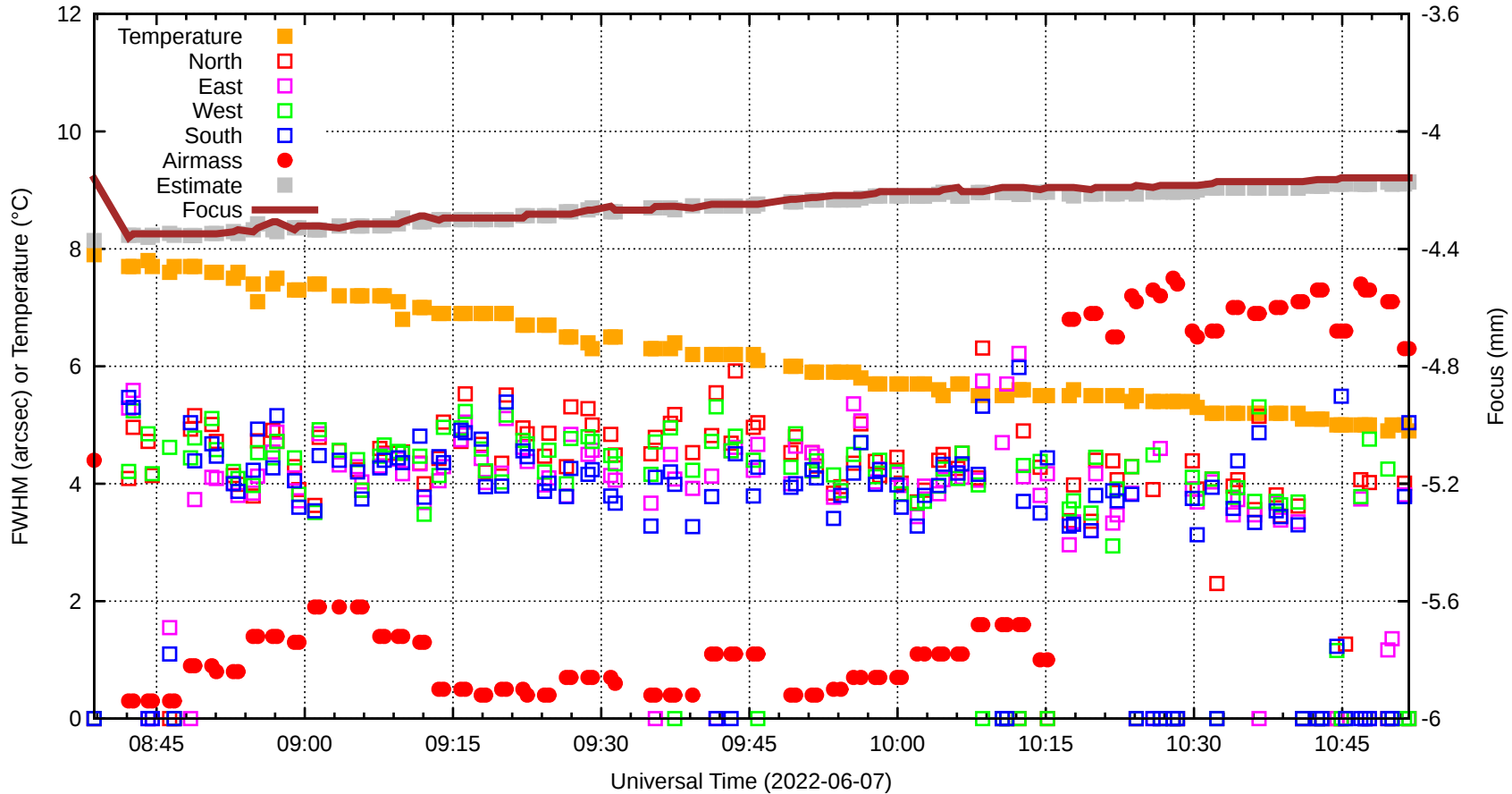


FFT (FWHM-FOCUS-TEMP) Monitoring

EST=-4.166 FOC=-4.158



sdN=0.0

fwN=0.00

sdE=0.0

20220607T083841.0001.fits

sdW=0.0

SecZ=1.44

Focus=-4.161

TiltEW=-583.2

TiltNS=+271.3

ESW=-5.968 -5.488 -1.028

T123=7.2 8.3 11.0

ALT/AZ=43.8 -135.0

fwE=0.00

fwW=0.00

sdS=0.0

fwS=0.00

0

0

0

0

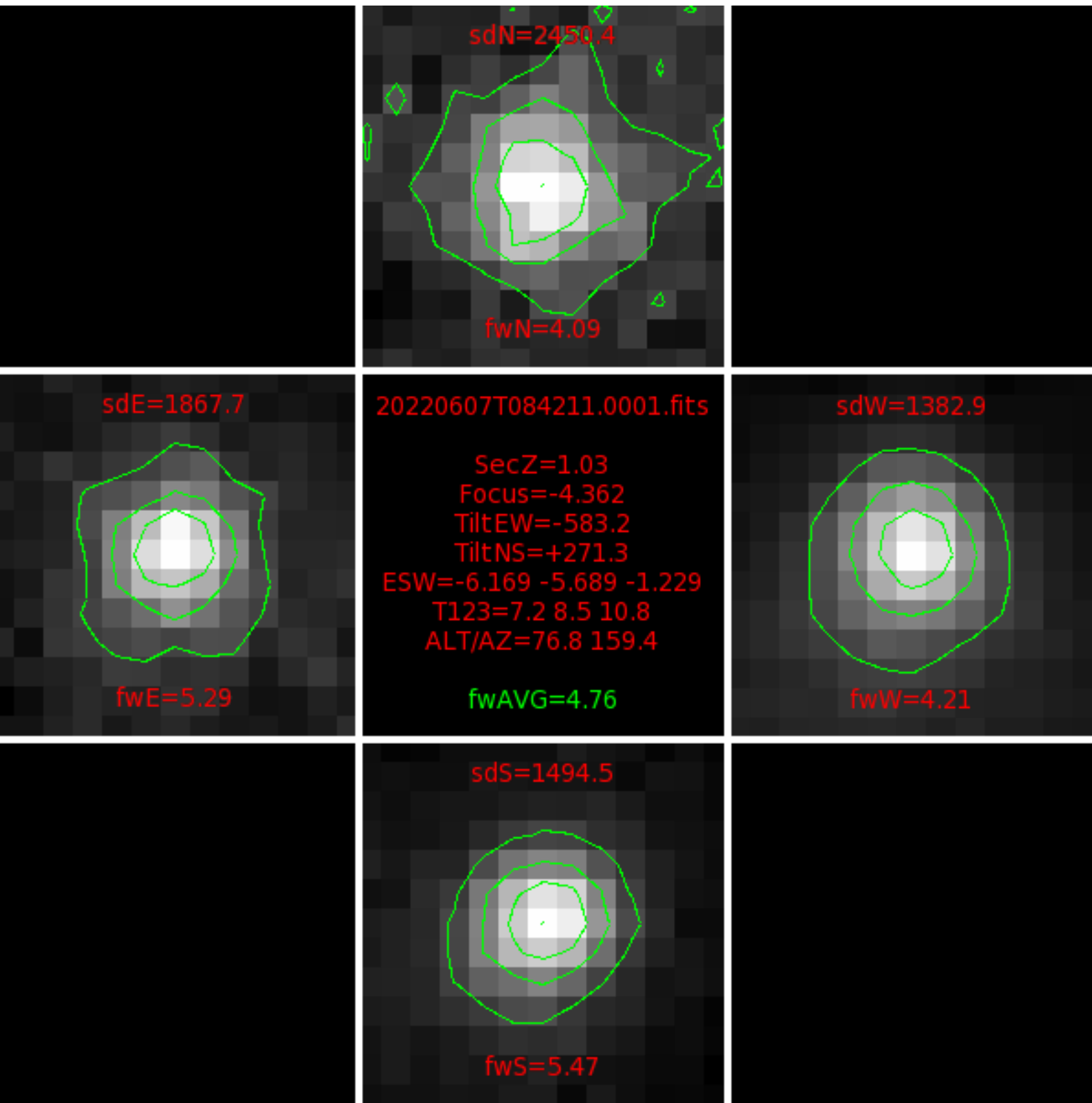
0

0

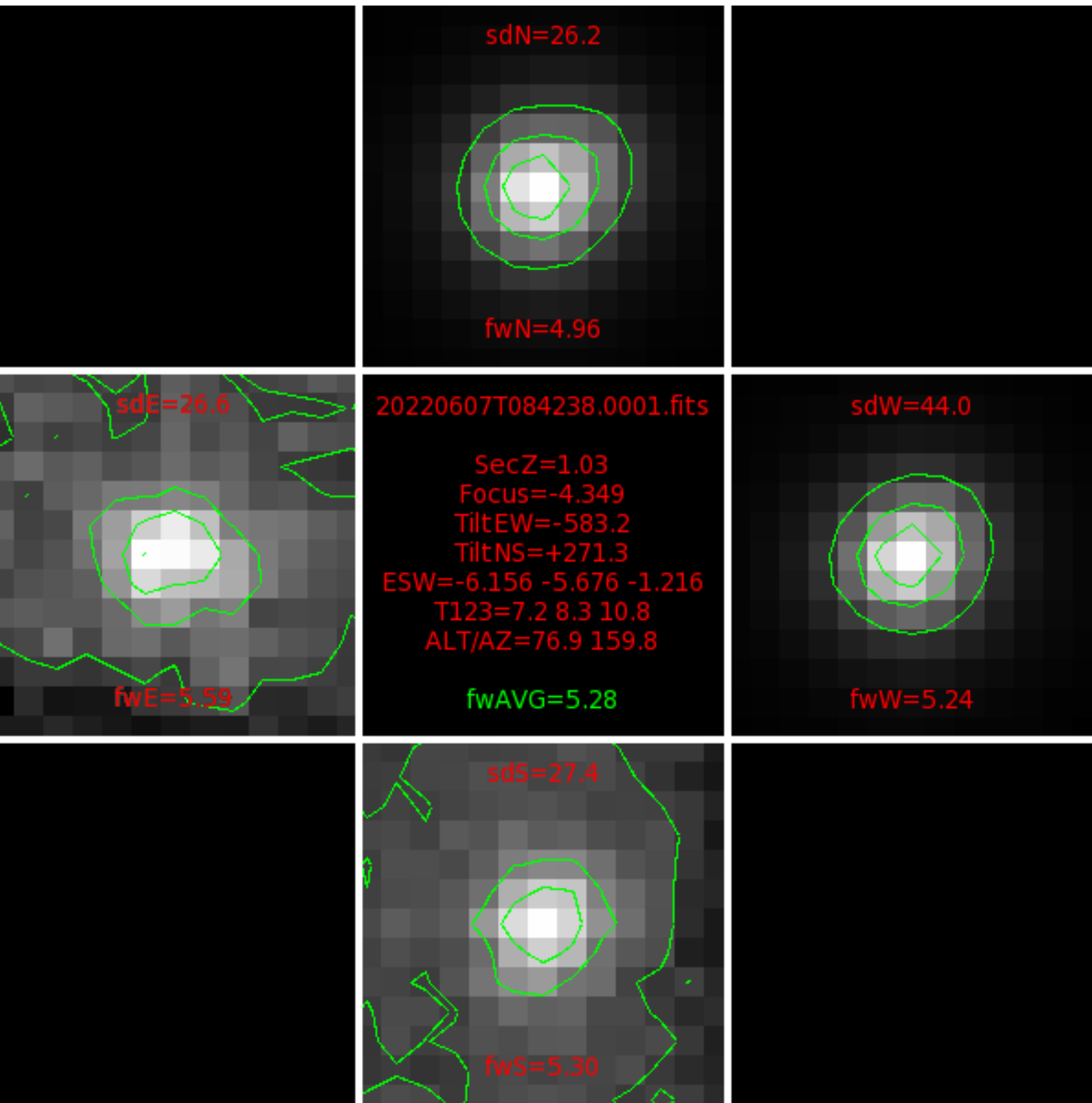
0

0

0



0 0 0 0 0 0 0 0 0



0

0

0

0

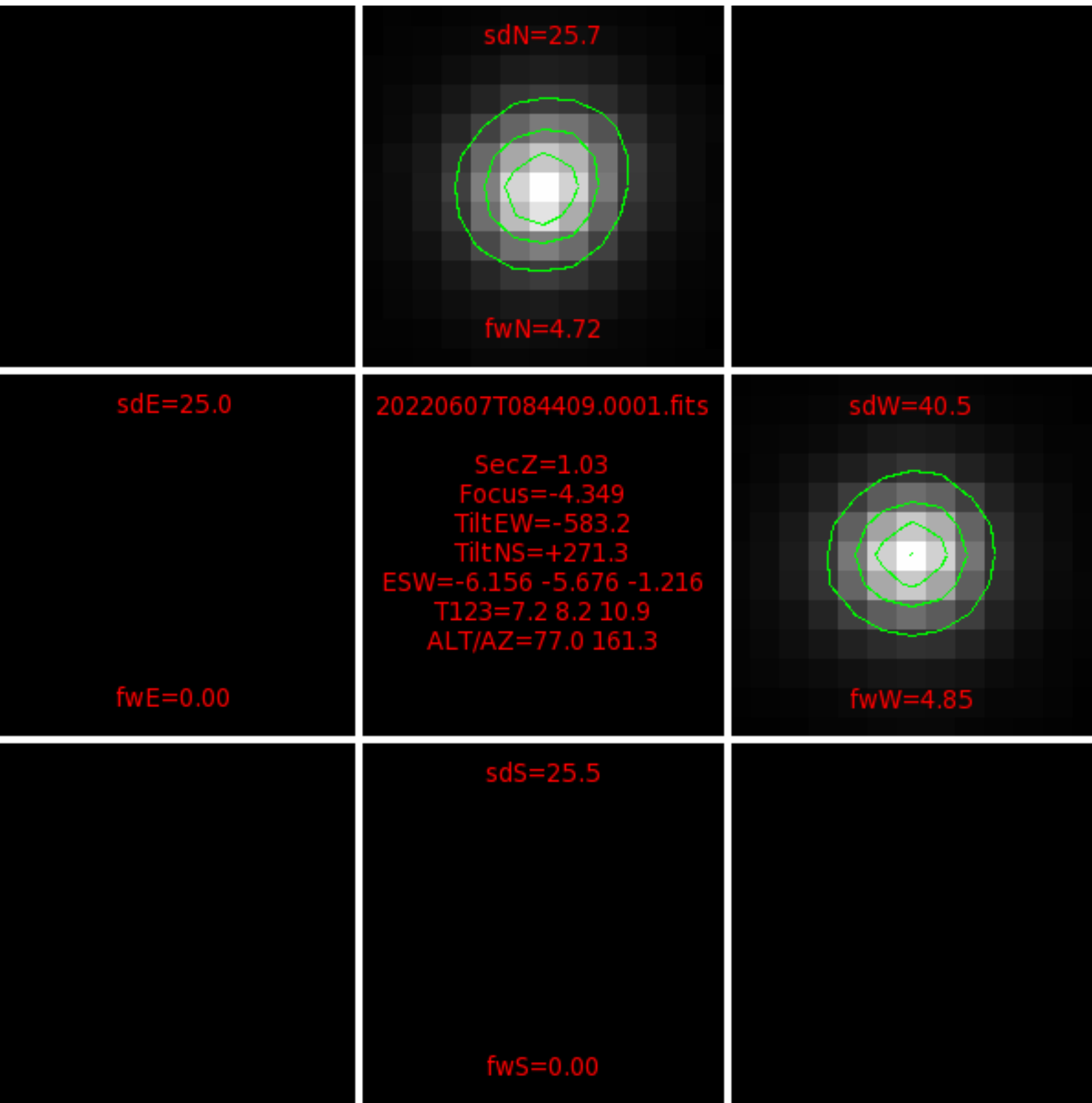
0

0

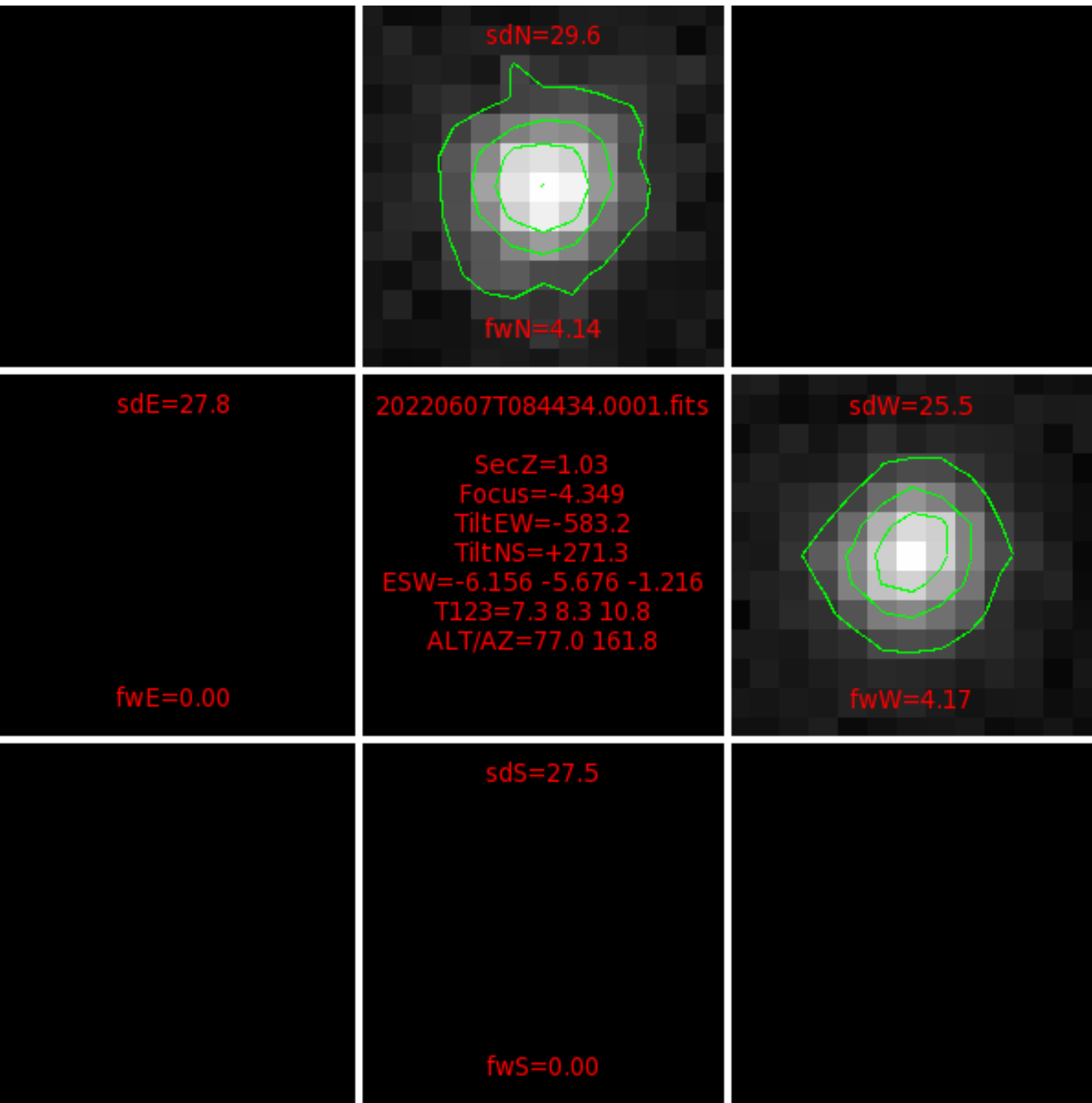
0

0

0



0 0 0 0 0 0 0 0 0



0

0

0

0

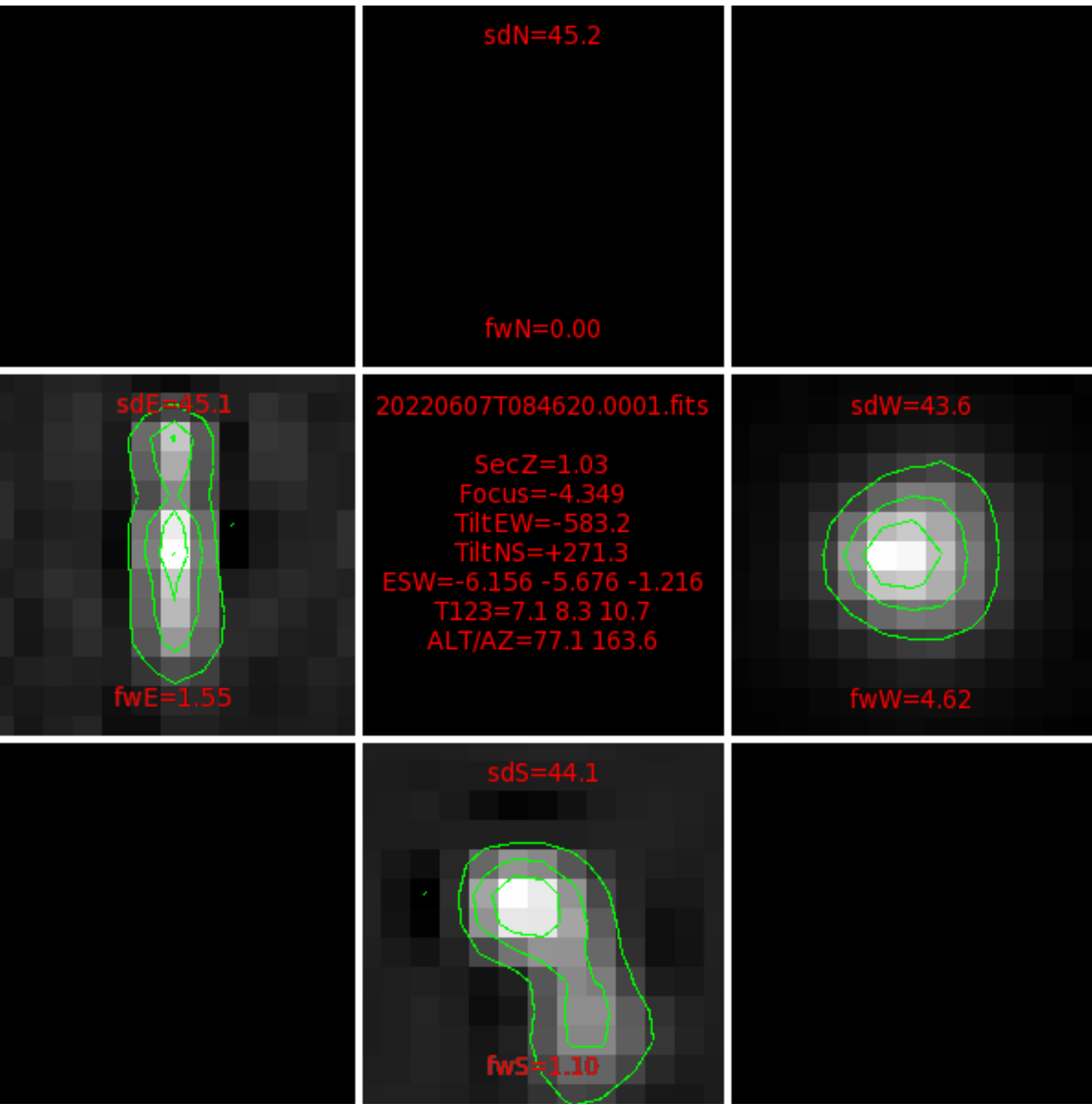
0

0

0

0

0



0 0 0 0 0 0 0 0 0

sdN=43.2

fwN=0.00

sdE=42.2

20220607T084647.0001.fits

sdW=35.9

SecZ=1.03

Focus=-4.349

TiltEW=-583.2

TiltNS=+271.3

ESW=-6.156 -5.676 -1.216

T123=7.1 8.3 10.8

ALT/AZ=77.1 164.0

fwE=0.00

fwW=0.00

sdS=39.7

fwS=0.00

0

0

0

0

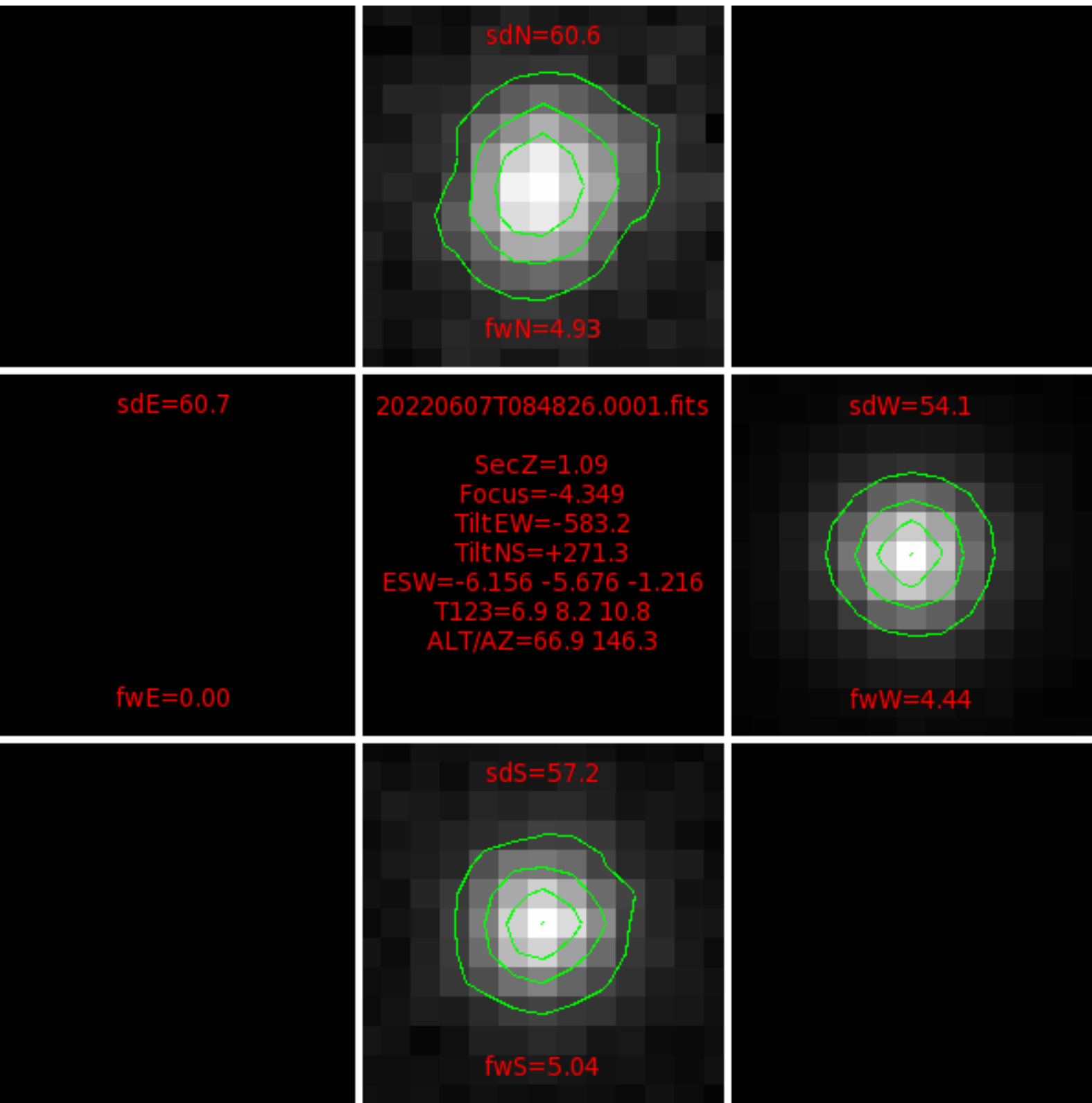
0

0

0

0

0



0

0

0

0

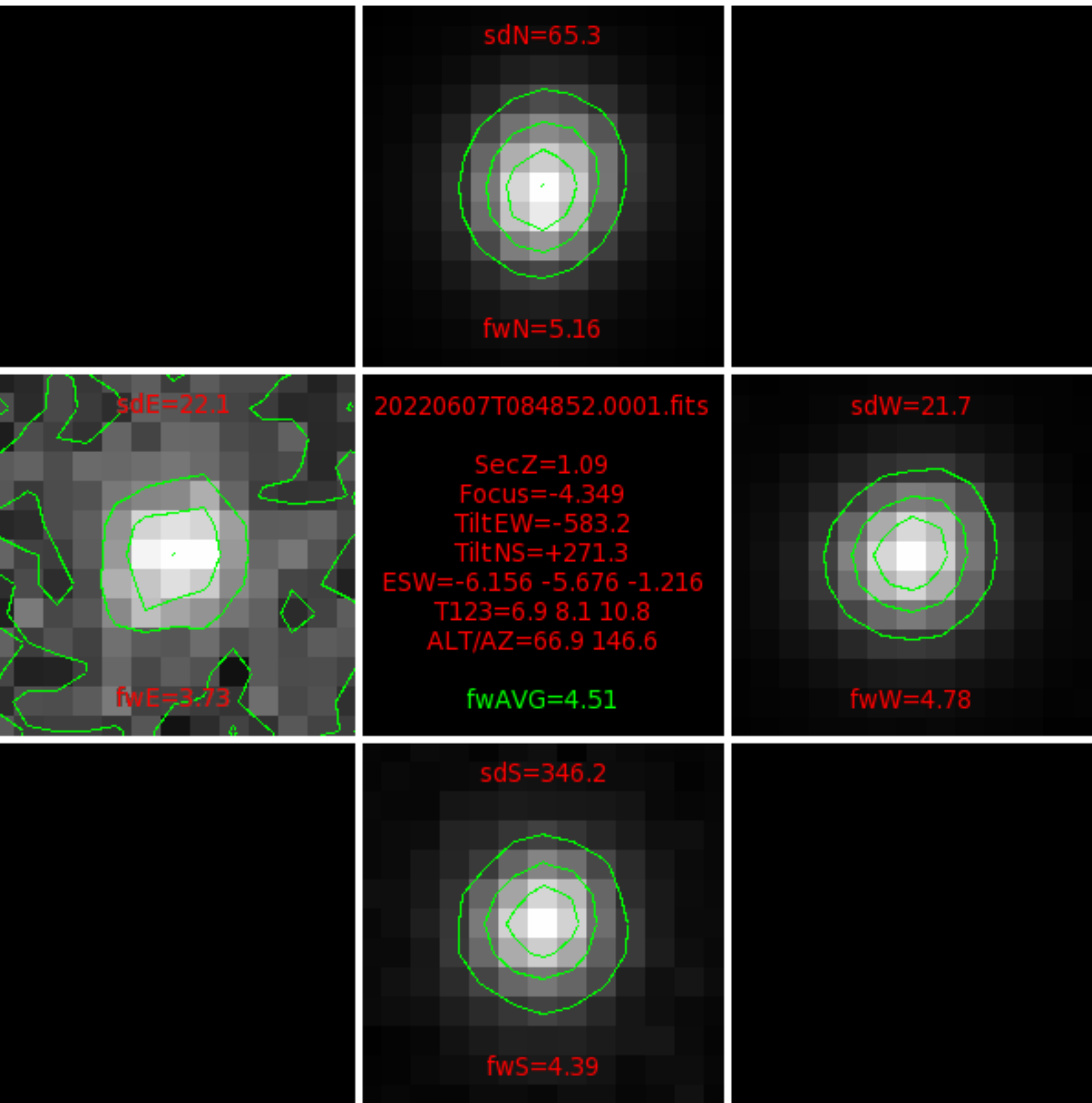
0

0

0

0

0



0

0

0

0

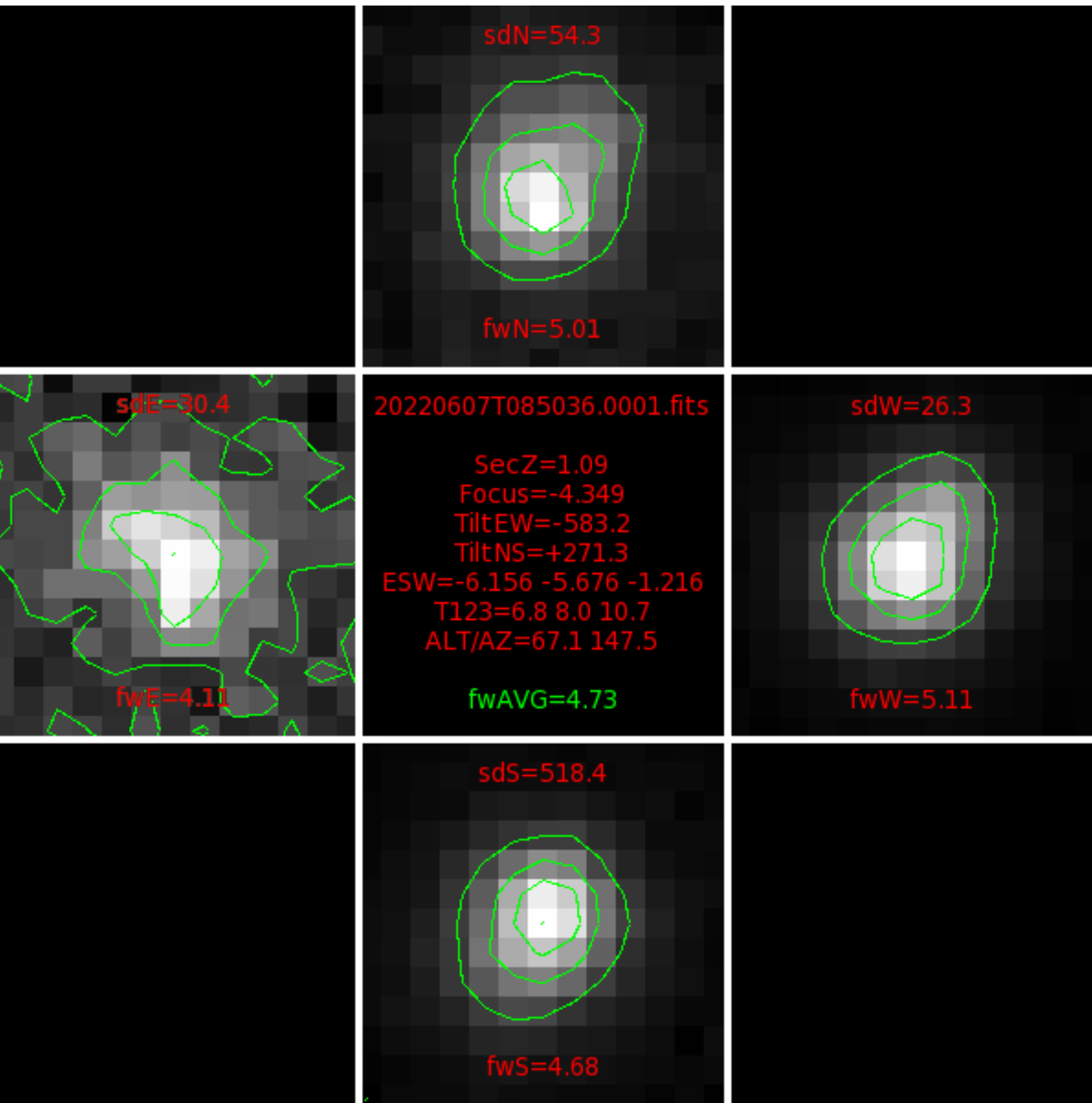
0

0

0

0

0



0

0

0

0

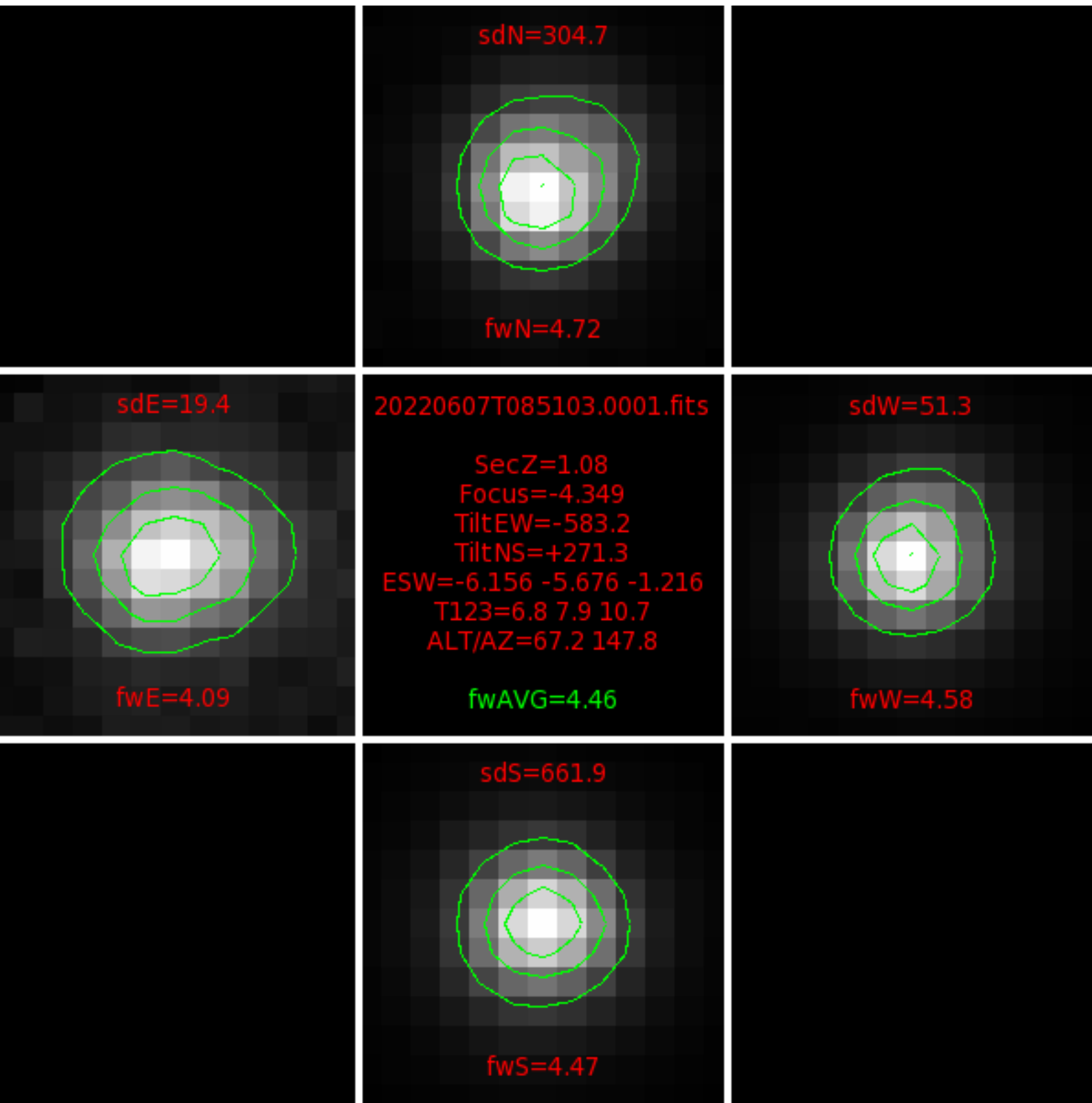
0

0

0

0

0



0

0

0

0

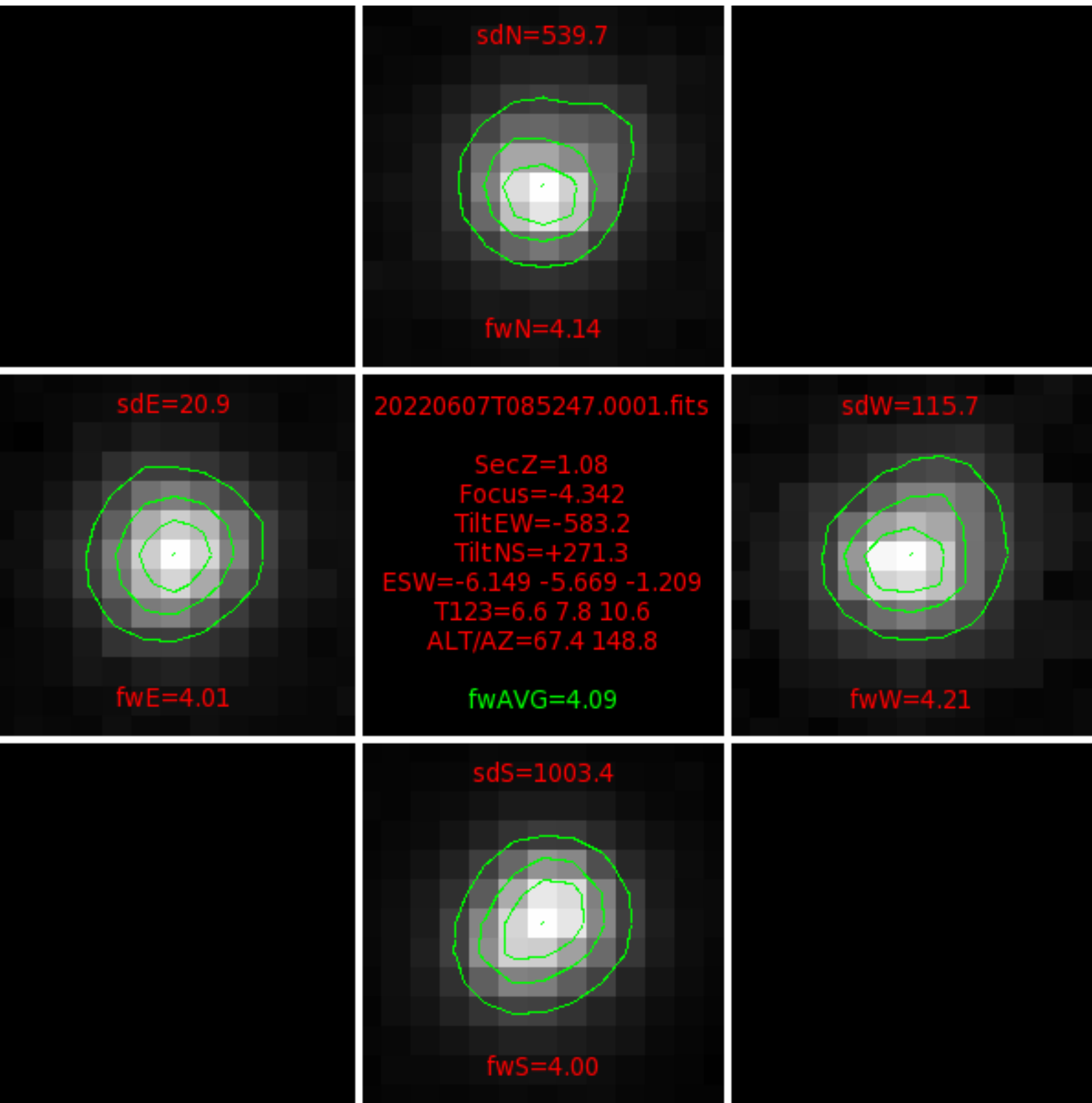
0

0

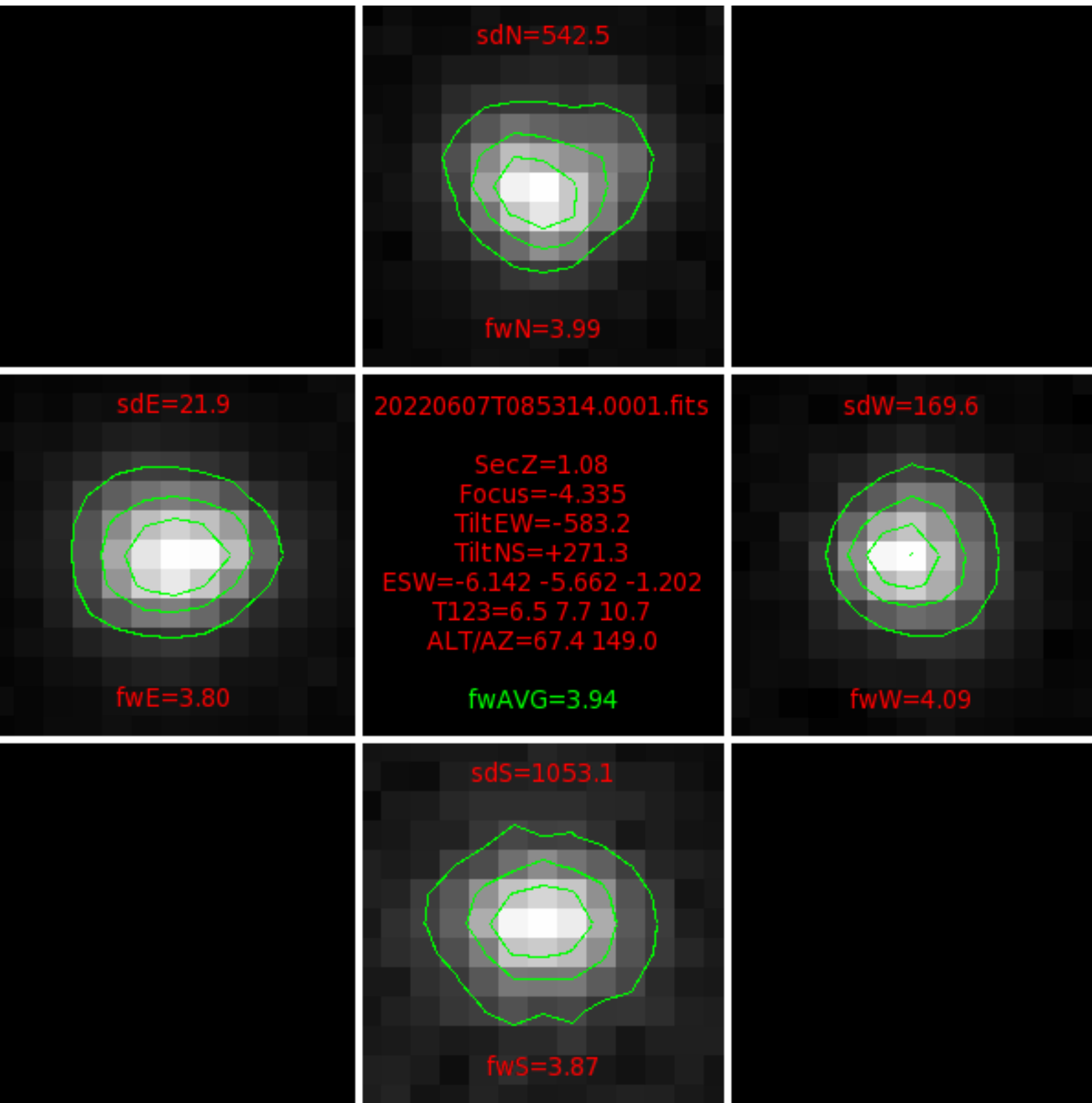
0

0

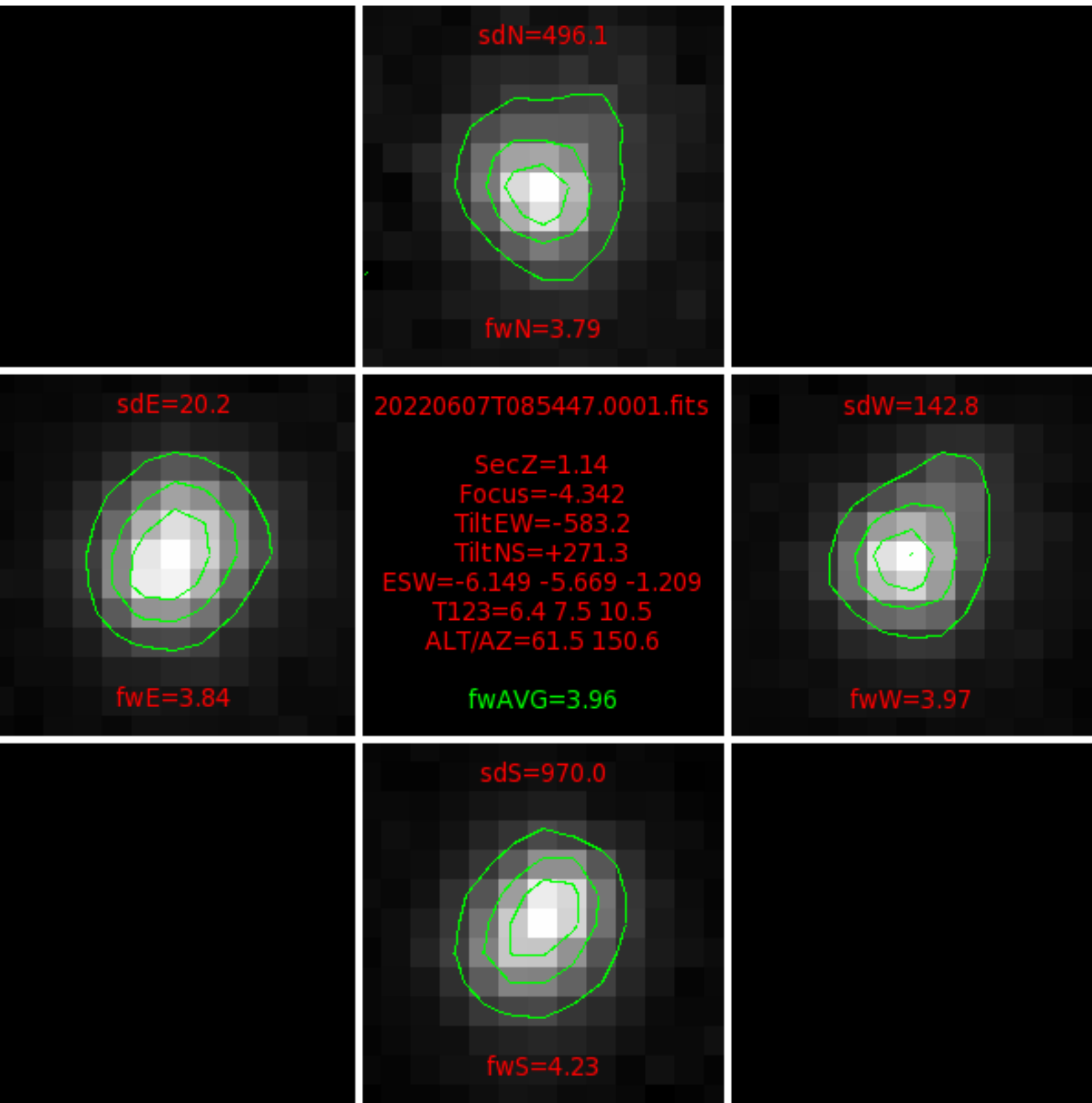
0



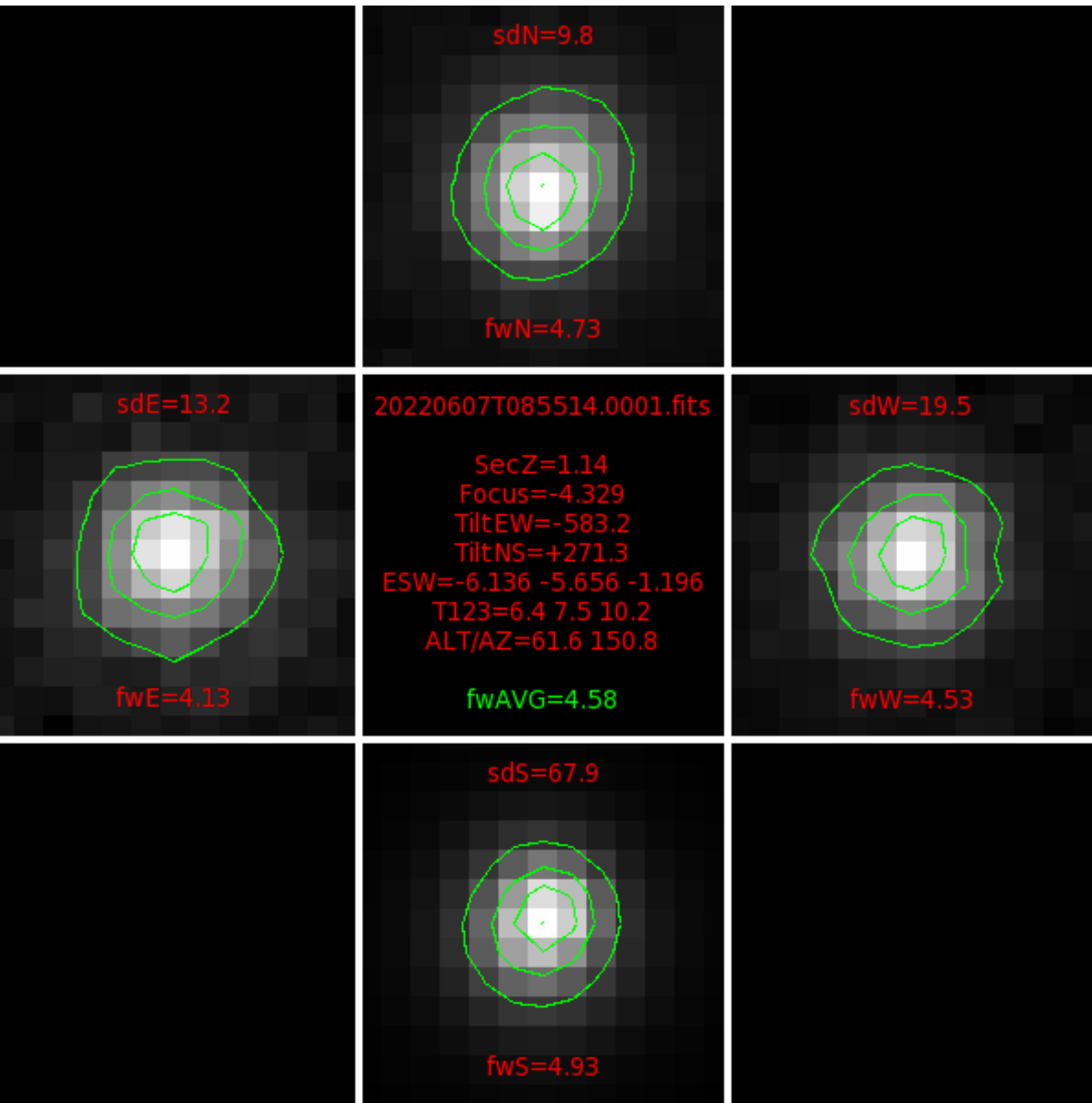
0 0 0 0 0 0 0 0 0



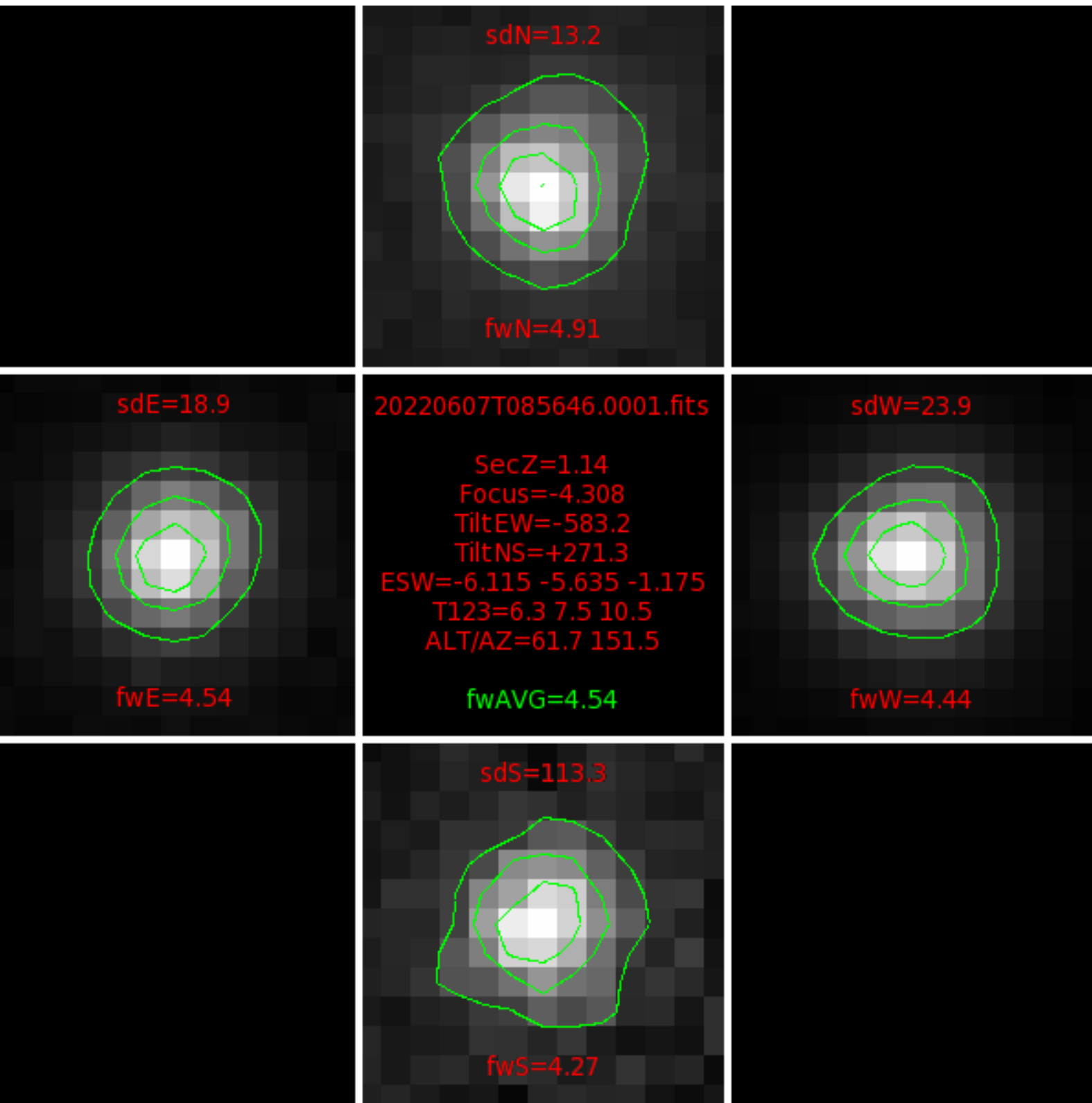
0 0 0 0 0 0 0 0 0



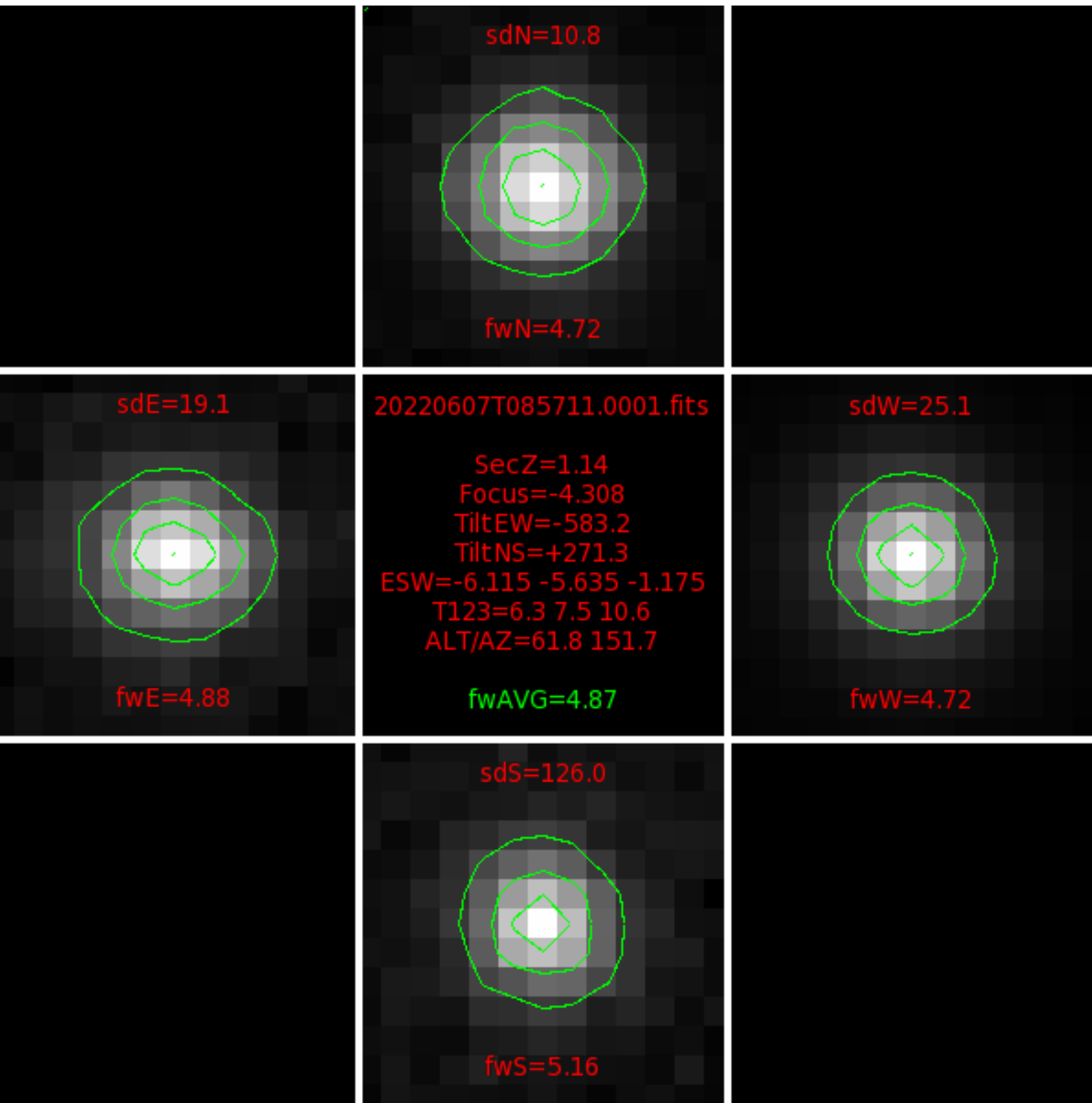
0 0 0 0 0 0 0 0 0



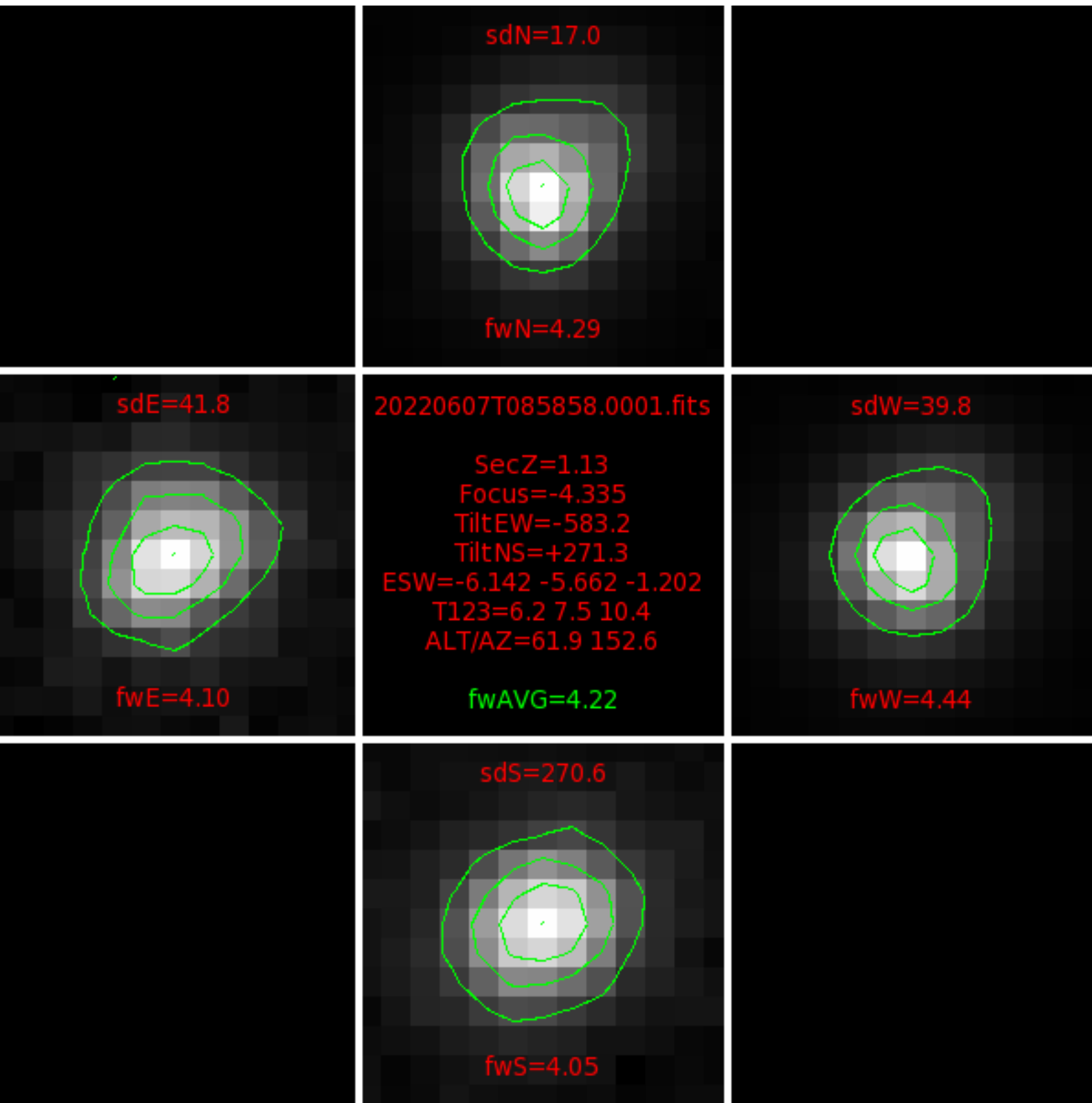
0 0 0 0 0 0 0 0 0



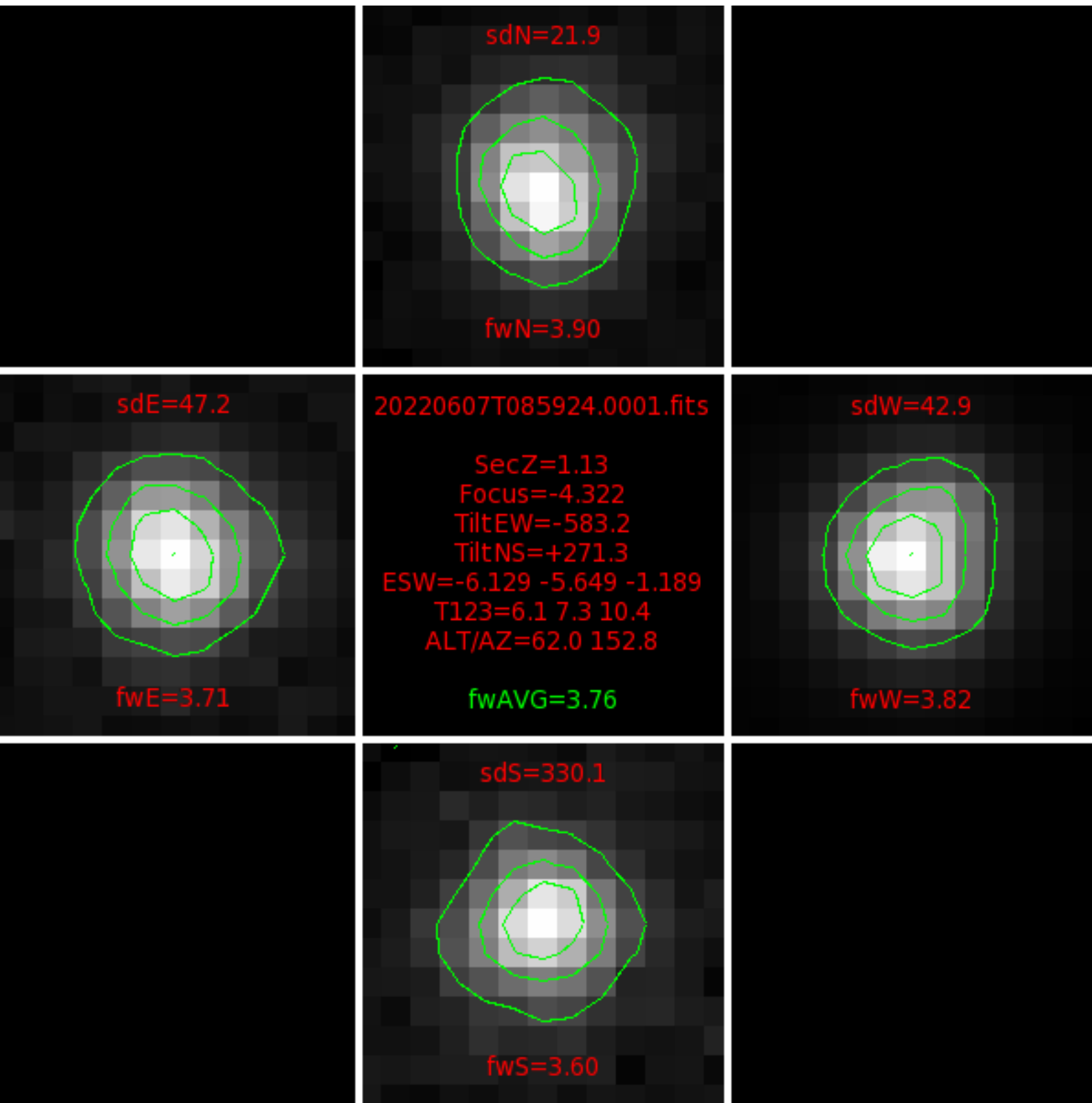
0 0 0 0 0 0 0 0 0 0



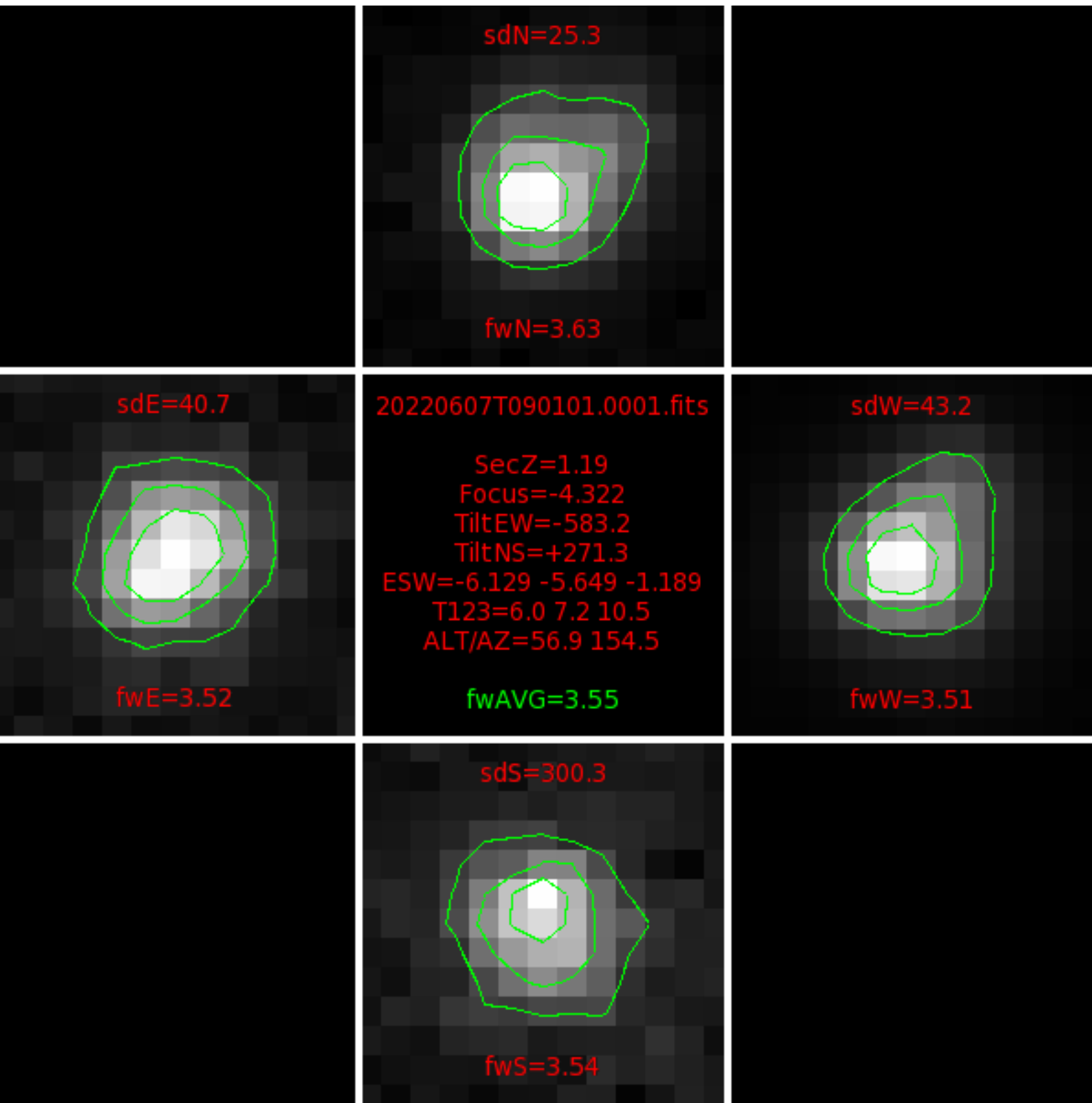
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0

0

0

0

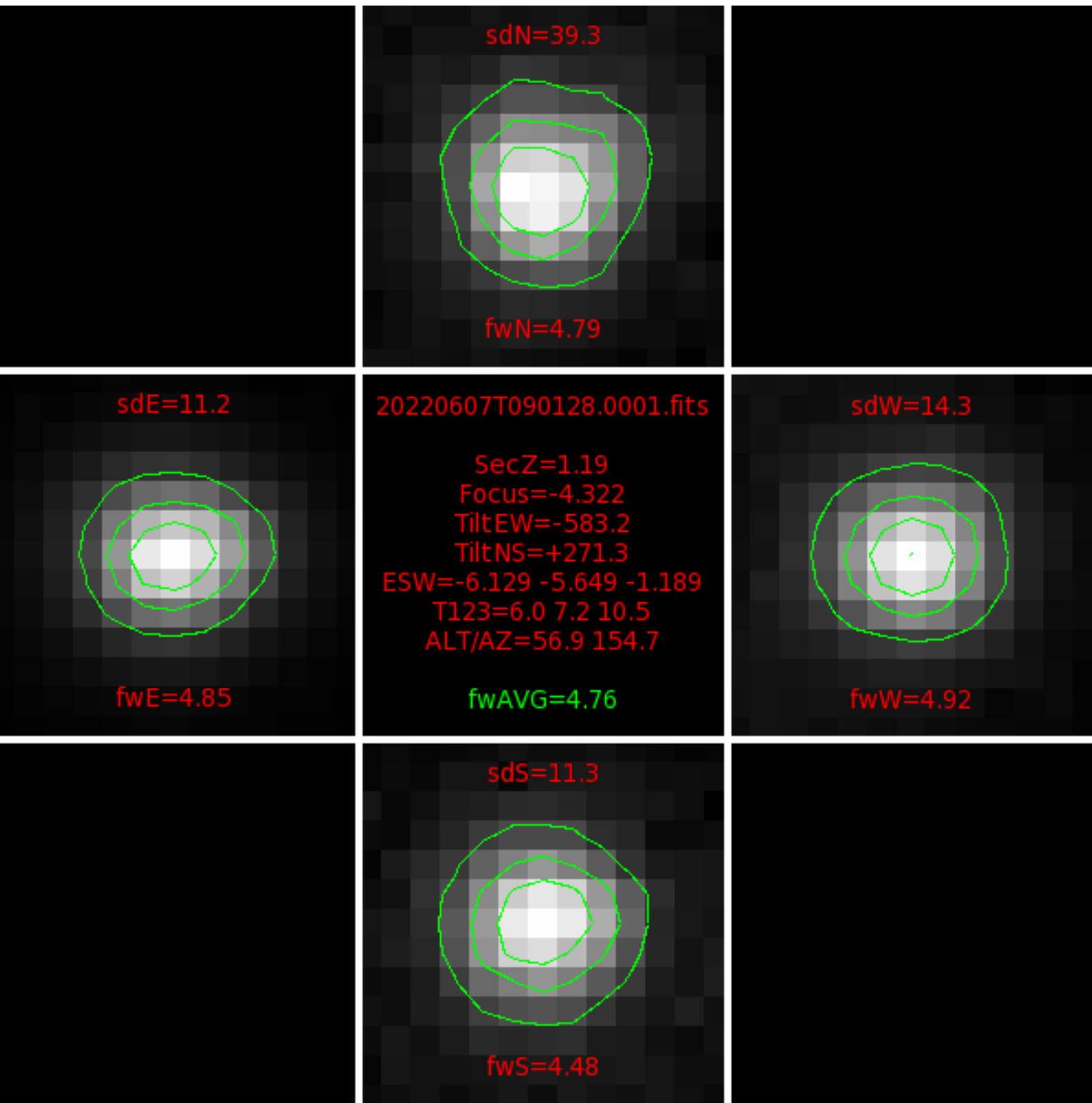
0

0

0

0

0



0

0

0

0

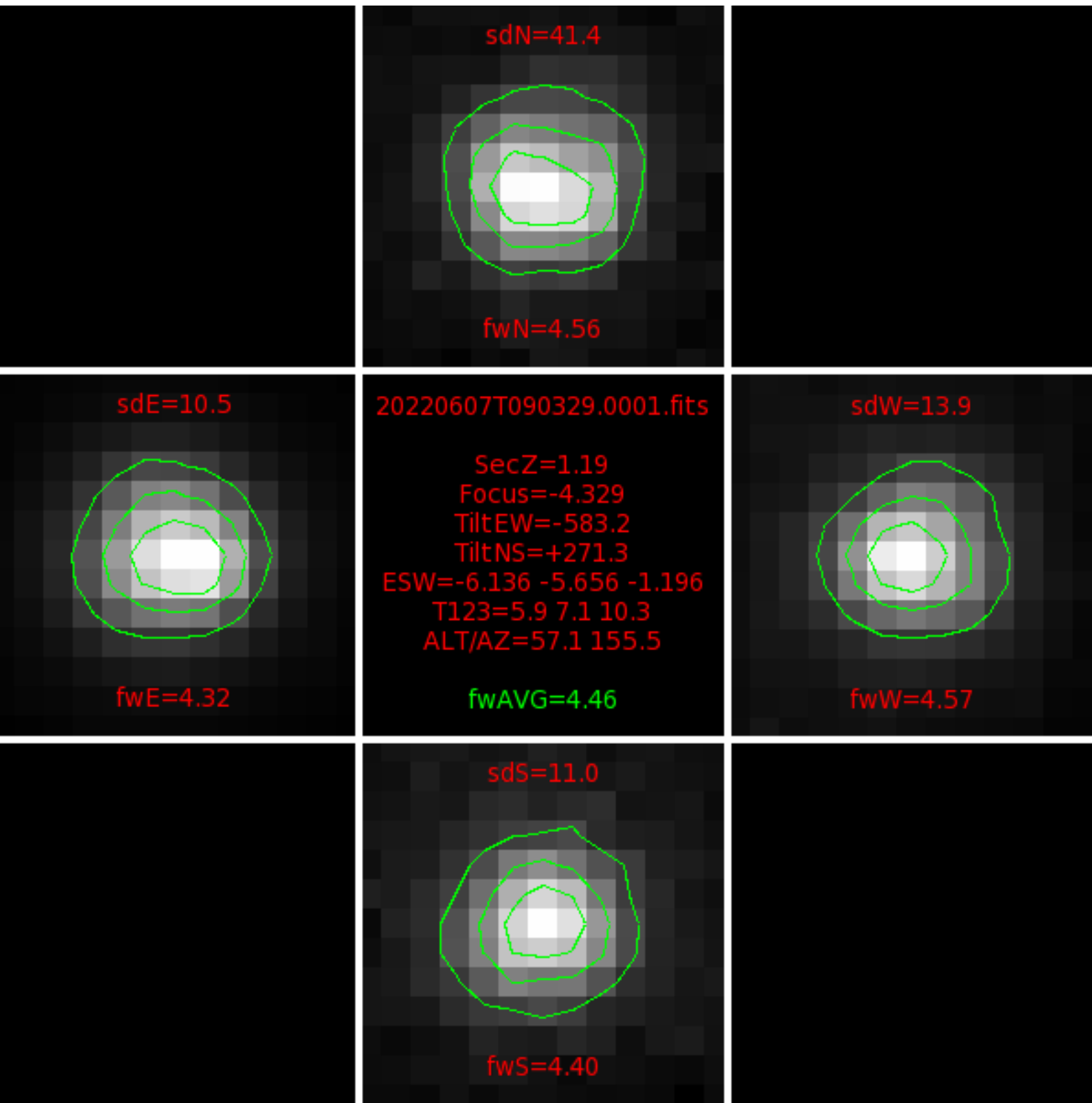
0

0

0

0

0



0

0

0

0

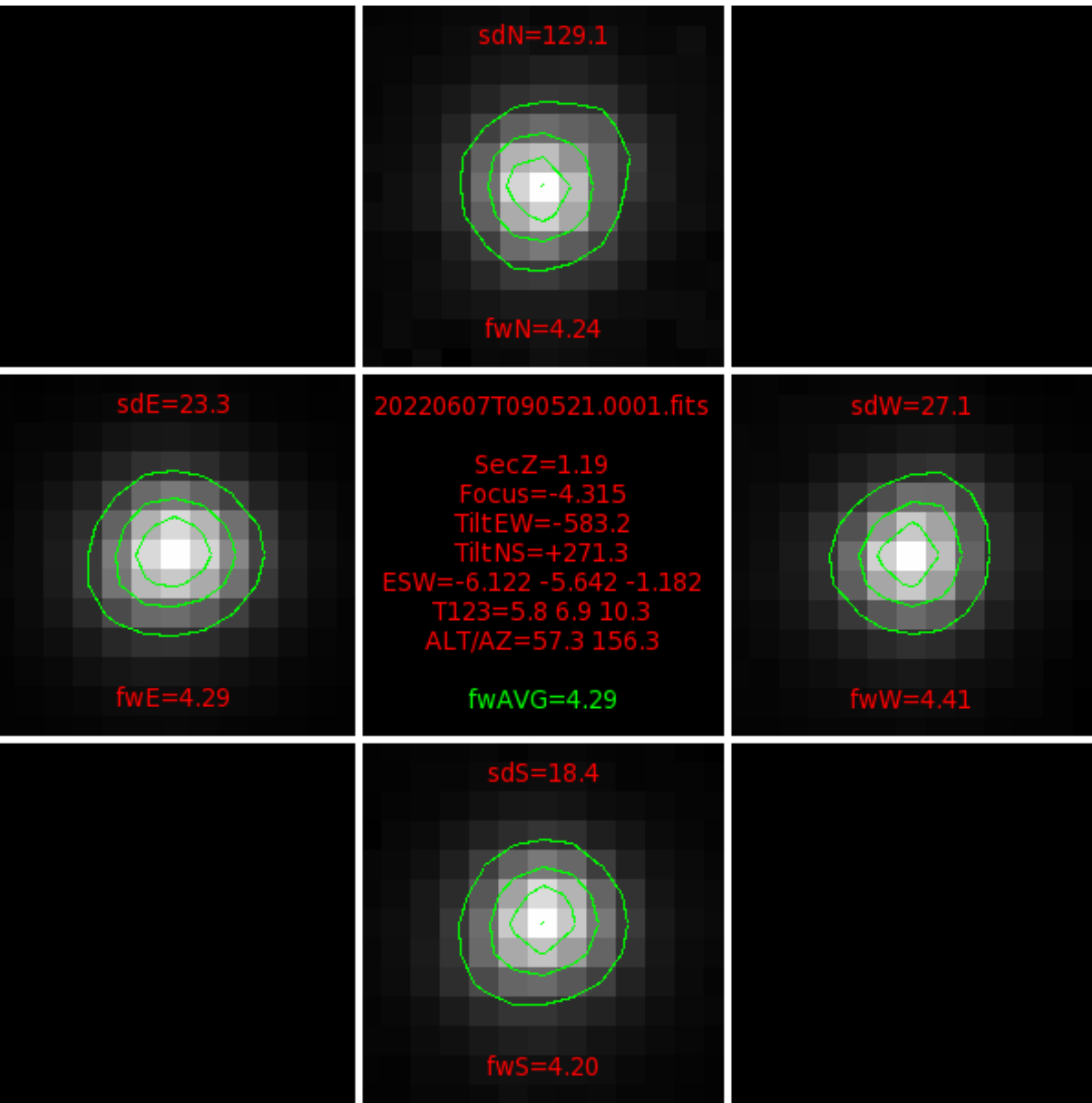
0

0

0

0

0



0

0

0

0

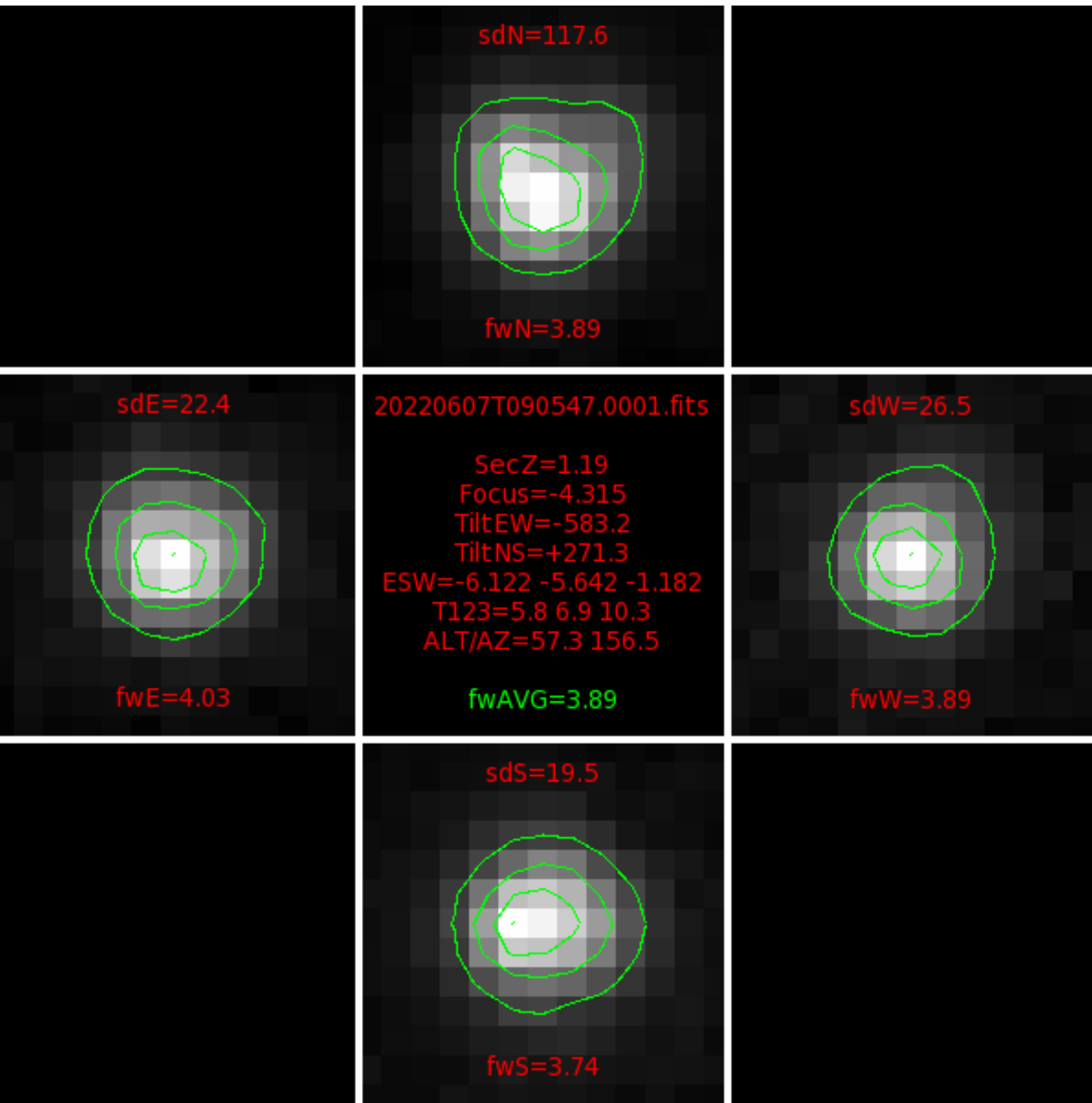
0

0

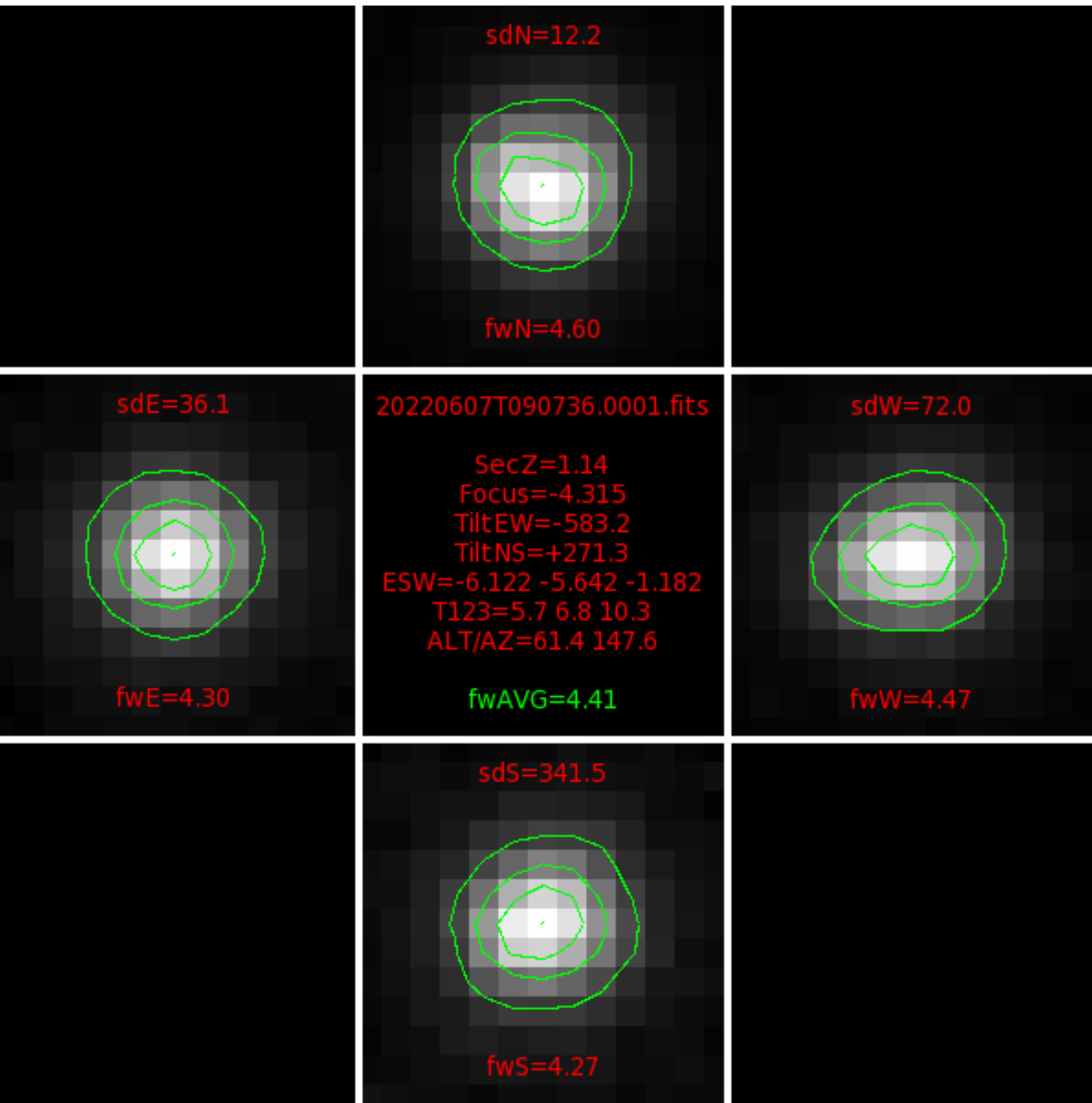
0

0

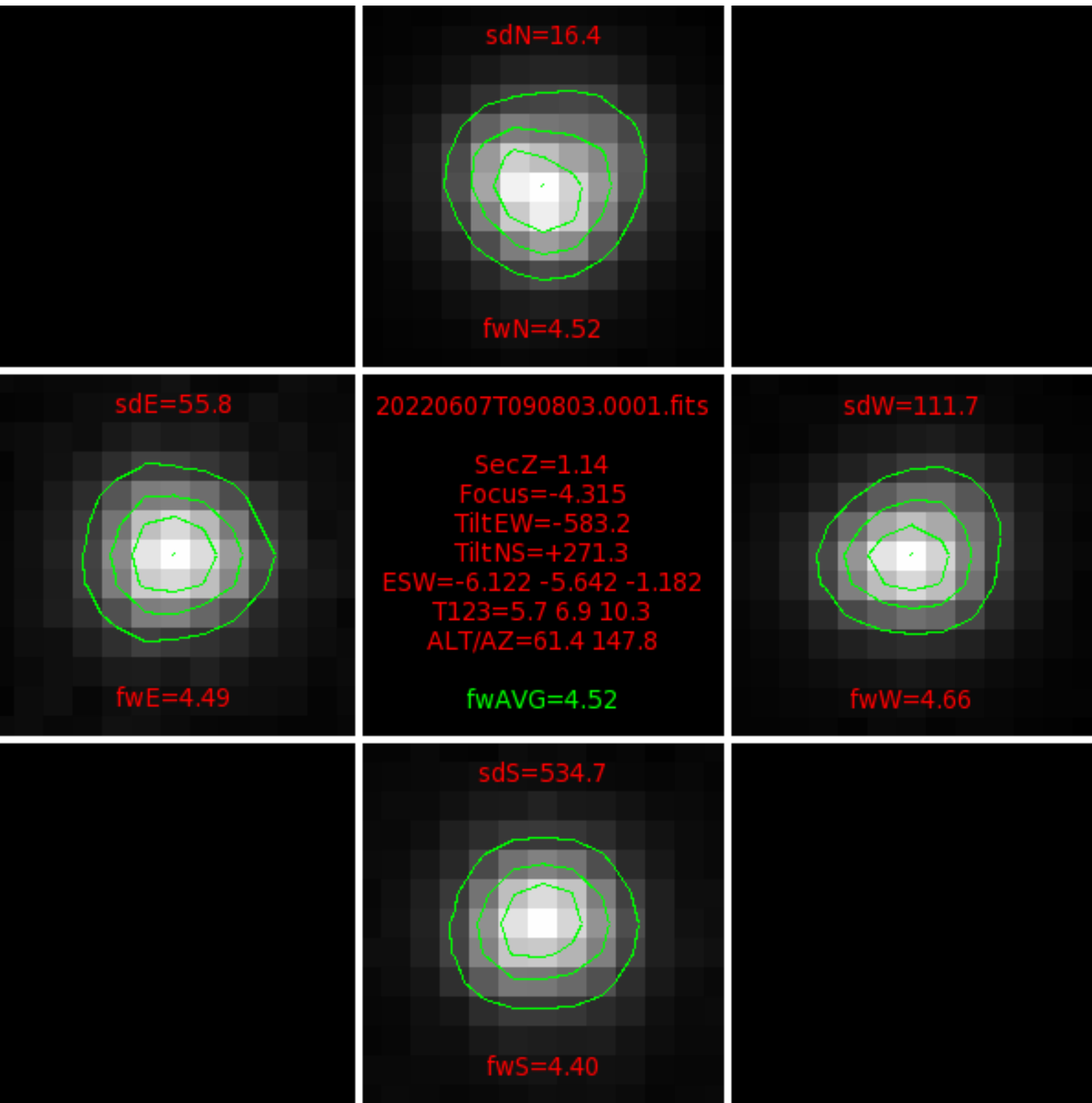
0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0

0

0

0

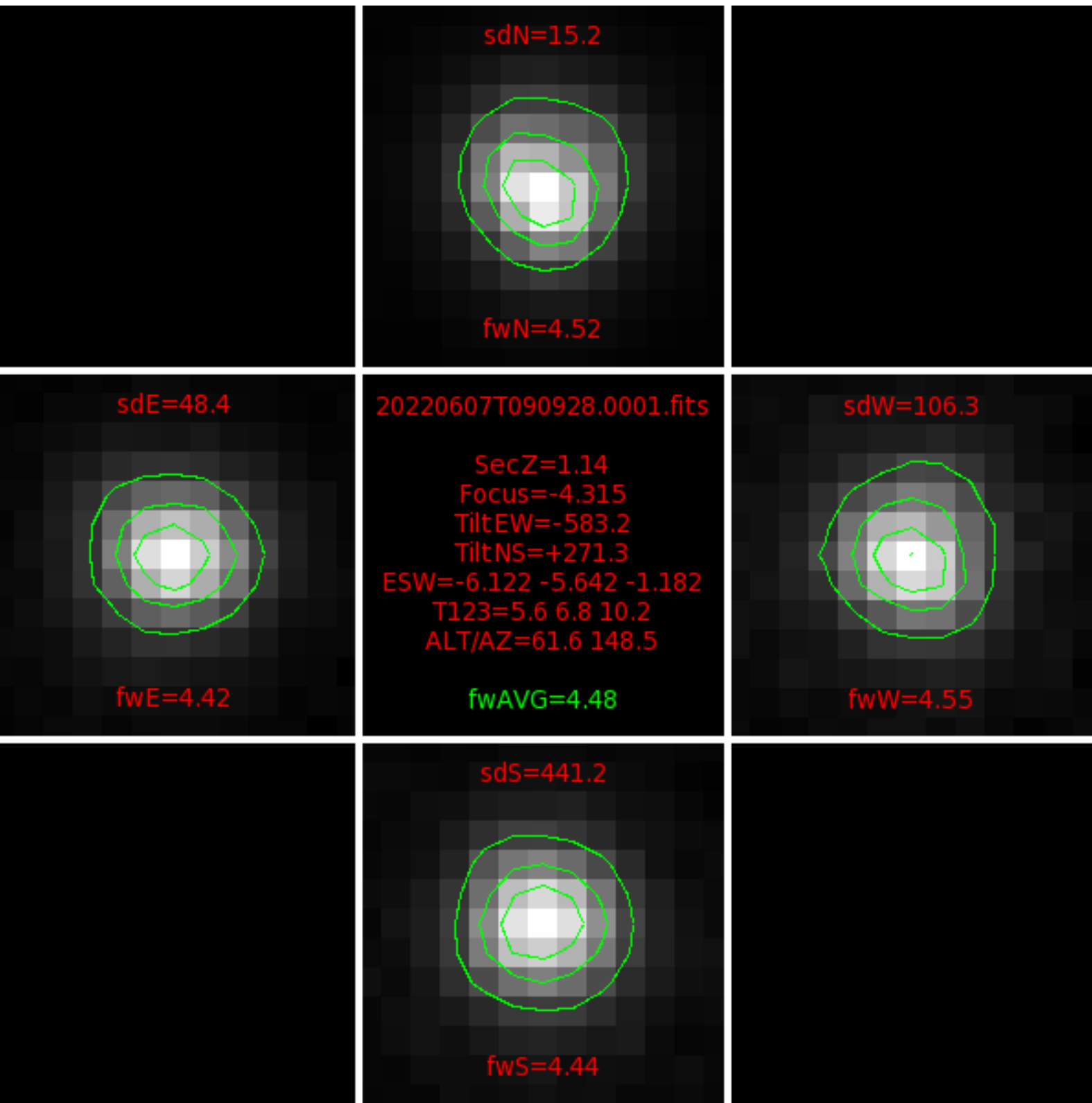
0

0

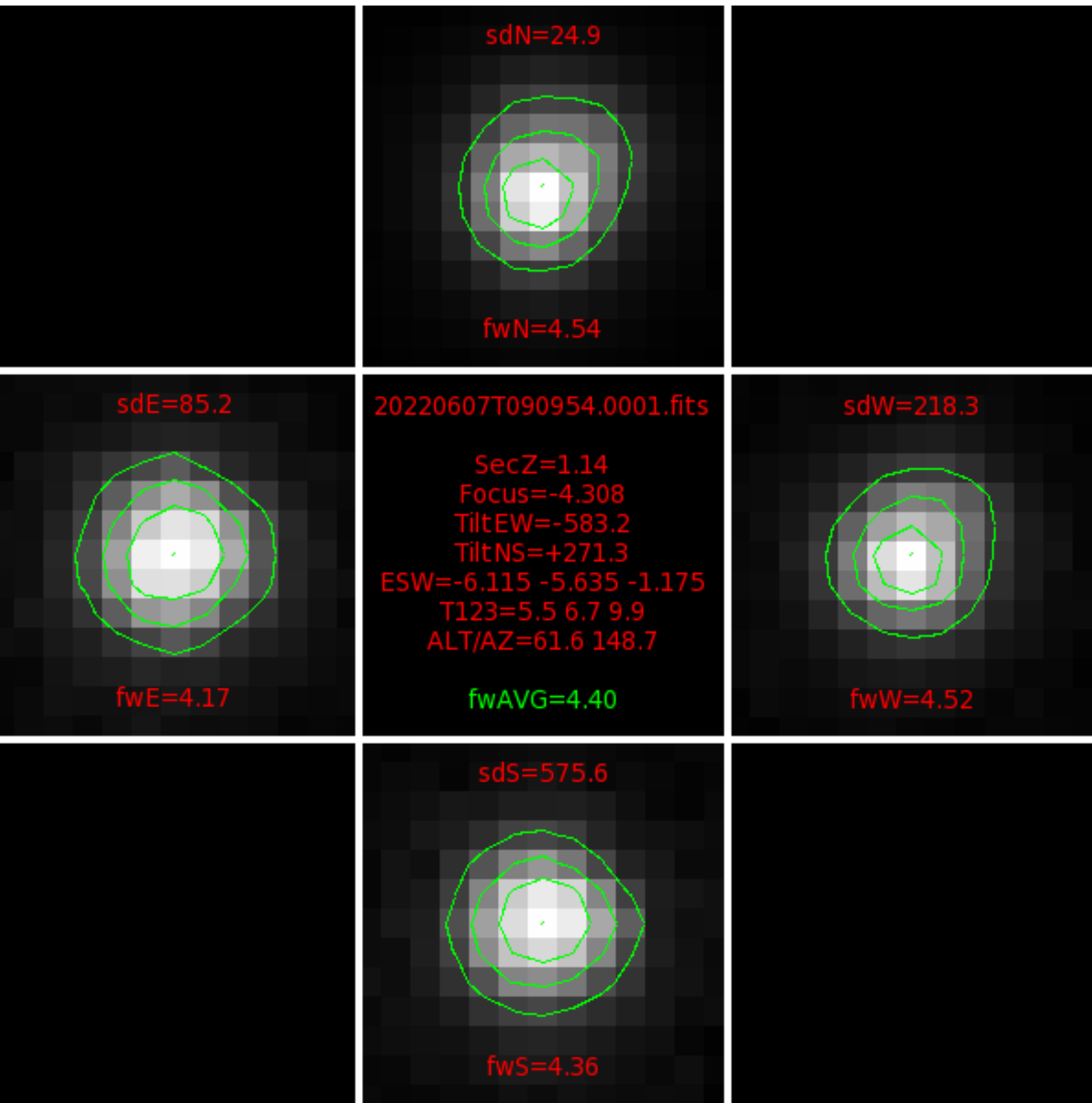
0

0

0



0 0 0 0 0 0 0 0 0



0

0

0

0

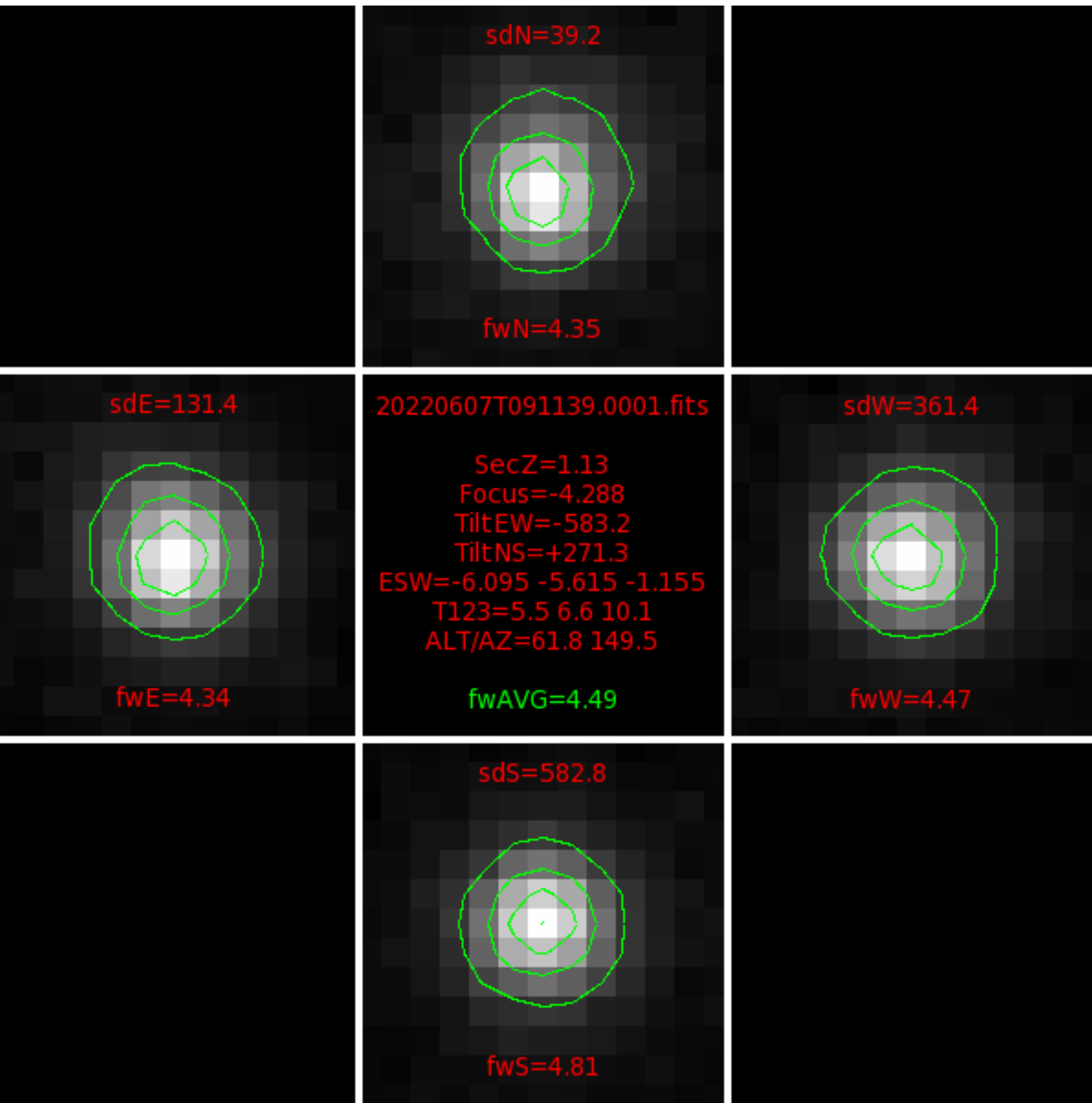
0

0

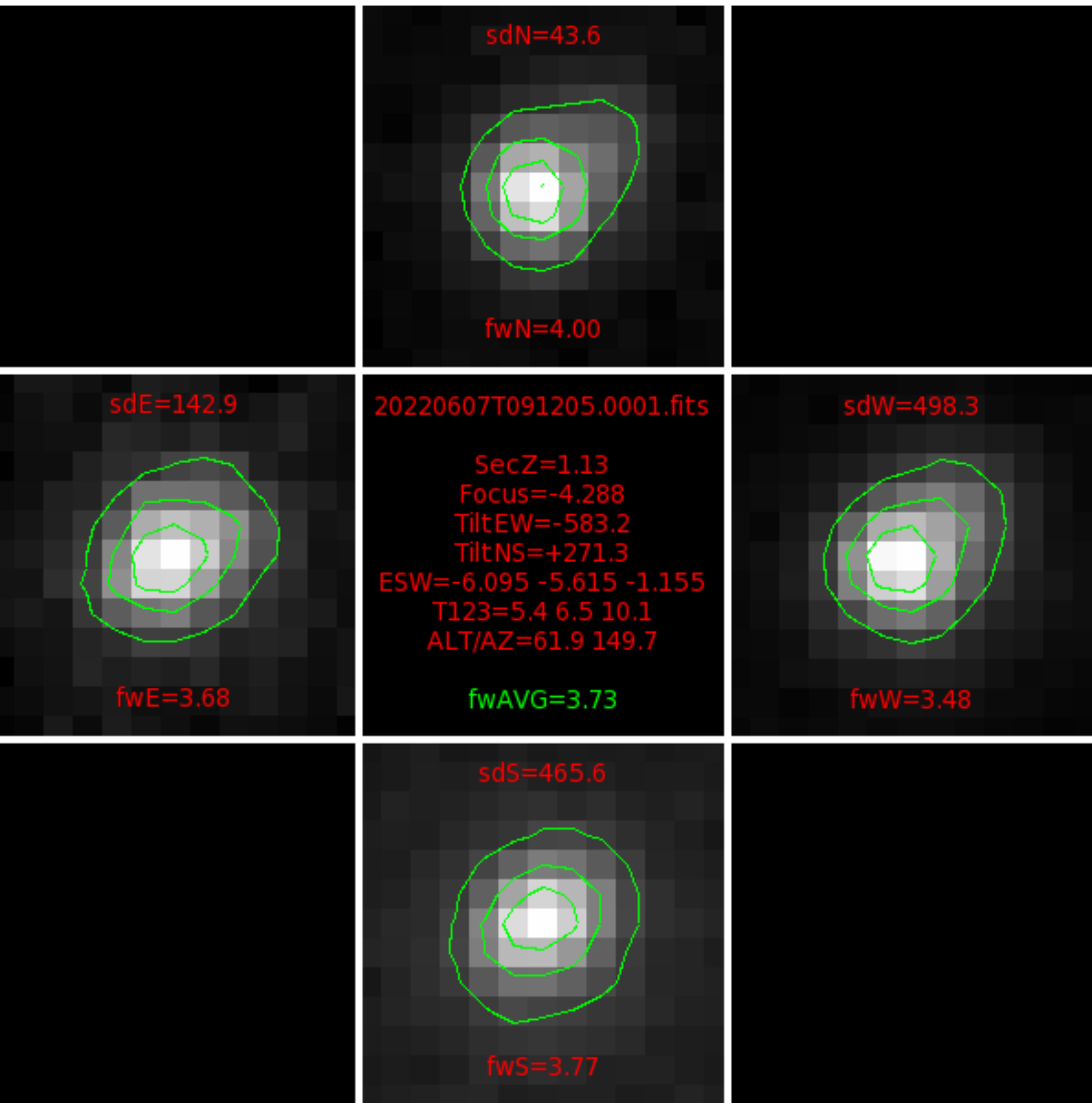
0

0

0



0 0 0 0 0 0 0 0 0



0

0

0

0

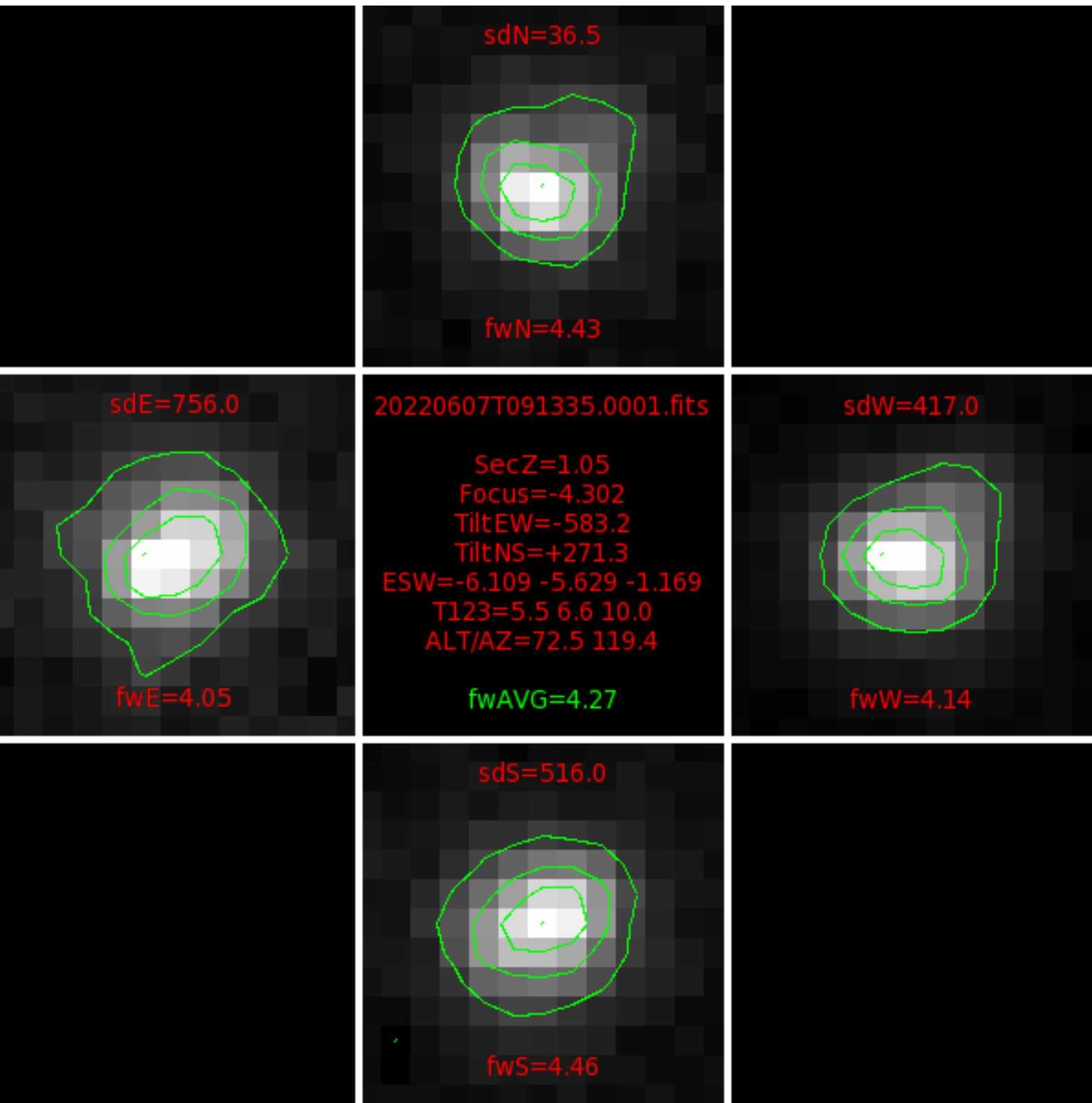
0

0

0

0

0



0

0

0

0

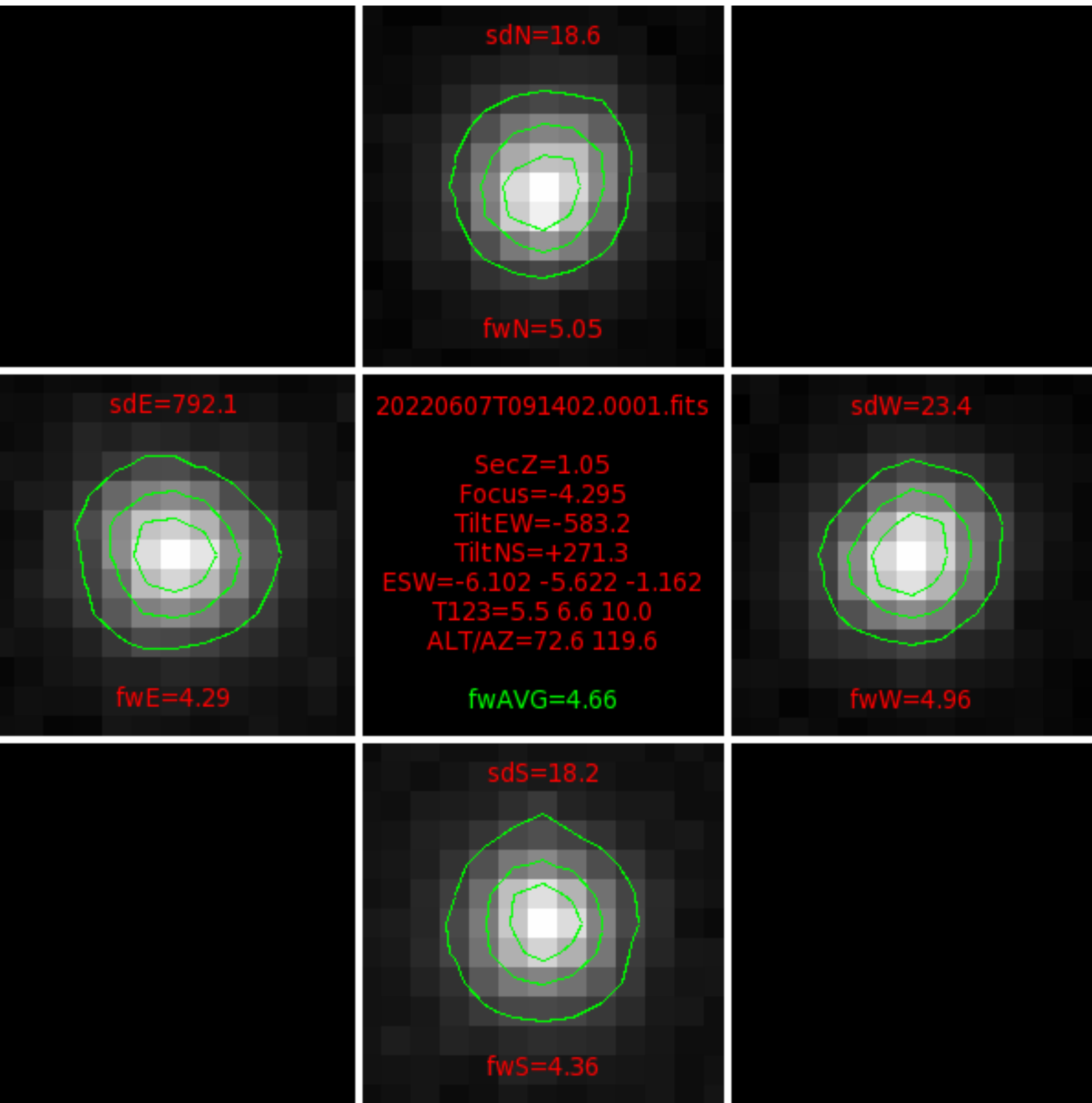
0

0

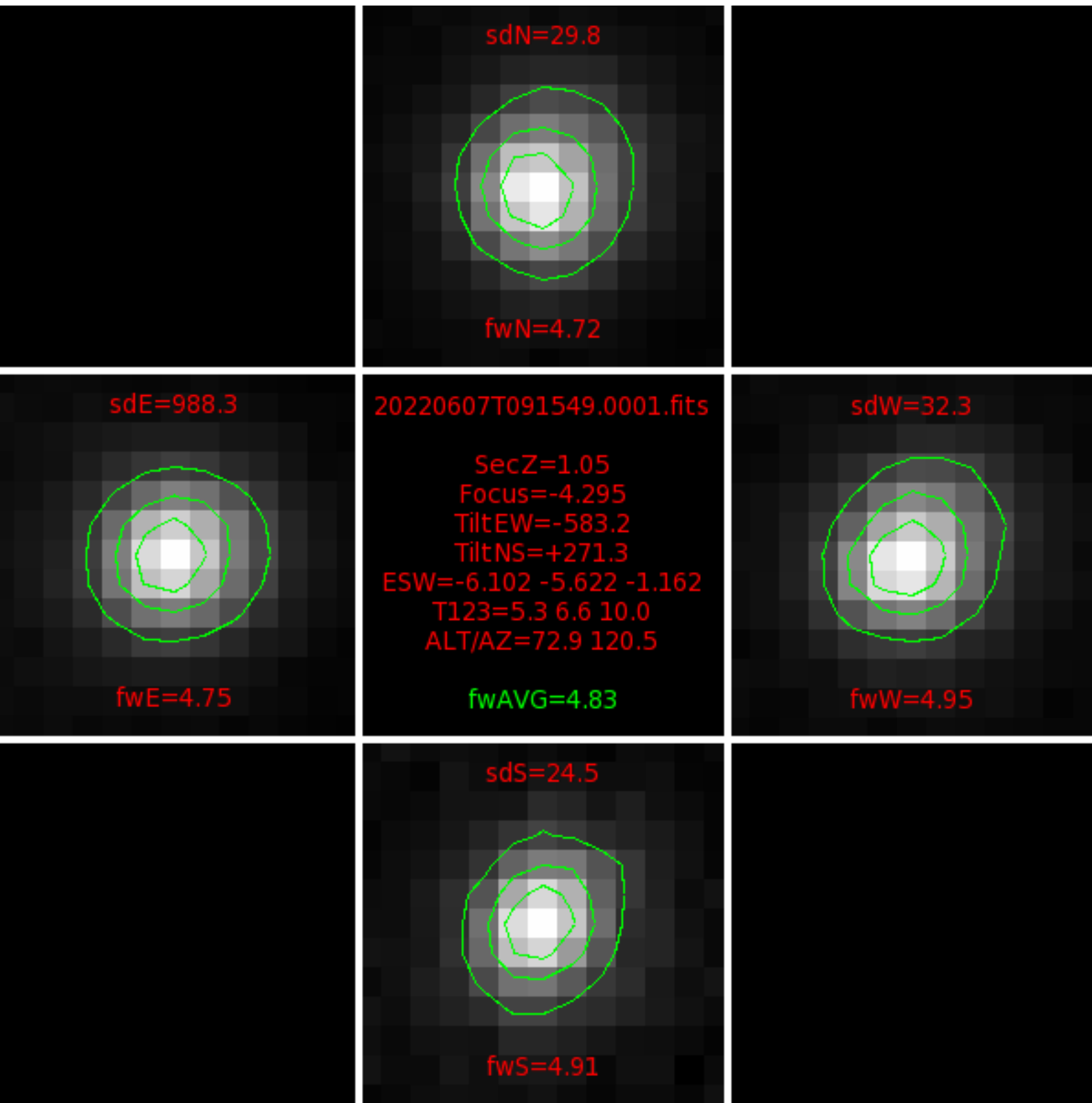
0

0

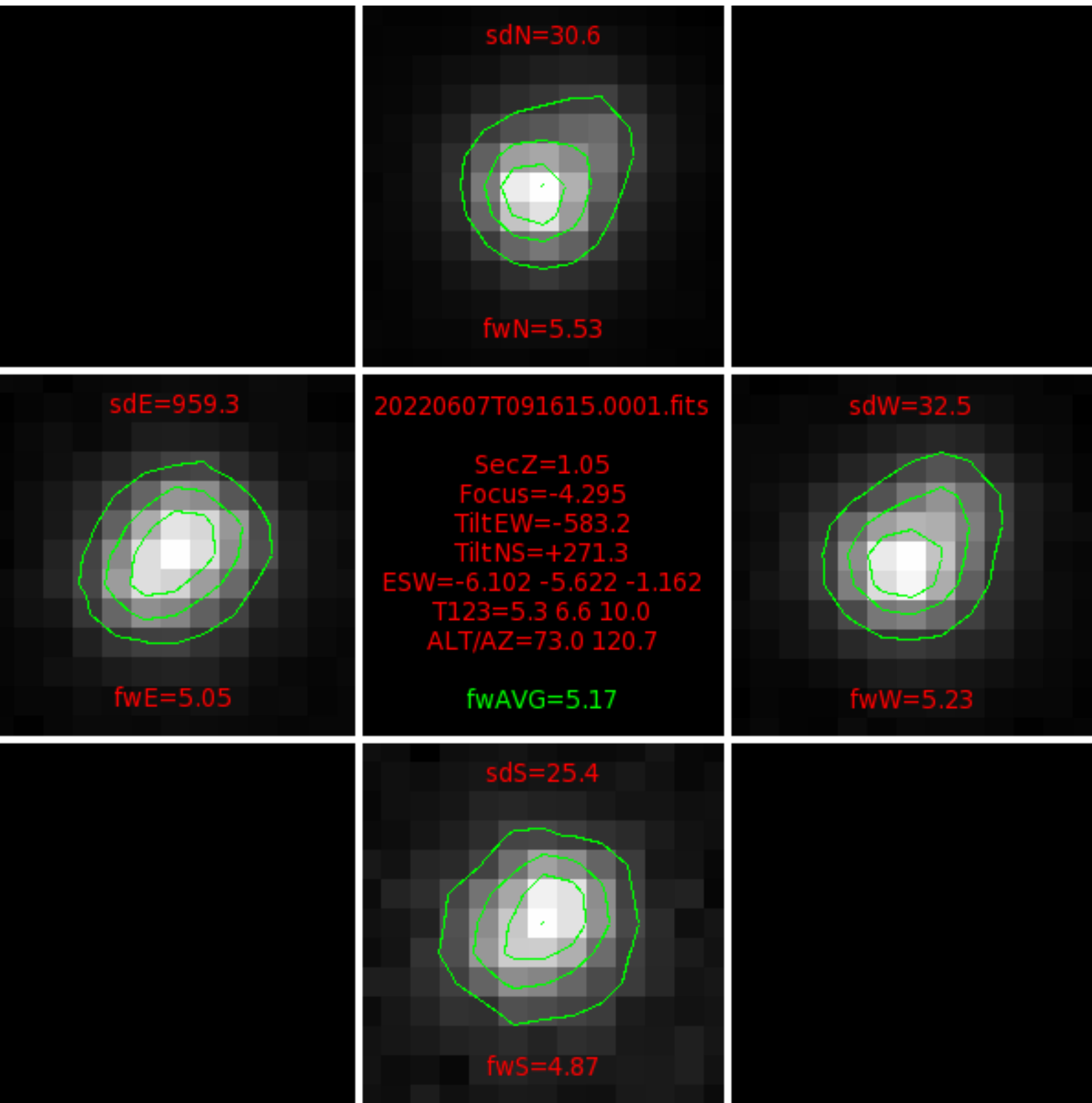
0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0

0

0

0

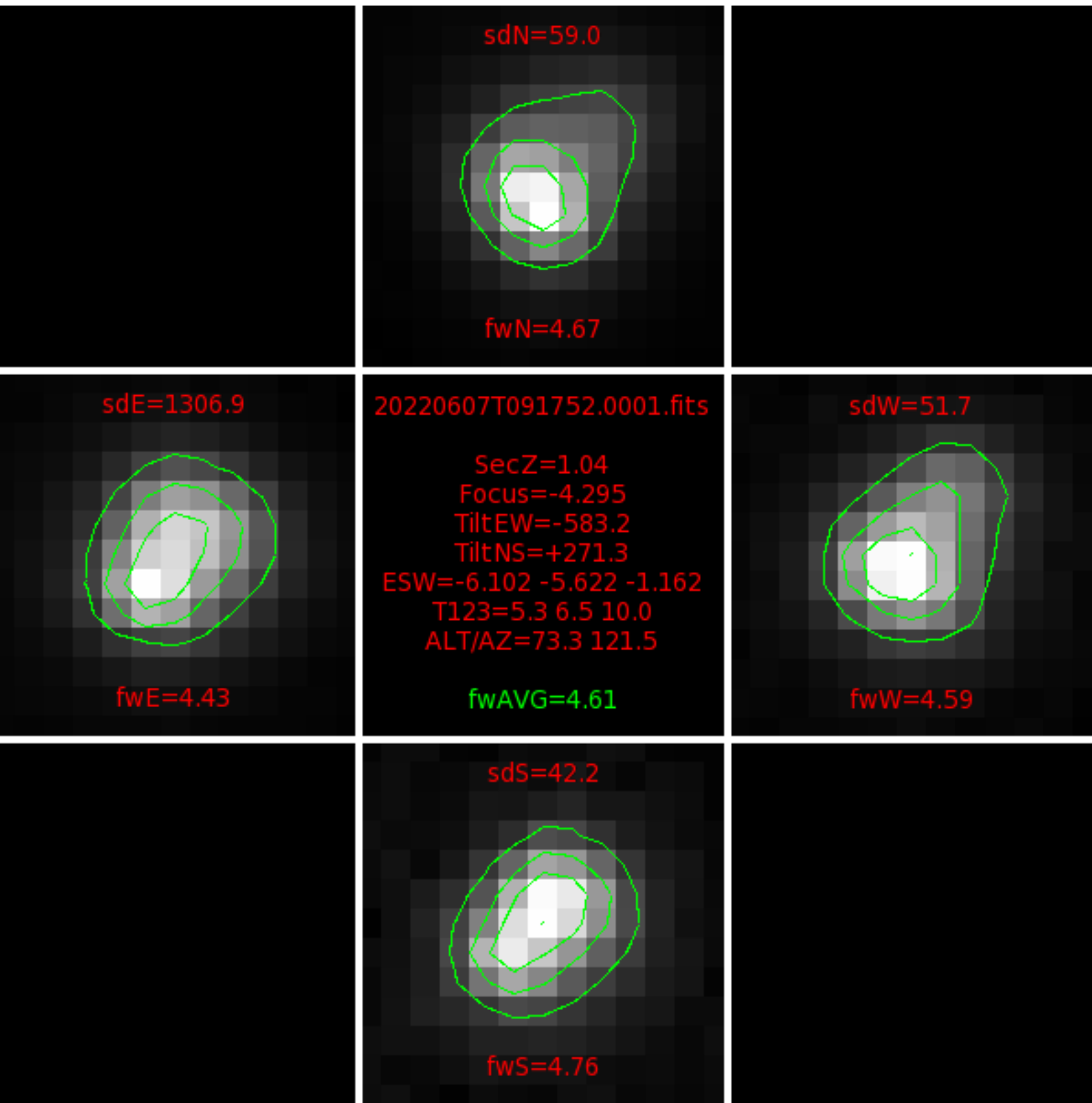
0

0

0

0

0



0

0

0

0

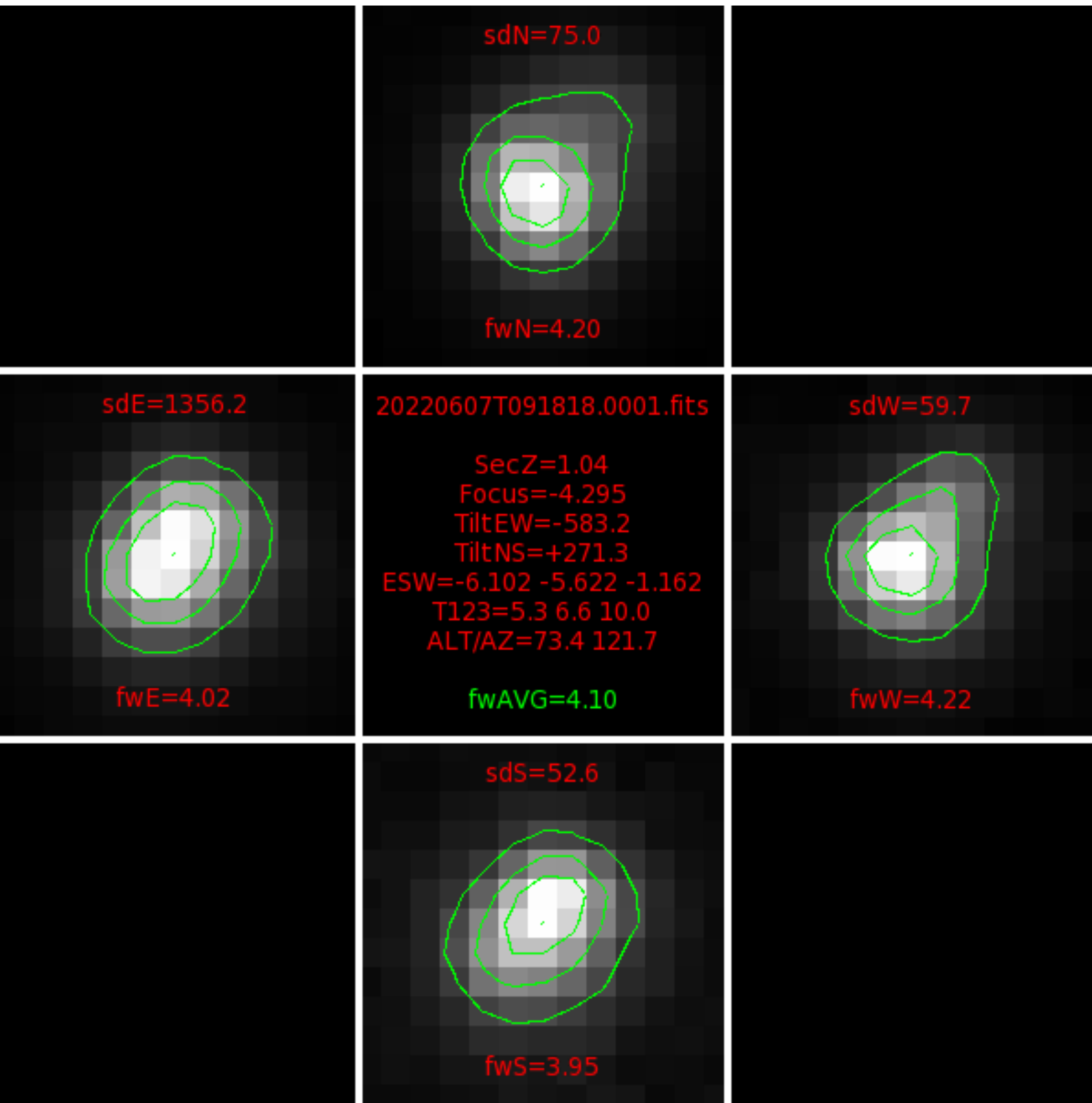
0

0

0

0

0



0

0

0

0

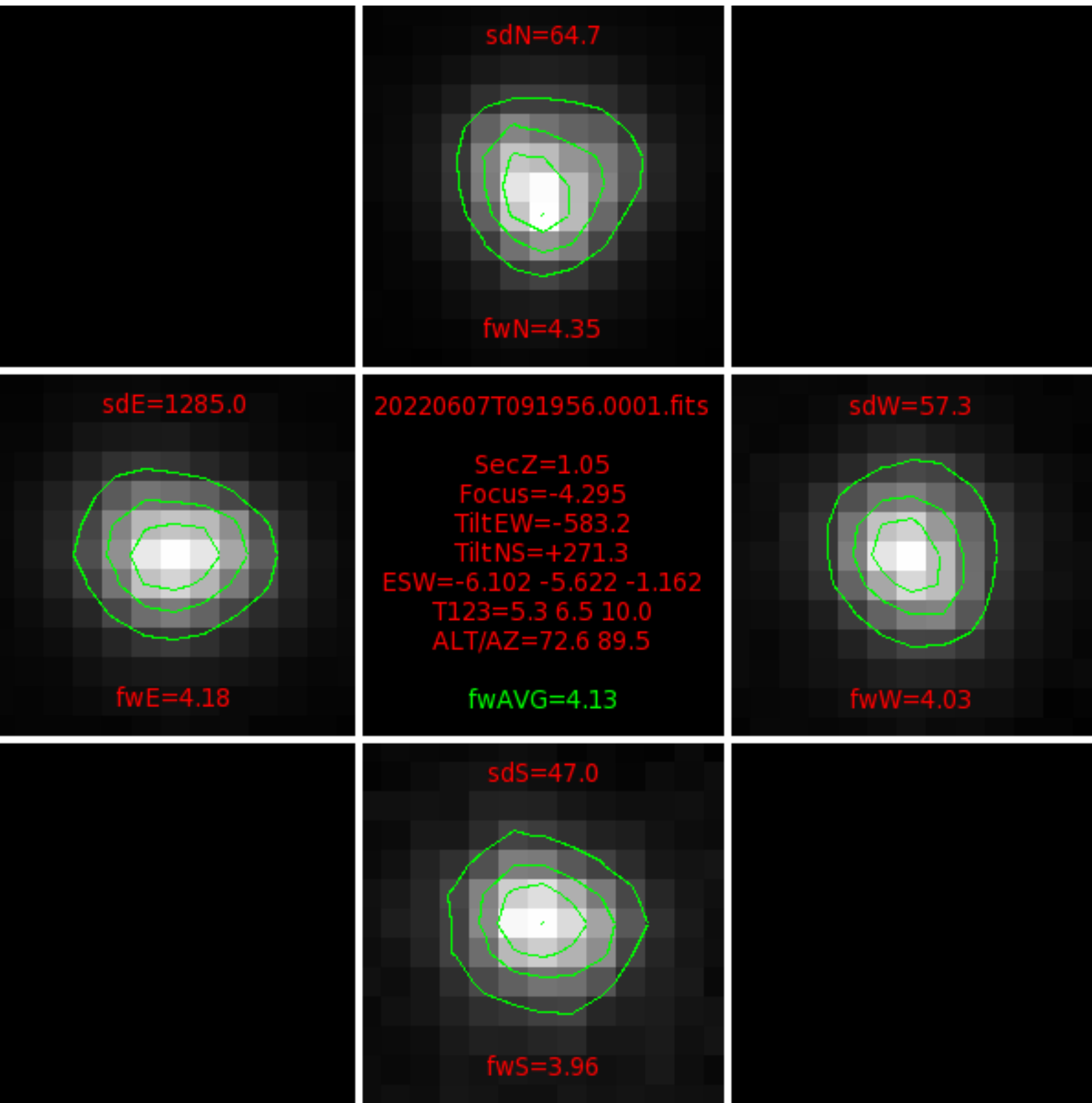
0

0

0

0

0



0

0

0

0

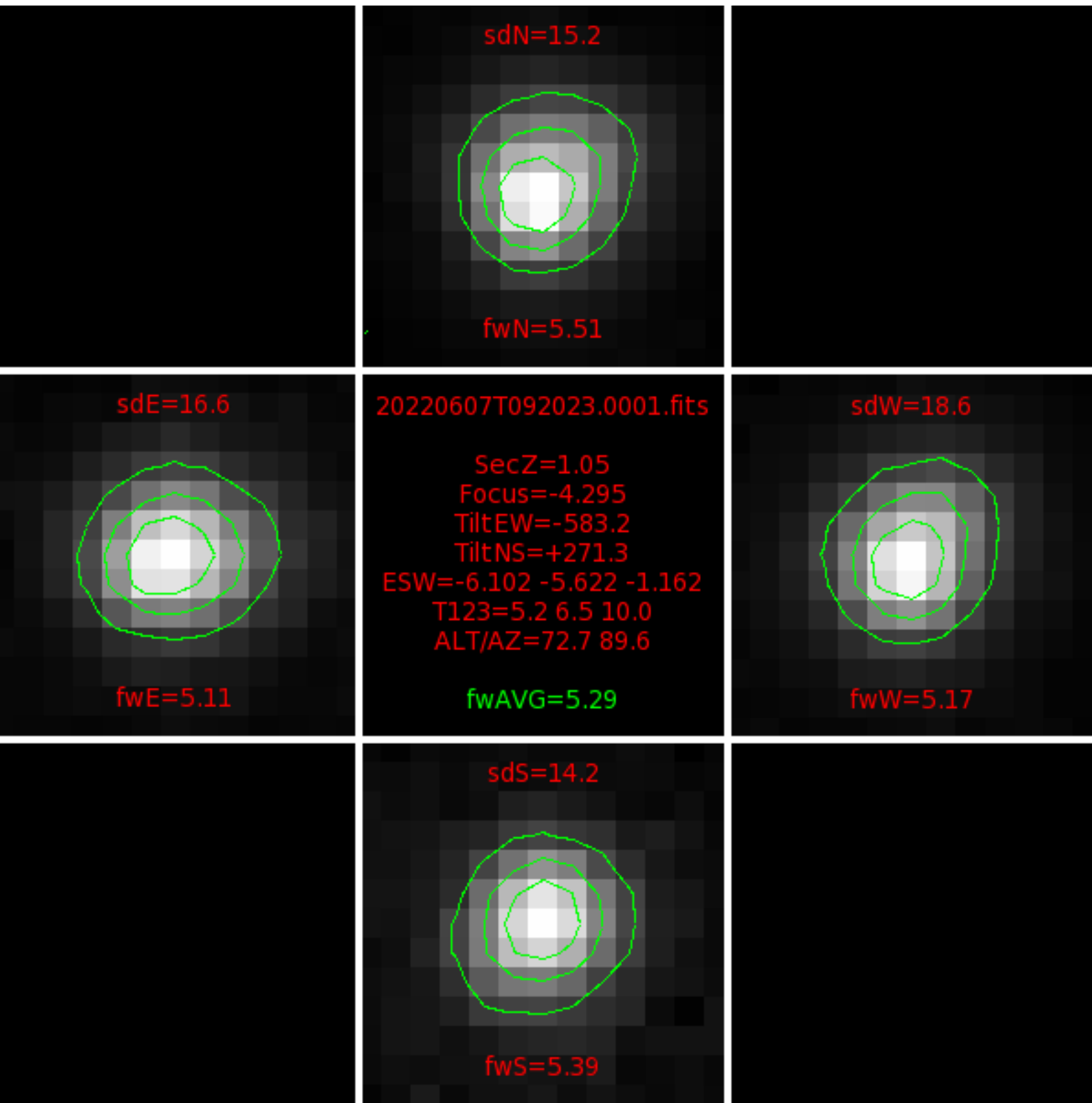
0

0

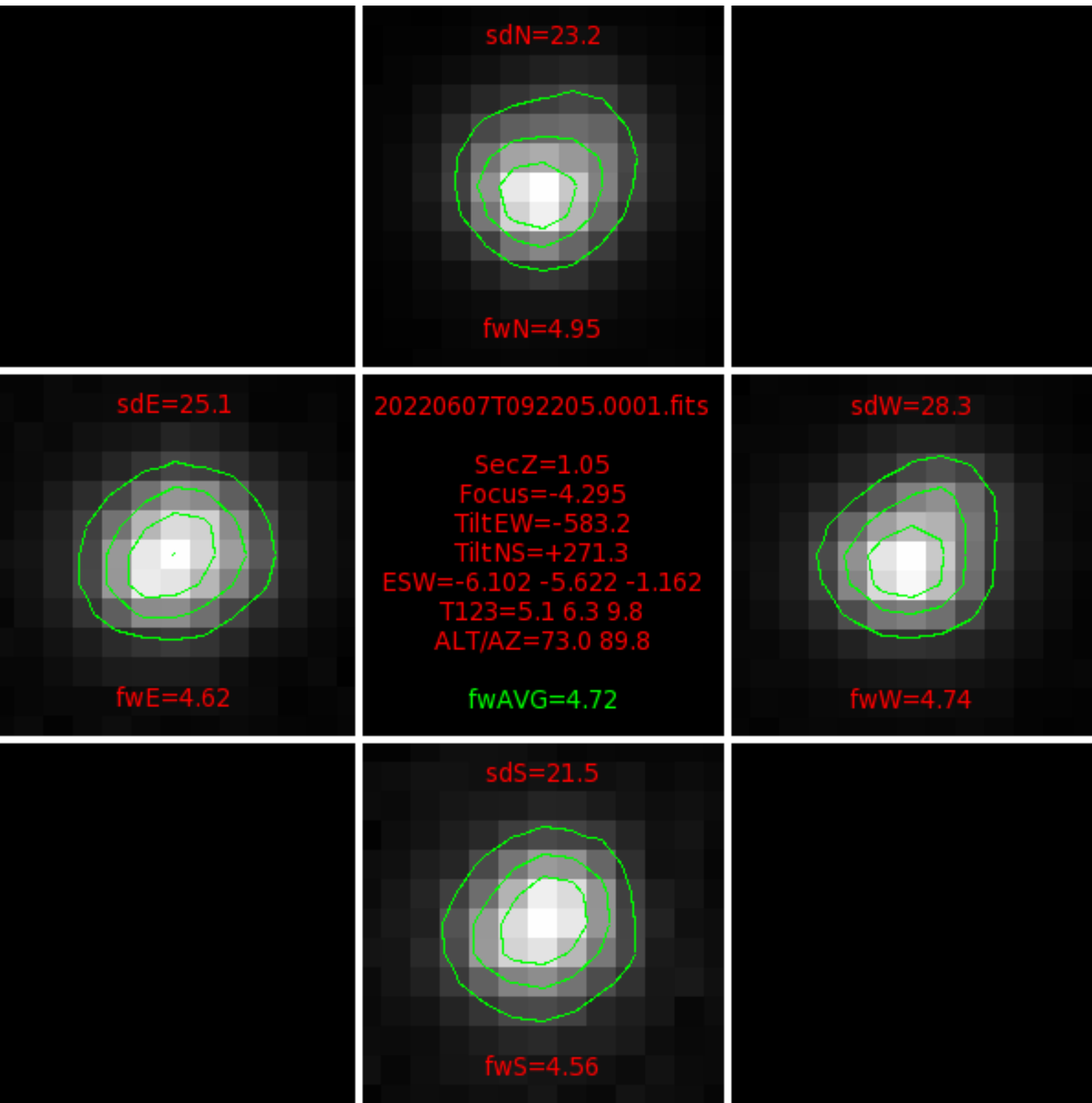
0

0

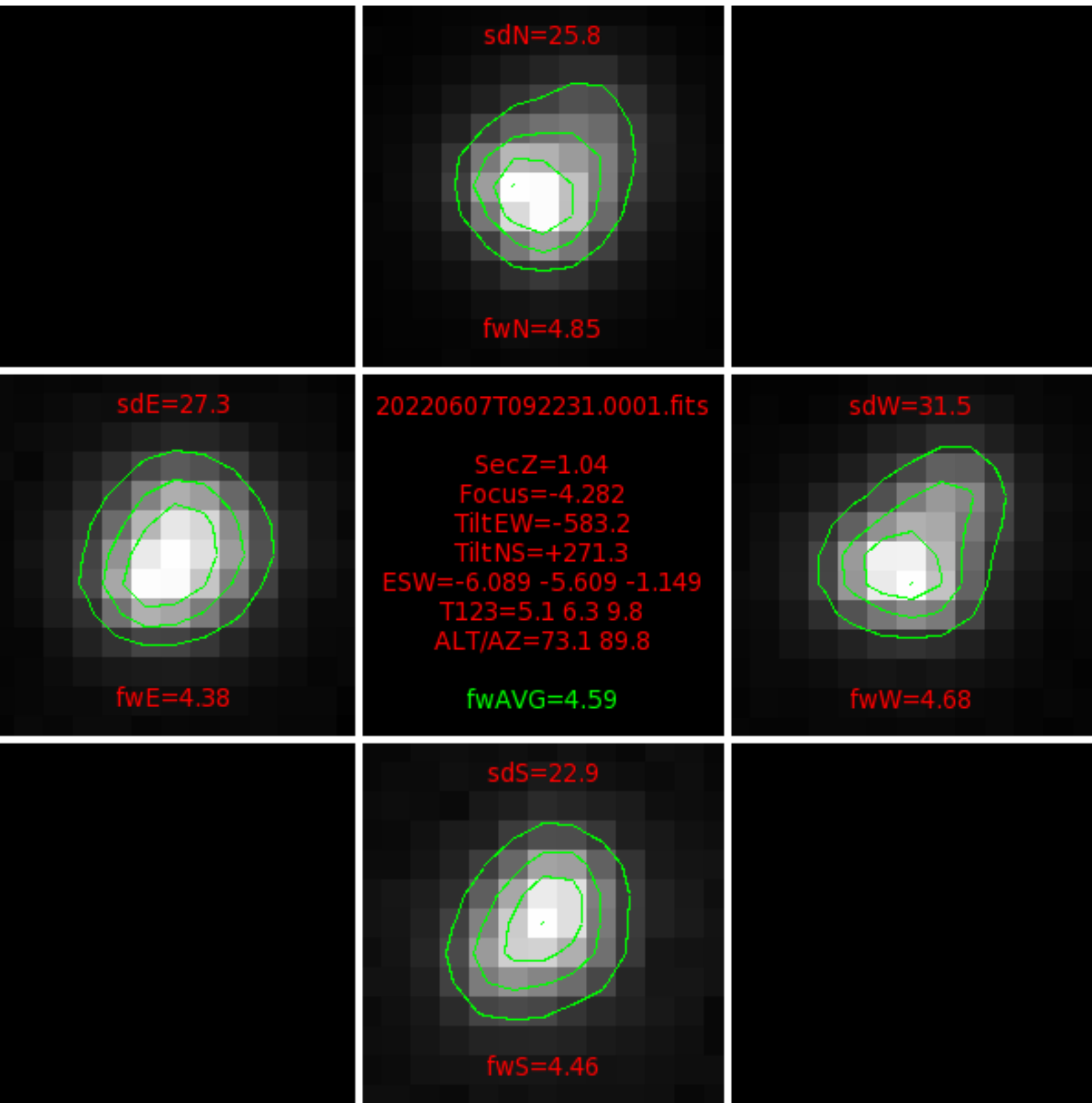
0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0

0

0

0

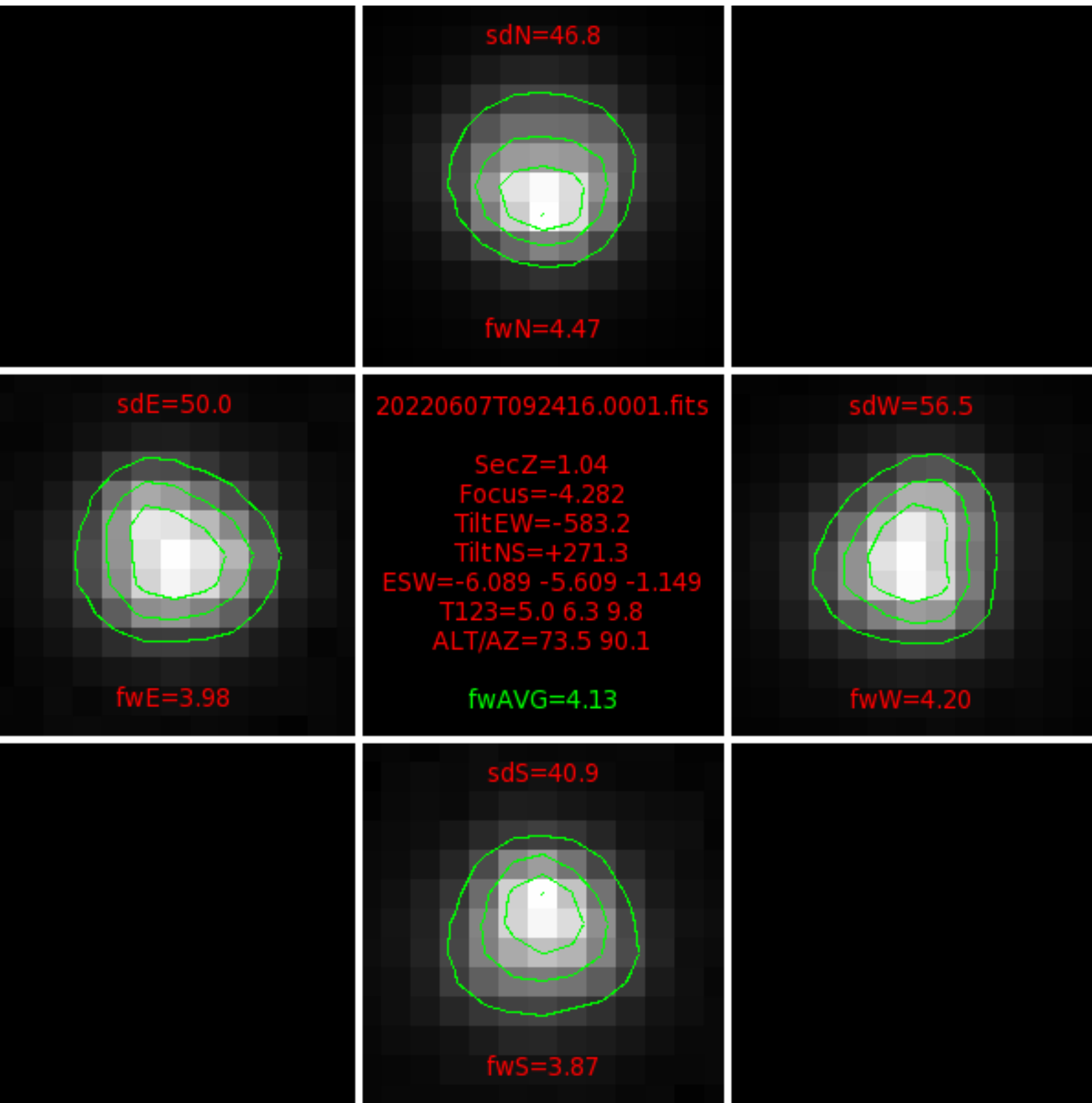
0

0

0

0

0



0

0

0

0

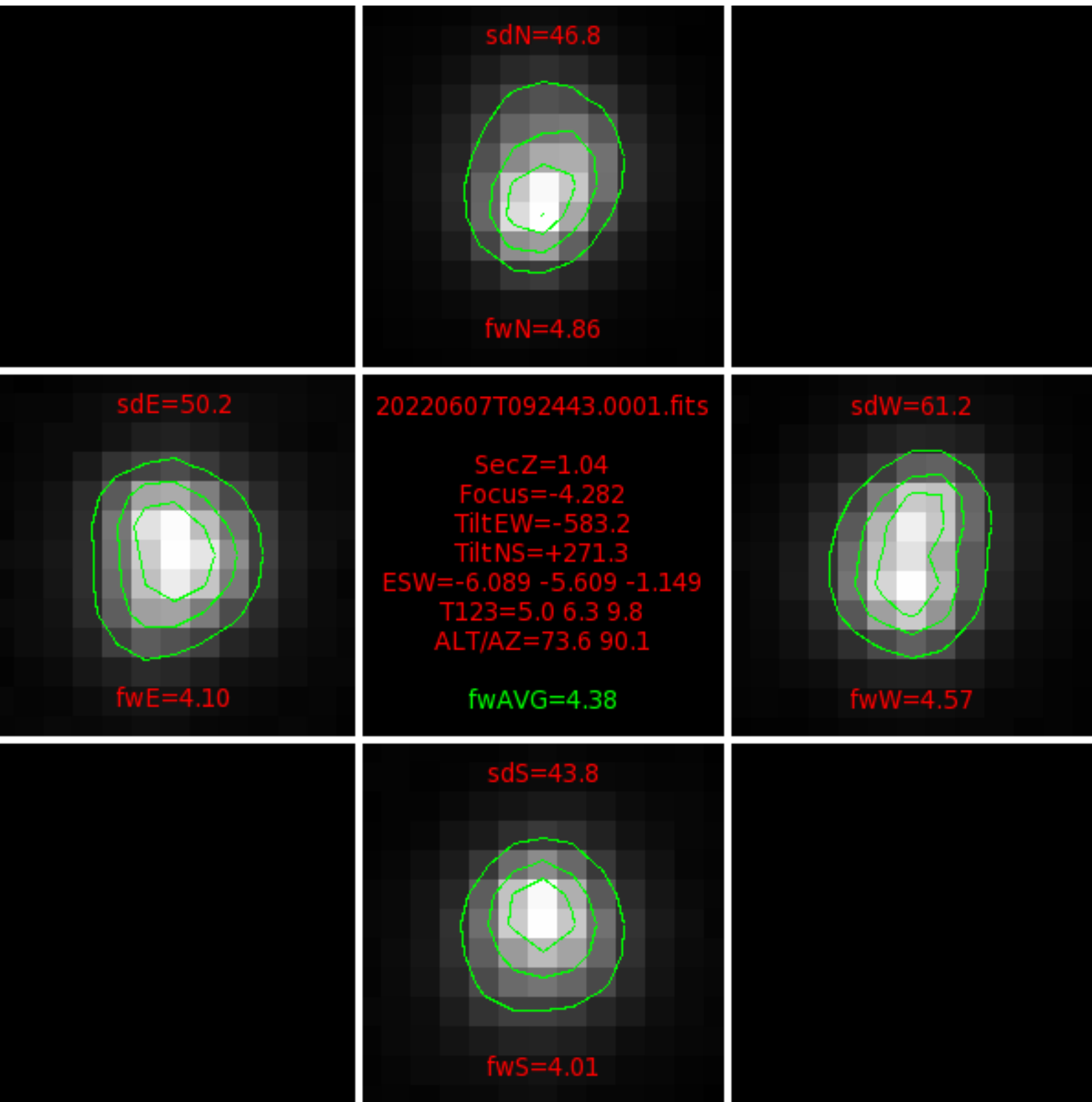
0

0

0

0

0



0

0

0

0

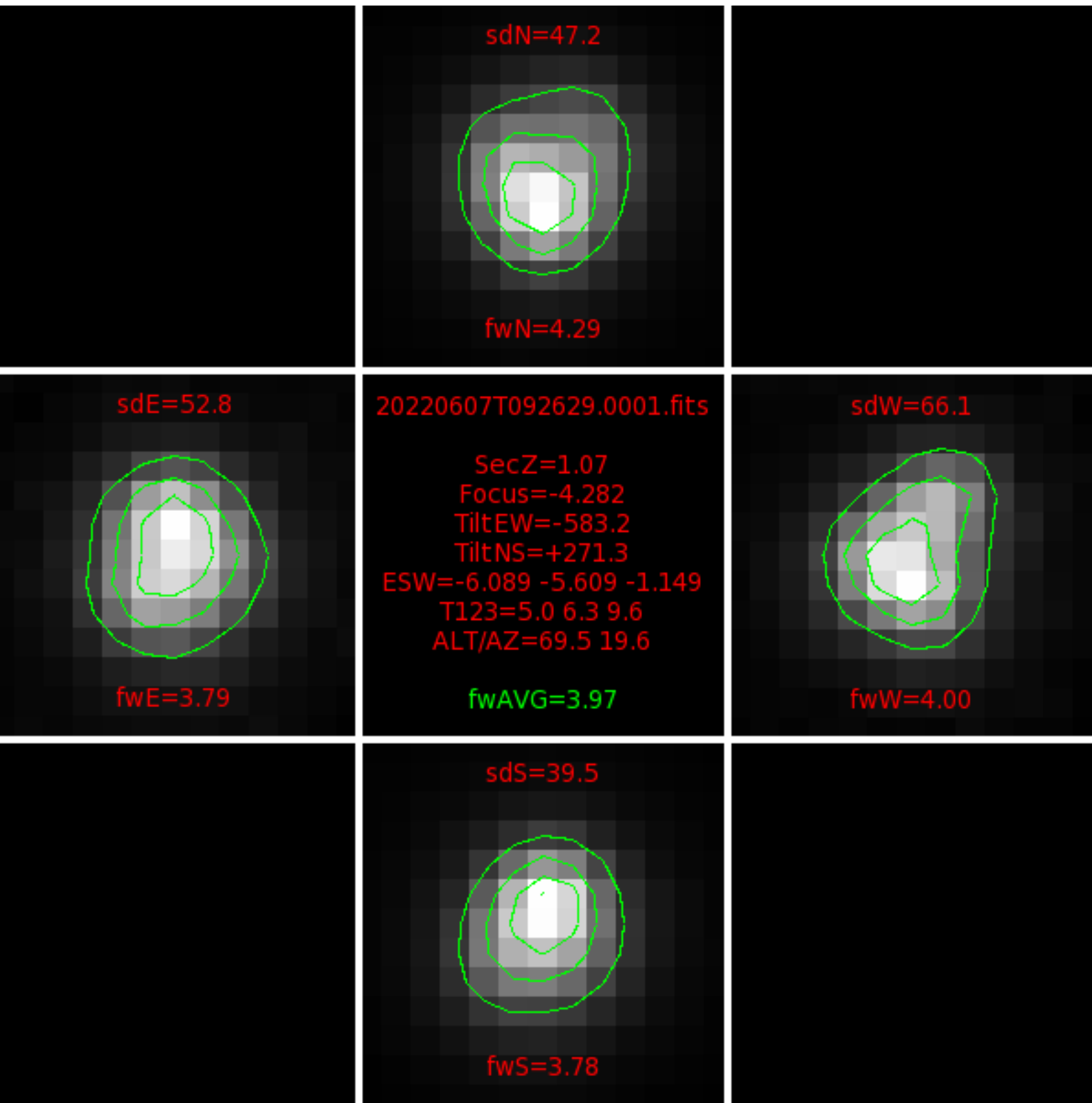
0

0

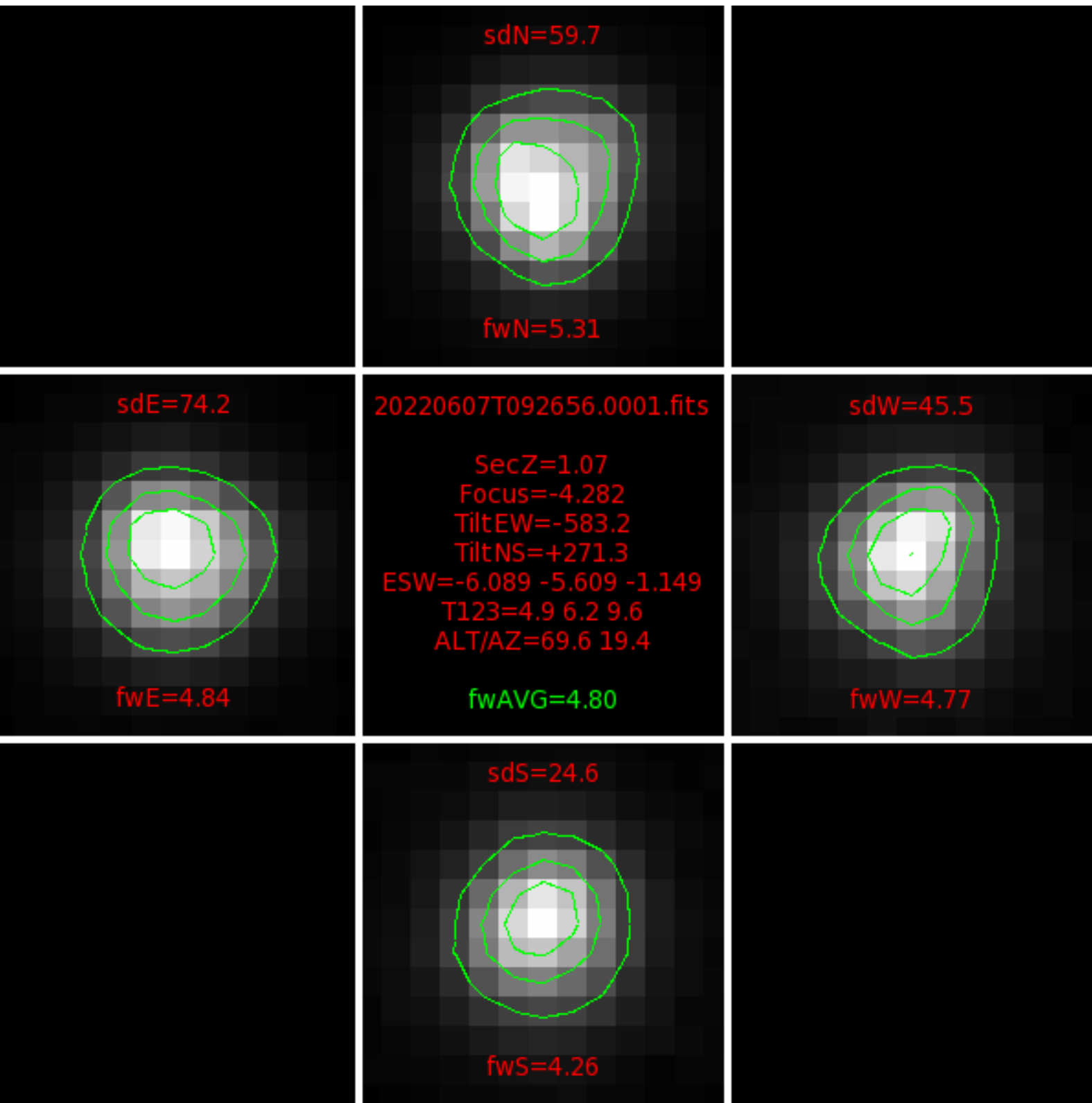
0

0

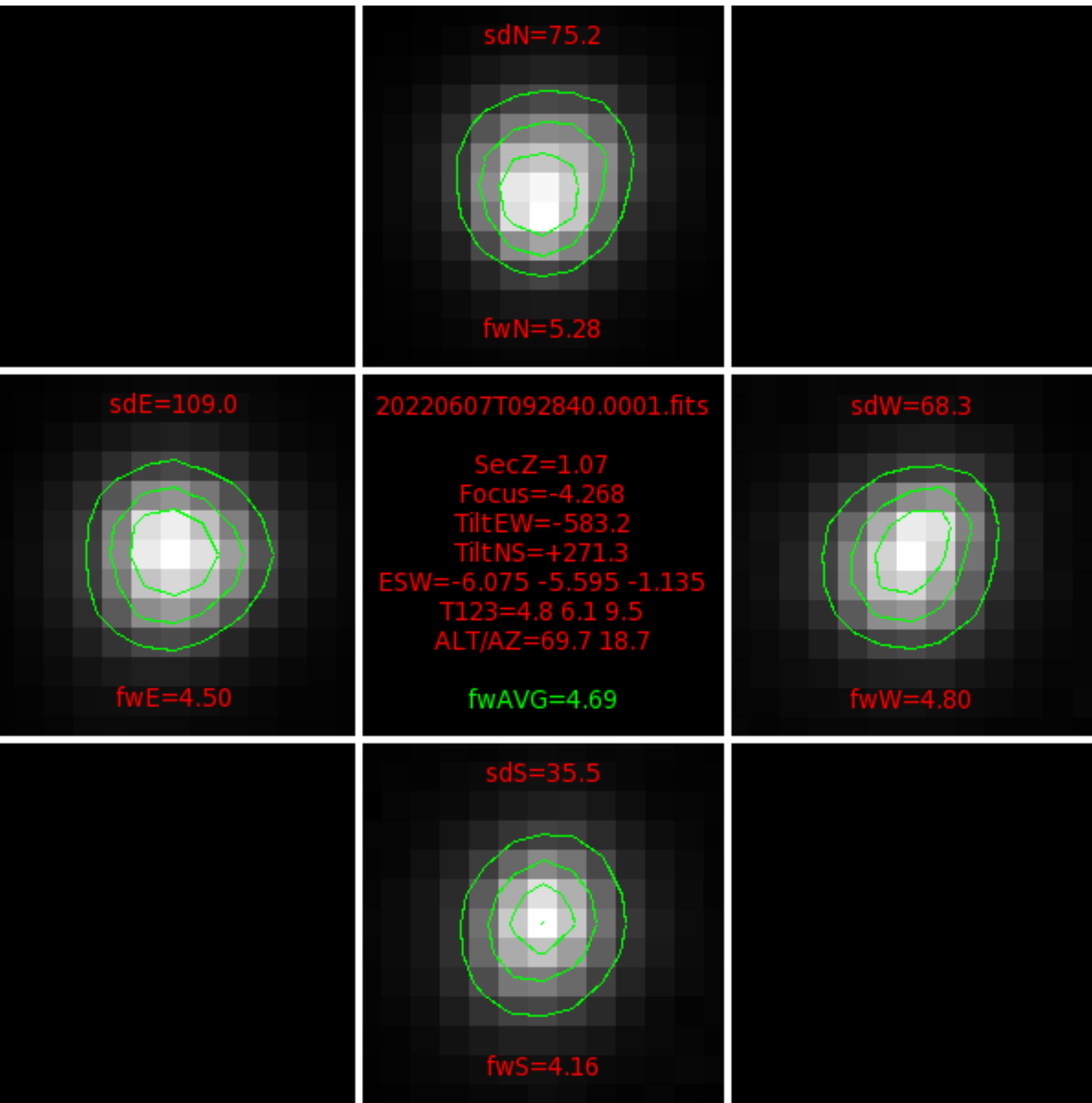
0



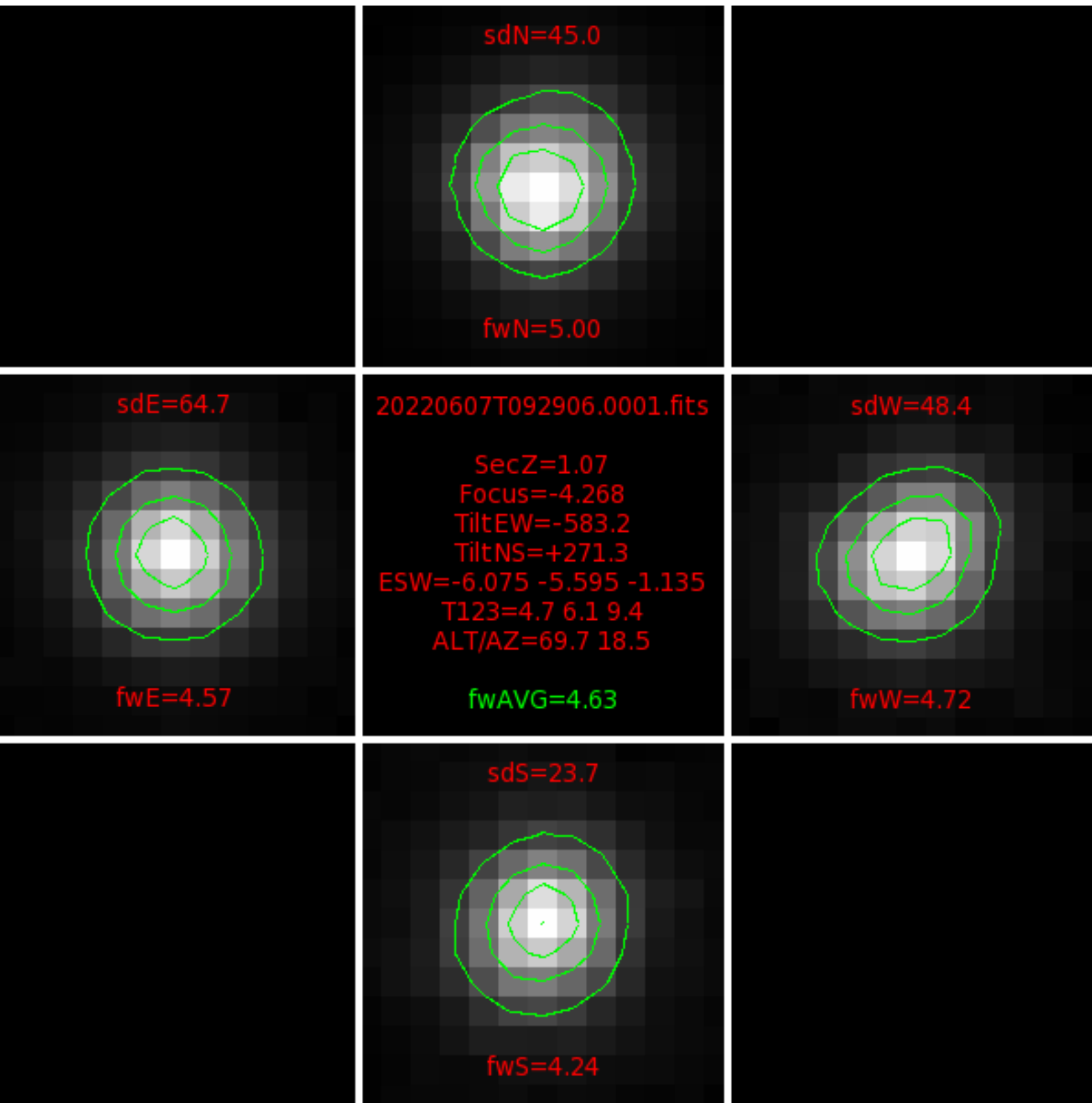
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0

0

0

0

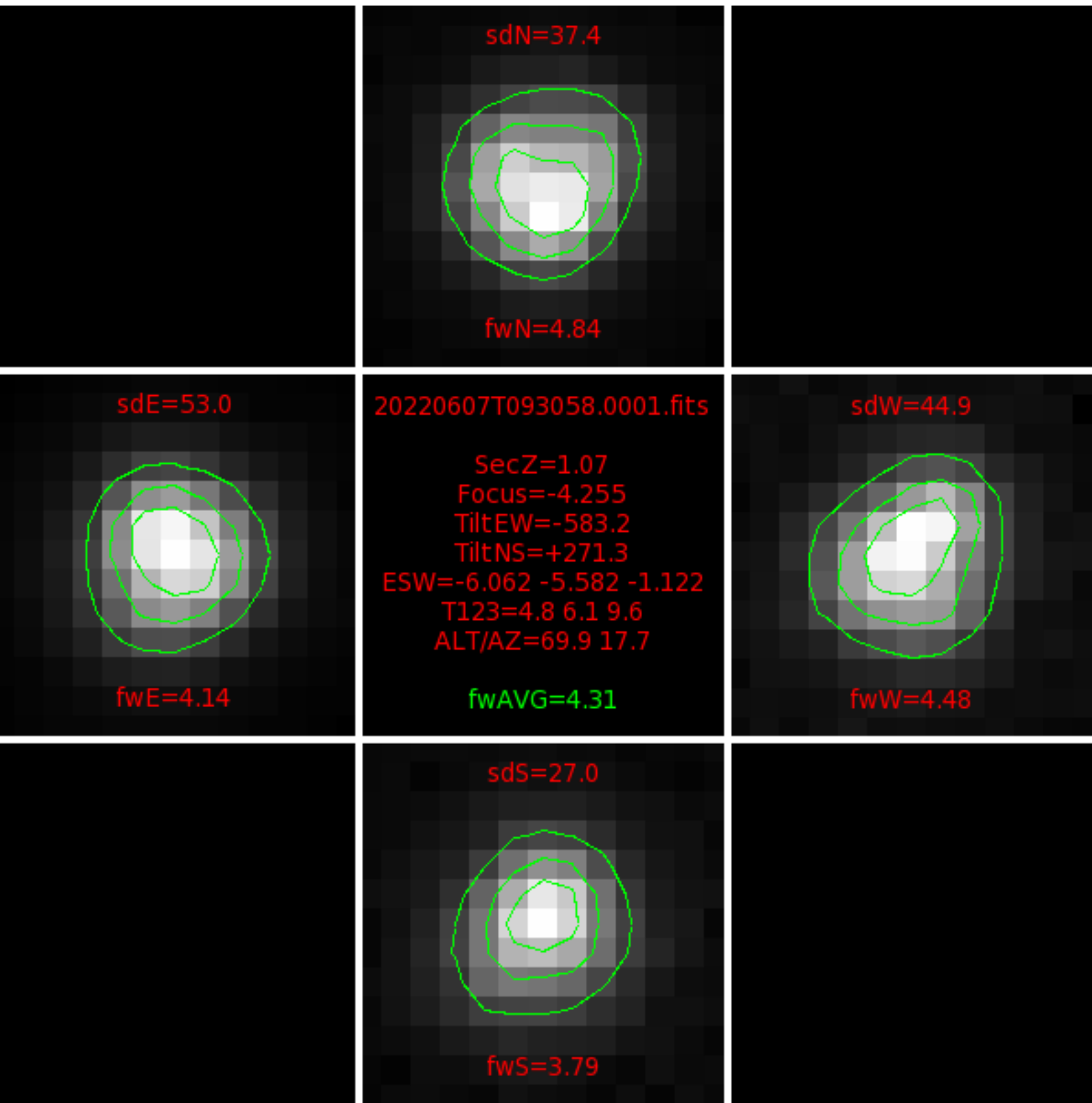
0

0

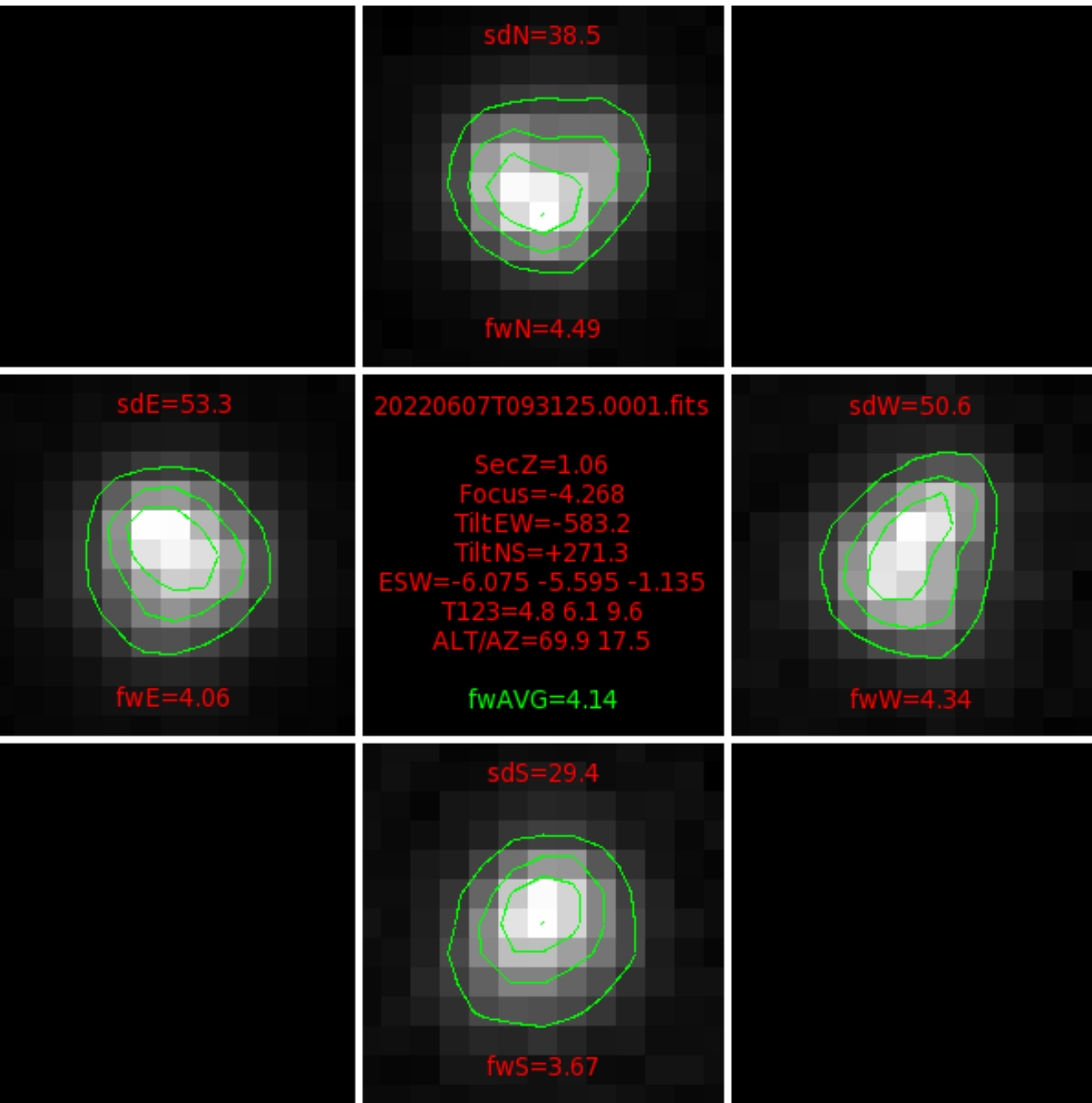
0

0

0



0 0 0 0 0 0 0 0 0



0

0

0

0

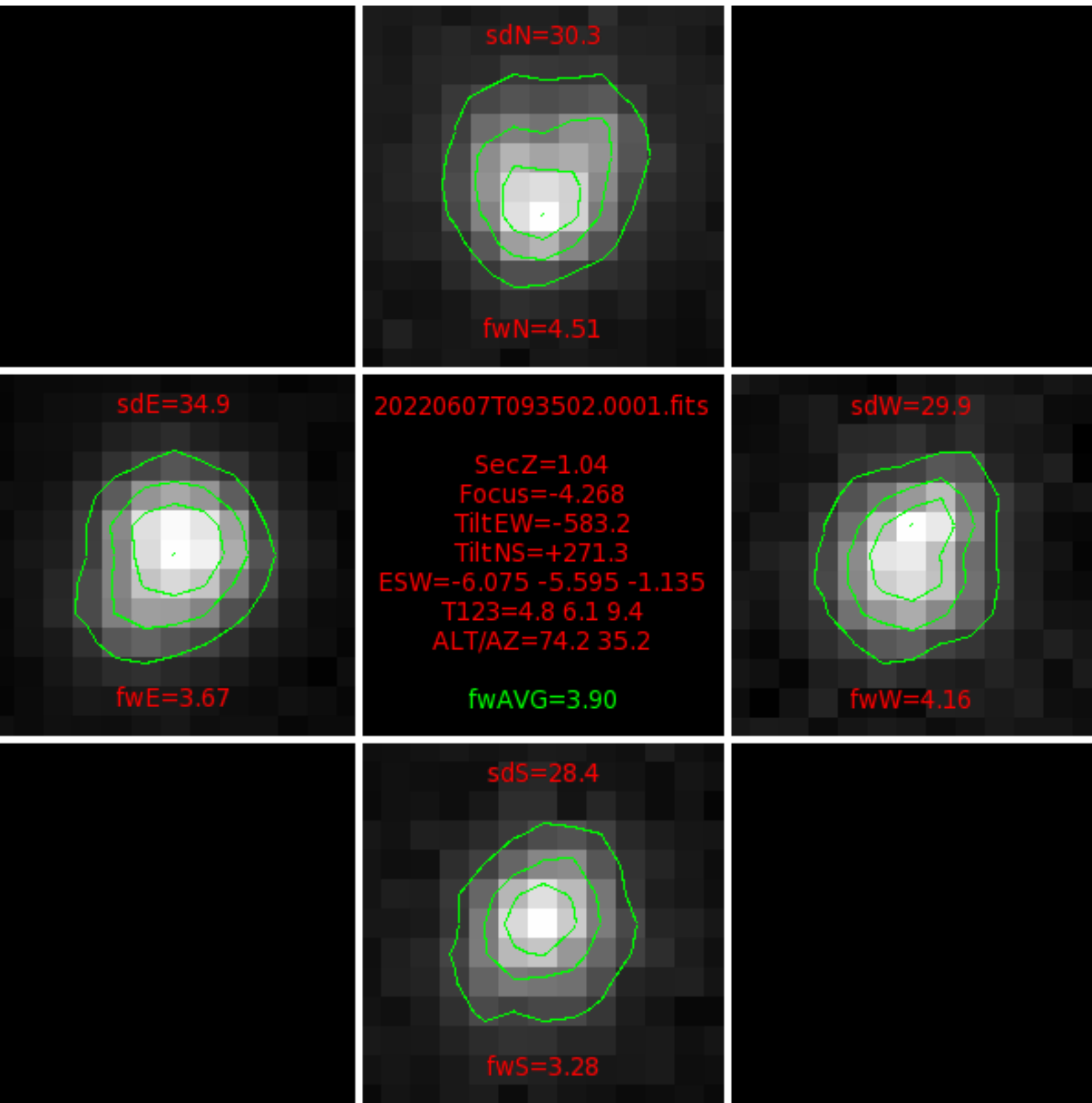
0

0

0

0

0



0

0

0

0

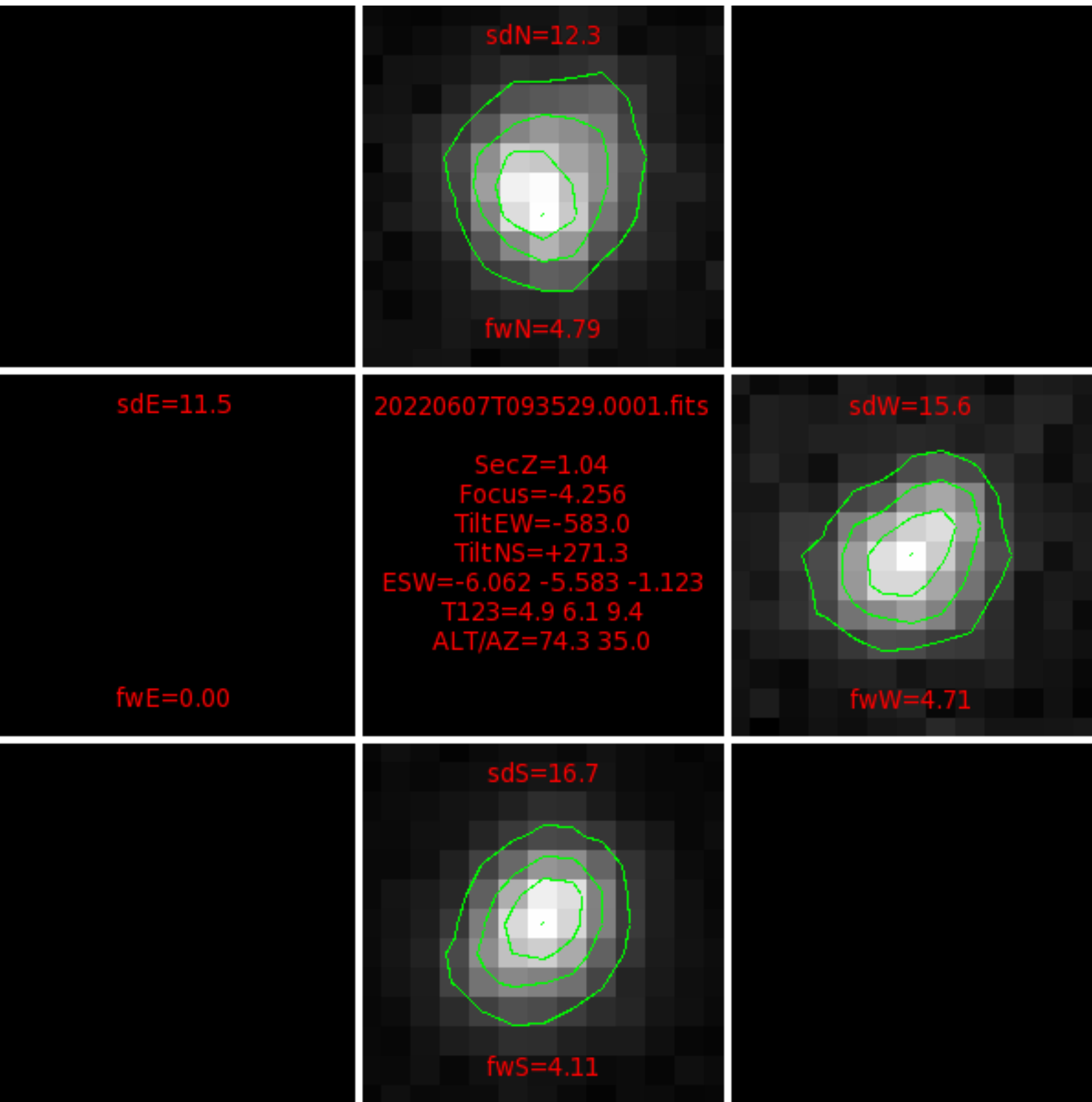
0

0

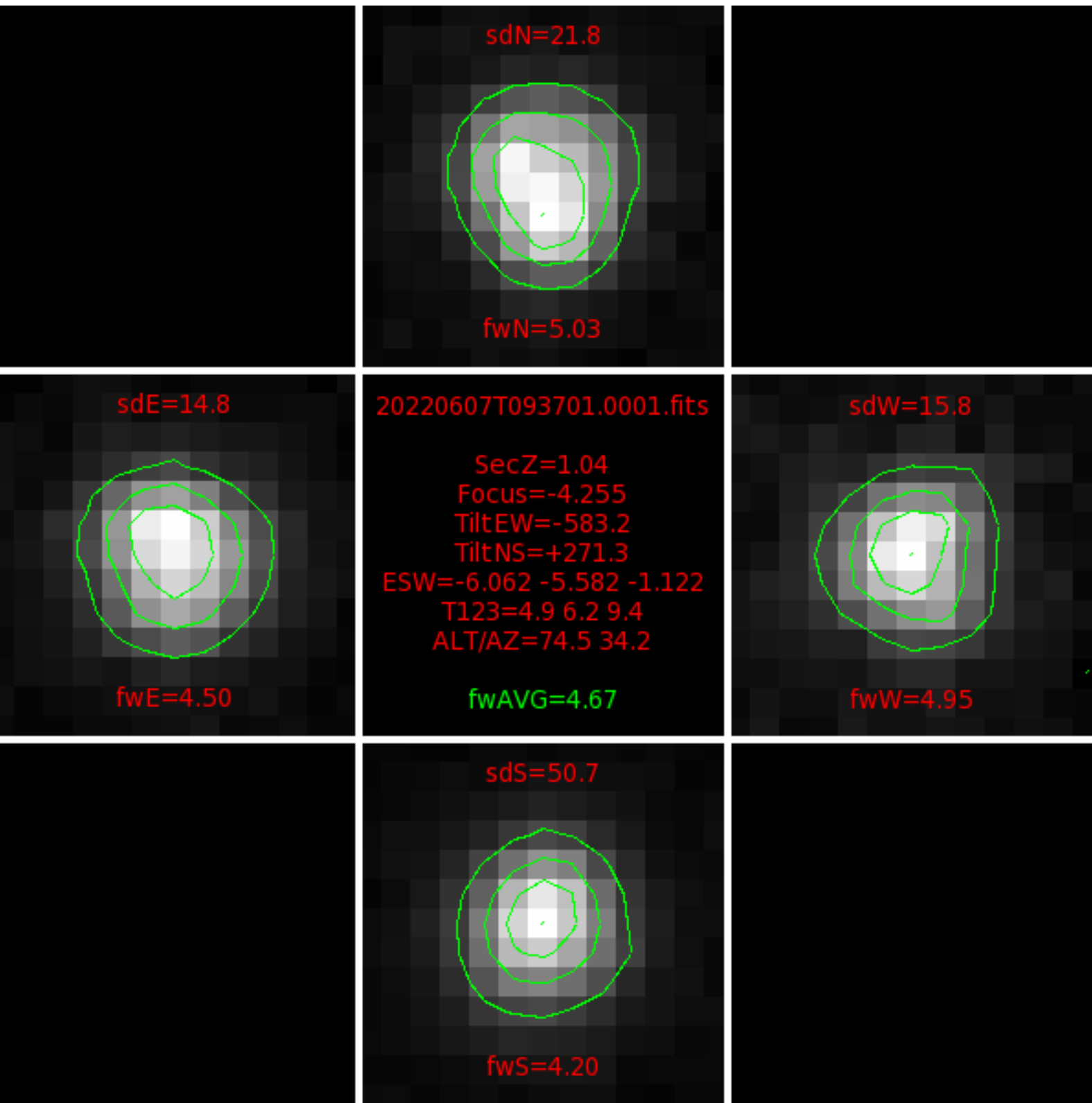
0

0

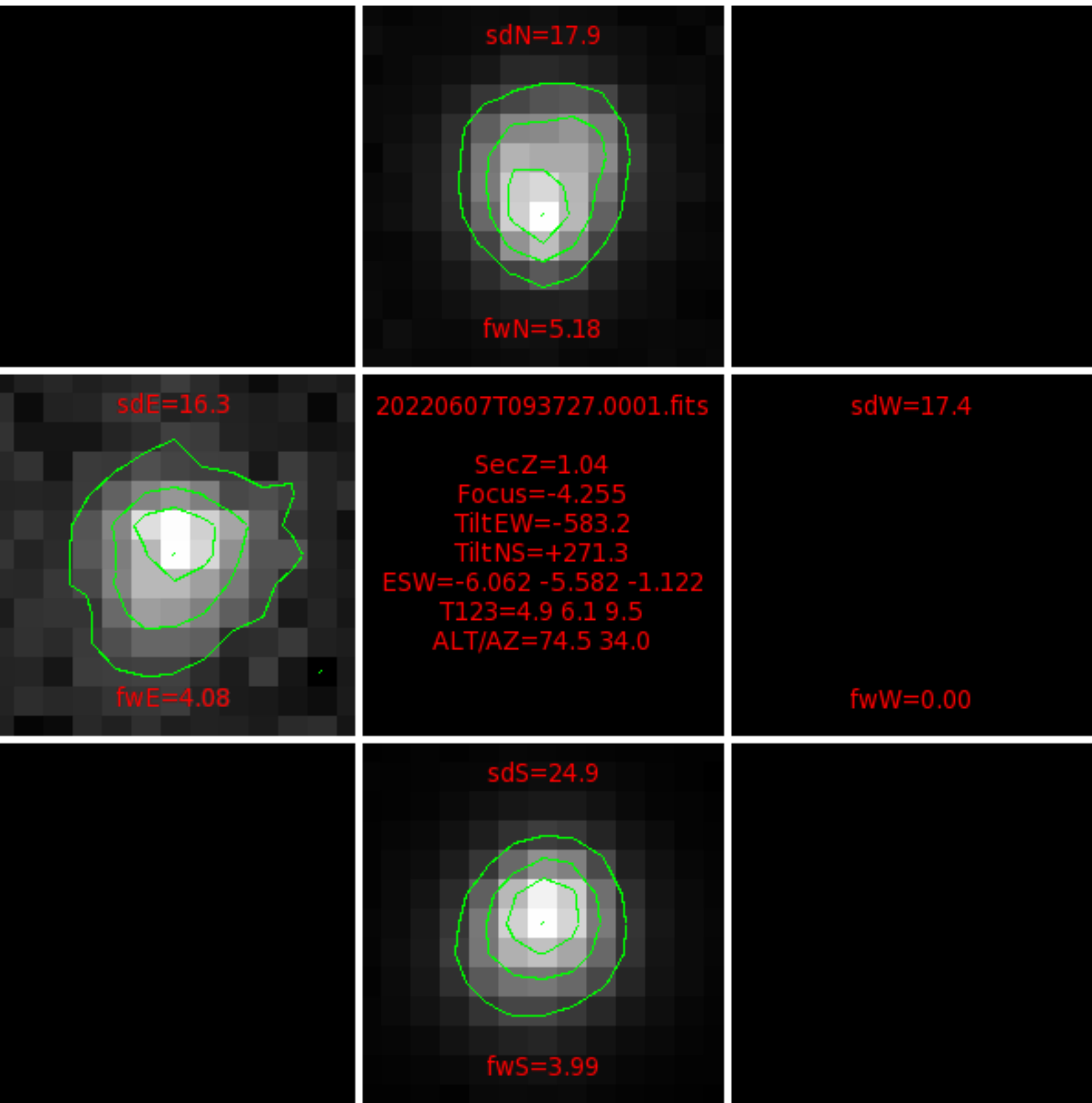
0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0

0

0

0

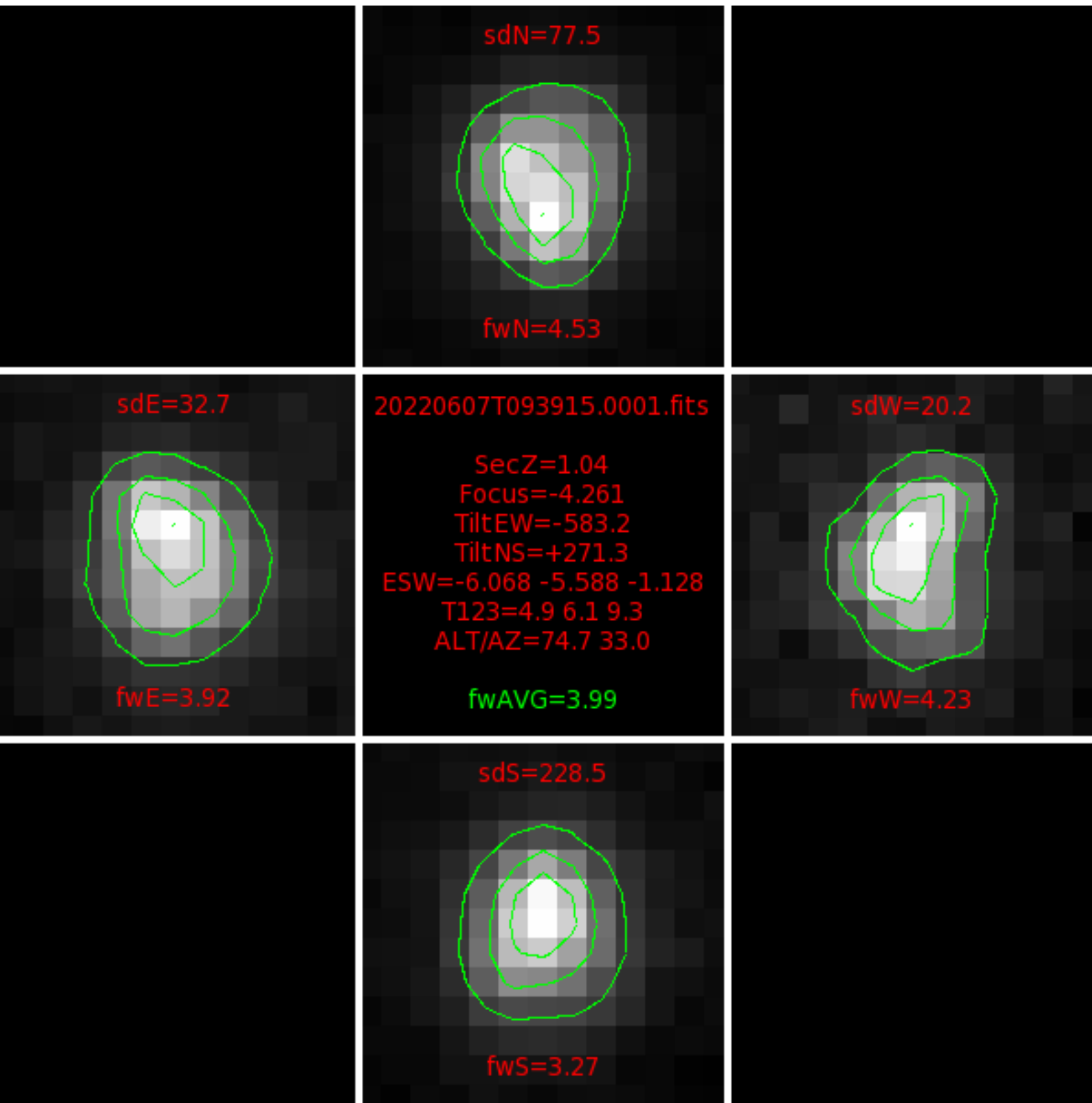
0

0

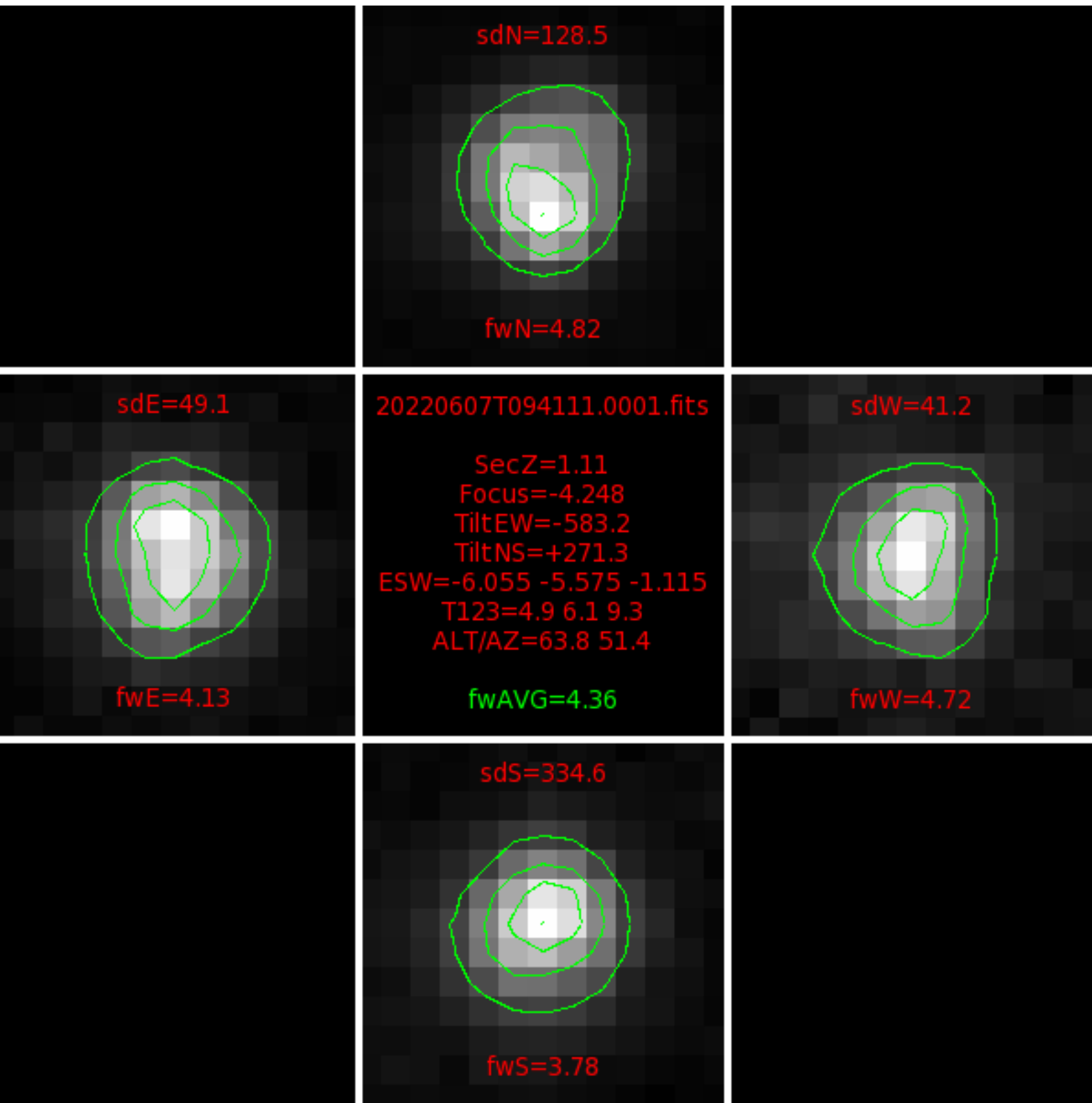
0

0

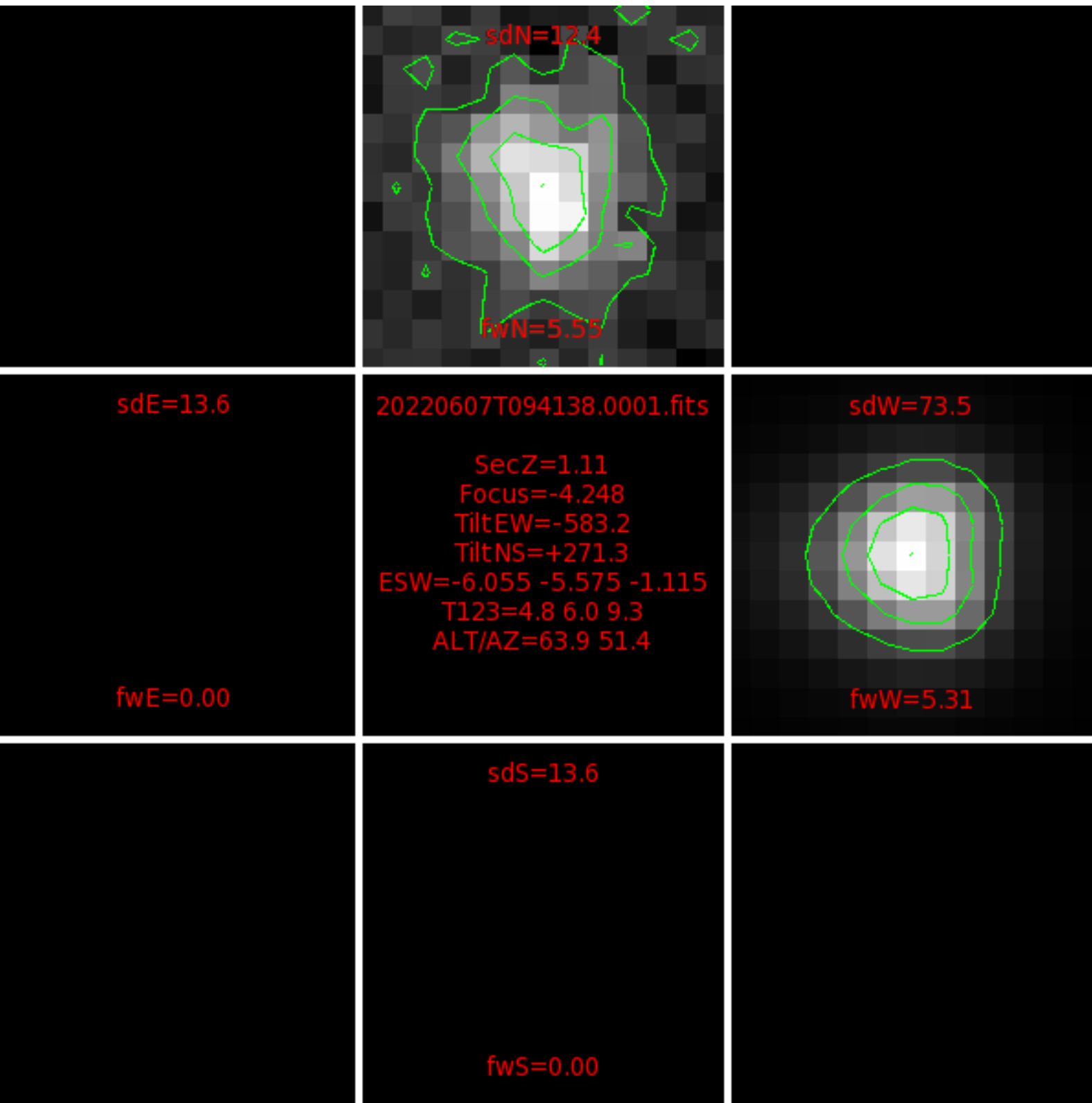
0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0

0

0

0

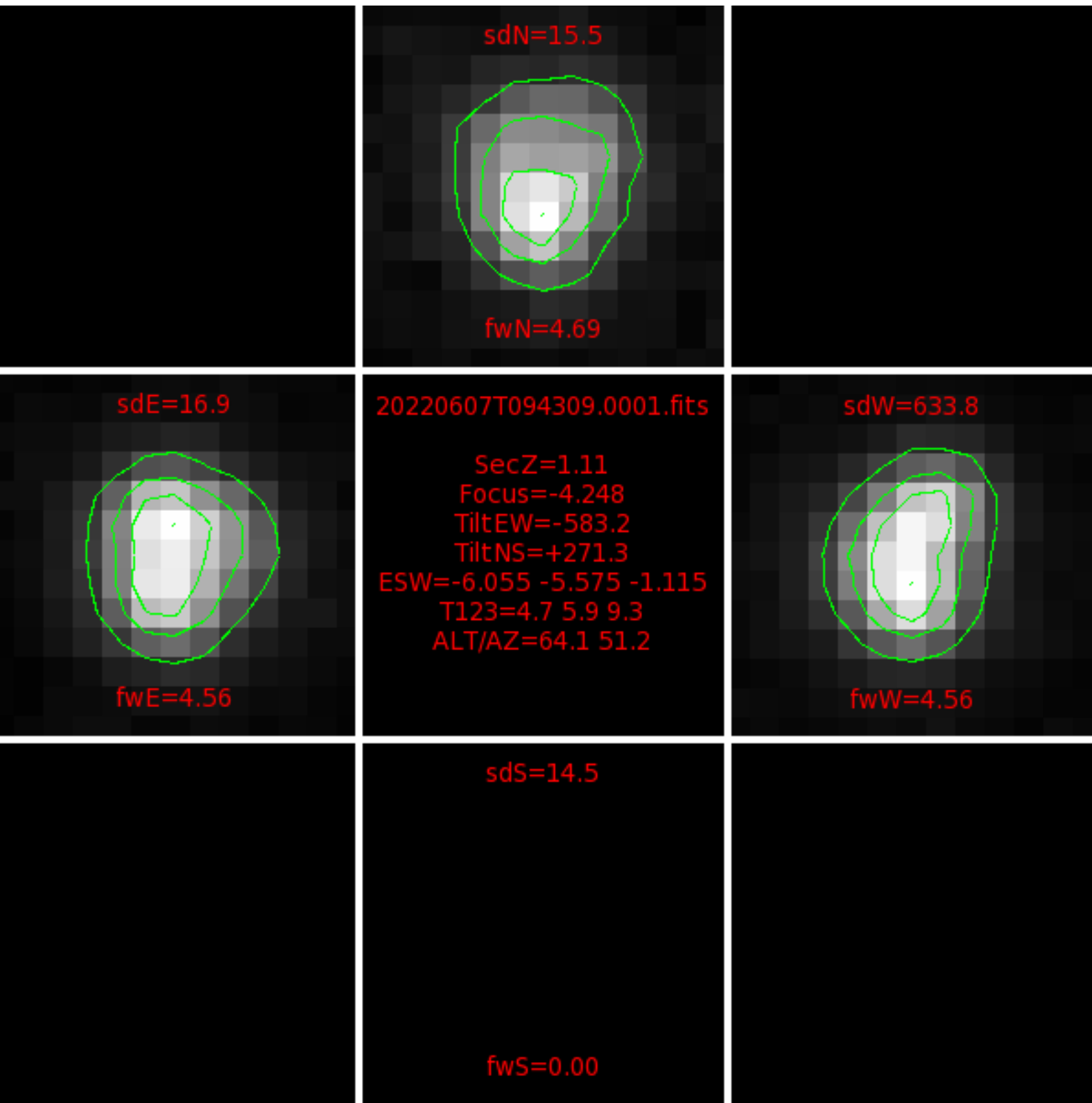
0

0

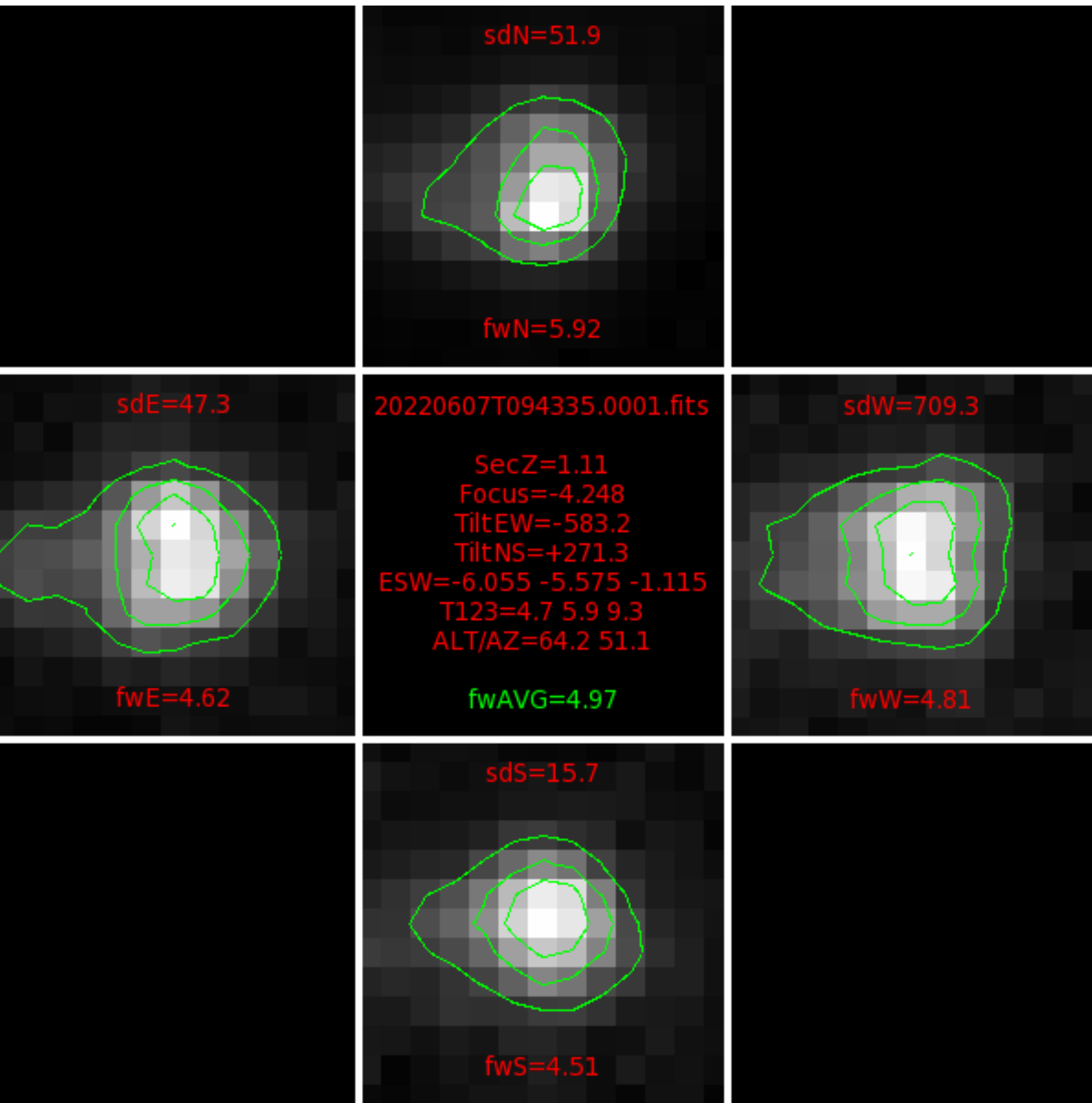
0

0

0



0 0 0 0 0 0 0 0 0



0

0

0

0

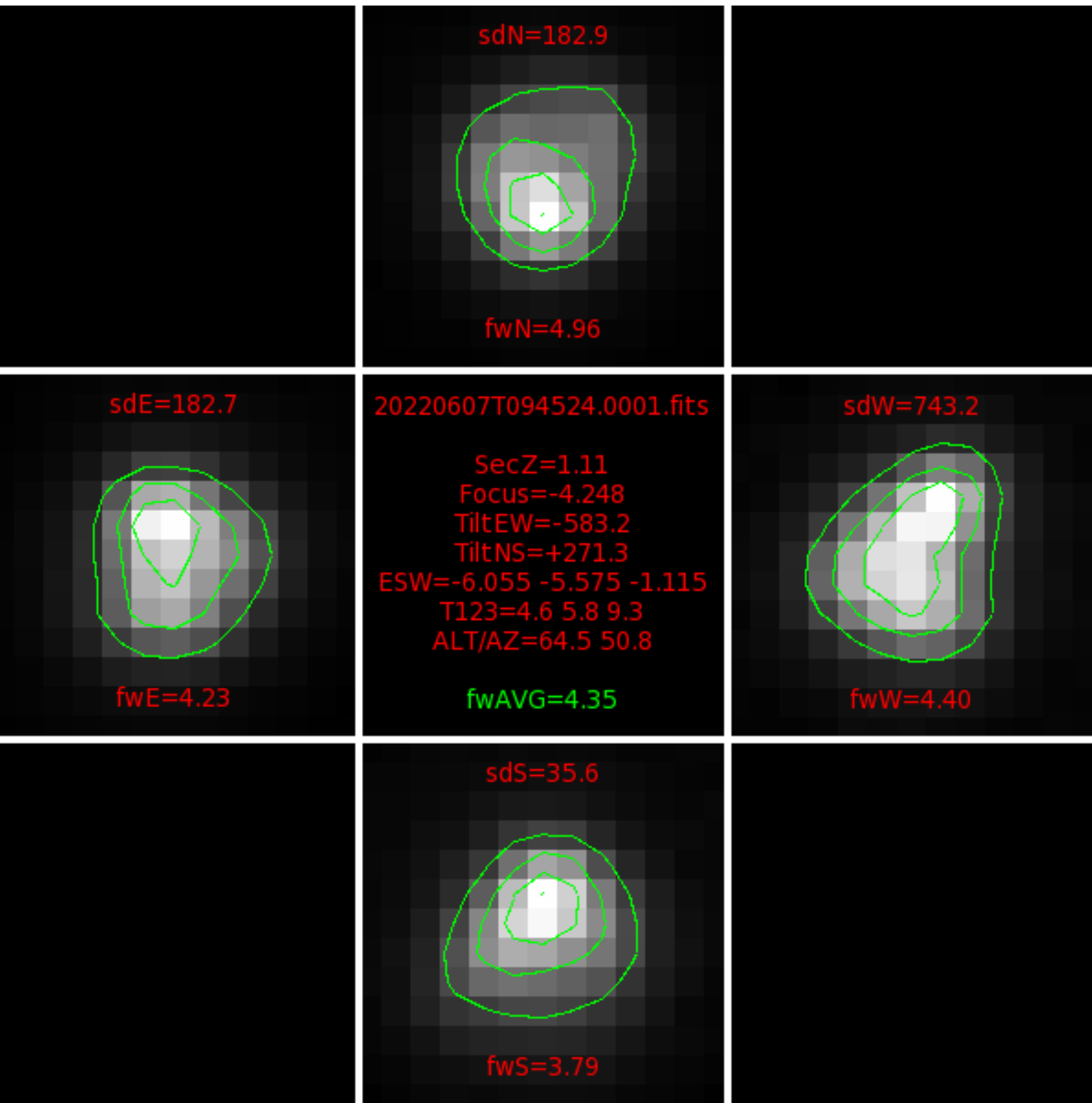
0

0

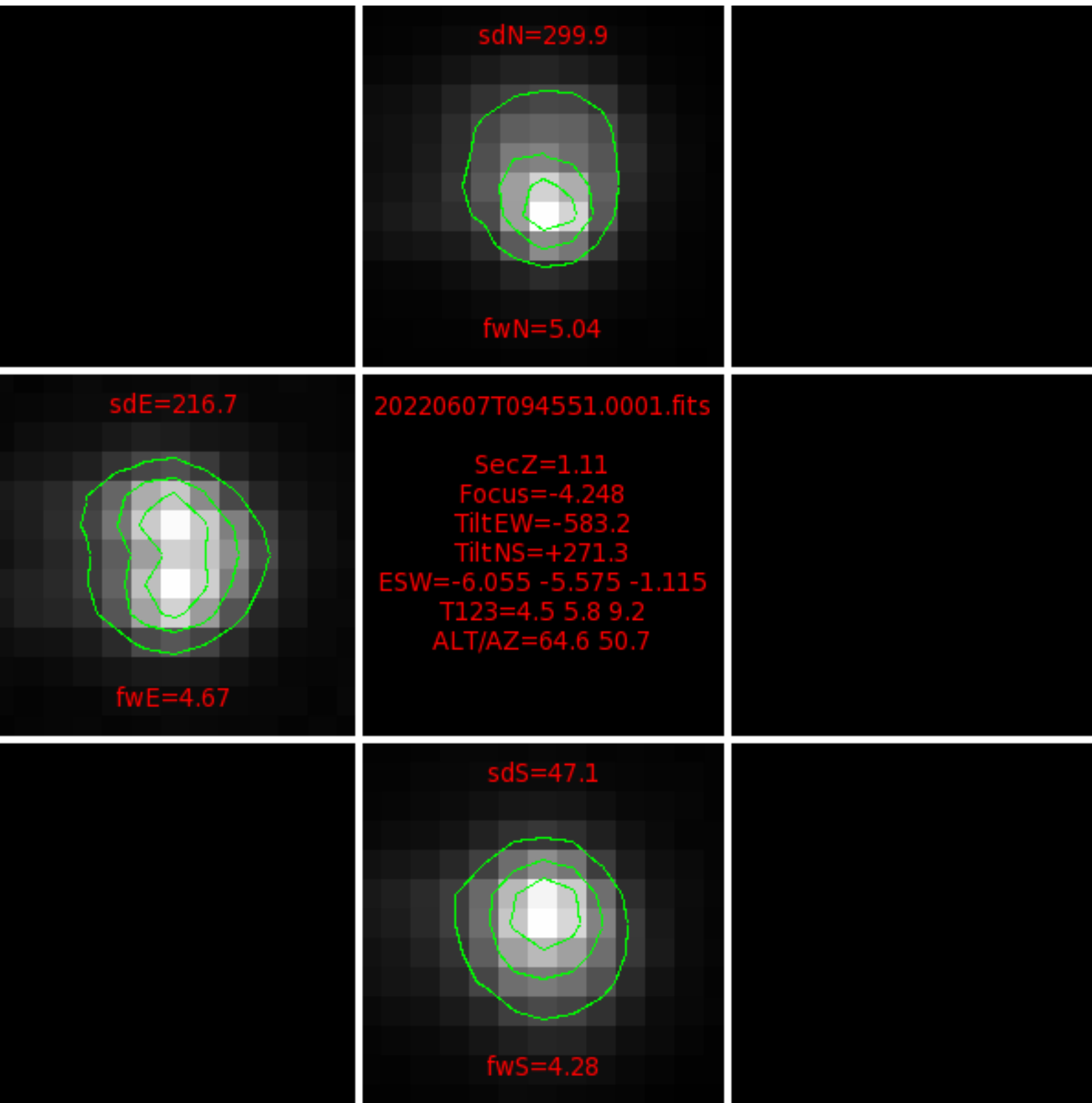
0

0

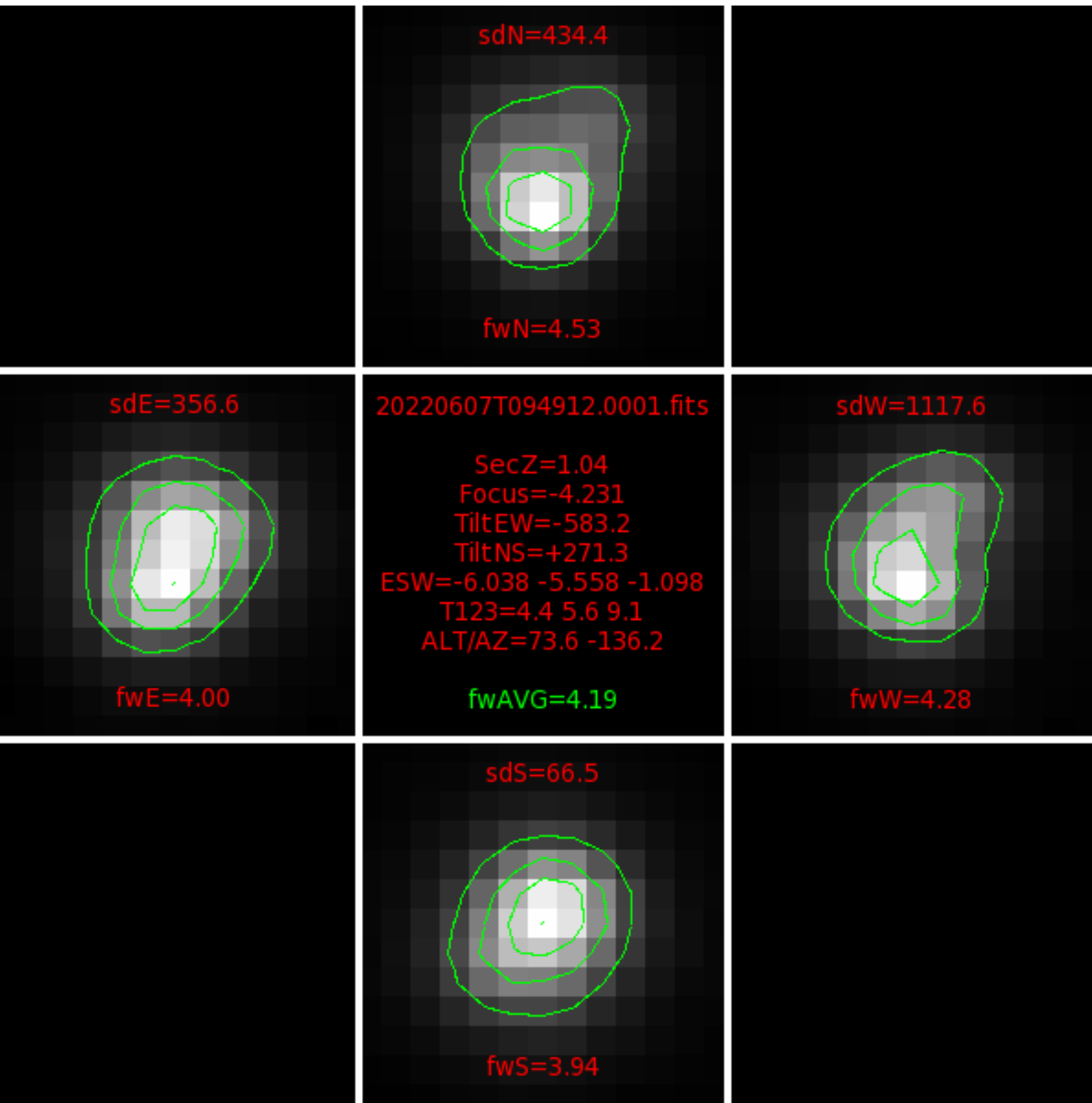
0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0

0

0

0

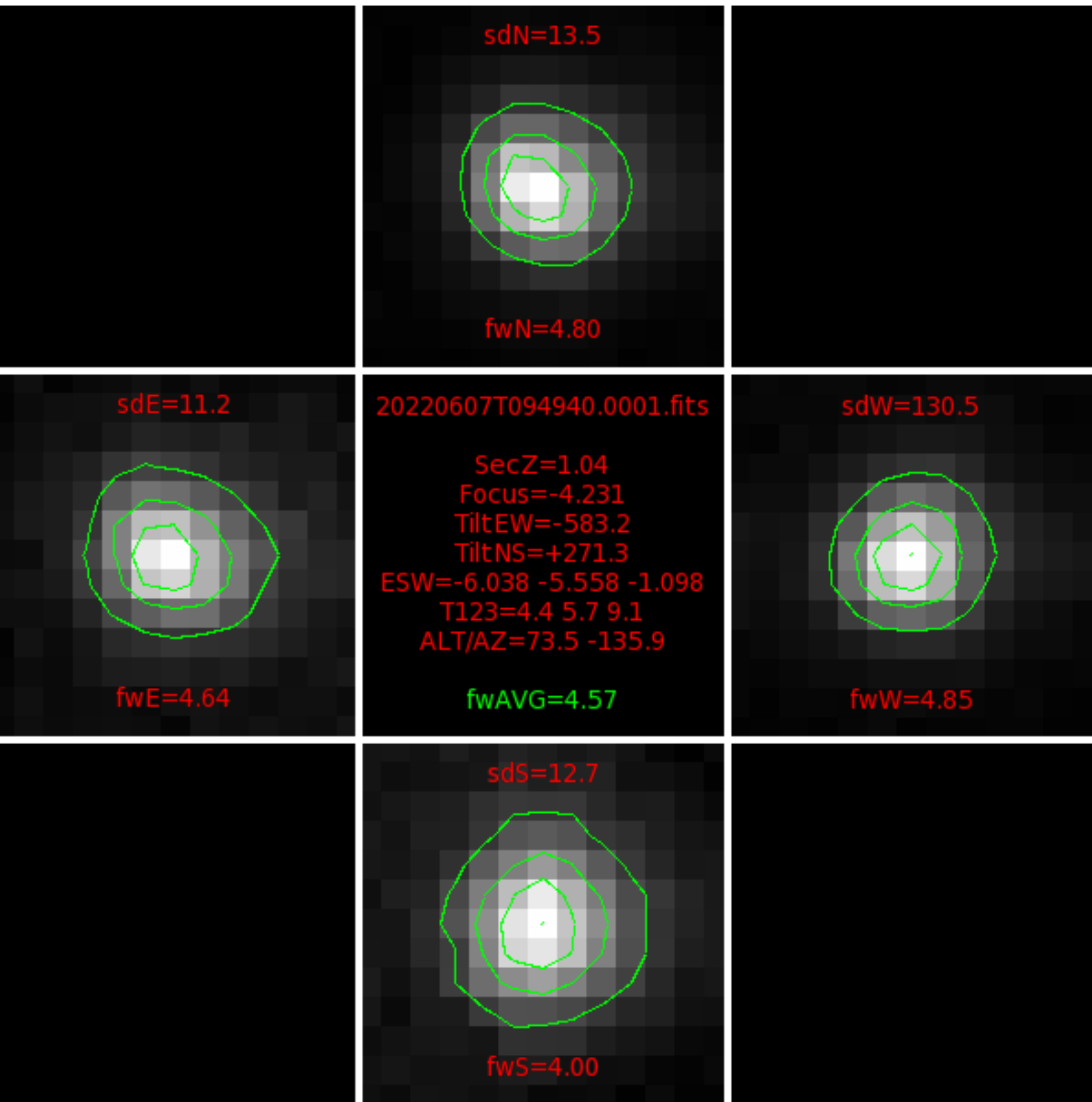
0

0

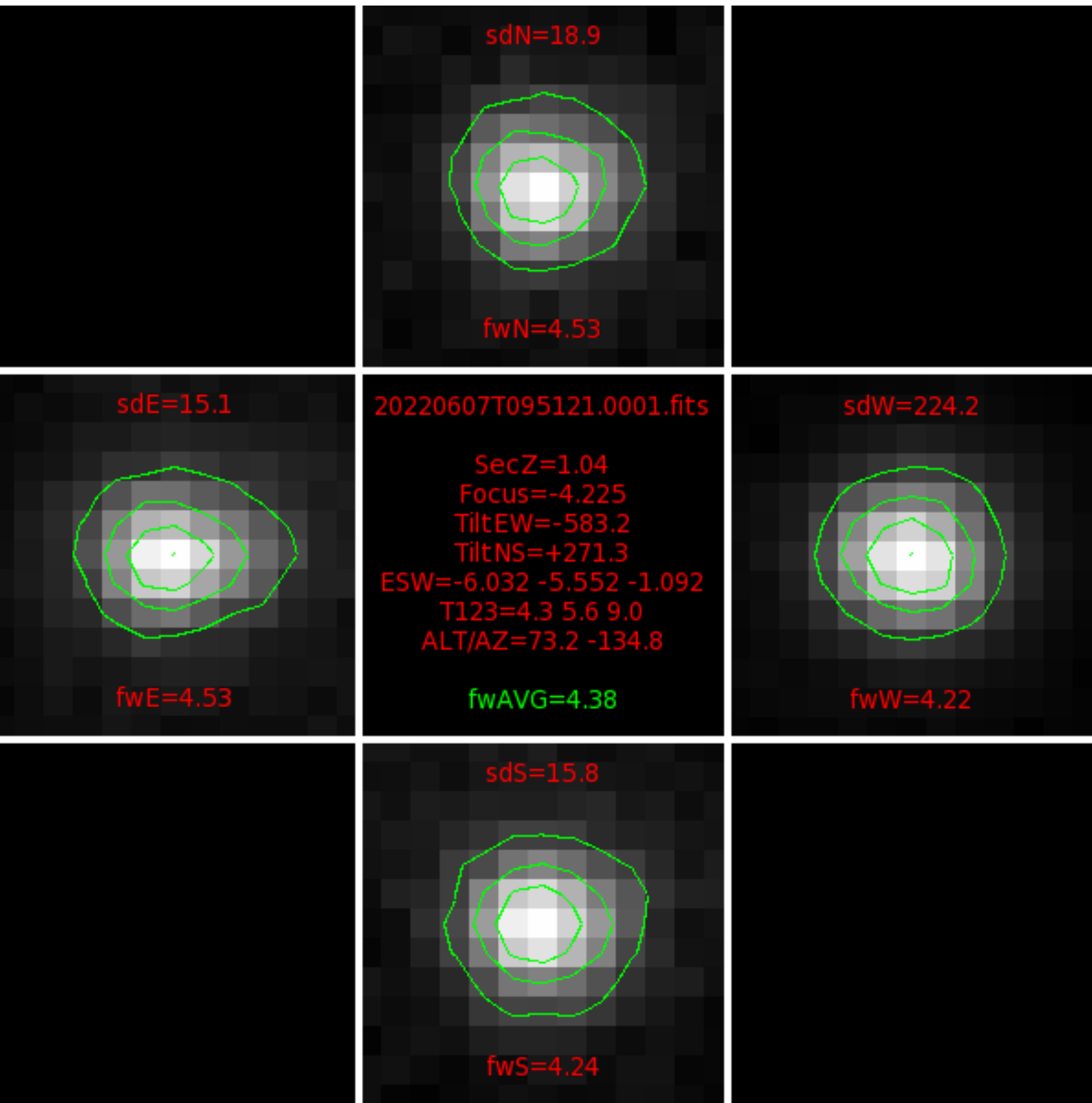
0

0

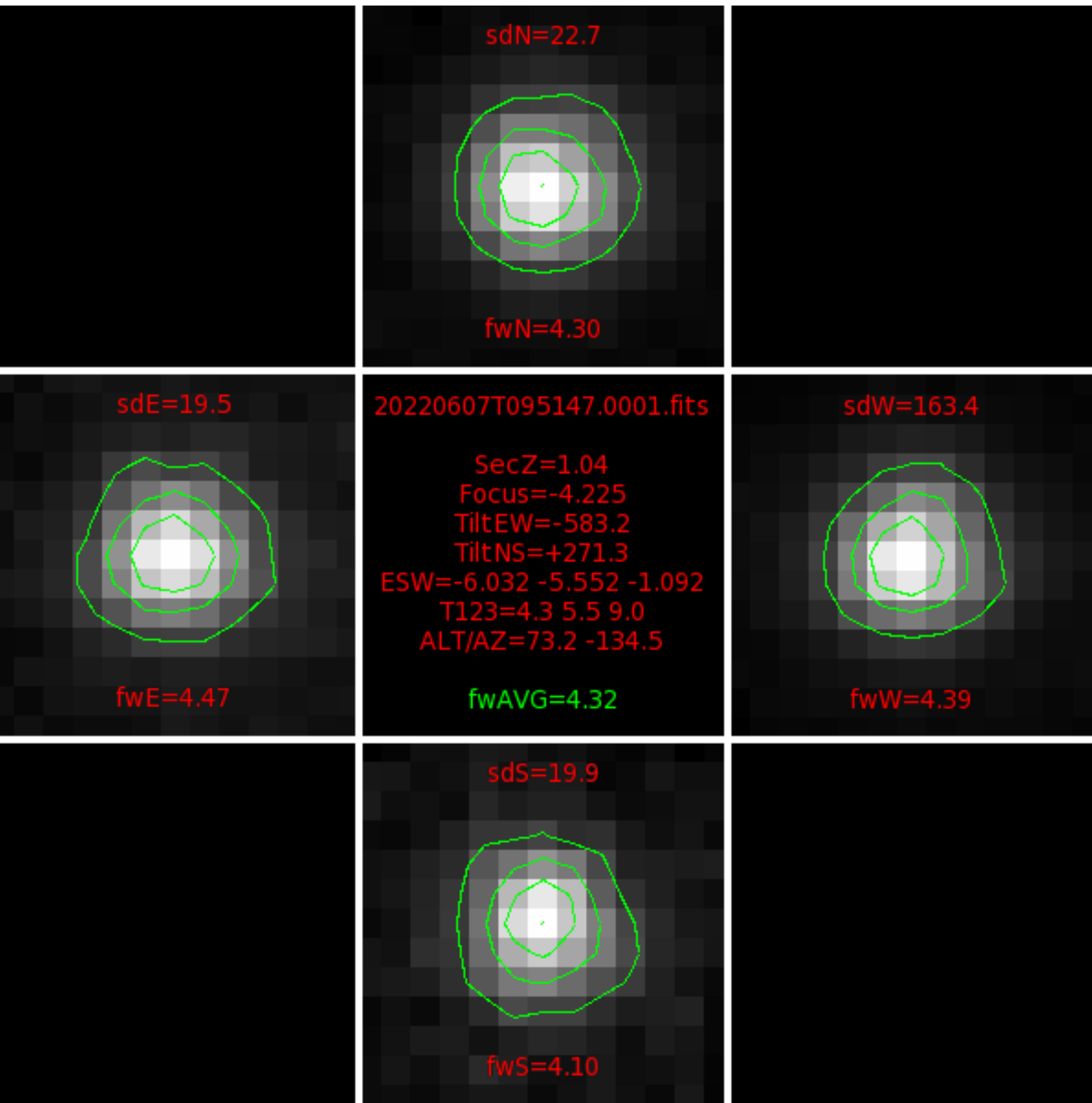
0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0

0

0

0

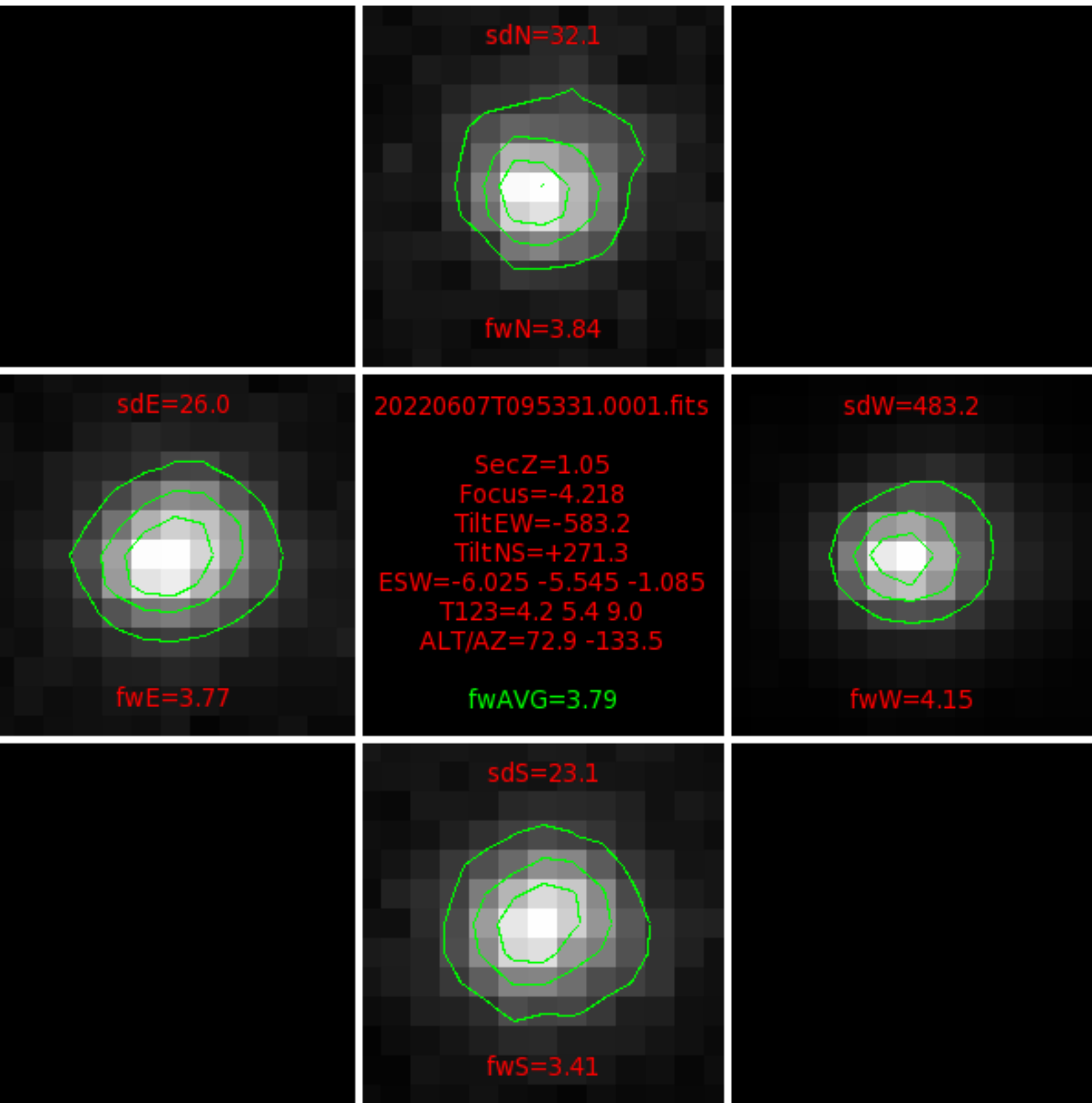
0

0

0

0

0



0

0

0

0

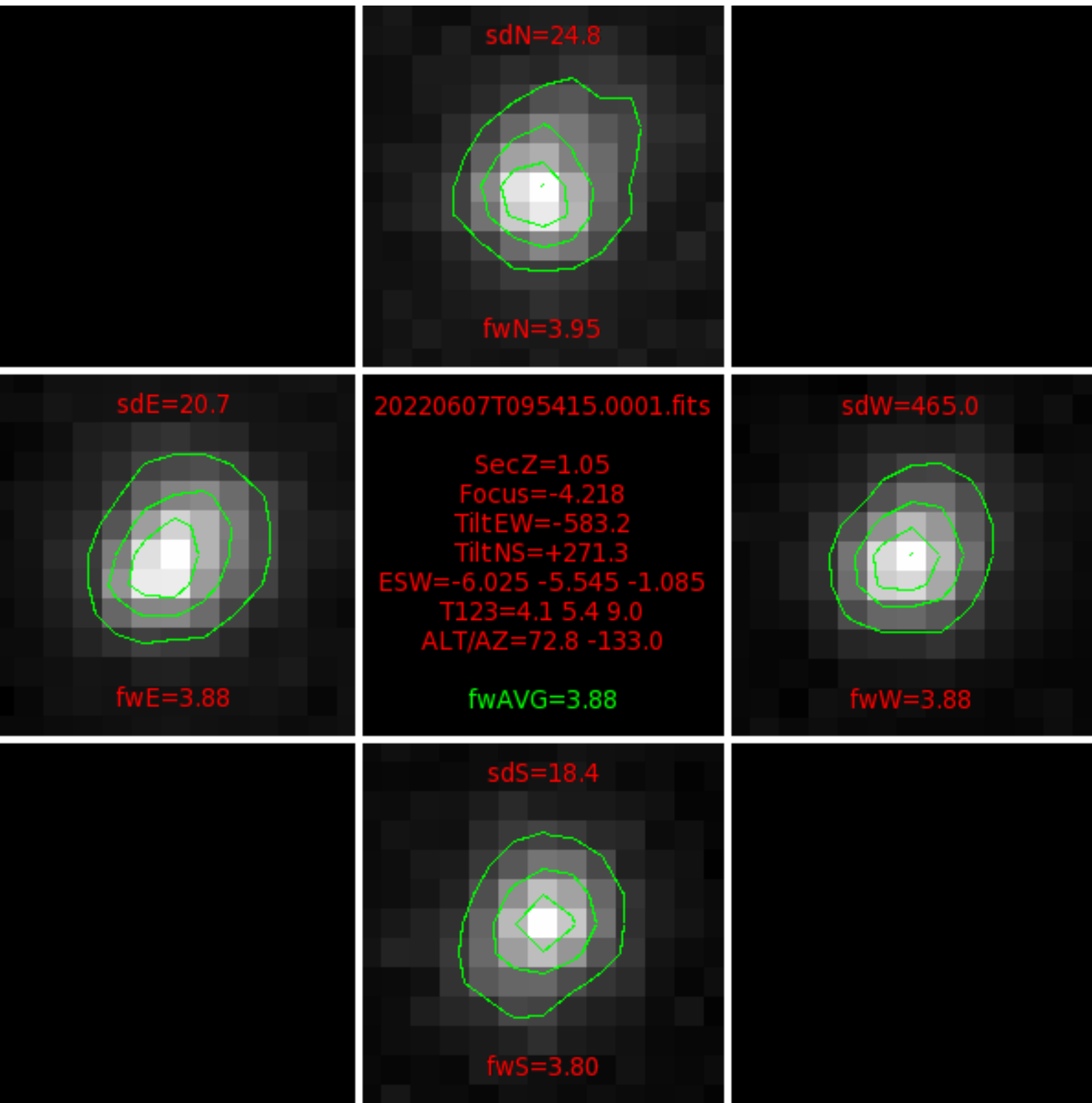
0

0

0

0

0



0

0

0

0

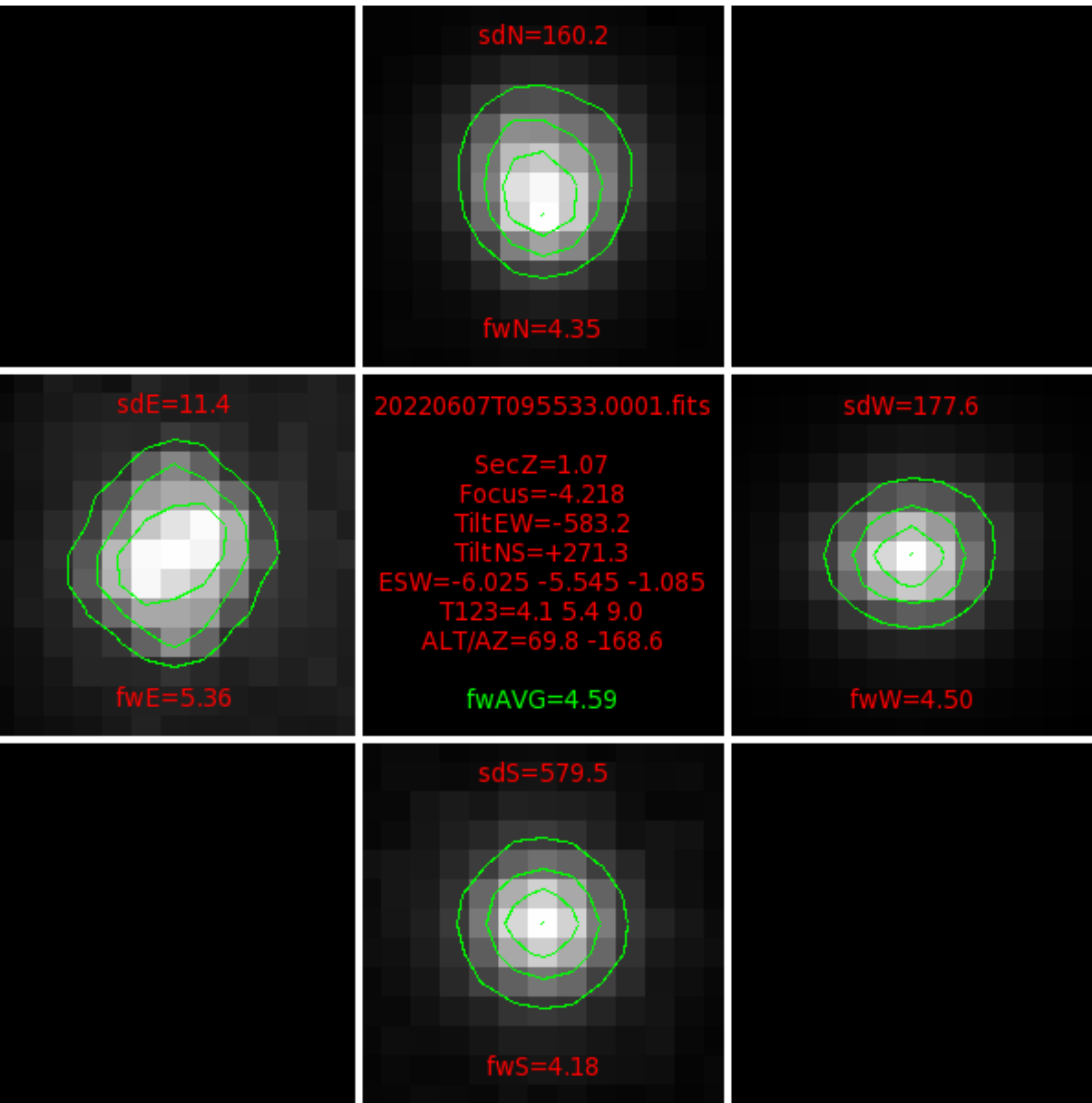
0

0

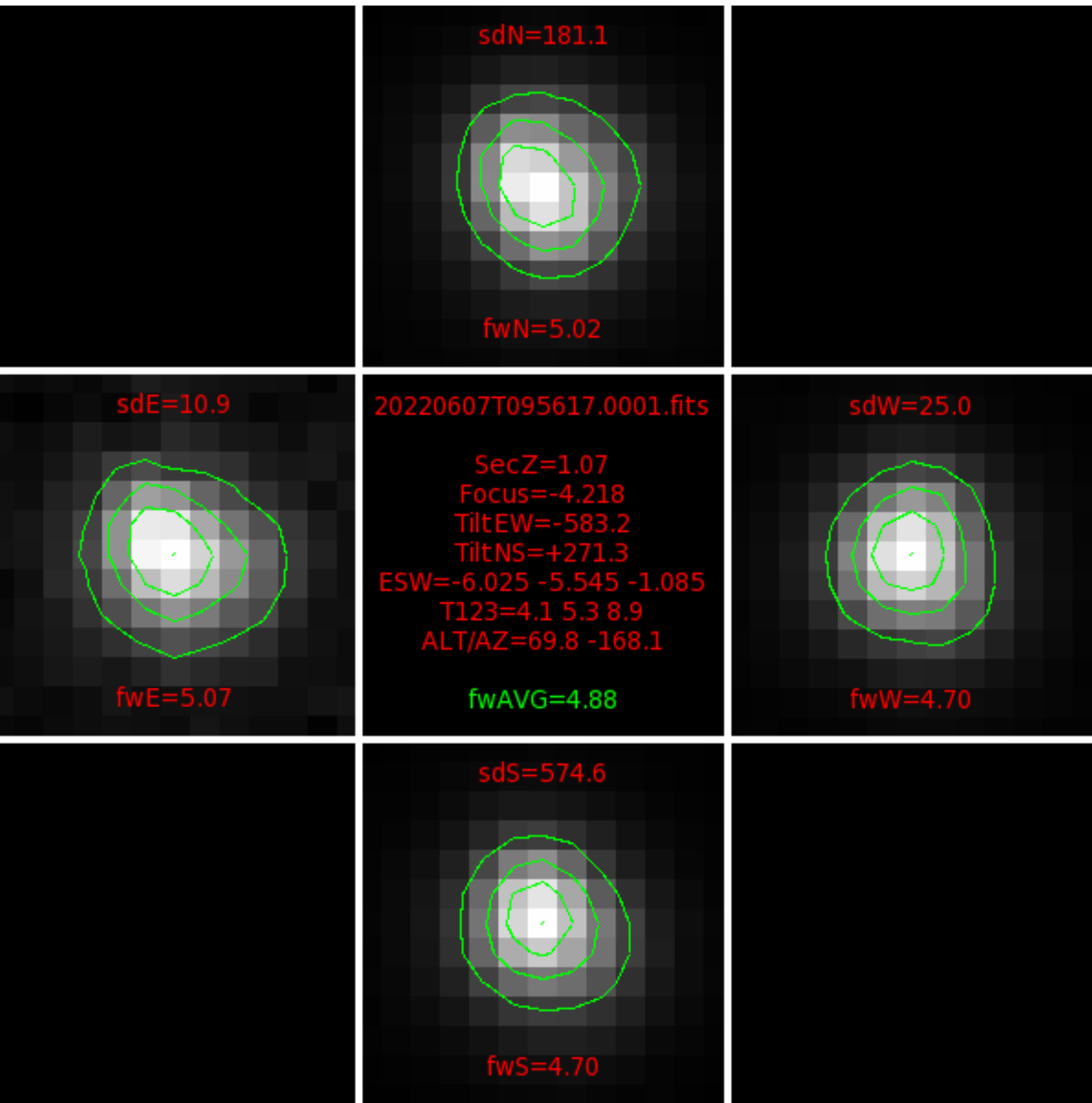
0

0

0



0 0 0 0 0 0 0 0 0



0

0

0

0

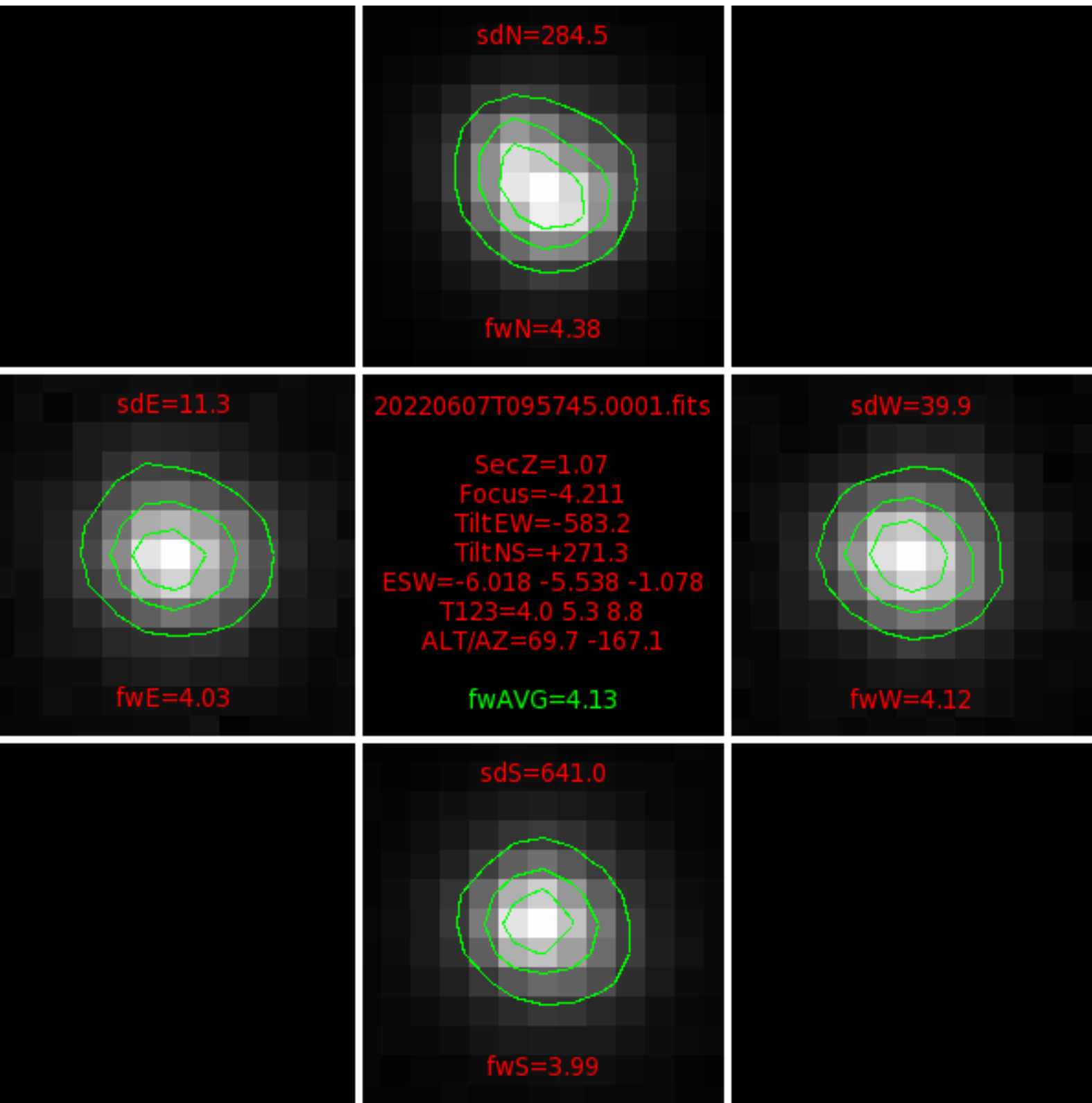
0

0

0

0

0



0

0

0

0

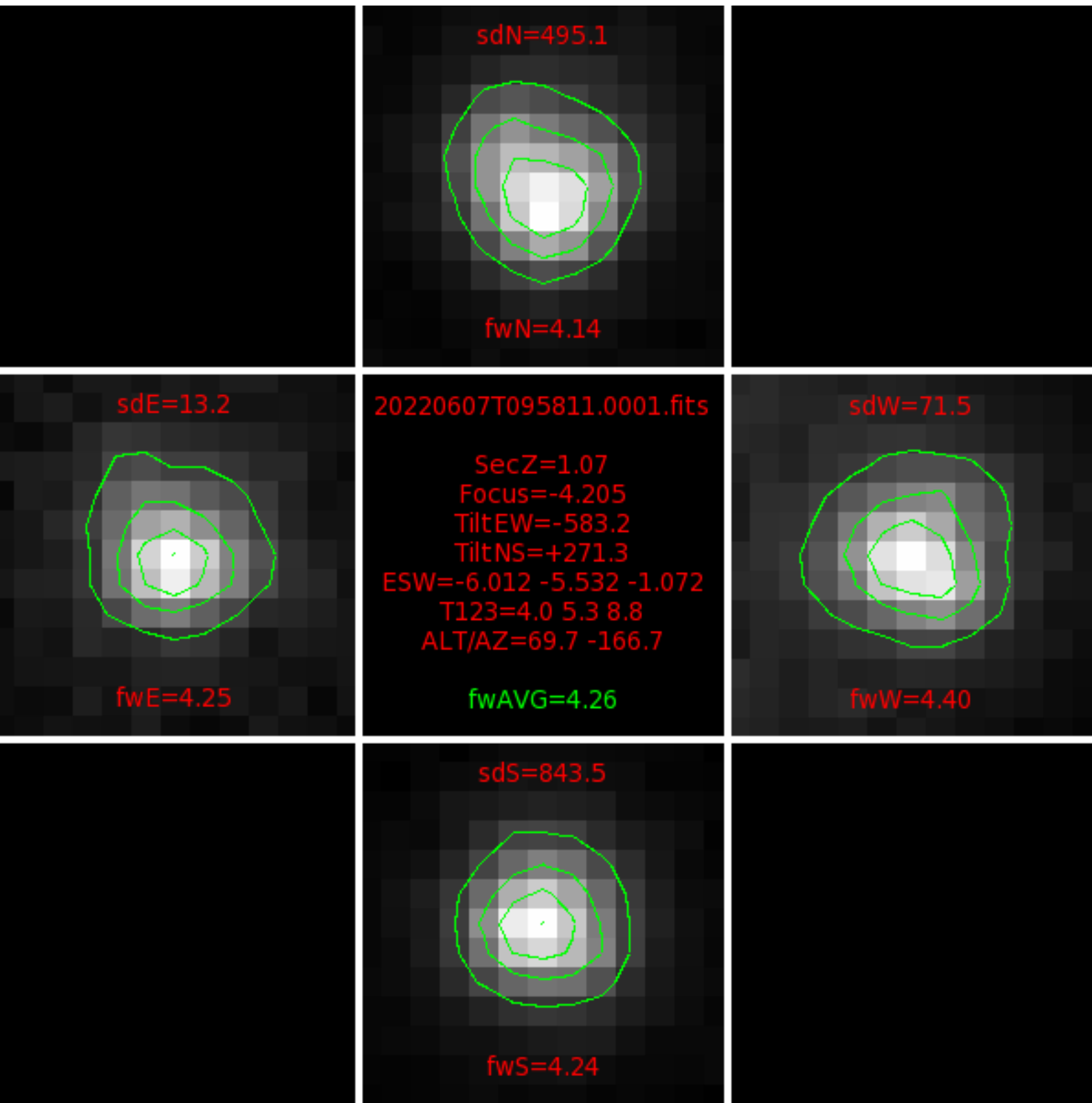
0

0

0

0

0



0

0

0

0

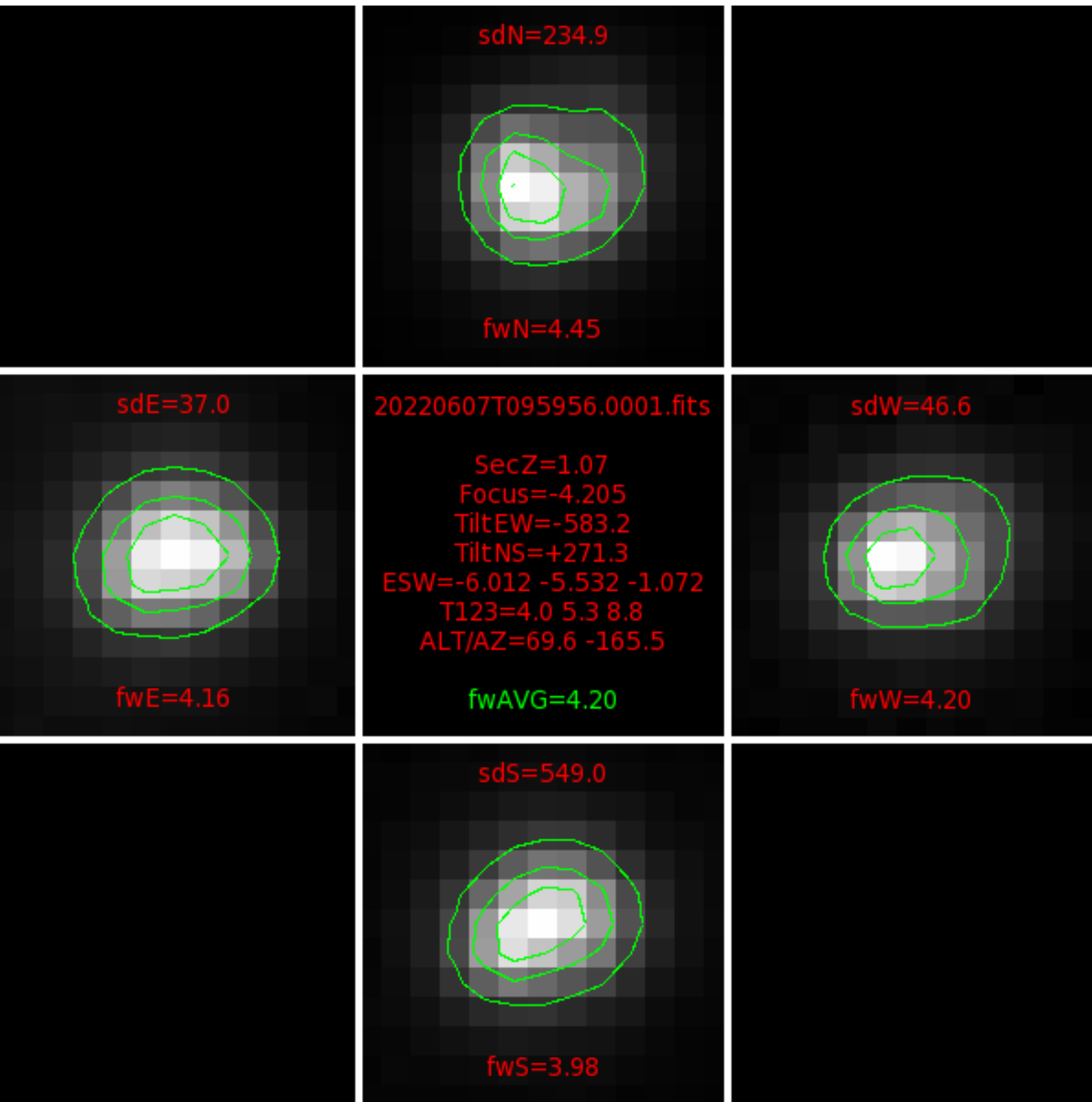
0

0

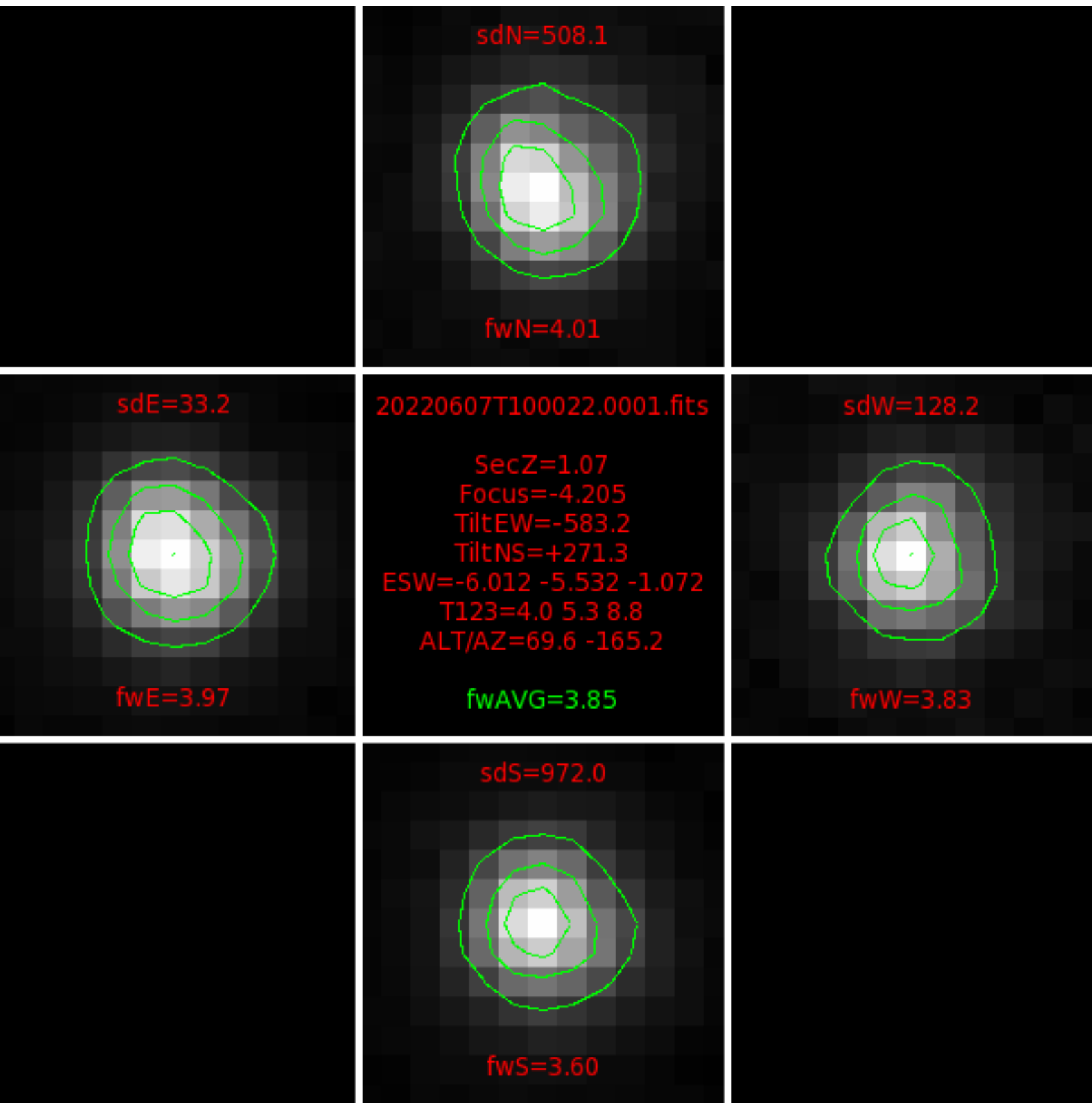
0

0

0



0 0 0 0 0 0 0 0 0



0

0

0

0

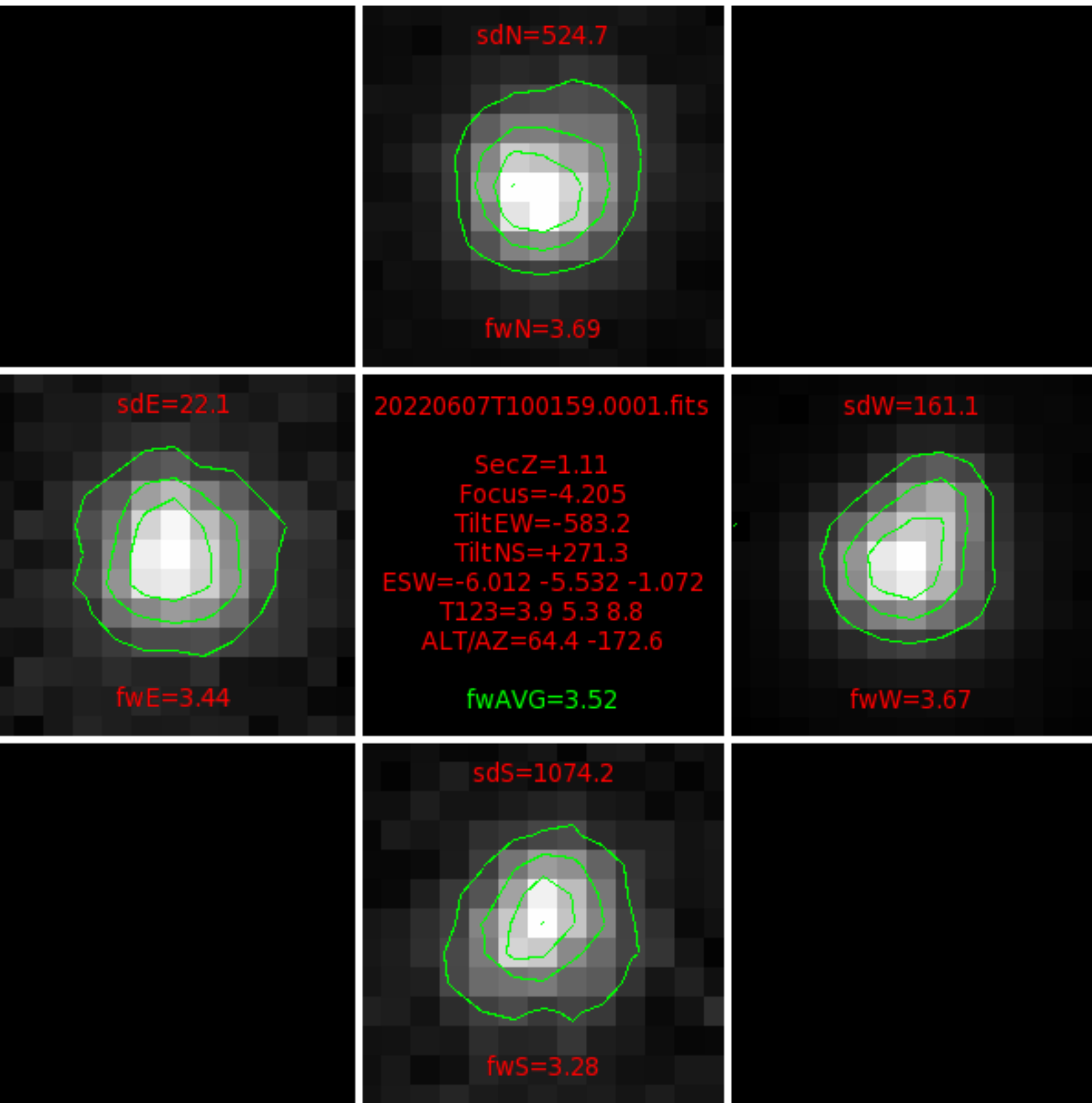
0

0

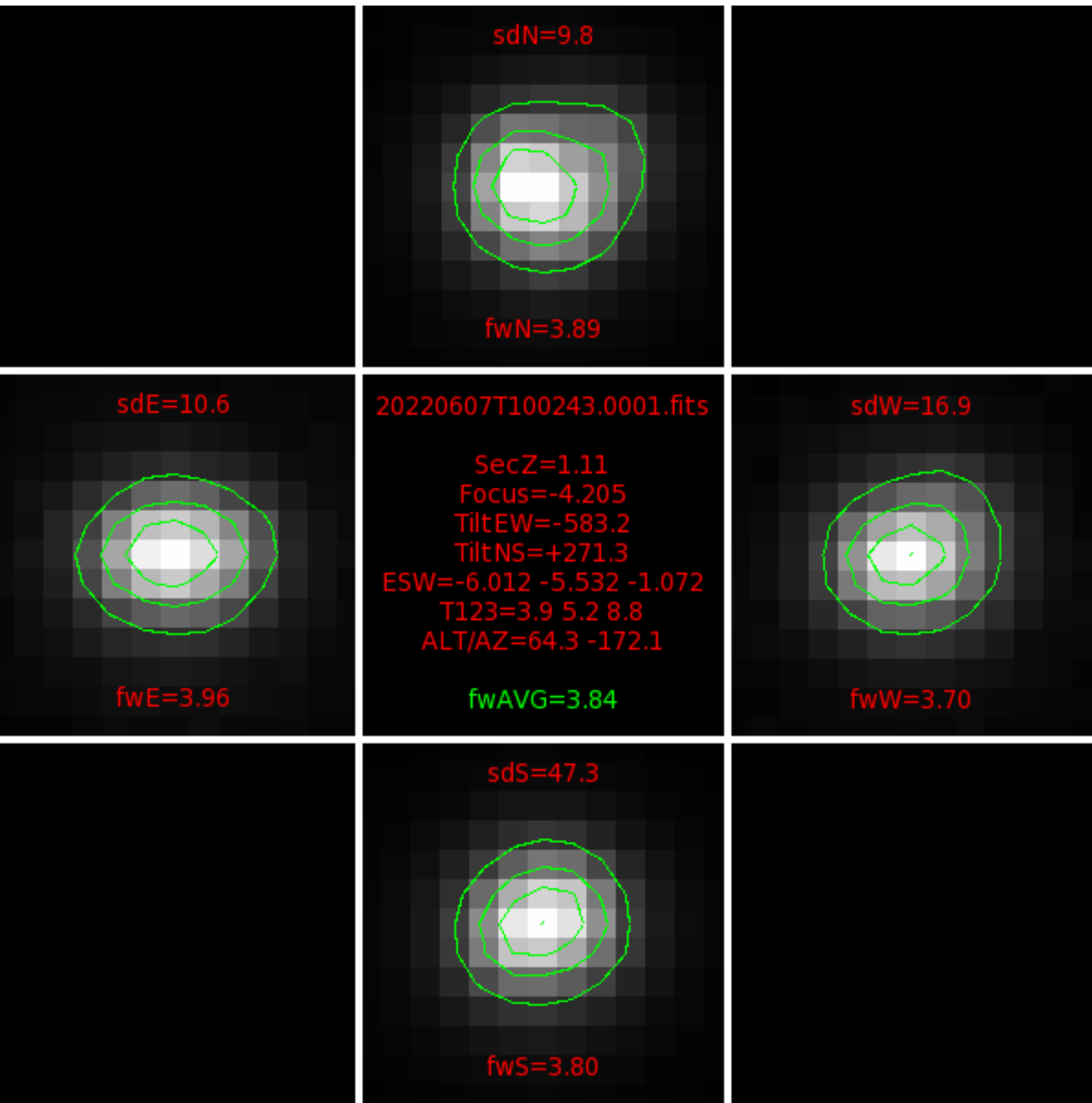
0

0

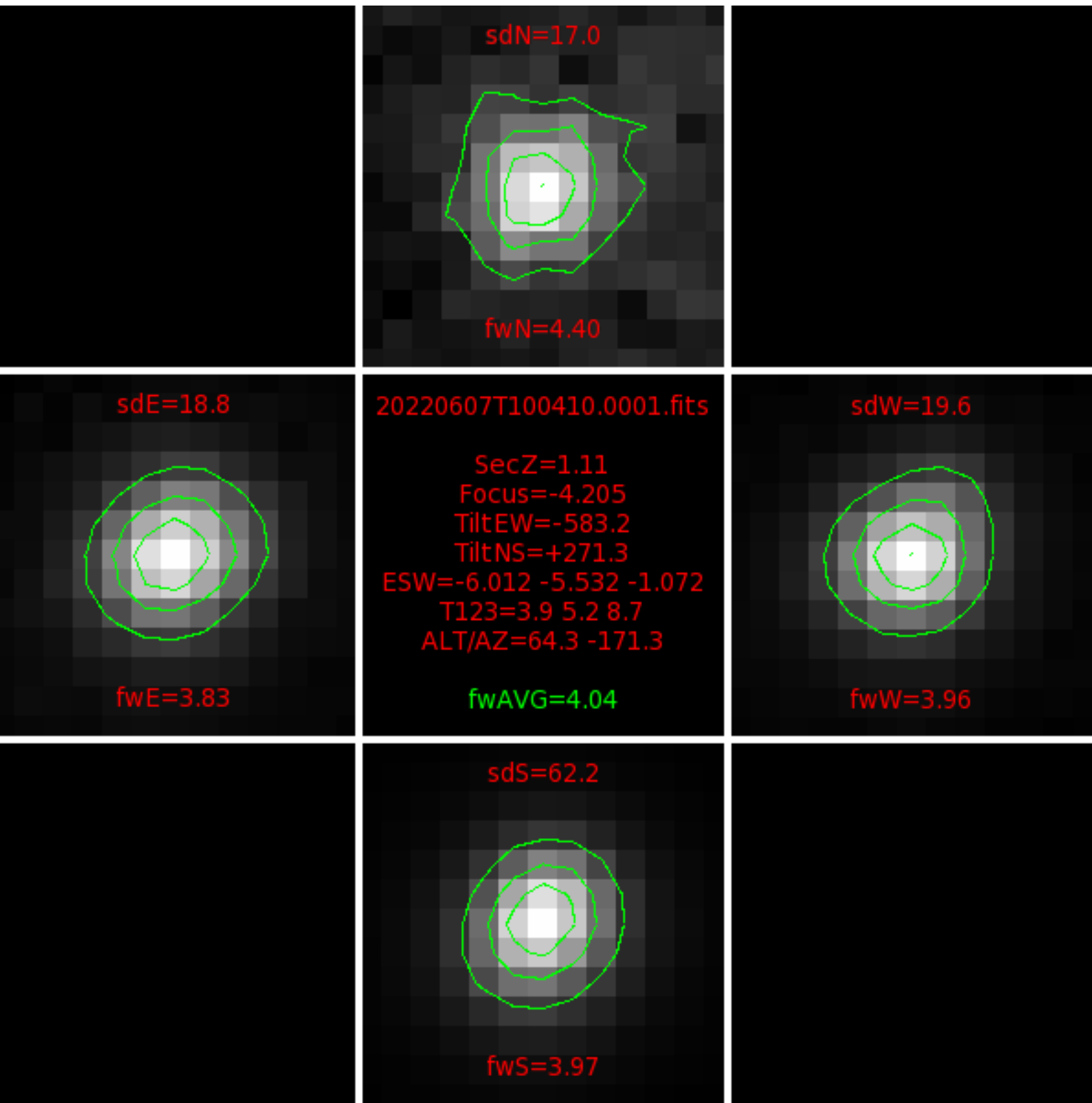
0



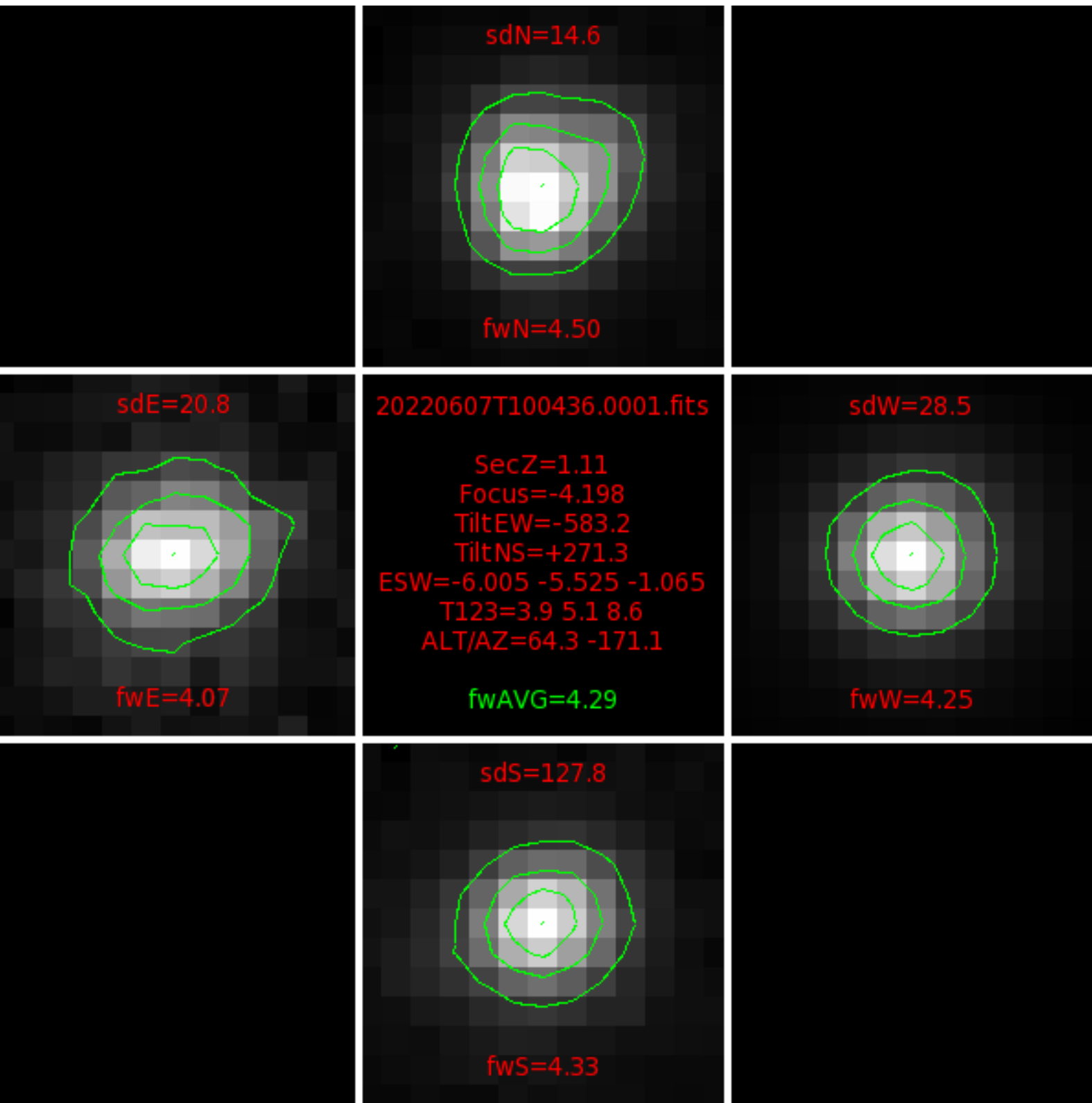
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0

0

0

0

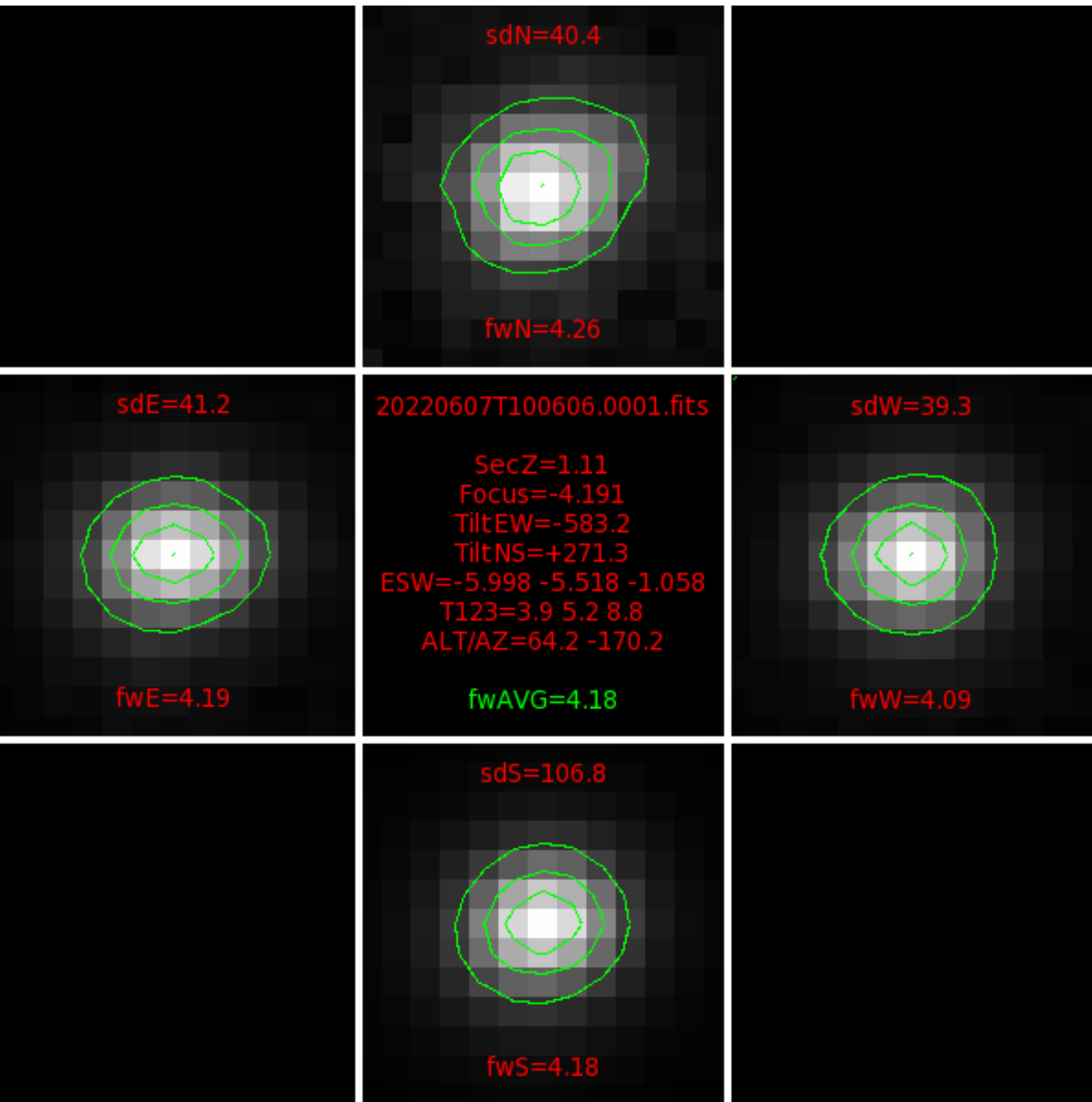
0

0

0

0

0



0

0

0

0

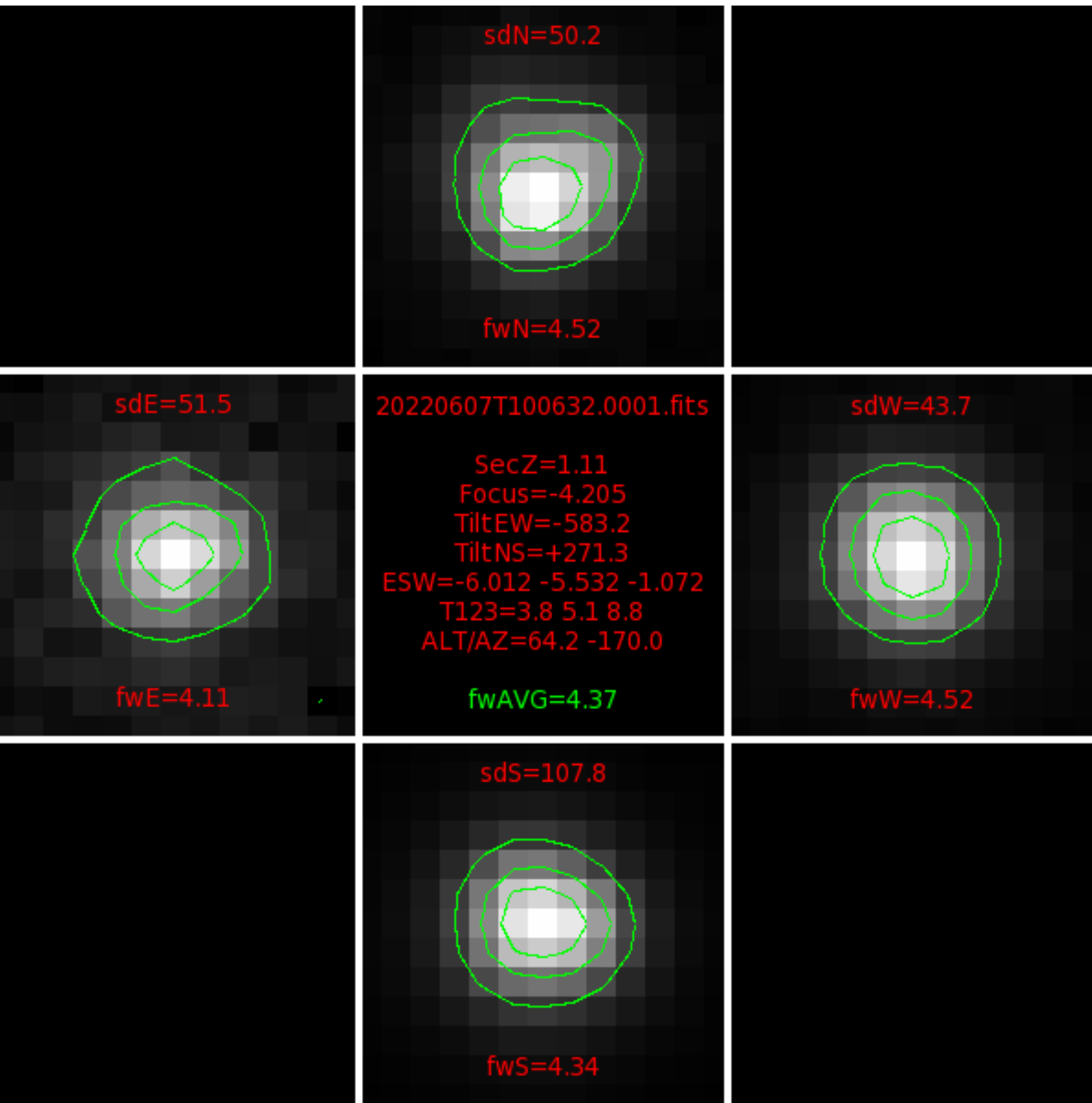
0

0

0

0

0



0

0

0

0

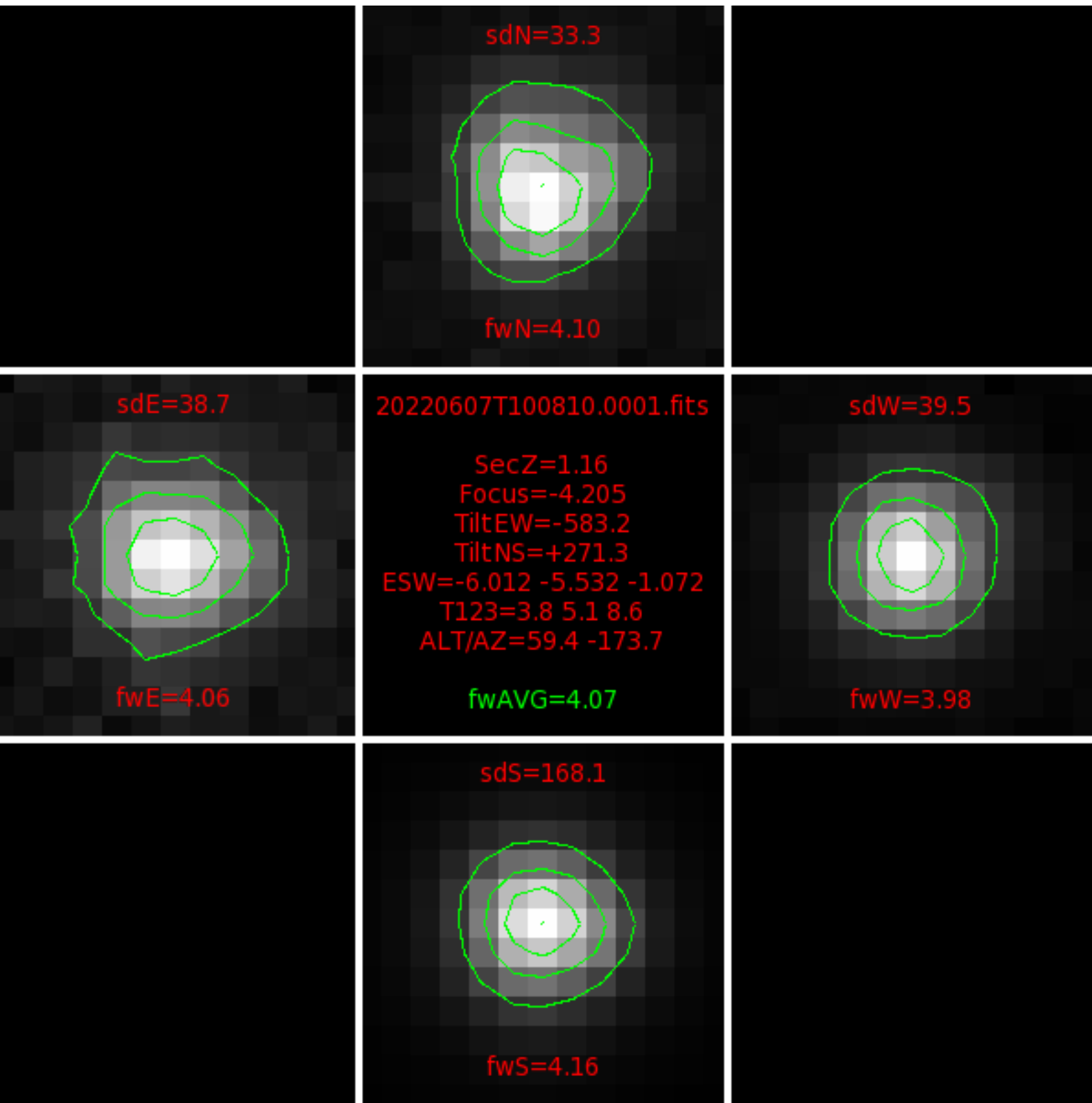
0

0

0

0

0



0

0

0

0

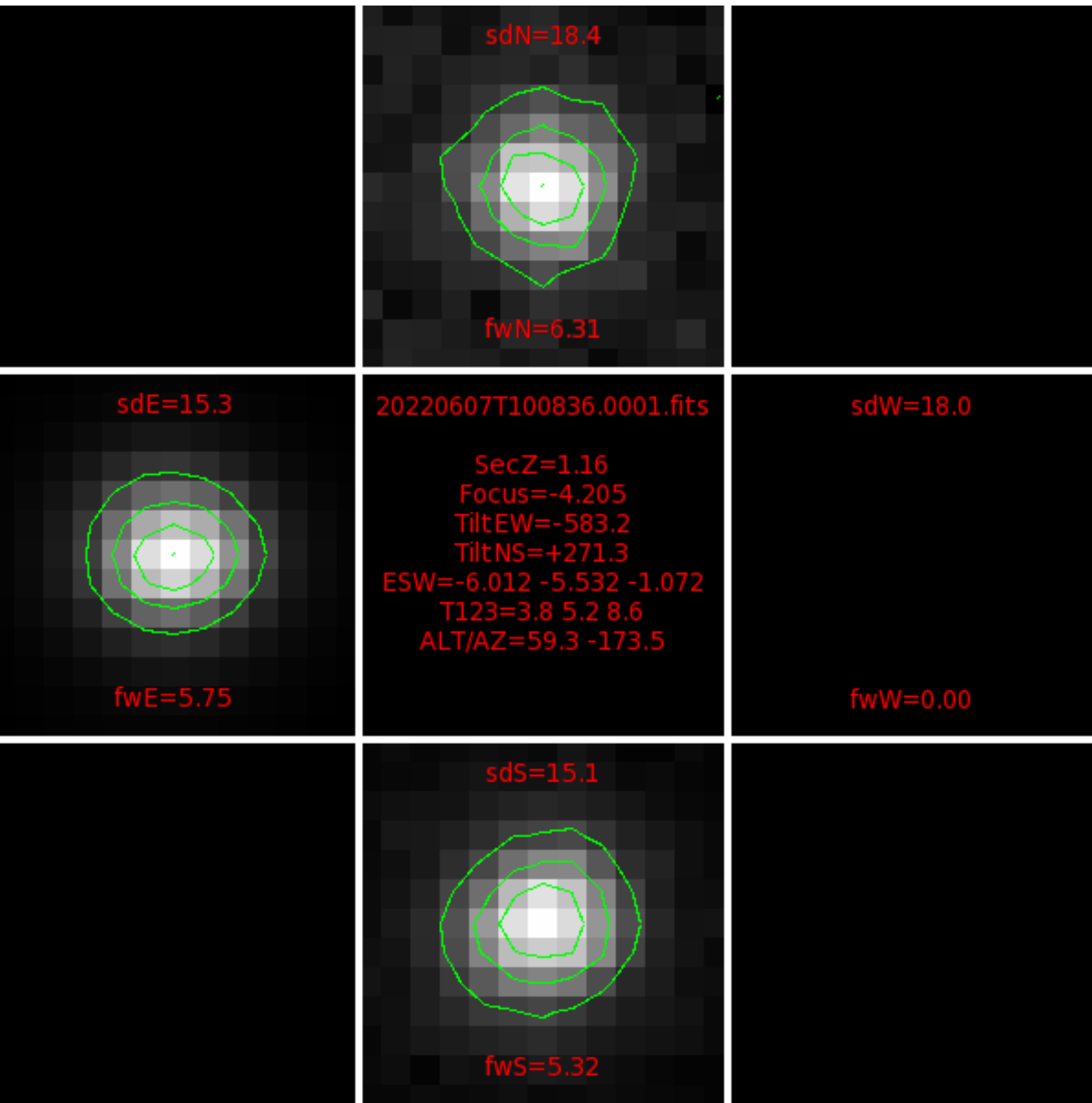
0

0

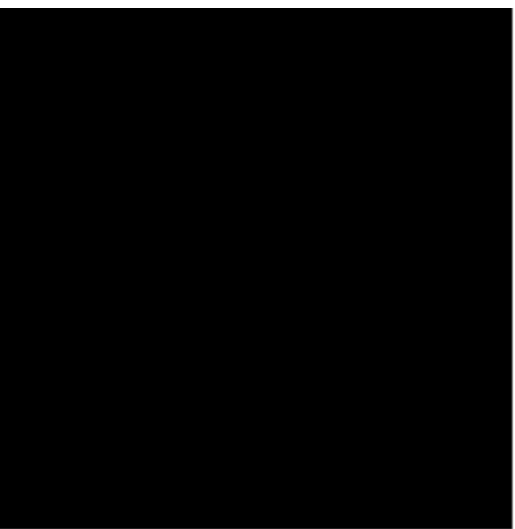
0

0

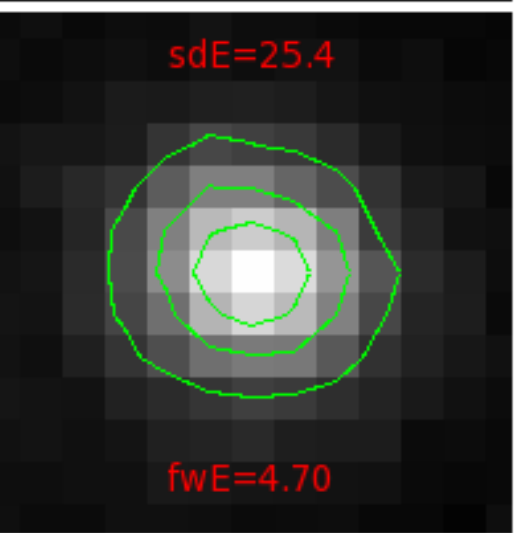
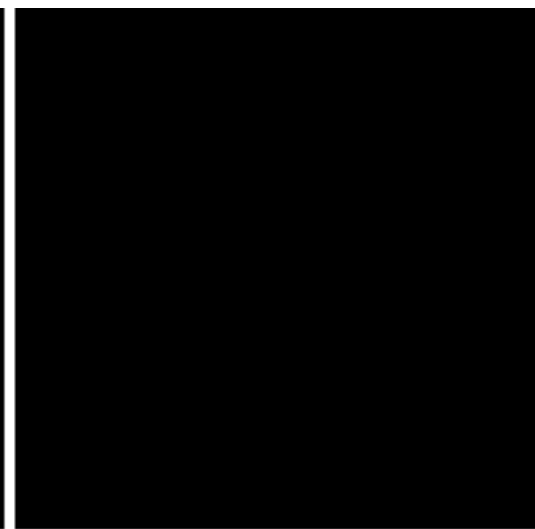
0



0 0 0 0 0 0 0 0 0



sdN=28.0
fwN=0.00

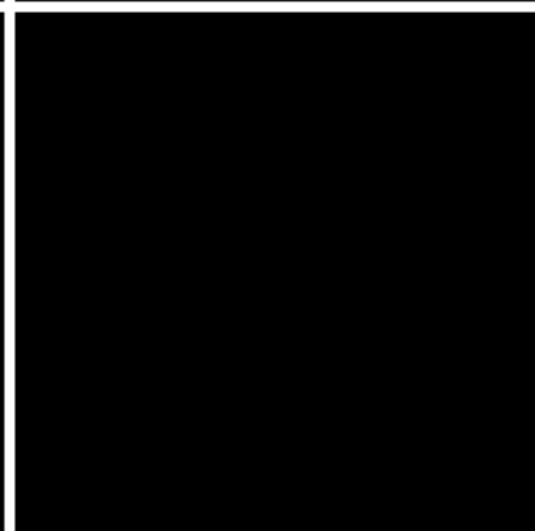


20220607T101036.0001.fits
SecZ=1.16
Focus=-4.191
TiltEW=-583.2
TiltNS=+271.3
ESW=-5.998 -5.518 -1.058
T123=3.9 5.1 8.6
ALT/AZ=59.3 -172.5

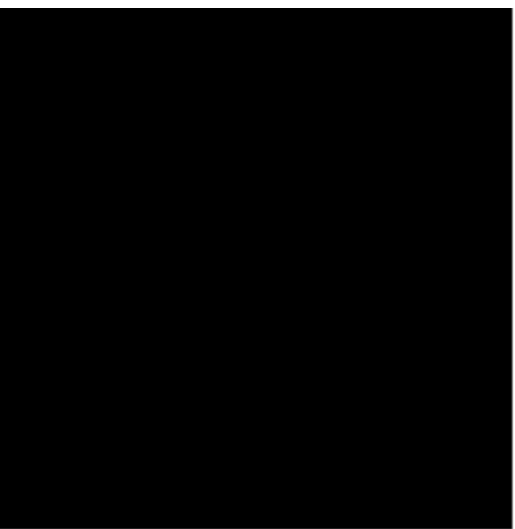
sdW=24.6
fwW=0.00



sdS=26.2
fwS=0.00

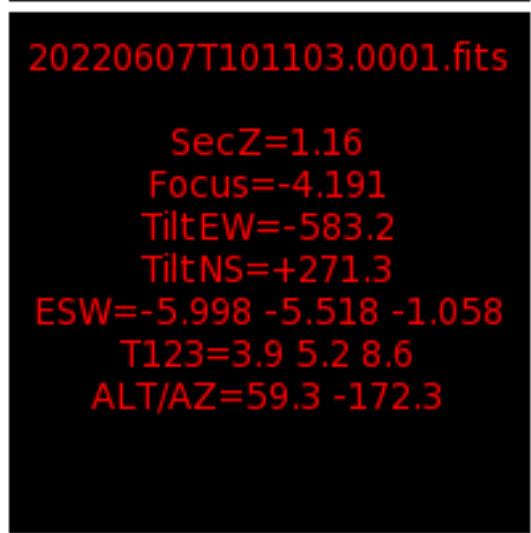


0 0 0 0 0 0 0 0 0



sdN=29.9

fwN=0.00



sdE=27.0

20220607T101103.0001.fits

sdW=25.8

SecZ=1.16

Focus=-4.191

TiltEW=-583.2

TiltNS=+271.3

ESW=-5.998 -5.518 -1.058

T123=3.9 5.2 8.6

ALT/AZ=59.3 -172.3

fwE=5.70

fwW=0.00



sdS=26.4

fwS=0.00



0

0

0

0

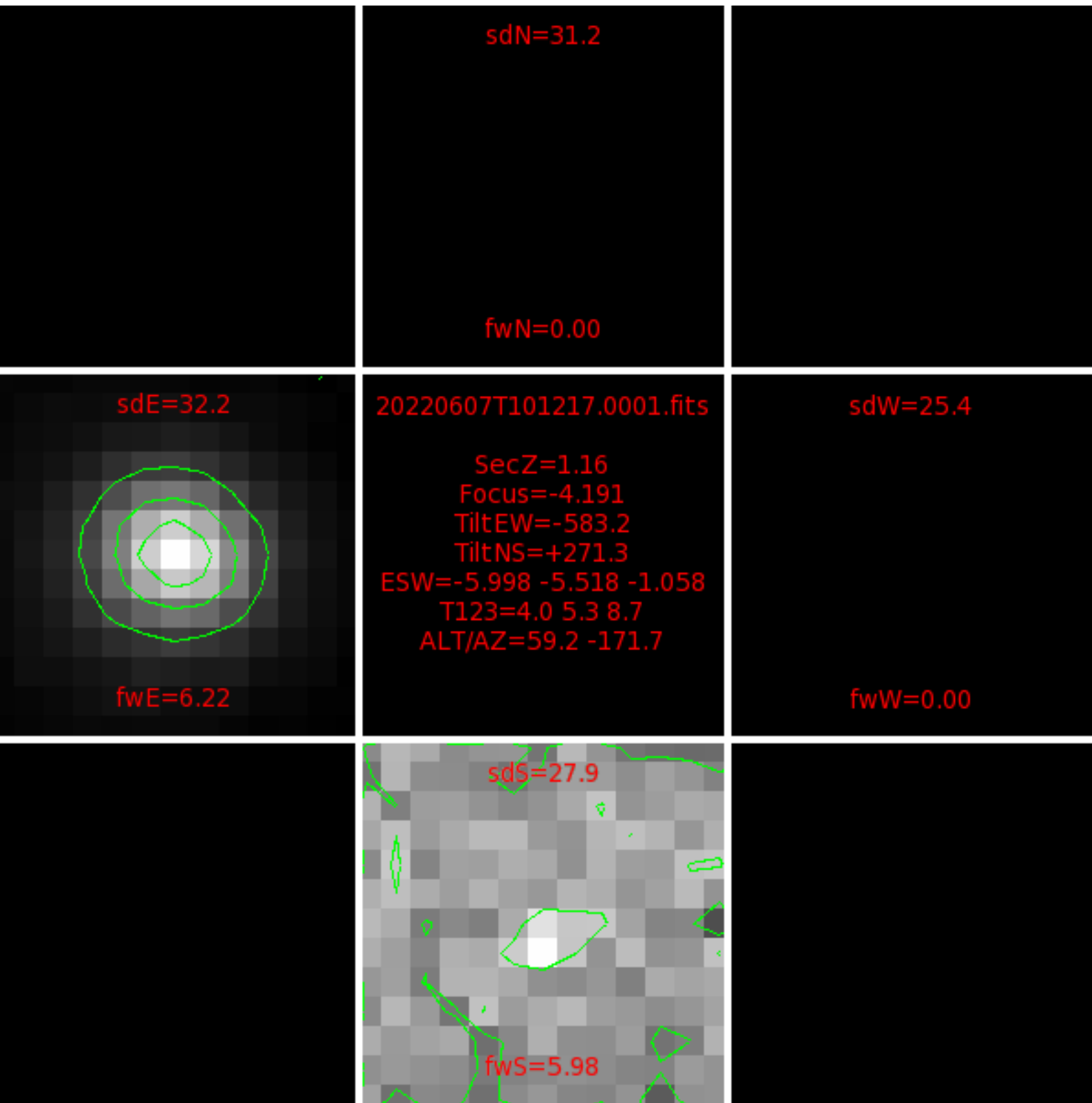
0

0

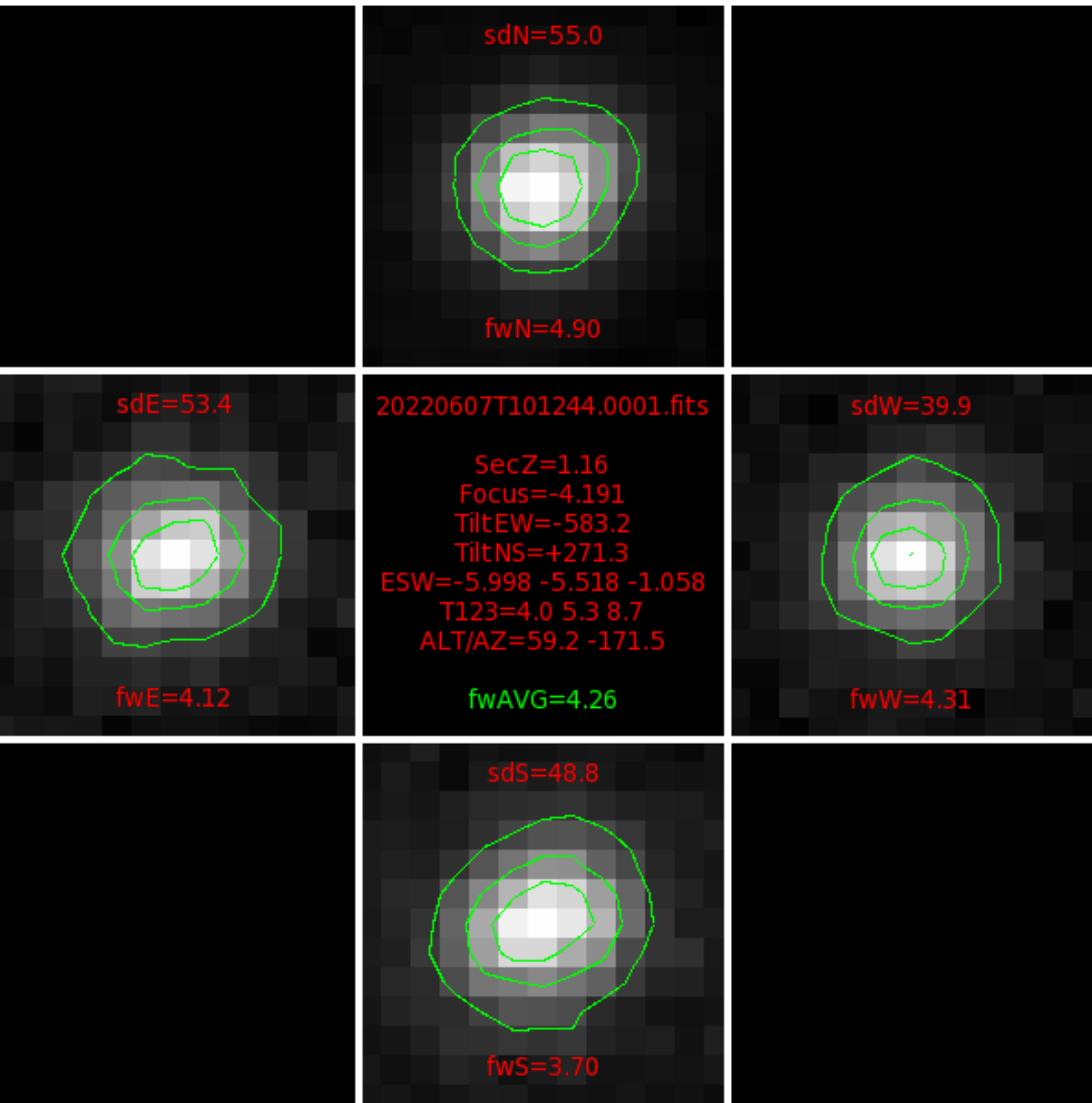
0

0

0



0 0 0 0 0 0 0 0 0



0

0

0

0

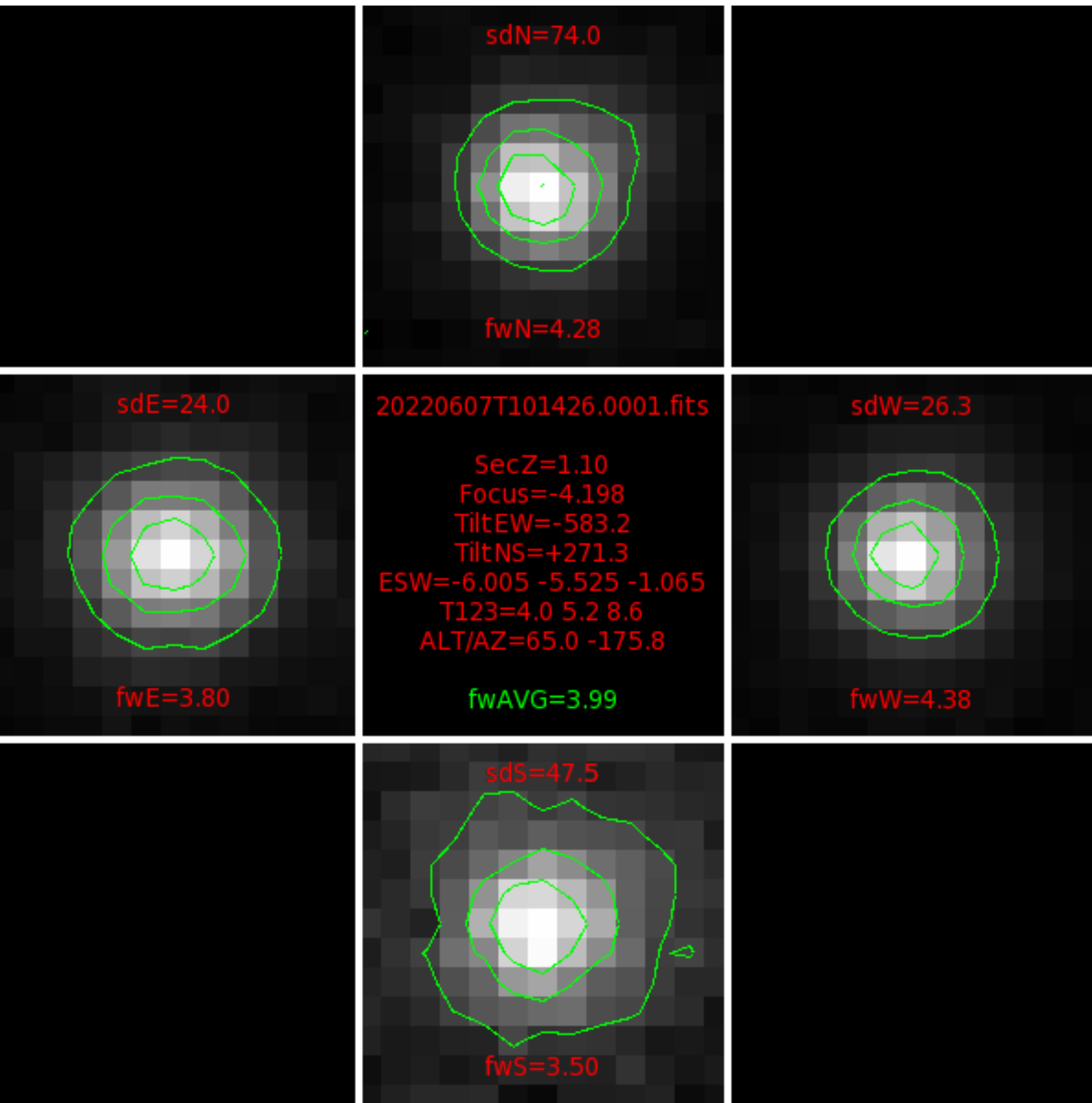
0

0

0

0

0



0

0

0

0

0

0

0

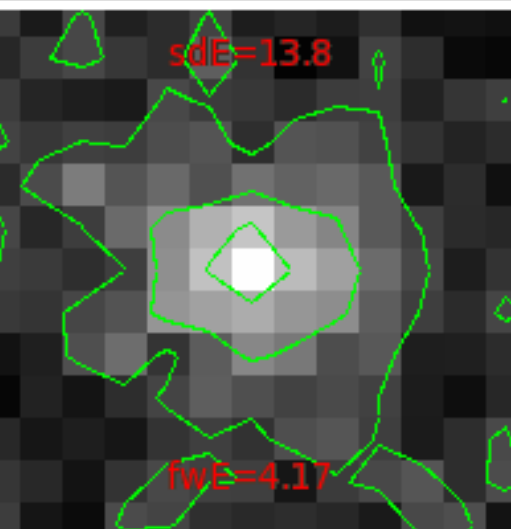
0

0



sdN=14.2

fwN=0.00



sdE=13.8

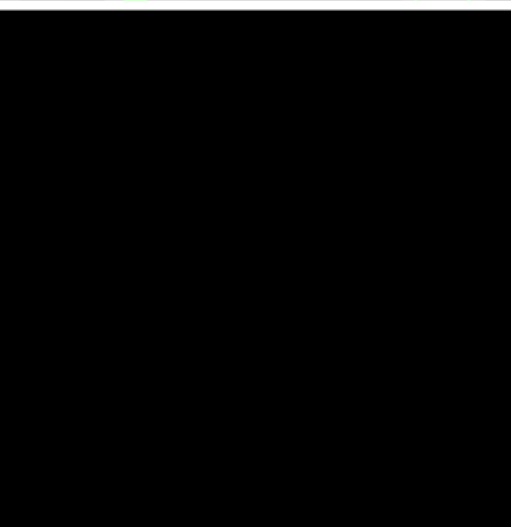
fwE=4.17

20220607T101510.0001.fits

SecZ=1.10
Focus=-4.191
TiltEW=-583.2
TiltNS=+271.3
ESW=-5.998 -5.518 -1.058
T123=3.9 5.1 8.6
ALT/AZ=65.0 -175.3

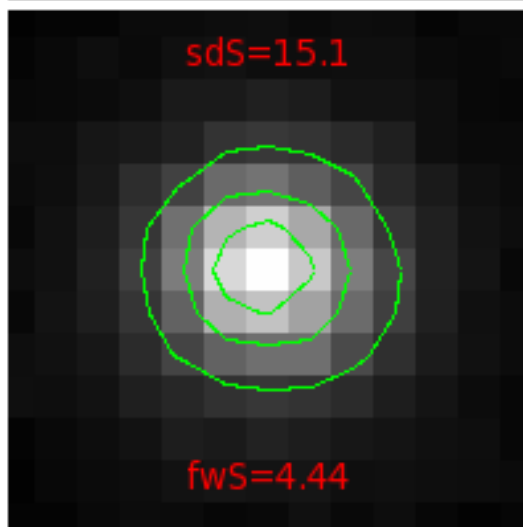
sdW=15.4

fwW=0.00



sdS=15.1

fwS=4.44



0

0

0

0

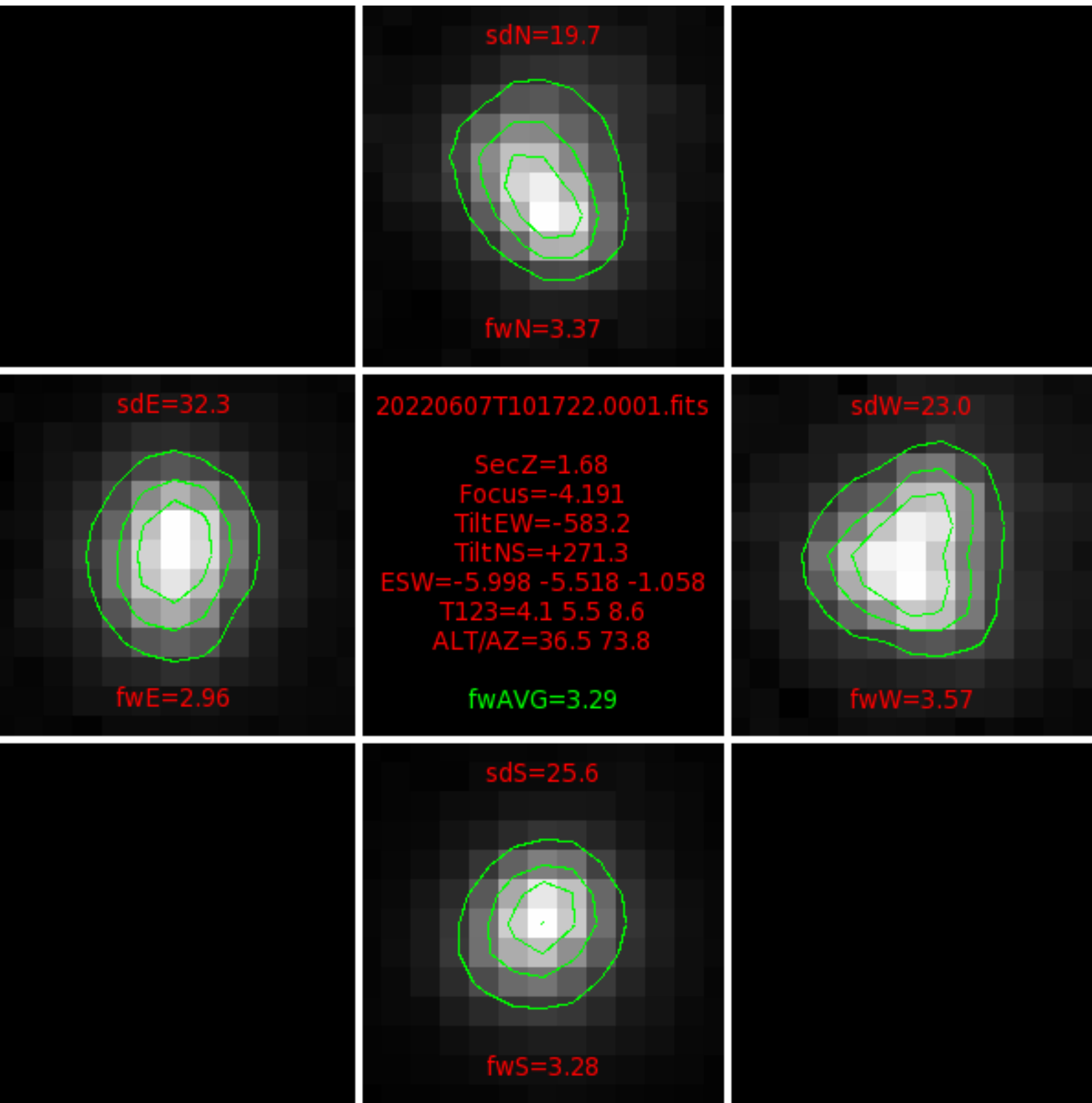
0

0

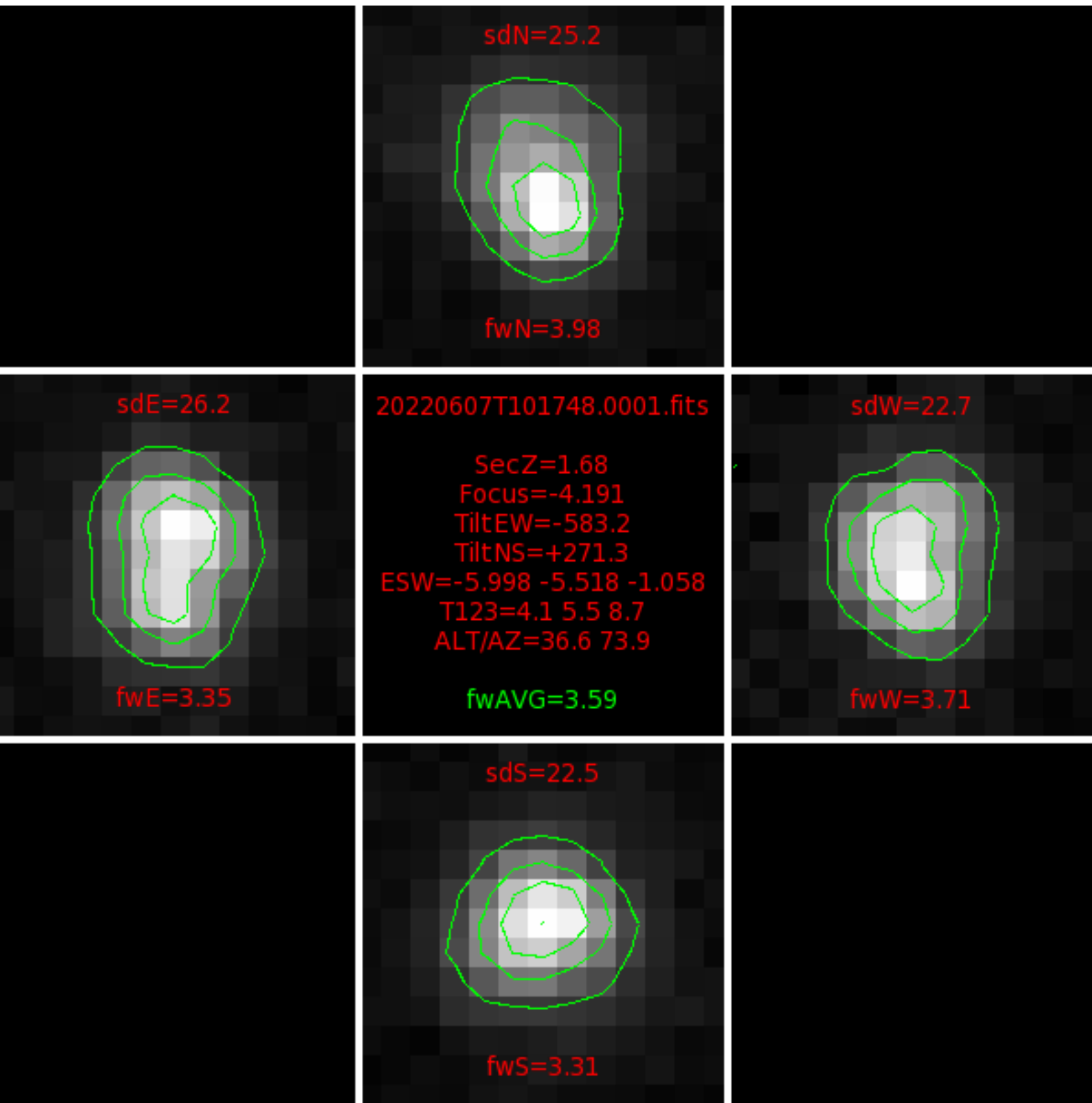
0

0

0



0 0 0 0 0 0 0 0 0



0

0

0

0

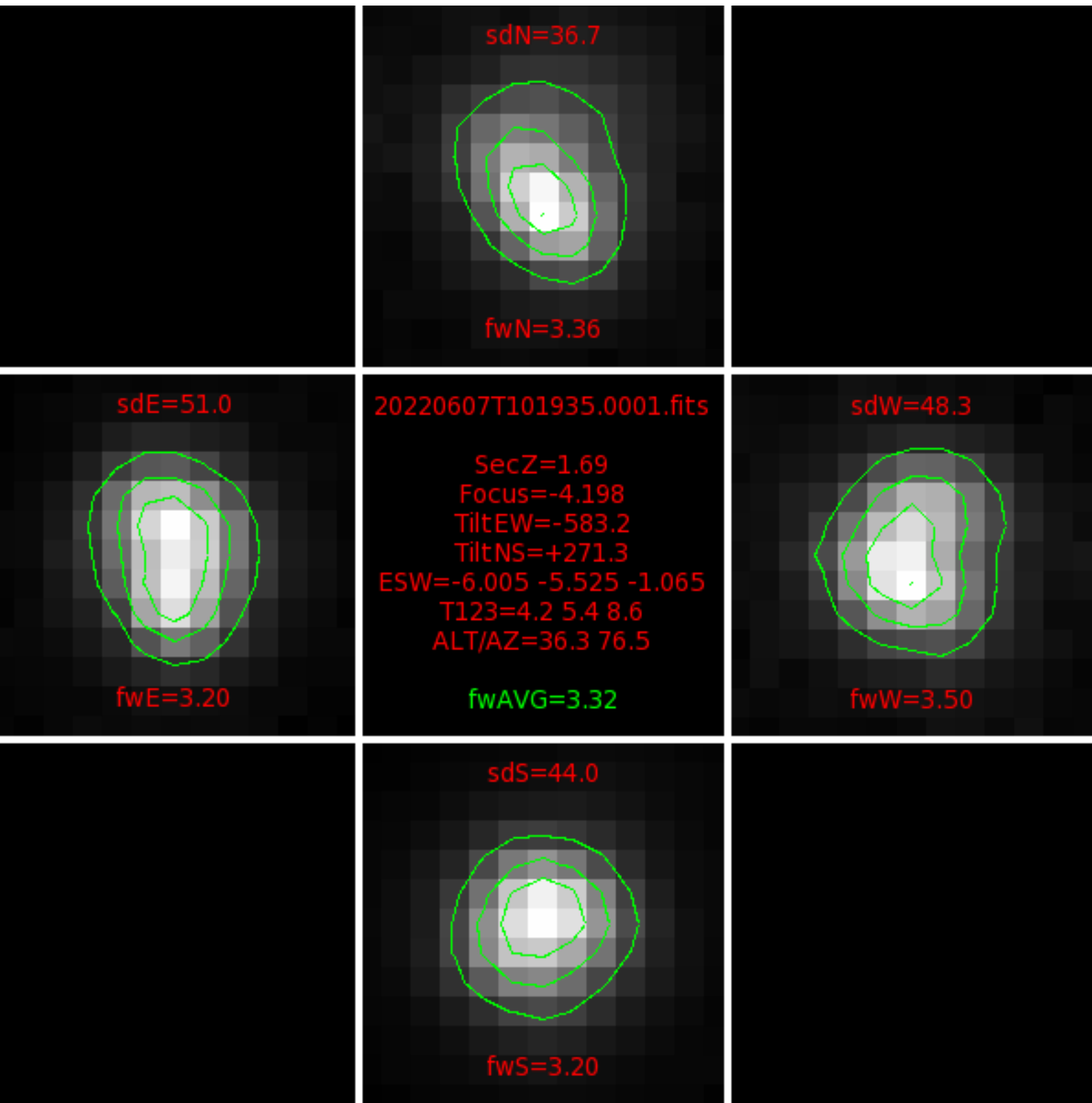
0

0

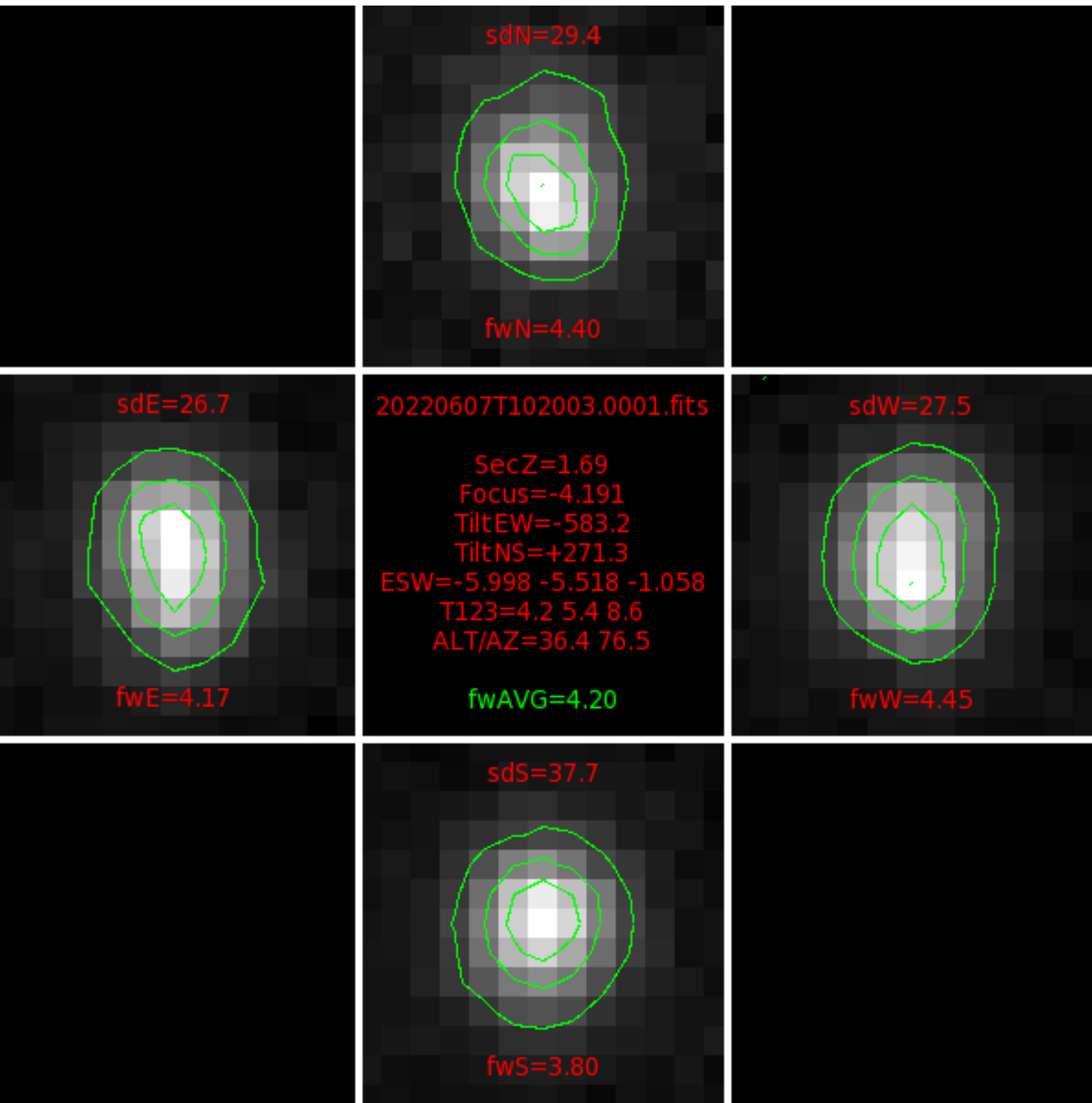
0

0

0



0 0 0 0 0 0 0 0 0



0

0

0

0

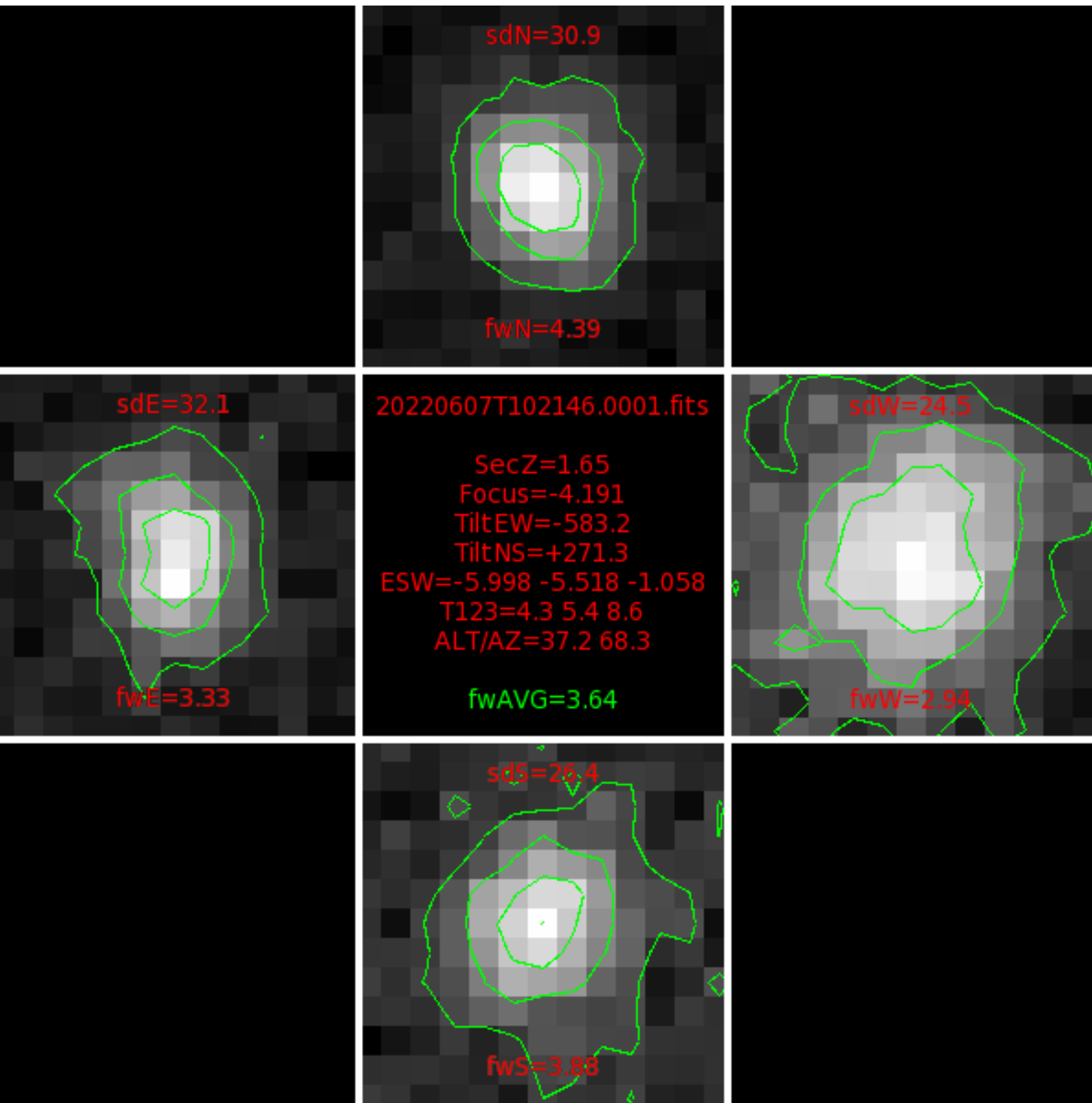
0

0

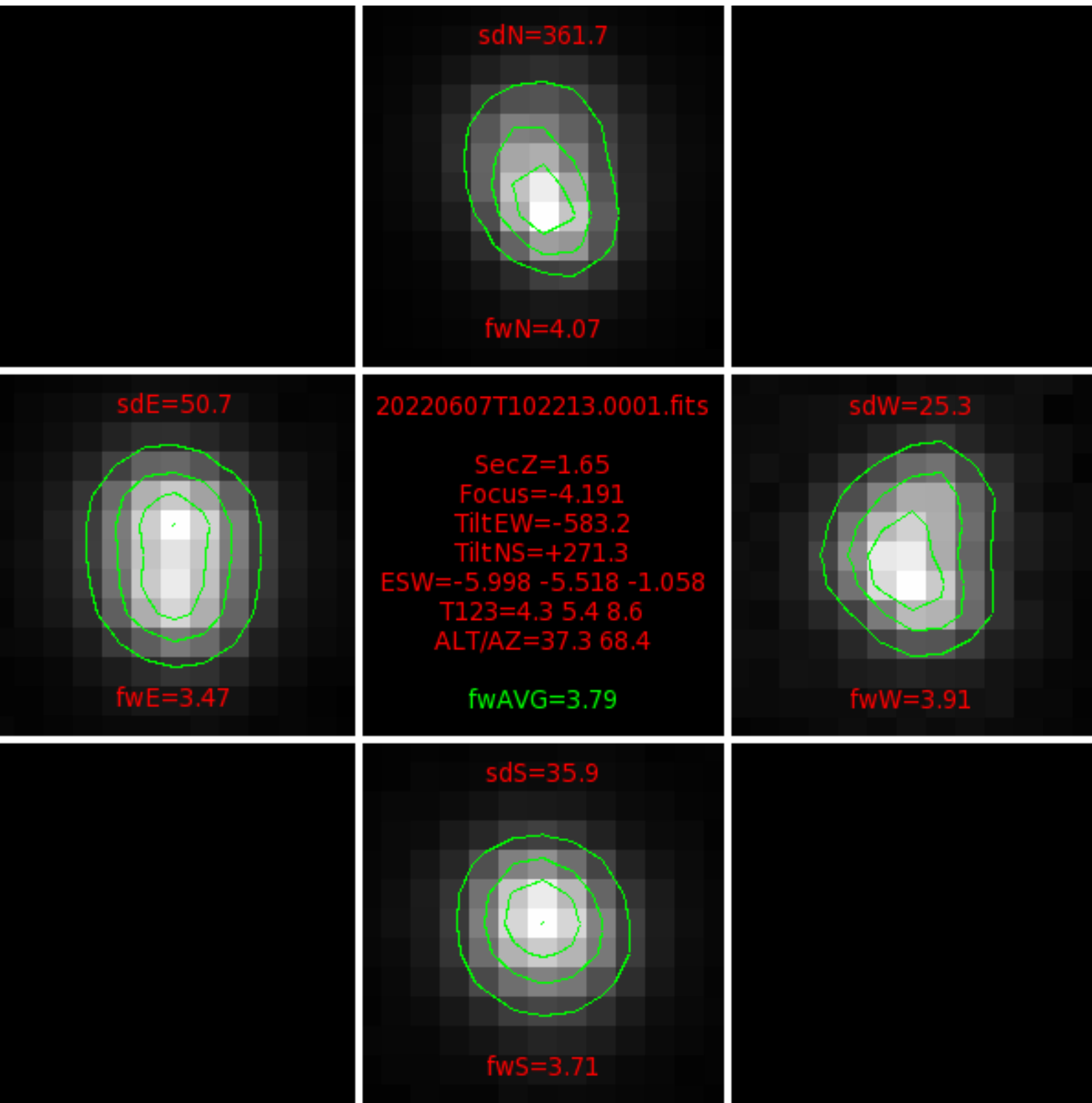
0

0

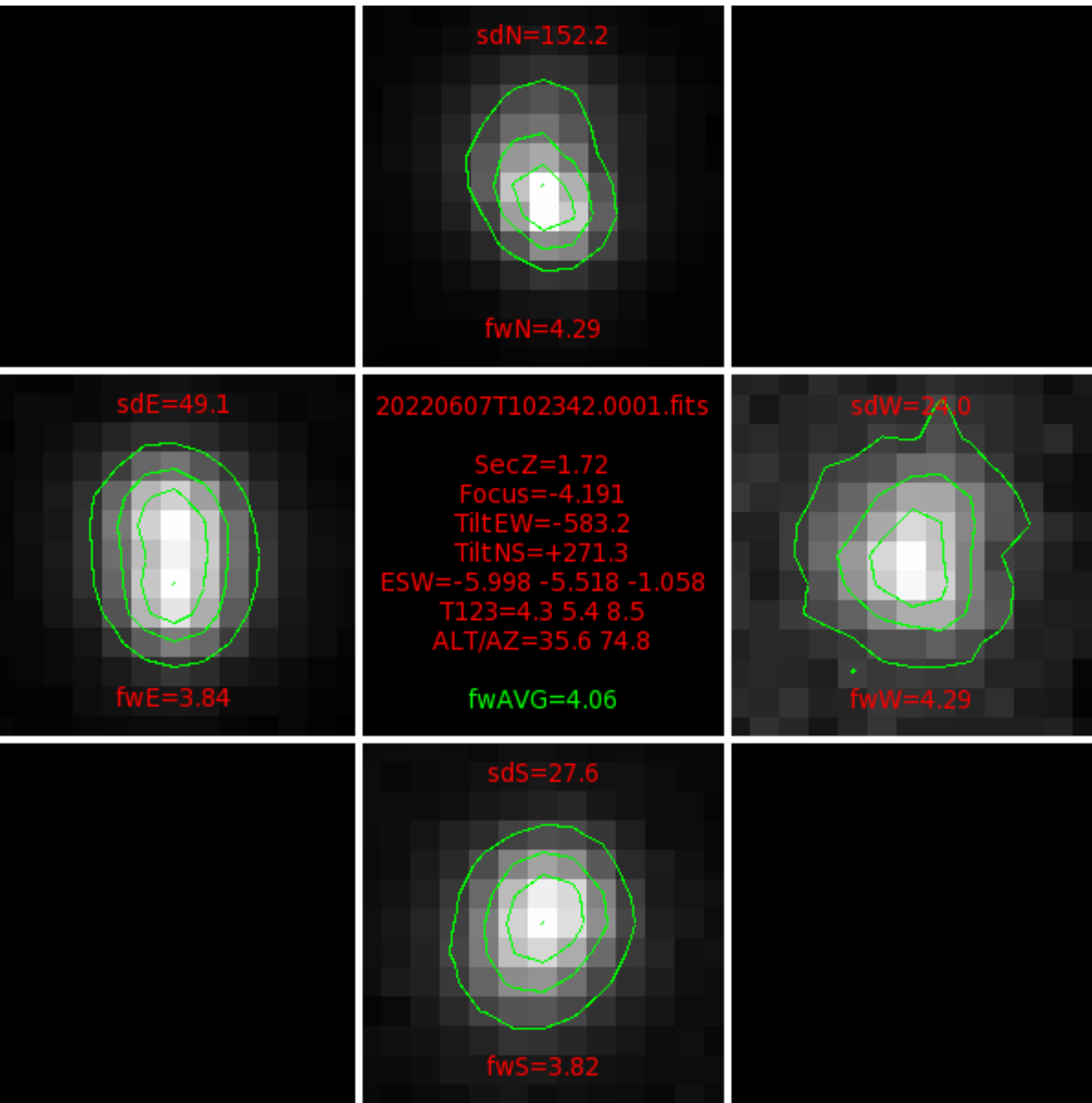
0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

sdN=27.3

fwN=0.00

sdE=29.9

20220607T102409.0001.fits

sdW=22.5

SecZ=1.71

Focus=-4.184

TiltEW=-583.2

TiltNS=+271.3

ESW=-5.991 -5.511 -1.051

T123=4.3 5.4 8.6

ALT/AZ=35.7 74.8

fwE=0.00

fwW=0.00

sdS=24.1

fwS=0.00

0

0

0

0

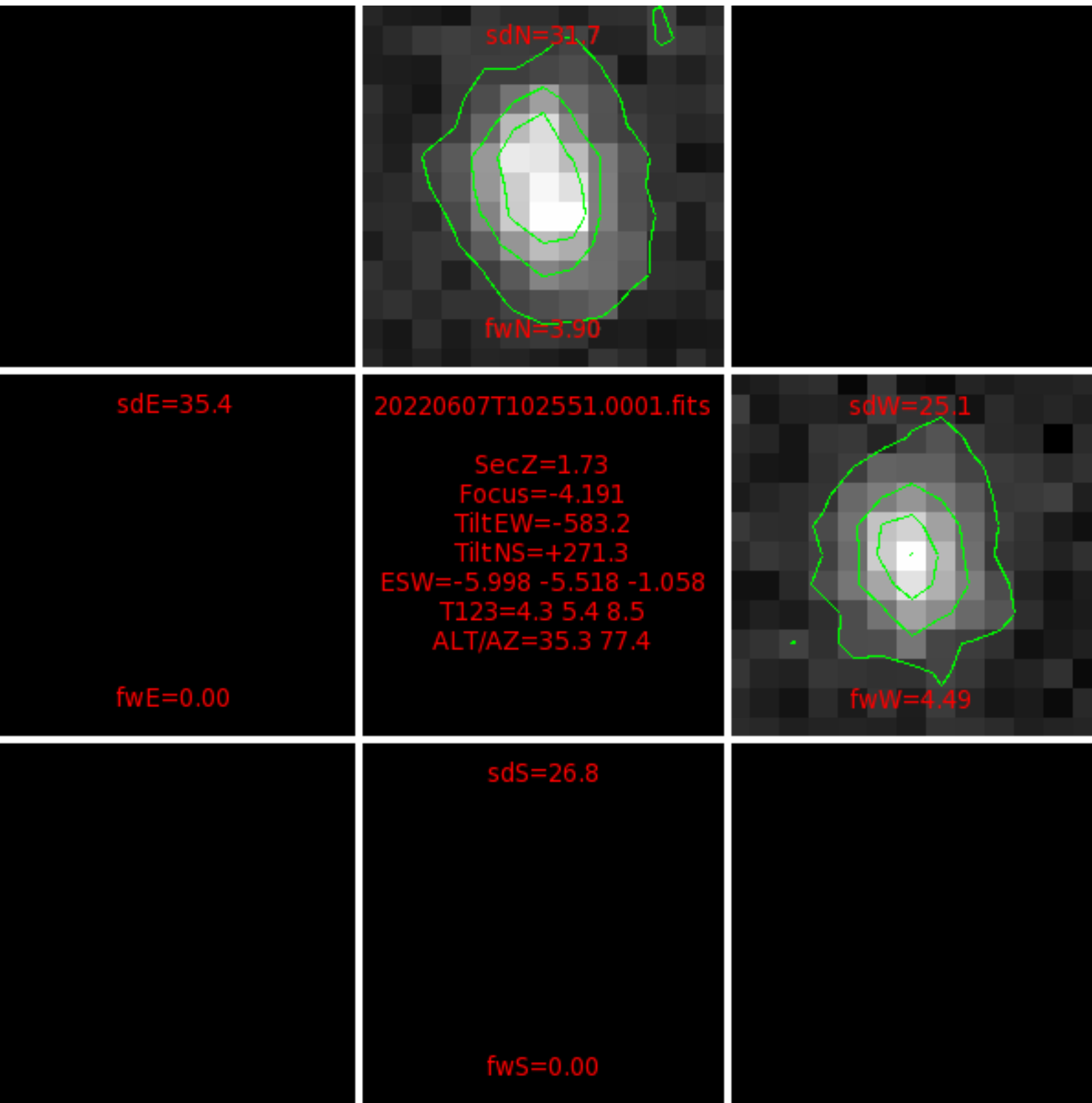
0

0

0

0

0



0

0

0

0

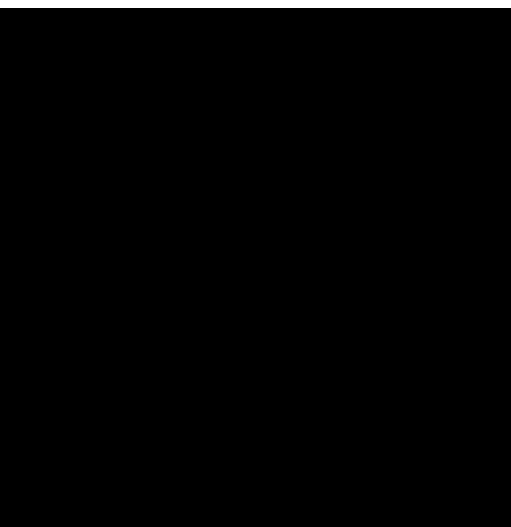
0

0

0

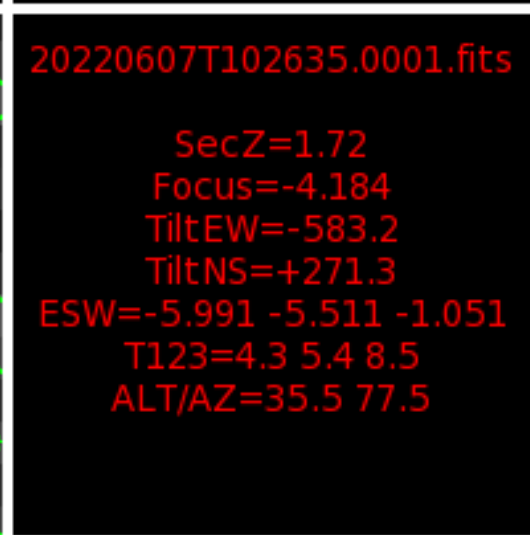
0

0



sdN=20.3

fwN=0.00

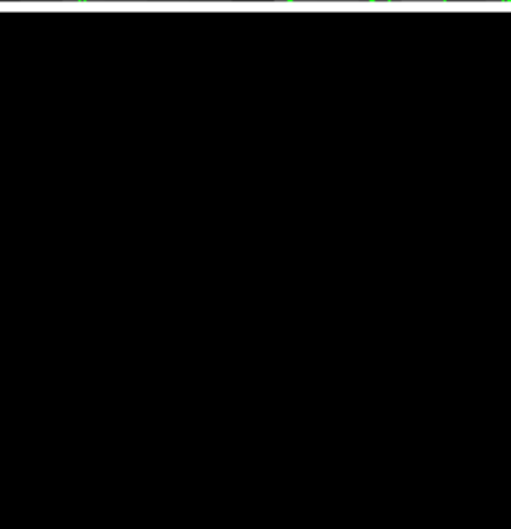


sdE=20.8

fwE=4.60

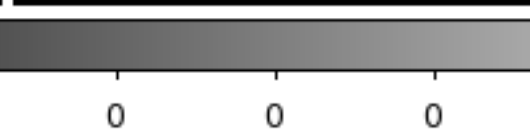
sdW=19.4

fwW=0.00



sdS=18.9

fwS=0.00



0

0

0

0

0

0

0

0

0

sdN=20.9

fwN=0.00

sdE=22.1

20220607T102753.0001.fits

sdW=19.6

SecZ=1.75

Focus=-4.184

TiltEW=-583.2

TiltNS=+271.3

ESW=-5.991 -5.511 -1.051

T123=4.3 5.4 8.5

ALT/AZ=34.9 80.0

fwE=0.00

fwW=0.00

sdS=19.1

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=27.6

fwN=0.00

sdE=31.1

20220607T102819.0001.fits

sdW=22.6

SecZ=1.74

Focus=-4.184

TiltEW=-583.2

TiltNS=+271.3

ESW=-5.991 -5.511 -1.051

T123=4.3 5.4 8.5

ALT/AZ=35.0 80.1

fwE=0.00

fwW=0.00

sdS=23.8

fwS=0.00

0

0

0

0

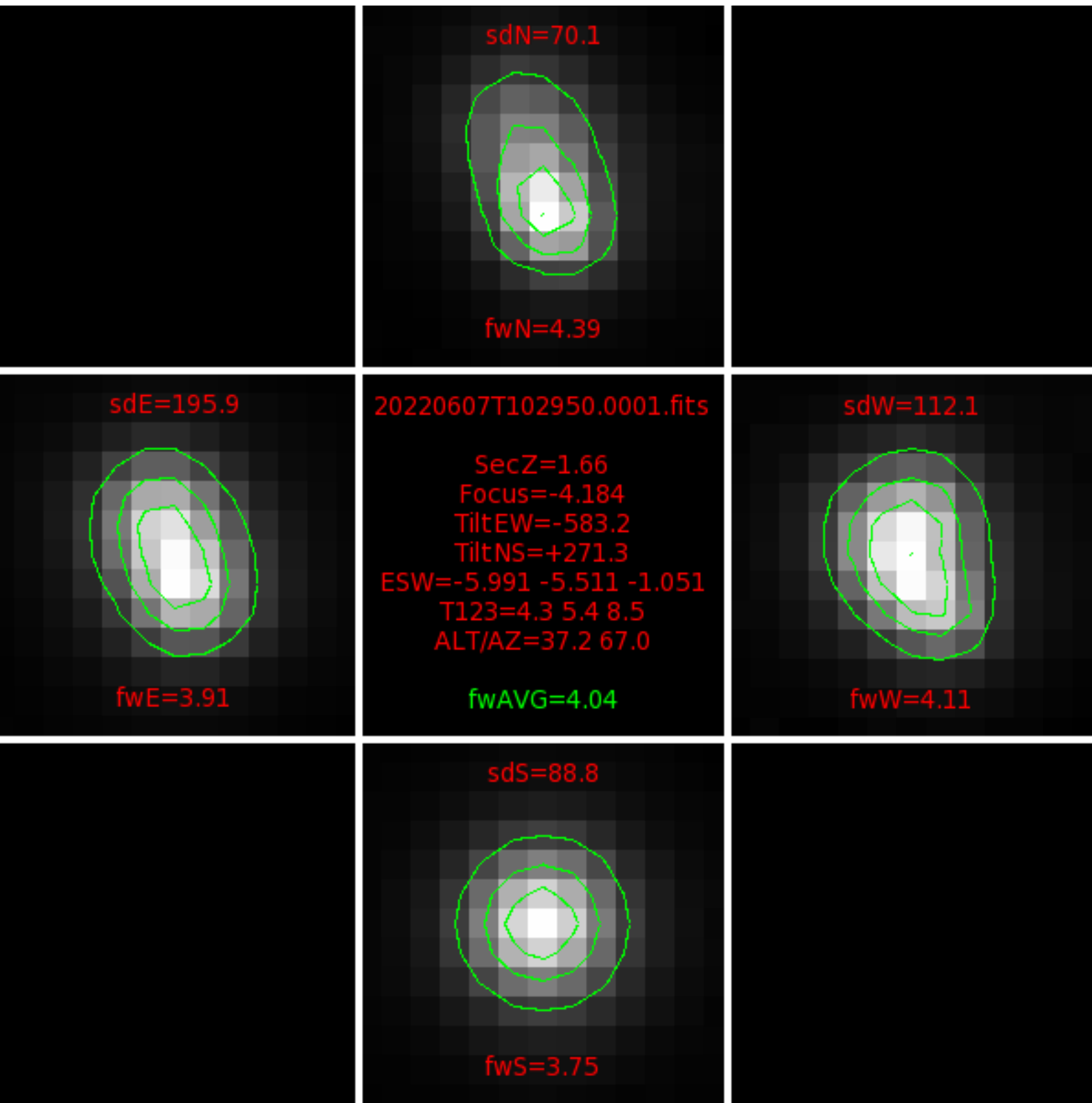
0

0

0

0

0



0

0

0

0

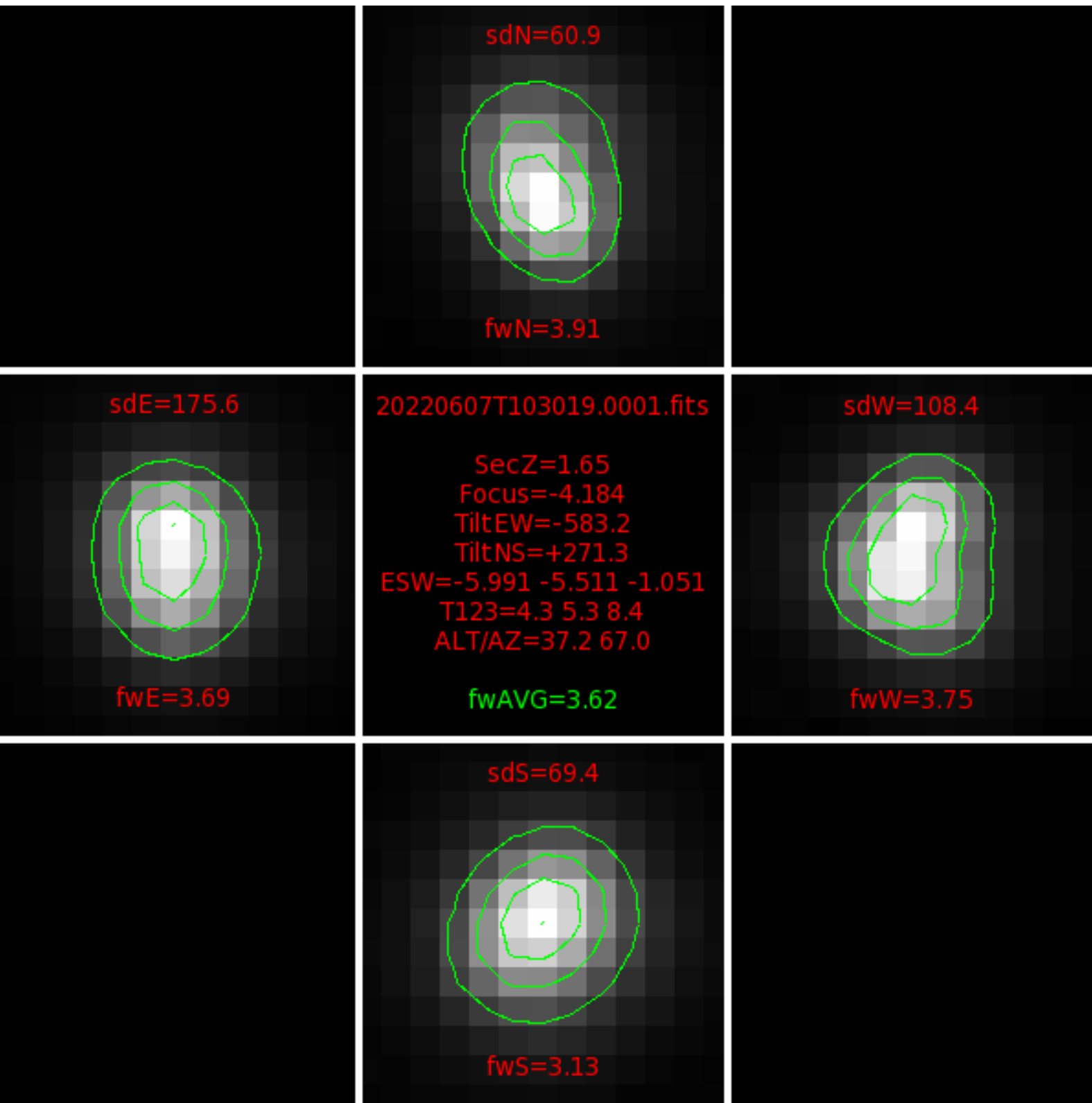
0

0

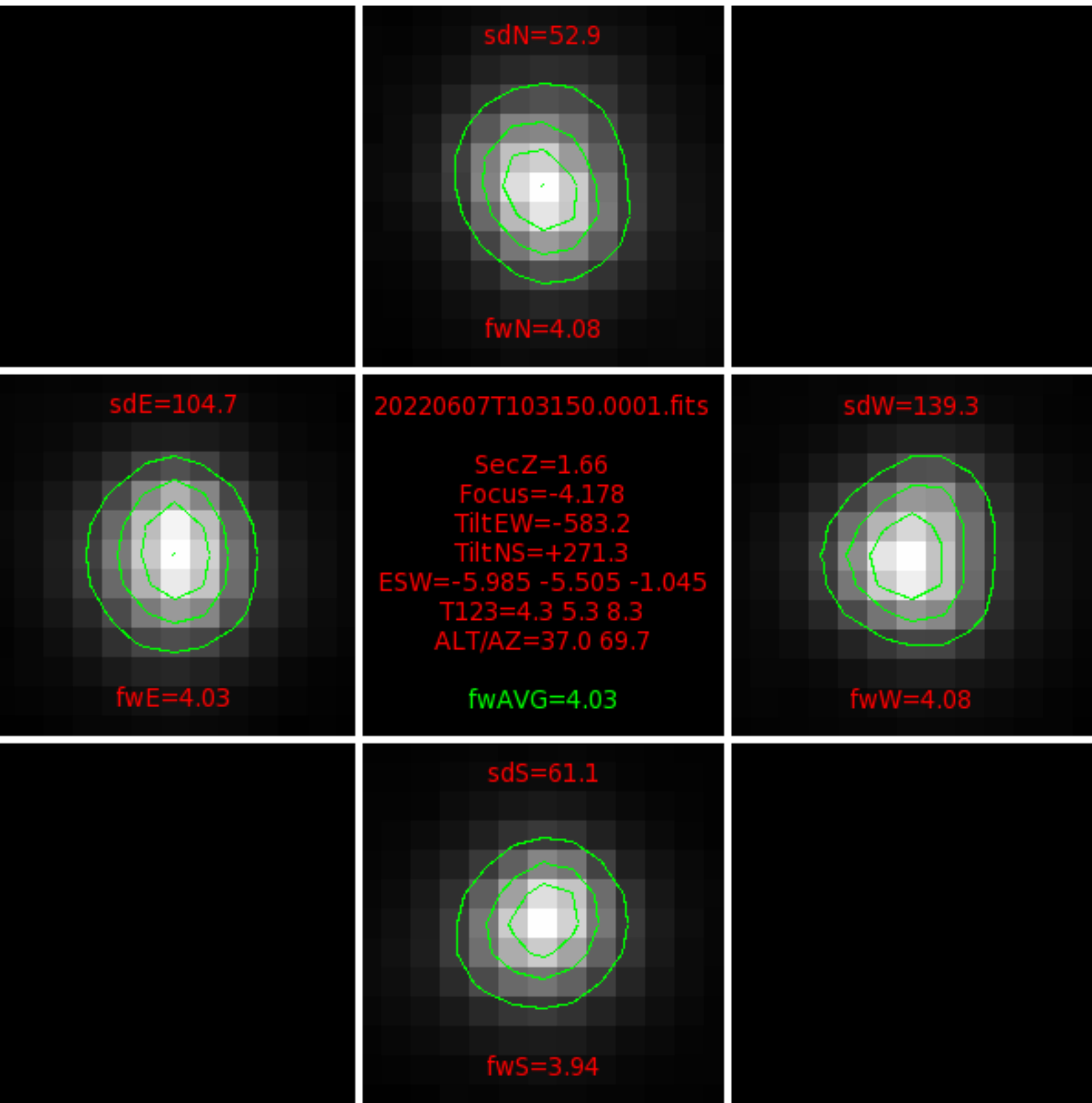
0

0

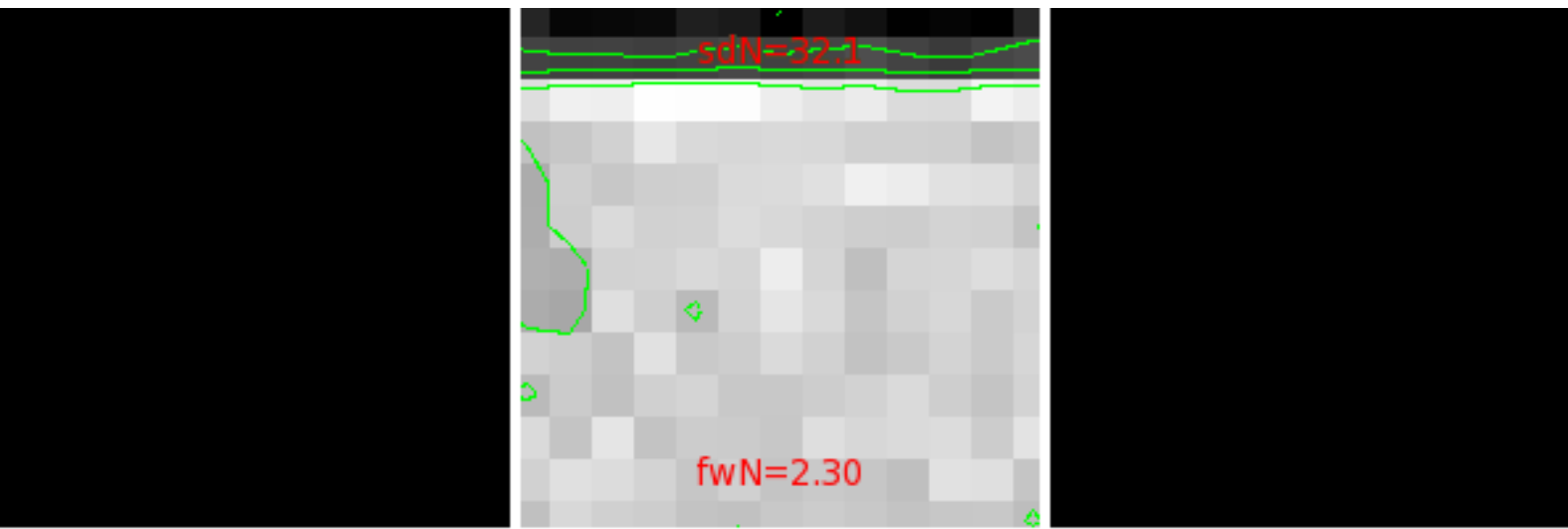
0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdE=34.6

fwE=0.00

20220607T103219.0001.fits

SecZ=1.66
Focus=-4.171
TiltEW=-583.2
TiltNS=+271.3
ESW=-5.978 -5.498 -1.038
T123=4.3 5.3 8.3
ALT/AZ=37.1 69.7

sdW=26.1

fwW=0.00

sdS=28.5

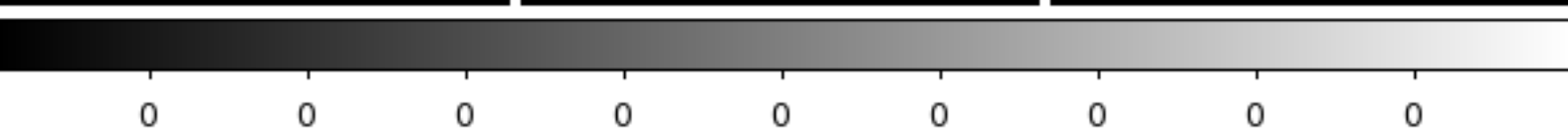
fwS=0.00

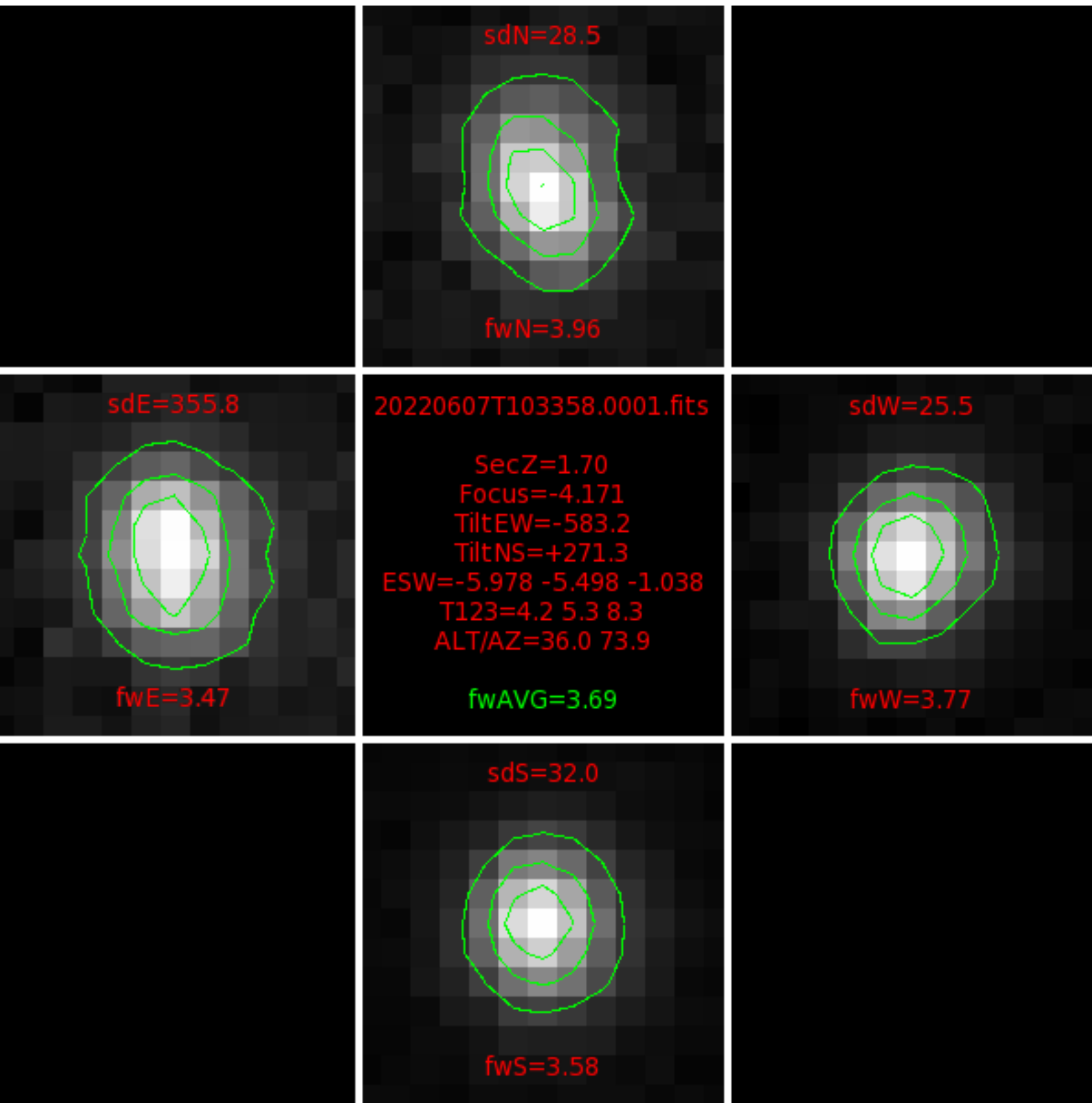
sdS=28.5

fwS=0.00

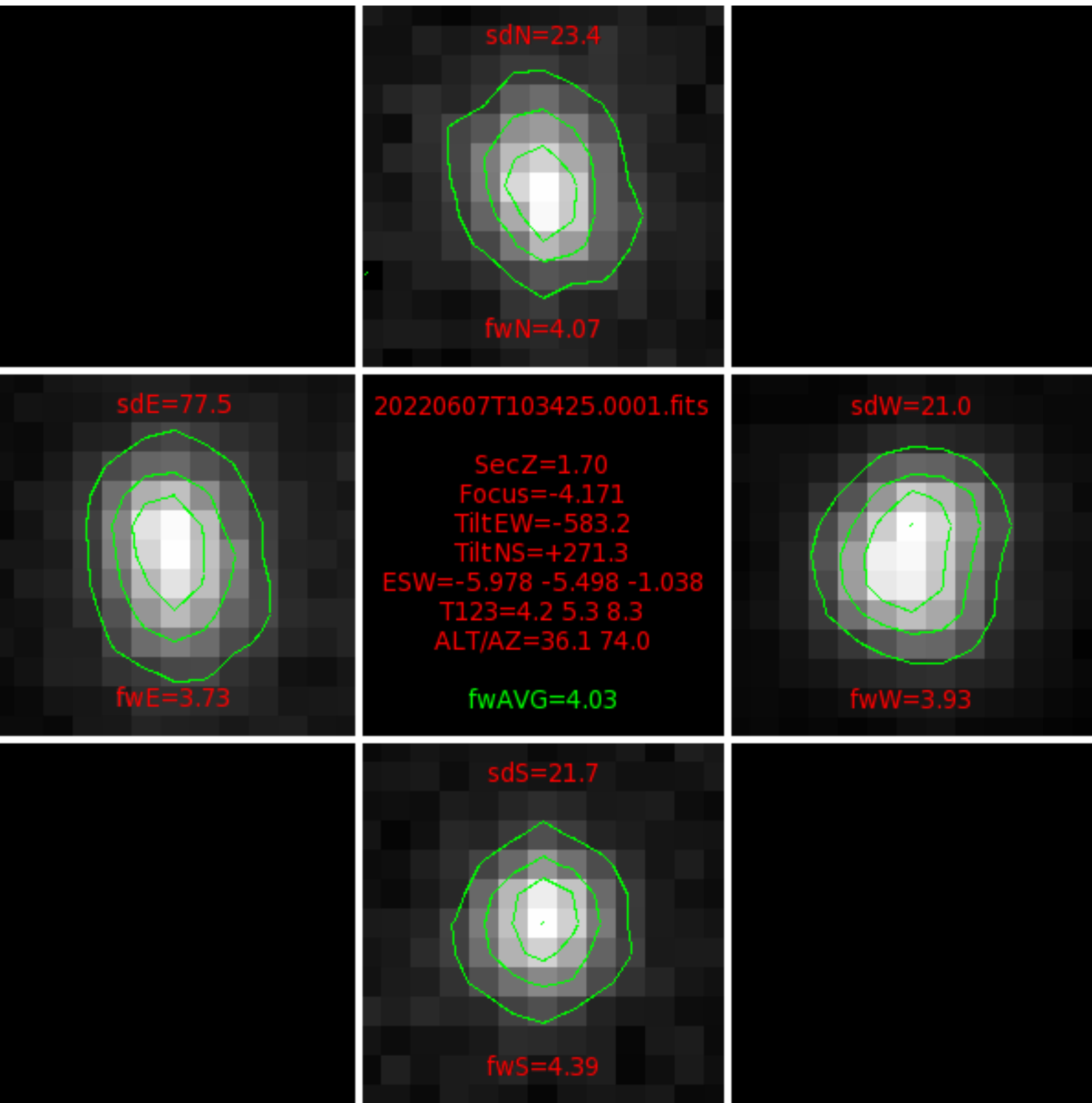
sdS=28.5

fwS=0.00

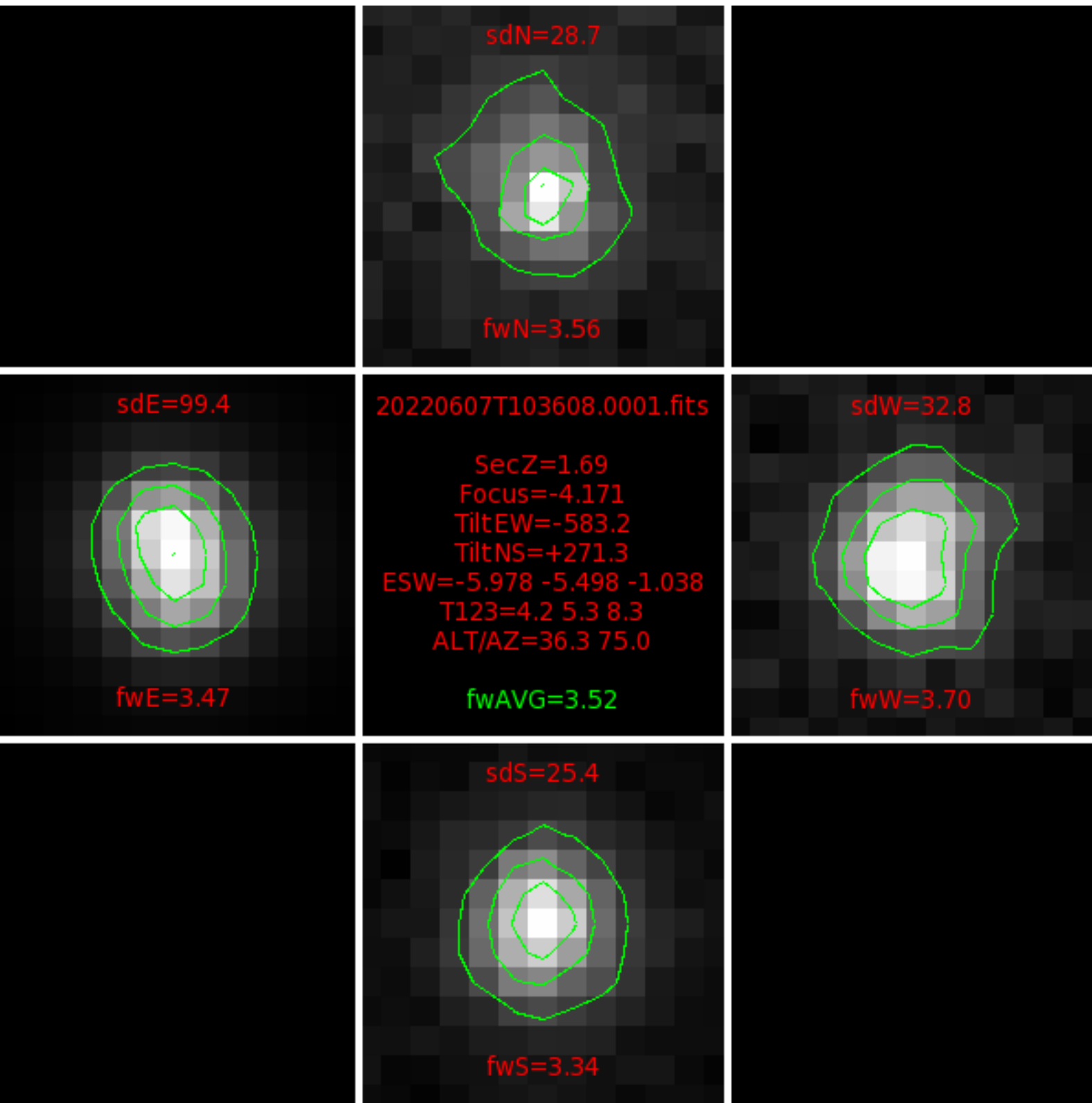




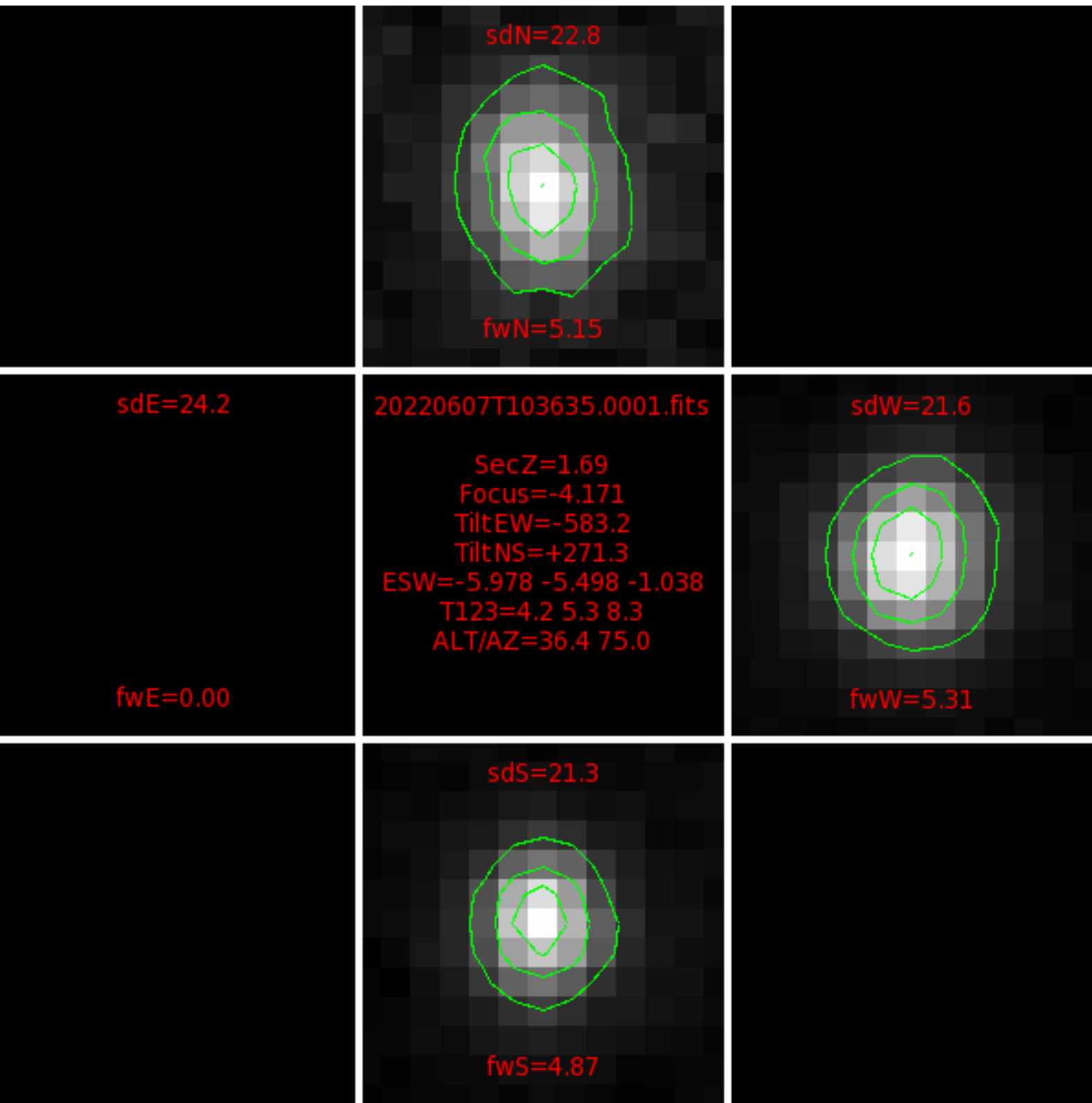
0 0 0 0 0 0 0 0 0



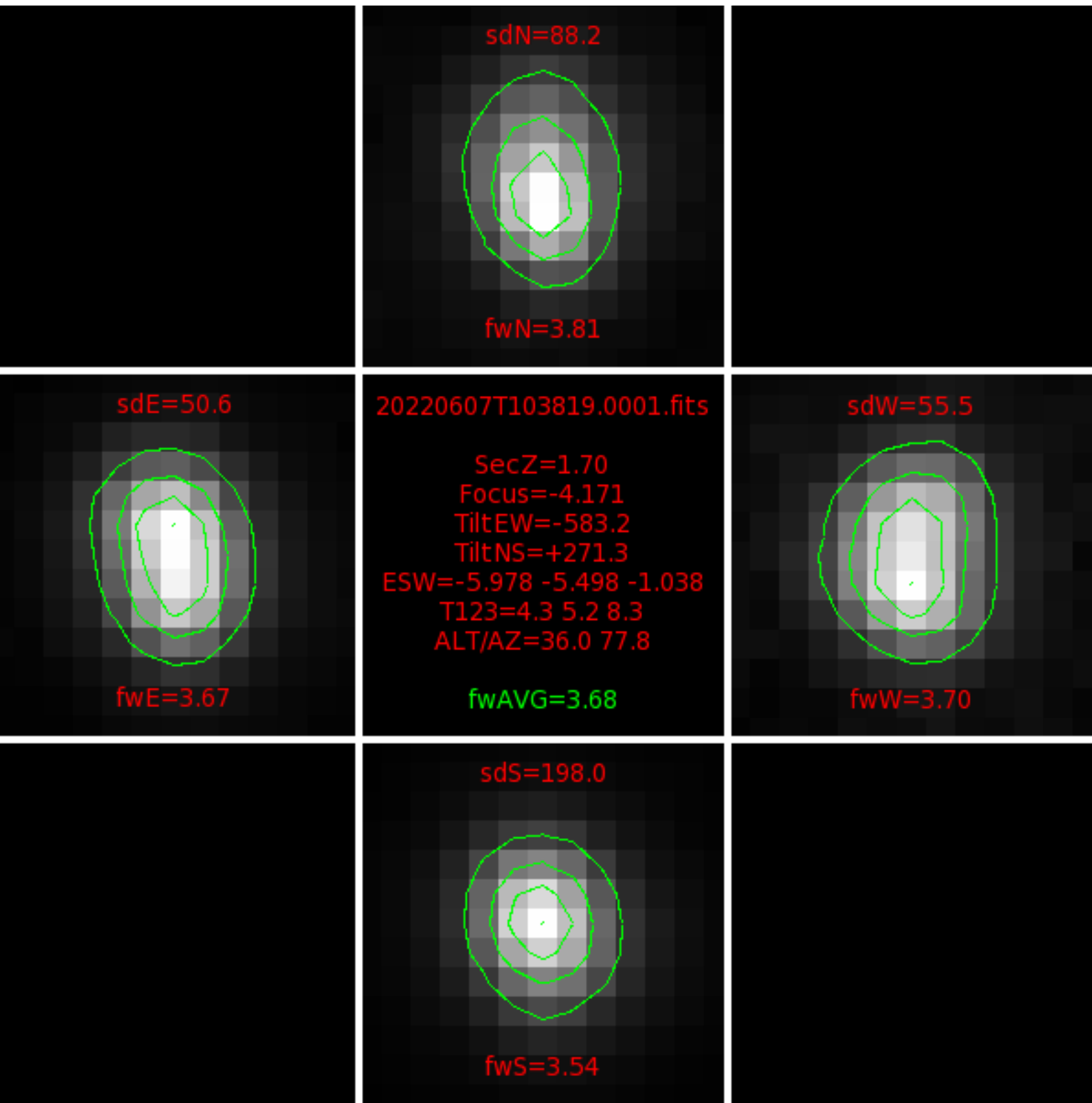
0 0 0 0 0 0 0 0 0



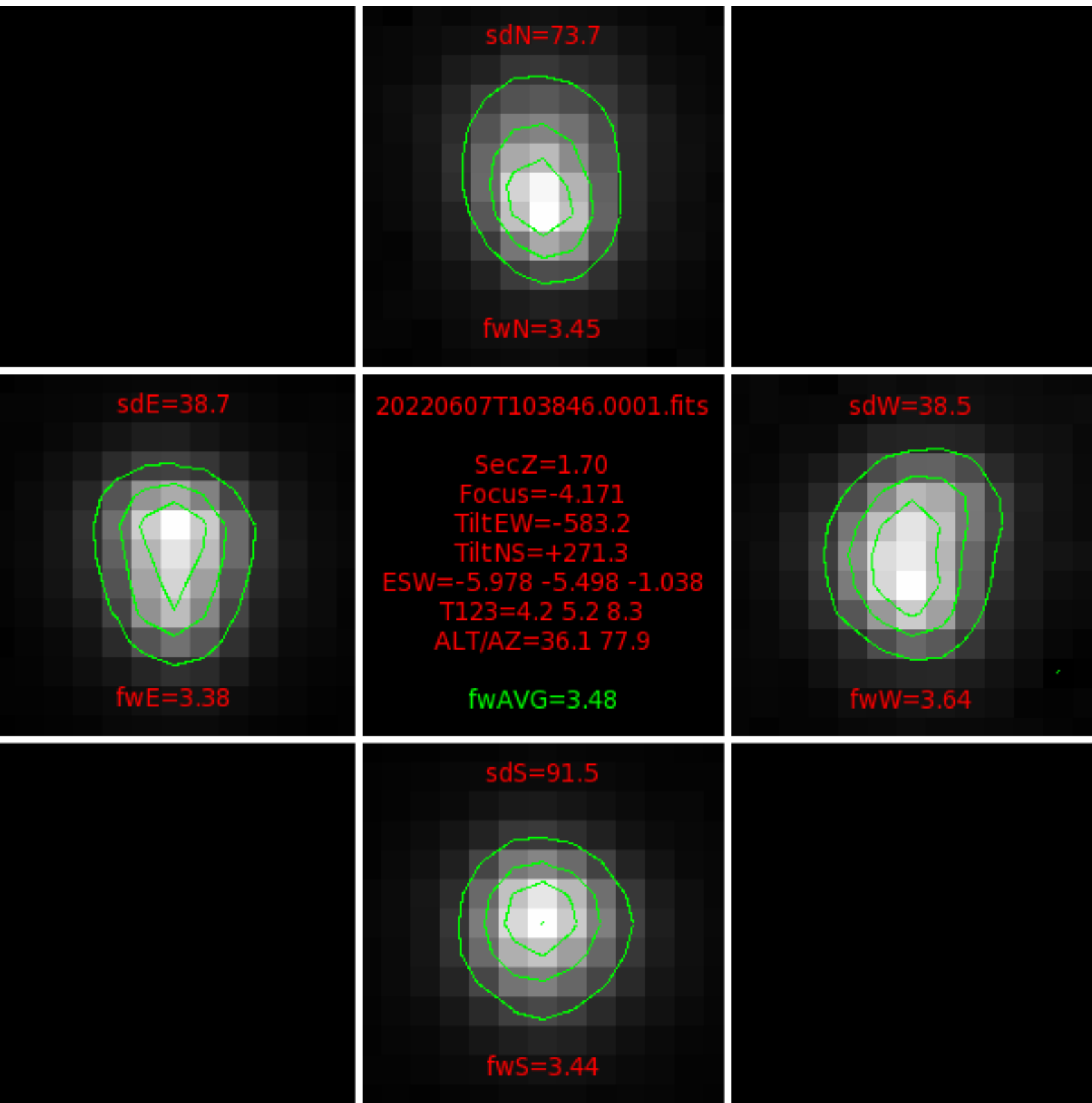
0 0 0 0 0 0 0 0 0



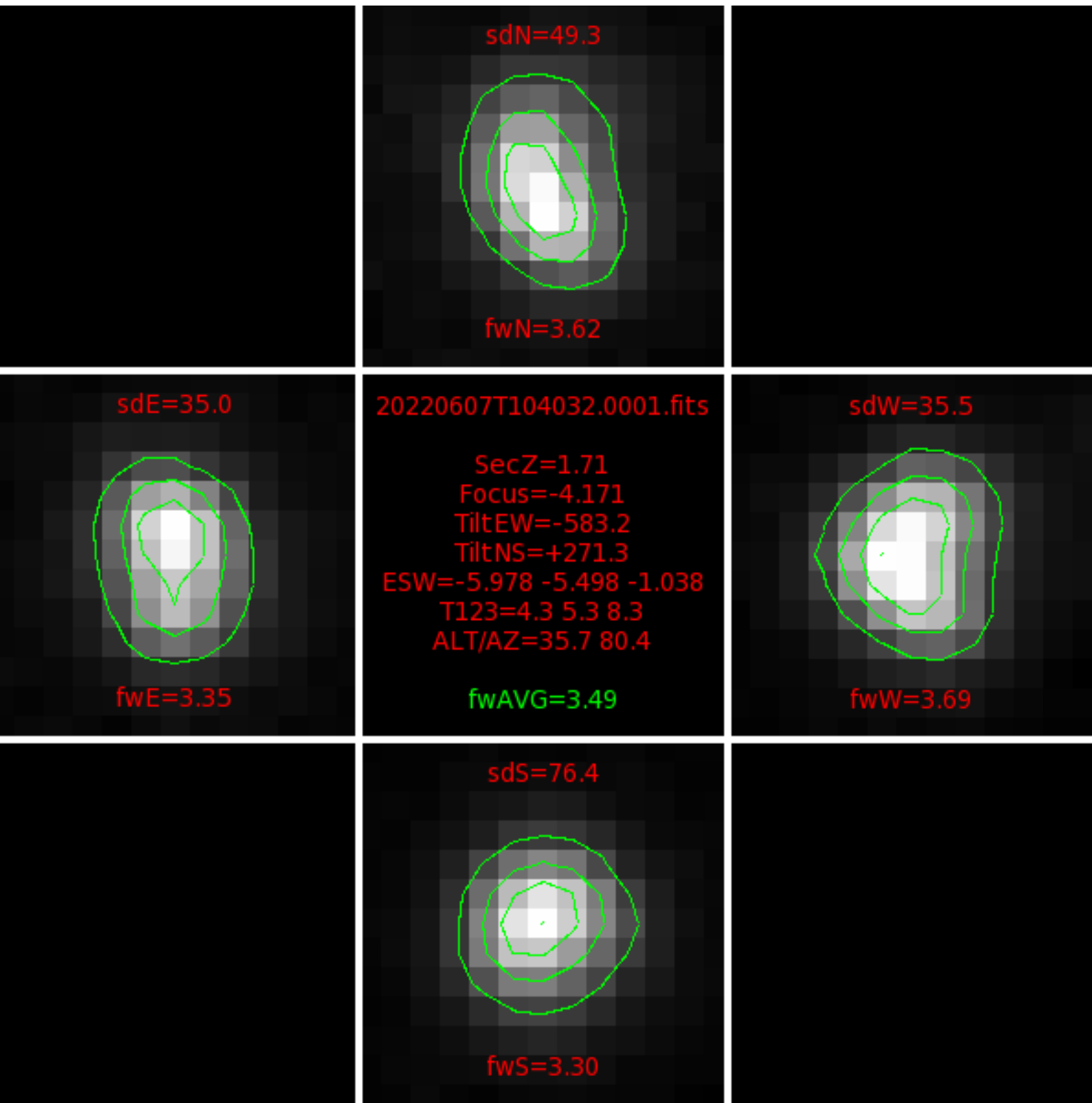
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

sdN=25.6

fwN=0.00

sdE=27.0

20220607T104059.0001.fits

sdW=22.0

SecZ=1.71
Focus=-4.171
TiltEW=-583.2
TiltNS=+271.3

ESW=-5.978 -5.498 -1.038

T123=4.3 5.3 8.2

ALT/AZ=35.8 80.5

fwE=0.00

fwW=0.00

sdS=22.3

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=30.9

fwN=0.00

sdE=33.9

20220607T104230.0001.fits

sdW=25.0

SecZ=1.73

Focus=-4.164

TiltEW=-583.2

TiltNS=+271.3

ESW=-5.971 -5.491 -1.031

T123=4.4 5.3 8.2

ALT/AZ=35.3 83.1

fwE=0.00

fwW=0.00

sdS=26.4

fwS=0.00

0

0

0

0

0

0

0

0

0

sdN=28.6

fwN=0.00

sdE=31.4

20220607T104256.0001.fits

sdW=23.2

SecZ=1.73

Focus=-4.164

TiltEW=-583.2

TiltNS=+271.3

ESW=-5.971 -5.491 -1.031

T123=4.4 5.3 8.2

ALT/AZ=35.4 83.1

fwE=0.00

fwW=0.00

sdS=24.4

fwS=0.00

0

0

0

0

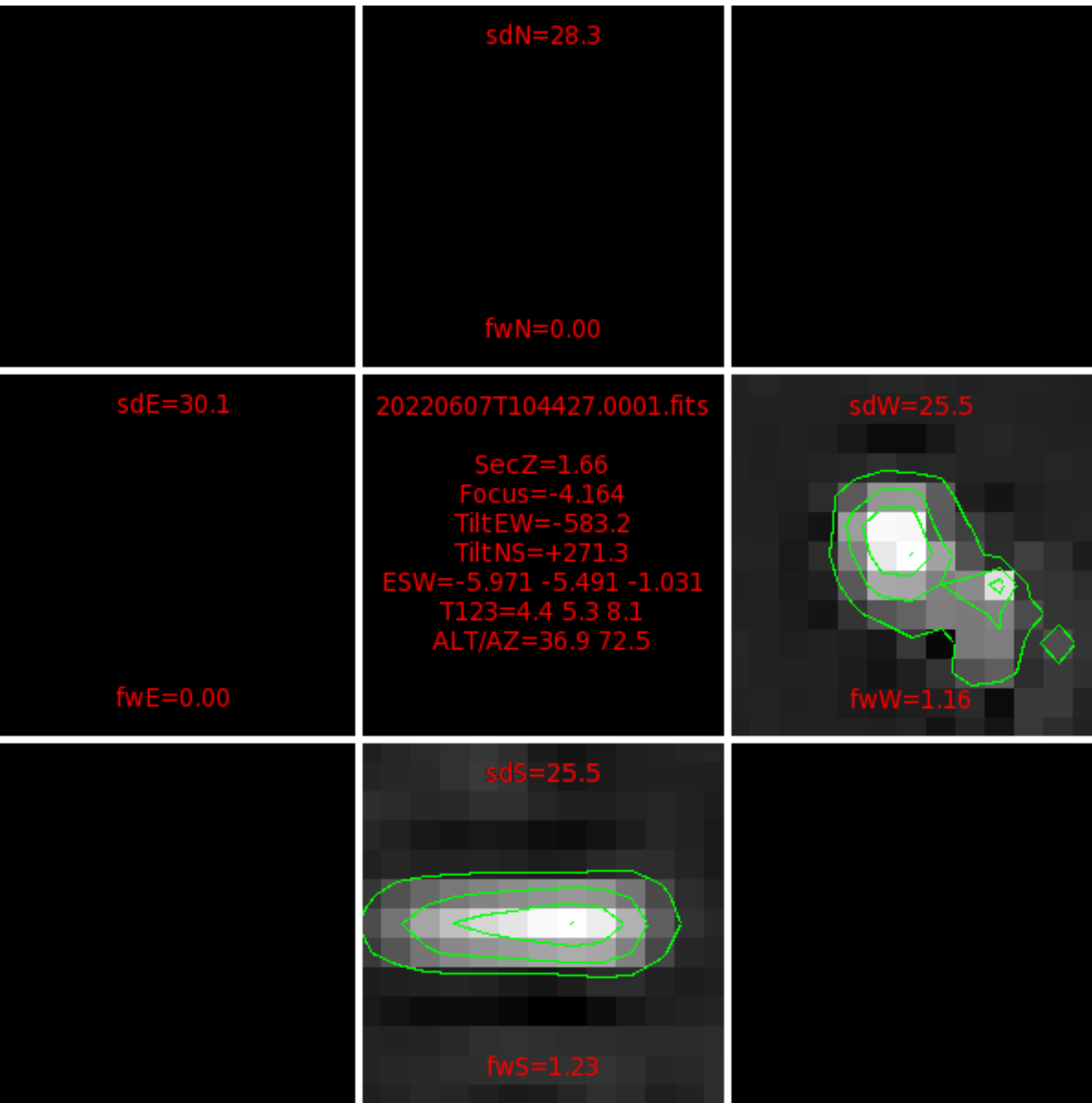
0

0

0

0

0



sdN=13.8

fwN=0.00

sdE=12.9

20220607T104454.0001.fits

sdW=15.2

SecZ=1.66

Focus=-4.158

TiltEW=-583.2

TiltNS=+271.3

ESW=-5.965 -5.485 -1.025

T123=4.4 5.3 8.1

ALT/AZ=37.0 72.5

fwE=0.00

fwW=0.00

sdS=14.0

fwS=5.49

0

0

0

0

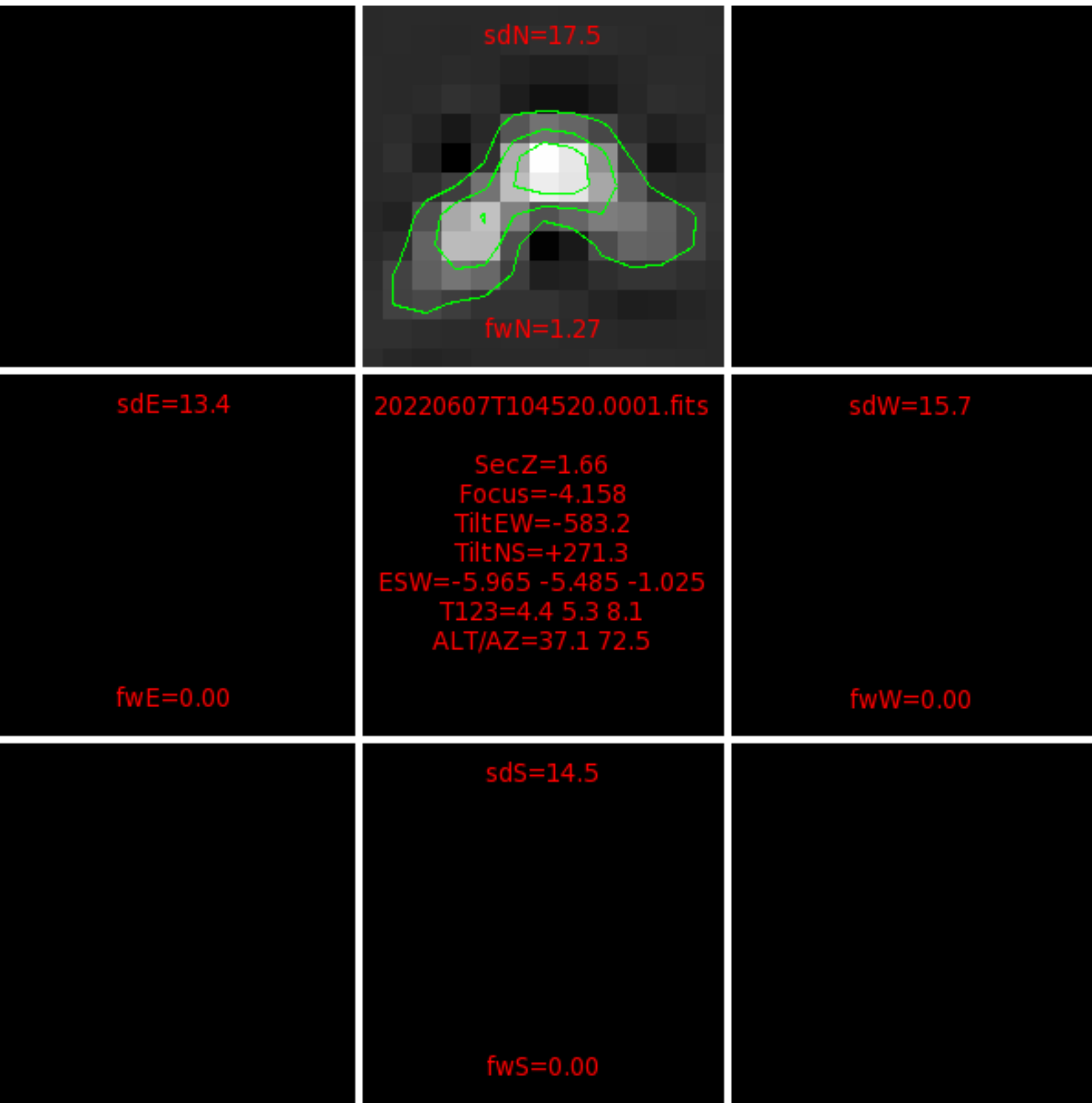
0

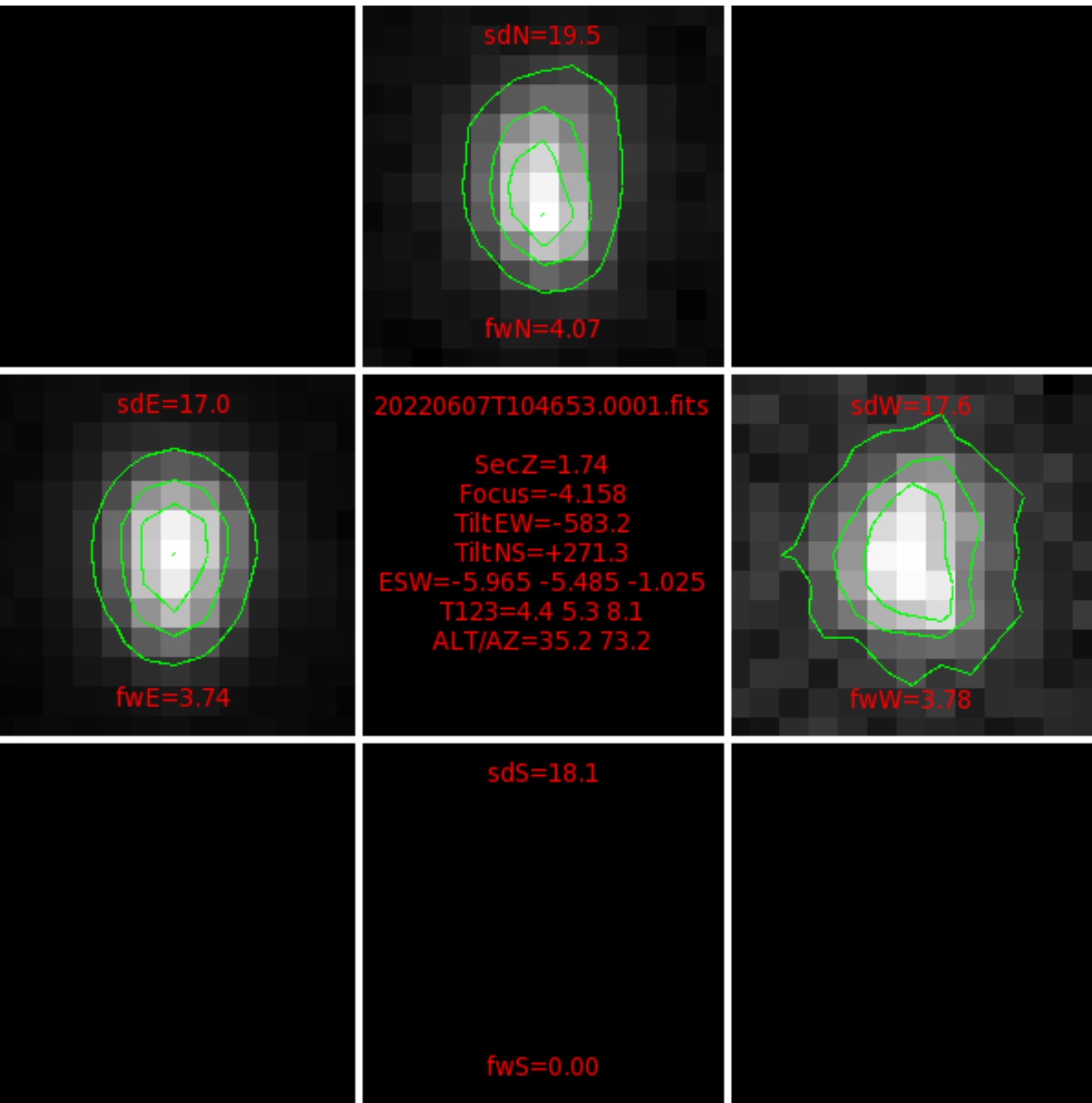
0

0

0

0





0

0

0

0

0

0

0

0

0

sdN=12.9

fwN=0.00

sdE=12.1

20220607T104719.0001.fits

sdW=15.3

SecZ=1.73

Focus=-4.158

TiltEW=-583.2

TiltNS=+271.3

ESW=-5.965 -5.485 -1.025

T123=4.4 5.3 8.1

ALT/AZ=35.3 73.2

fwE=0.00

fwW=0.00

sdS=13.3

fwS=0.00

0

0

0

0

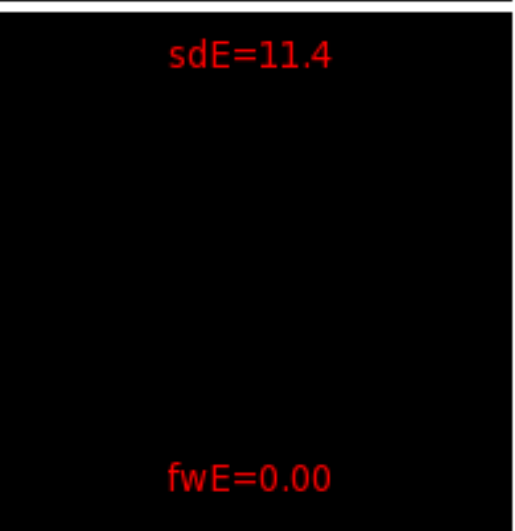
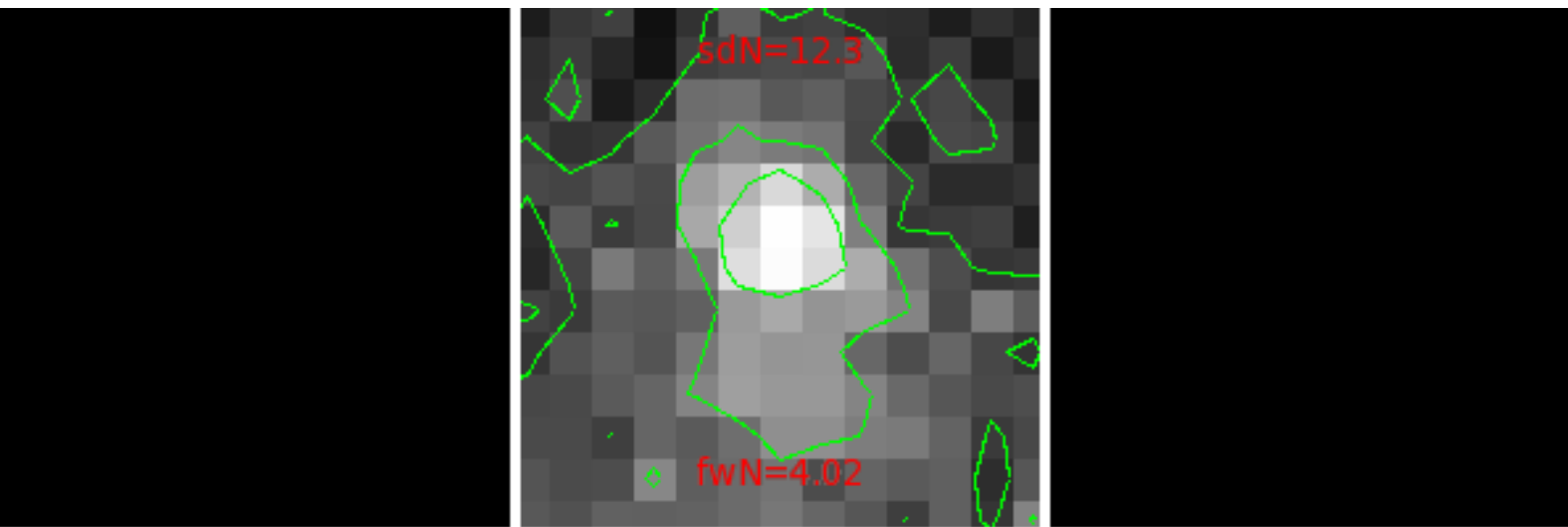
0

0

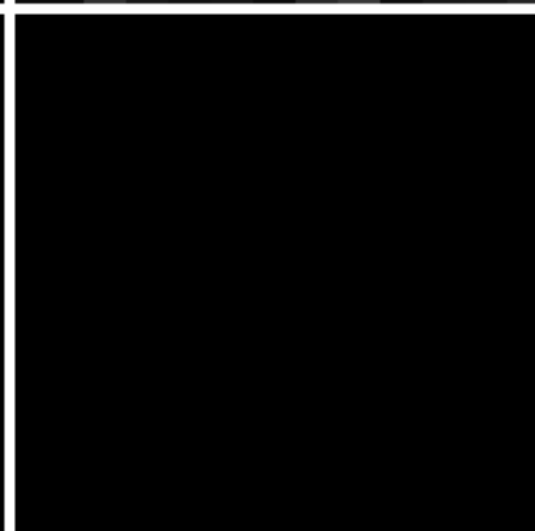
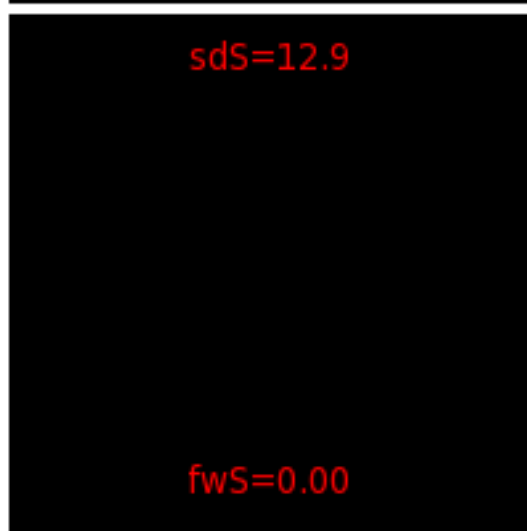
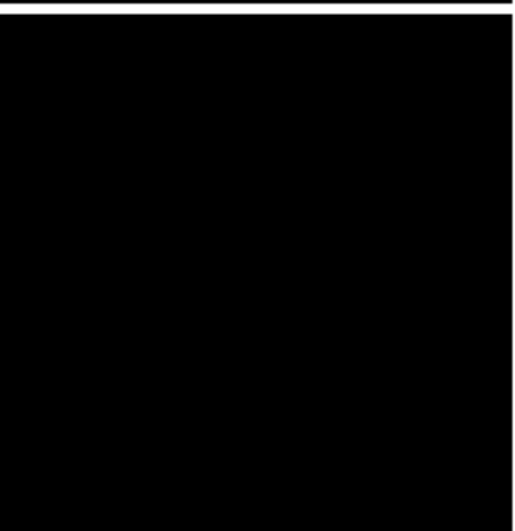
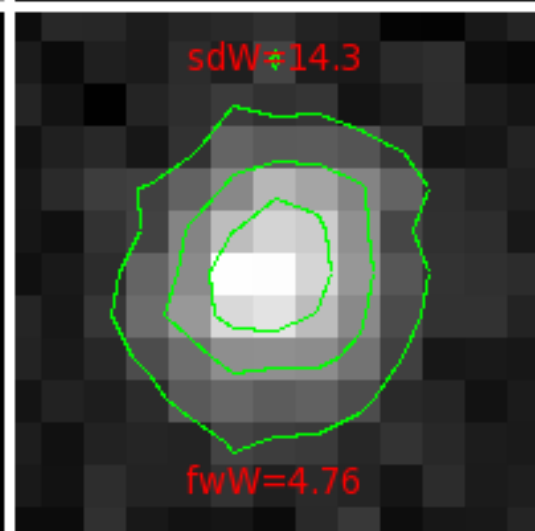
0

0

0



20220607T104745.0001.fits
SecZ=1.73
Focus=-4.158
TiltEW=-583.2
TiltNS=+271.3
ESW=-5.965 -5.485 -1.025
T123=4.4 5.3 8.1
ALT/AZ=35.3 73.2

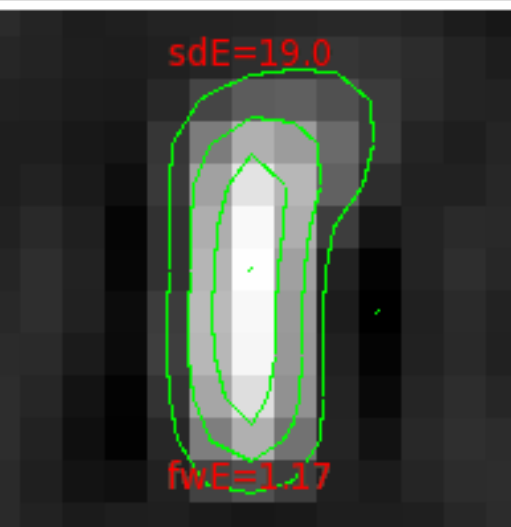


0 0 0 0 0 0 0 0 0



sdN=18.2

fwN=0.00

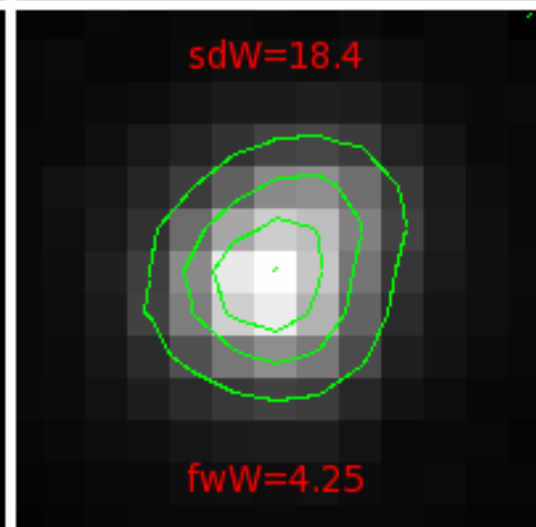


sdE=19.0

fwE=1.17

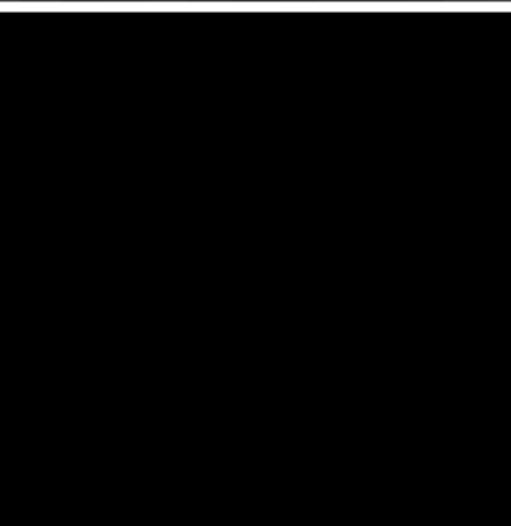
20220607T104937.0001.fits

SecZ=1.71
Focus=-4.158
TiltEW=-583.2
TiltNS=+271.3
ESW=-5.965 -5.485 -1.025
T123=4.3 5.2 8.0
ALT/AZ=35.7 73.4



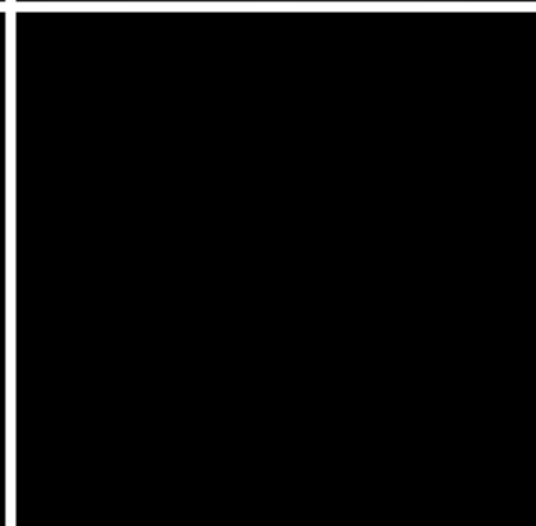
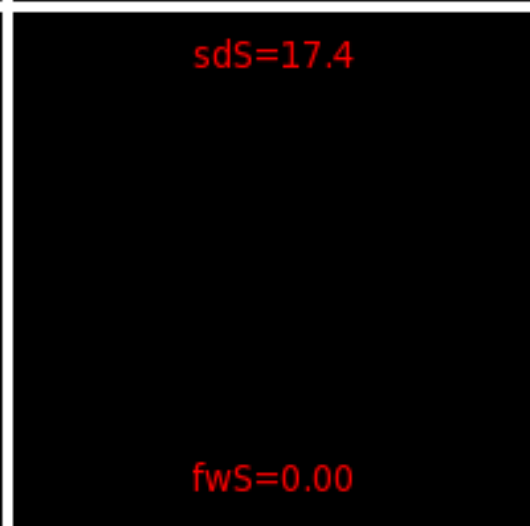
sdW=18.4

fwW=4.25

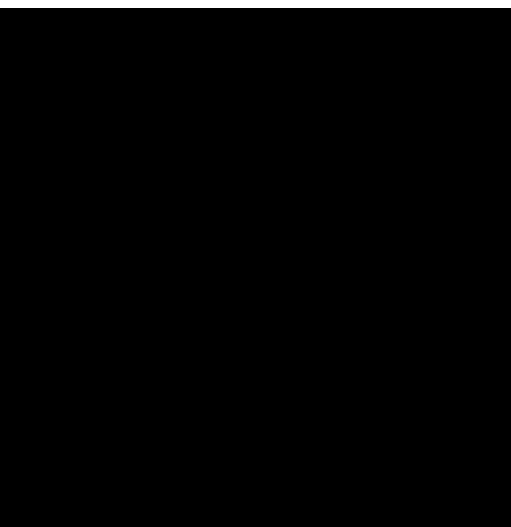


sdS=17.4

fwS=0.00

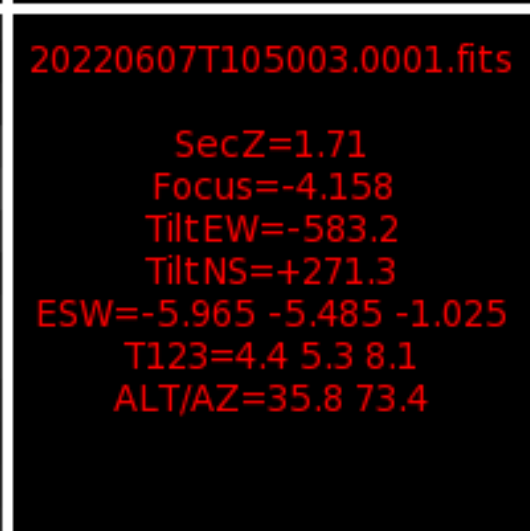


0 0 0 0 0 0 0 0 0



sdN=28.2

fwN=0.00



sdE=30.6

fwE=1.36

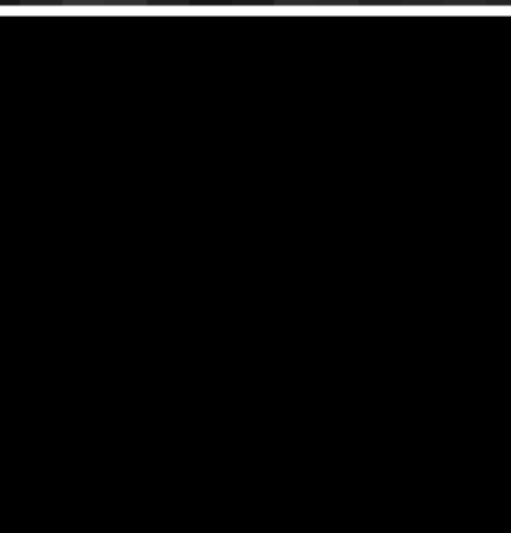
20220607T105003.0001.fits

SecZ=1.71
Focus=-4.158
TiltEW=-583.2
TiltNS=+271.3
ESW=-5.965 -5.485 -1.025
T123=4.4 5.3 8.1
ALT/AZ=35.8 73.4



sdW=22.9

fwW=0.00

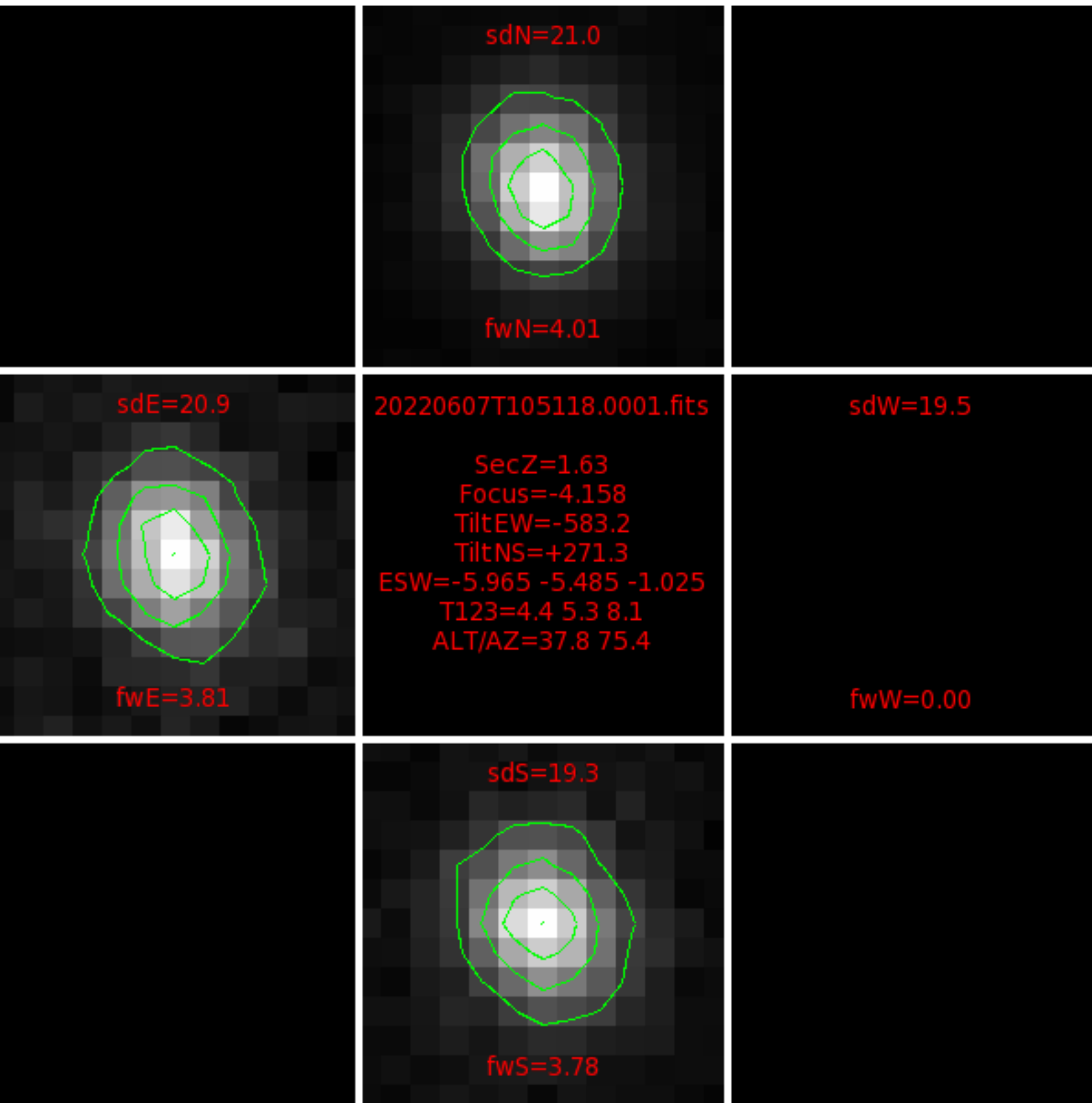


sdS=24.4

fwS=0.00



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

sdN=28.7

fwN=0.00

sdE=29.6

20220607T105145.0001.fits

sdW=23.7

SecZ=1.63

Focus=-4.158

TiltEW=-583.2

TiltNS=+271.3

ESW=-5.965 -5.485 -1.025

T123=4.4 5.3 8.0

ALT/AZ=37.9 75.5

fwE=0.00

fwW=0.00

sdS=25.8

fwS=5.04

0

0

0

0

0

0

0

0

0