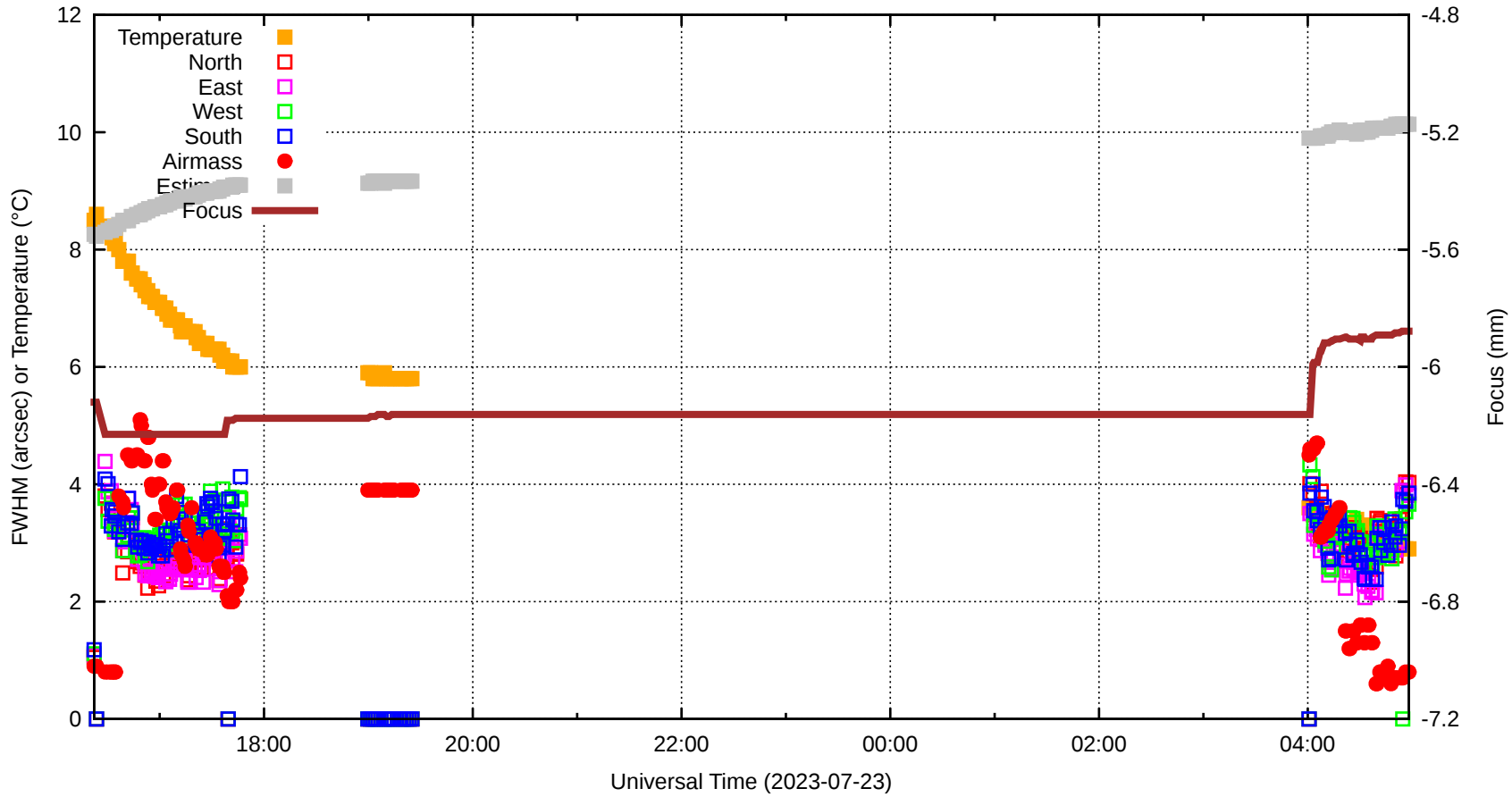
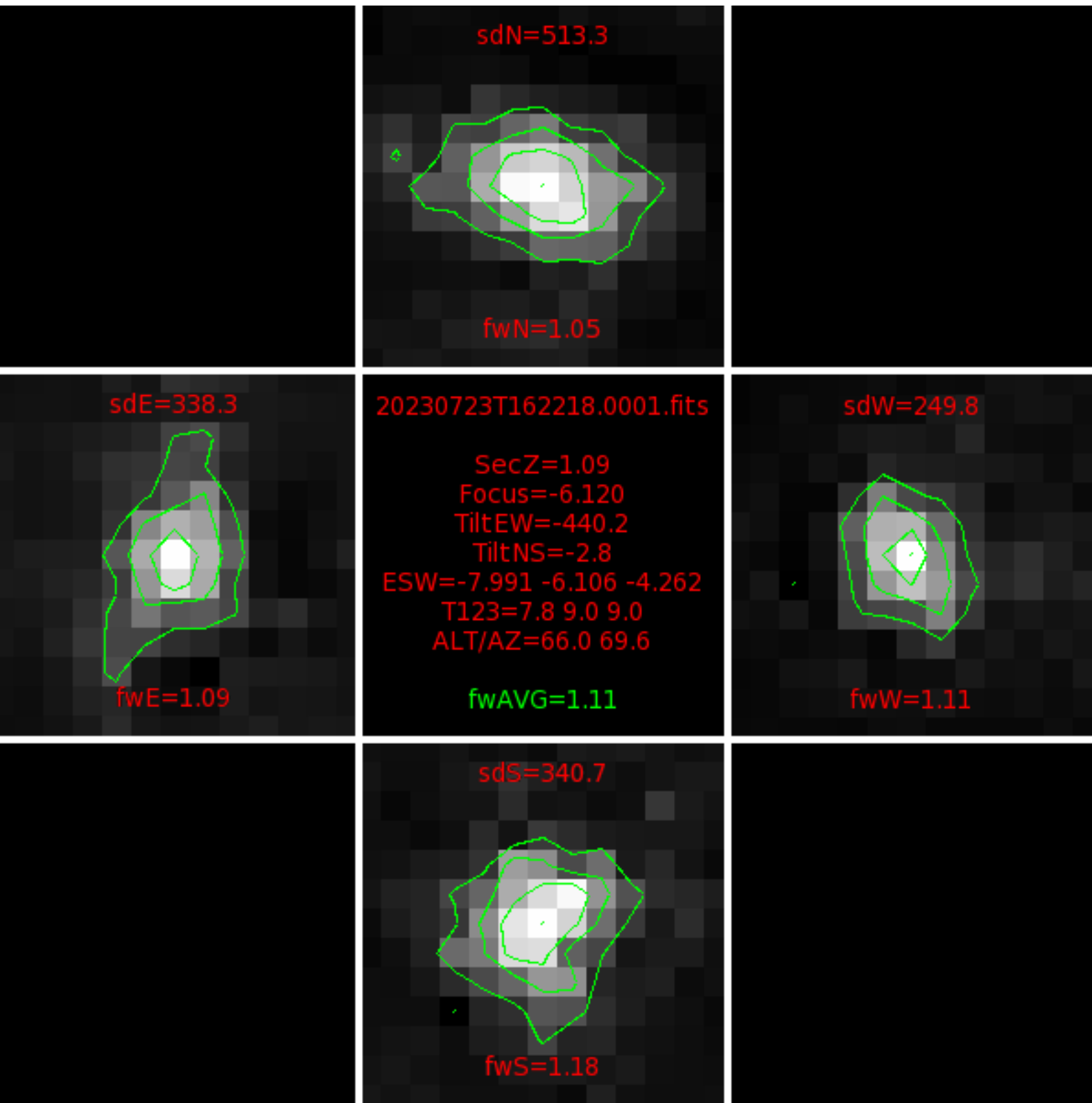


# FFT (FWHM-FOCUS-TEMP) Monitoring

EST=-5.173 FOC=-5.878





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sdN=844.6

fwN=0.00

sdE=1051.3

20230723T162340.0001.fits

sdW=1920.0

SecZ=1.09  
Focus=-6.120  
TiltEW=-440.2  
TiltNS=-2.8

ESW=-7.991 -6.106 -4.262

T123=7.6 9.0 9.1

ALT/AZ=66.3 70.2

fwE=0.00

fwW=0.00

sdS=889.0

fwS=0.00

0

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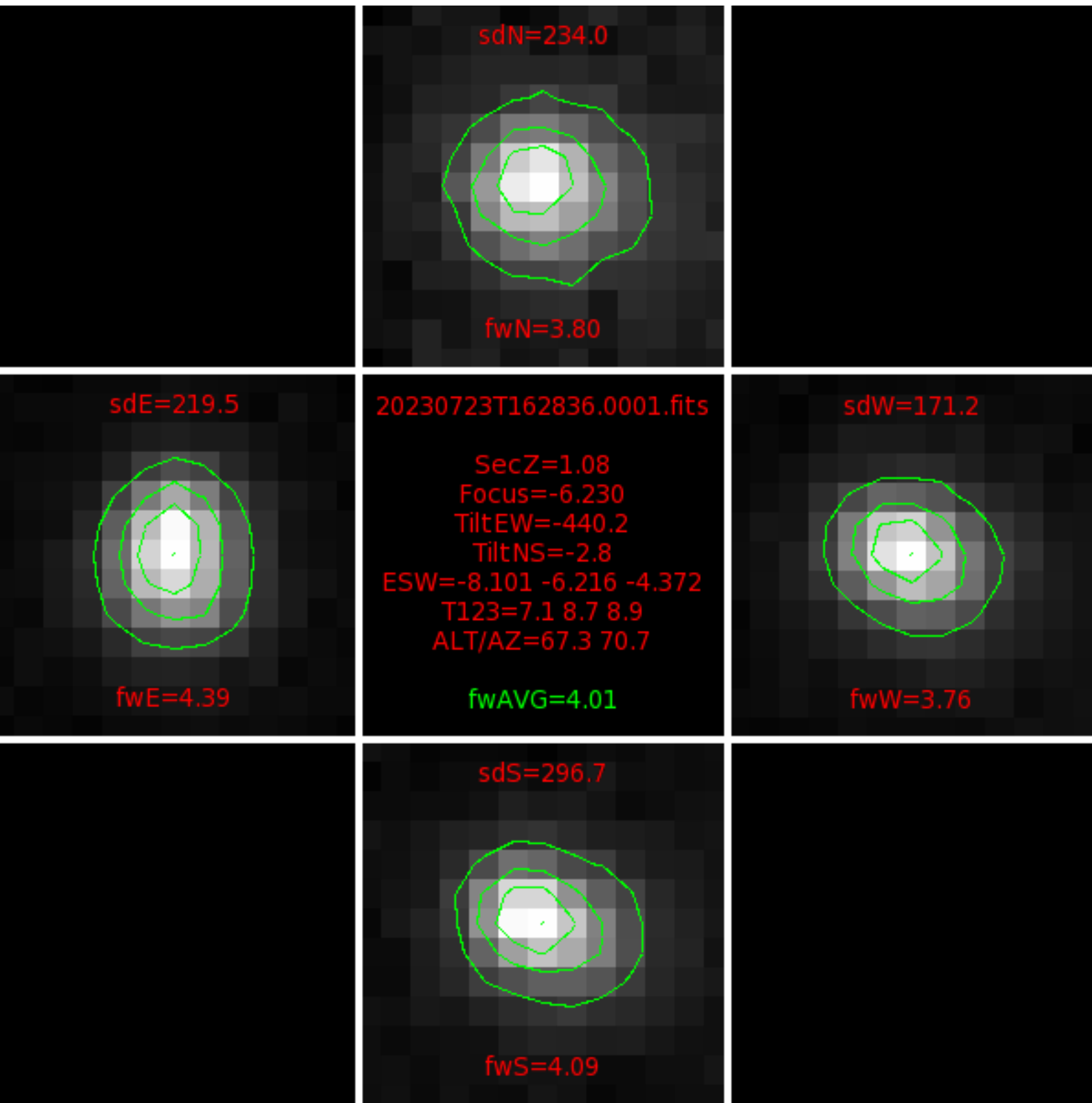
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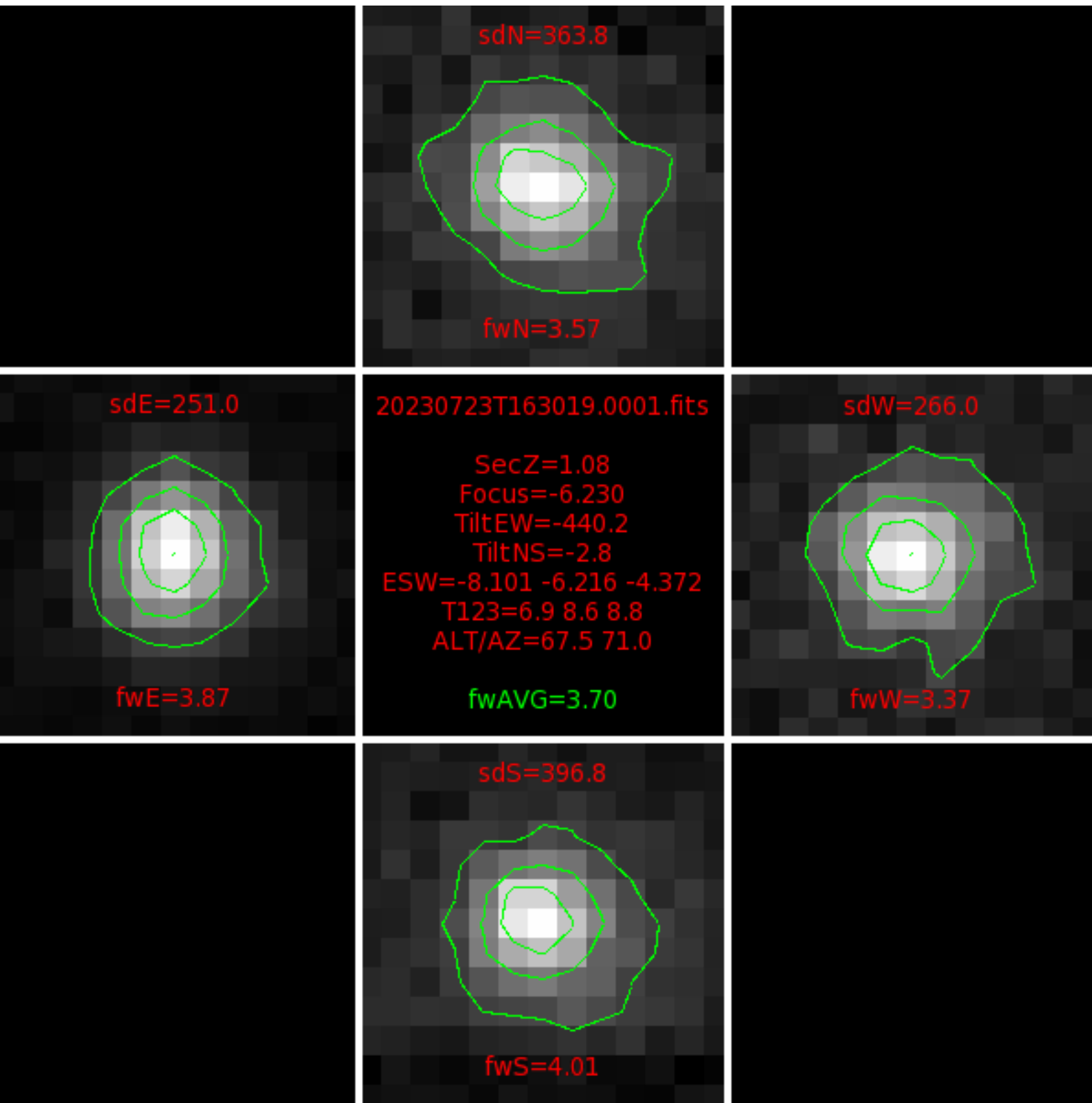
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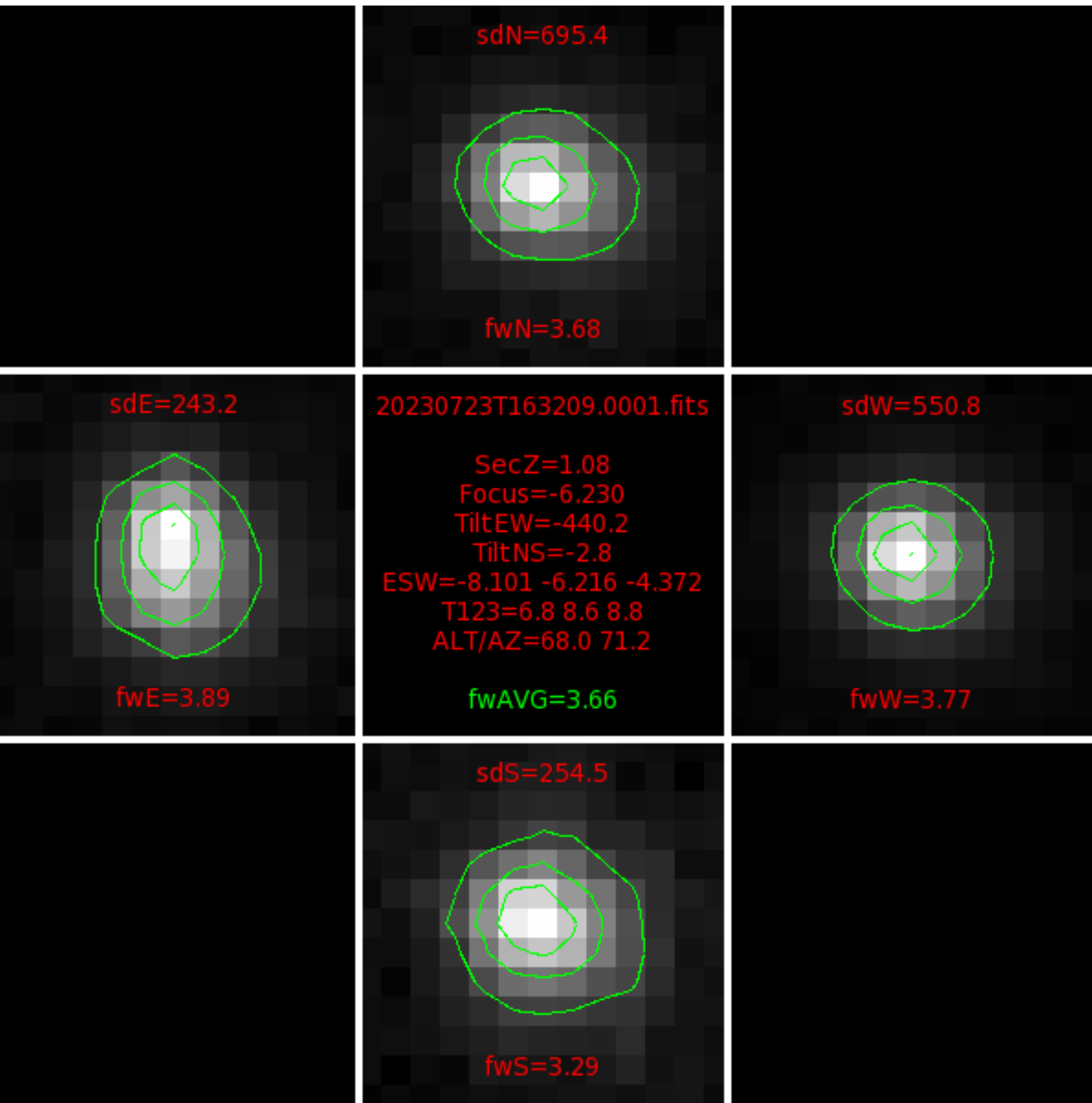
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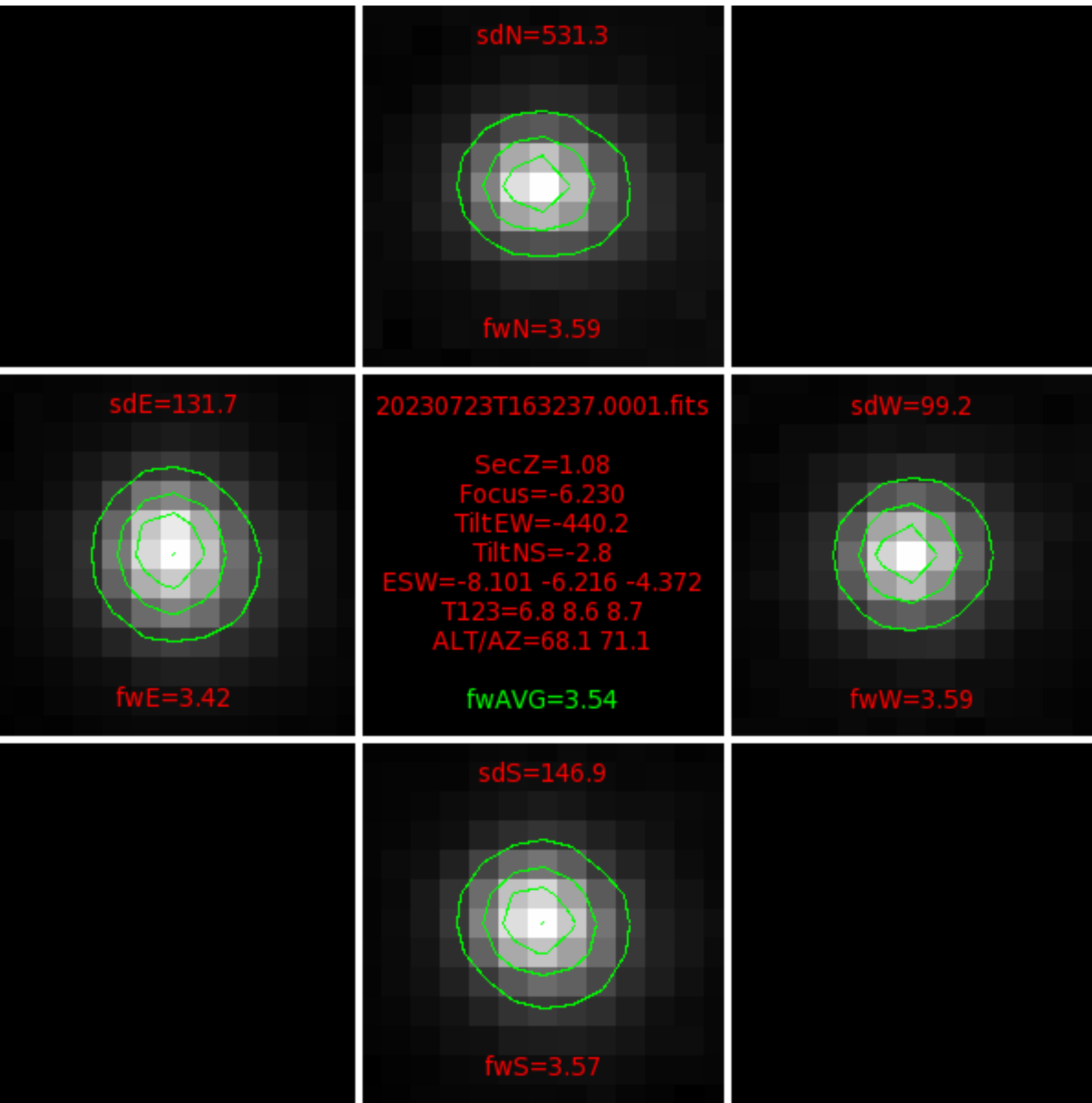
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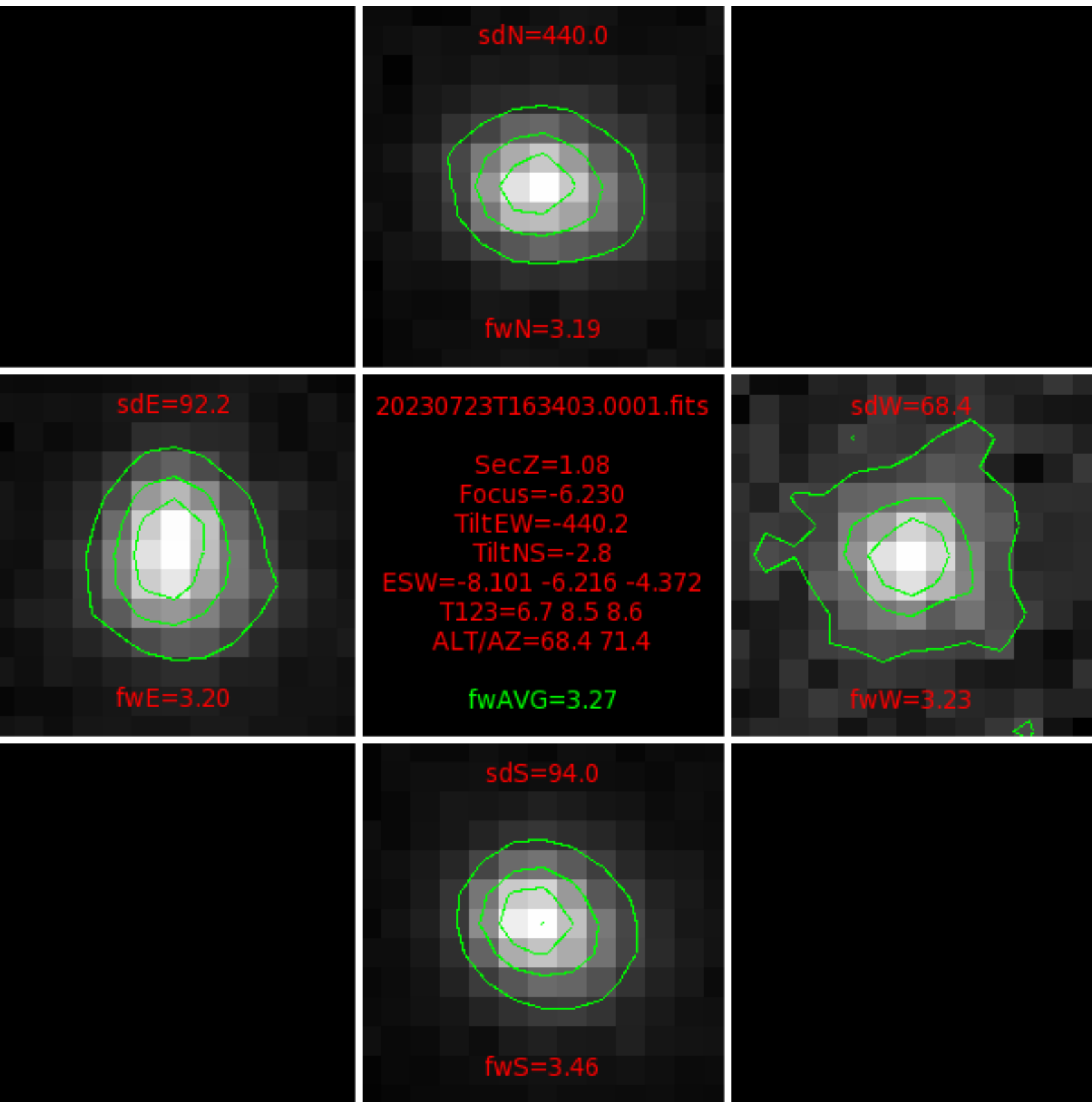
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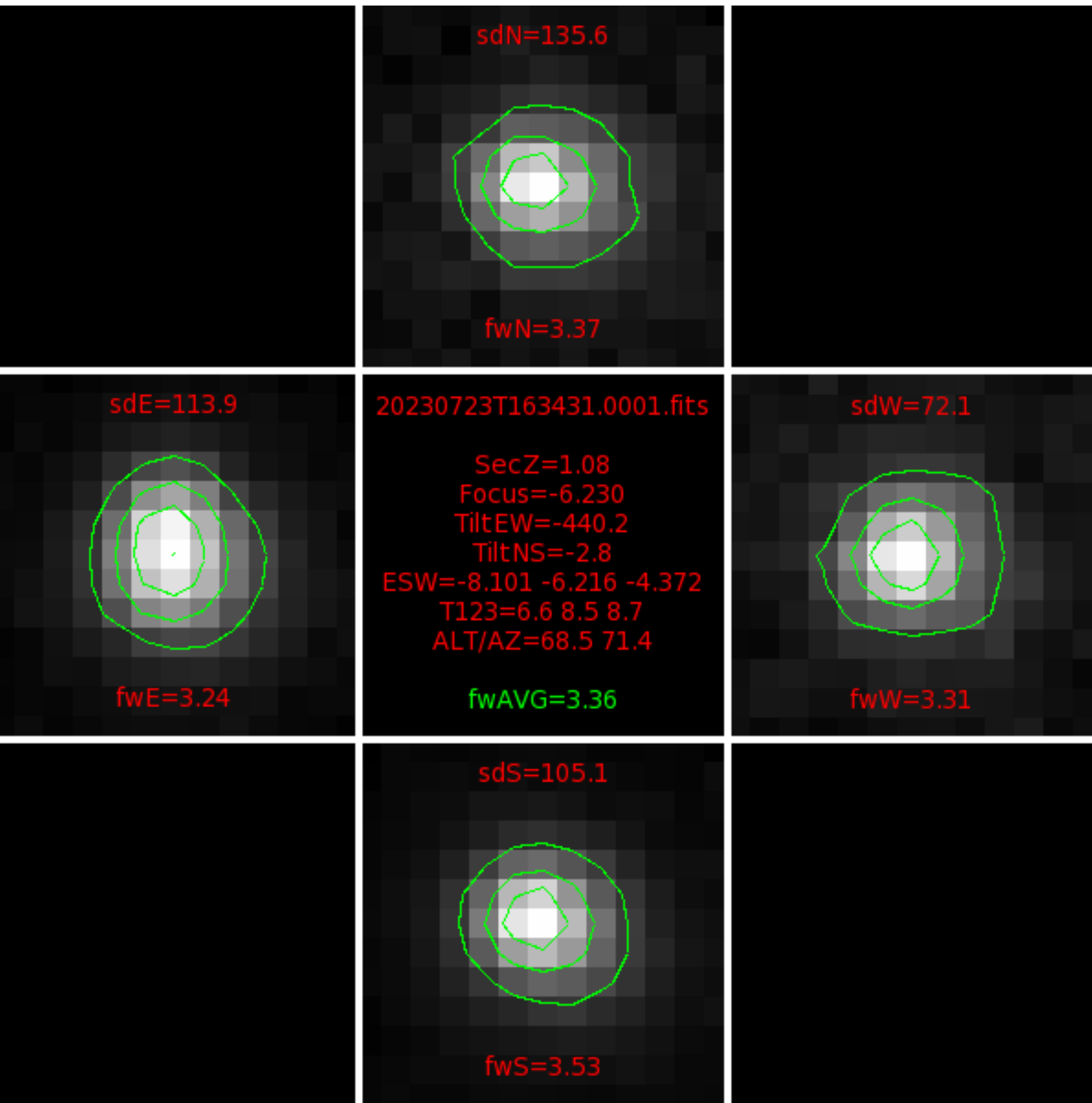


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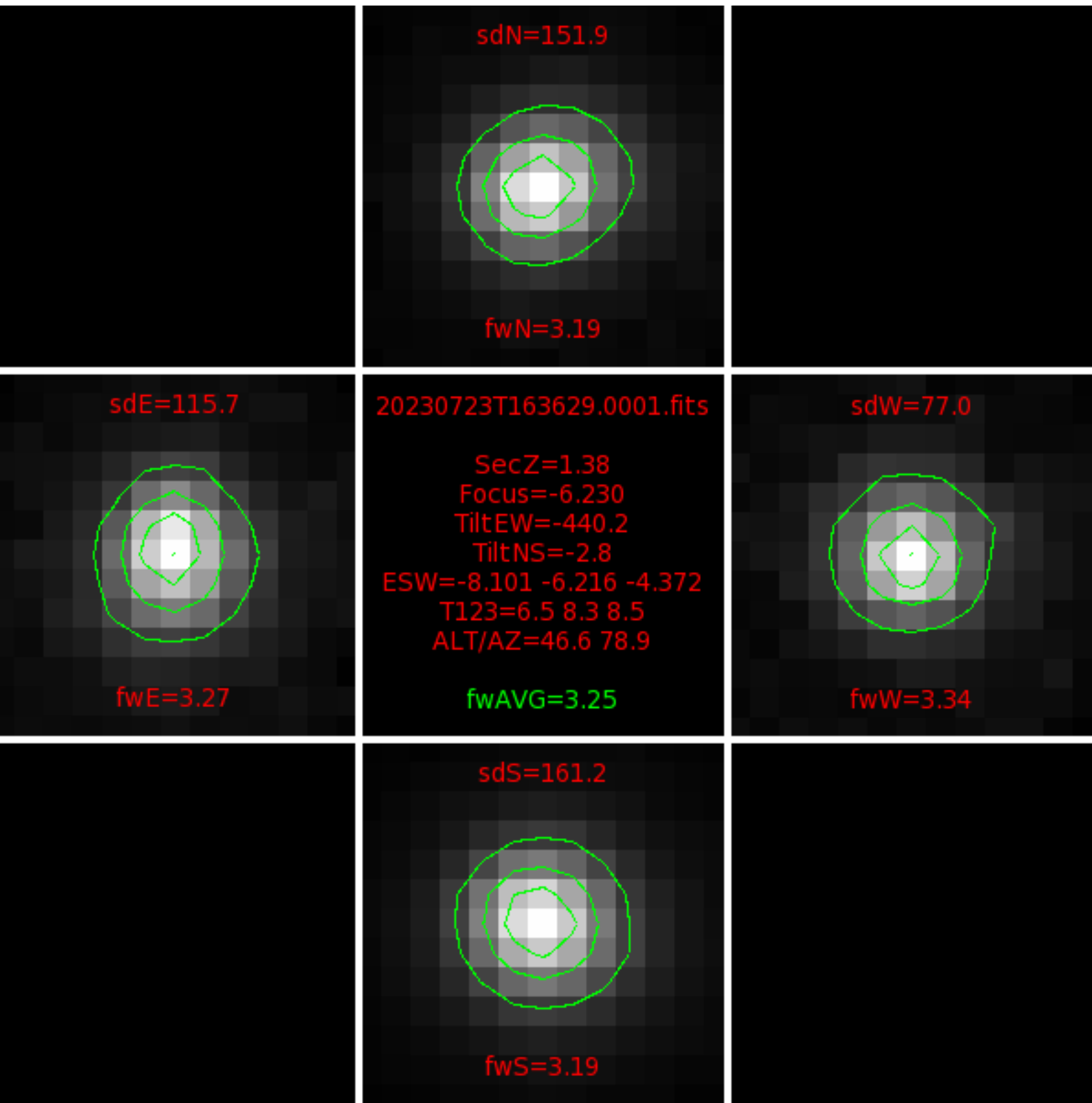
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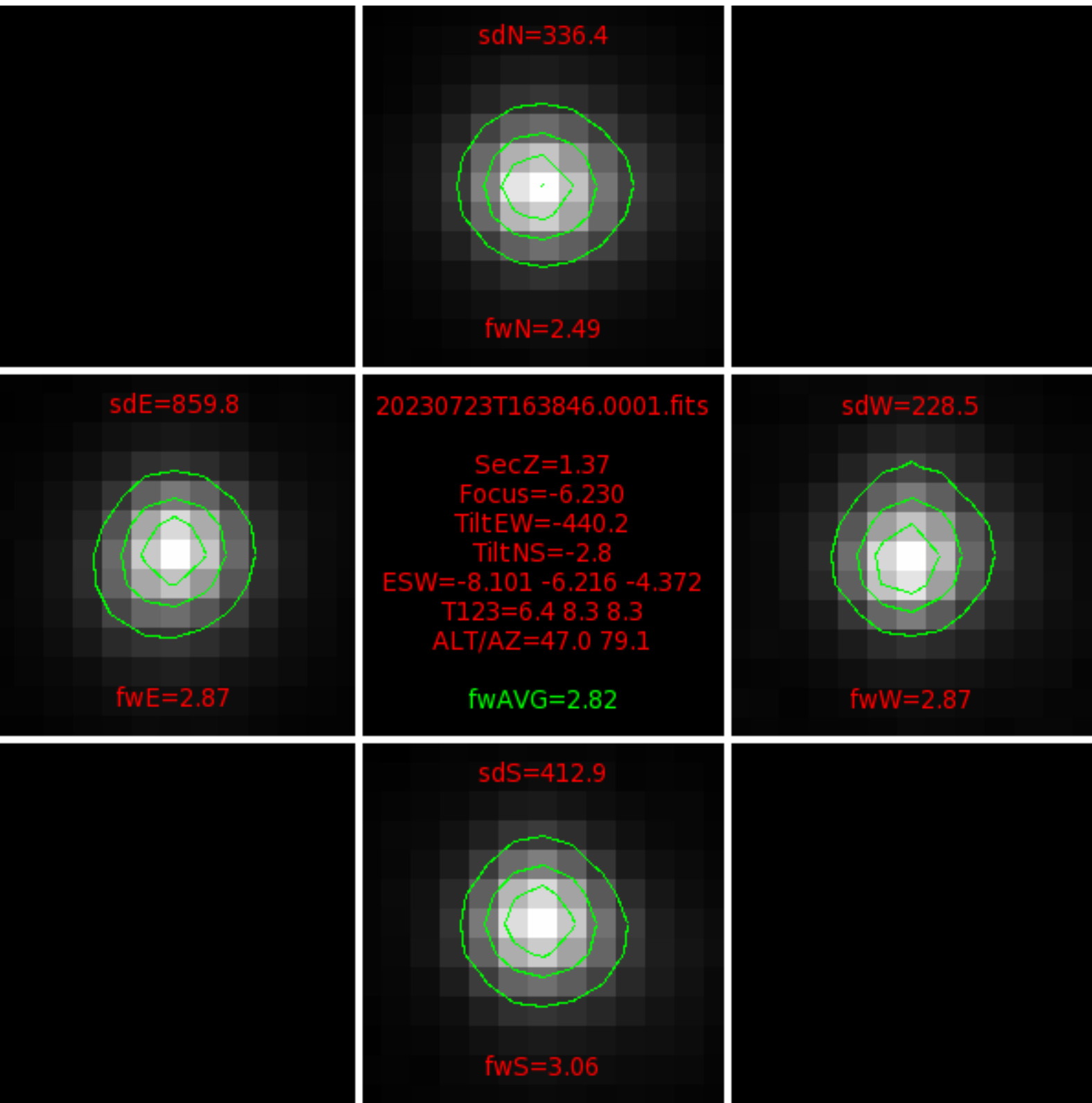
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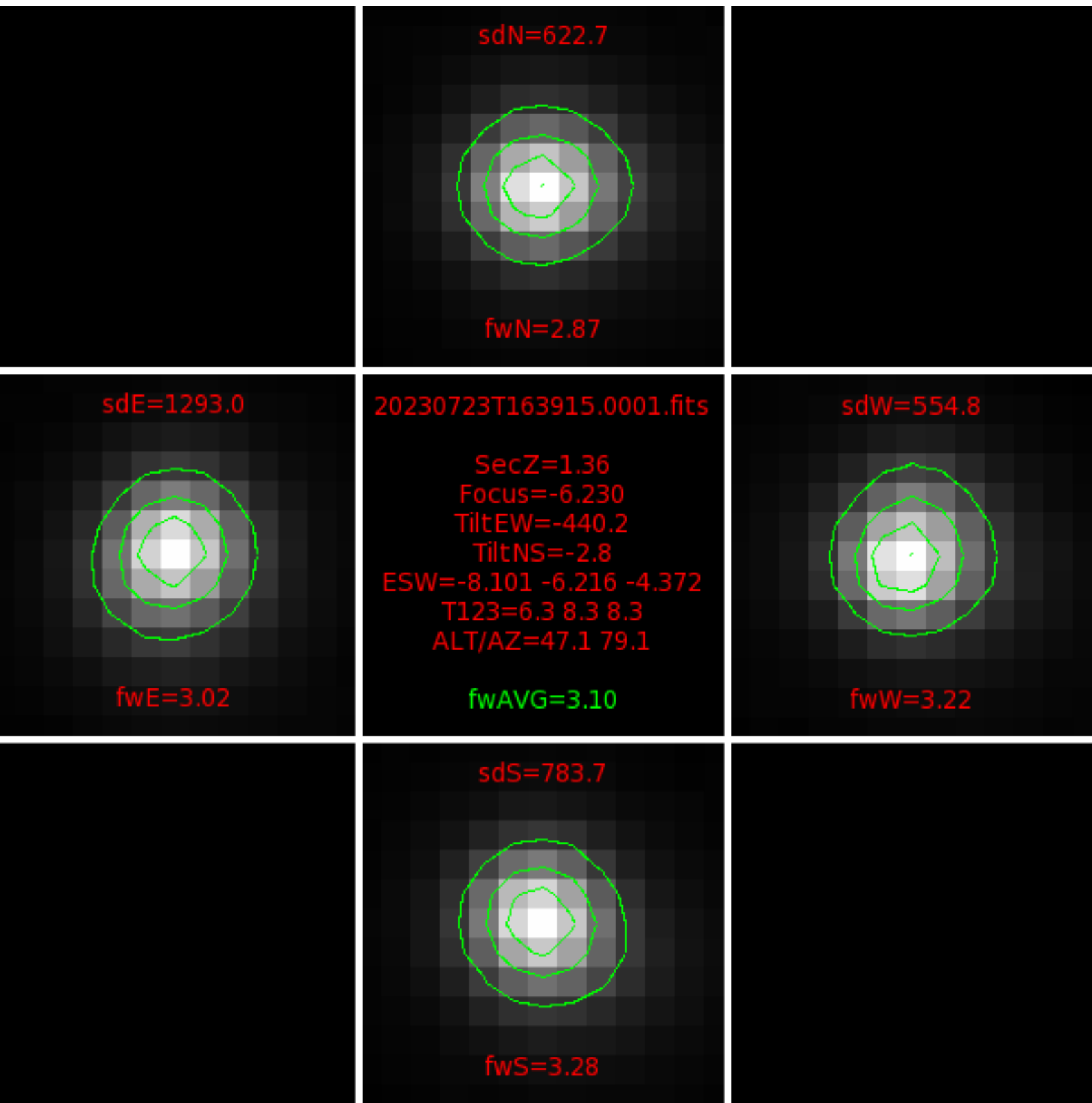
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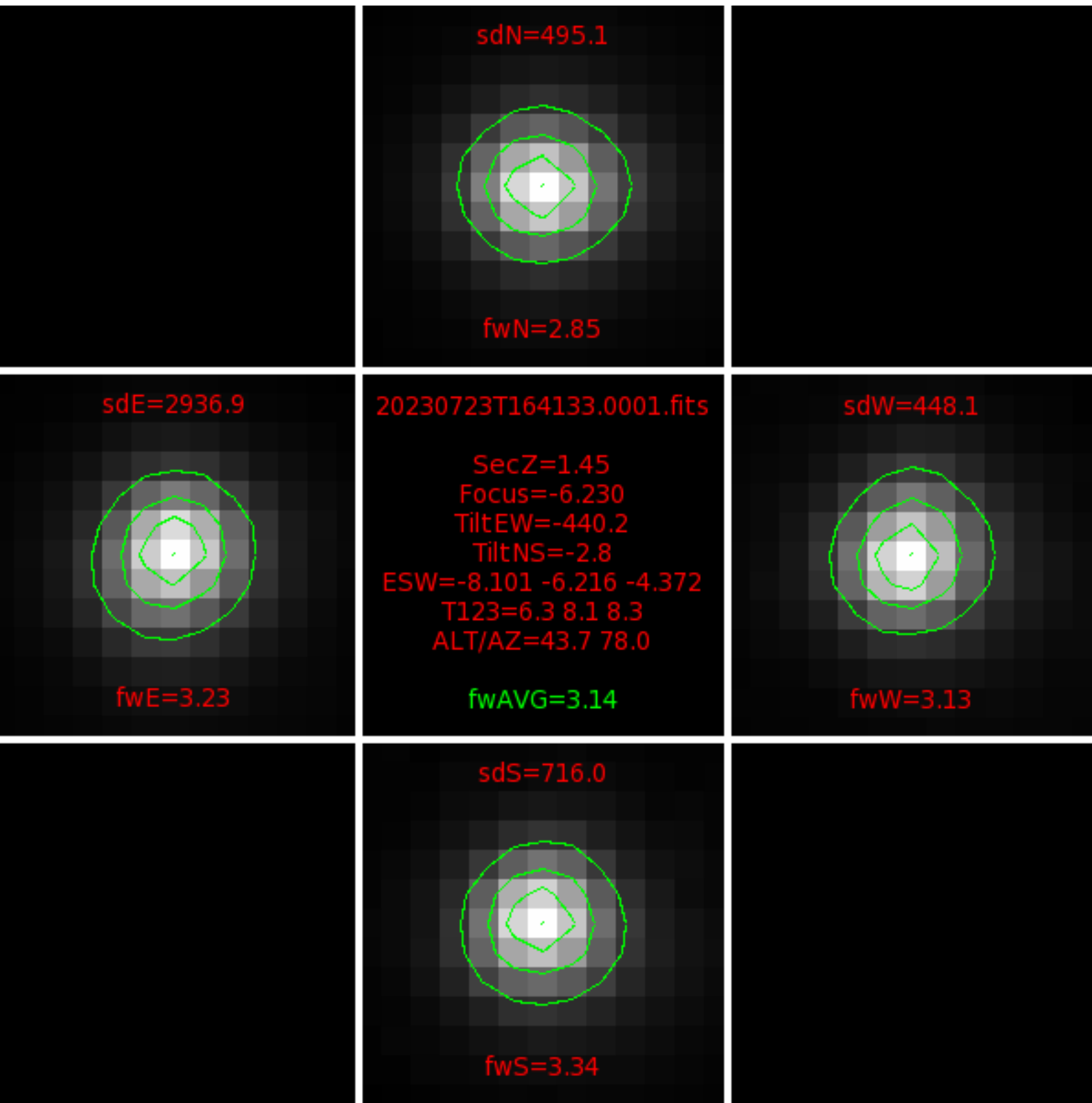
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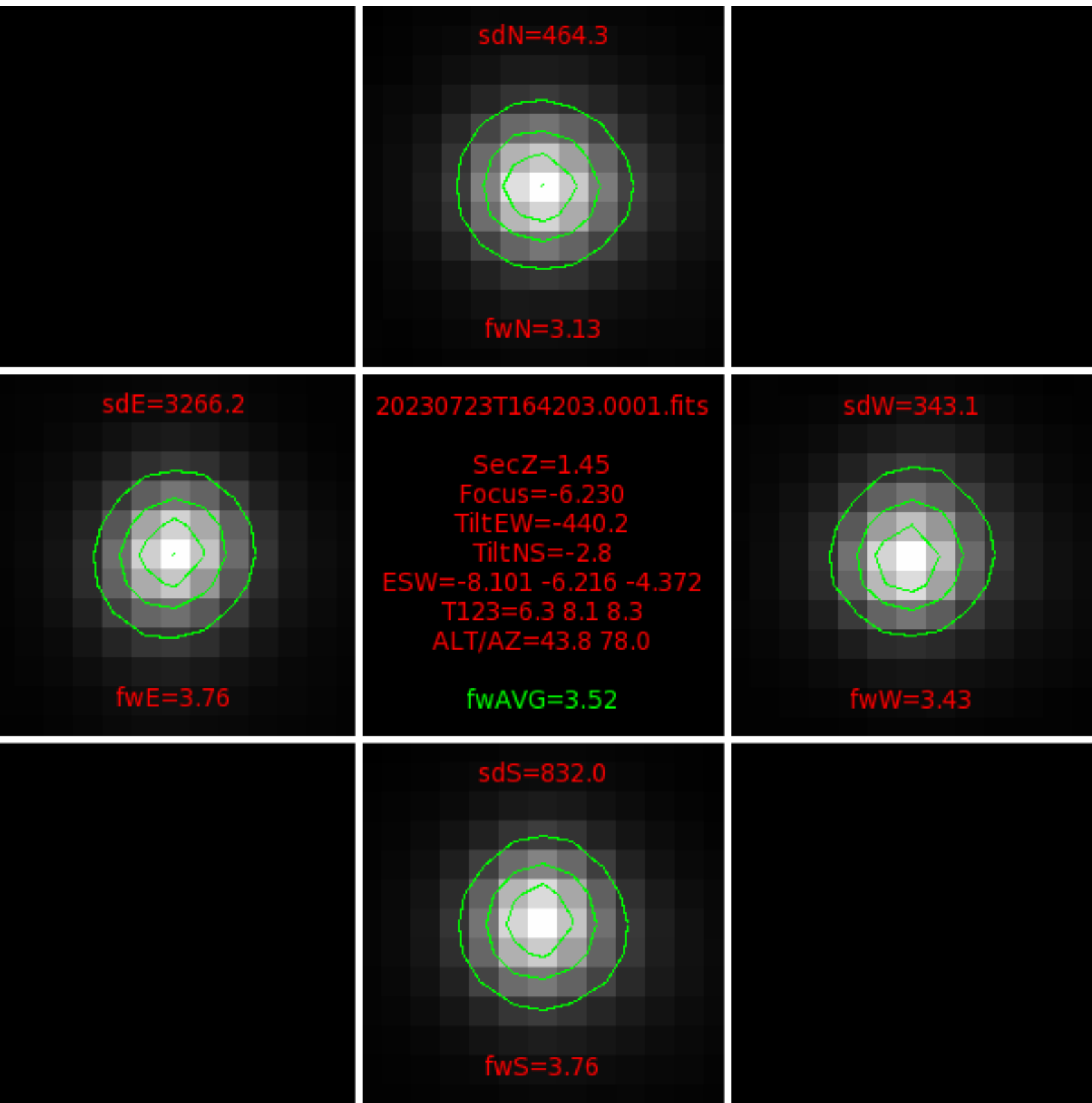
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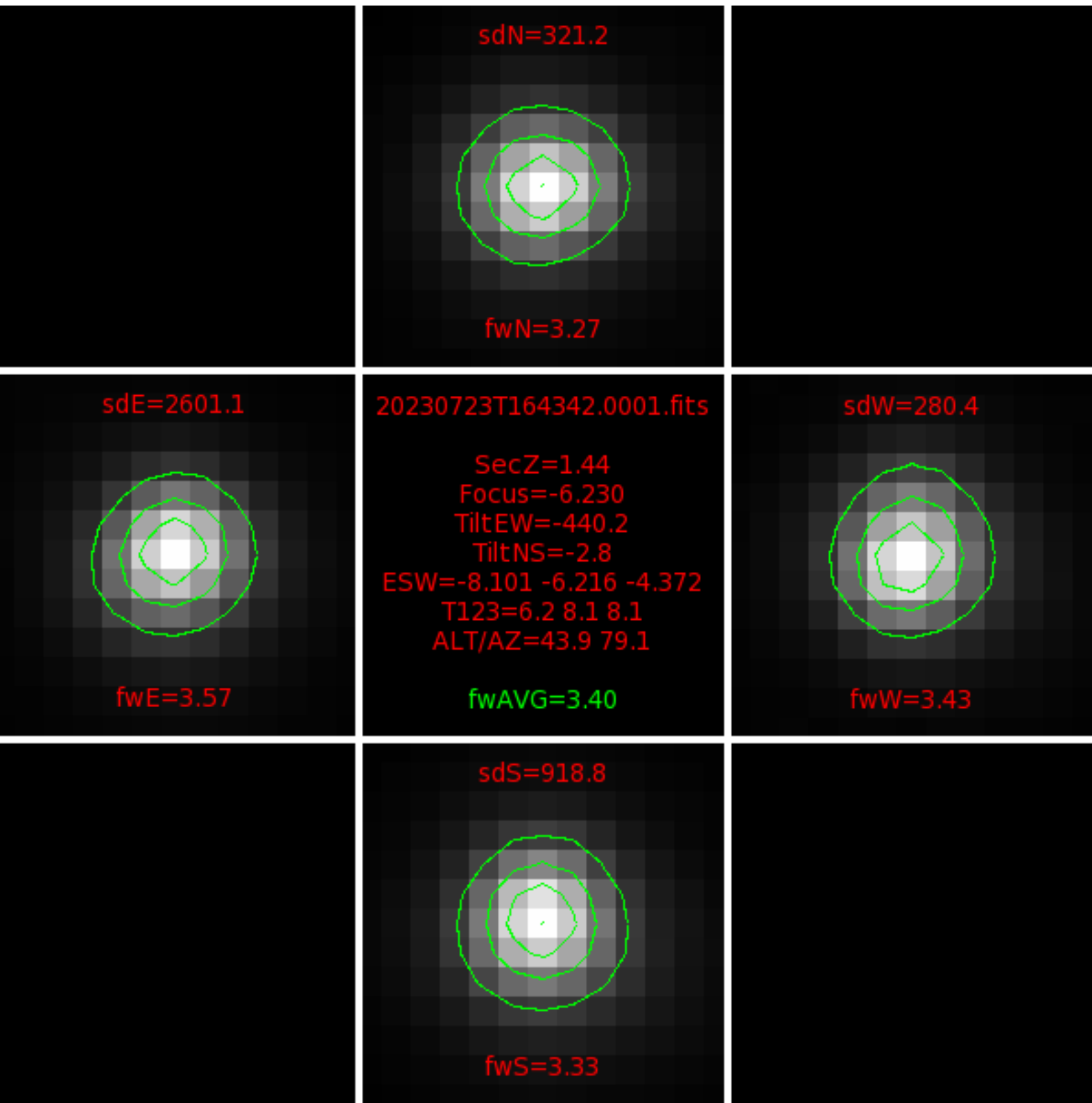
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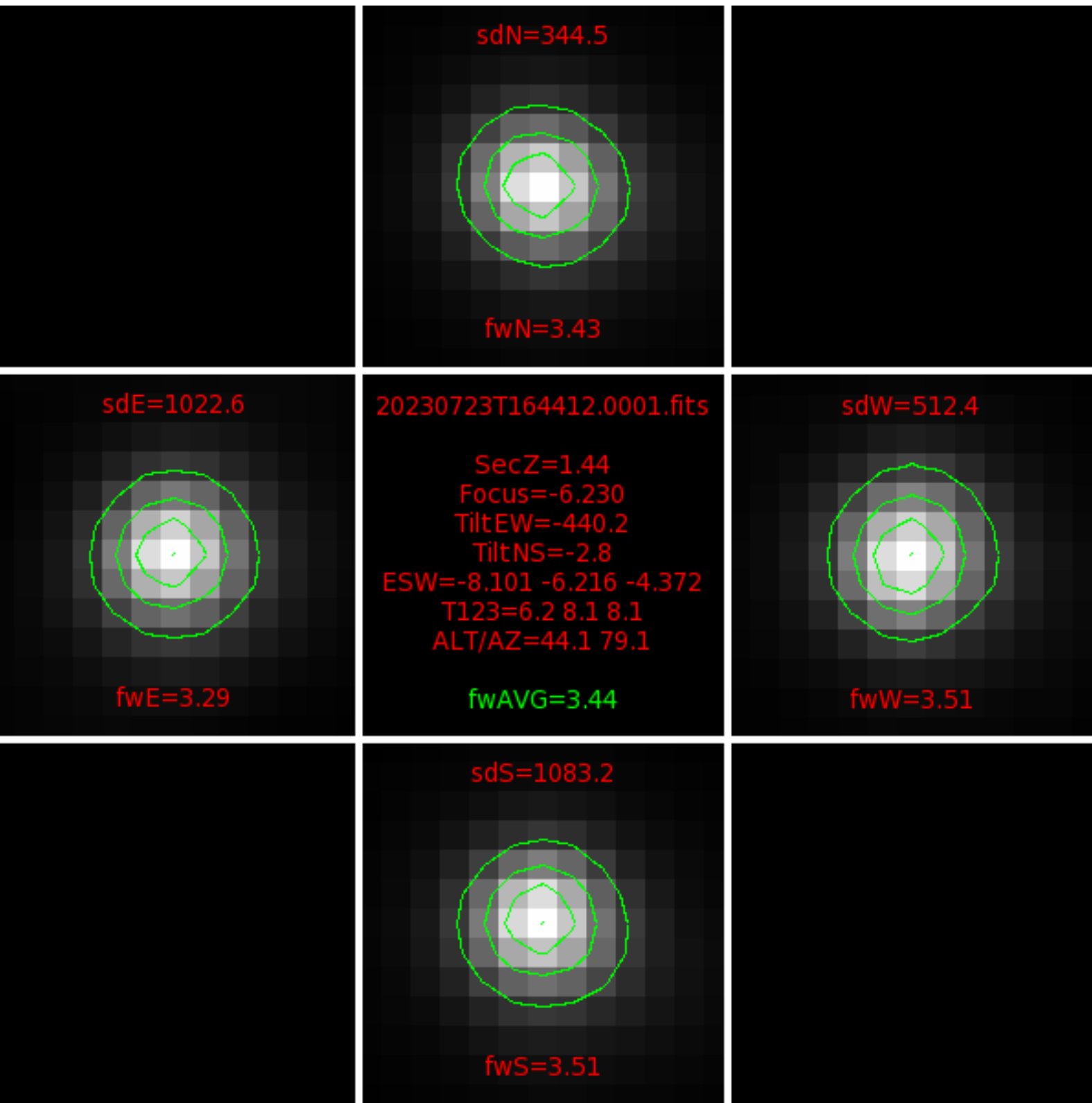
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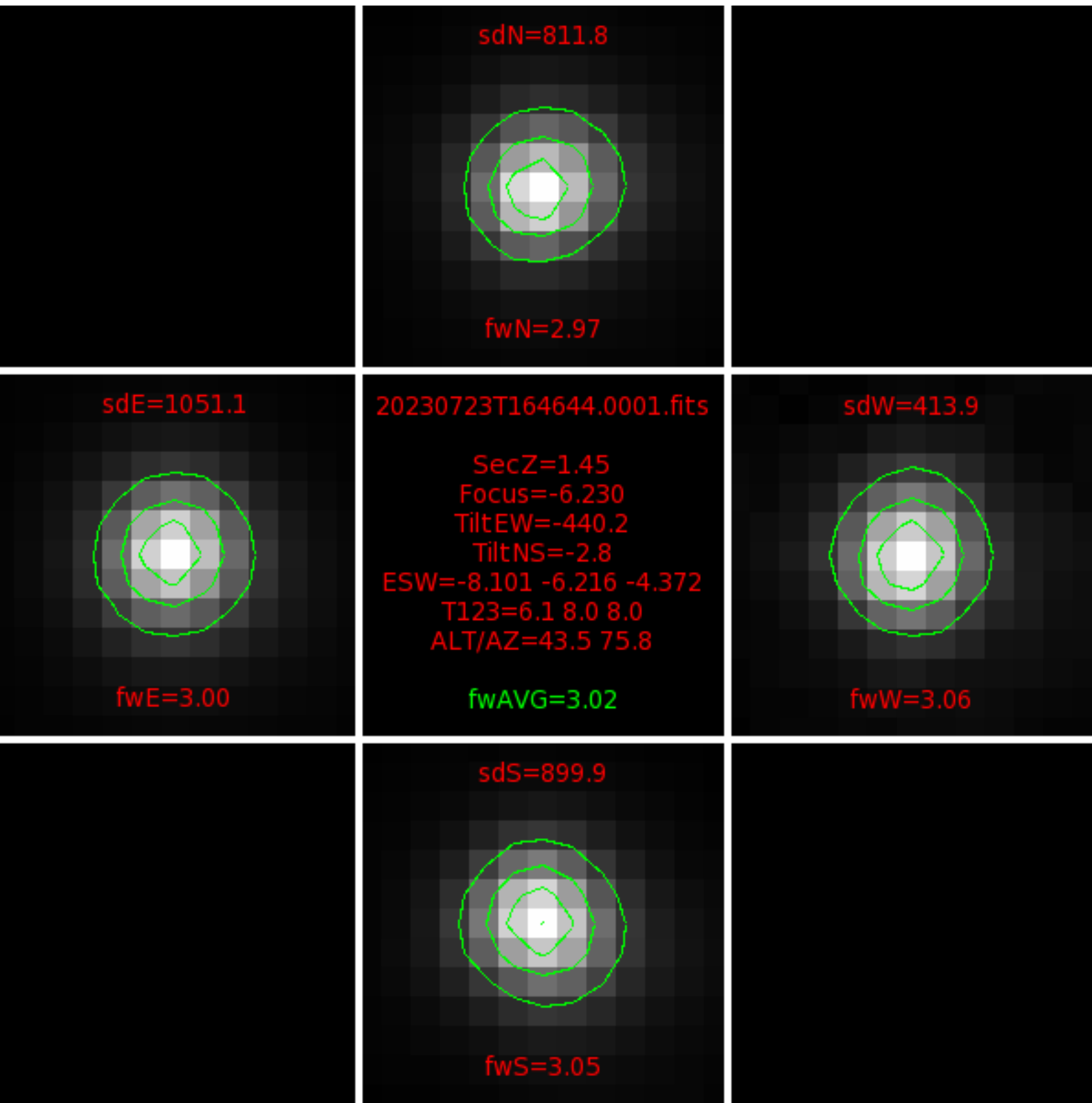


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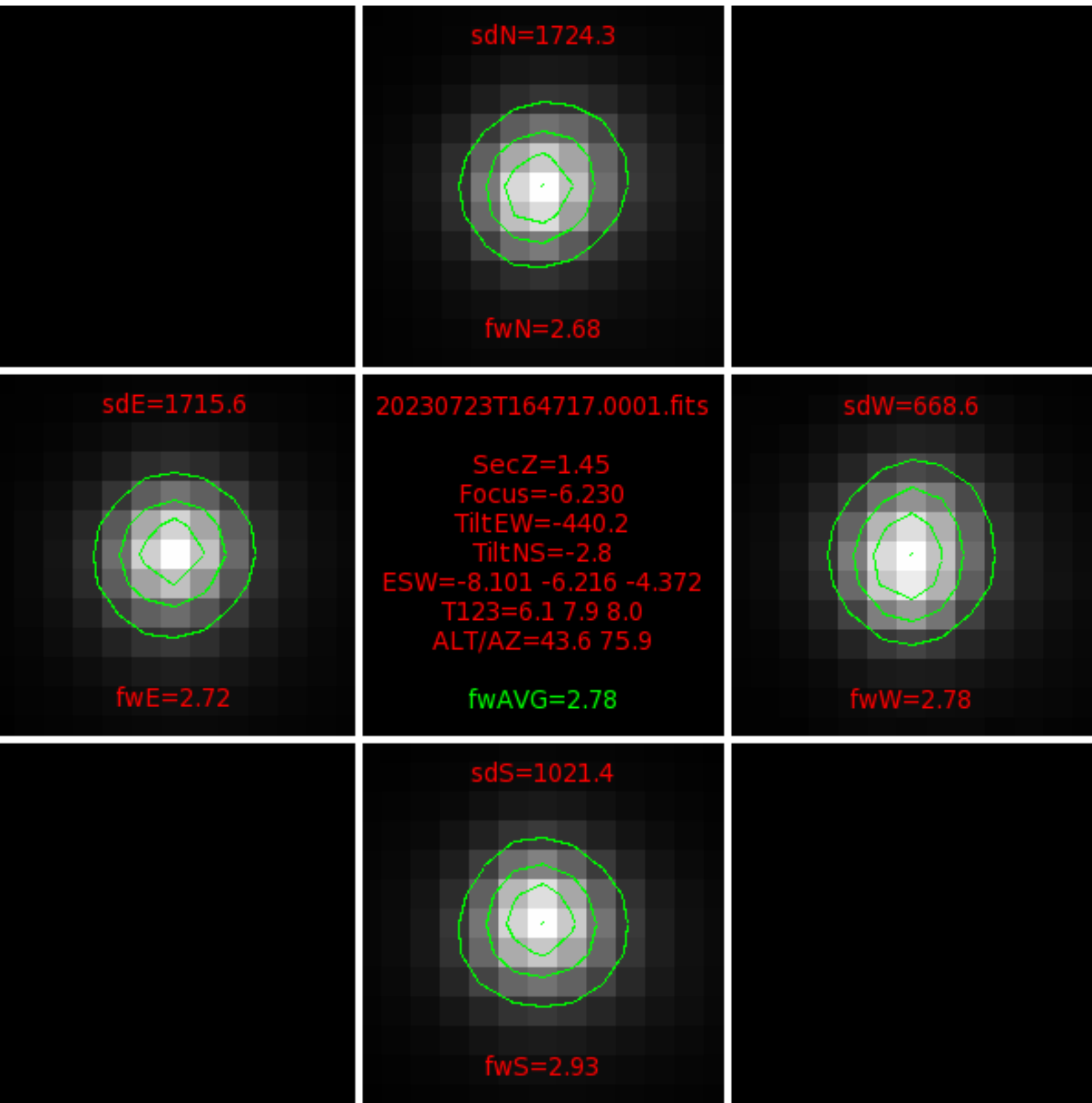


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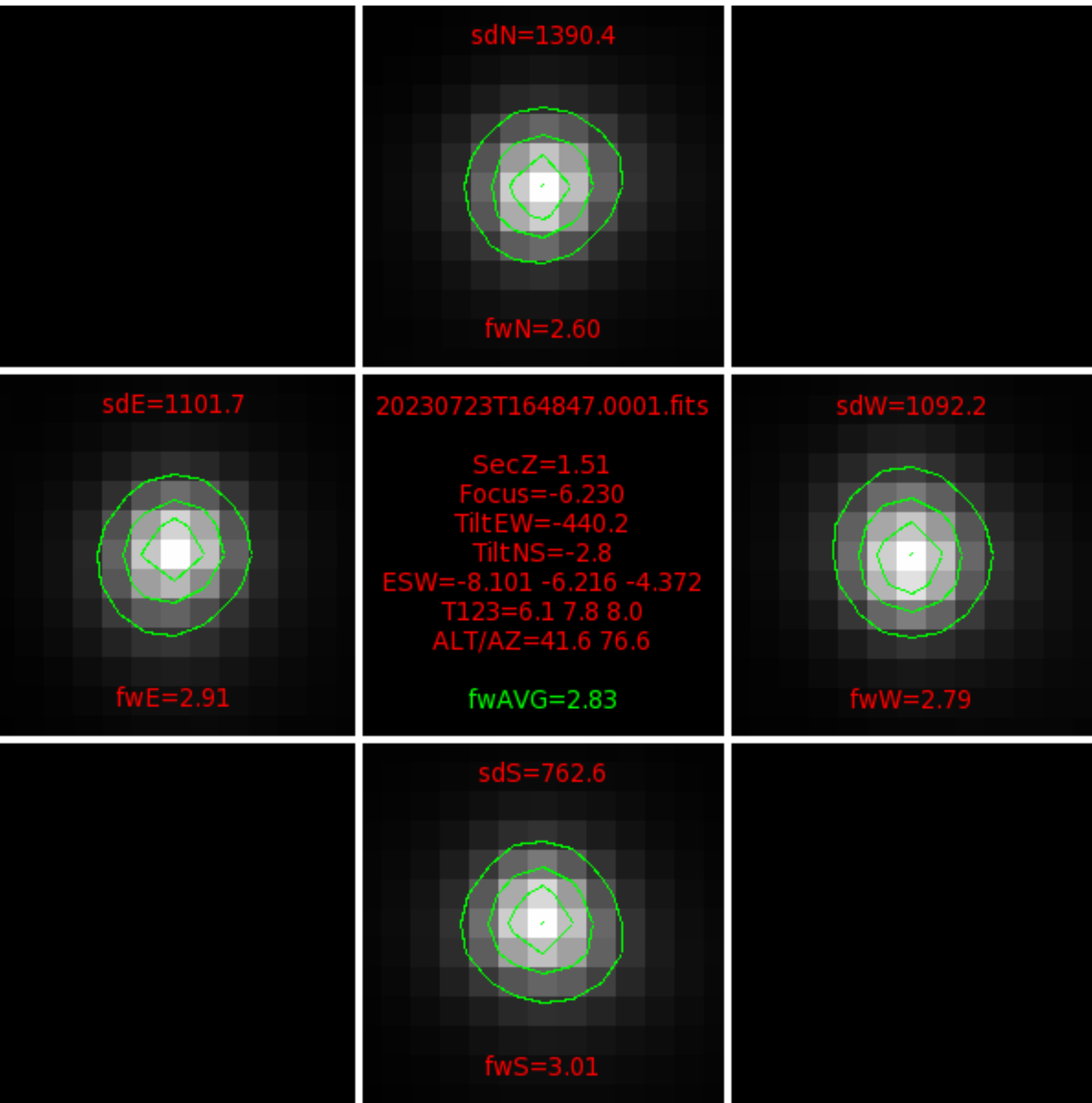




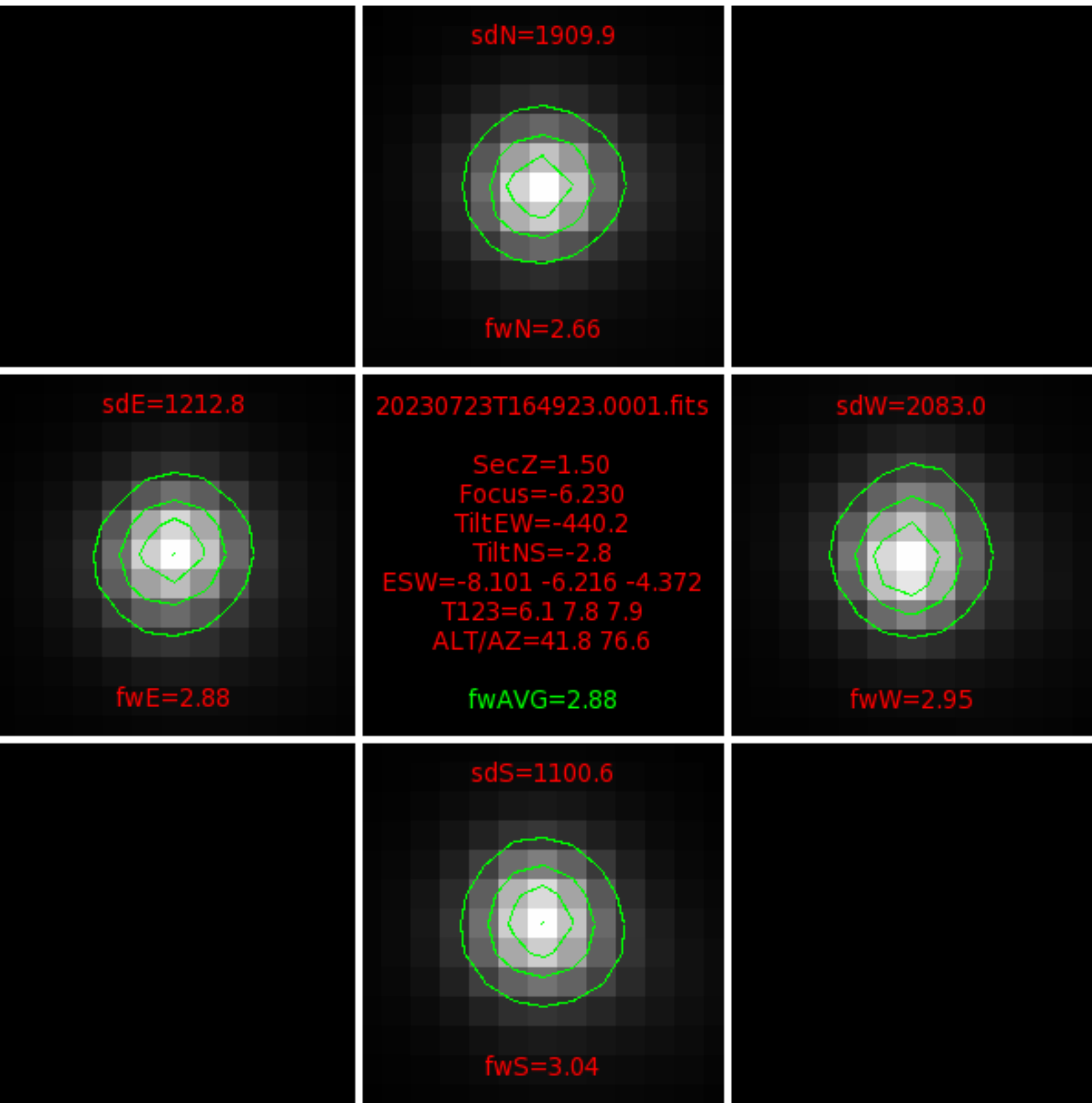
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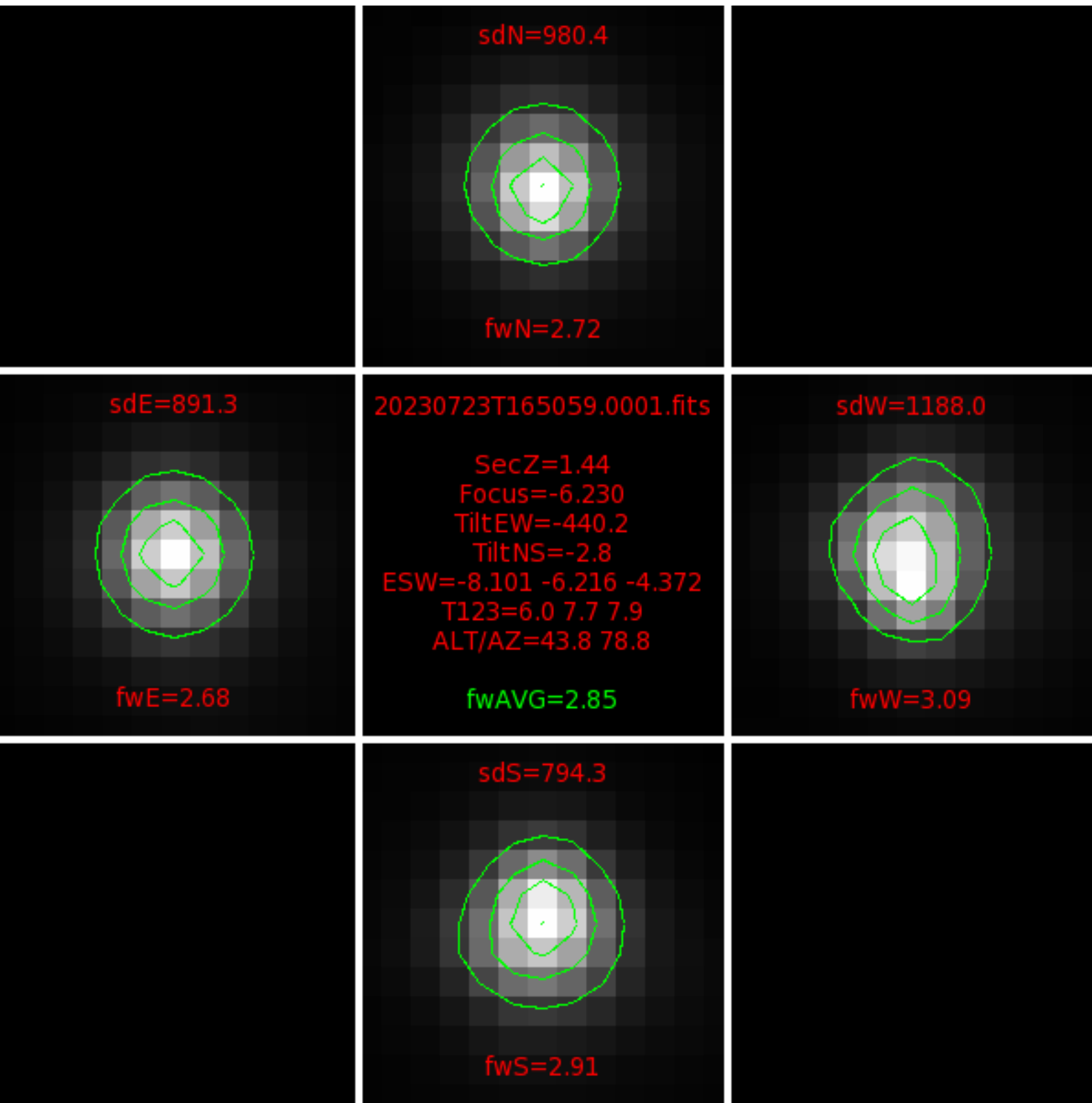
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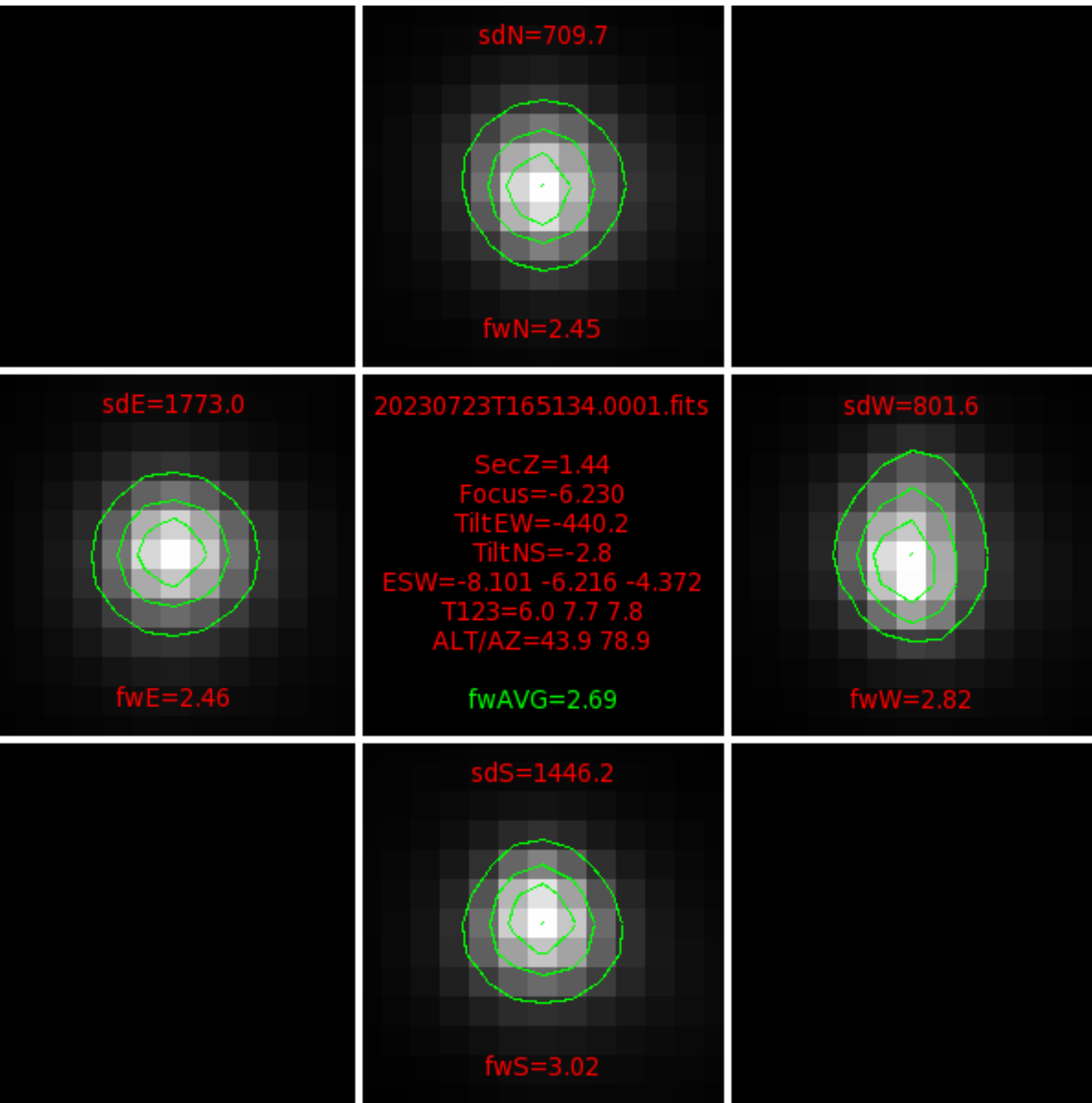
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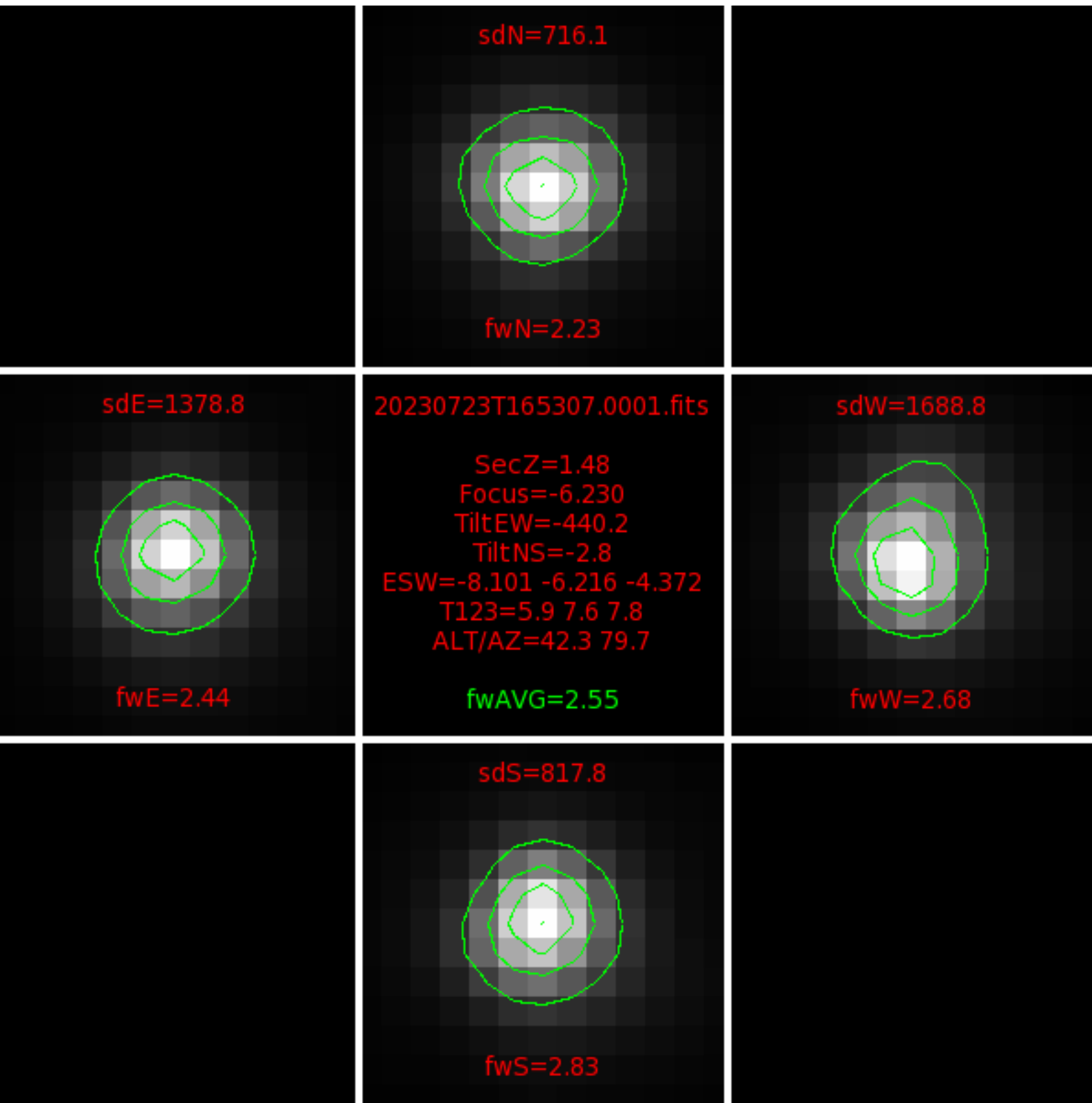
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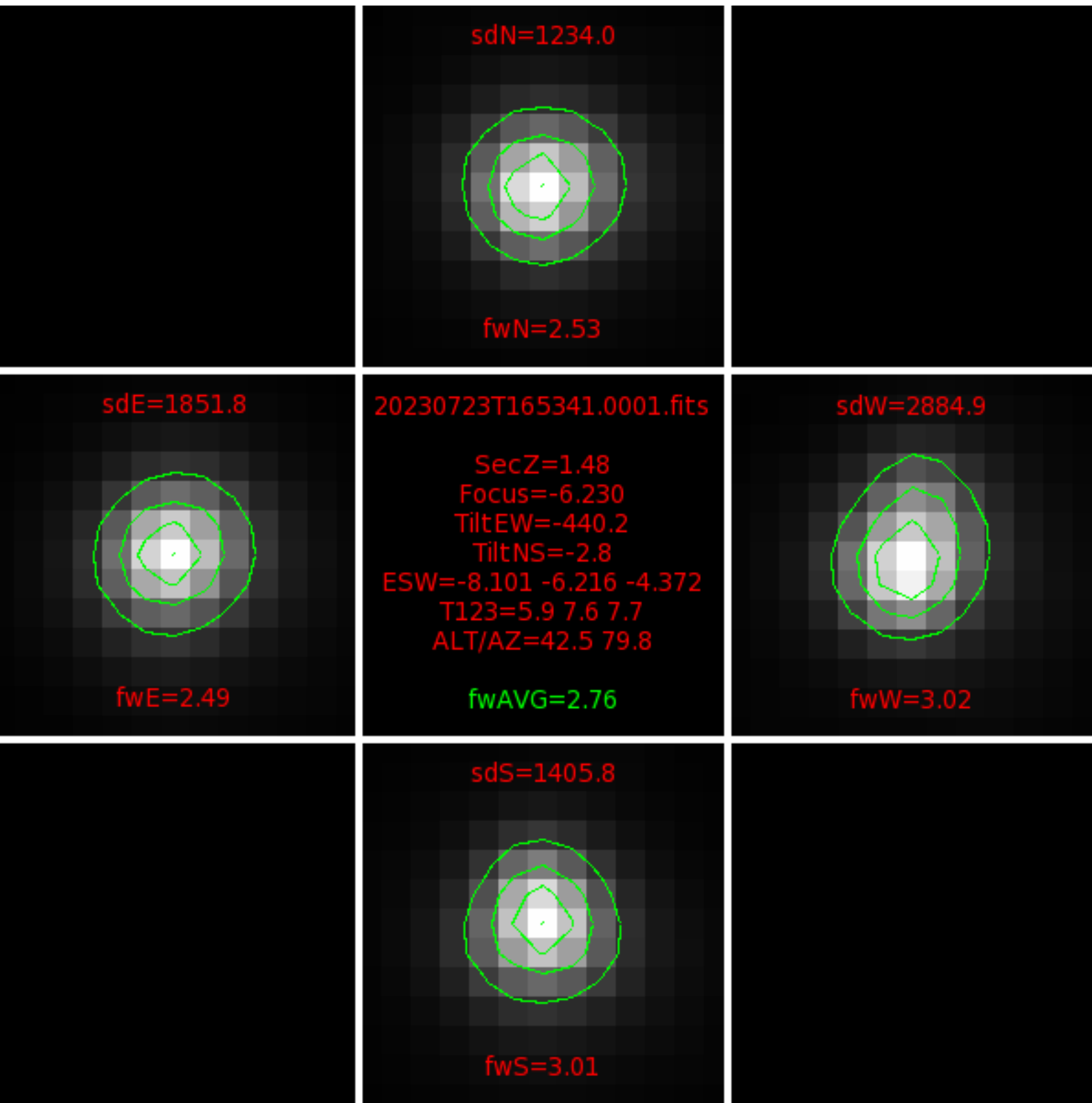
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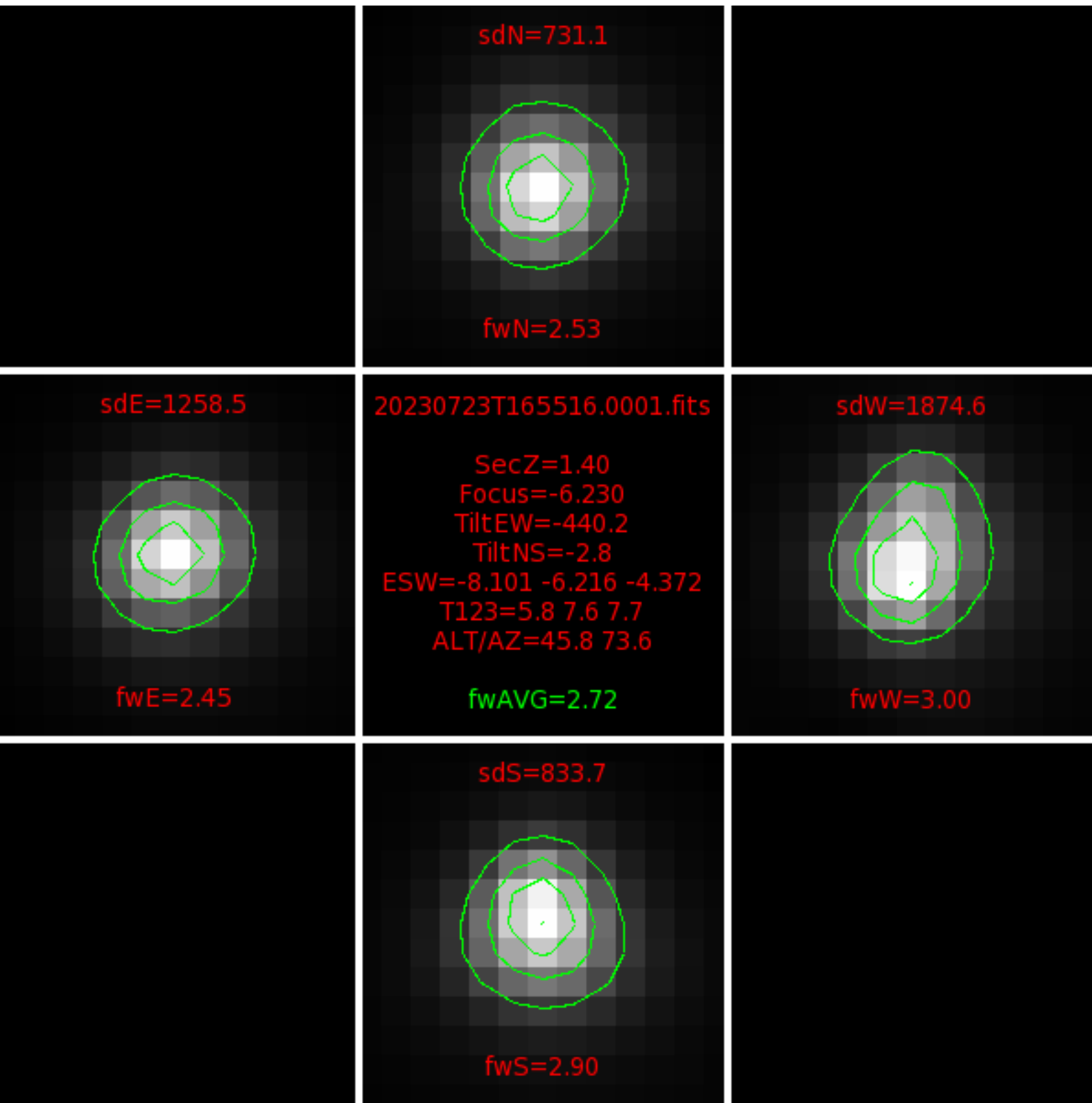


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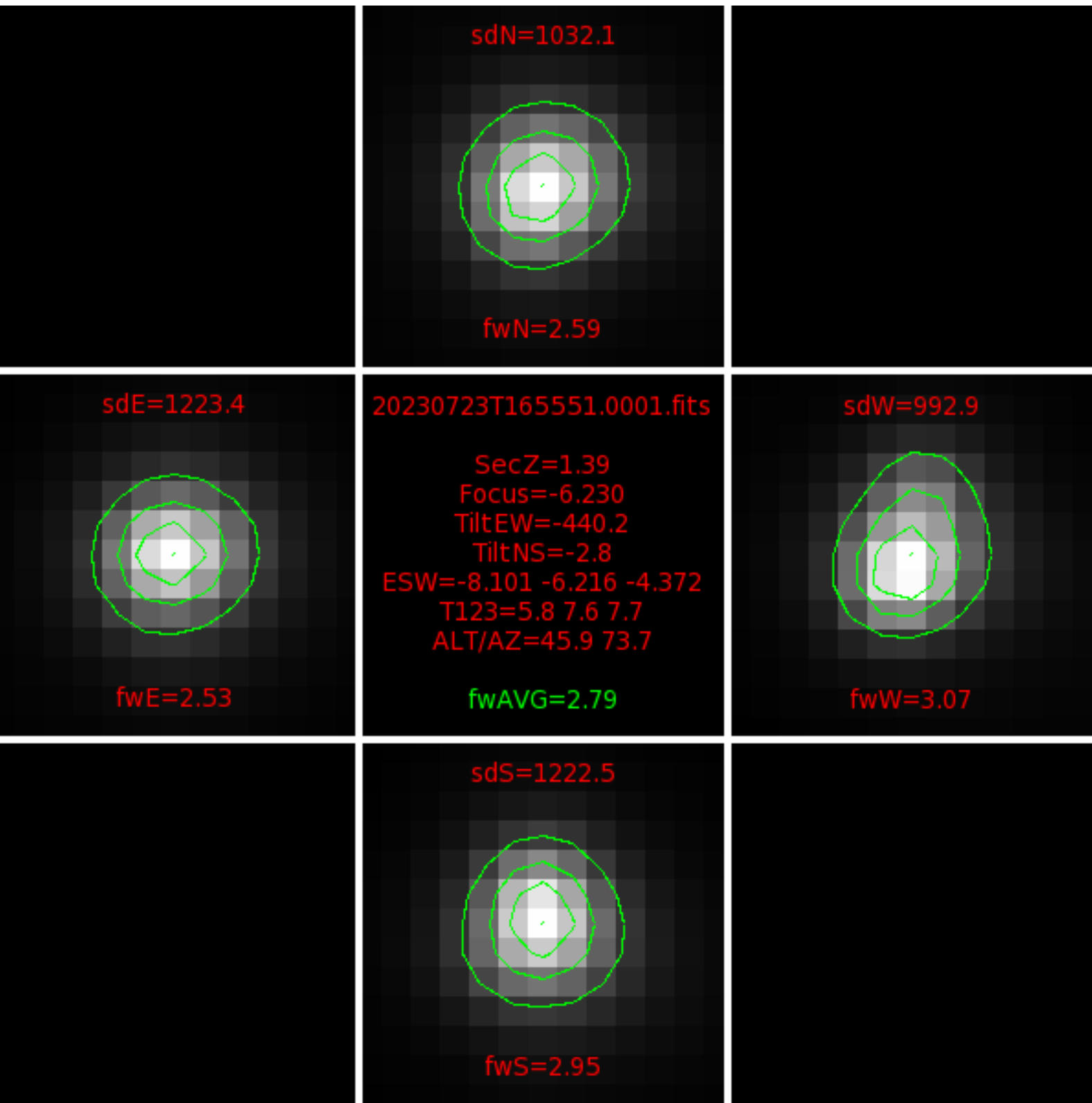


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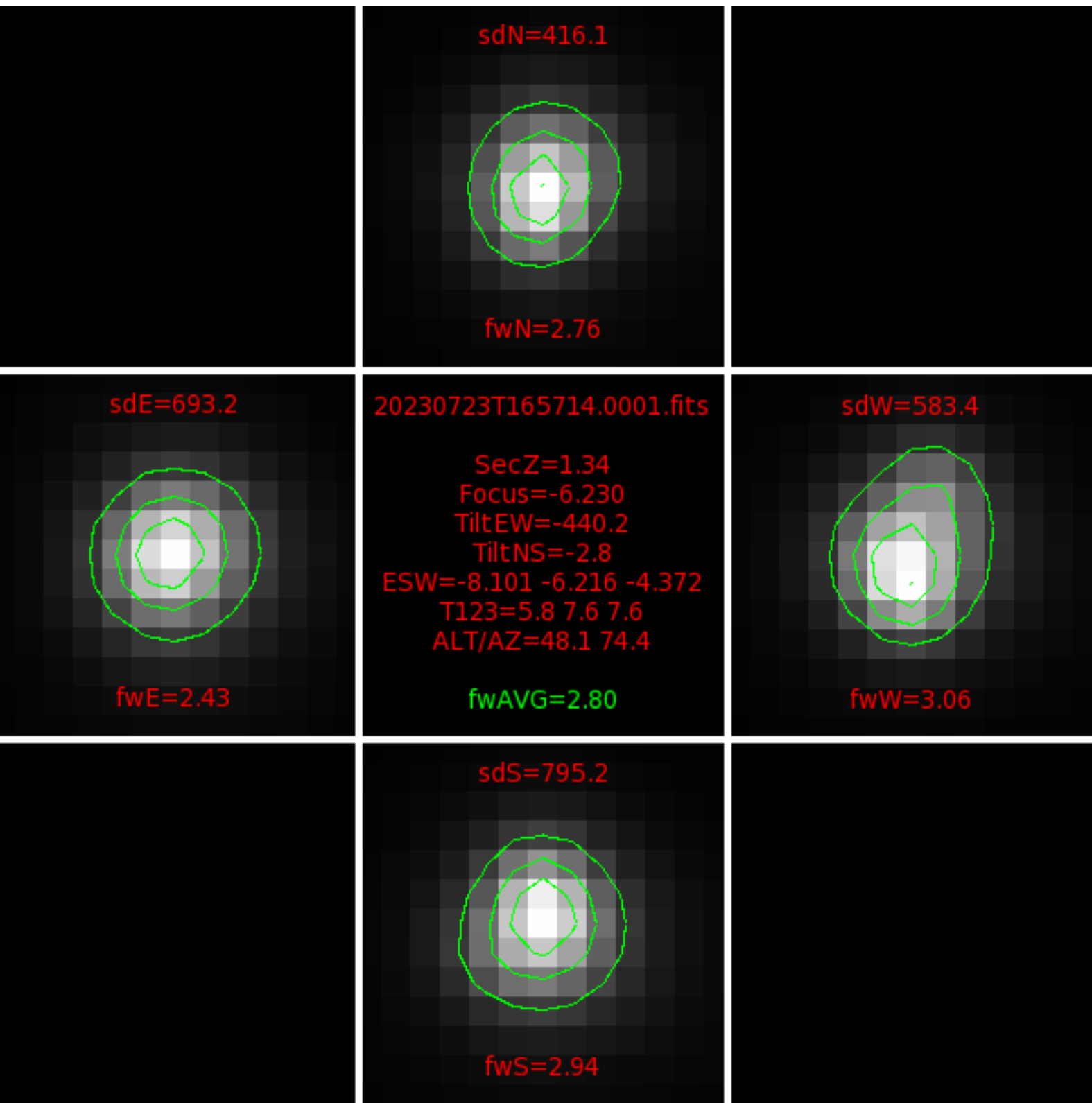




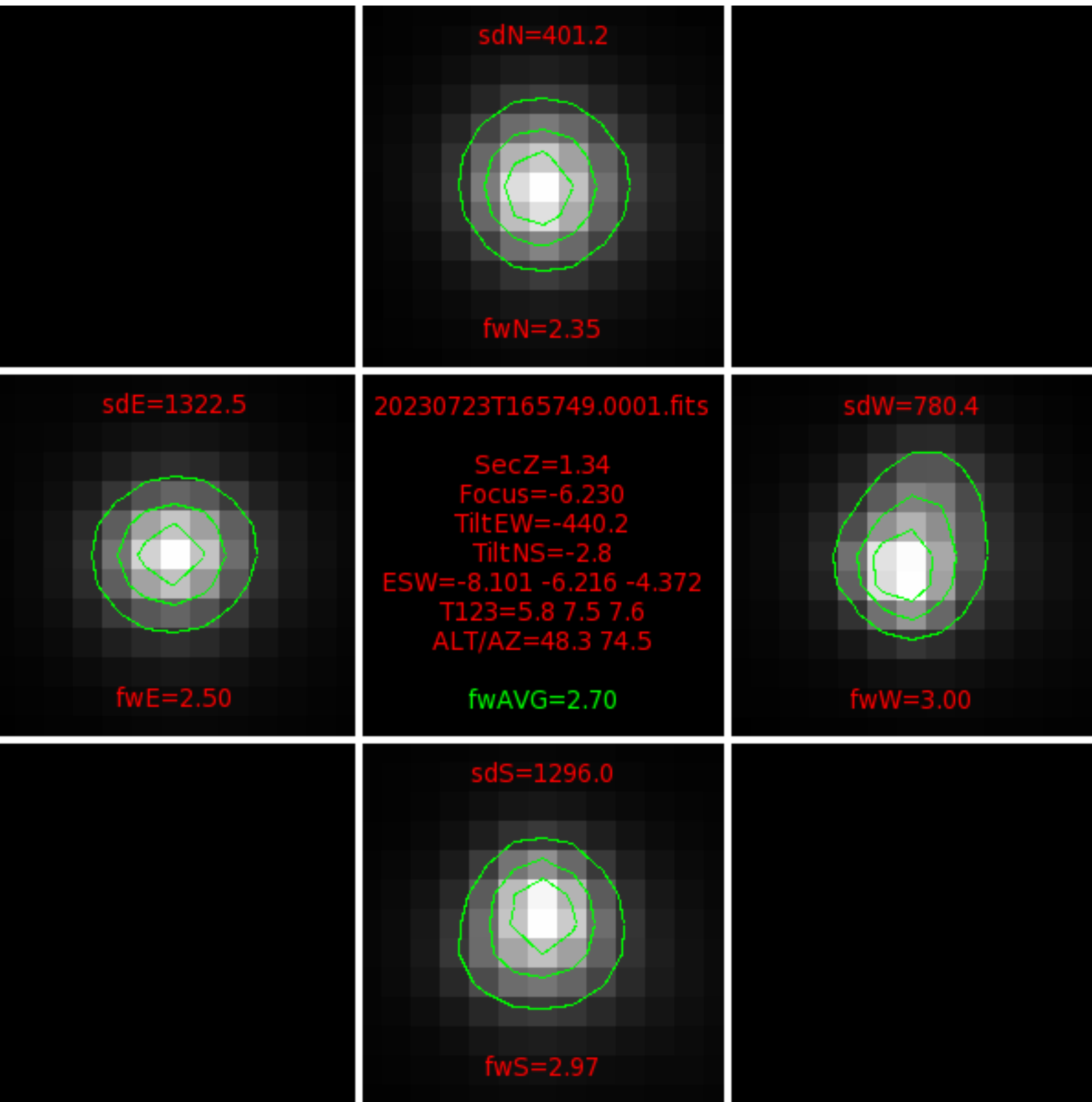
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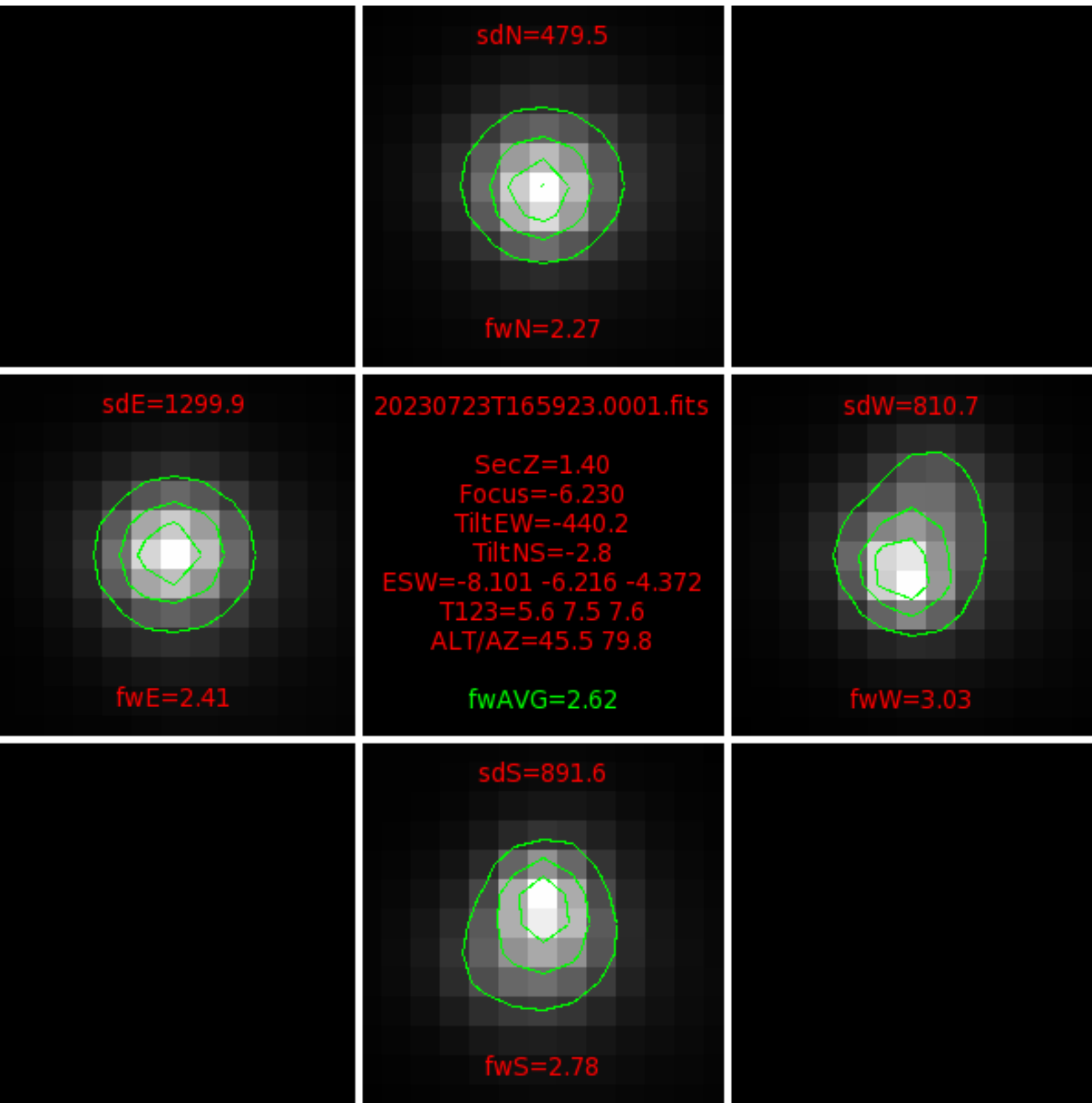
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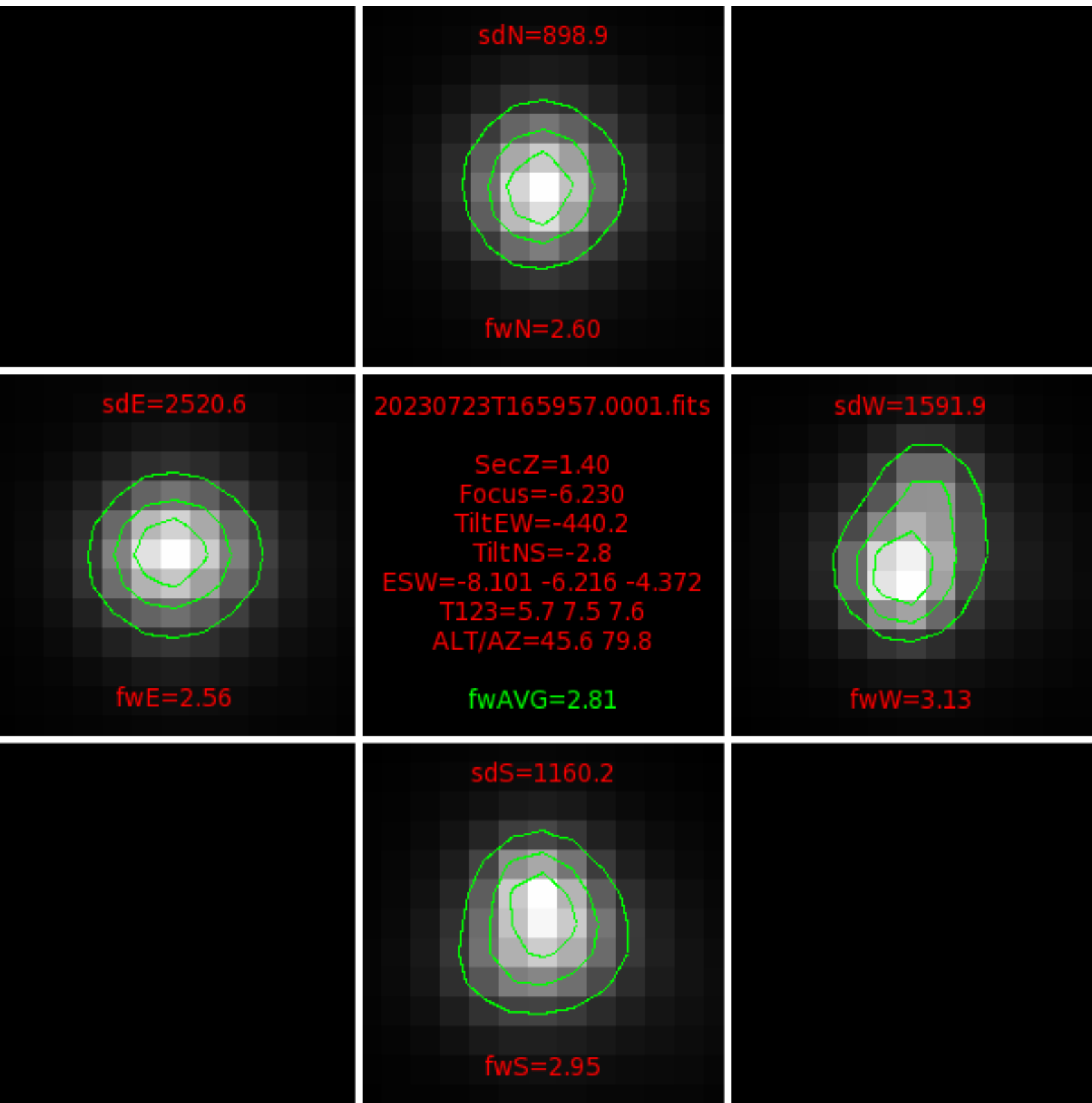
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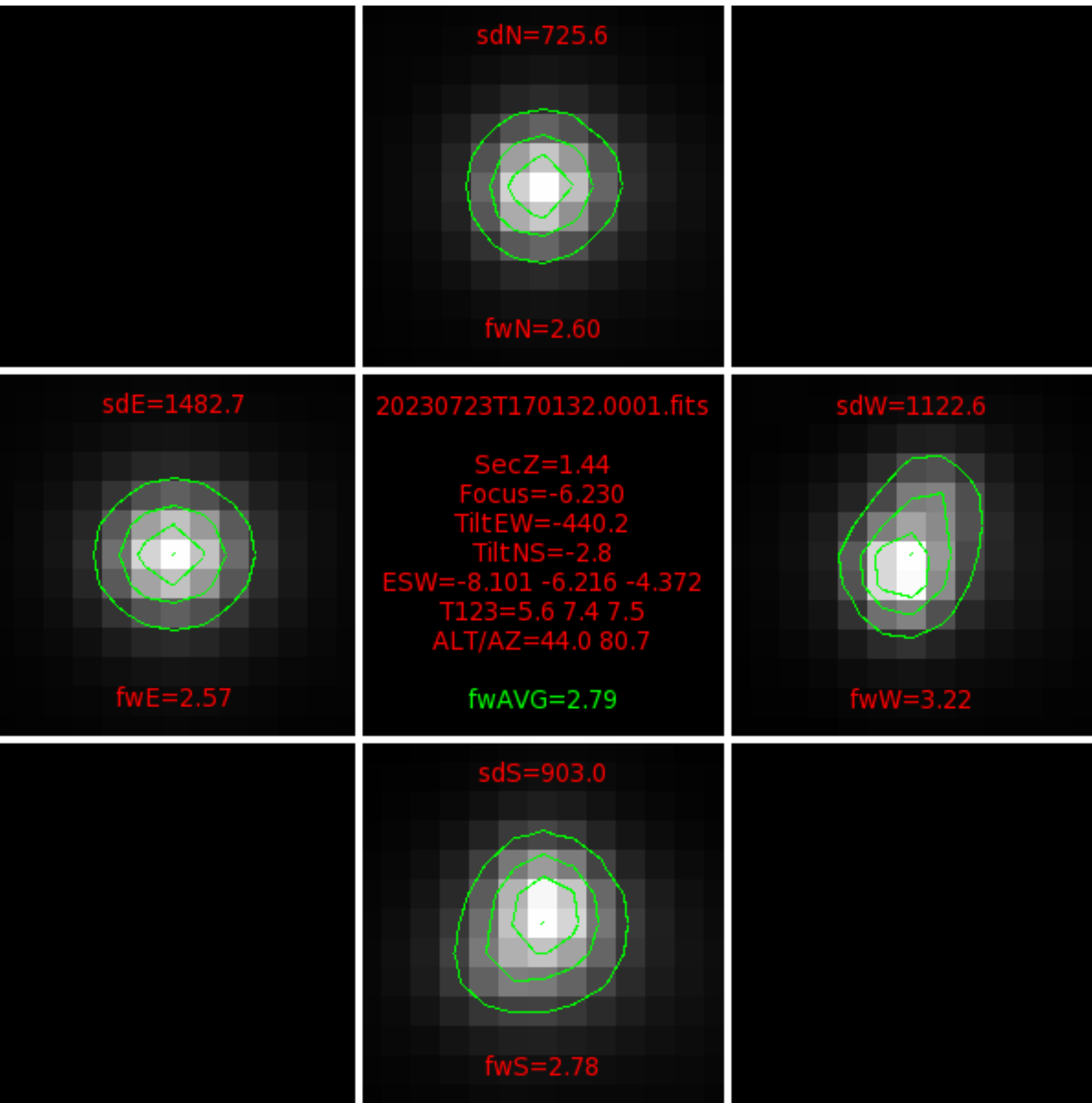
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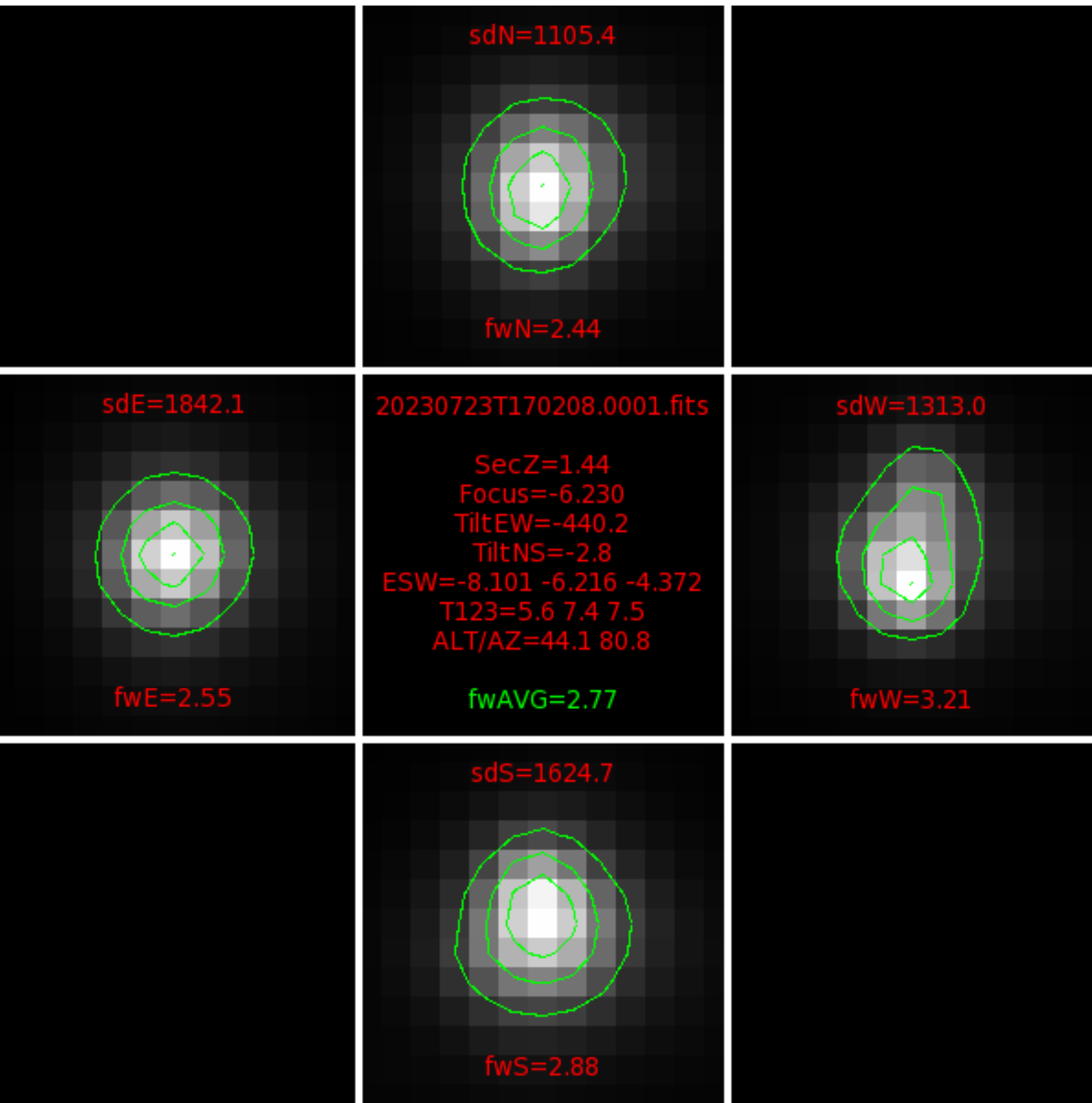
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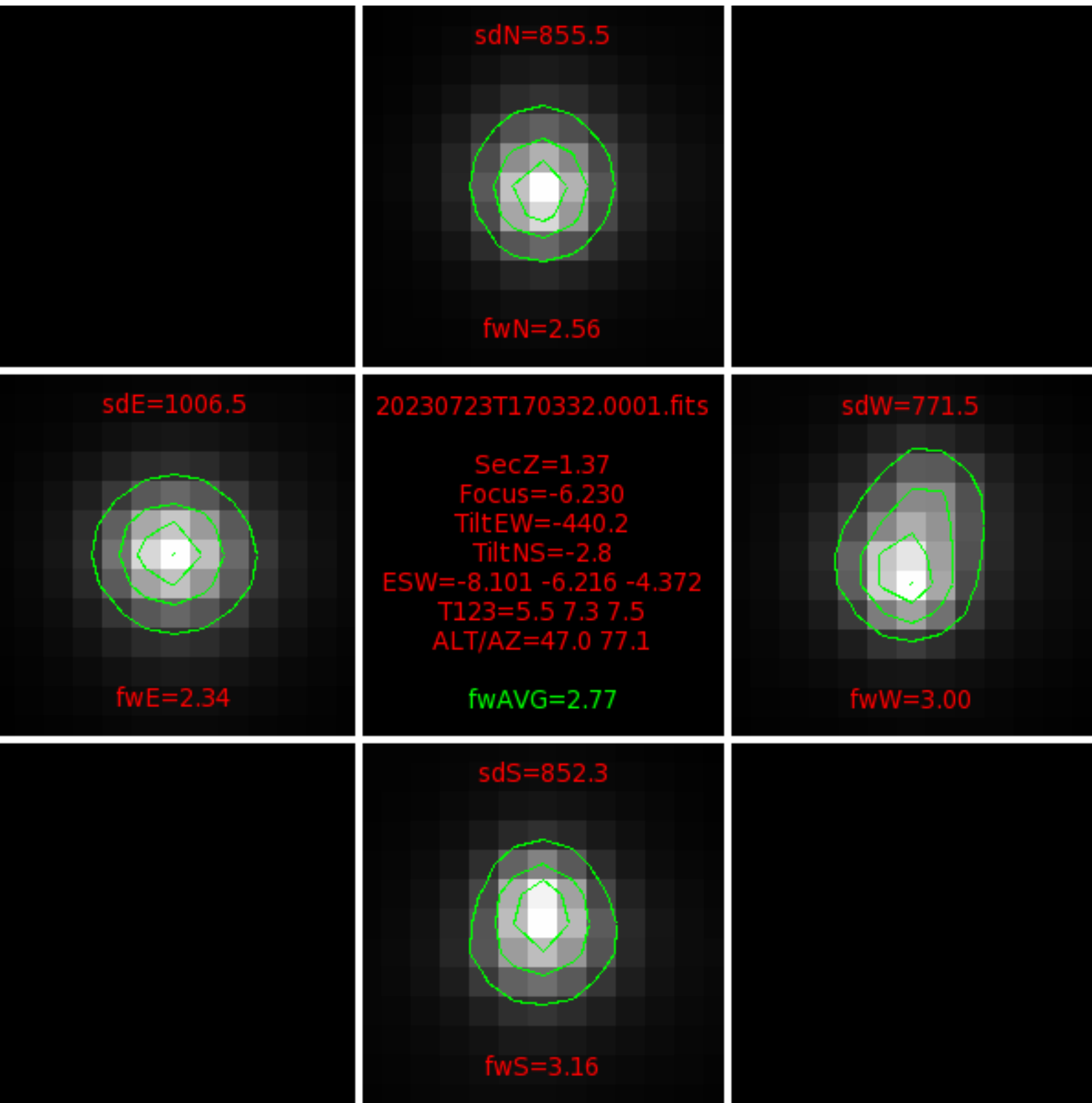


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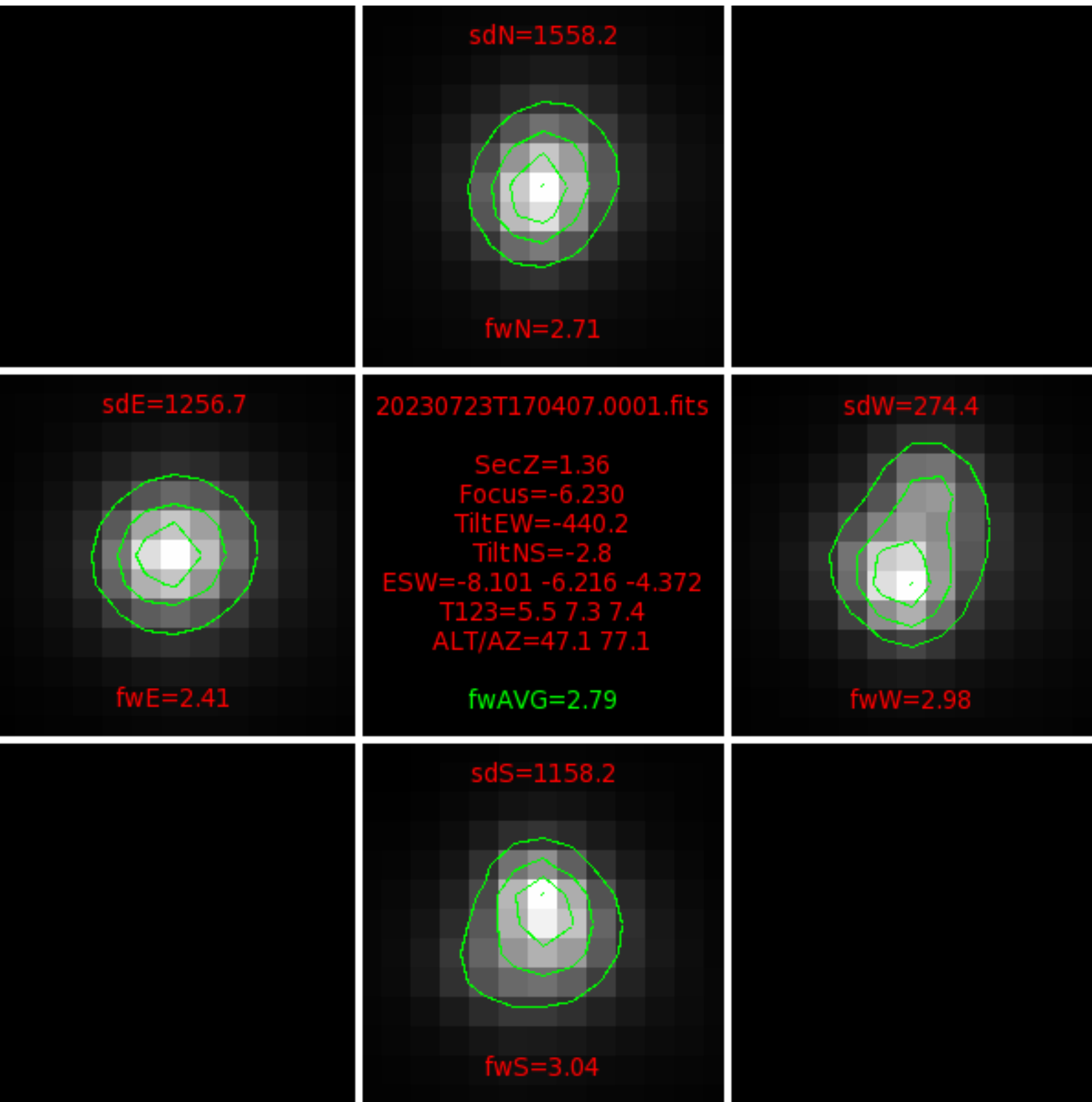


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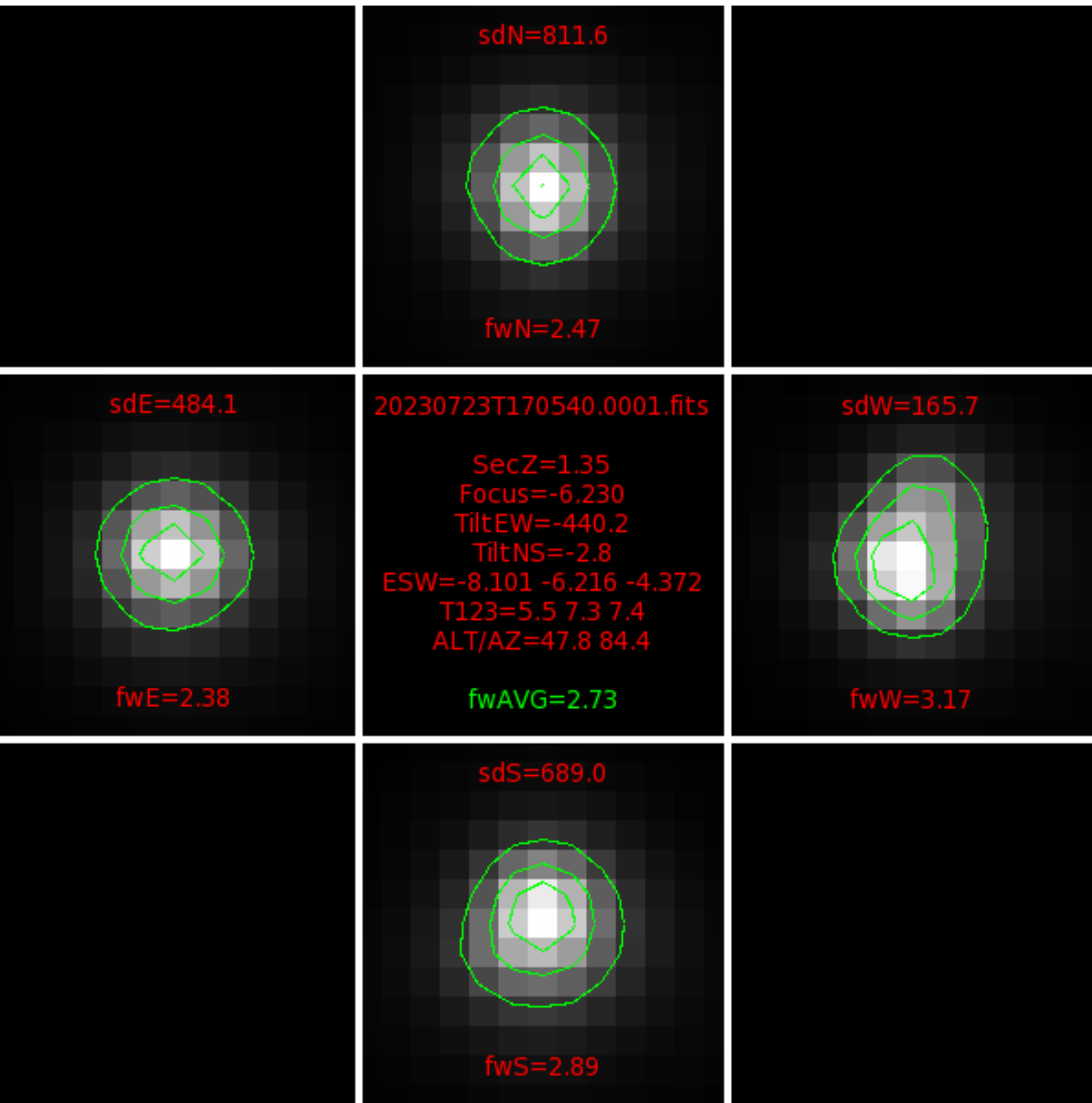




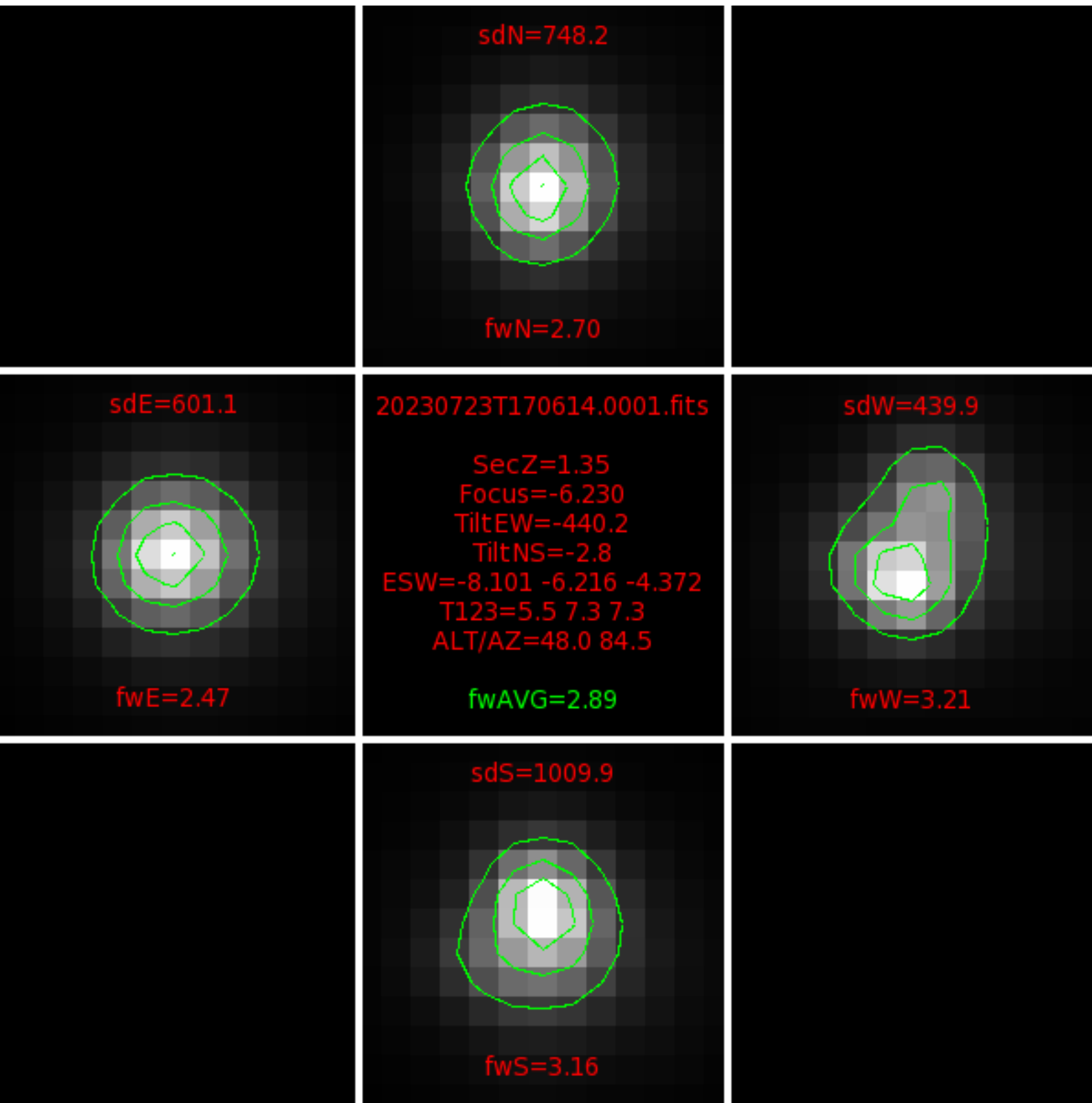
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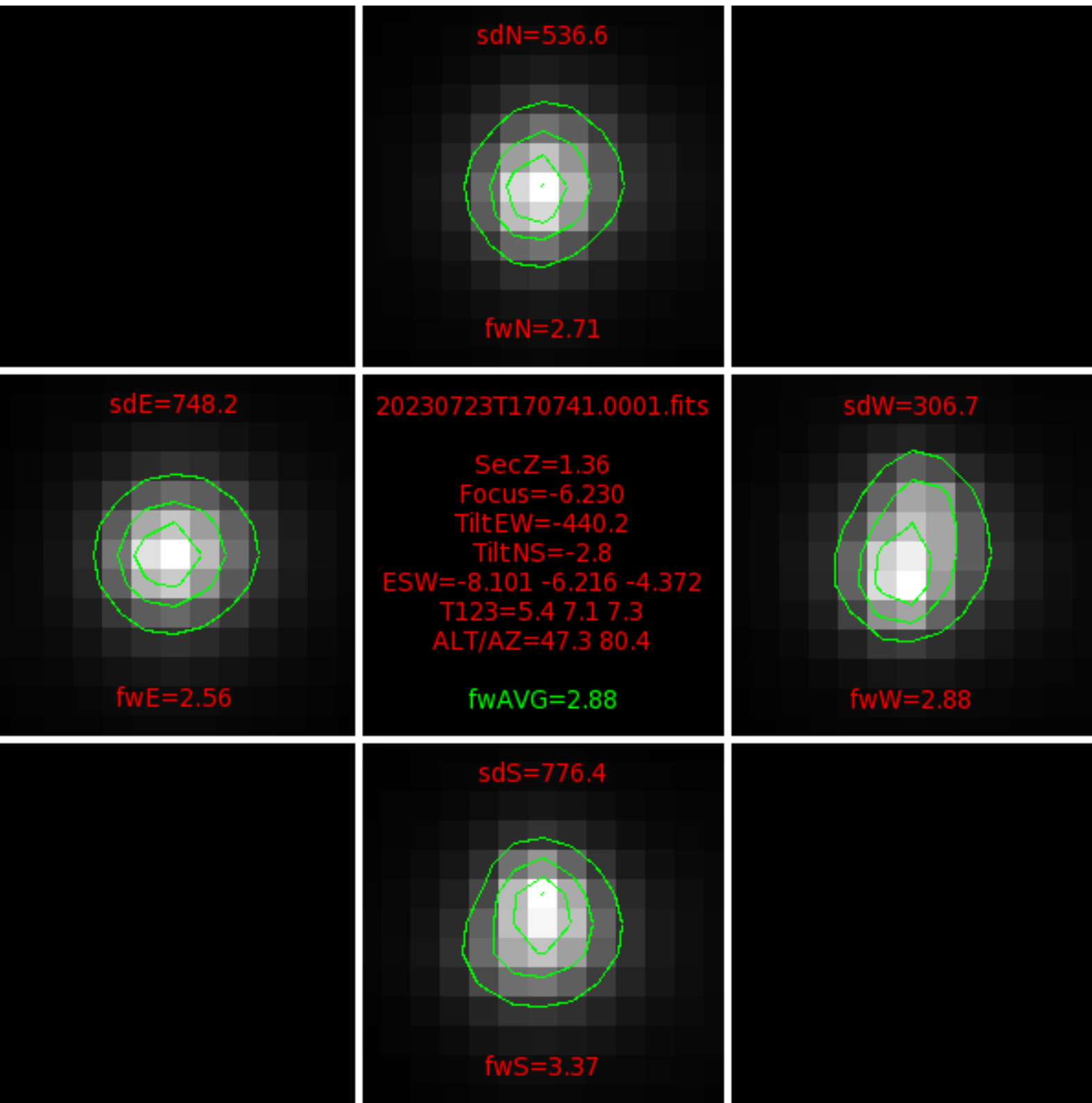
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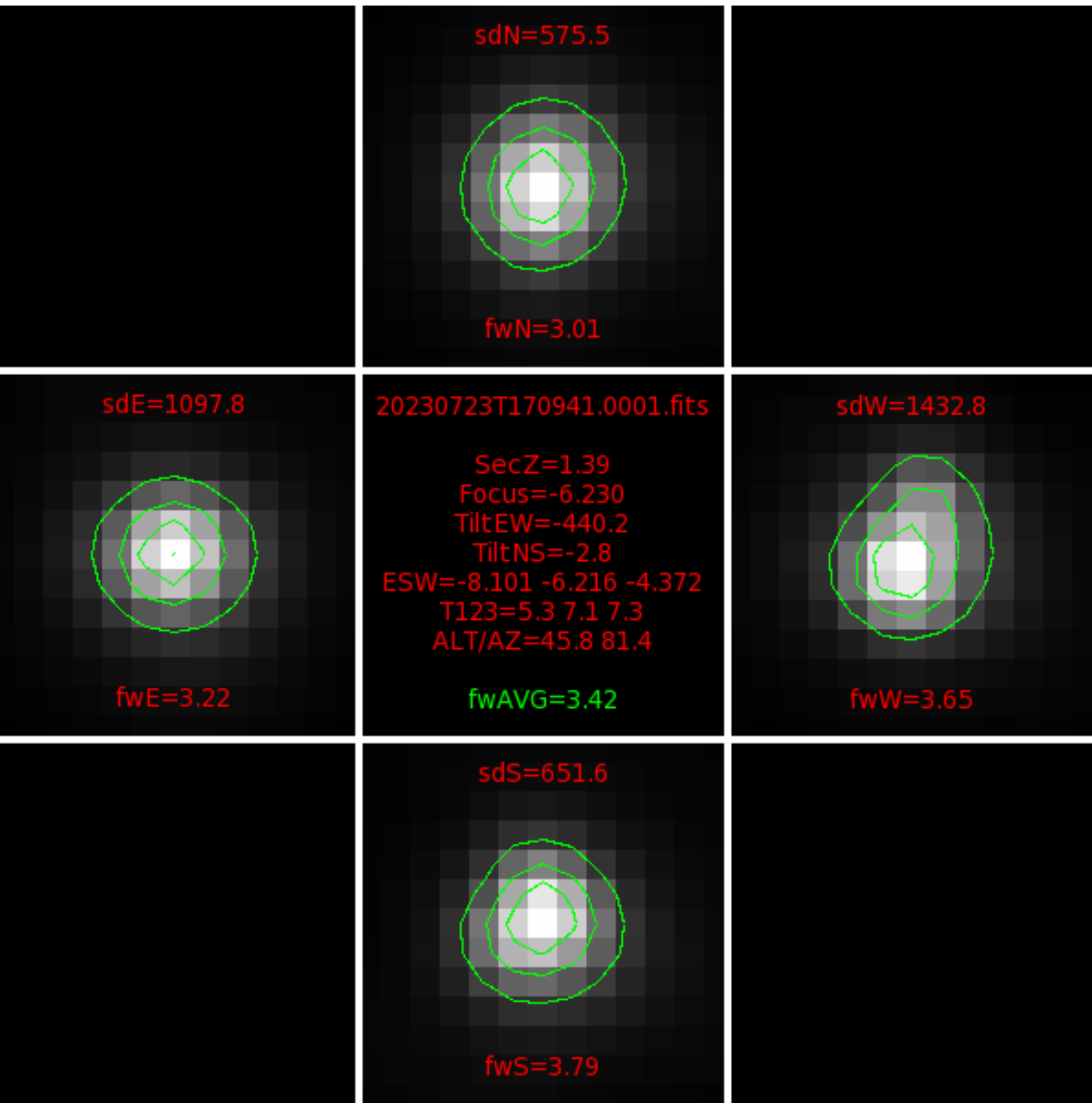
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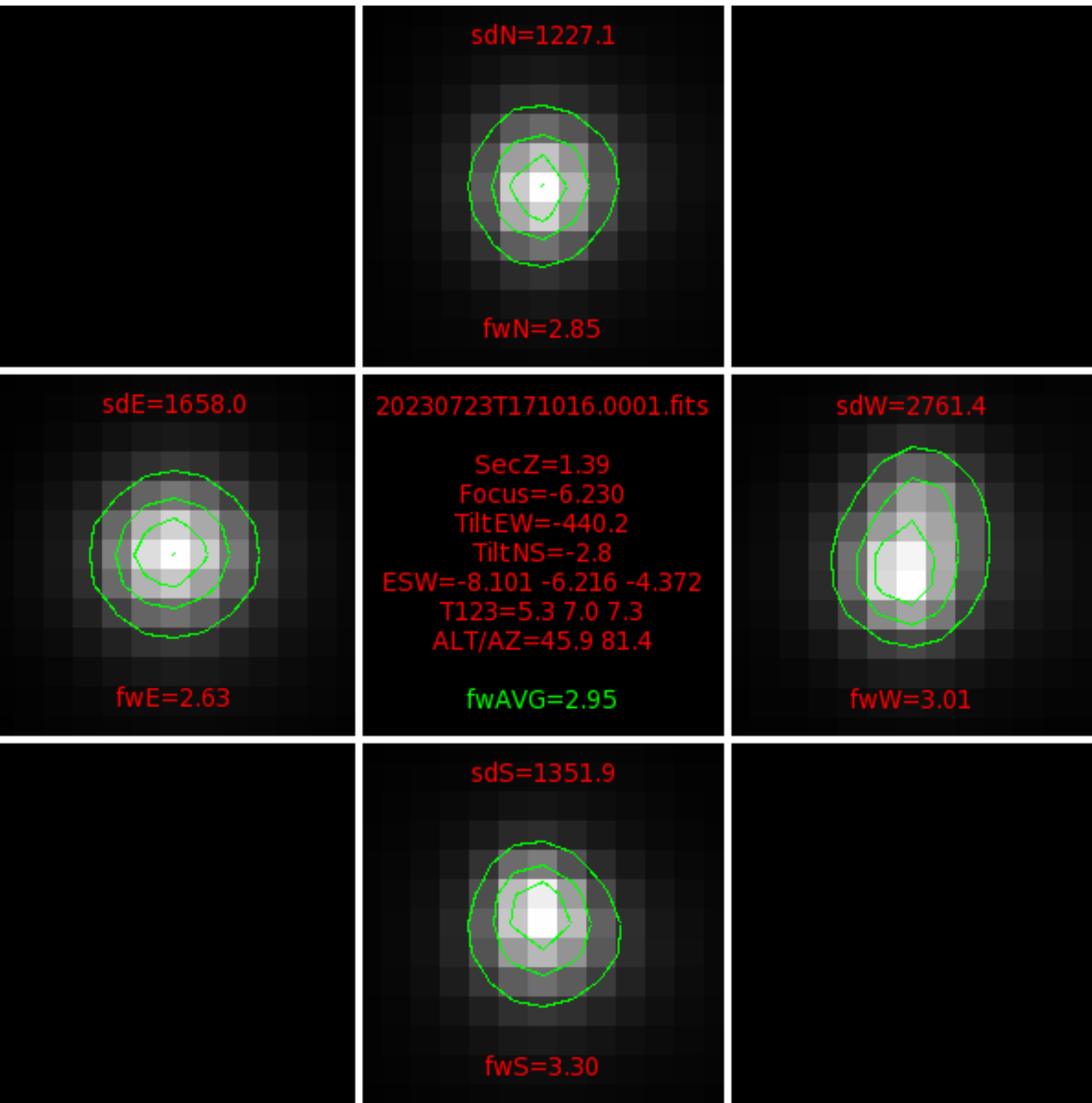
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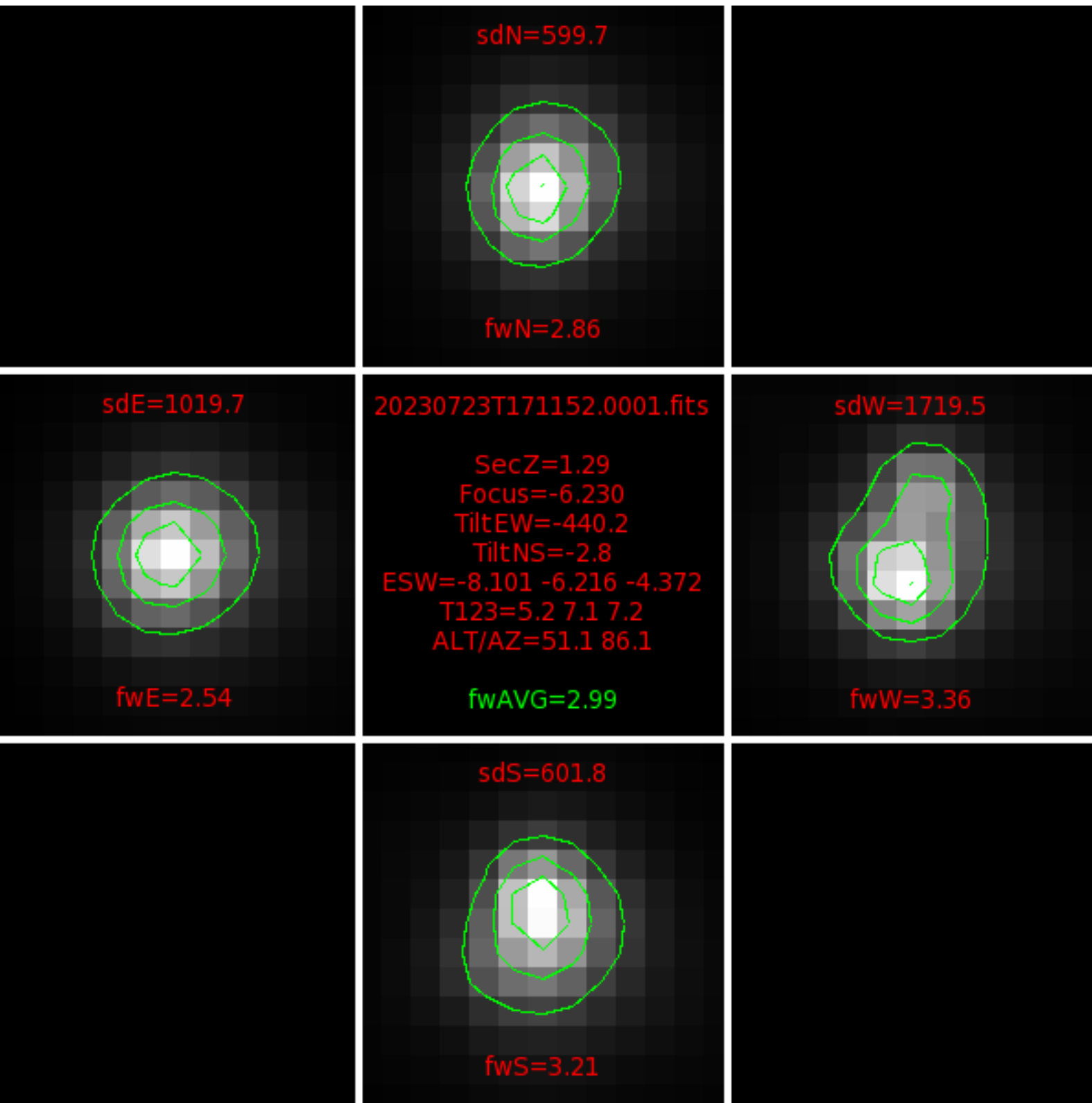
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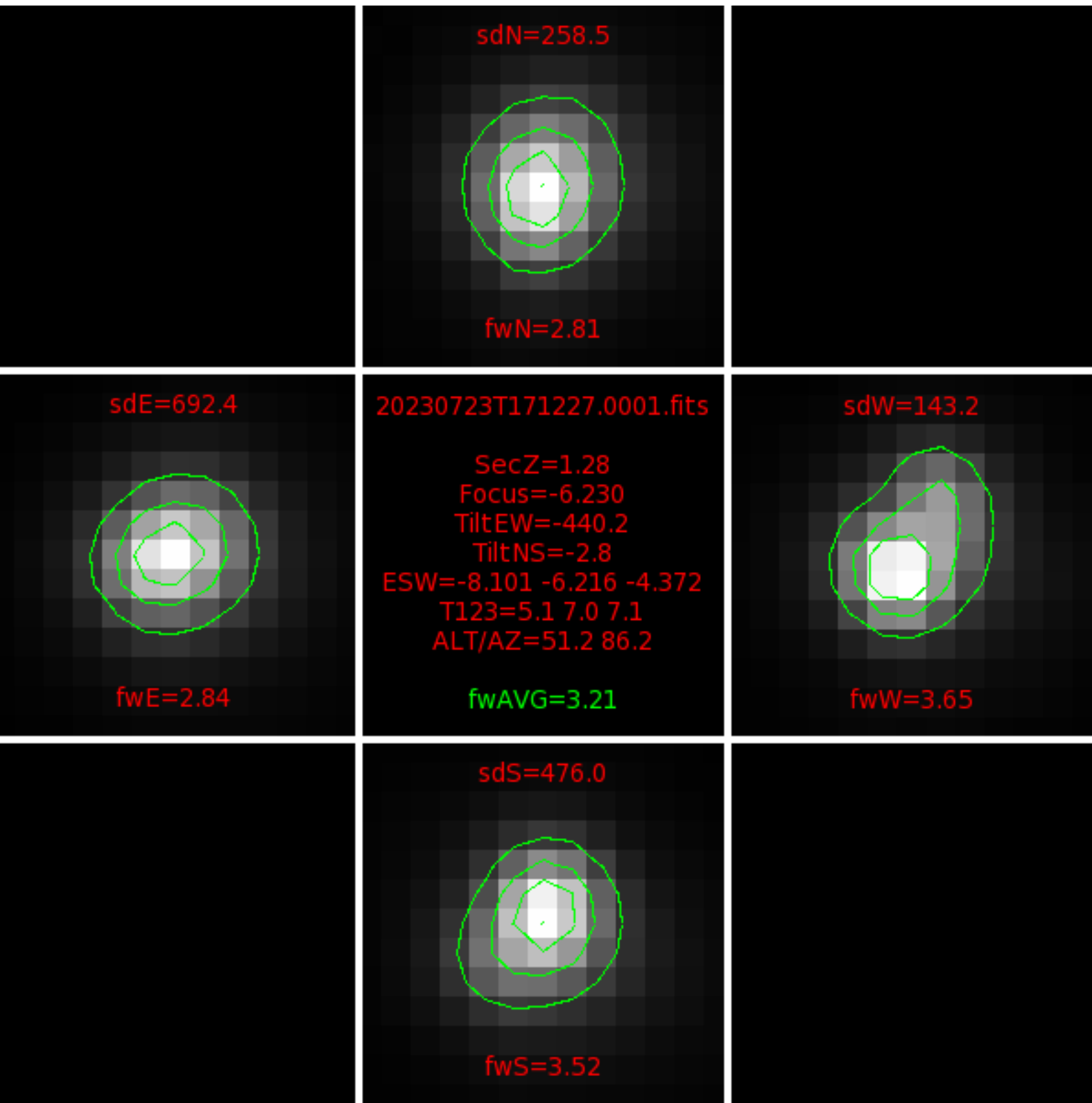
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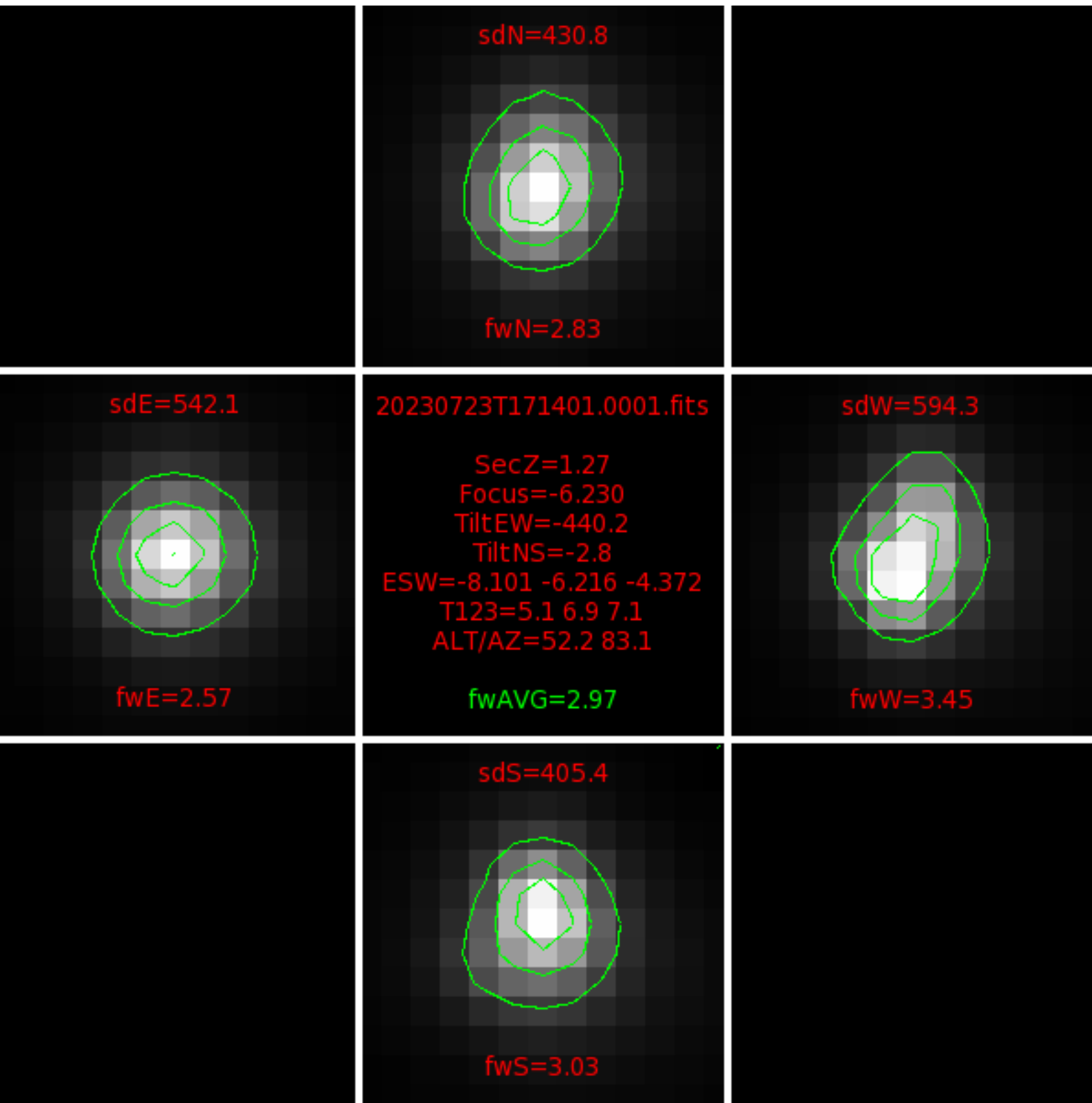


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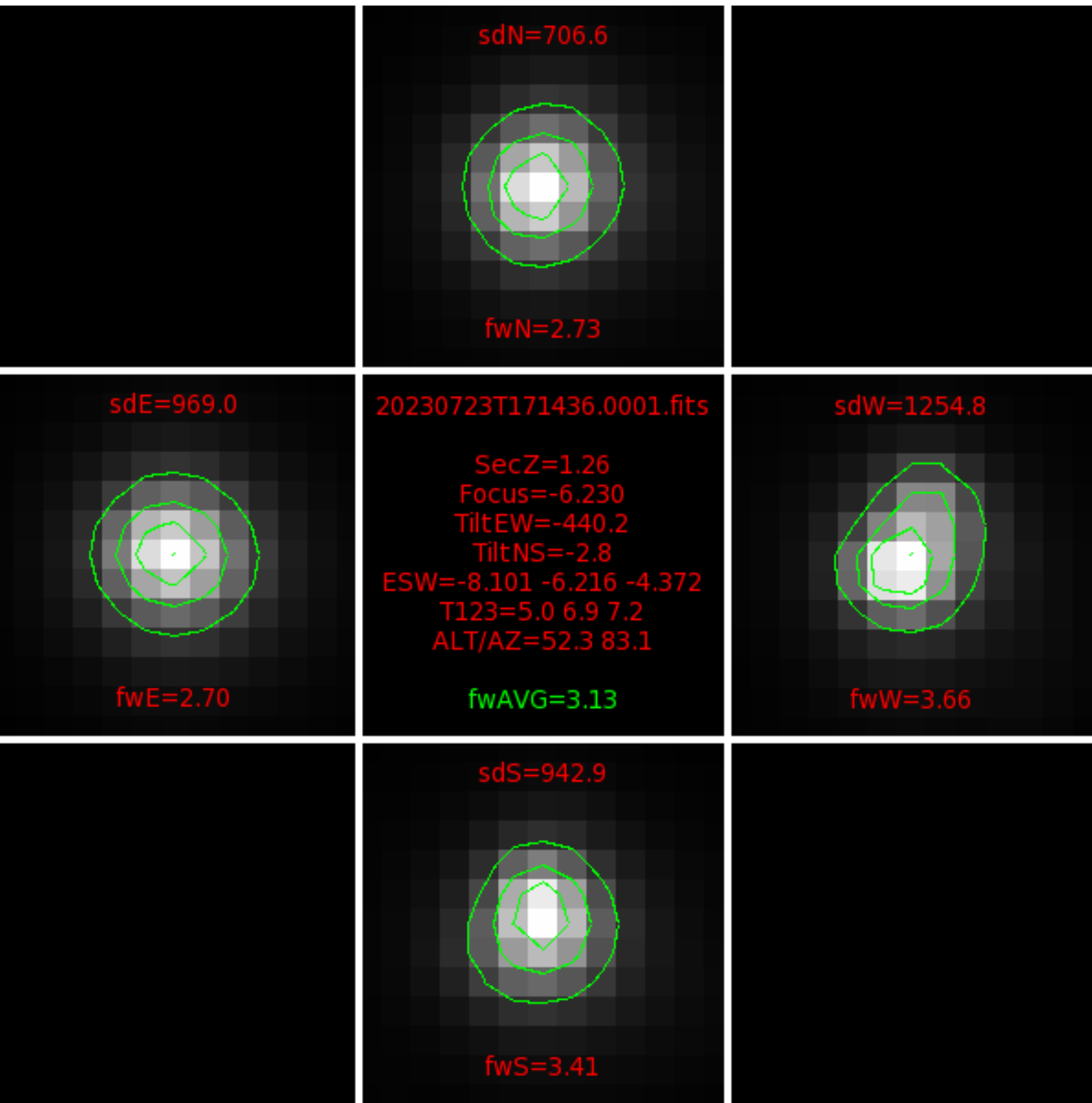




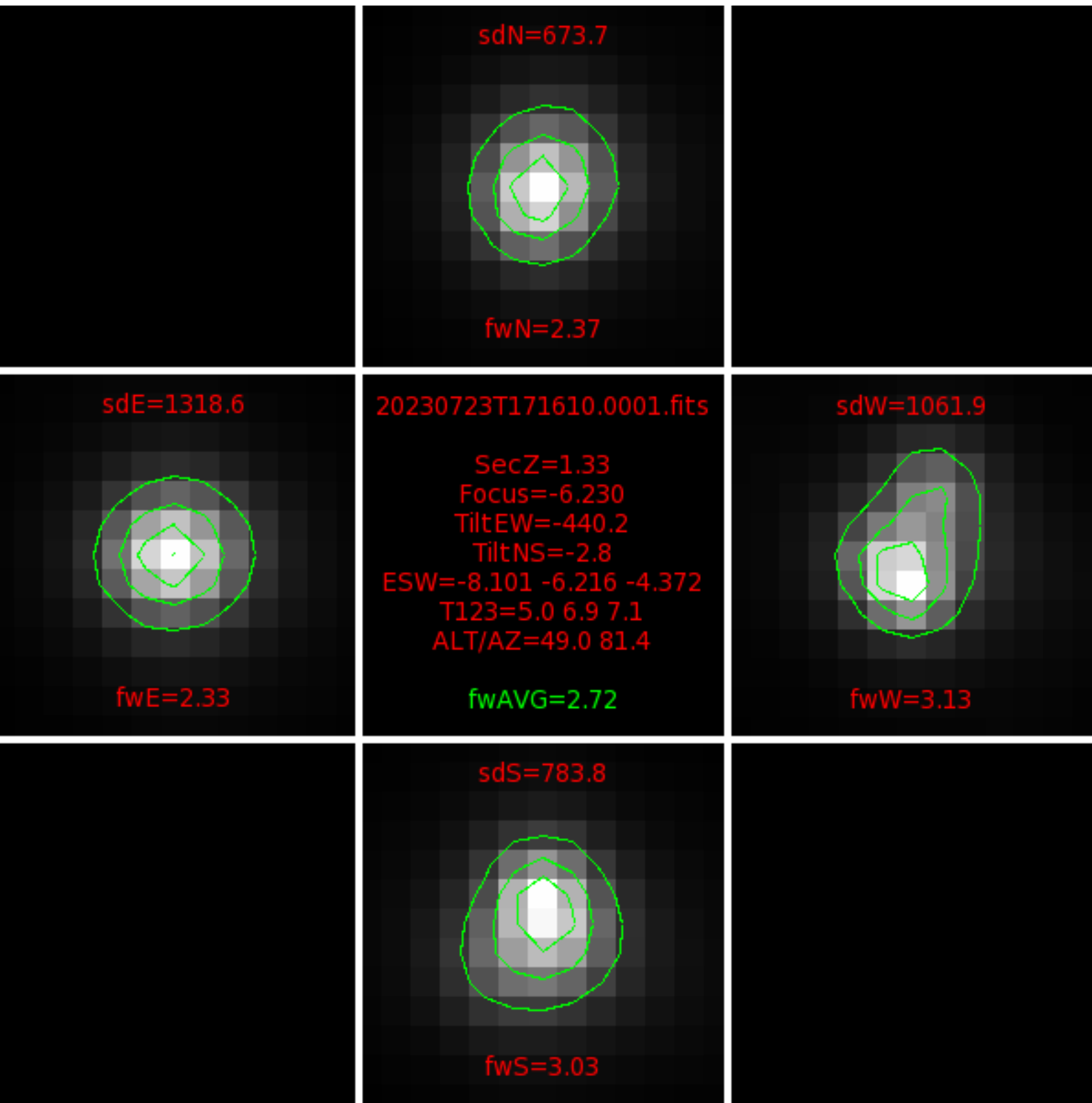
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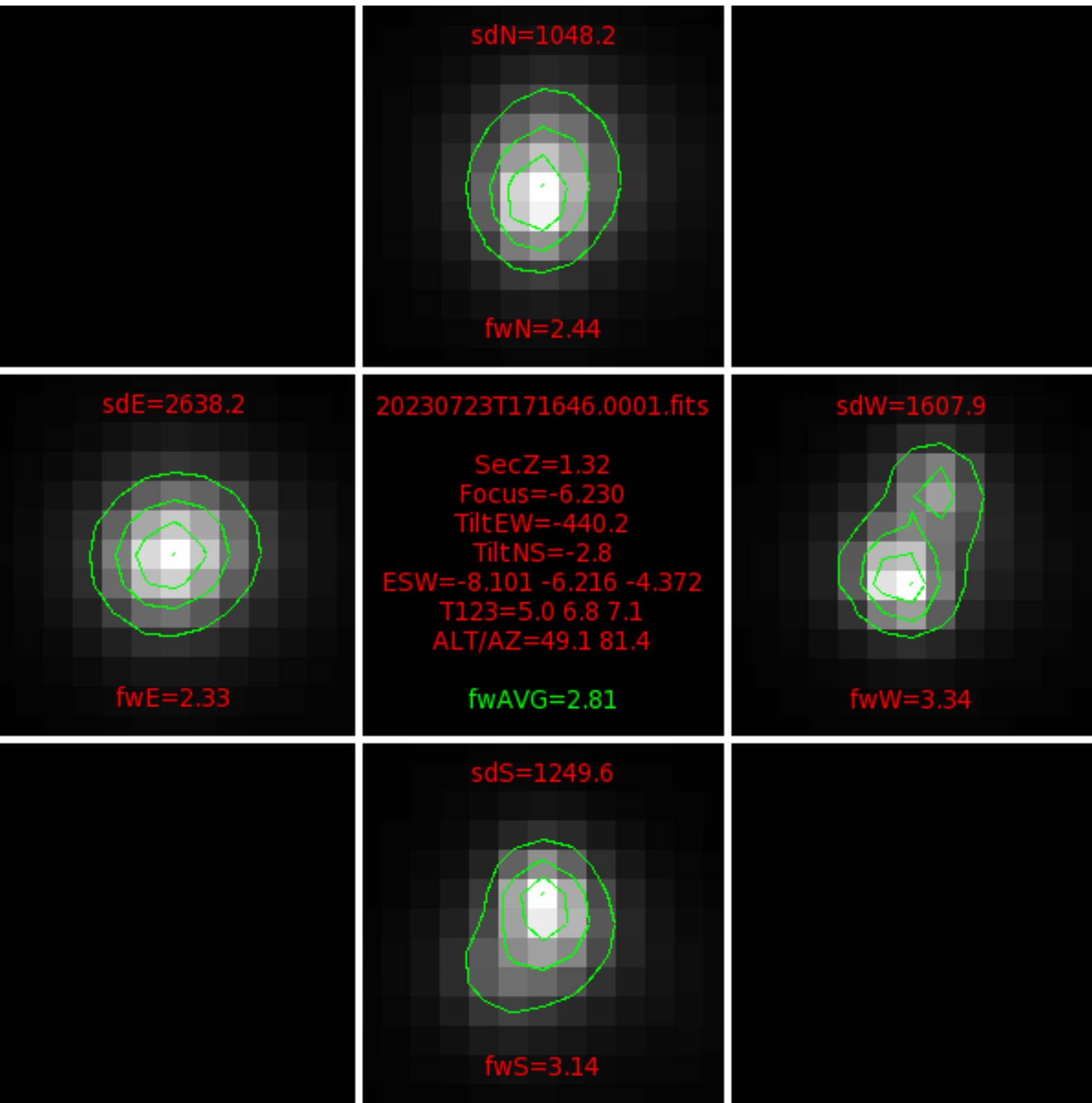
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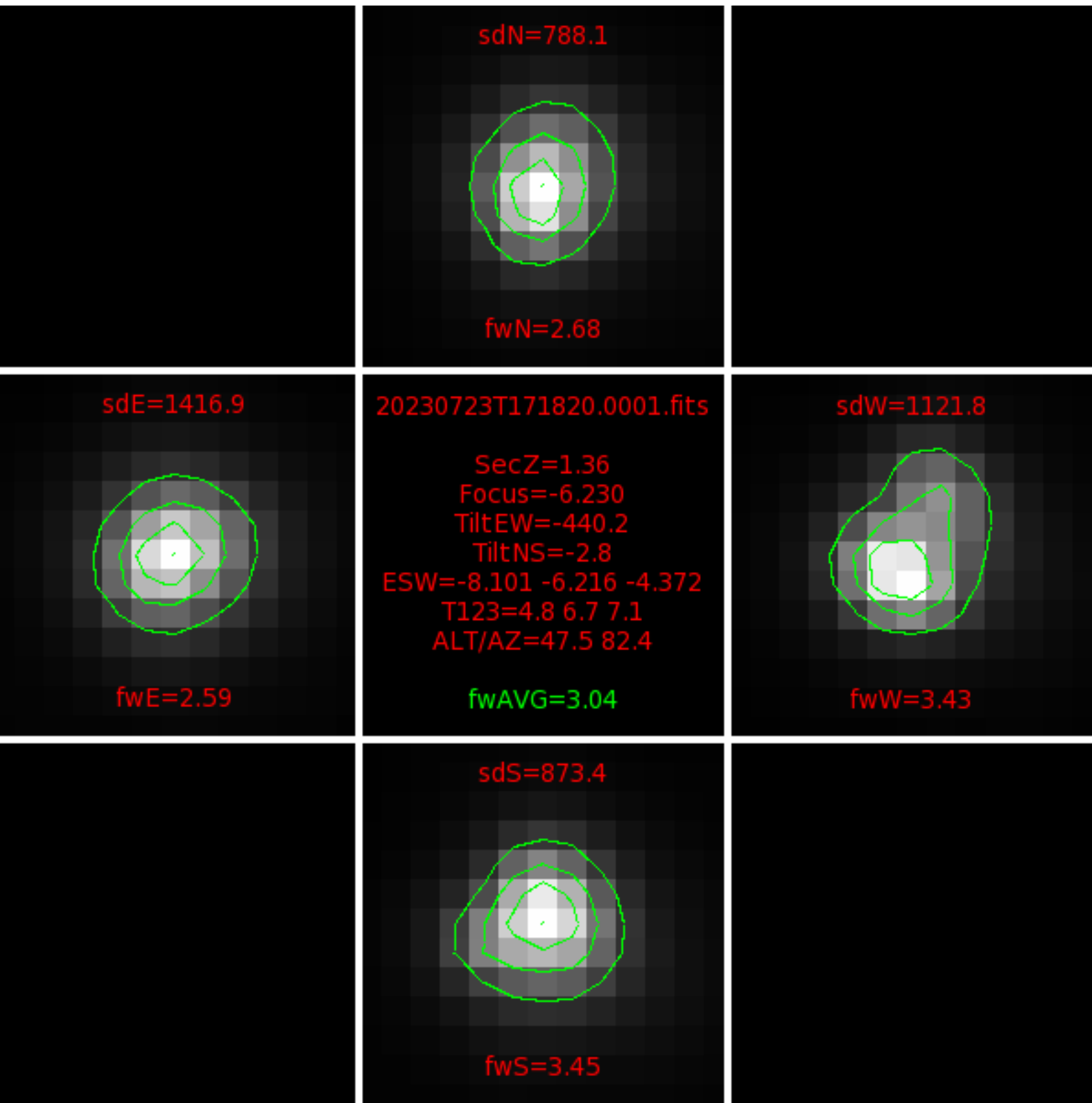
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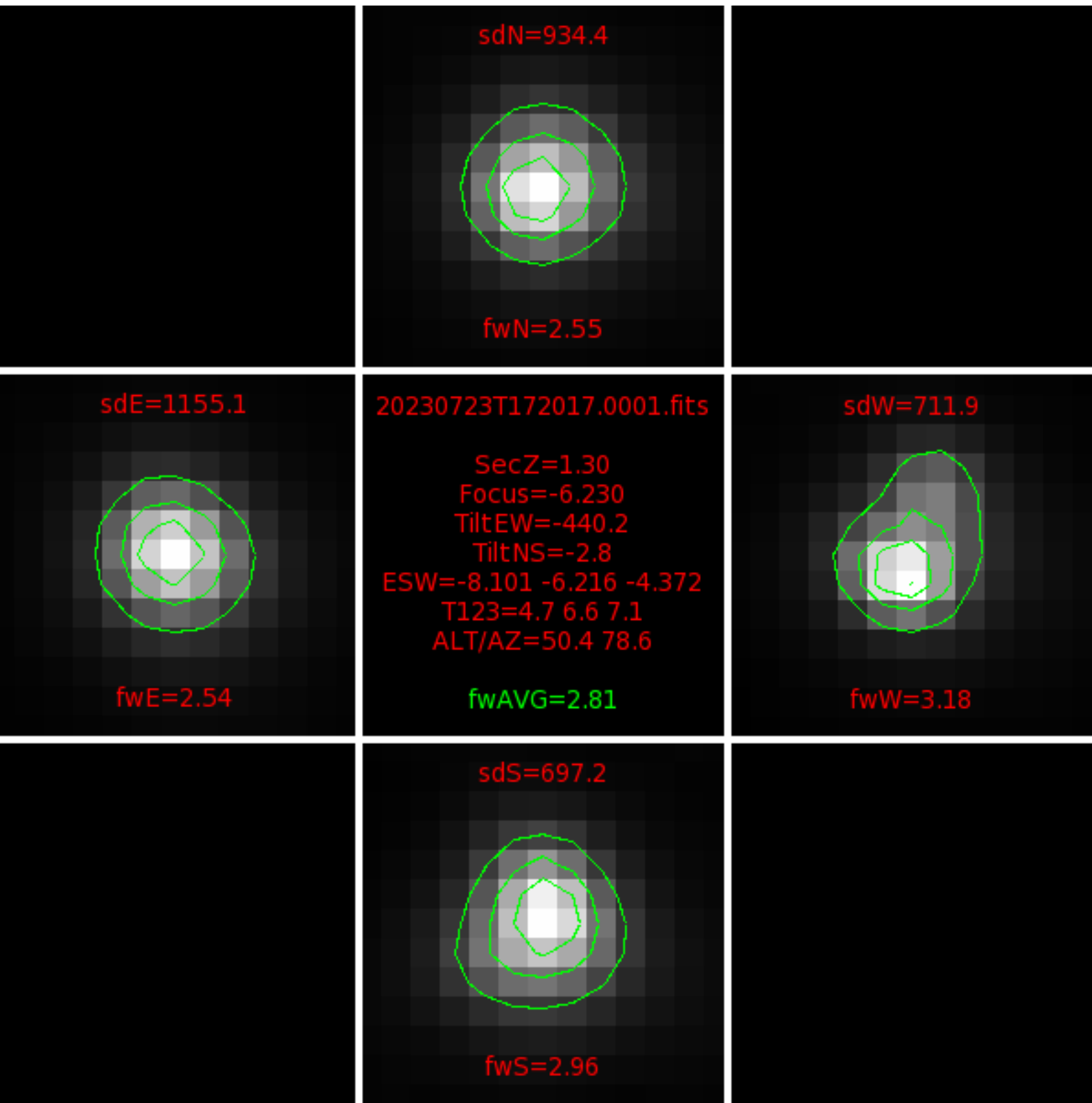
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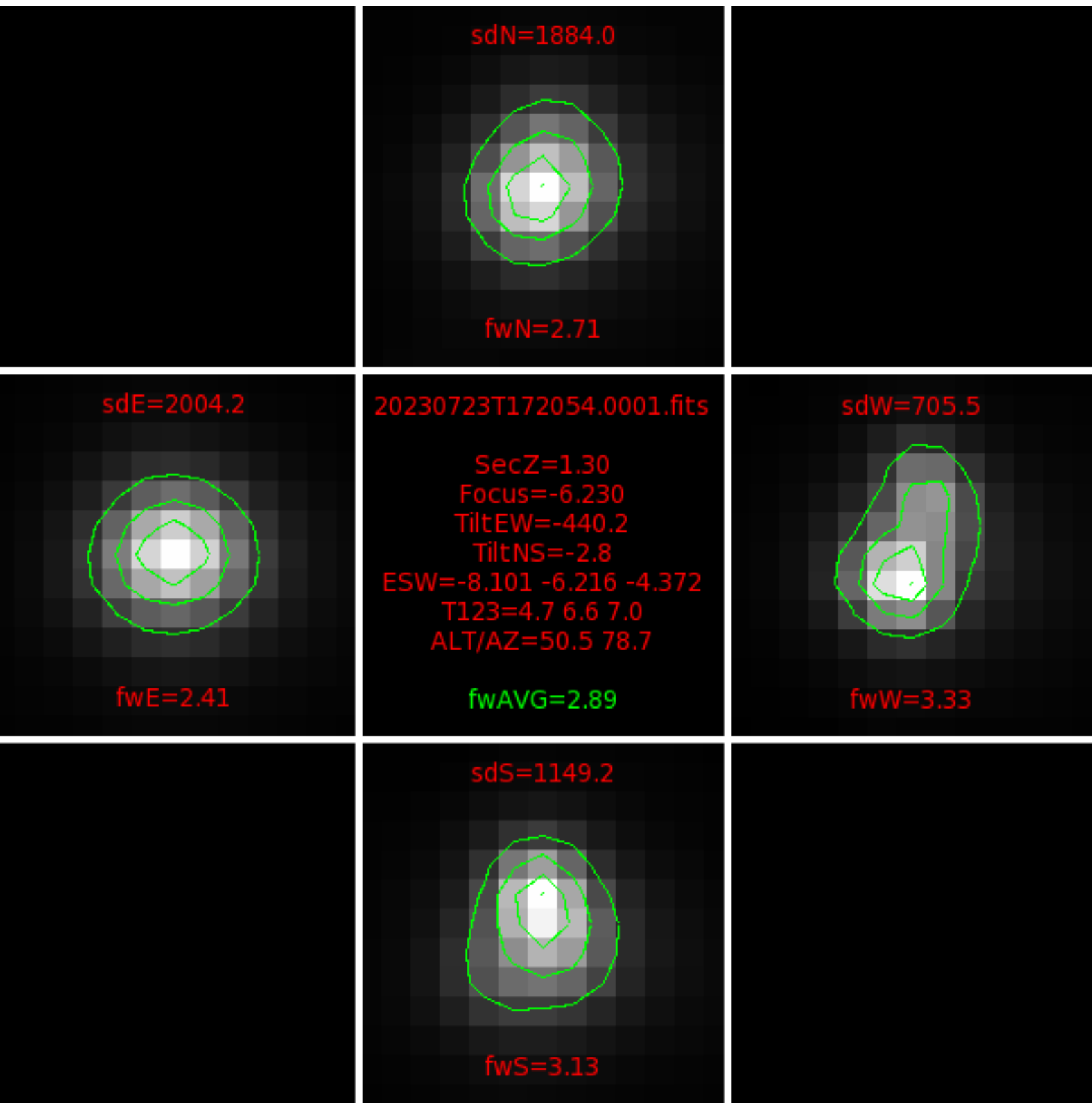
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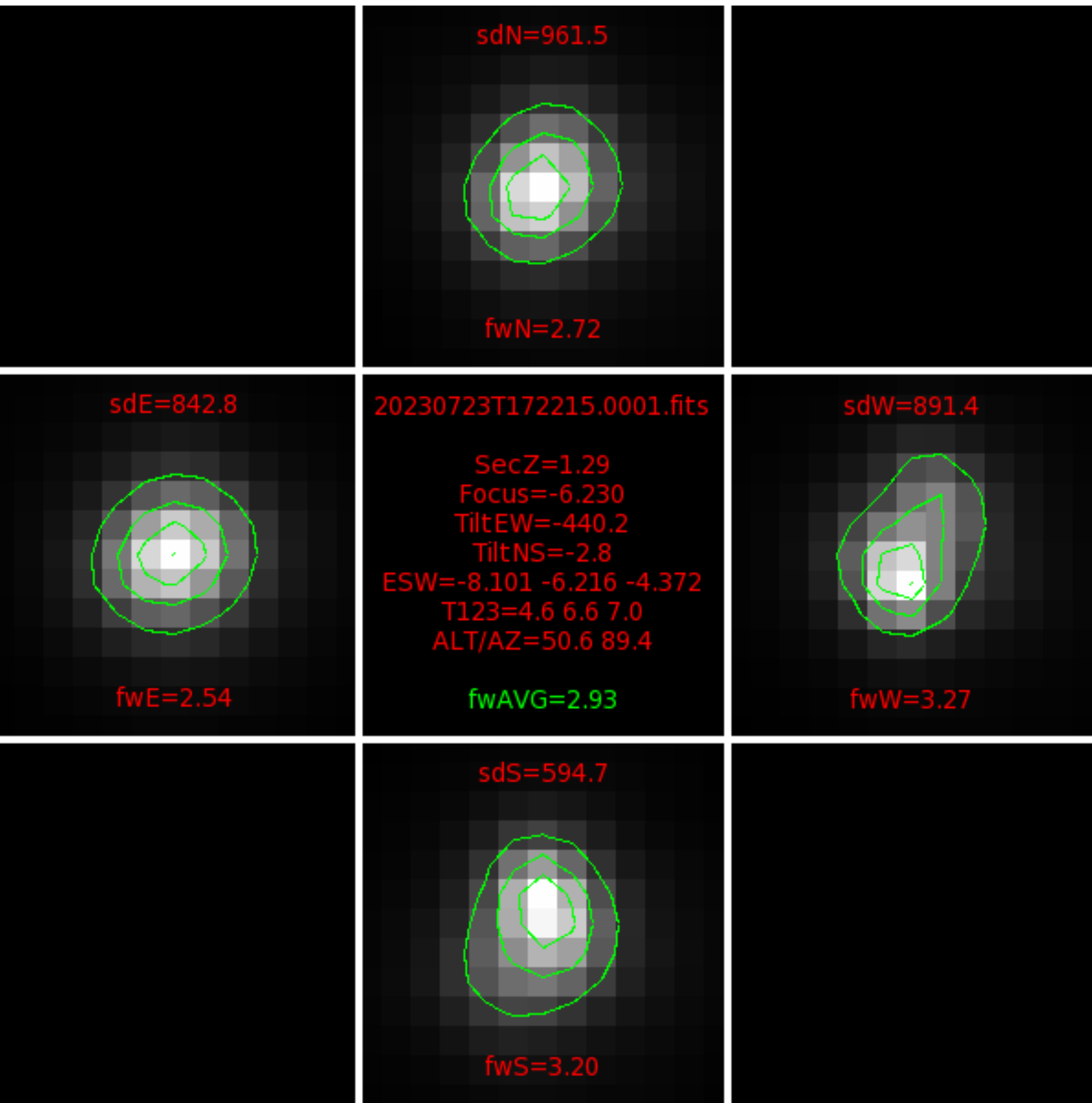


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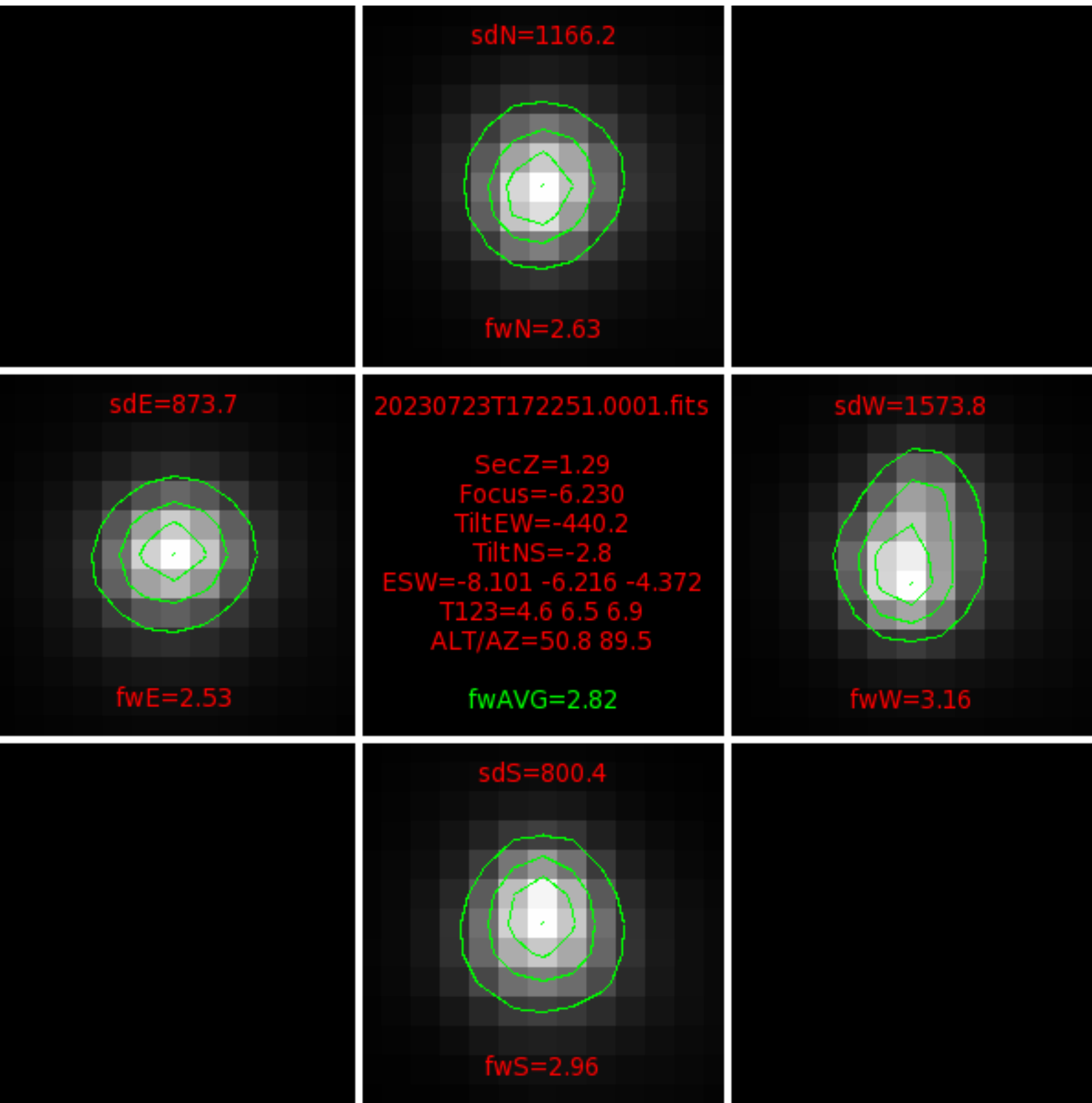


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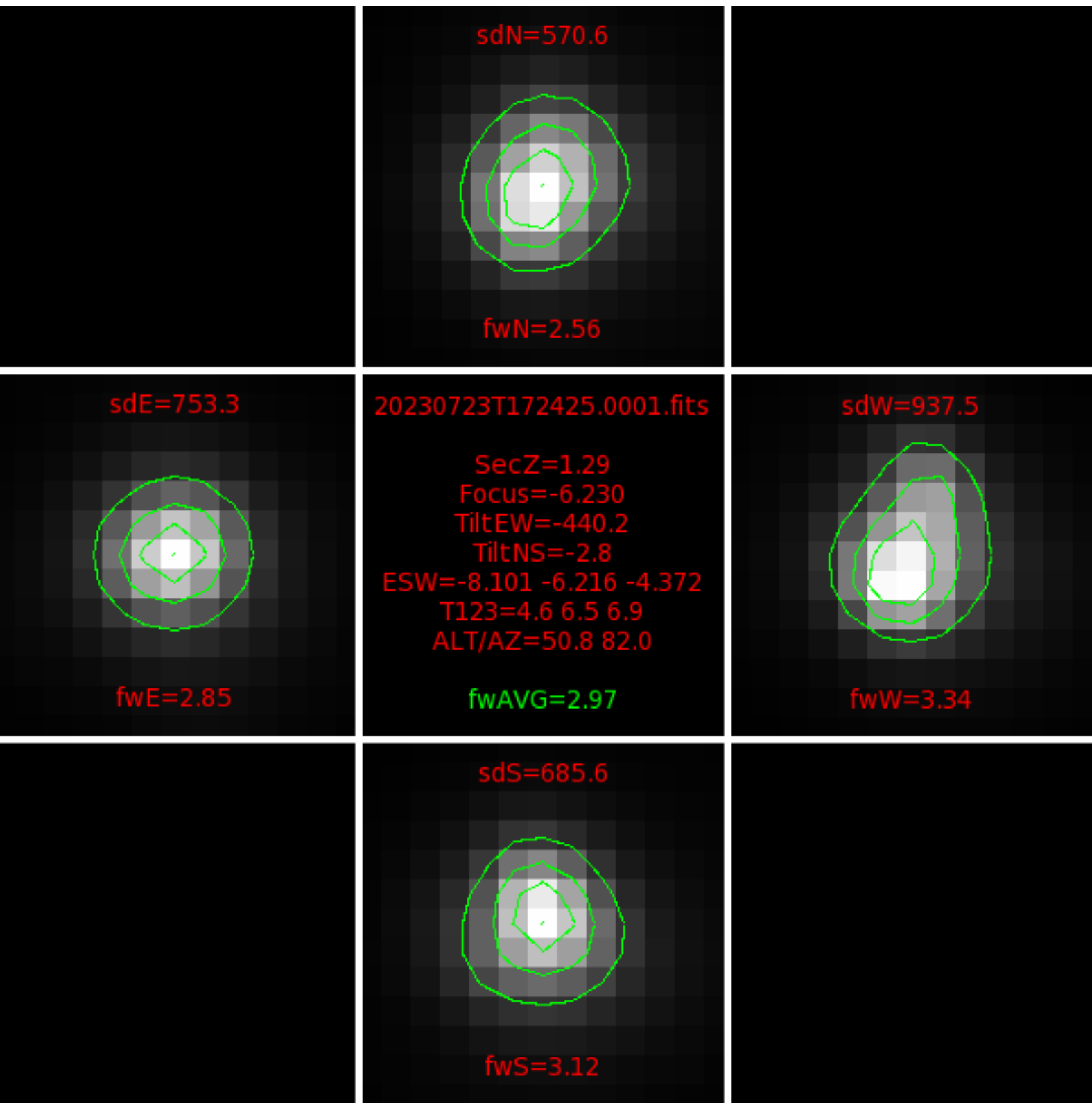




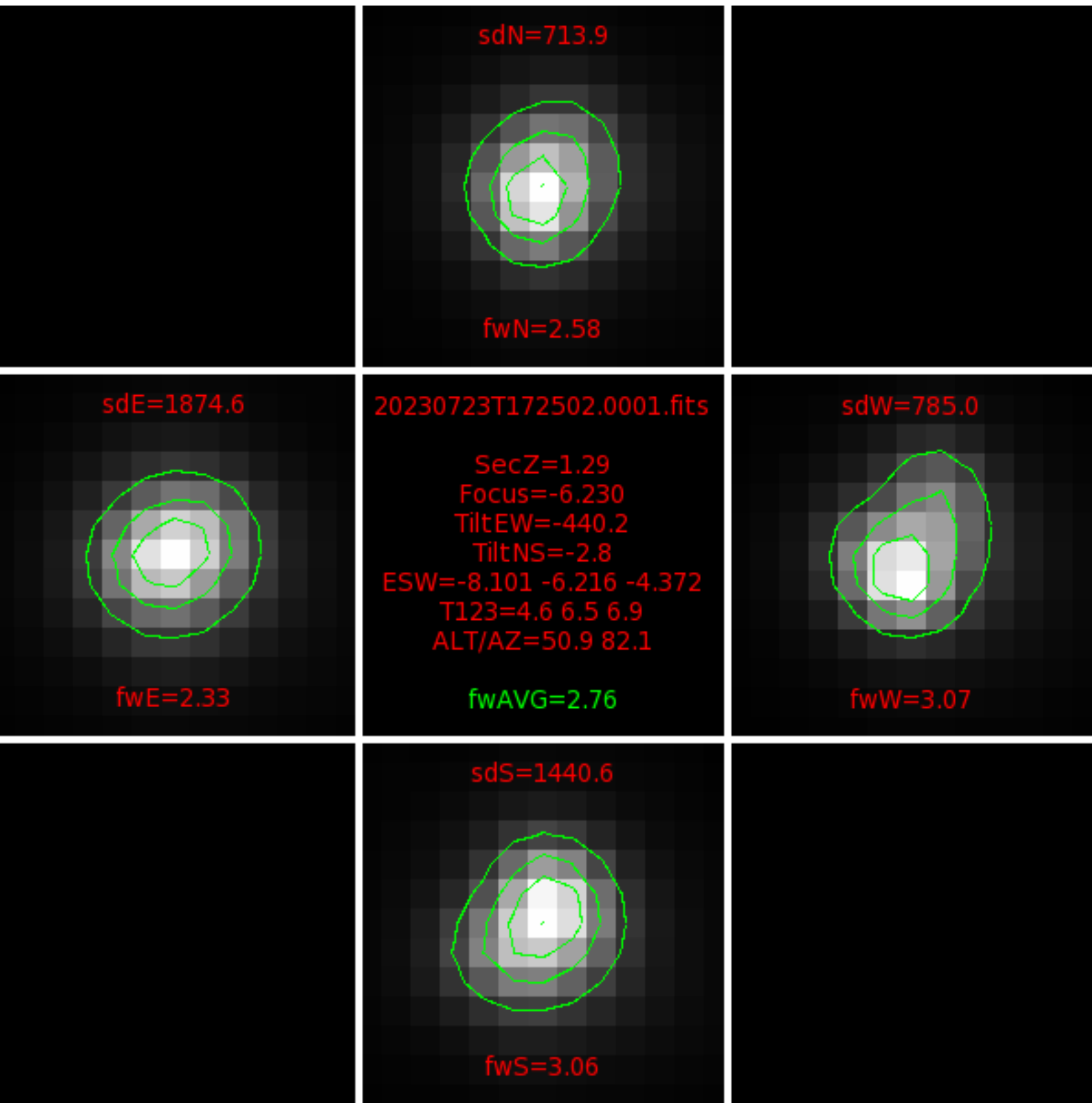
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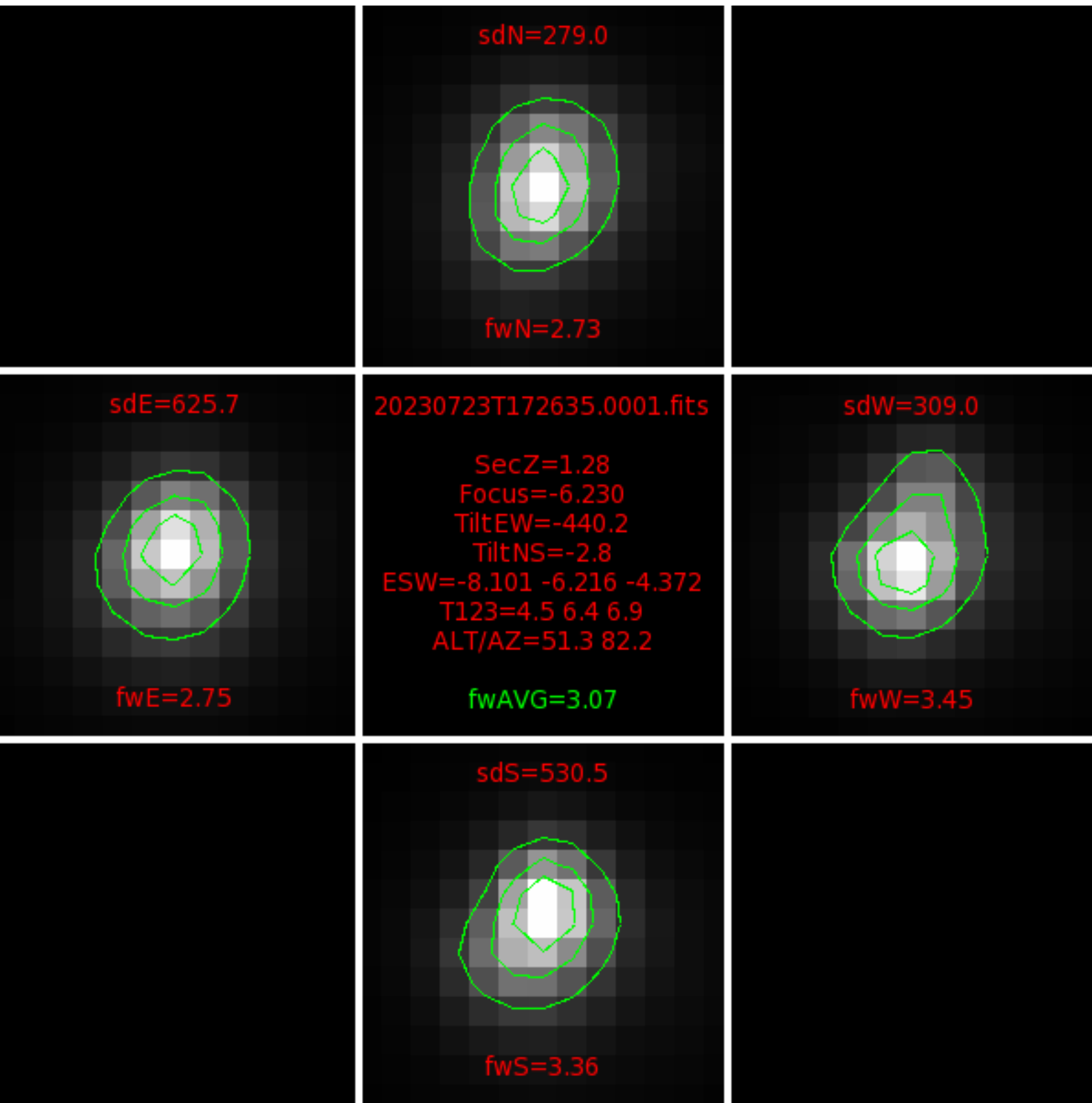
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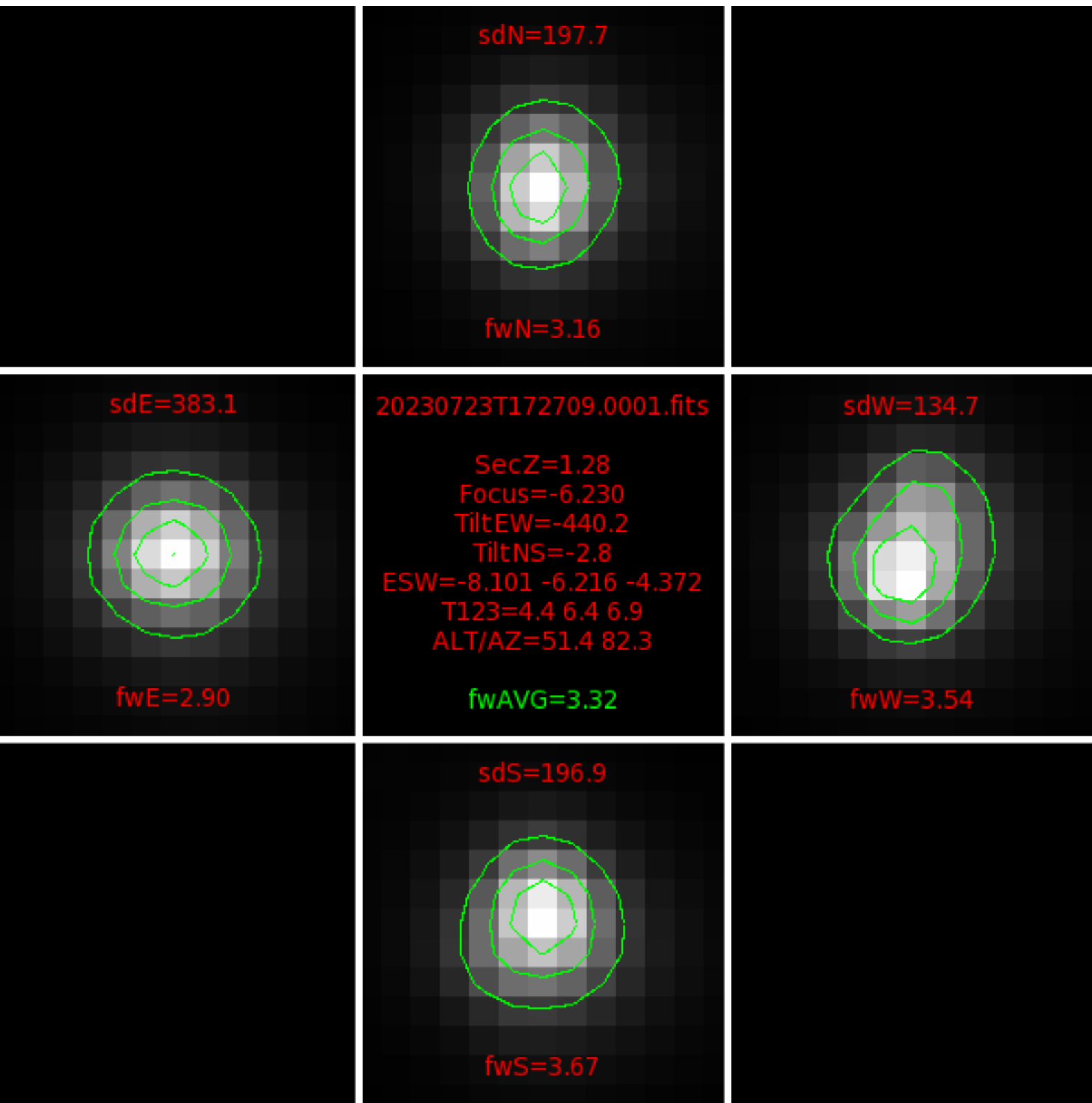
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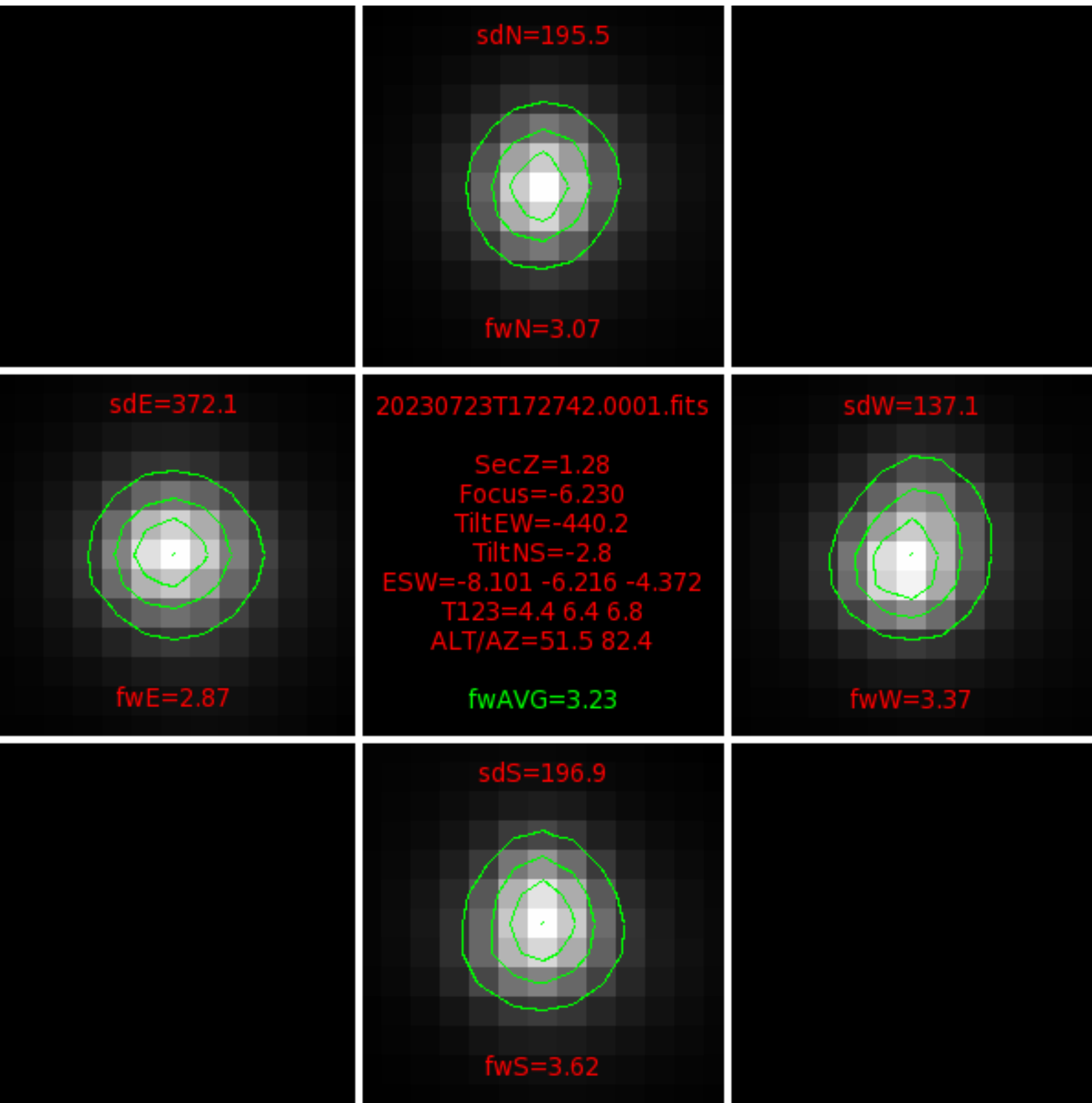
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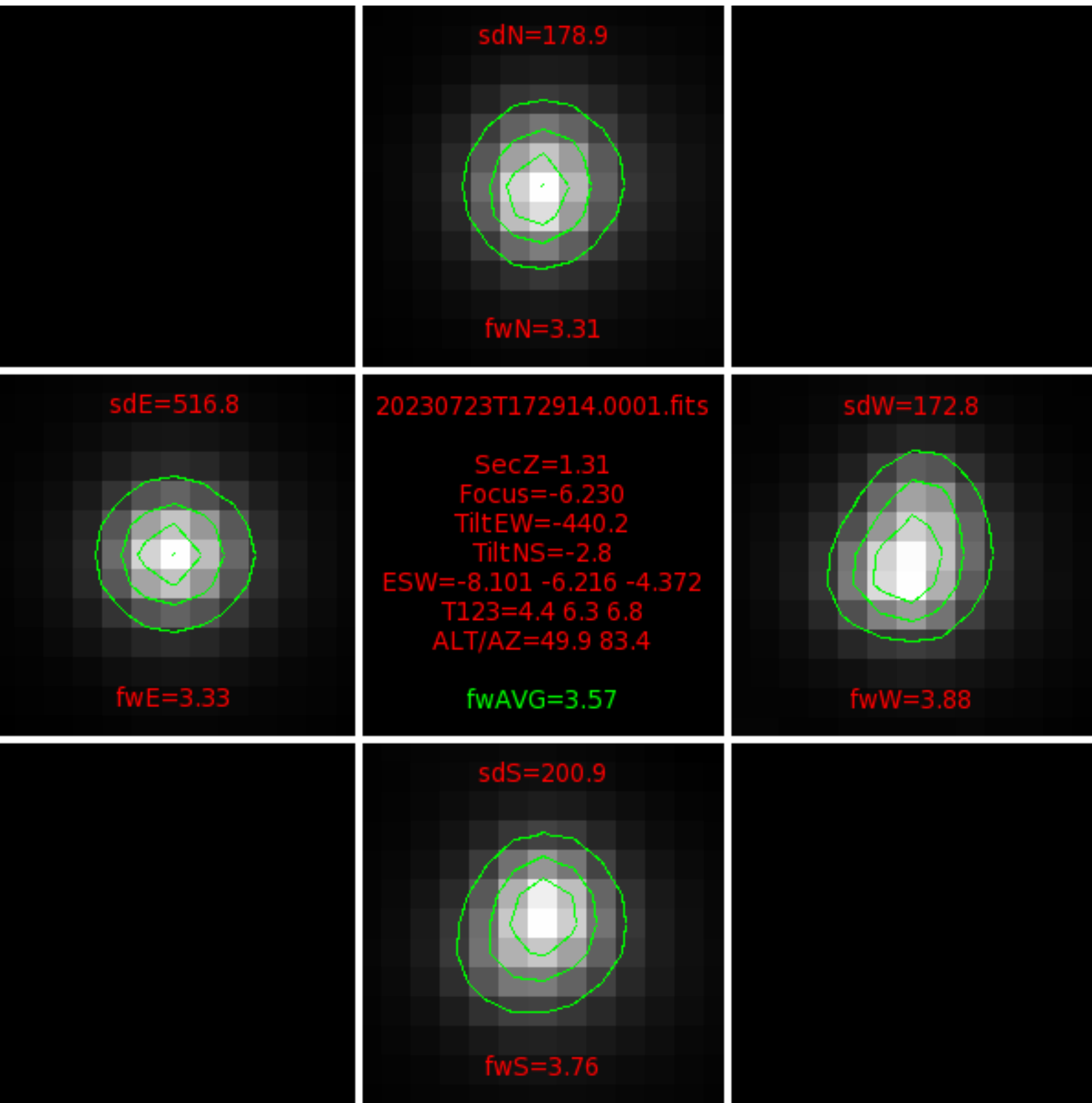
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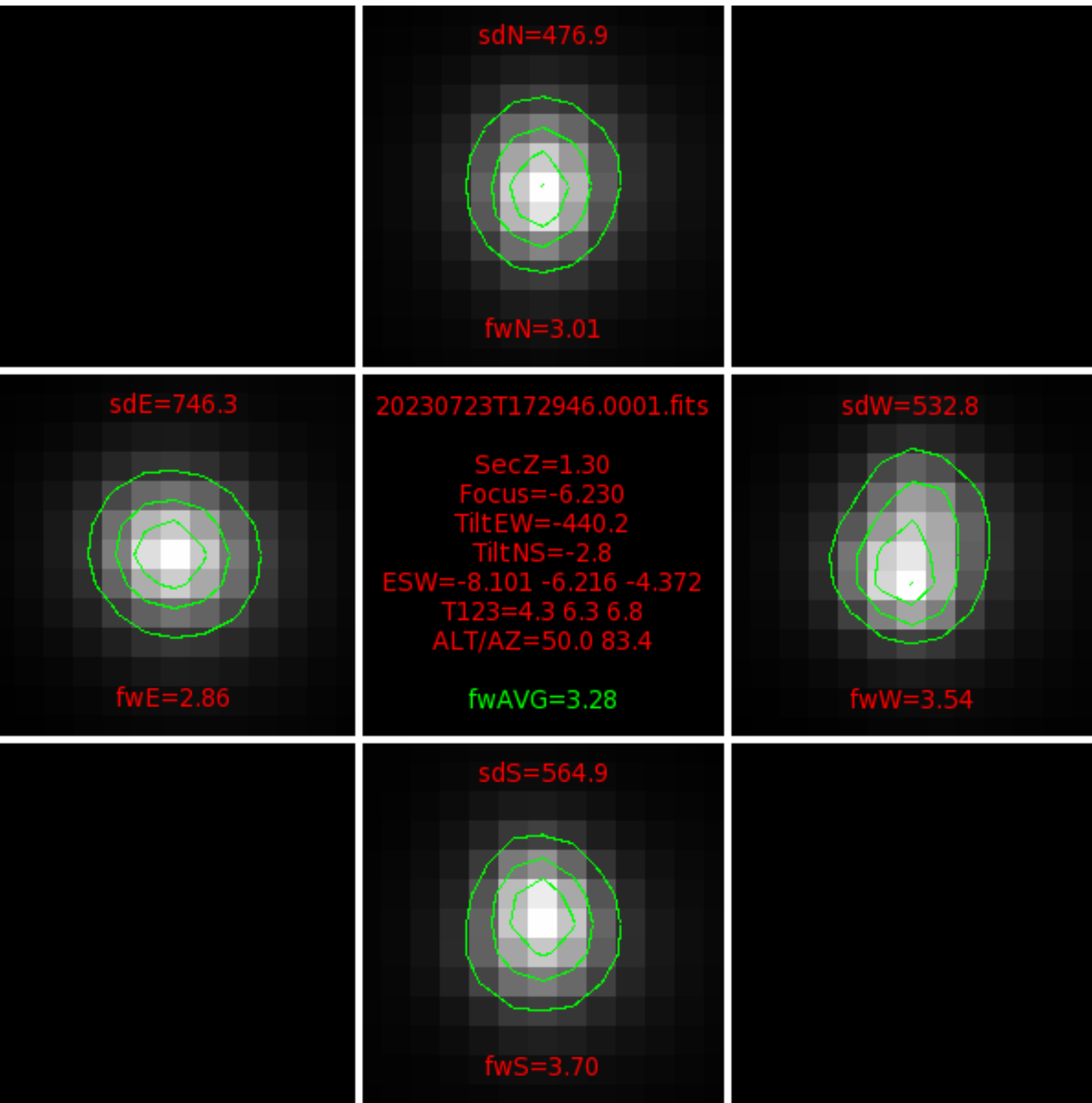


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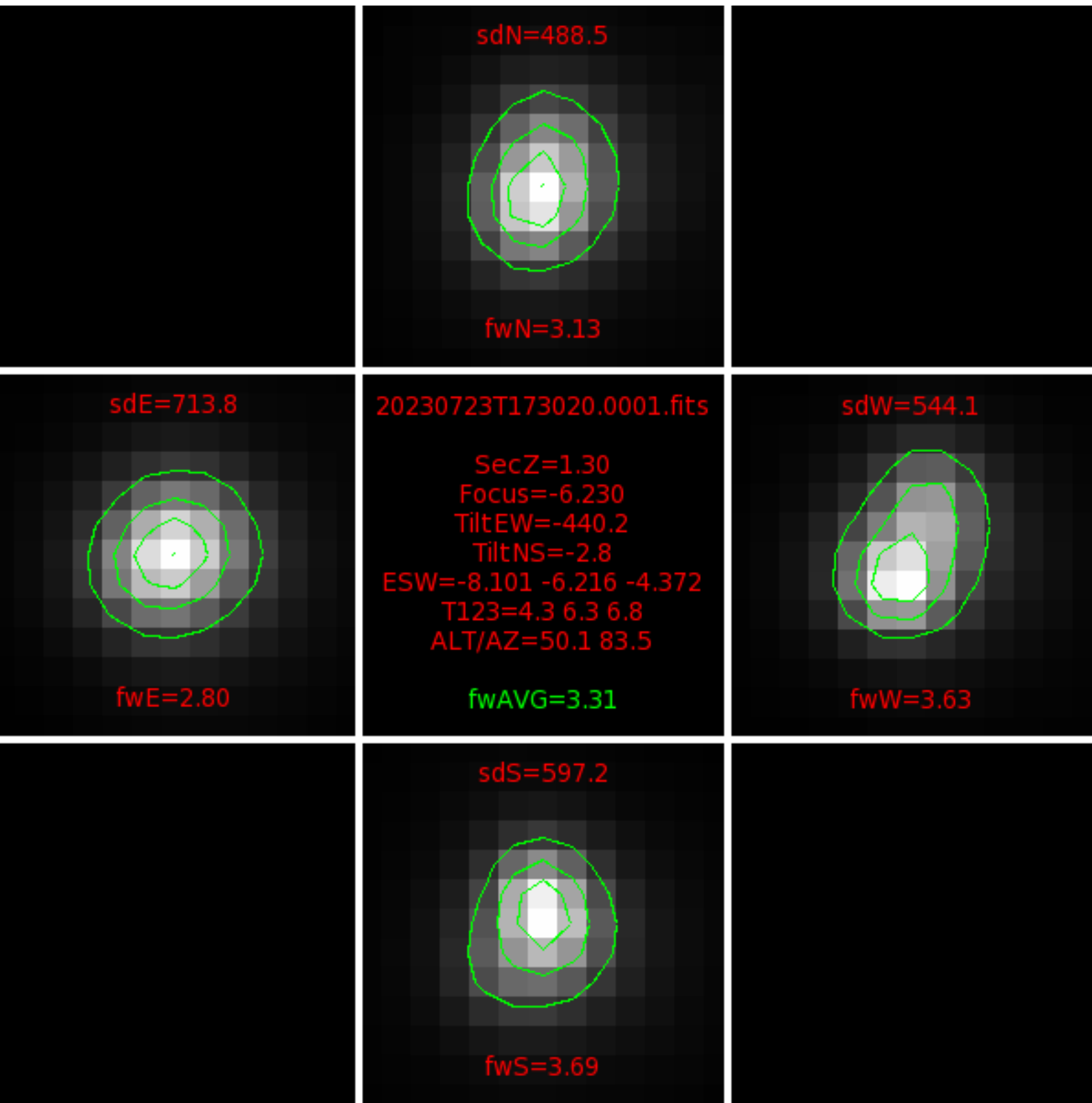


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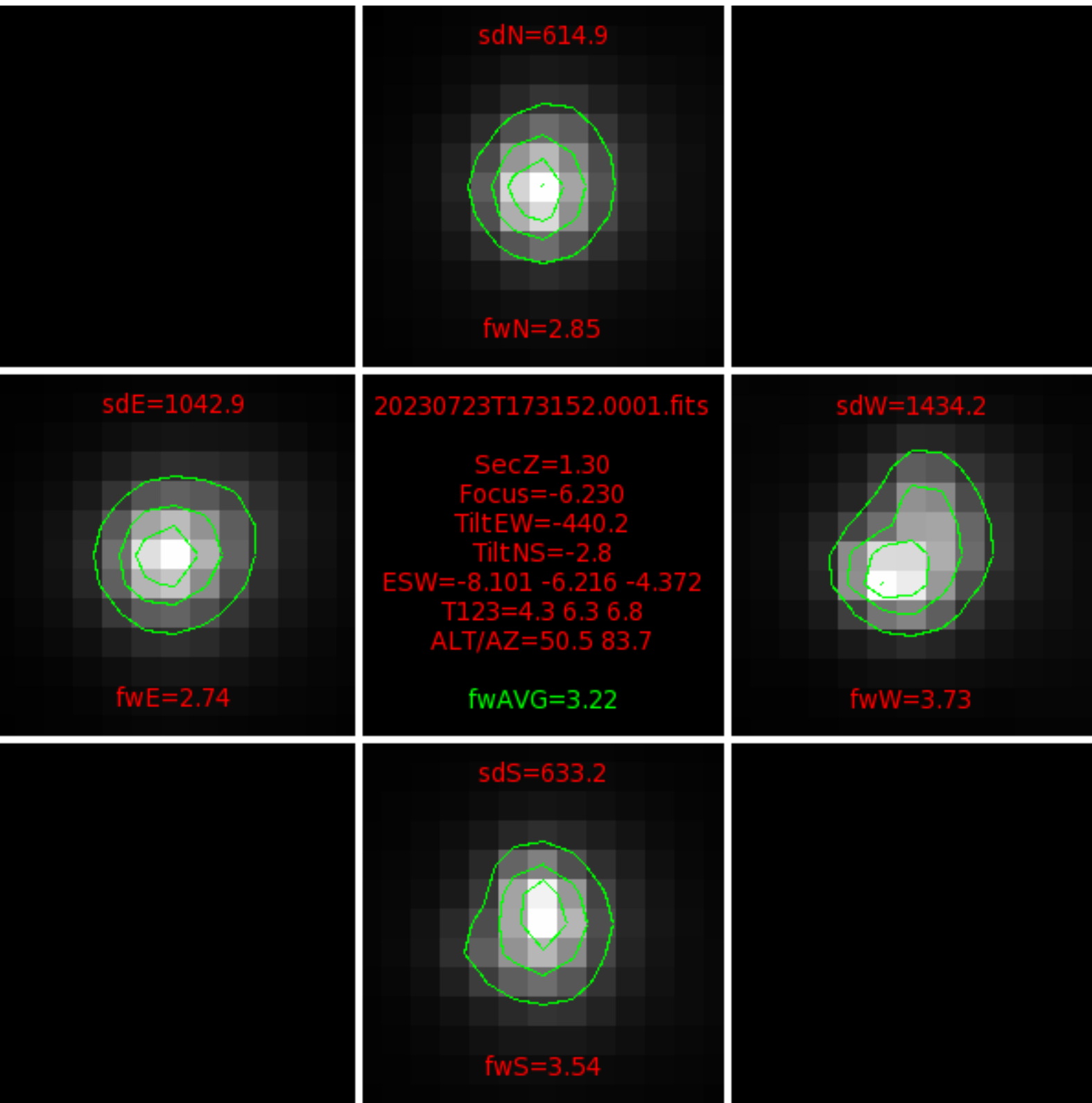




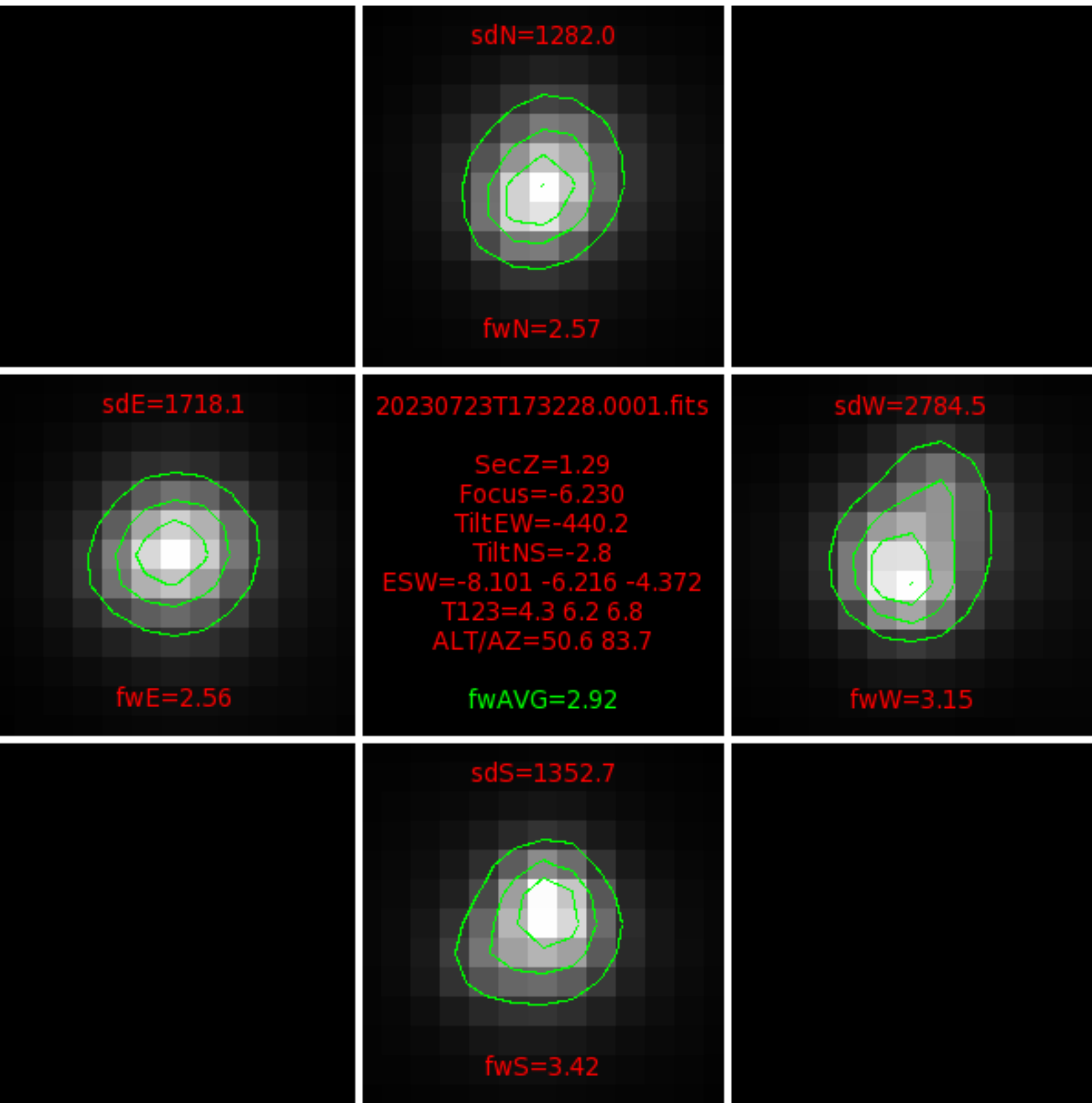
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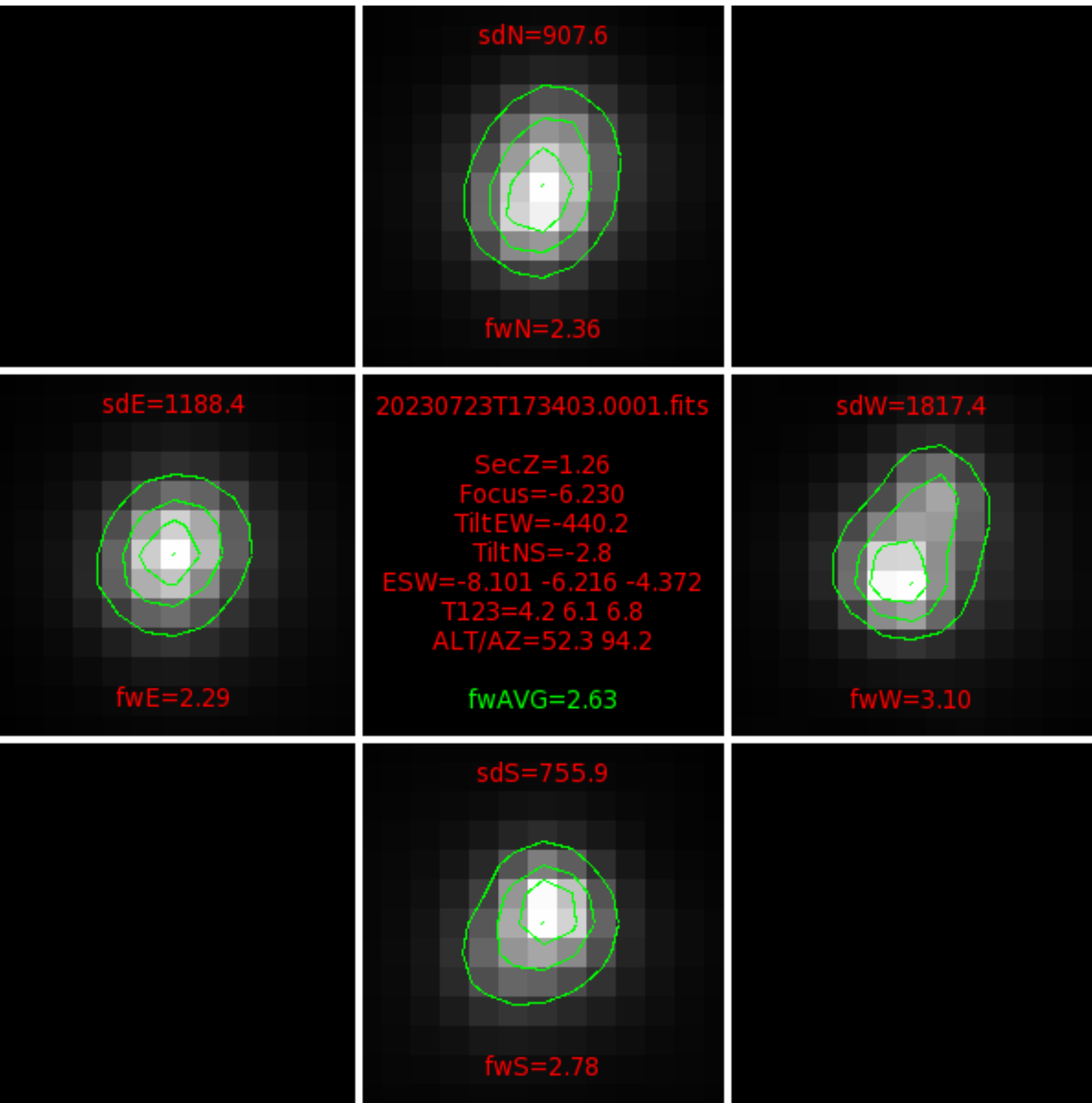
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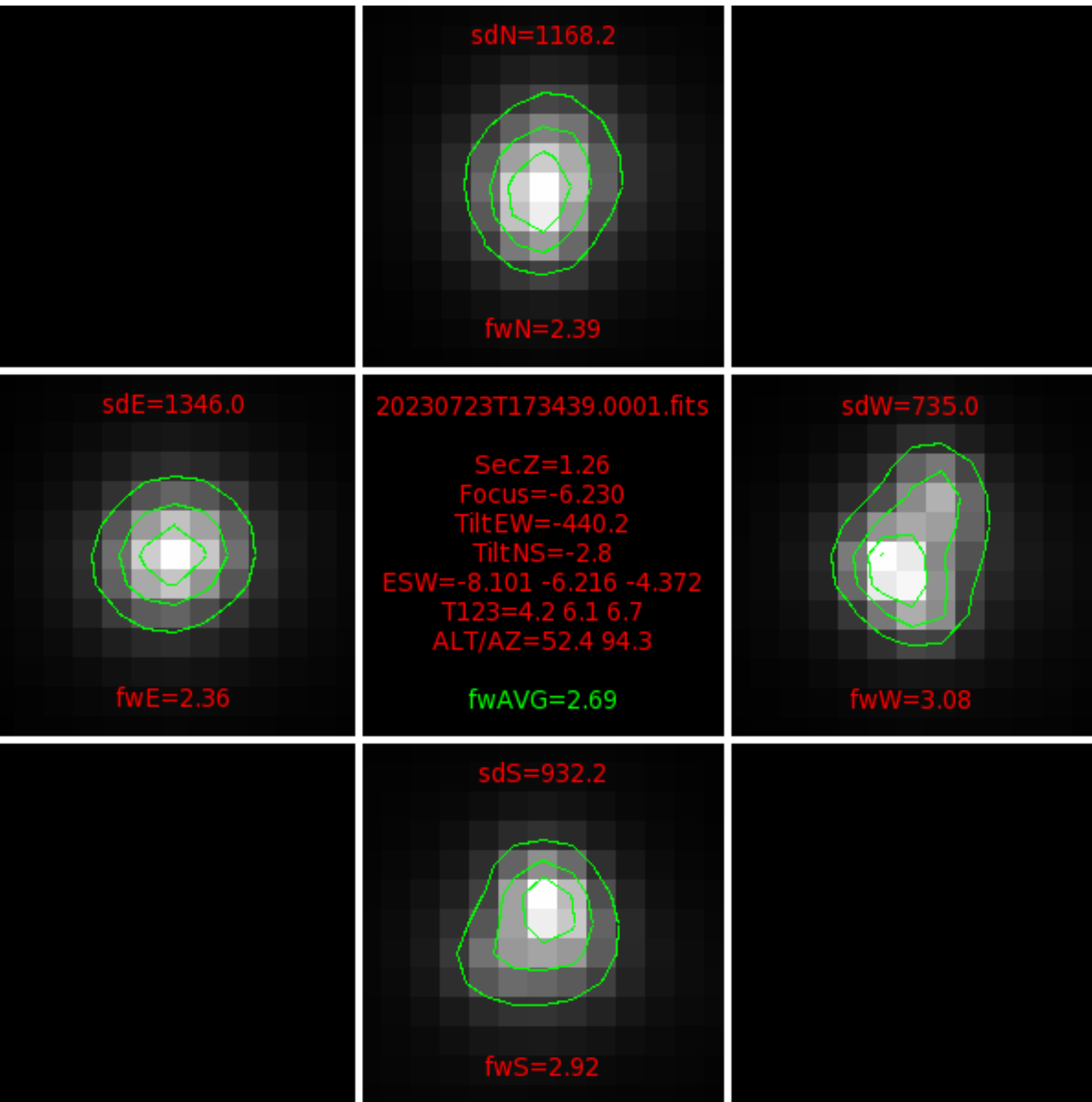
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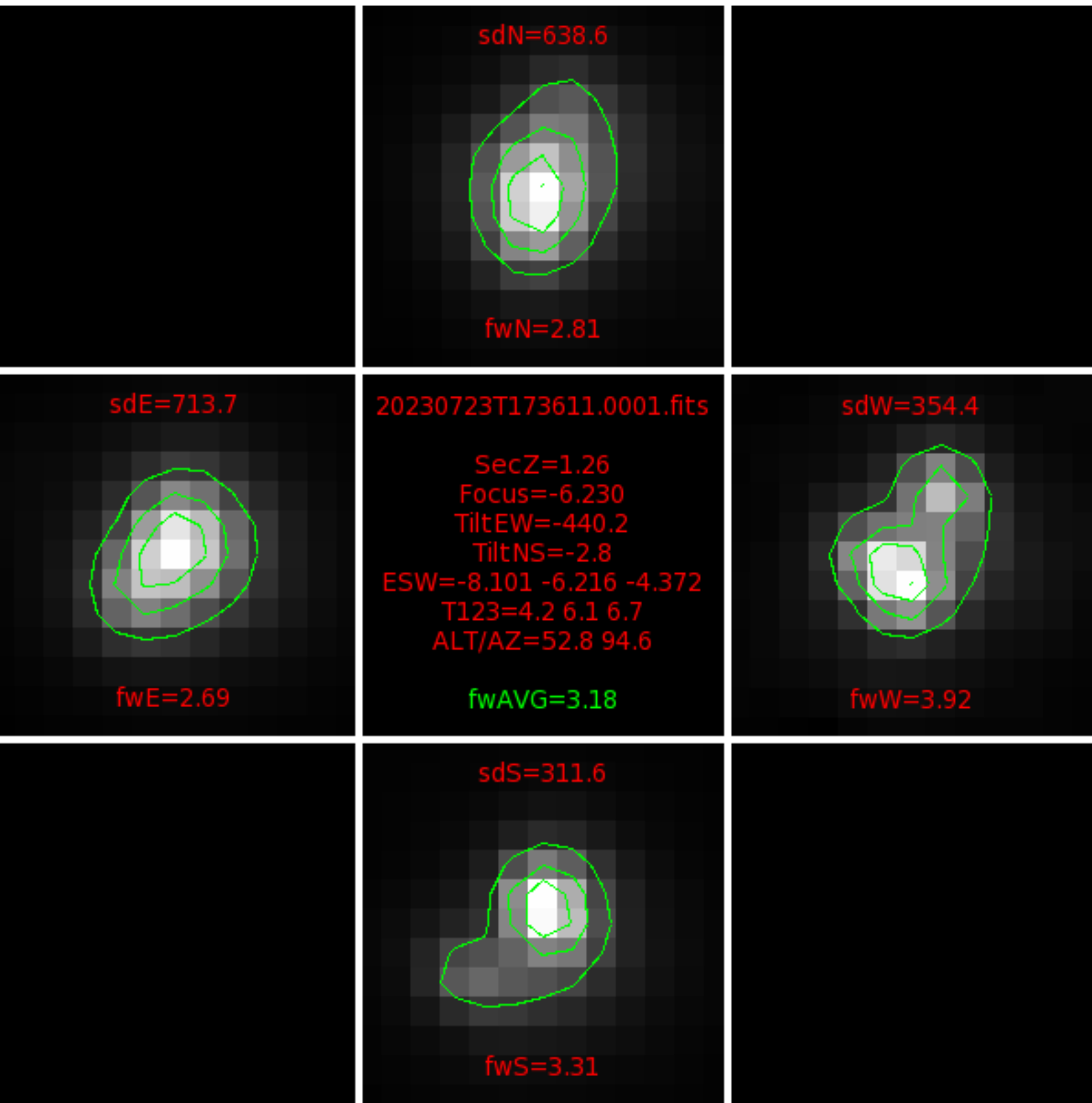
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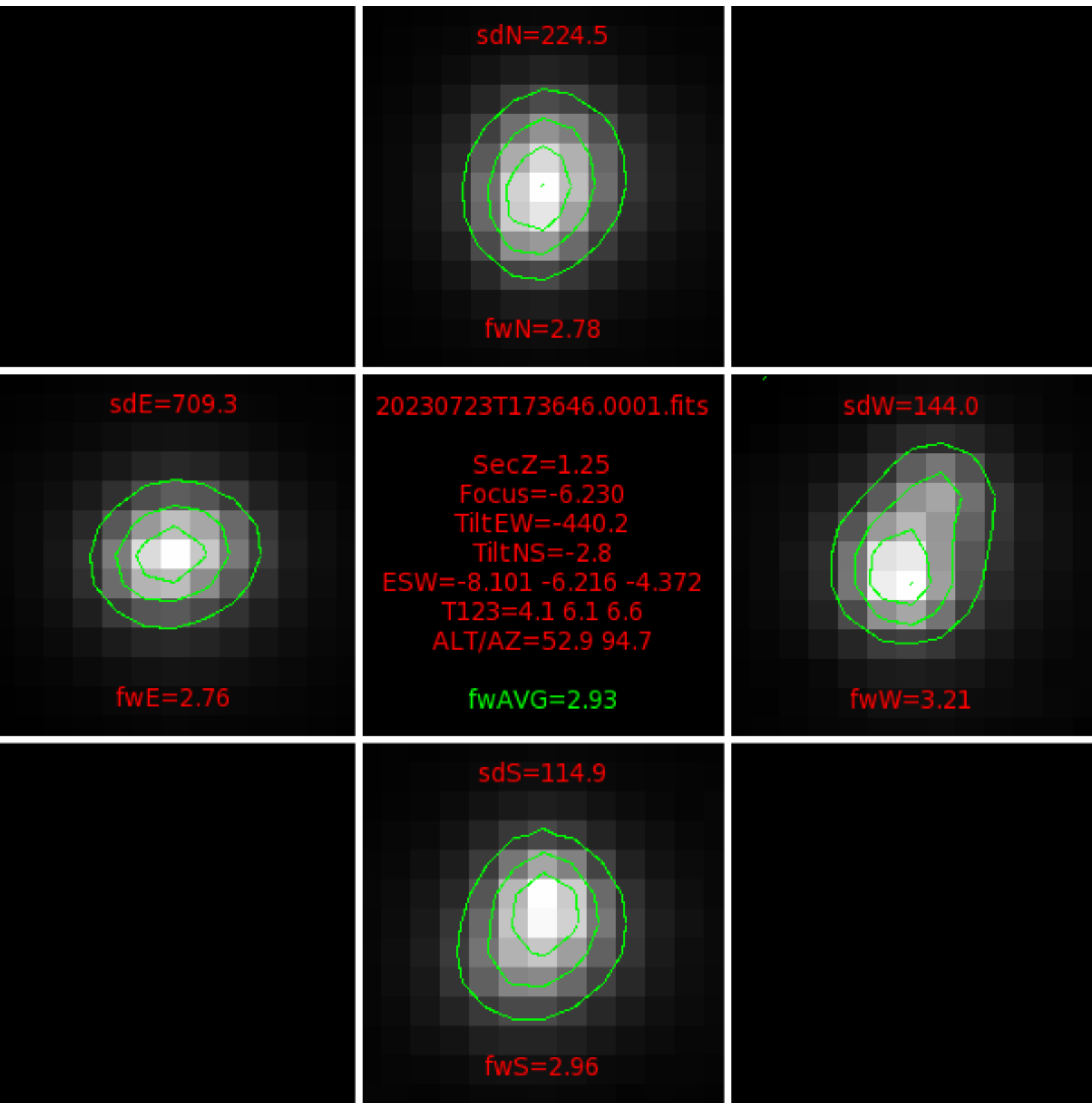
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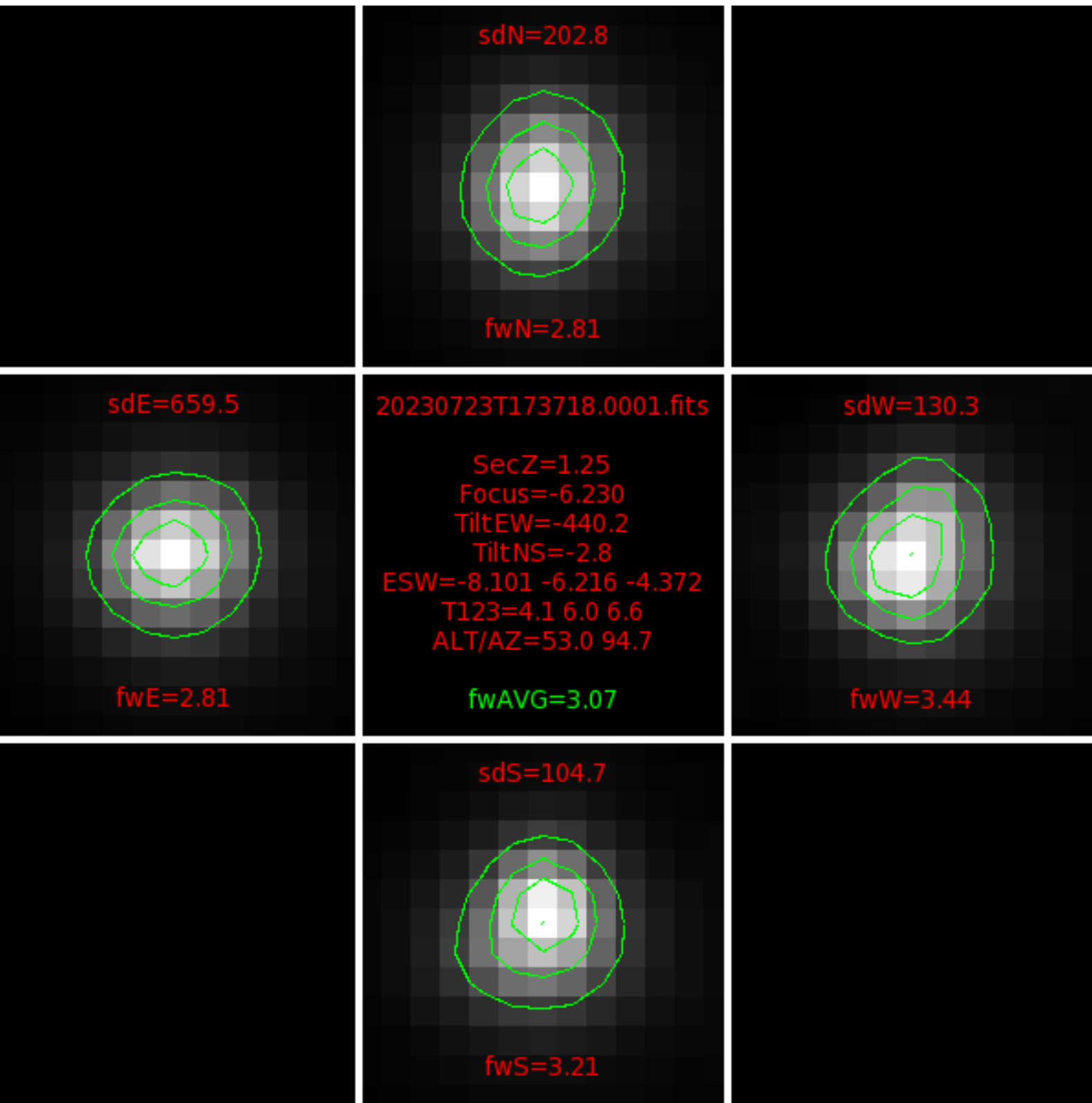
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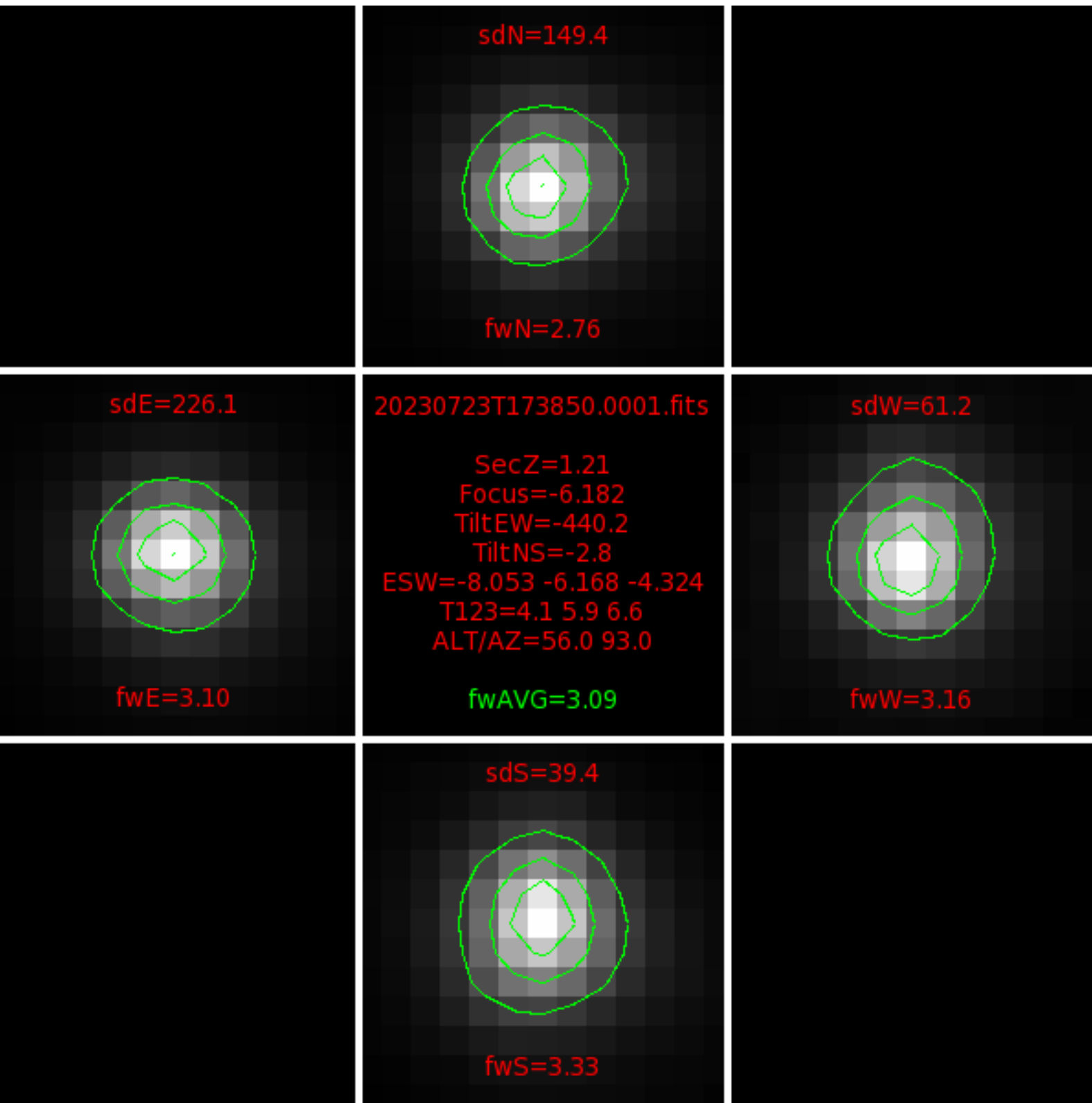
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20230723T173920.0001.fits

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

0

0

0

0

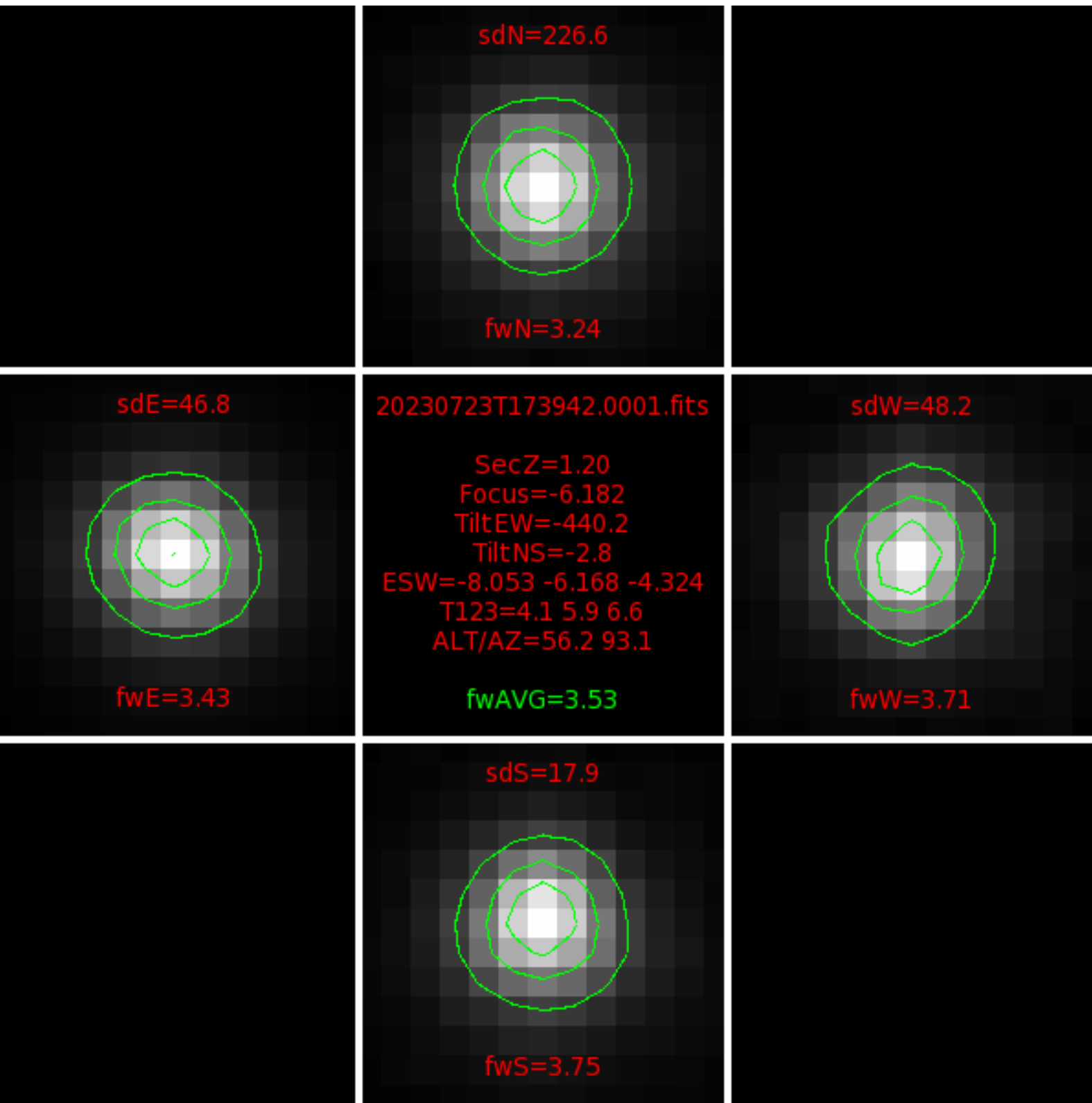
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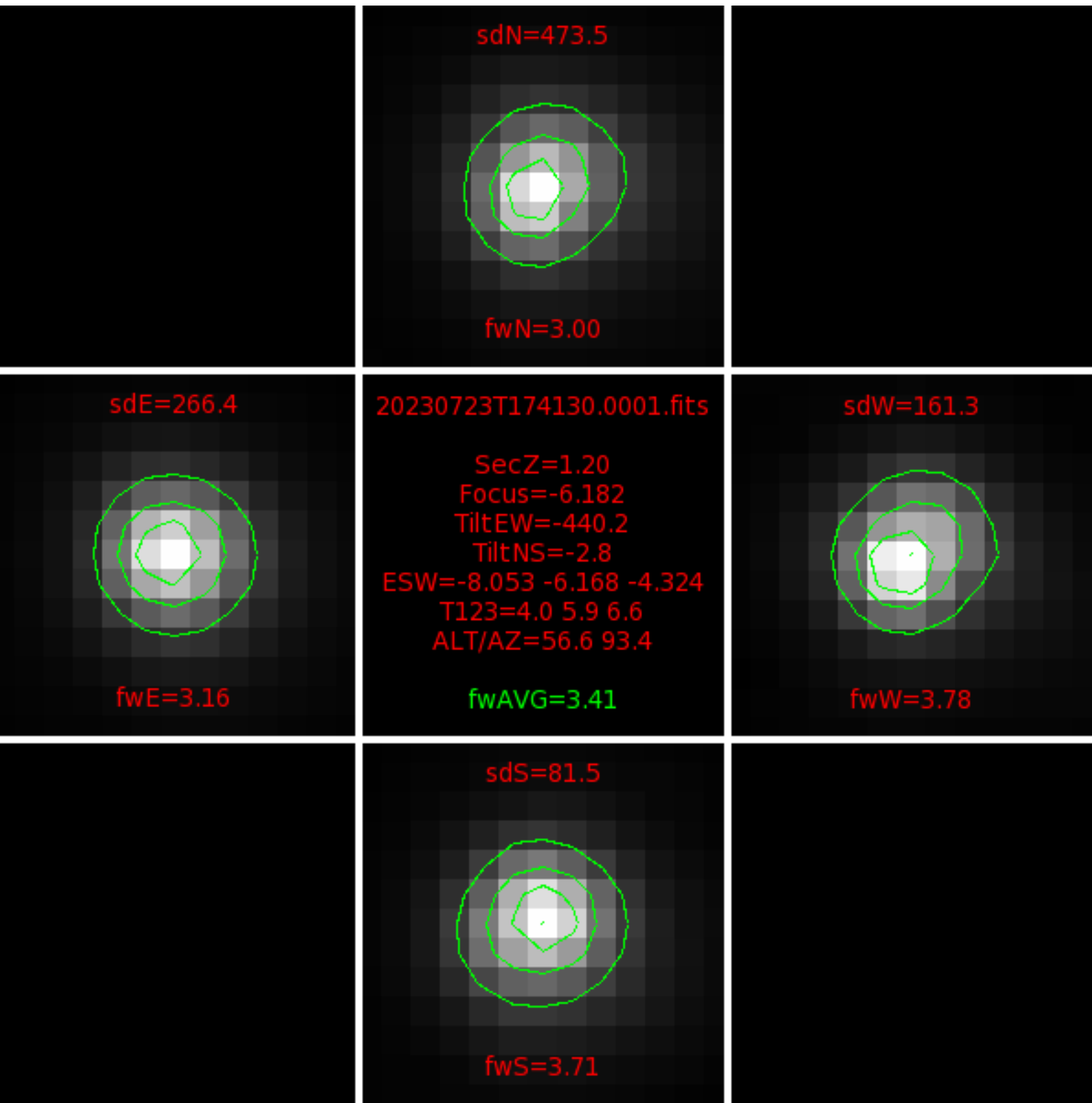
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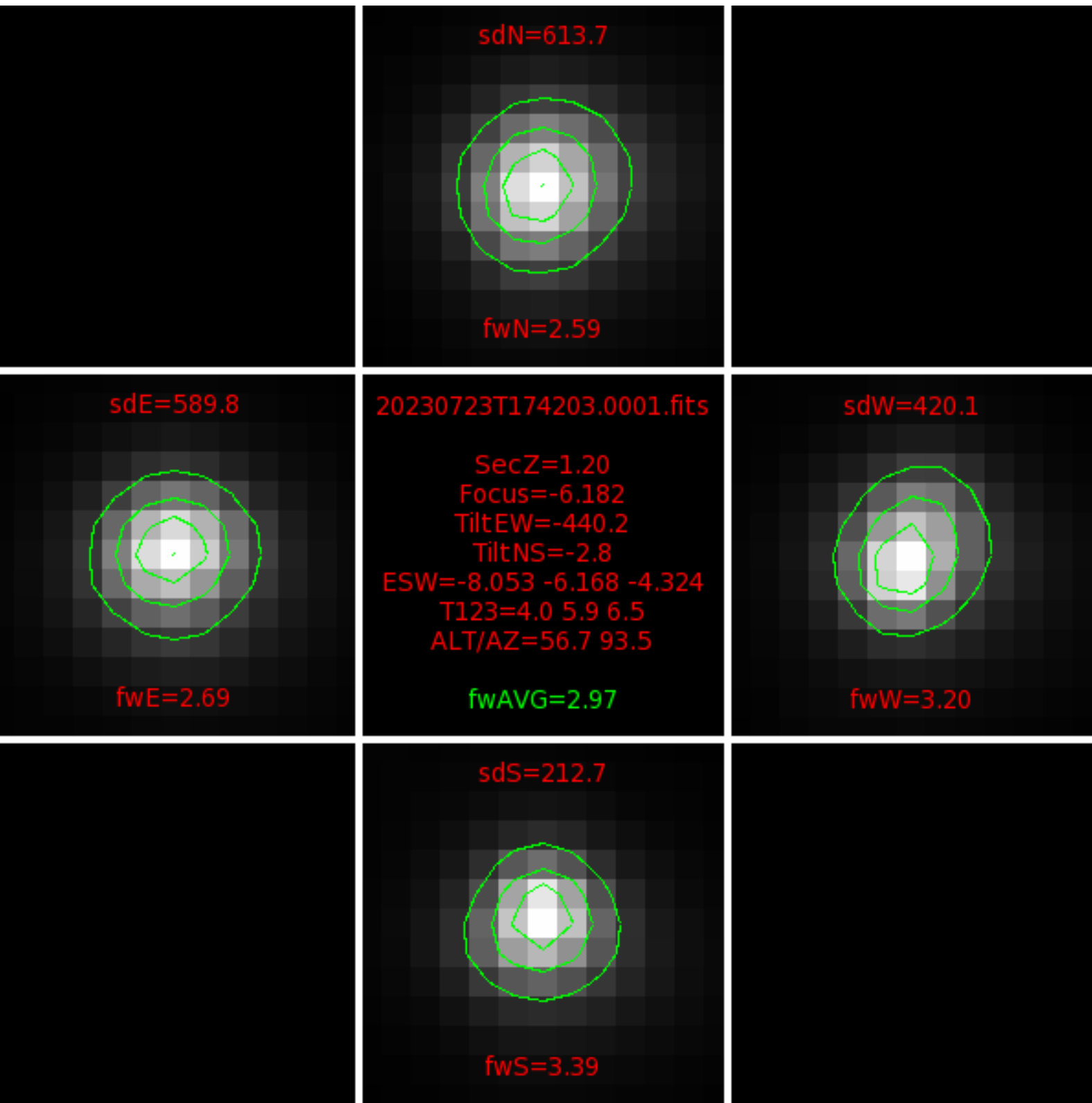
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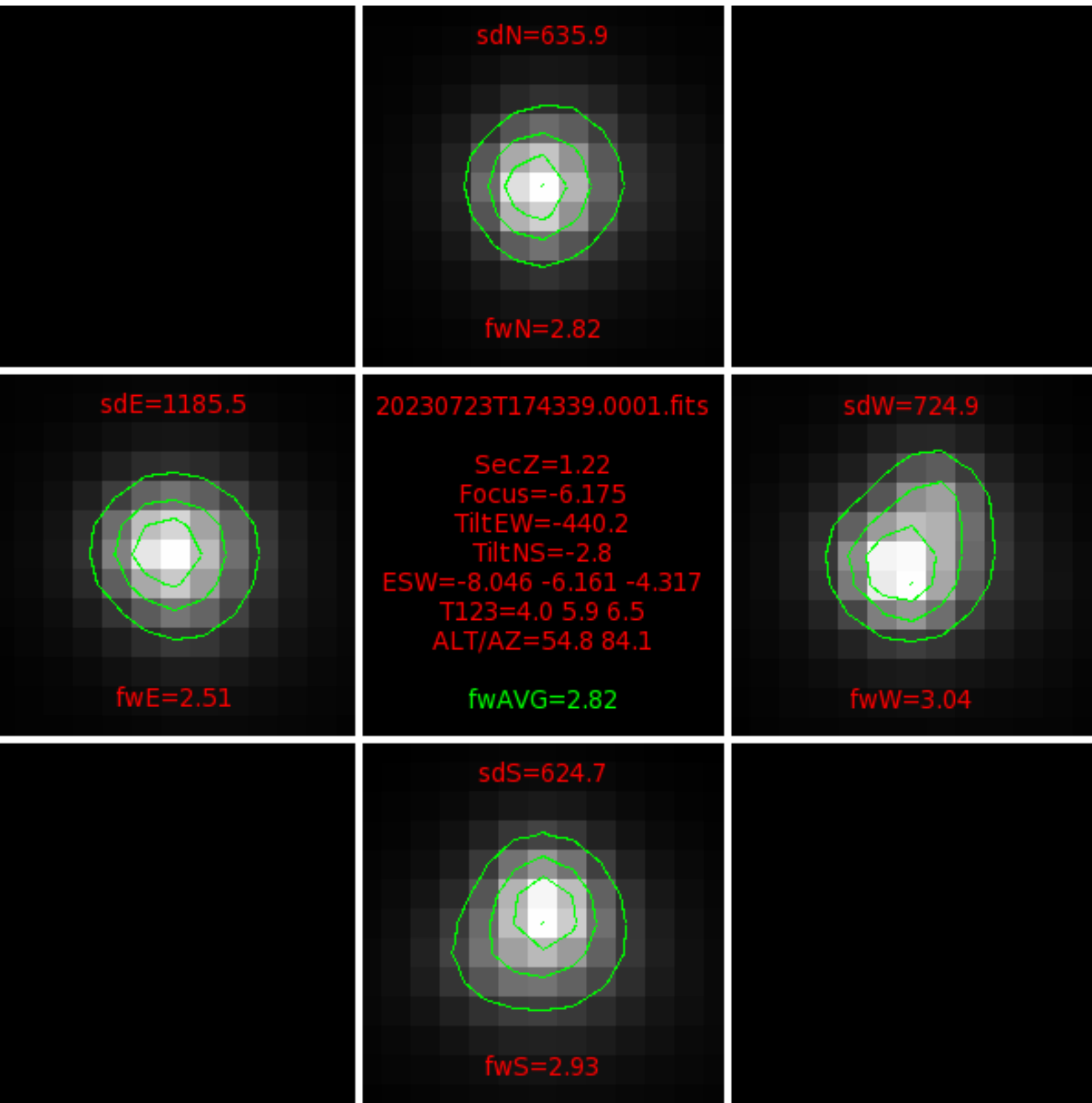
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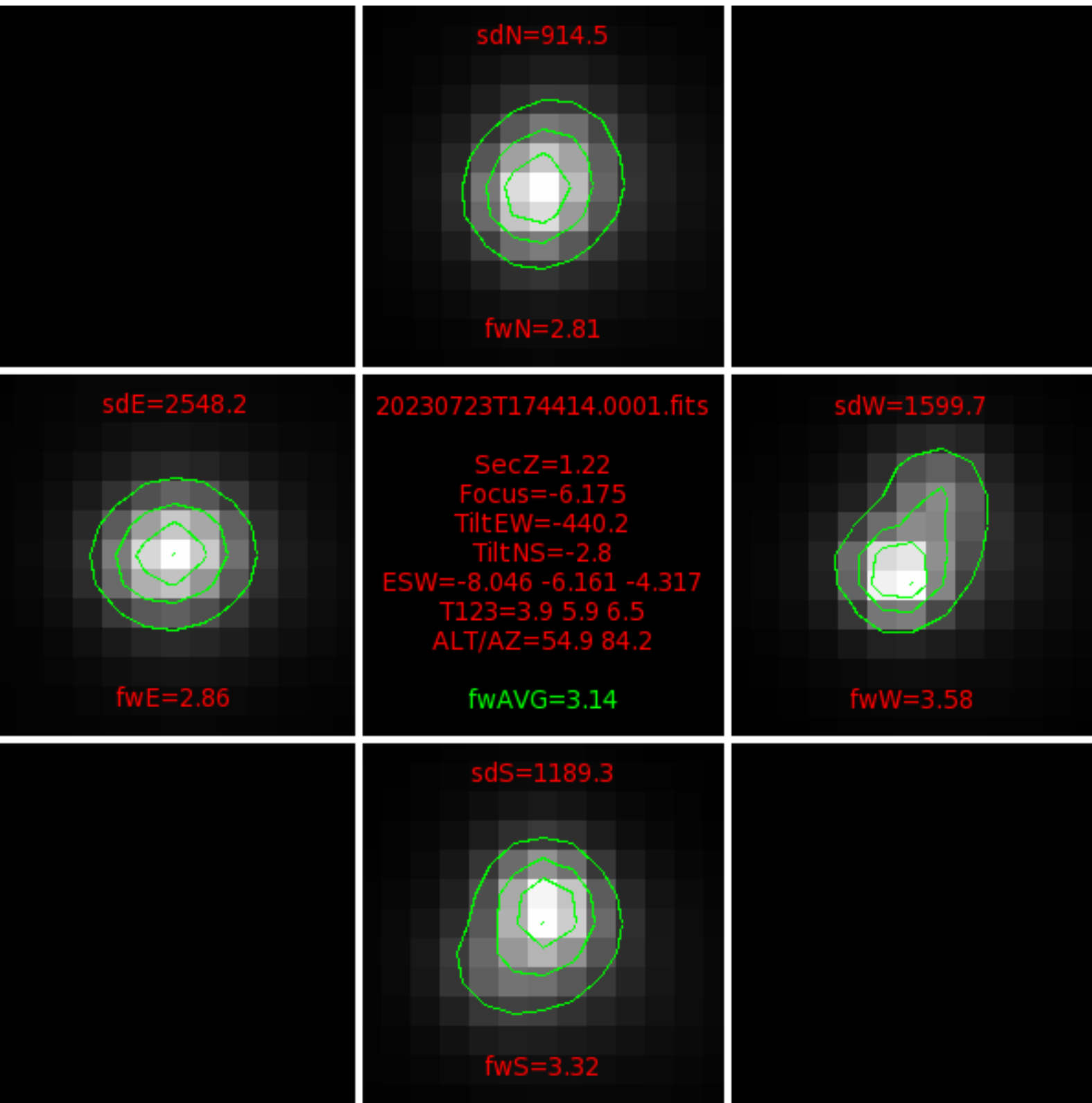
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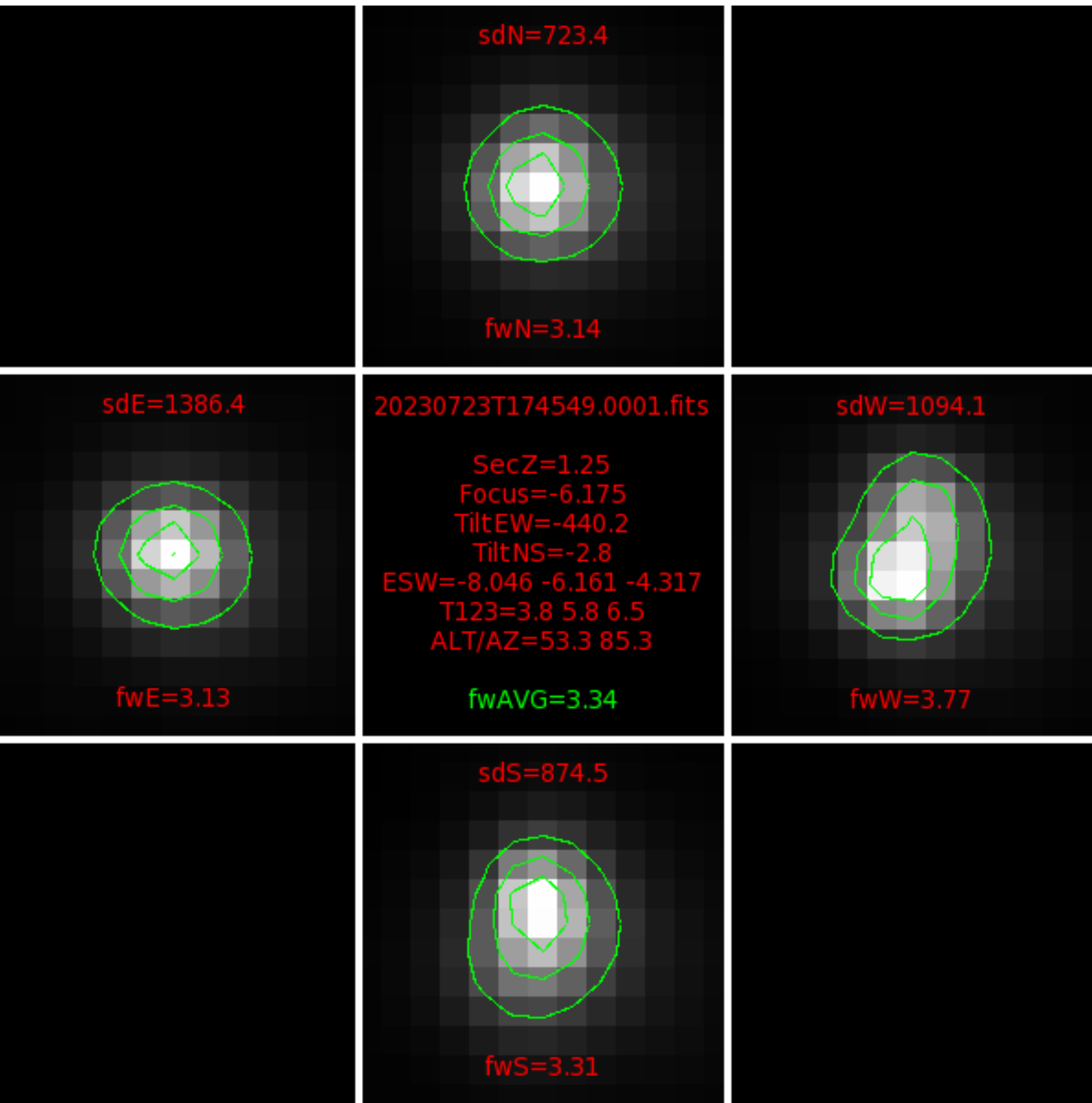


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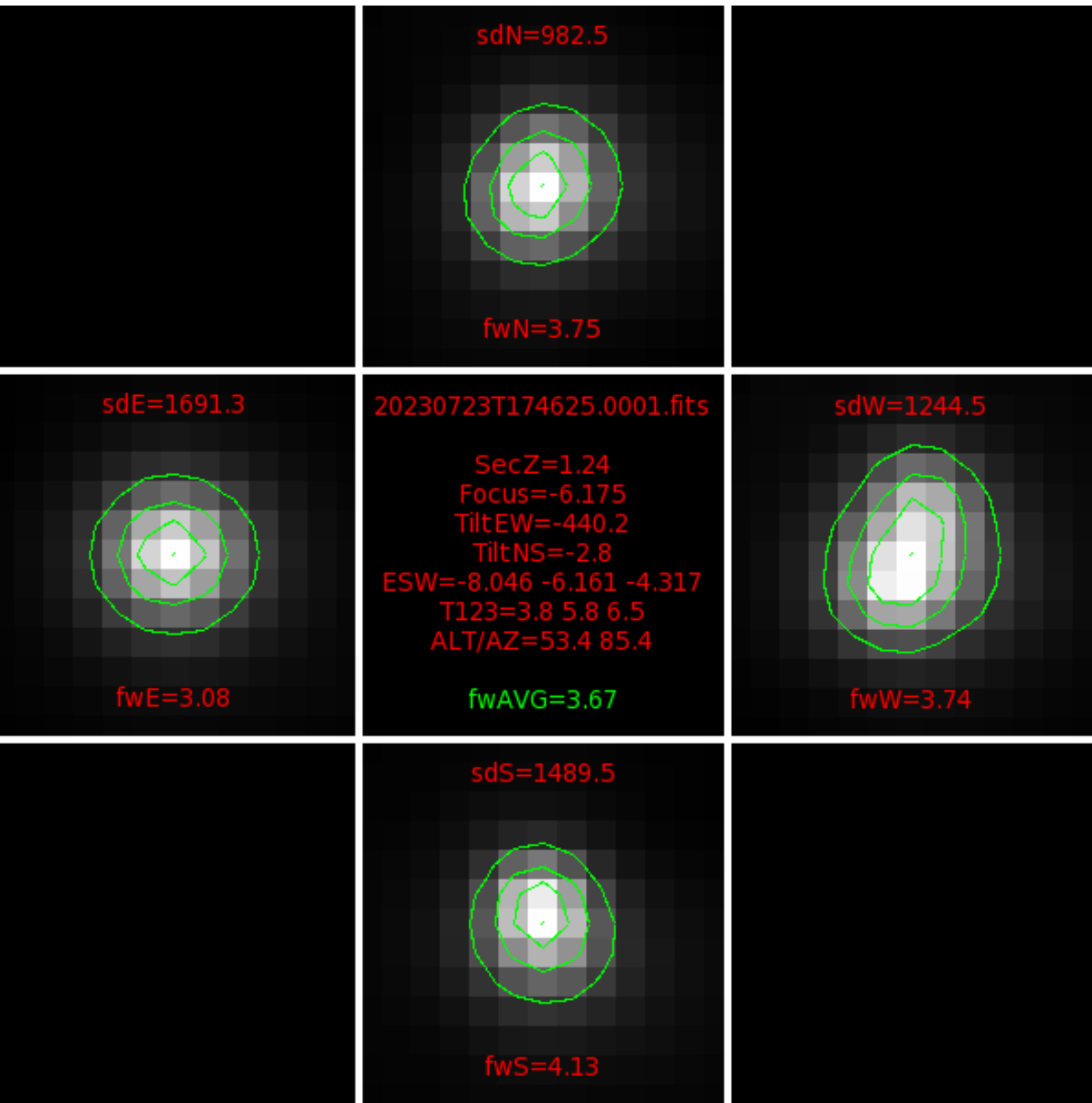


0 0 0 0 0 0 0 0 0





0 0 0 0 0 0 0 0 0



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fwN=0.00

sdE=0.0

20230723T185943.0001.fits

sdW=0.0

SecZ=1.39  
Focus=-6.175  
TiltEW=-440.2  
TiltNS=-2.8

ESW=-8.046 -6.161 -4.317

T123=5.5 5.6 6.4  
ALT/AZ=46.0 81.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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sdN=12756.0

fwN=0.00

sdE=0.0

20230723T190111.0001.fits

sdW=6596.6

SecZ=1.39

Focus=-6.169

TiltEW=-440.2

TiltNS=-2.8

ESW=-8.040 -6.155 -4.311

T123=5.5 5.5 6.4

ALT/AZ=46.0 81.0

fwE=0.00

fwW=0.00

sdS=8612.8

fwS=0.00

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0

sdN=760.4

fwN=0.00

sdE=484.5

20230723T190240.0001.fits

sdW=562.7

SecZ=1.39

Focus=-6.169

TiltEW=-440.2

TiltNS=-2.8

ESW=-8.040 -6.155 -4.311

T123=5.5 5.5 6.3

ALT/AZ=46.0 81.0

fwE=0.00

fwW=0.00

sdS=589.8

fwS=0.00

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sdN=810.0

fwN=0.00

sdE=509.9

20230723T190356.0001.fits

sdW=602.4

SecZ=1.39

Focus=-6.169

TiltEW=-440.2

TiltNS=-2.8

ESW=-8.040 -6.155 -4.311

T123=5.5 5.5 6.3

ALT/AZ=46.0 81.0

fwE=0.00

fwW=0.00

sdS=617.2

fwS=0.00

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sdN=844.7

fwN=0.00

sdE=531.1

20230723T190526.0001.fits

sdW=627.6

SecZ=1.39  
Focus=-6.162  
TiltEW=-440.2  
TiltNS=-2.8

ESW=-8.033 -6.148 -4.304

T123=5.5 5.5 6.3

ALT/AZ=46.0 81.0

fwE=0.00

fwW=0.00

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fwS=0.00

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sdN=0.0

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sdE=0.0

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sdW=0.0

SecZ=1.39

Focus=-6.162

TiltEW=-440.2

TiltNS=-2.8

ESW=-8.033 -6.148 -4.304

T123=5.5 5.5 6.4

ALT/AZ=46.0 81.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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fwN=0.00

sdE=22736.8

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sdW=10973.0

SecZ=1.39

Focus=-6.169

TiltEW=-440.2

TiltNS=-2.8

ESW=-8.040 -6.155 -4.311

T123=5.5 5.5 6.3

ALT/AZ=46.0 81.0

fwE=0.00

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fwS=0.00

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sdN=905.1

fwN=0.00

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sdW=671.6

SecZ=1.39

Focus=-6.169

TiltEW=-440.2

TiltNS=-2.8

ESW=-8.040 -6.155 -4.311

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ALT/AZ=46.0 81.0

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fwW=0.00

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fwN=0.00

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SecZ=1.39

Focus=-6.162

TiltEW=-440.2

TiltNS=-2.8

ESW=-8.033 -6.148 -4.304

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ALT/AZ=46.0 81.0

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fwS=0.00

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sdN=927.2

fwN=0.00

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SecZ=1.39

Focus=-6.162

TiltEW=-440.2

TiltNS=-2.8

ESW=-8.033 -6.148 -4.304

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ALT/AZ=46.0 81.0

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sdN=0.0

fwN=0.00

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ESW=-8.033 -6.148 -4.304

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ALT/AZ=46.0 81.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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fwN=0.00

sdE=24038.1

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sdW=19941.0

SecZ=1.39

Focus=-6.162

TiltEW=-440.2

TiltNS=-2.8

ESW=-8.033 -6.148 -4.304

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ALT/AZ=46.0 81.0

fwE=0.00

fwW=0.00

sdS=24698.8

fwS=0.00

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sdN=1098.9

fwN=0.00

sdE=687.0

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SecZ=1.39  
Focus=-6.162  
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TiltNS=-2.8

ESW=-8.033 -6.148 -4.304

T123=5.5 5.5 6.3

ALT/AZ=46.0 81.0

fwE=0.00

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sdN=1065.4

fwN=0.00

sdE=668.7

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SecZ=1.39  
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TiltEW=-440.2  
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ESW=-8.033 -6.148 -4.304  
T123=5.5 5.5 6.3  
ALT/AZ=46.0 81.0

fwE=0.00

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fwS=0.00

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sdN=1081.9

fwN=0.00

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ESW=-8.033 -6.148 -4.304

T123=5.5 5.5 6.3

ALT/AZ=46.0 81.0

fwE=0.00

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fwS=0.00

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fwN=0.00

sdE=0.0

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ESW=-8.033 -6.148 -4.304

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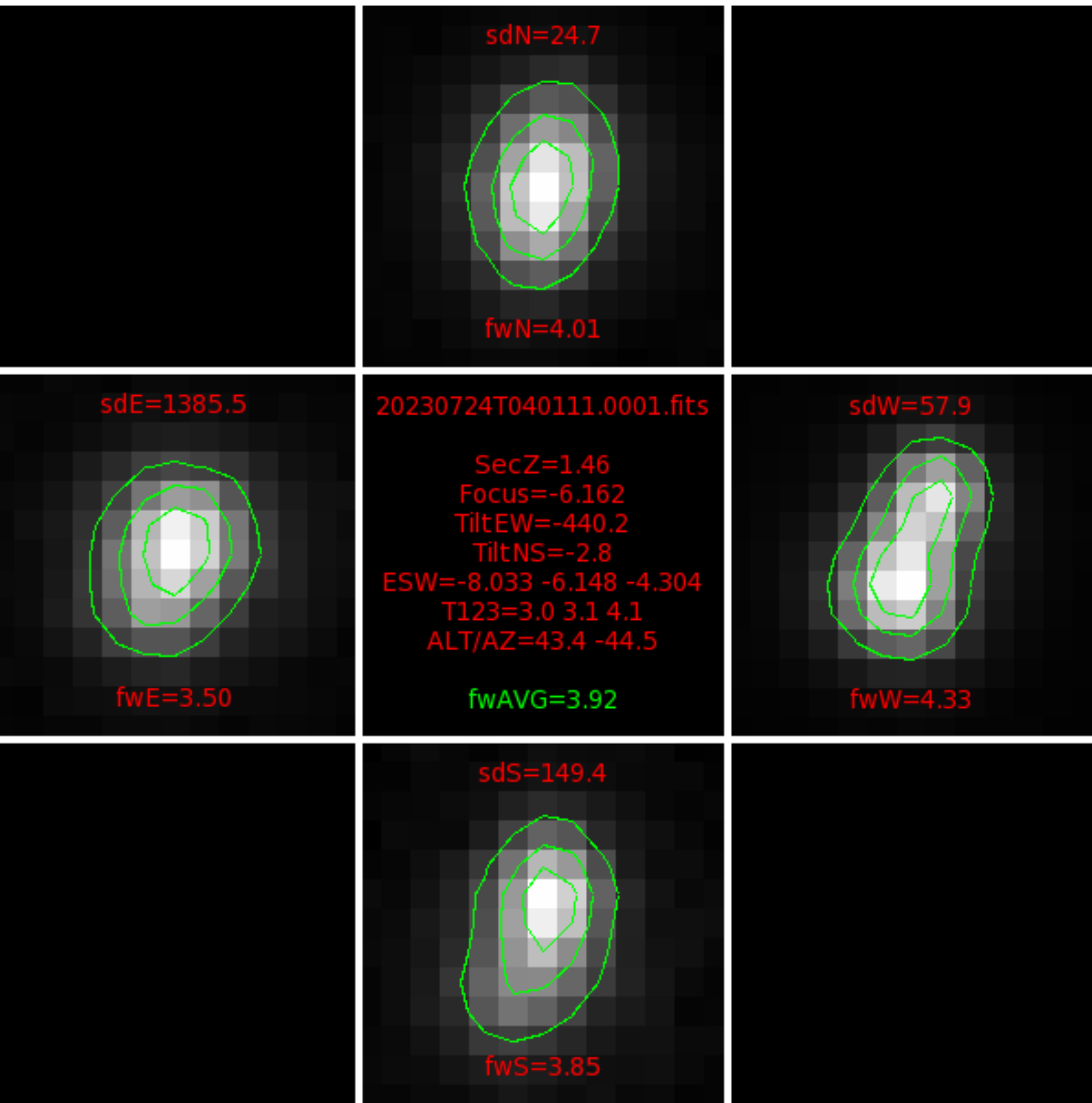
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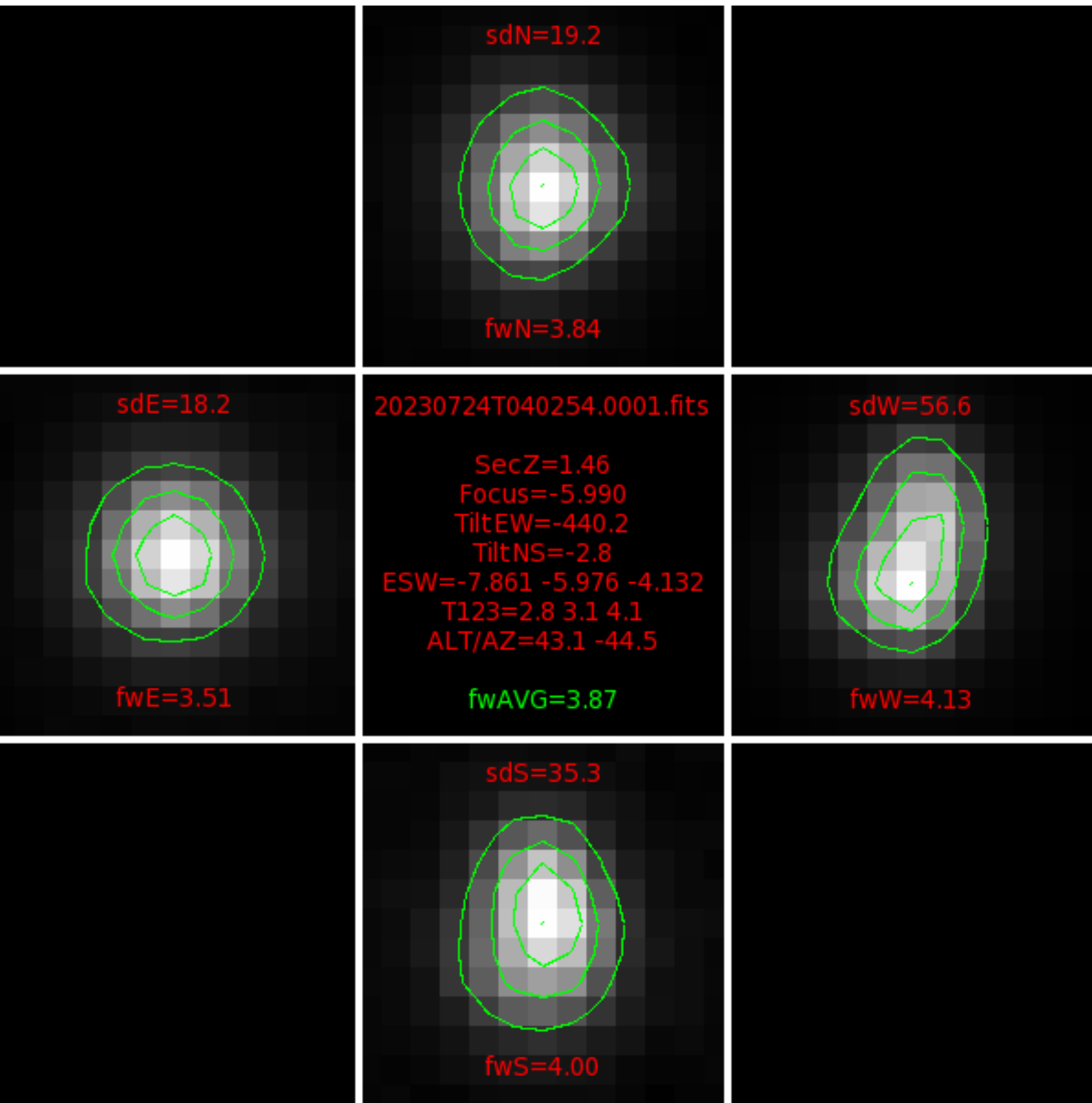
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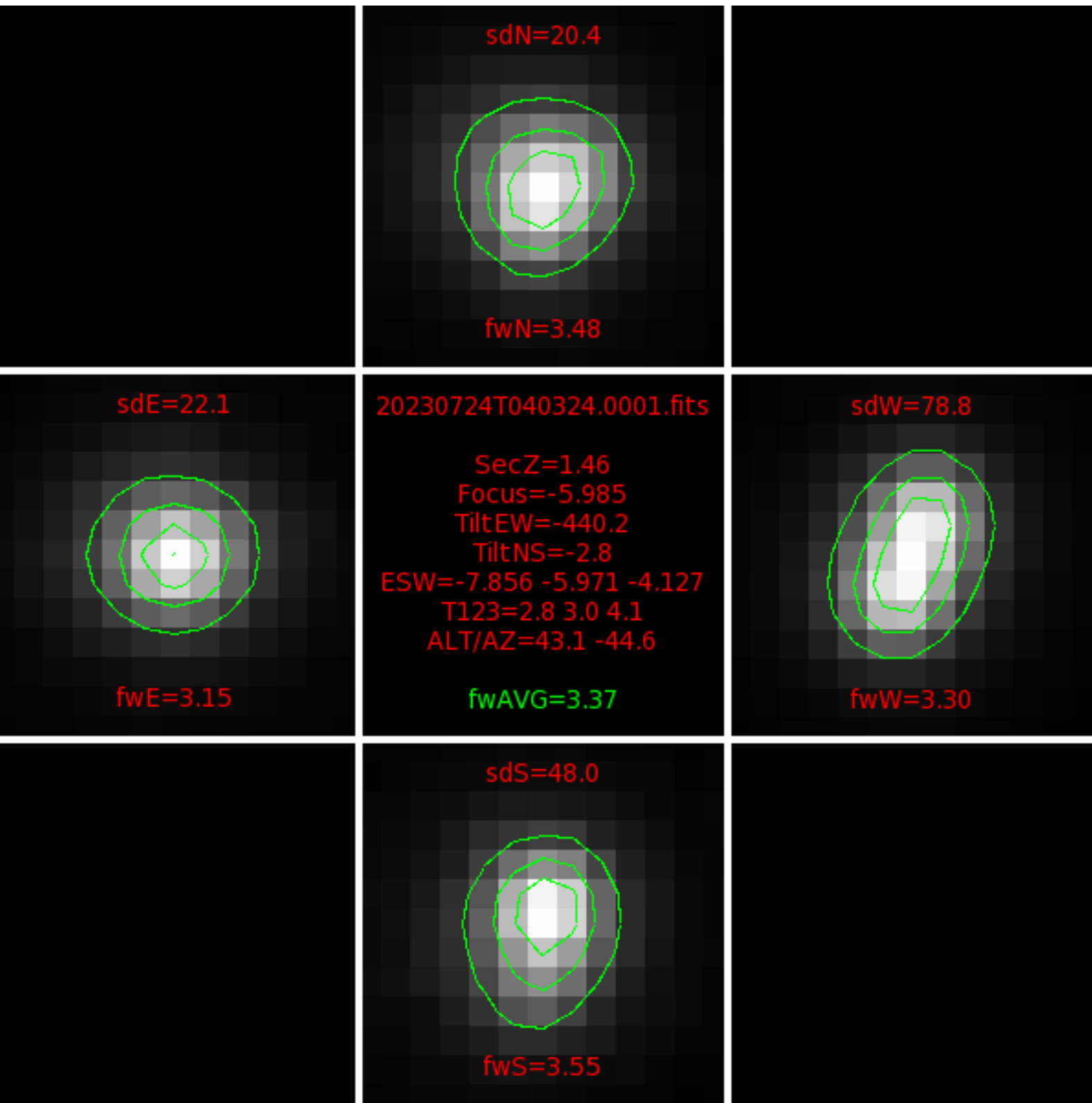
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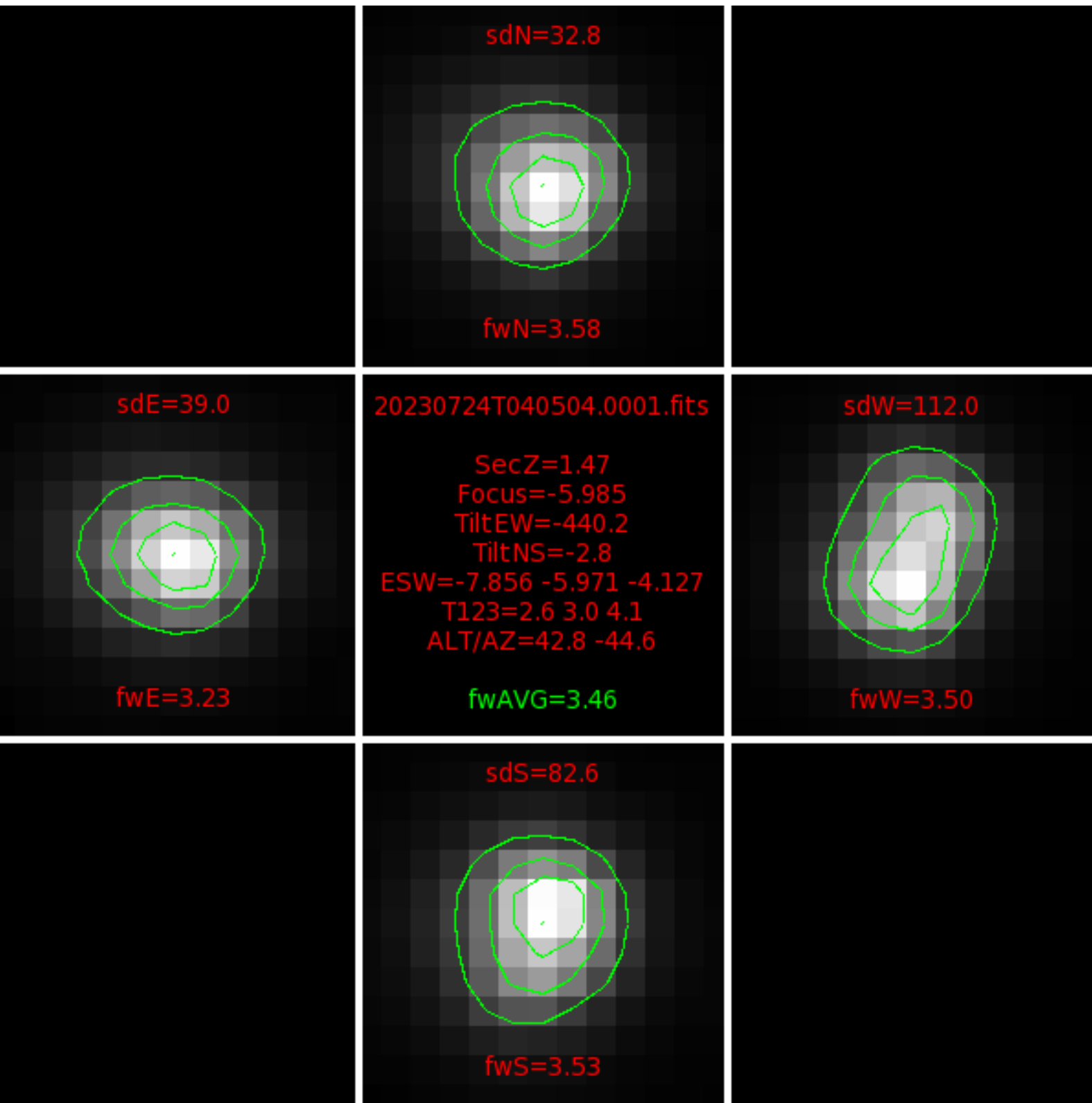
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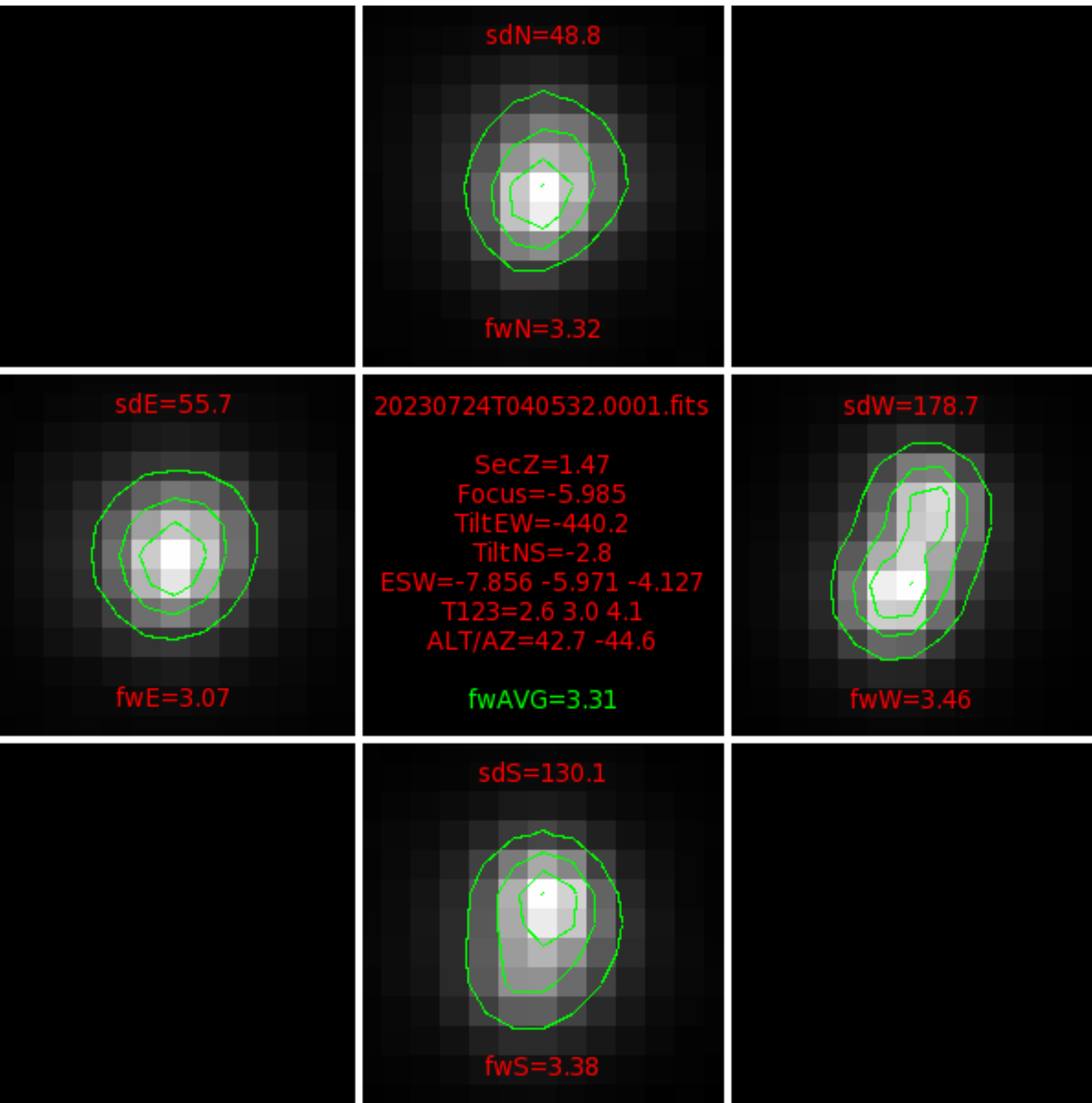
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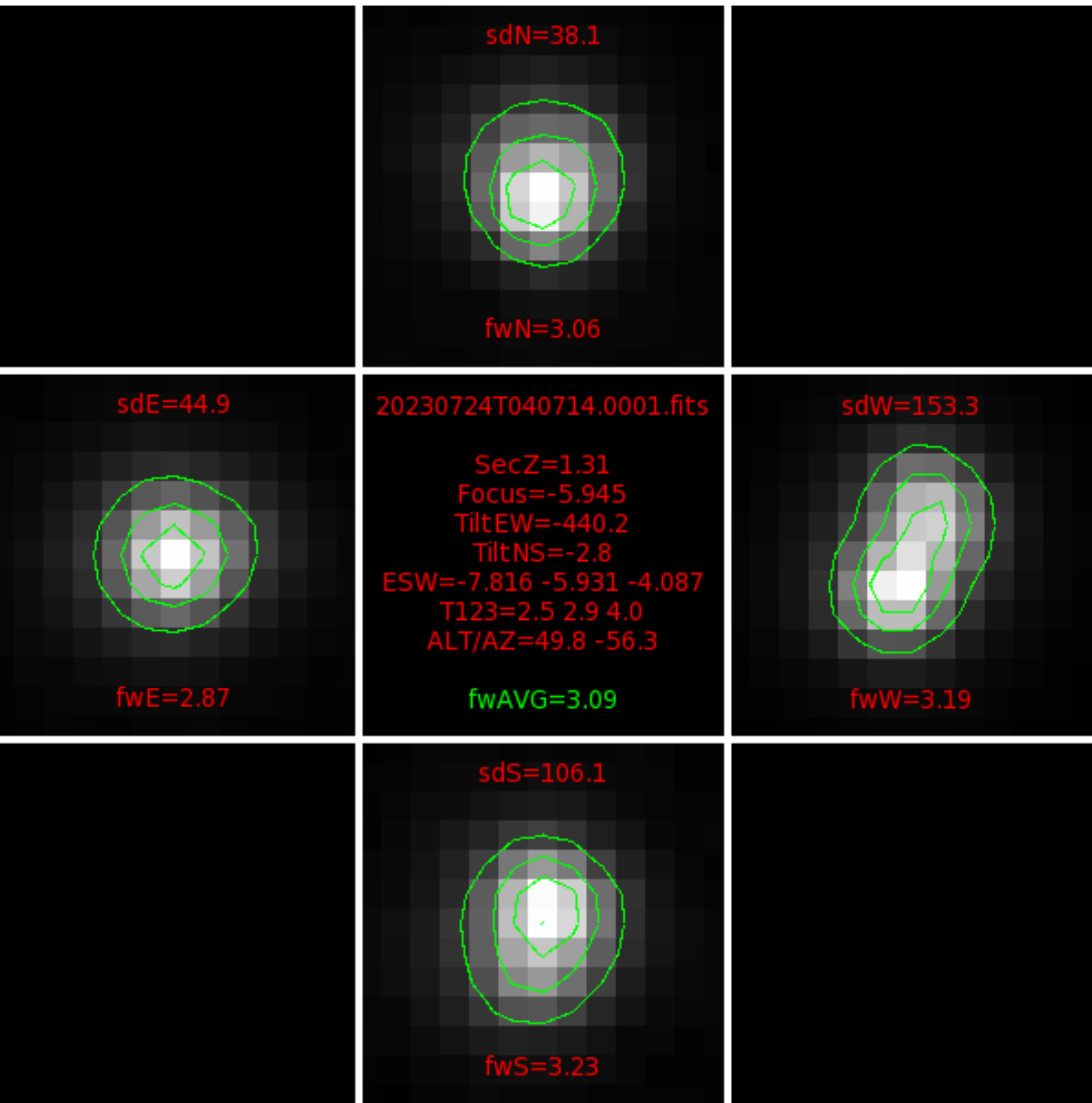
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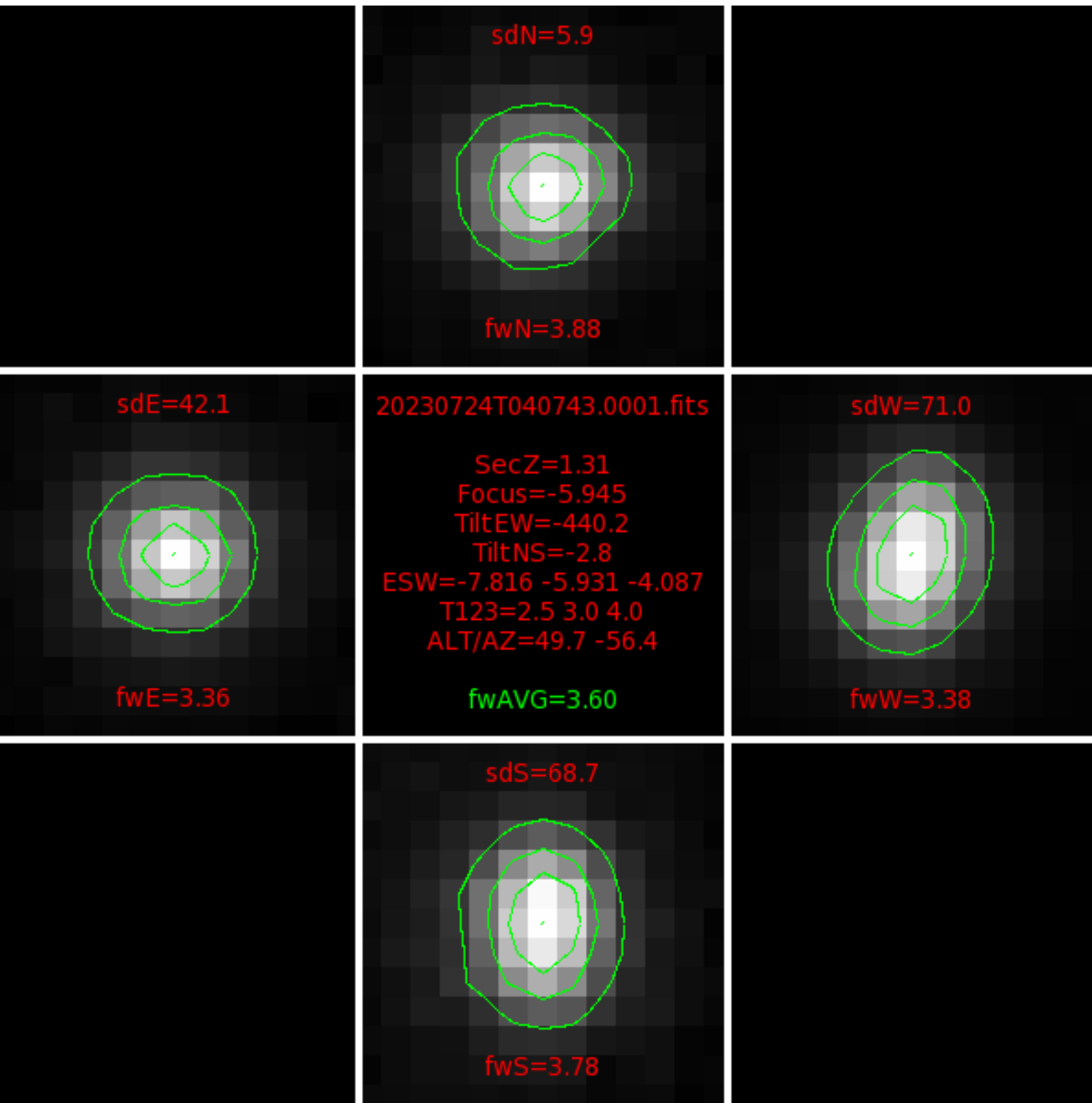


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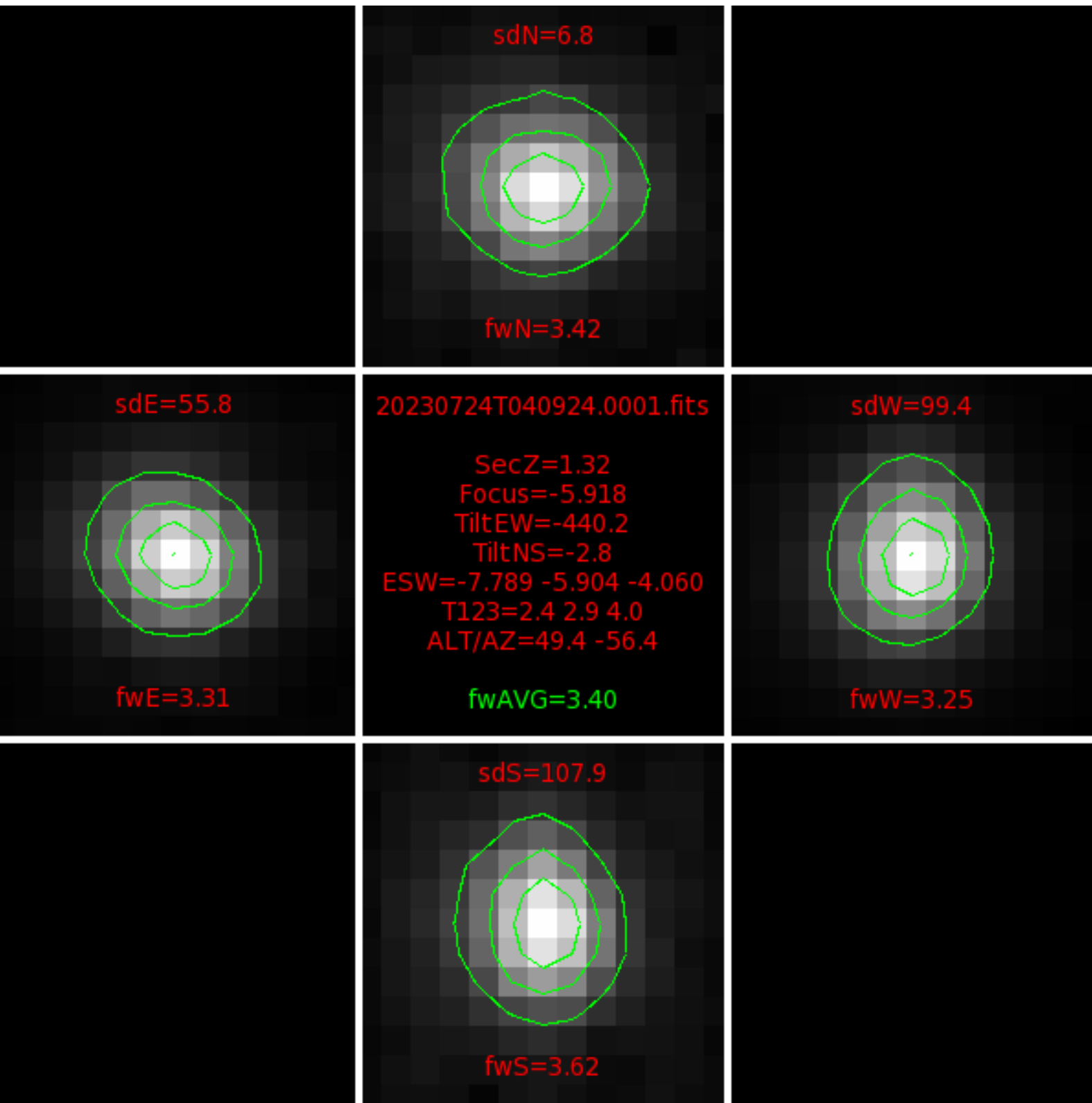


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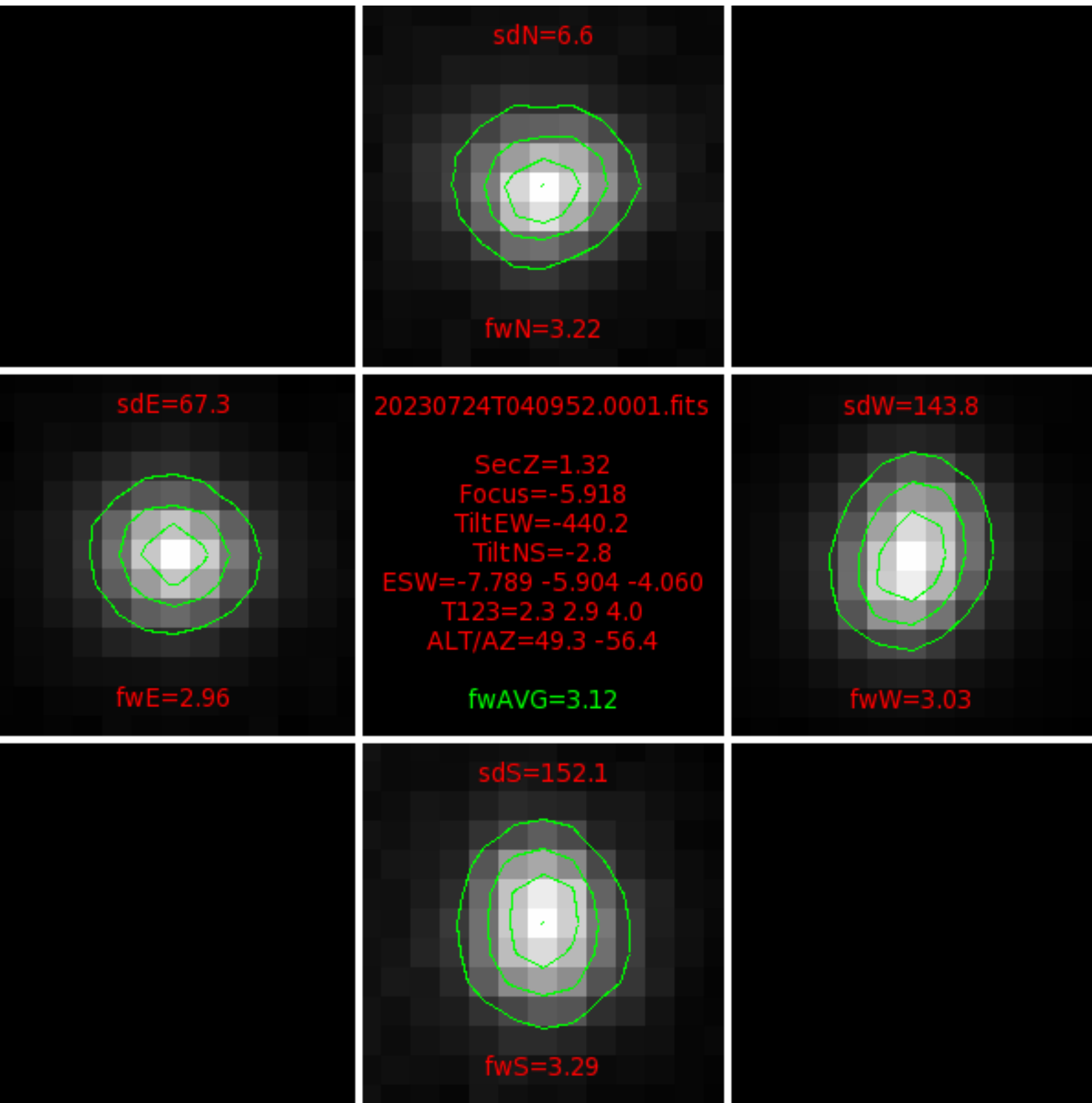




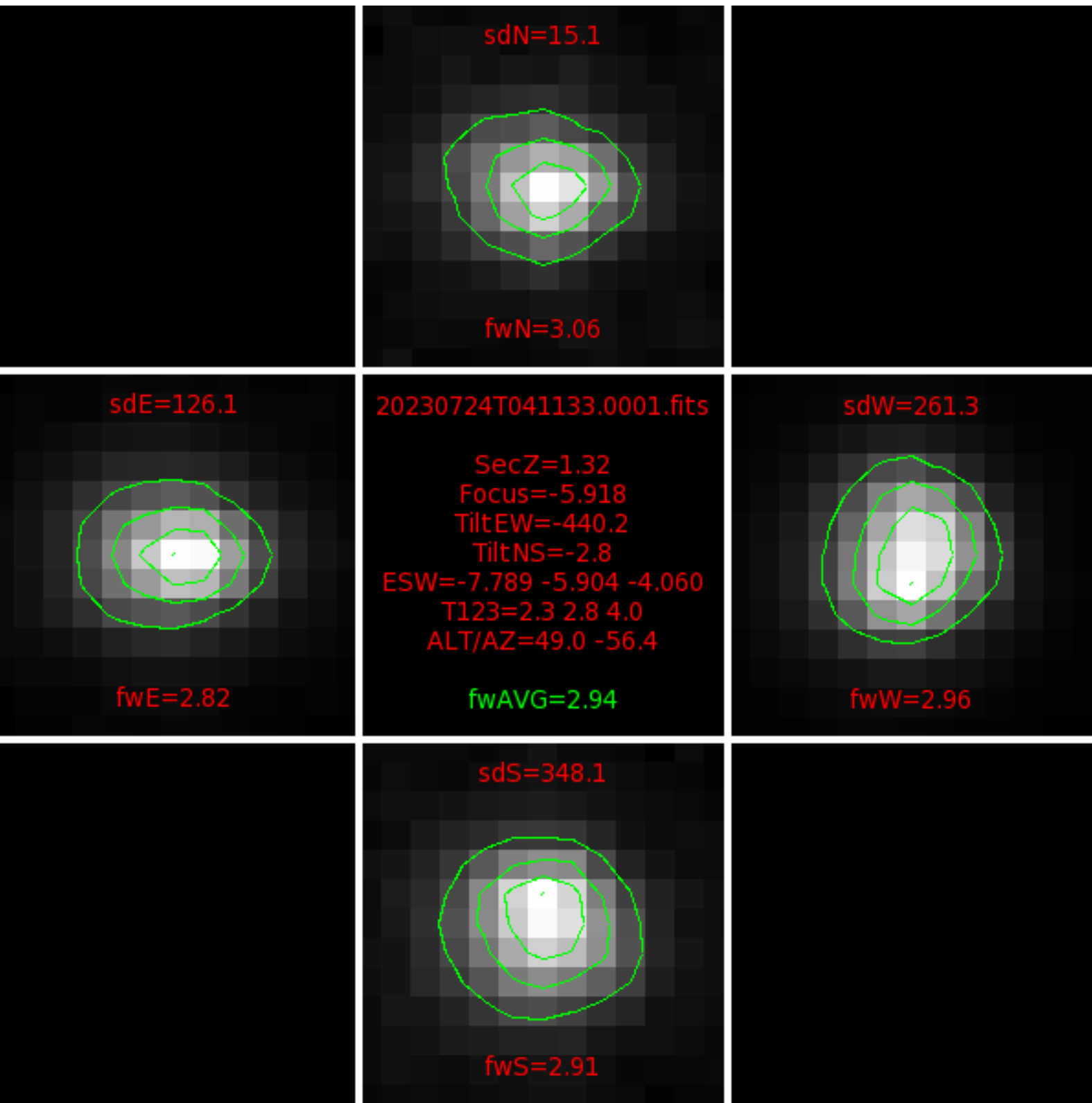
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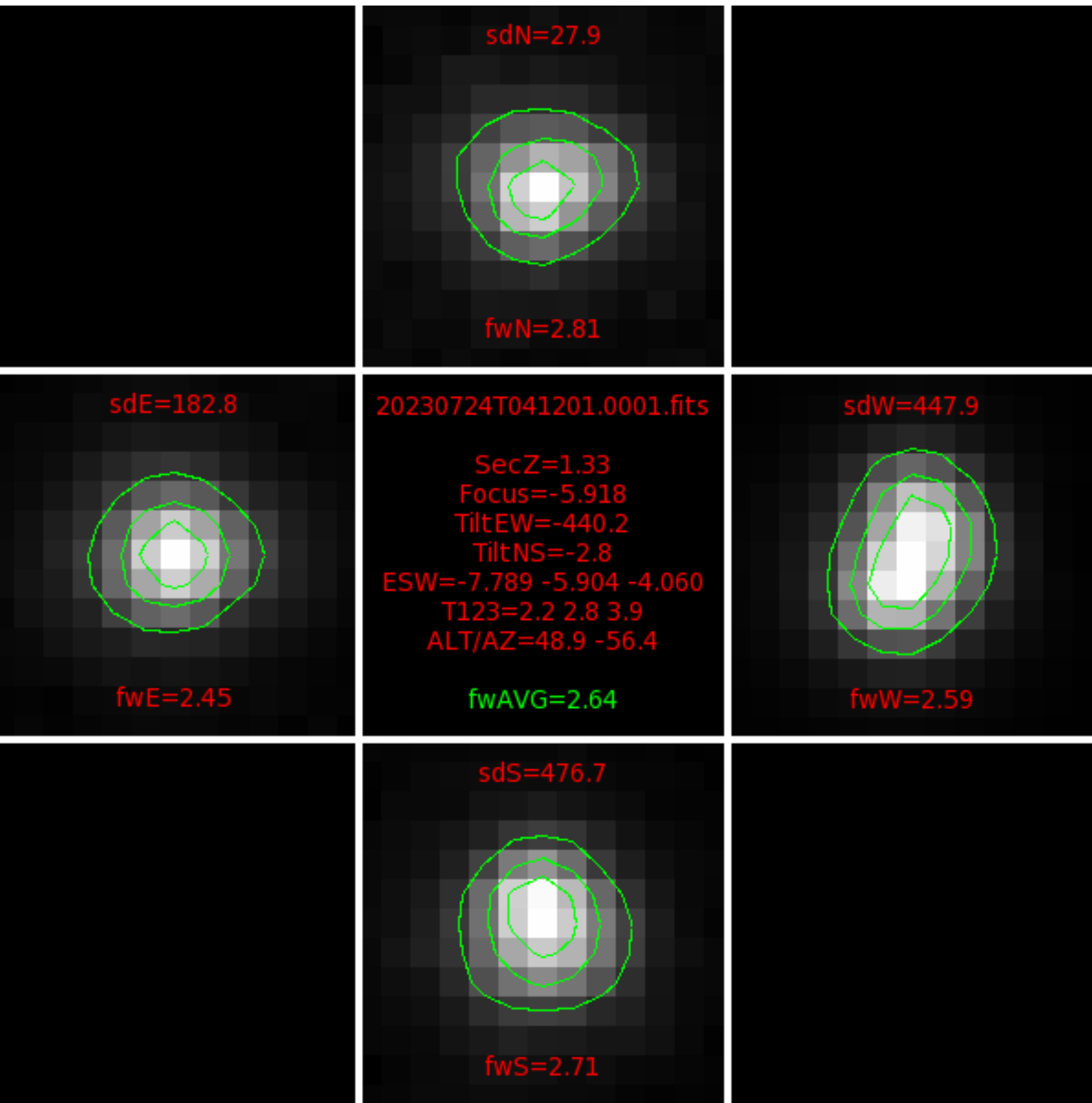
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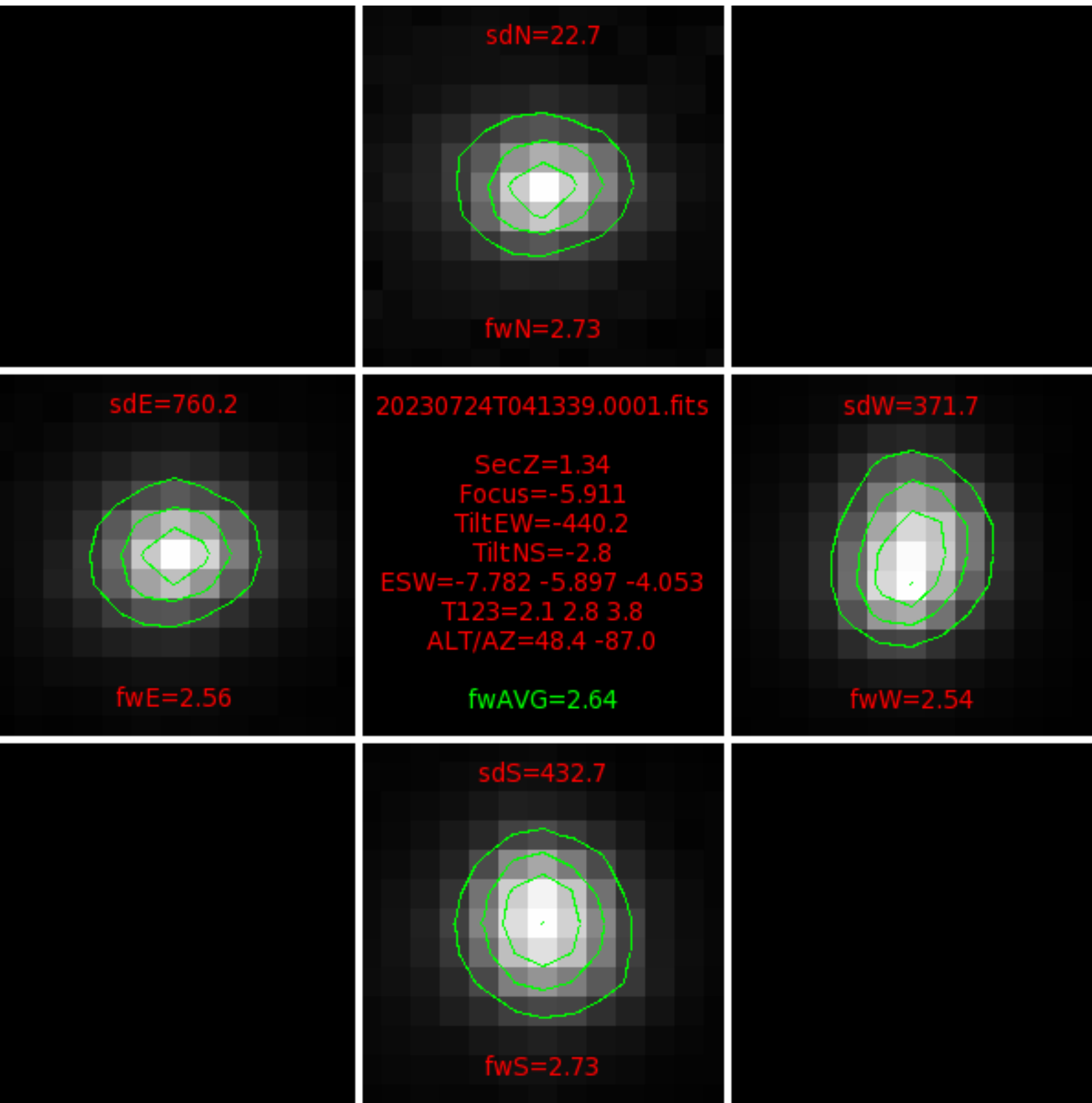
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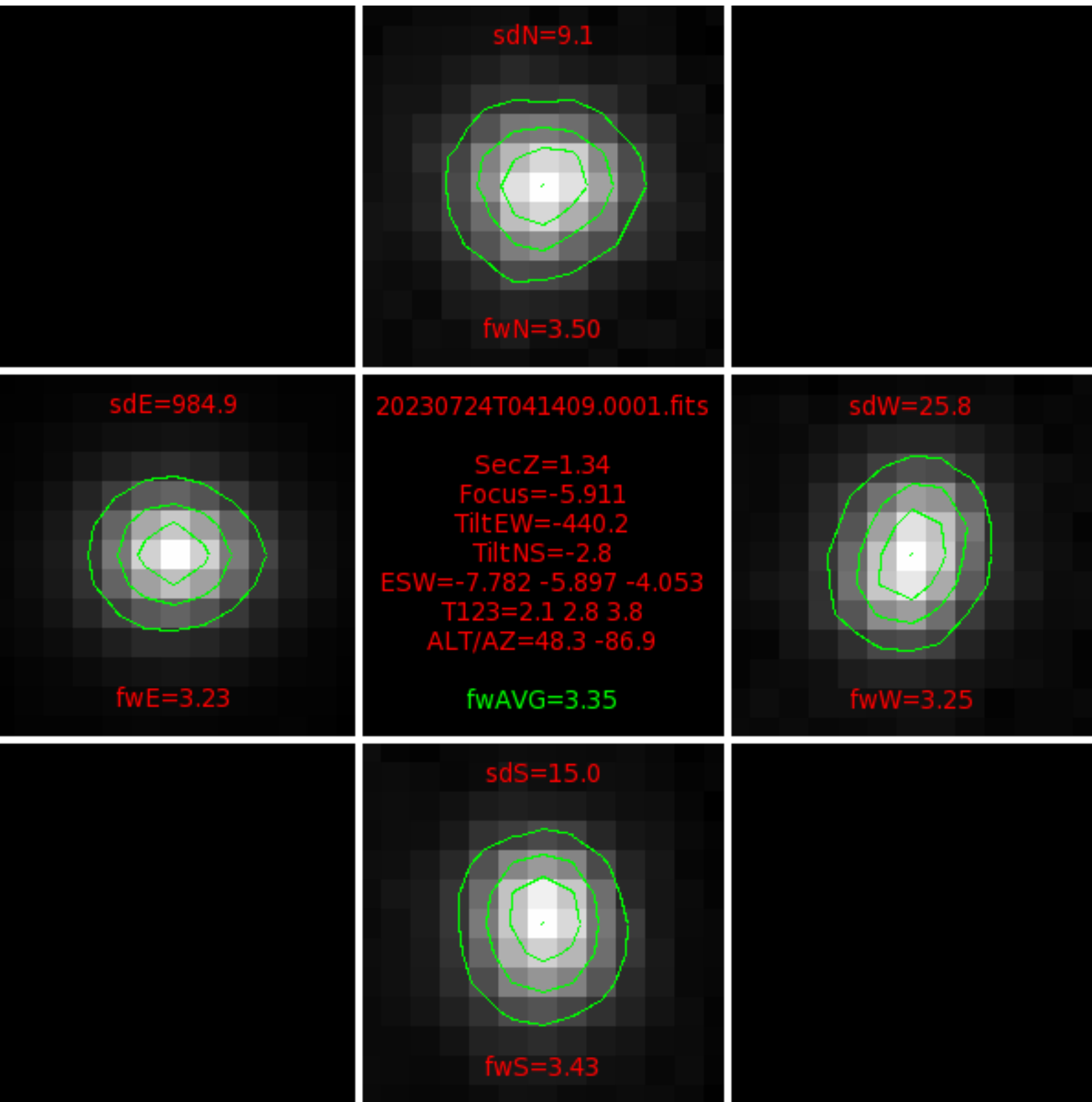
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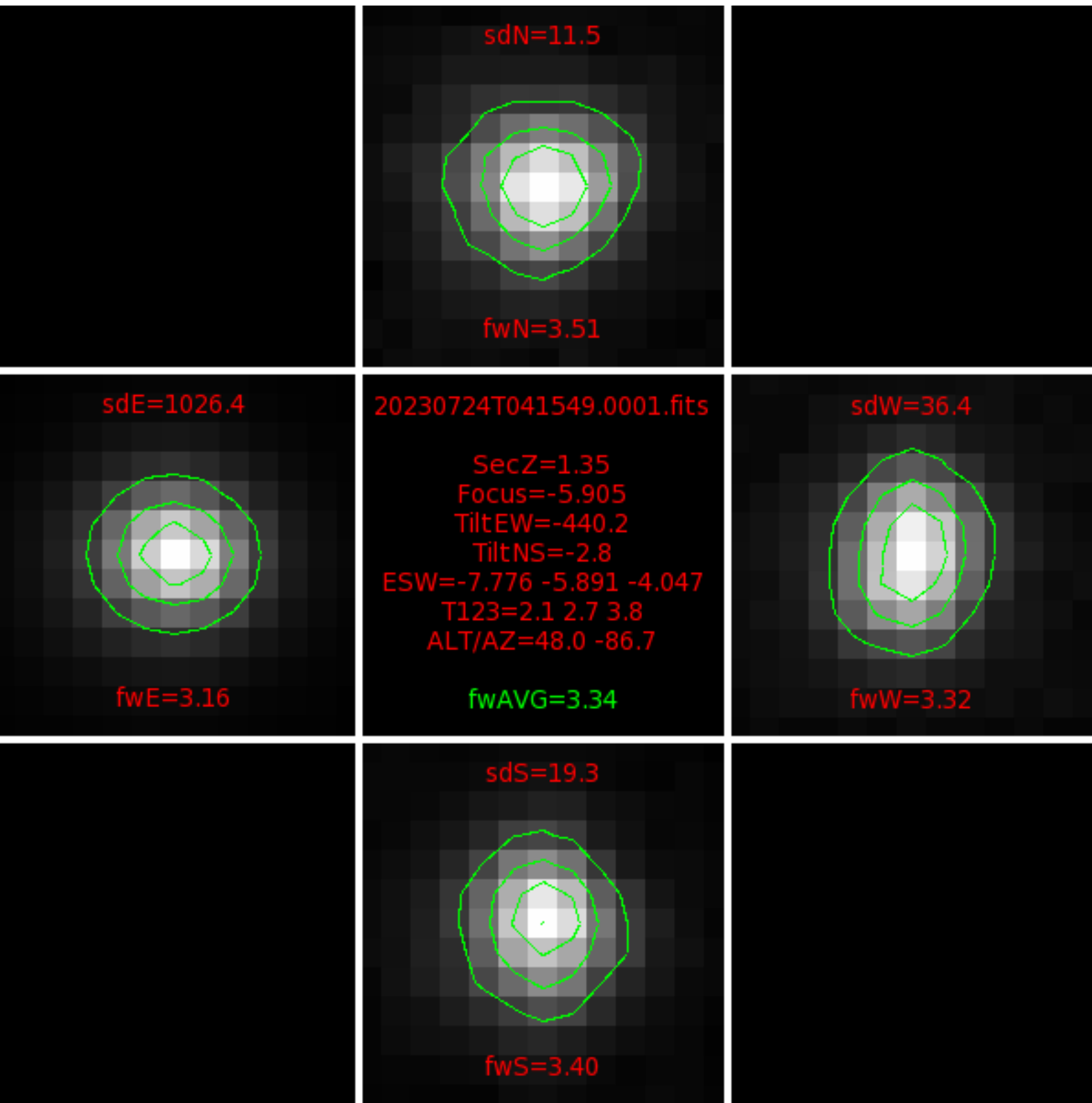
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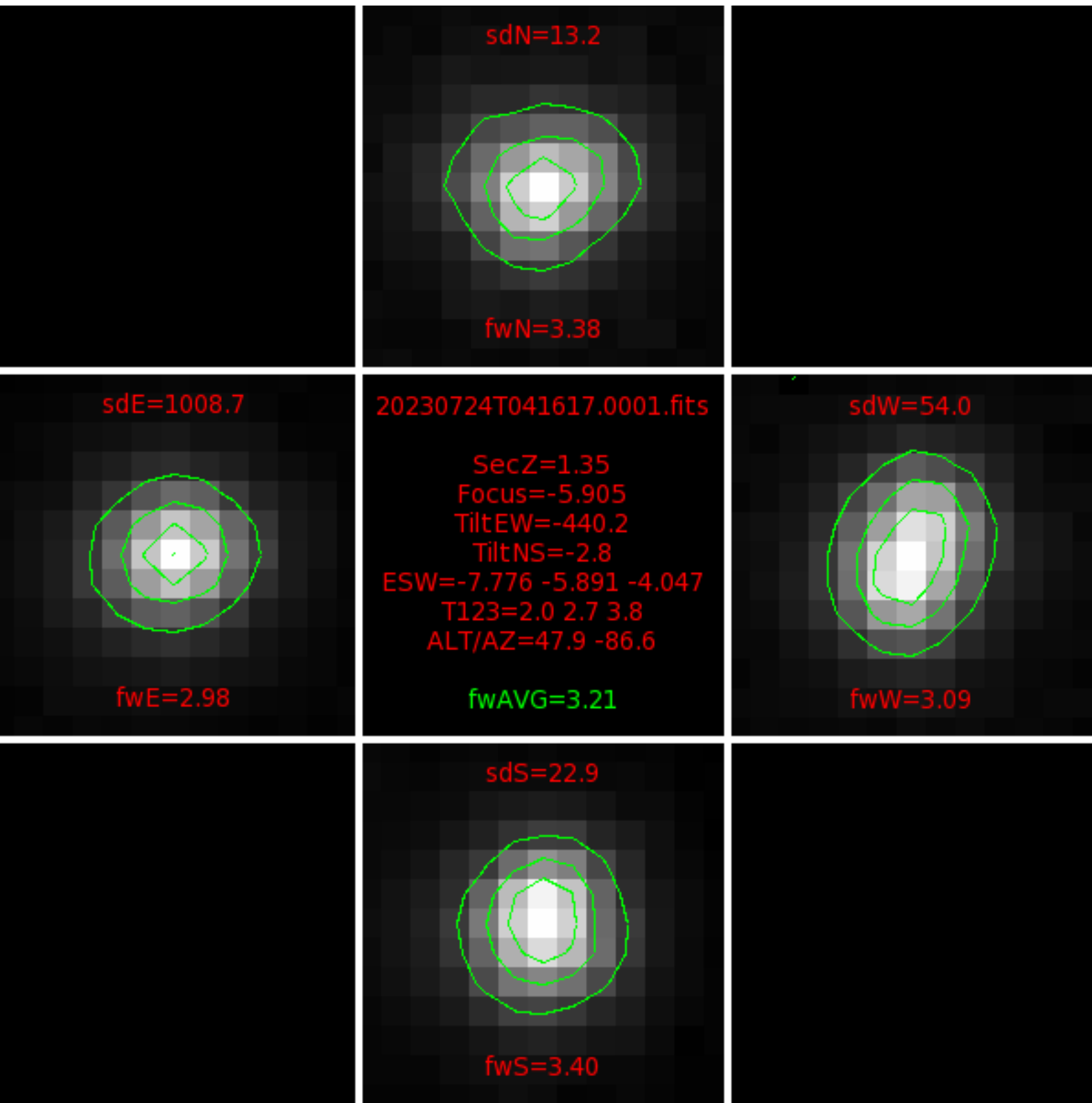
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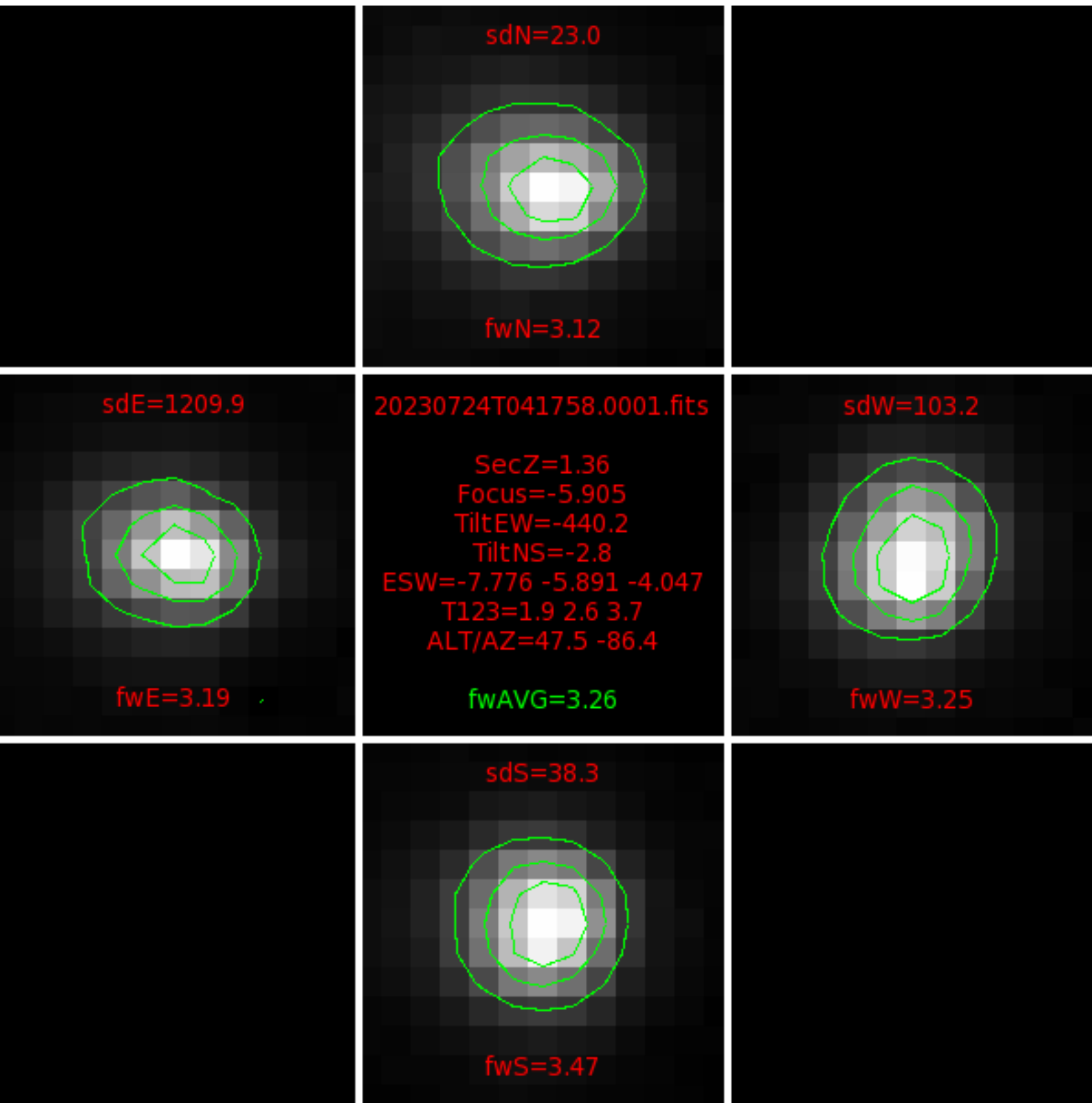
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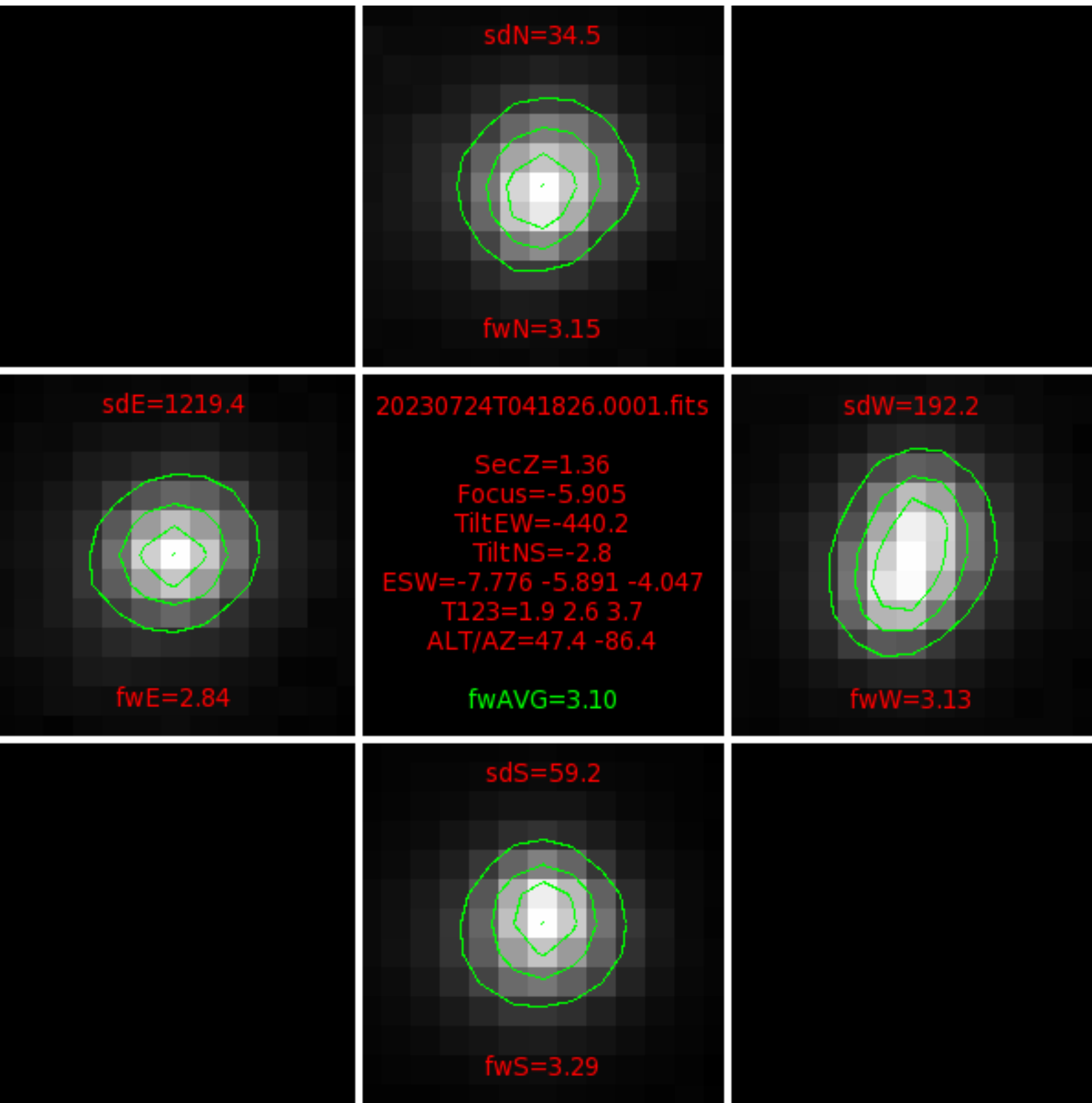
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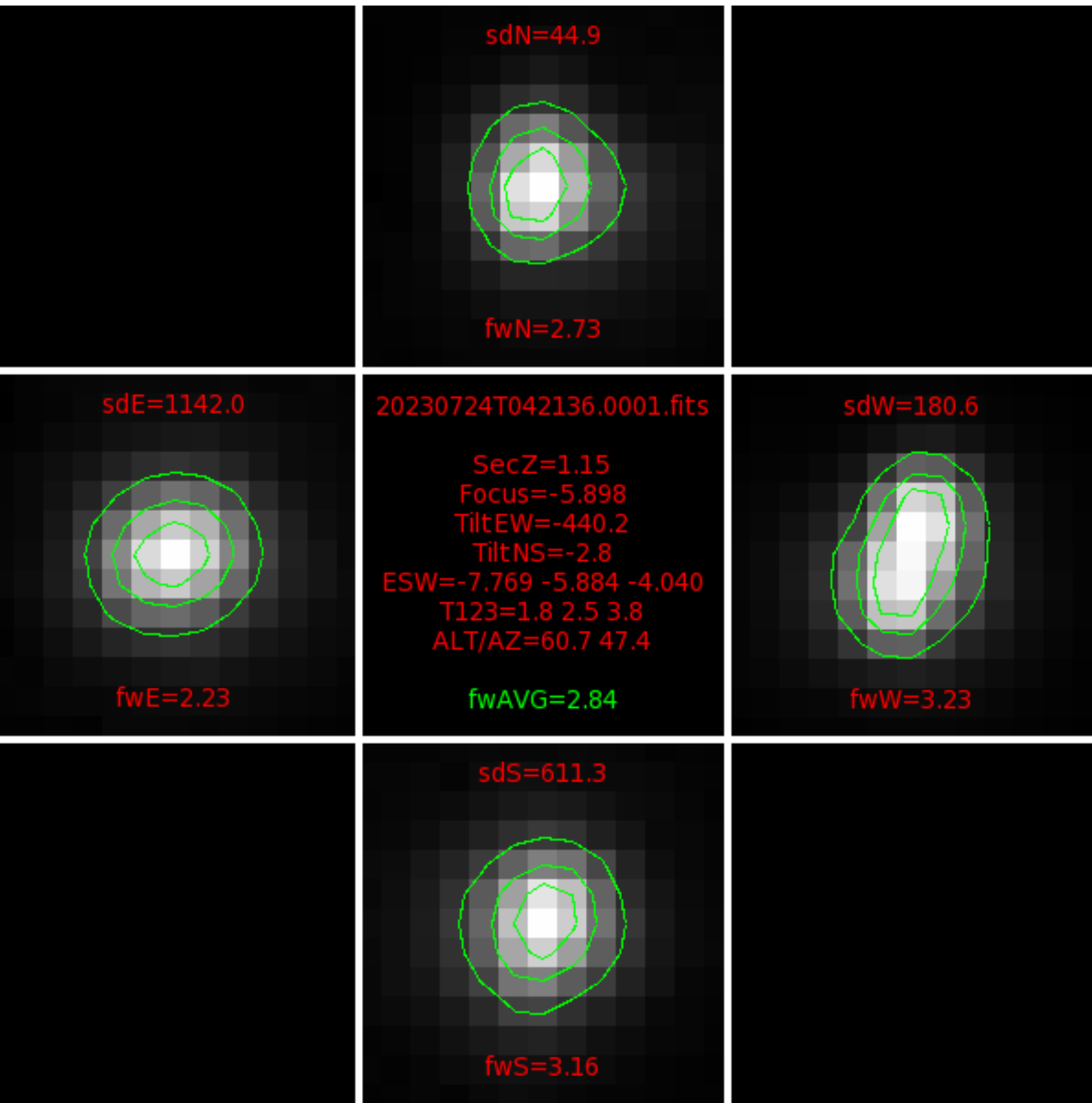
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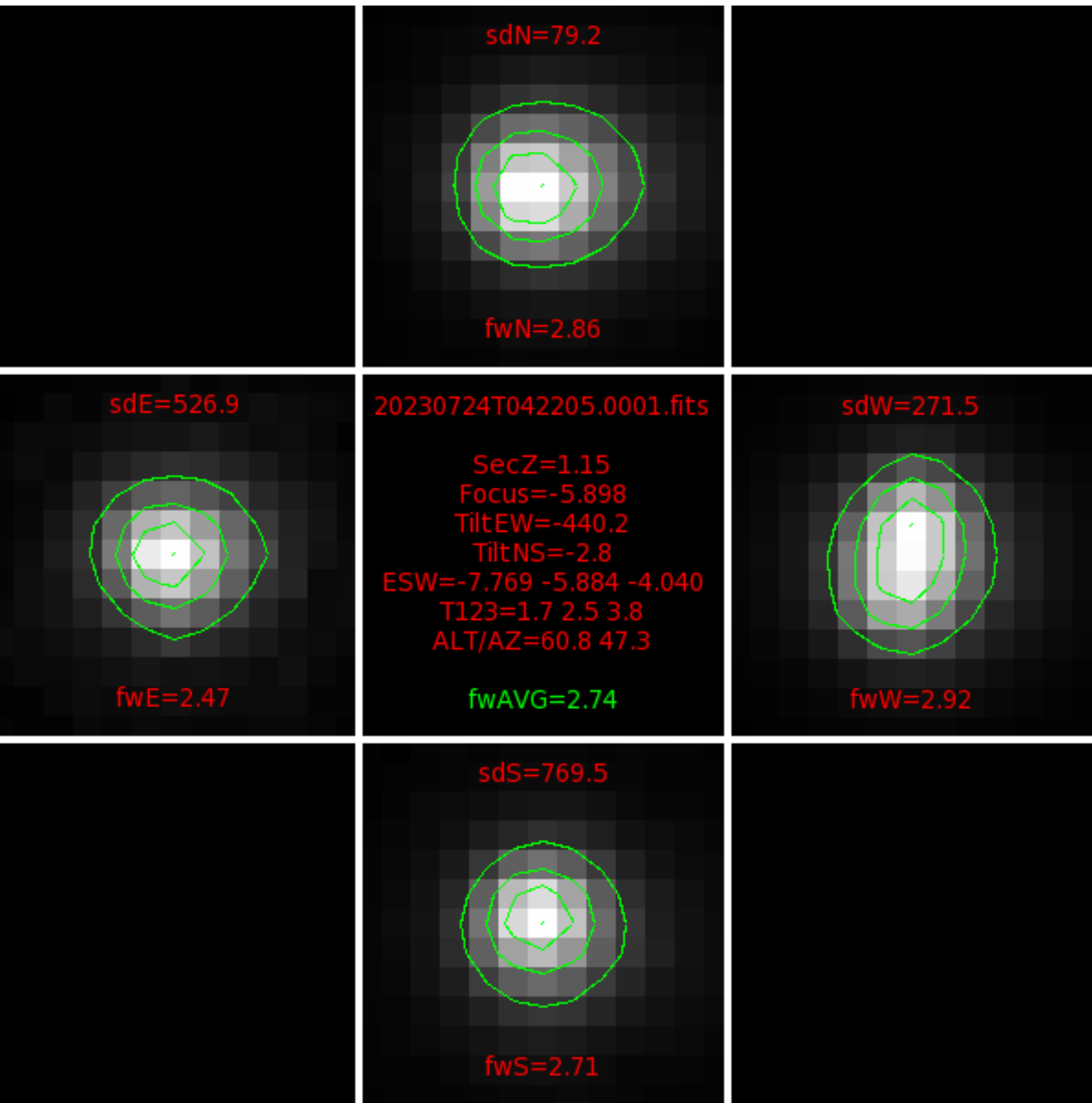
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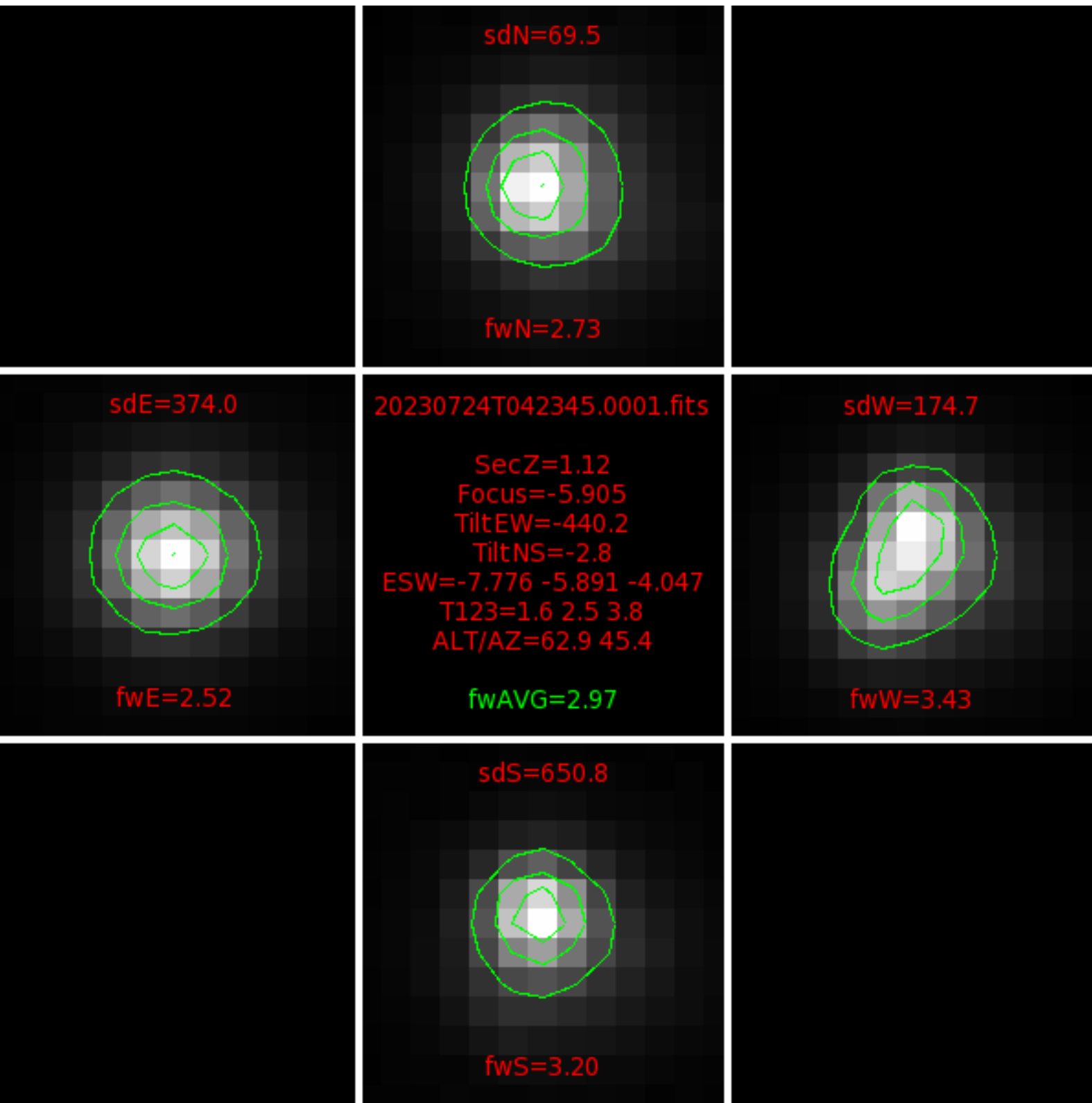
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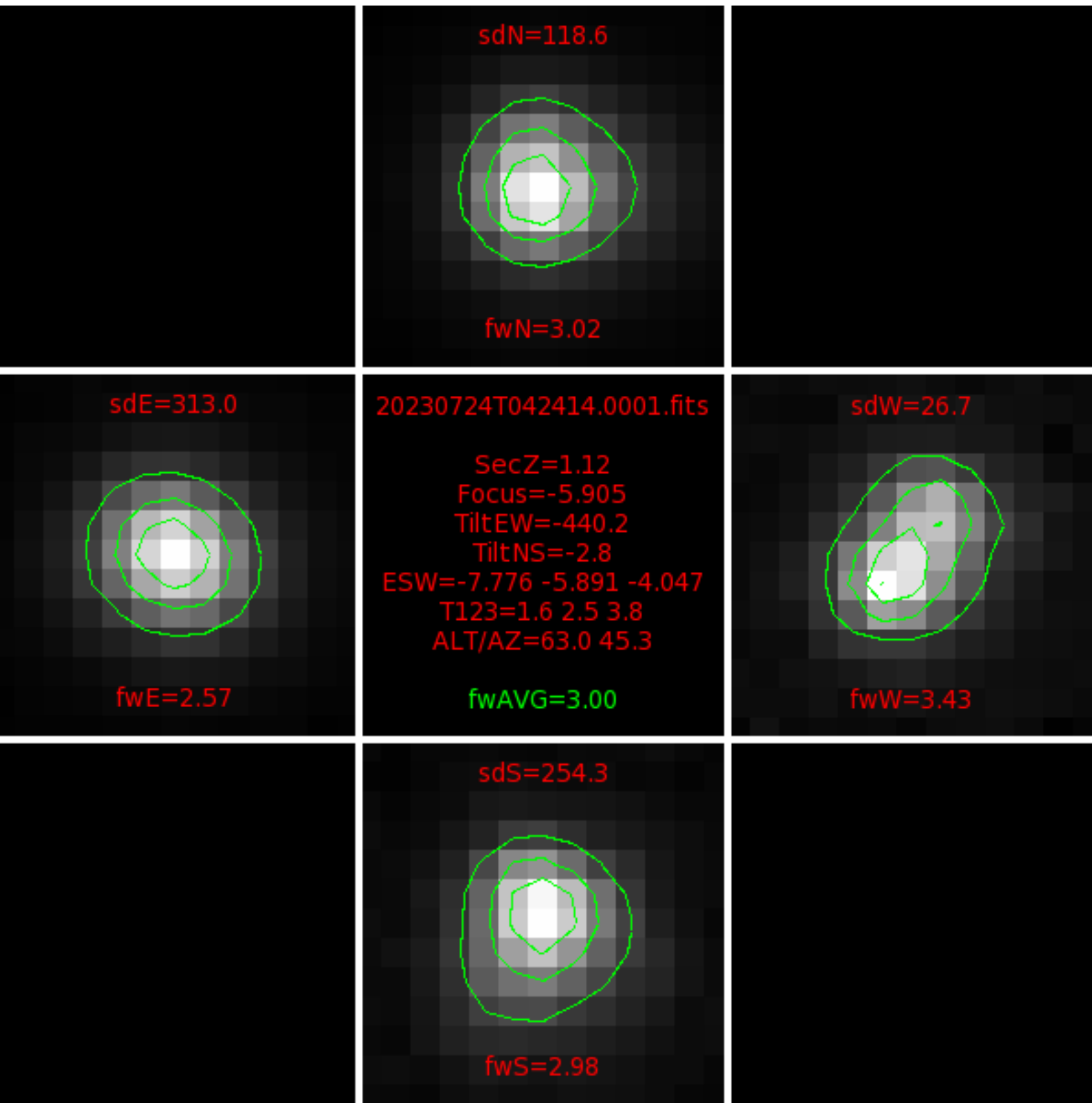
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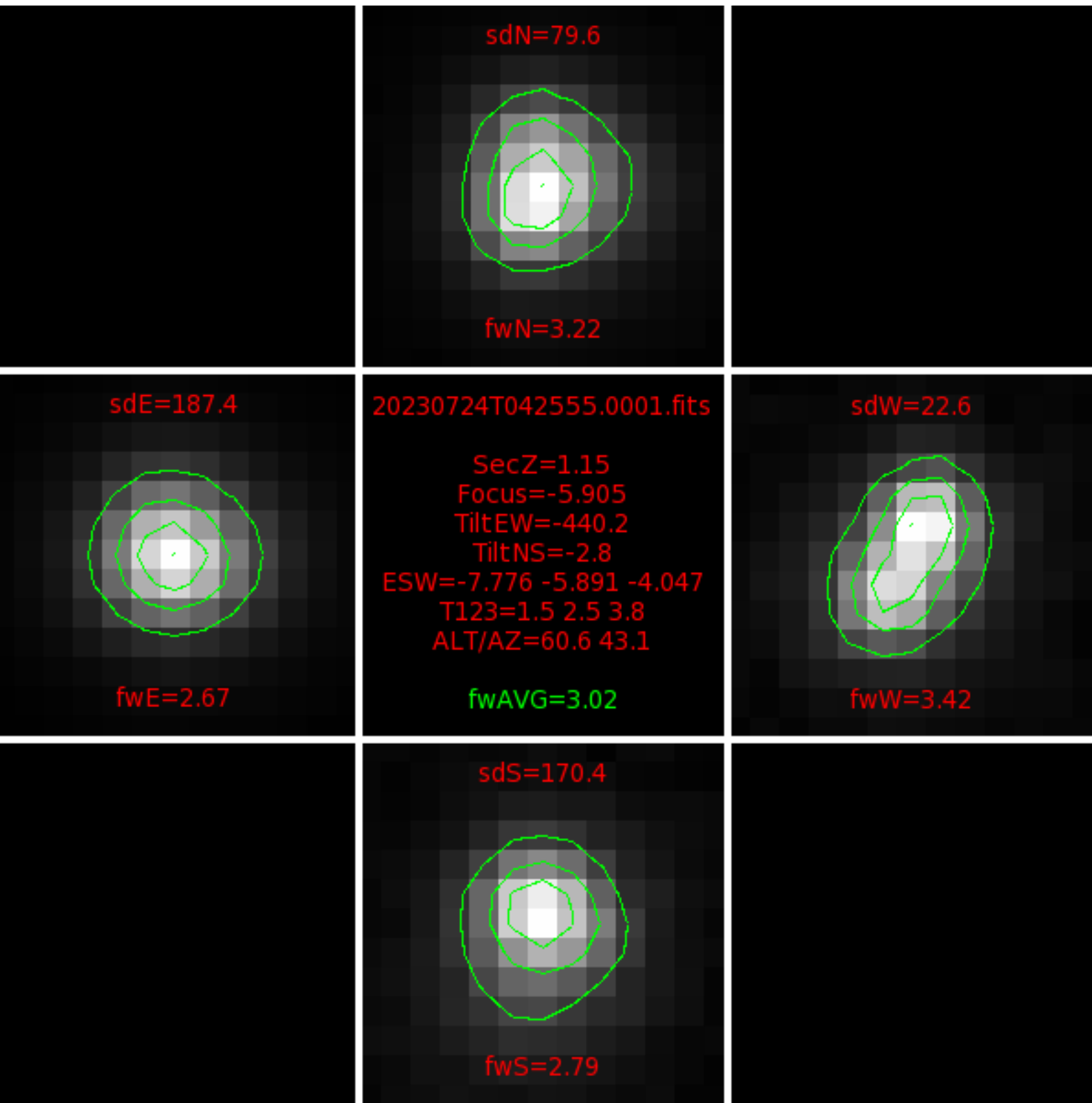
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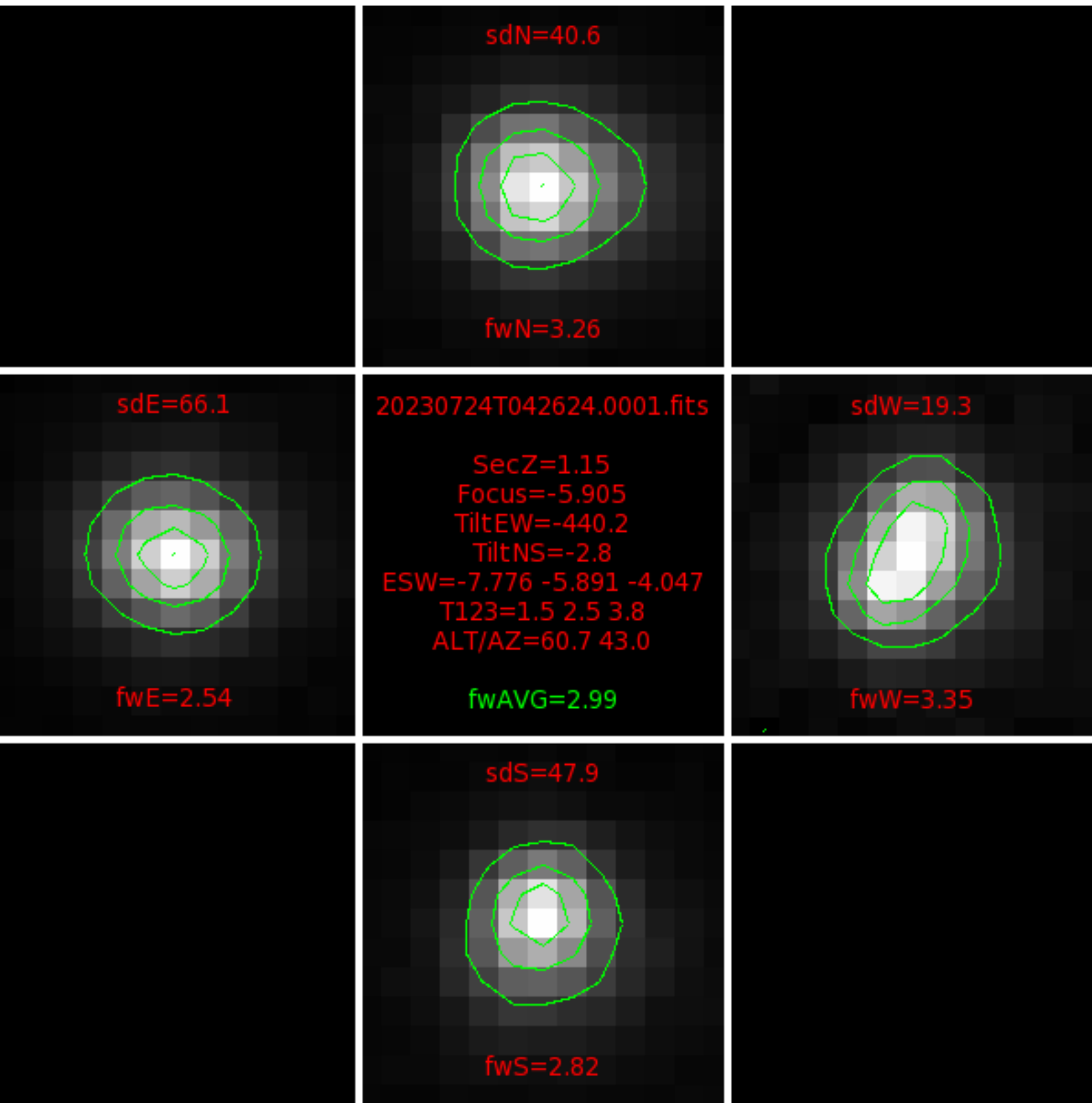


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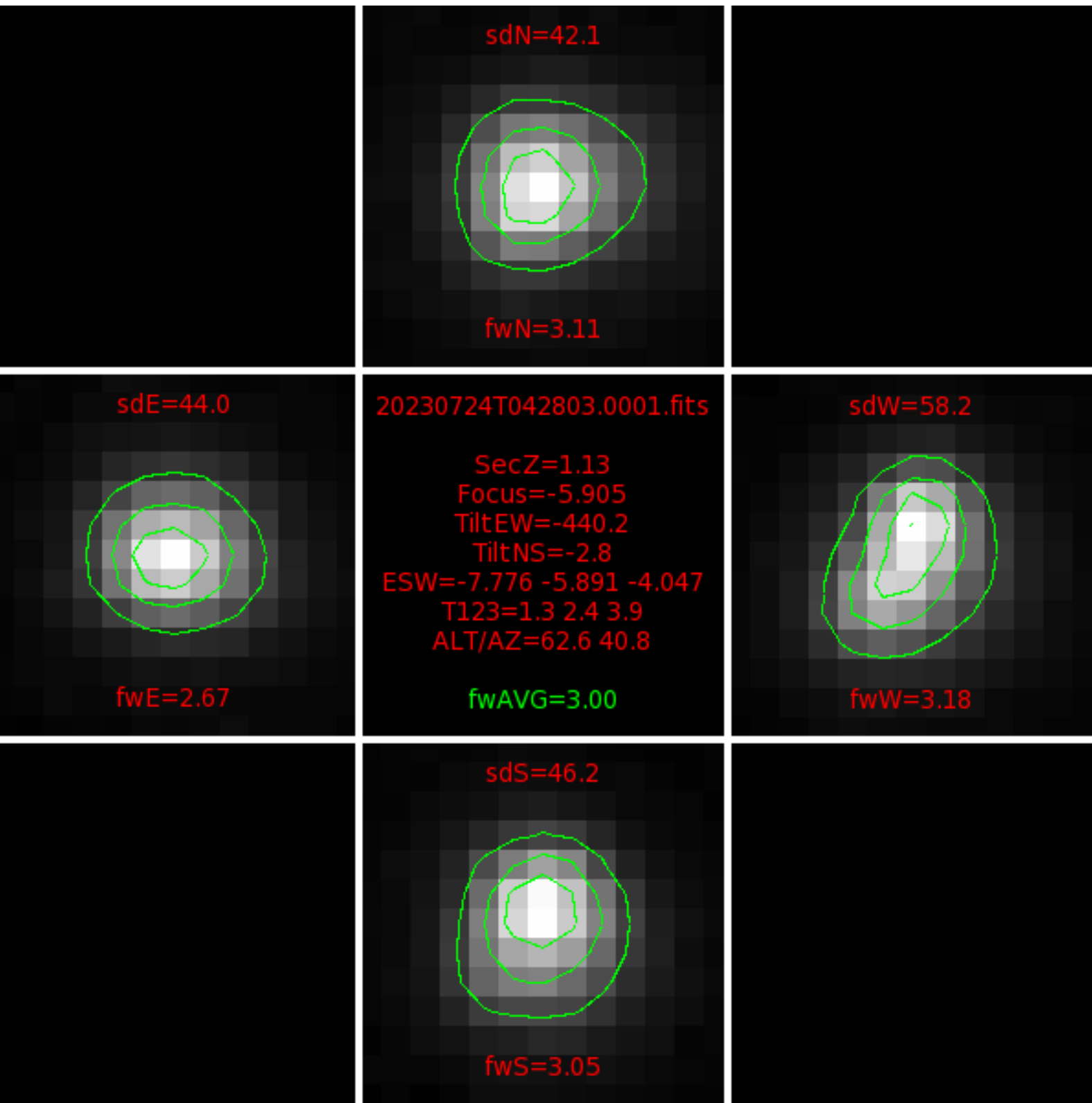


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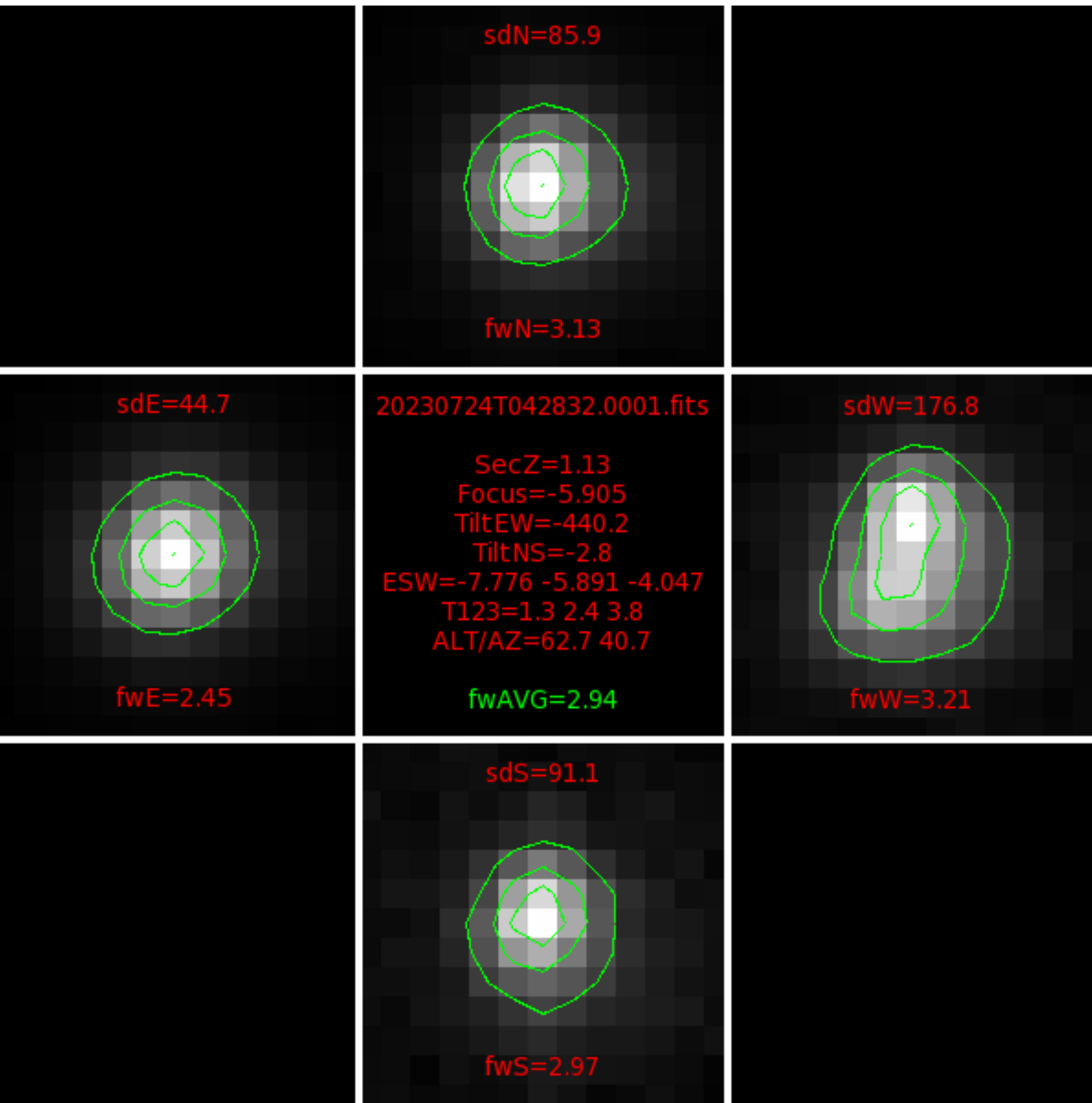
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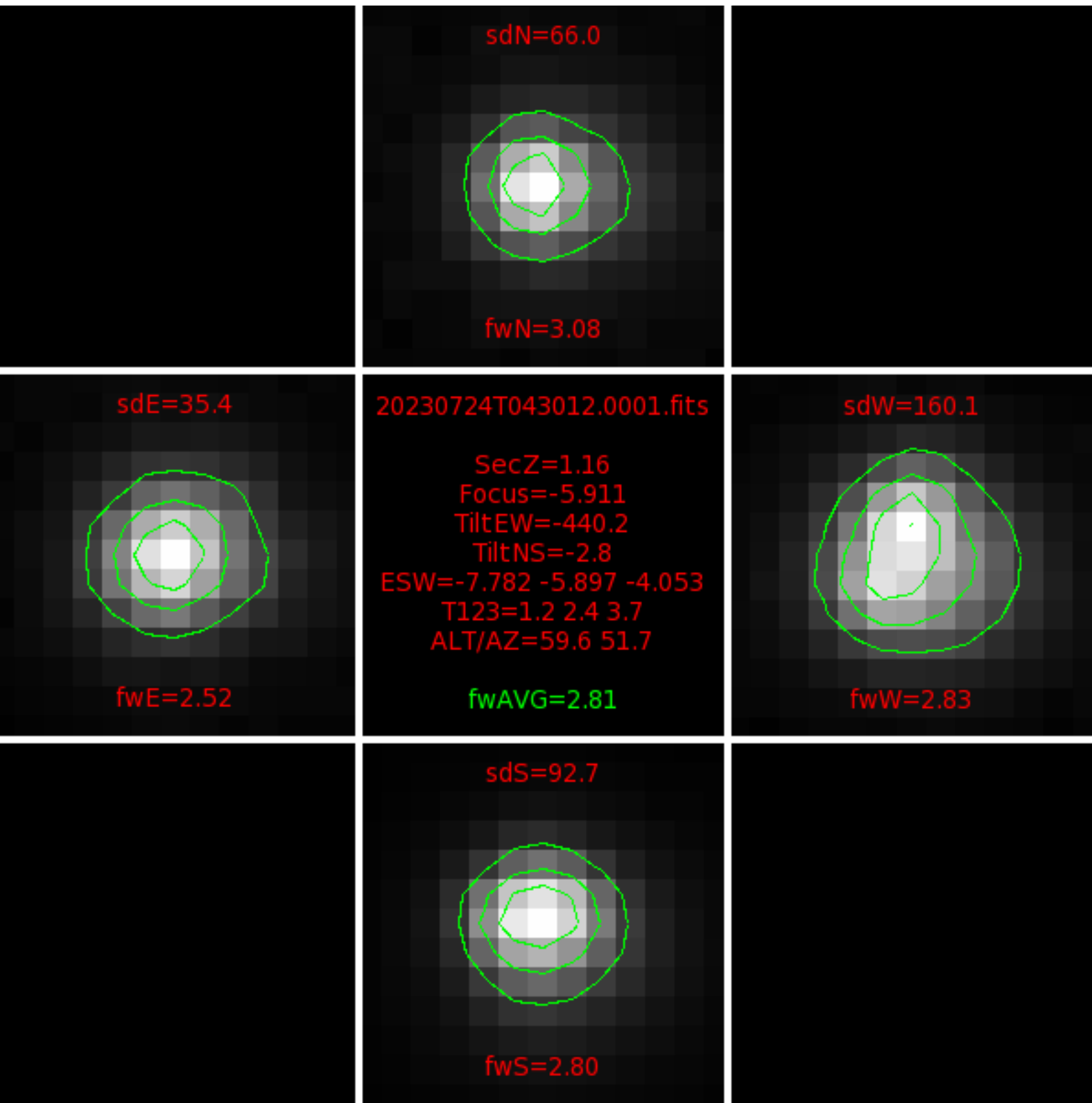
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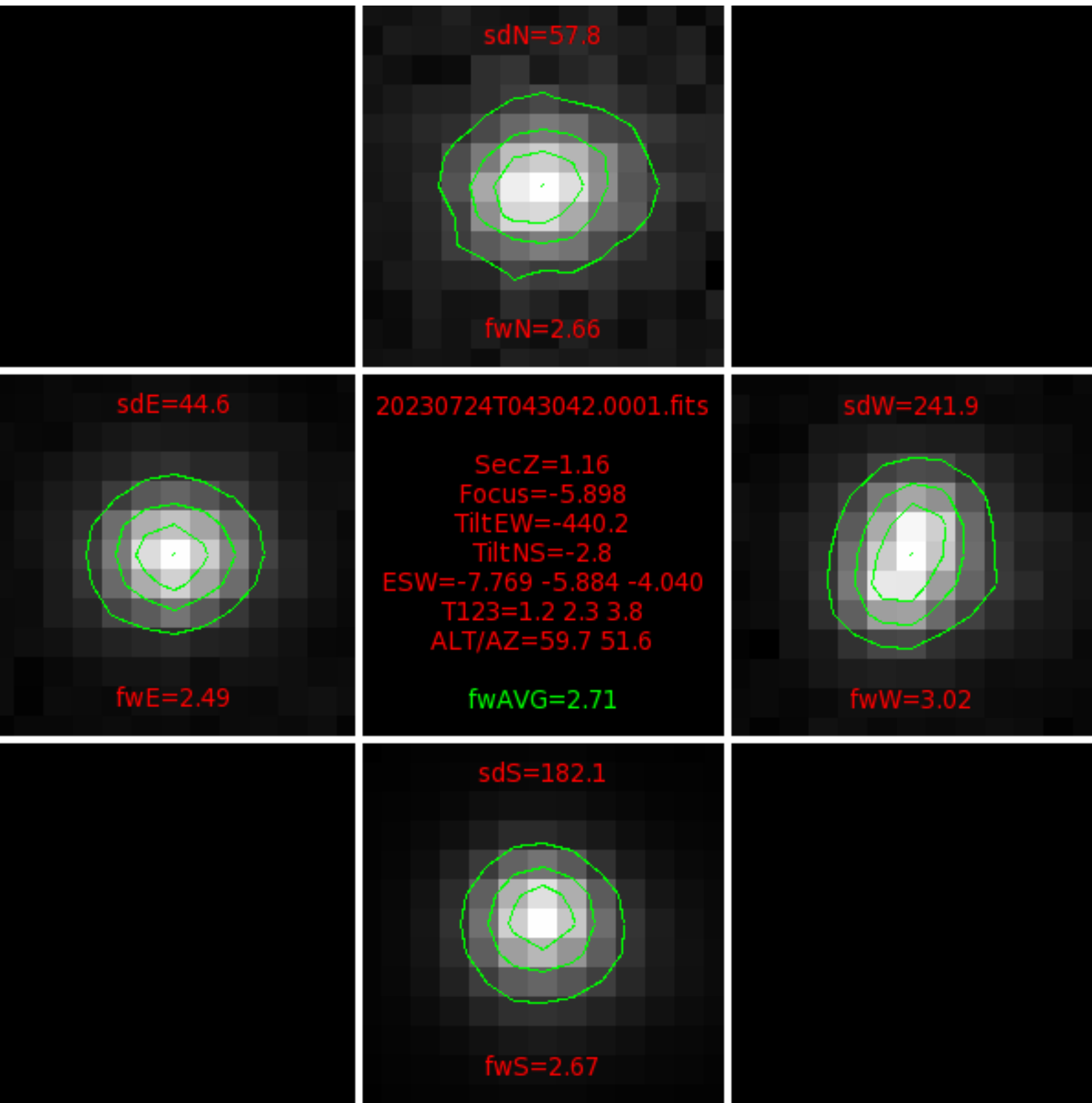
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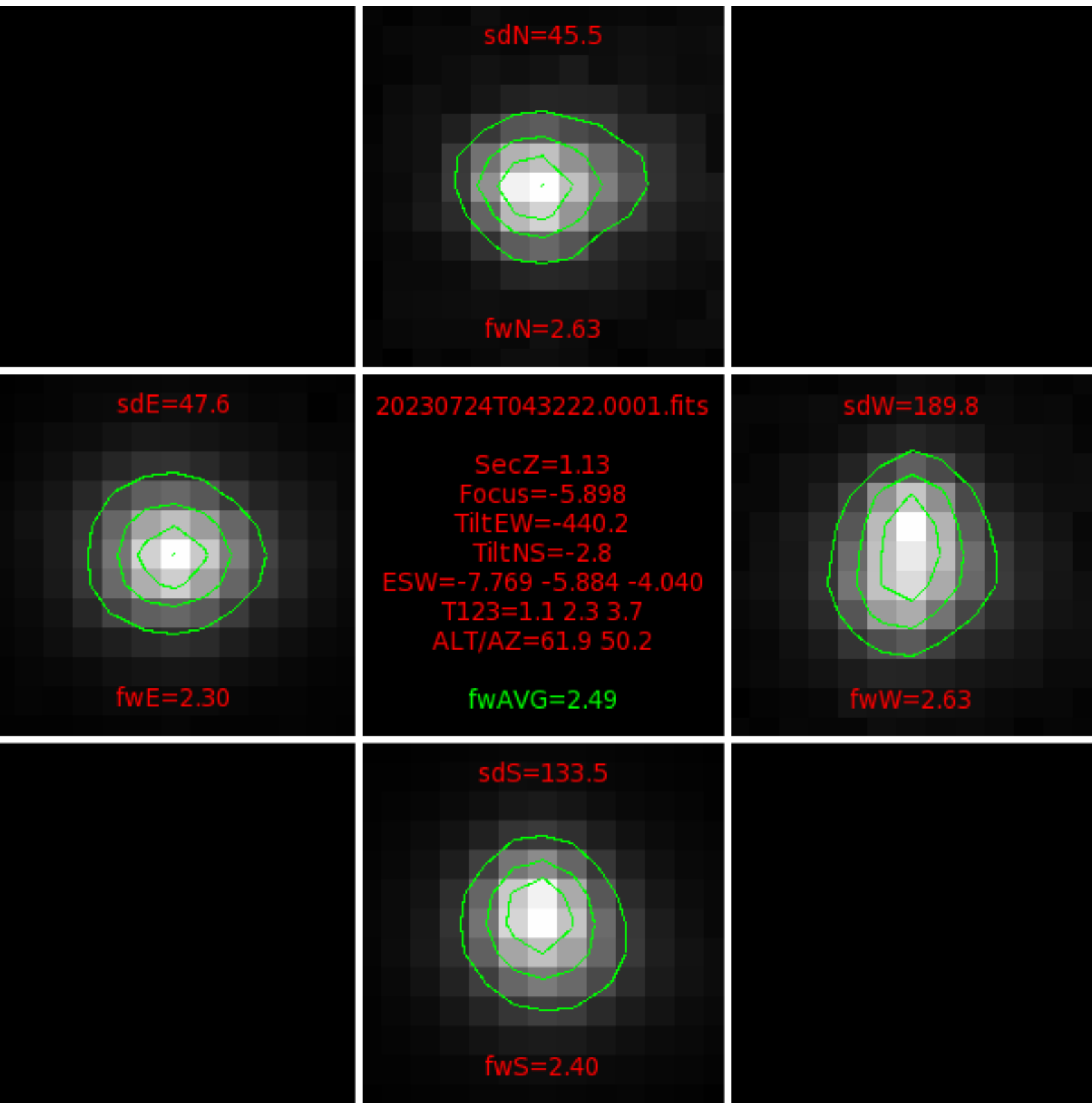
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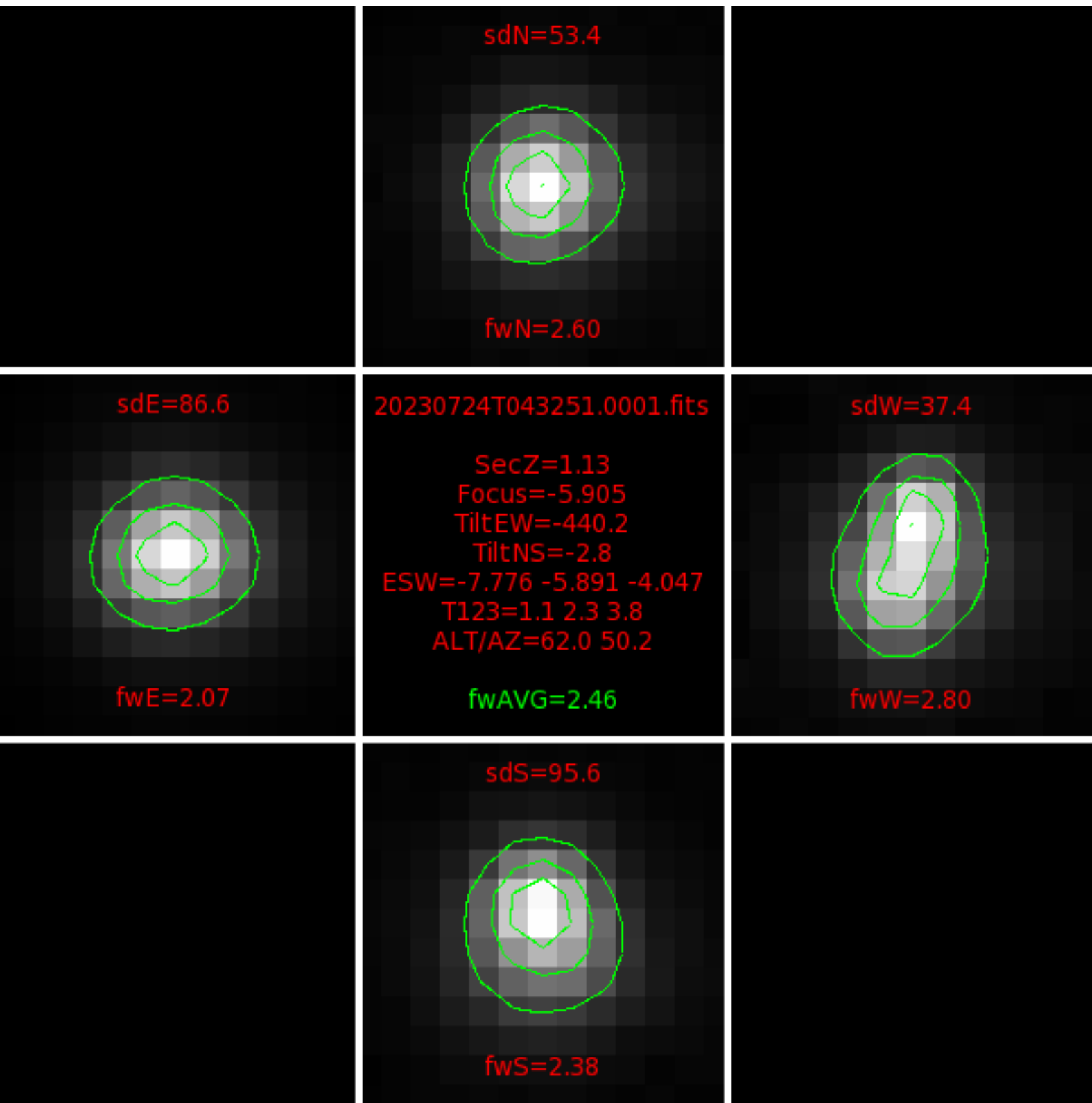
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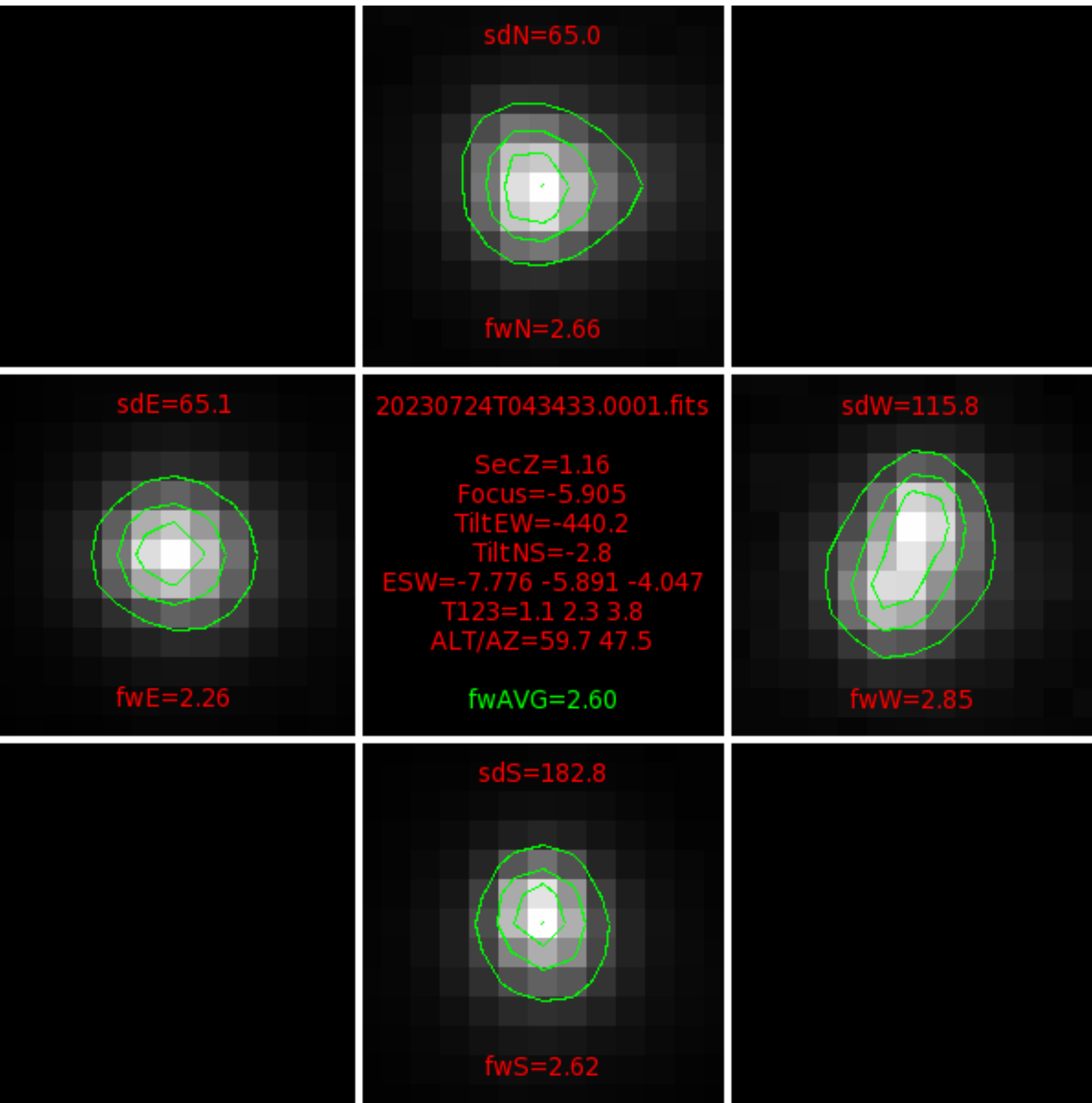
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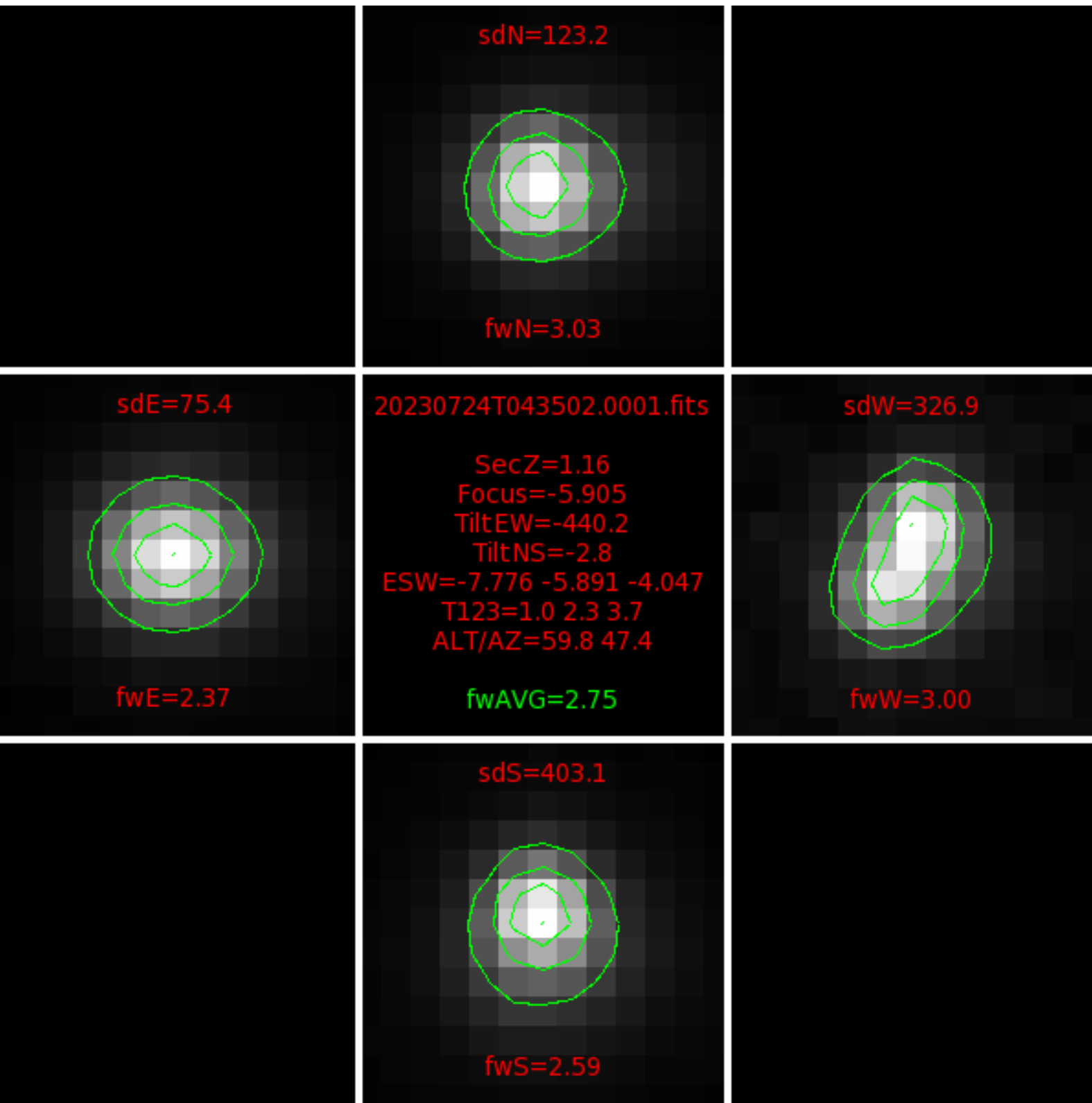
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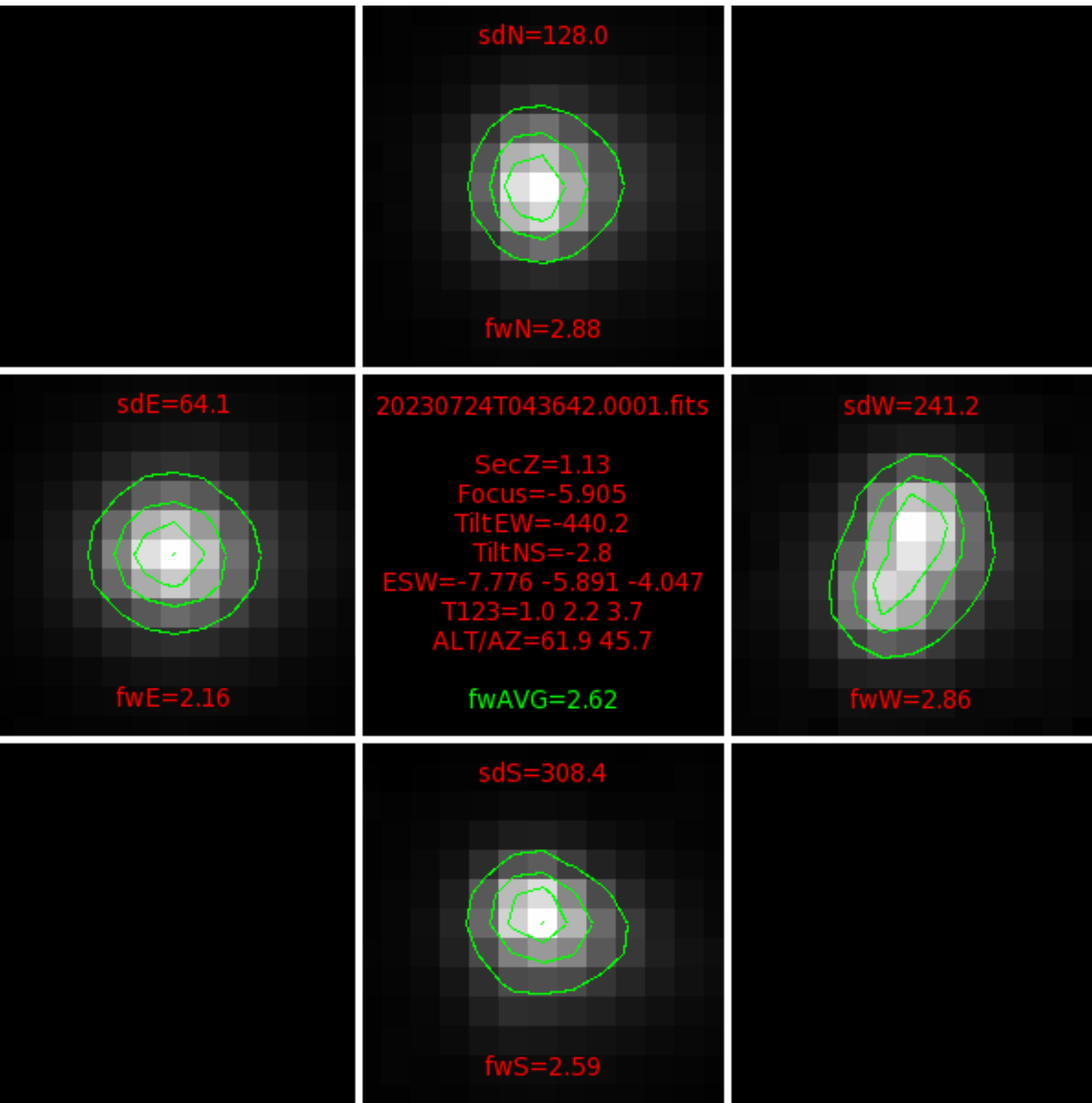
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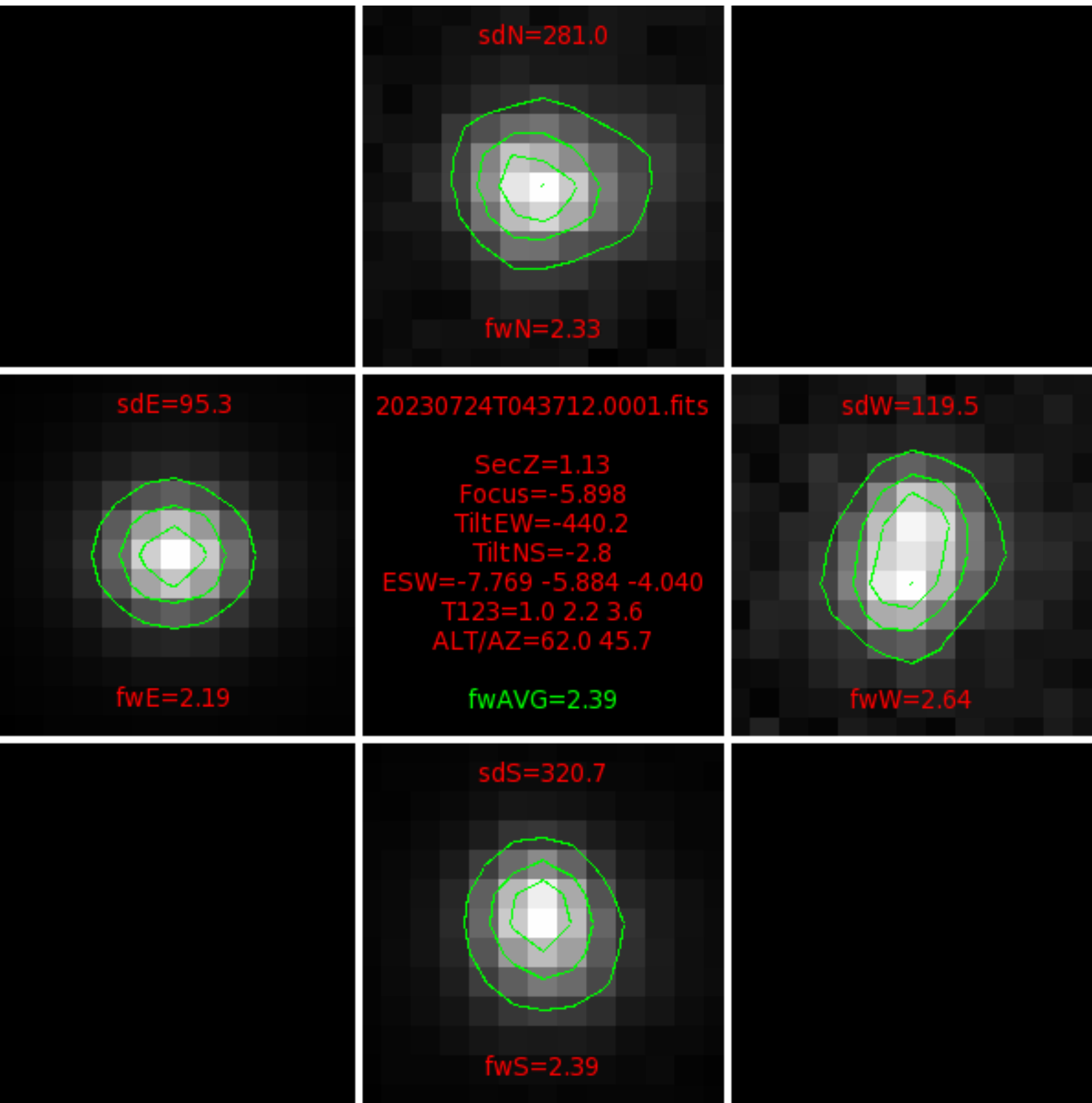




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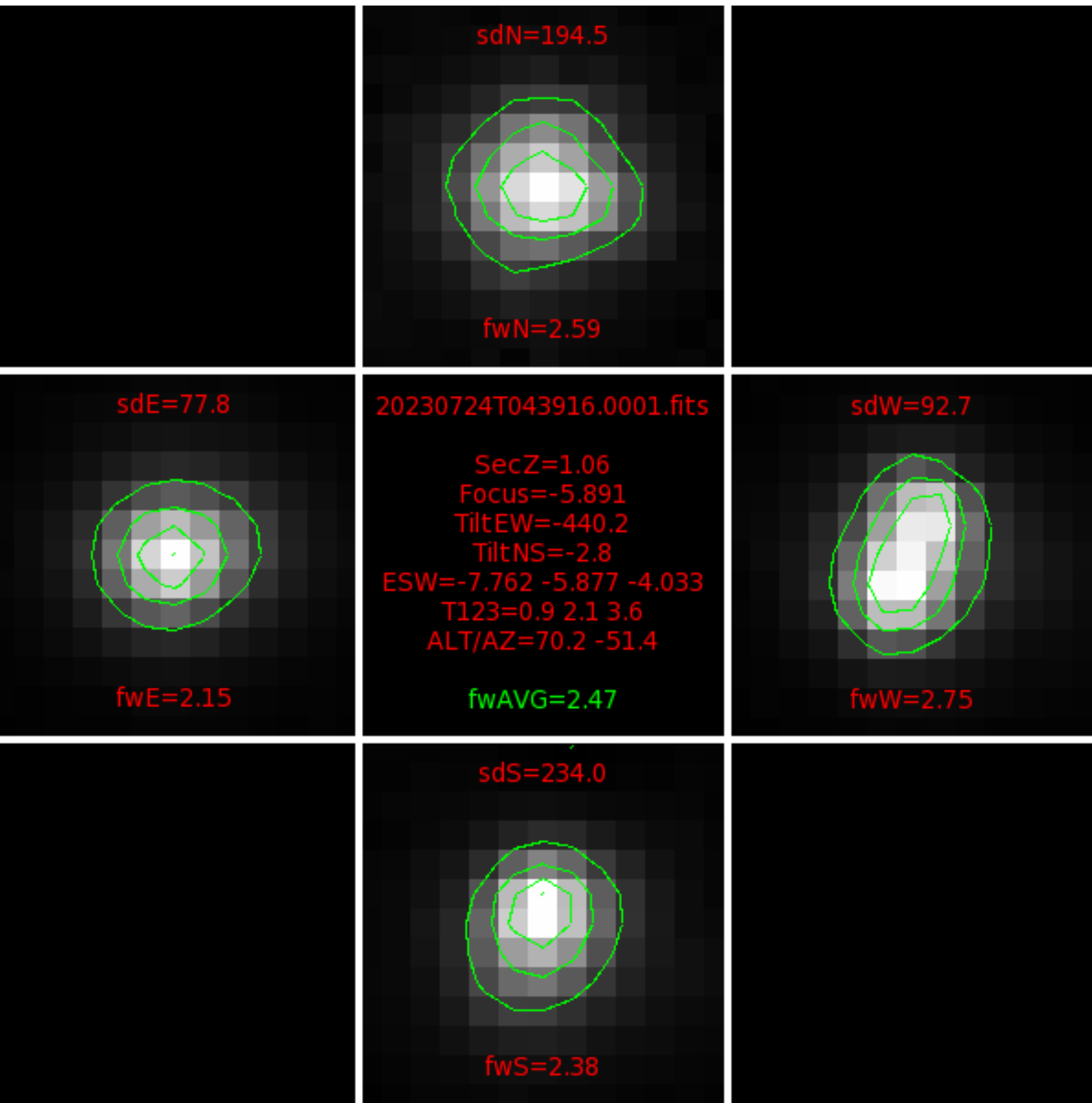
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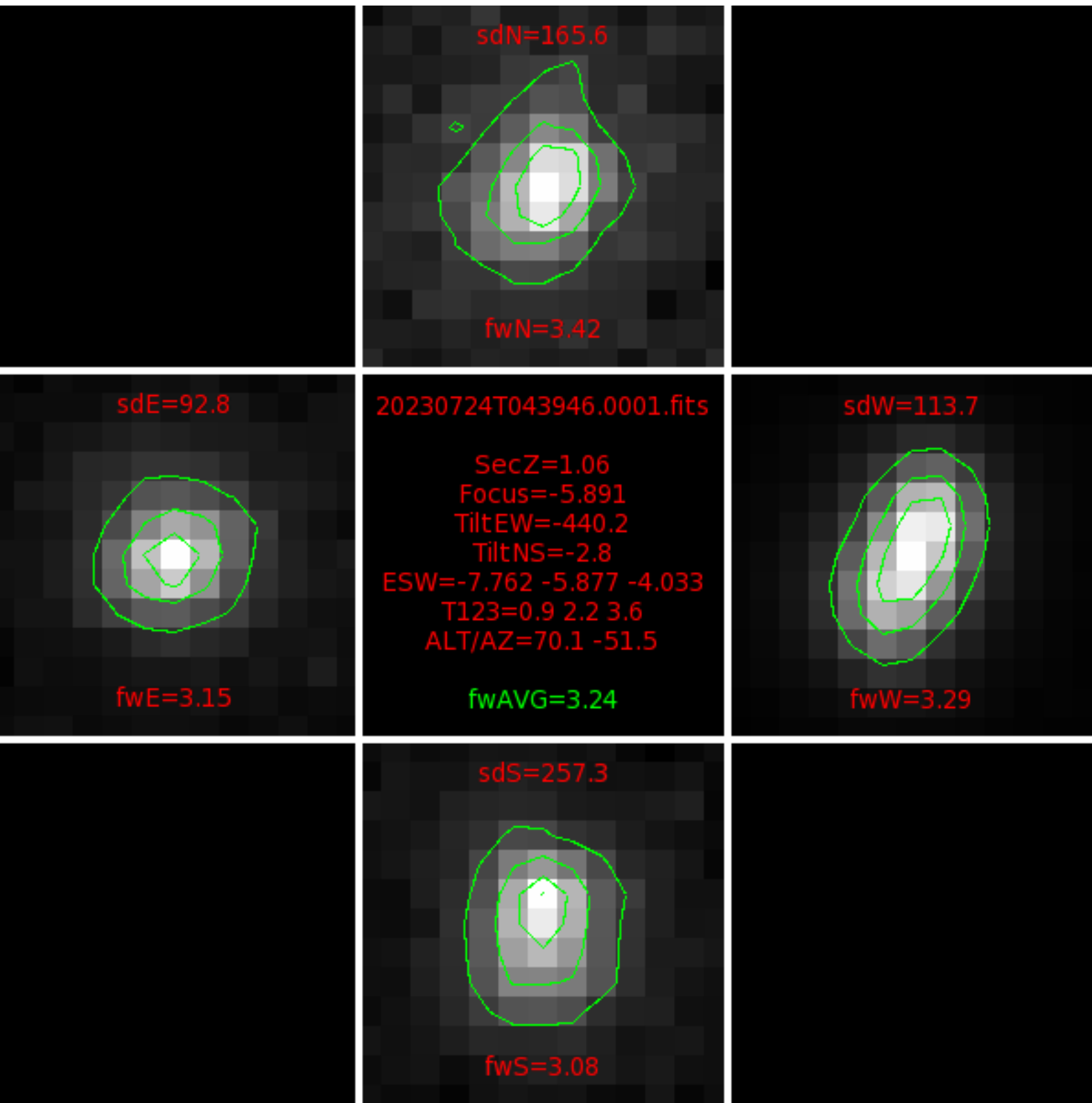
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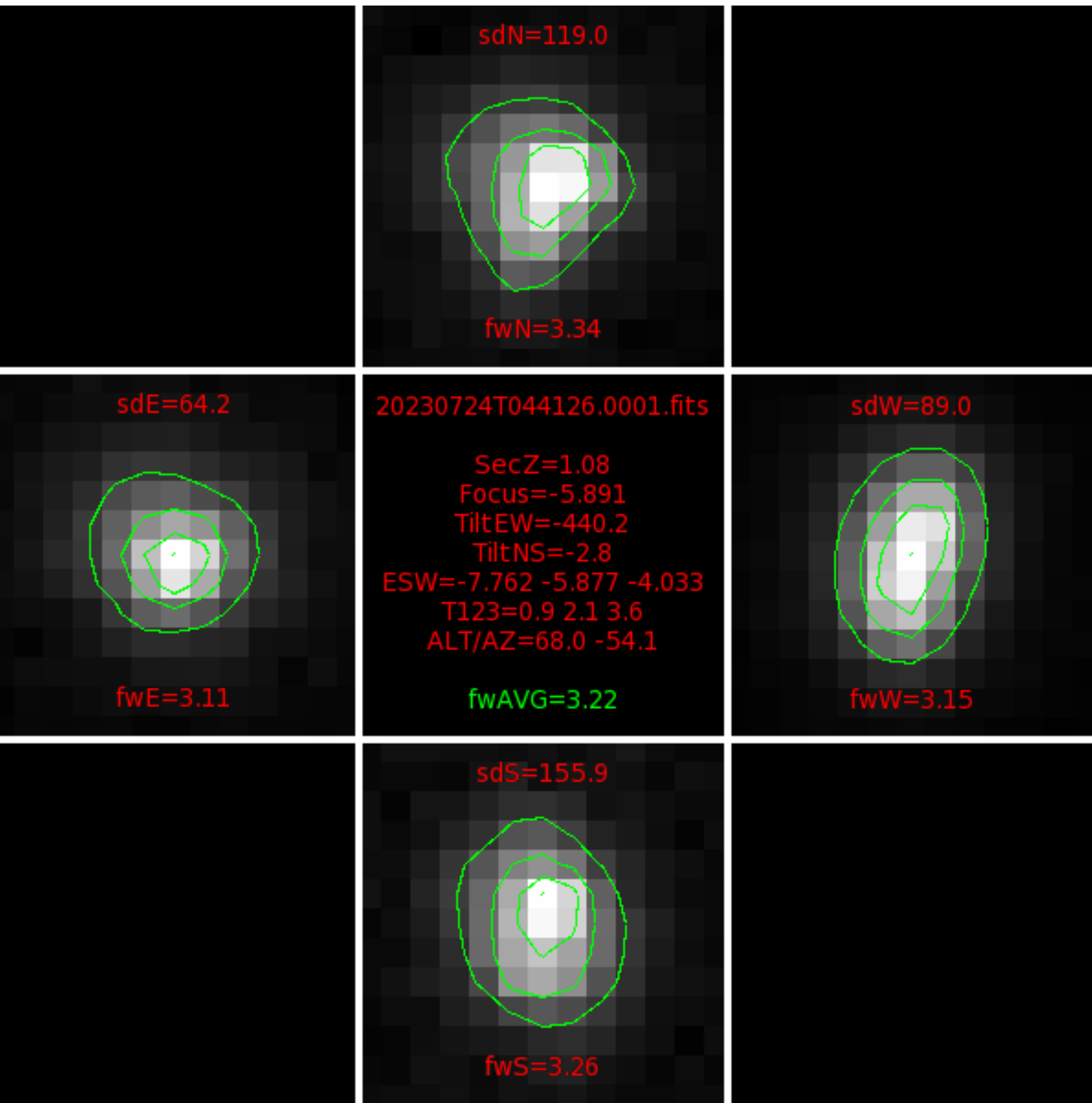
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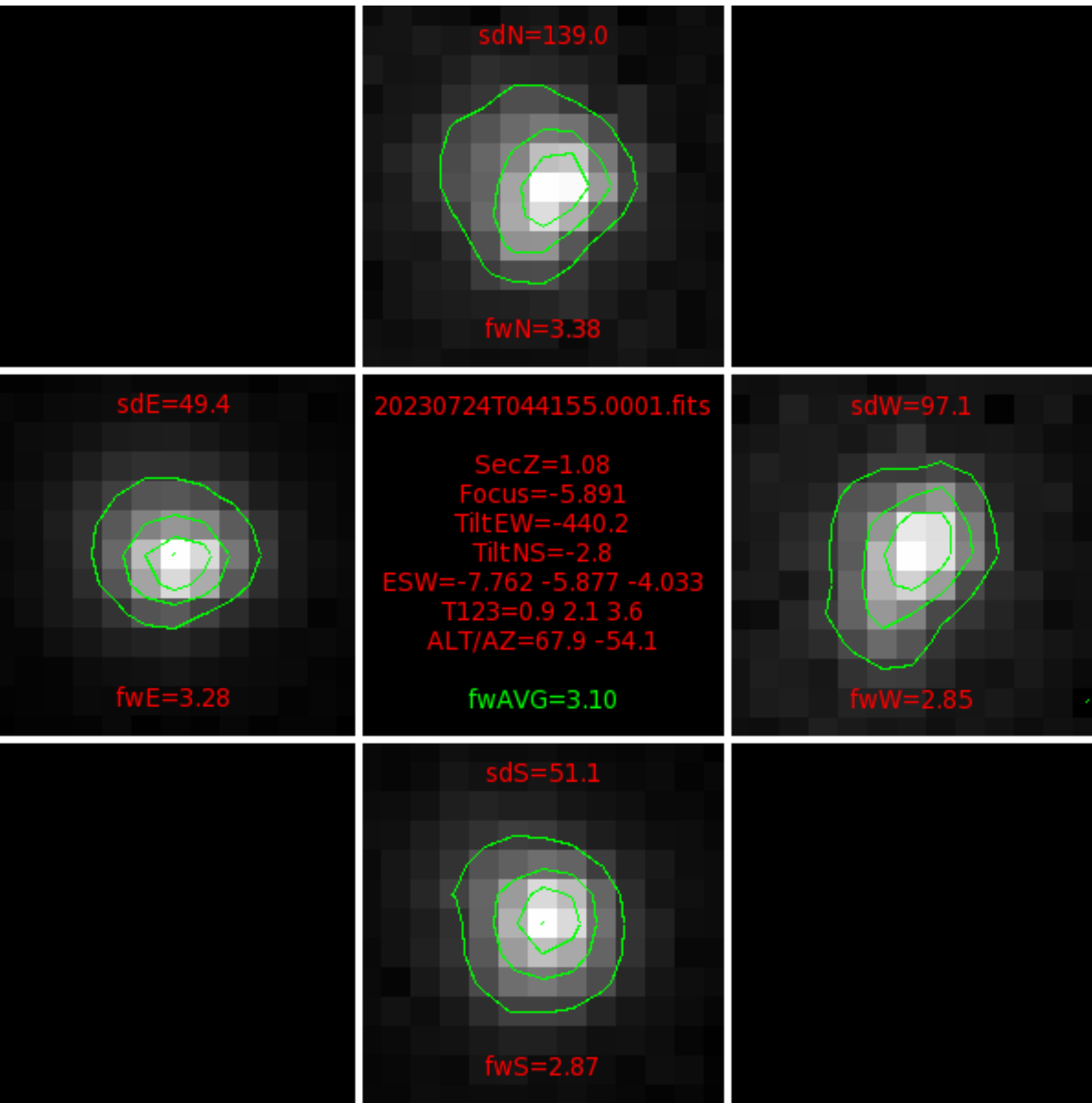
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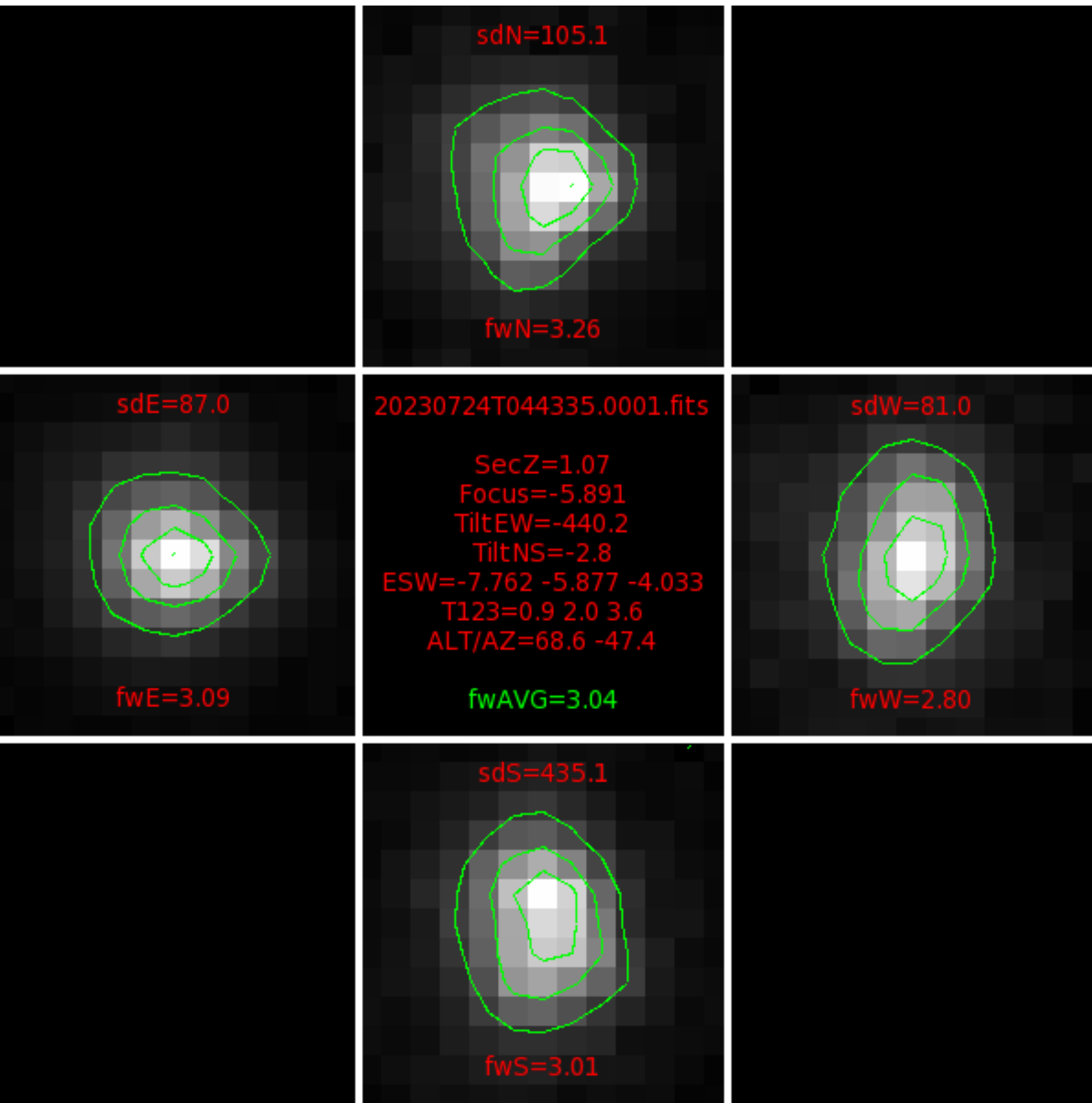
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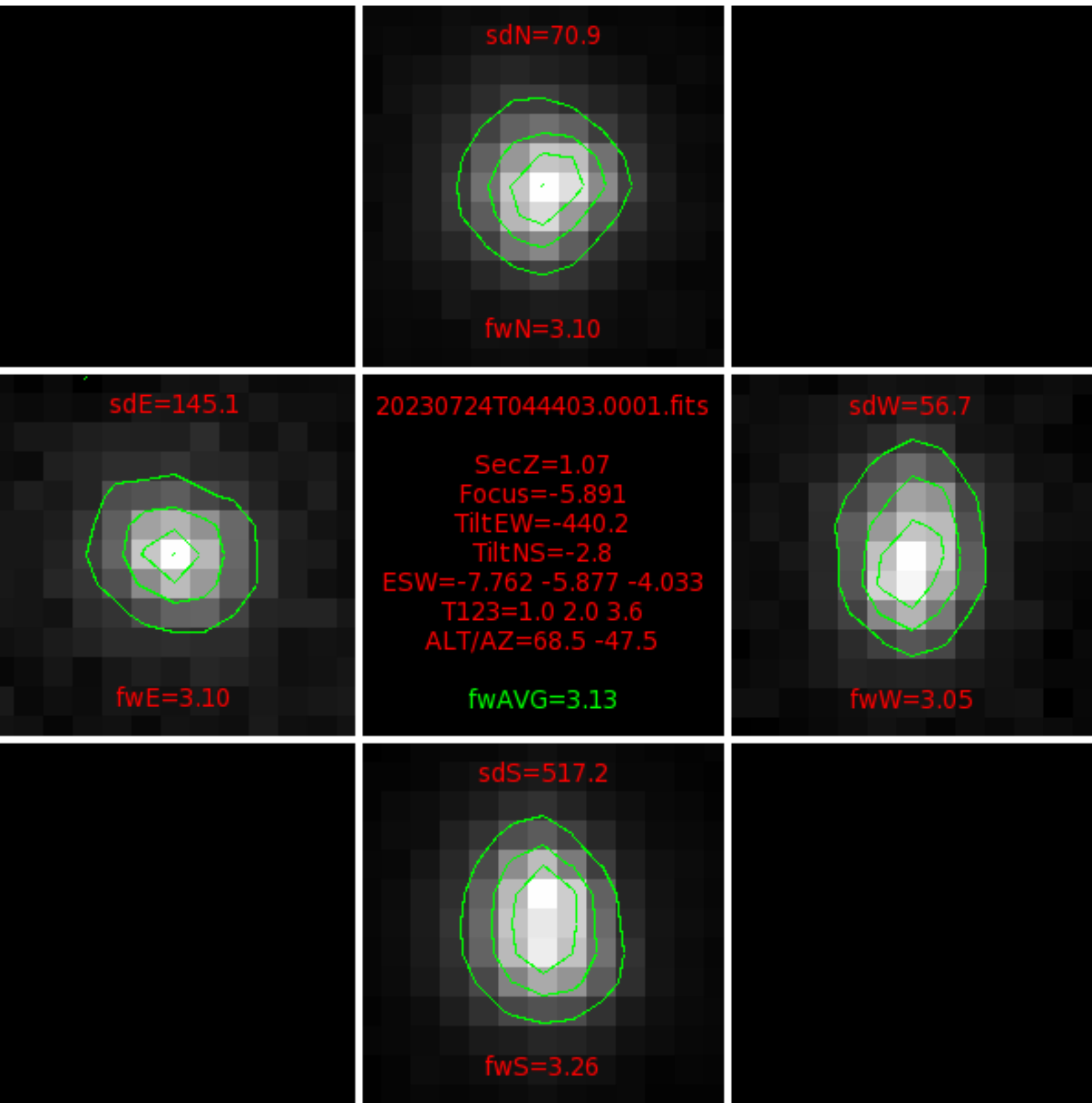


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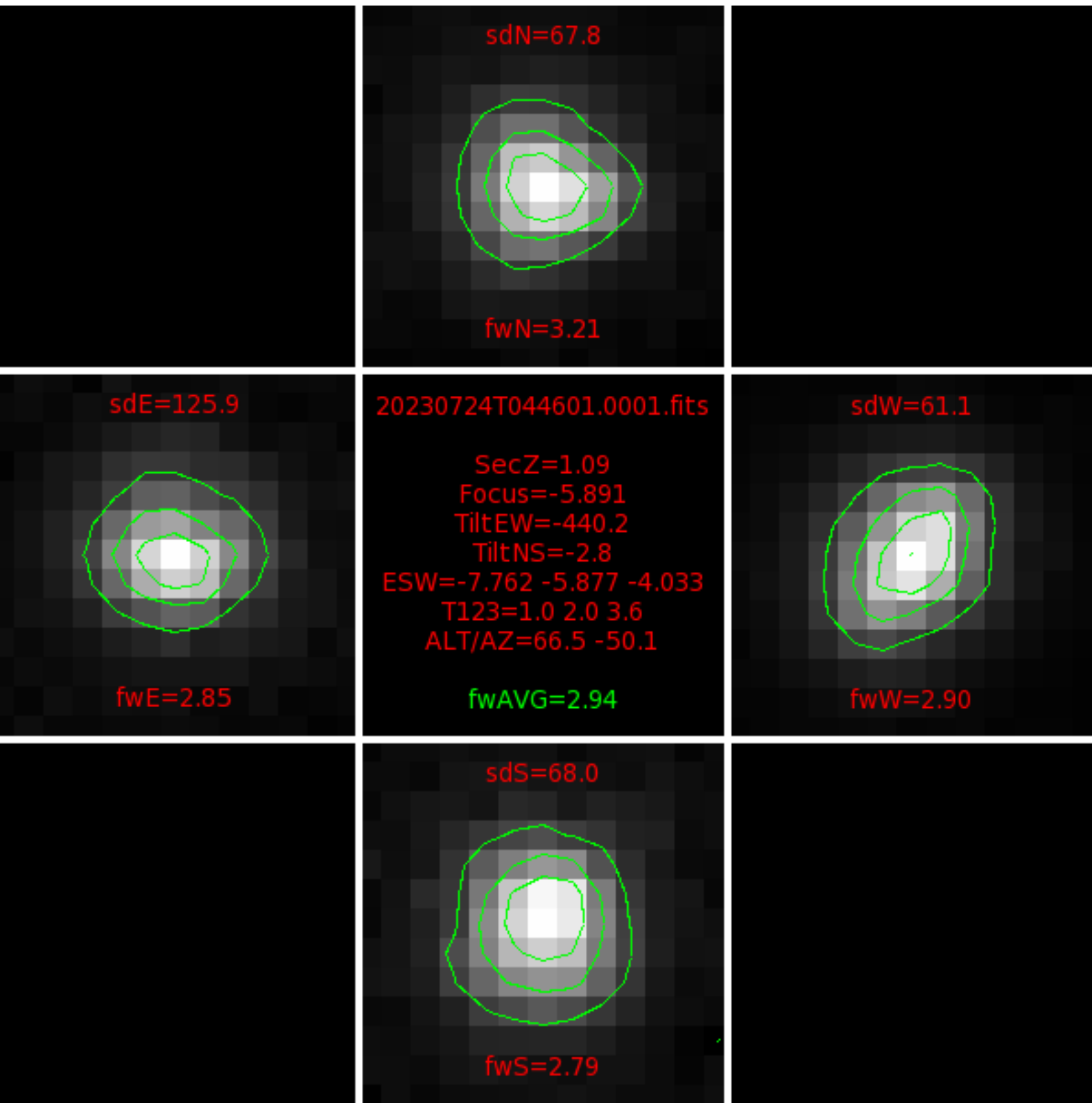
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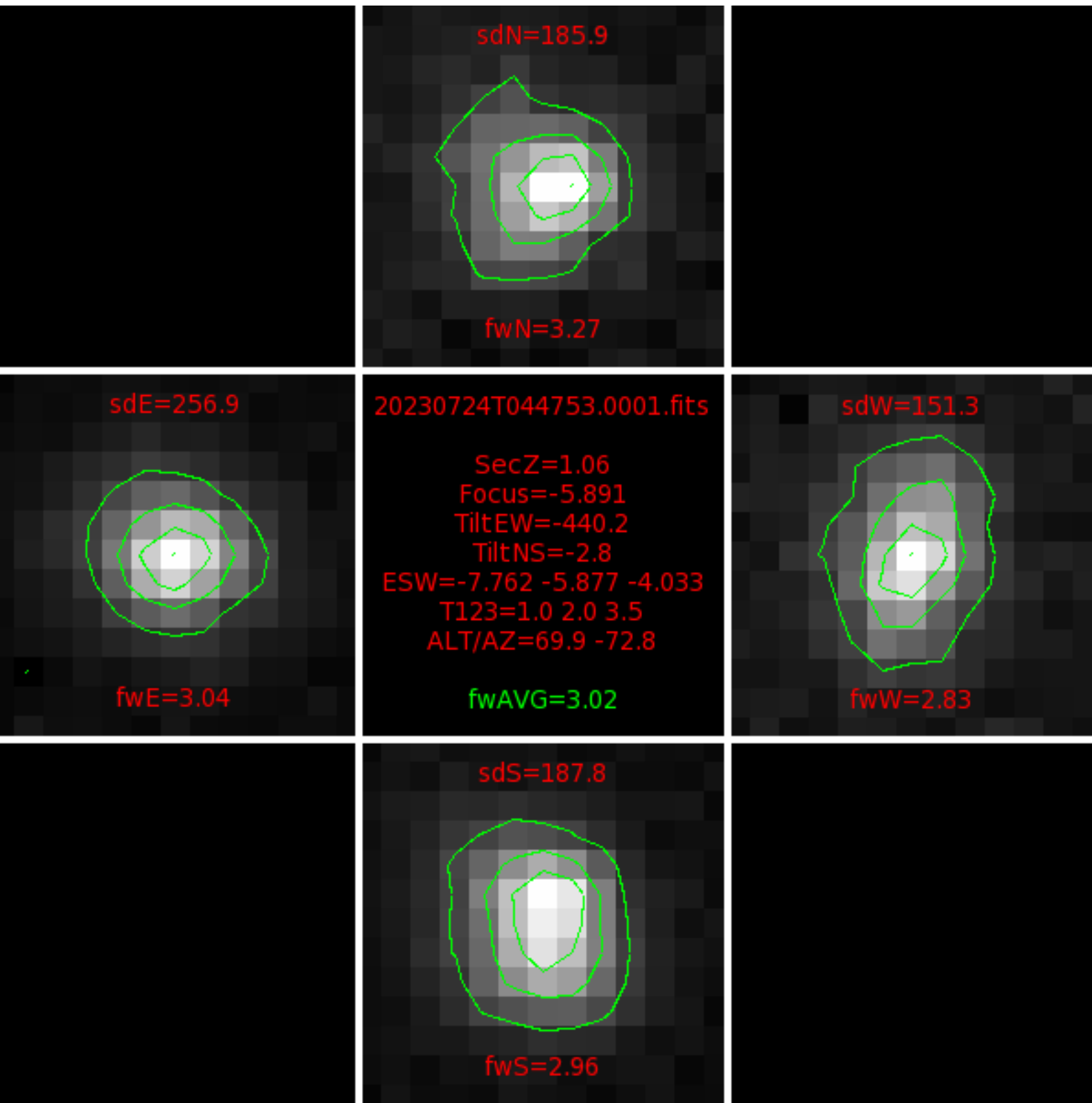
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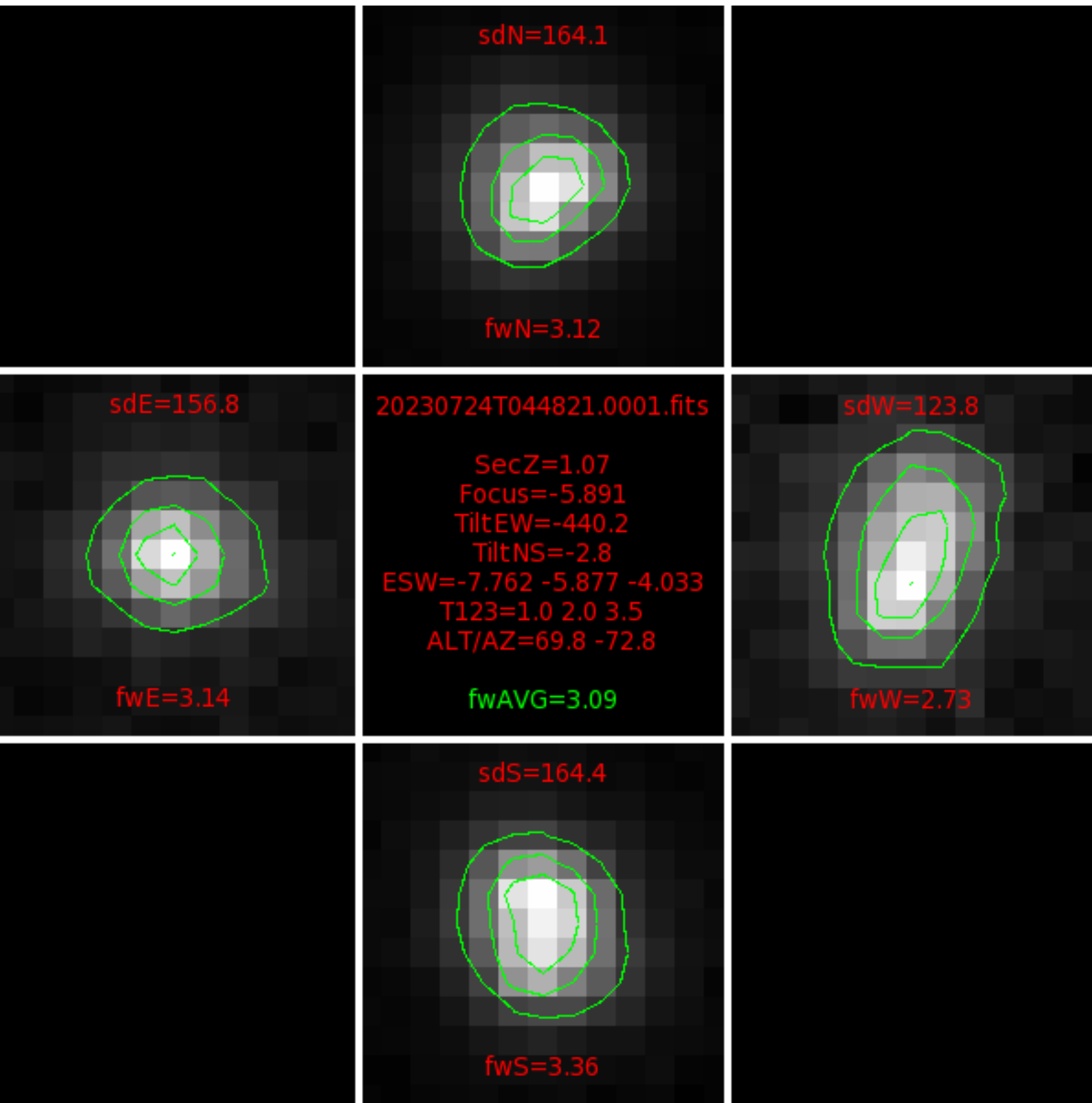
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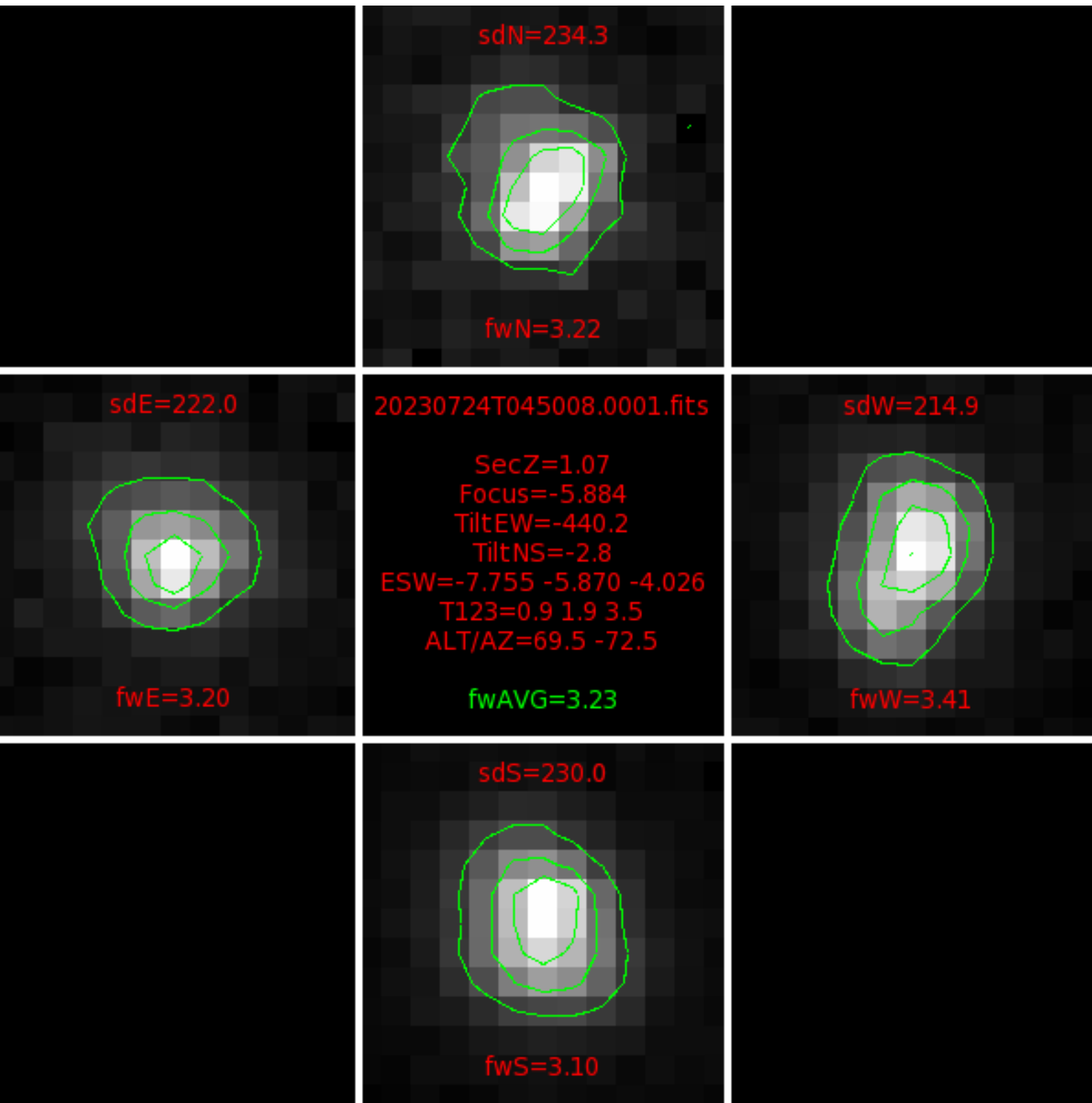
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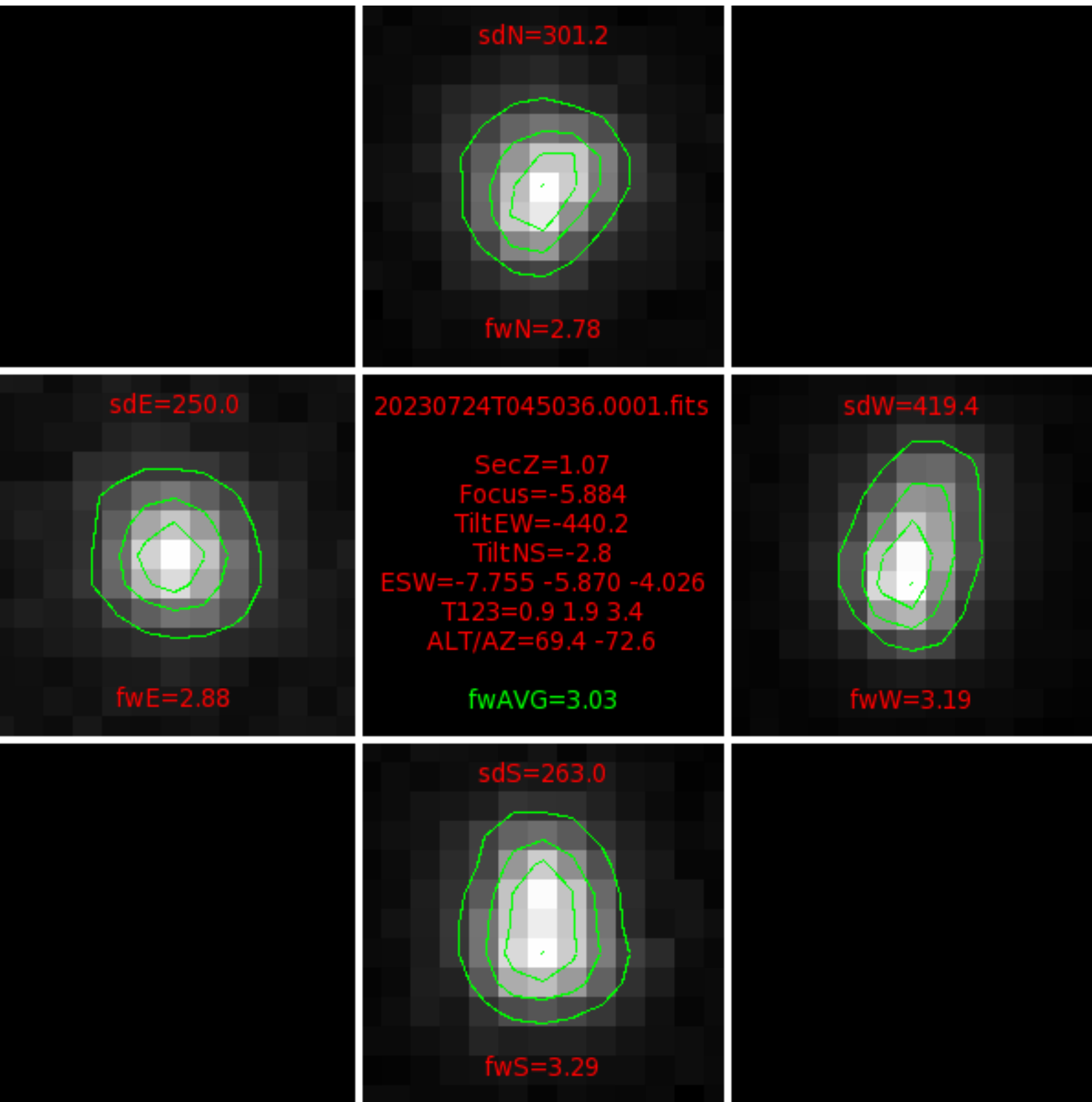
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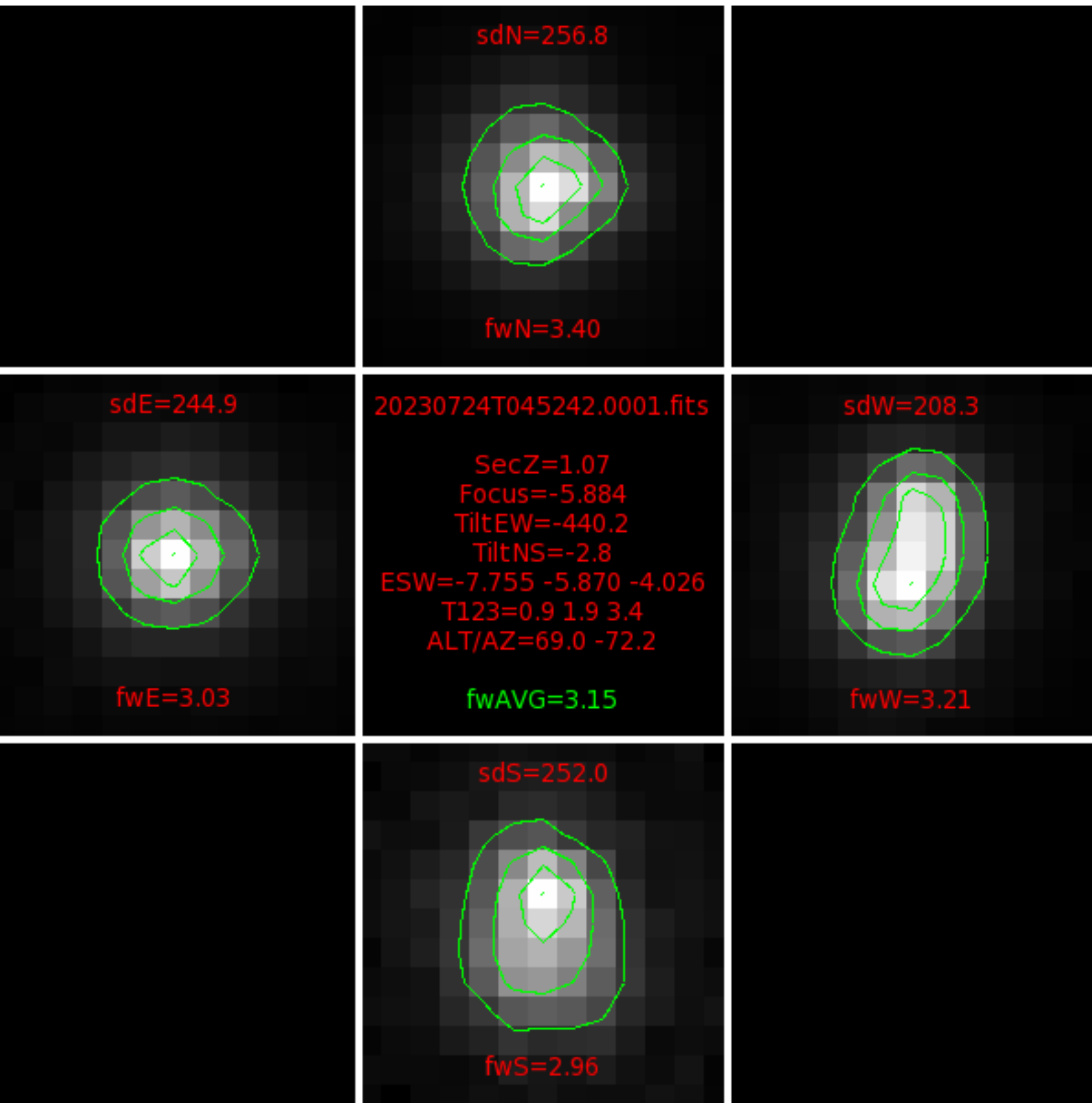
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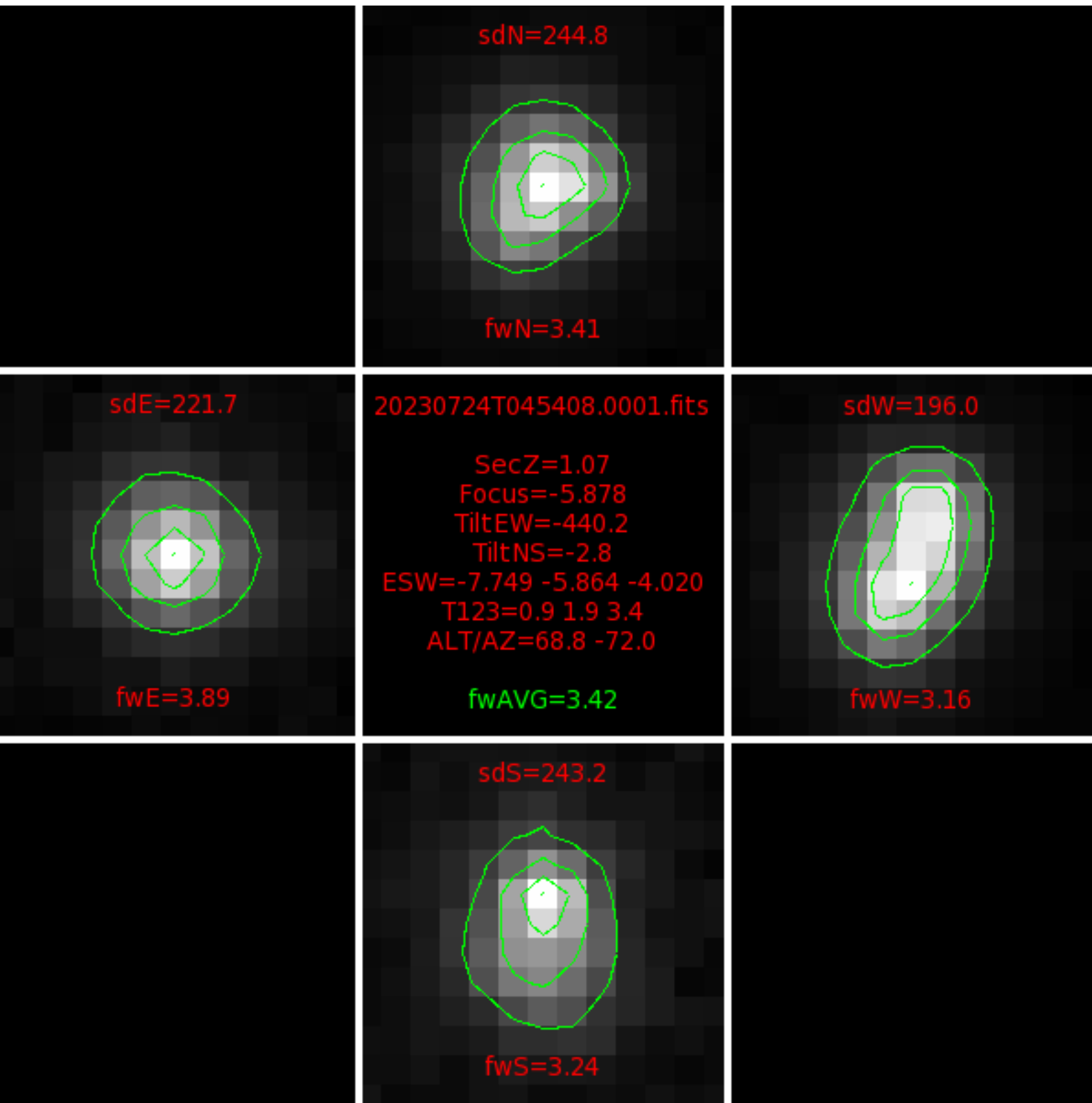
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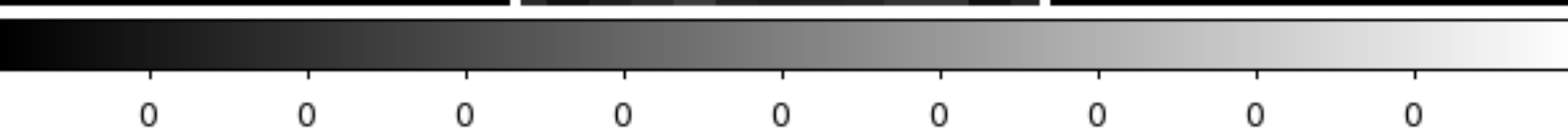
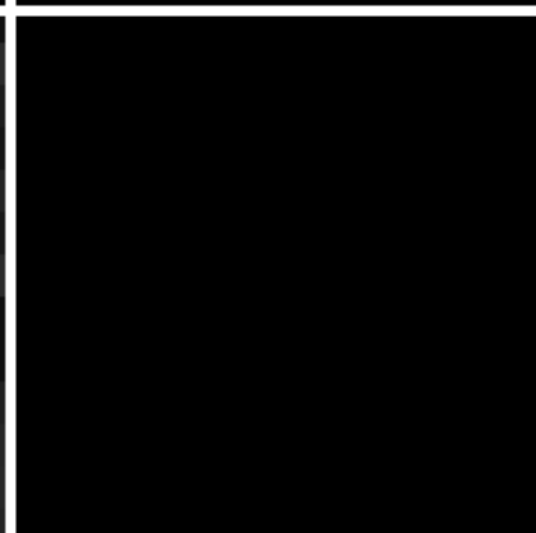
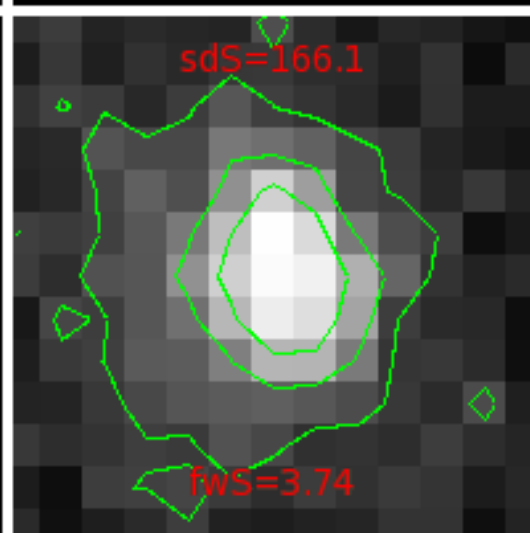
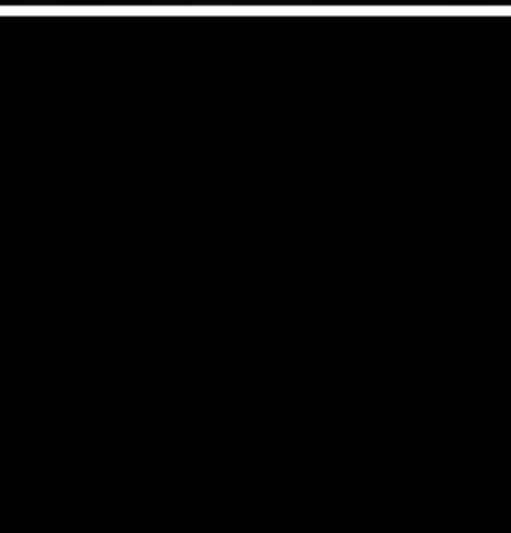
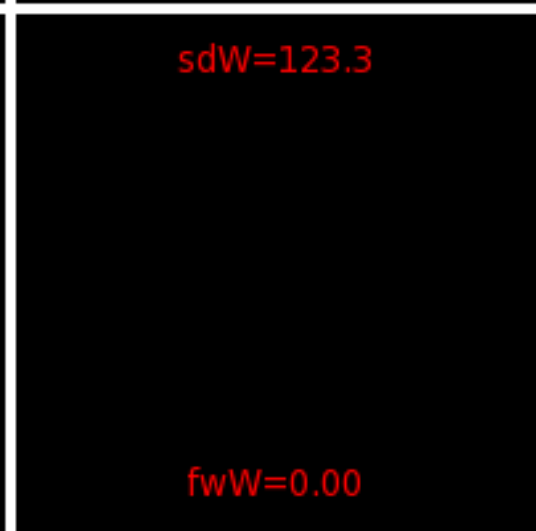
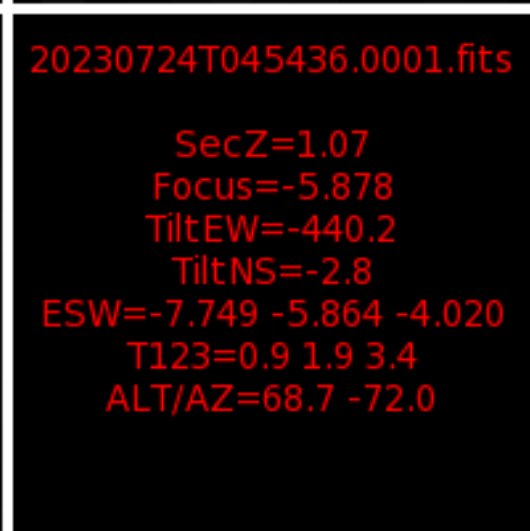
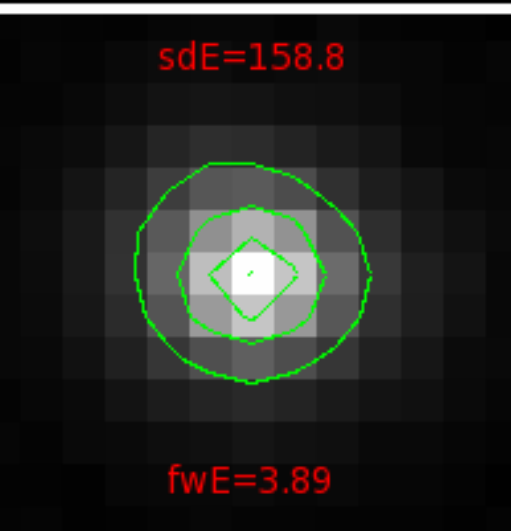
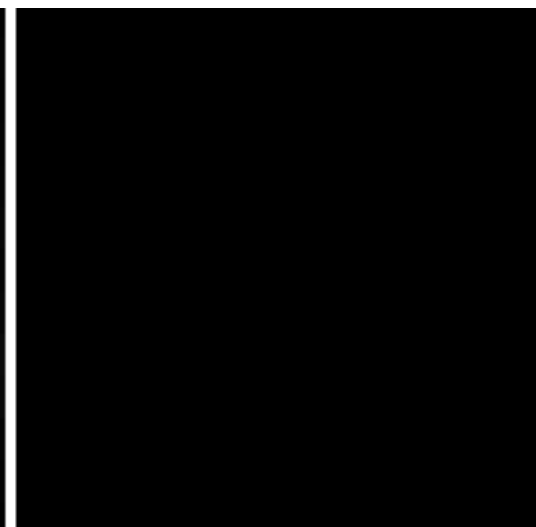
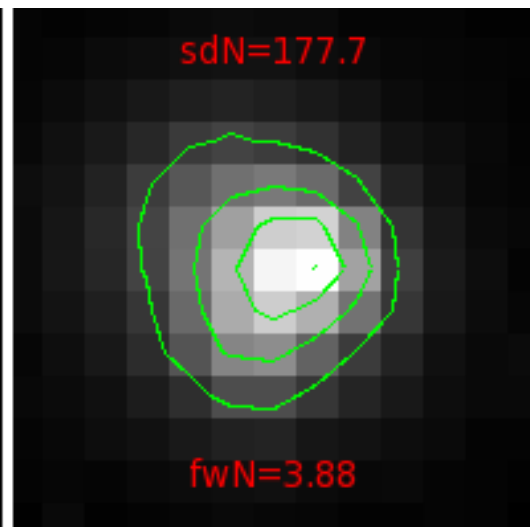


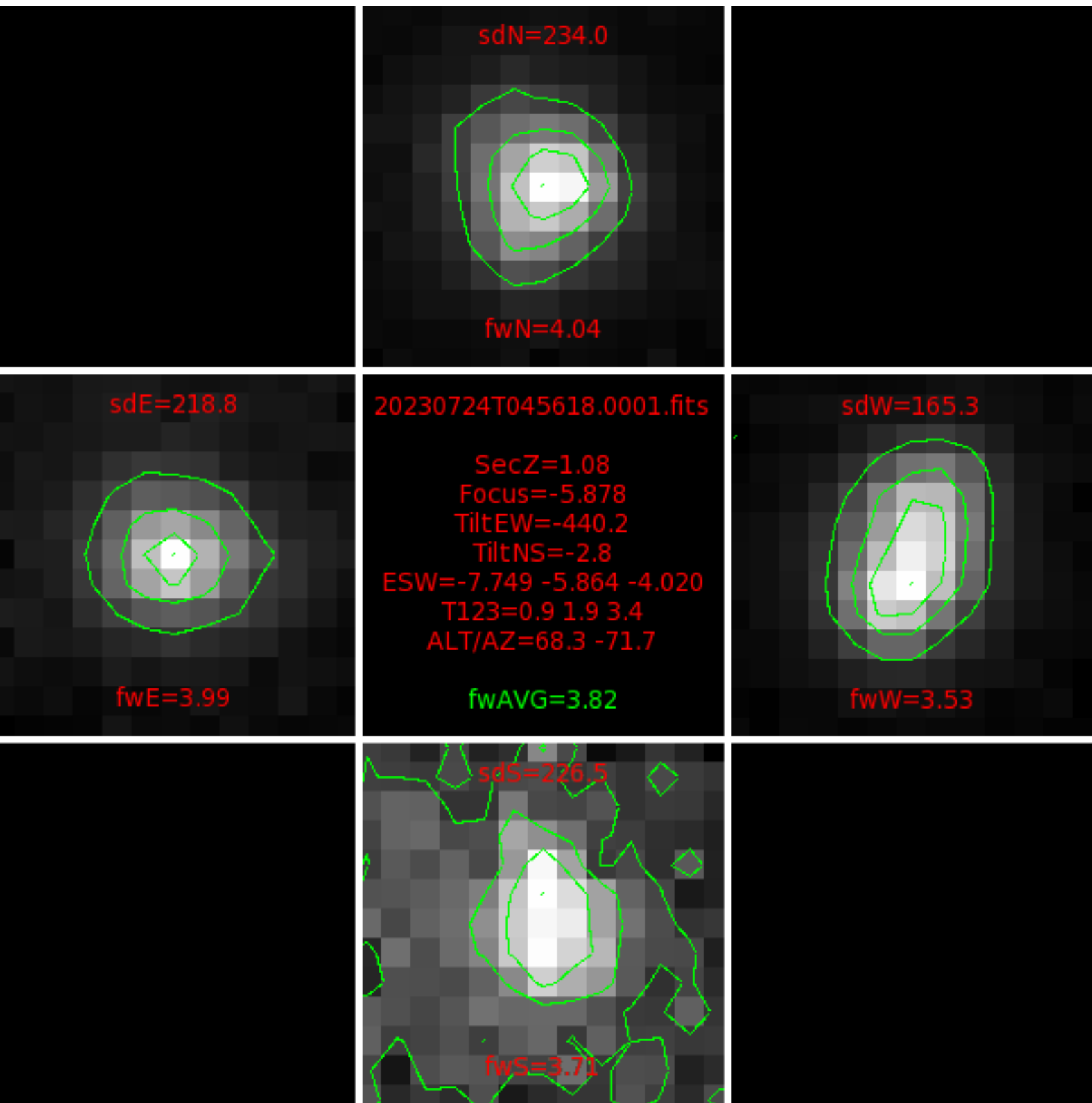
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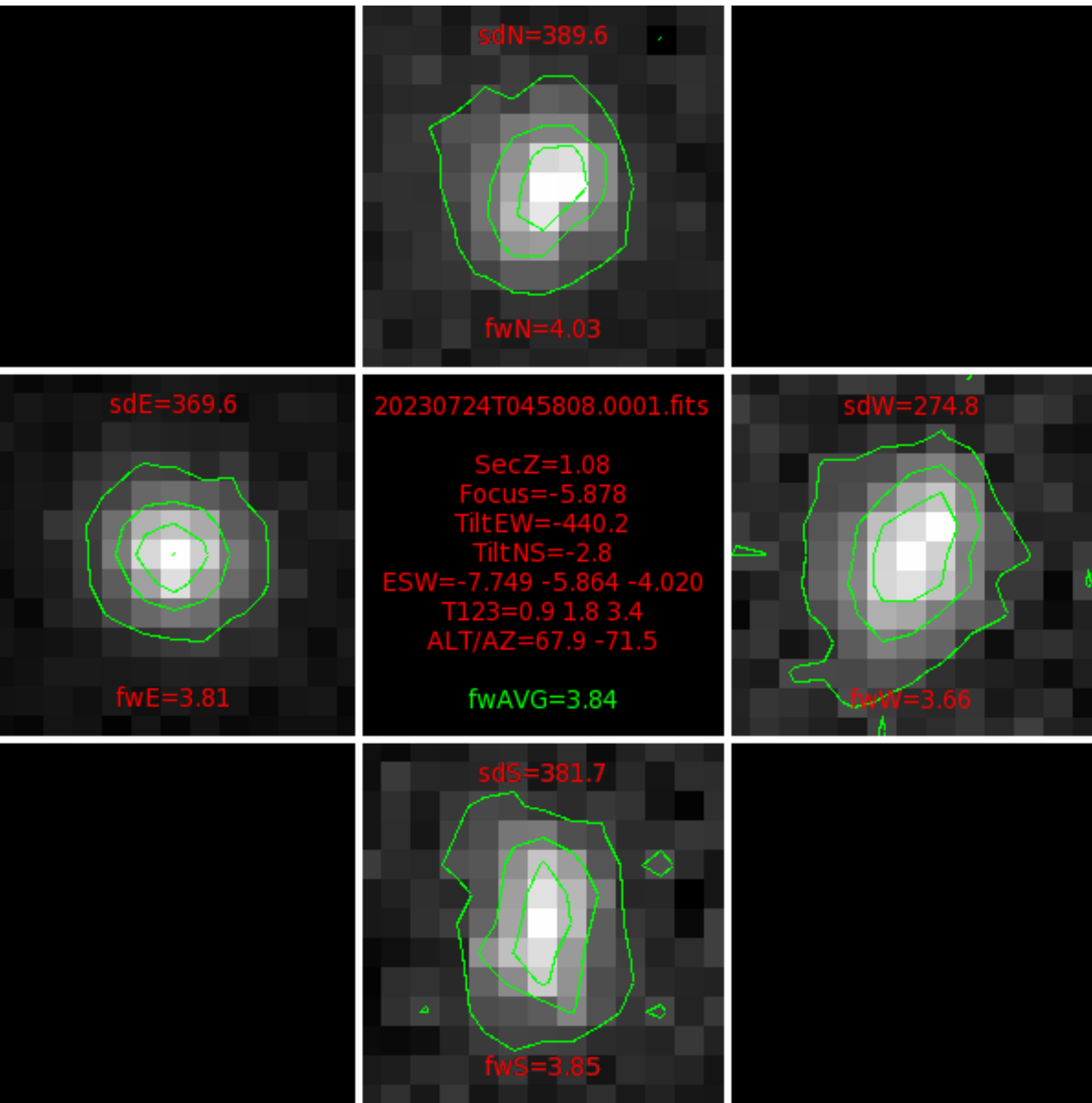
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