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fwN=0.00

sdE=0.0

20191222T100029.0001.fits

sdW=0.0

SecZ=1.18

Focus=-5.577

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.592 -6.708 -2.432

T123=21.8 0.0 19.3

ALT/AZ=57.9 -176.8

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

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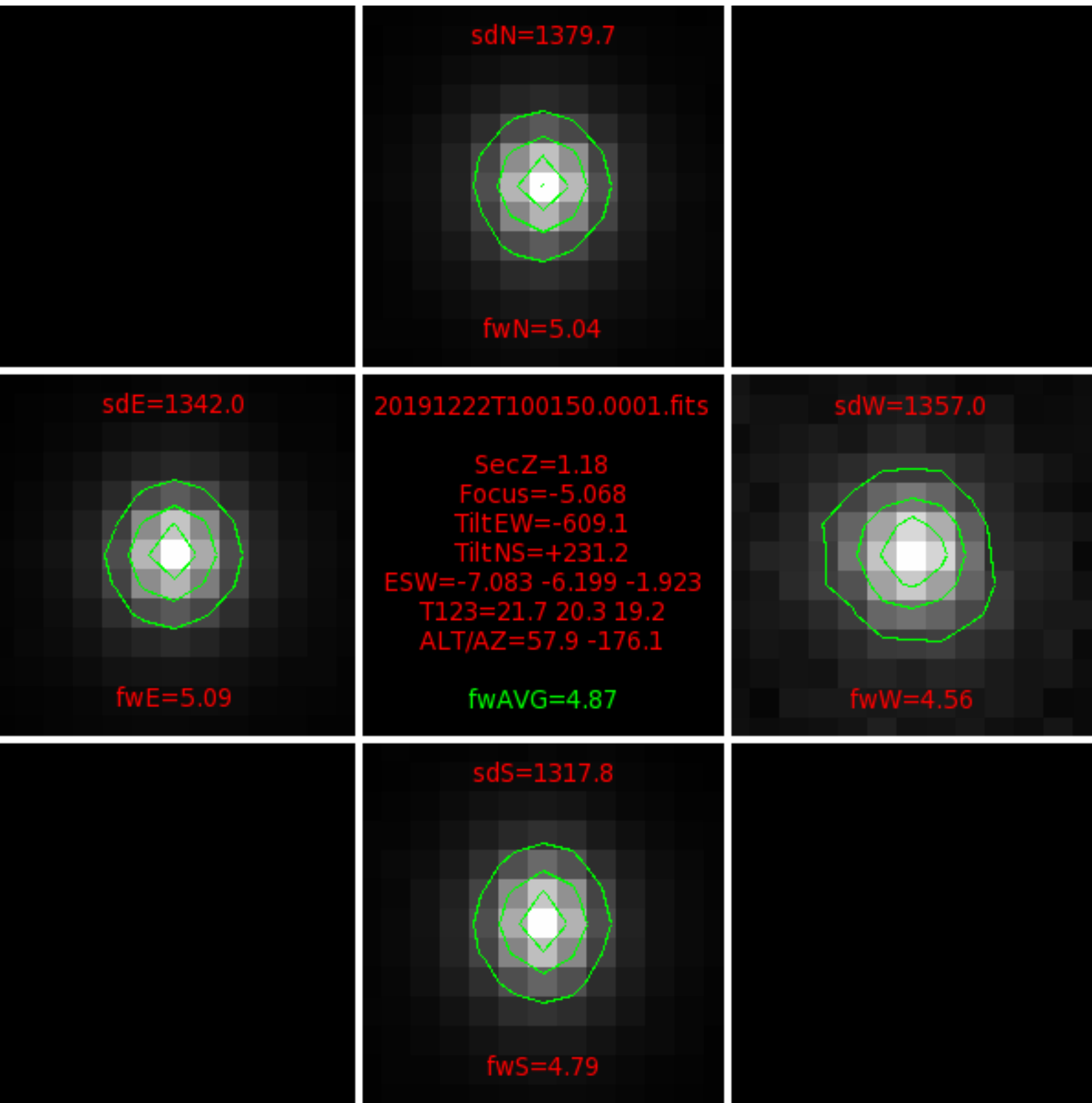
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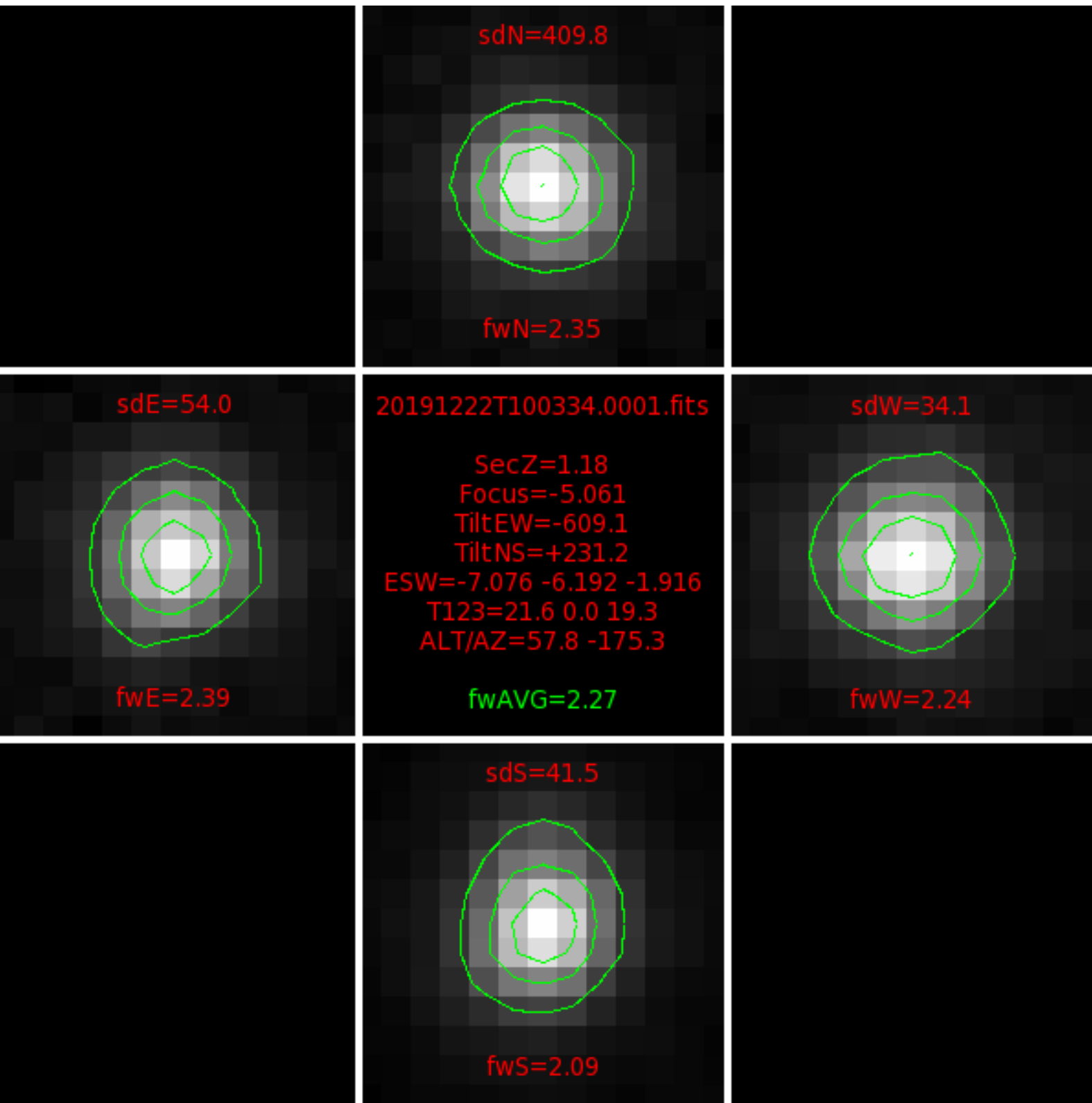
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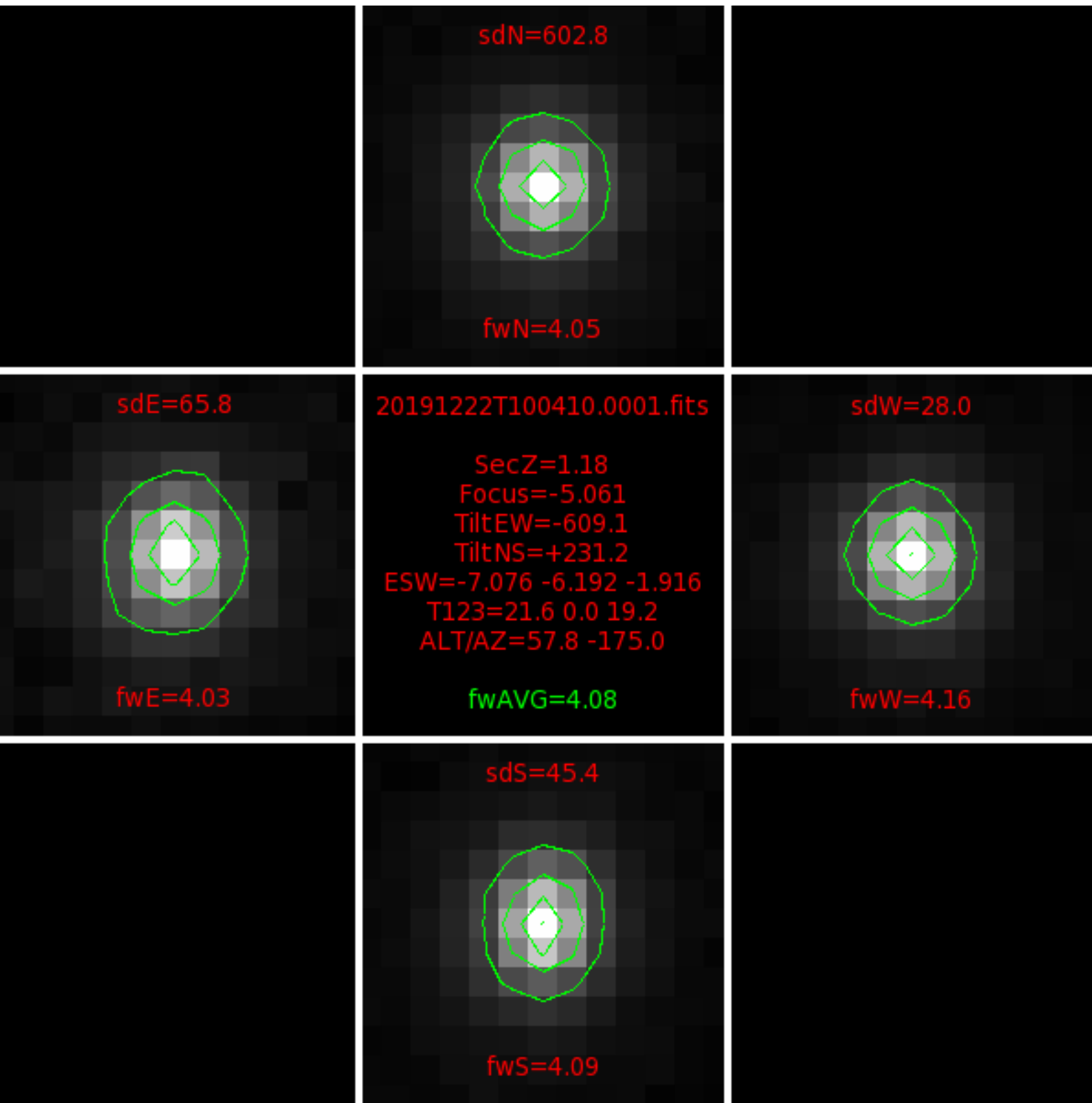
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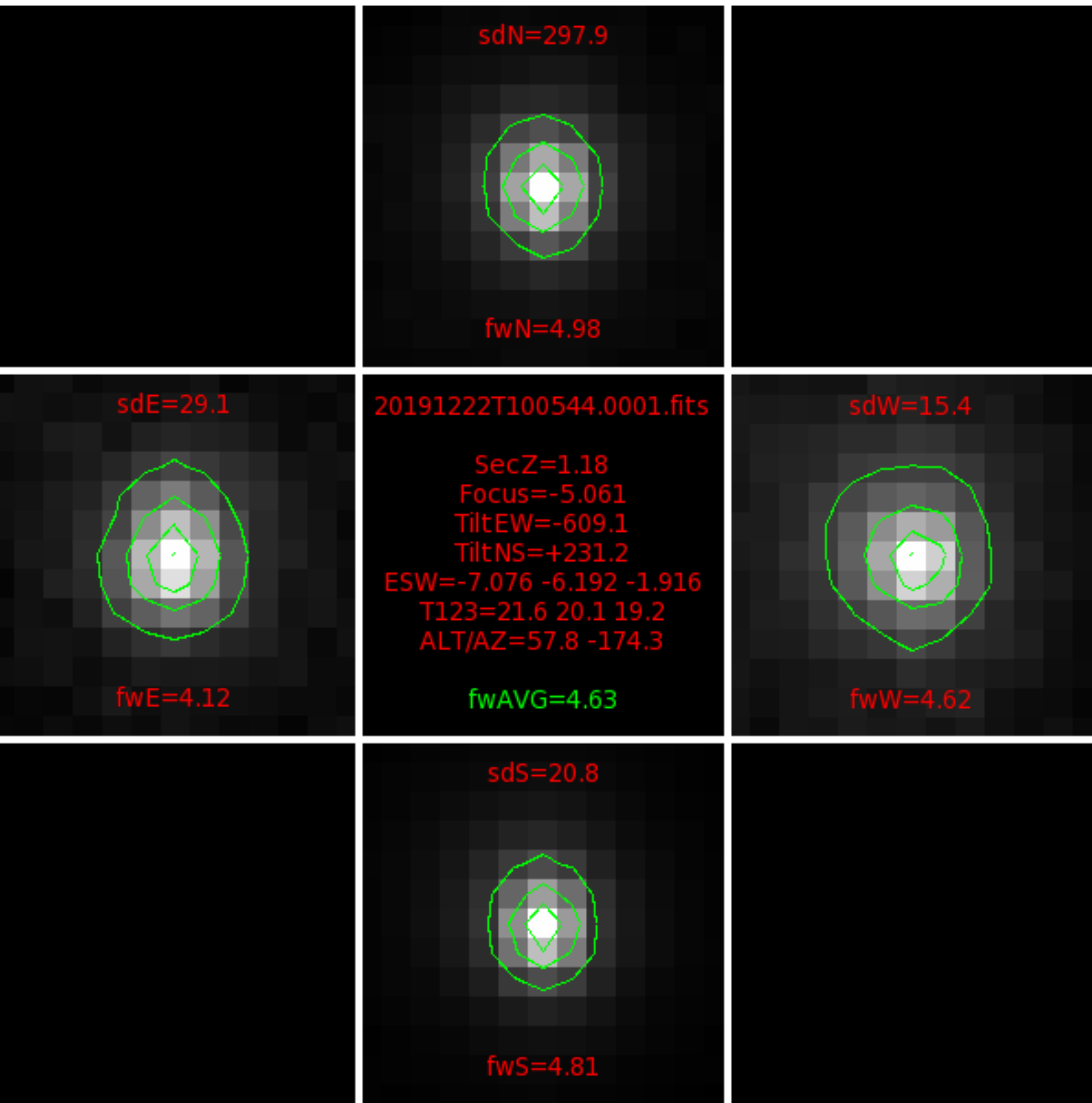
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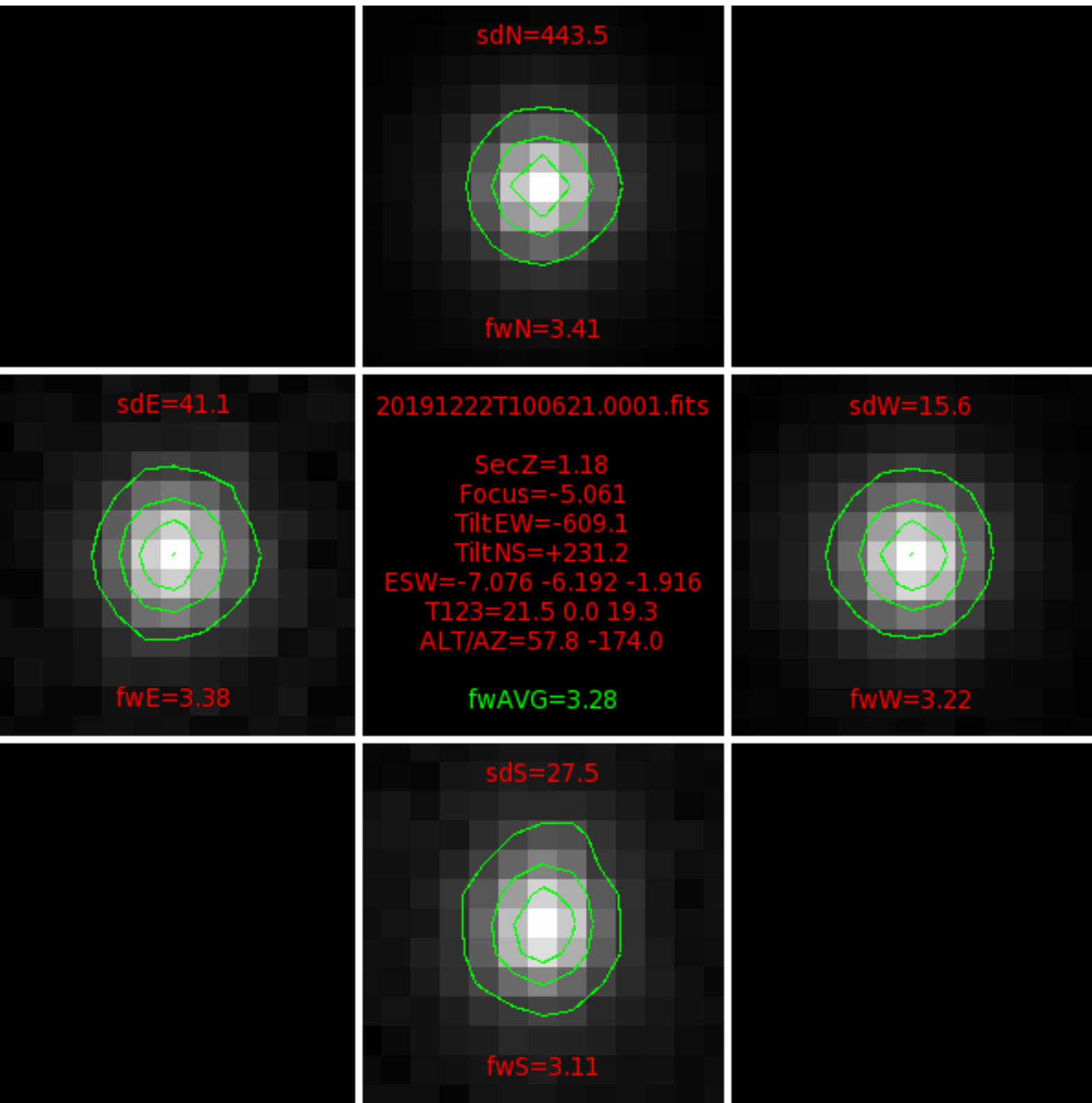
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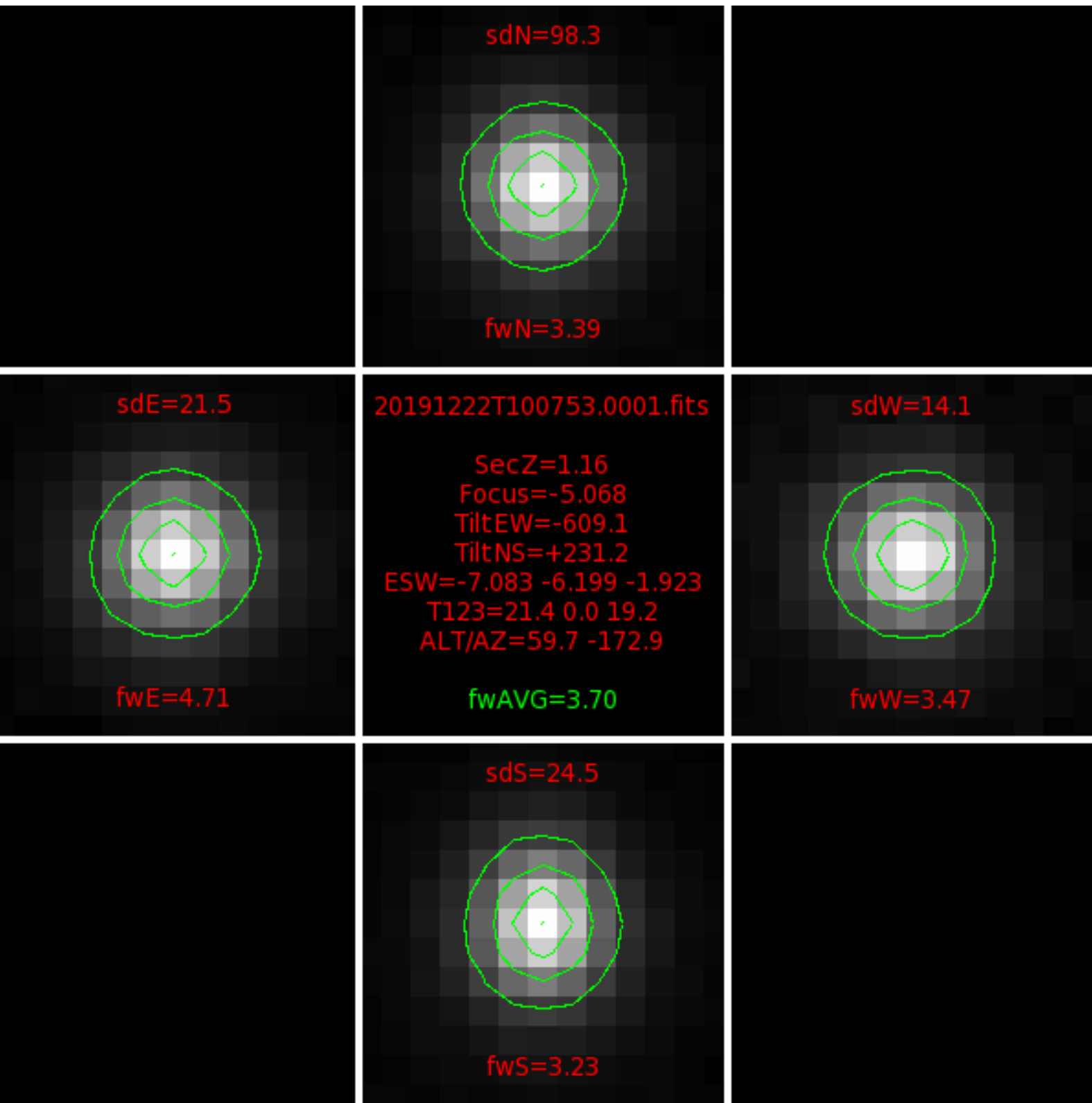
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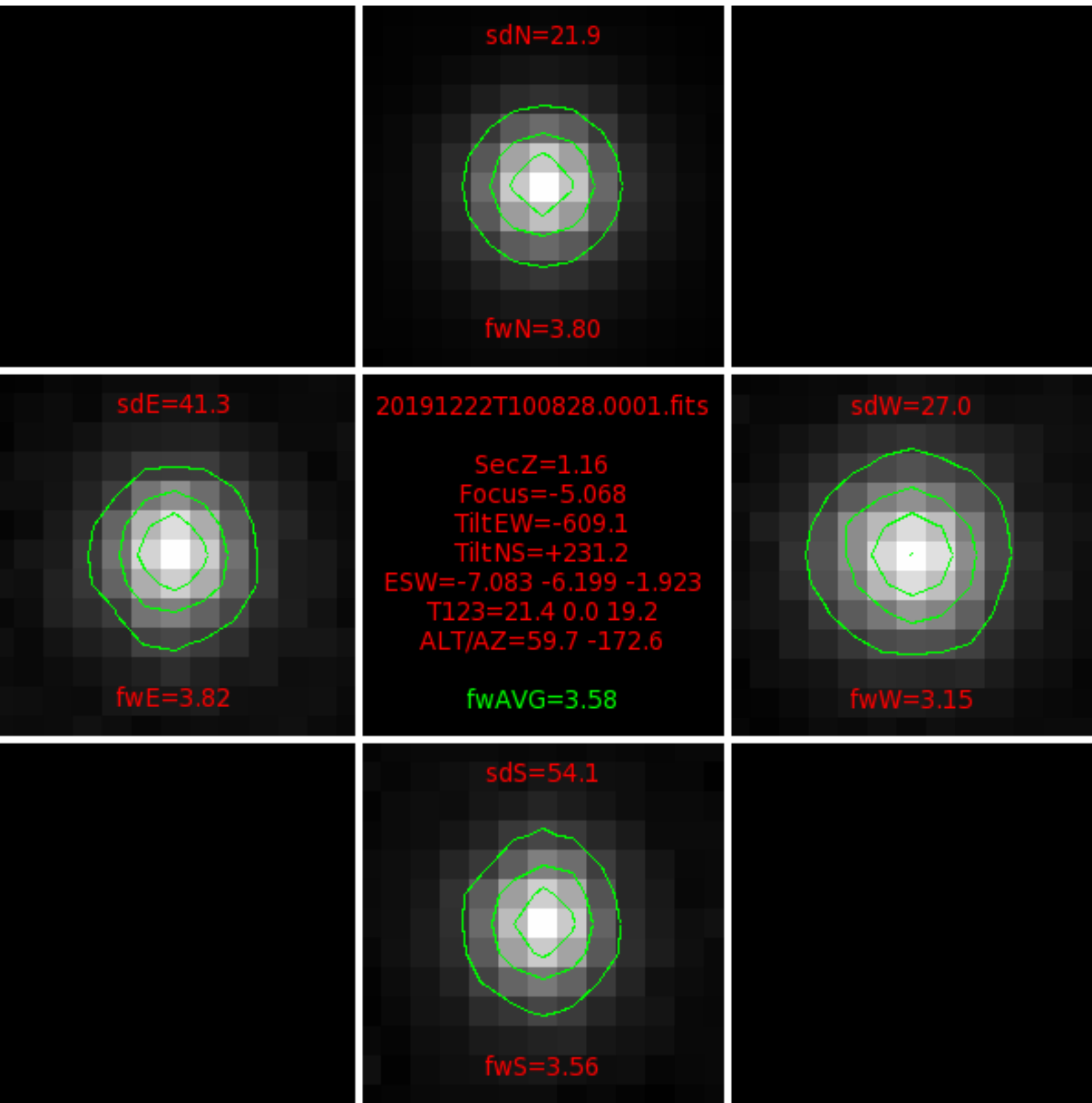
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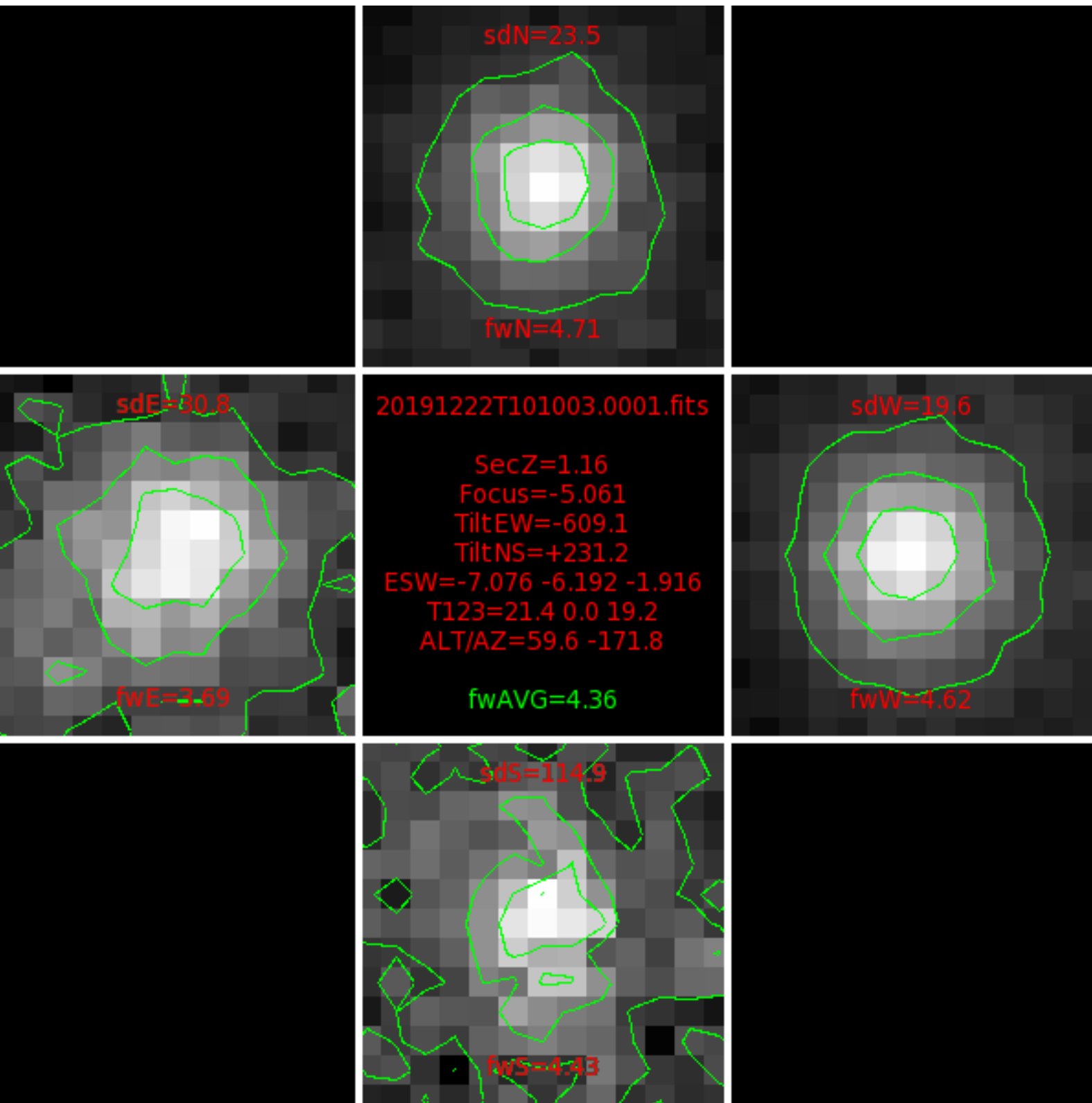


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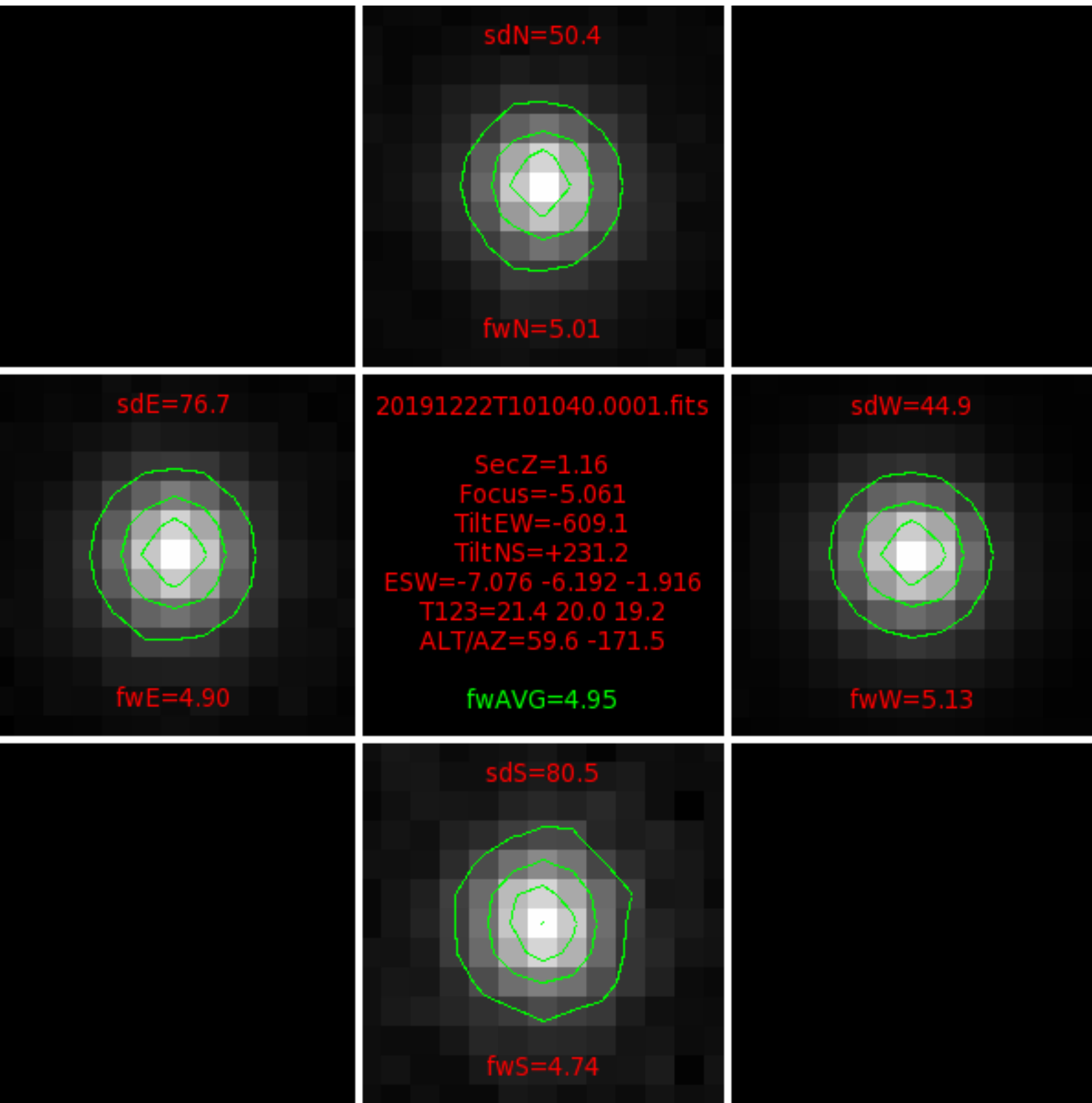
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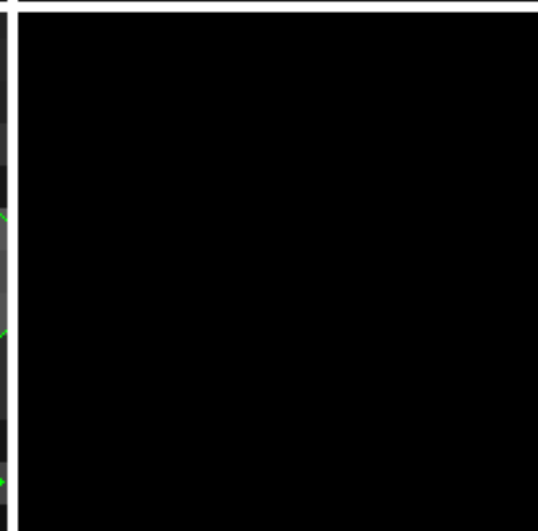
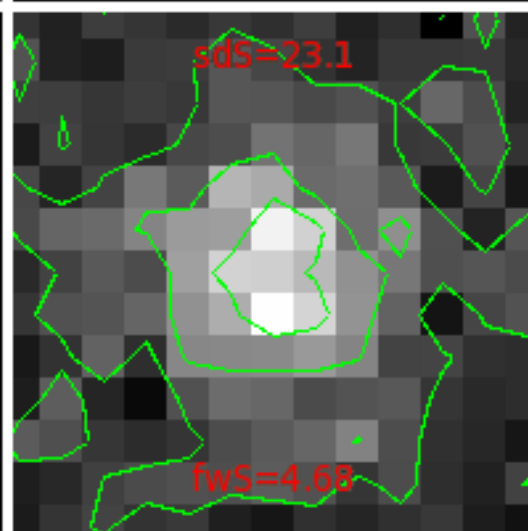
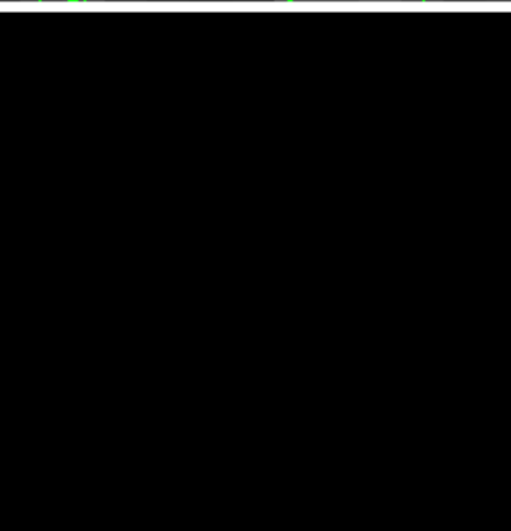
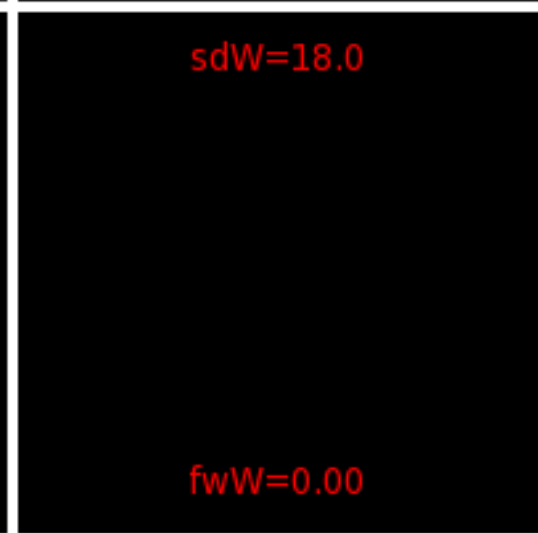
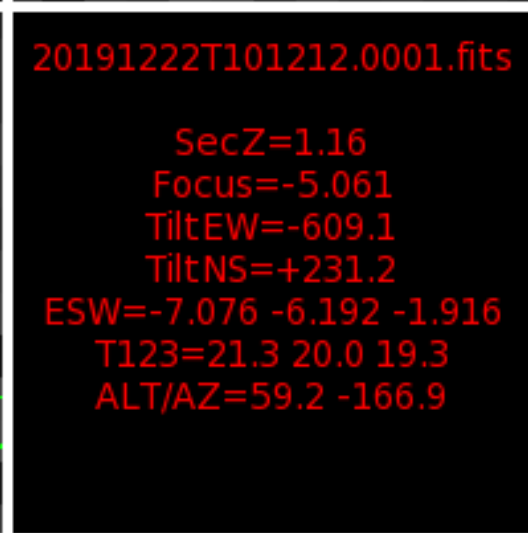
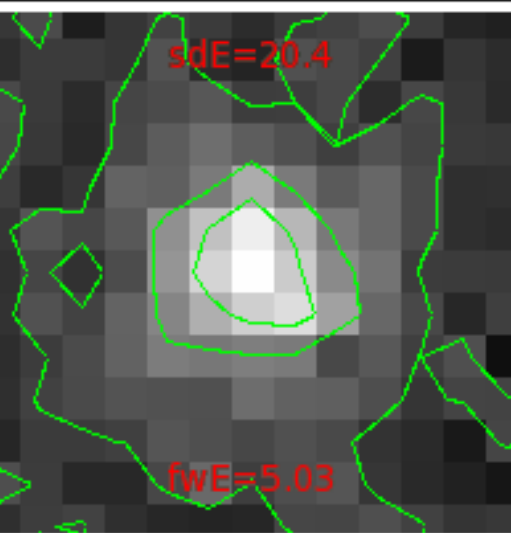
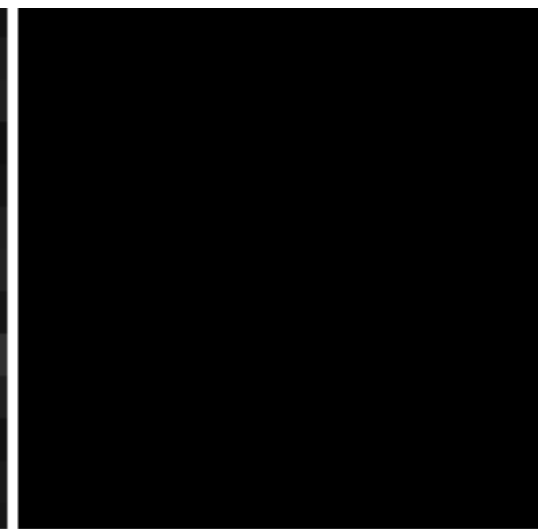
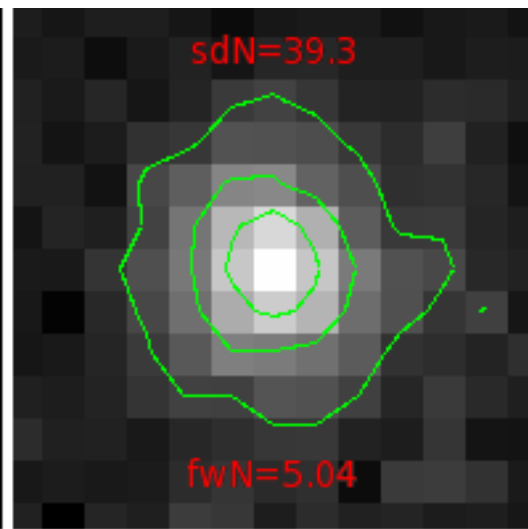
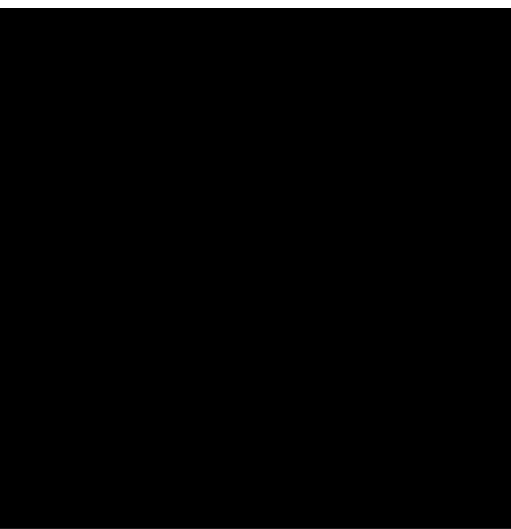
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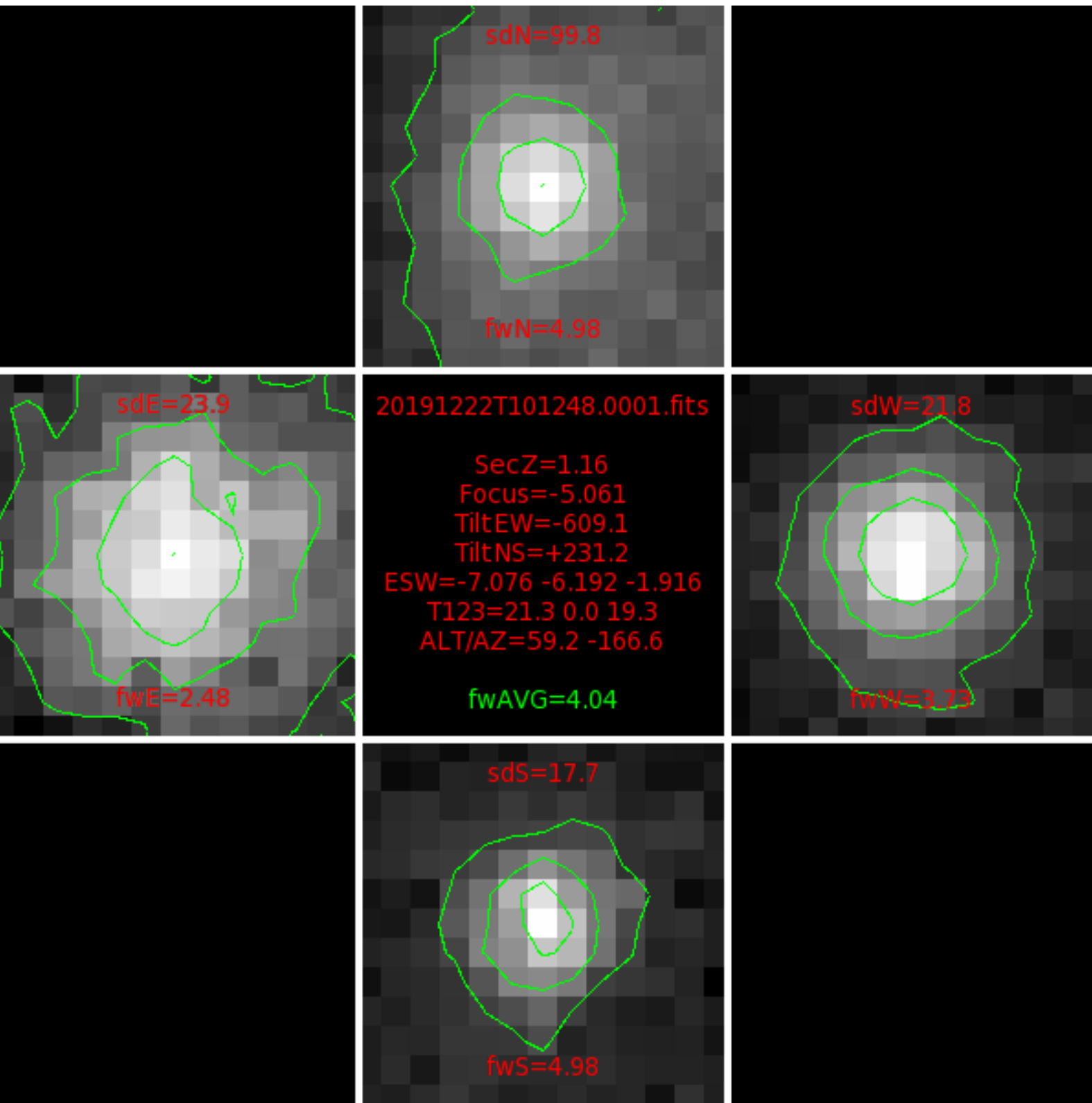
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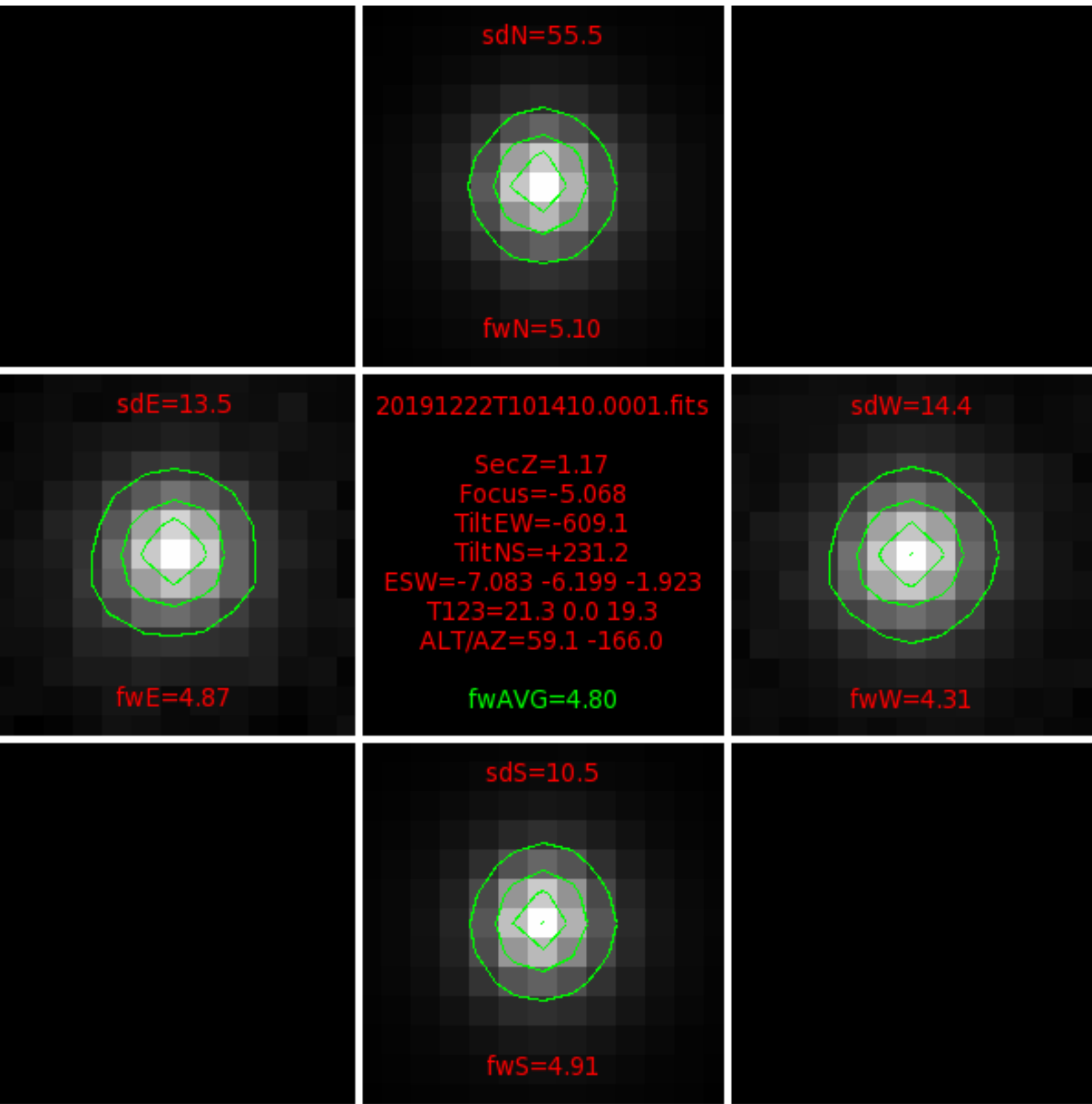
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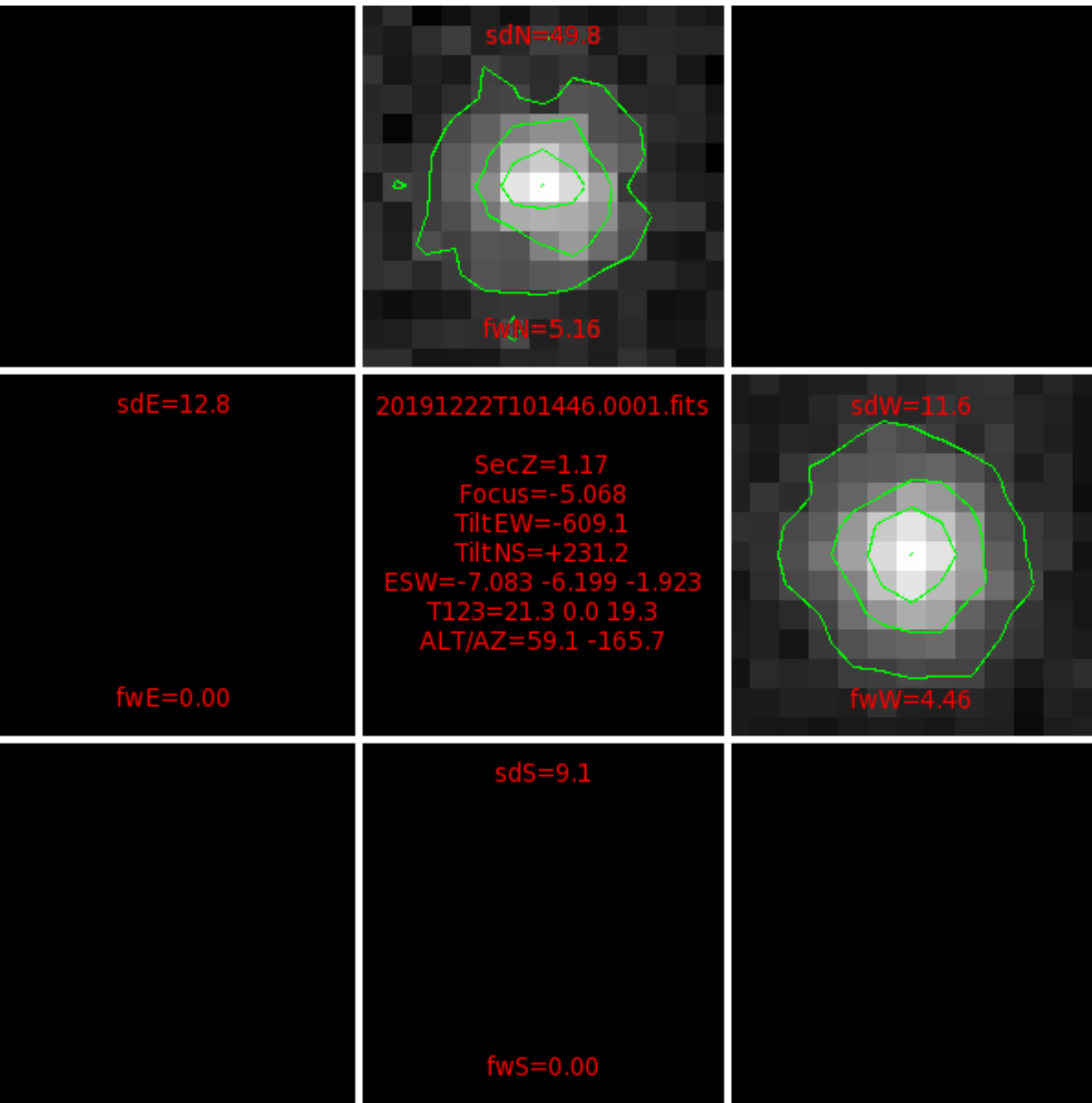
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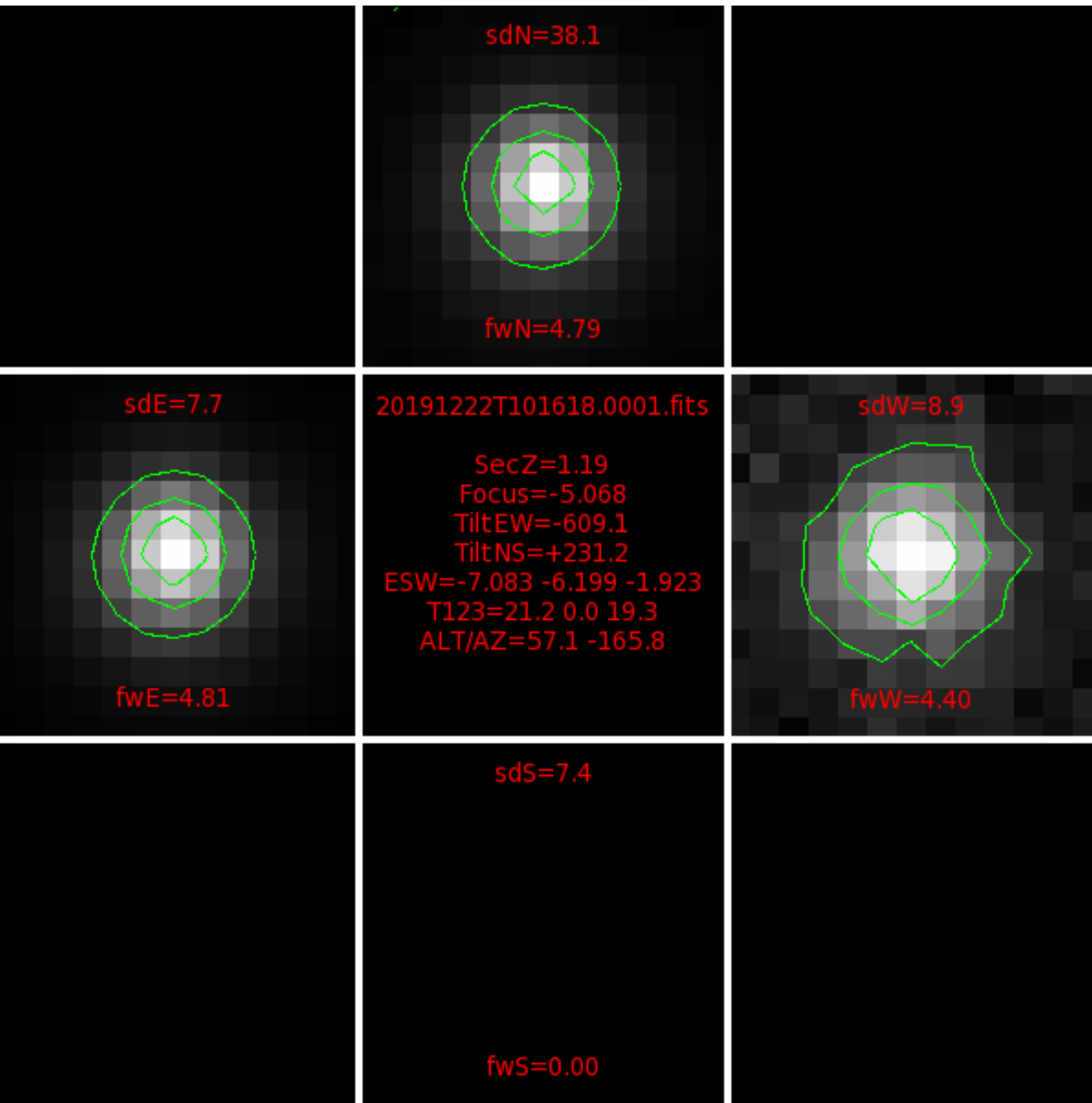
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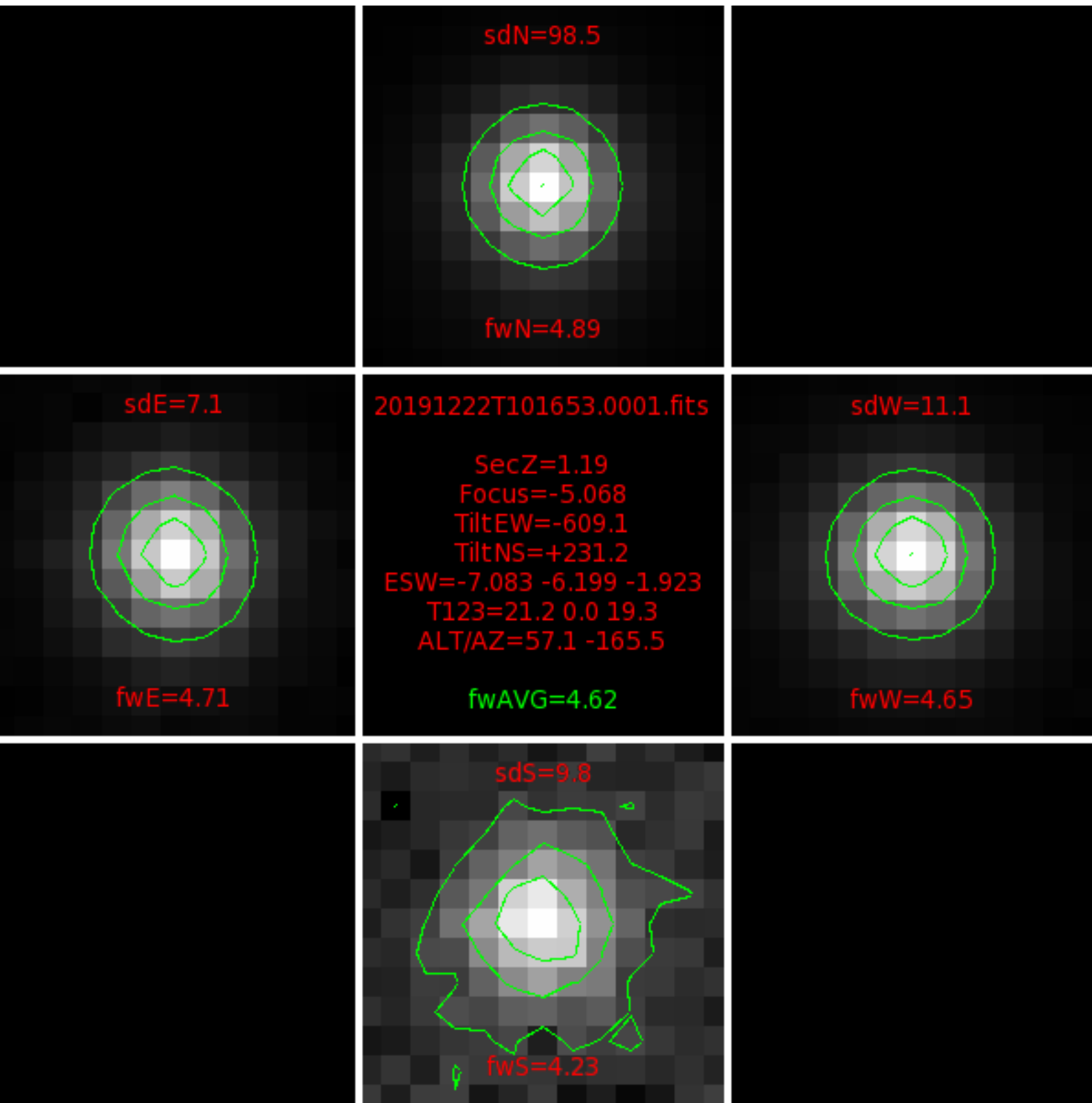
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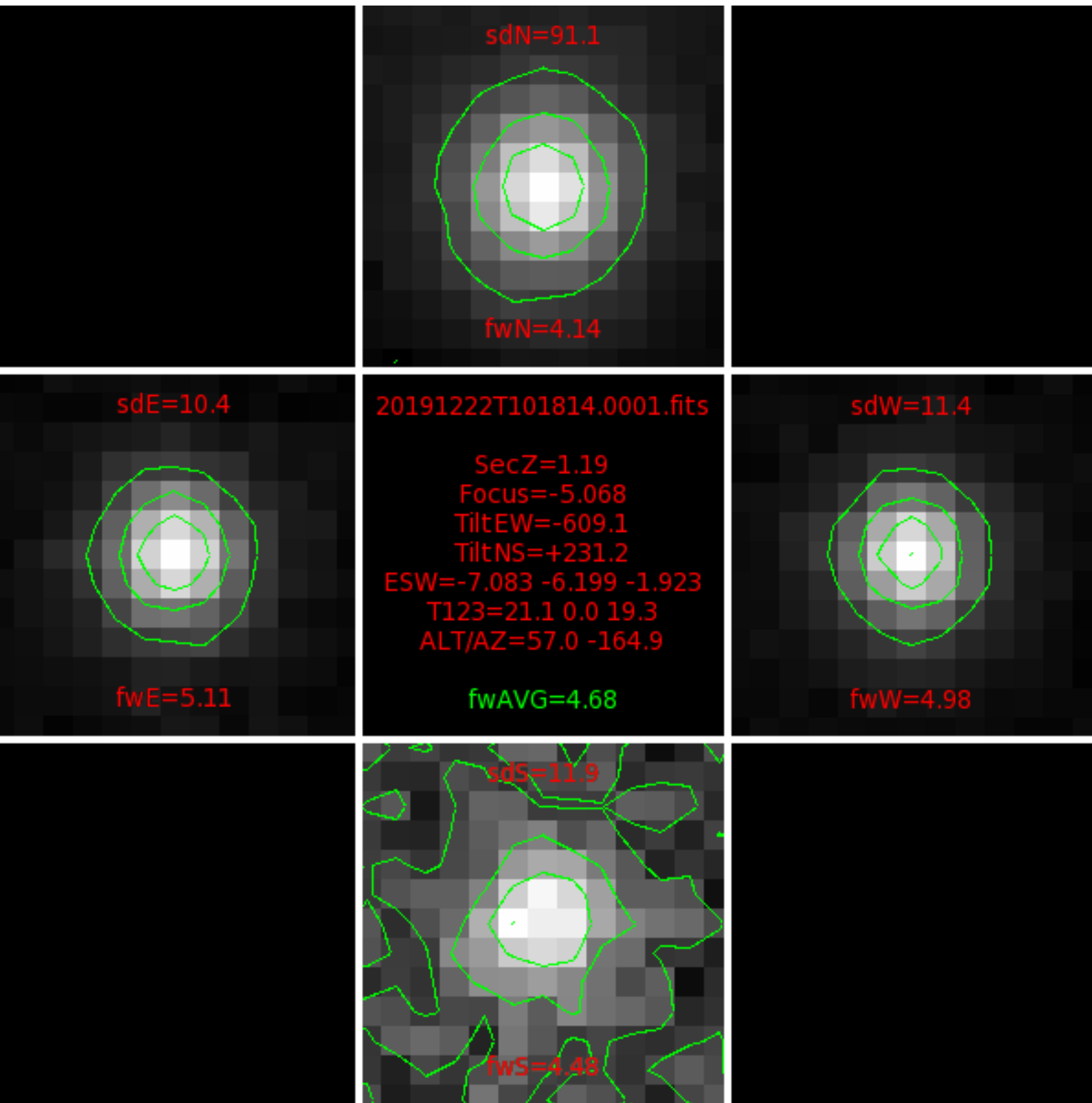
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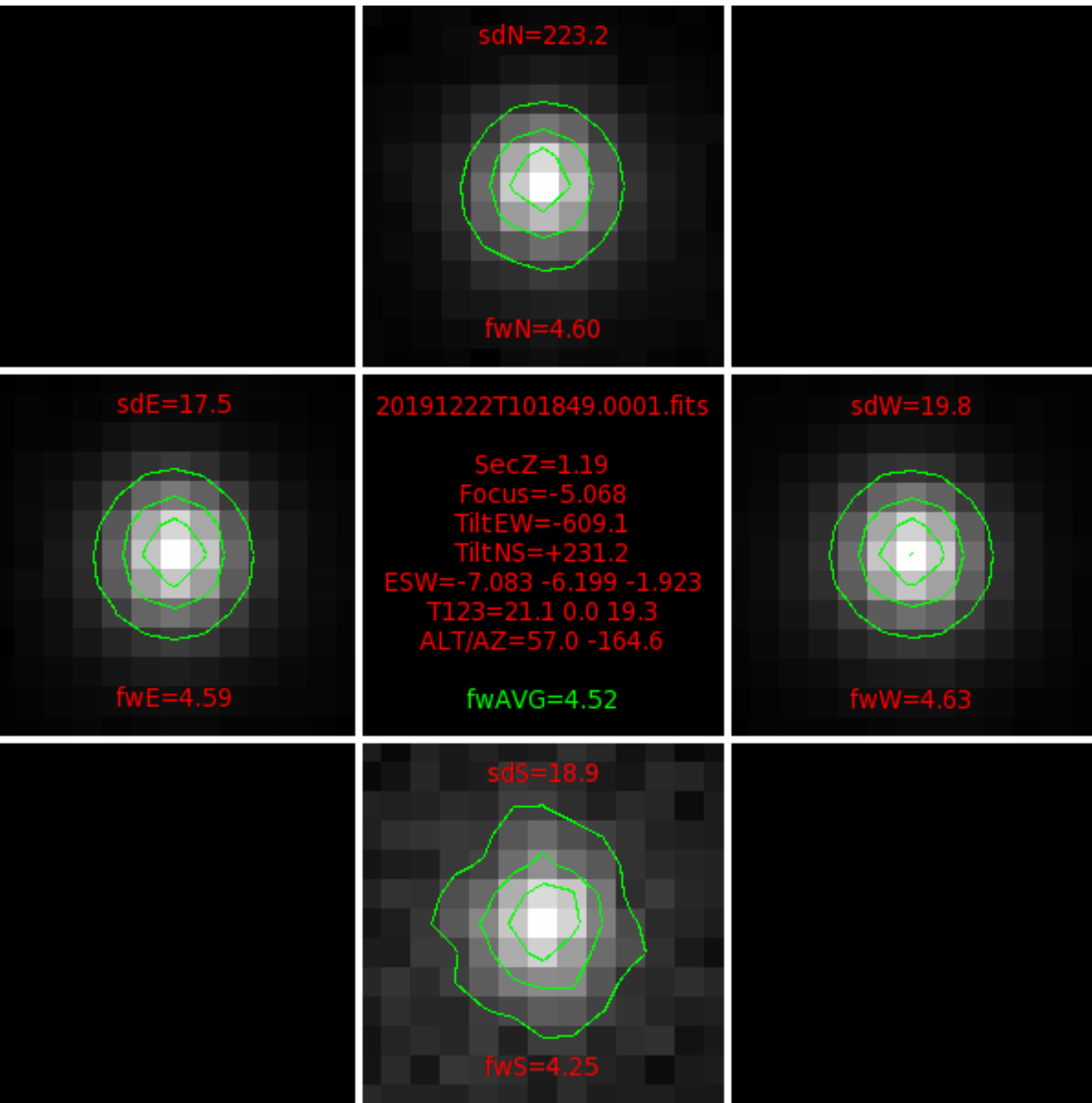


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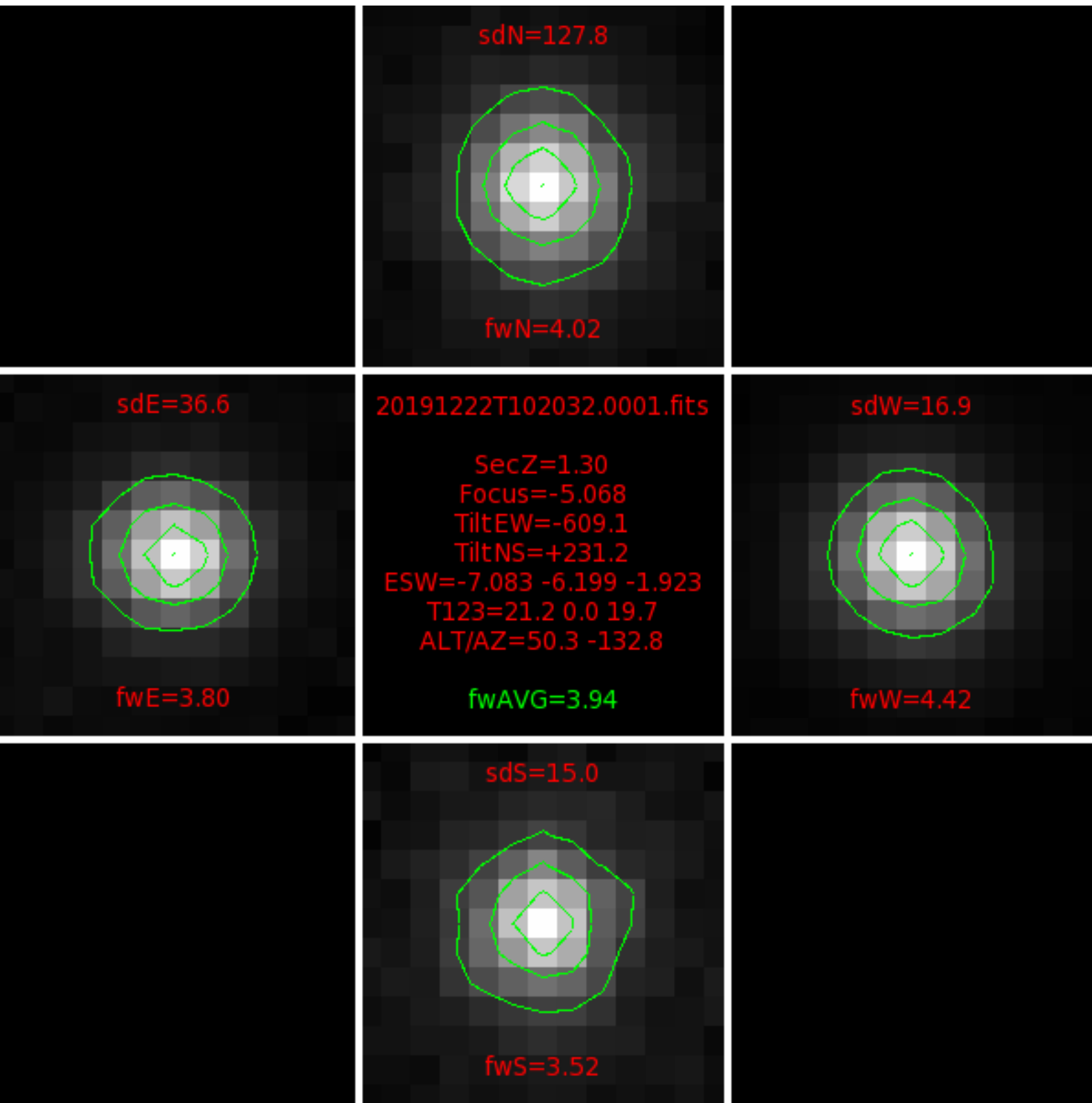
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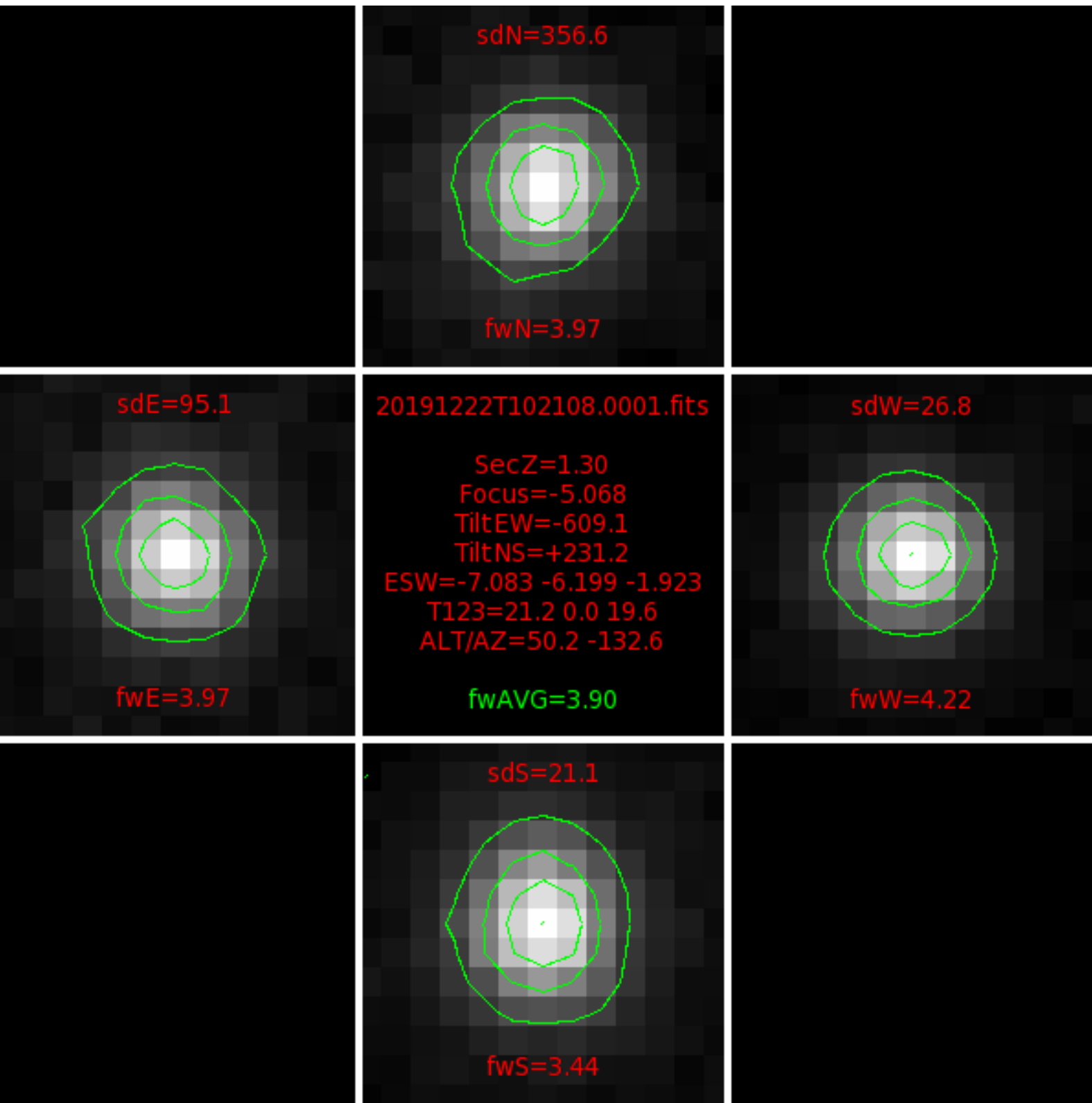
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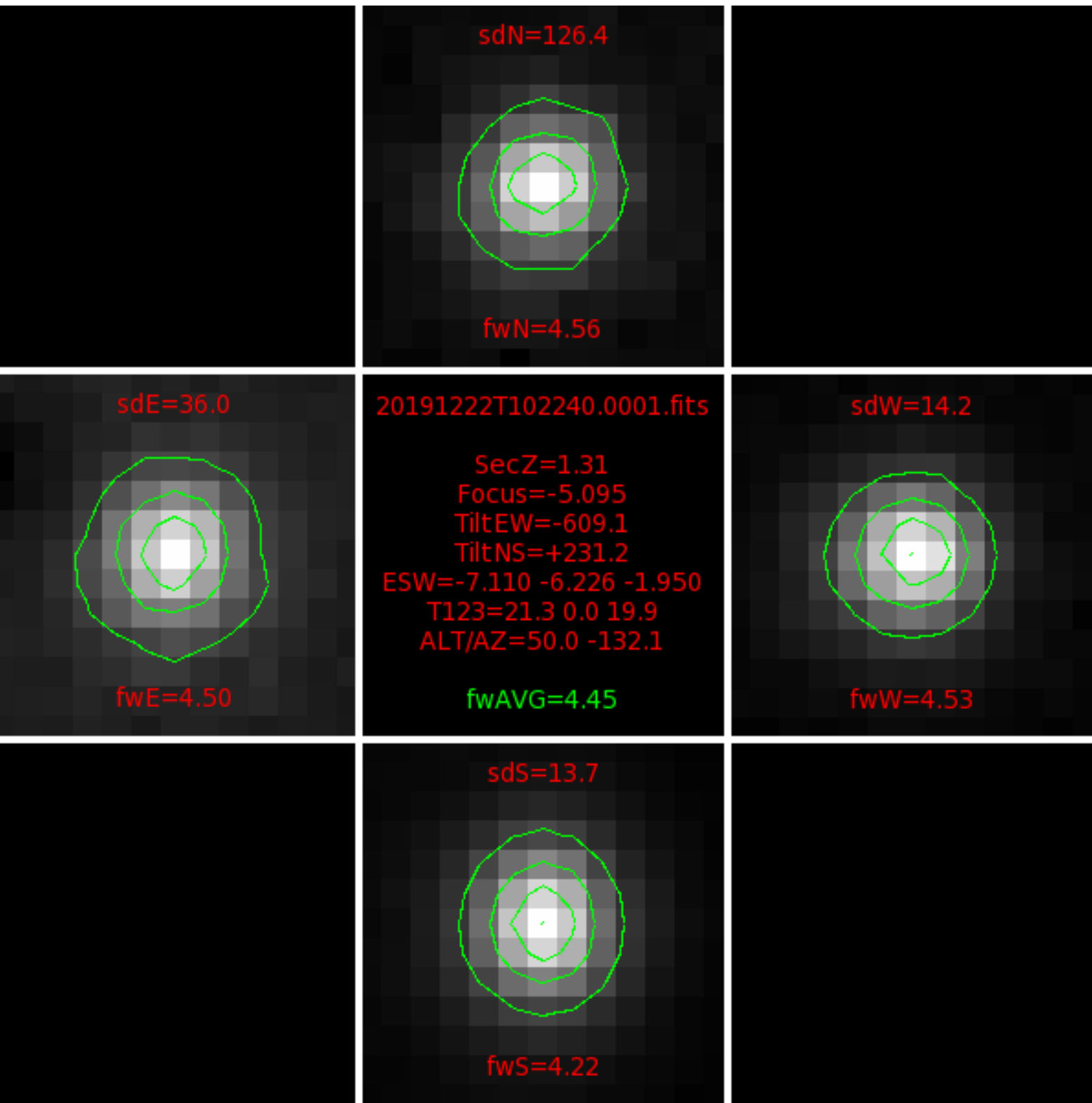
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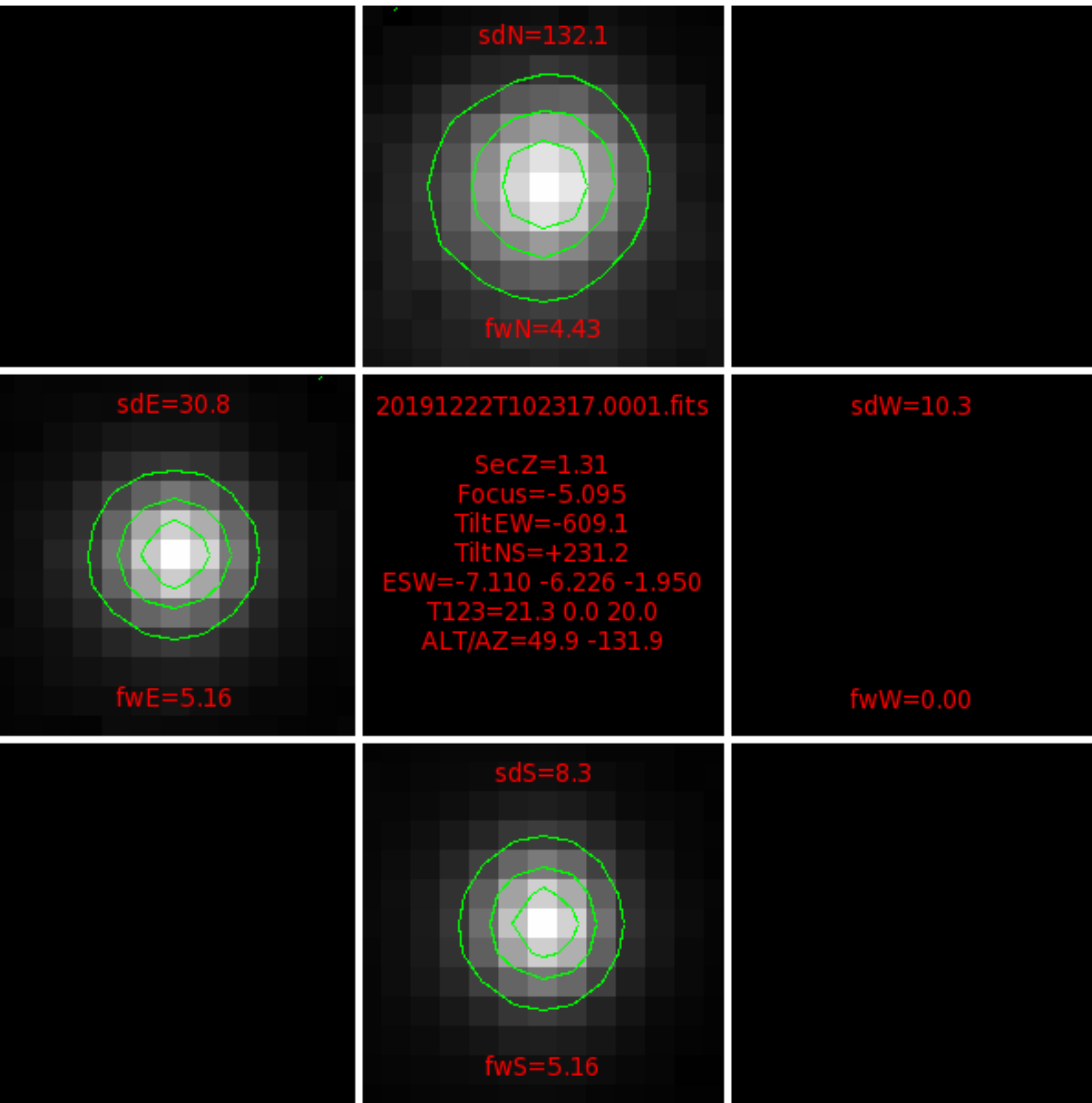
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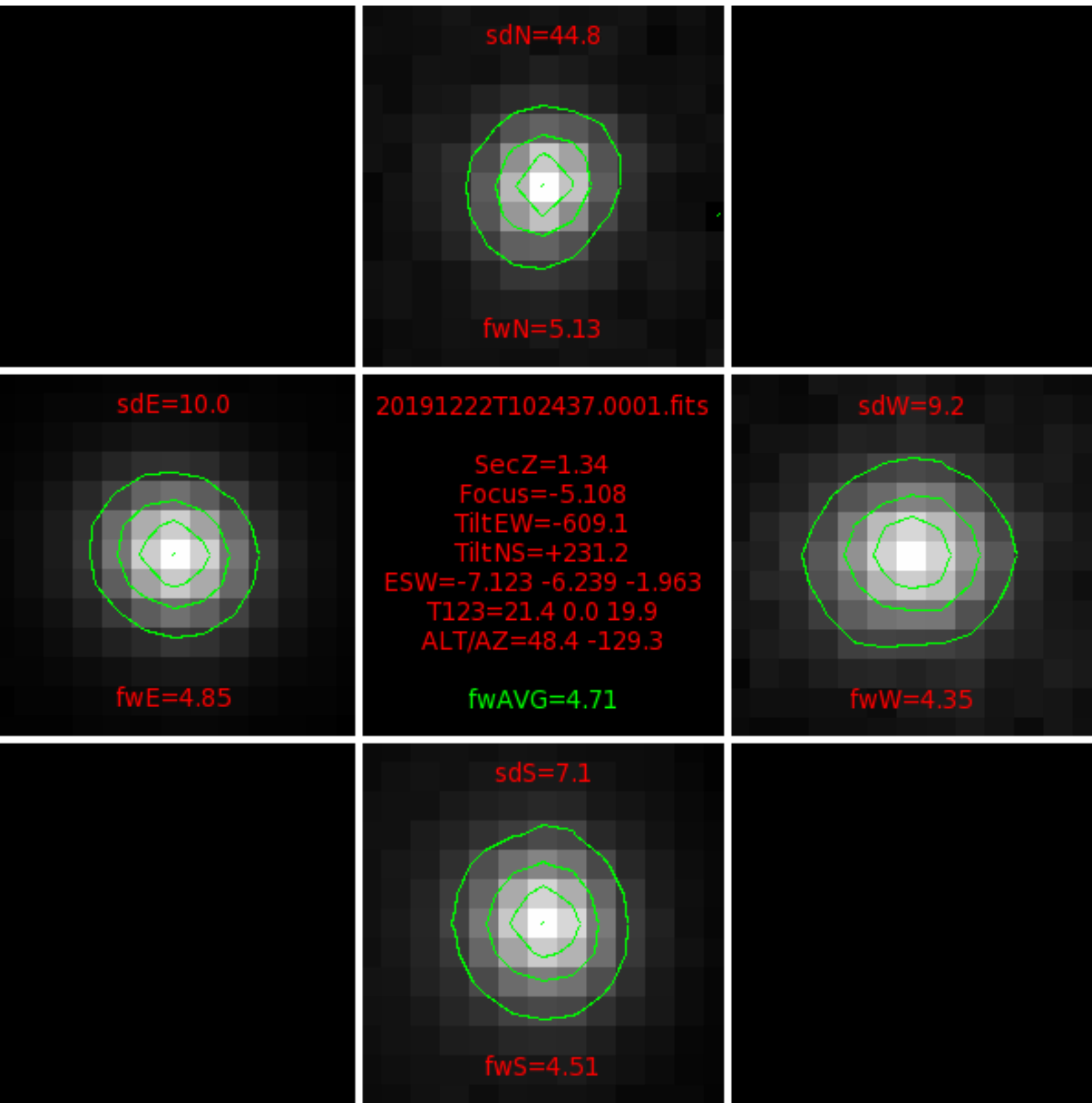
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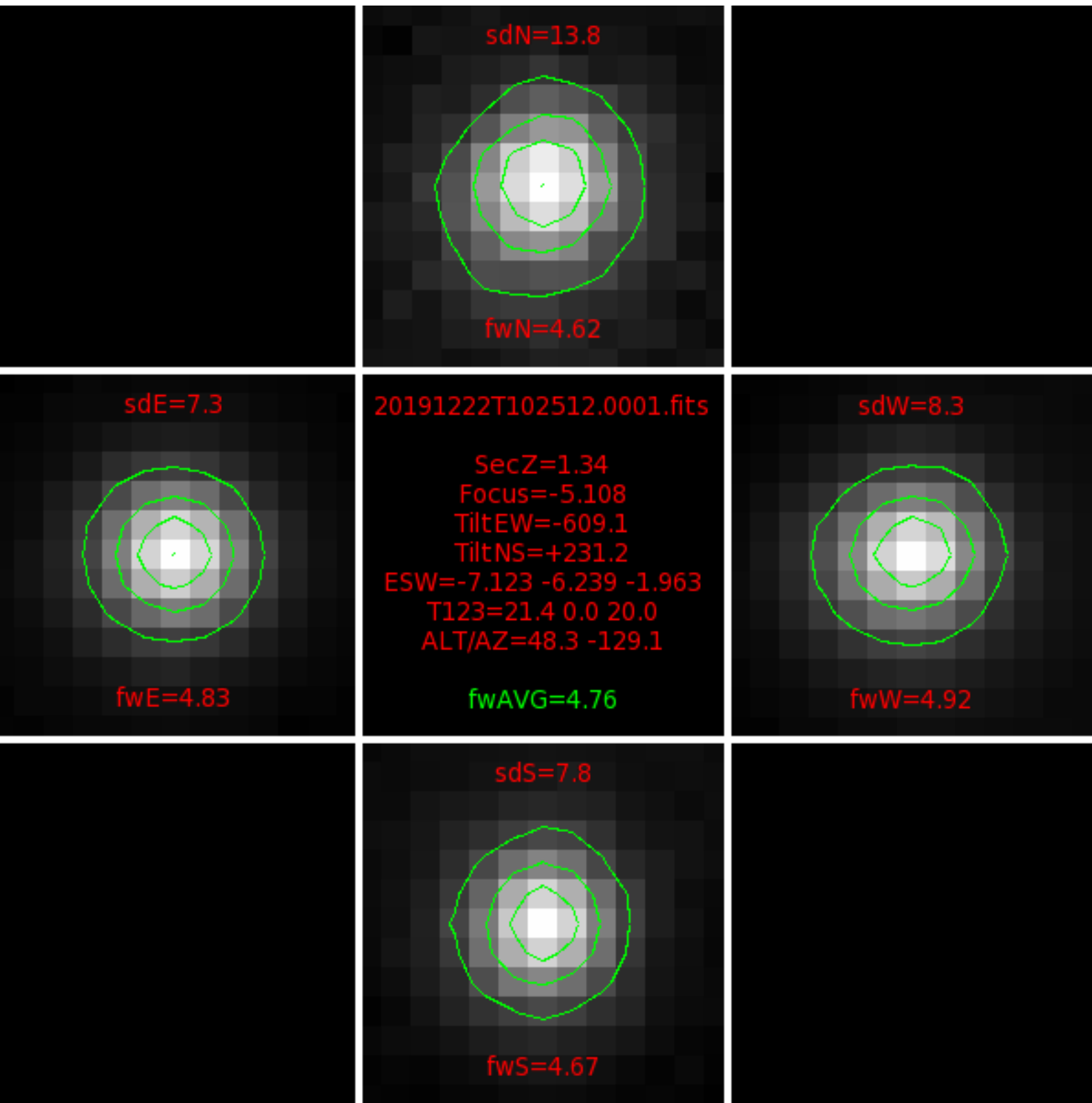
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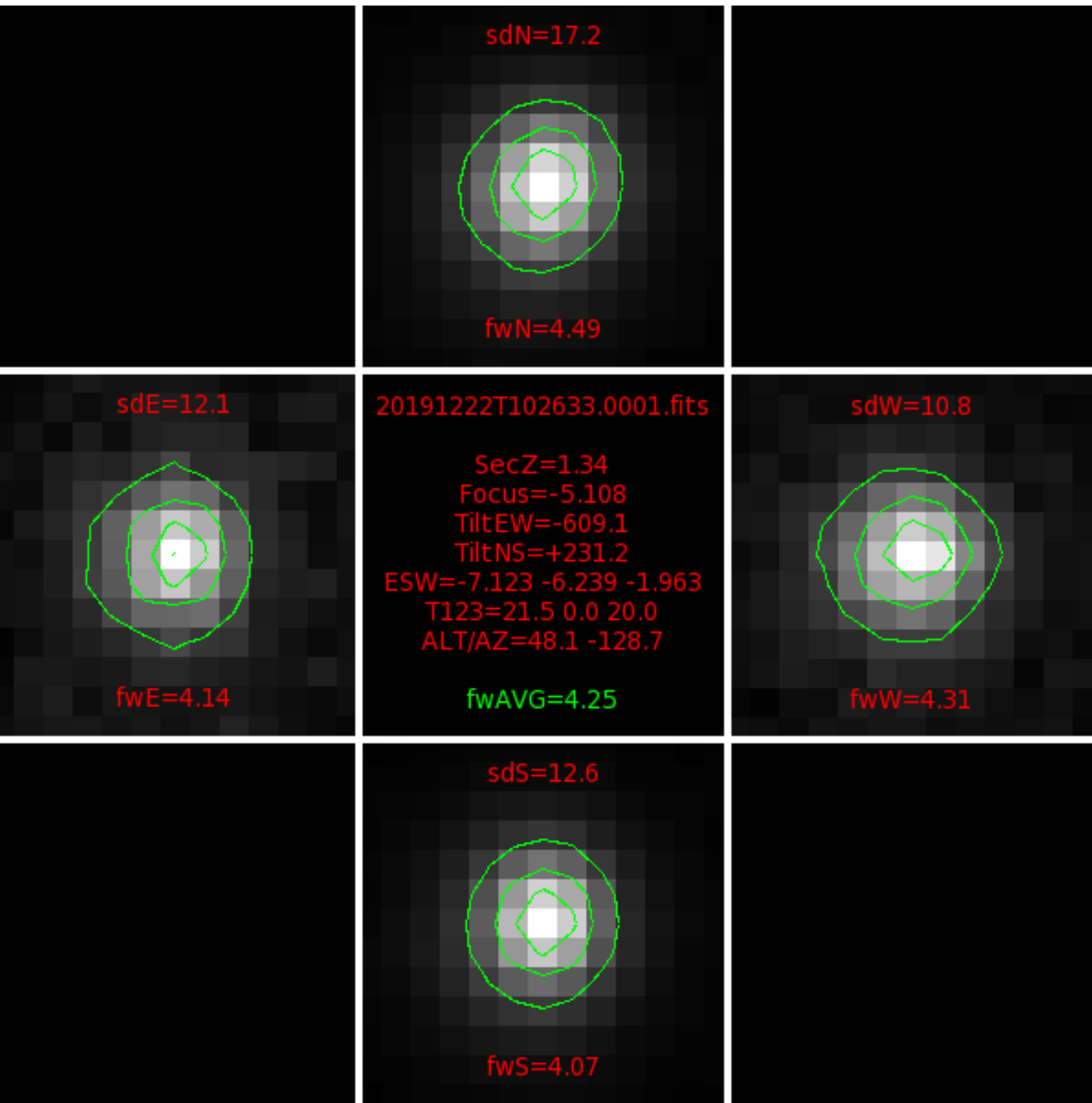
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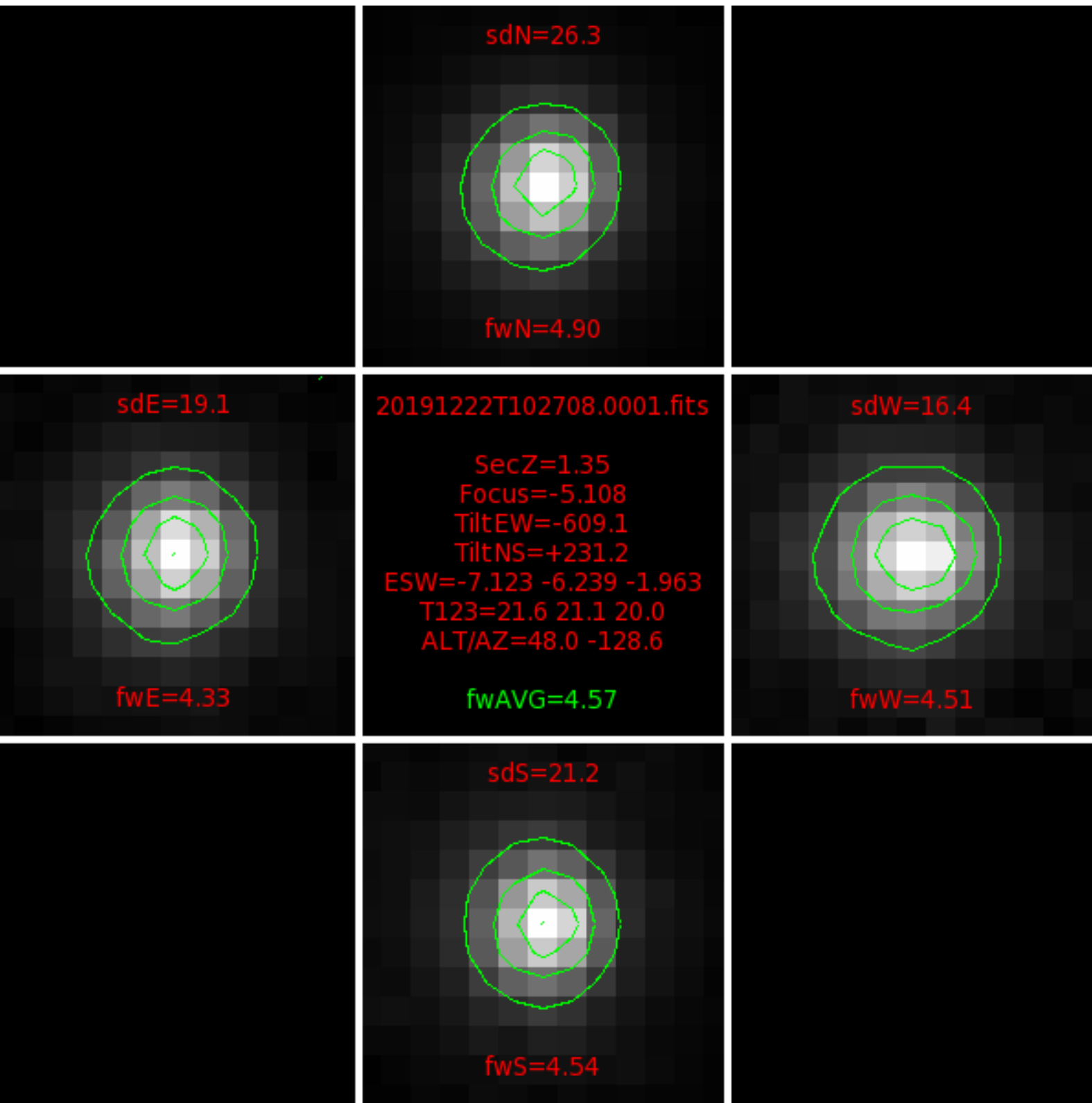
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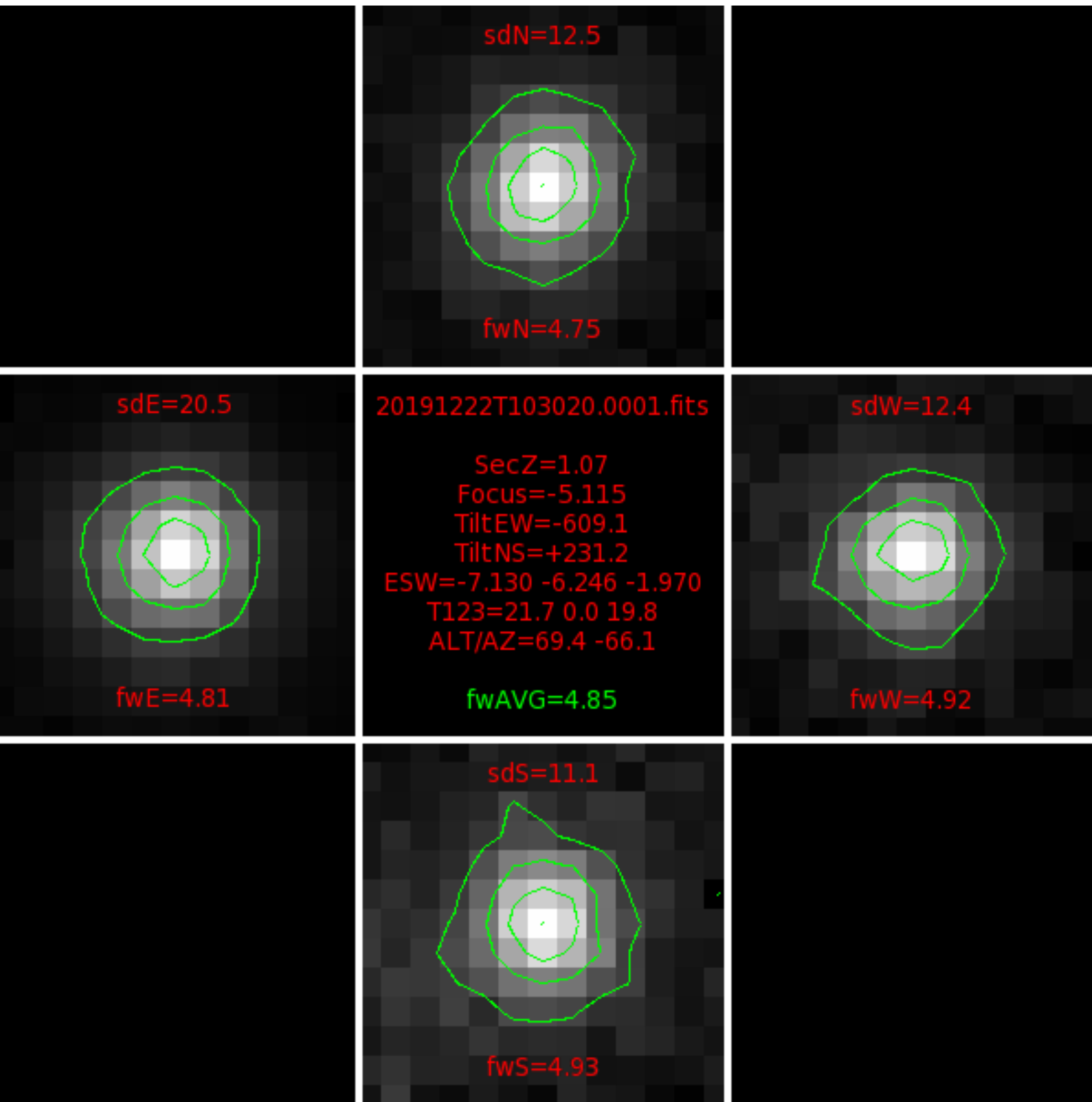




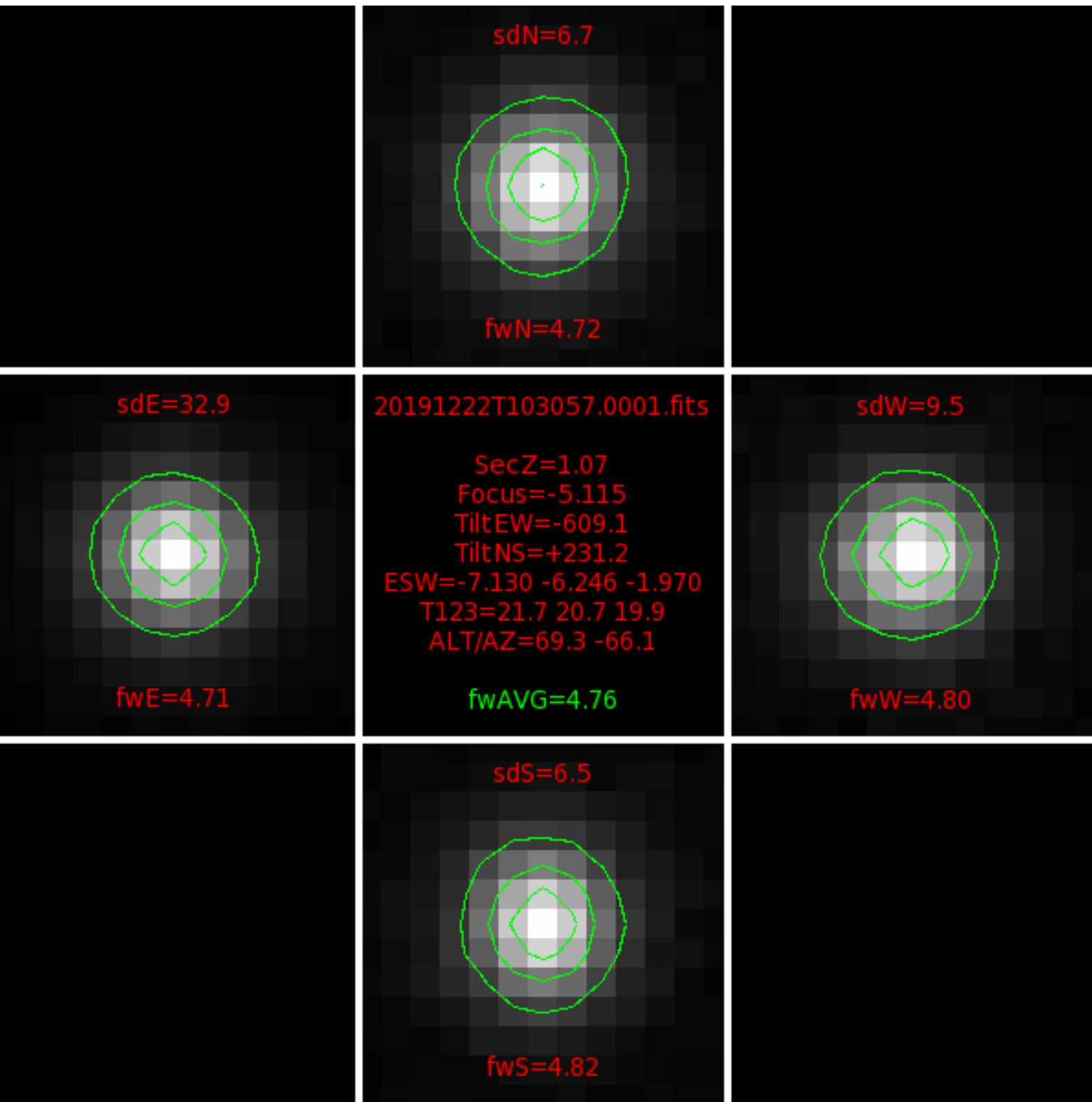
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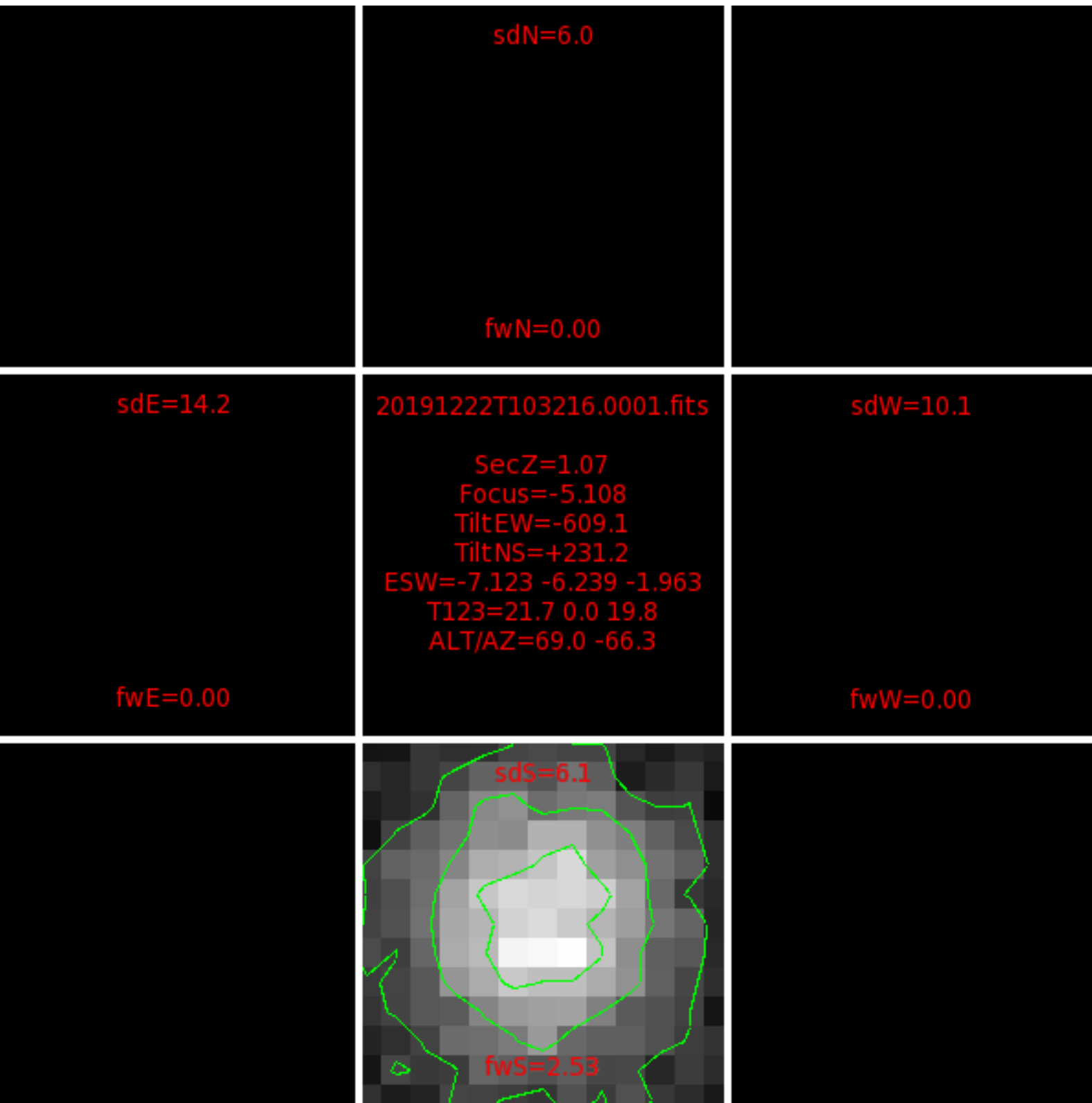
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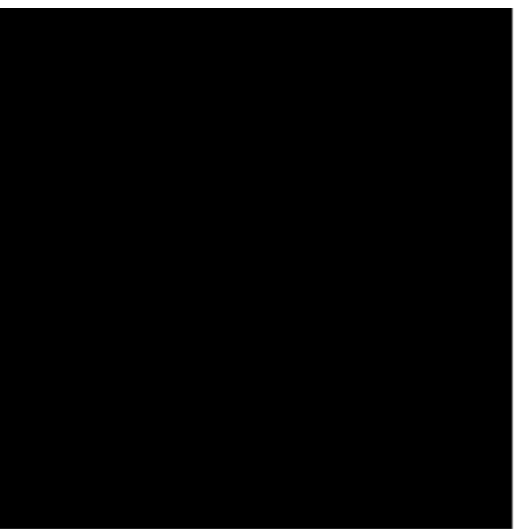
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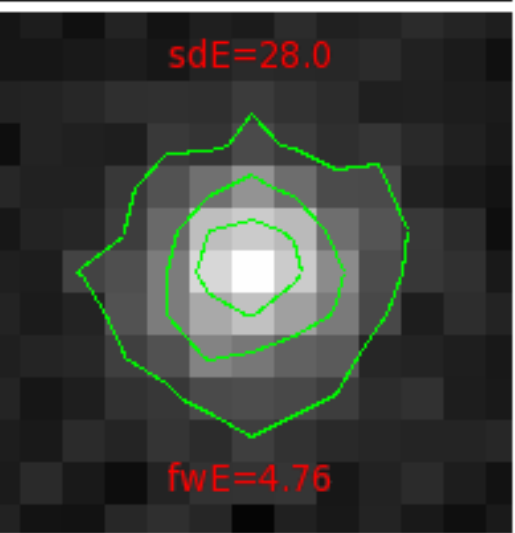
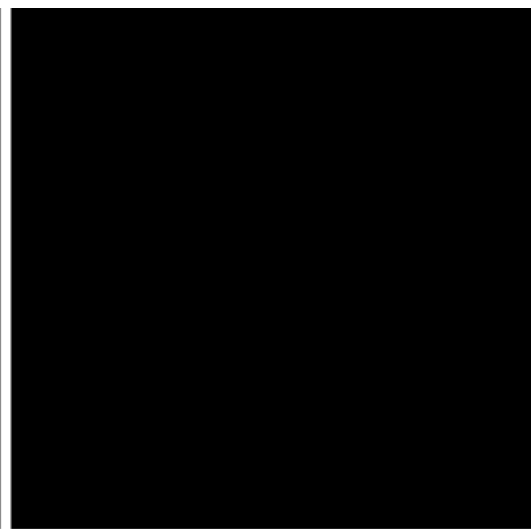
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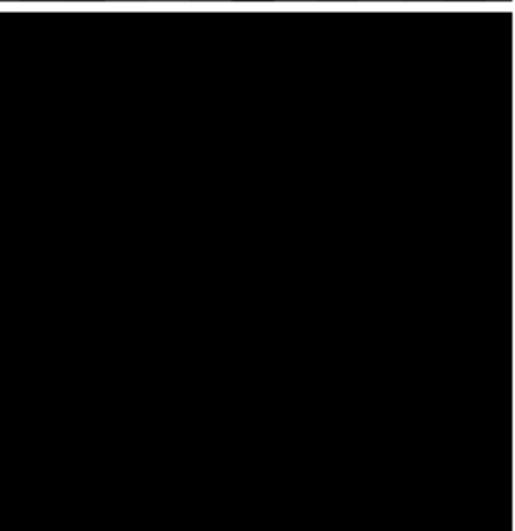
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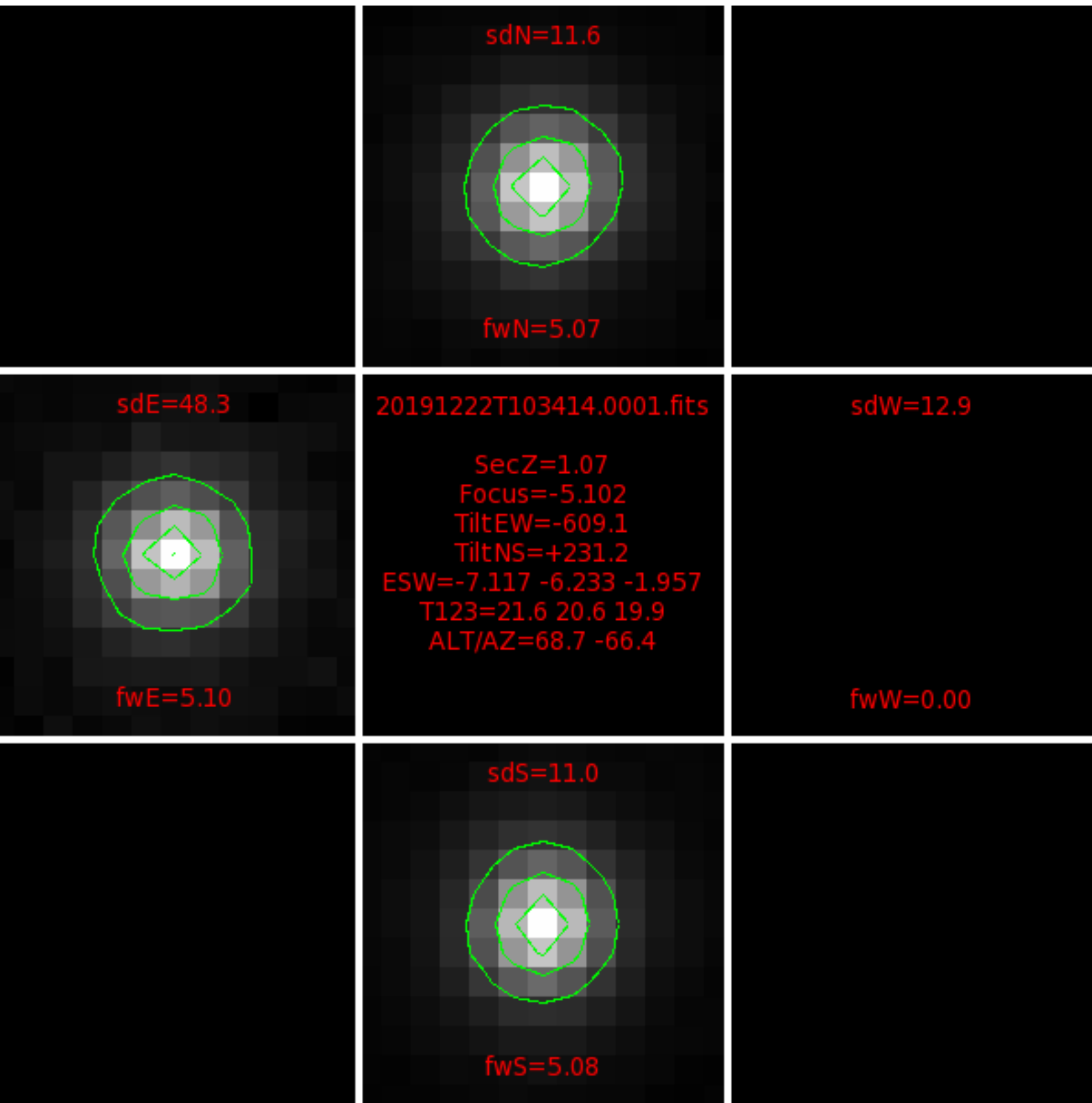
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T123=21.7 20.6 19.8  
ALT/AZ=68.9 -66.3



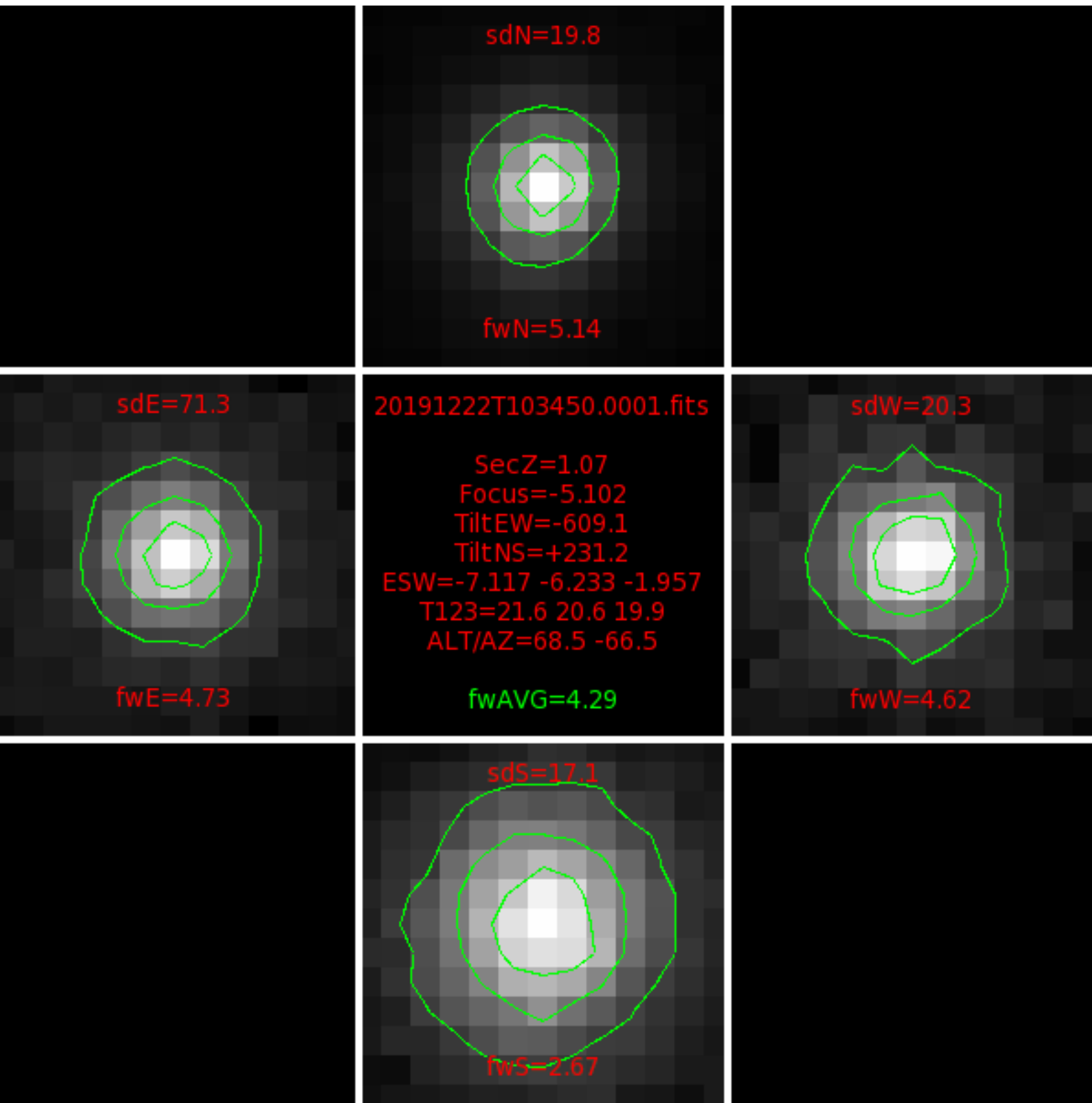
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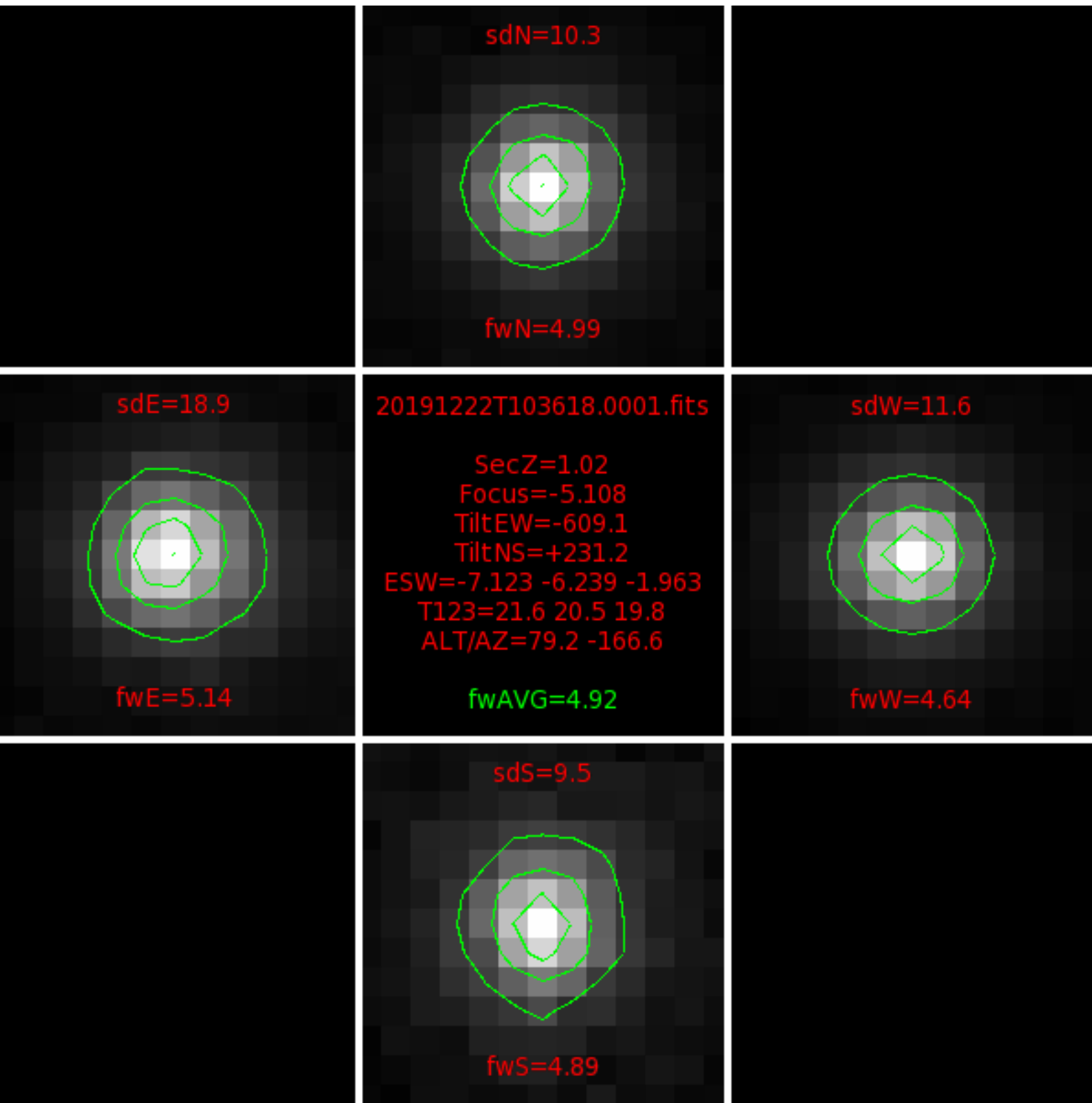
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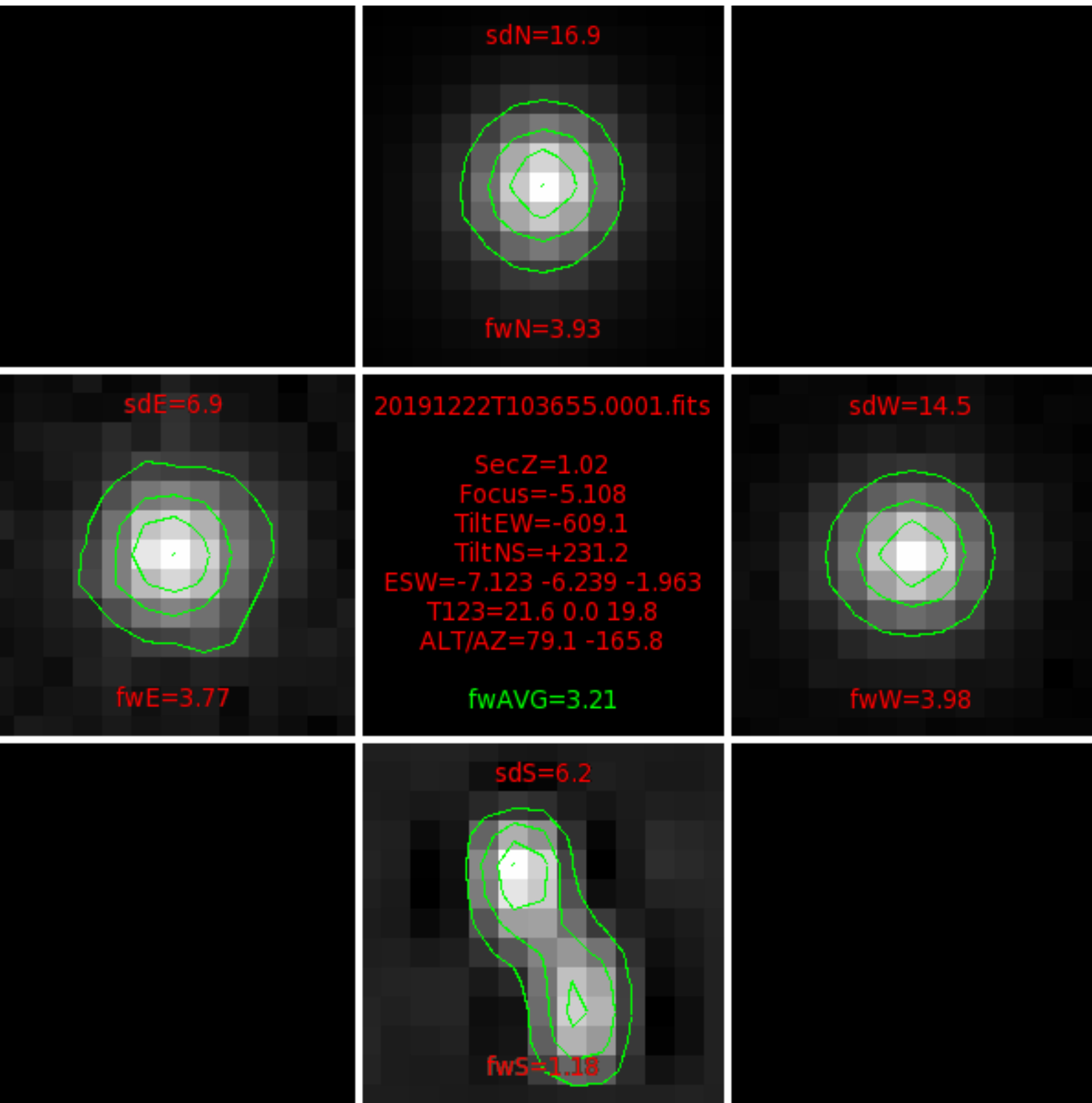
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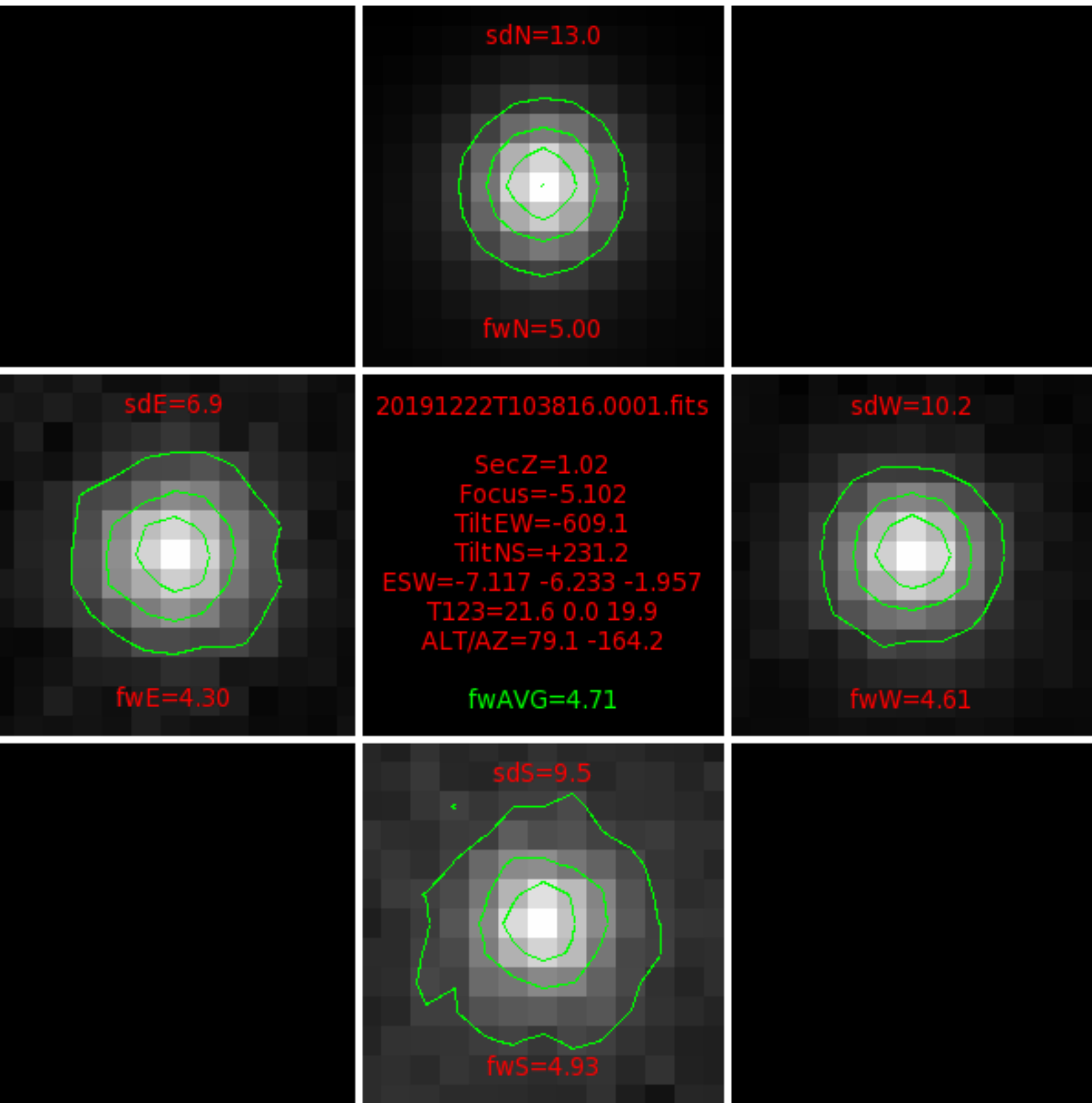
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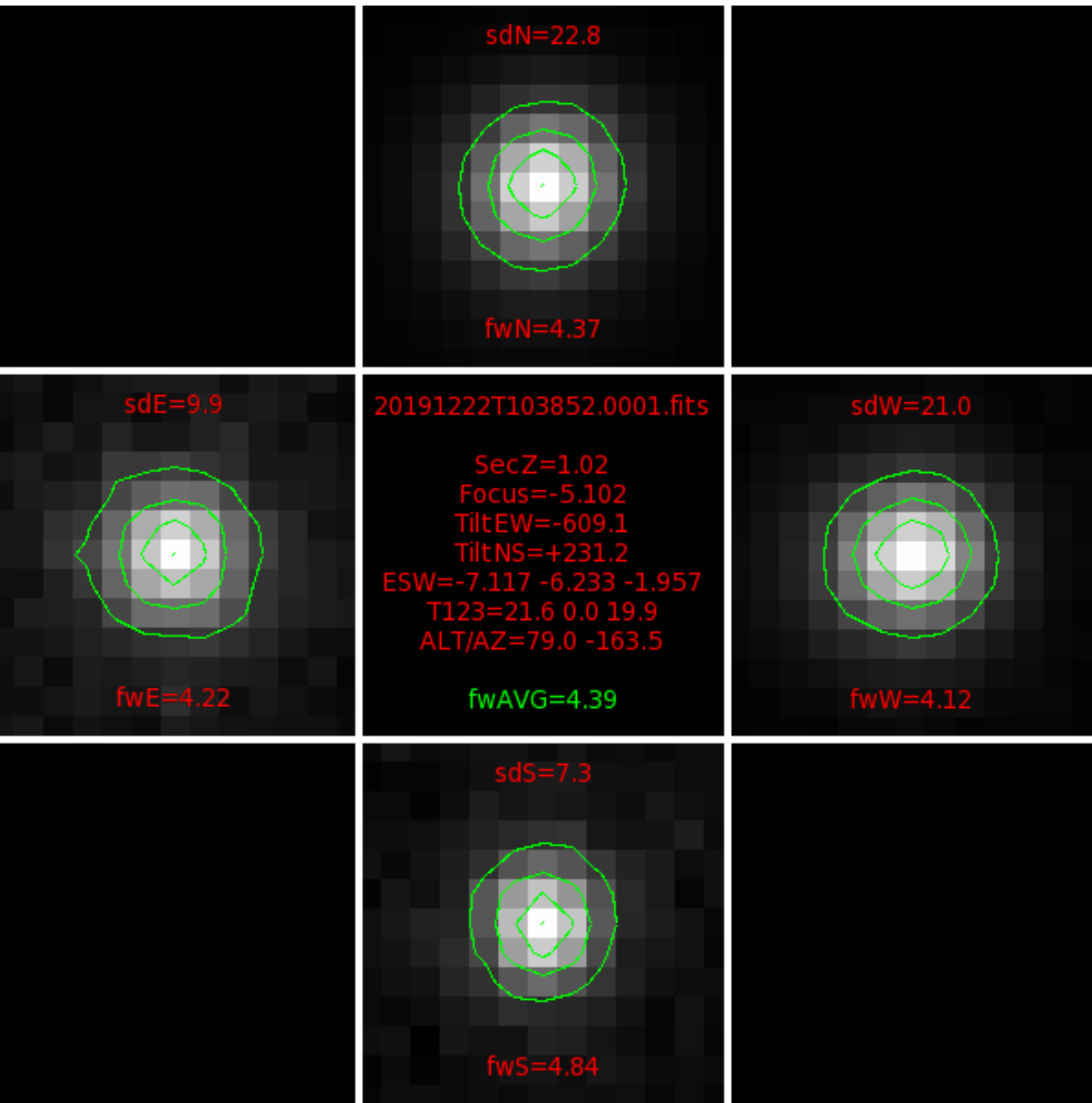
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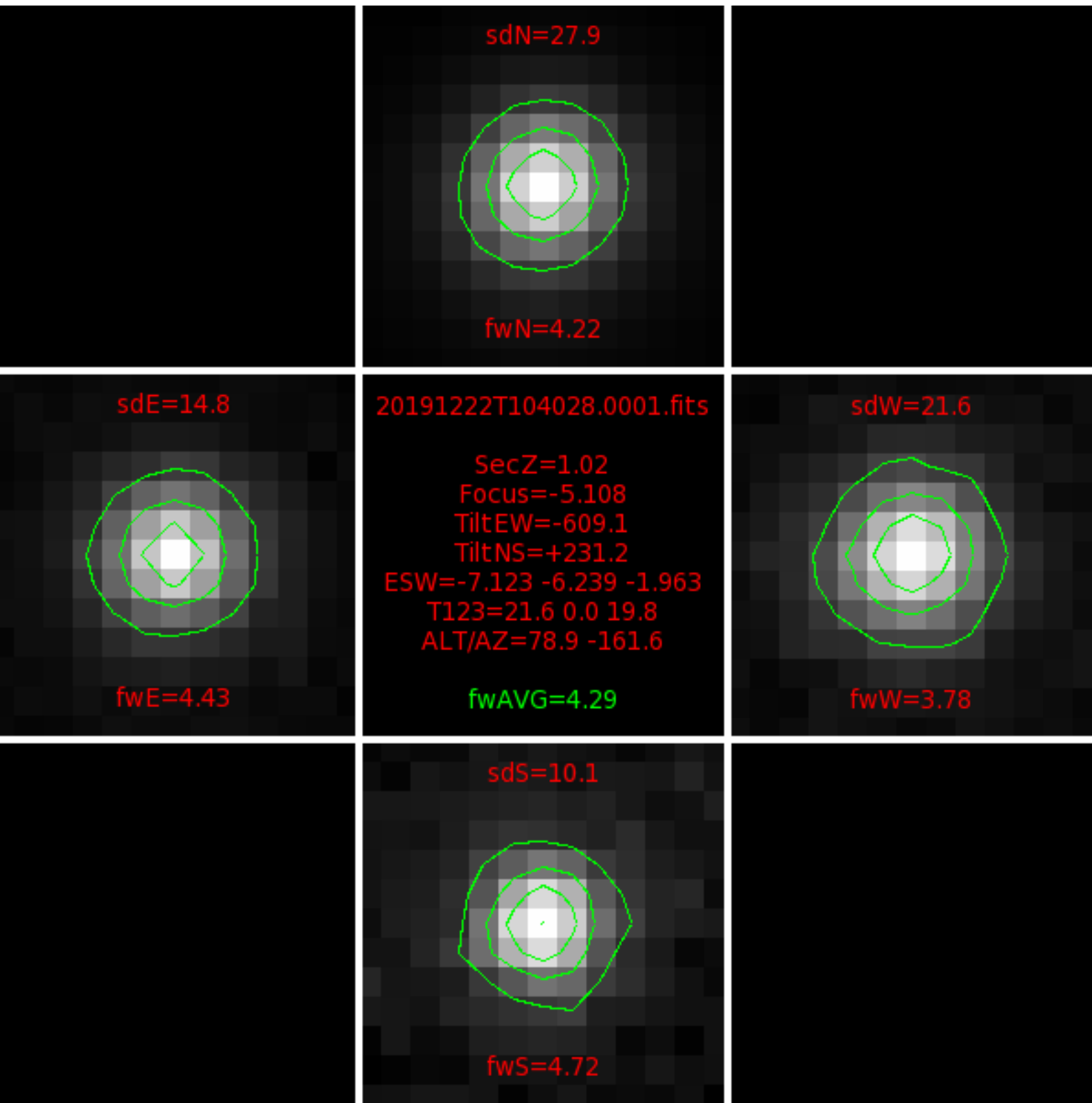
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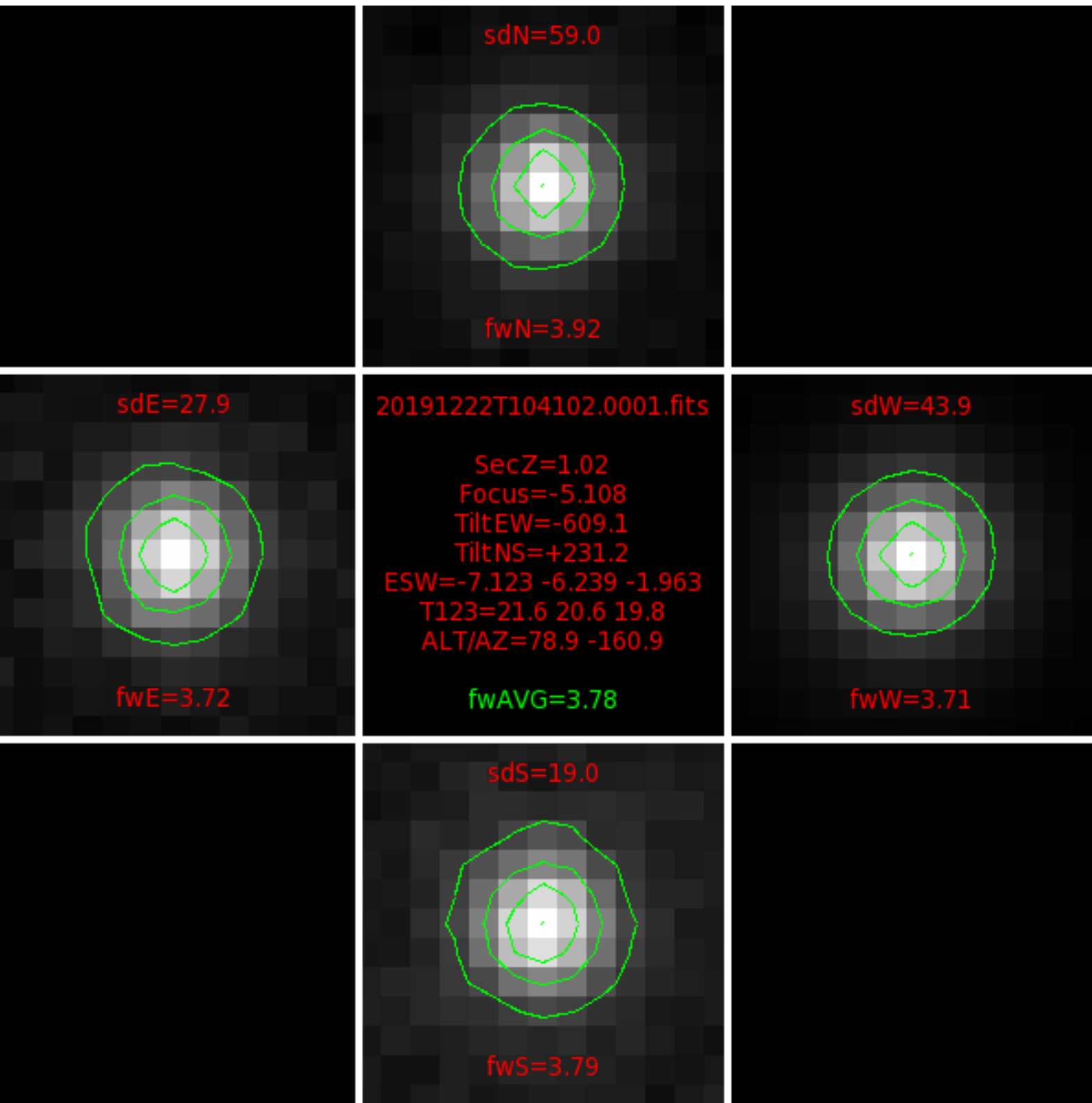
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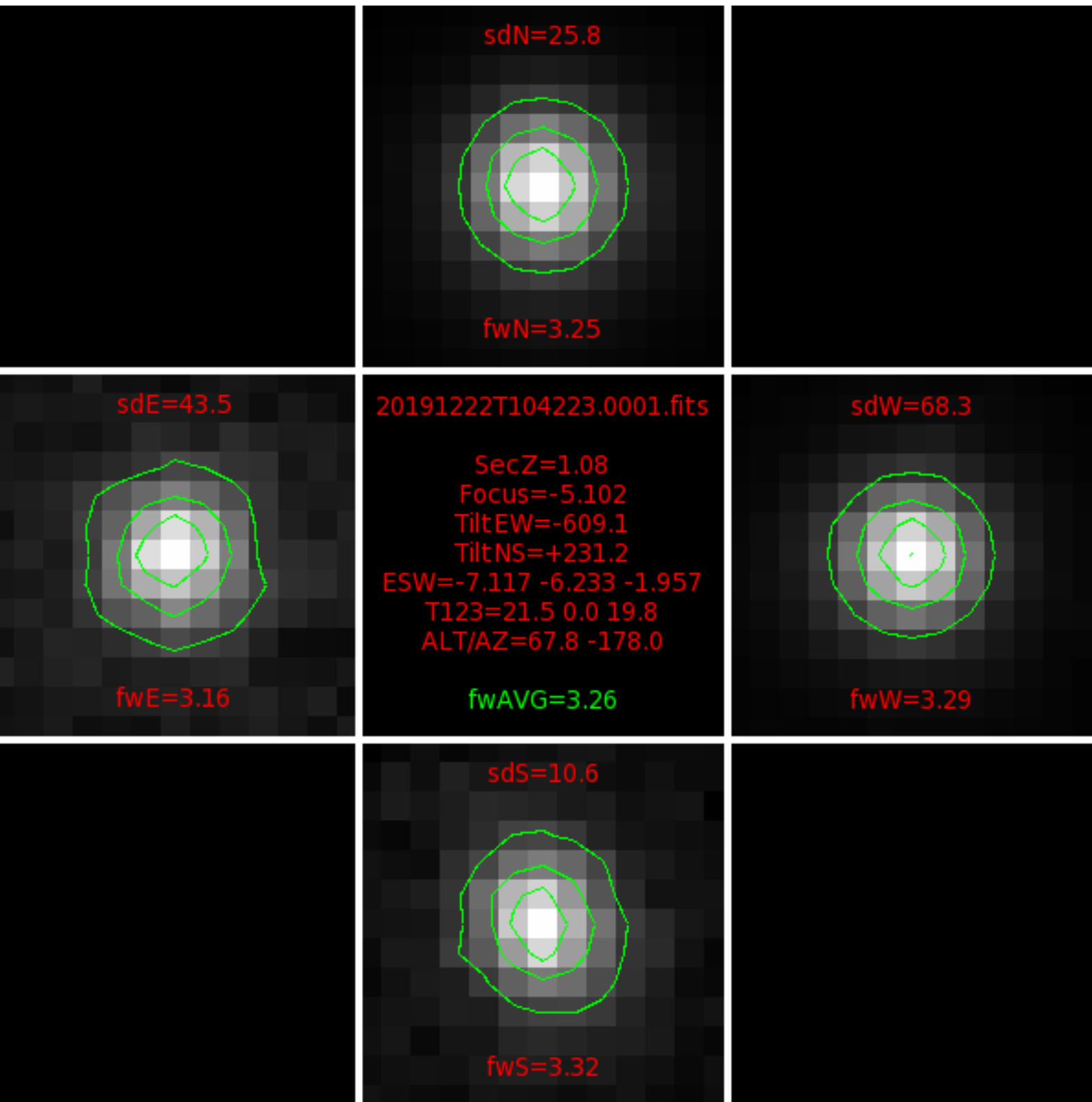
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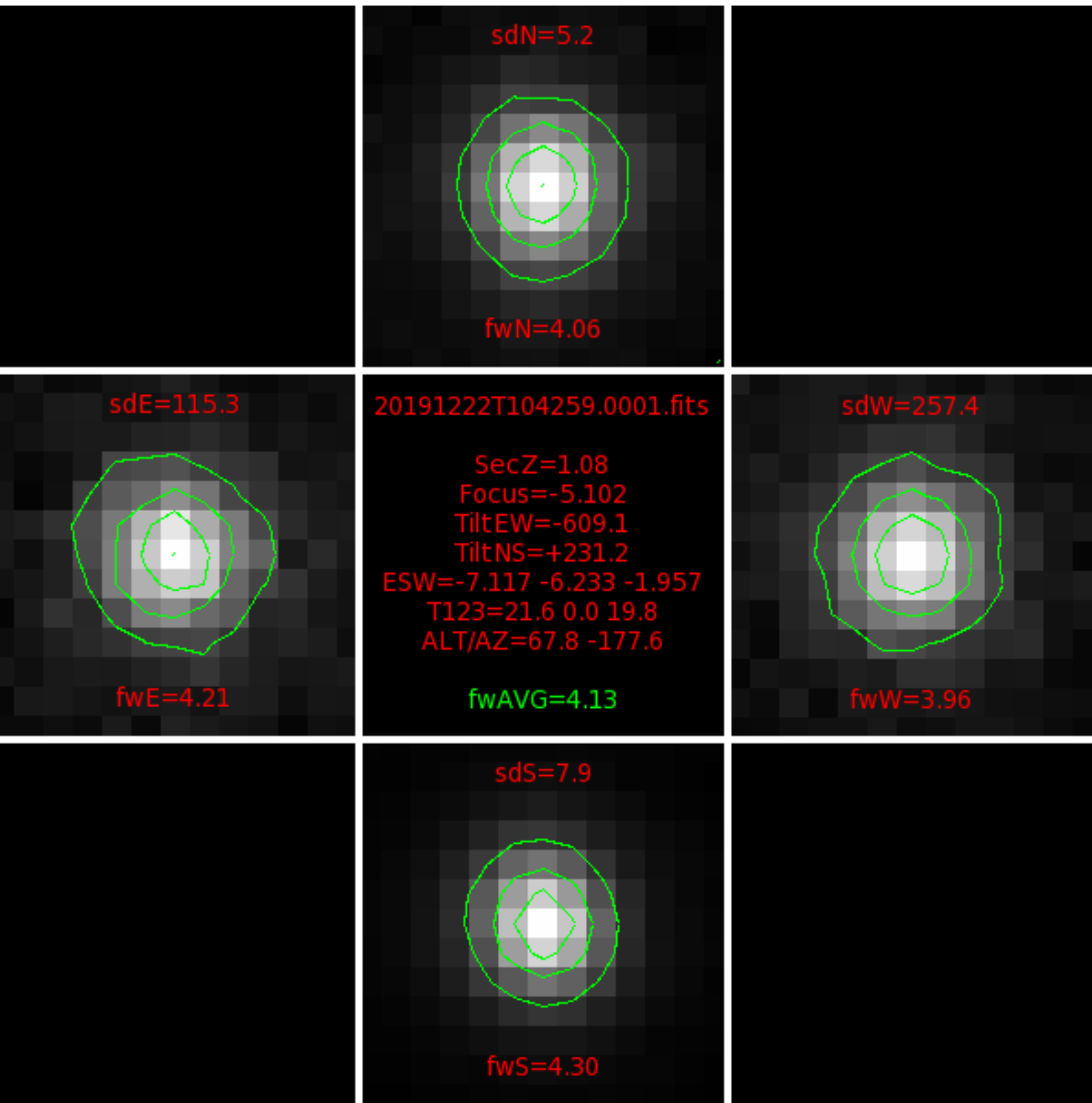
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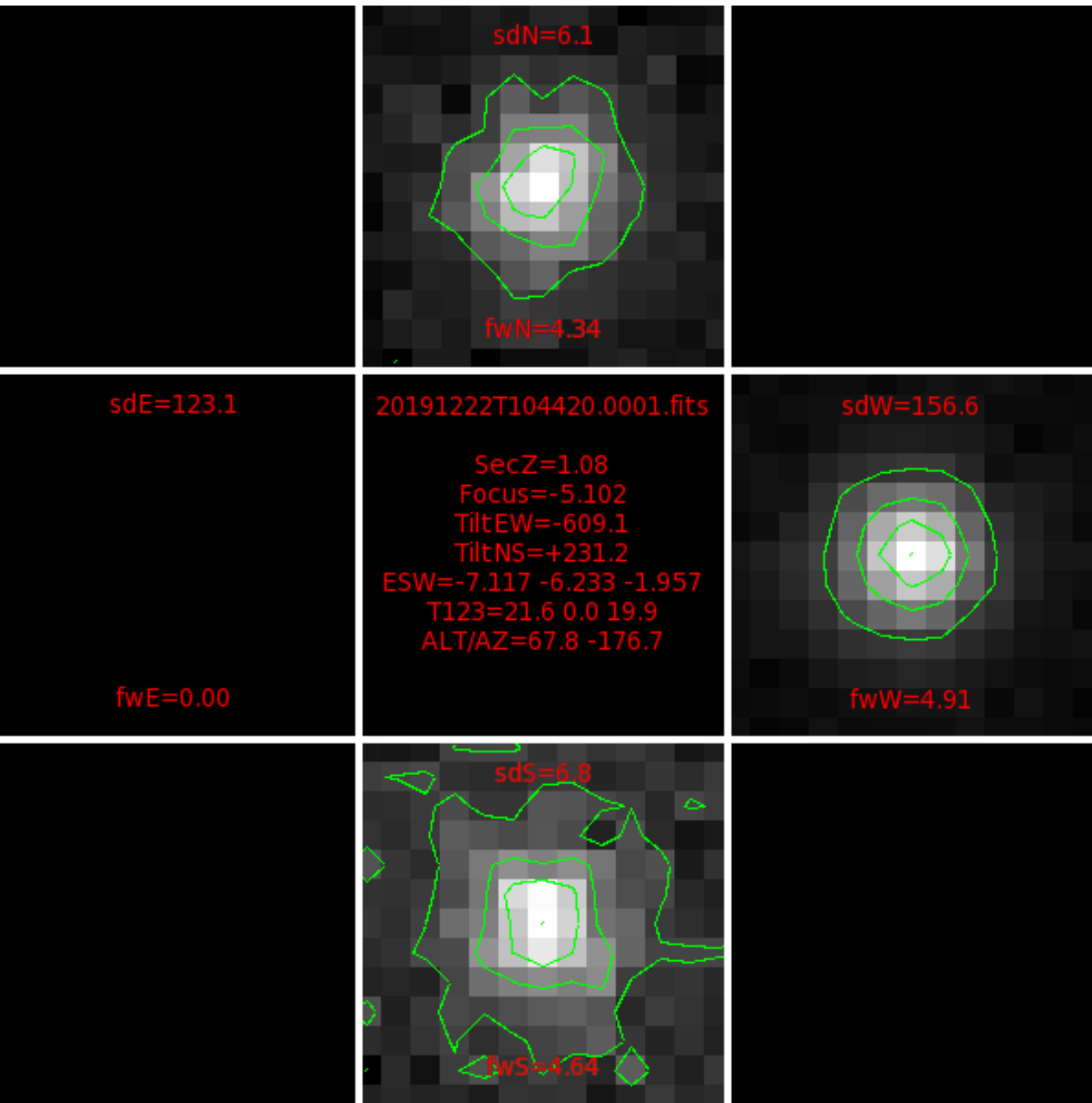
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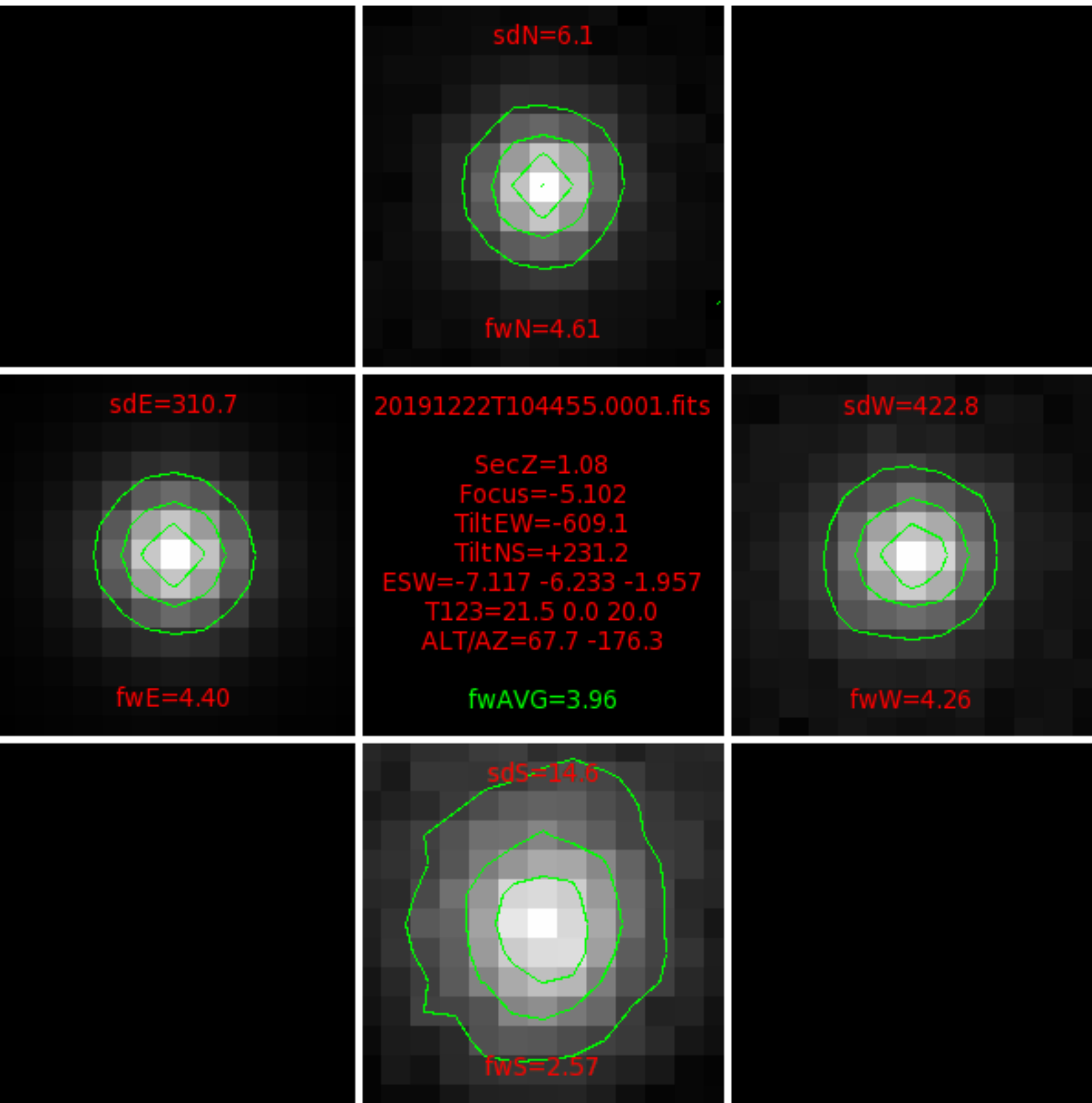


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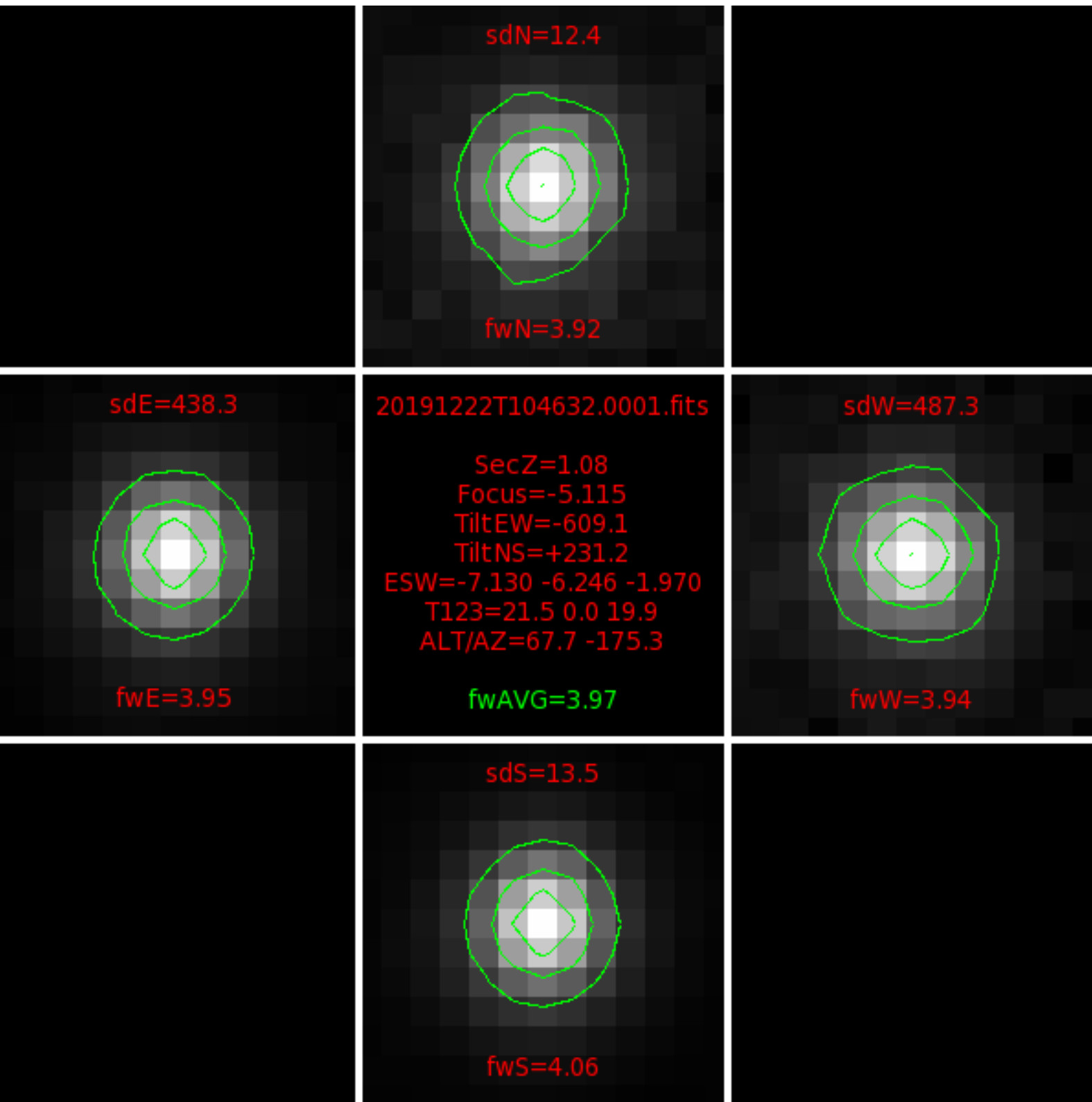




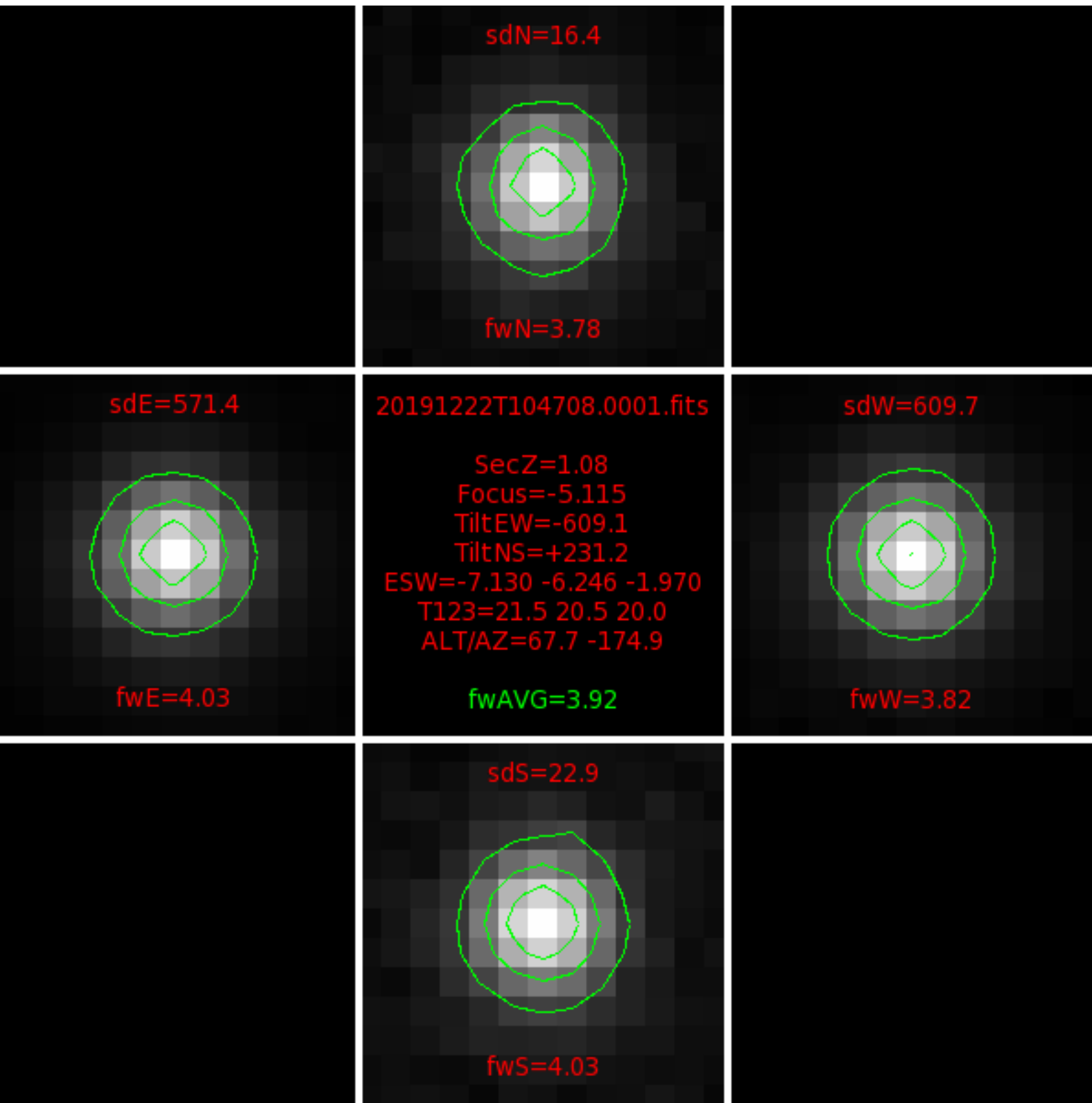
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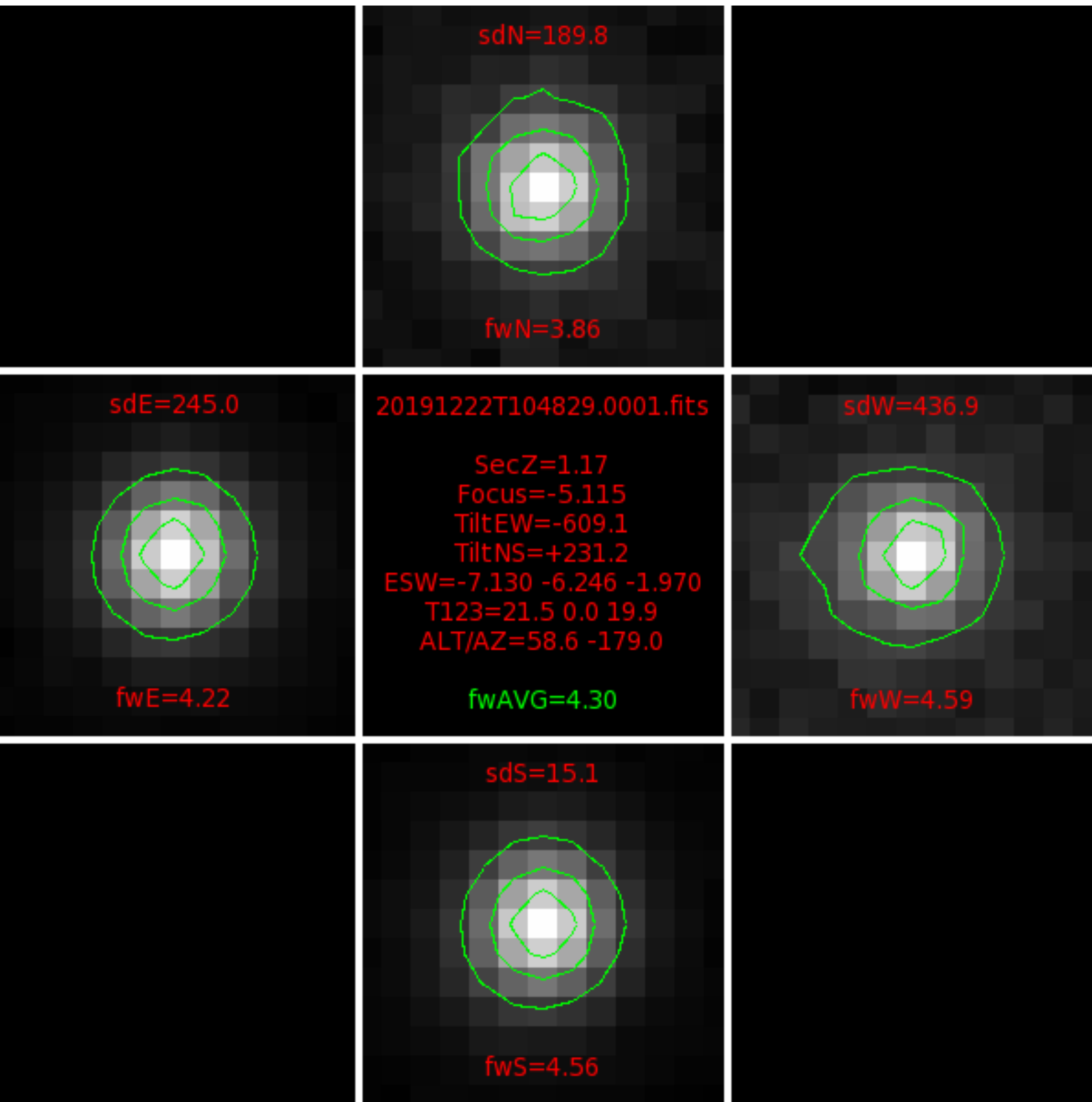
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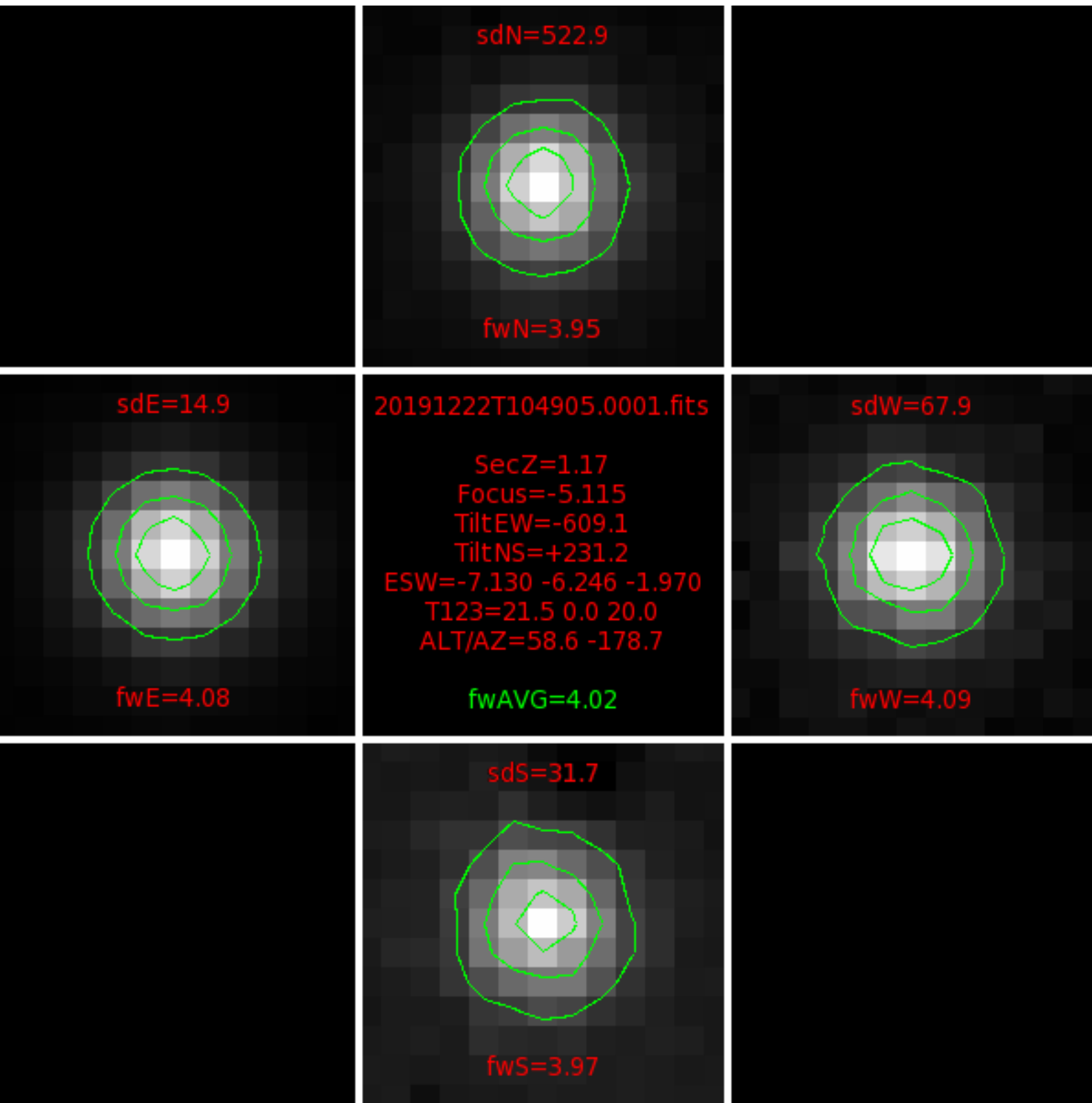
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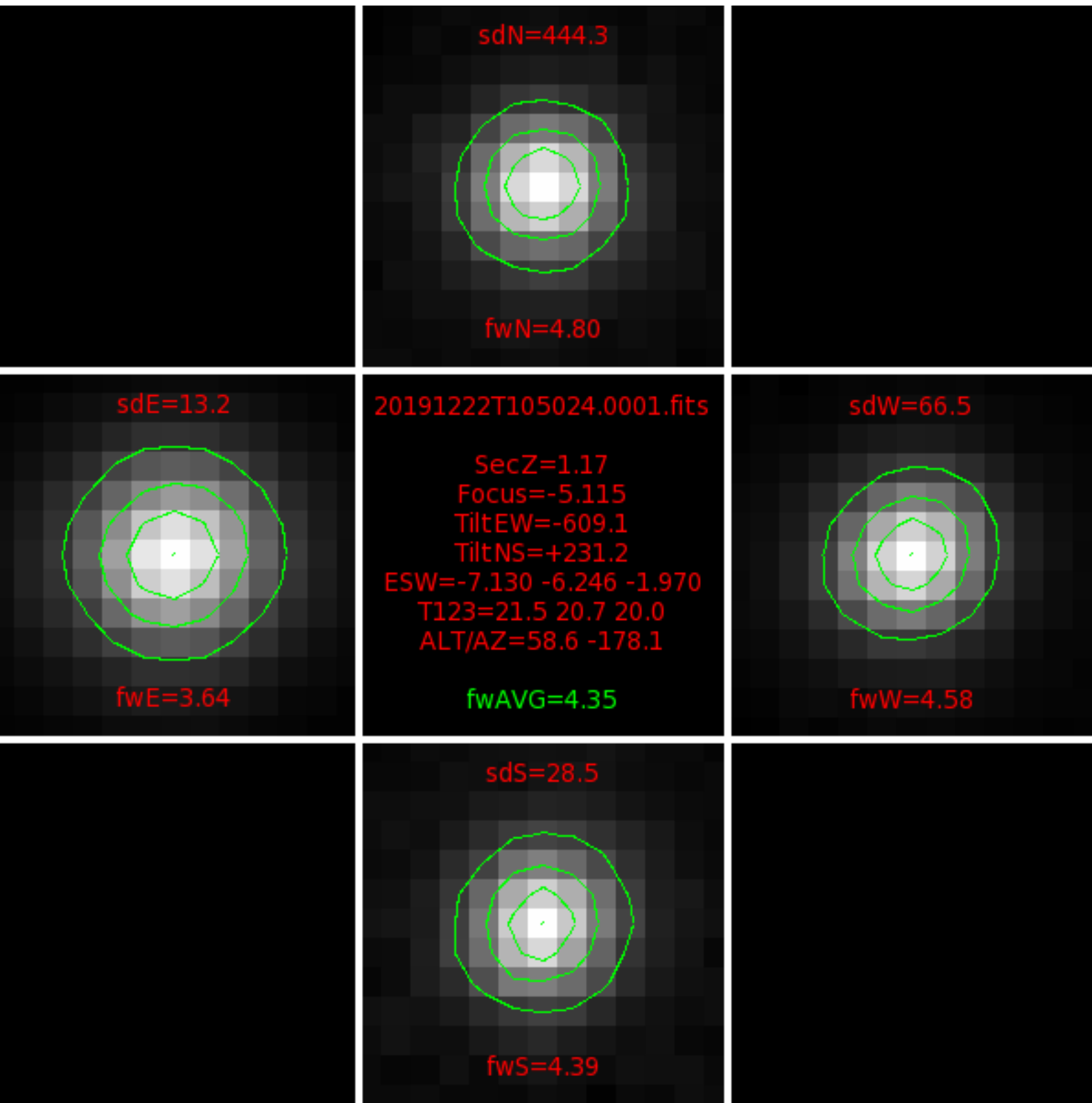
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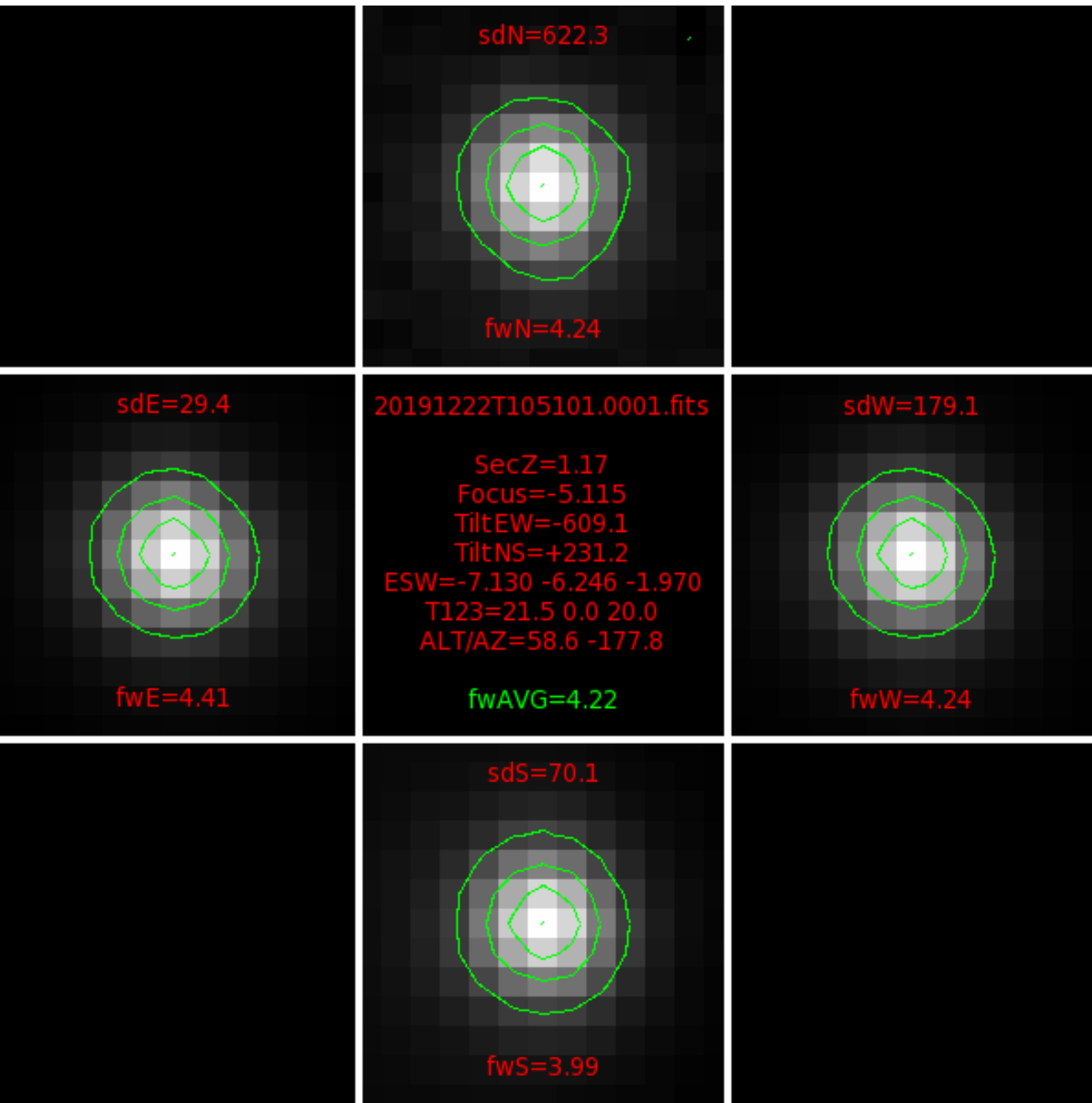
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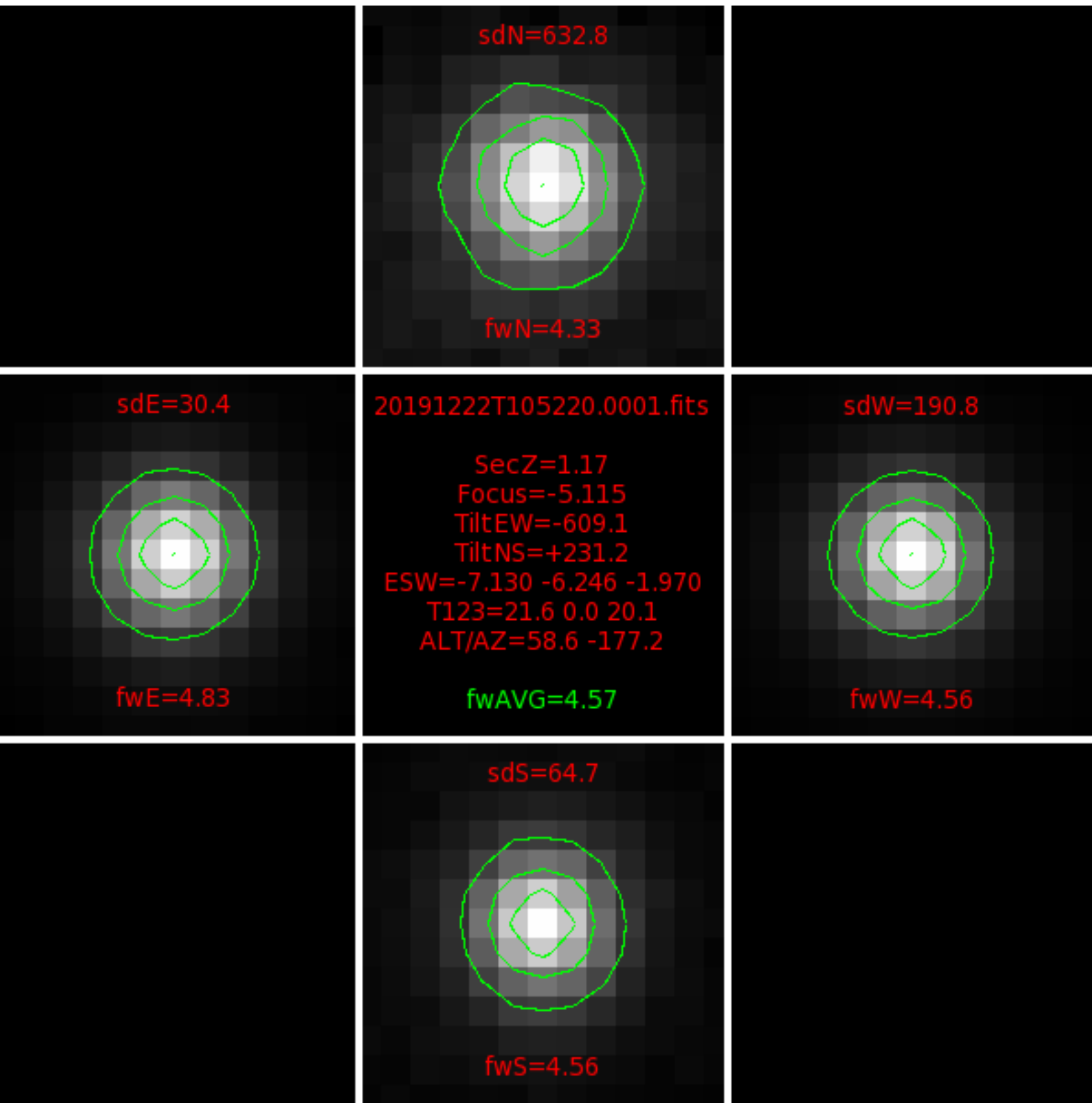
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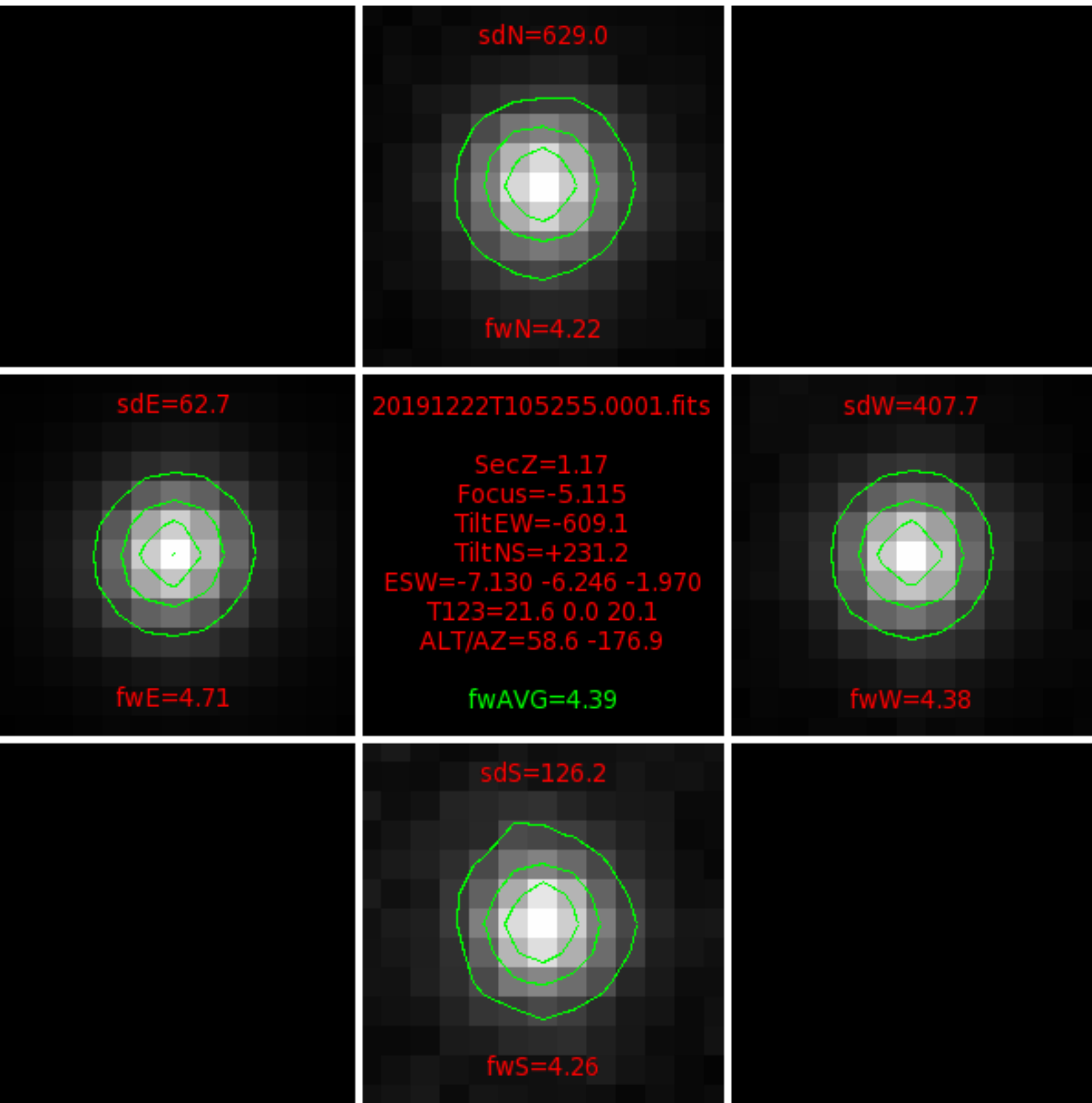


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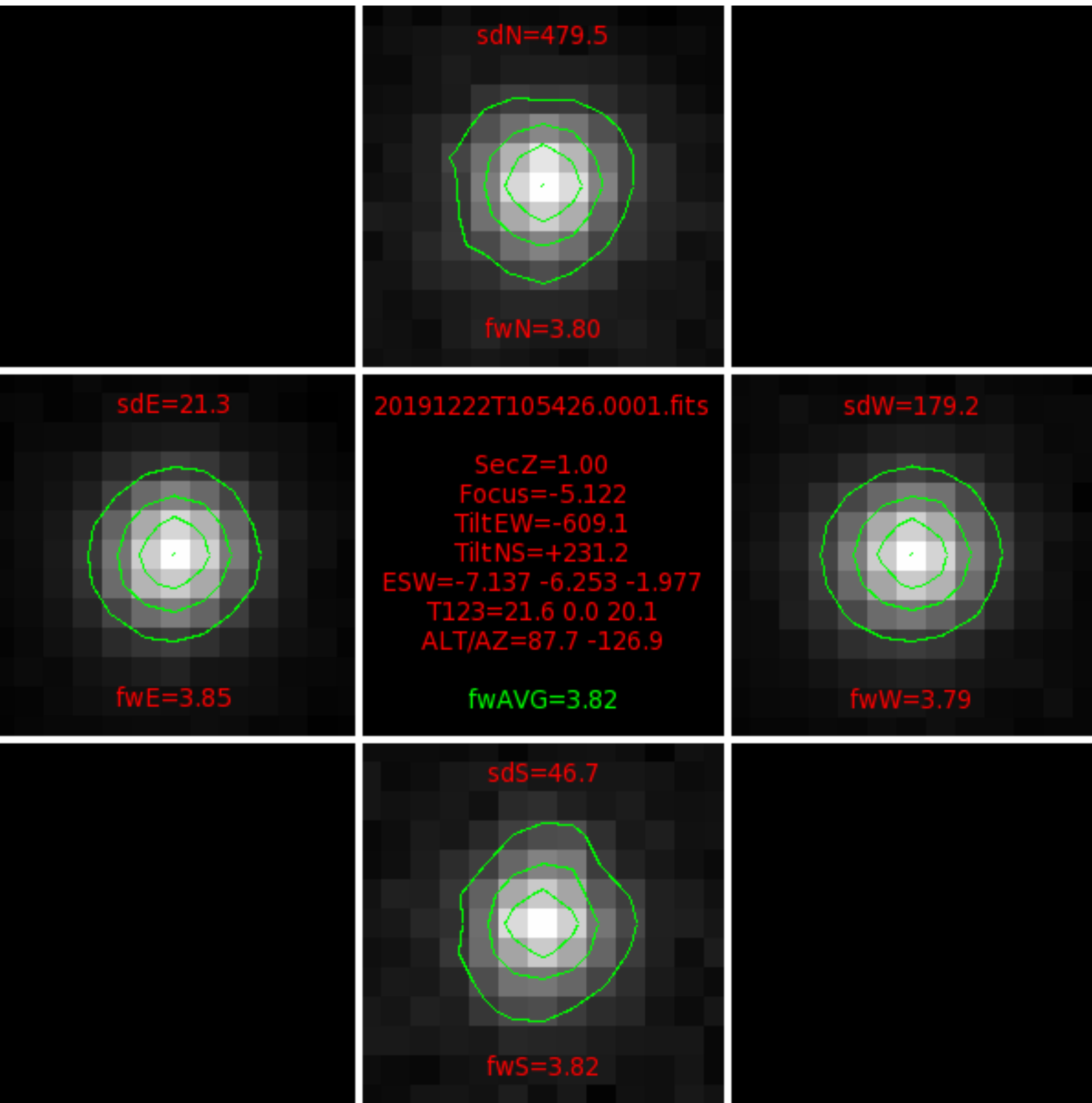




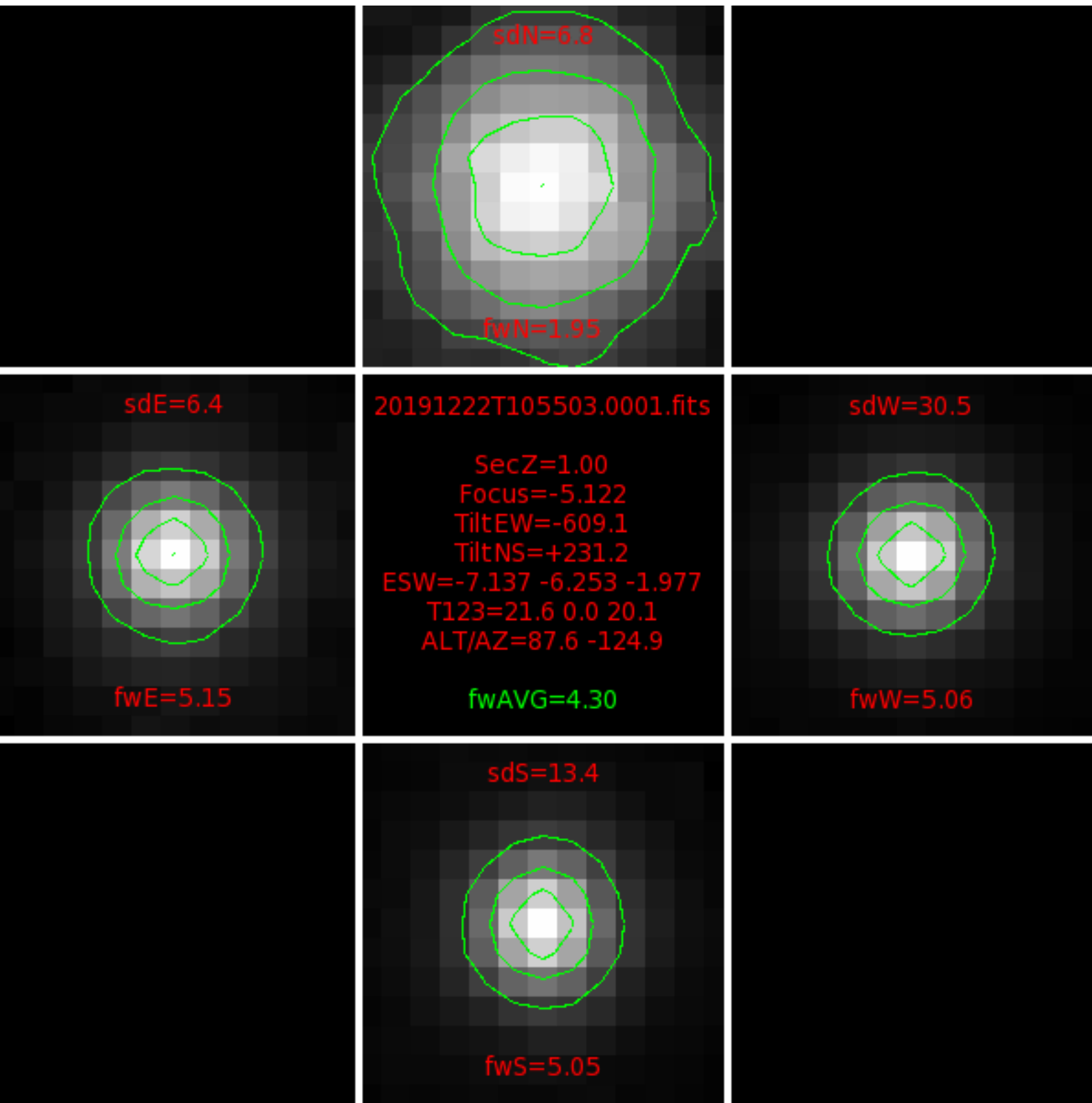
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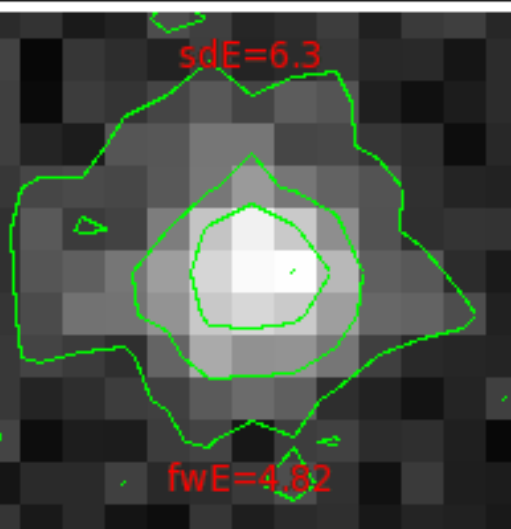
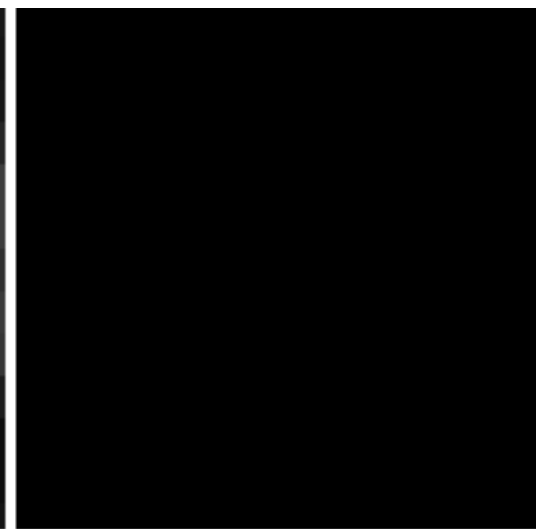
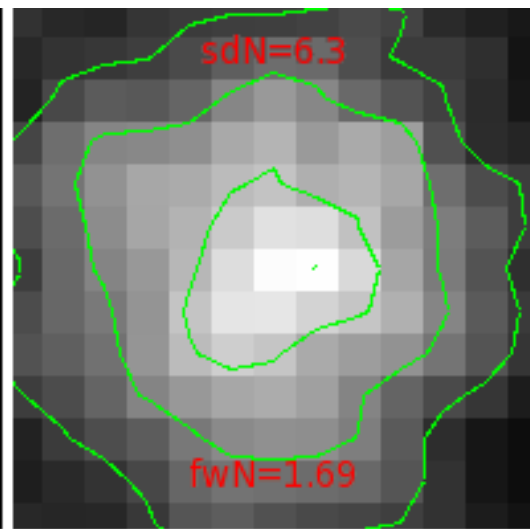
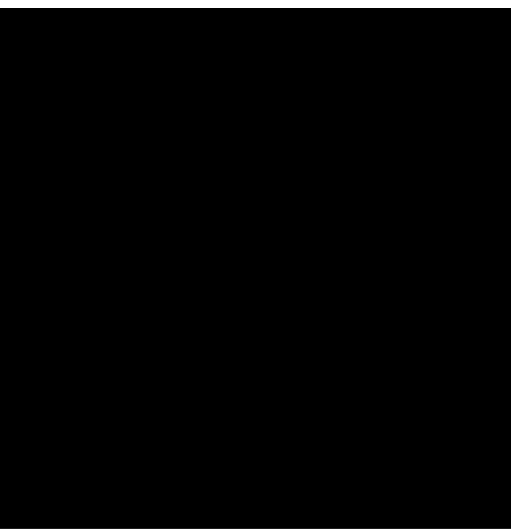
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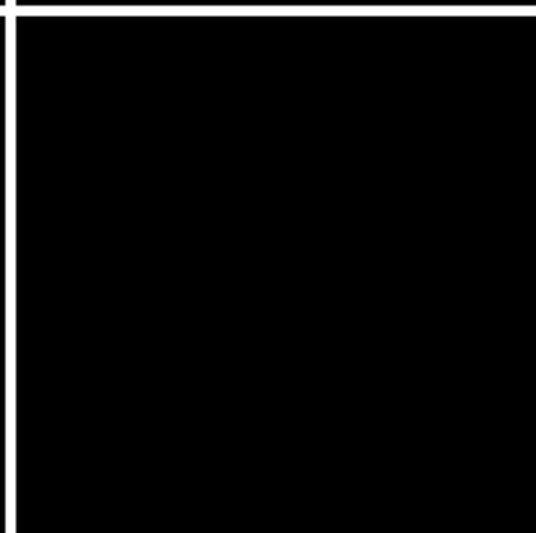
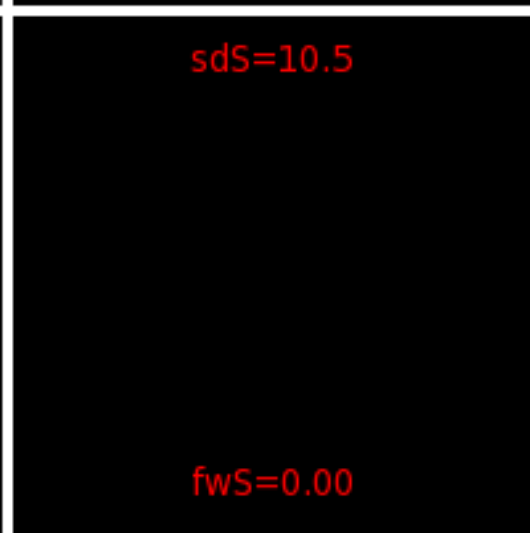
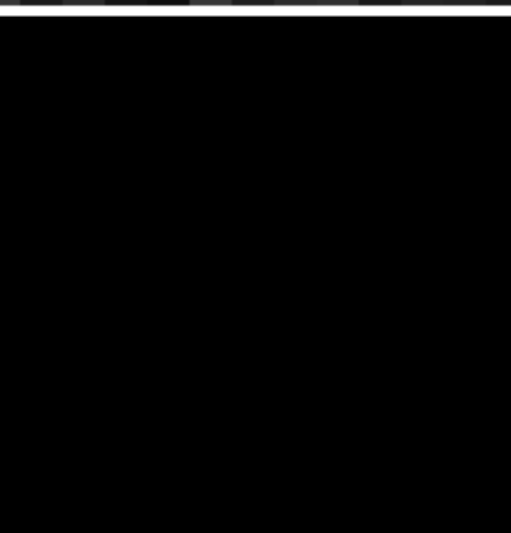
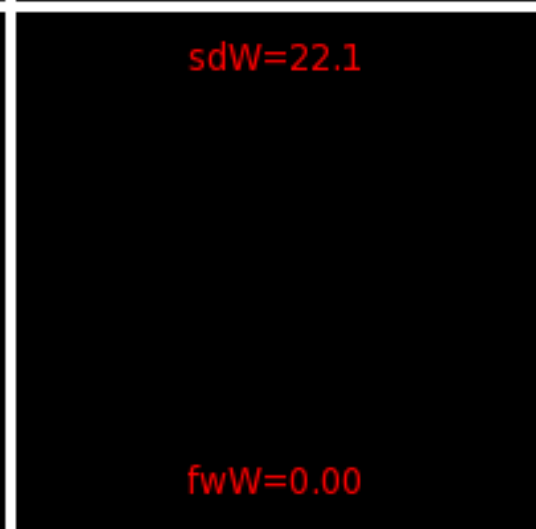
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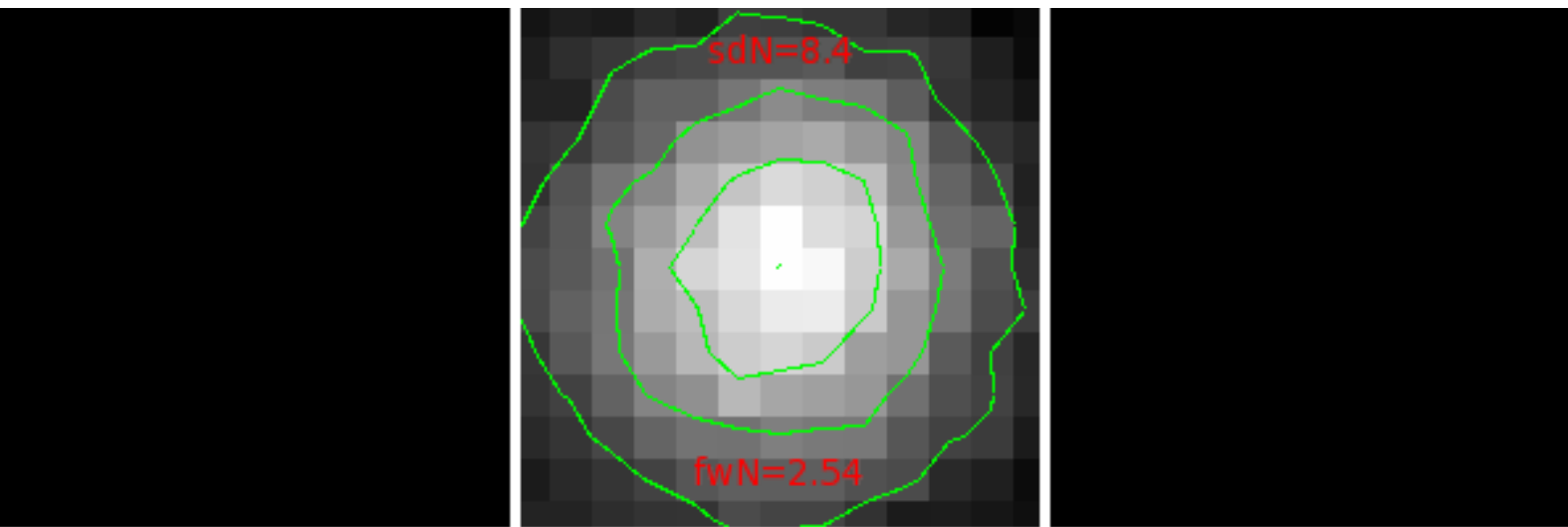


20191222T105647.0001.fits

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ESW=-7.137 -6.253 -1.977  
T123=21.6 0.0 20.1  
ALT/AZ=87.3 -120.2



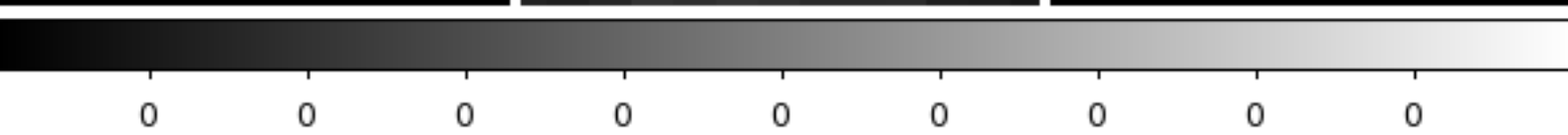
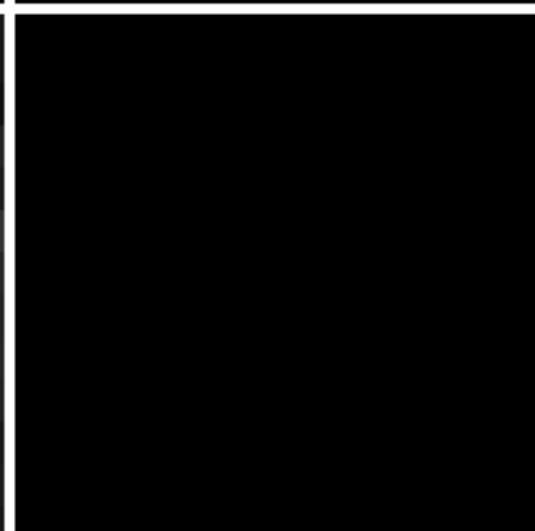
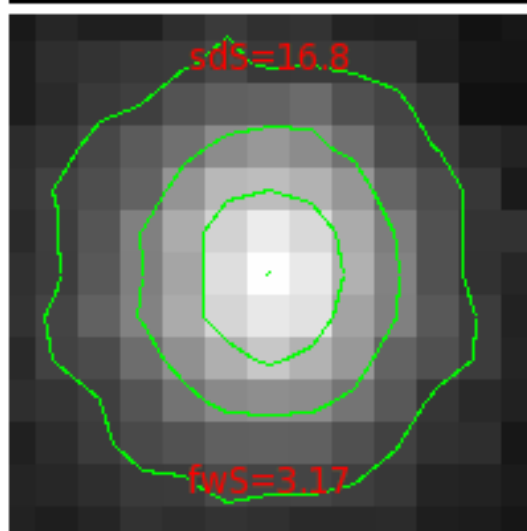
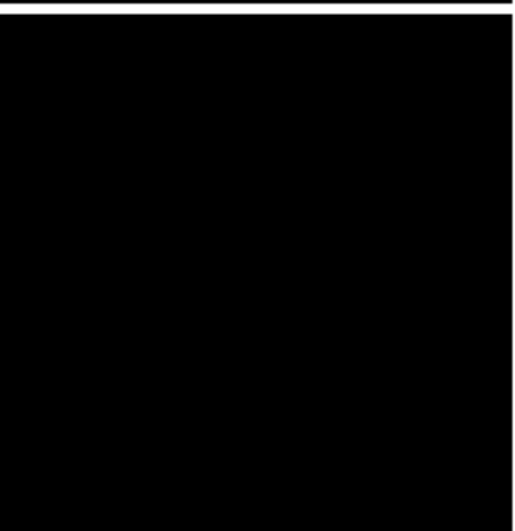
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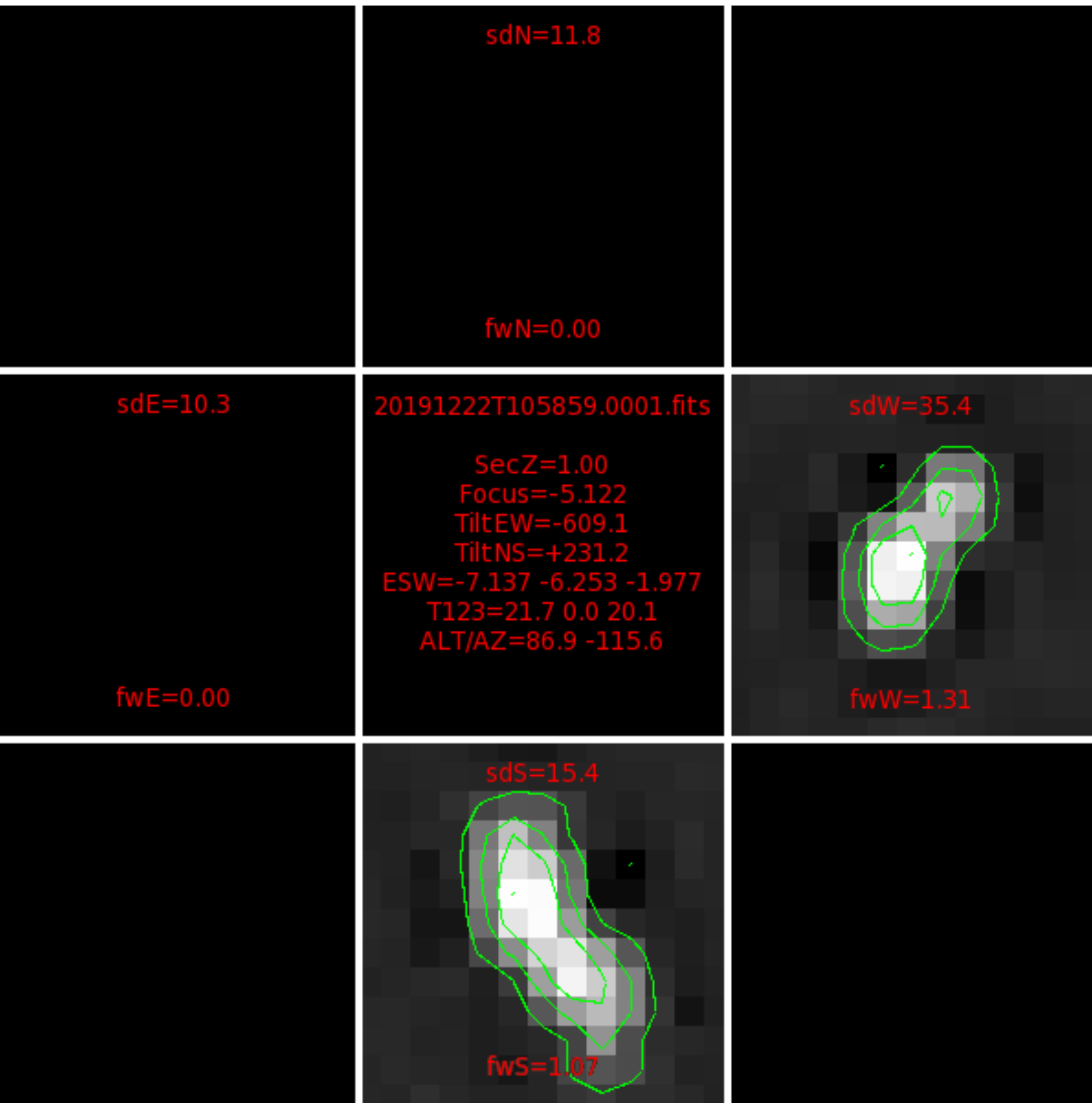


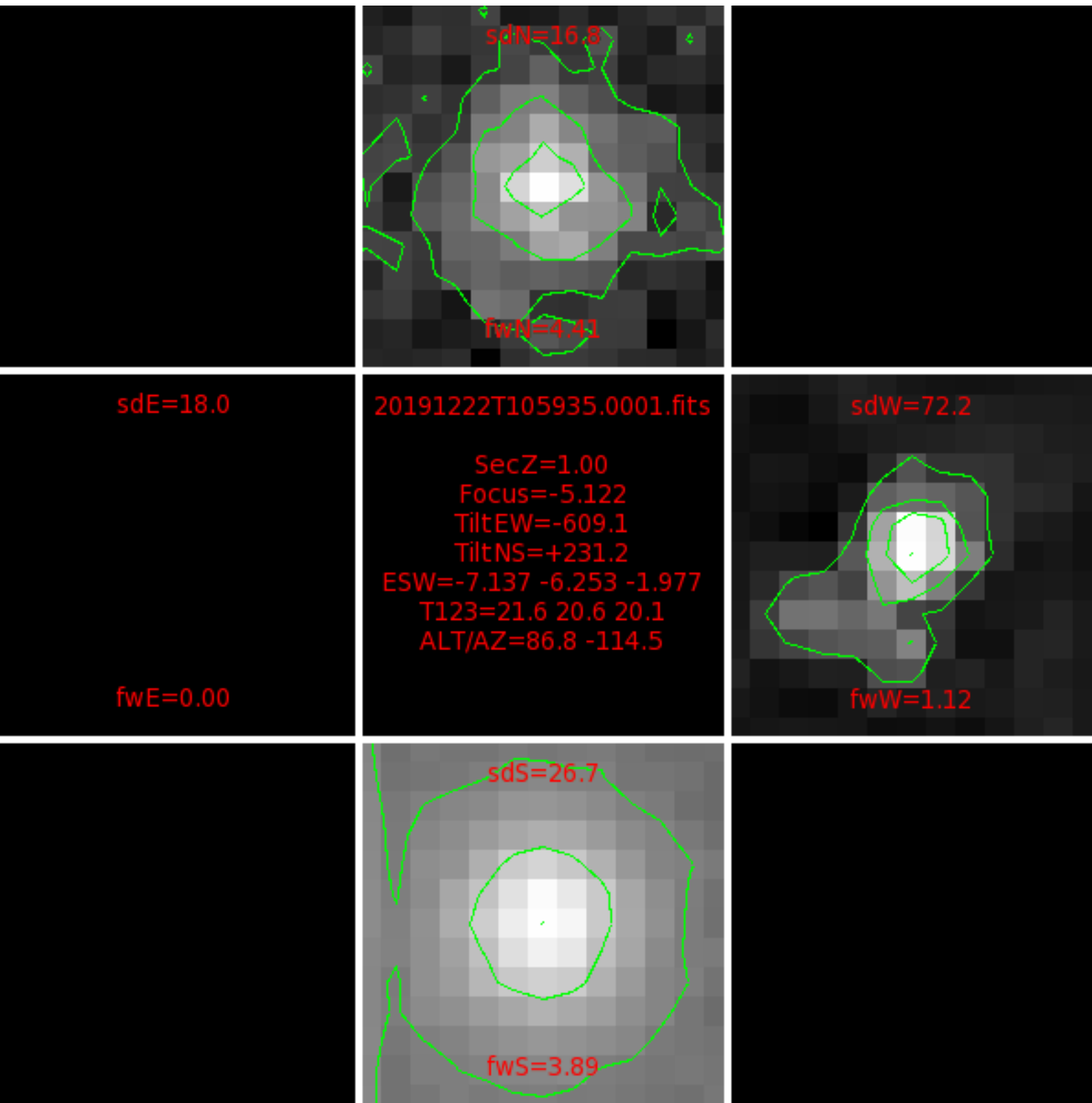
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ESW=-7.137 -6.253 -1.977  
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ALT/AZ=87.2 -118.8

sdW=41.3  
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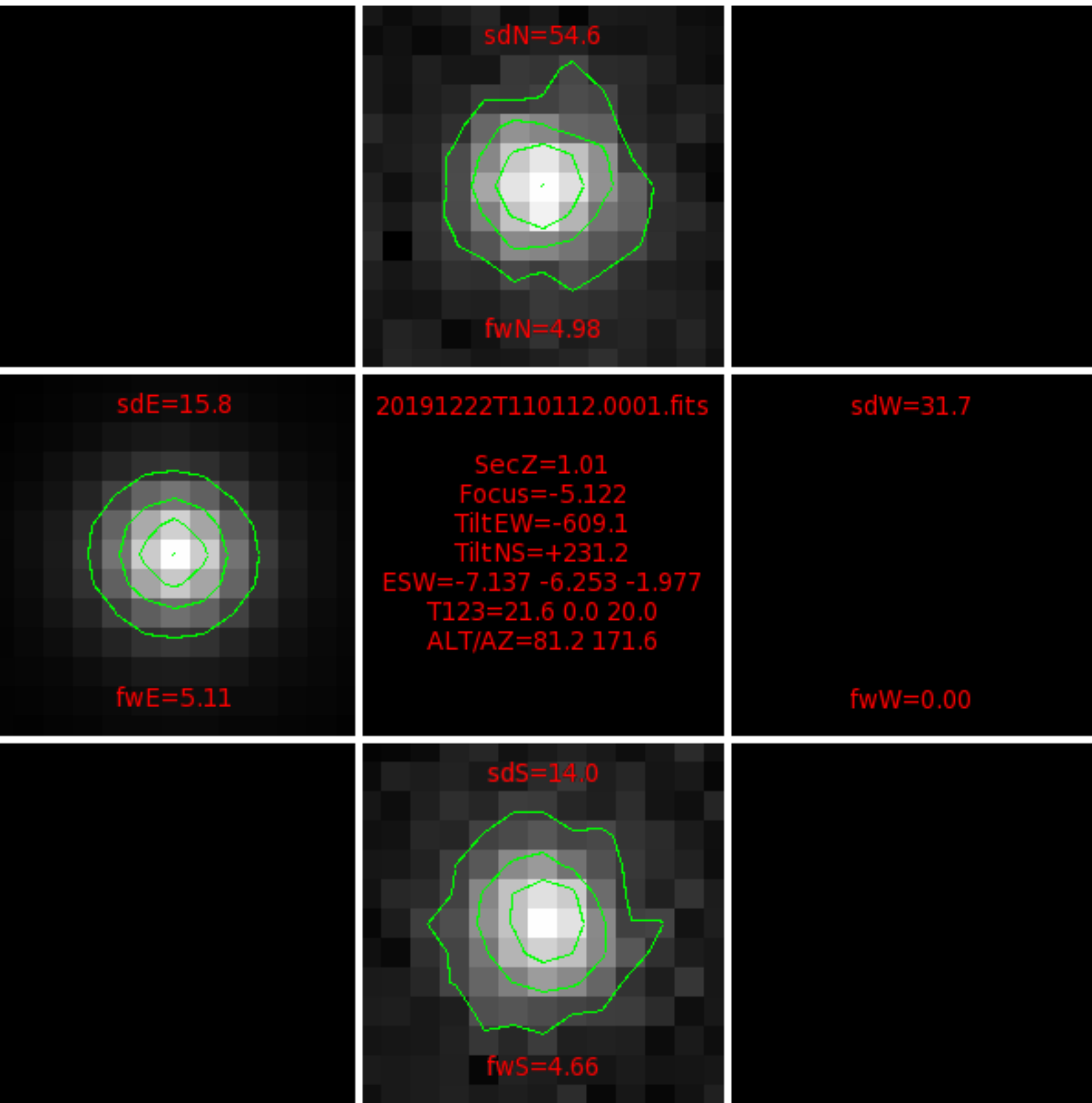




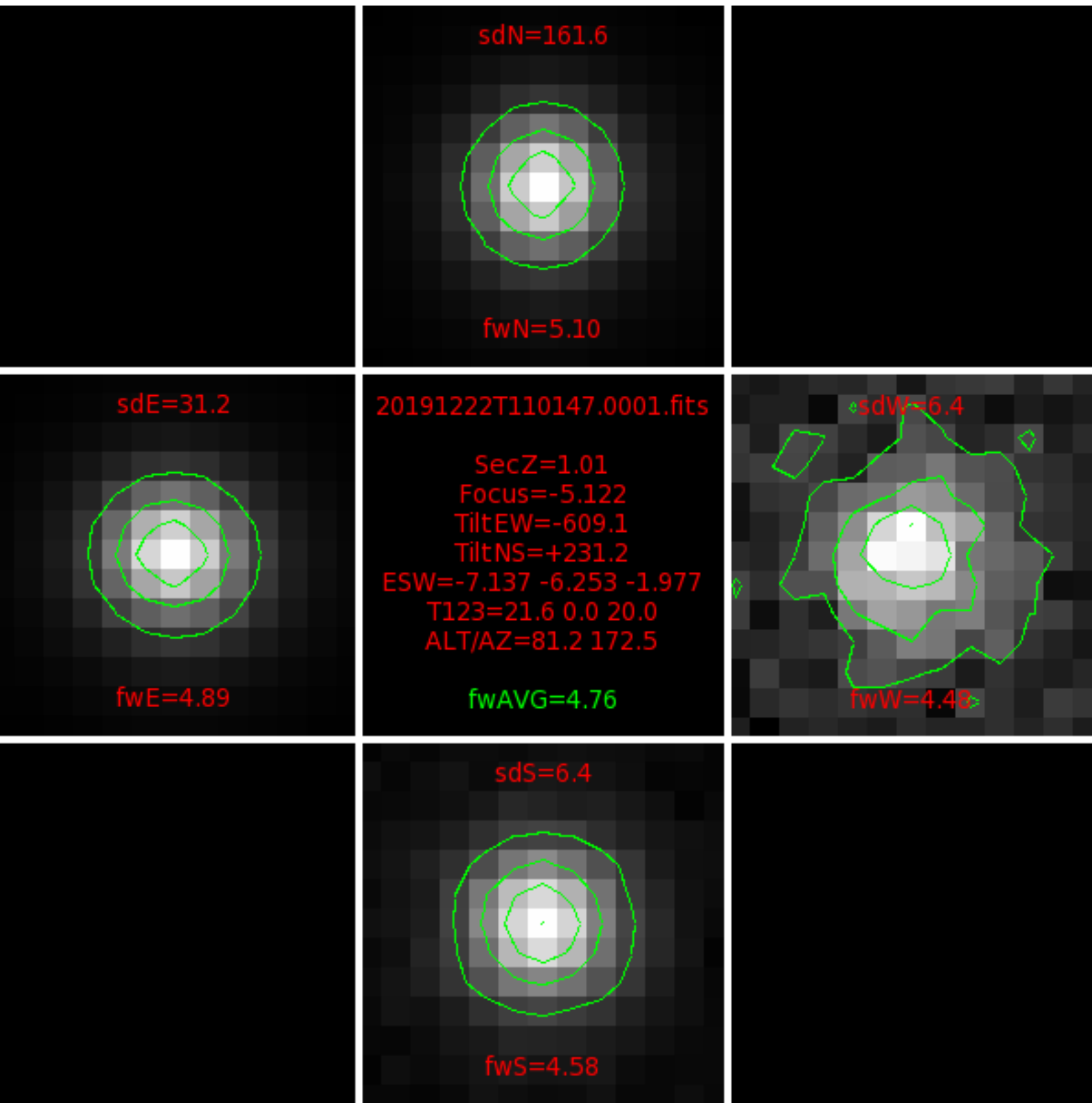


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0 0 0 0 0 0 0 0 0



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20191222T110309.0001.fits

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Focus=-5.115

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TiltNS=+231.2

ESW=-7.130 -6.246 -1.970

T123=21.6 20.3 20.0

ALT/AZ=81.2 174.6

fwE=0.00

fwW=0.00

sdS=6.1

fwS=1.06

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sdN=241.5

fwN=0.00

sdE=36.6

20191222T110344.0001.fits

sdW=7.1

SecZ=1.01

Focus=-5.115

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.130 -6.246 -1.970

T123=21.6 0.0 20.0

ALT/AZ=81.3 175.5

fwE=0.00

fwW=0.00

sdS=7.3

fwS=0.00

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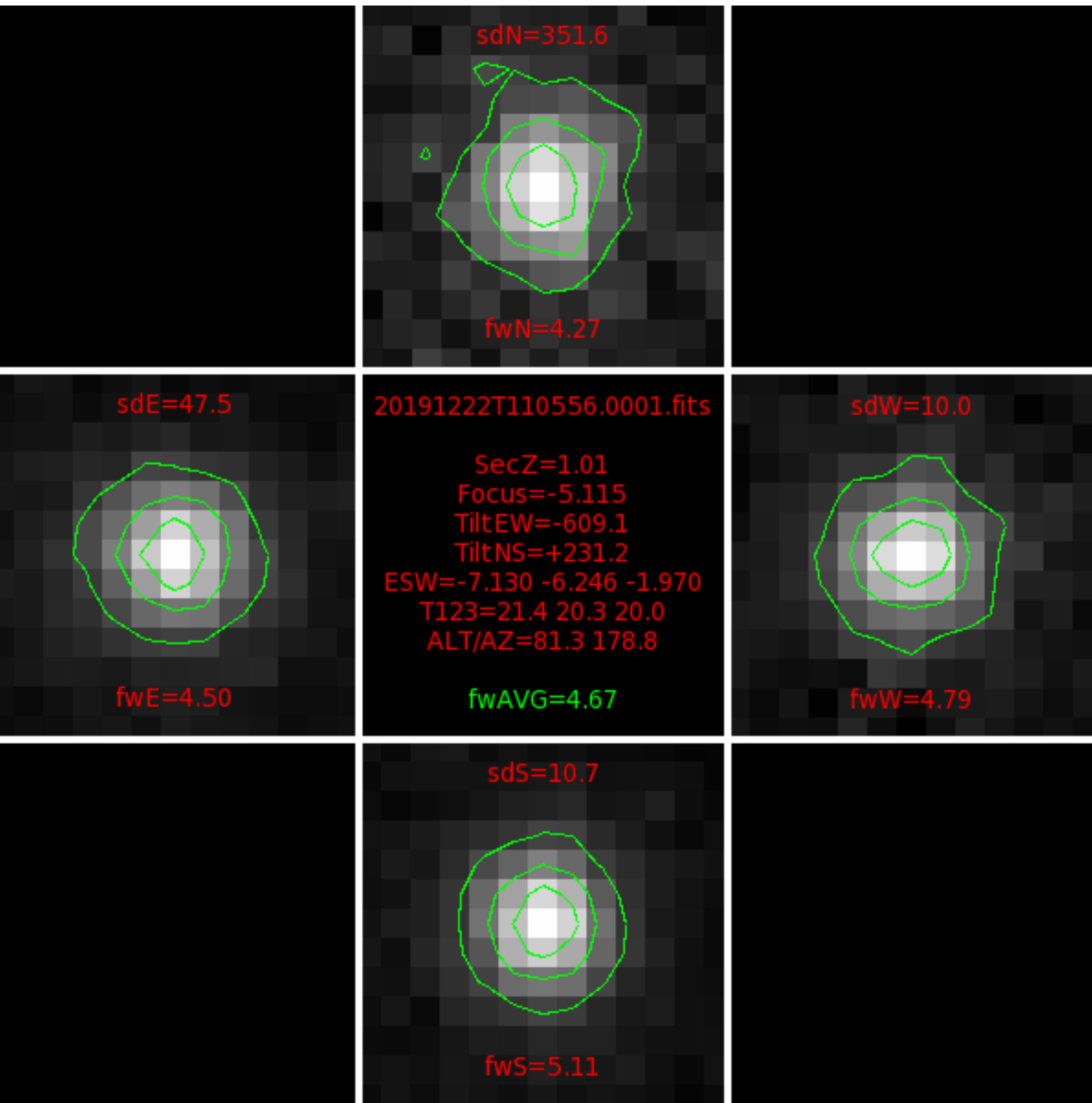
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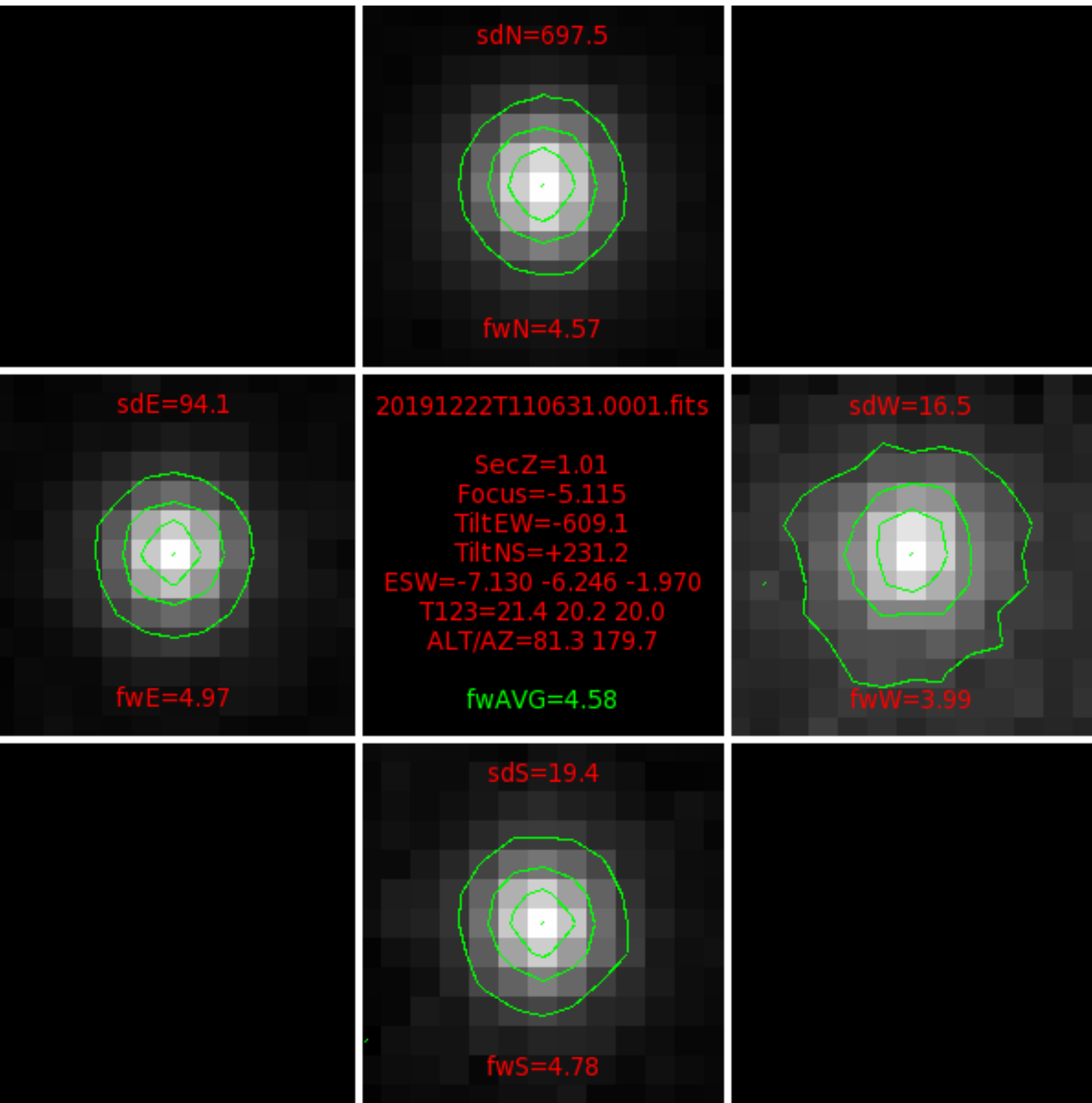
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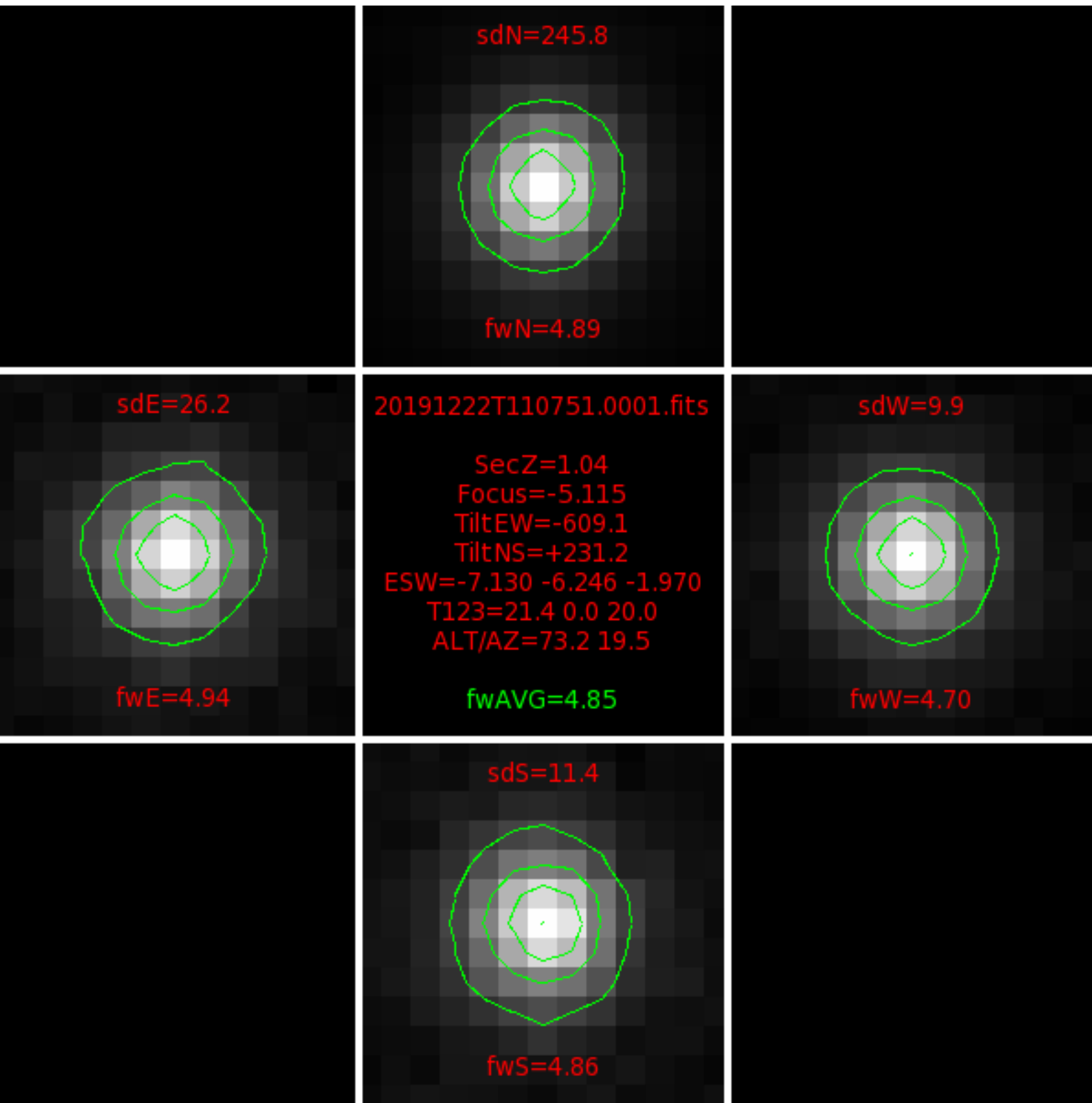
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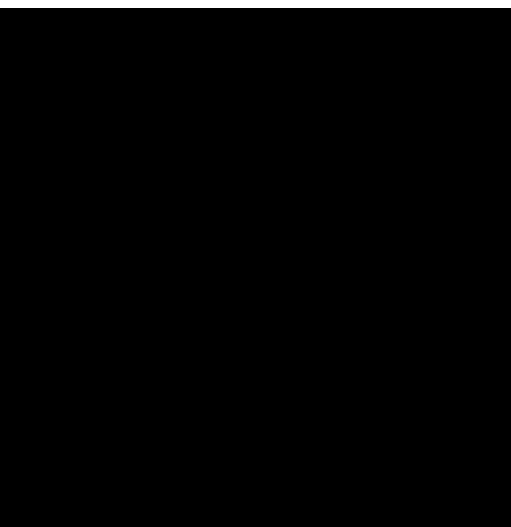
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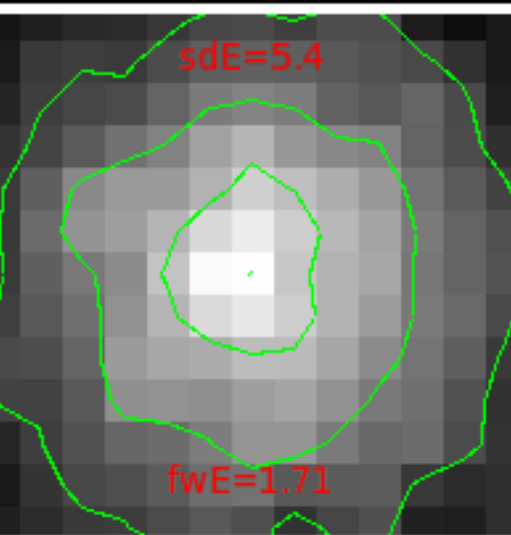
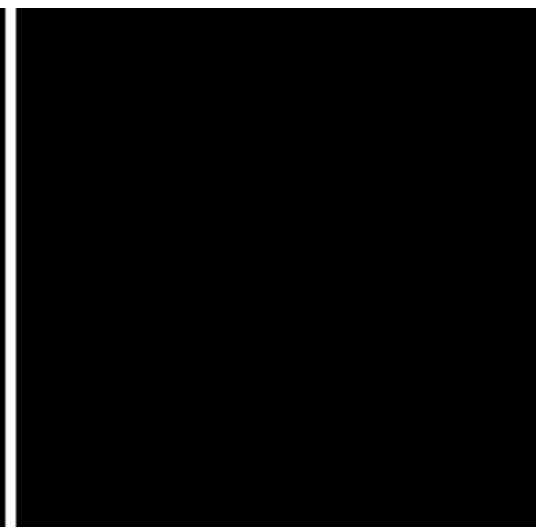
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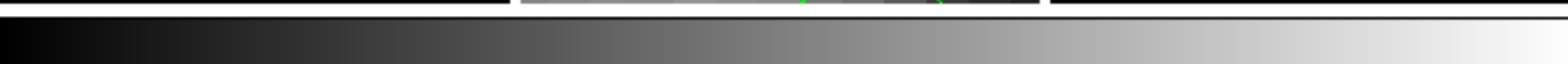
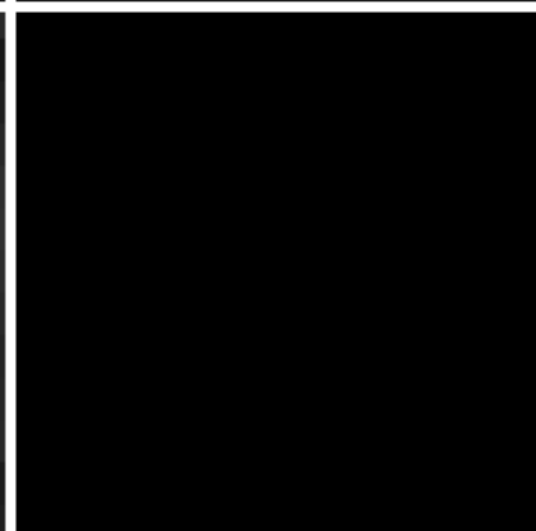
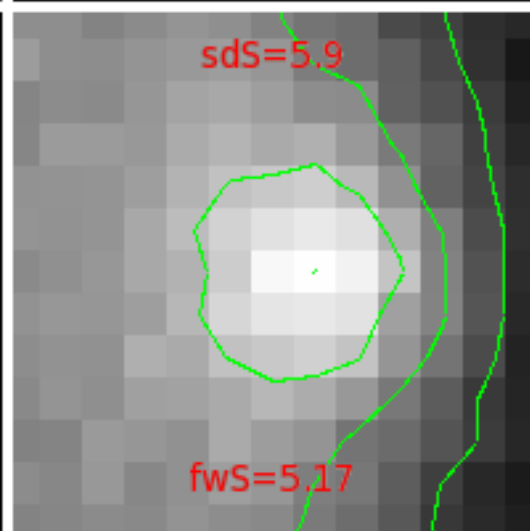
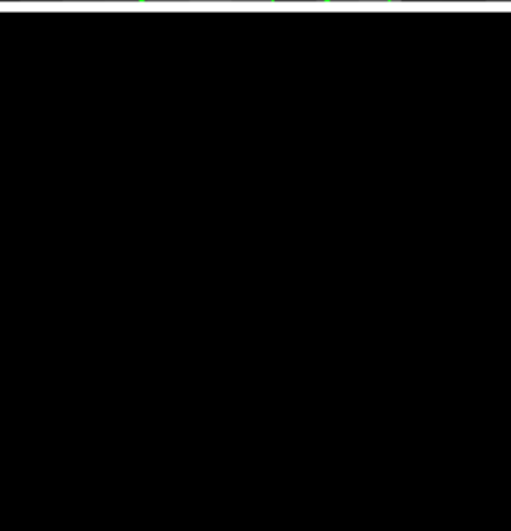


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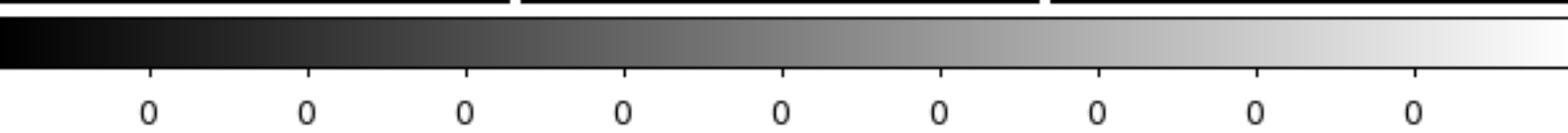
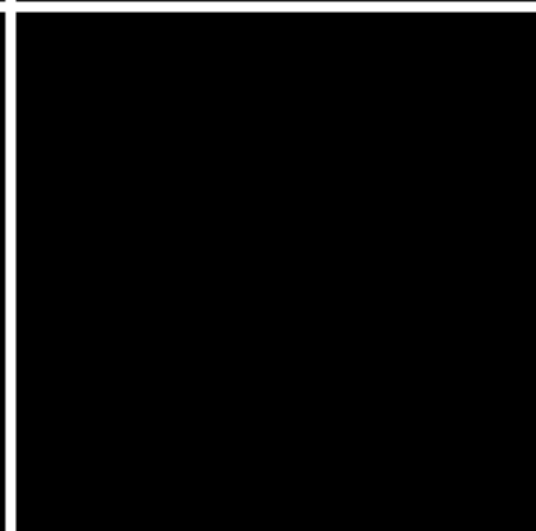
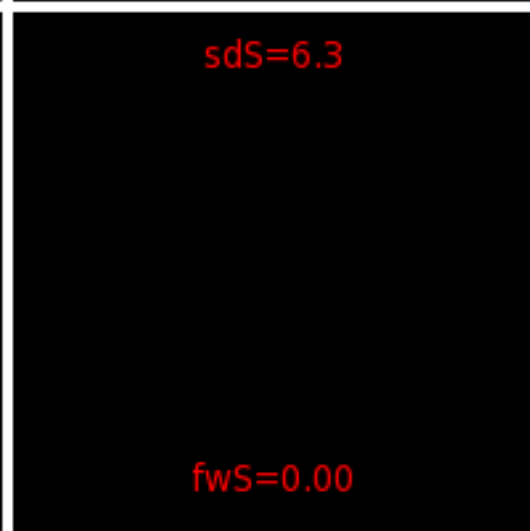
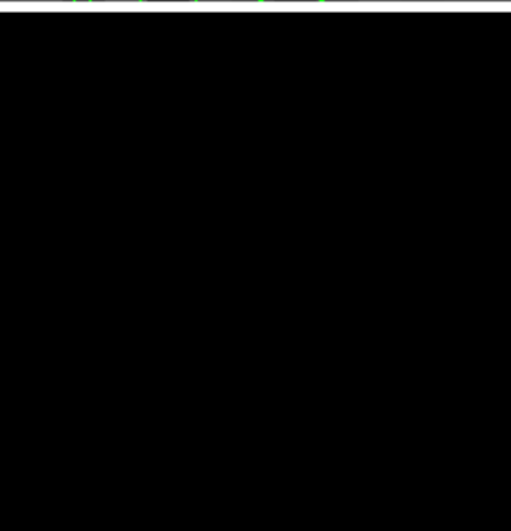
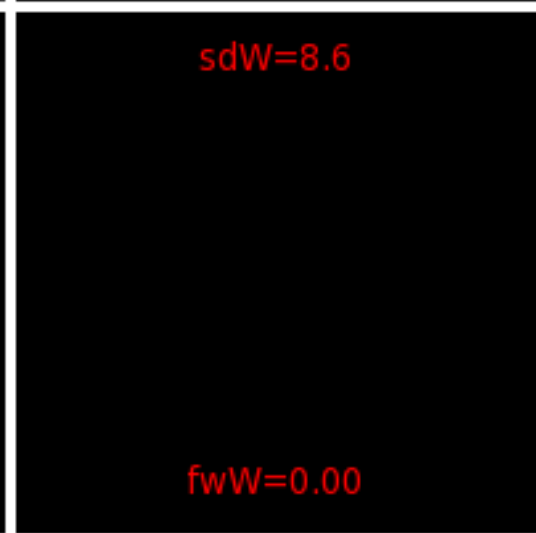
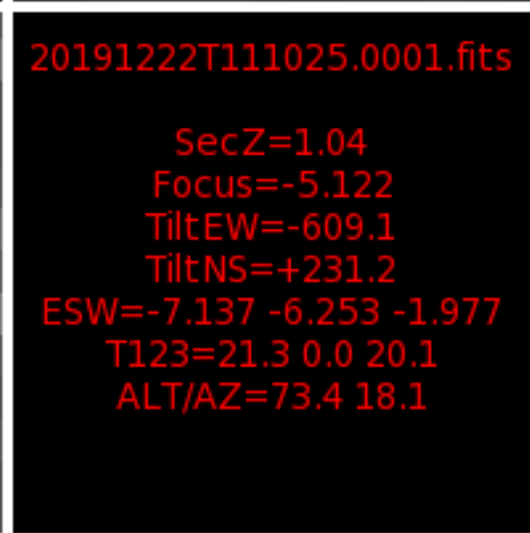
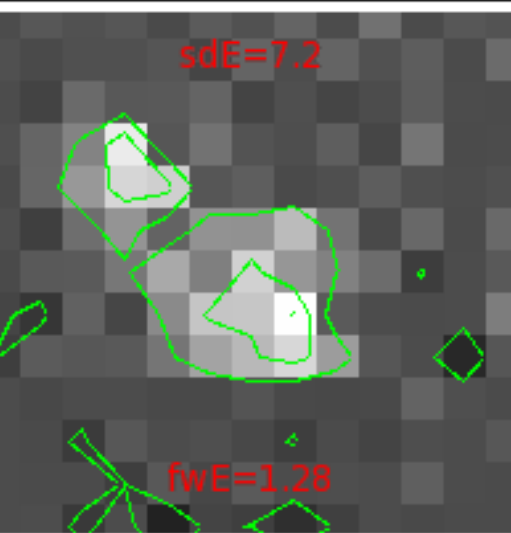
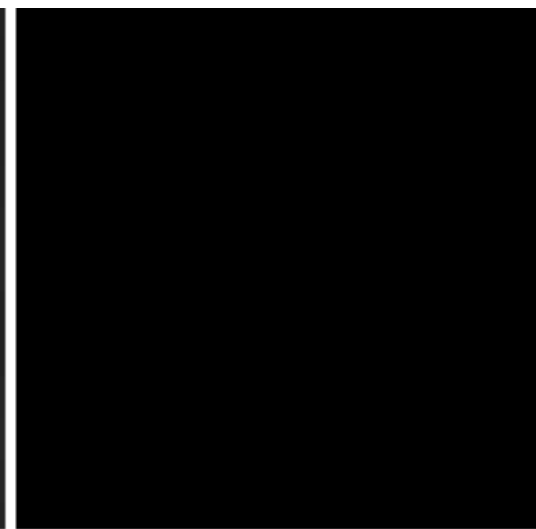
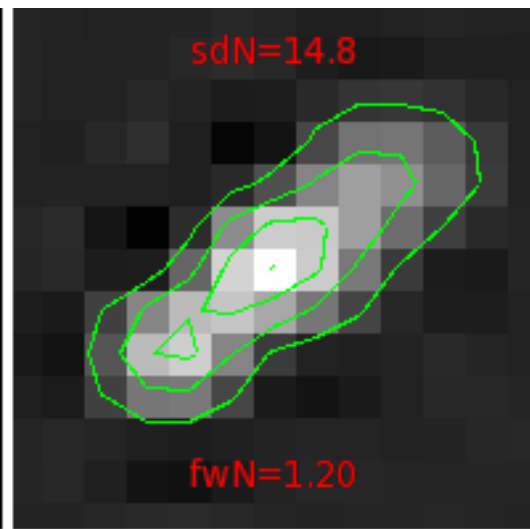
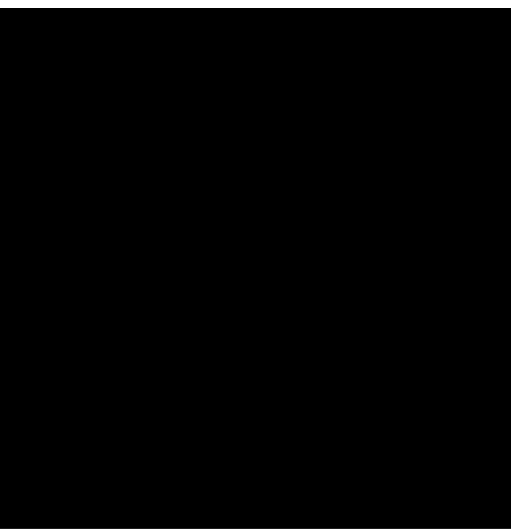
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Focus=-5.115  
TiltEW=-609.1  
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ESW=-7.130 -6.246 -1.970  
T123=21.4 0.0 20.1  
ALT/AZ=73.2 19.2

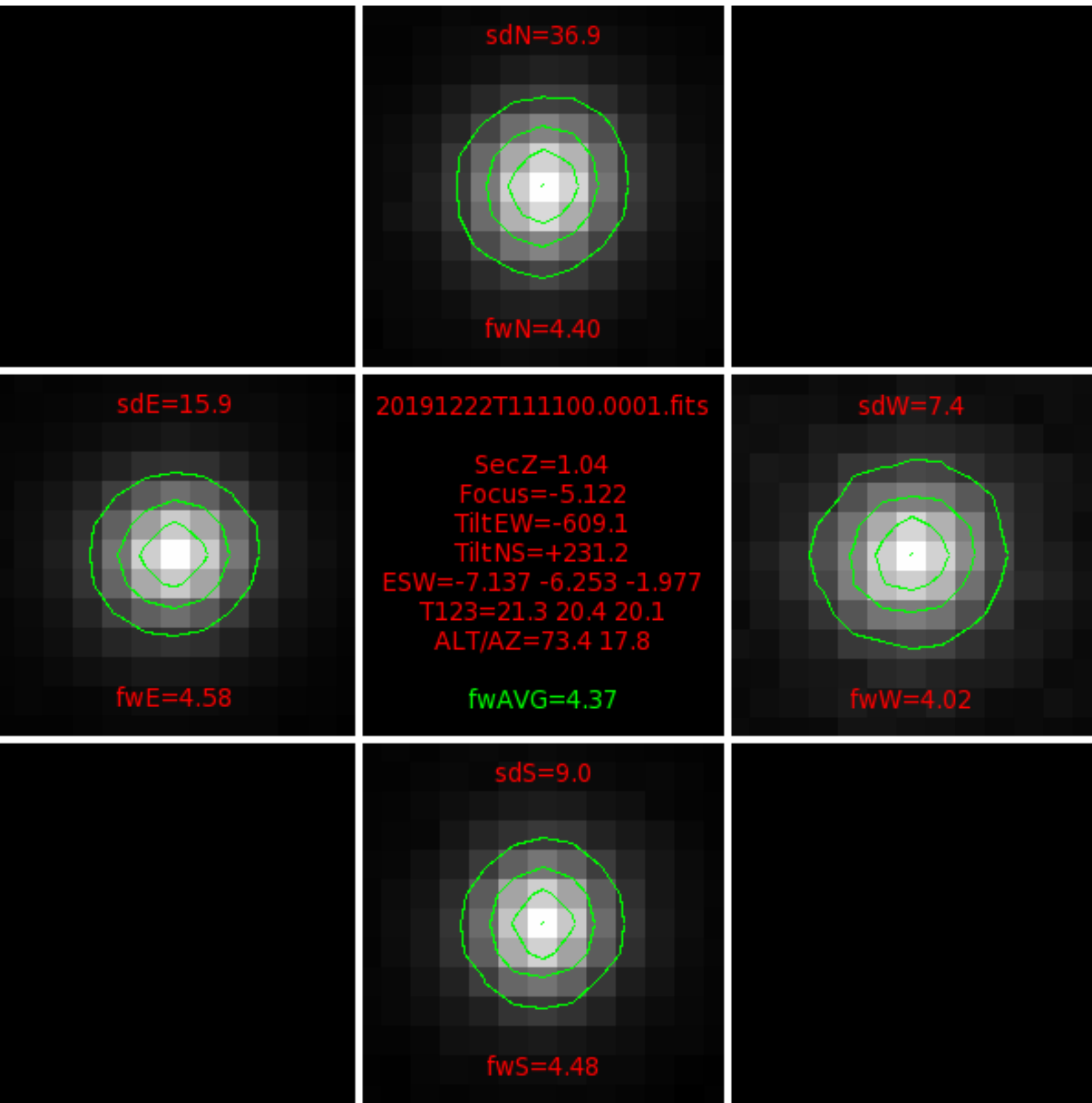
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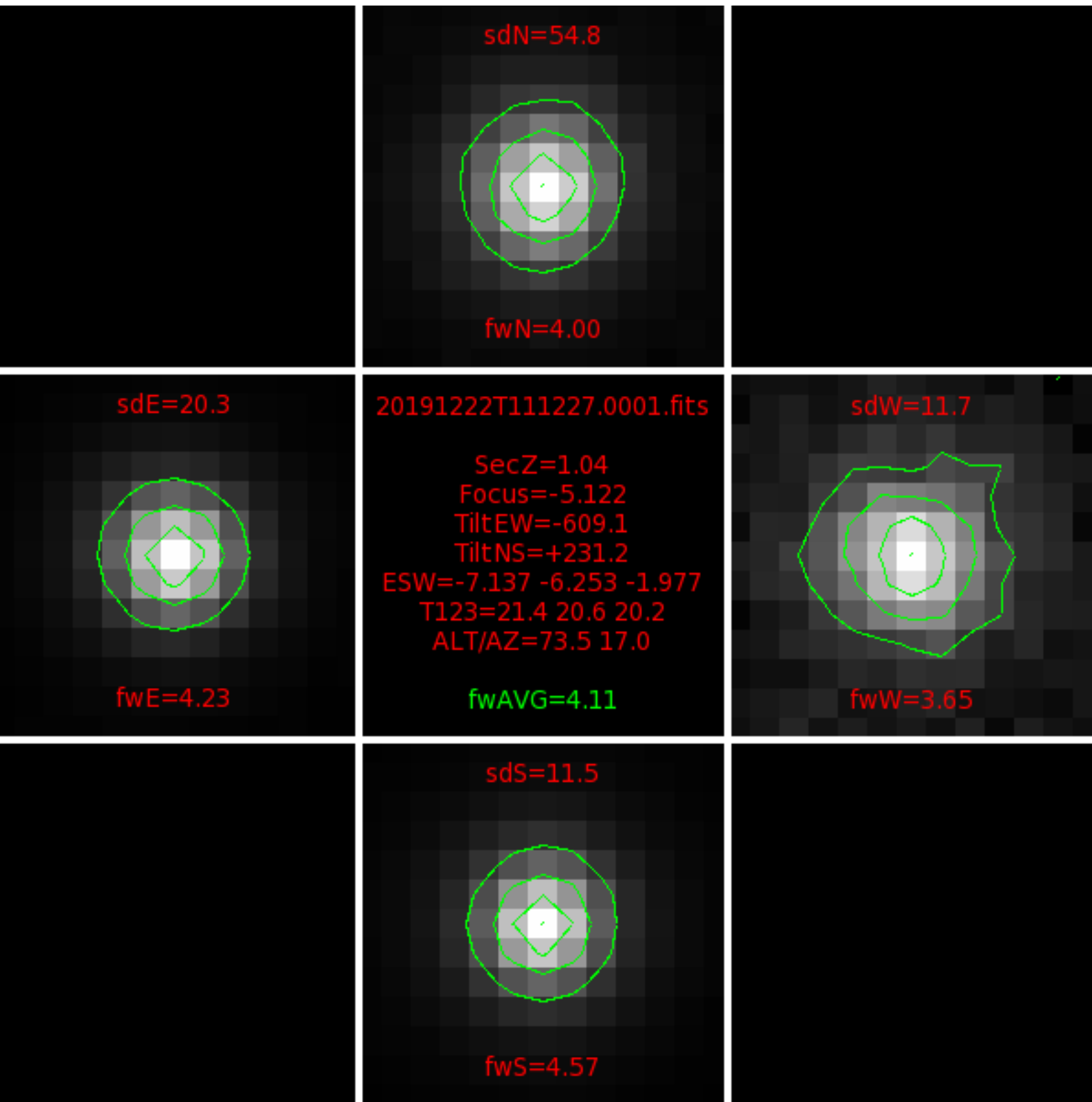
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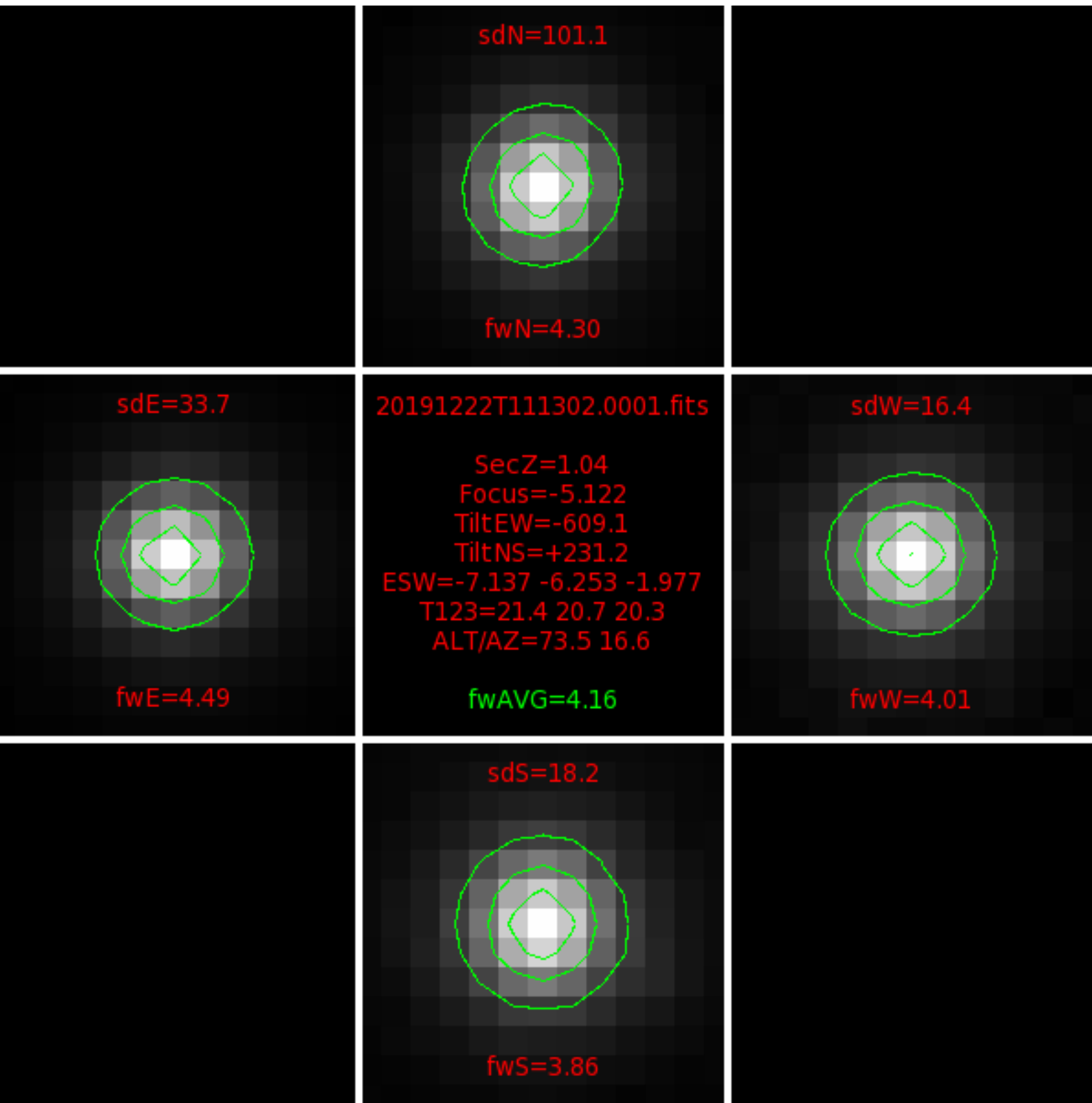




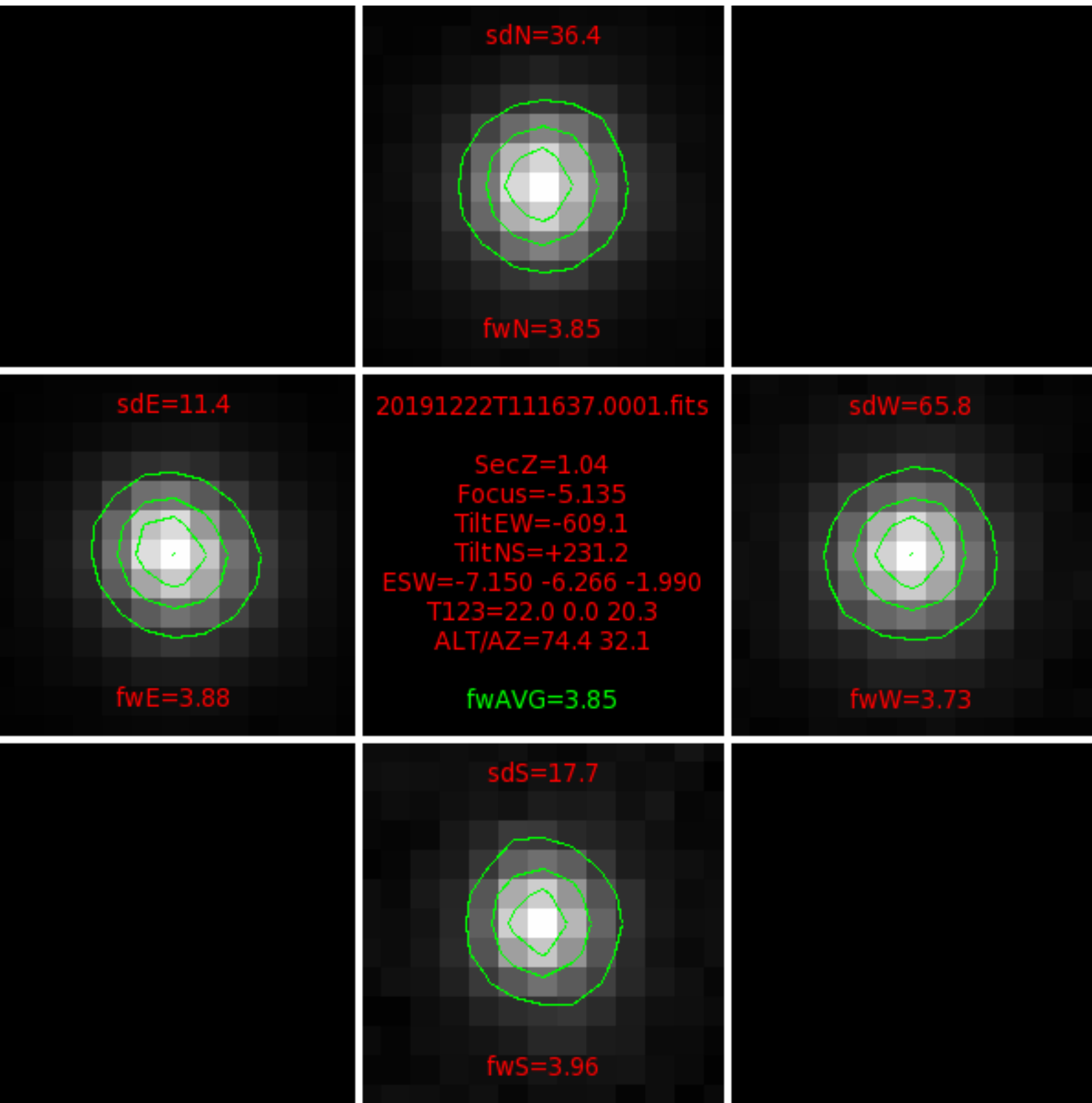
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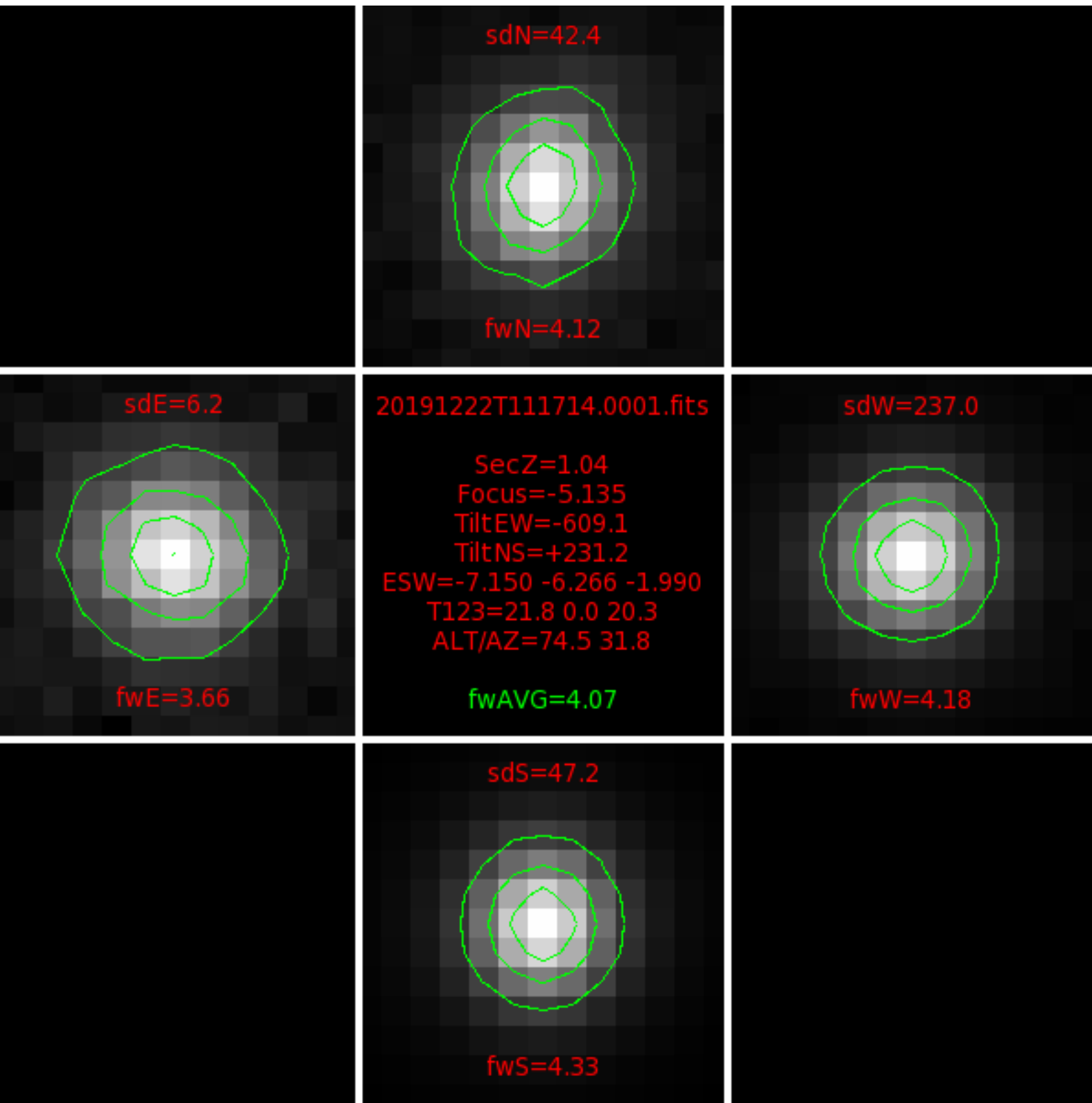
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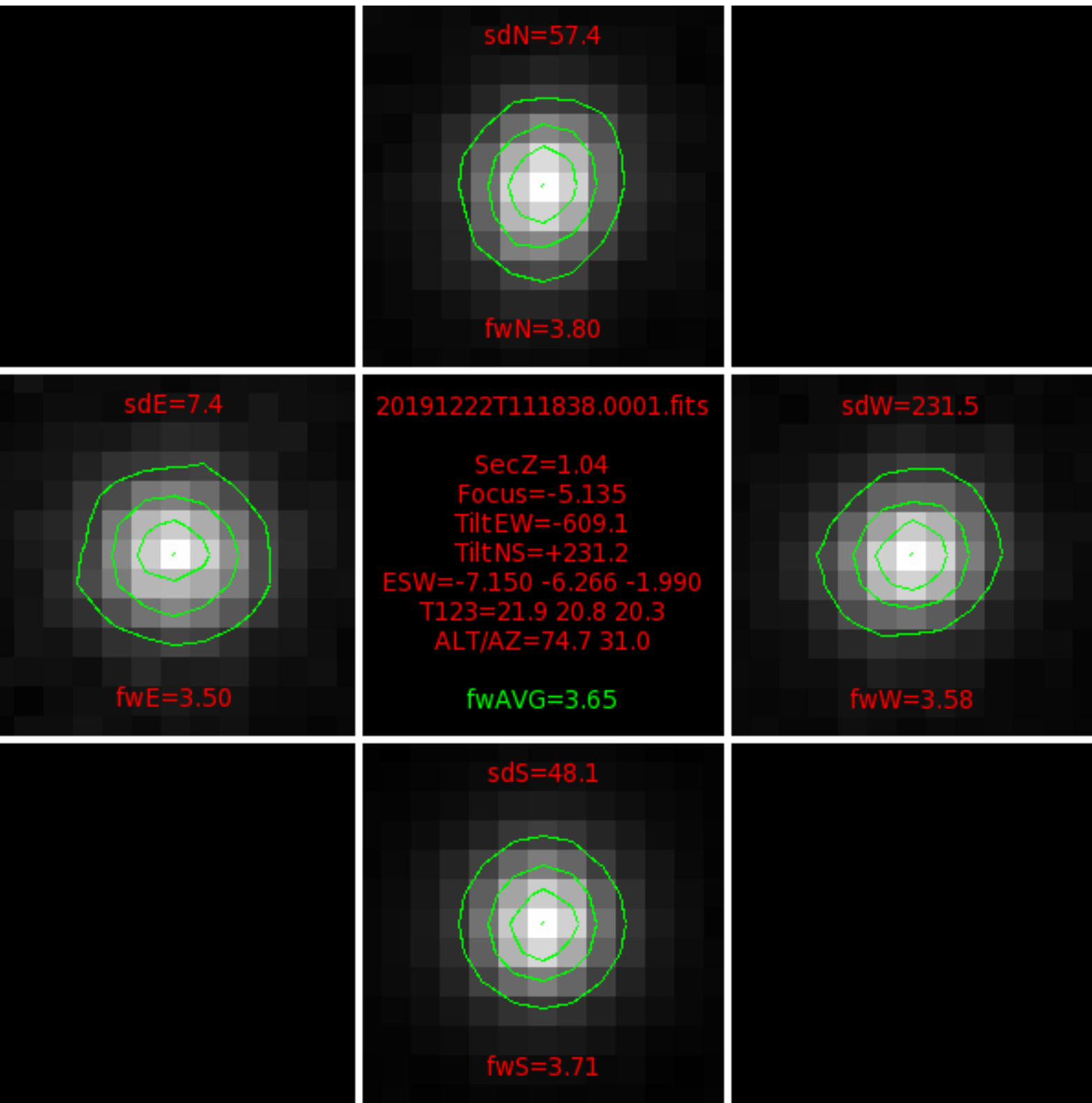
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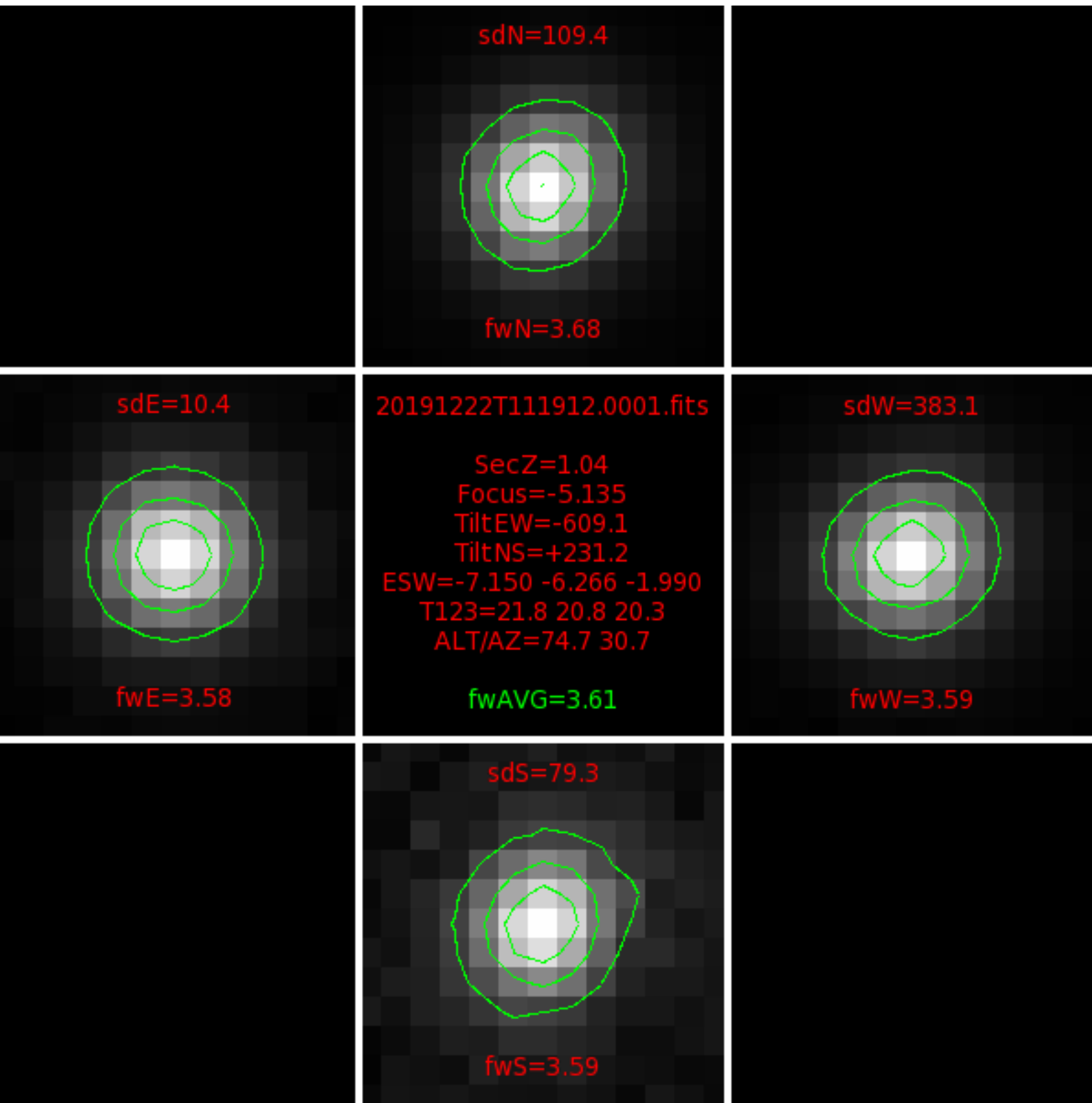
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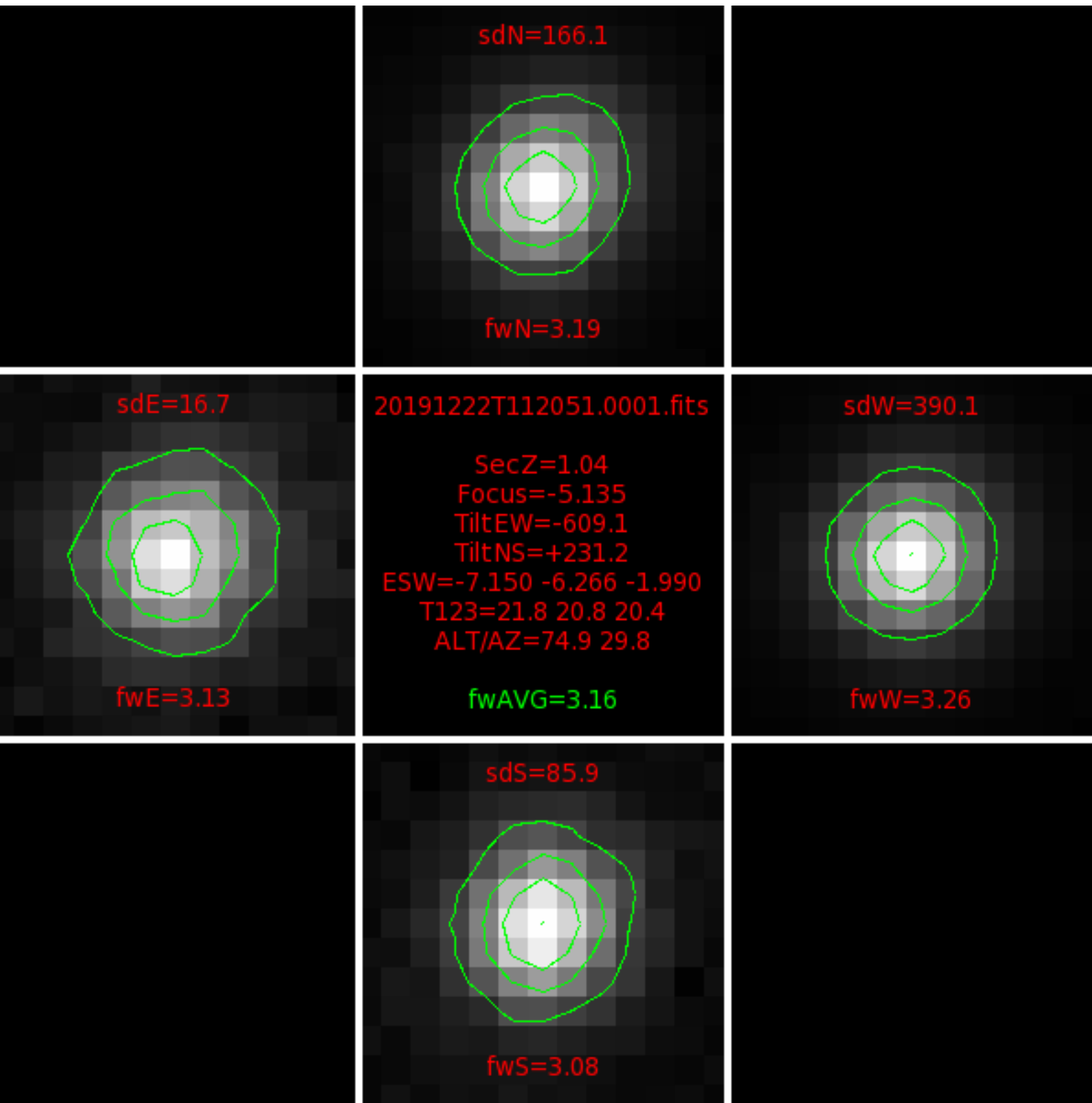


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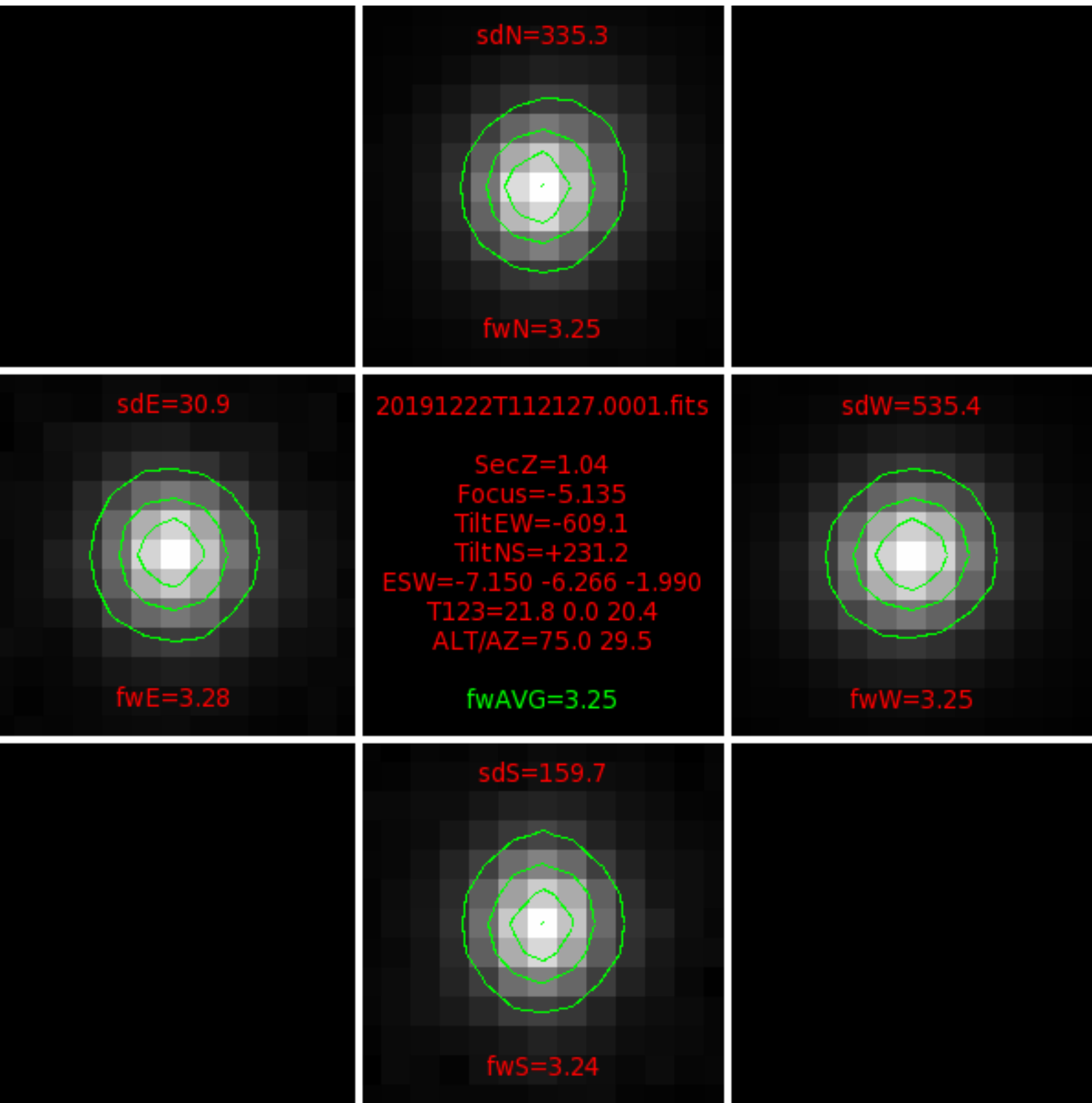


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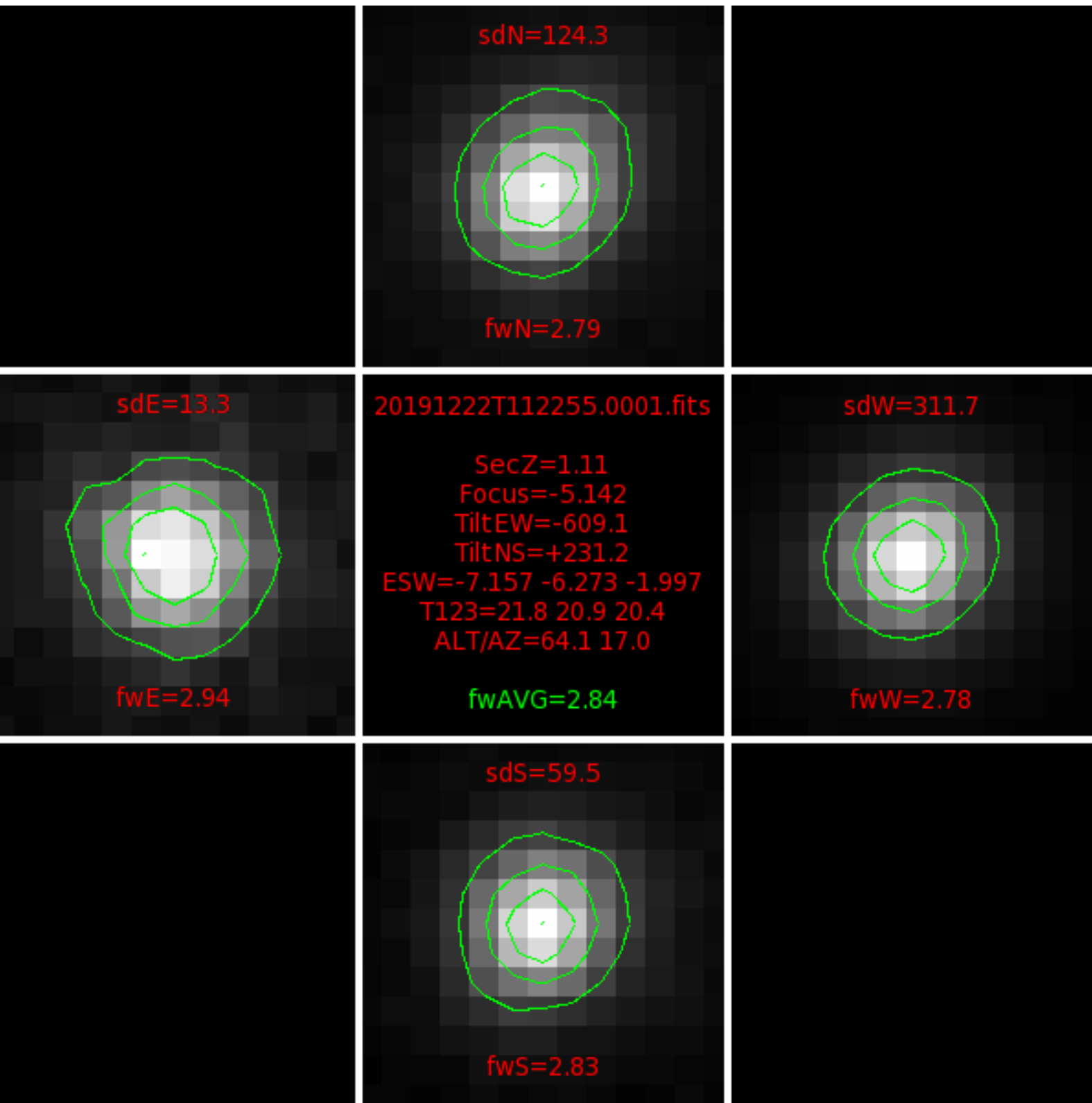




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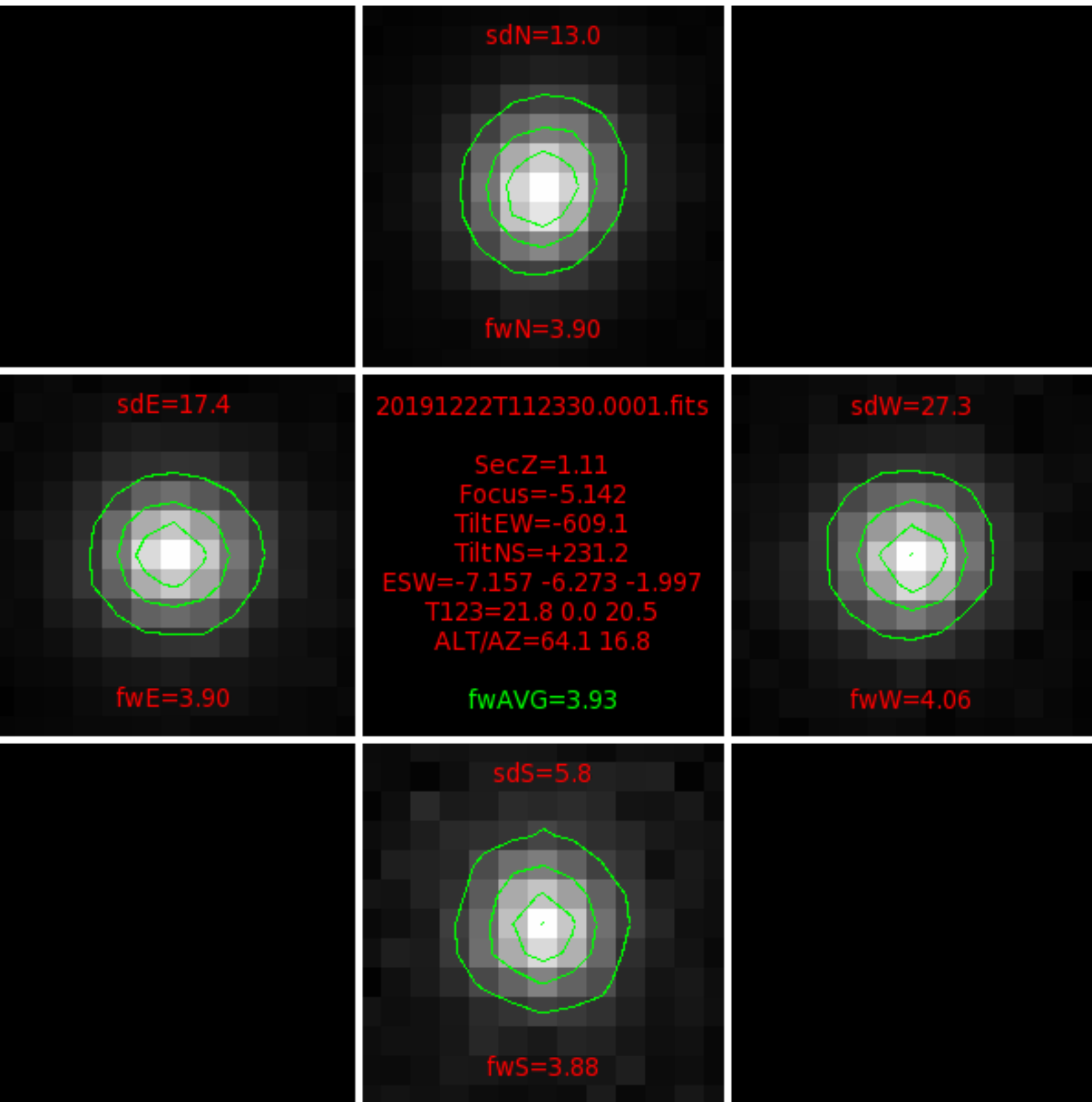
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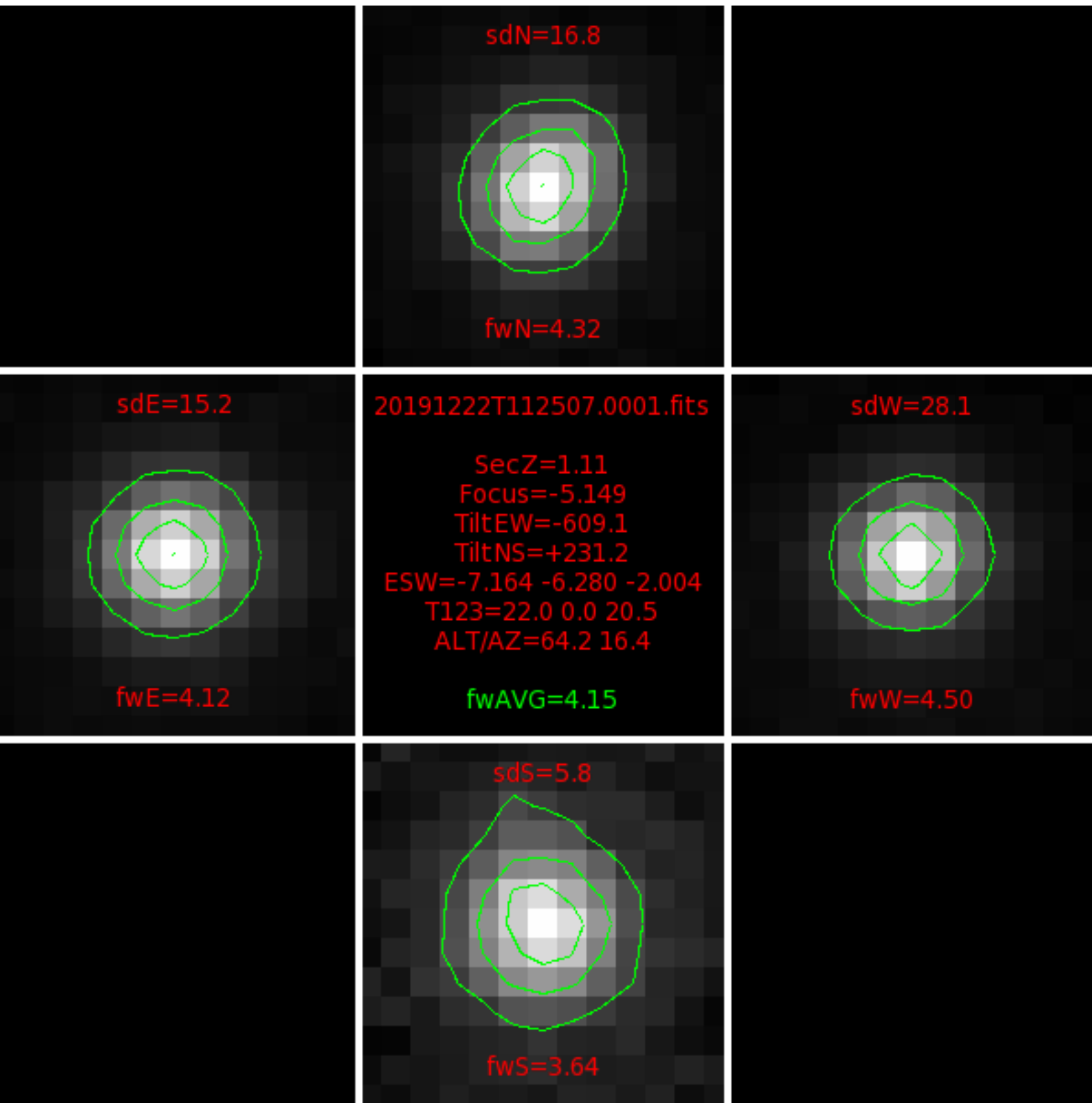
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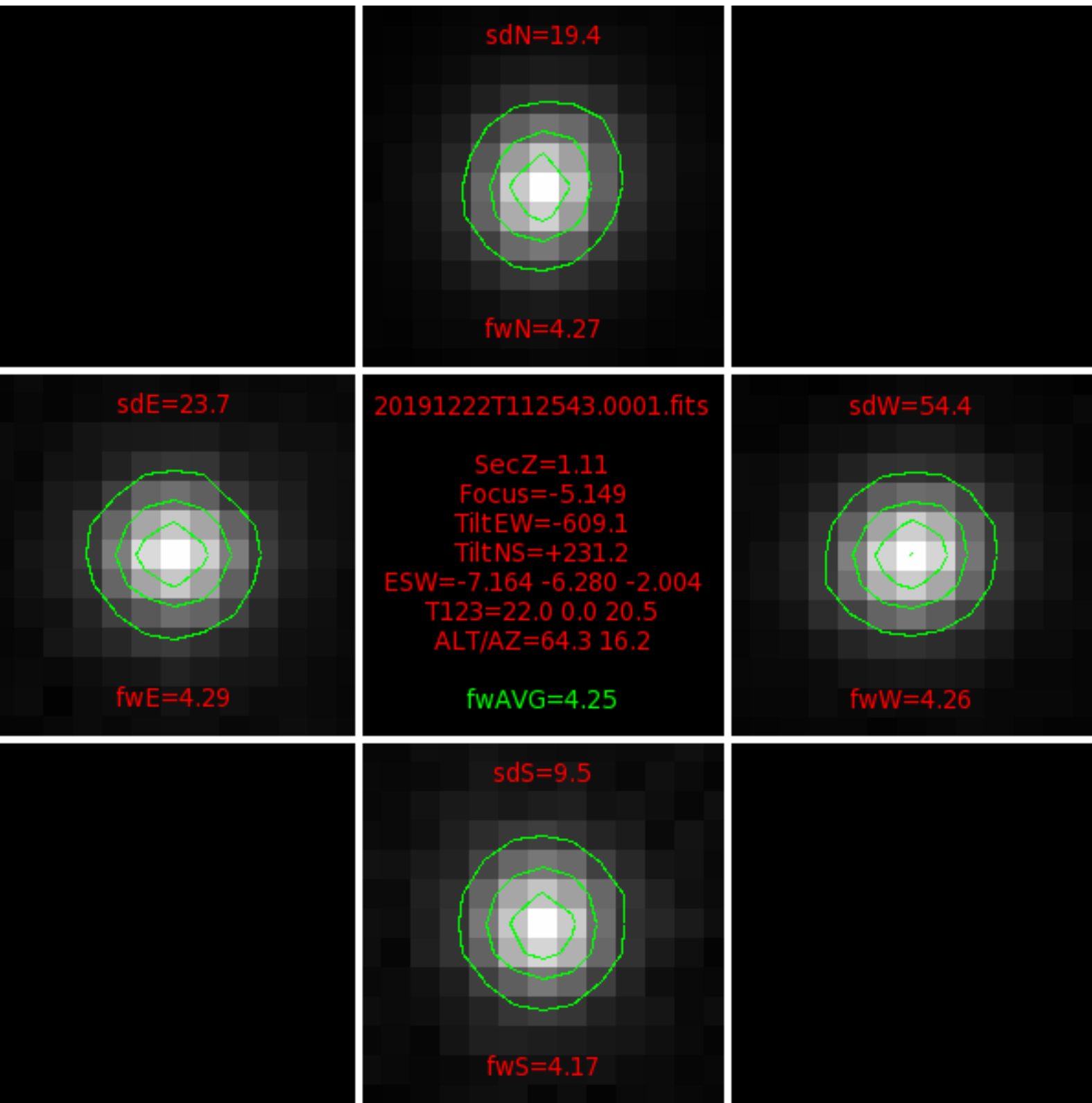
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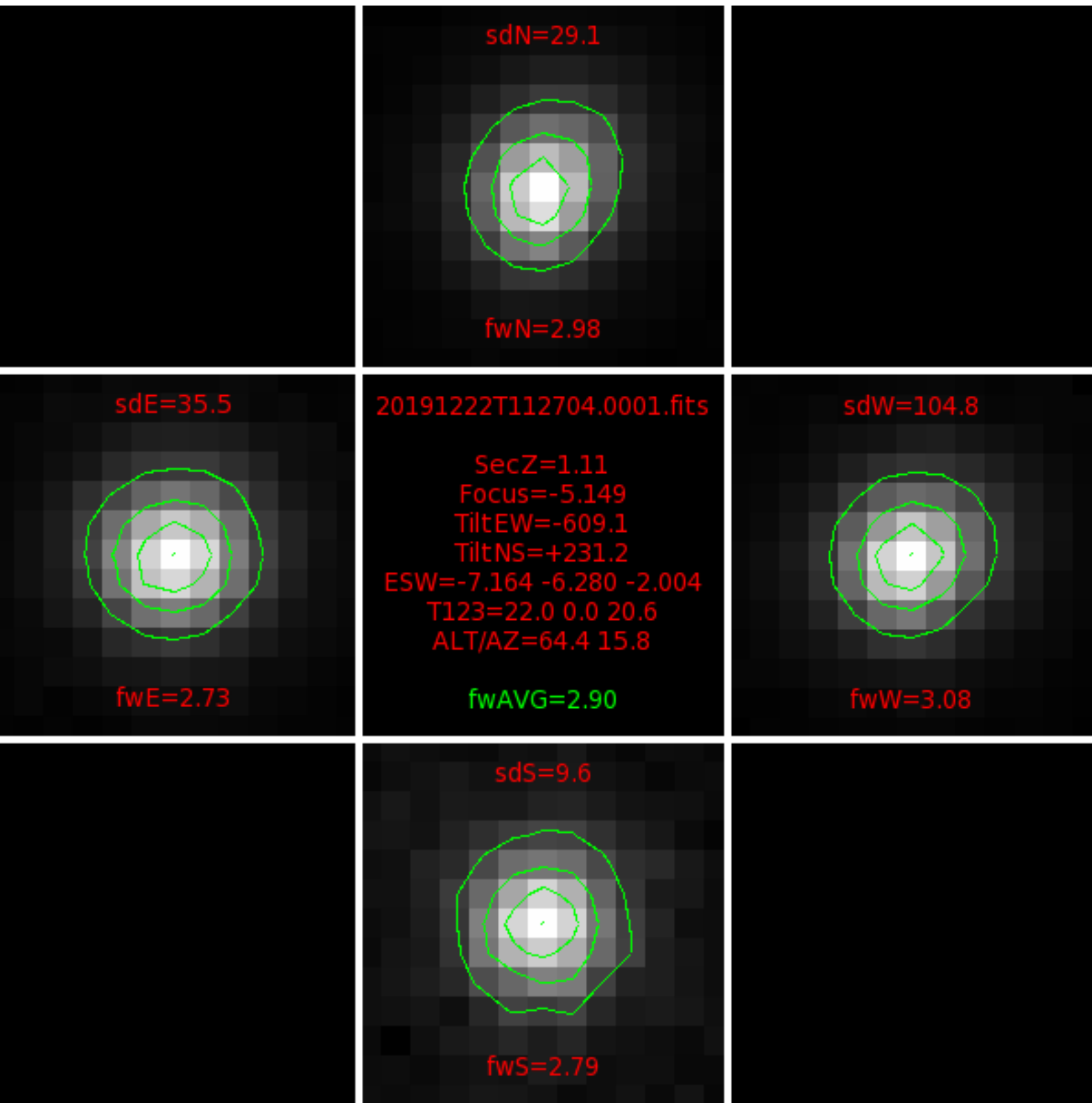
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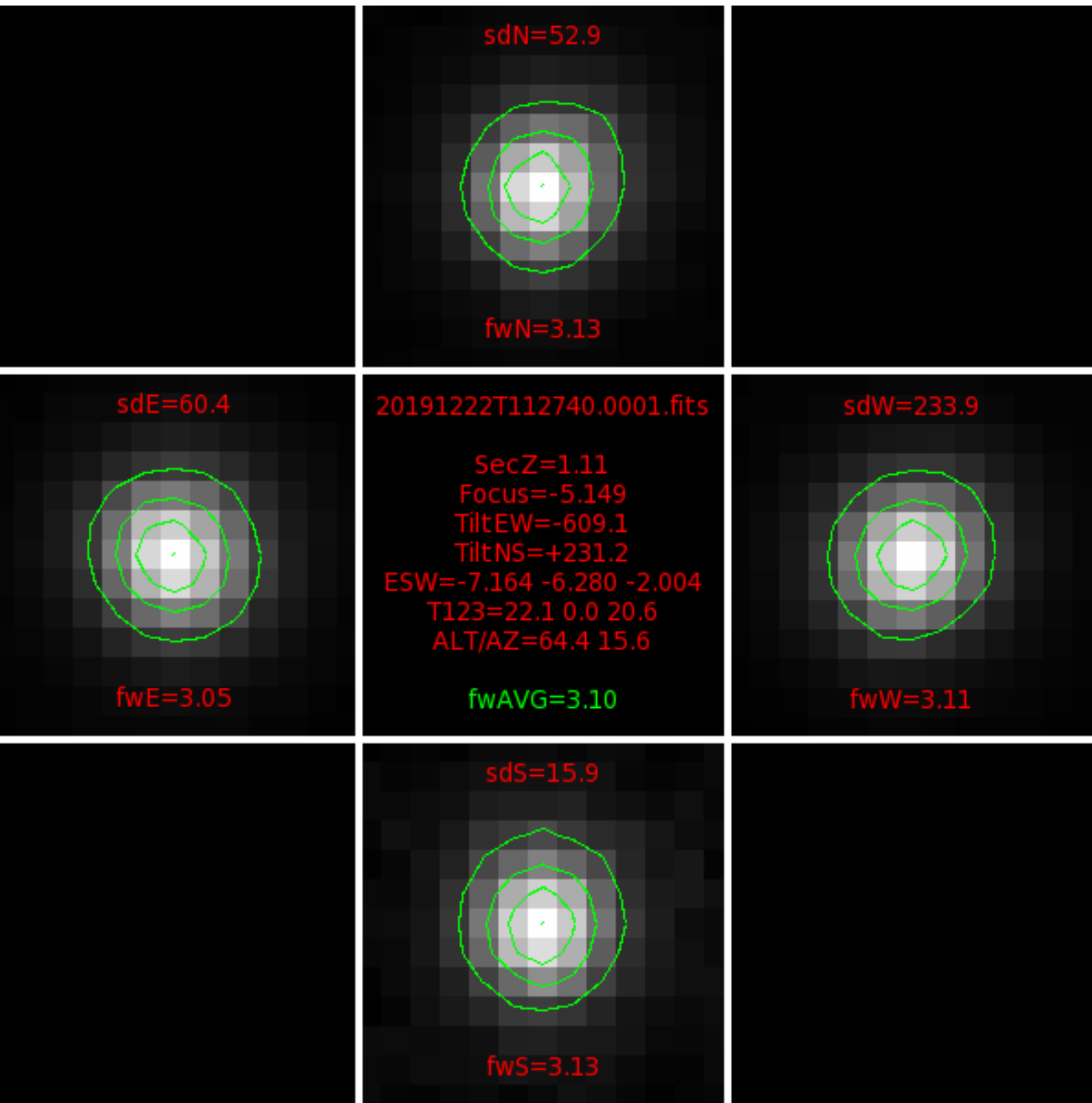
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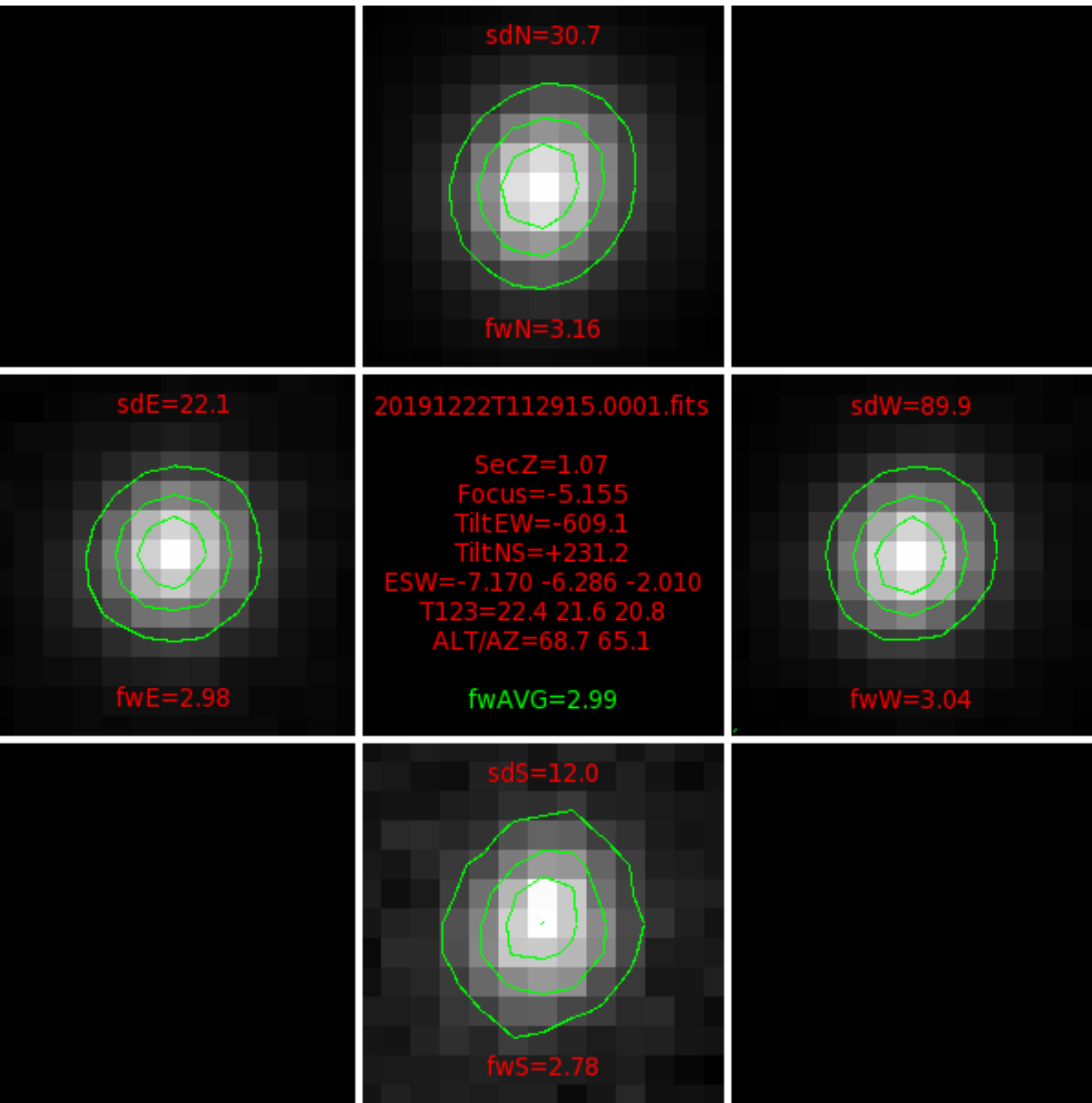


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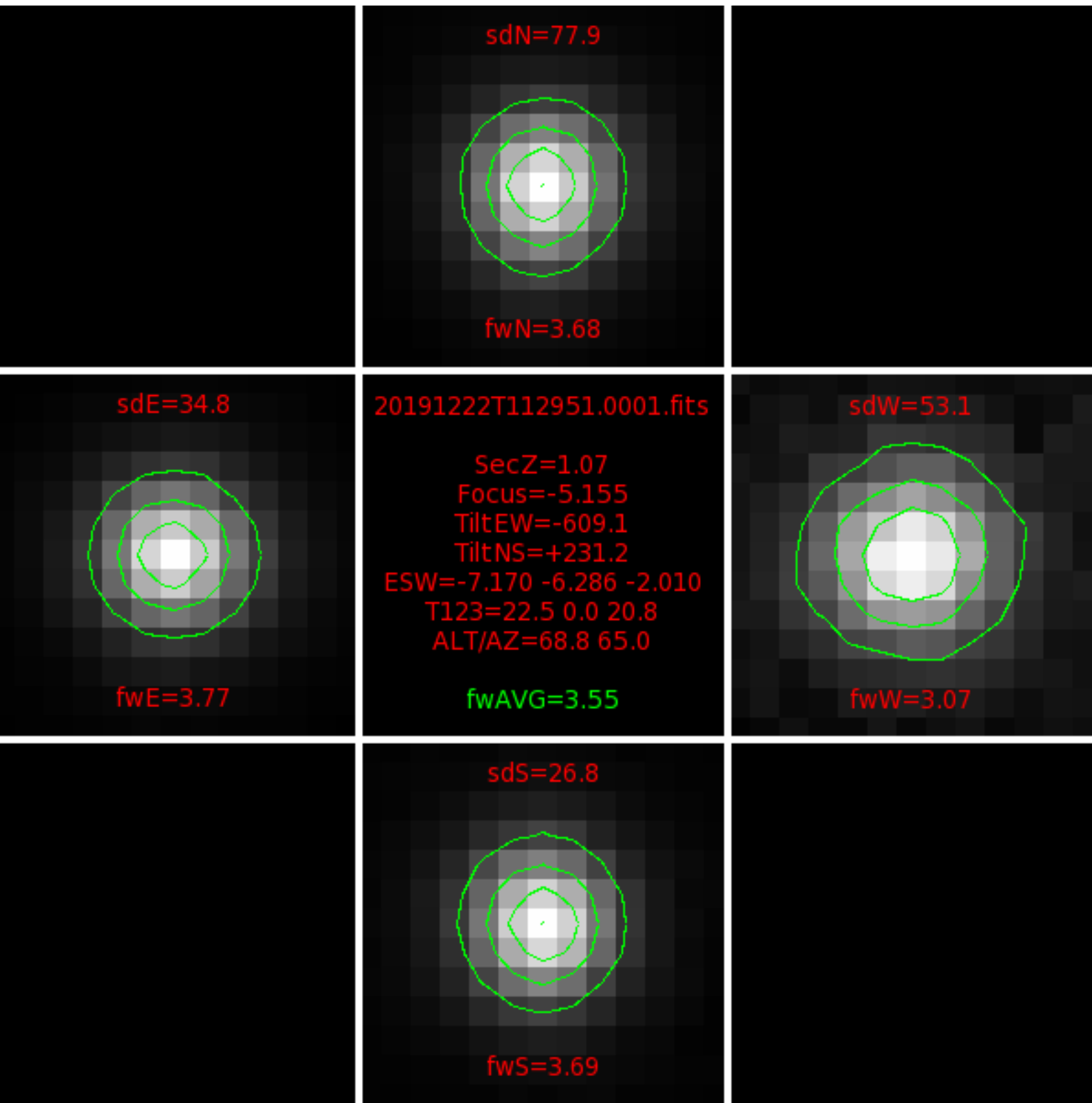


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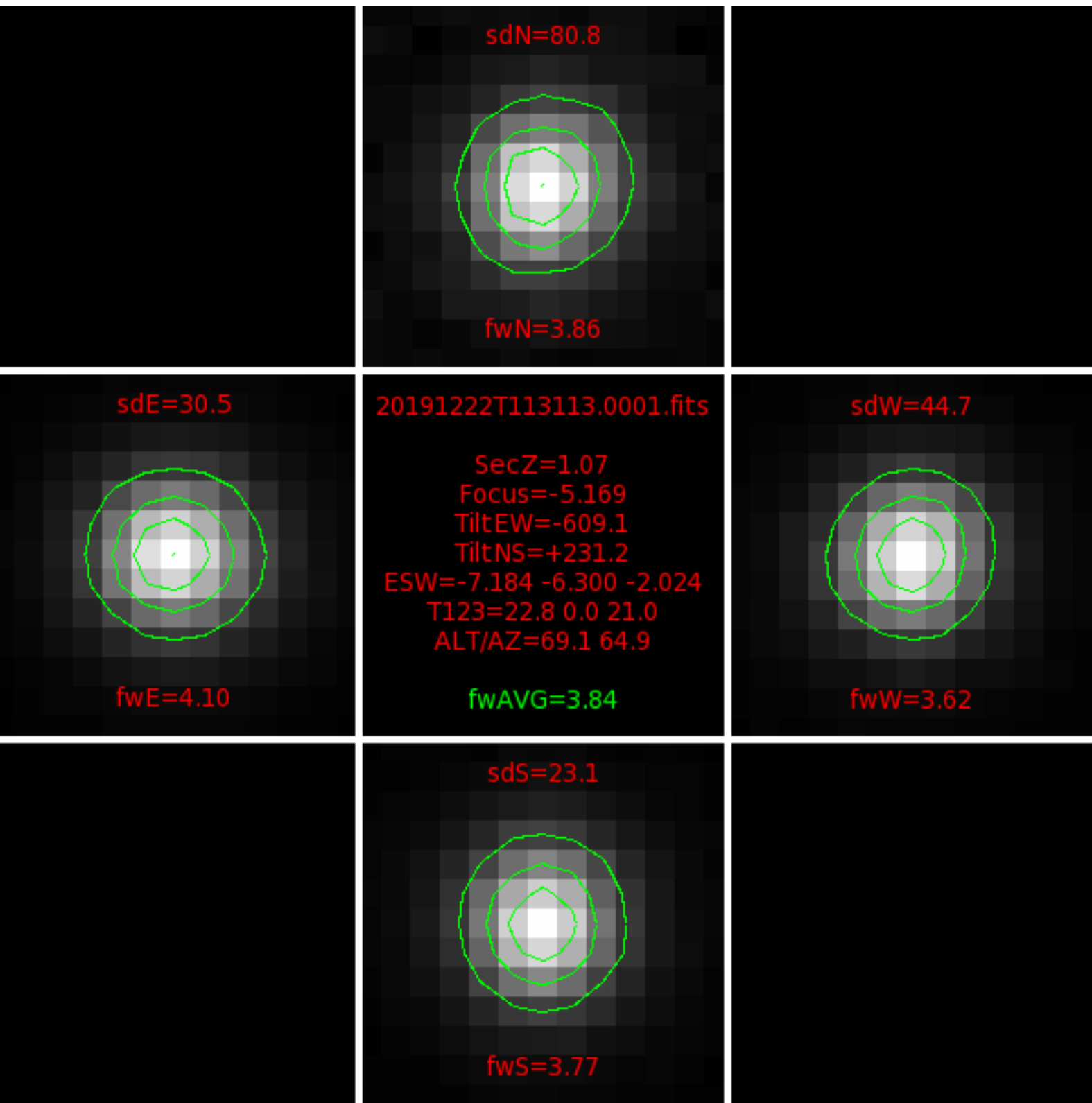
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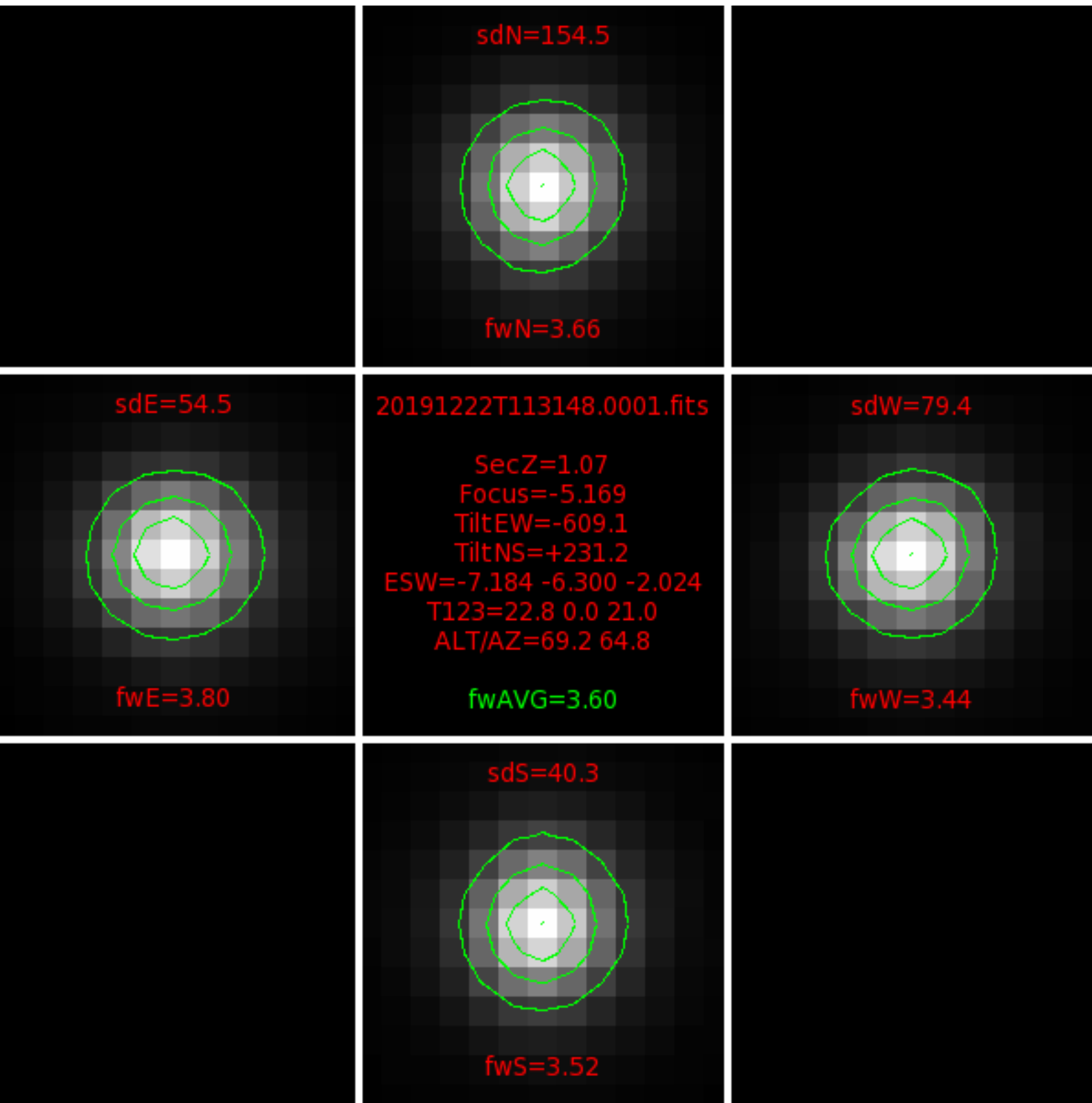
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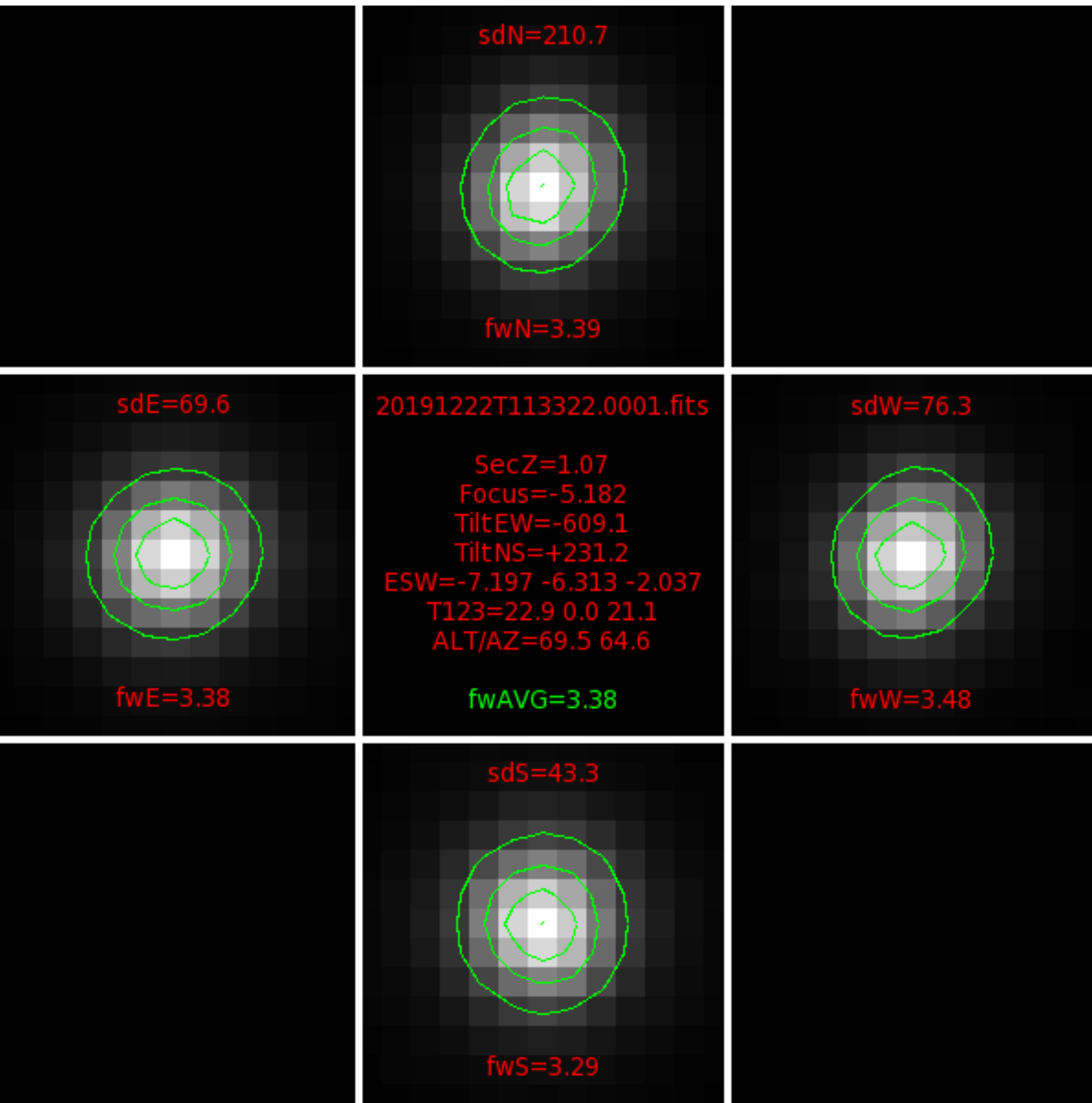
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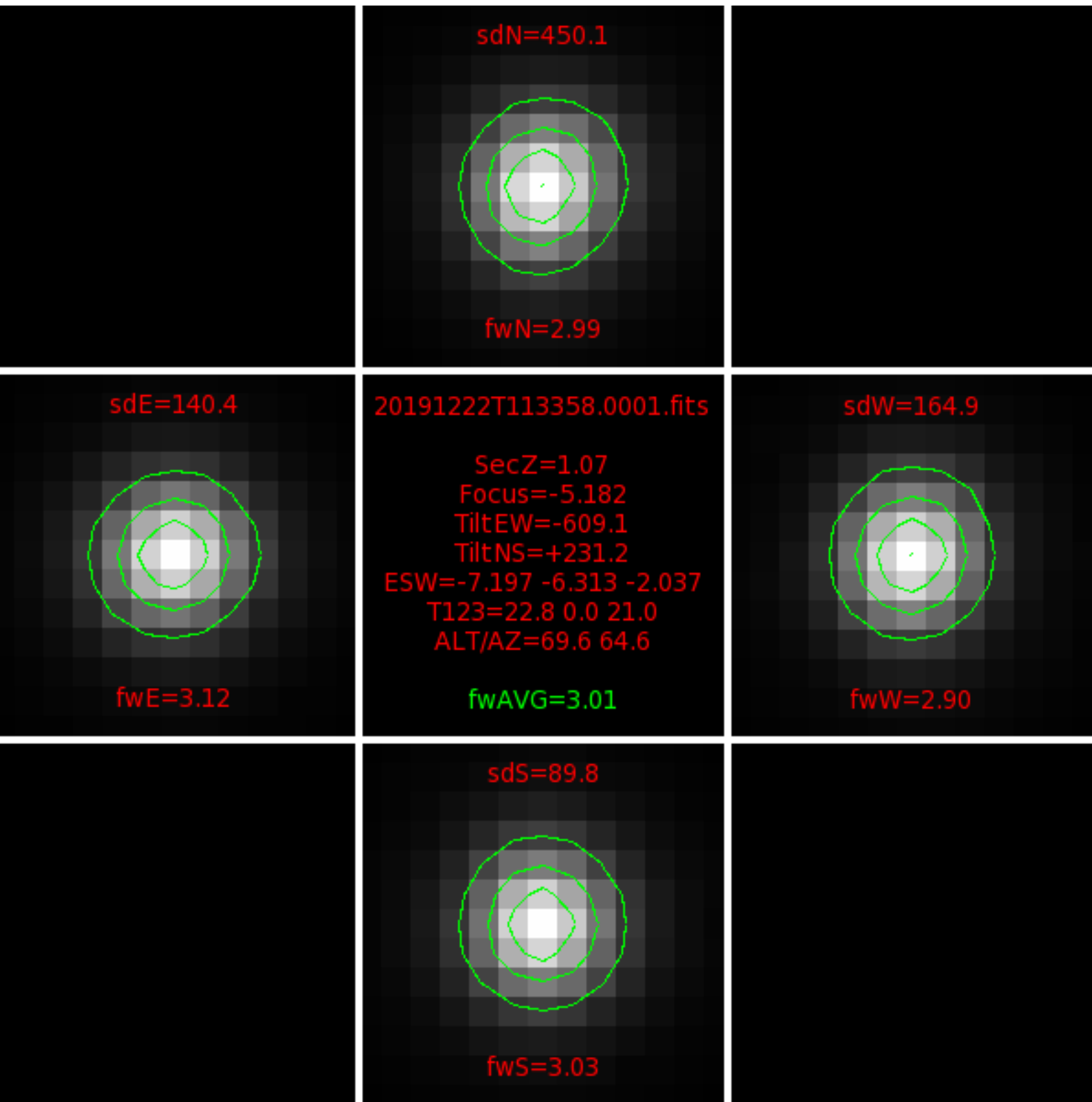
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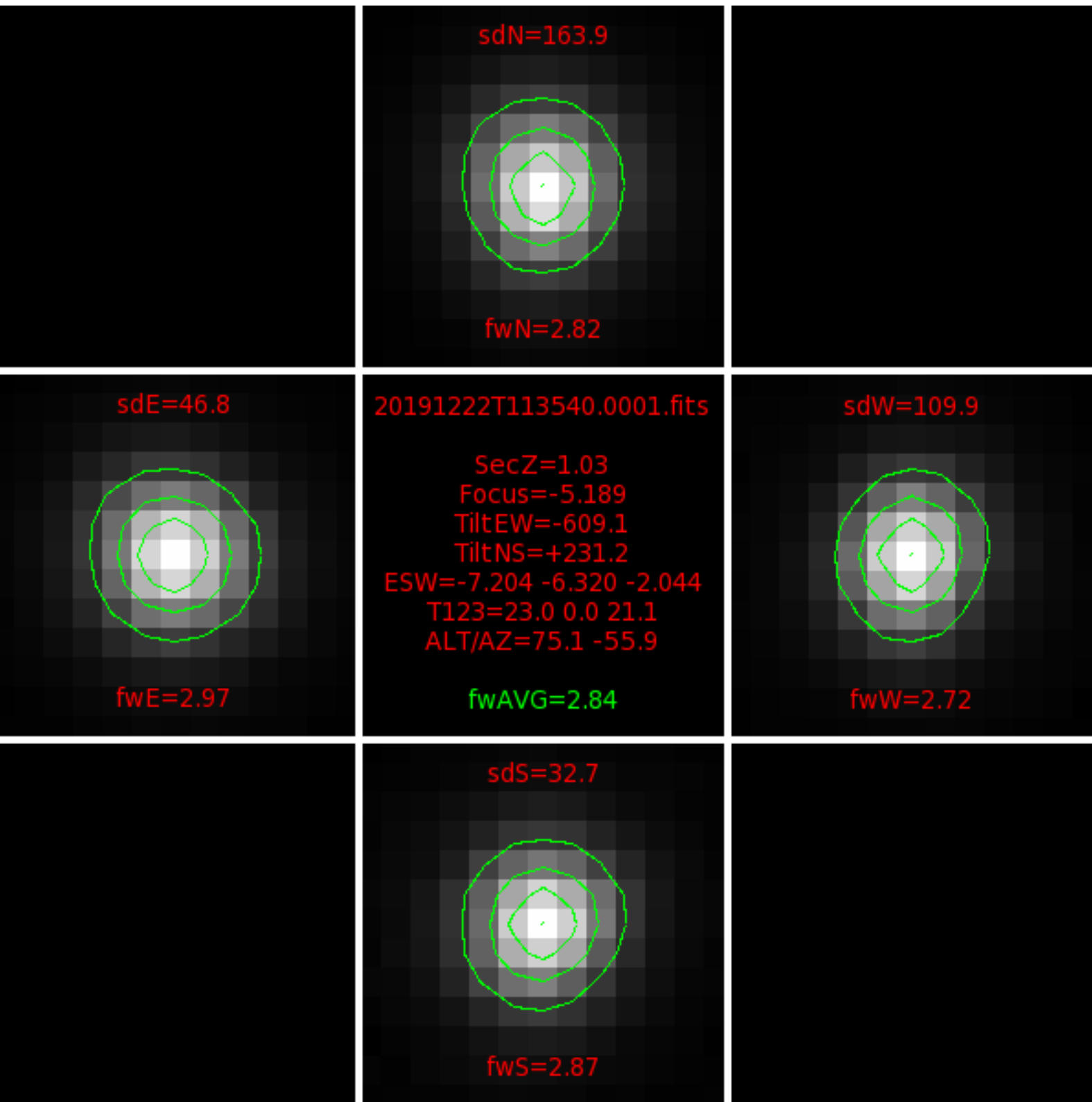
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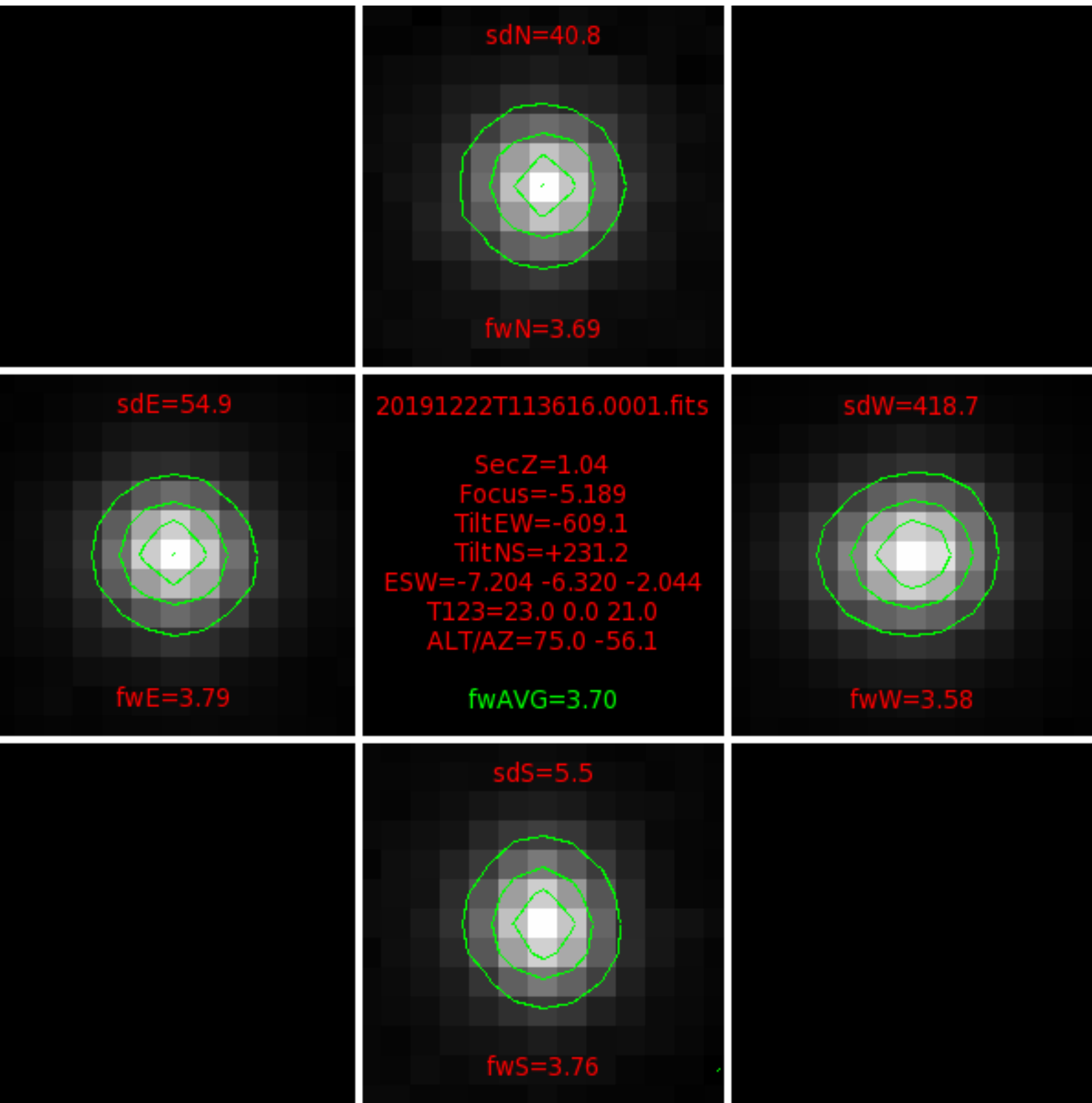
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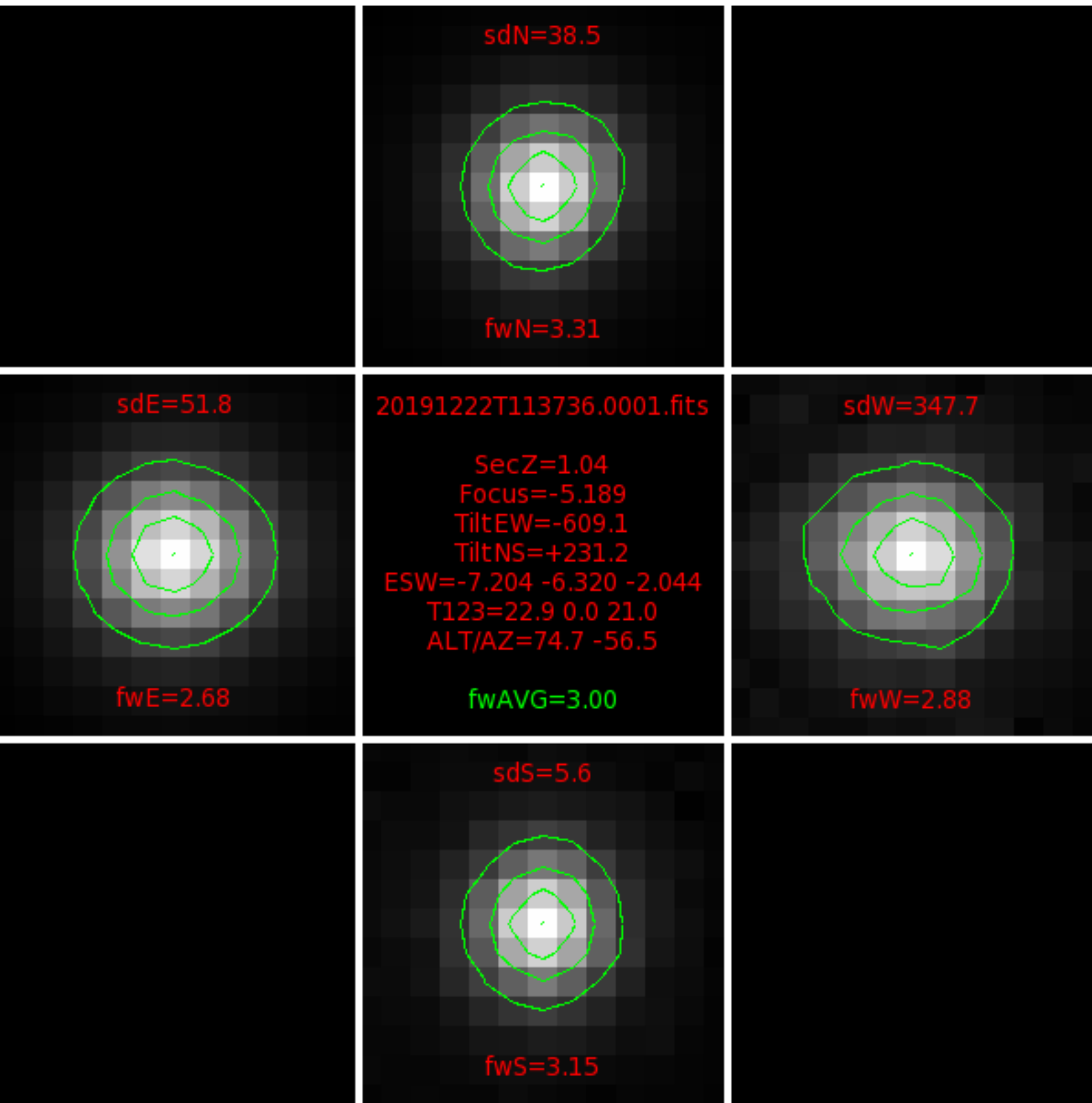
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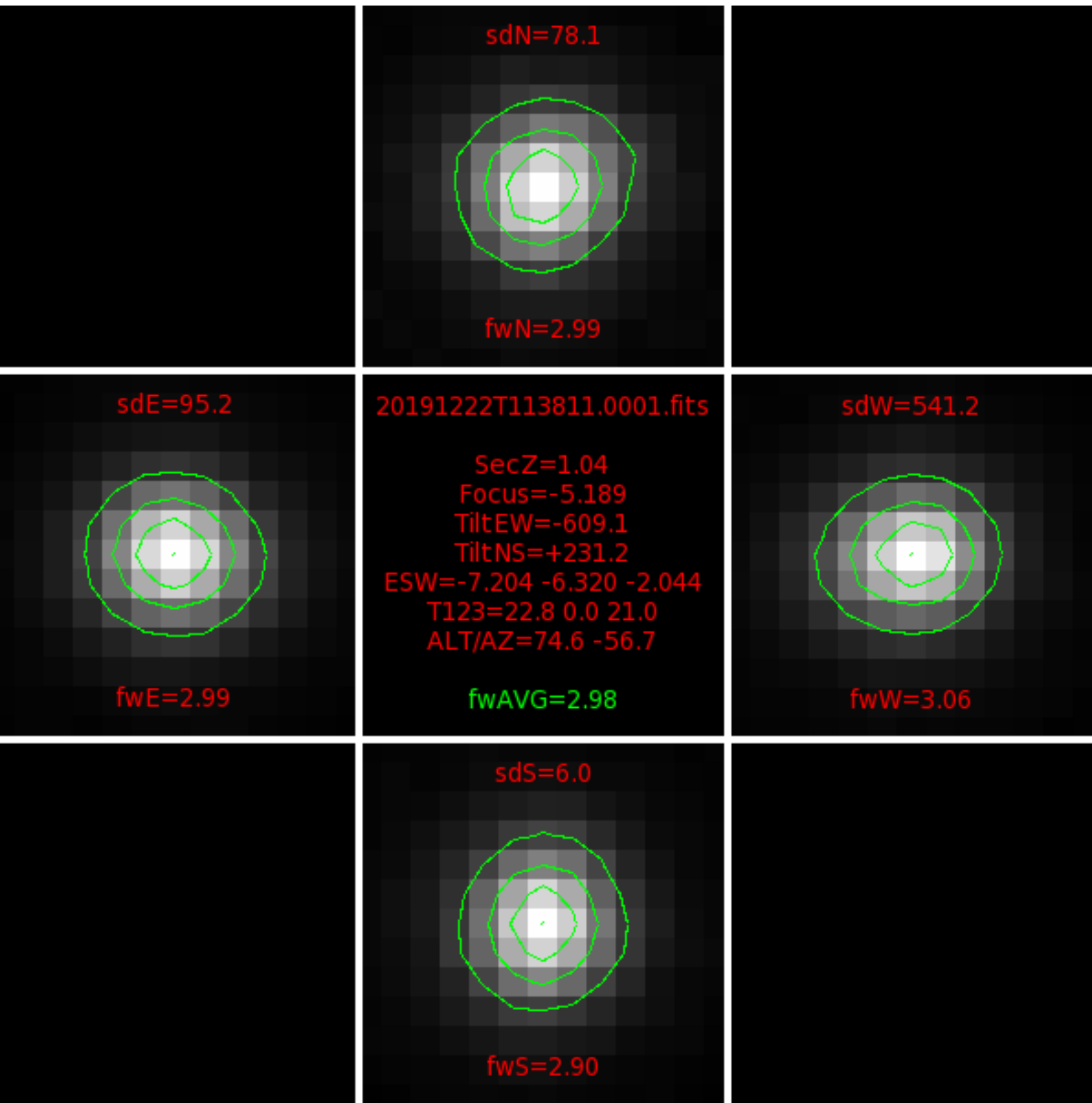


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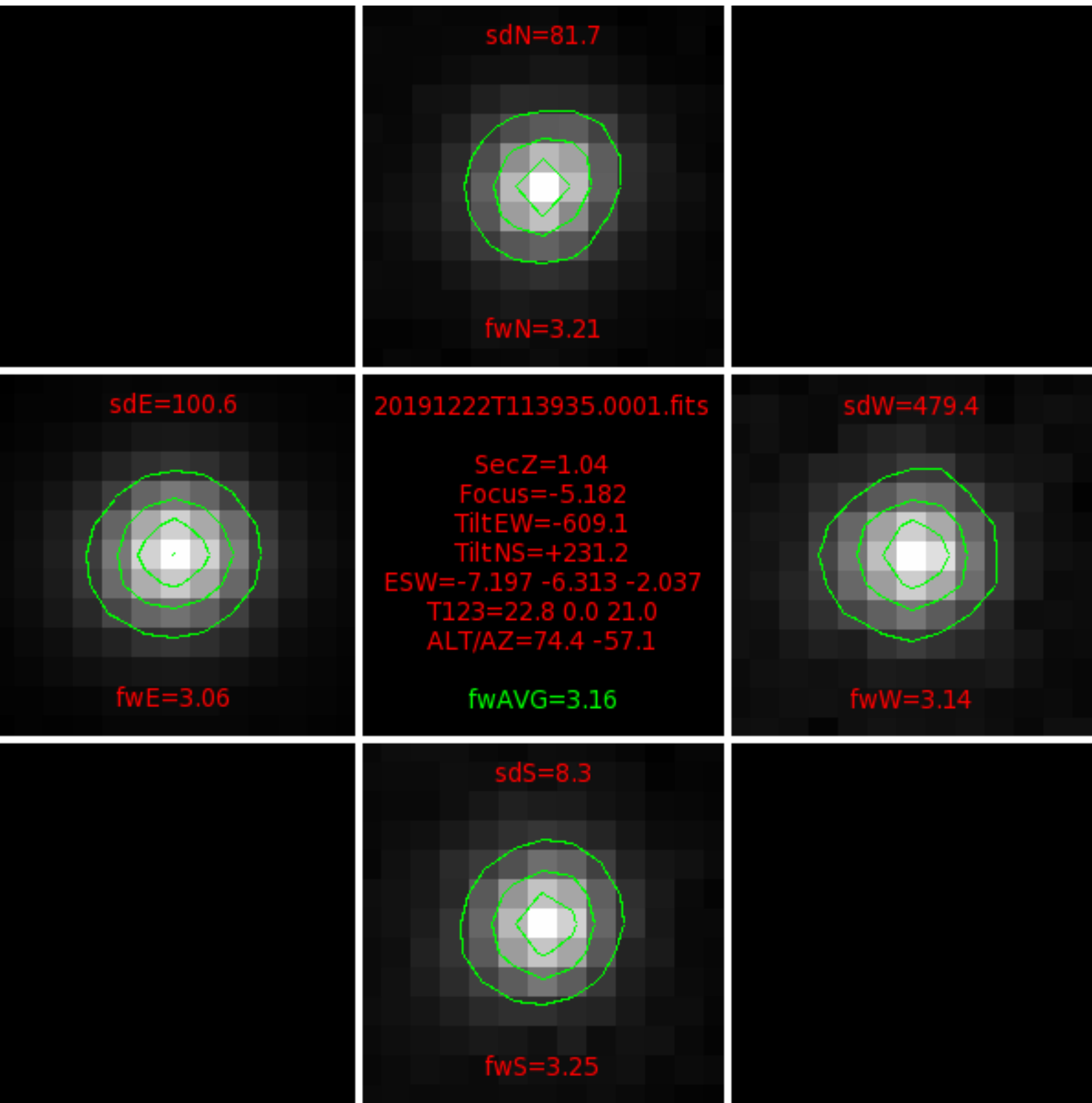




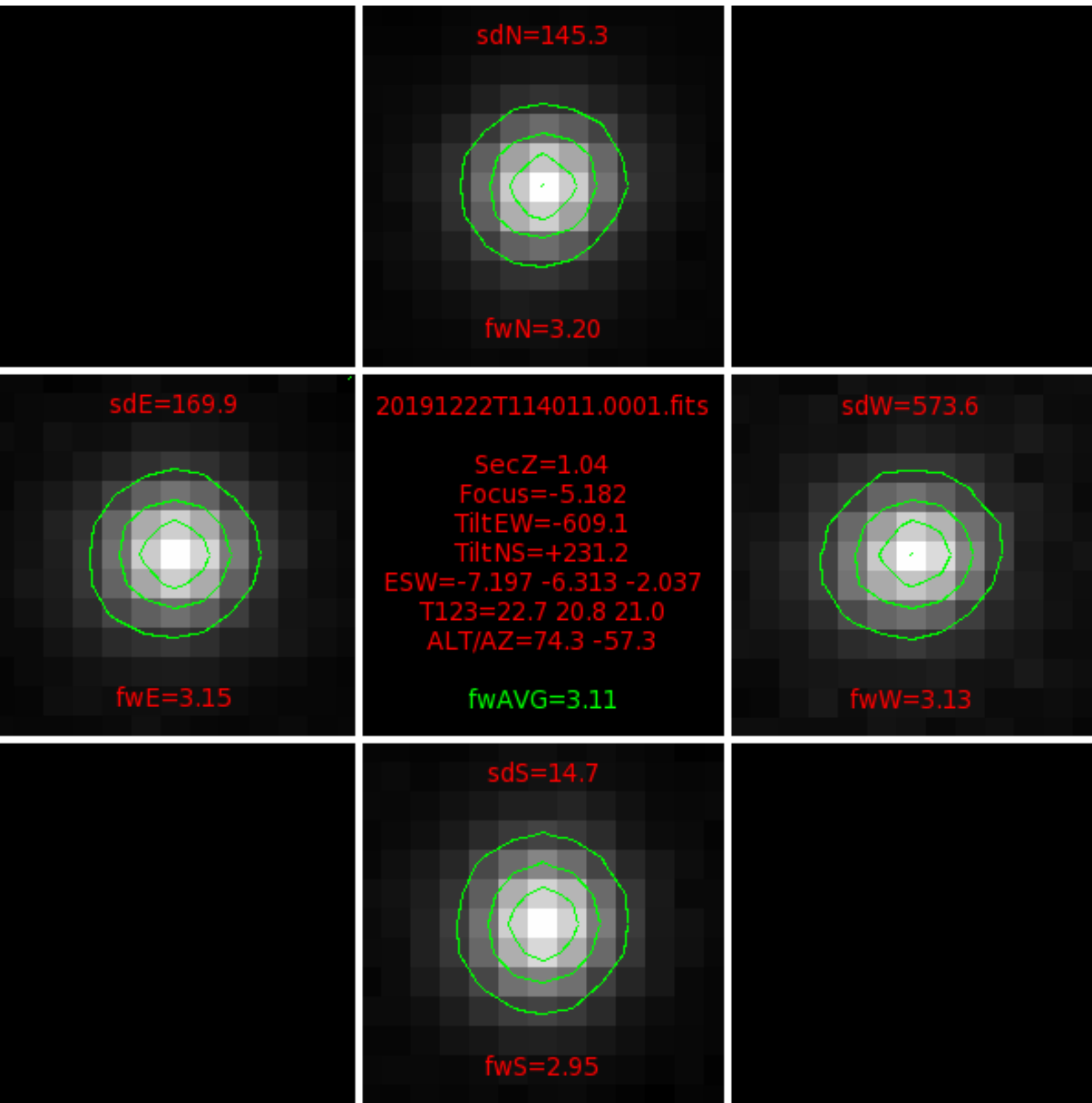
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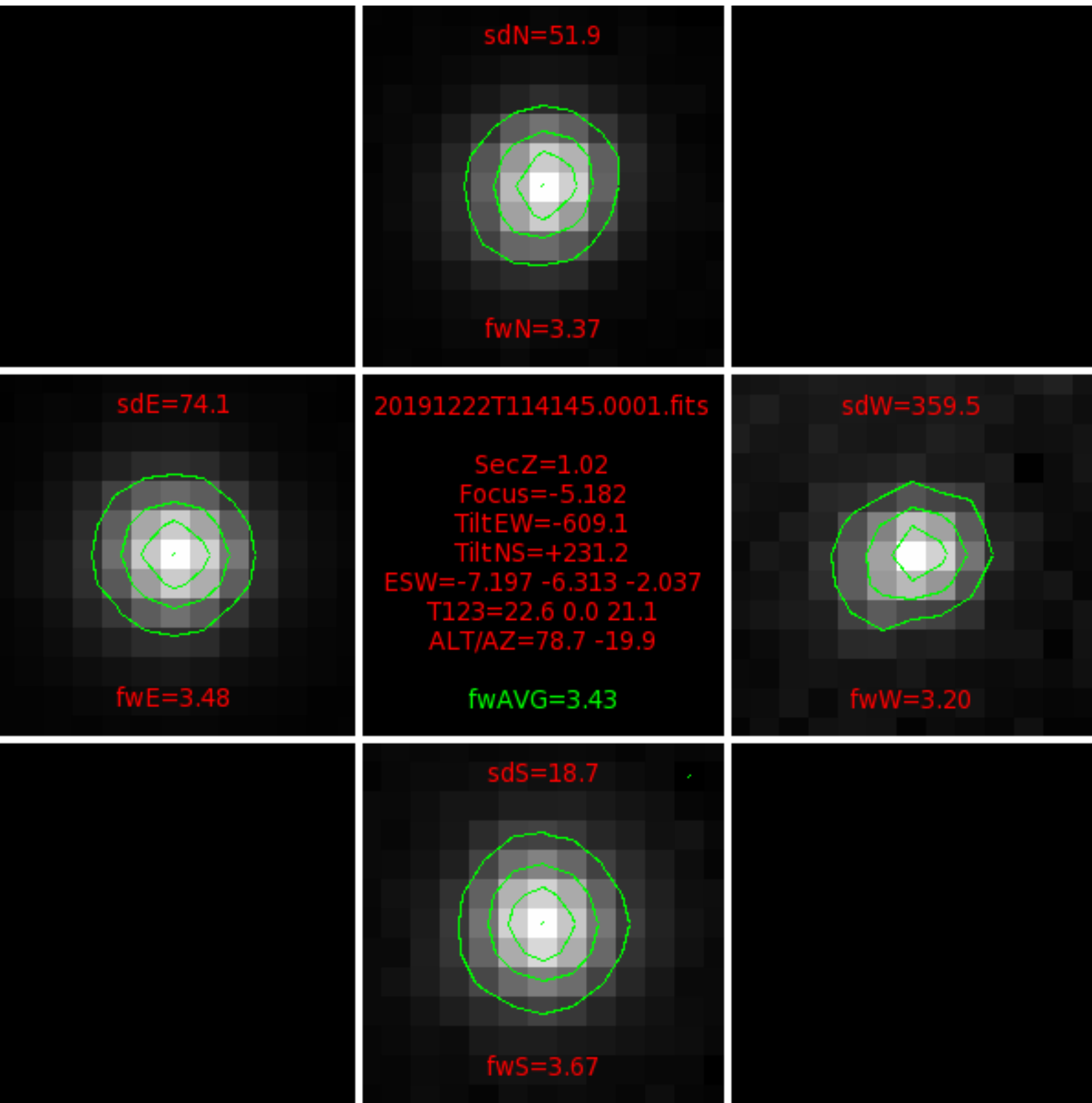
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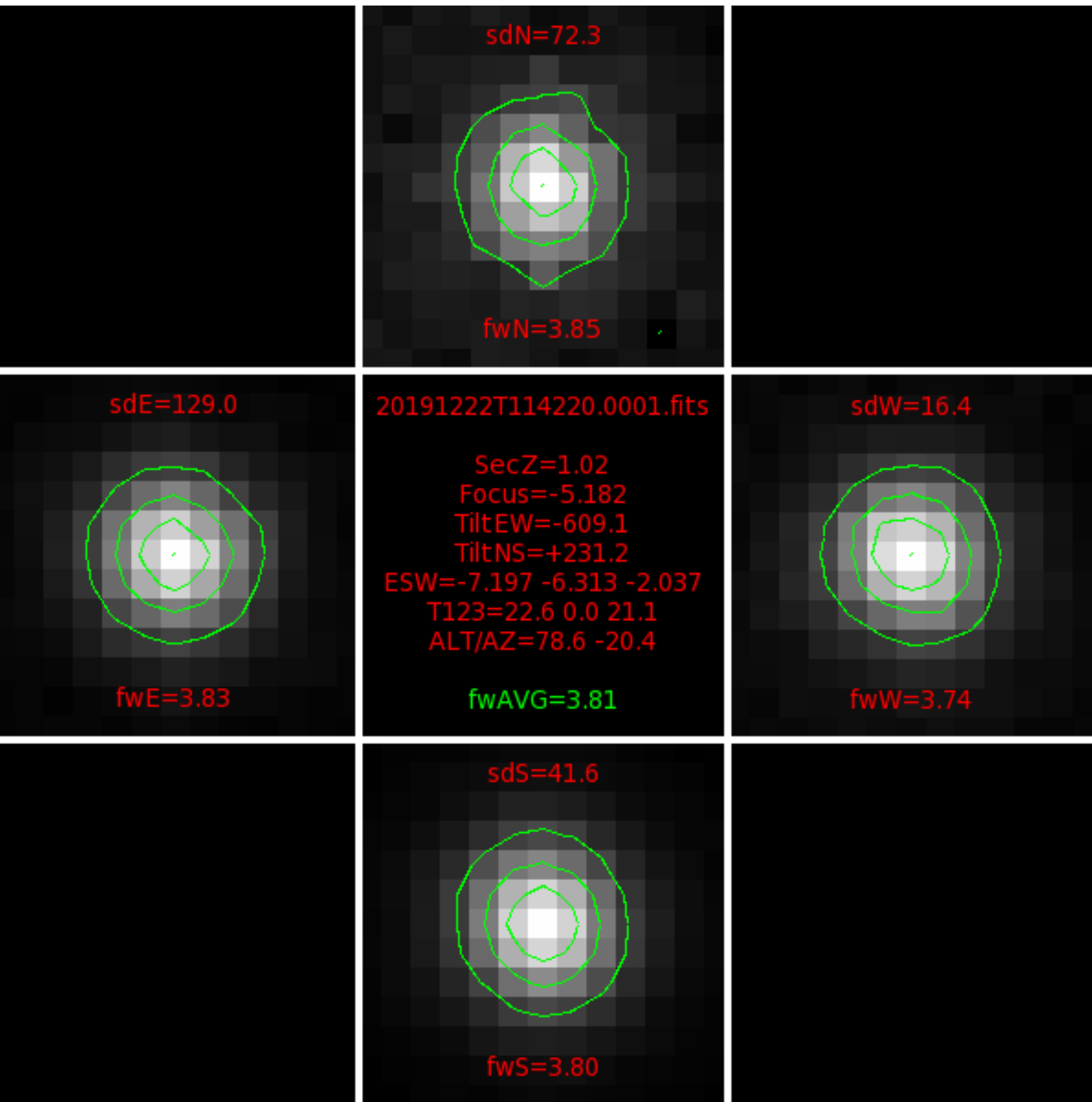
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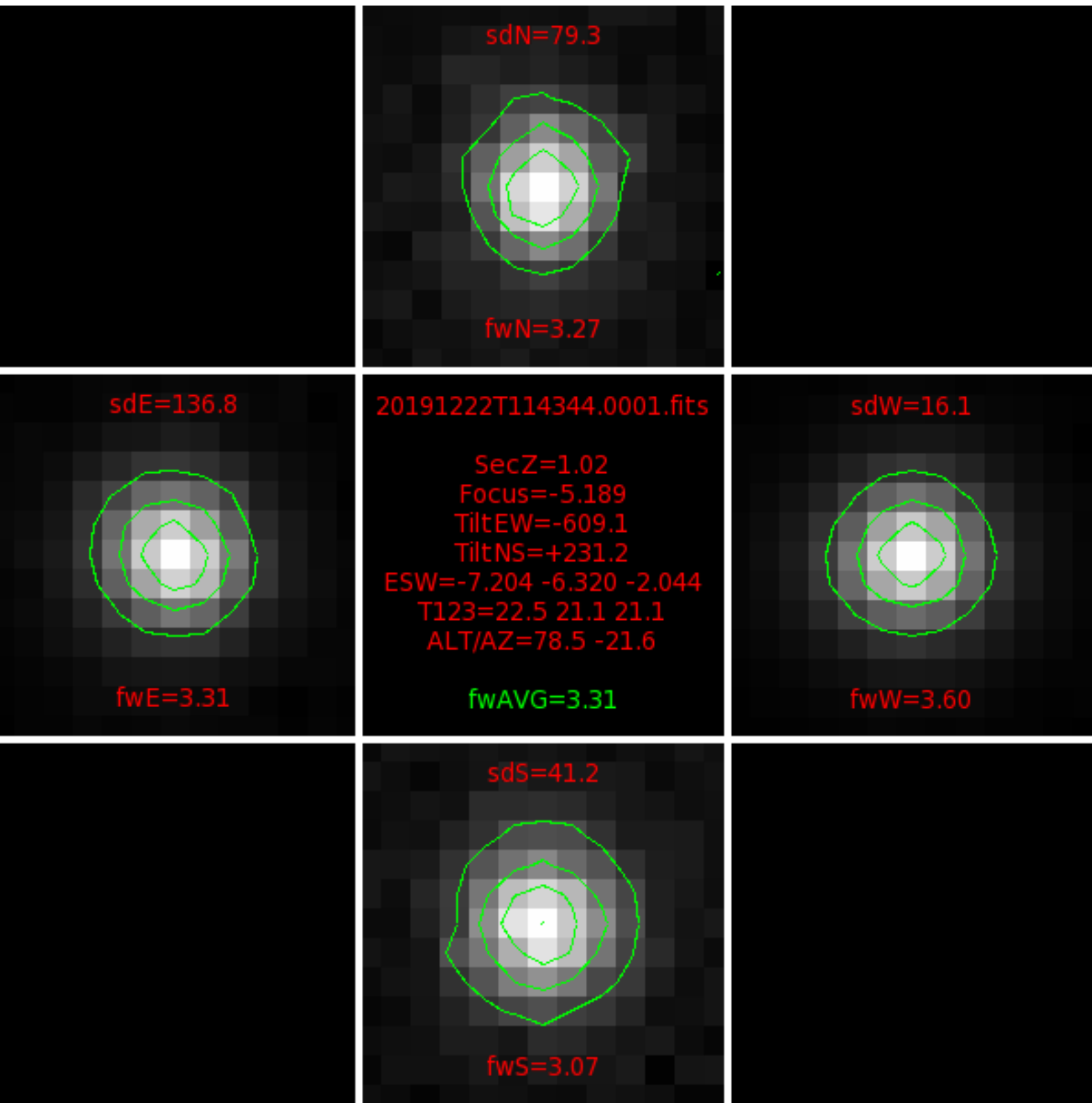
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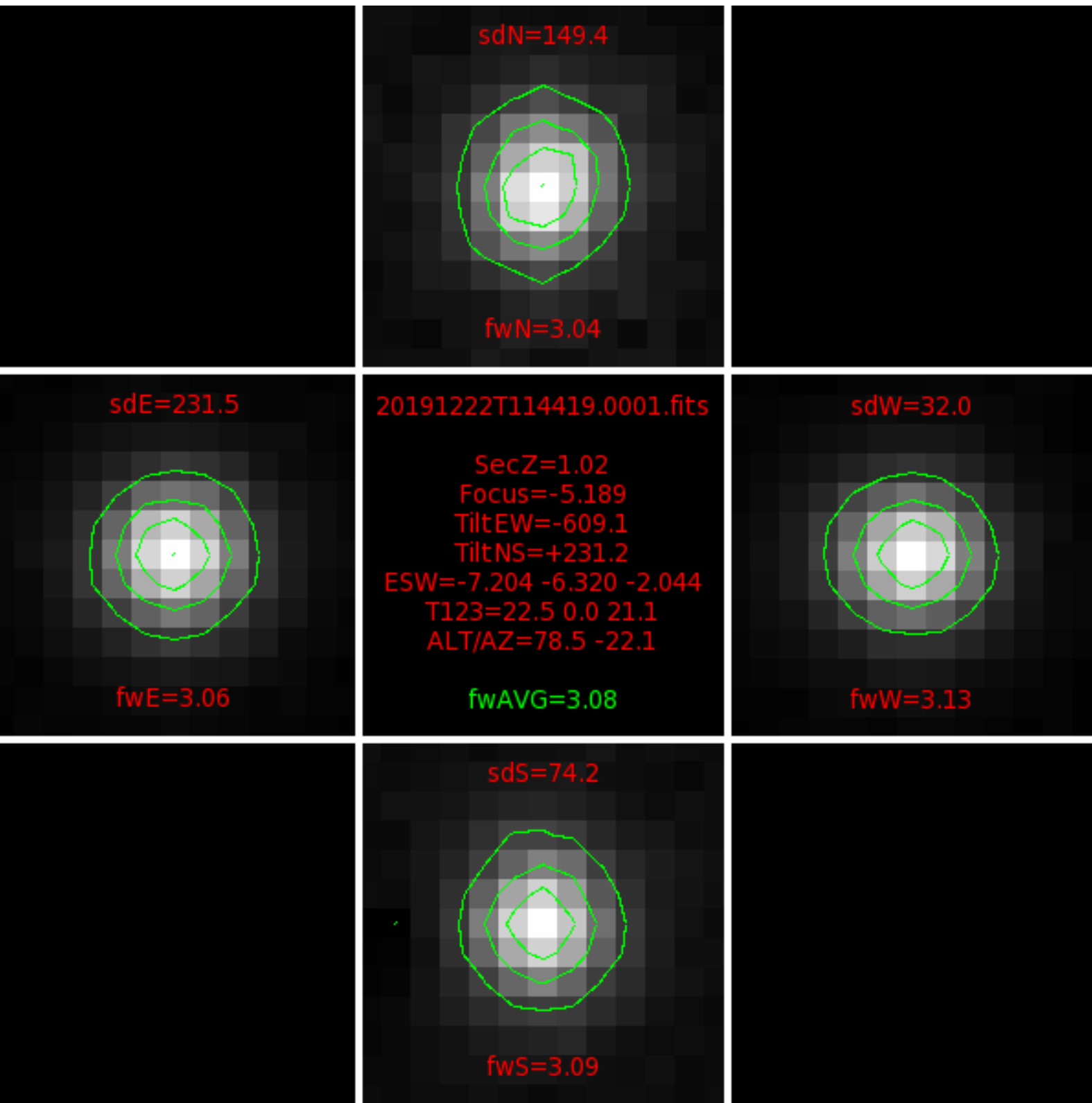
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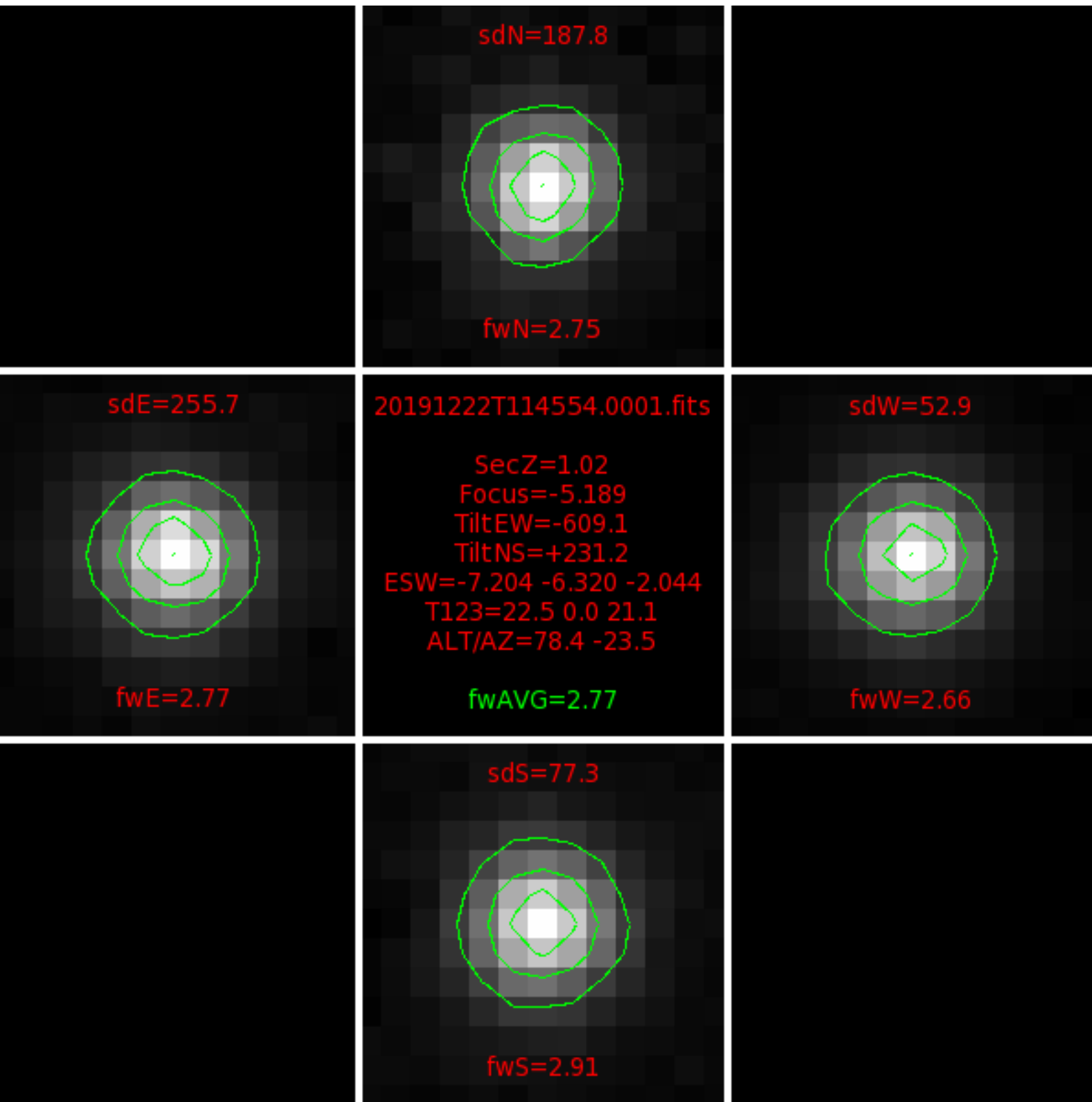


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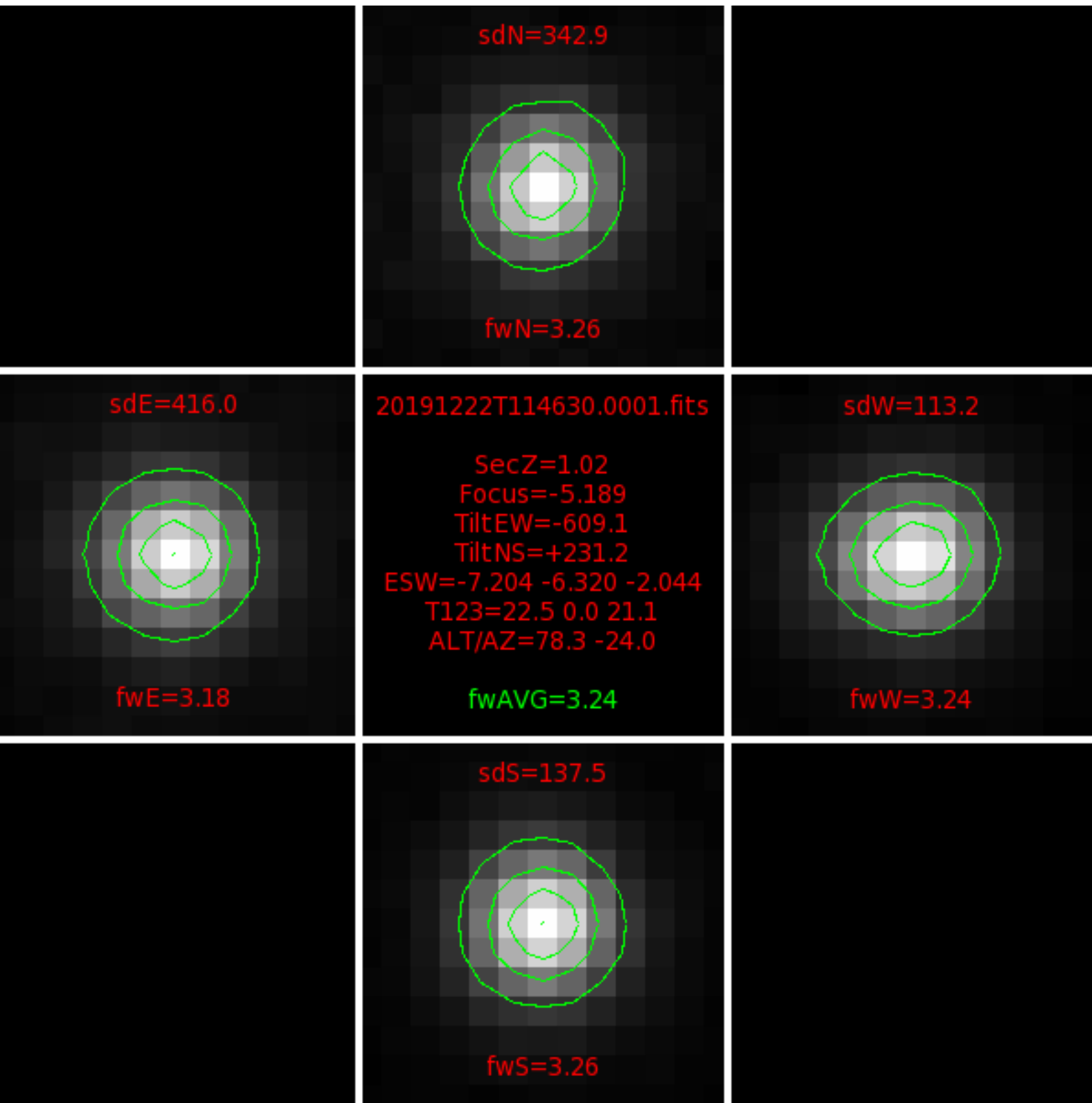


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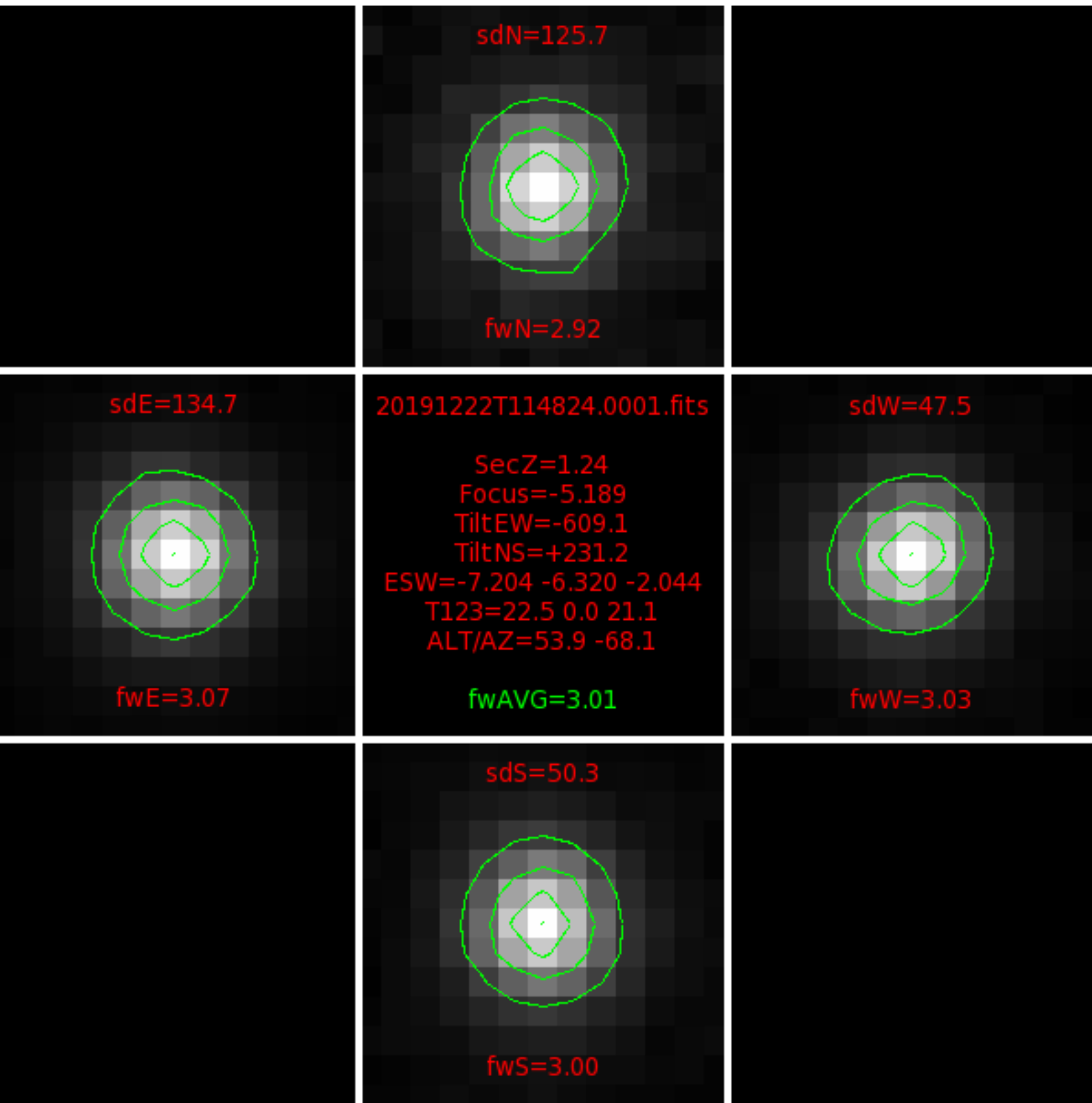




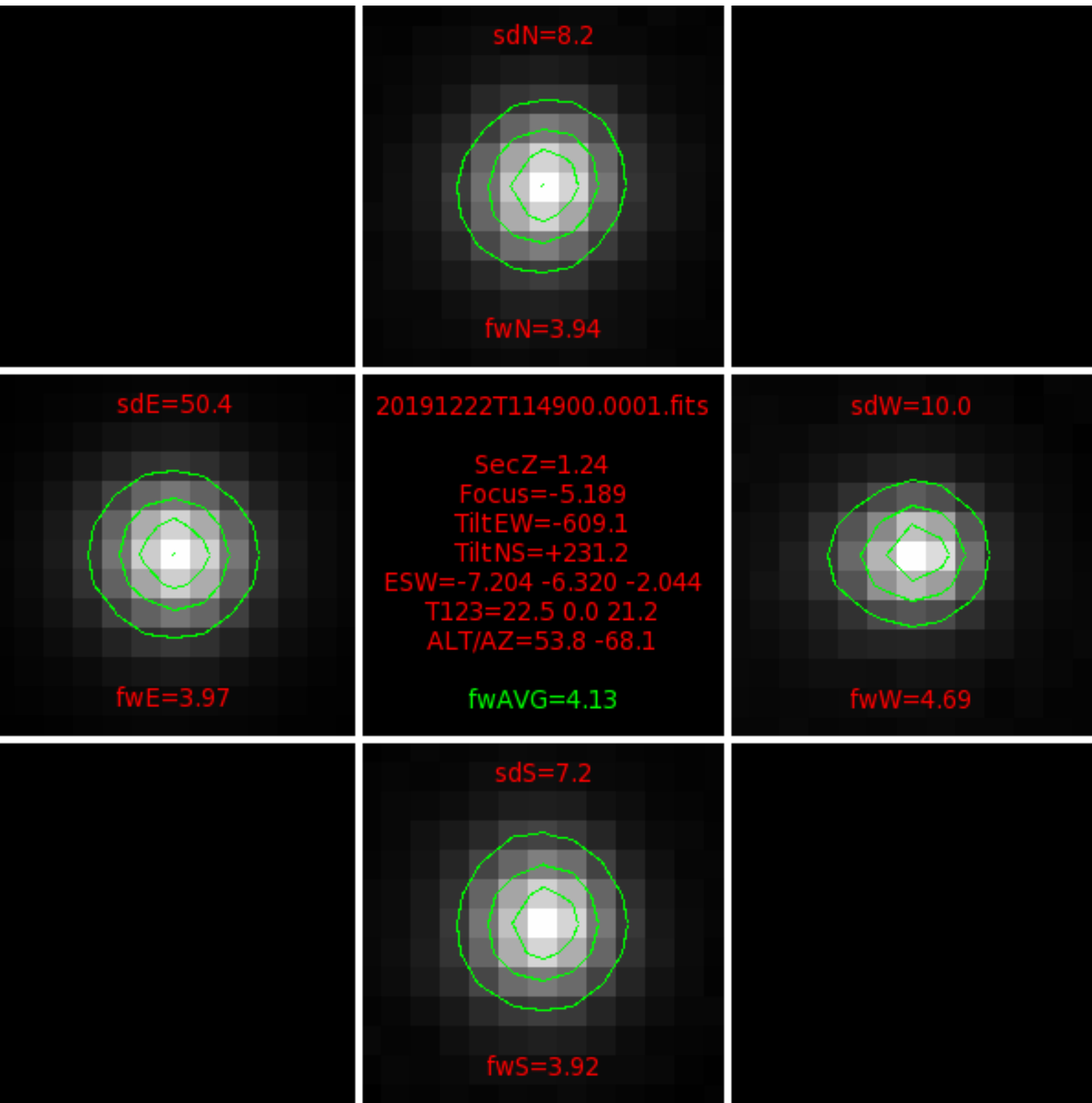
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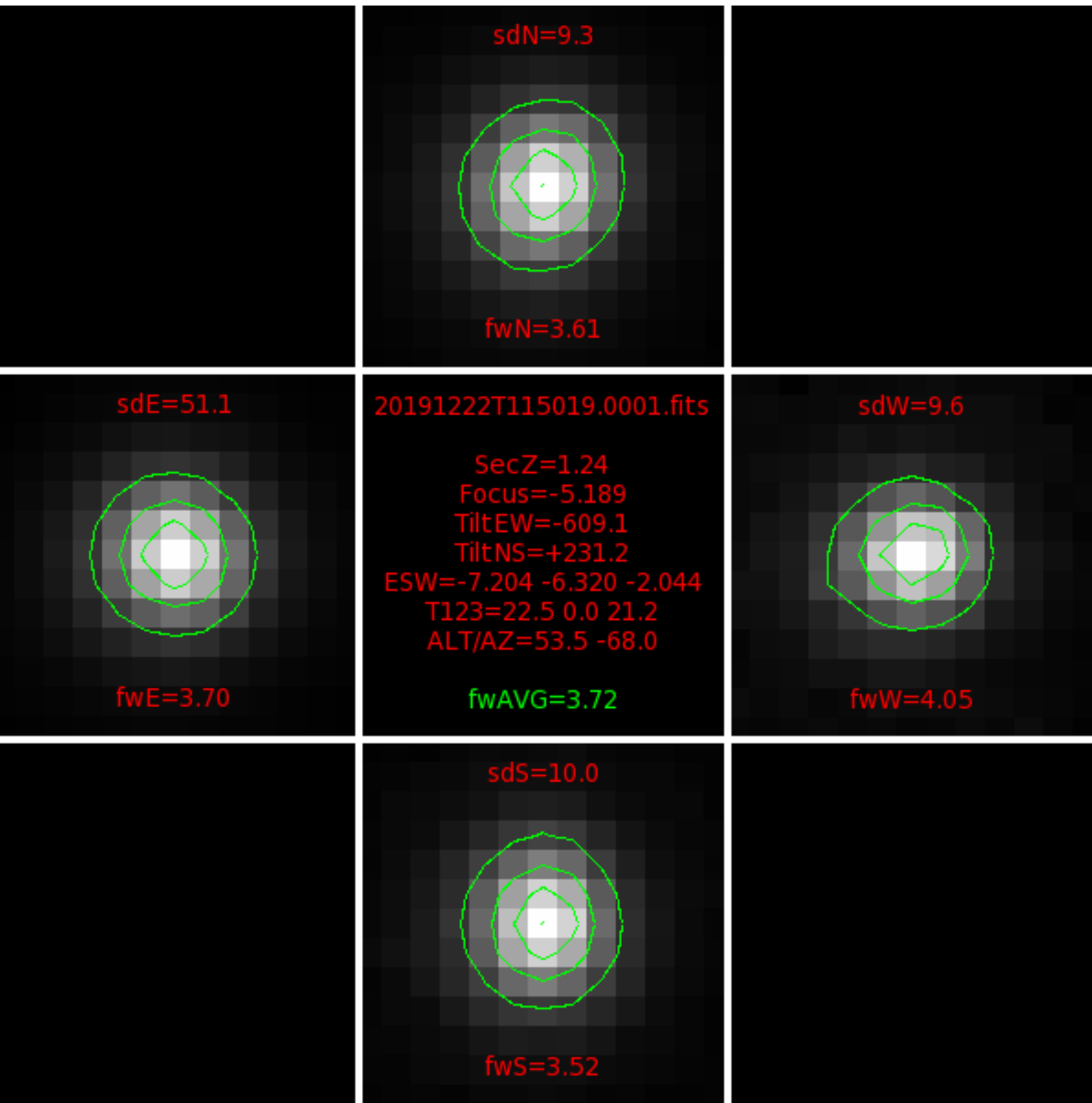
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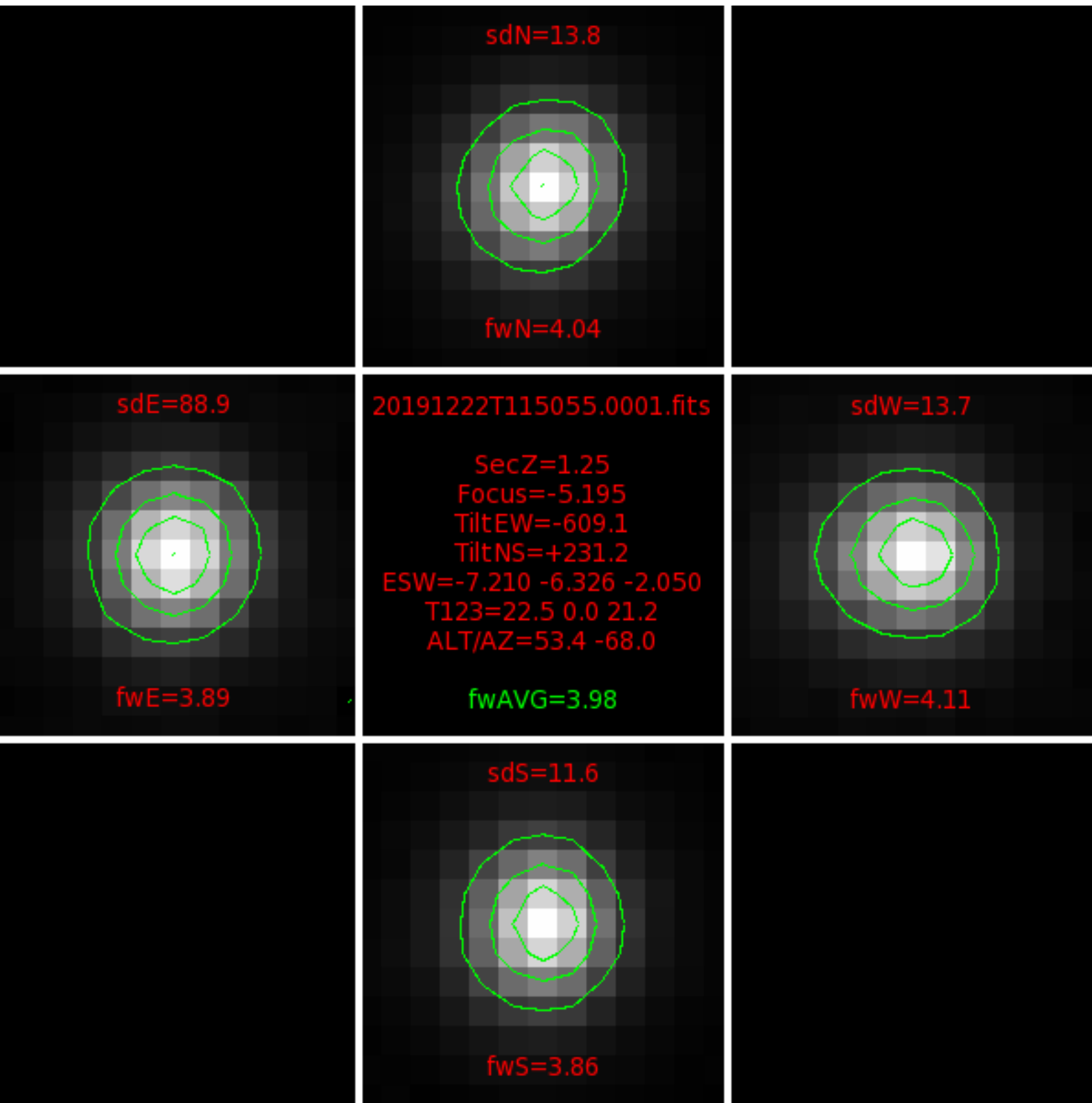
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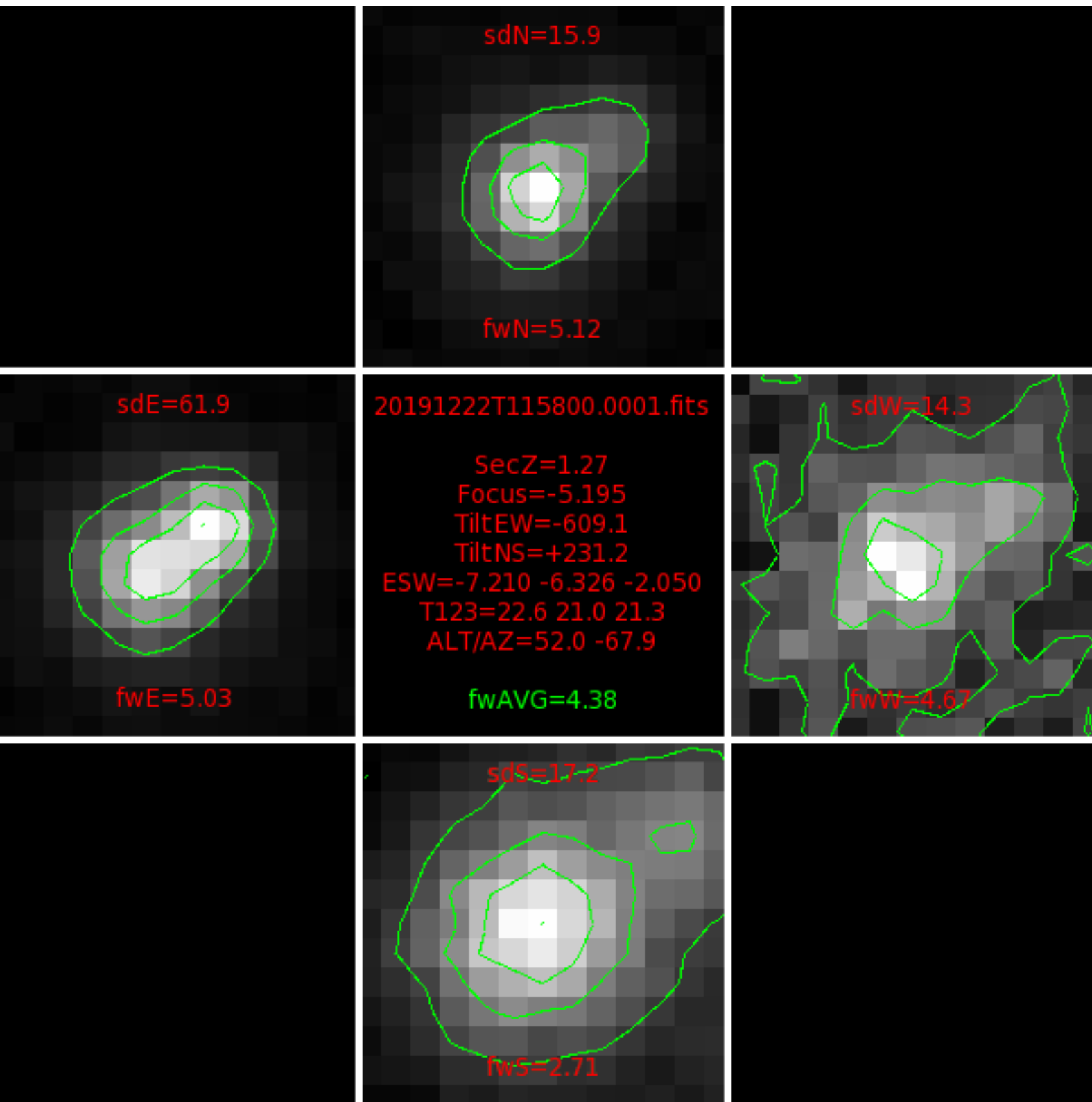
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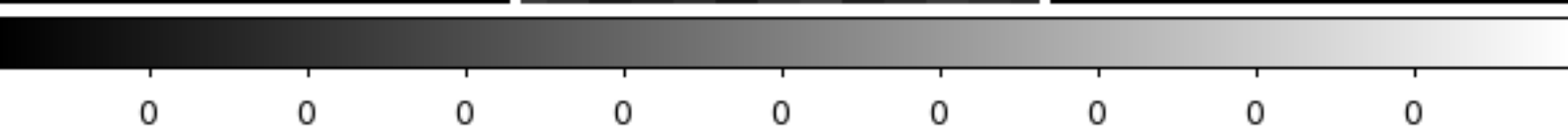
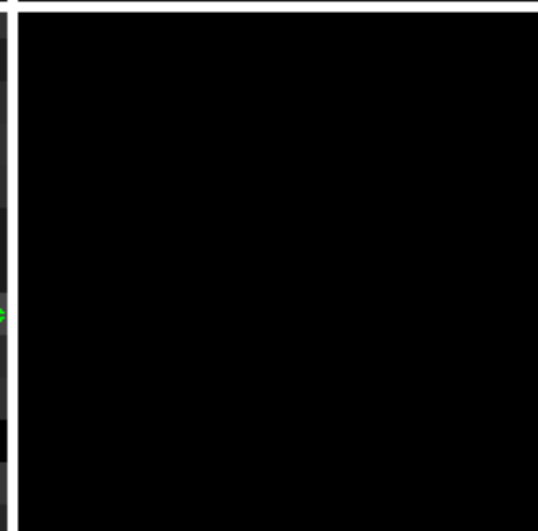
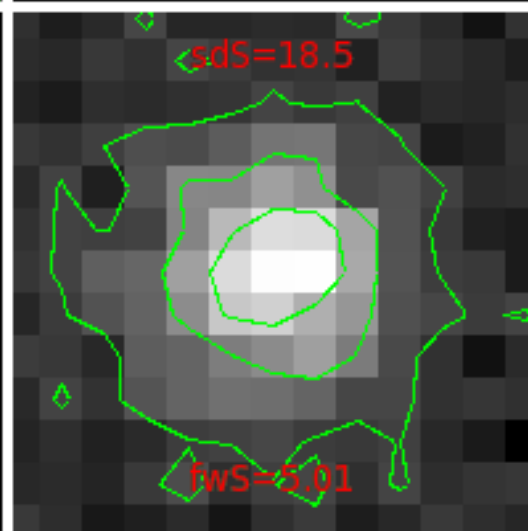
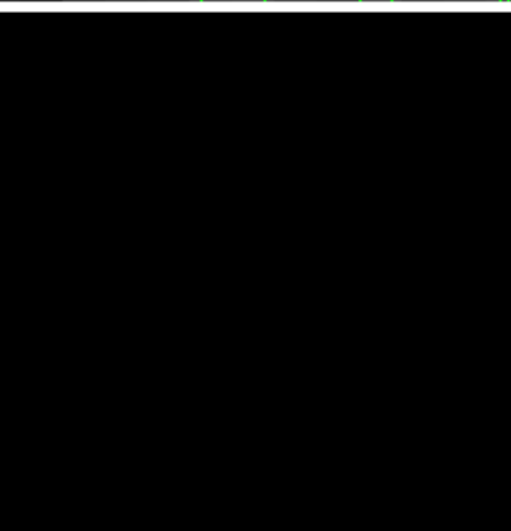
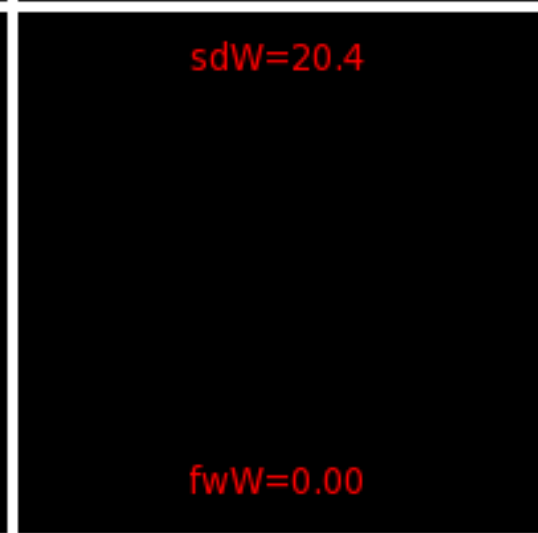
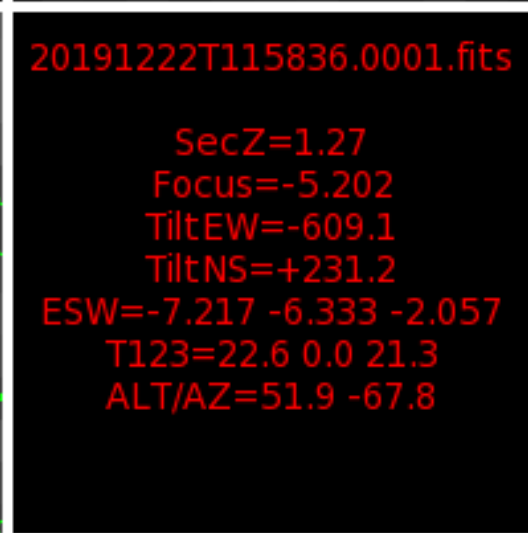
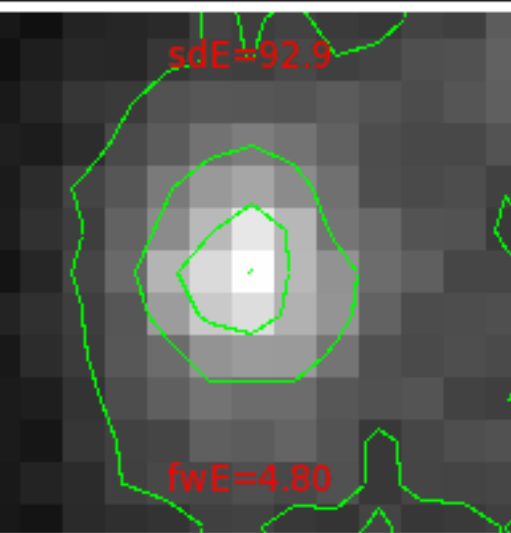
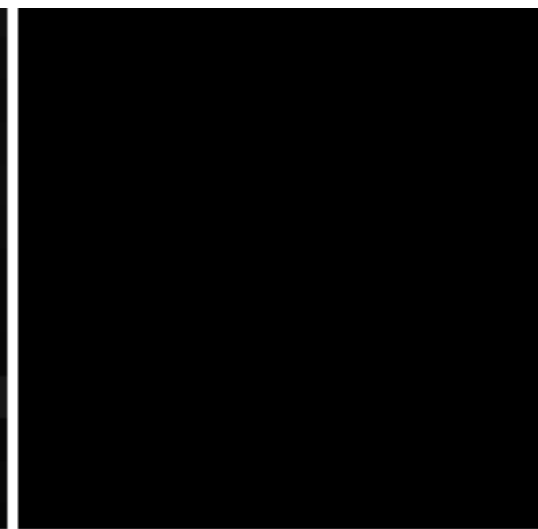
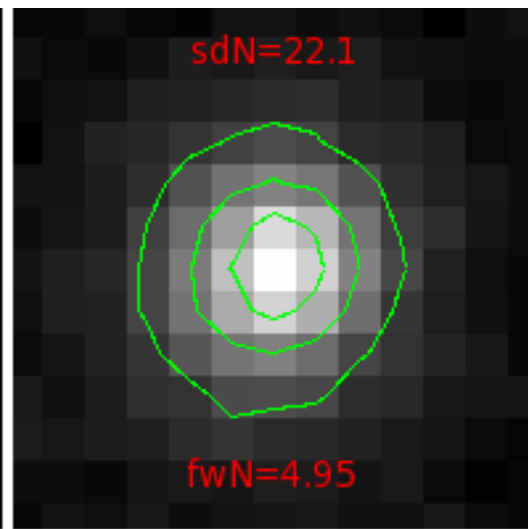
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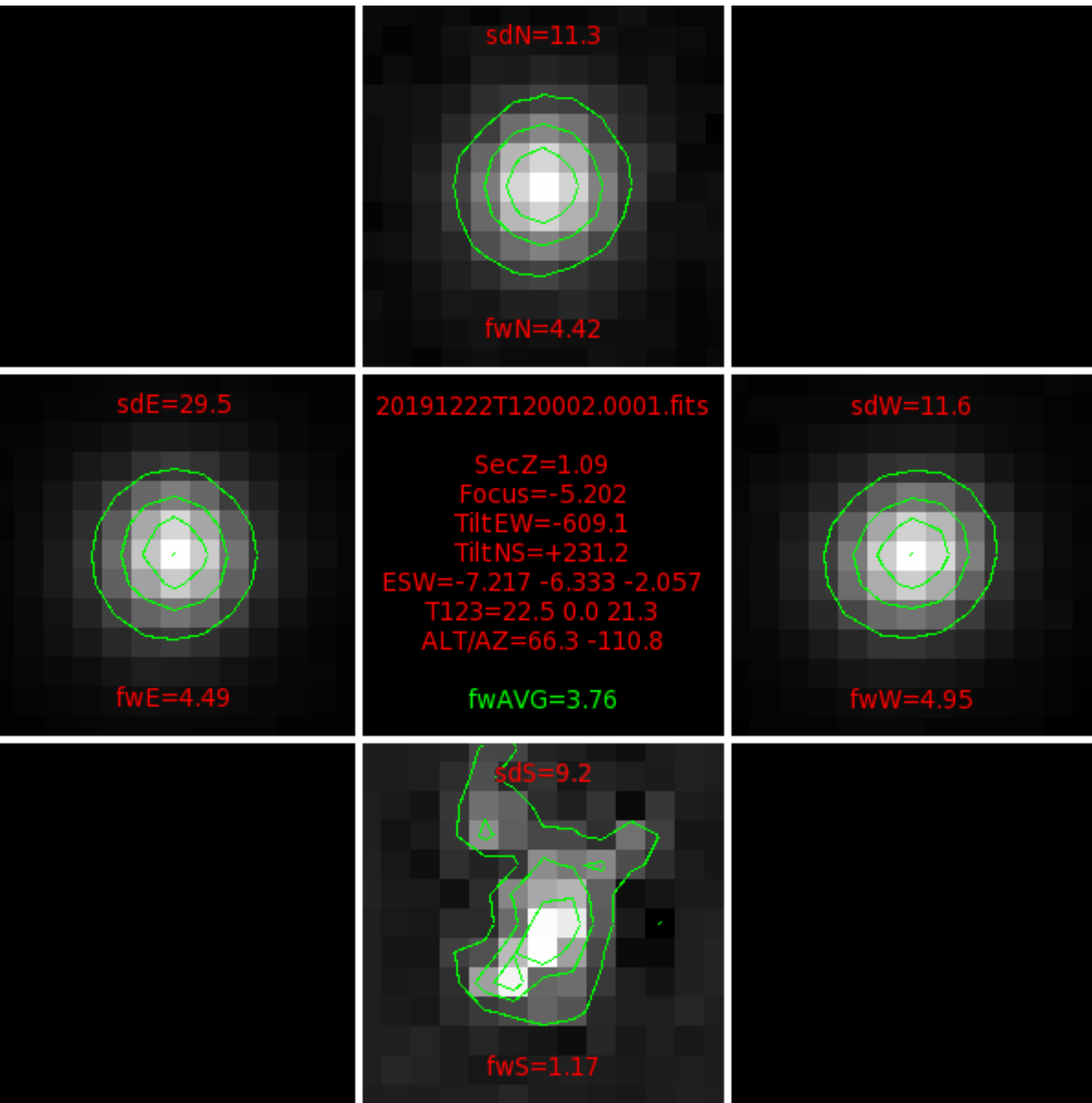
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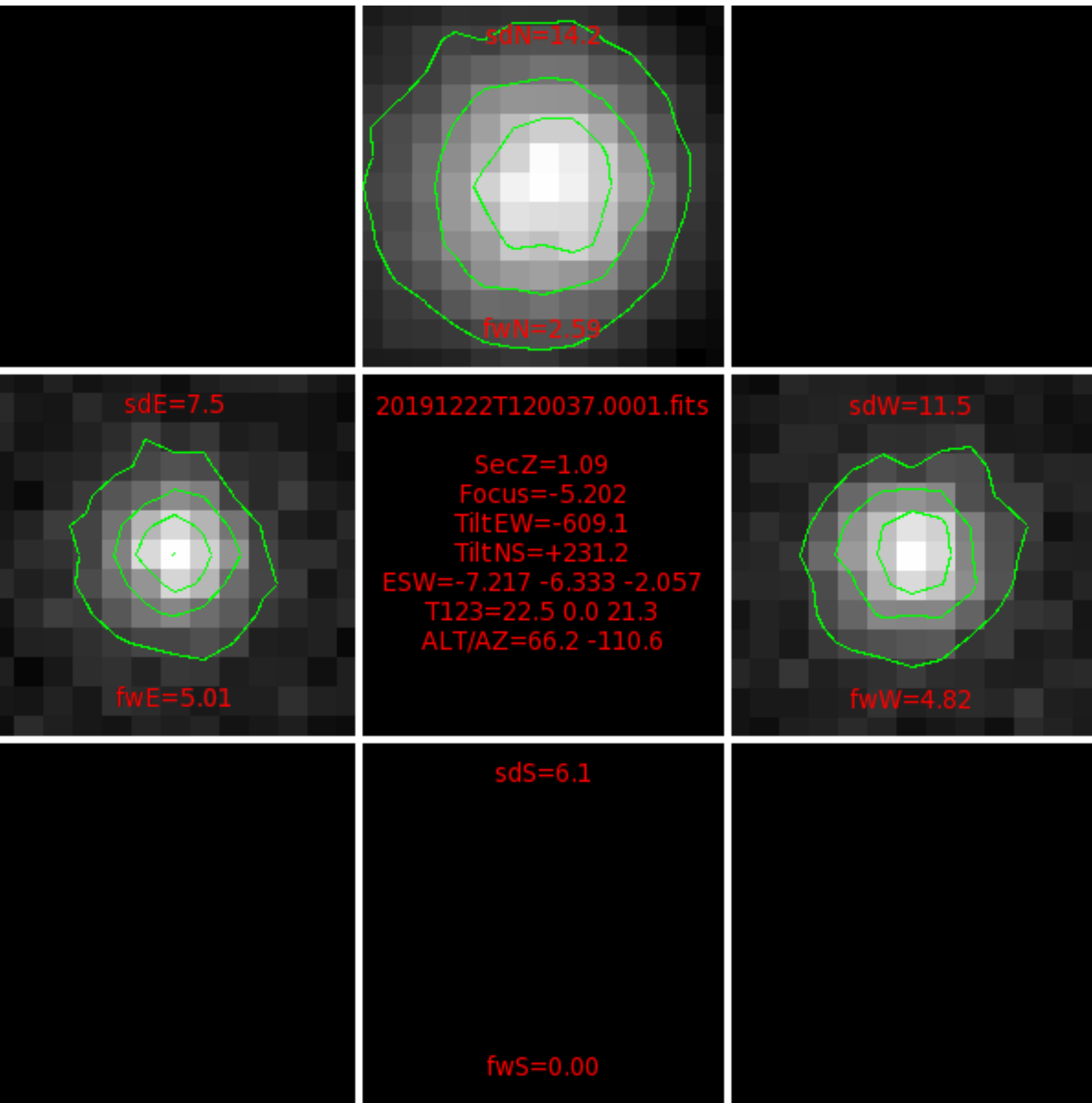
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sdN=13.8

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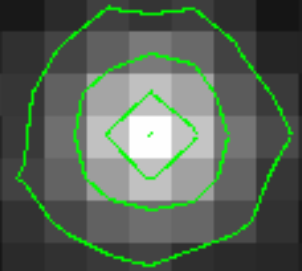


fwE=4.12

20191222T120210.0001.fits

SecZ=1.10  
Focus=-5.202  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.217 -6.333 -2.057  
T123=22.3 0.0 21.3  
ALT/AZ=65.9 -110.1

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fwW=5.16

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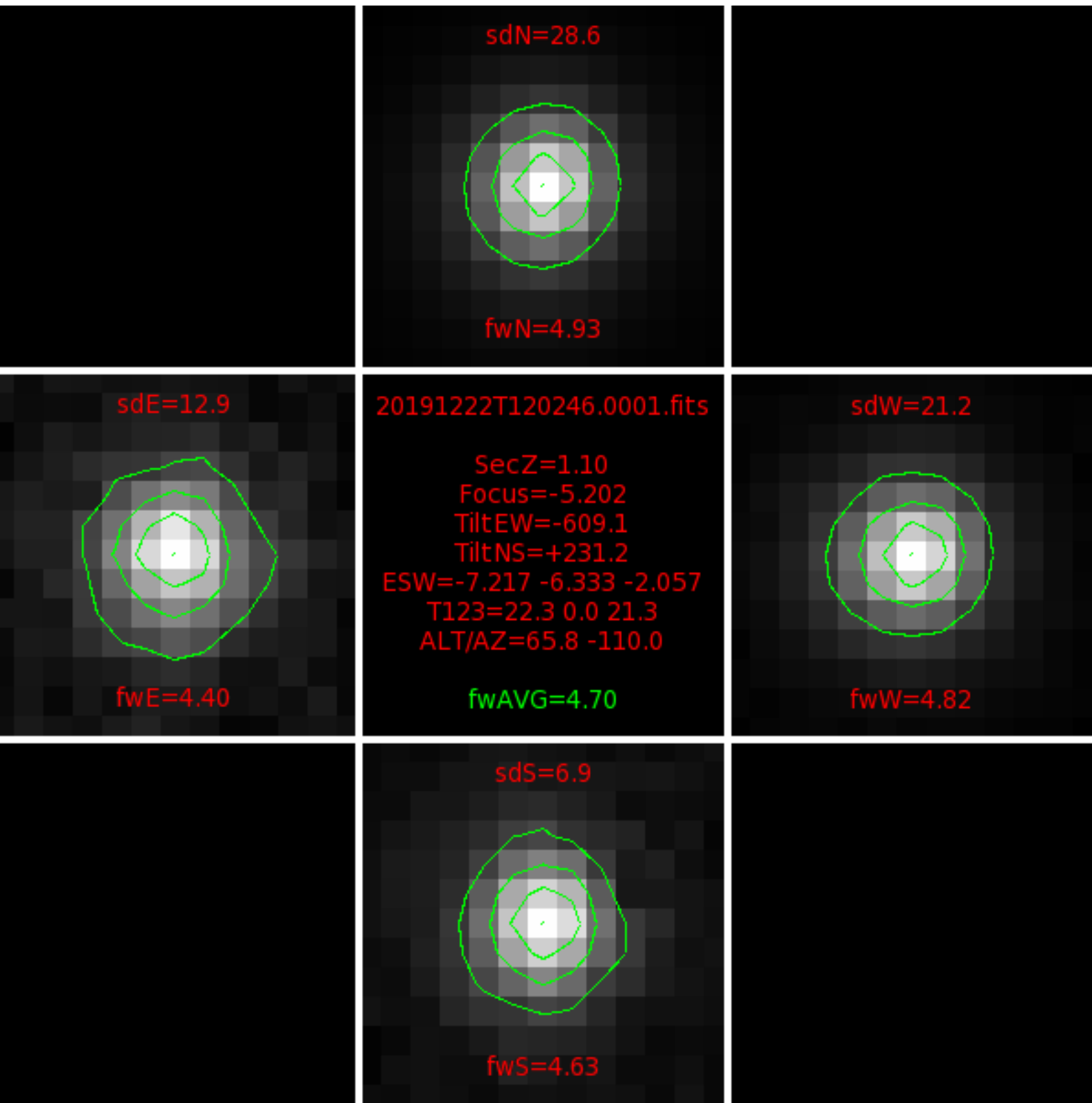
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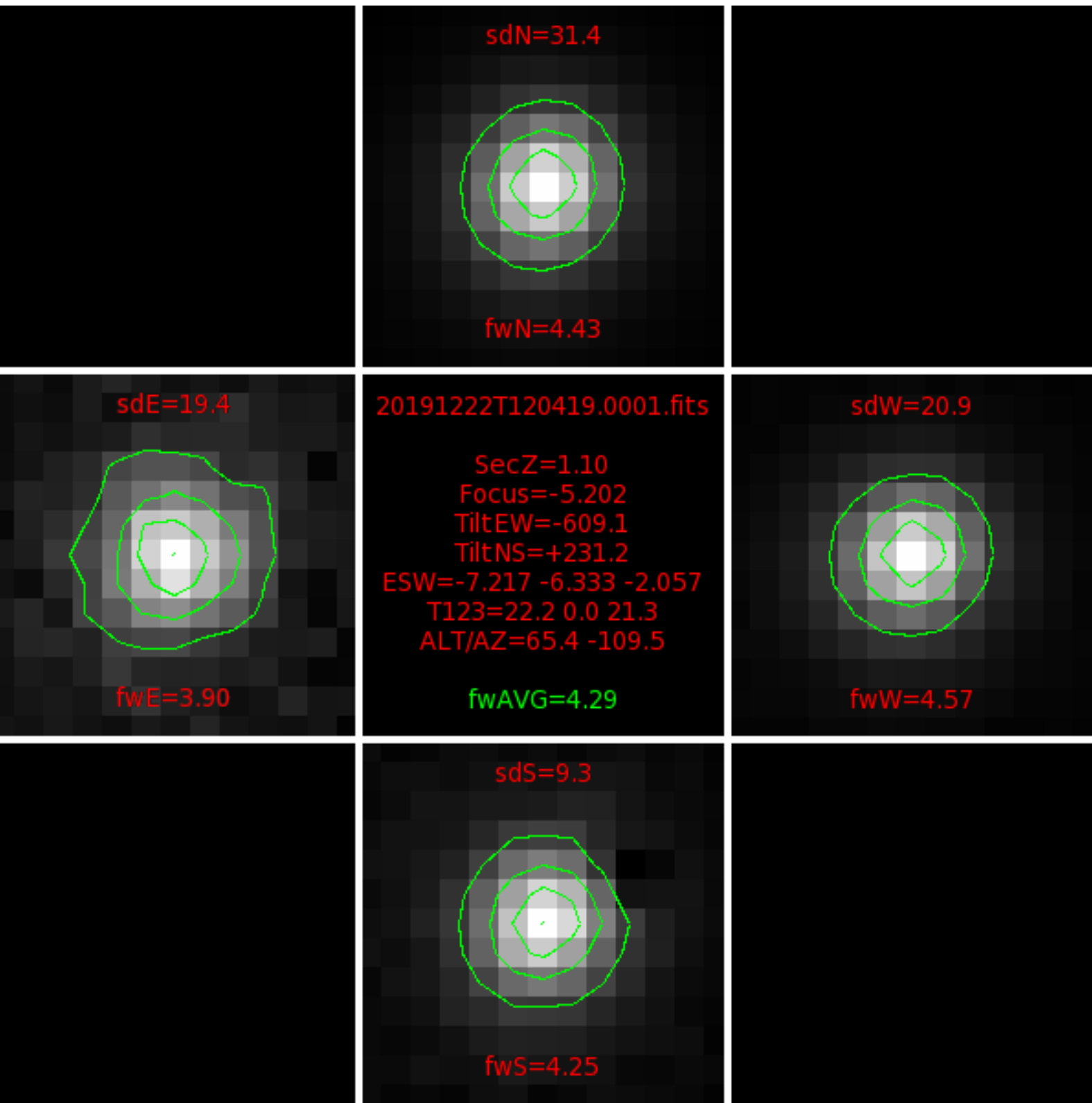
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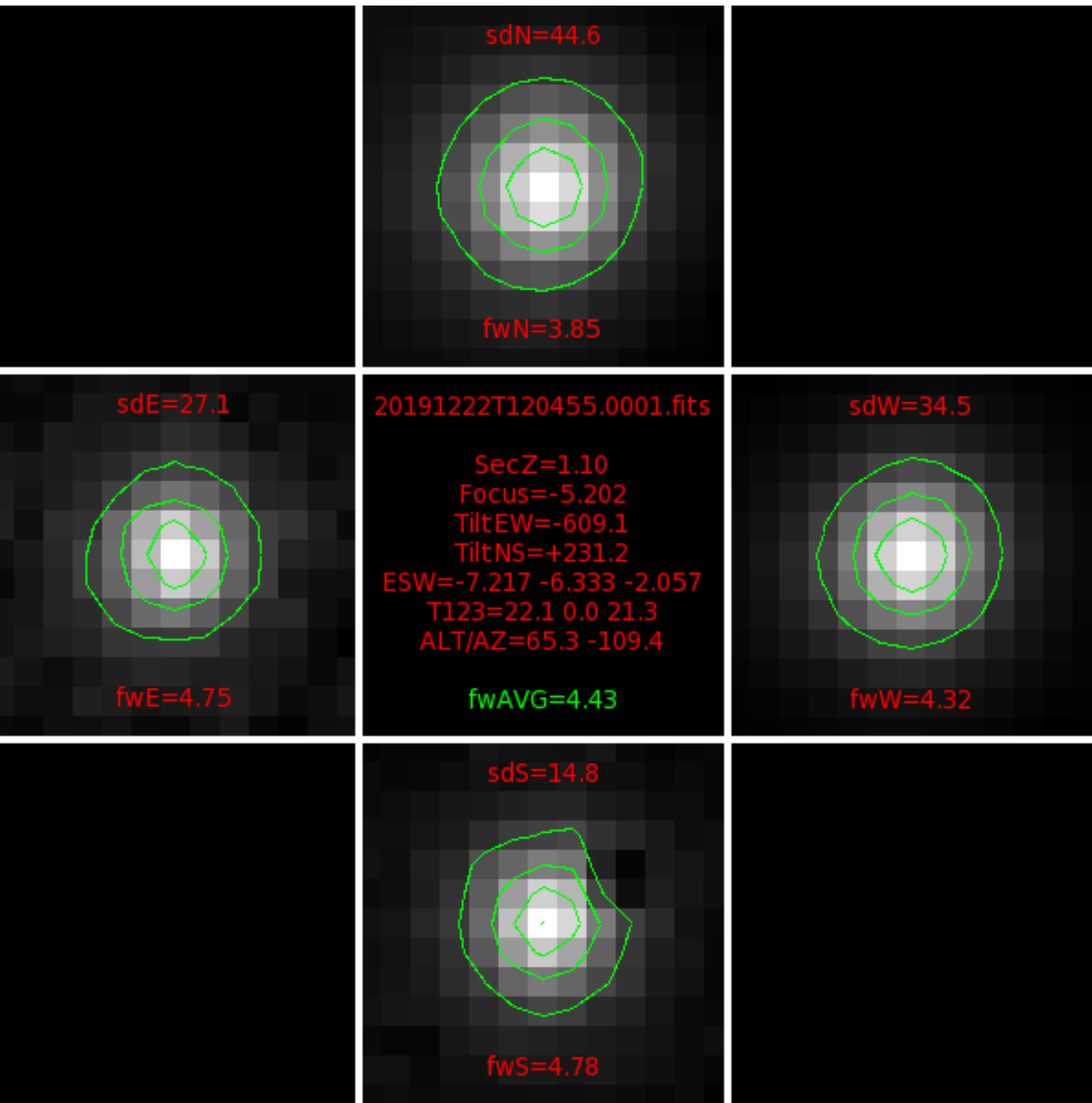
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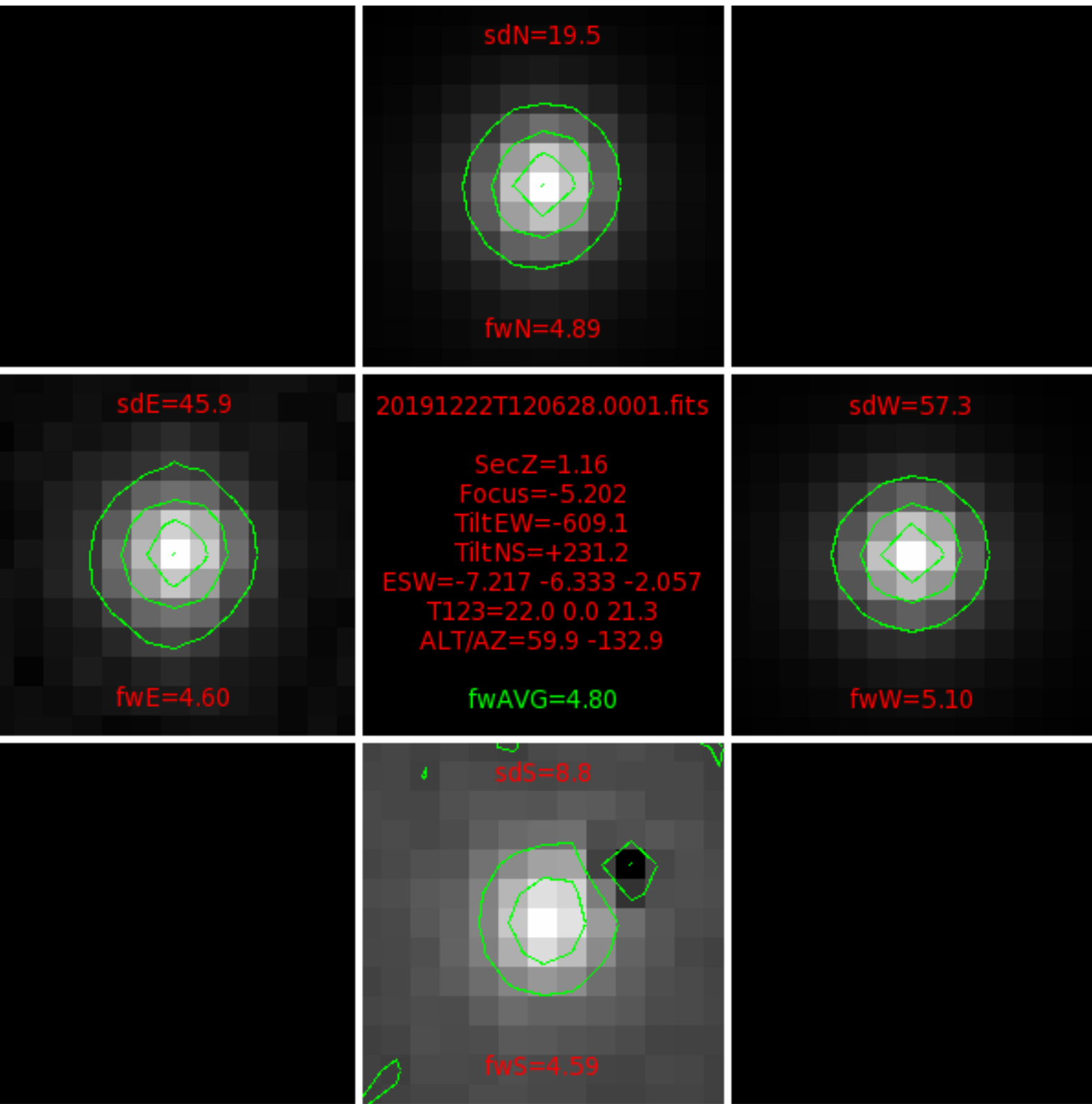
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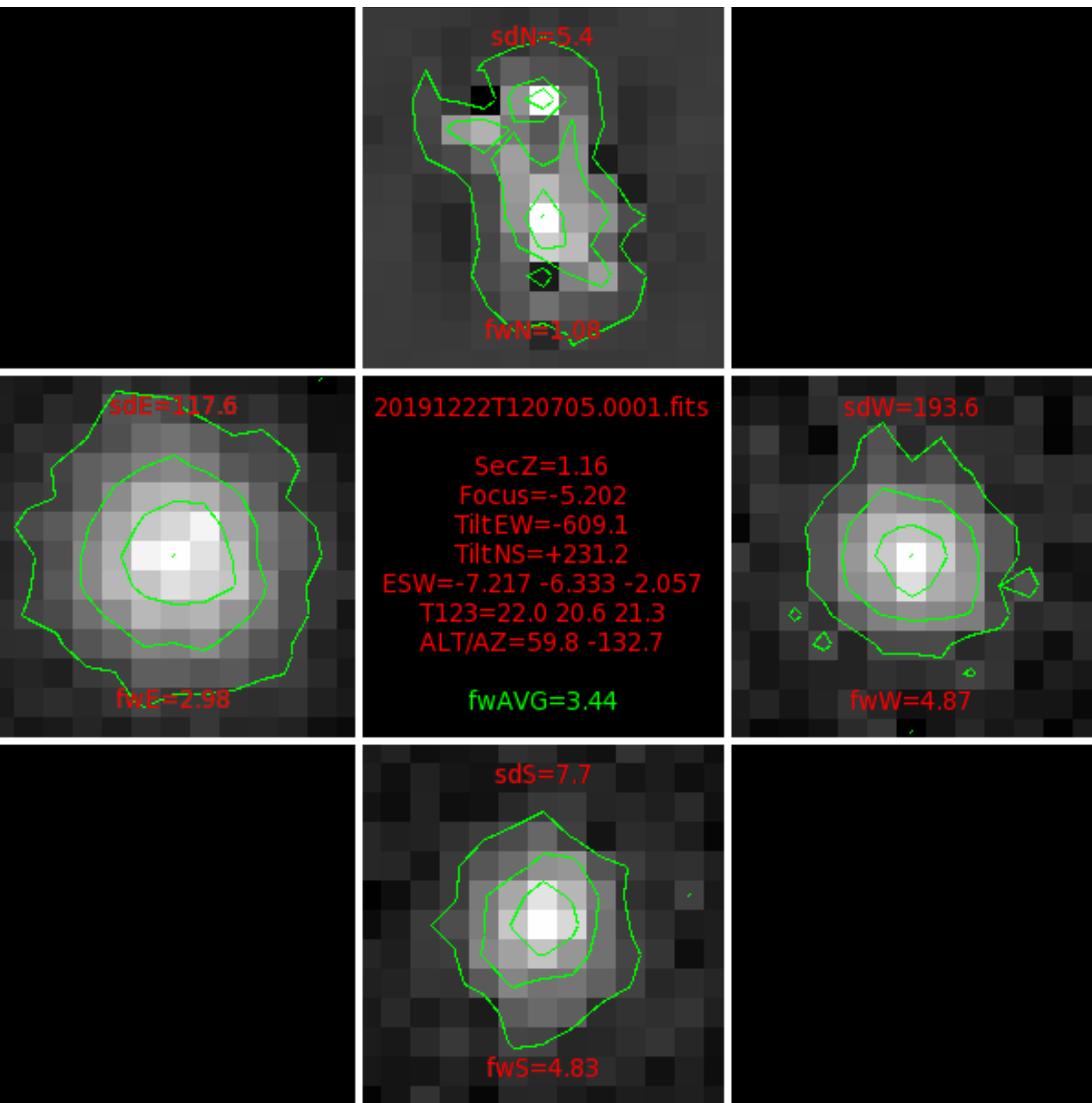
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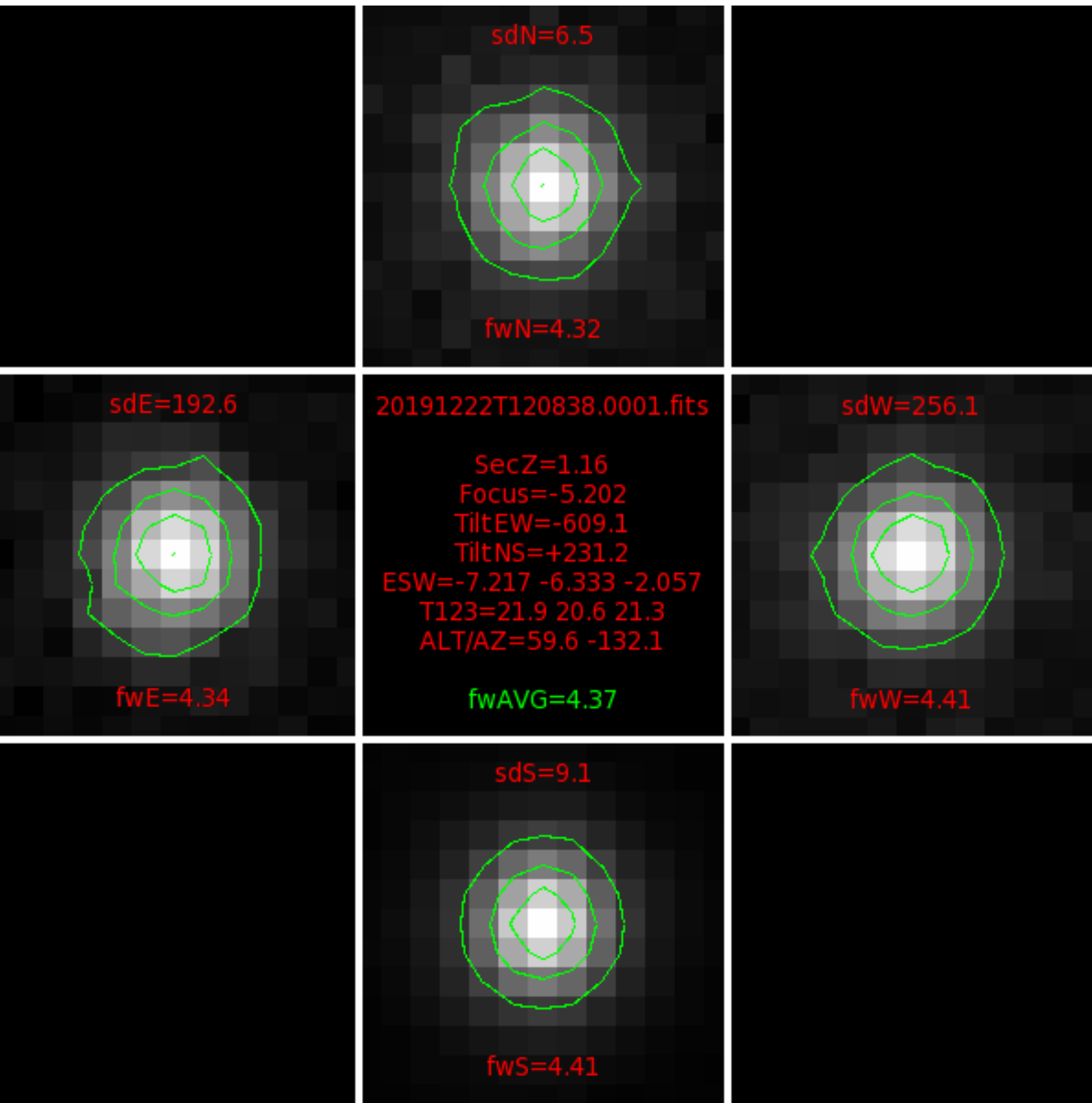
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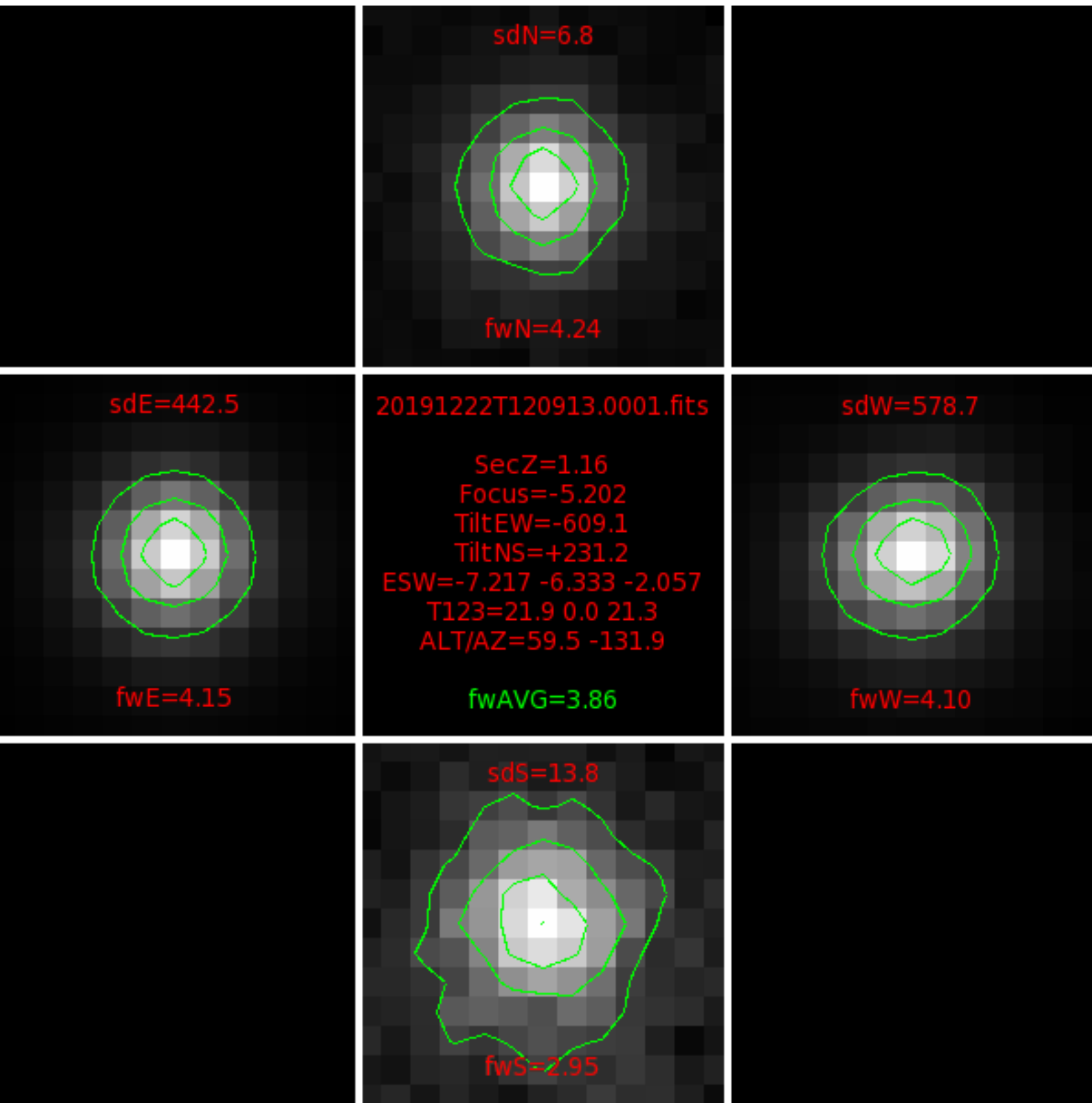
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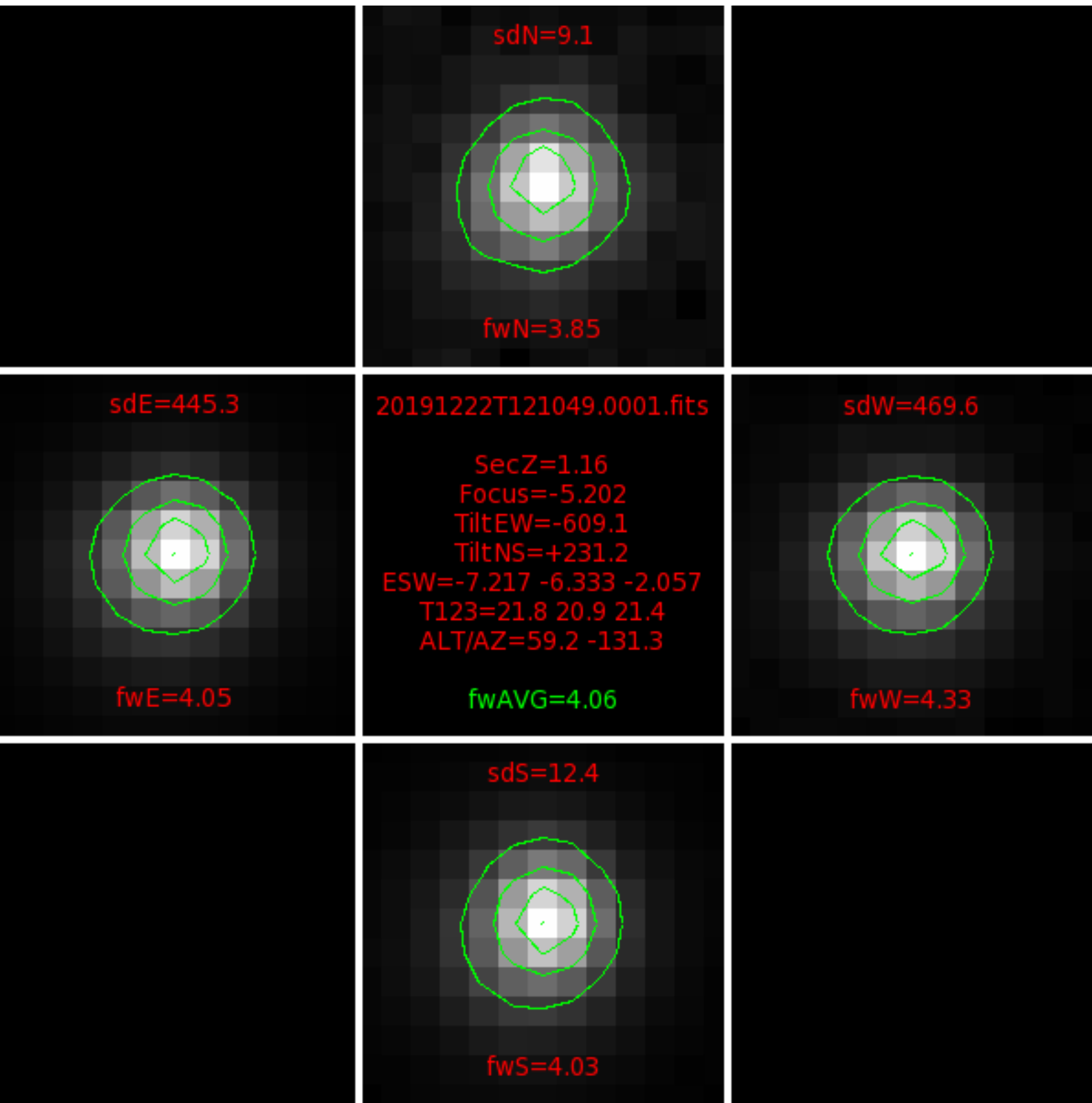
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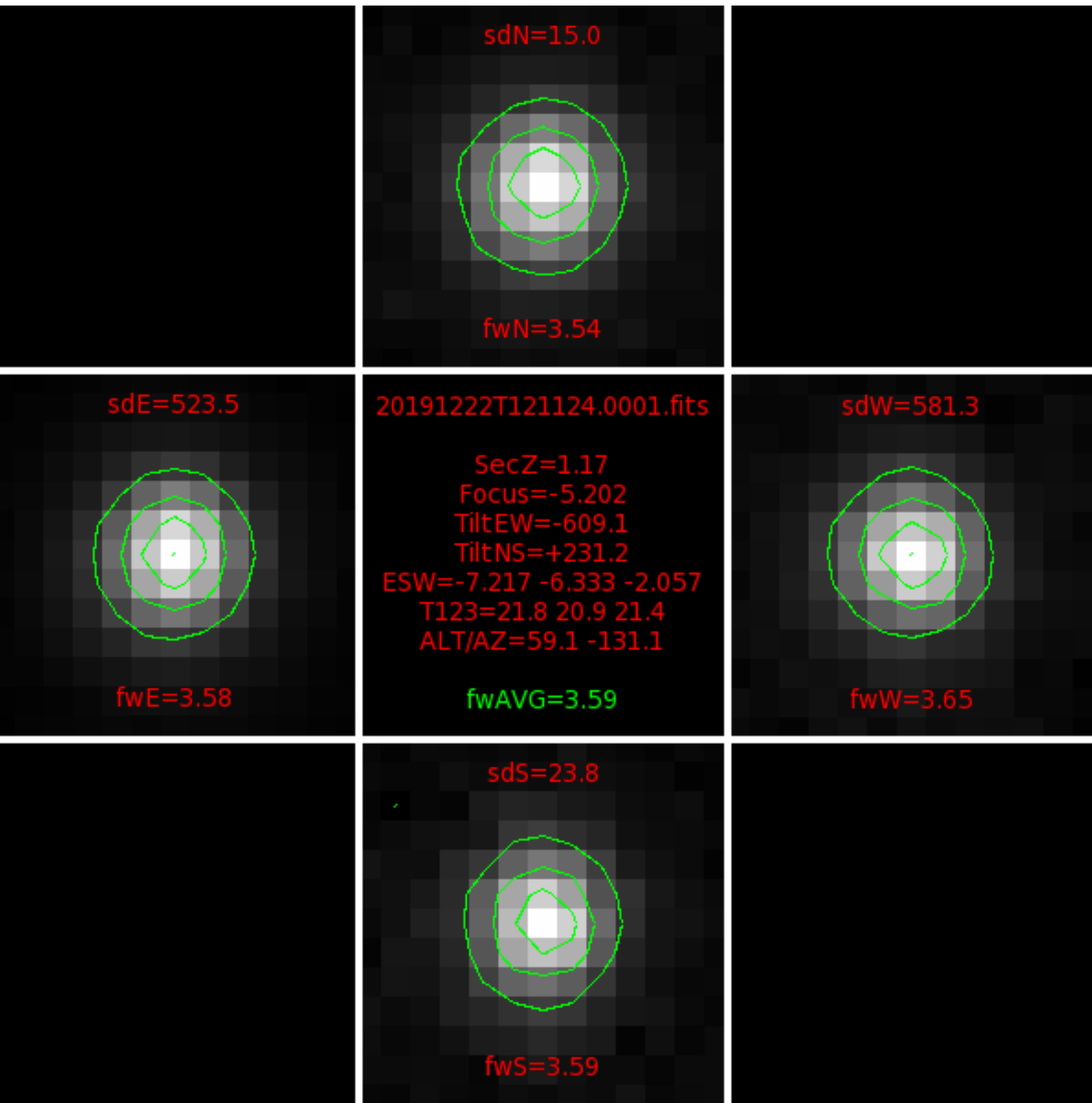
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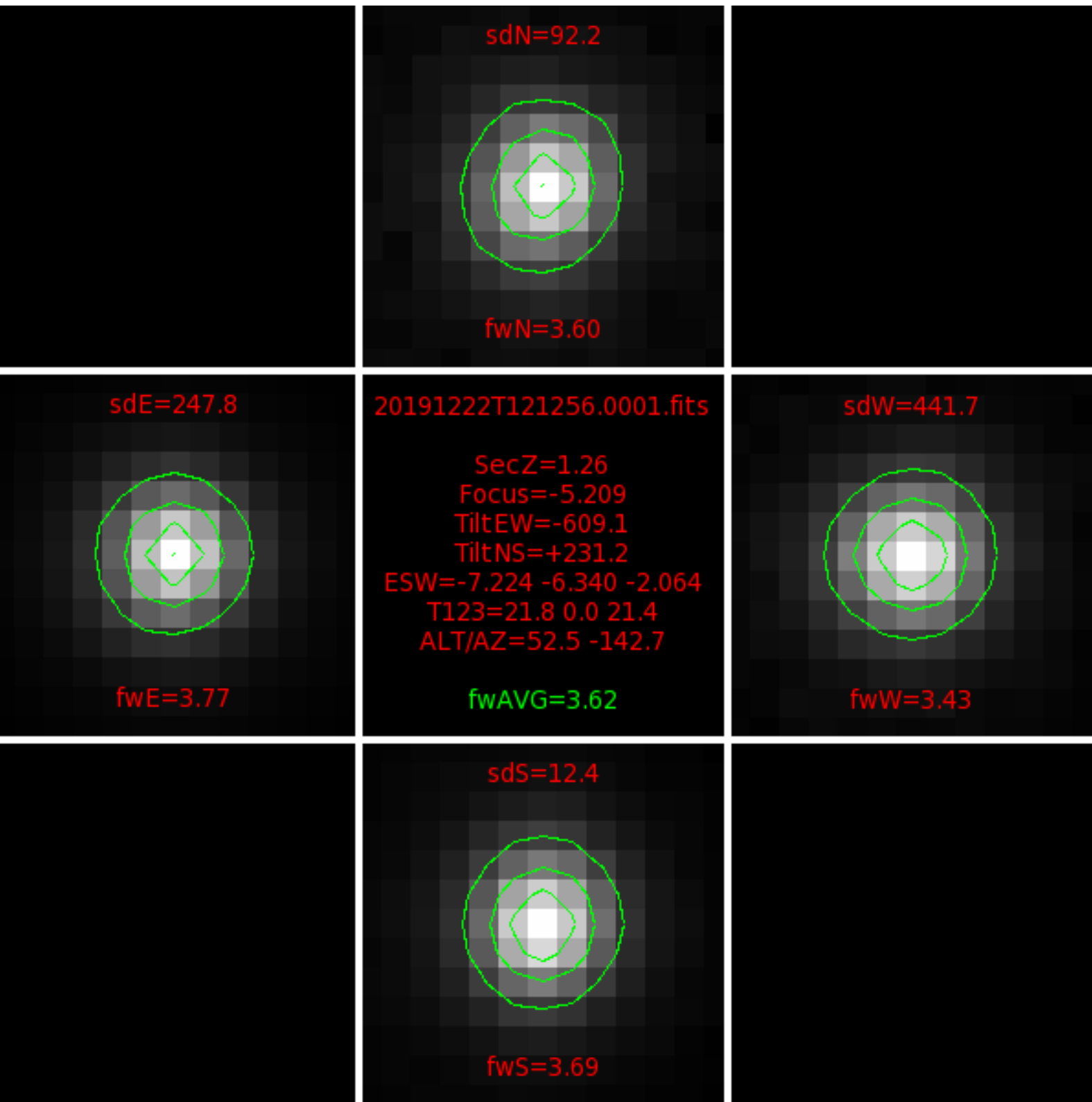
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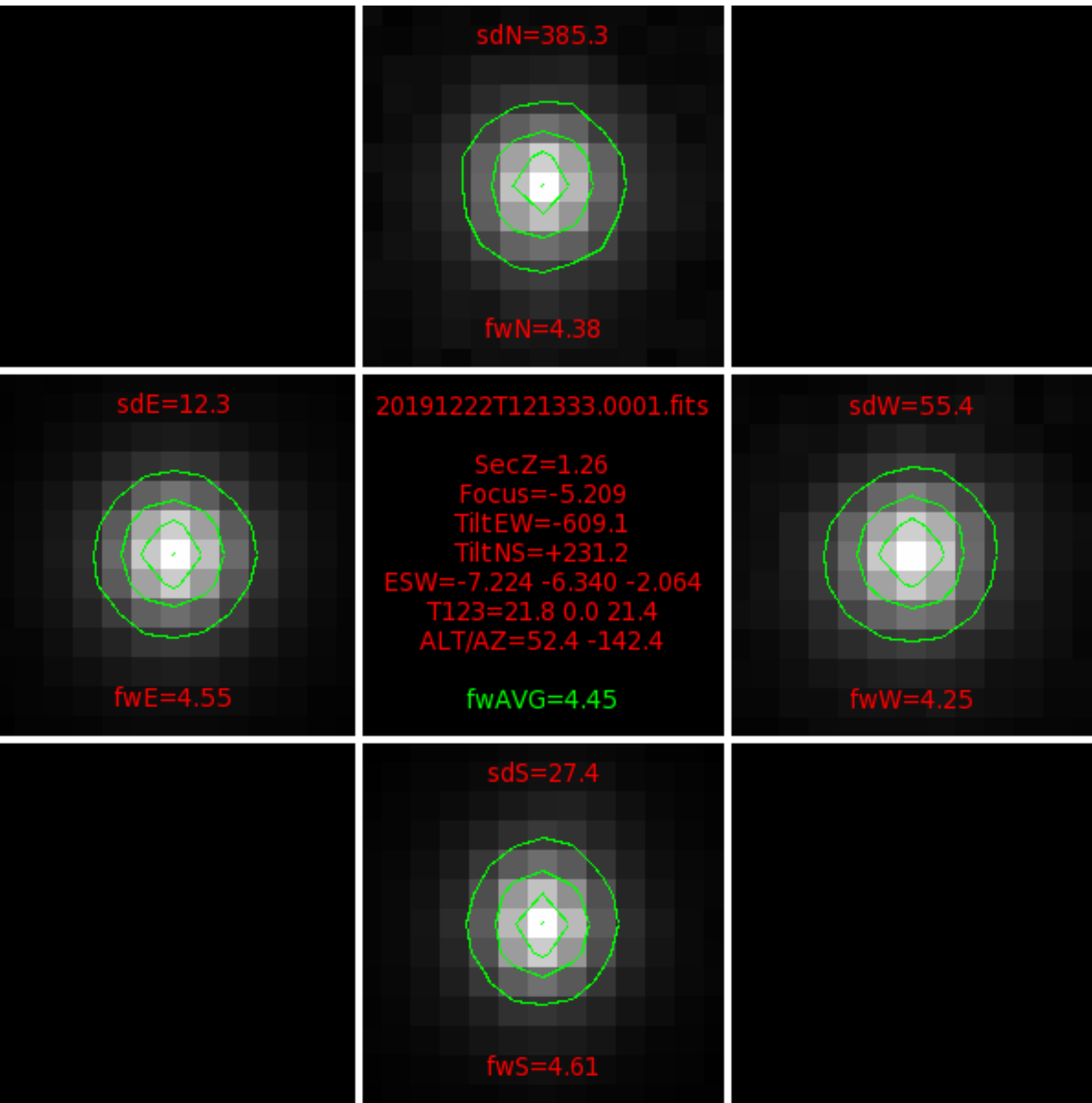
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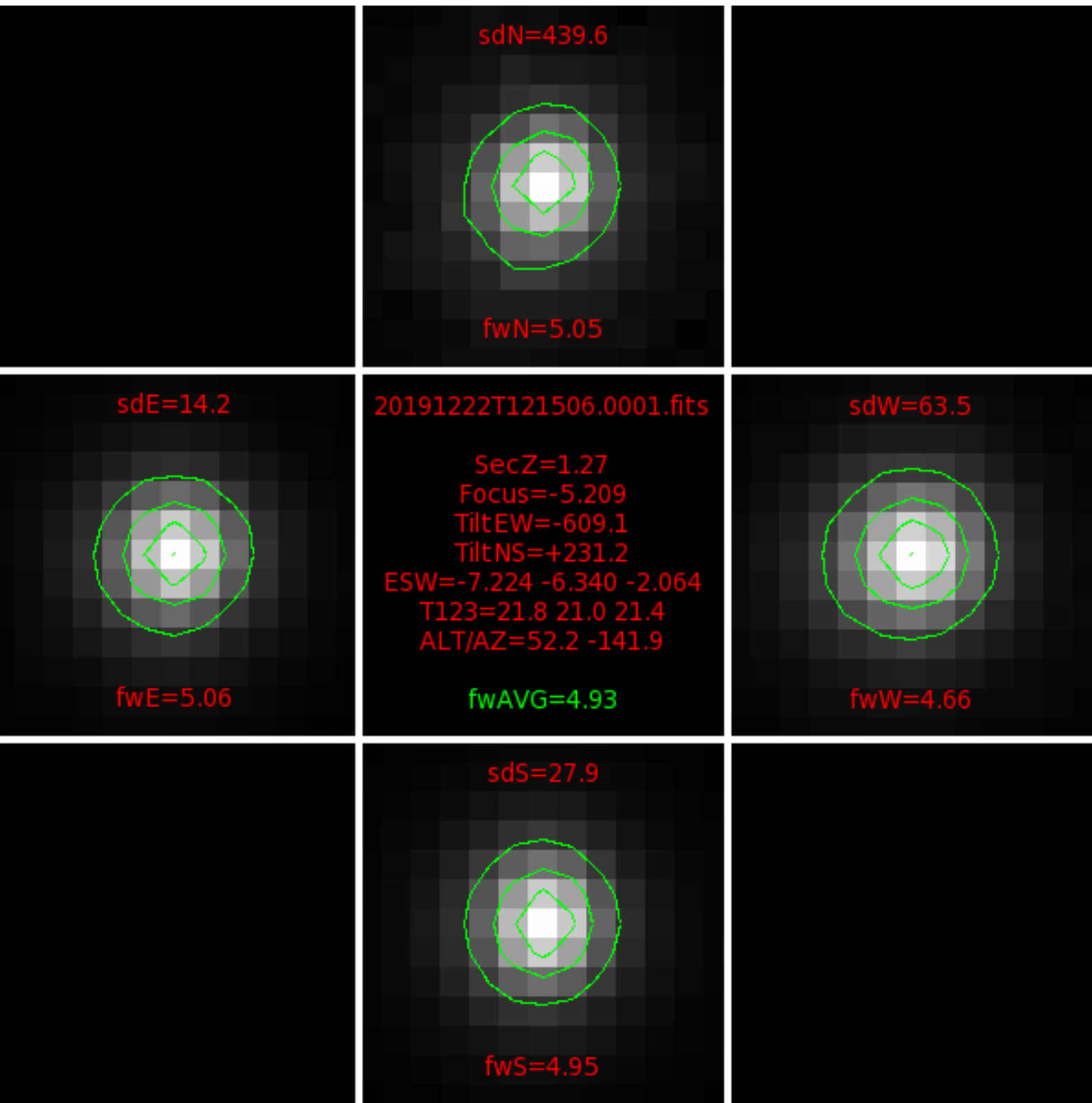
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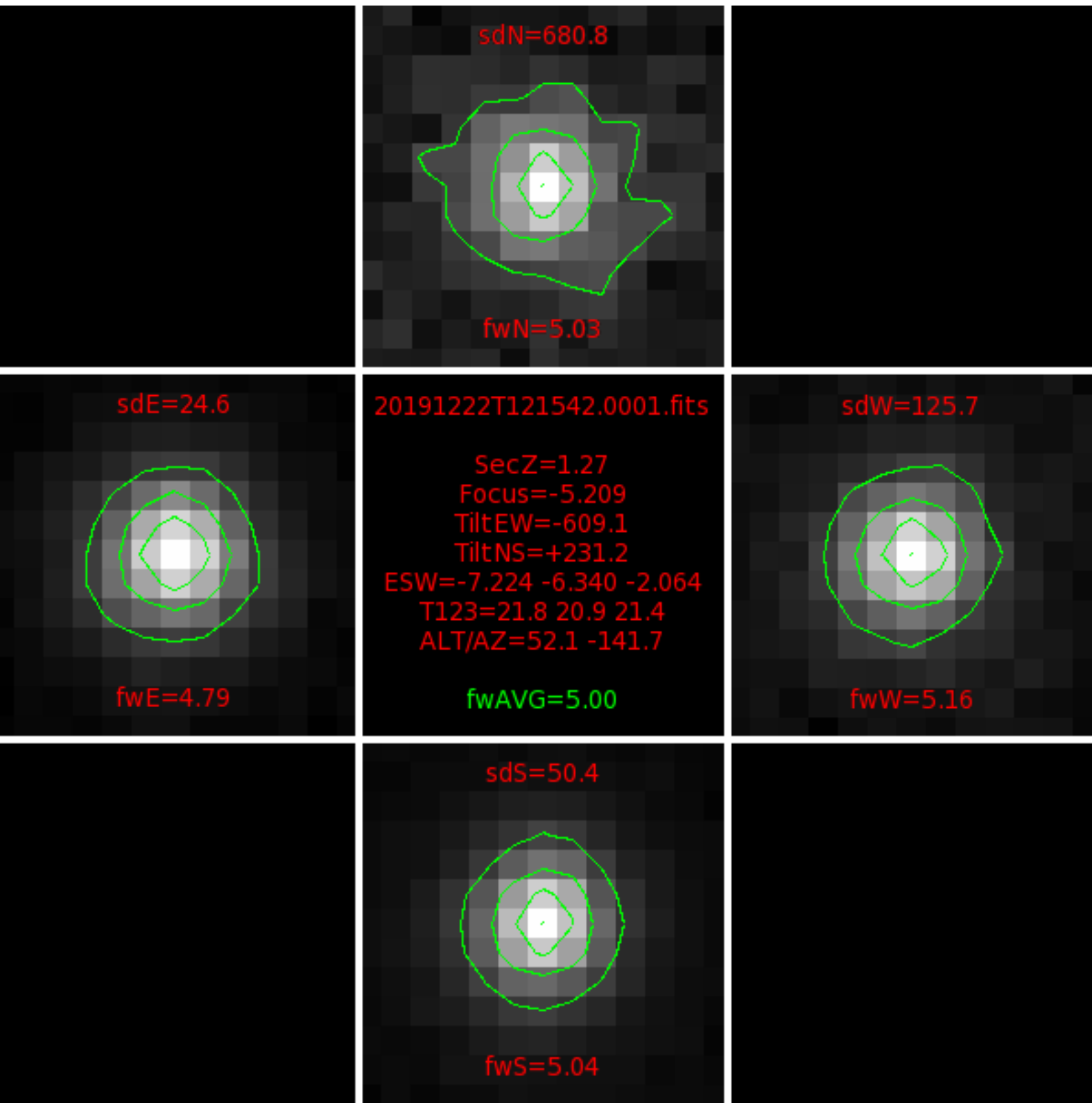
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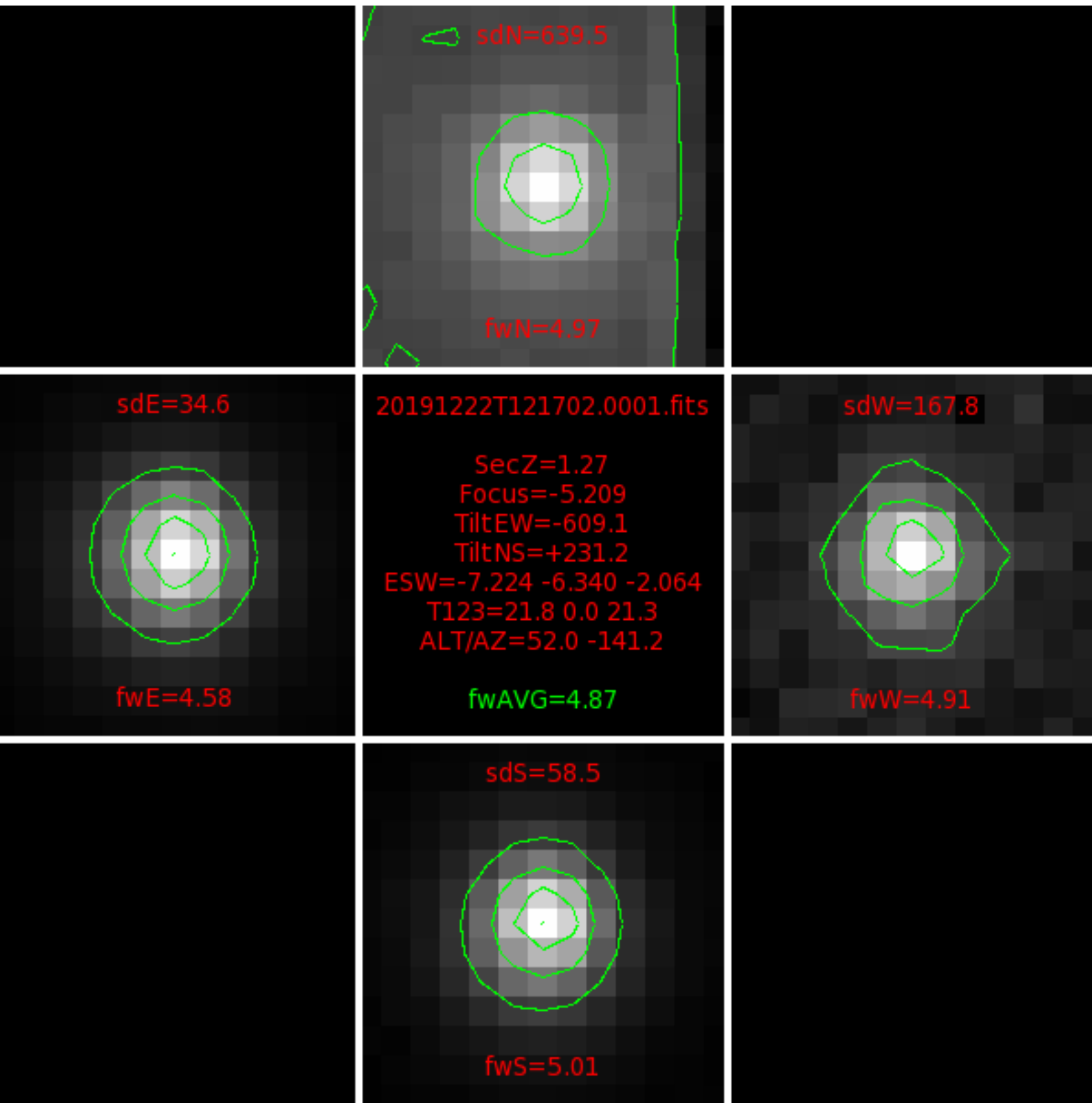


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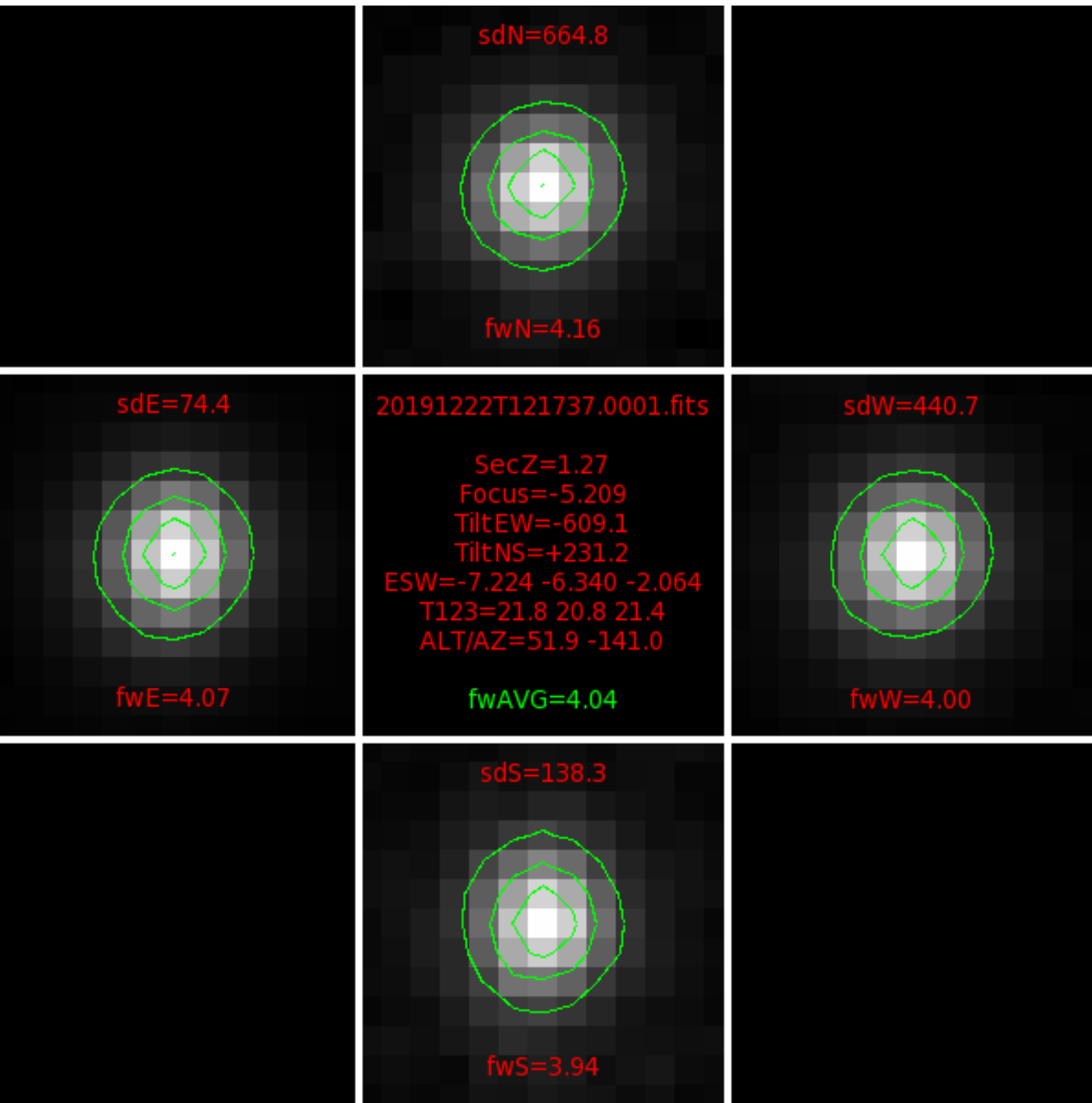


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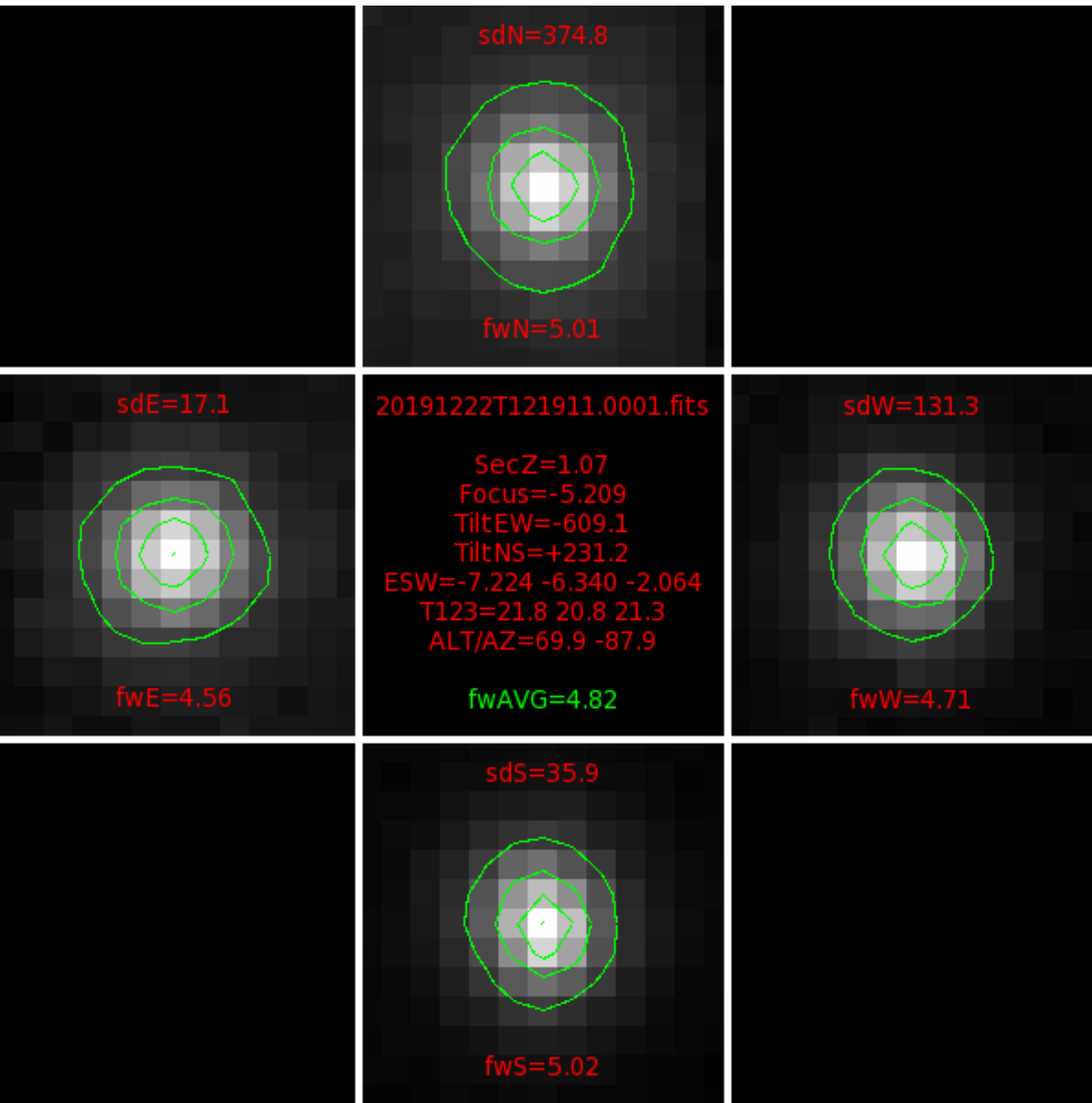




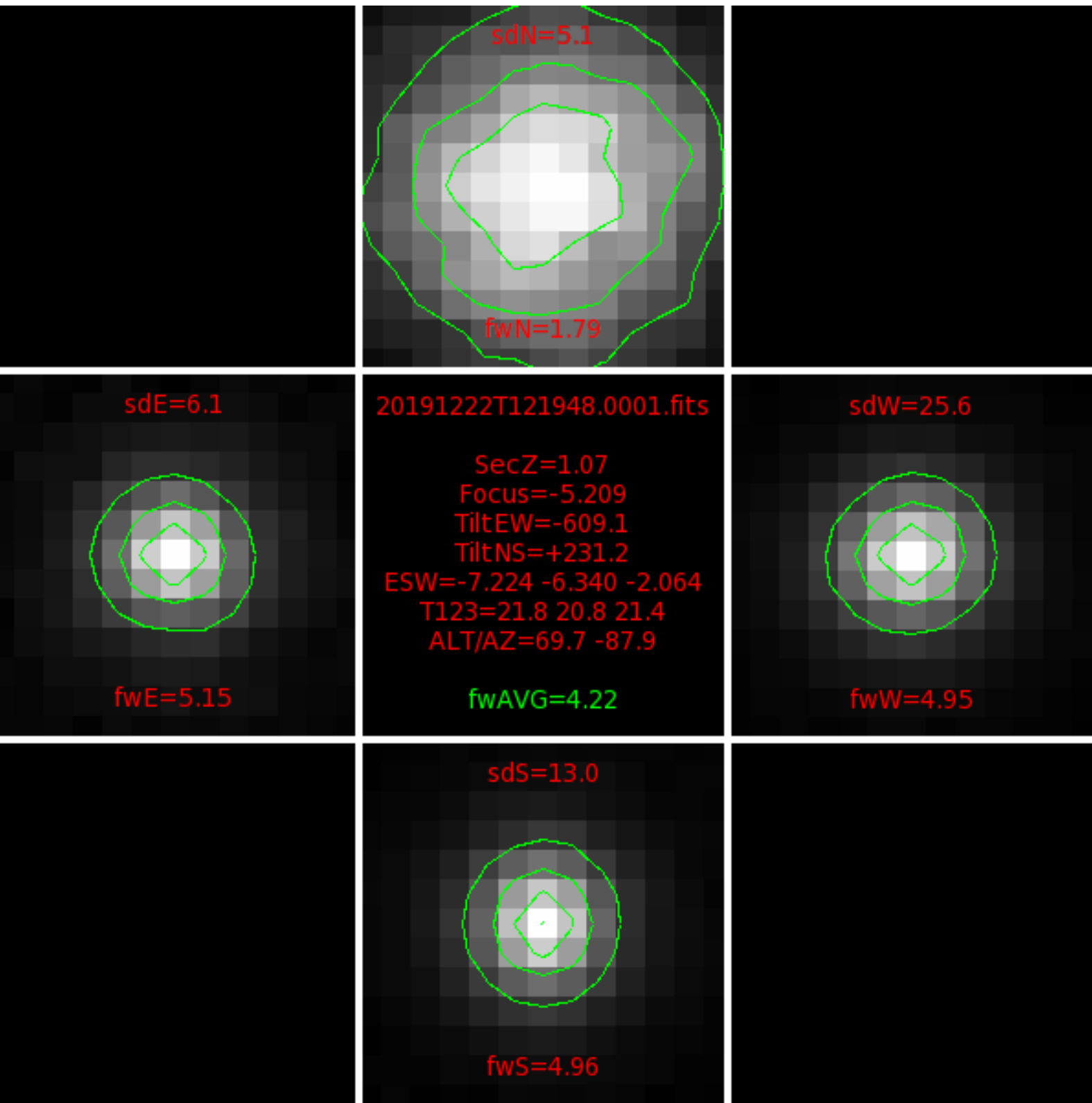
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sdN=5.2

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sdE=8.6



fwE=4.83

20191222T122107.0001.fits

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TiltNS=+231.2  
ESW=-7.224 -6.340 -2.064  
T123=21.7 0.0 21.3  
ALT/AZ=69.4 -87.7

sdW=15.3

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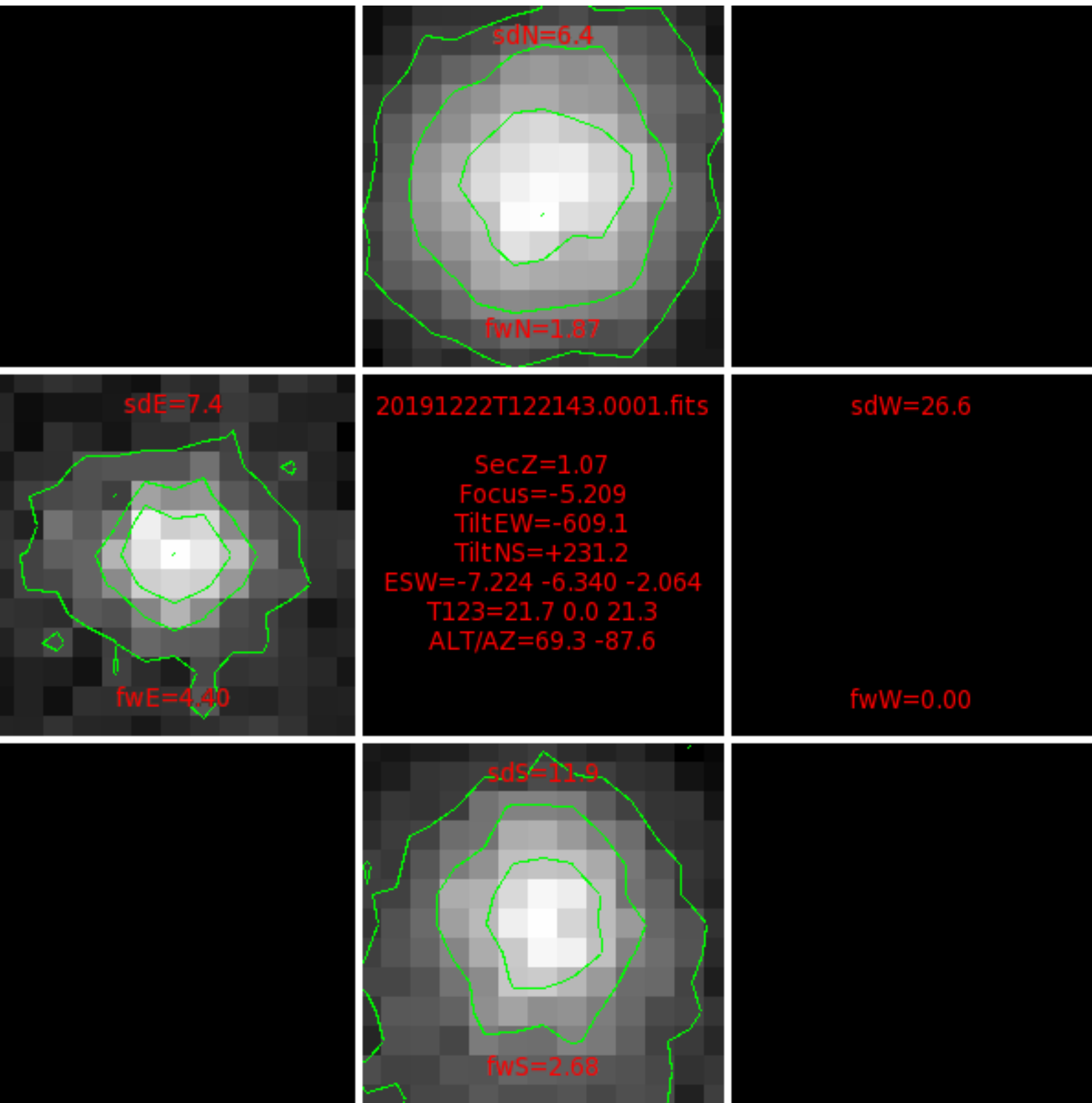
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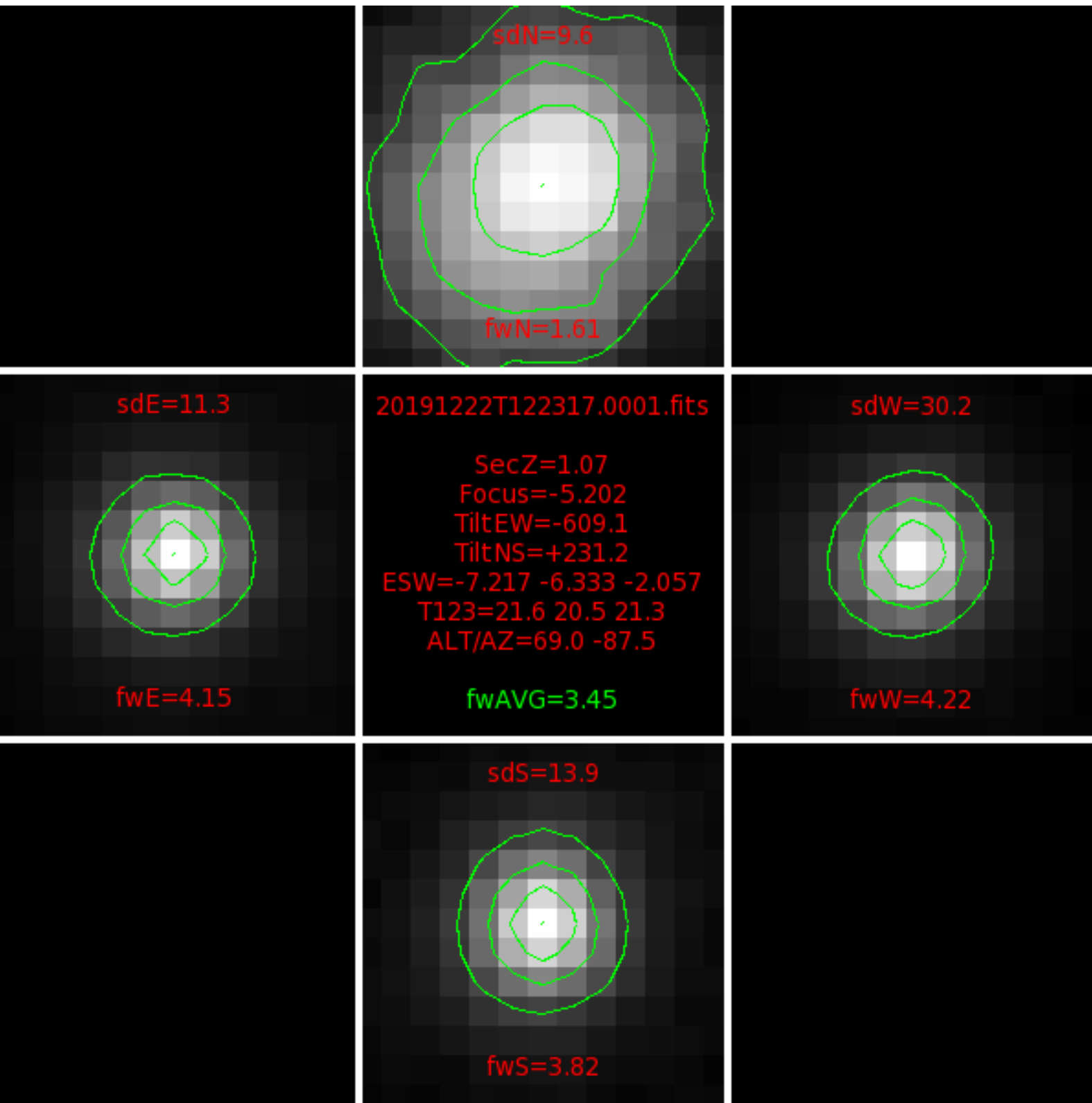
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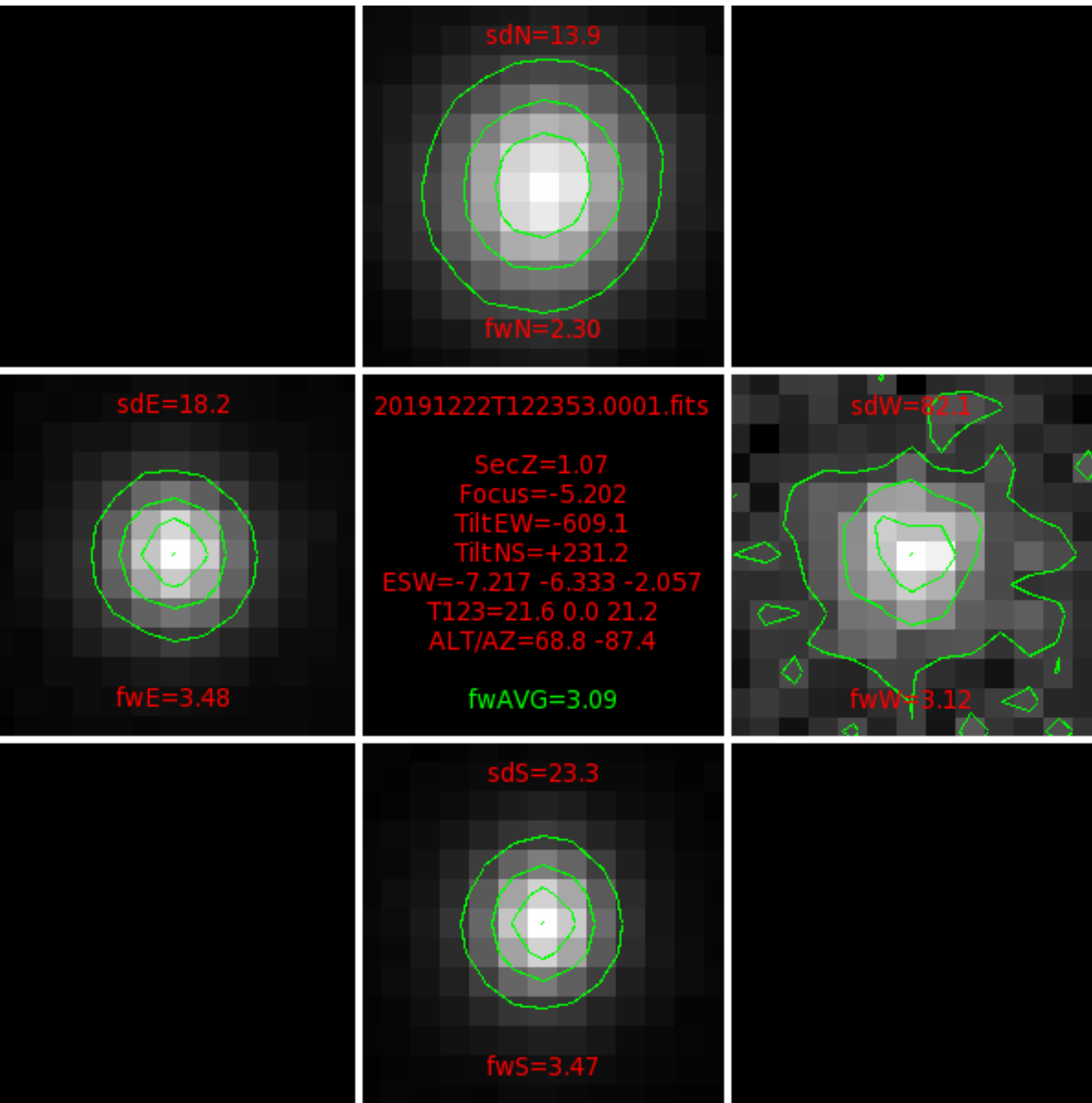
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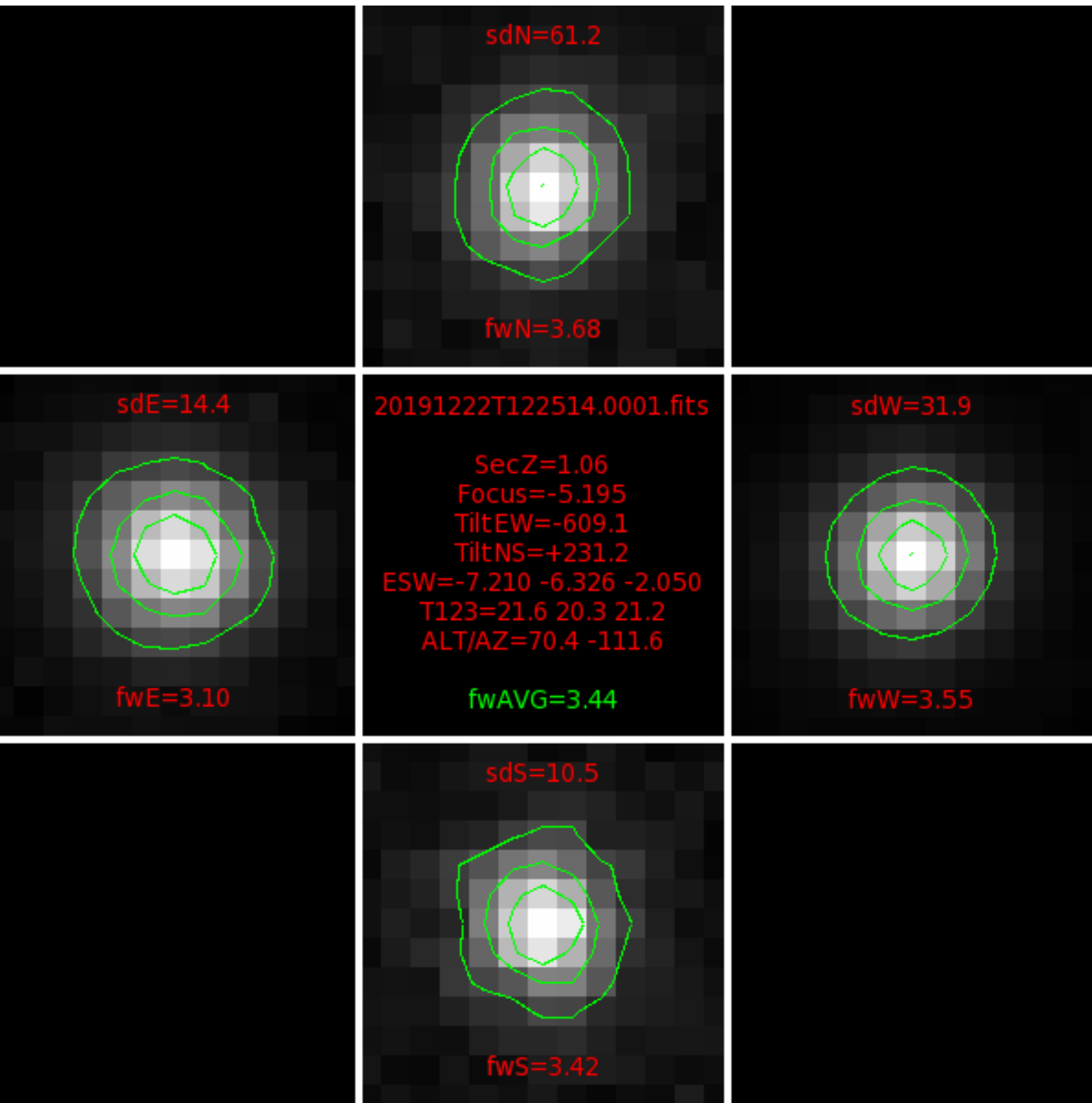
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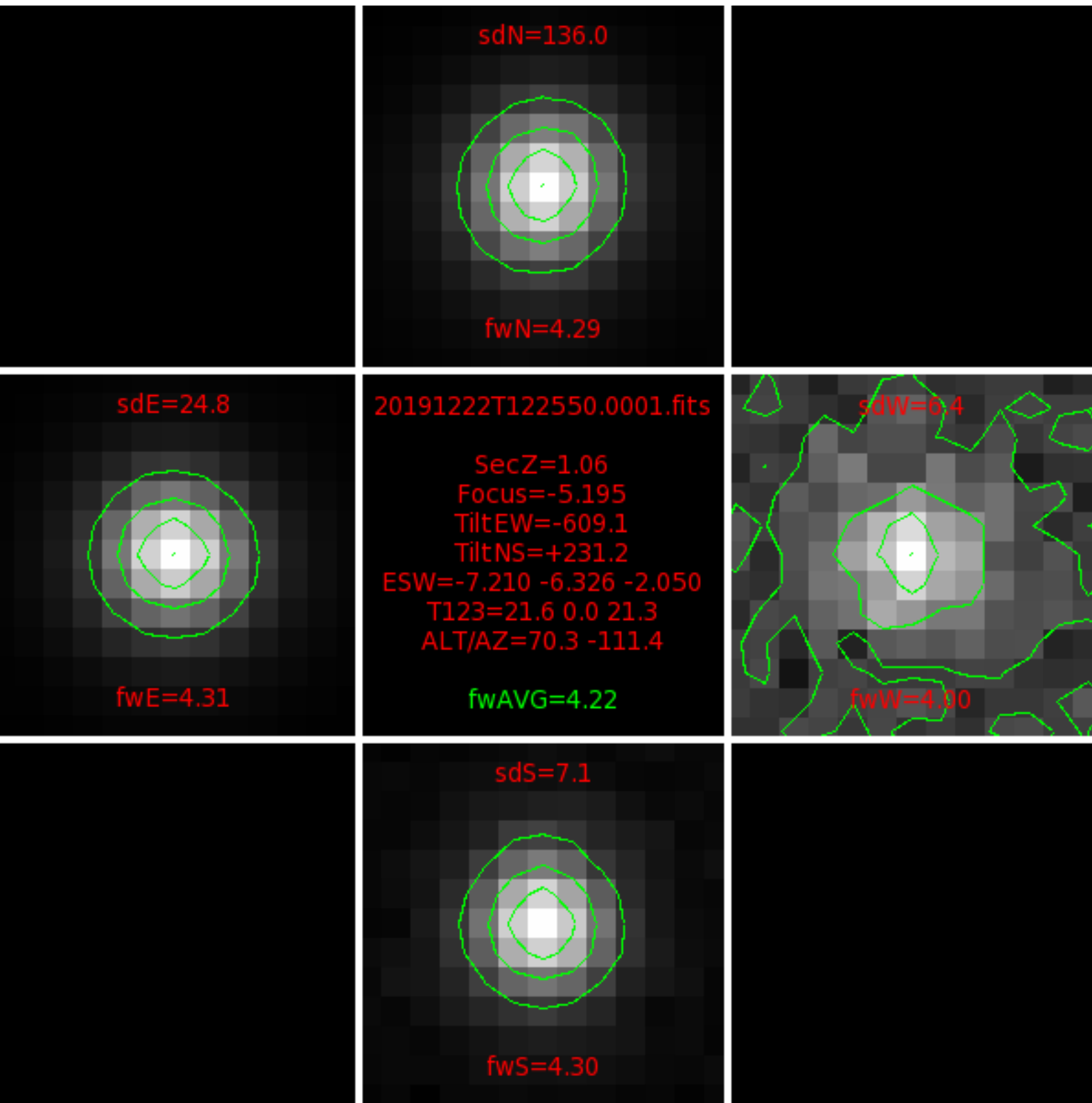


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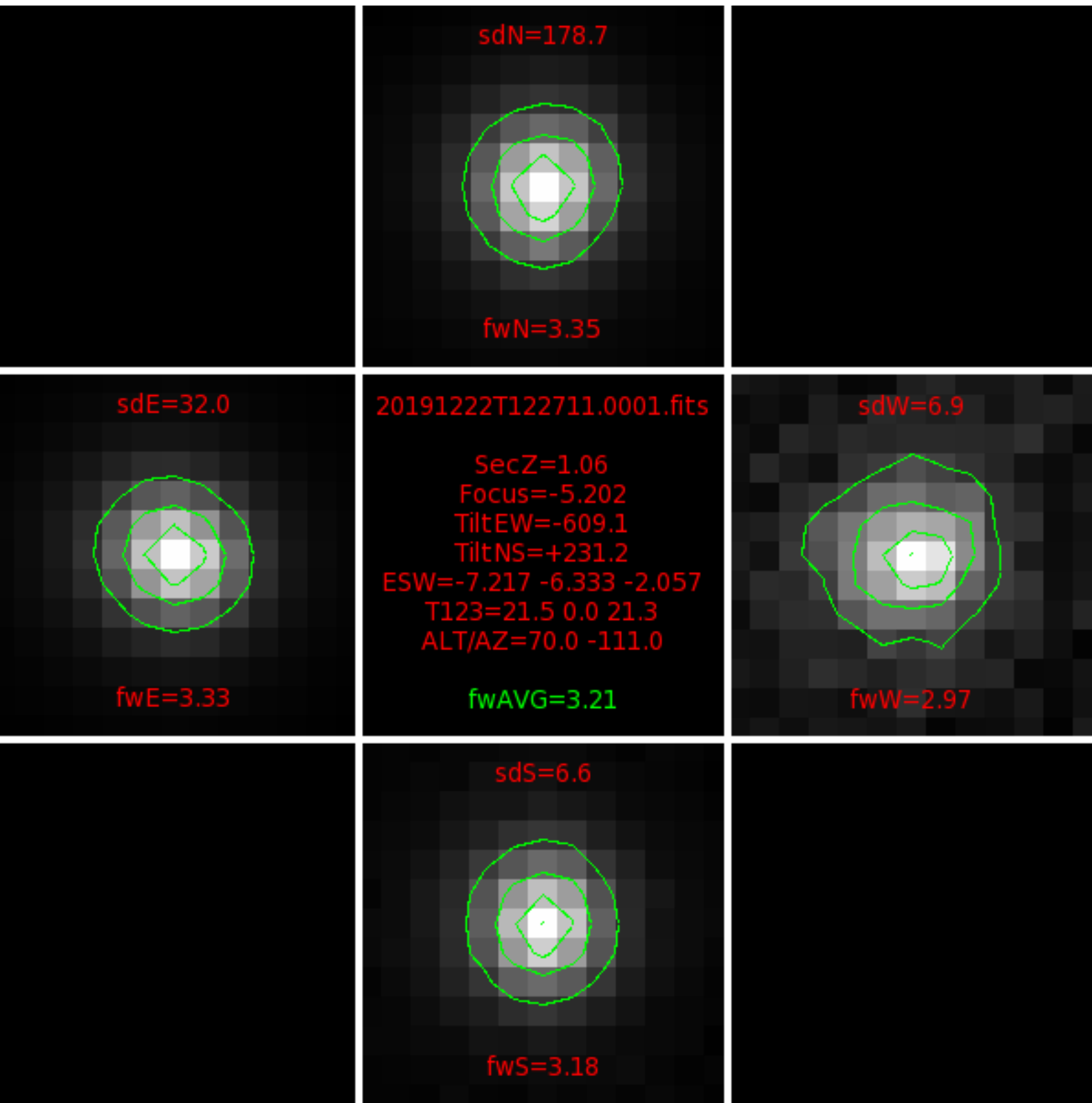




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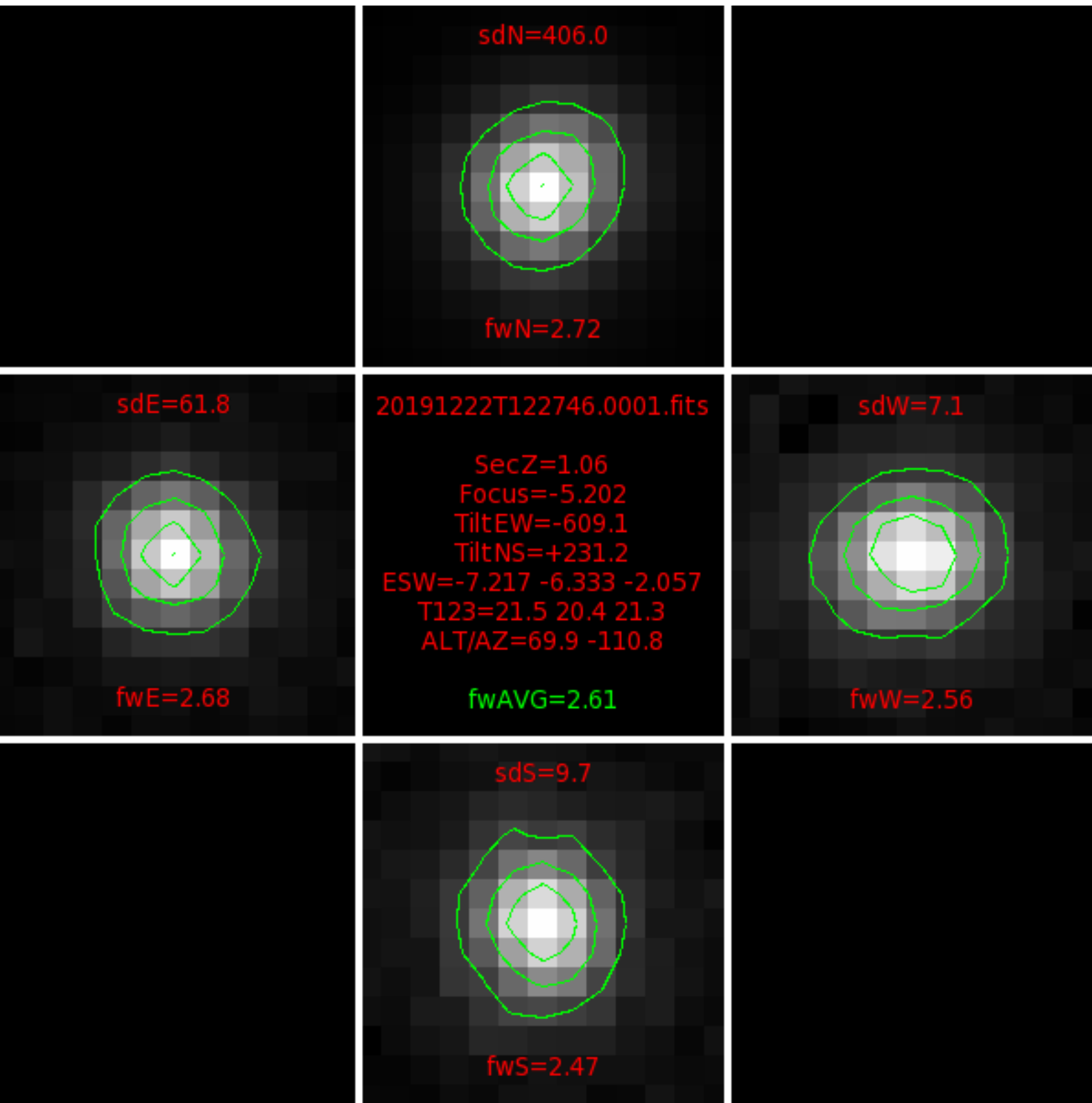
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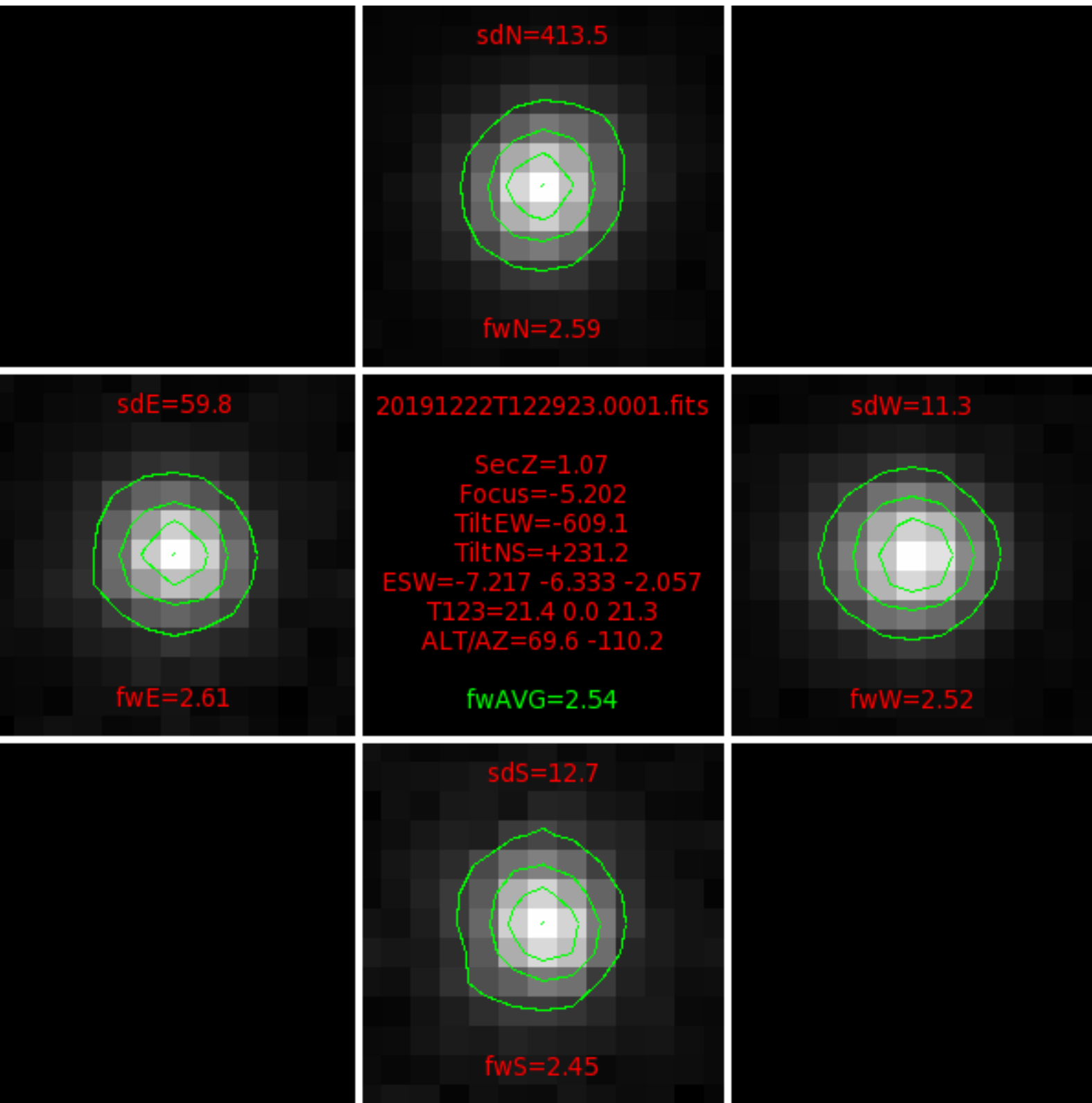
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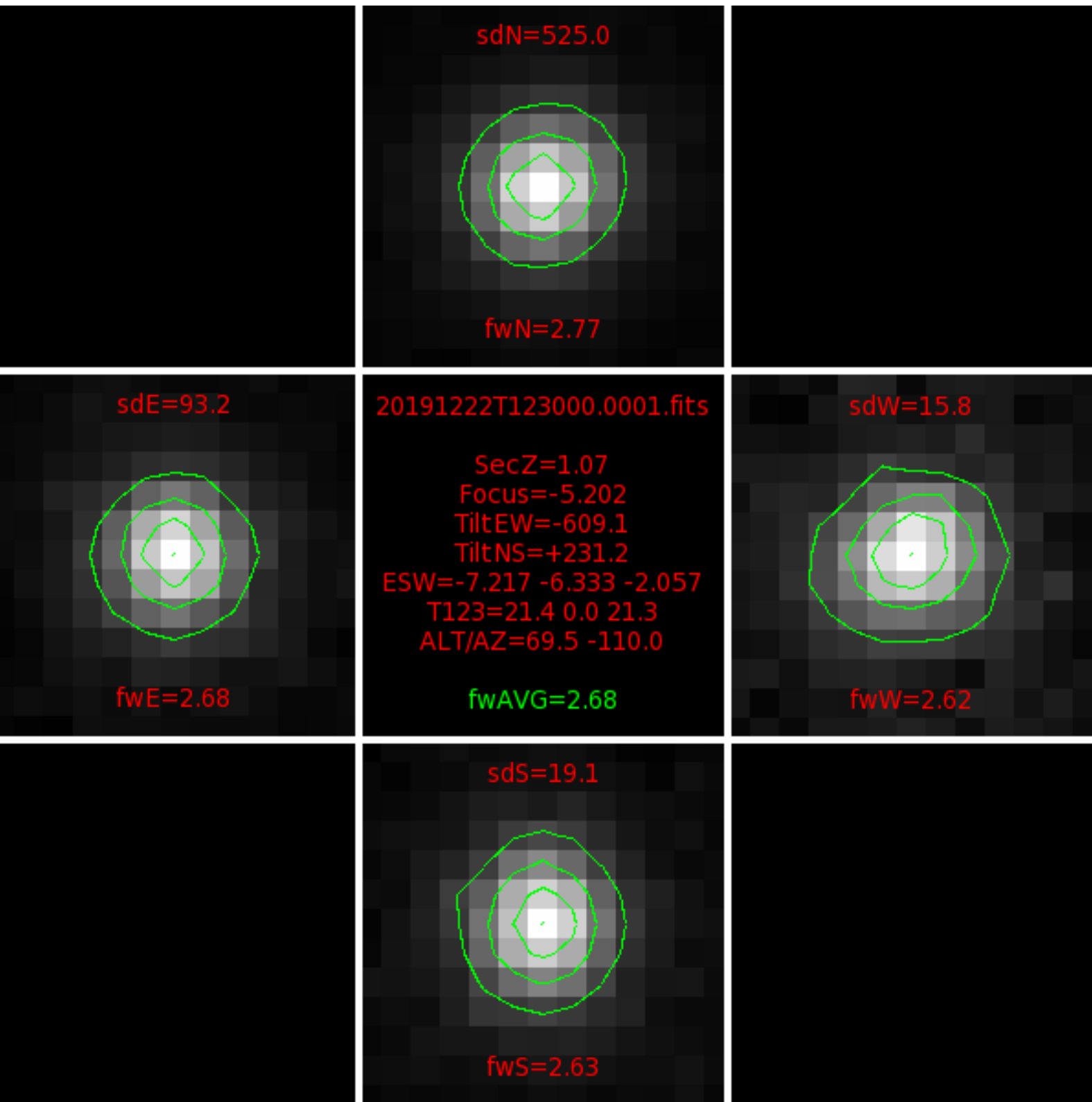
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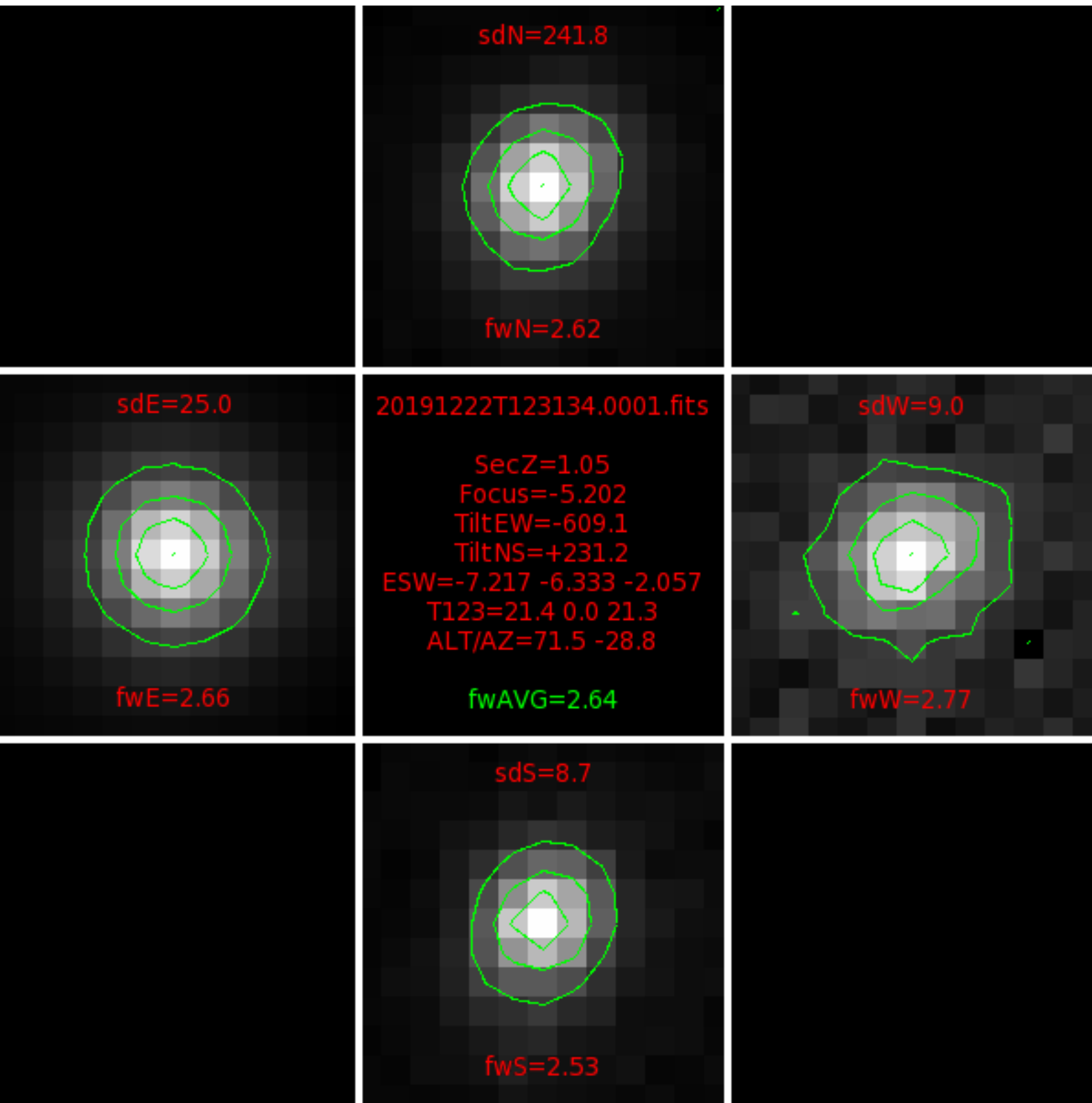
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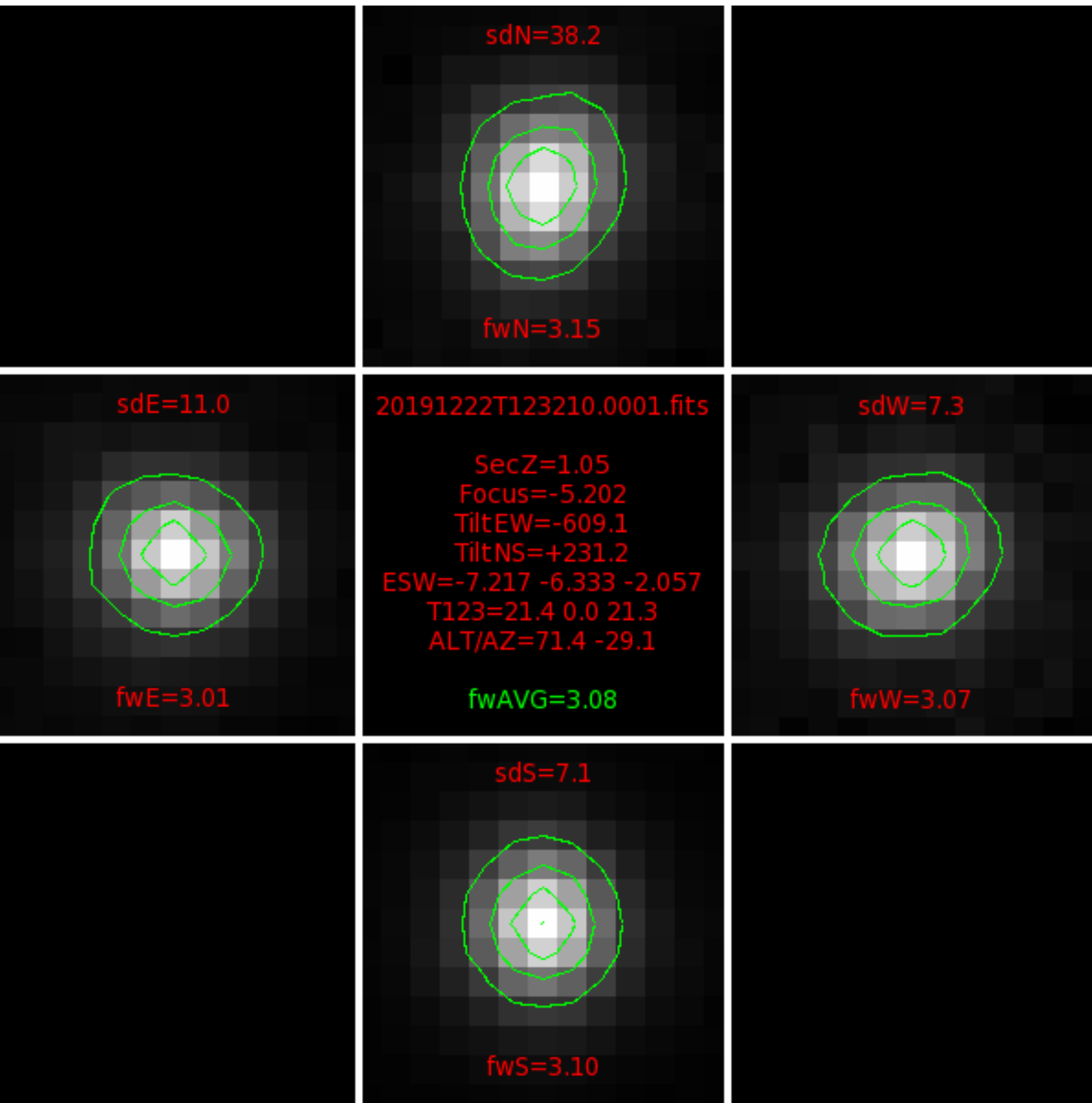
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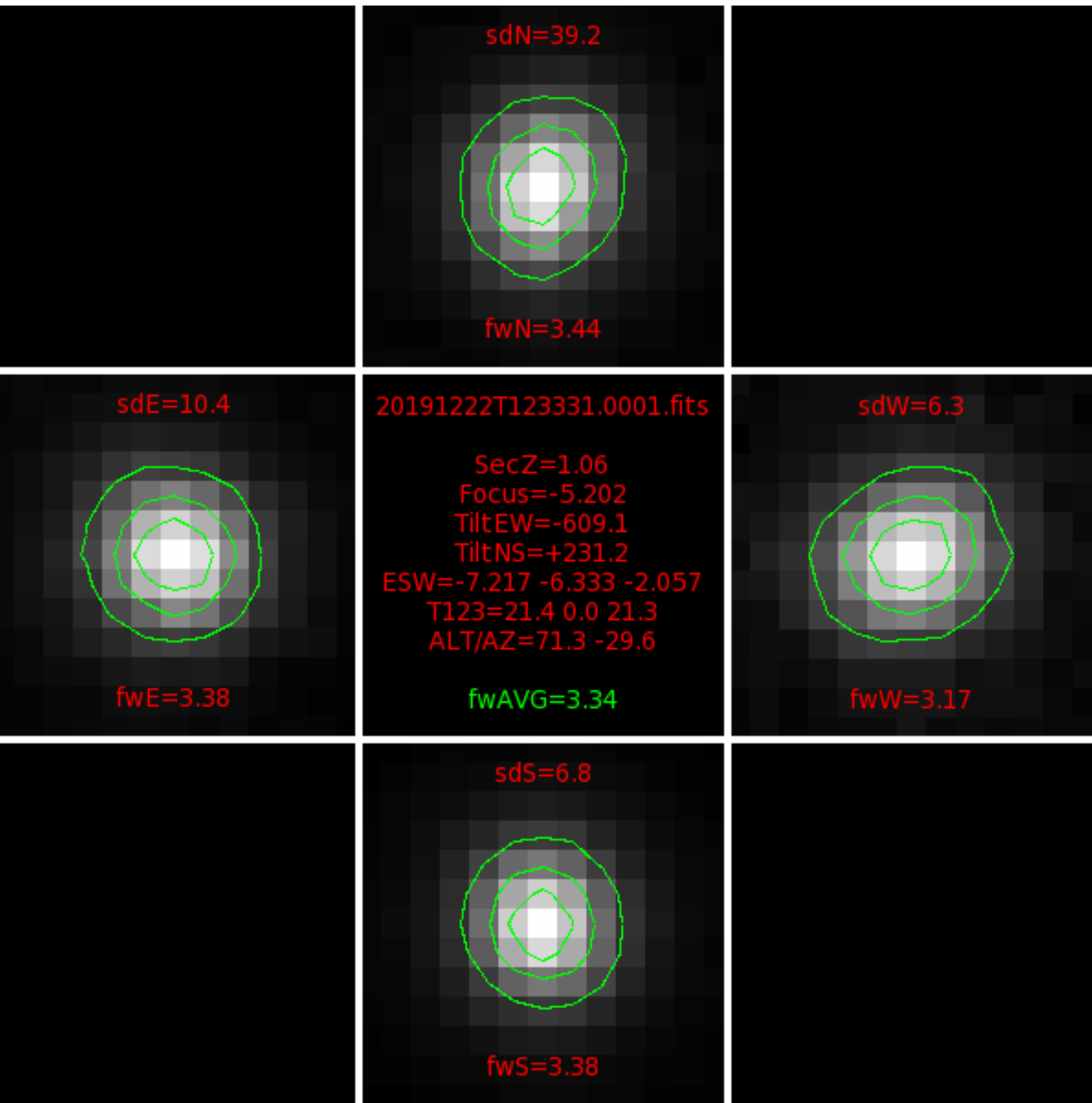


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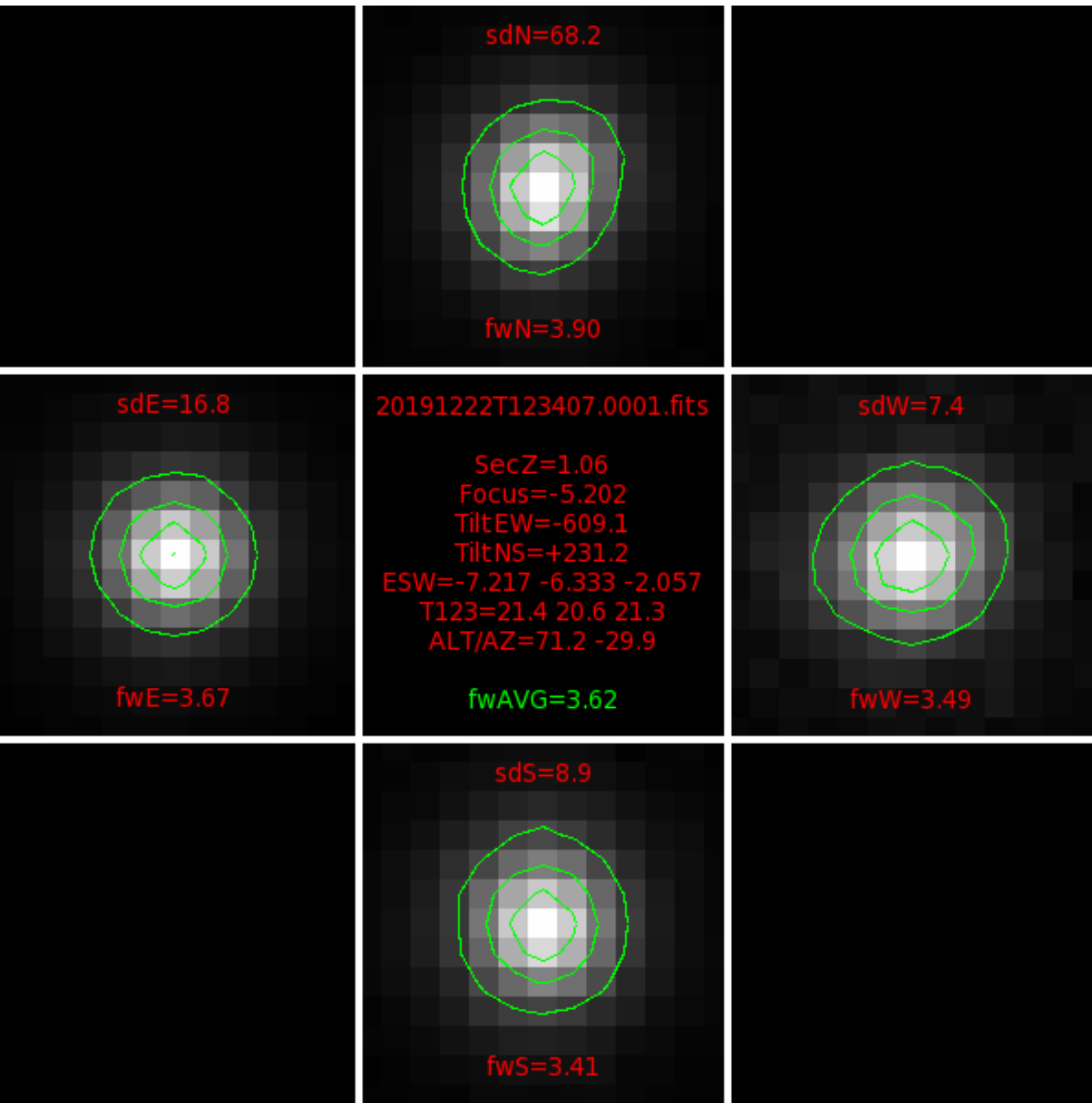


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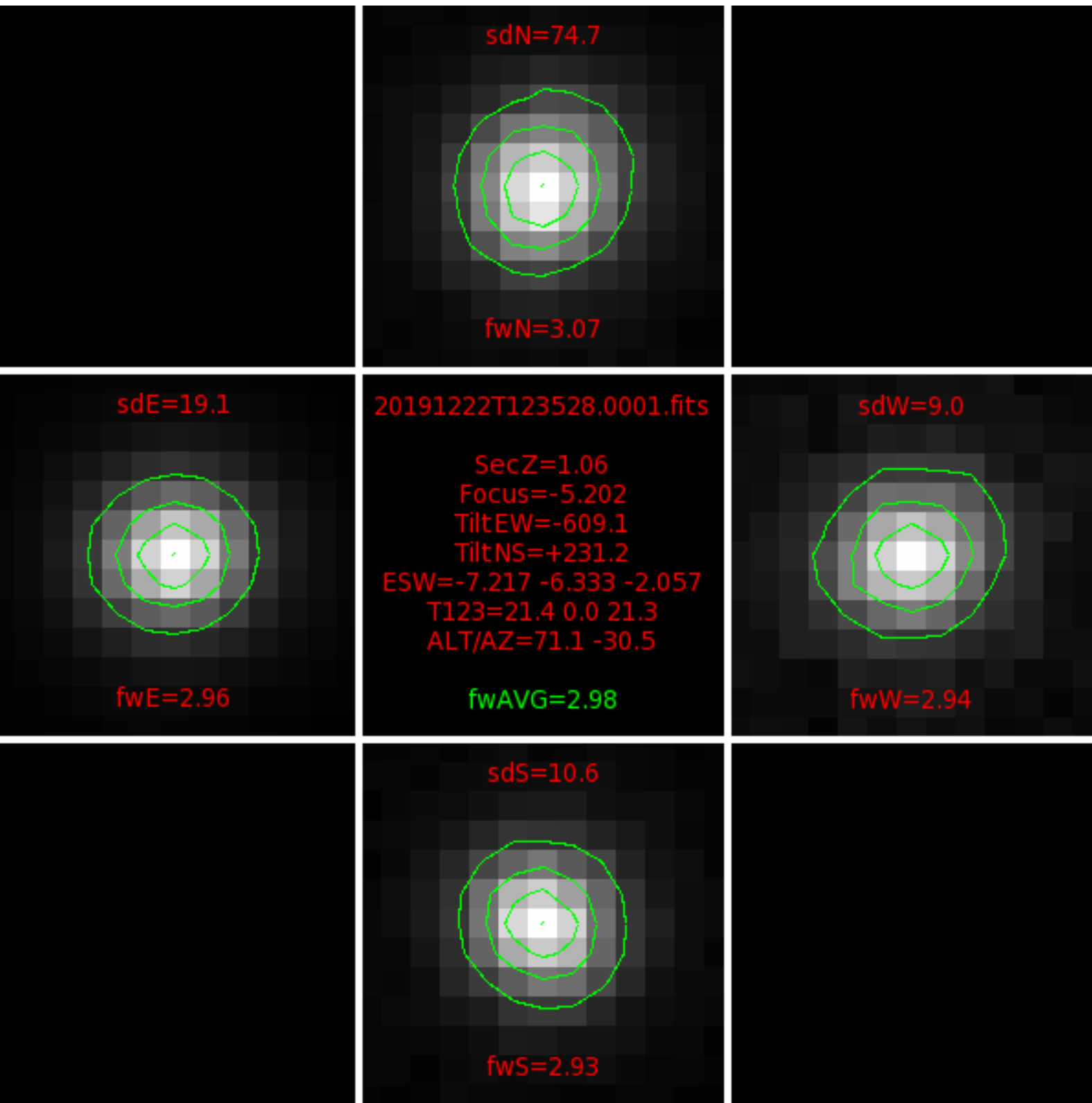




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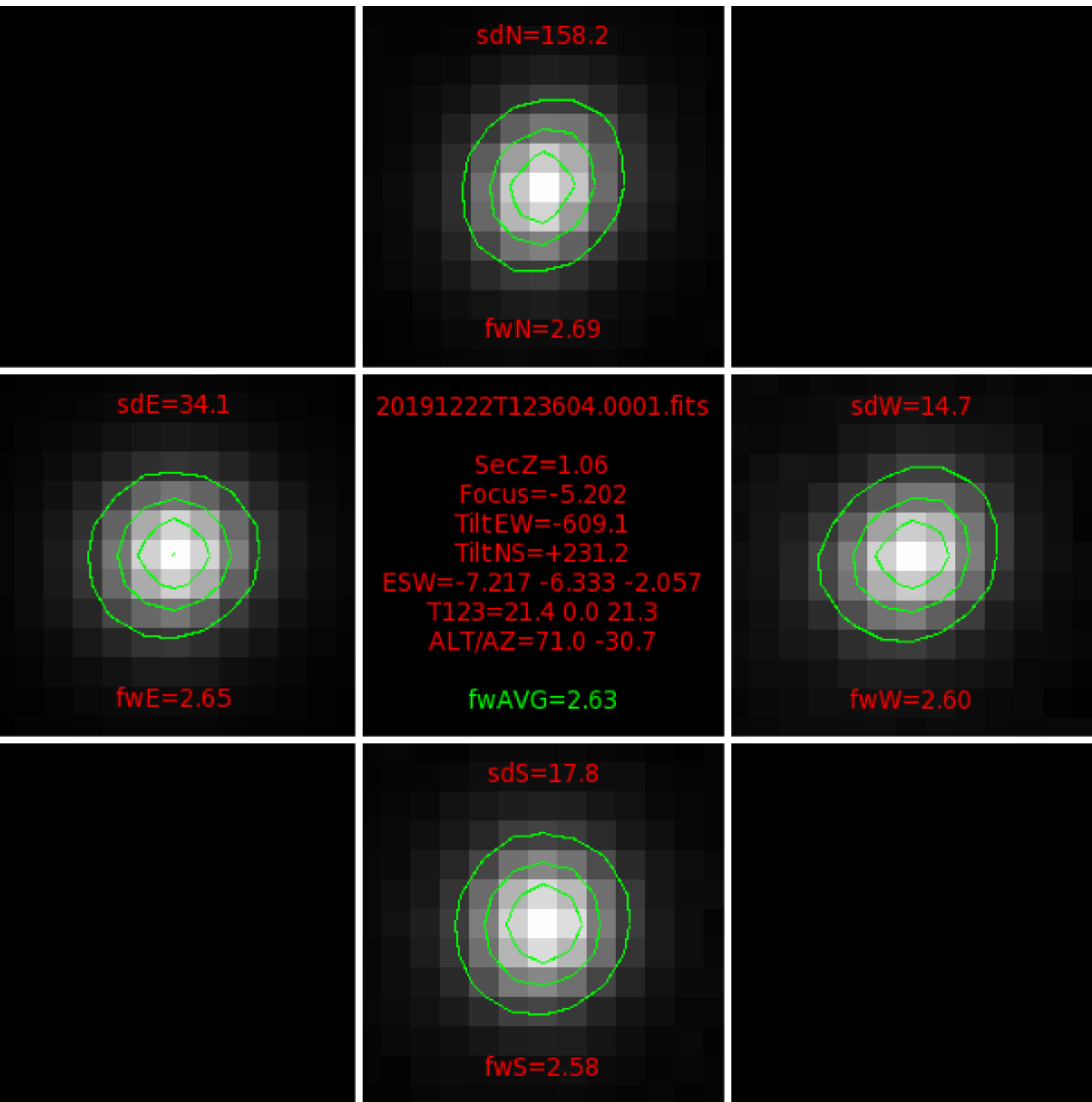
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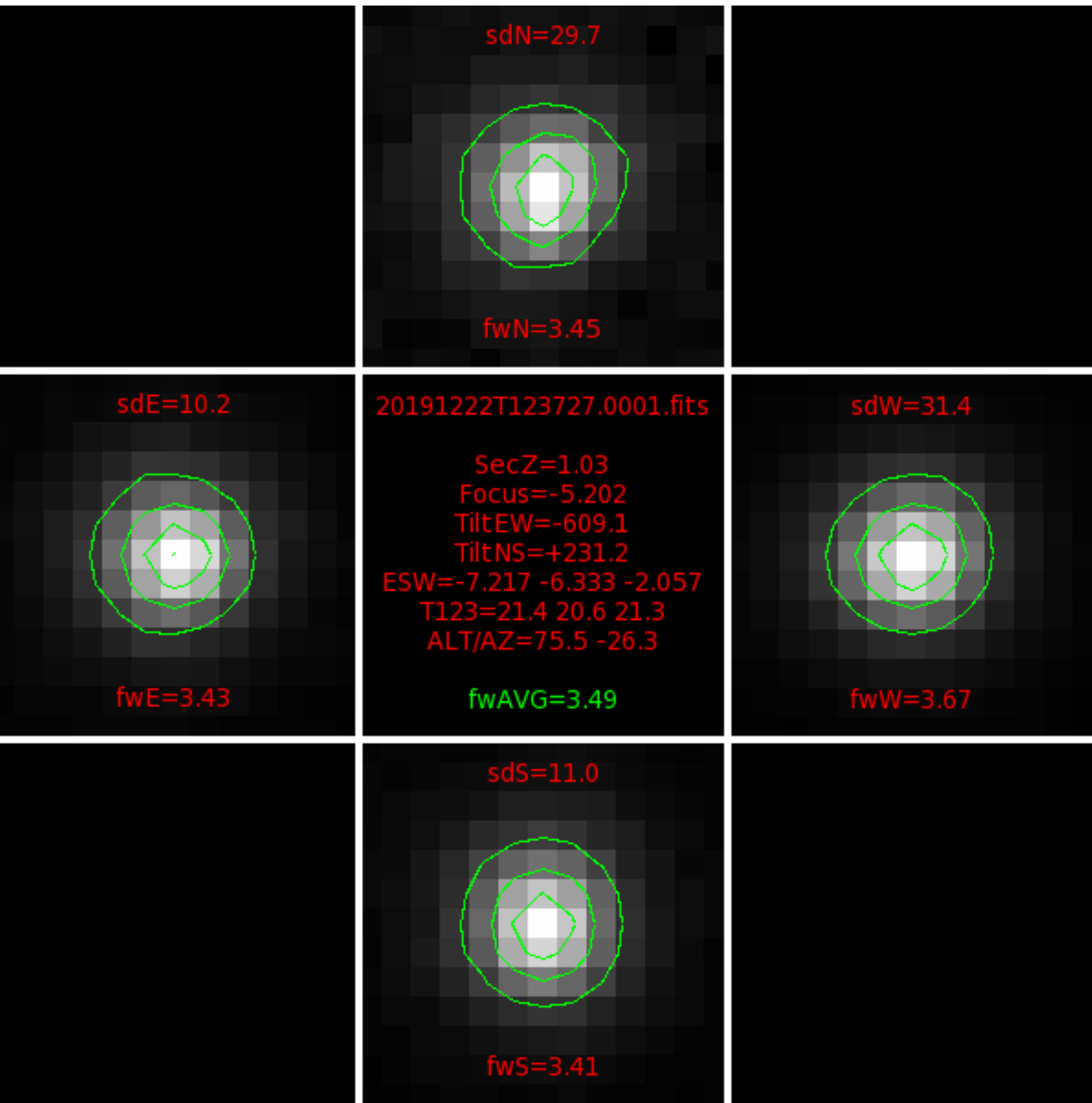
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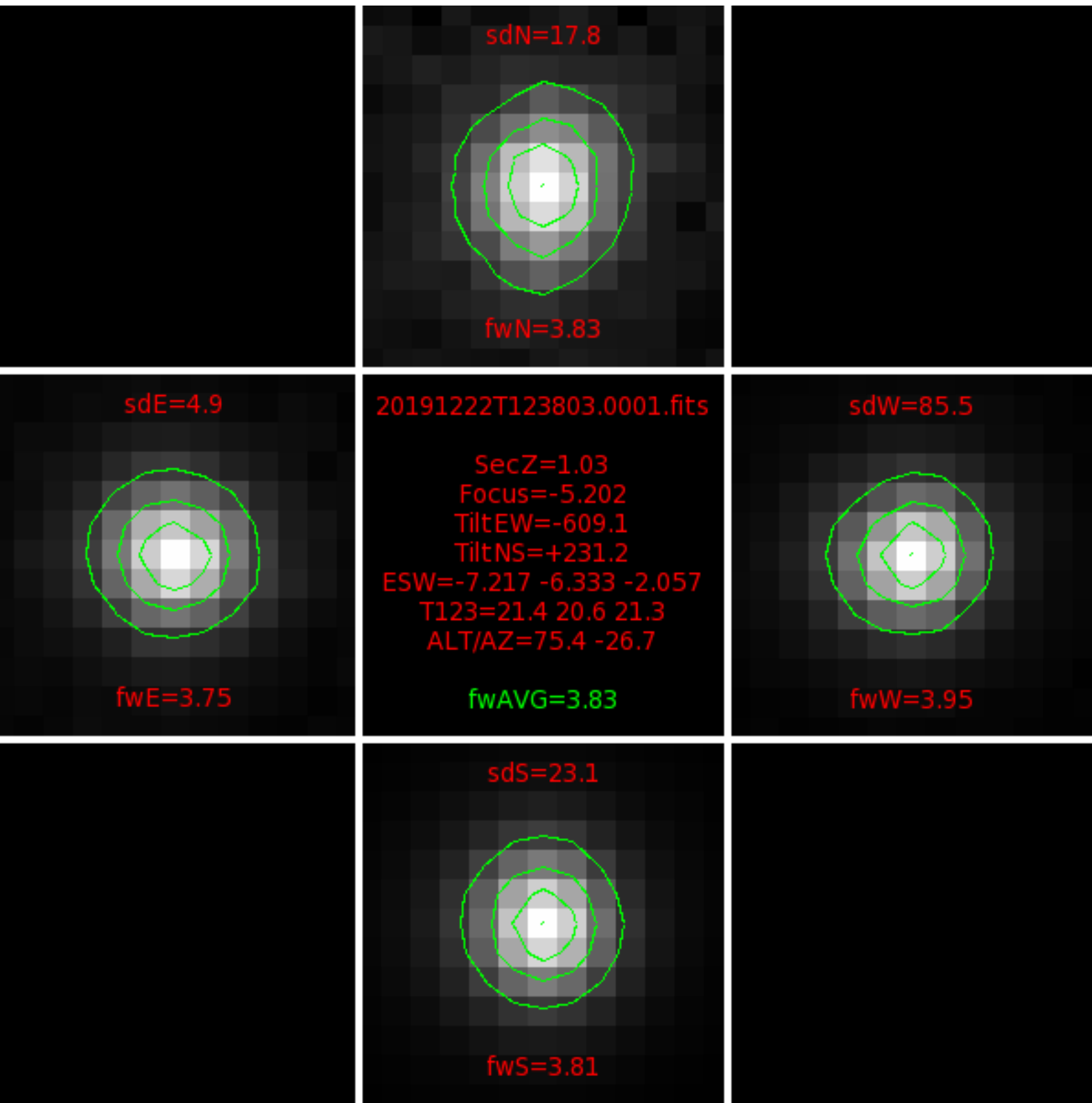
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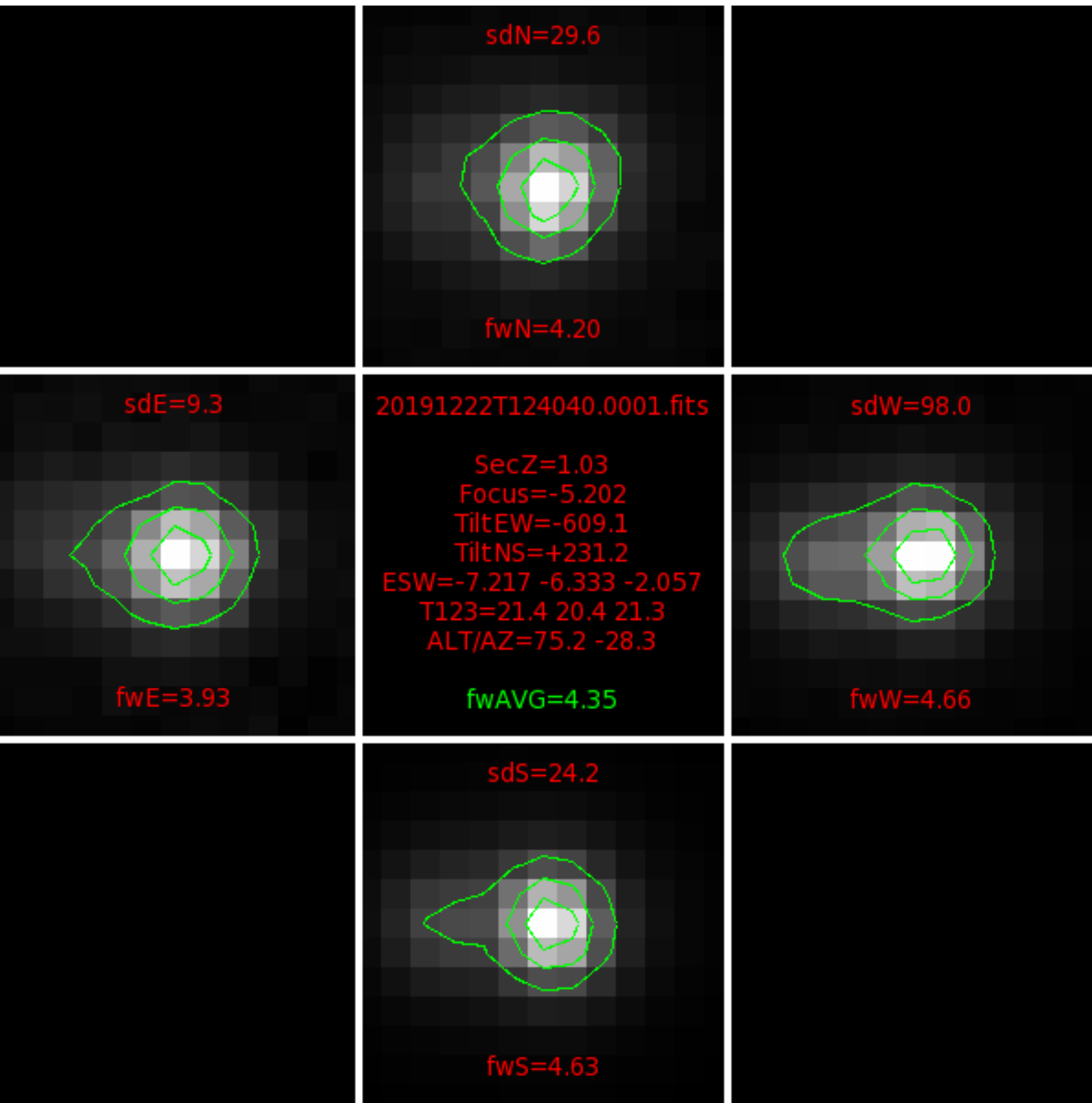
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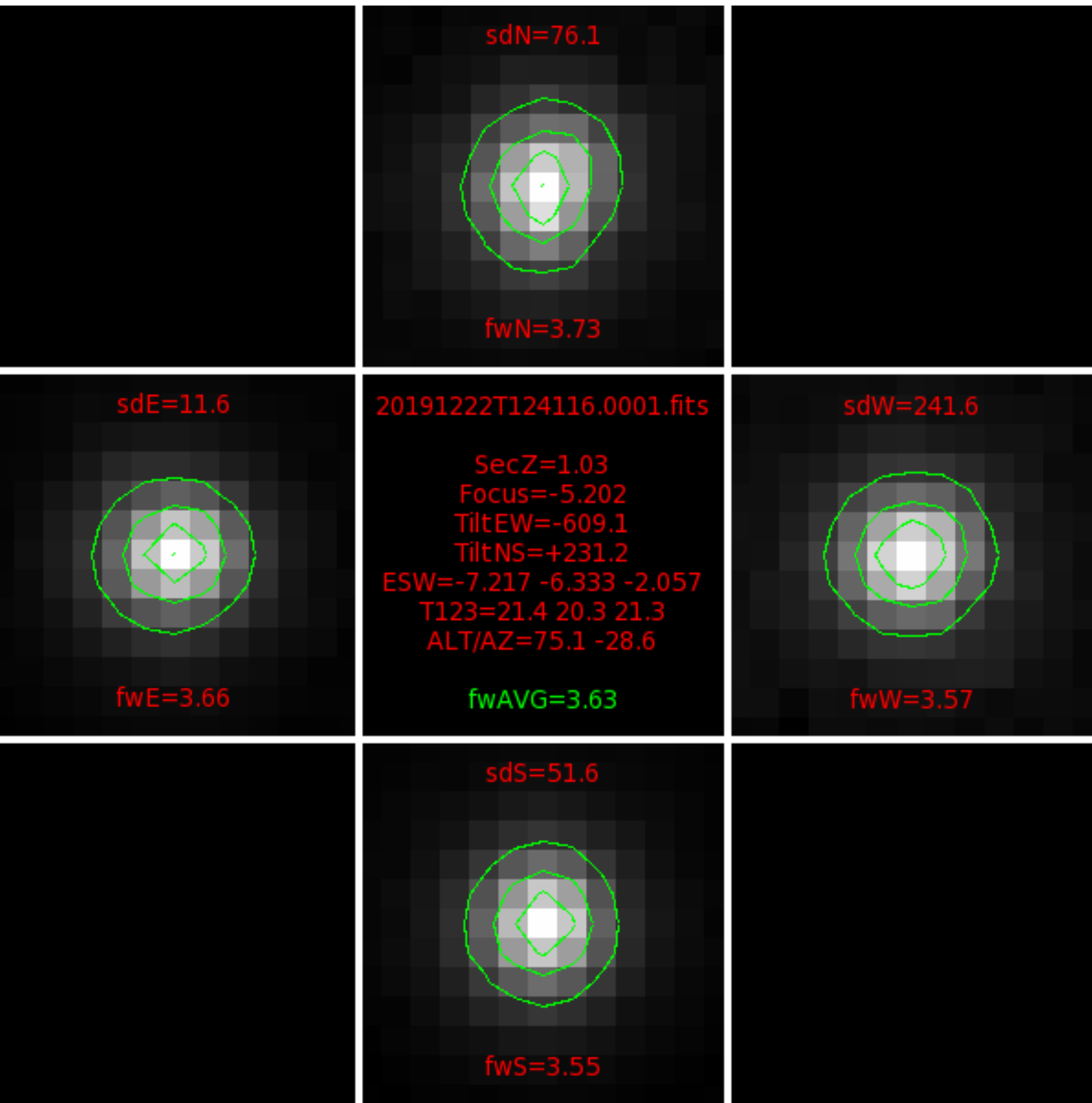
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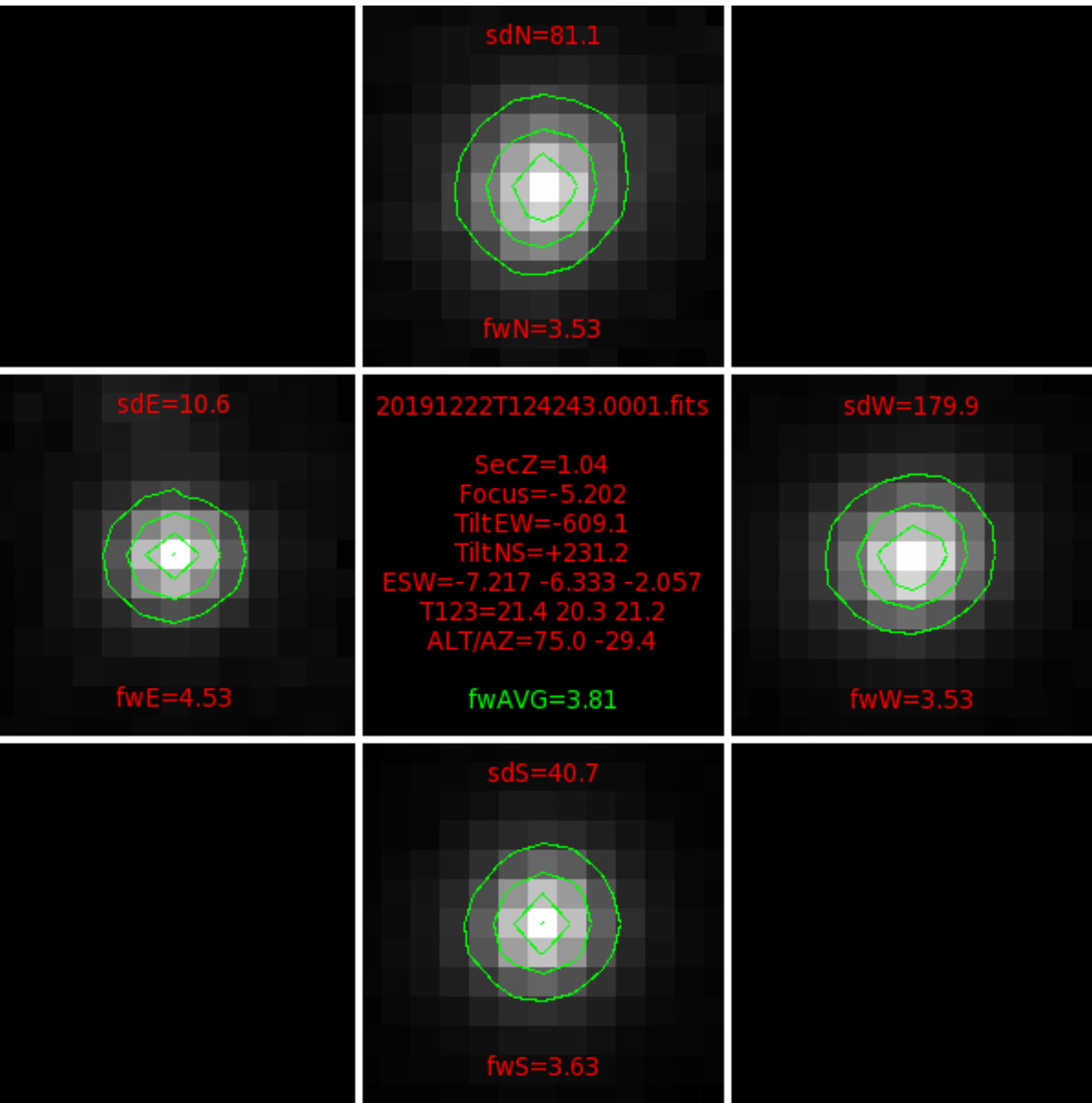
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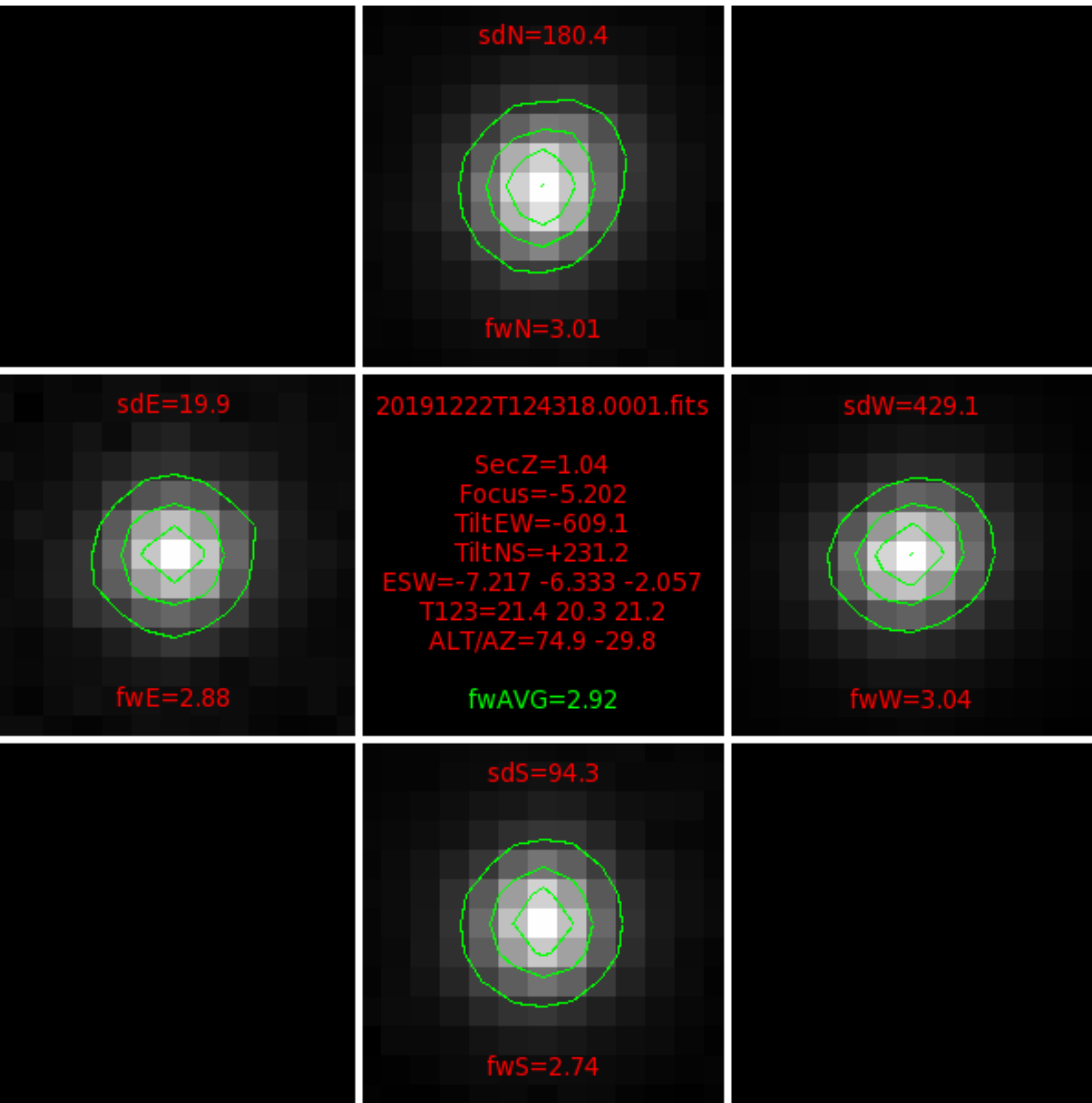
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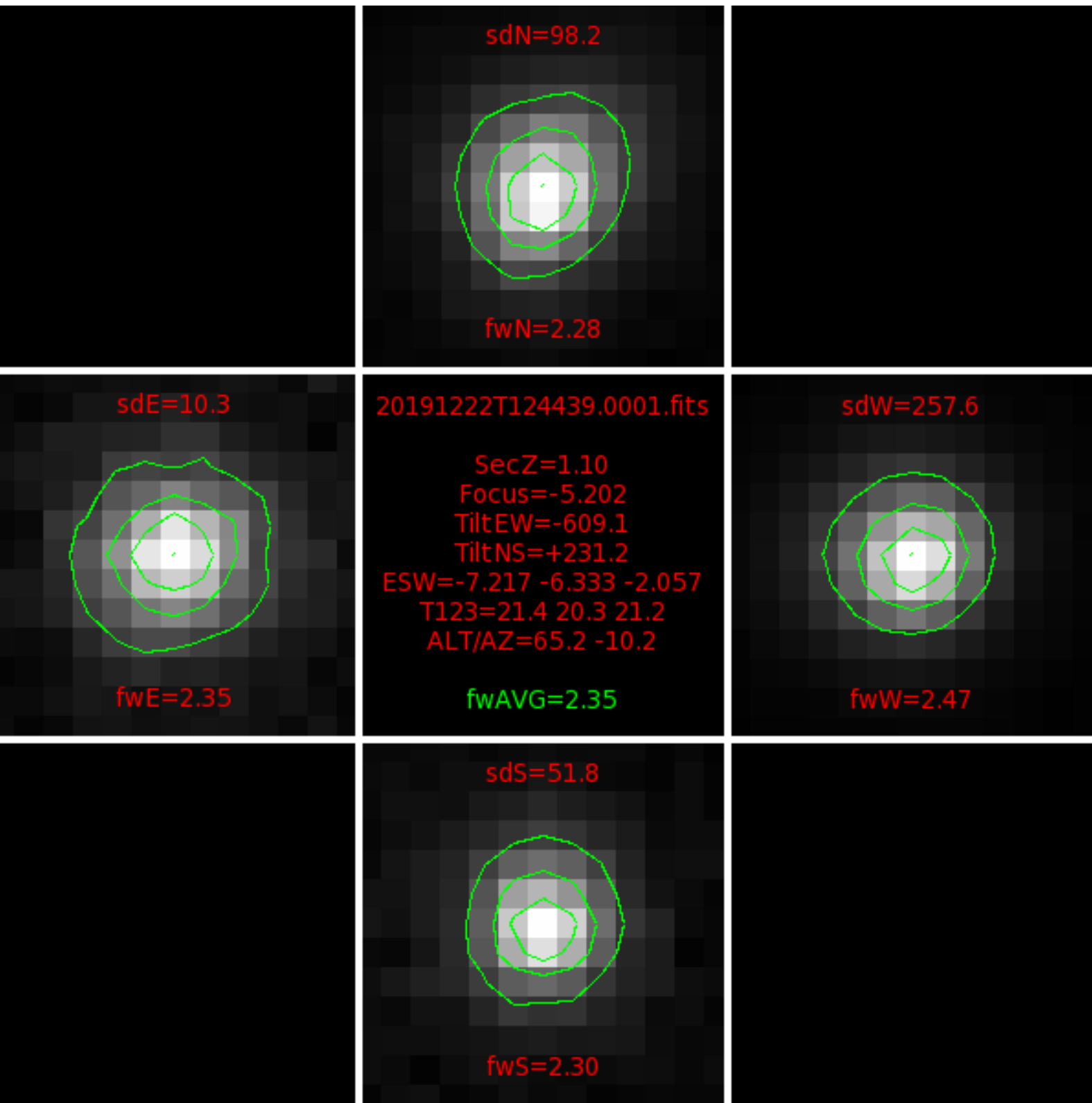
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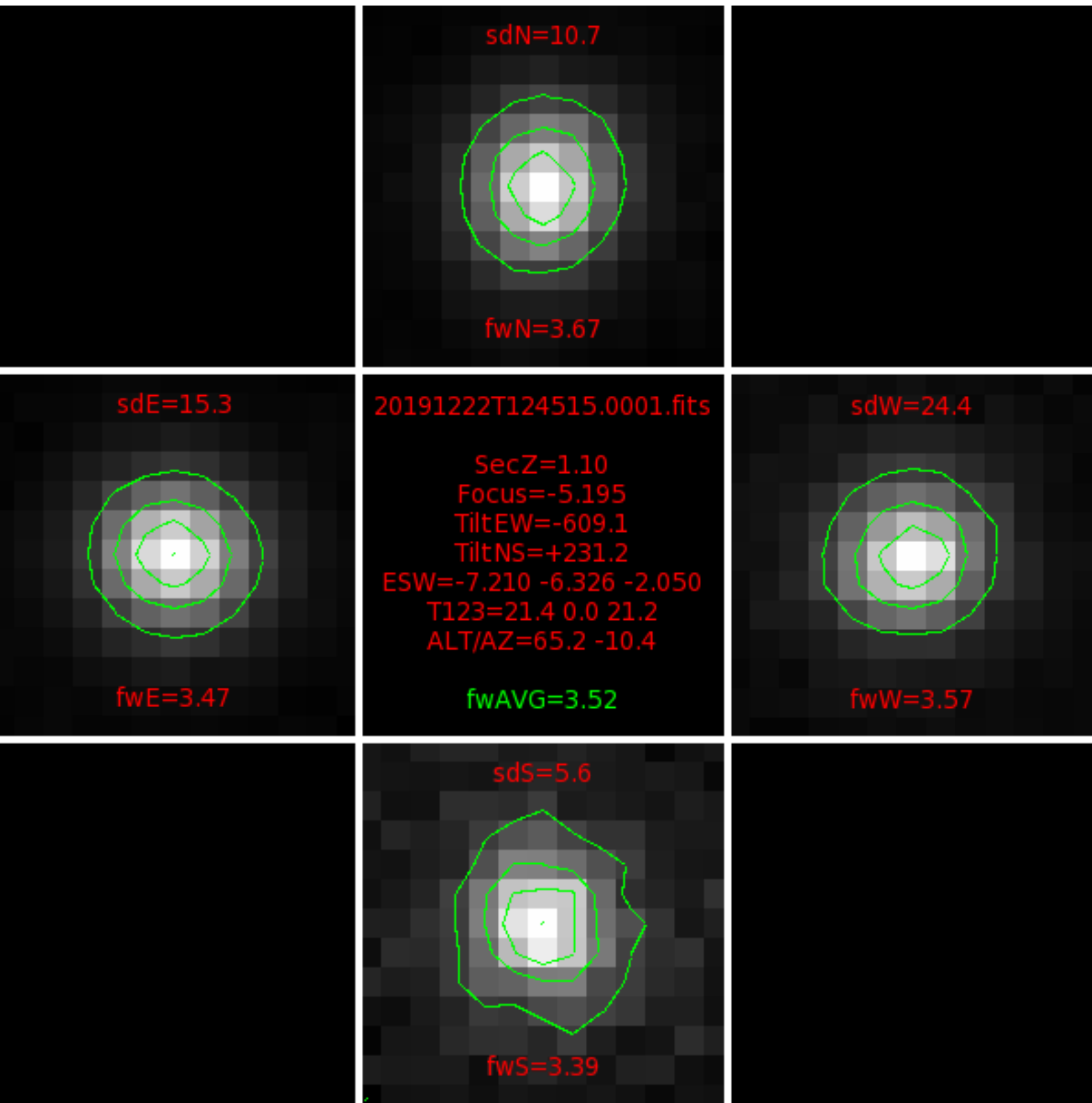
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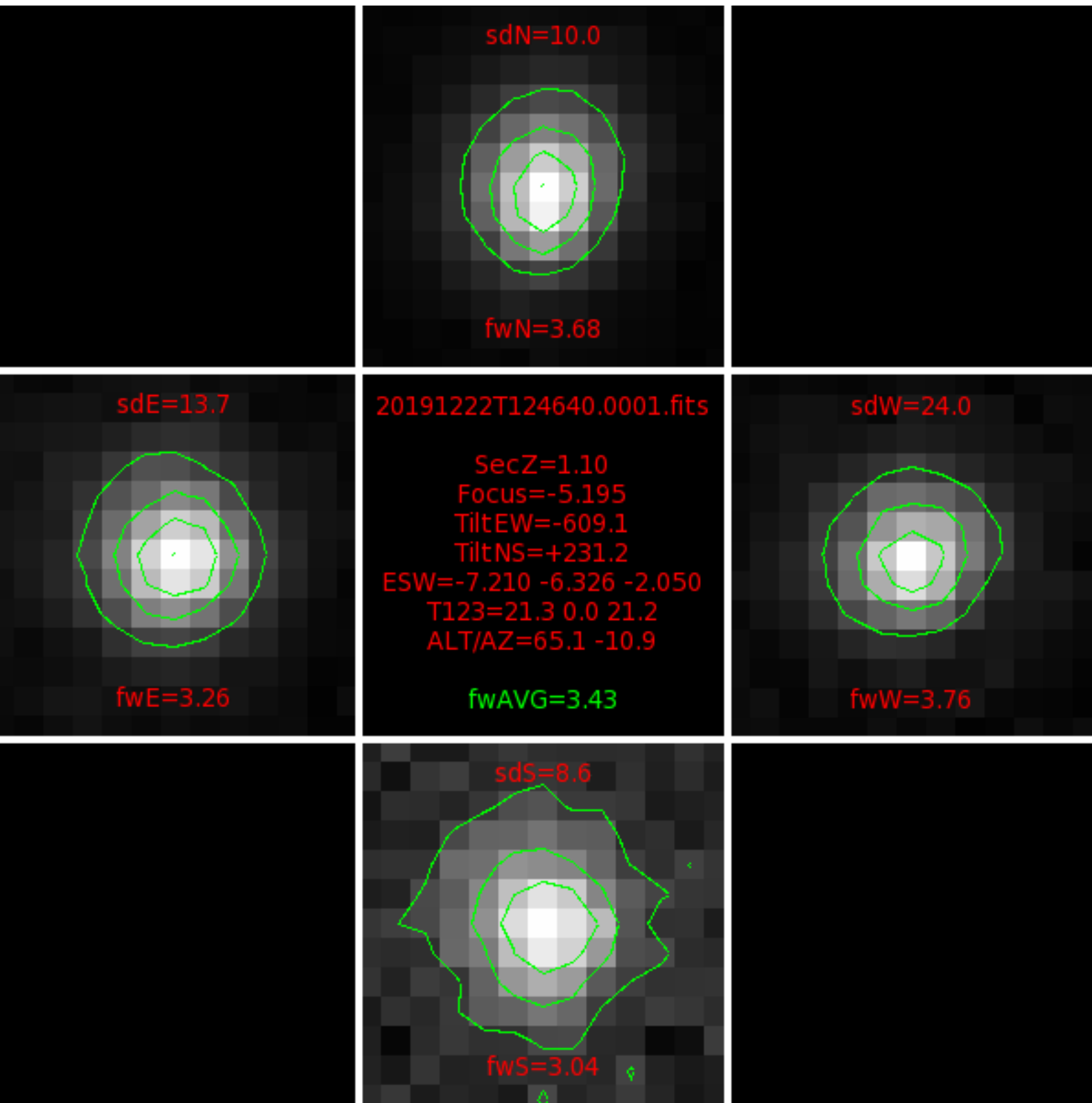
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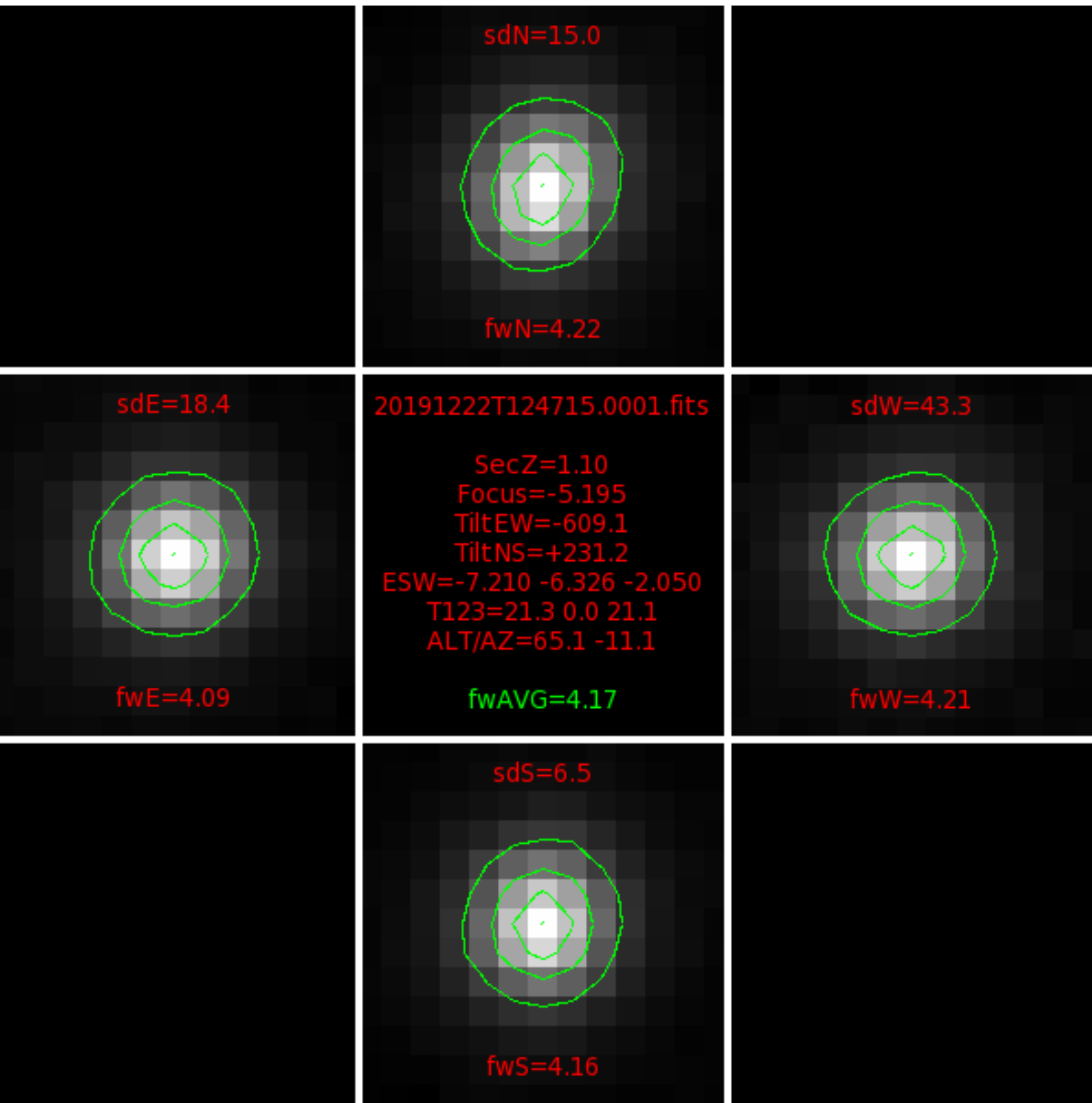
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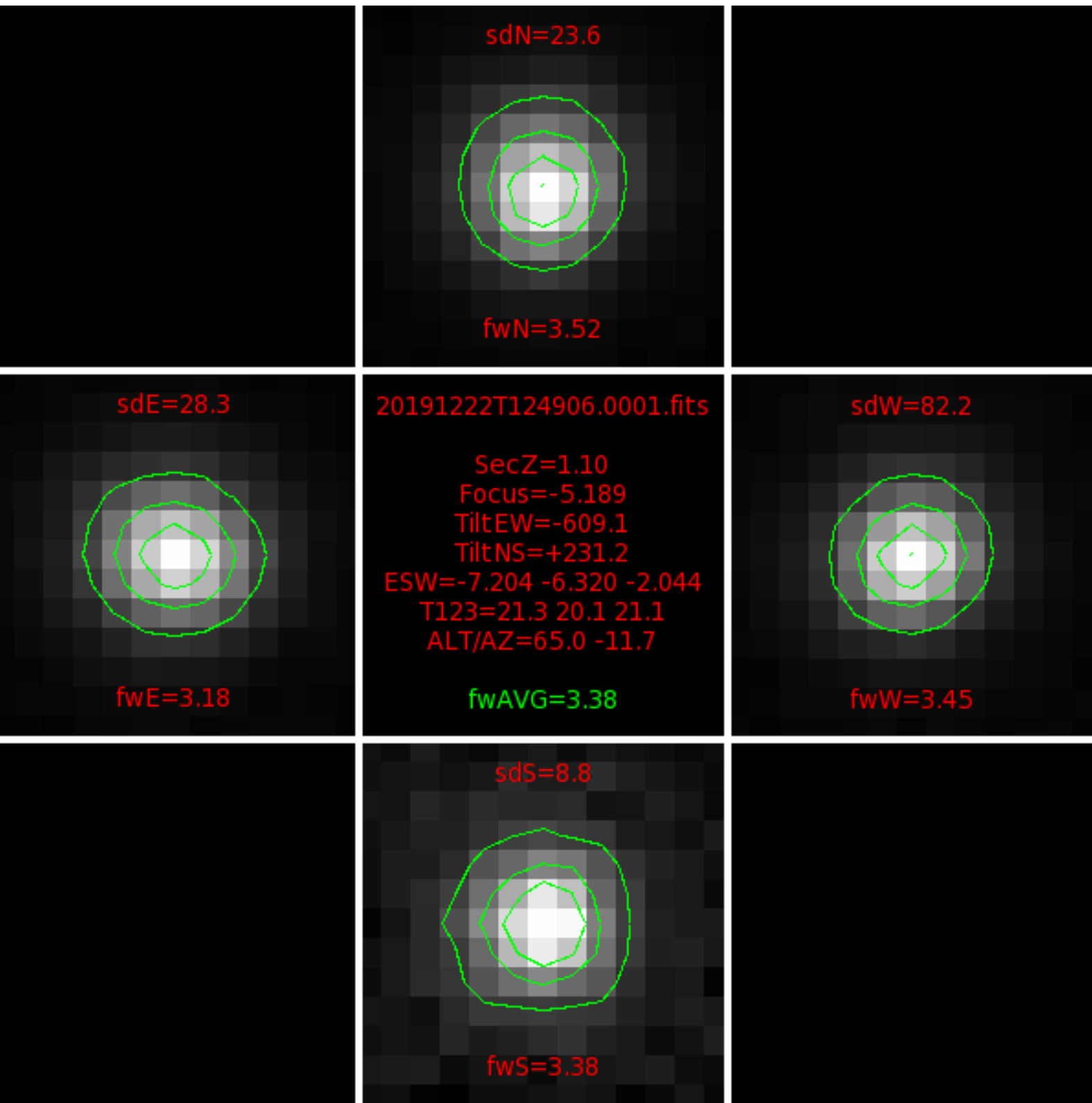
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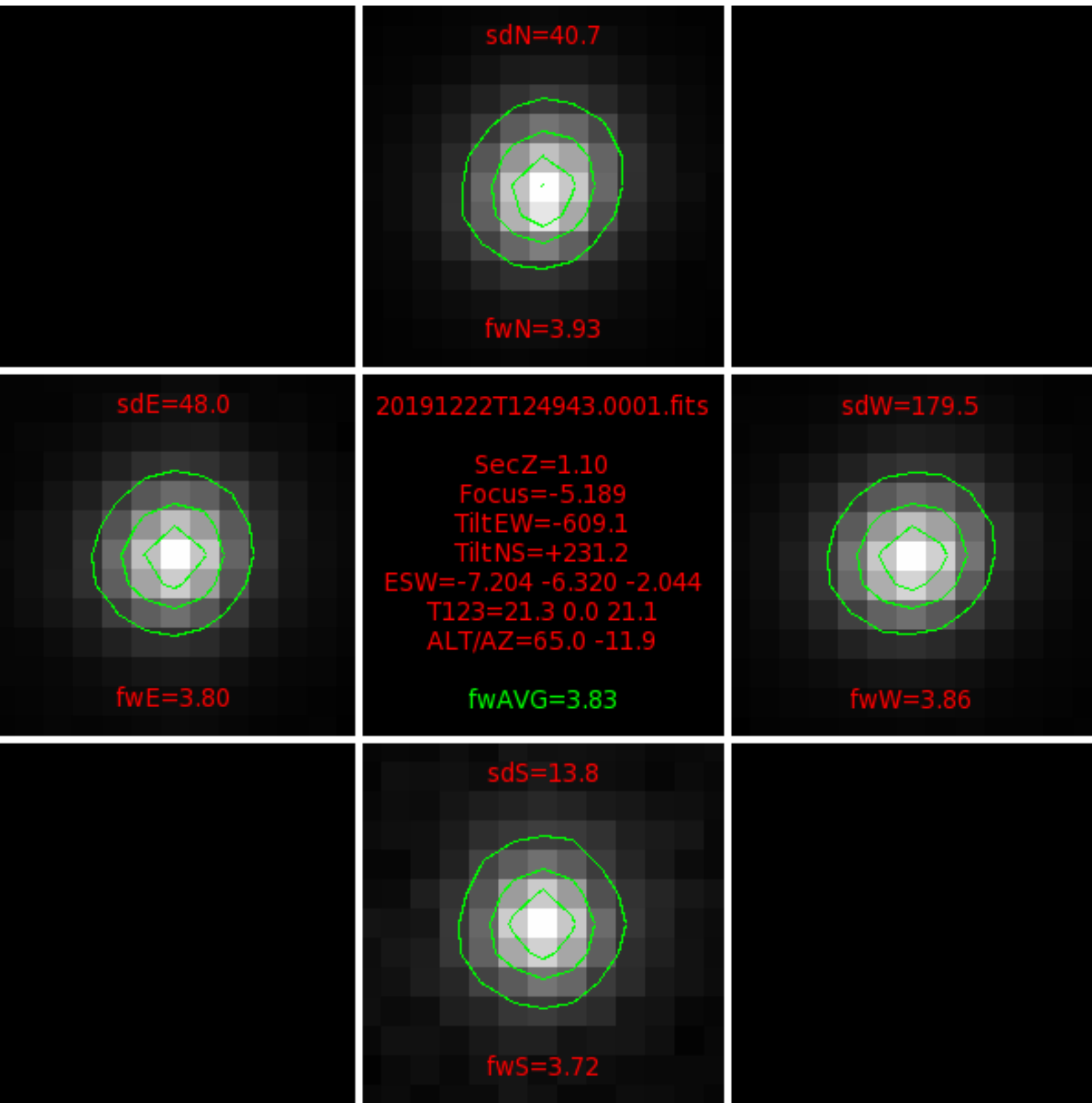
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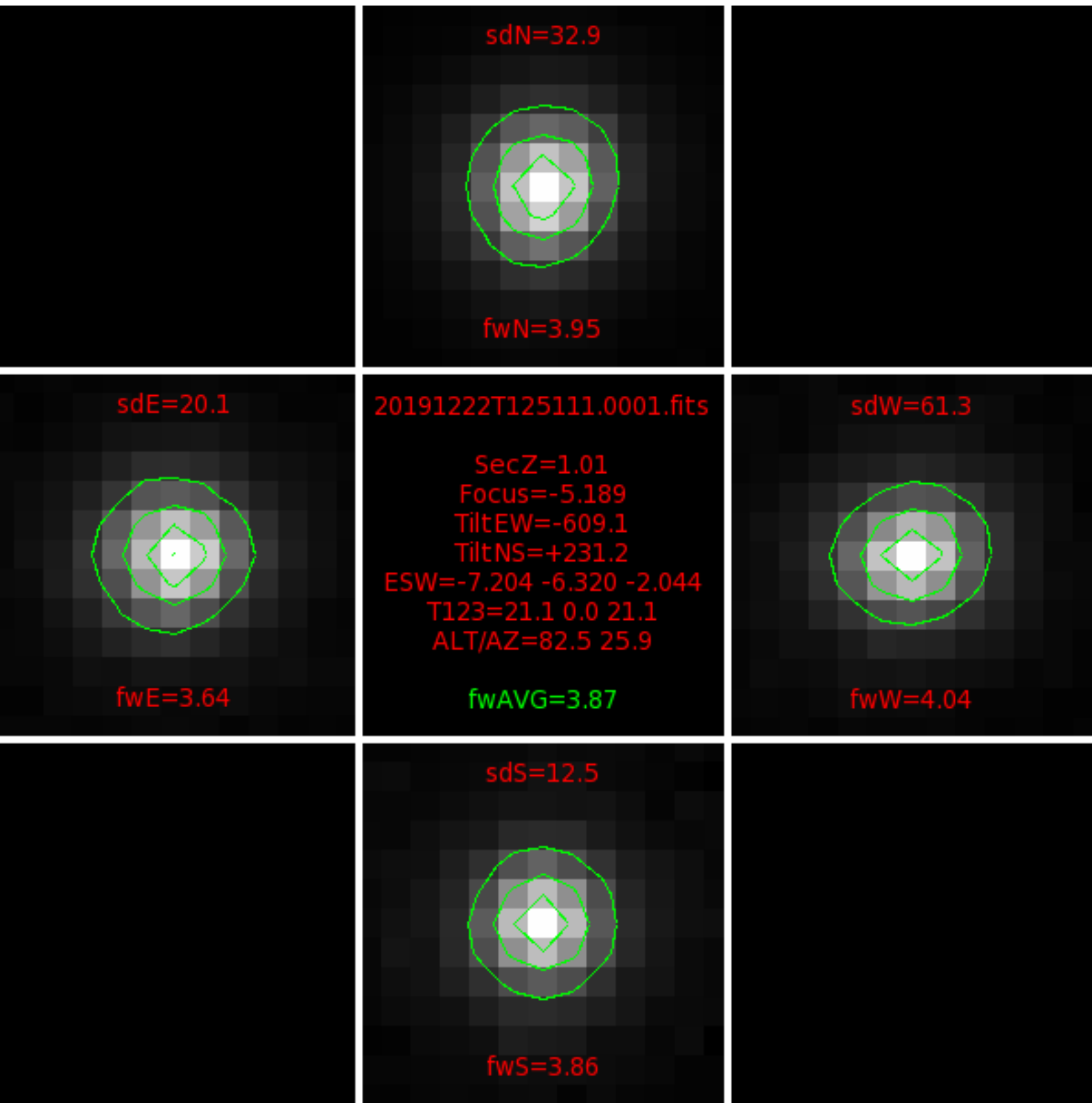
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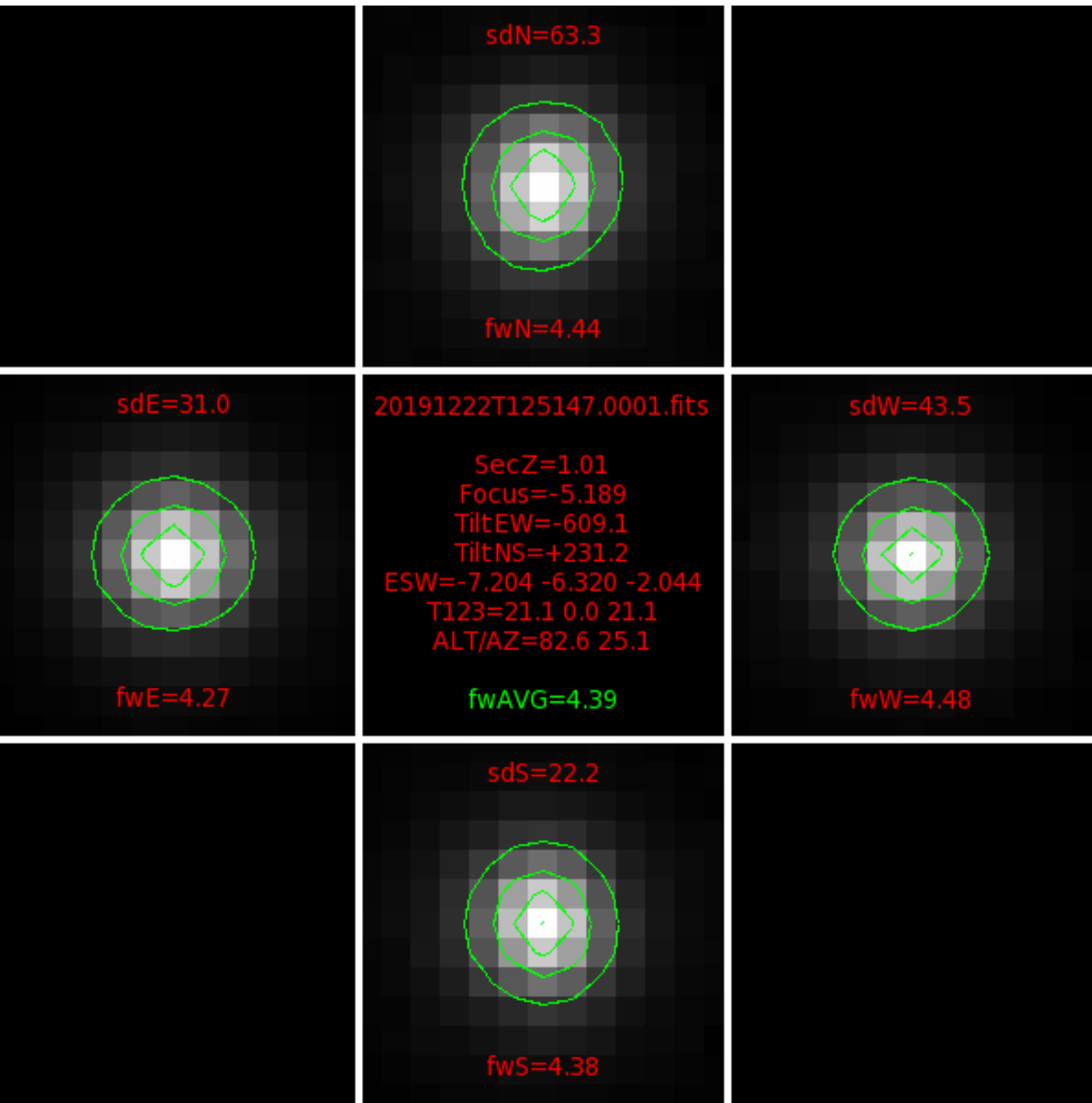


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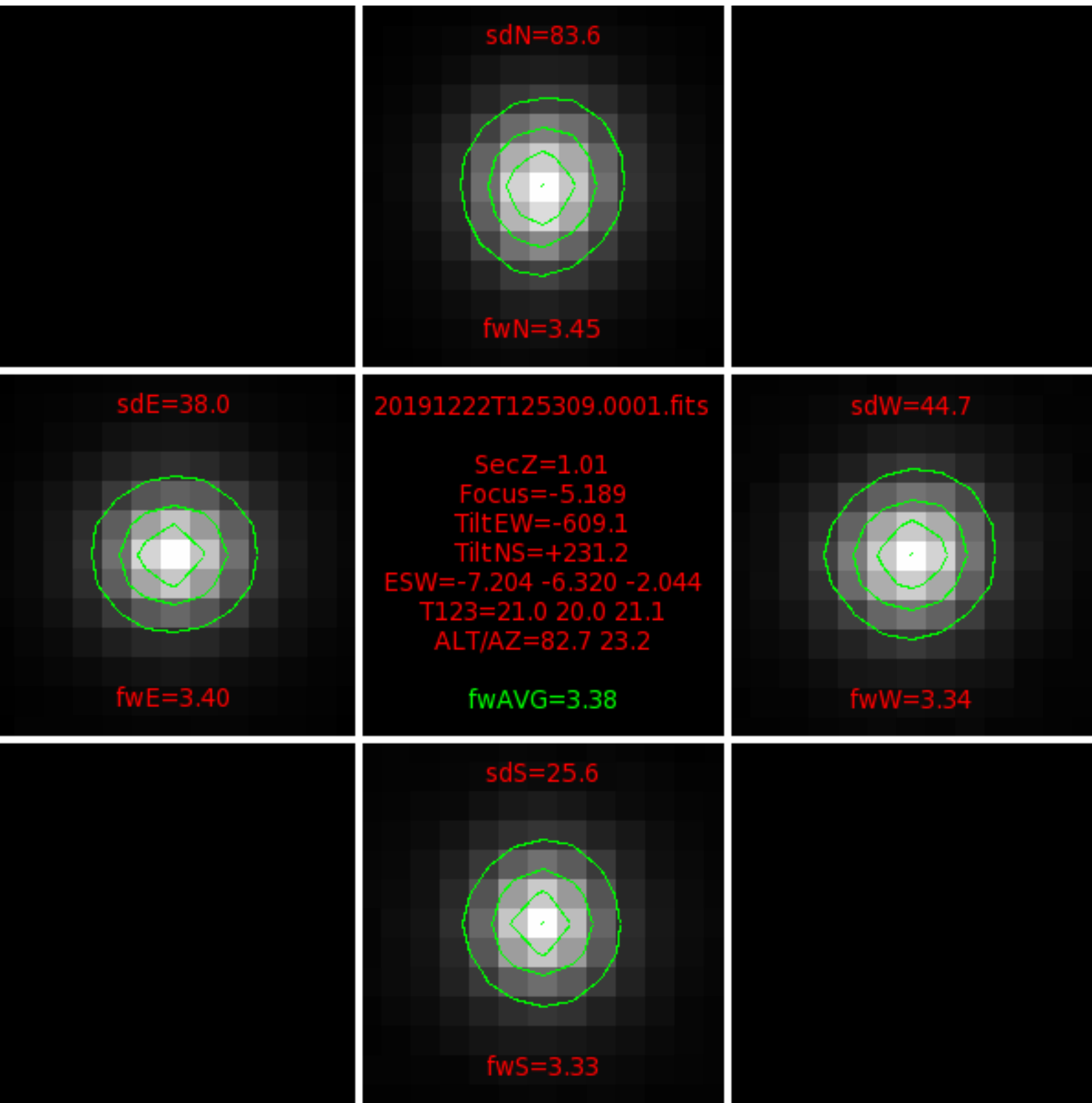




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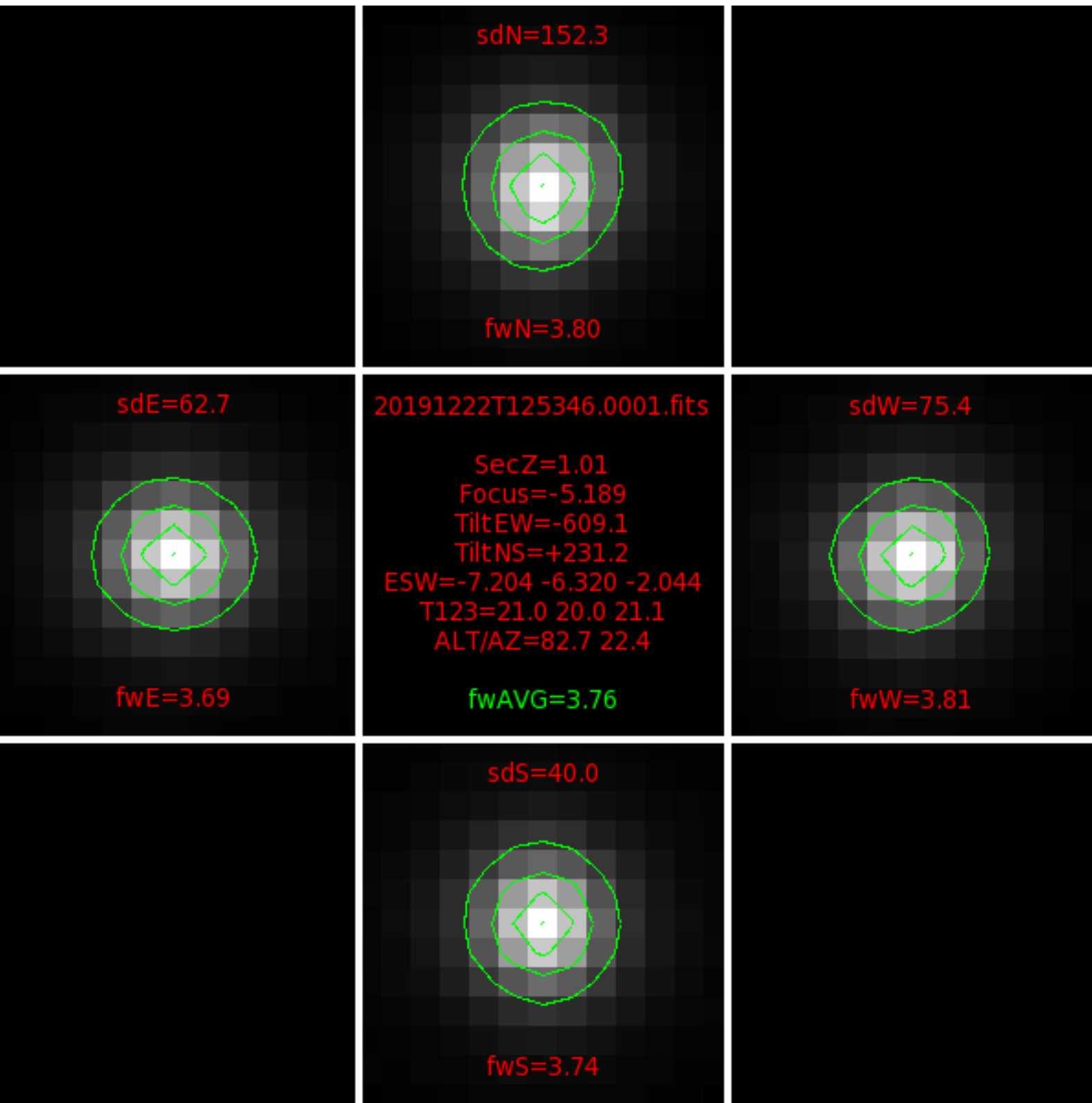
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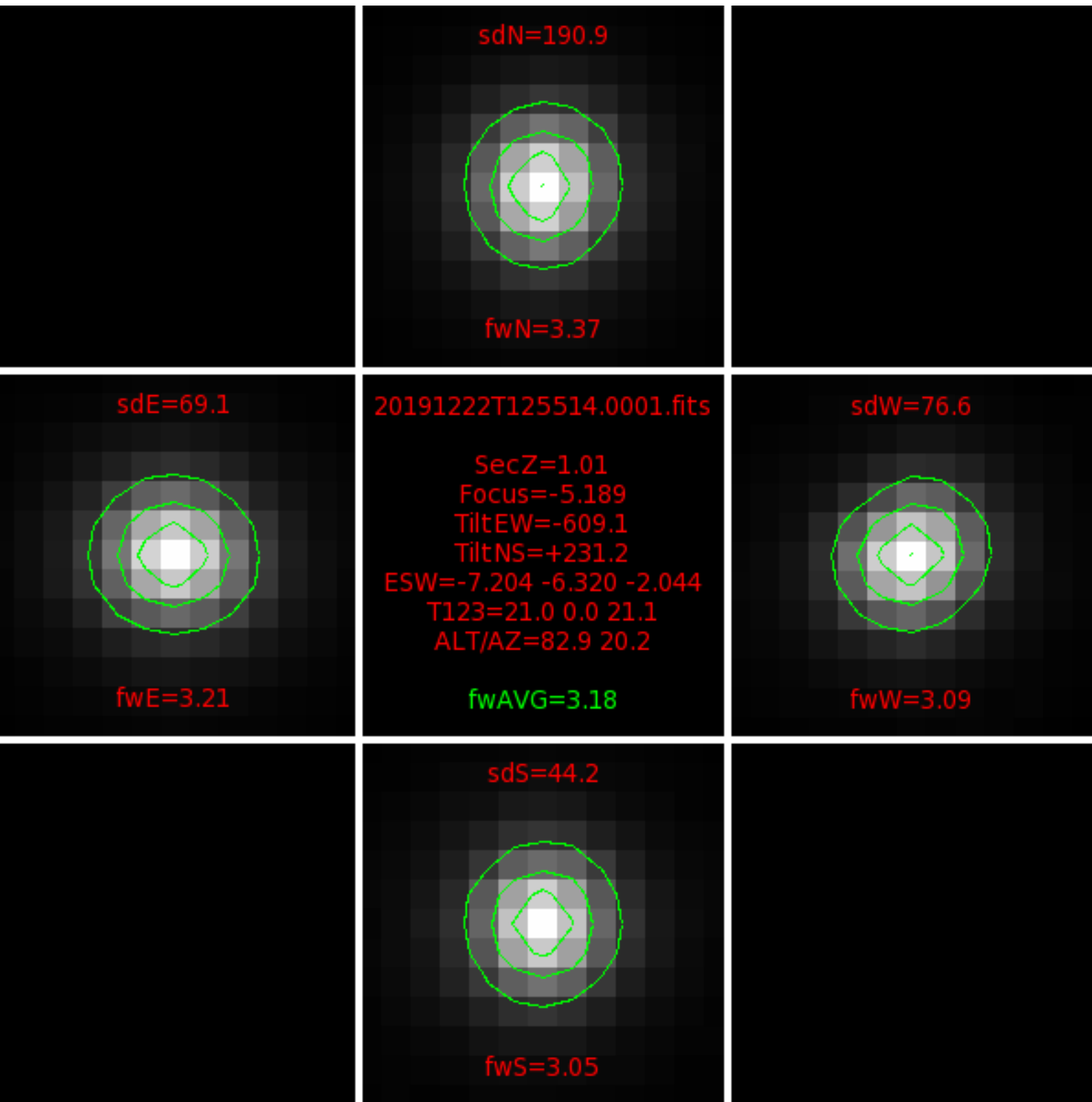
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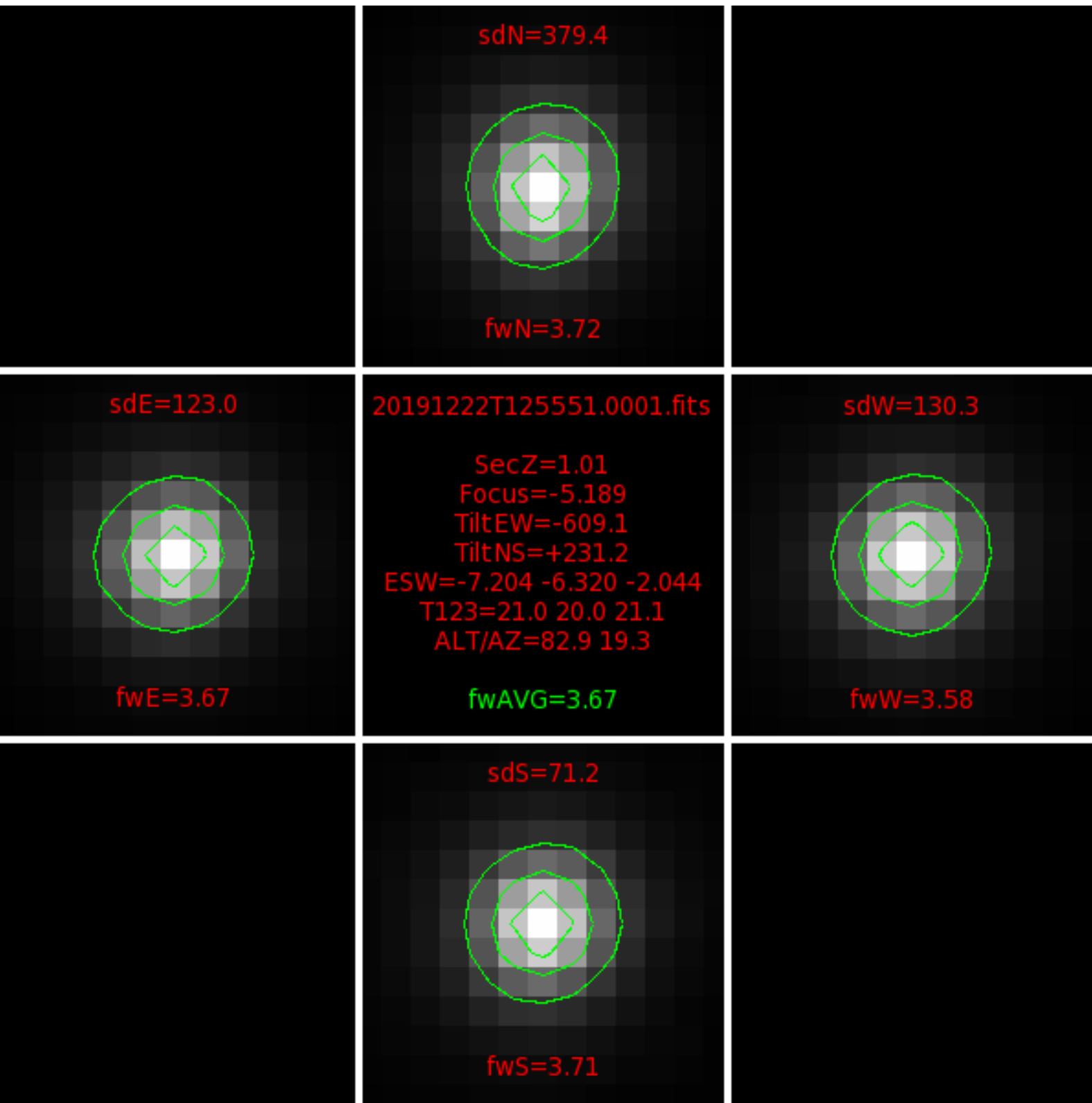
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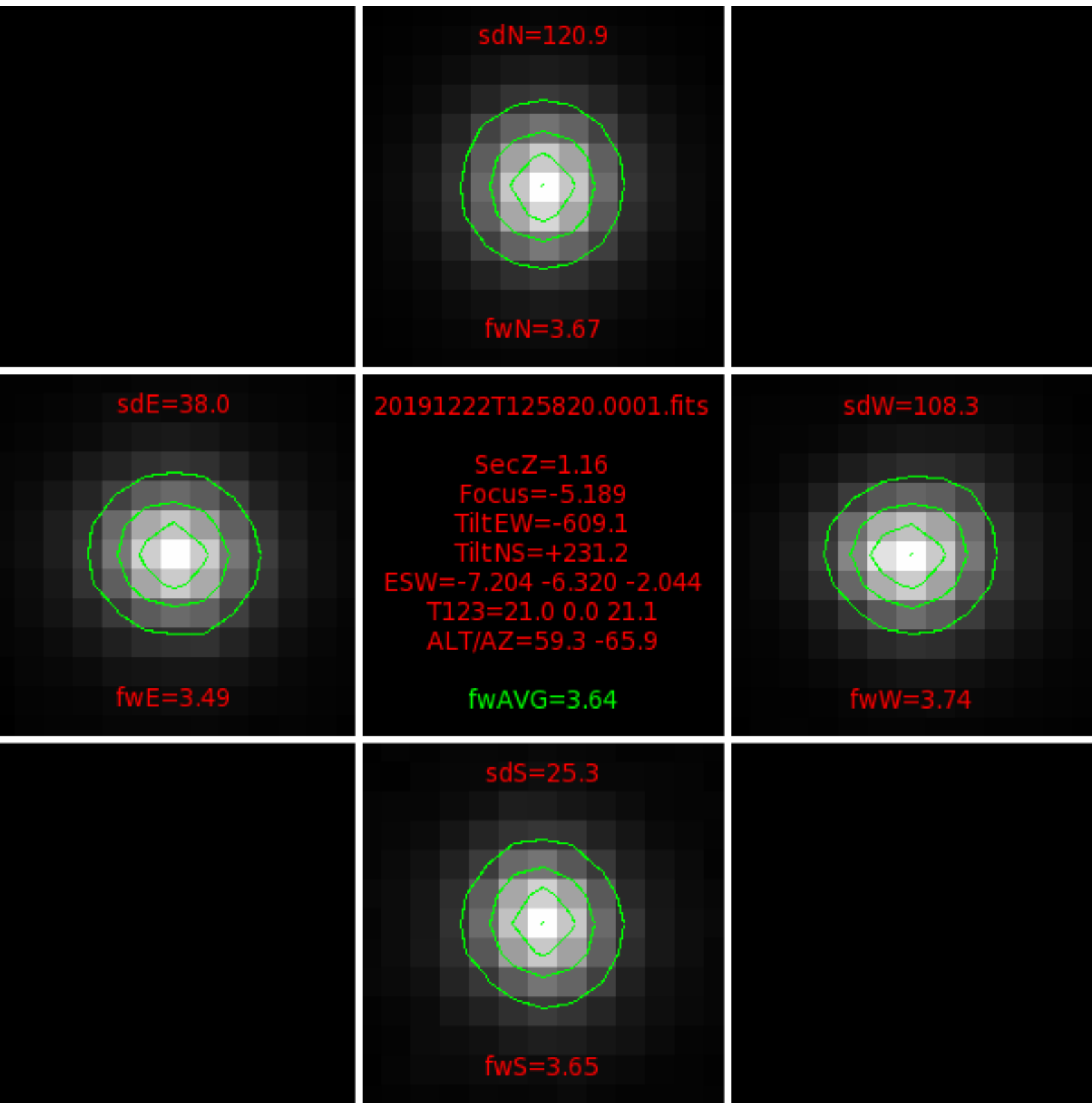
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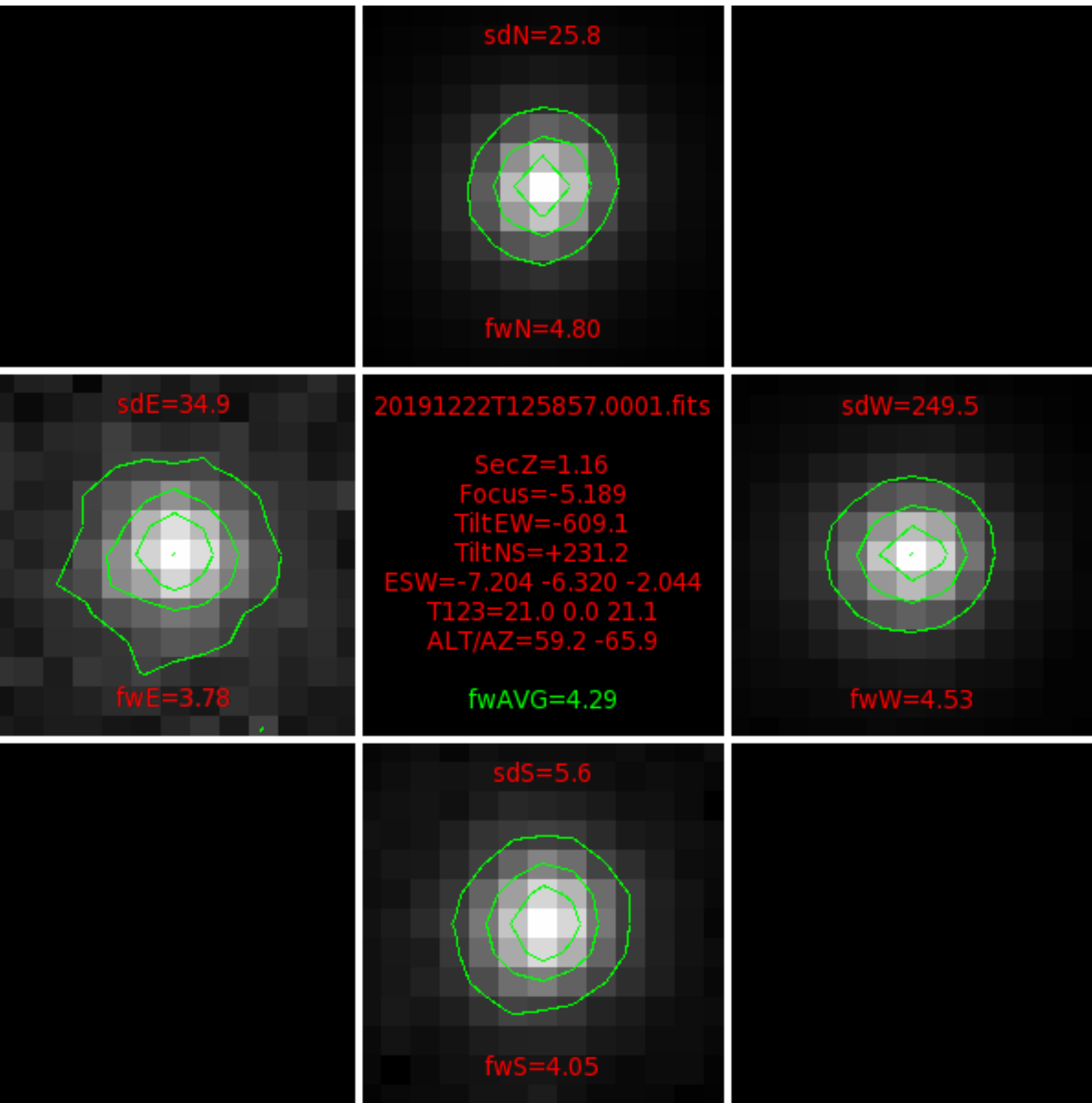
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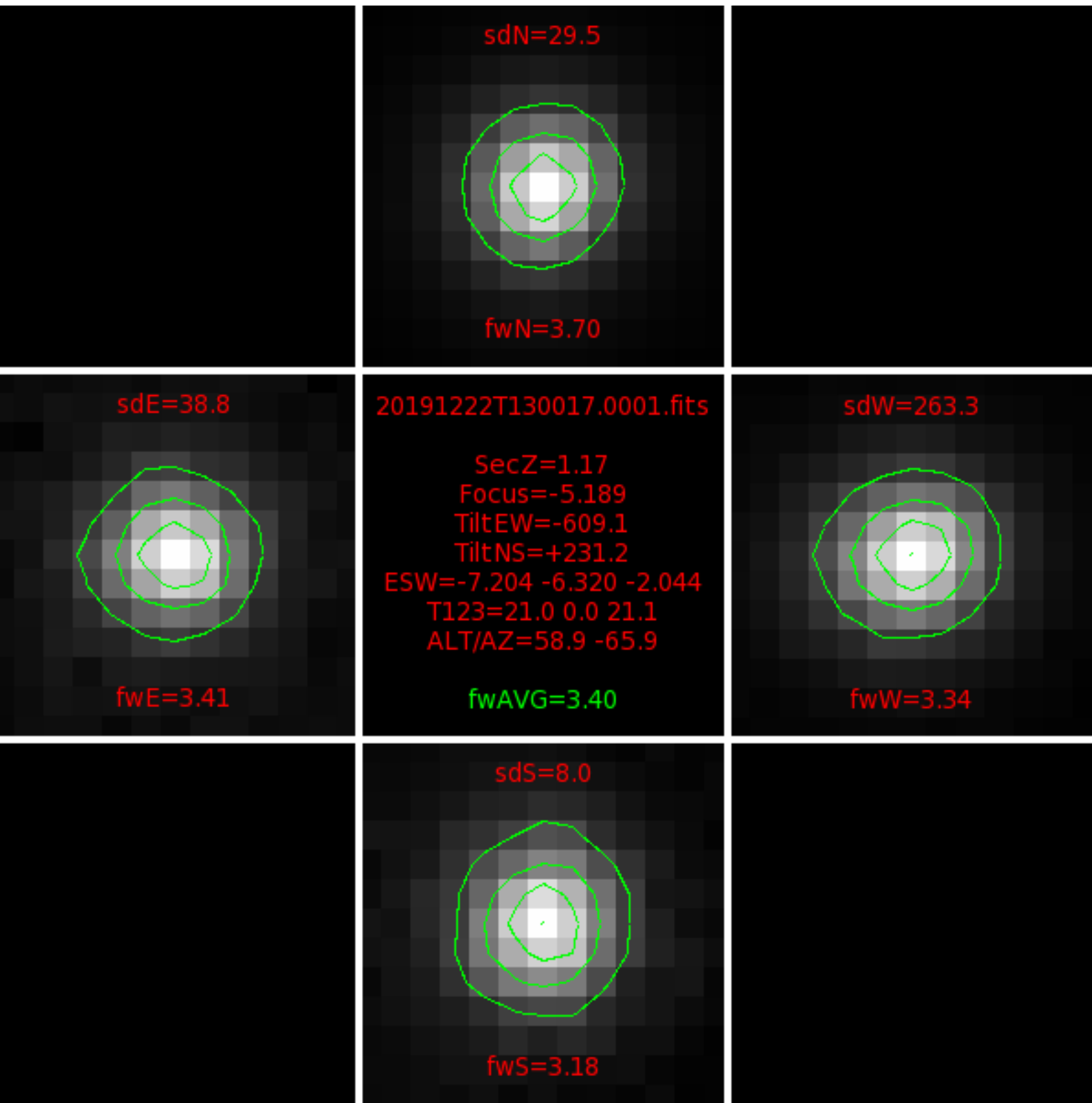
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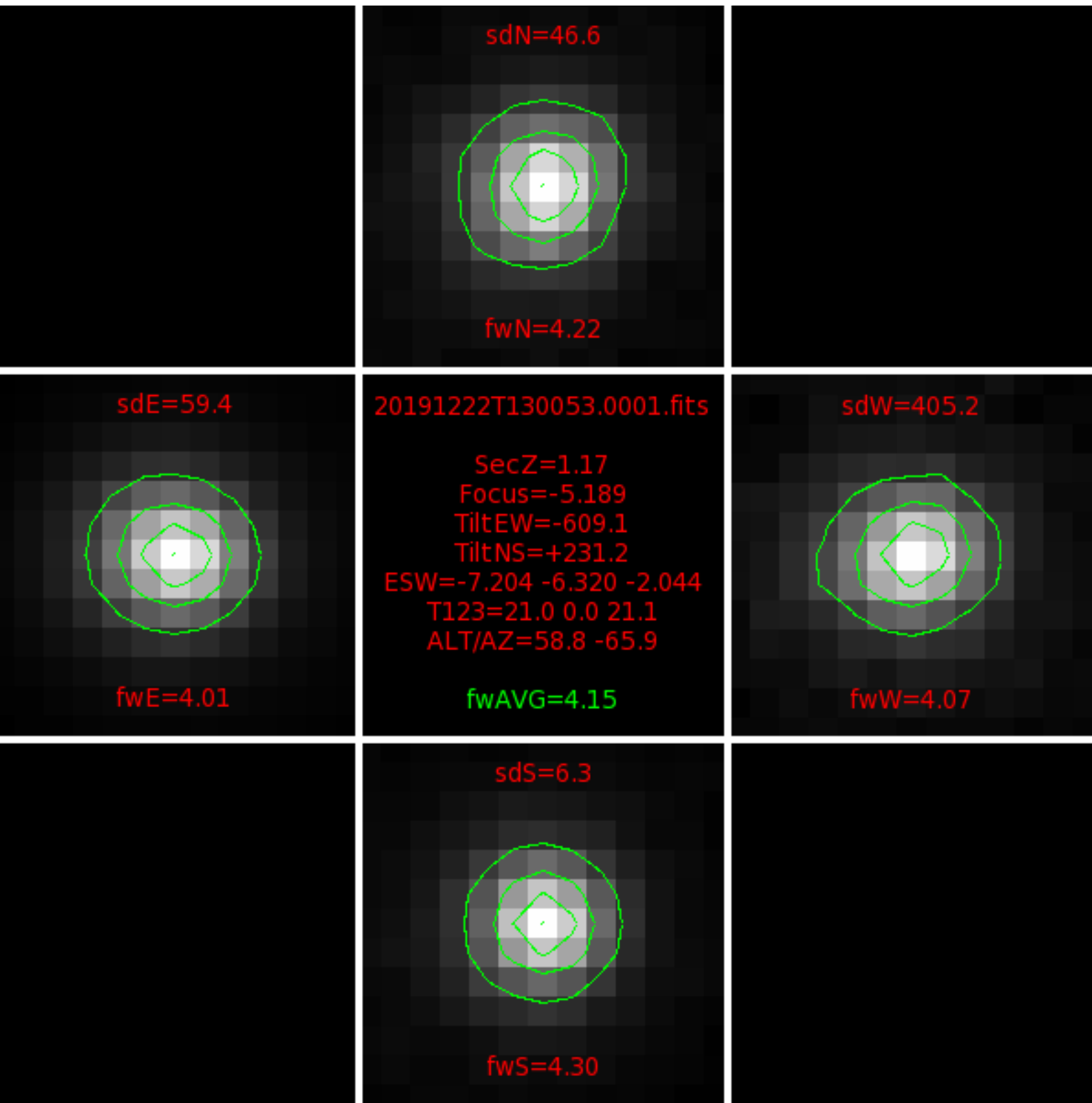
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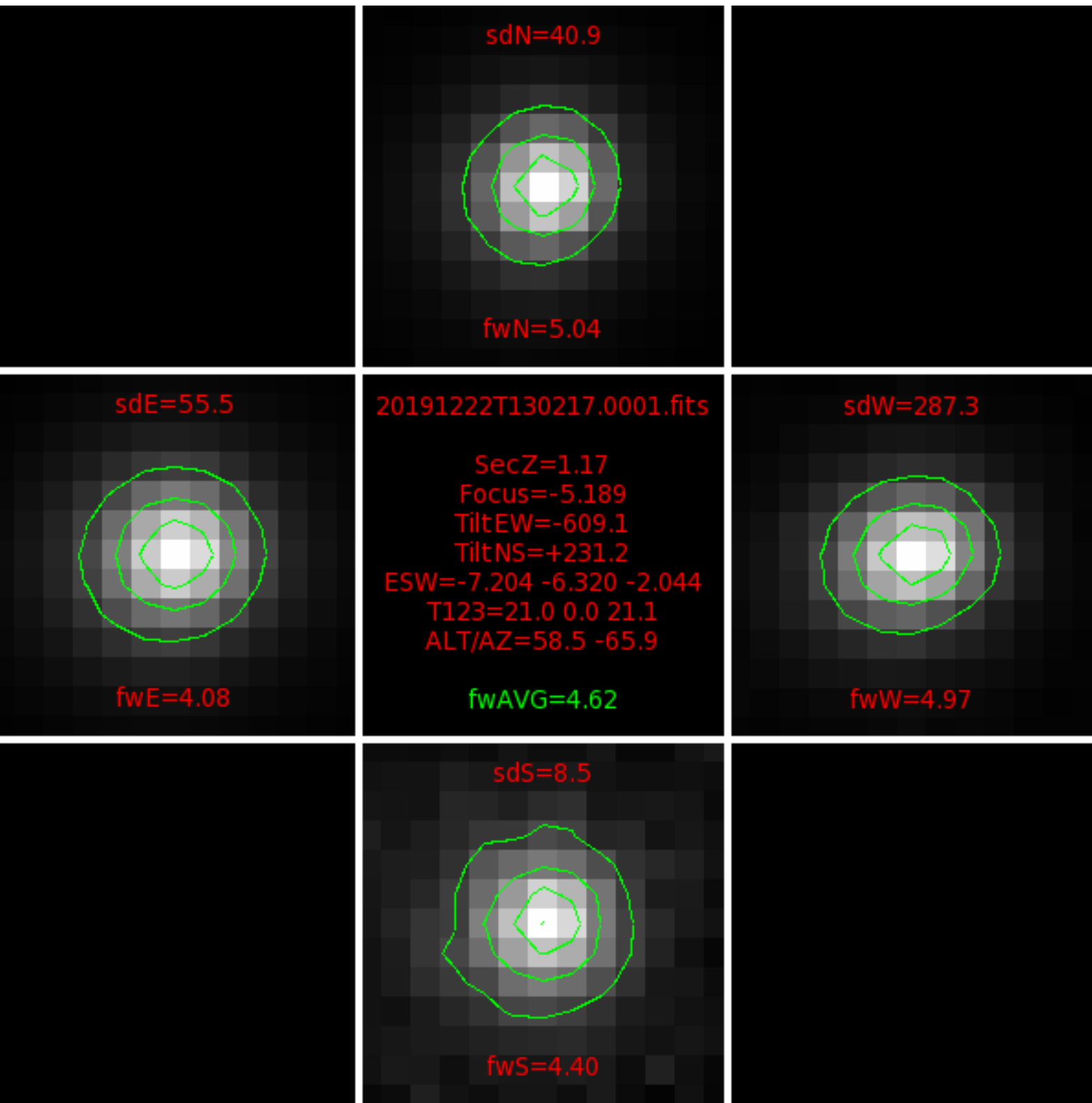




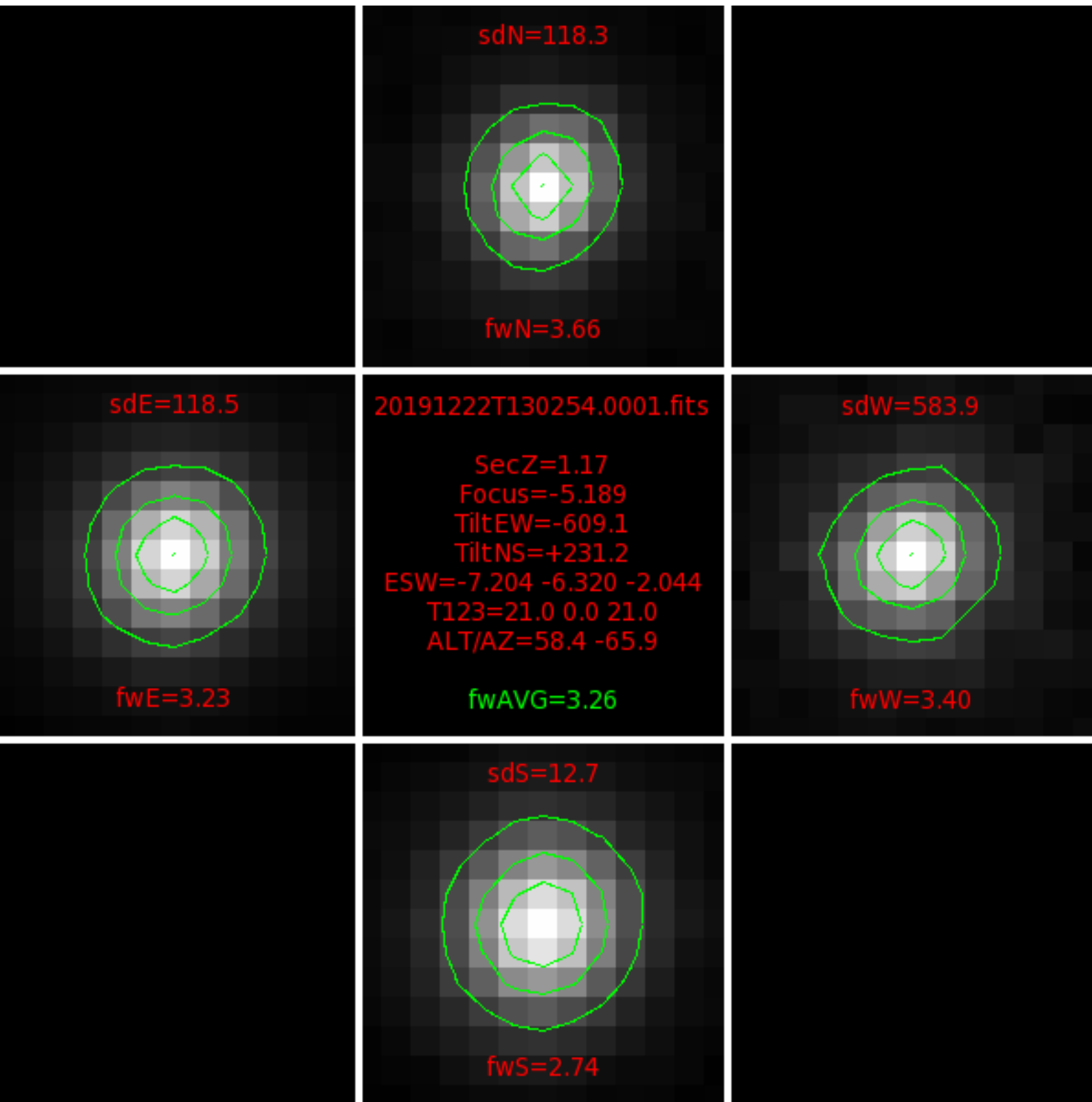
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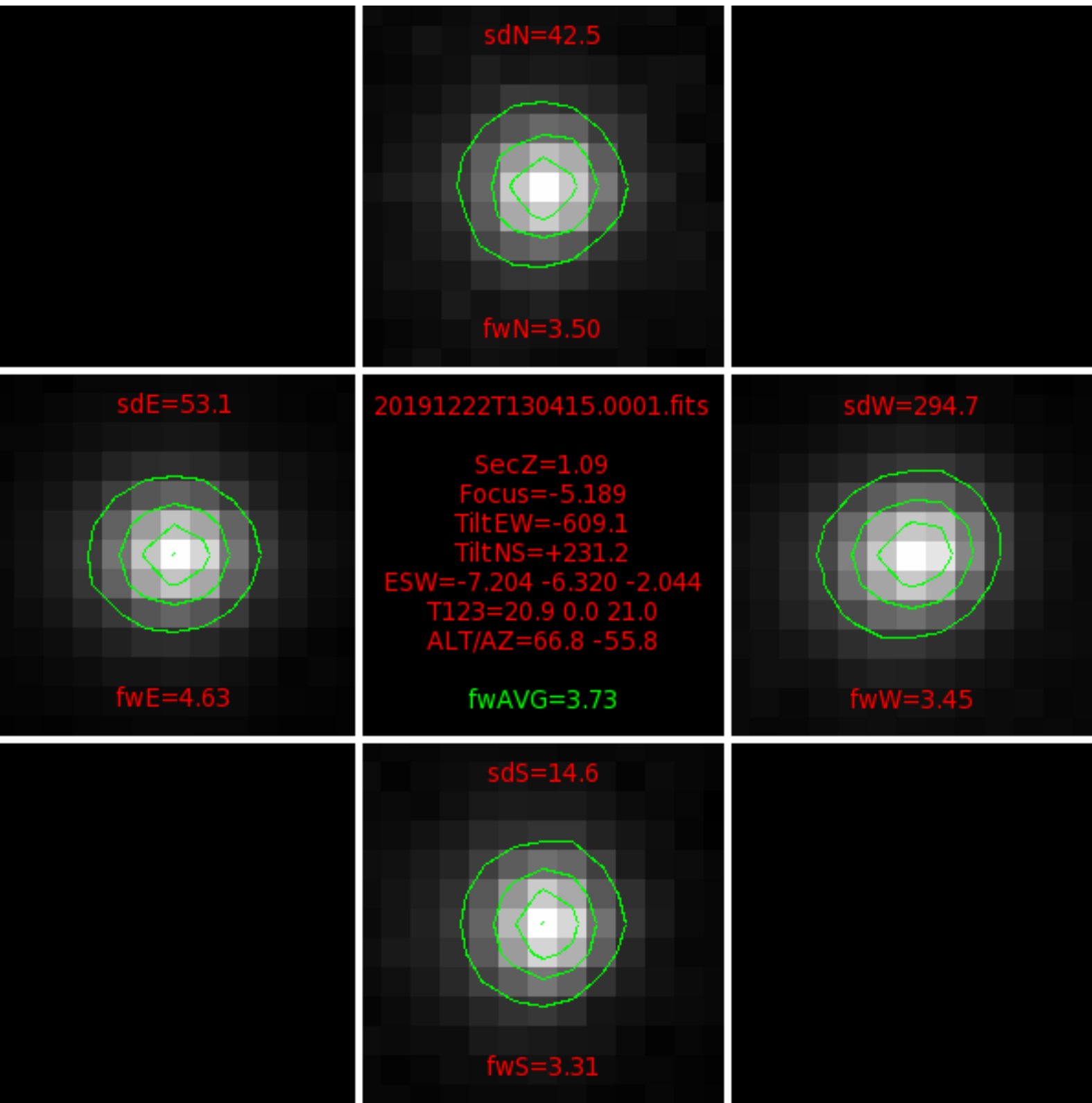
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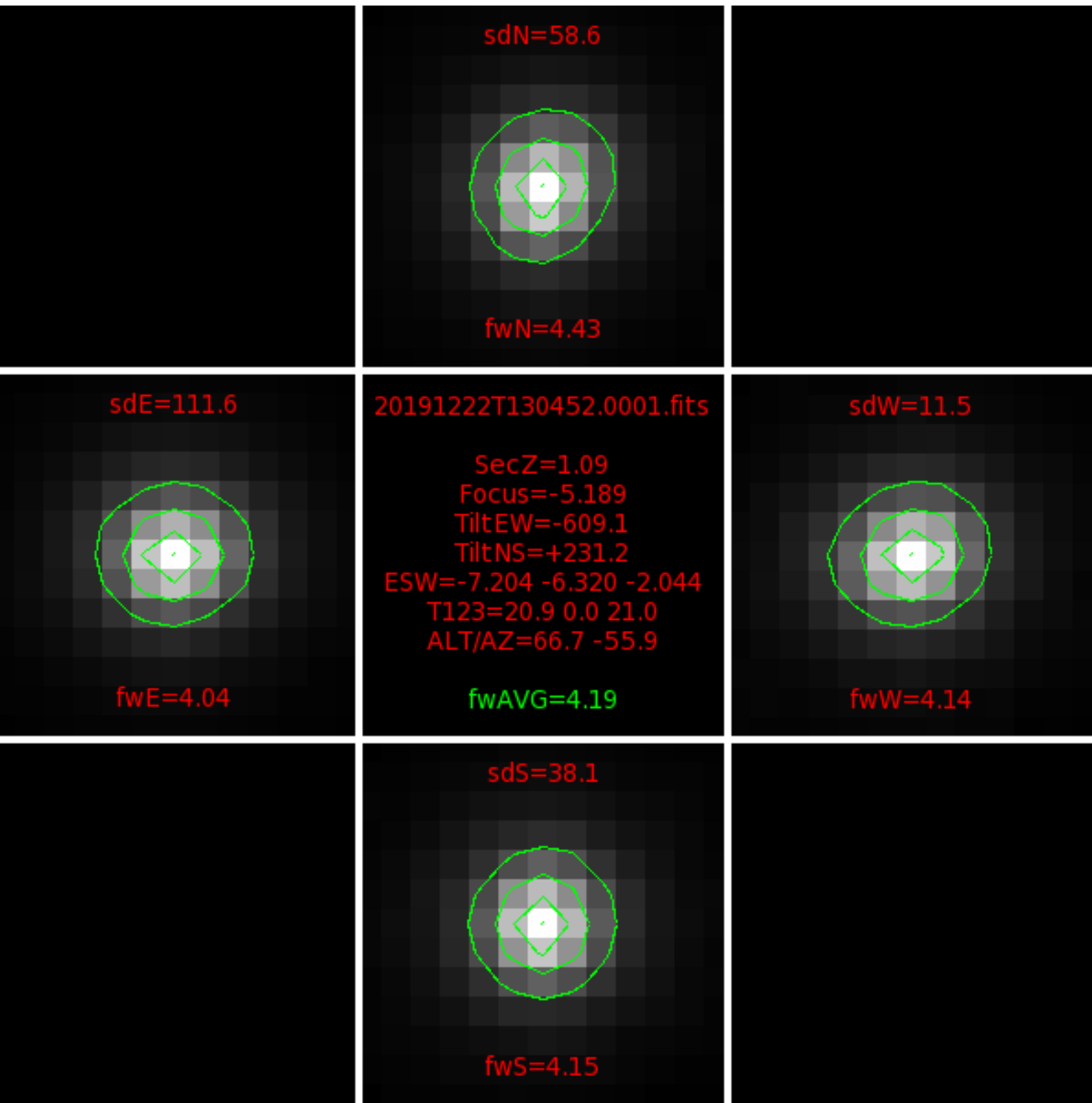
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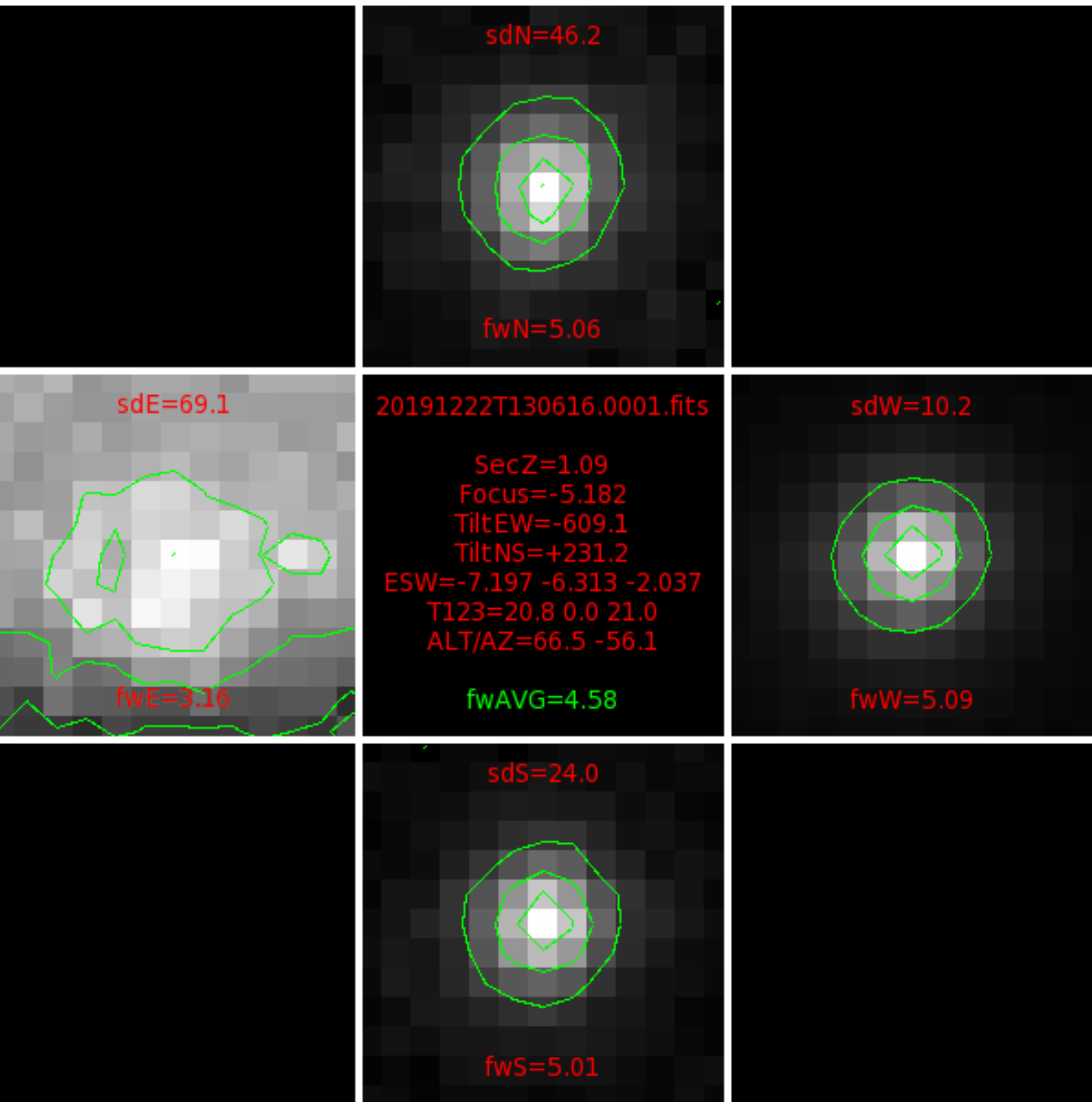
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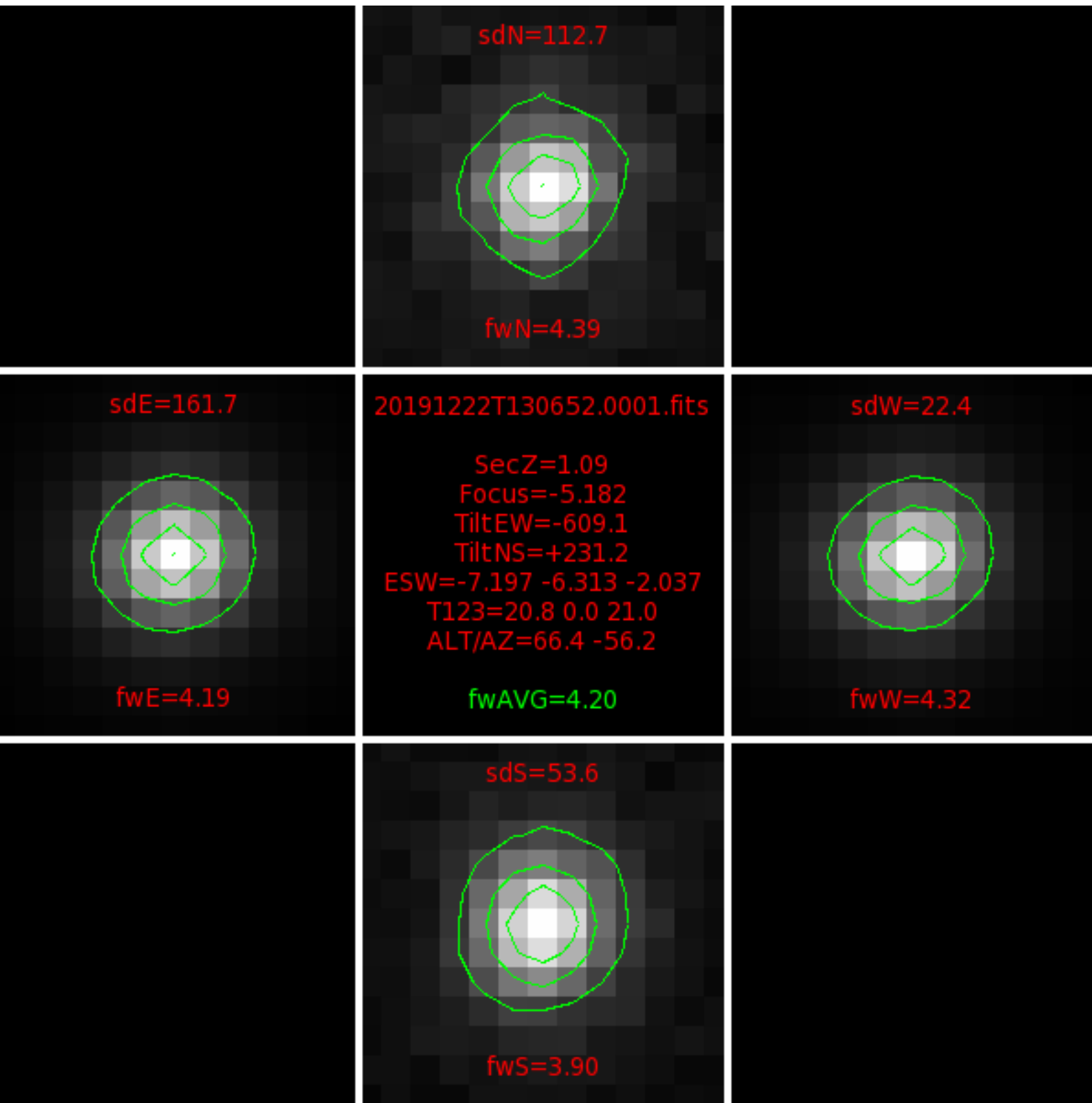
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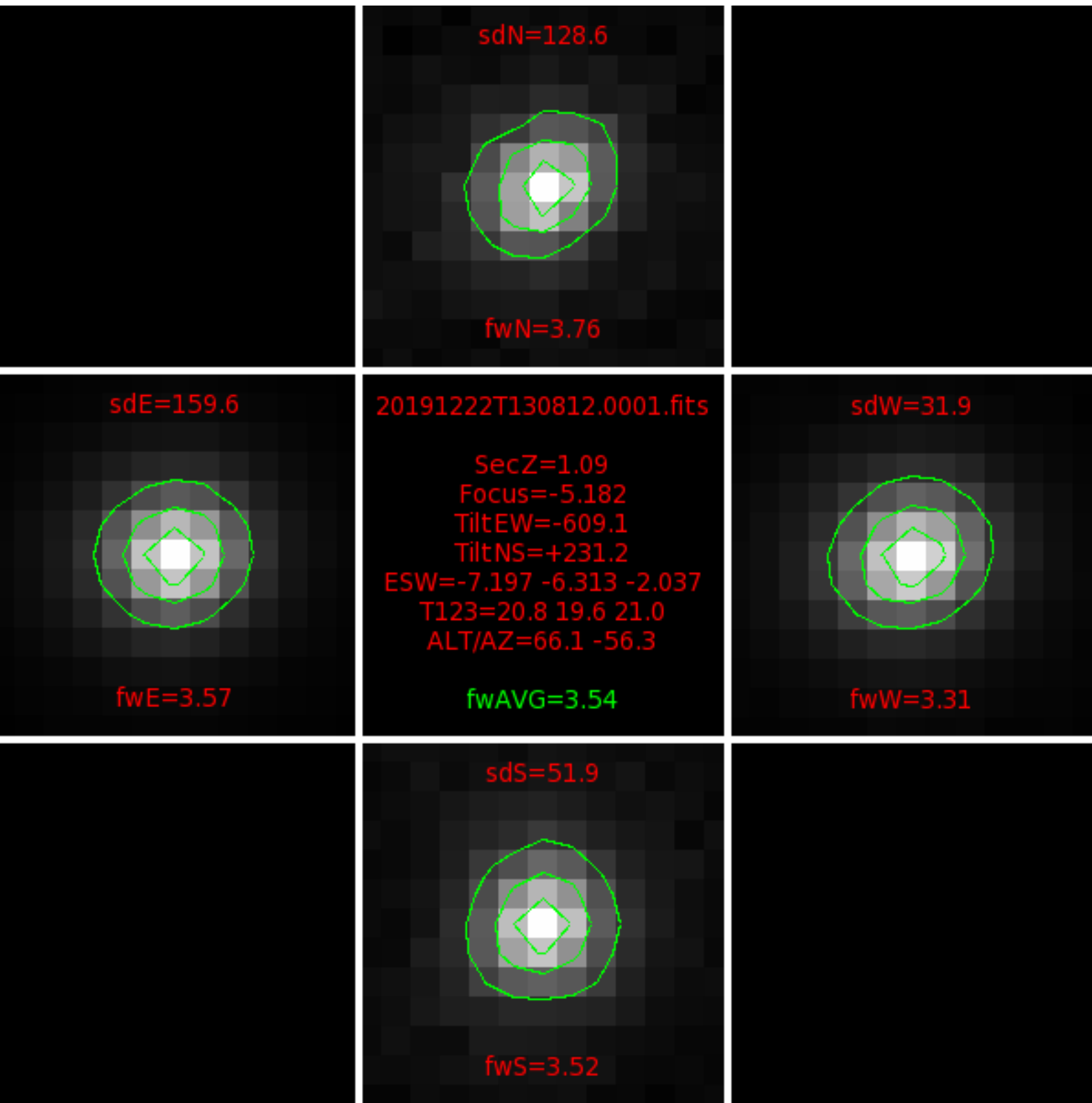
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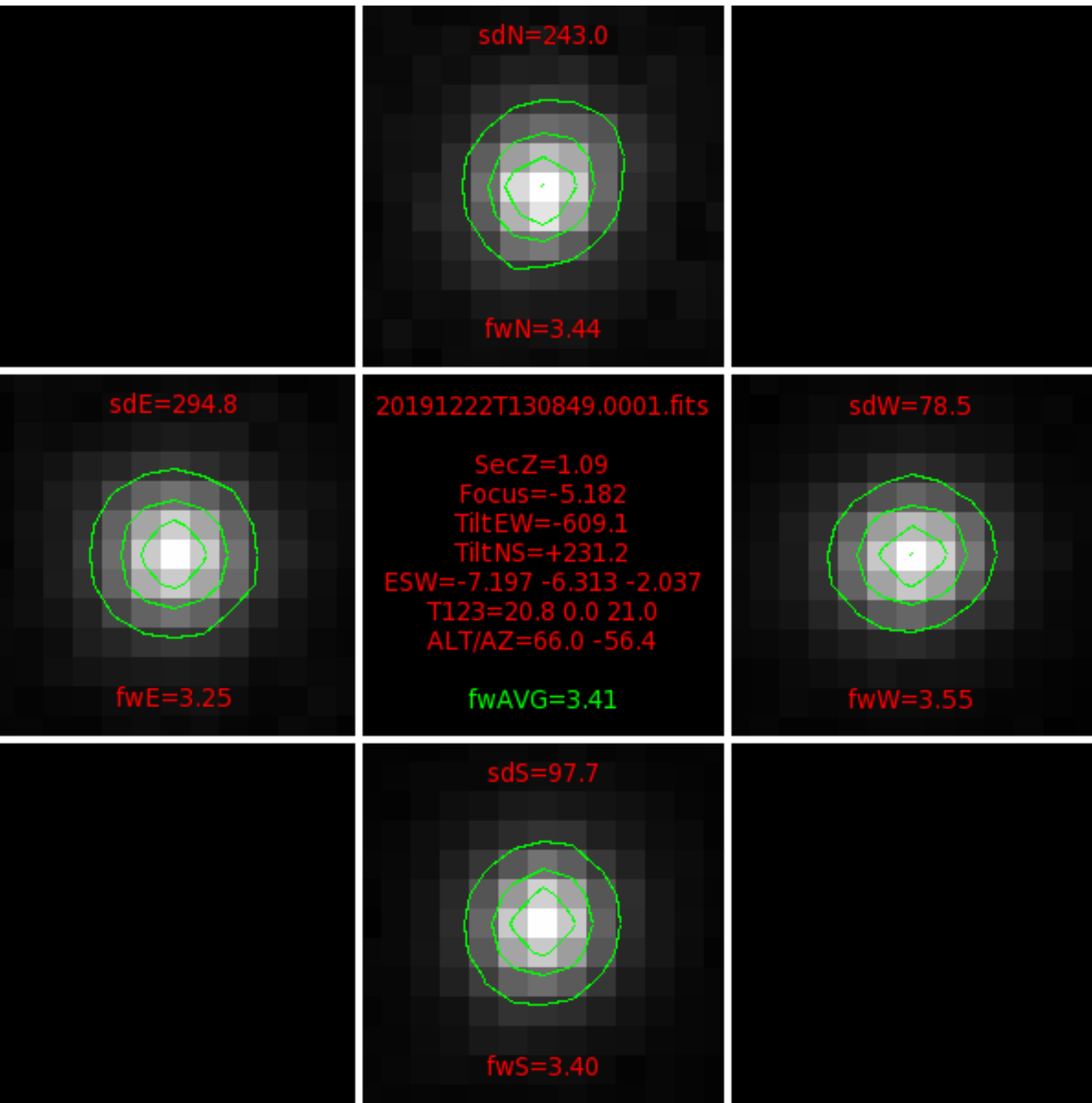


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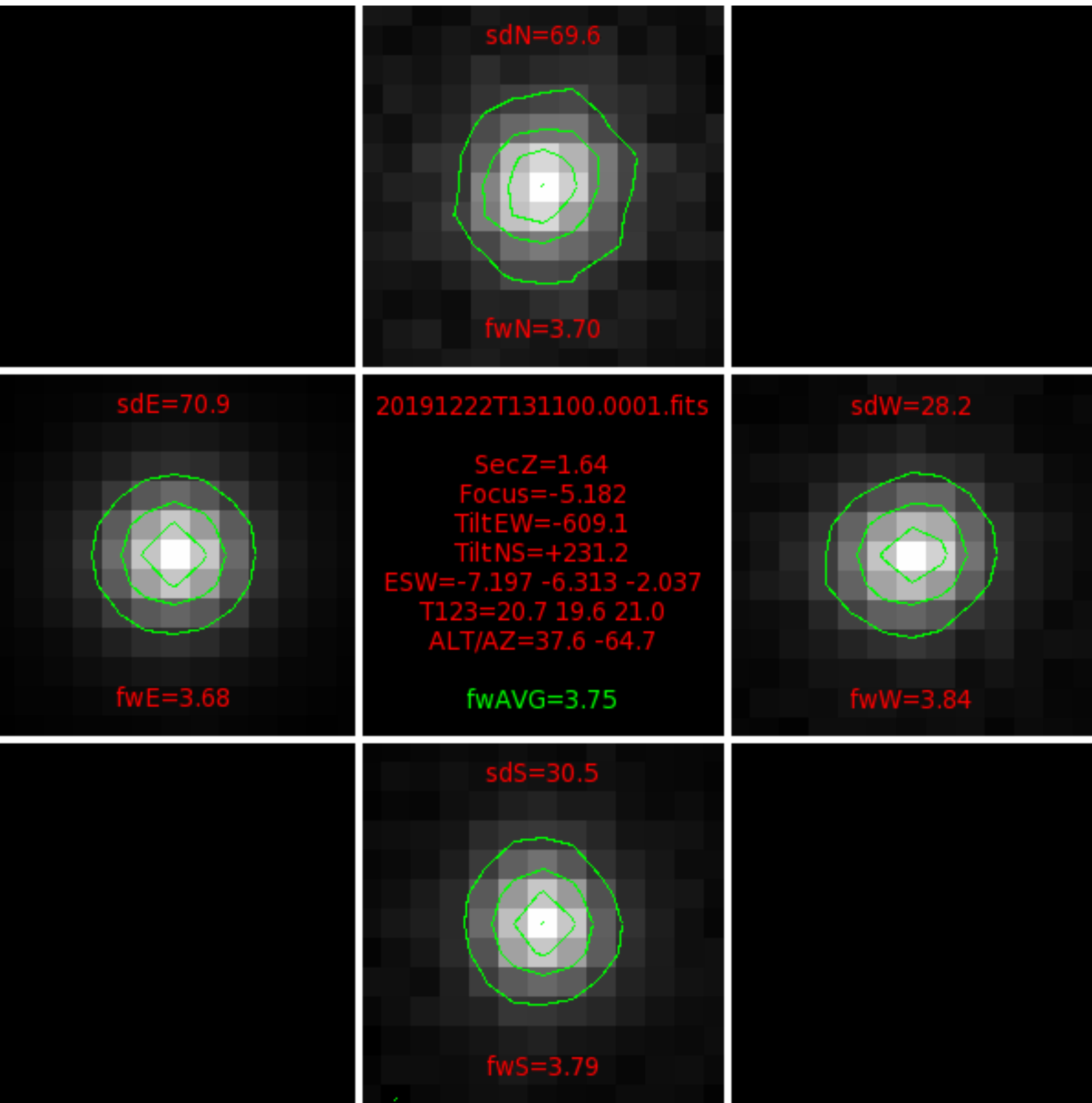




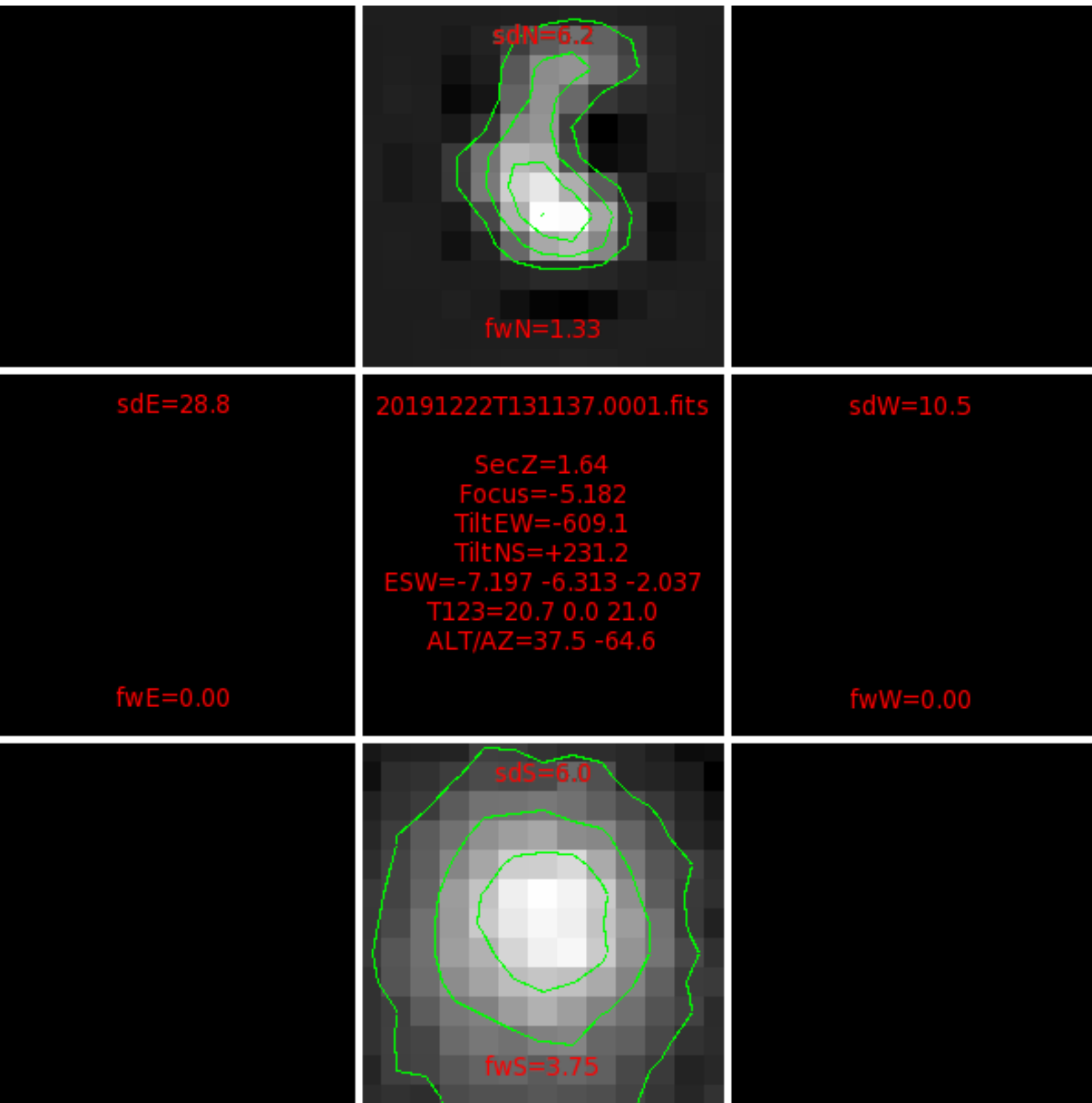
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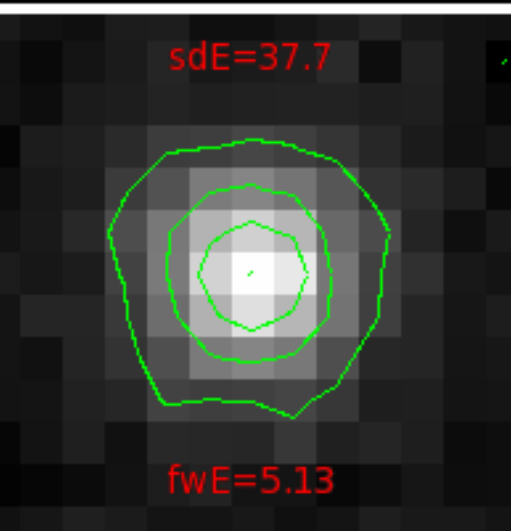
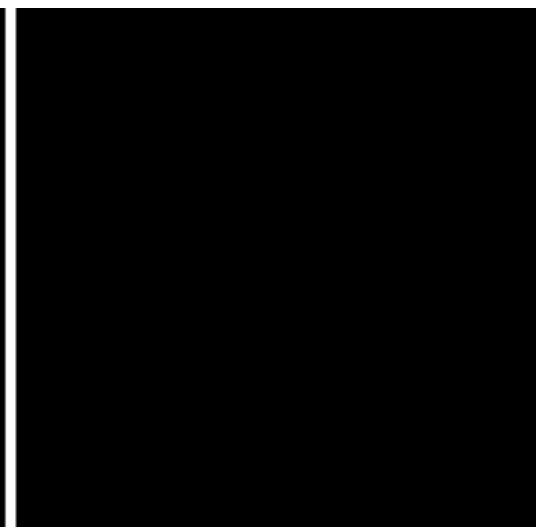
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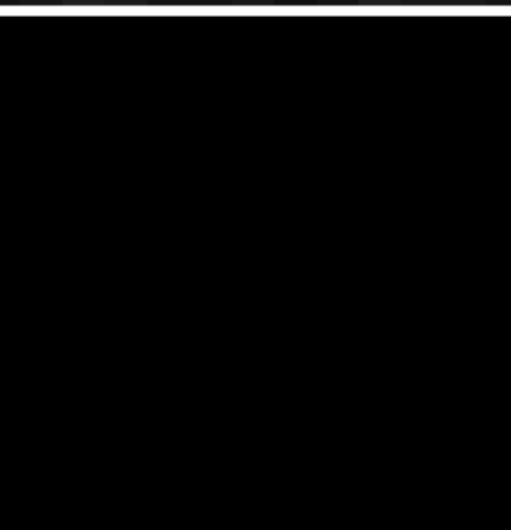
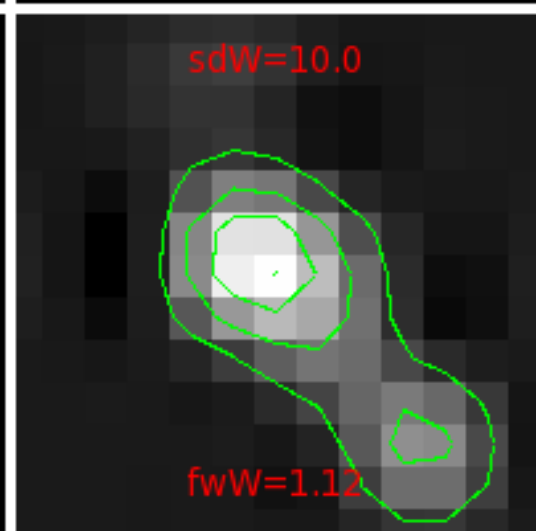
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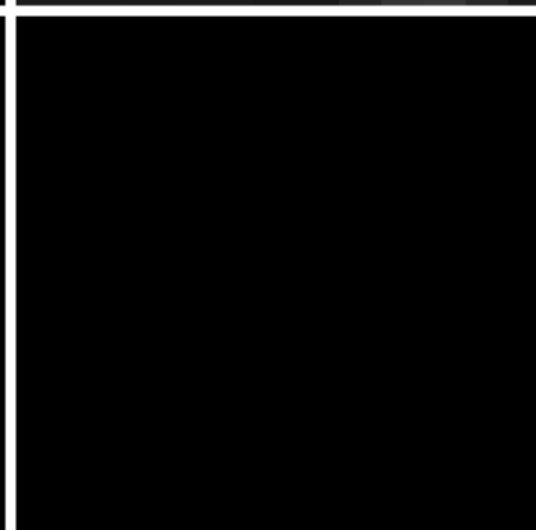
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TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.197 -6.313 -2.037  
T123=20.6 0.0 21.0  
ALT/AZ=37.3 -64.5



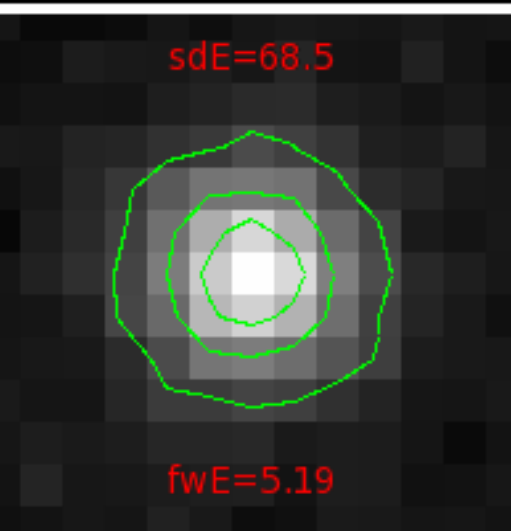
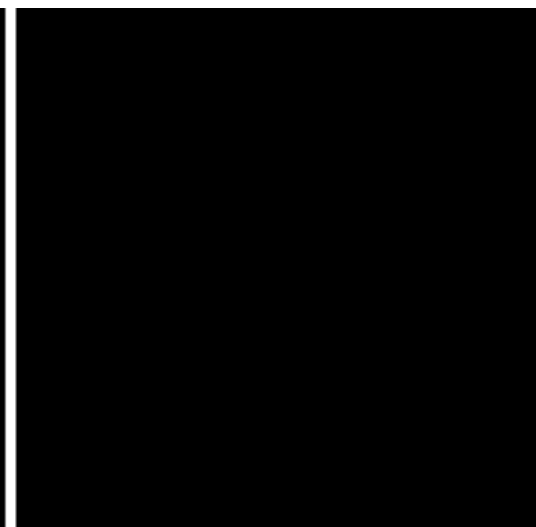
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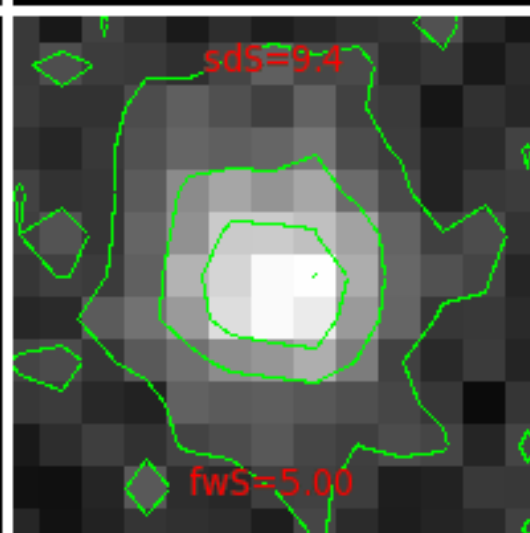
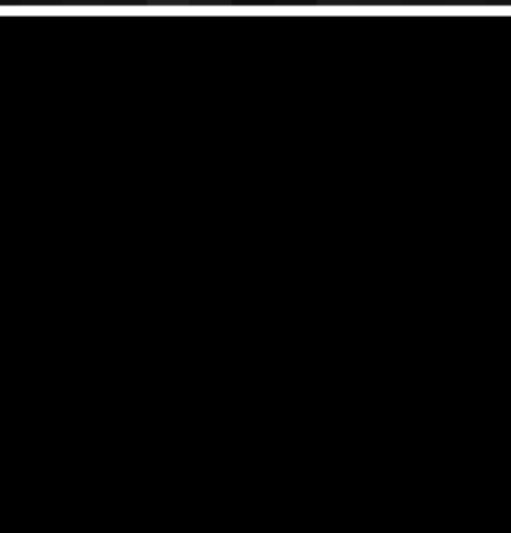


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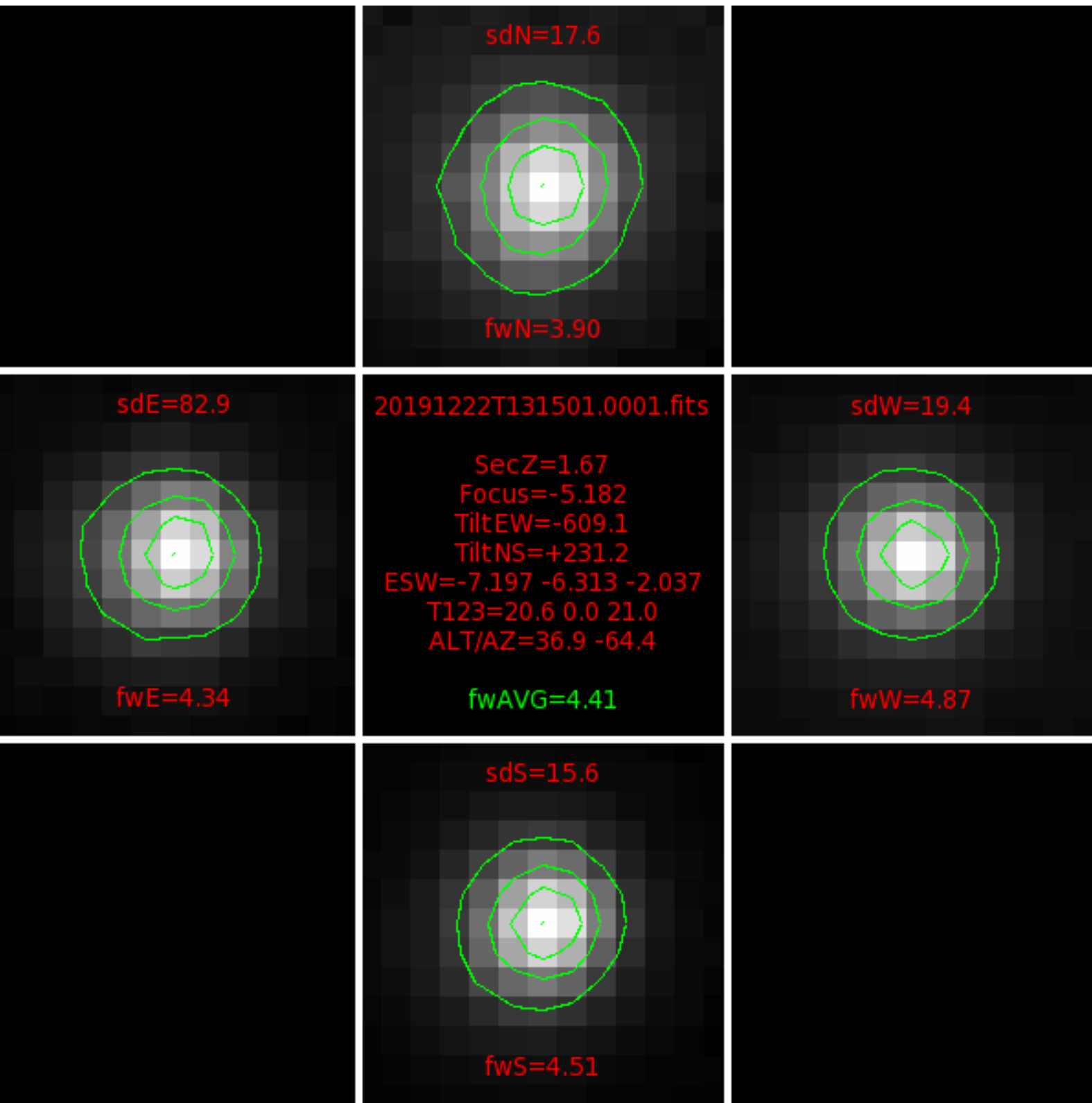


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Focus=-5.182  
TiltEW=-609.1  
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ESW=-7.197 -6.313 -2.037  
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ALT/AZ=37.1 -64.5

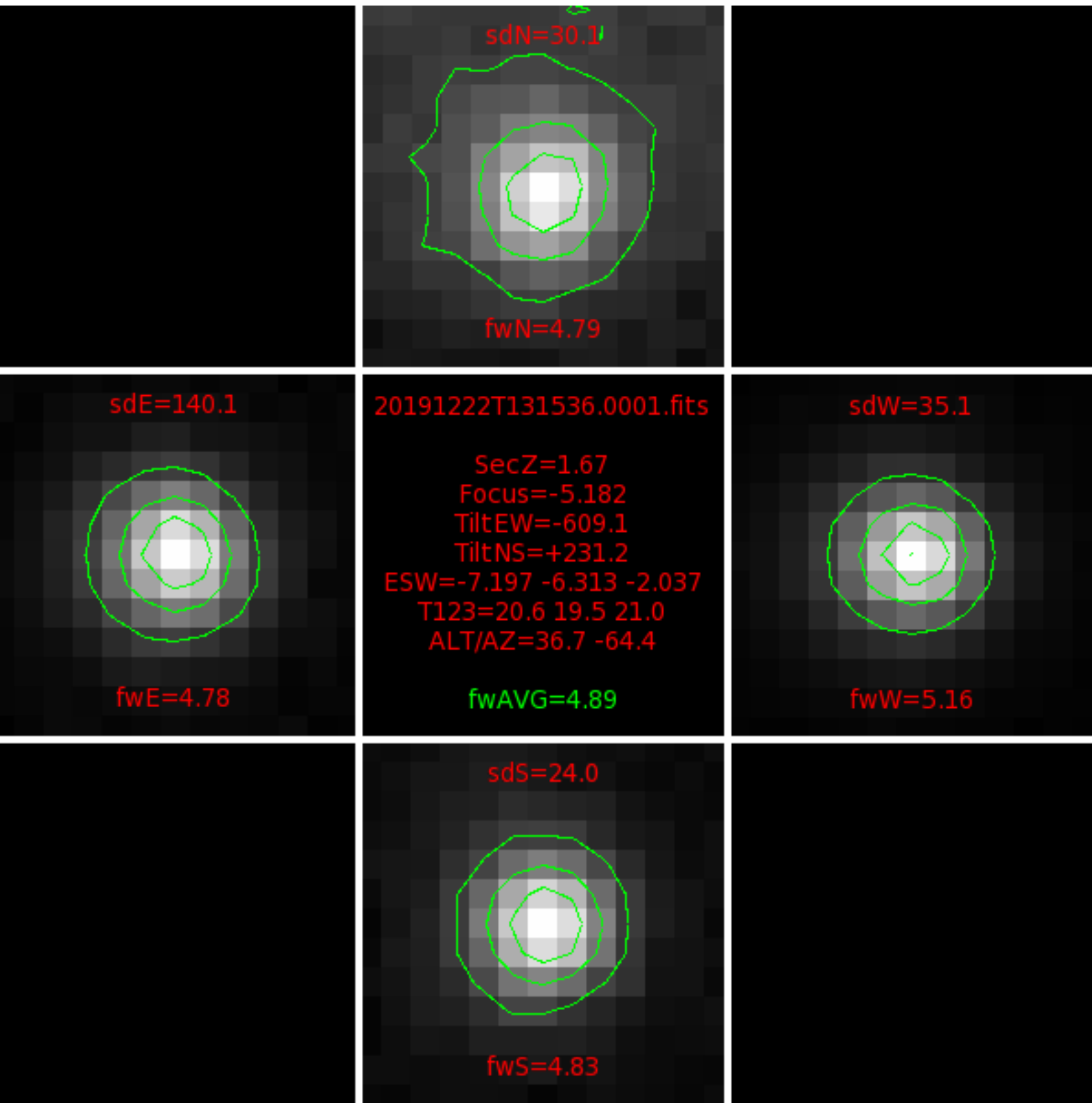
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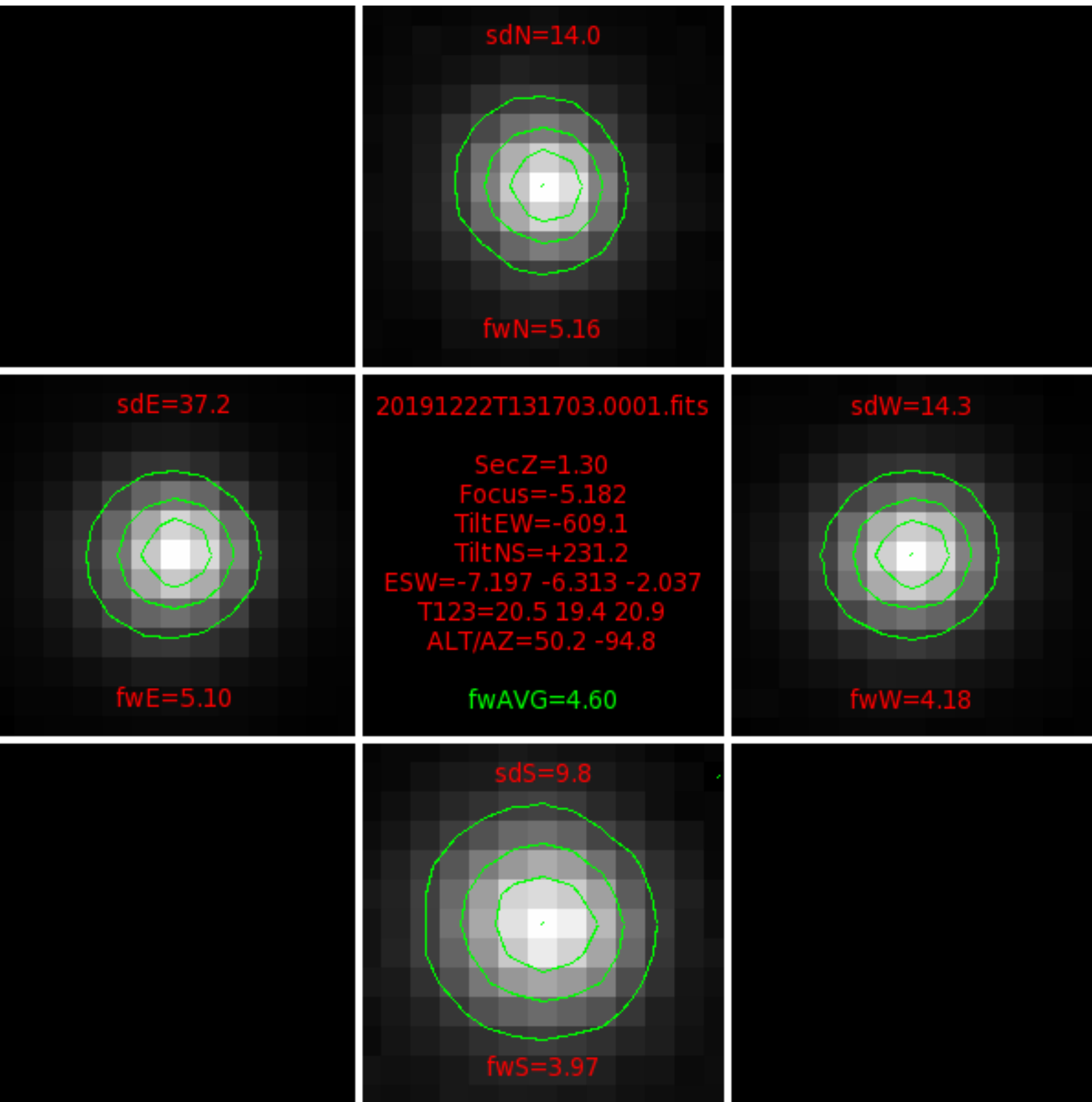
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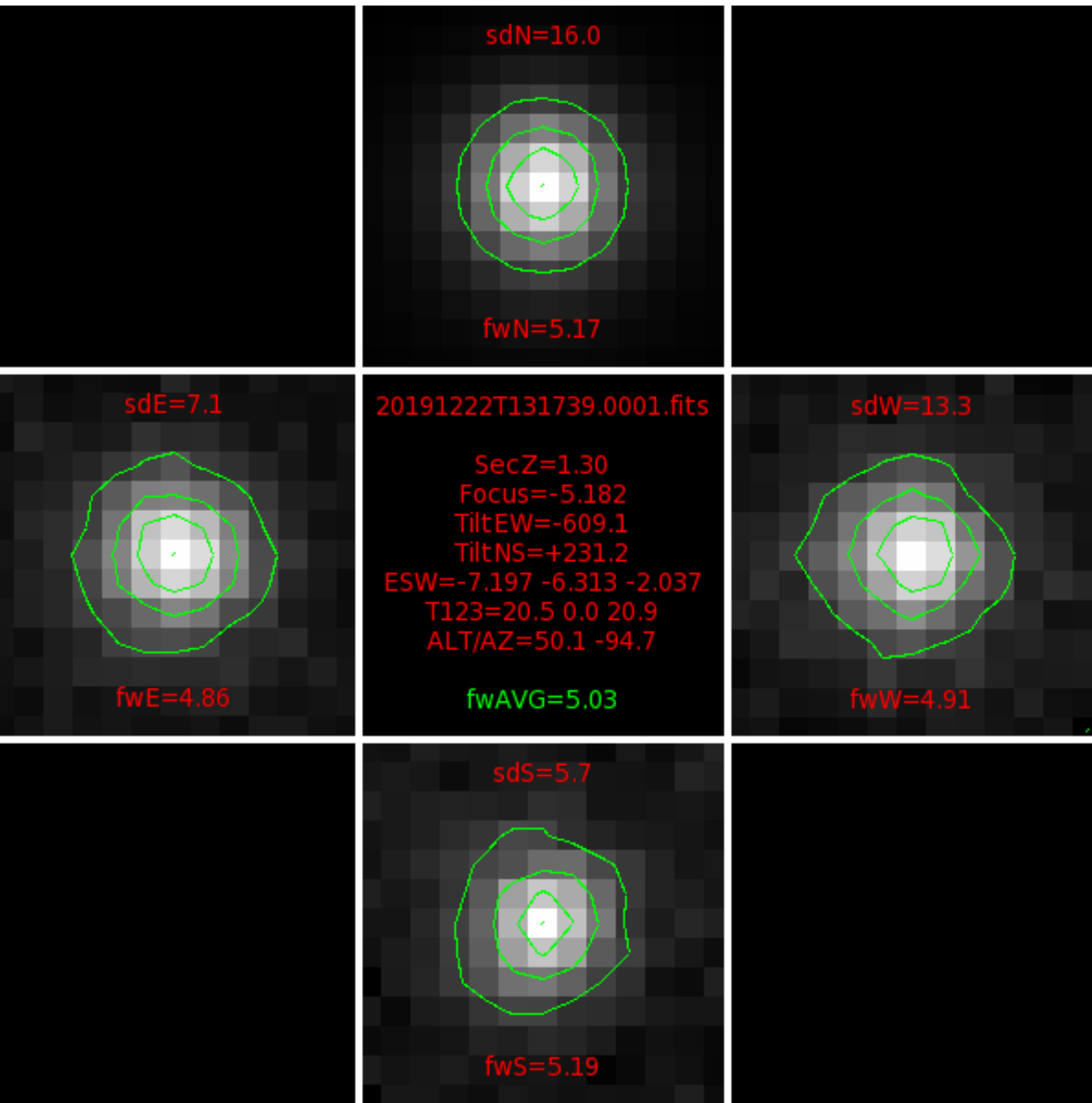
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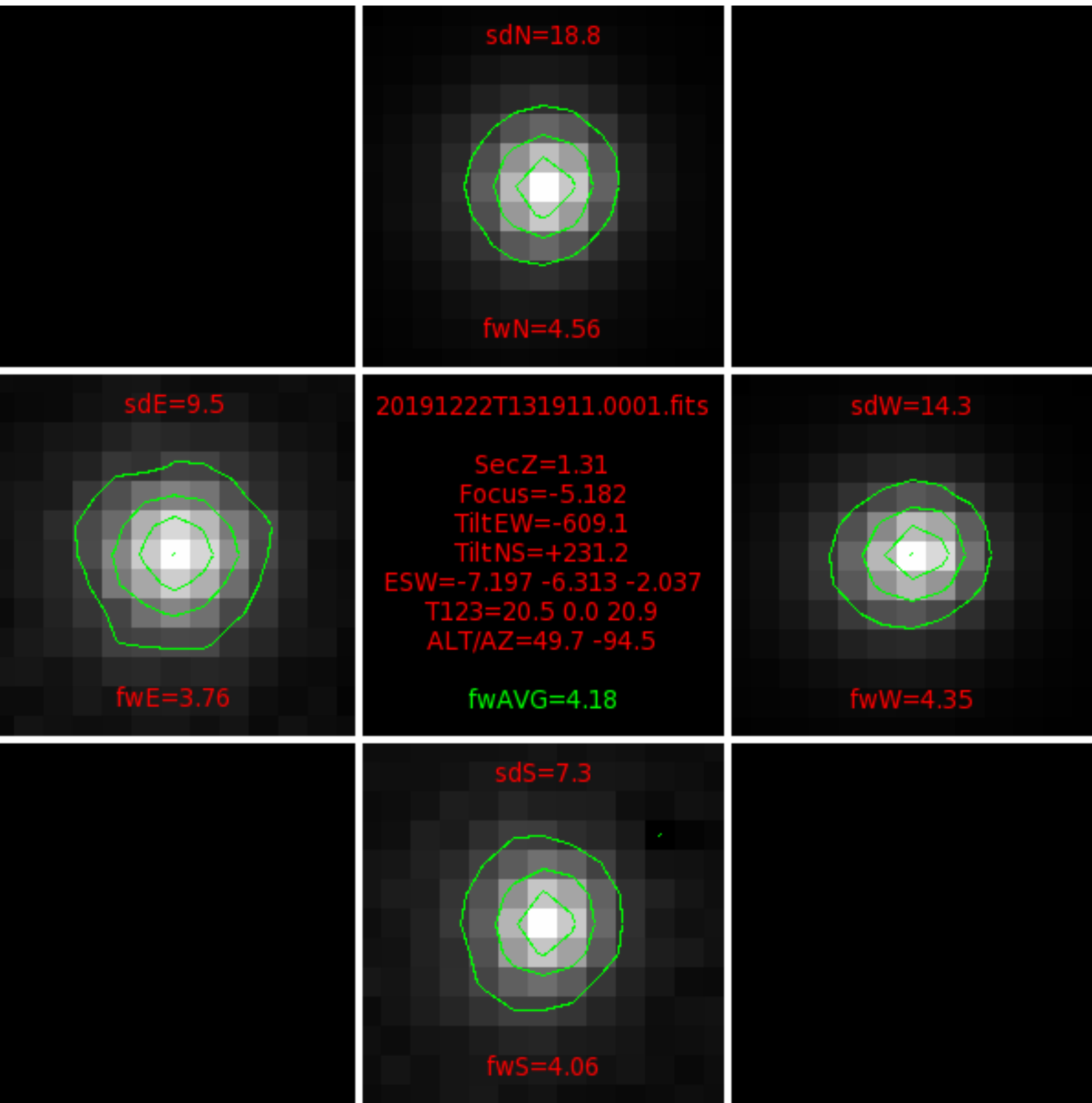




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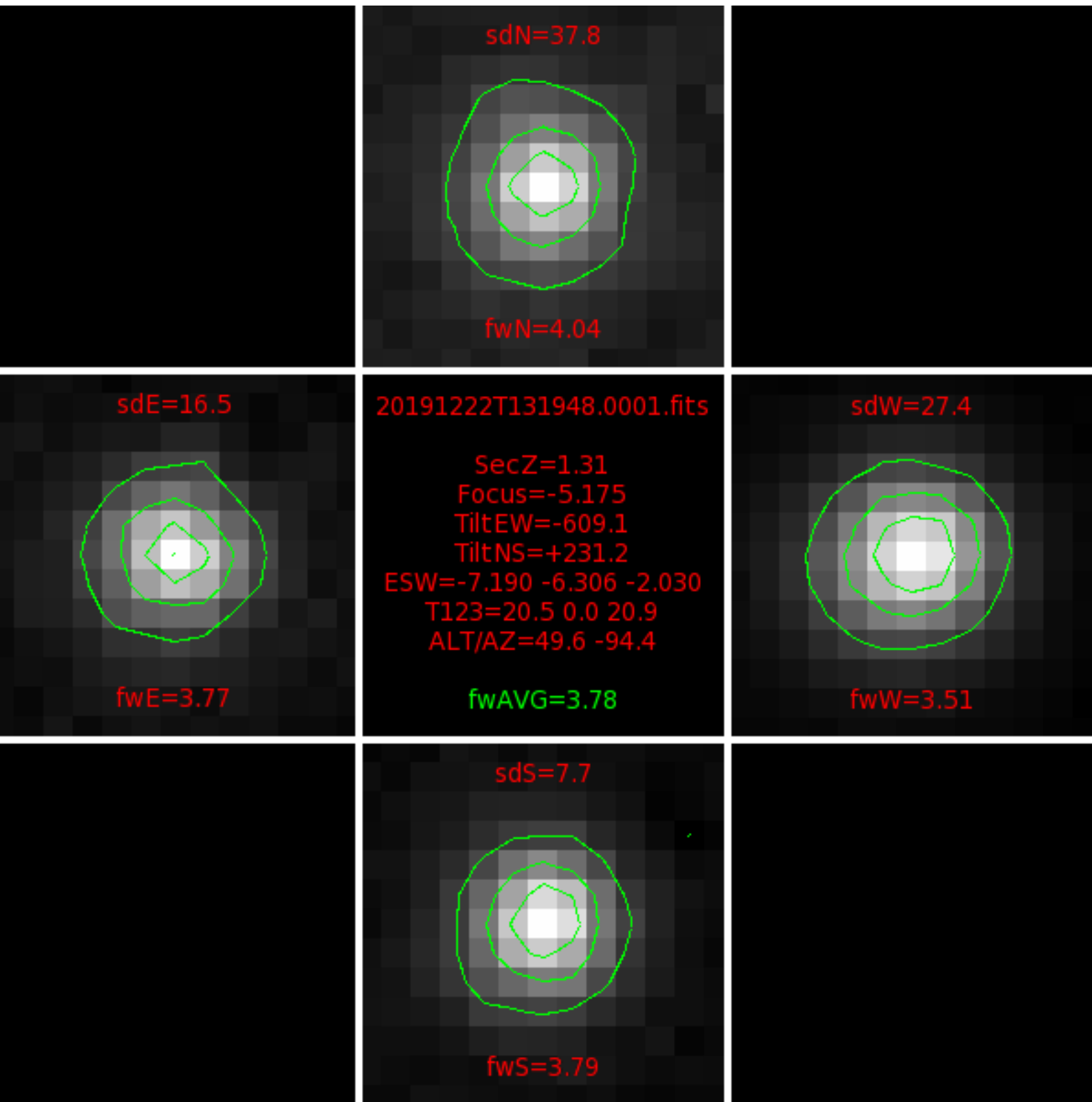
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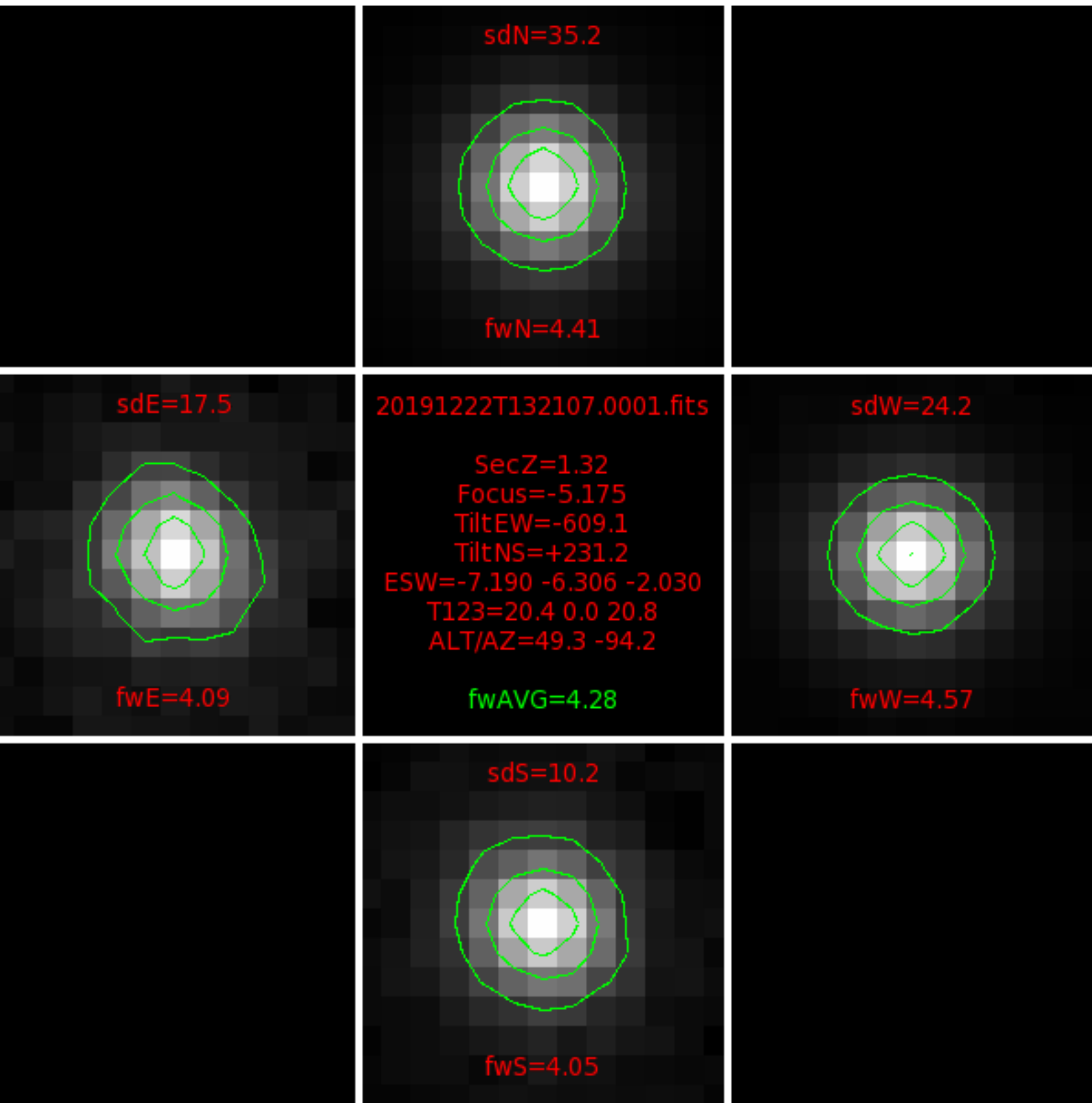
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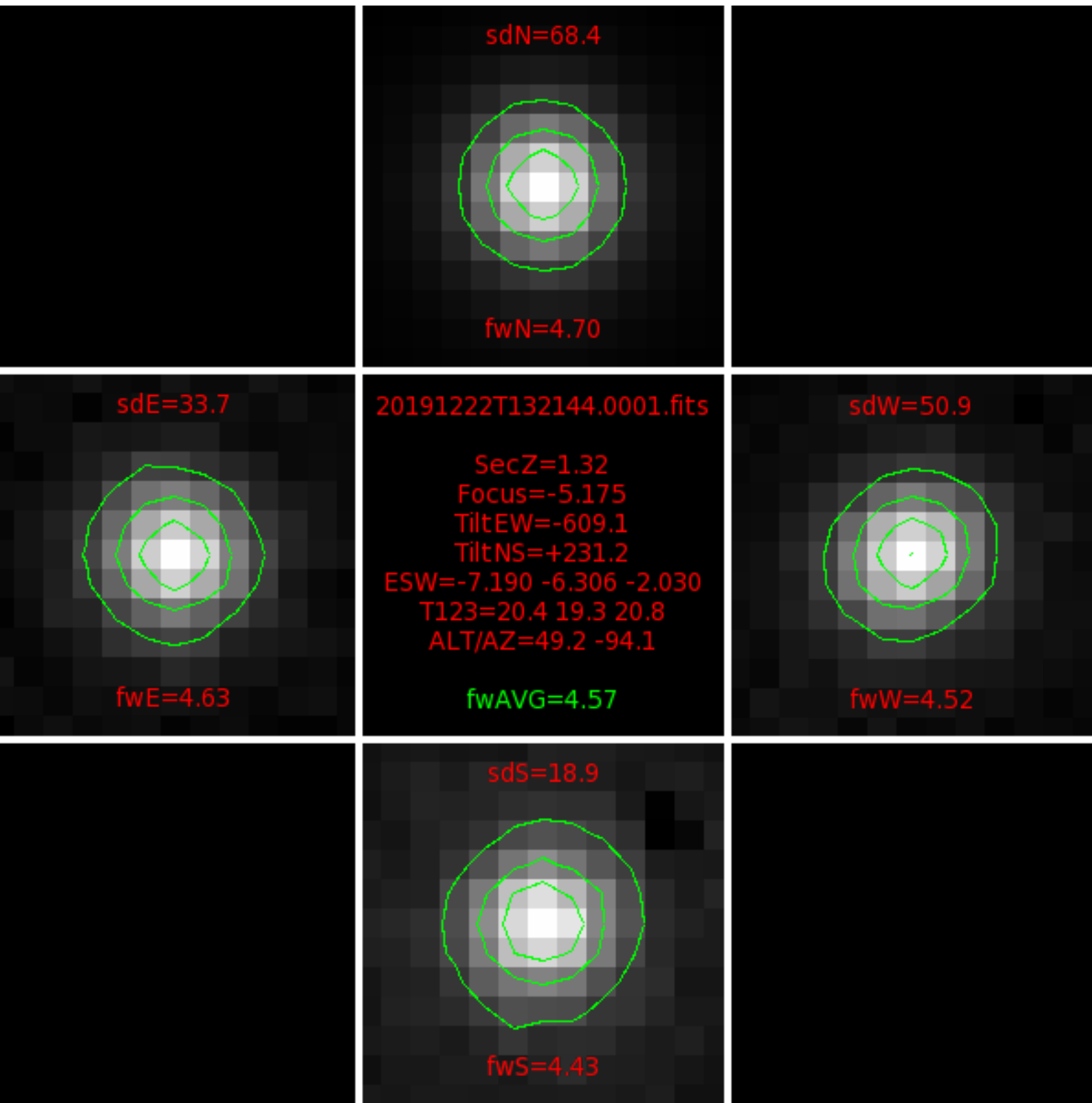
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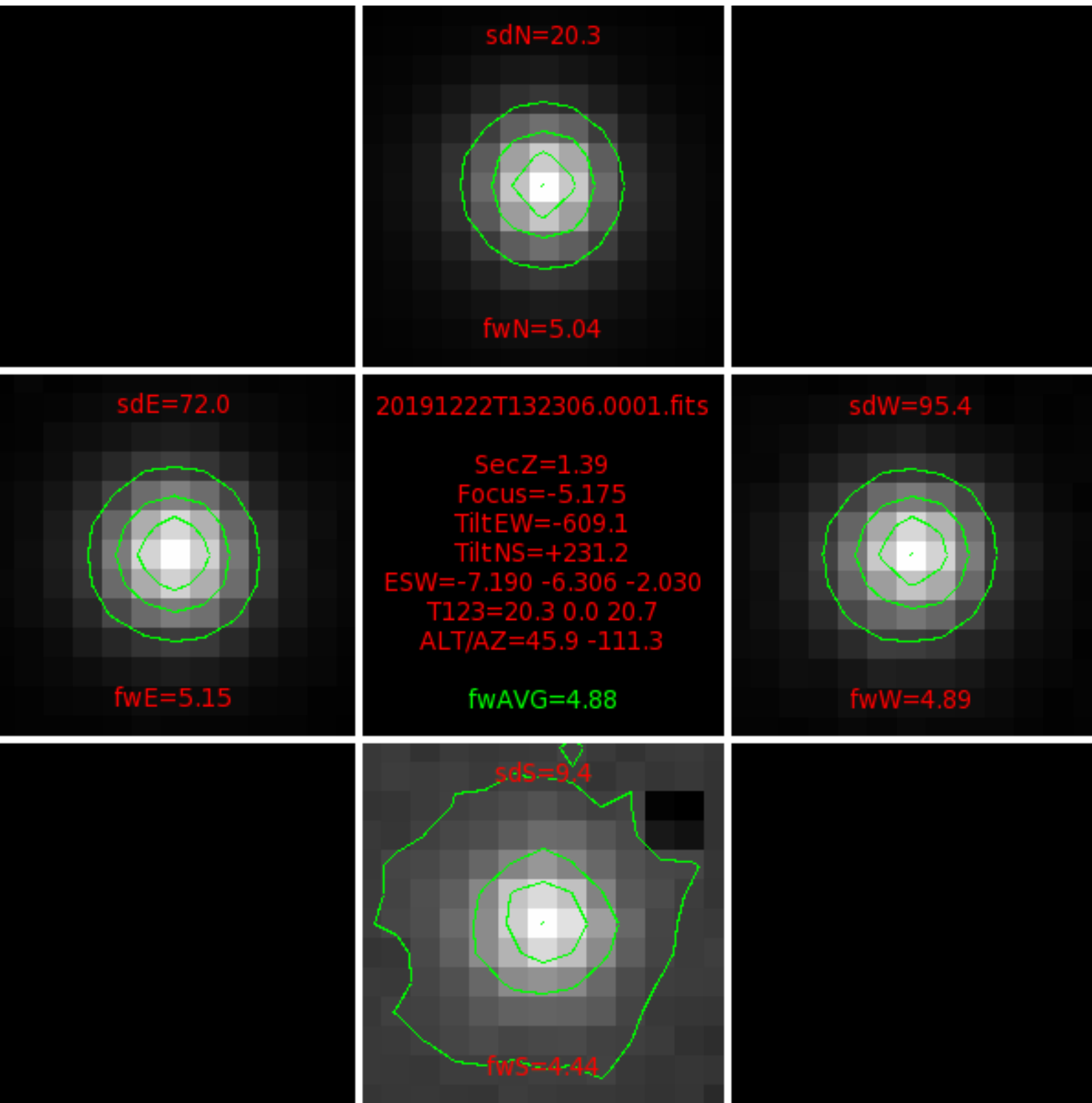
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20191222T132343.0001.fits

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Focus=-5.169

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TiltNS=+231.2

ESW=-7.184 -6.300 -2.024

T123=20.3 0.0 20.8

ALT/AZ=45.8 -111.2

fwE=0.00

fwW=0.00

sdS=7.0

fwS=0.00

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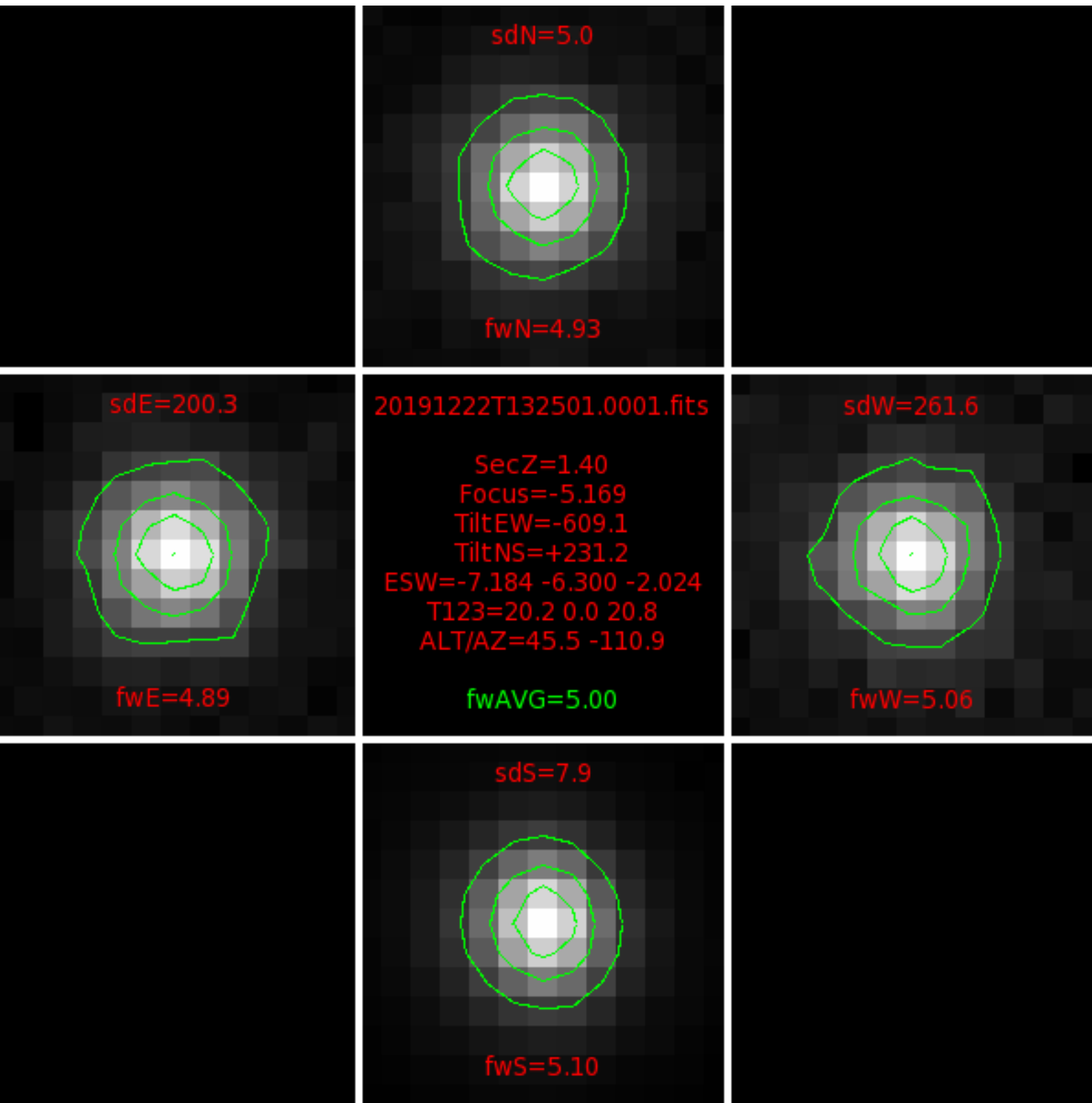
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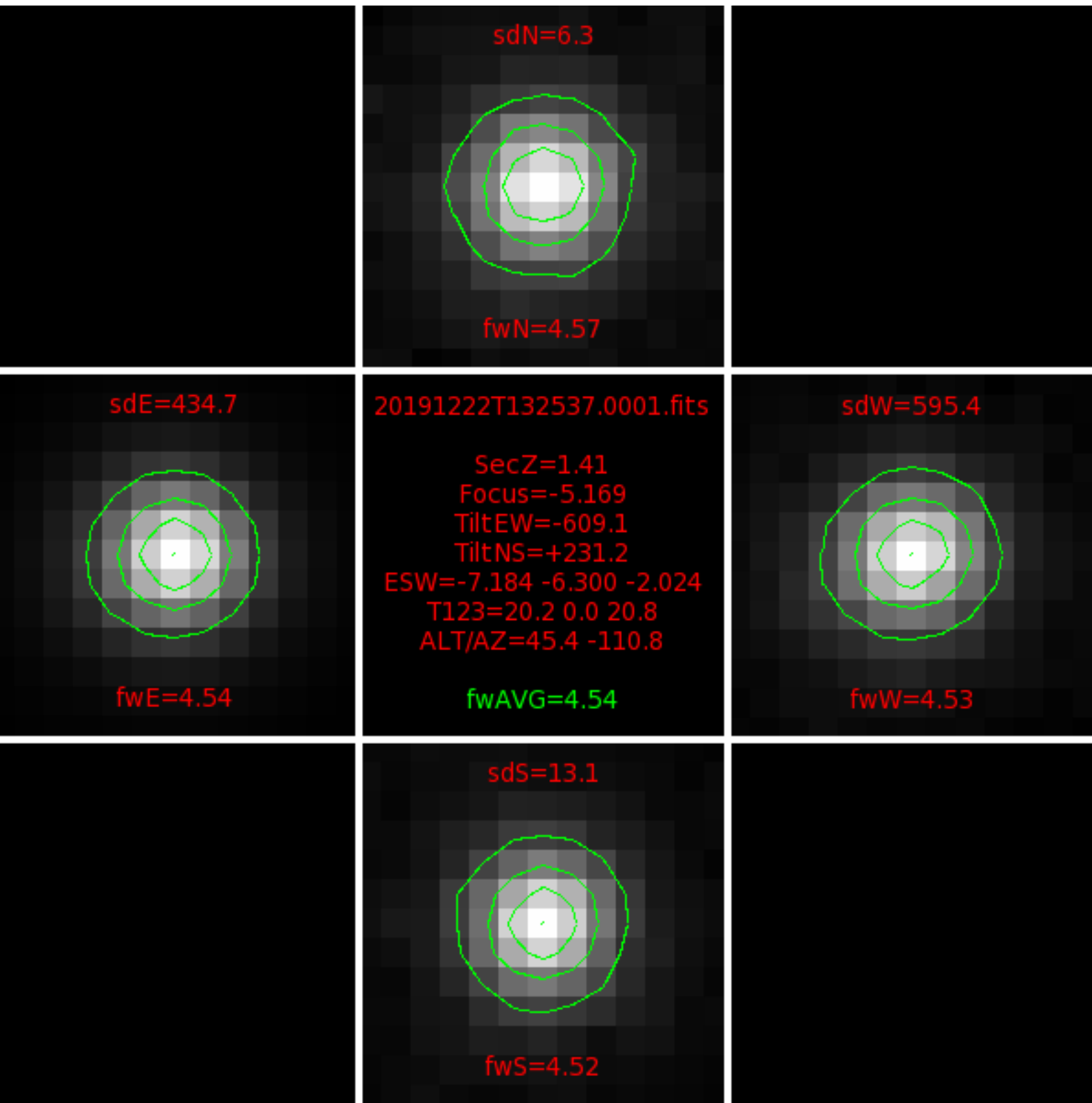
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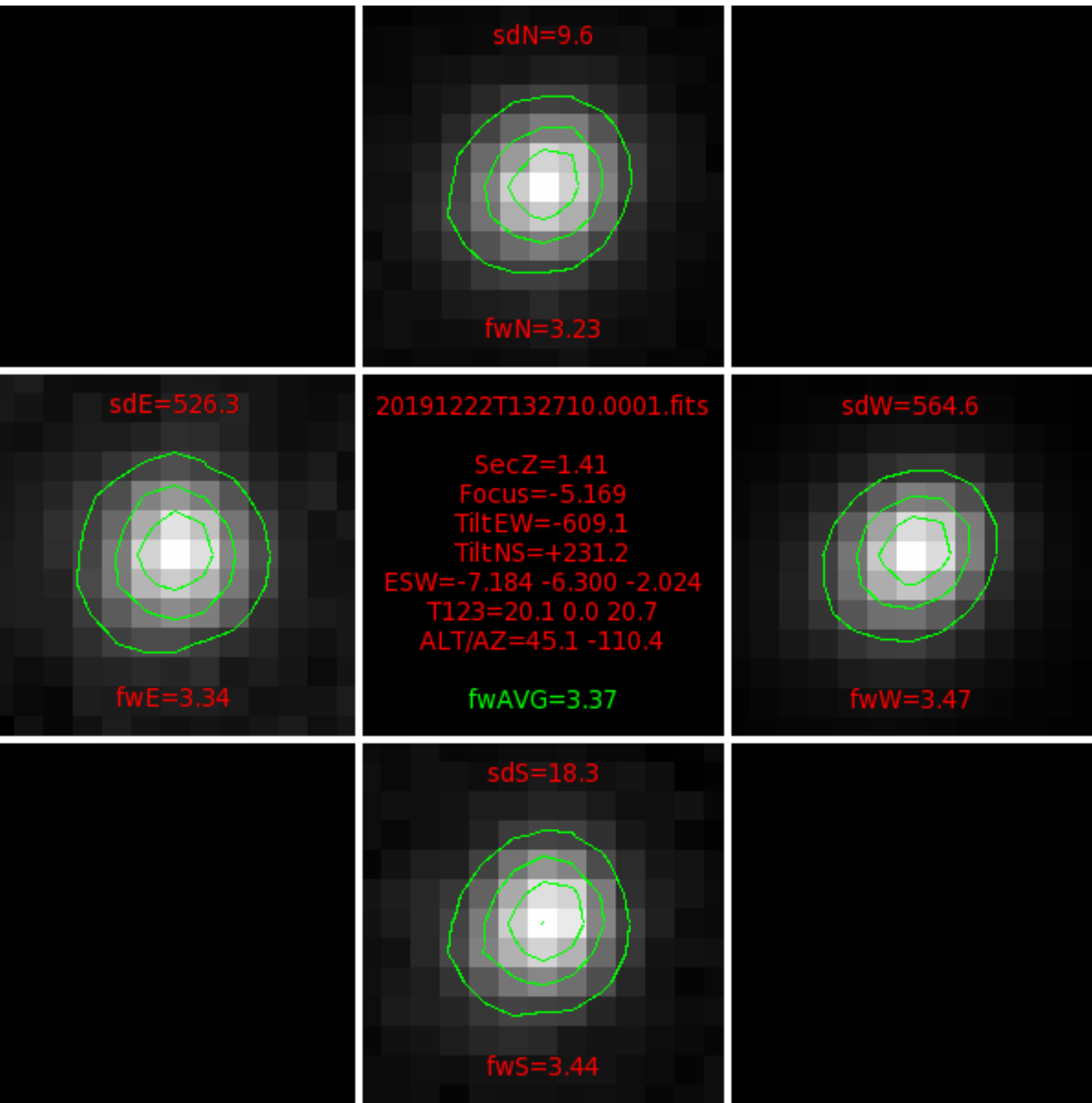




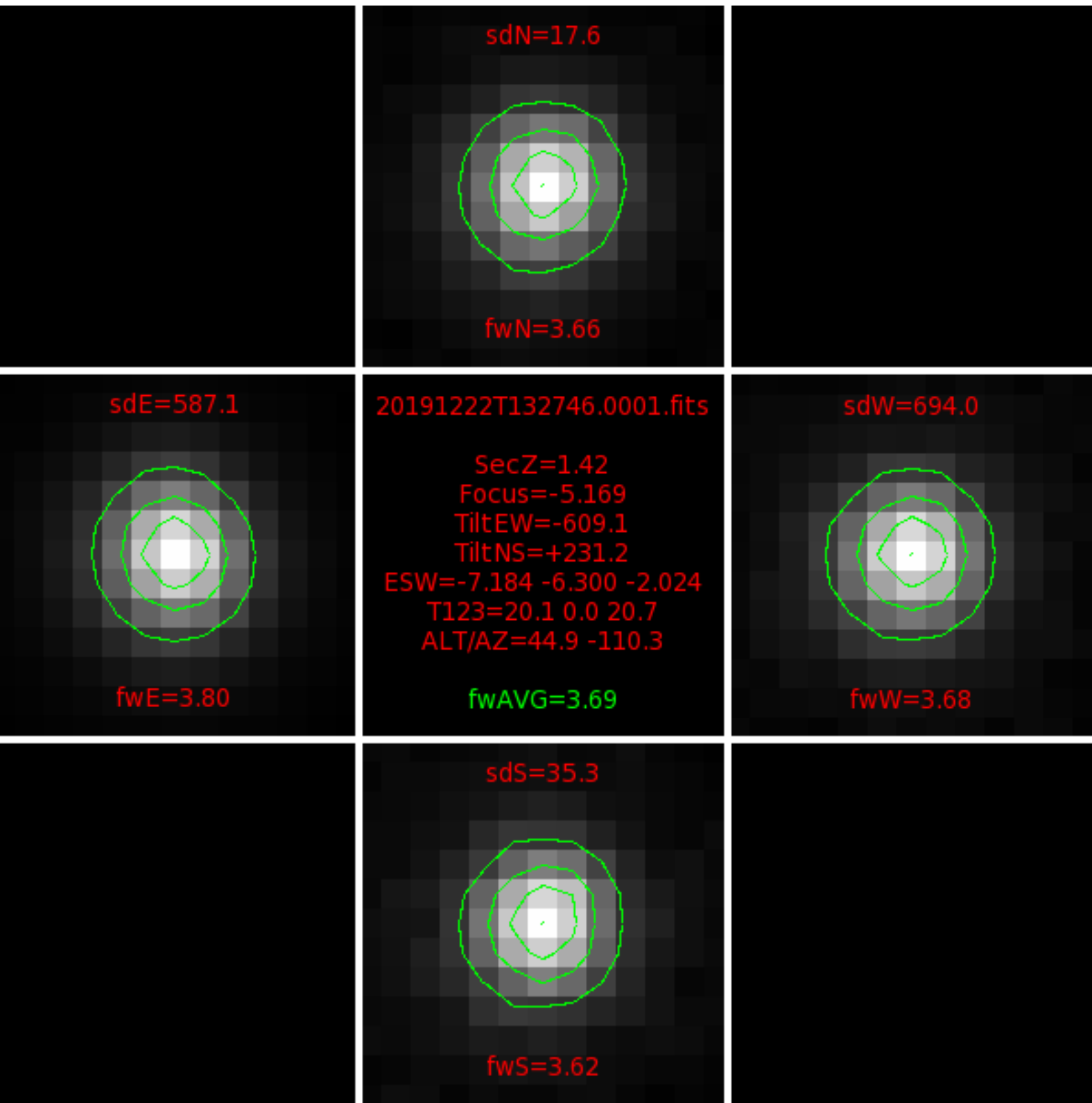
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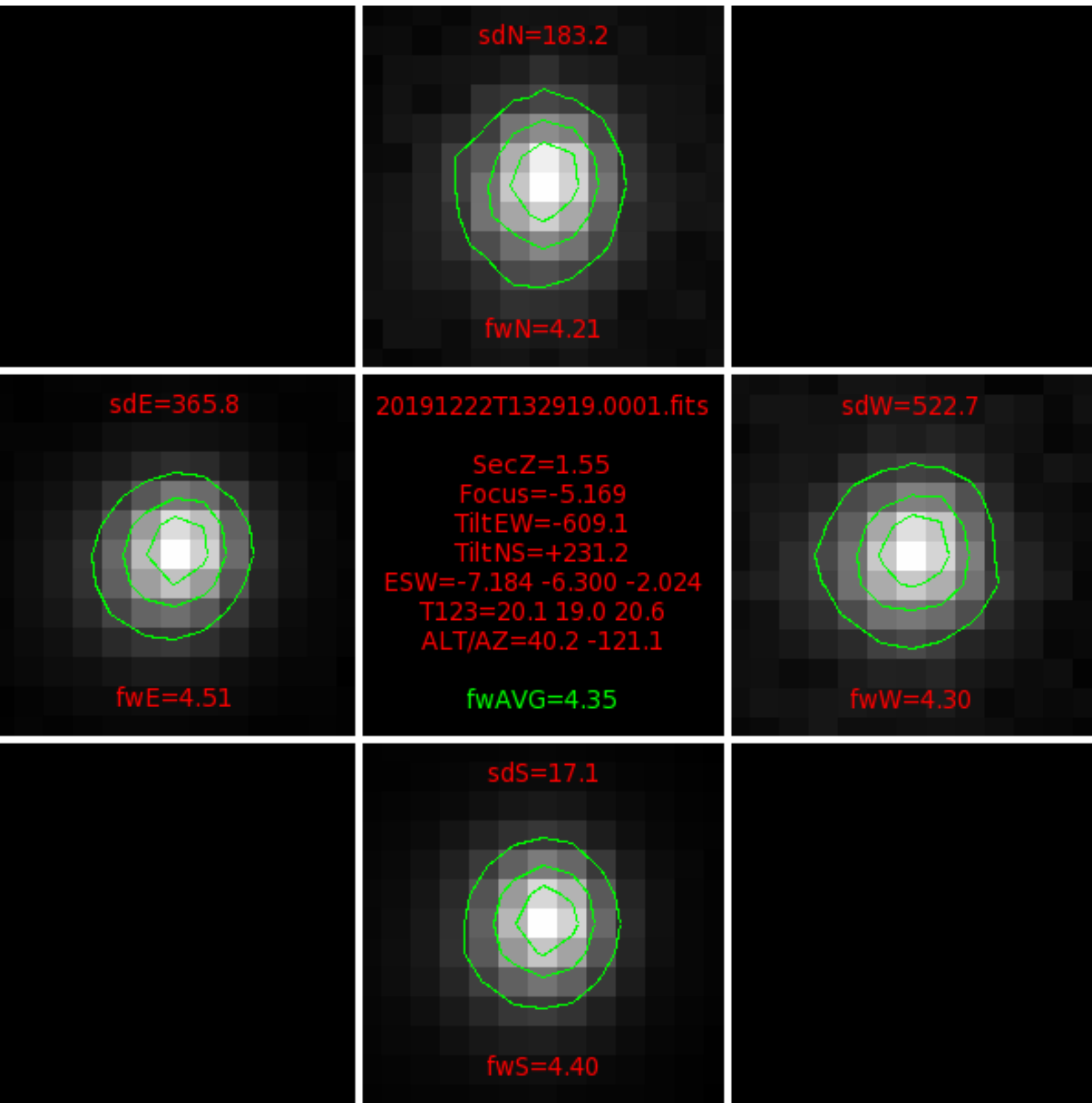
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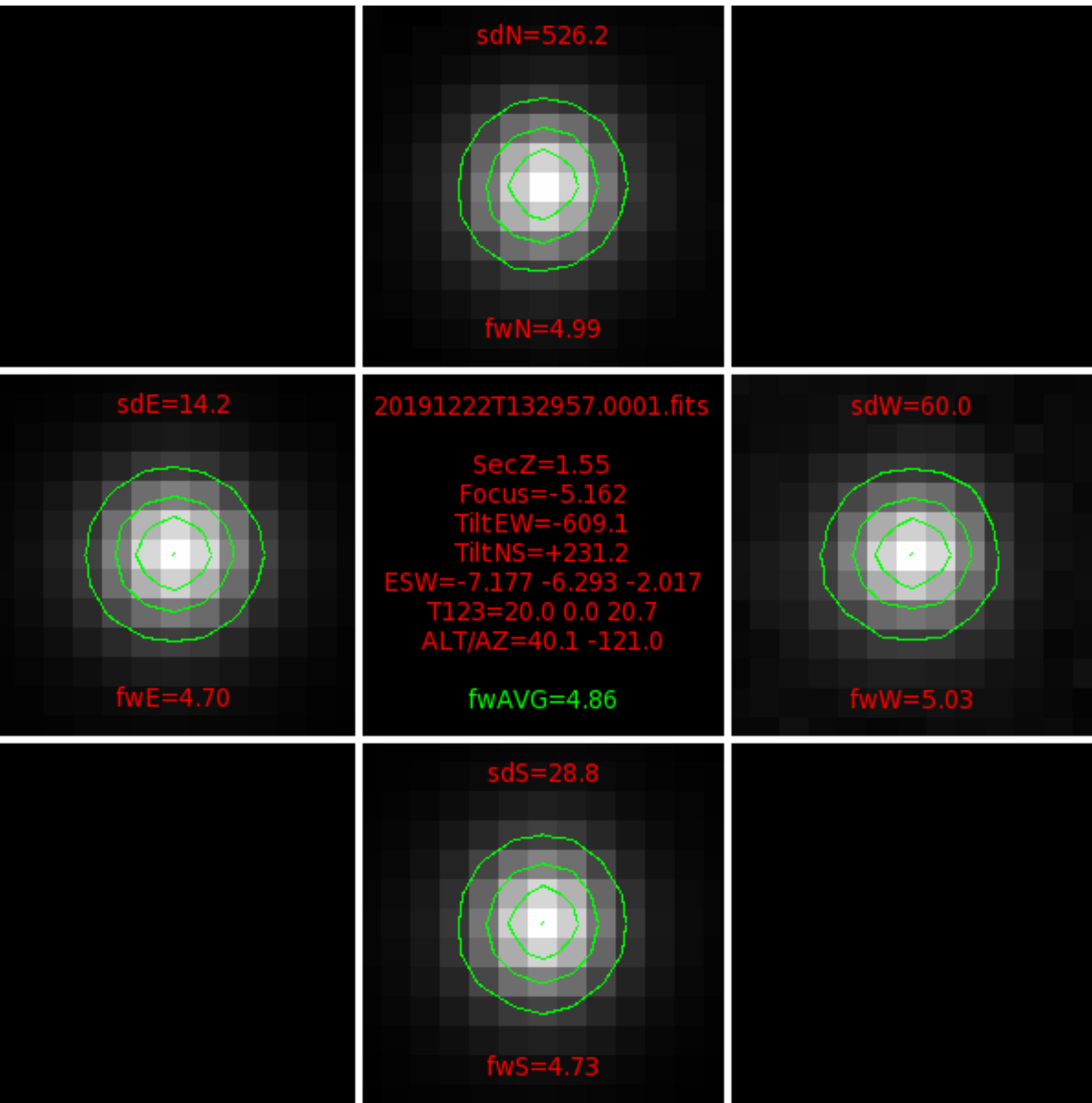
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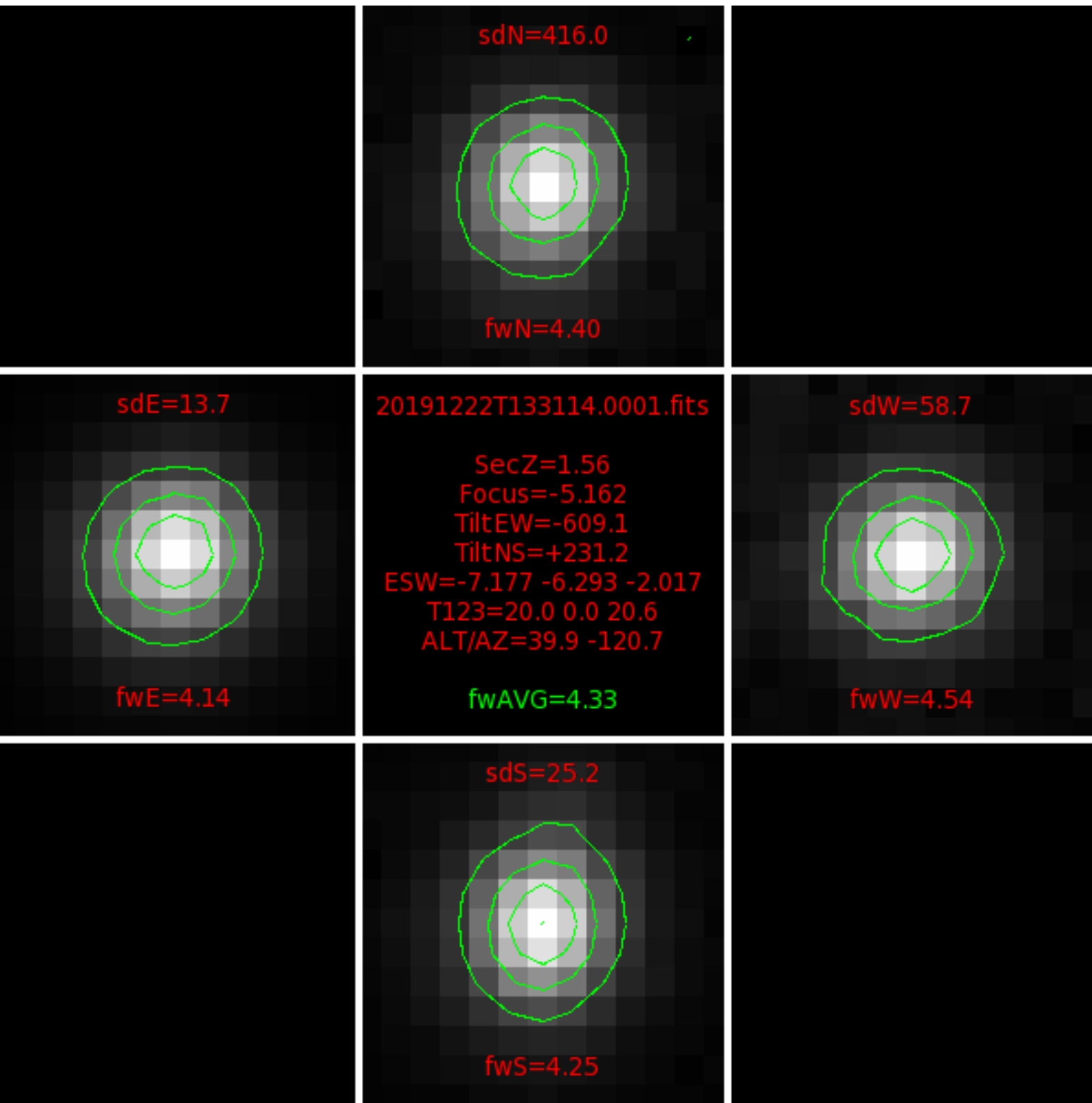
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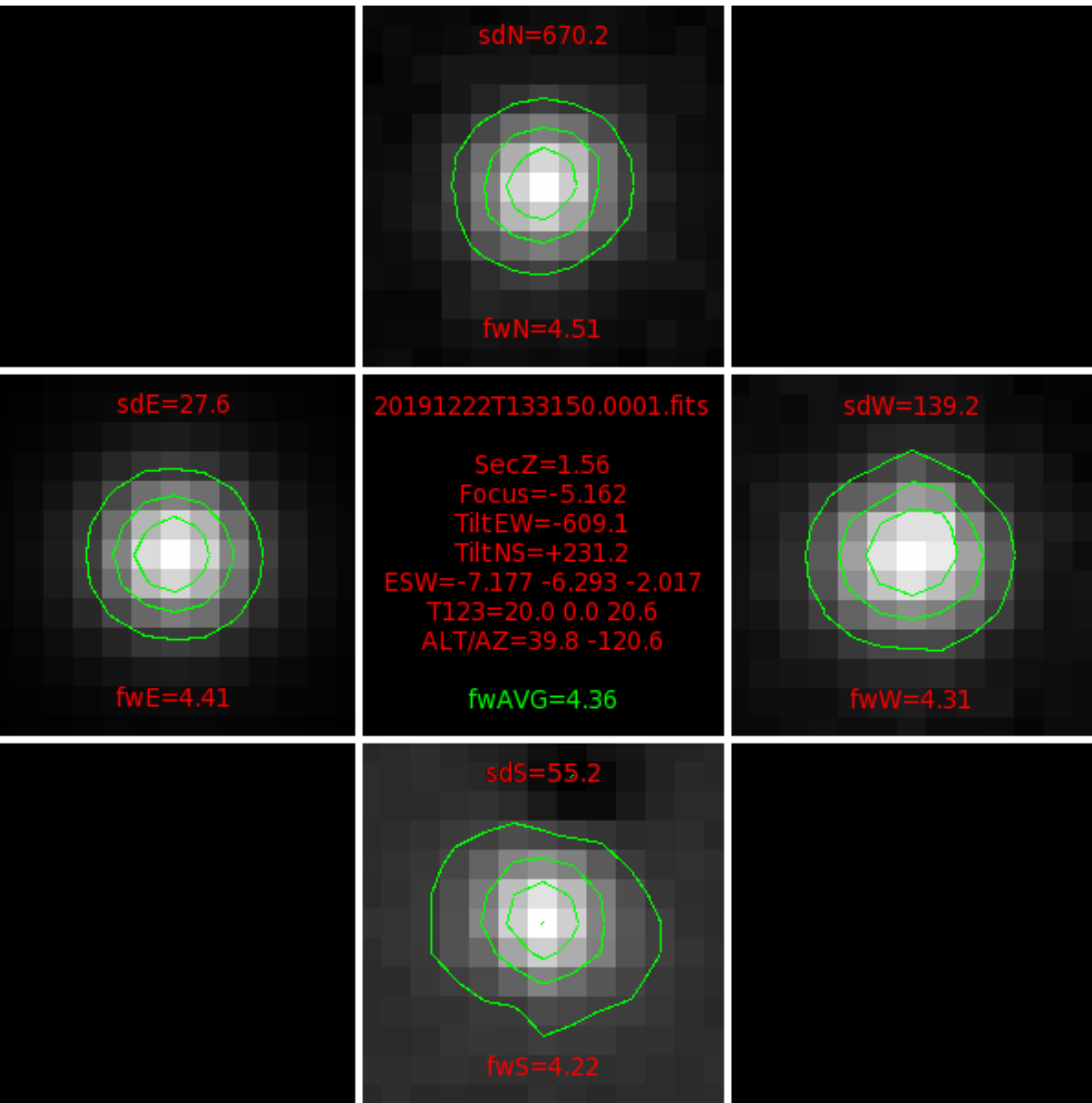
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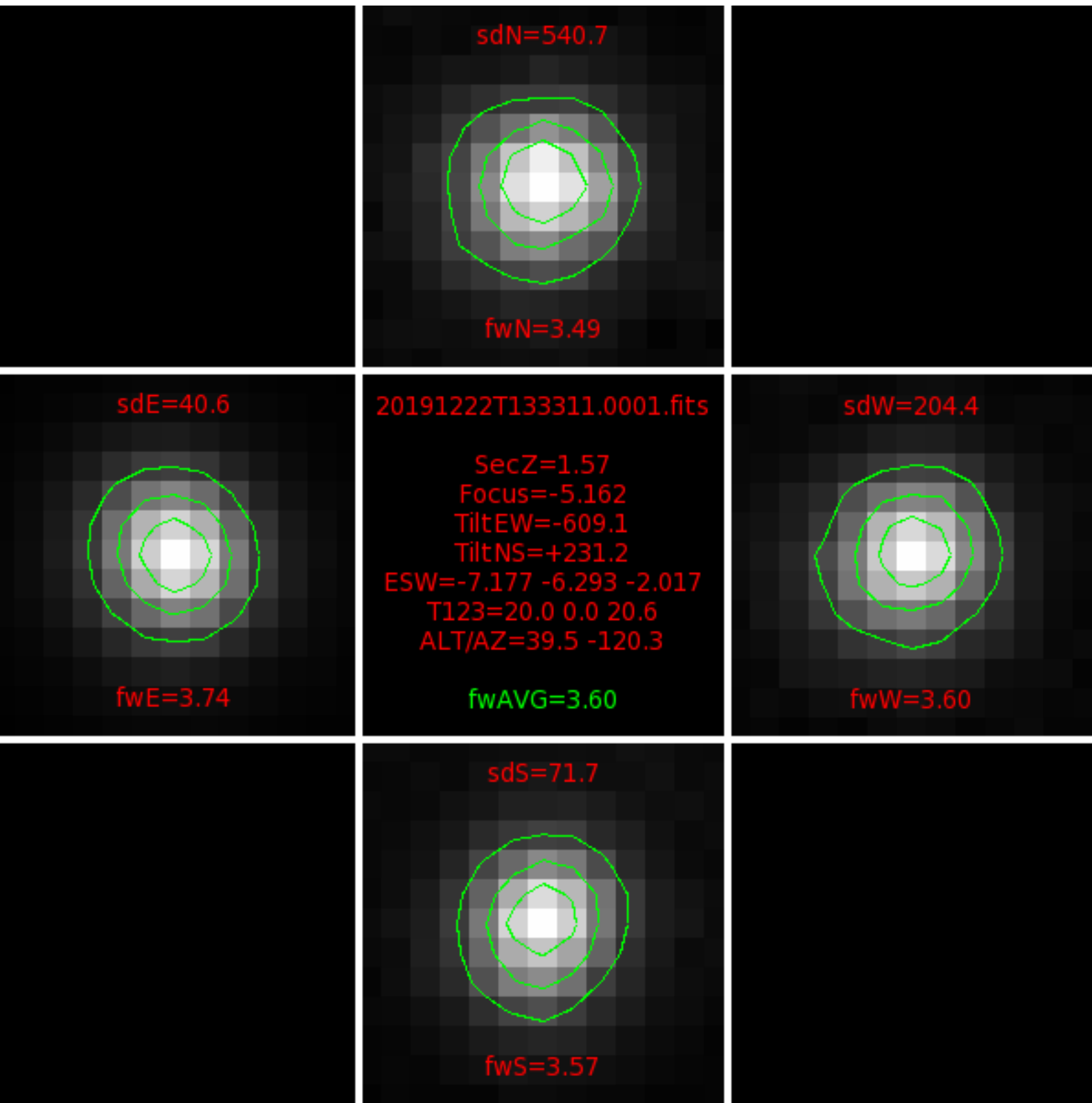


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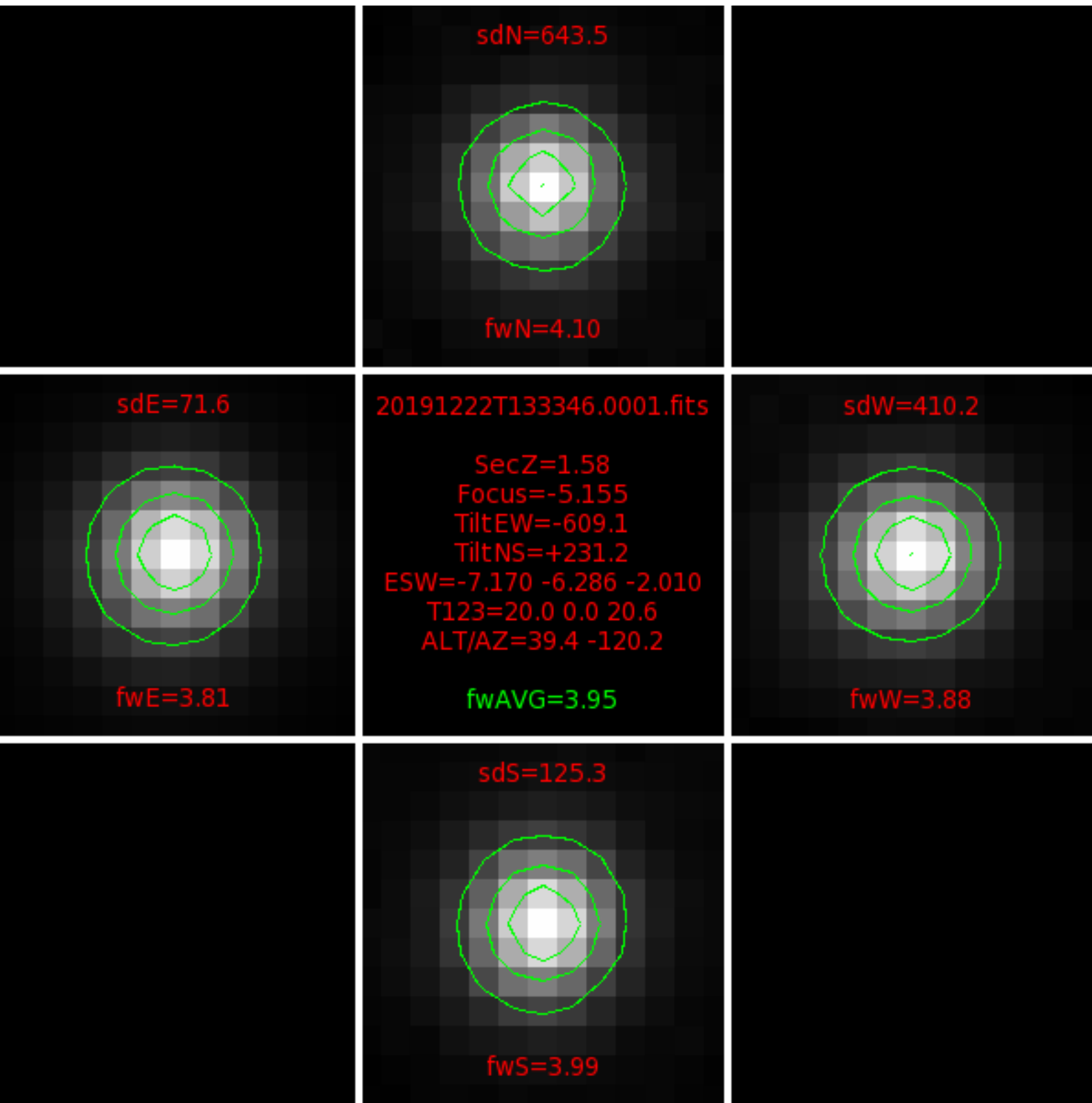


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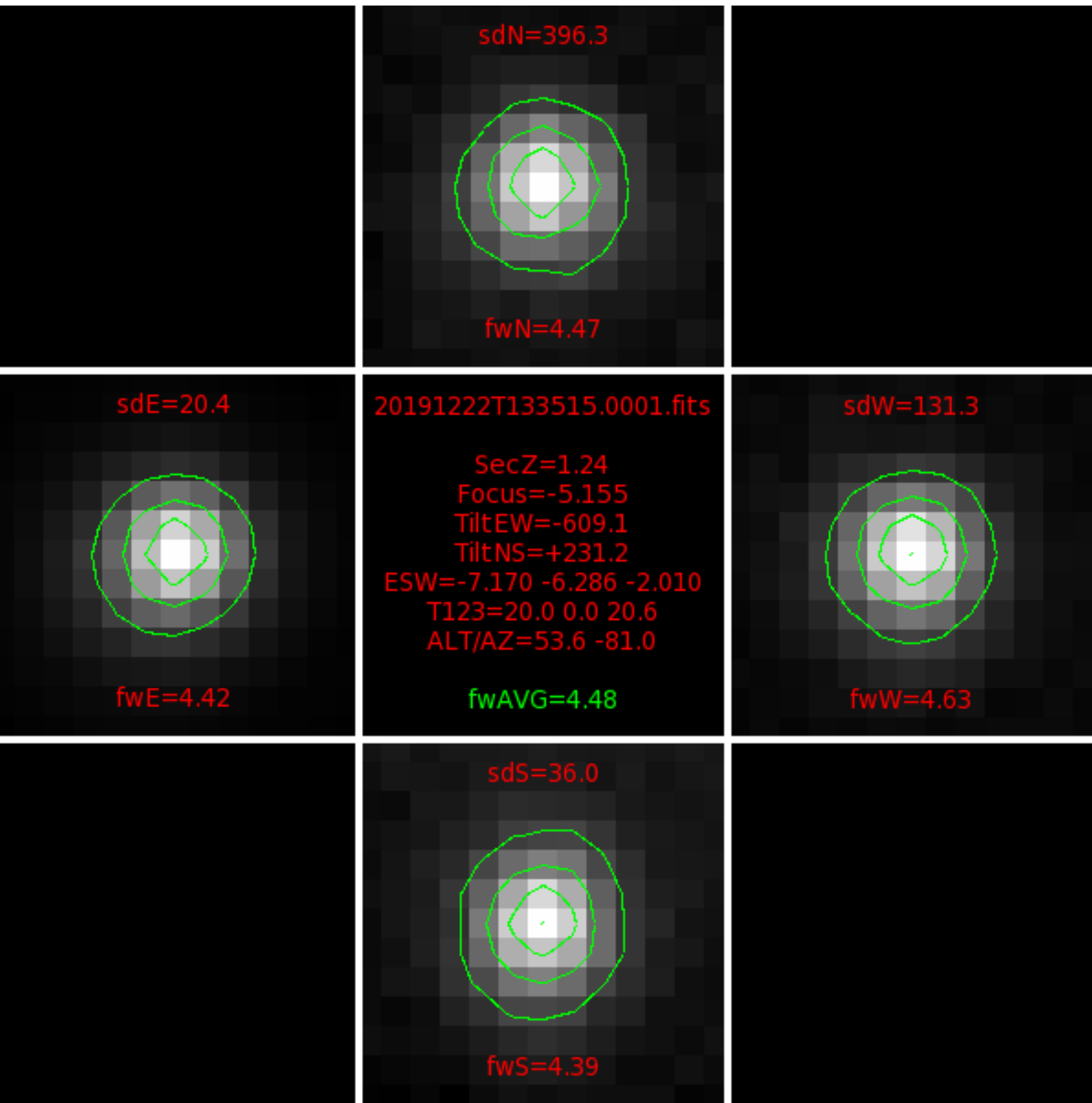




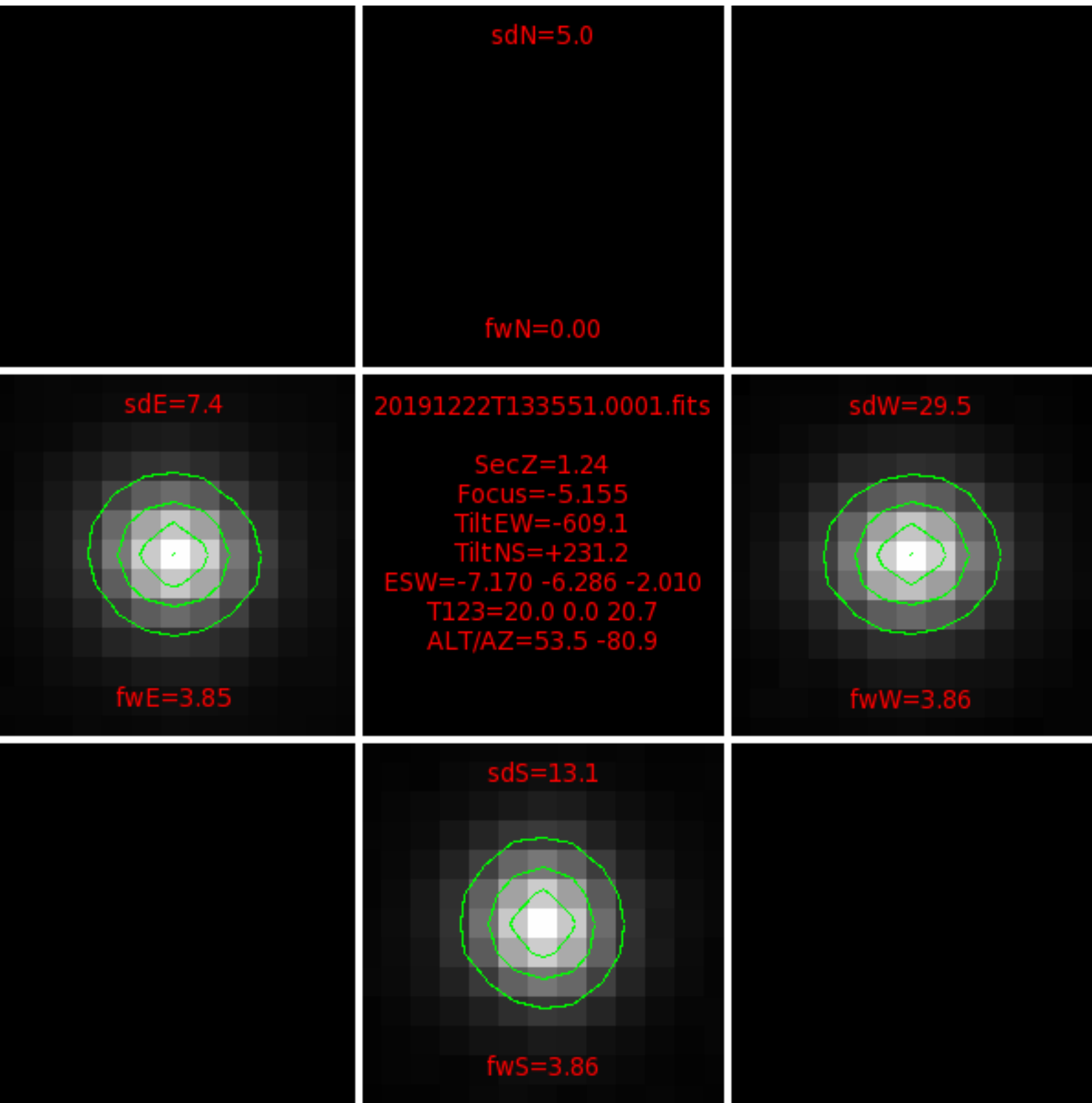
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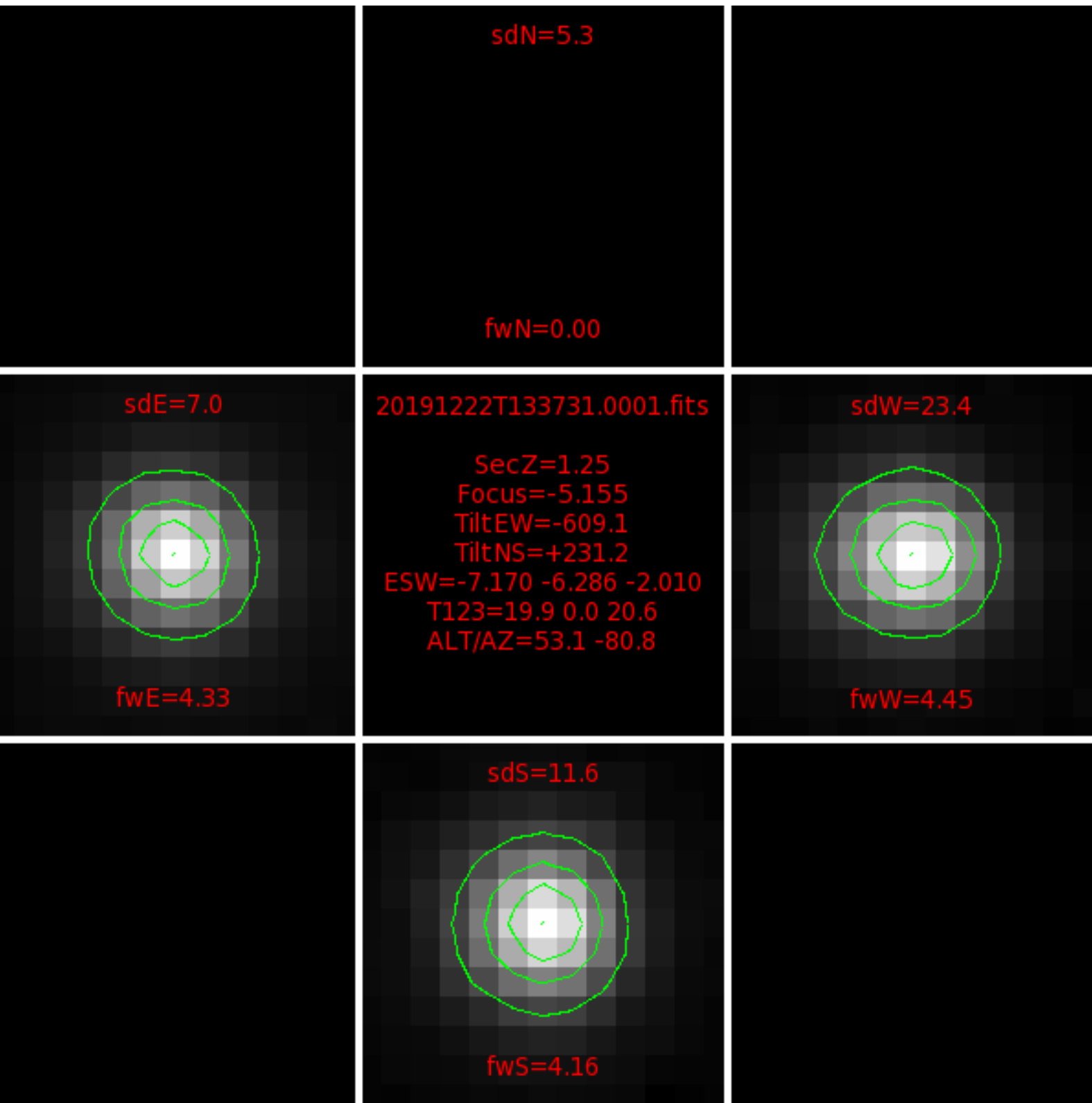
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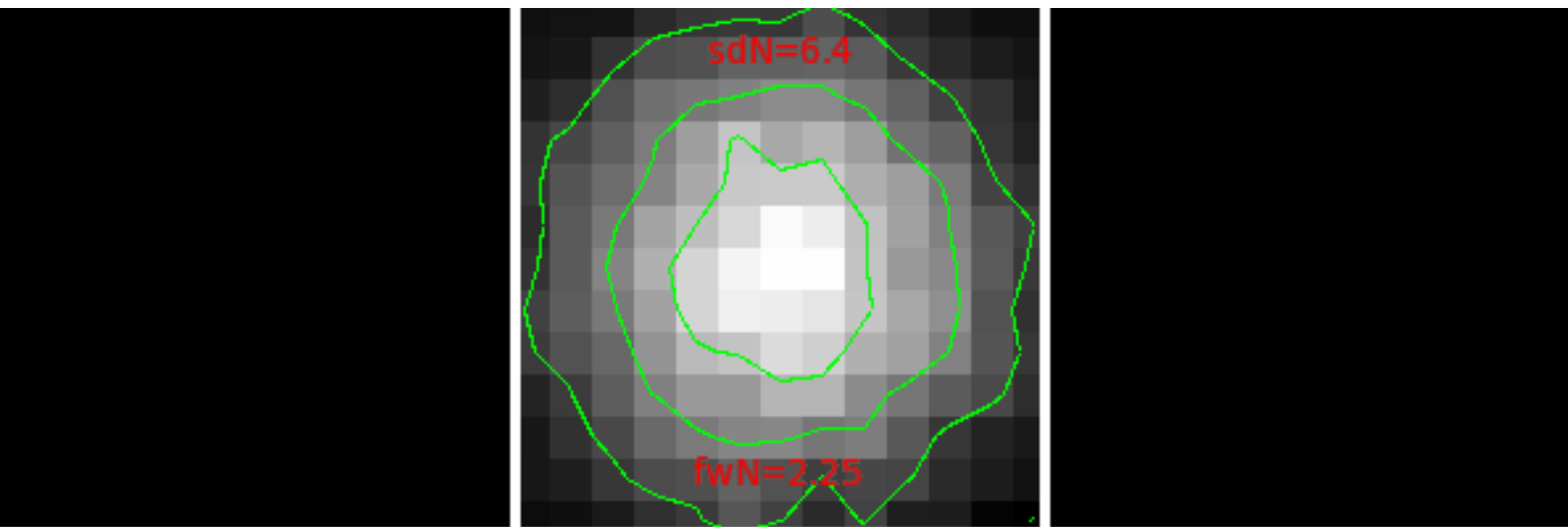
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sdE=8.6

fwE=0.00

20191222T133808.0001.fits

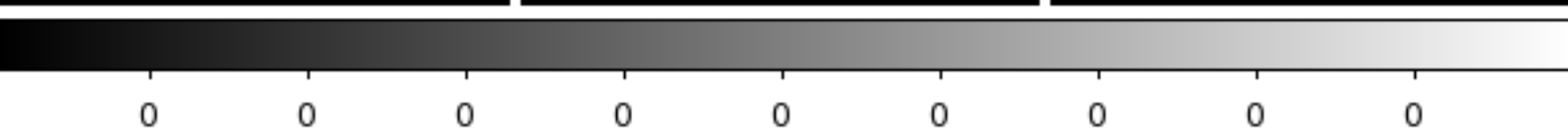
SecZ=1.25  
Focus=-5.162  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.177 -6.293 -2.017  
T123=20.0 0.0 20.6  
ALT/AZ=53.0 -80.7

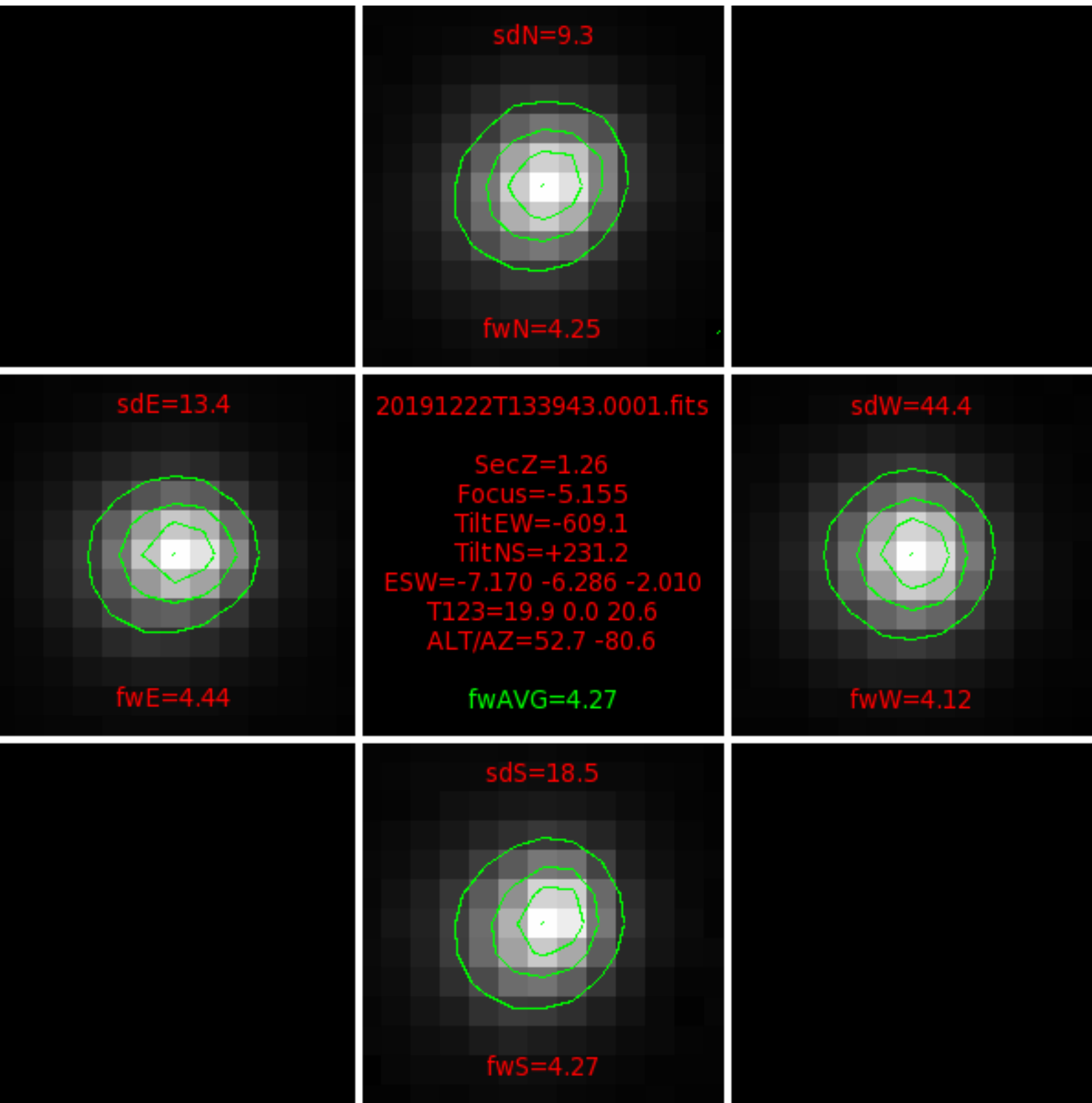
sdW=33.0

fwW=0.00

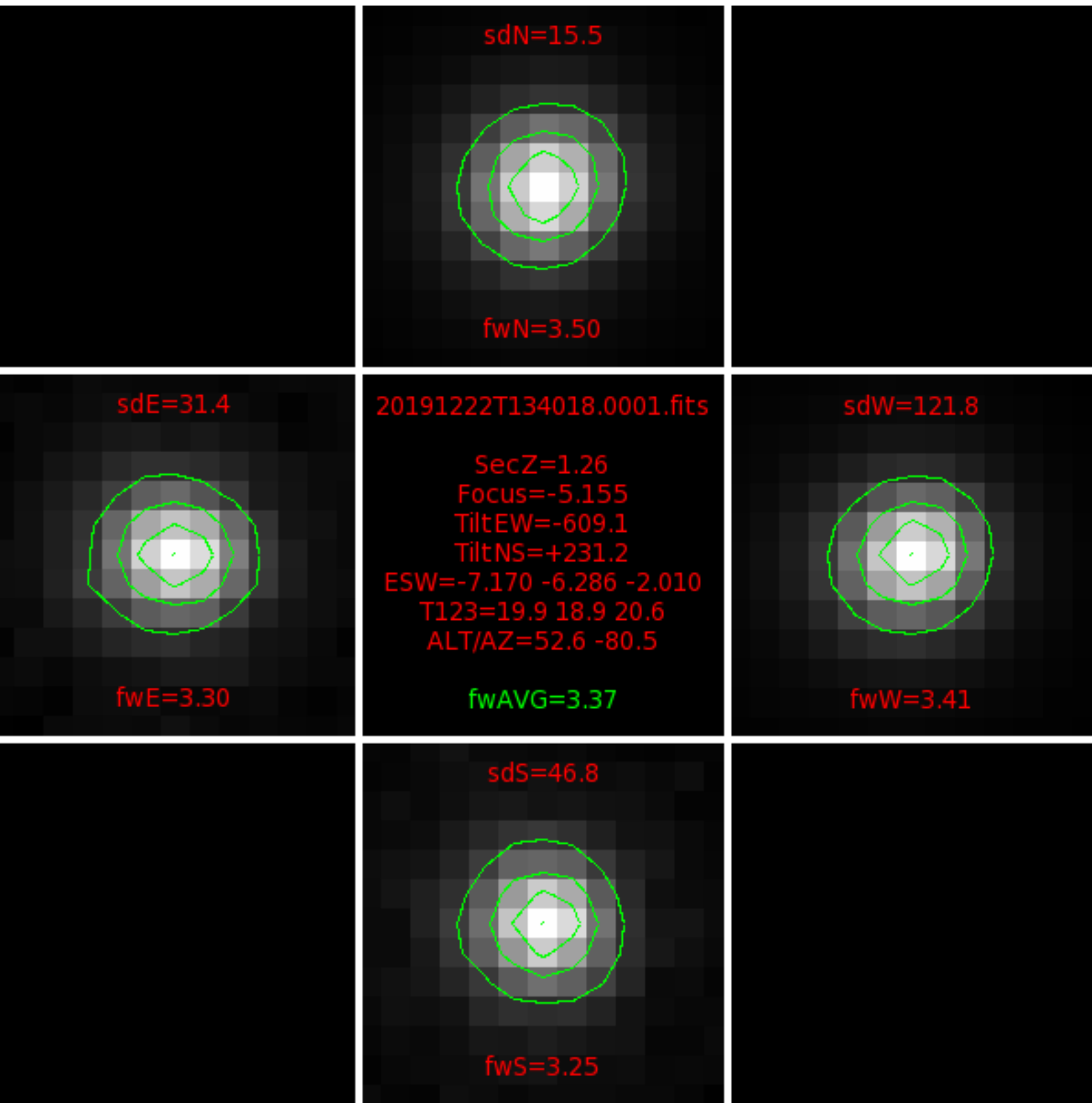
sdS=14.5

fwS=0.00



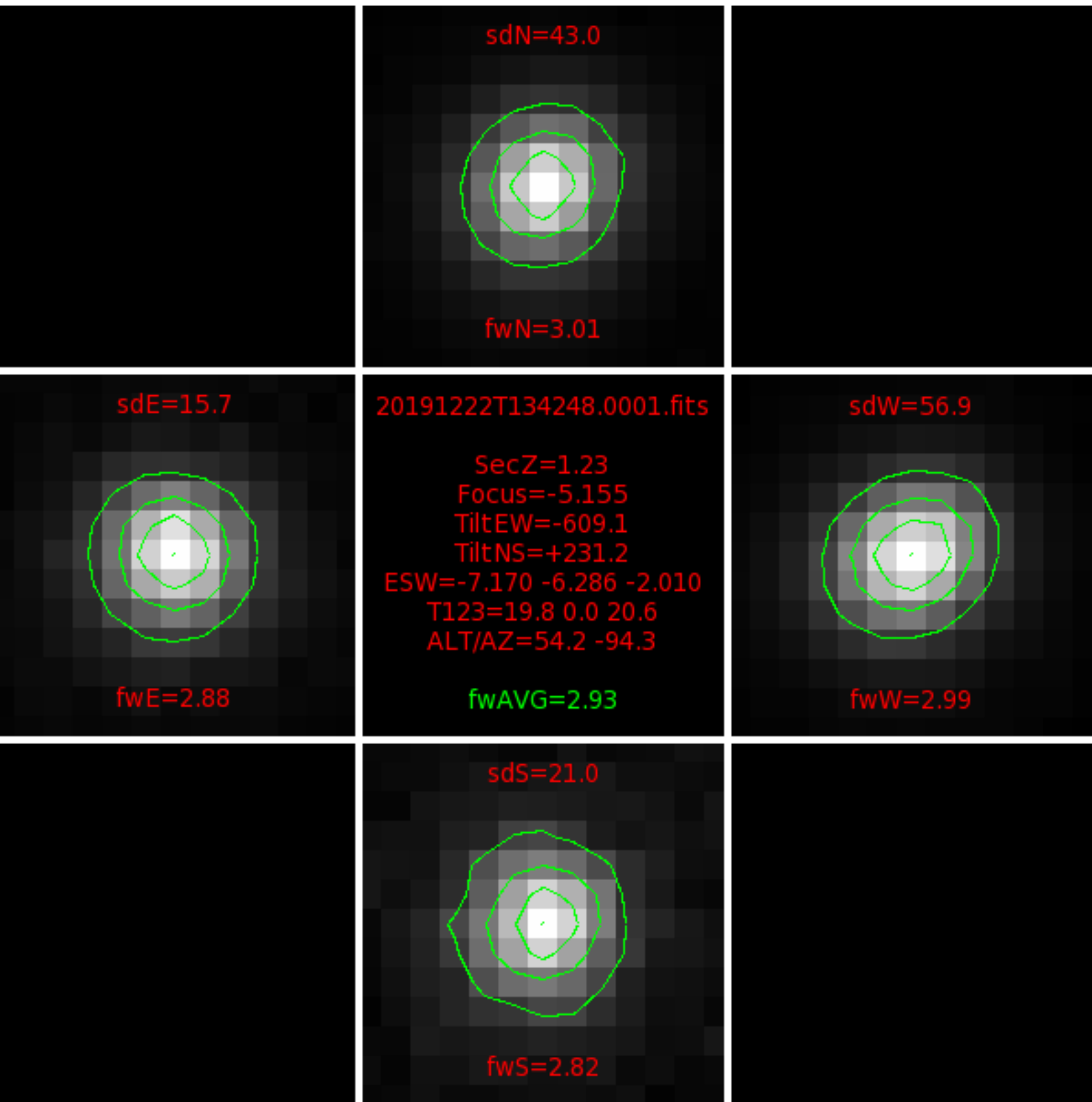


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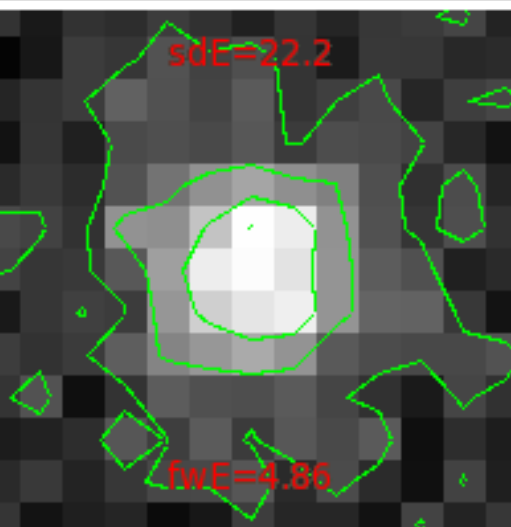


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sdN=103.8

fwN=0.00



sdE=22.2

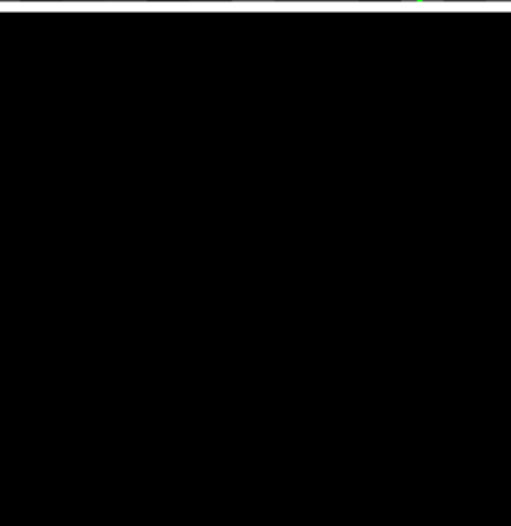
fwE=4.86

20191222T134325.0001.fits

SecZ=1.24  
Focus=-5.155  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.170 -6.286 -2.010  
T123=19.8 0.0 20.6  
ALT/AZ=54.1 -94.3

sdW=6.5

fwW=0.00

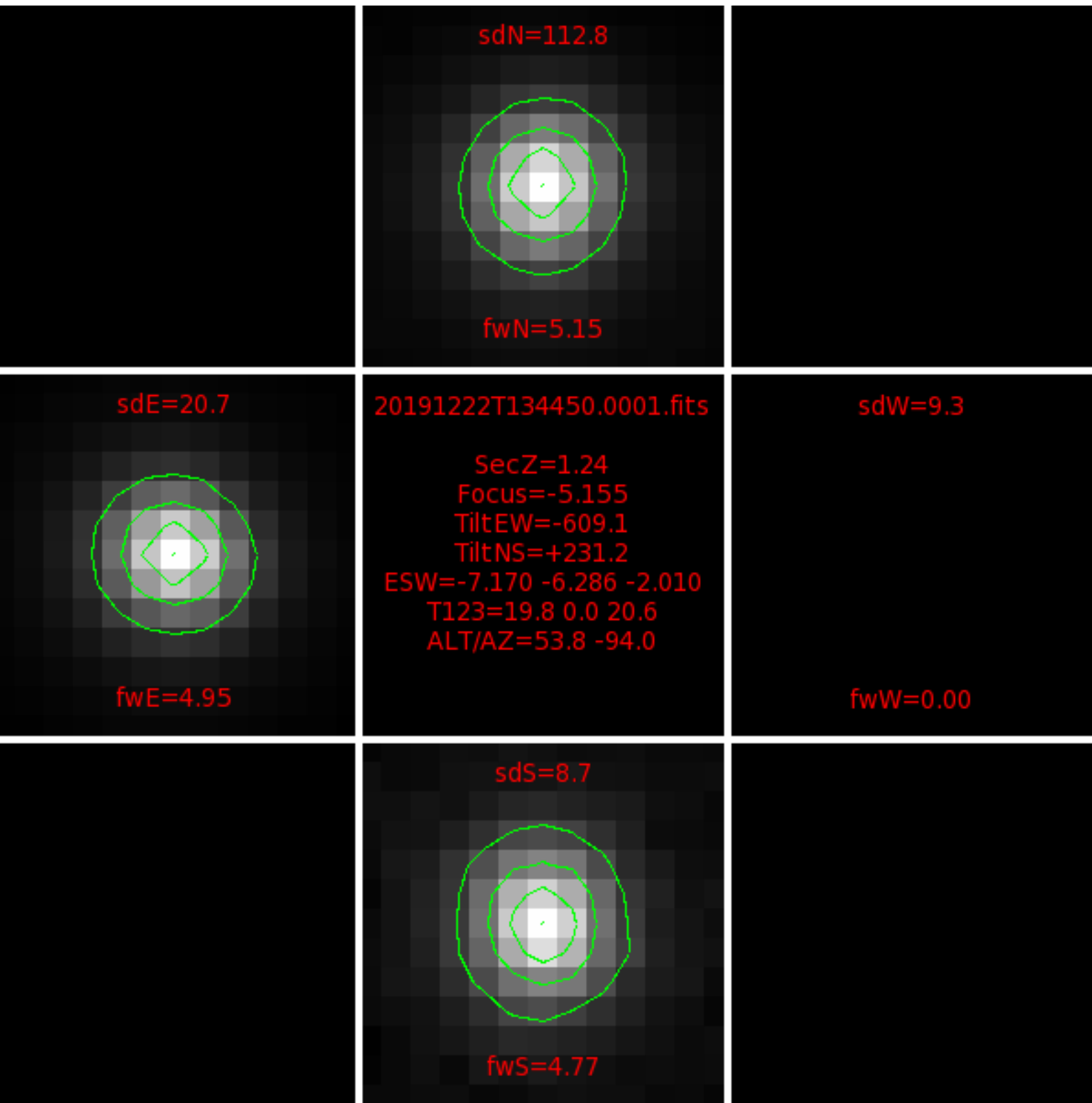


sdS=6.0

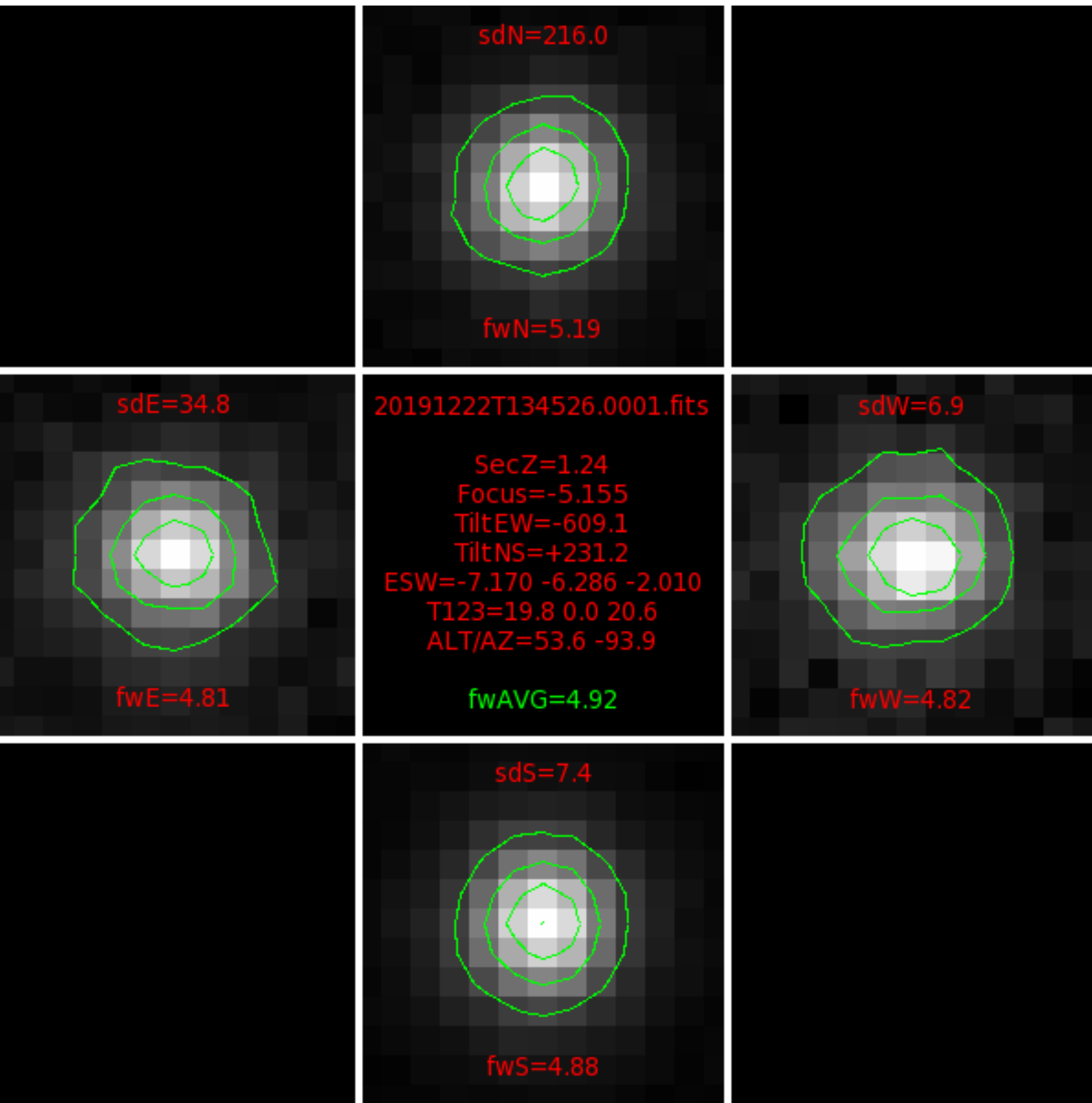
fwS=0.00



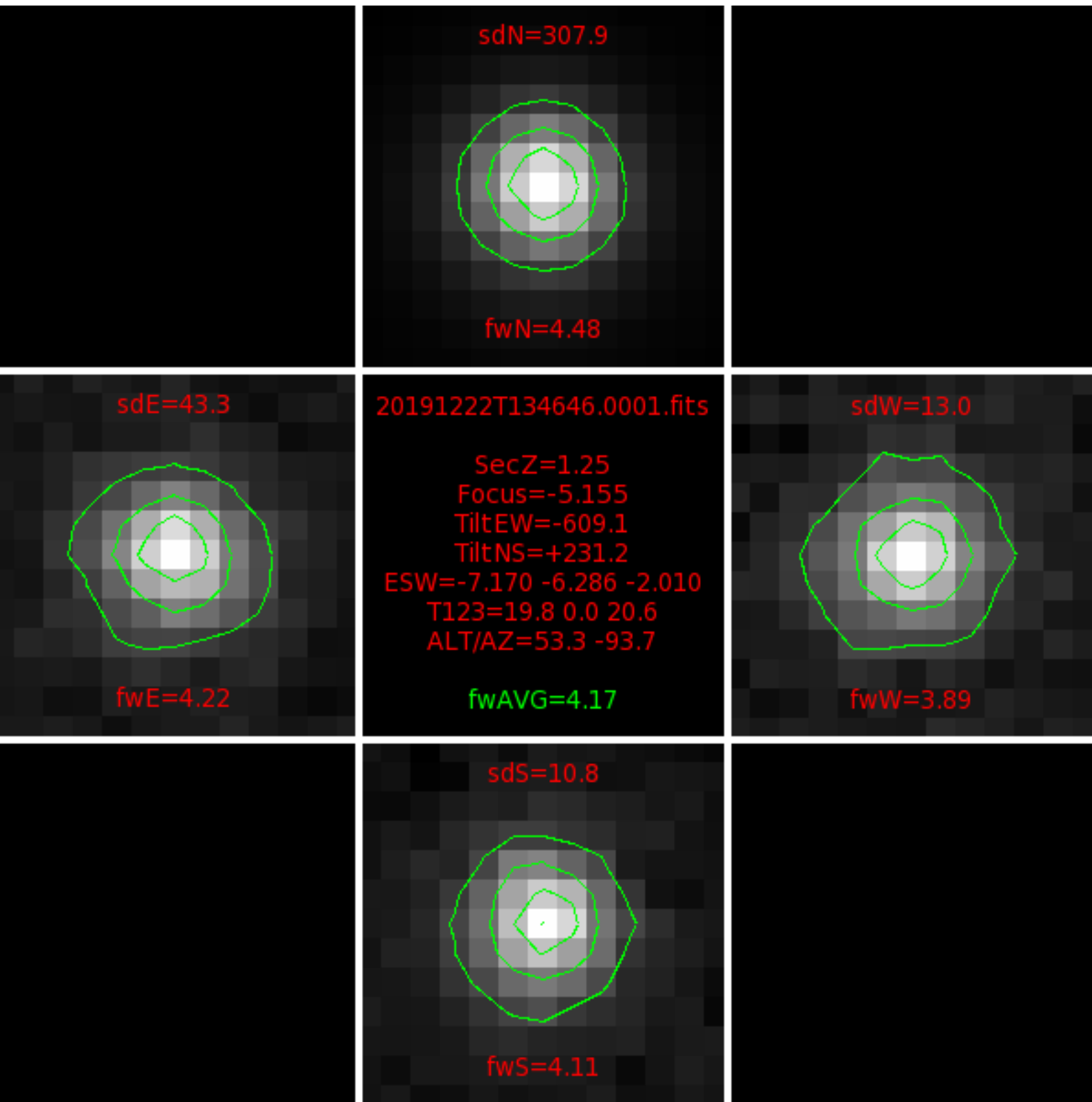
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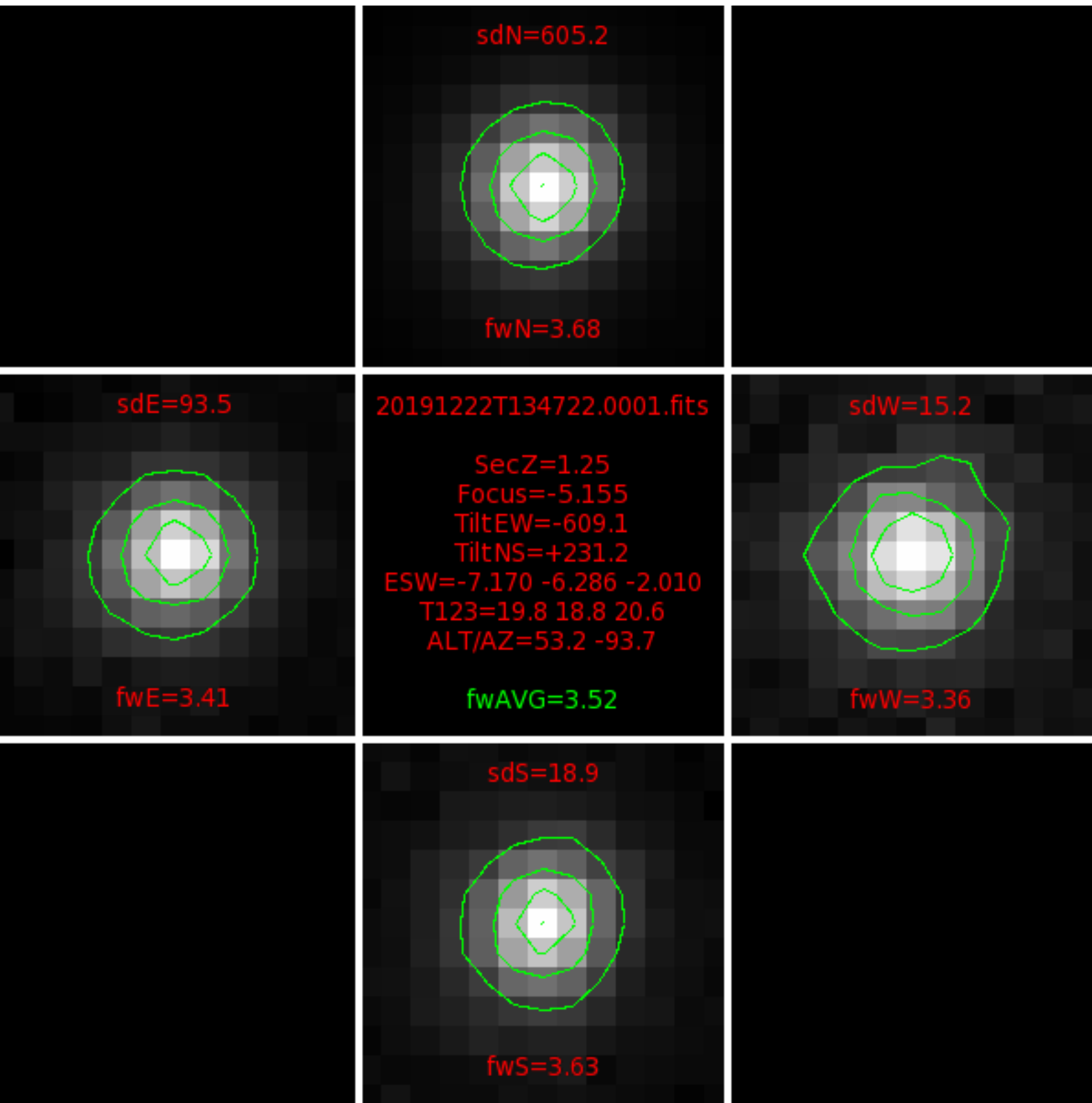
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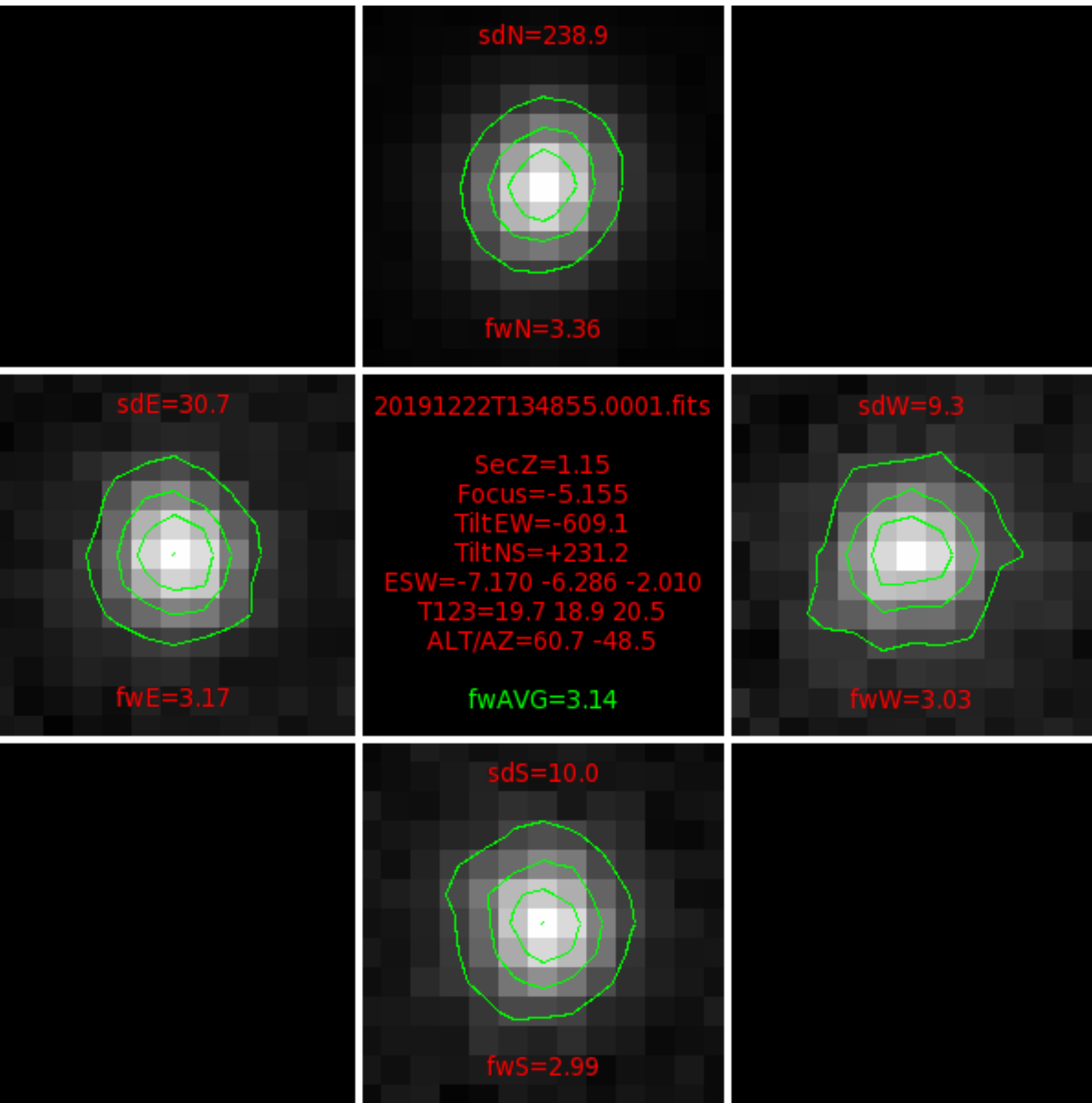
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sdN=21.3

fwN=0.00

sdE=5.4

20191222T134931.0001.fits

sdW=6.3

SecZ=1.15  
Focus=-5.155  
TiltEW=-609.1  
TiltNS=+231.2

ESW=-7.170 -6.286 -2.010  
T123=19.7 0.0 20.5  
ALT/AZ=60.6 -48.6

fwE=0.00

fwW=0.00

sdS=8.2



fwS=4.38

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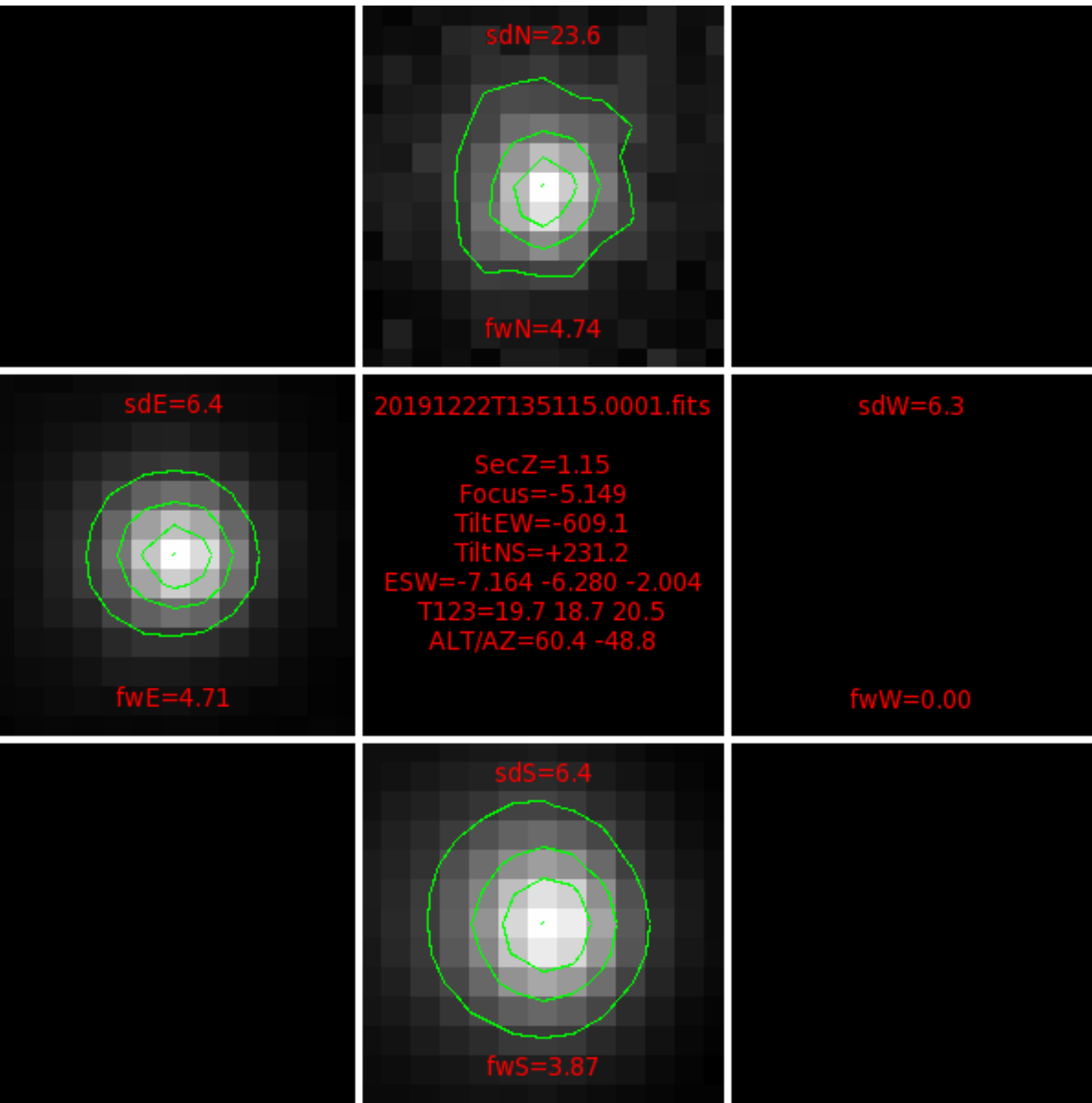
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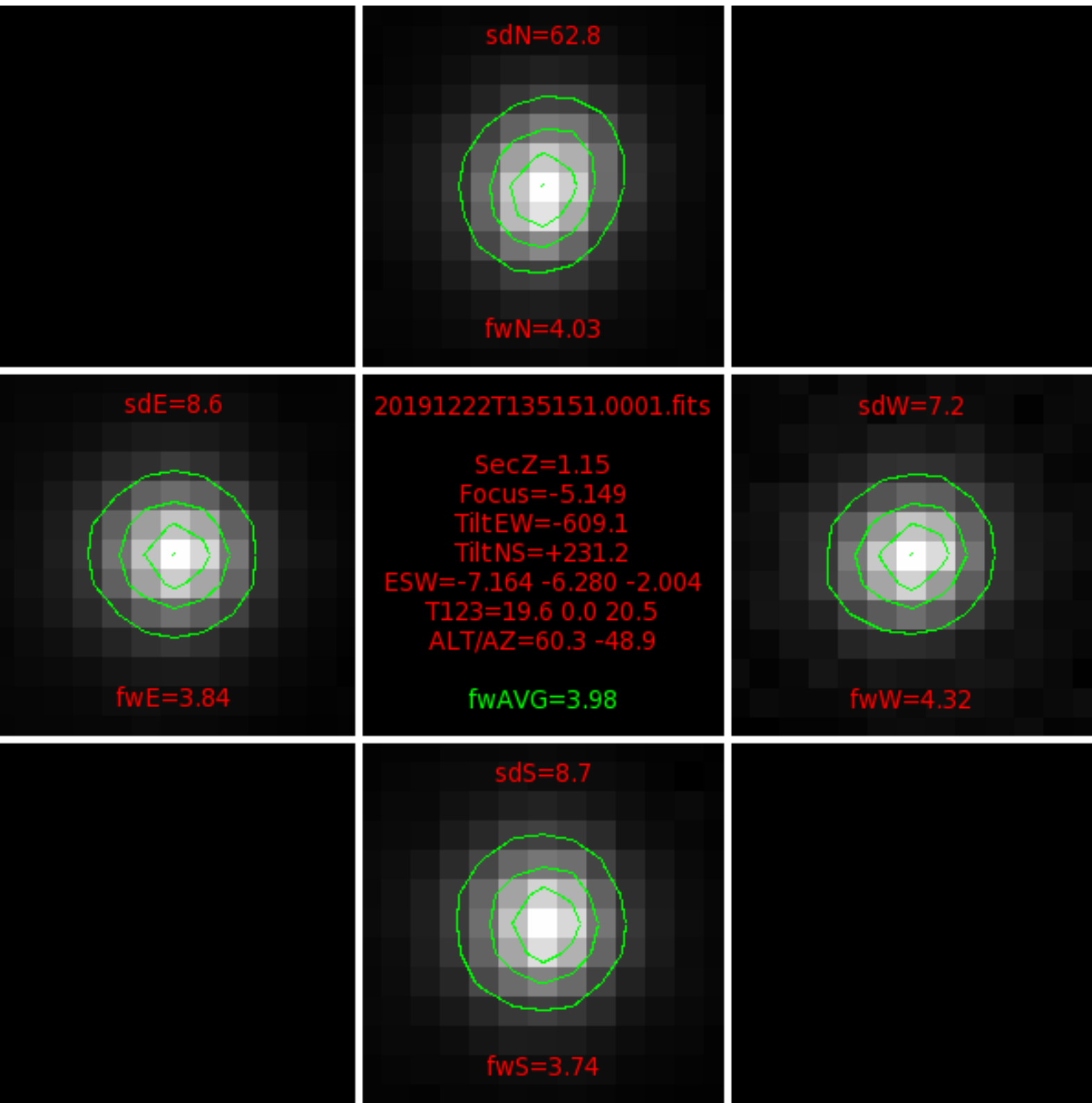
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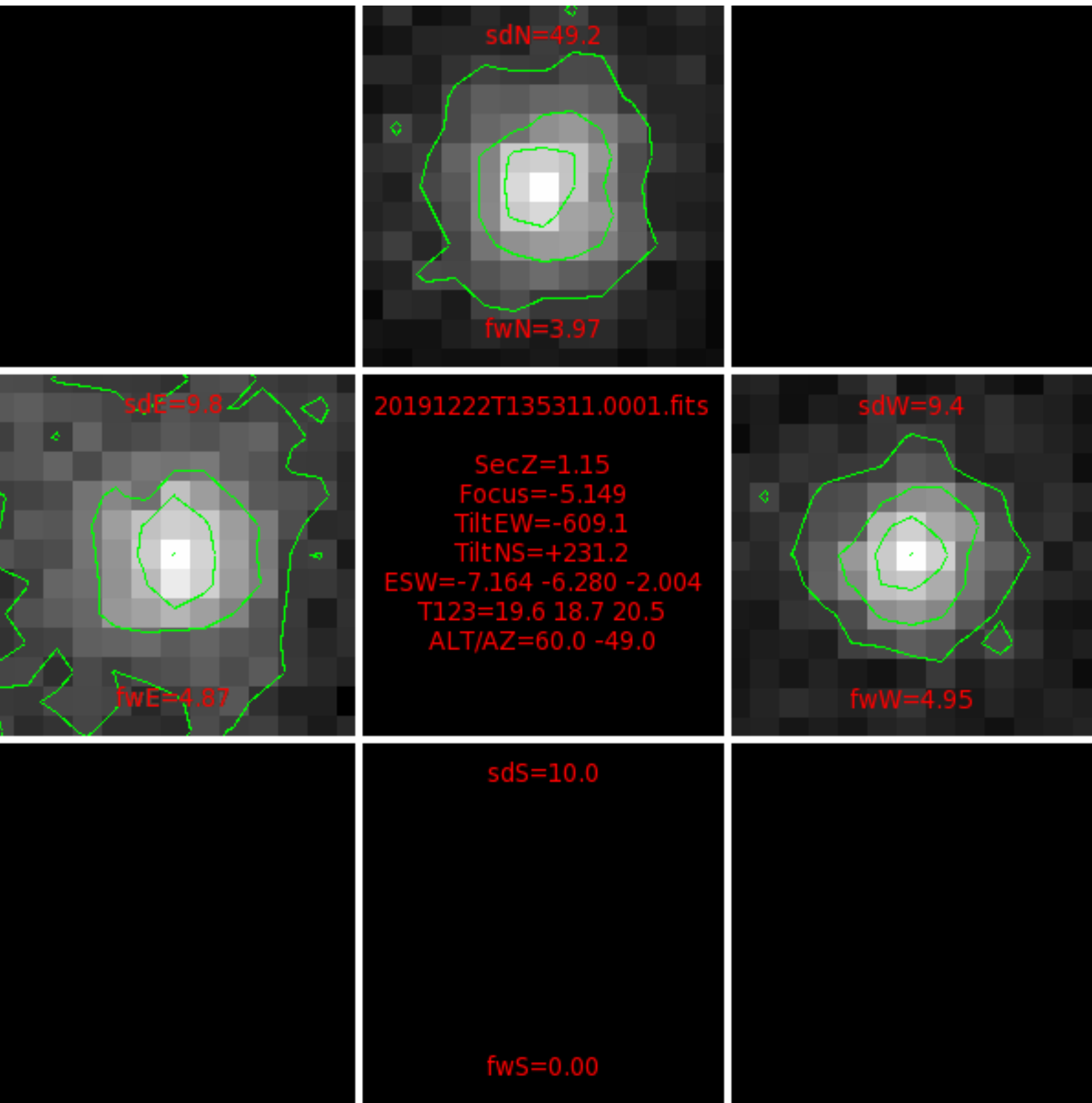




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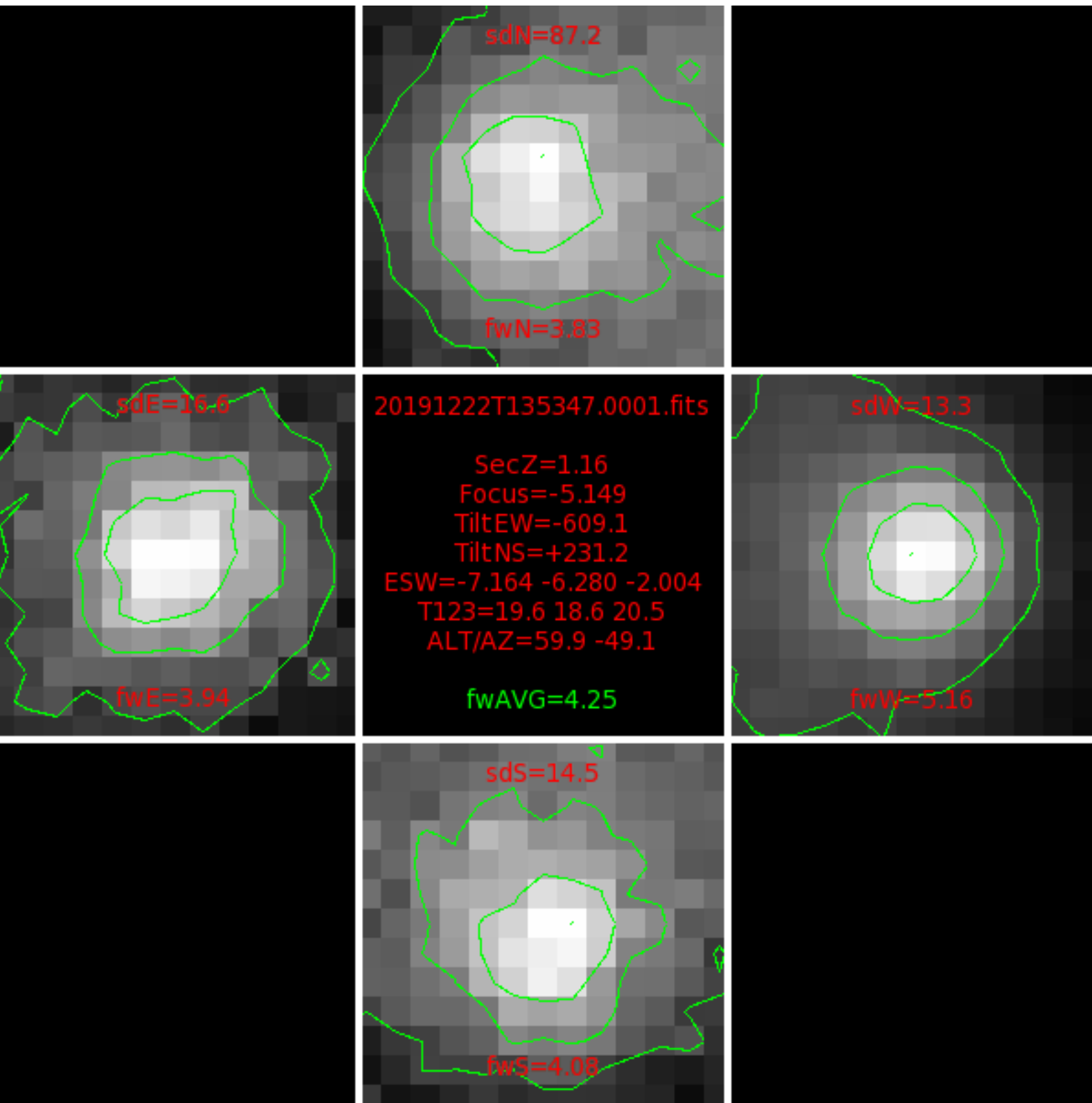
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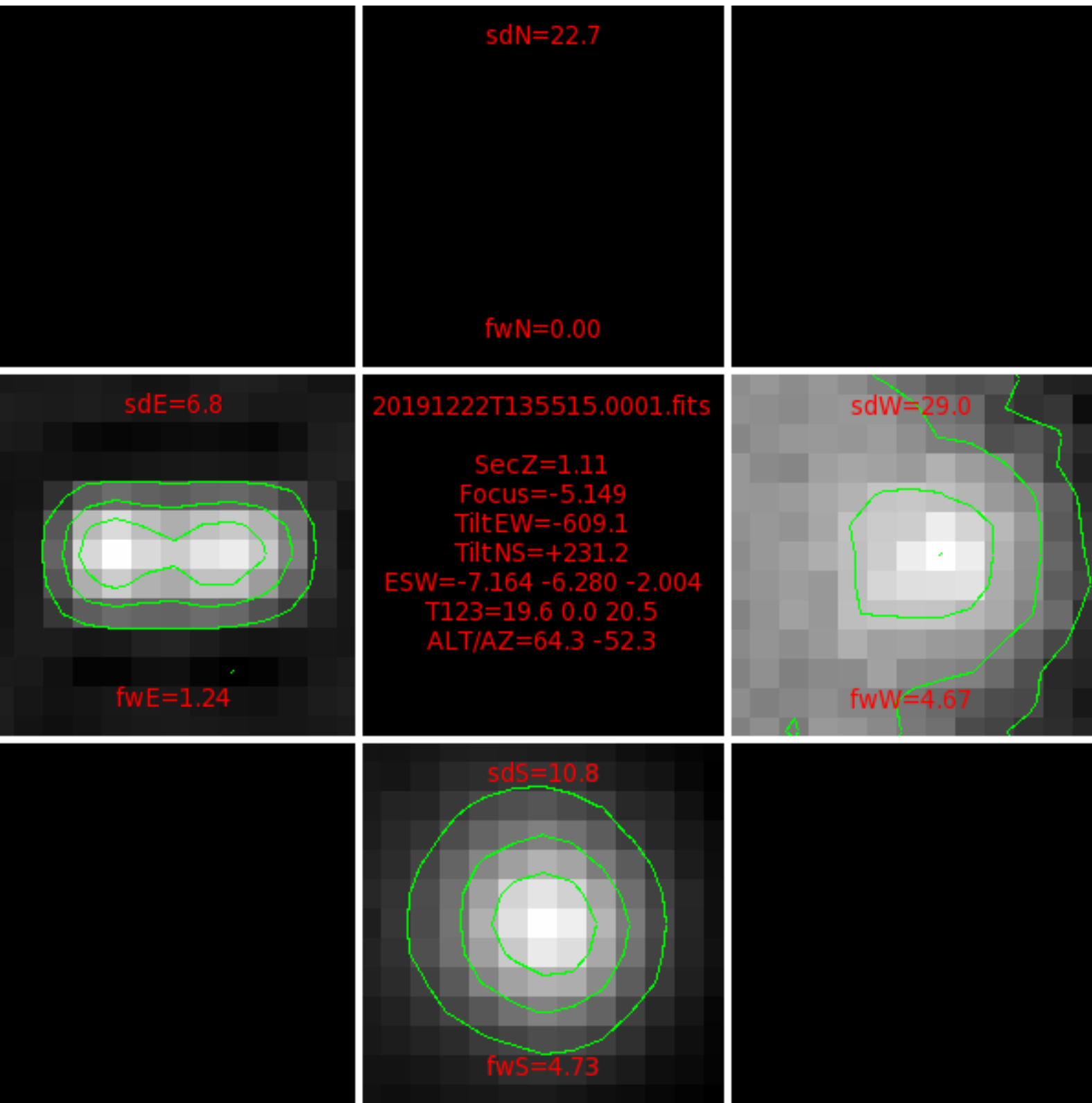
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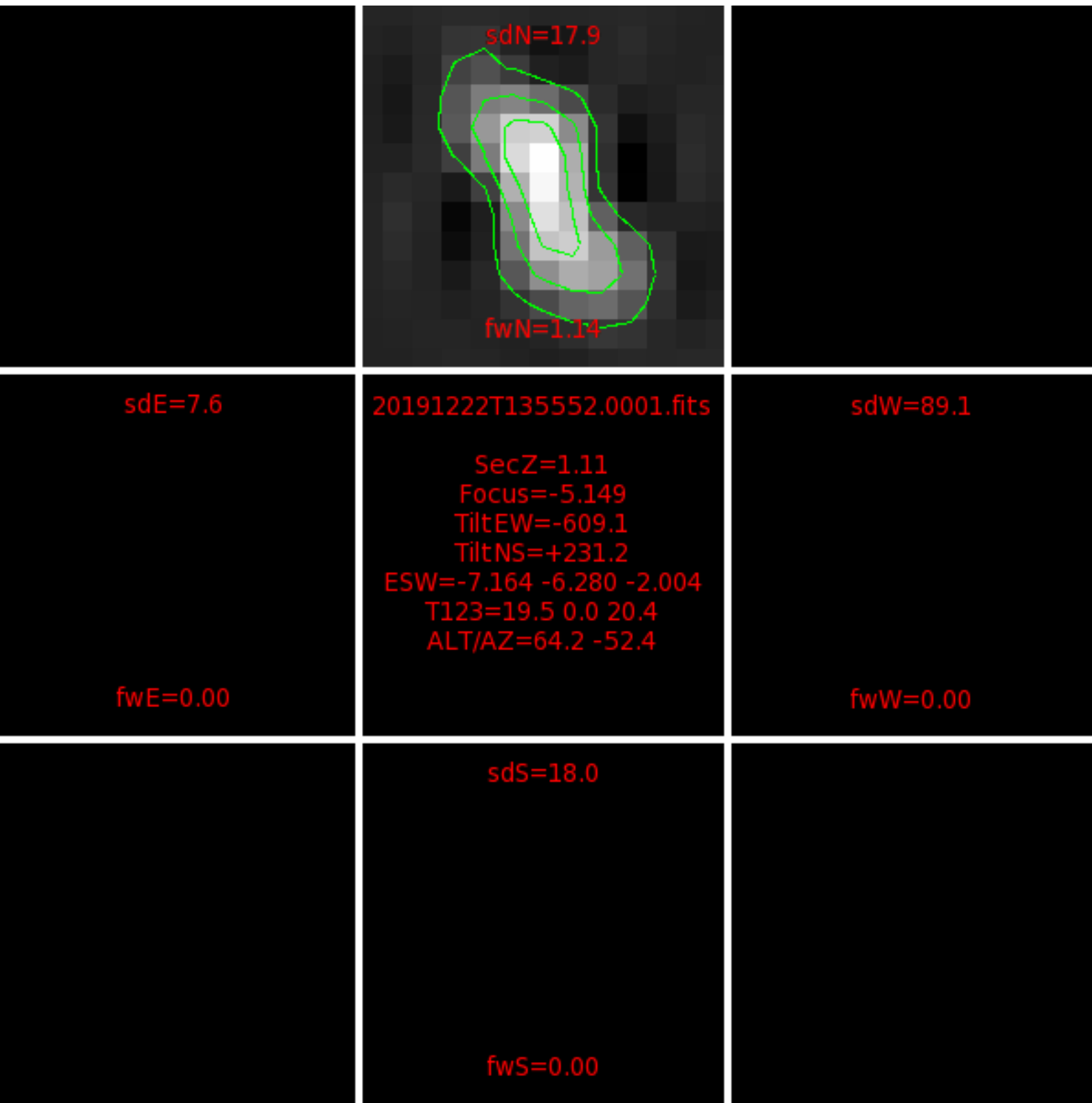
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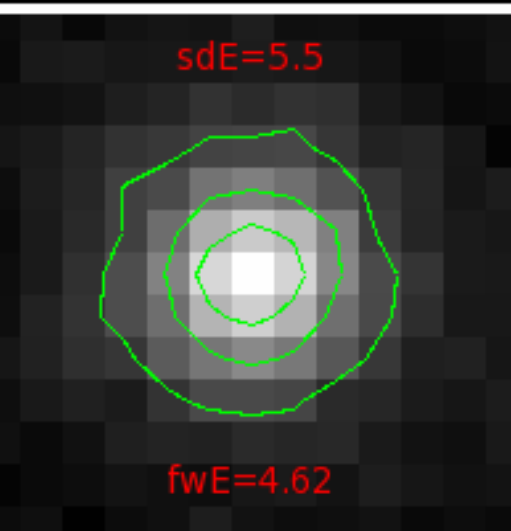
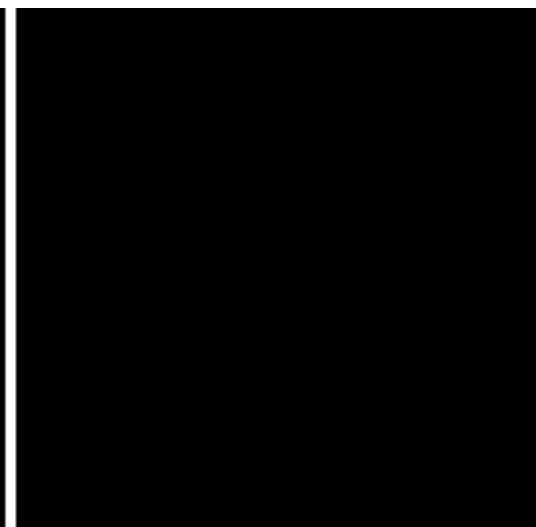
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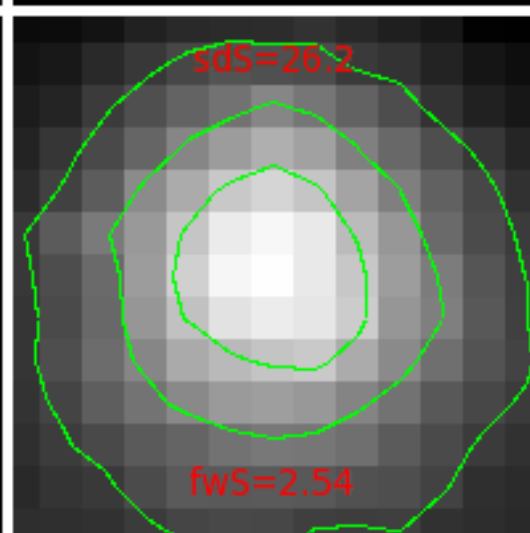
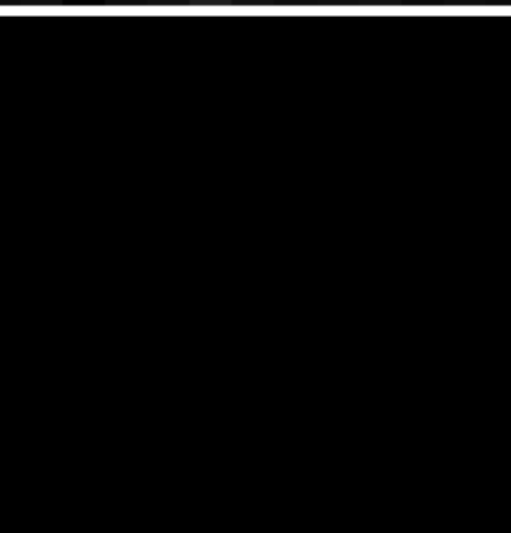
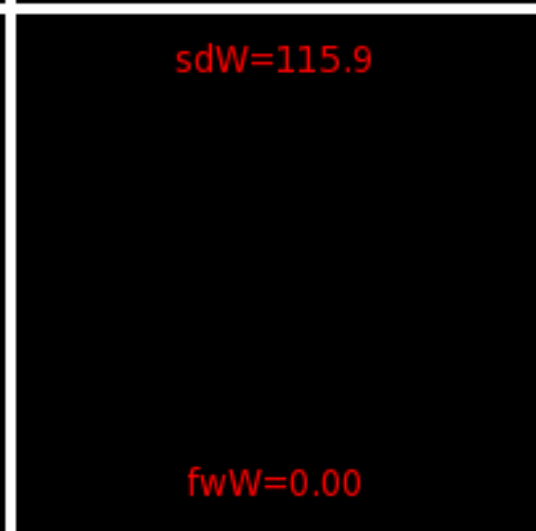
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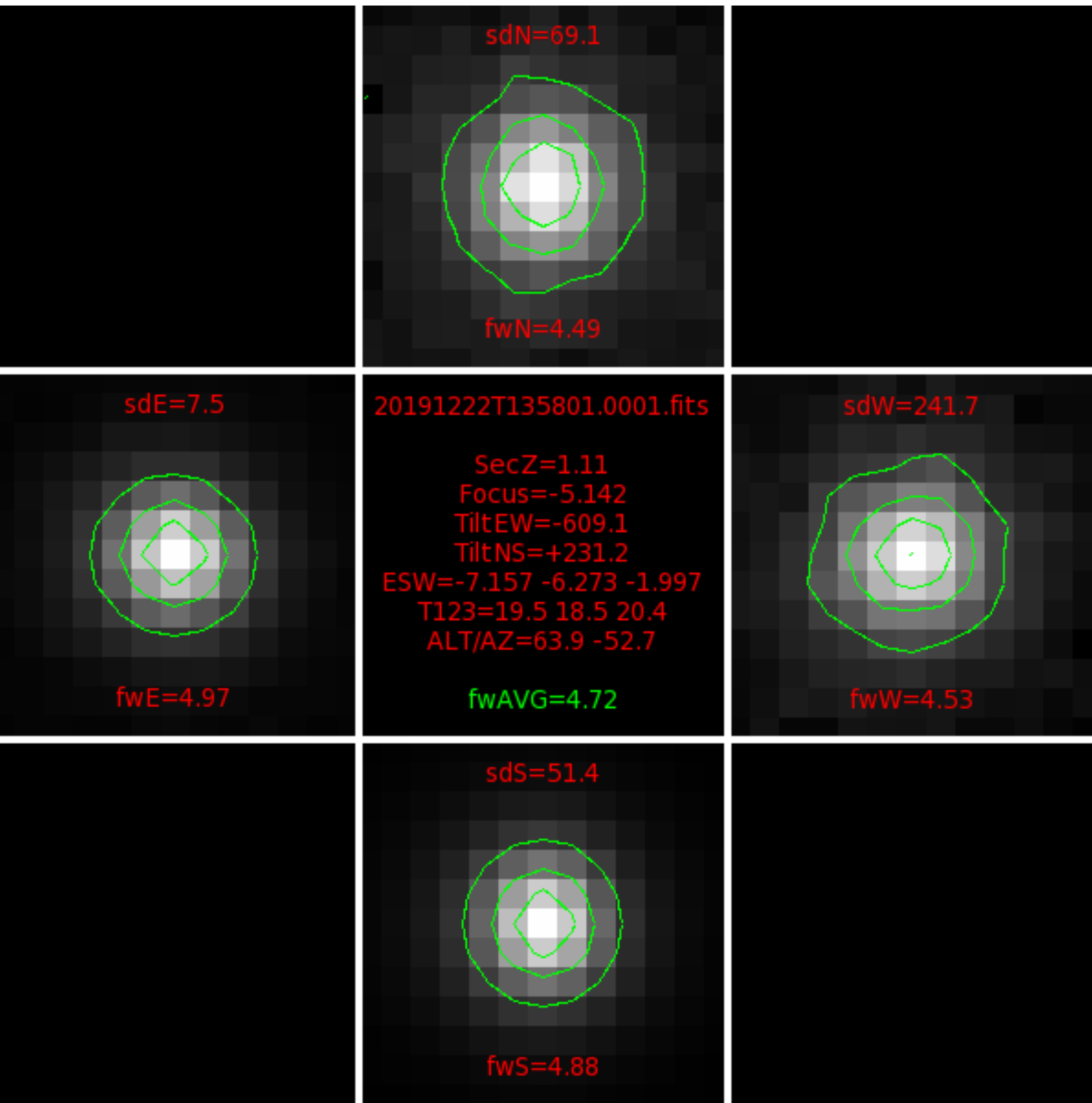
sdN=31.6  
fwN=0.00



20191222T135725.0001.fits  
SecZ=1.11  
Focus=-5.149  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.164 -6.280 -2.004  
T123=19.5 0.0 20.5  
ALT/AZ=64.0 -52.6



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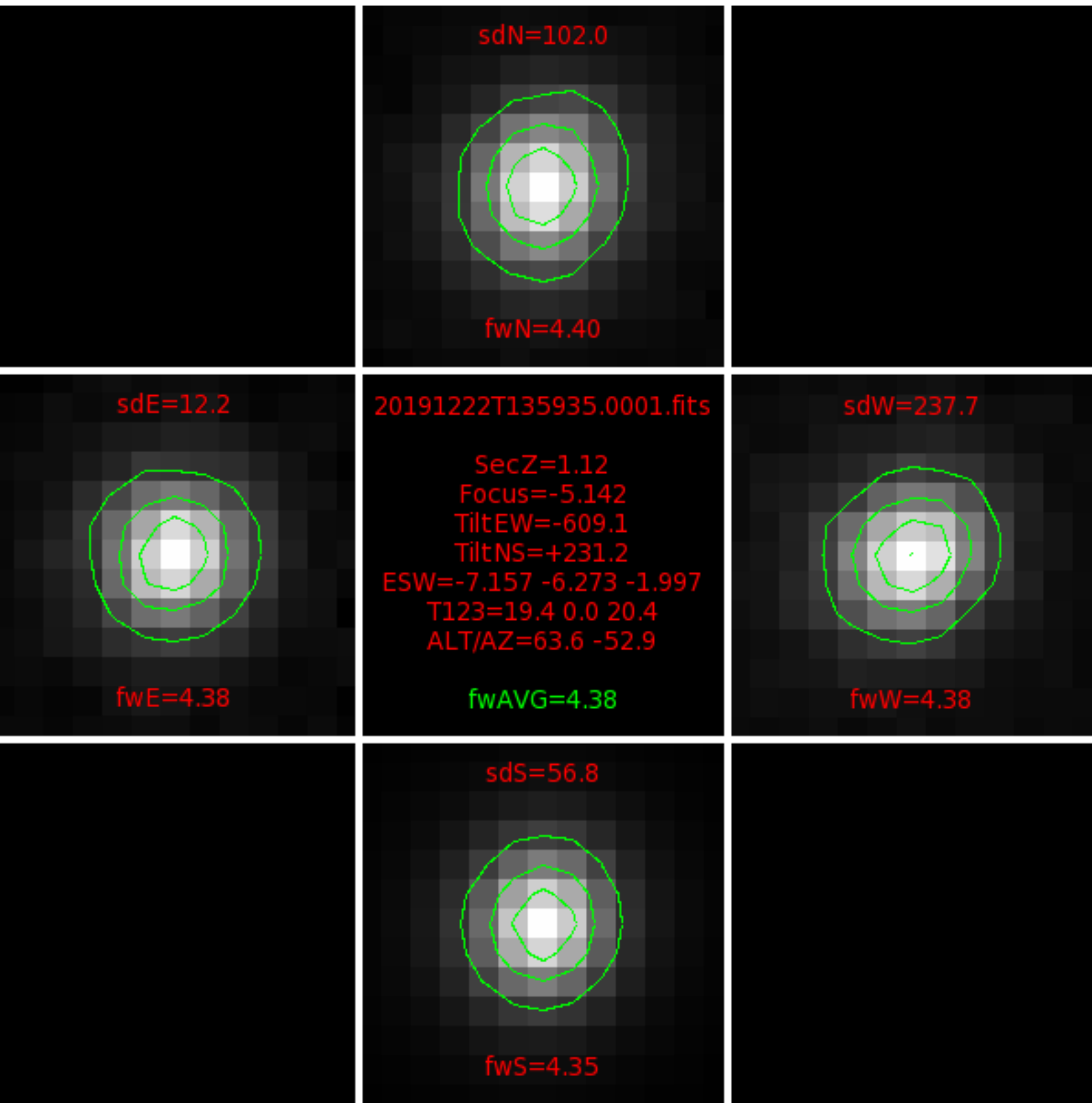
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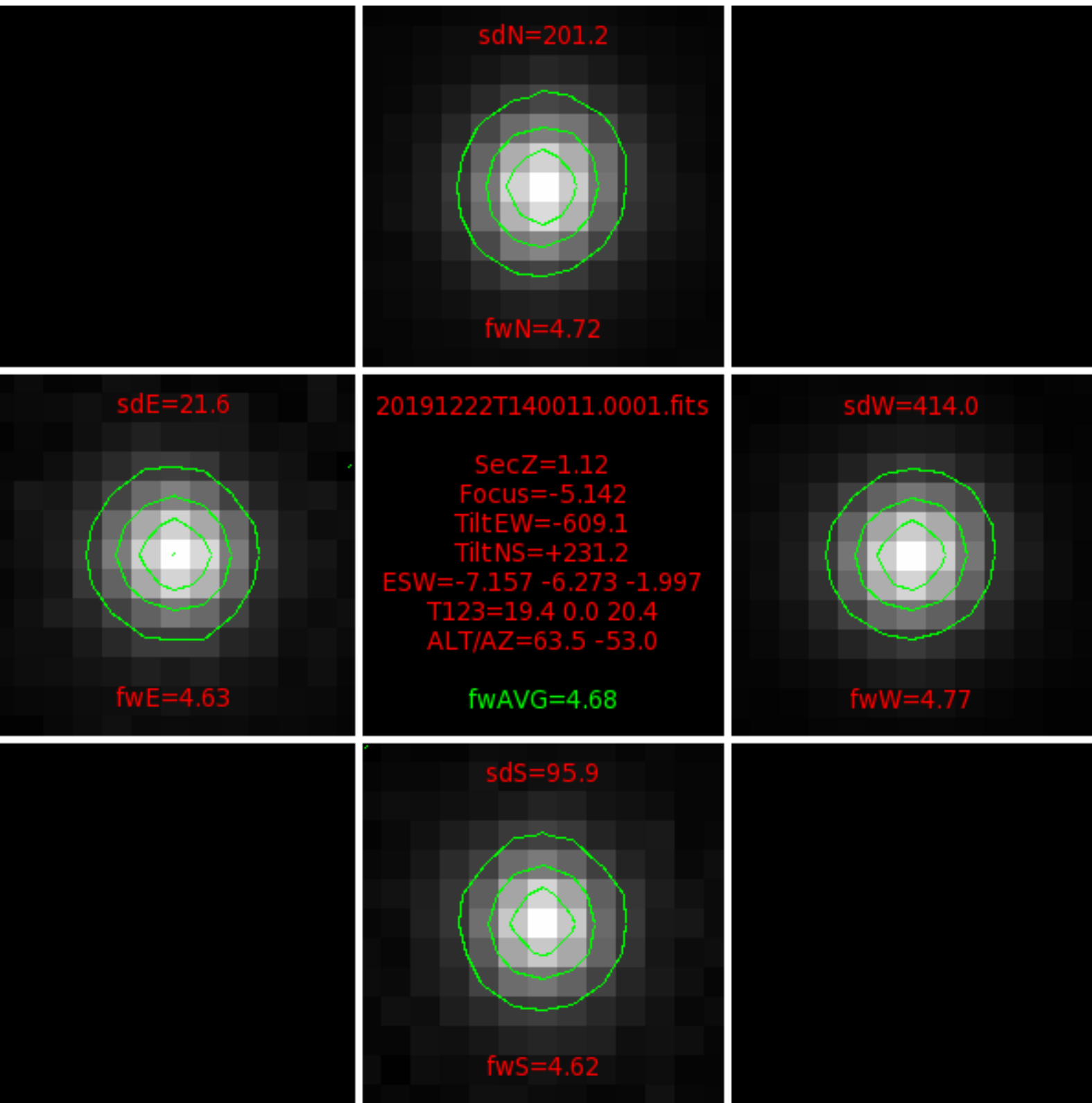
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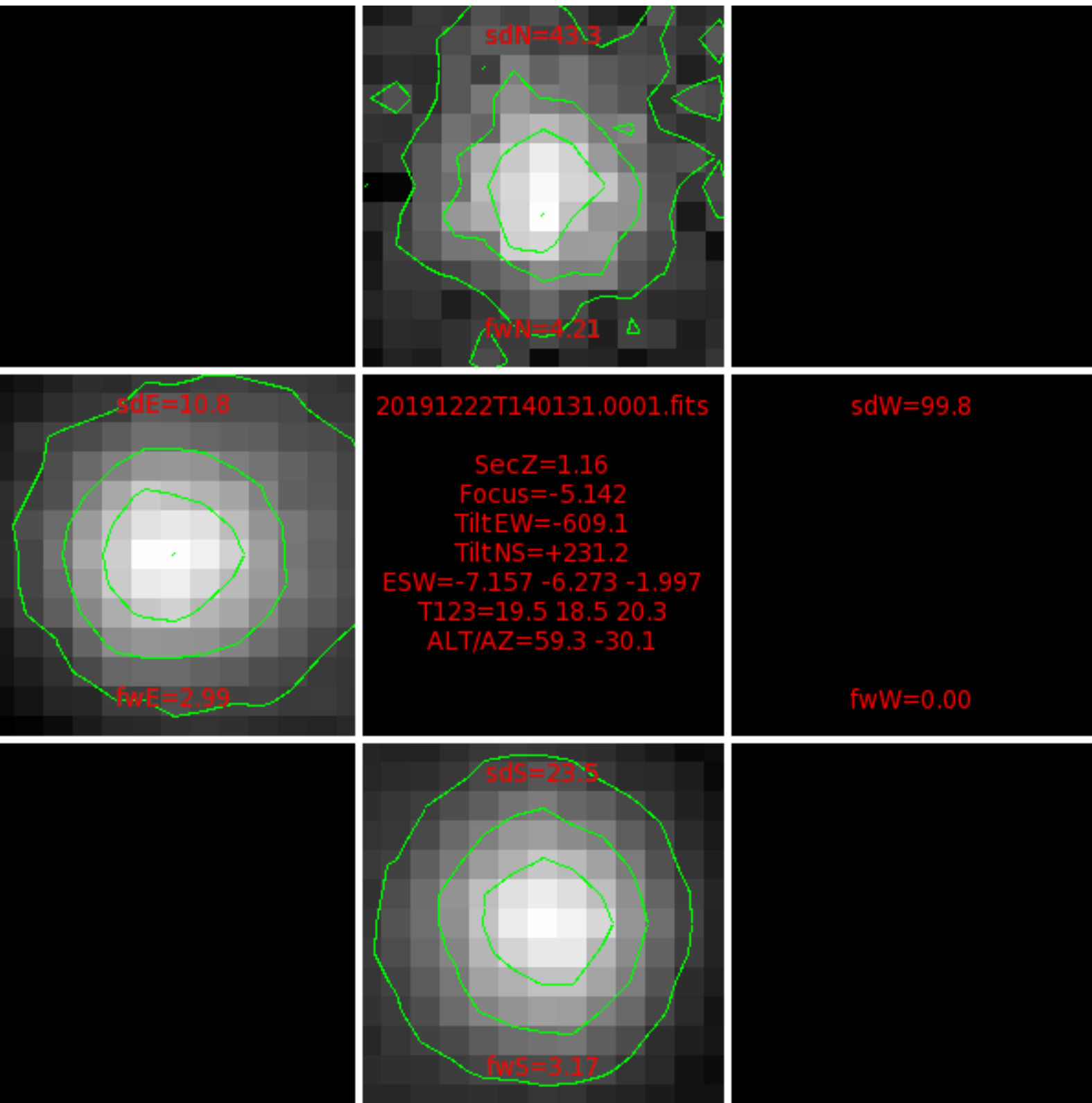




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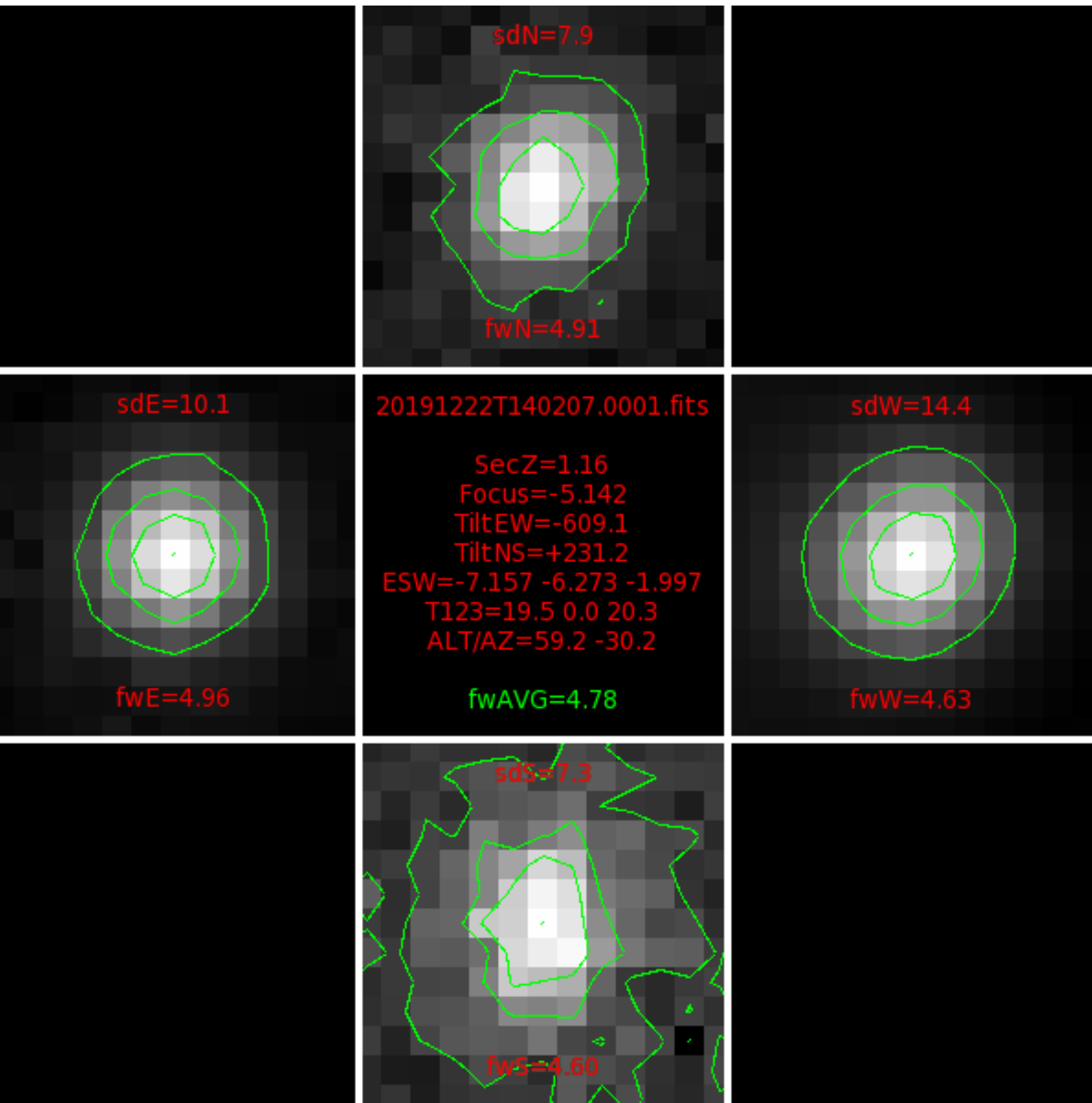
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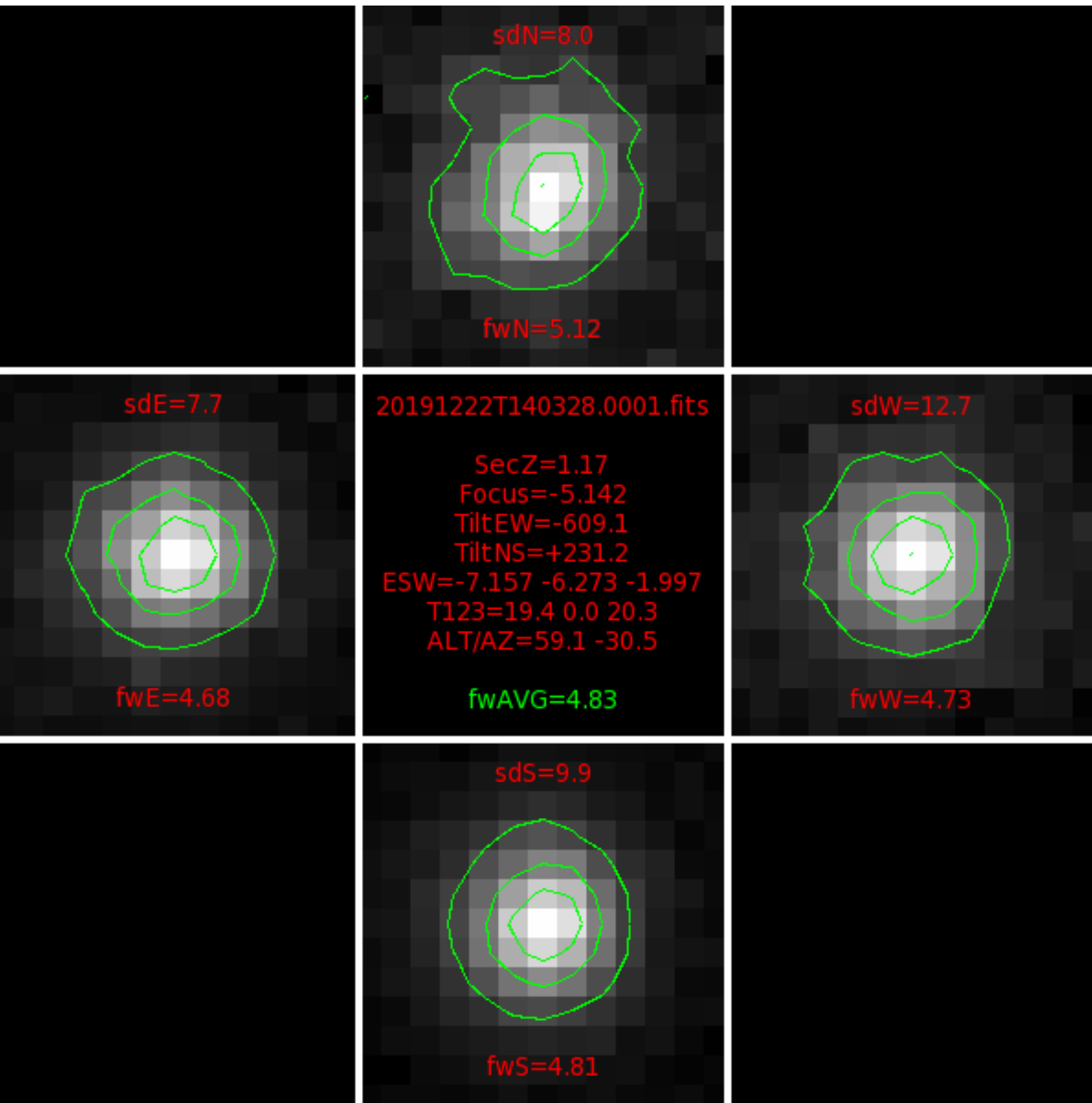
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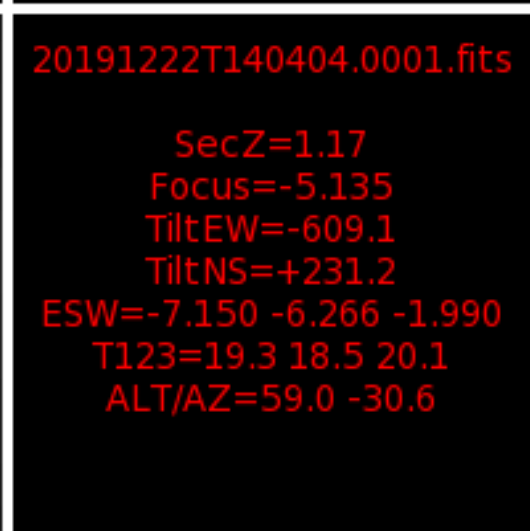


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sdN=9.4

fwN=0.00



sdE=10.8

20191222T140404.0001.fits

sdW=21.5

SecZ=1.17

Focus=-5.135

TiltEW=-609.1

TiltNS=+231.2

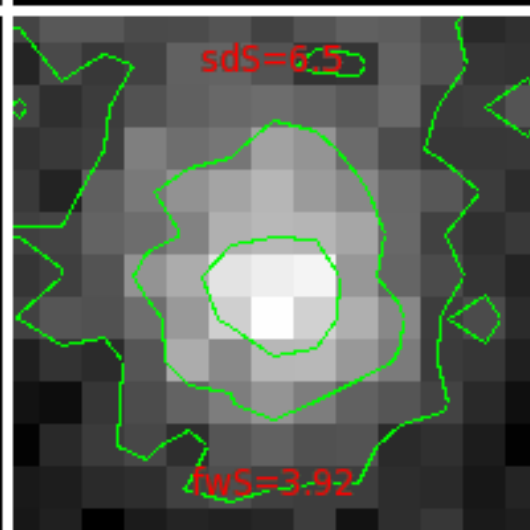
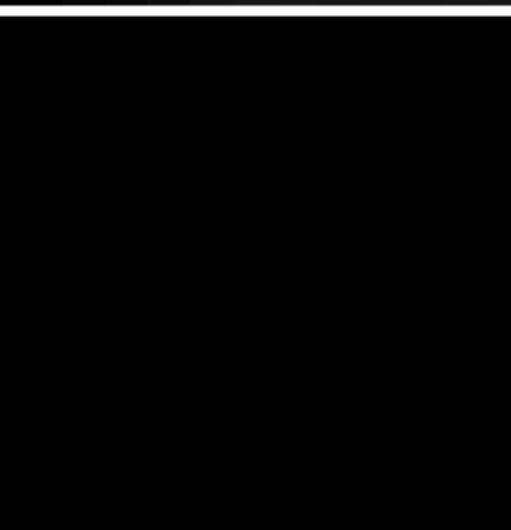
ESW=-7.150 -6.266 -1.990

T123=19.3 18.5 20.1

ALT/AZ=59.0 -30.6

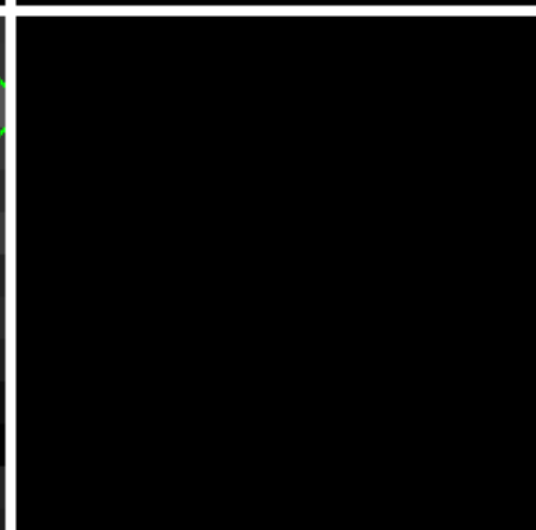
fwE=4.51

fwW=0.00



sdS=6.5

fwS=3.92



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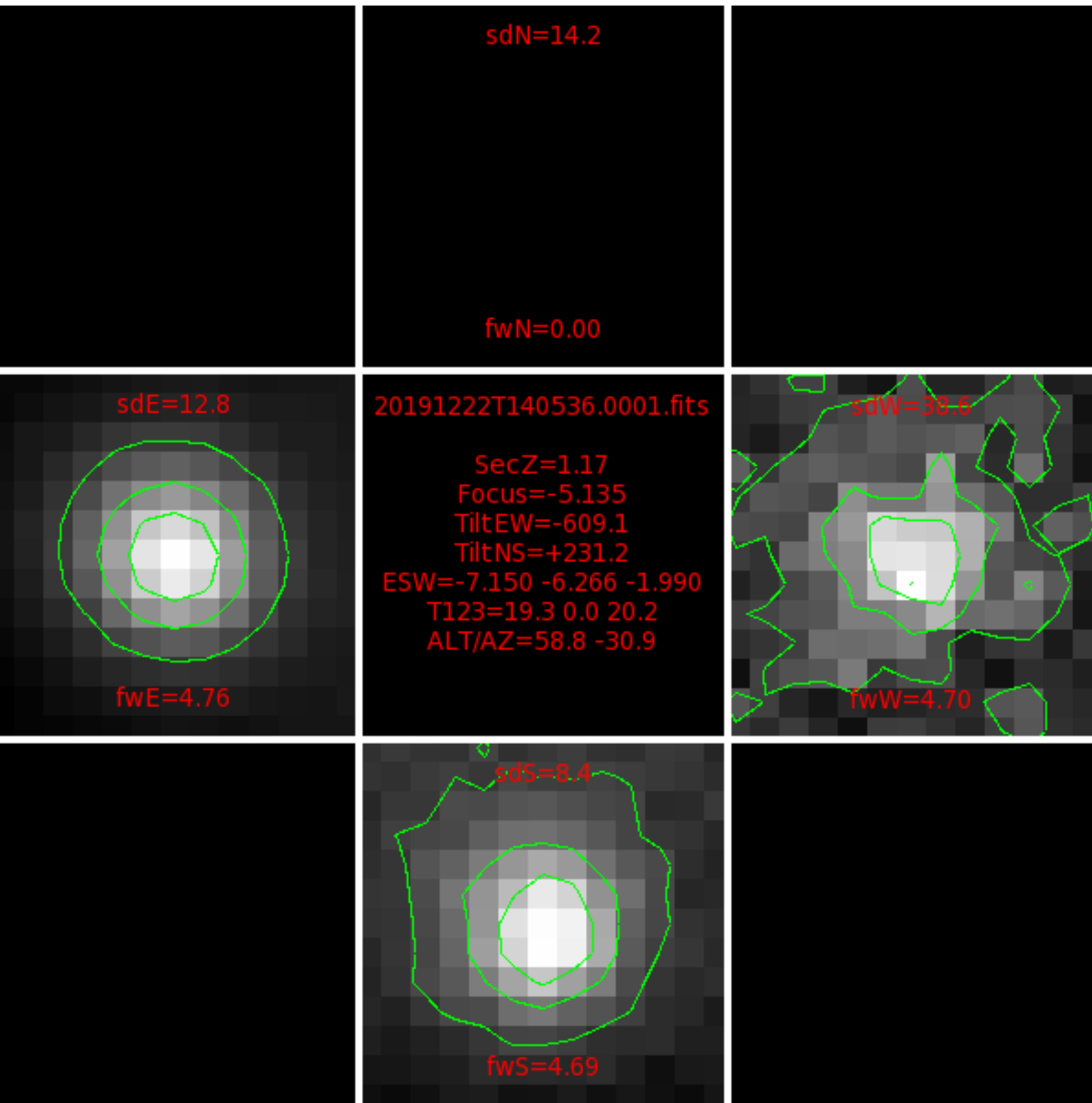
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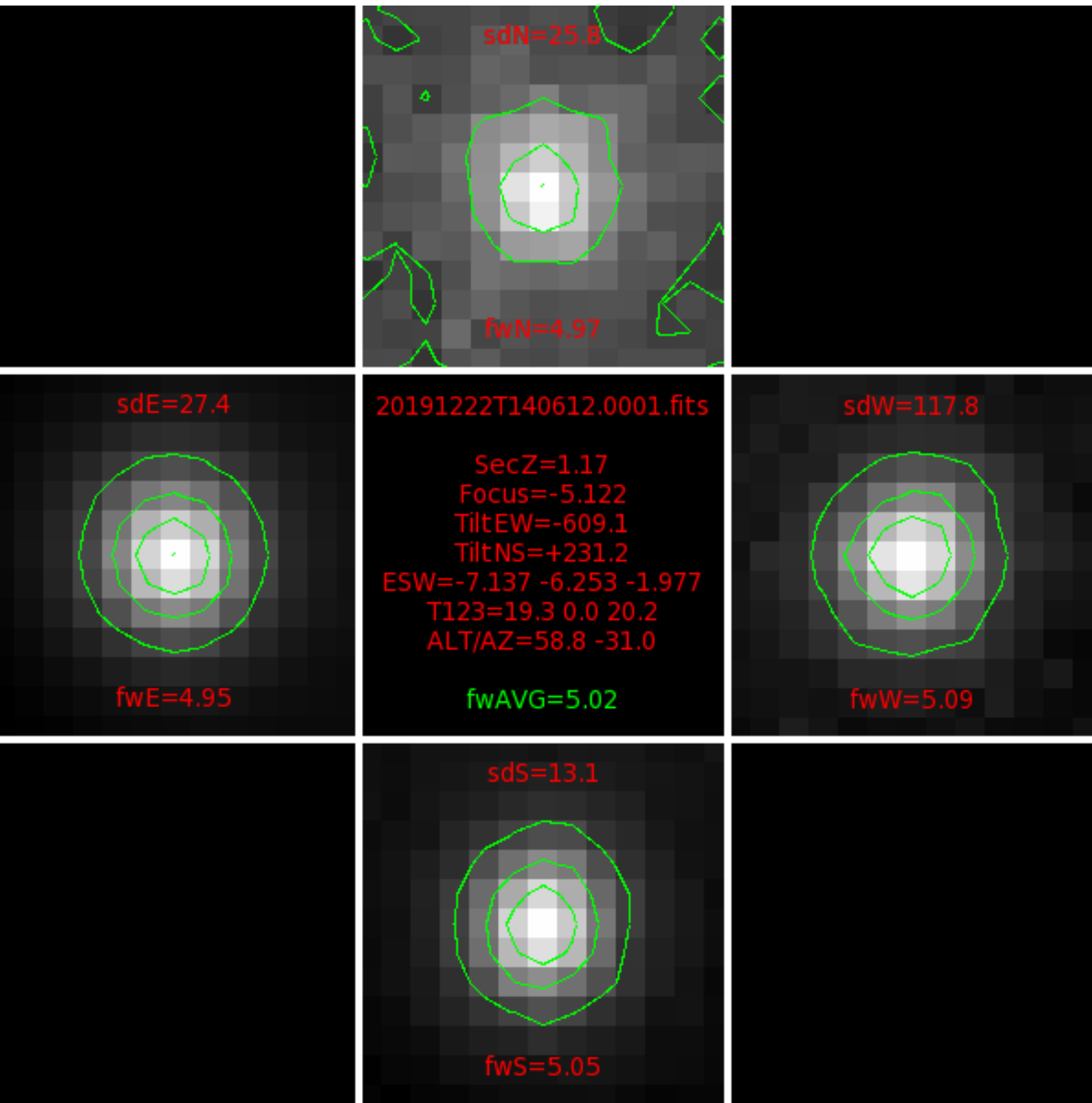
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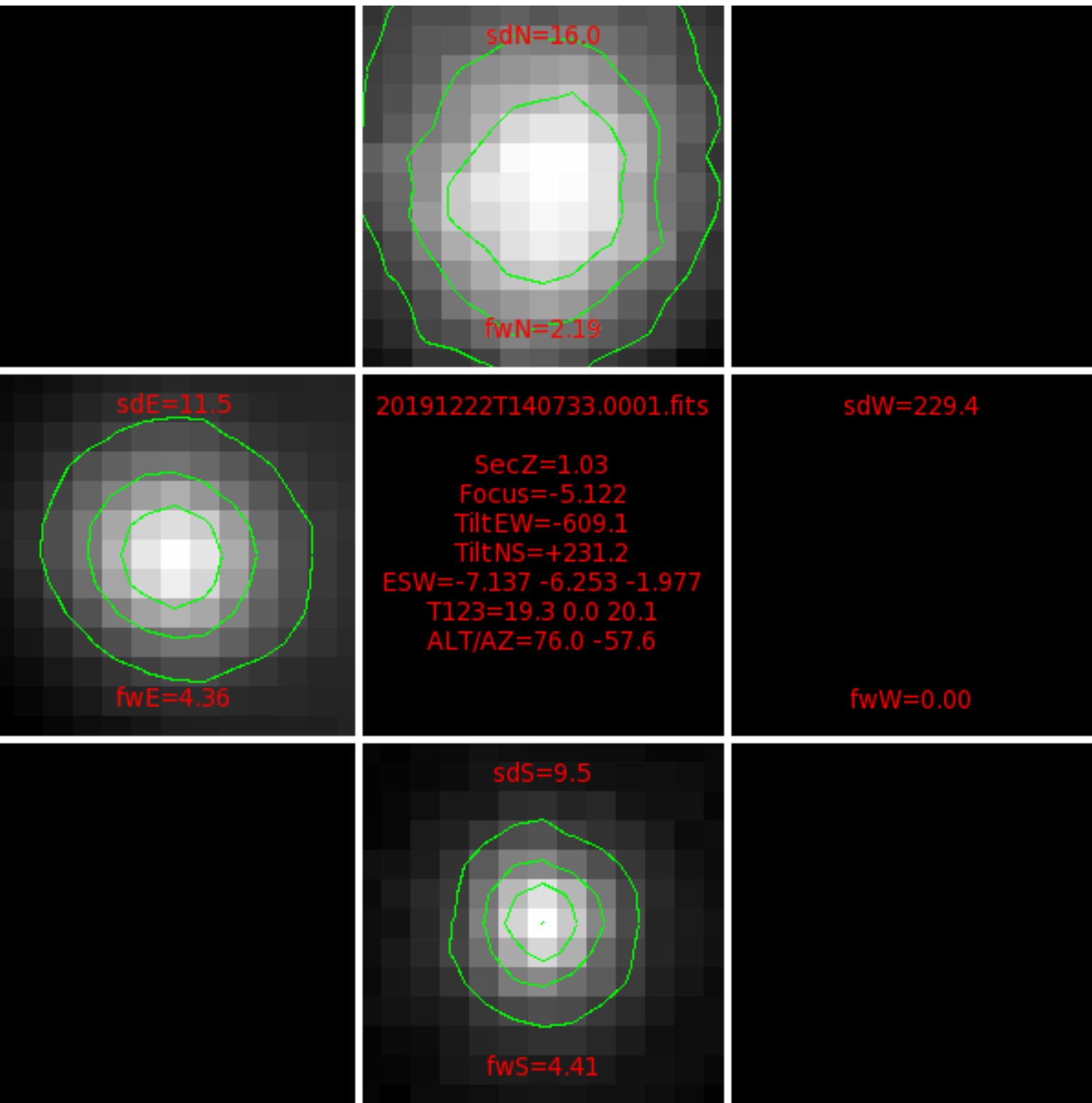
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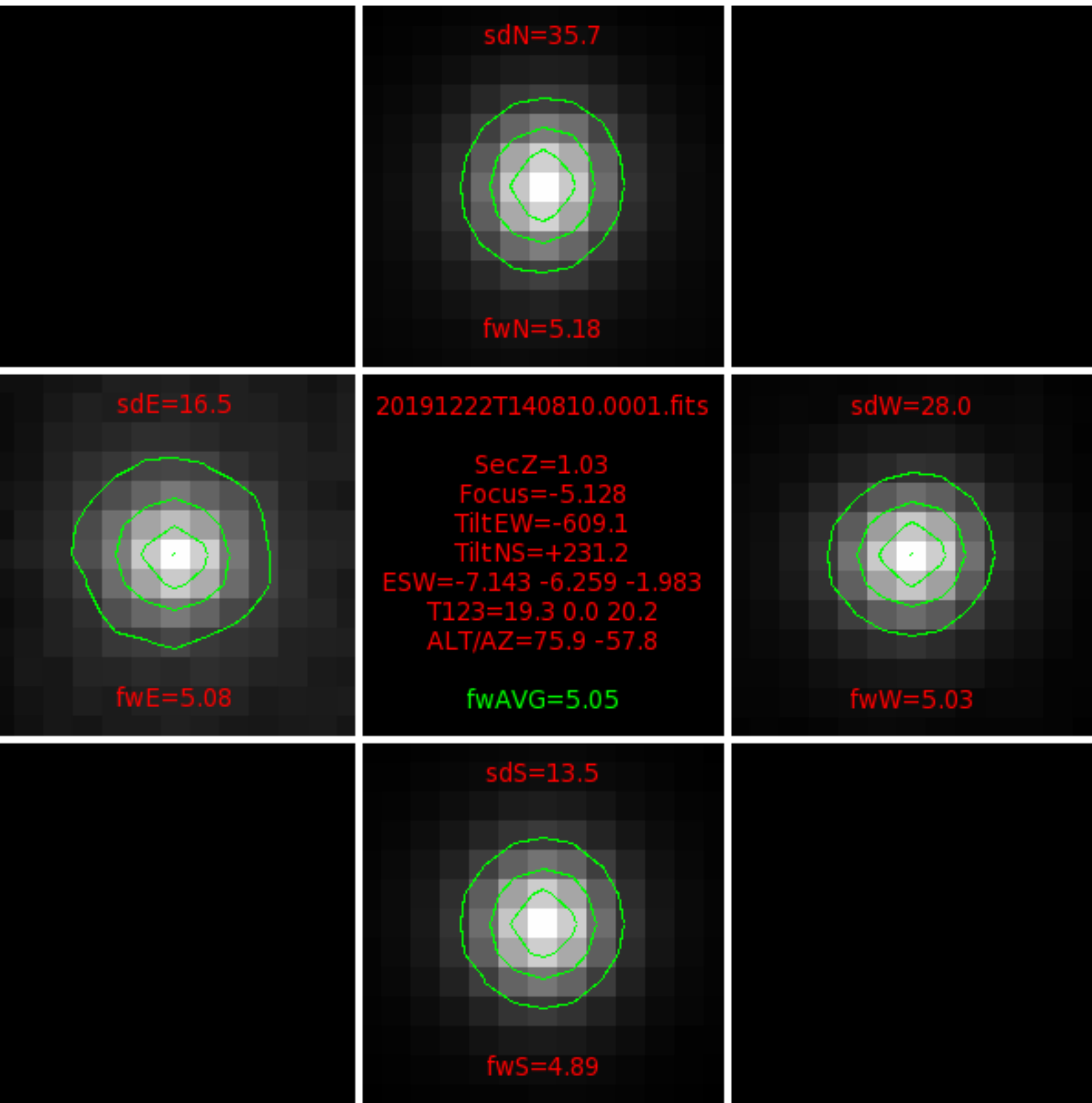
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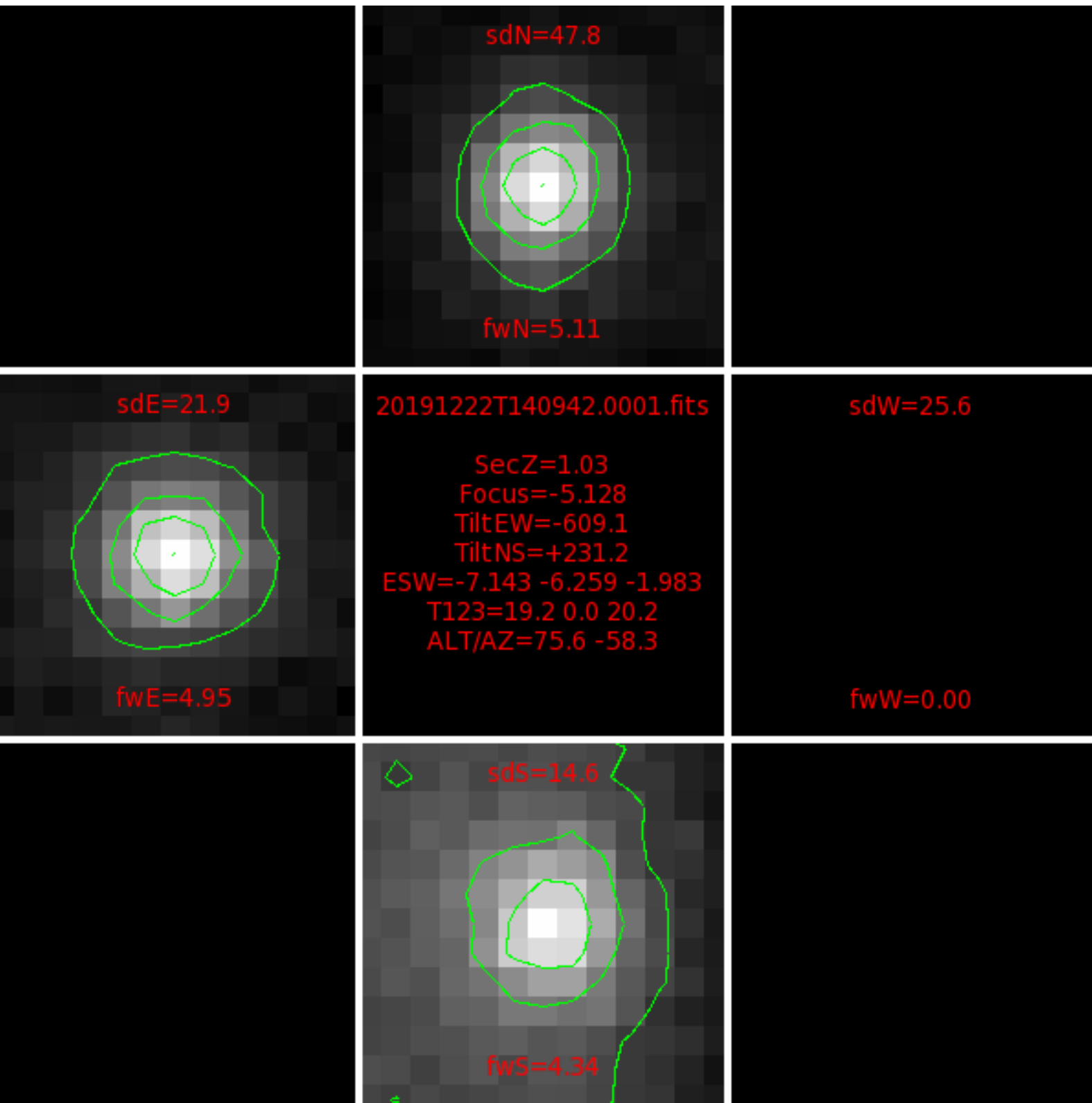
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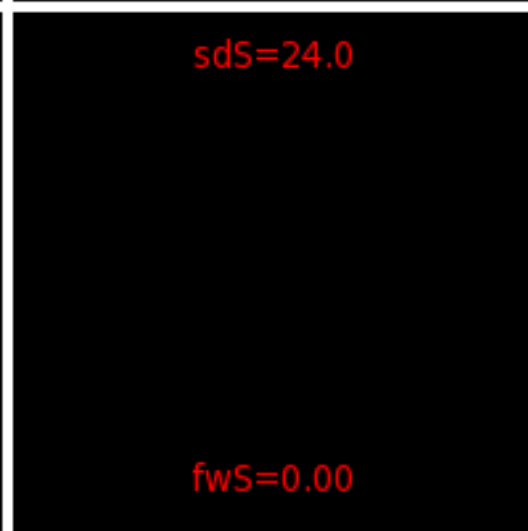
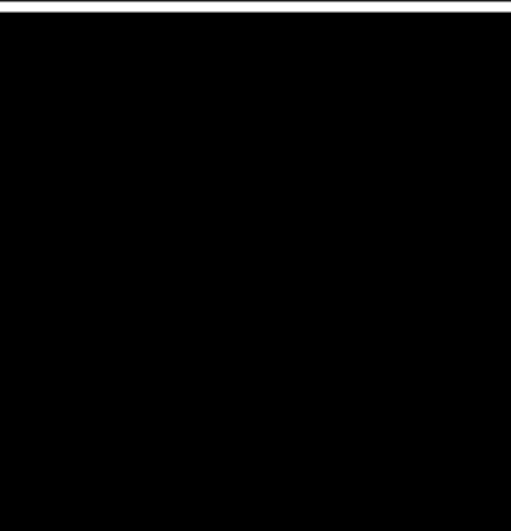
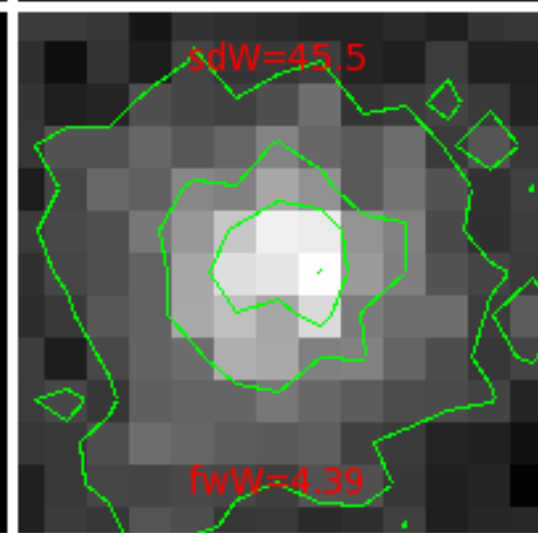
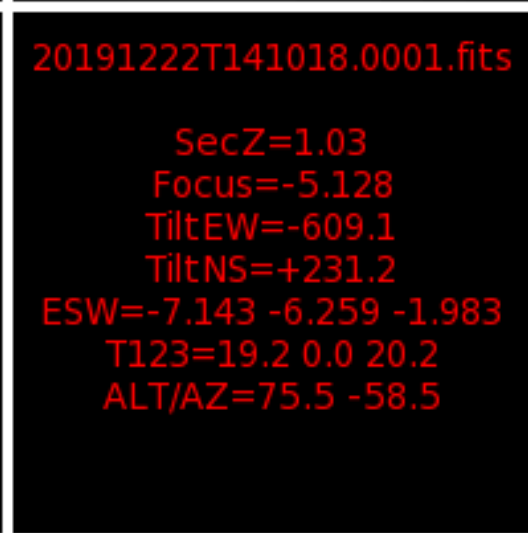
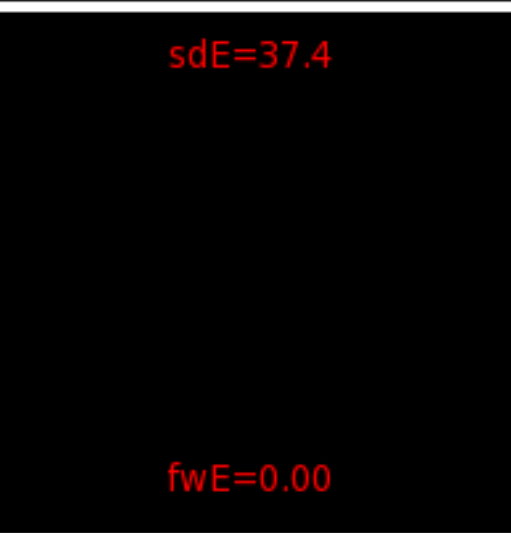
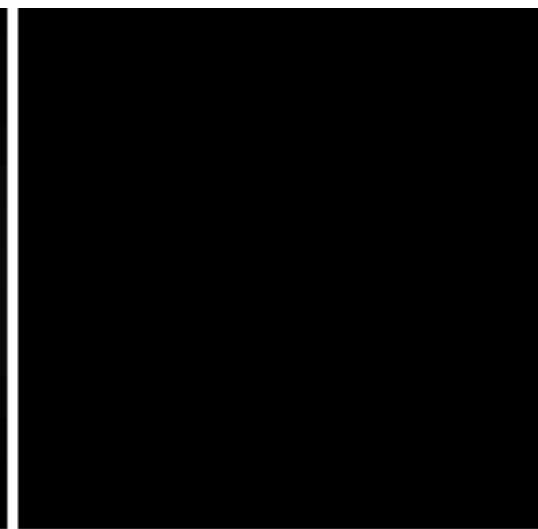
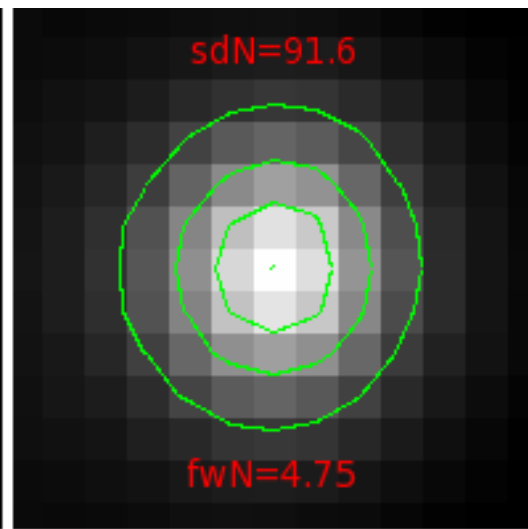
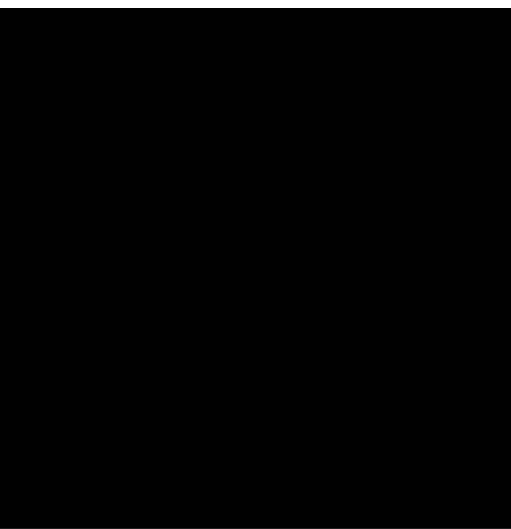
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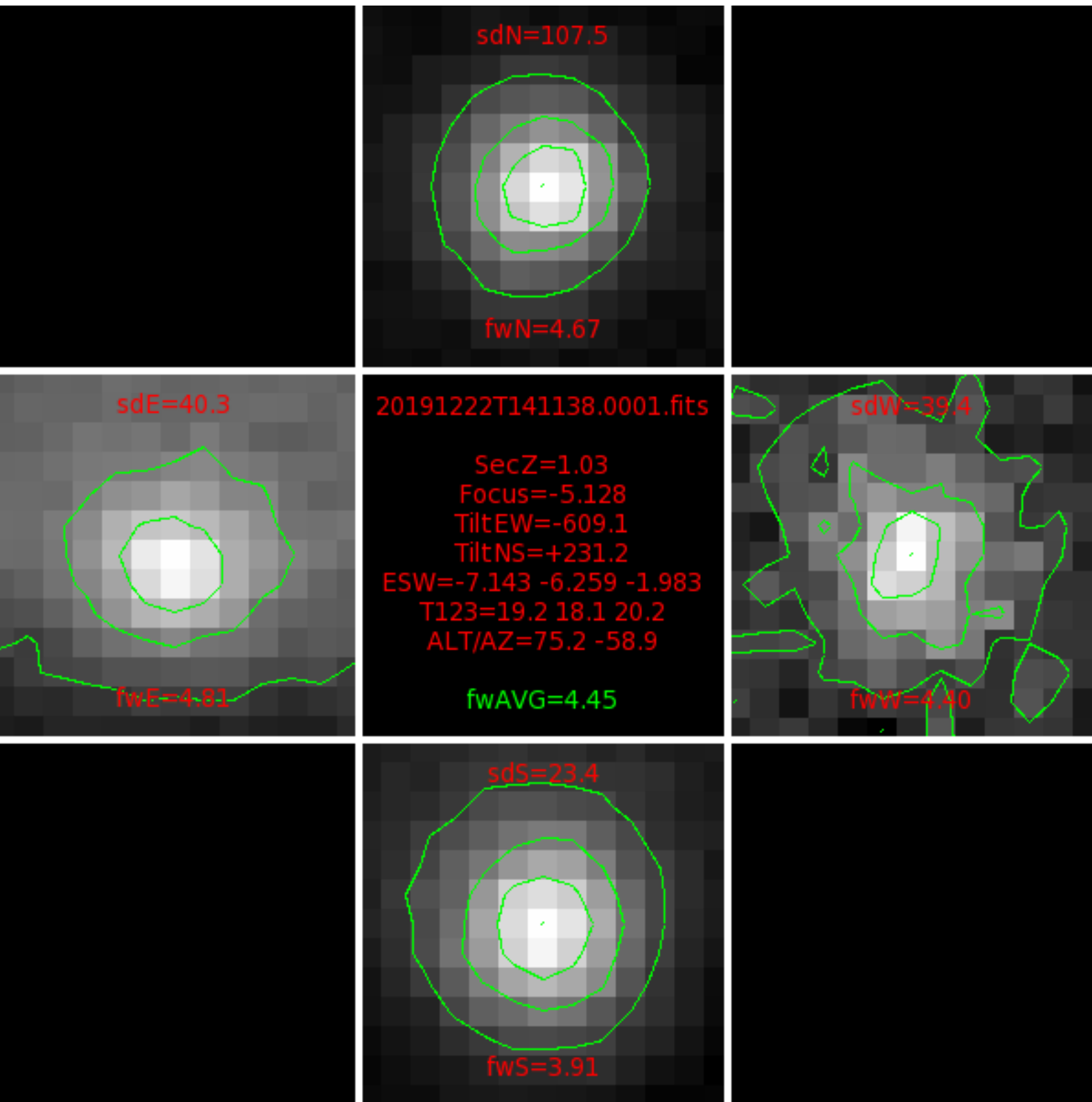
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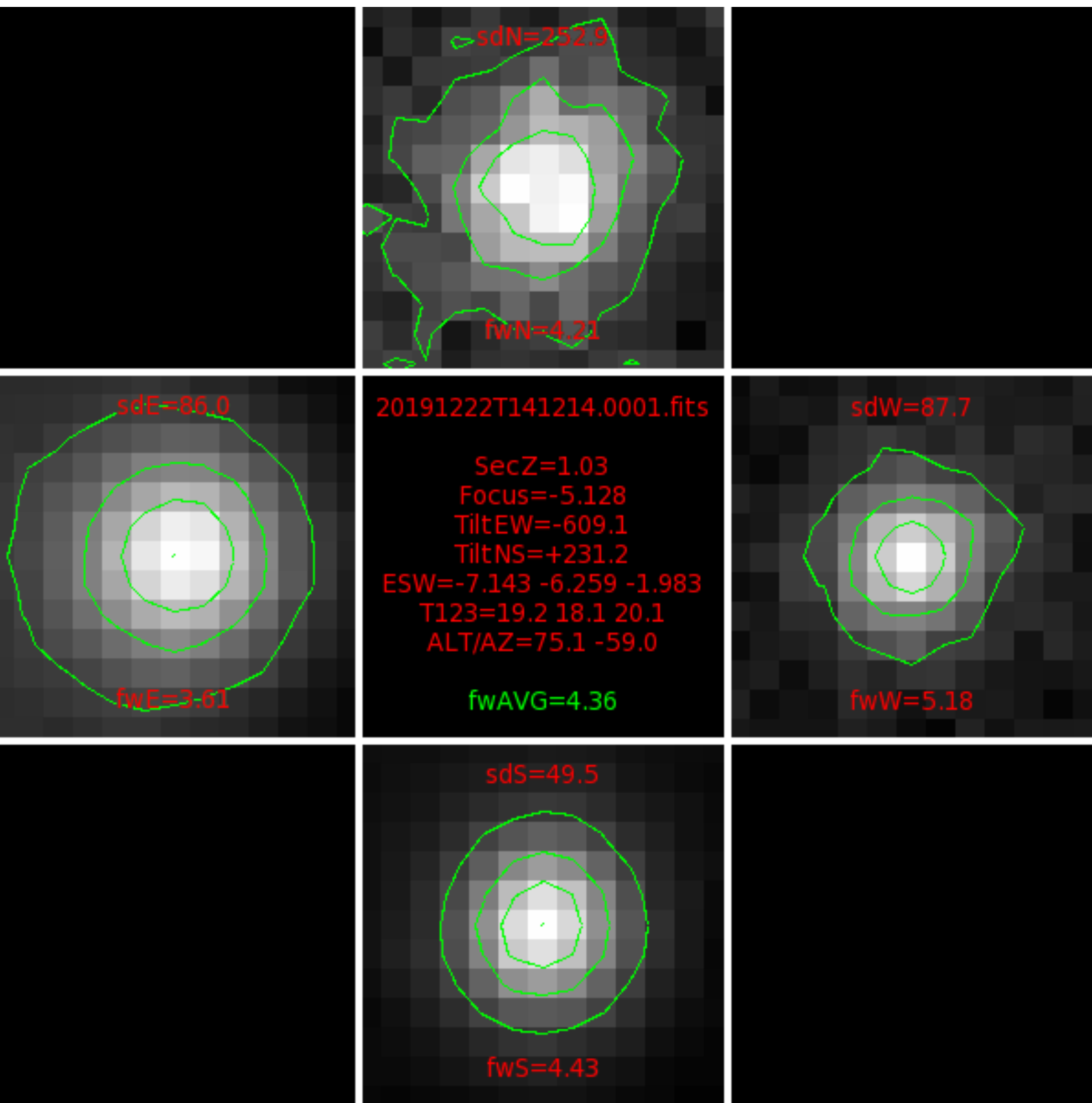
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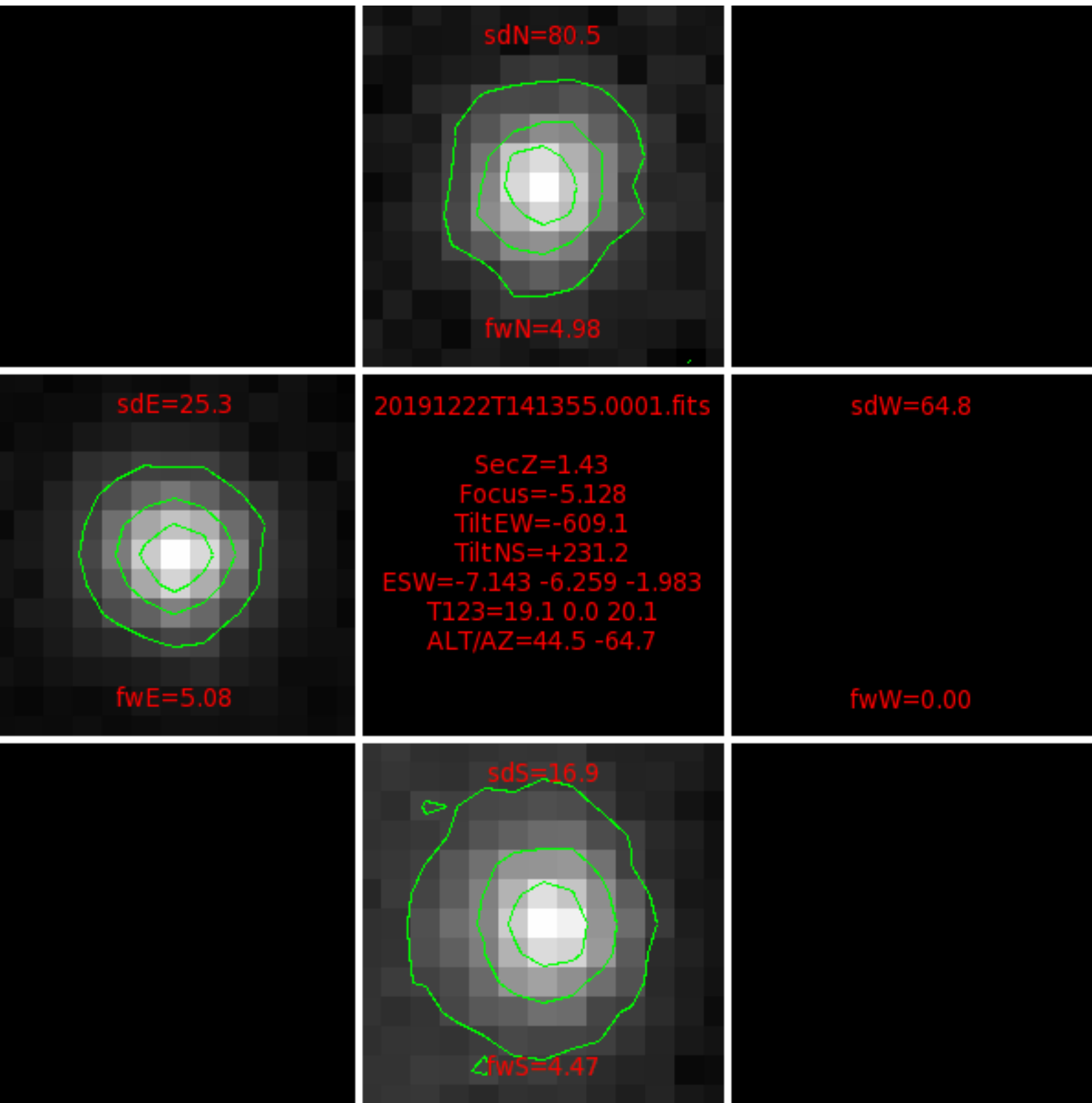
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sdN=11.9

fwN=0.00

sdE=15.2

20191222T141432.0001.fits

sdW=113.4

SecZ=1.43

Focus=-5.122

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.137 -6.253 -1.977

T123=19.1 0.0 20.2

ALT/AZ=44.4 -64.7

fwE=0.00

fwW=0.00

sdS=5.7

fwS=0.00

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sdN=13.3

fwN=0.00

sdE=17.0

20191222T141603.0001.fits

sdW=109.6

SecZ=1.44

Focus=-5.128

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.143 -6.259 -1.983

T123=19.1 0.0 20.1

ALT/AZ=44.1 -64.6

fwE=0.00

fwW=0.00

sdS=7.5

fwS=0.00

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sdN=23.2

fwN=0.00

sdE=29.7

20191222T141638.0001.fits

sdW=192.6

SecZ=1.44

Focus=-5.128

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.143 -6.259 -1.983

T123=19.1 0.0 20.1

ALT/AZ=44.0 -64.6

fwE=0.00

fwW=0.00

sdS=6.1

fwS=0.00

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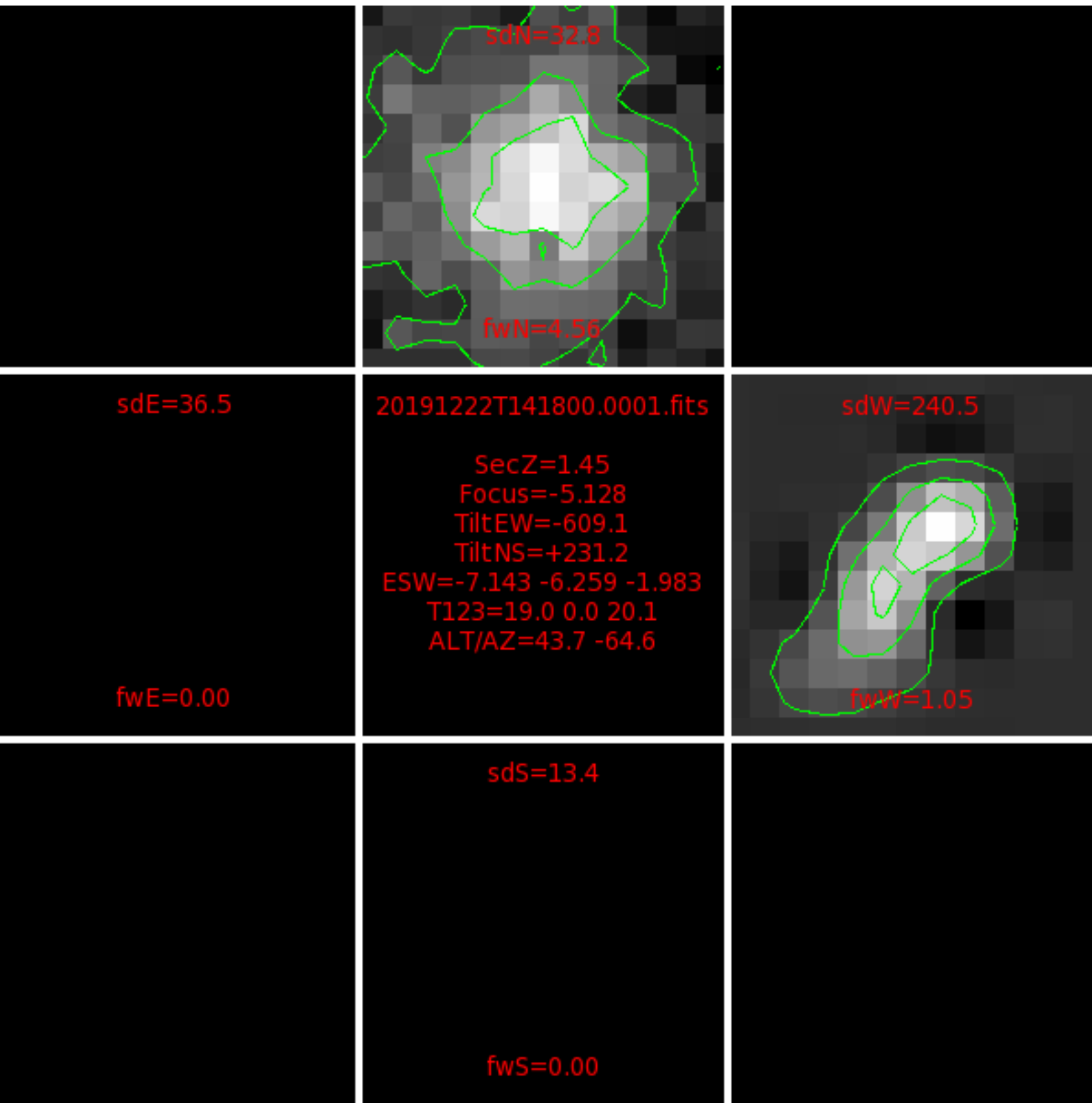
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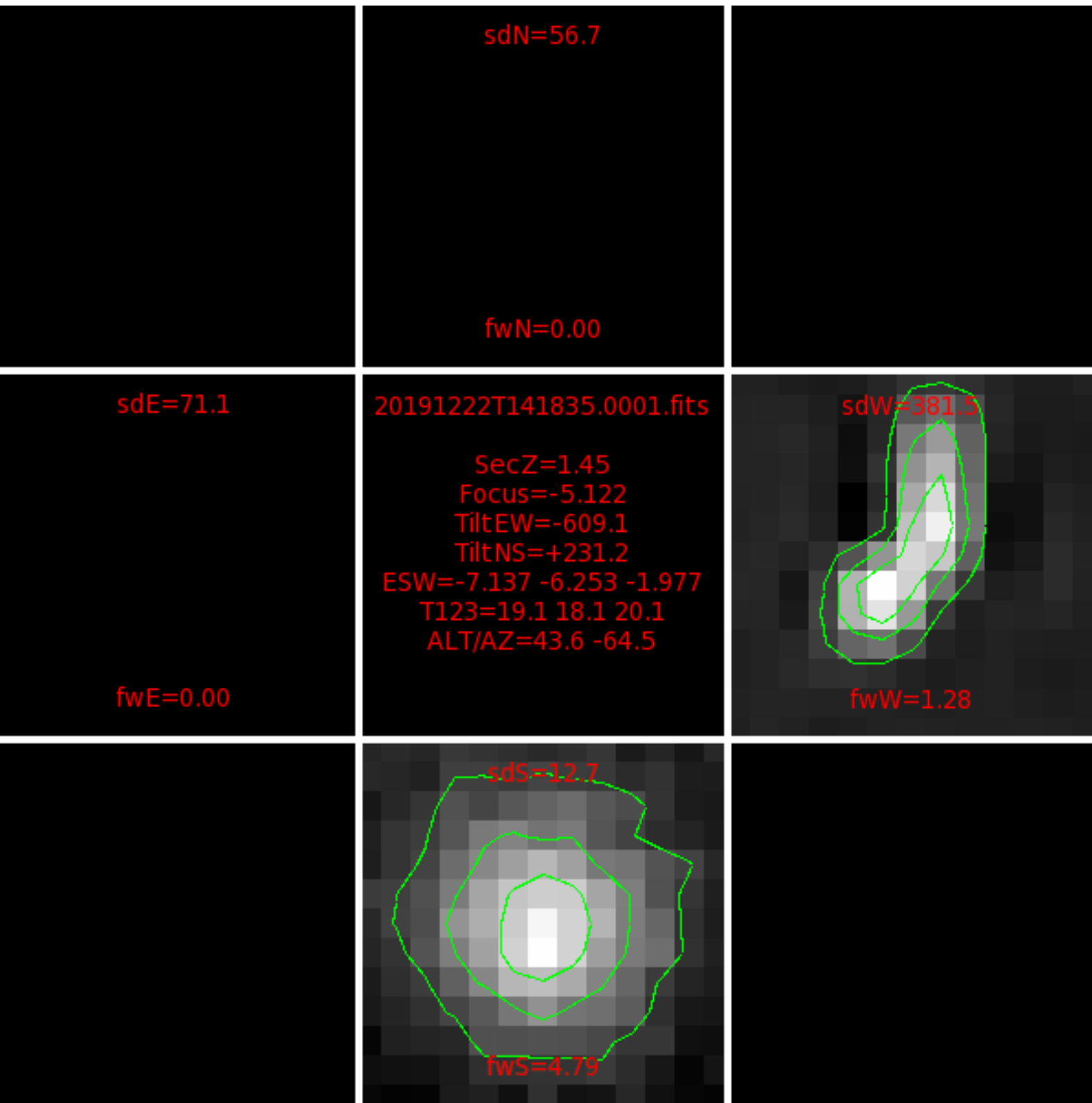
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sdN=22.7

fwN=0.00

sdE=22.6



fwE=1.19

20191222T142011.0001.fits

SecZ=1.25  
Focus=-5.122  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.137 -6.253 -1.977  
T123=19.0 18.0 20.1  
ALT/AZ=52.8 -60.7

sdW=136.0

fwW=0.00

sdS=11.0

fwS=0.00

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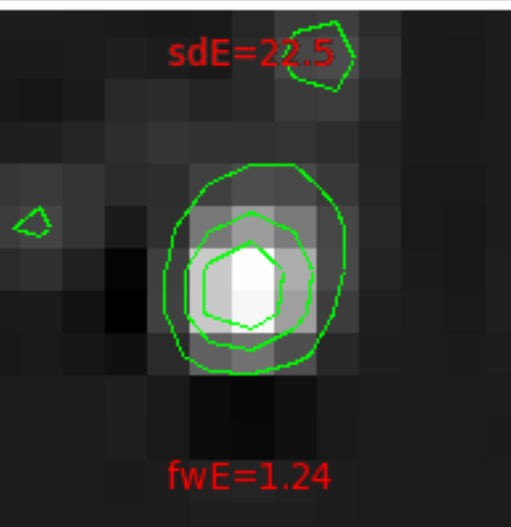
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sdN=22.9

fwN=0.00



sdE=22.5

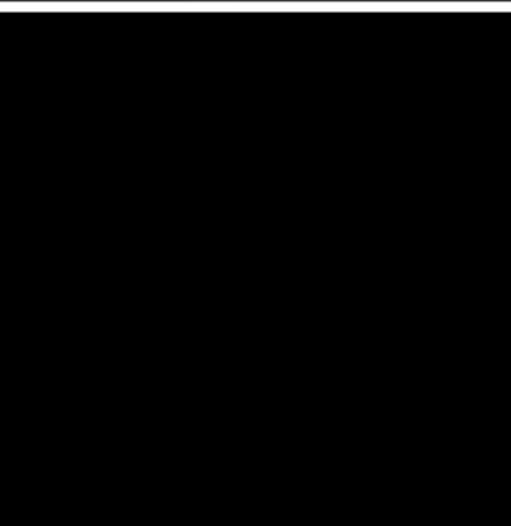
fwE=1.24

20191222T142048.0001.fits

SecZ=1.26  
Focus=-5.122  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.137 -6.253 -1.977  
T123=19.0 0.0 20.0  
ALT/AZ=52.7 -60.8

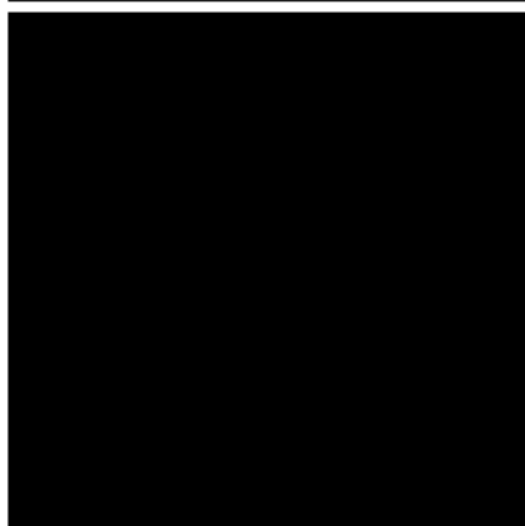
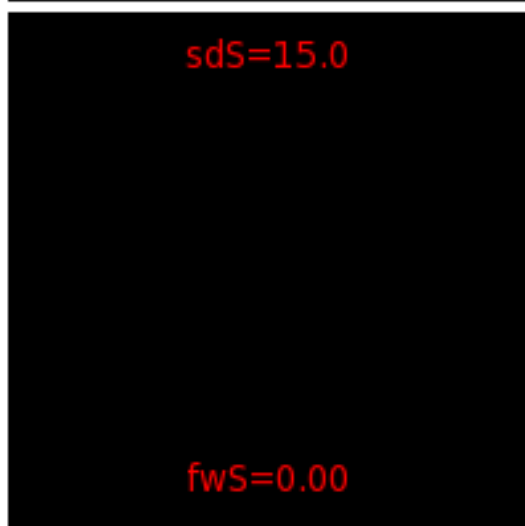
sdW=7.6

fwW=0.00

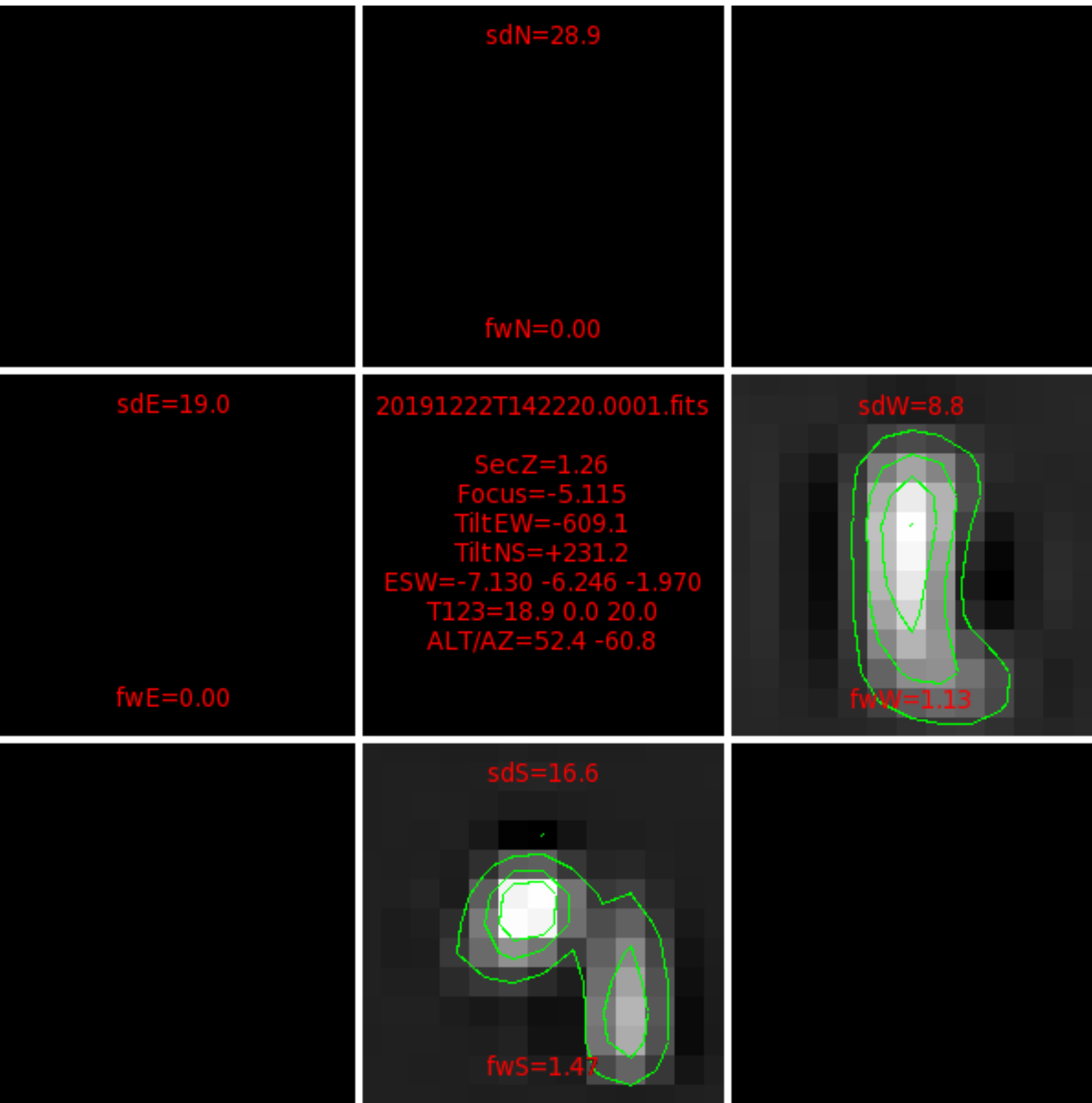


sdS=15.0

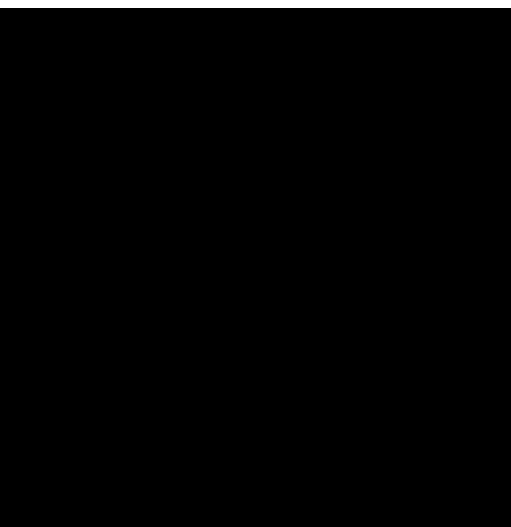
fwS=0.00



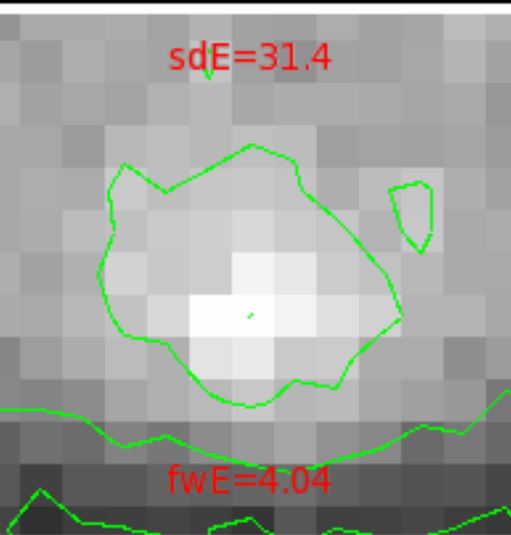
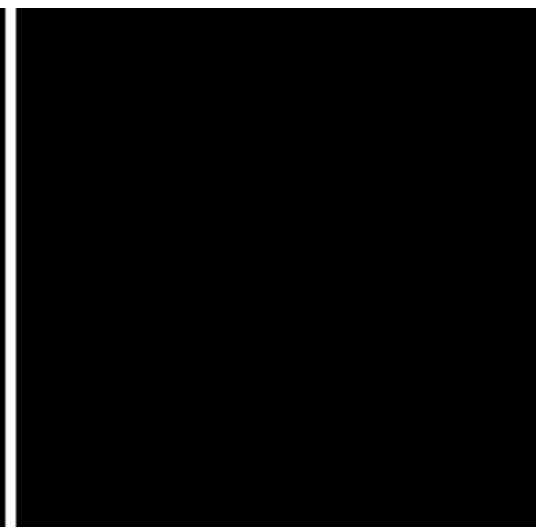
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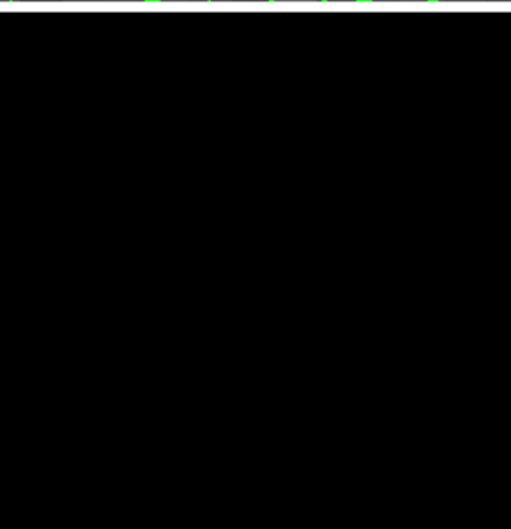
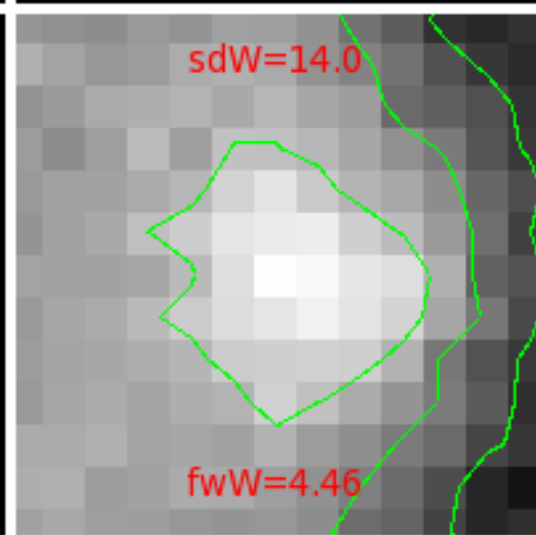
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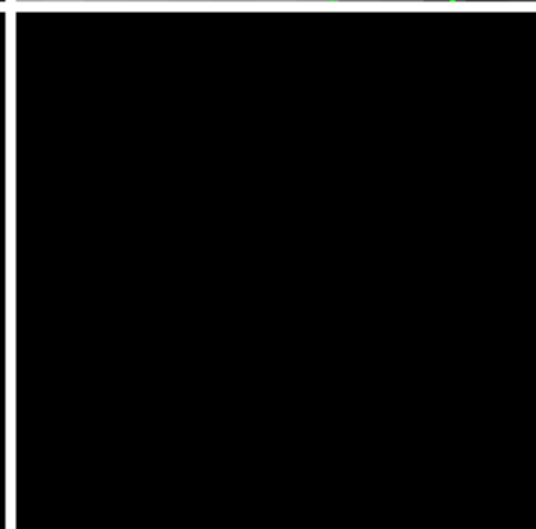
sdN=61.6  
fwN=0.00



20191222T142256.0001.fits  
SecZ=1.26  
Focus=-5.115  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.130 -6.246 -1.970  
T123=18.9 0.0 20.0  
ALT/AZ=52.3 -60.8

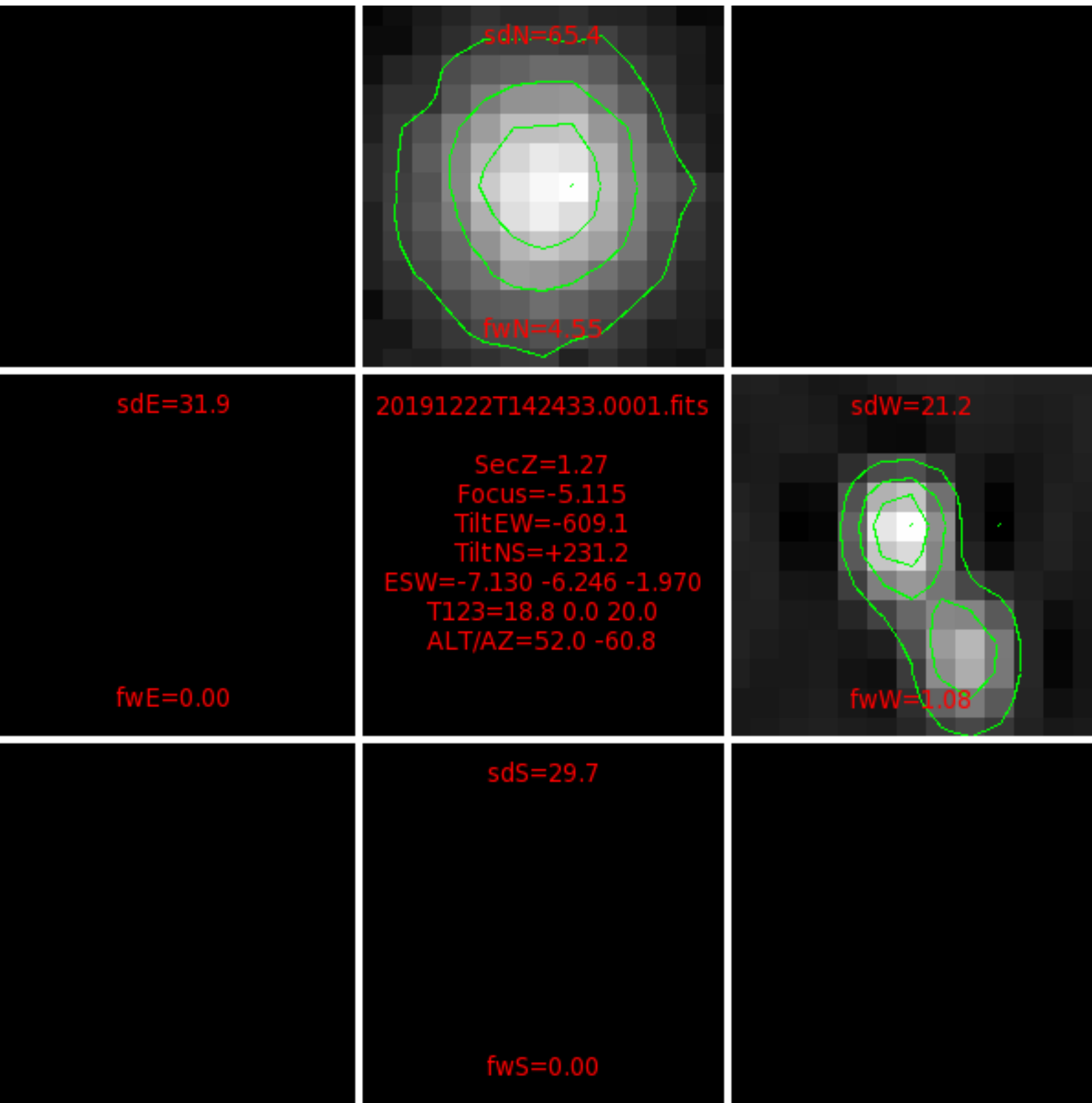


sdS=31.4  
fwS=0.00



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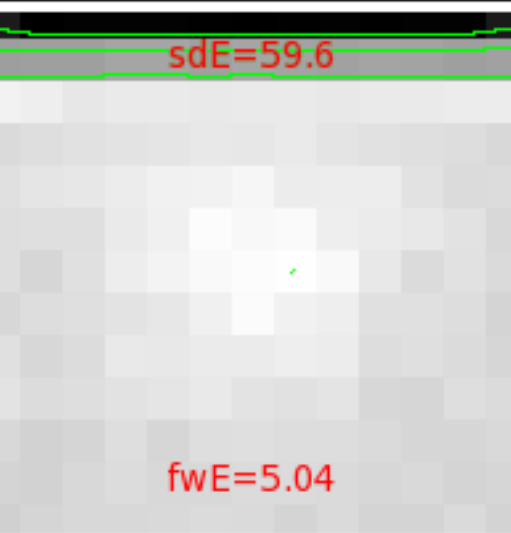
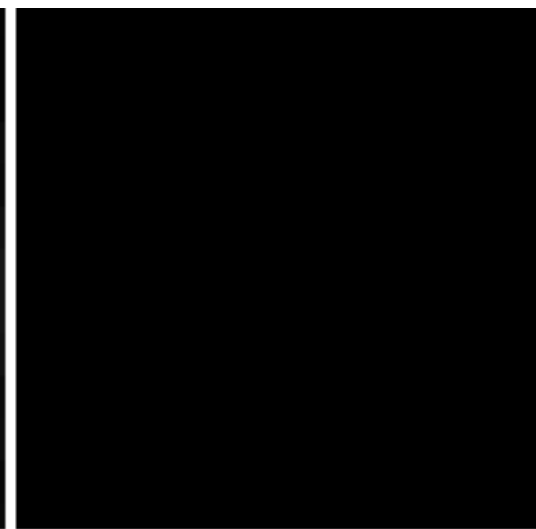
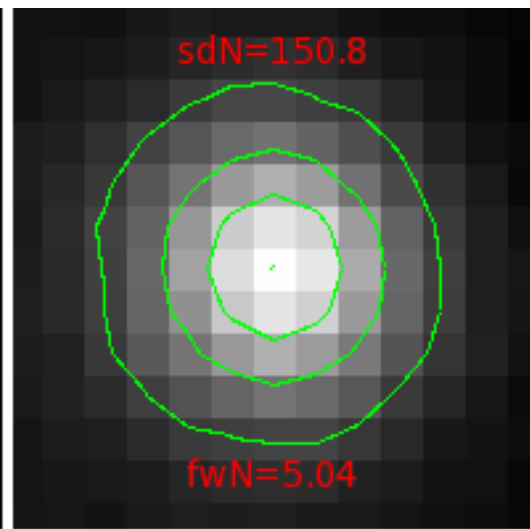
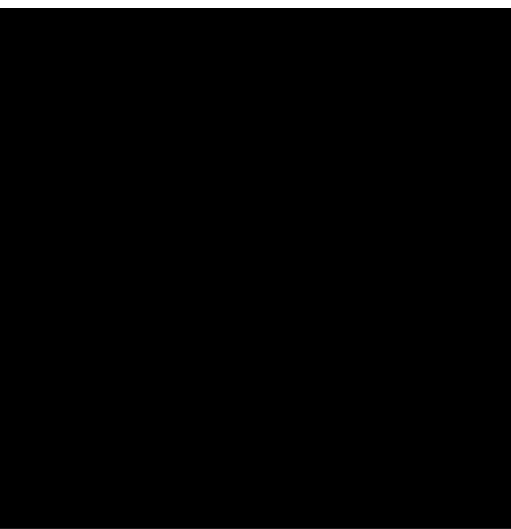
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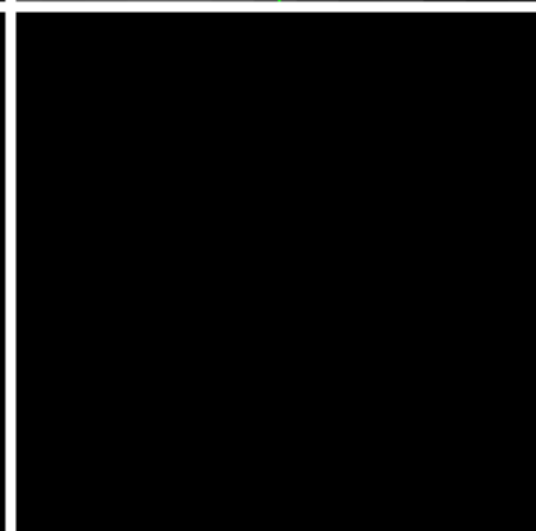
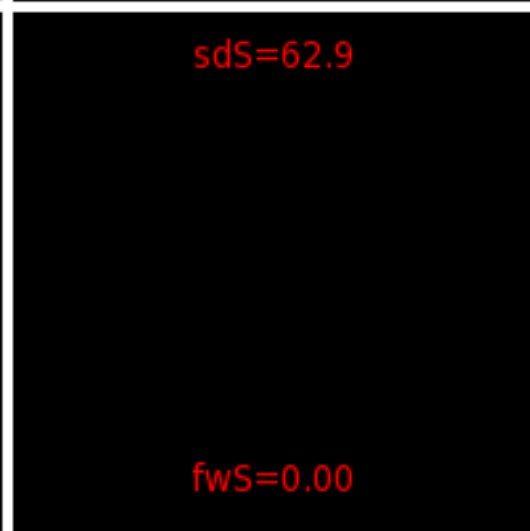
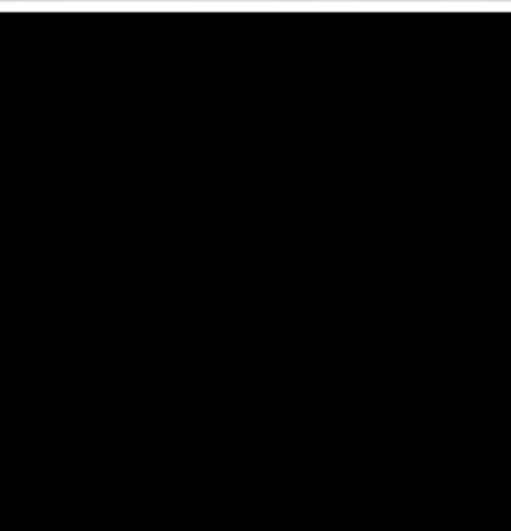
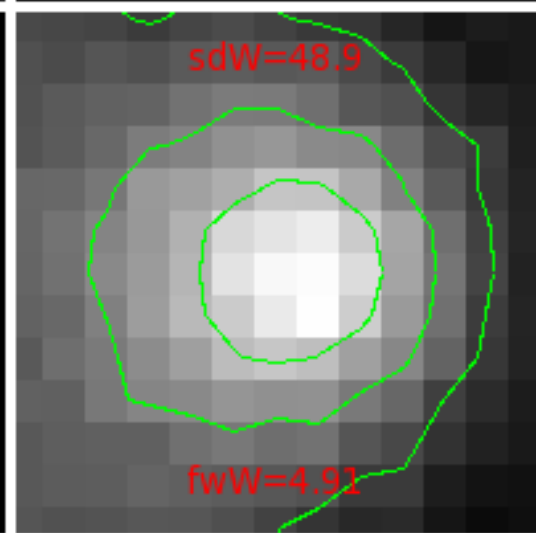
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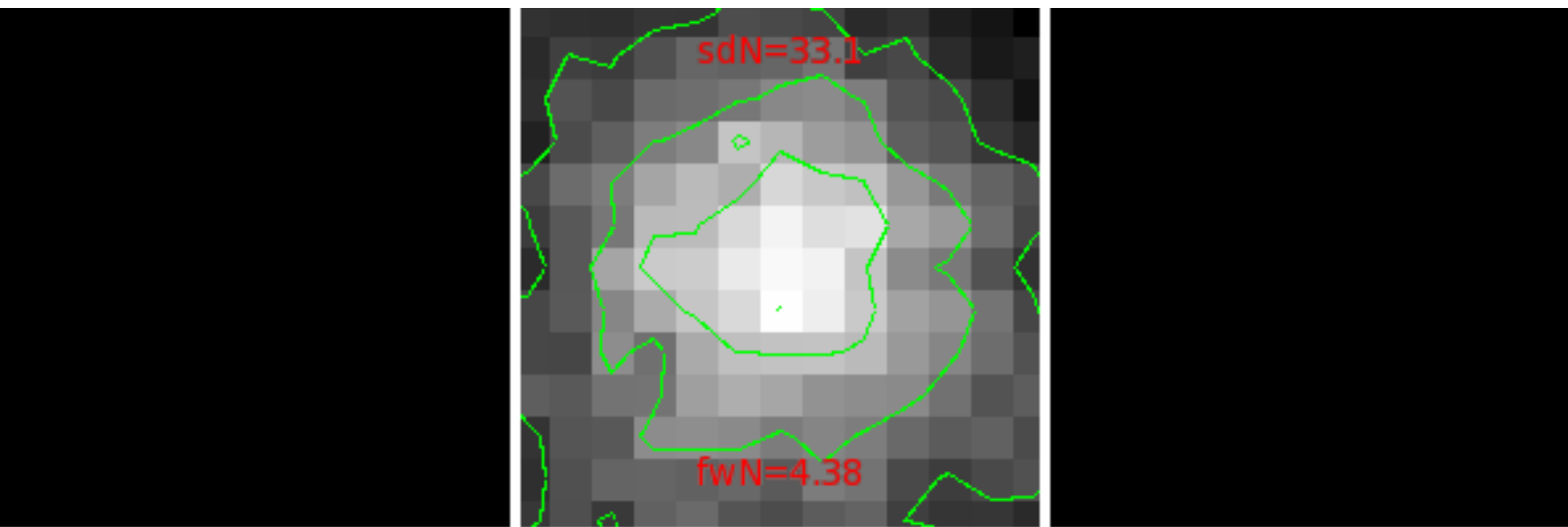


20191222T142509.0001.fits

SecZ=1.27  
Focus=-5.115  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.130 -6.246 -1.970  
T123=18.8 17.8 20.0  
ALT/AZ=51.9 -60.8



0 0 0 0 0 0 0 0 0



sdE=14.3

fwE=0.00

20191222T142637.0001.fits

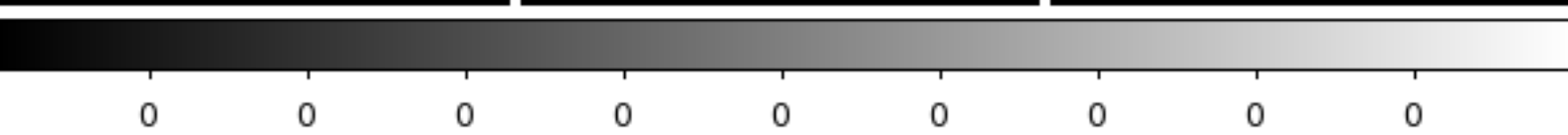
SecZ=1.47  
Focus=-5.115  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.130 -6.246 -1.970  
T123=18.8 0.0 20.0  
ALT/AZ=42.8 -76.7

sdW=15.6

fwW=0.00

sdS=16.7

fwS=0.00



sdN=5.3

fwN=0.00

sdE=4.5

20191222T142714.0001.fits

sdW=12.3

SecZ=1.48

Focus=-5.115

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.130 -6.246 -1.970

T123=18.8 0.0 20.0

ALT/AZ=42.7 -76.6

fwE=0.00

fwW=0.00

sdS=8.6

fwS=0.00

0

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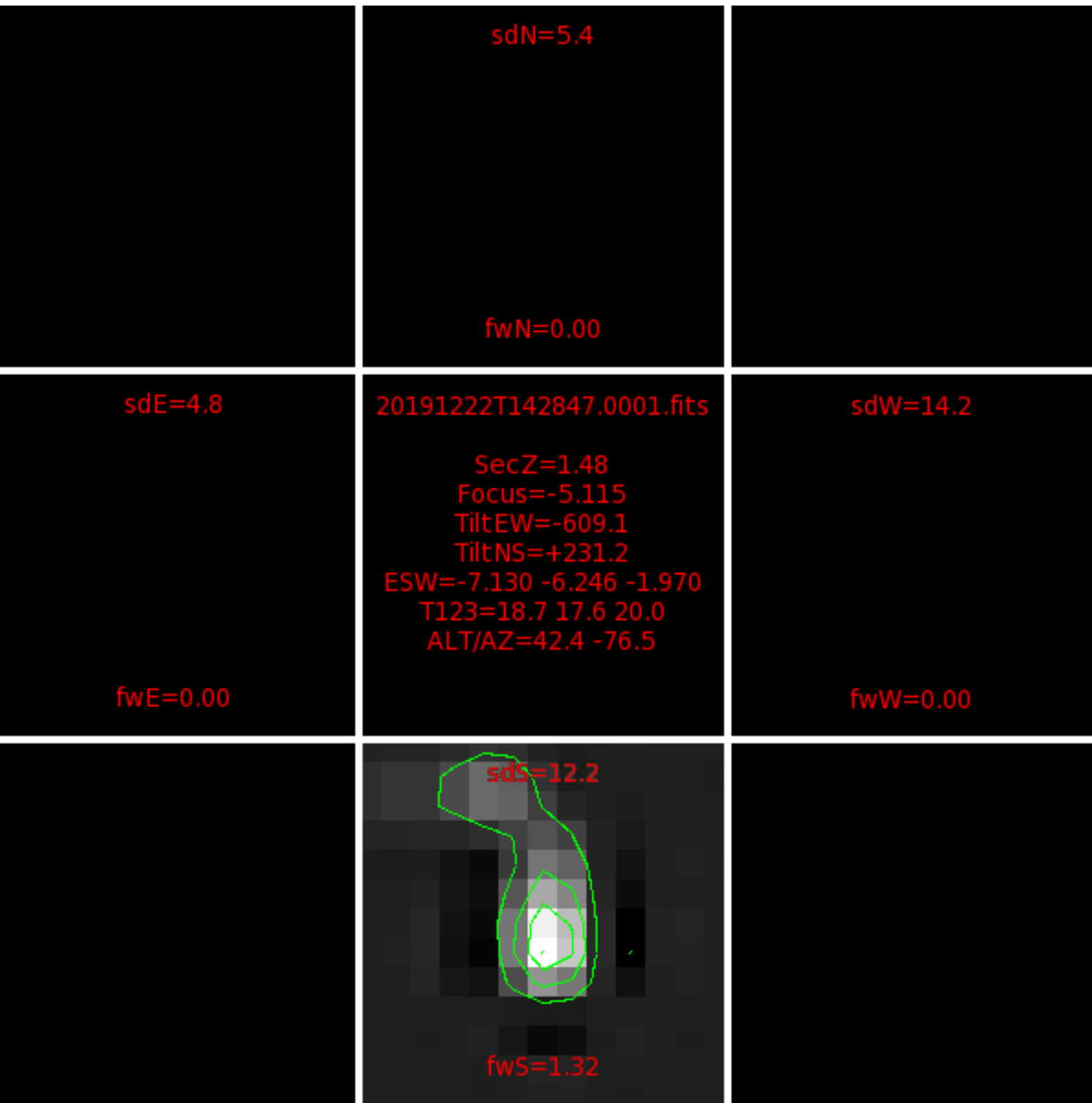
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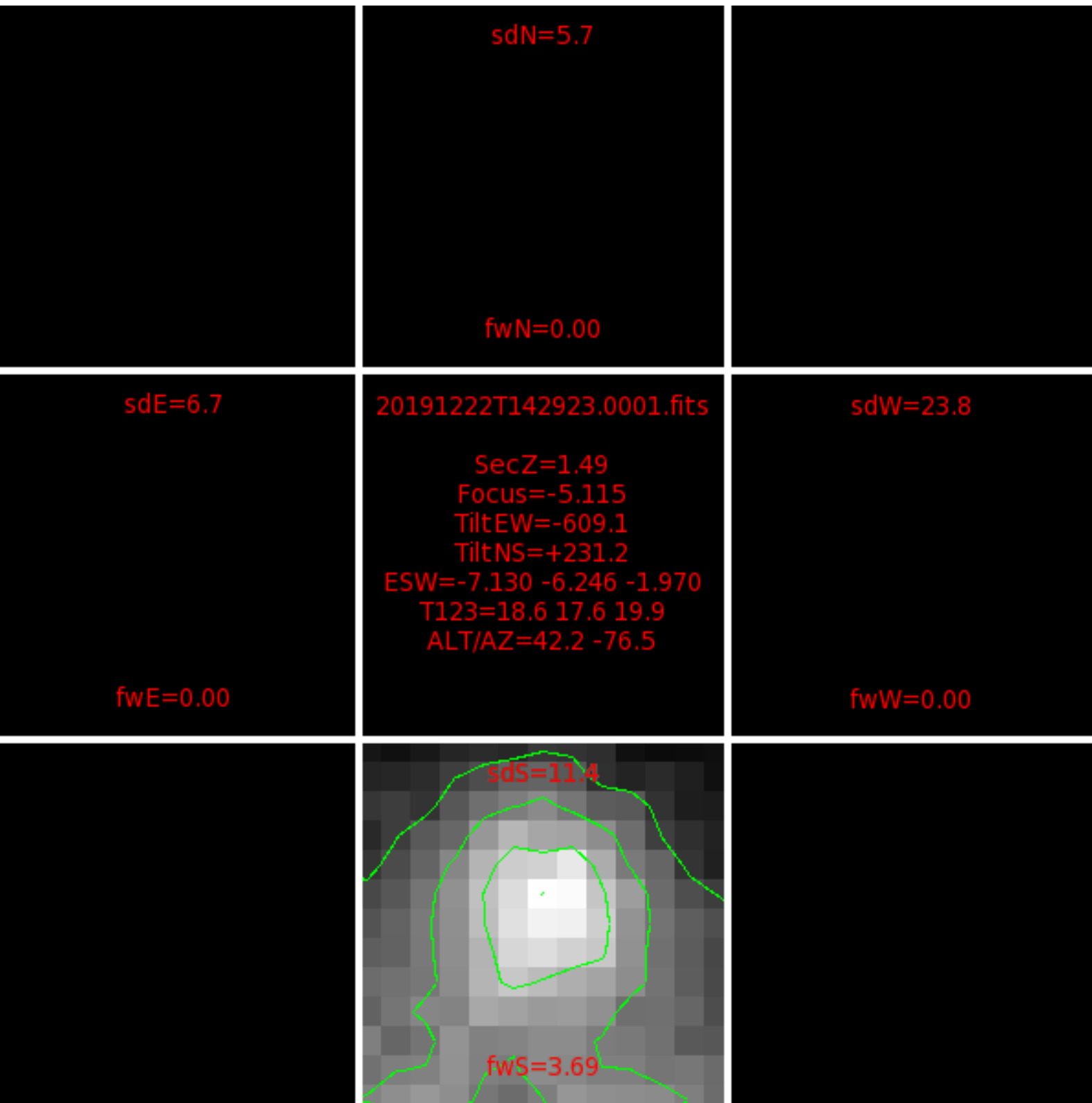
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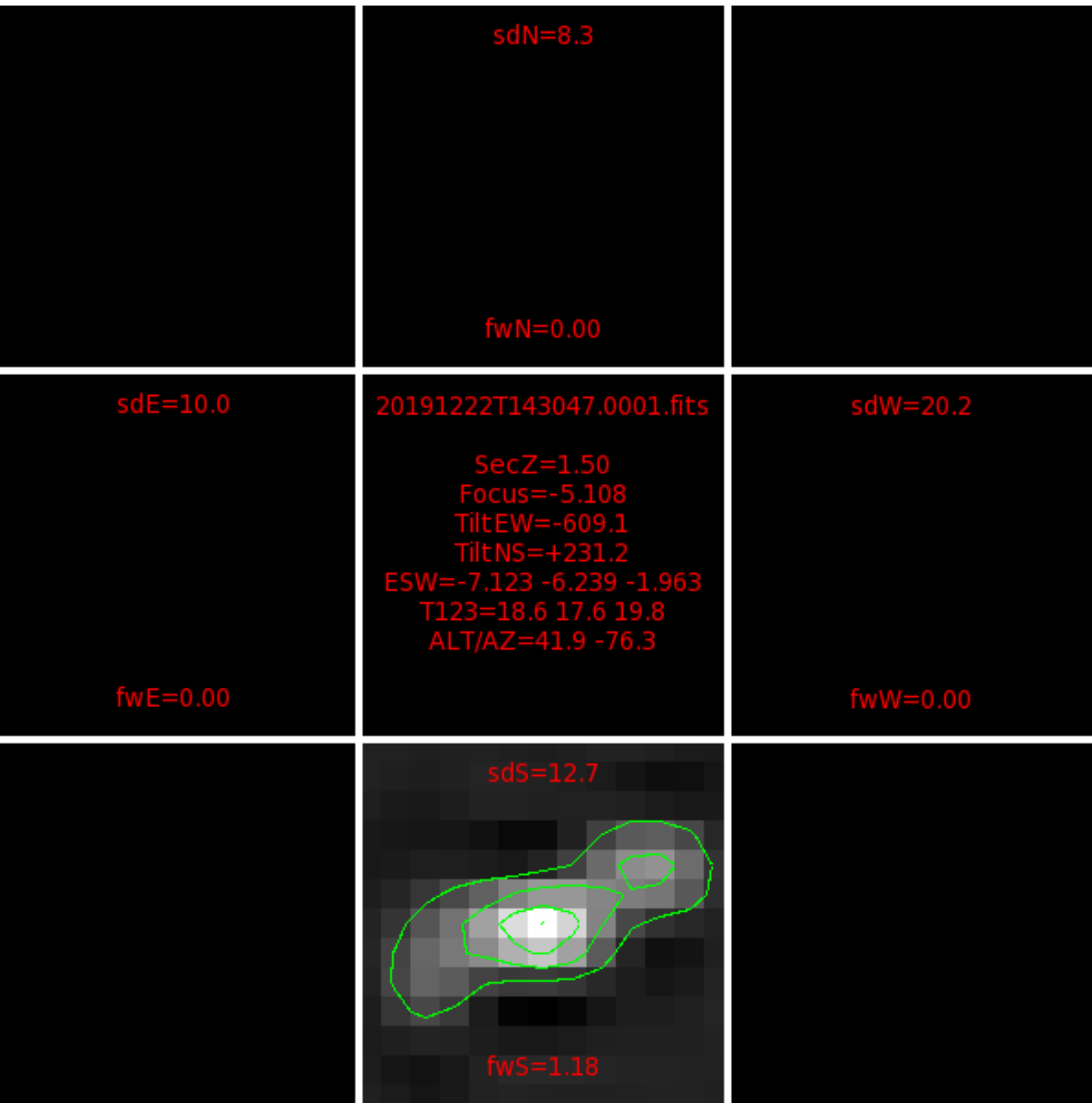
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0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

sdN=13.1

fwN=0.00

sdE=15.4

20191222T143122.0001.fits

sdW=33.9

SecZ=1.50

Focus=-5.108

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.123 -6.239 -1.963

T123=18.6 0.0 19.9

ALT/AZ=41.8 -76.3

fwE=0.00

fwW=0.00

sdS=18.8

fwS=0.00

0

0

0

0

0

0

0

0

0



sdN=22.4

fwN=0.00

sdE=8.6

20191222T143248.0001.fits

sdW=14.6

SecZ=1.45

Focus=-5.108

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.123 -6.239 -1.963

T123=18.5 0.0 19.8

ALT/AZ=43.5 -87.6

fwE=0.00

fwW=0.00

sdS=12.0

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=55.2

fwN=0.00

sdE=11.8

20191222T143323.0001.fits

sdW=6.3

SecZ=1.46

Focus=-5.108

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.123 -6.239 -1.963

T123=18.5 0.0 19.8

ALT/AZ=43.3 -87.6

fwE=0.00

fwW=0.00

sdS=5.8

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=64.5

fwN=0.00

sdE=12.1

20191222T143448.0001.fits

sdW=7.5

SecZ=1.47  
Focus=-5.102  
TiltEW=-609.1  
TiltNS=+231.2

ESW=-7.117 -6.233 -1.957

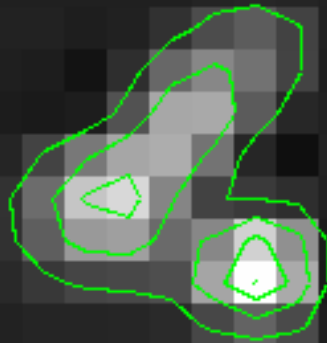
T123=18.5 0.0 19.8

ALT/AZ=43.0 -87.4

fwE=0.00

fwW=0.00

sdS=7.0



fwS=1.42

0

0

0

0

0

0

0

0

0

sdN=108.2

fwN=0.00

sdE=16.9

20191222T143523.0001.fits

sdW=9.7

SecZ=1.47  
Focus=-5.102  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.117 -6.233 -1.957  
T123=18.4 17.4 19.8  
ALT/AZ=42.9 -87.3

fwE=1.20

fwW=1.21

sdS=6.3

fwS=0.00

0

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sdN=159.7

fwN=0.00

sdE=22.6

20191222T143653.0001.fits

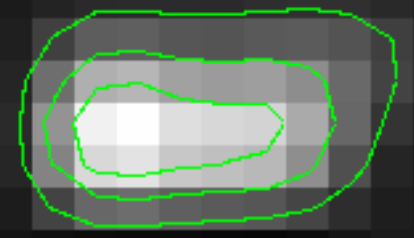
sdW=9.4

SecZ=1.48  
Focus=-5.102  
TiltEW=-609.1  
TiltNS=+231.2

ESW=-7.117 -6.233 -1.957

T123=18.4 0.0 19.7

ALT/AZ=42.6 -87.1



fwE=0.00

fwW=1.14

sdS=9.2

fwS=0.00

0

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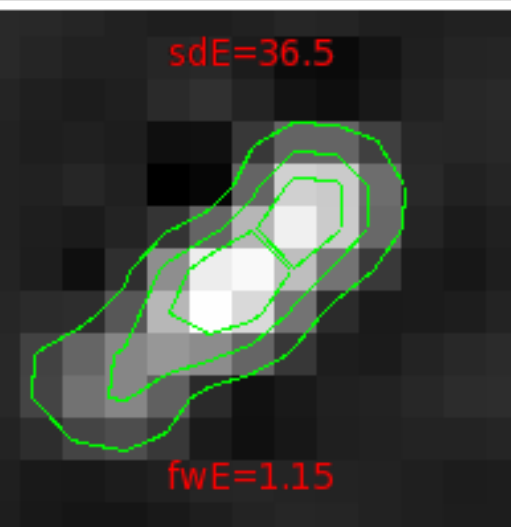
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sdN=283.0

fwN=0.00

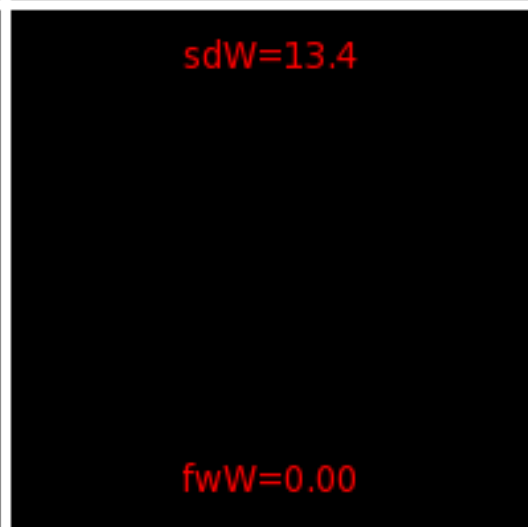


sdE=36.5

fwE=1.15

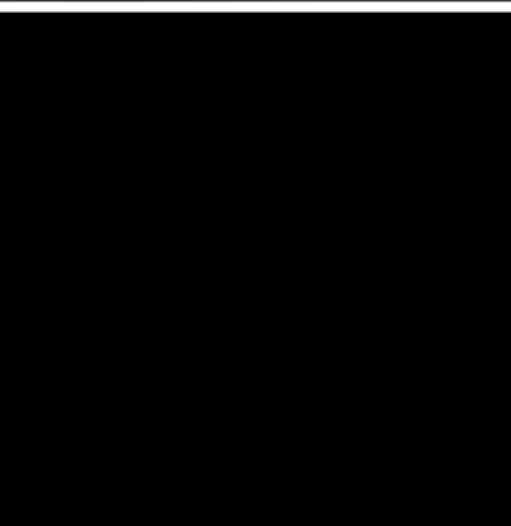
20191222T143729.0001.fits

SecZ=1.48  
Focus=-5.102  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.117 -6.233 -1.957  
T123=18.4 17.4 19.7  
ALT/AZ=42.5 -87.1



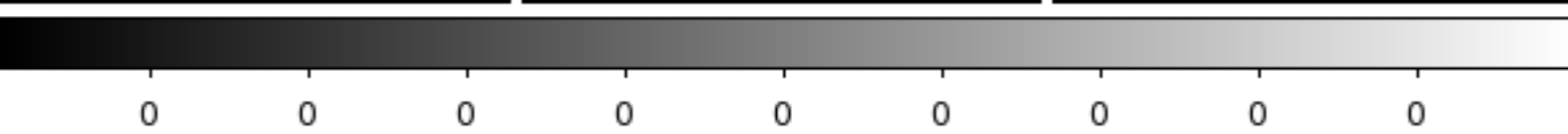
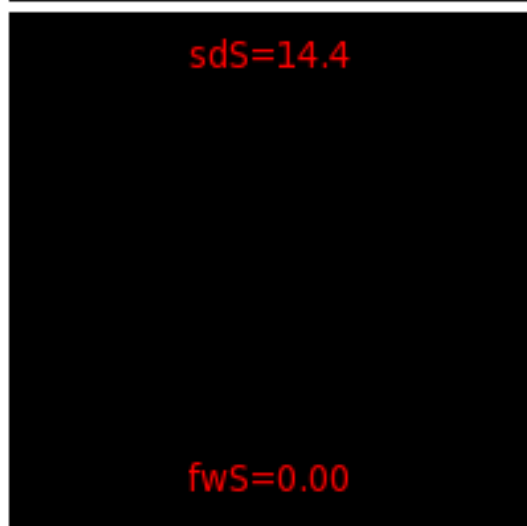
sdW=13.4

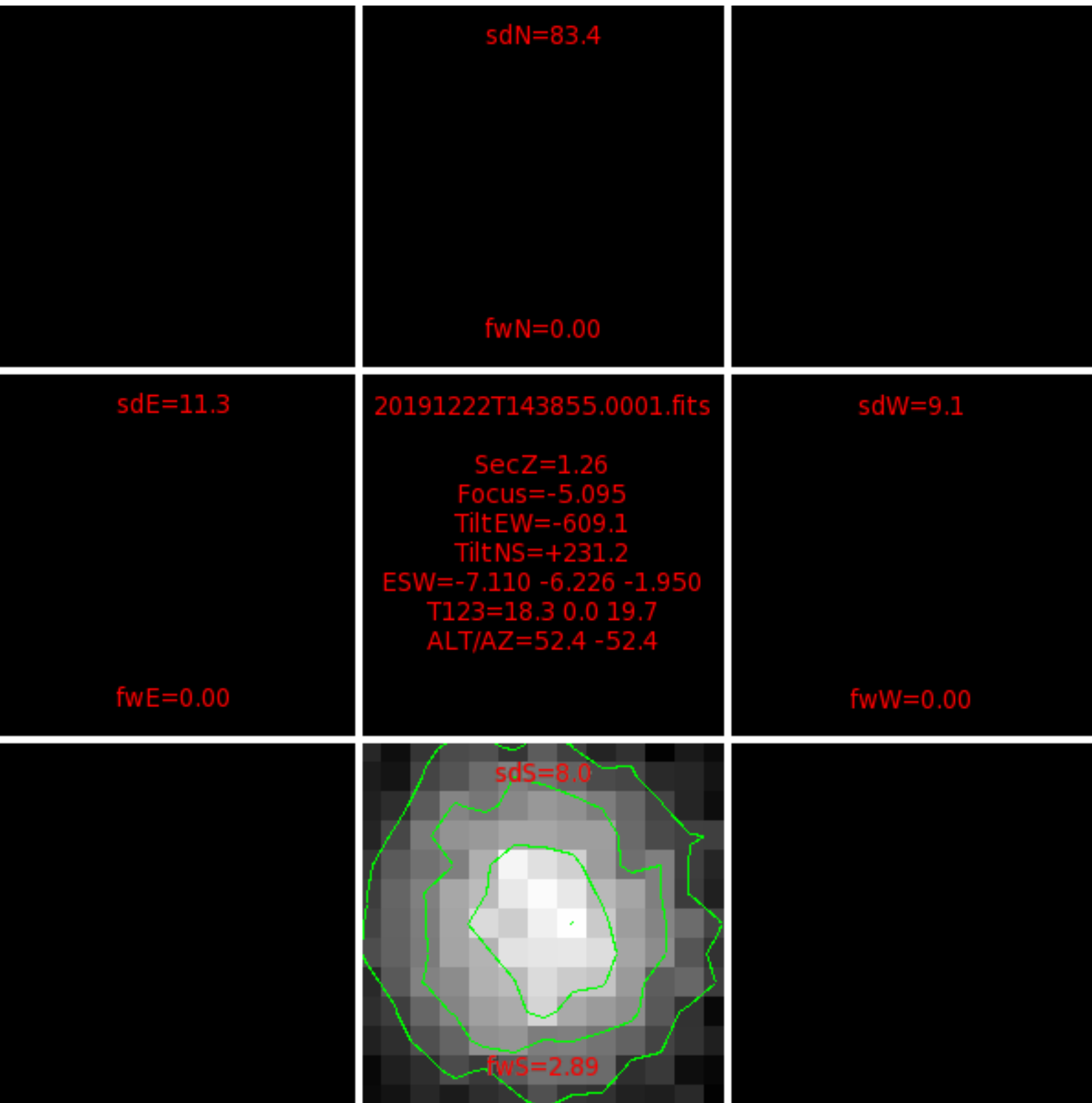
fwW=0.00



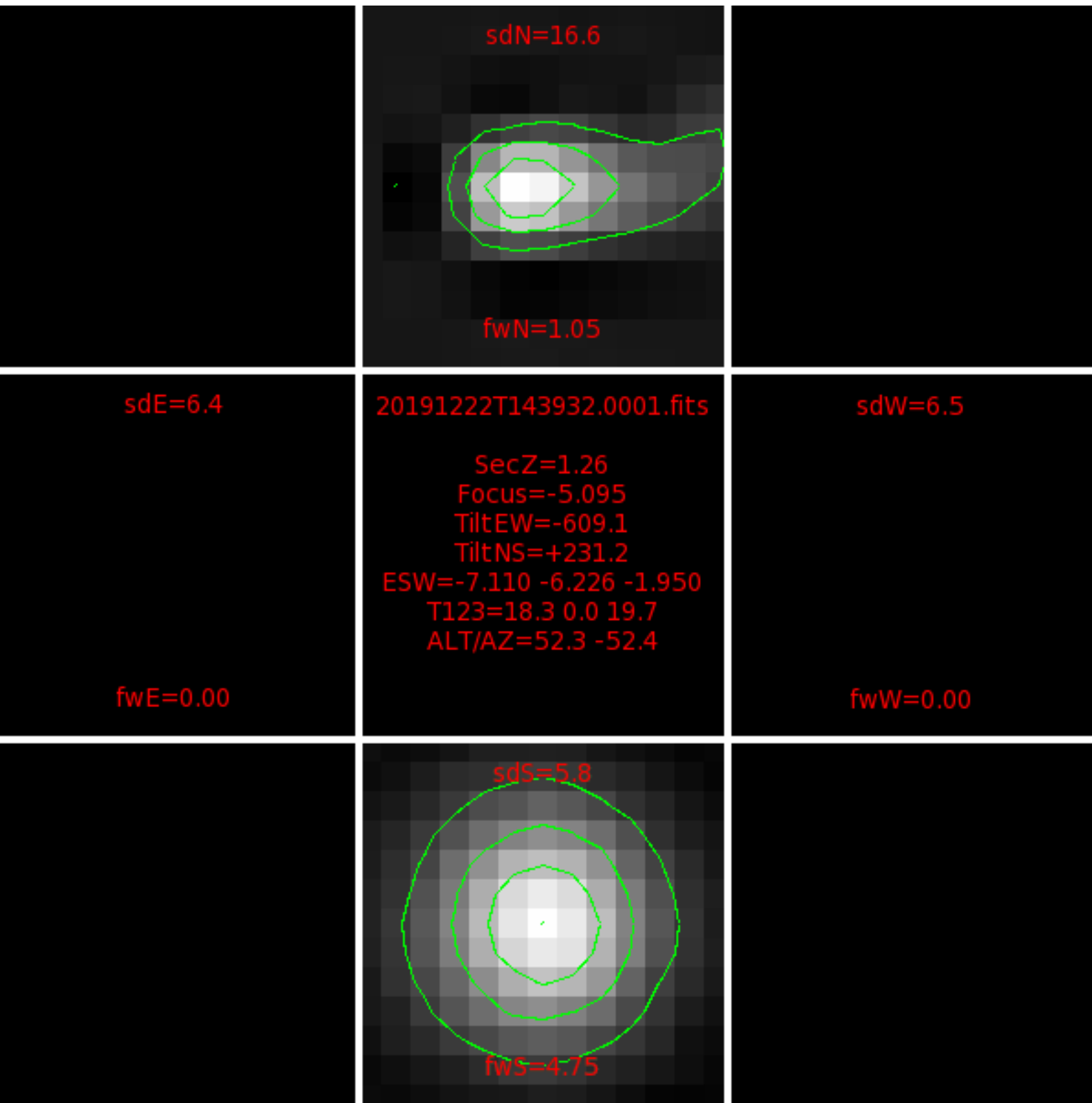
sdS=14.4

fwS=0.00



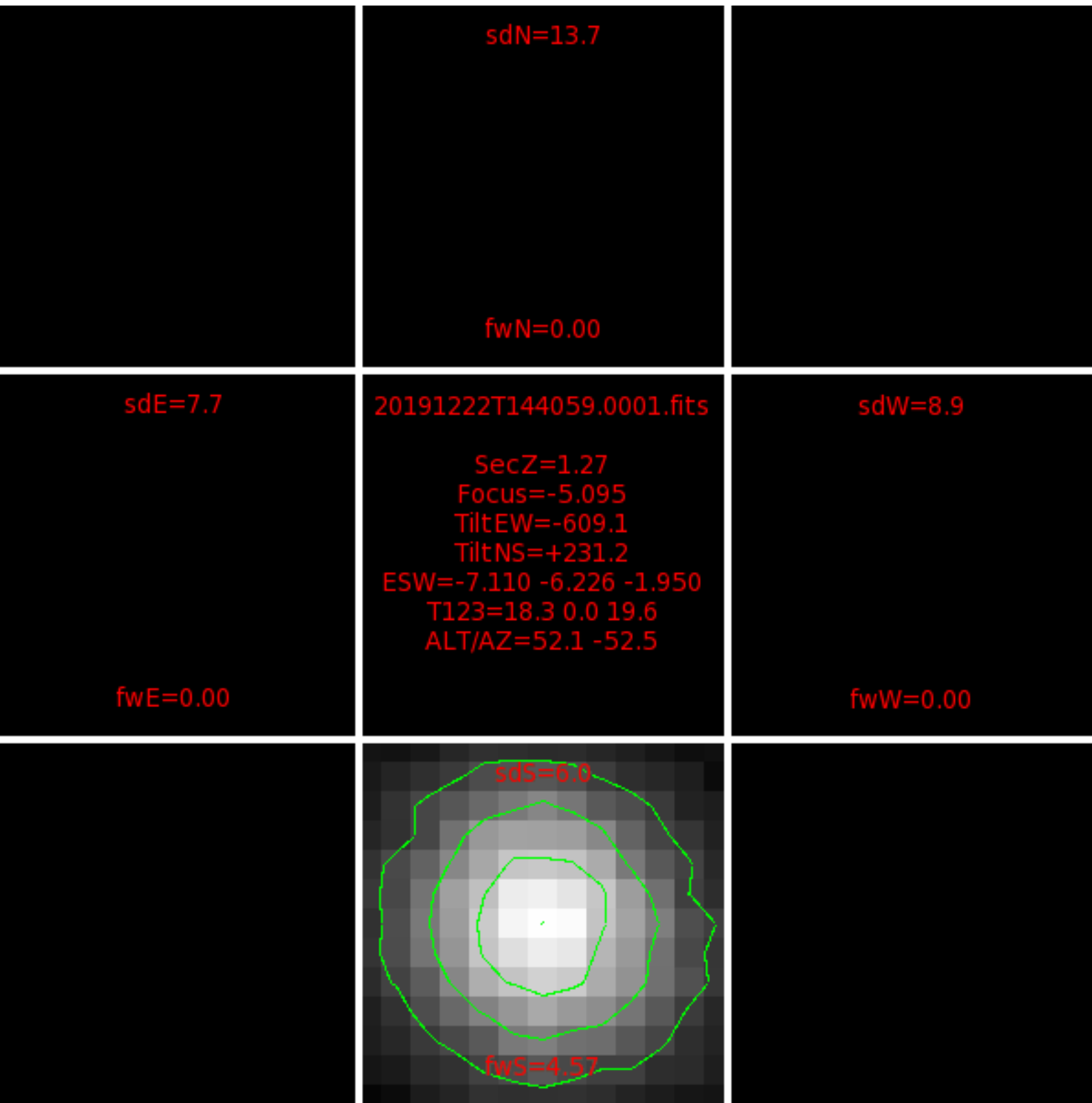


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0 0 0 0 0 0 0 0 0





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sdN=23.0

fwN=0.00

sdE=9.4

20191222T144135.0001.fits

sdW=6.7

SecZ=1.27

Focus=-5.095

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.110 -6.226 -1.950

T123=18.2 0.0 19.6

ALT/AZ=52.0 -52.5

fwE=0.00

fwW=0.00

sdS=6.3

fwS=0.00

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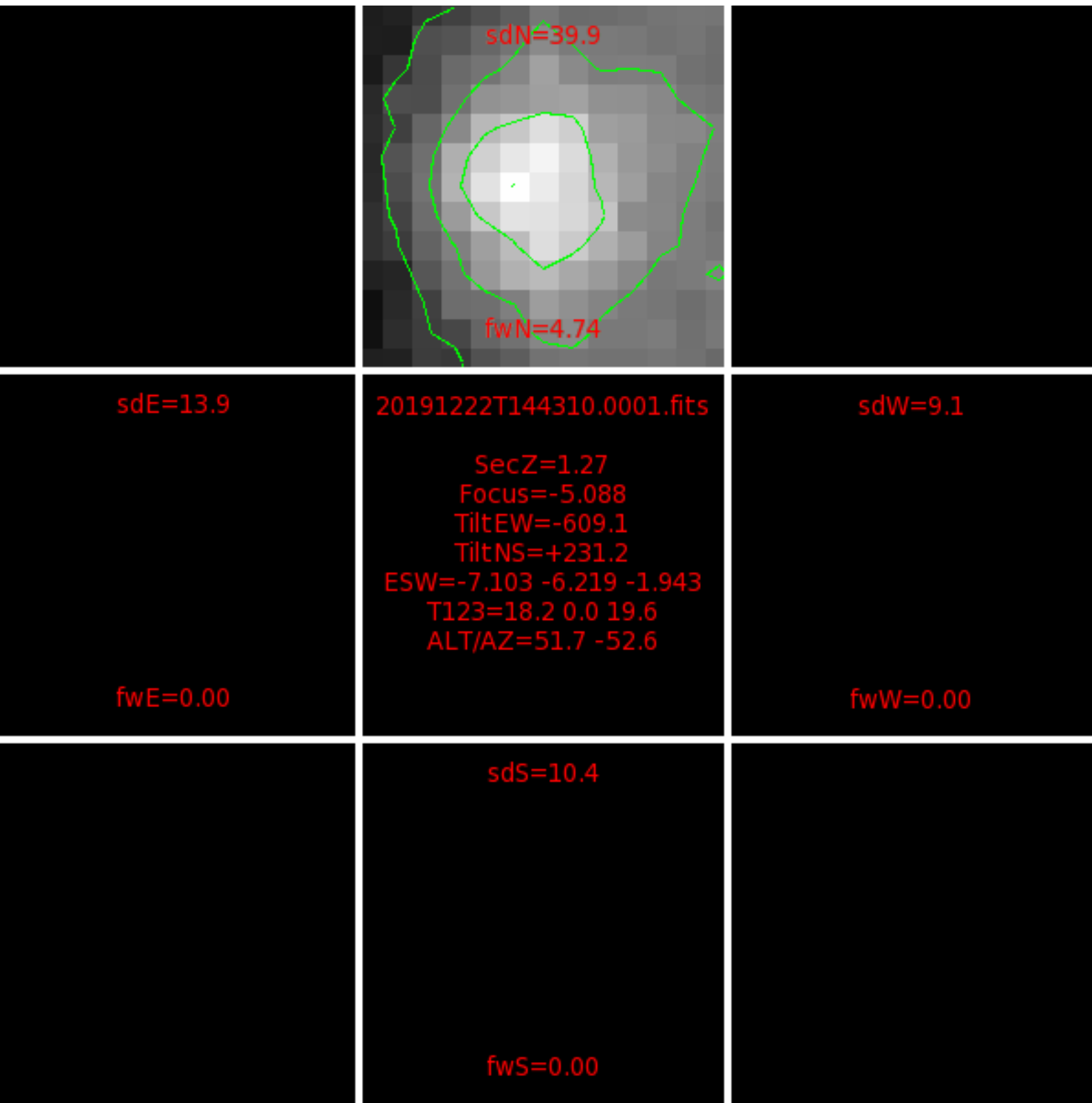
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sdN=72.2

fwN=0.00

sdE=20.7

20191222T144345.0001.fits

sdW=12.8

SecZ=1.28

Focus=-5.088

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.103 -6.219 -1.943

T123=18.2 17.3 19.6

ALT/AZ=51.6 -52.6

fwE=3.85

fwW=4.73

sdS=13.5

fwS=0.00

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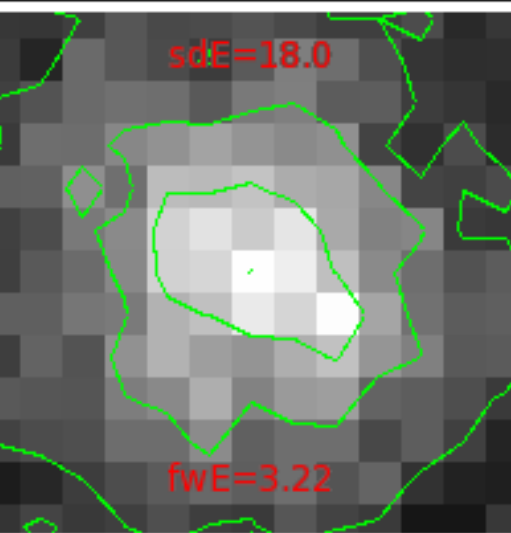
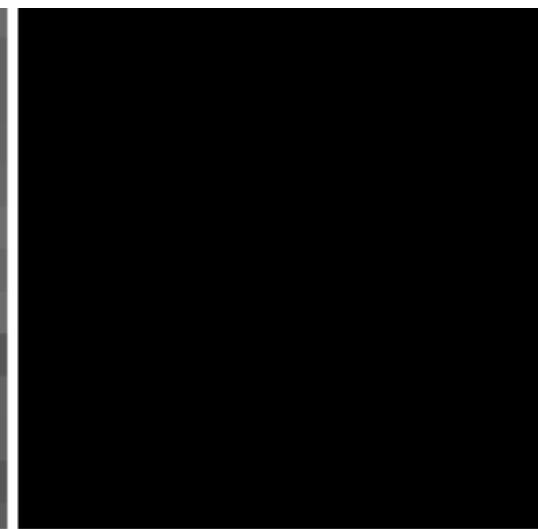
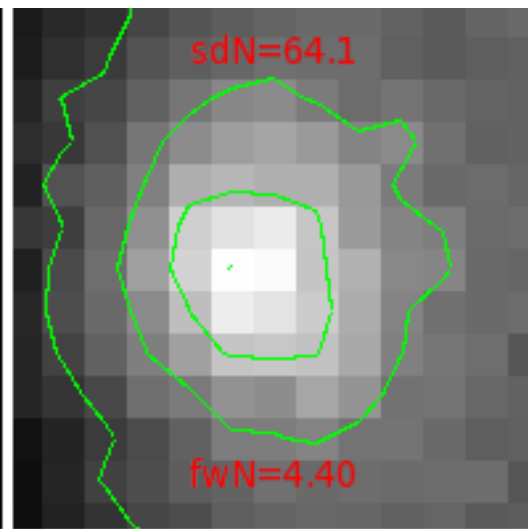
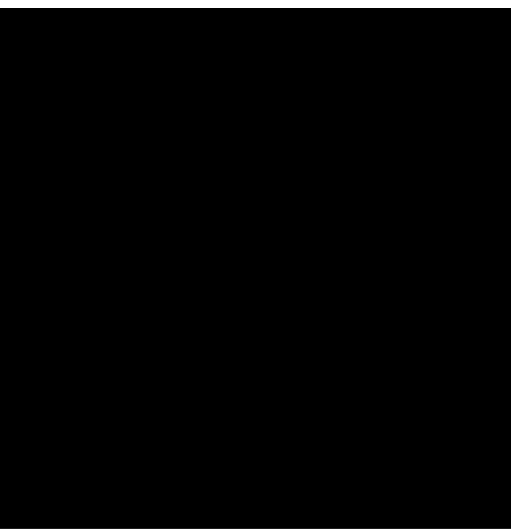
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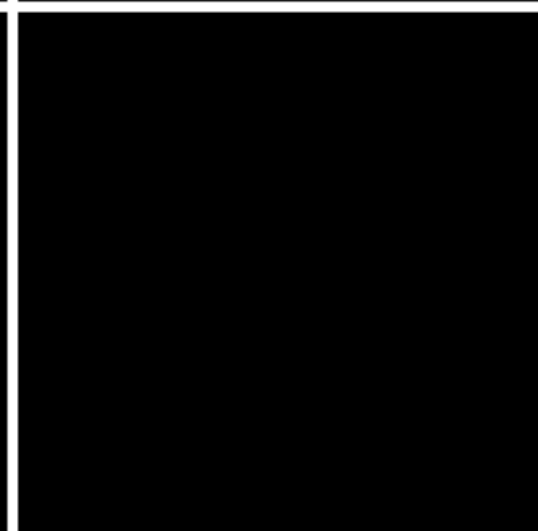
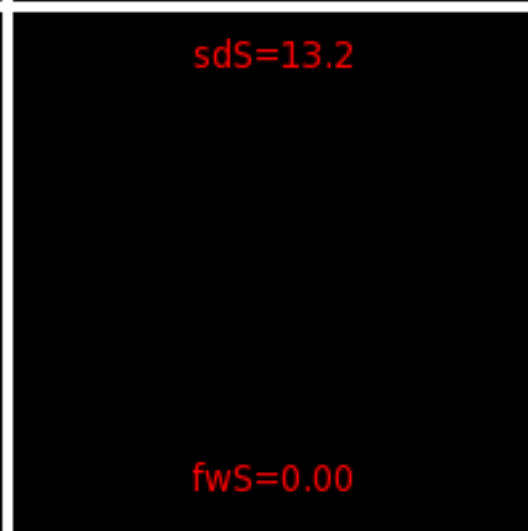
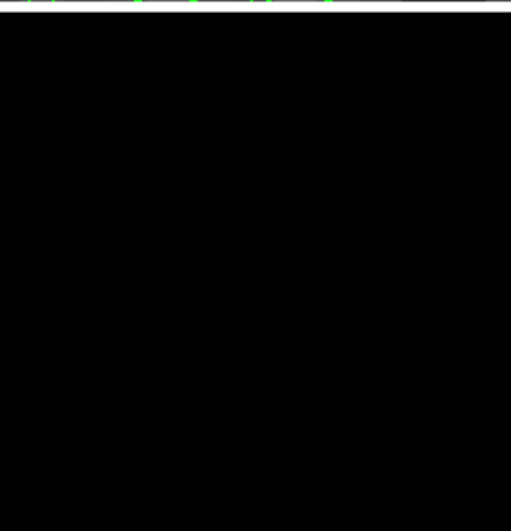
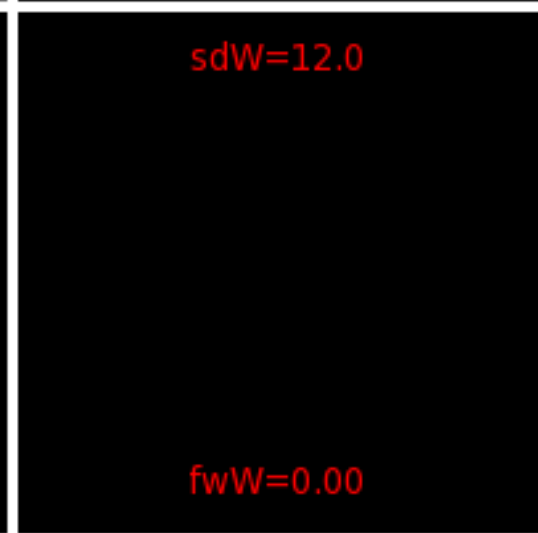
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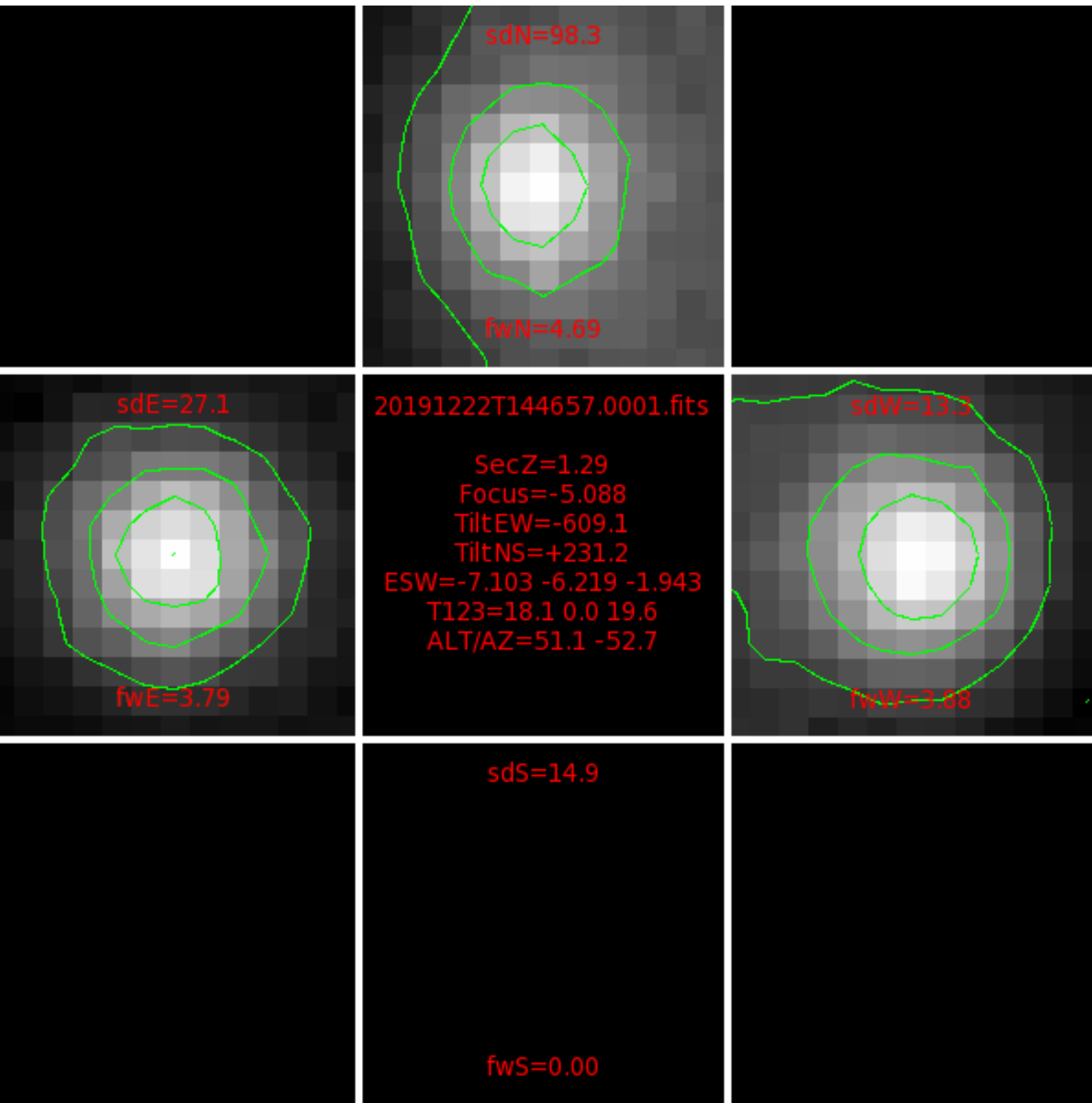


20191222T144621.0001.fits

SecZ=1.28  
Focus=-5.088  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.103 -6.219 -1.943  
T123=18.1 0.0 19.6  
ALT/AZ=51.2 -52.7



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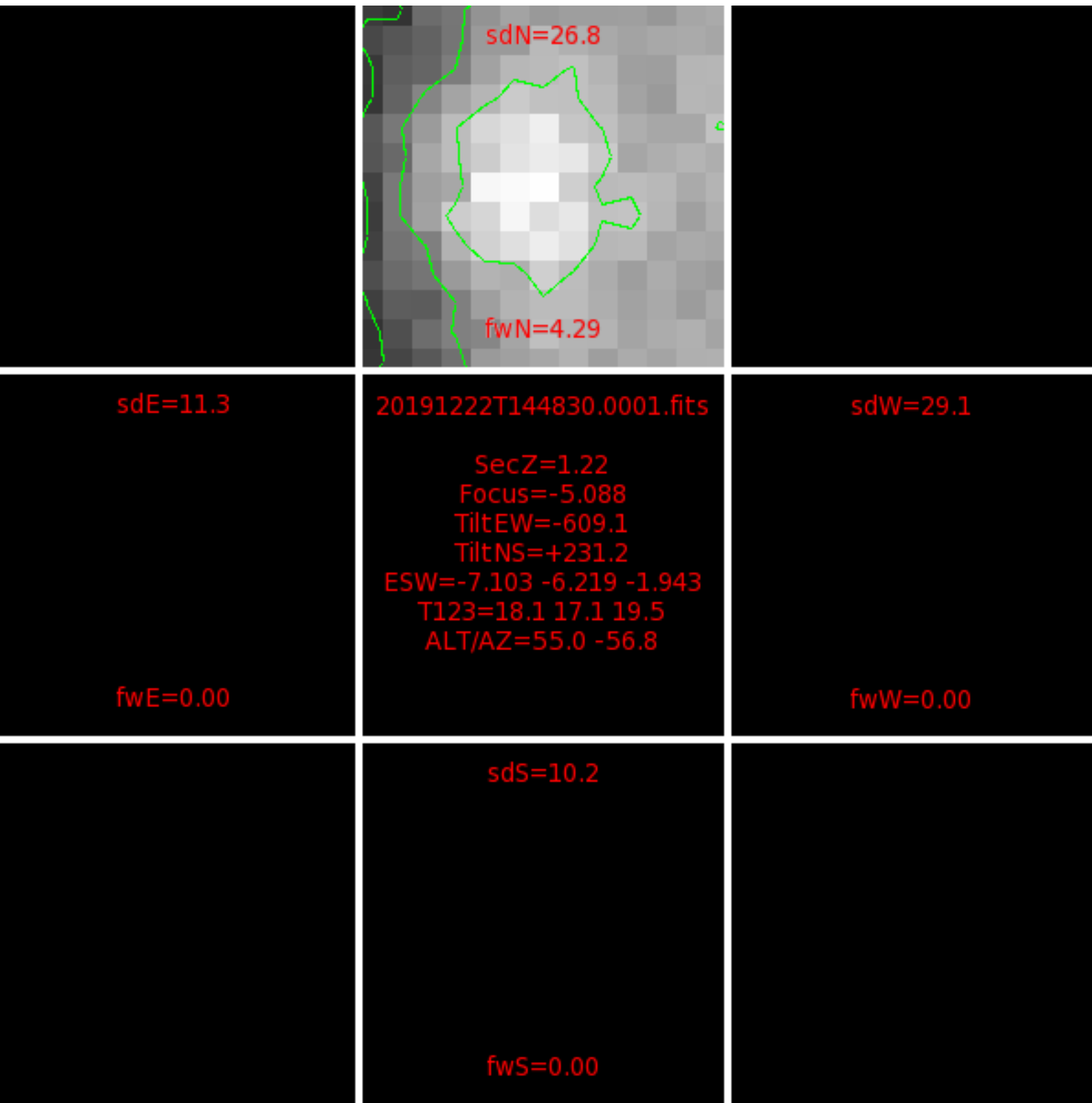
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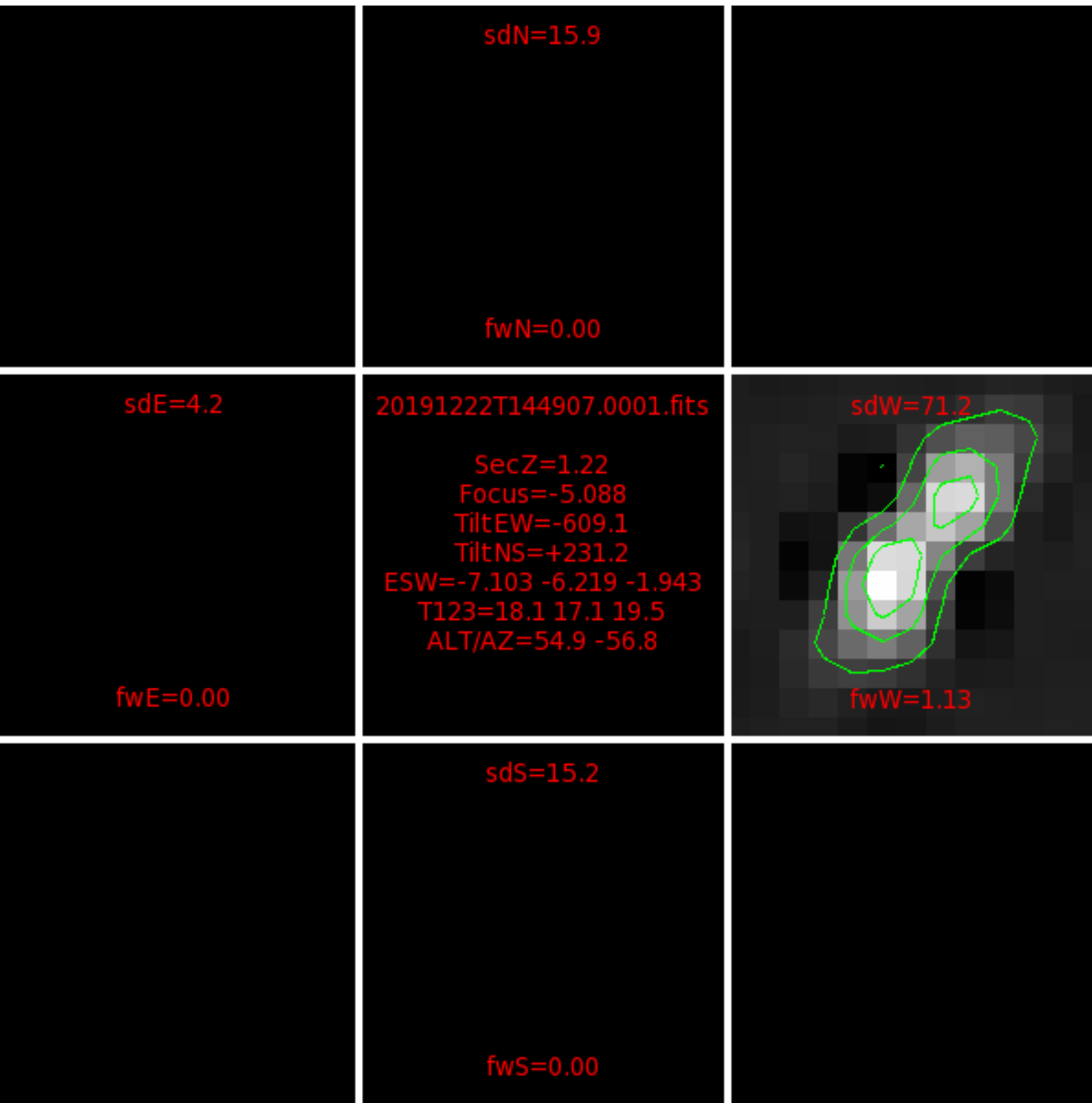
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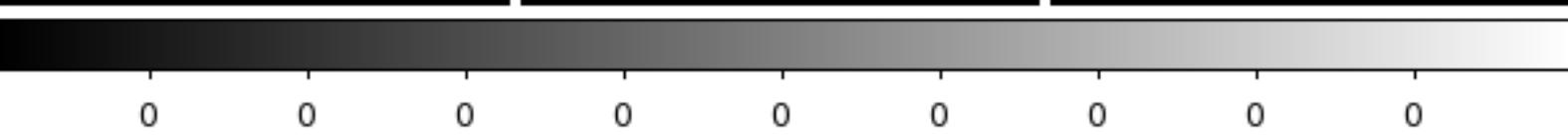
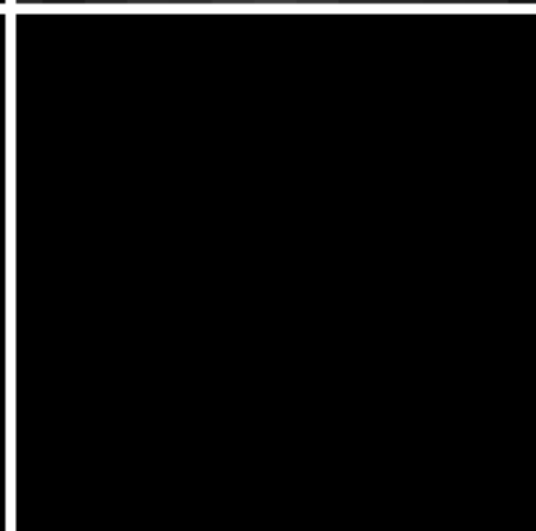
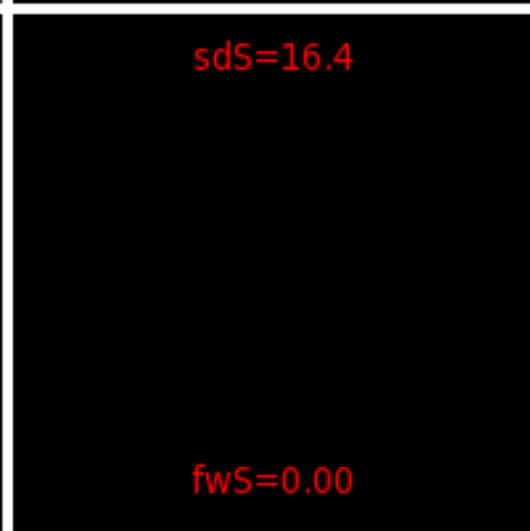
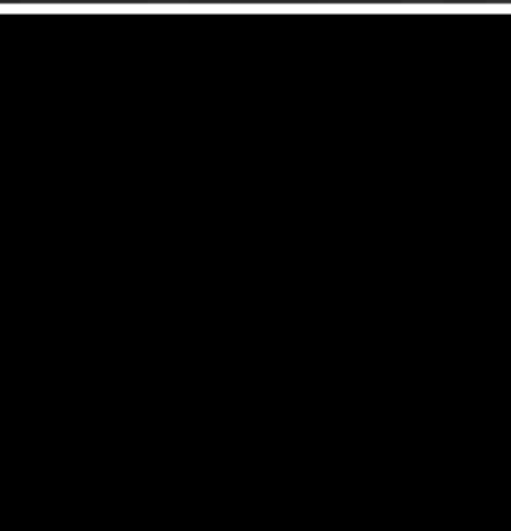
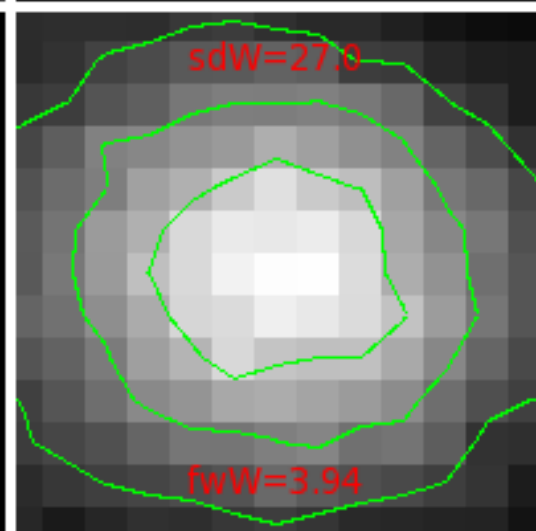
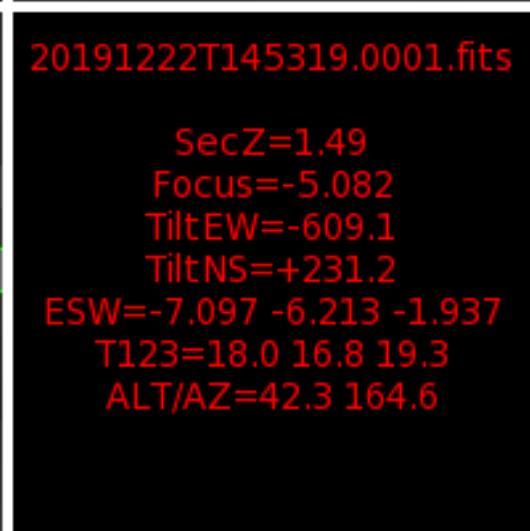
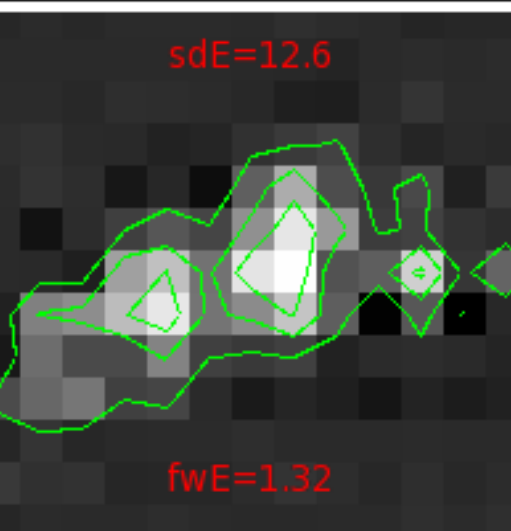
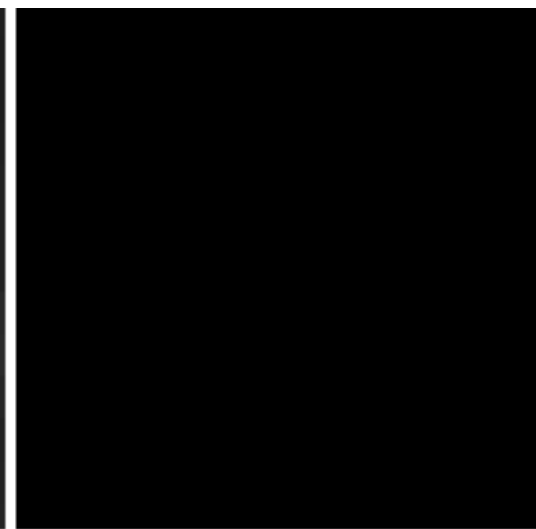
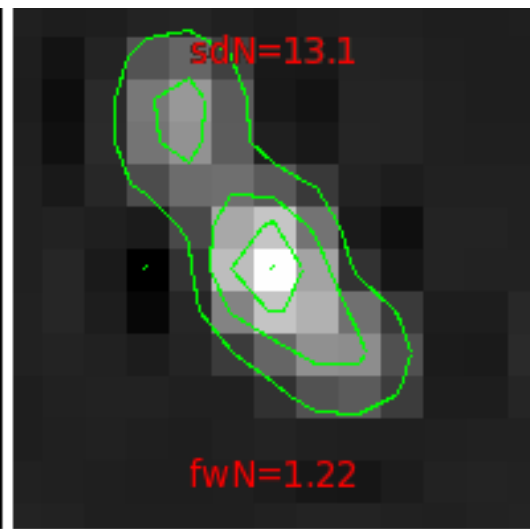
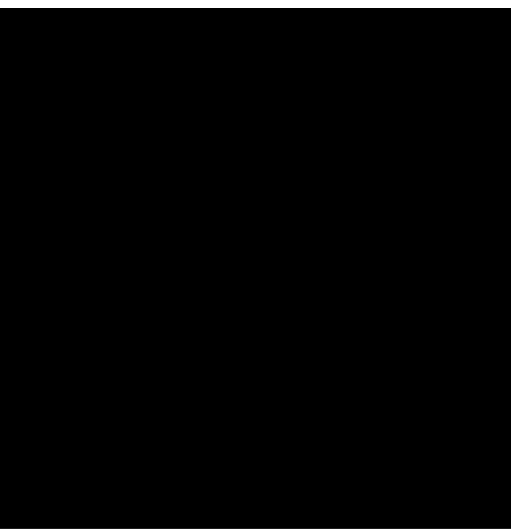
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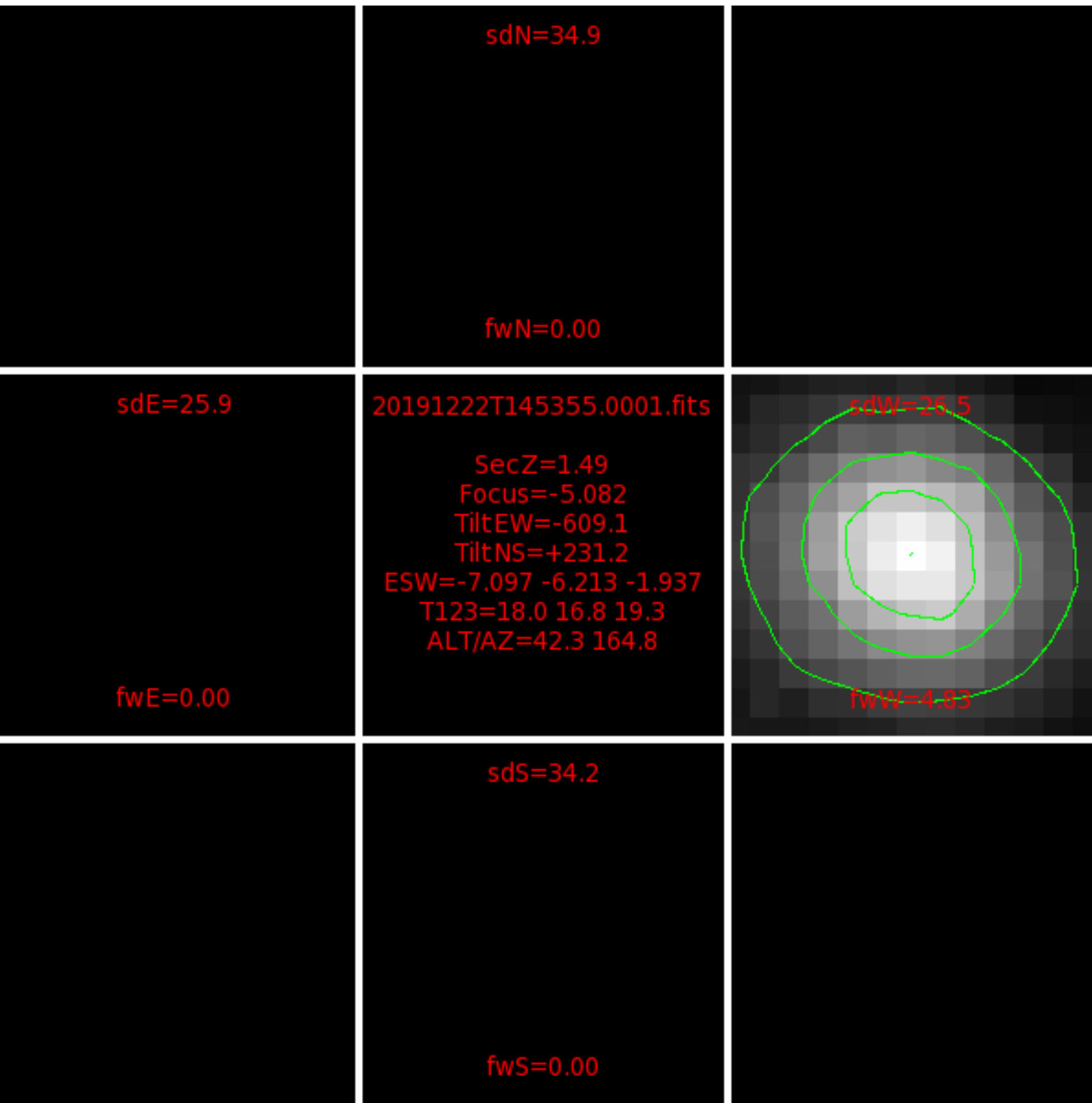
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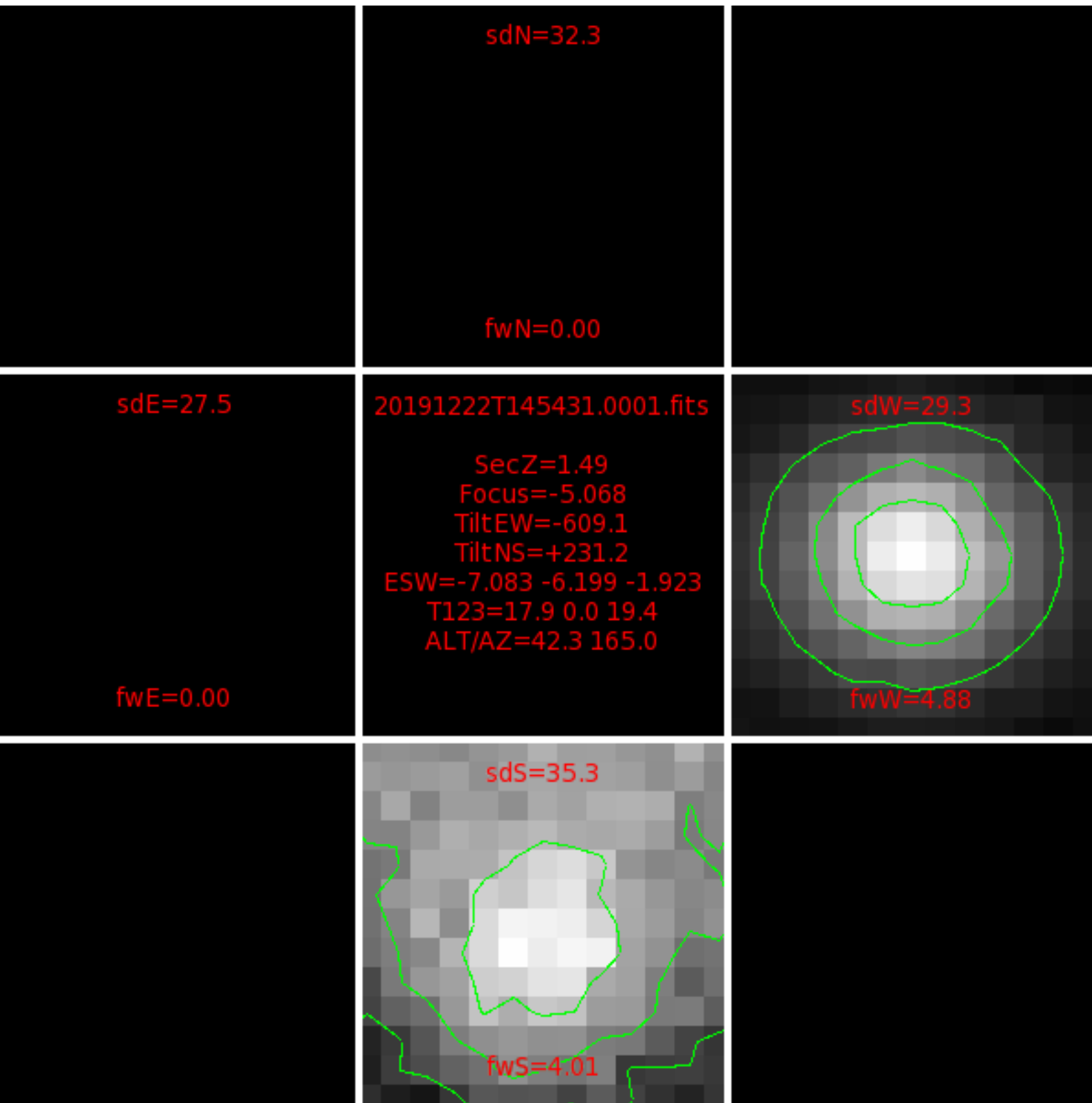
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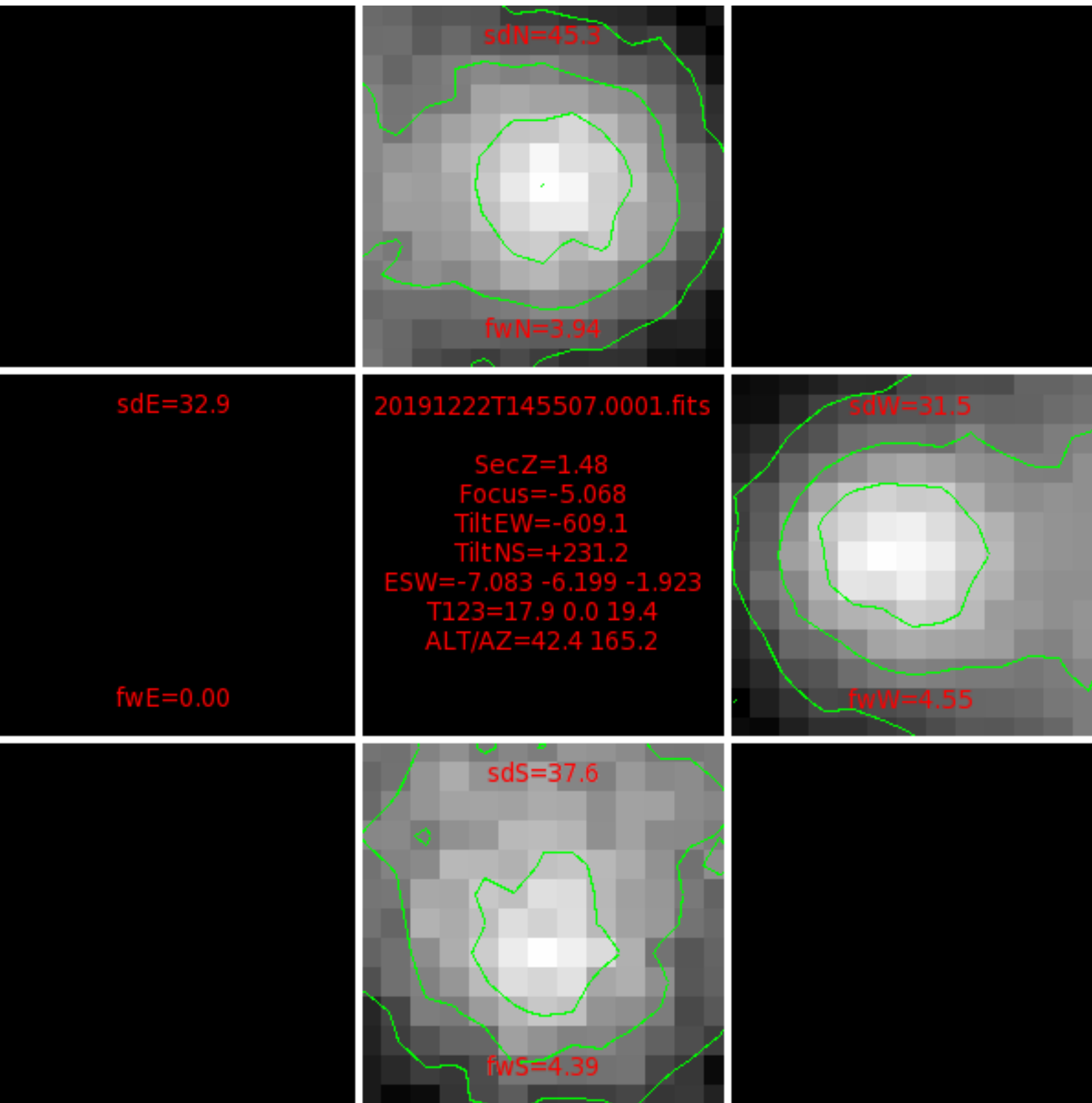
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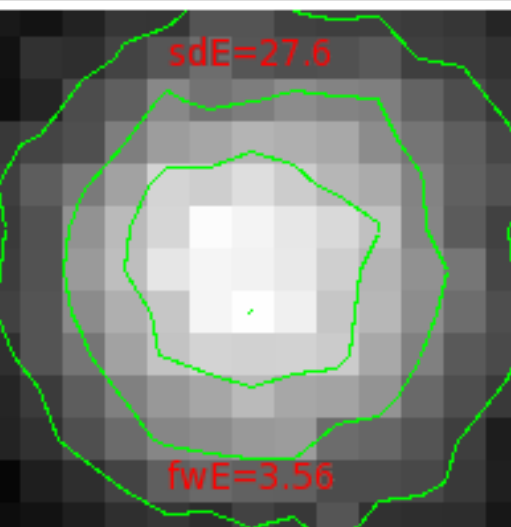


0 0 0 0 0 0 0 0 0



sdN=20.2

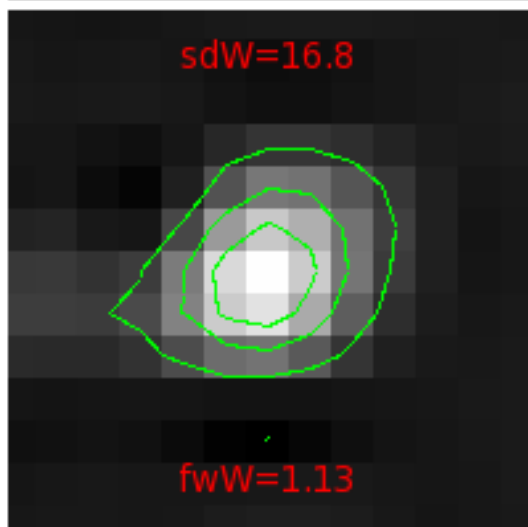
fwN=0.00



sdE=27.6

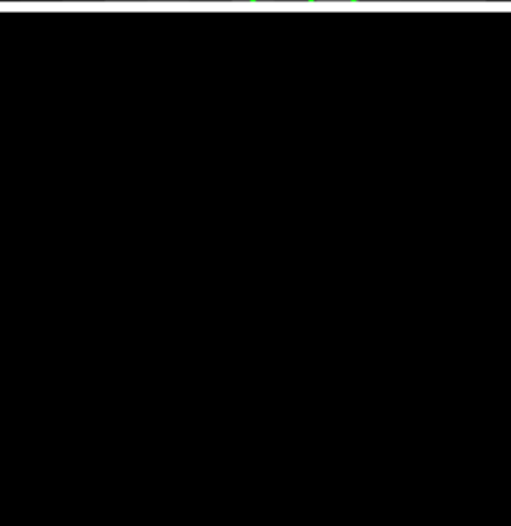
fwE=3.56

20191222T145647.0001.fits  
SecZ=1.49  
Focus=-5.075  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.090 -6.206 -1.930  
T123=17.8 0.0 19.3  
ALT/AZ=42.3 163.0



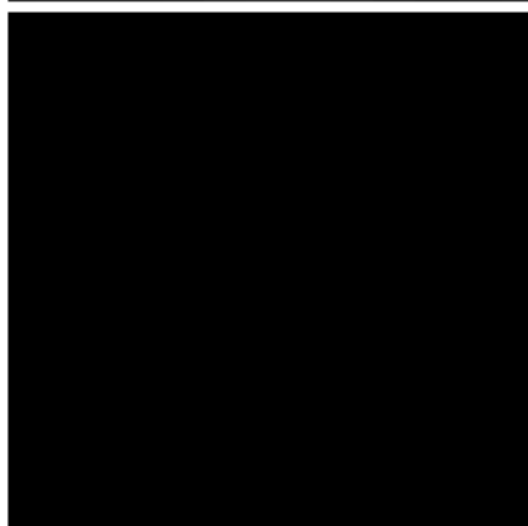
sdW=16.8

fwW=1.13



sdS=19.9

fwS=0.00



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0

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0

sdN=16.8

fwN=0.00

sdE=57.7

20191222T145724.0001.fits

sdW=15.4

SecZ=1.48

Focus=-5.075

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.090 -6.206 -1.930

T123=17.8 0.0 19.3

ALT/AZ=42.4 163.2

fwE=0.00

fwW=0.00

sdS=15.0

fwS=0.00

0

0

0

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0

sdN=17.7

fwN=0.00

sdE=54.6

20191222T145801.0001.fits

sdW=15.3

SecZ=1.48

Focus=-5.075

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.090 -6.206 -1.930

T123=17.8 0.0 19.3

ALT/AZ=42.4 163.4

fwE=0.00

fwW=0.00

sdS=13.9

fwS=0.00

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0

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0

sdN=17.8

fwN=0.00

sdE=58.9

20191222T145837.0001.fits

sdW=16.1

SecZ=1.48

Focus=-5.068

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.083 -6.199 -1.923

T123=17.8 16.6 19.3

ALT/AZ=42.4 163.6

fwE=0.00

fwW=0.00

sdS=15.0

fwS=0.00

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sdN=13.5

fwN=0.00

sdE=605.8

20191222T150015.0001.fits

sdW=754.6

SecZ=1.48

Focus=-5.068

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.083 -6.199 -1.923

T123=17.7 0.0 19.3

ALT/AZ=42.4 161.4

fwE=0.00

fwW=0.00

sdS=48.3

fwS=0.00

0

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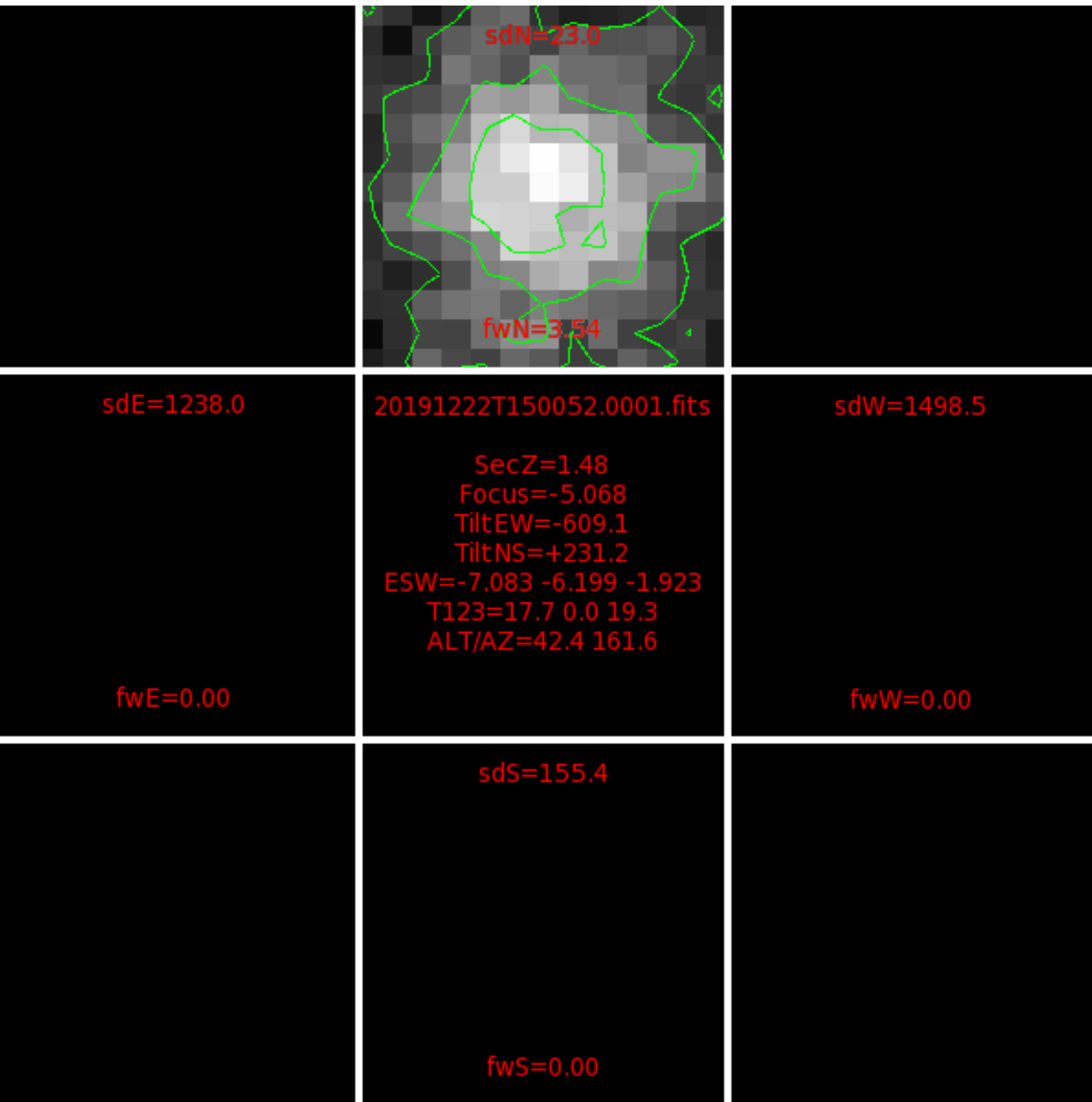
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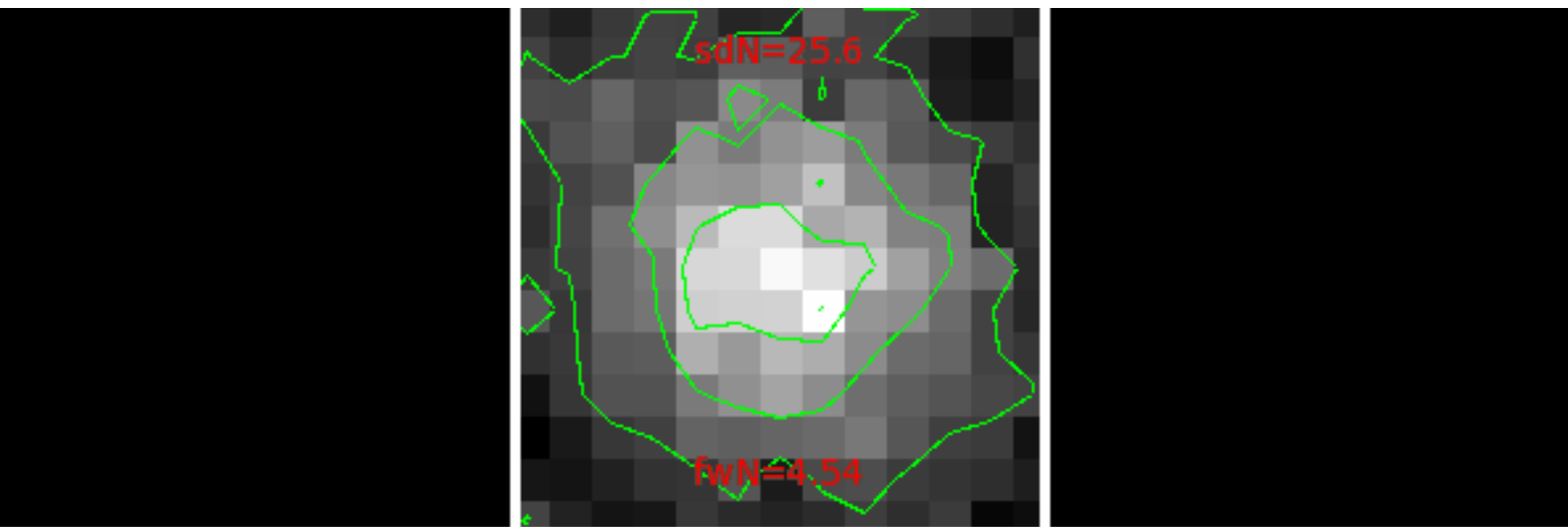
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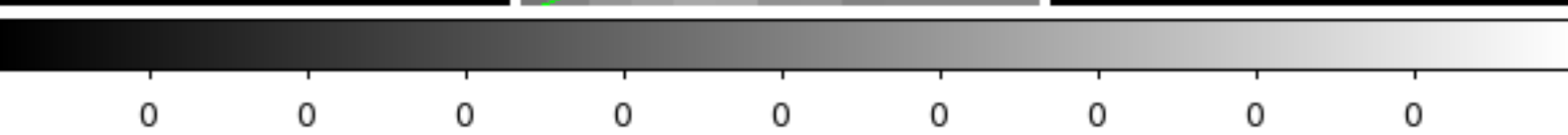
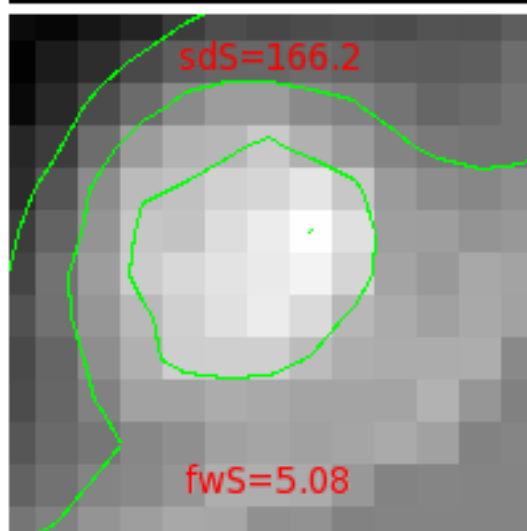
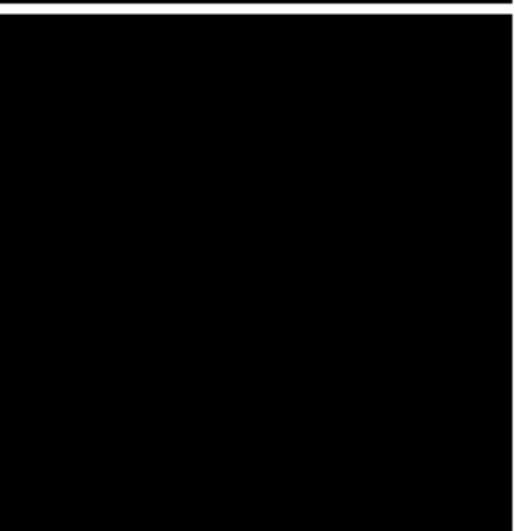
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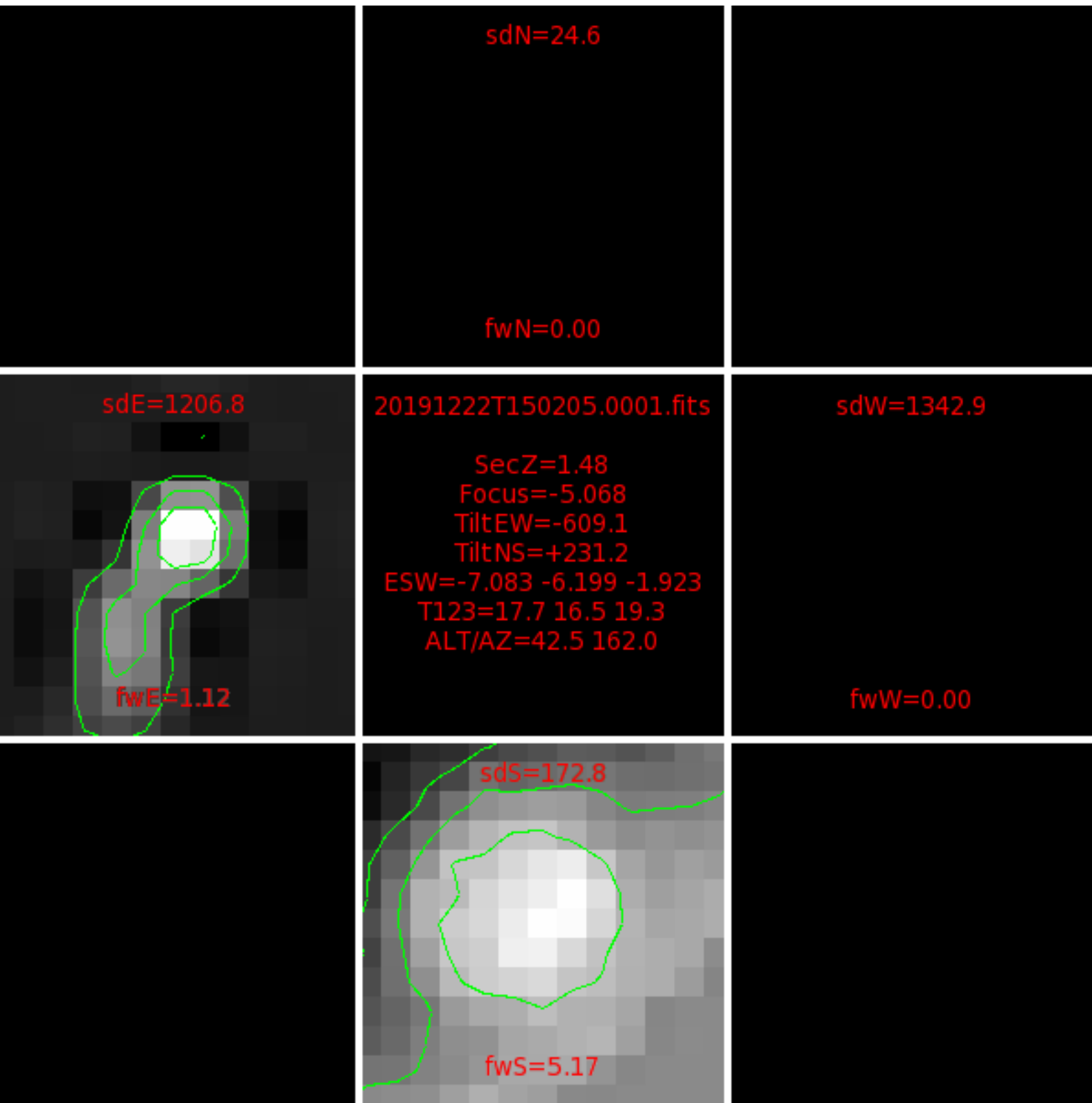
20191222T150128.0001.fits

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ESW=-7.083 -6.199 -1.923  
T123=17.7 16.5 19.3  
ALT/AZ=42.5 161.8

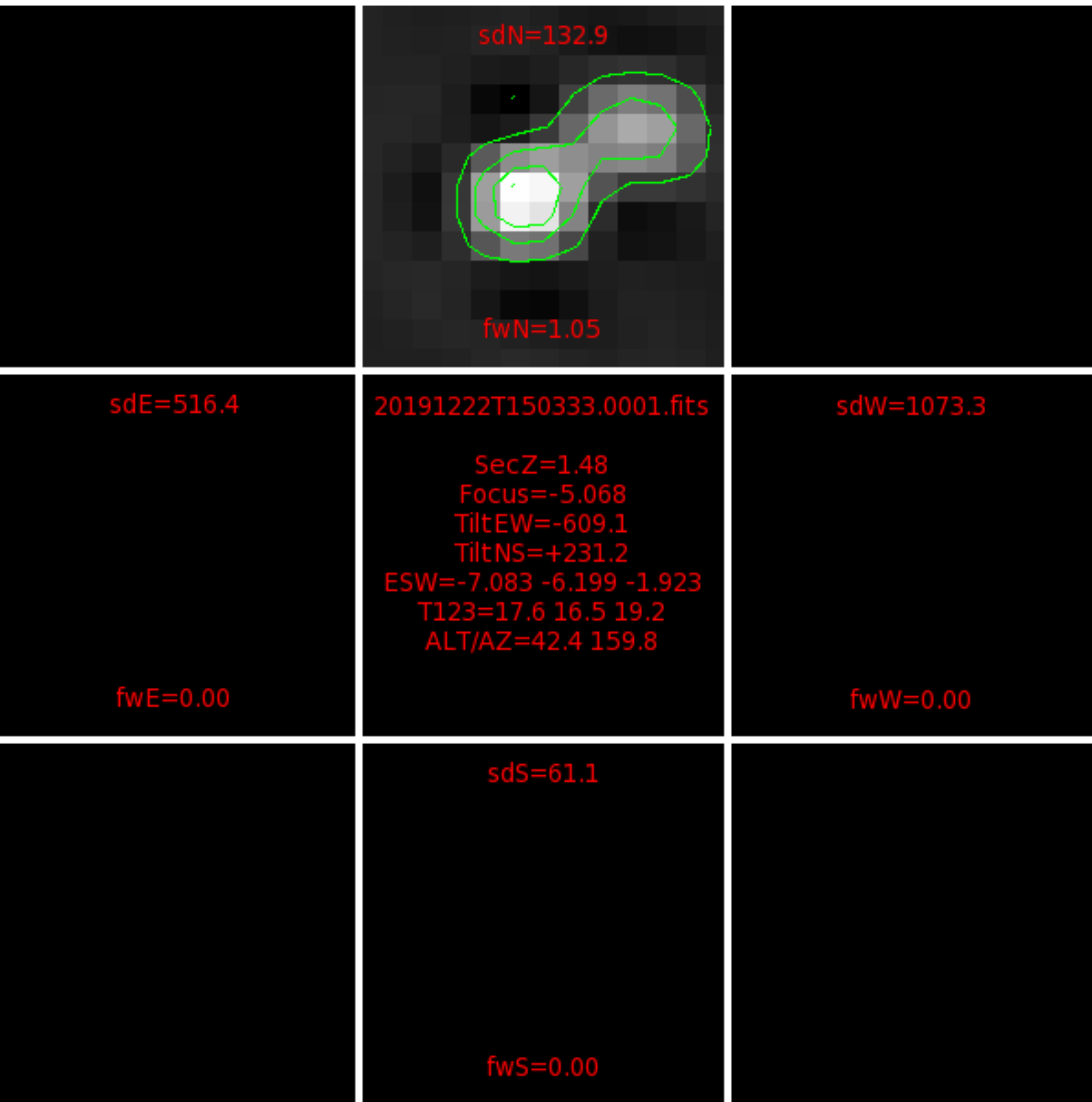
sdW=1344.7

fwW=0.00





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sdN=793.6

fwN=0.00

sdE=95.5

20191222T150409.0001.fits

sdW=25.2

SecZ=1.48

Focus=-5.068

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.083 -6.199 -1.923

T123=17.6 16.5 19.2

ALT/AZ=42.5 160.0

fwE=0.00

fwW=0.00

sdS=79.6

fwS=4.66

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sdN=610.7

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20191222T150446.0001.fits

sdW=22.9

SecZ=1.48

Focus=-5.061

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.076 -6.192 -1.916

T123=17.6 0.0 19.1

ALT/AZ=42.5 160.2

fwE=0.00

fwW=0.00

sdS=66.4

fwS=0.00

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sdN=622.2

fwN=0.00

sdE=74.9

20191222T150522.0001.fits

sdW=20.1

SecZ=1.48

Focus=-5.061

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.076 -6.192 -1.916

T123=17.6 0.0 19.1

ALT/AZ=42.6 160.4

fwE=0.00

fwW=0.00

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fwS=0.00

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sdN=369.4

fwN=0.00

sdE=40.5

20191222T150648.0001.fits

sdW=927.5

SecZ=1.53  
Focus=-5.055  
TiltEW=-609.1  
TiltNS=+231.2

ESW=-7.070 -6.186 -1.910

T123=17.5 0.0 19.1

ALT/AZ=40.9 168.9

fwE=0.00

fwW=0.00

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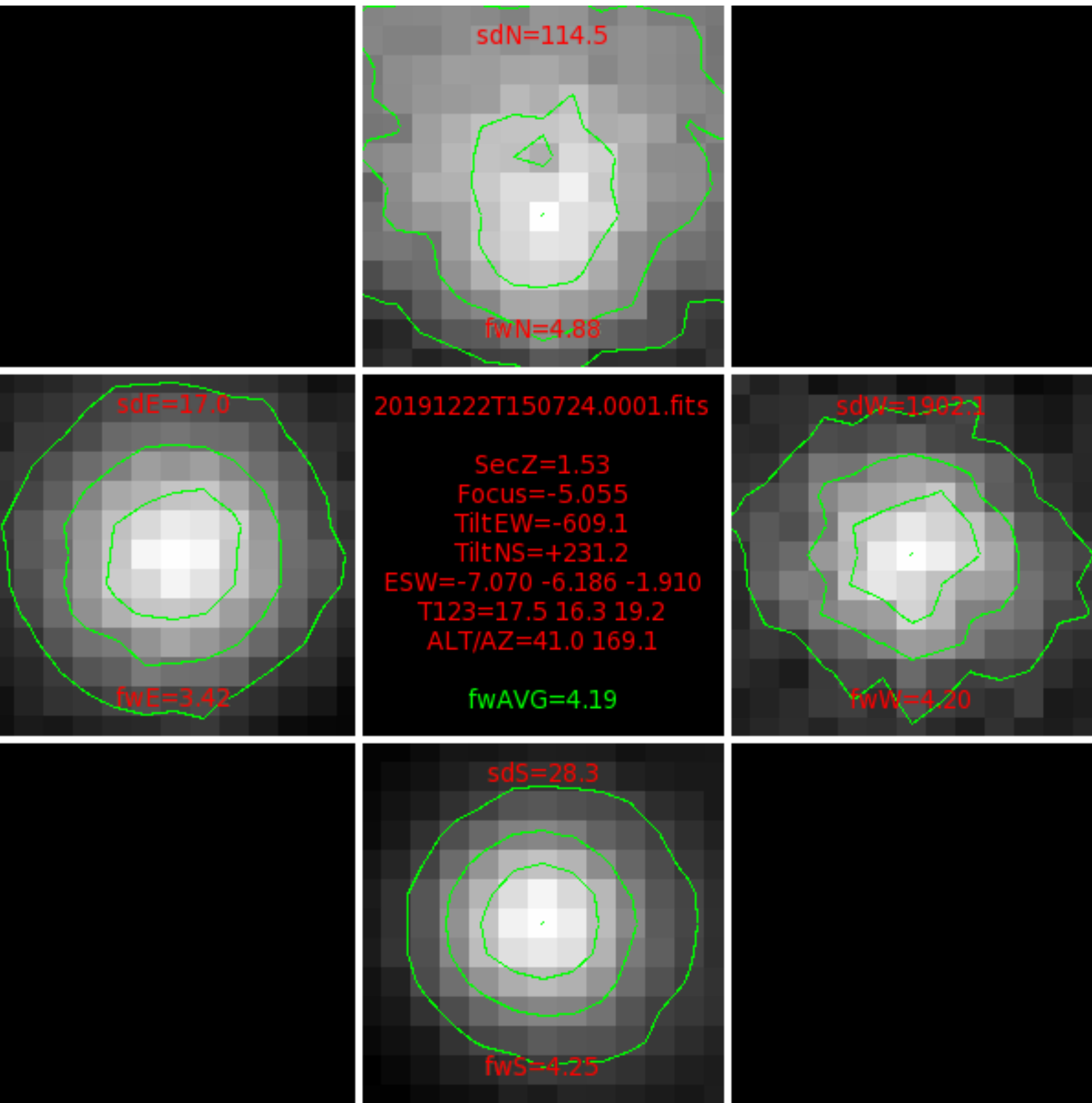
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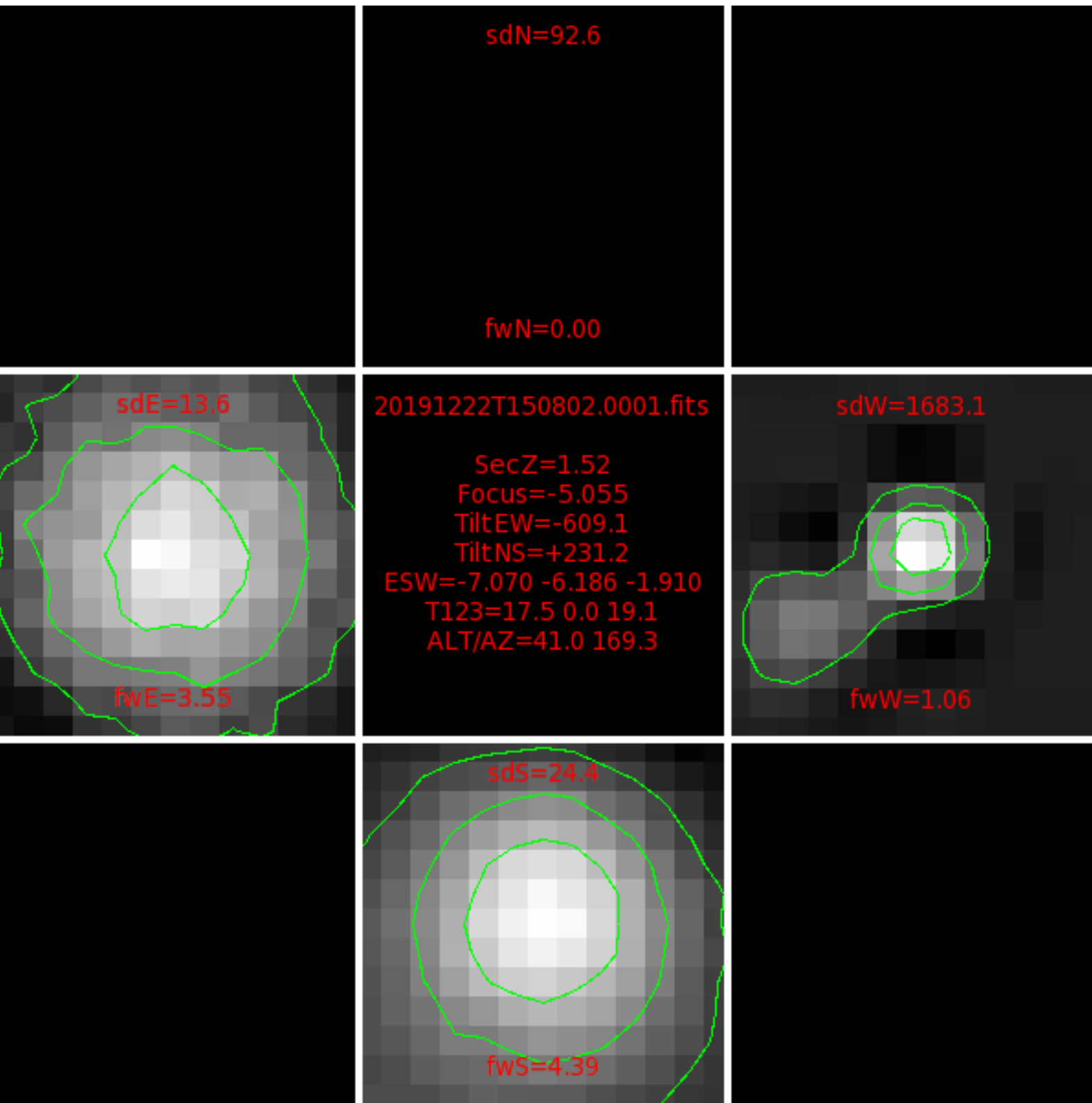
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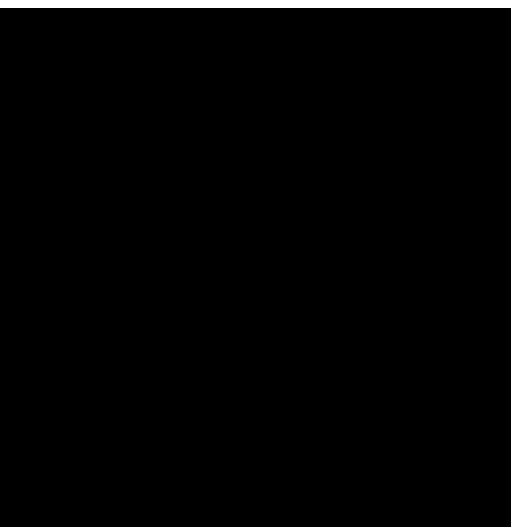
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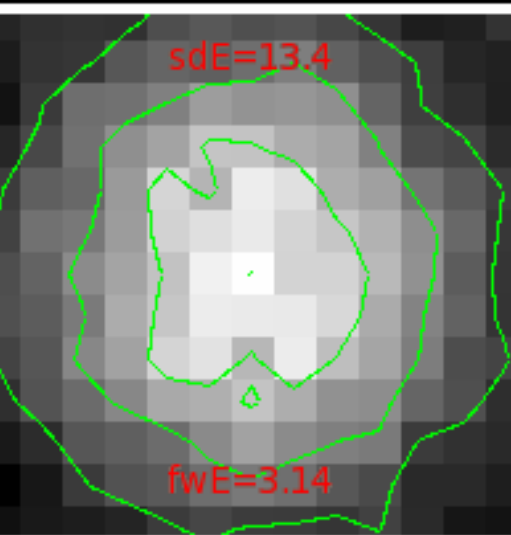
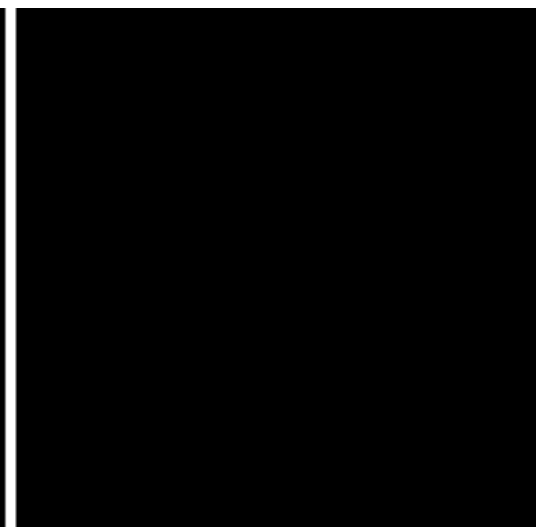
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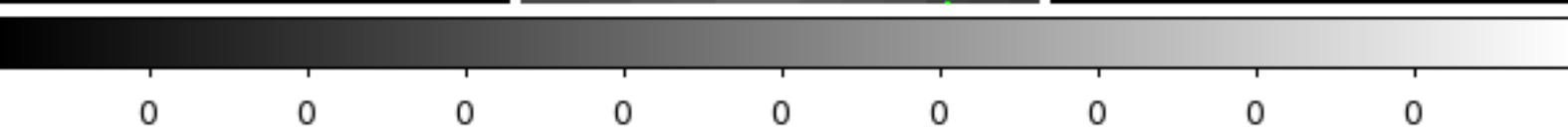
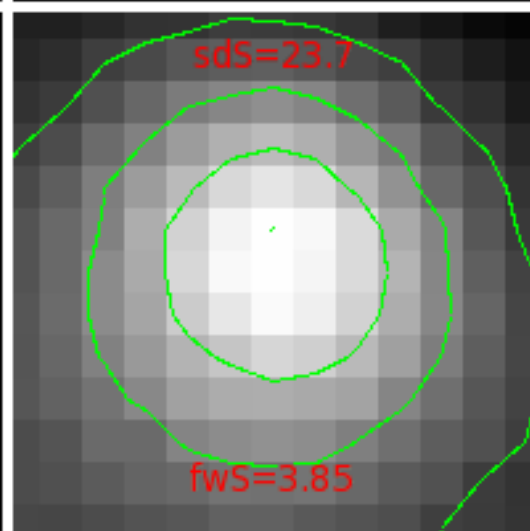
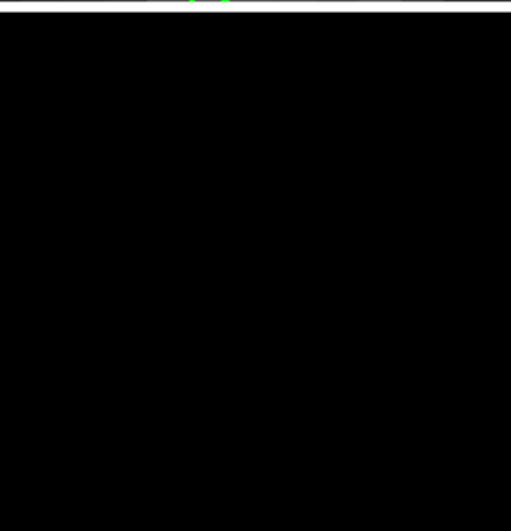
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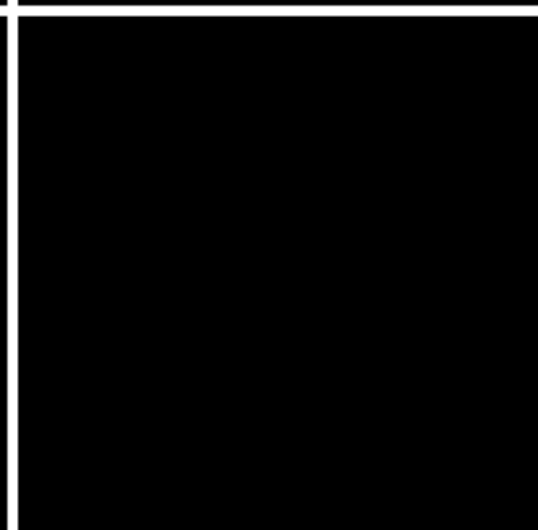
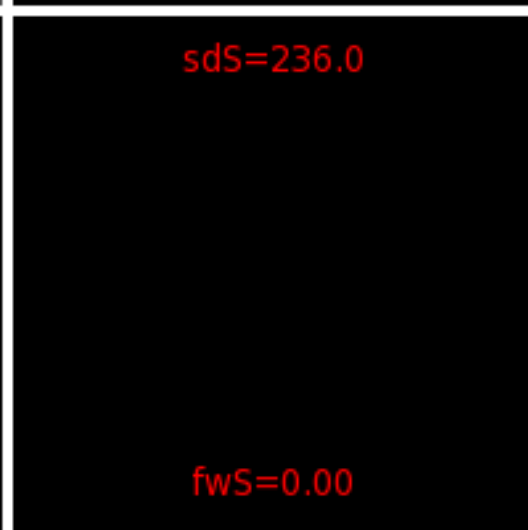
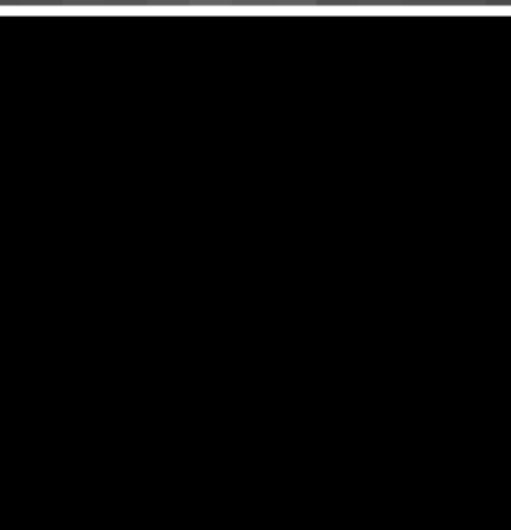
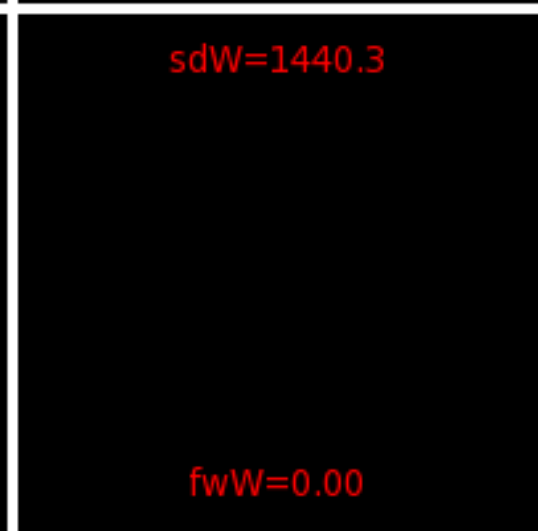
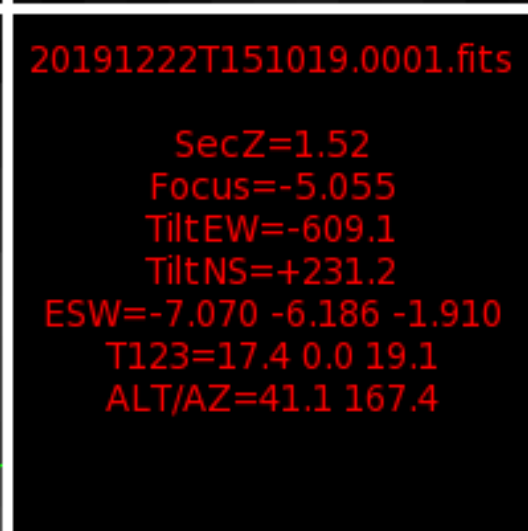
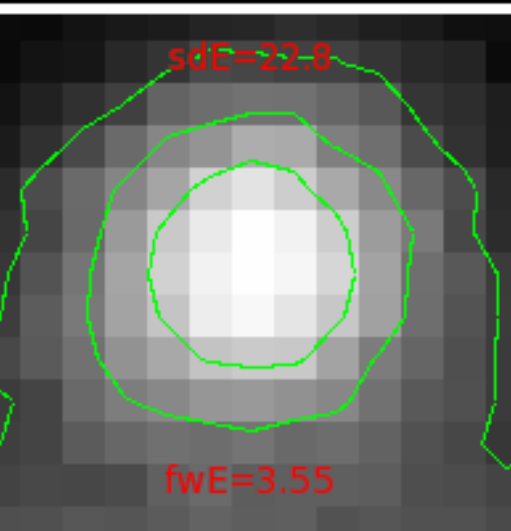
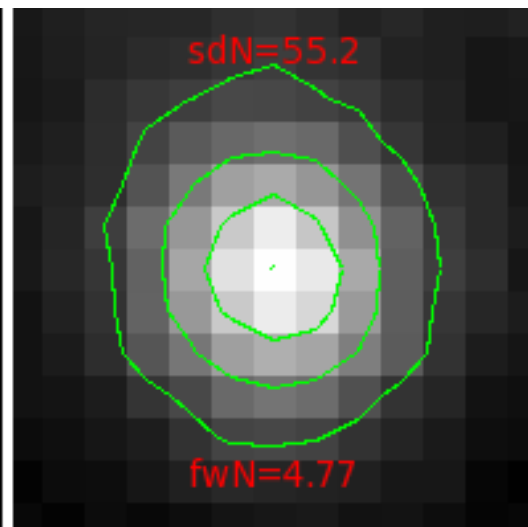


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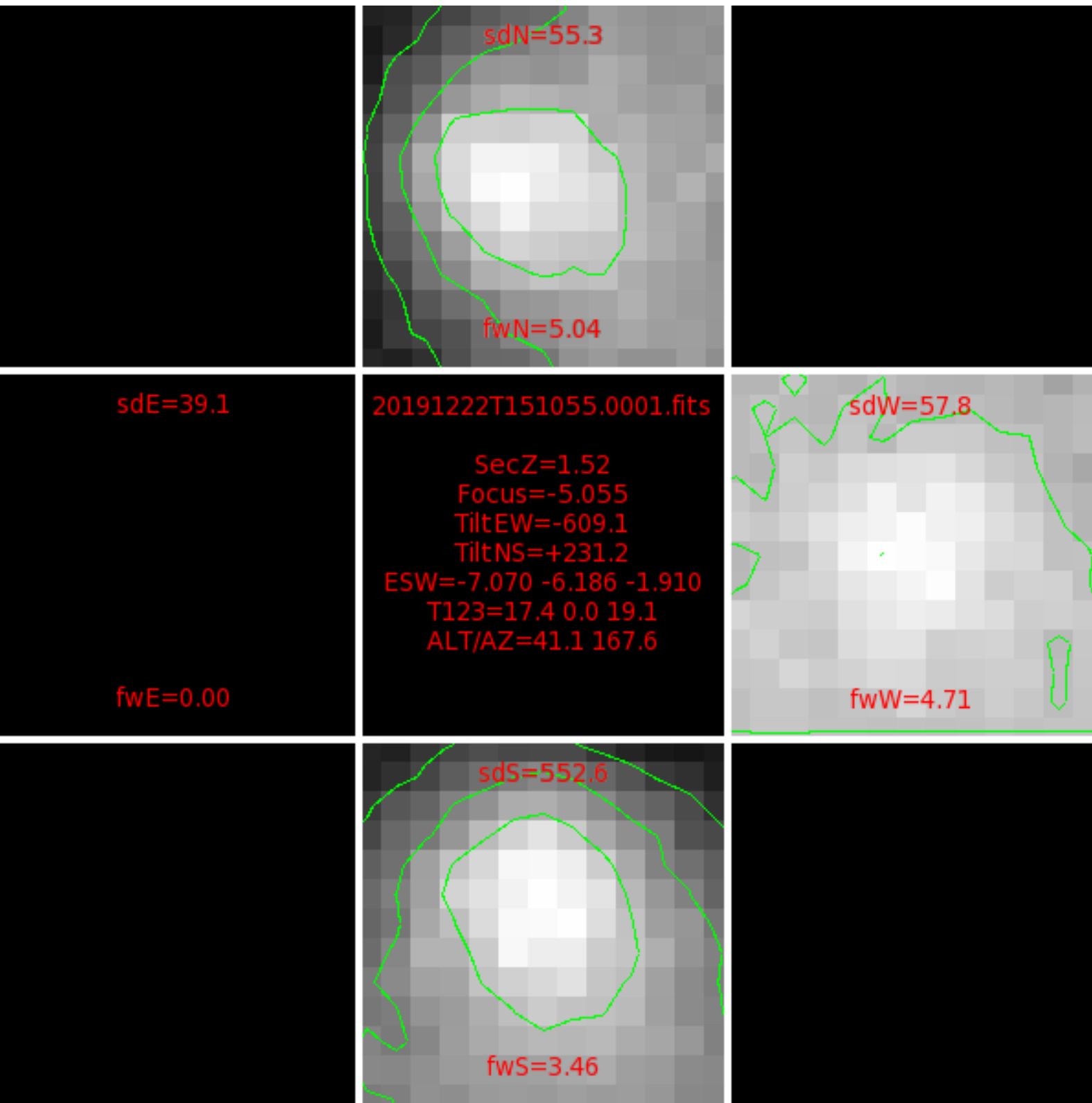


20191222T150838.0001.fits  
SecZ=1.52  
Focus=-5.055  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.070 -6.186 -1.910  
T123=17.5 0.0 19.1  
ALT/AZ=41.0 169.5

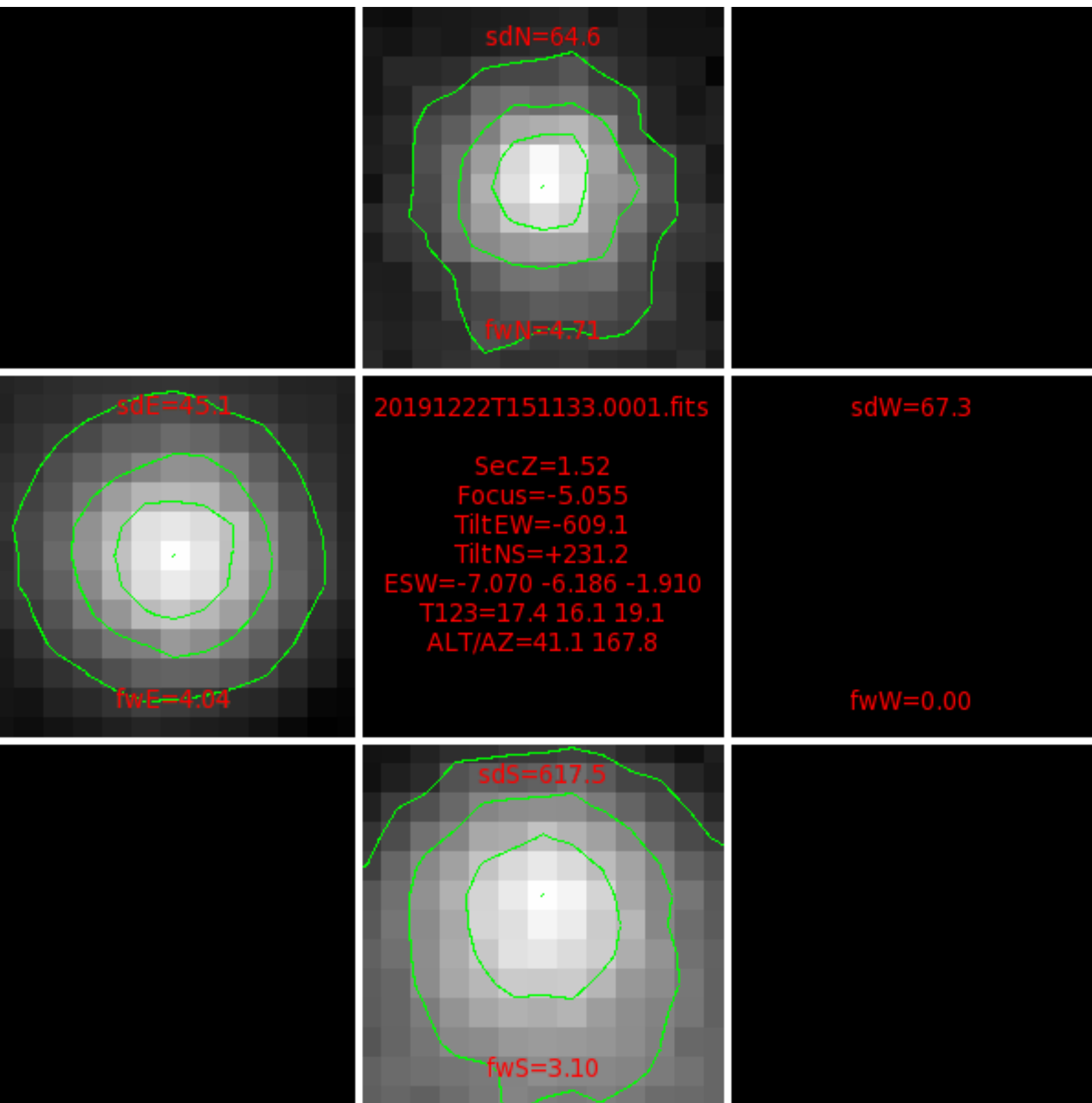




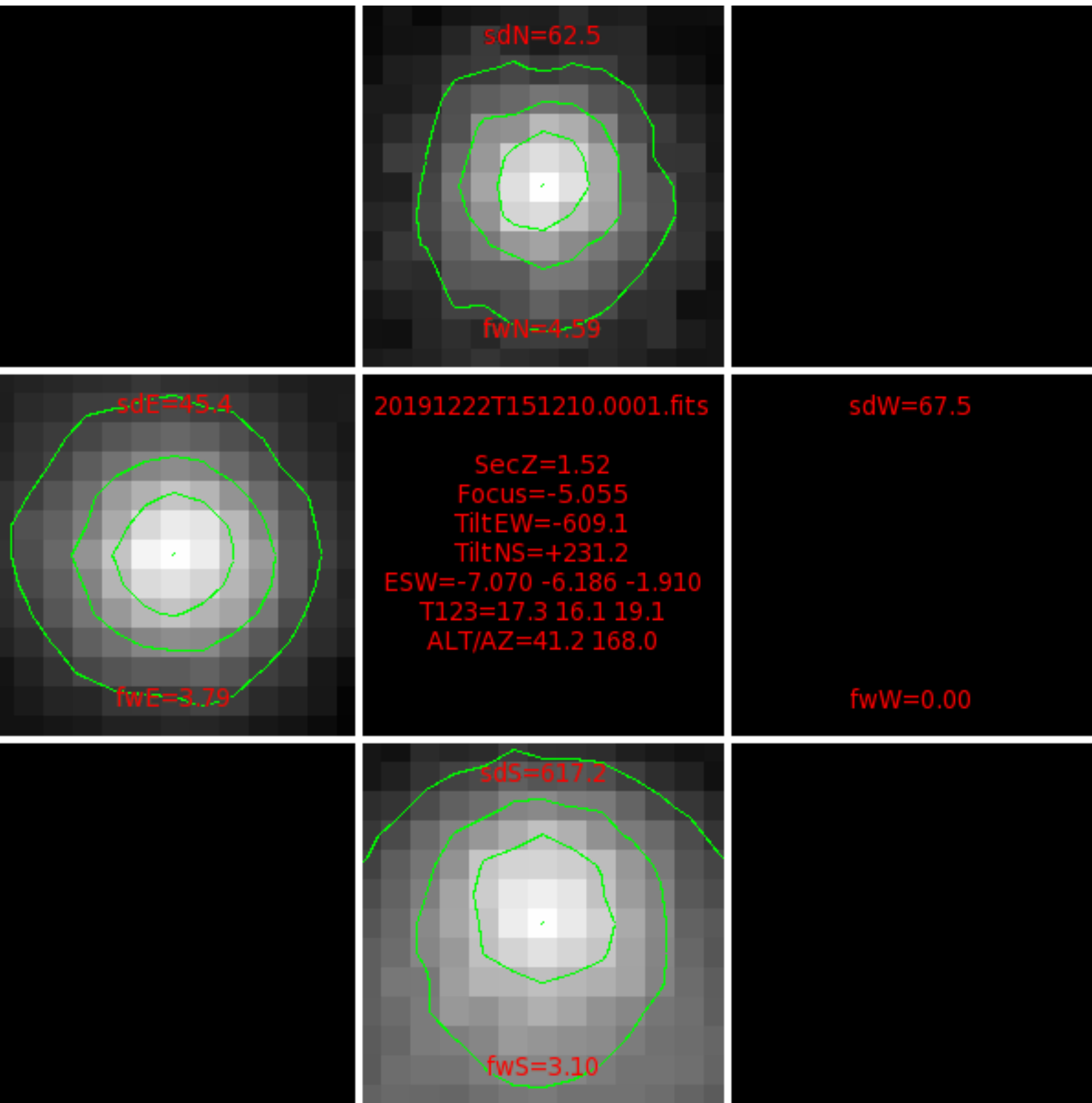
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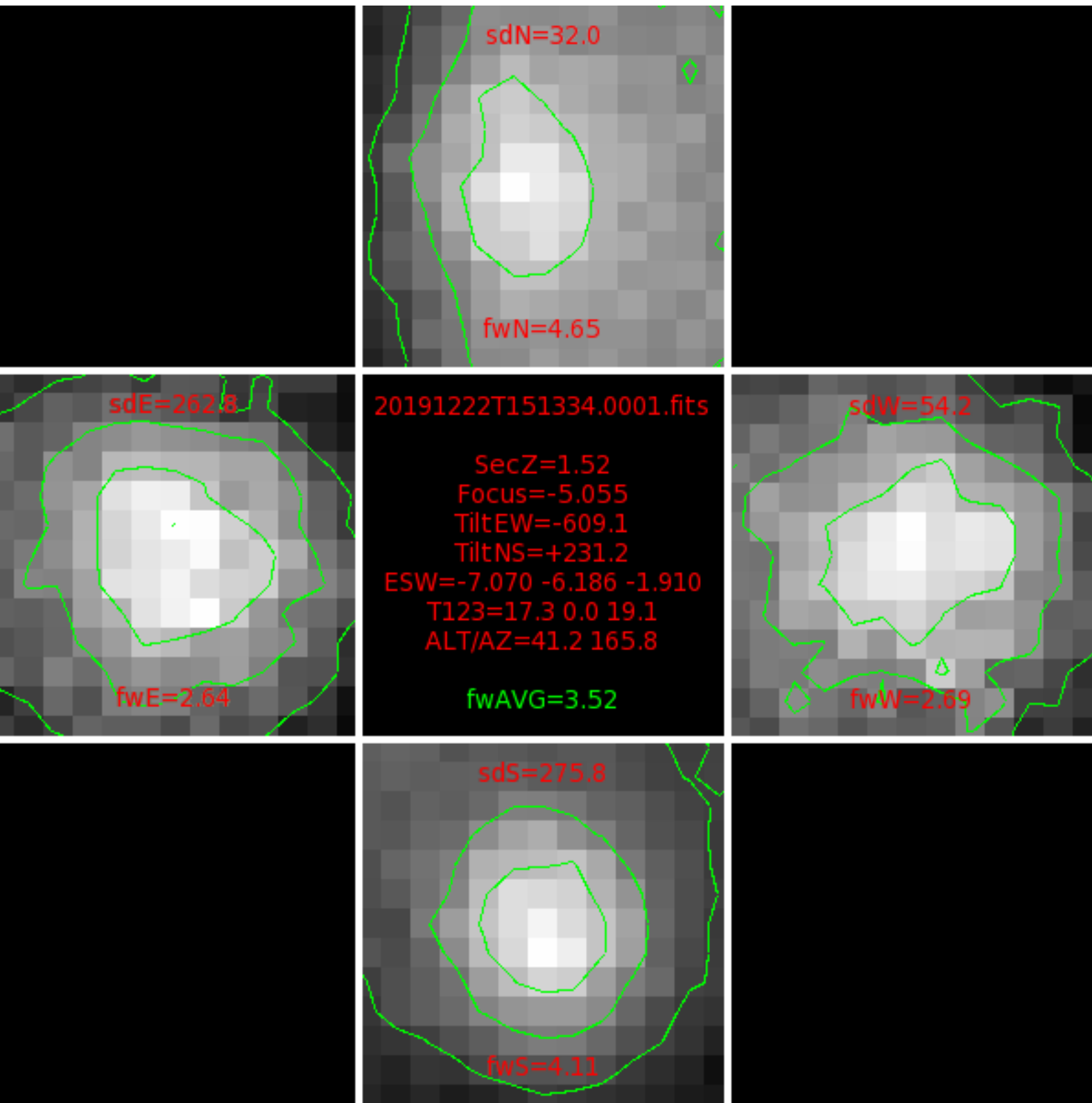


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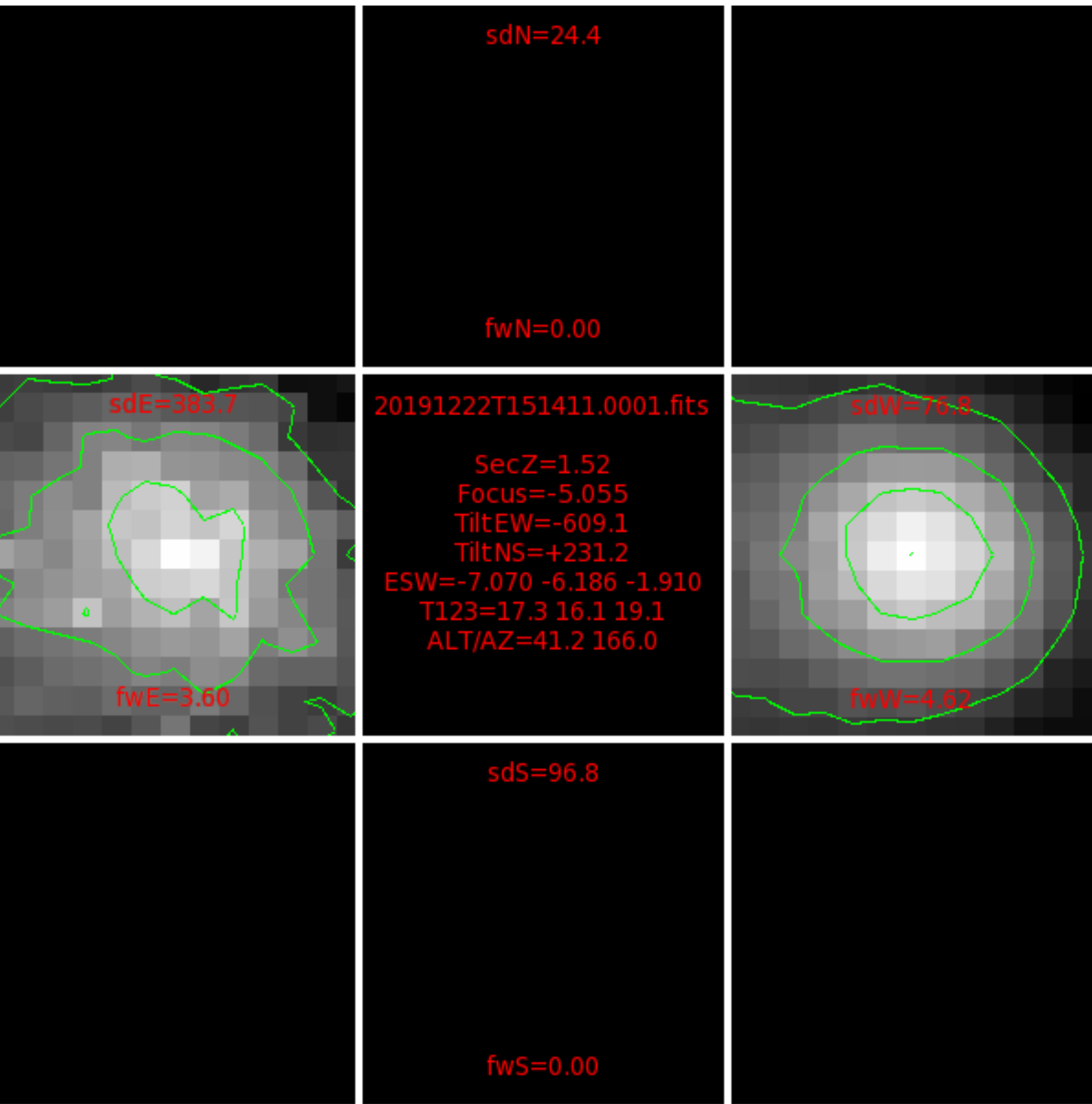


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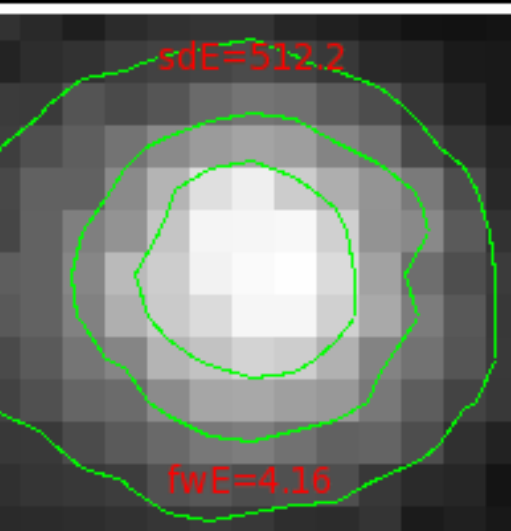
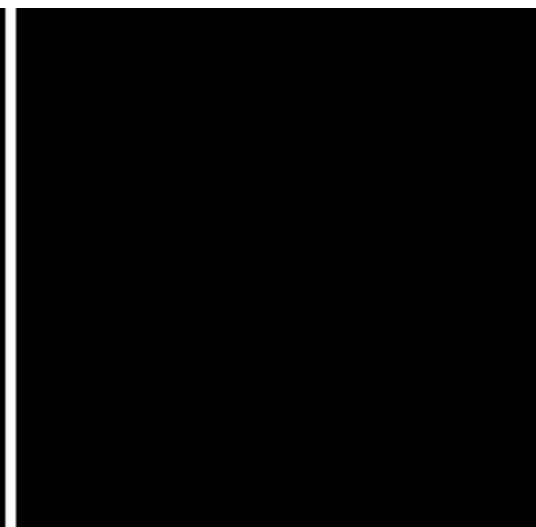
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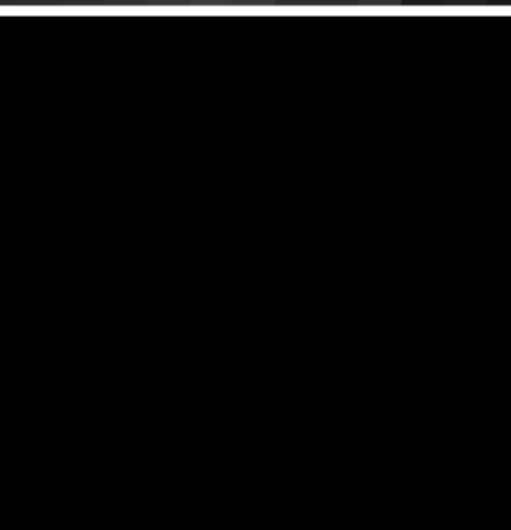
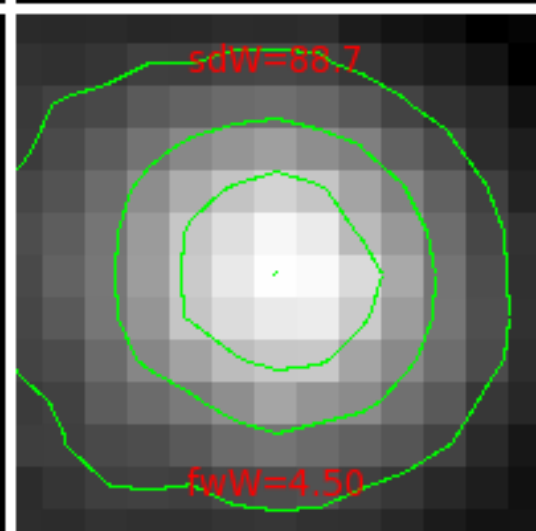
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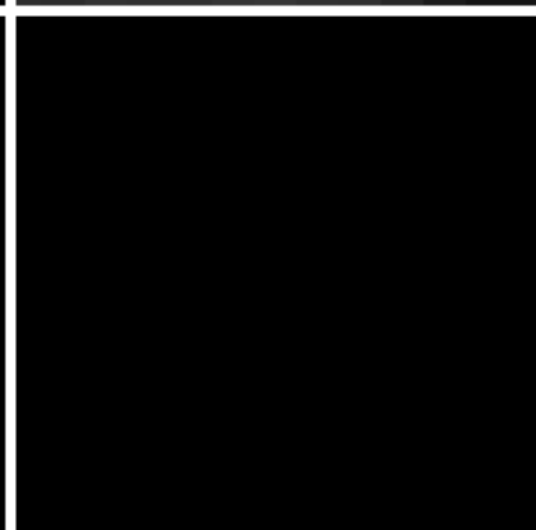
20191222T151447.0001.fits

SecZ=1.52  
 Focus=-5.055  
 TiltEW=-609.1  
 TiltNS=+231.2  
 ESW=-7.070 -6.186 -1.910  
 T123=17.3 0.0 19.0  
 ALT/AZ=41.3 166.2

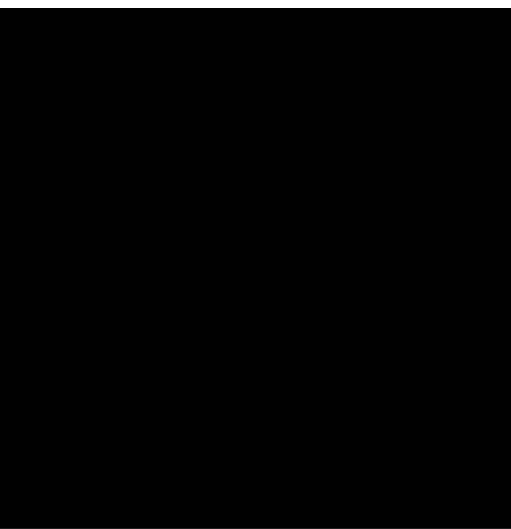


sdS=109.1

fwS=0.00

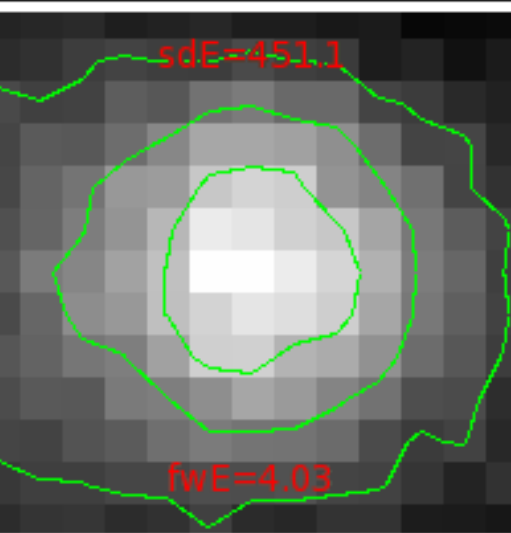
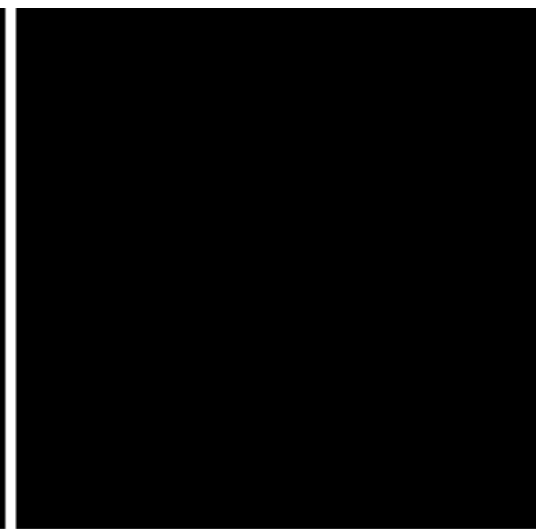


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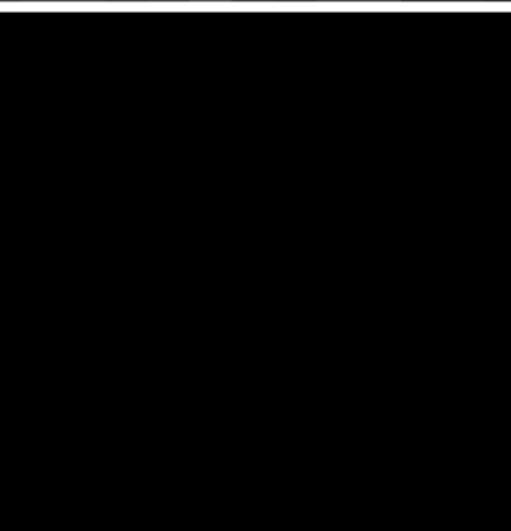
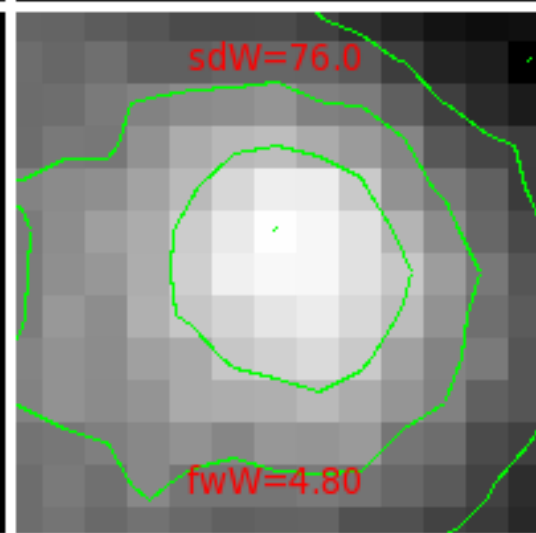
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fwN=0.00



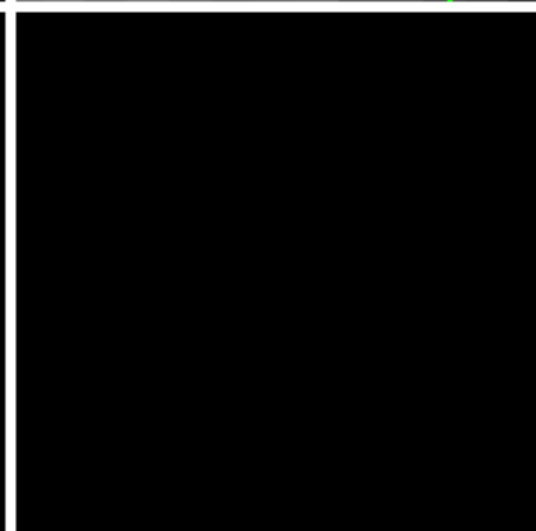
20191222T151524.0001.fits

SecZ=1.52  
 Focus=-5.055  
 TiltEW=-609.1  
 TiltNS=+231.2  
 ESW=-7.070 -6.186 -1.910  
 T123=17.3 16.1 19.0  
 ALT/AZ=41.3 166.3

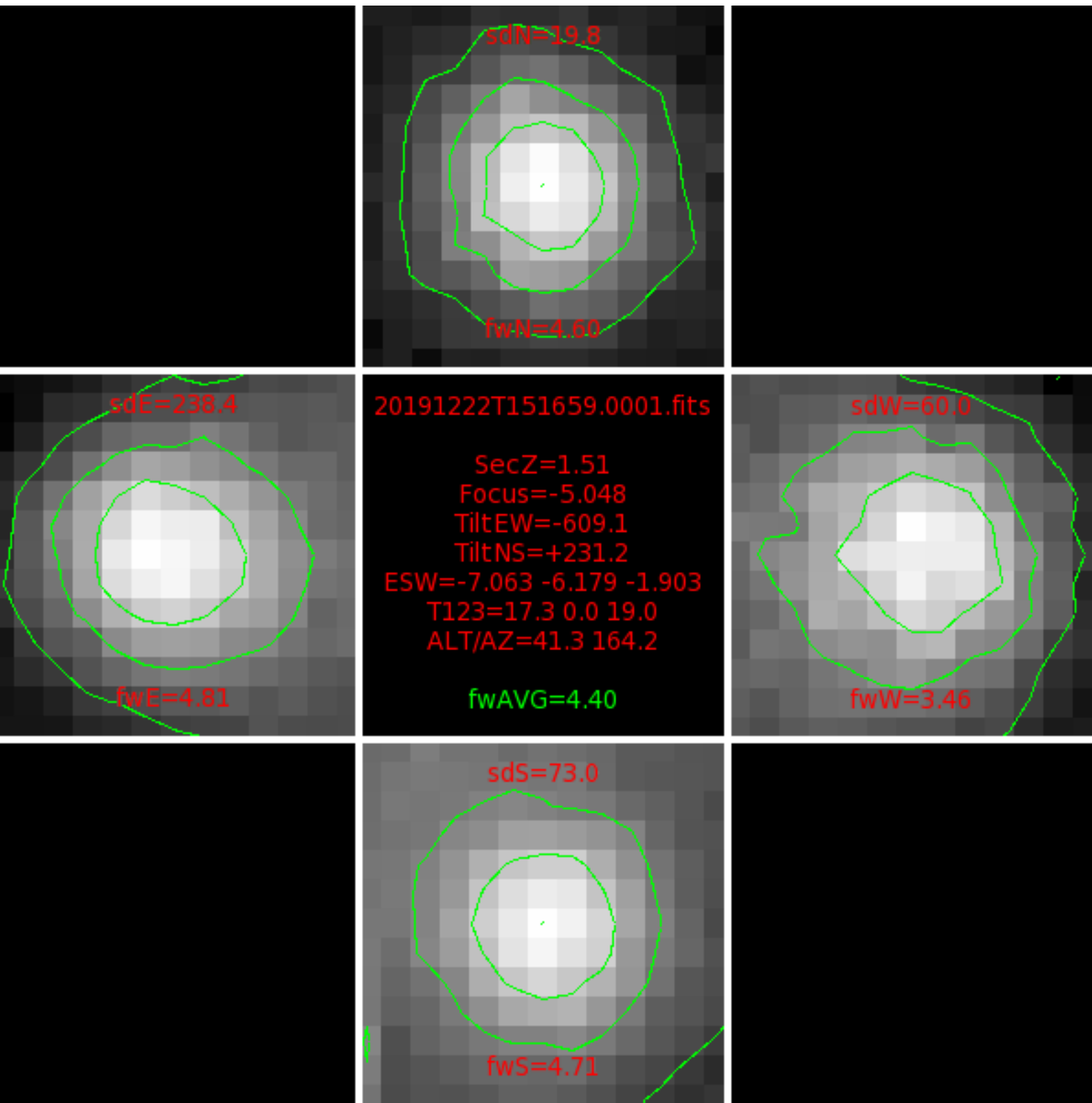


sdS=82.2

fwS=0.00



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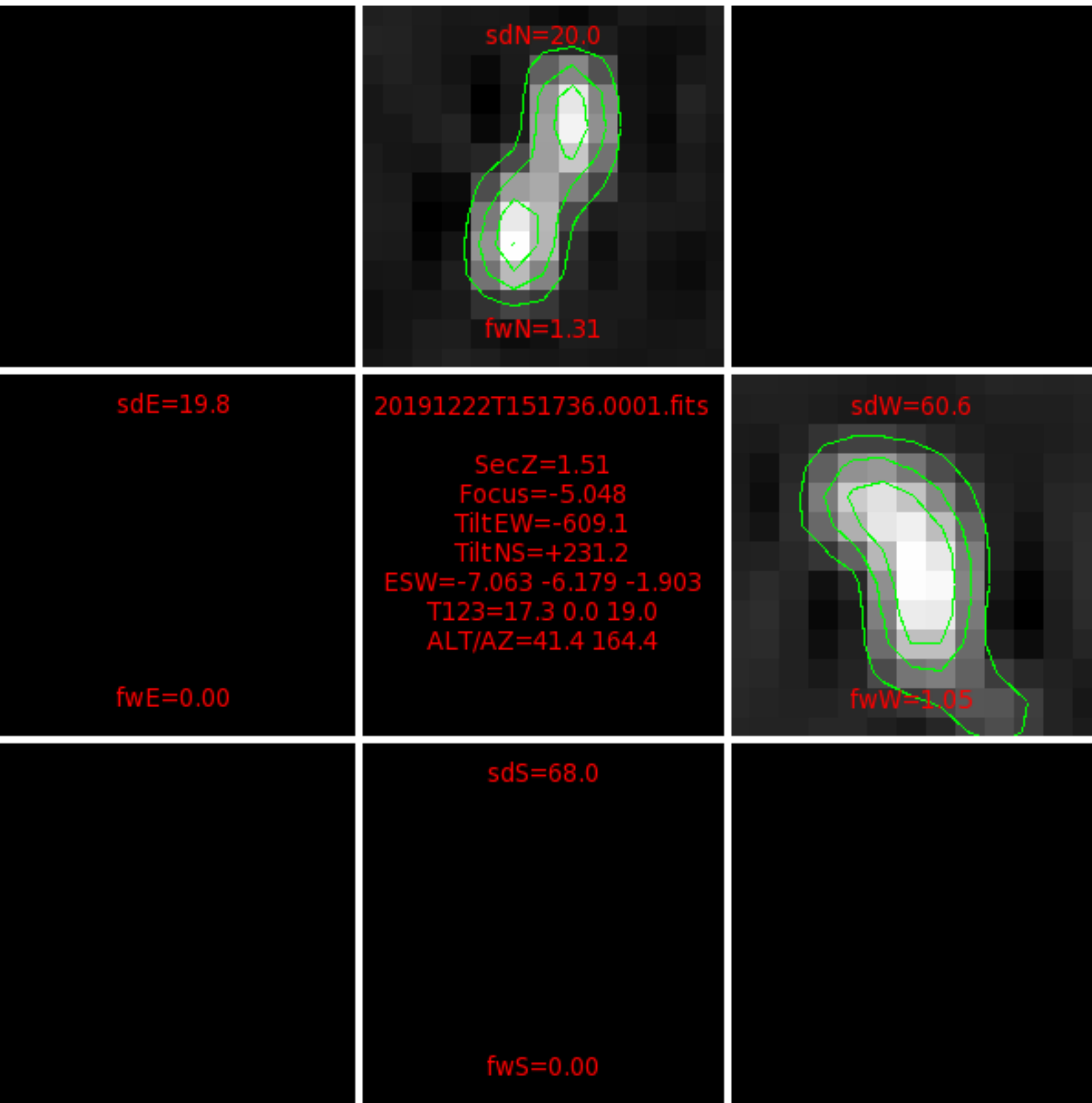
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sdN=16.4

fwN=0.00

sdE=16.1

20191222T151814.0001.fits

sdW=51.1

SecZ=1.51

Focus=-5.048

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.063 -6.179 -1.903

T123=17.3 0.0 19.0

ALT/AZ=41.4 164.6

fwE=0.00

fwW=0.00

sdS=55.4

fwS=0.00

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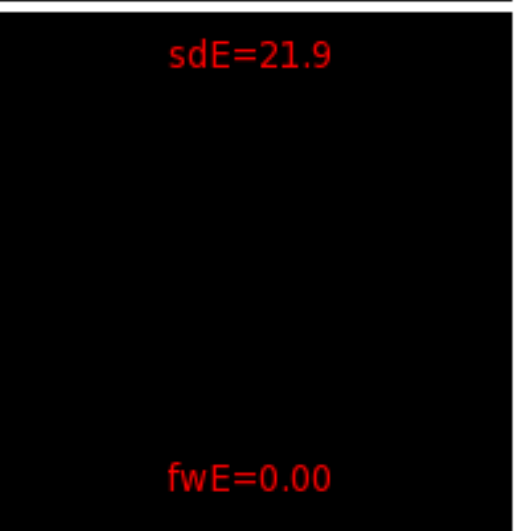
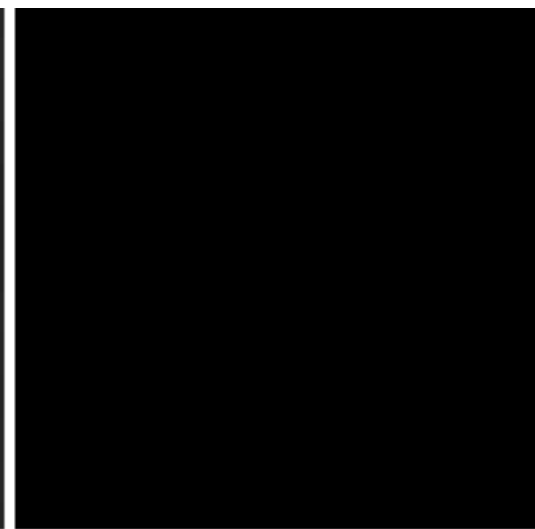
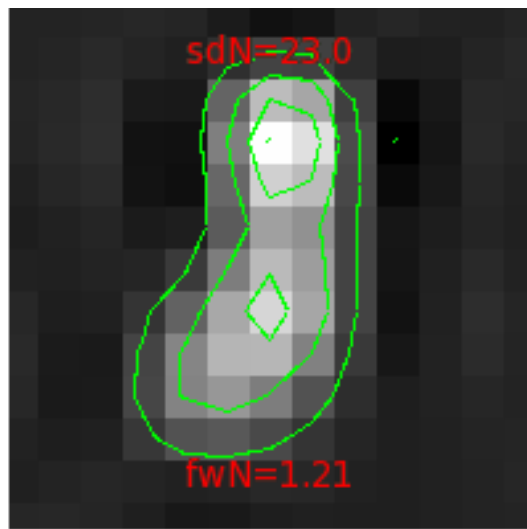
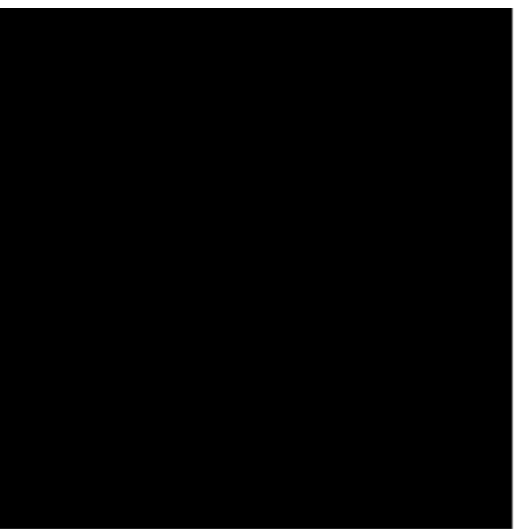
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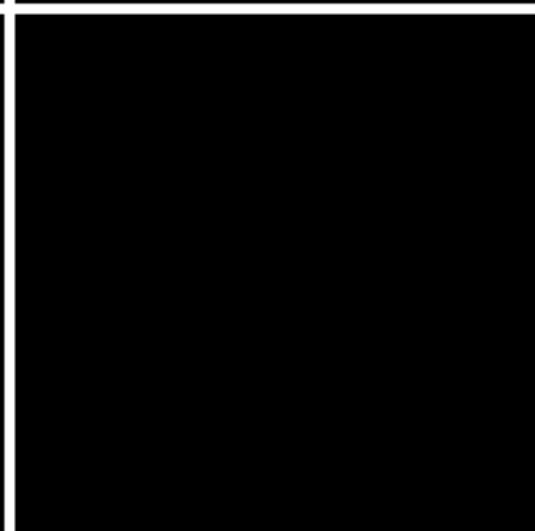
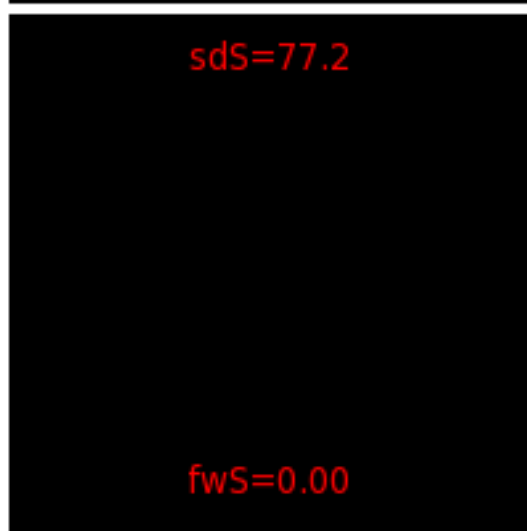
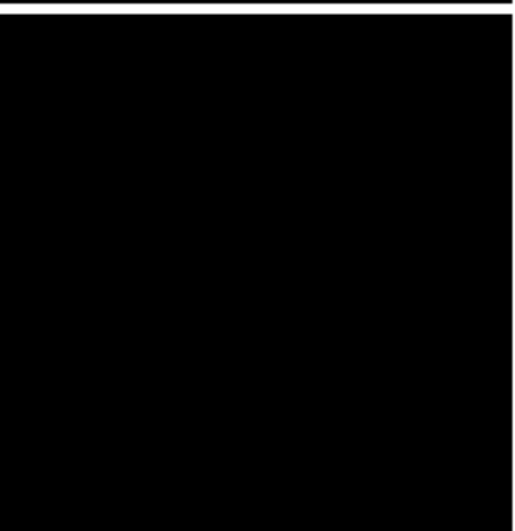
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20191222T151849.0001.fits  
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 TiltEW=-609.1  
 TiltNS=+231.2  
 ESW=-7.063 -6.179 -1.903  
 T123=17.3 0.0 19.0  
 ALT/AZ=41.4 164.8

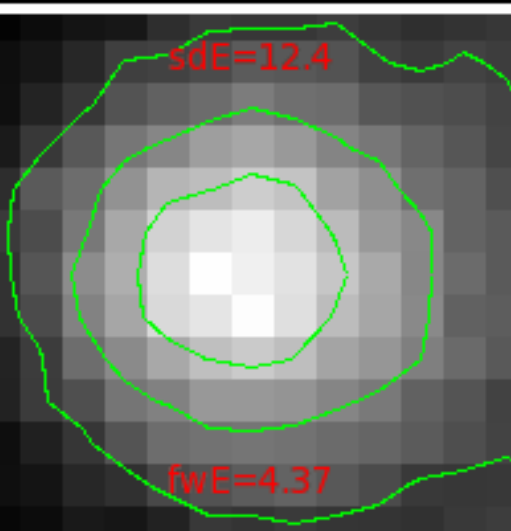
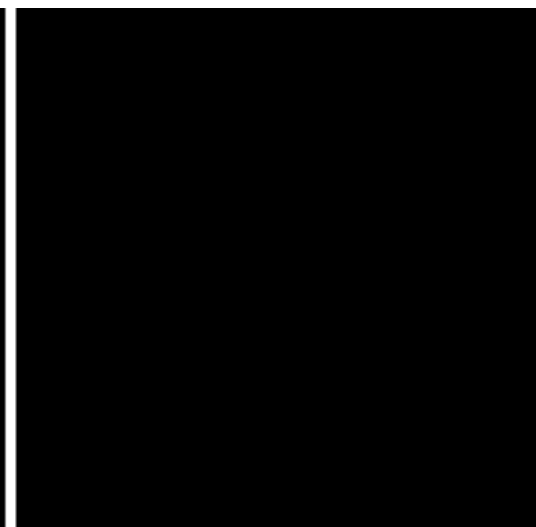


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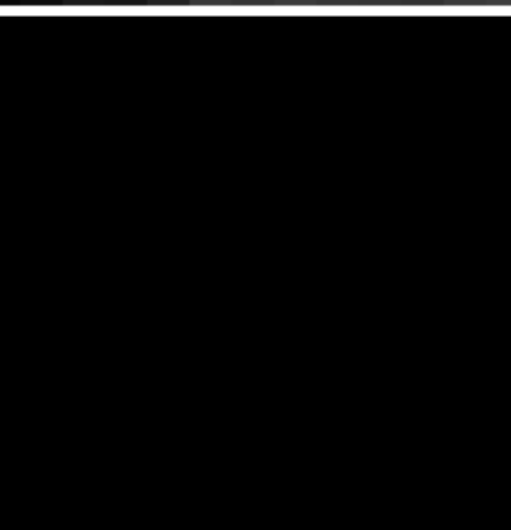


sdN=12.5  
fwN=0.00

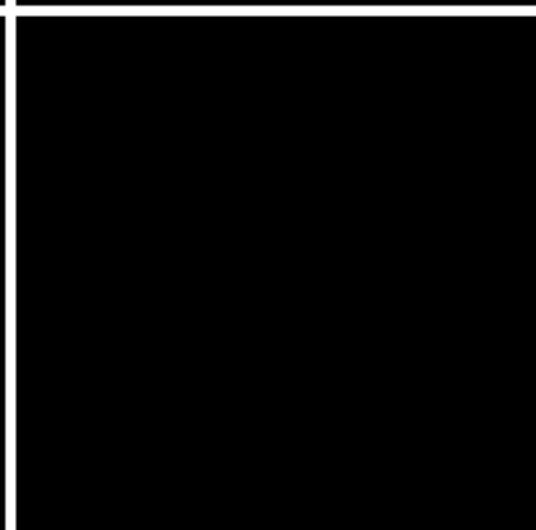


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SecZ=1.57  
Focus=-5.048  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.063 -6.179 -1.903  
T123=17.3 0.0 18.9  
ALT/AZ=39.5 167.8

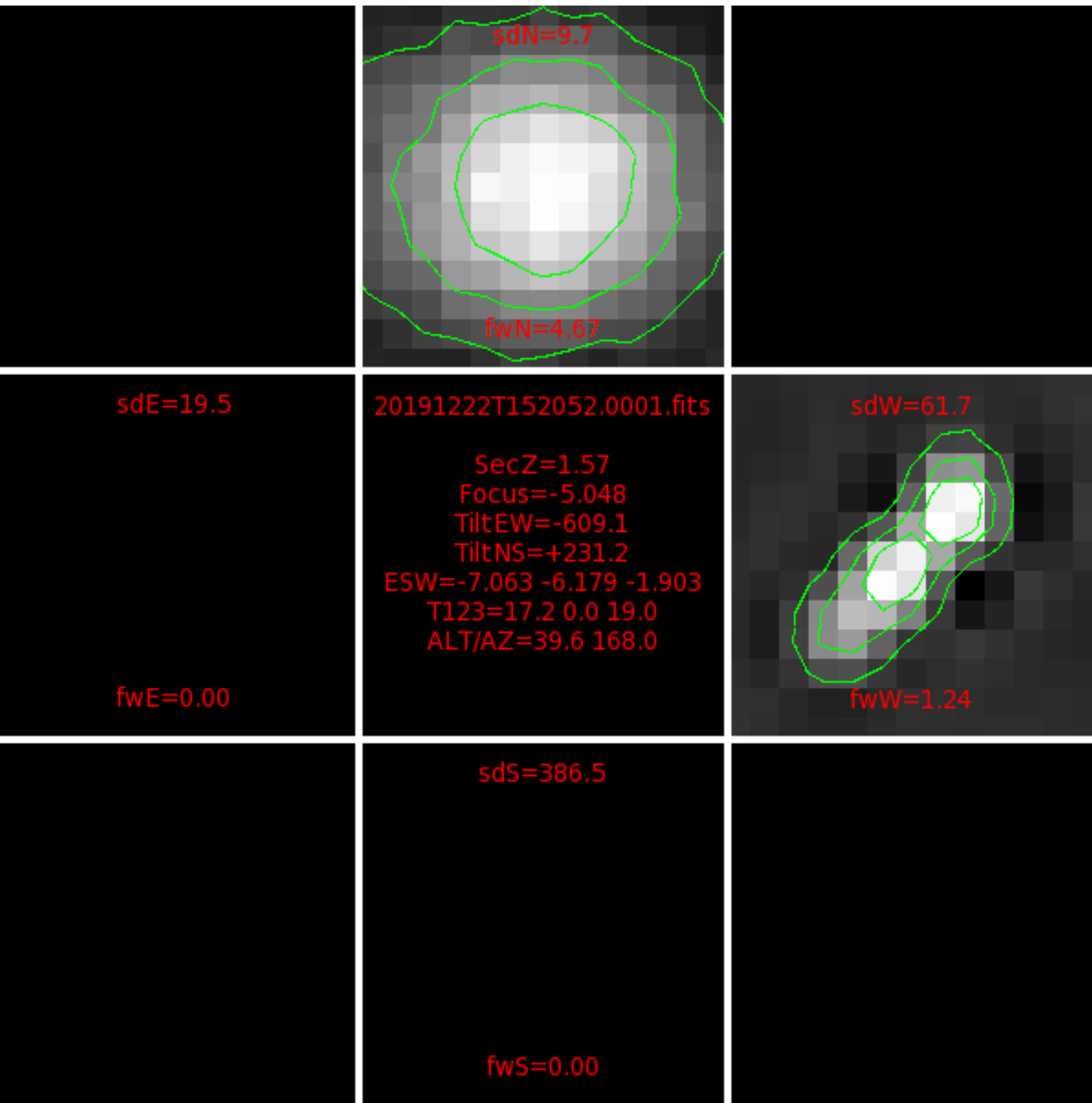
sdW=37.9  
fwW=0.00



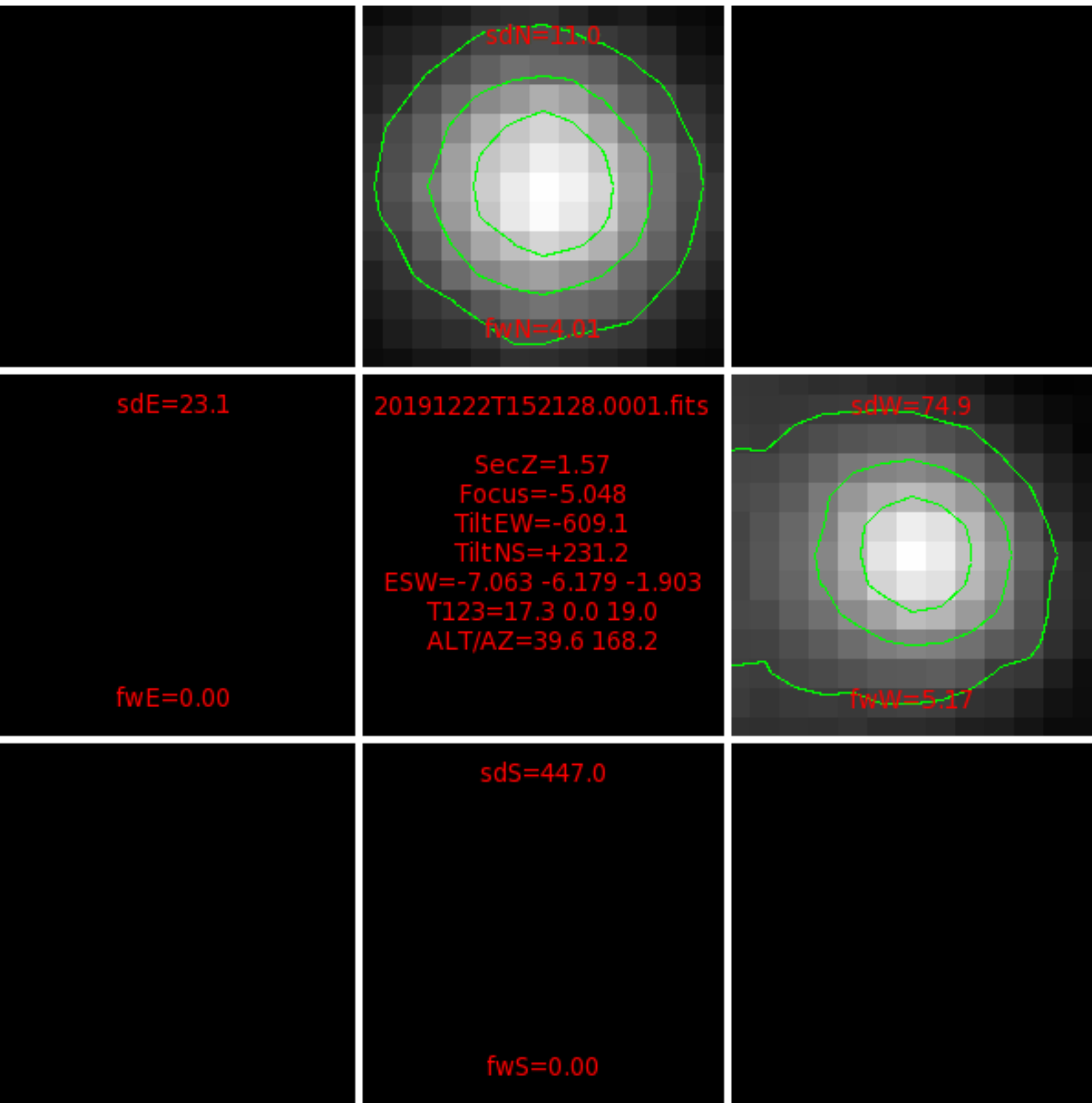
sdS=138.8  
fwS=0.00



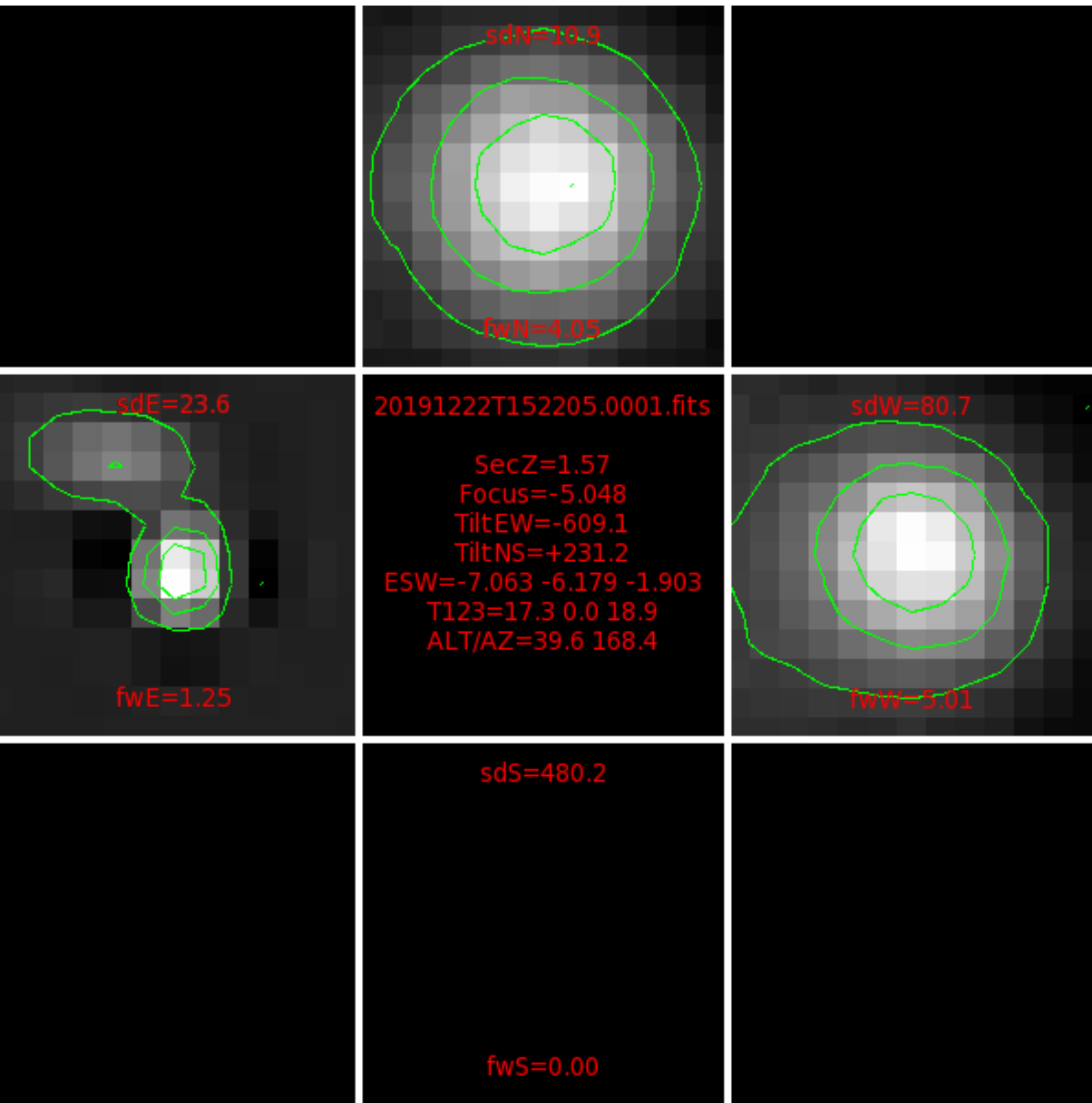
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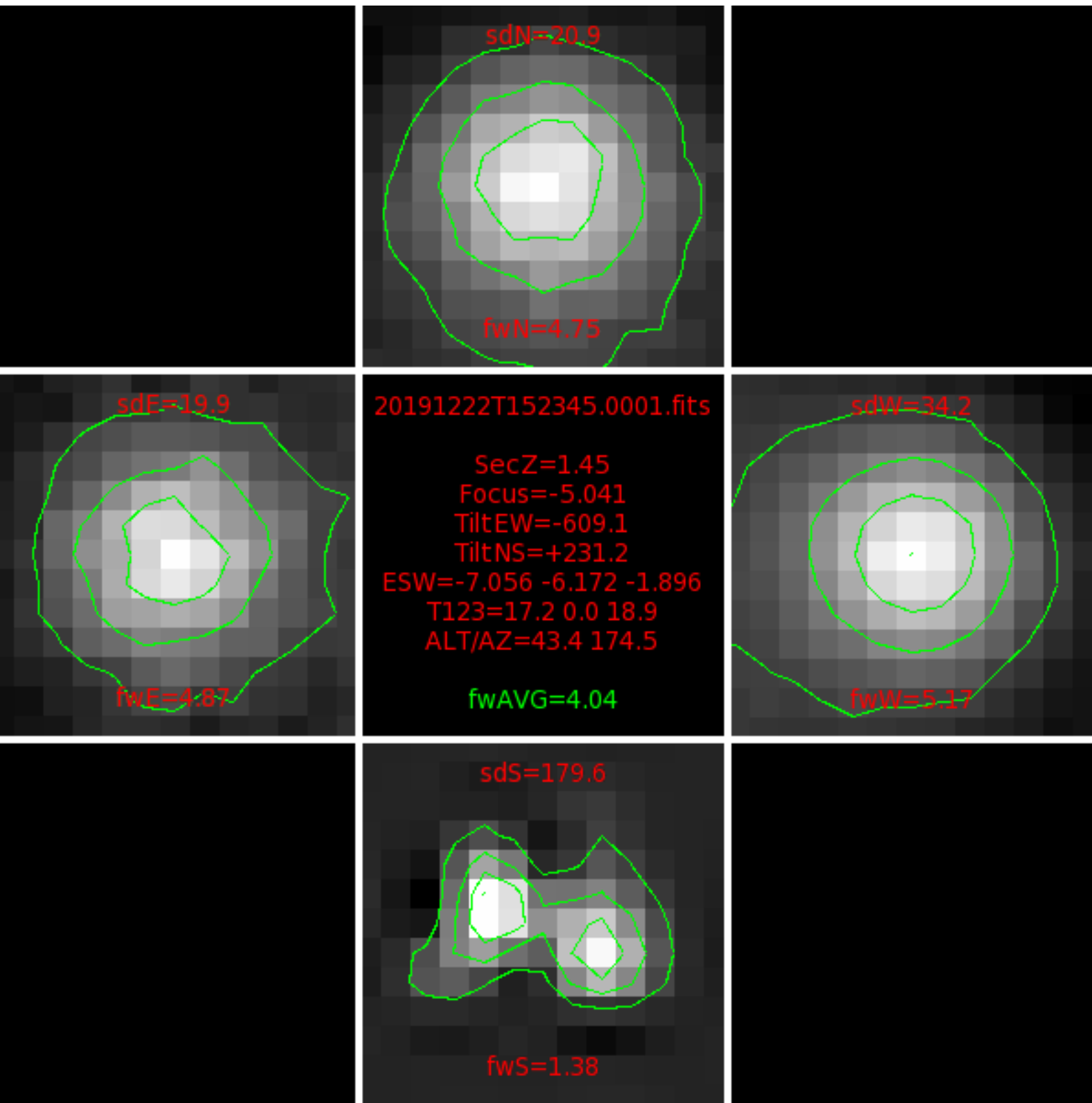
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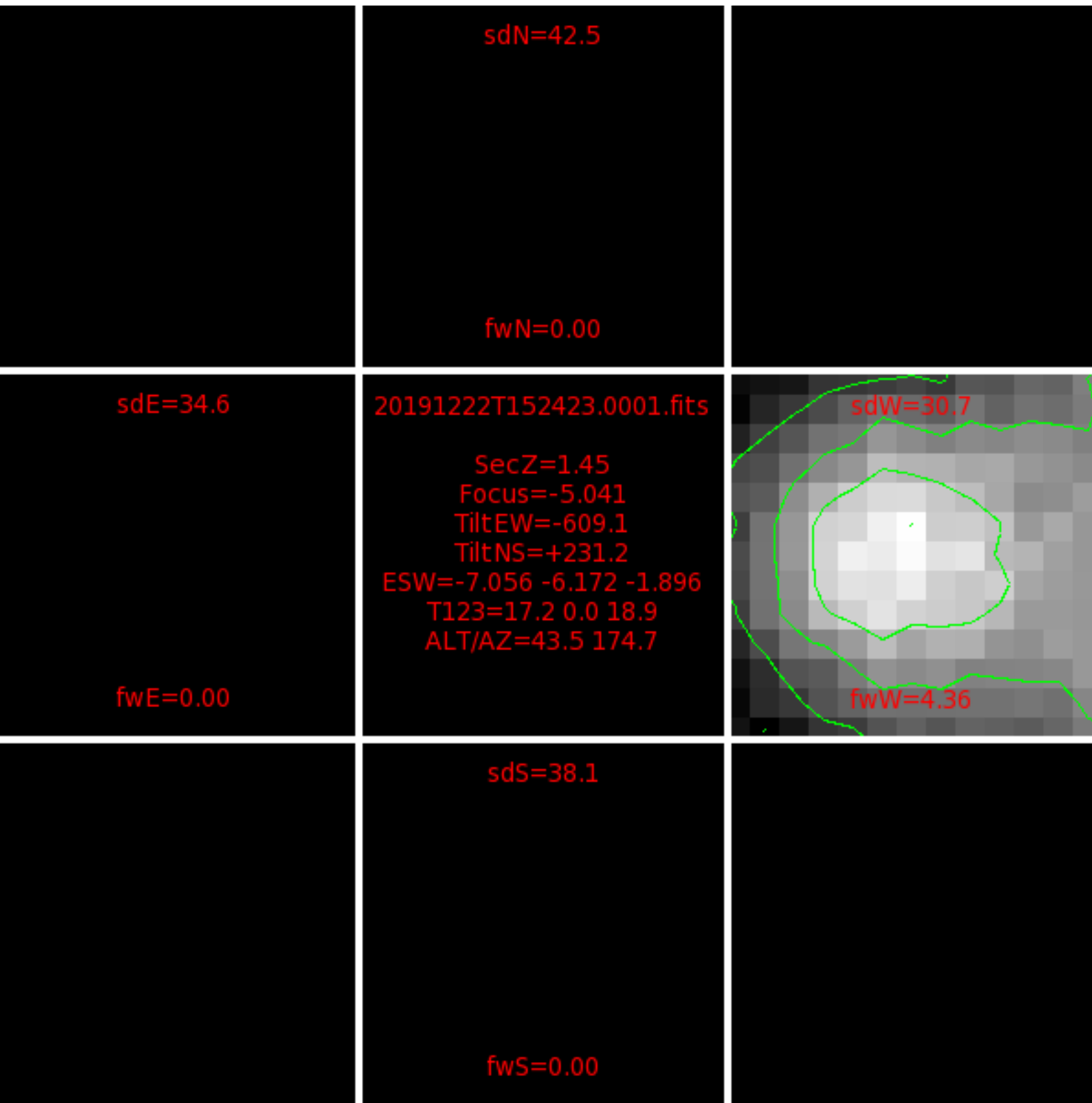
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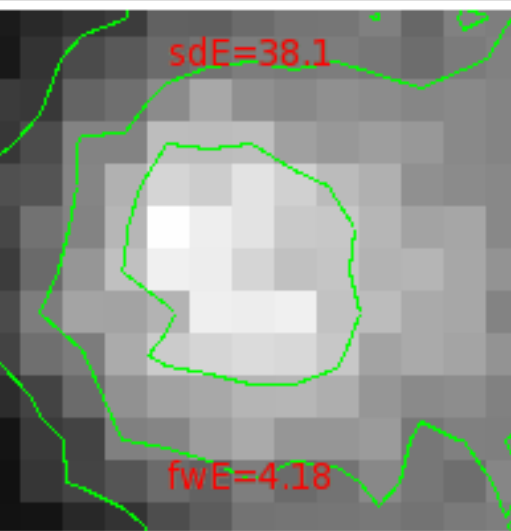


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sdN=47.7

fwN=0.00



sdE=38.1

fwE=4.18

20191222T152459.0001.fits

SecZ=1.45

Focus=-5.041

TiltEW=-609.1

TiltNS=+231.2

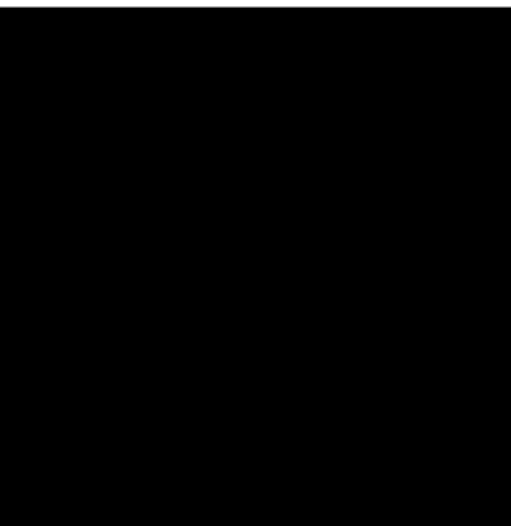
ESW=-7.056 -6.172 -1.896

T123=17.1 0.0 18.9

ALT/AZ=43.5 174.9

sdW=31.6

fwW=0.00



sdS=39.2

fwS=0.00



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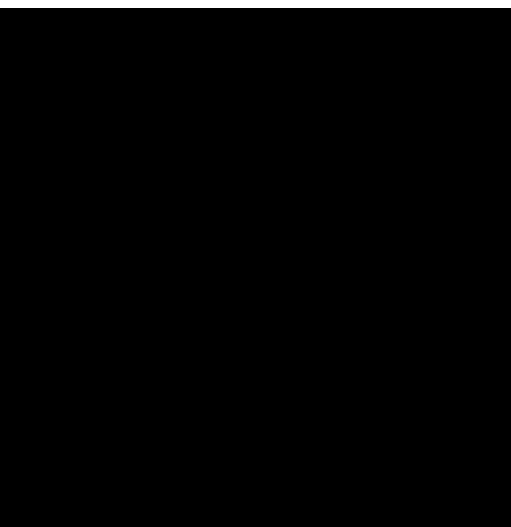
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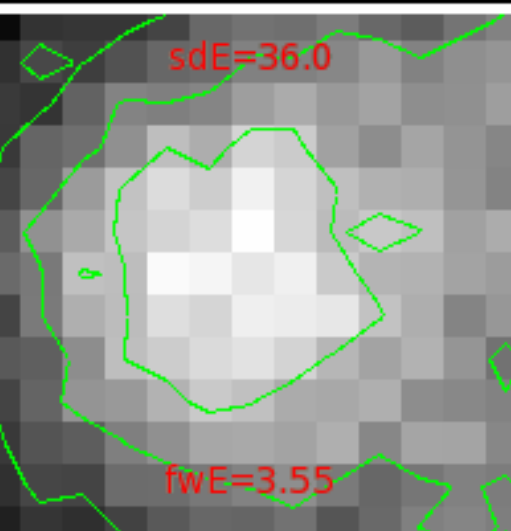
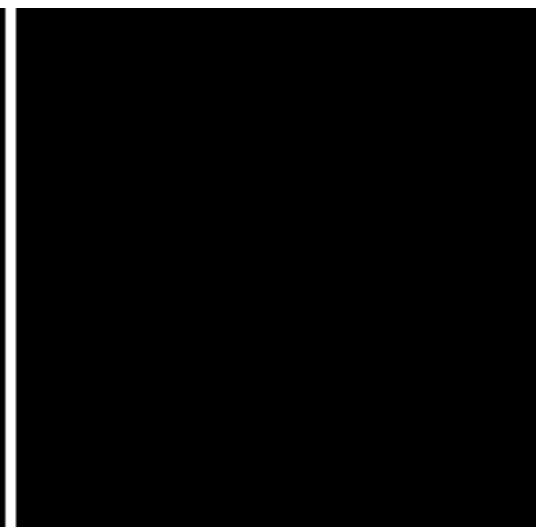


sdN=42.9

fwN=0.00

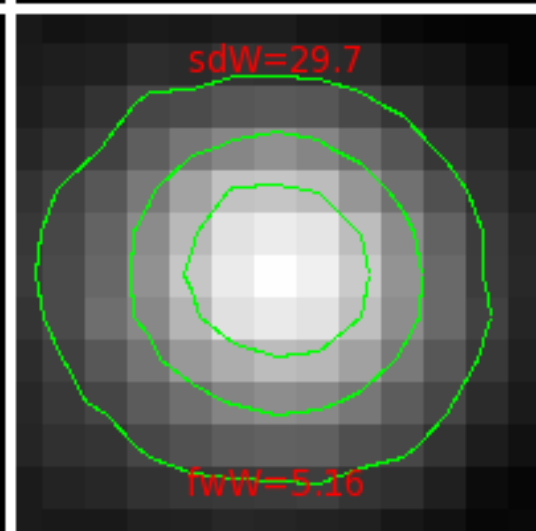
20191222T152536.0001.fits

SecZ=1.45  
Focus=-5.041  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.056 -6.172 -1.896  
T123=17.1 0.0 18.9  
ALT/AZ=43.5 175.1



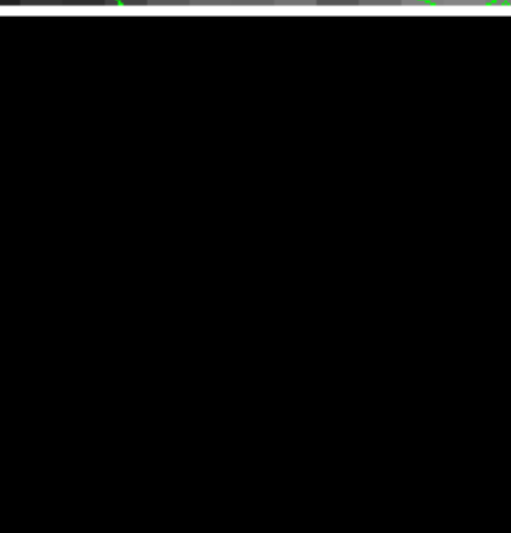
sdE=36.0

fwE=3.55



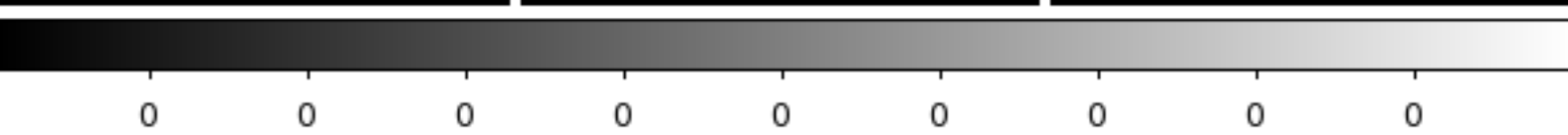
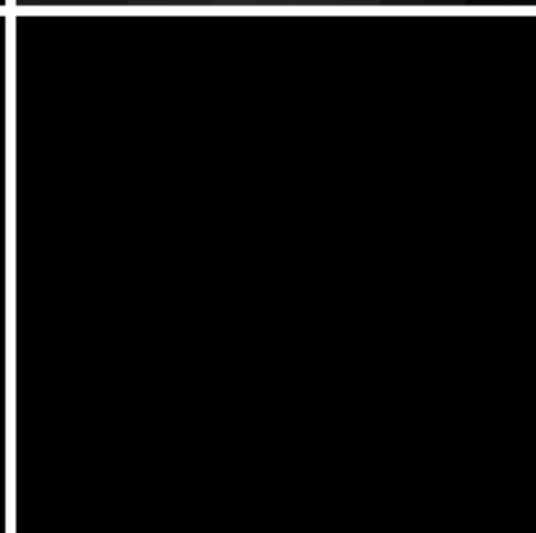
sdW=29.7

fwW=5.16



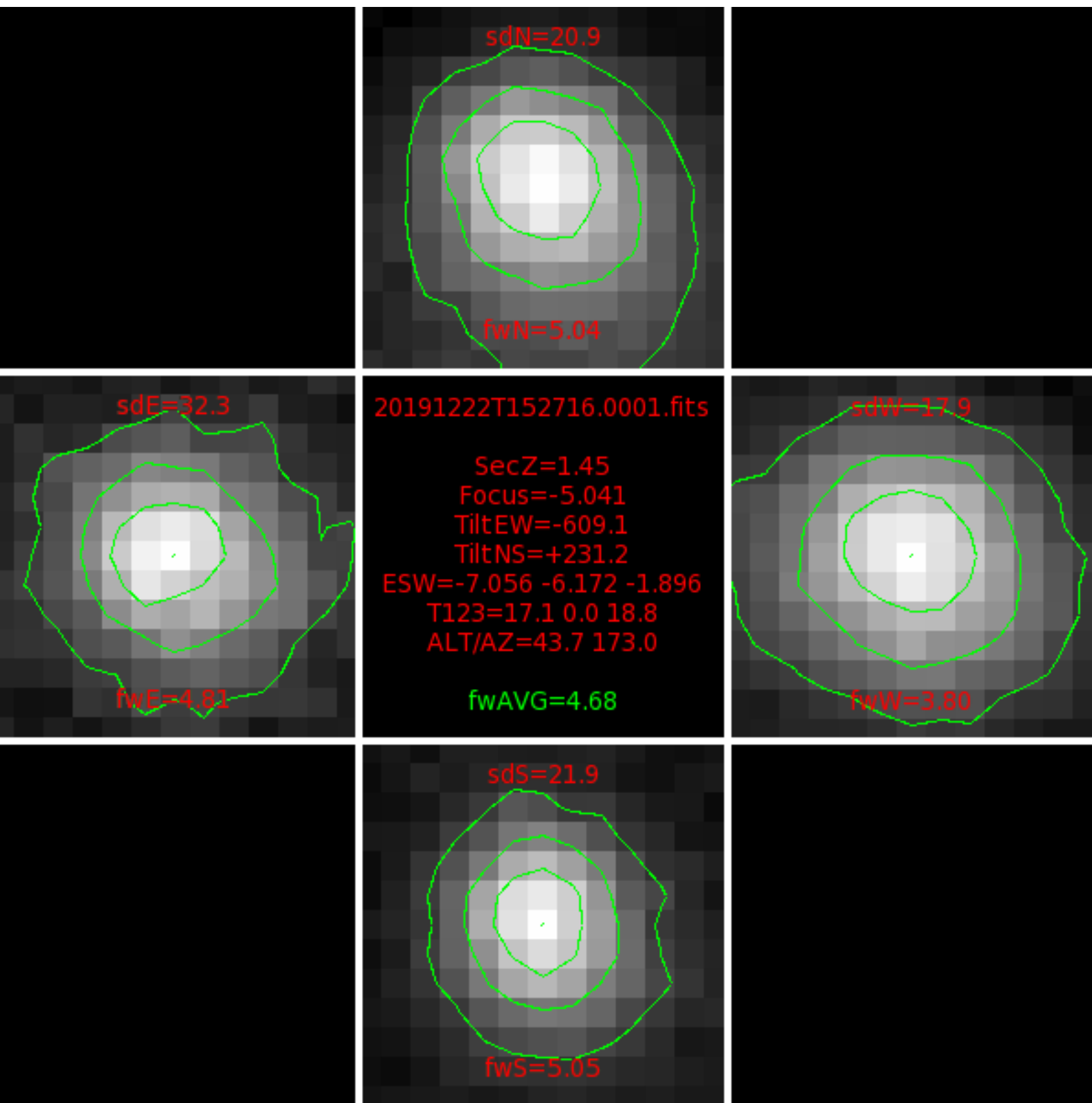
sdS=38.1

fwS=0.00



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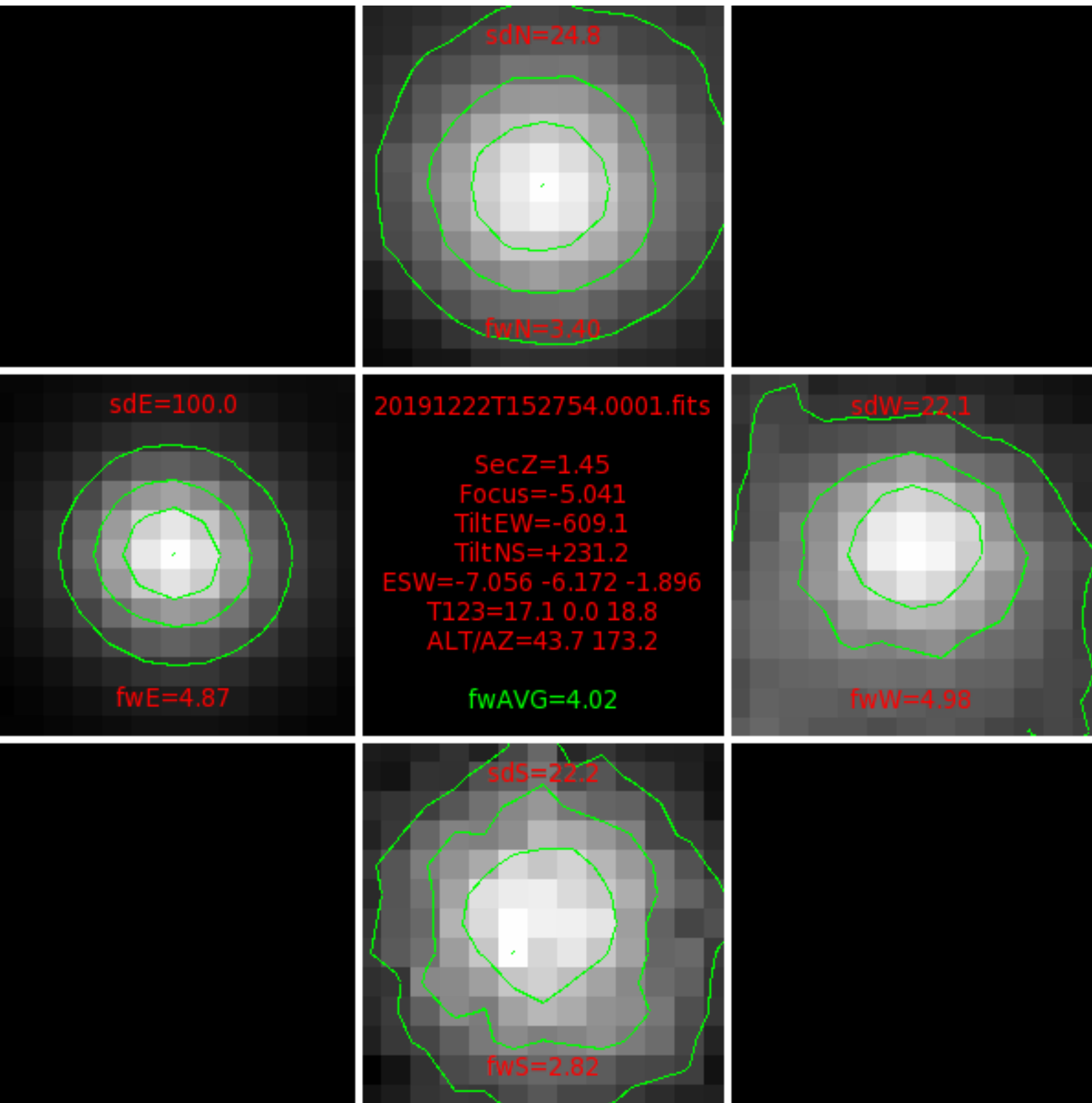
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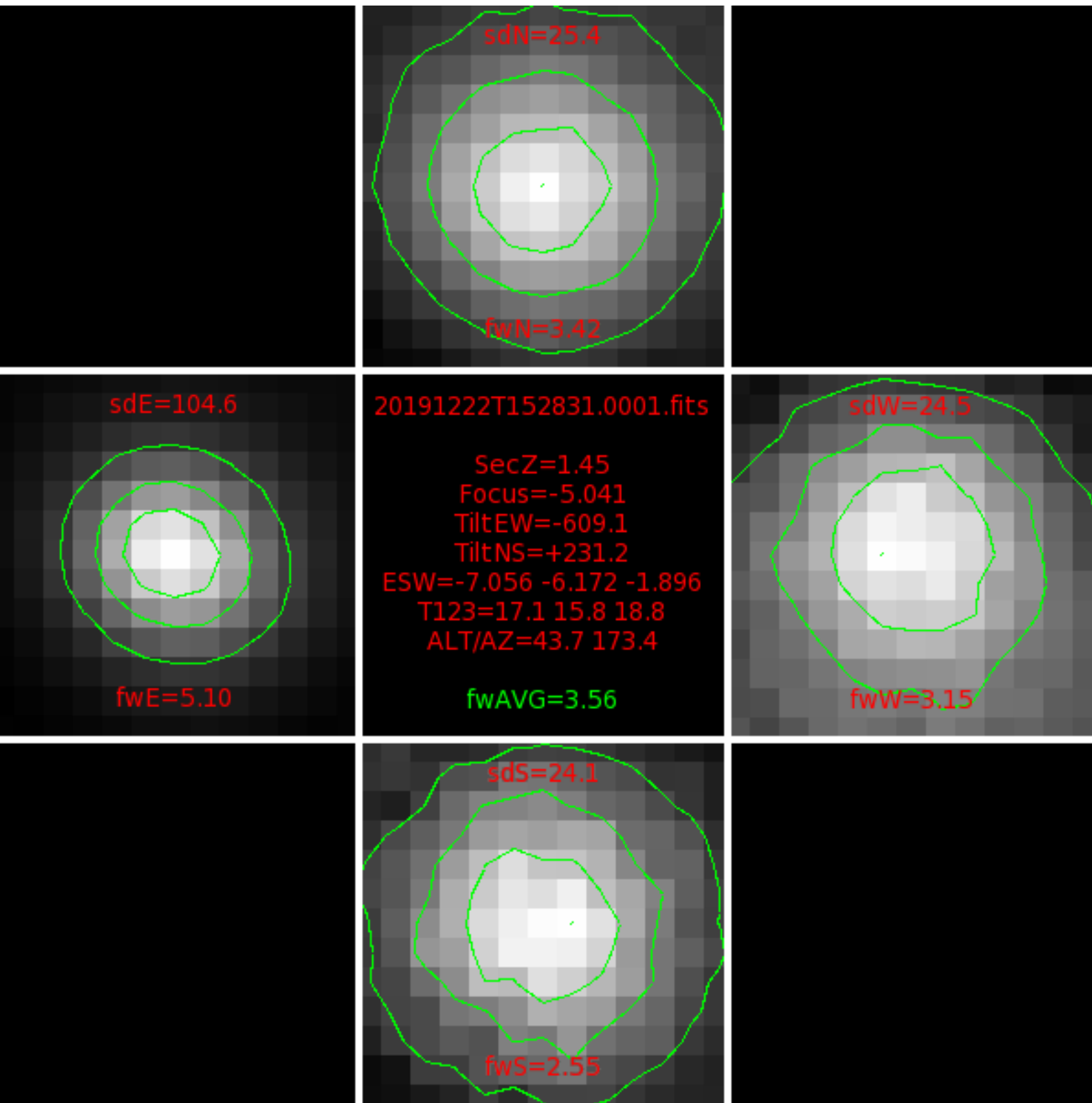
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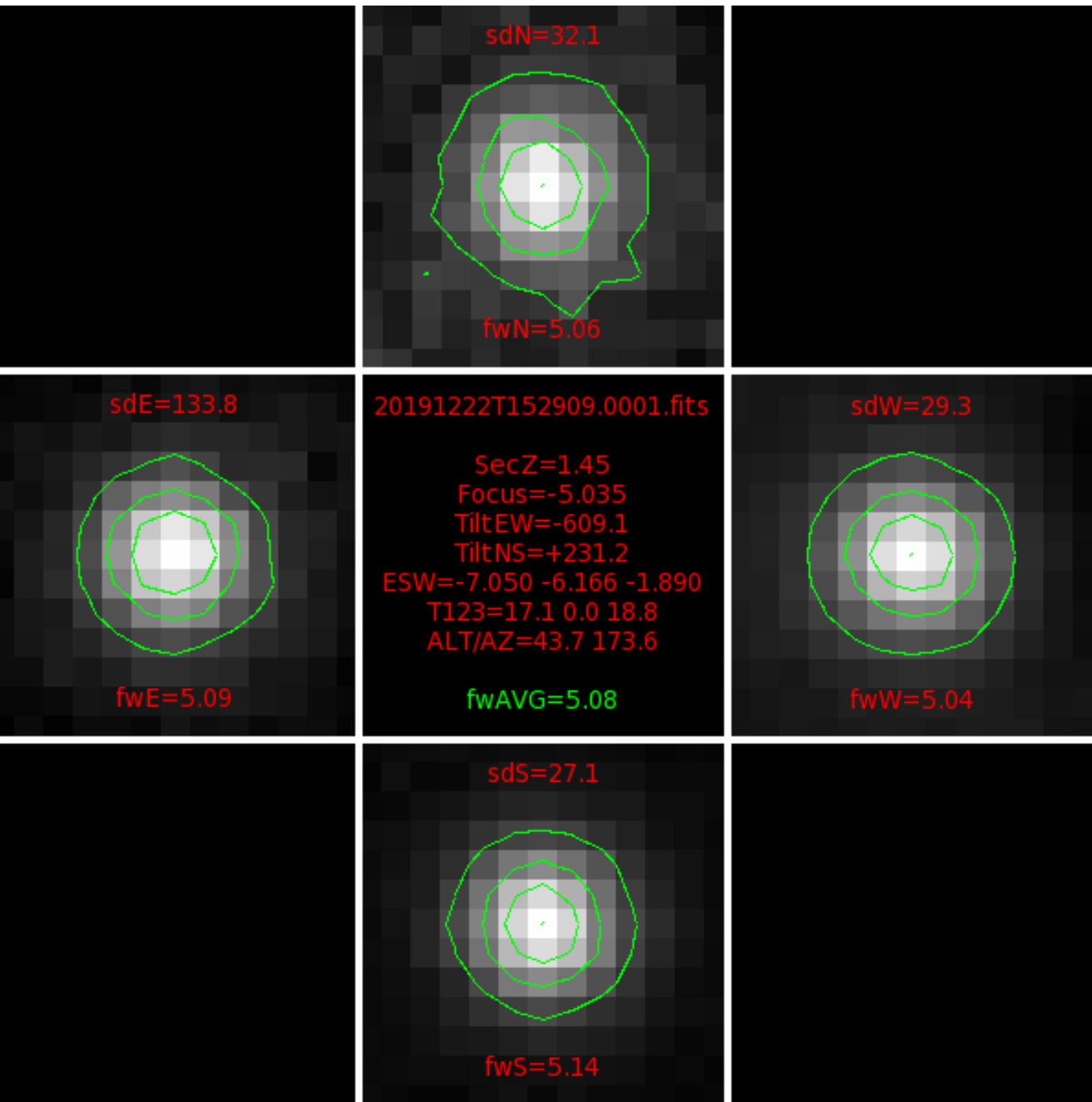
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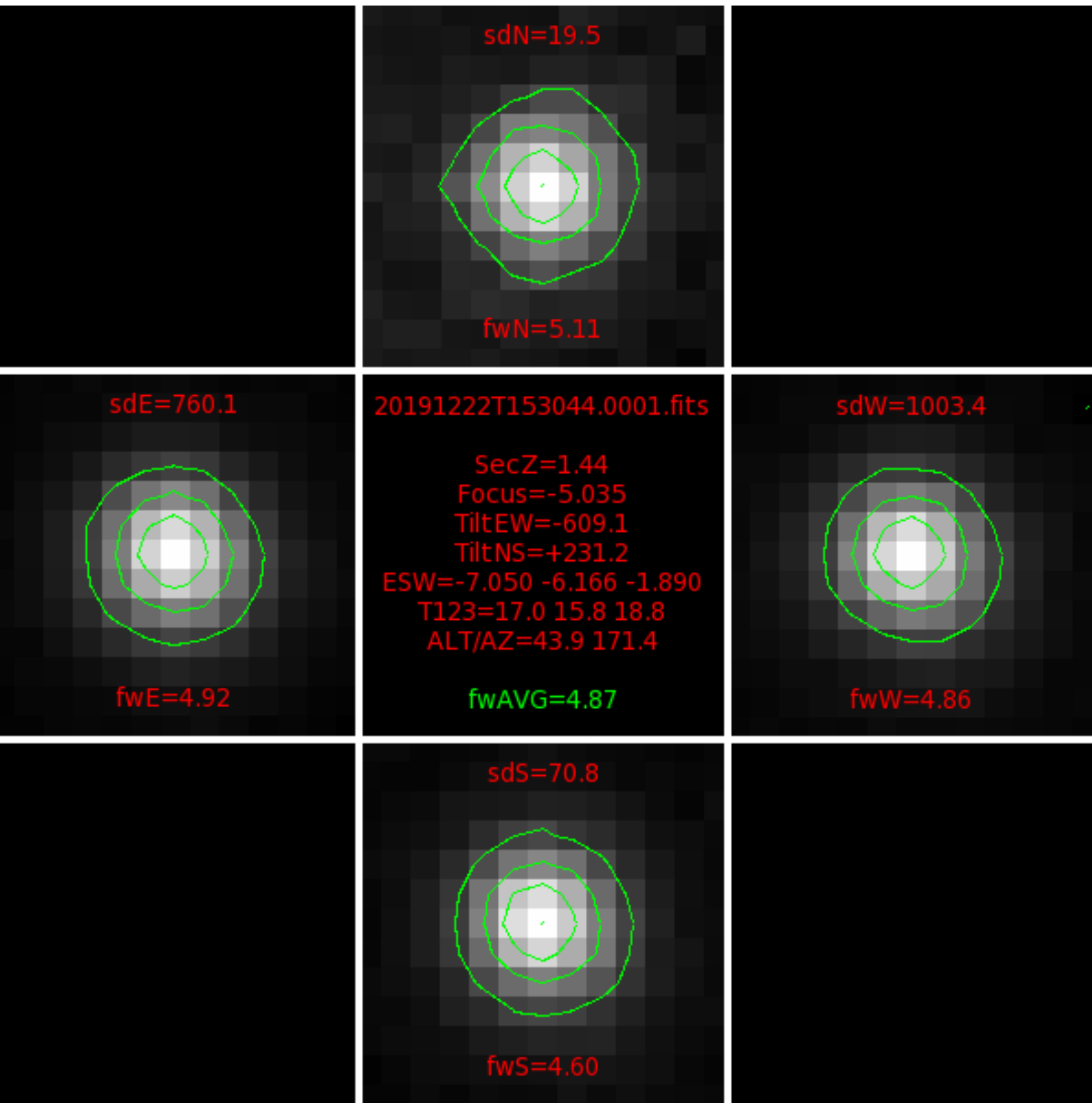
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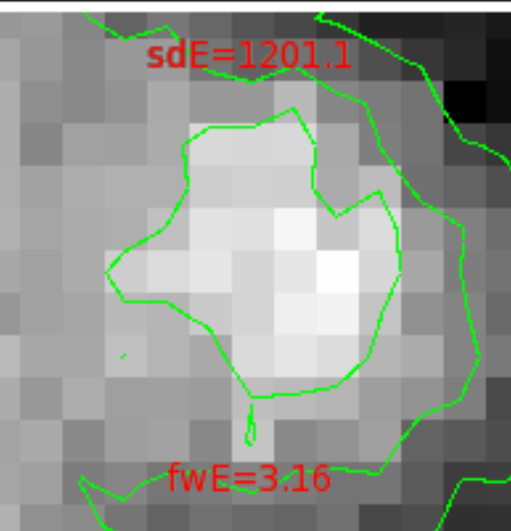
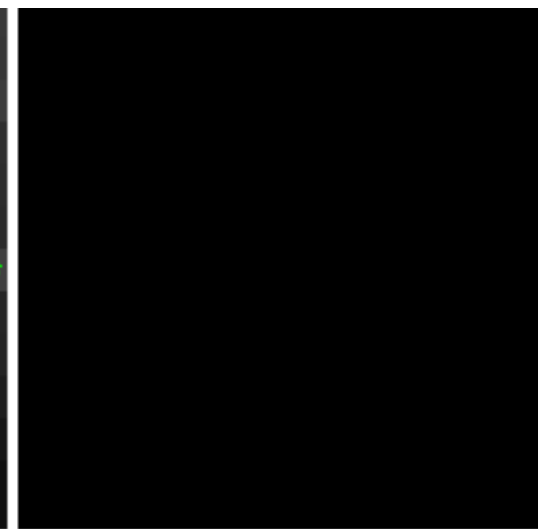
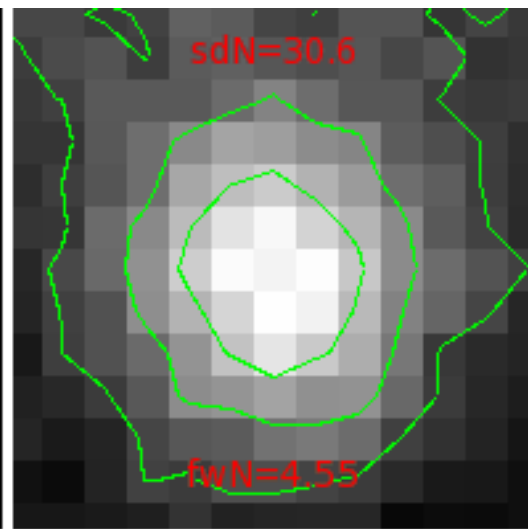
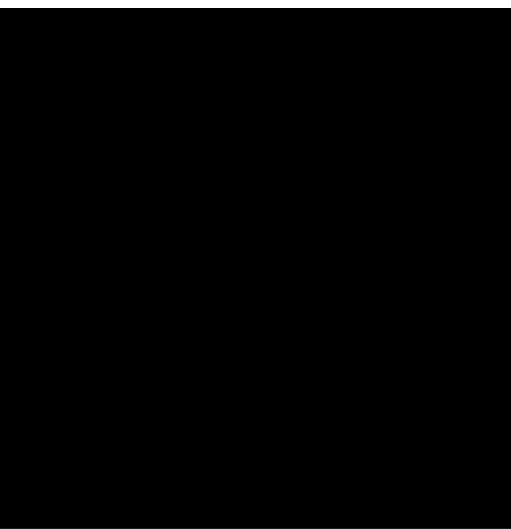
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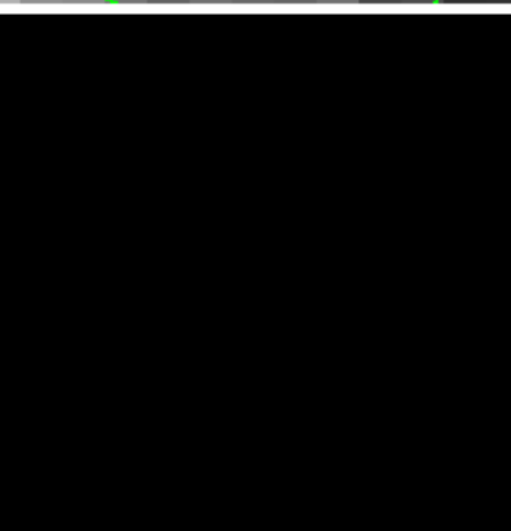
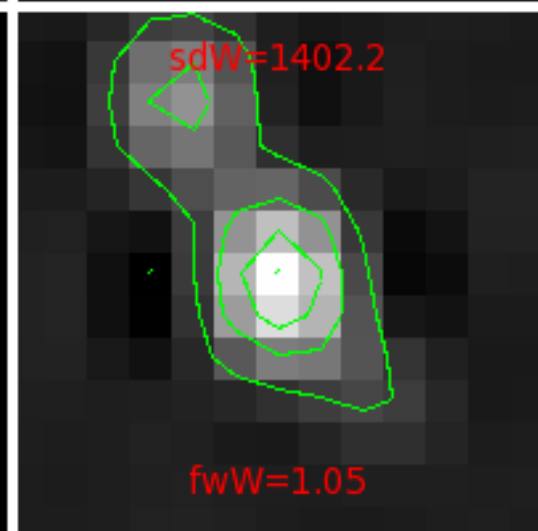
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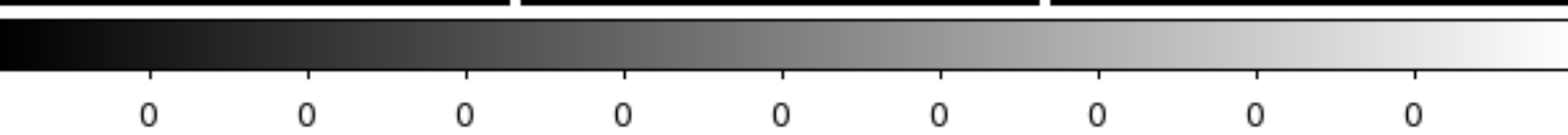
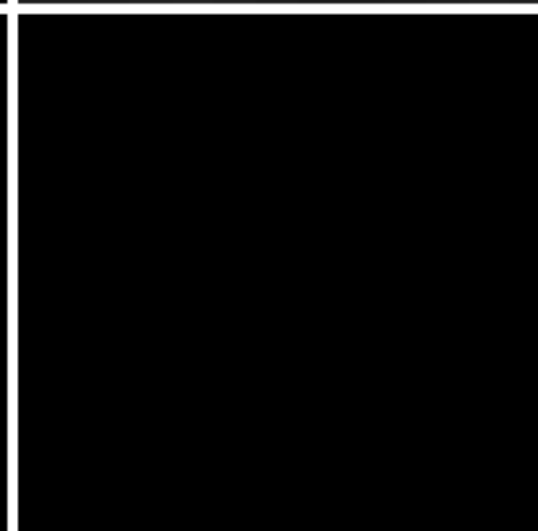


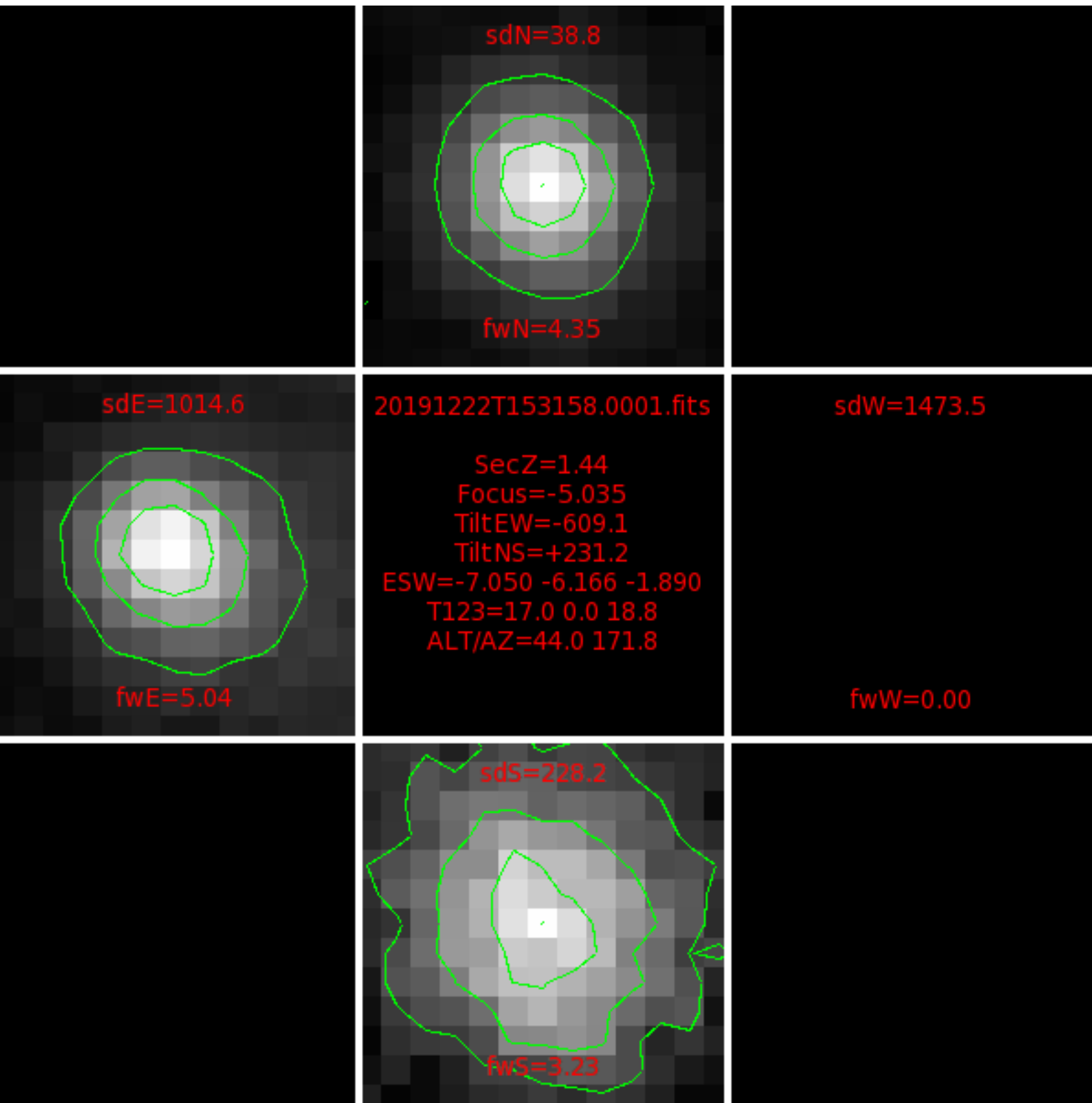
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TiltNS=+231.2  
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ALT/AZ=43.9 171.6

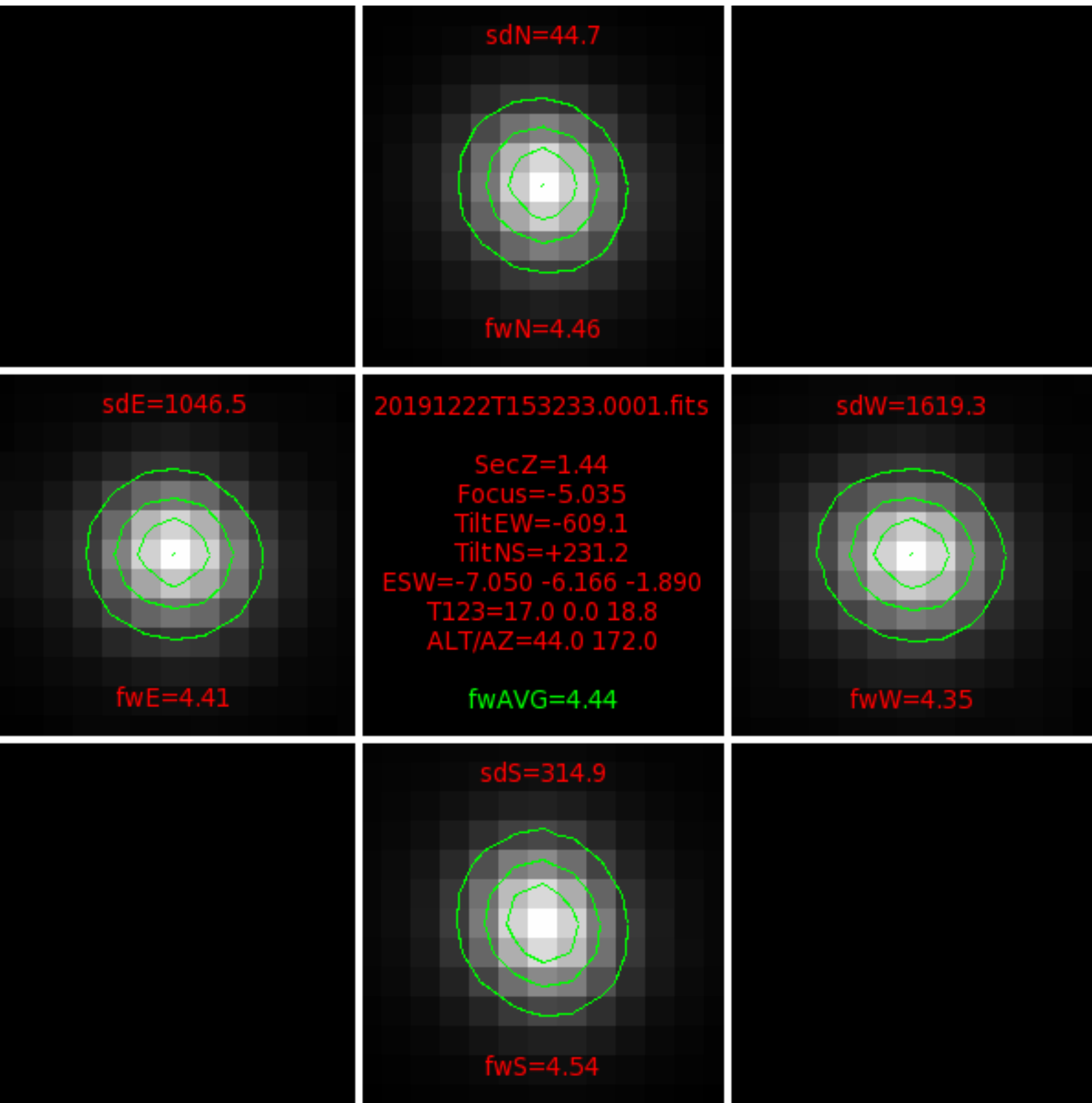


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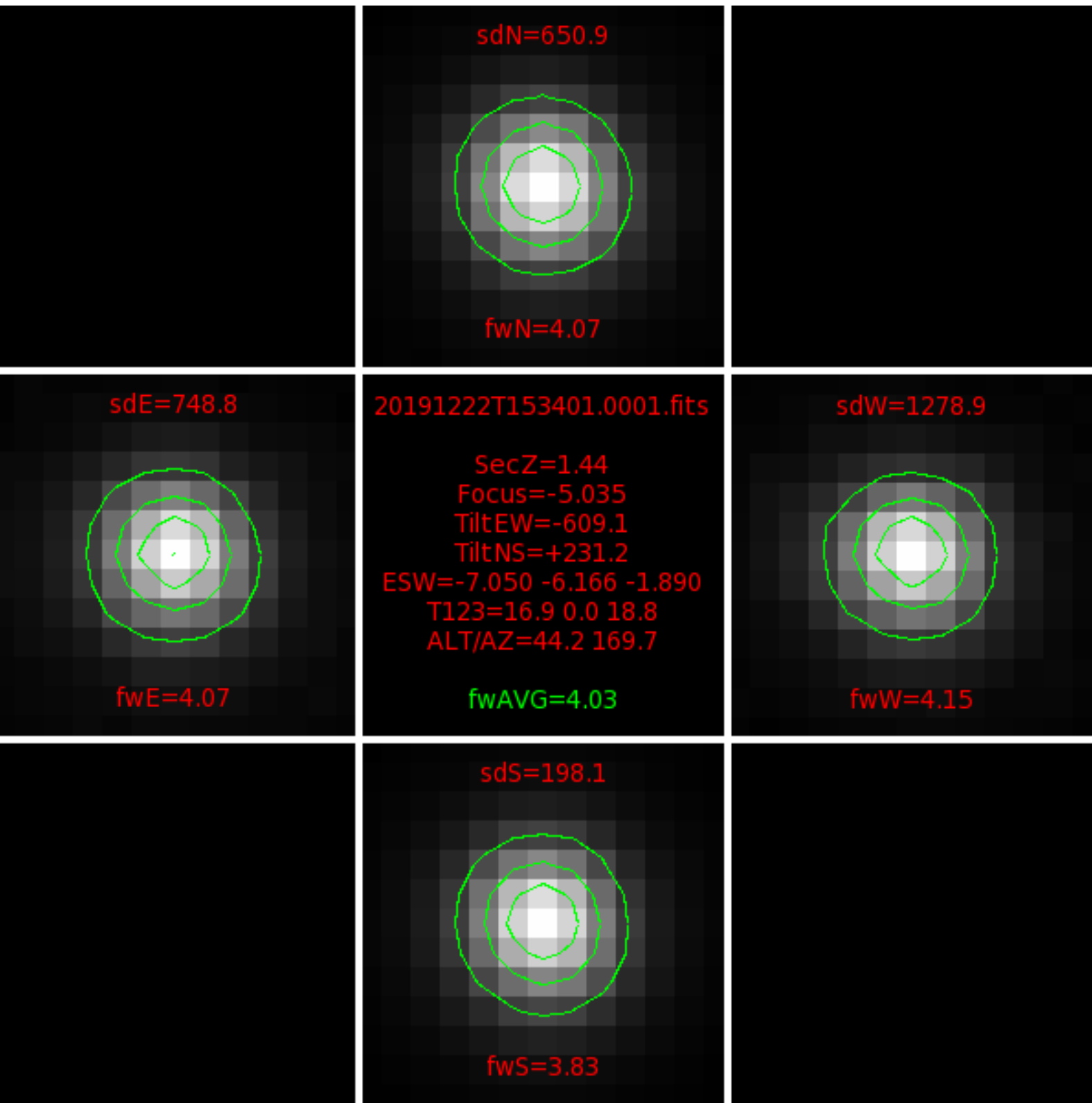


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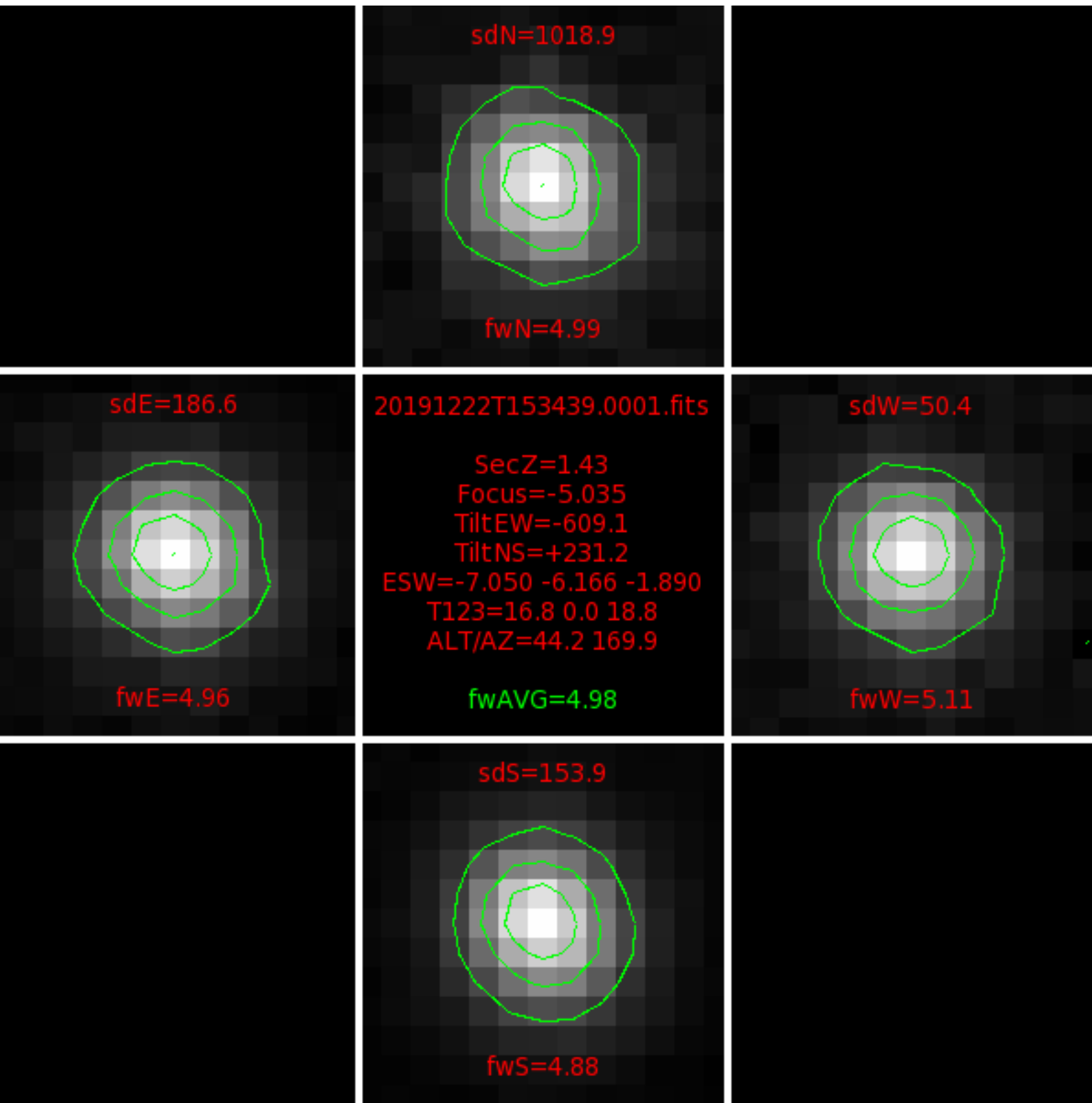


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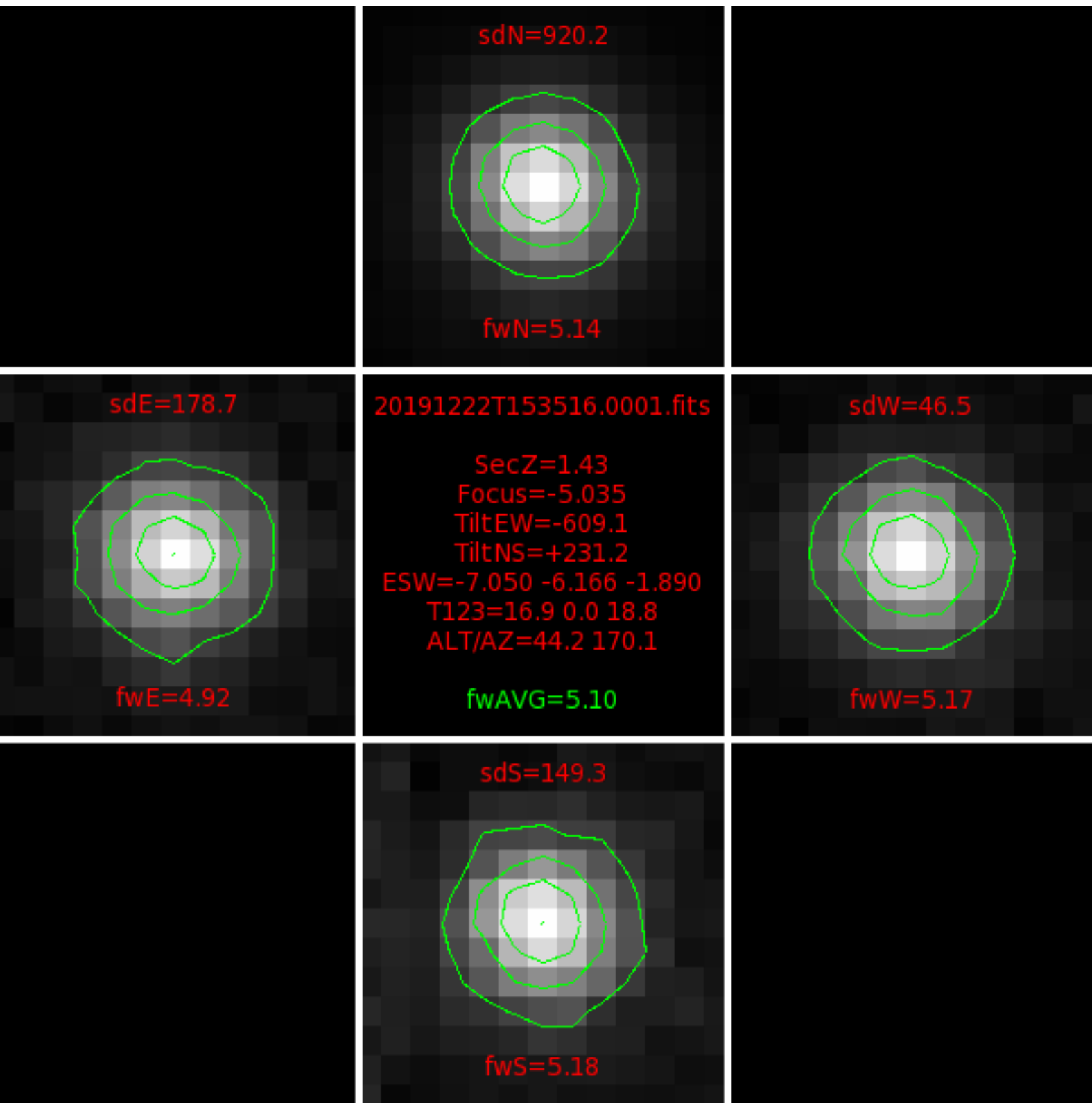




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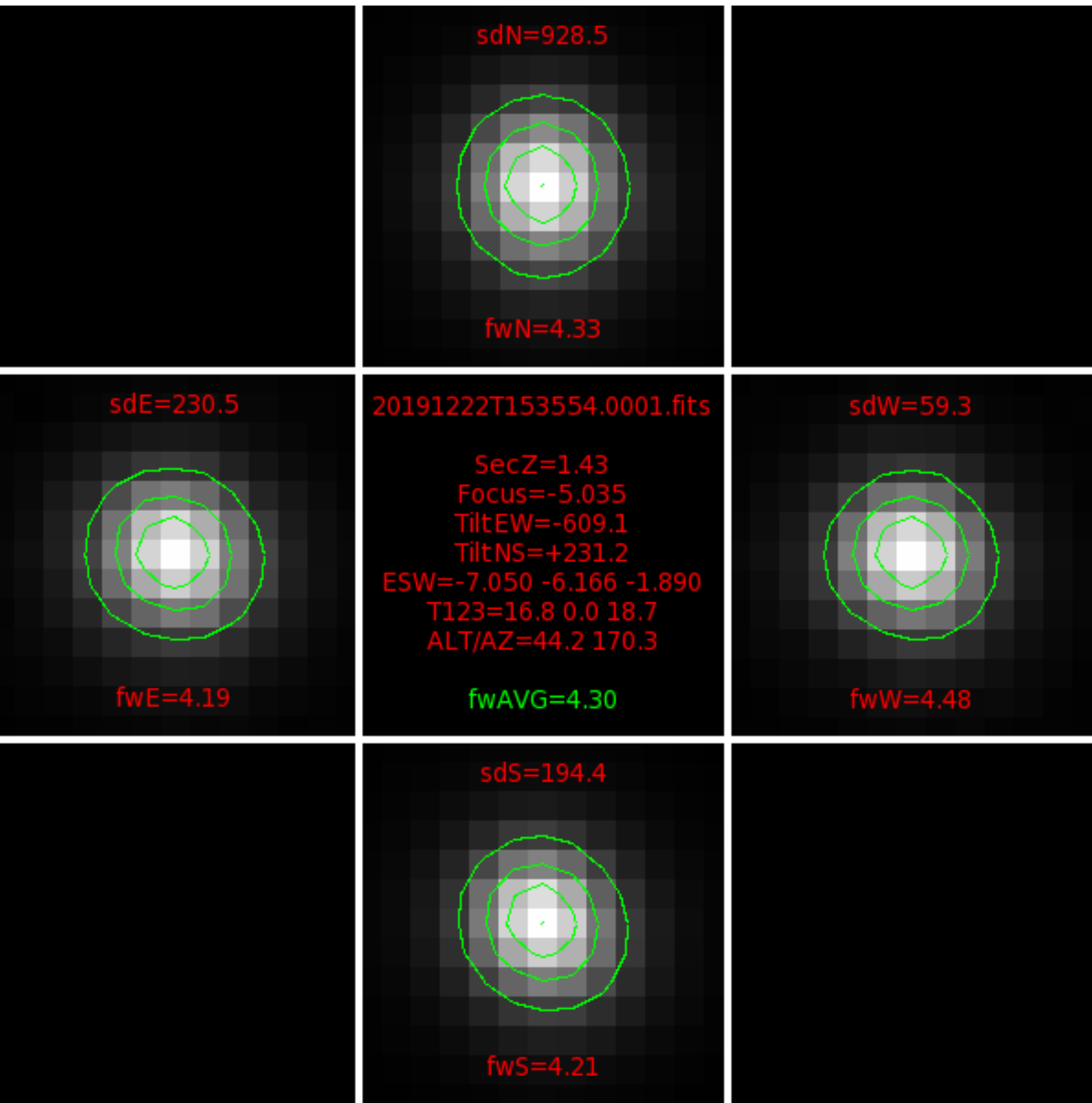
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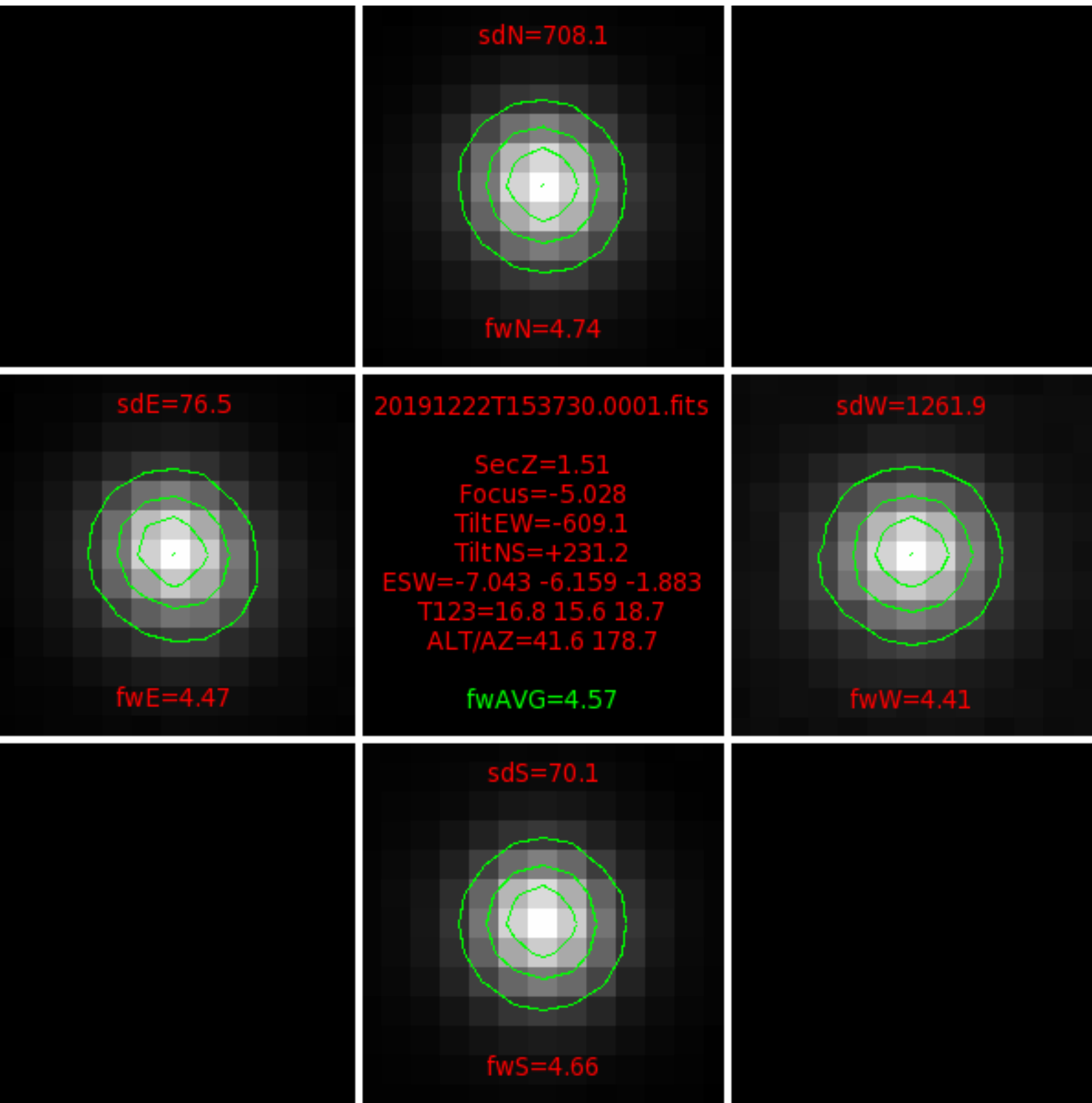
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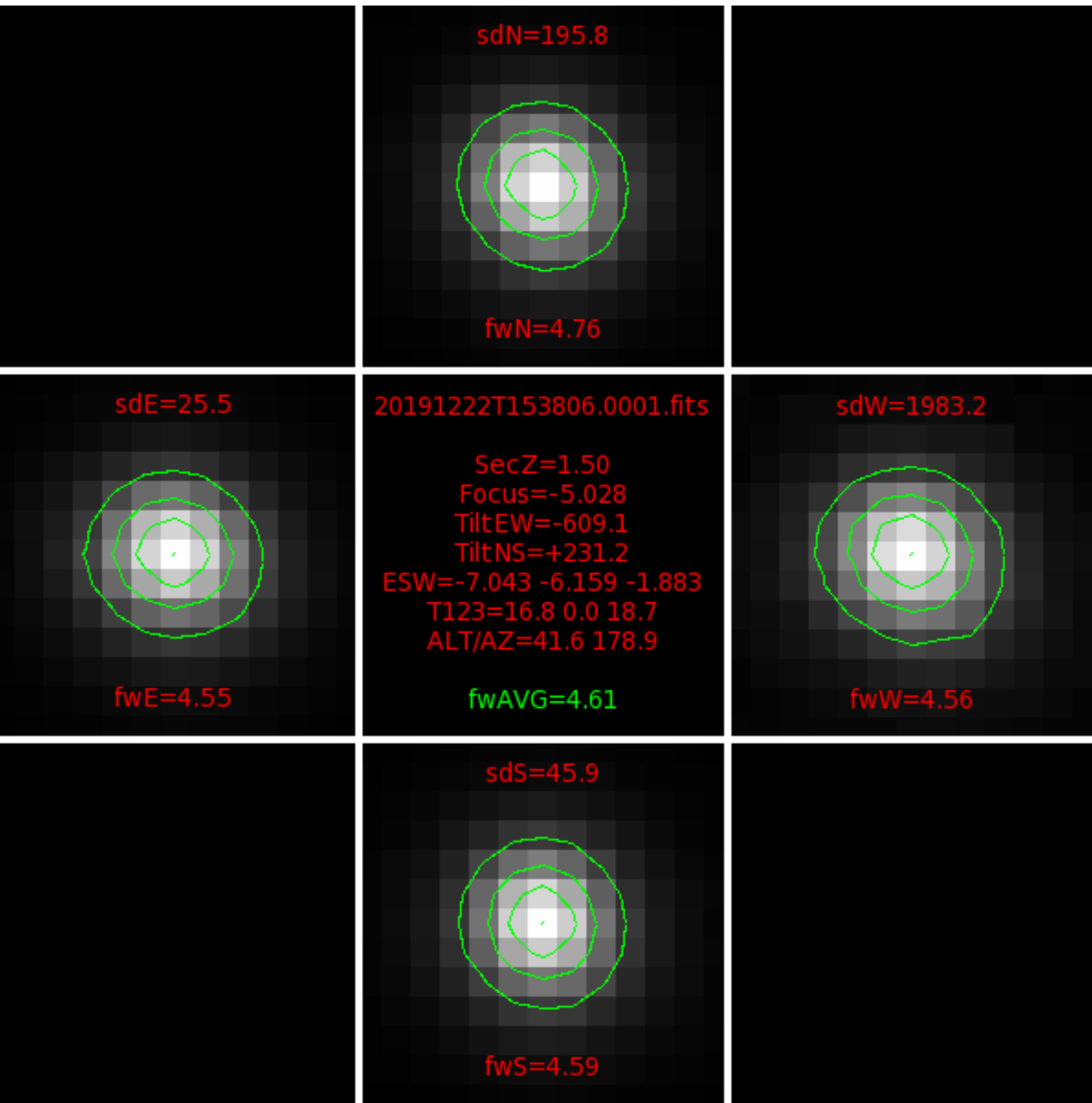
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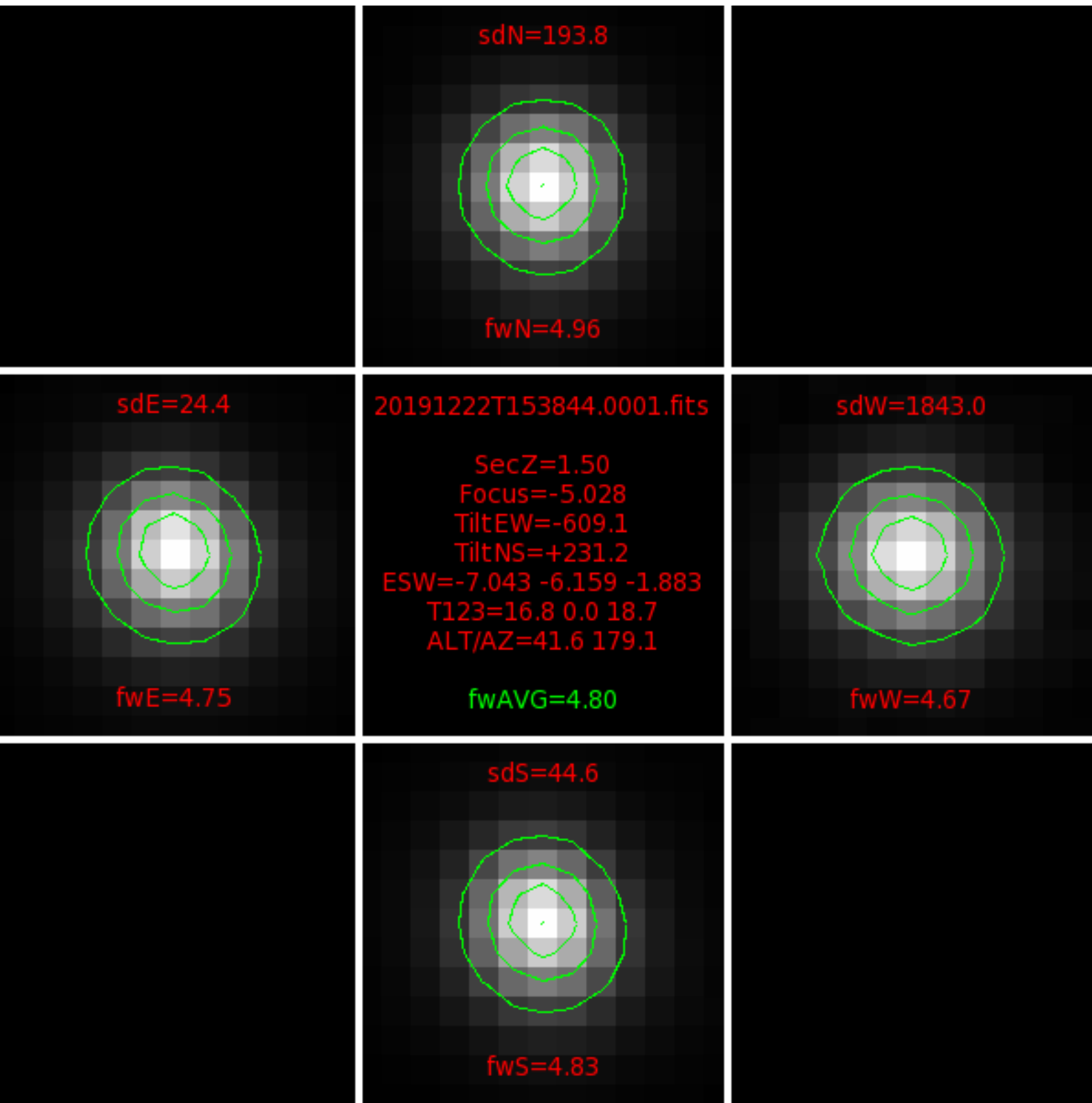
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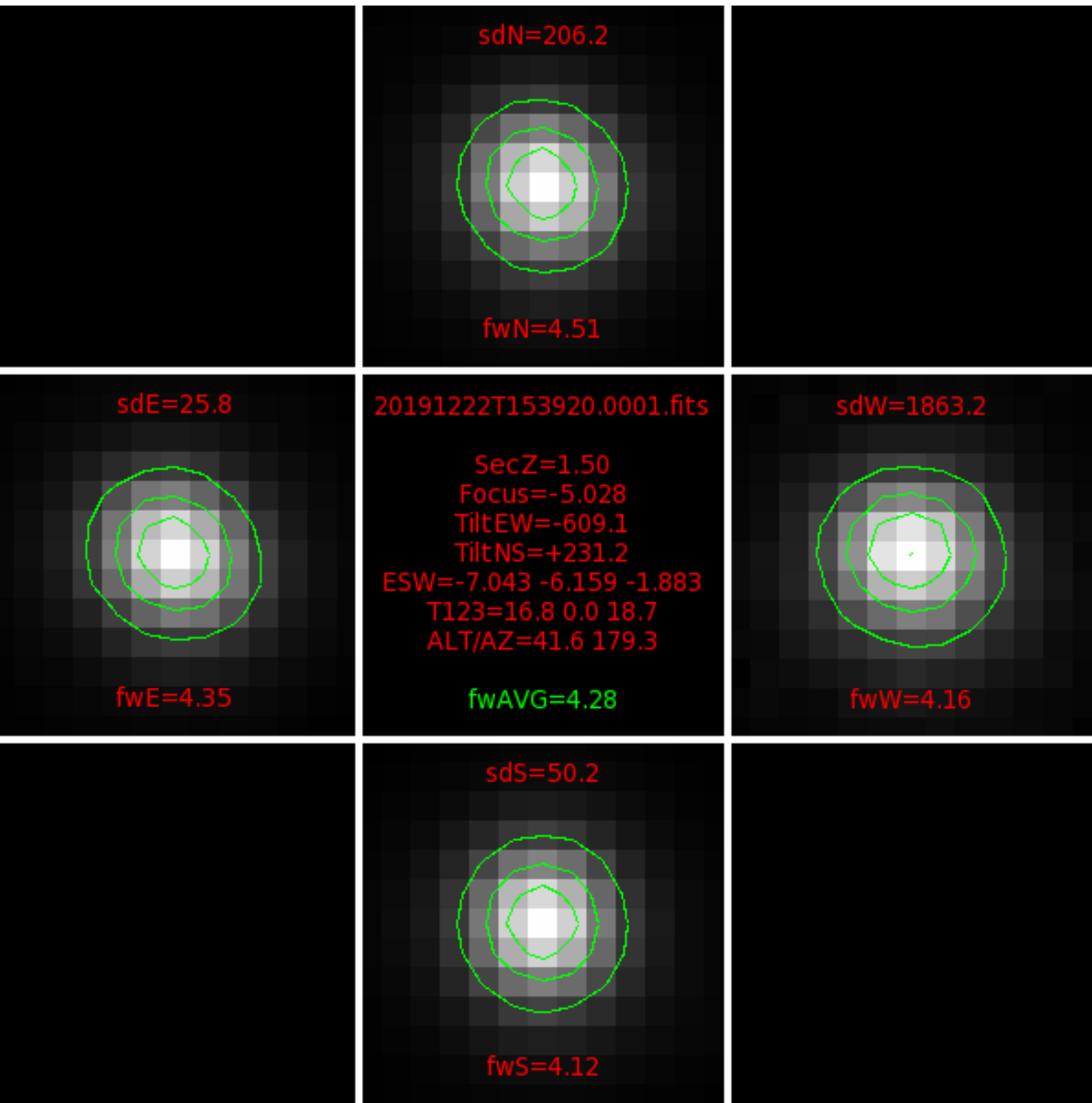
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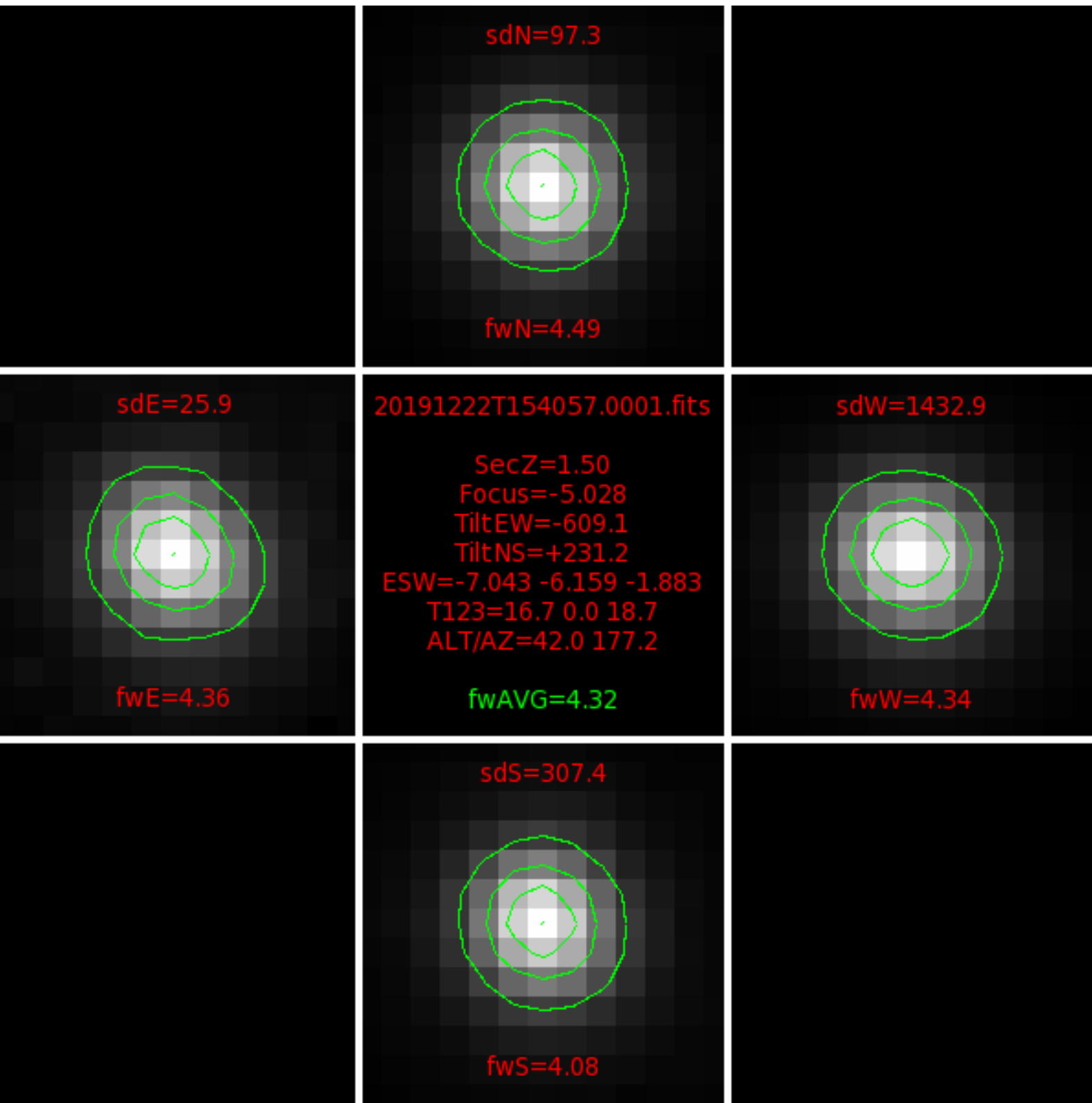


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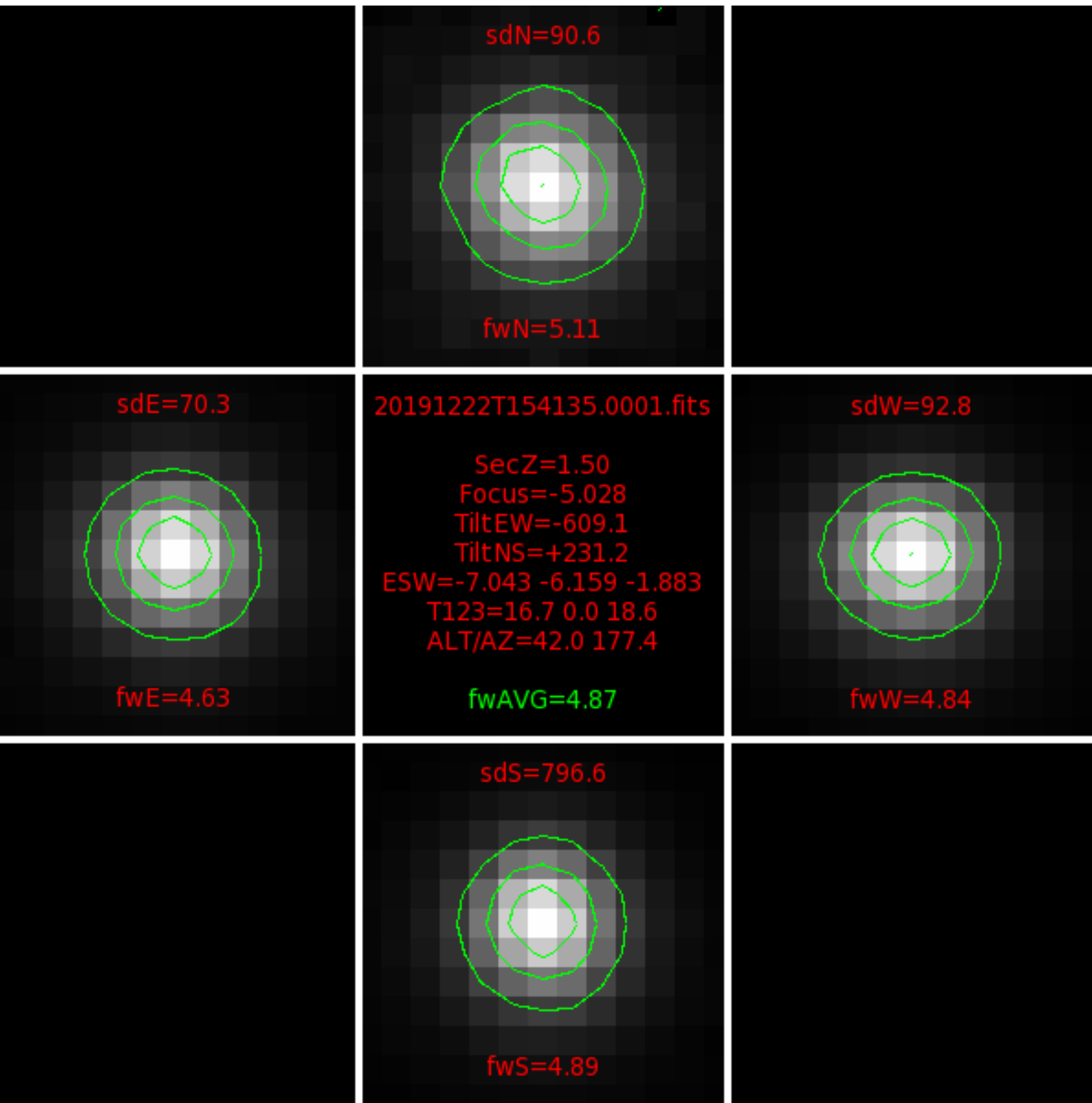


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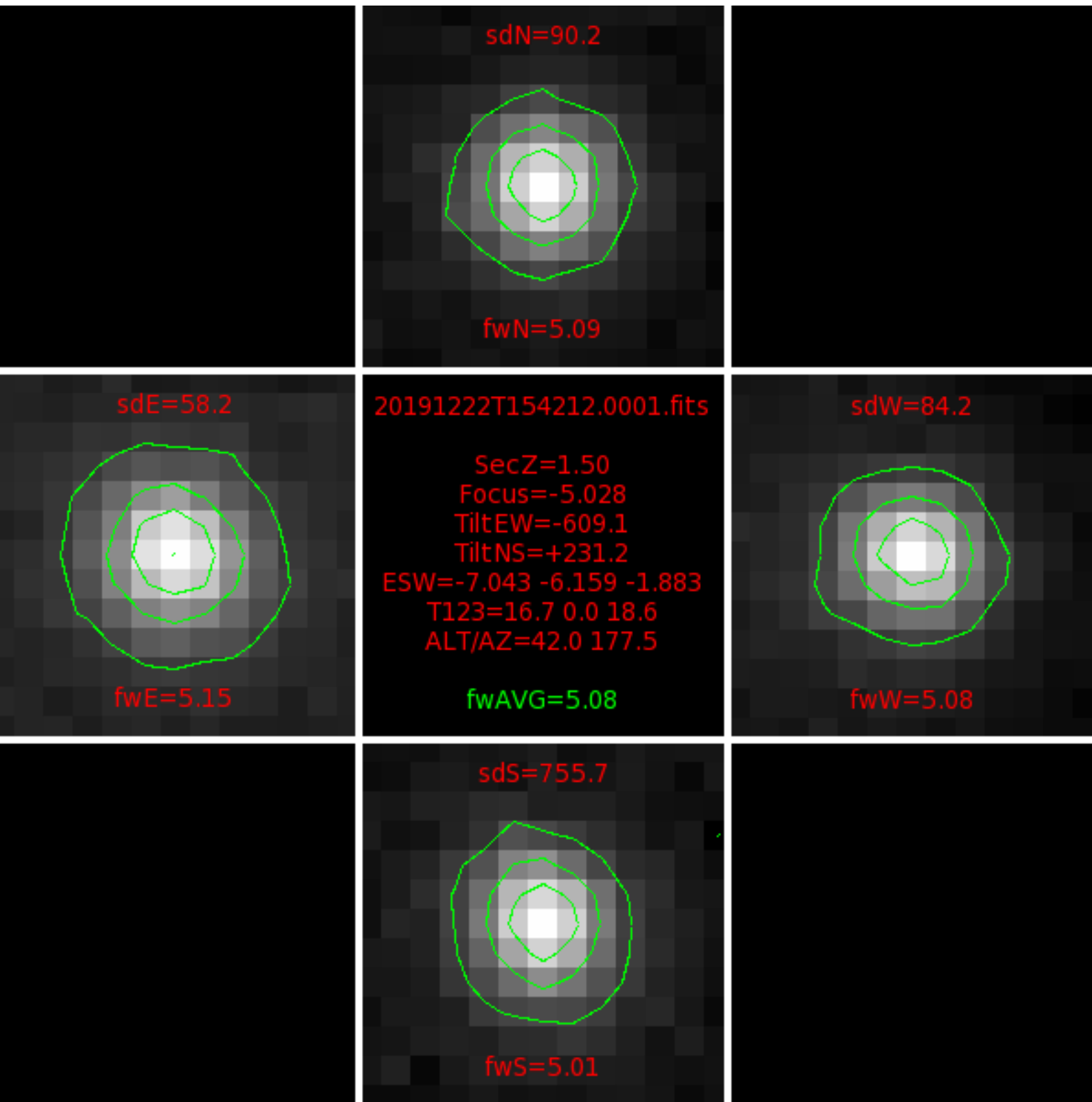
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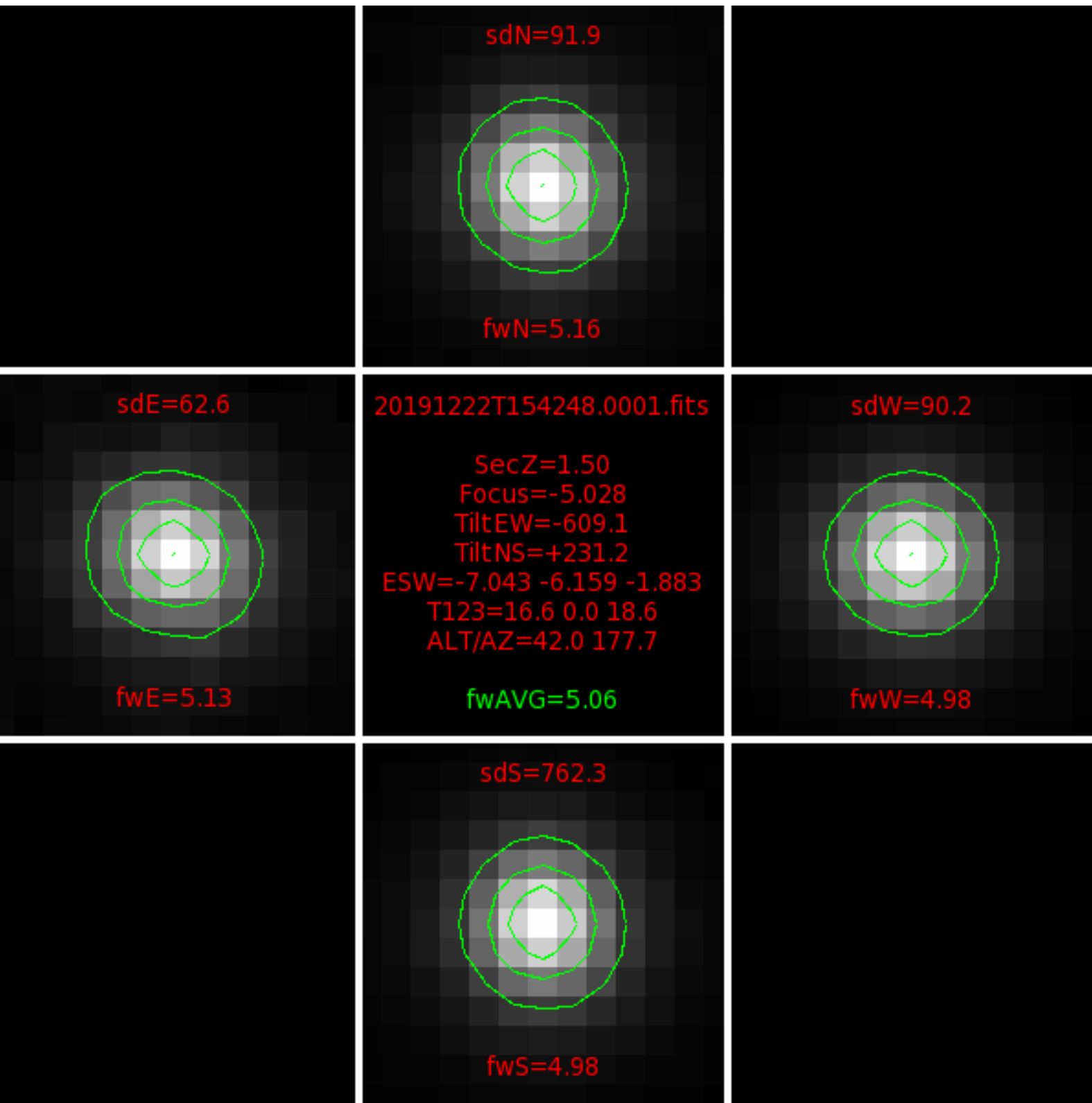
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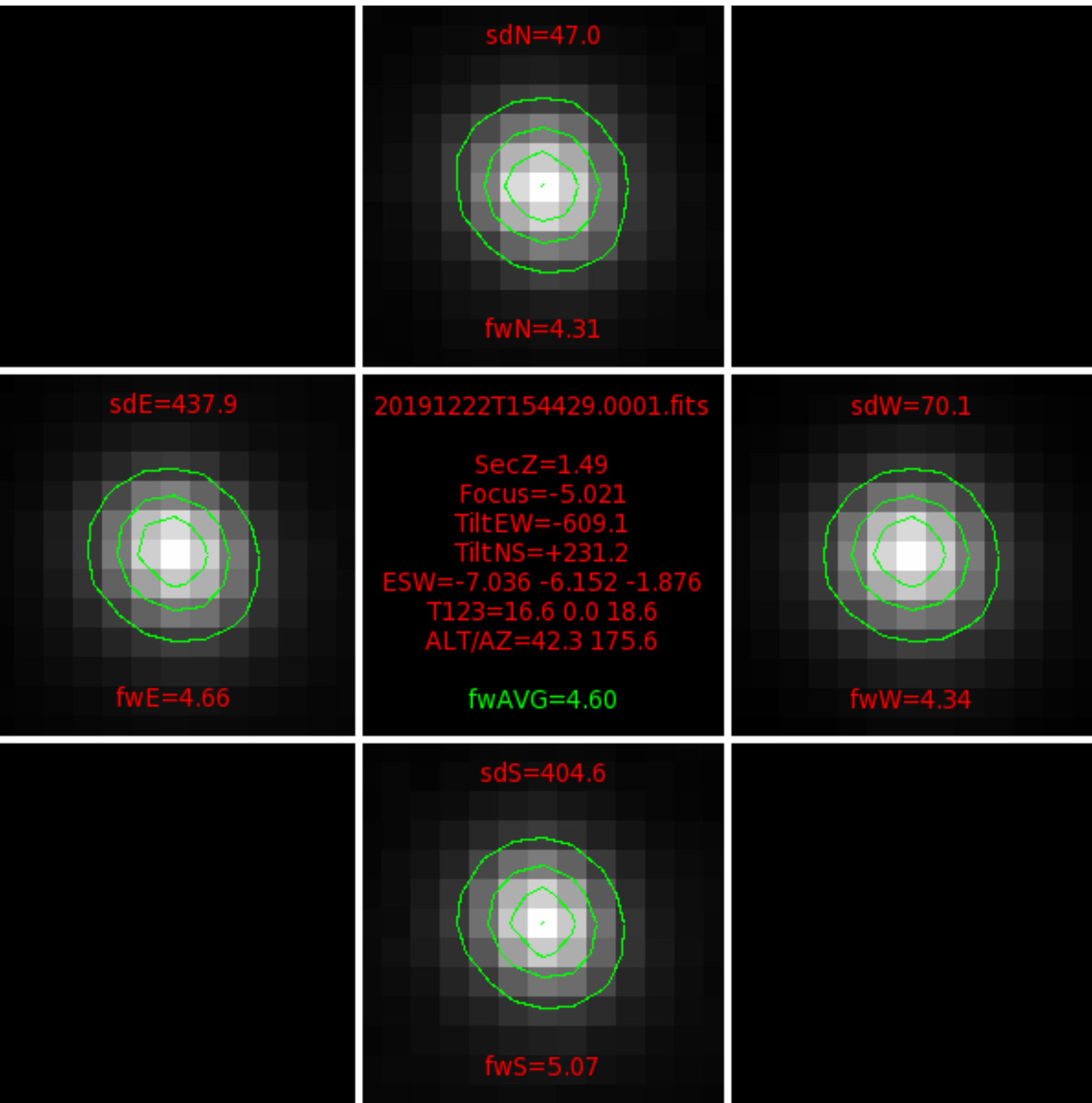
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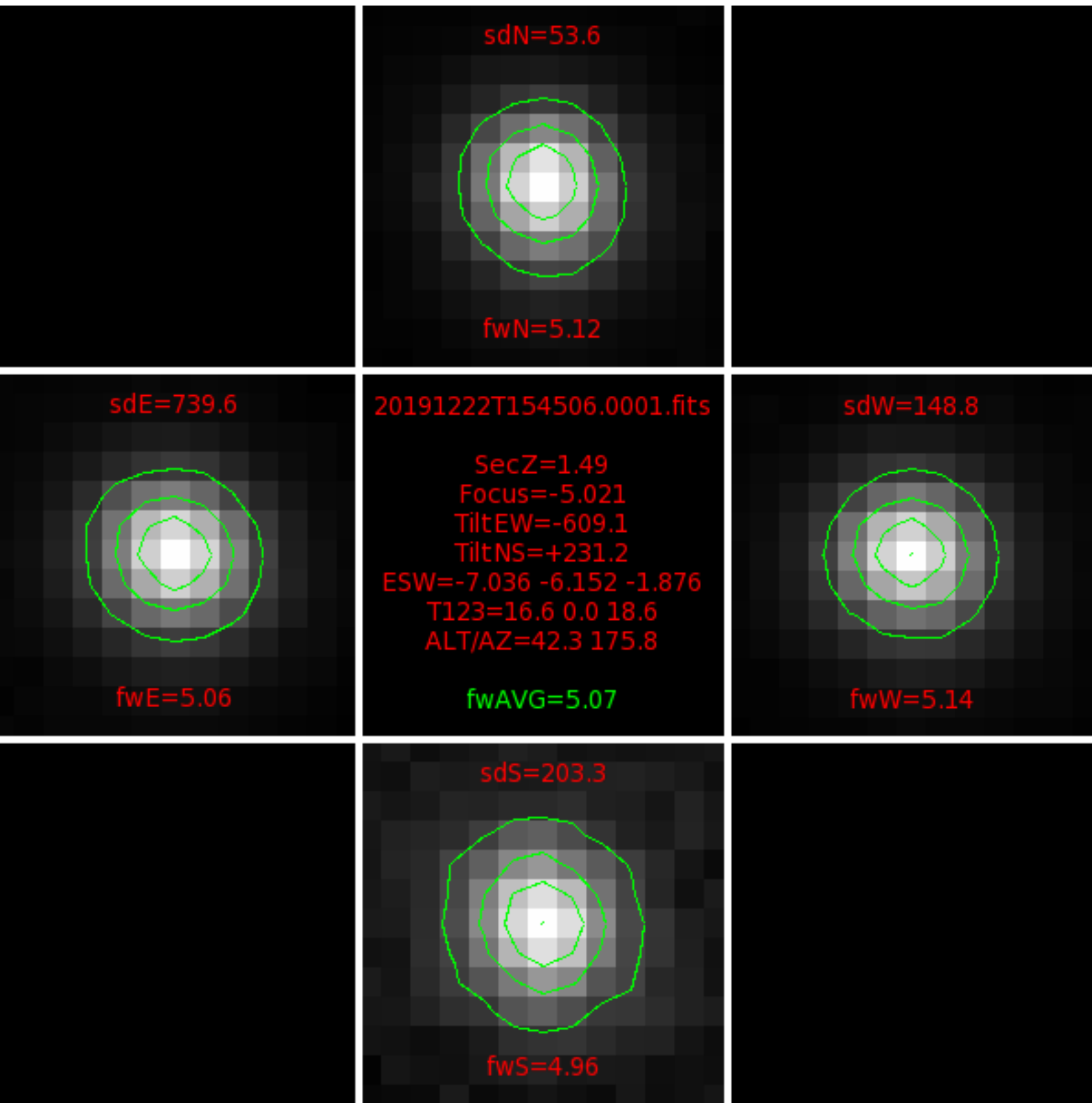
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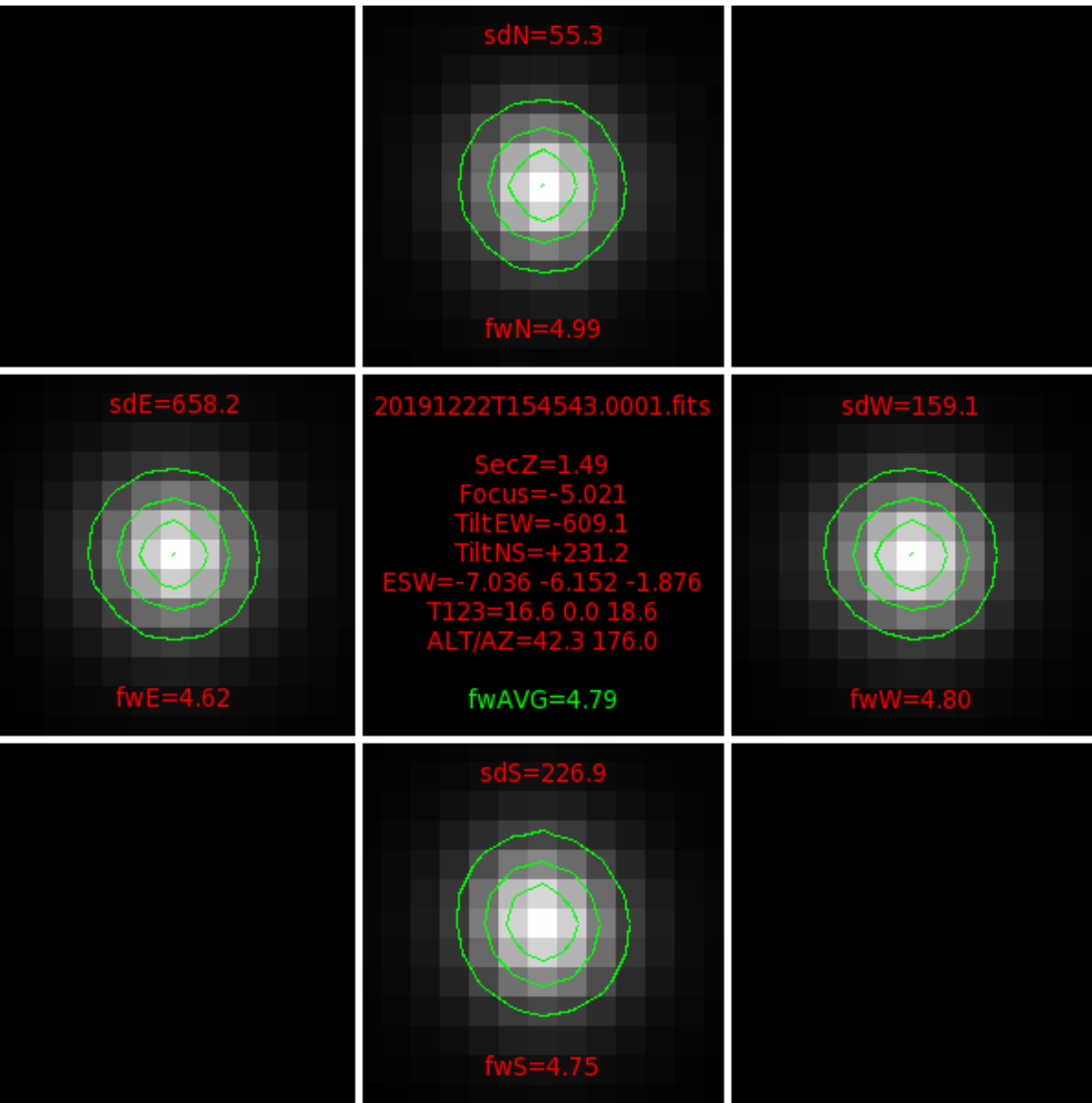
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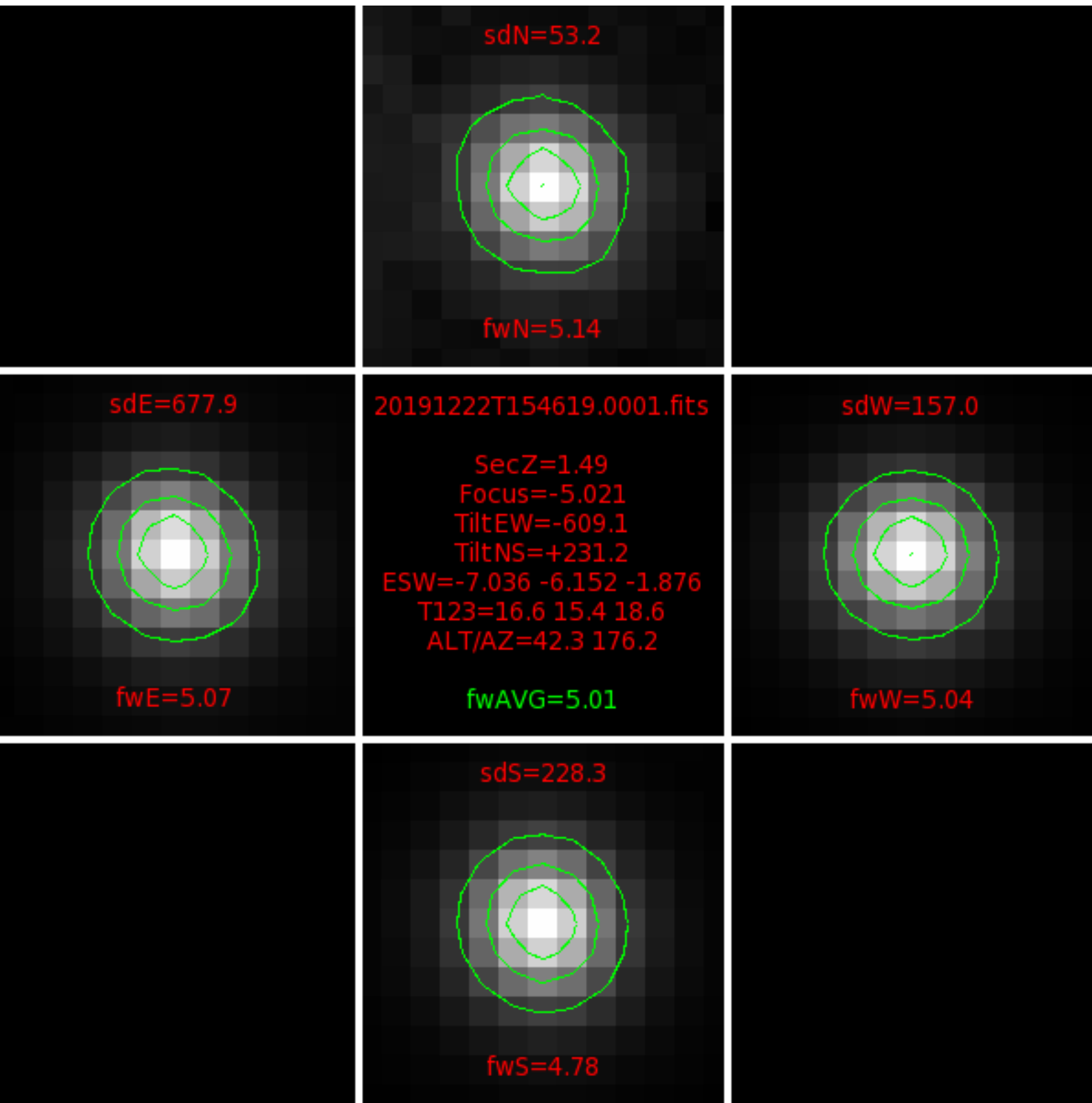
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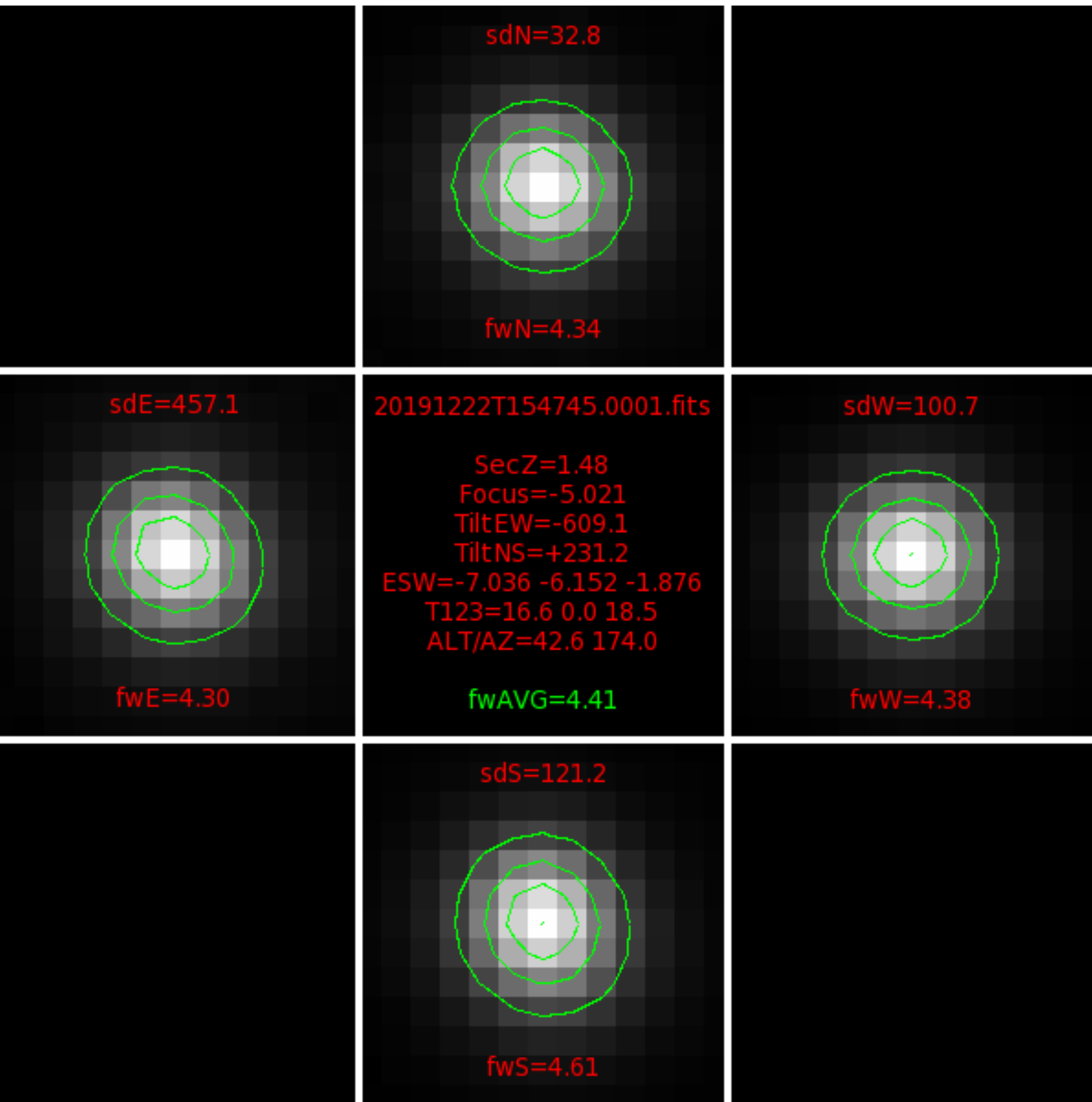


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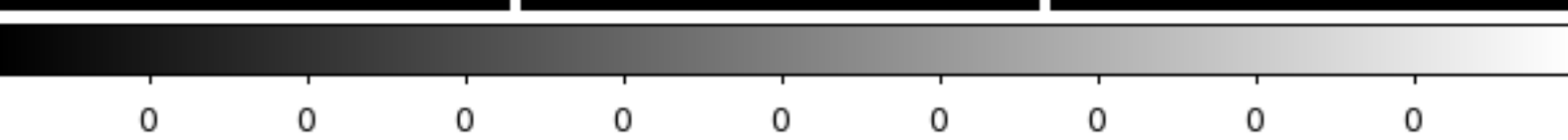
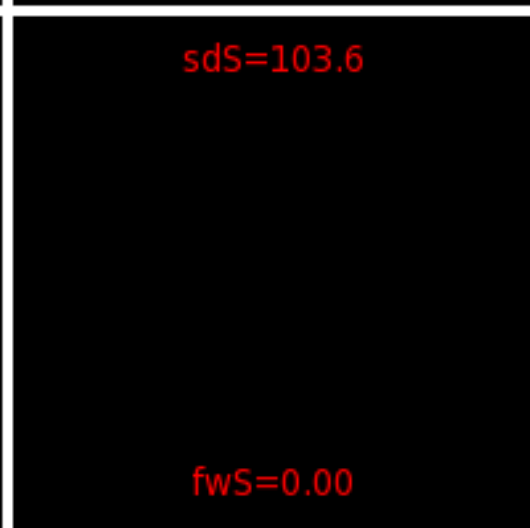
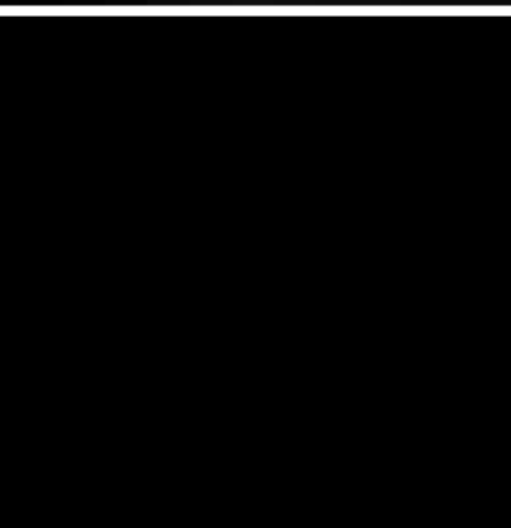
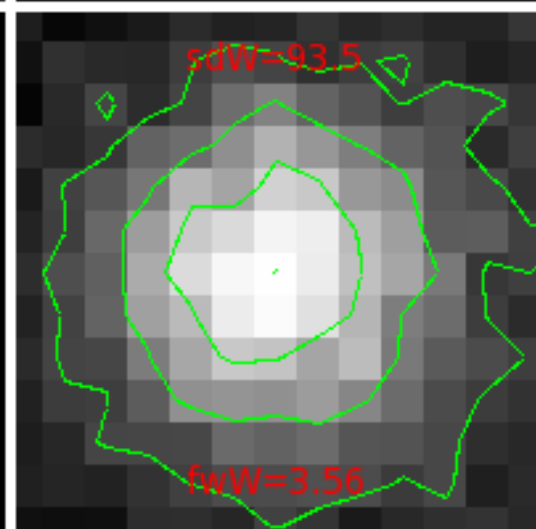
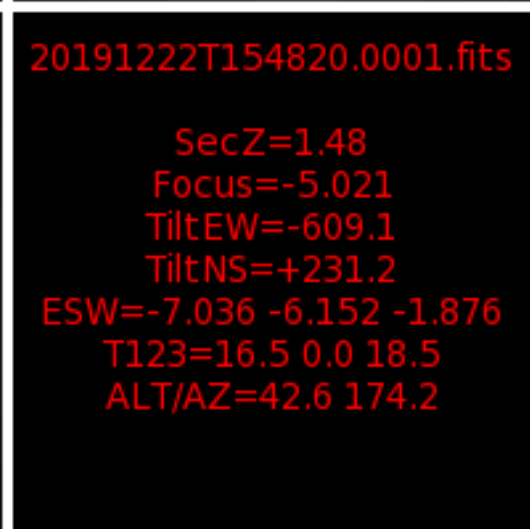
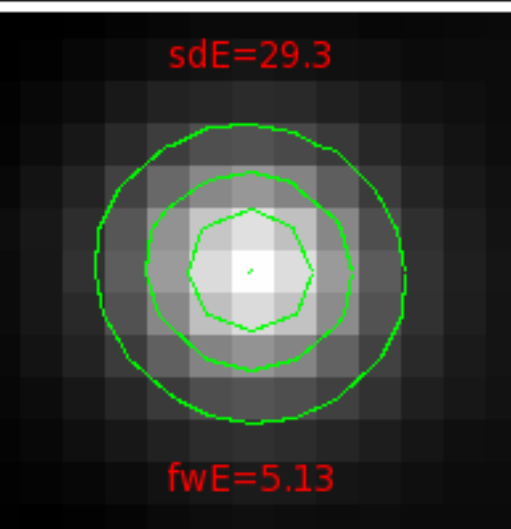
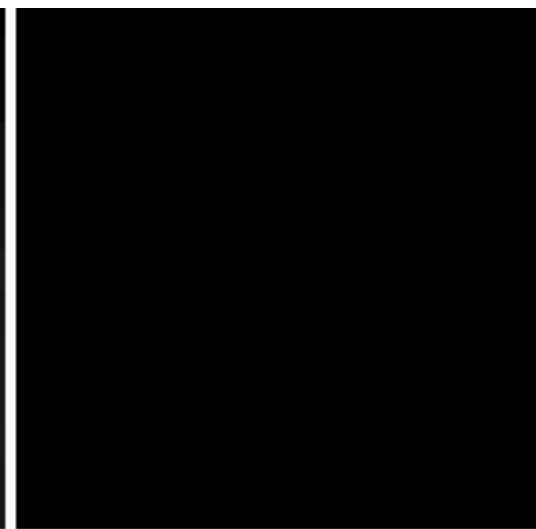
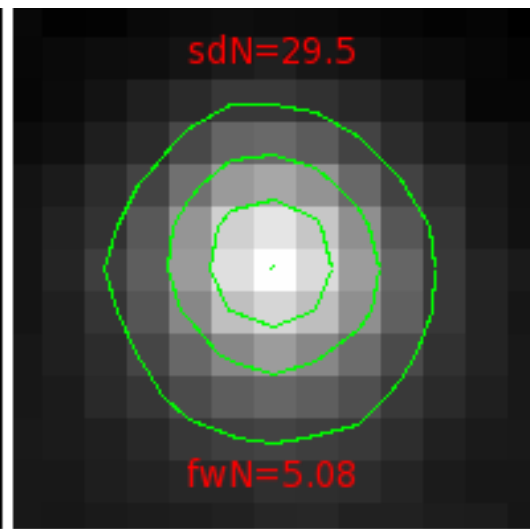
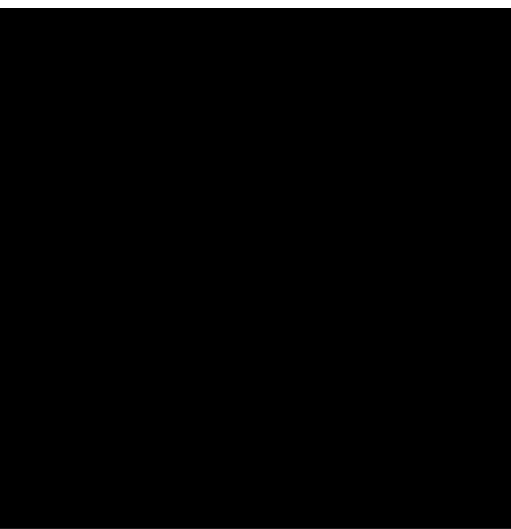


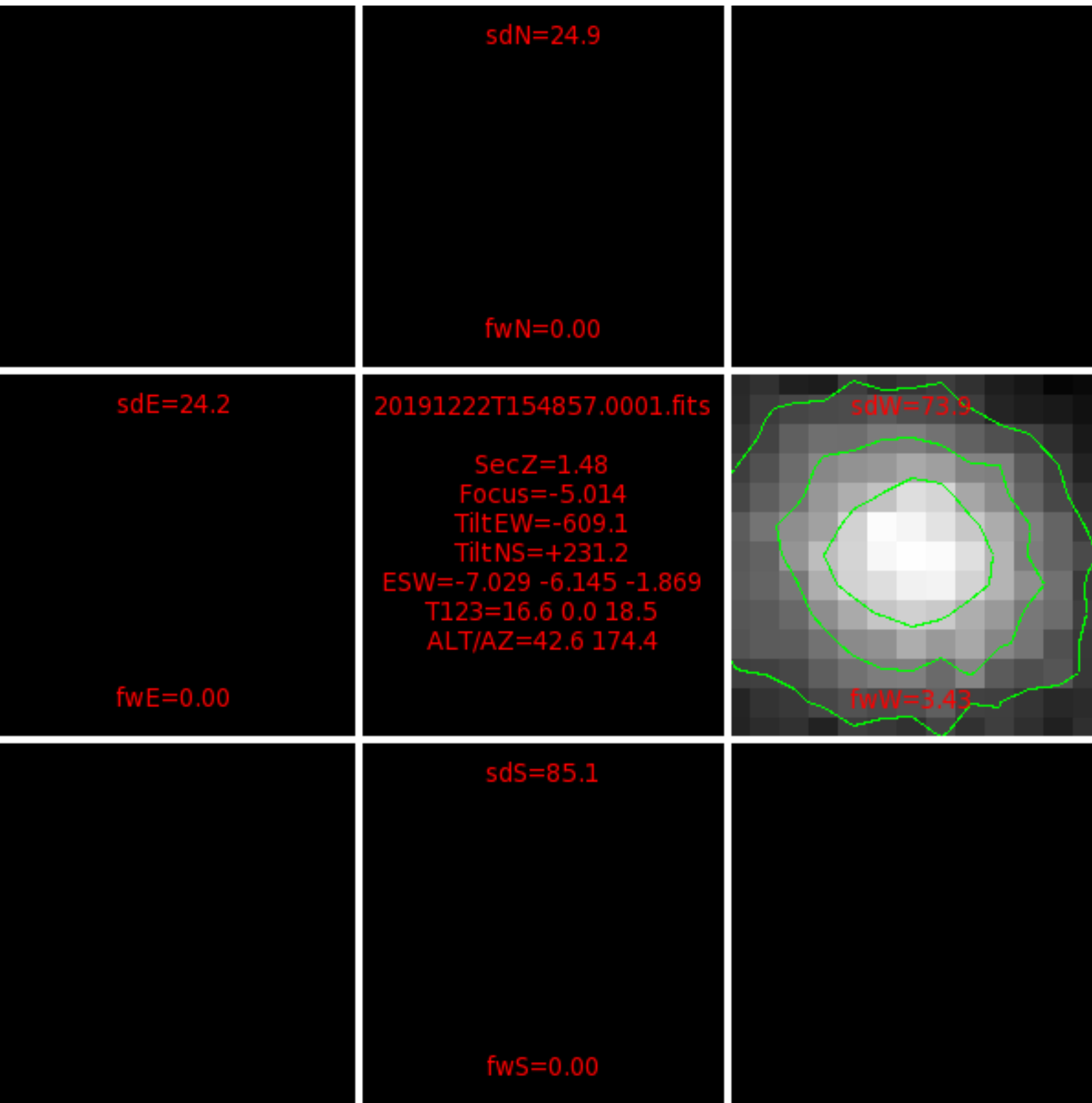
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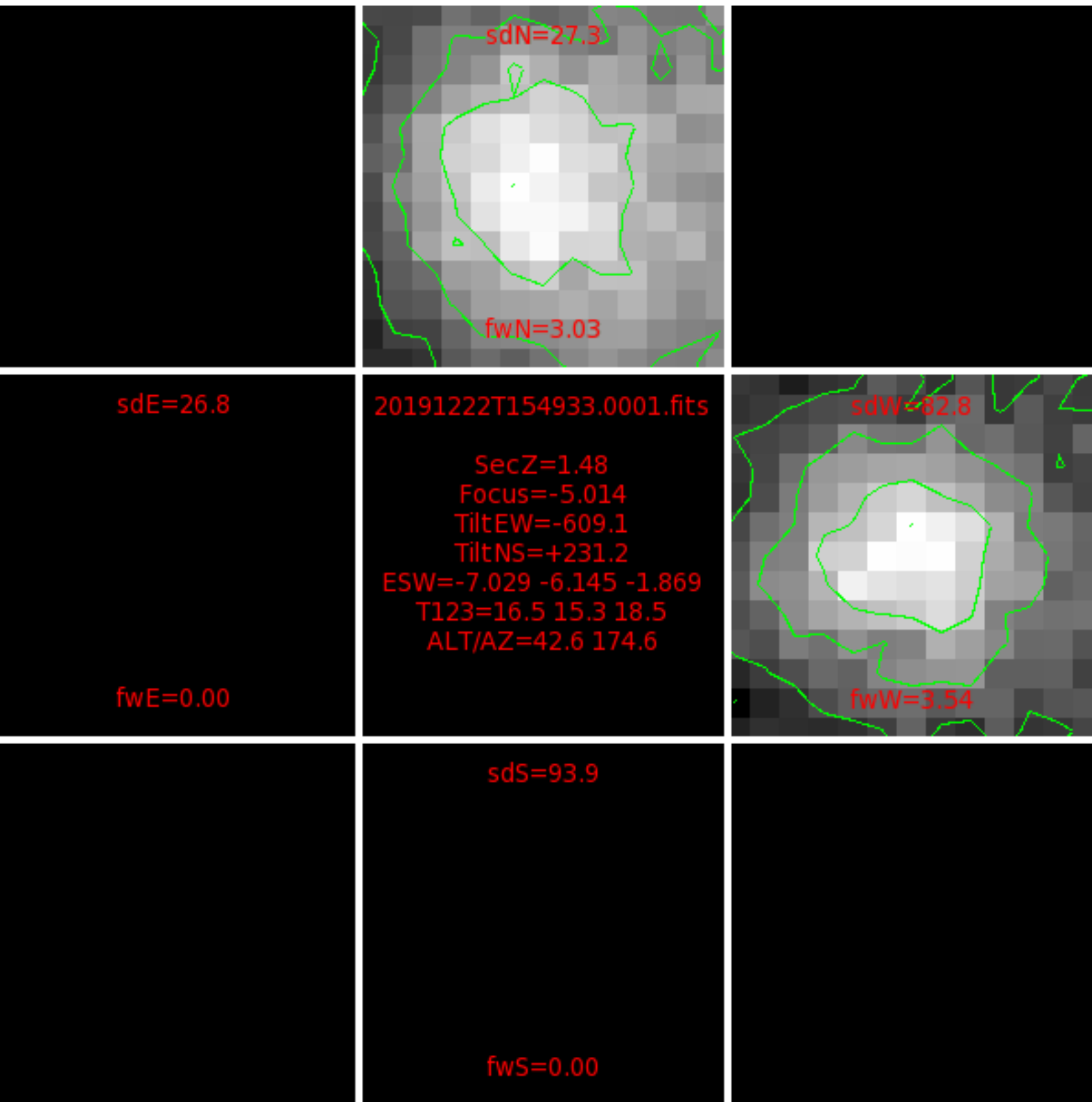


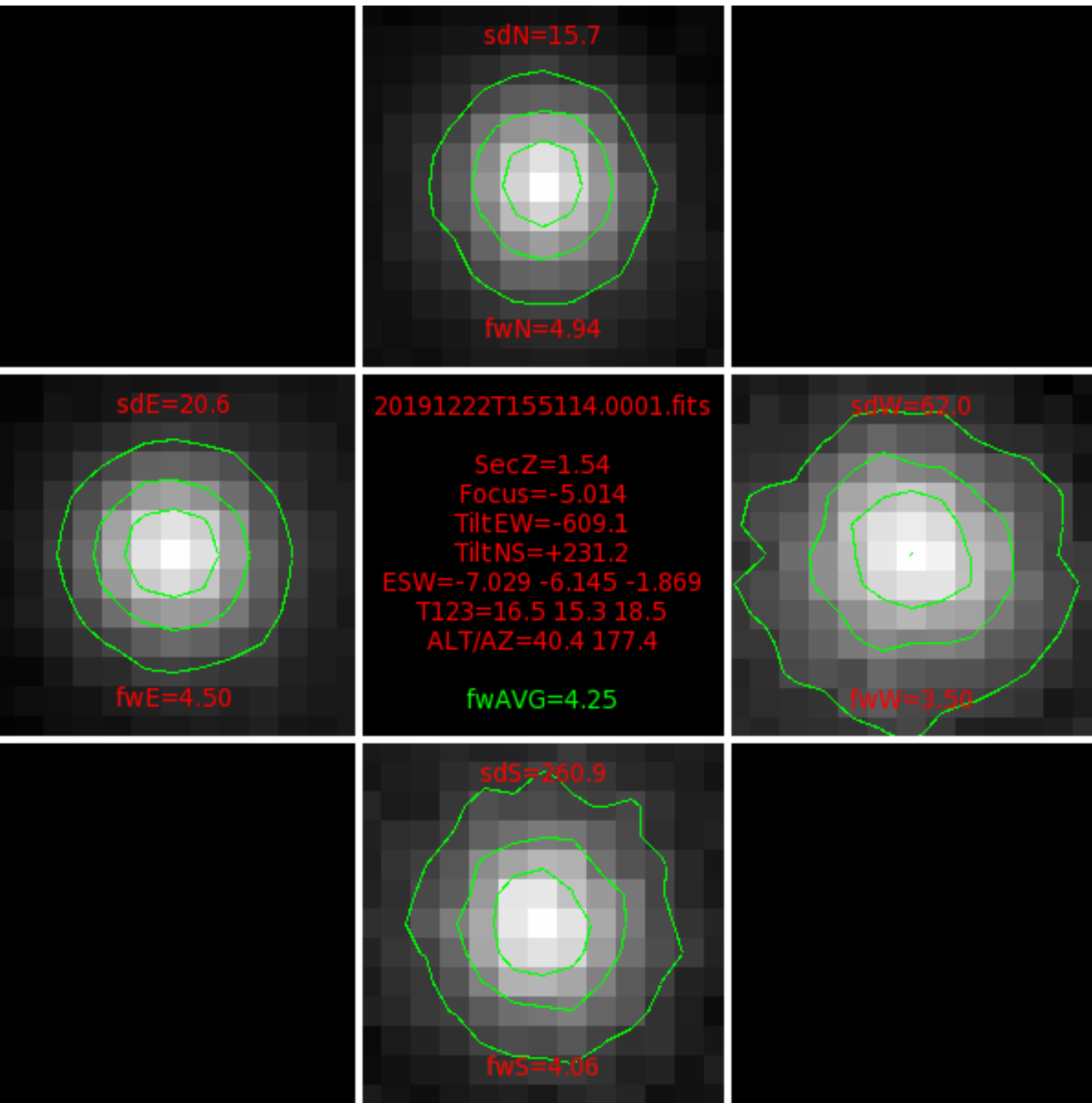
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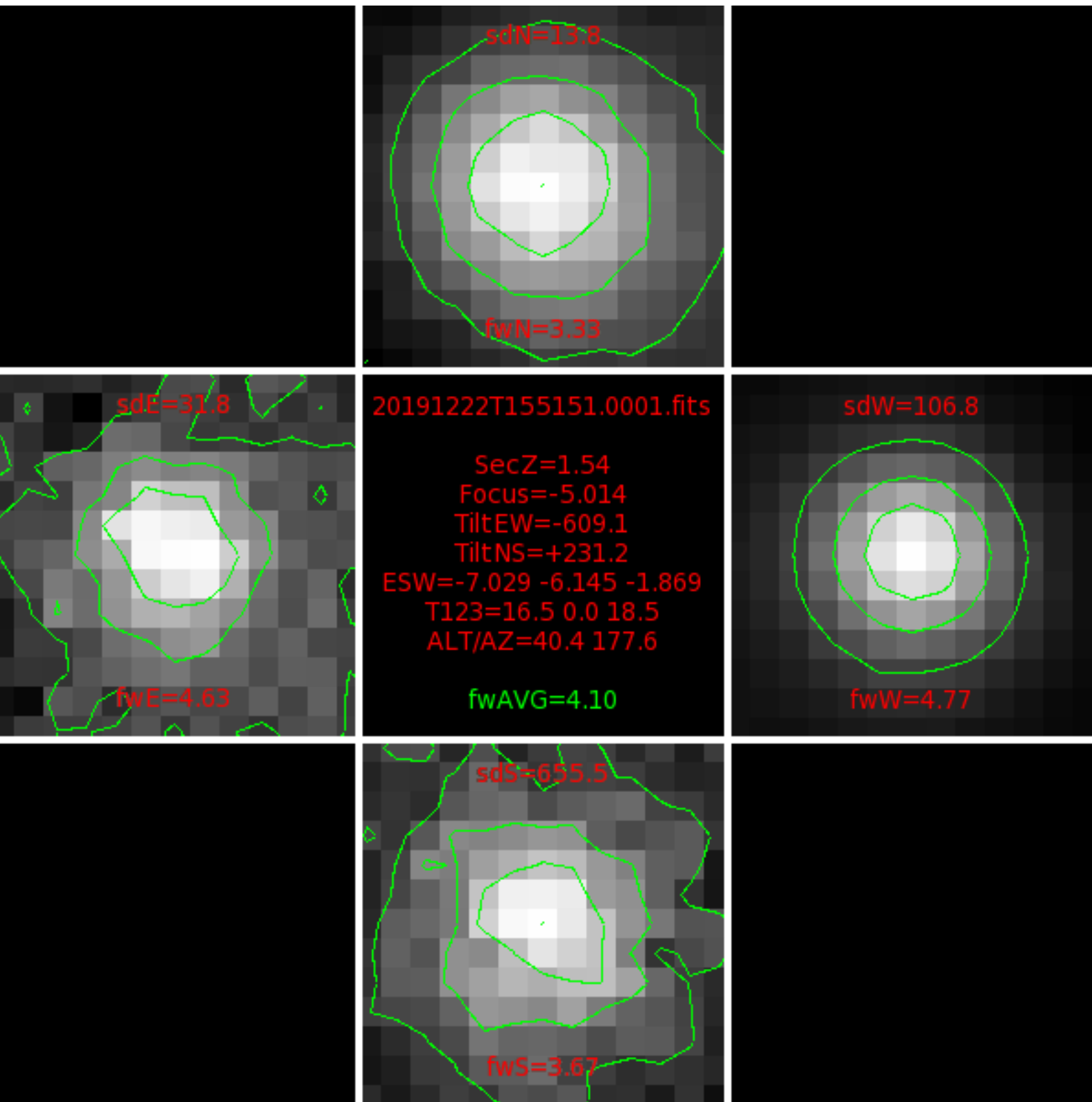
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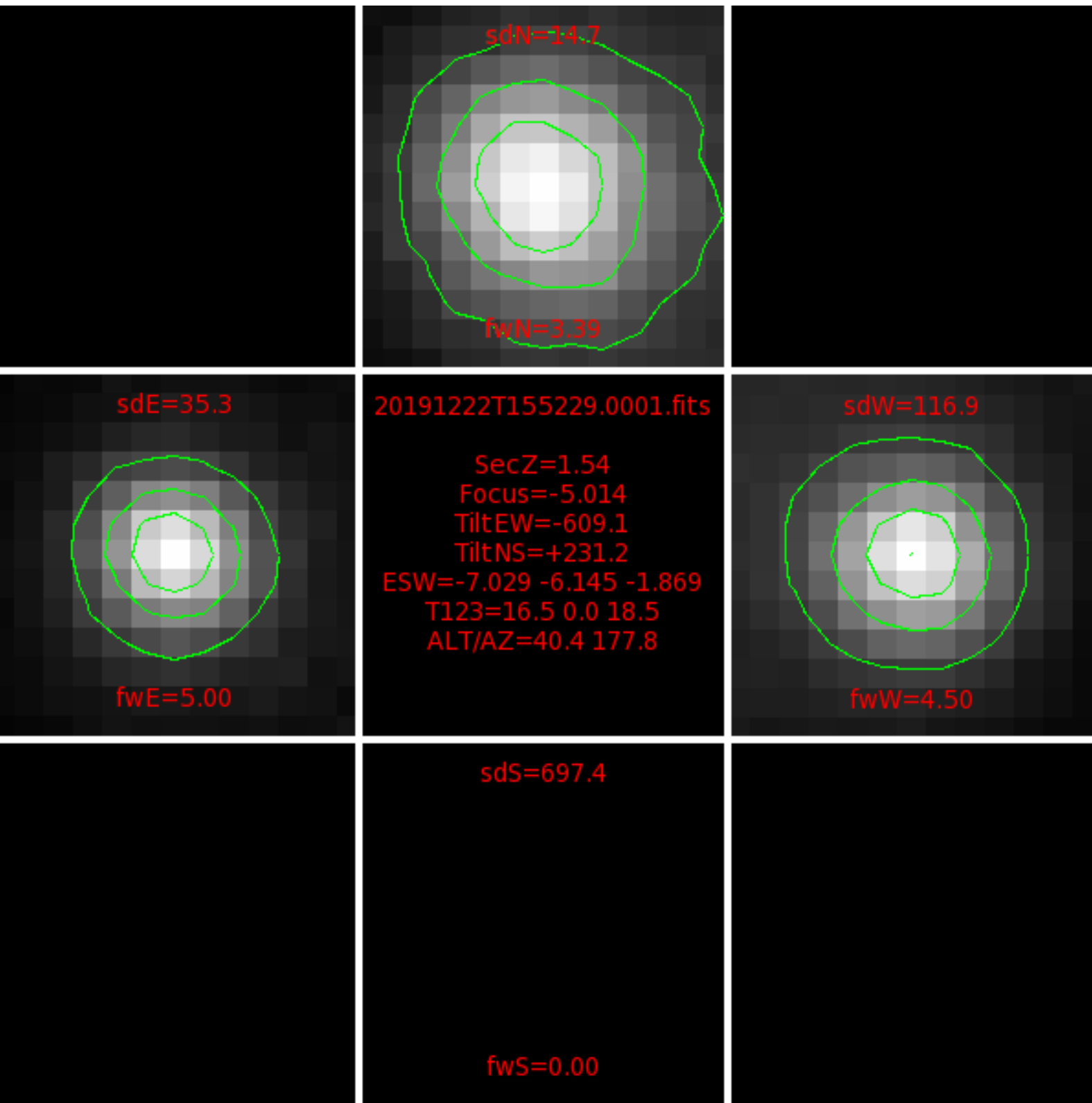
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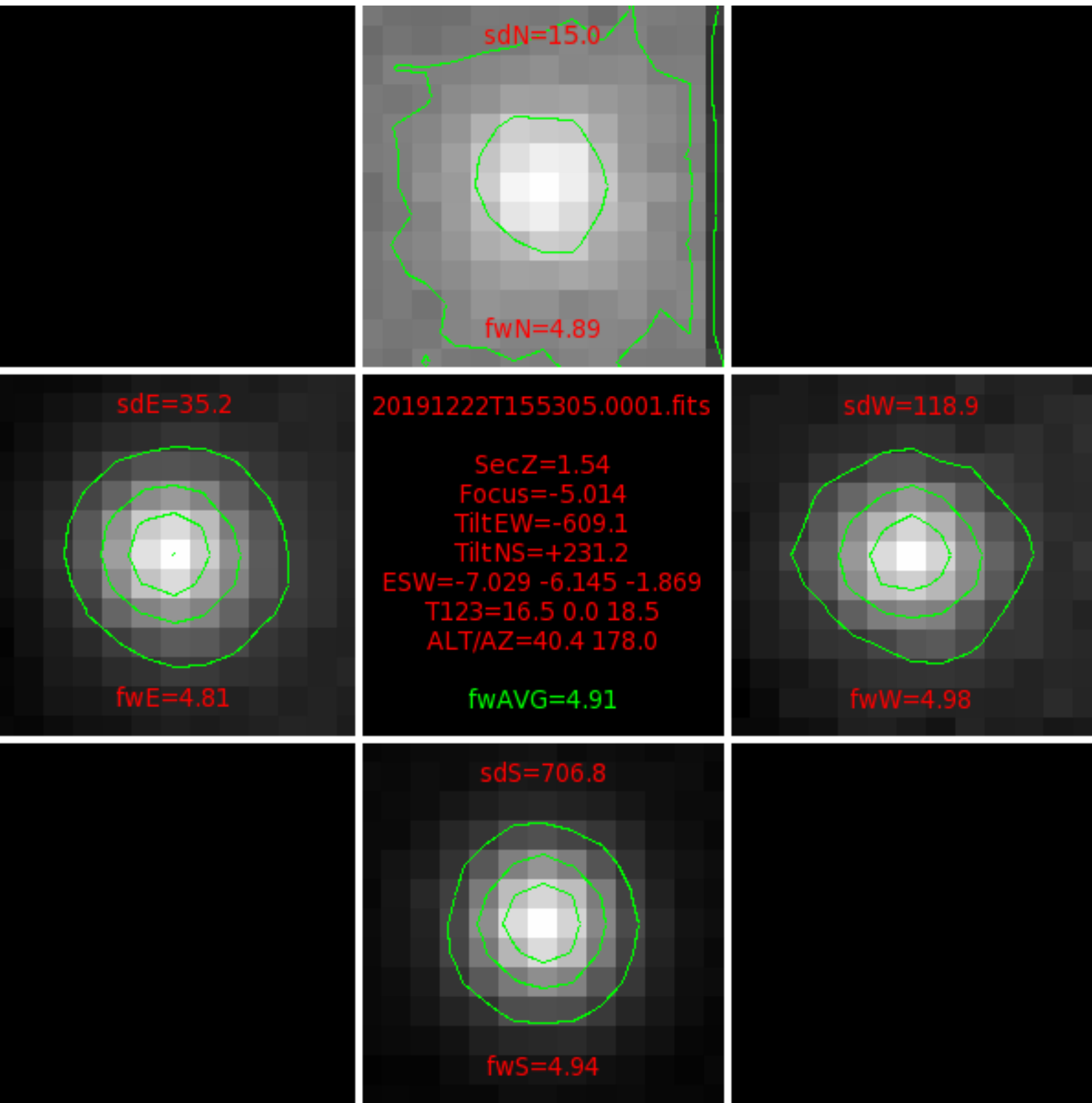
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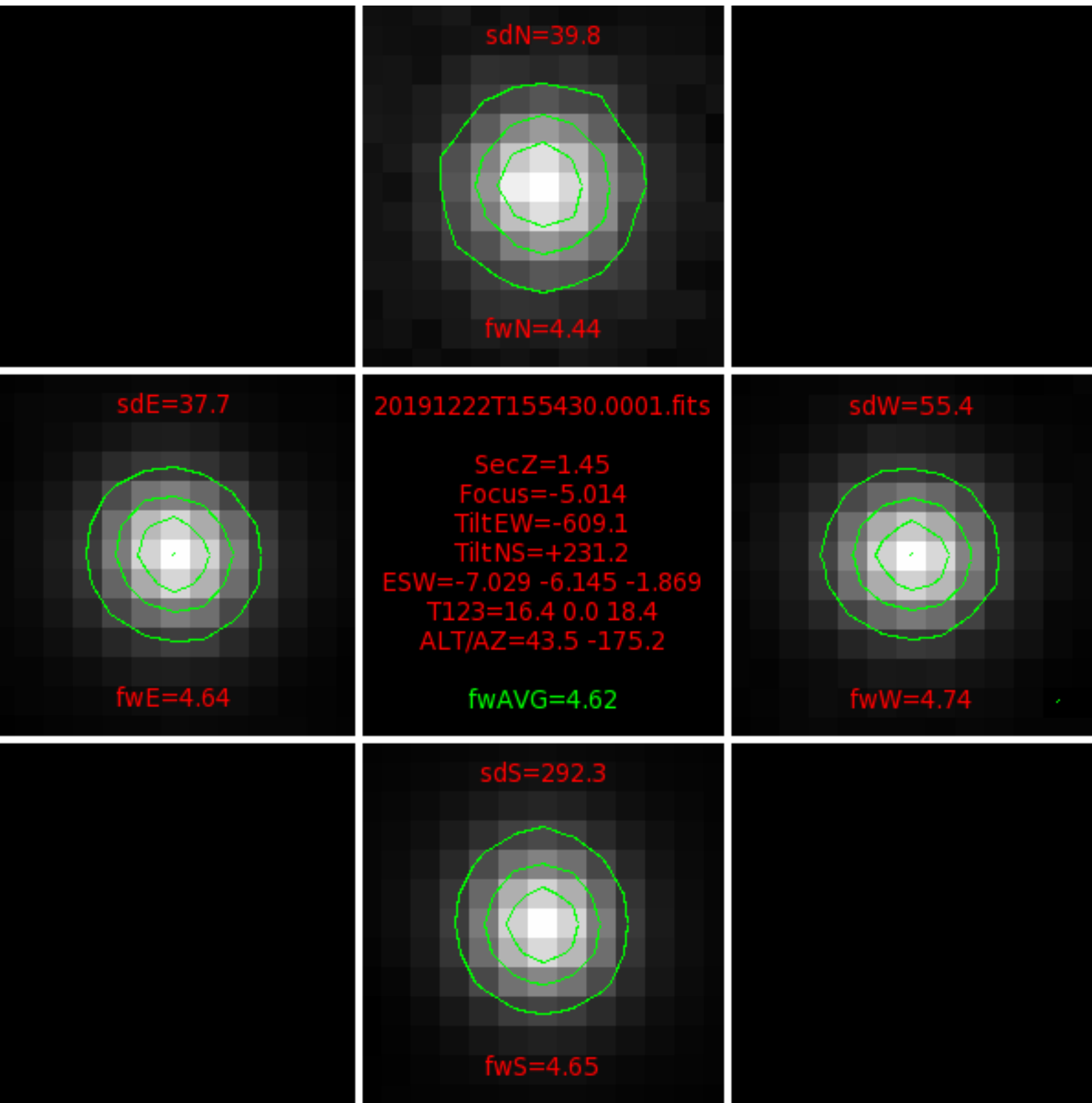
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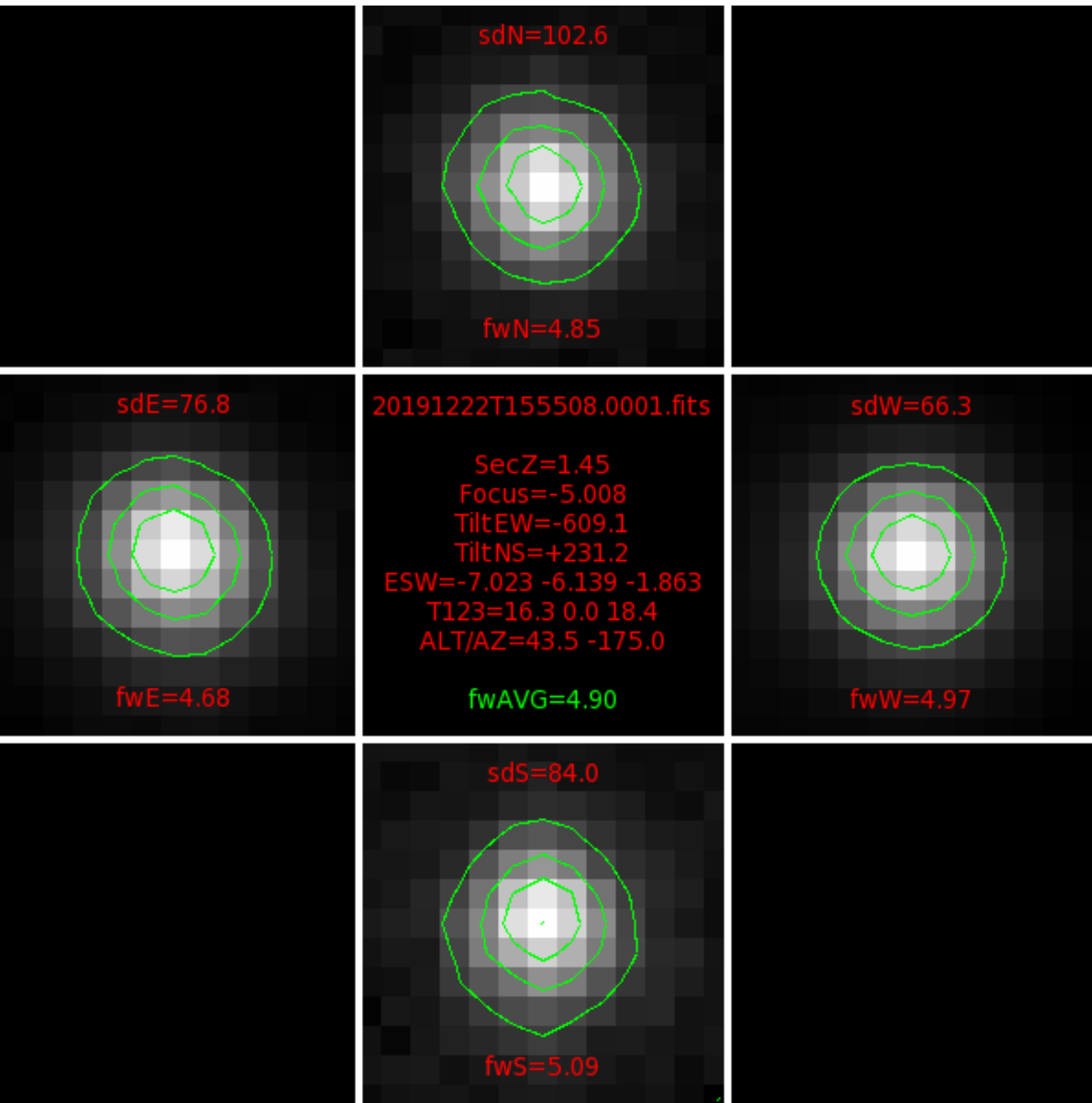
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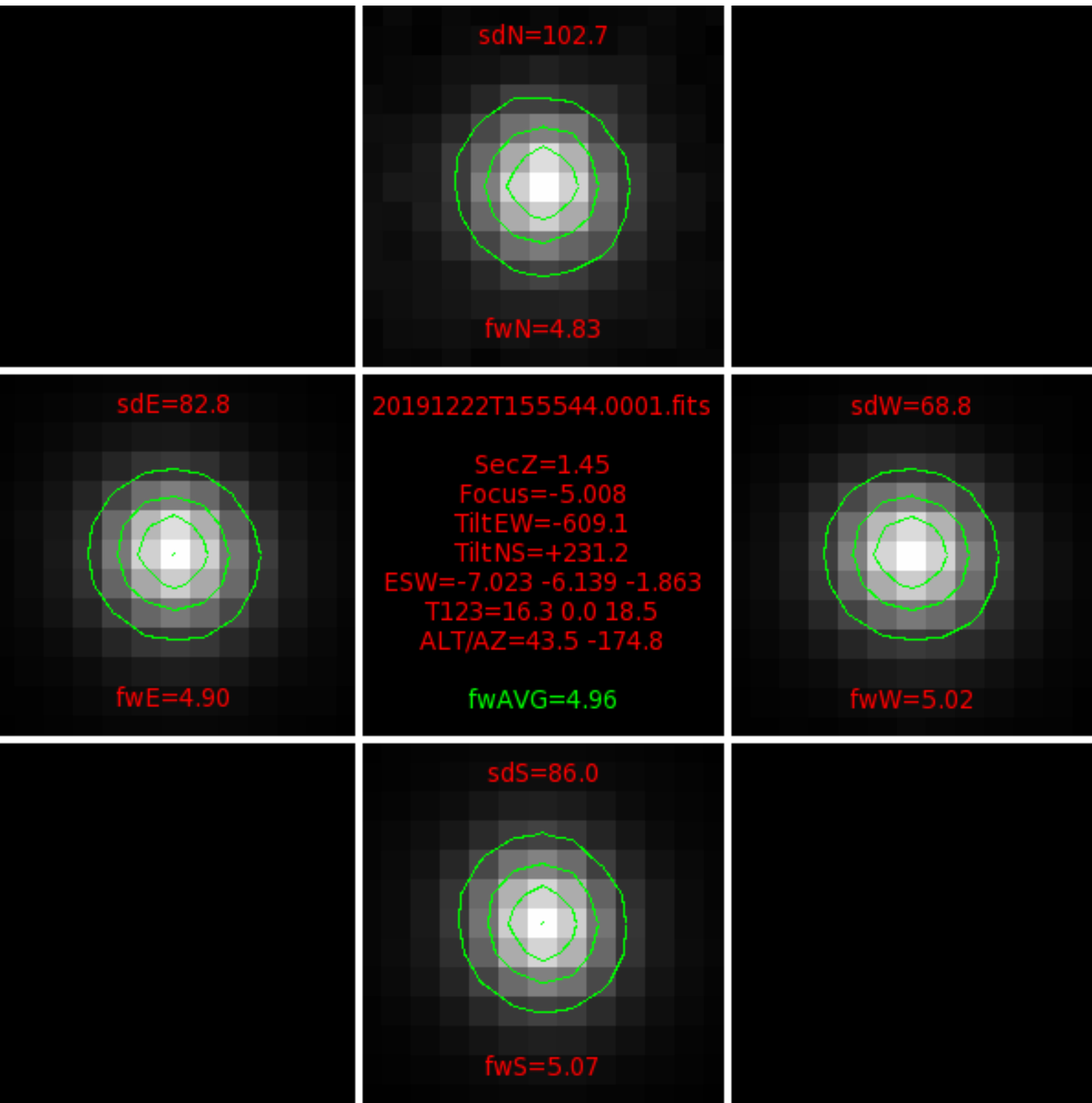
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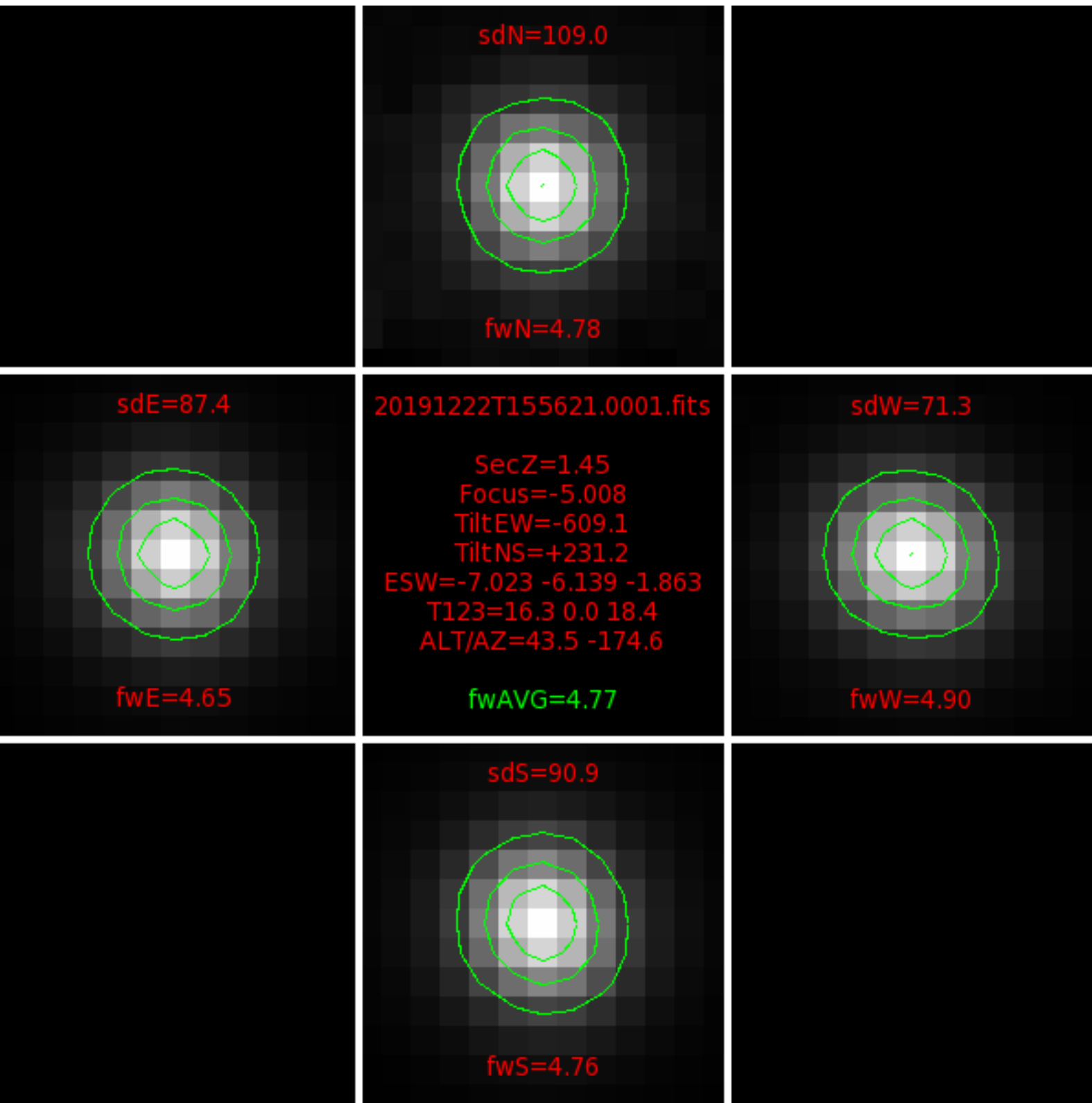
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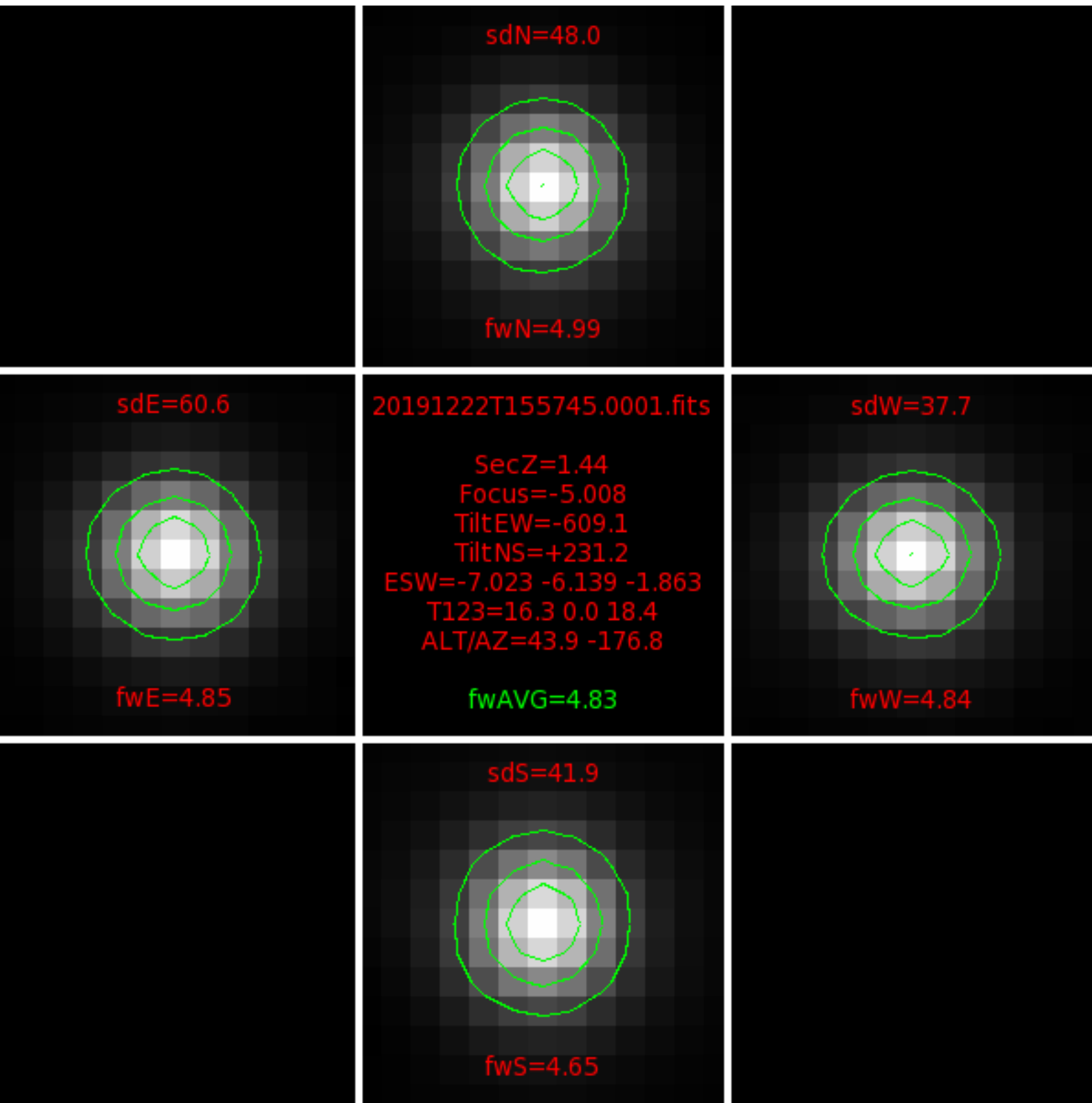
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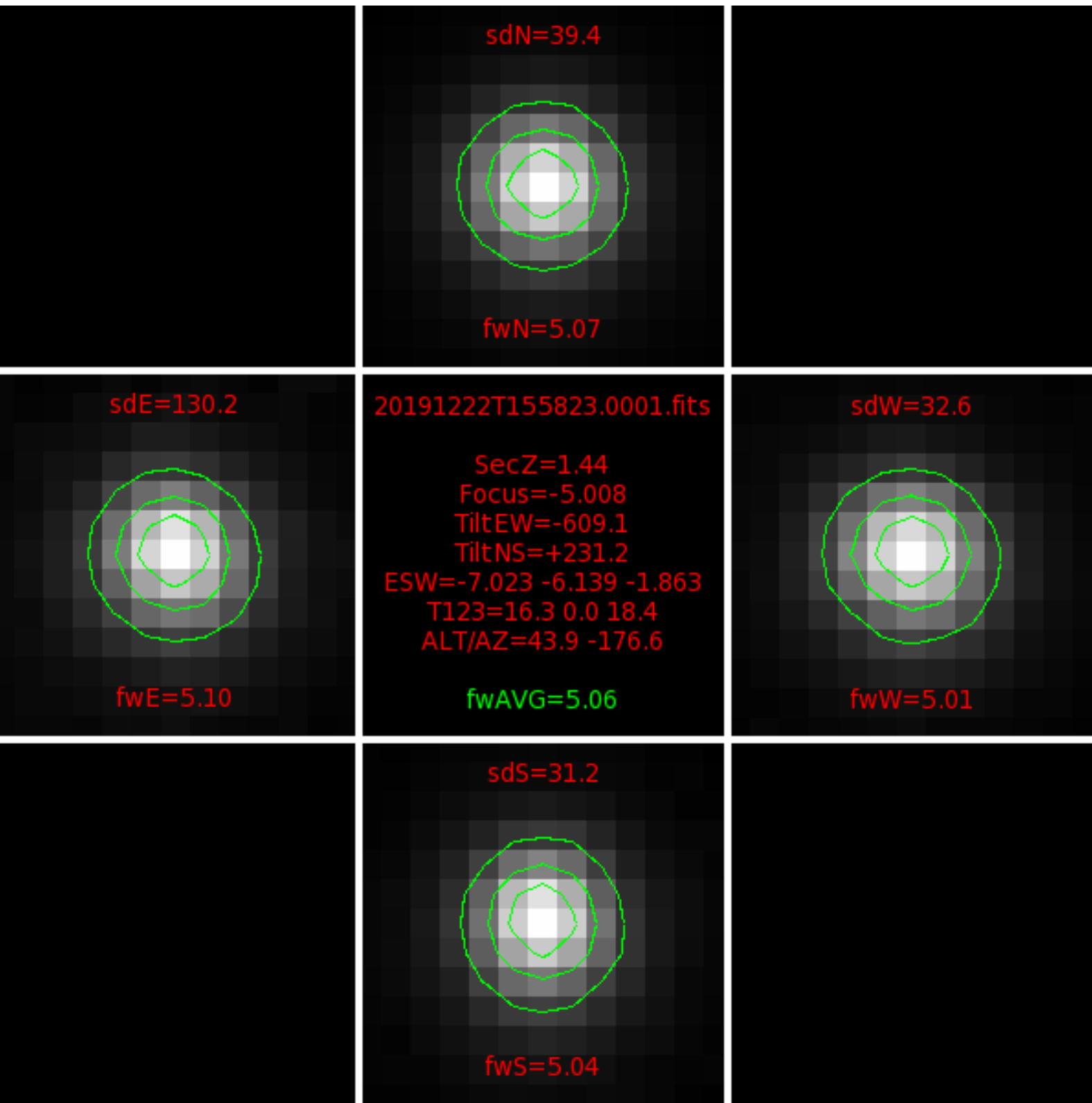
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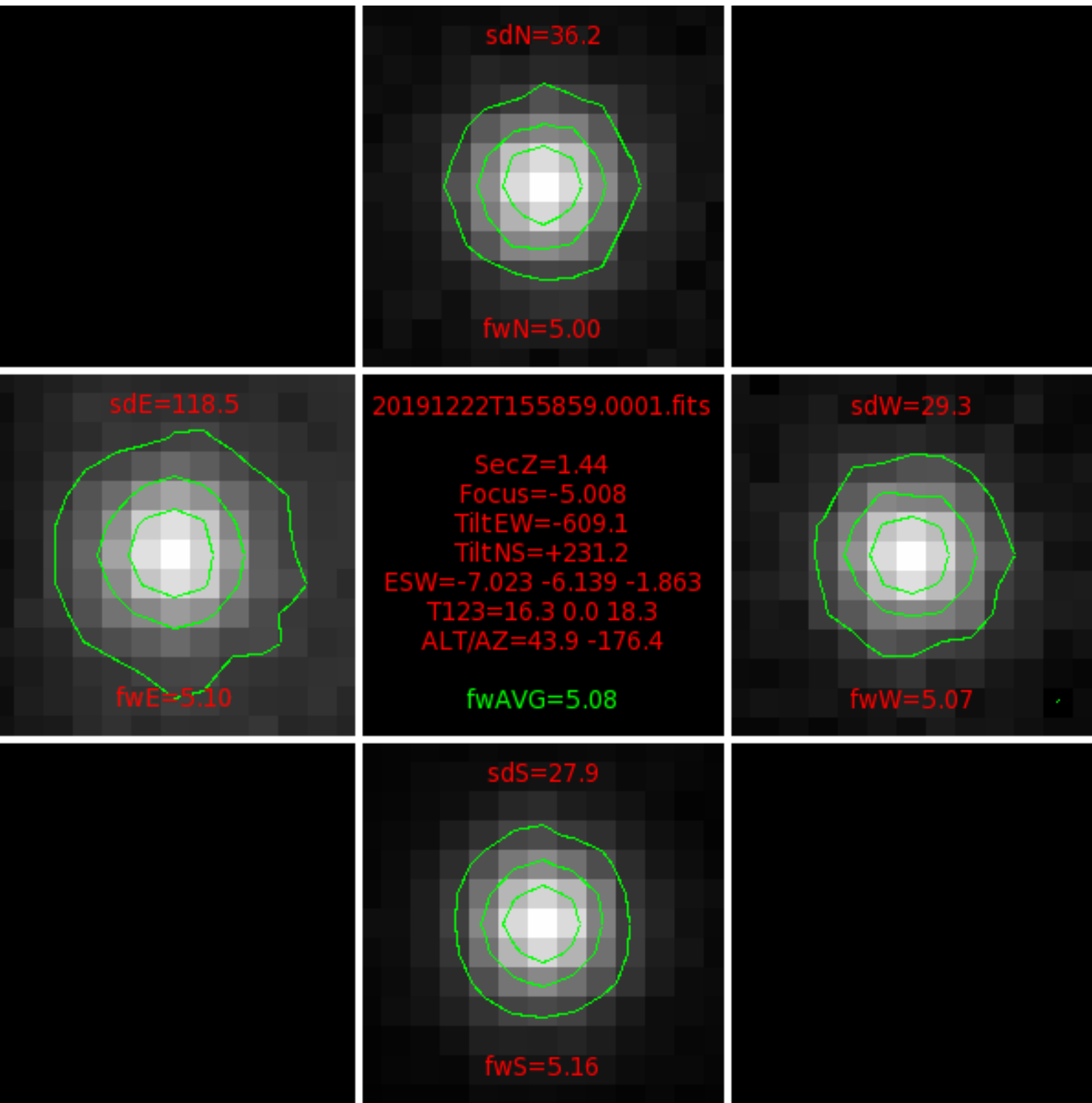
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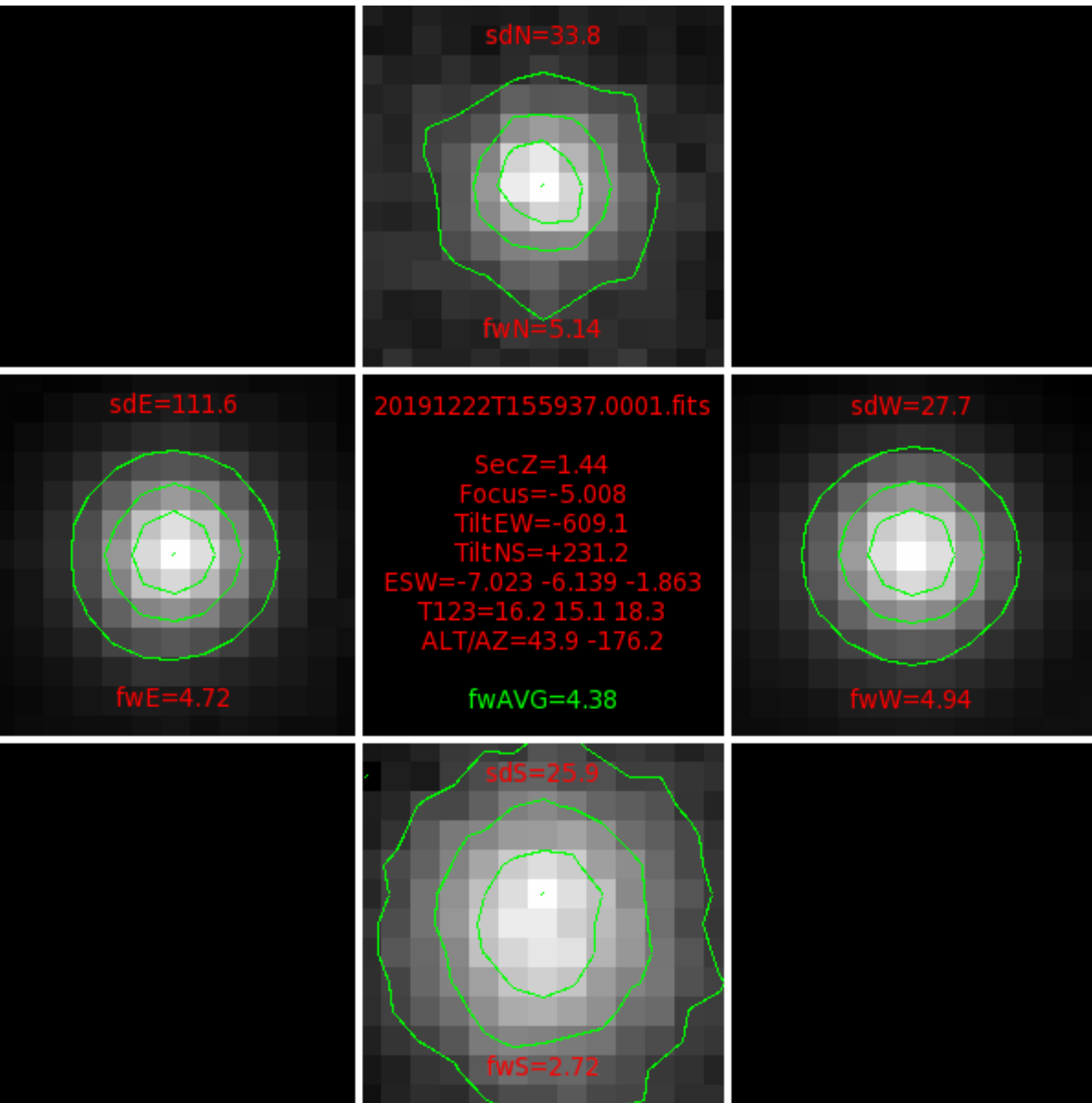
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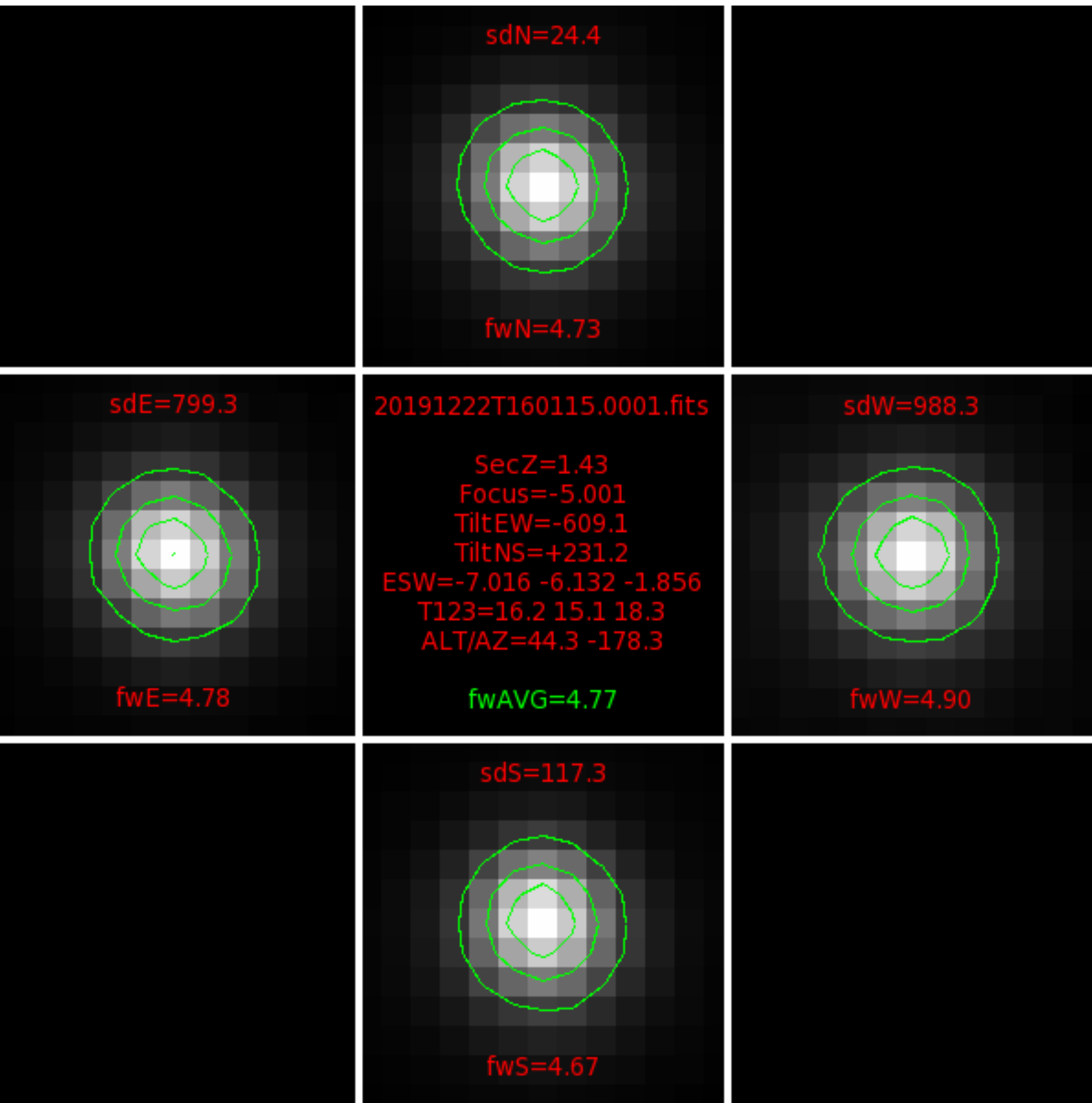
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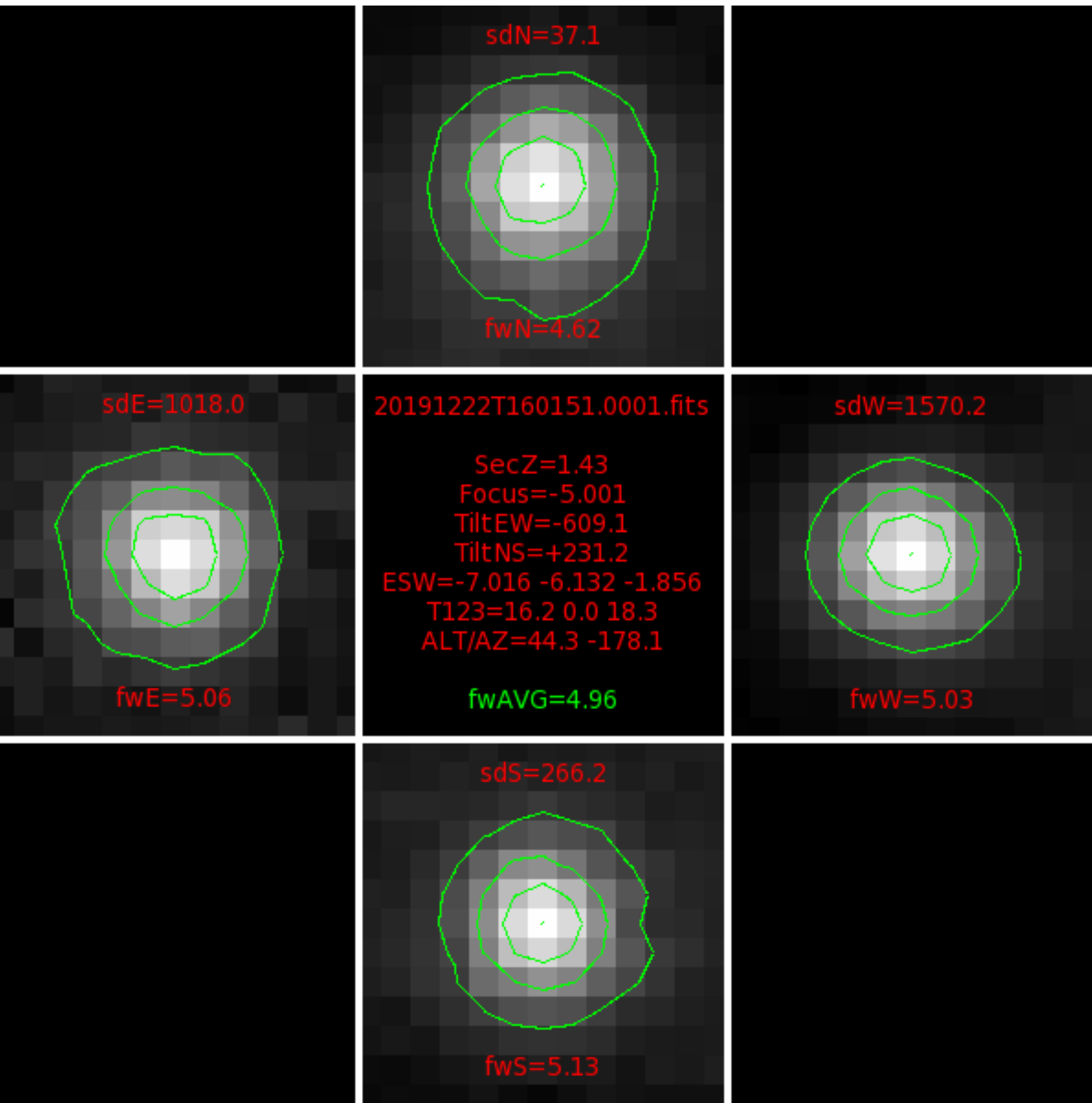


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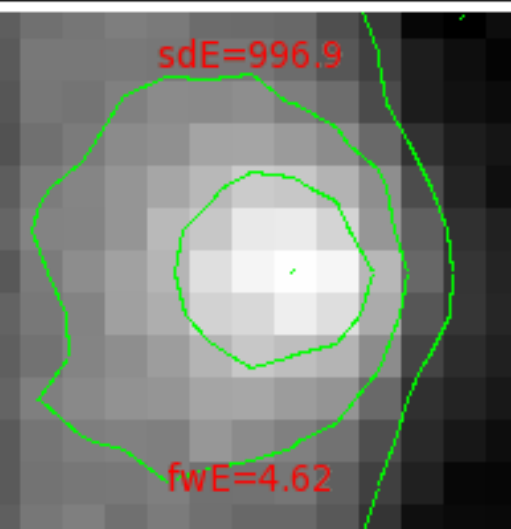
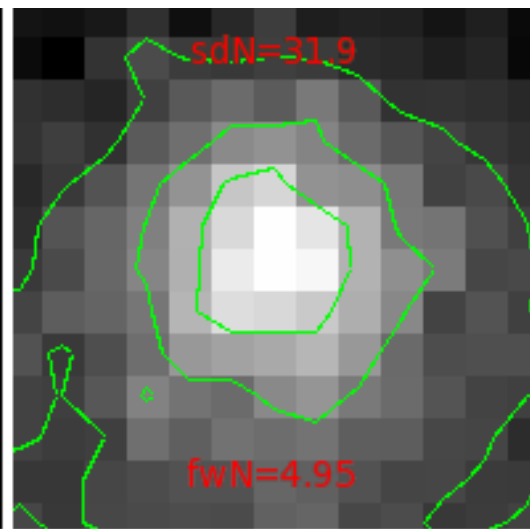
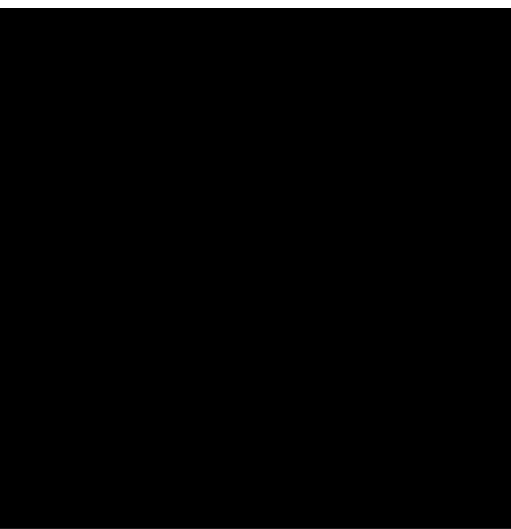




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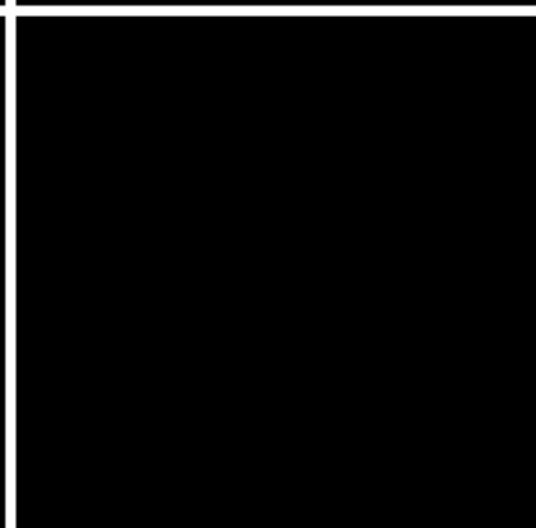
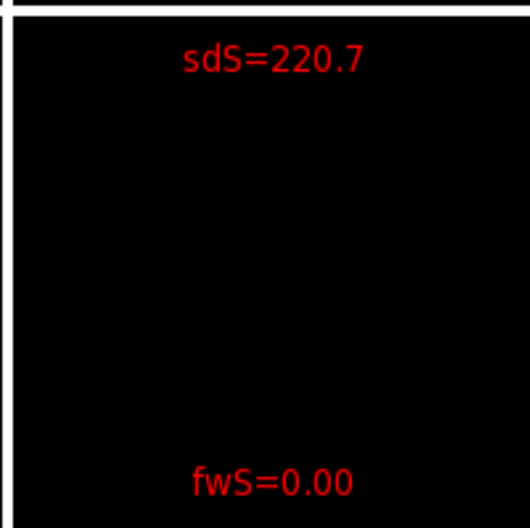
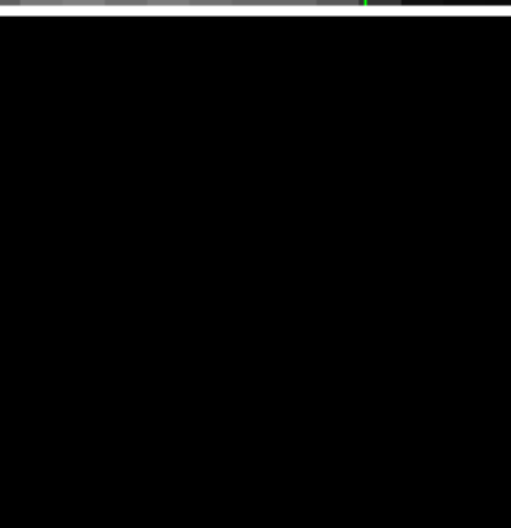
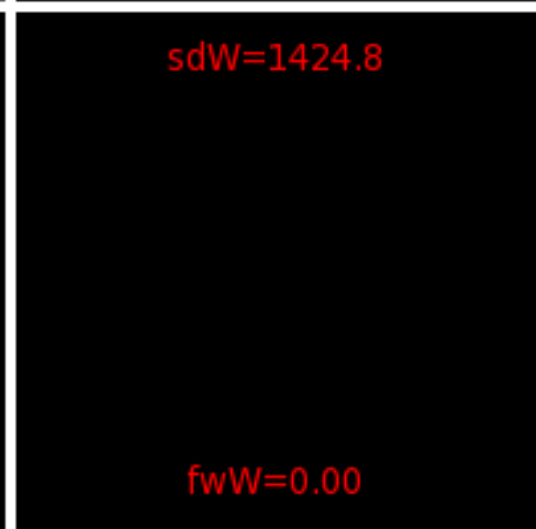


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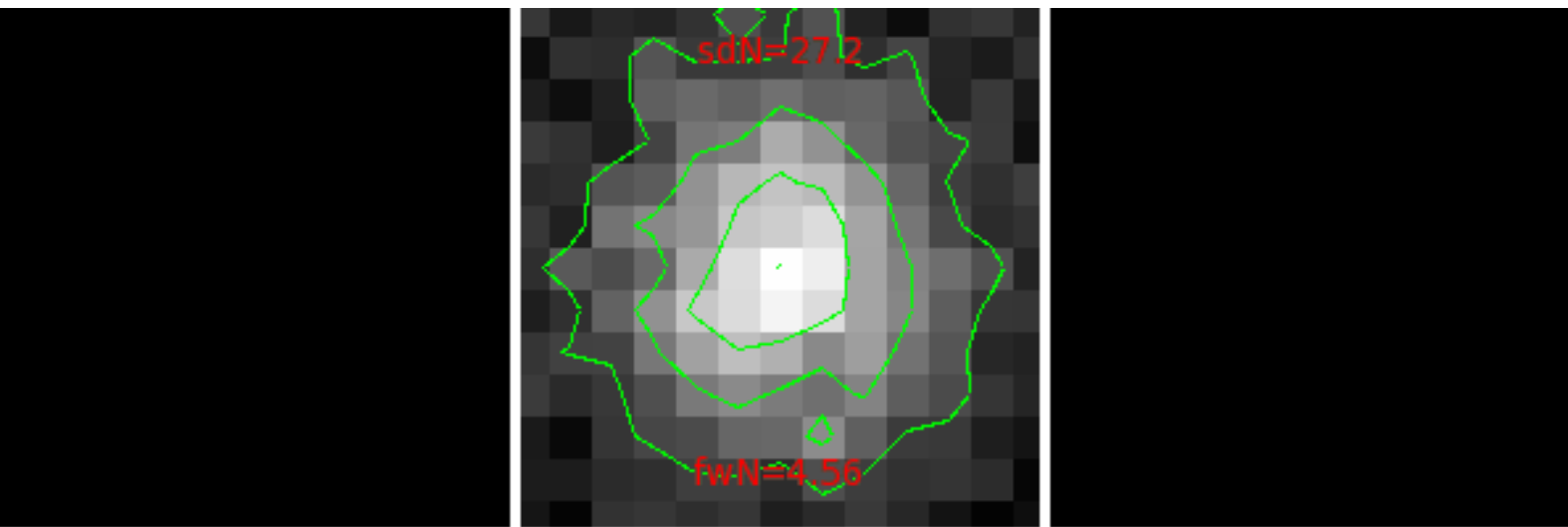


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ALT/AZ=44.3 -177.9



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sdE=1101.9

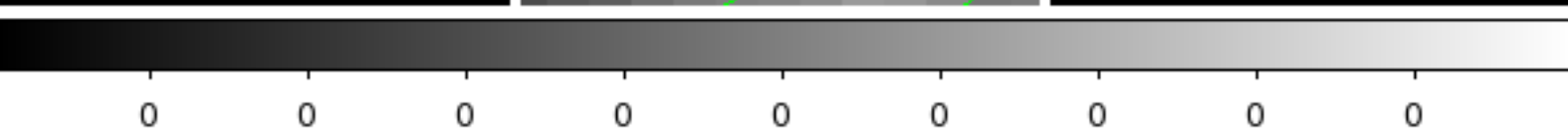
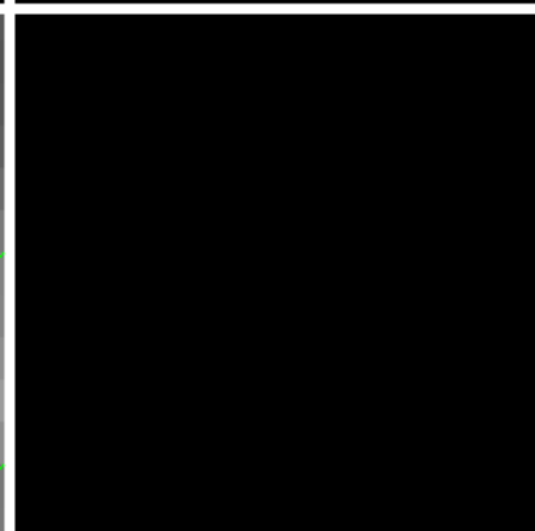
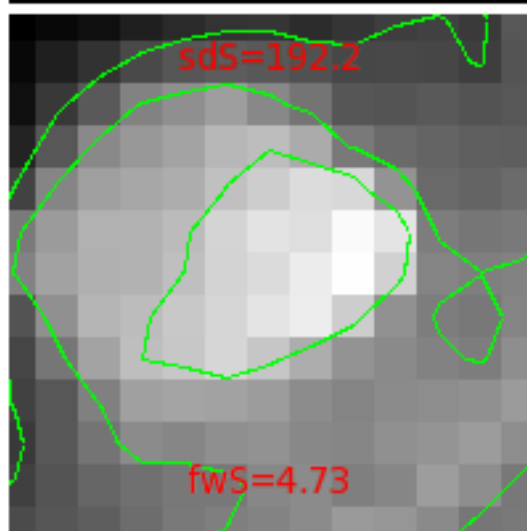
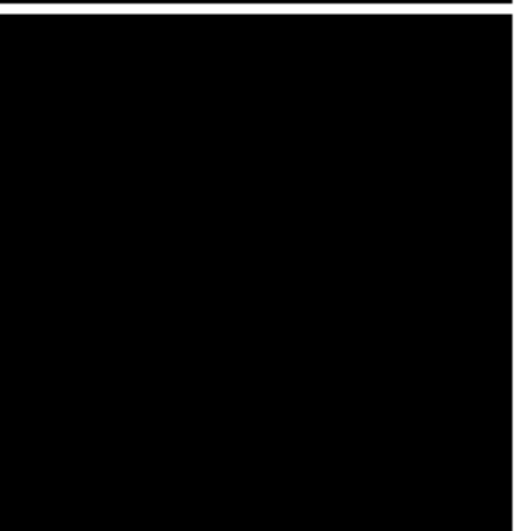
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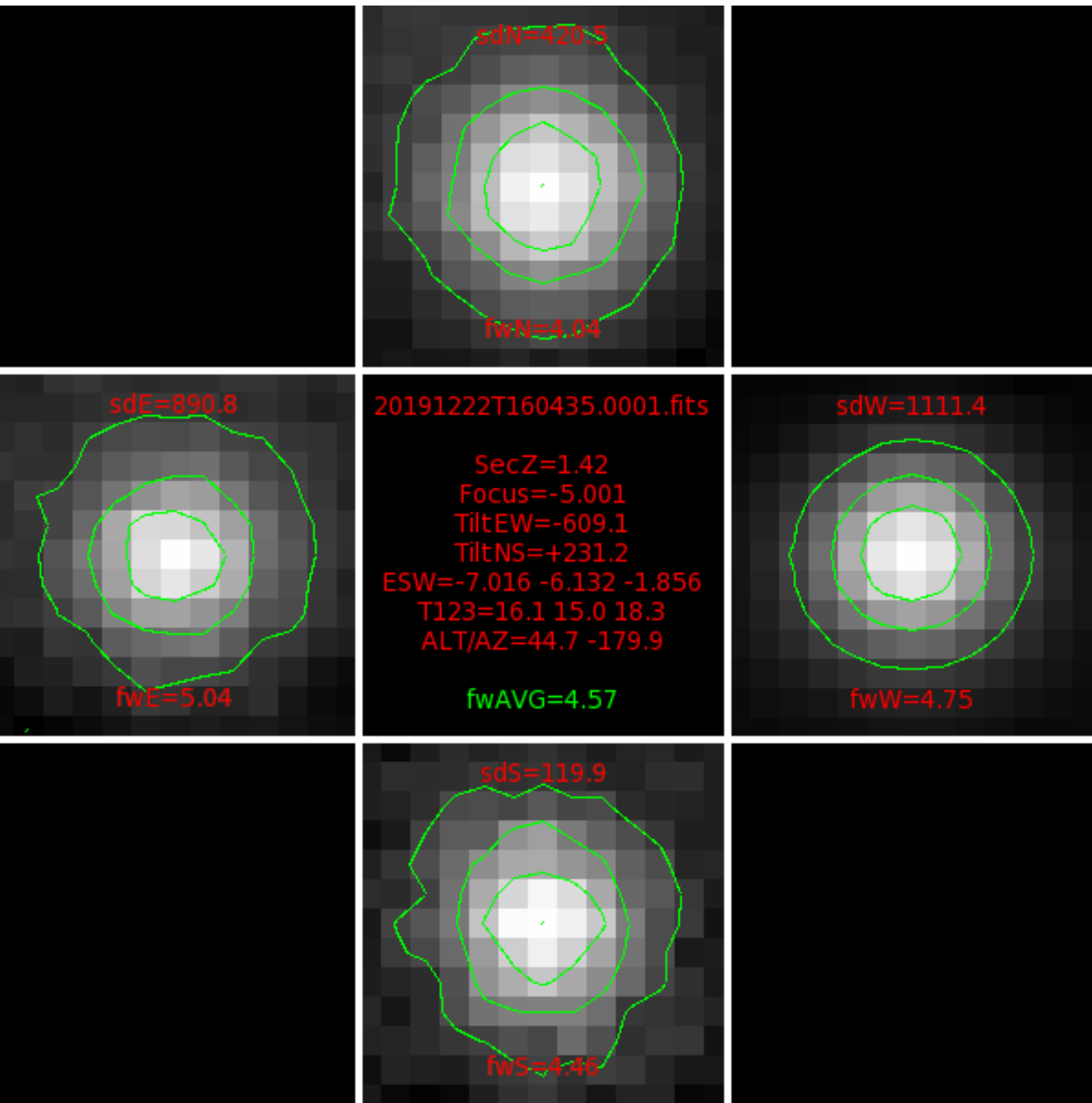
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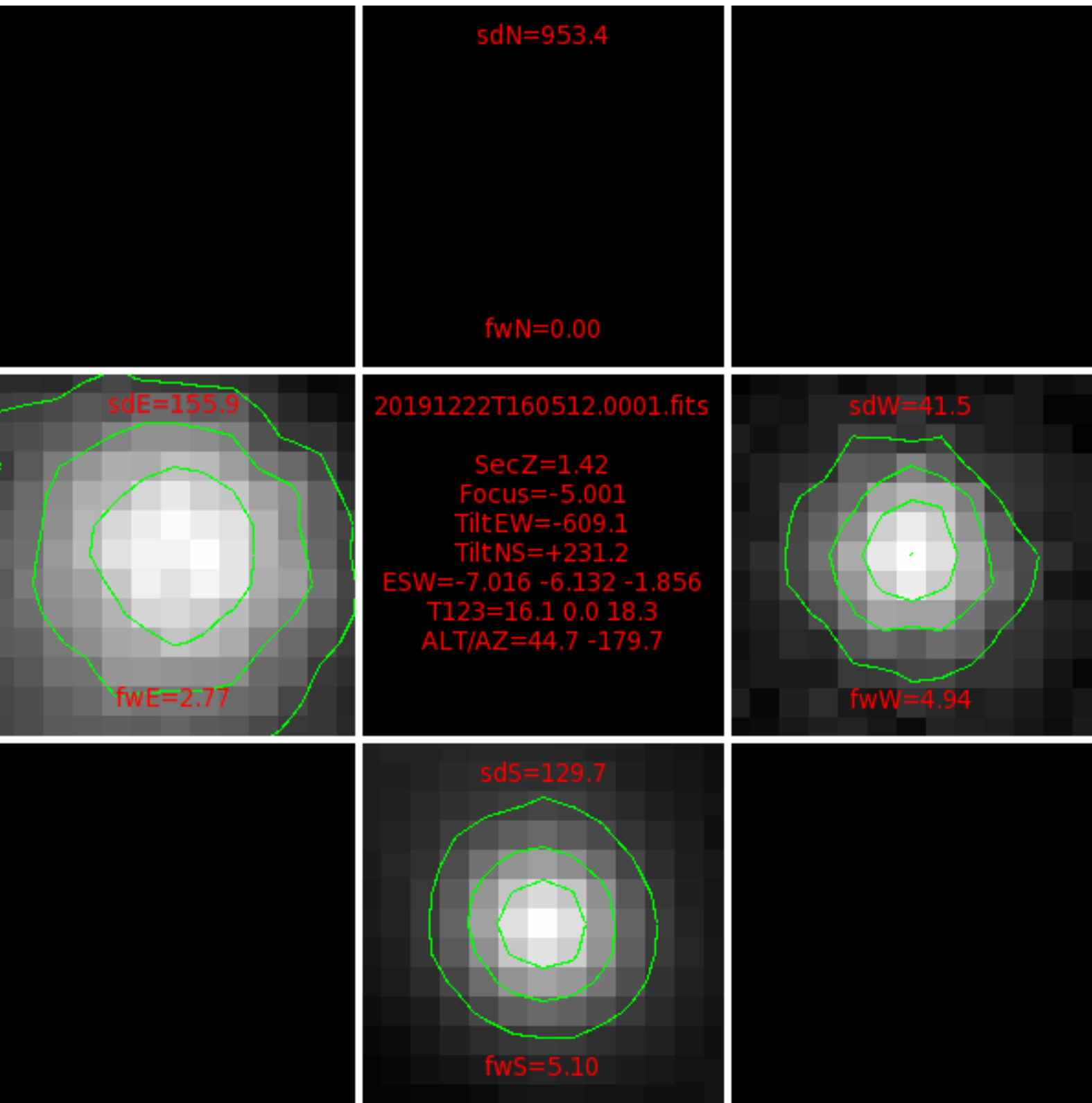
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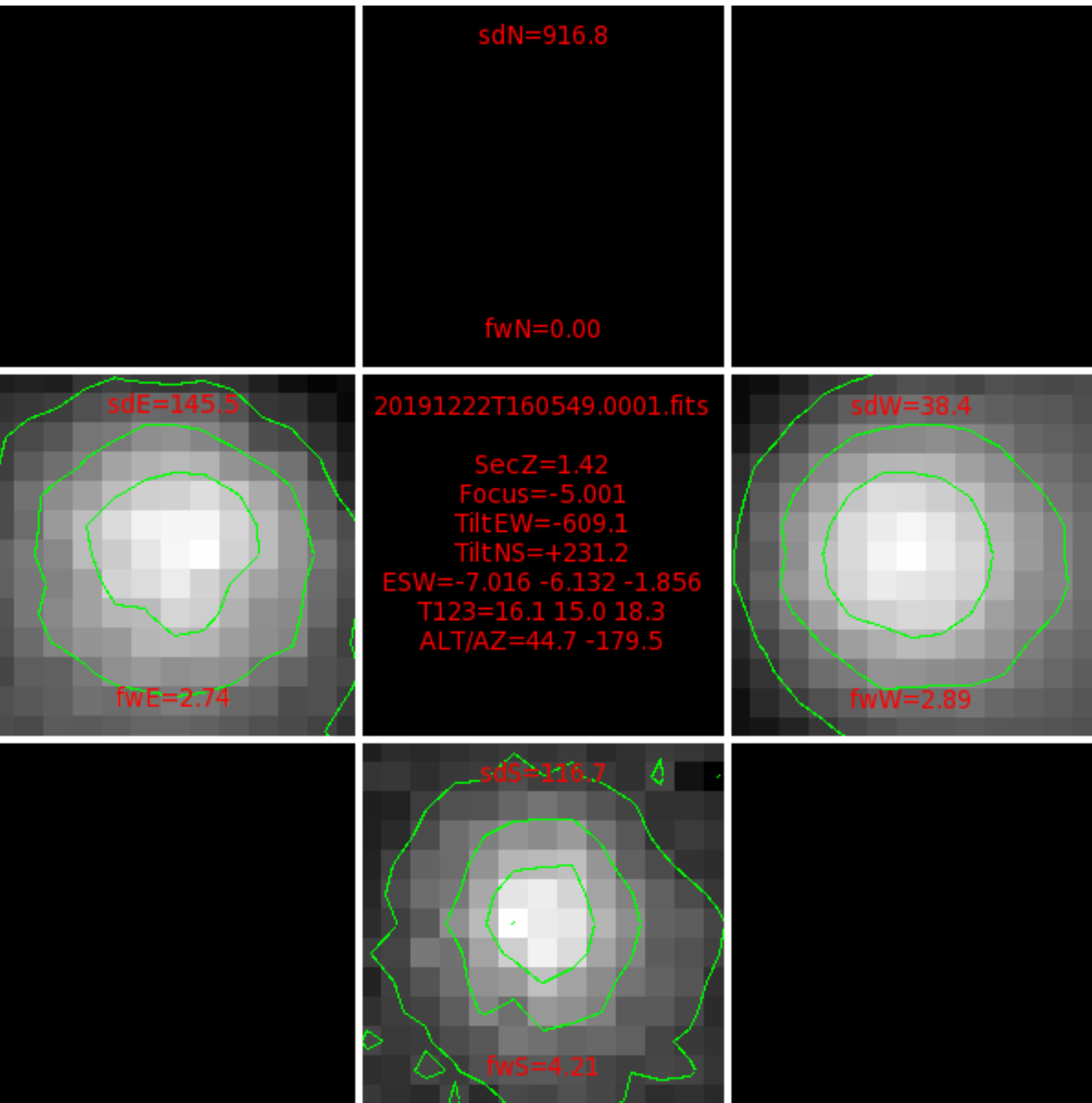
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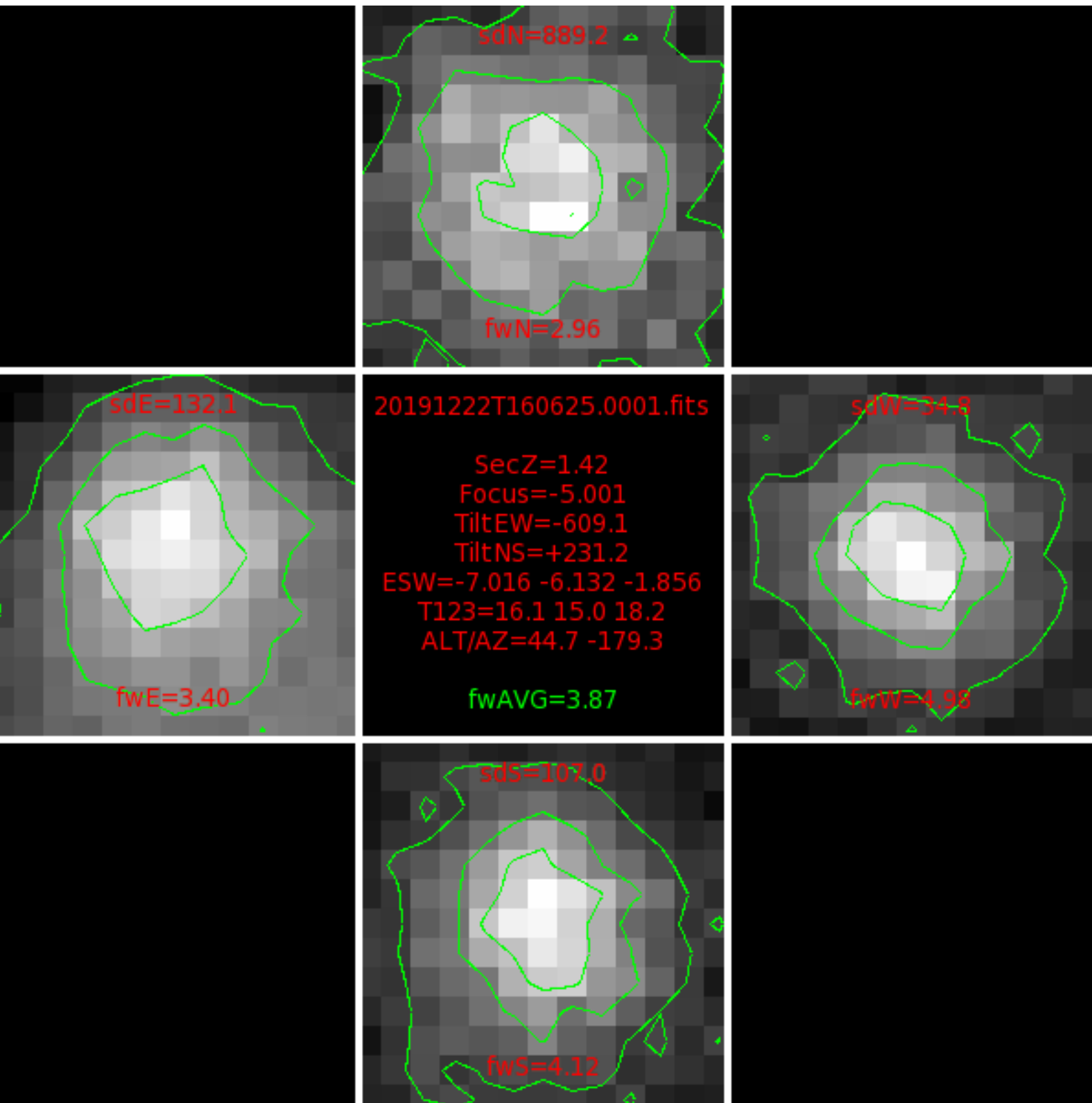
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20191222T160804.0001.fits

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SecZ=1.52

Focus=-4.994

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.009 -6.125 -1.849

T123=16.1 15.0 18.1

ALT/AZ=41.2 -171.6

fwE=4.63

fwW=0.00

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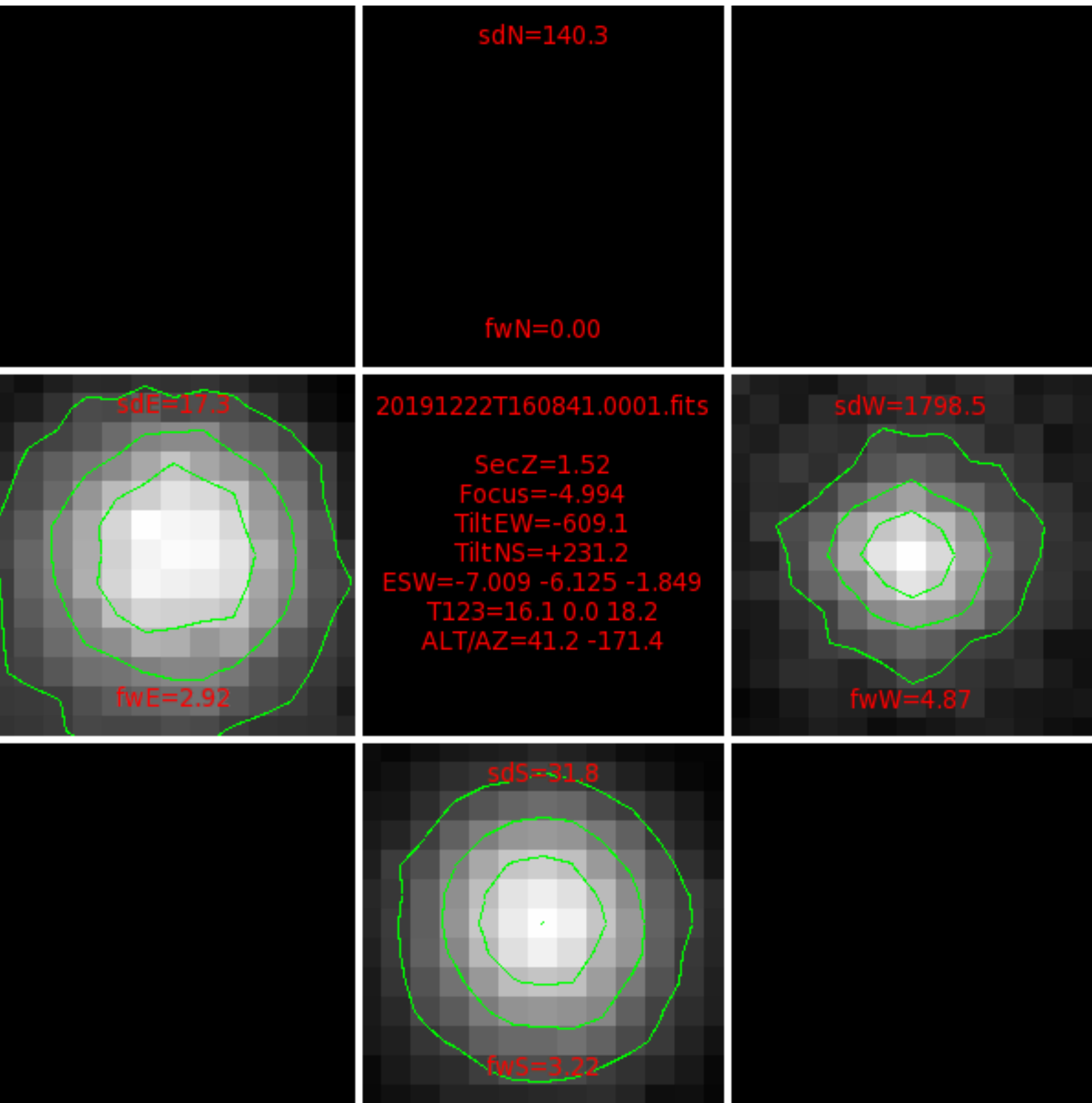
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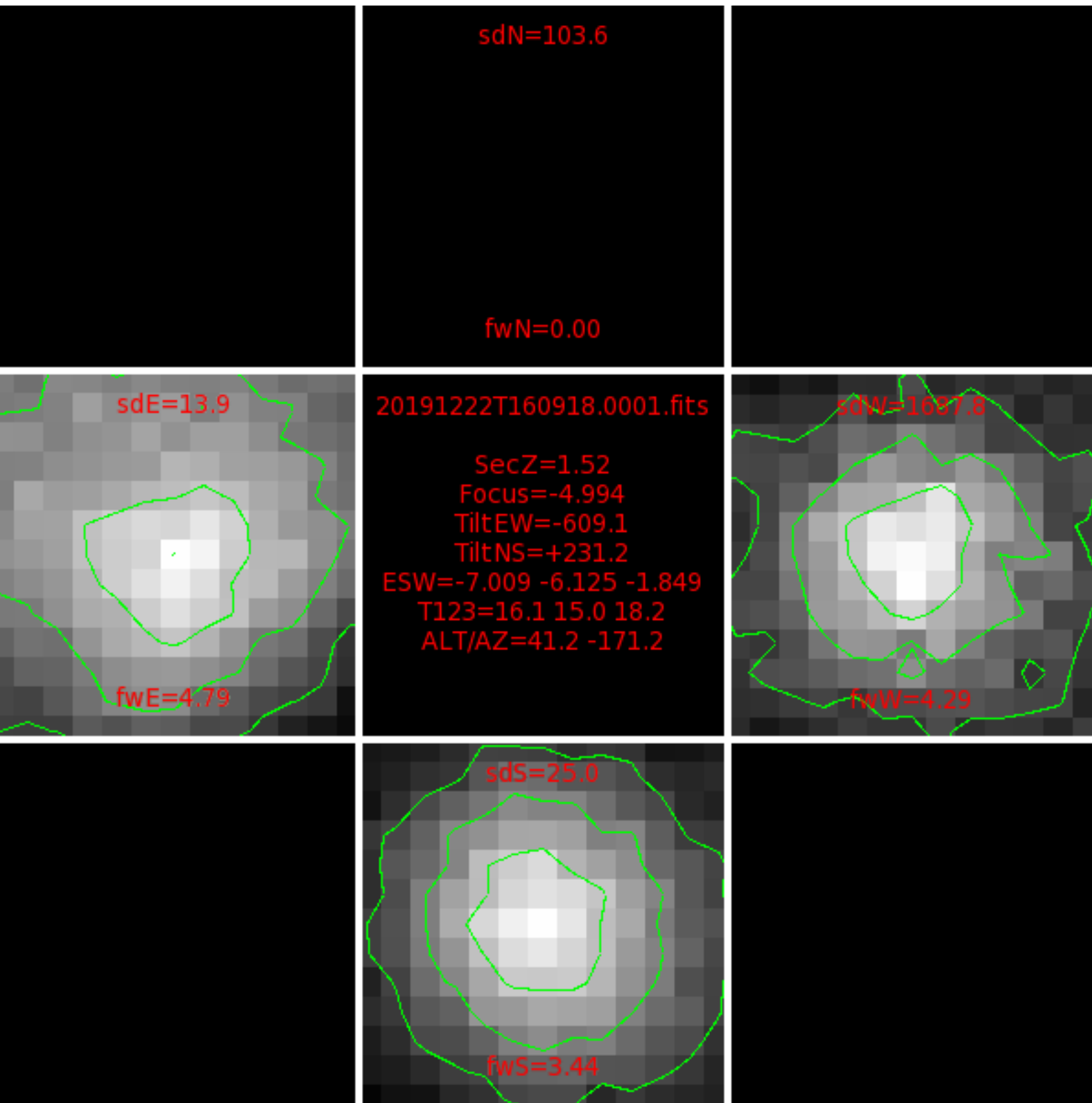
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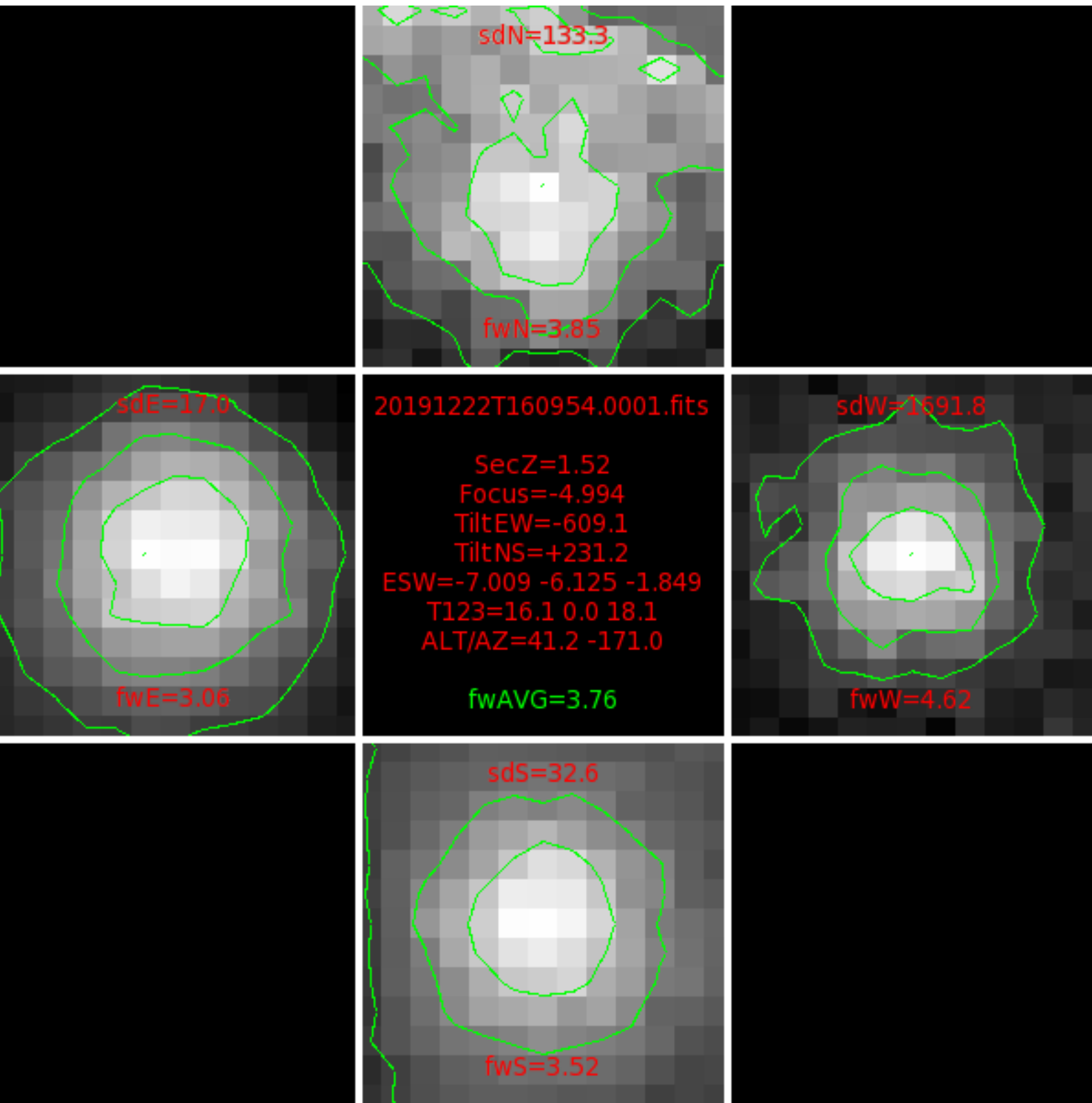
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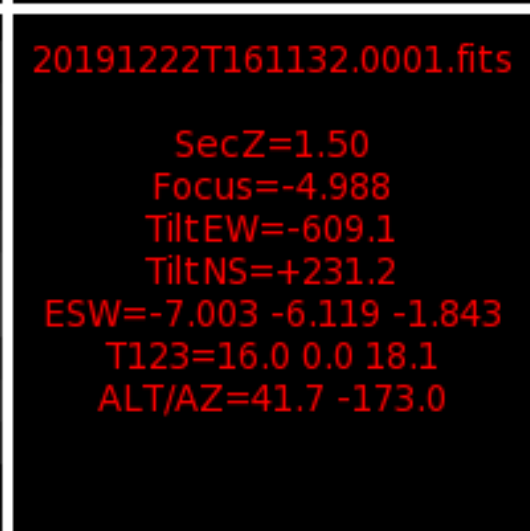
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fwE=4.60

20191222T161132.0001.fits

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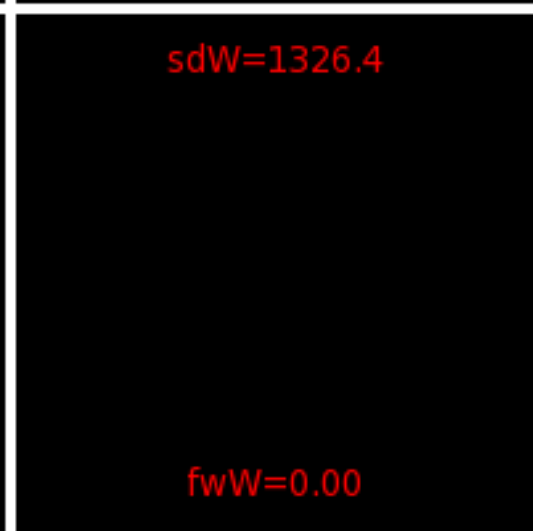
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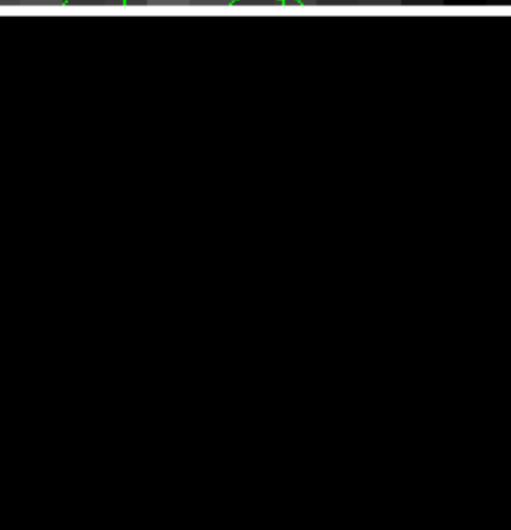
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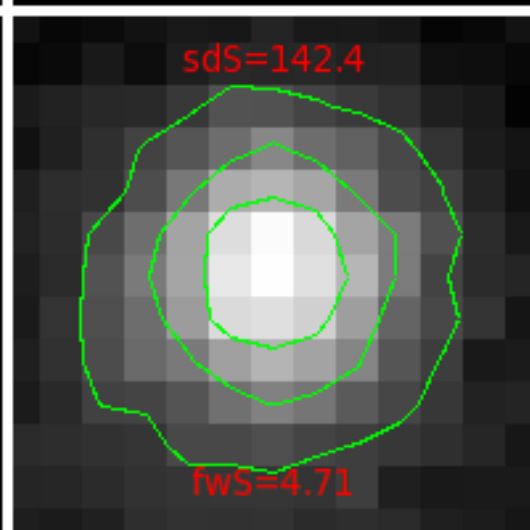
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fwS=4.71



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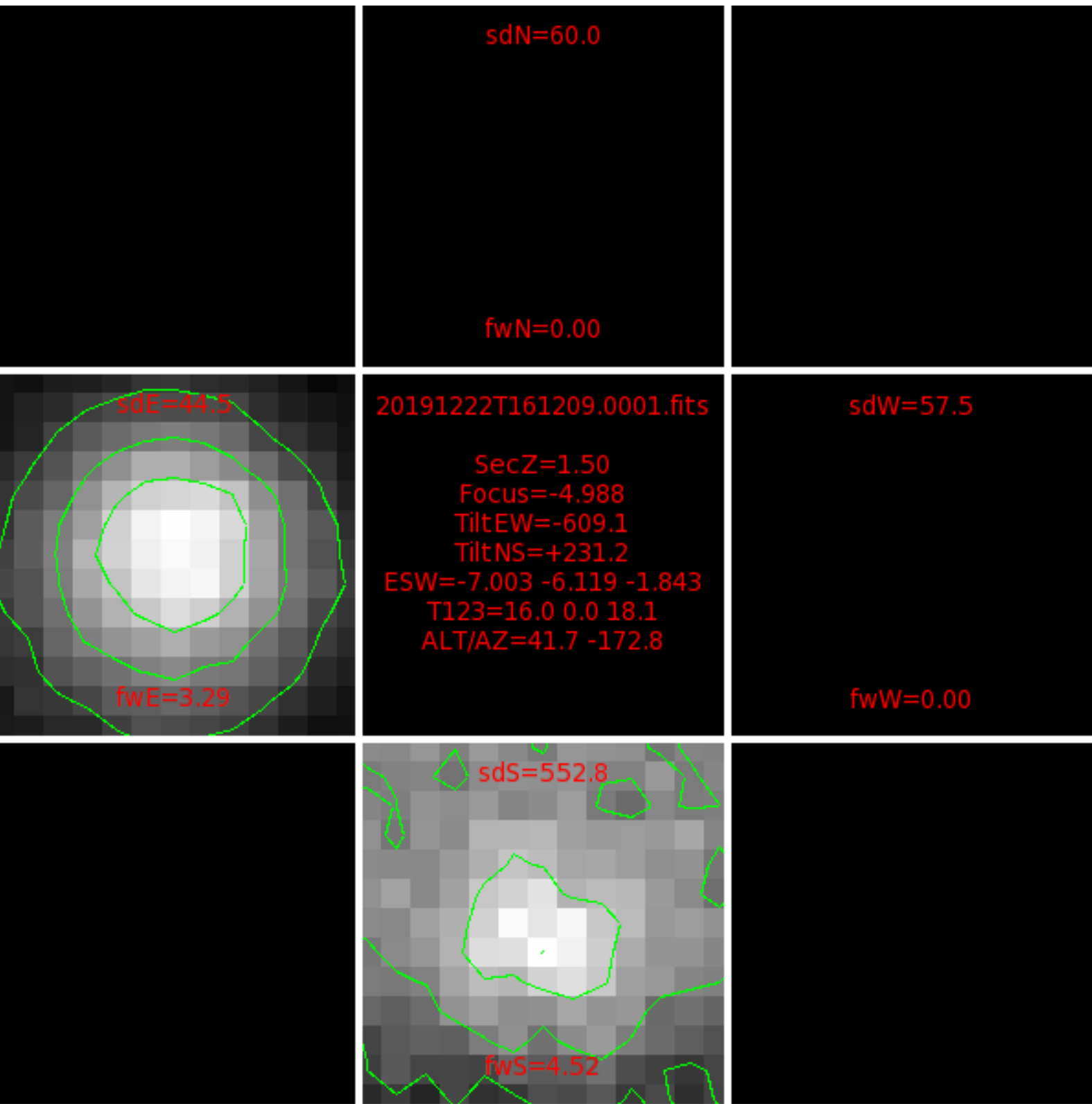
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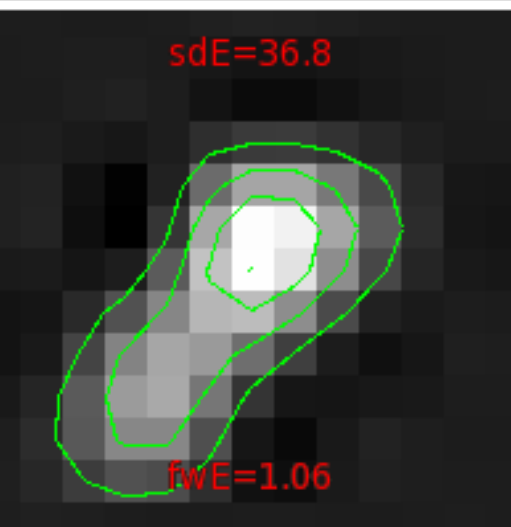
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sdN=49.9

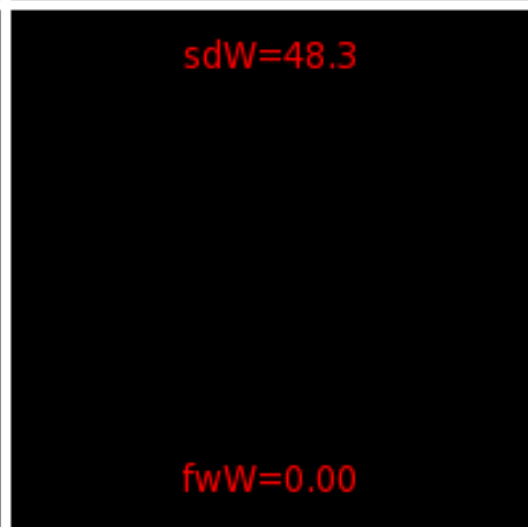
fwN=0.00



sdE=36.8

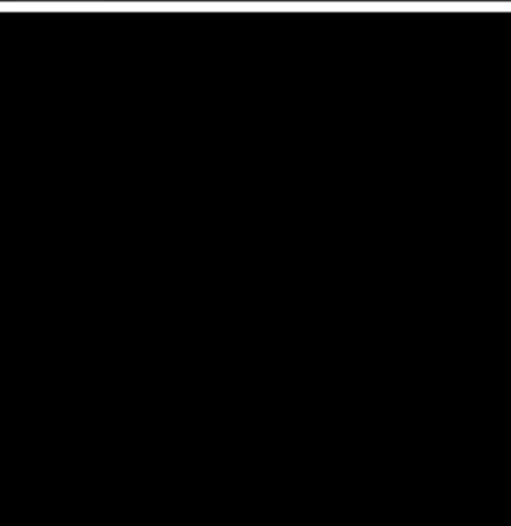
fwE=1.06

20191222T161246.0001.fits  
SecZ=1.50  
Focus=-4.988  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.003 -6.119 -1.843  
T123=16.0 15.0 18.1  
ALT/AZ=41.7 -172.6



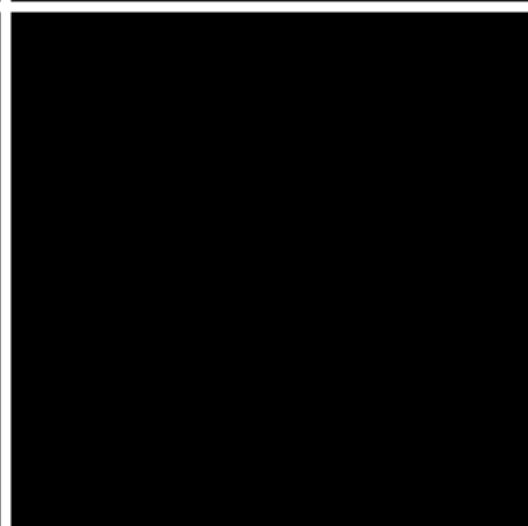
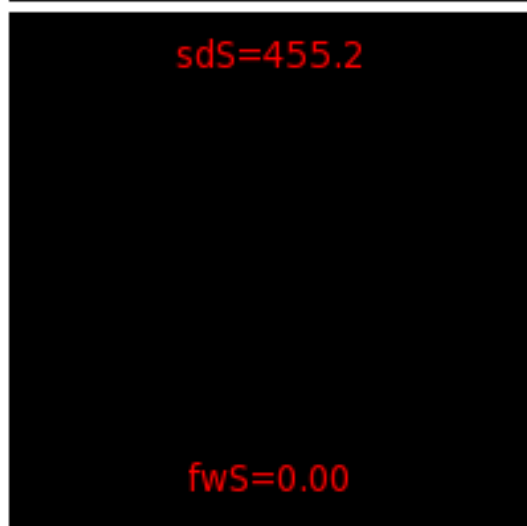
sdW=48.3

fwW=0.00



sdS=455.2

fwS=0.00



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sdN=47.6

fwN=0.00

sdE=34.8

20191222T161323.0001.fits

sdW=46.2

SecZ=1.50

Focus=-4.988

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.003 -6.119 -1.843

T123=16.0 0.0 18.1

ALT/AZ=41.7 -172.4

fwE=0.00

fwW=0.00

sdS=449.1

fwS=0.00

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sdN=27.0

fwN=0.00

sdE=200.4

20191222T161502.0001.fits

sdW=38.8

SecZ=1.49

Focus=-4.988

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.003 -6.119 -1.843

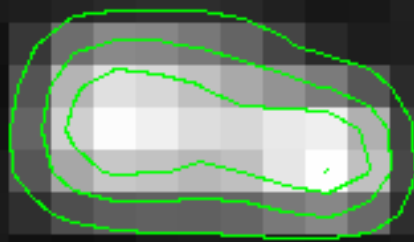
T123=16.0 0.0 18.1

ALT/AZ=42.2 -174.5

fwE=0.00

fwW=0.00

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fwS=1.19

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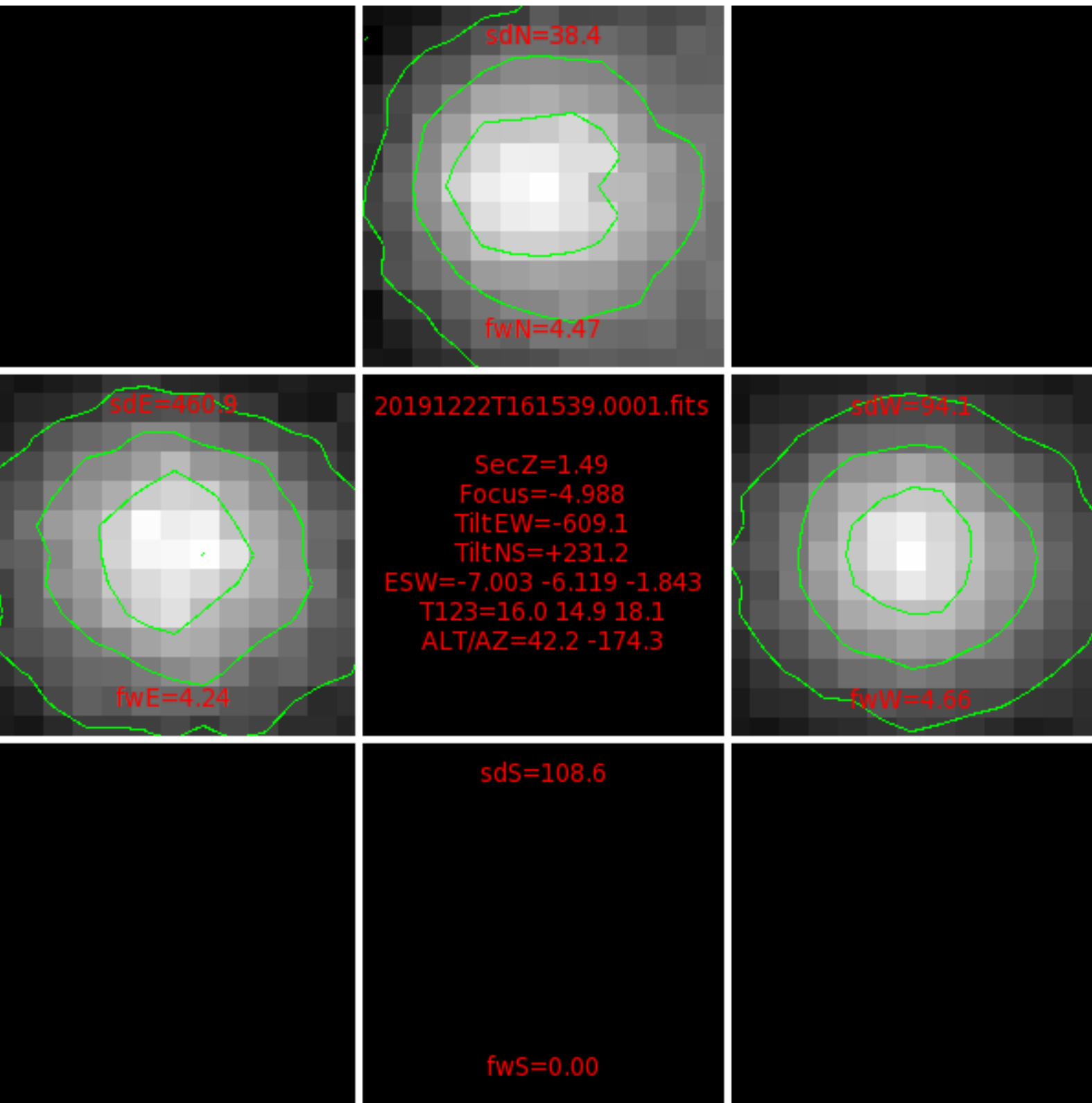
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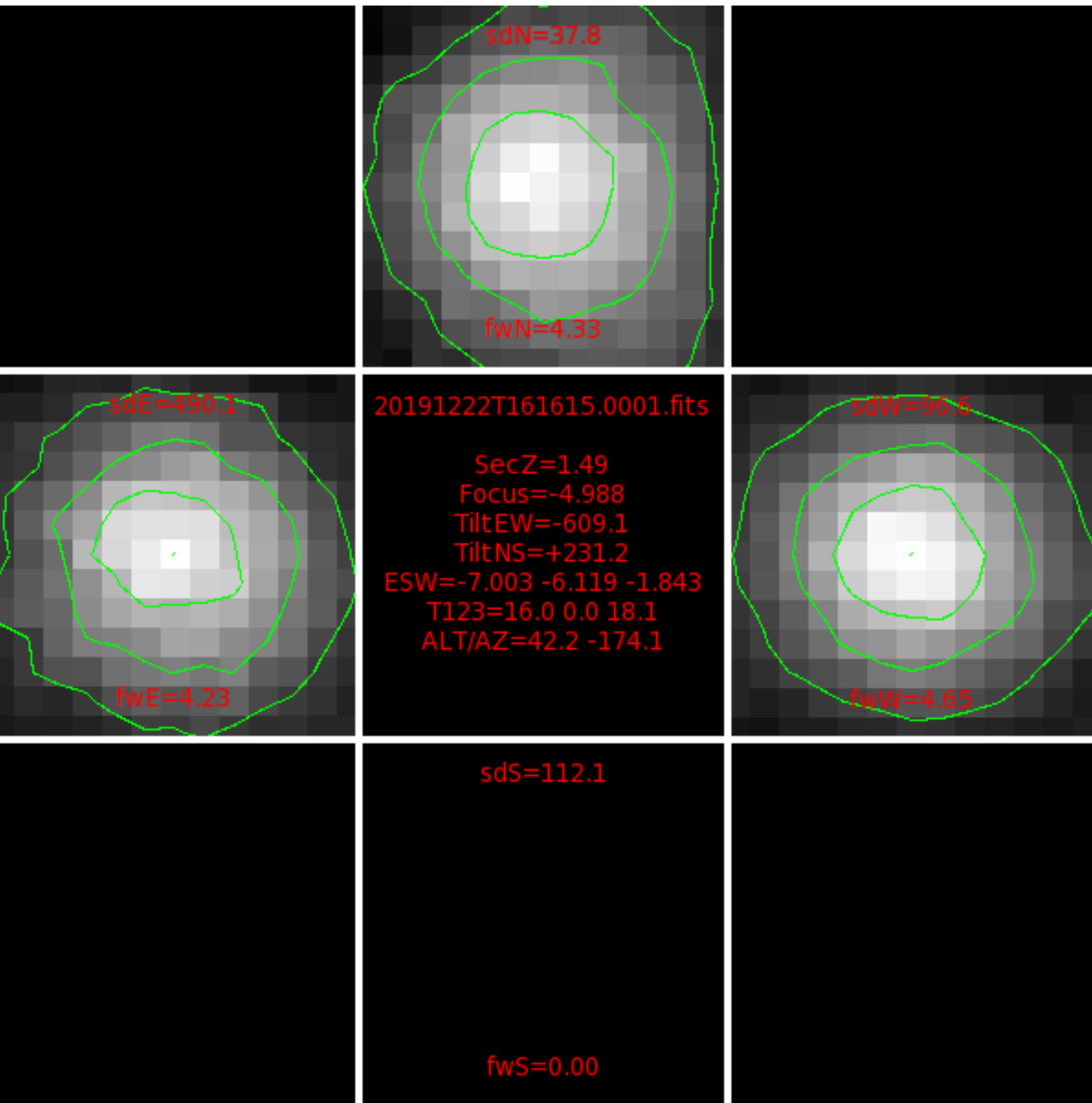
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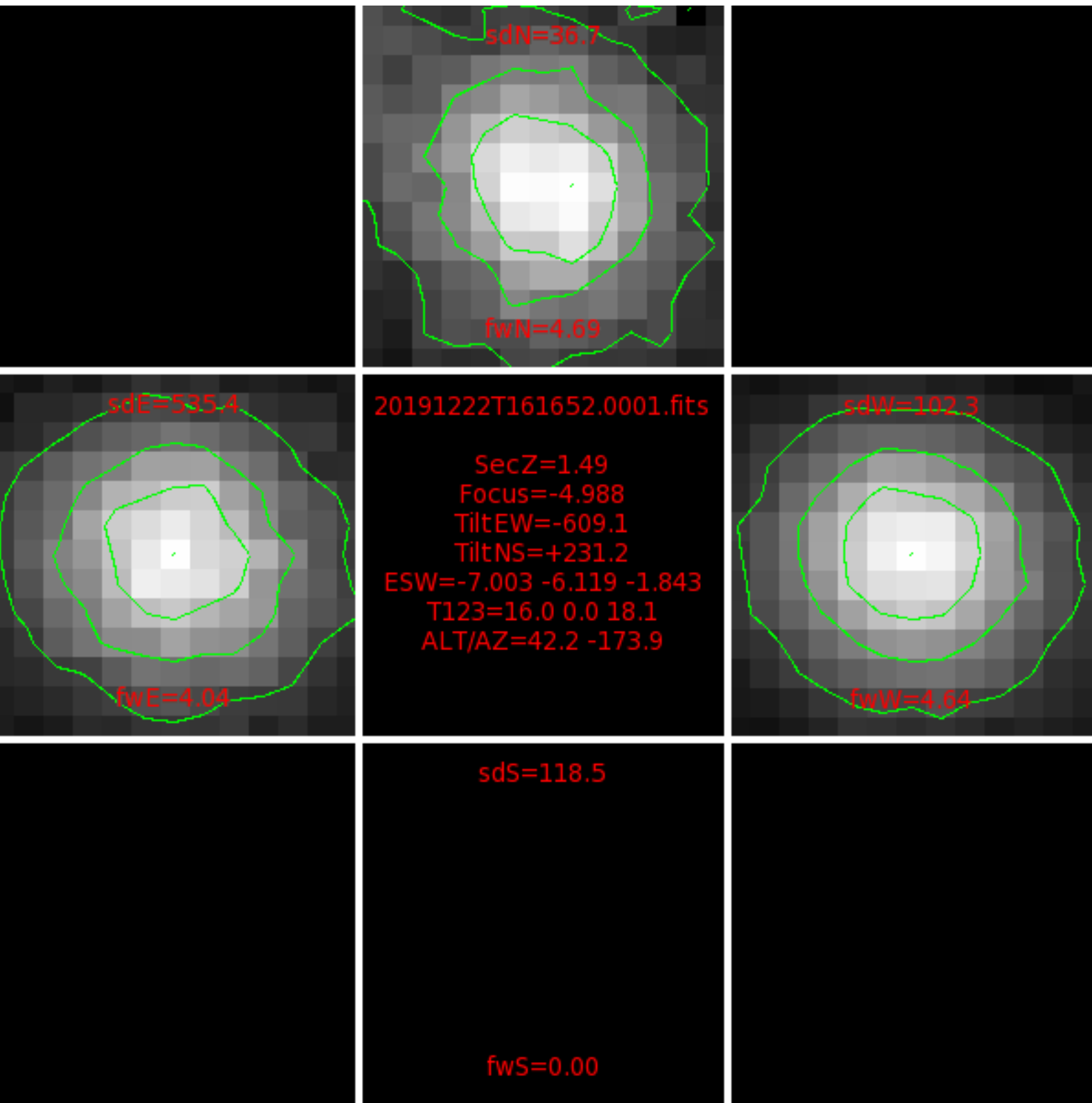
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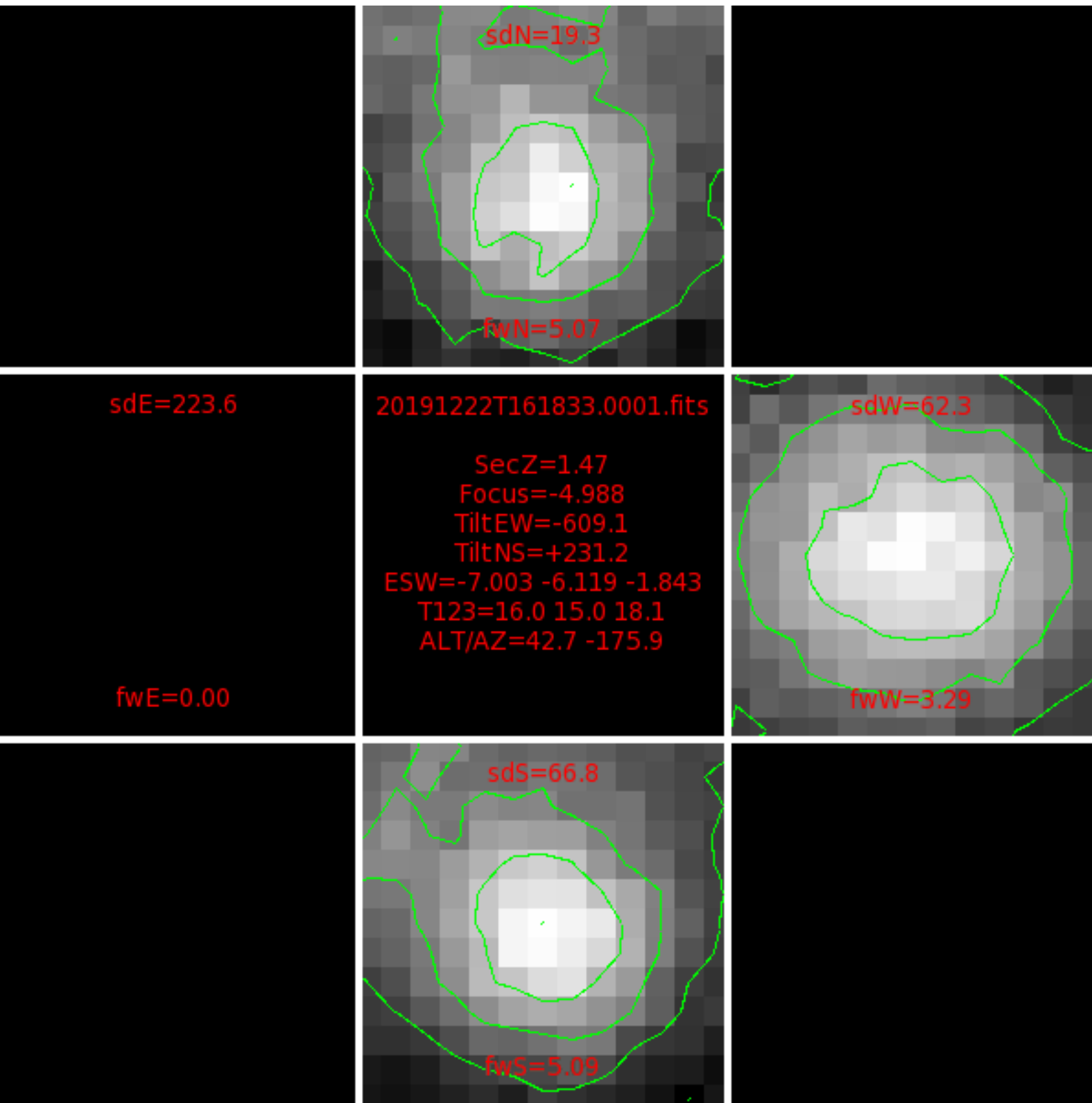
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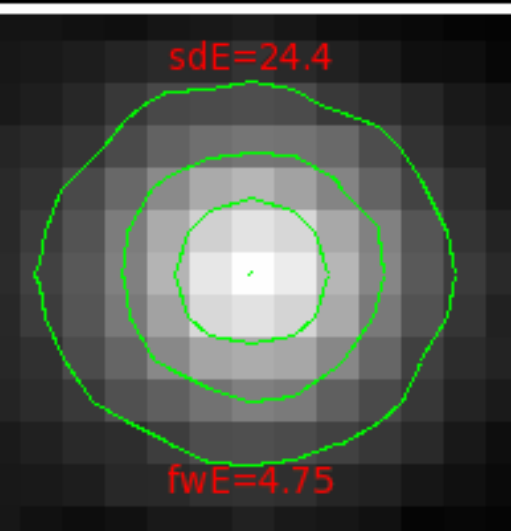
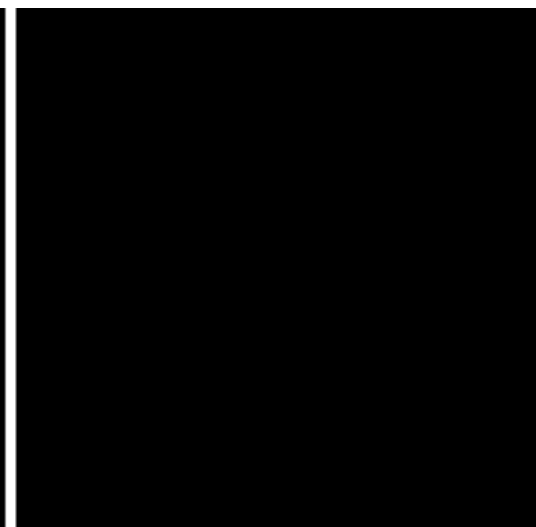
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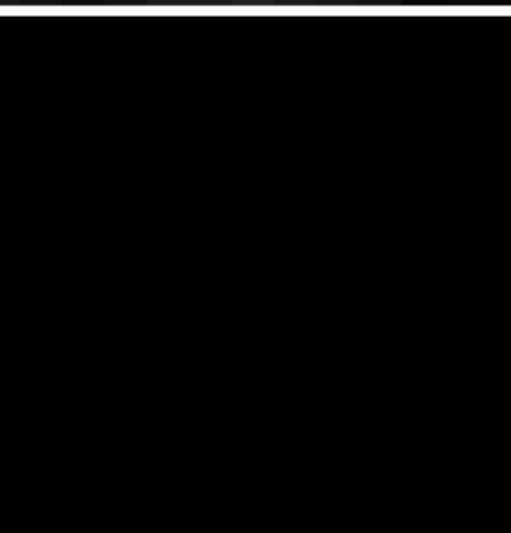


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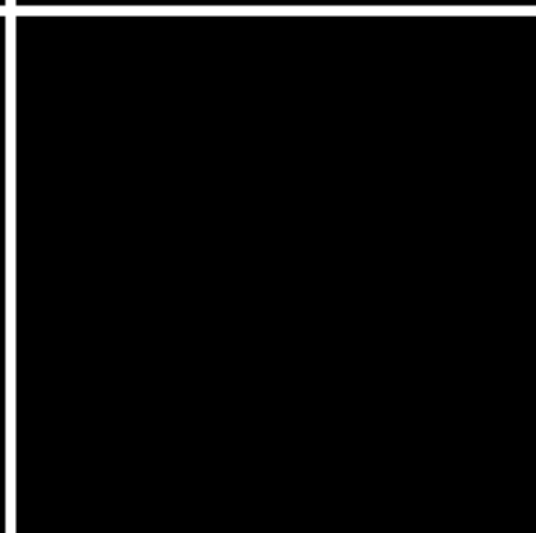


20191222T161910.0001.fits  
SecZ=1.48  
Focus=-4.988  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.003 -6.119 -1.843  
T123=16.0 0.0 18.0  
ALT/AZ=42.7 -175.7

sdW=93.1  
fwW=0.00



sdS=83.1  
fwS=0.00



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sdN=14.2

fwN=0.00

sdE=14.3

20191222T161946.0001.fits

sdW=52.8

SecZ=1.48

Focus=-4.988

TiltEW=-609.1

TiltNS=+231.2

ESW=-7.003 -6.119 -1.843

T123=16.0 0.0 18.0

ALT/AZ=42.7 -175.5

fwE=0.00

fwW=0.00

sdS=48.2

fwS=0.00

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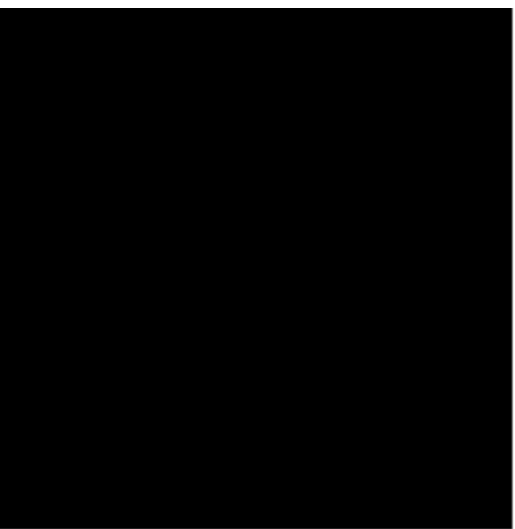
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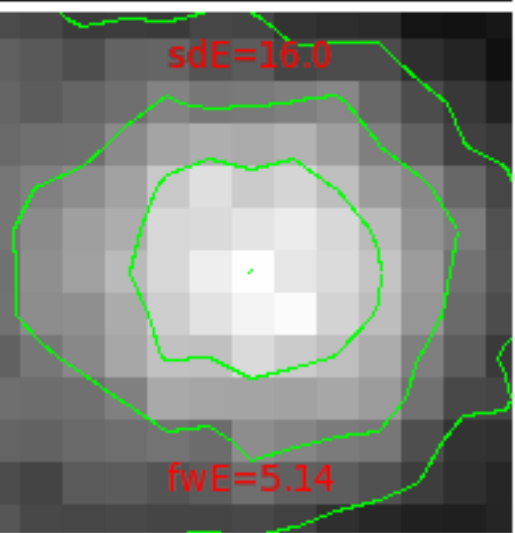
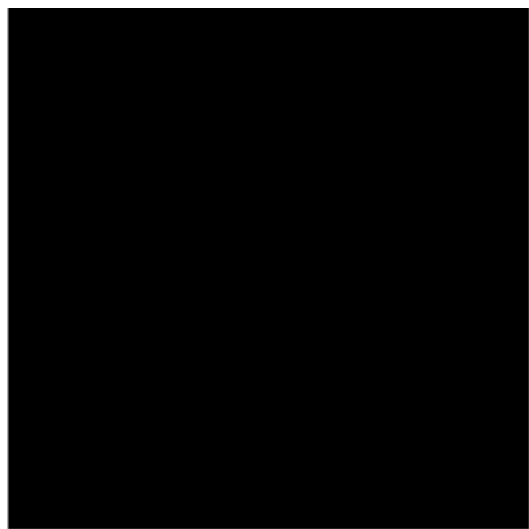
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sdN=15.9

fwN=0.00

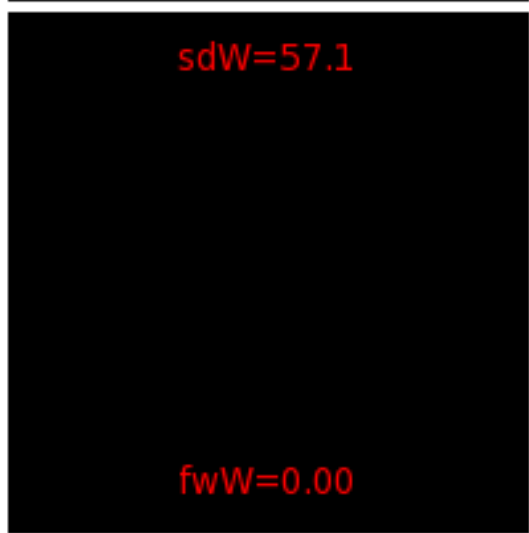


sdE=16.0

fwE=5.14

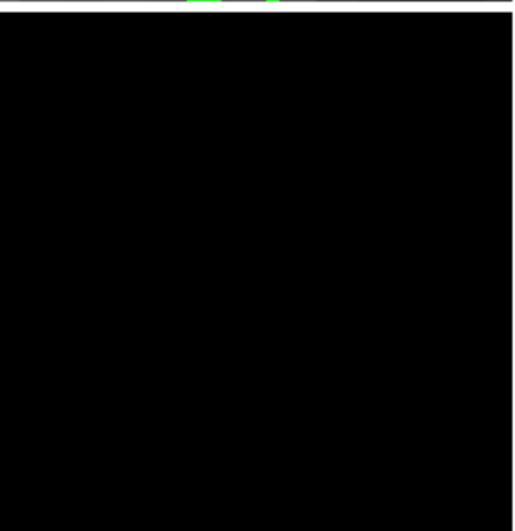
20191222T162021.0001.fits

SecZ=1.48  
Focus=-4.988  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-7.003 -6.119 -1.843  
T123=16.0 15.0 18.0  
ALT/AZ=42.7 -175.3



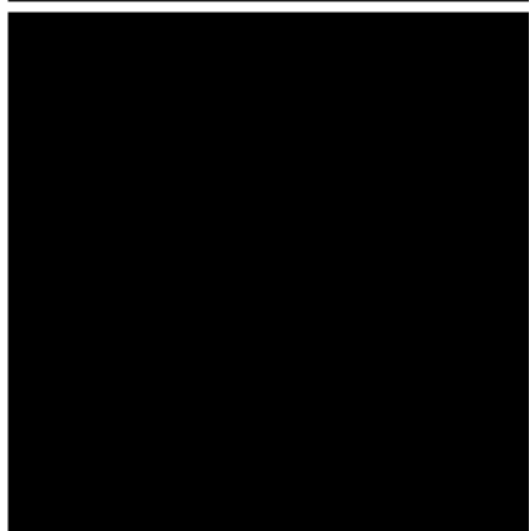
sdW=57.1

fwW=0.00



sdS=54.4

fwS=0.00



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sdN=13.5

fwN=0.00

sdE=11.8



fwE=1.05

20191222T162148.0001.fits

SecZ=1.55  
Focus=-4.981  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-6.996 -6.112 -1.836  
T123=16.0 0.0 18.0  
ALT/AZ=40.1 -173.1

sdW=41.9



fwW=1.04

sdS=140.9

fwS=0.00

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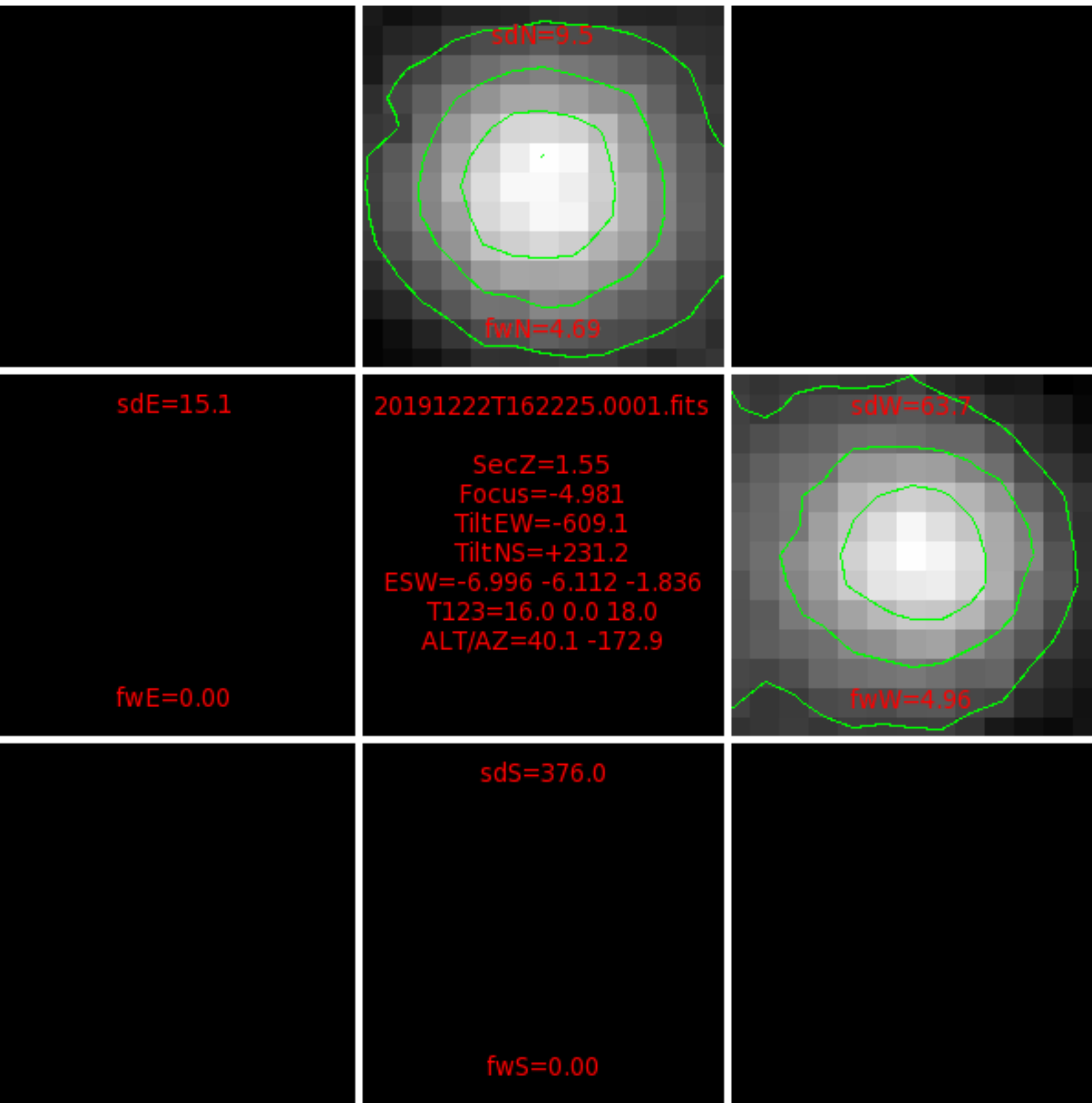
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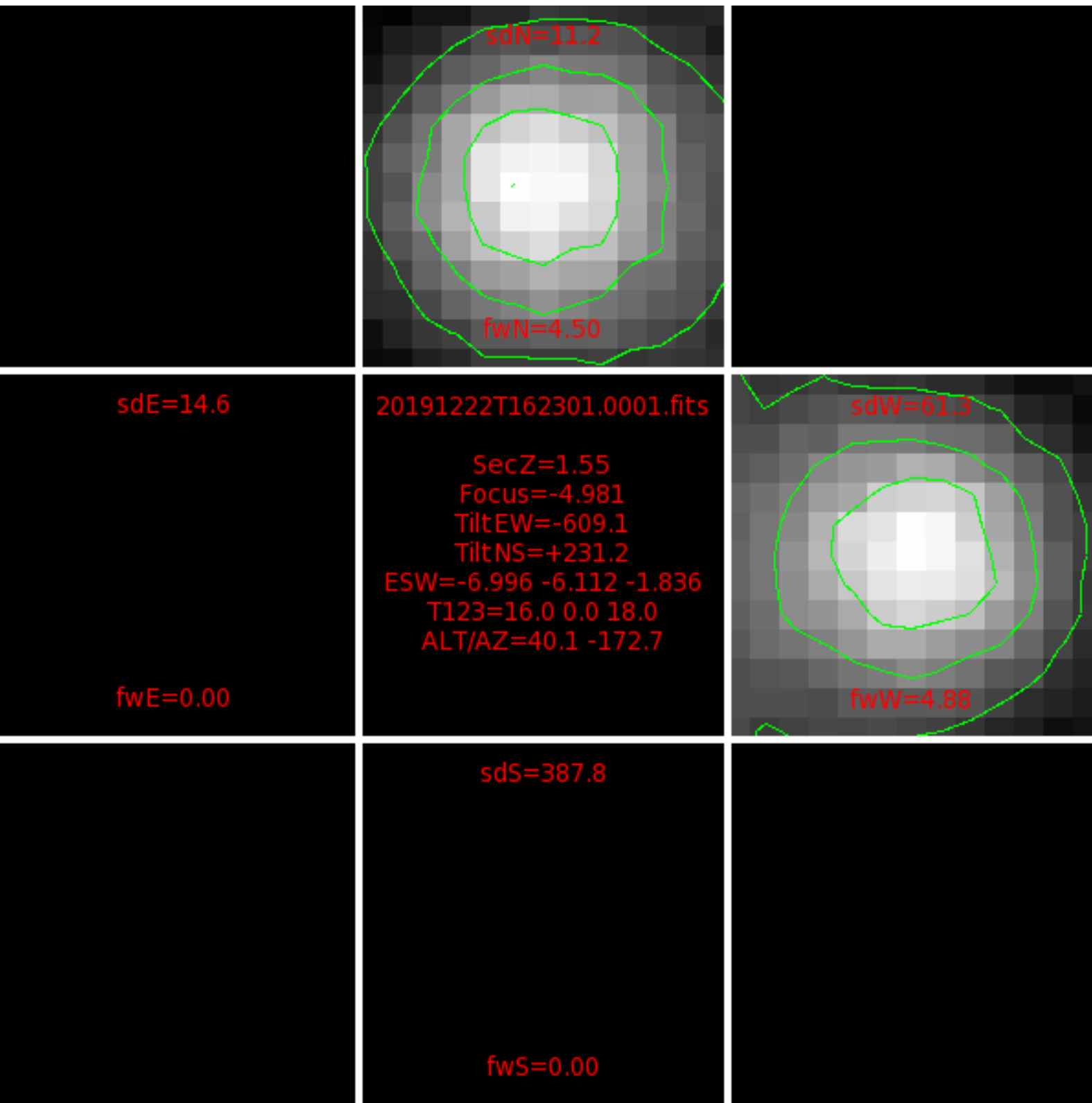
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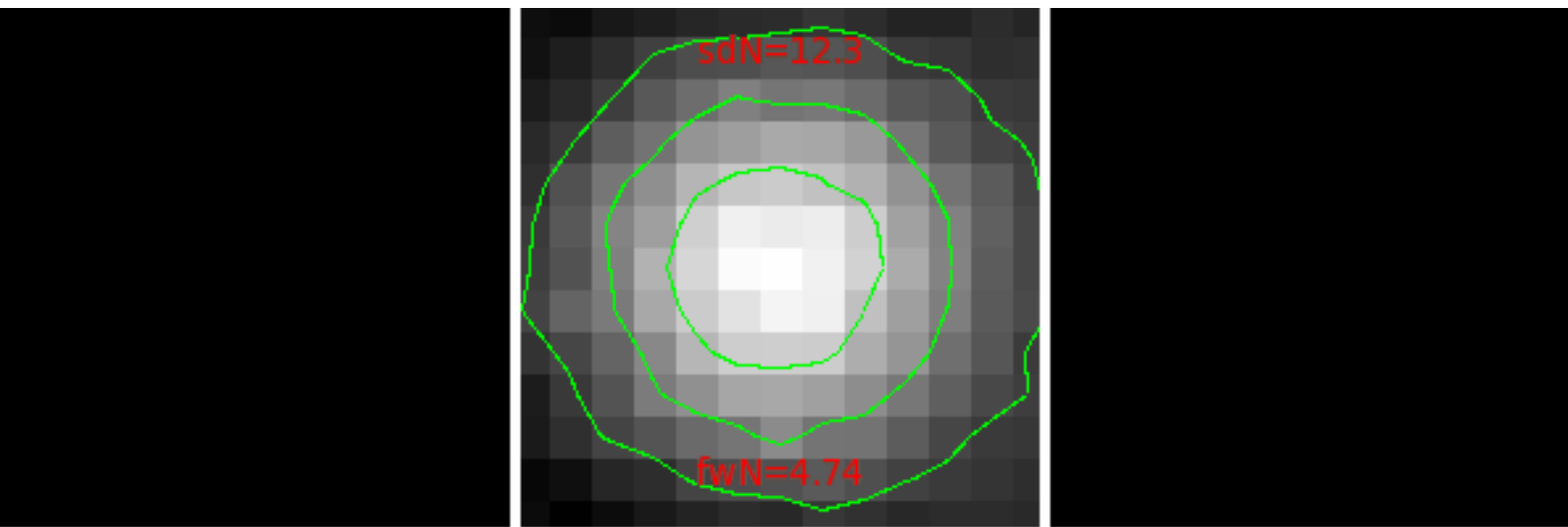
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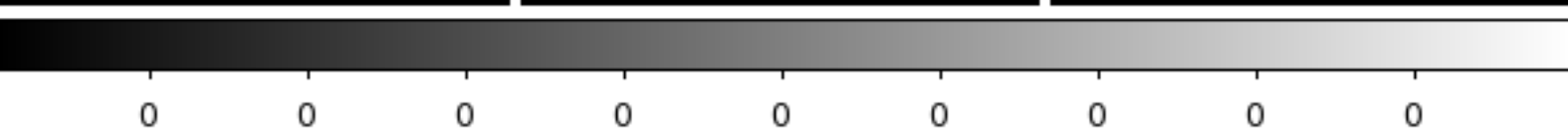


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Focus=-4.981  
TiltEW=-609.1  
TiltNS=+231.2  
ESW=-6.996 -6.112 -1.836  
T123=16.0 15.0 18.0  
ALT/AZ=40.1 -172.5

sdW=68.4  
fwW=0.00

sdS=425.5  
fwS=0.00



sdN=17.1

fwN=0.00

sdE=15.5

20191222T162504.0001.fits

sdW=33.9

SecZ=1.48

Focus=-4.981

TiltEW=-609.1

TiltNS=+231.2

ESW=-6.996 -6.112 -1.836

T123=16.0 0.0 17.9

ALT/AZ=42.4 -165.2

fwE=0.00

fwW=0.00

sdS=189.8

fwS=0.00

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sdN=38.0

fwN=0.00

sdE=28.8

20191222T162541.0001.fits

sdW=24.1

SecZ=1.48

Focus=-4.981

TiltEW=-609.1

TiltNS=+231.2

ESW=-6.996 -6.112 -1.836

T123=16.0 15.0 17.9

ALT/AZ=42.3 -165.1

fwE=0.00

fwW=0.00

sdS=31.8

fwS=0.00

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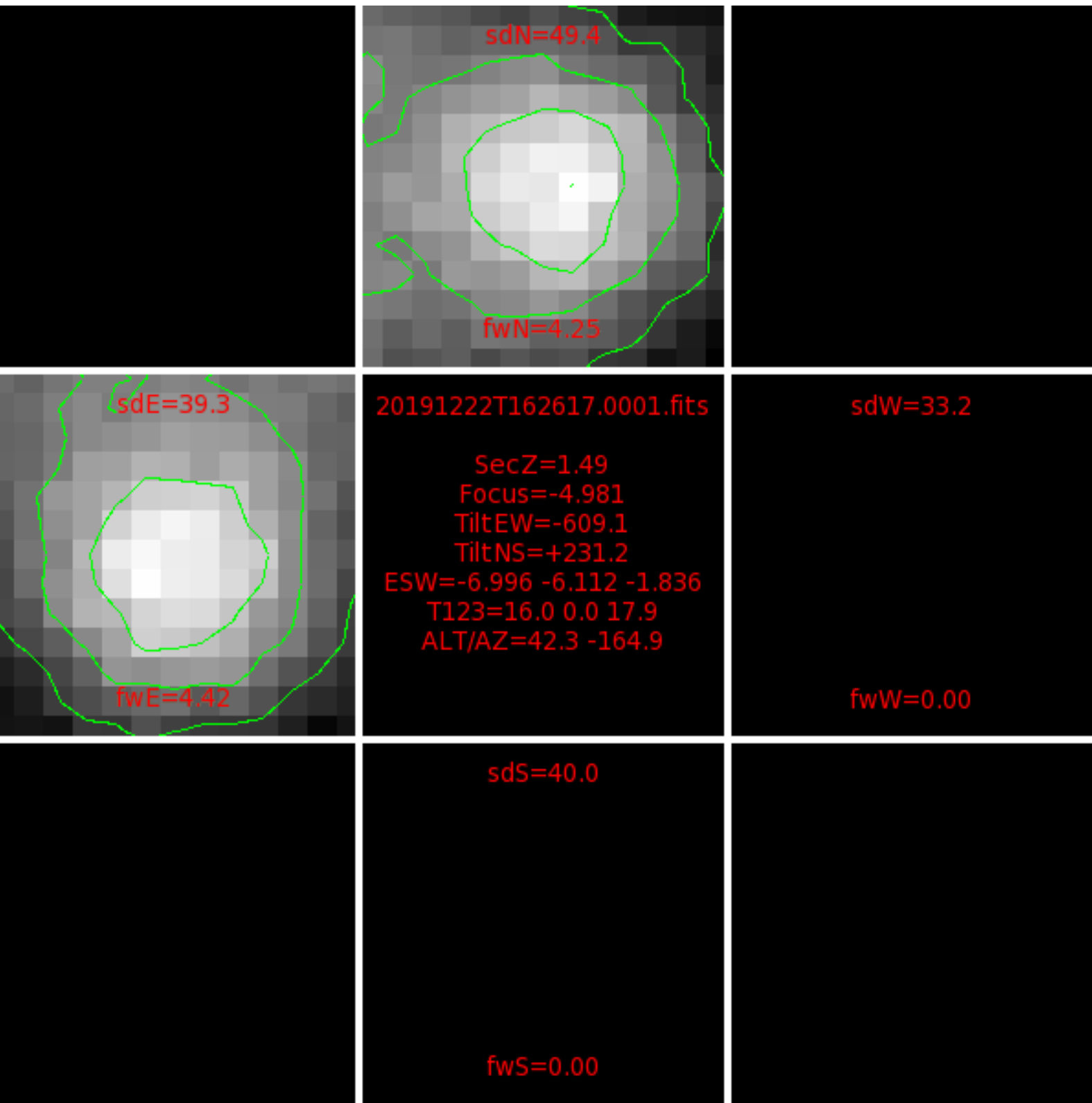
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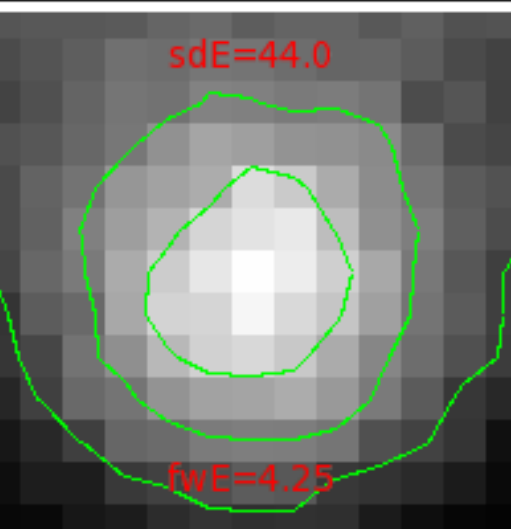
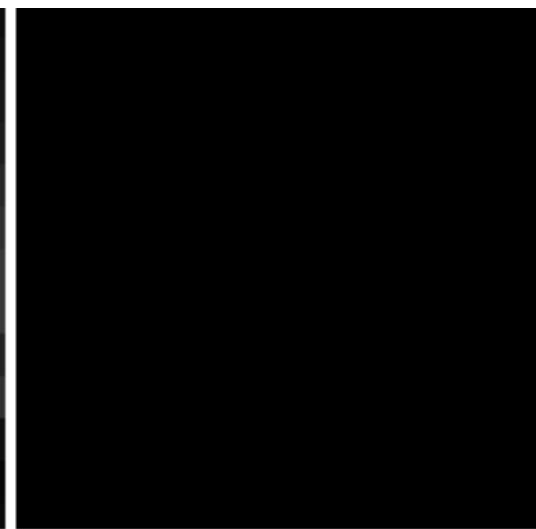
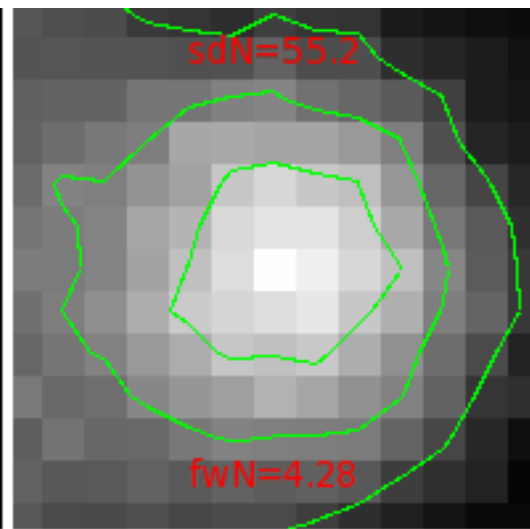
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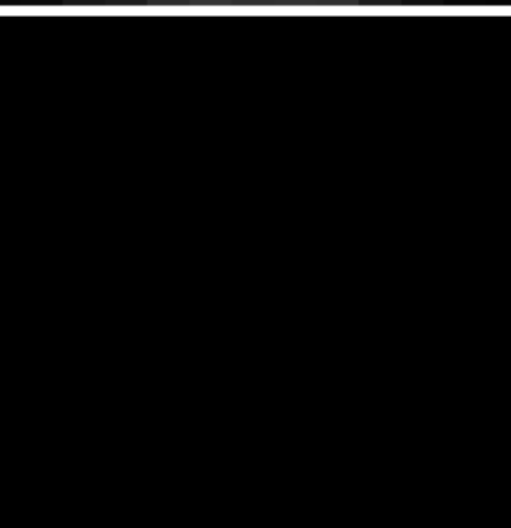


20191222T162655.0001.fits

SecZ=1.49  
 Focus=-4.981  
 TiltEW=-609.1  
 TiltNS=+231.2  
 ESW=-6.996 -6.112 -1.836  
 T123=16.0 0.0 17.9  
 ALT/AZ=42.3 -164.7

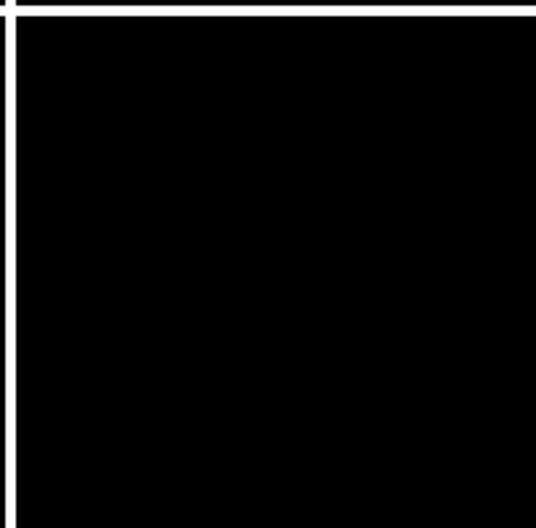
sdW=38.5

fwW=0.00



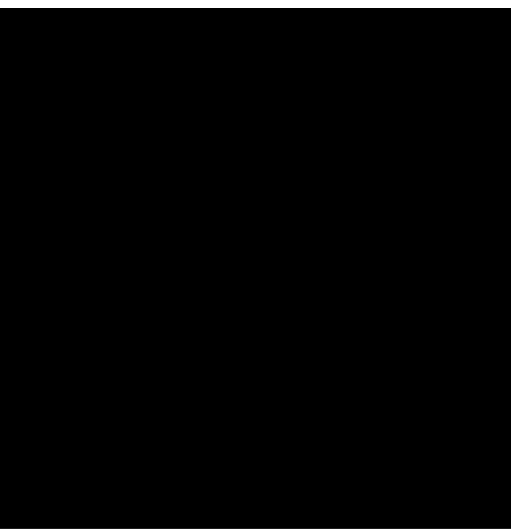
sdS=43.8

fwS=0.00



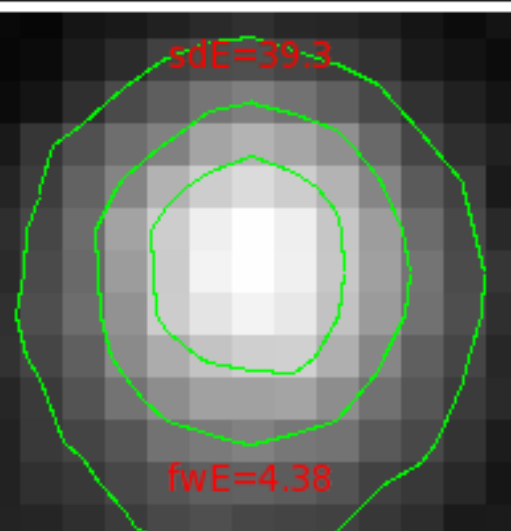
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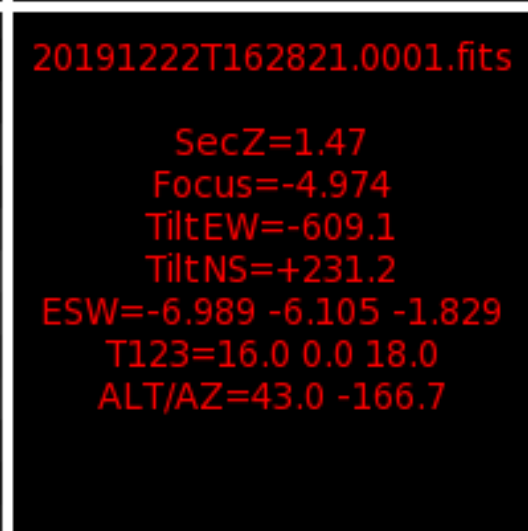
sdN=25.0

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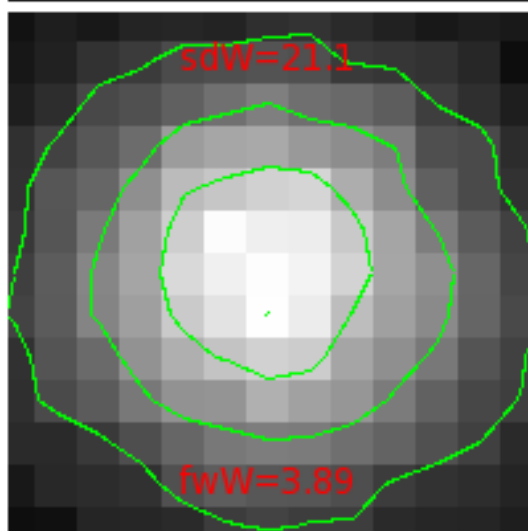
sdE=39.3

fwE=4.38



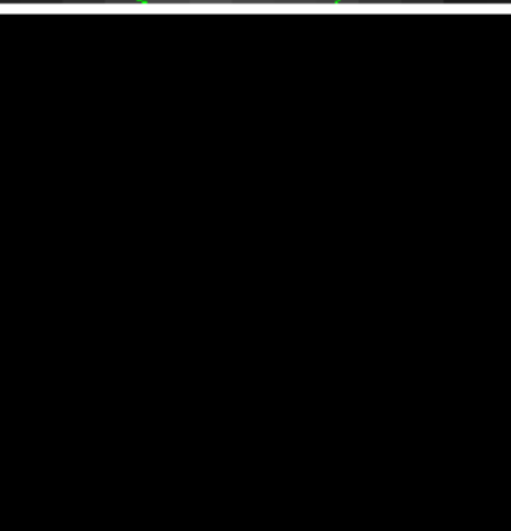
20191222T162821.0001.fits

SecZ=1.47  
Focus=-4.974  
TiltEW=-609.1  
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ESW=-6.989 -6.105 -1.829  
T123=16.0 0.0 18.0  
ALT/AZ=43.0 -166.7



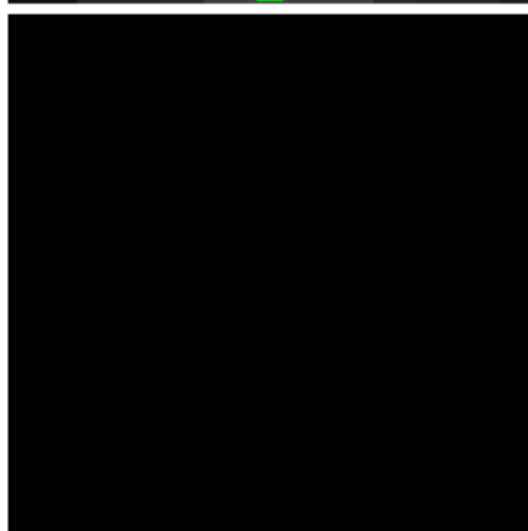
sdW=21.1

fwW=3.89

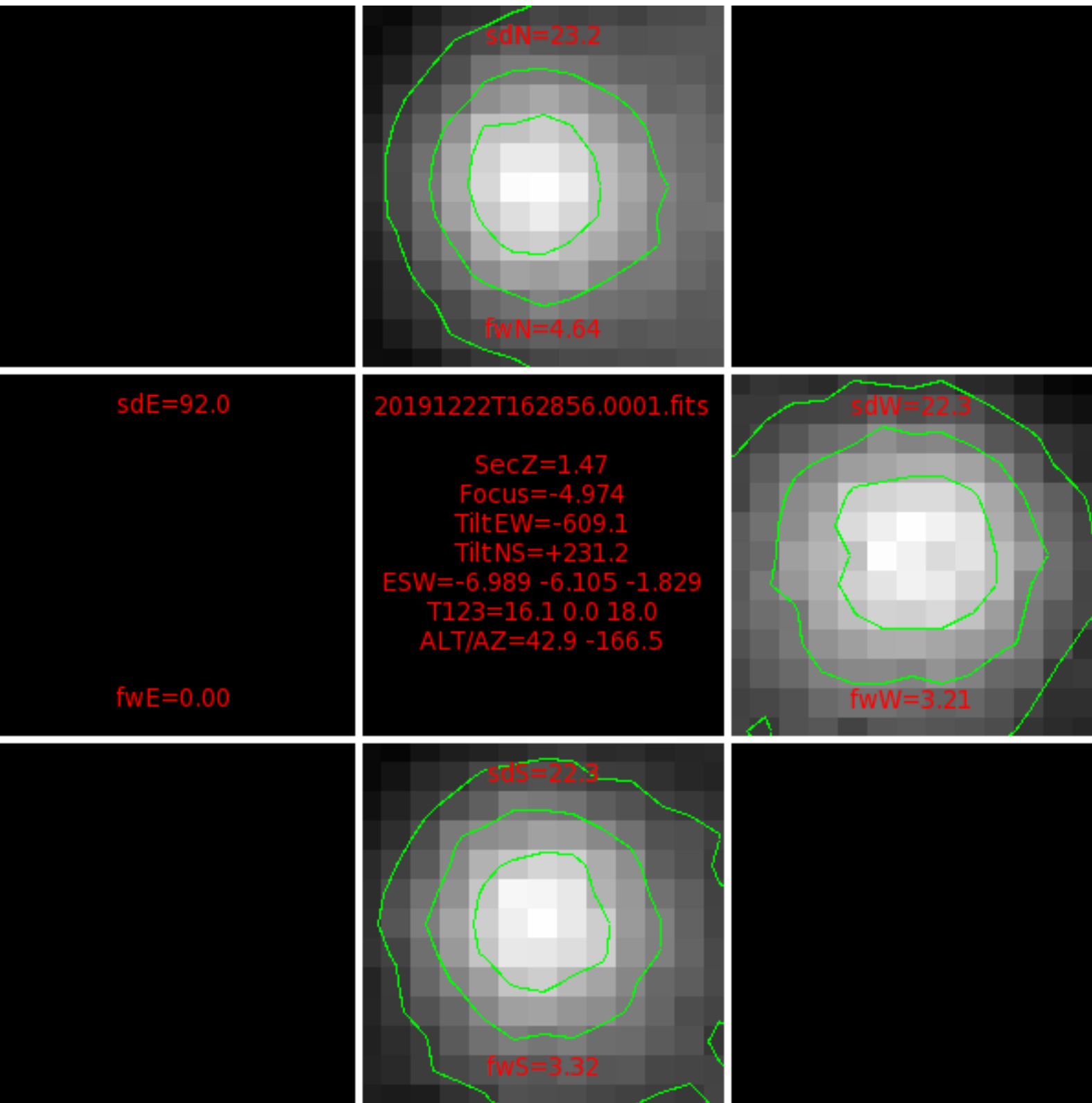


sdS=20.0

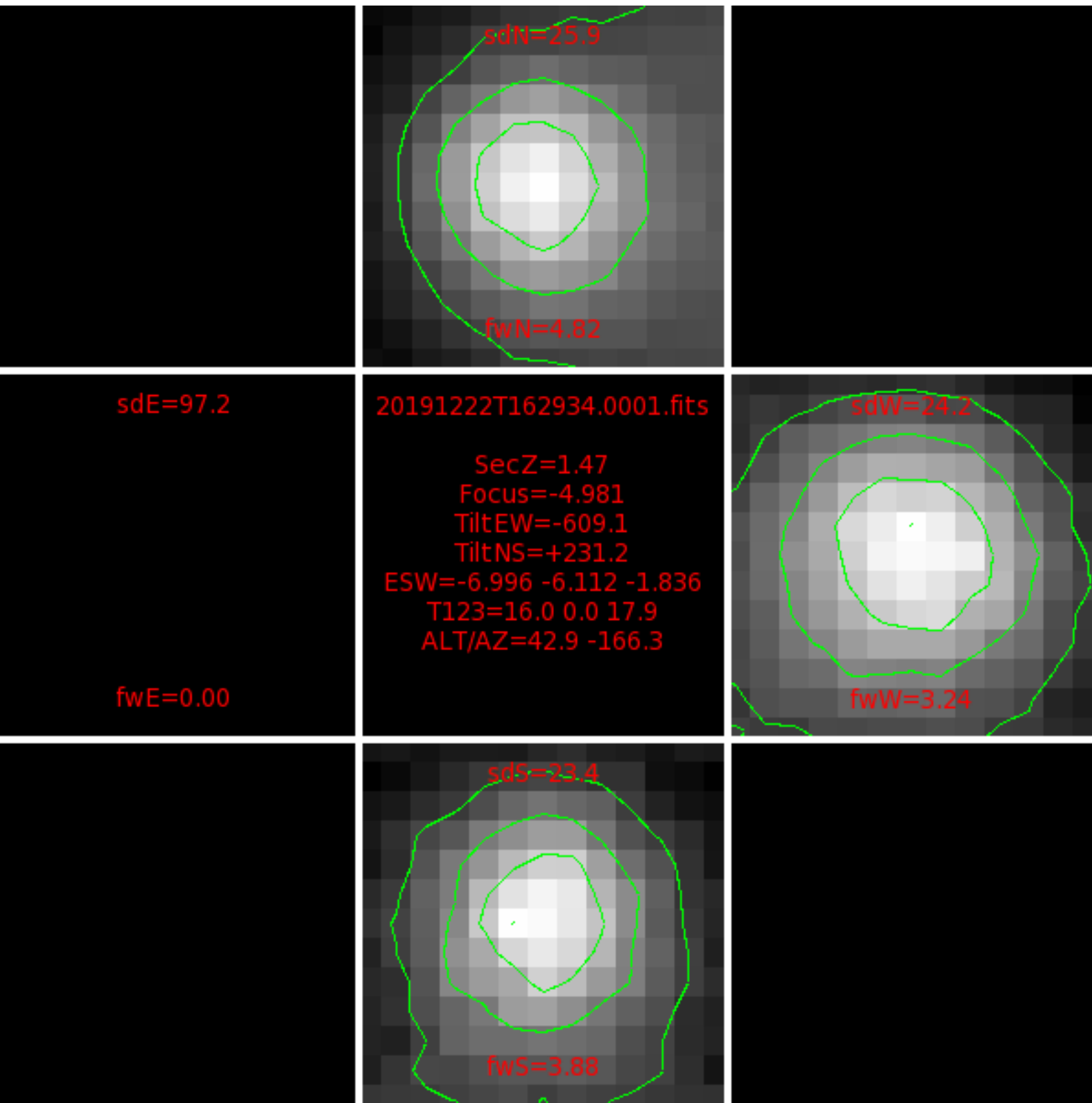
fwS=0.00



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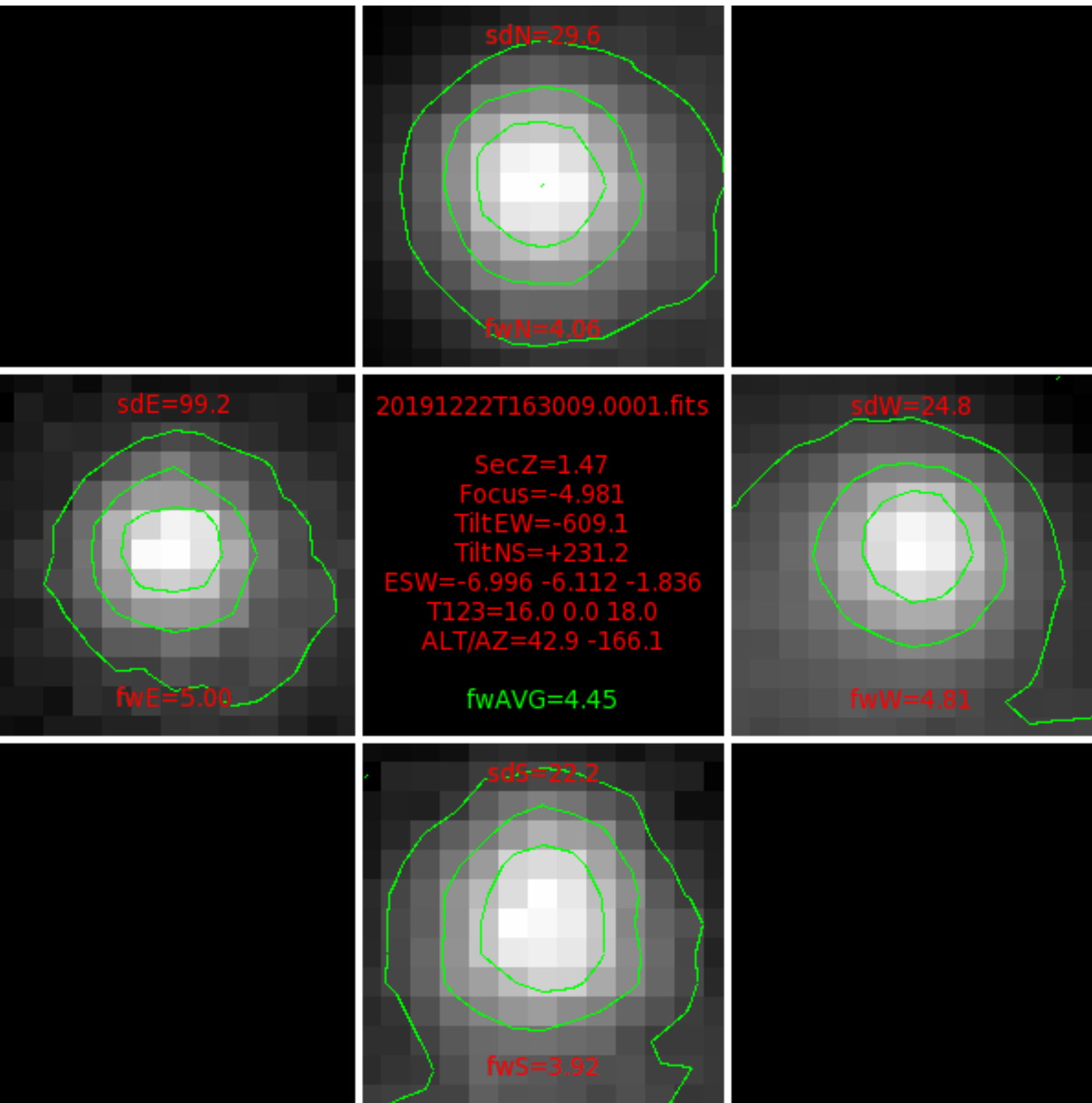
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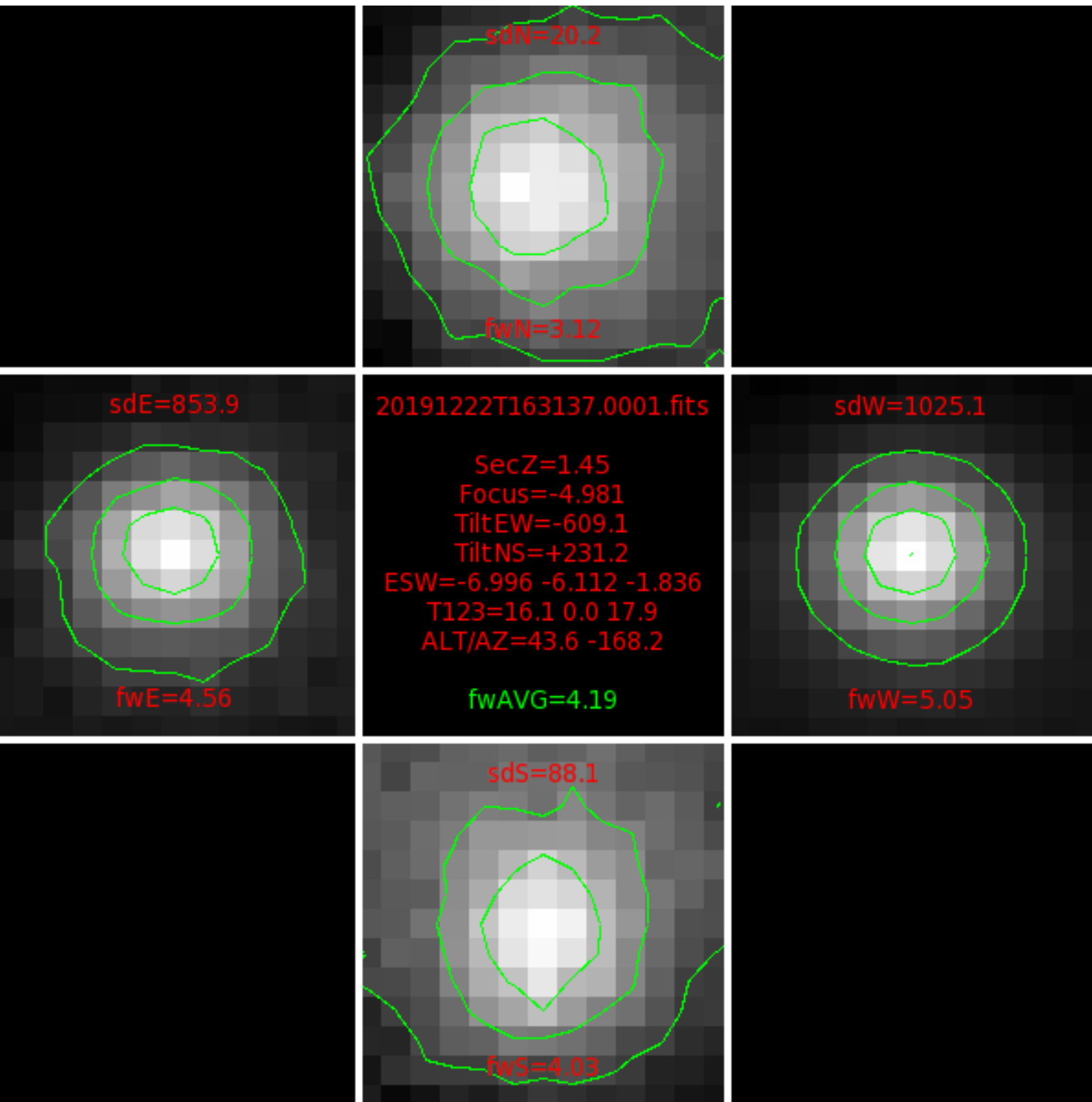
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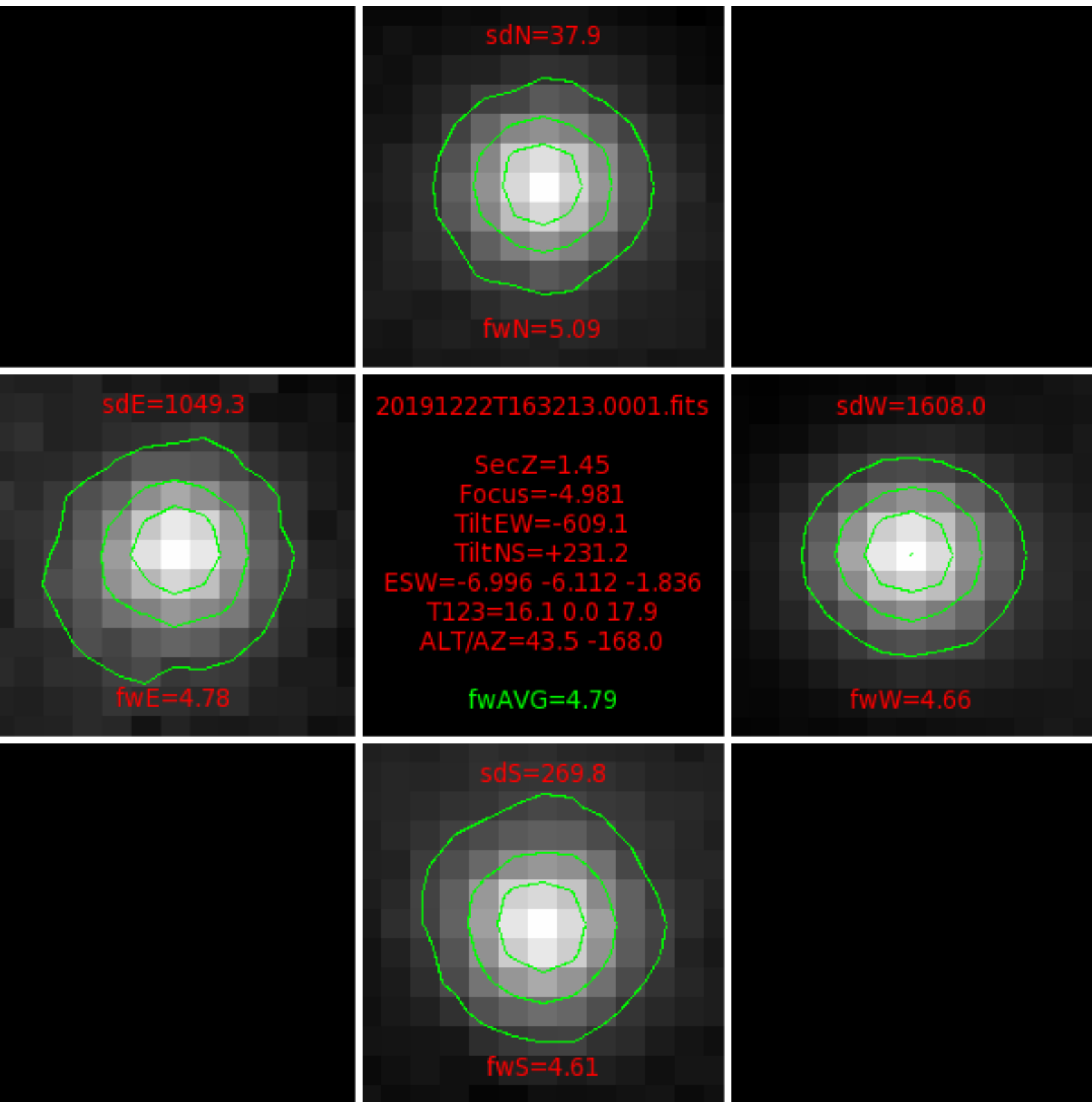
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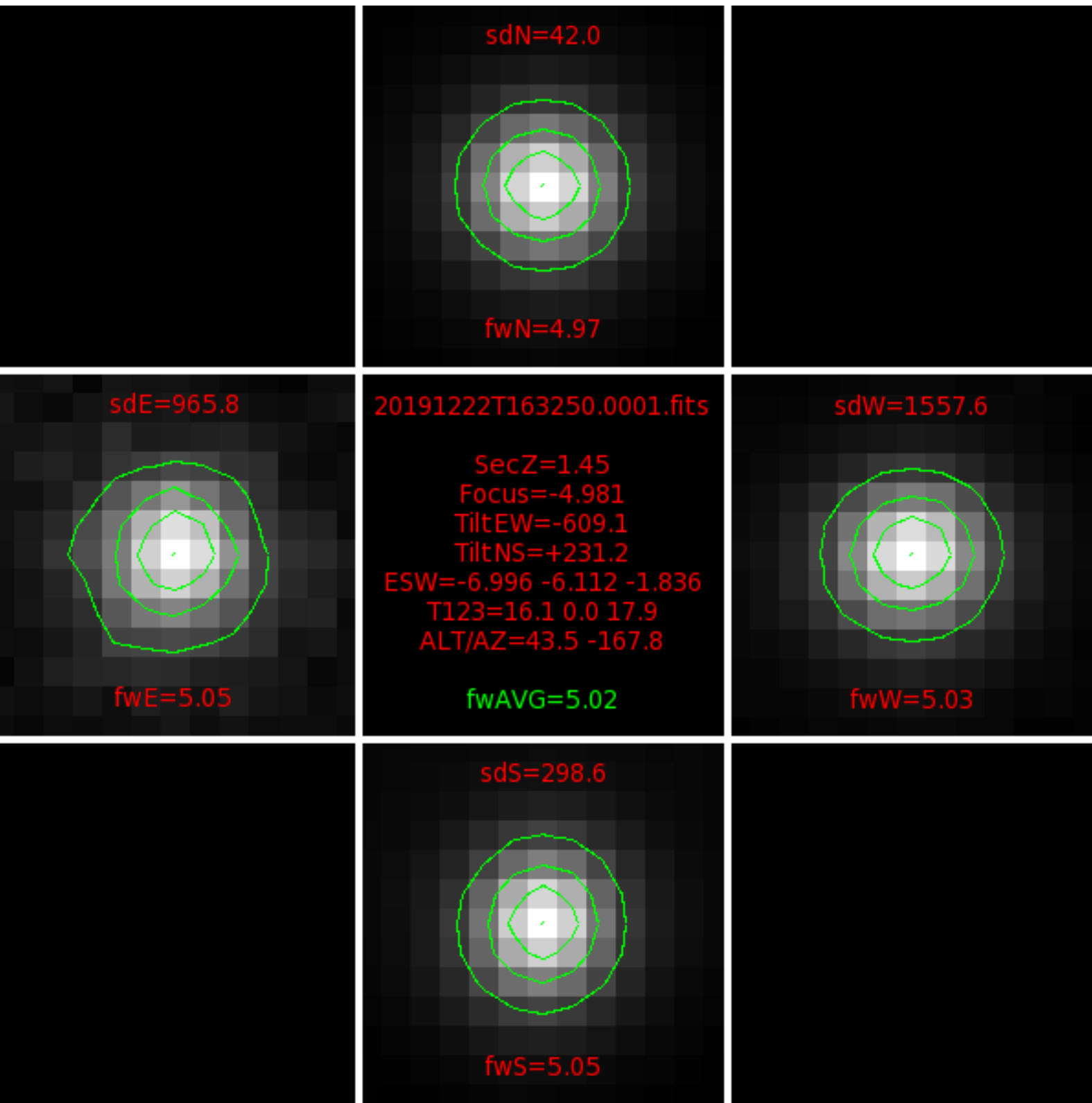
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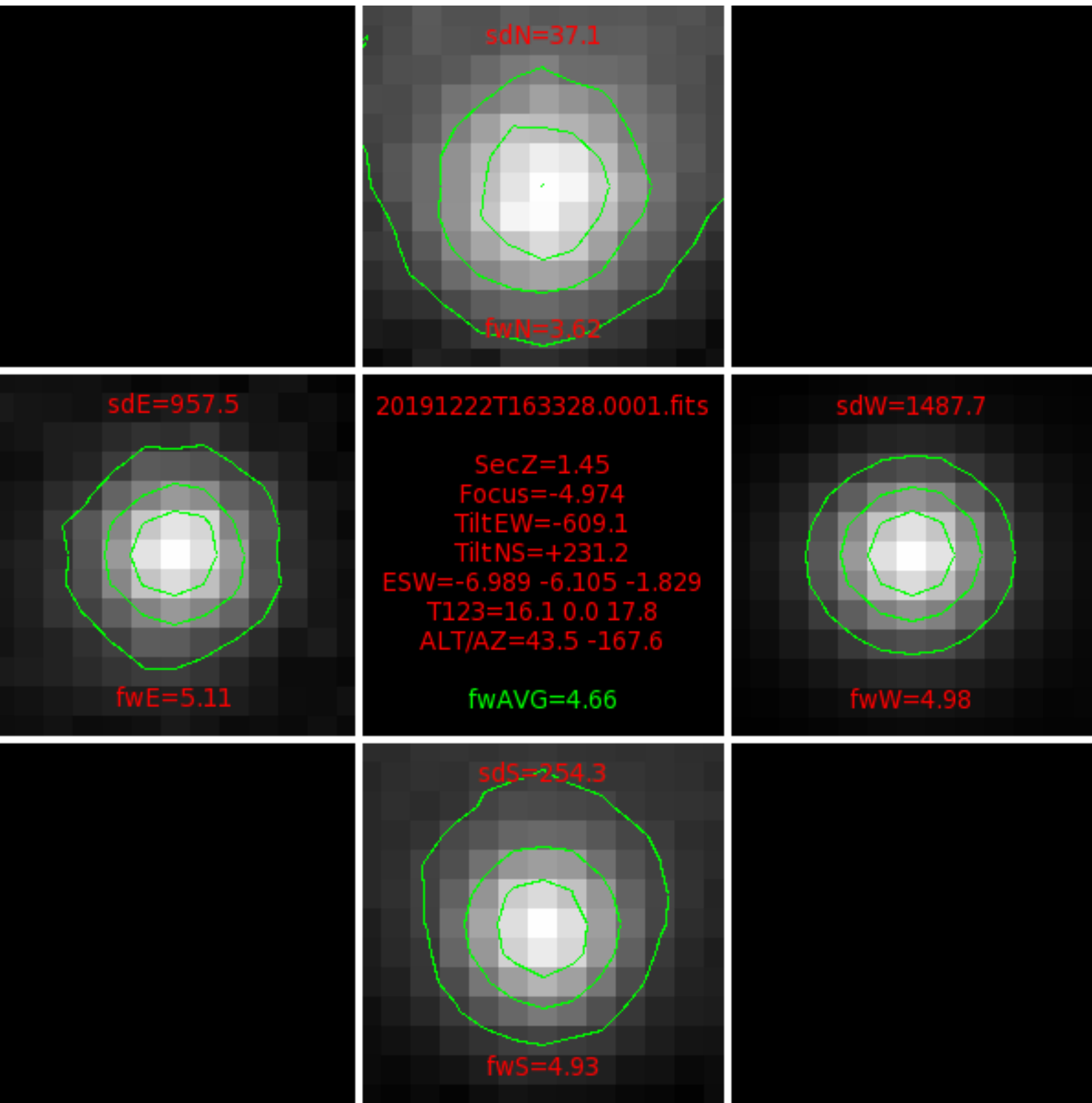
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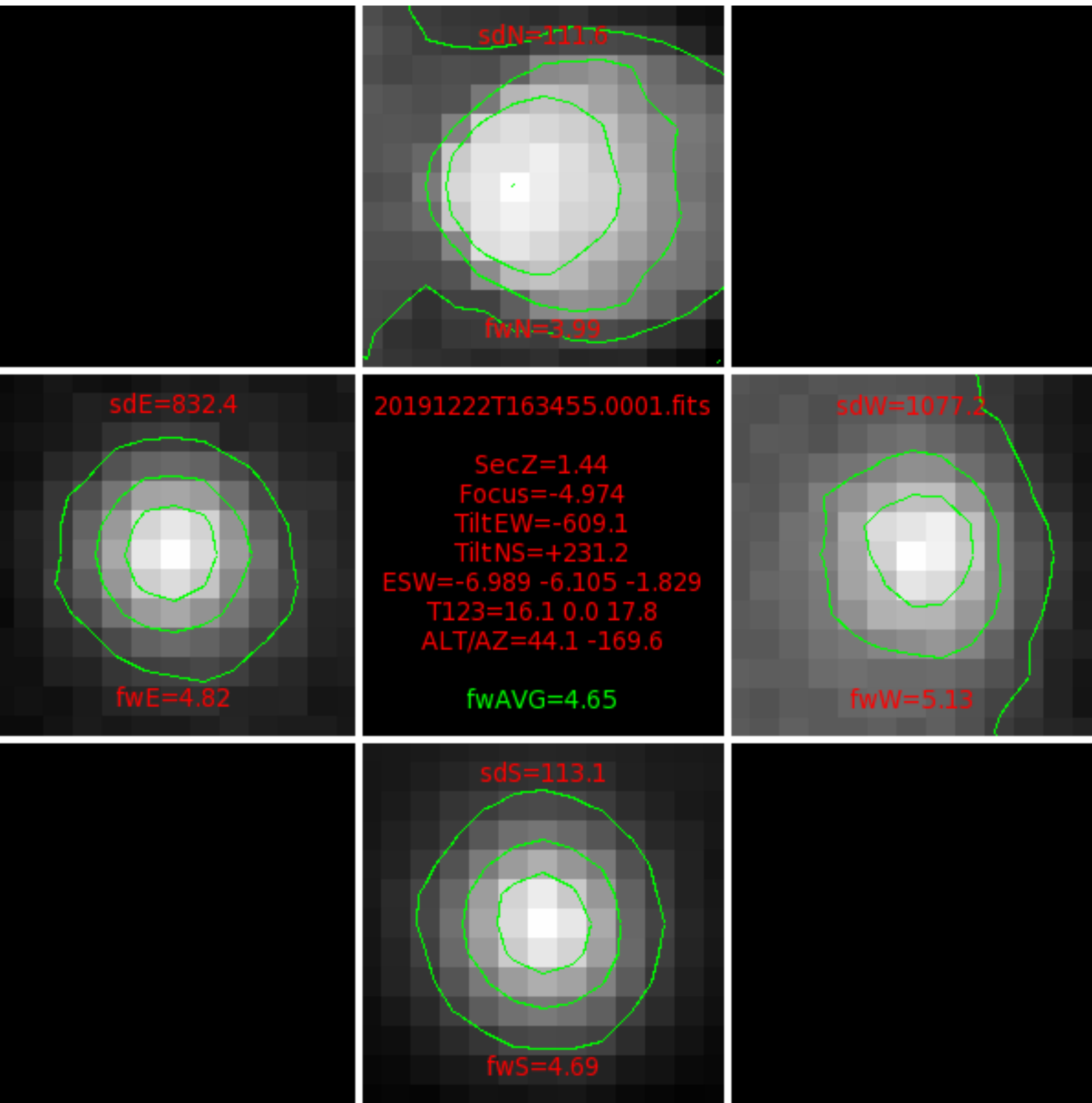
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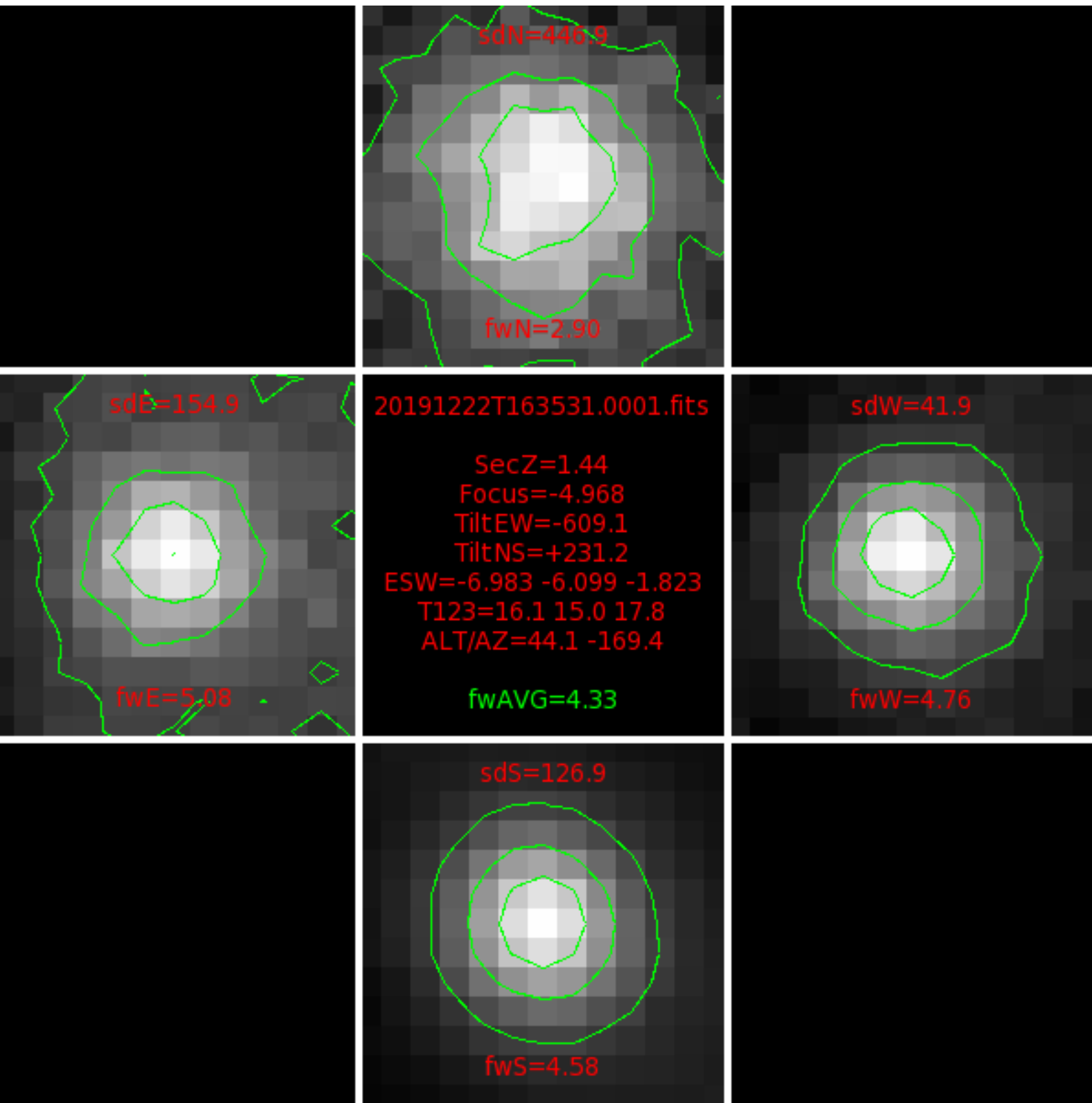
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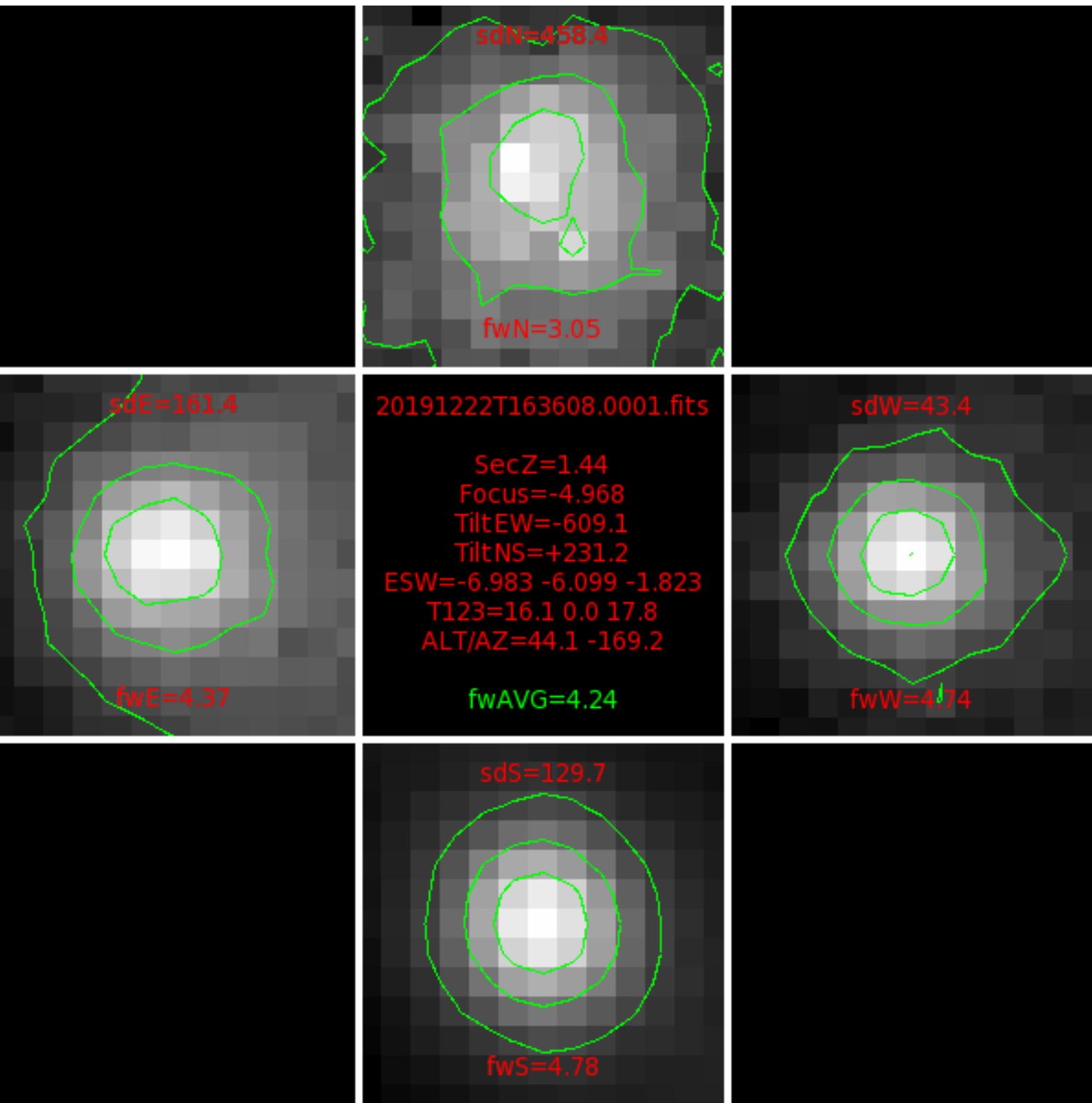
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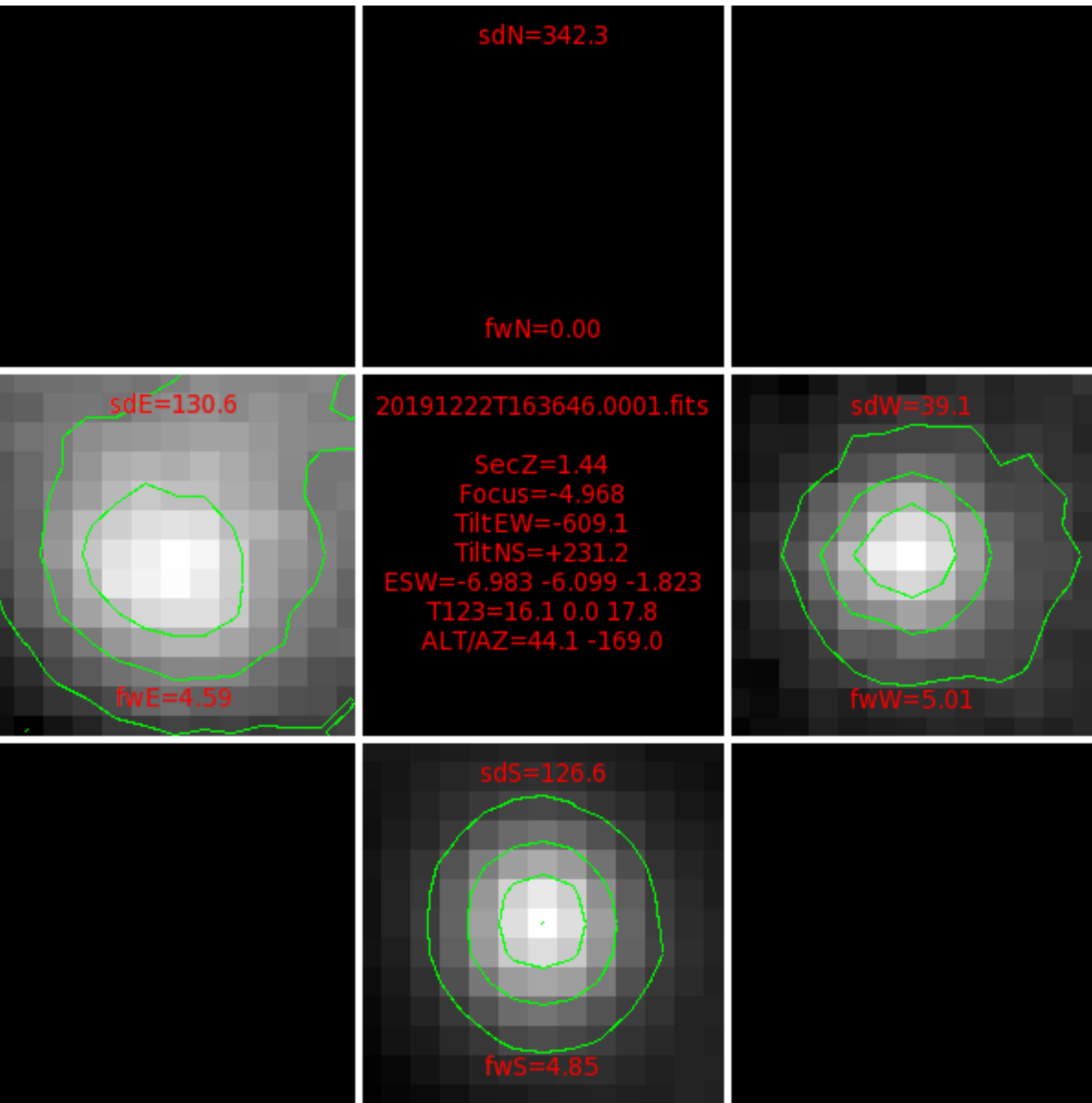
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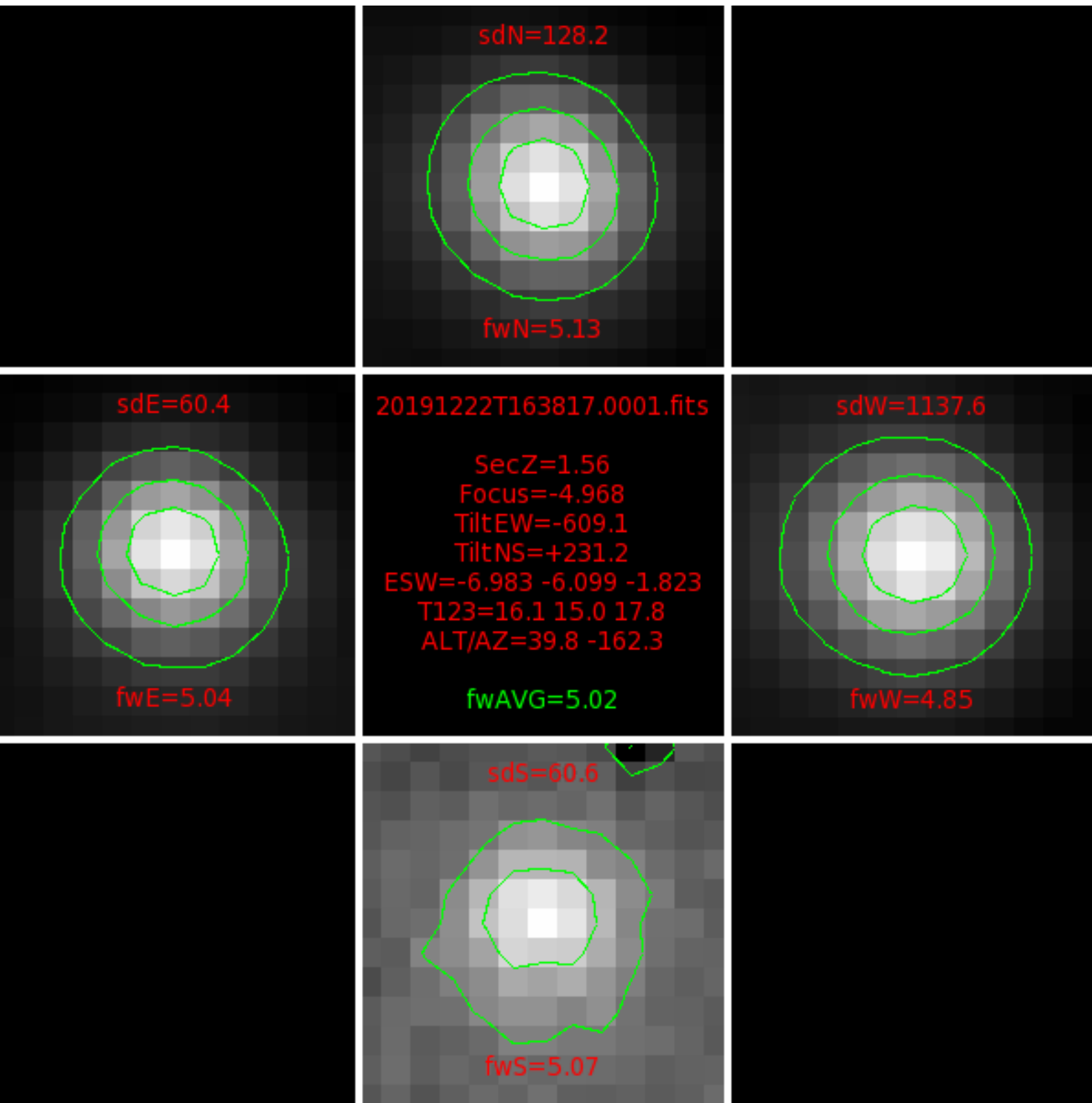
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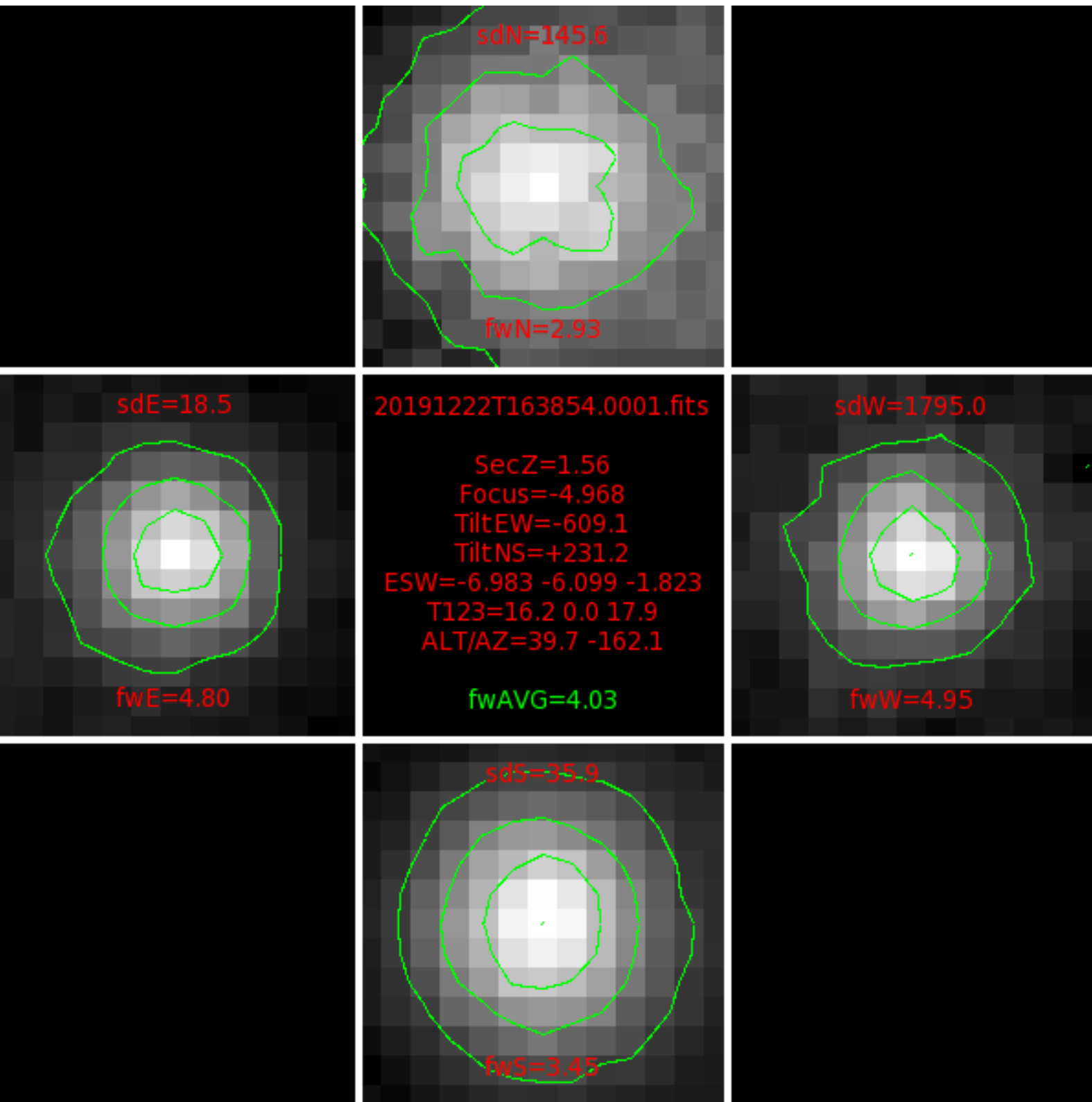
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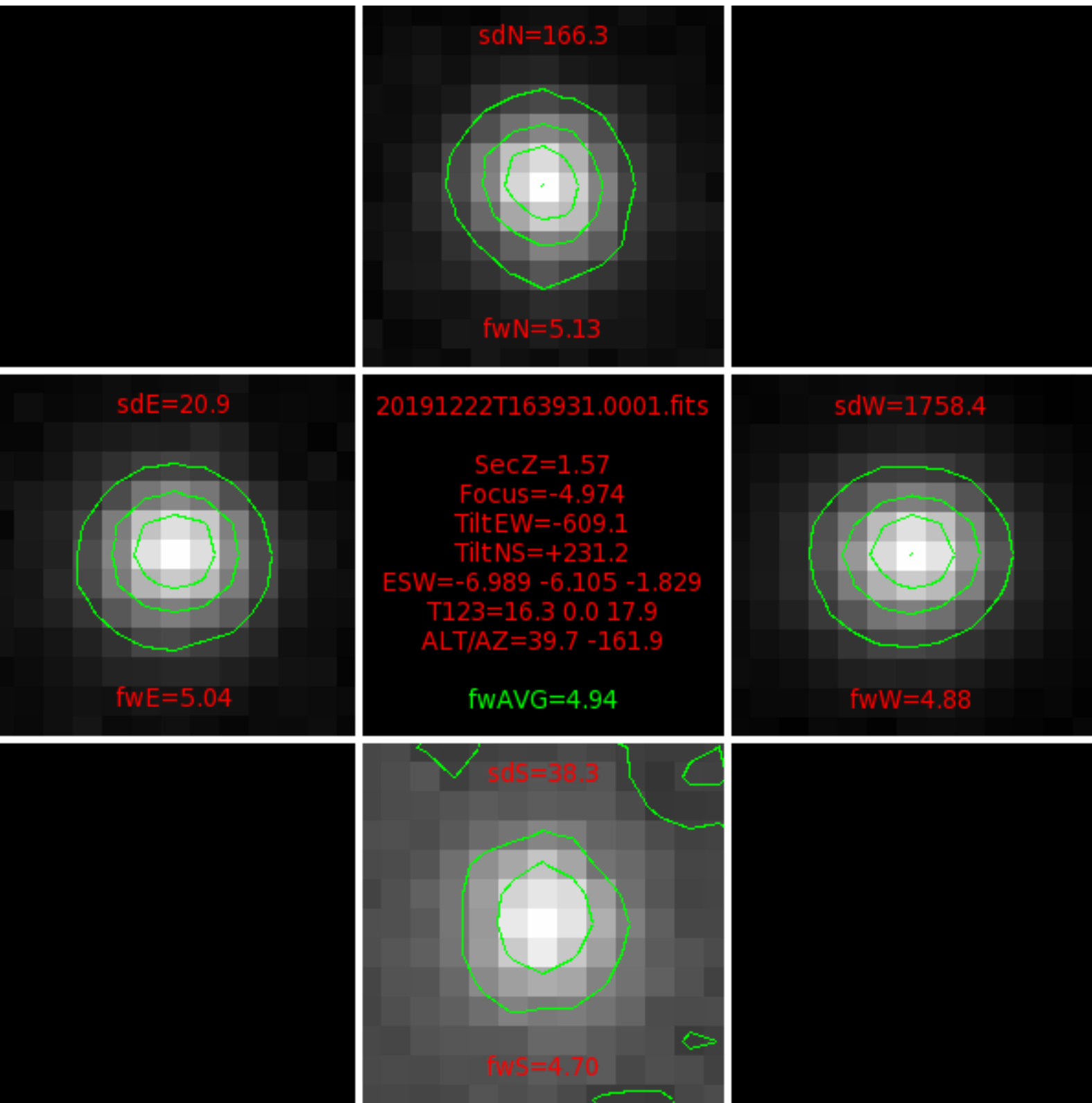
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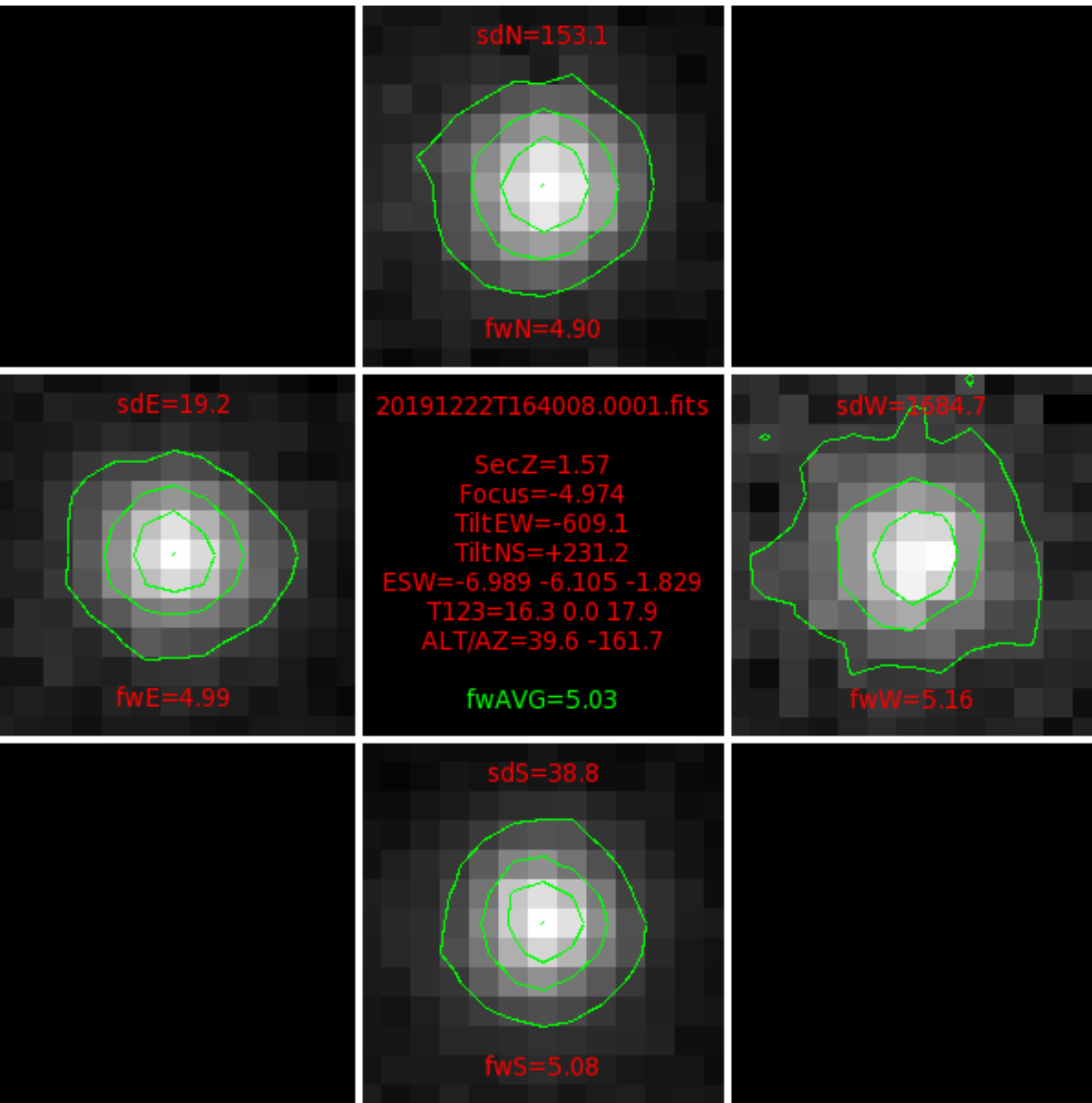
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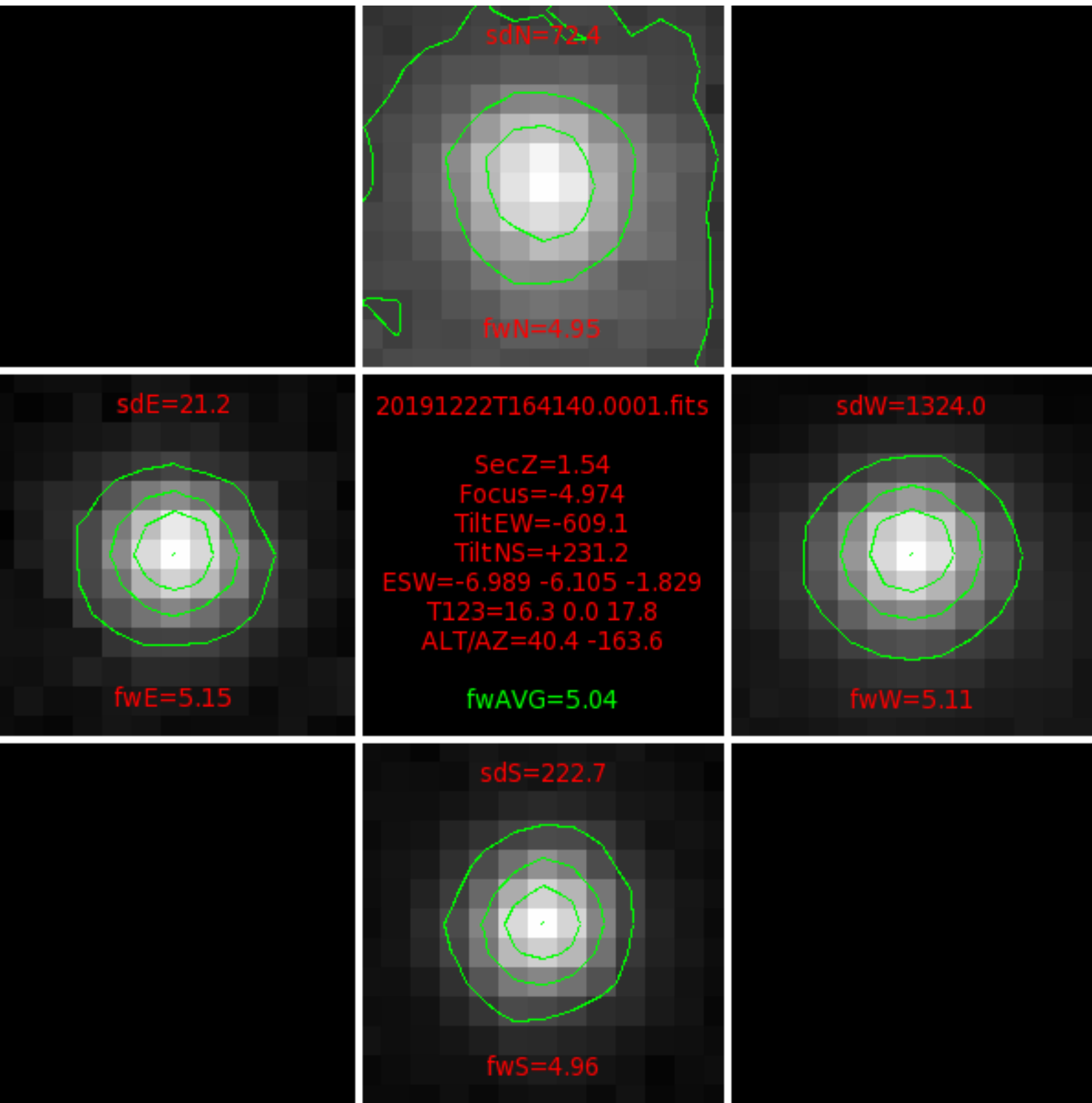
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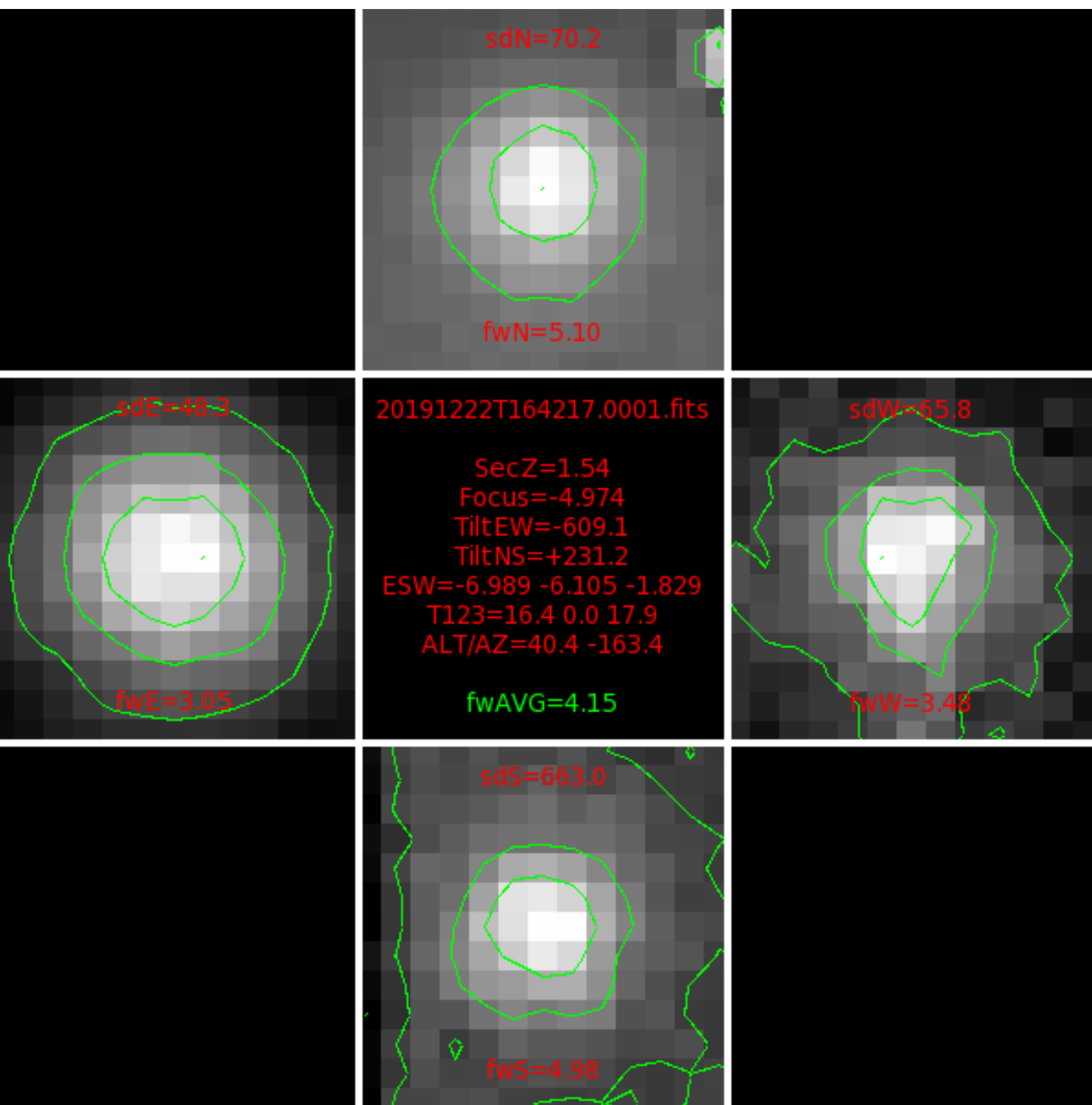
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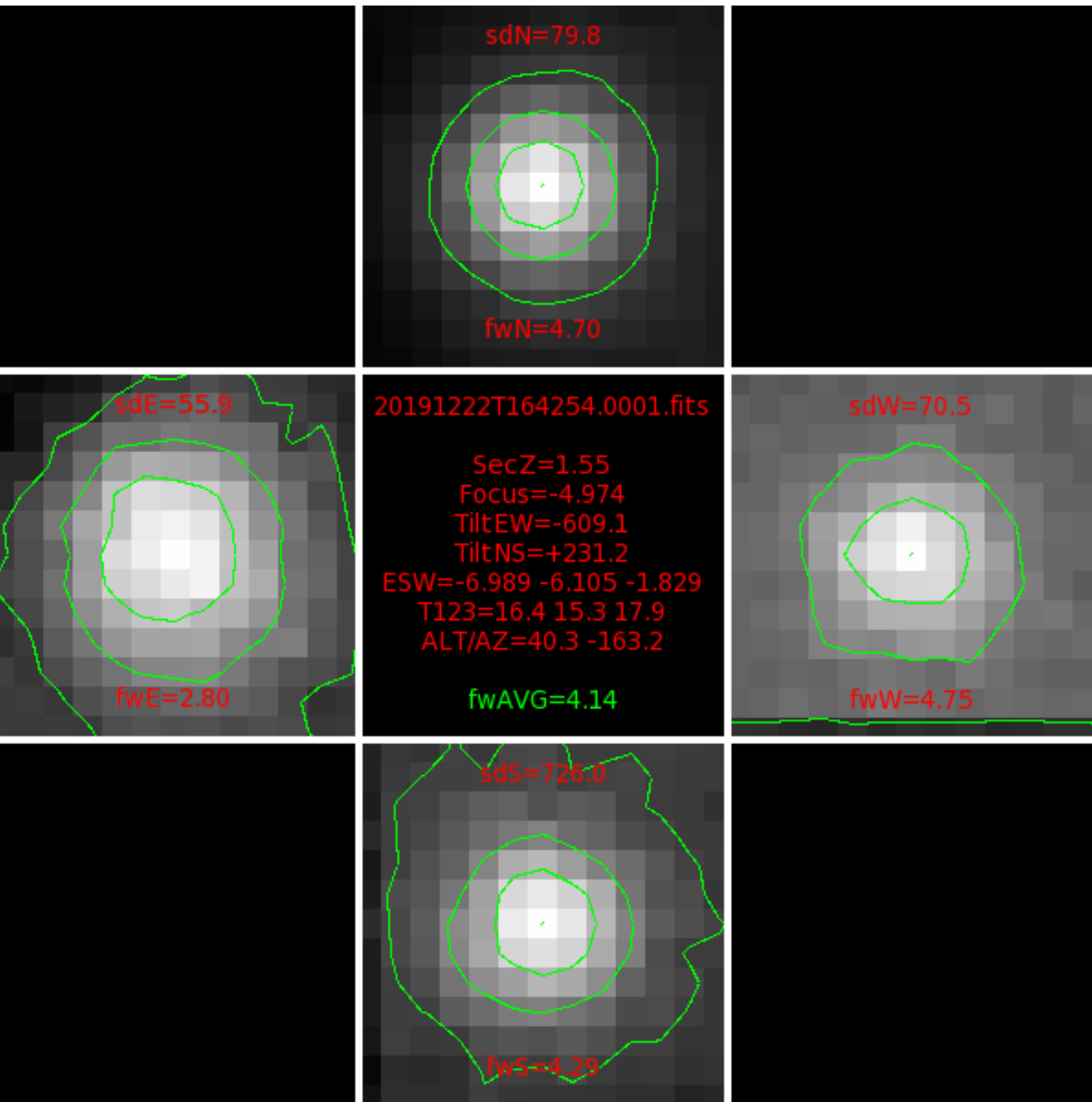
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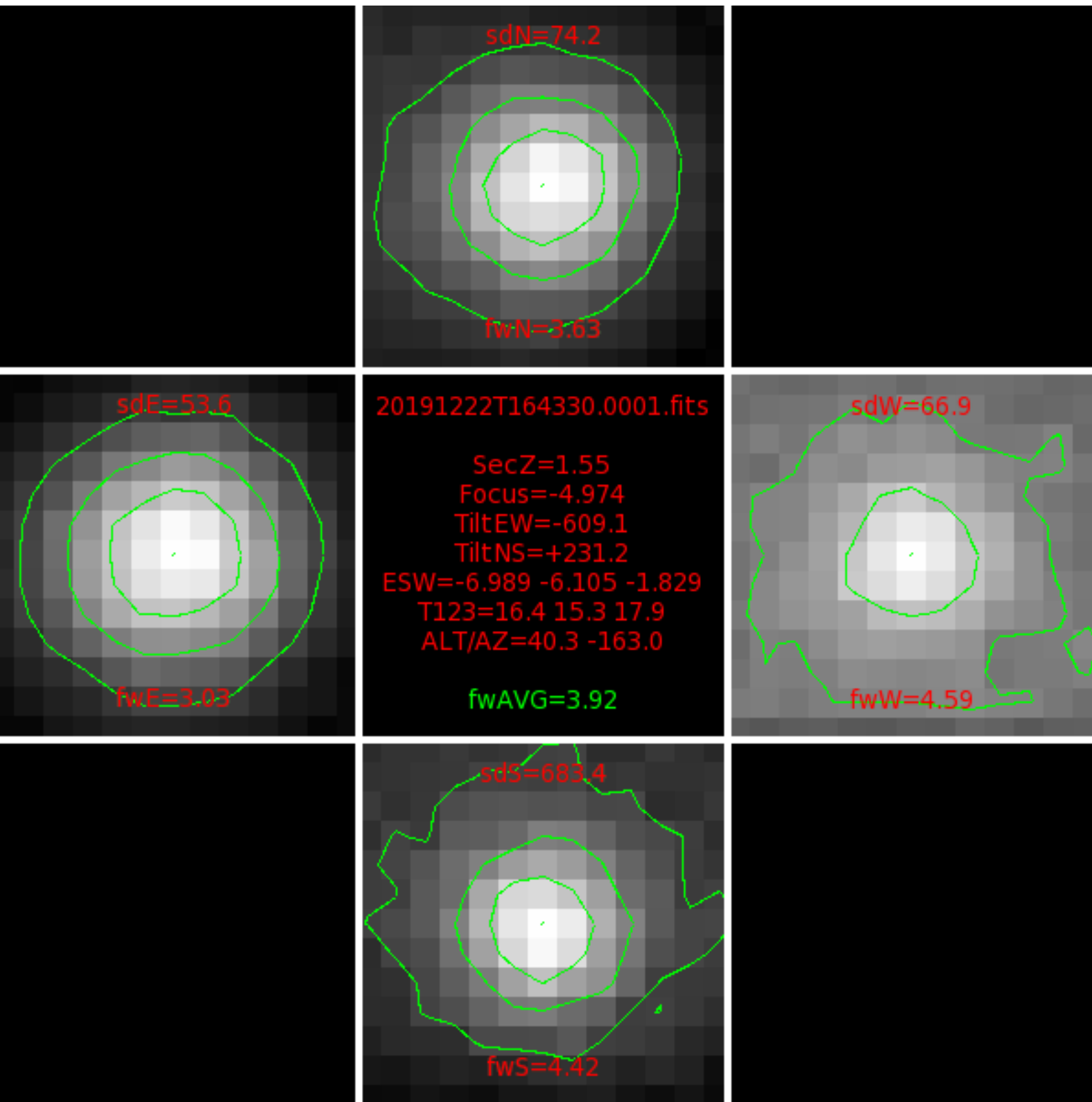
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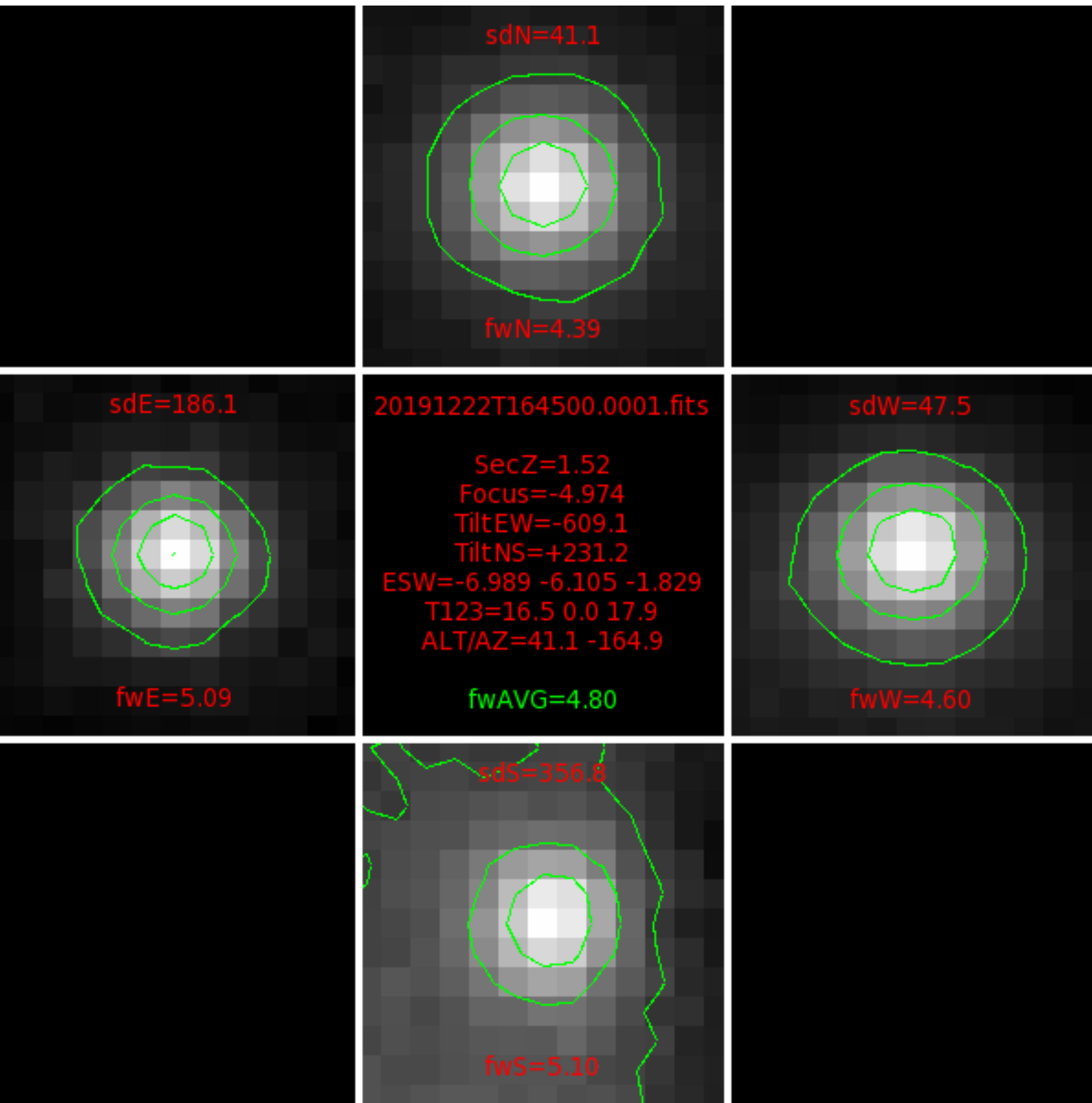
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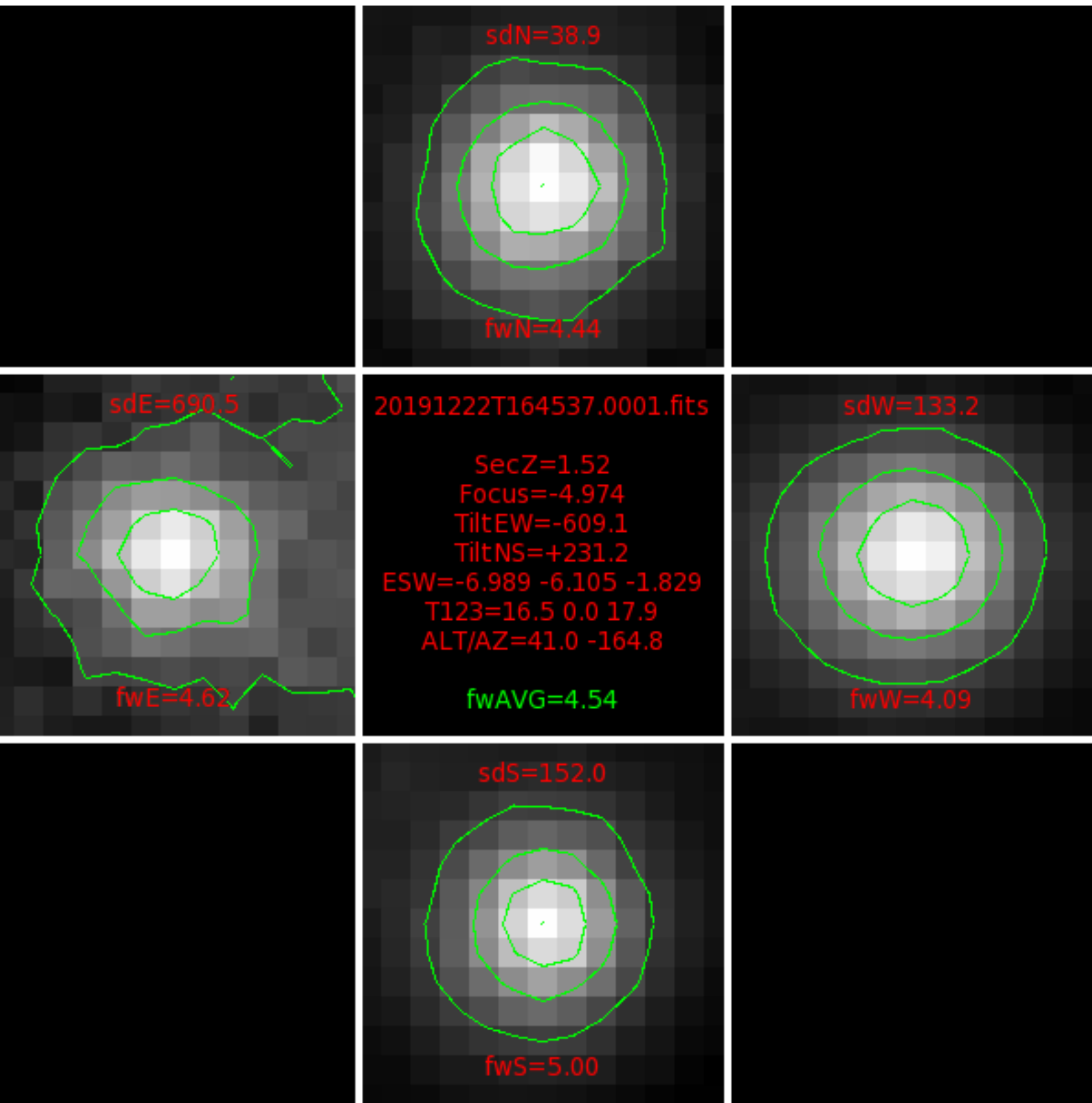
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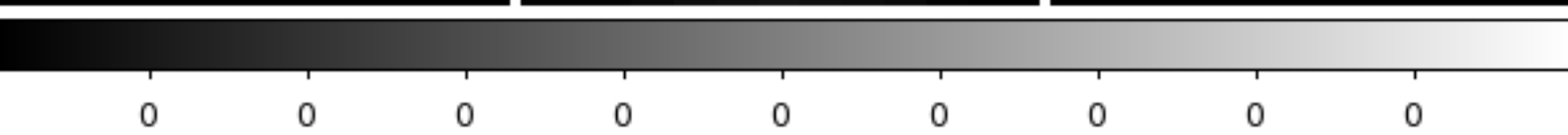
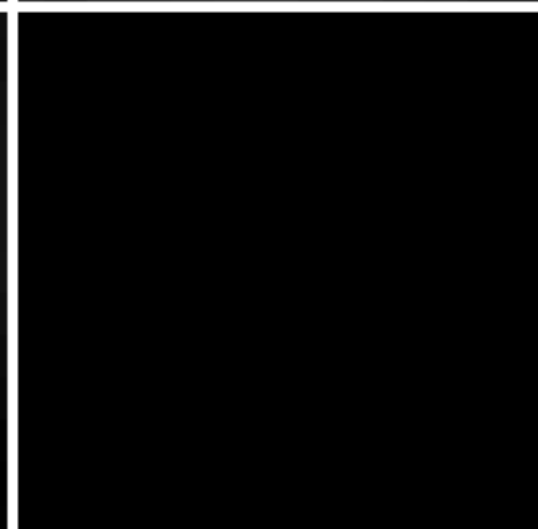
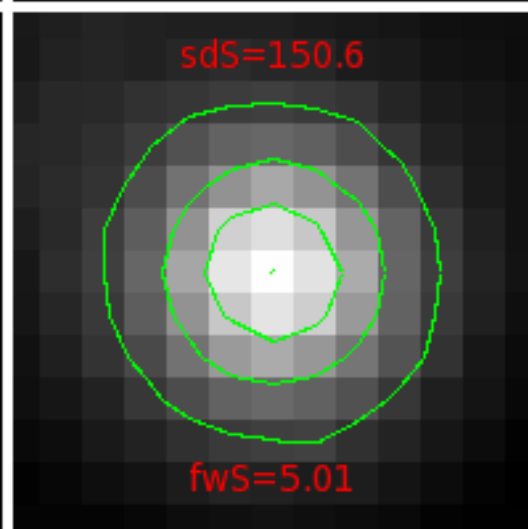
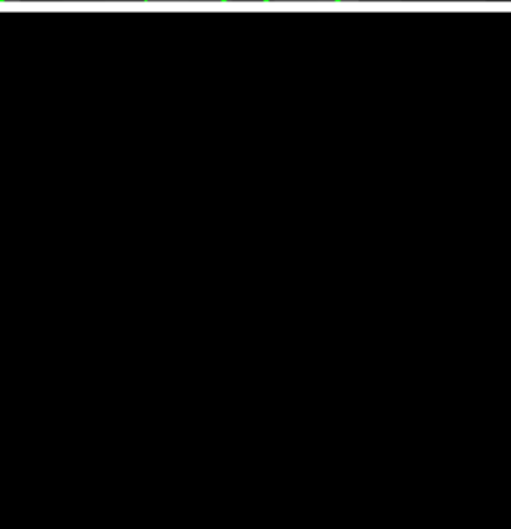
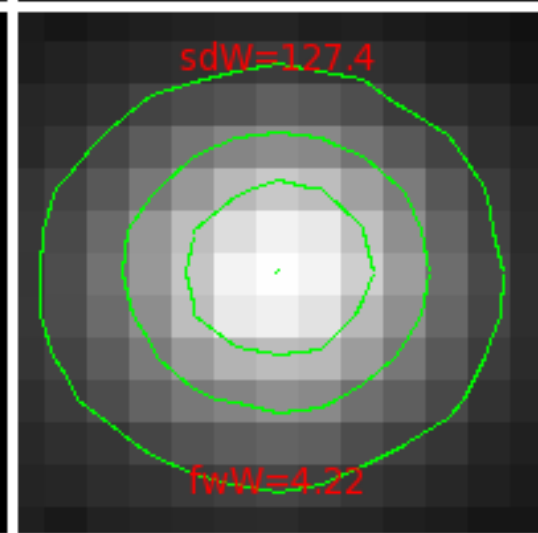
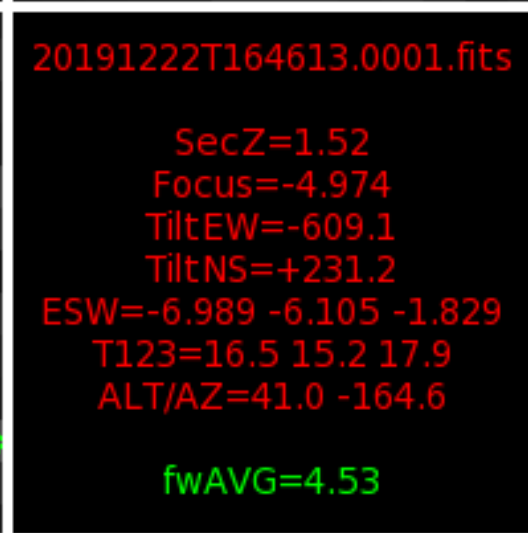
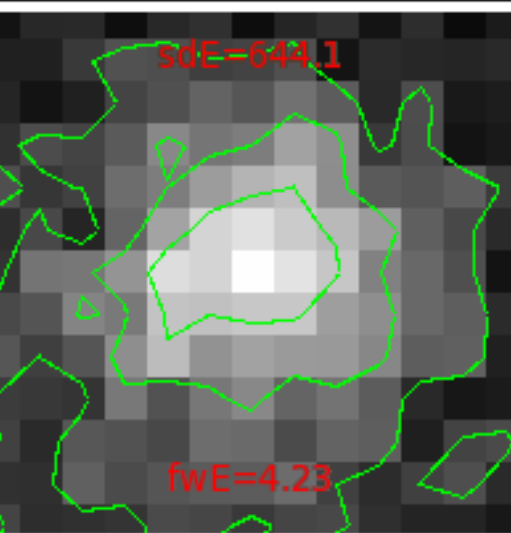
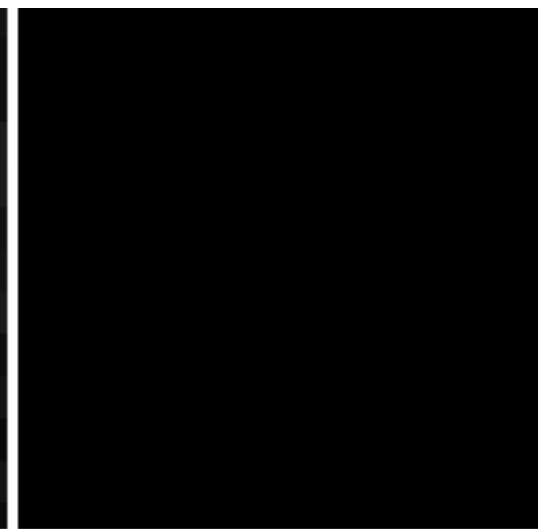
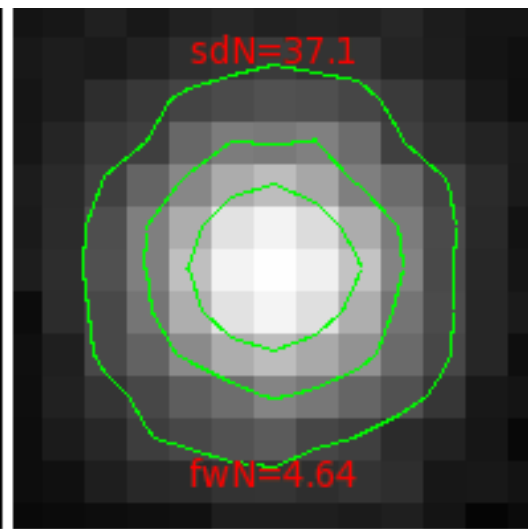
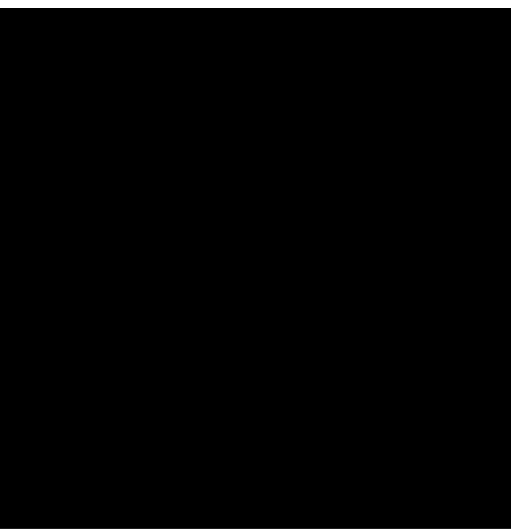
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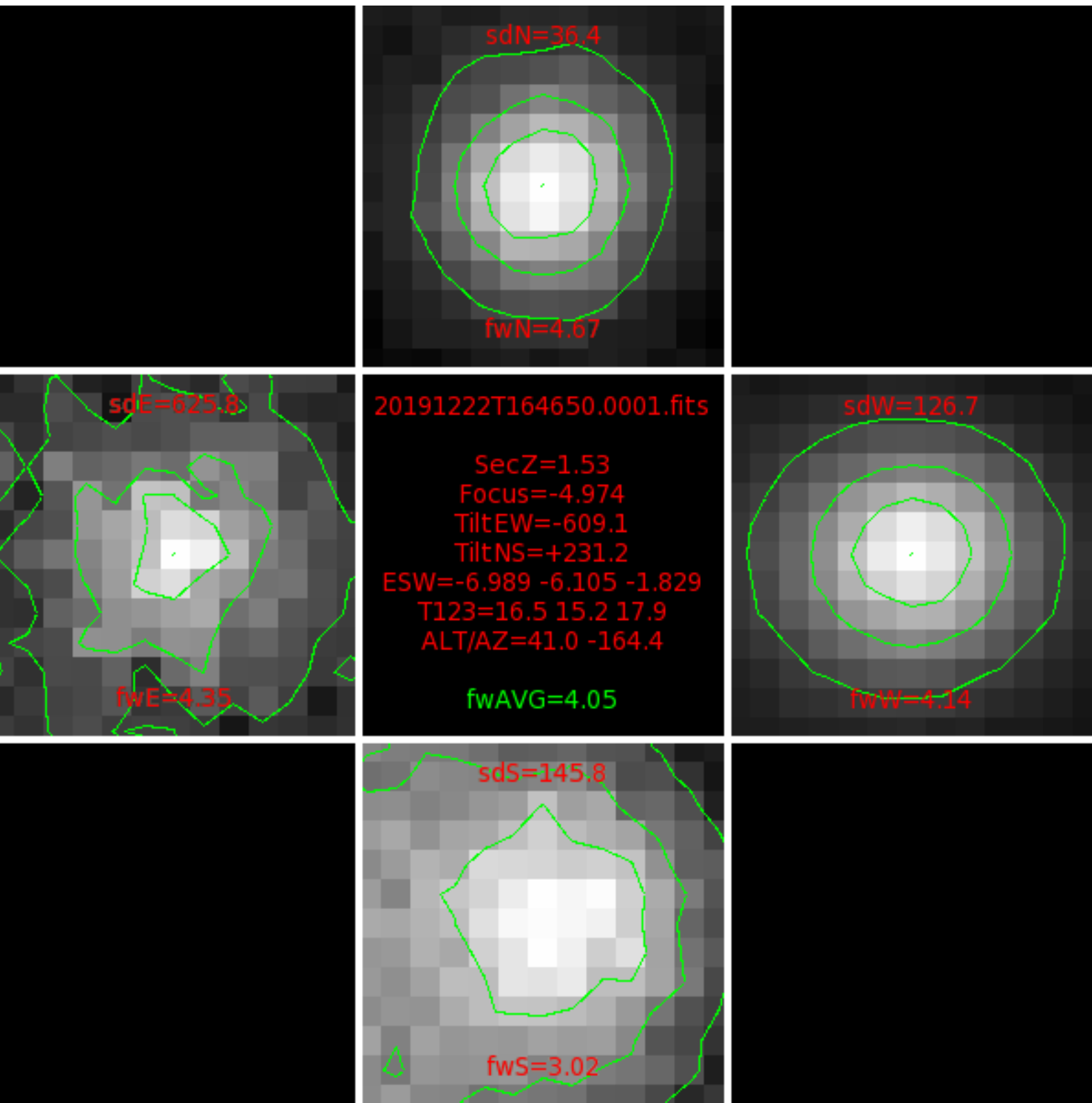
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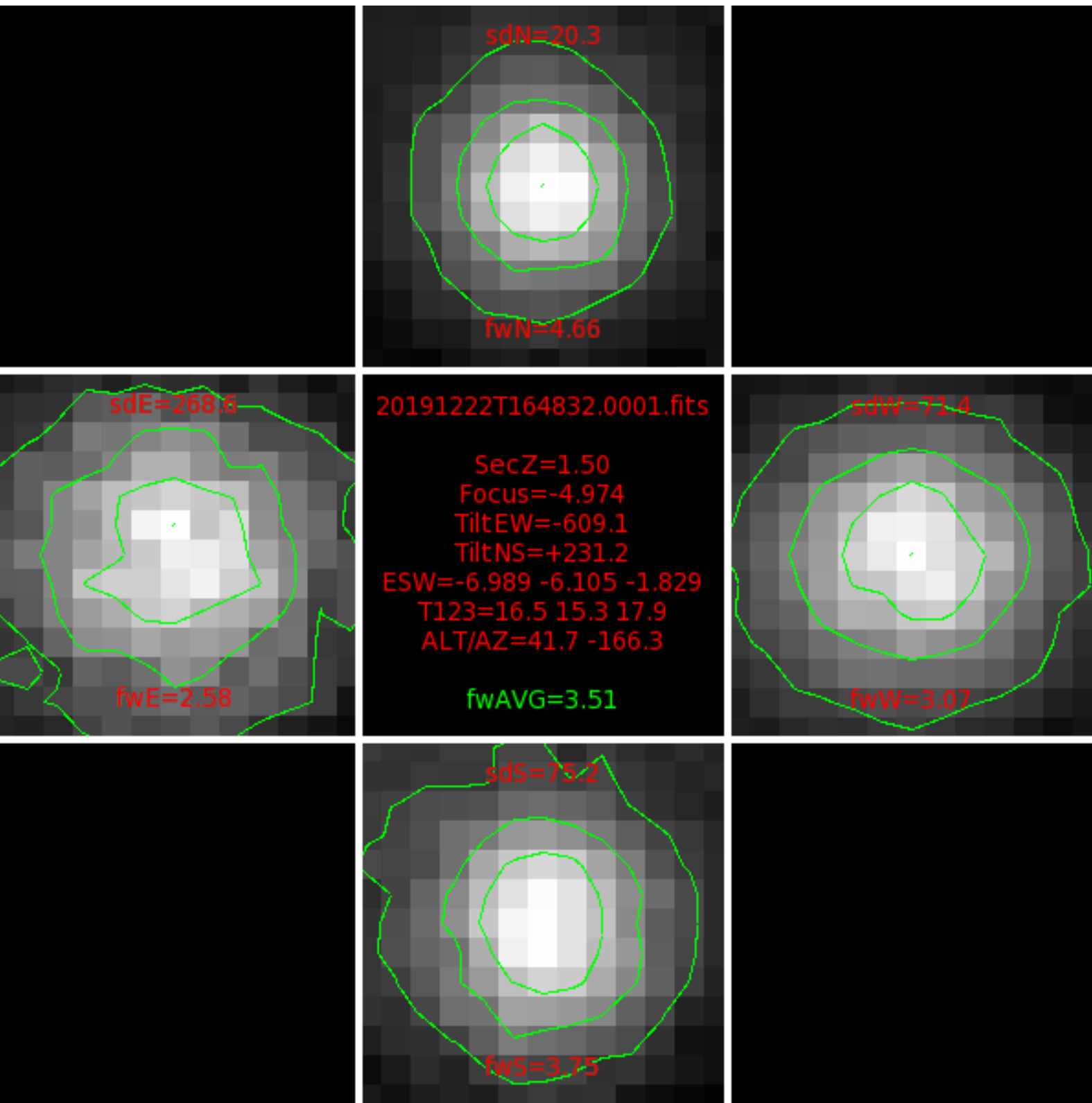
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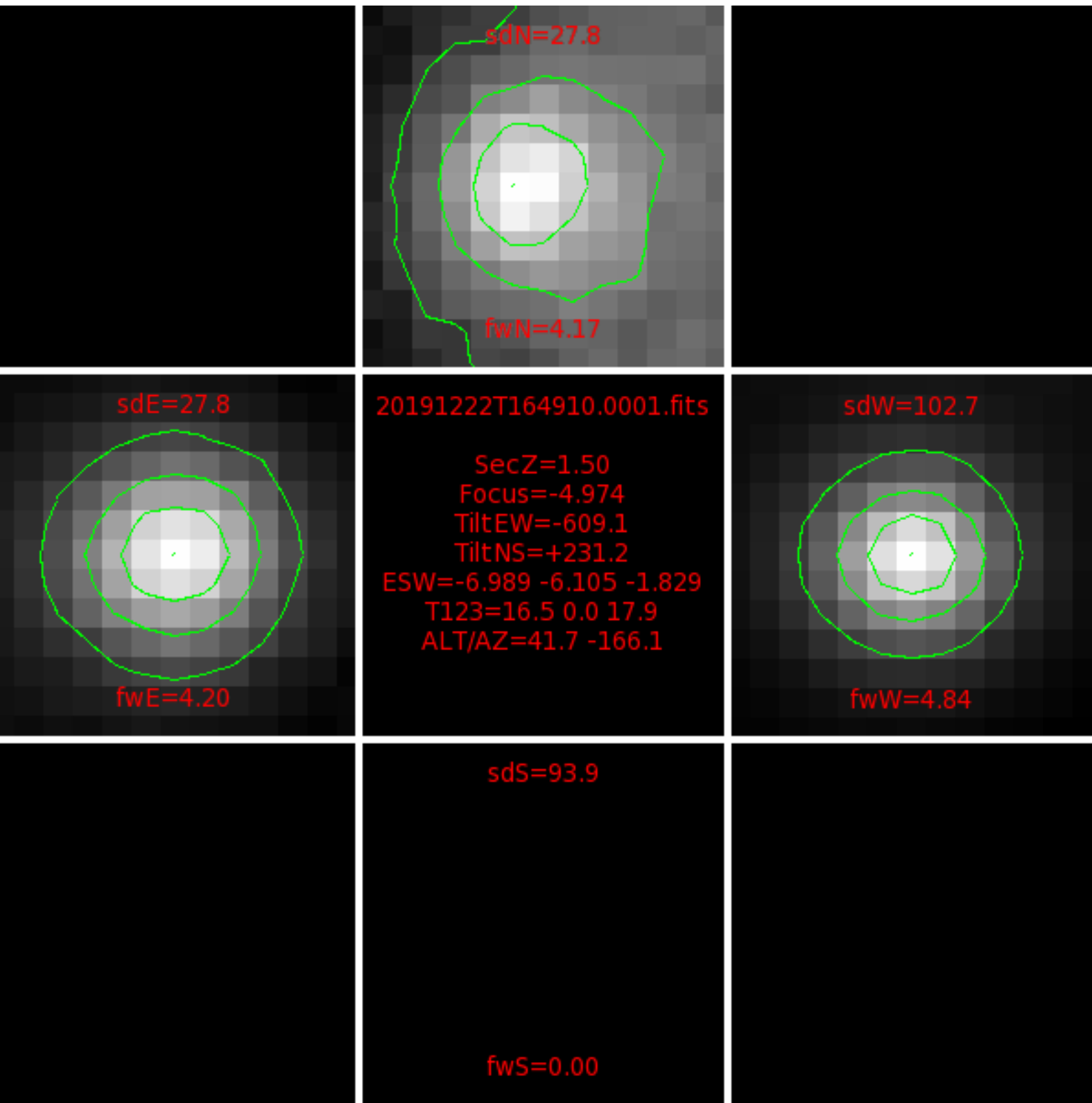
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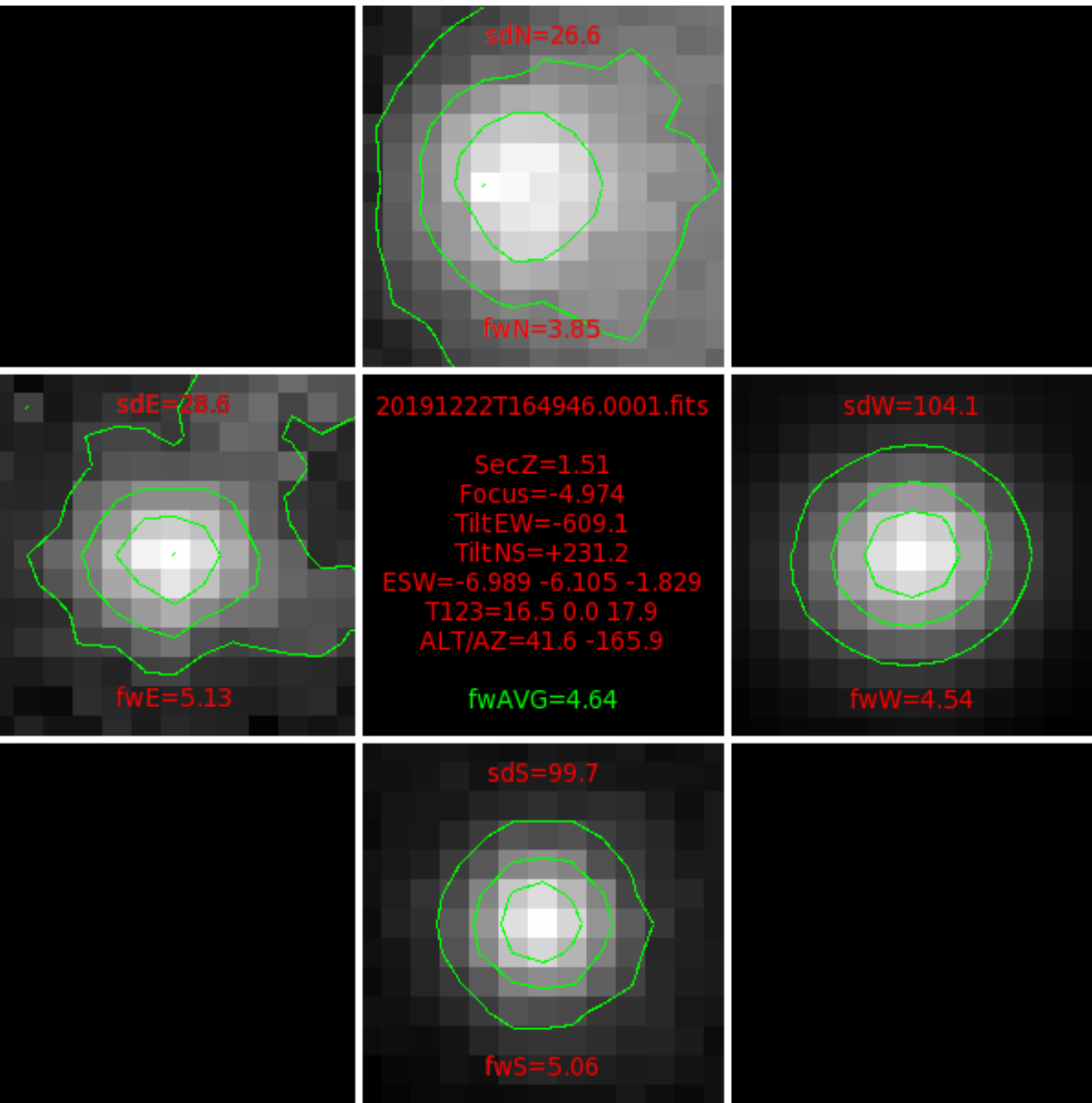
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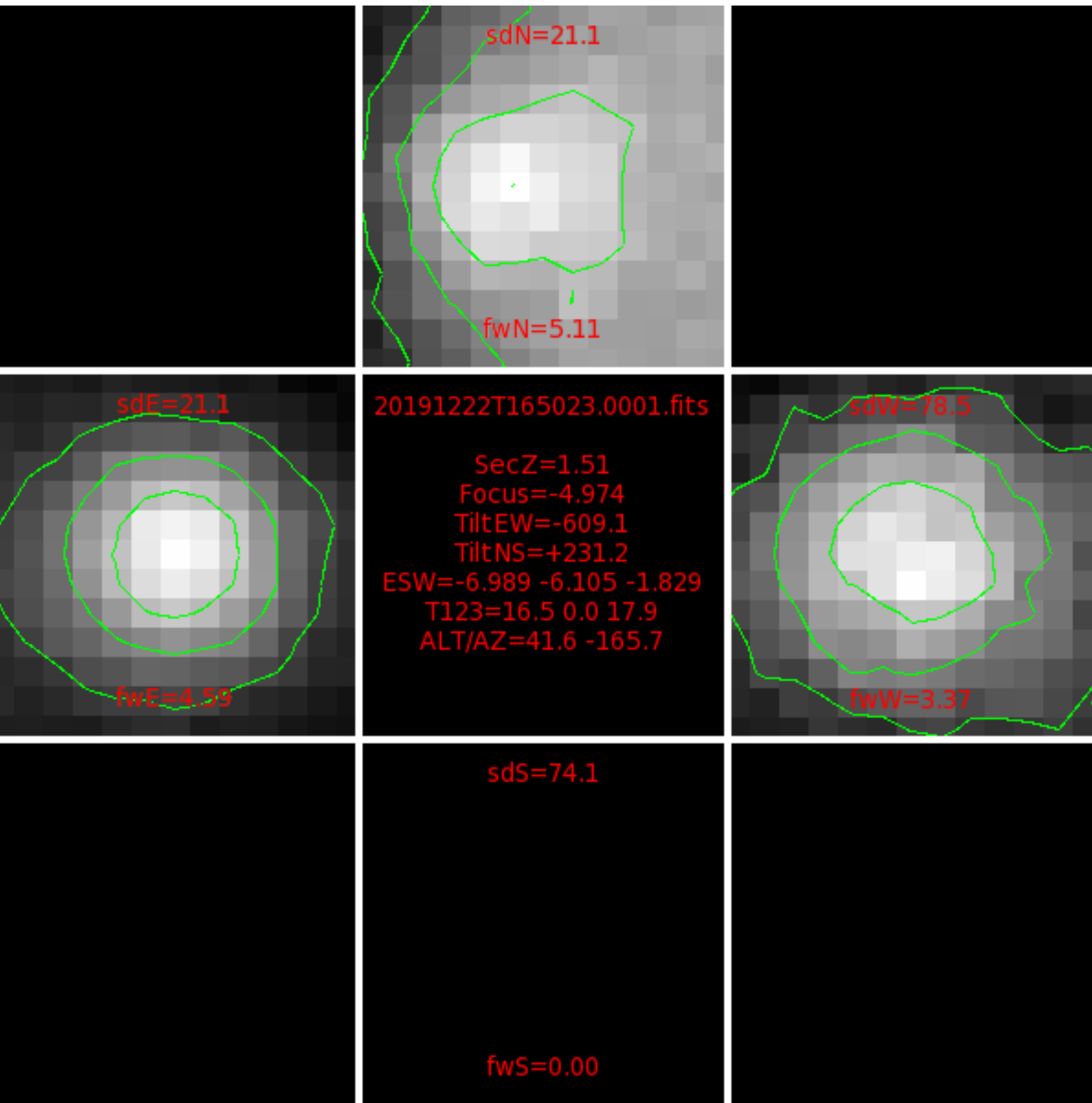
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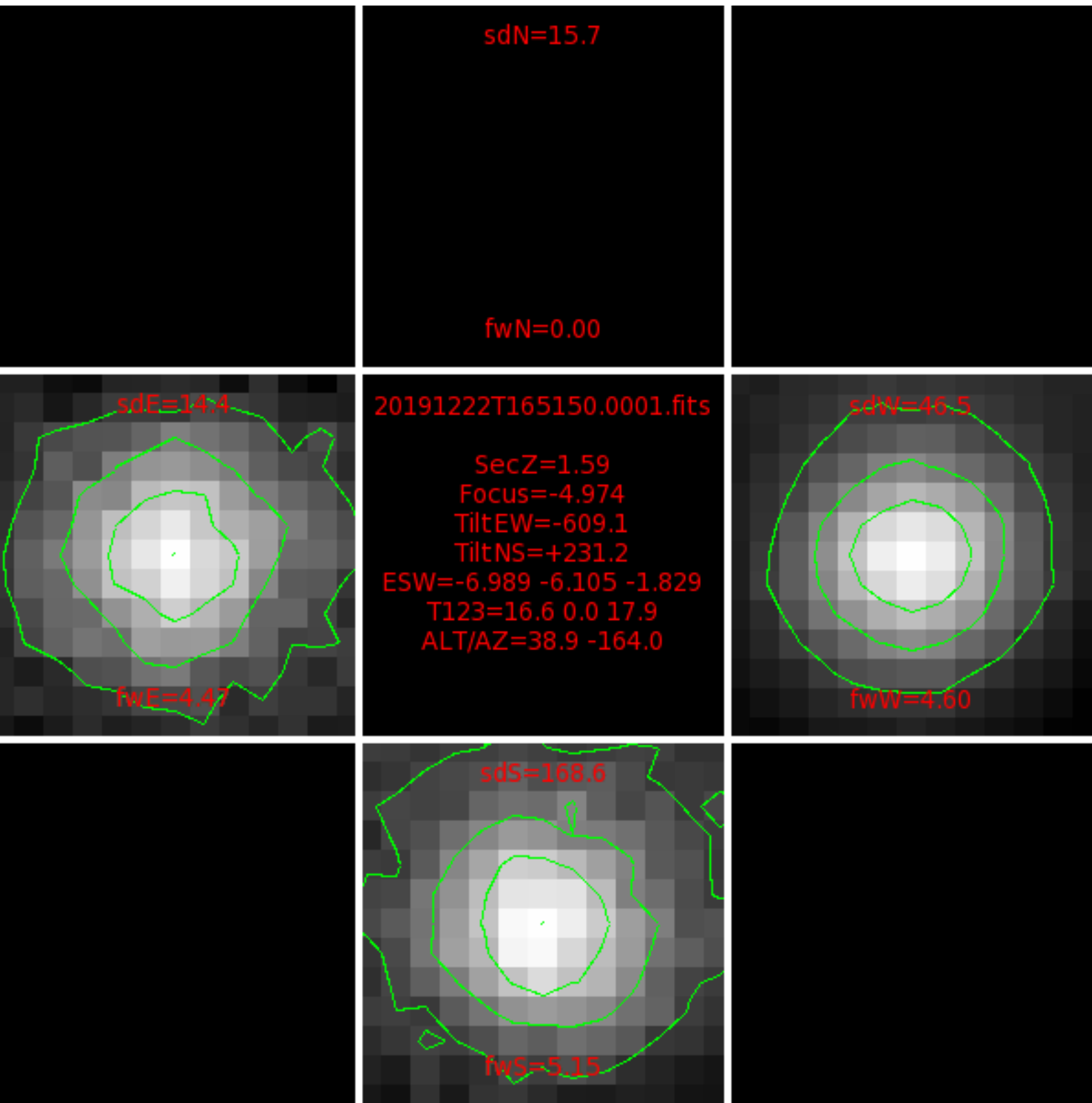
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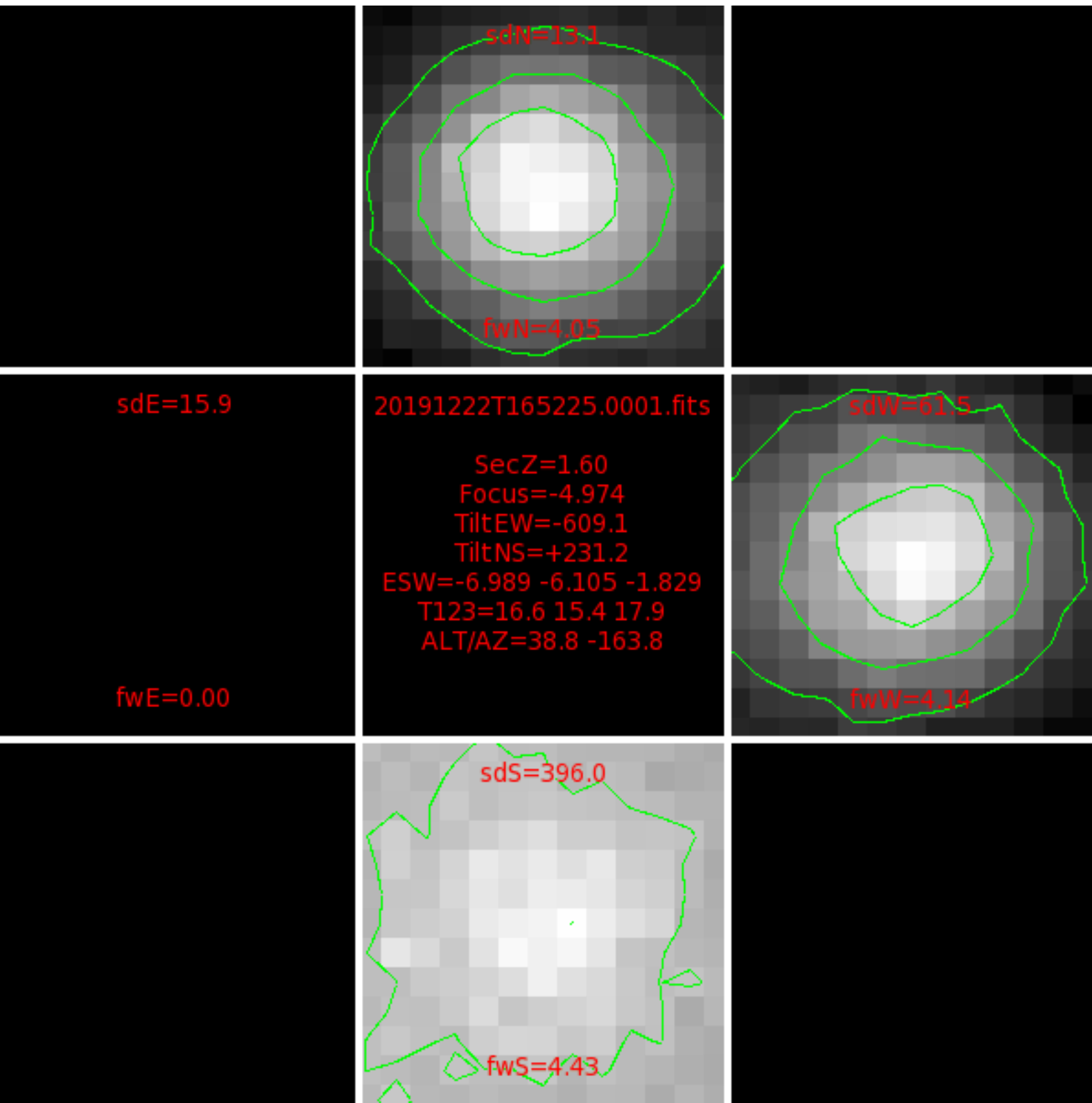
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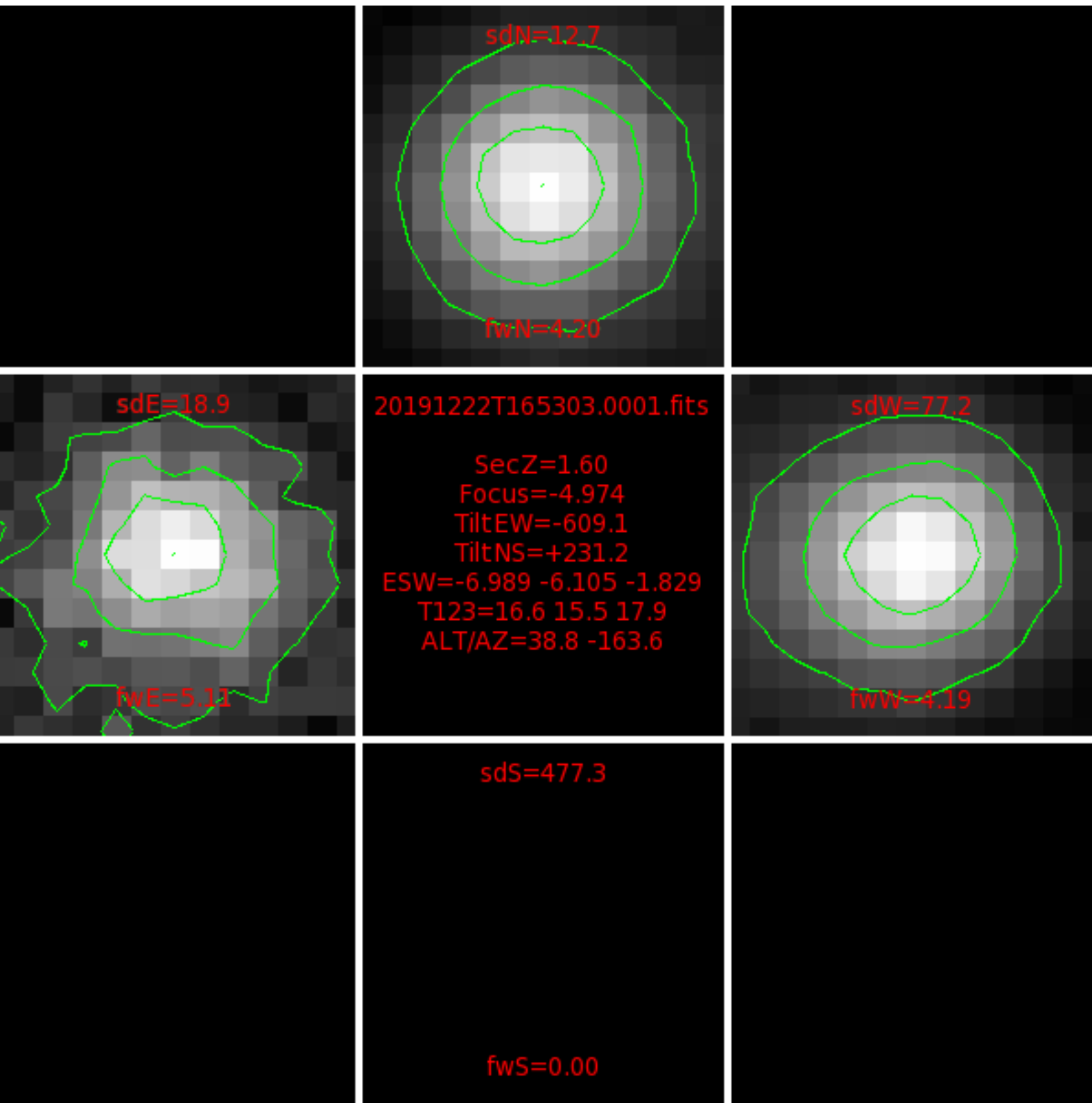
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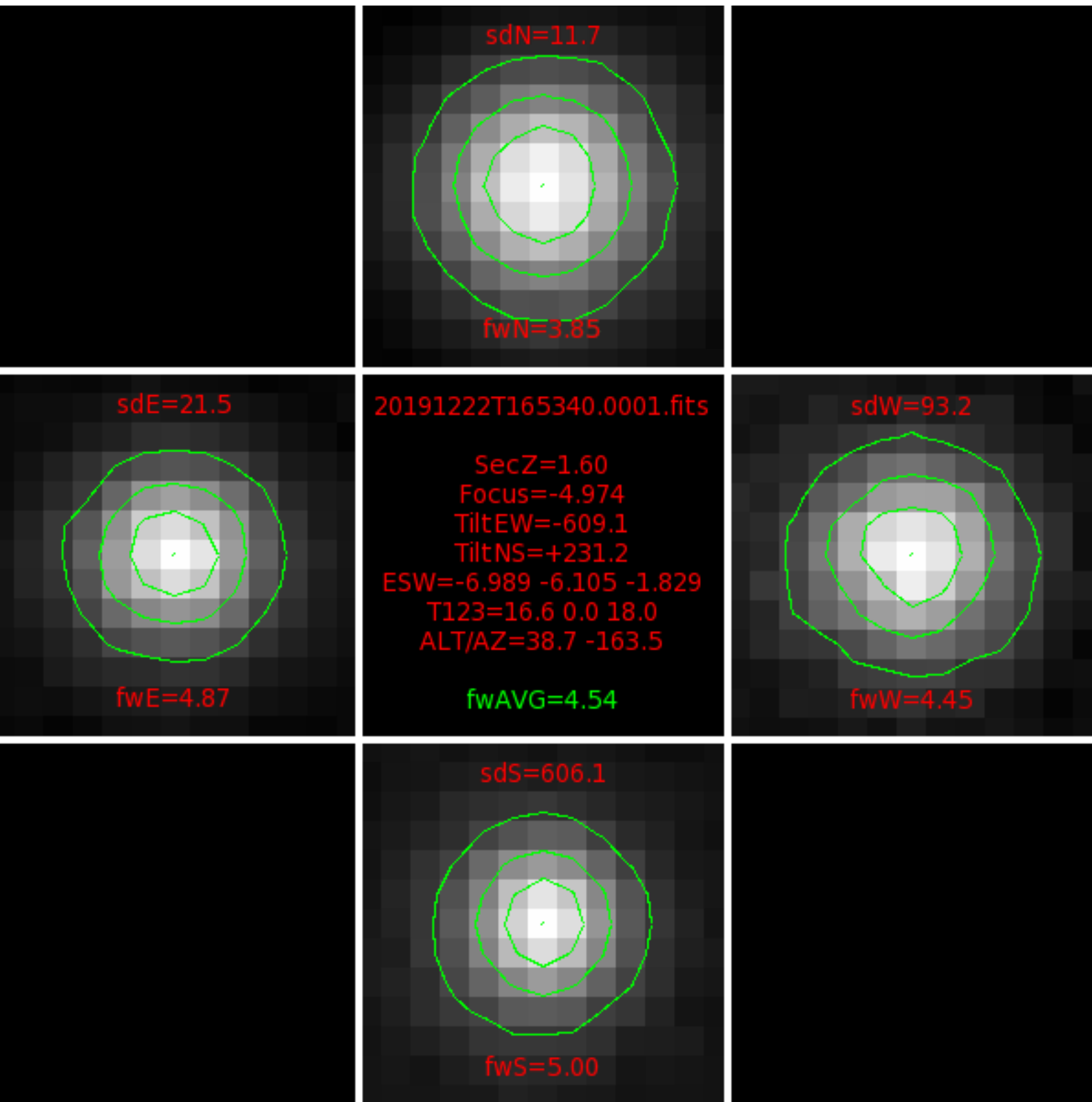
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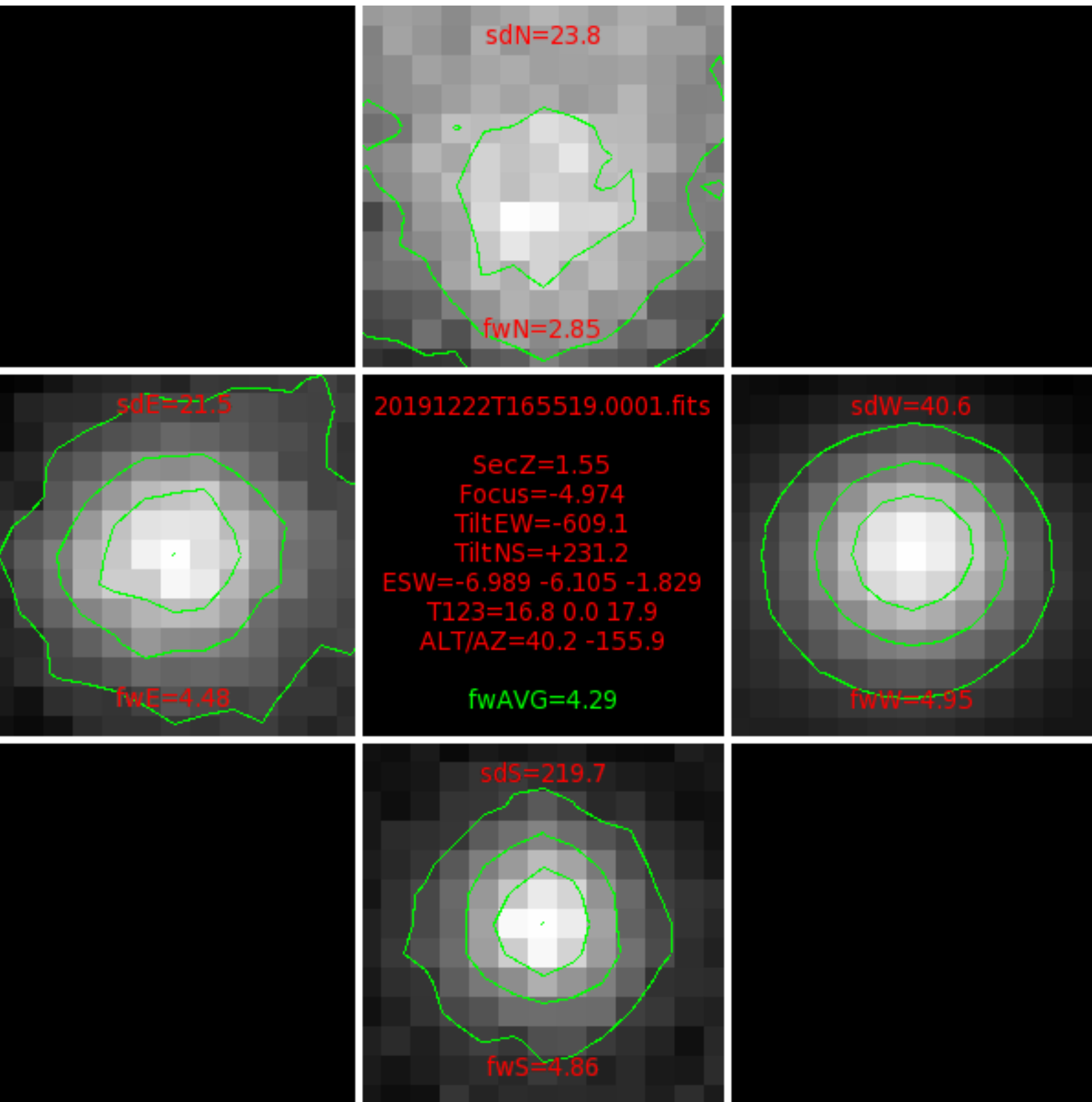
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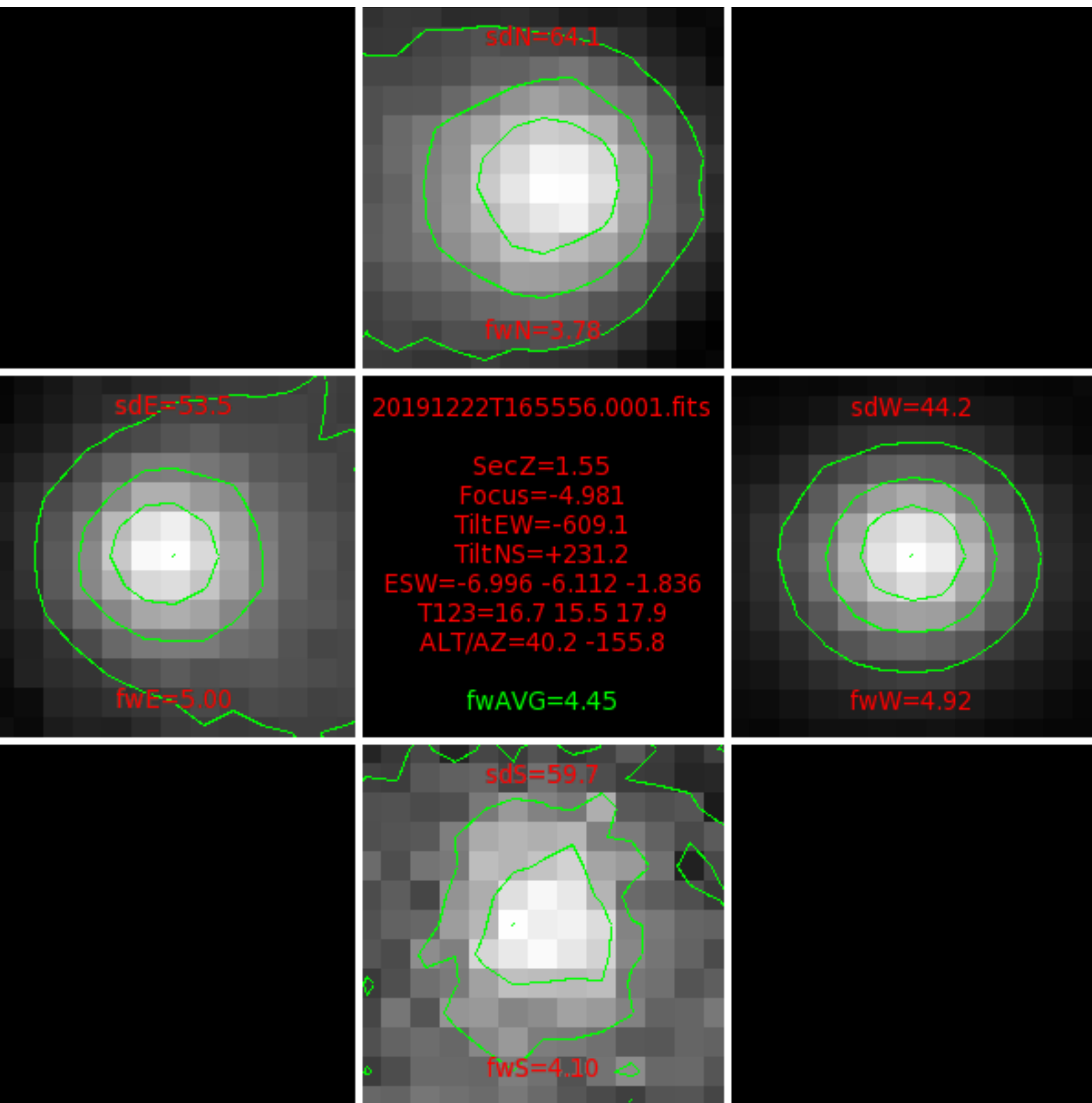
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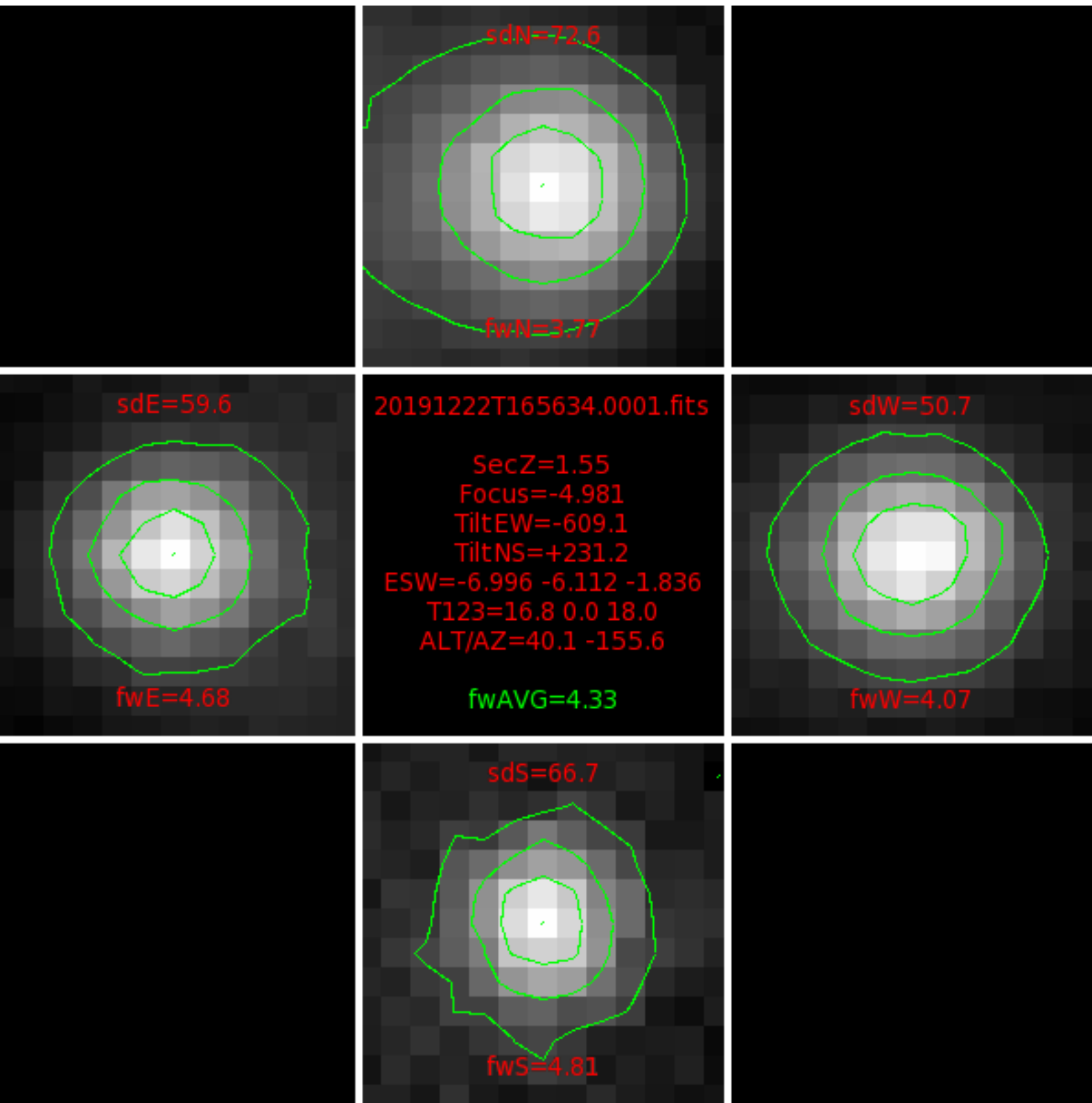
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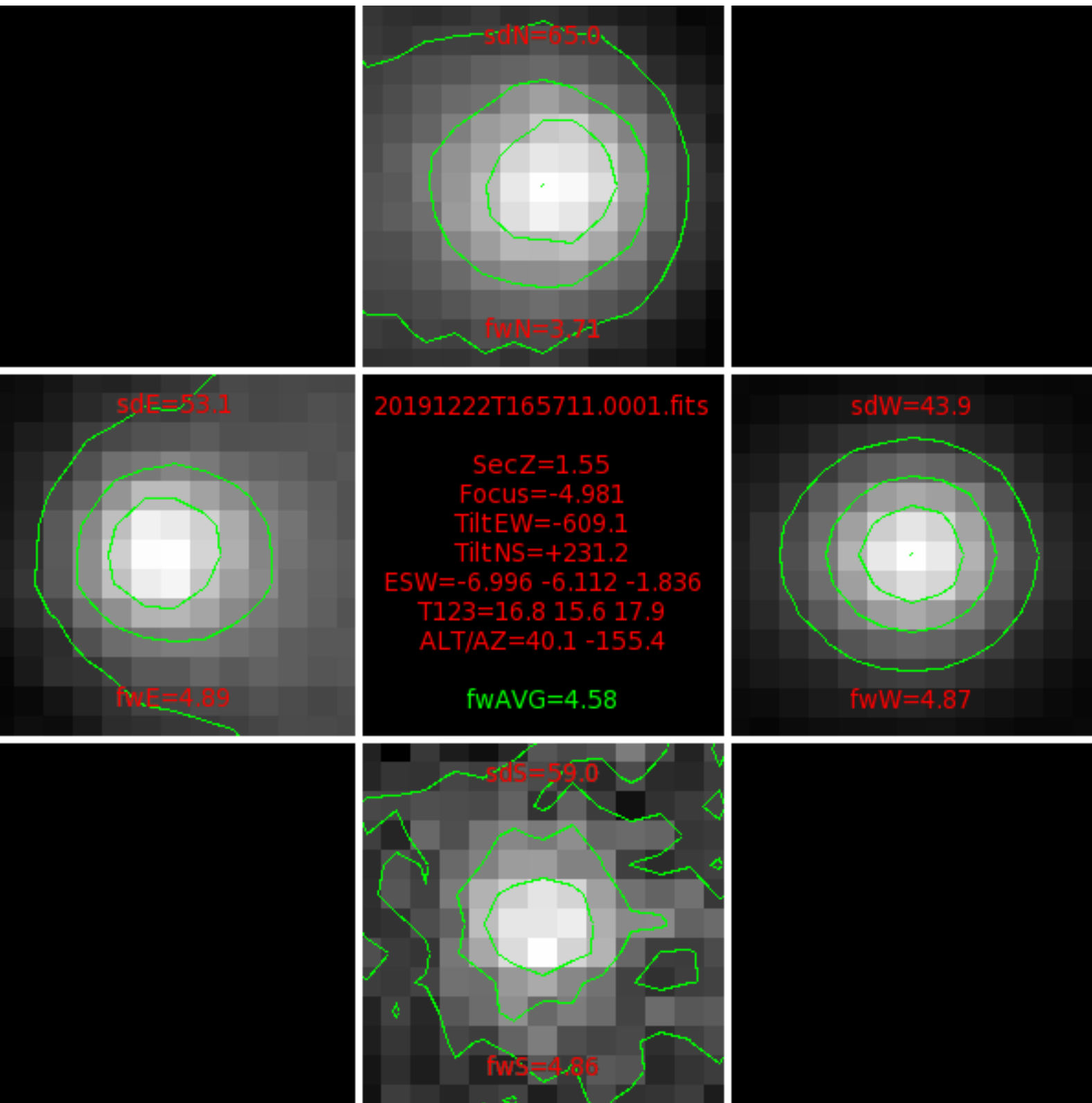
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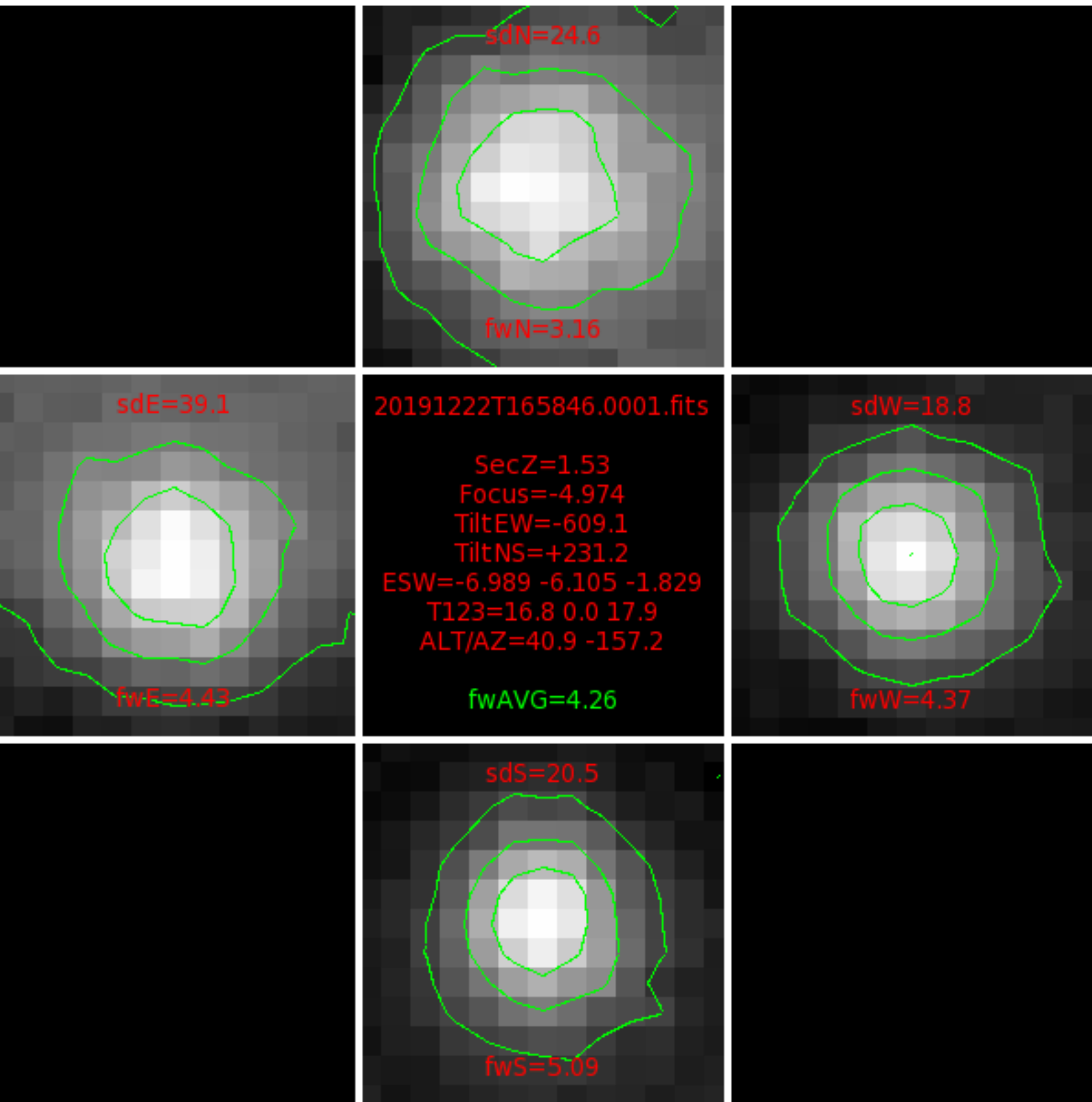
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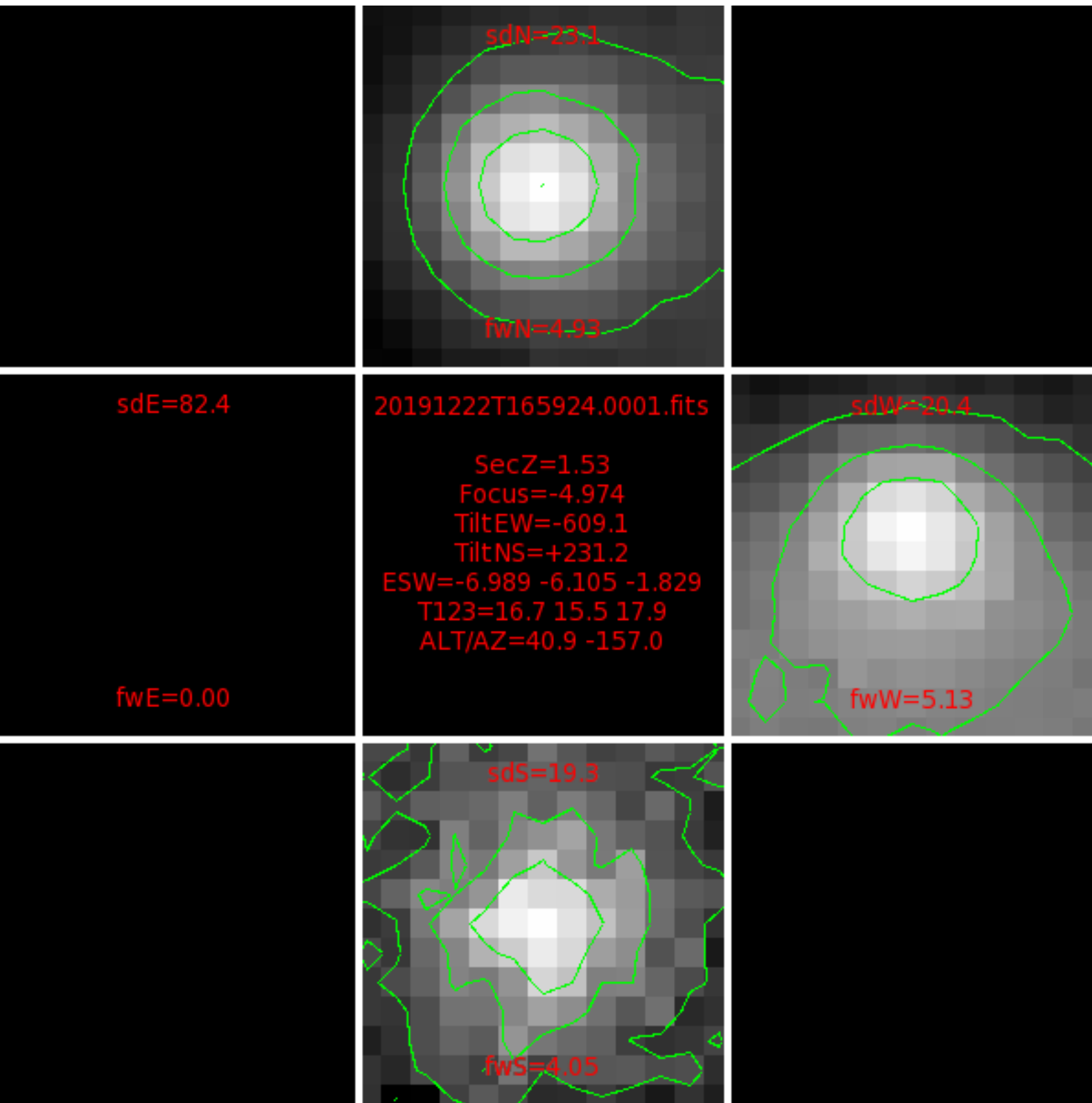
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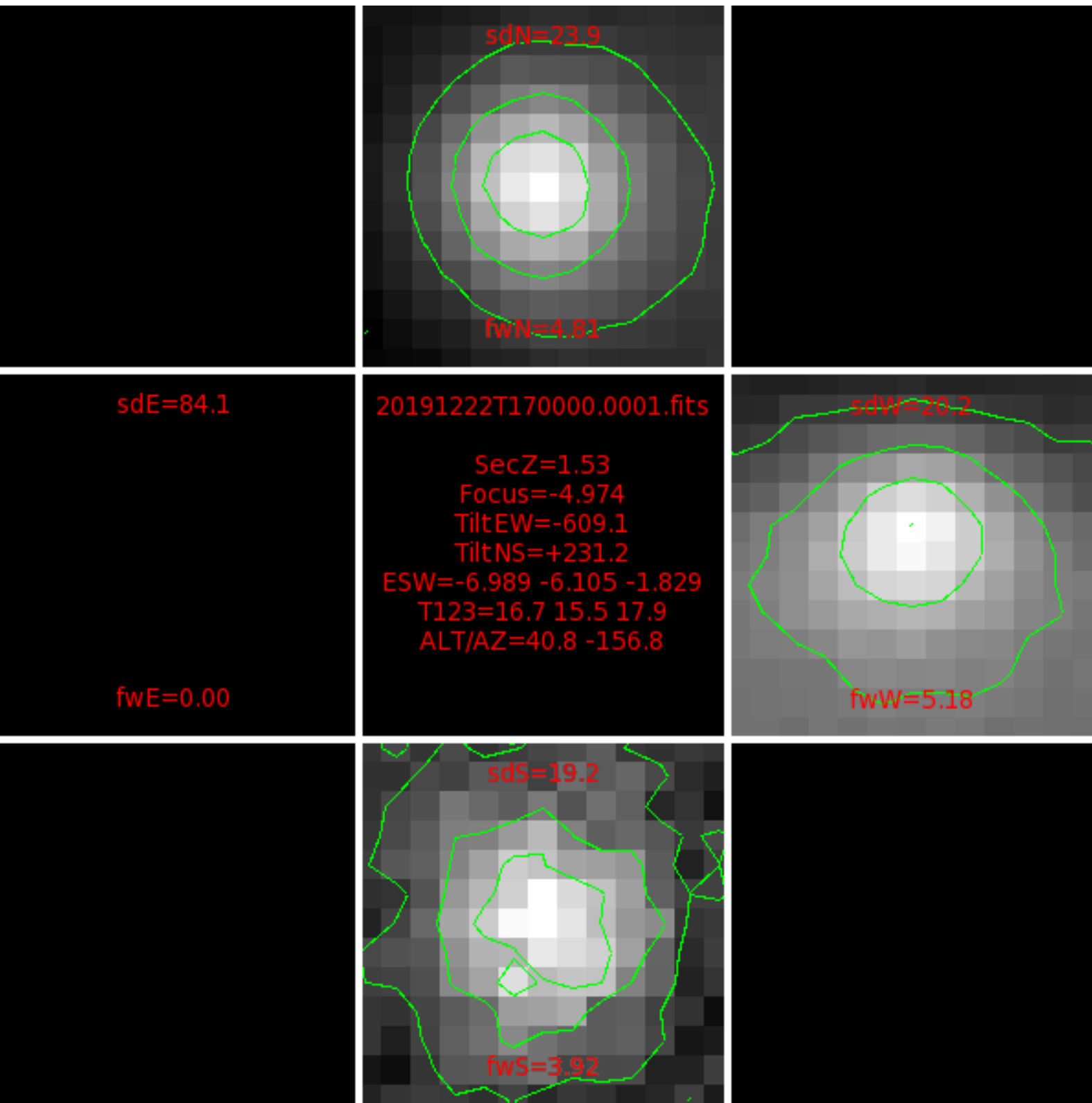
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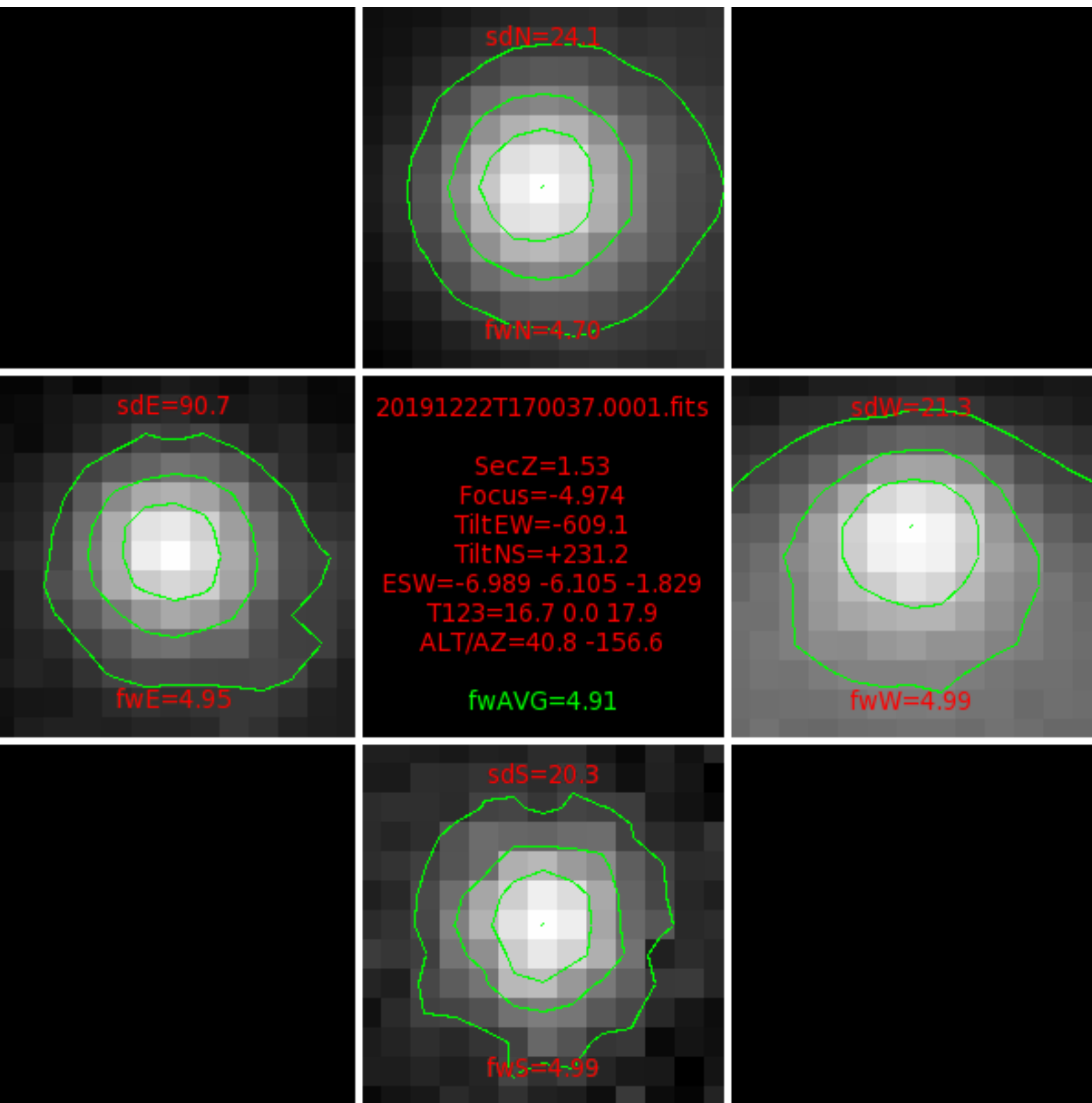
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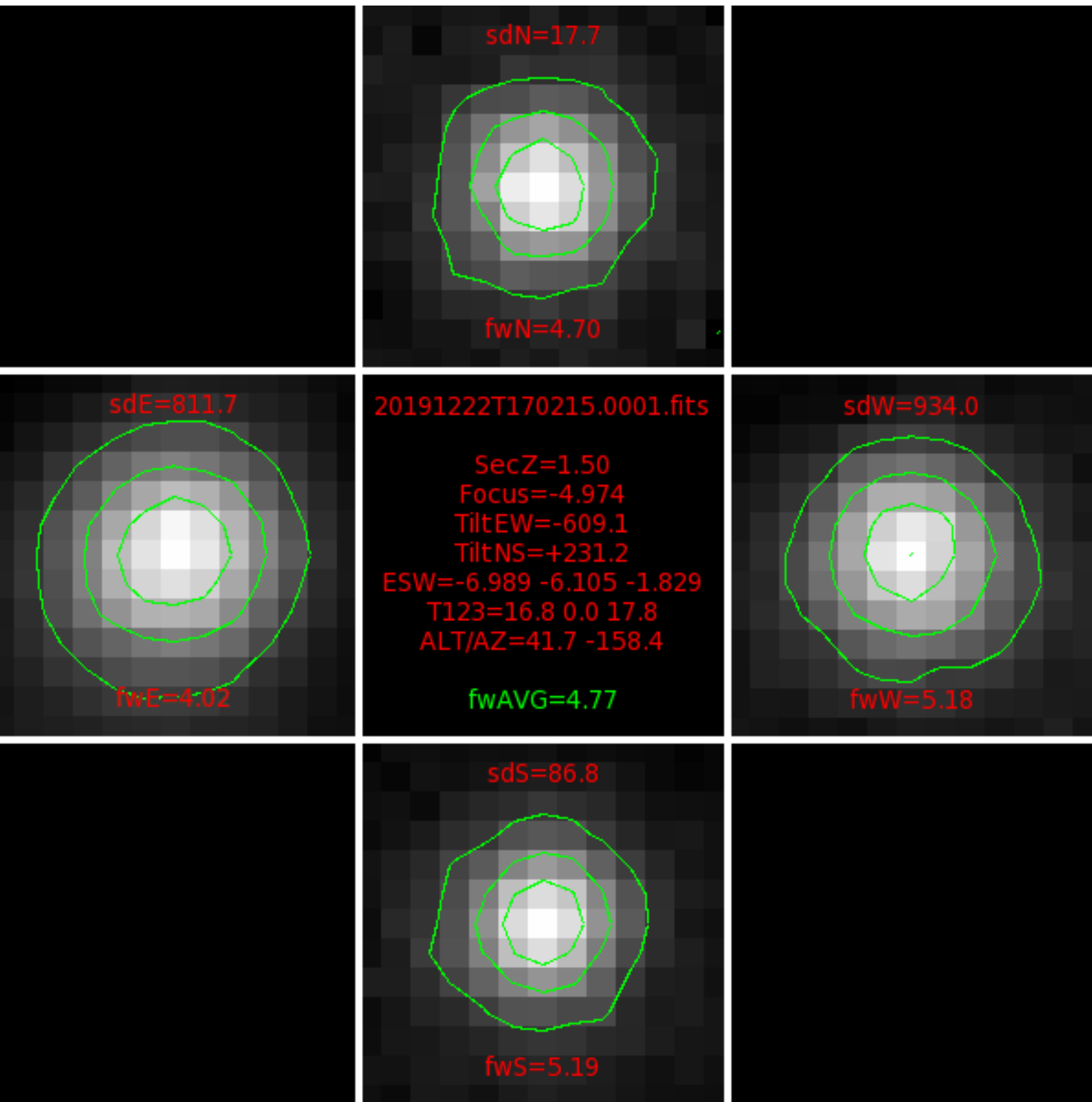
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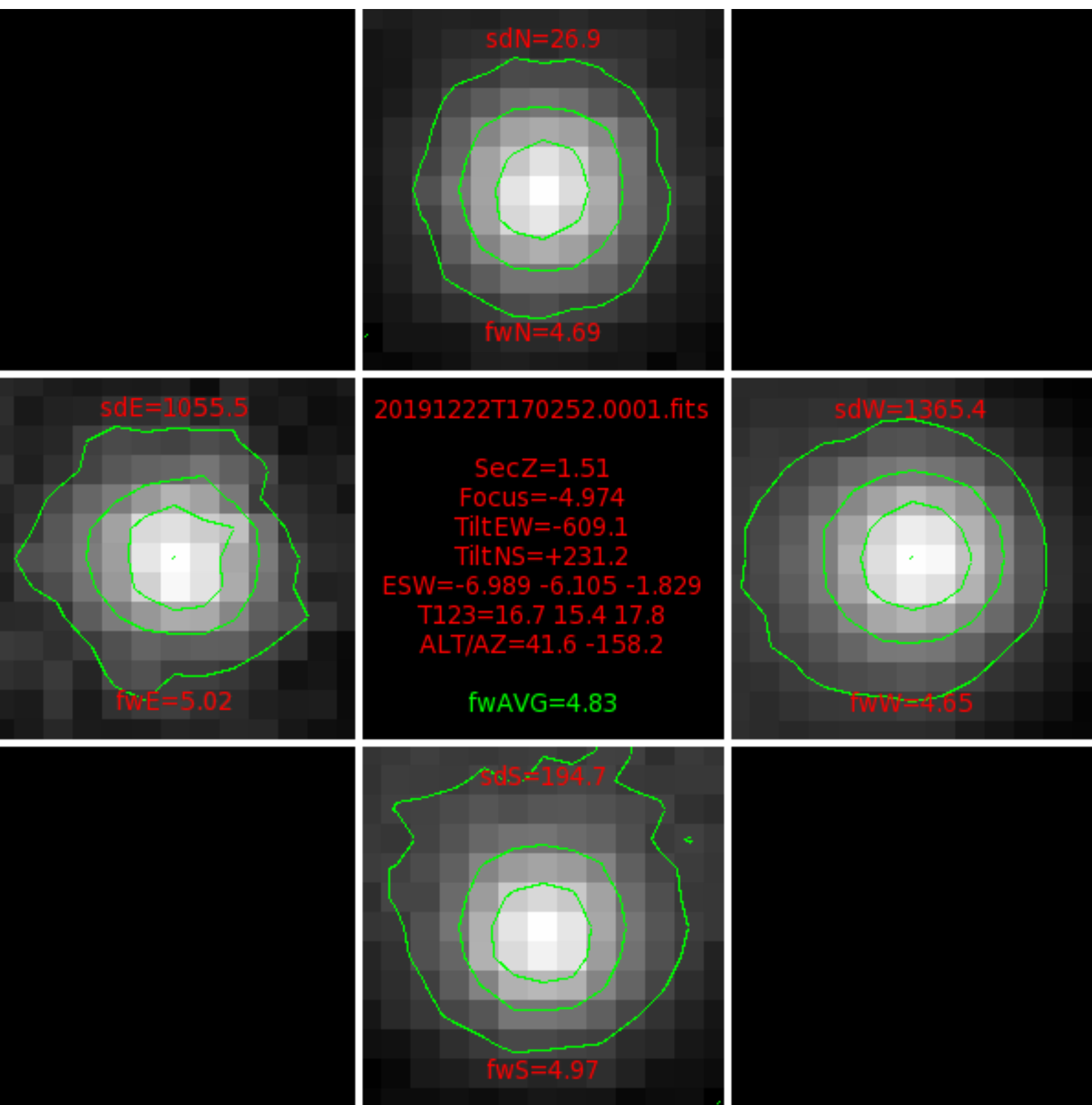
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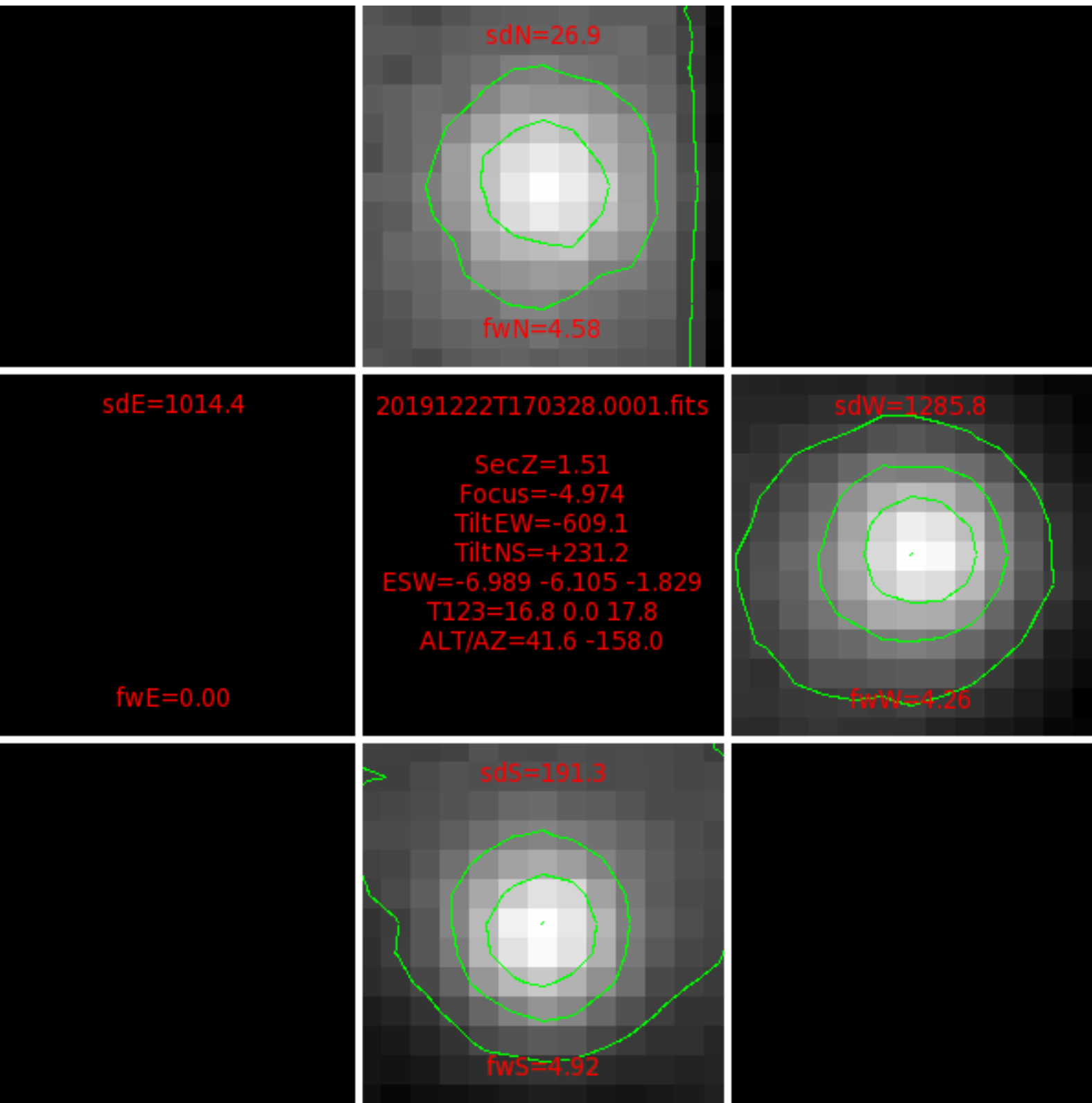
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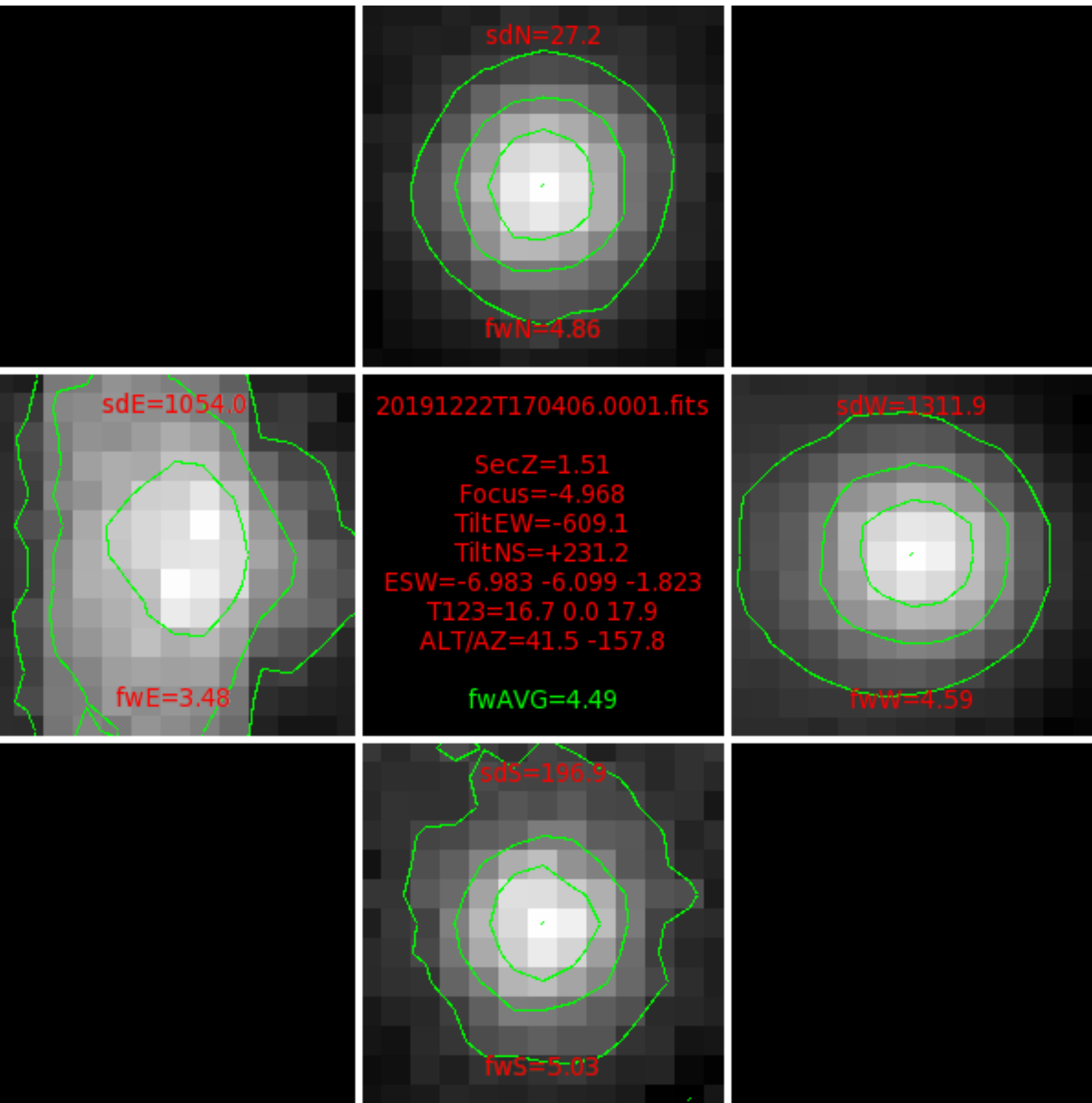
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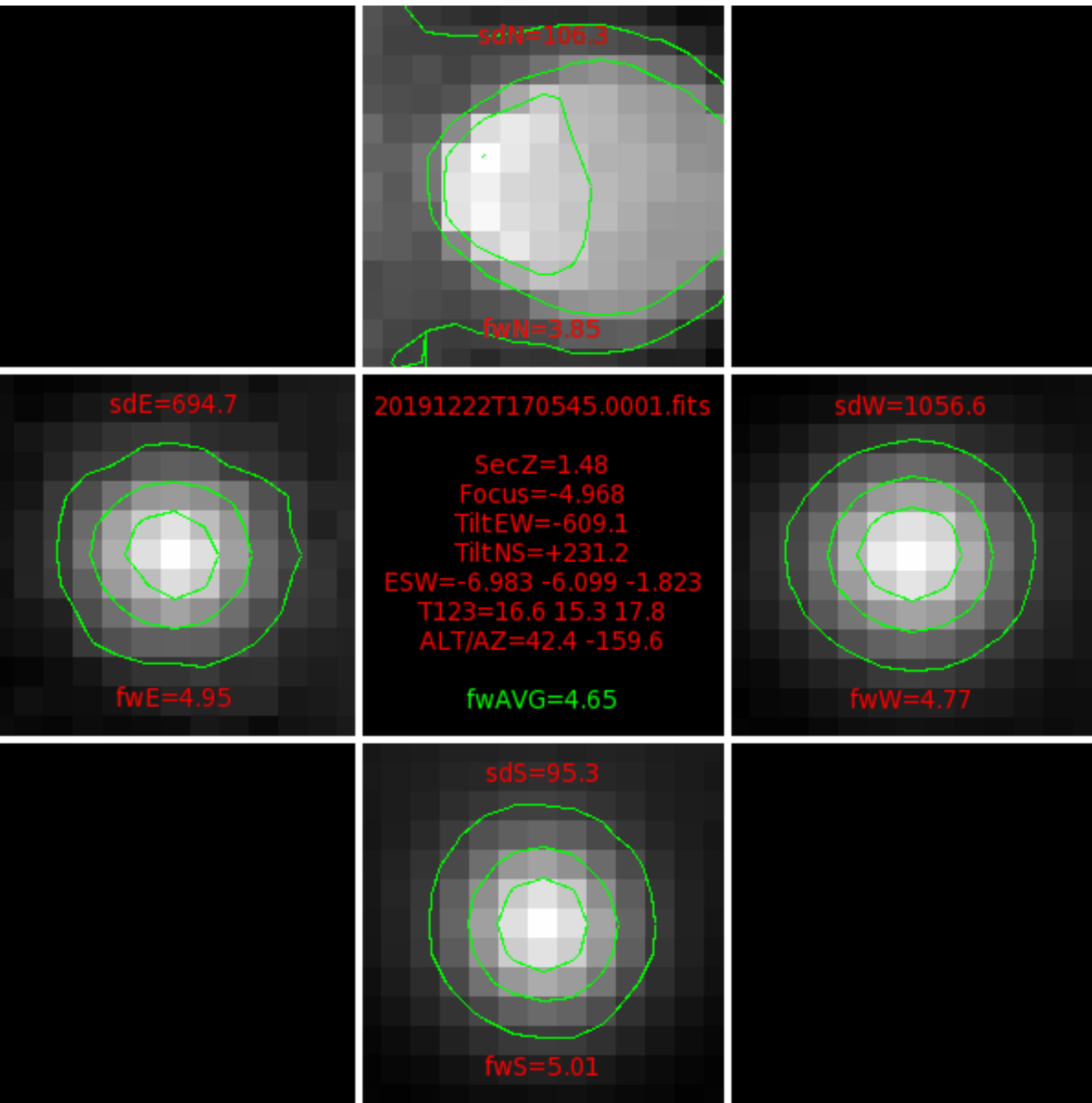
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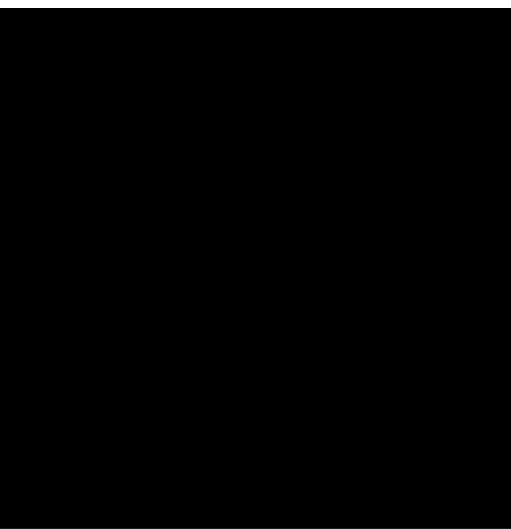
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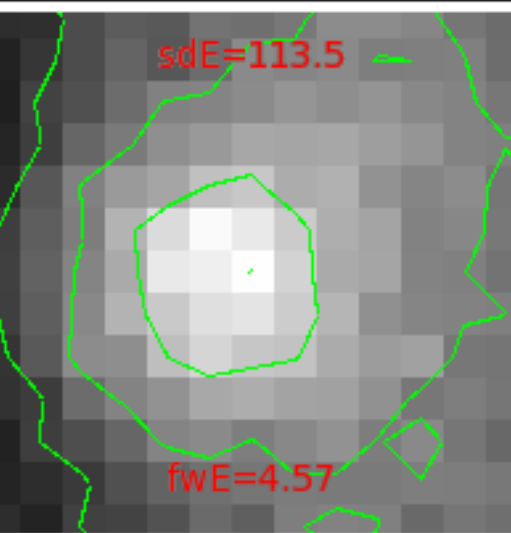
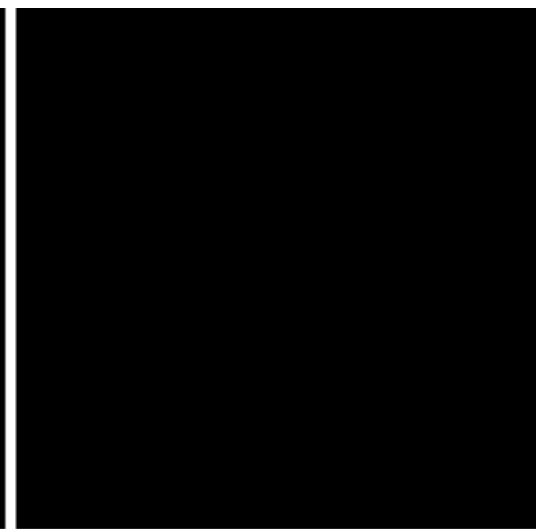
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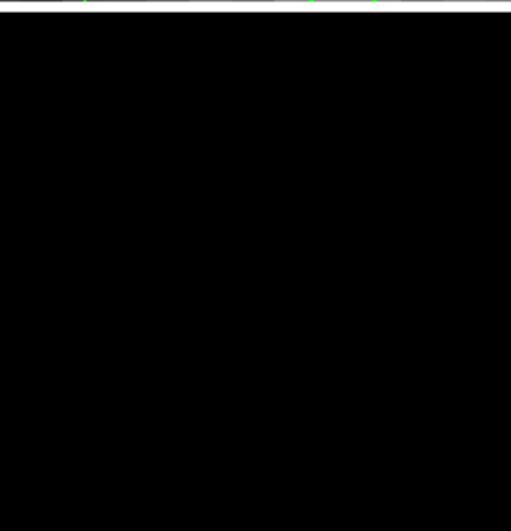
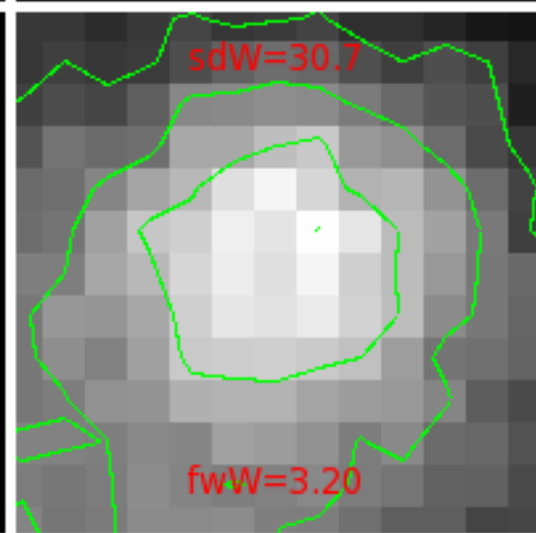
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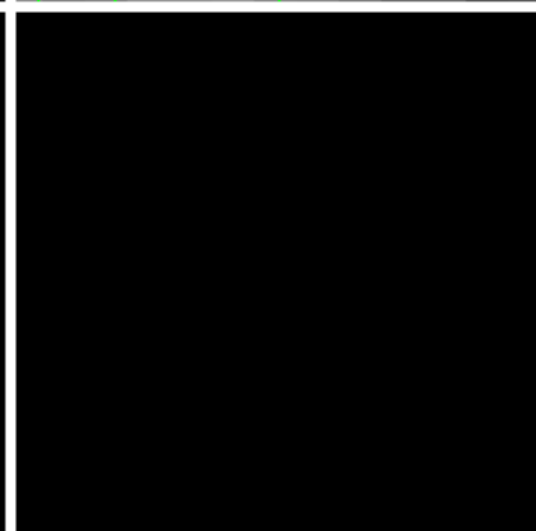
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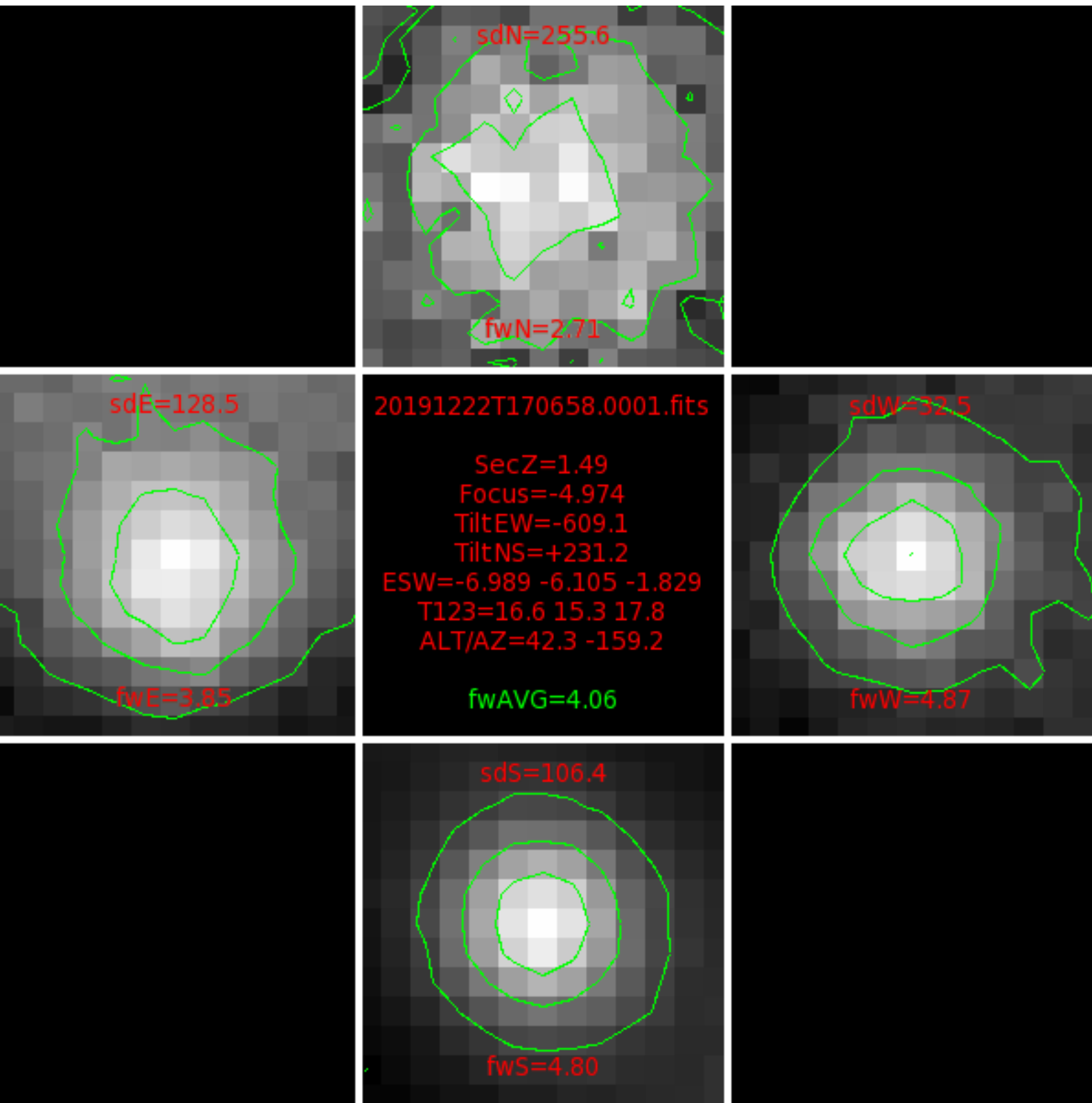


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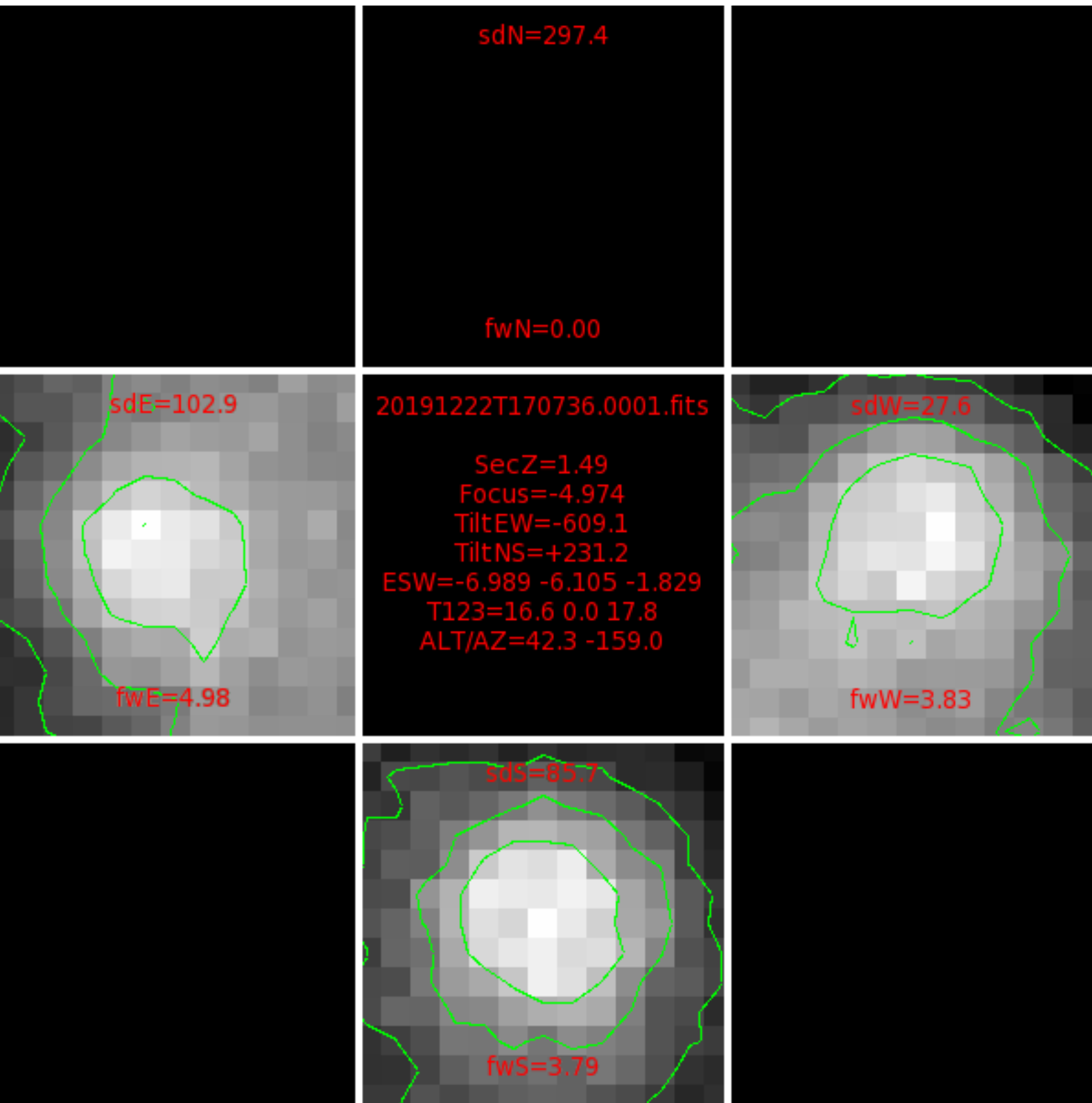
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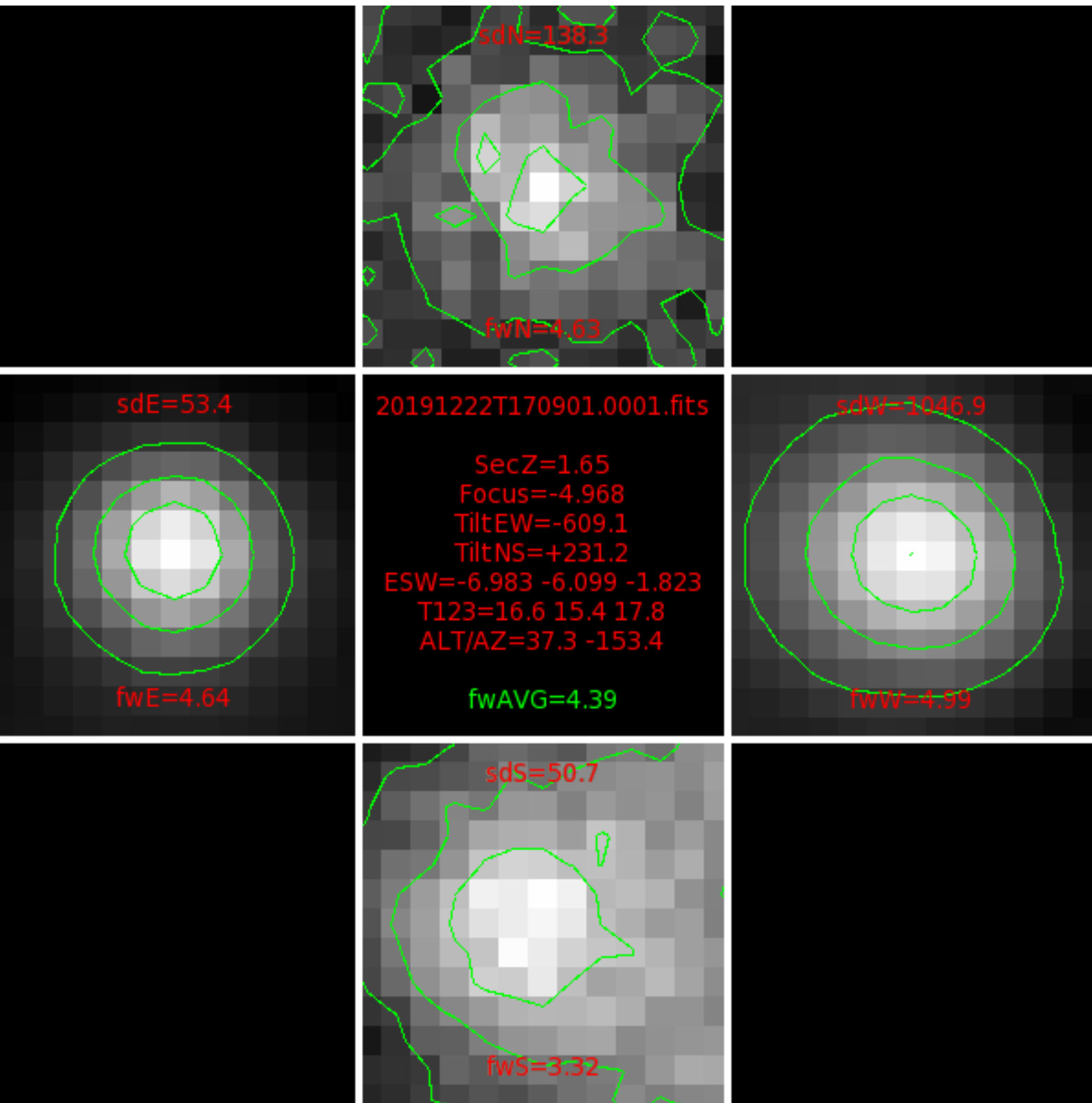
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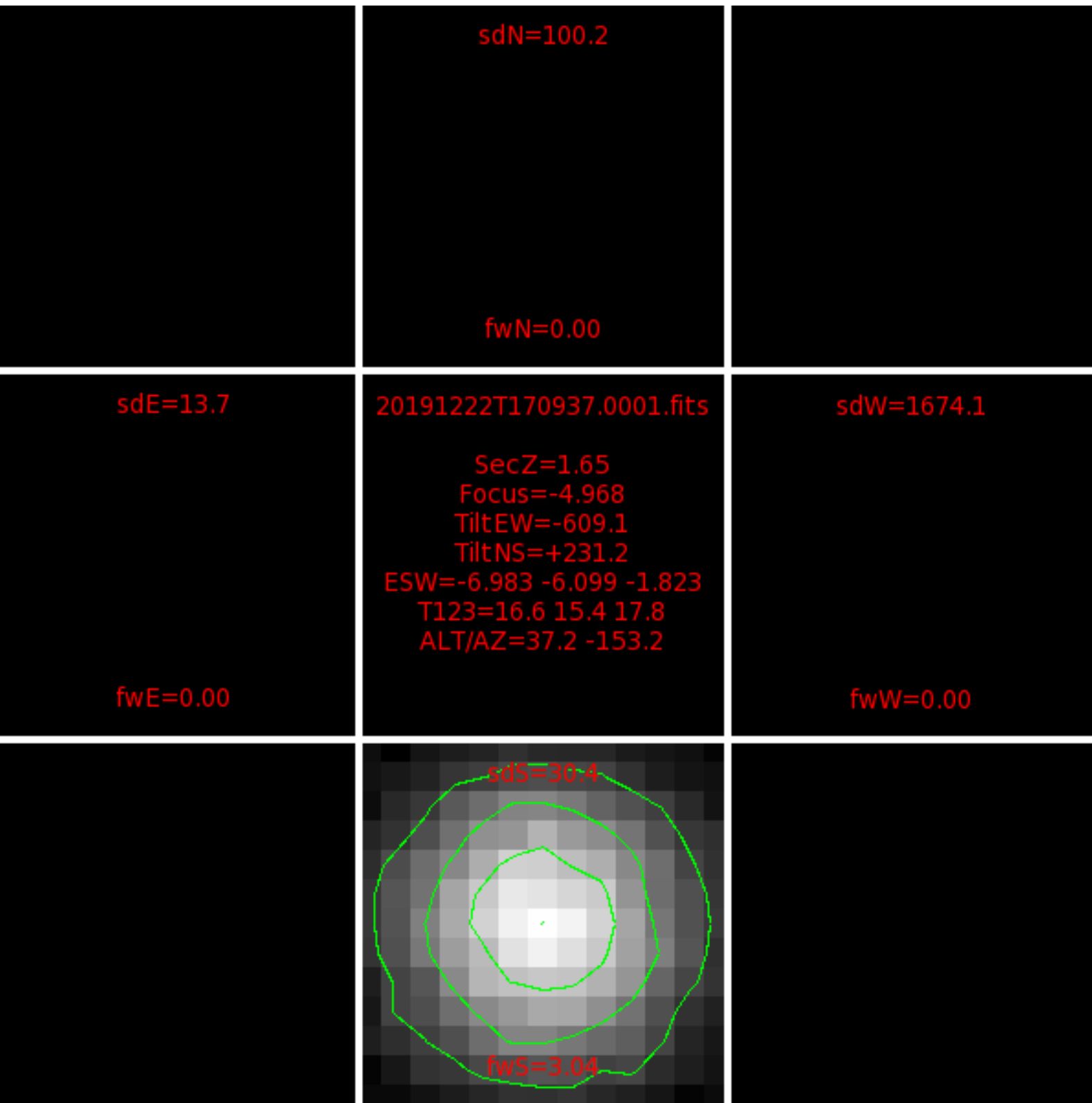


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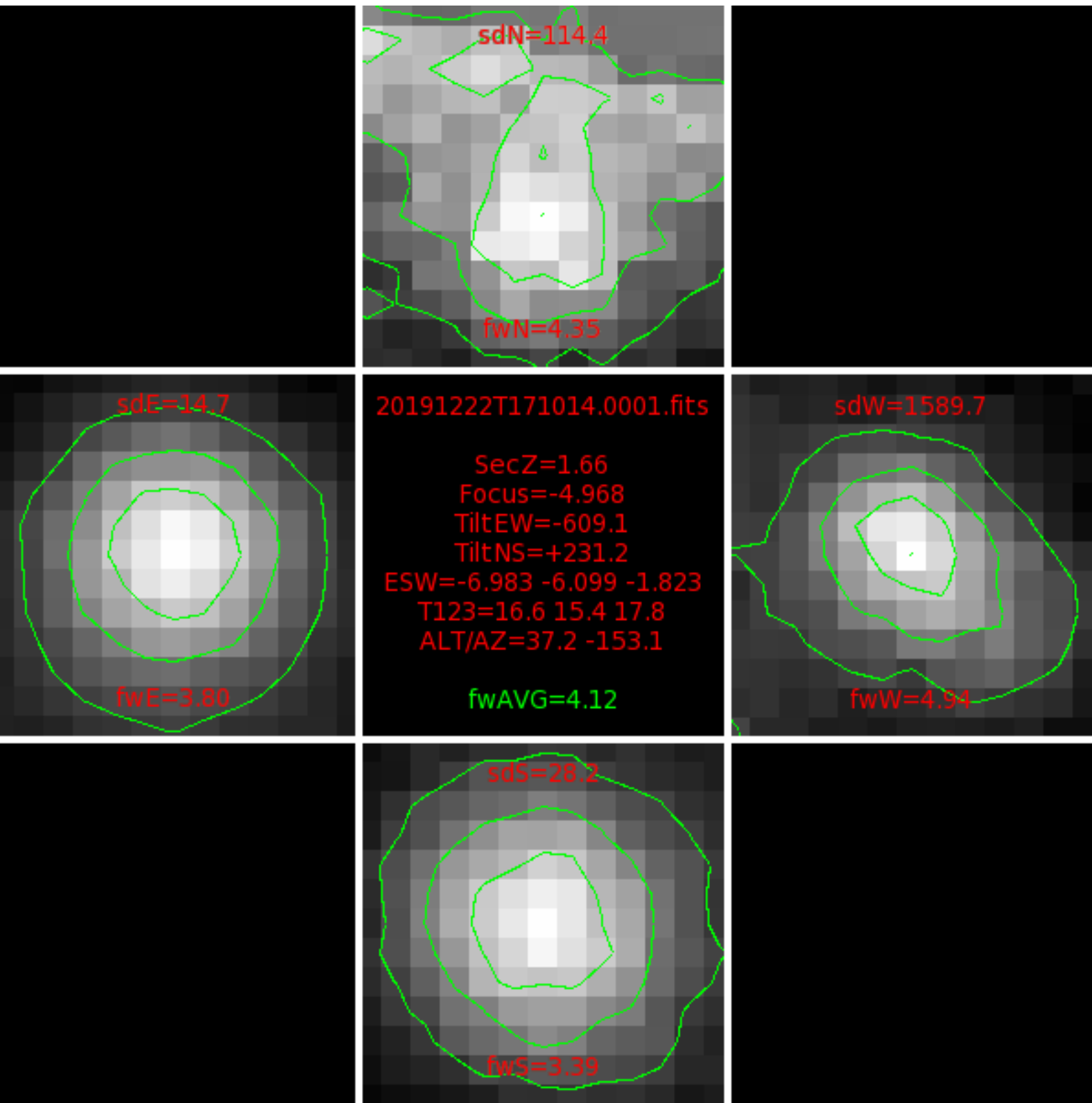




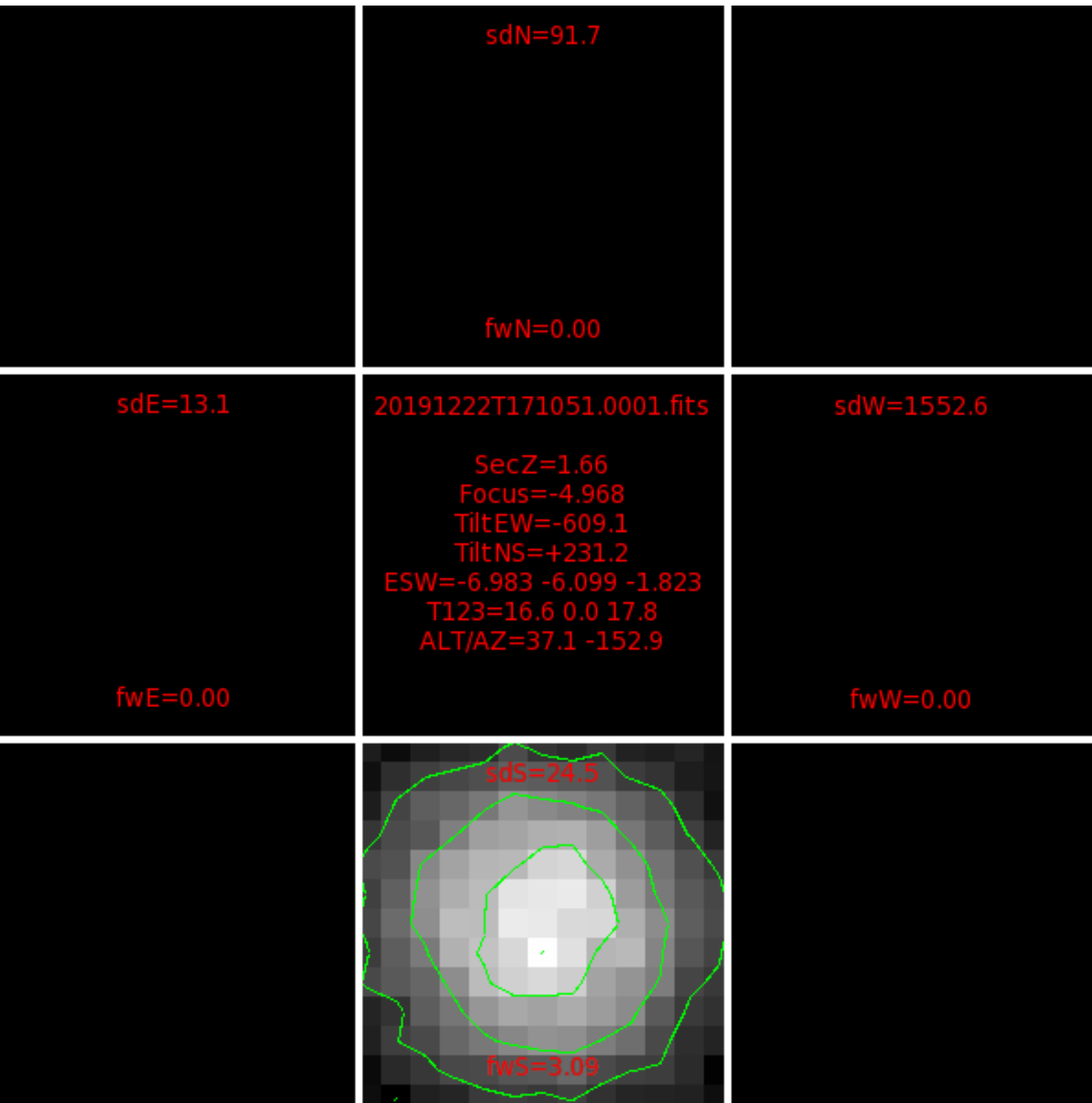
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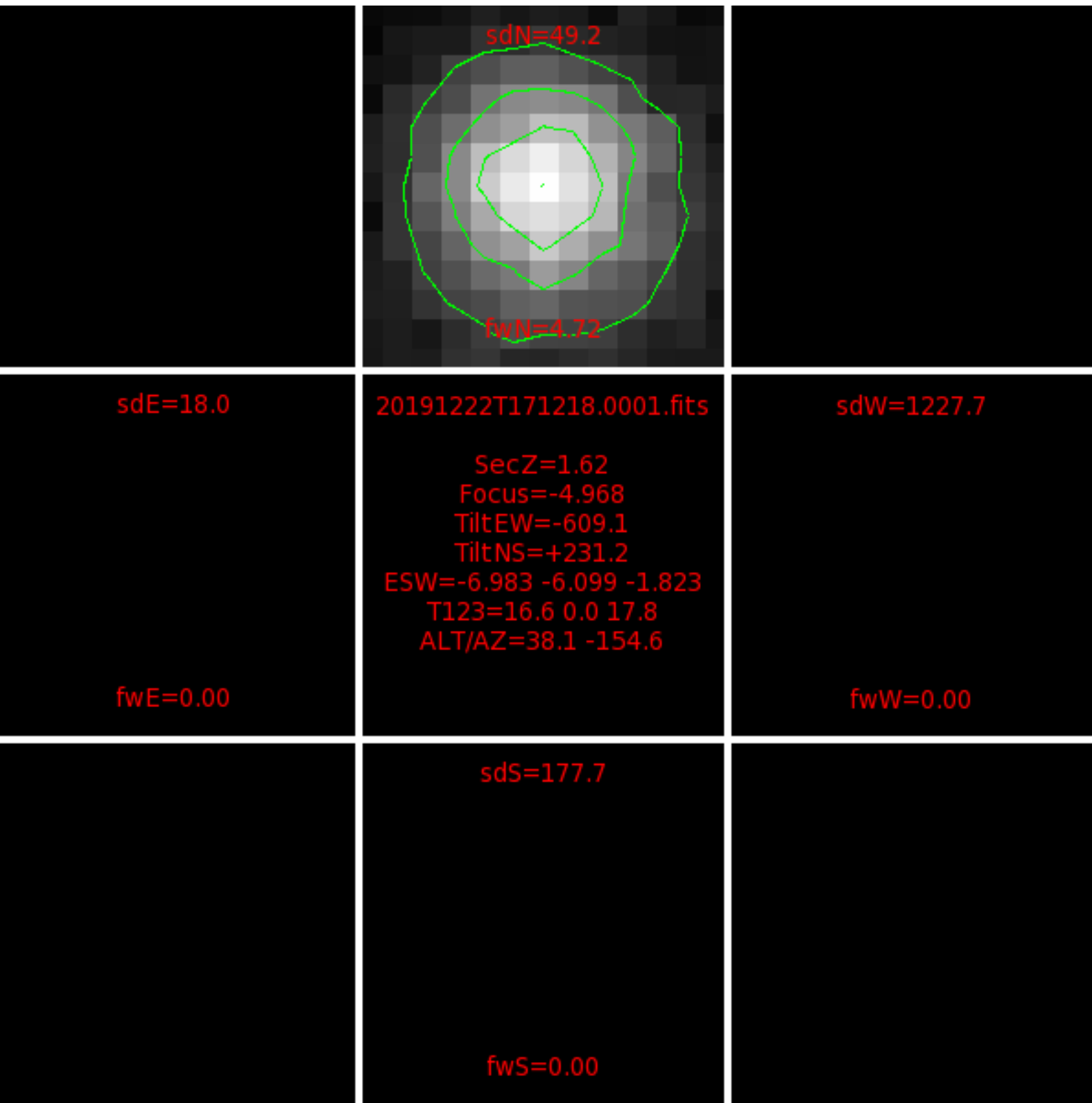


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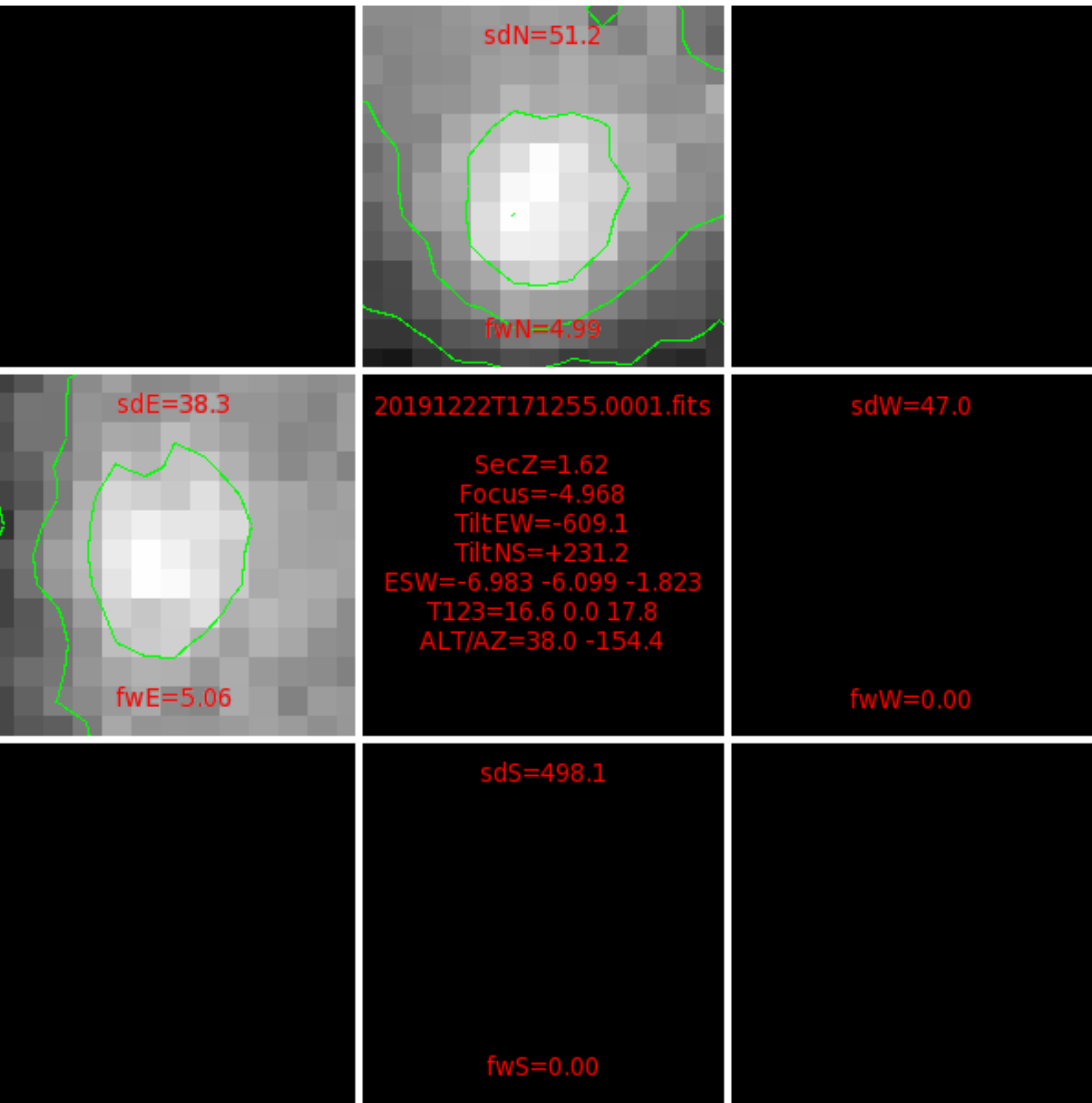
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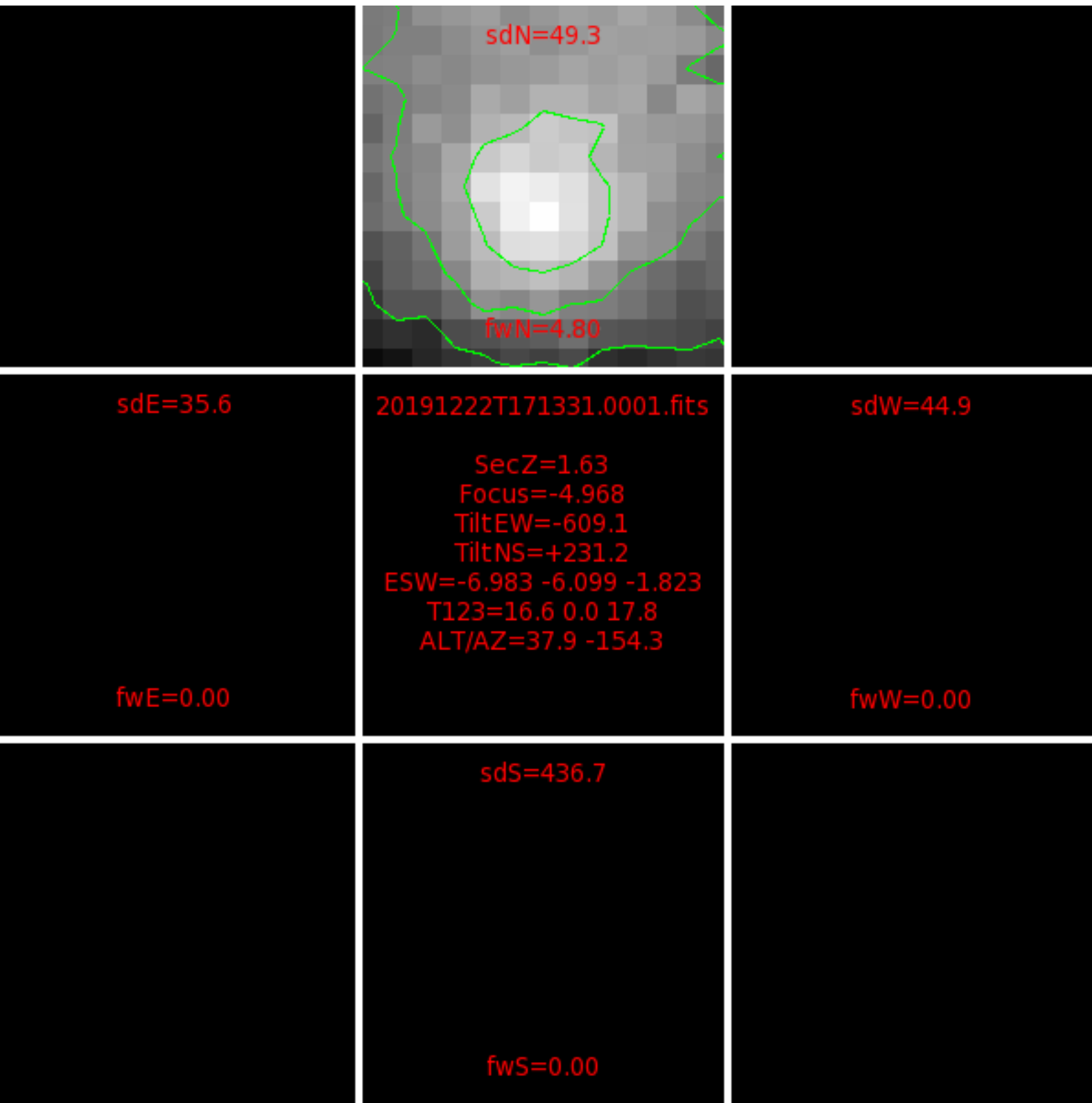
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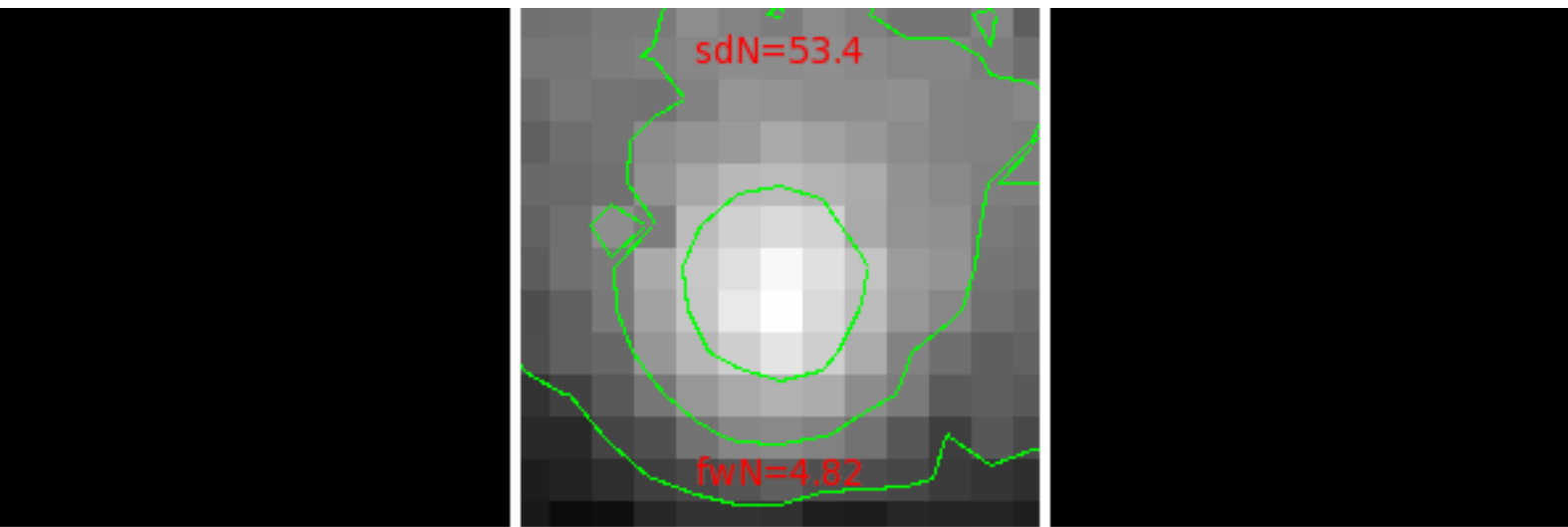
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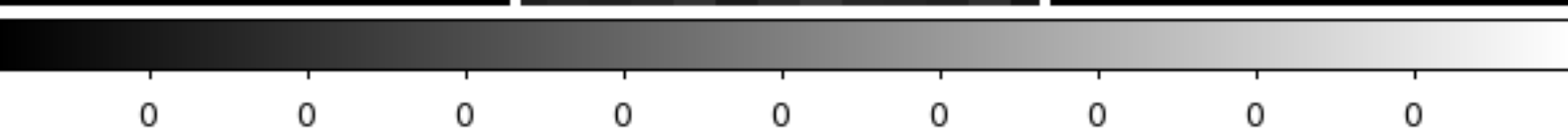
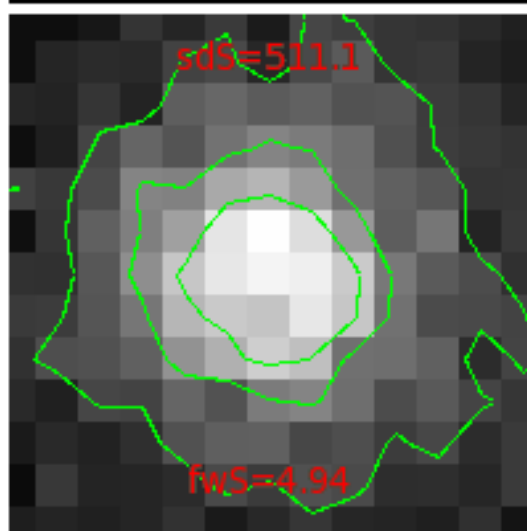
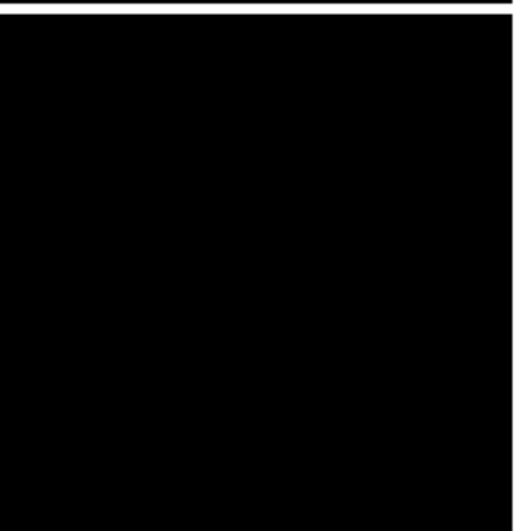
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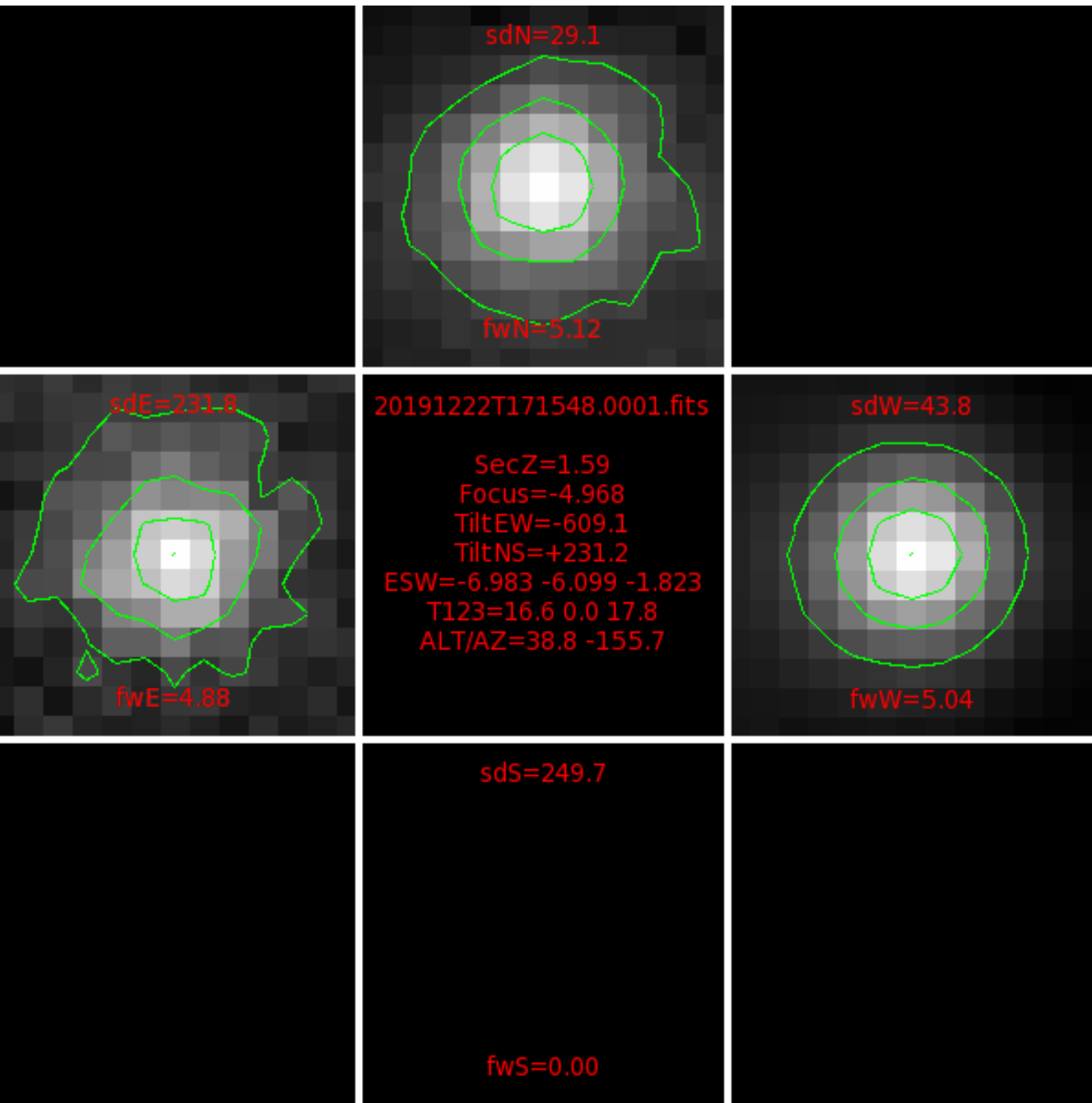
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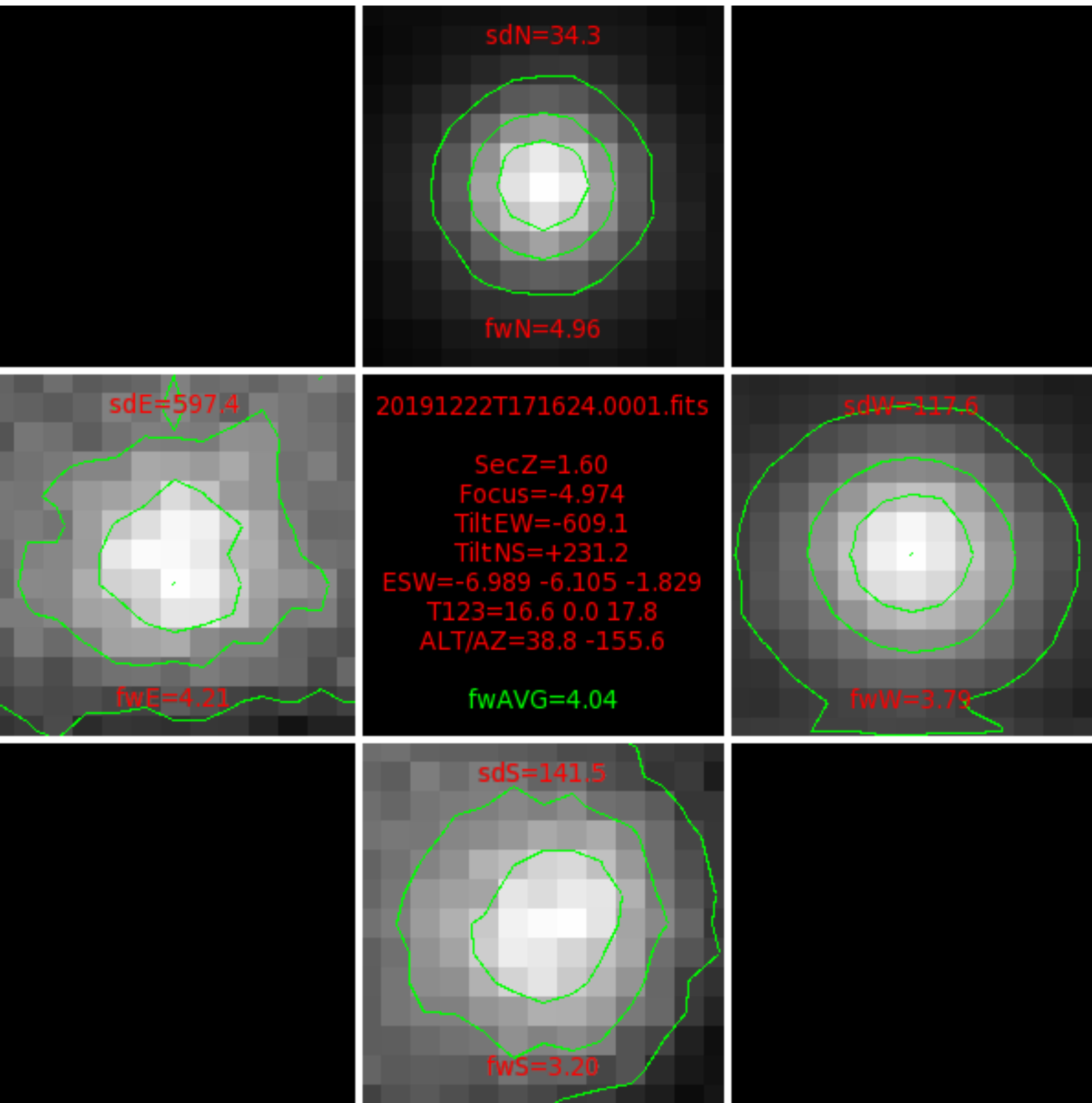
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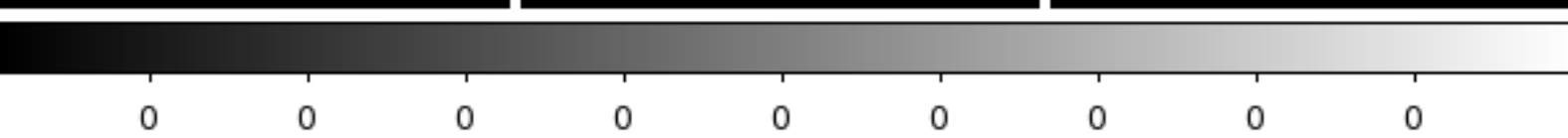
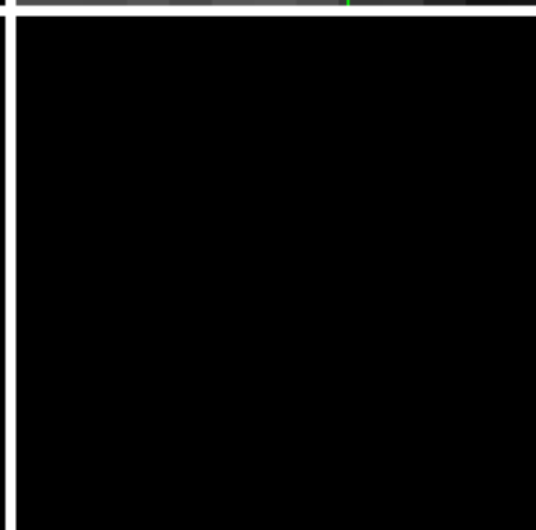
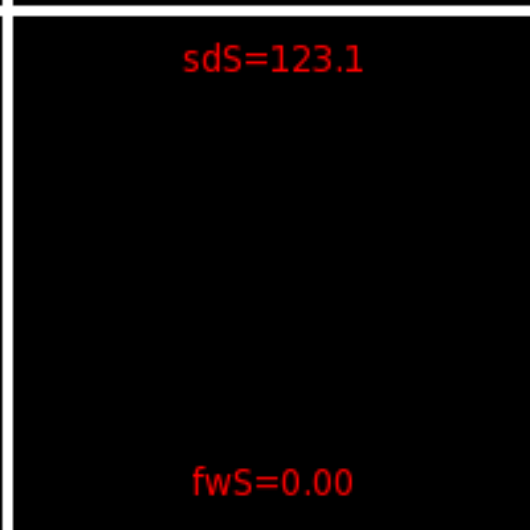
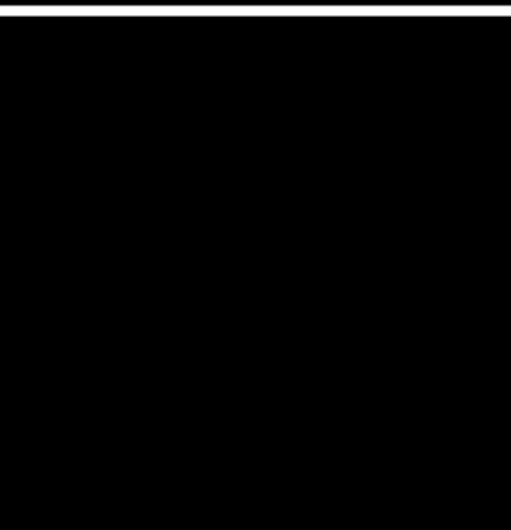
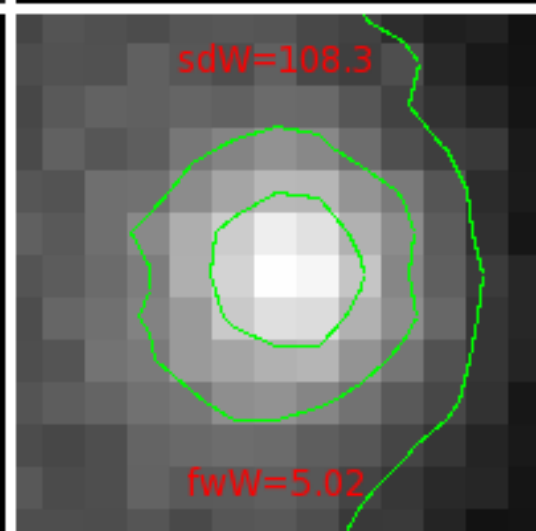
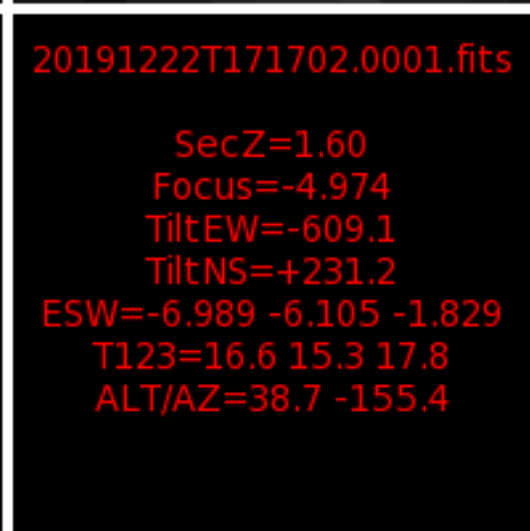
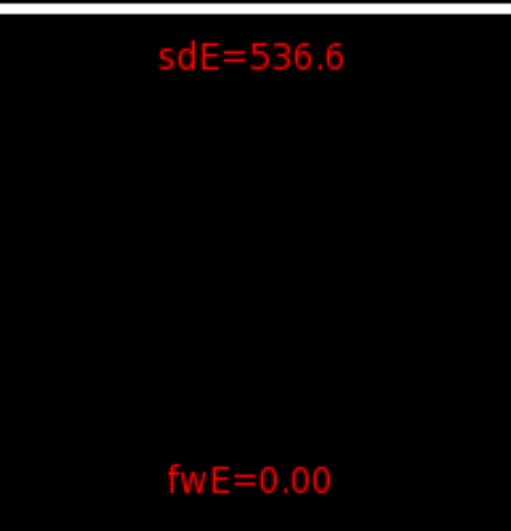
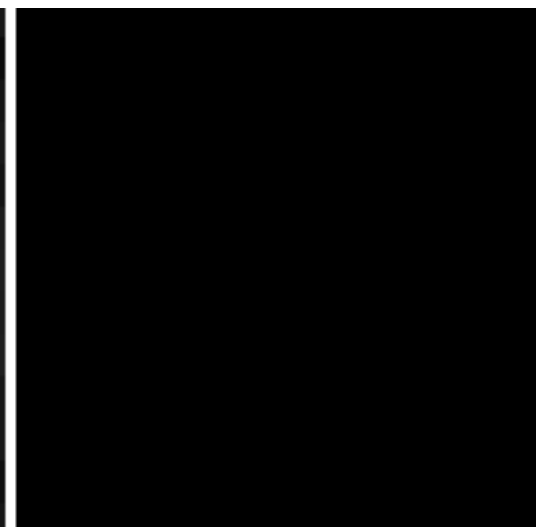
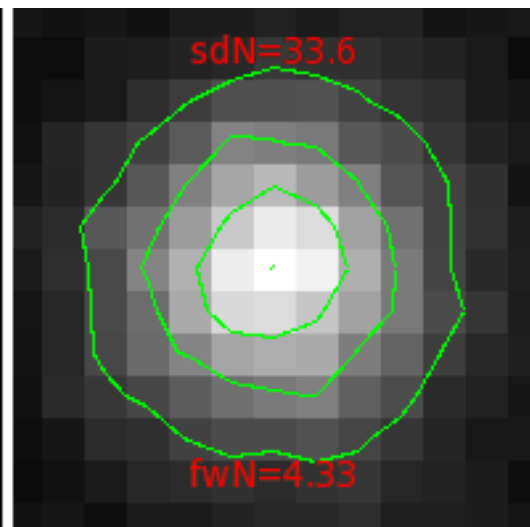
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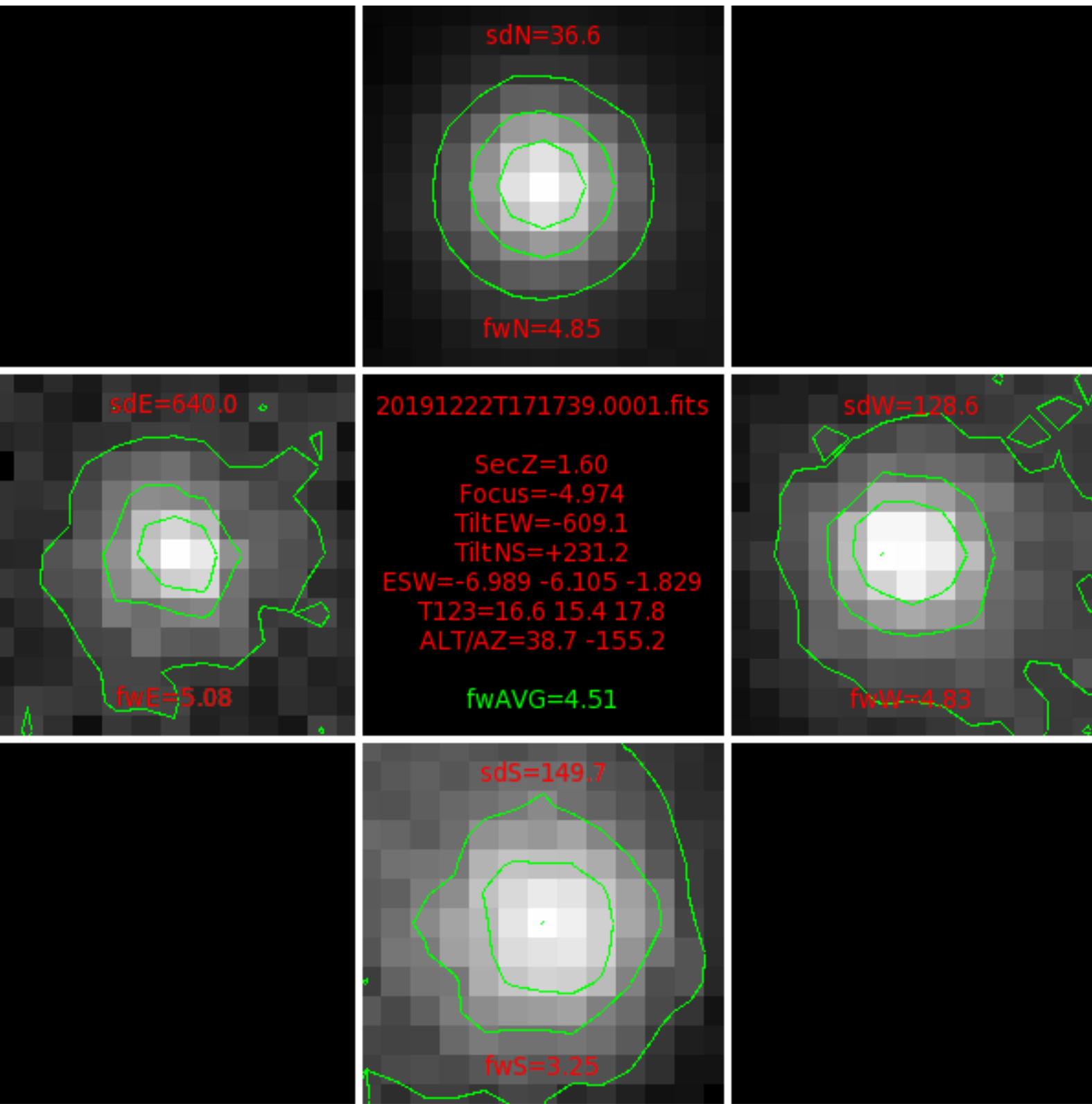
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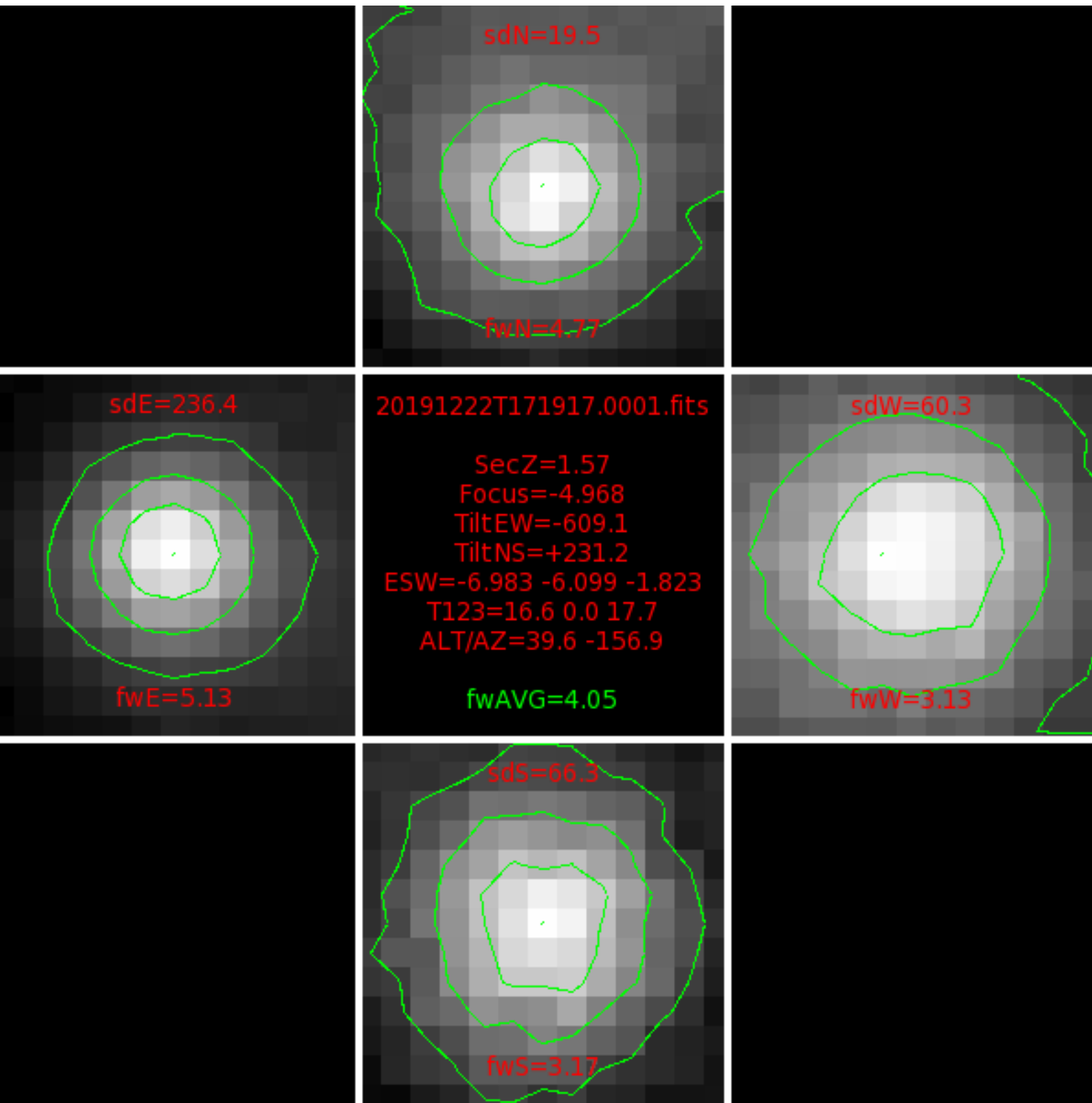
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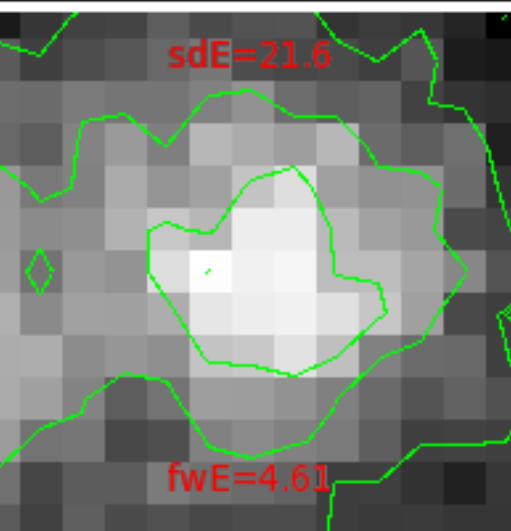
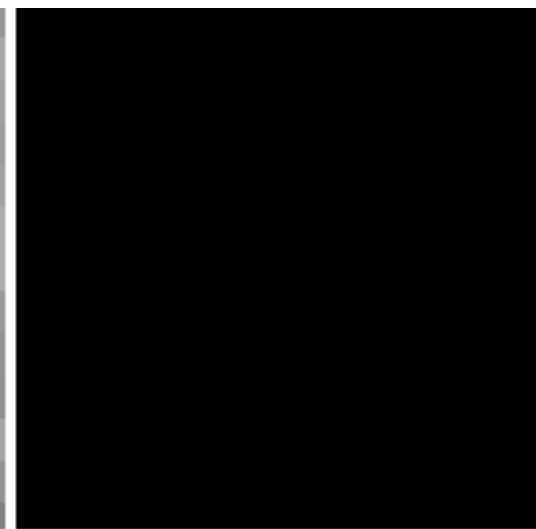
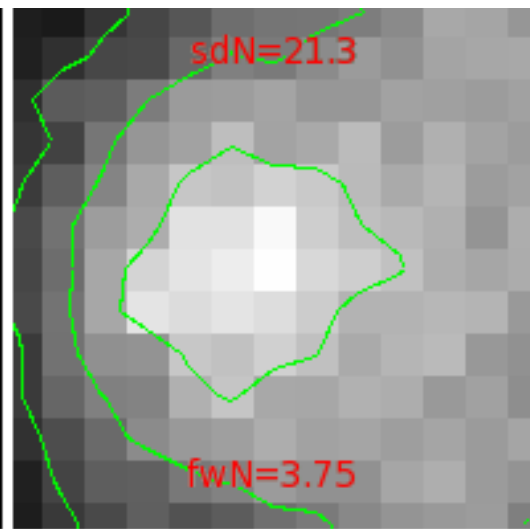
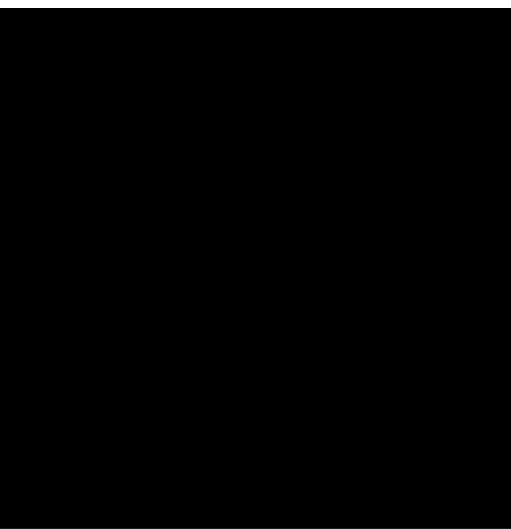
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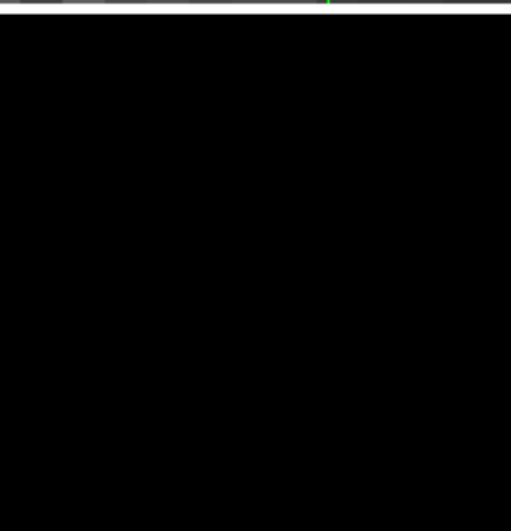


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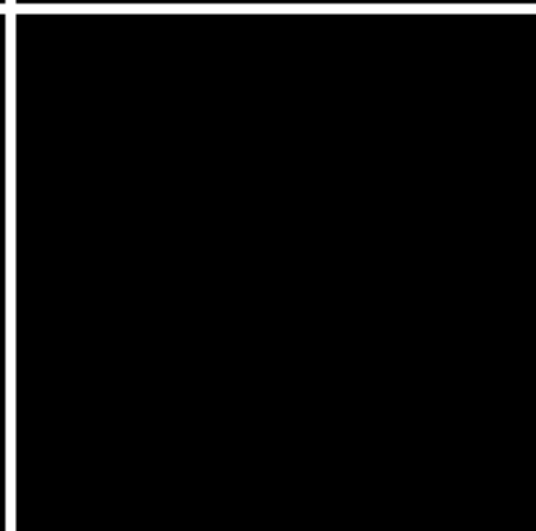
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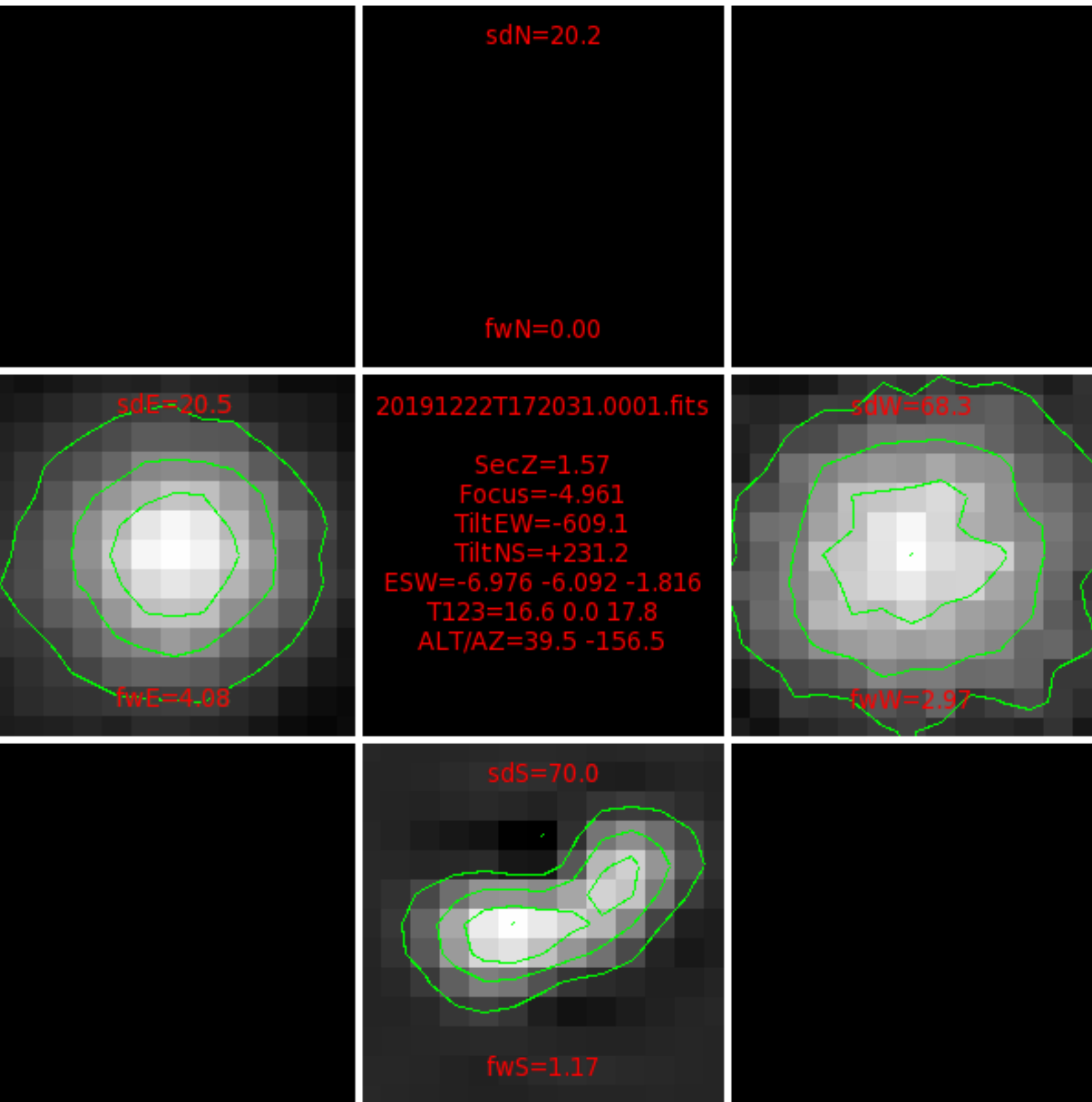


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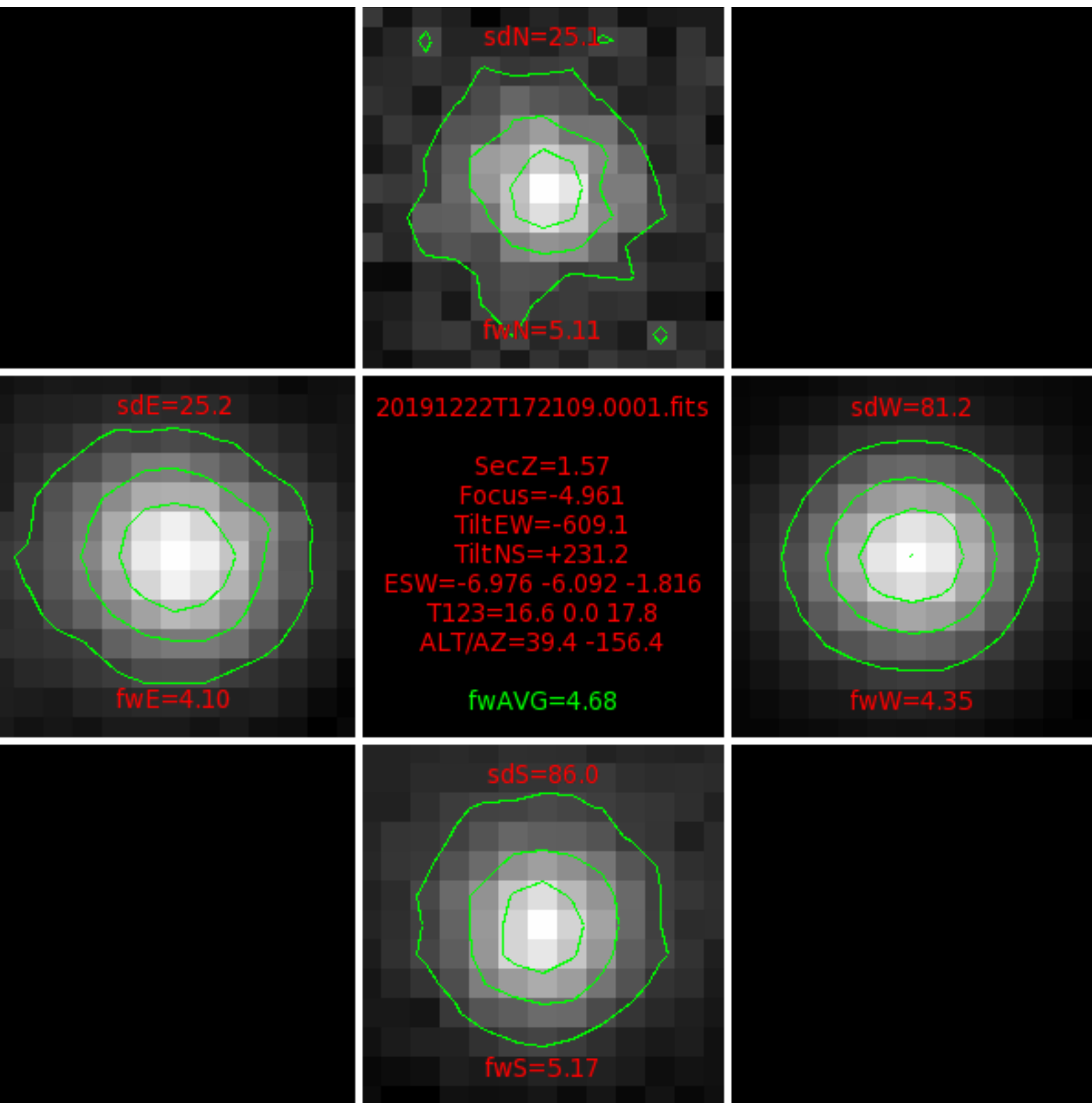
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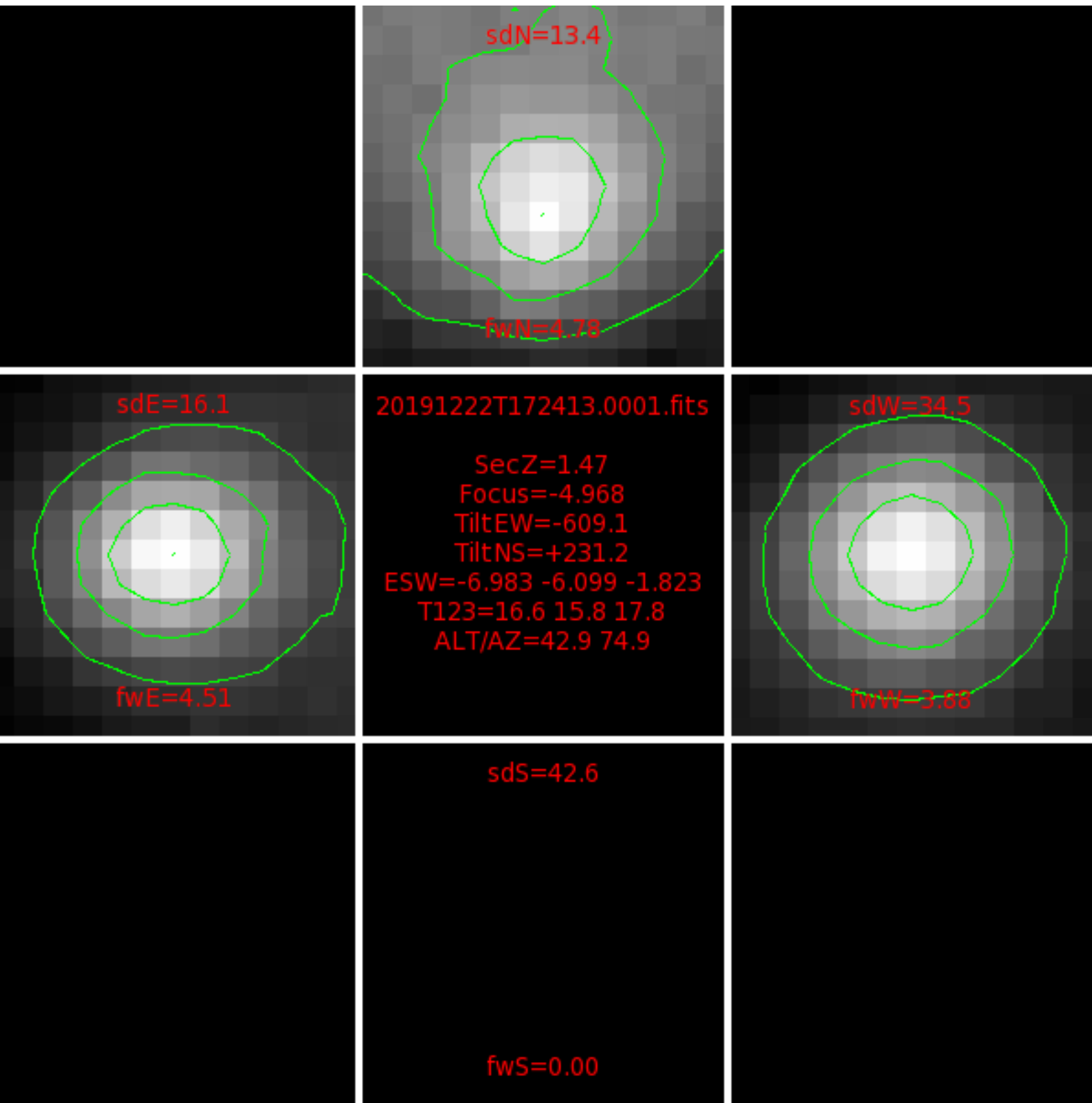
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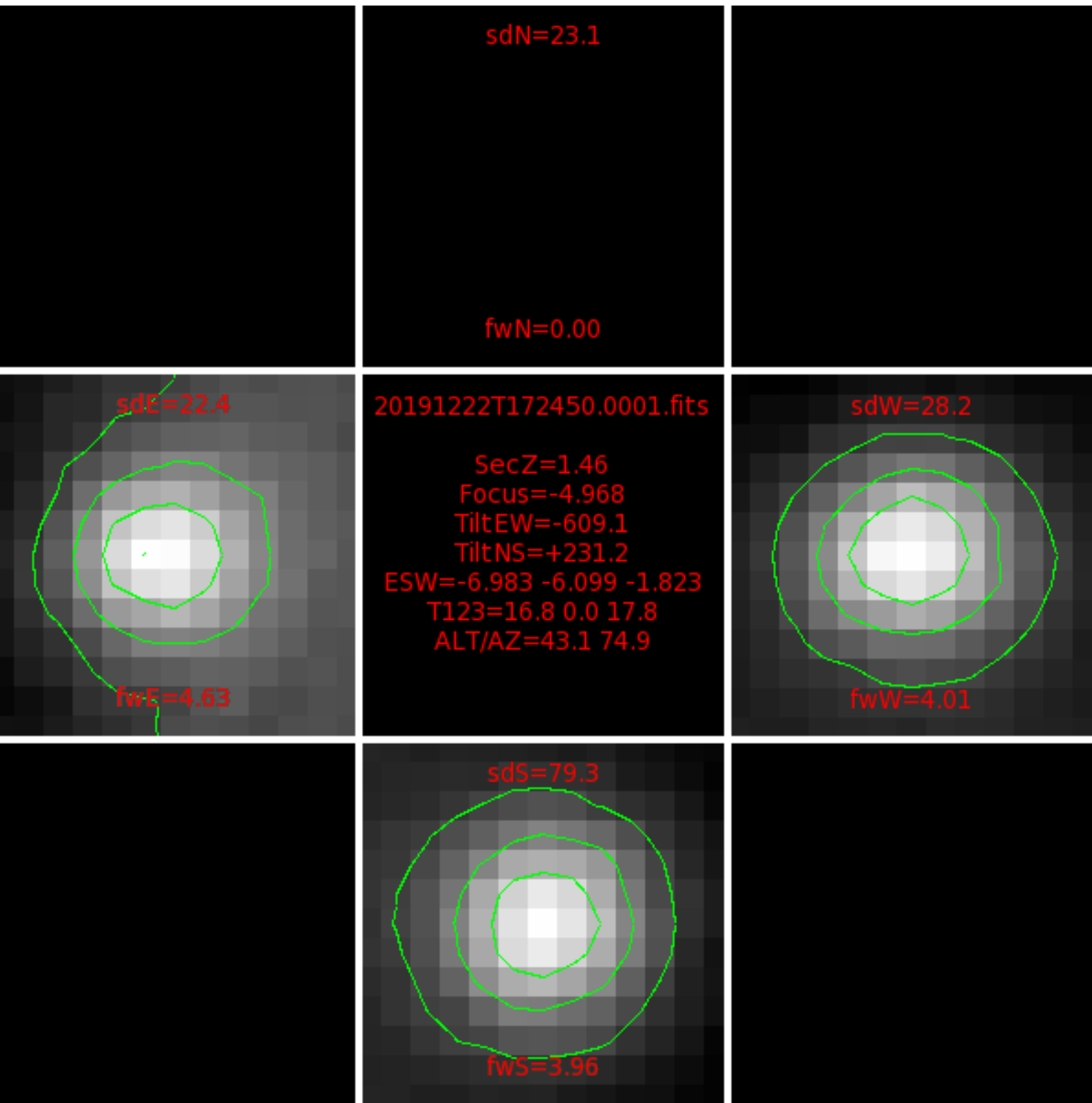
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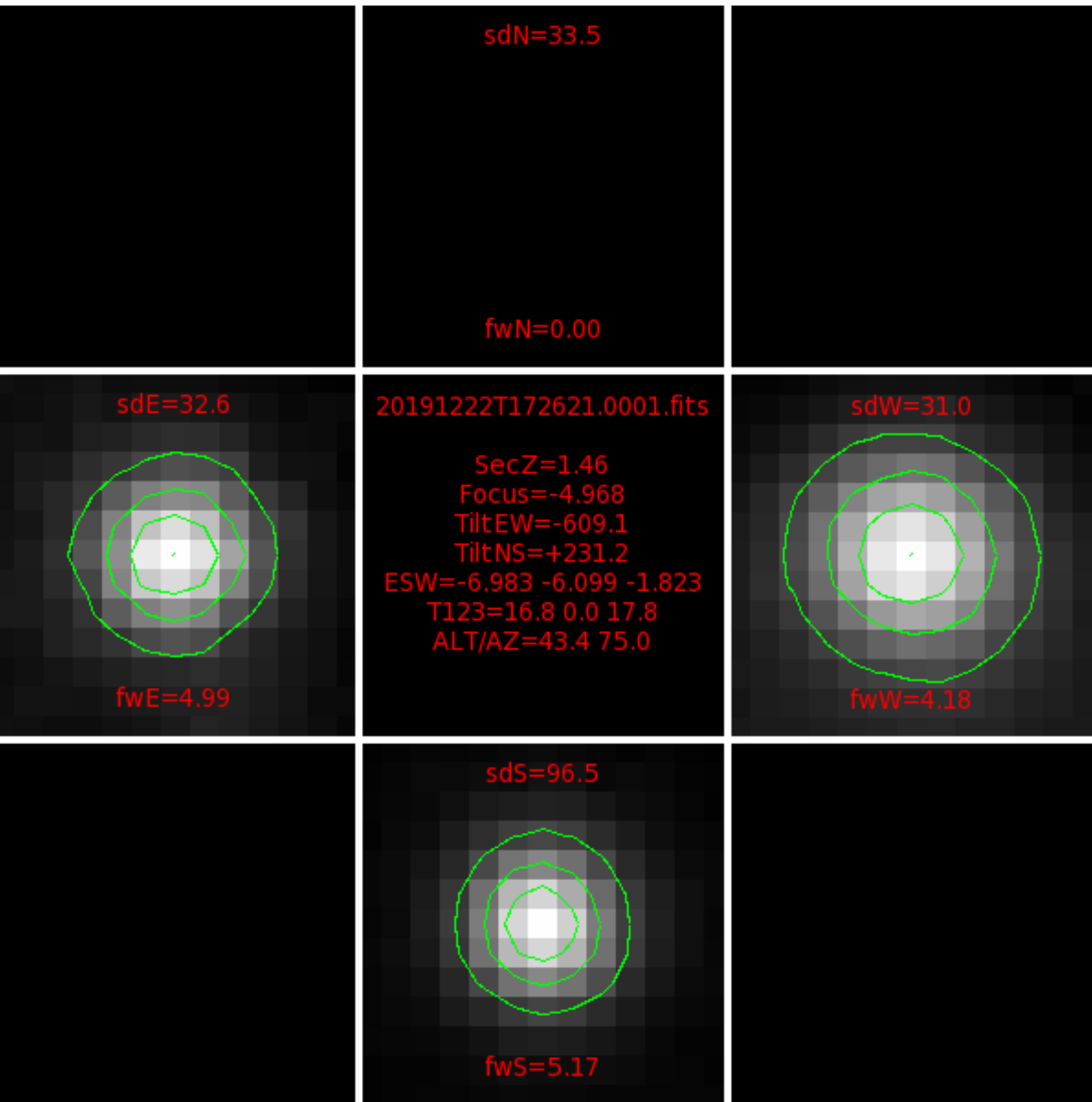
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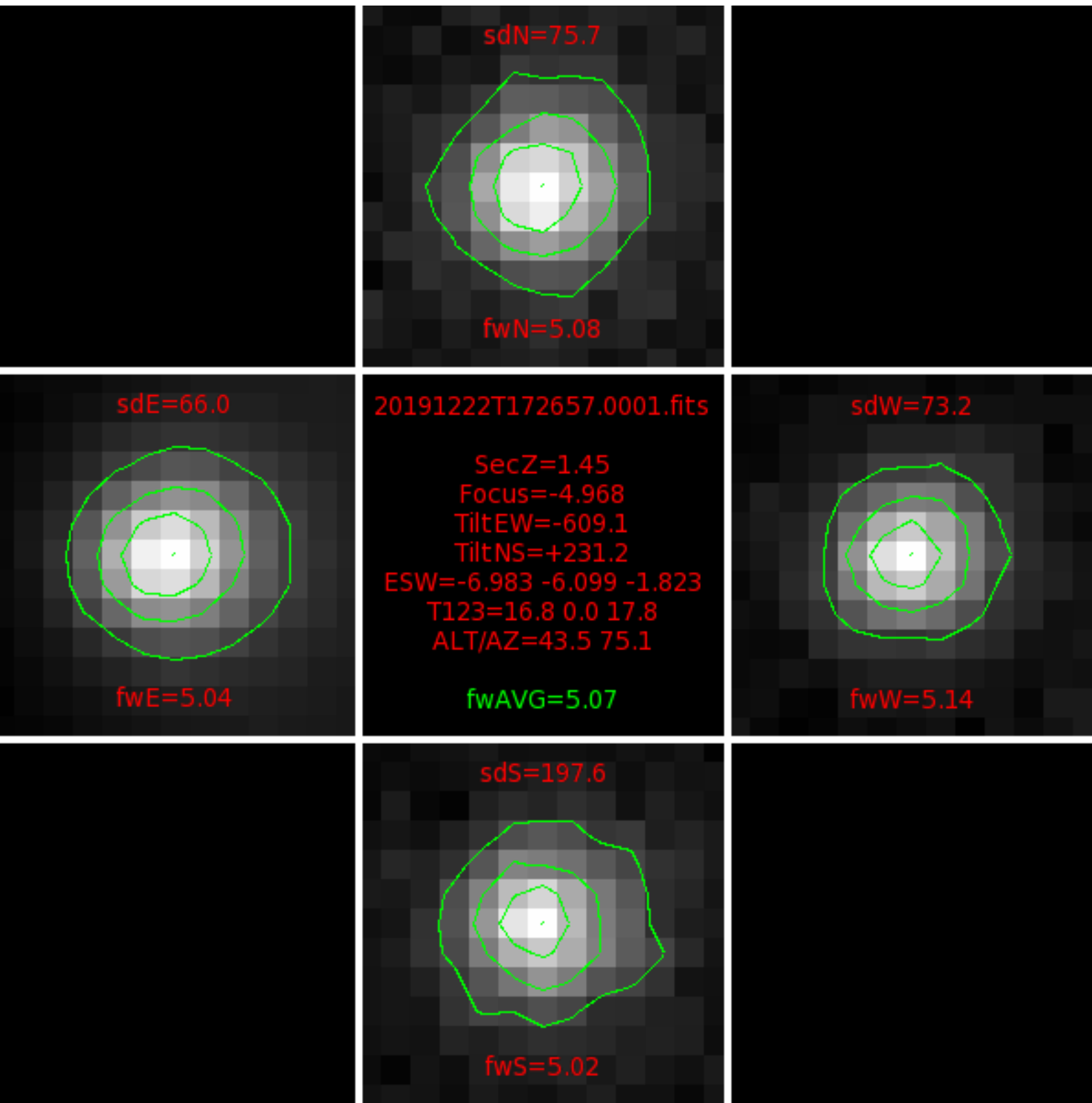
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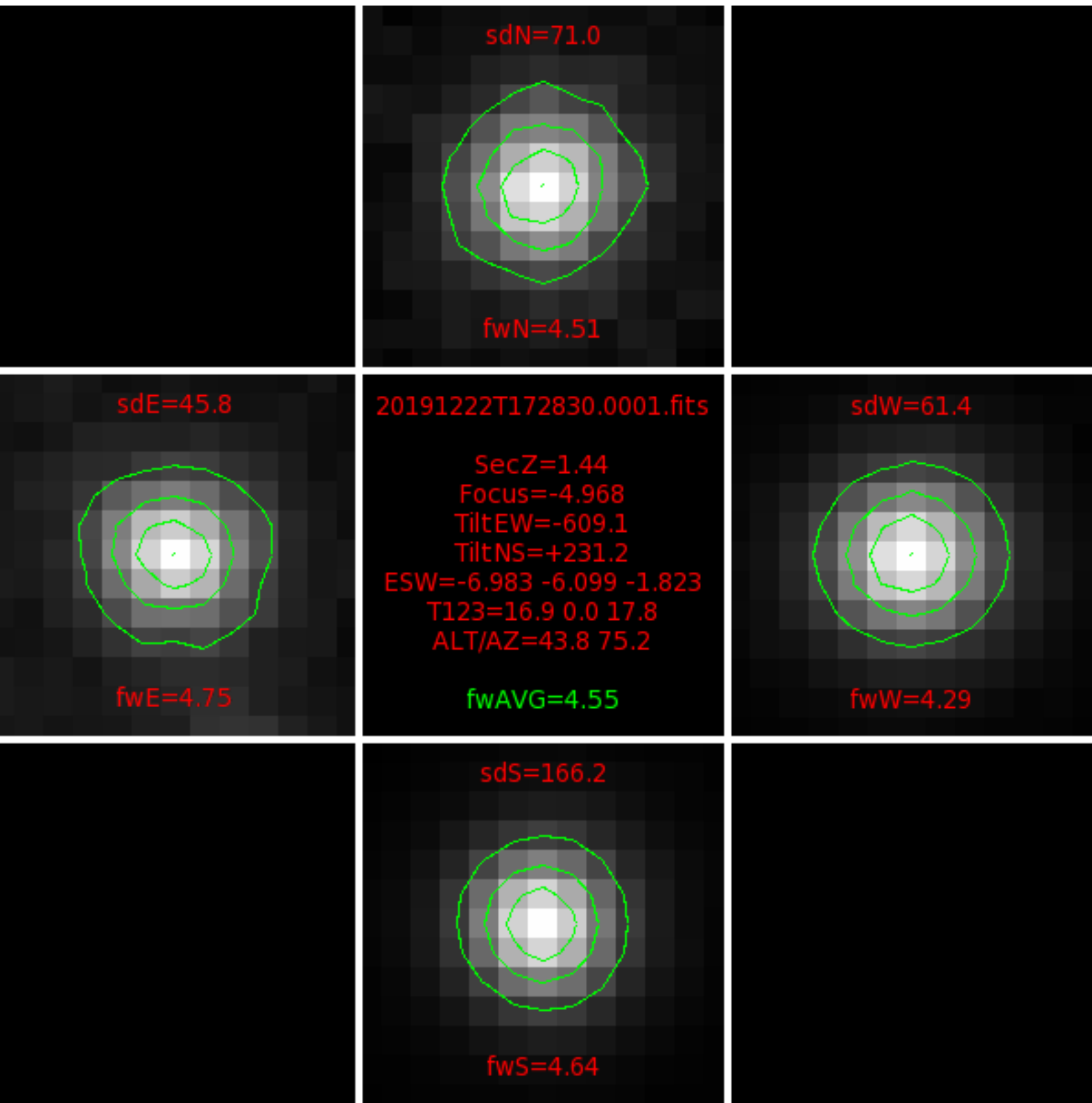
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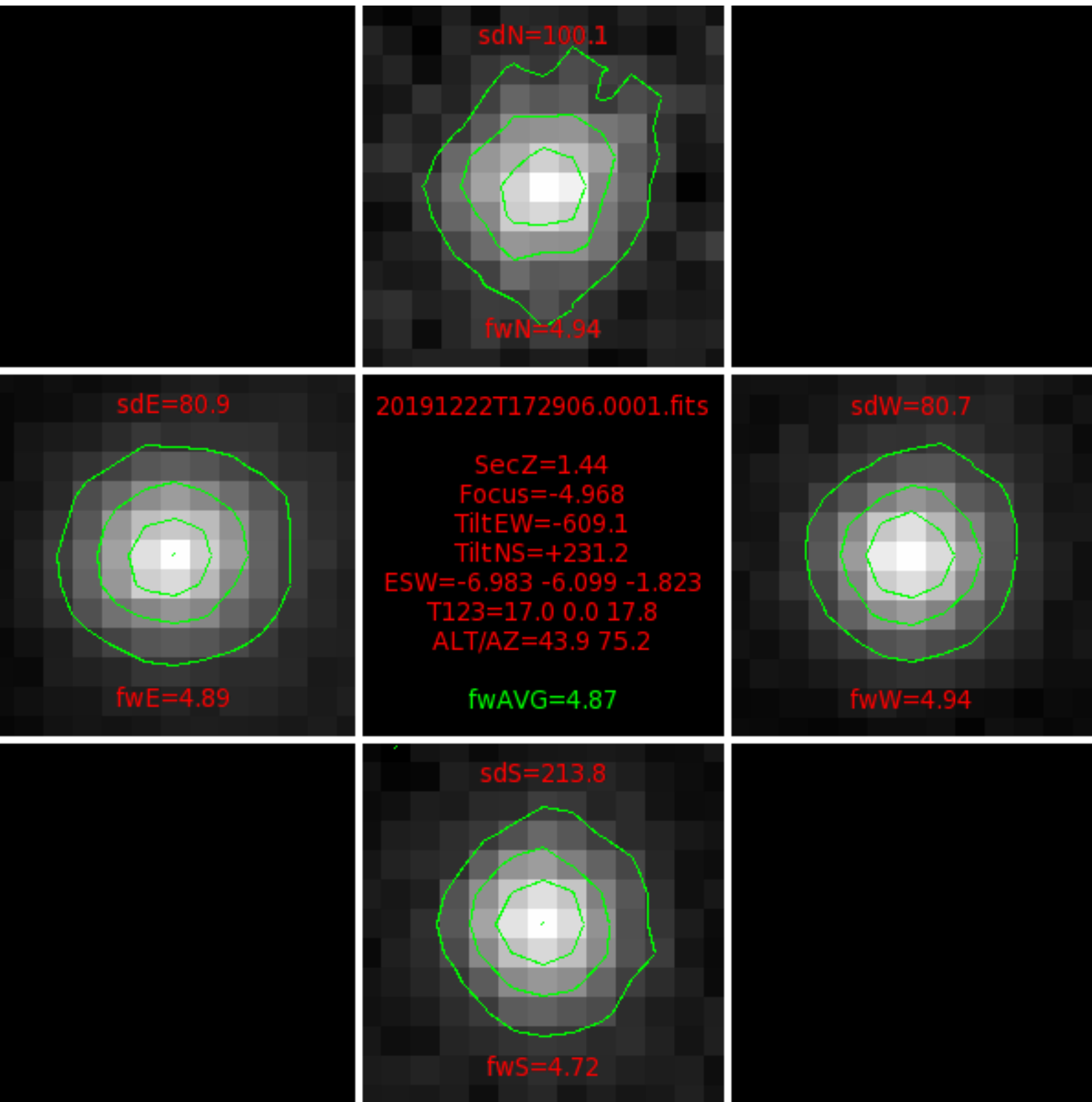
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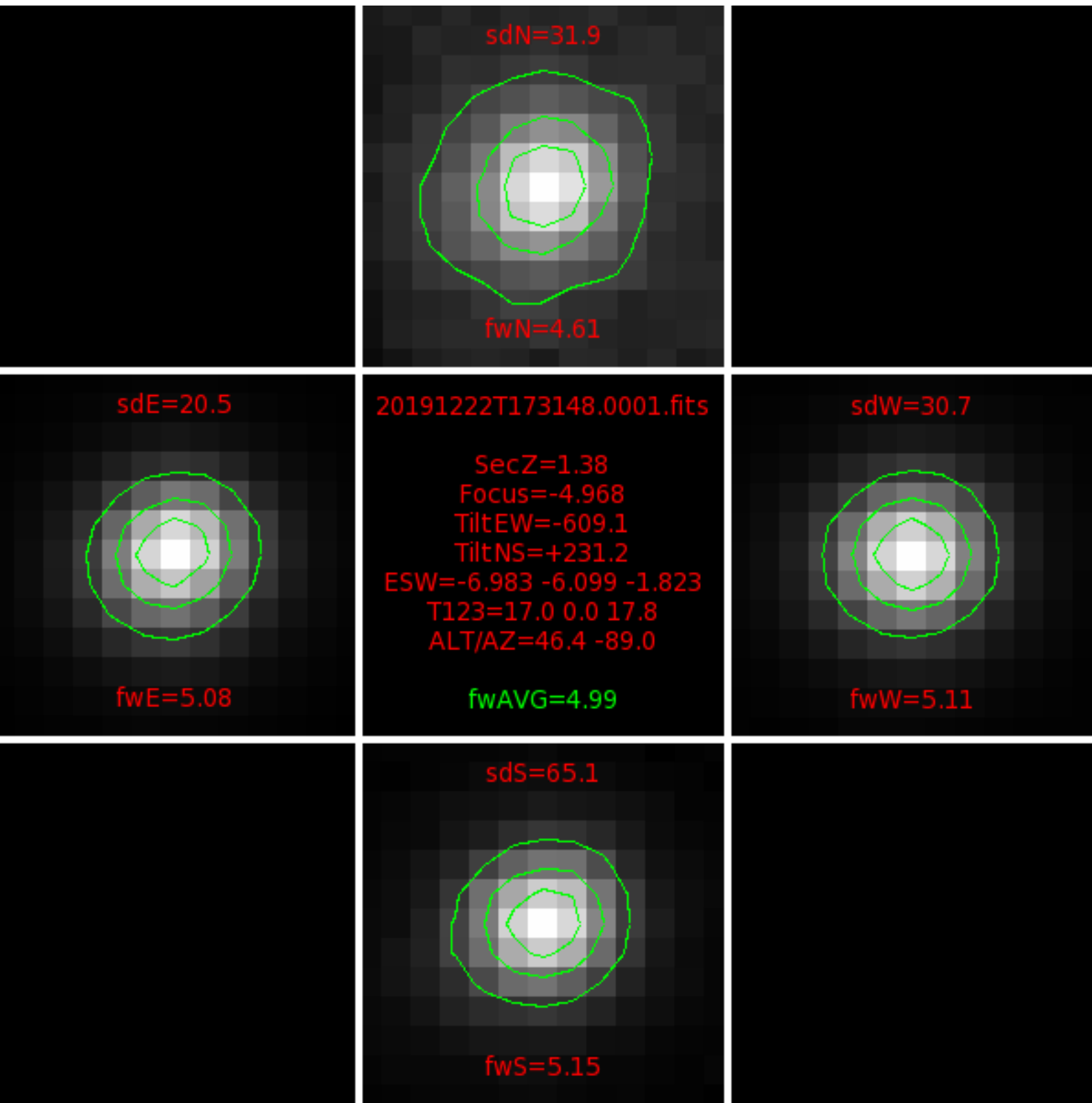
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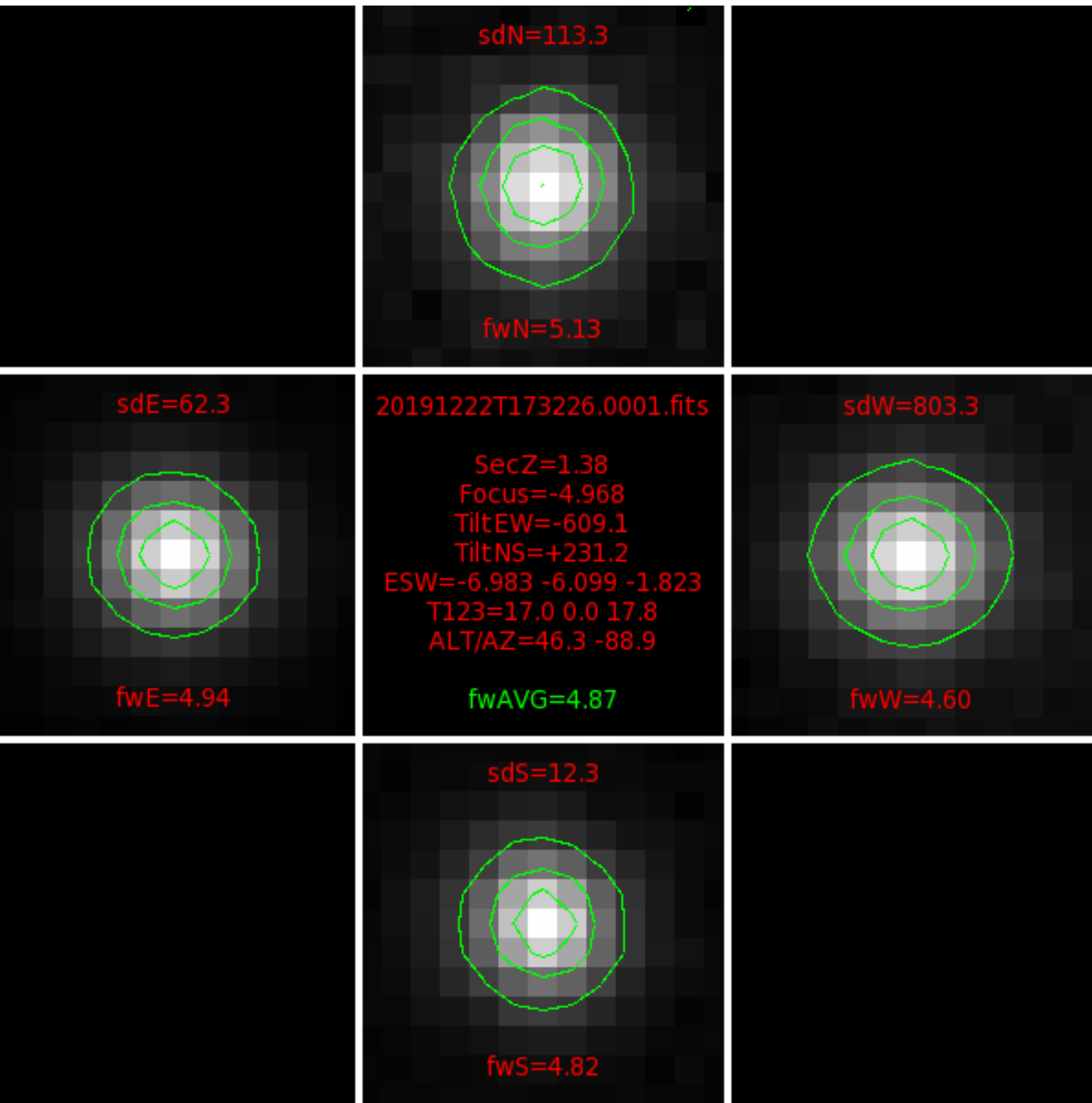
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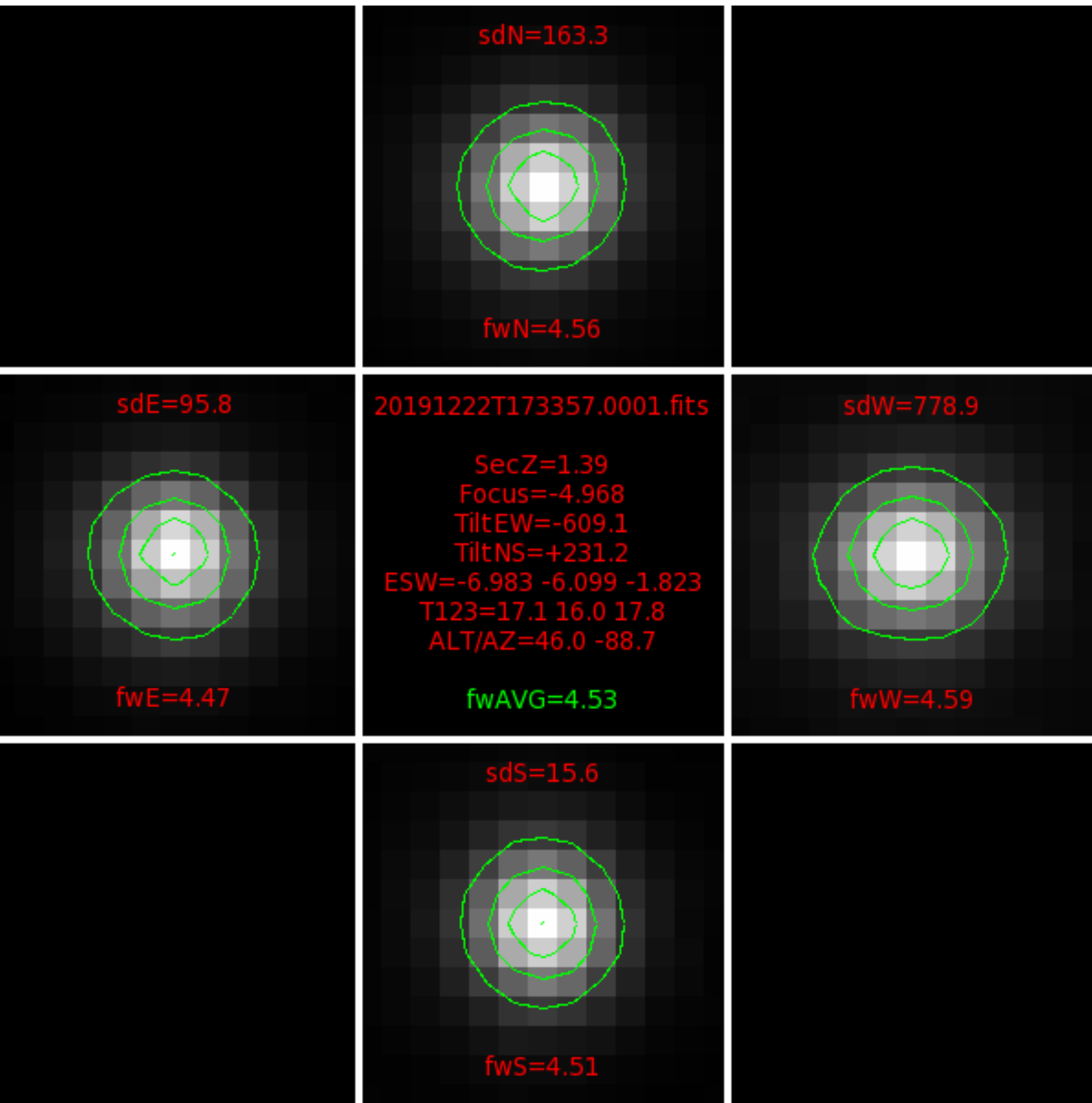


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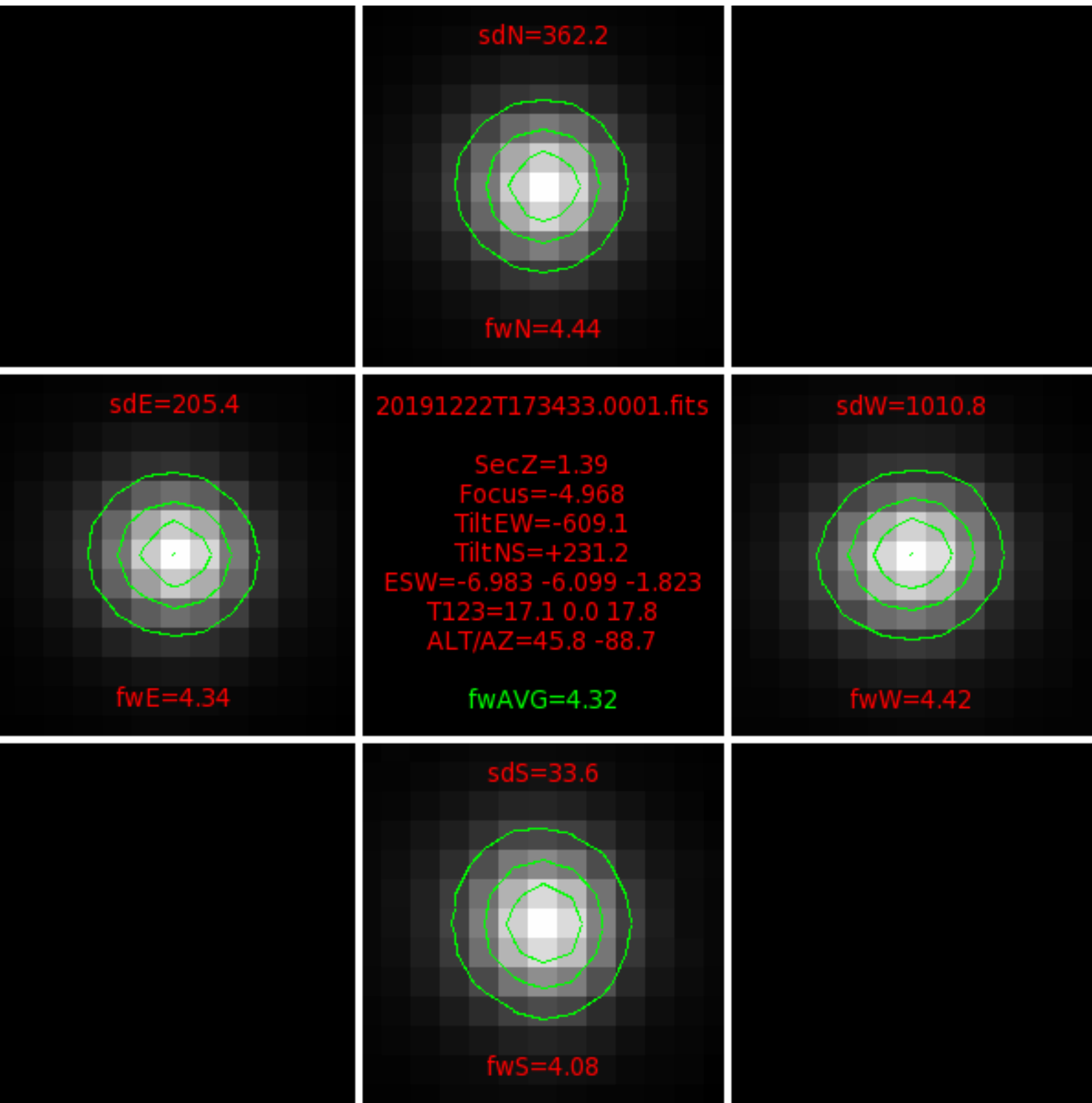


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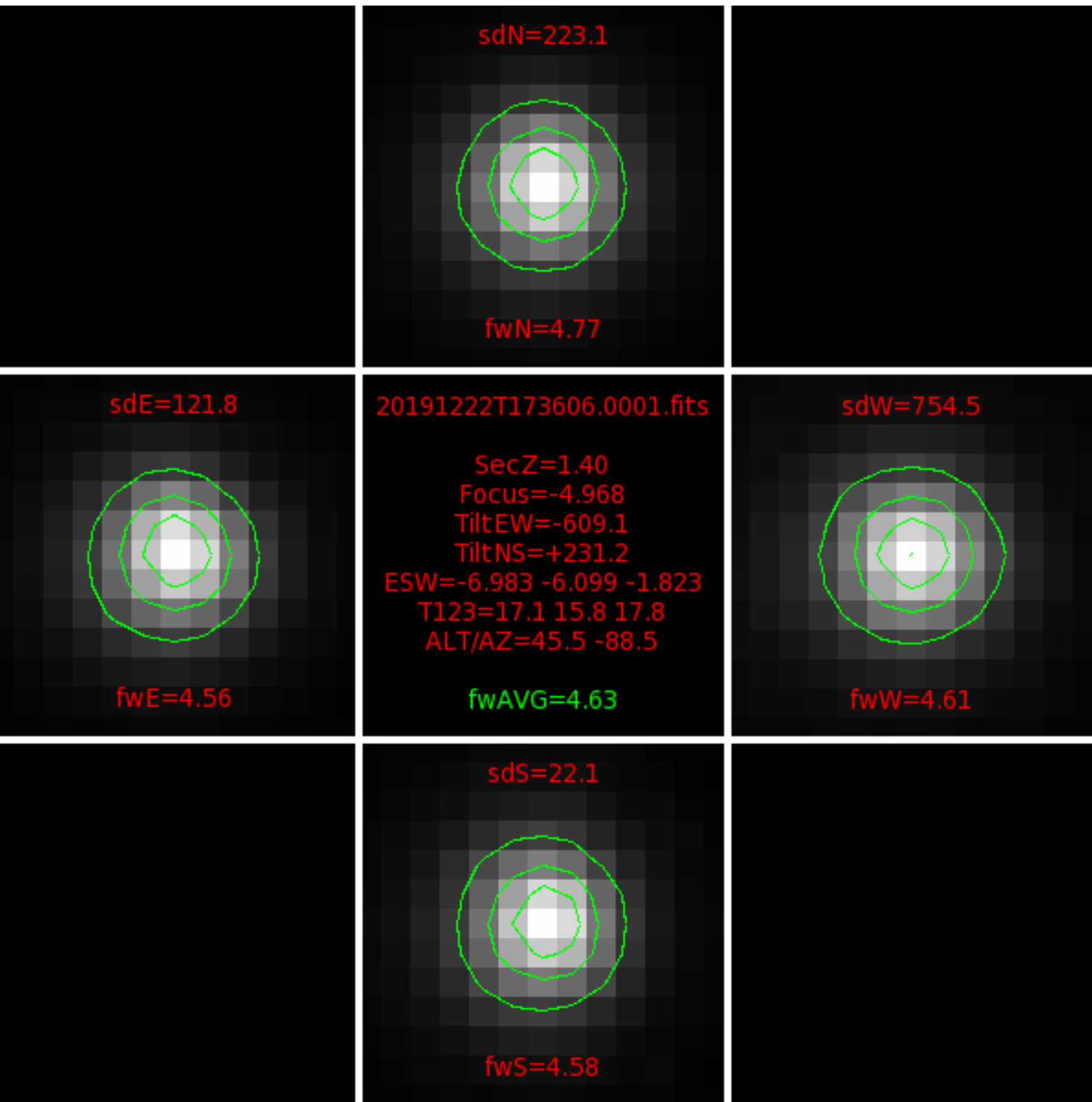




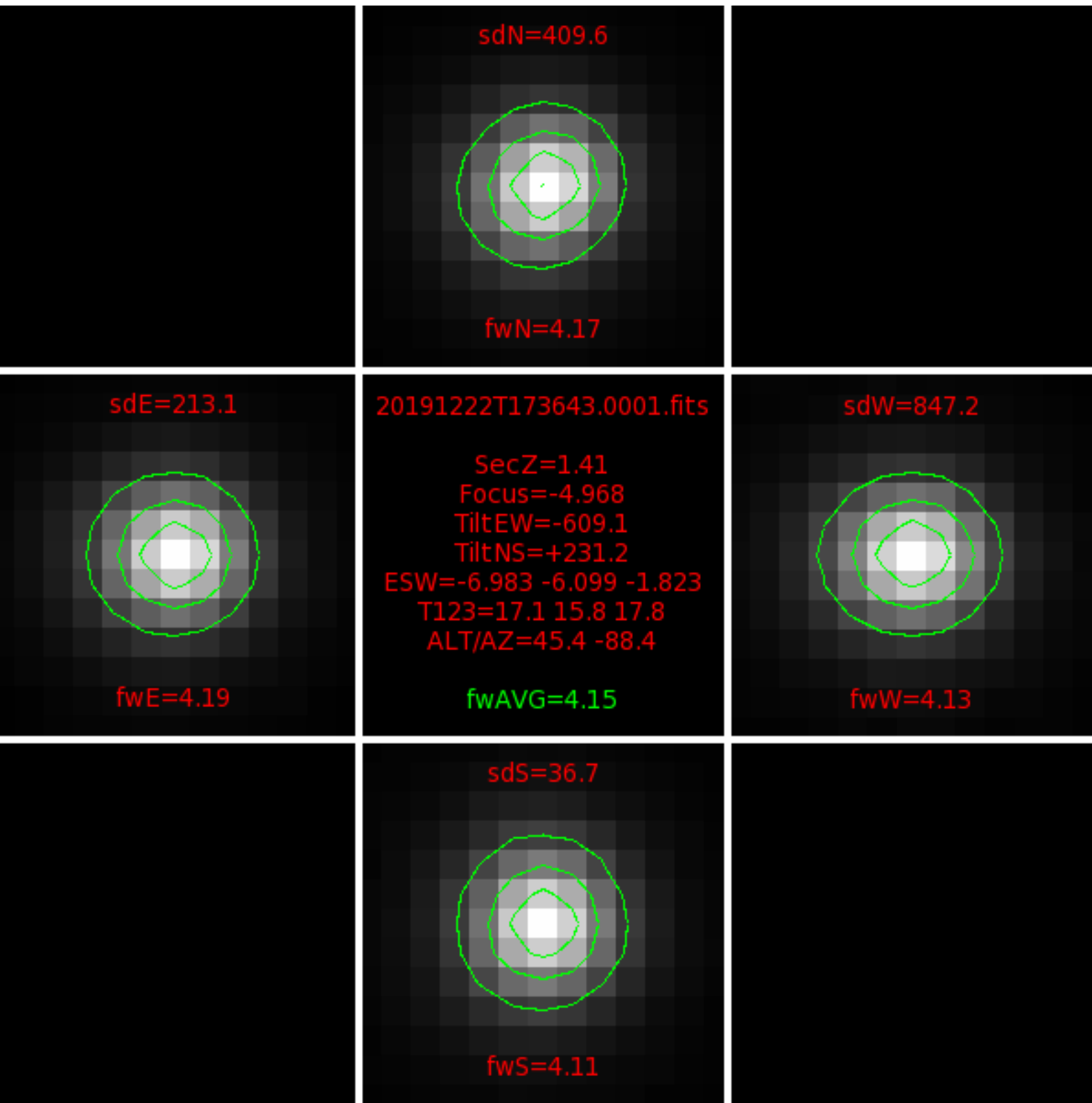
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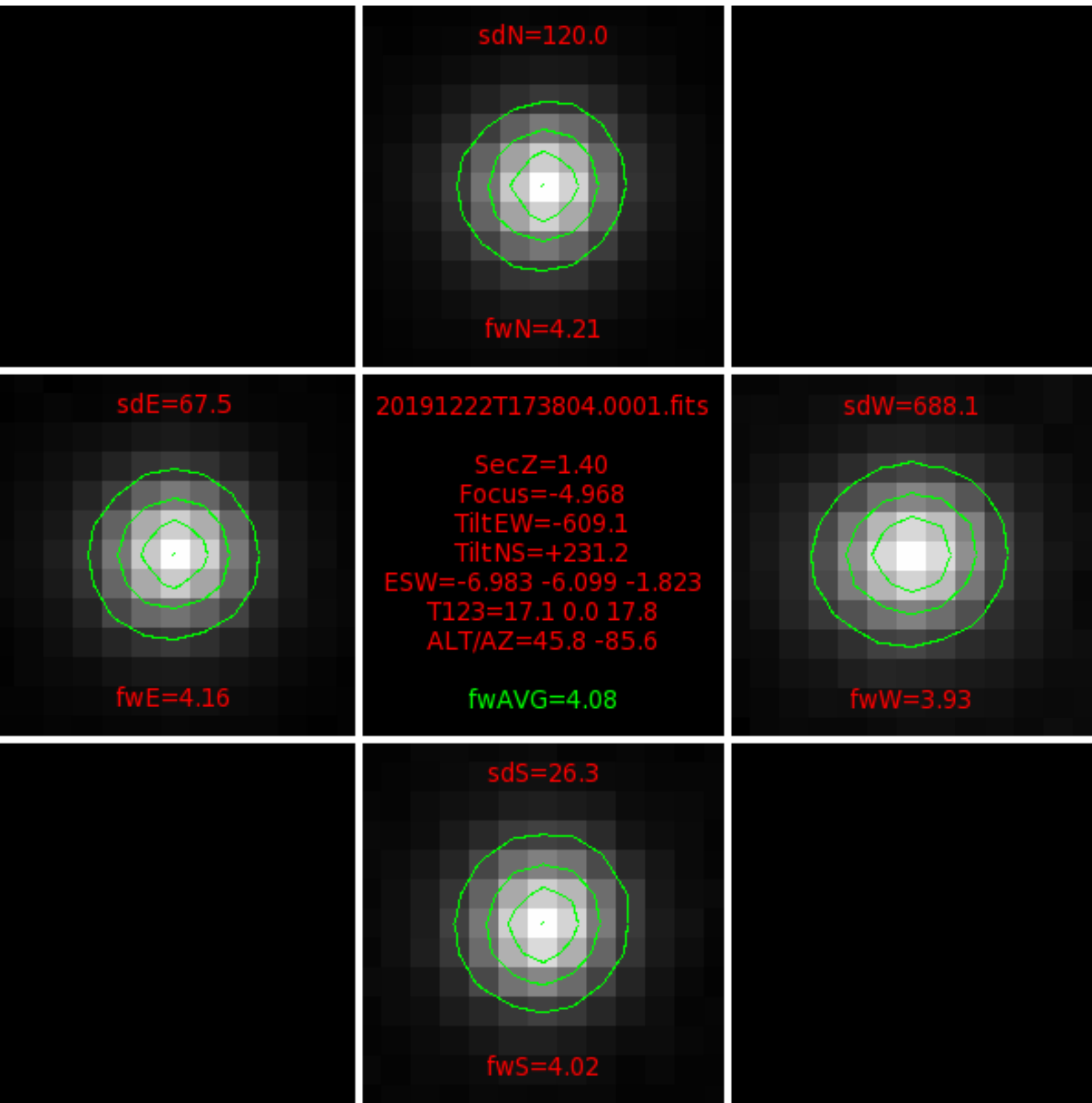
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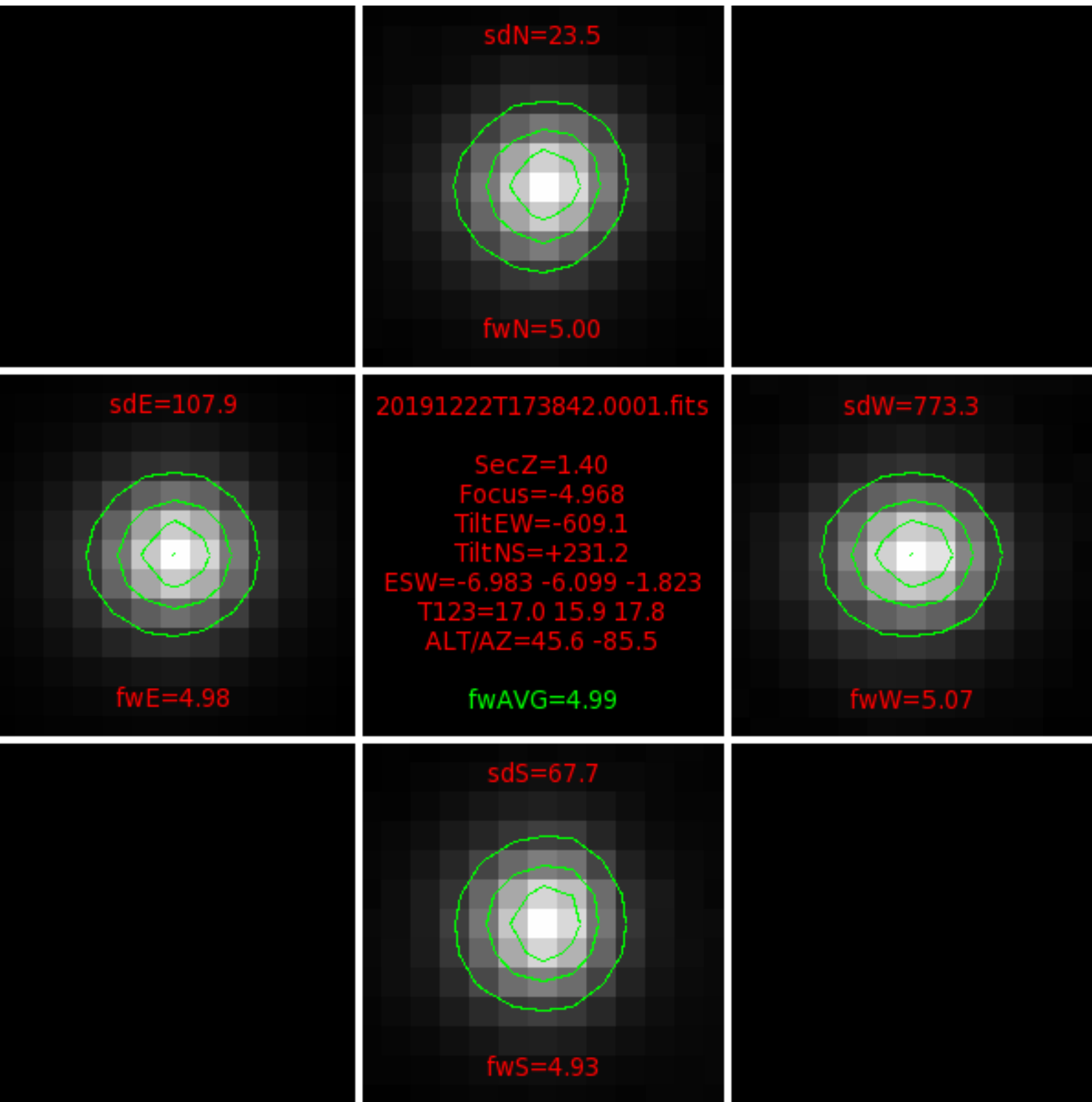
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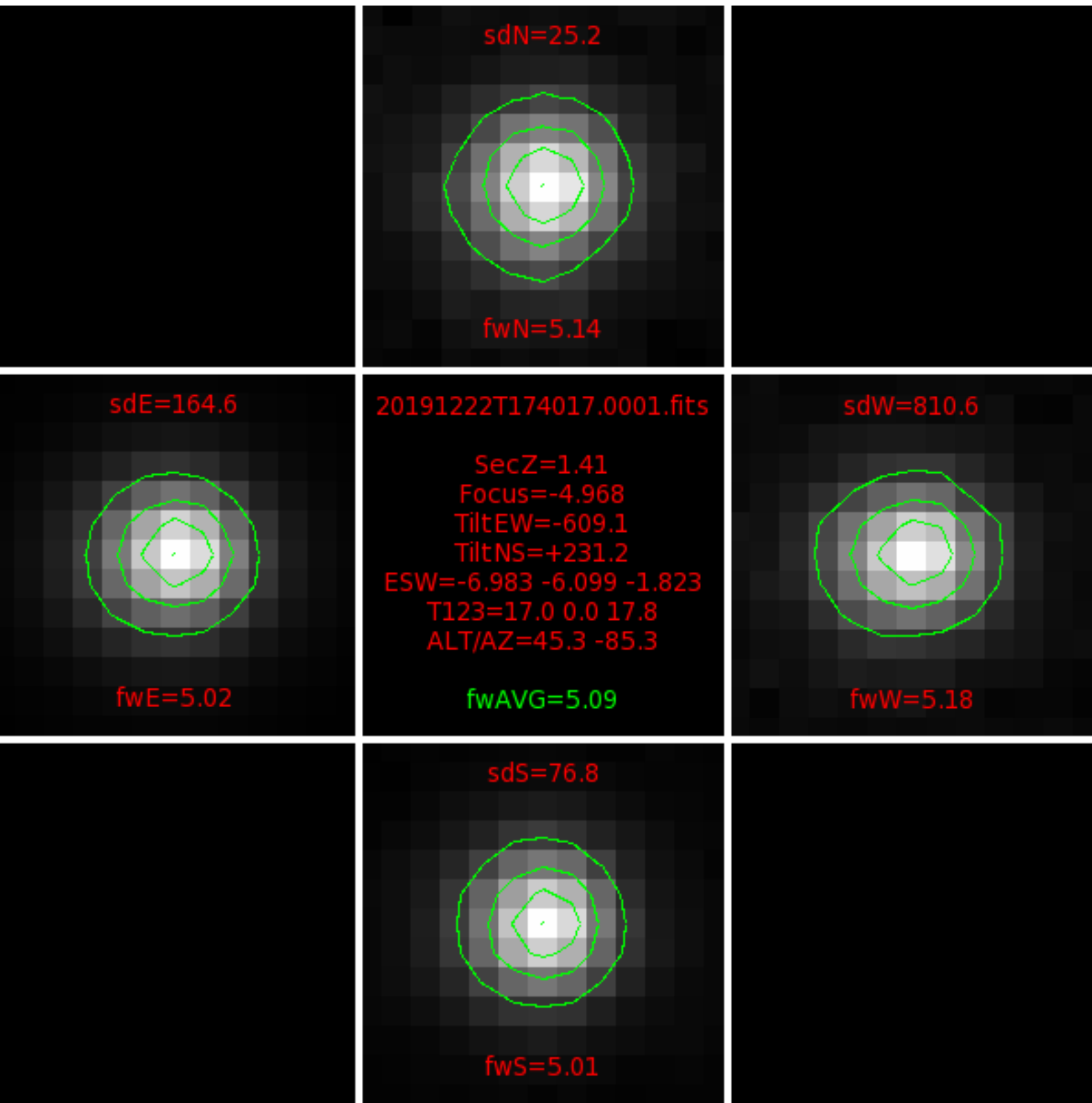
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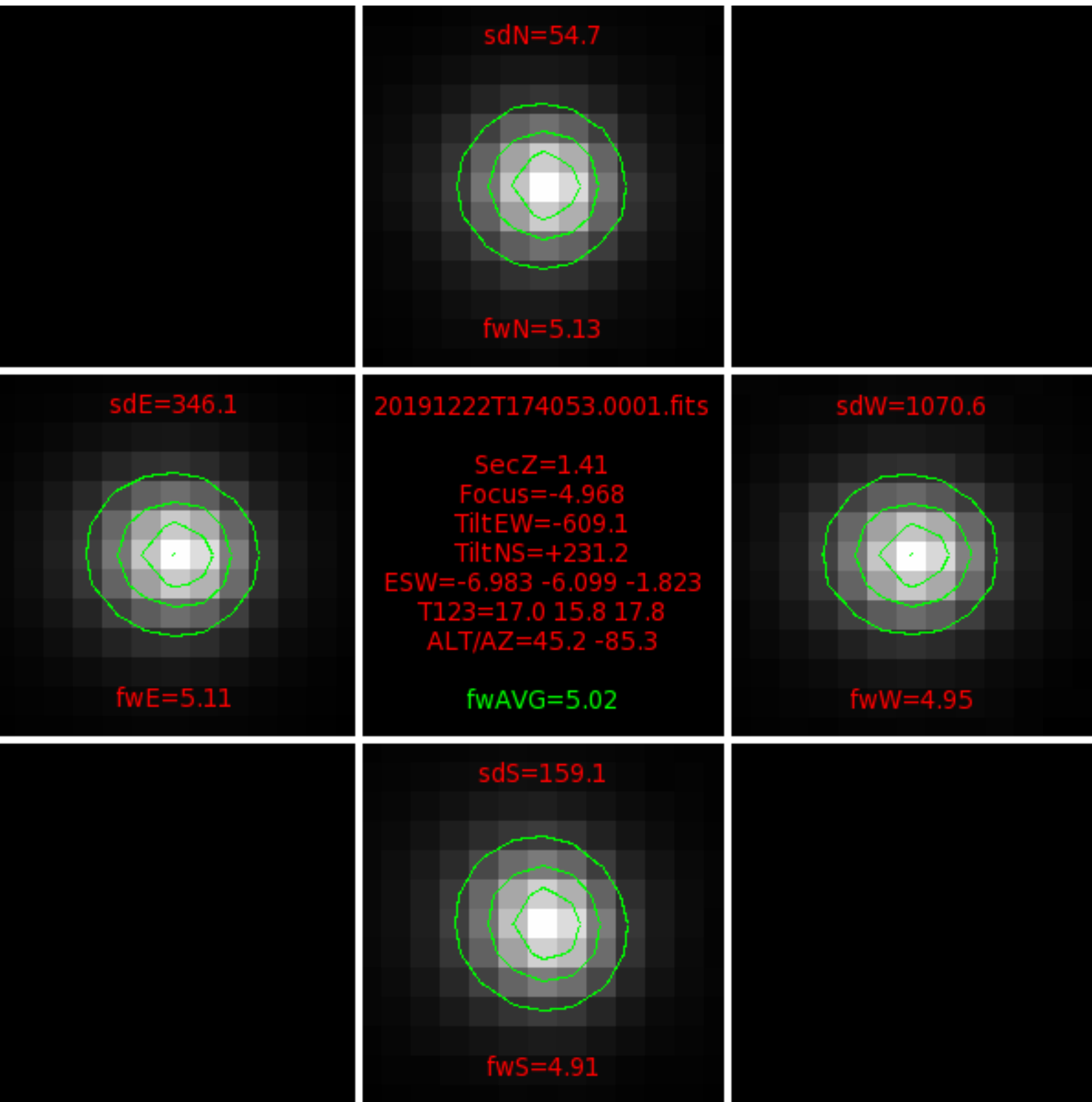
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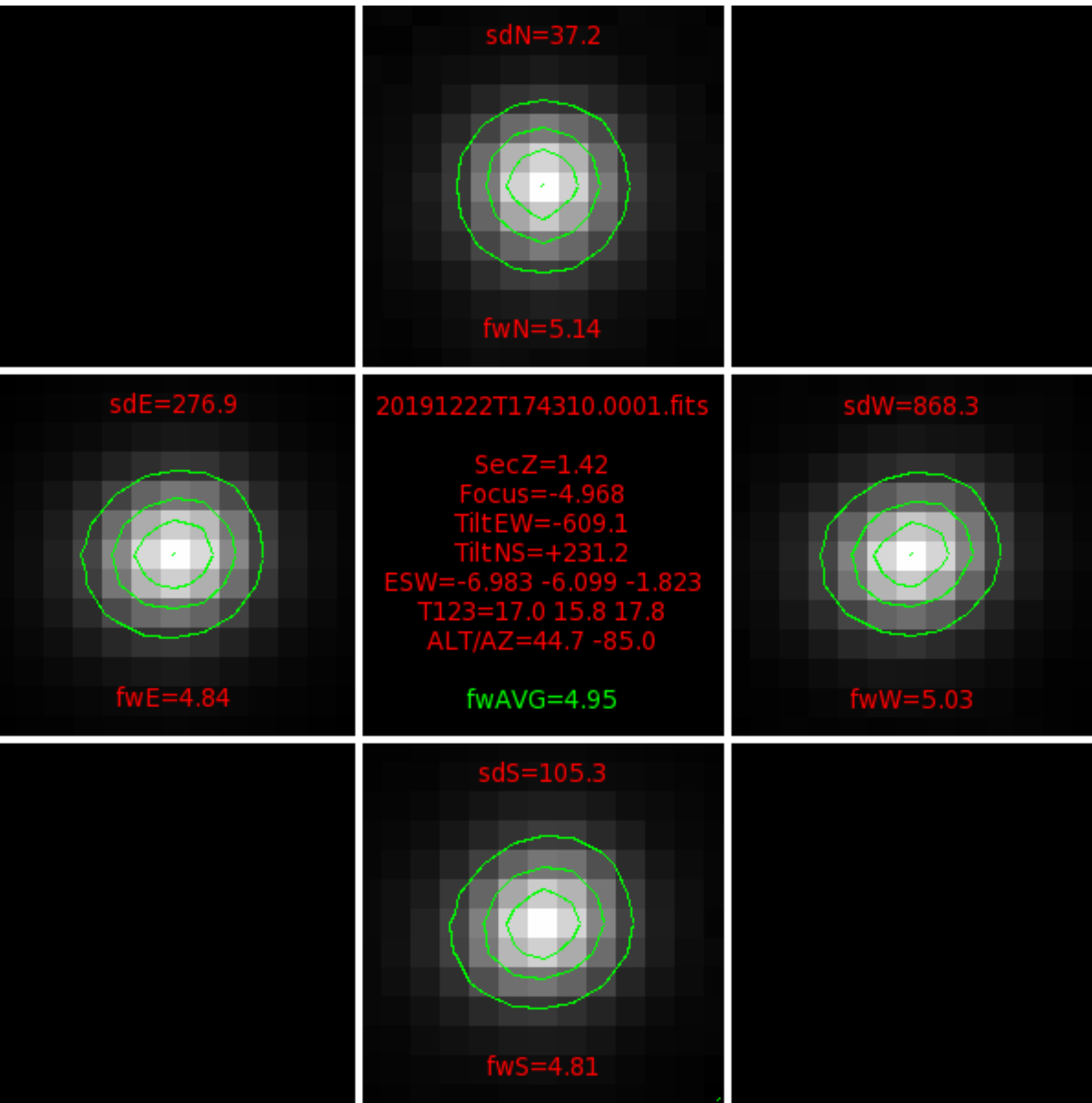


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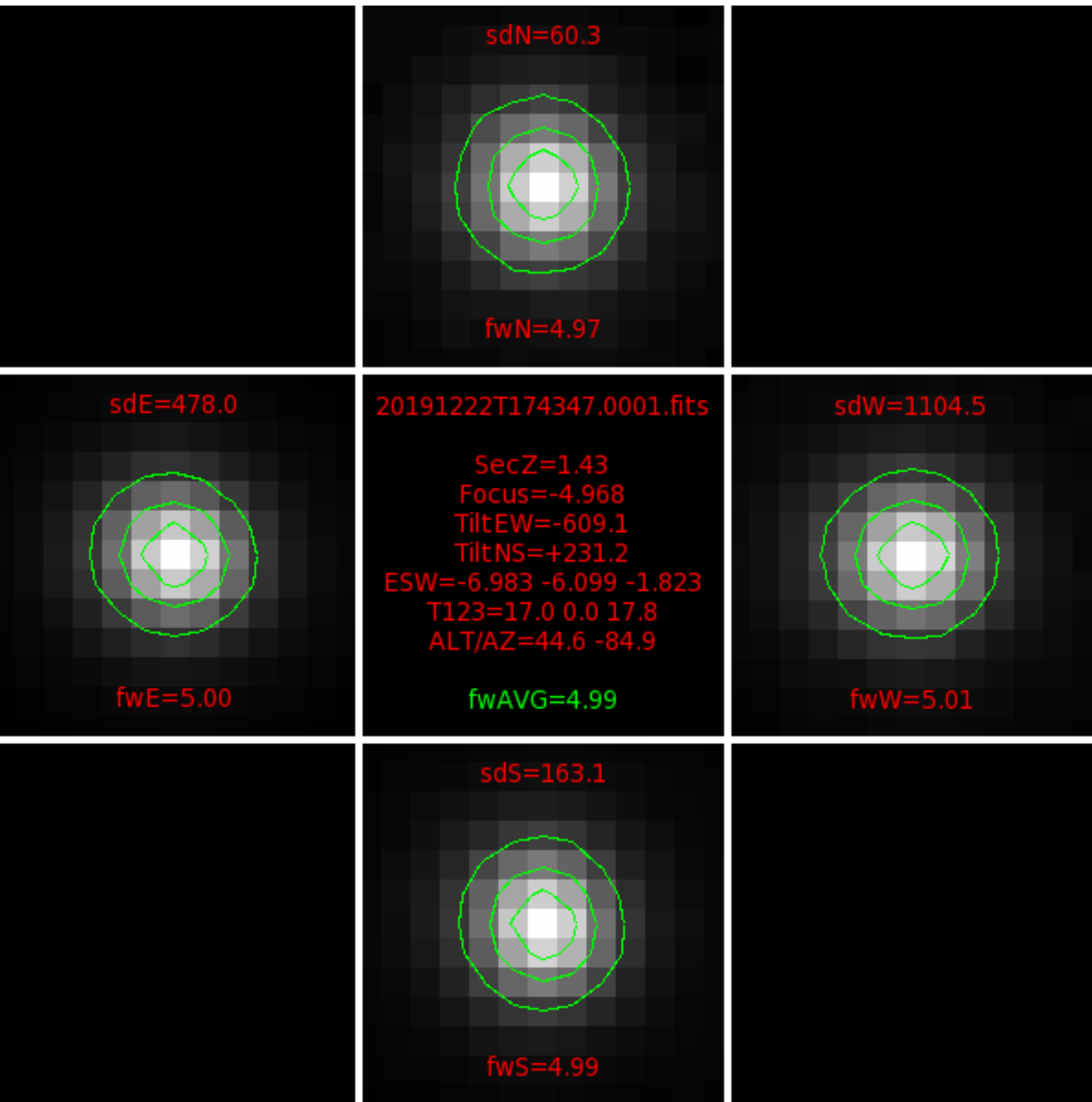
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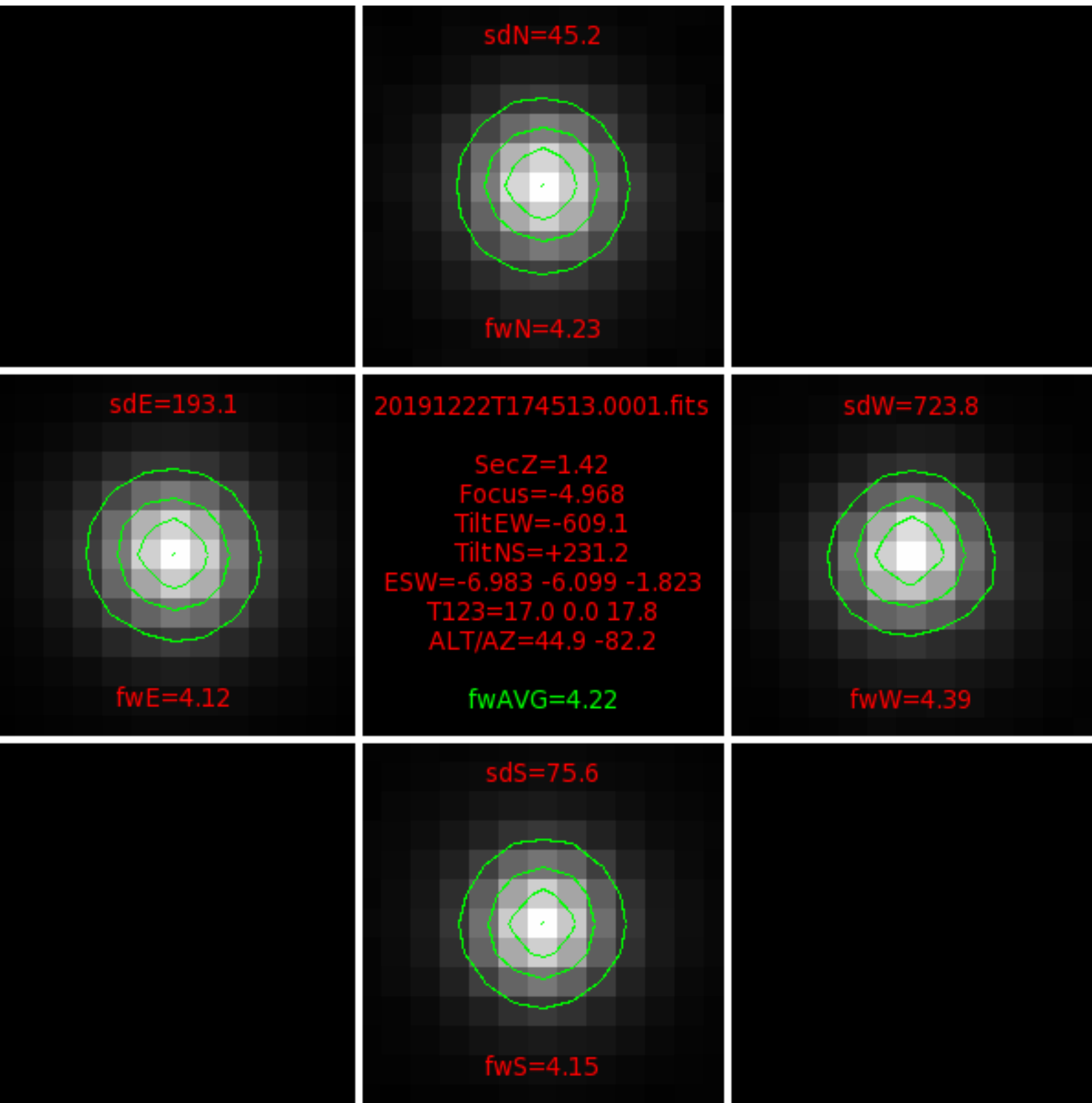
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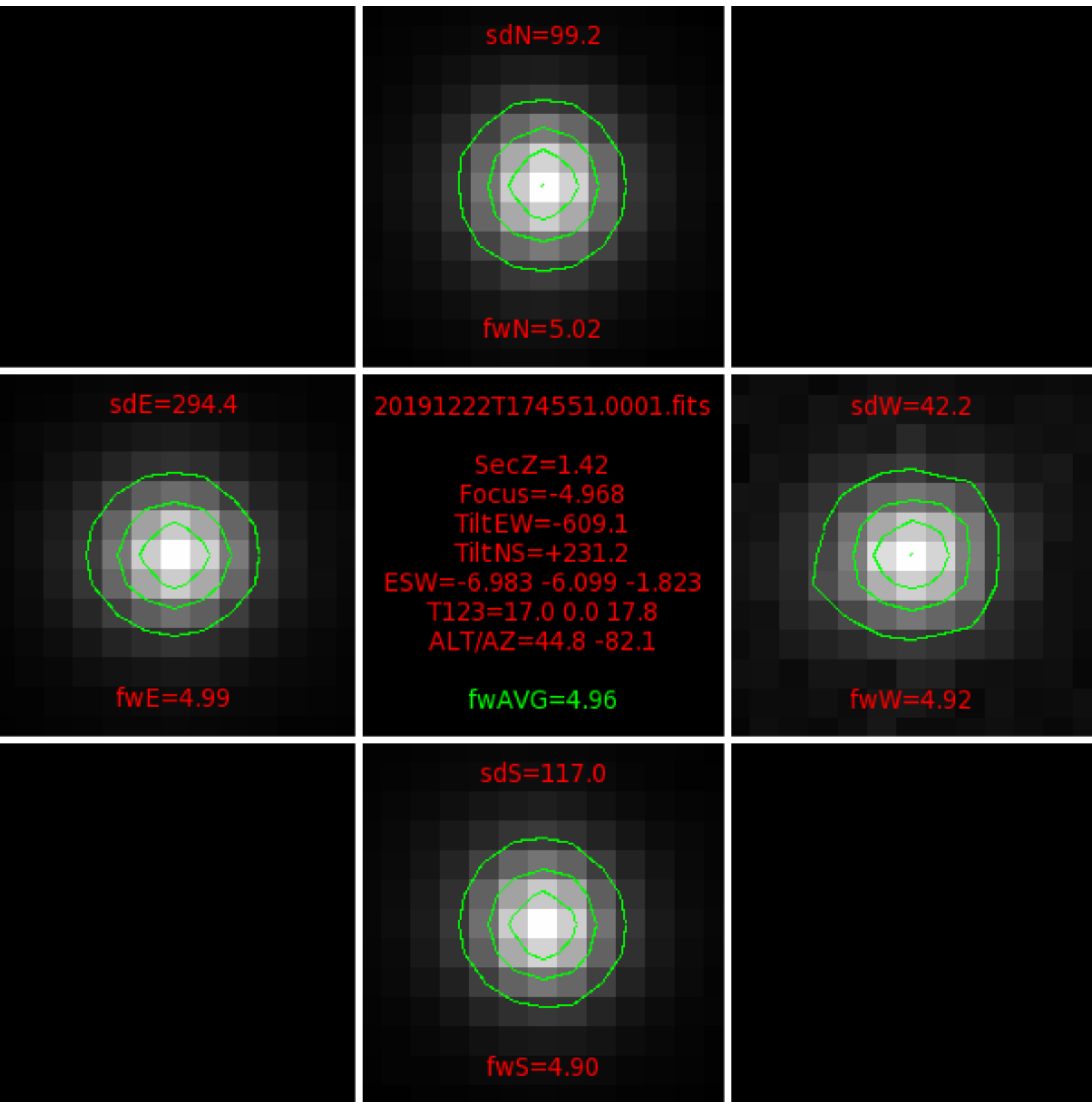
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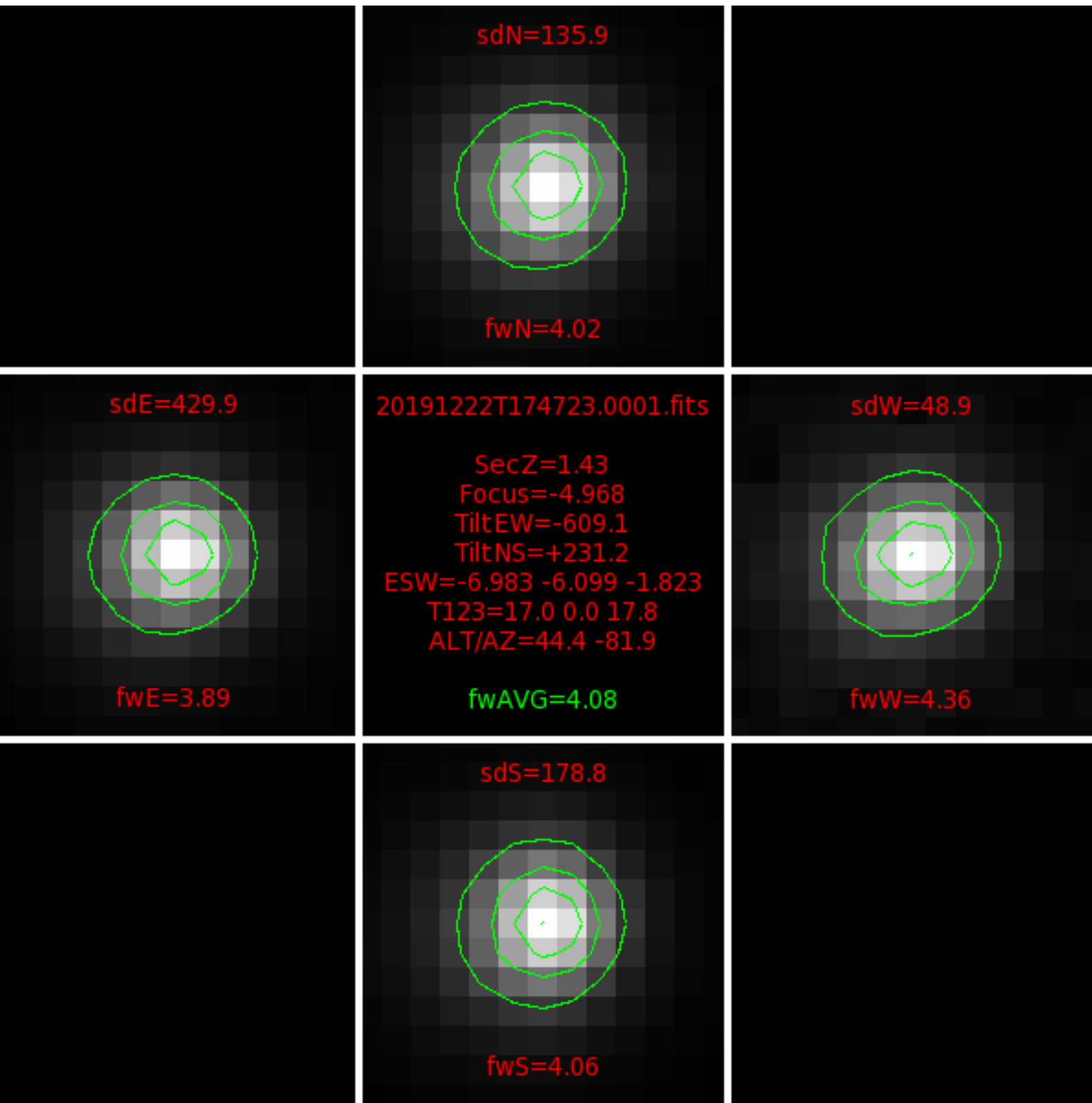
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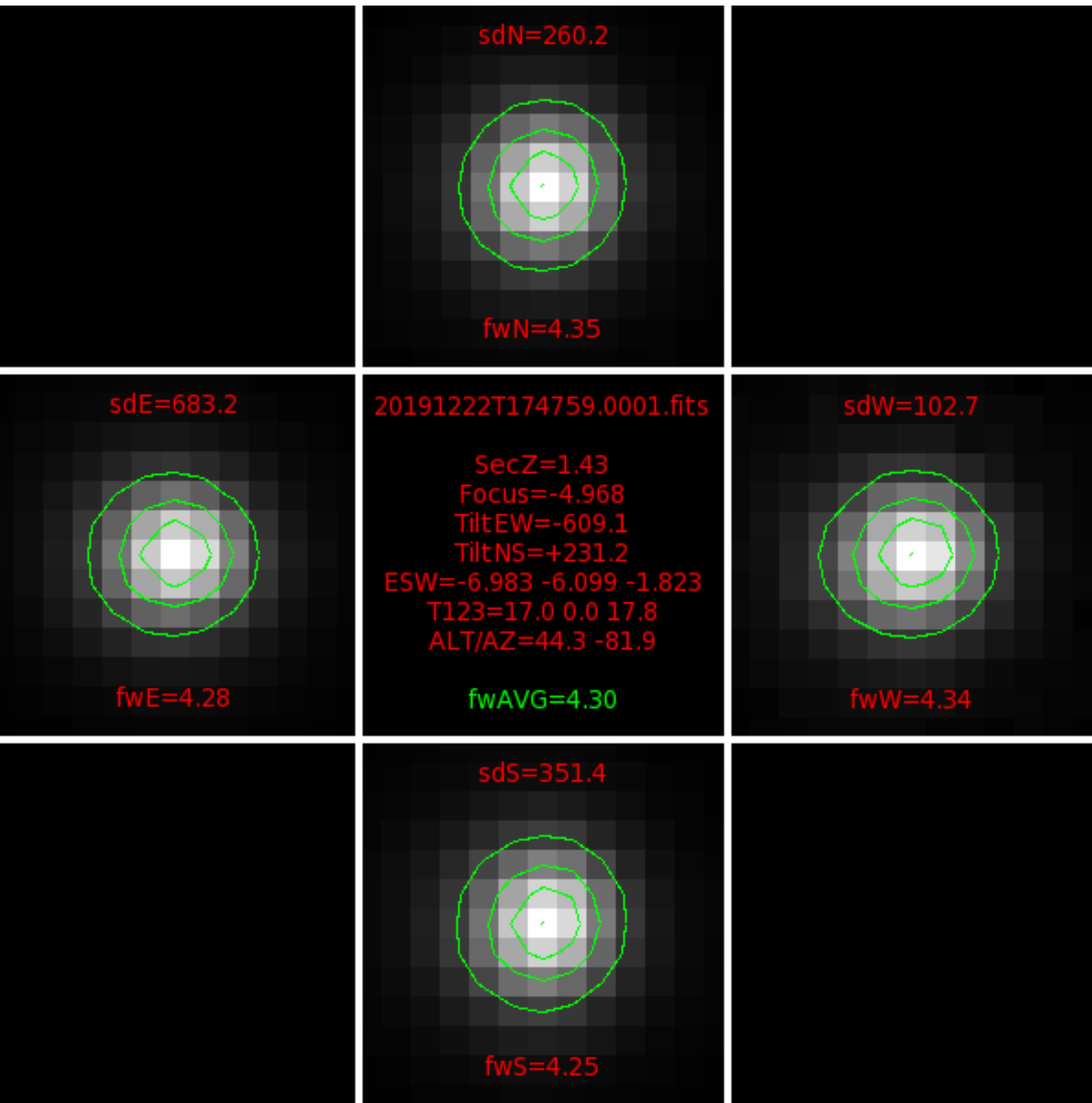
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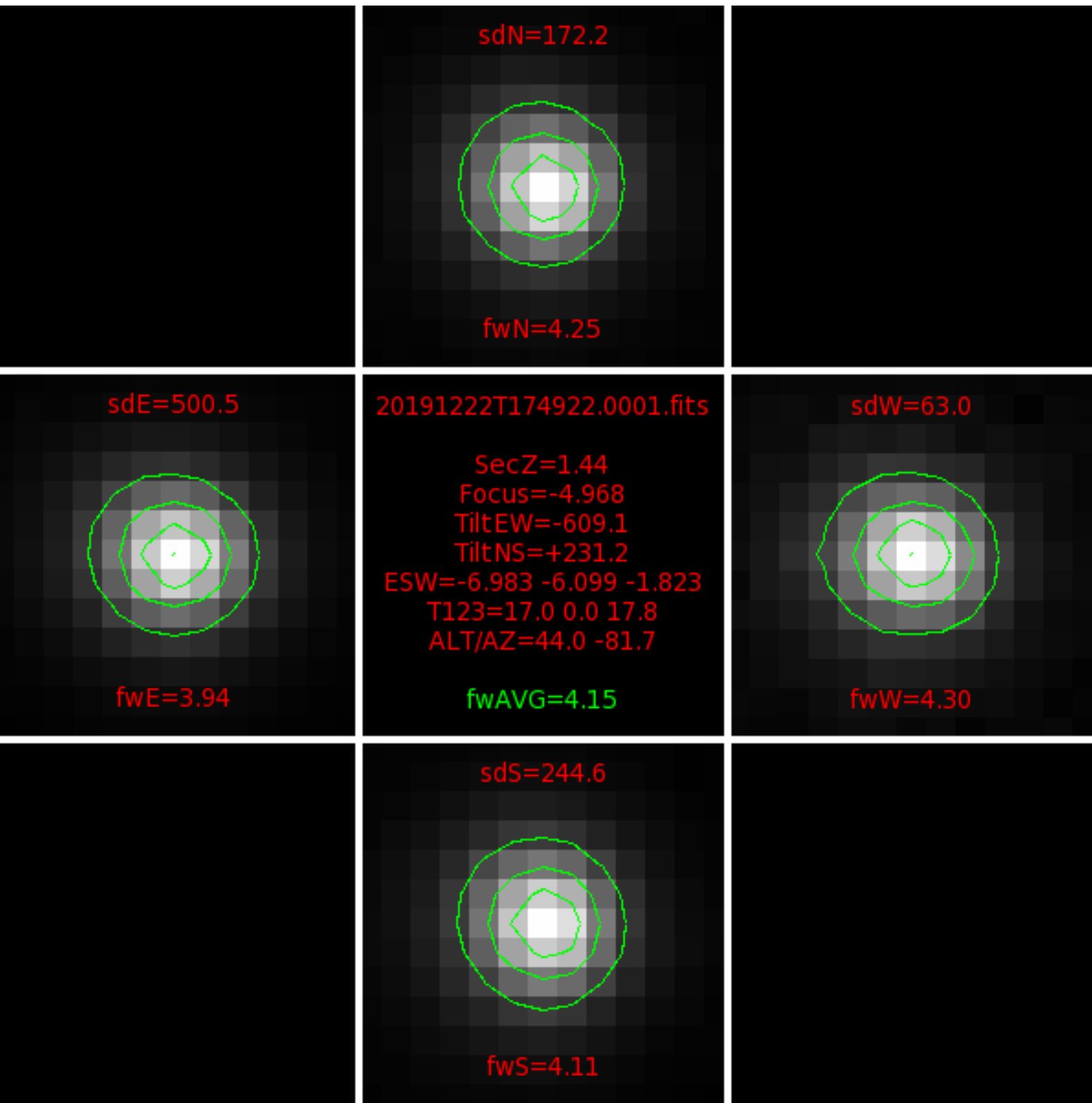
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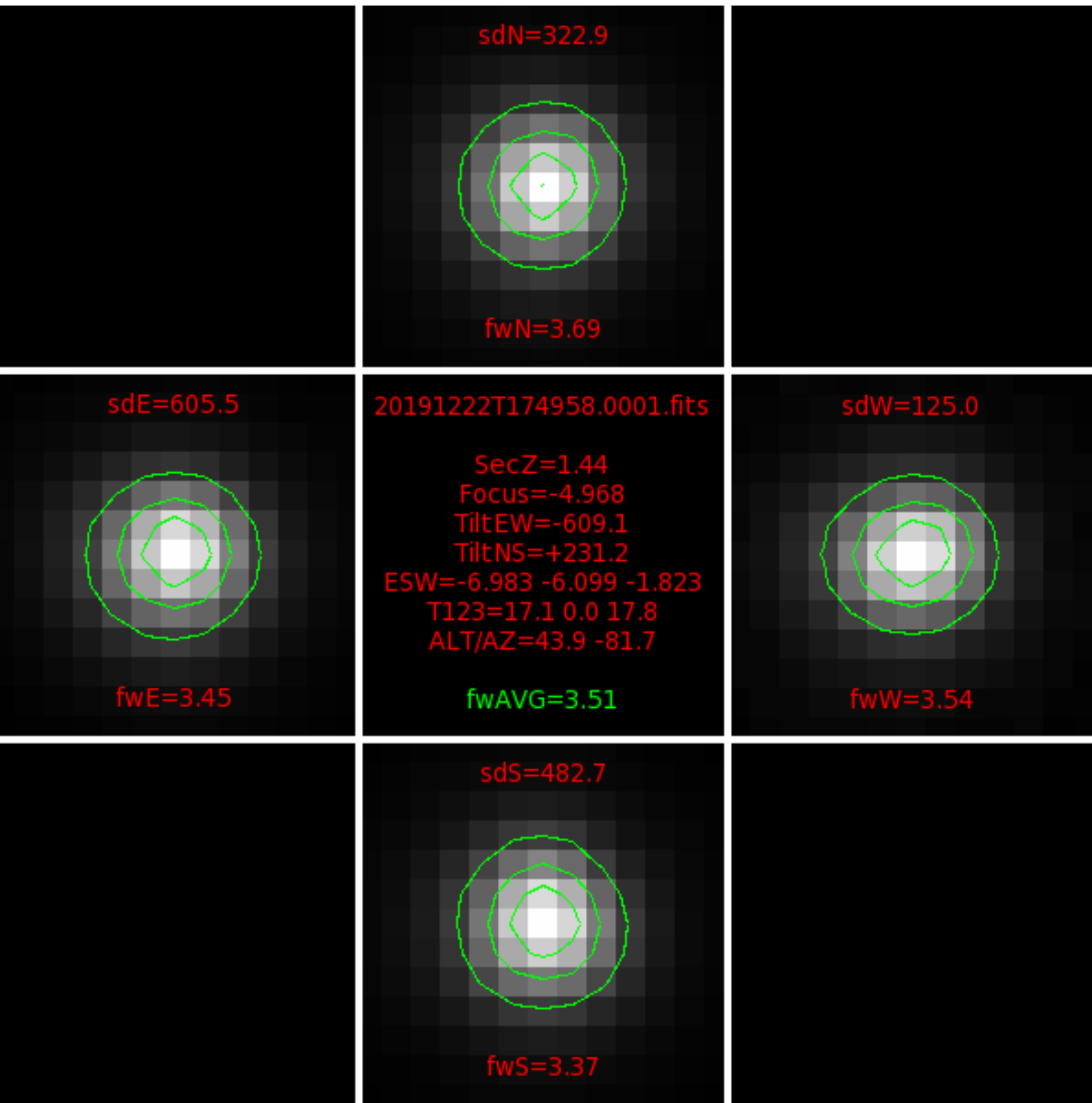
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