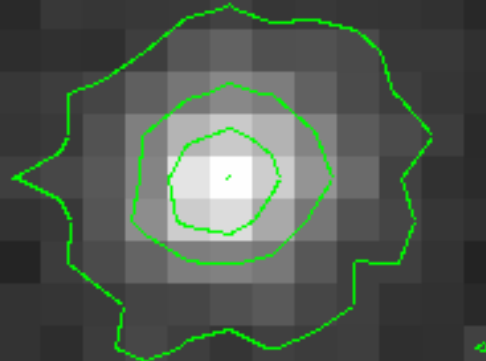
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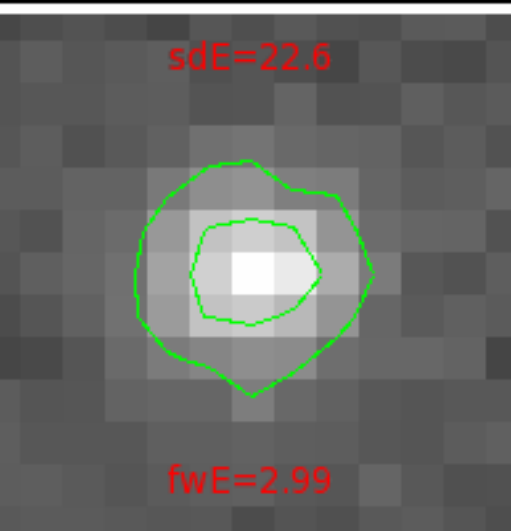
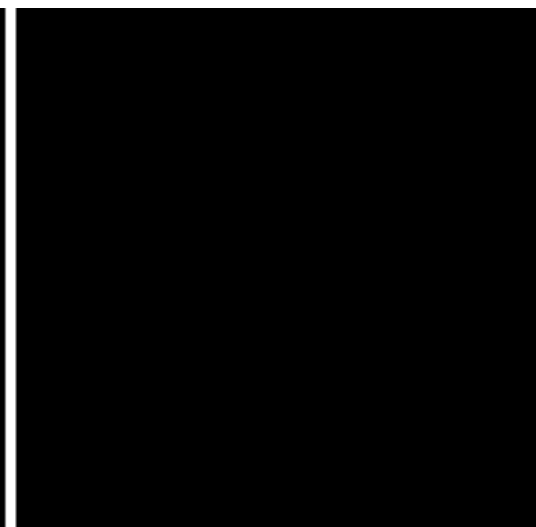
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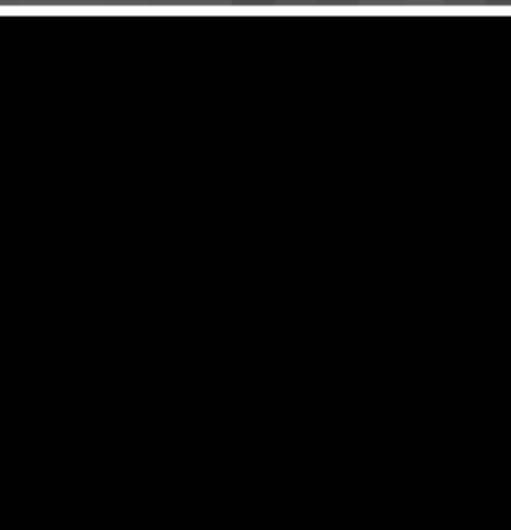
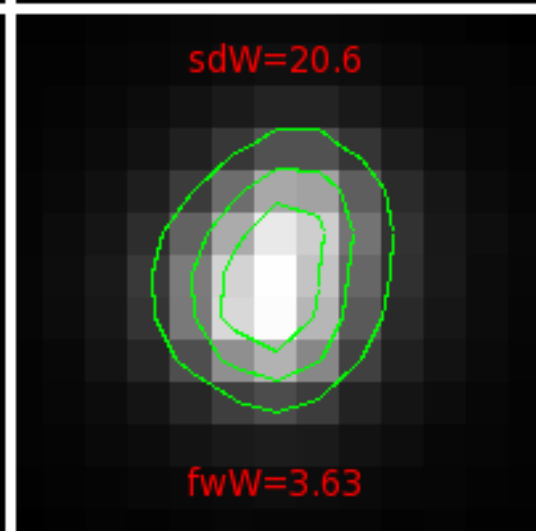
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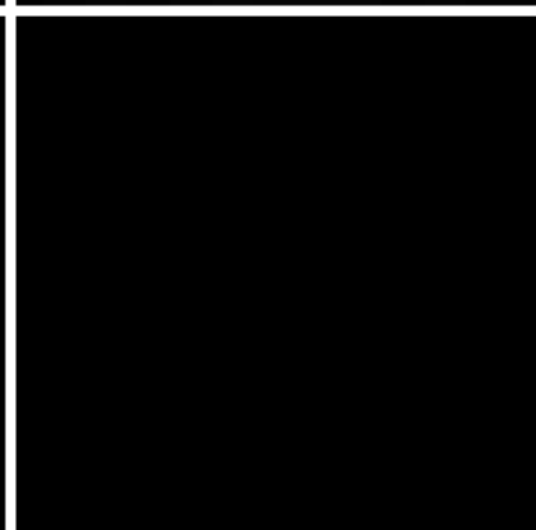
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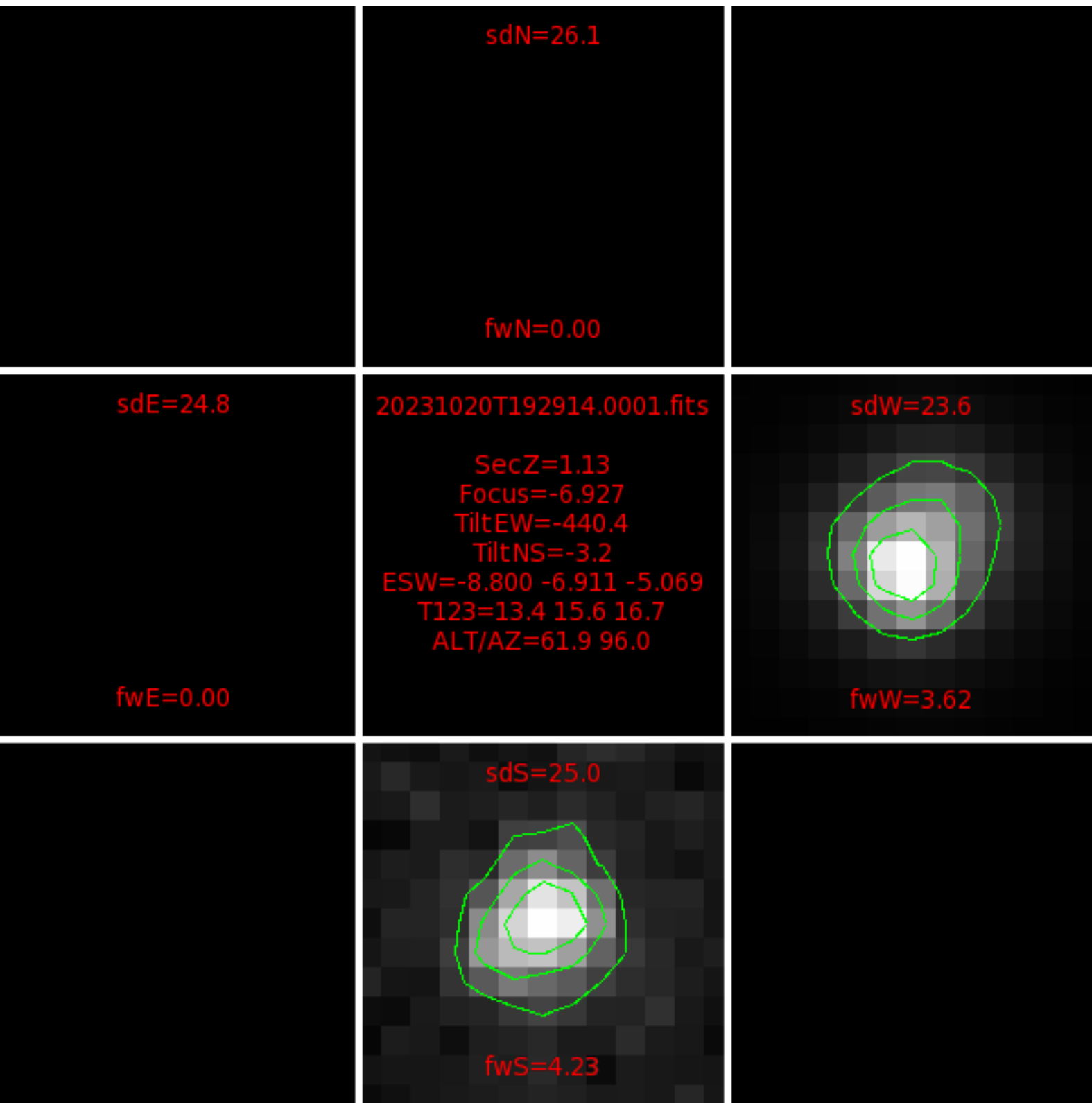
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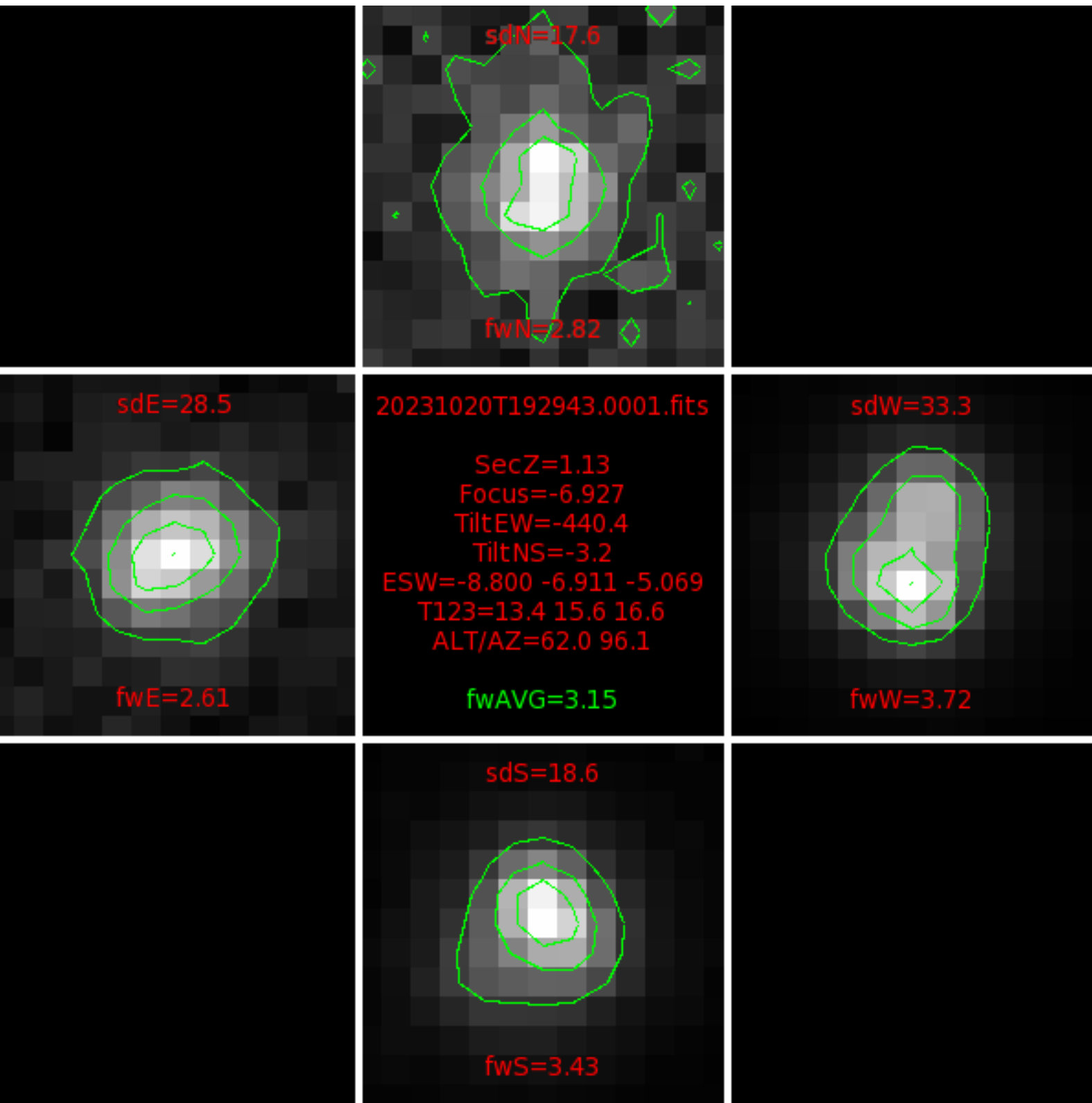
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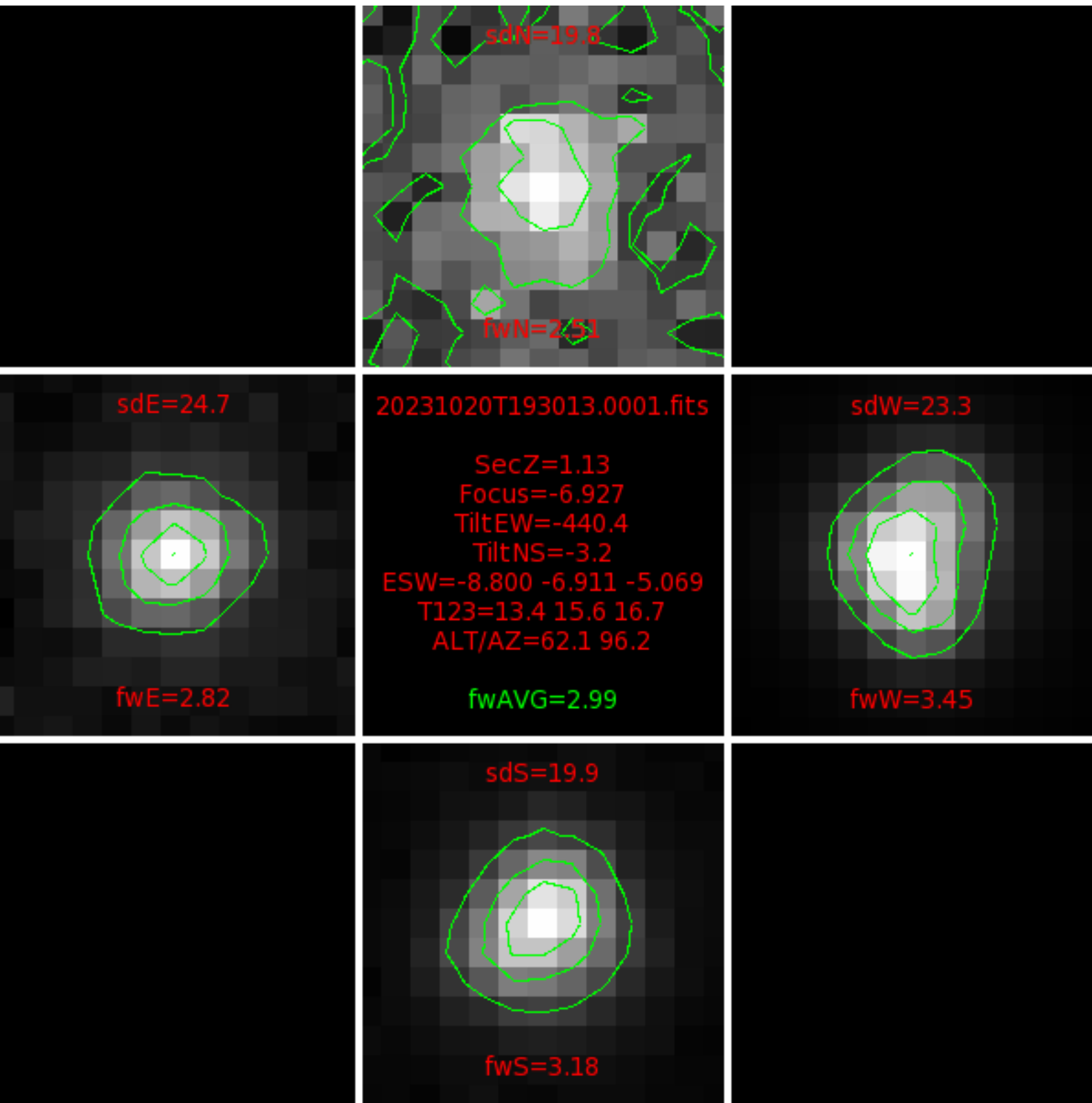
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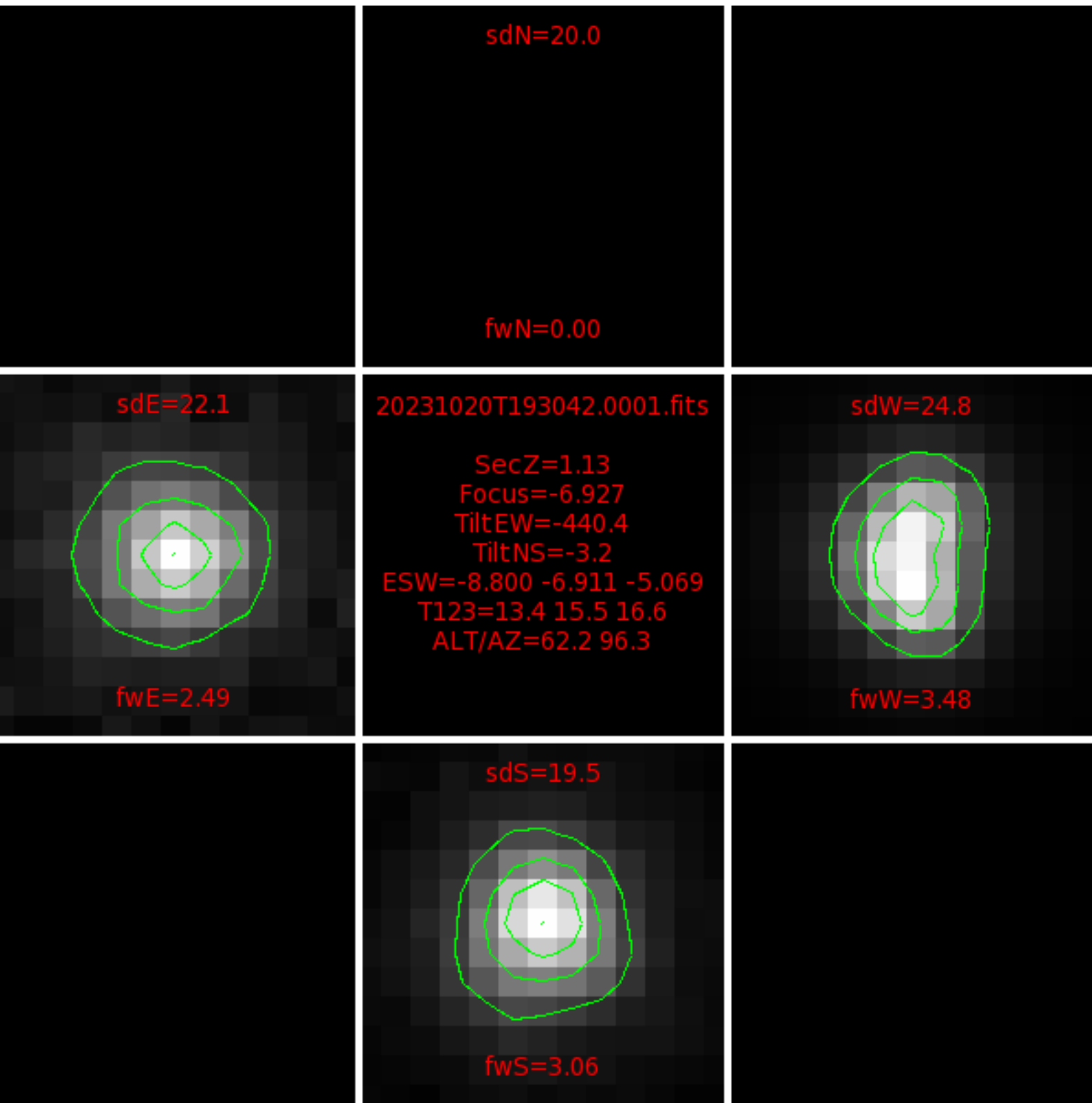
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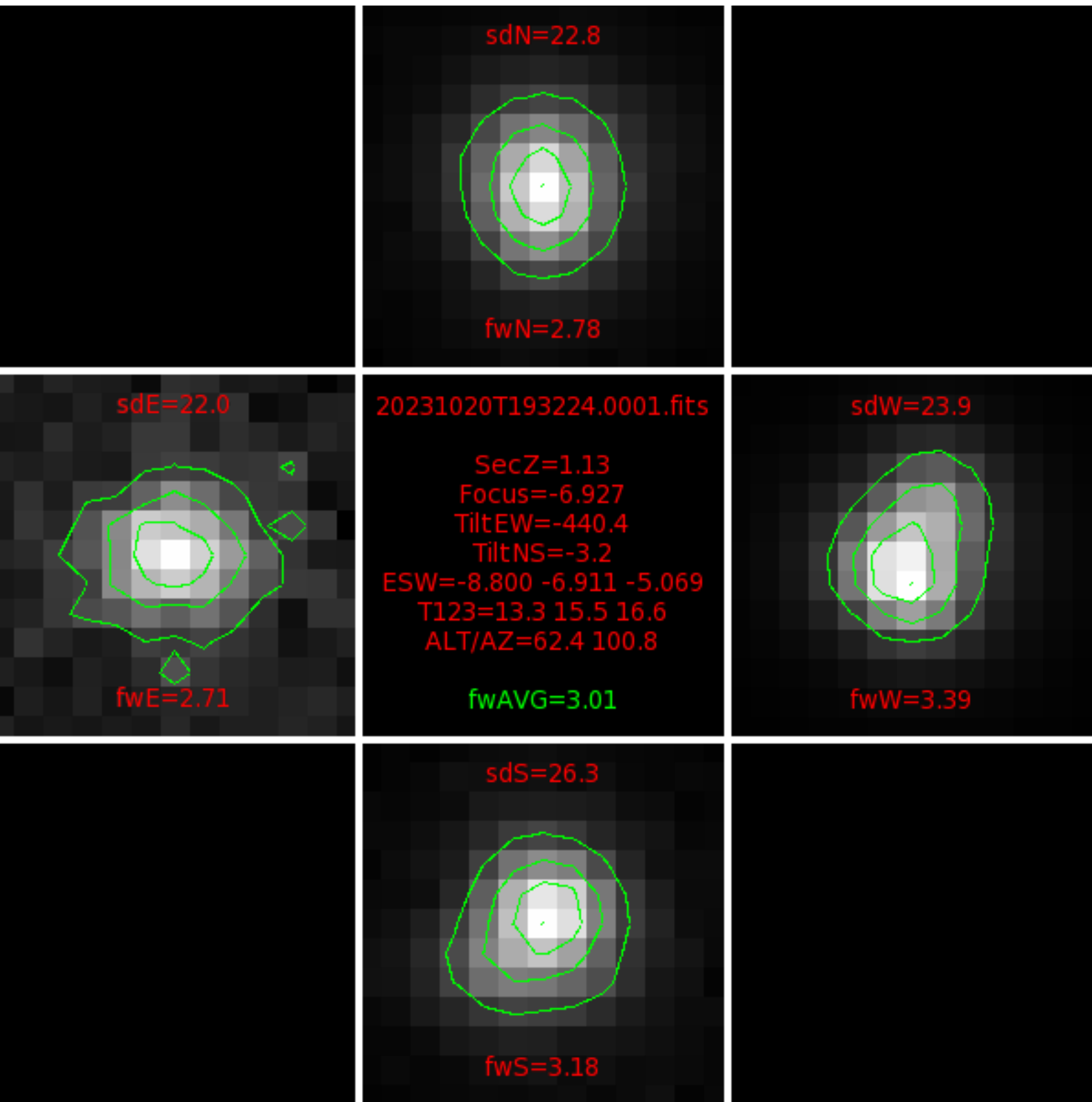
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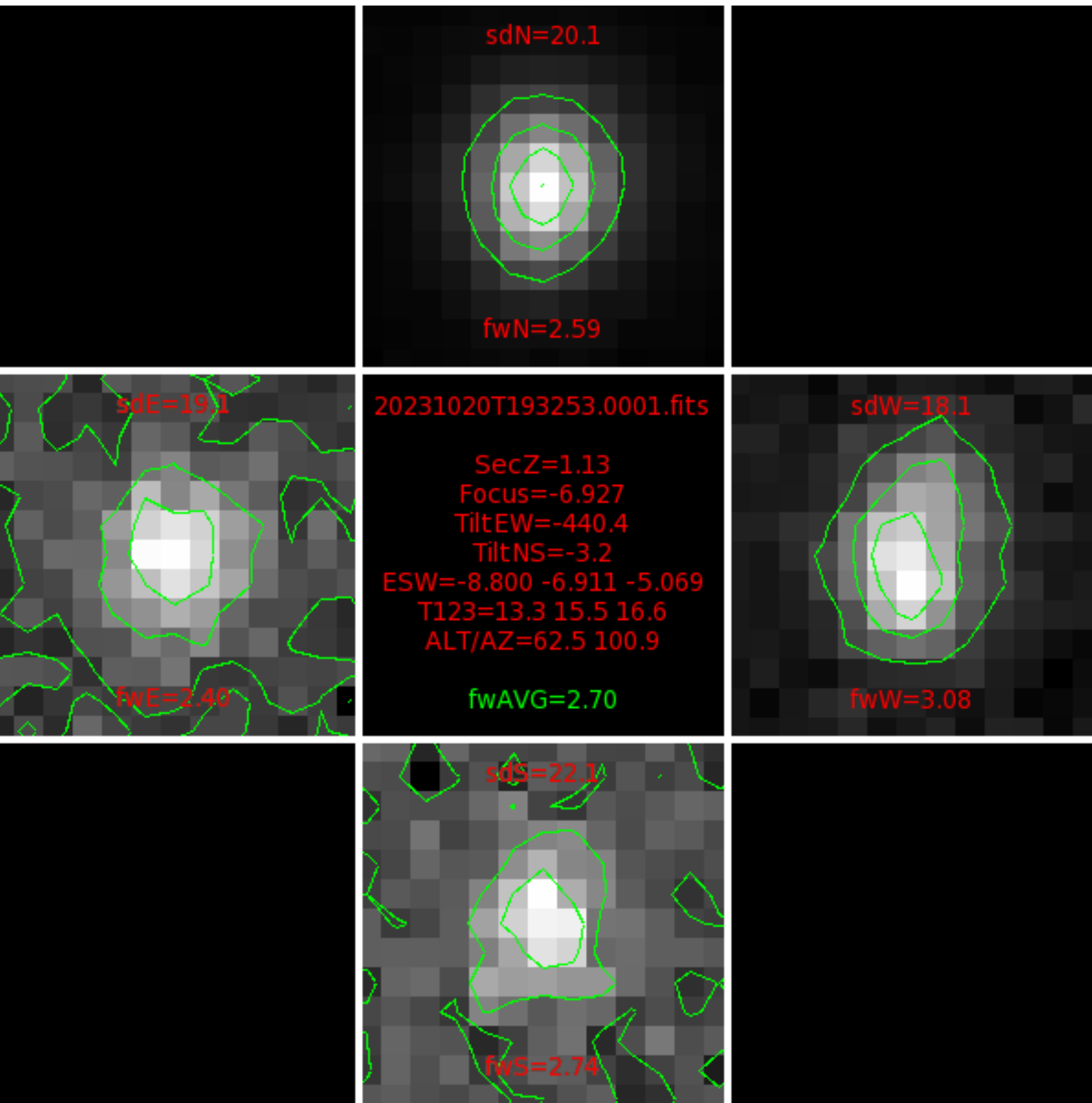
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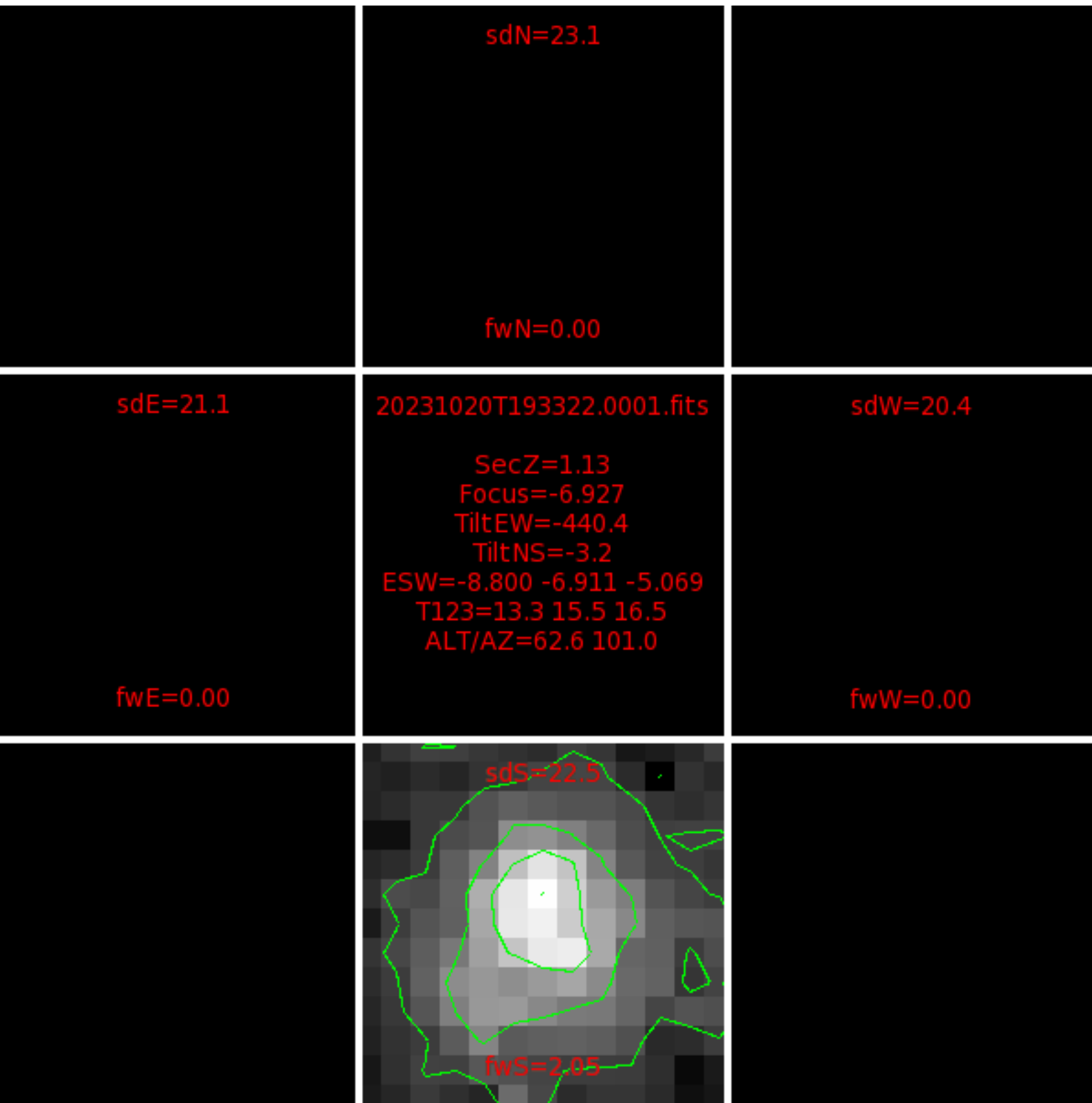
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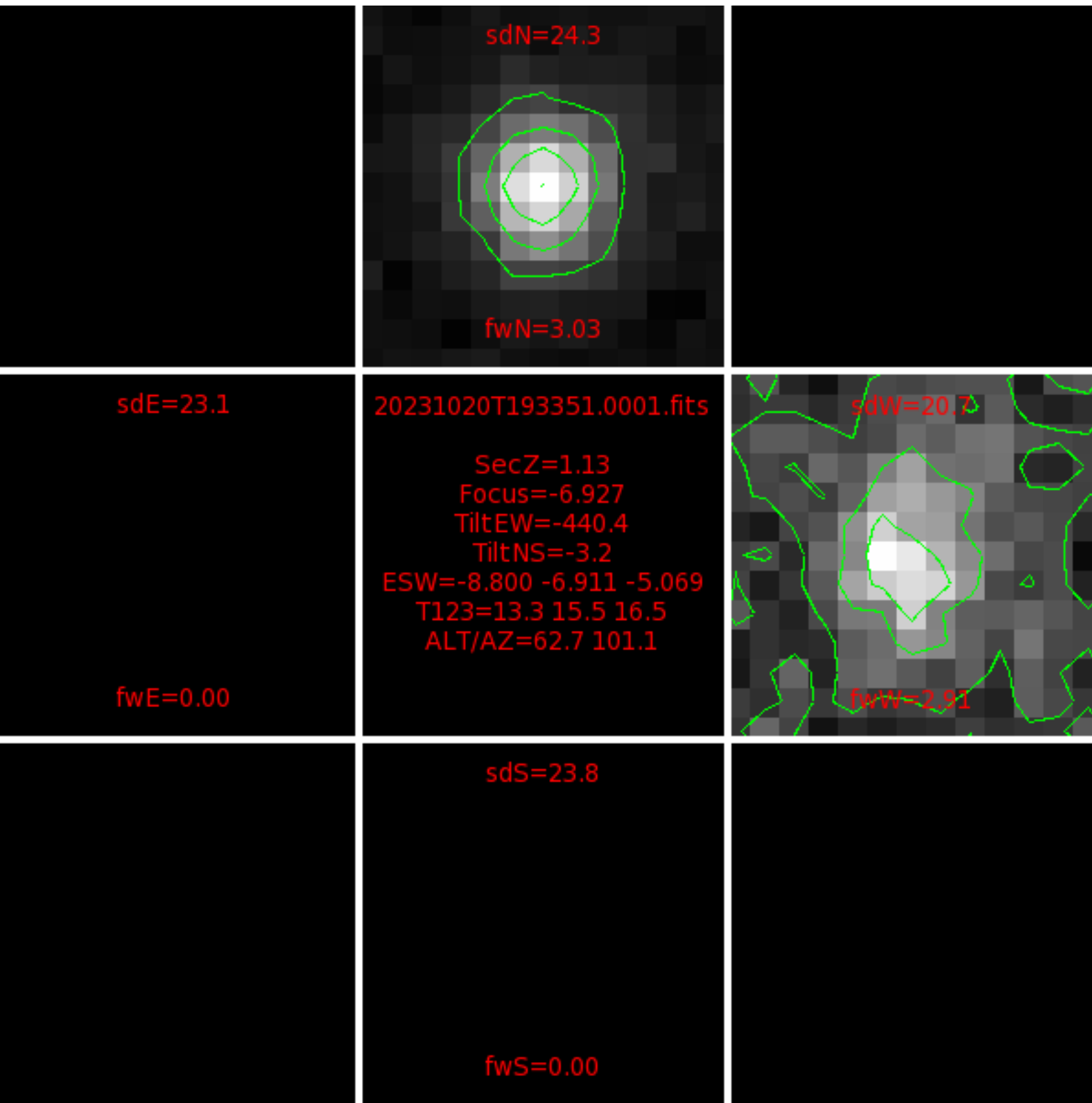
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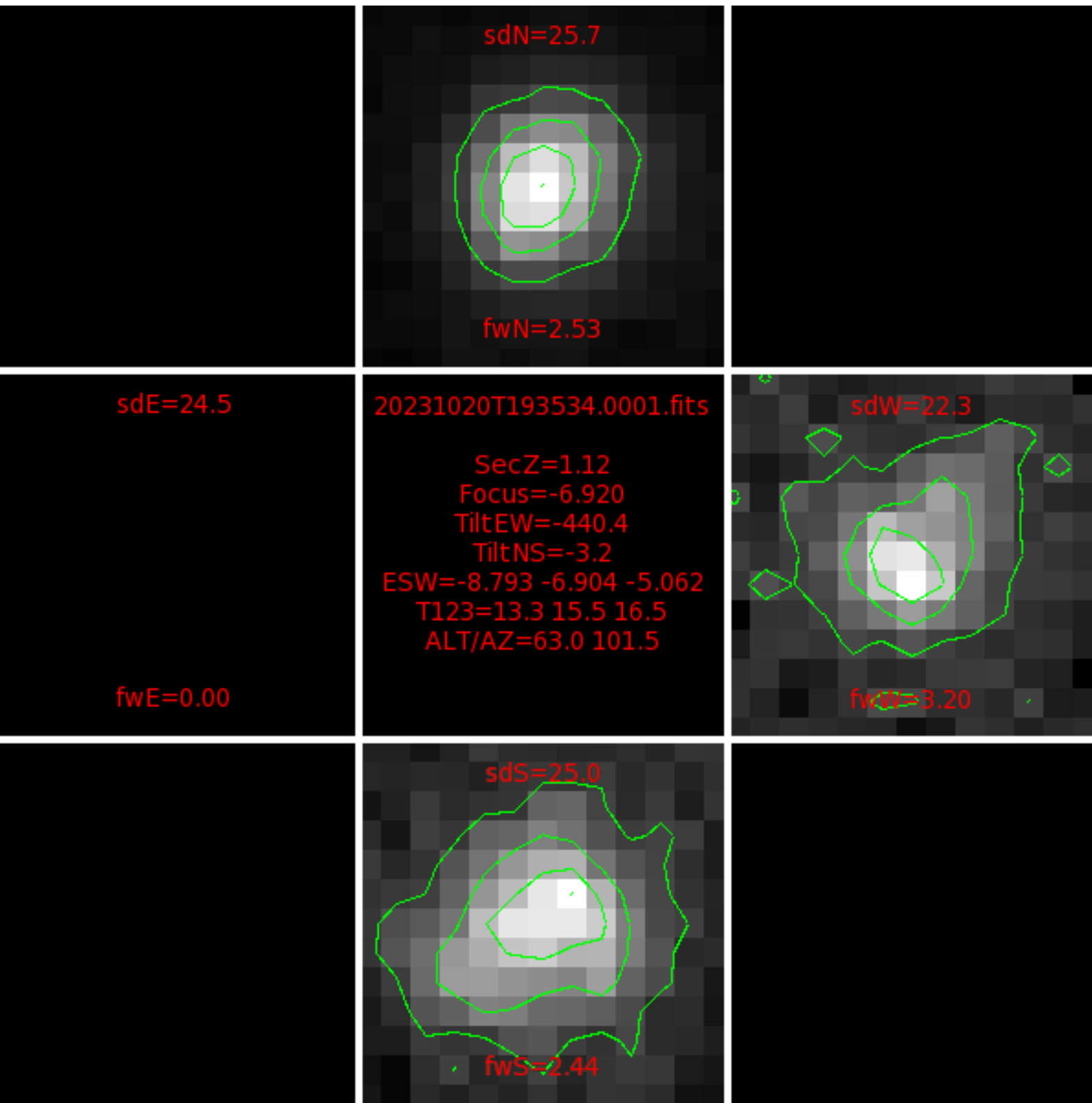
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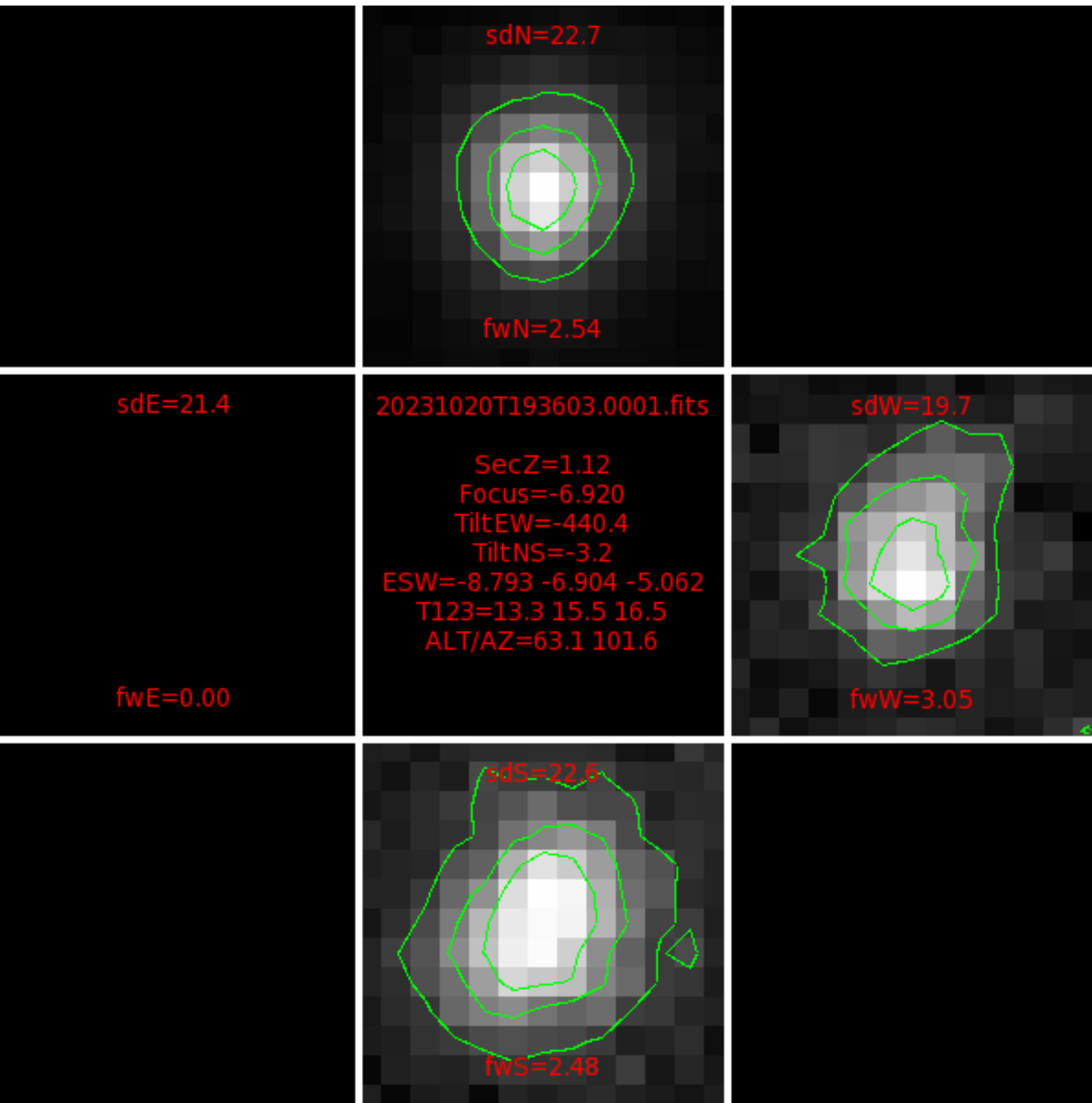
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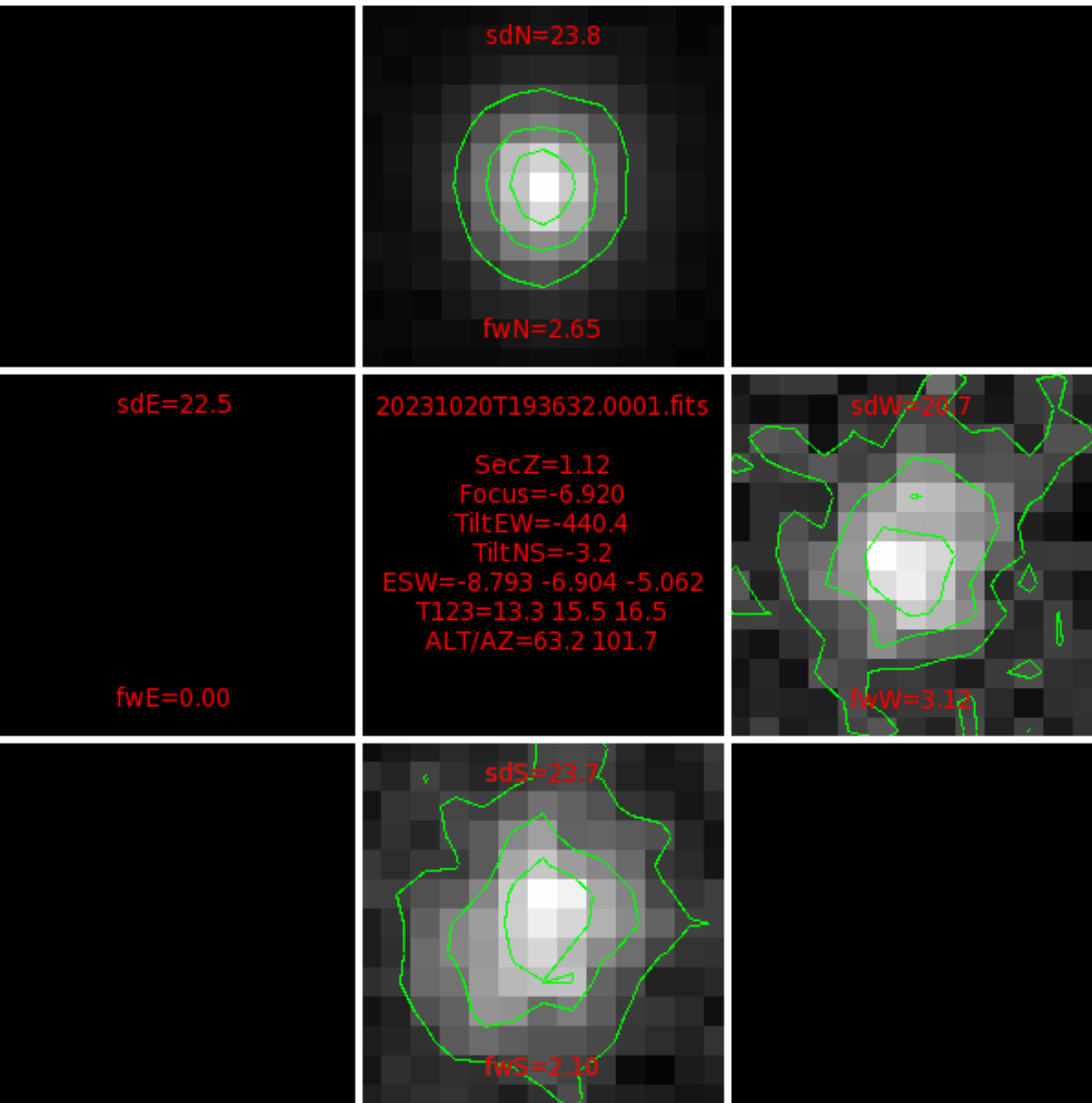
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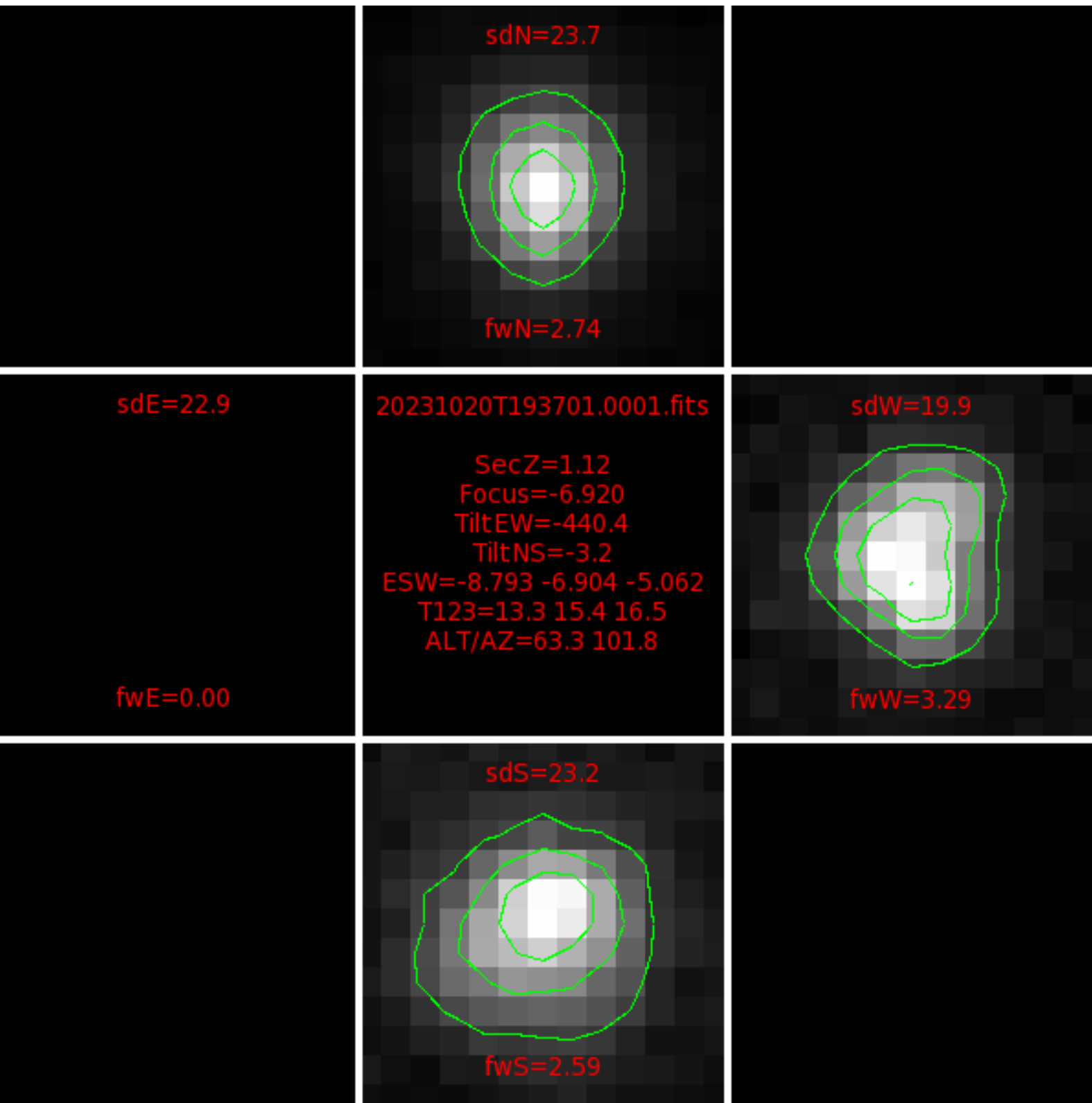
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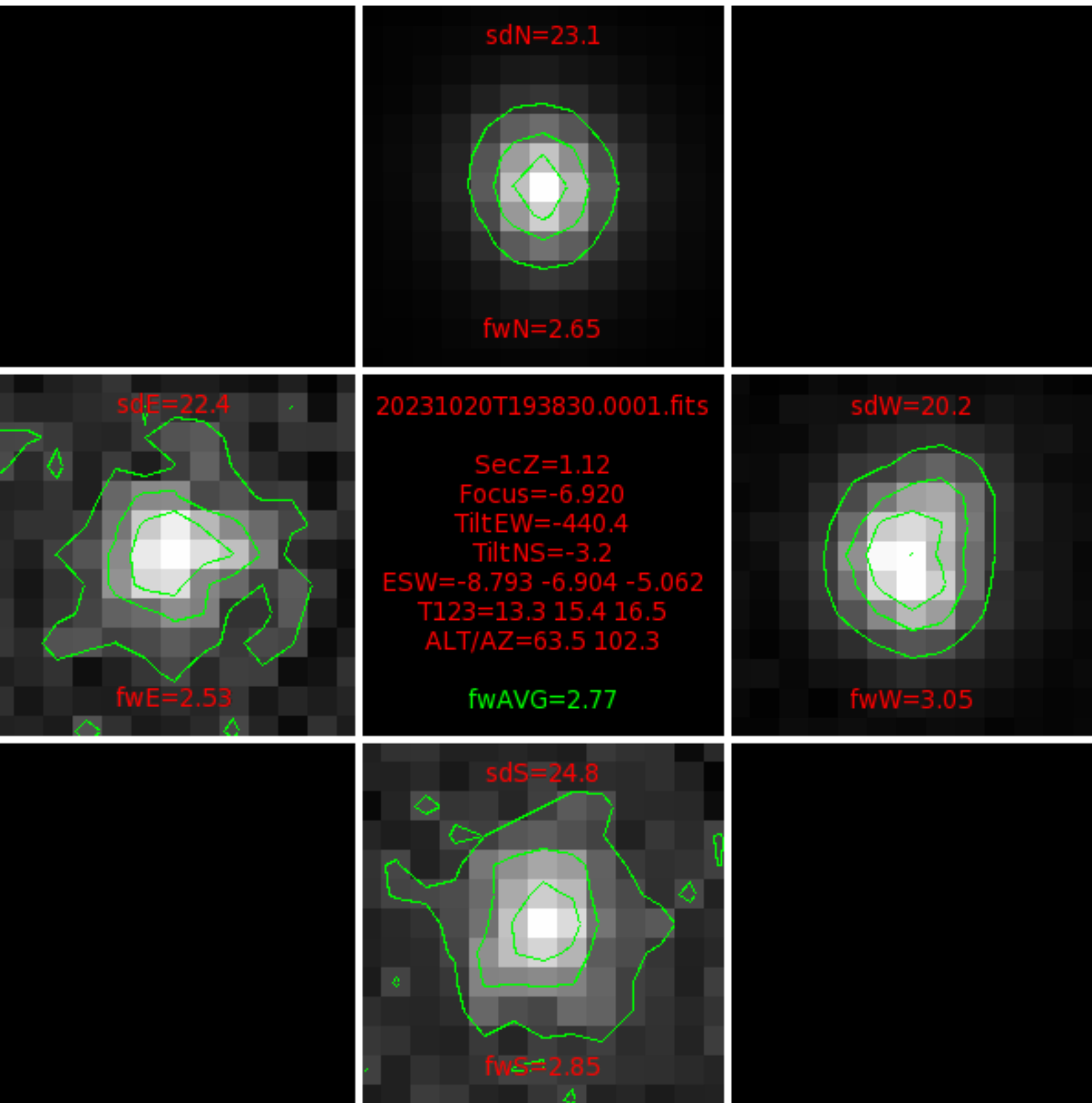
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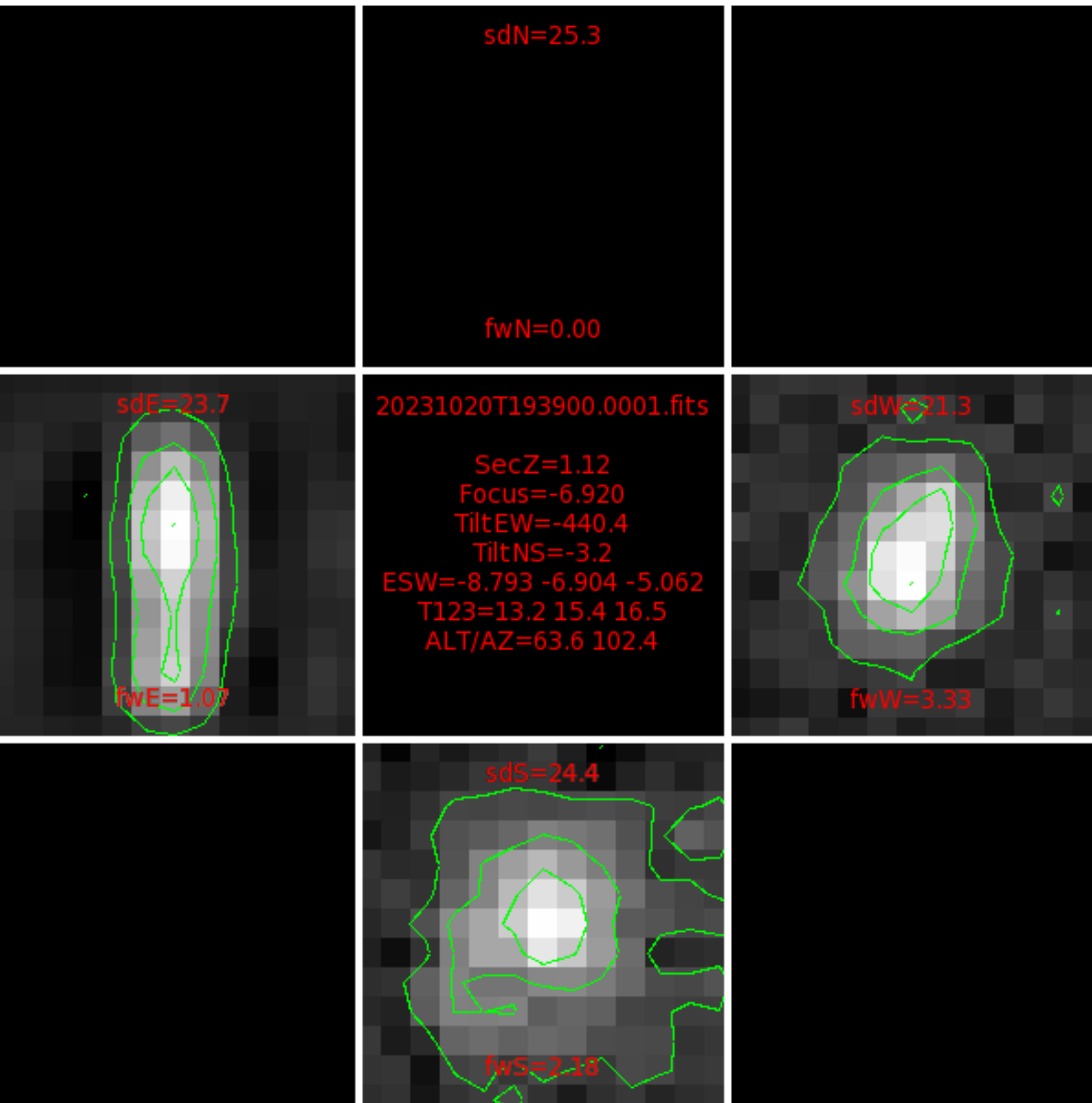
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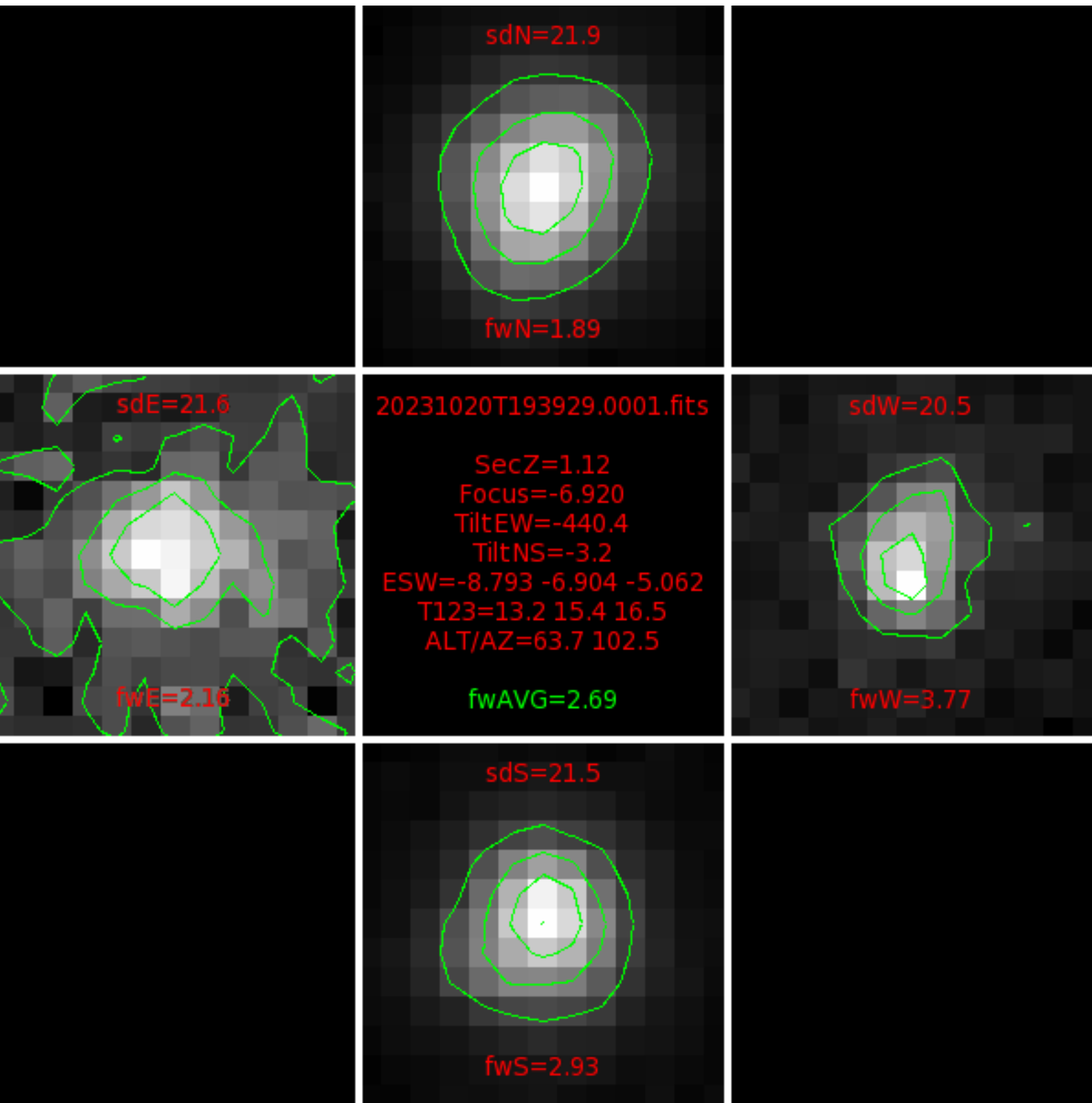
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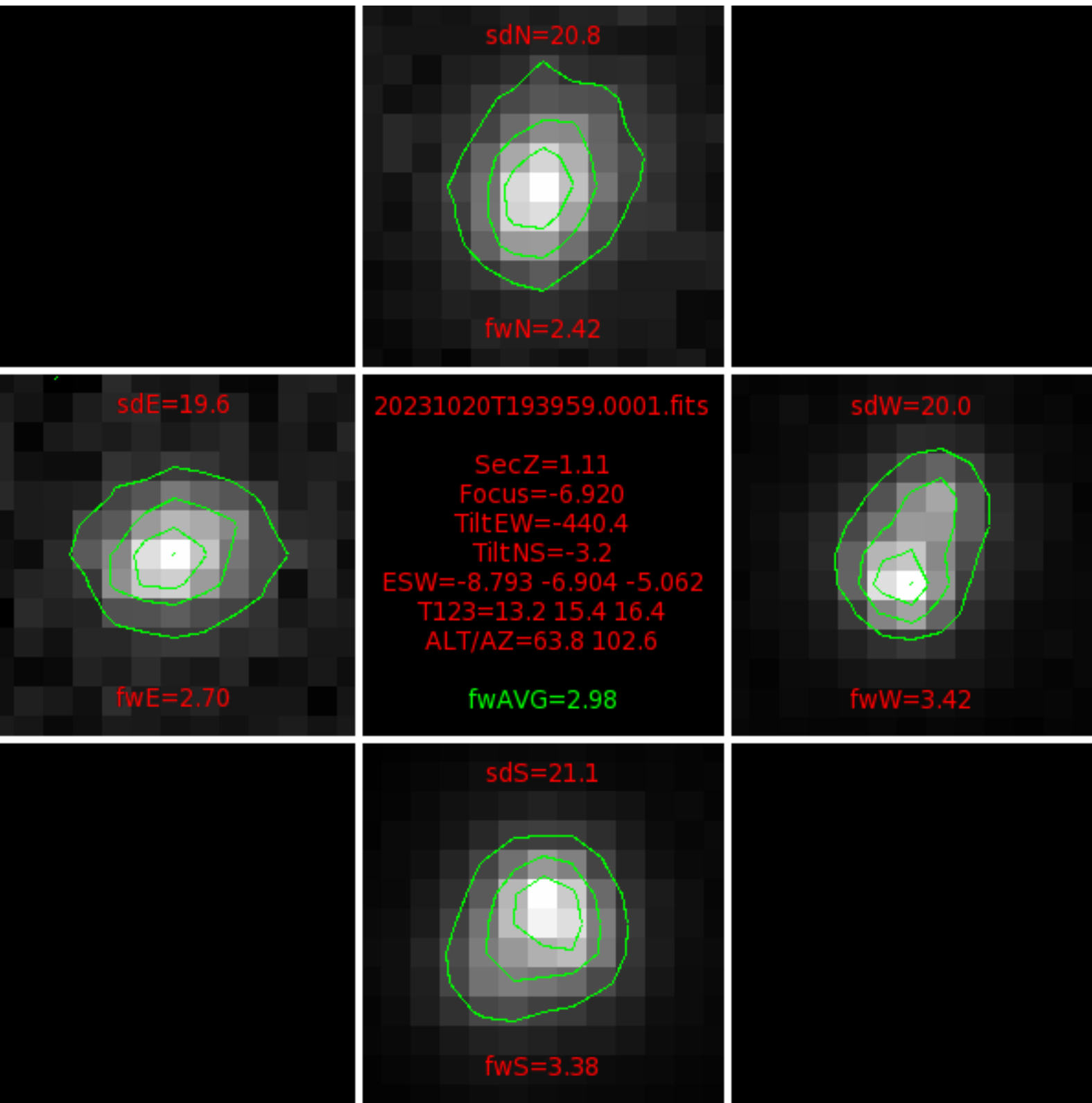
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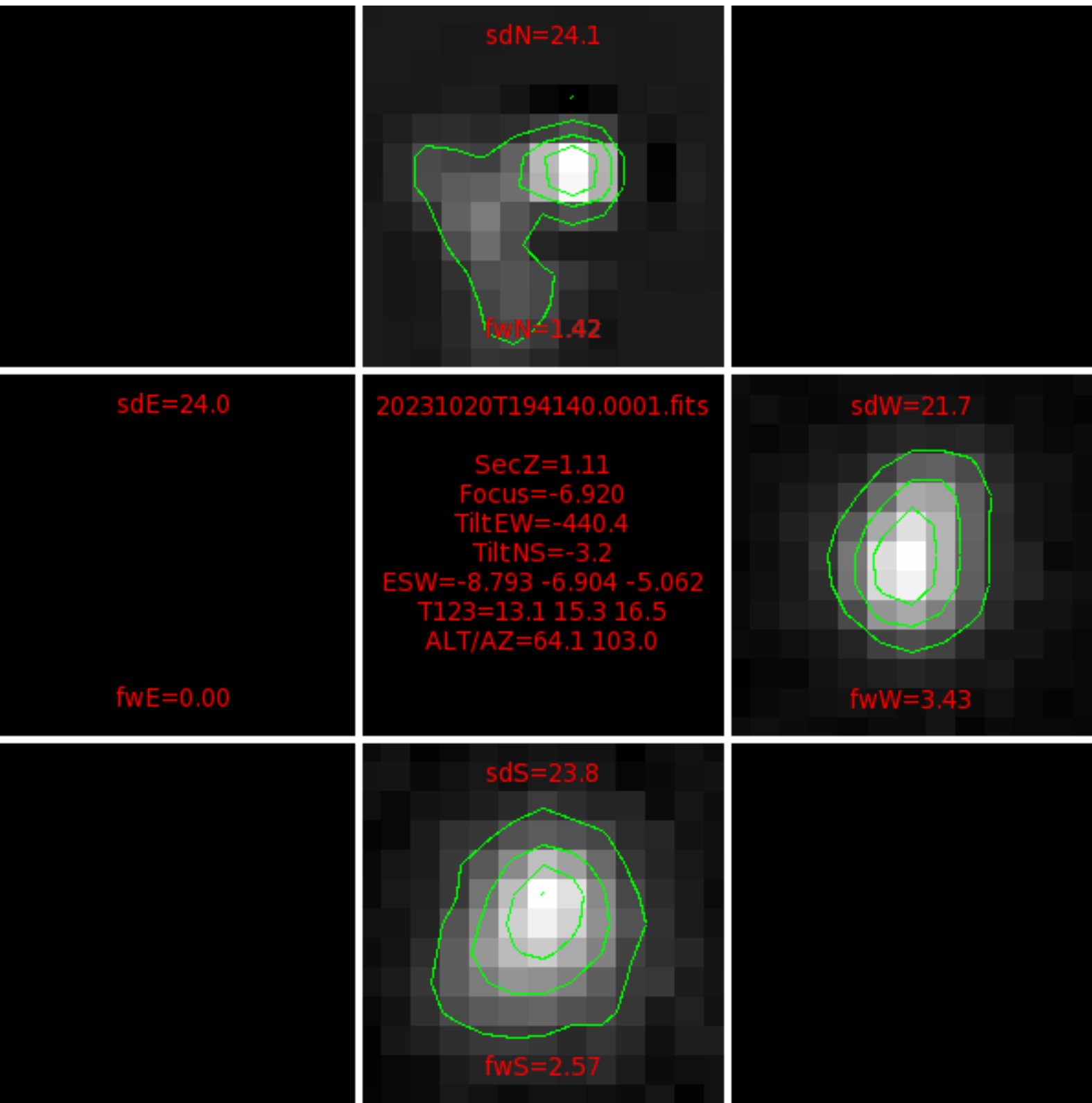
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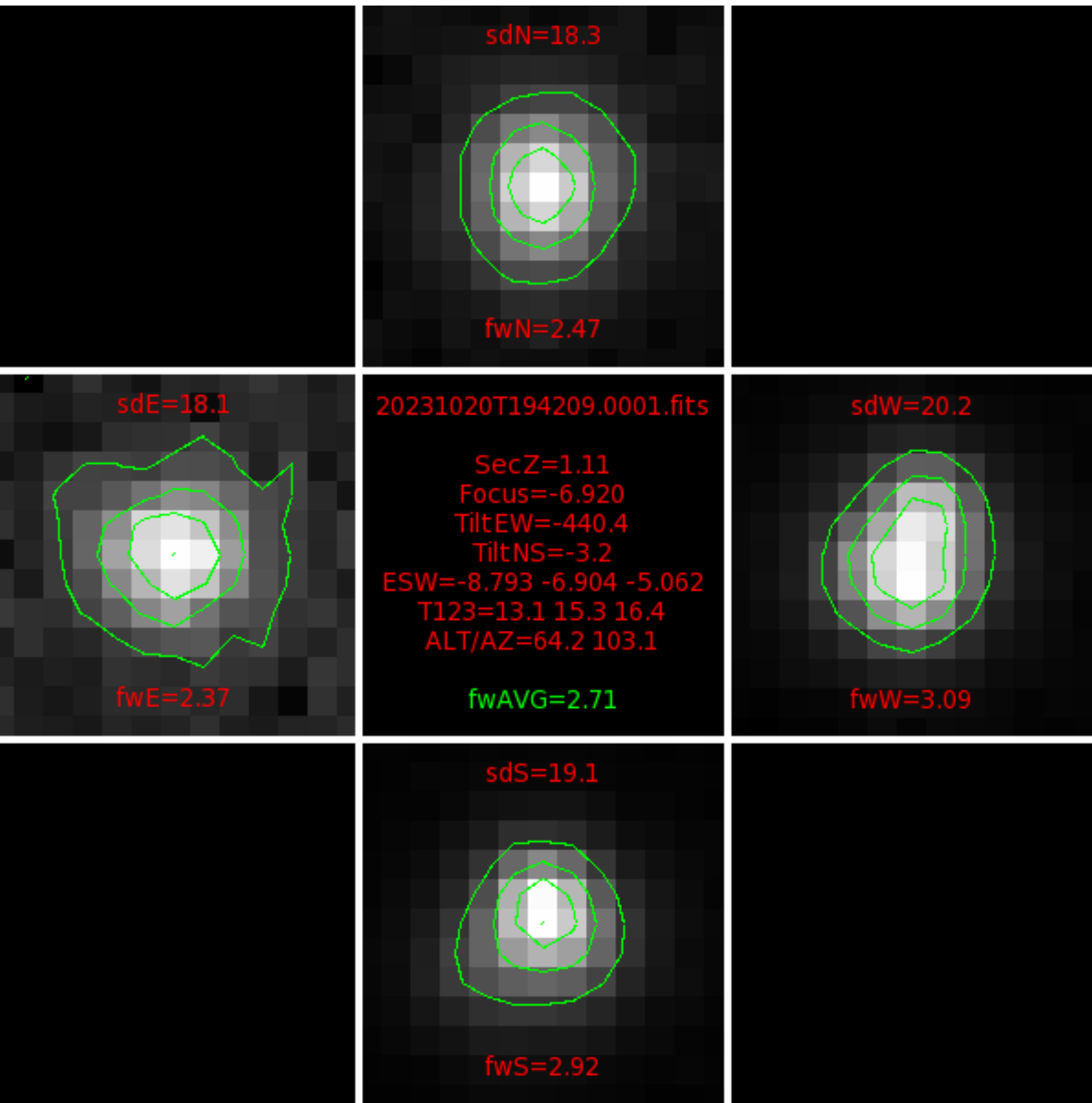
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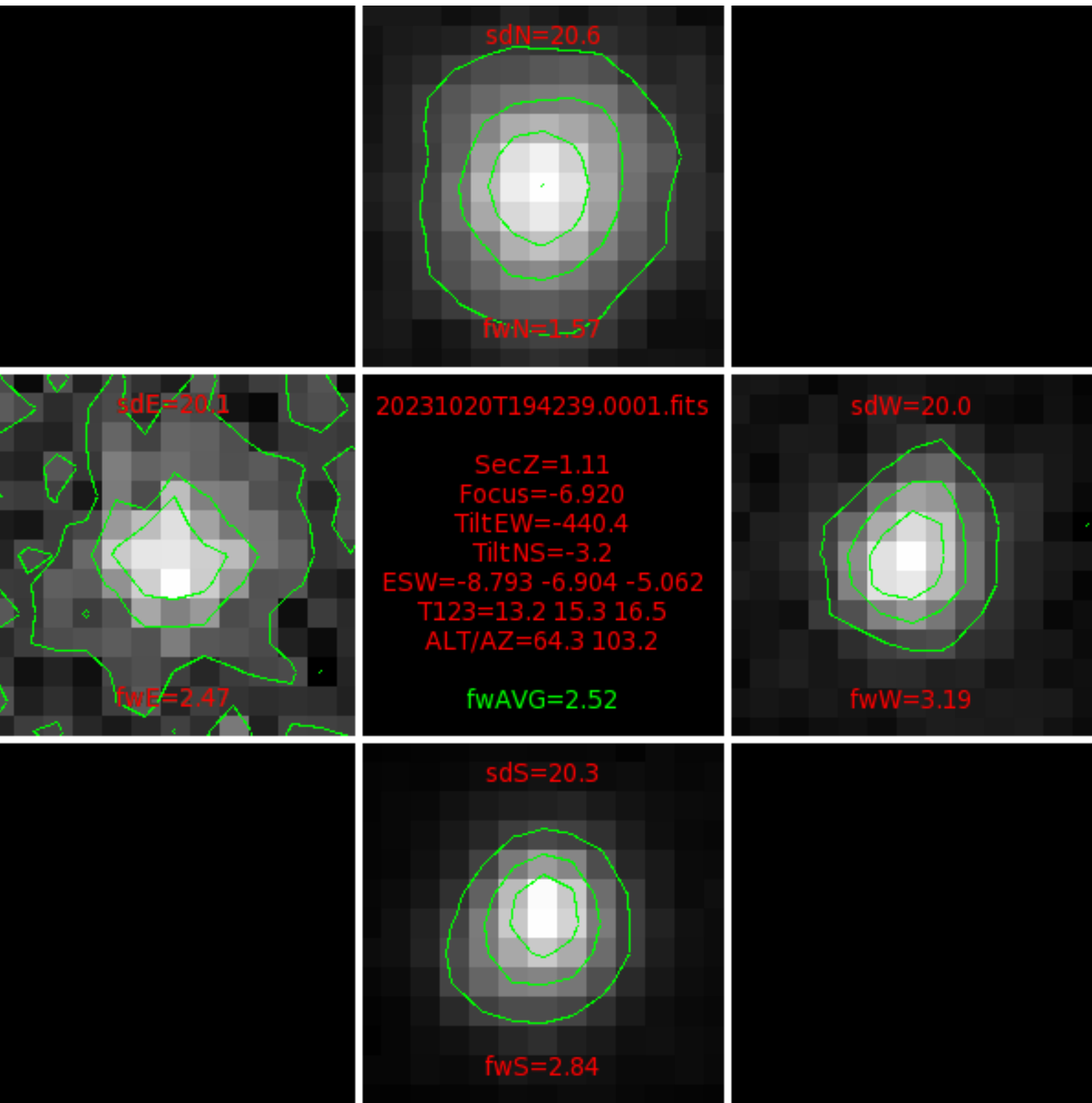
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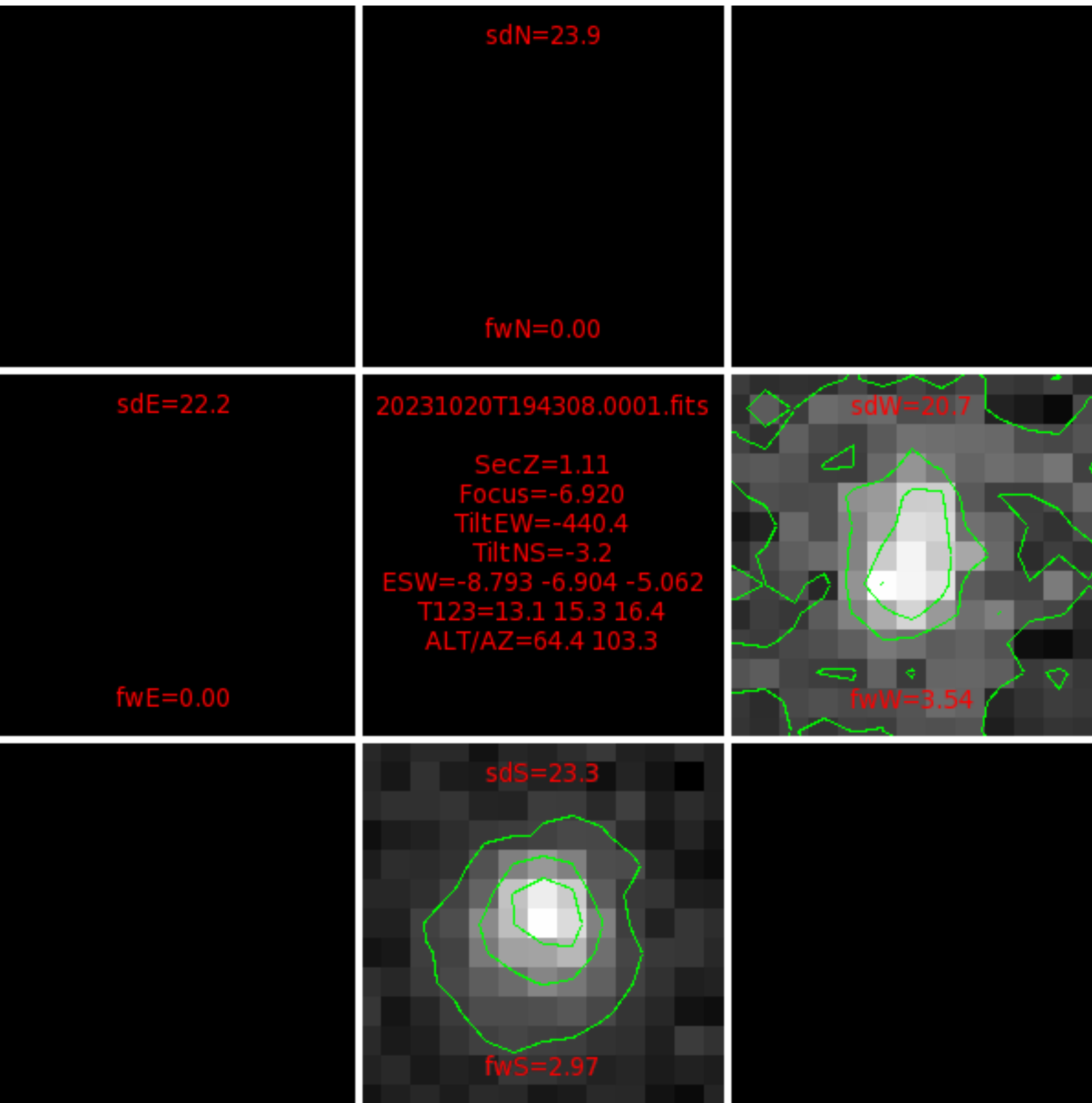
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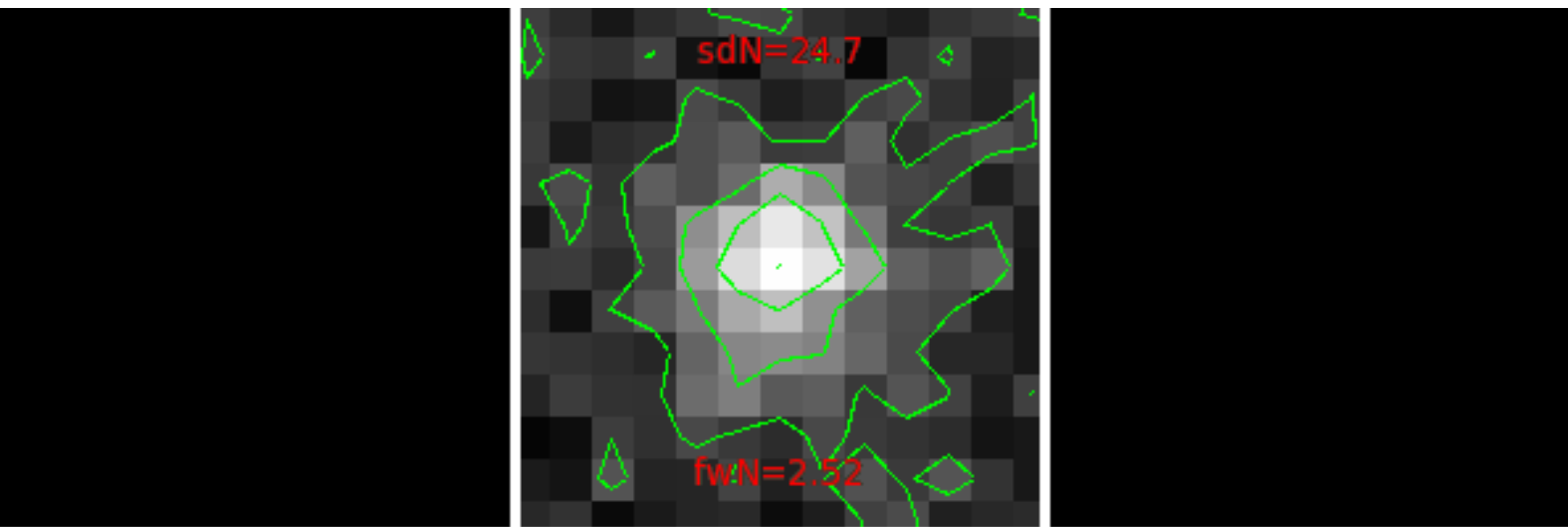
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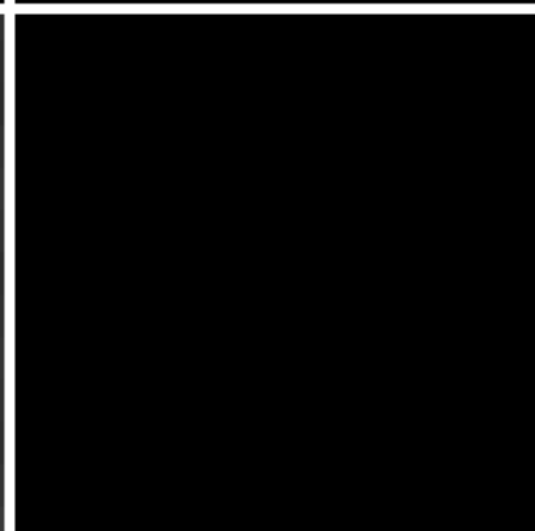
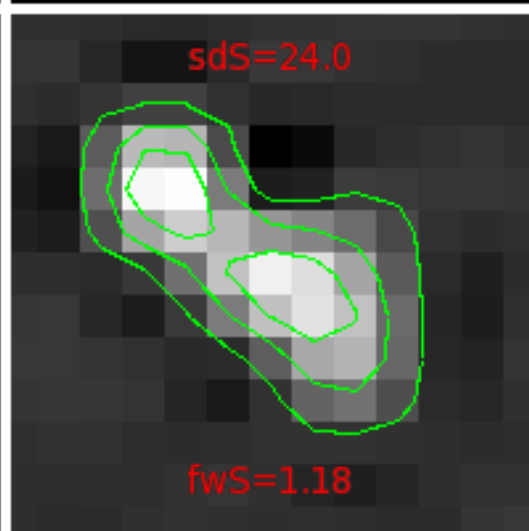
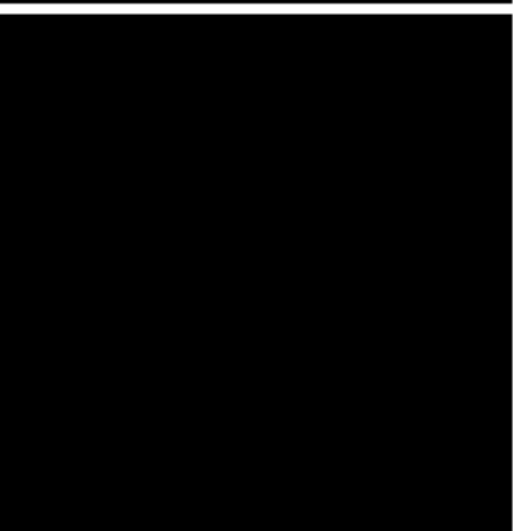




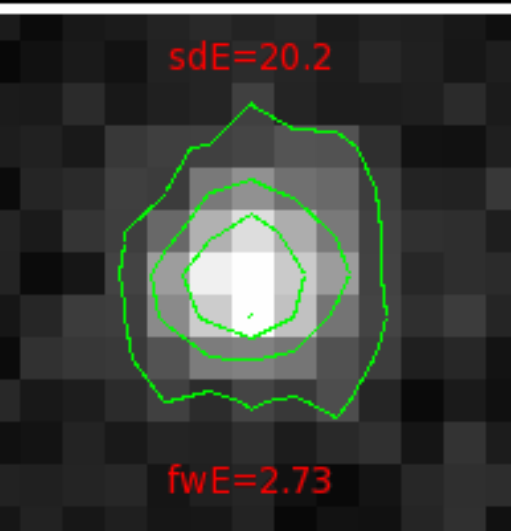
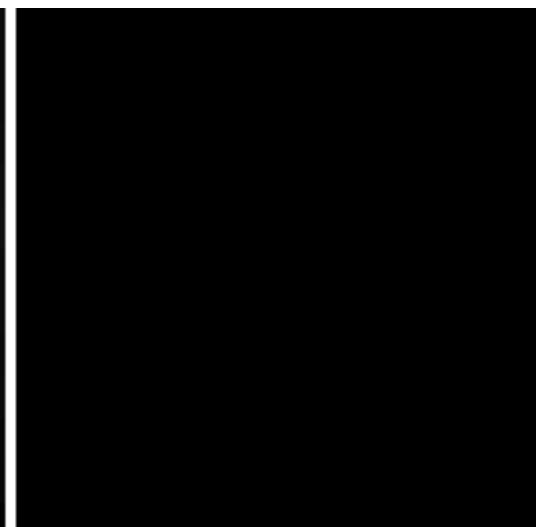
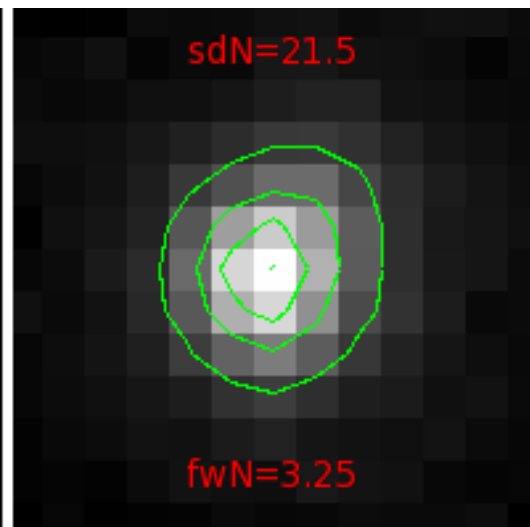
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ALT/AZ=59.2 81.4

sdW=21.3
fwW=0.00

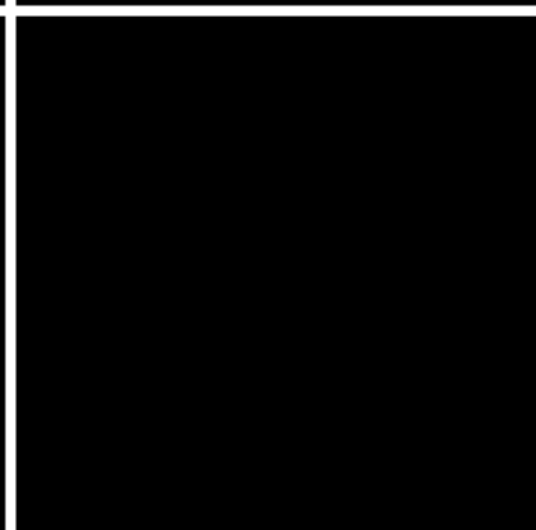
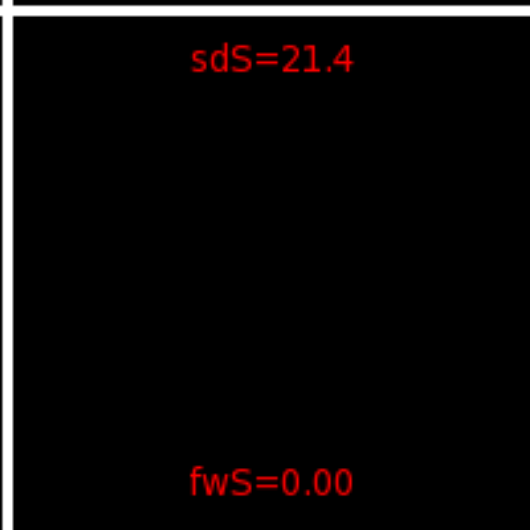
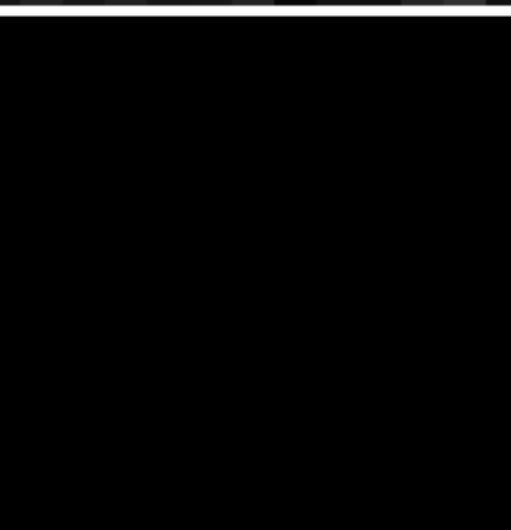


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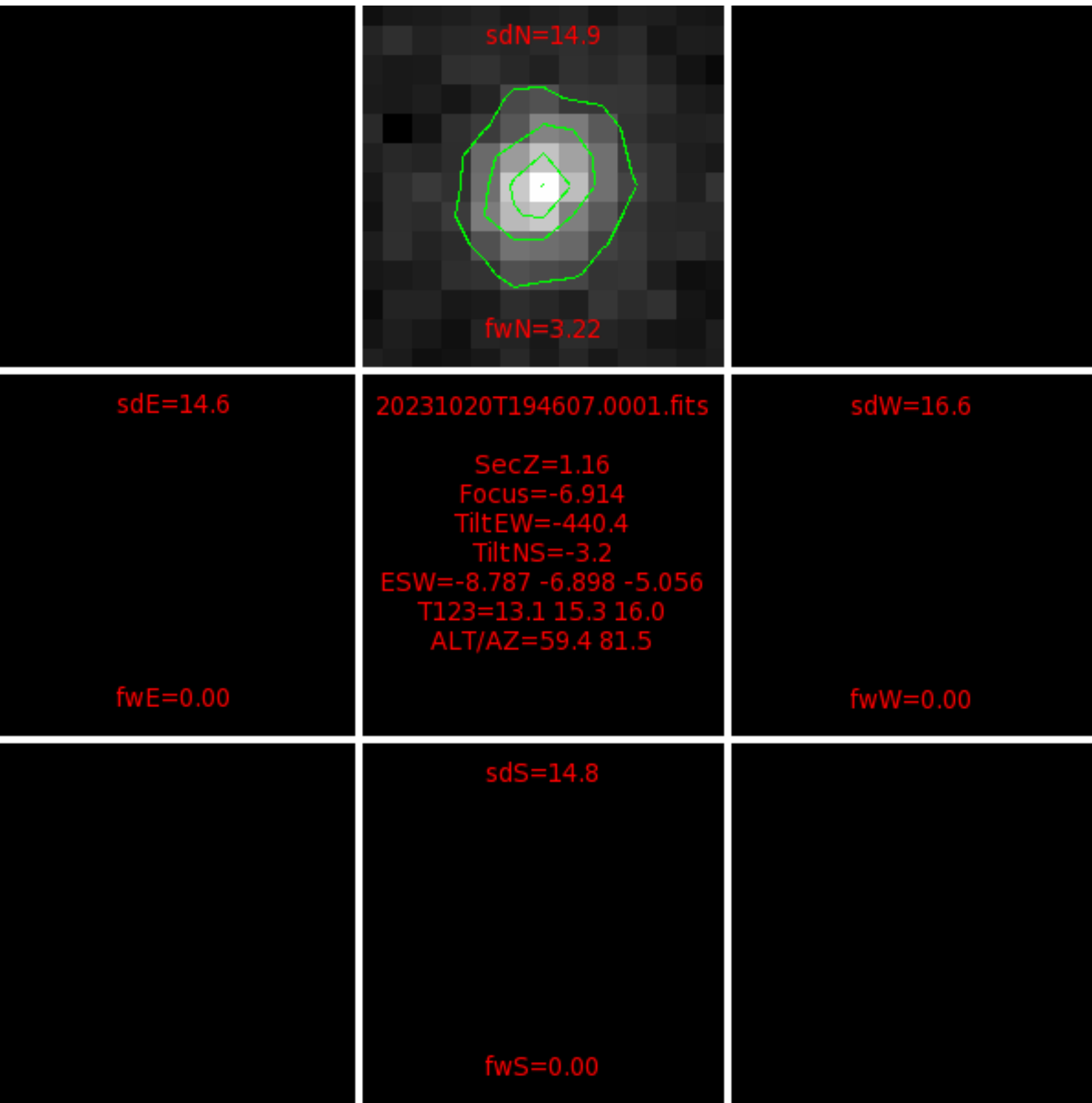


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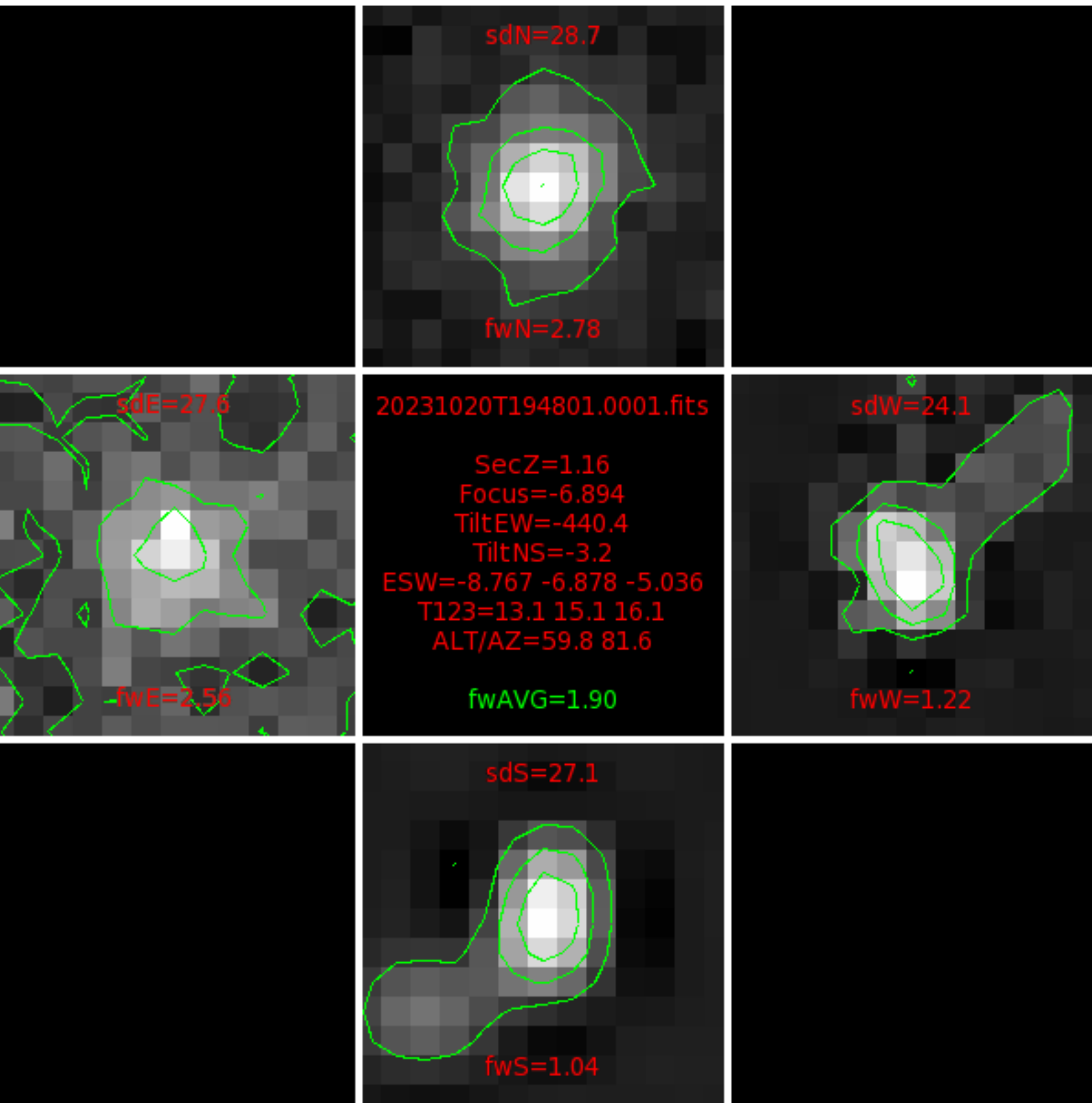
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20231020T194830.0001.fits

sdW=18.4

SecZ=1.16

Focus=-6.894

TiltEW=-440.4

TiltNS=-3.2

ESW=-8.767 -6.878 -5.036

T123=13.1 15.1 16.0

ALT/AZ=59.9 81.7

fwE=0.00

fwW=0.00

sdS=20.7

fwS=0.00

0

0

0

0

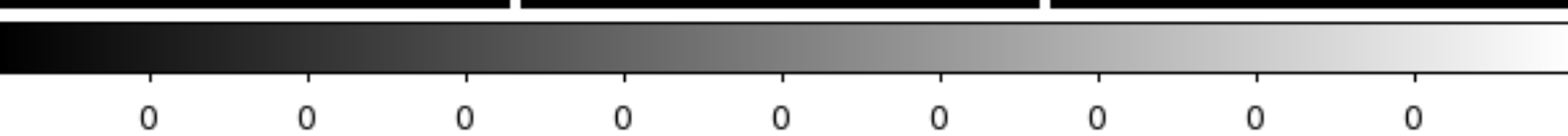
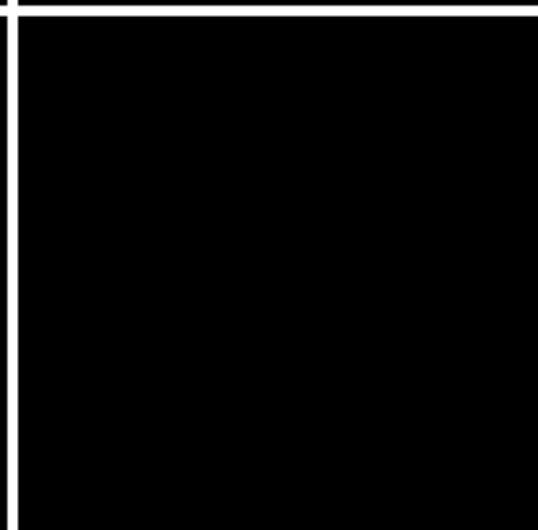
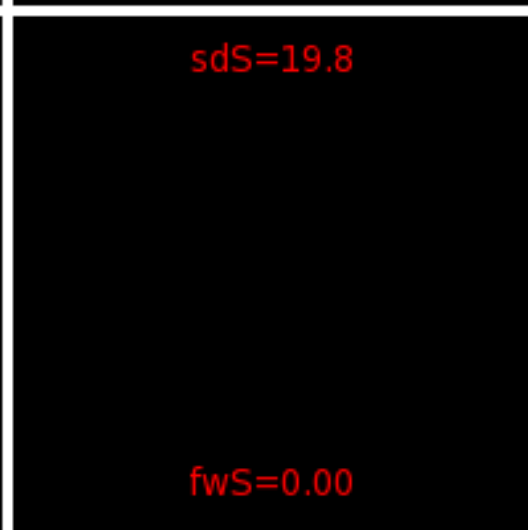
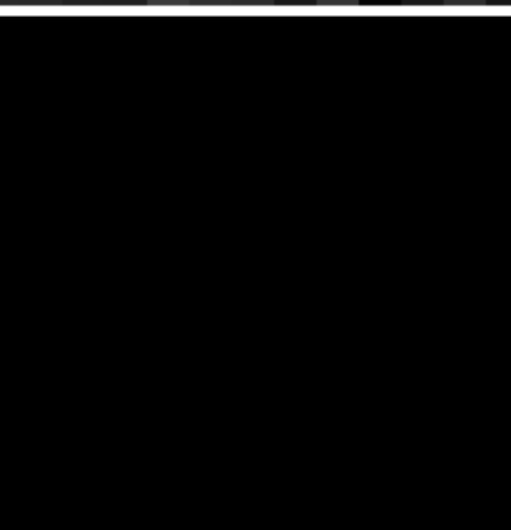
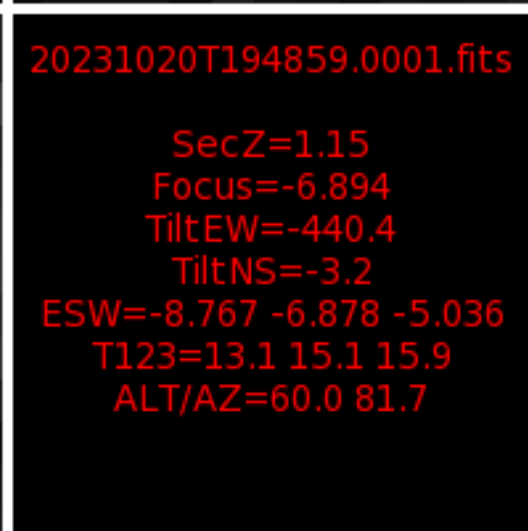
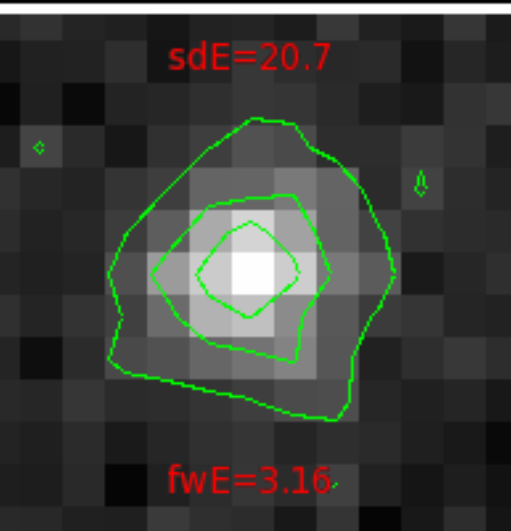
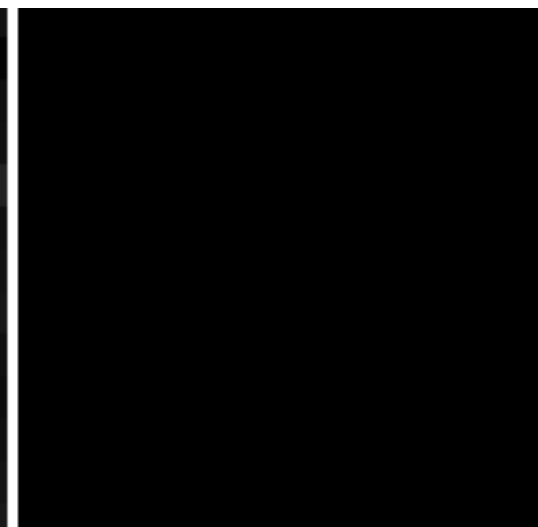
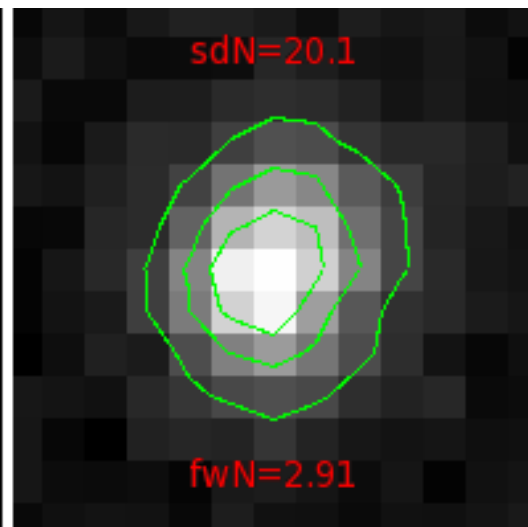
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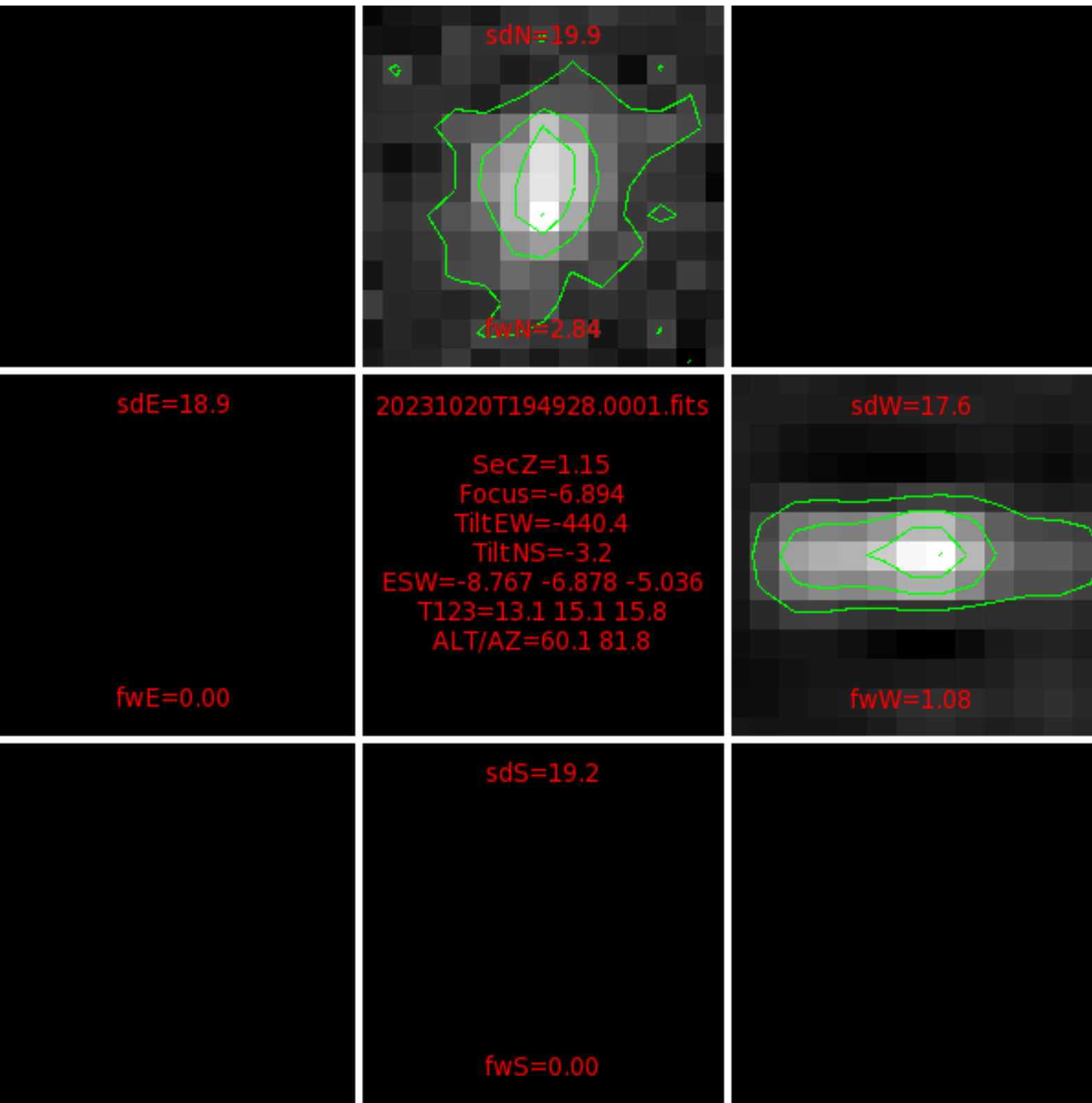
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sdN=0.0

fwN=0.00

sdE=0.0

20231020T200423.0001.fits

sdW=0.0

SecZ=1.41

Focus=-6.874

TiltEW=-440.4

TiltNS=-3.2

ESW=-8.747 -6.858 -5.016

T123=13.6 15.2 16.1

ALT/AZ=45.0 0.0

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

20231020T200451.0001.fits

sdW=0.0

SecZ=1.41

Focus=-6.874

TiltEW=-440.4

TiltNS=-3.2

ESW=-8.747 -6.858 -5.016

T123=13.7 15.1 16.0

ALT/AZ=45.0 -0.0

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

20231020T200516.0001.fits

sdW=0.0

SecZ=1.41
Focus=-6.874
TiltEW=-440.4
TiltNS=-3.2

ESW=-8.747 -6.858 -5.016

T123=13.7 15.2 16.0

ALT/AZ=45.0 0.0

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

20231020T200541.0001.fits

sdW=0.0

SecZ=1.41
Focus=-6.874
TiltEW=-440.4
TiltNS=-3.2

ESW=-8.747 -6.858 -5.016

T123=13.8 15.1 16.1

ALT/AZ=45.0 -0.0

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

20231020T200607.0001.fits

sdW=0.0

SecZ=1.41

Focus=-6.874

TiltEW=-440.4

TiltNS=-3.2

ESW=-8.747 -6.858 -5.016

T123=13.8 15.1 16.1

ALT/AZ=45.0 0.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

0

0

0

0

0

0

0

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