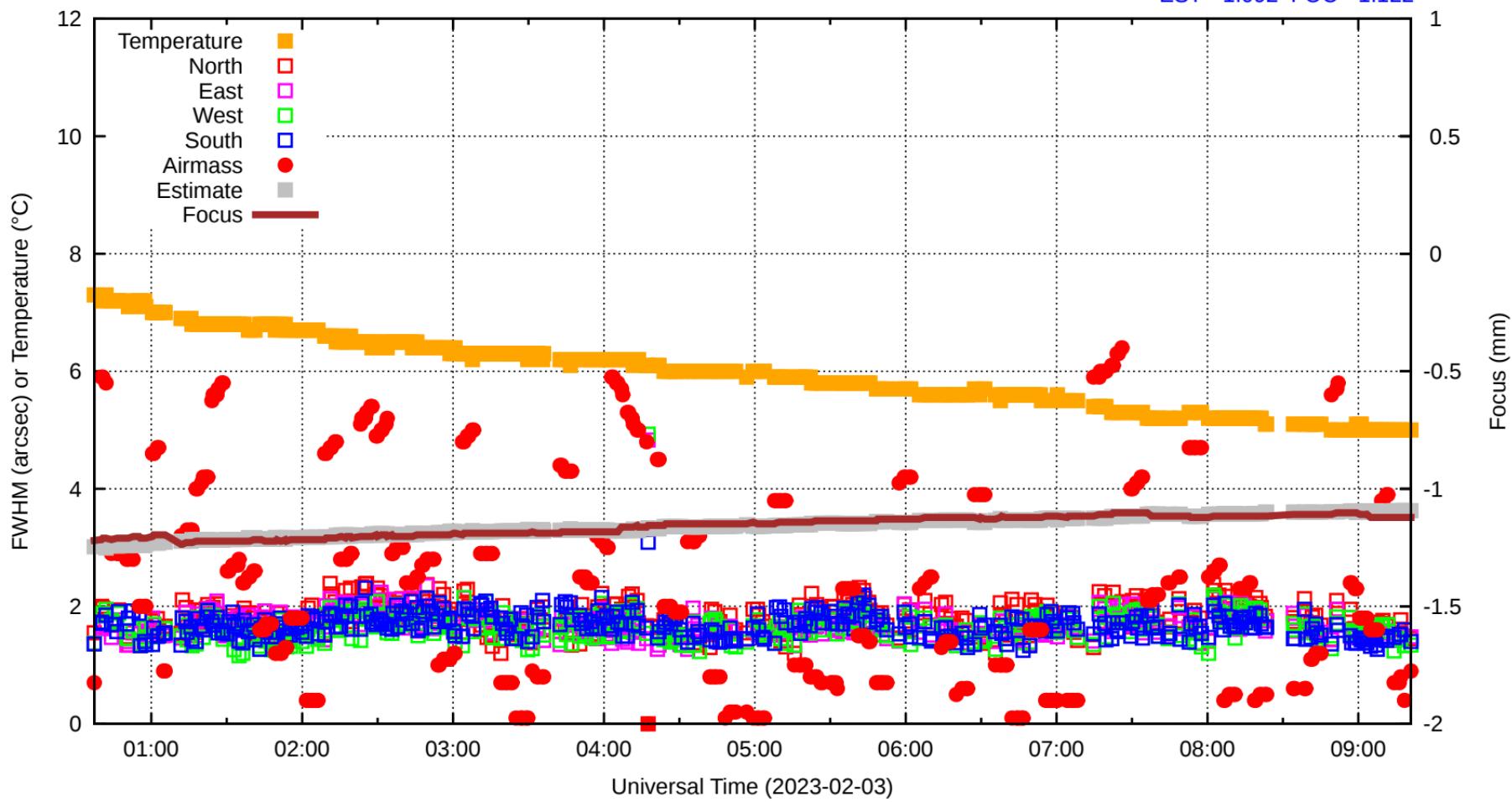


FFT (FWHM-FOCUS-TEMP) Monitoring

EST=-1.092 FOC=-1.122



sdN=483.1



fwN=2.00

sdE=213.5



fwE=1.62

20230203T004014.0001.fits

SecZ=1.59
Focus=-1.216
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.638 +0.066 -2.076
T123=16.3 16.9 18.5
ALT/AZ=38.9 90.9

fwAVG=1.80

sdW=155.4



fwW=1.84

sdS=807.8



fwS=1.73

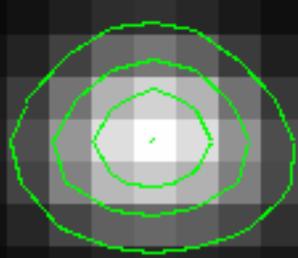
0 0 0 0 0 0 0 0 0

sdN=603.9



fwN=1.97

sdE=280.7



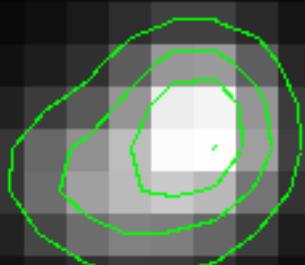
fwE=1.66

20230203T004040.0001.fits

SecZ=1.59
Focus=-1.210
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.632 +0.072 -2.070
T123=16.3 16.9 18.5
ALT/AZ=39.0 91.0

fwAVG=1.80

sdW=222.1



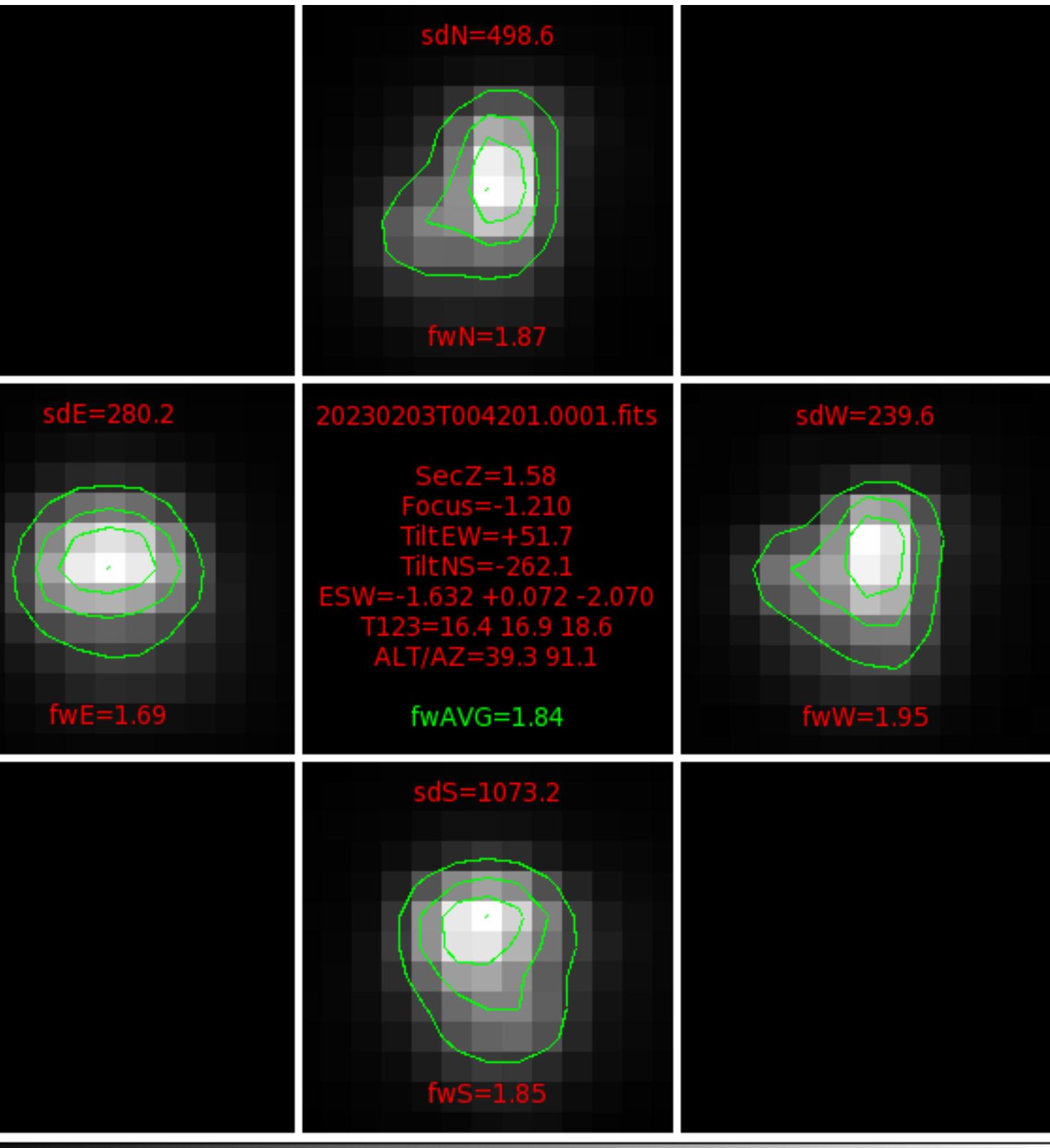
fwW=1.88

sdS=986.1



fwS=1.71

0 0 0 0 0 0 0 0 0



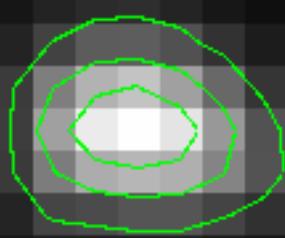
0 0 0 0 0 0 0 0 0

sdN=589.9



fwN=1.75

sdE=904.3



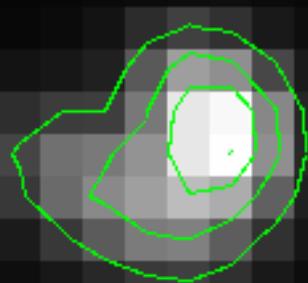
fwE=1.47

20230203T004408.0001.fits

SecZ=1.29
Focus=-1.216
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.638 +0.066 -2.076
T123=16.4 16.8 18.5
ALT/AZ=50.6 133.5

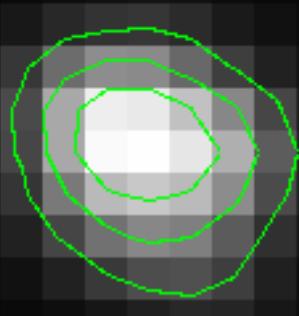
fwAVG=1.67

sdW=808.8



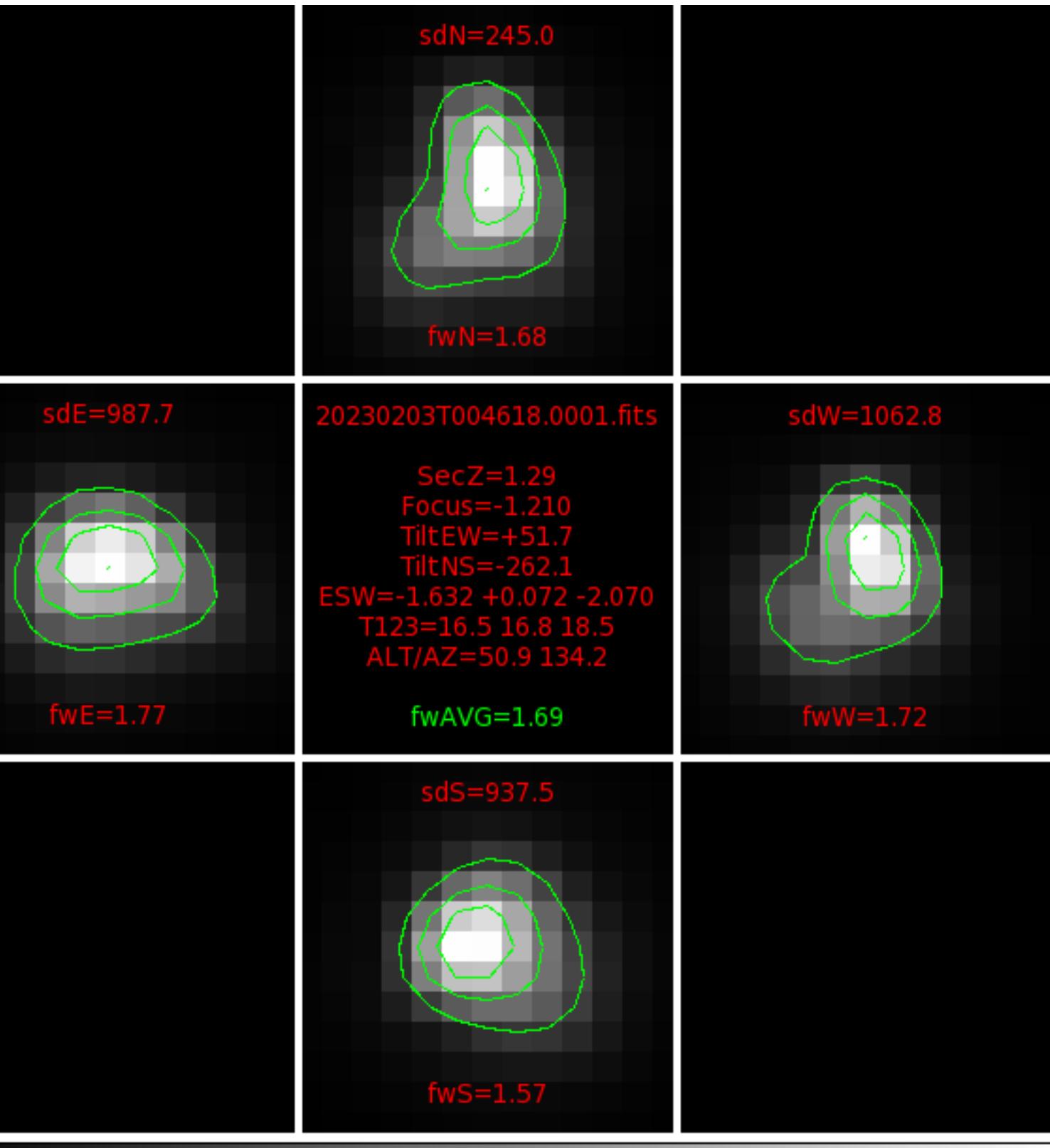
fwW=1.76

sdS=1469.2

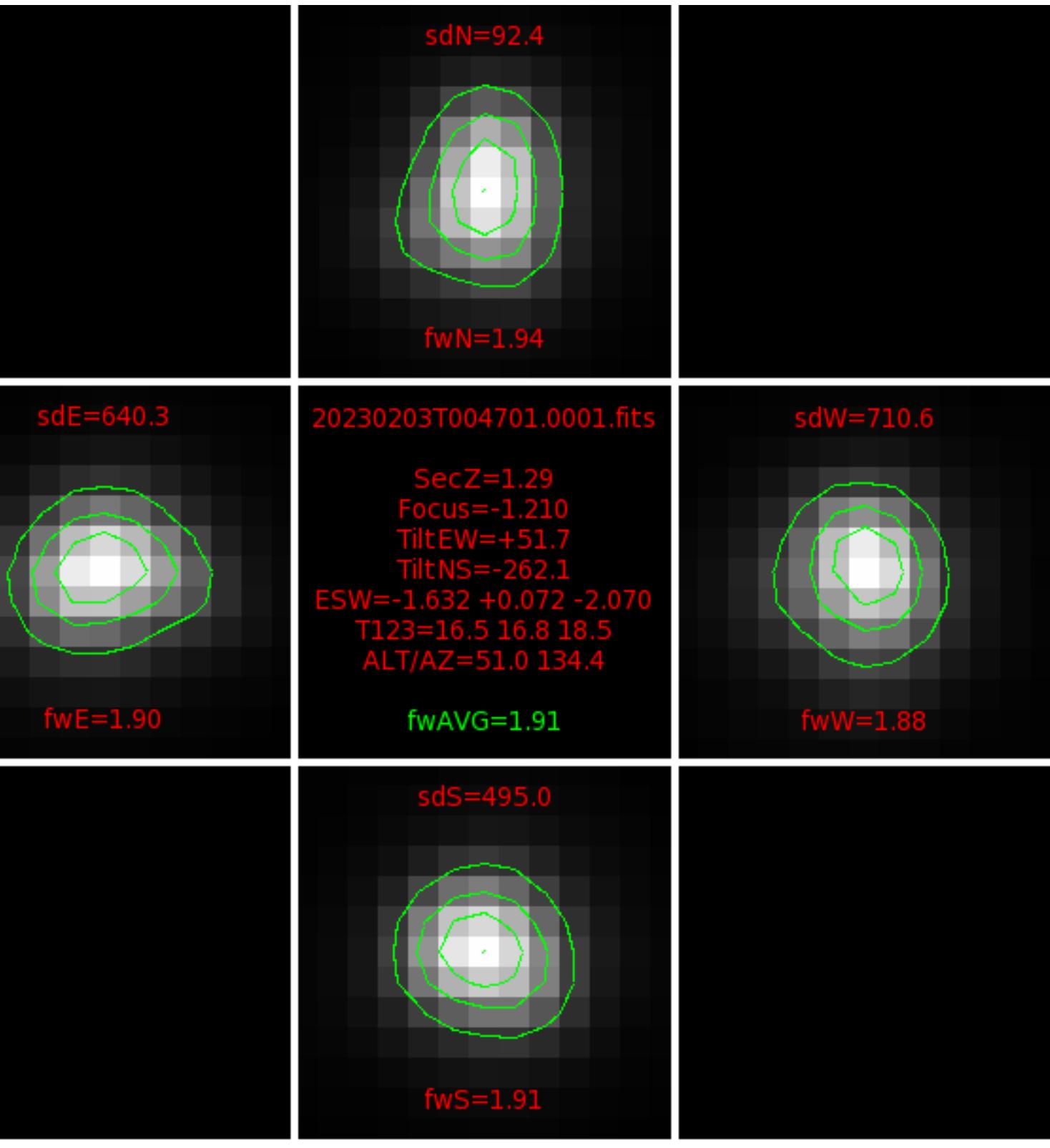


fwS=1.69

0 0 0 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=474.2



fwN=1.48

sdE=302.8



fwE=1.34

20230203T005016.0001.fits

SecZ=1.28
Focus=-1.210
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.632 +0.072 -2.070
T123=16.4 16.8 18.5
ALT/AZ=51.3 11.9

fwAVG=1.49

sdW=448.9



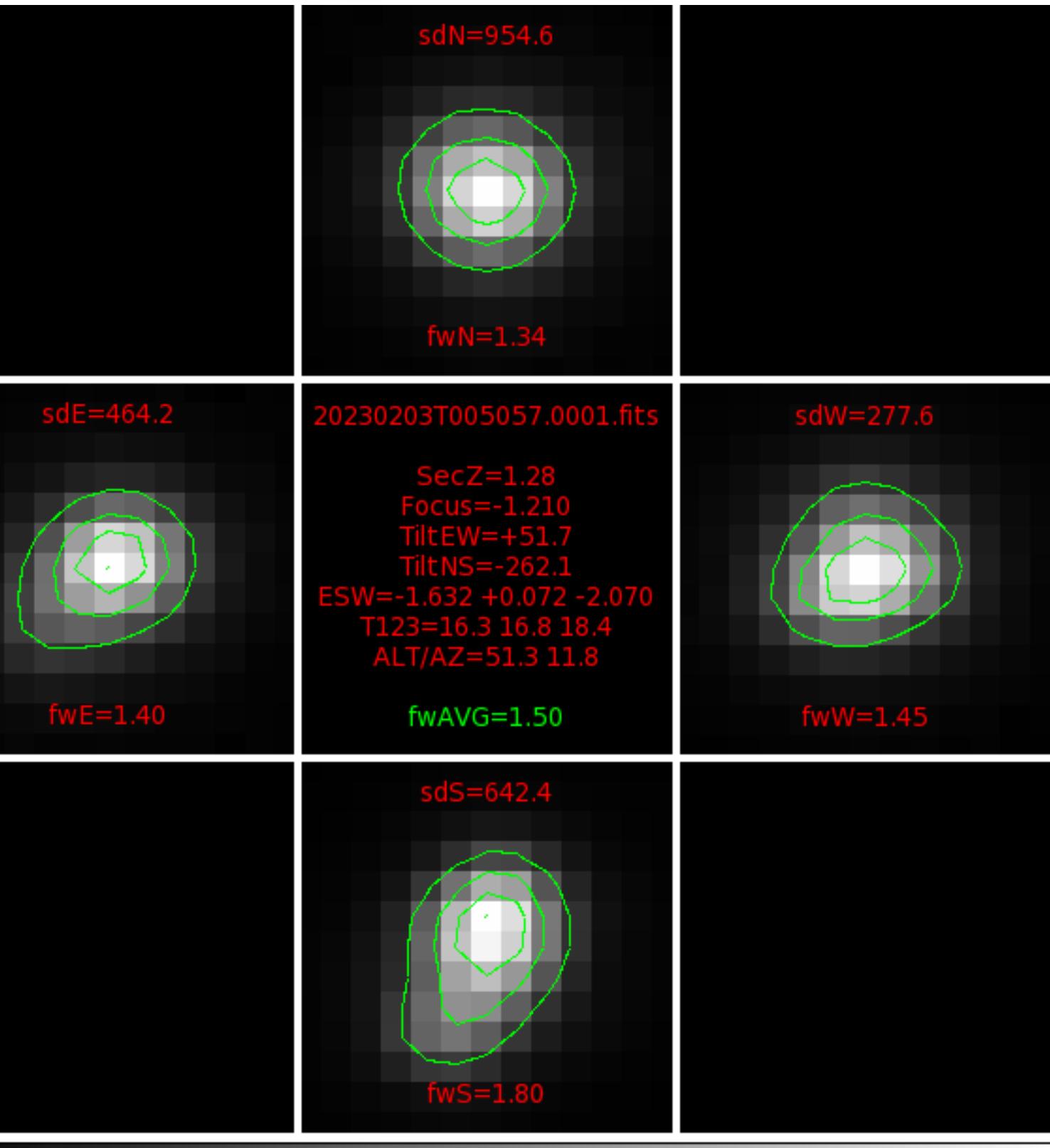
fwW=1.46

sdS=386.8

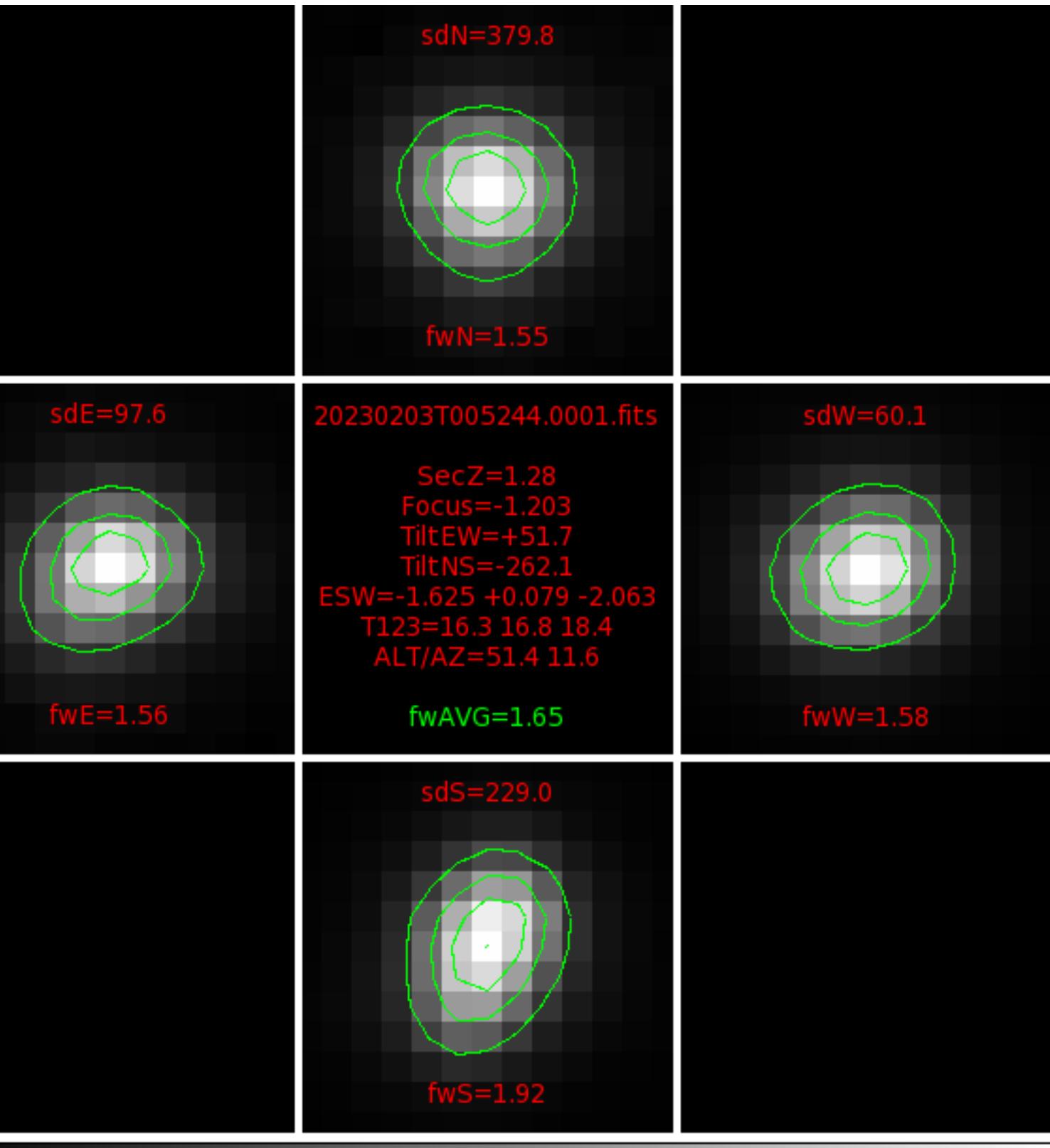


fwS=1.70

0 0 0 0 0 0 0 0 0

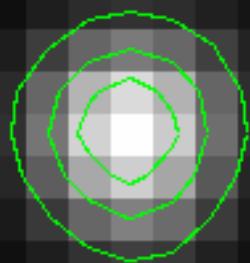


0 0 0 0 0 0 0 0 0



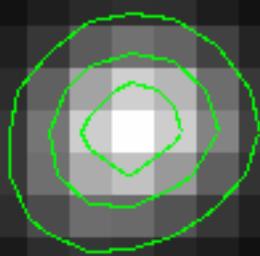
0 0 0 0 0 0 0 0 0

sdN=524.9



fwN=1.64

sdE=166.0



fwE=1.53

20230203T005509.0001.fits

SecZ=1.20
Focus=-1.203
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.625 +0.079 -2.063
T123=16.2 16.8 18.5
ALT/AZ=56.7 -40.8

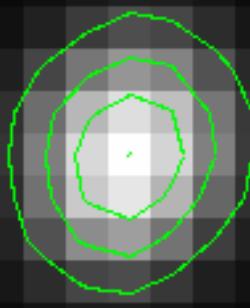
fwAVG=1.67

sdW=117.8



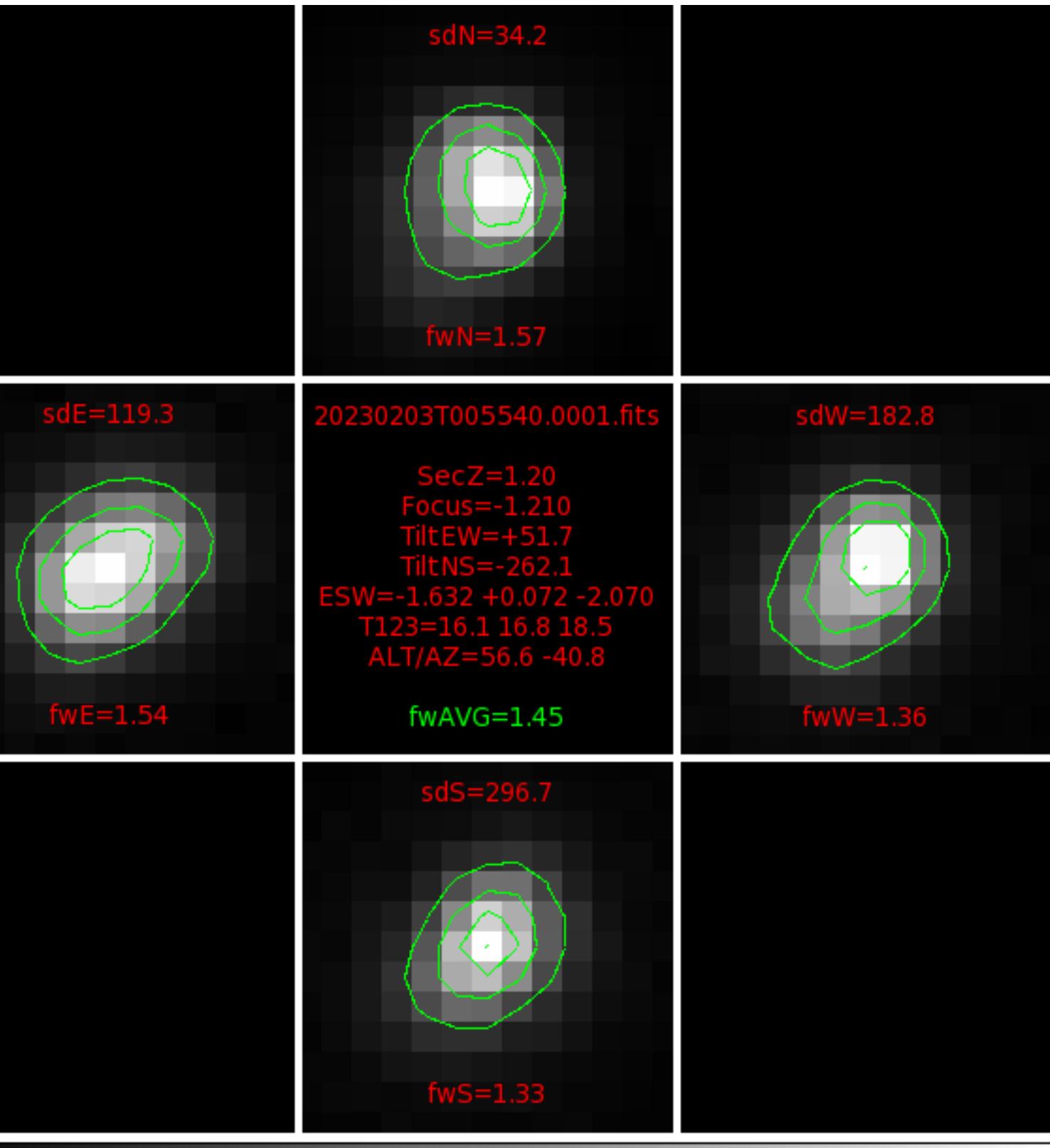
fwW=1.63

sdS=370.4

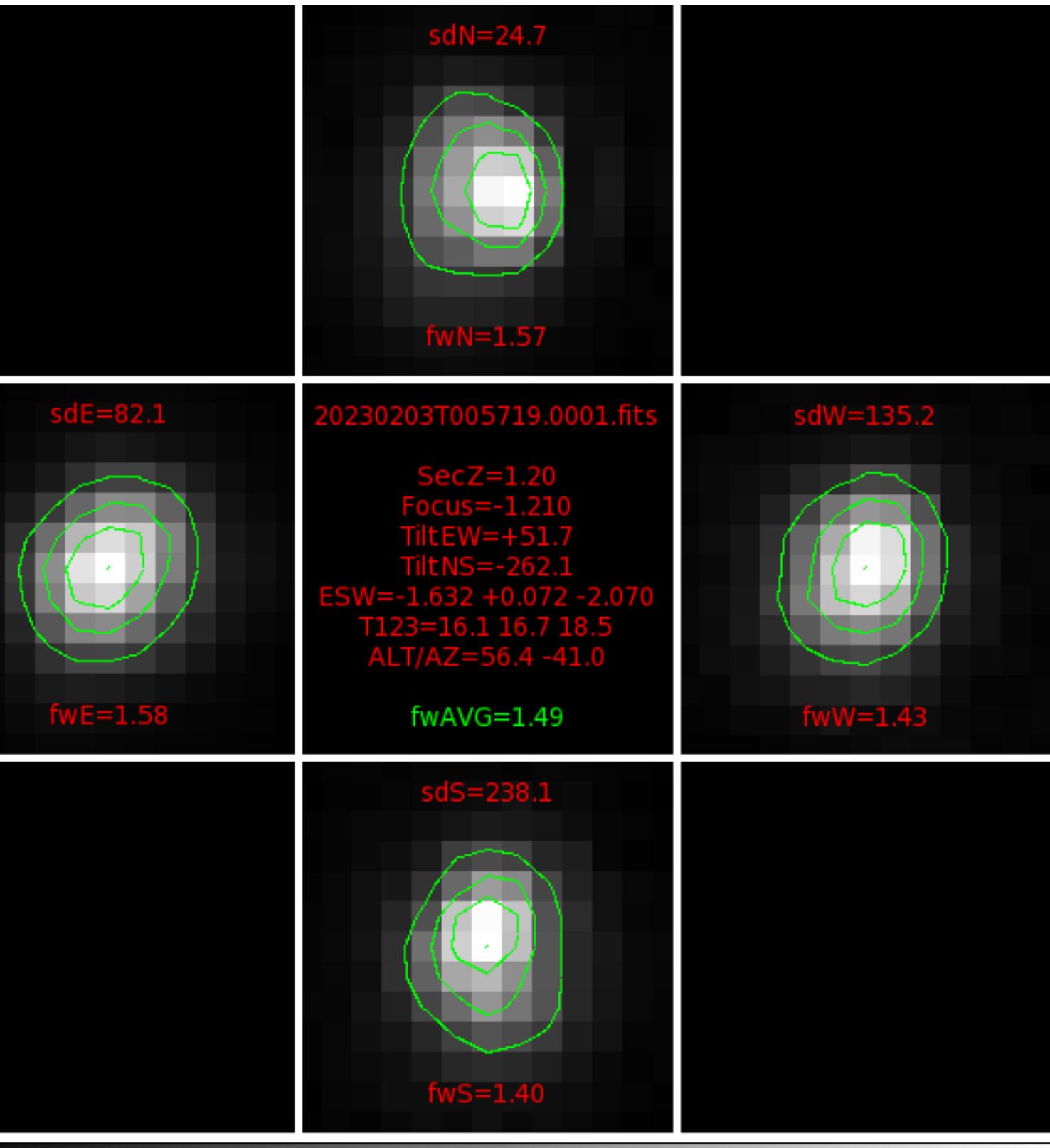


fwS=1.88

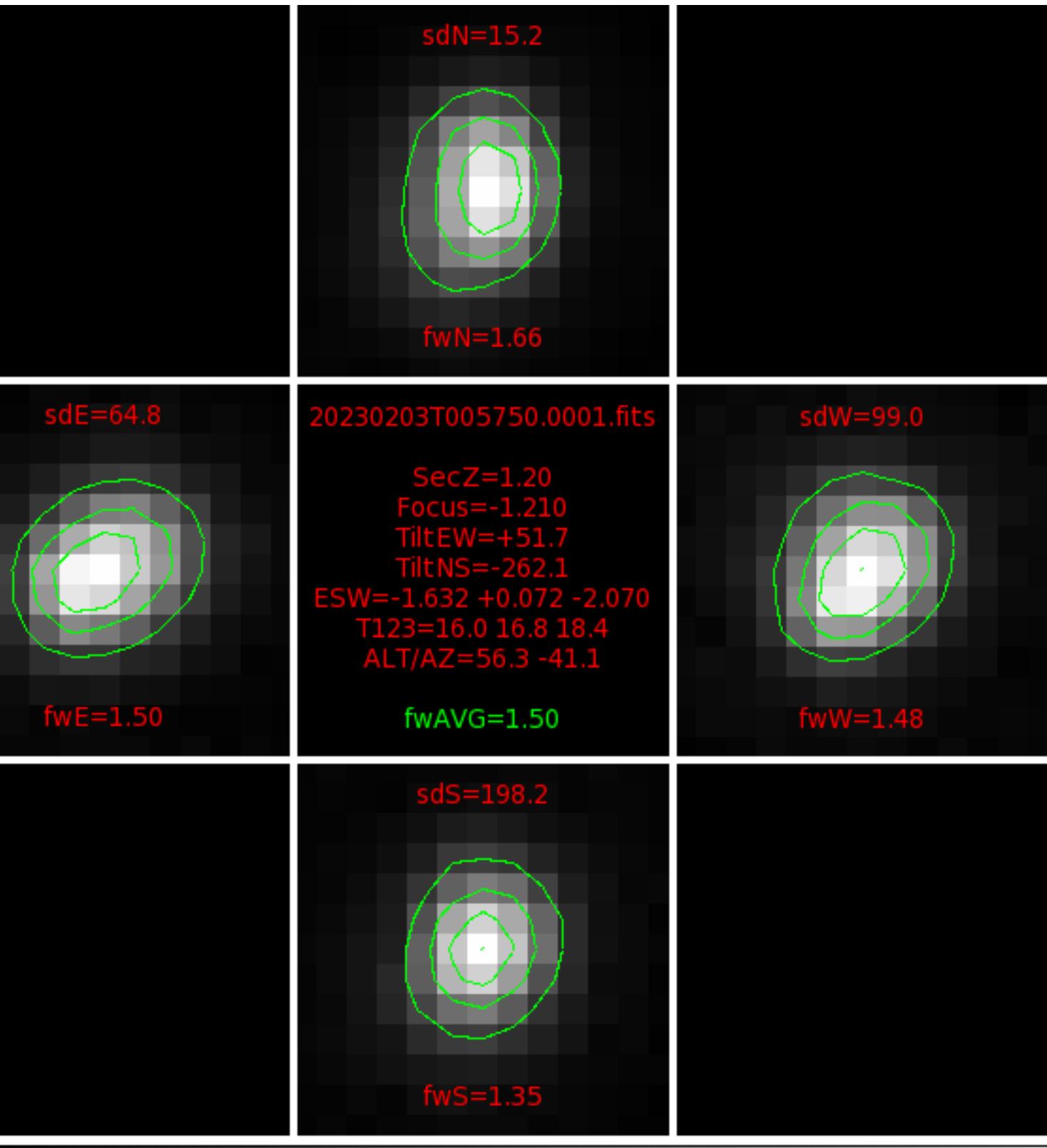
0 0 0 0 0 0 0 0 0



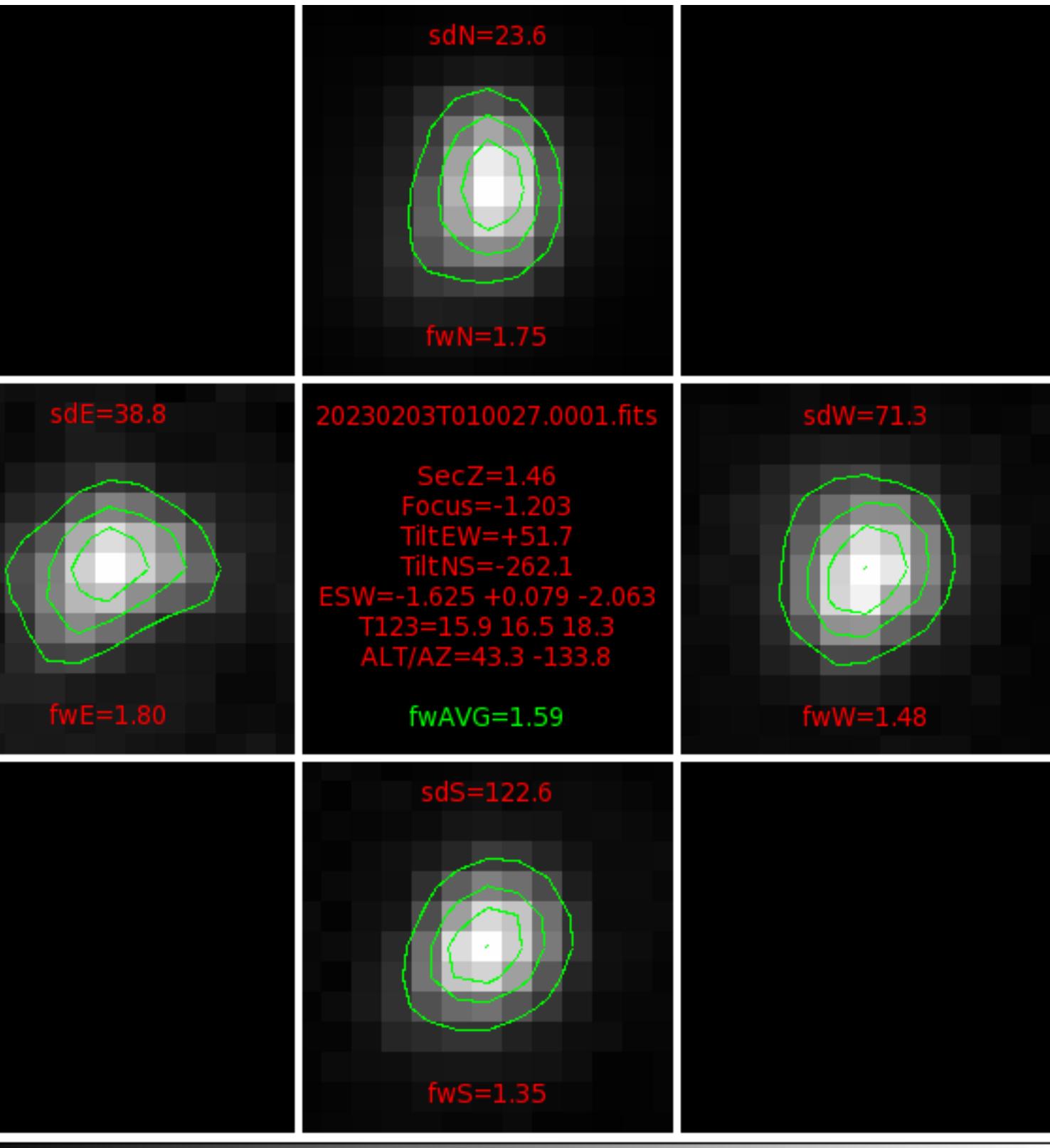
0 0 0 0 0 0 0 0 0



0 0 0 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=50.2



fwN=1.69

sdE=33.6



fwE=1.69

20230203T010058.0001.fits

SecZ=1.46
Focus=-1.196
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.618 +0.086 -2.056
T123=15.9 16.5 18.3
ALT/AZ=43.2 -133.7

fwAVG=1.68

sdW=101.3



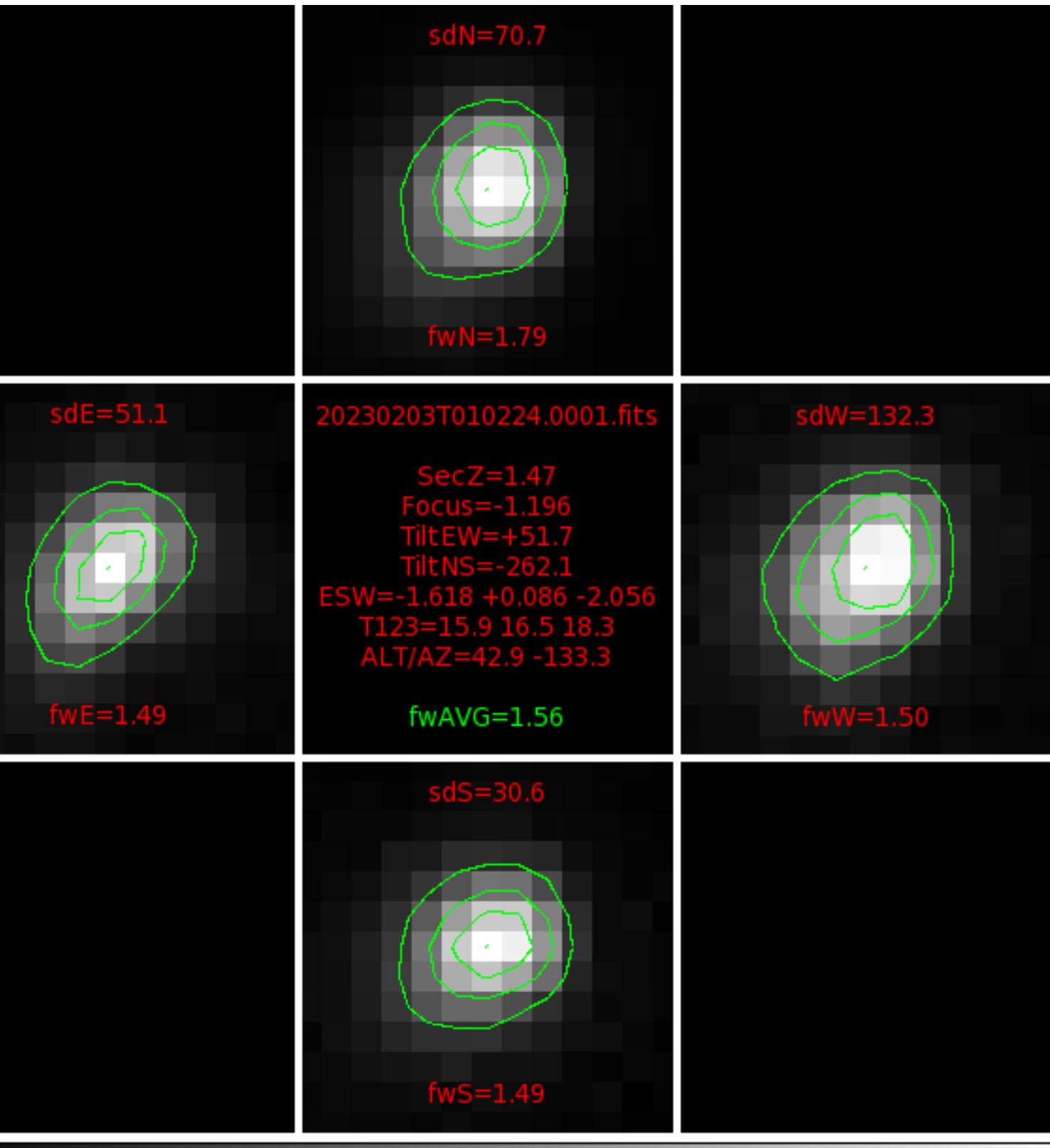
fwW=1.70

sdS=23.8

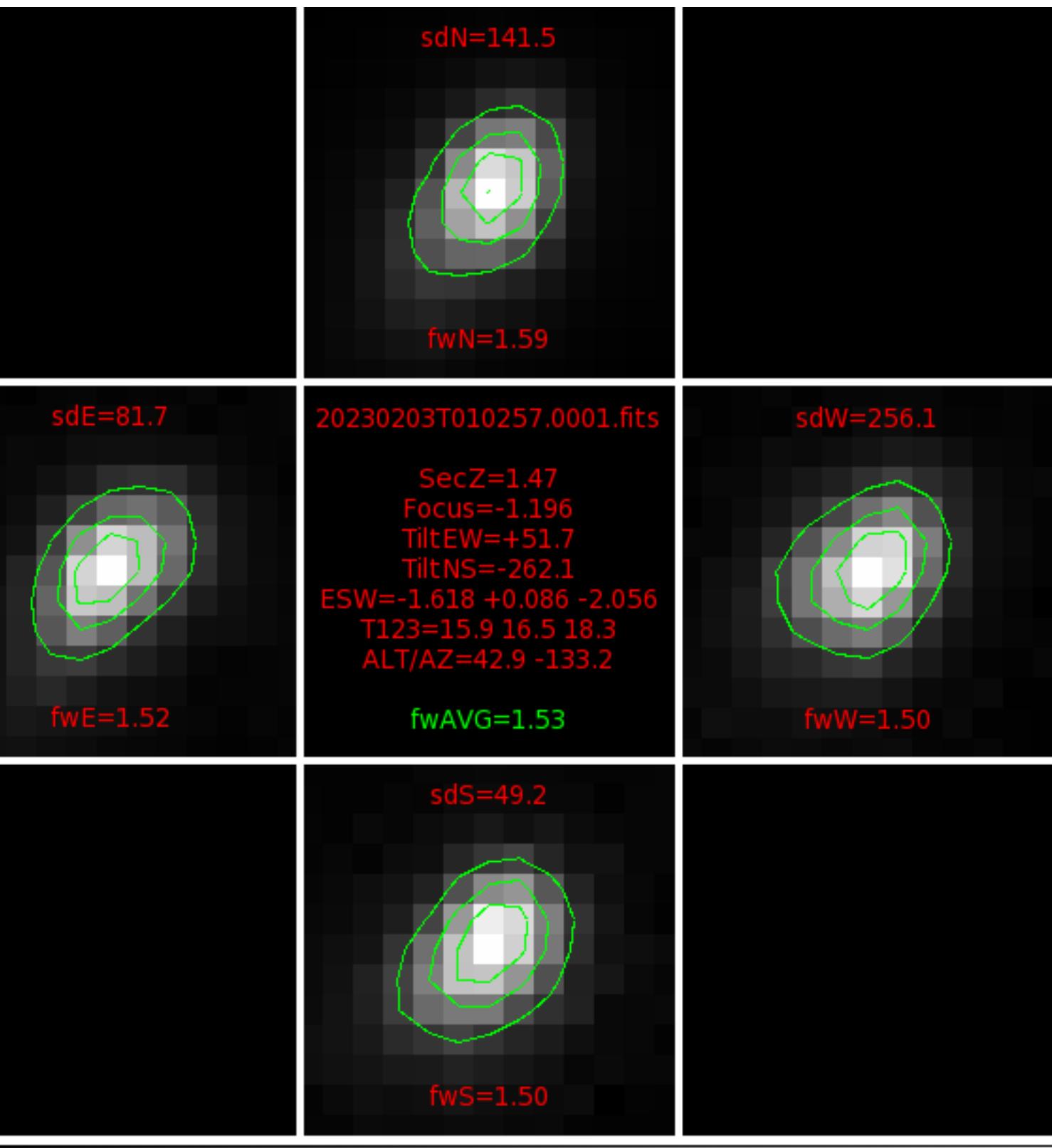


fwS=1.63

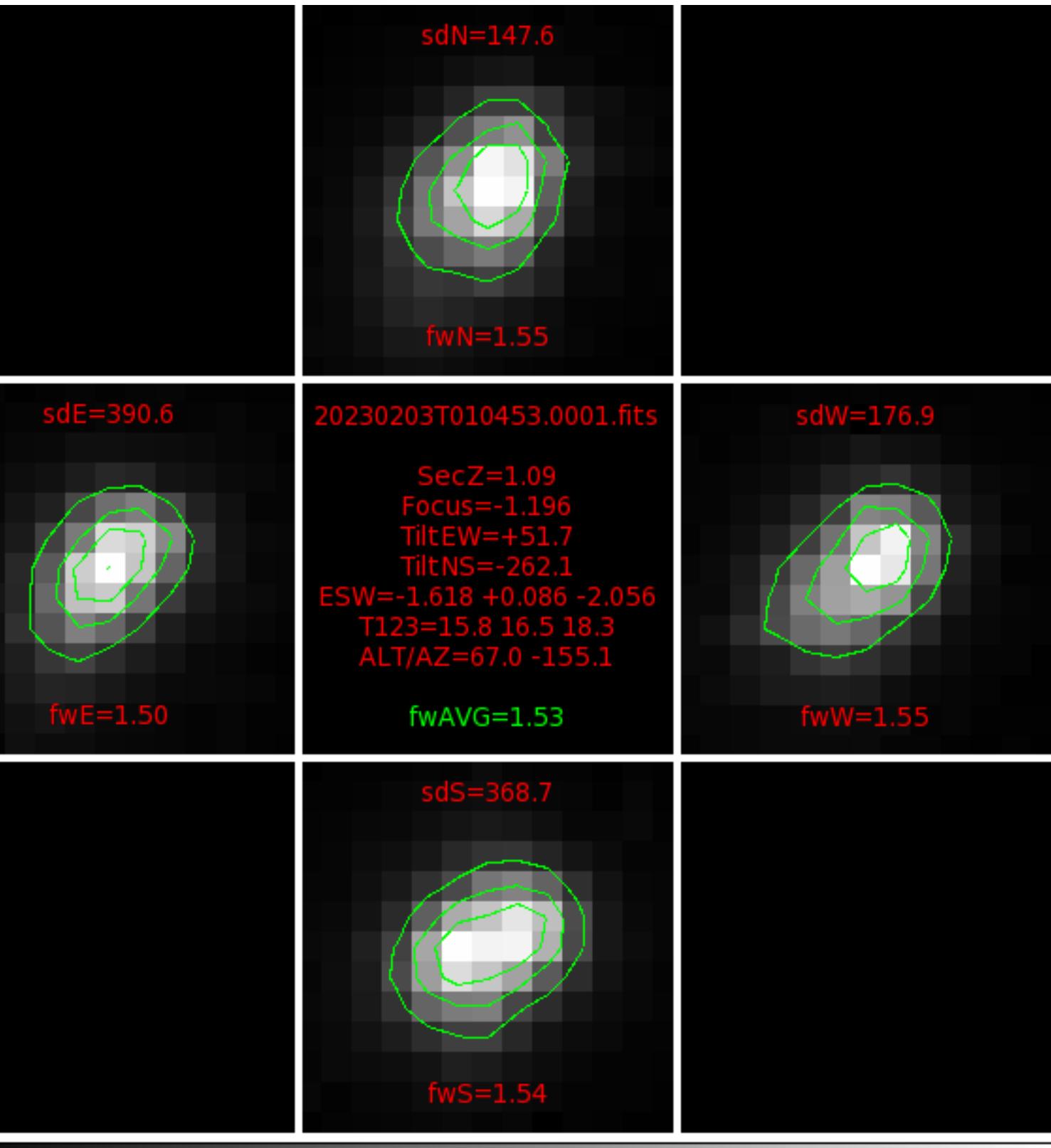
0 0 0 0 0 0 0 0 0



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=336.7



fwN=1.66

sdE=772.0



fwE=1.51

20230203T010531.0001.fits

SecZ=1.09
Focus=-1.196
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.618 +0.086 -2.056
T123=15.8 16.5 18.3
ALT/AZ=66.9 -154.7

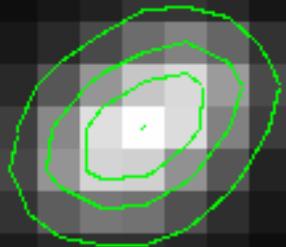
fwAVG=1.59

sdW=329.0



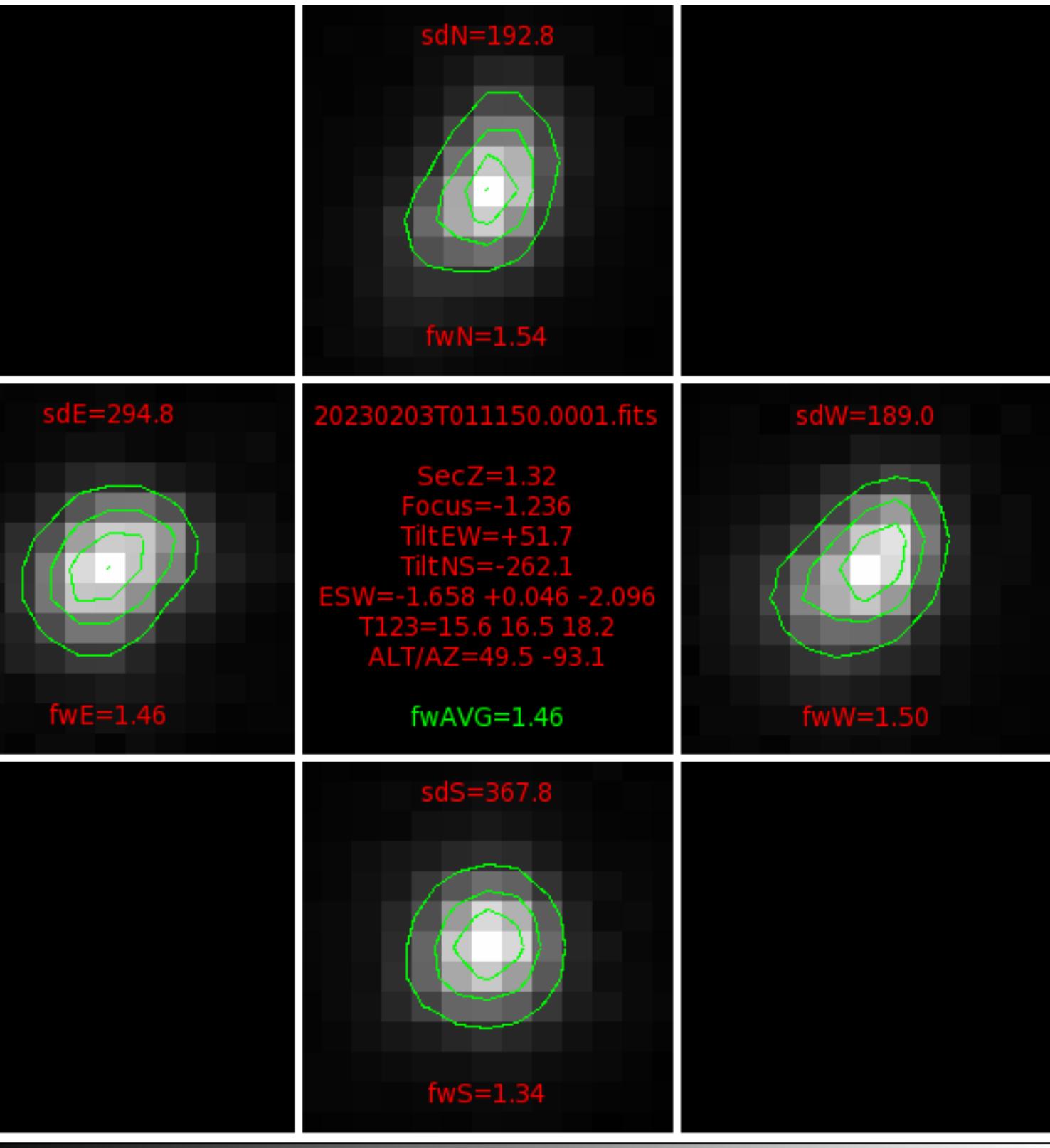
fwW=1.62

sdS=787.7

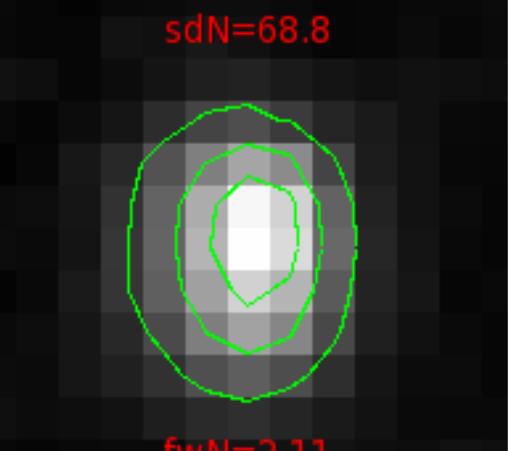


fwS=1.55

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=68.8

fwN=2.11



sdE=17.6

fwE=1.81

20230203T011222.0001.fits

SecZ=1.32
Focus=-1.236
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.658 +0.046 -2.096
T123=15.6 16.5 18.2
ALT/AZ=49.4 -93.0

fwAVG=1.88



sdW=59.0

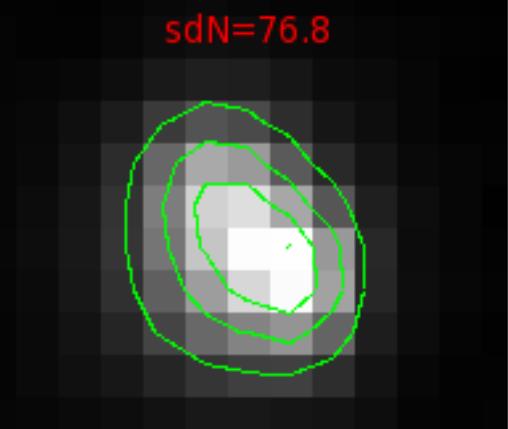
fwW=1.80



sdS=17.1

fwS=1.80

0 0 0 0 0 0 0 0 0



sdN=76.8

fwN=1.98



sdE=16.3

fwE=1.90

20230203T011347.0001.fits

SecZ=1.32
Focus=-1.229
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.651 +0.053 -2.089
T123=15.6 16.5 18.2
ALT/AZ=49.1 -92.8

fwAVG=1.83



sdW=62.9

fwW=1.68



sdS=16.6

fwS=1.74

0 0 0 0 0 0 0 0 0

sdN=112.2



fwN=1.66

sdE=18.3



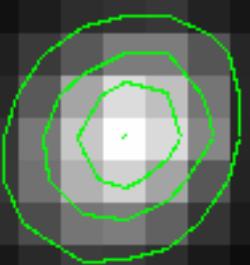
fwE=1.57

20230203T011416.0001.fits

SecZ=1.33
Focus=-1.229
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.651 +0.053 -2.089
T123=15.6 16.5 18.2
ALT/AZ=48.9 -92.8

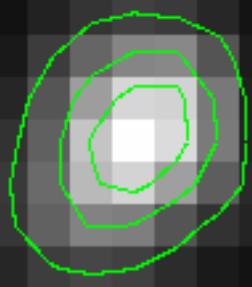
fwAVG=1.56

sdW=98.0



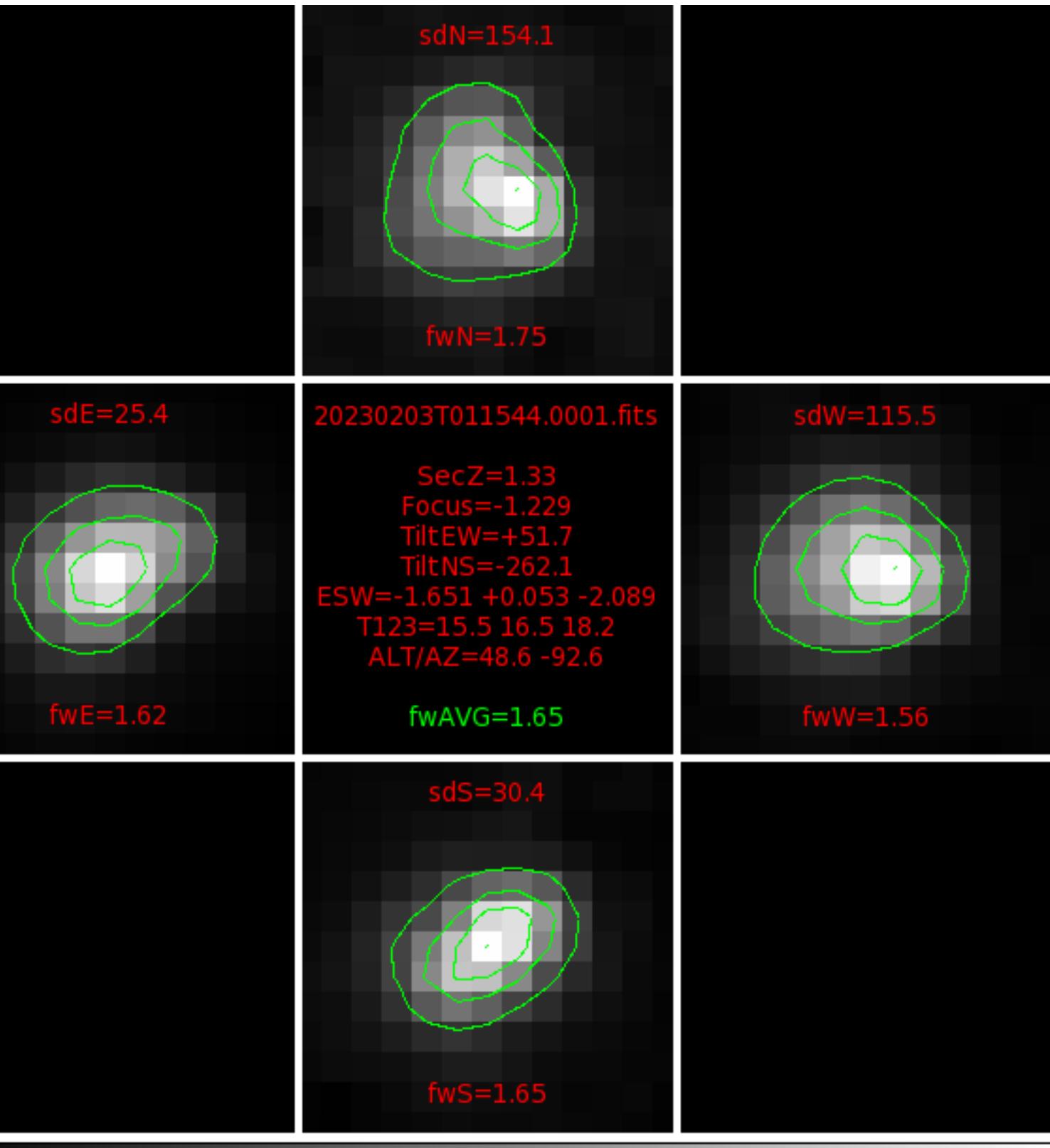
fwW=1.43

sdS=18.3

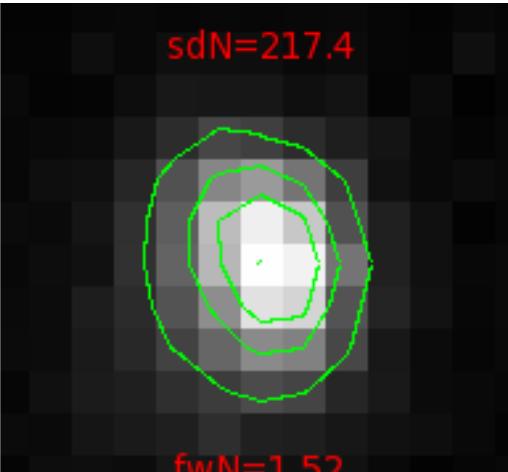


fwS=1.56

0 0 0 0 0 0 0 0 0

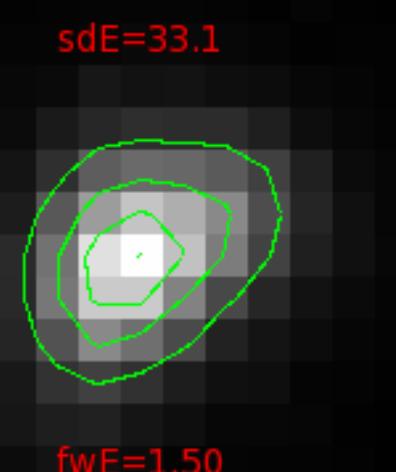


0 0 0 0 0 0 0 0 0



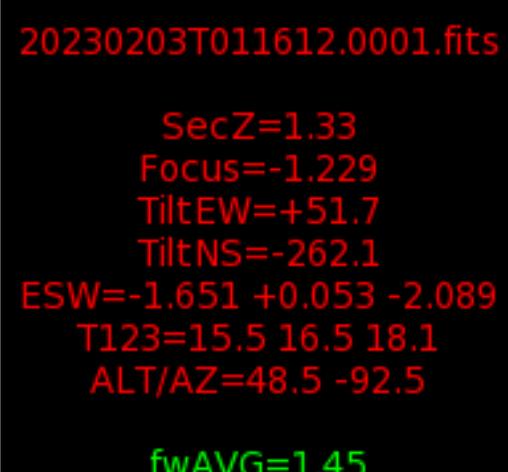
sdN=217.4

fwN=1.52



sdE=33.1

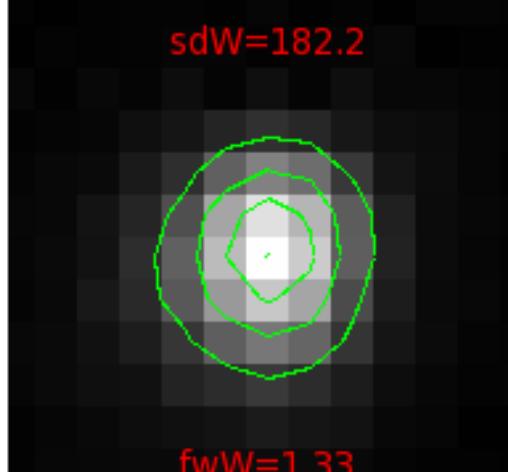
fwE=1.50



20230203T011612.0001.fits

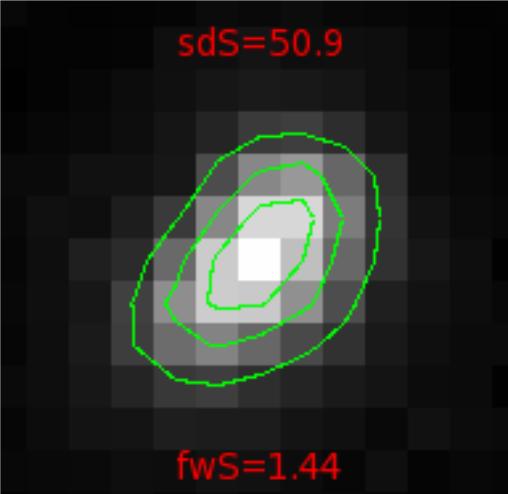
SecZ=1.33
Focus=-1.229
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.651 +0.053 -2.089
T123=15.5 16.5 18.1
ALT/AZ=48.5 -92.5

fwAVG=1.45



sdW=182.2

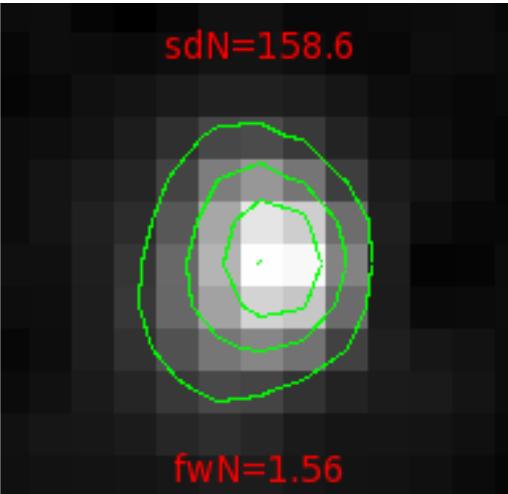
fwW=1.33



sdS=50.9

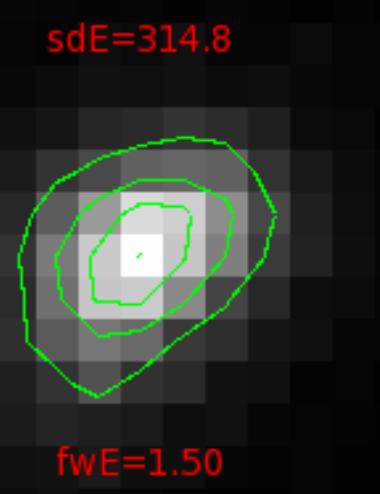
fwS=1.44

0 0 0 0 0 0 0 0 0



sdN=158.6

fwN=1.56



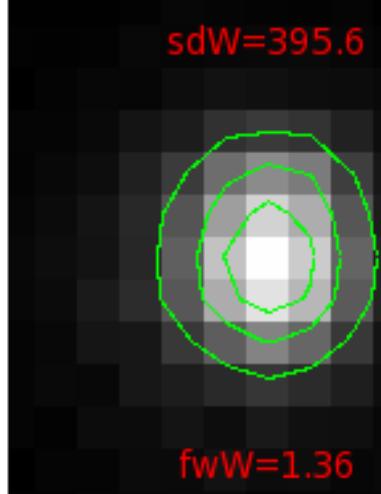
sdE=314.8

fwE=1.50

20230203T011749.0001.fits

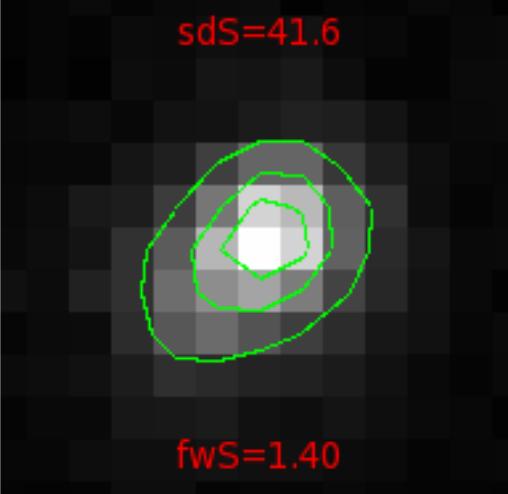
SecZ=1.40
Focus=-1.223
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.645 +0.059 -2.083
T123=15.5 16.4 18.1
ALT/AZ=45.5 -109.6

fwAVG=1.46



sdW=395.6

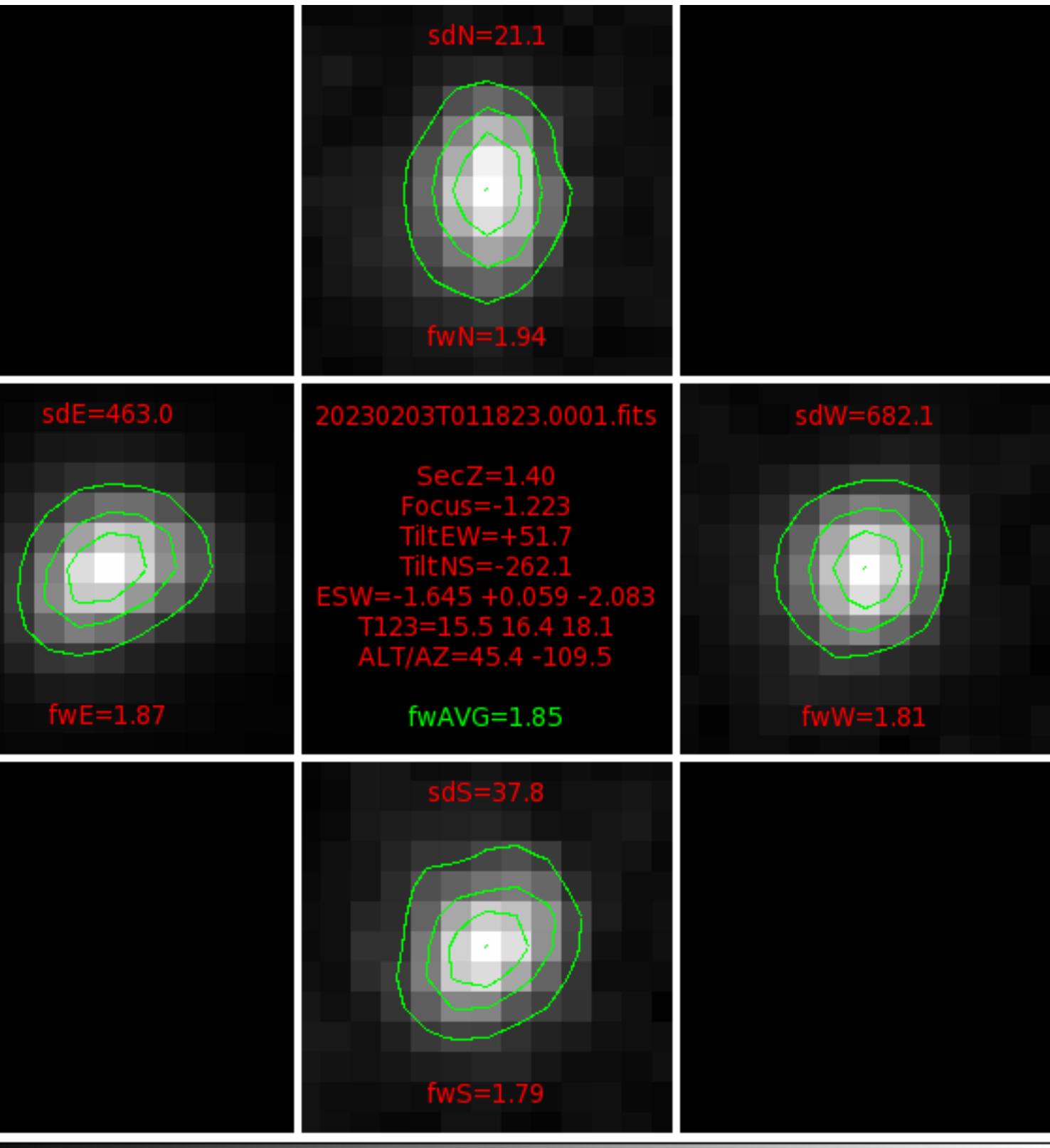
fwW=1.36



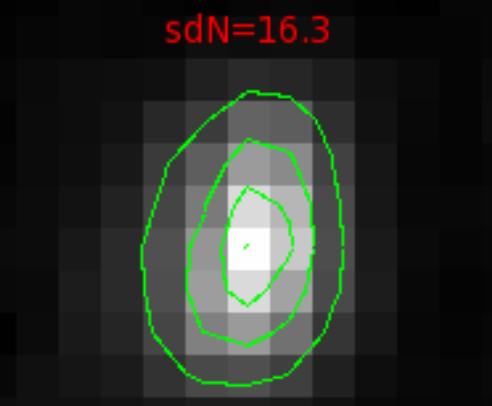
sdS=41.6

fwS=1.40

0 0 0 0 0 0 0 0 0

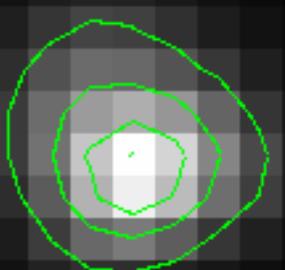


0 0 0 0 0 0 0 0 0



sdN=16.3

fwN=1.93



sdE=483.2

fwE=1.78

20230203T012002.0001.fits

SecZ=1.41
Focus=-1.223
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.645 +0.059 -2.083
T123=15.5 16.3 18.1
ALT/AZ=45.1 -109.2

fwAVG=1.74



sdW=659.5

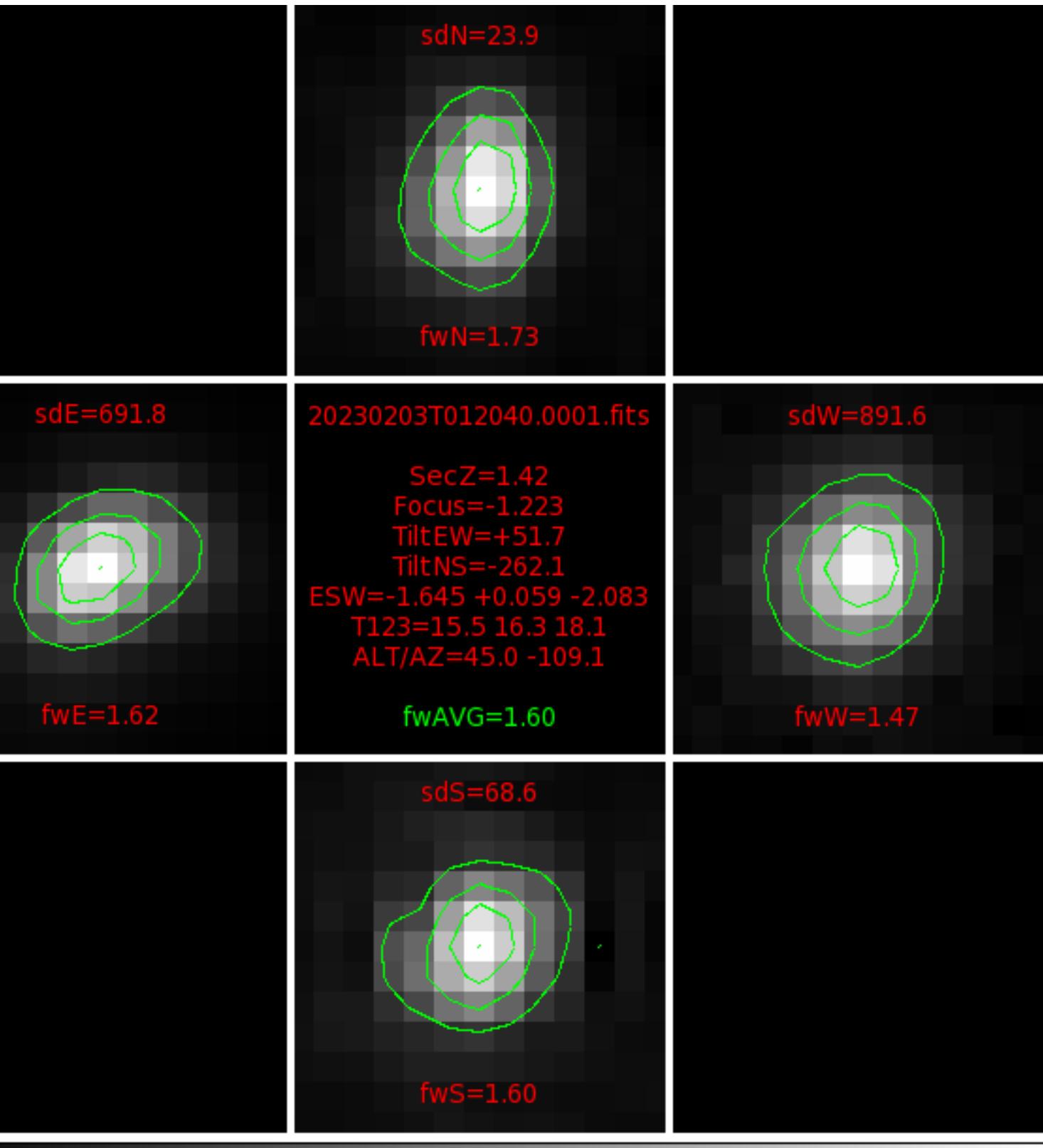
fwW=1.60



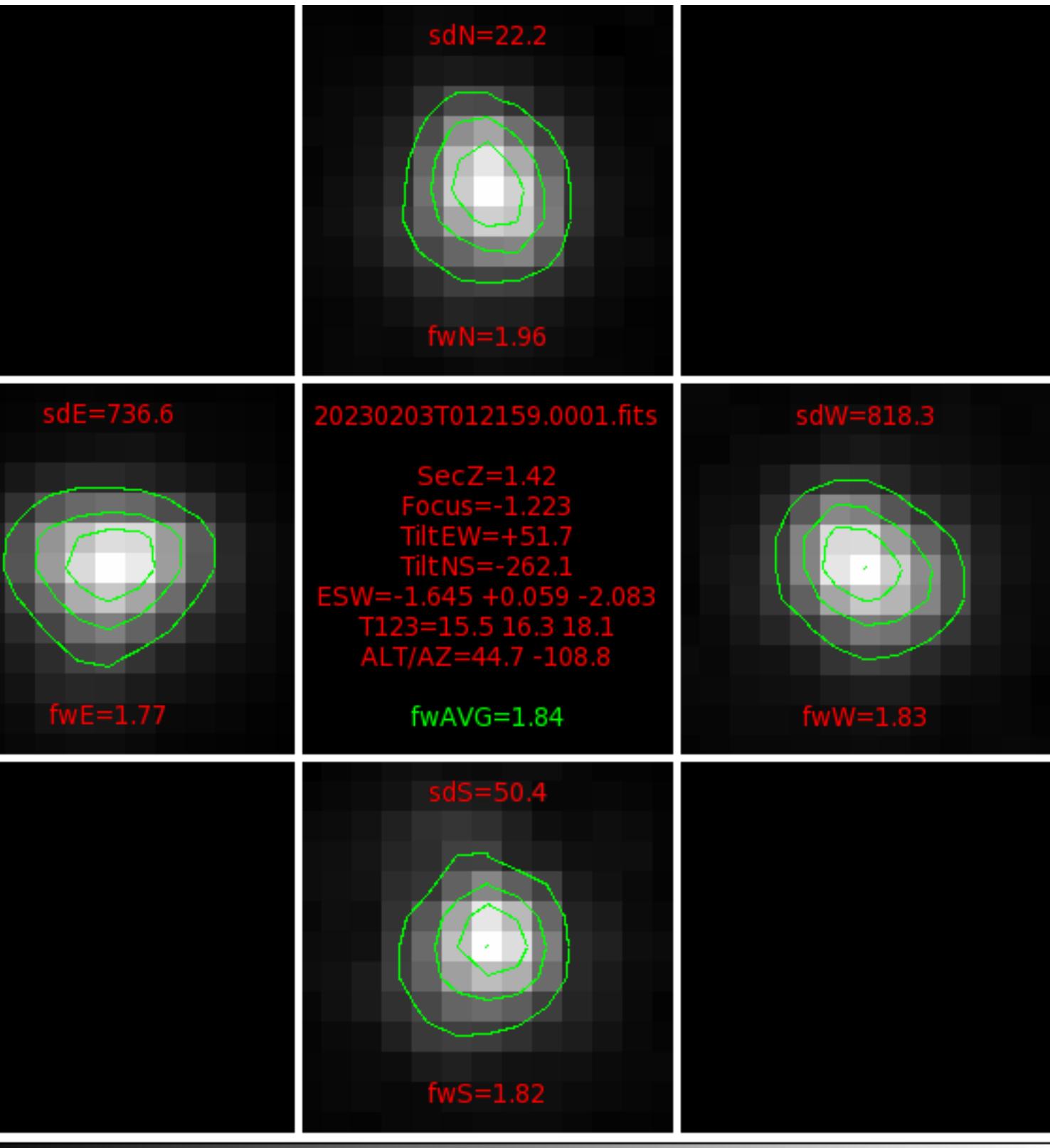
sdS=36.1

fwS=1.66

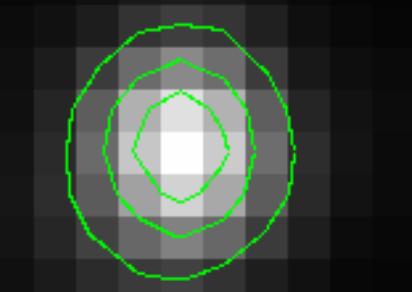
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=29.8

fwN=2.03



sdE=877.2

fwE=1.96

20230203T012227.0001.fits

SecZ=1.42
Focus=-1.223
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.645 +0.059 -2.083
T123=15.4 16.3 18.1
ALT/AZ=44.6 -108.7

fwAVG=1.96



sdW=1007.1

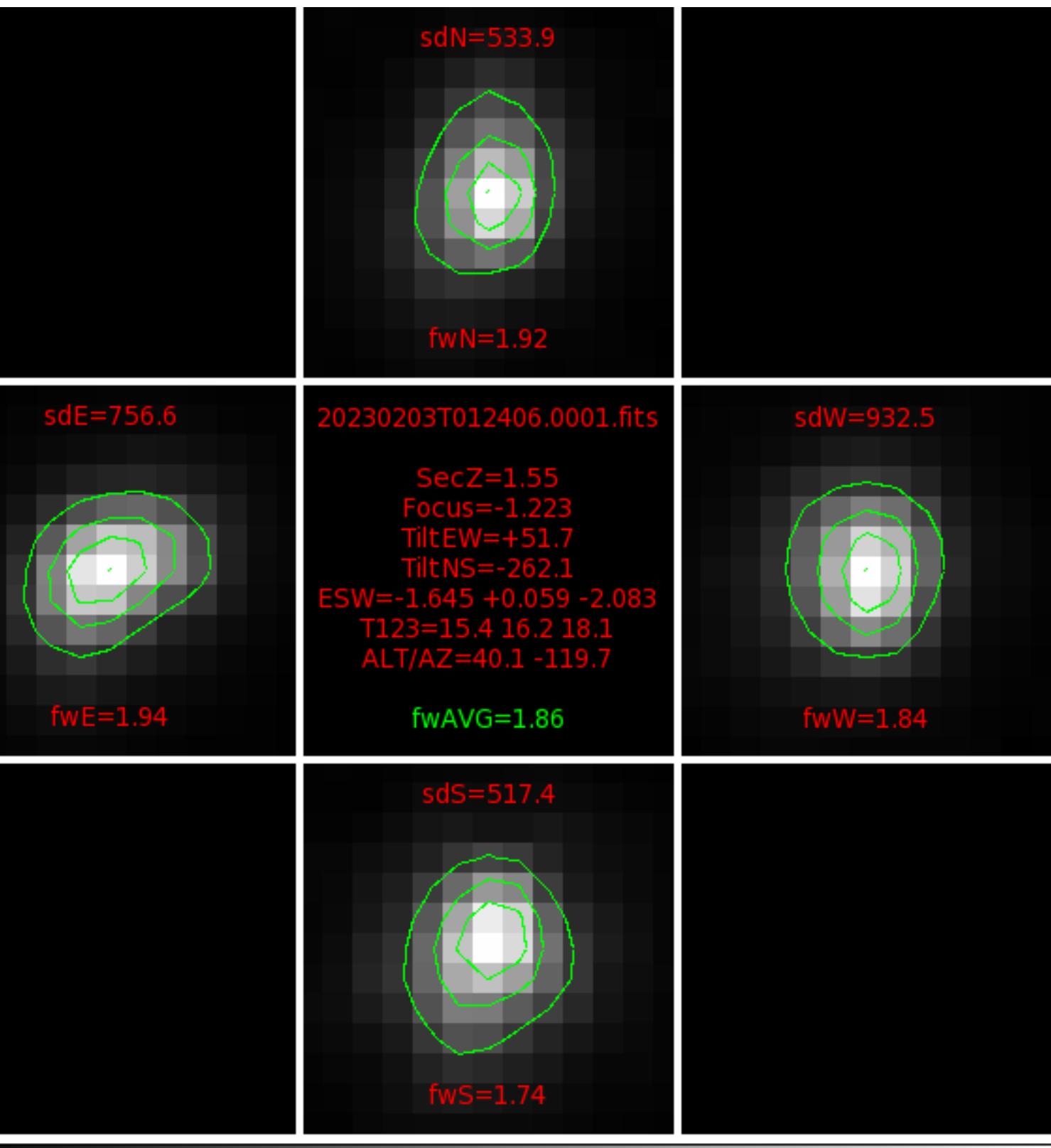
fwW=1.92



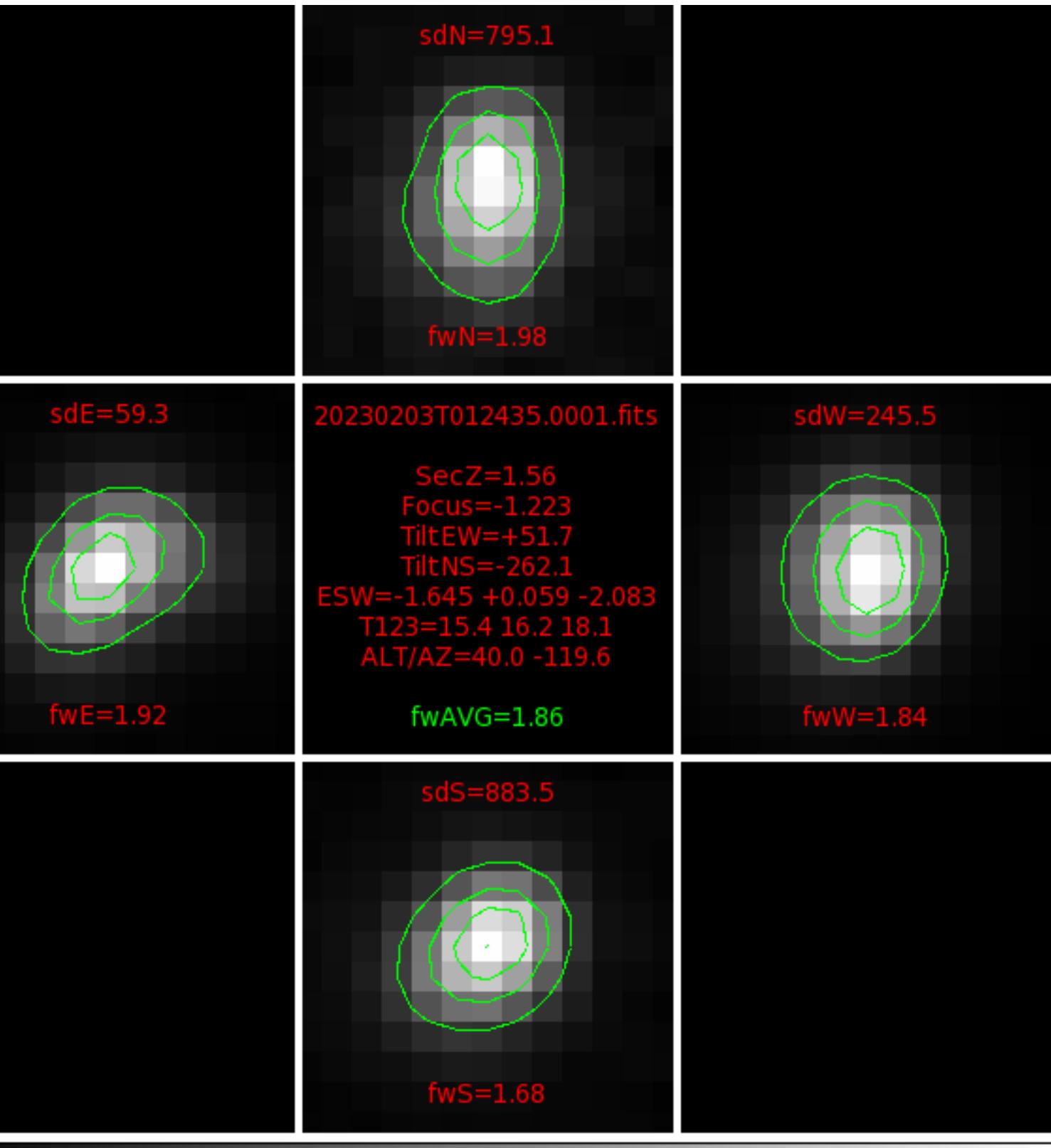
sdS=77.8

fwS=1.93

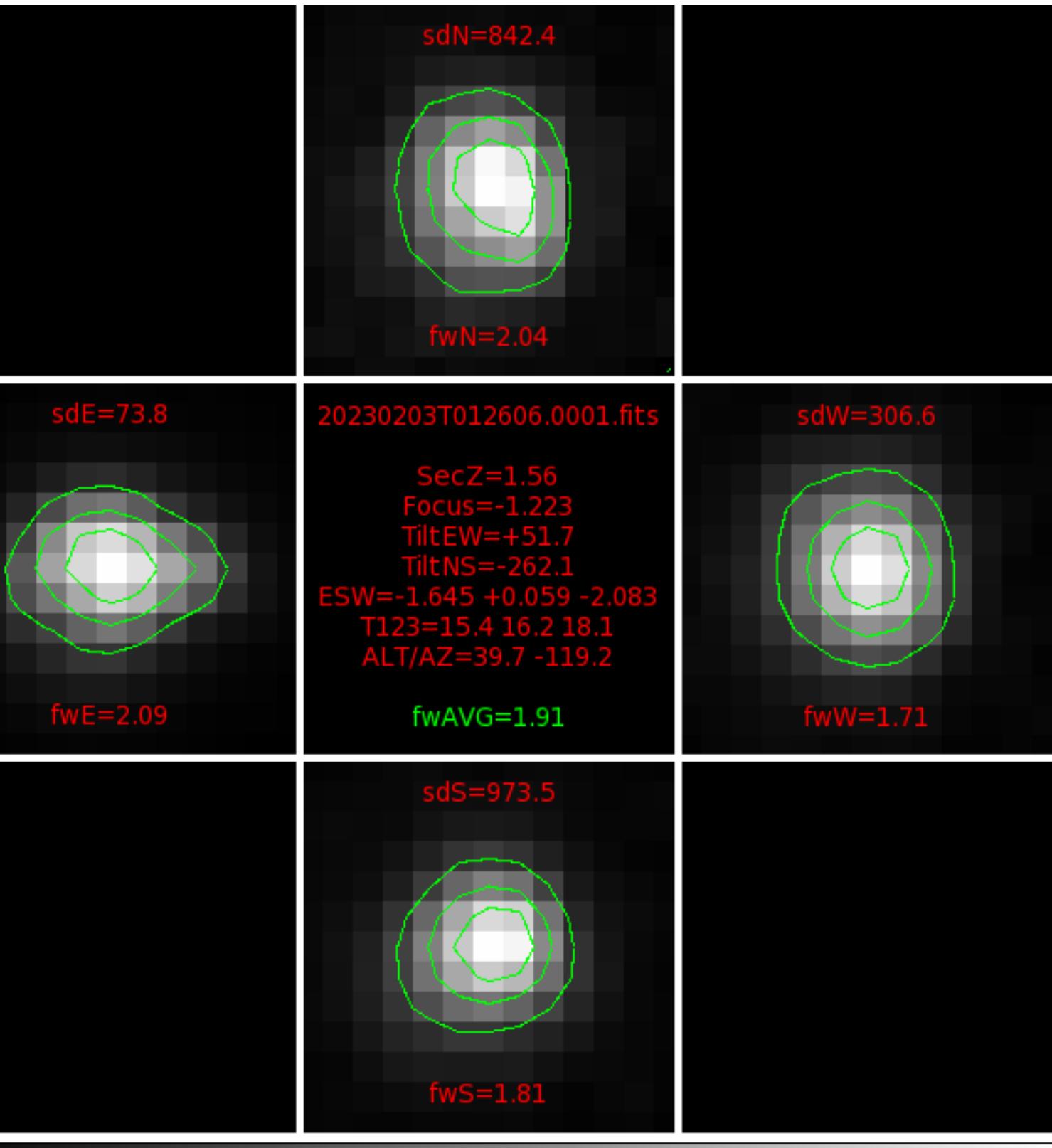
0 0 0 0 0 0 0 0 0



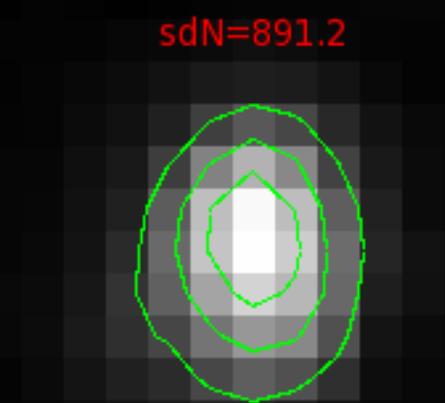
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=891.2

fwN=1.82



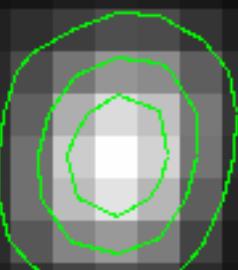
sdE=100.1

fwE=1.79

20230203T012635.0001.fits

SecZ=1.57
Focus=-1.223
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.645 +0.059 -2.083
T123=15.4 16.2 18.1
ALT/AZ=39.6 -119.1

fwAVG=1.69



sdW=381.5

fwW=1.61



sdS=1024.2

fwS=1.55

0 0 0 0 0 0 0 0 0



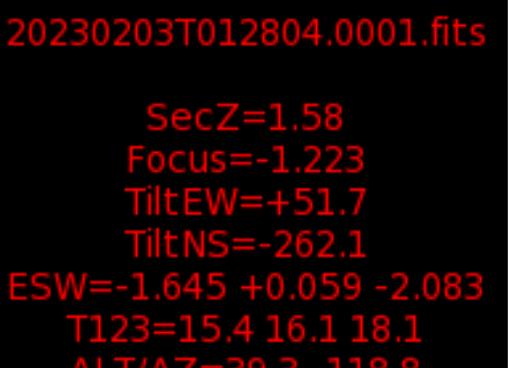
sdN=980.3

fwN=1.72



sdE=156.5

fwE=1.68



20230203T012804.0001.fits

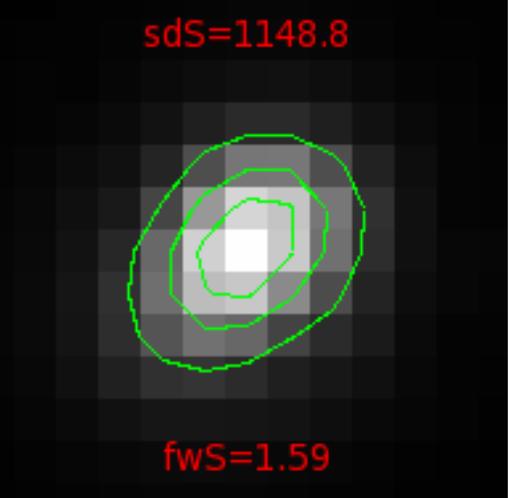
SecZ=1.58
Focus=-1.223
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.645 +0.059 -2.083
T123=15.4 16.1 18.1
ALT/AZ=39.3 -118.8

fwAVG=1.64



sdW=494.7

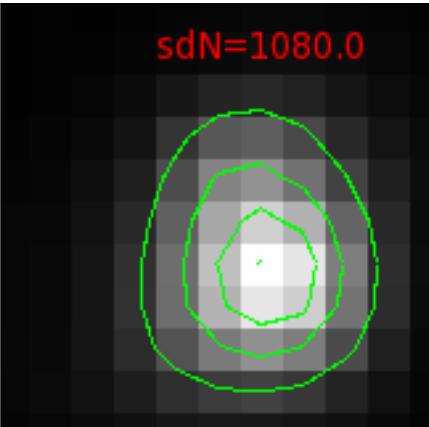
fwW=1.58



sdS=1148.8

fwS=1.59

0 0 0 0 0 0 0 0 0



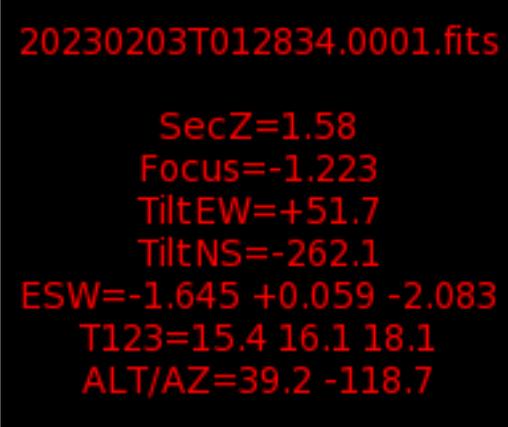
sdN=1080.0

fwN=1.60



sdE=235.4

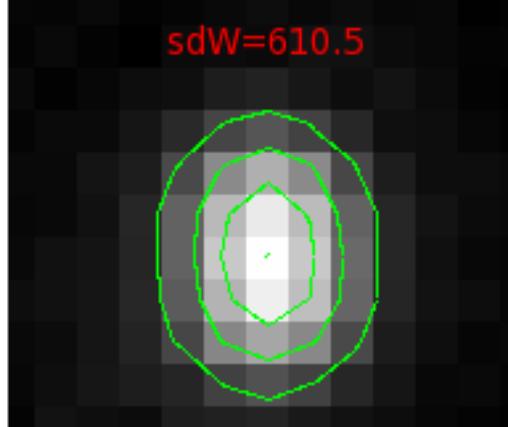
fwE=1.50



20230203T012834.0001.fits

SecZ=1.58
Focus=-1.223
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.645 +0.059 -2.083
T123=15.4 16.1 18.1
ALT/AZ=39.2 -118.7

fwAVG=1.52



sdW=610.5

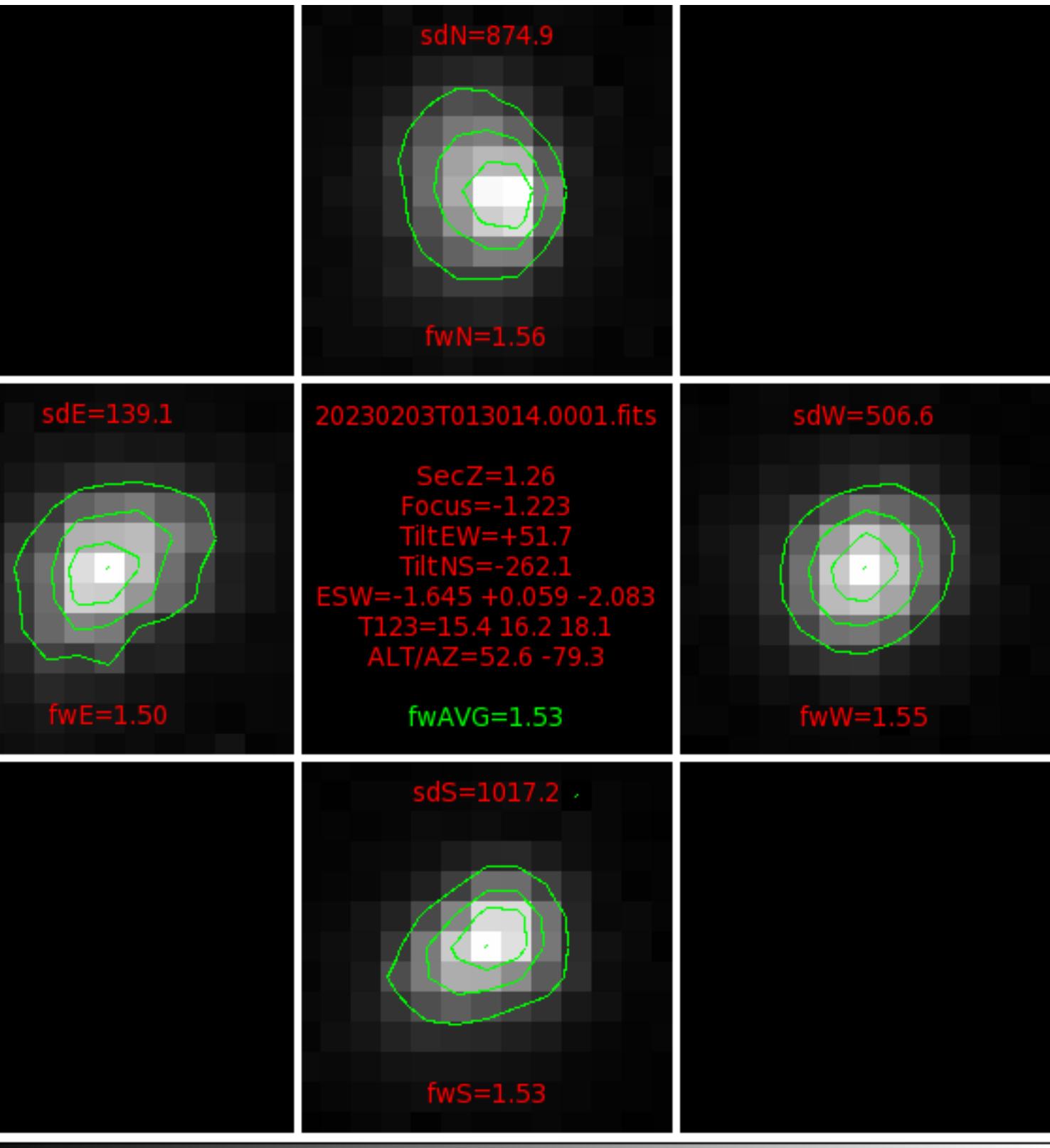
fwW=1.44



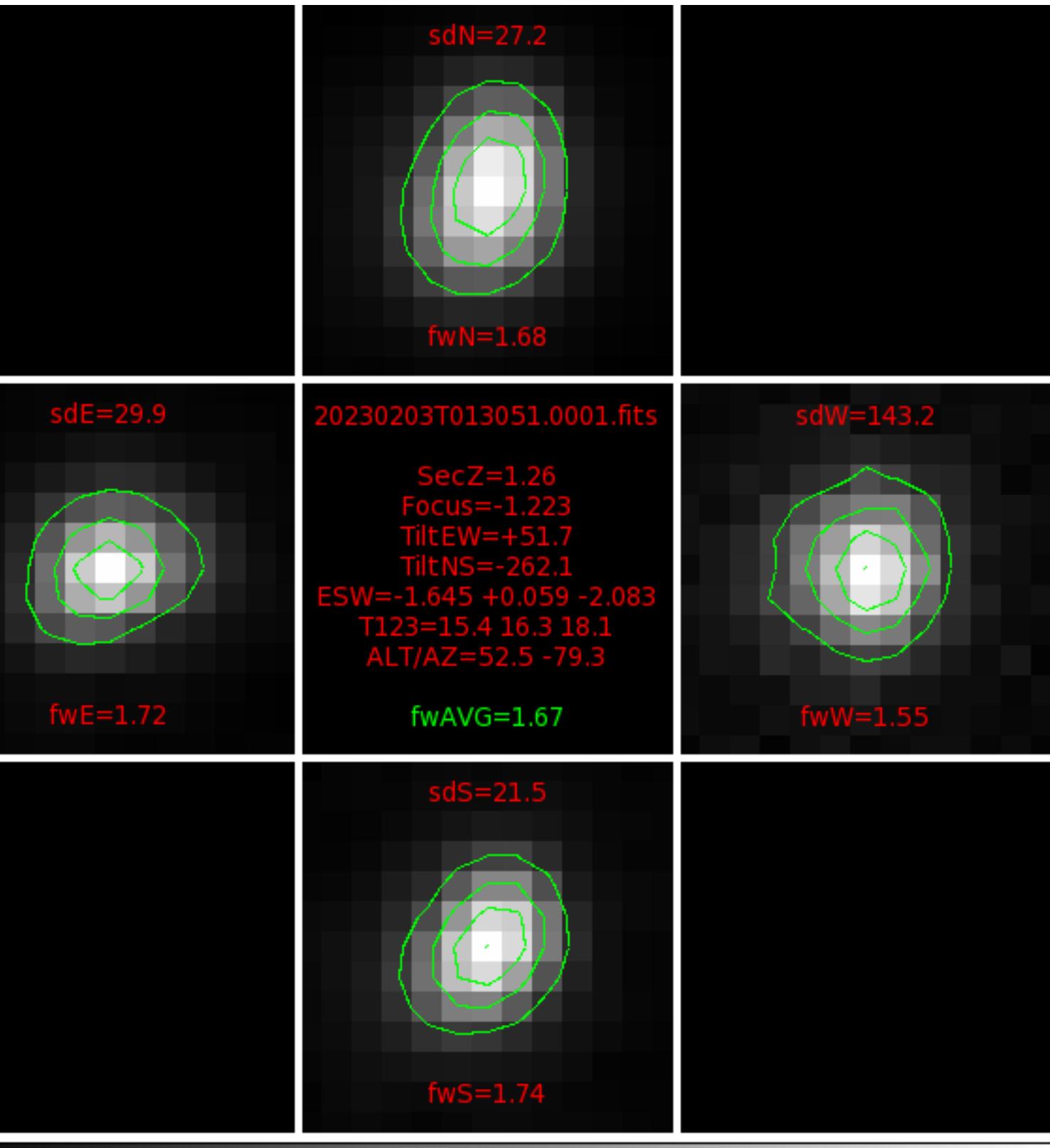
sdS=1291.3

fwS=1.55

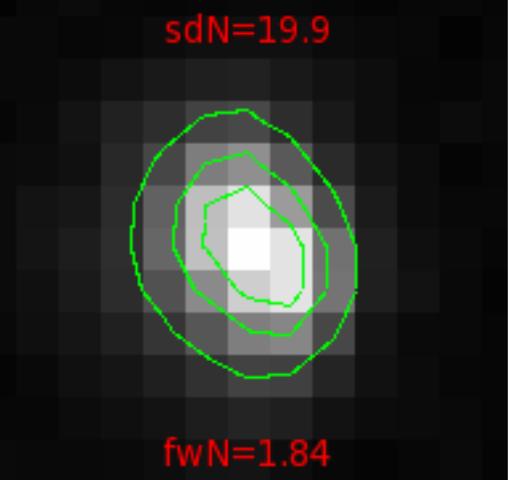
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

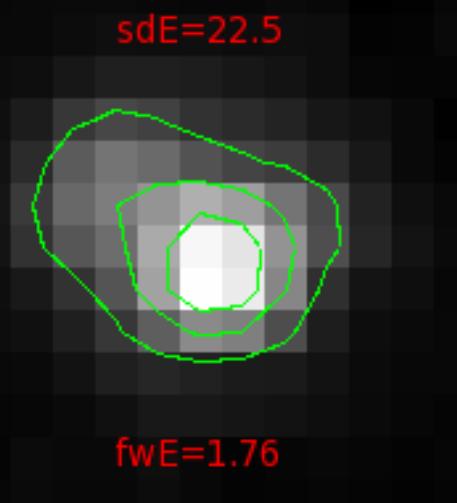


0 0 0 0 0 0 0 0 0



sdN=19.9

fwN=1.84



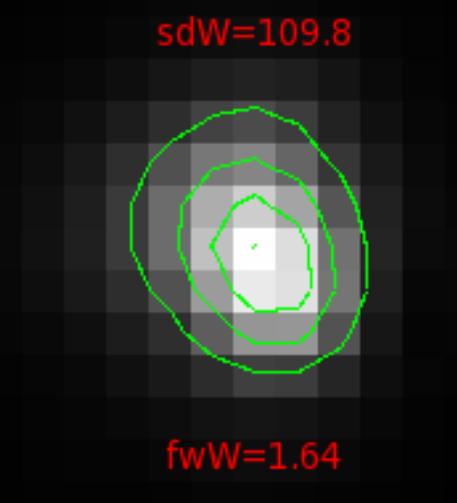
sdE=22.5

fwE=1.76

20230203T013225.0001.fits

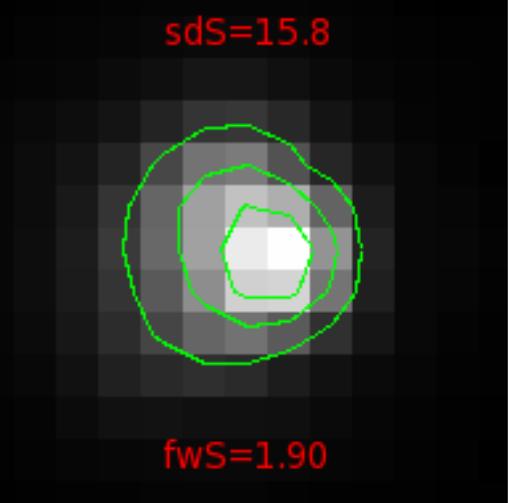
SecZ=1.27
Focus=-1.223
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.645 +0.059 -2.083
T123=15.3 16.3 18.1
ALT/AZ=52.2 -79.2

fwAVG=1.79



sdW=109.8

fwW=1.64



sdS=15.8

fwS=1.90

0 0 0 0 0 0 0 0 0

sdN=29.0



fwN=1.78

sdE=33.9



fwE=1.63

20230203T013256.0001.fits

SecZ=1.27

Focus=-1.223

TiltEW=+51.7

TiltNS=-262.1

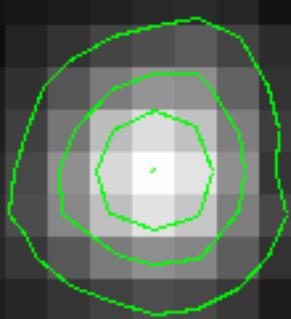
ESW=-1.645 +0.059 -2.083

T123=15.3 16.3 18.1

ALT/AZ=52.0 -79.1

fwAVG=1.58

sdW=183.5



fwW=1.26

sdS=22.2



fwS=1.66

0

0

0

0

0

0

0

0

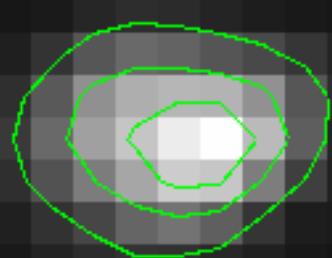
0

sdN=35.8



fwN=1.67

sdE=45.3



fwE=1.82

20230203T013423.0001.fits

SecZ=1.27
Focus=-1.223
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.645 +0.059 -2.083
T123=15.3 16.3 18.1
ALT/AZ=51.7 -79.0

fwAVG=1.67

sdW=213.1



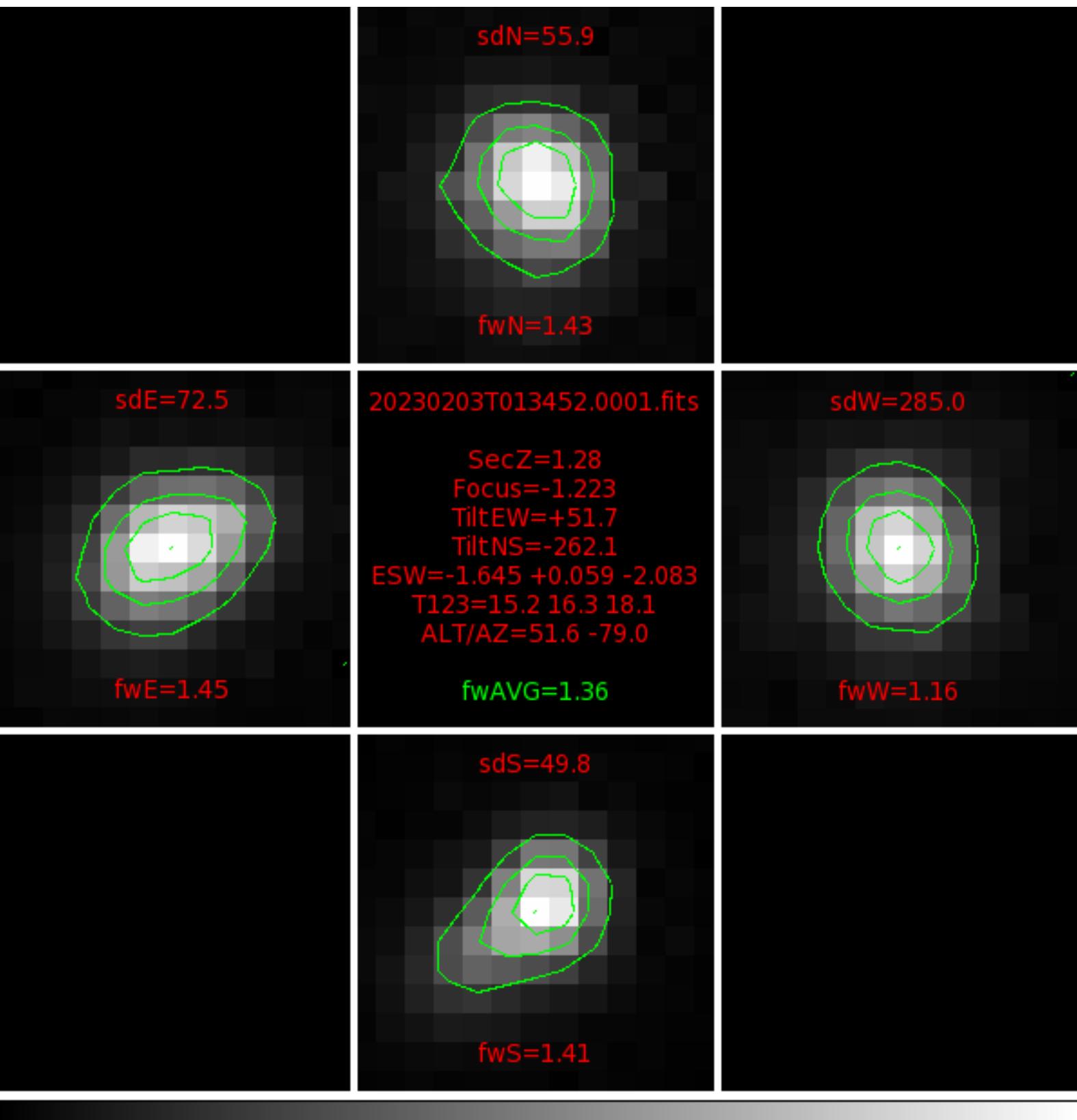
fwW=1.47

sdS=29.1

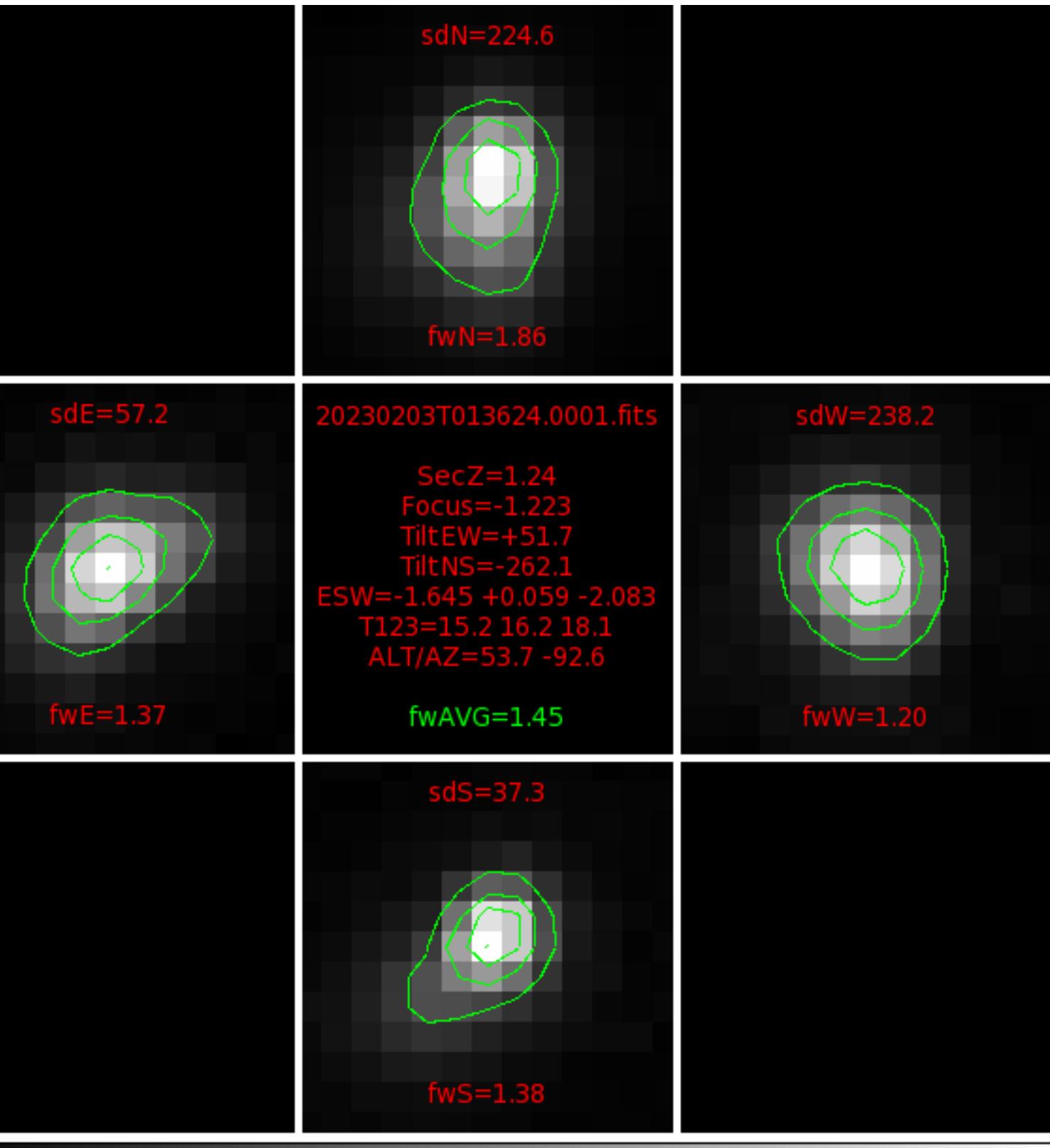


fwS=1.70

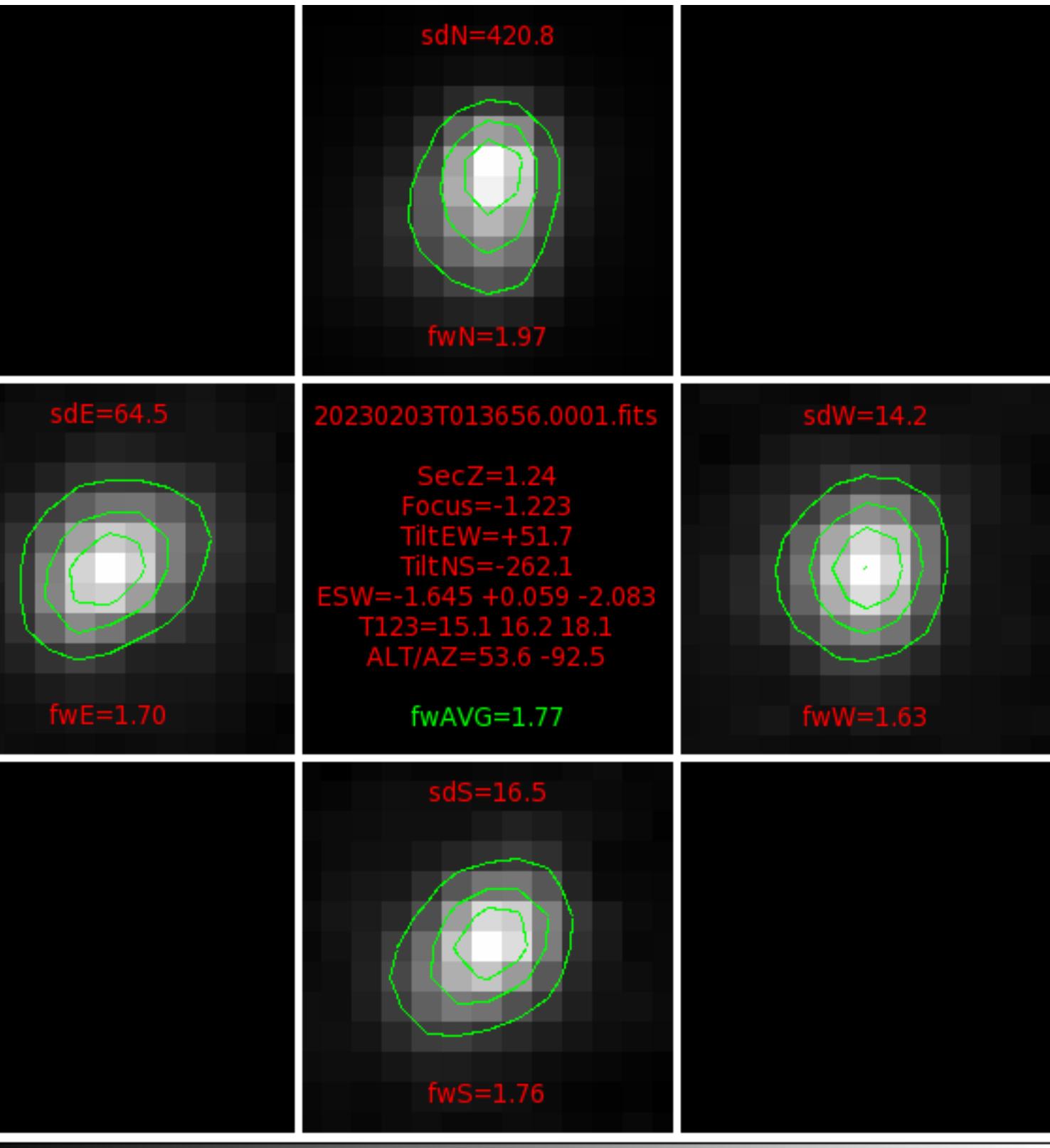
0 0 0 0 0 0 0 0 0



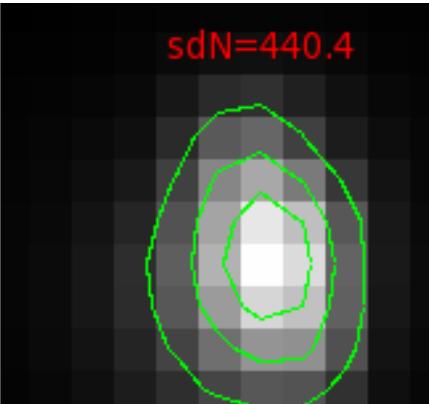
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=440.4

fwN=1.89



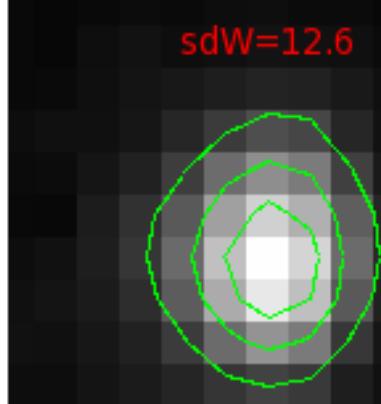
sdE=61.9

fwE=1.85

20230203T013836.0001.fits

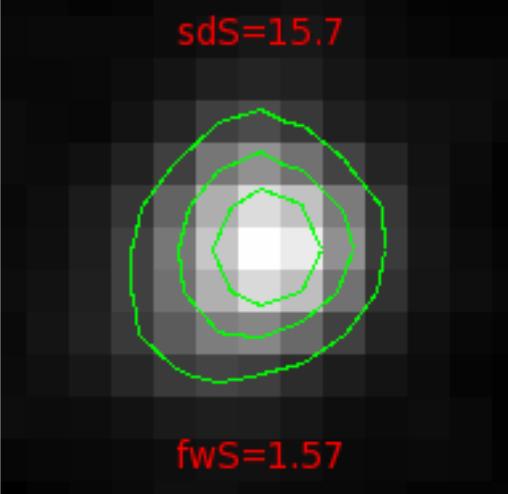
SecZ=1.25
Focus=-1.223
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.645 +0.059 -2.083
T123=15.1 16.2 18.0
ALT/AZ=53.2 -92.3

fwAVG=1.73



sdW=12.6

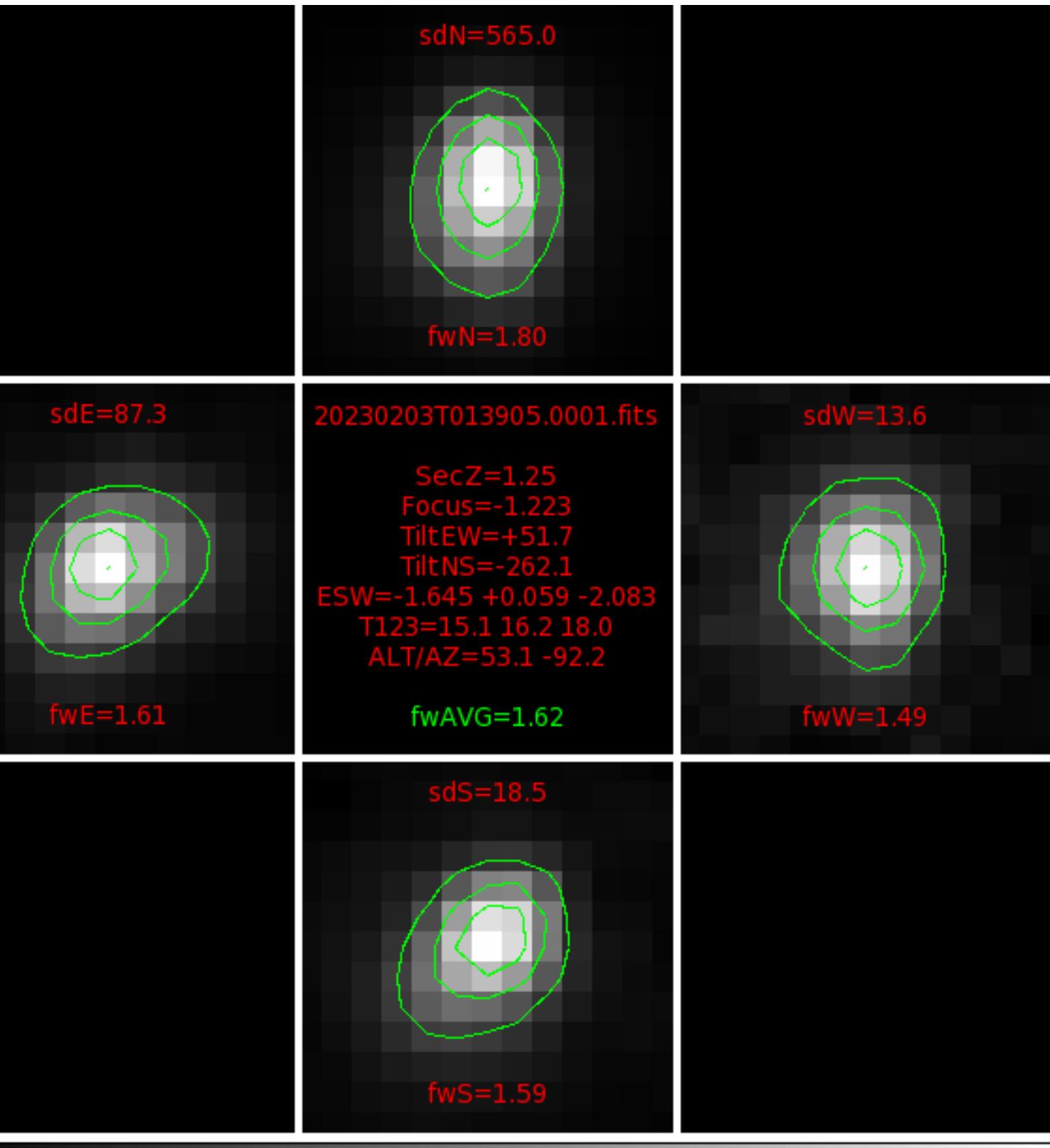
fwW=1.61



sdS=15.7

fwS=1.57

0 0 0 0 0 0 0 0 0

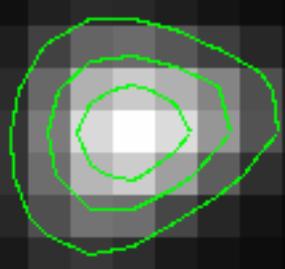


0 0 0 0 0 0 0 0 0



sdN=689.6

fwN=1.88



sdE=122.0

fwE=1.73

20230203T014043.0001.fits

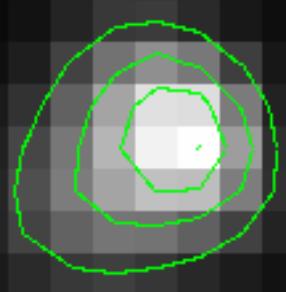
SecZ=1.26
Focus=-1.216
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.638 +0.066 -2.076
T123=15.1 16.1 18.0
ALT/AZ=52.8 -92.0

fwAVG=1.70



sdW=20.2

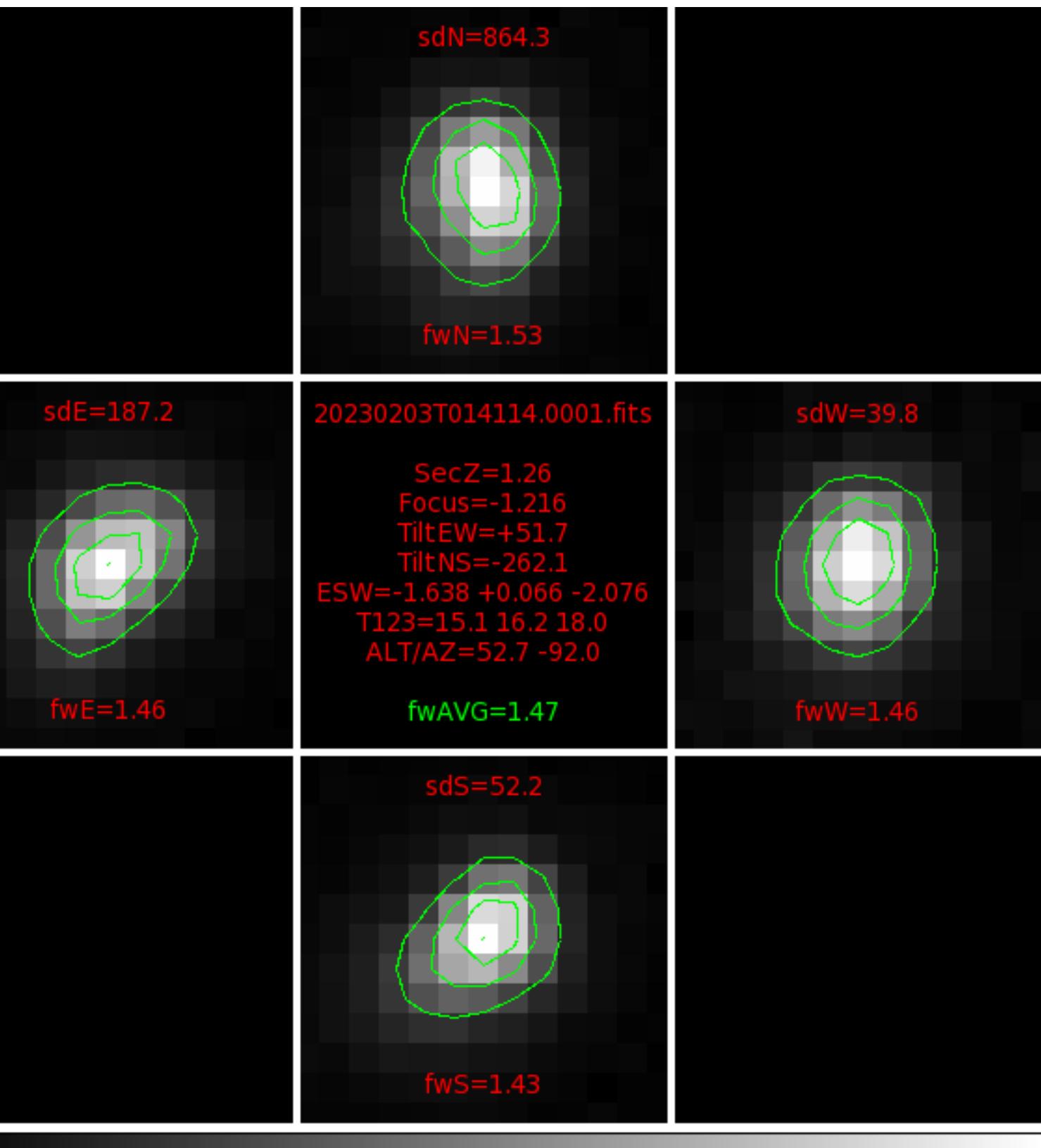
fwW=1.50



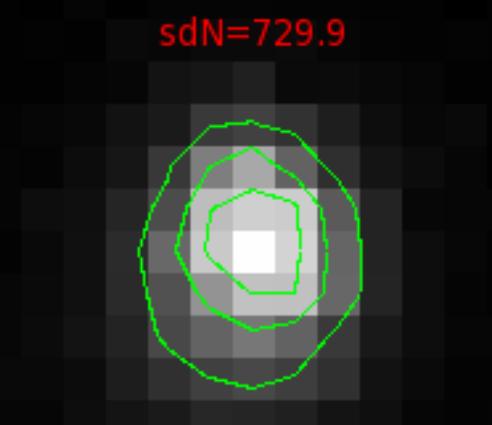
sdS=27.7

fwS=1.69

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=729.9

fwN=1.54



sdE=112.3

fwE=1.51

20230203T014308.0001.fits

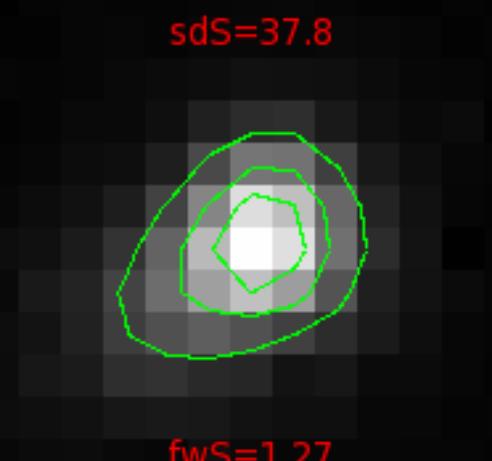
SecZ=1.16
Focus=-1.216
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.638 +0.066 -2.076
T123=15.0 16.2 18.1
ALT/AZ=59.5 -47.6

fwAVG=1.41



sdW=31.0

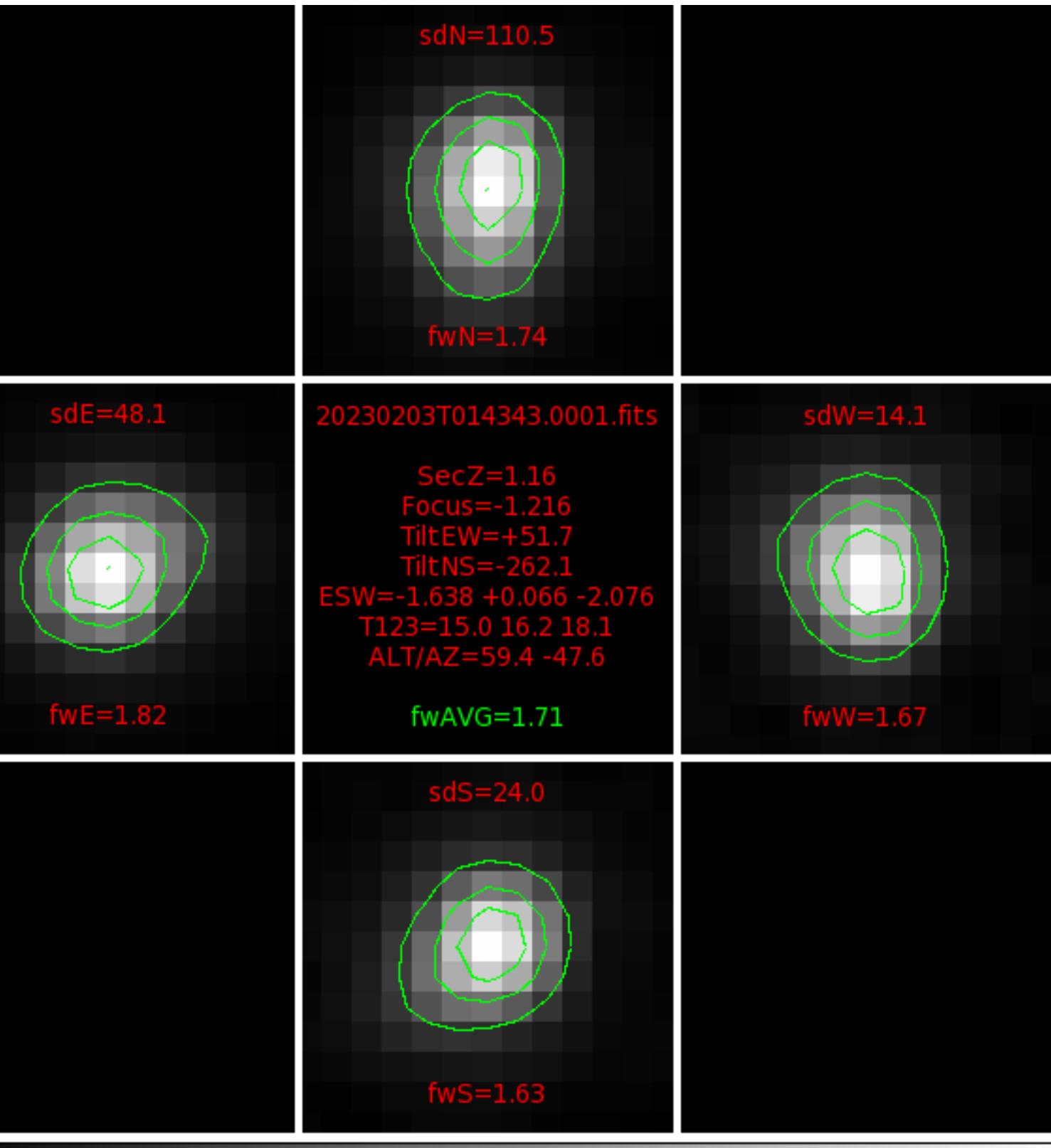
fwW=1.32



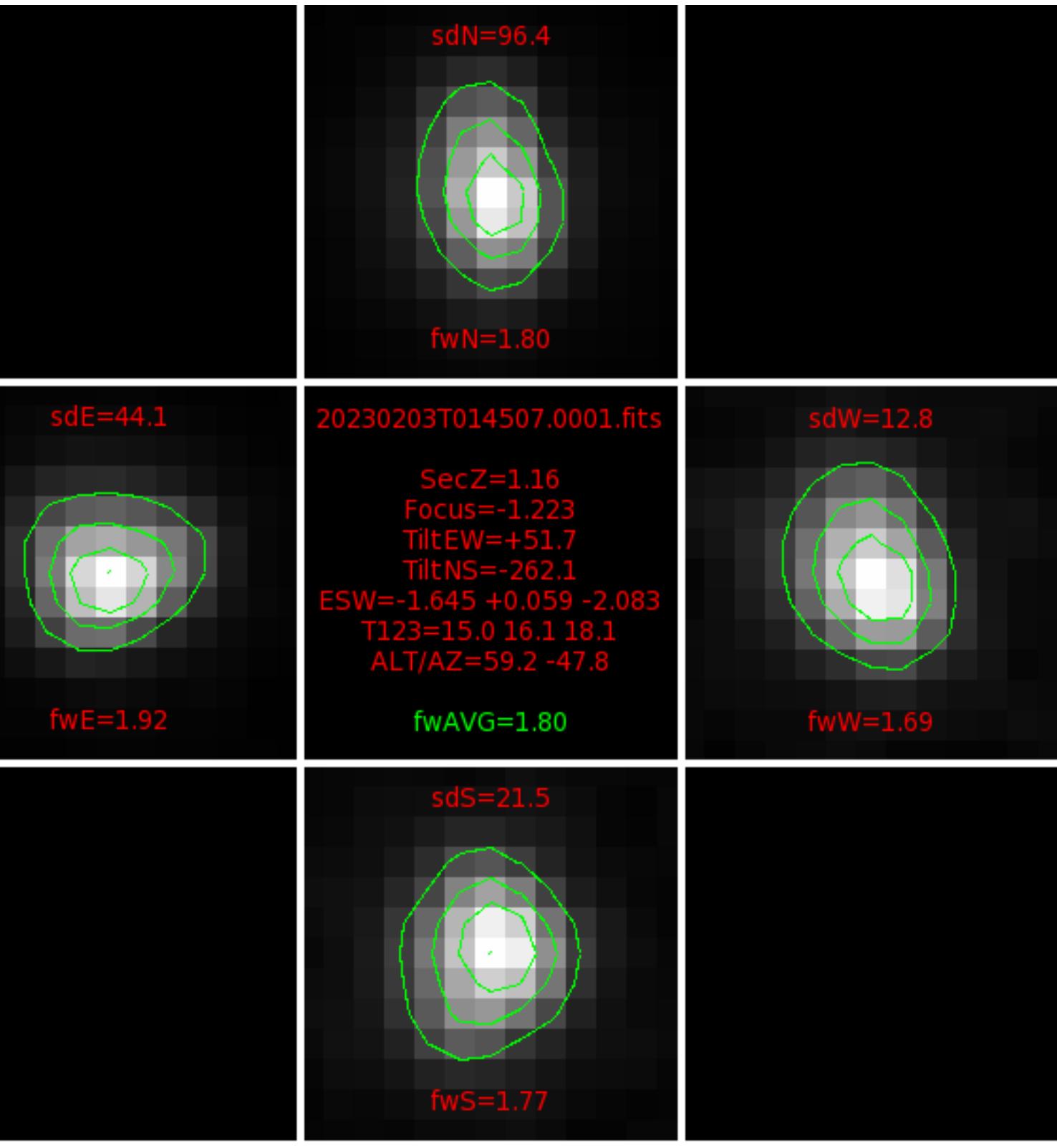
sdS=37.8

fwS=1.27

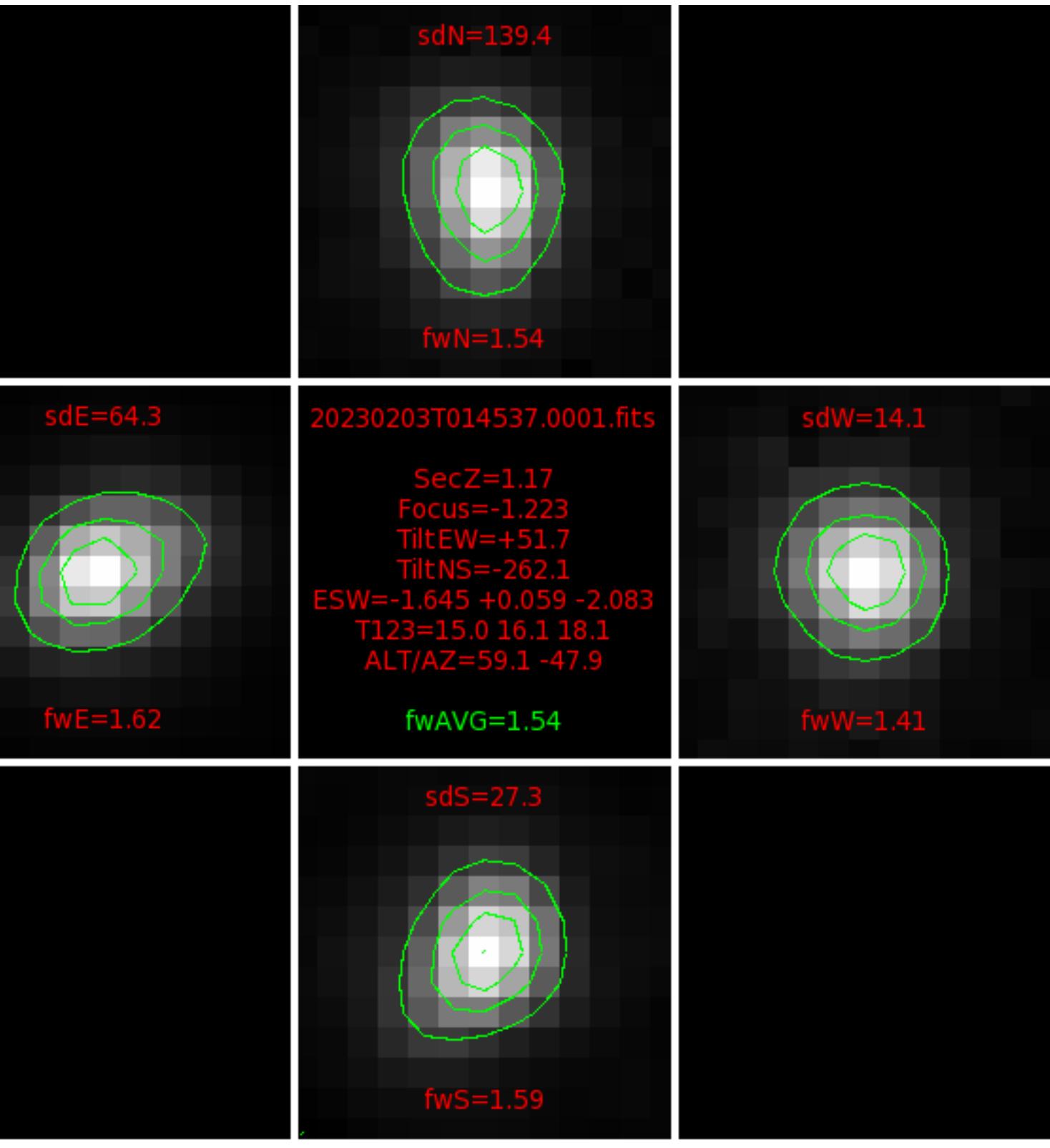
0 0 0 0 0 0 0 0 0



0 0 0 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=163.9

fwN=1.52



sdE=91.3

fwE=1.54

20230203T014716.0001.fits

SecZ=1.17
Focus=-1.223
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.645 +0.059 -2.083
T123=15.0 16.1 18.1
ALT/AZ=58.9 -48.1

fwAVG=1.51



sdW=20.9

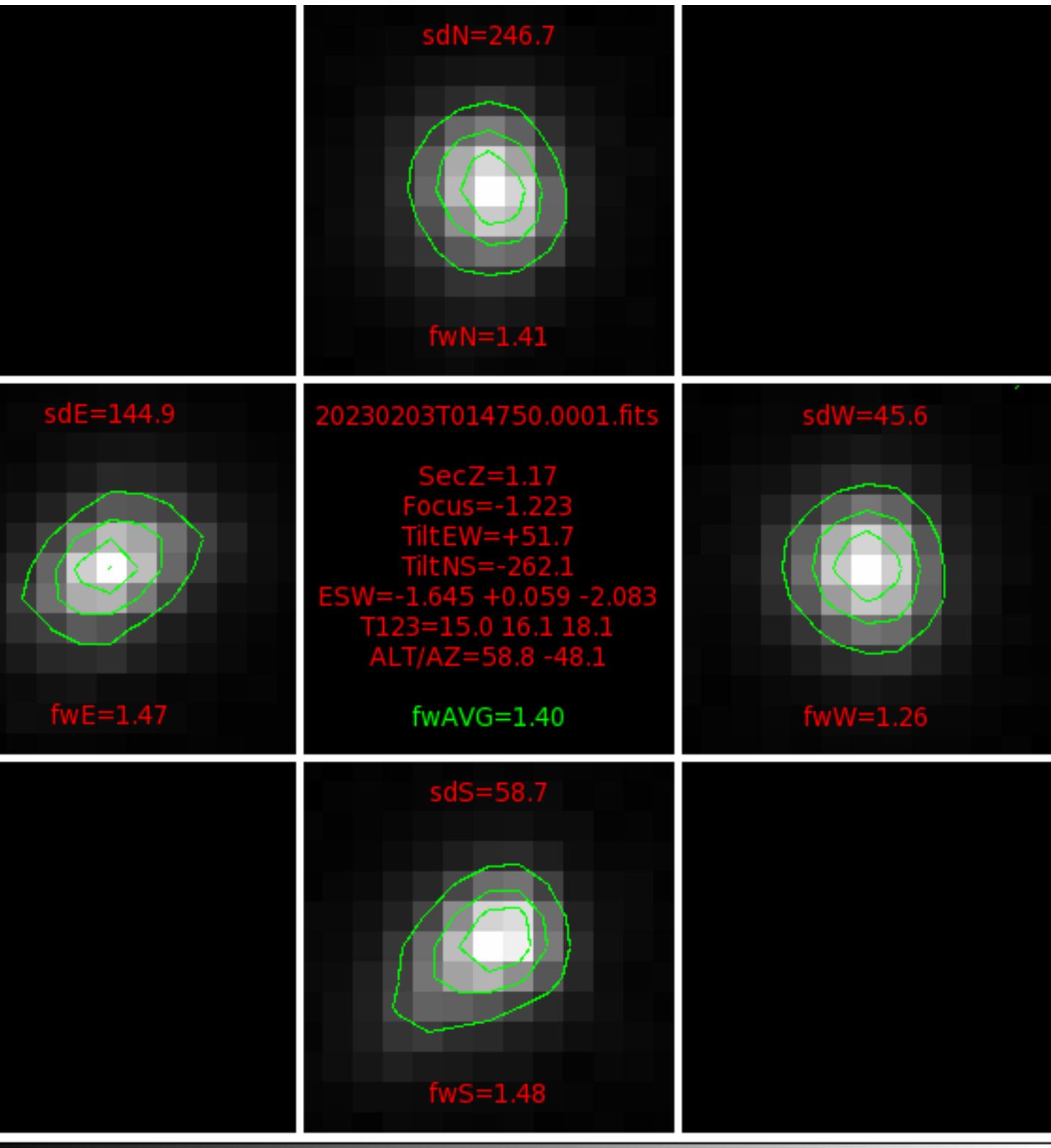
fwW=1.43



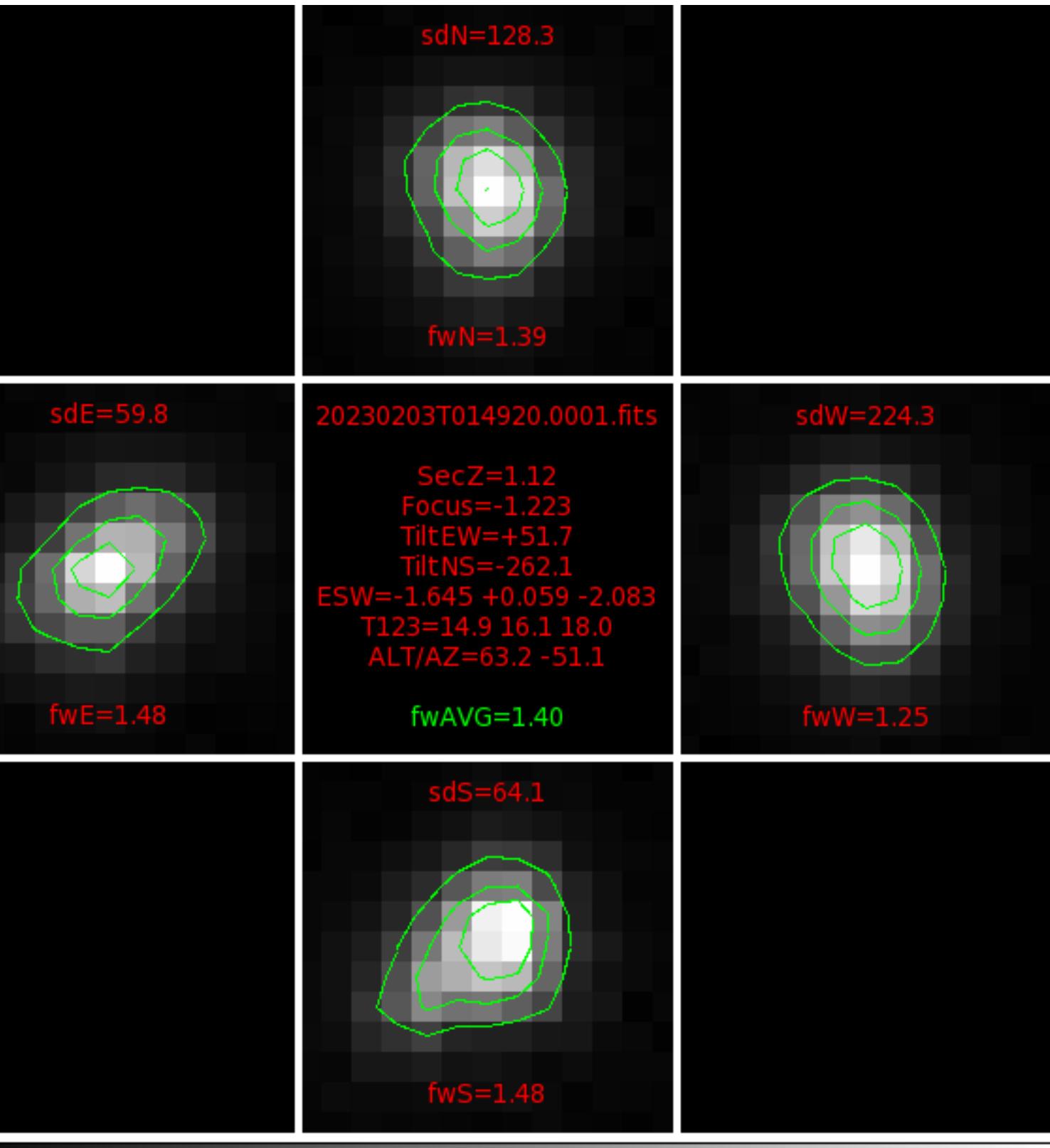
sdS=34.4

fwS=1.56

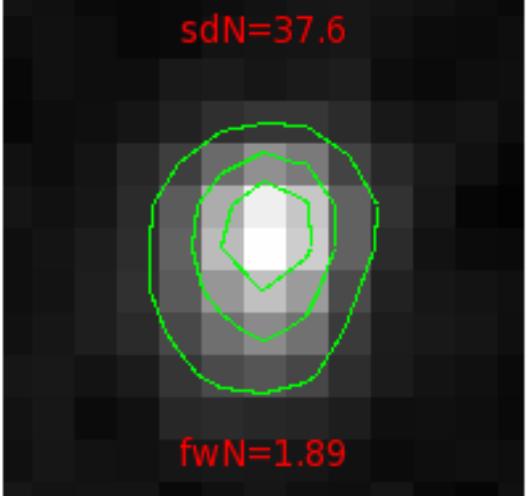
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

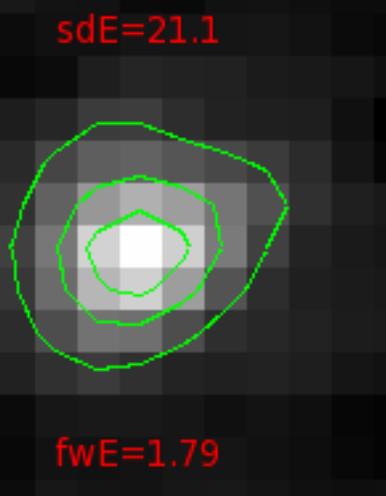


0 0 0 0 0 0



sdN=37.6

fwN=1.89



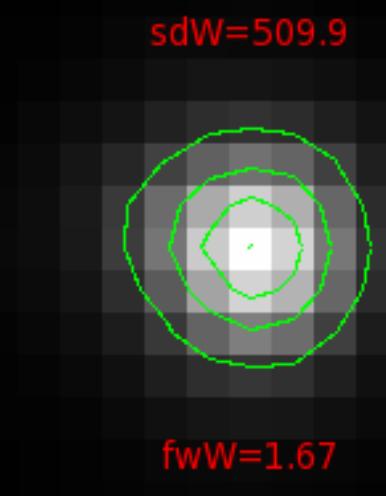
sdE=21.1

fwE=1.79

20230203T014955.0001.fits

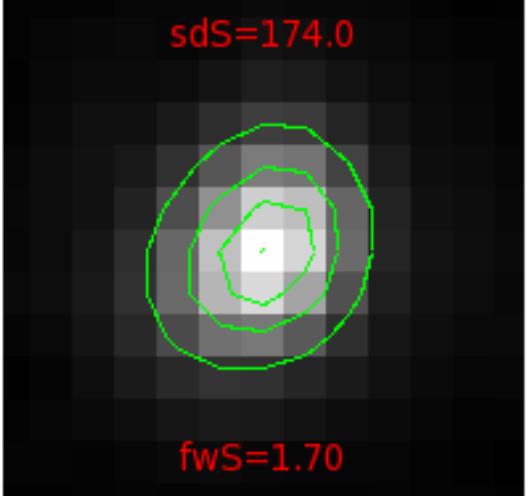
SecZ=1.12
Focus=-1.216
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.638 +0.066 -2.076
T123=14.9 16.1 18.1
ALT/AZ=63.1 -51.2

fwAVG=1.76



sdW=509.9

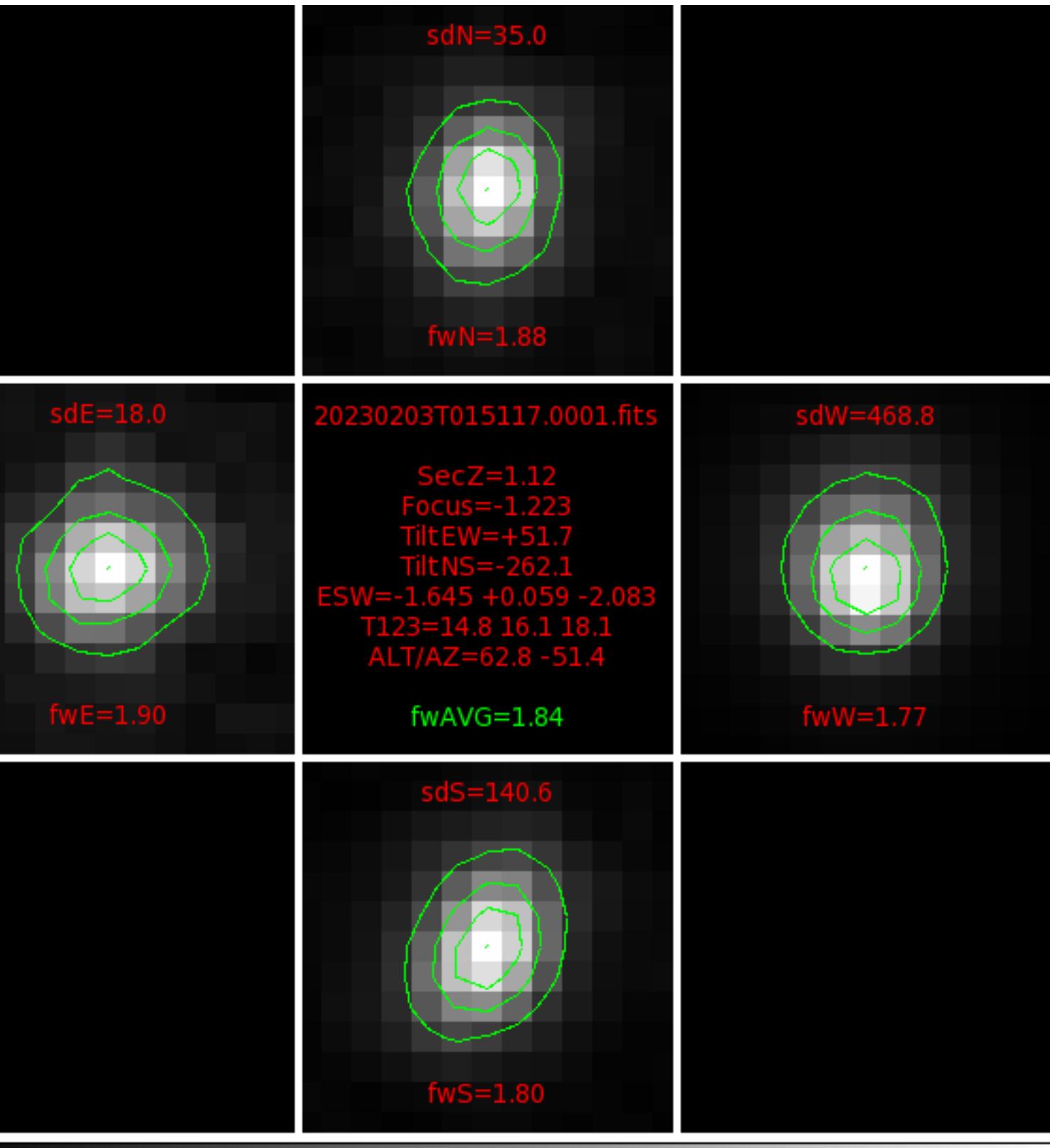
fwW=1.67



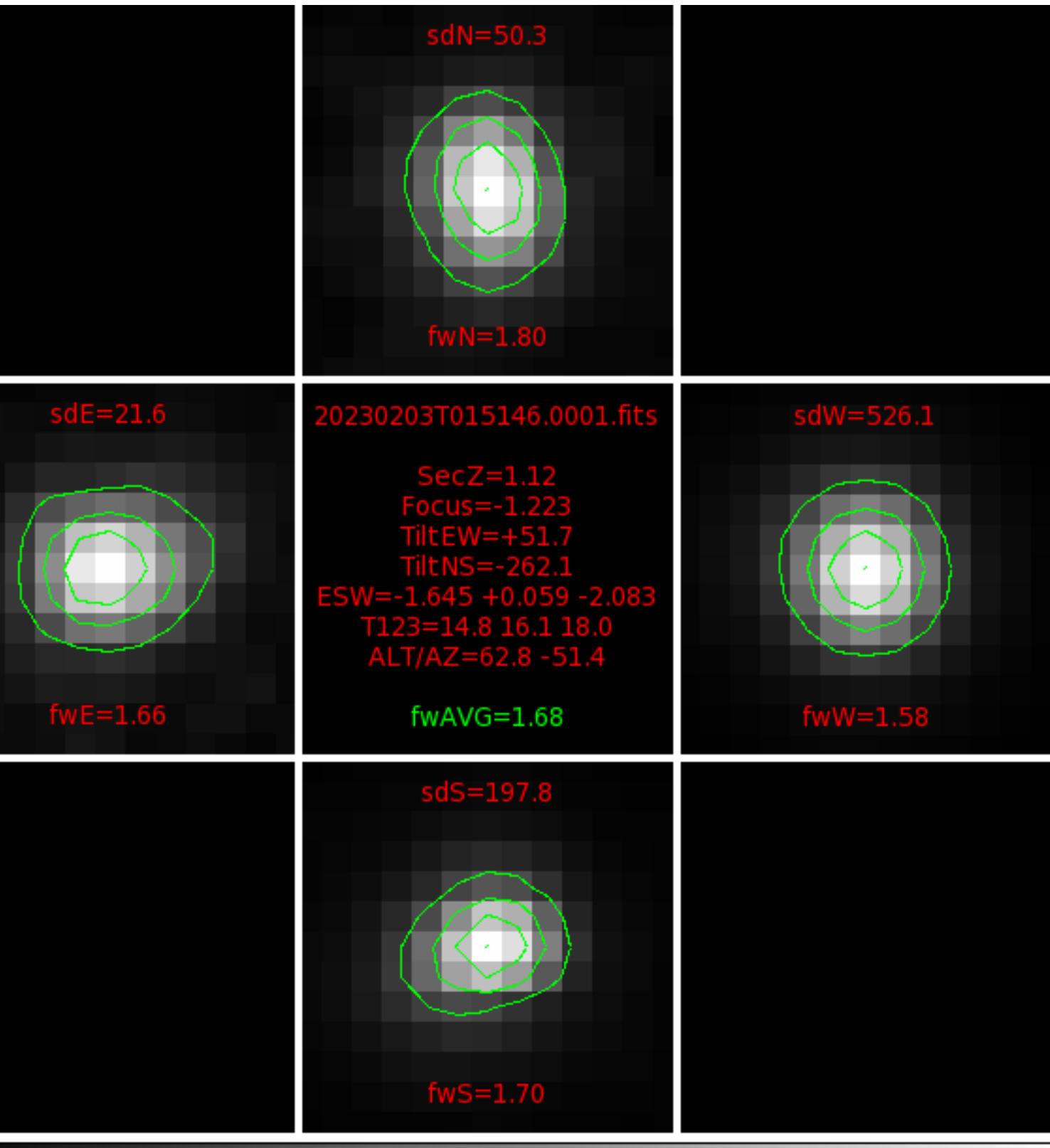
sdS=174.0

fwS=1.70

0 0 0 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=76.4

fwN=1.66



sdE=32.6

fwE=1.66

20230203T015316.0001.fits

SecZ=1.13
Focus=-1.216
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.638 +0.066 -2.076
T123=14.8 16.1 18.1
ALT/AZ=62.5 -51.6

fwAVG=1.61



sdW=621.4

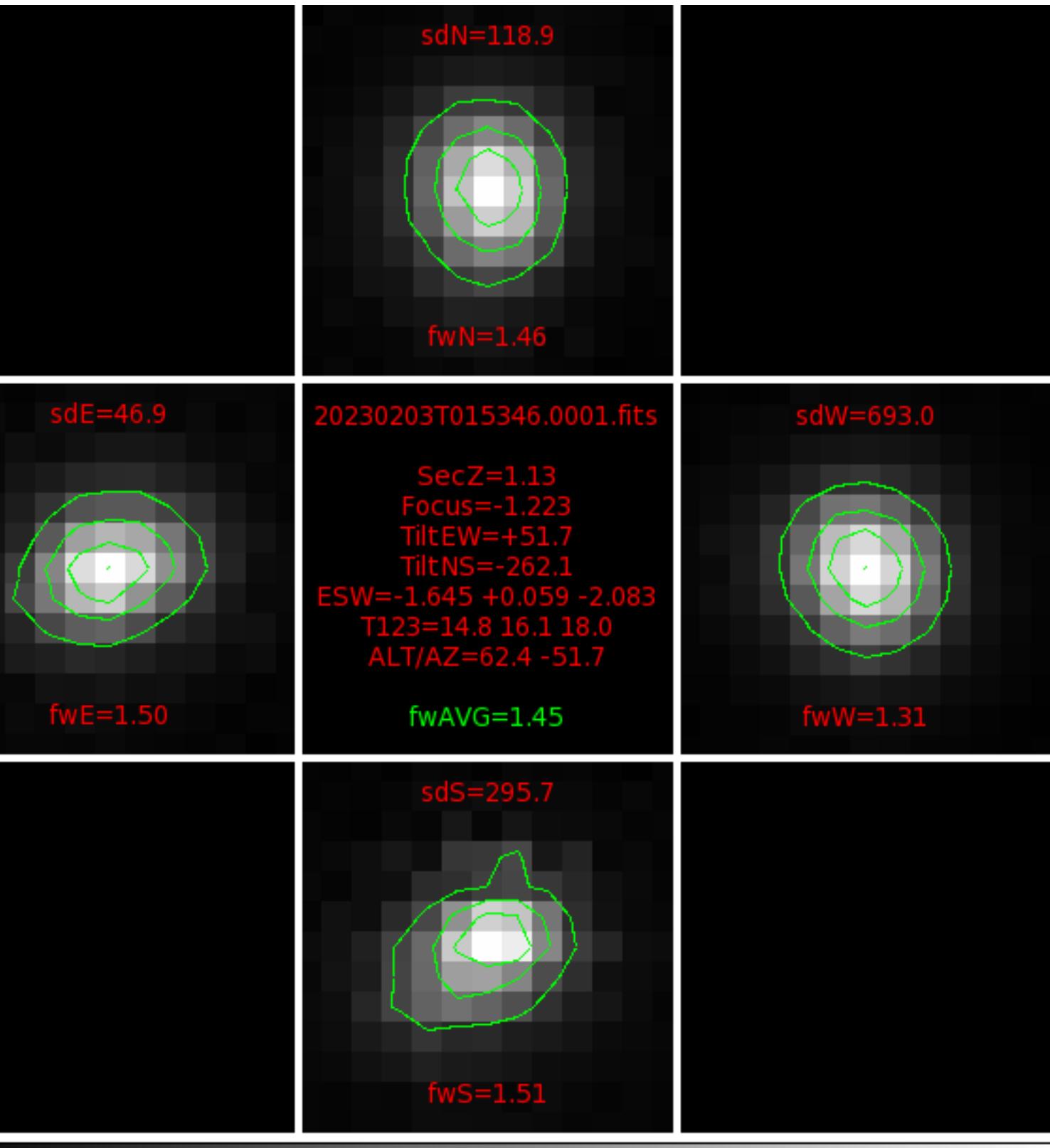
fwW=1.48



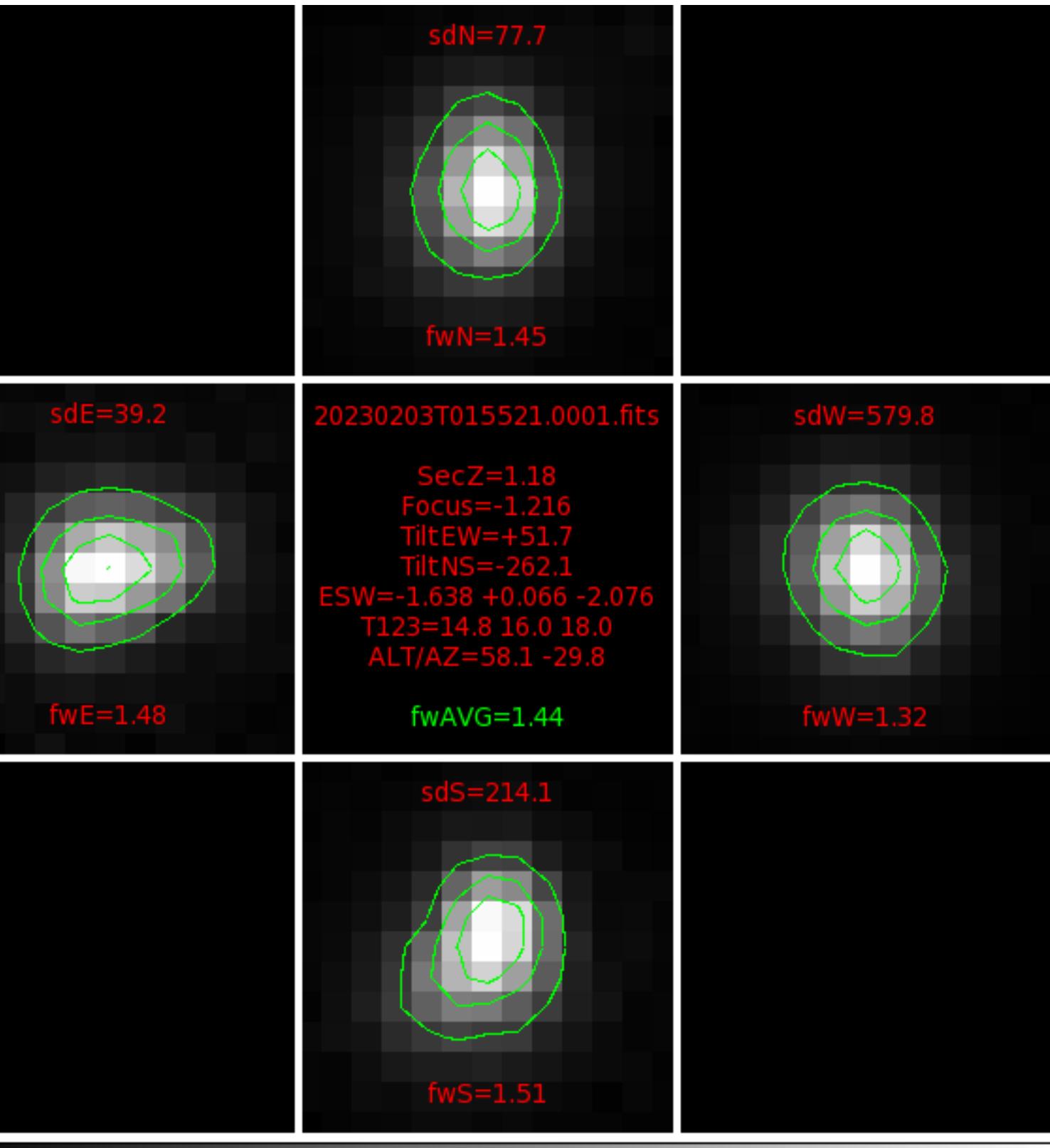
sdS=252.6

fwS=1.64

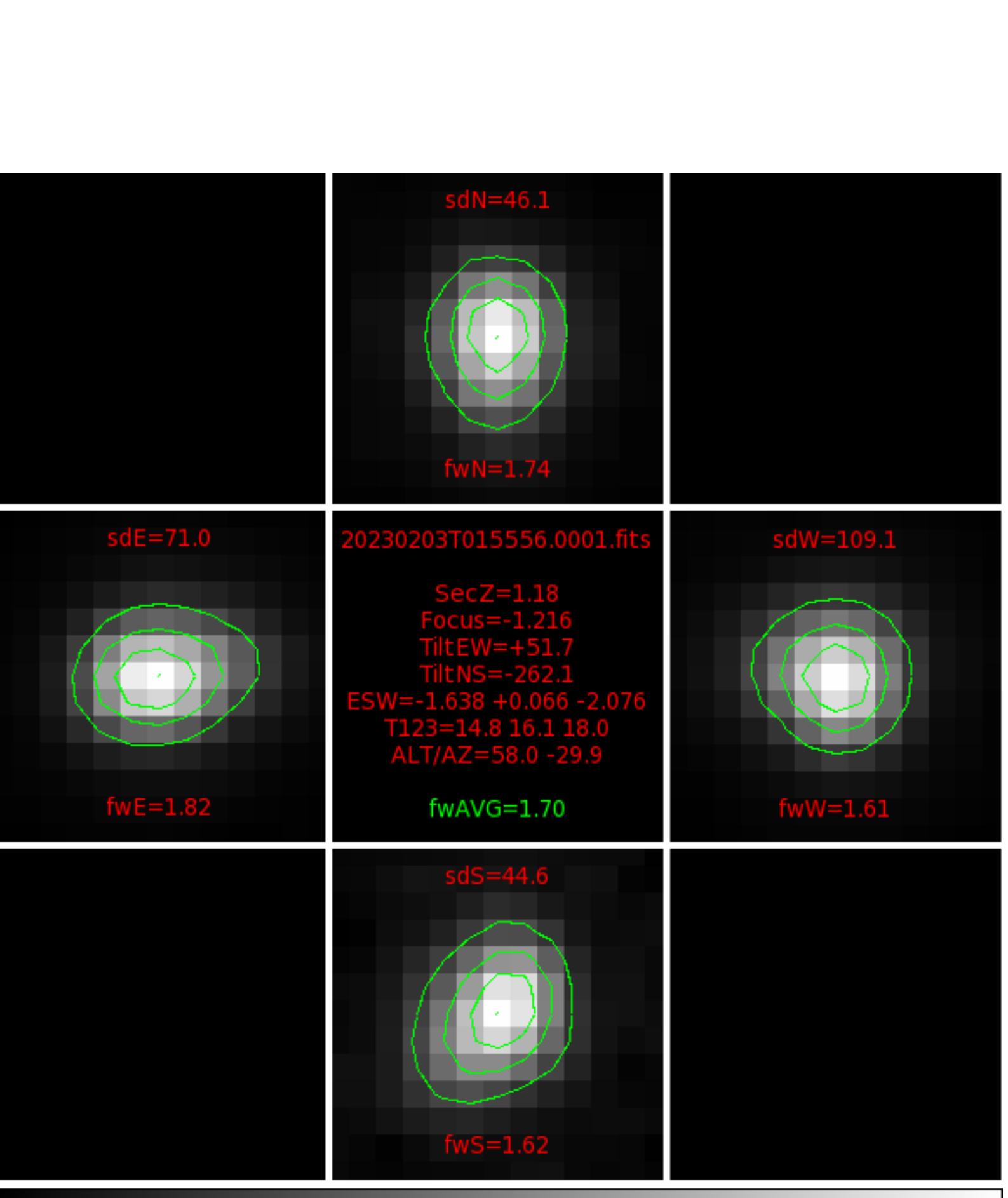
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



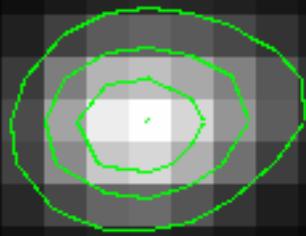
0 0 0 0 0 0 0 0 0



sdN=46.1

fwN=1.74

sdE=71.0



fwE=1.82

20230203T015556.0001.fits

SecZ=1.18
Focus=-1.216
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.638 +0.066 -2.076
T123=14.8 16.1 18.0
ALT/AZ=58.0 -29.9

fwAVG=1.70

sdW=109.1

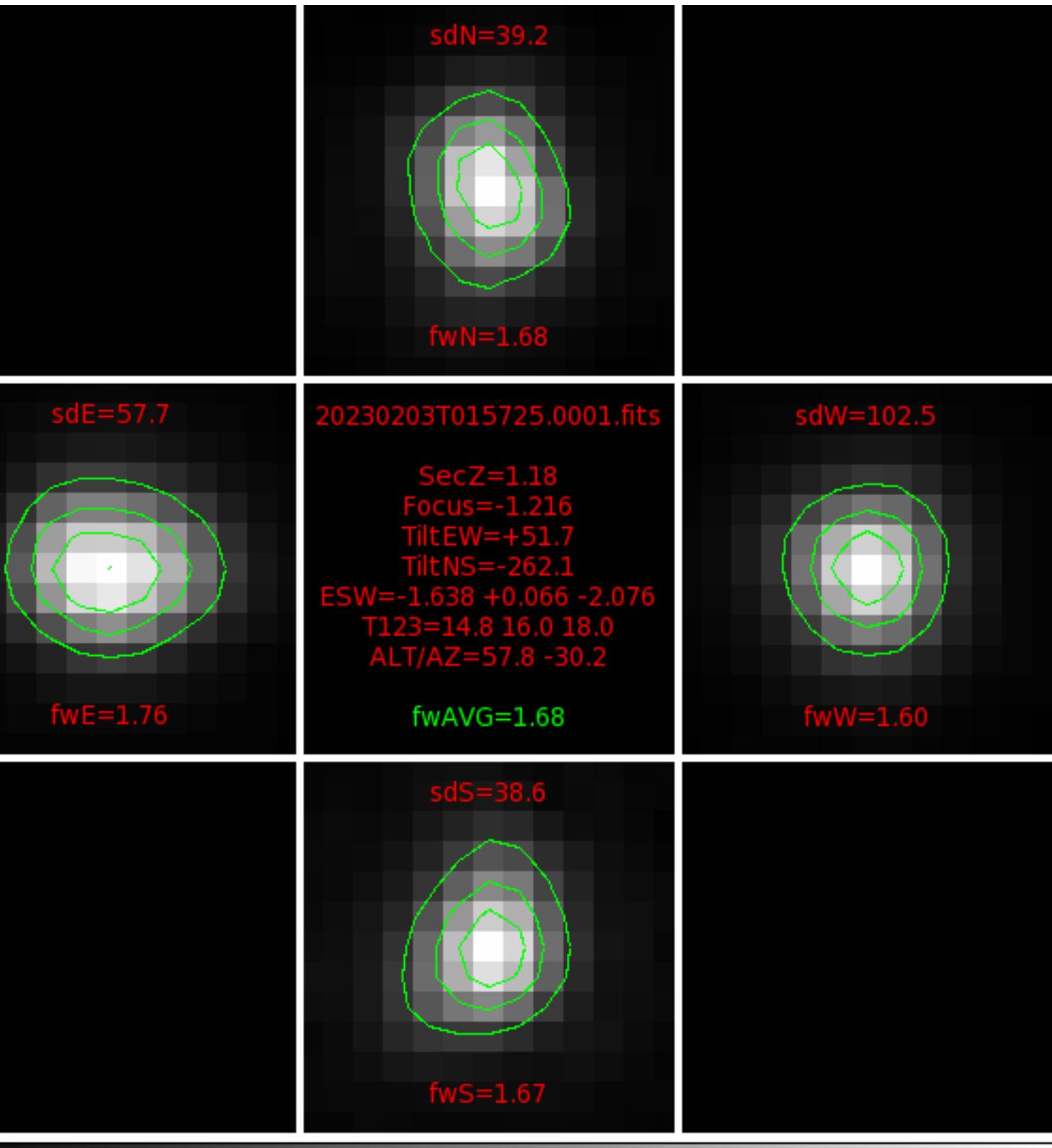


fwW=1.61

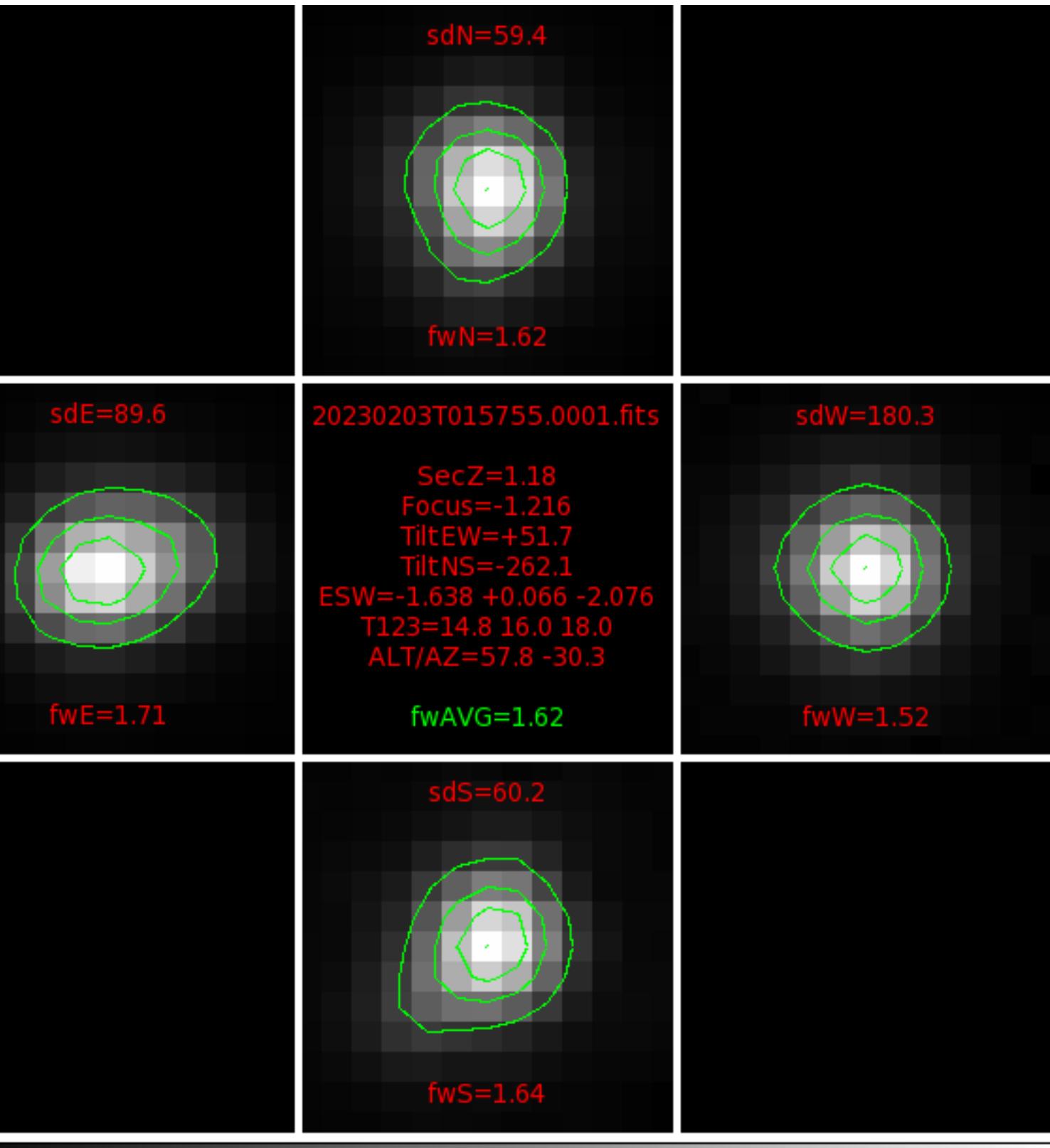
sdS=44.6

fwS=1.62

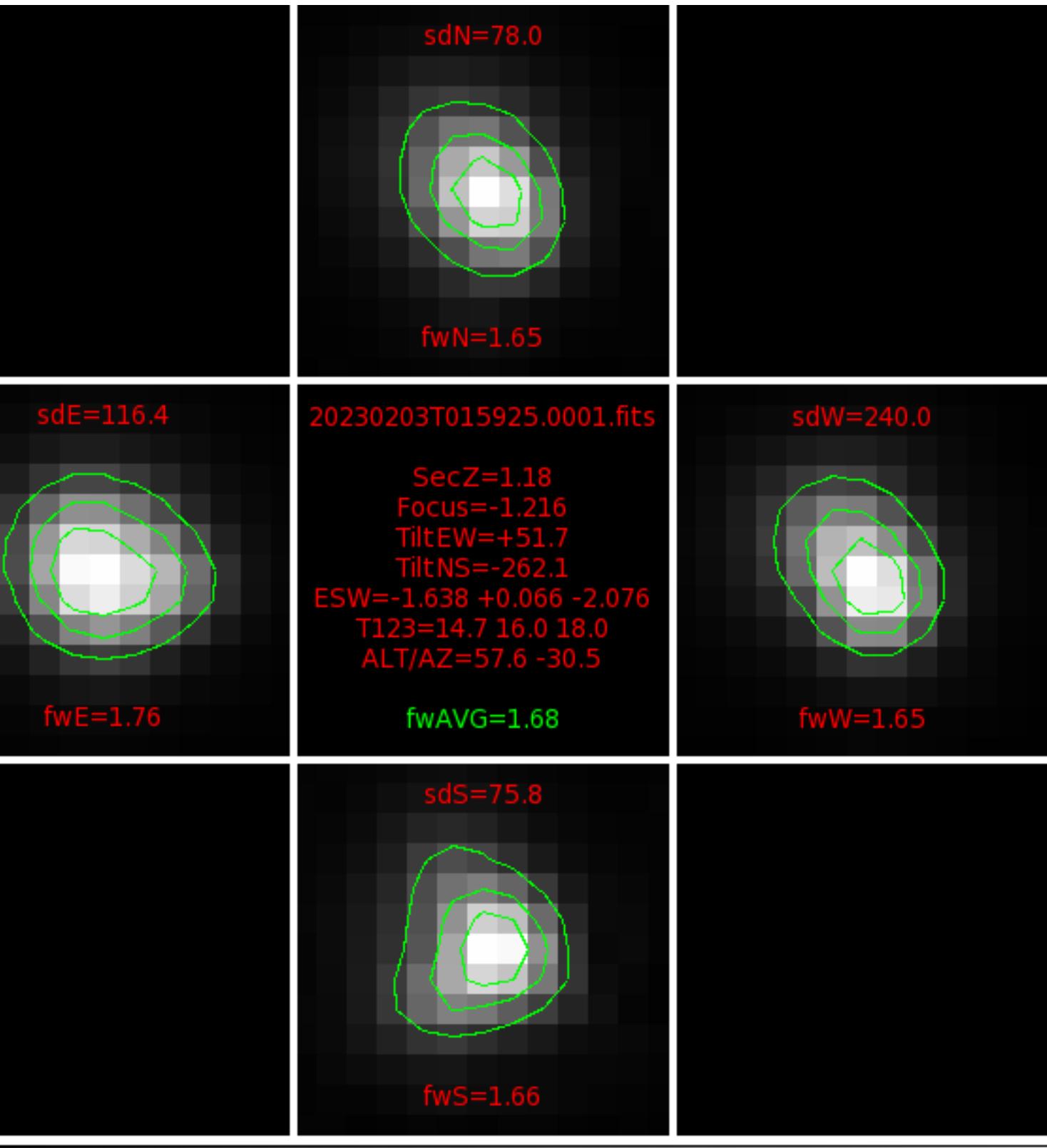
0 0 0 0 0 0 0 0 0



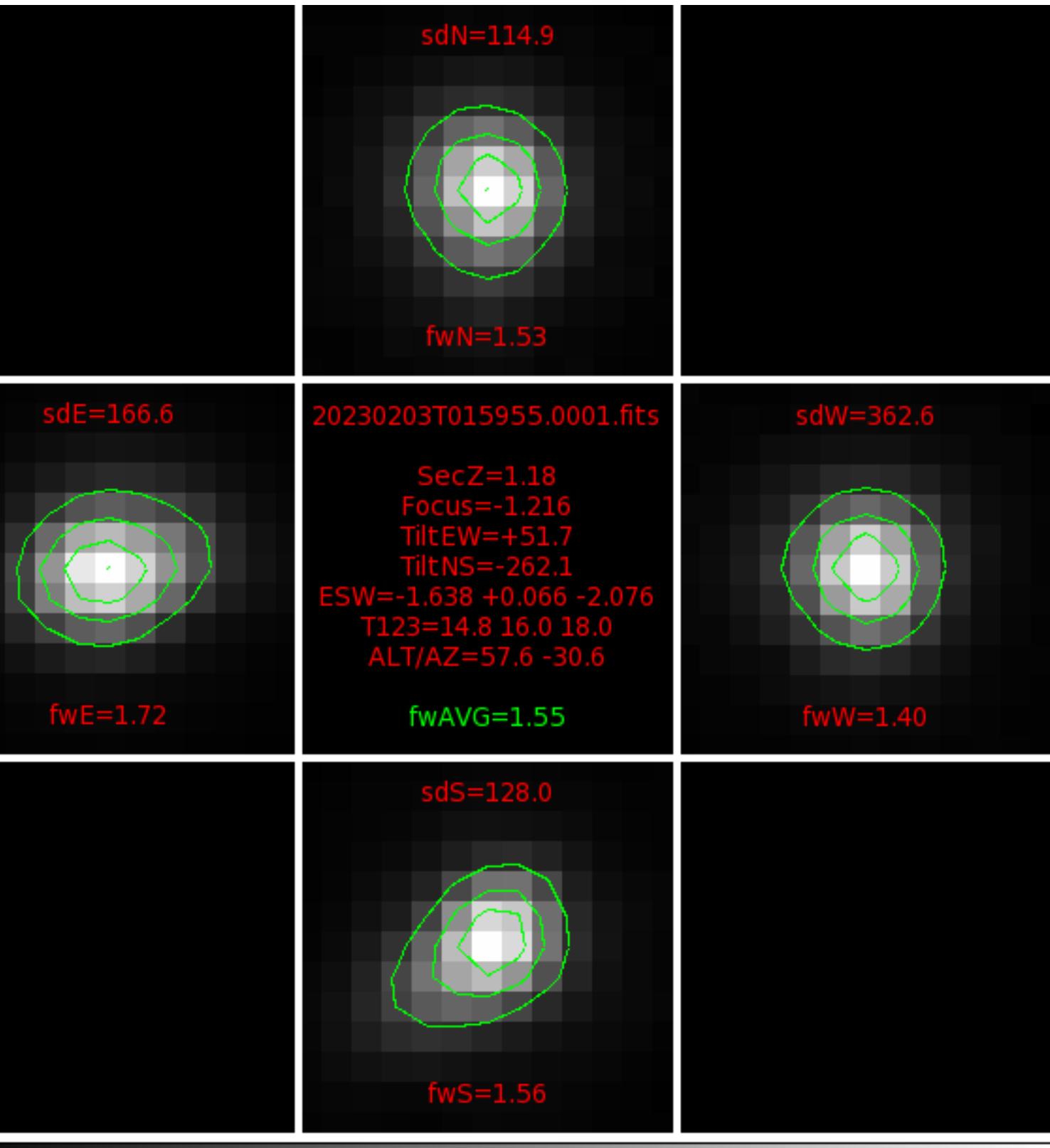
0 0 0 0 0 0 0 0 0



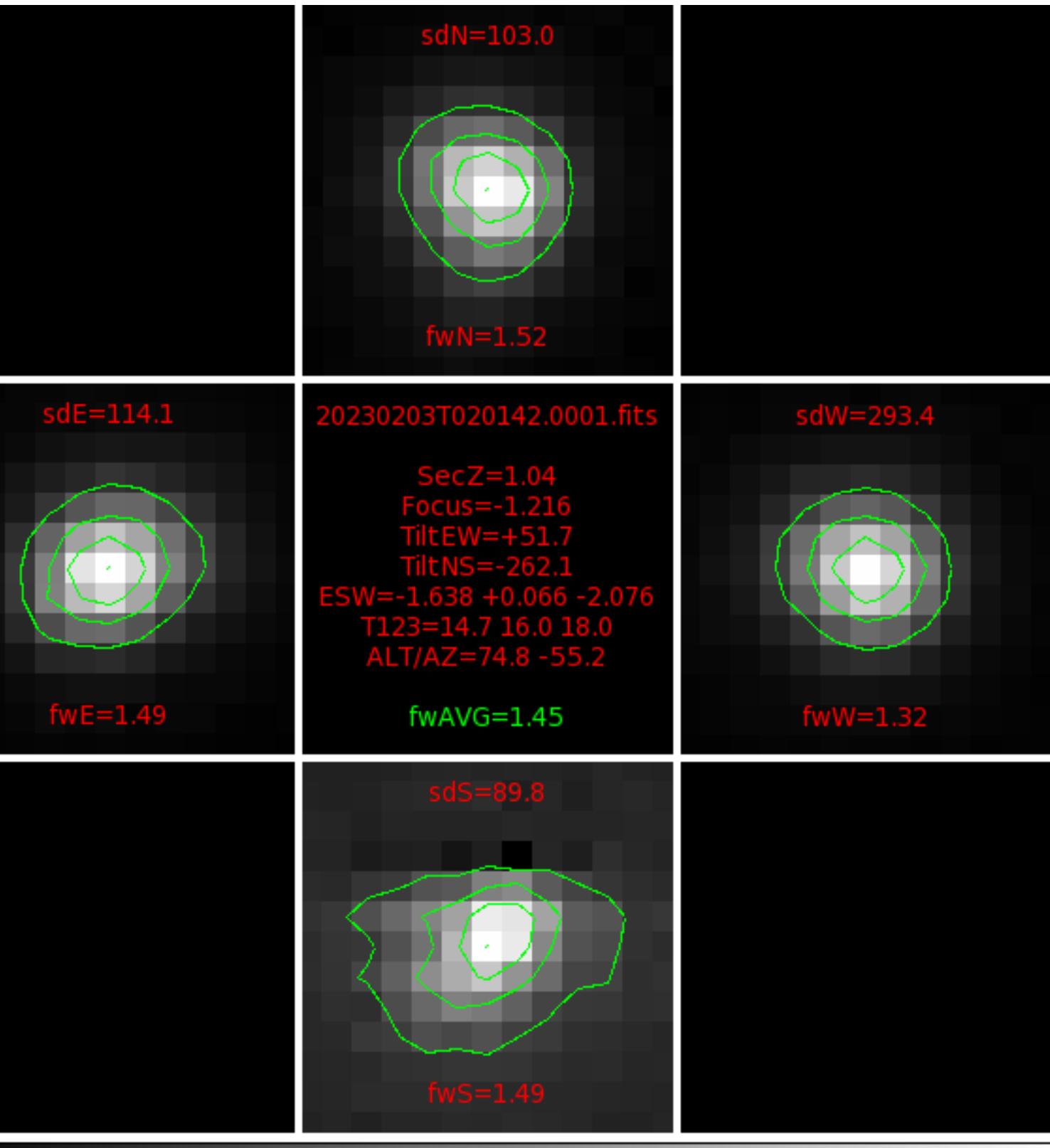
0 0 0 0 0 0 0 0 0



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=236.8

fwN=1.97



sdE=135.1

fwE=1.74

20230203T020220.0001.fits

SecZ=1.04
Focus=-1.216
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.638 +0.066 -2.076
T123=14.7 16.0 18.0
ALT/AZ=74.7 -55.4

fwAVG=1.79



sdW=207.4

fwW=1.60



sdS=104.9

fwS=1.84

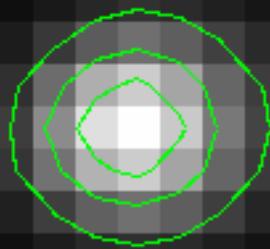
0 0 0 0 0 0 0 0 0

sdN=198.9



fwN=2.02

sdE=101.5



fwE=1.77

20230203T020348.0001.fits

SecZ=1.04
Focus=-1.216
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.638 +0.066 -2.076
T123=14.7 16.0 18.0
ALT/AZ=74.4 -55.9

fwAVG=1.85

sdW=133.3



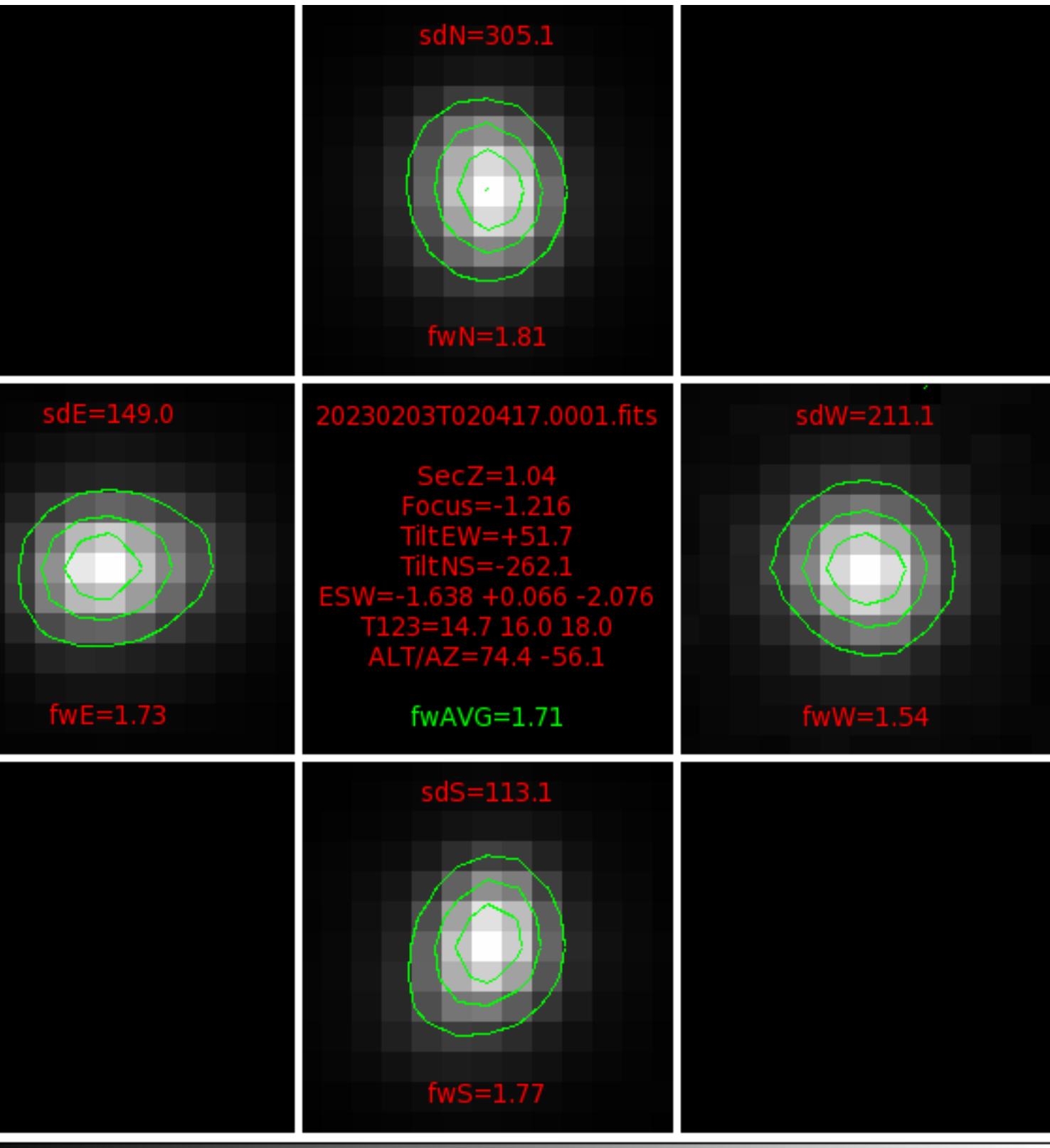
fwW=1.77

sdS=75.4

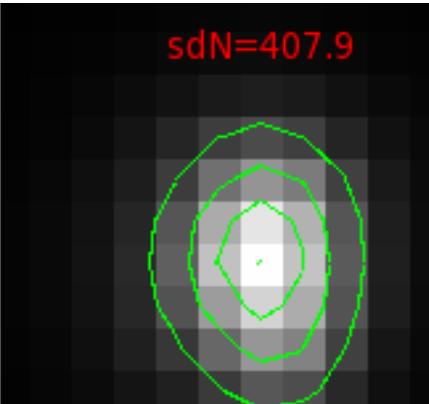


fwS=1.83

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



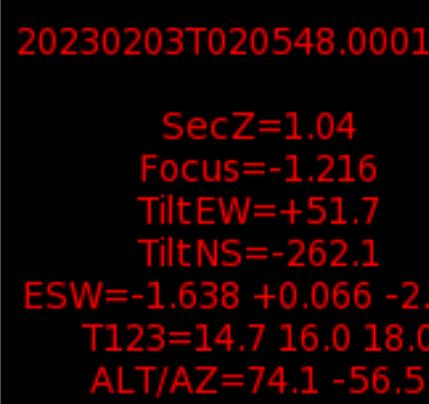
sdN=407.9

fwN=1.80



sdE=216.3

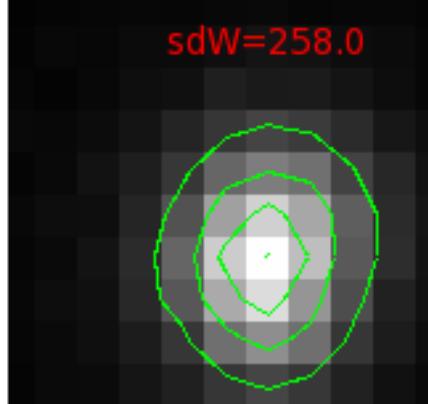
fwE=1.69



20230203T020548.0001.fits

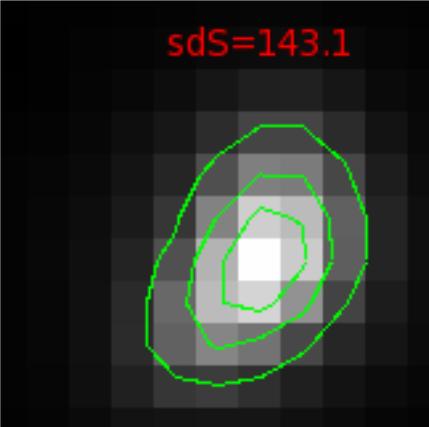
SecZ=1.04
Focus=-1.216
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.638 +0.066 -2.076
T123=14.7 16.0 18.0
ALT/AZ=74.1 -56.5

fwAVG=1.69



sdW=258.0

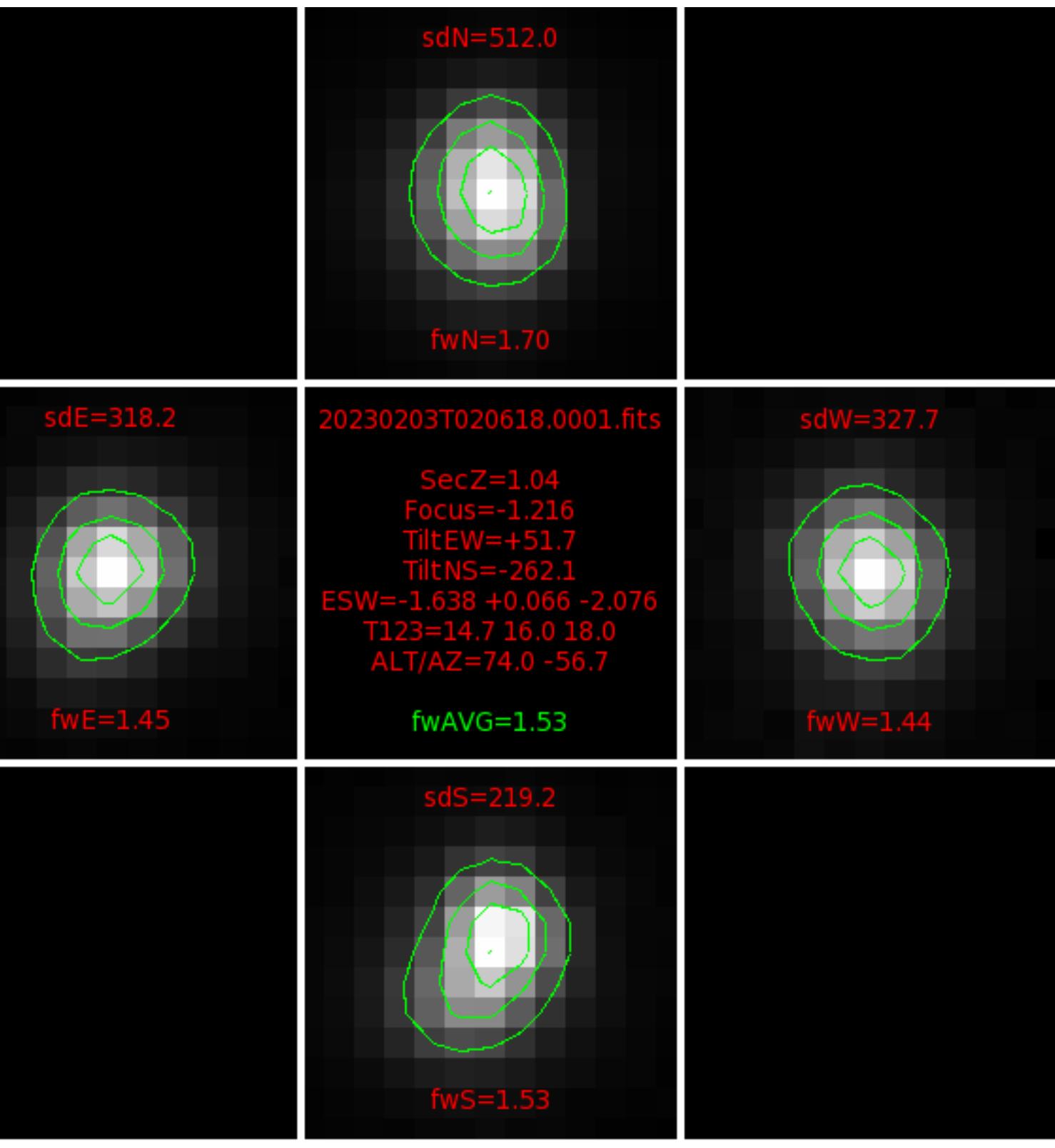
fwW=1.49



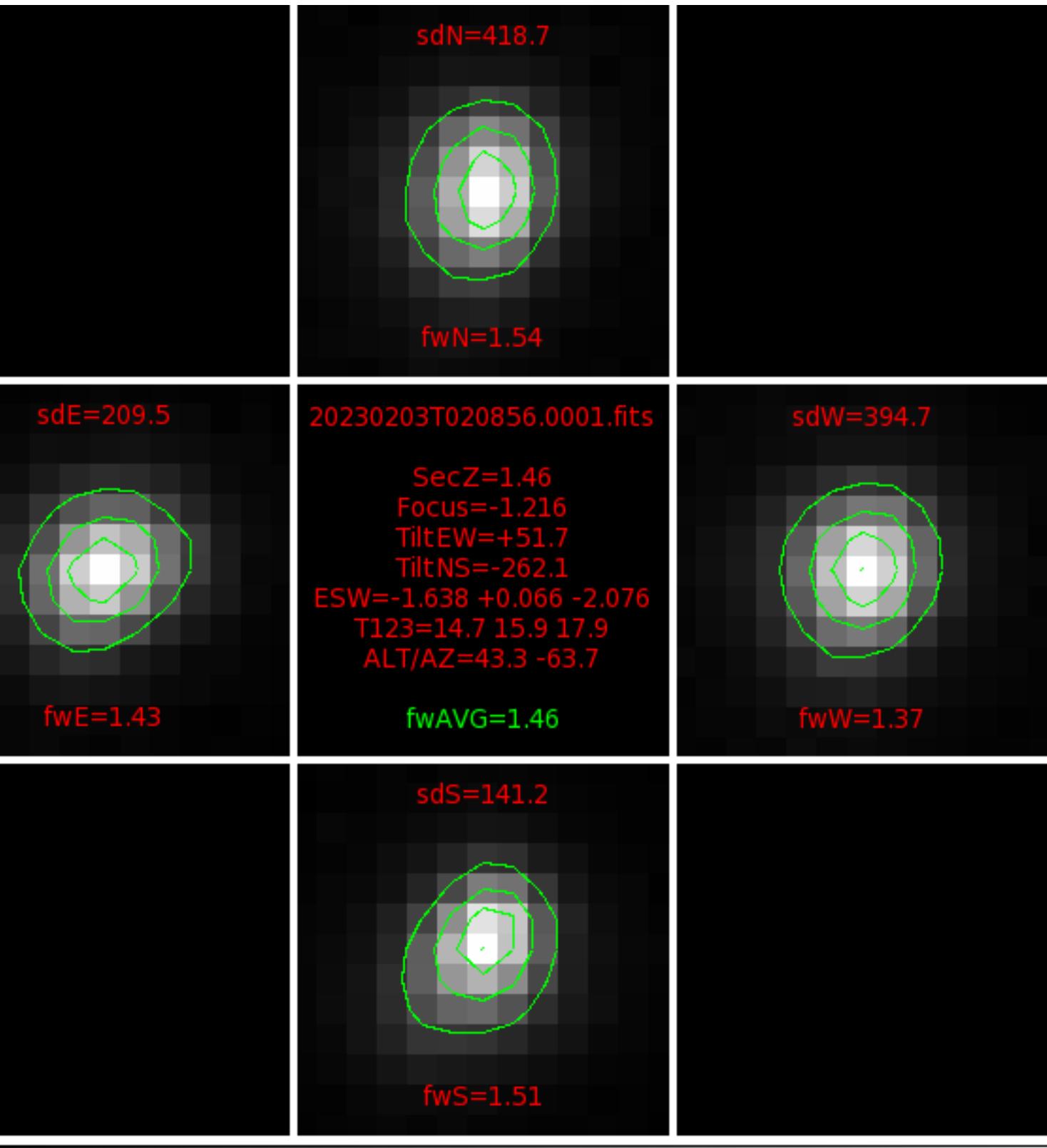
sdS=143.1

fwS=1.79

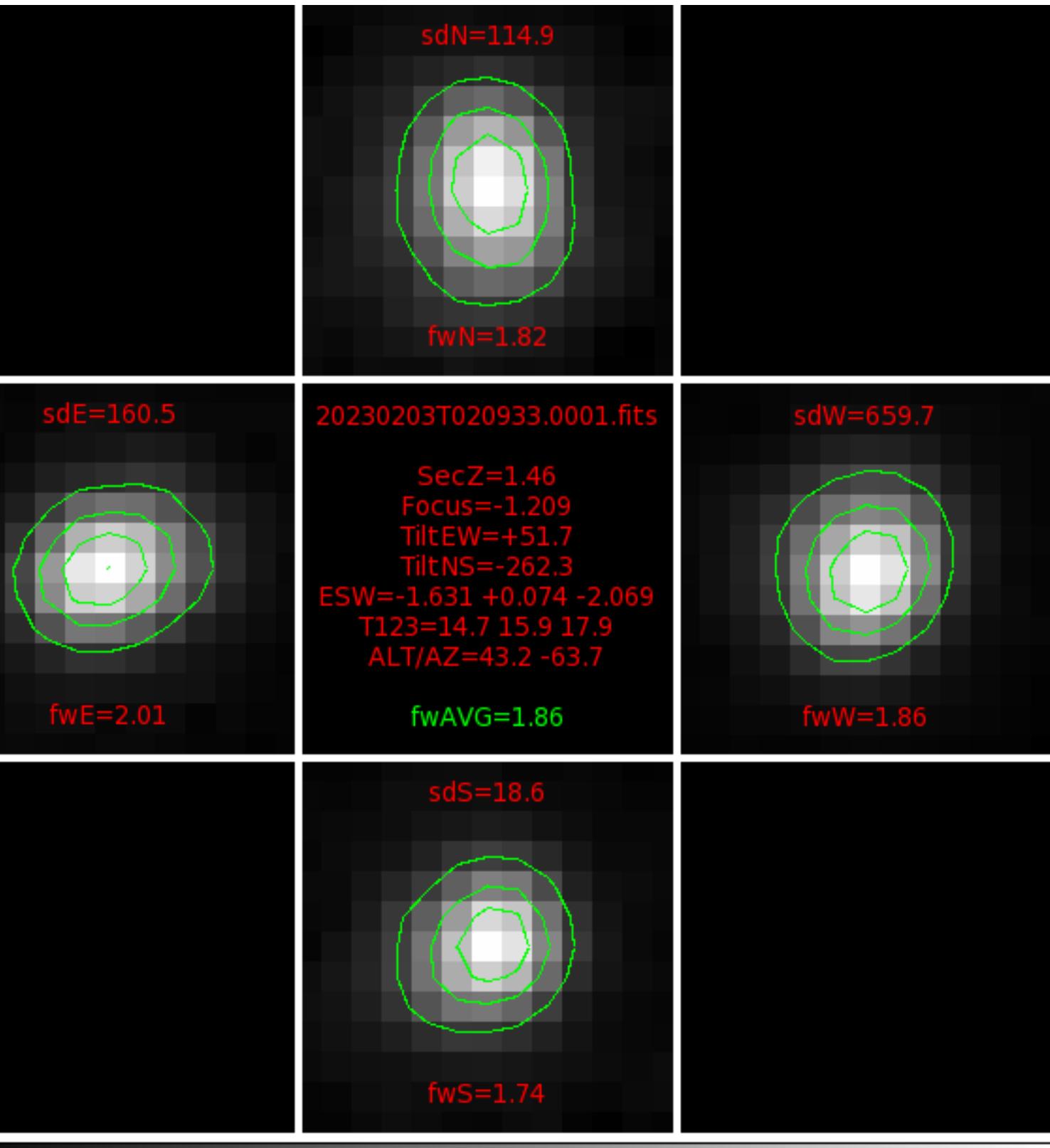
0 0 0 0 0 0 0 0 0



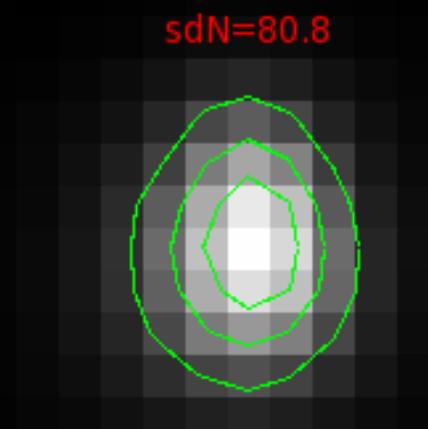
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=80.8

fwN=2.39



sdE=114.6

fwE=2.13

20230203T021107.0001.fits

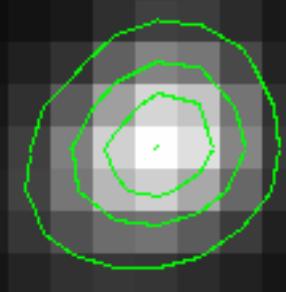
SecZ=1.47
Focus=-1.209
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.631 +0.073 -2.069
T123=14.8 15.9 17.9
ALT/AZ=42.9 -63.7

fwAVG=2.09



sdW=511.0

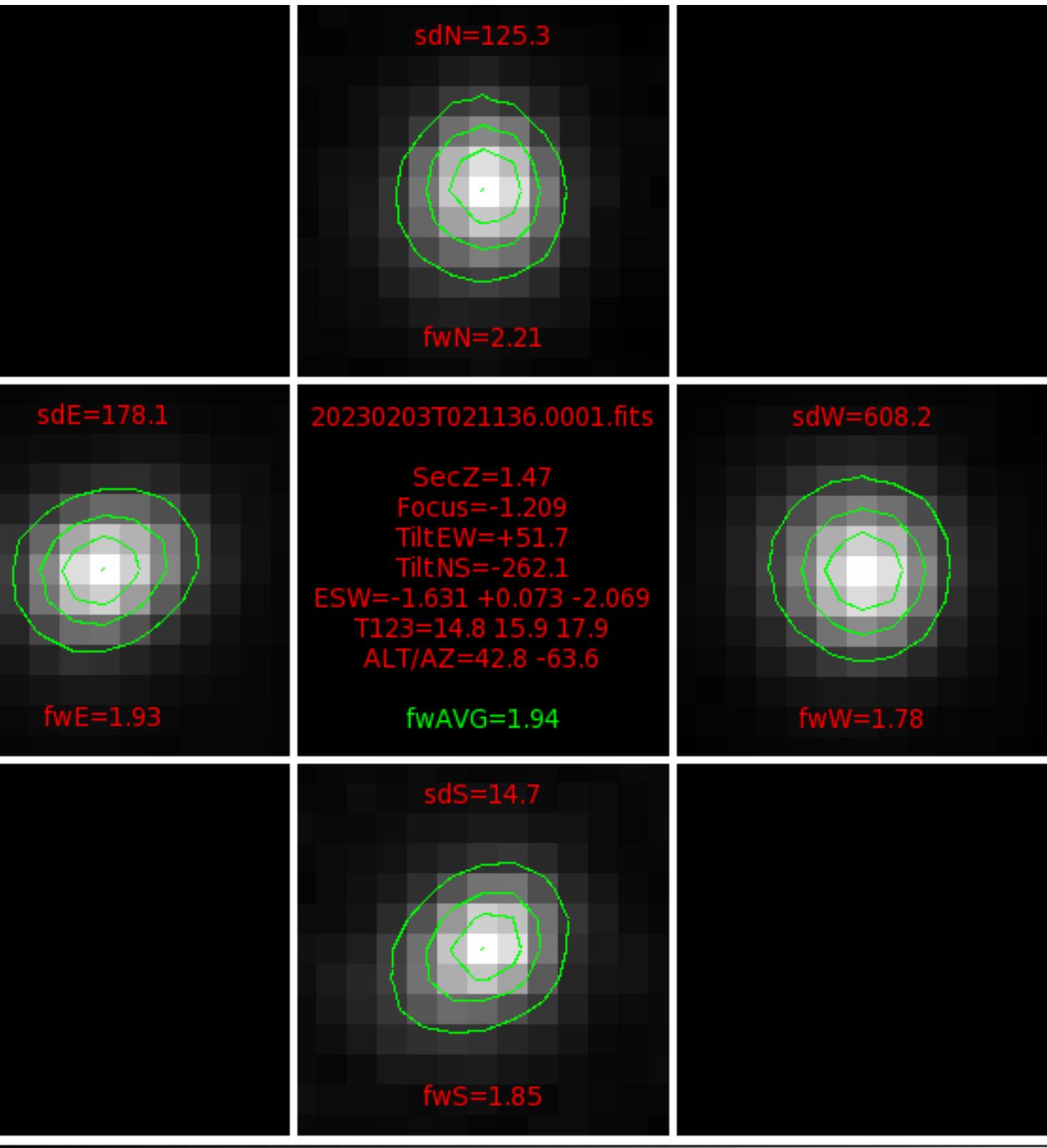
fwW=1.98



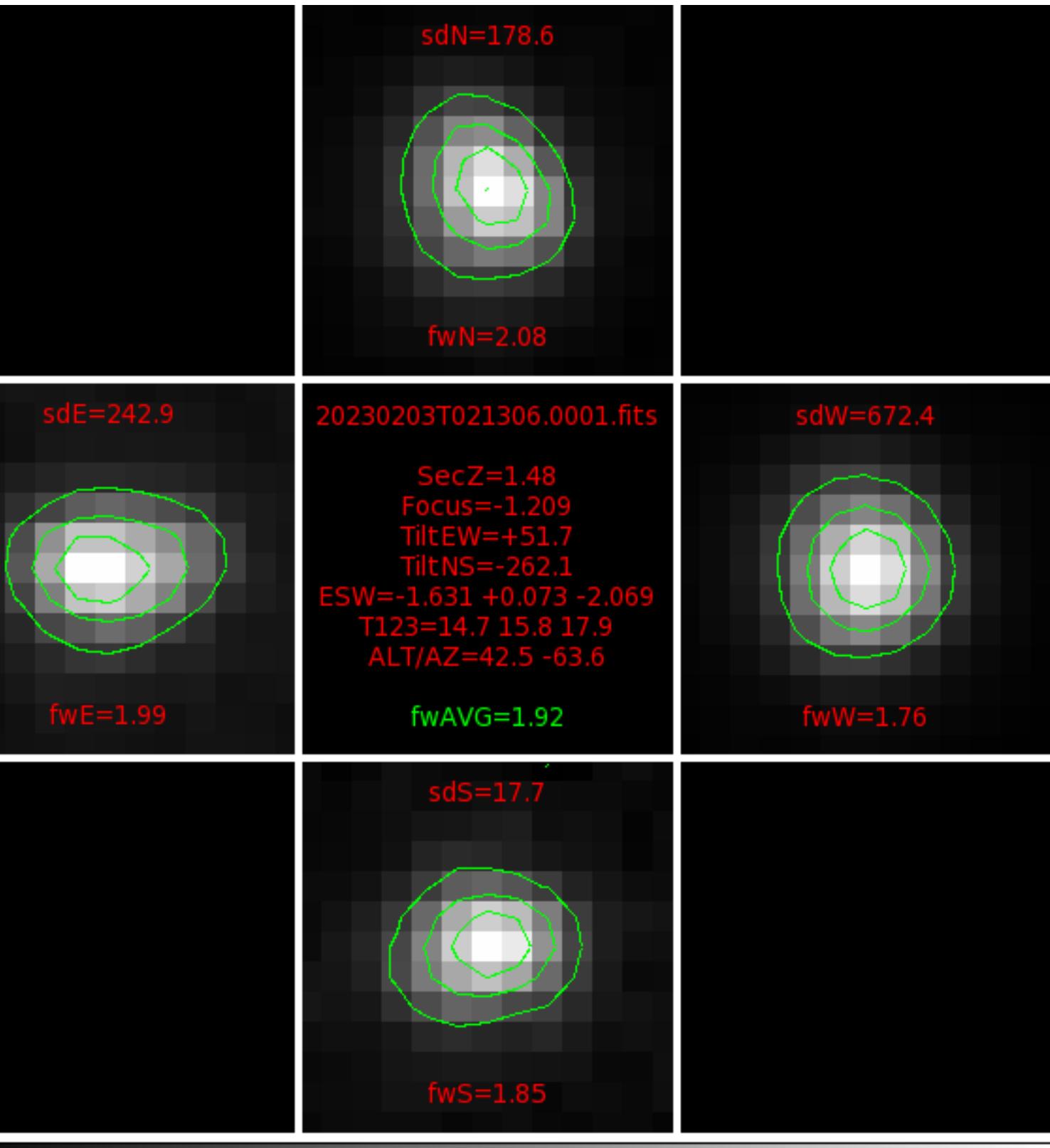
sdS=12.9

fwS=1.88

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



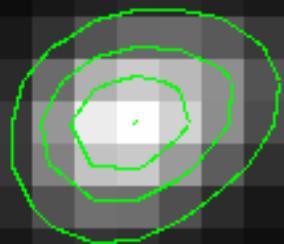
0 0 0 0 0 0 0 0 0

sdN=248.7



fwN=1.82

sdE=290.4



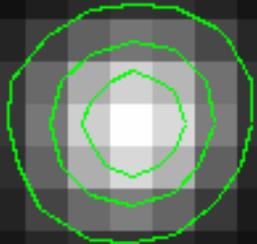
fwE=1.79

20230203T021334.0001.fits

SecZ=1.48
Focus=-1.209
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.631 +0.073 -2.069
T123=14.8 15.9 17.8
ALT/AZ=42.4 -63.6

fwAVG=1.71

sdW=717.5



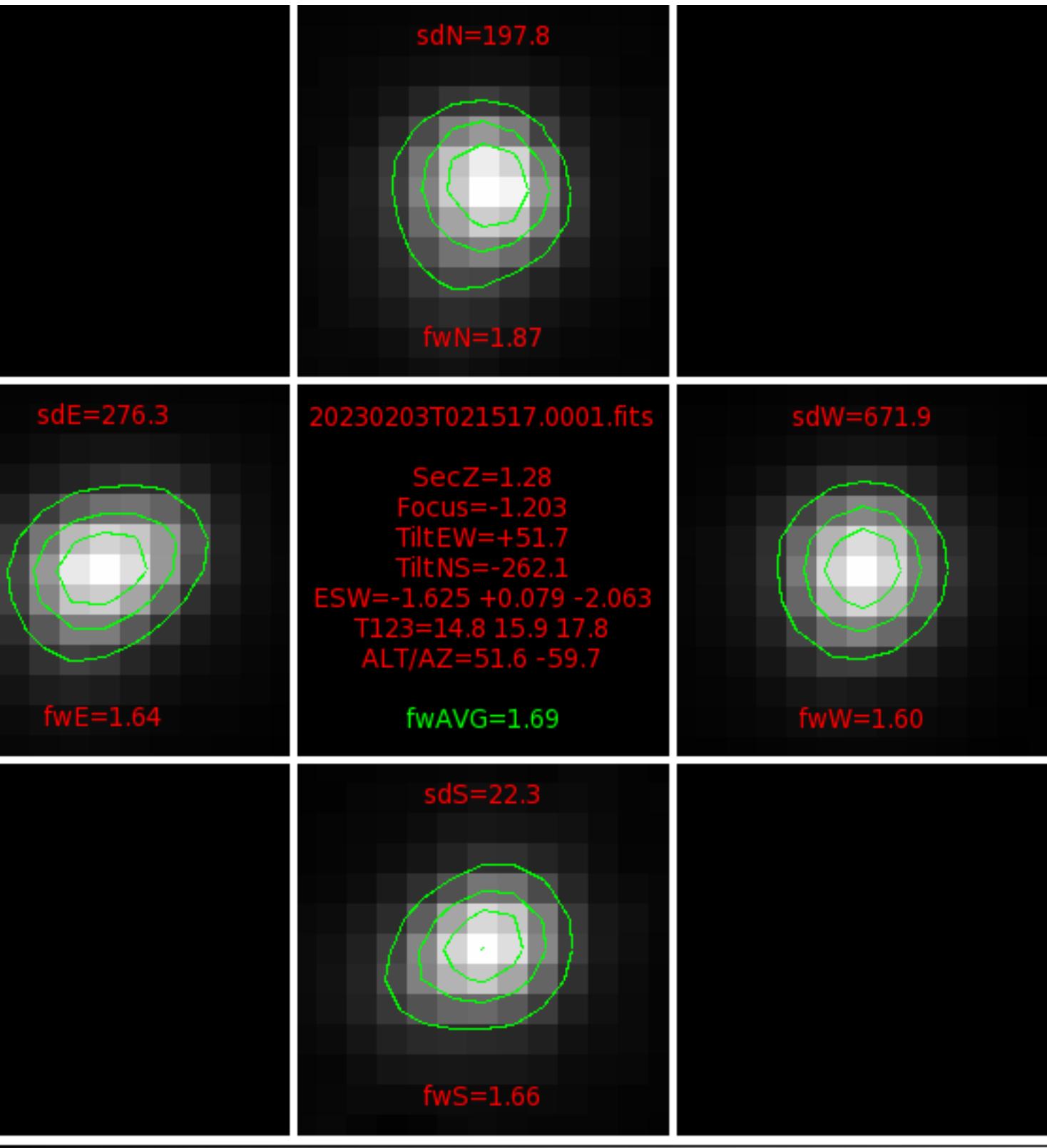
fwW=1.59

sdS=21.9

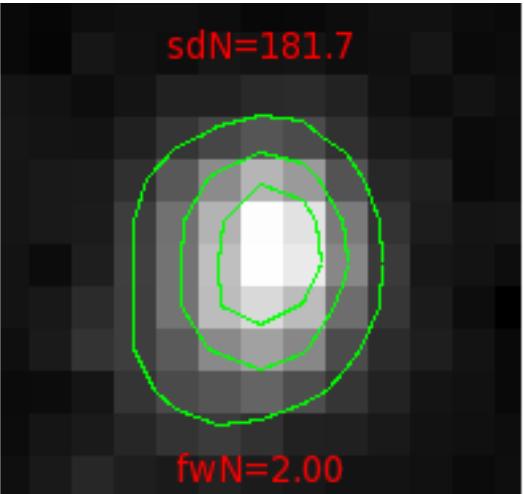


fwS=1.65

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=181.7

fwN=2.00



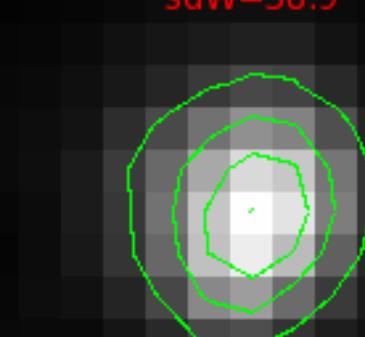
sdE=318.9

fwE=2.02

20230203T021547.0001.fits

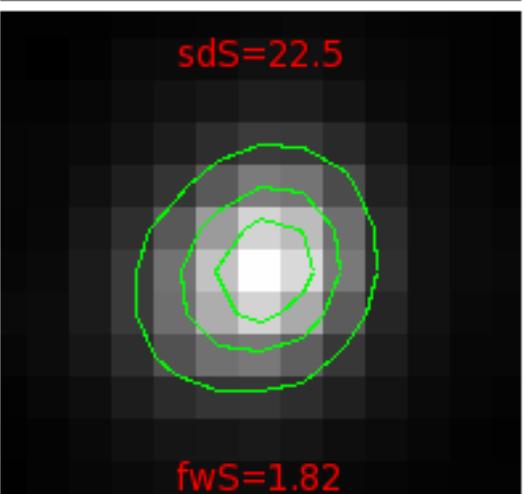
SecZ=1.28
Focus=-1.203
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.625 +0.079 -2.063
T123=14.8 15.9 17.9
ALT/AZ=51.5 -59.7

fwAVG=1.94



sdW=38.9

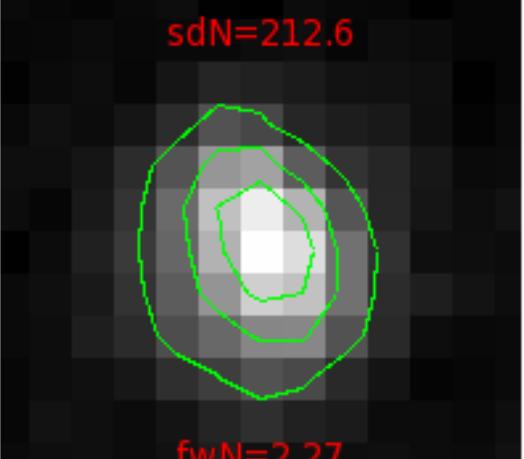
fwW=1.90



sdS=22.5

fwS=1.82

0 0 0 0 0 0 0 0 0



sdN=212.6

fwN=2.27



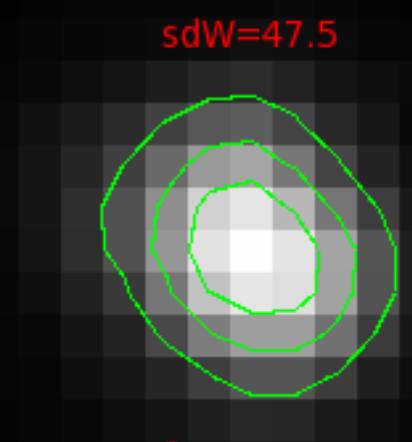
sdE=356.1

fwE=2.07

20230203T021714.0001.fits

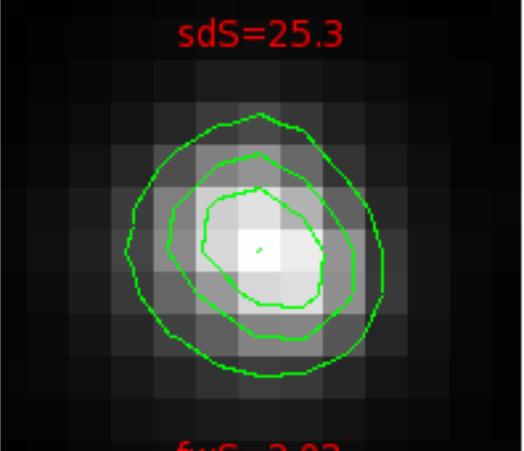
SecZ=1.28
Focus=-1.209
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.631 +0.073 -2.069
T123=14.8 15.9 17.8
ALT/AZ=51.2 -59.7

fwAVG=2.05



sdW=47.5

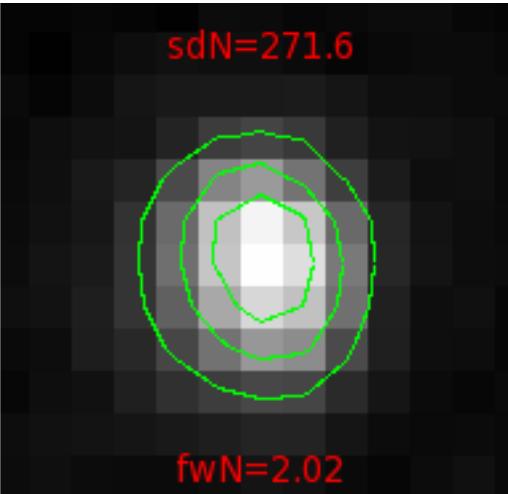
fwW=1.85



sdS=25.3

fwS=2.02

0 0 0 0 0 0 0 0 0



sdN=271.6

fwN=2.02



sdE=377.3

20230203T021742.0001.fits

SecZ=1.28
Focus=-1.203
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.625 +0.079 -2.063
T123=14.8 15.9 17.8
ALT/AZ=51.1 -59.7

fwE=1.95

fwAVG=1.87



sdW=74.2

fwW=1.68



sdS=31.5

fwS=1.84

0 0 0 0 0 0 0 0 0



sdN=363.1

fwN=2.31



sdE=476.0

fwE=2.04

20230203T021914.0001.fits

SecZ=1.29
Focus=-1.203
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.625 +0.079 -2.063
T123=14.8 15.8 17.9
ALT/AZ=50.8 -59.7

fwAVG=2.07



sdW=128.1

fwW=1.92



sdS=47.4

fwS=2.00

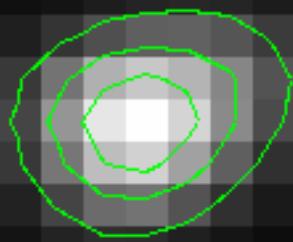
0 0 0 0 0 0 0 0 0

sdN=487.3



fwN=1.74

sdE=525.1



fwE=1.63

20230203T021944.0001.fits

SecZ=1.29
Focus=-1.209
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.631 +0.073 -2.069
T123=14.8 15.8 17.8
ALT/AZ=50.7 -59.7

fwAVG=1.60

sdW=247.3



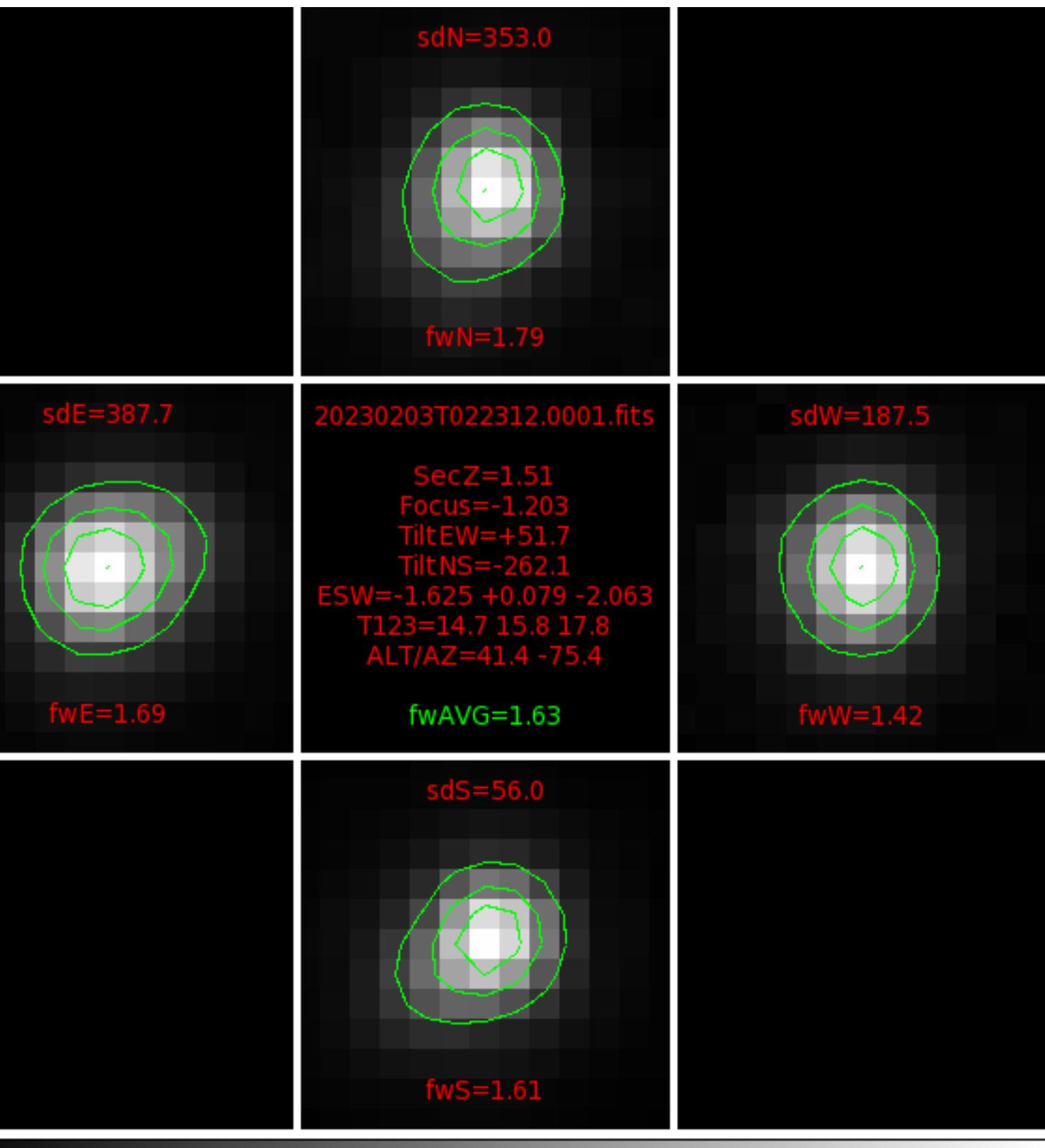
fwW=1.45

sdS=84.9



fwS=1.61

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=20.8

fwN=2.33



sdE=22.4

fwE=1.95

20230203T022342.0001.fits

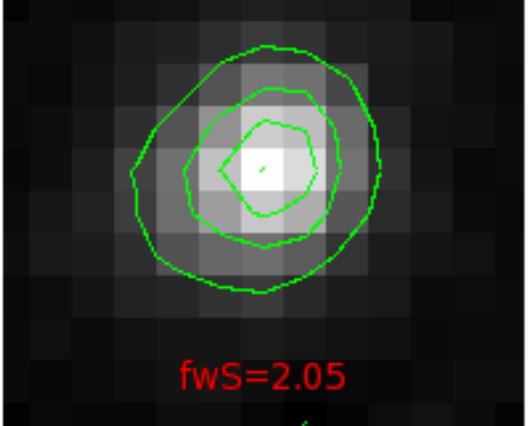
SecZ=1.52
Focus=-1.203
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.625 +0.079 -2.063
T123=14.7 15.8 17.8
ALT/AZ=41.3 -75.4

fwAVG=2.07



sdW=96.4

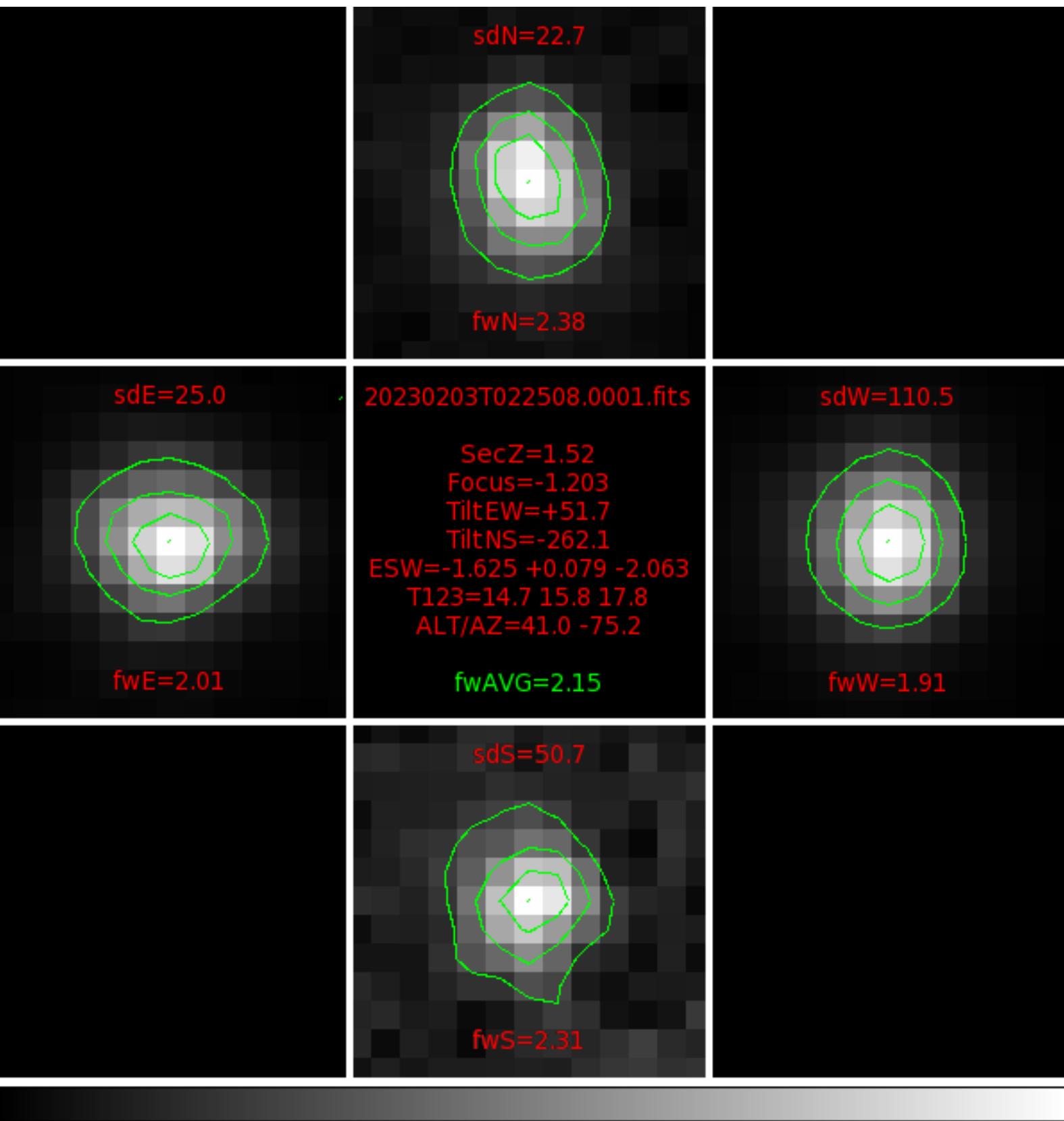
fwW=1.96



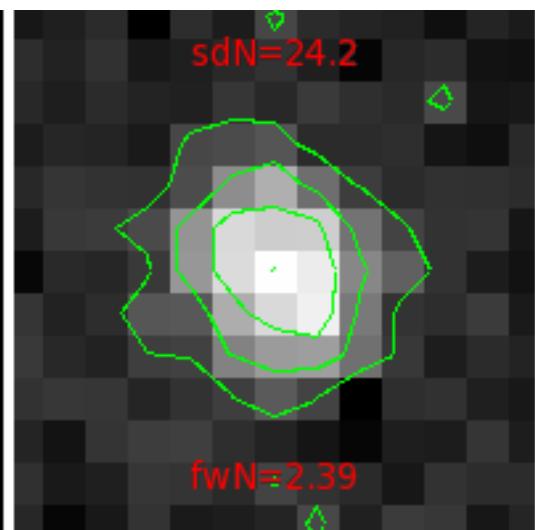
sdS=43.1

fwS=2.05

0 0 0 0 0 0 0 0 0



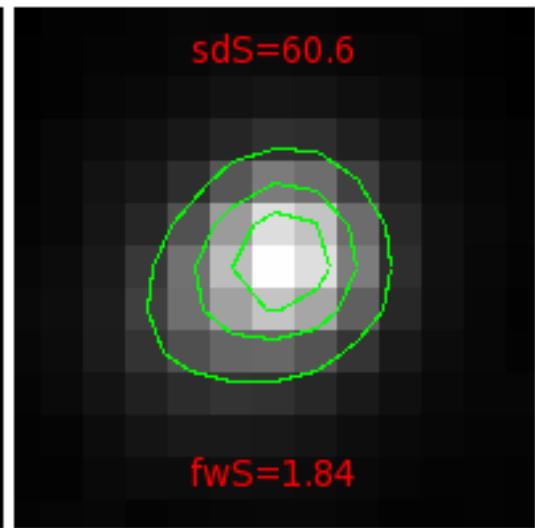
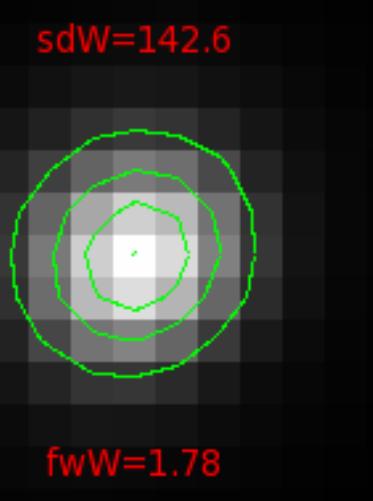
0 0 0 0 0 0 0 0 0



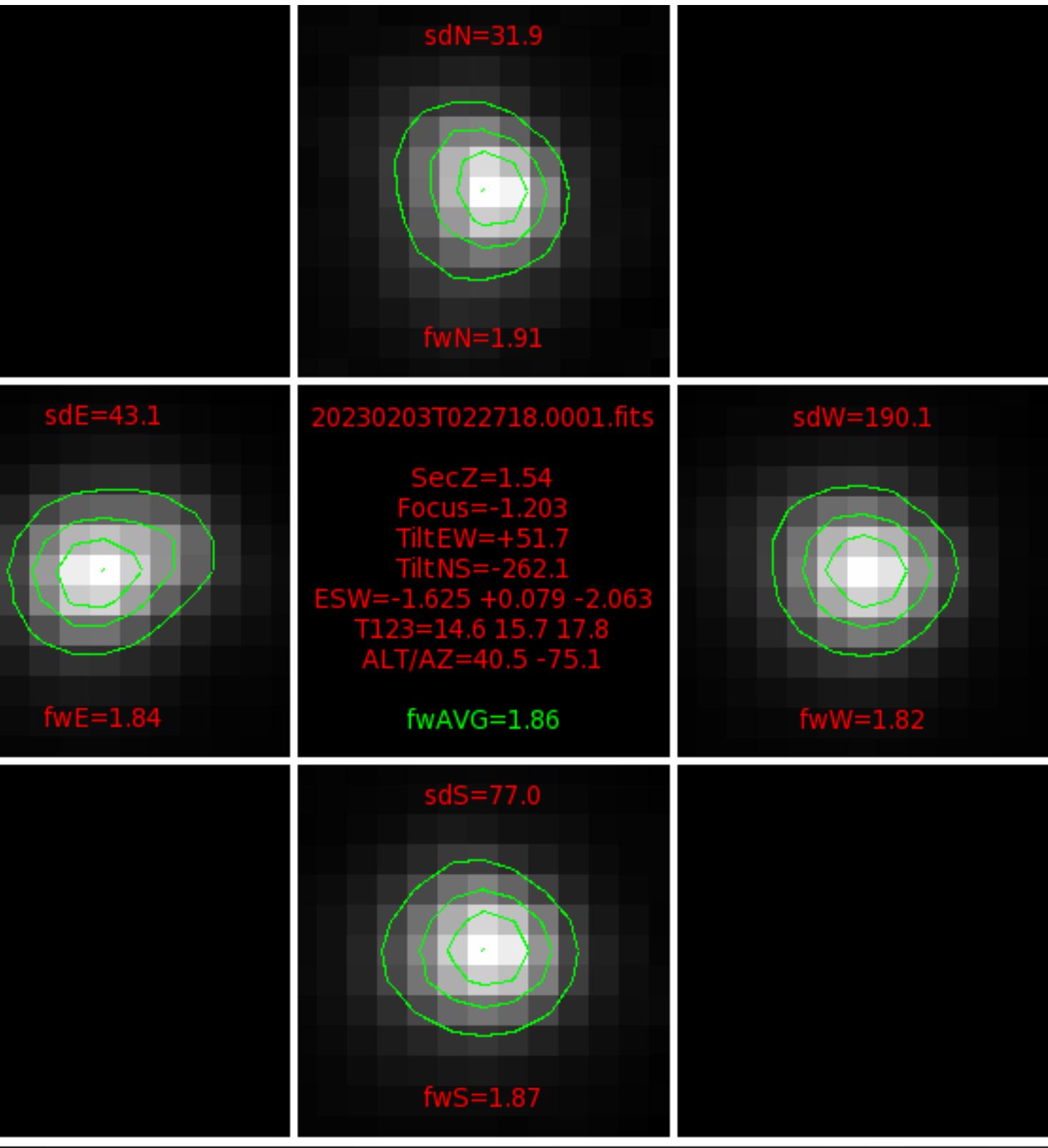
20230203T022537.0001.fits

SecZ=1.53
Focus=-1.203
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.625 +0.079 -2.063
T123=14.7 15.8 17.8
ALT/AZ=40.9 -75.2

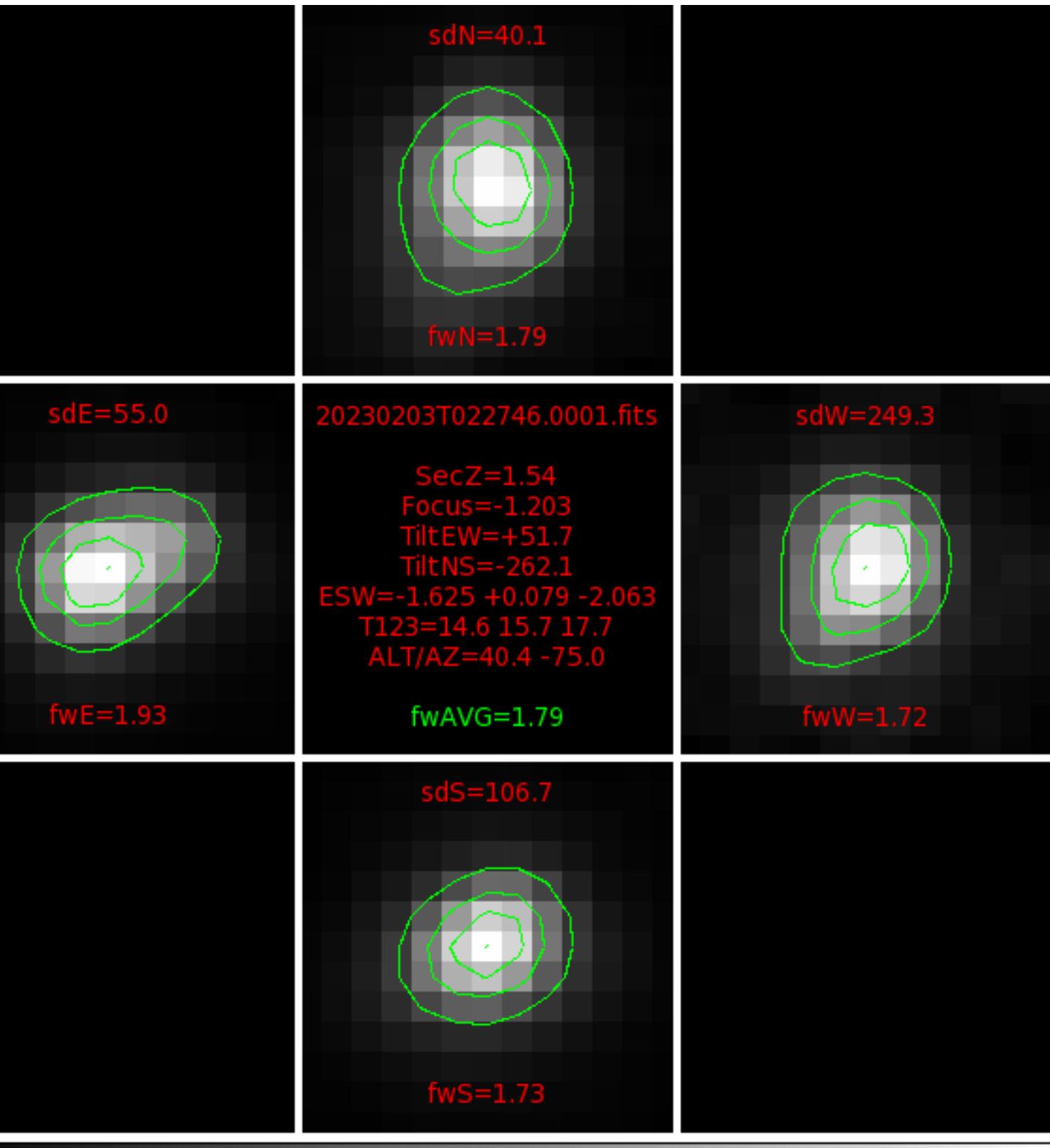
fwAVG=1.98



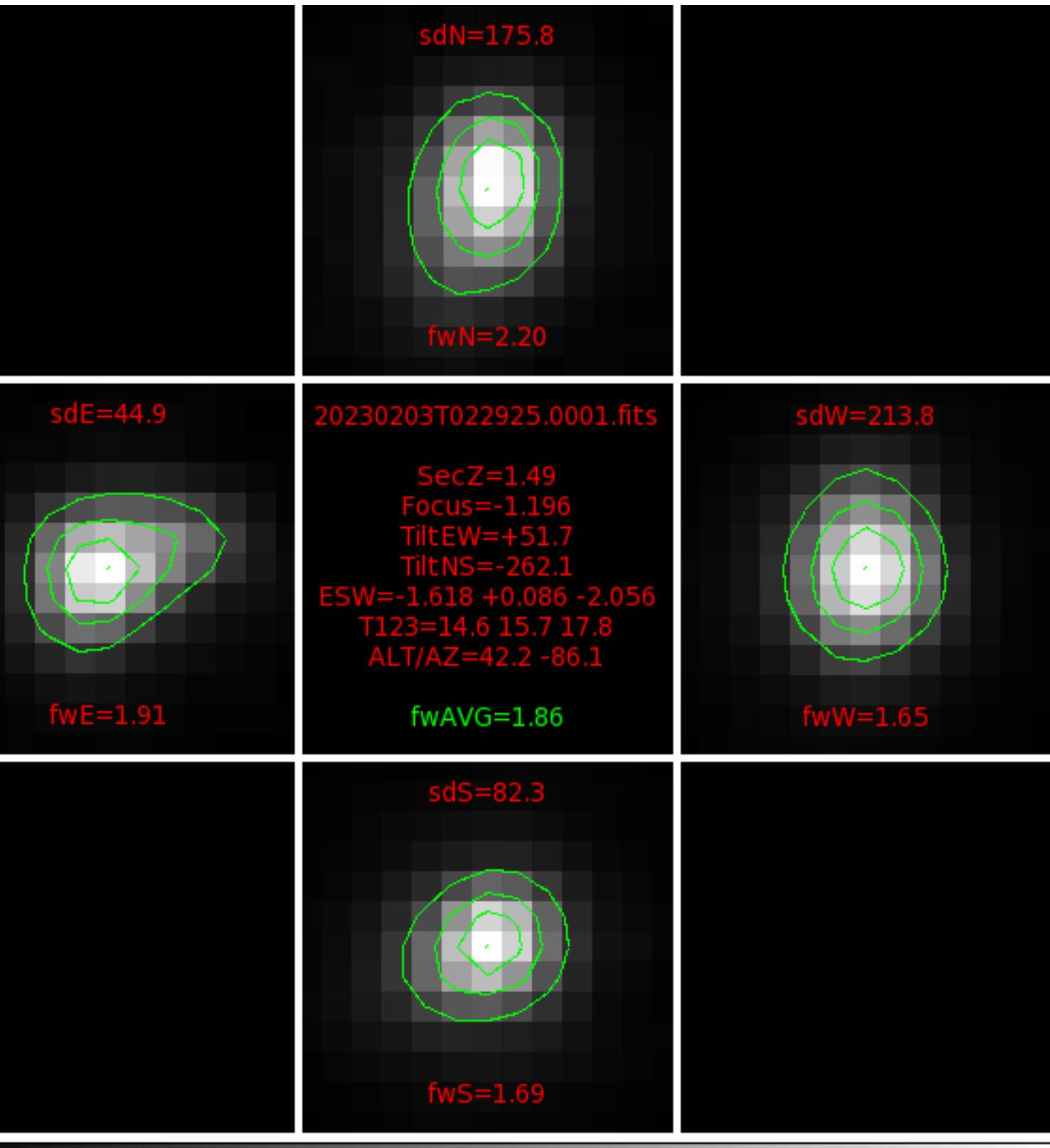
0 0 0 0 0 0 0 0 0



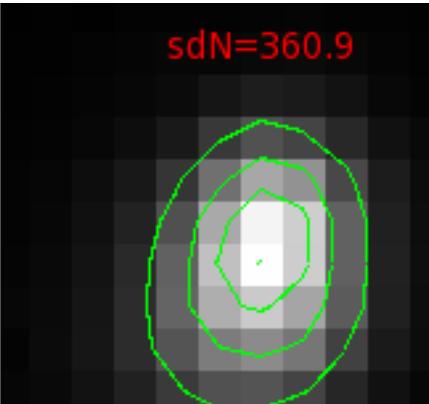
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



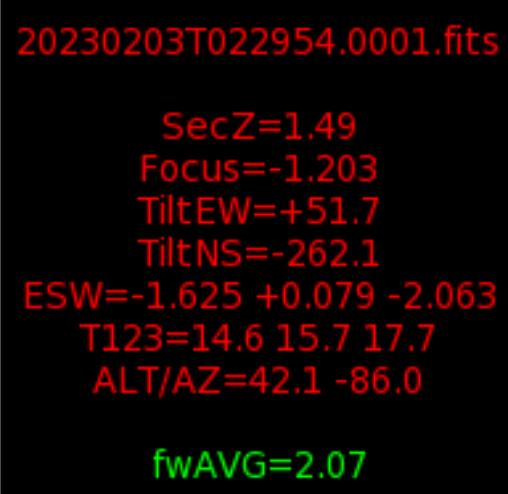
sdN=360.9

fwN=2.31



sdE=48.7

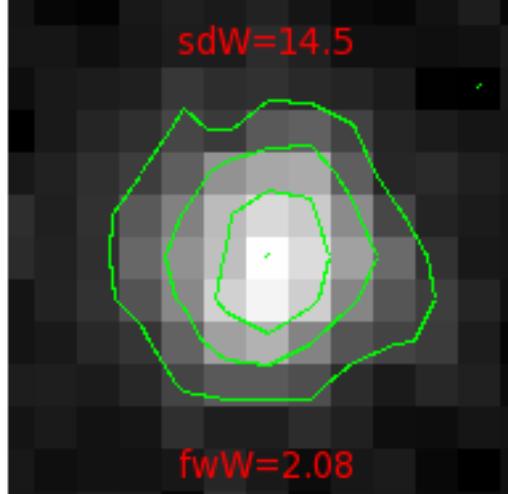
fwE=2.11



20230203T022954.0001.fits

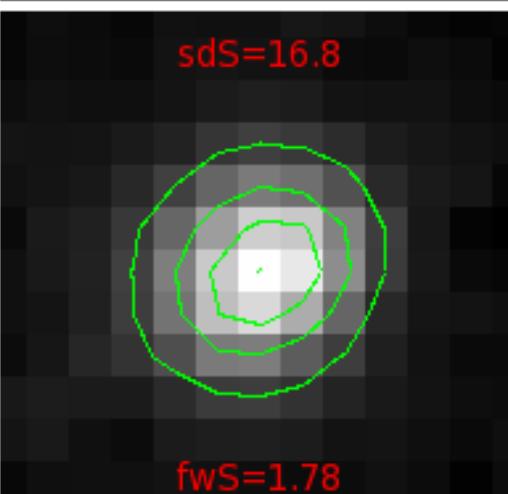
SecZ=1.49
Focus=-1.203
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.625 +0.079 -2.063
T123=14.6 15.7 17.7
ALT/AZ=42.1 -86.0

fwAVG=2.07



sdW=14.5

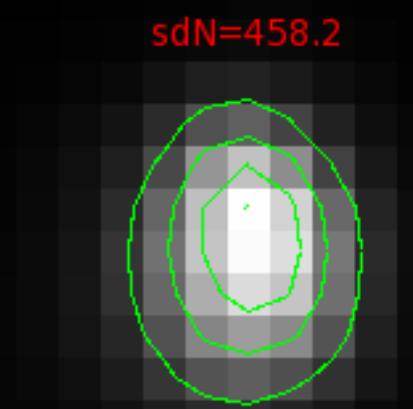
fwW=2.08



sdS=16.8

fwS=1.78

0 0 0 0 0 0 0 0 0



sdN=458.2

fwN=2.18



sdE=59.4

fwE=2.24

20230203T023122.0001.fits

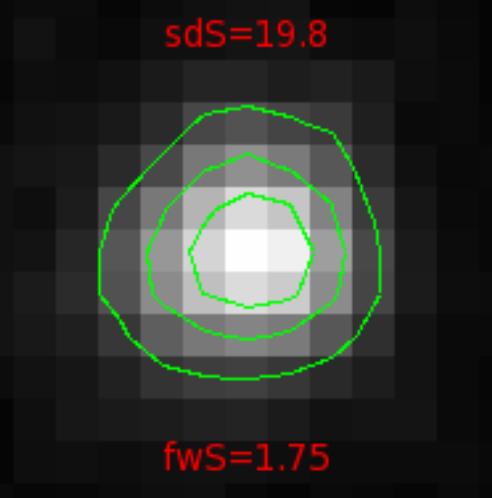
SecZ=1.50
Focus=-1.196
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.618 +0.086 -2.056
T123=14.6 15.6 17.7
ALT/AZ=41.8 -85.9

fwAVG=2.00



sdW=15.8

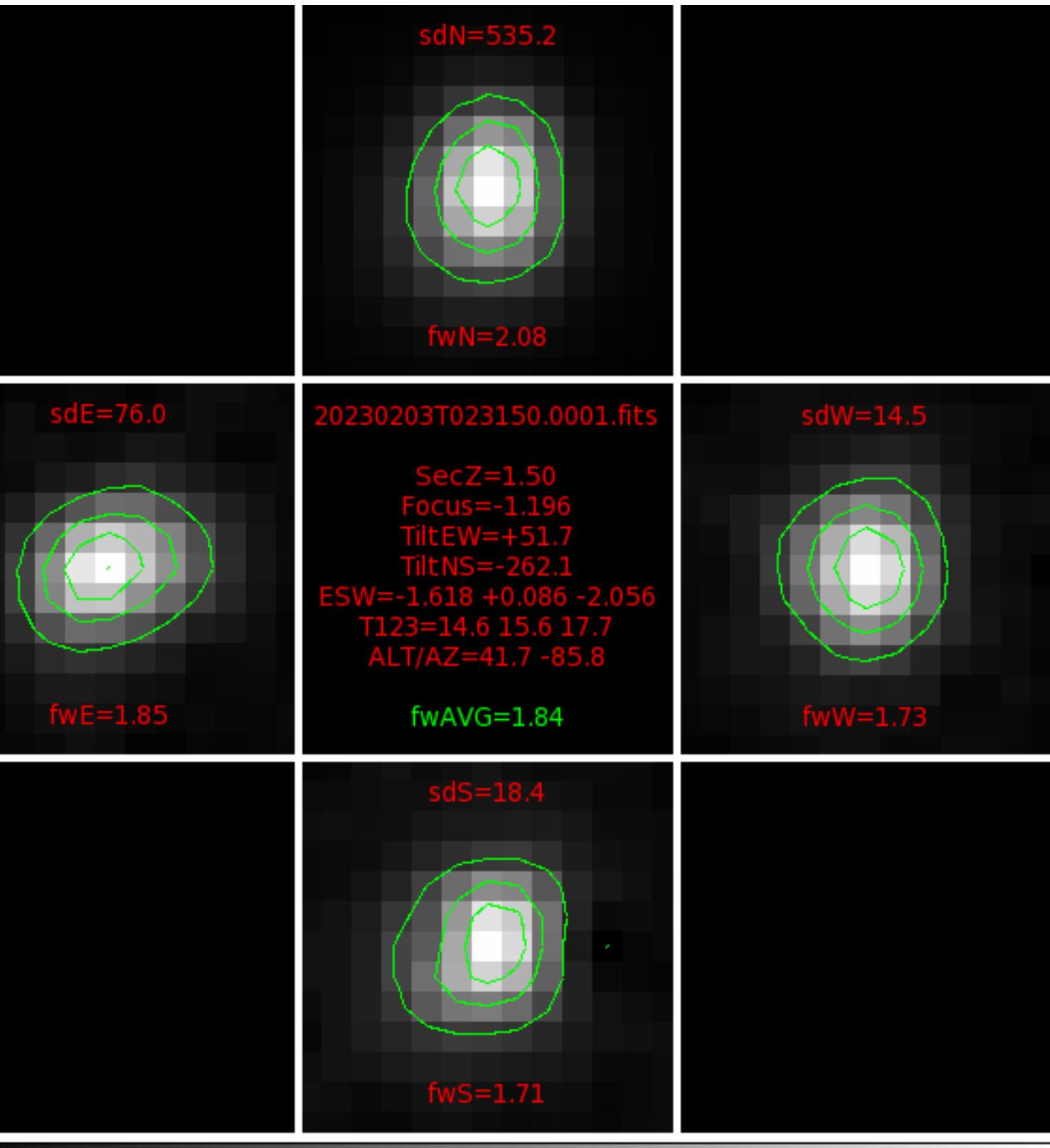
fwW=1.84



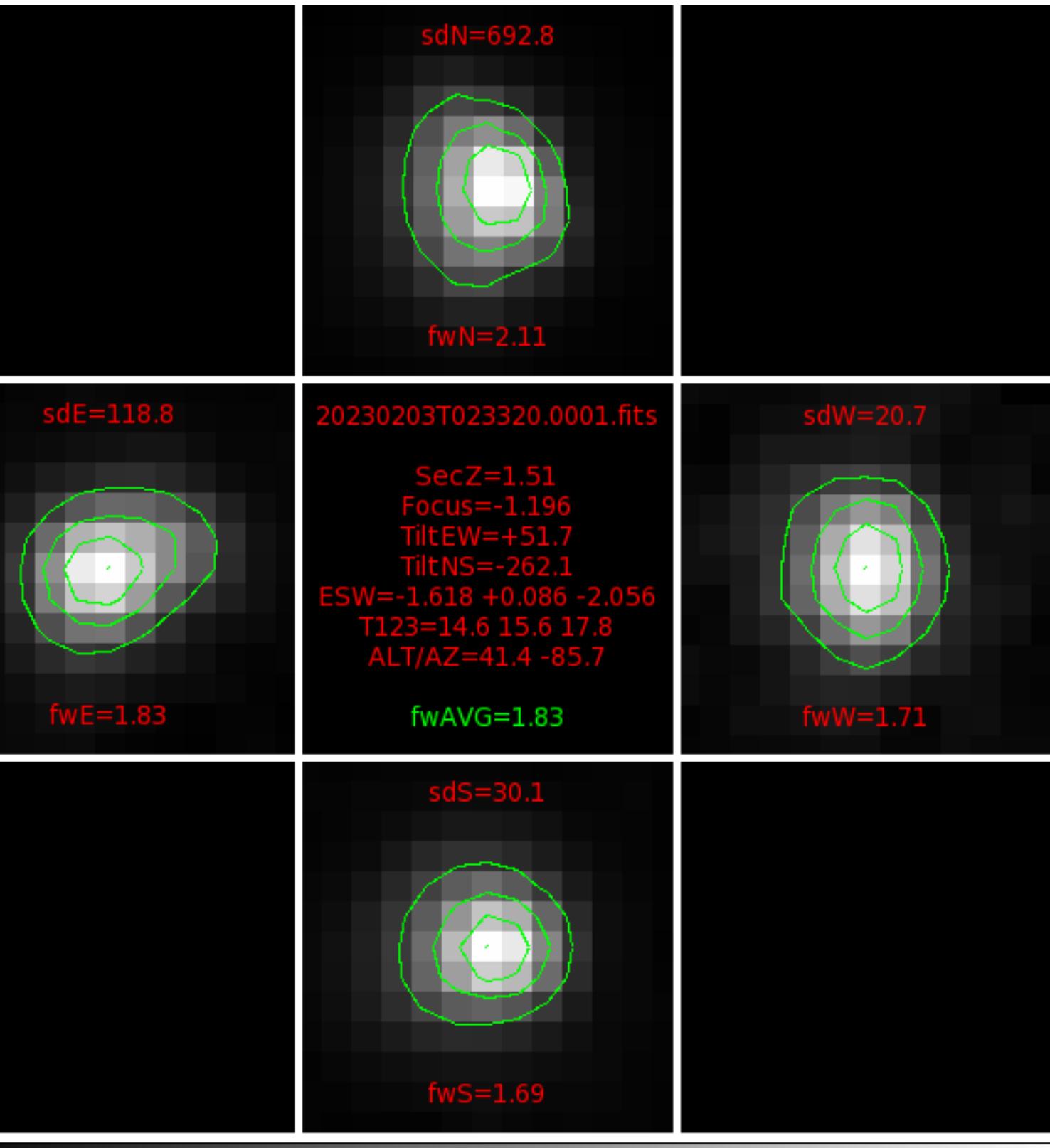
sdS=19.8

fwS=1.75

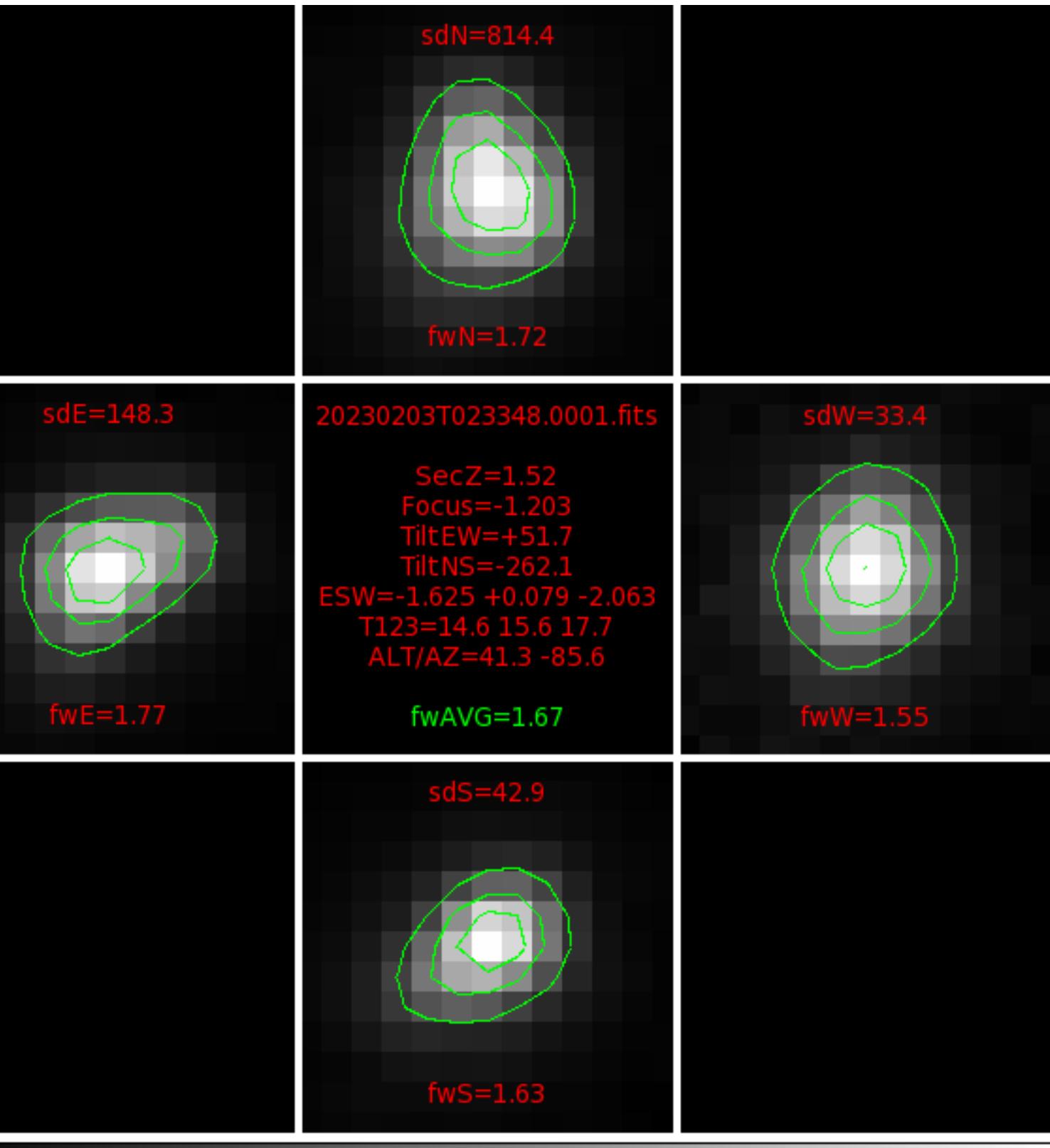
0 0 0 0 0 0 0 0 0



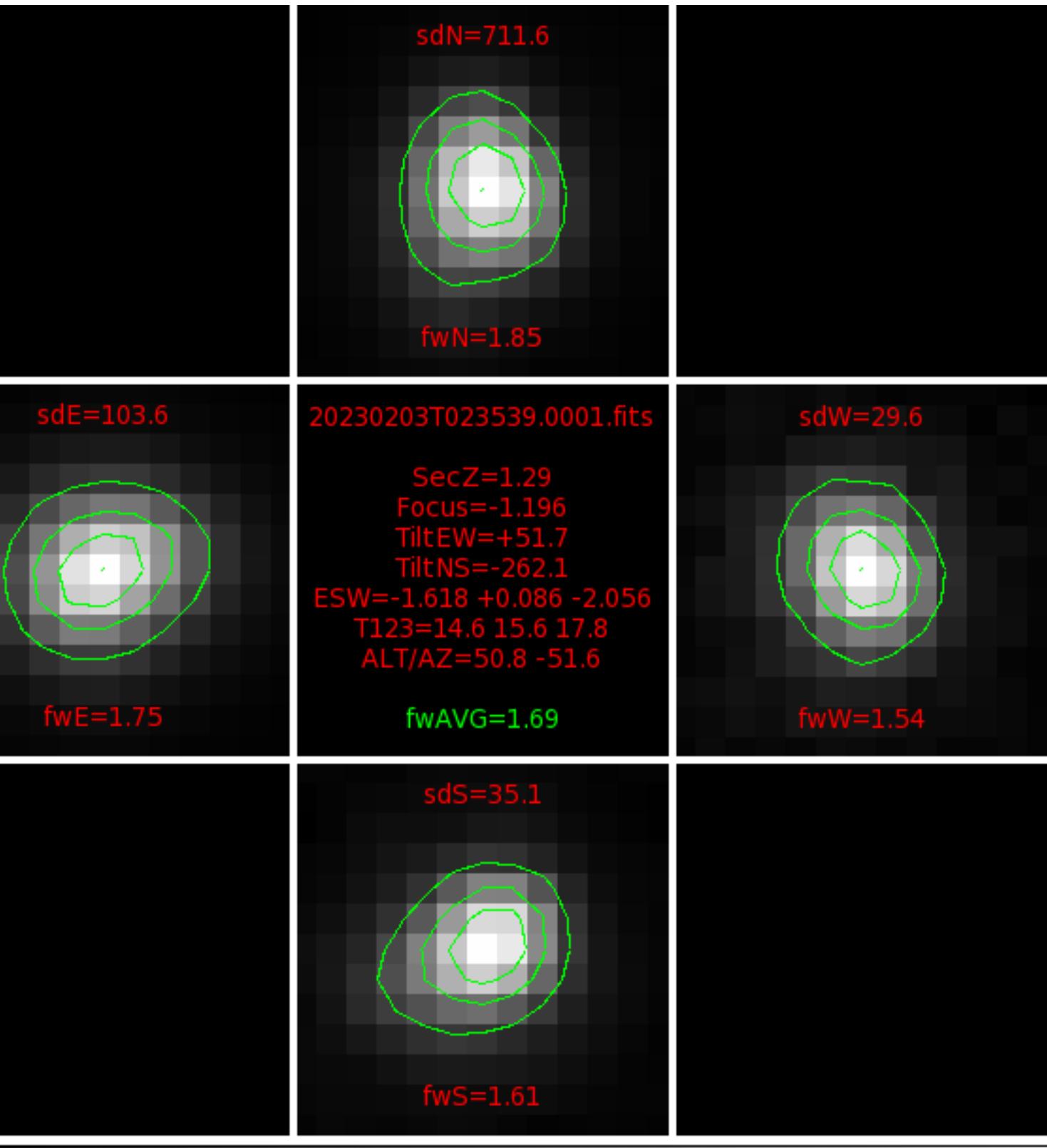
0 0 0 0 0 0 0 0 0



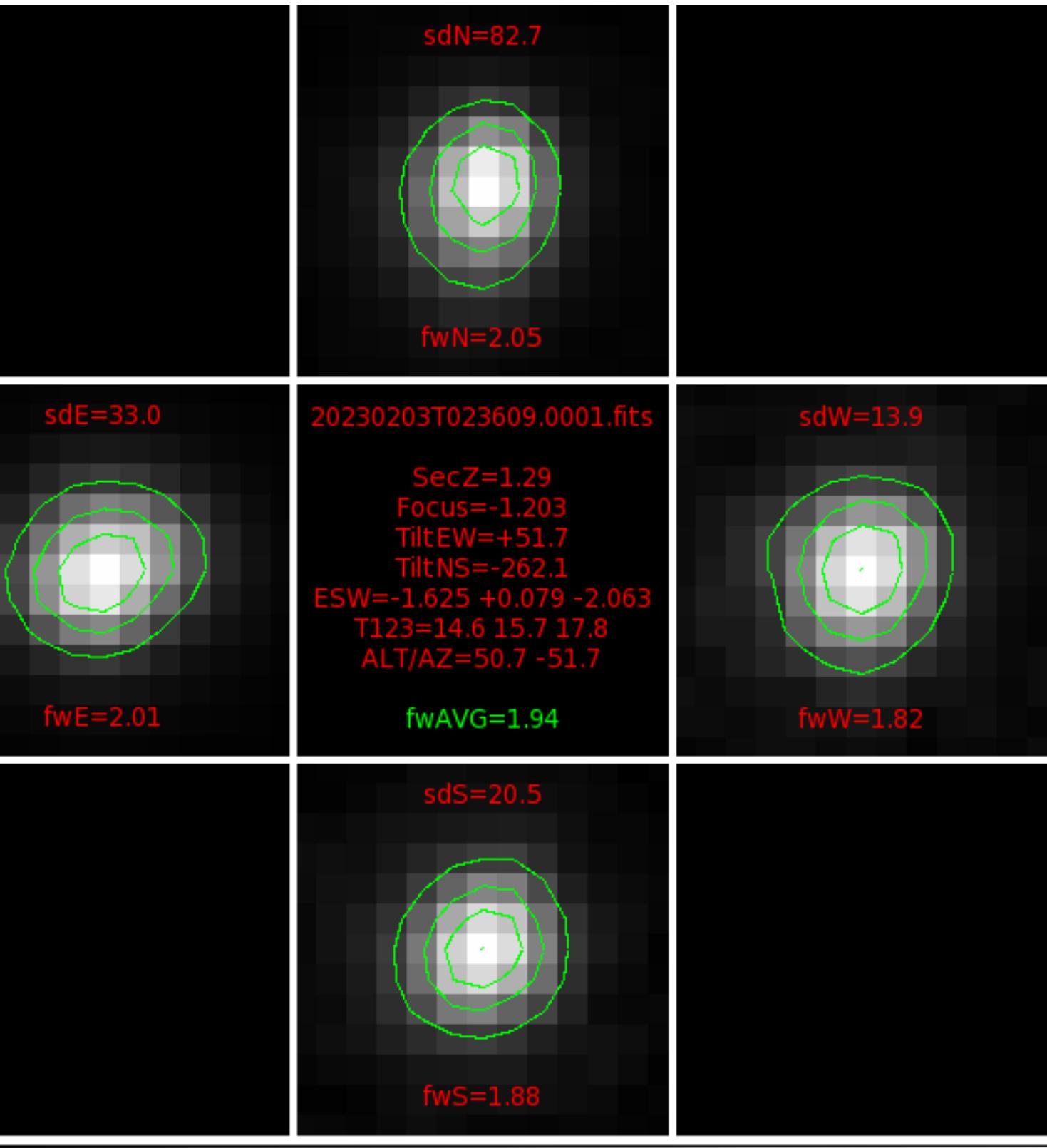
0 0 0 0 0 0 0 0 0



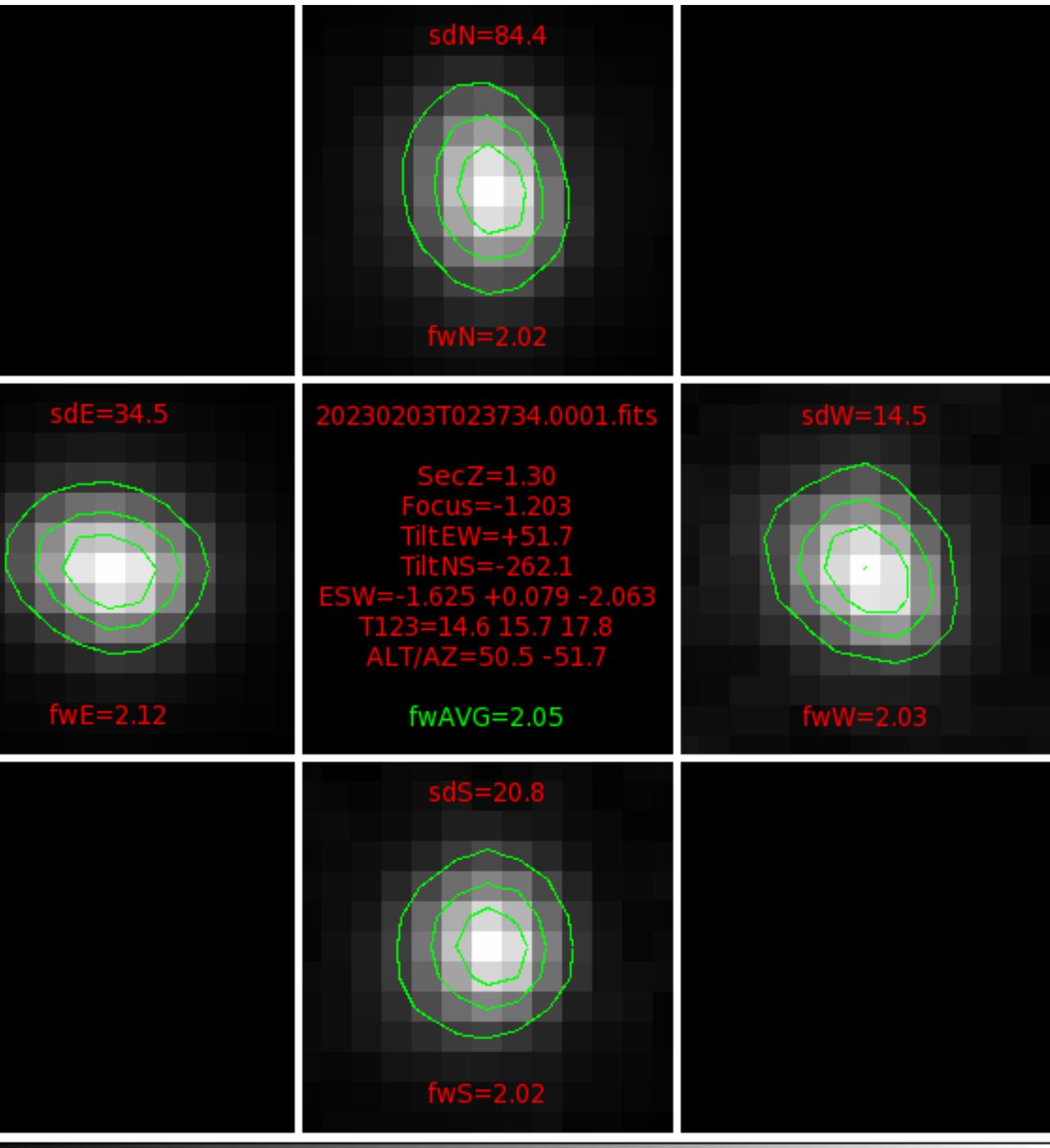
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



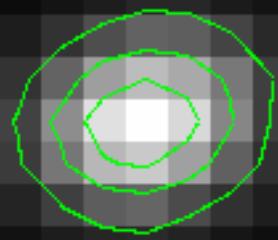
0 0 0 0 0 0 0 0 0

sdN=97.6



fwN=2.06

sdE=41.8



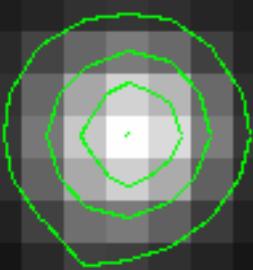
fwE=1.97

20230203T023802.0001.fits

SecZ=1.30
Focus=-1.203
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.625 +0.079 -2.063
T123=14.6 15.7 17.8
ALT/AZ=50.4 -51.7

fwAVG=1.86

sdW=13.4



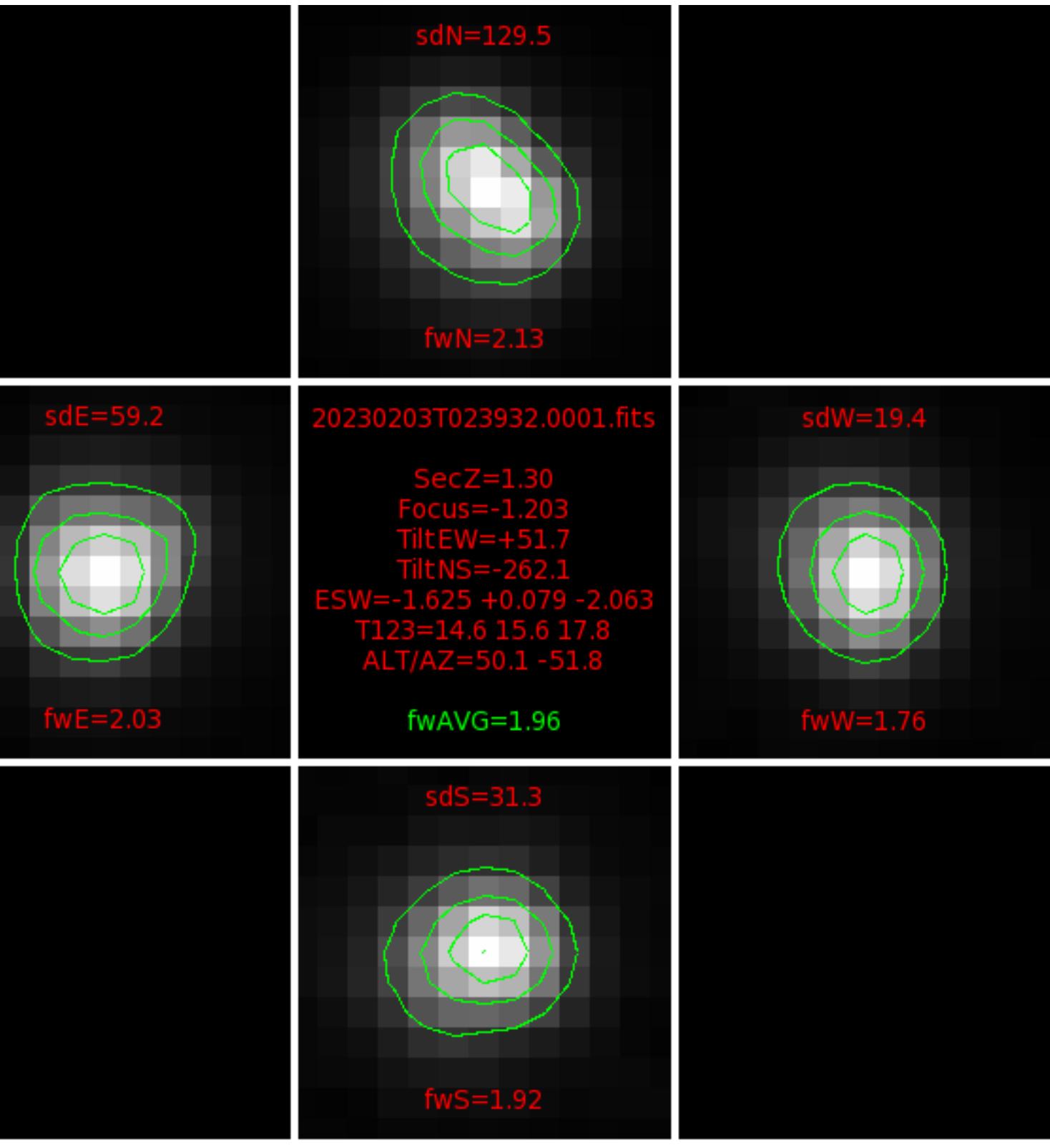
fwW=1.75

sdS=23.5



fwS=1.65

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

sdN=177.9



fwN=1.88

sdE=89.3



fwE=1.63

20230203T024001.0001.fits

SecZ=1.30
Focus=-1.203
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.625 +0.079 -2.063
T123=14.6 15.6 17.8
ALT/AZ=50.1 -51.8

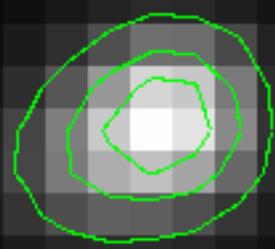
fwAVG=1.74

sdW=31.0



fwW=1.69

sdS=42.4



fwS=1.77

0 0 0 0 0 0 0 0 0

sdN=127.1



fwN=1.82

sdE=54.5



fwE=1.76

20230203T024129.0001.fits

SecZ=1.24
Focus=-1.203
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.625 +0.079 -2.063
T123=14.6 15.6 17.8
ALT/AZ=54.0 -55.7

fwAVG=1.79

sdW=187.6



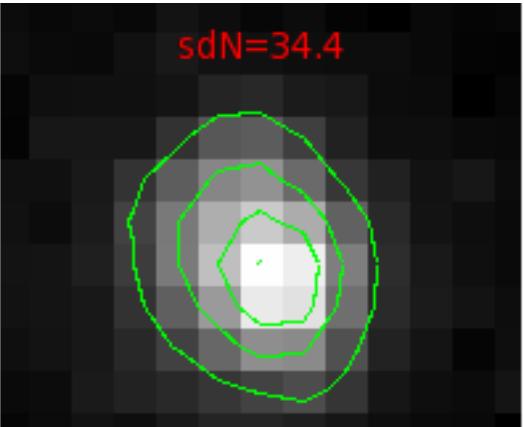
fwW=1.69

sdS=57.5



fwS=1.88

0 0 0 0 0 0 0 0 0



sdN=34.4

fwN=2.32



sdE=19.5

fwE=2.14

20230203T024325.0001.fits

SecZ=1.24
Focus=-1.203
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.625 +0.079 -2.063
T123=14.5 15.6 17.8
ALT/AZ=53.7 -55.7

fwAVG=2.11



sdW=482.3

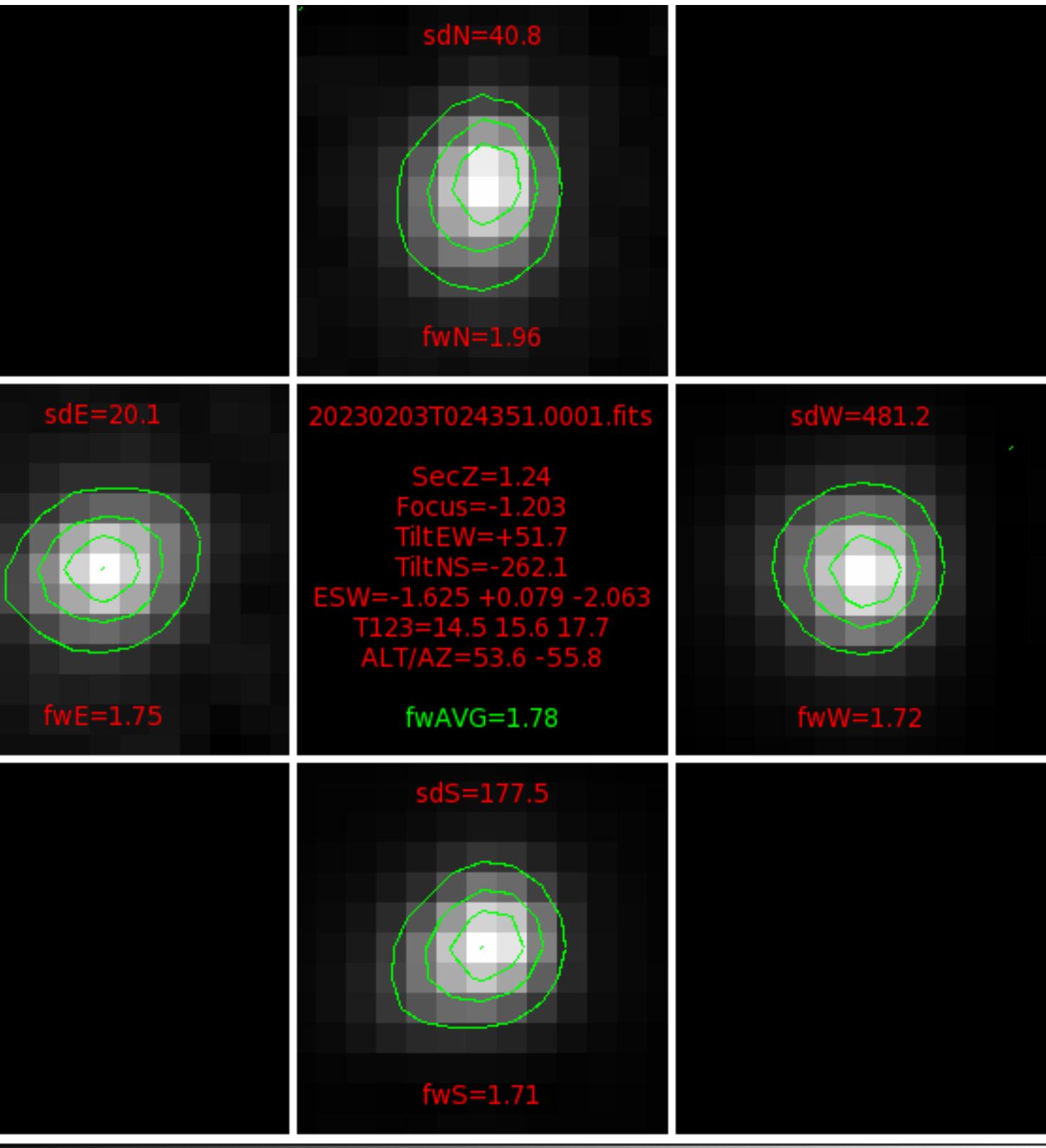
fwW=1.90

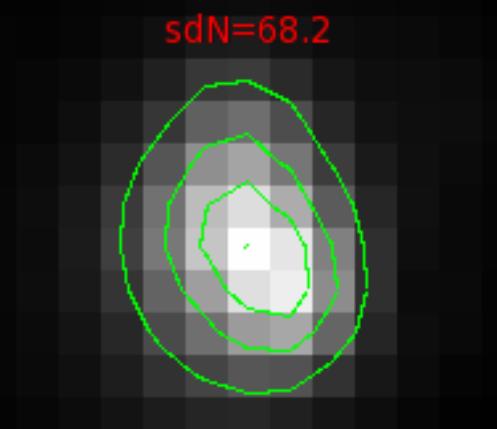


sdS=146.0

fwS=2.08

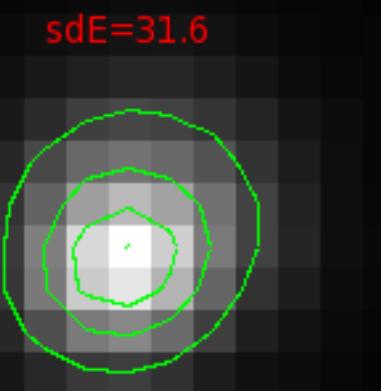
0 0 0 0 0 0 0 0 0





sdN=68.2

fwN=1.89



sdE=31.6

fwE=1.70

20230203T024537.0001.fits

SecZ=1.25
Focus=-1.196
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.618 +0.086 -2.056
T123=14.5 15.6 17.8
ALT/AZ=53.3 -55.8

fwAVG=1.85



sdW=596.3

fwW=1.81

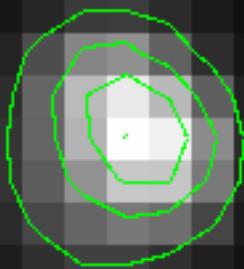


sdS=247.4

fwS=1.98

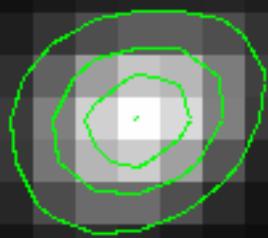
0 0 0 0 0 0 0 0 0

sdN=93.4



fwN=1.82

sdE=41.3



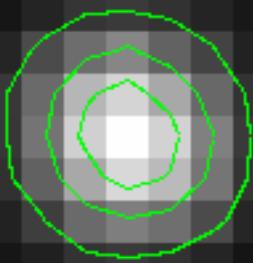
fwE=1.58

20230203T024605.0001.fits

SecZ=1.25
Focus=-1.196
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.618 +0.086 -2.056
T123=14.5 15.6 17.7
ALT/AZ=53.2 -55.9

fwAVG=1.62

sdW=660.4



fwW=1.50

sdS=286.4



fwS=1.59

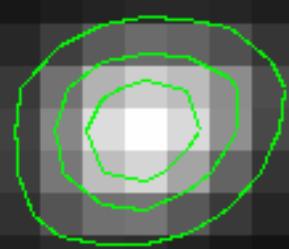
0 0 0 0 0 0 0 0 0

sdN=70.7



fwN=1.93

sdE=36.6



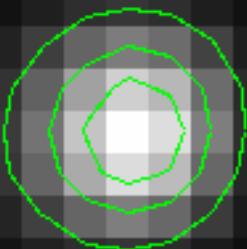
fwE=1.66

20230203T024733.0001.fits

SecZ=1.27
Focus=-1.196
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.618 +0.086 -2.056
T123=14.5 15.6 17.7
ALT/AZ=51.8 -36.8

fwAVG=1.70

sdW=594.3



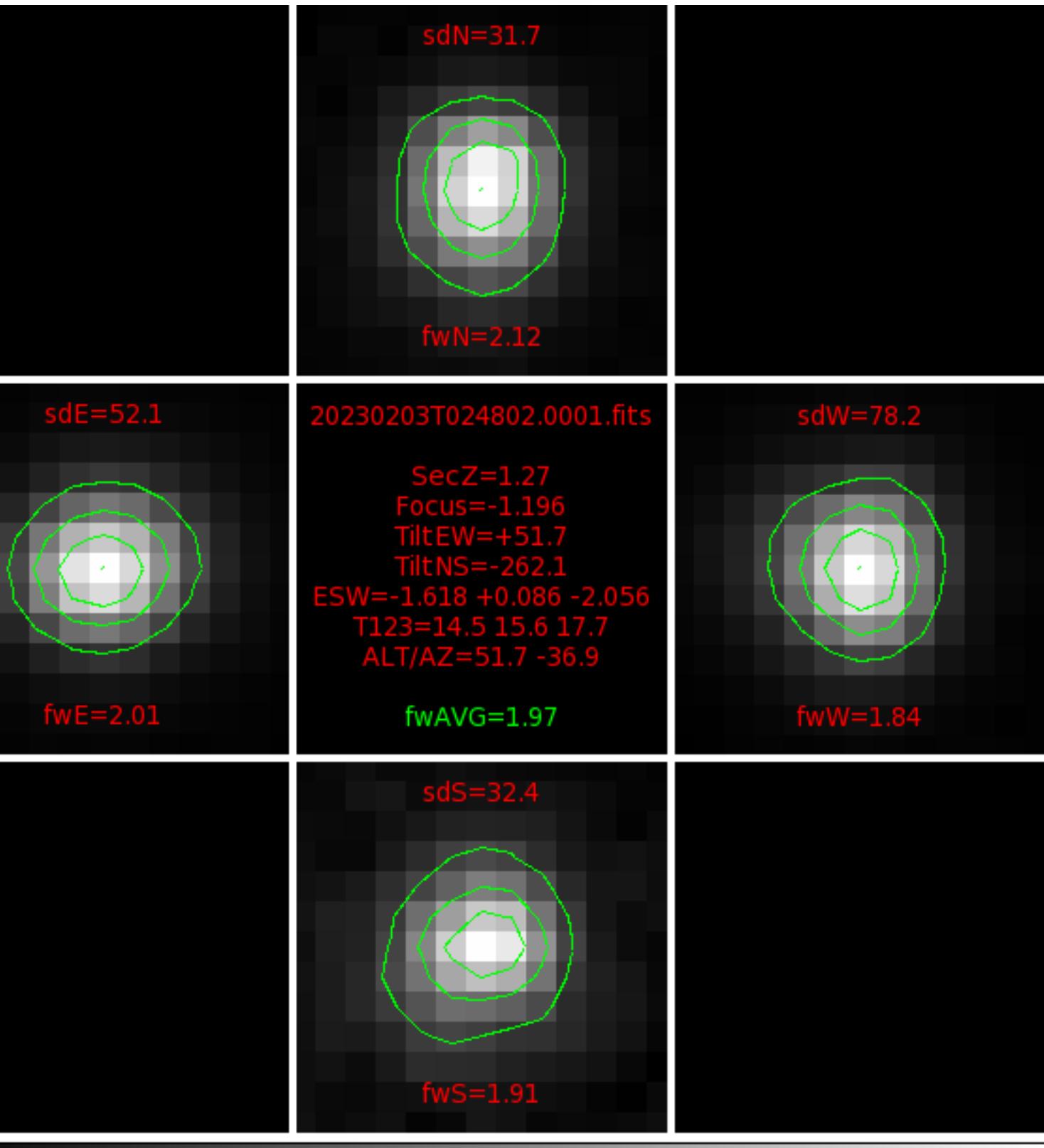
fwW=1.60

sdS=237.9

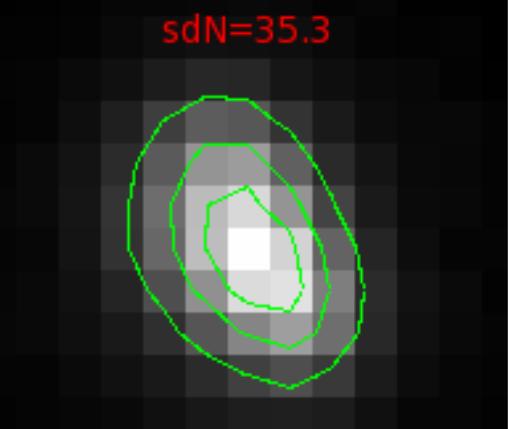


fwS=1.63

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=35.3

fwN=2.37



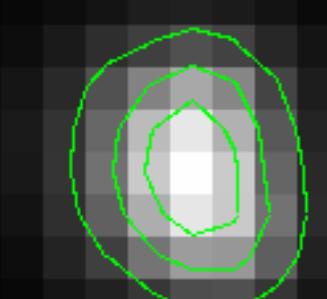
sdE=55.0

fwE=2.35

20230203T024938.0001.fits

SecZ=1.28
Focus=-1.196
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.618 +0.086 -2.056
T123=14.5 15.6 17.7
ALT/AZ=51.5 -37.0

fwAVG=2.25



sdW=91.5

fwW=2.14



sdS=37.0

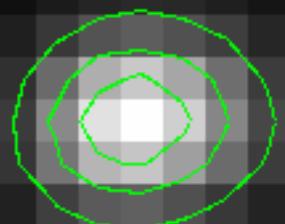
fwS=2.14

0 0 0 0 0 0 0 0 0



sdN=44.6

fwN=2.08



sdE=76.4

20230203T025007.0001.fits

SecZ=1.28
Focus=-1.196
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.618 +0.086 -2.056
T123=14.5 15.6 17.7
ALT/AZ=51.5 -37.1

fwE=1.91

fwAVG=1.97



sdW=144.8

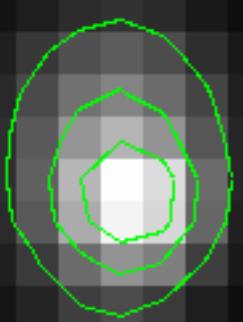
fwW=1.91



sdS=46.7

fwS=2.00

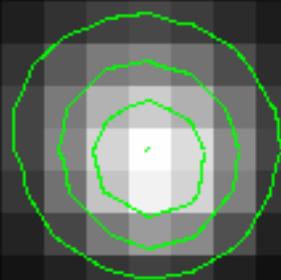
0 0 0 0 0 0 0 0 0



sdN=64.2

fwN=2.02

sdE=108.0



fwE=1.92

20230203T025153.0001.fits

SecZ=1.28
Focus=-1.196
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.618 +0.086 -2.056
T123=14.4 15.6 17.7
ALT/AZ=51.2 -37.2

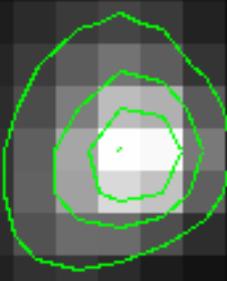
fwAVG=1.93



sdW=231.9

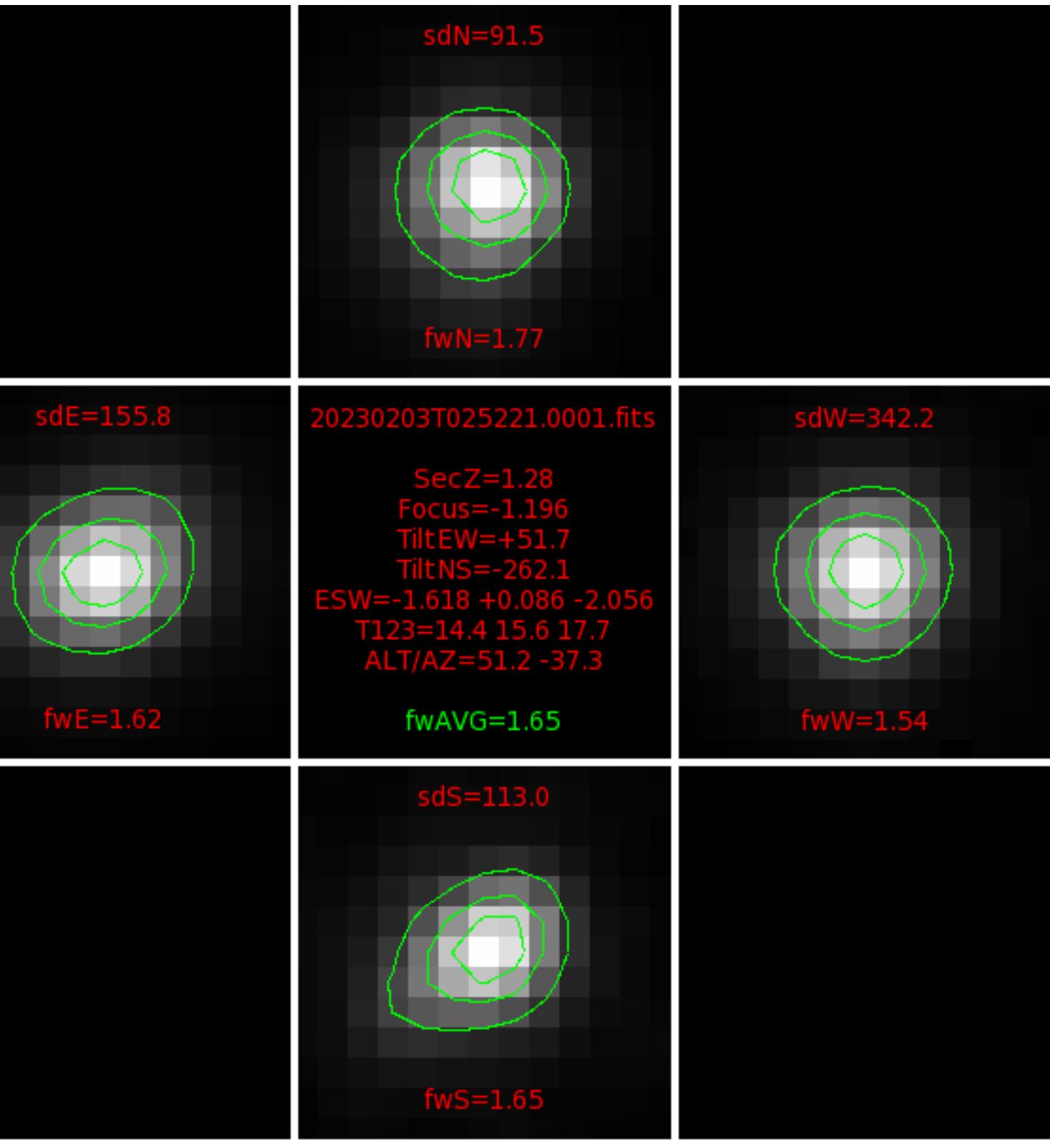
fwW=1.90

sdS=73.6



fwS=1.88

0 0 0 0 0 0 0 0 0



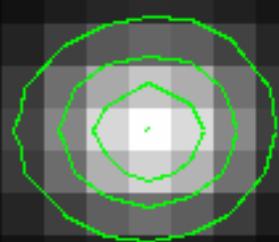
0 0 0 0 0 0 0 0 0

sdN=88.0



fwN=1.83

sdE=109.8



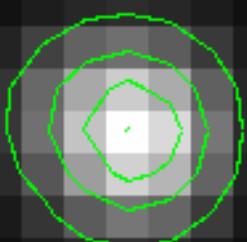
fwE=1.71

20230203T025402.0001.fits

SecZ=1.10
Focus=-1.196
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.618 +0.086 -2.056
T123=14.4 15.5 17.7
ALT/AZ=64.9 -64.4

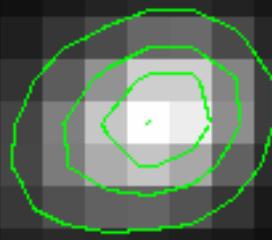
fwAVG=1.73

sdW=293.1



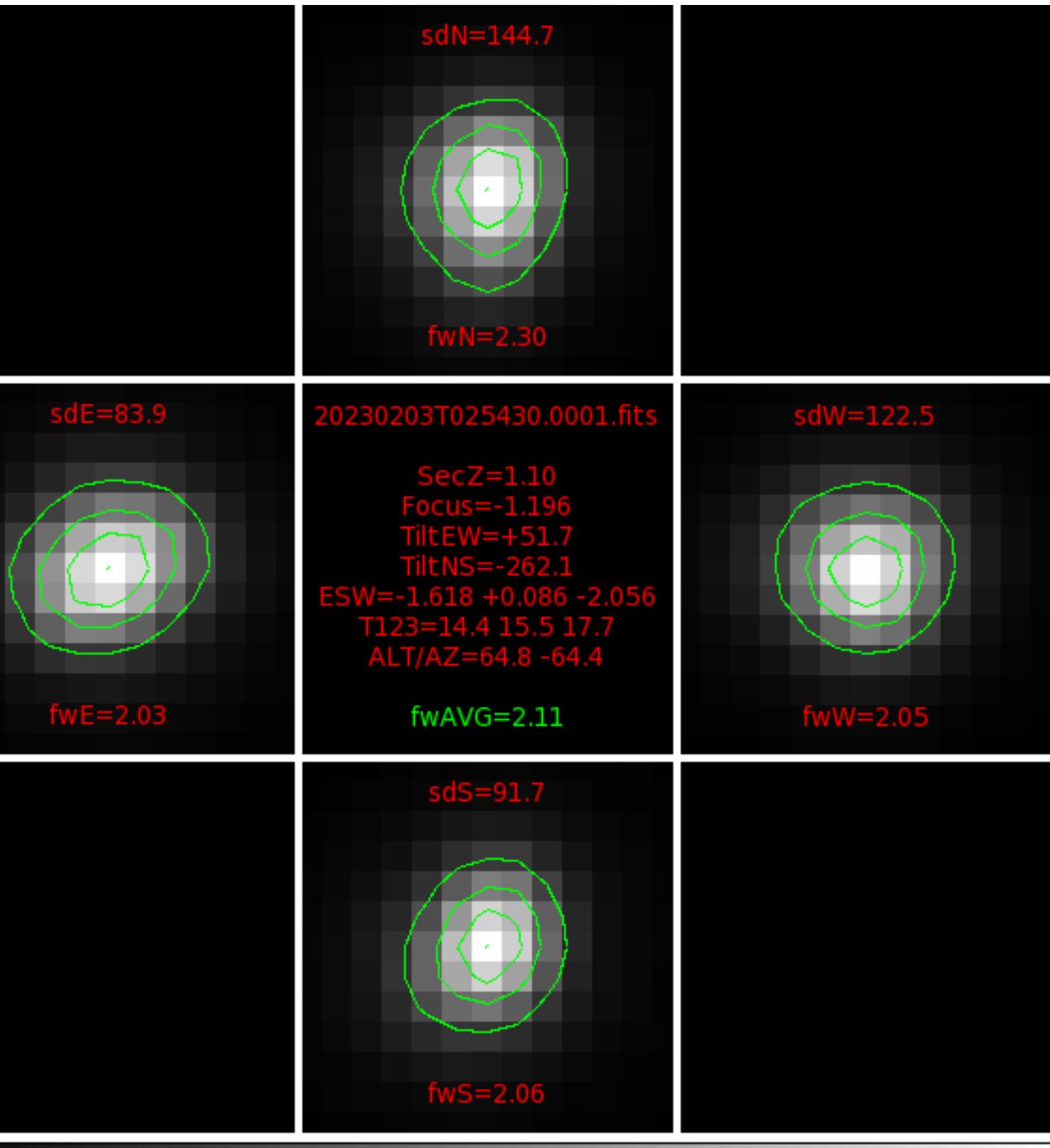
fwW=1.64

sdS=85.3

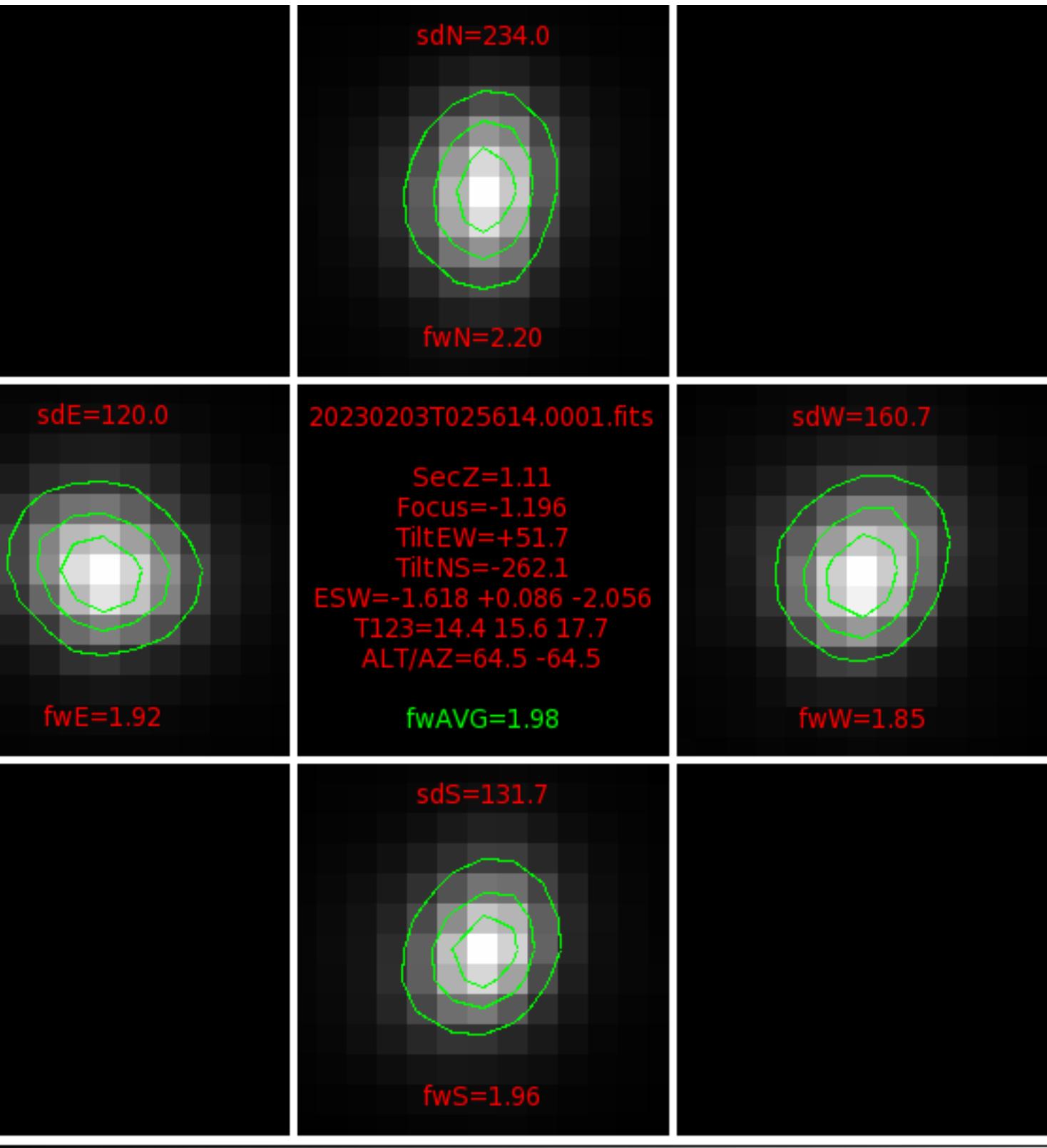


fwS=1.74

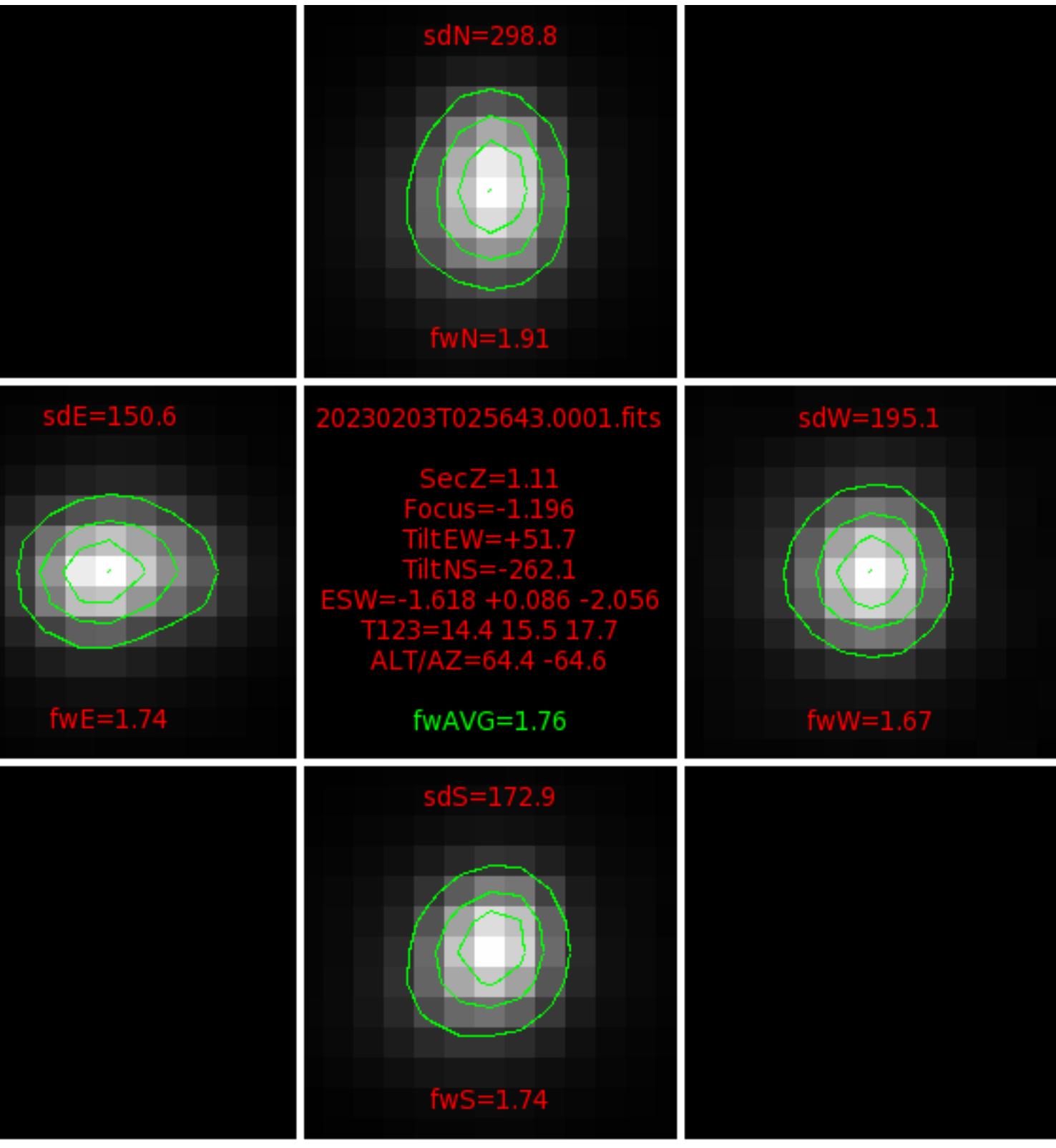
0 0 0 0 0 0 0 0 0



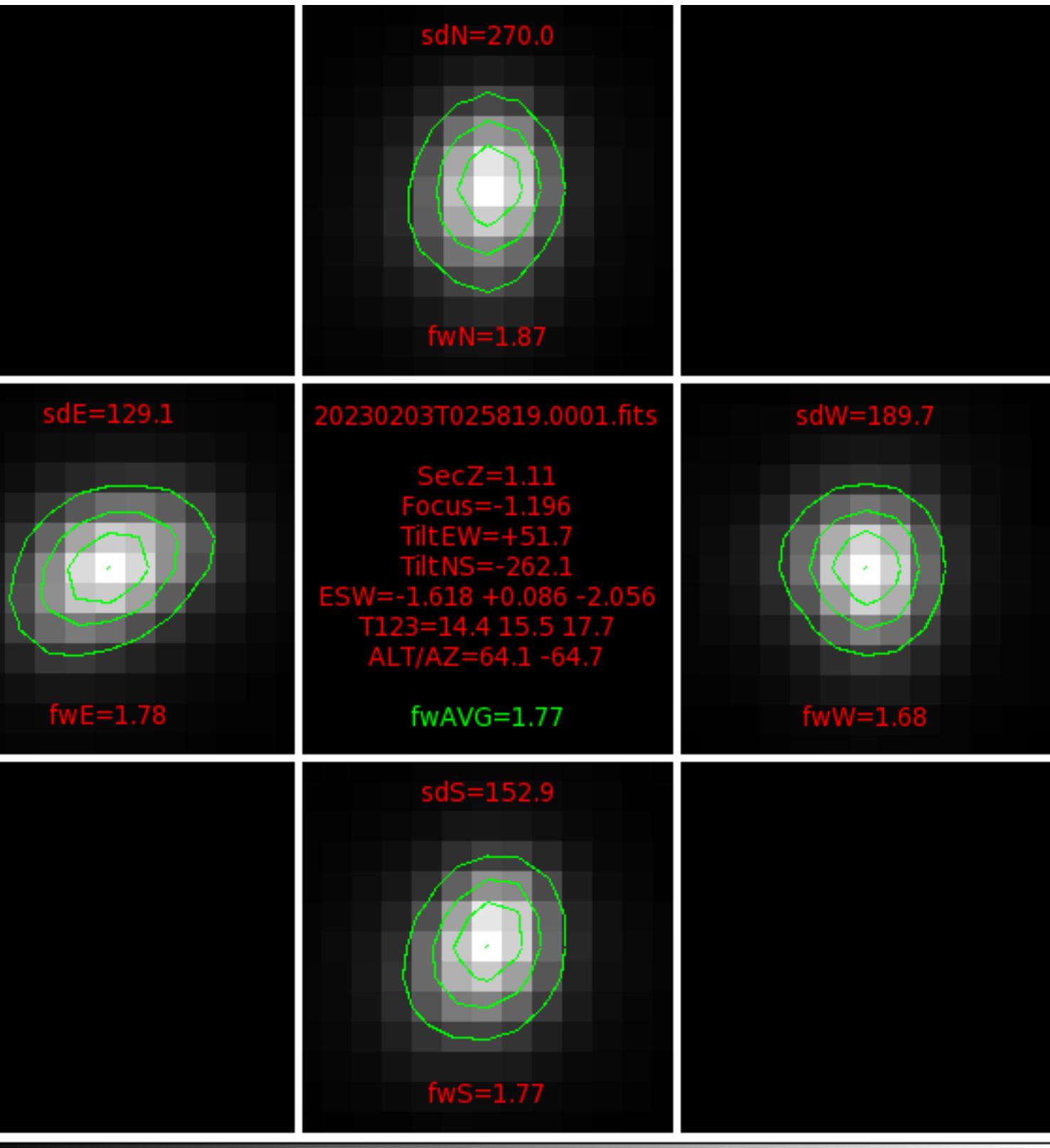
0 0 0 0 0 0 0 0 0



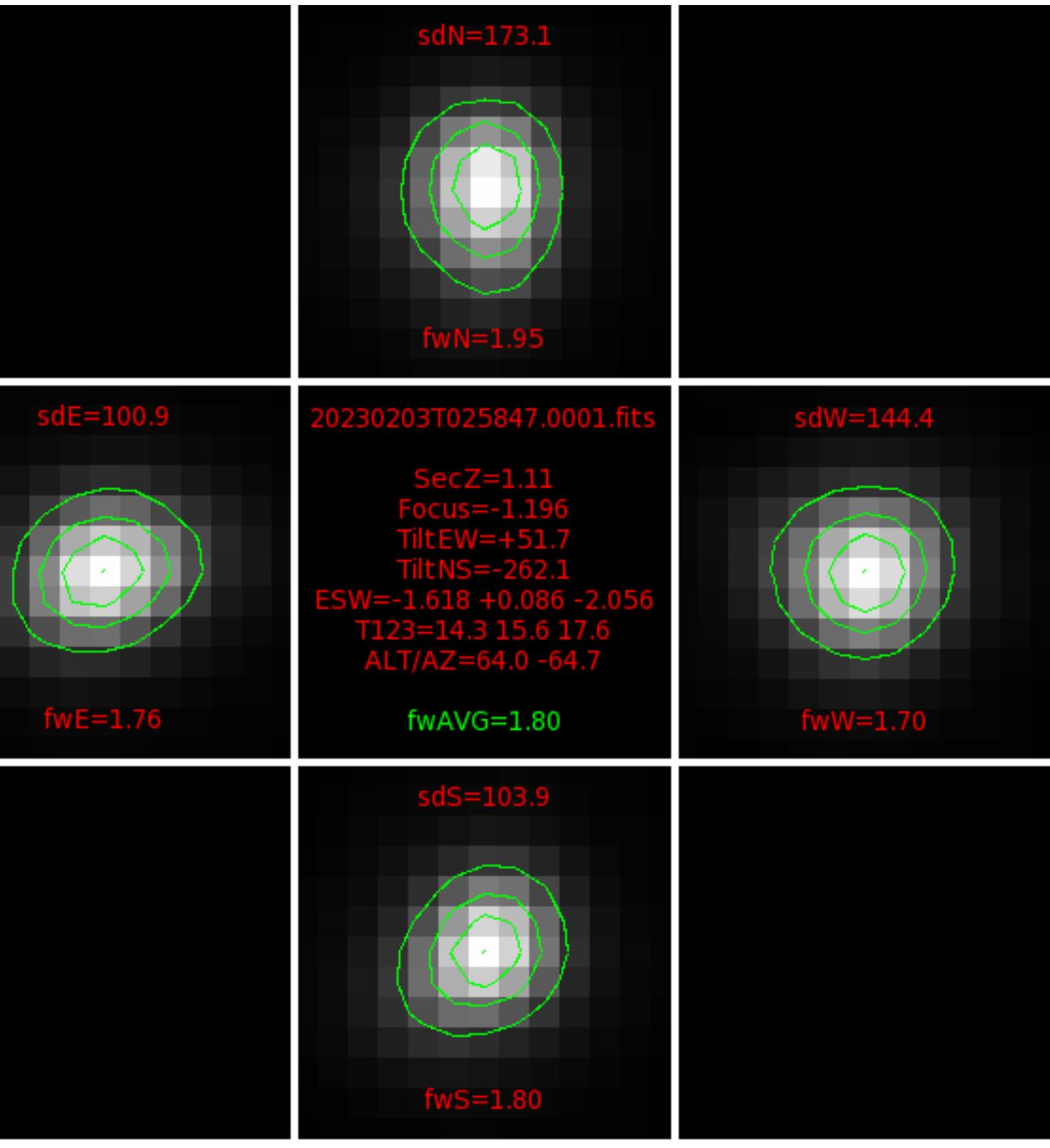
0 0 0 0 0 0 0 0 0



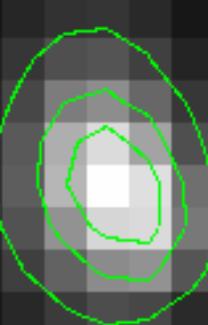
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=356.3

fwN=1.71



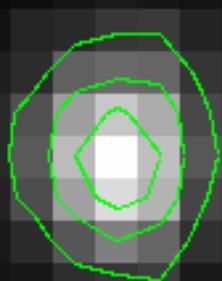
sdE=193.9

fwE=1.65

20230203T030016.0001.fits

SecZ=1.12
Focus=-1.189
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.611 +0.093 -2.049
T123=14.3 15.5 17.6
ALT/AZ=63.7 -64.8

fwAVG=1.62



sdW=224.5

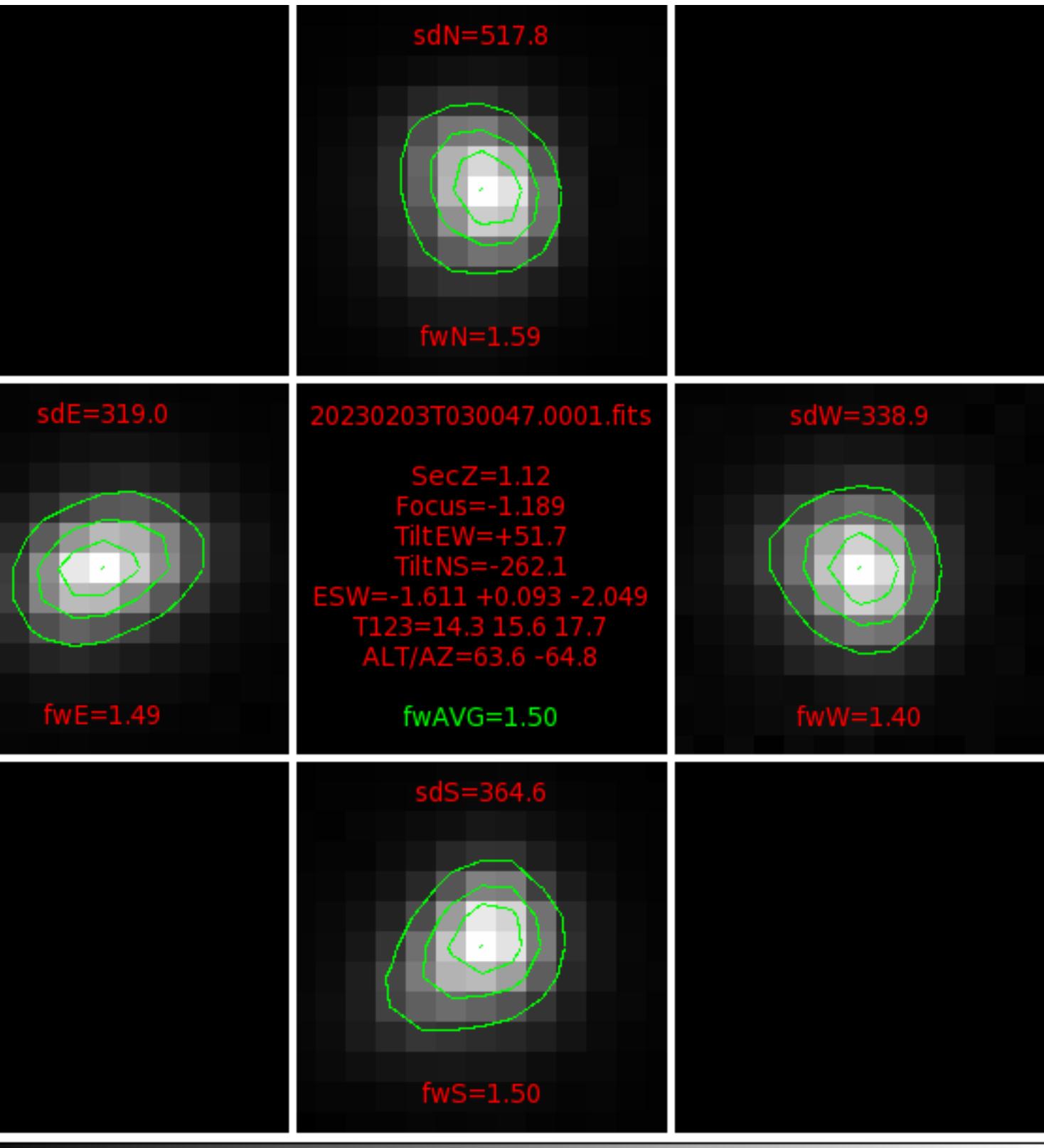
fwW=1.55



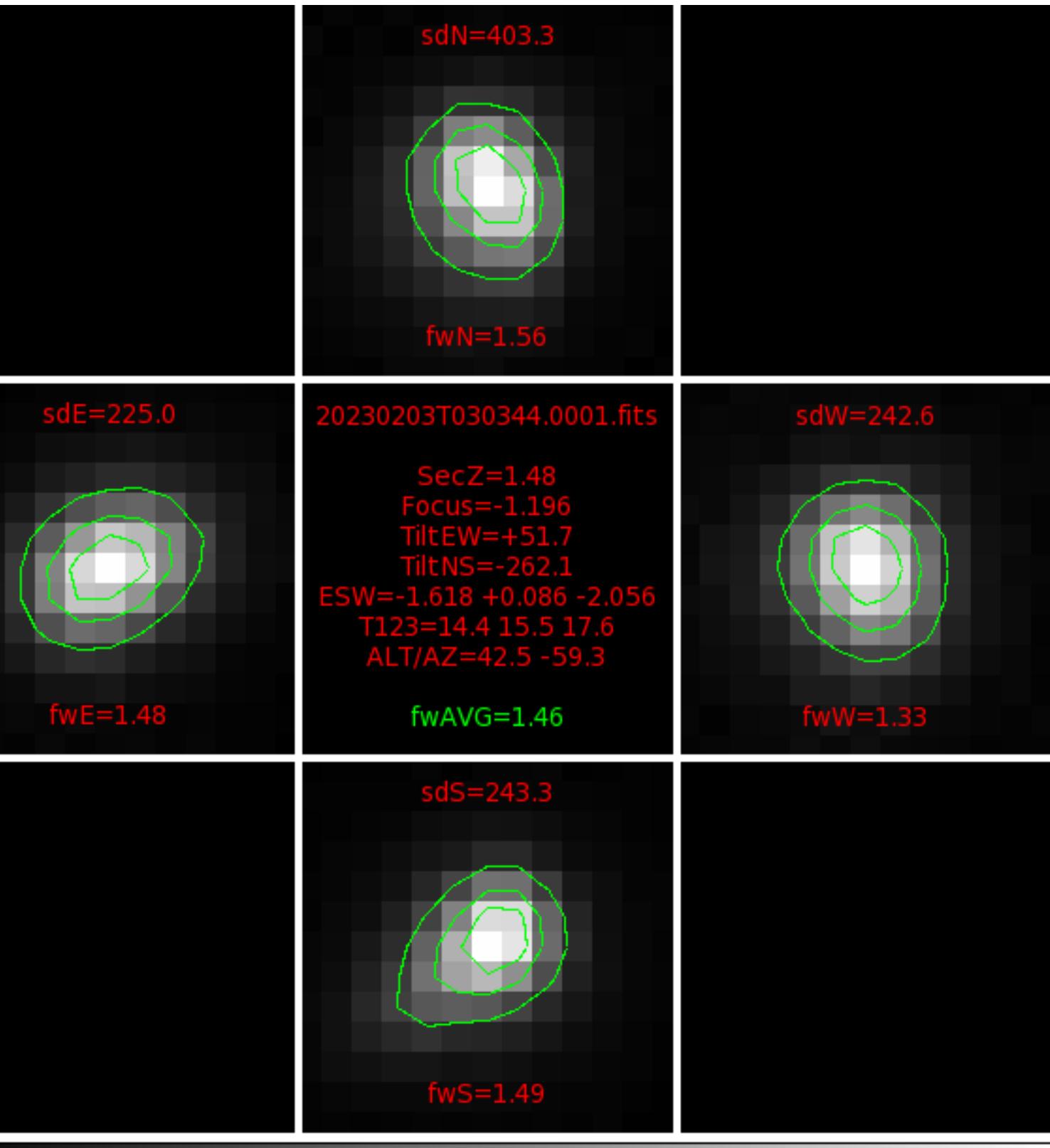
sdS=226.1

fwS=1.57

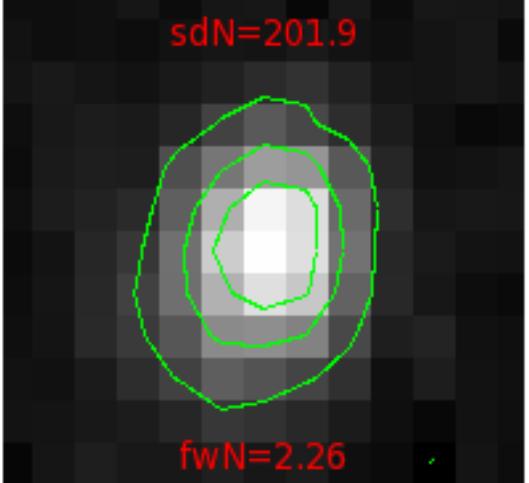
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

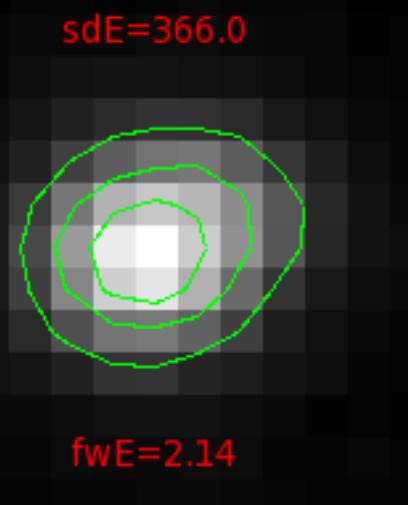


0 0 0 0 0 0 0 0 0



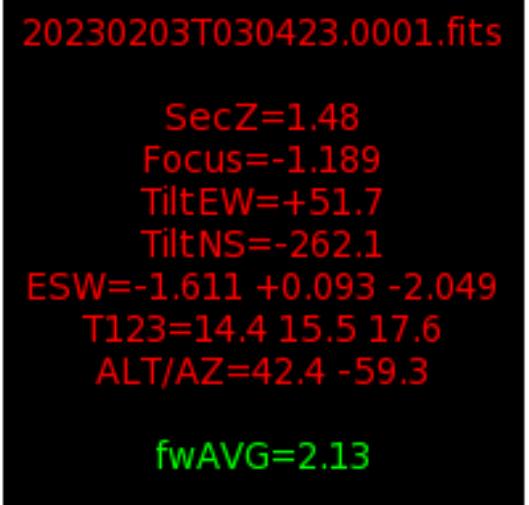
sdN=201.9

fwN=2.26



sdE=366.0

fwE=2.14



20230203T030423.0001.fits

SecZ=1.48

Focus=-1.189

TiltEW=+51.7

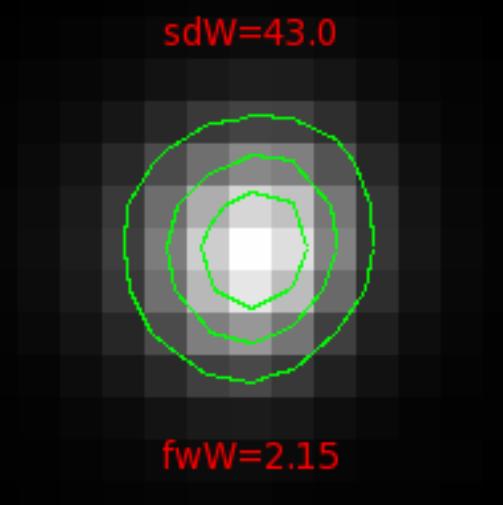
TiltNS=-262.1

ESW=-1.611 +0.093 -2.049

T123=14.4 15.5 17.6

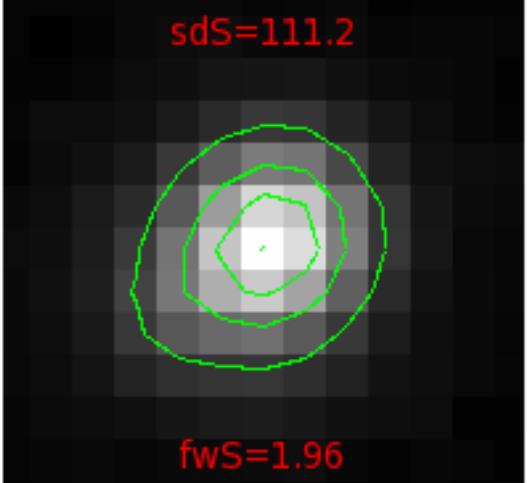
ALT/AZ=42.4 -59.3

fwAVG=2.13



sdW=43.0

fwW=2.15



sdS=111.2

fwS=1.96



0

0

0

0

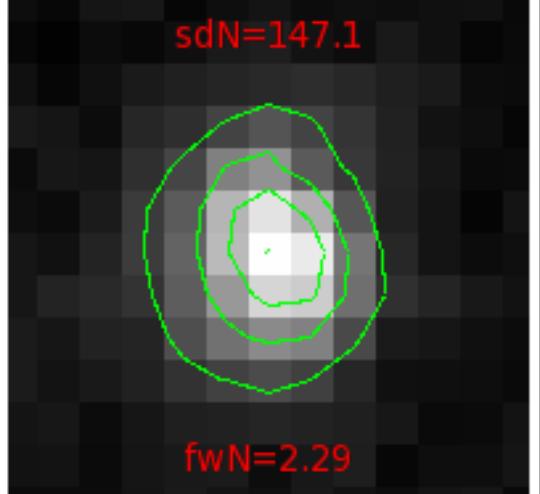
0

0

0

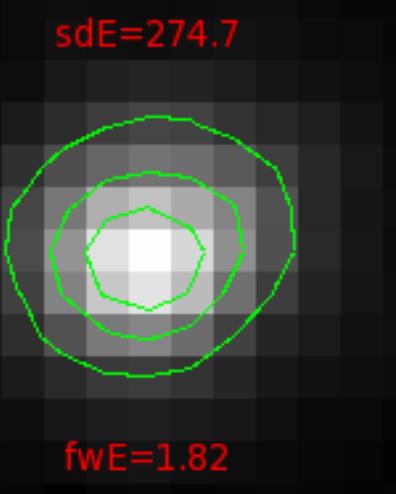
0

0



sdN=147.1

fwN=2.29



sdE=274.7

fwE=1.82

20230203T030541.0001.fits

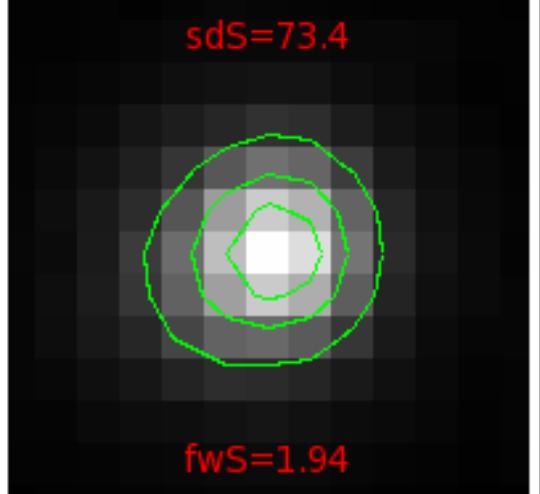
SecZ=1.49
Focus=-1.189
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.611 +0.093 -2.049
T123=14.4 15.5 17.6
ALT/AZ=42.1 -59.3

fwAVG=1.99



sdW=34.6

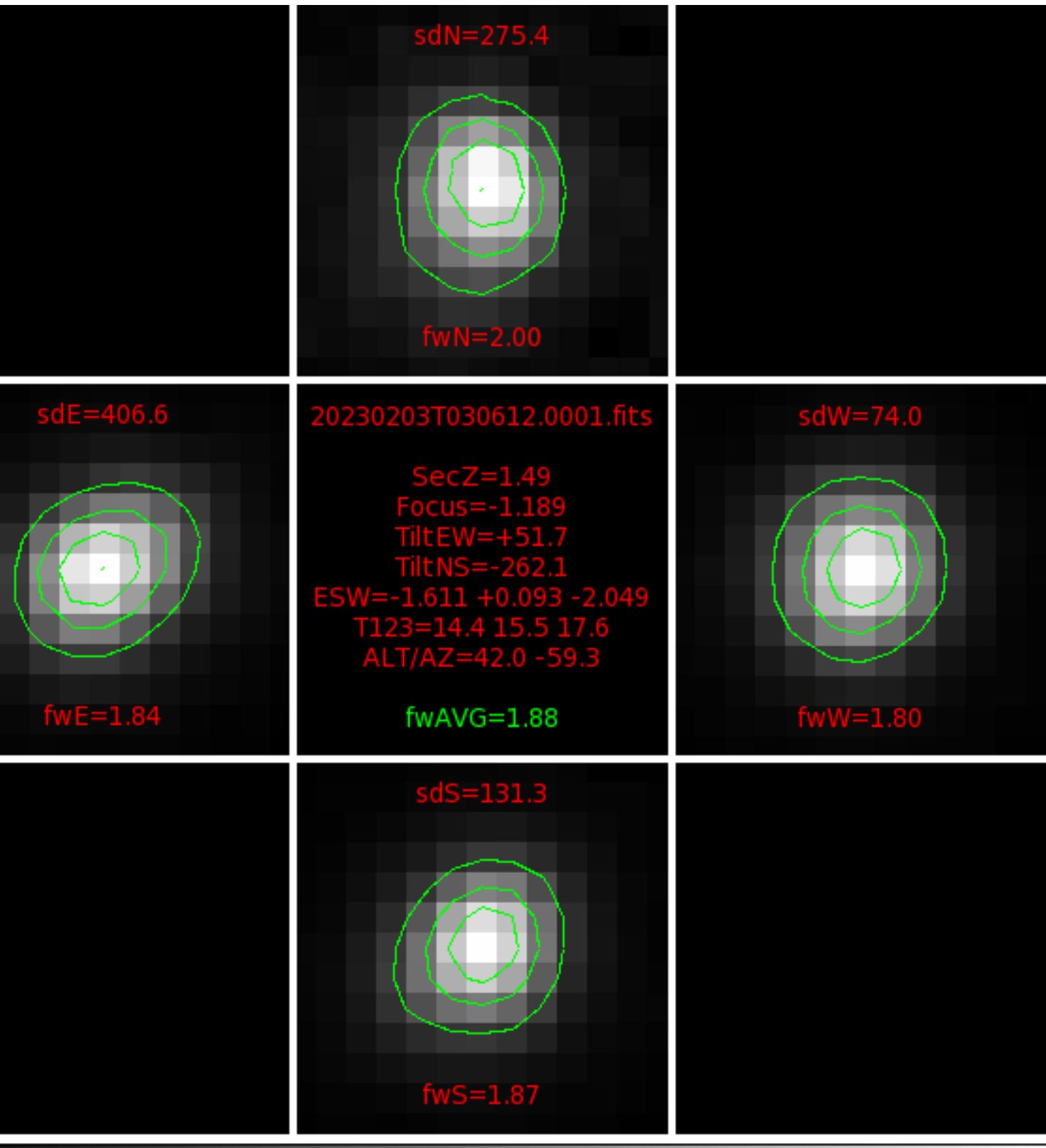
fwW=1.93



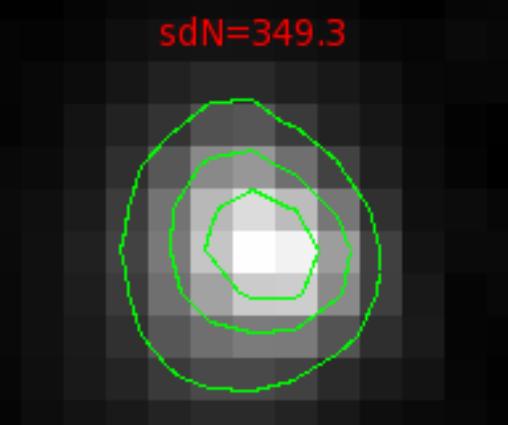
sdS=73.4

fwS=1.94

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=349.3

fwN=1.78



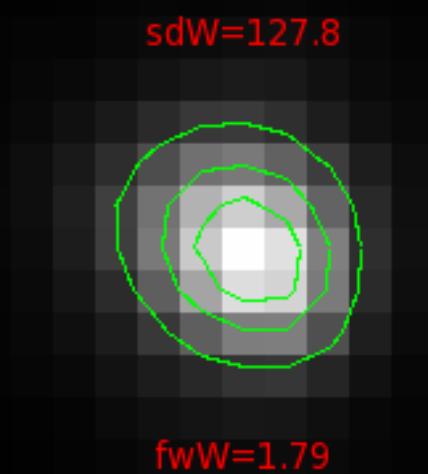
sdE=452.3

fwE=1.95

20230203T030741.0001.fits

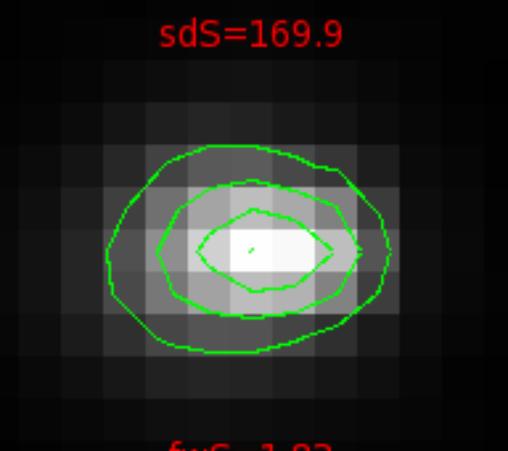
SecZ=1.50
Focus=-1.189
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.611 +0.093 -2.049
T123=14.4 15.5 17.5
ALT/AZ=41.8 -59.2

fwAVG=1.84



sdW=127.8

fwW=1.79



sdS=169.9

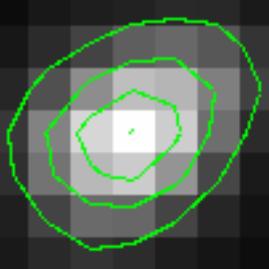
fwS=1.83

0 0 0 0 0 0 0 0 0



sdN=453.9

fwN=1.85



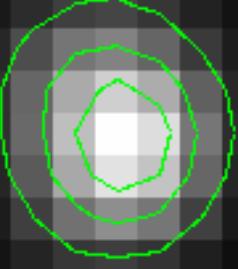
sdE=506.9

fwE=1.76

20230203T030810.0001.fits

SecZ=1.50
Focus=-1.189
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.611 +0.093 -2.049
T123=14.4 15.5 17.6
ALT/AZ=41.7 -59.2

fwAVG=1.70



sdW=228.5

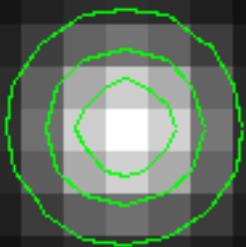
fwW=1.57



sdS=230.9

fwS=1.62

0 0 0 0 0 0 0 0 0



sdN=347.1

fwN=1.60



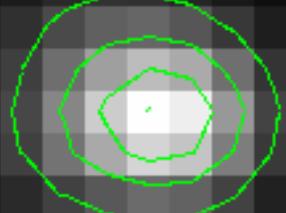
sdE=421.5

fwE=1.80

20230203T031057.0001.fits

SecZ=1.29
Focus=-1.189
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.611 +0.093 -2.049
T123=14.4 15.5 17.6
ALT/AZ=51.0 1.5

fwAVG=1.81



sdW=181.6

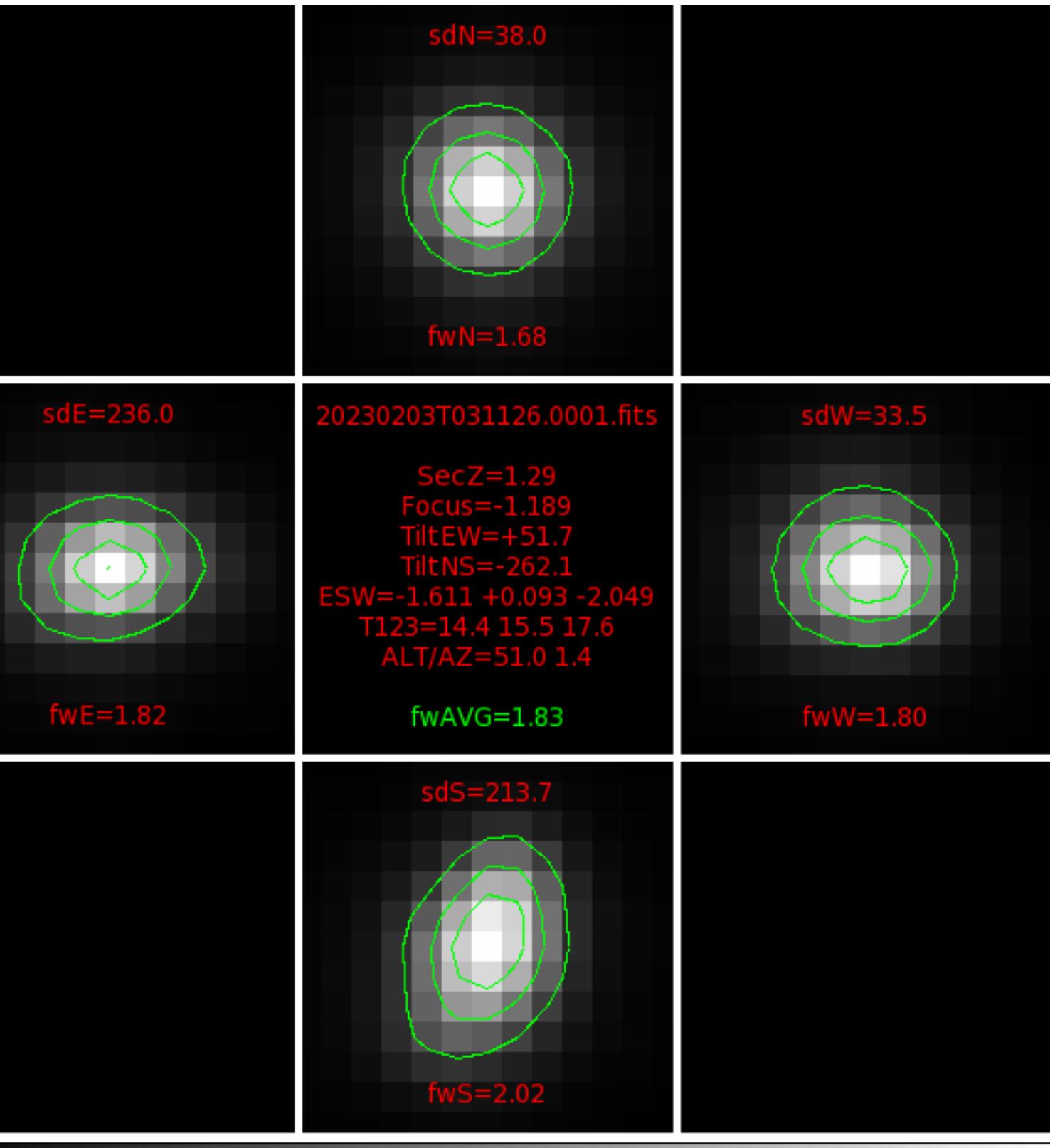
fwW=1.81



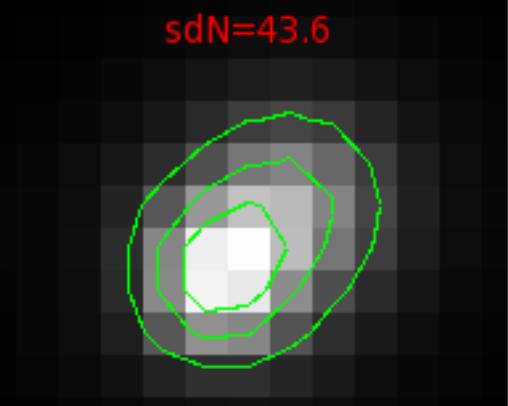
sdS=189.6

fwS=2.05

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



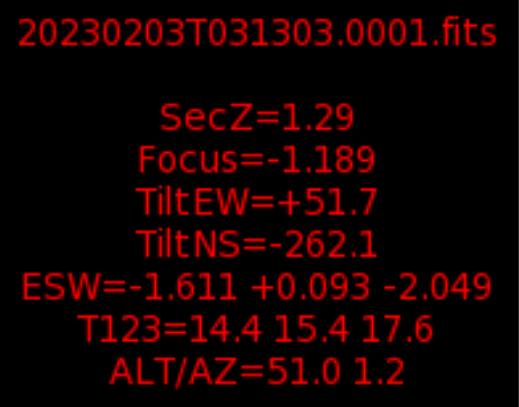
sdN=43.6

fwN=1.81



sdE=245.6

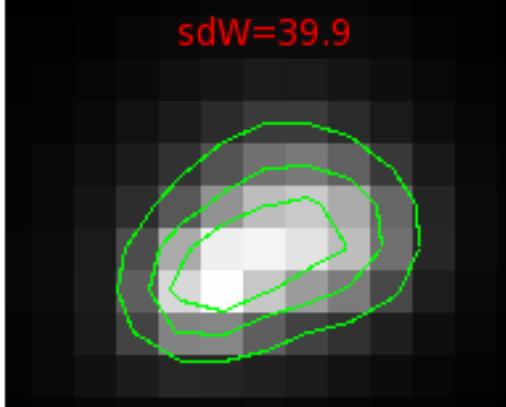
fwE=1.89



20230203T031303.0001.fits

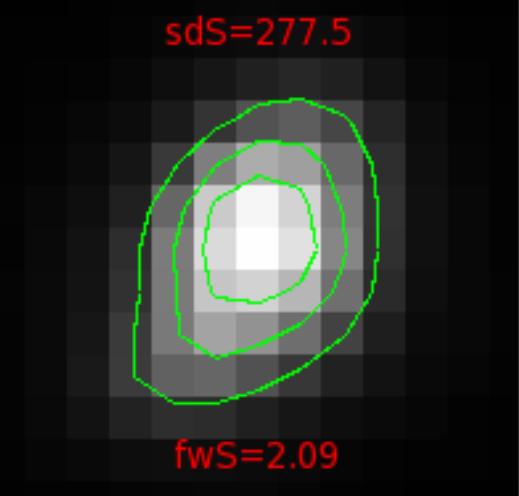
SecZ=1.29
Focus=-1.189
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.611 +0.093 -2.049
T123=14.4 15.4 17.6
ALT/AZ=51.0 1.2

fwAVG=1.97



sdW=39.9

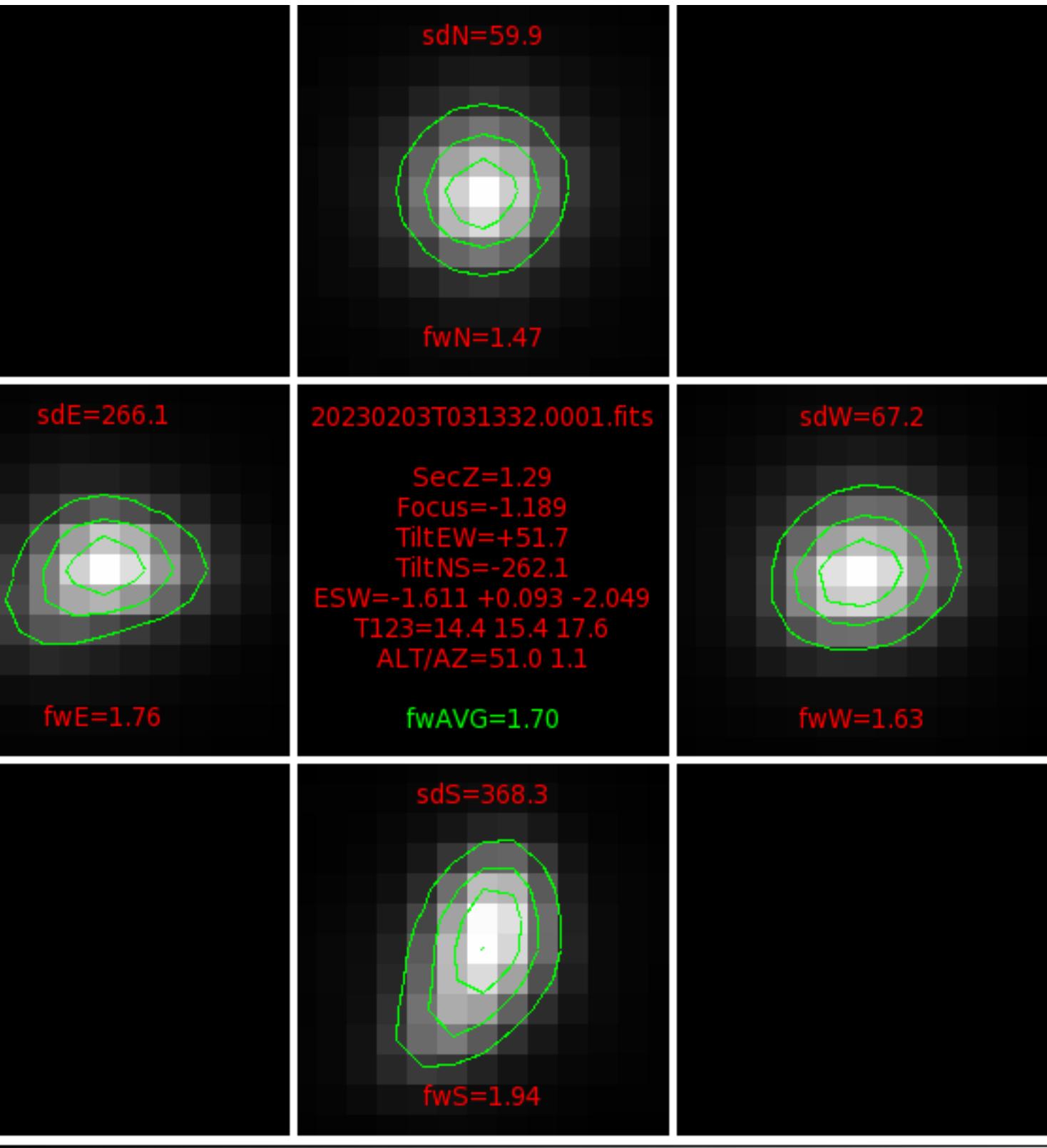
fwW=2.08



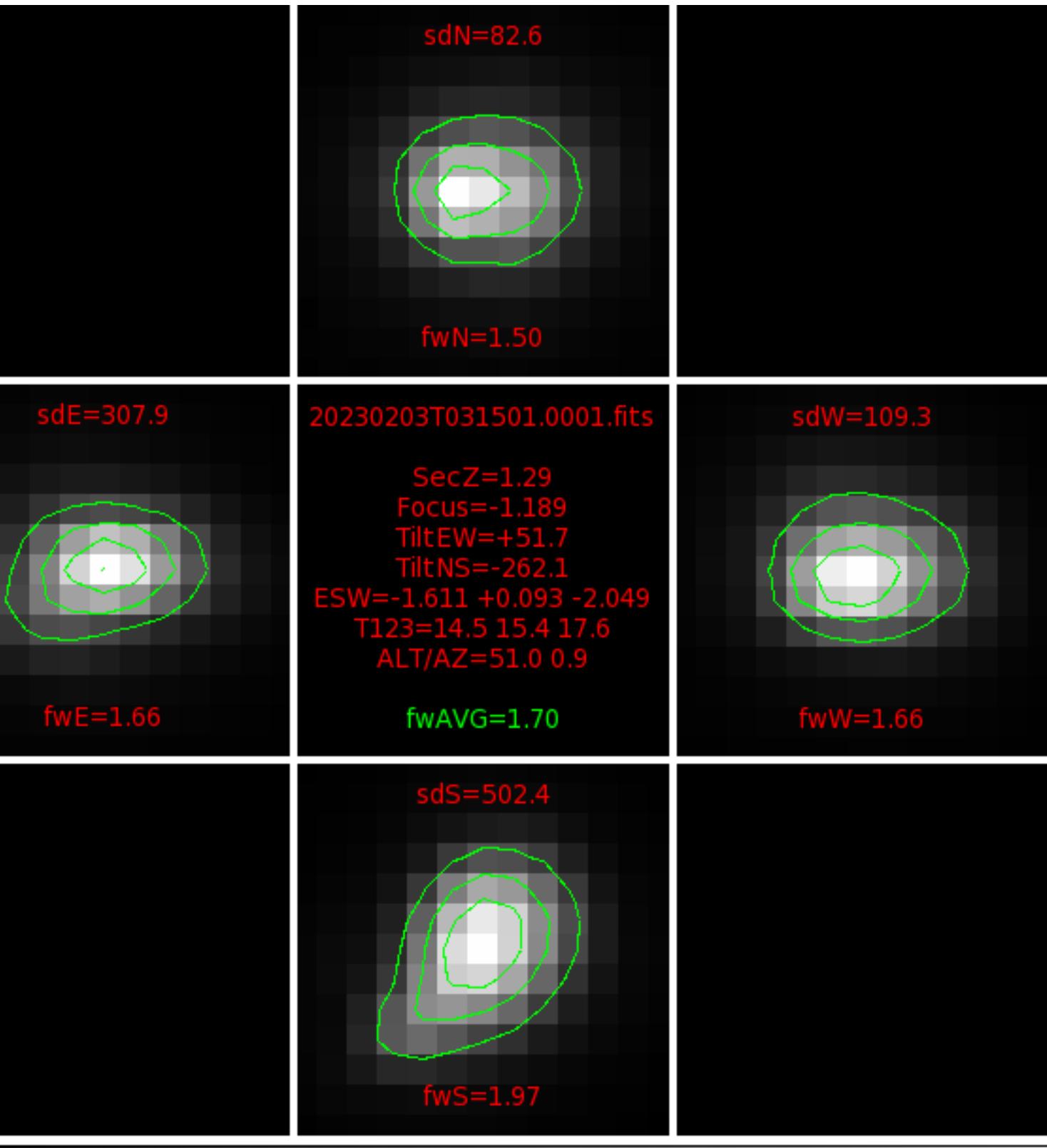
sdS=277.5

fwS=2.09

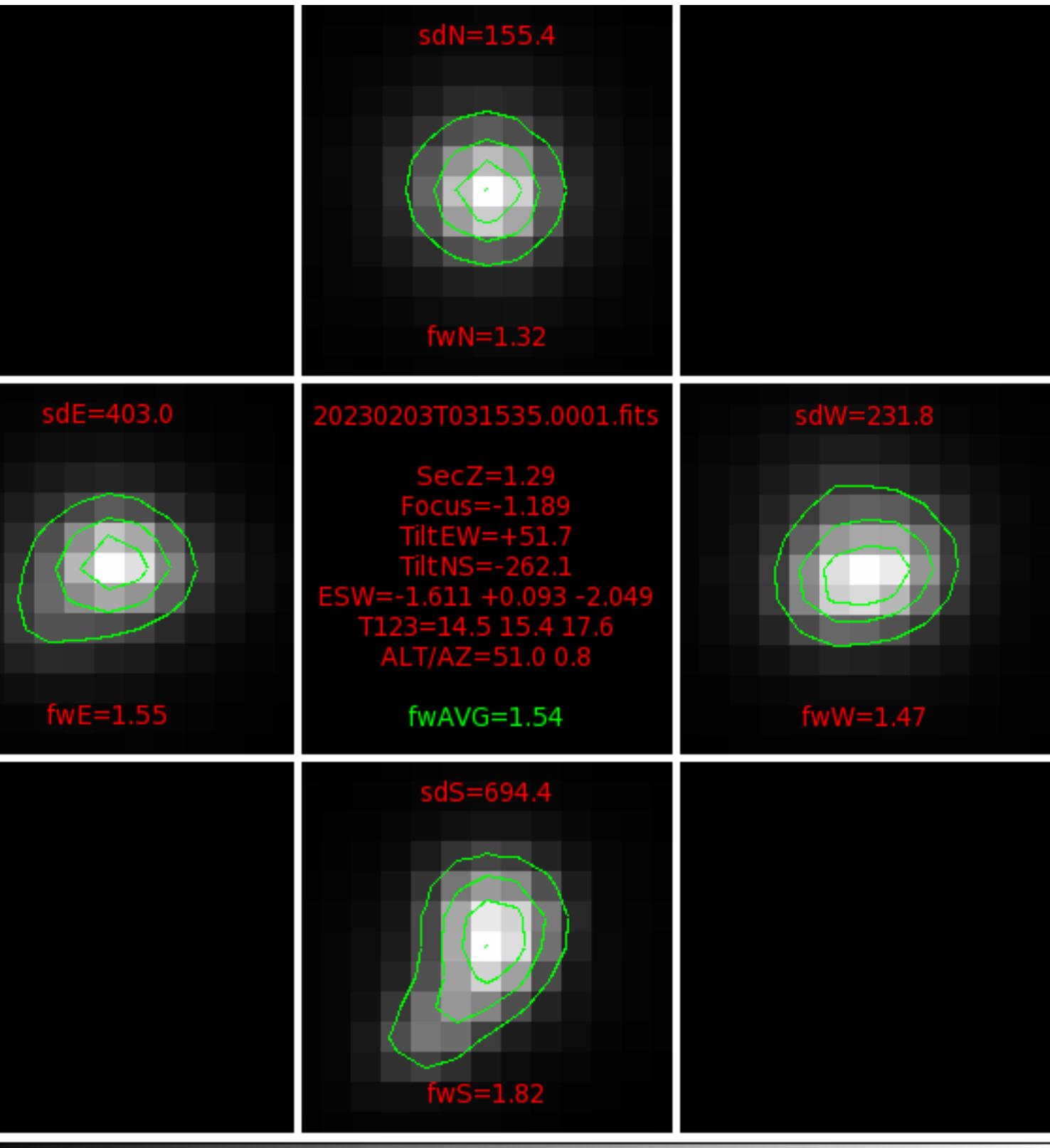
0 0 0 0 0 0 0 0 0



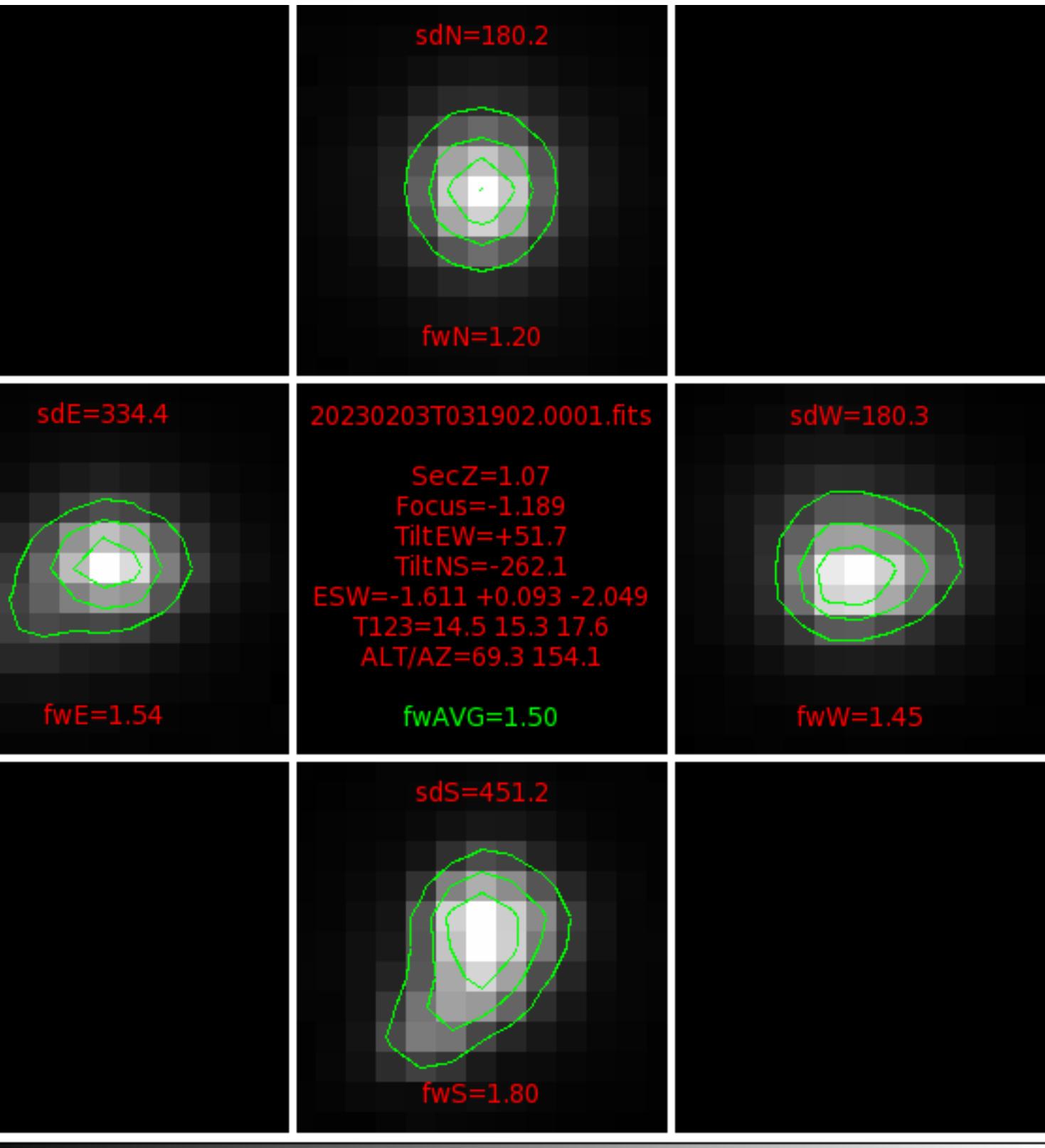
0 0 0 0 0 0 0 0 0



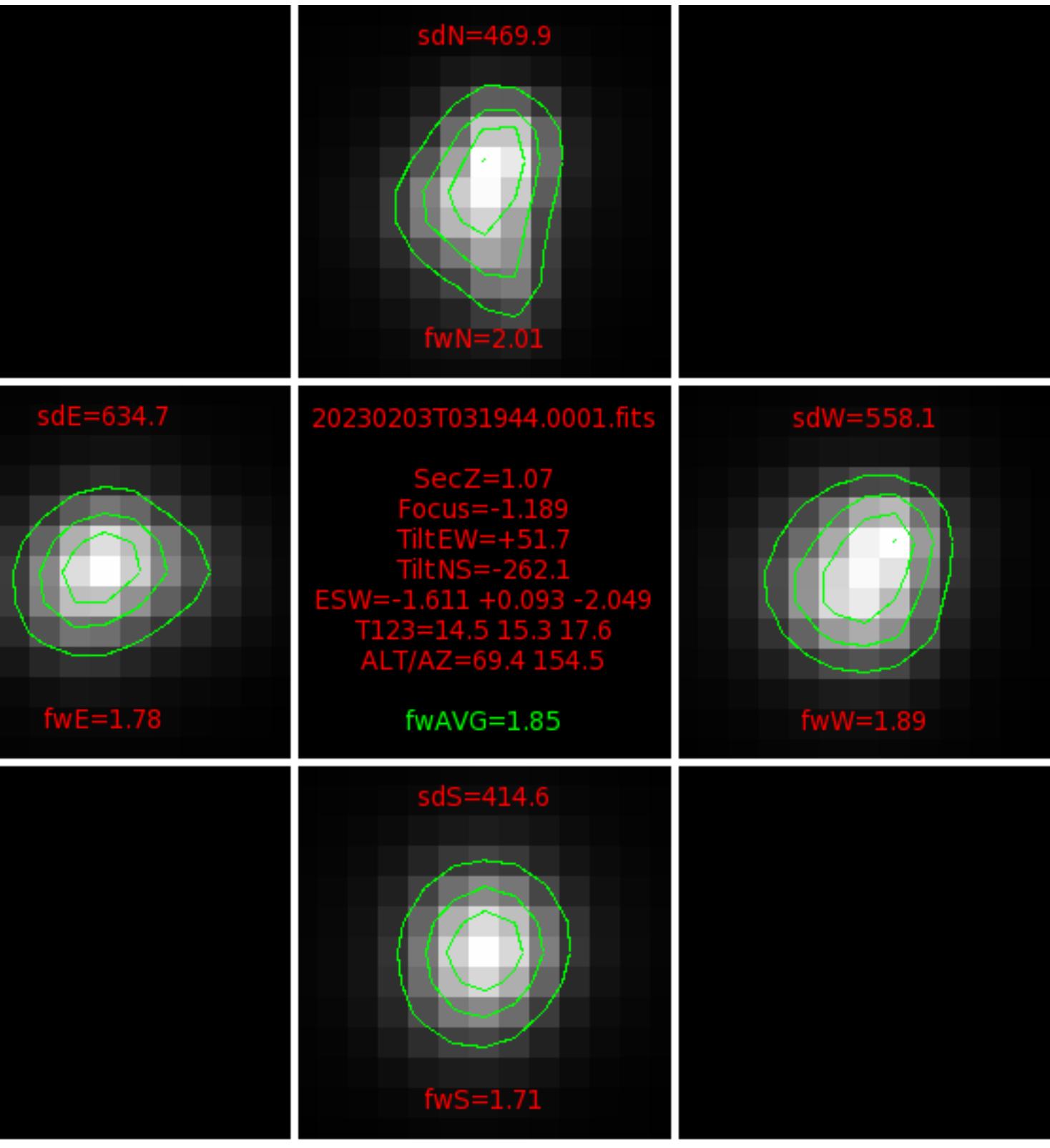
0 0 0 0 0 0 0 0 0



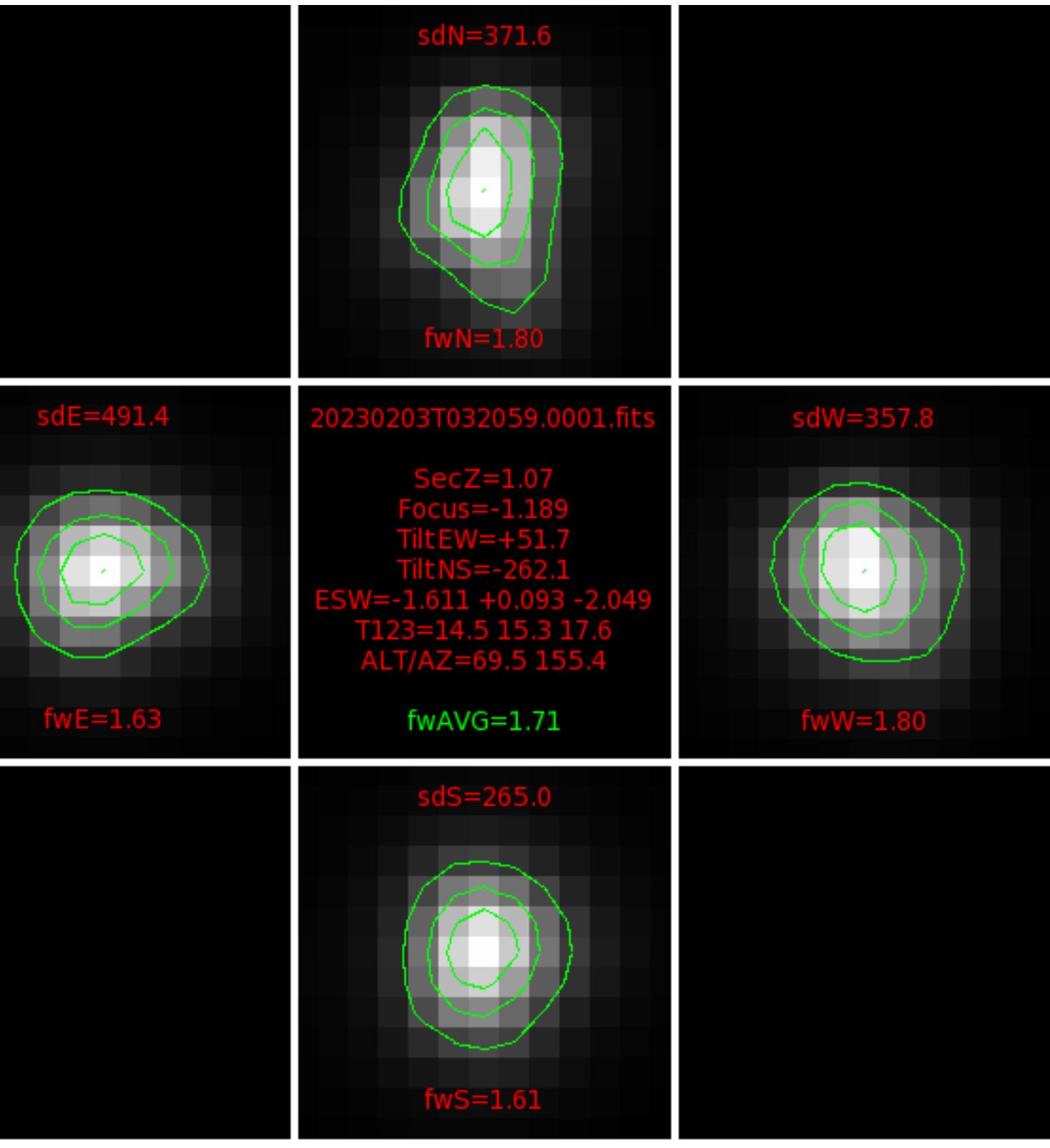
0 0 0 0 0 0



0 0 0 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=520.1



fwN=1.80

sdE=644.4



fwE=1.62

20230203T032127.0001.fits

SecZ=1.07
Focus=-1.189
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.611 +0.093 -2.049
T123=14.5 15.3 17.6
ALT/AZ=69.5 155.7

fwAVG=1.65

sdW=591.8



fwW=1.62

sdS=386.1



fwS=1.55

0

0

0

0

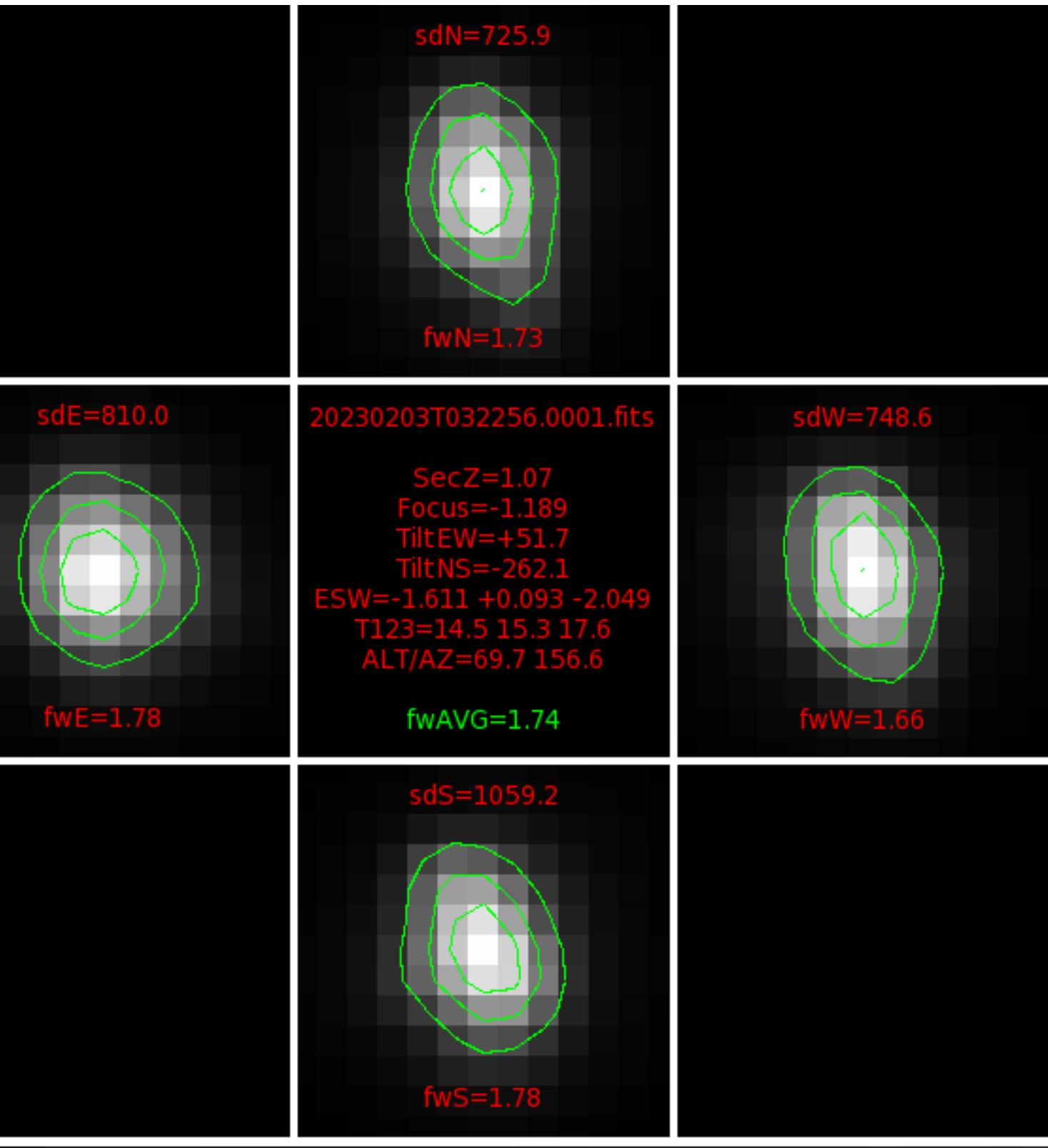
0

0

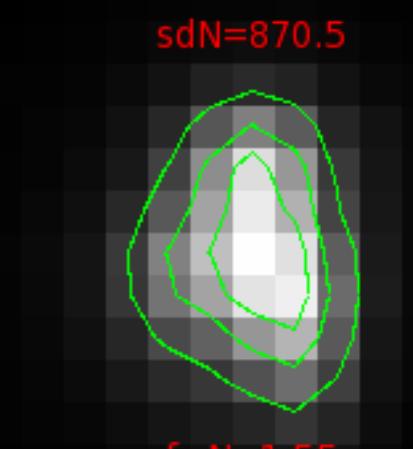
0

0

0



0 0 0 0 0 0 0 0 0



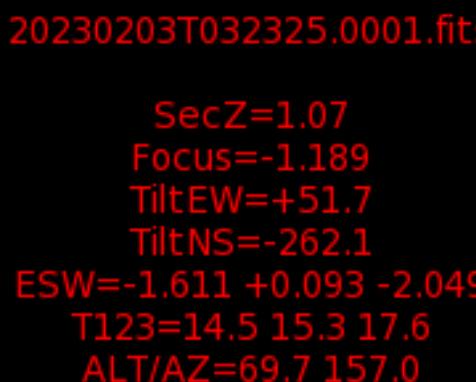
sdN=870.5

fwN=1.55



sdE=965.0

fwE=1.45



20230203T032325.0001.fits

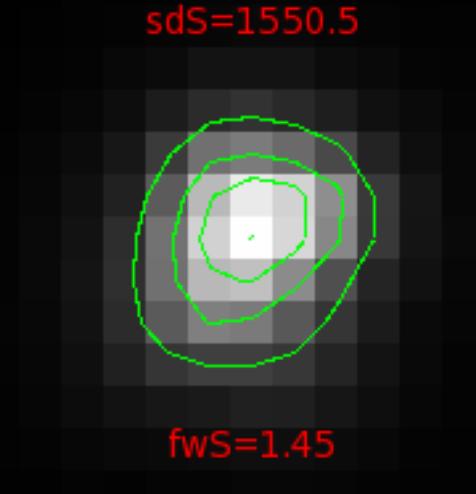
SecZ=1.07
Focus=-1.189
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.611 +0.093 -2.049
T123=14.5 15.3 17.6
ALT/AZ=69.7 157.0

fwAVG=1.47



sdW=897.9

fwW=1.46

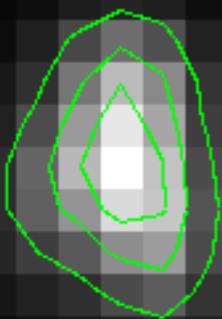


sdS=1550.5

fwS=1.45

0 0 0 0 0 0 0 0 0

sdN=716.0



fwN=1.52

sdE=765.3



fwE=1.46

20230203T032503.0001.fits

SecZ=1.01
Focus=-1.189
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.611 +0.093 -2.049
T123=14.5 15.4 17.6
ALT/AZ=80.3 105.0

fwAVG=1.48

sdW=751.8



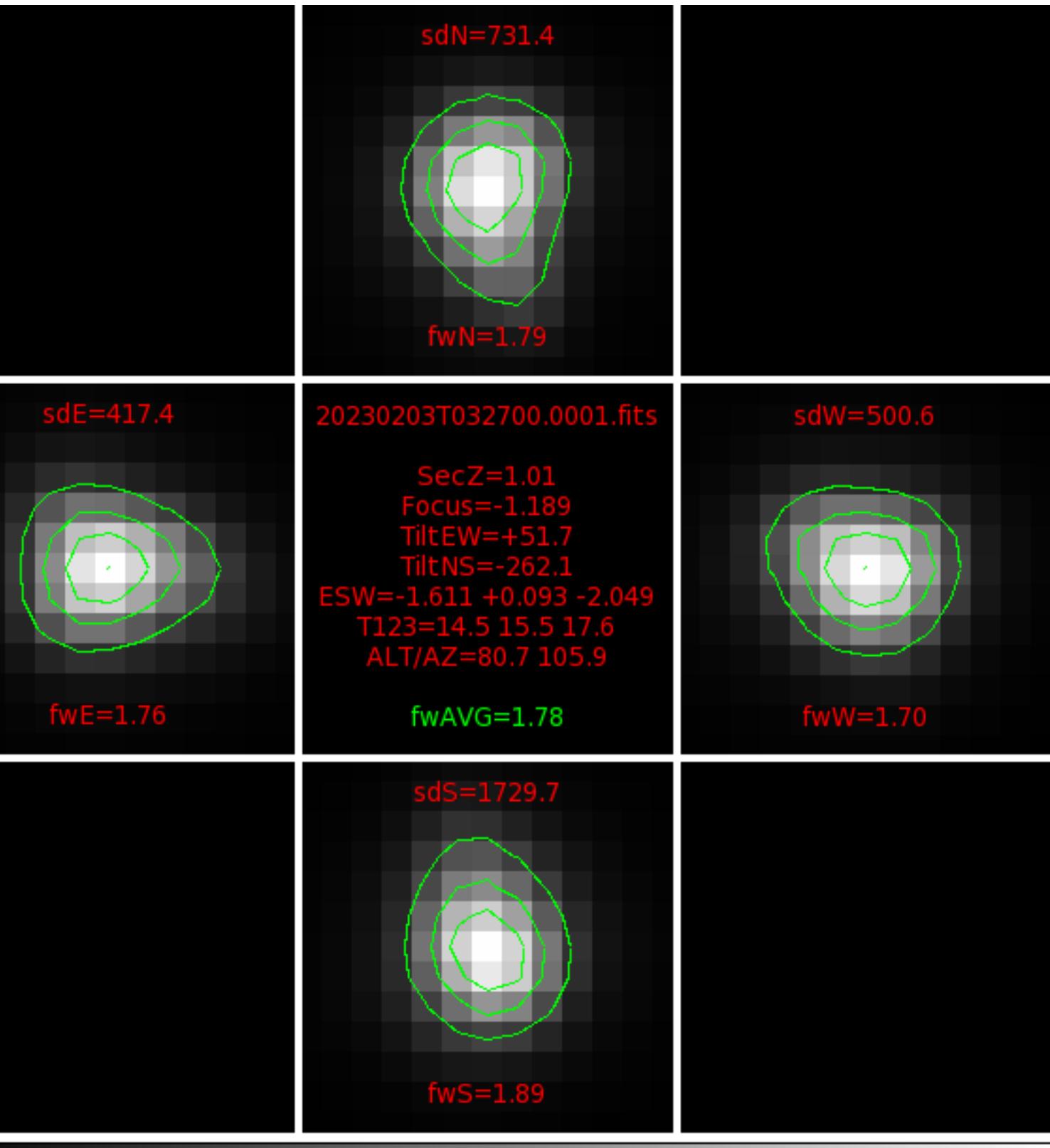
fwW=1.47

sdS=1426.1

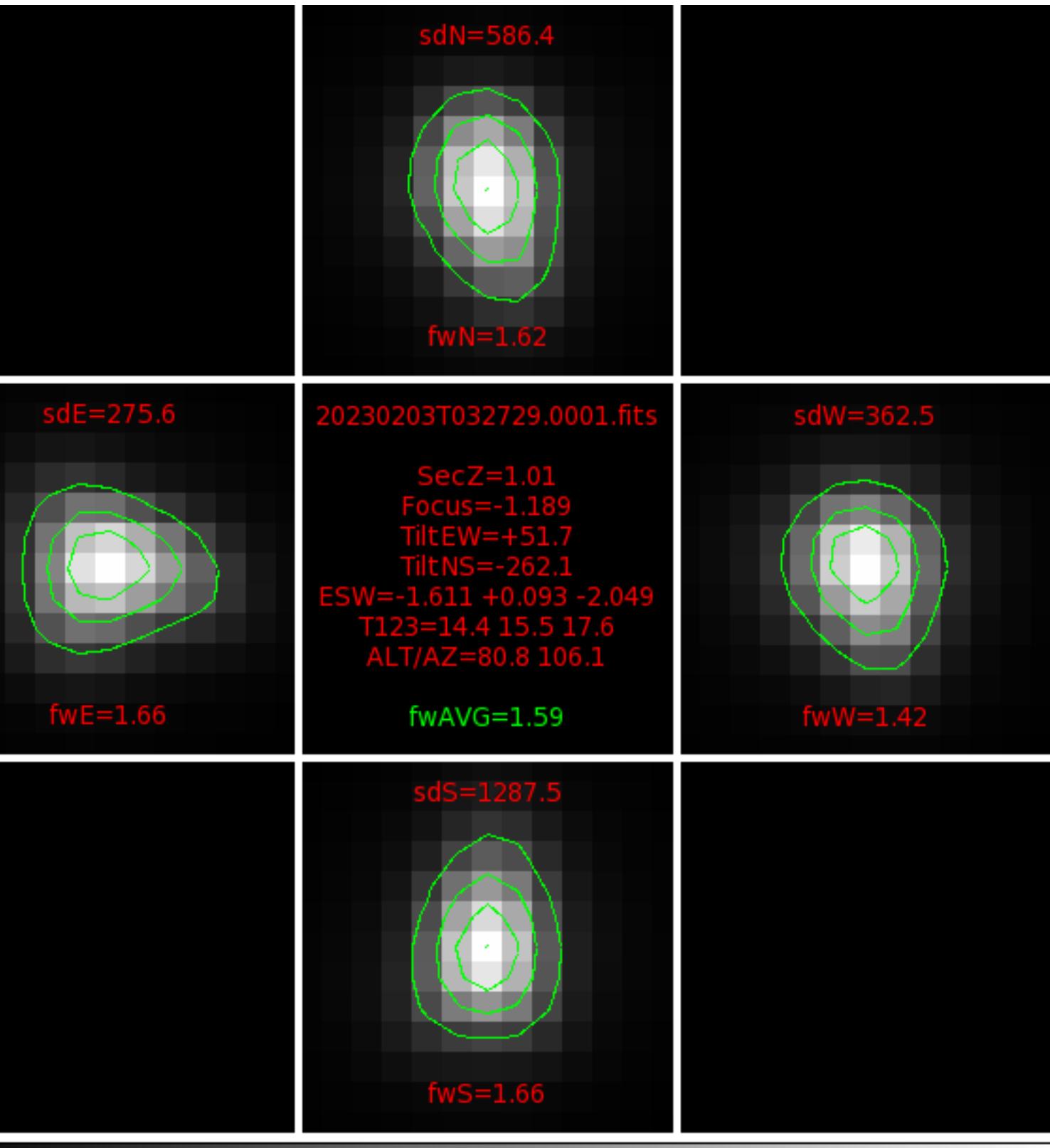


fwS=1.45

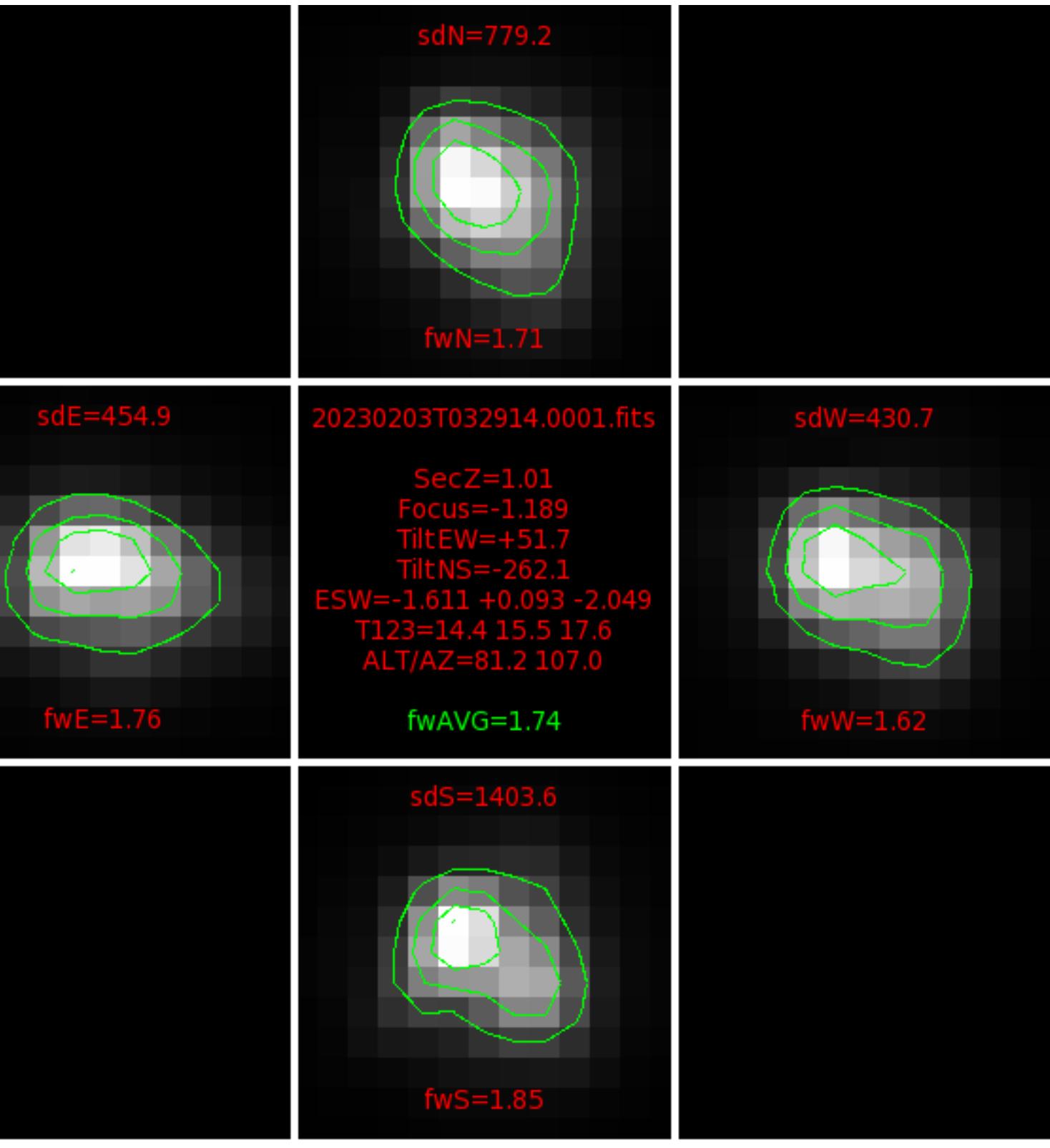
0 0 0 0 0 0 0 0 0



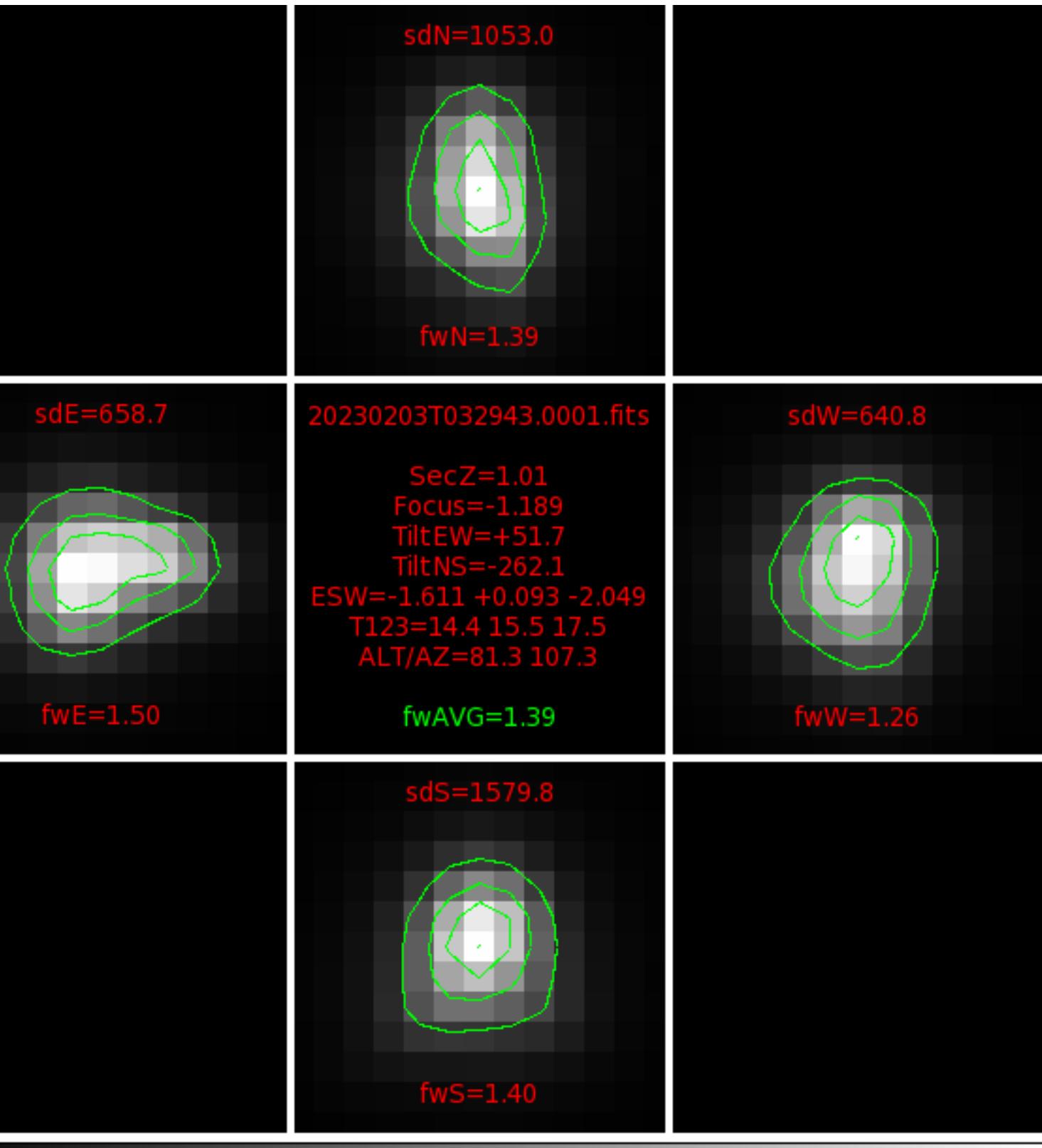
0 0 0 0 0 0 0 0 0



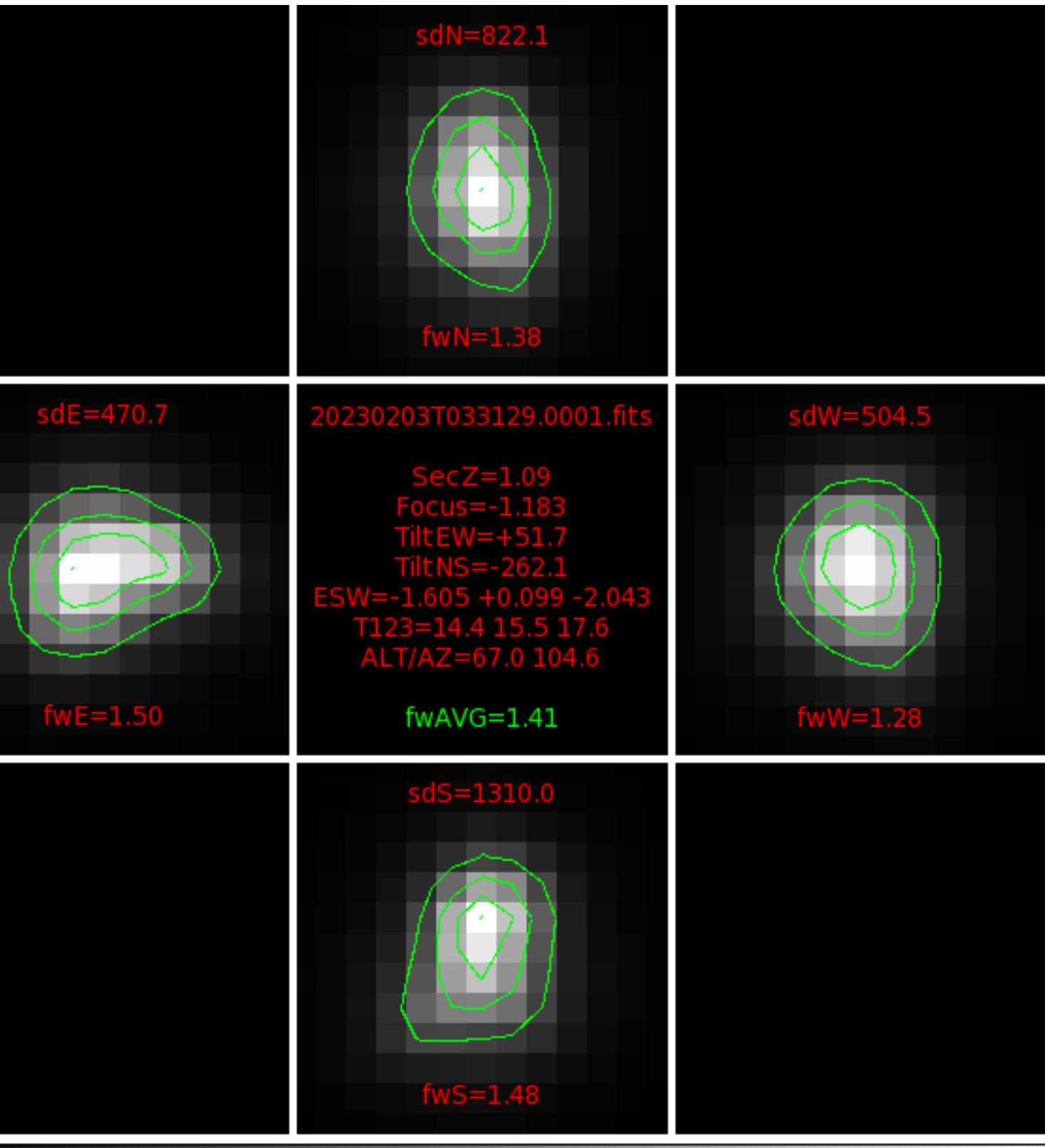
0 0 0 0 0 0 0 0 0



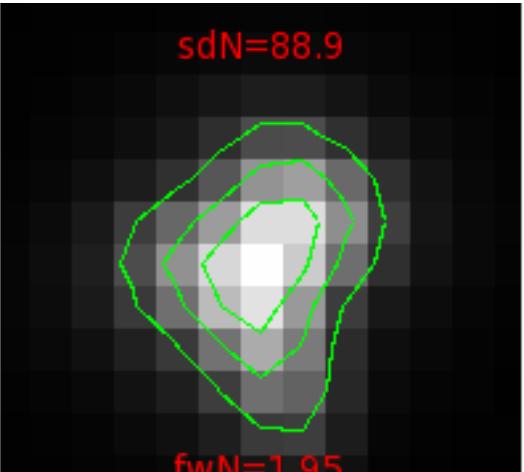
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

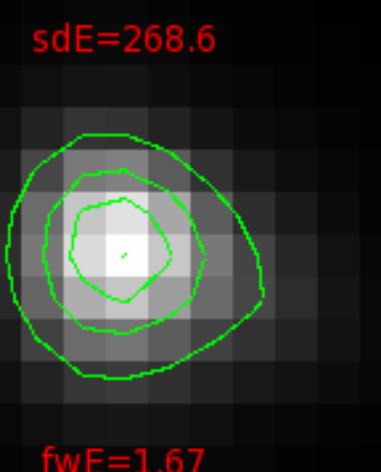


0 0 0 0 0 0 0 0 0



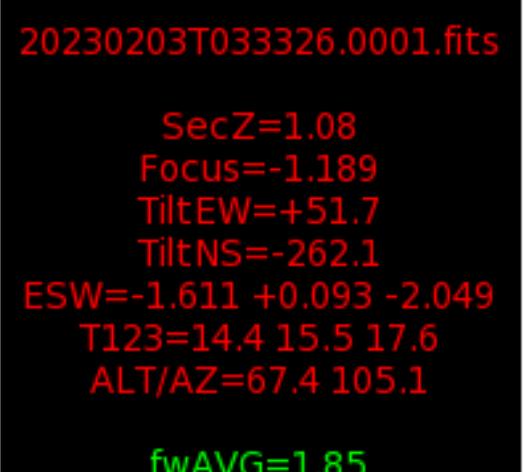
sdN=88.9

fwN=1.95



sdE=268.6

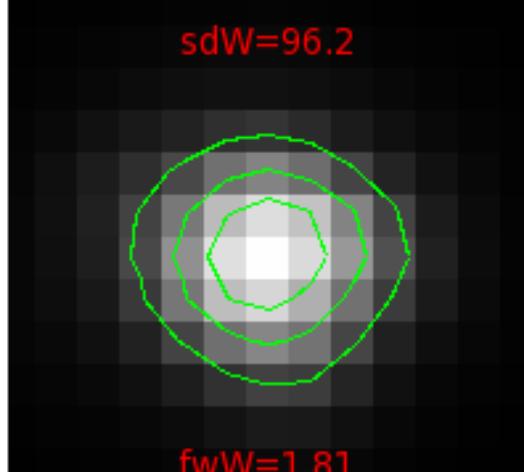
fwE=1.67



20230203T033326.0001.fits

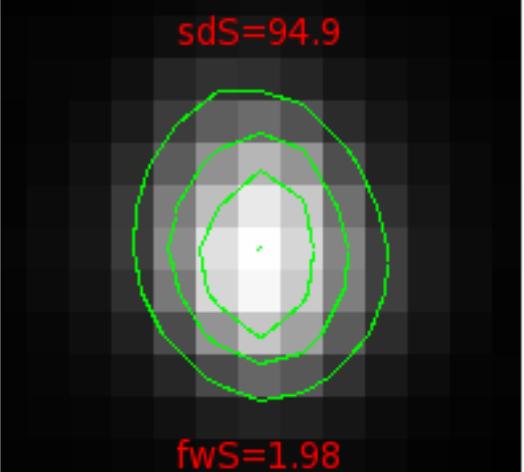
SecZ=1.08
Focus=-1.189
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.611 +0.093 -2.049
T123=14.4 15.5 17.6
ALT/AZ=67.4 105.1

fwAVG=1.85



sdW=96.2

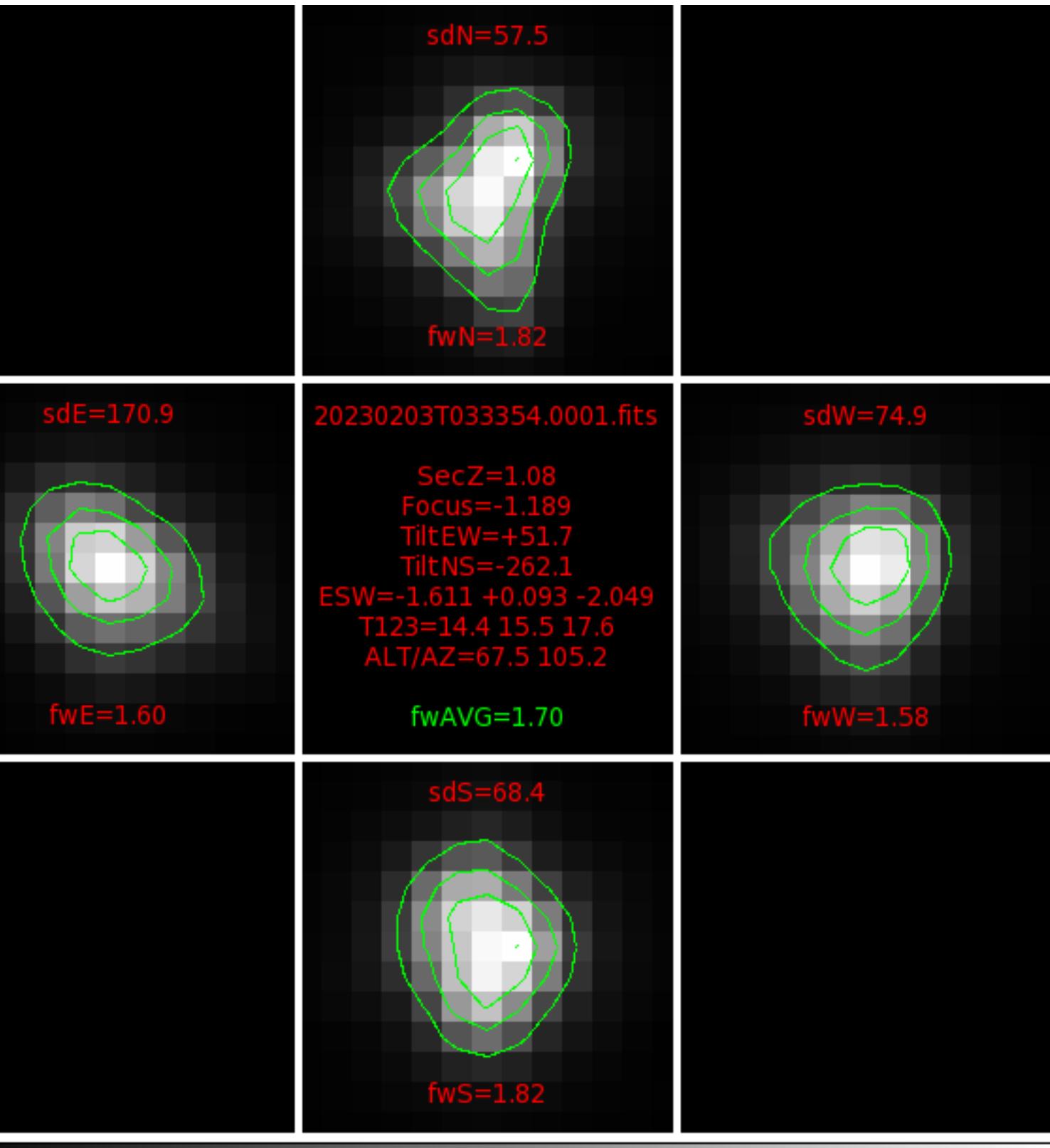
fwW=1.81



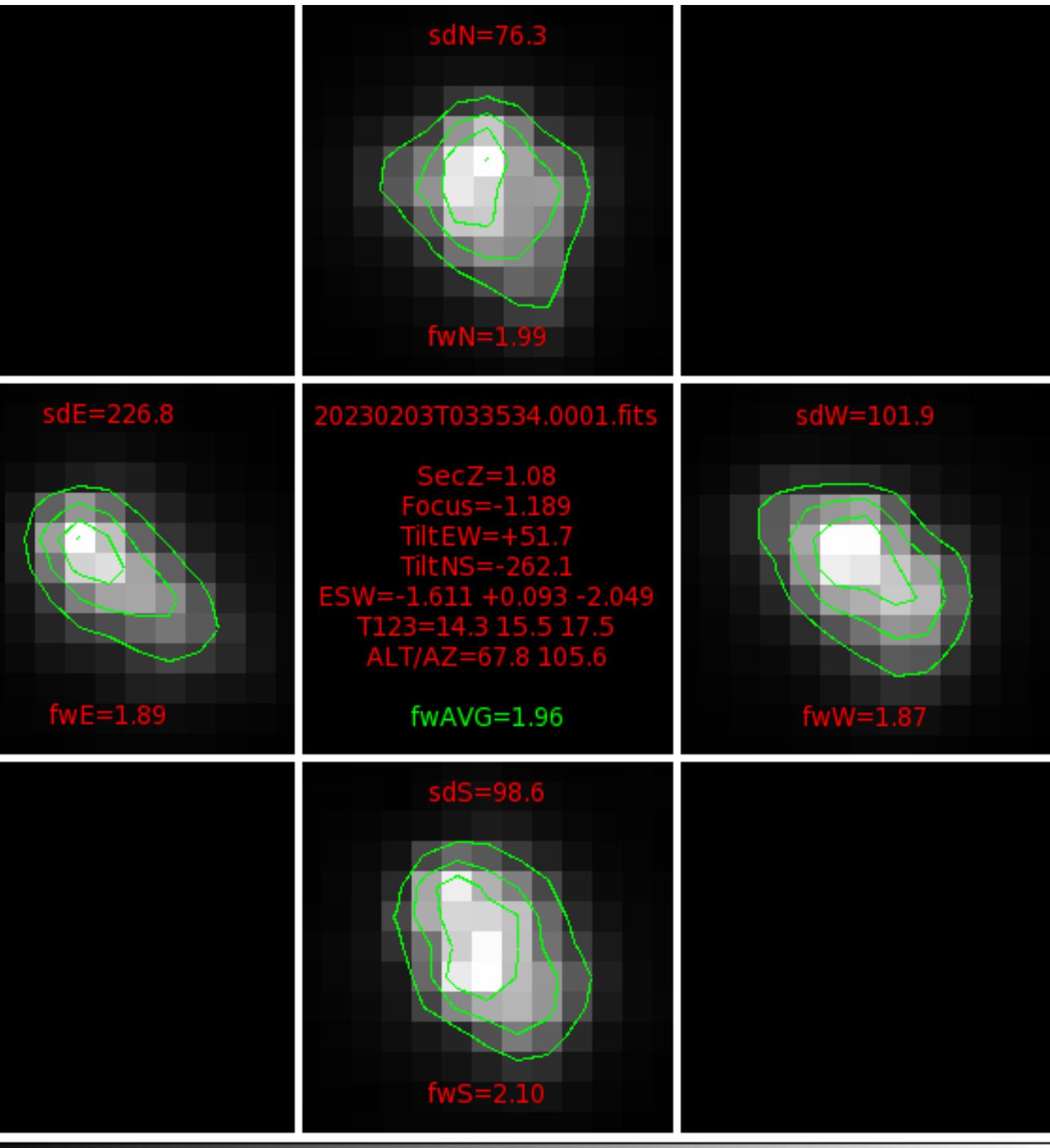
sdS=94.9

fwS=1.98

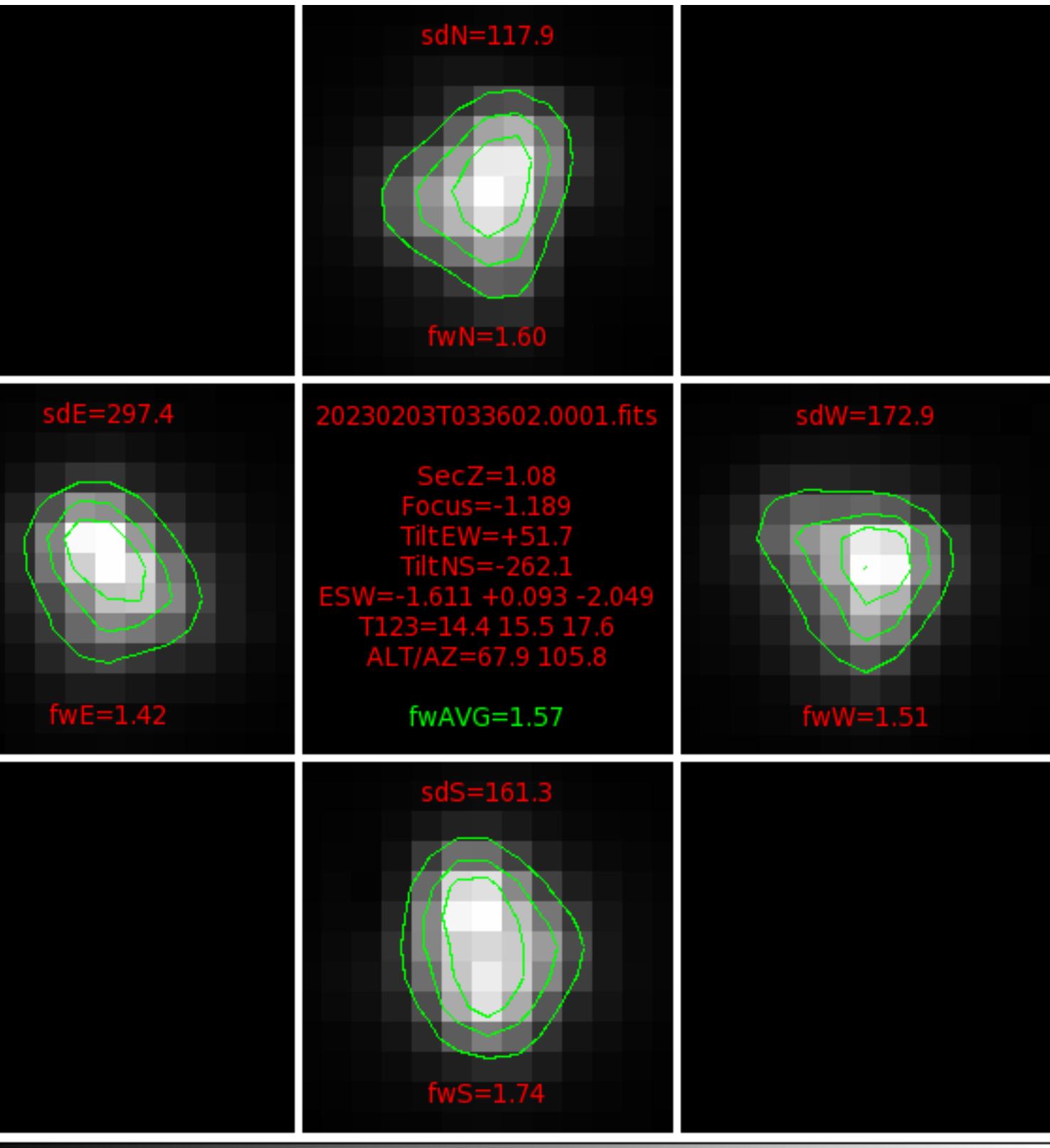
0 0 0 0 0 0 0 0 0



0 0 0 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=2154.9



fwN=1.57

sdE=223.6



fwE=1.35

20230203T034234.0001.fits

SecZ=1.44
Focus=-1.189
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.611 +0.093 -2.049
T123=14.4 15.4 17.5
ALT/AZ=44.1 10.6

fwAVG=1.51

sdW=158.9



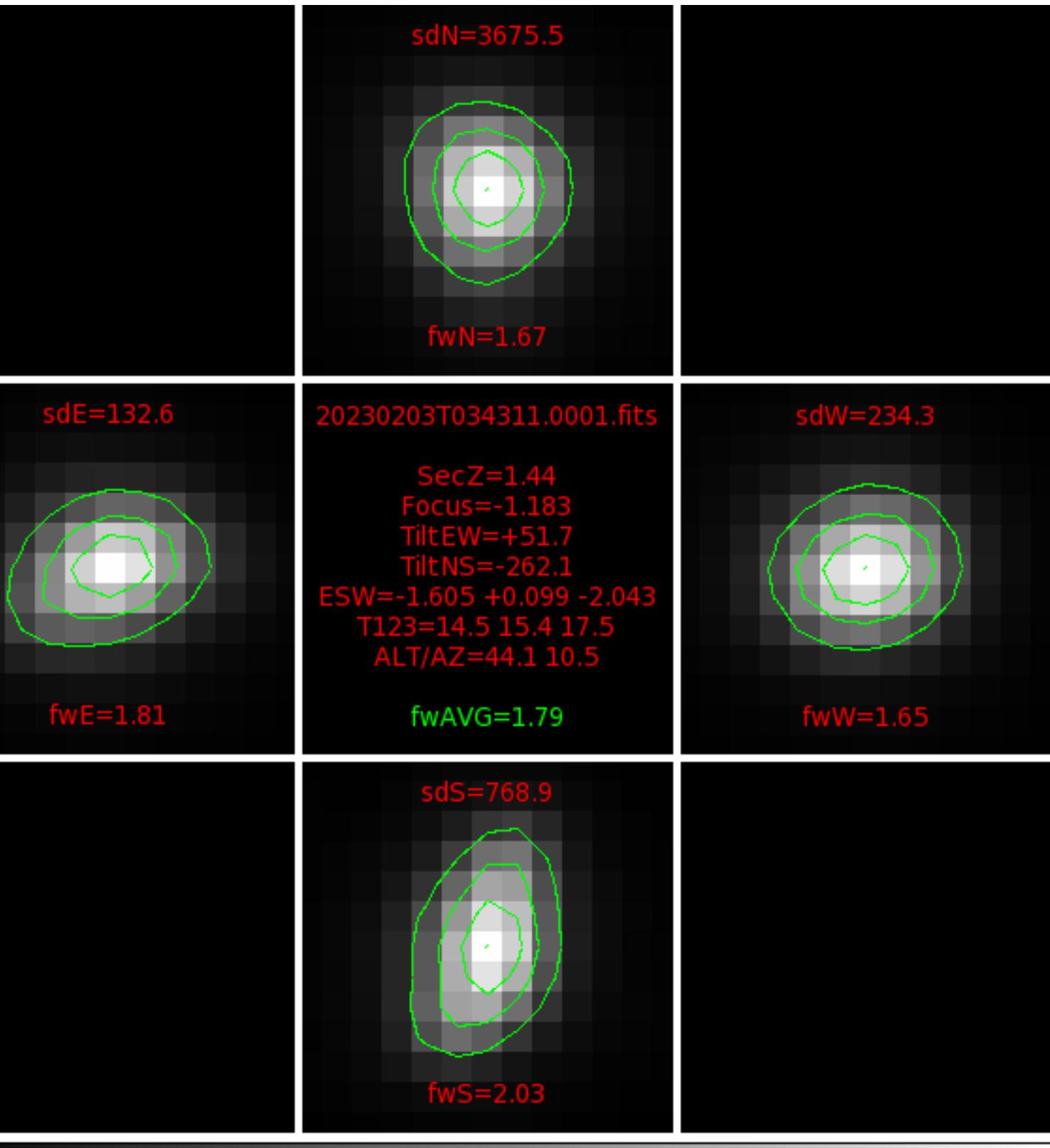
fwW=1.42

sdS=416.9

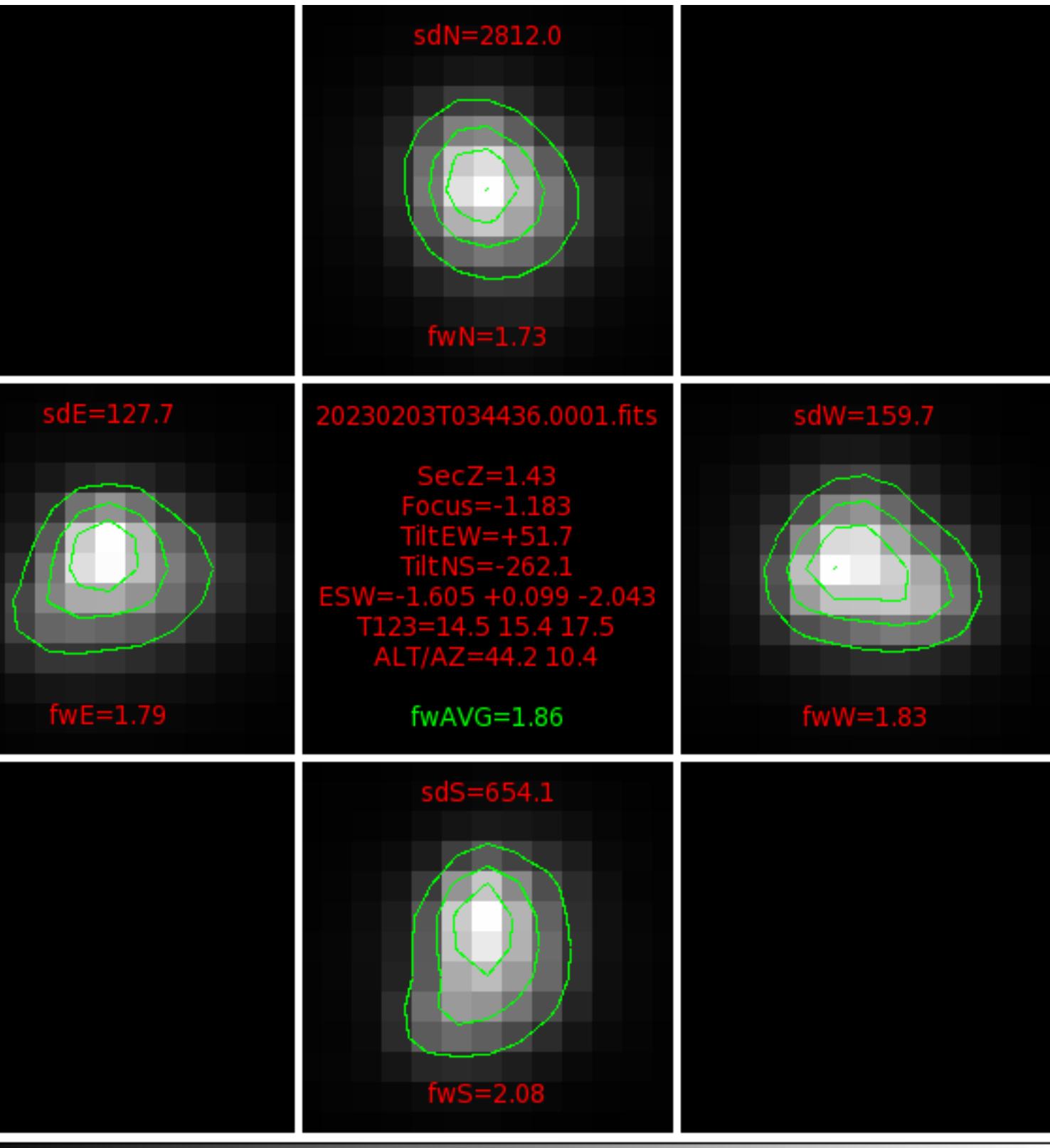


fwS=1.69

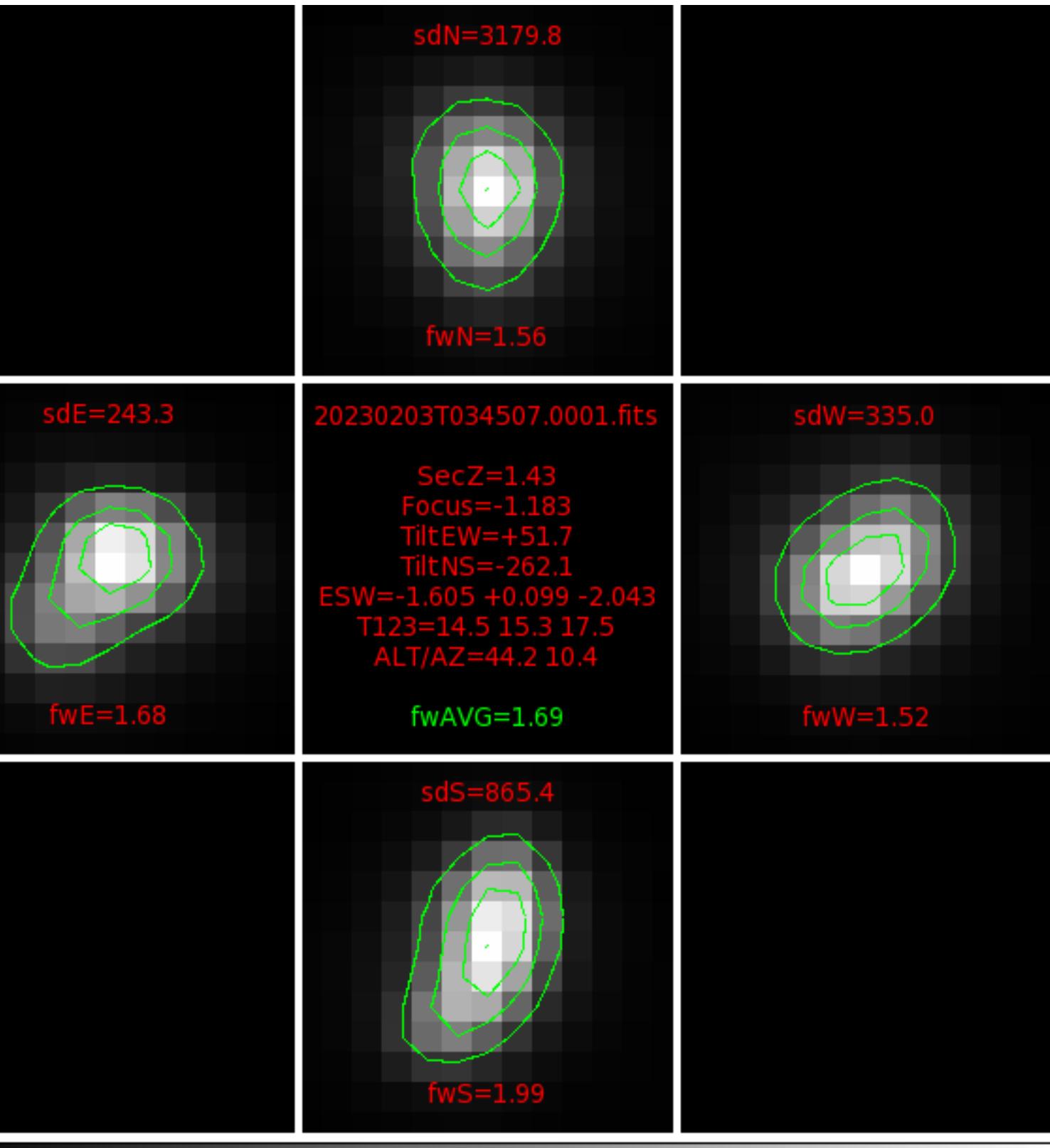
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

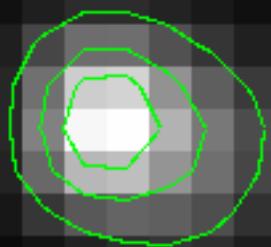


0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

sdN=3209.9



fwN=1.59

sdE=391.4



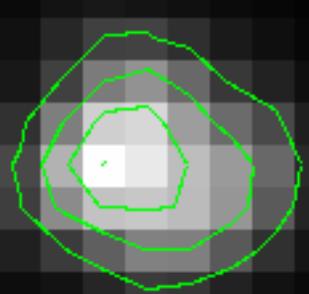
fwE=1.73

20230203T034639.0001.fits

SecZ=1.43
Focus=-1.183
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.605 +0.099 -2.043
T123=14.5 15.4 17.4
ALT/AZ=44.3 10.2

fwAVG=1.78

sdW=381.0



fwW=1.74

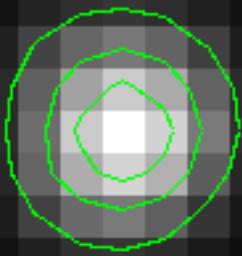
sdS=937.5



fwS=2.06

0 0 0 0 0 0 0 0 0

sdN=3213.0



fwN=1.34

sdE=605.8



fwE=1.53

20230203T034709.0001.fits

SecZ=1.43
Focus=-1.183
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.605 +0.099 -2.043
T123=14.5 15.4 17.5
ALT/AZ=44.3 10.2

fwAVG=1.50

sdW=617.3



fwW=1.36

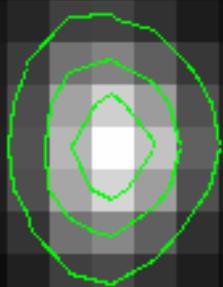
sdS=1194.0



fwS=1.77

0 0 0 0 0 0 0 0 0

sdN=2738.4



fwN=1.36

sdE=410.7



fwE=1.60

20230203T035023.0001.fits

SecZ=1.25
Focus=-1.183
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.605 +0.099 -2.043
T123=14.6 15.3 17.5
ALT/AZ=53.0 121.2

fwAVG=1.58

sdW=462.6



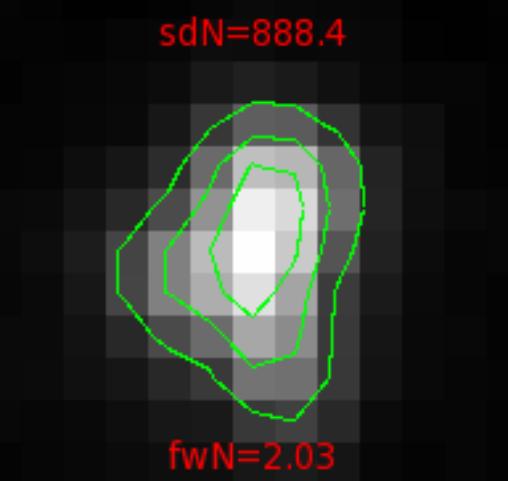
fwW=1.49

sdS=956.0



fwS=1.85

0 0 0 0 0 0 0 0 0



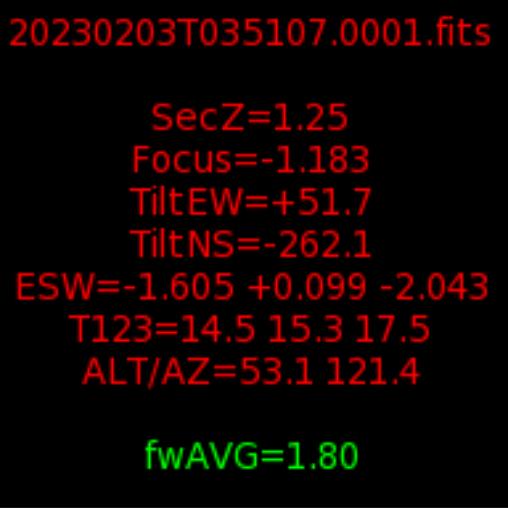
sdN=888.4

fwN=2.03



sdE=117.2

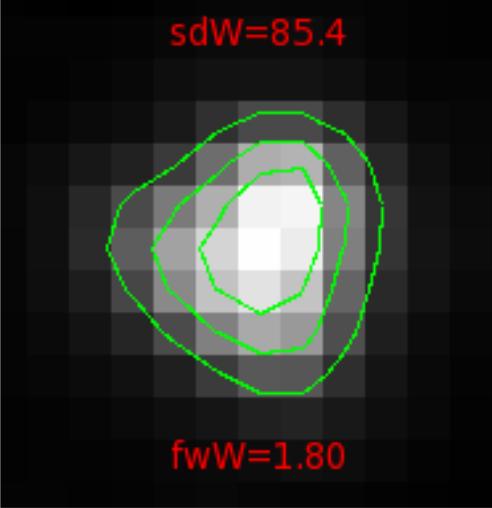
fwE=1.66



20230203T035107.0001.fits

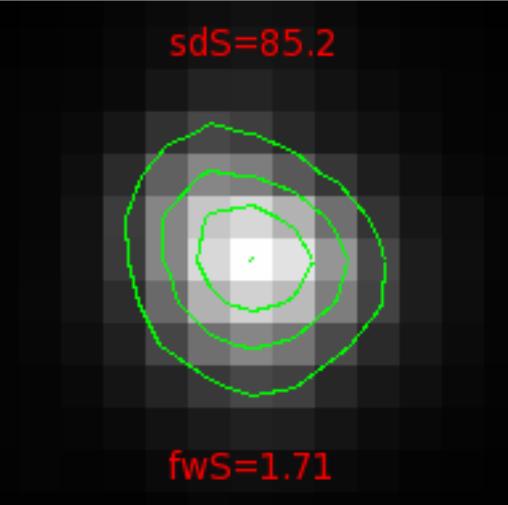
SecZ=1.25
Focus=-1.183
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.605 +0.099 -2.043
T123=14.5 15.3 17.5
ALT/AZ=53.1 121.4

fwAVG=1.80



sdW=85.4

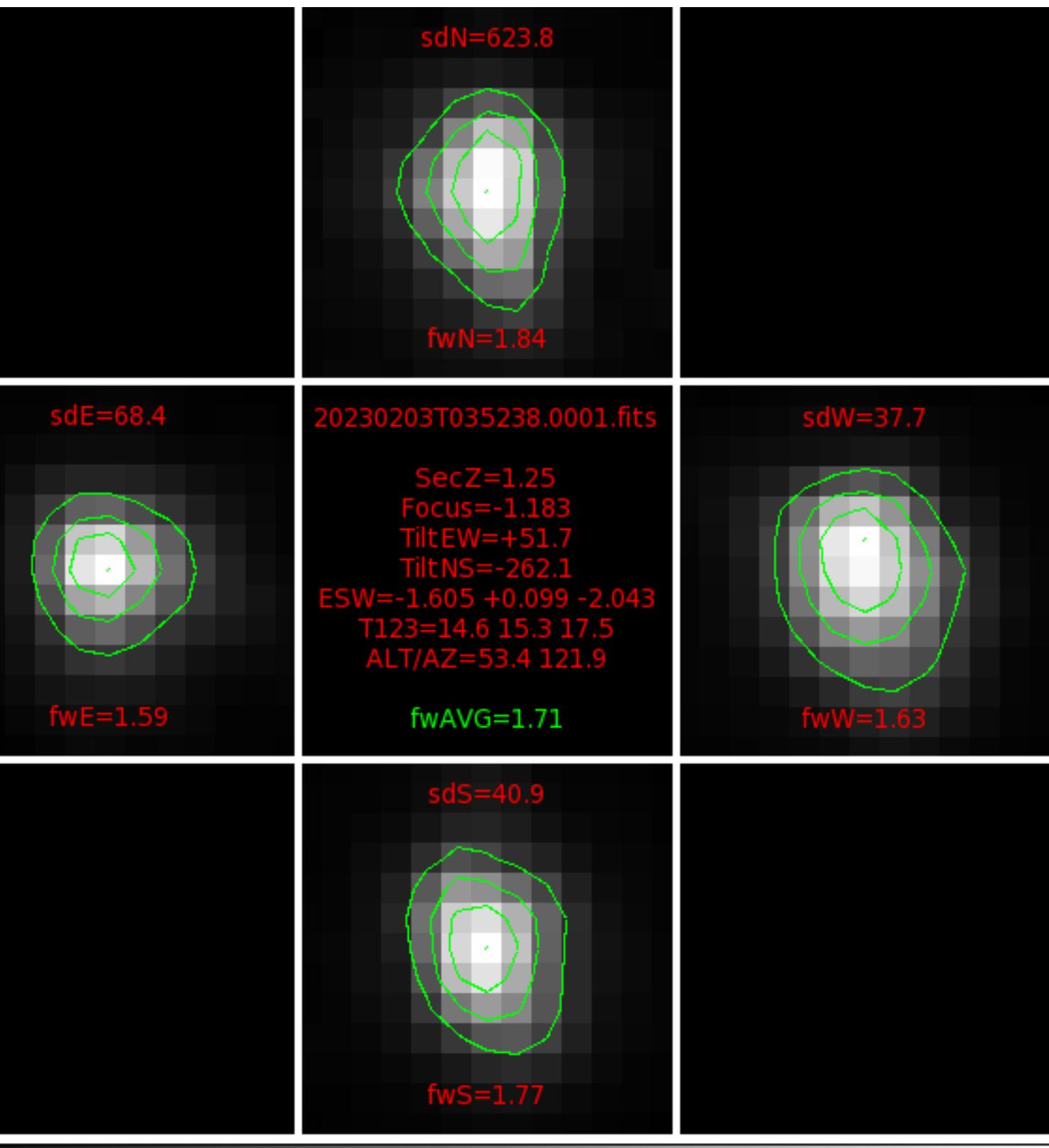
fwW=1.80



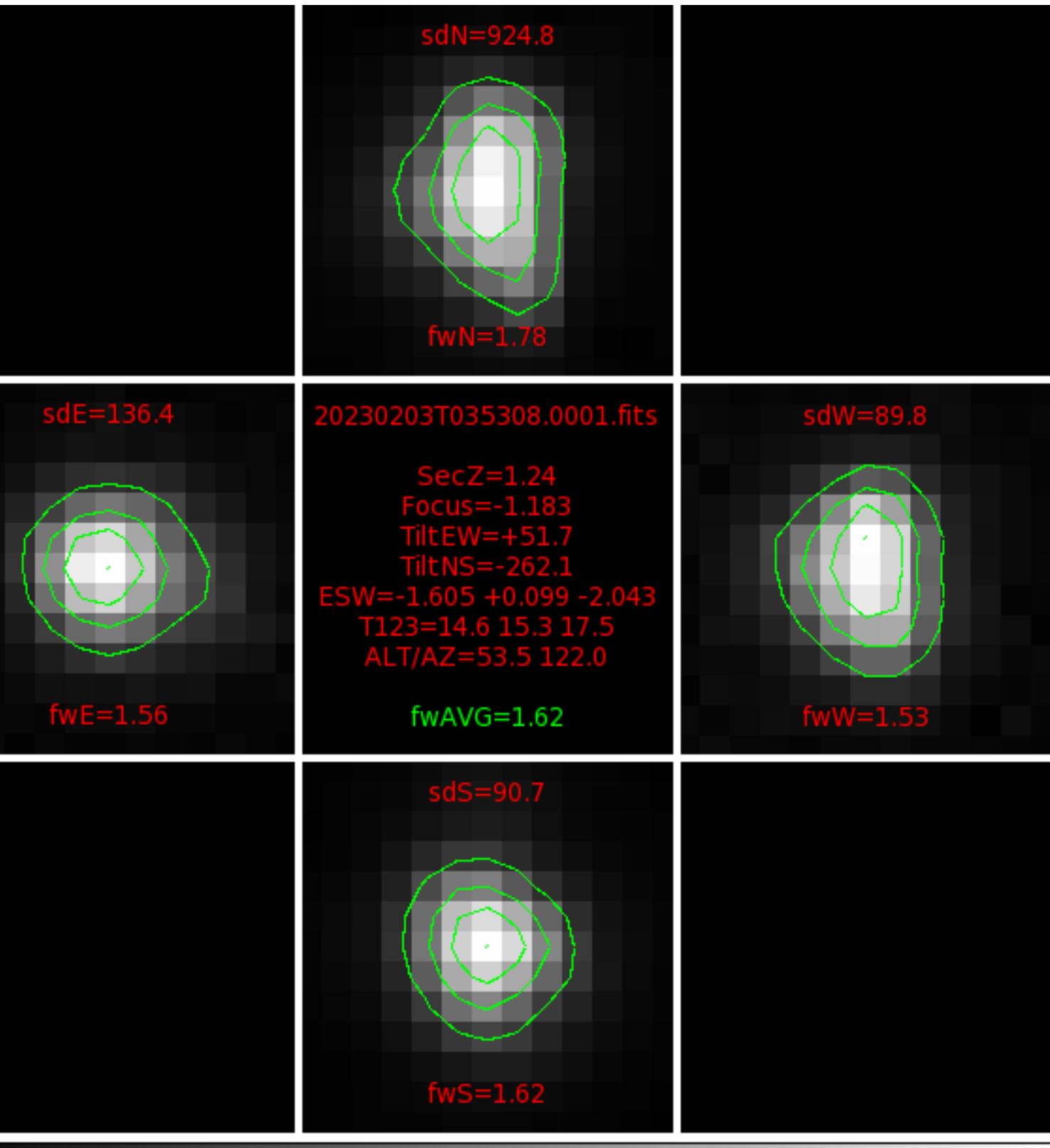
sdS=85.2

fwS=1.71

0 0 0 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=1146.9



fwN=1.74

sdE=205.1



fwE=1.75

20230203T035442.0001.fits

SecZ=1.24

Focus=-1.183

TiltEW=+51.7

TiltNS=-262.1

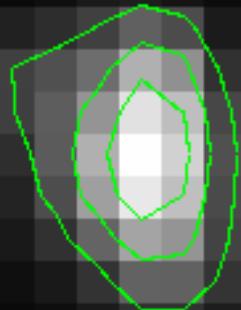
ESW=-1.605 +0.099 -2.043

T123=14.5 15.3 17.5

ALT/AZ=53.8 122.4

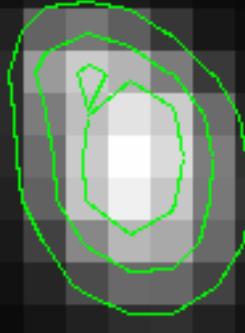
fwAVG=1.73

sdW=115.6



fwW=1.67

sdS=122.0



fwS=1.74

0

0

0

0

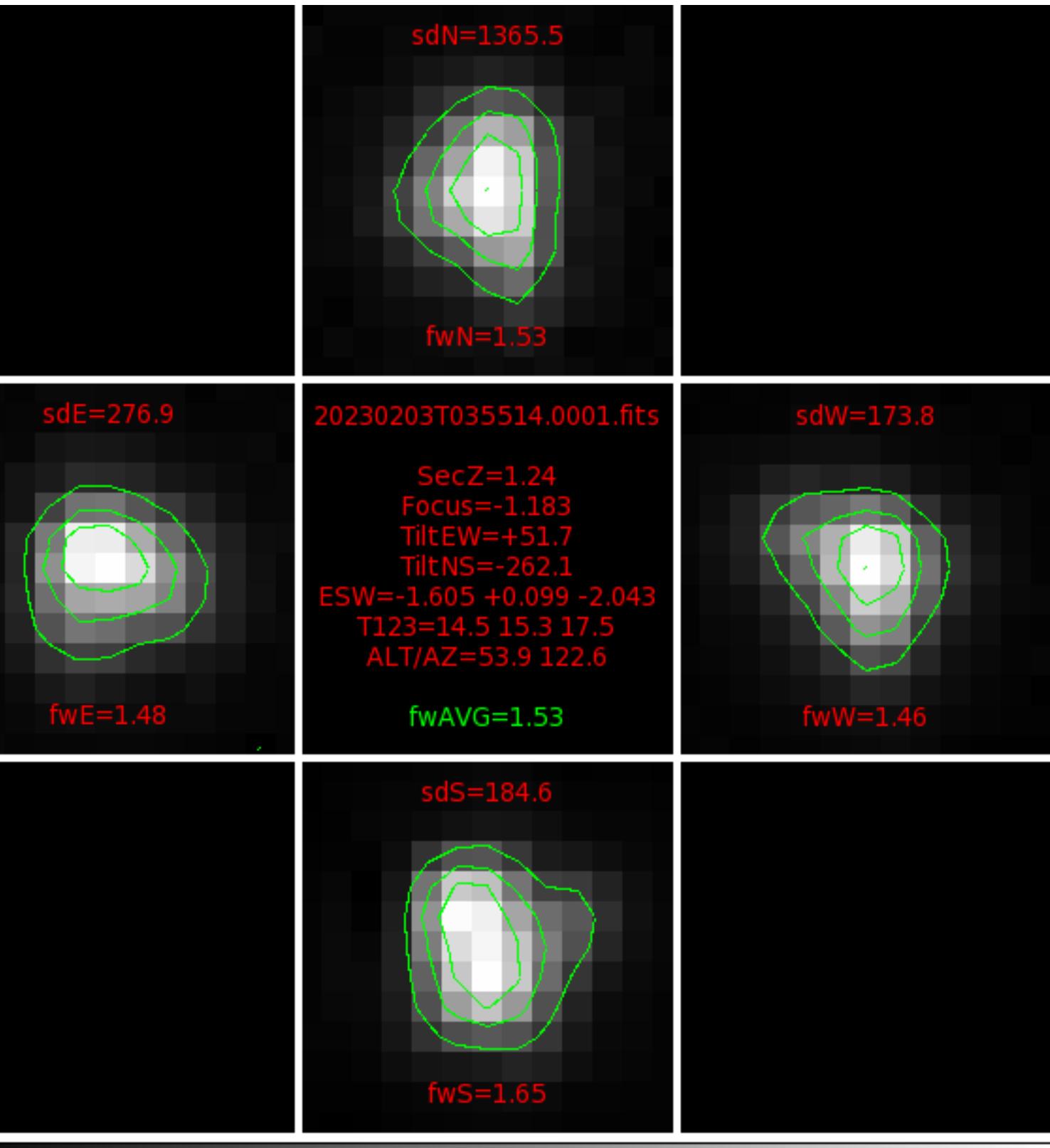
0

0

0

0

0



0 0 0 0 0 0 0 0 0

sdN=1027.1



fwN=1.49

sdE=164.0



fwE=1.45

20230203T035702.0001.fits

SecZ=1.32
Focus=-1.183
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.605 +0.099 -2.043
T123=14.5 15.4 17.5
ALT/AZ=49.3 87.7

fwAVG=1.51

sdW=106.6



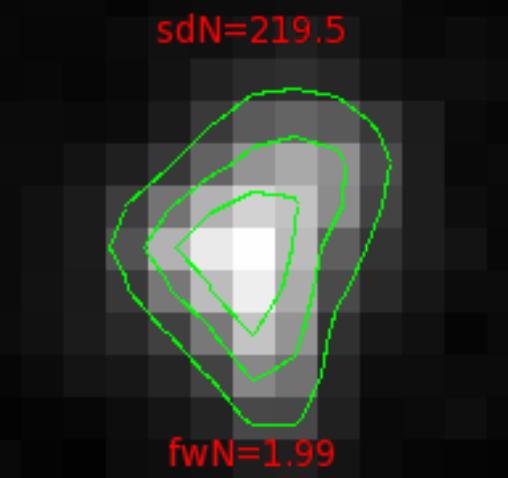
fwW=1.48

sdS=101.8



fwS=1.62

0 0 0 0 0 0 0 0 0



sdN=219.5

fwN=1.99



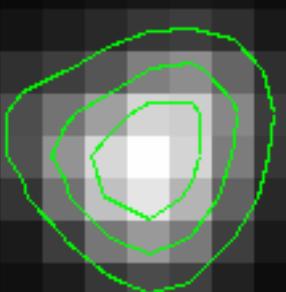
sdE=50.9

fwE=1.80

20230203T035734.0001.fits

SecZ=1.32
Focus=-1.183
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.605 +0.099 -2.043
T123=14.6 15.4 17.5
ALT/AZ=49.4 87.7

fwAVG=1.89



sdW=48.5

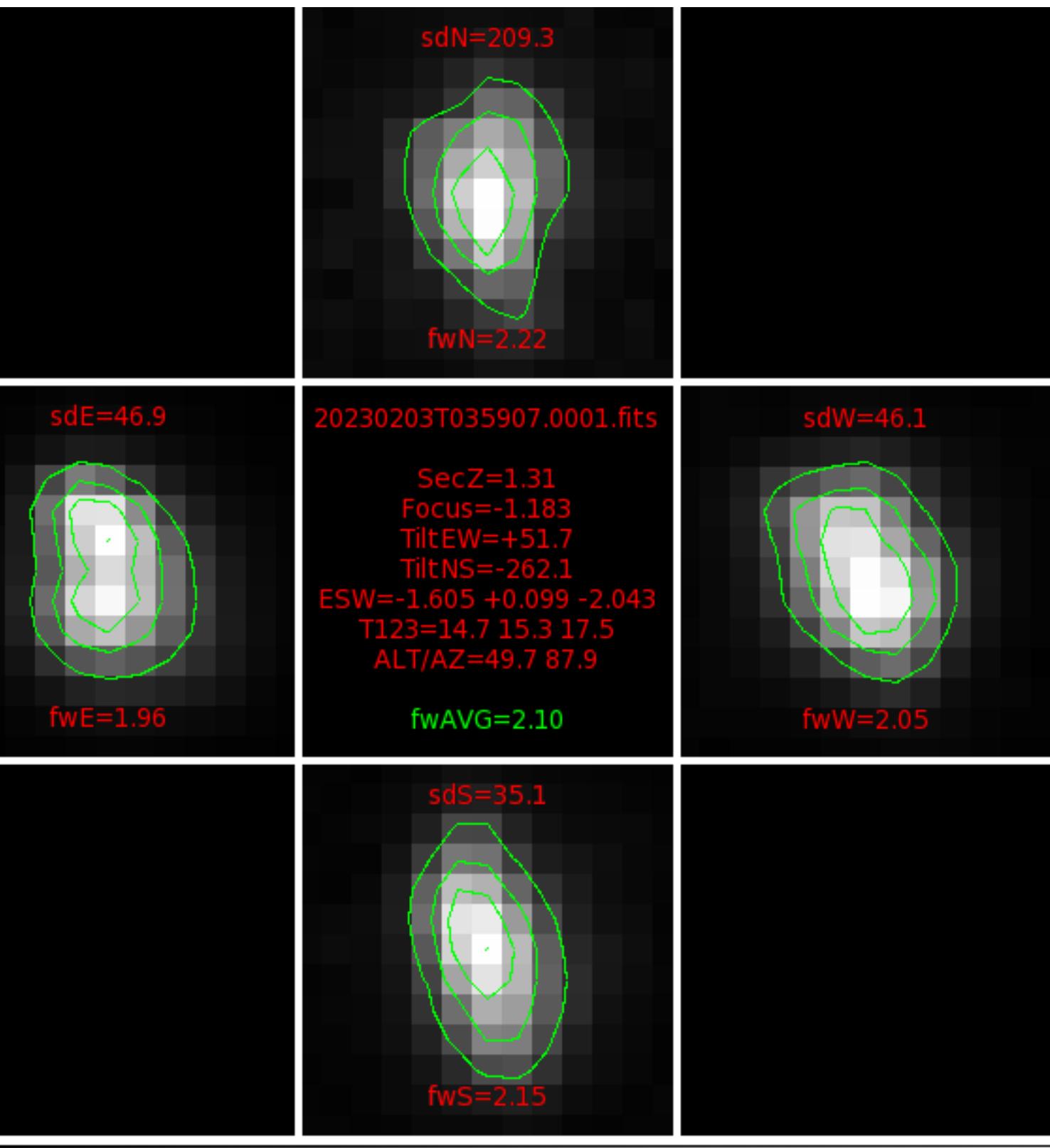
fwW=1.84



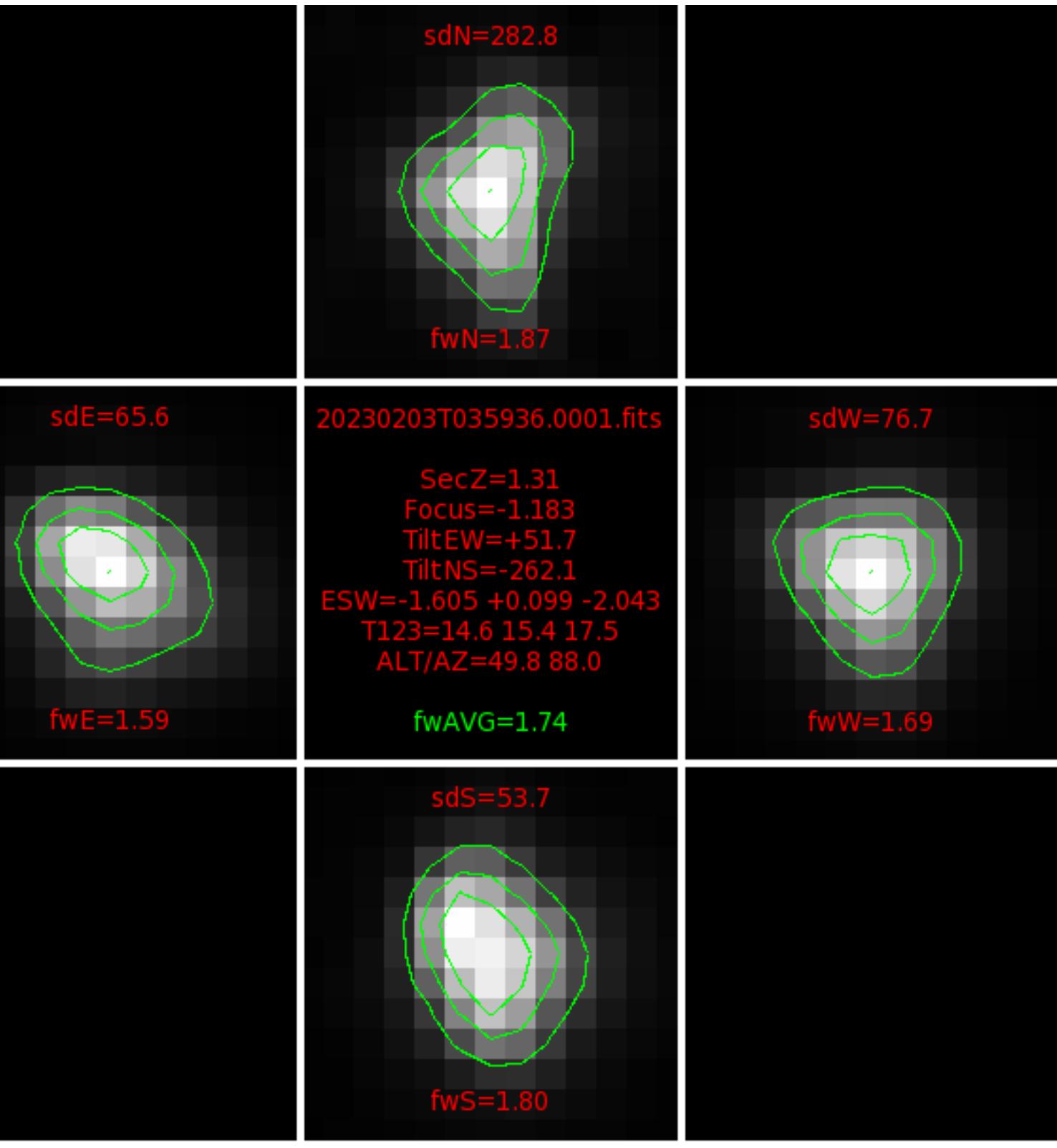
sdS=35.0

fwS=1.92

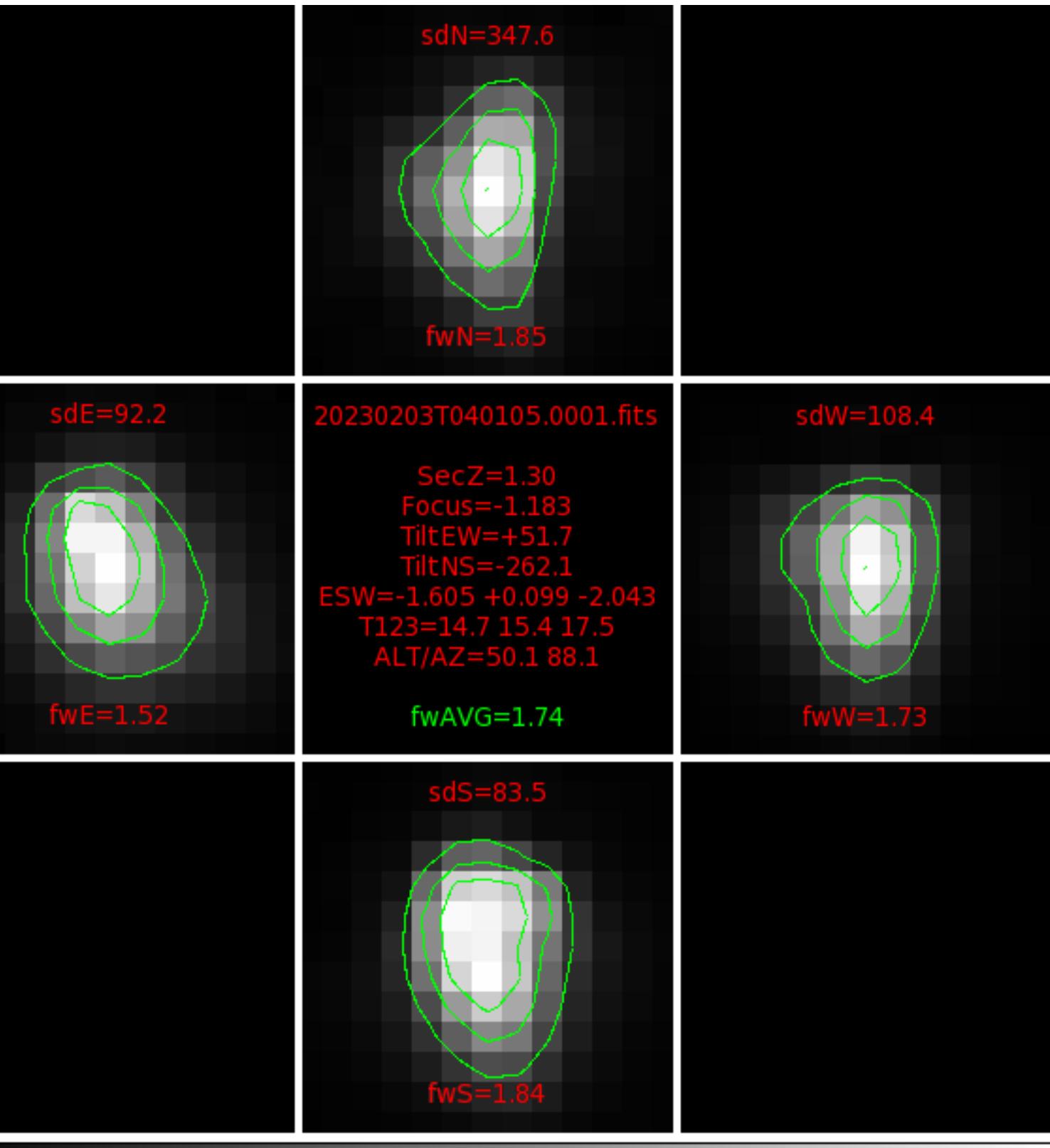
0 0 0 0 0 0 0 0 0



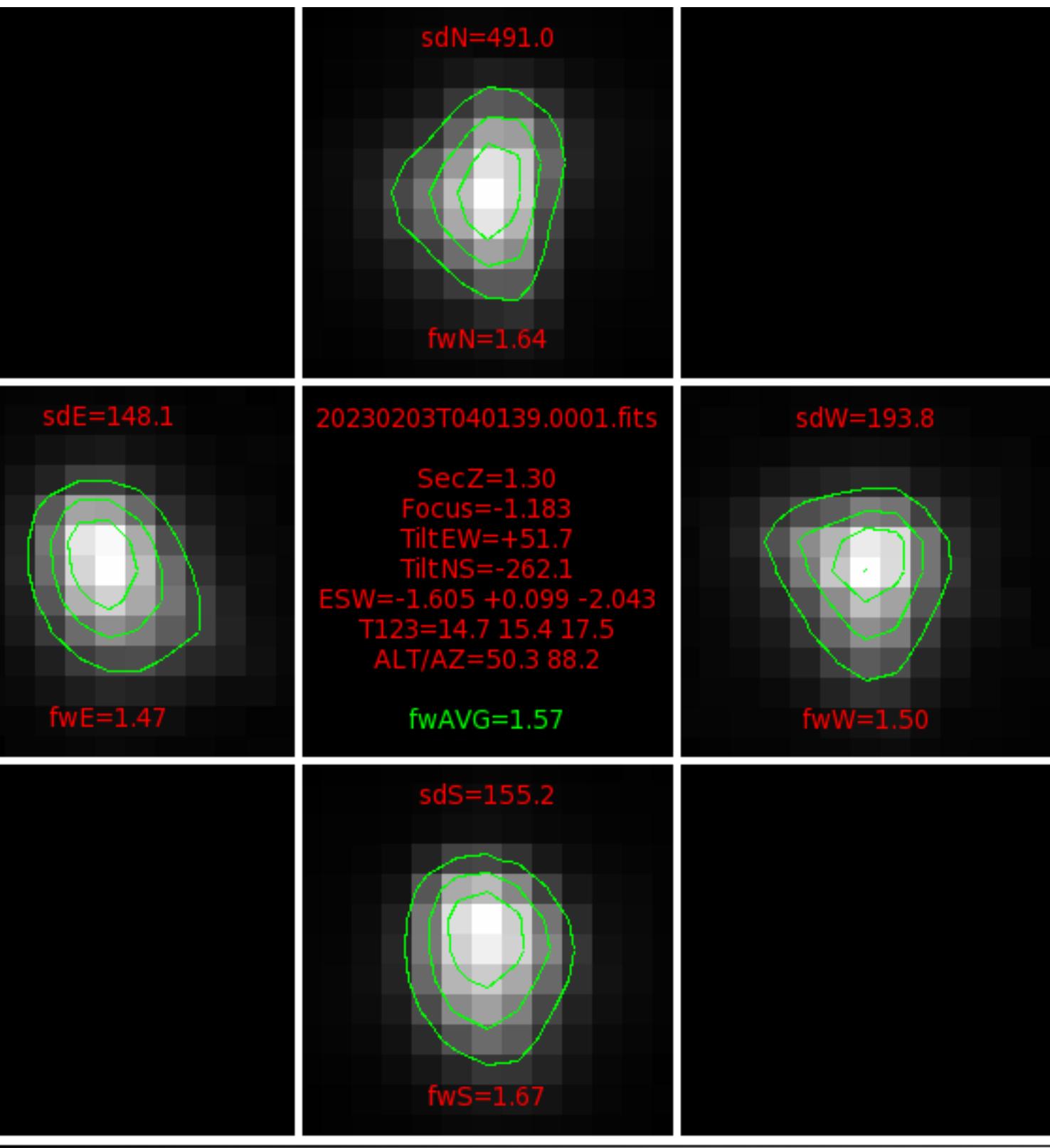
0 0 0 0 0 0 0 0 0



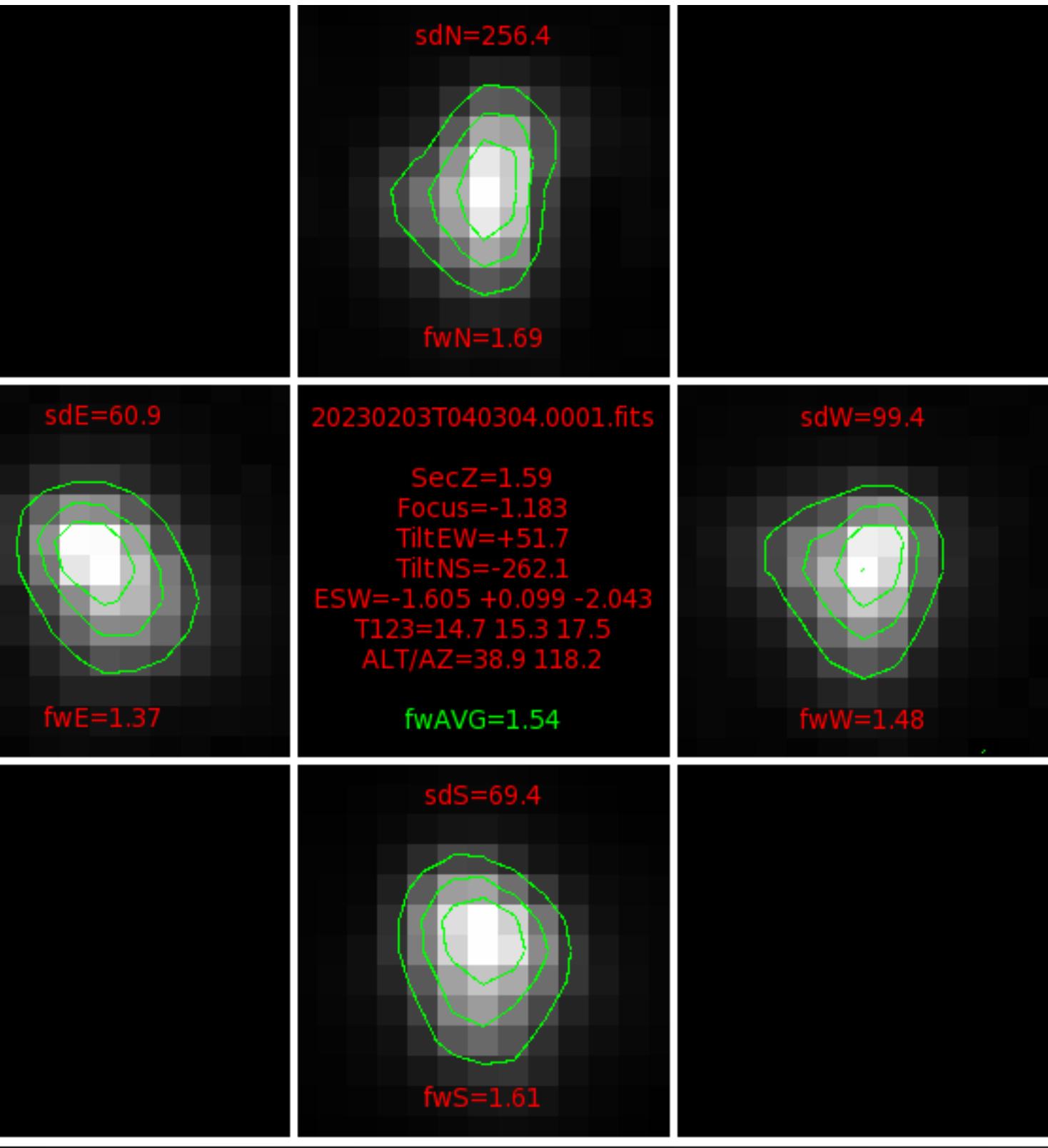
0 0 0 0 0 0 0 0 0



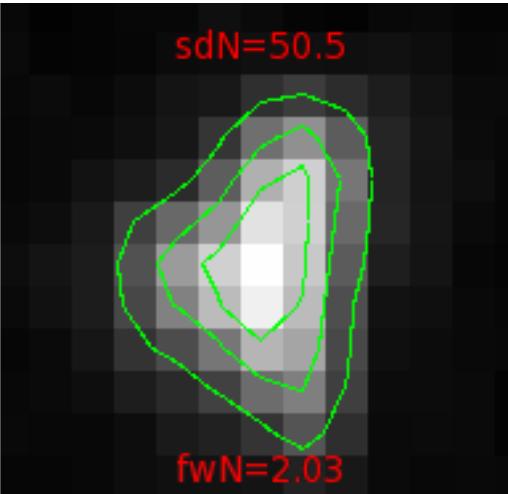
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

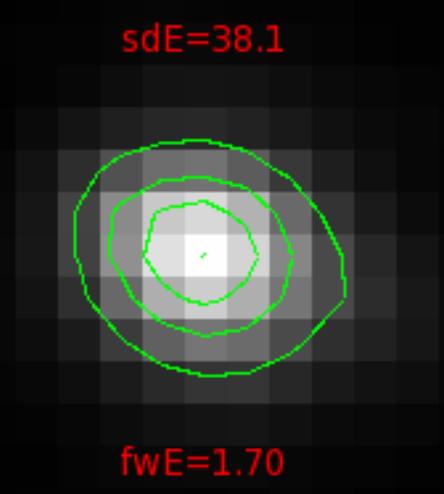


0 0 0 0 0 0 0 0 0



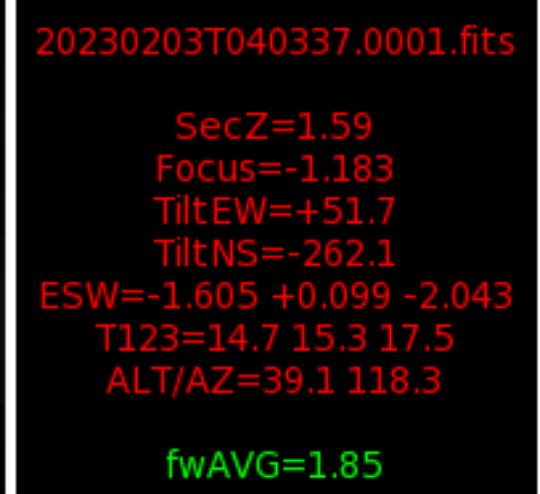
sdN=50.5

fwN=2.03



sdE=38.1

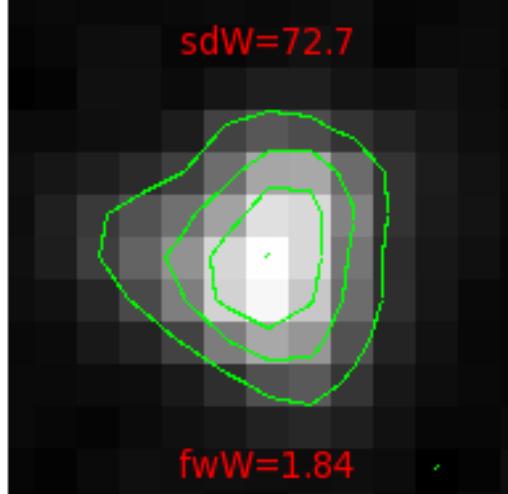
fwE=1.70



20230203T040337.0001.fits

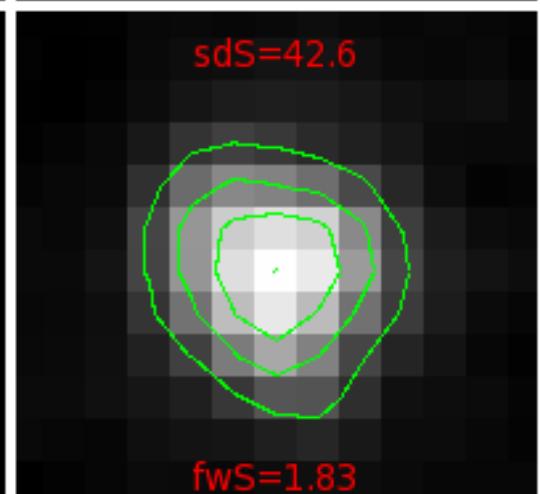
SecZ=1.59
Focus=-1.183
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.605 +0.099 -2.043
T123=14.7 15.3 17.5
ALT/AZ=39.1 118.3

fwAVG=1.85



sdW=72.7

fwW=1.84



sdS=42.6

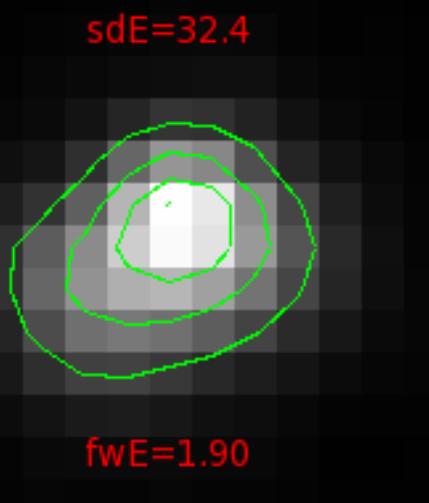
fwS=1.83

0 0 0 0 0 0 0 0 0



sdN=46.2

fwN=2.04



sdE=32.4

fwE=1.90



20230203T040500.0001.fits

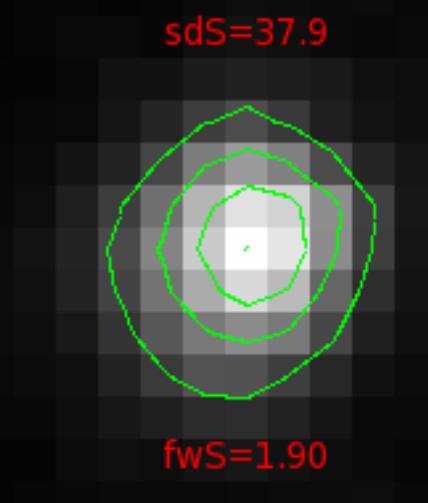
SecZ=1.58
Focus=-1.183
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.605 +0.099 -2.043
T123=14.8 15.3 17.5
ALT/AZ=39.3 118.6

fwAVG=1.92



sdW=65.9

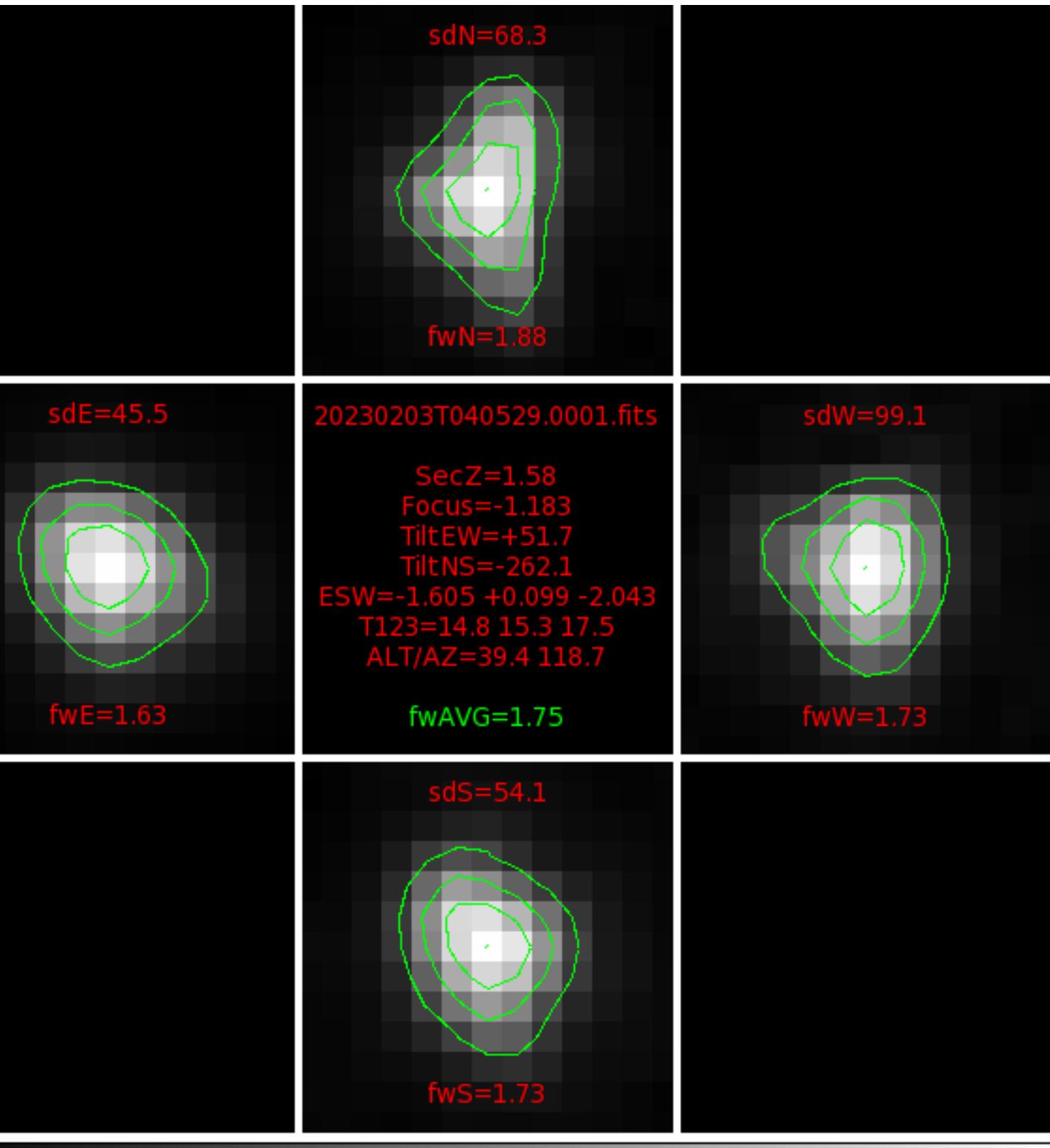
fwW=1.86



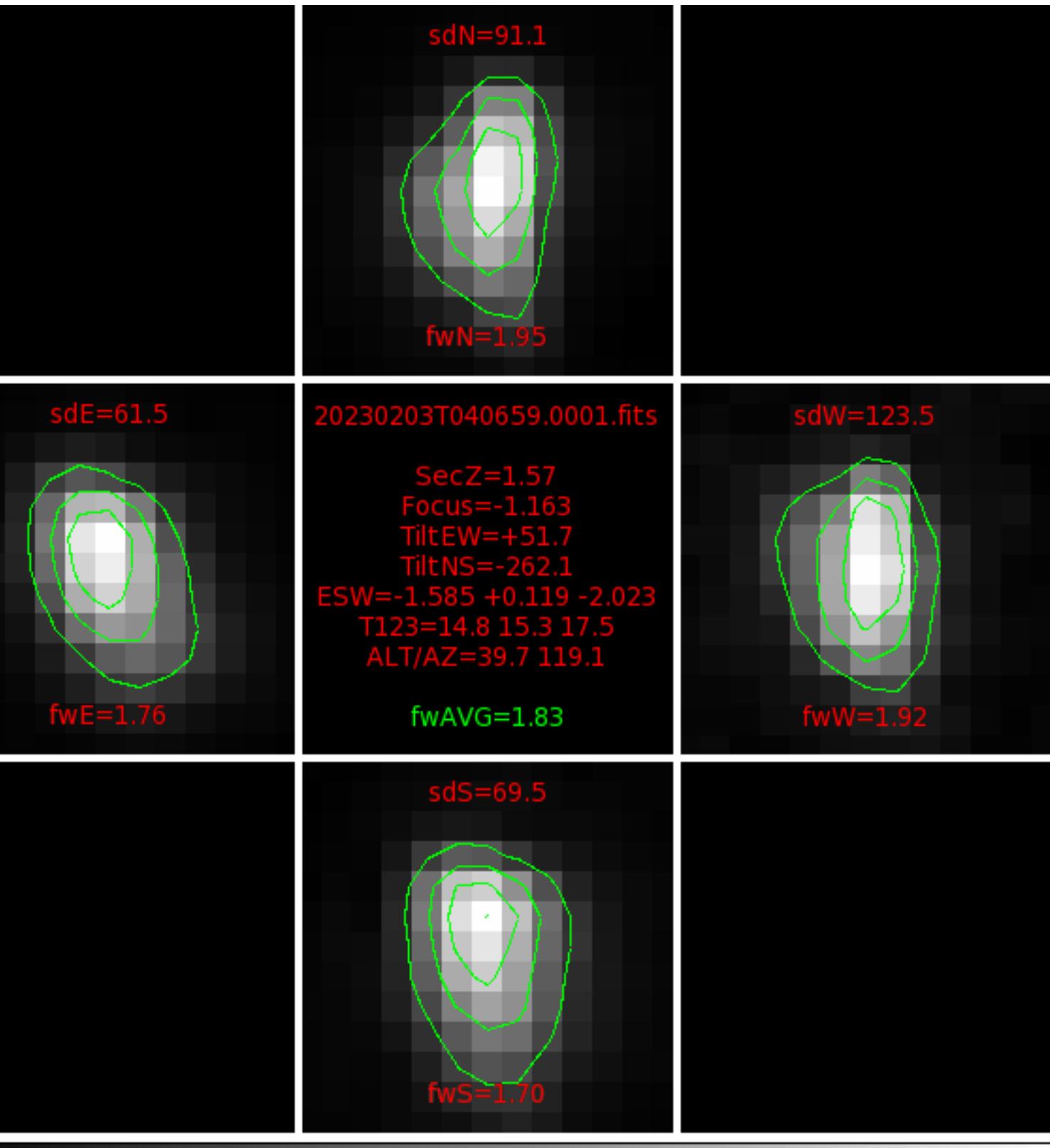
sdS=37.9

fwS=1.90

0 0 0 0 0 0 0 0 0



0 0 0 0



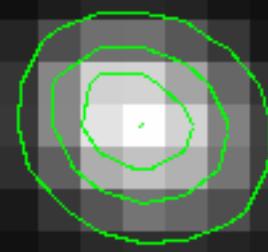
0 0 0 0 0 0 0 0 0

sdN=131.7



fwN=1.68

sdE=94.9



fwE=1.44

20230203T040727.0001.fits

SecZ=1.56
Focus=-1.163
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.585 +0.119 -2.023
T123=14.8 15.3 17.5
ALT/AZ=39.8 119.2

fwAVG=1.55

sdW=186.3



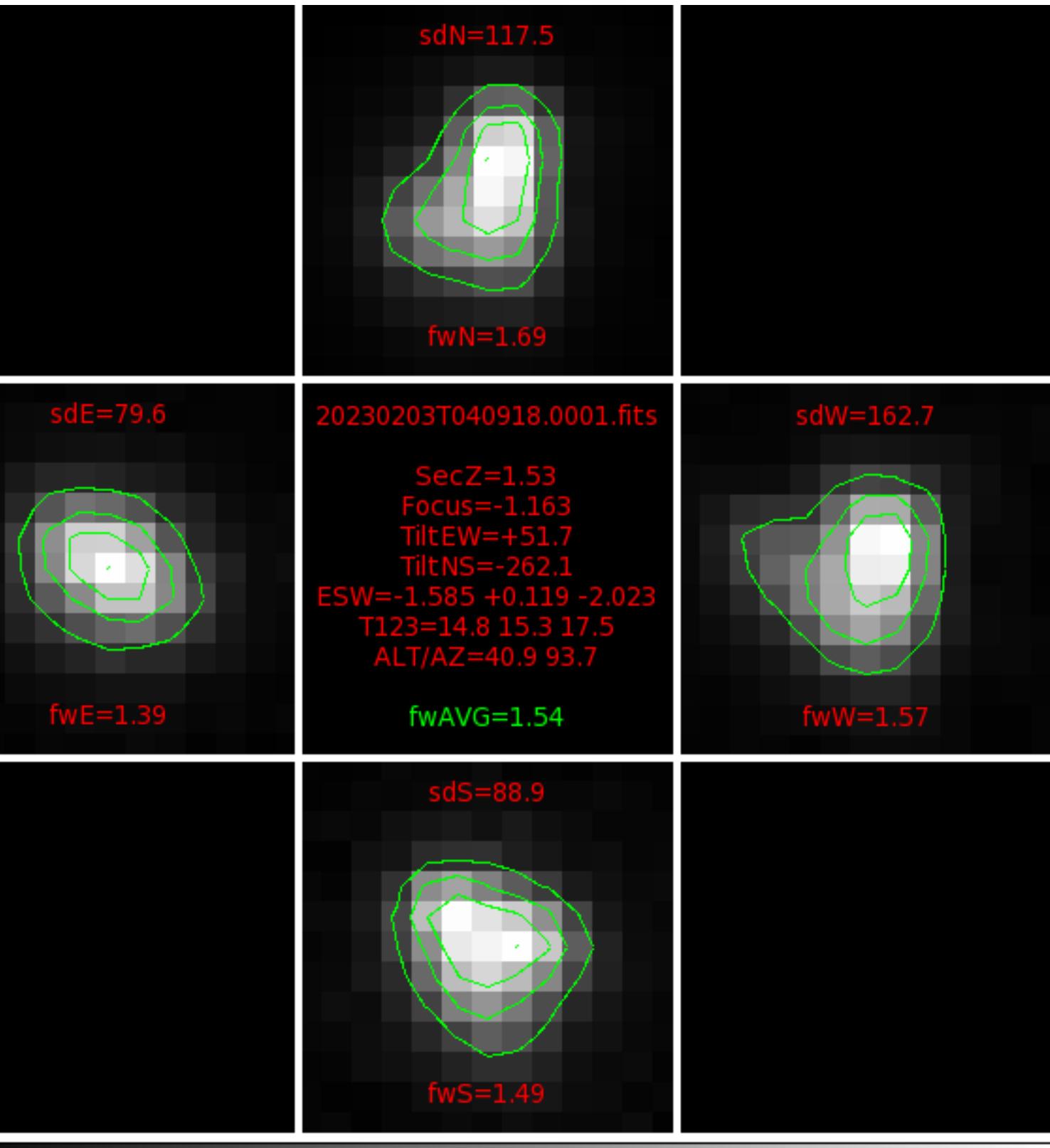
fwW=1.60

sdS=109.0

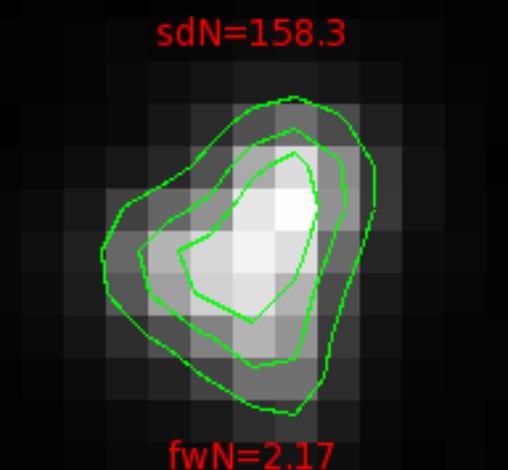


fwS=1.49

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



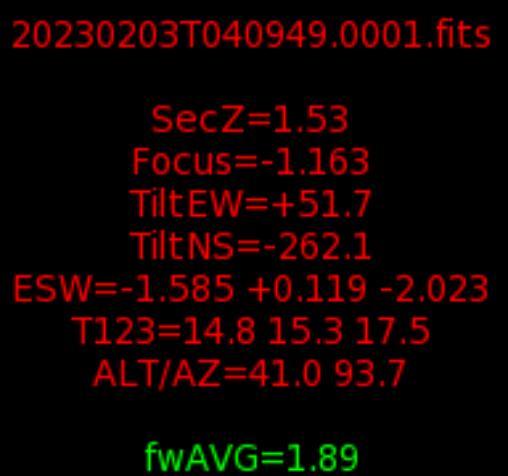
sdN=158.3

fwN=2.17



sdE=90.5

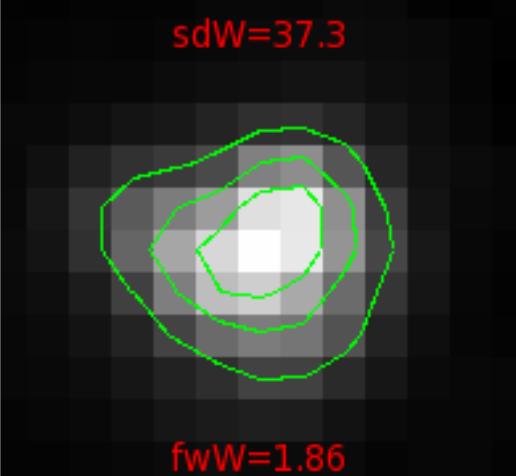
fwE=1.63



20230203T040949.0001.fits

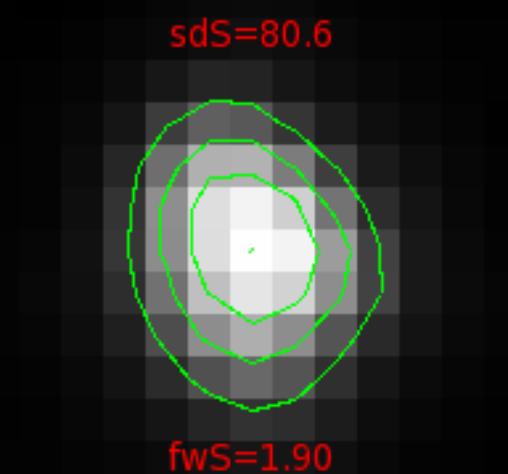
SecZ=1.53
Focus=-1.163
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.585 +0.119 -2.023
T123=14.8 15.3 17.5
ALT/AZ=41.0 93.7

fwAVG=1.89



sdW=37.3

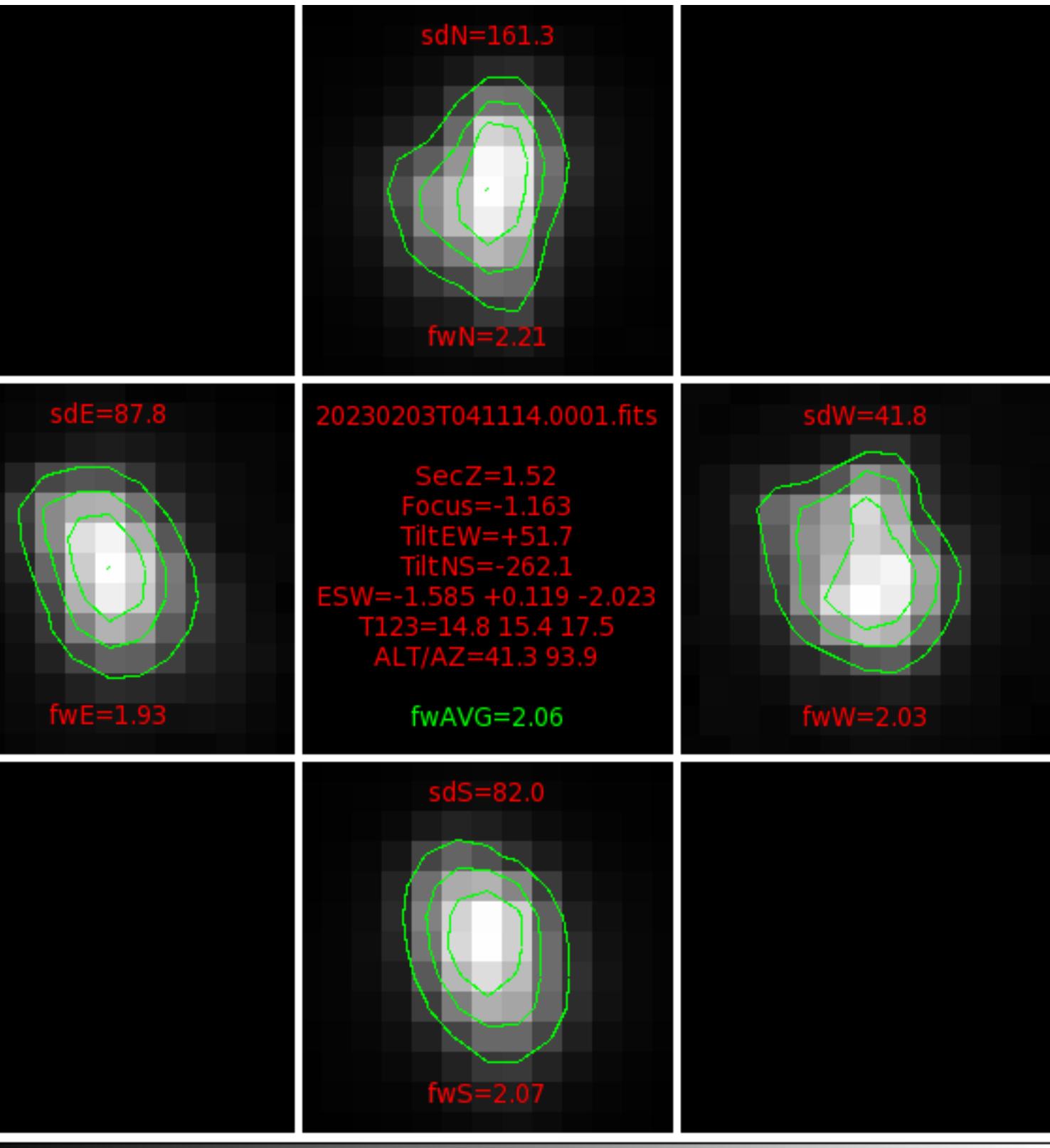
fwW=1.86



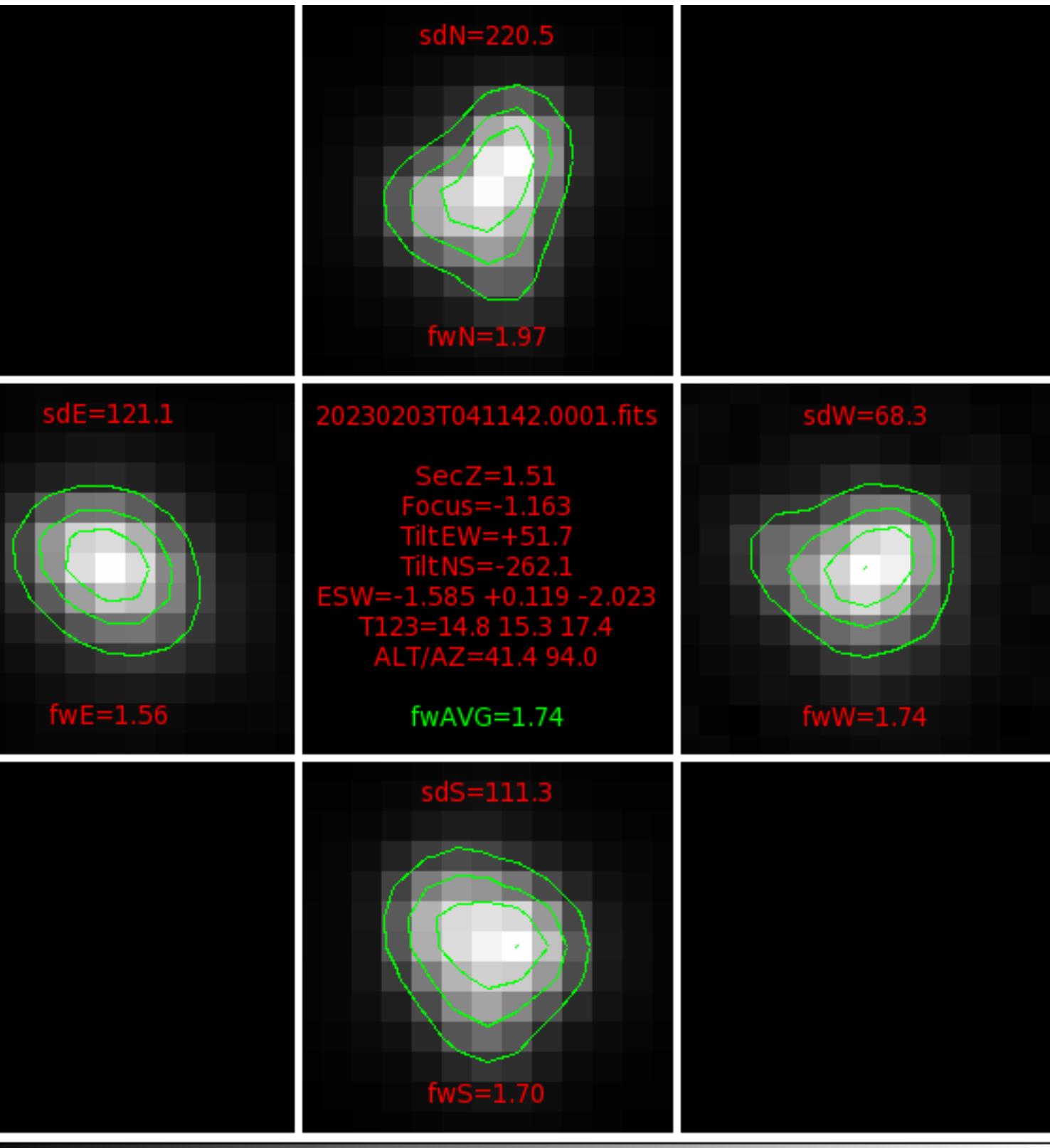
sdS=80.6

fwS=1.90

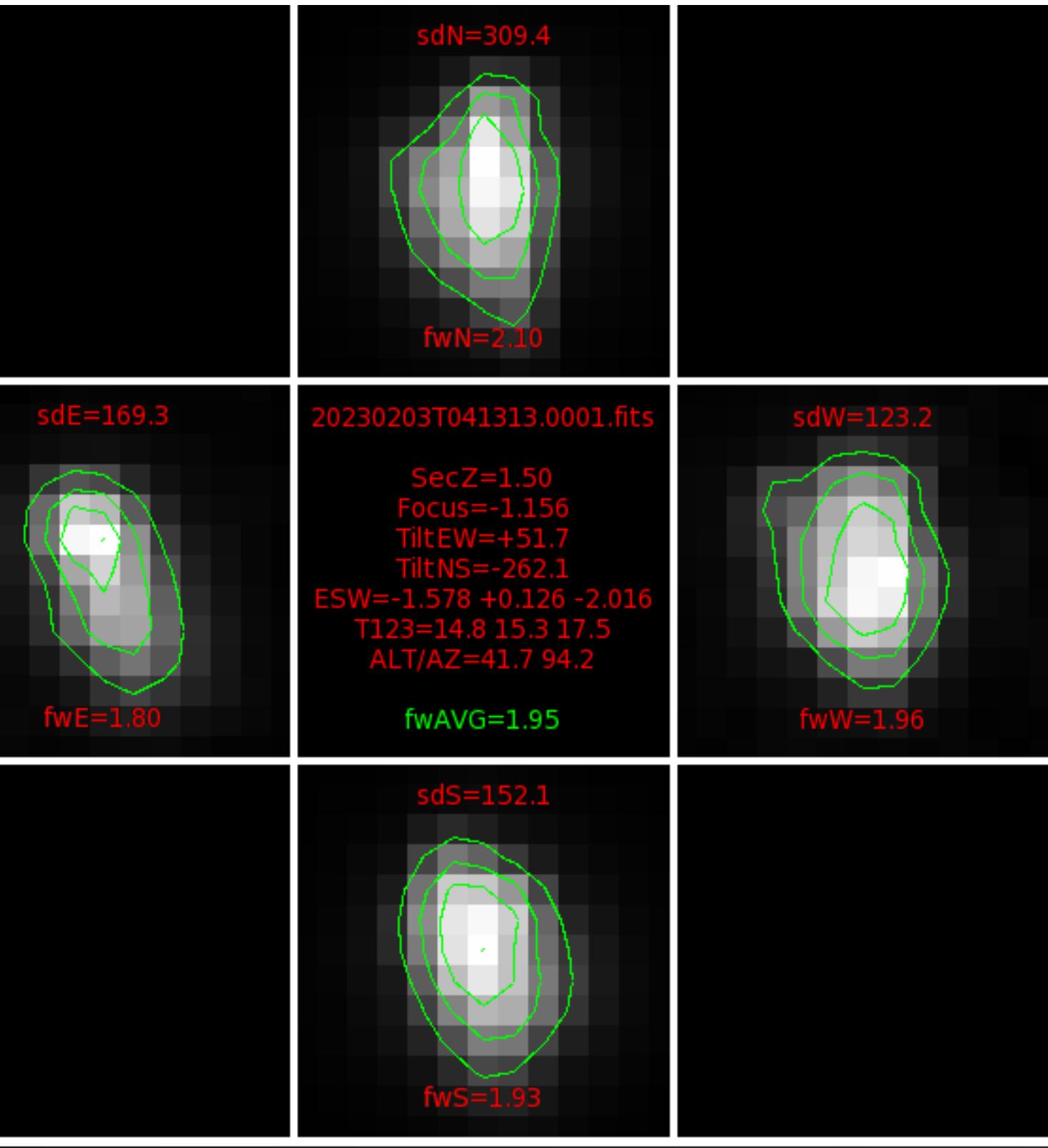
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

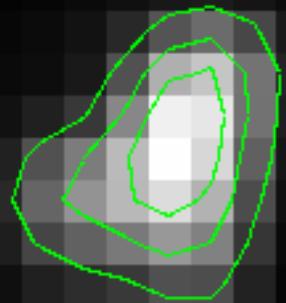


0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

sdN=423.2



fwN=1.72

sdE=252.6



fwE=1.37

20230203T041343.0001.fits

SecZ=1.50
Focus=-1.163
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.585 +0.119 -2.023
T123=14.8 15.4 17.5
ALT/AZ=41.8 94.3

fwAVG=1.60

sdW=255.3



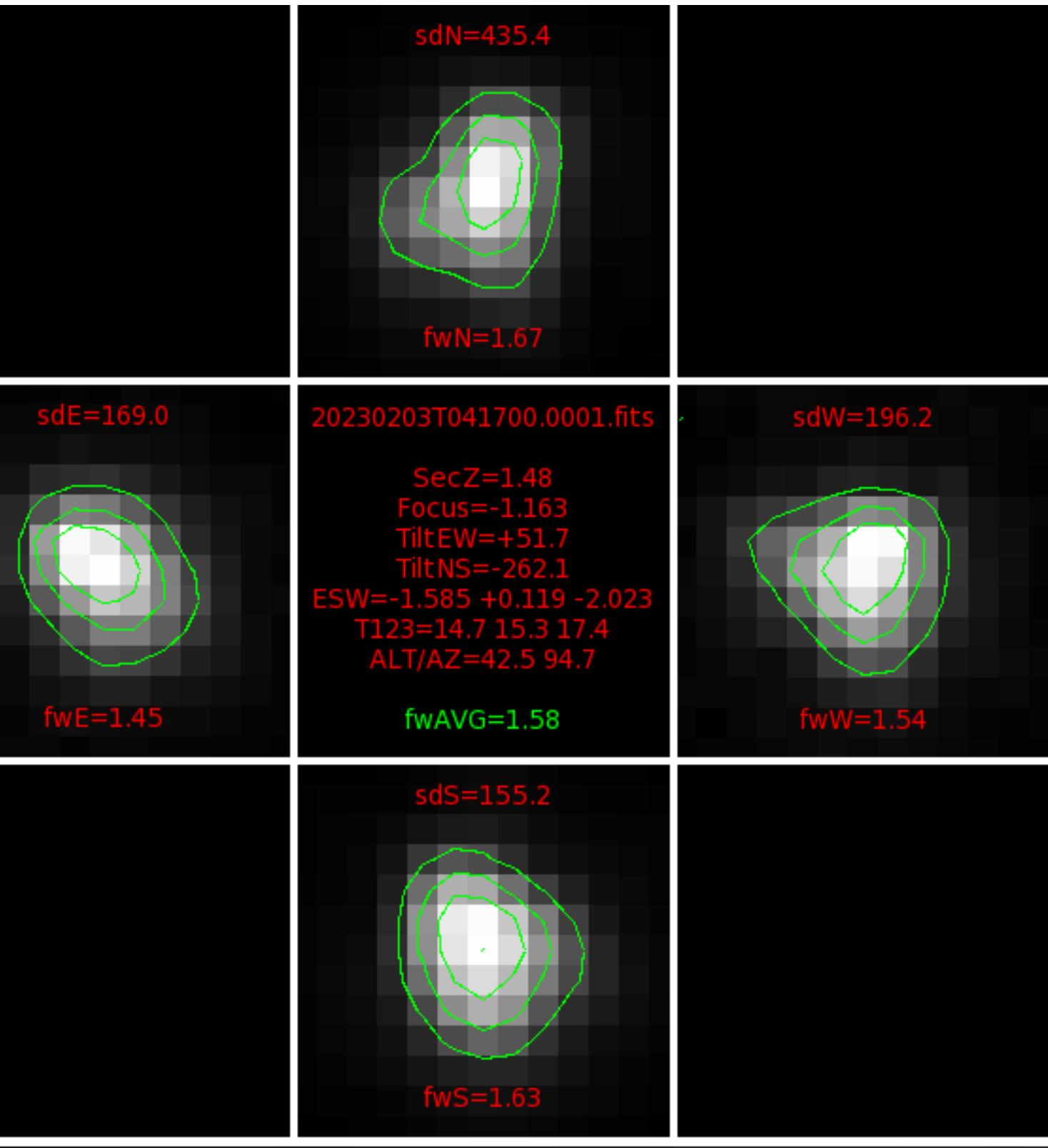
fwW=1.64

sdS=227.0



fwS=1.67

0 0 0 0 0 0 0 0 0

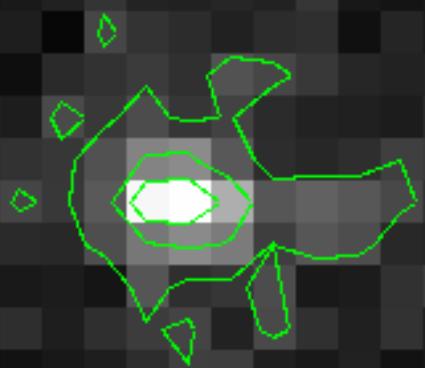


0 0 0 0 0 0 0 0 0

sdN=202.5

fwN=0.00

sdE=27.3



20230203T041734.0001.fits

SecZ=1.00
Focus=-1.156
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.578 +0.126 -2.016
T123=14.7 15.3 17.4
ALT/AZ=90.0 0.0

sdW=60.4

fwW=4.93

sdS=27.1

fwS=3.09

0 0 0 0 0 0 0 0 0

sdN=424.5



fwN=1.64

sdE=131.8



fwE=1.27

20230203T042116.0001.fits

SecZ=1.45
Focus=-1.156
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.578 +0.126 -2.016
T123=14.8 15.3 17.4
ALT/AZ=43.4 95.3

fwAVG=1.46

sdW=112.3



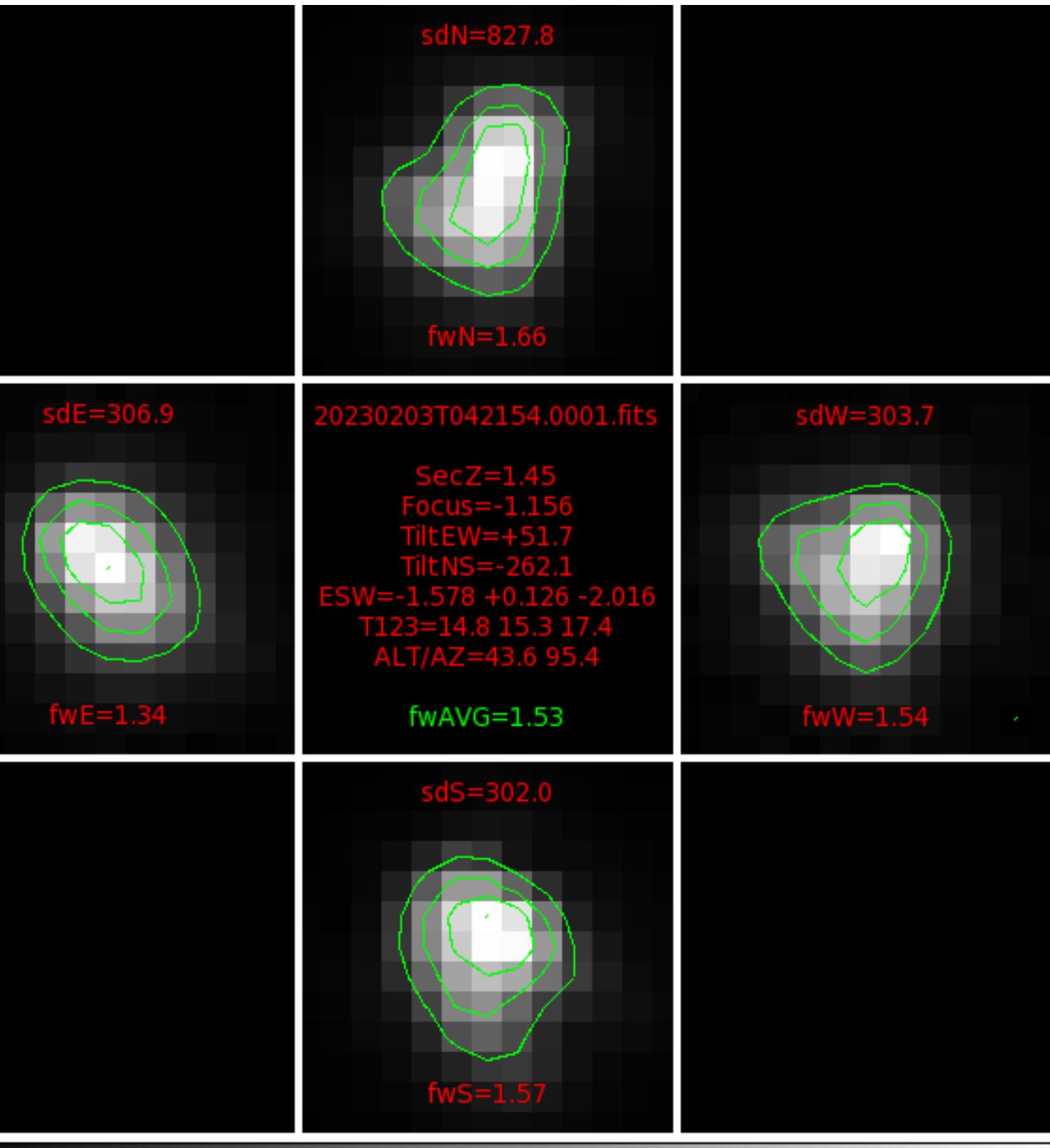
fwW=1.49

sdS=105.9

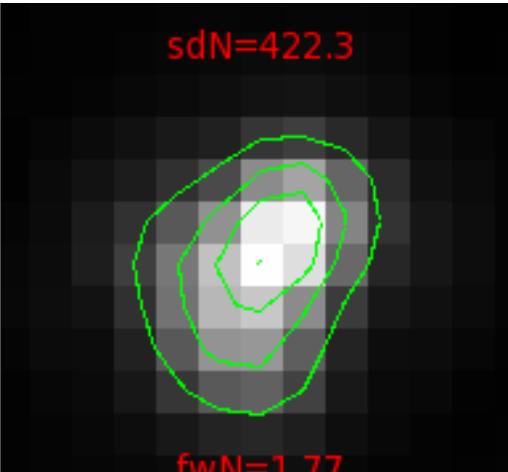


fwS=1.46

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



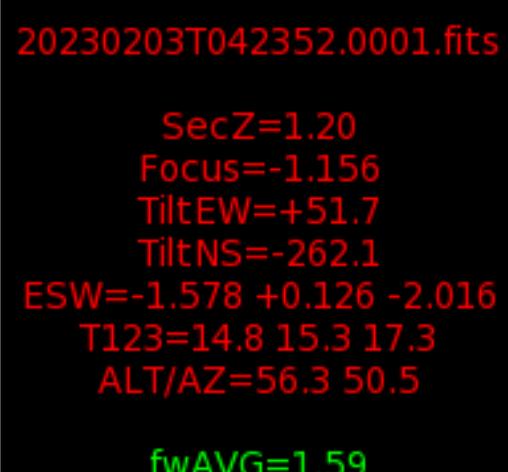
sdN=422.3

fwN=1.77



sdE=205.5

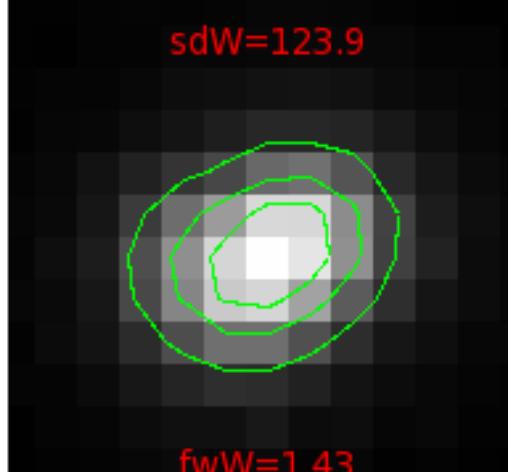
fwE=1.50



20230203T042352.0001.fits

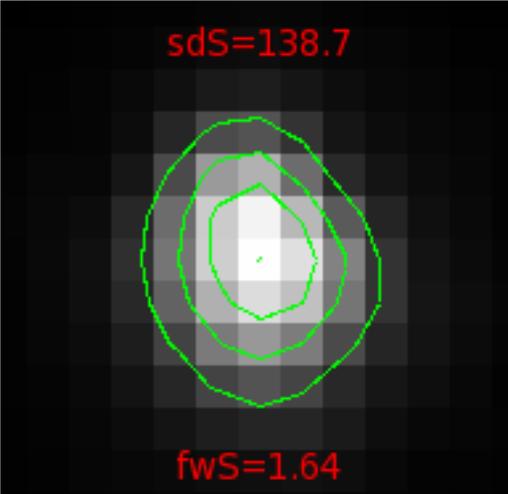
SecZ=1.20
Focus=-1.156
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.578 +0.126 -2.016
T123=14.8 15.3 17.3
ALT/AZ=56.3 50.5

fwAVG=1.59



sdW=123.9

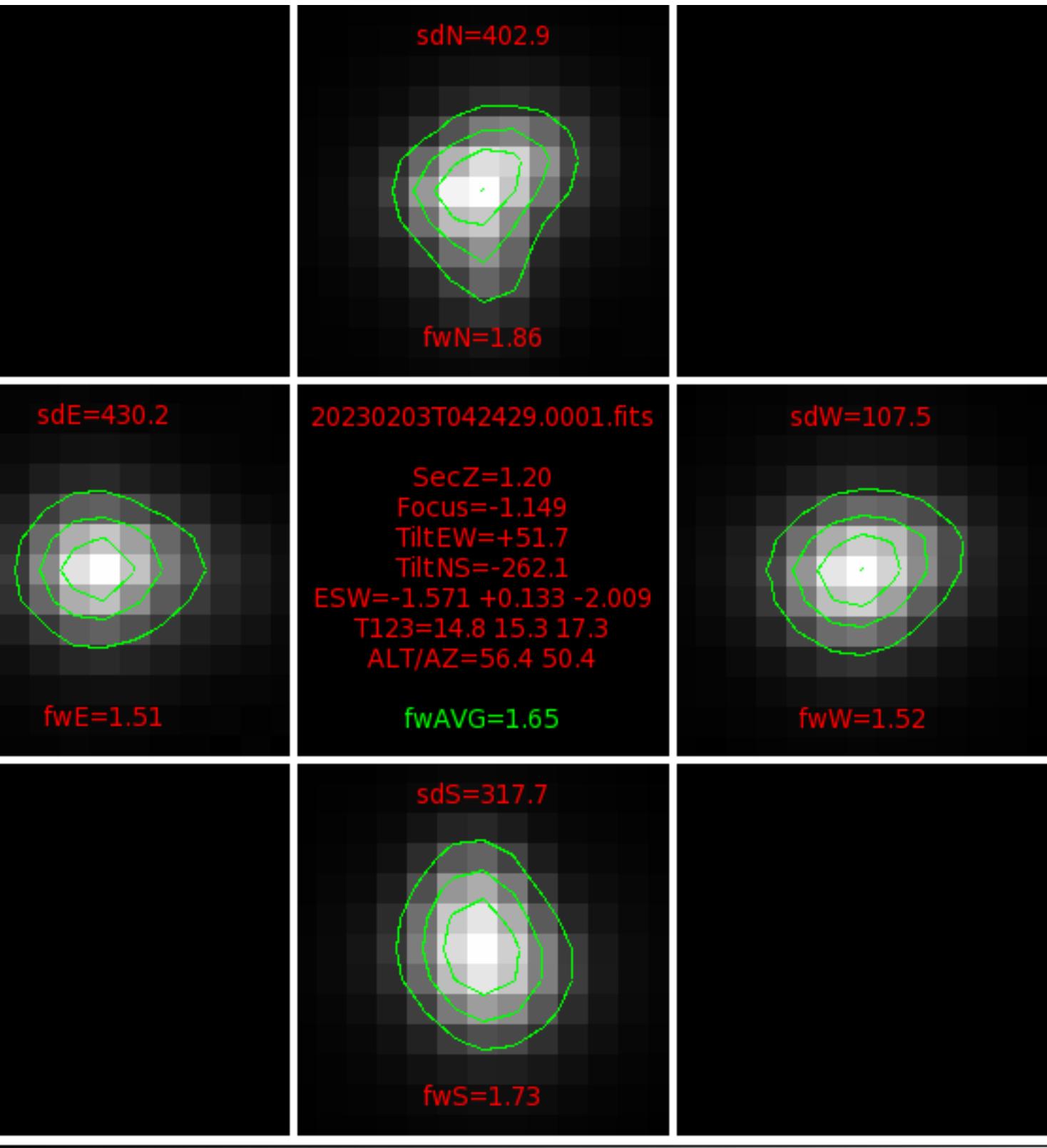
fwW=1.43



sdS=138.7

fwS=1.64

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

sdN=319.0



fwN=1.86

sdE=385.4



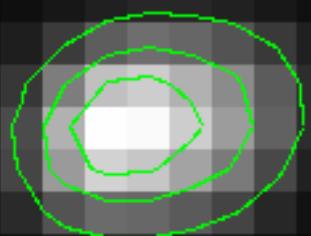
fwE=1.50

20230203T042555.0001.fits

SecZ=1.20
Focus=-1.149
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.571 +0.133 -2.009
T123=14.8 15.3 17.3
ALT/AZ=56.6 50.3

fwAVG=1.68

sdW=80.0



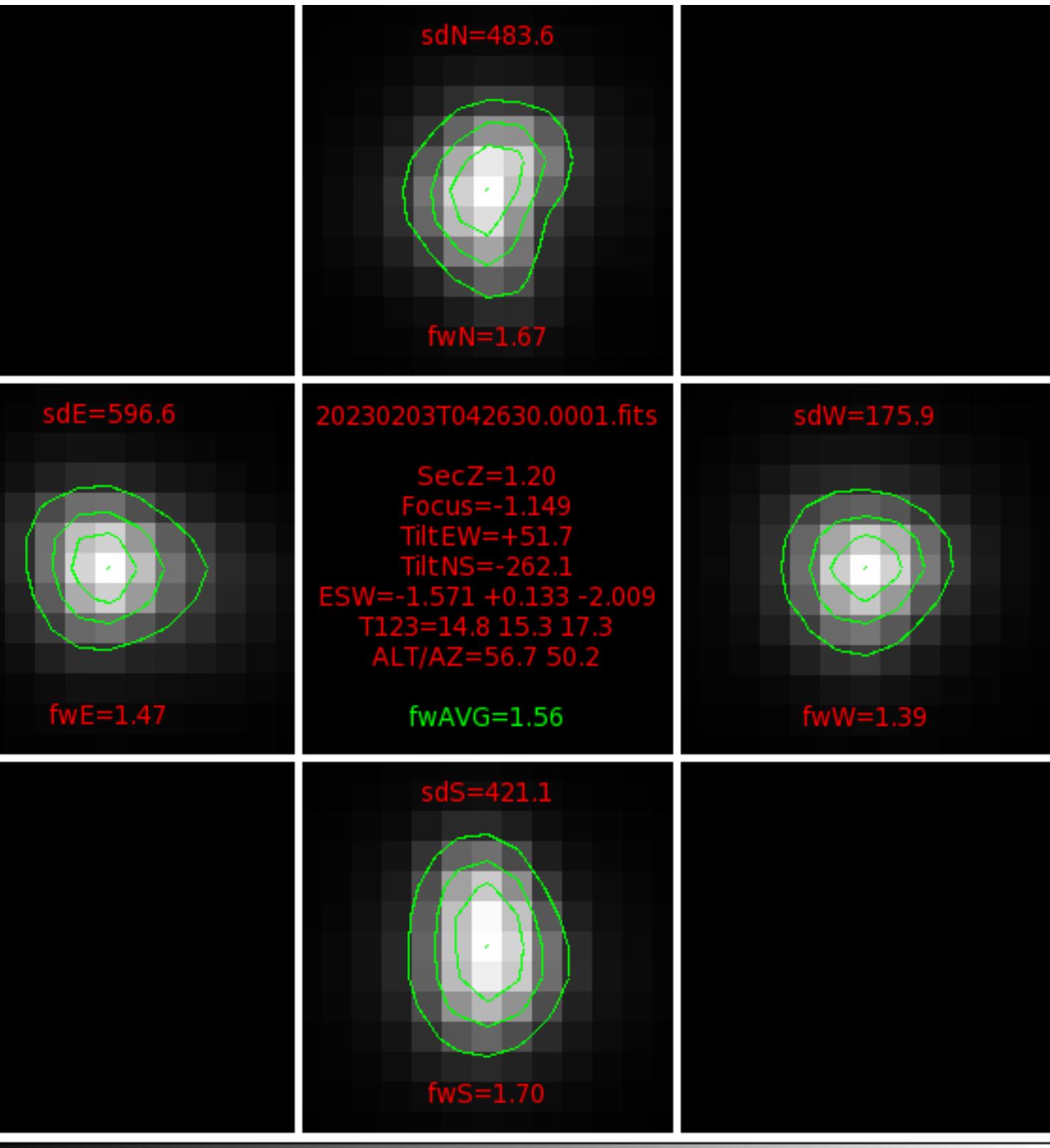
fwW=1.59

sdS=236.7

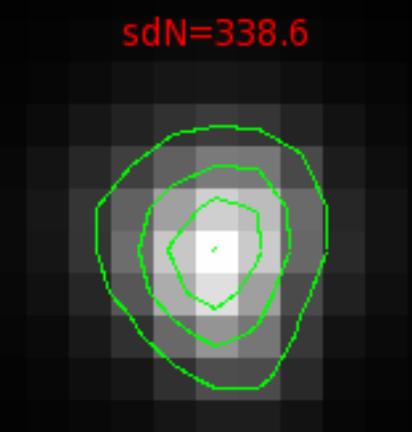


fwS=1.79

0 0 0 0 0 0 0 0 0

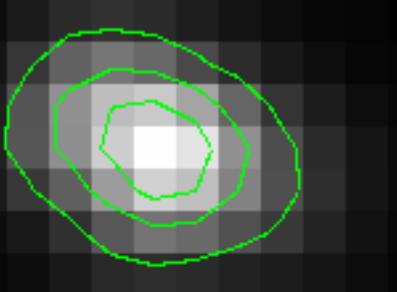


0 0 0 0 0 0 0 0 0



sdN=338.6

fwN=1.76



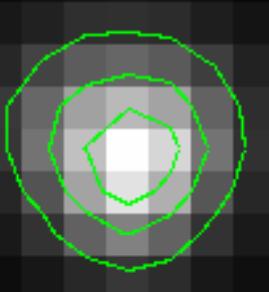
sdE=382.5

20230203T042806.0001.fits

SecZ=1.19
Focus=-1.149
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.571 +0.133 -2.009
T123=14.7 15.3 17.3
ALT/AZ=57.0 50.1

fwE=1.57

fwAVG=1.64



sdW=98.7

fwW=1.43



sdS=249.4

fwS=1.78

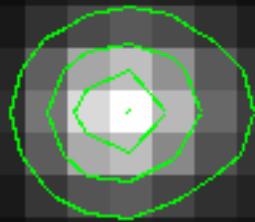
0 0 0 0 0 0 0 0 0

sdN=400.2



fwN=1.88

sdE=428.5



fwE=1.52

20230203T042843.0001.fits

SecZ=1.19
Focus=-1.149
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.571 +0.133 -2.009
T123=14.7 15.3 17.3
ALT/AZ=57.1 50.0

fwAVG=1.69

sdW=109.5



fwW=1.52

sdS=306.6



fwS=1.84

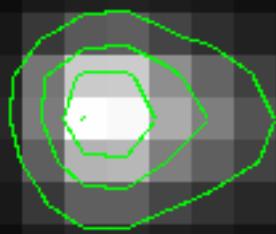
0 0 0 0 0 0 0 0 0

sdN=414.4



fwN=1.74

sdE=599.8



fwE=1.35

20230203T043015.0001.fits

SecZ=1.19
Focus=-1.149
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.571 +0.133 -2.009
T123=14.6 15.3 17.3
ALT/AZ=57.3 49.9

fwAVG=1.61

sdW=125.2



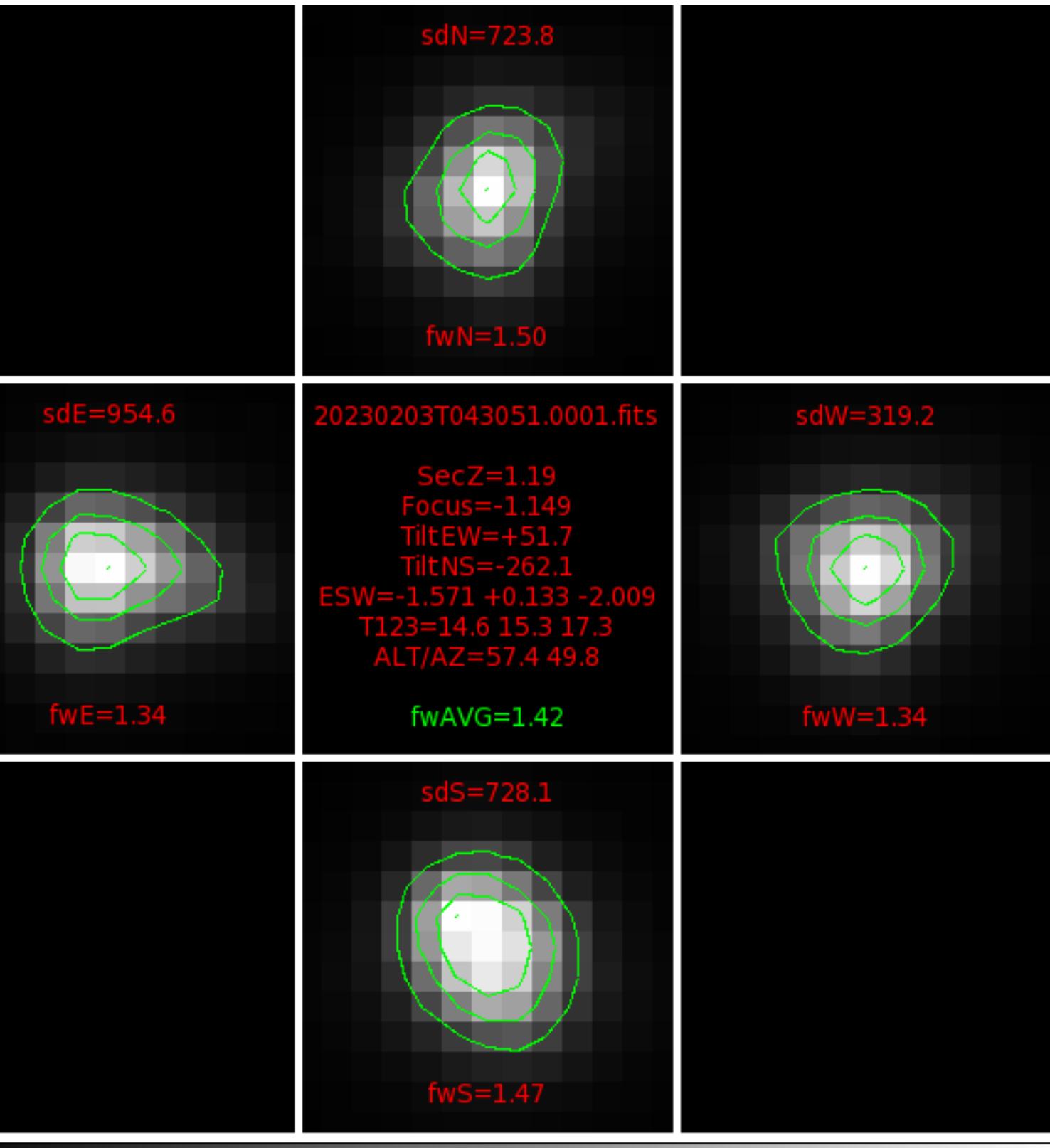
fwW=1.73

sdS=375.3

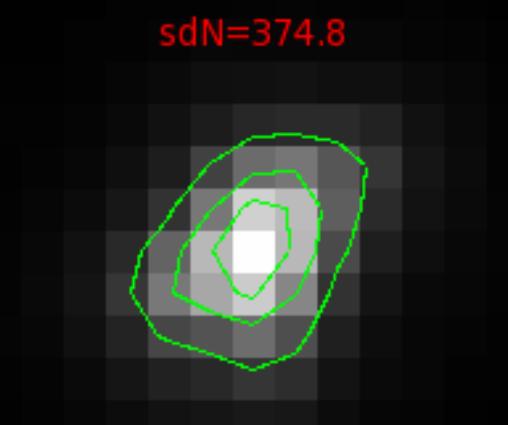


fwS=1.60

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=374.8

fwN=1.50

sdE=507.9



fwE=1.27

20230203T043317.0001.fits

SecZ=1.31
Focus=-1.149
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.571 +0.133 -2.009
T123=14.6 15.3 17.3
ALT/AZ=49.6 -9.8

fwAVG=1.37

sdW=155.9



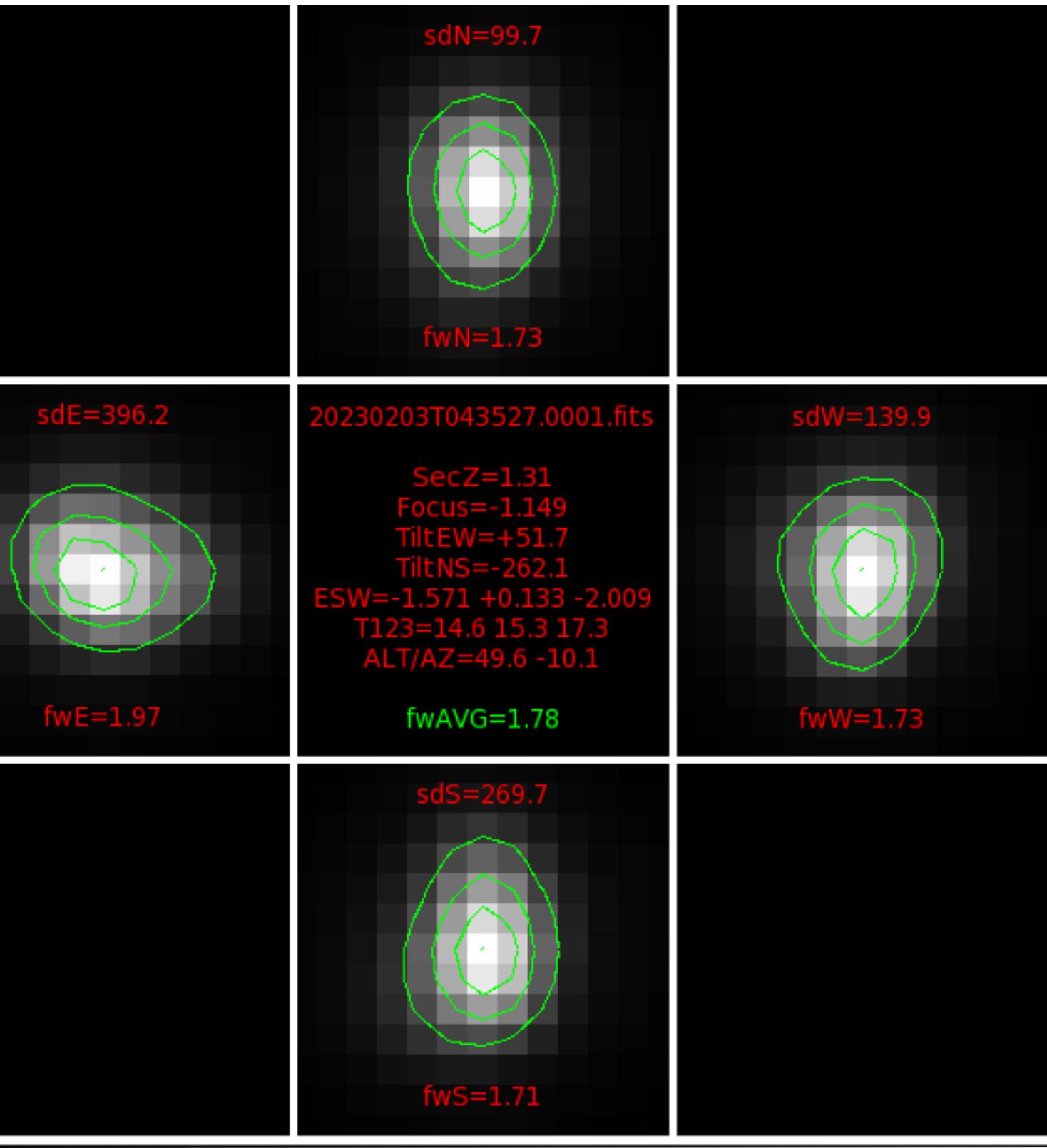
fwW=1.33



sdS=364.3

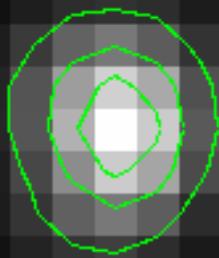
fwS=1.39

0 0 0 0 0 0 0 0 0



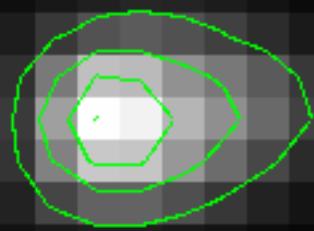
0 0 0 0 0 0 0 0 0

sdN=73.5



fwN=1.38

sdE=261.5



fwE=1.62

20230203T043555.0001.fits

SecZ=1.31
Focus=-1.149
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.571 +0.133 -2.009
T123=14.6 15.3 17.3
ALT/AZ=49.5 -10.2

fwAVG=1.45

sdW=117.3



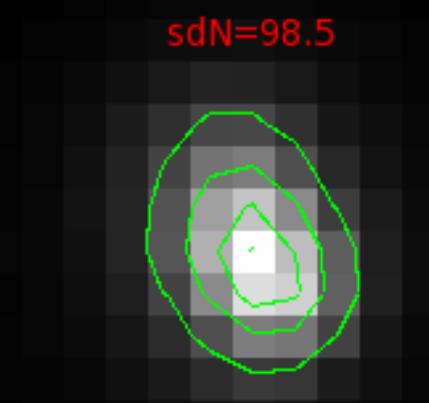
fwW=1.34

sdS=209.0



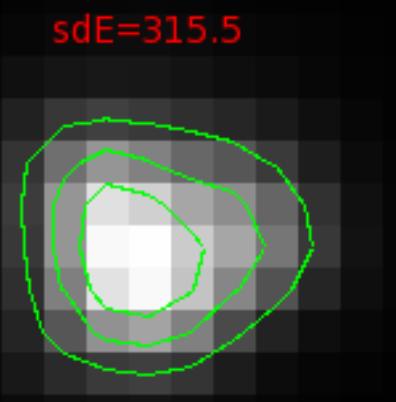
fwS=1.47

0 0 0 0 0 0 0 0 0



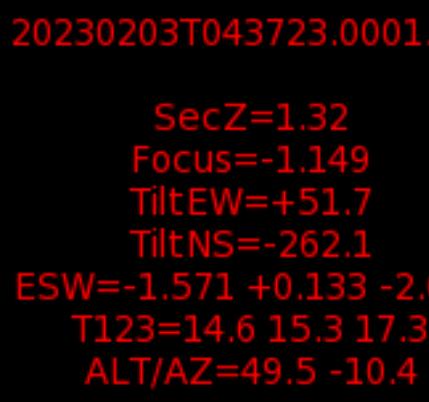
sdN=98.5

fwN=1.52



sdE=315.5

fwE=1.68



20230203T043723.0001.fits

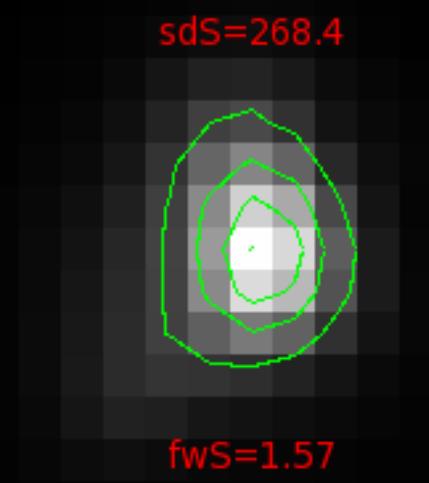
SecZ=1.32
Focus=-1.149
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.571 +0.133 -2.009
T123=14.6 15.3 17.3
ALT/AZ=49.5 -10.4

fwAVG=1.57



sdW=155.2

fwW=1.51



sdS=268.4

fwS=1.57

0

0

0

0

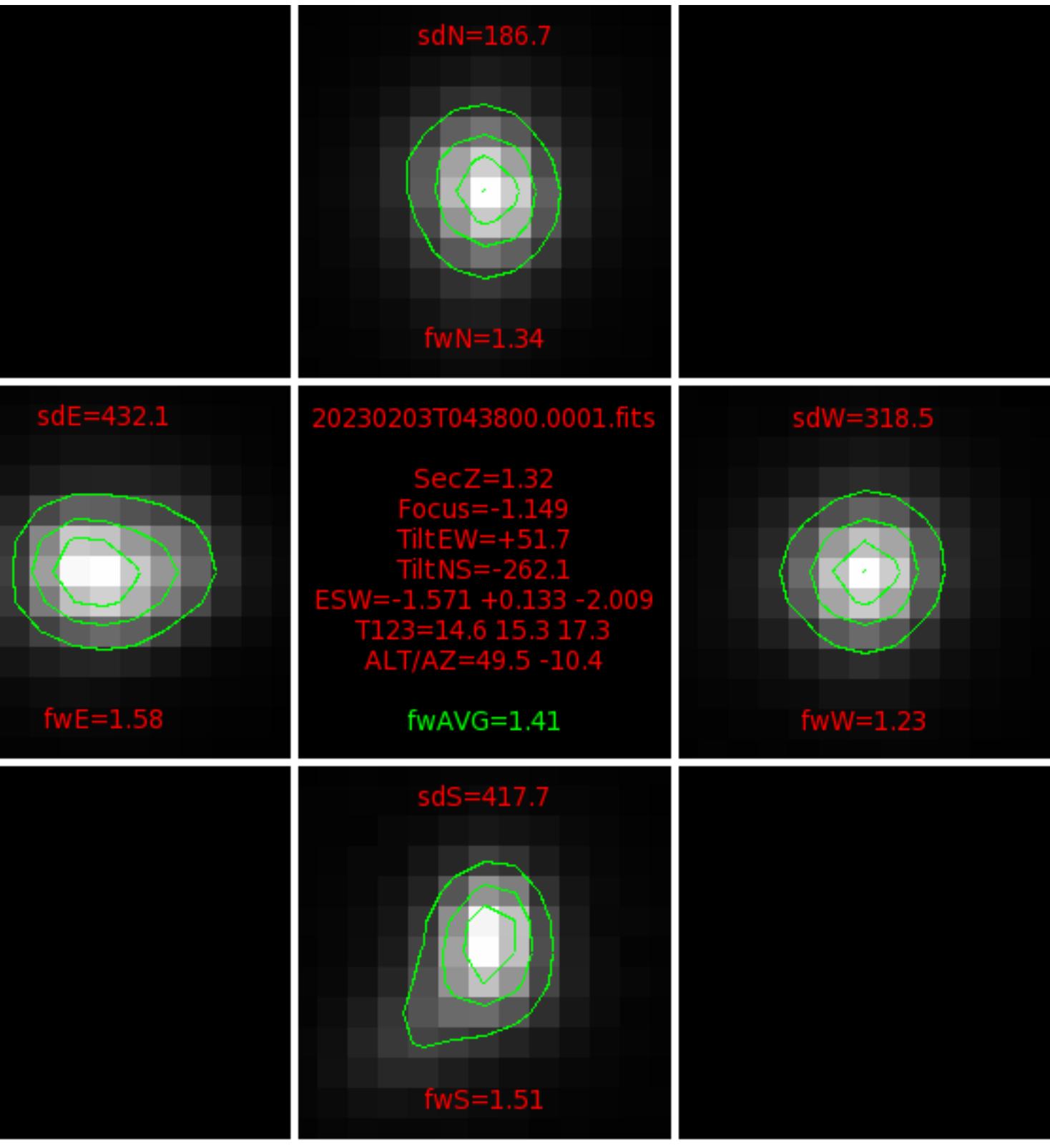
0

0

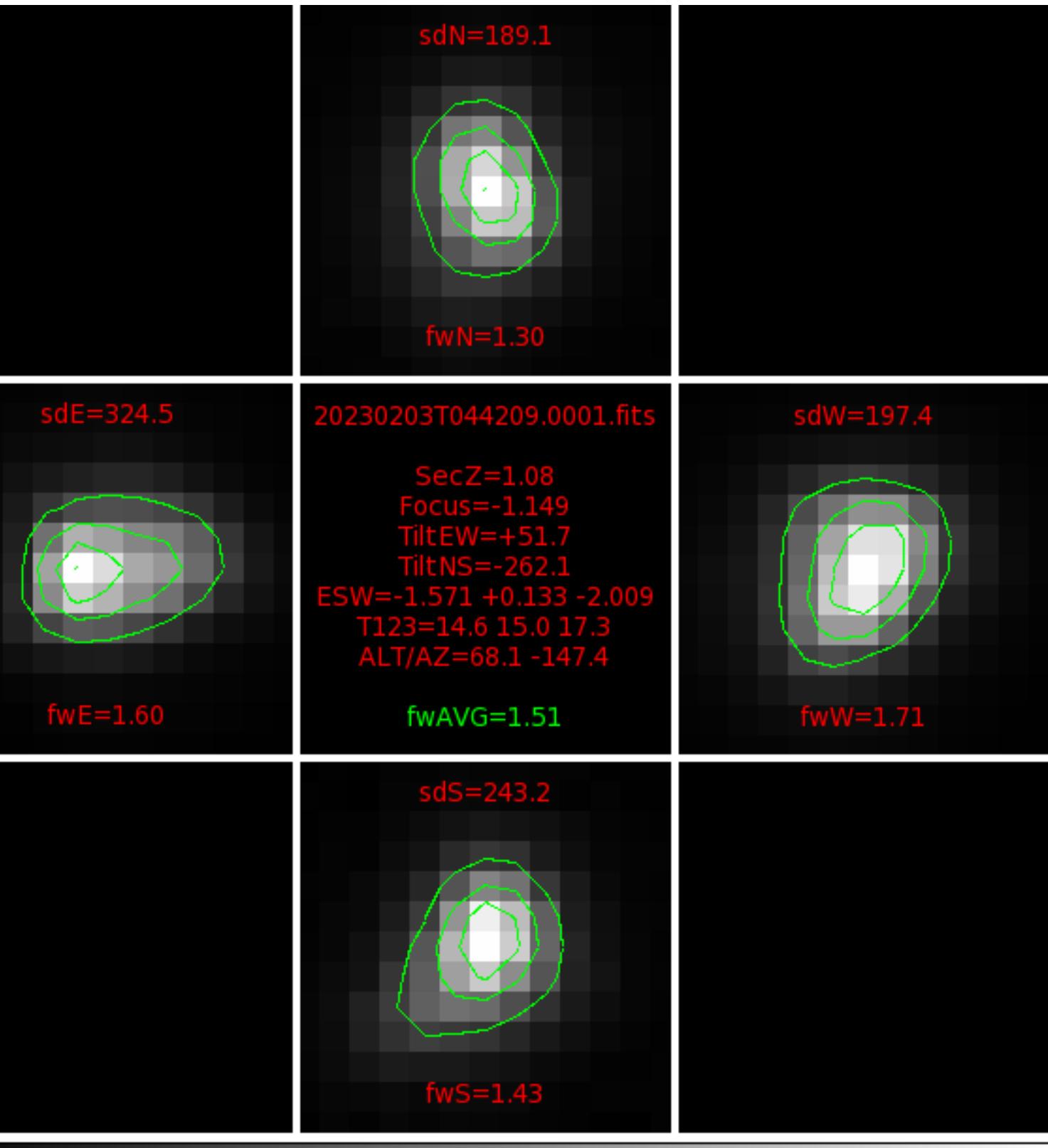
0

0

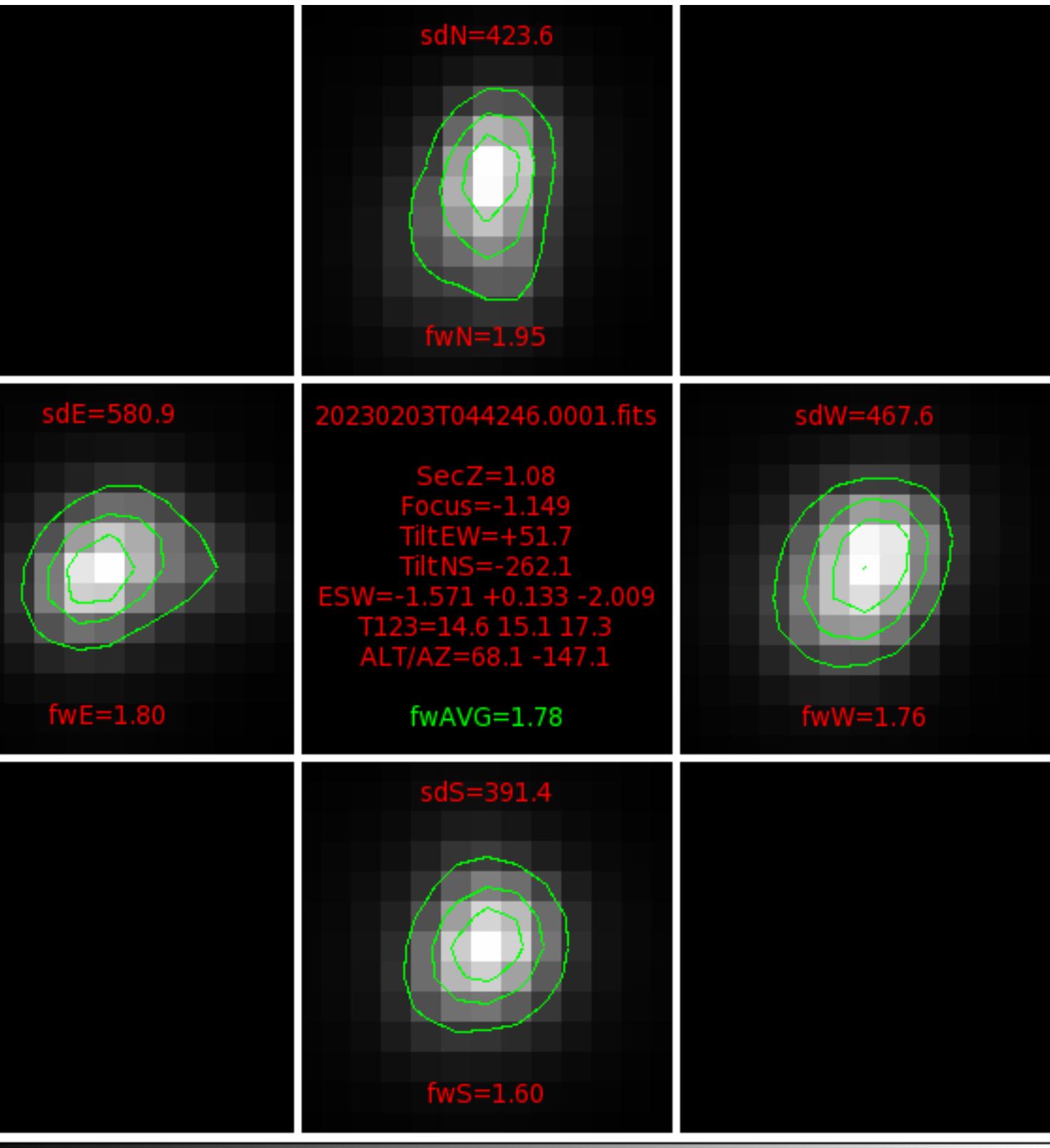
0



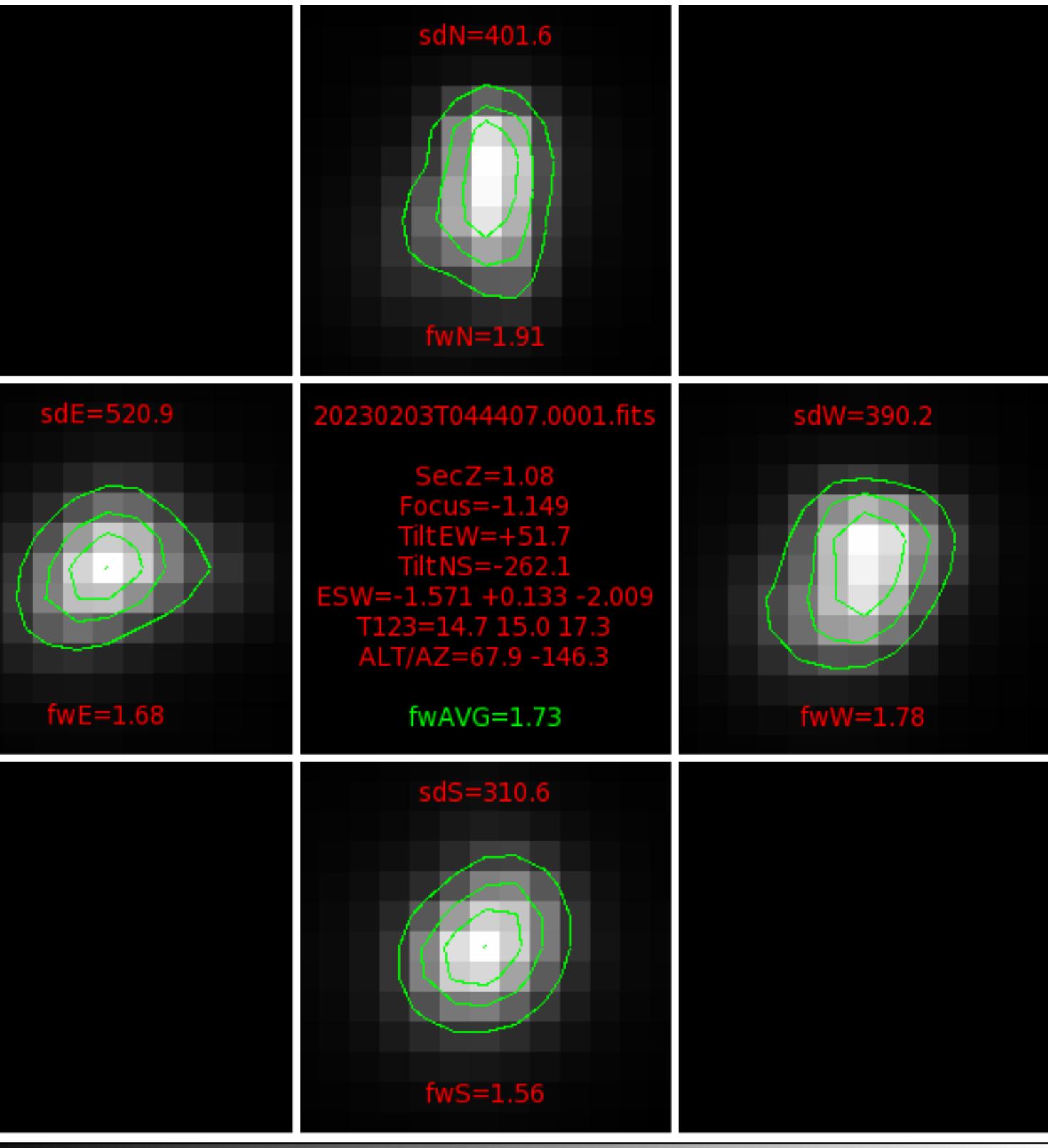
0 0 0 0 0 0 0 0 0



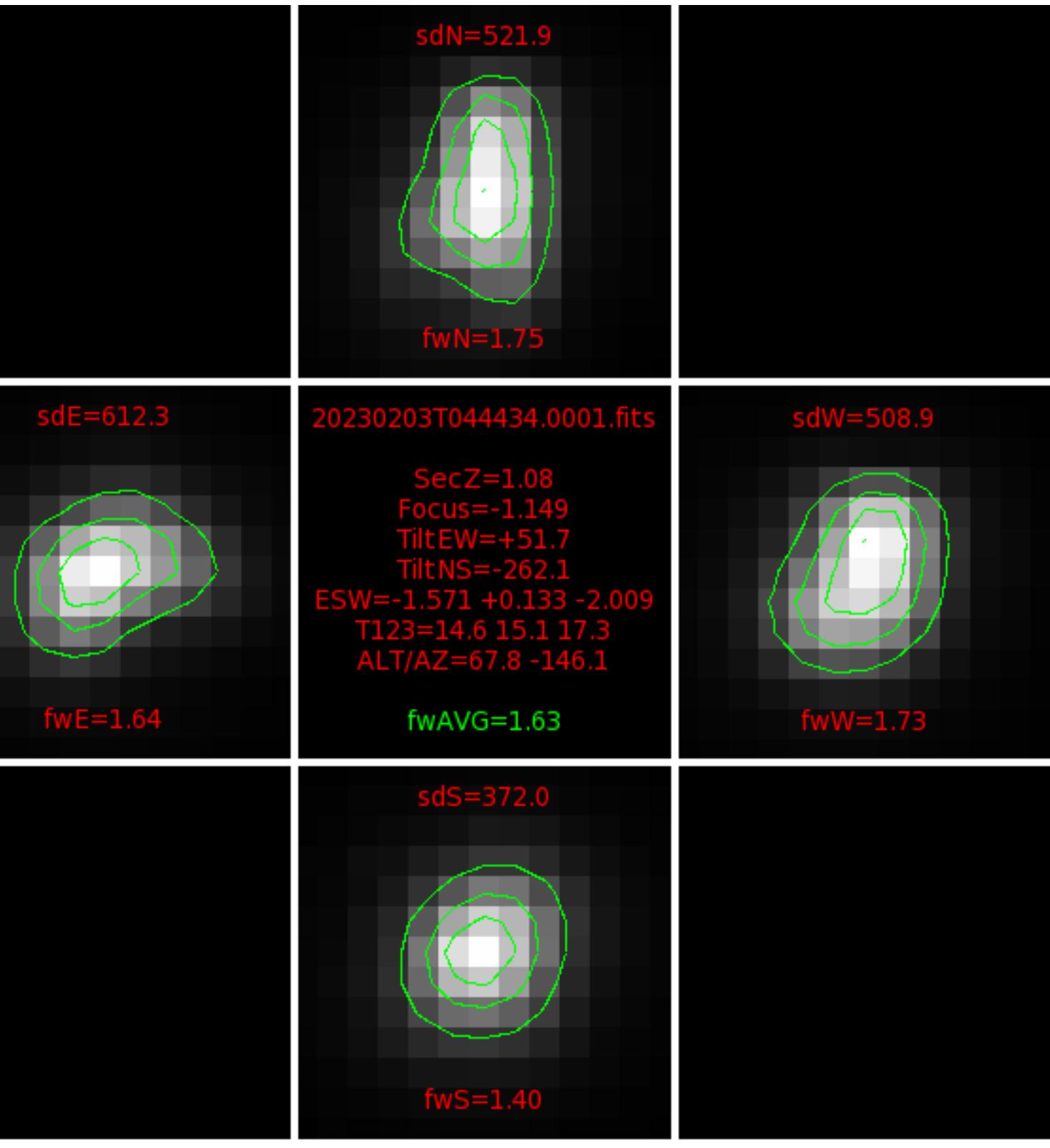
0 0 0 0 0 0 0 0 0



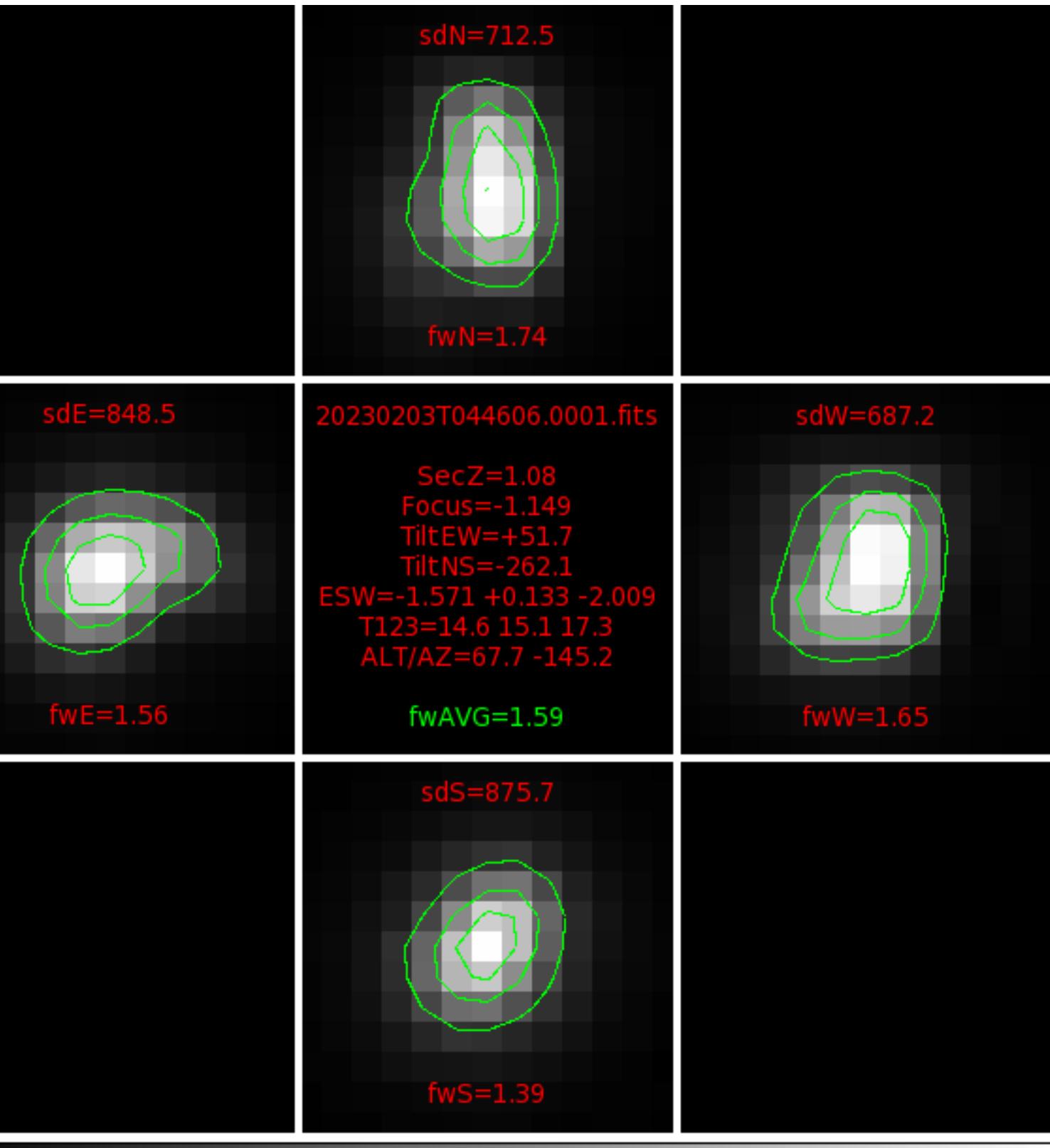
0 0 0 0 0 0 0 0 0



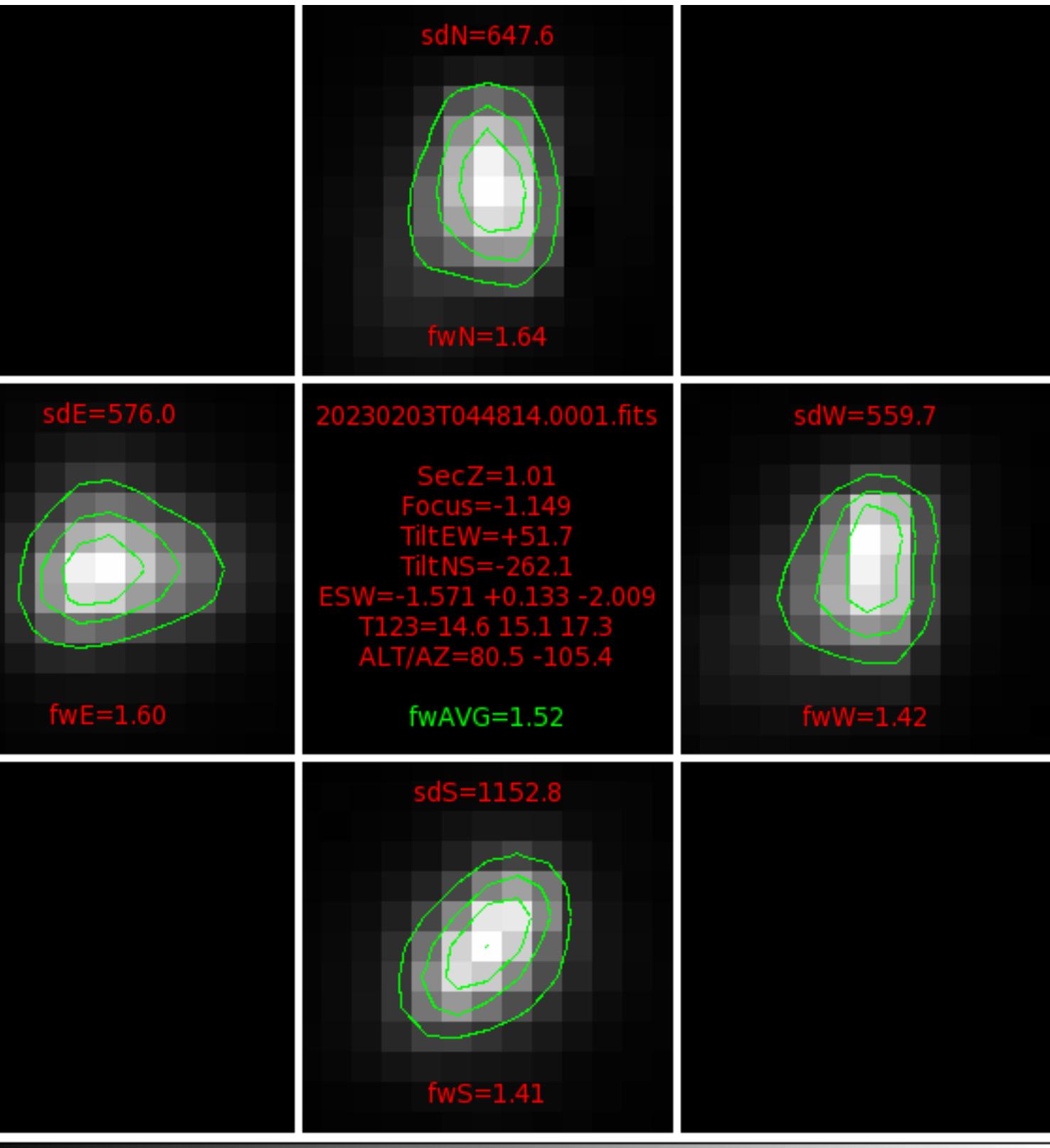
0 0 0 0 0 0 0 0 0



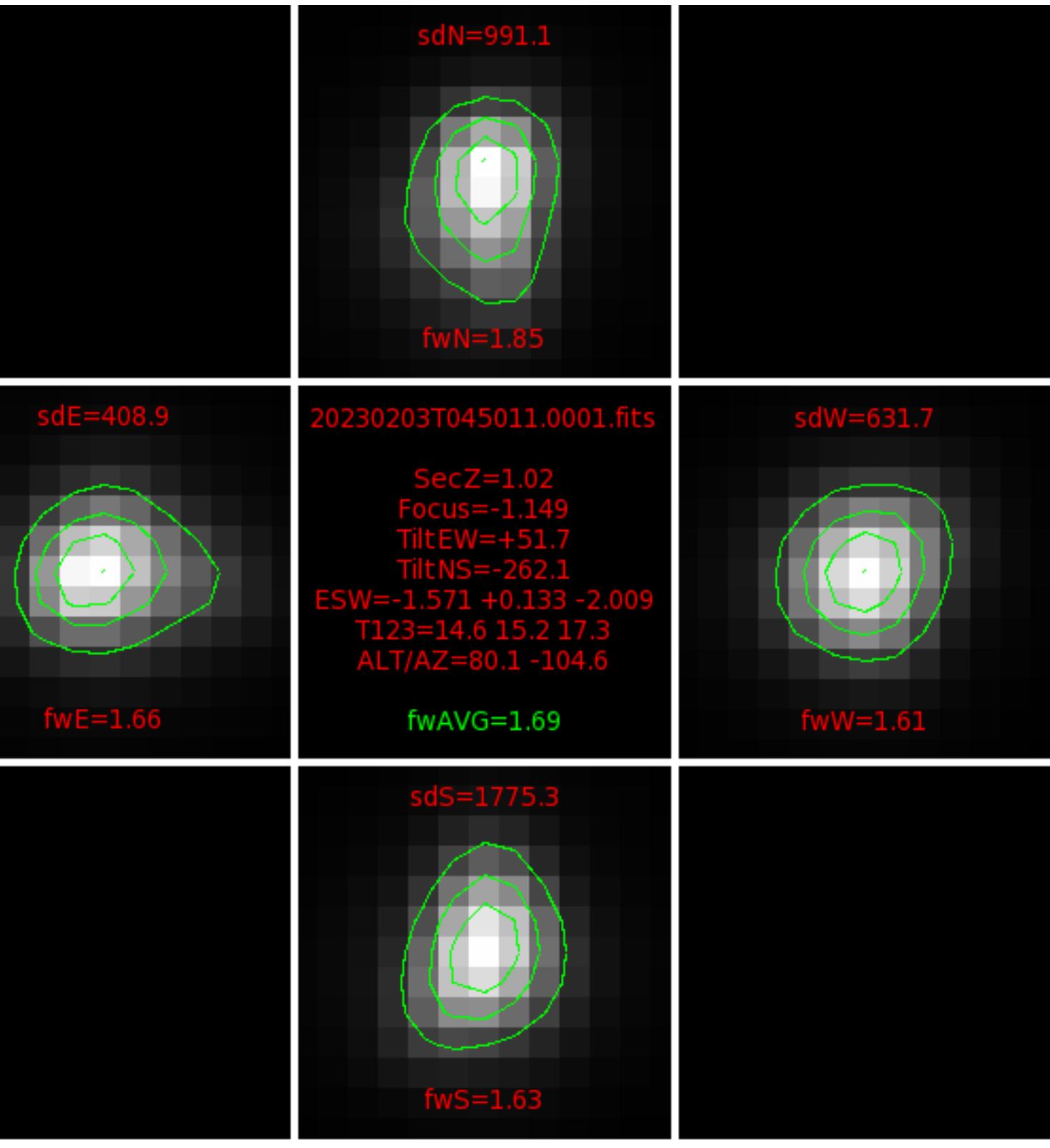
0 0 0 0 0 0 0 0 0



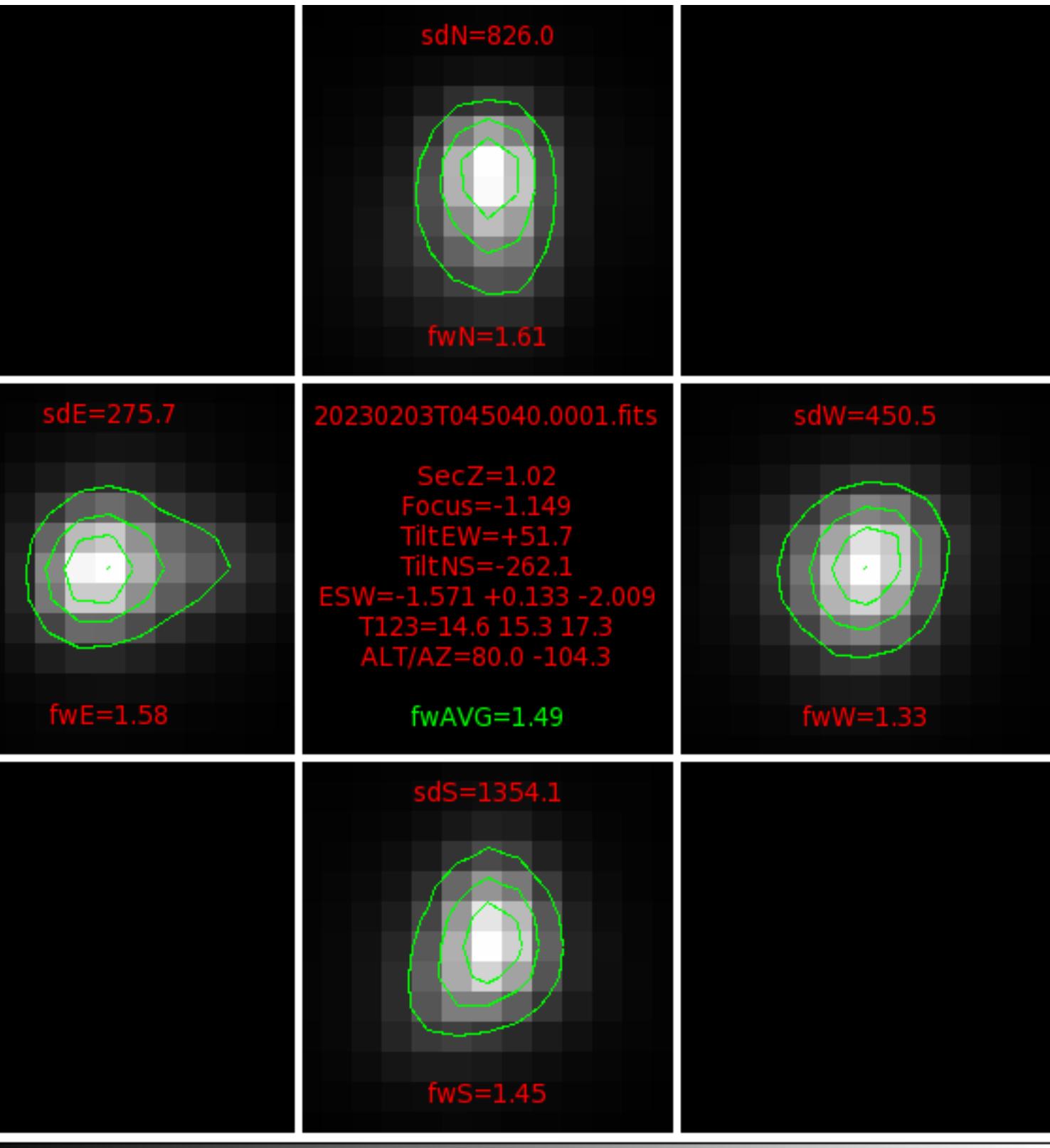
0 0 0 0 0 0 0 0 0



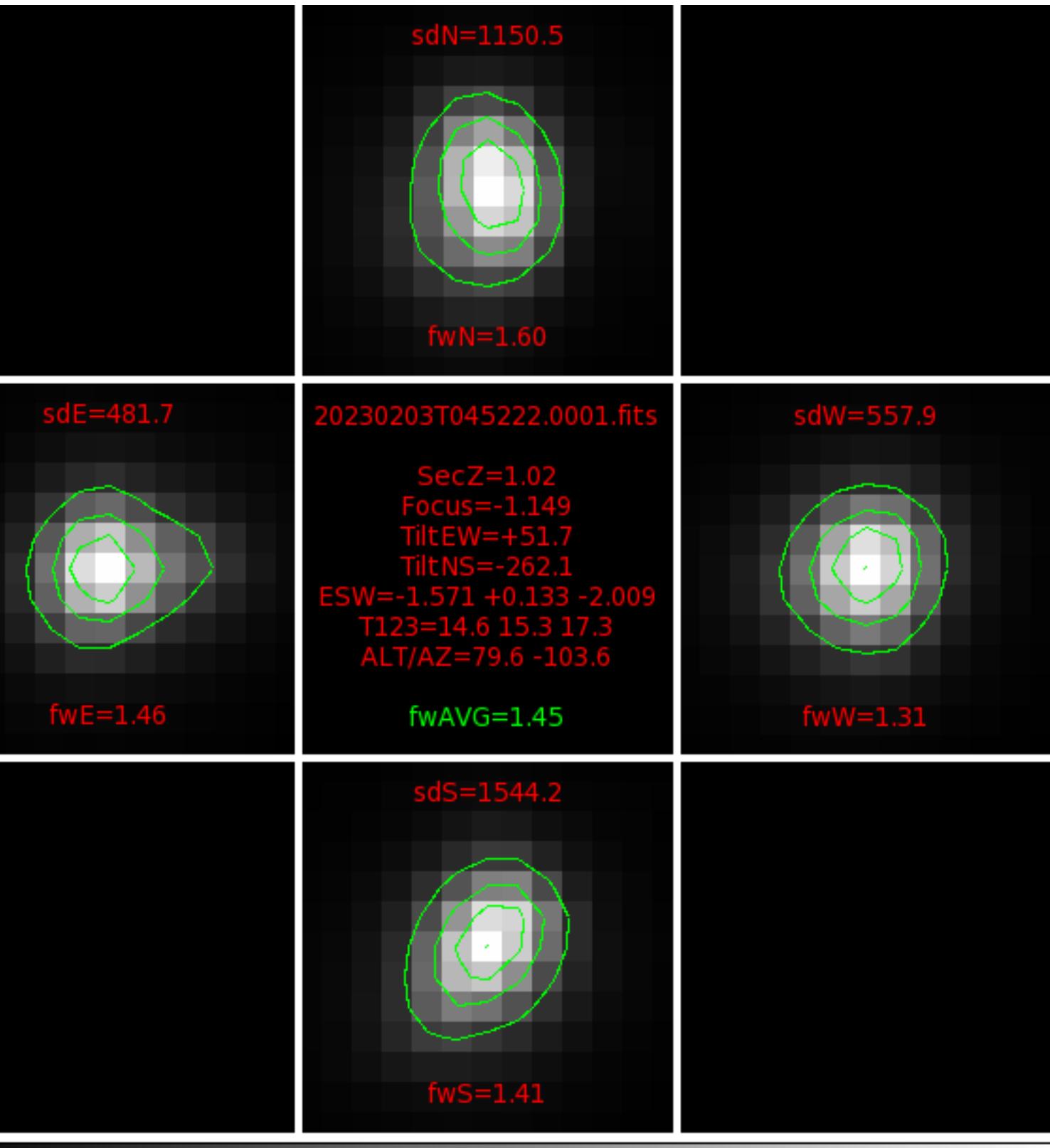
0 0 0 0 0 0 0 0 0



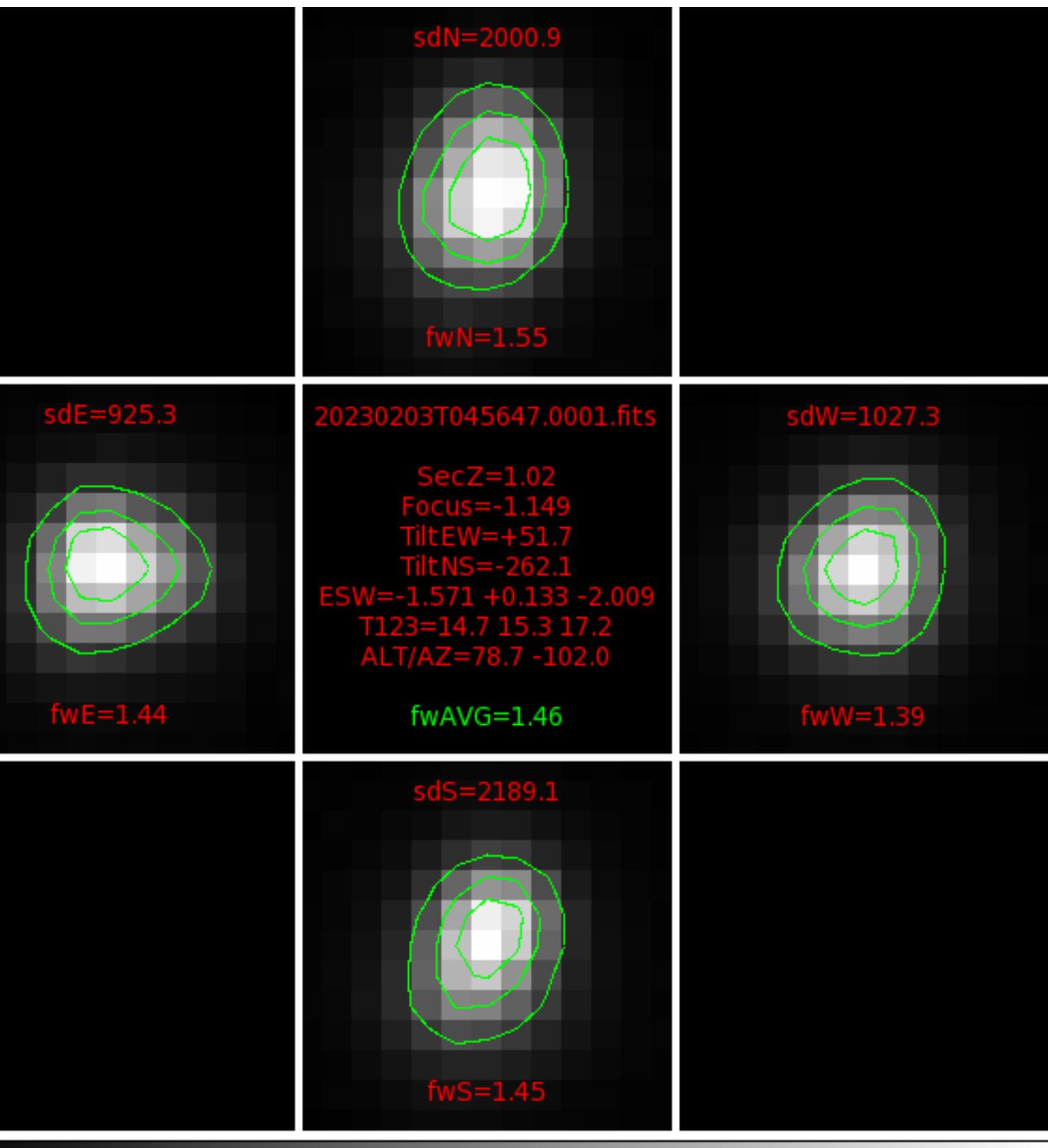
0 0 0 0 0 0 0 0 0



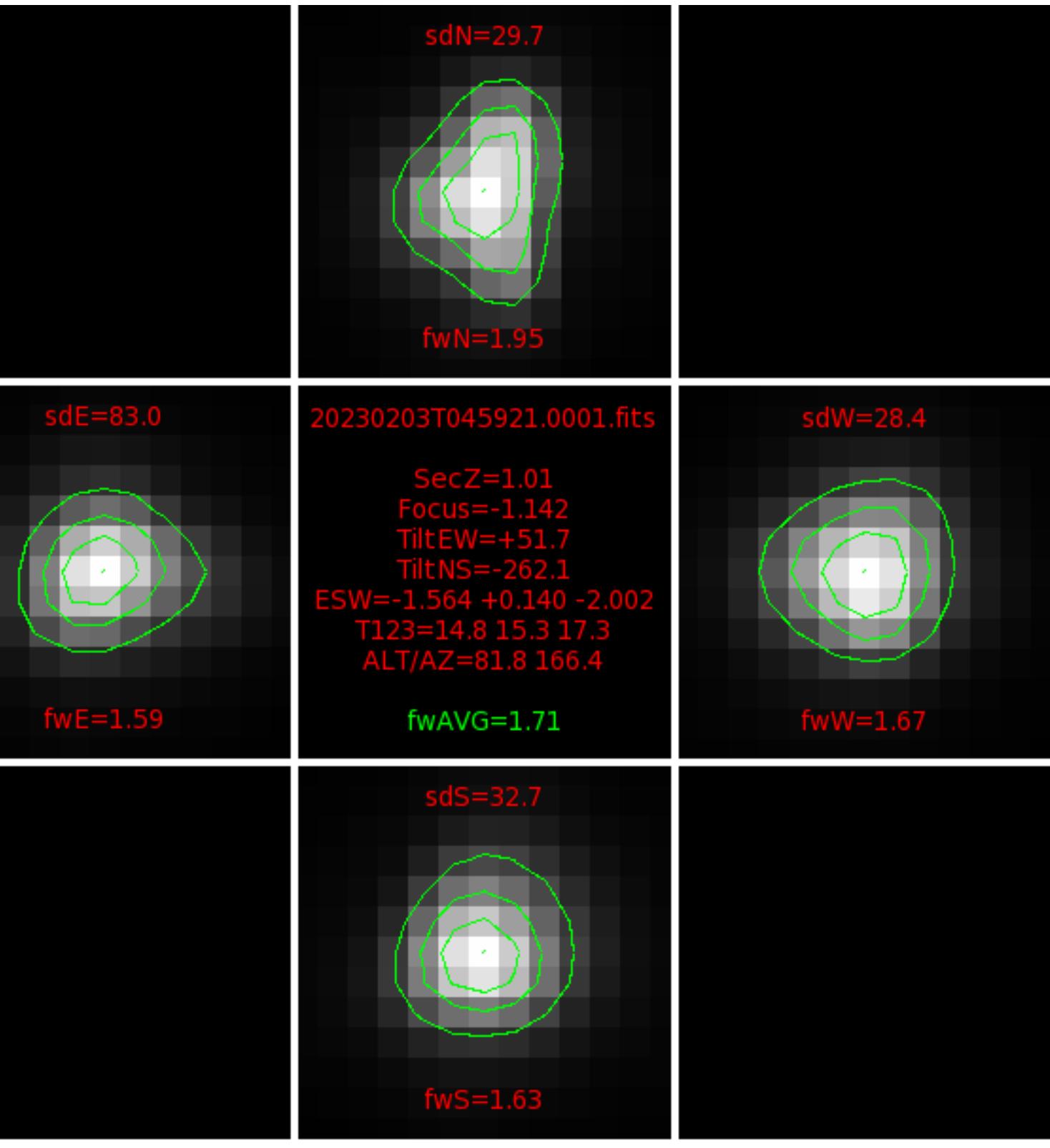
0 0 0 0 0 0 0 0 0



0 0 0 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=72.2



fwN=1.95

sdE=207.8



fwE=1.65

20230203T050102.0001.fits

SecZ=1.01
Focus=-1.149
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.571 +0.133 -2.009
T123=14.8 15.2 17.3
ALT/AZ=81.9 169.2

fwAVG=1.81

sdW=73.7



fwW=1.77

sdS=75.4



fwS=1.87

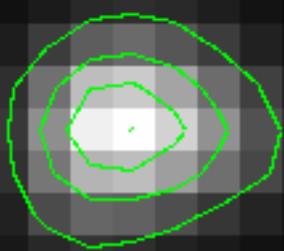
0 0 0 0 0 0 0 0 0

sdN=65.4



fwN=1.85

sdE=182.8



fwE=1.51

20230203T050132.0001.fits

SecZ=1.01
Focus=-1.149
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.571 +0.133 -2.009
T123=14.8 15.2 17.3
ALT/AZ=81.9 169.9

fwAVG=1.64

sdW=76.3



fwW=1.59

sdS=80.2



fwS=1.60

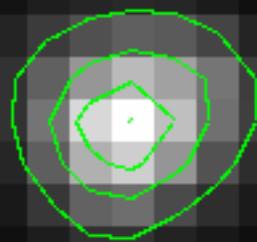
0 0 0 0 0 0 0 0 0



sdN=94.2

fwN=1.74

sdE=243.5



fwE=1.48

20230203T050311.0001.fits

SecZ=1.01
Focus=-1.149
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.571 +0.133 -2.009
T123=14.8 15.2 17.3
ALT/AZ=81.9 172.6

fwAVG=1.56

sdW=110.4



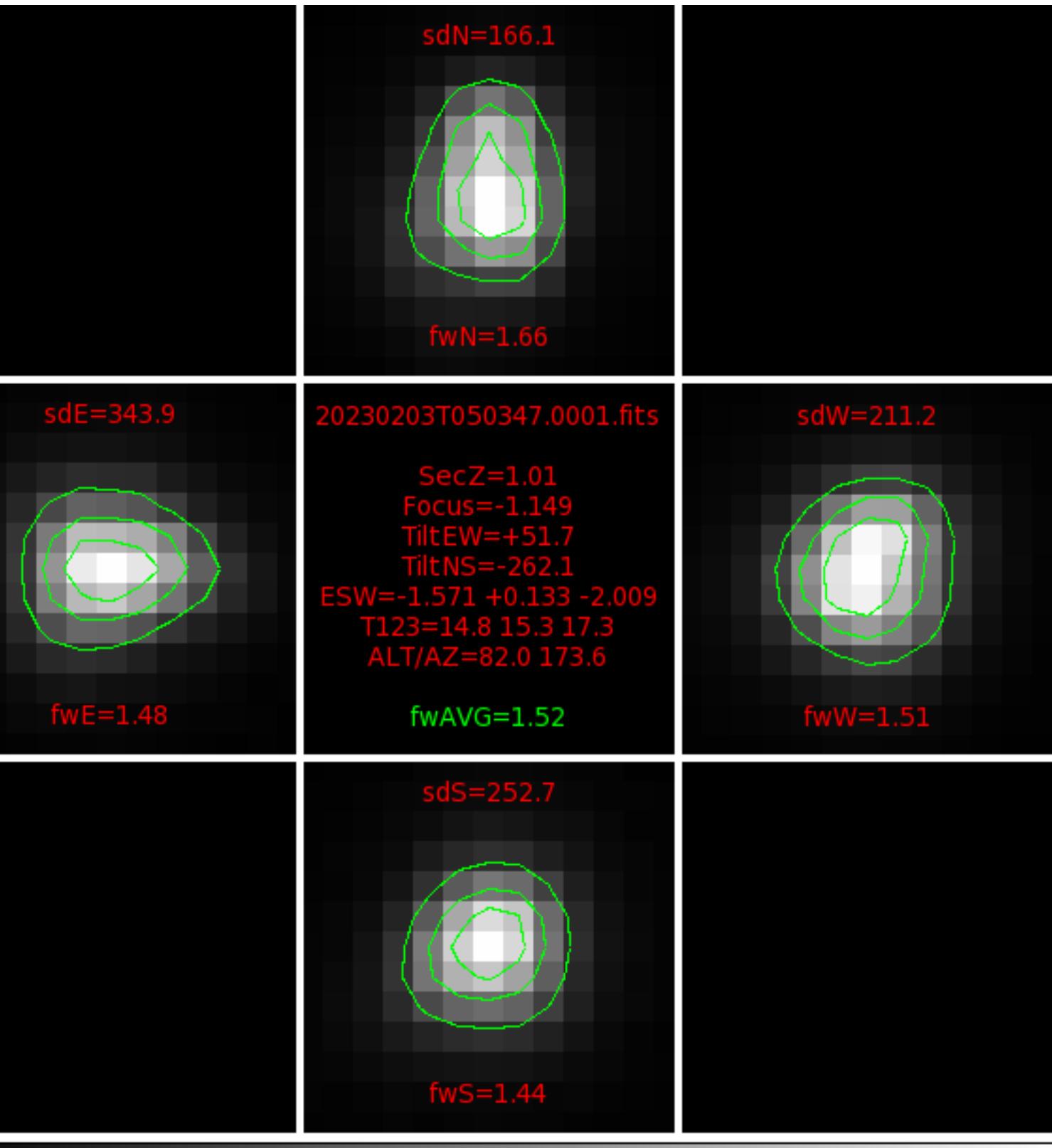
fwW=1.56

sdS=133.7



fwS=1.47

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

sdN=2104.9



fwN=1.57

sdE=126.4



fwE=1.51

20230203T050752.0001.fits

SecZ=1.38

Focus=-1.149

TiltEW=+51.7

TiltNS=-262.1

ESW=-1.571 +0.133 -2.009

T123=14.8 15.2 17.2

ALT/AZ=46.3 2.6

fwAVG=1.45

sdW=108.9



fwW=1.37

sdS=411.5



fwS=1.37

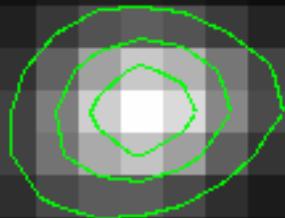
0 0 0 0 0 0 0 0 0

sdN=3874.5



fwN=1.57

sdE=109.0



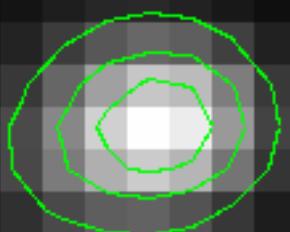
fwE=1.65

20230203T050834.0001.fits

SecZ=1.38
Focus=-1.145
TiltEW=+51.8
TiltNS=-261.9
ESW=-1.566 +0.136 -2.005
T123=14.8 15.1 17.2
ALT/AZ=46.3 2.6

fwAVG=1.71

sdW=247.4



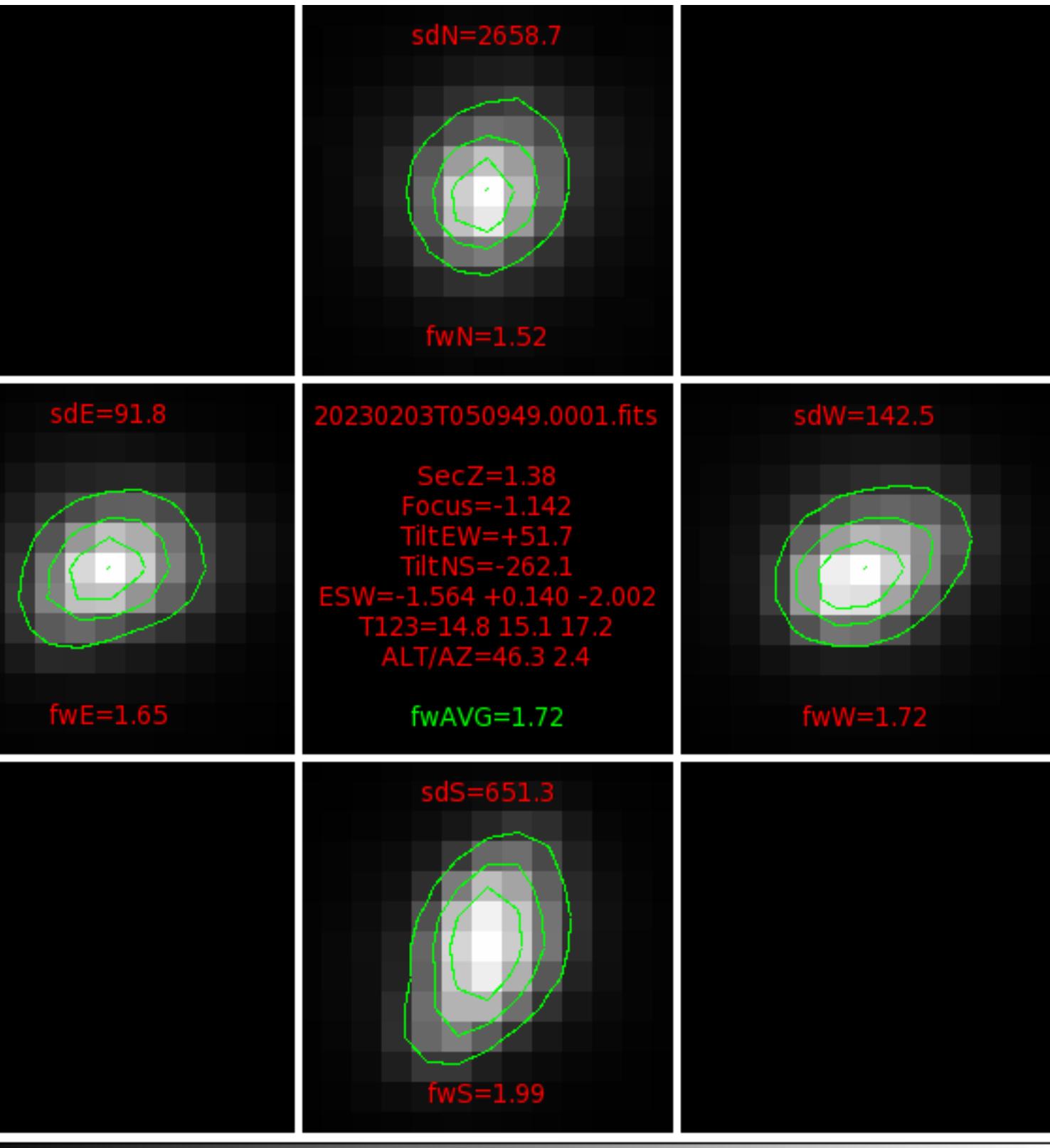
fwW=1.64

sdS=837.4



fwS=1.98

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

sdN=3488.1



fwN=1.41

sdE=199.9



fwE=1.56

20230203T051023.0001.fits

SecZ=1.38
Focus=-1.142
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.564 +0.140 -2.002
T123=14.8 15.1 17.2
ALT/AZ=46.3 2.4

fwAVG=1.56

sdW=337.1



fwW=1.45

sdS=937.2



fwS=1.83

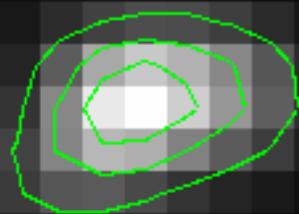
0 0 0 0 0 0 0 0 0

sdN=2926.4



fwN=1.58

sdE=289.5



fwE=1.58

20230203T051146.0001.fits

SecZ=1.38
Focus=-1.142
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.564 +0.140 -2.002
T123=14.8 15.1 17.2
ALT/AZ=46.4 2.2

fwAVG=1.68

sdW=331.5



fwW=1.62

sdS=935.2



fwS=1.94

0 0 0 0 0 0 0 0 0

sdN=3310.2



fwN=1.31

sdE=449.6



fwE=1.44

20230203T051216.0001.fits

SecZ=1.38
Focus=-1.142
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.564 +0.140 -2.002
T123=14.8 15.1 17.2
ALT/AZ=46.4 2.2

fwAVG=1.46

sdW=537.9



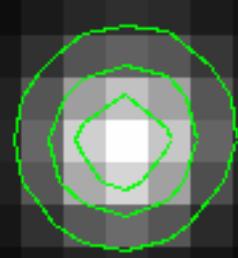
fwW=1.37

sdS=1245.4



fwS=1.72

0 0 0 0 0 0 0 0 0



sdN=2683.3

fwN=1.20

sdE=315.6



fwE=1.33

20230203T051546.0001.fits

SecZ=1.10
Focus=-1.142
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.564 +0.140 -2.002
T123=14.8 15.0 17.2
ALT/AZ=65.6 155.7

fwAVG=1.39

sdW=417.5



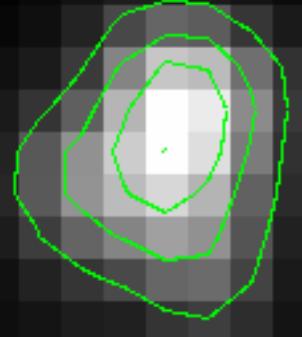
fwW=1.34

sdS=997.8



fwS=1.68

0 0 0 0 0 0 0 0 0



sdN=1108.4

fwN=2.02



sdE=176.1

fwE=1.81

20230203T051743.0001.fits

SecZ=1.10
Focus=-1.142
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.564 +0.140 -2.002
T123=14.7 15.0 17.2
ALT/AZ=65.7 156.8

fwAVG=1.87



sdW=117.0

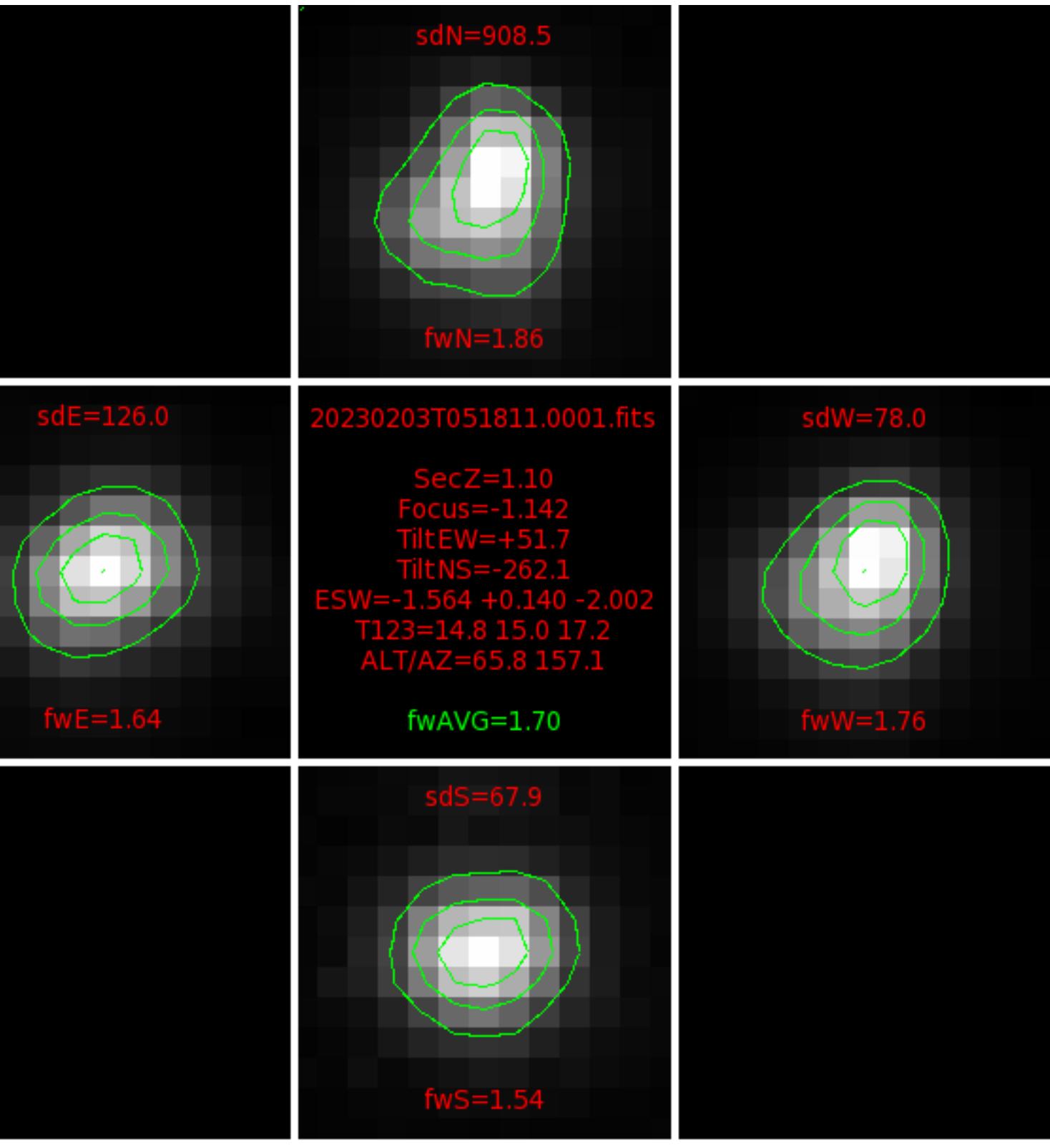
fwW=1.93



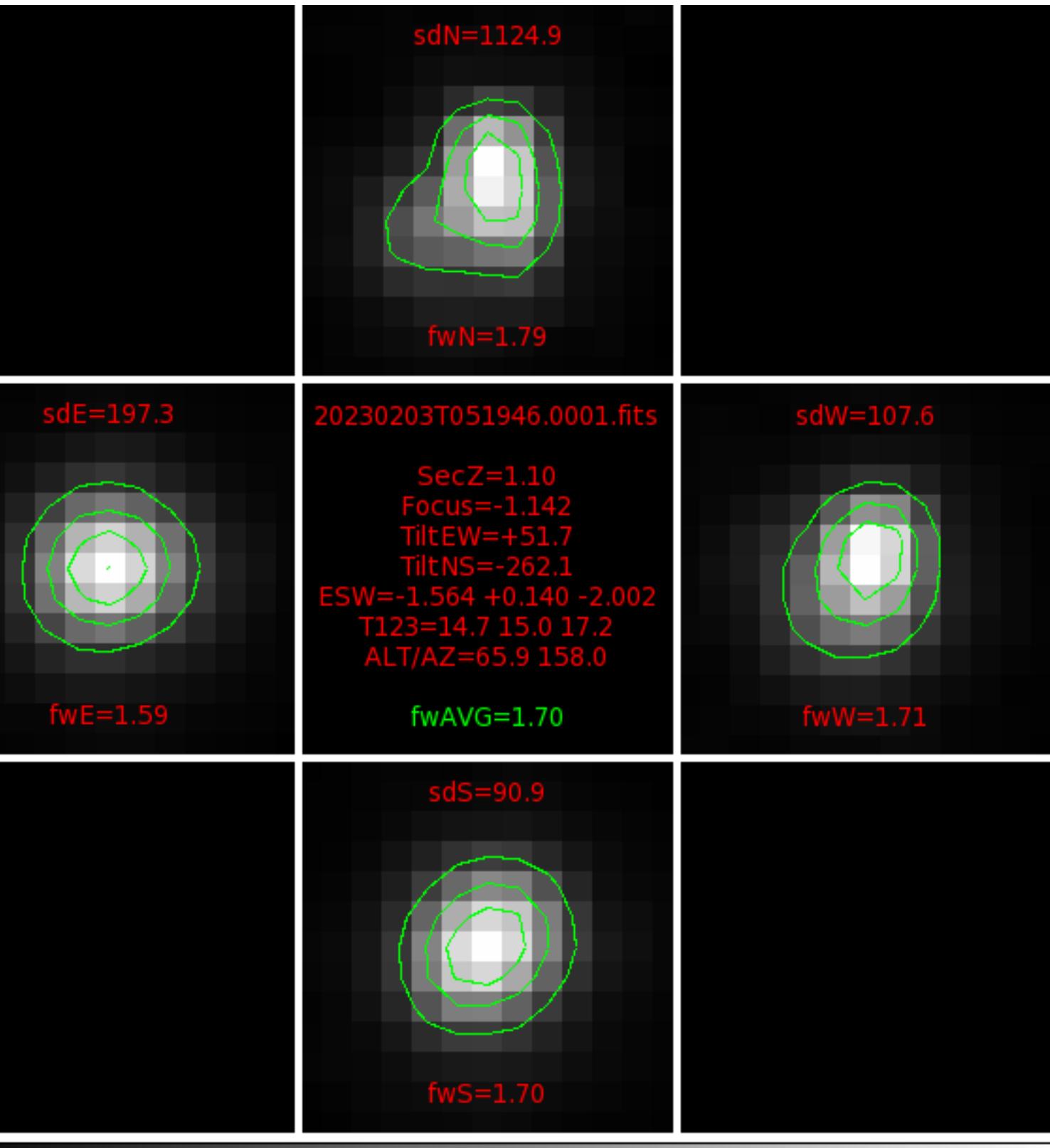
sdS=92.4

fwS=1.73

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



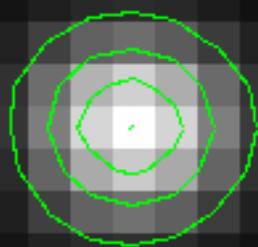
0 0 0 0 0 0 0 0 0

sdN=1320.8



fwN=1.64

sdE=257.1



fwE=1.58

20230203T052015.0001.fits

SecZ=1.10
Focus=-1.142
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.564 +0.140 -2.002
T123=14.7 15.0 17.2
ALT/AZ=65.9 158.3

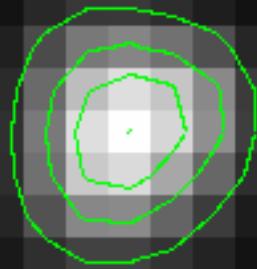
fwAVG=1.65

sdW=153.0



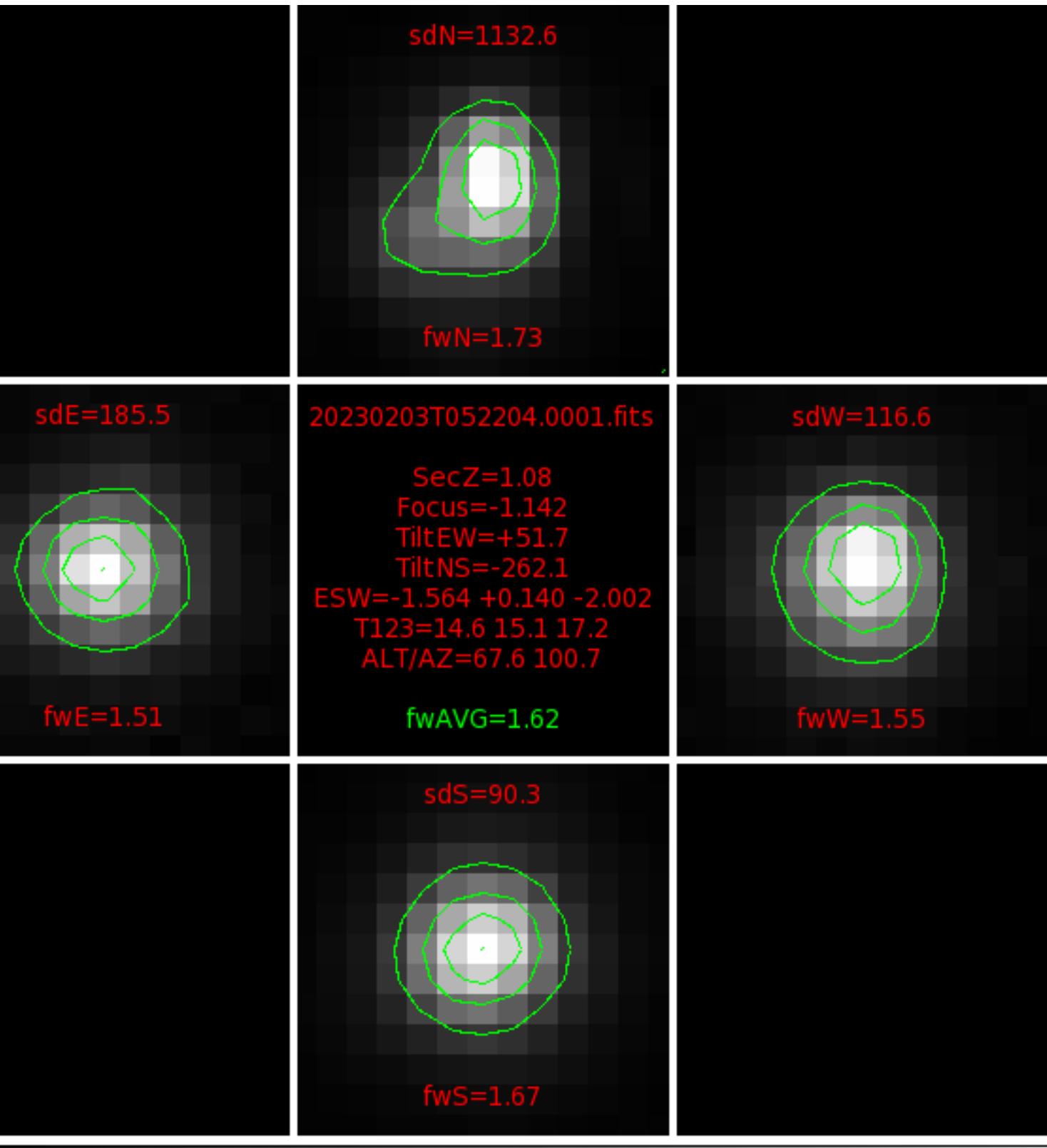
fwW=1.56

sdS=121.7

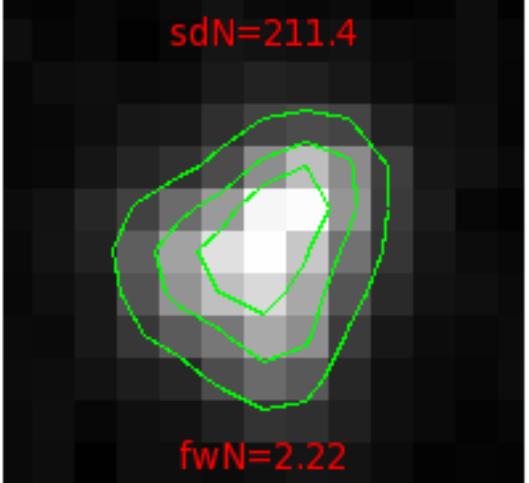


fwS=1.79

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=211.4

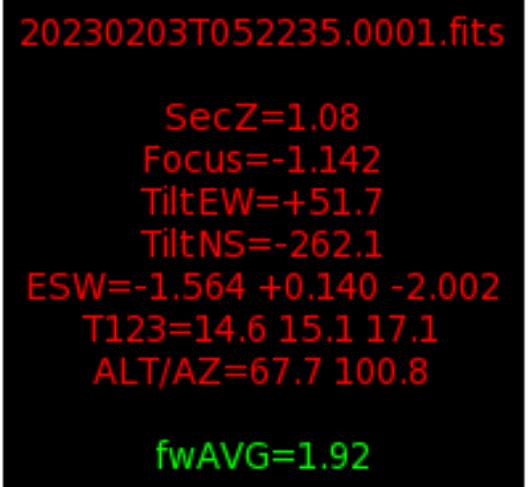
fwN=2.22



sdE=52.9



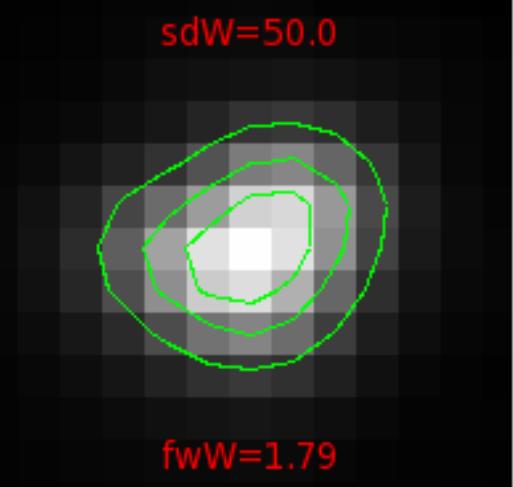
fwE=1.71



20230203T052235.0001.fits

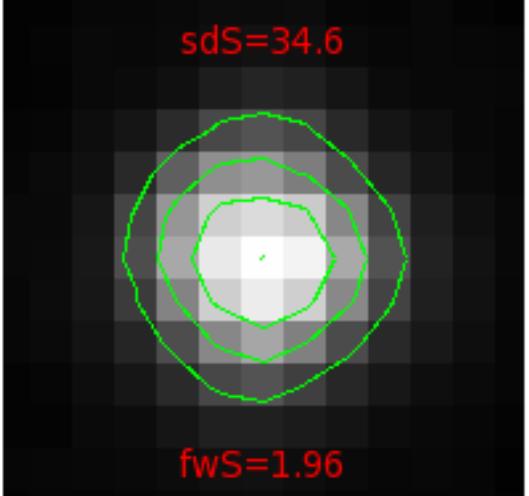
SecZ=1.08
Focus=-1.142
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.564 +0.140 -2.002
T123=14.6 15.1 17.1
ALT/AZ=67.7 100.8

fwAVG=1.92



sdW=50.0

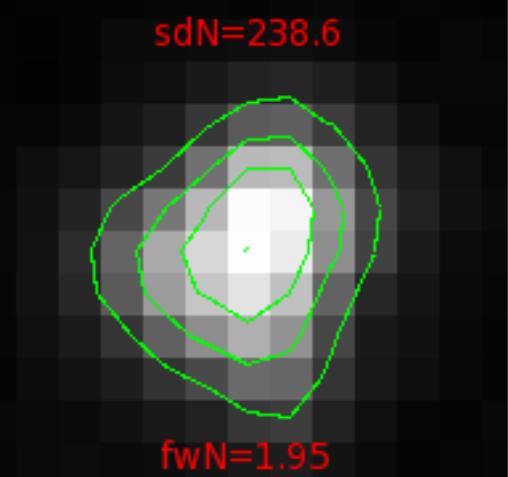
fwW=1.79



sdS=34.6

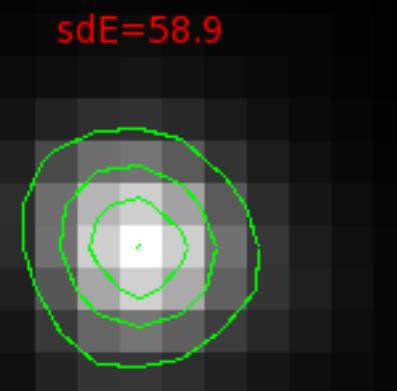
fwS=1.96

0 0 0 0 0 0 0 0 0



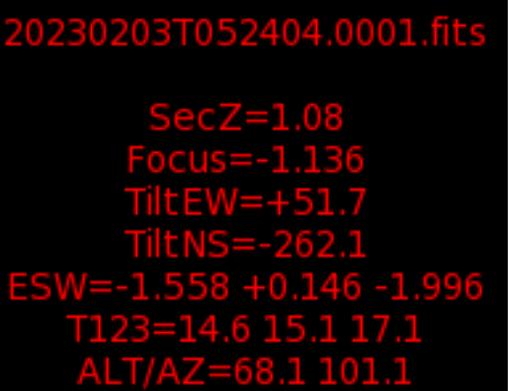
sdN=238.6

fwN=1.95



sdE=58.9

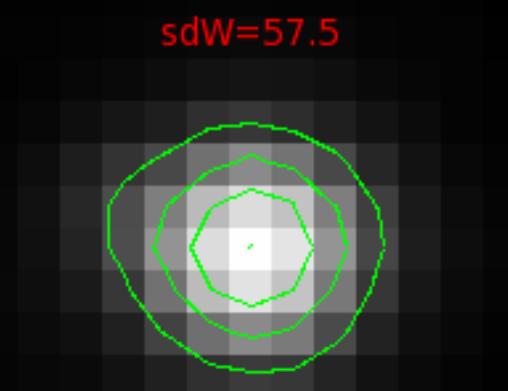
fwE=1.65



20230203T052404.0001.fits

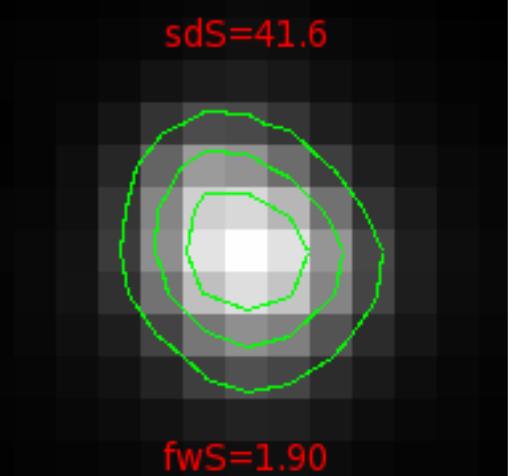
SecZ=1.08
Focus=-1.136
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.558 +0.146 -1.996
T123=14.6 15.1 17.1
ALT/AZ=68.1 101.1

fwAVG=1.83



sdW=57.5

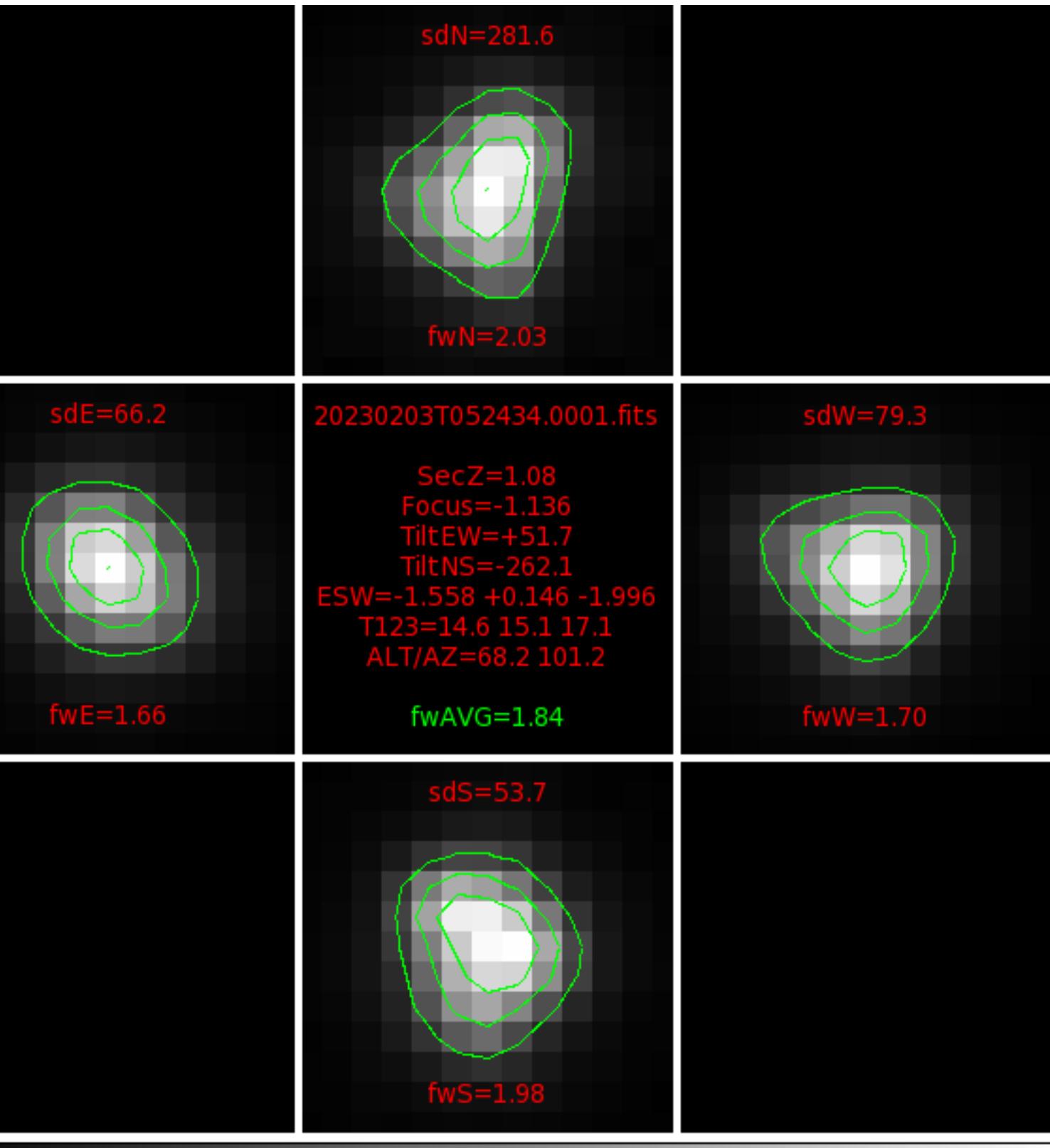
fwW=1.81



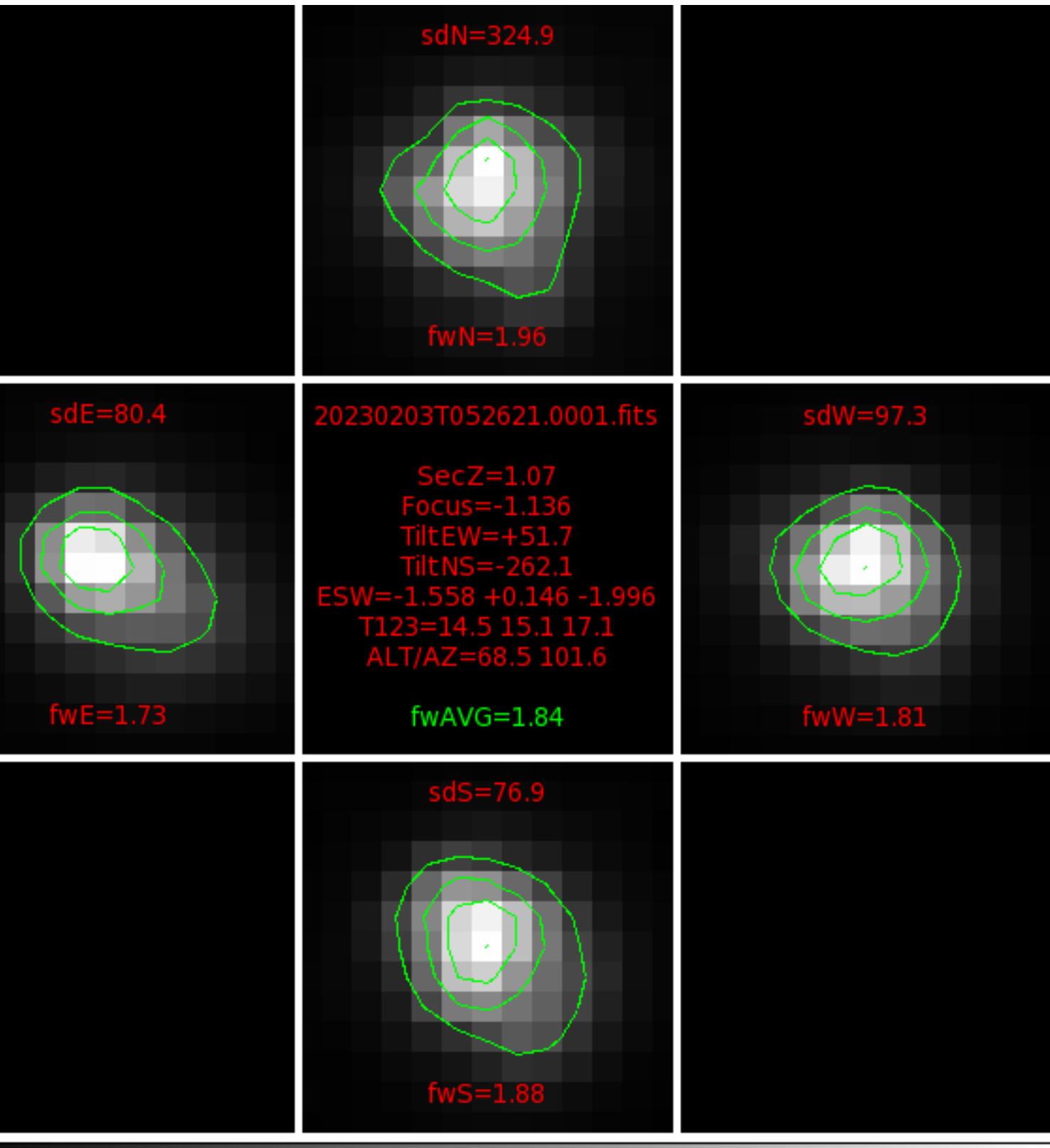
sdS=41.6

fwS=1.90

0 0 0 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=405.0



fwN=1.72

sdE=113.0



fwE=1.53

20230203T052648.0001.fits

SecZ=1.07
Focus=-1.136
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.558 +0.146 -1.996
T123=14.5 15.1 17.1
ALT/AZ=68.6 101.8

fwAVG=1.64

sdW=155.8



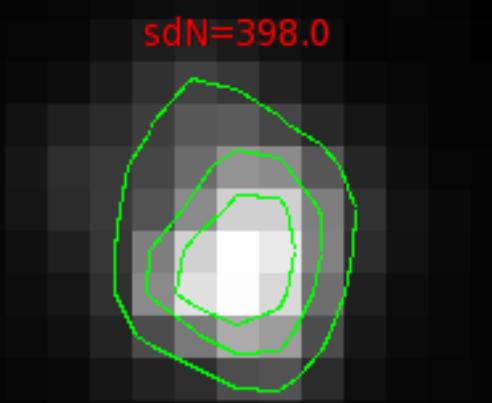
fwW=1.60

sdS=122.1



fwS=1.72

0 0 0 0 0 0 0 0 0



sdN=398.0

fwN=1.99

sdE=101.8



fwE=1.71

20230203T053023.0001.fits

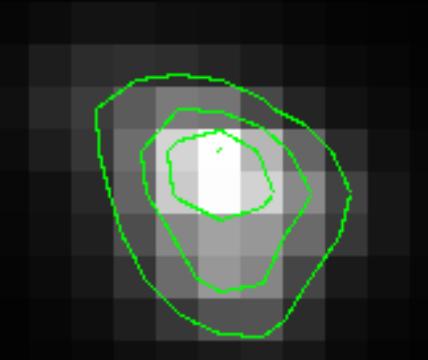
SecZ=1.07
Focus=-1.136
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.558 +0.146 -1.996
T123=14.4 15.1 17.1
ALT/AZ=69.4 102.6

fwAVG=1.88

sdW=140.7



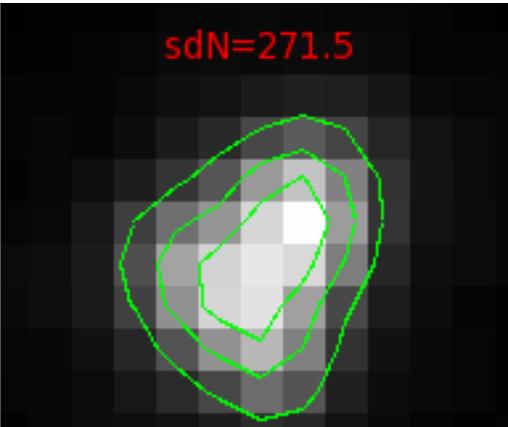
fwW=1.91



sdS=113.1

fwS=1.91

0 0 0 0 0 0 0 0 0

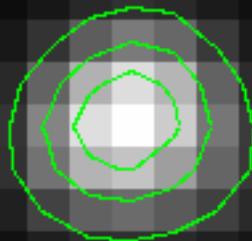


sdN=271.5

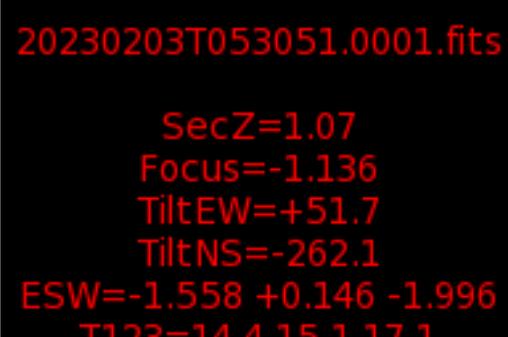
fwN=2.00



sdE=64.8



fwE=1.61



20230203T053051.0001.fits

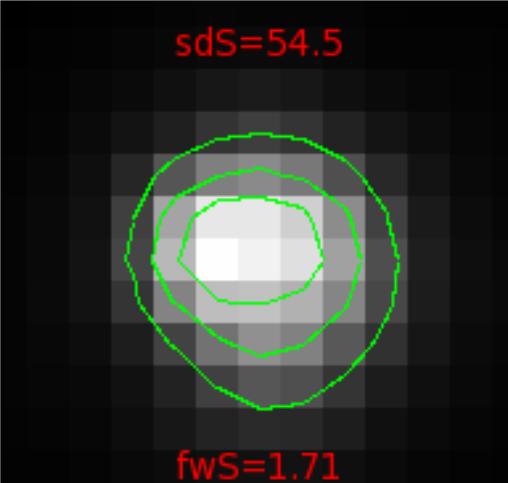
SecZ=1.07
Focus=-1.136
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.558 +0.146 -1.996
T123=14.4 15.1 17.1
ALT/AZ=69.5 102.8

fwAVG=1.77



sdW=73.9

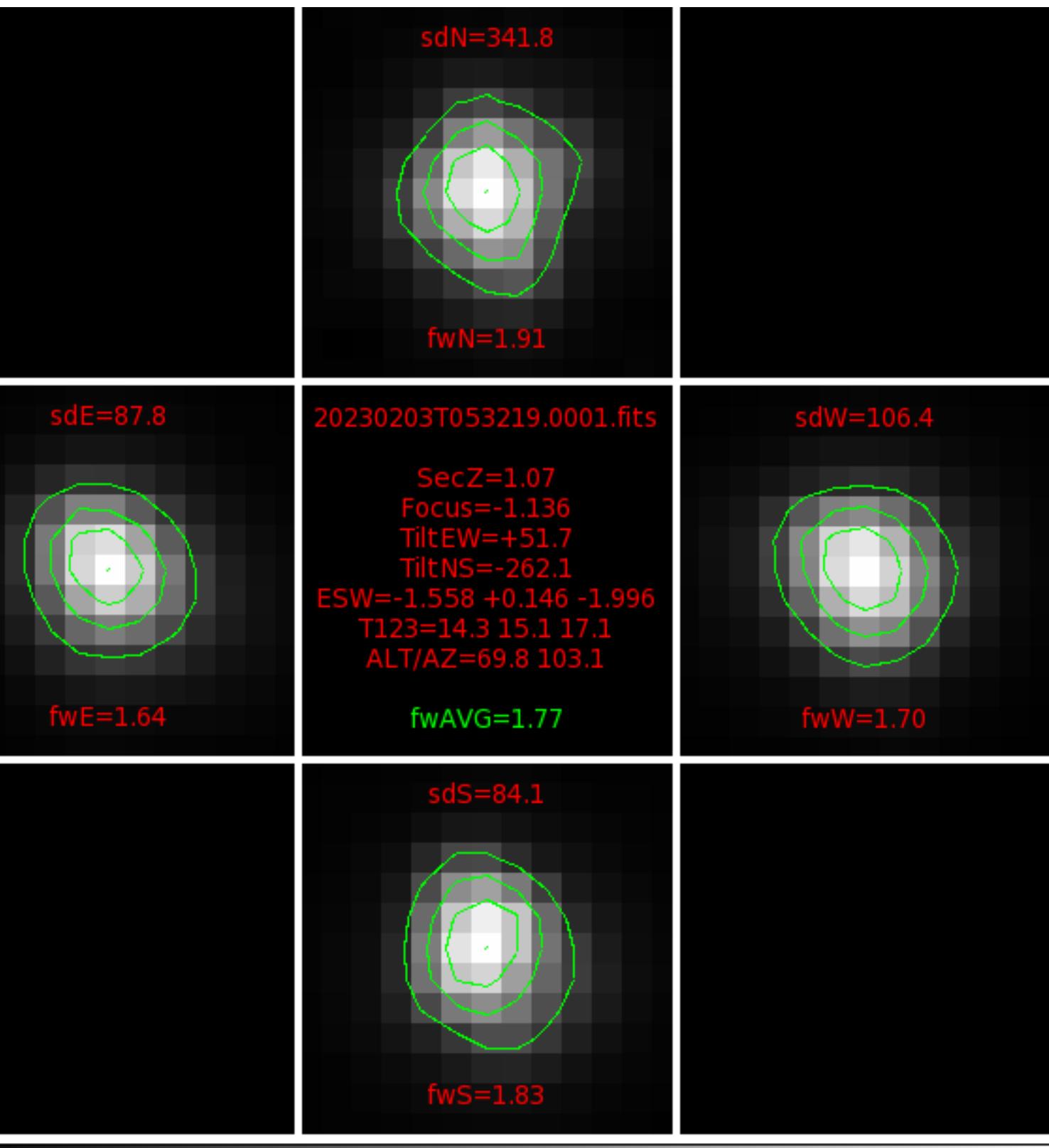
fwW=1.77



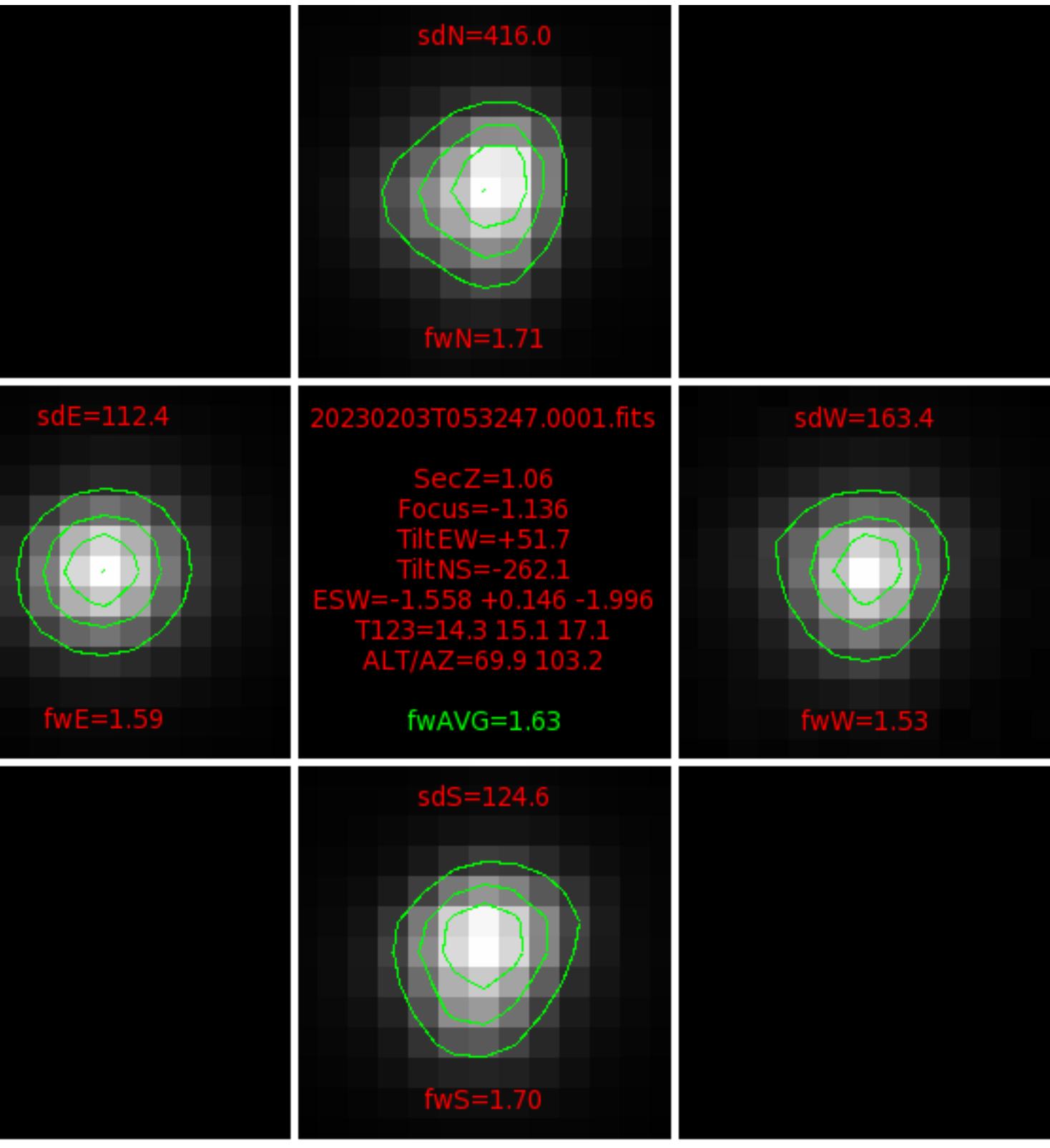
sdS=54.5

fwS=1.71

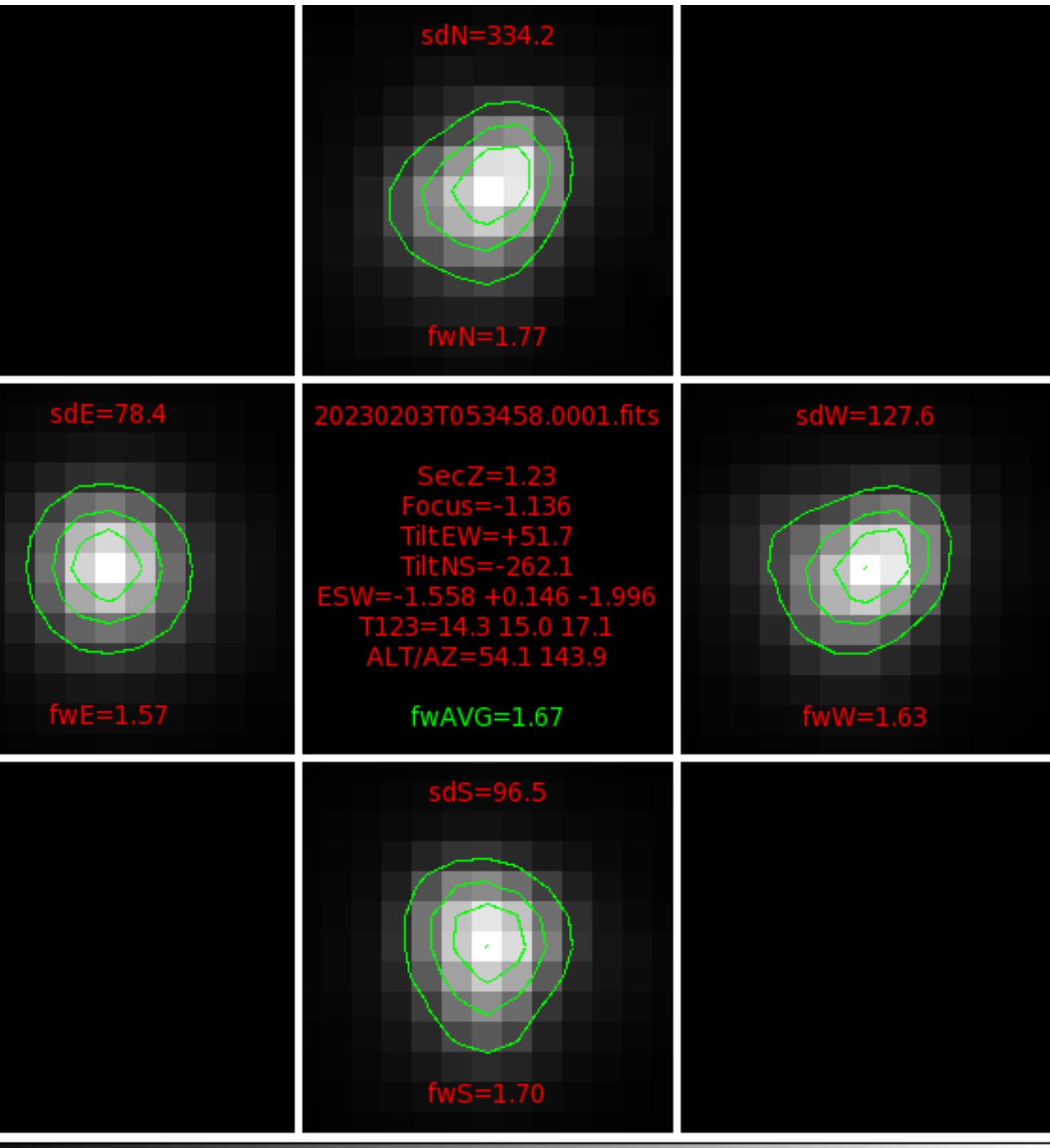
0 0 0 0 0 0 0 0 0



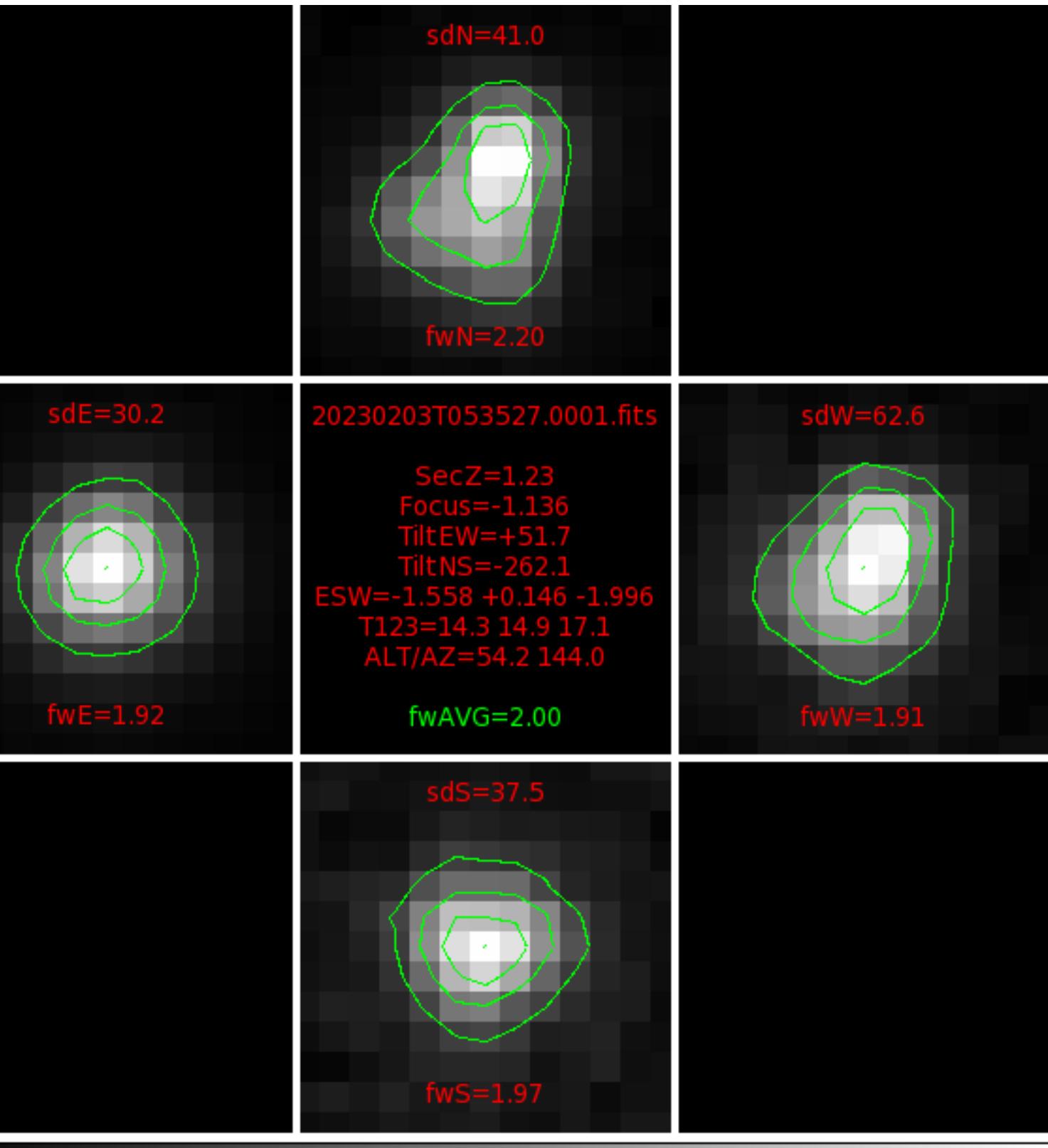
0 0 0 0 0 0 0 0 0



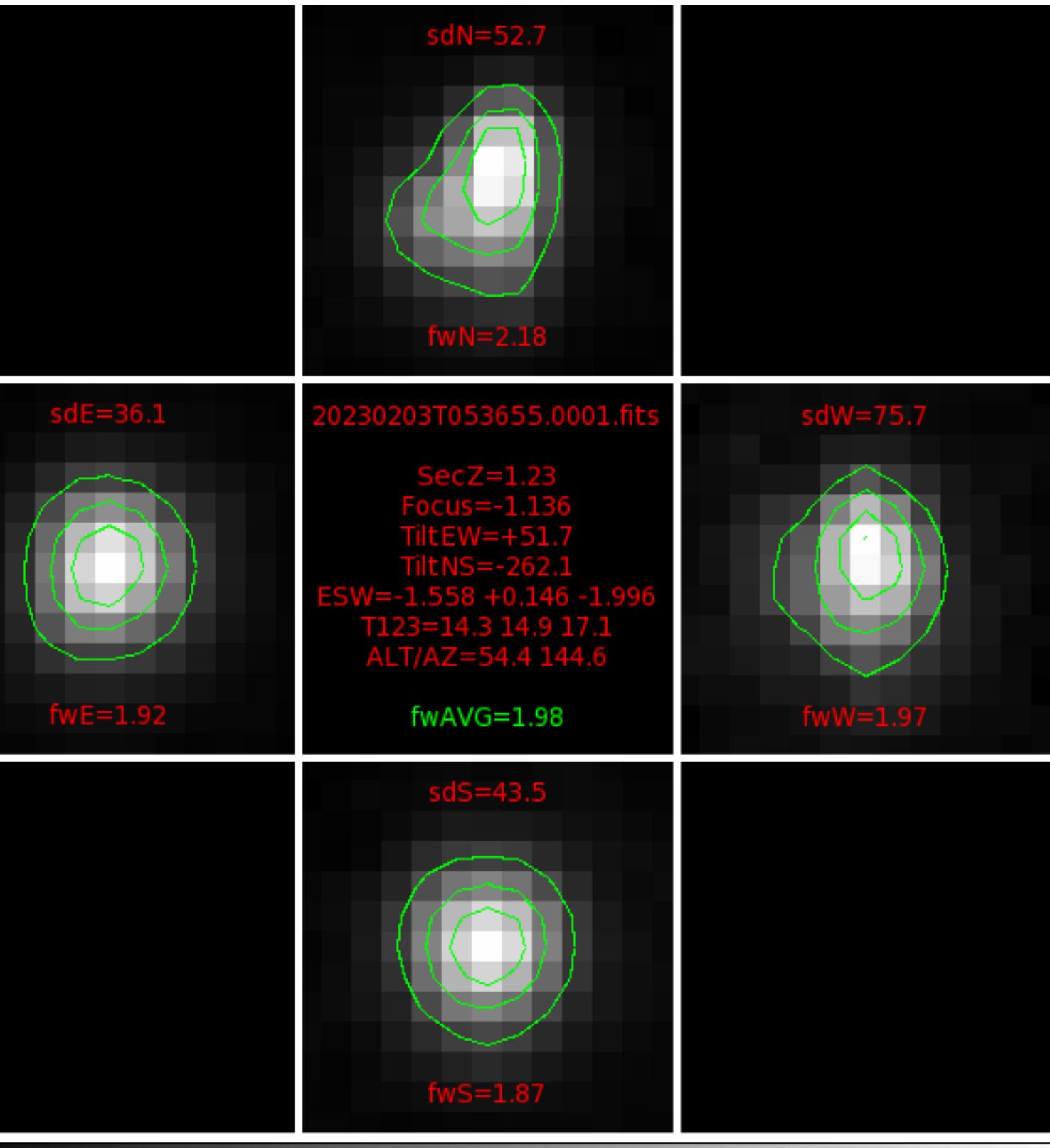
0 0 0 0 0 0 0 0 0



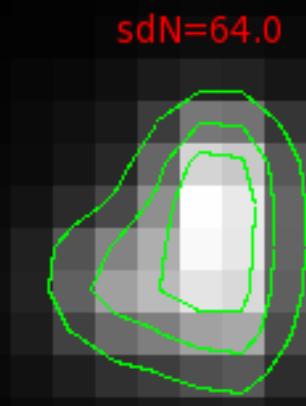
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



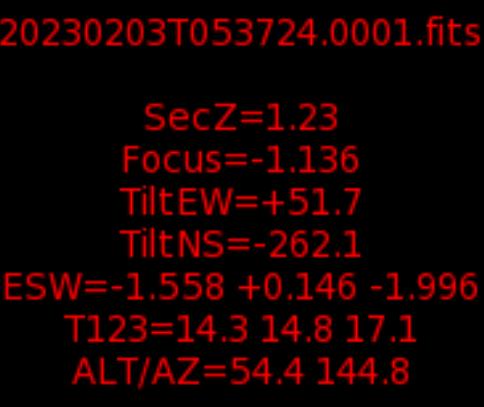
sdN=64.0

fwN=2.08



sdE=44.3

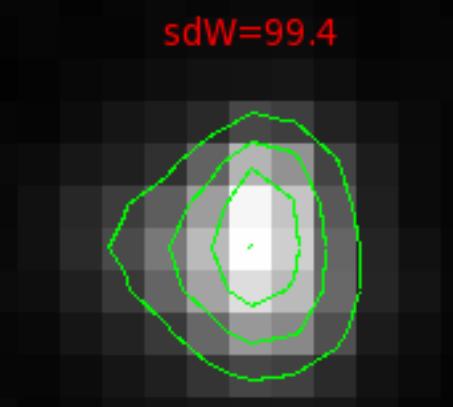
fwE=1.73



20230203T053724.0001.fits

SecZ=1.23
Focus=-1.136
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.558 +0.146 -1.996
T123=14.3 14.8 17.1
ALT/AZ=54.4 144.8

fwAVG=1.87



sdW=99.4

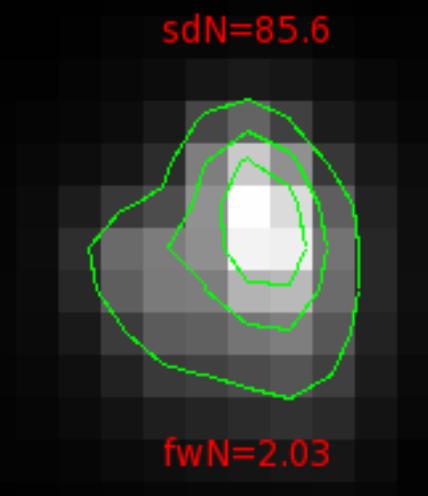
fwW=1.87



sdS=52.0

fwS=1.82

0 0 0 0 0 0 0 0 0



sdN=85.6

fwN=2.03



sdE=63.2

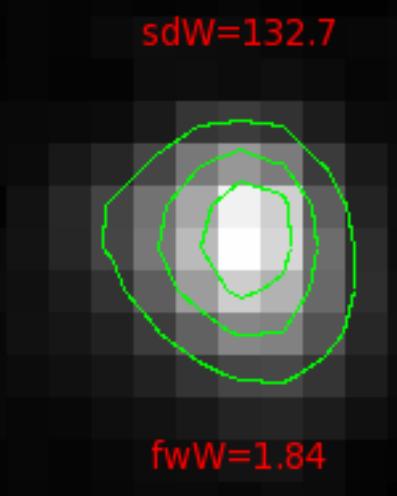
fwE=1.80



20230203T053854.0001.fits

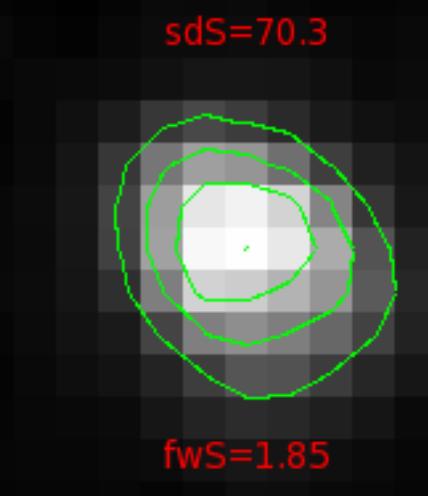
SecZ=1.23
Focus=-1.136
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.558 +0.146 -1.996
T123=14.3 14.8 17.1
ALT/AZ=54.6 145.3

fwAVG=1.88



sdW=132.7

fwW=1.84

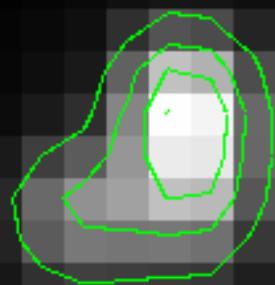


sdS=70.3

fwS=1.85

0 0 0 0 0 0 0 0 0

sdN=129.7



fwN=1.84

sdE=91.5



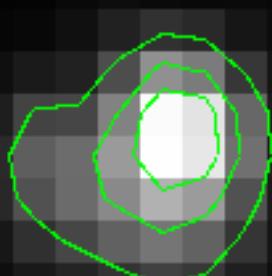
fwE=1.55

20230203T053923.0001.fits

SecZ=1.23
Focus=-1.136
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.558 +0.146 -1.996
T123=14.3 14.8 17.1
ALT/AZ=54.7 145.5

fwAVG=1.69

sdW=185.2



fwW=1.74

sdS=102.5



fwS=1.62

0 0 0 0 0 0 0 0 0

sdN=116.7



fwN=1.87

sdE=66.6



fwE=1.62

20230203T054106.0001.fits

SecZ=1.15
Focus=-1.136
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.558 +0.146 -1.996
T123=14.3 14.9 17.1
ALT/AZ=60.3 110.4

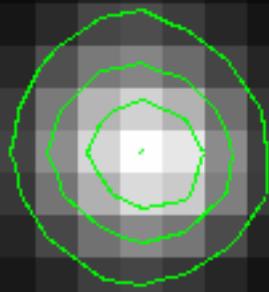
fwAVG=1.83

sdW=141.8



fwW=1.76

sdS=73.9



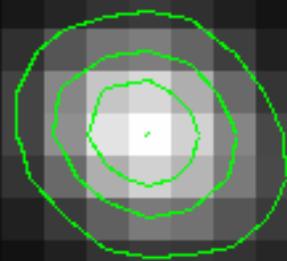
fwS=2.06

0 0 0 0 0 0 0 0 0

sdN=200.6

fwN=2.32

sdE=83.1



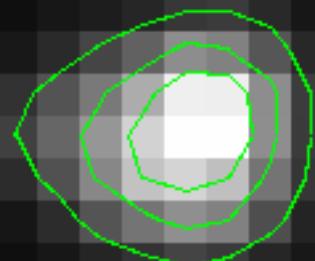
fwE=1.81

20230203T054135.0001.fits

SecZ=1.15
Focus=-1.136
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.558 +0.146 -1.996
T123=14.3 15.0 17.1
ALT/AZ=60.4 110.5

fwAVG=2.09

sdW=29.0

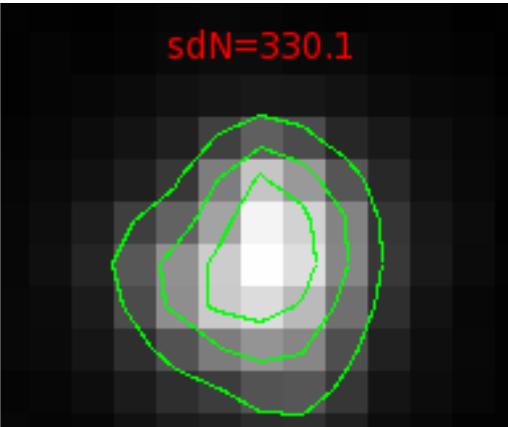


fwW=2.07

sdS=74.3

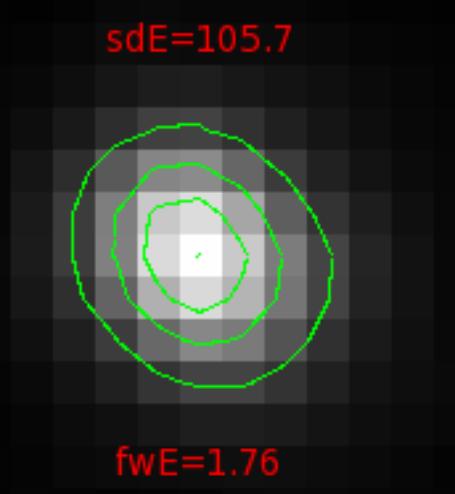
fwS=2.15

0 0 0 0 0 0 0 0 0



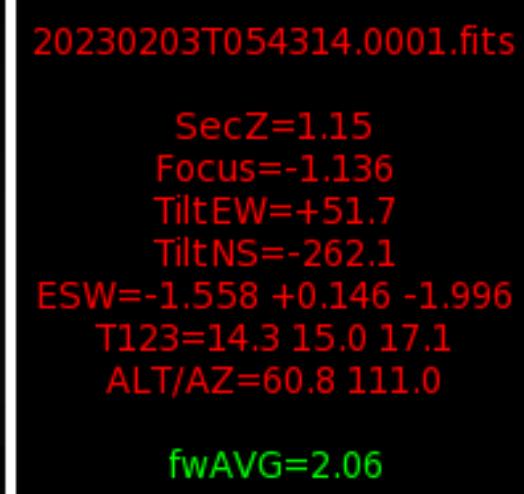
sdN=330.1

fwN=2.27



sdE=105.7

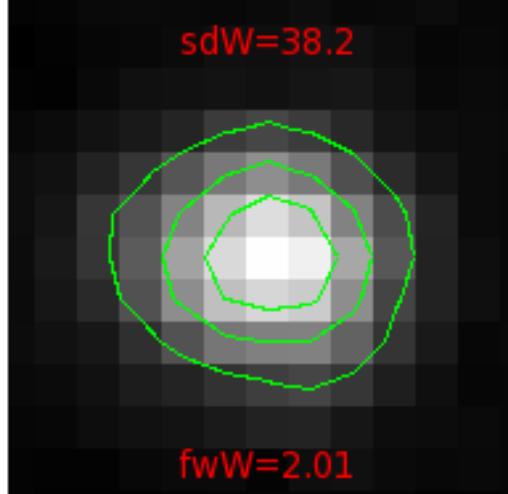
fwE=1.76



20230203T054314.0001.fits

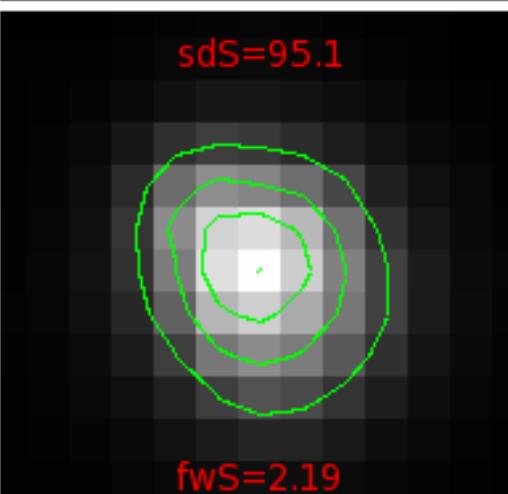
SecZ=1.15
Focus=-1.136
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.558 +0.146 -1.996
T123=14.3 15.0 17.1
ALT/AZ=60.8 111.0

fwAVG=2.06



sdW=38.2

fwW=2.01



sdS=95.1

fwS=2.19

0 0 0 0 0 0 0 0 0

sdN=417.9



fwN=2.14

sdE=112.4



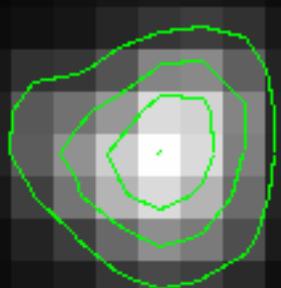
fwE=1.74

20230203T054341.0001.fits

SecZ=1.15
Focus=-1.136
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.558 +0.146 -1.996
T123=14.3 15.0 17.1
ALT/AZ=60.9 111.1

fwAVG=1.91

sdW=47.5



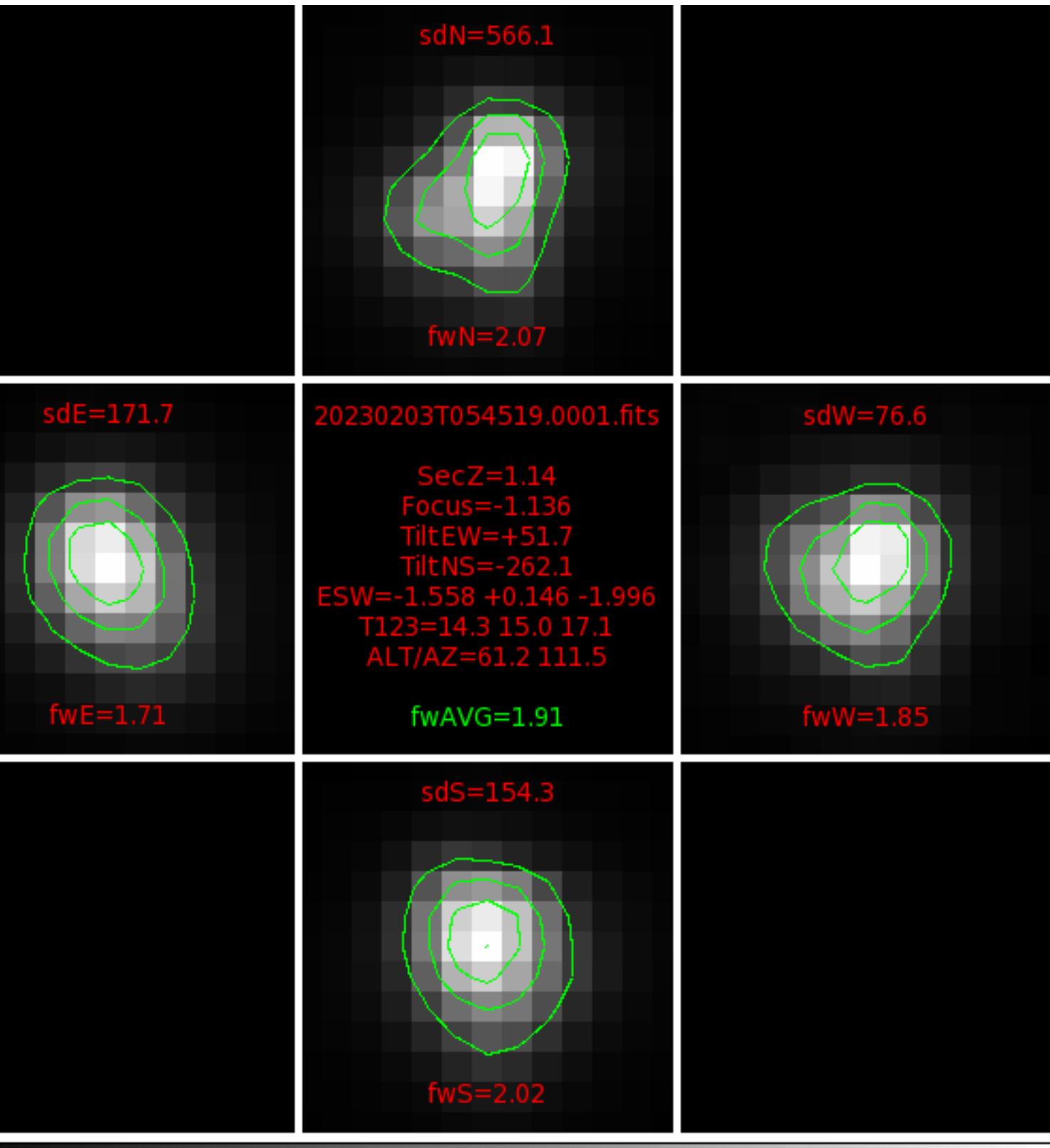
fwW=1.84

sdS=107.2



fwS=1.91

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

sdN=687.0



fwN=1.93

sdE=232.6



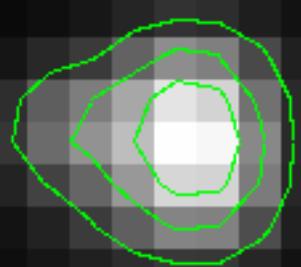
fwE=1.52

20230203T054548.0001.fits

SecZ=1.14
Focus=-1.136
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.558 +0.146 -1.996
T123=14.3 14.9 17.1
ALT/AZ=61.3 111.6

fwAVG=1.73

sdW=124.5



fwW=1.74

sdS=226.9



fwS=1.73

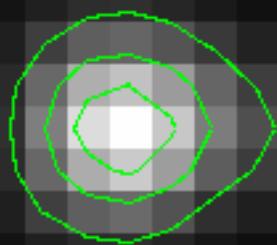
0 0 0 0 0 0 0 0 0

sdN=581.3



fwN=1.88

sdE=216.7



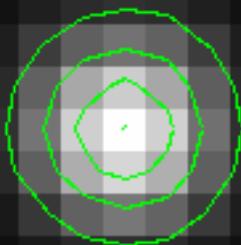
fwE=1.69

20230203T054824.0001.fits

SecZ=1.07
Focus=-1.136
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.558 +0.146 -1.996
T123=14.3 15.0 17.0
ALT/AZ=69.1 34.6

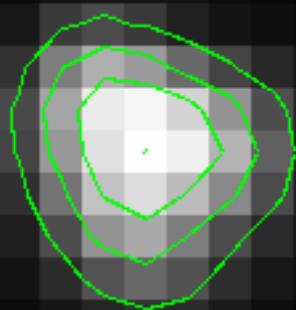
fwAVG=1.77

sdW=94.0



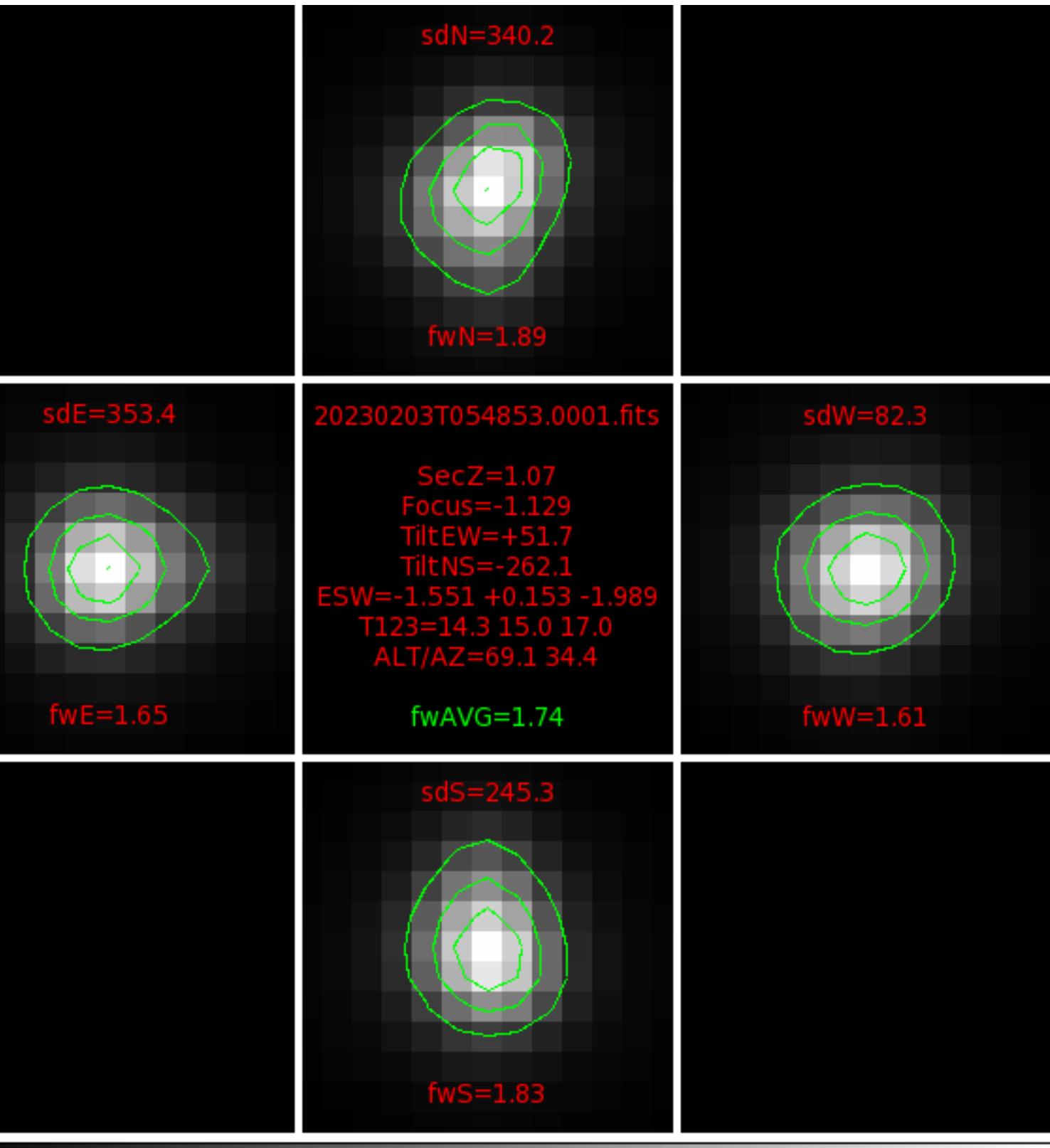
fwW=1.72

sdS=177.3



fwS=1.77

0 0 0 0 0 0 0 0 0



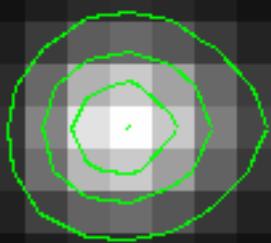
0 0 0 0 0 0 0 0 0

sdN=379.9



fwN=1.89

sdE=444.2



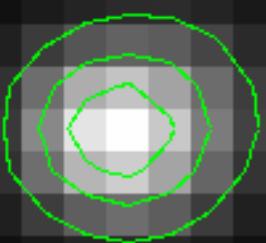
fwE=1.61

20230203T055021.0001.fits

SecZ=1.07
Focus=-1.129
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.551 +0.153 -1.989
T123=14.3 14.9 17.0
ALT/AZ=69.3 33.9

fwAVG=1.77

sdW=96.2



fwW=1.77

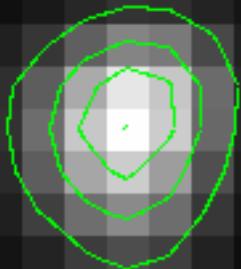
sdS=293.7



fwS=1.83

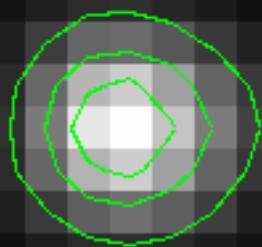
0 0 0 0 0 0 0 0 0

sdN=415.8



fwN=1.74

sdE=506.6



fwE=1.52

20230203T055050.0001.fits

SecZ=1.07
Focus=-1.129
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.551 +0.153 -1.989
T123=14.3 14.9 17.0
ALT/AZ=69.4 33.7

fwAVG=1.62

sdW=131.8



fwW=1.51

sdS=350.8



fwS=1.69

0 0 0 0 0 0 0 0 0

sdN=532.3



fwN=1.68

sdE=736.4



fwE=1.45

20230203T055227.0001.fits

SecZ=1.07
Focus=-1.129
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.551 +0.153 -1.989
T123=14.3 14.8 17.0
ALT/AZ=69.6 33.2

fwAVG=1.56

sdW=205.0



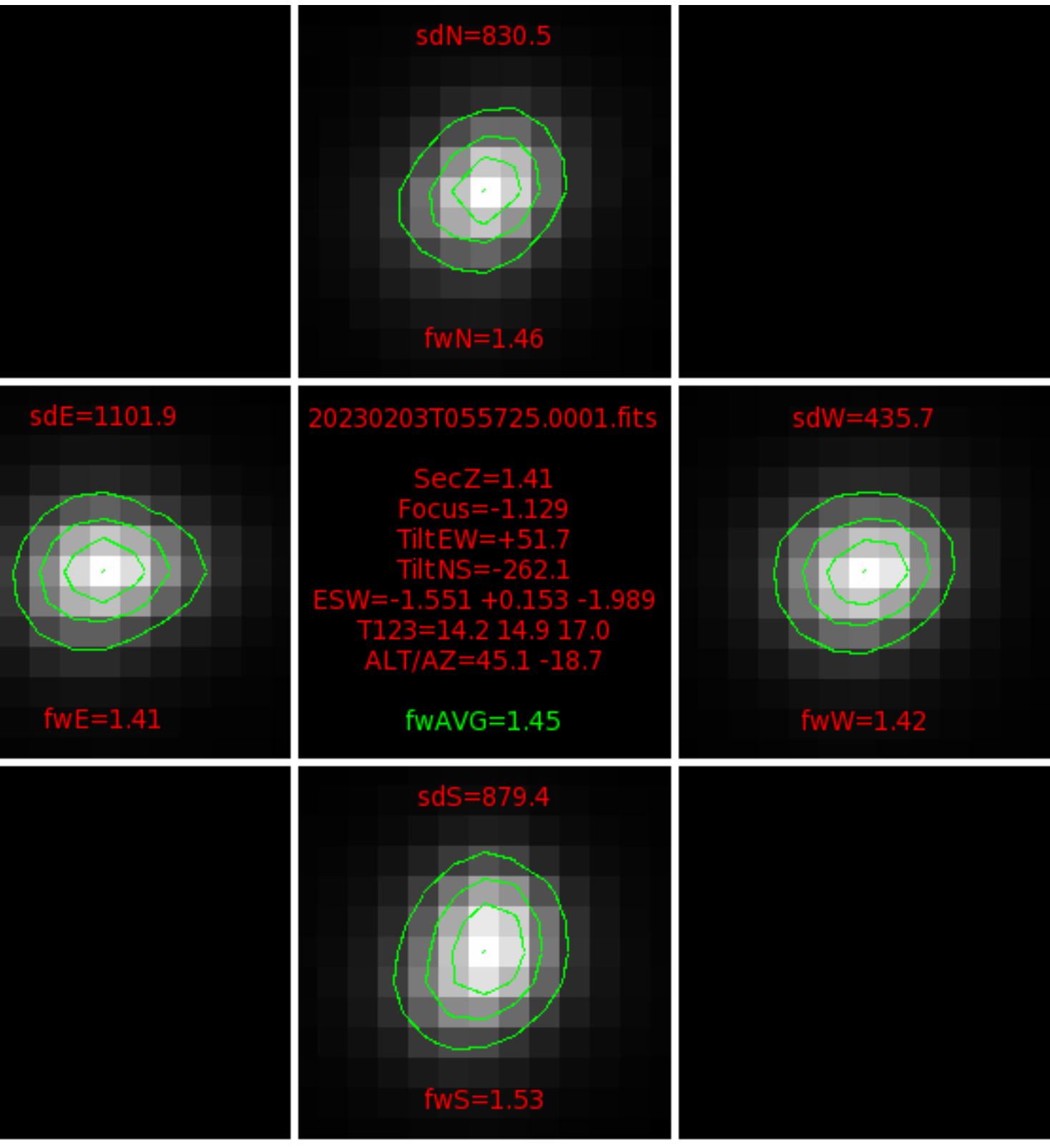
fwW=1.50

sdS=505.3

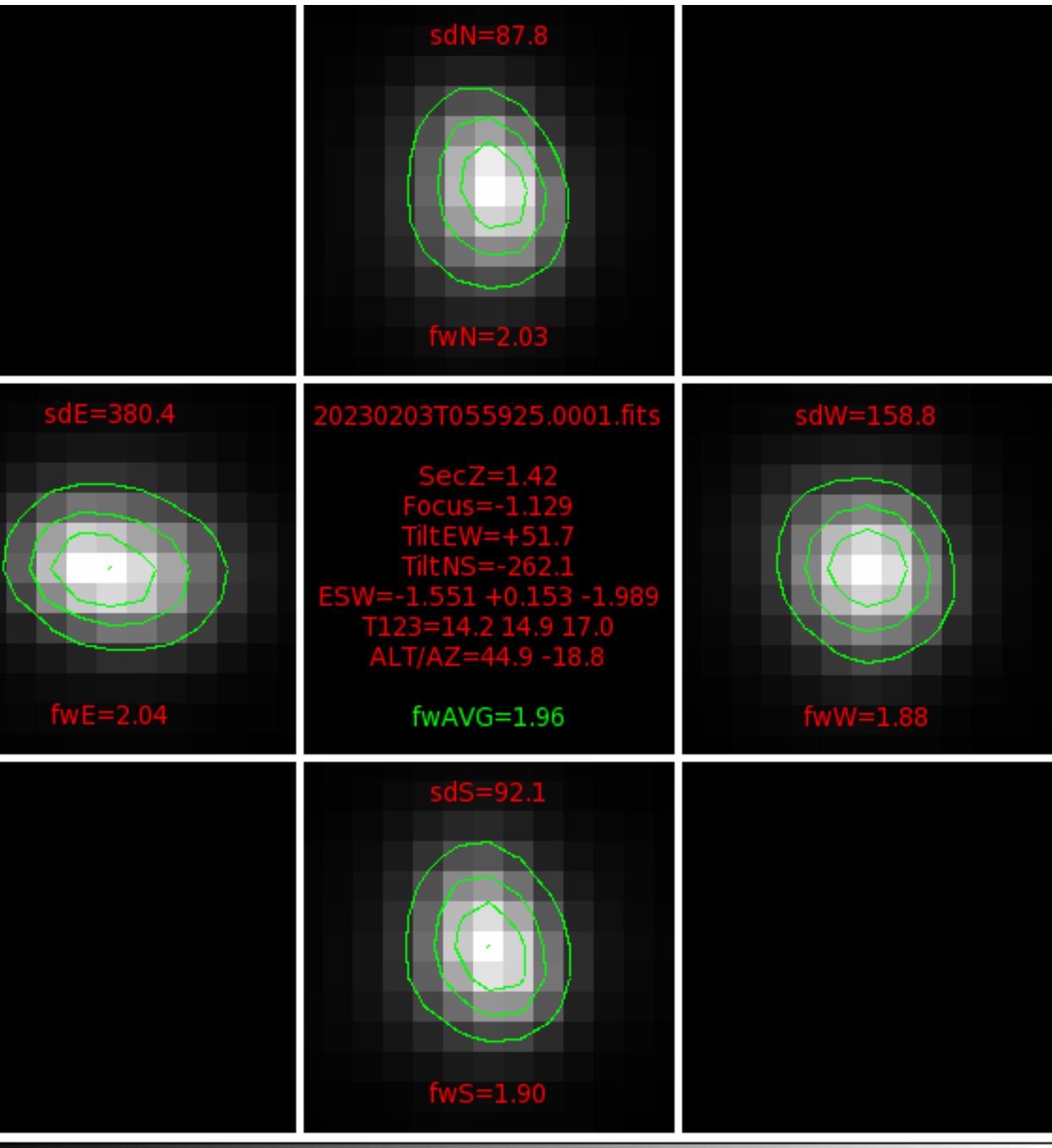


fwS=1.60

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

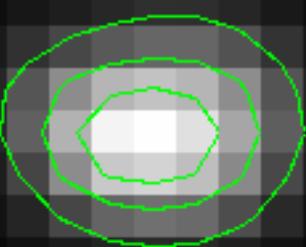


0 0 0 0 0 0 0 0 0



sdN=59.7

fwN=1.75



sdE=244.6

fwE=1.82

20230203T055953.0001.fits

SecZ=1.42
Focus=-1.129
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.551 +0.153 -1.989
T123=14.2 14.9 17.0
ALT/AZ=44.9 -18.9

fwAVG=1.71



sdW=121.0

fwW=1.62



sdS=70.7

fwS=1.64

0 0 0 0 0 0 0 0 0

sdN=86.6



fwN=1.94

sdE=305.2



fwE=1.92

20230203T060131.0001.fits

SecZ=1.42
Focus=-1.129
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.551 +0.153 -1.989
T123=14.2 14.9 17.0
ALT/AZ=44.8 -19.0

fwAVG=1.84

sdW=173.9



fwW=1.82

sdS=112.0



fwS=1.70

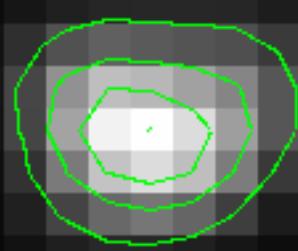
0 0 0 0 0 0 0 0 0

sdN=131.7



fwN=1.60

sdE=336.7



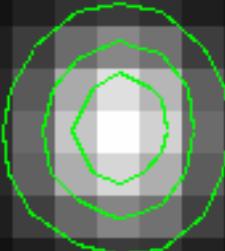
fwE=1.66

20230203T060200.0001.fits

SecZ=1.42
Focus=-1.129
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.551 +0.153 -1.989
T123=14.2 14.8 17.0
ALT/AZ=44.8 -19.0

fwAVG=1.52

sdW=301.6



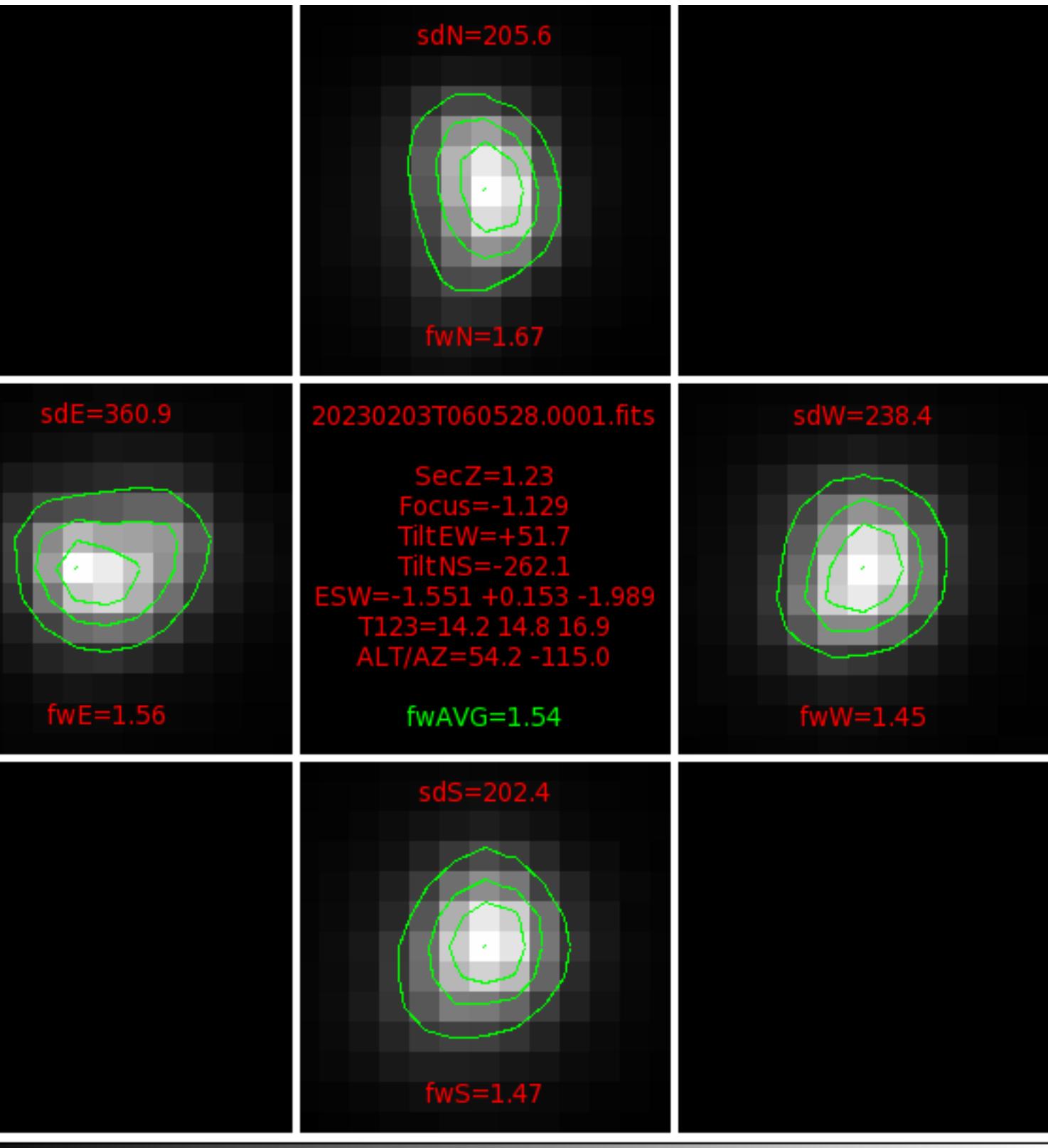
fwW=1.35

sdS=199.2



fwS=1.48

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

sdN=748.7



fwN=2.10

sdE=778.8



fwE=1.95

20230203T060737.0001.fits

SecZ=1.24
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=14.3 14.8 16.9
ALT/AZ=53.8 -114.5

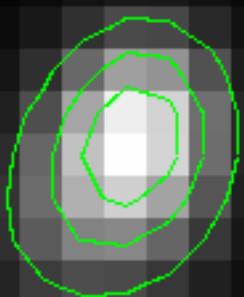
fwAVG=1.90

sdW=599.3



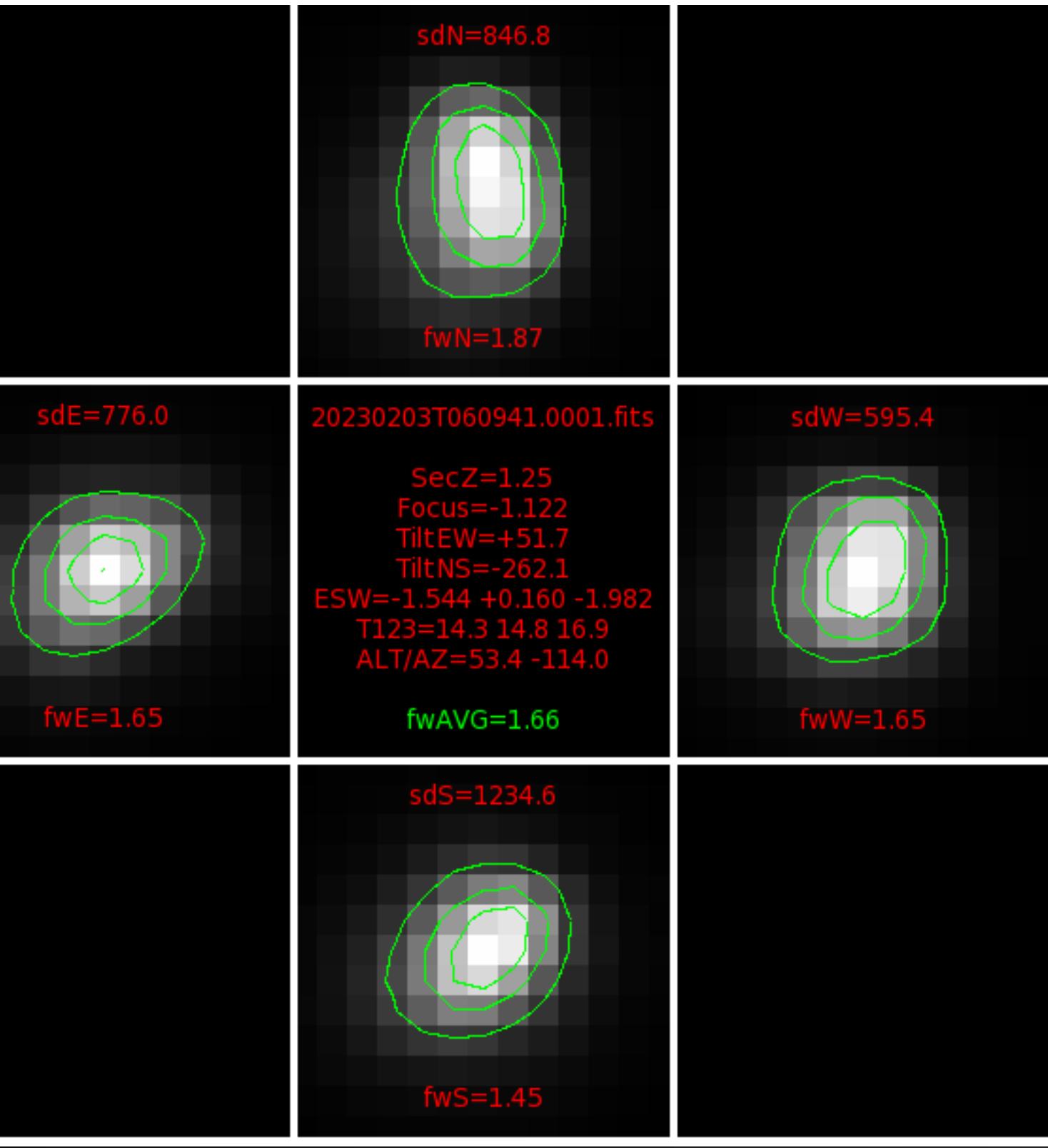
fwW=1.80

sdS=492.8

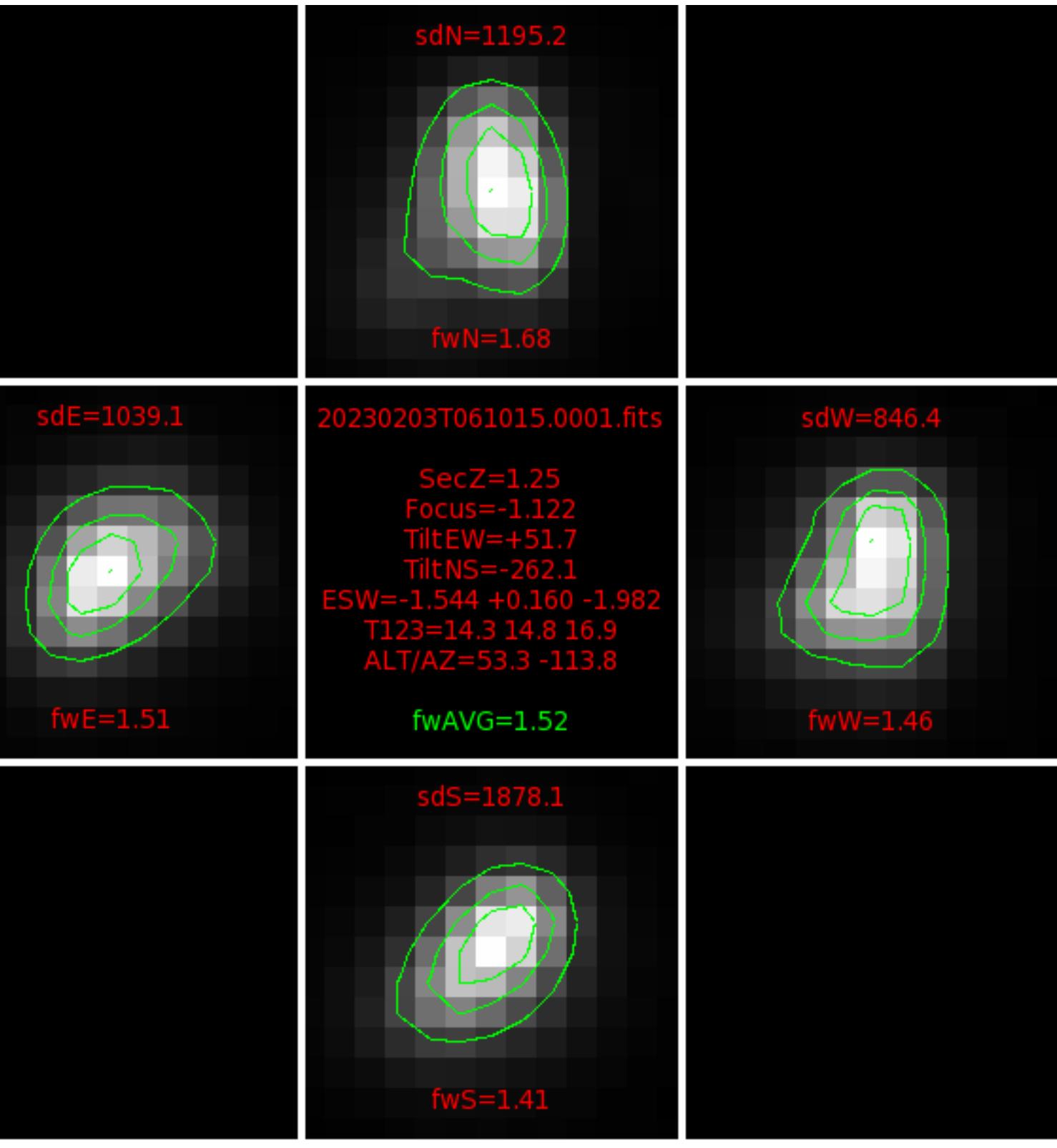


fwS=1.74

0 0 0 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=399.8



fwN=2.03

sdE=116.0



fwE=1.69

20230203T061411.0001.fits

SecZ=1.13
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=14.3 14.8 16.9
ALT/AZ=61.9 -88.1

fwAVG=1.75

sdW=209.1



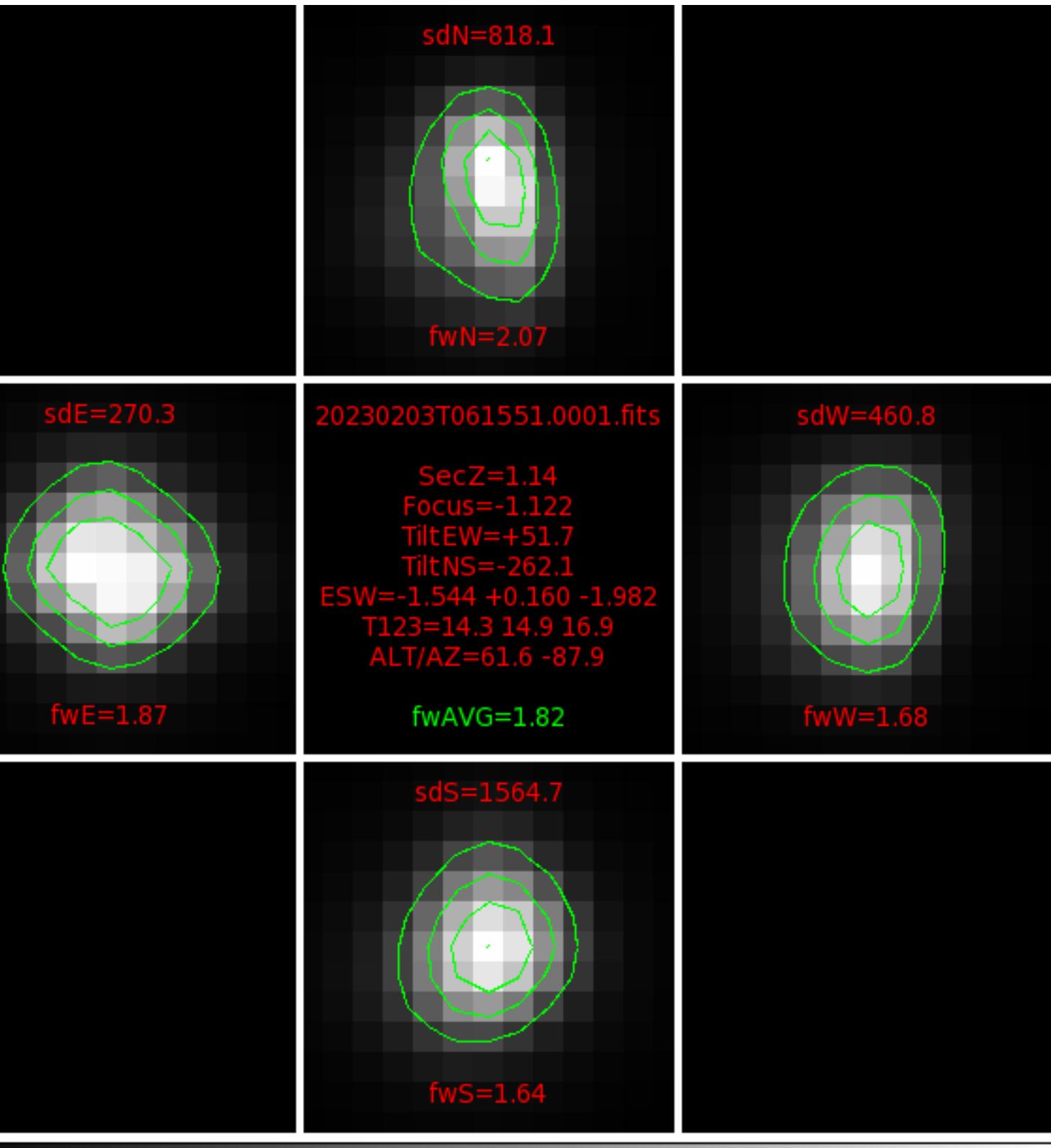
fwW=1.65

sdS=974.2

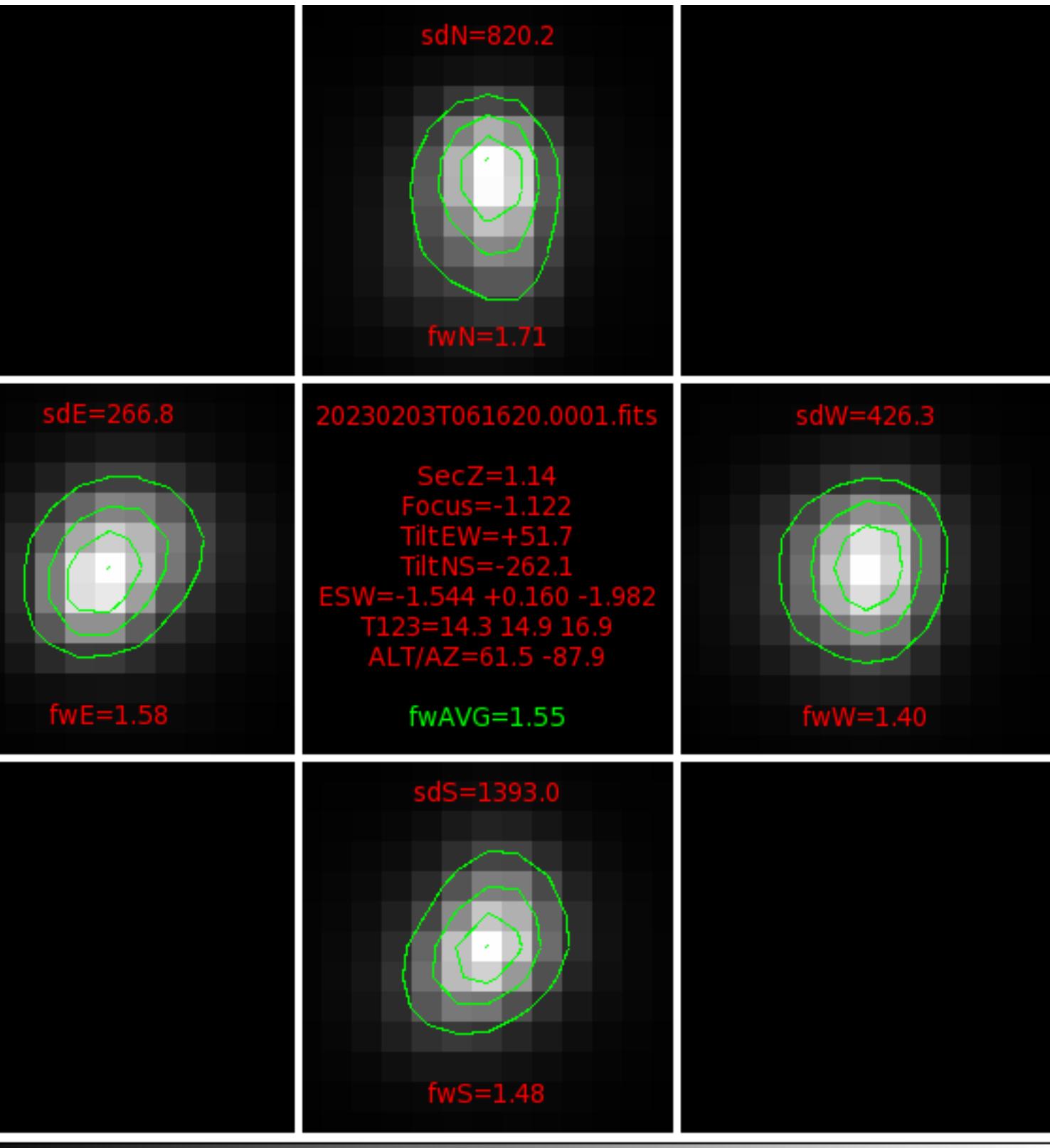


fwS=1.63

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



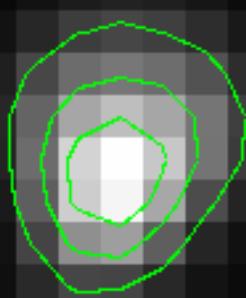
0 0 0 0 0 0 0 0 0

sdN=1073.5



fwN=1.79

sdE=454.0



fwE=1.60

20230203T061801.0001.fits

SecZ=1.14
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=14.3 14.8 16.9
ALT/AZ=61.1 -87.7

fwAVG=1.59

sdW=501.1



fwW=1.47

sdS=1554.1



fwS=1.49

0 0 0 0 0 0 0 0 0

sdN=1754.0



fwN=1.66

sdE=853.6



fwE=1.47

20230203T062007.0001.fits

SecZ=1.05
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=14.2 14.8 16.9
ALT/AZ=71.8 -111.9

fwAVG=1.46

sdW=942.2



fwW=1.33

sdS=2253.1



fwS=1.38

0

0

0

0

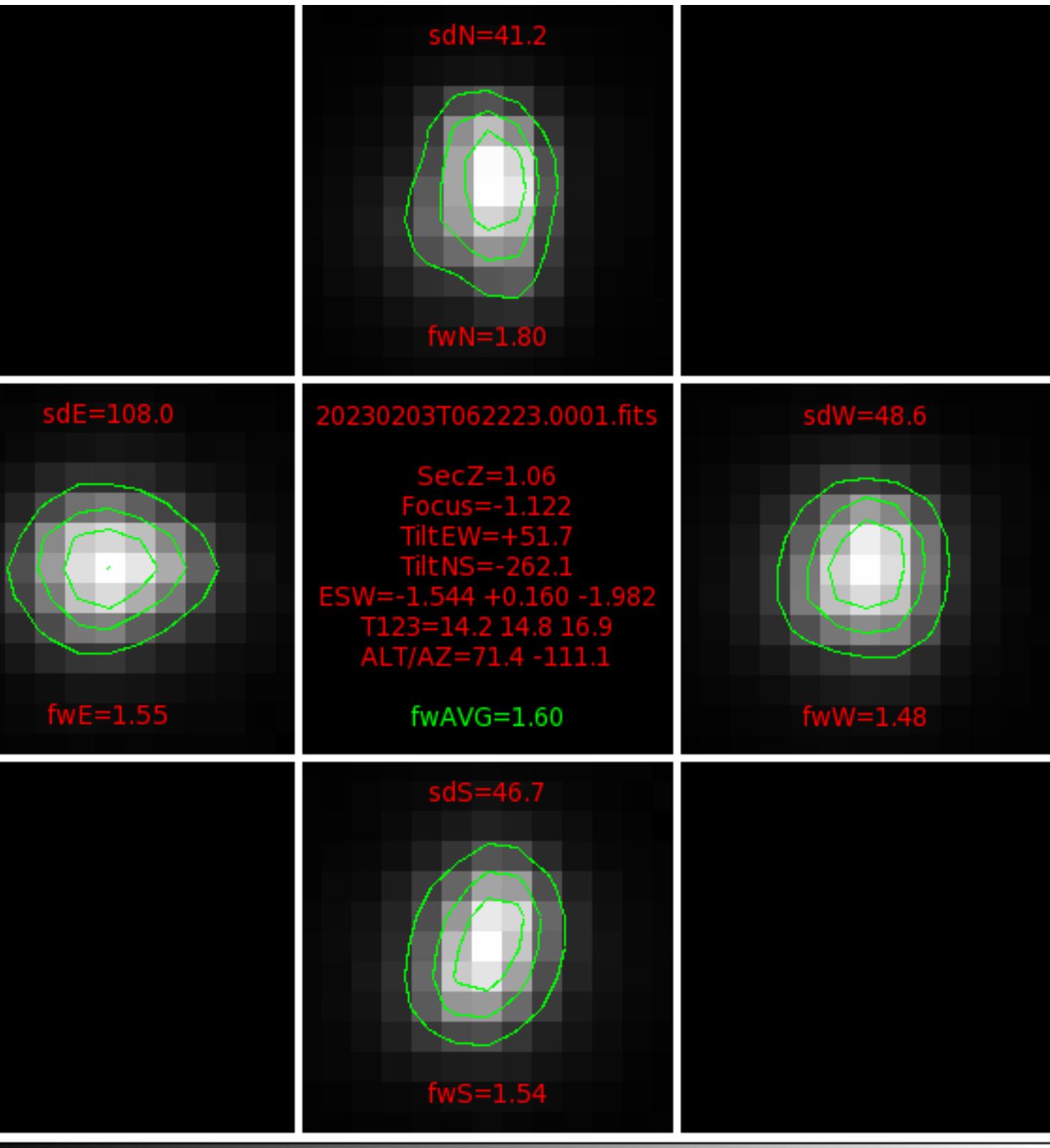
0

0

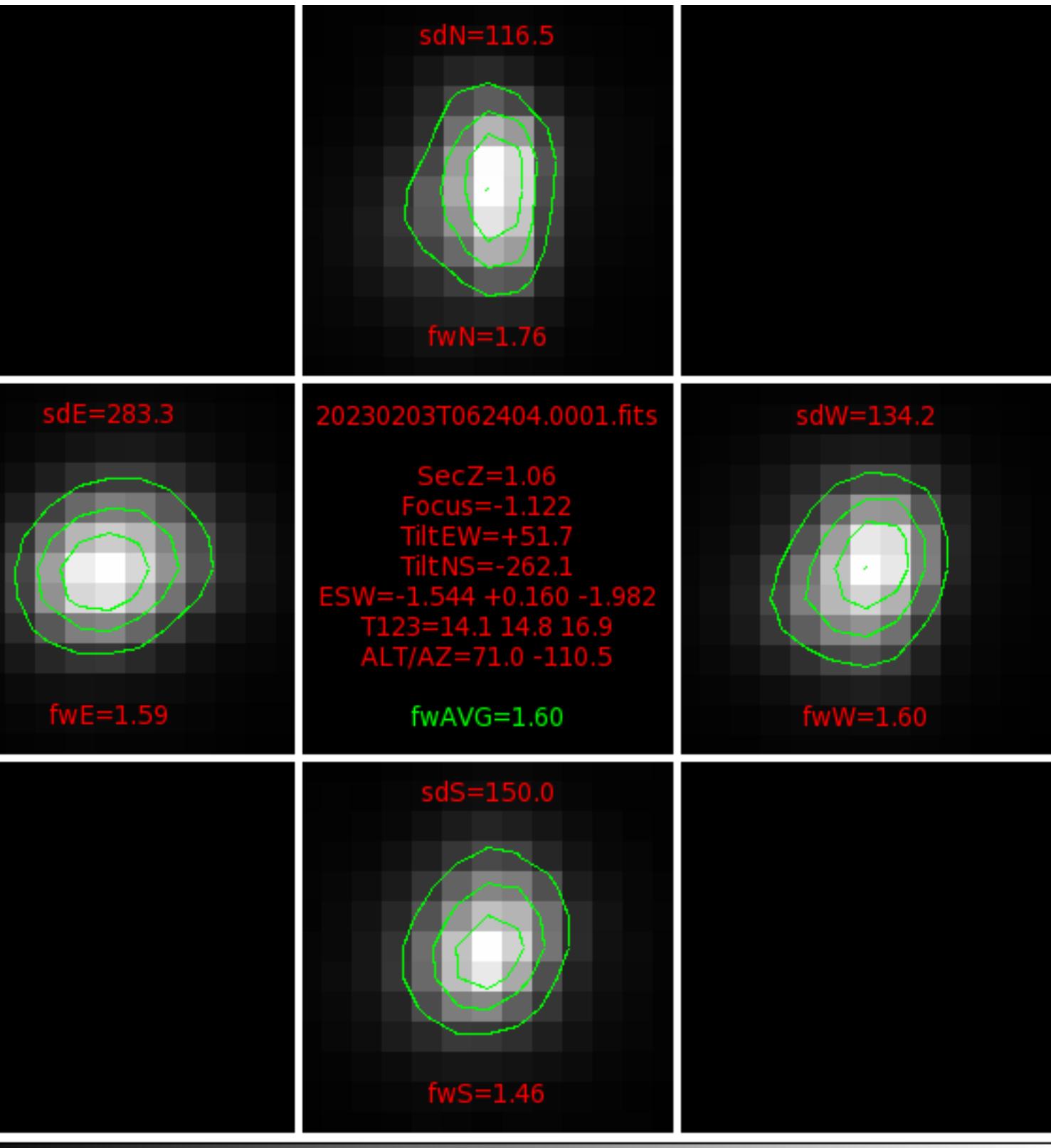
0

0

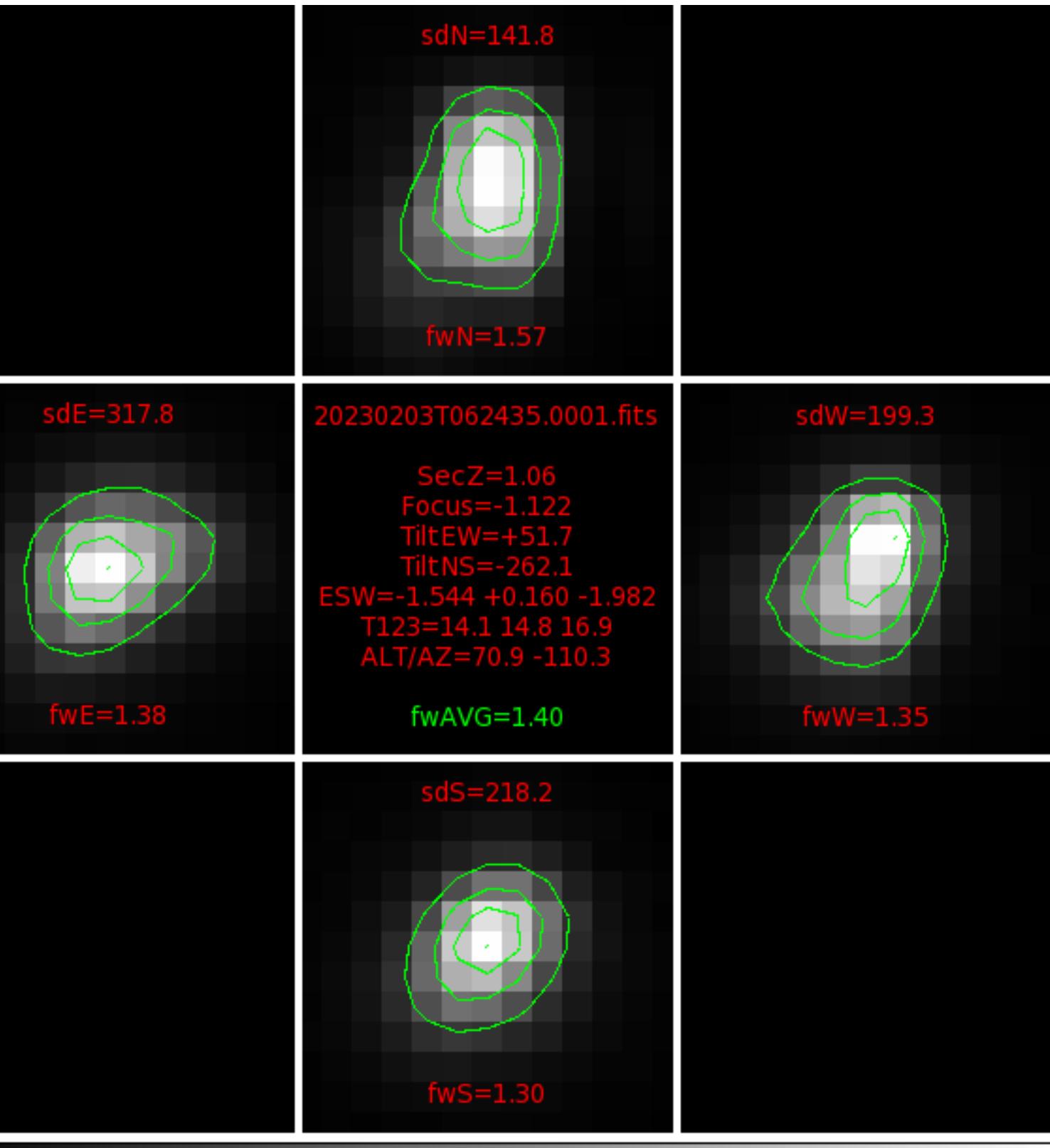
0



0 0 0 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=2185.1



fwN=1.48

sdE=186.0



fwE=1.39

20230203T062721.0001.fits

SecZ=1.39
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=14.1 14.8 17.0
ALT/AZ=45.9 -5.5

fwAVG=1.40

sdW=139.5



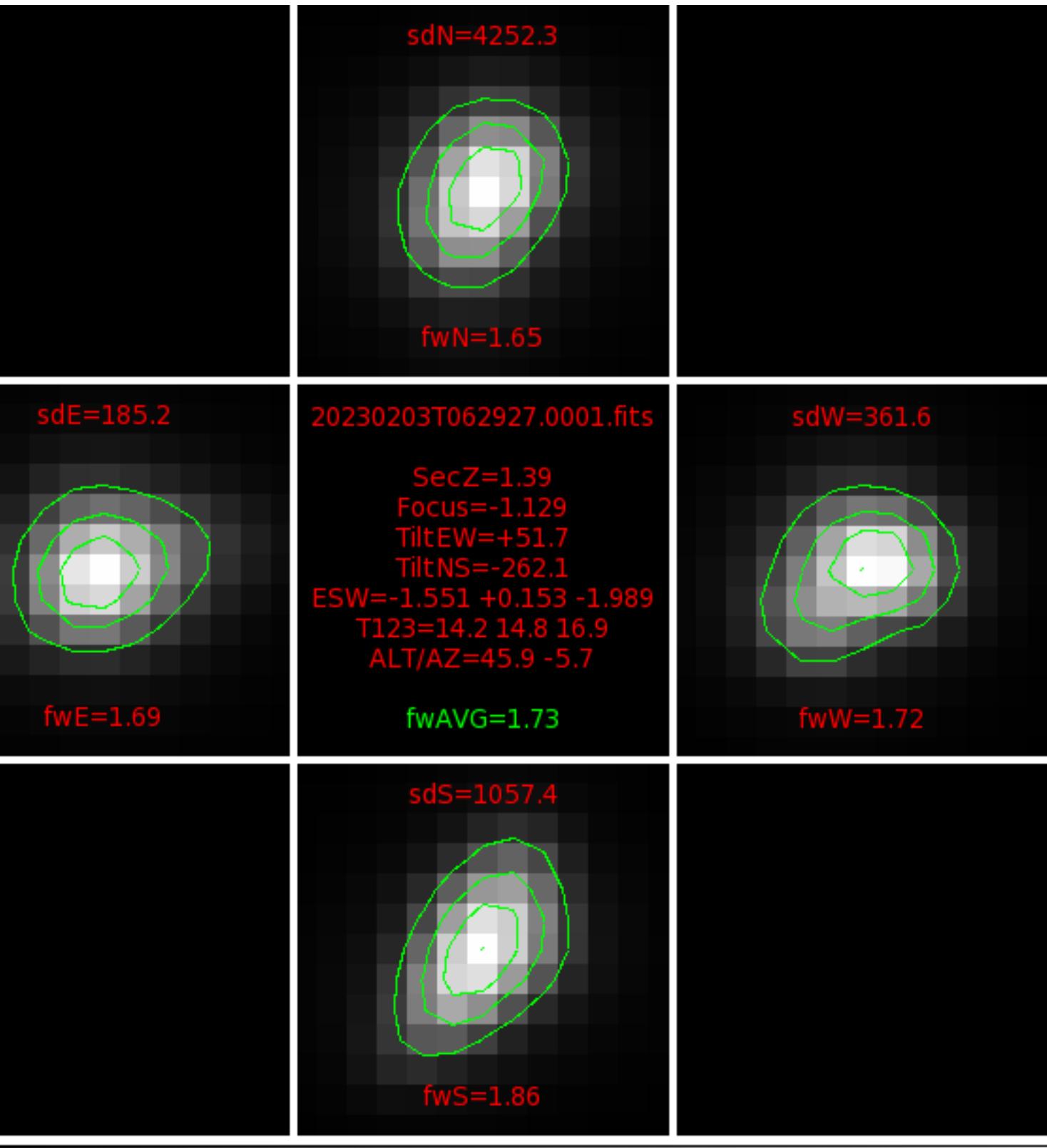
fwW=1.39

sdS=439.1

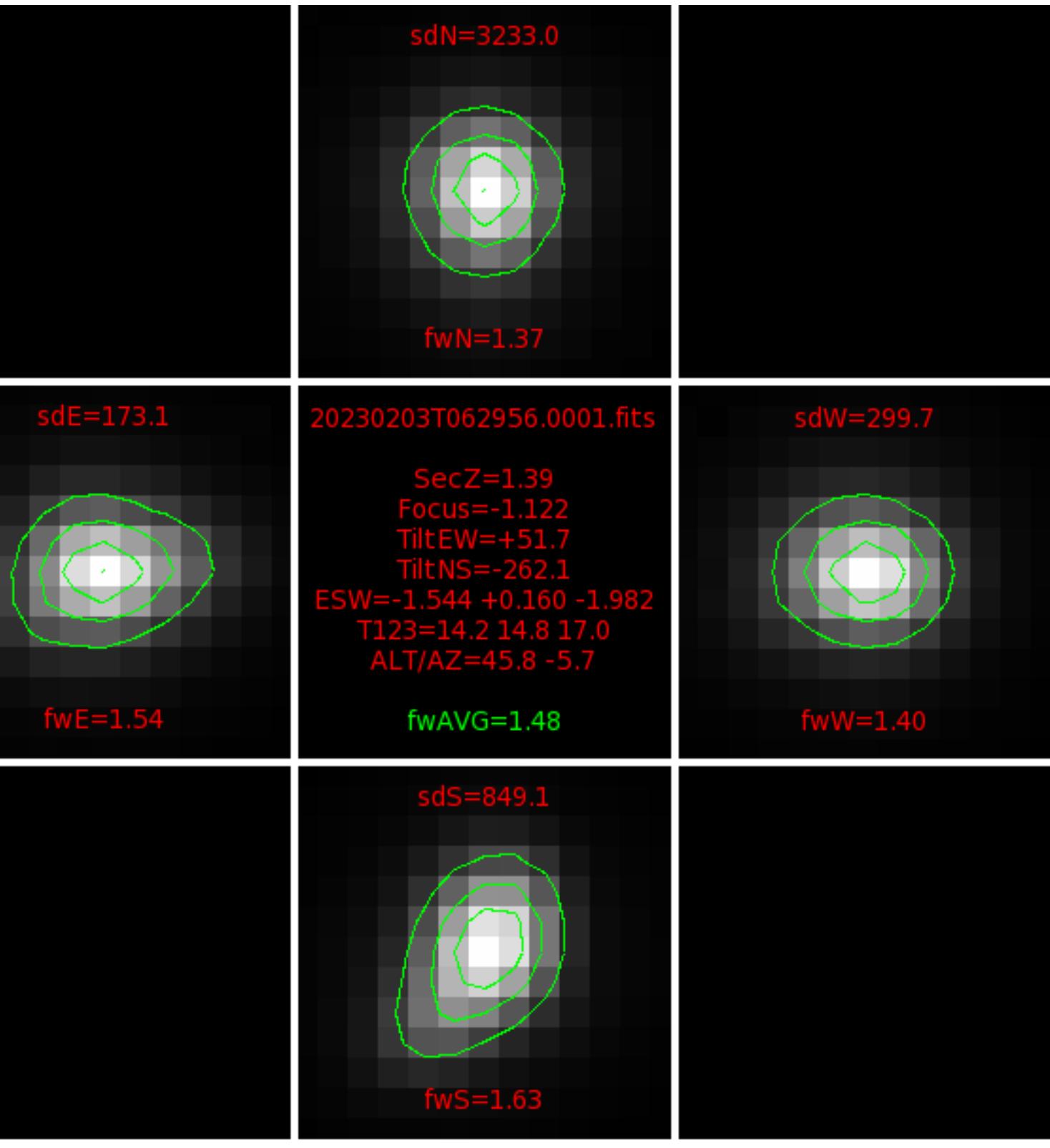


fwS=1.35

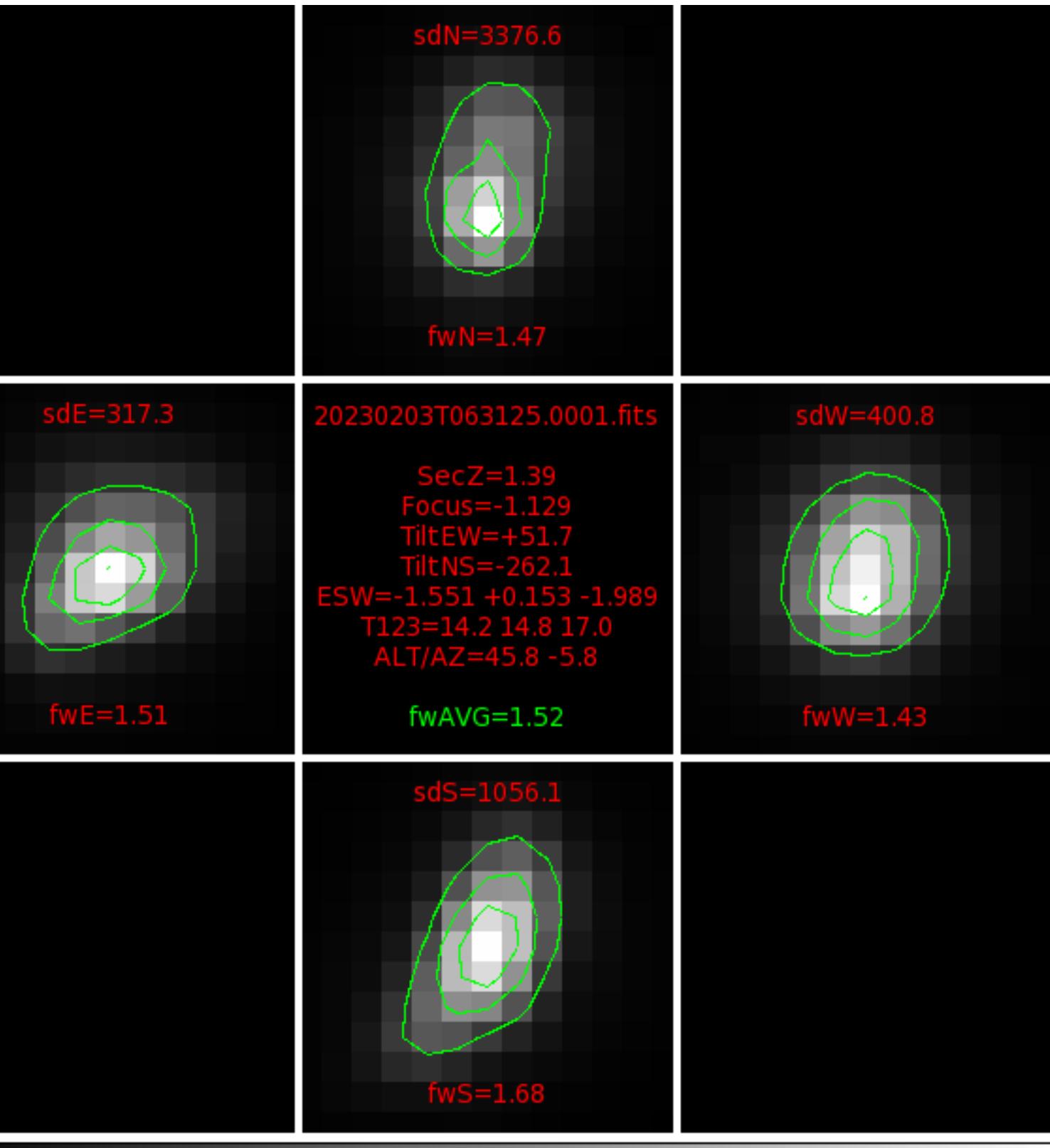
0 0 0 0 0 0 0 0 0



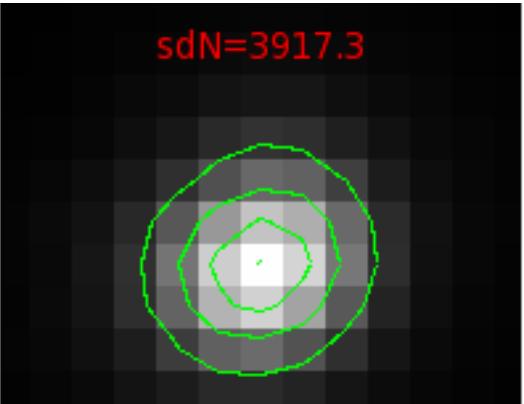
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=3917.3

fwN=1.21



sdE=600.1

20230203T063541.0001.fits



sdW=776.9

SecZ=1.10

Focus=-1.129

TiltEW=+51.7

TiltNS=-262.1

ESW=-1.551 +0.153 -1.989

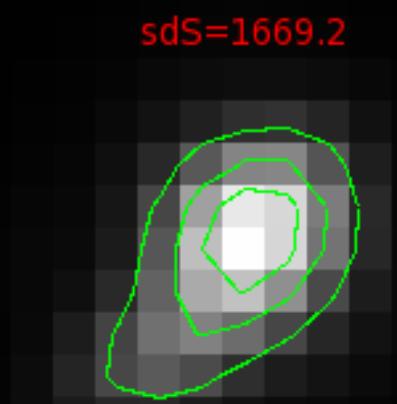
T123=14.2 14.6 16.9

ALT/AZ=65.4 -155.1

fwE=1.40

fwAVG=1.36

fwW=1.27



sdS=1669.2

fwS=1.57

0

0

0

0

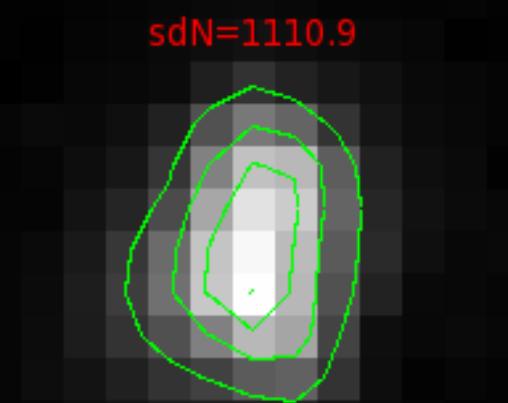
0

0

0

0

0



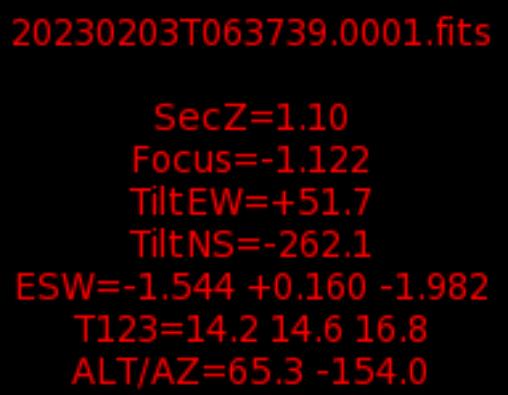
sdN=1110.9

fwN=2.06



sdE=179.5

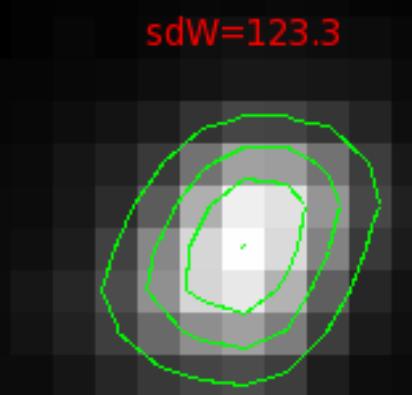
fwE=1.75



20230203T063739.0001.fits

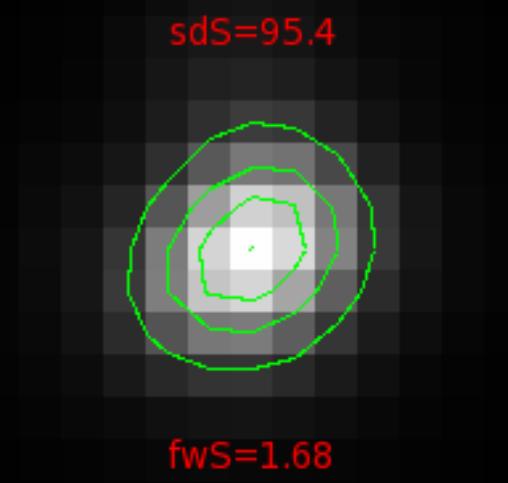
SecZ=1.10
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=14.2 14.6 16.8
ALT/AZ=65.3 -154.0

fwAVG=1.82



sdW=123.3

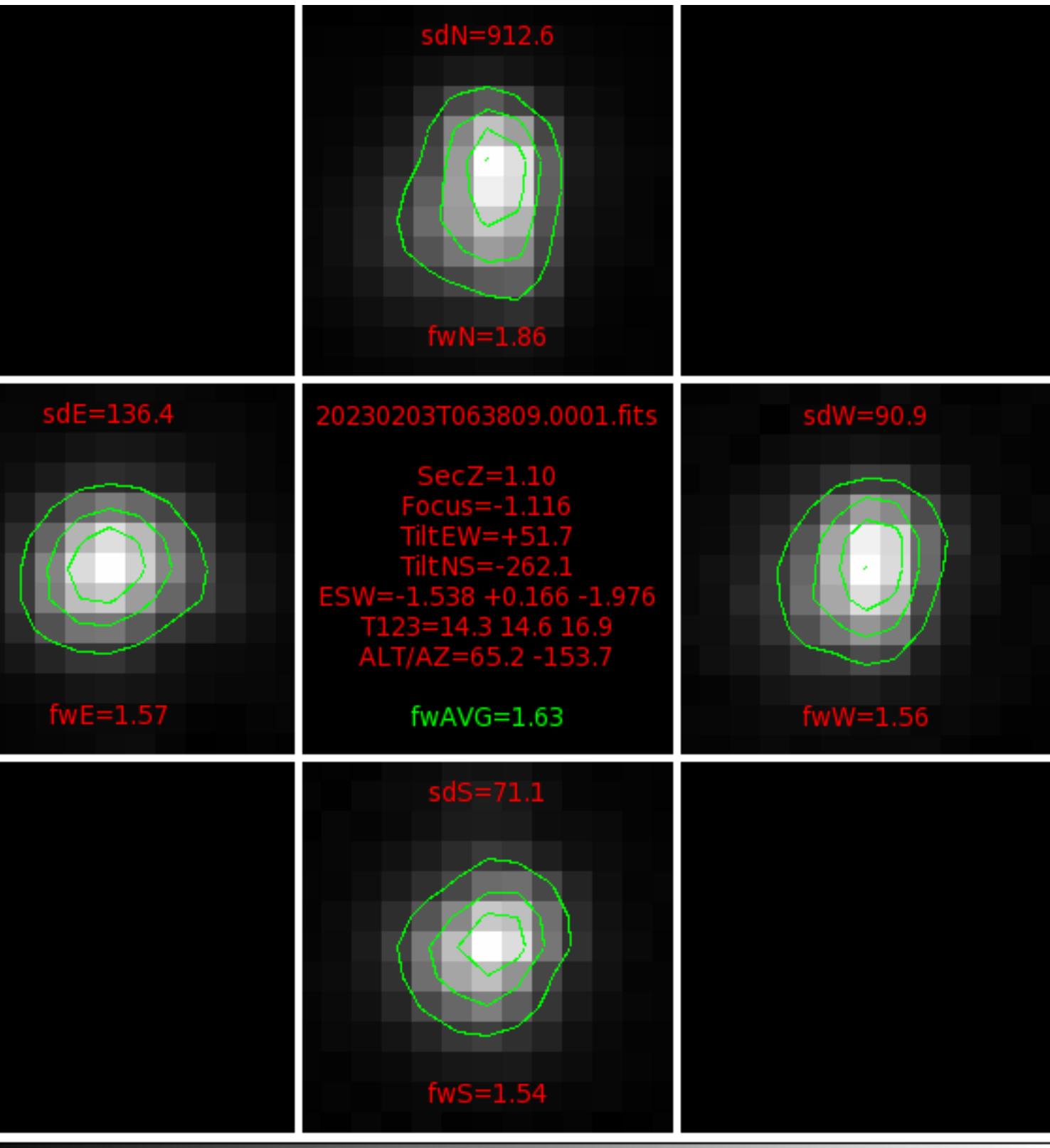
fwW=1.80



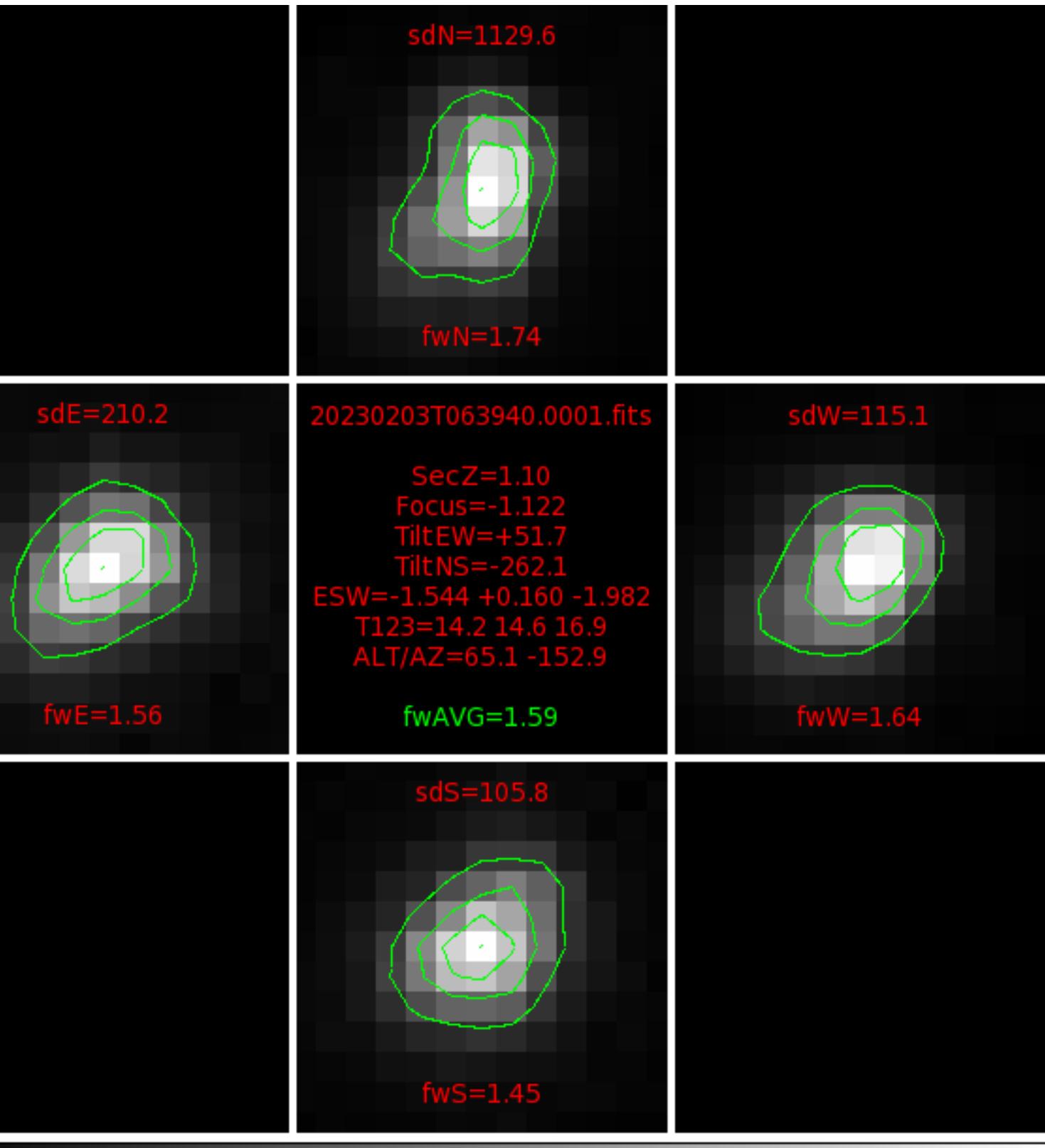
sdS=95.4

fwS=1.68

0 0 0 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=1402.3



fwN=1.51

sdE=292.4



fwE=1.45

20230203T064012.0001.fits

SecZ=1.10
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=14.2 14.6 16.9
ALT/AZ=65.0 -152.6

fwAVG=1.44

sdW=181.4



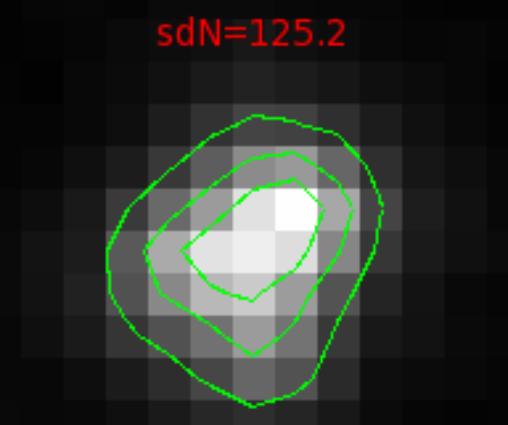
fwW=1.45

sdS=174.7



fwS=1.35

0 0 0 0 0 0 0 0 0



sdN=125.2

fwN=2.12



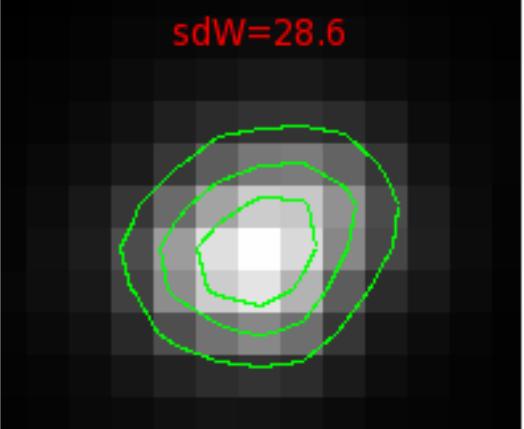
sdE=39.3

fwE=1.56

20230203T064216.0001.fits

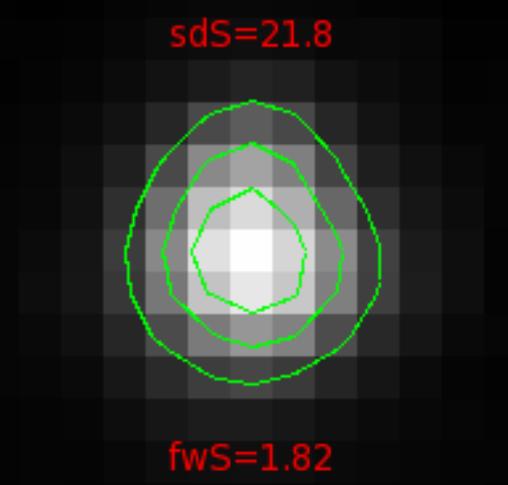
SecZ=1.01
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=14.2 14.7 16.9
ALT/AZ=82.7 149.8

fwAVG=1.83



sdW=28.6

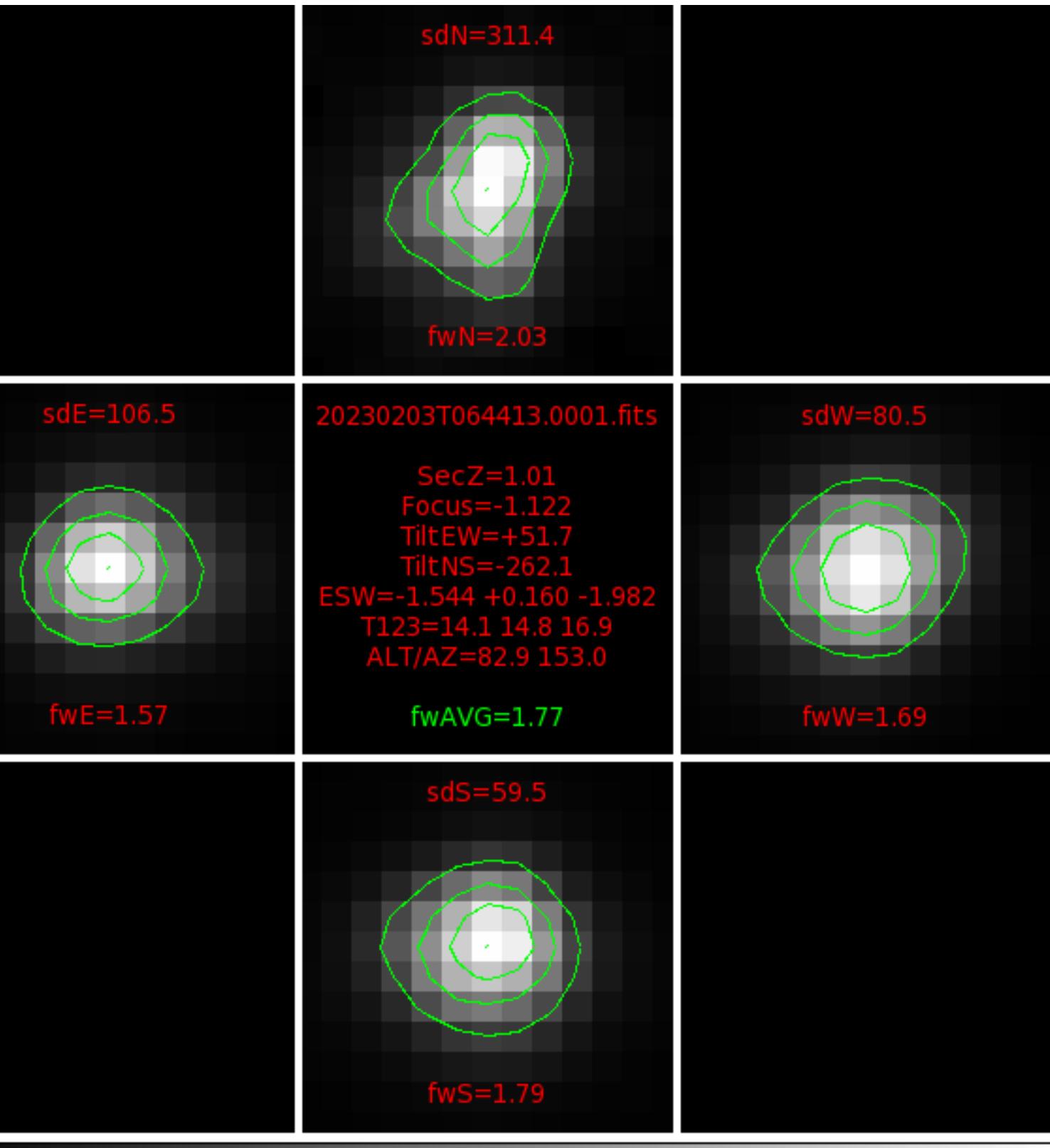
fwW=1.82



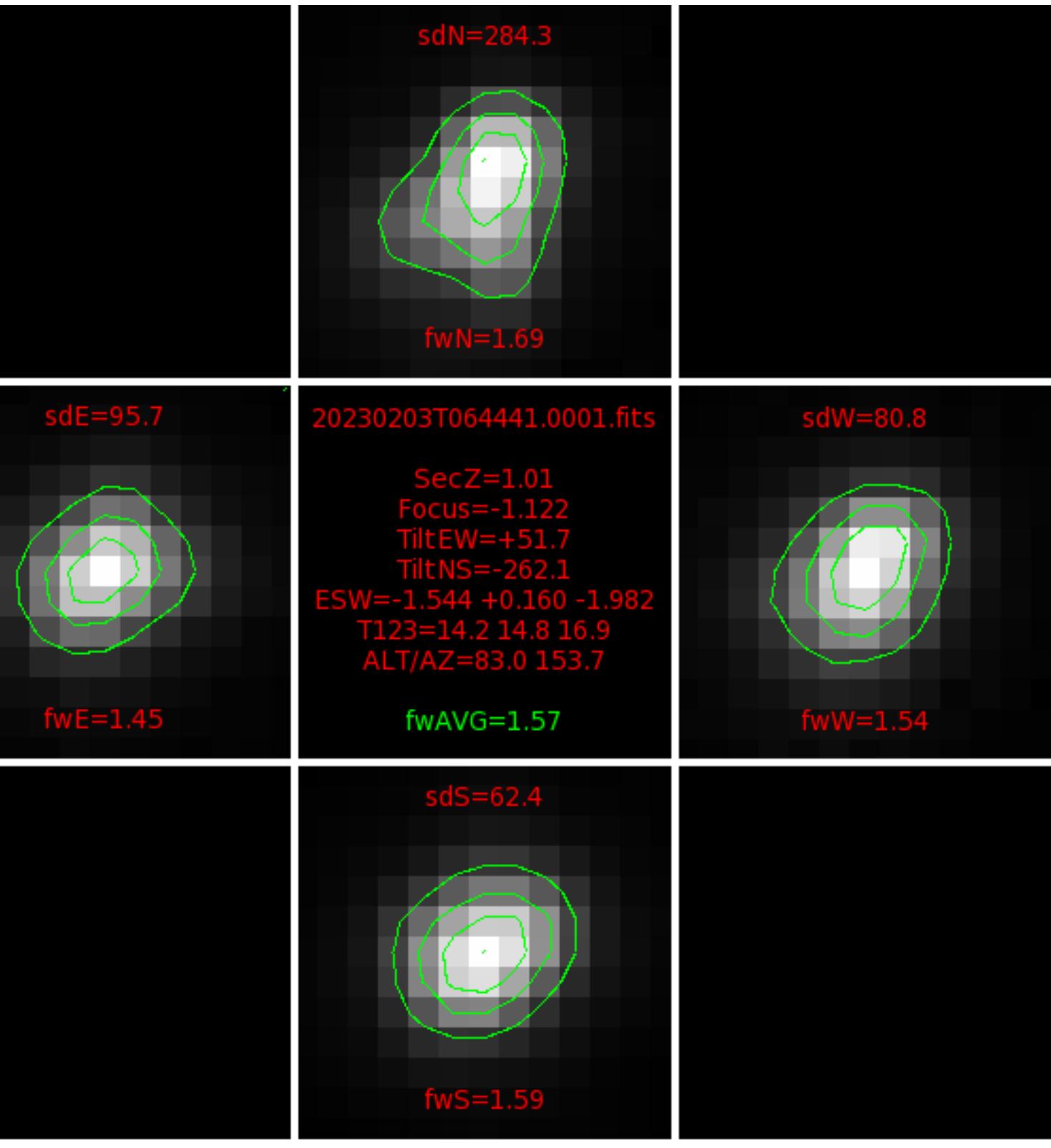
sdS=21.8

fwS=1.82

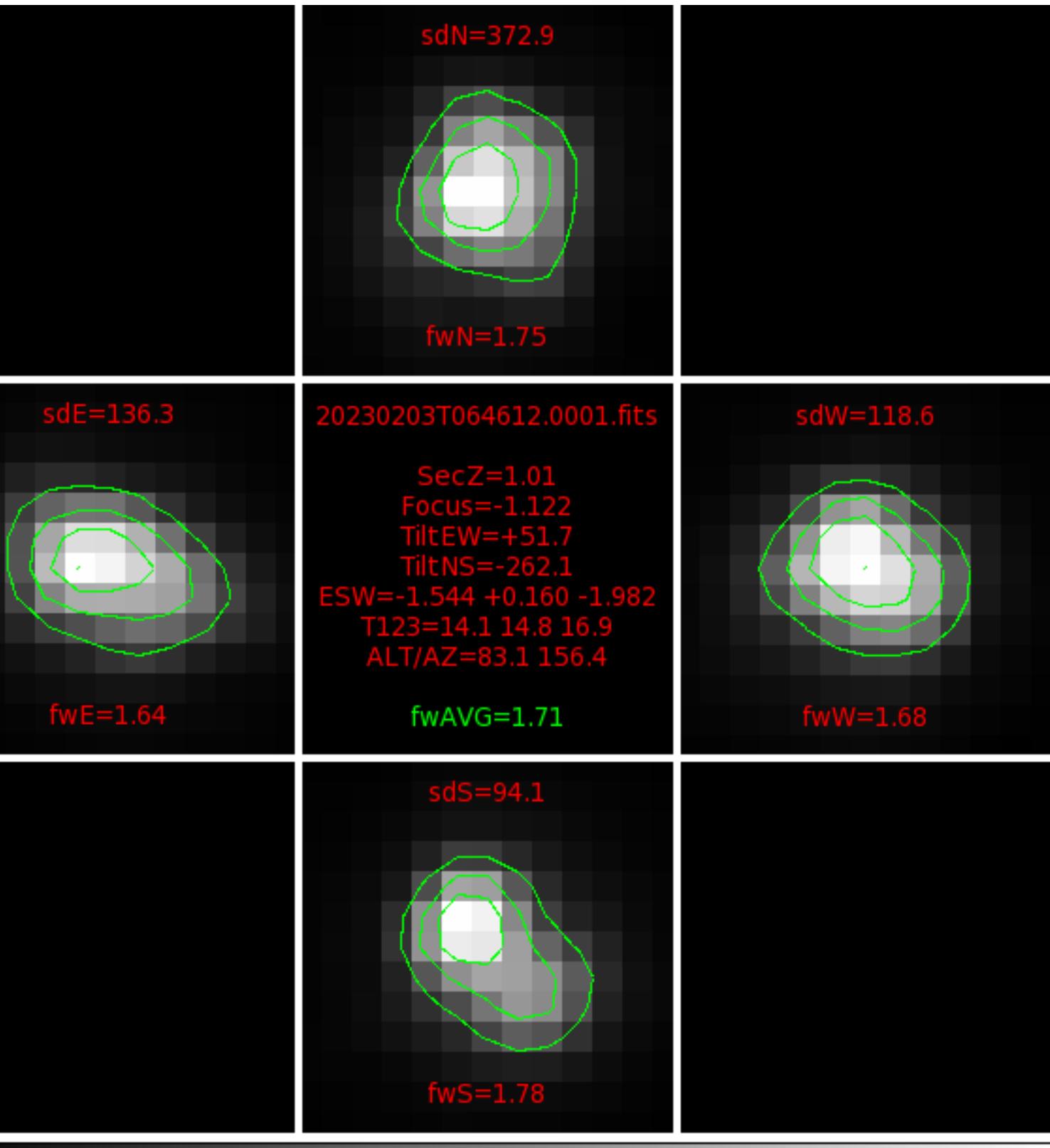
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

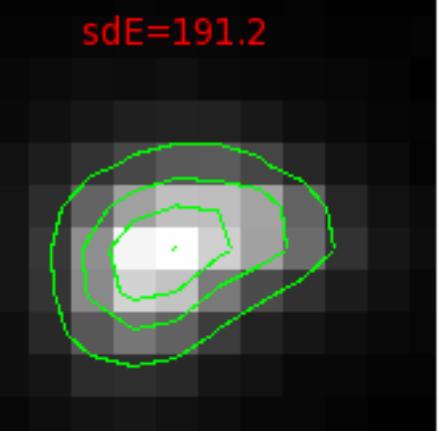


0 0 0 0 0 0 0 0 0



sdN=443.0

fwN=1.49



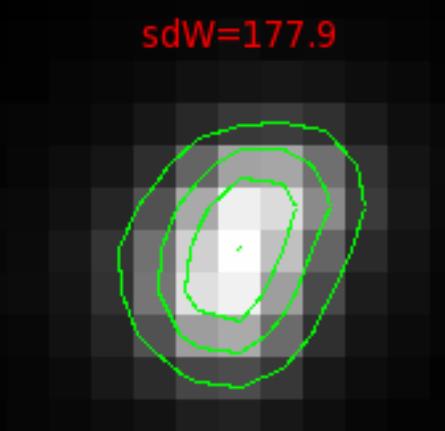
sdE=191.2

fwE=1.41

20230203T064640.0001.fits

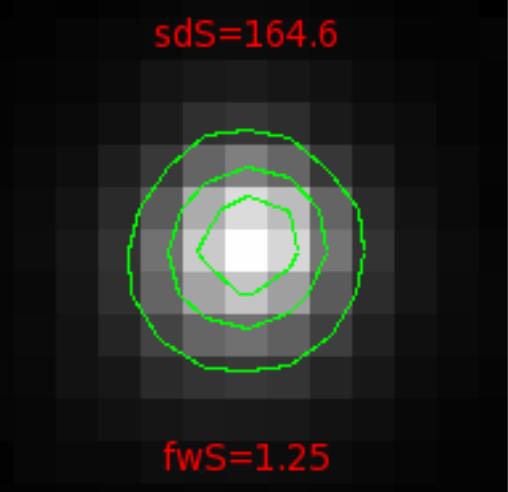
SecZ=1.01
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=14.1 14.8 16.9
ALT/AZ=83.1 157.2

fwAVG=1.38



sdW=177.9

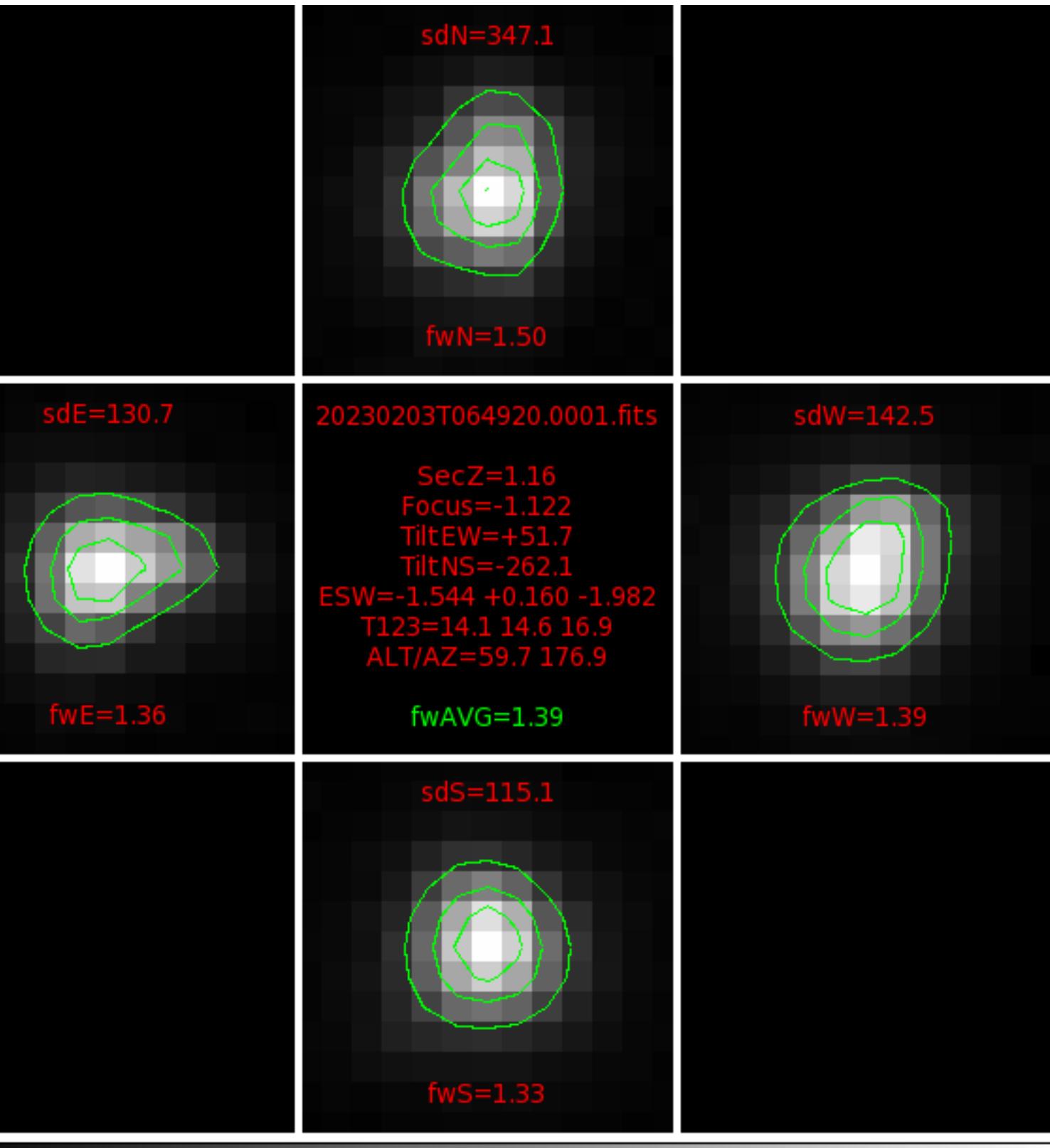
fwW=1.38



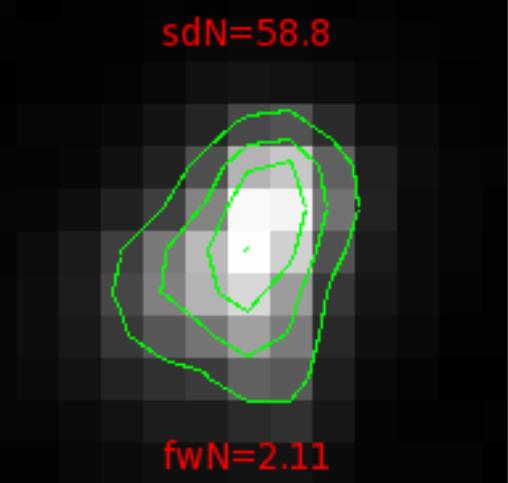
sdS=164.6

fwS=1.25

0 0 0 0 0 0 0 0 0

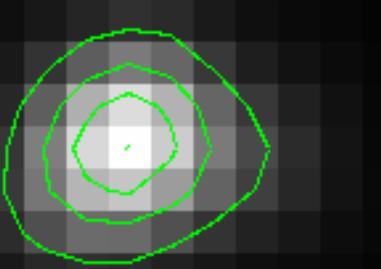


0 0 0 0 0 0 0 0 0



sdN=58.8

fwN=2.11



sdE=41.4

fwE=1.71

20230203T064957.0001.fits

SecZ=1.16
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=14.1 14.5 16.9
ALT/AZ=59.7 177.2

fwAVG=1.83



sdW=90.6

fwW=1.83



sdS=18.7

fwS=1.67

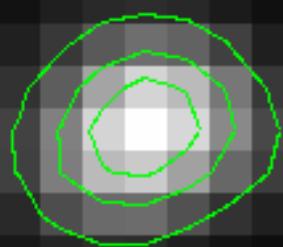
0 0 0 0 0 0 0 0 0

sdN=45.9



fwN=2.03

sdE=31.1



fwE=1.72

20230203T065127.0001.fits

SecZ=1.16
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=14.2 14.5 16.9
ALT/AZ=59.7 177.9

fwAVG=1.80

sdW=67.7



fwW=1.80

sdS=14.6



fwS=1.65

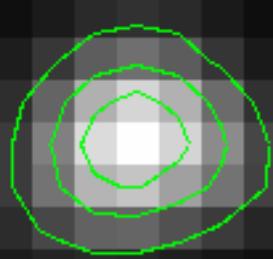
0 0 0 0 0 0 0 0 0

sdN=68.7



fwN=1.93

sdE=43.2



fwE=1.76

20230203T065156.0001.fits

SecZ=1.16
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=14.1 14.5 16.9
ALT/AZ=59.7 178.2

fwAVG=1.77

sdW=107.1



fwW=1.75

sdS=18.6



fwS=1.66

0 0 0 0 0 0 0 0 0

sdN=98.5



fwN=1.83

sdE=64.6



fwE=1.67

20230203T065332.0001.fits

SecZ=1.16
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=14.1 14.4 16.9
ALT/AZ=59.7 179.0

fwAVG=1.74

sdW=142.5



fwW=1.82

sdS=26.5



fwS=1.64

0 0 0 0 0 0 0 0 0

sdN=133.0



fwN=1.82

sdE=90.3



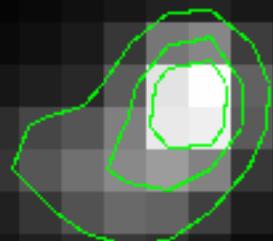
fwE=1.53

20230203T065401.0001.fits

SecZ=1.16
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=14.1 14.4 16.8
ALT/AZ=59.7 179.2

fwAVG=1.70

sdW=177.5



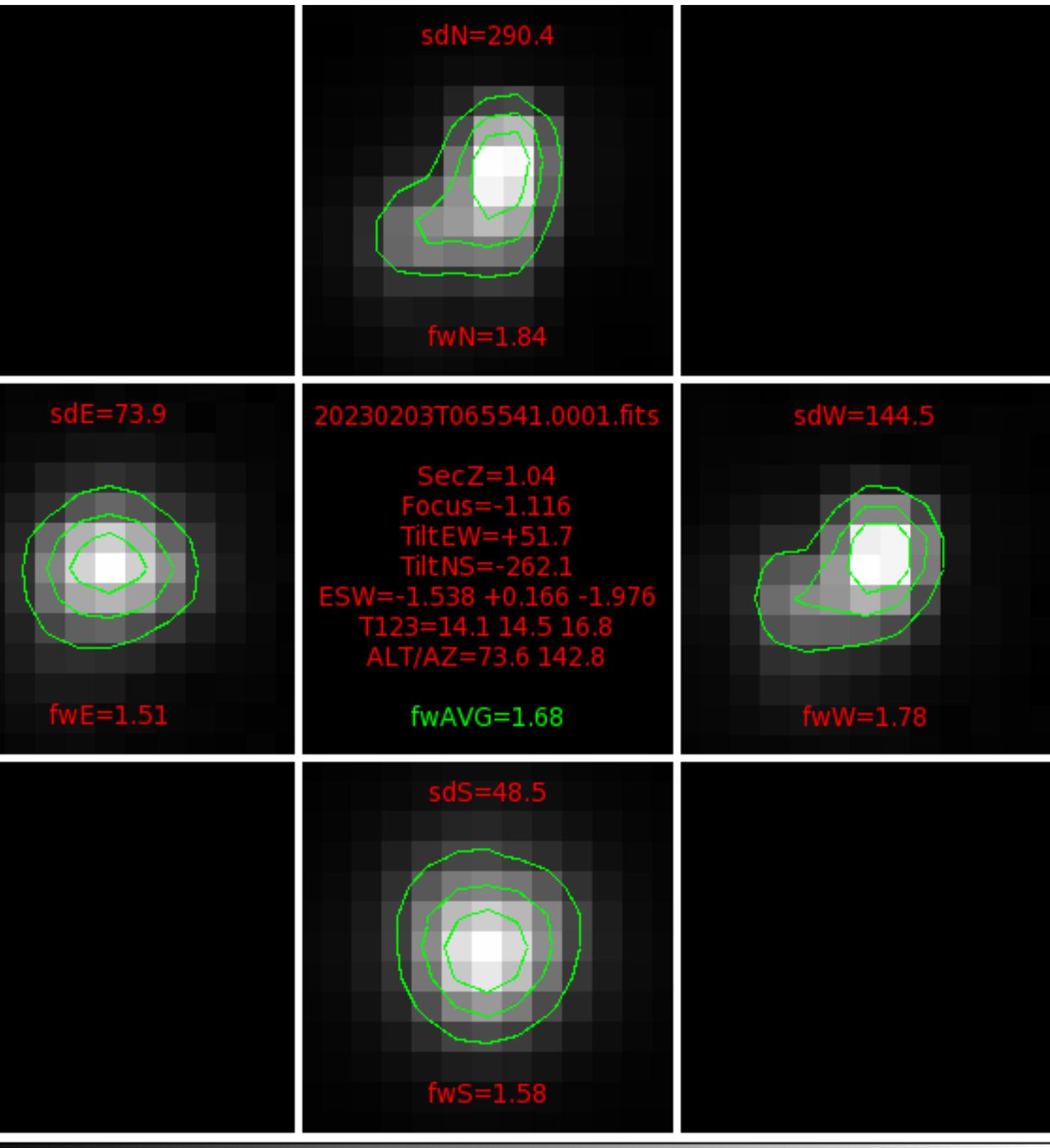
fwW=1.85

sdS=38.0



fwS=1.60

0 0 0 0 0 0 0 0 0



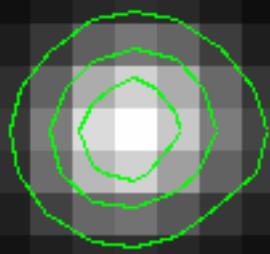
0 0 0 0 0 0

sdN=518.3



fwN=2.02

sdE=109.8



fwE=1.69

20230203T065612.0001.fits

SecZ=1.04
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=14.1 14.6 16.8
ALT/AZ=73.7 143.2

fwAVG=1.87

sdW=33.1



fwW=1.91

sdS=95.9



fwS=1.86

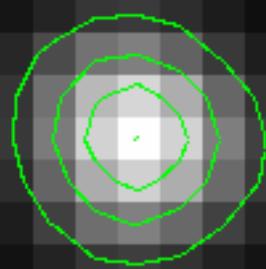
0 0 0 0 0 0 0 0 0

sdN=509.4



fwN=1.89

sdE=112.8



fwE=1.62

20230203T065746.0001.fits

SecZ=1.04
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=14.1 14.6 16.8
ALT/AZ=73.9 144.3

fwAVG=1.79

sdW=37.5



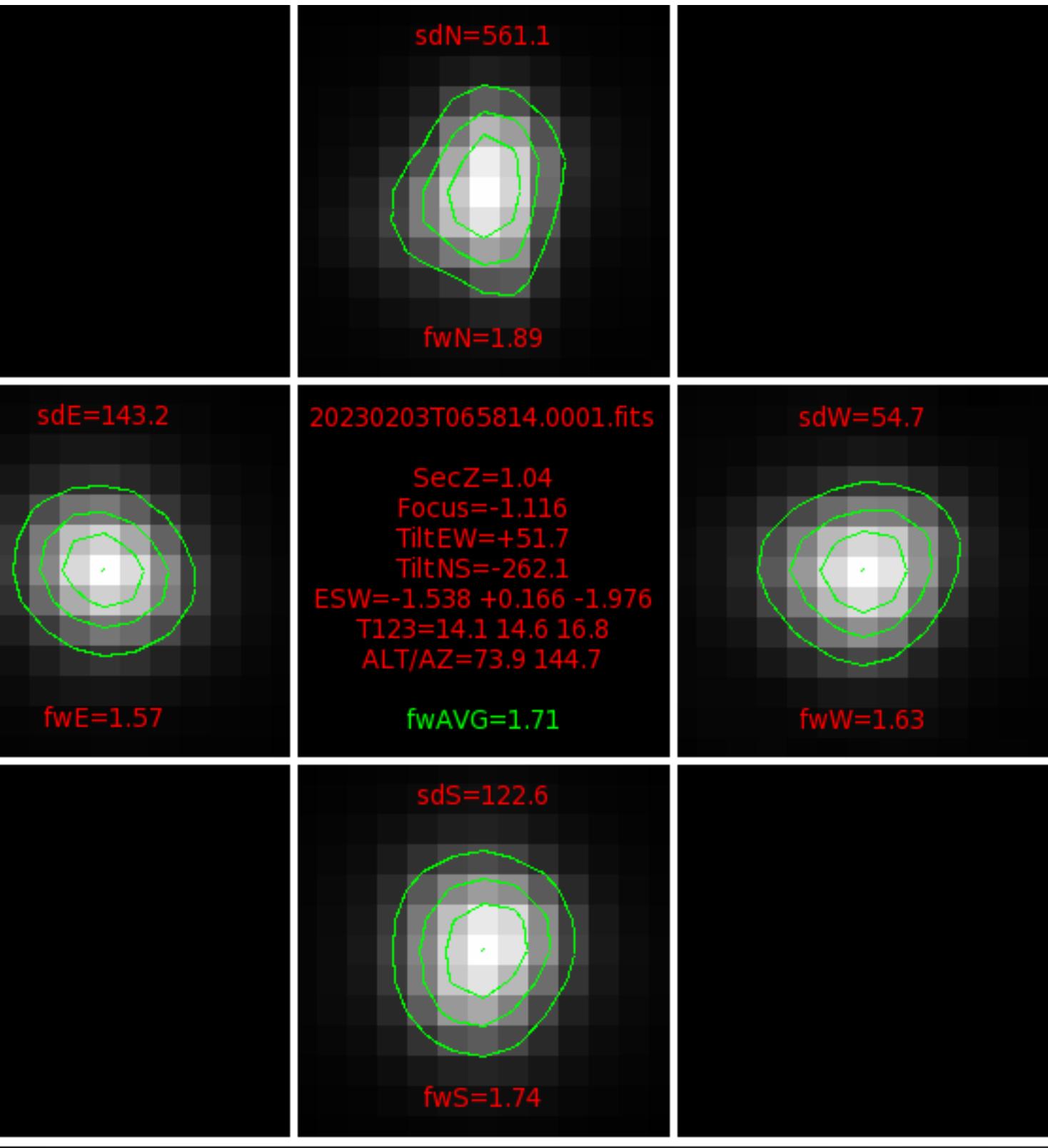
fwW=1.75

sdS=97.4



fwS=1.91

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=670.1

fwN=1.62



sdE=210.8

fwE=1.61

20230203T065950.0001.fits

SecZ=1.04
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=14.1 14.6 16.8
ALT/AZ=74.1 145.9

fwAVG=1.62



sdW=86.9

fwW=1.59



sdS=187.3

fwS=1.67

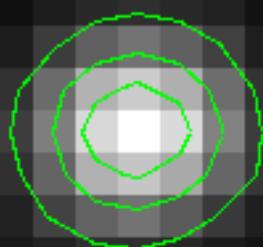
0 0 0 0 0 0 0 0 0

sdN=765.0



fwN=1.61

sdE=281.3



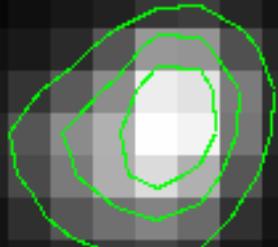
fwE=1.48

20230203T070020.0001.fits

SecZ=1.04
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=14.1 14.6 16.9
ALT/AZ=74.2 146.3

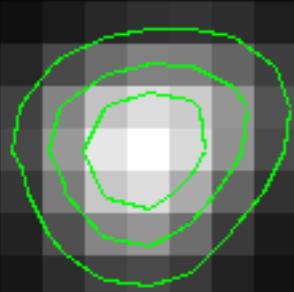
fwAVG=1.56

sdW=144.2



fwW=1.56

sdS=255.3



fwS=1.58

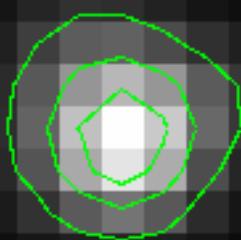
0 0 0 0 0 0 0 0 0

sdN=594.4



fwN=1.84

sdE=242.7



fwE=1.69

20230203T070414.0001.fits

SecZ=1.04
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=14.1 14.6 16.8
ALT/AZ=73.7 -4.9

fwAVG=1.78

sdW=109.4



fwW=1.79

sdS=197.0



fwS=1.81

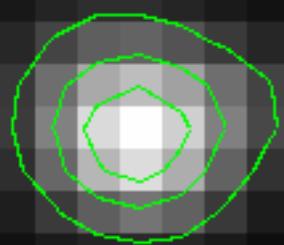
0 0 0 0 0 0 0 0 0

sdN=339.2



fwN=1.89

sdE=334.4



fwE=1.84

20230203T070443.0001.fits

SecZ=1.04
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=14.1 14.6 16.8
ALT/AZ=73.7 -5.2

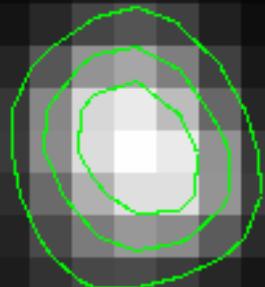
fwAVG=1.87

sdW=119.7



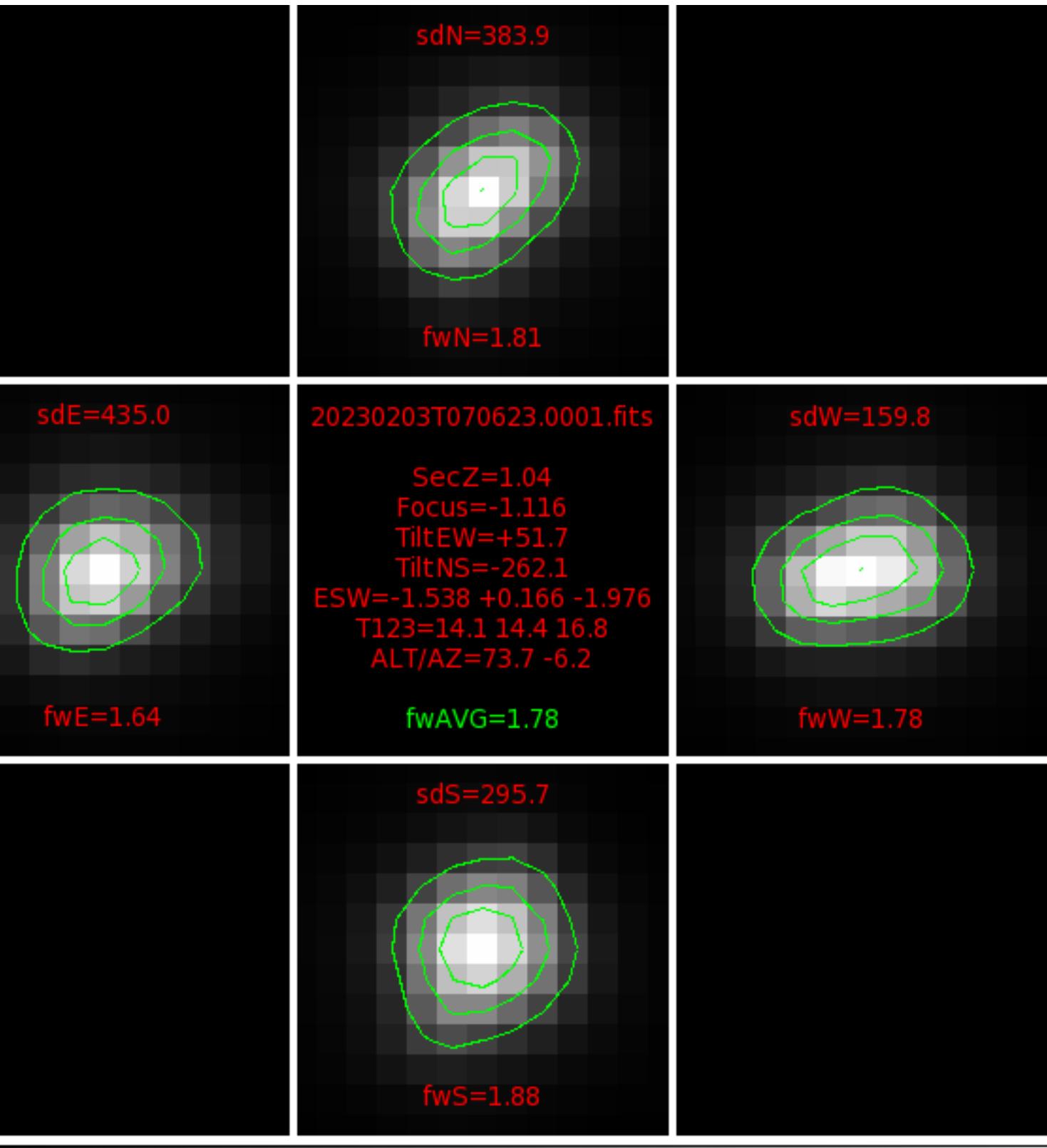
fwW=1.87

sdS=241.6

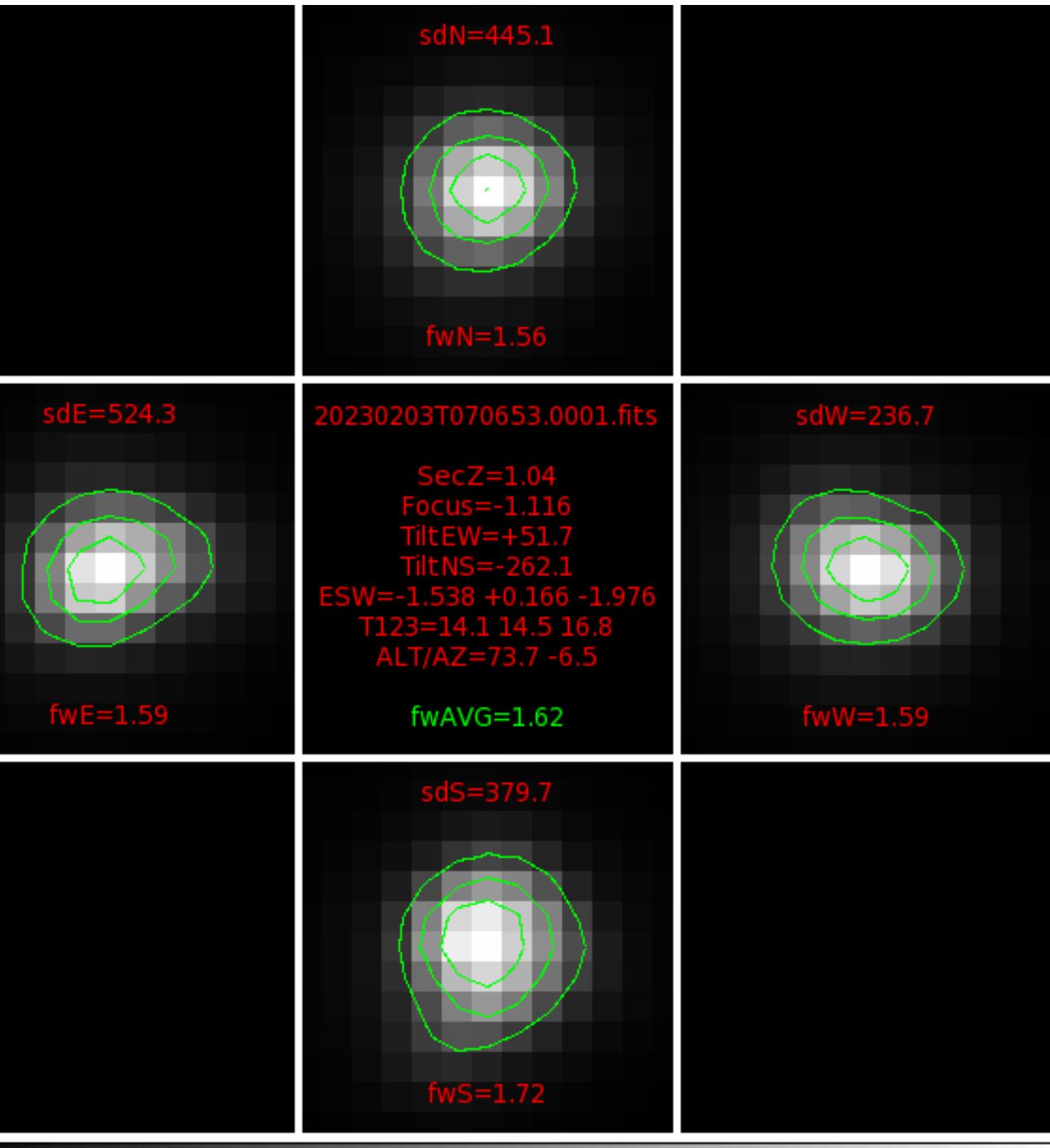


fwS=1.89

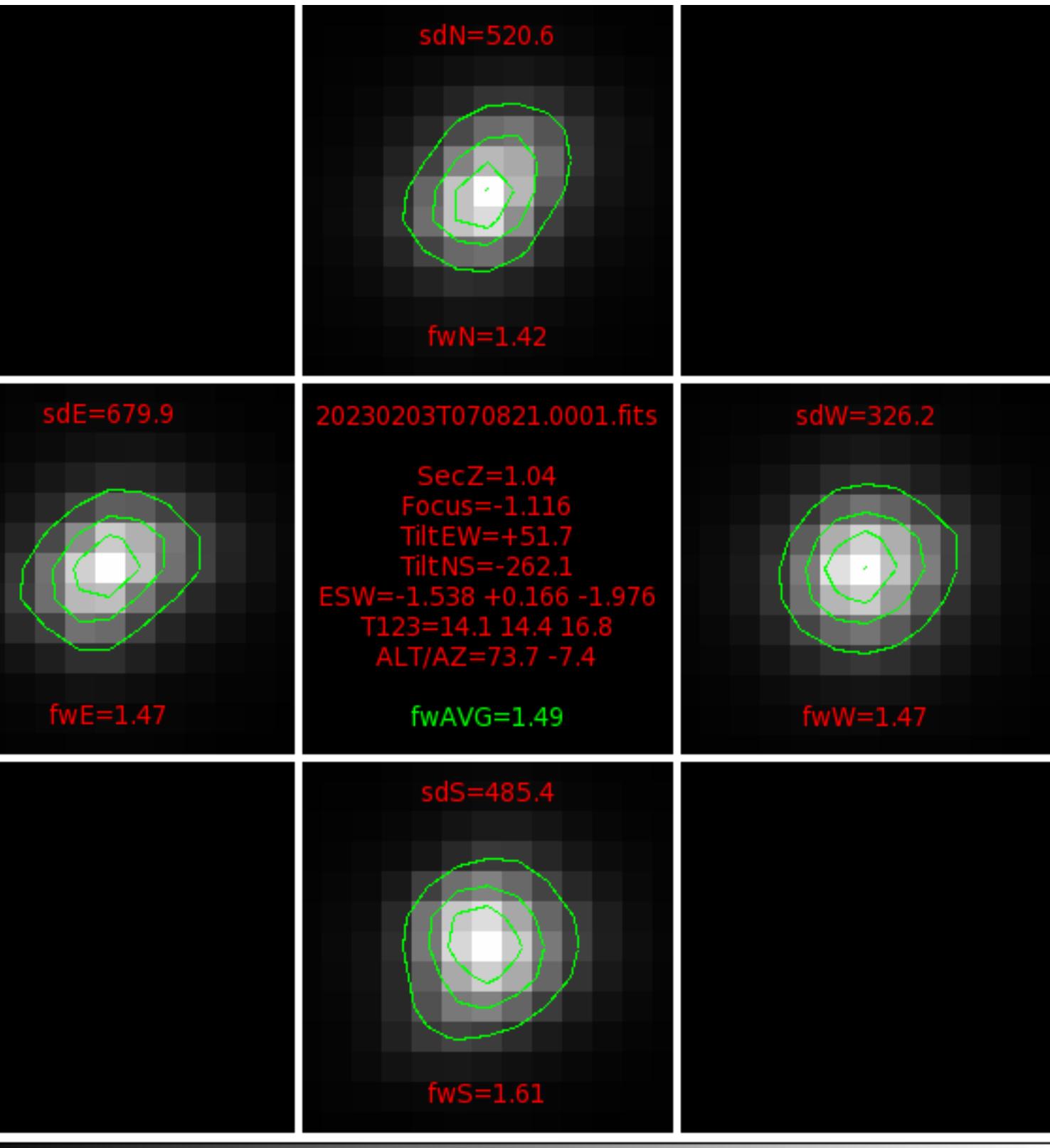
0 0 0 0 0 0 0 0 0



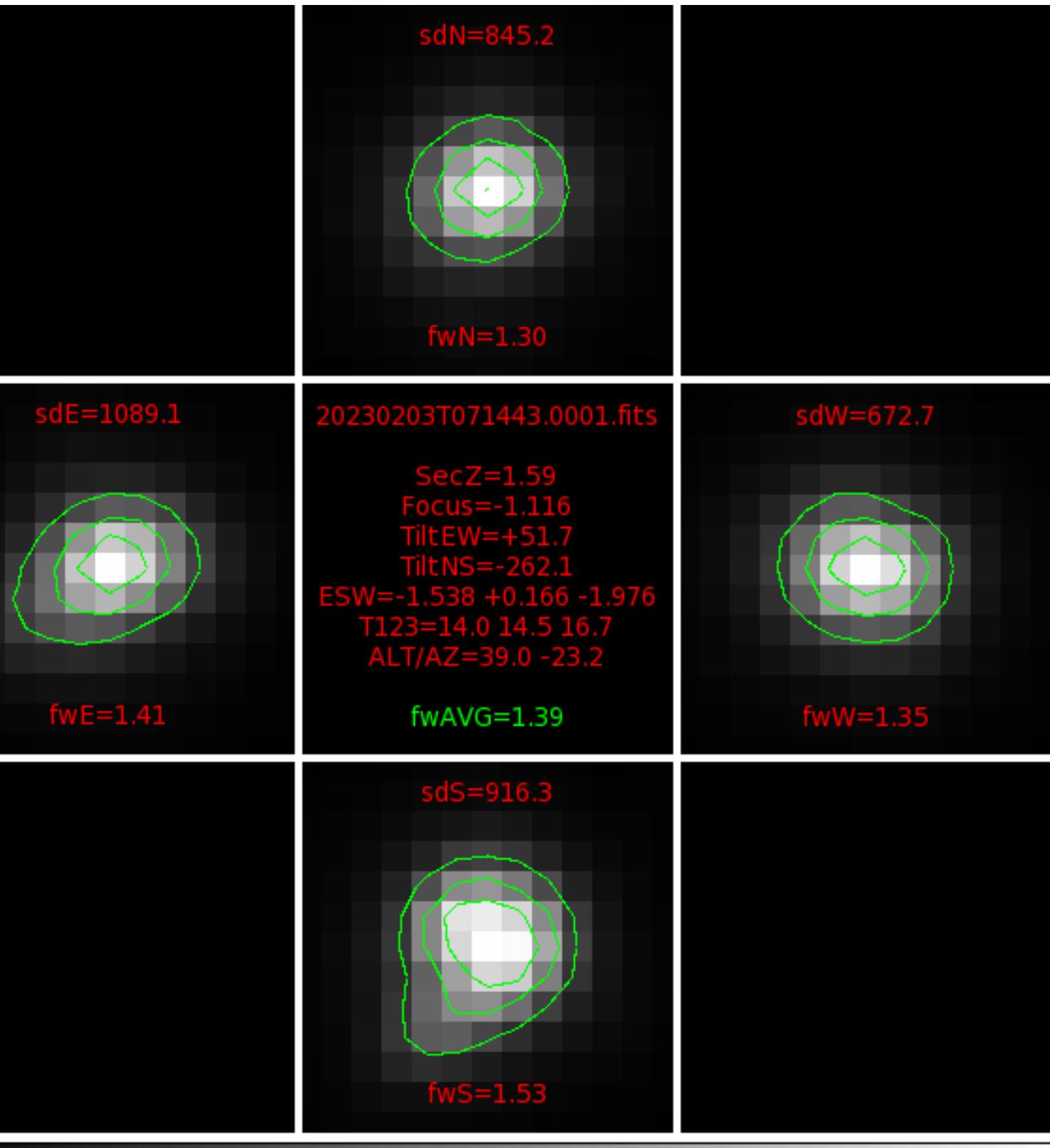
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



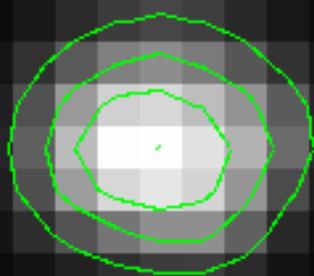
0 0 0 0 0 0 0 0 0

sdN=76.6



fwN=2.25

sdE=377.9



fwE=2.07

20230203T071655.0001.fits

SecZ=1.59
Focus=-1.109
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.531 +0.173 -1.969
T123=14.0 14.5 16.7
ALT/AZ=38.8 -23.2

fwAVG=2.05

sdW=108.9



fwW=2.00

sdS=415.0



fwS=1.87

0 0 0 0 0 0 0 0 0

sdN=60.9



fwN=2.04

sdE=251.5



fwE=1.73

20230203T071723.0001.fits

SecZ=1.60
Focus=-1.109
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.531 +0.173 -1.969
T123=14.0 14.5 16.7
ALT/AZ=38.8 -23.3

fwAVG=1.77

sdW=89.4



fwW=1.67

sdS=338.9



fwS=1.64

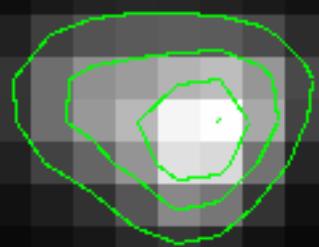
0 0 0 0 0 0 0 0 0

sdN=105.1



fwN=2.18

sdE=297.1



fwE=1.96

20230203T071908.0001.fits

SecZ=1.60
Focus=-1.109
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.531 +0.173 -1.969
T123=14.0 14.5 16.7
ALT/AZ=38.6 -23.3

fwAVG=1.91

sdW=132.4



fwW=1.81

sdS=485.5



fwS=1.71

0 0 0 0 0 0 0 0 0

sdN=245.4



fwN=1.74

sdE=346.1



fwE=1.62

20230203T071939.0001.fits

SecZ=1.60
Focus=-1.109
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.531 +0.173 -1.969
T123=14.0 14.5 16.7
ALT/AZ=38.6 -23.3

fwAVG=1.57

sdW=237.9



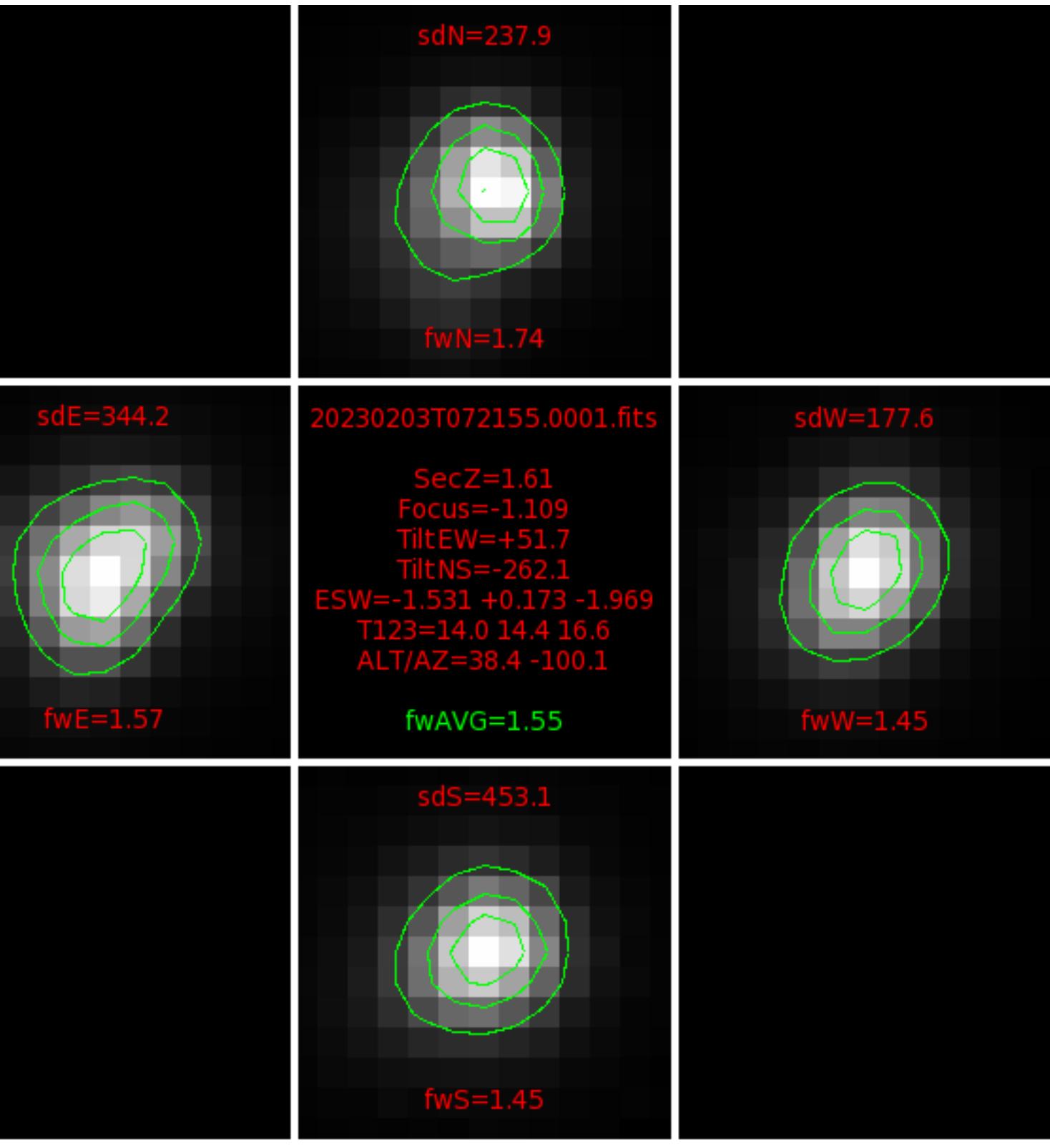
fwW=1.48

sdS=585.1

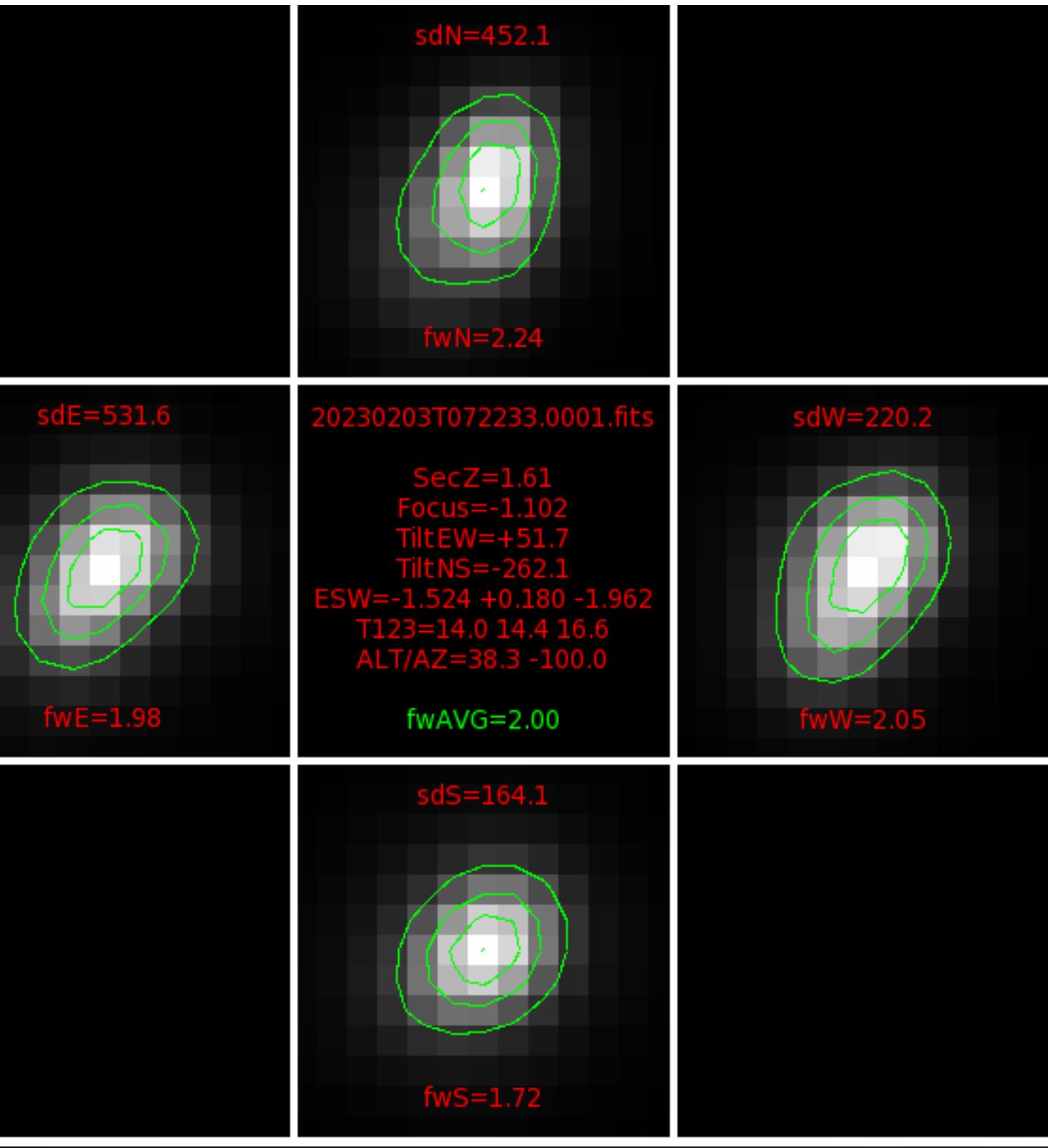


fwS=1.43

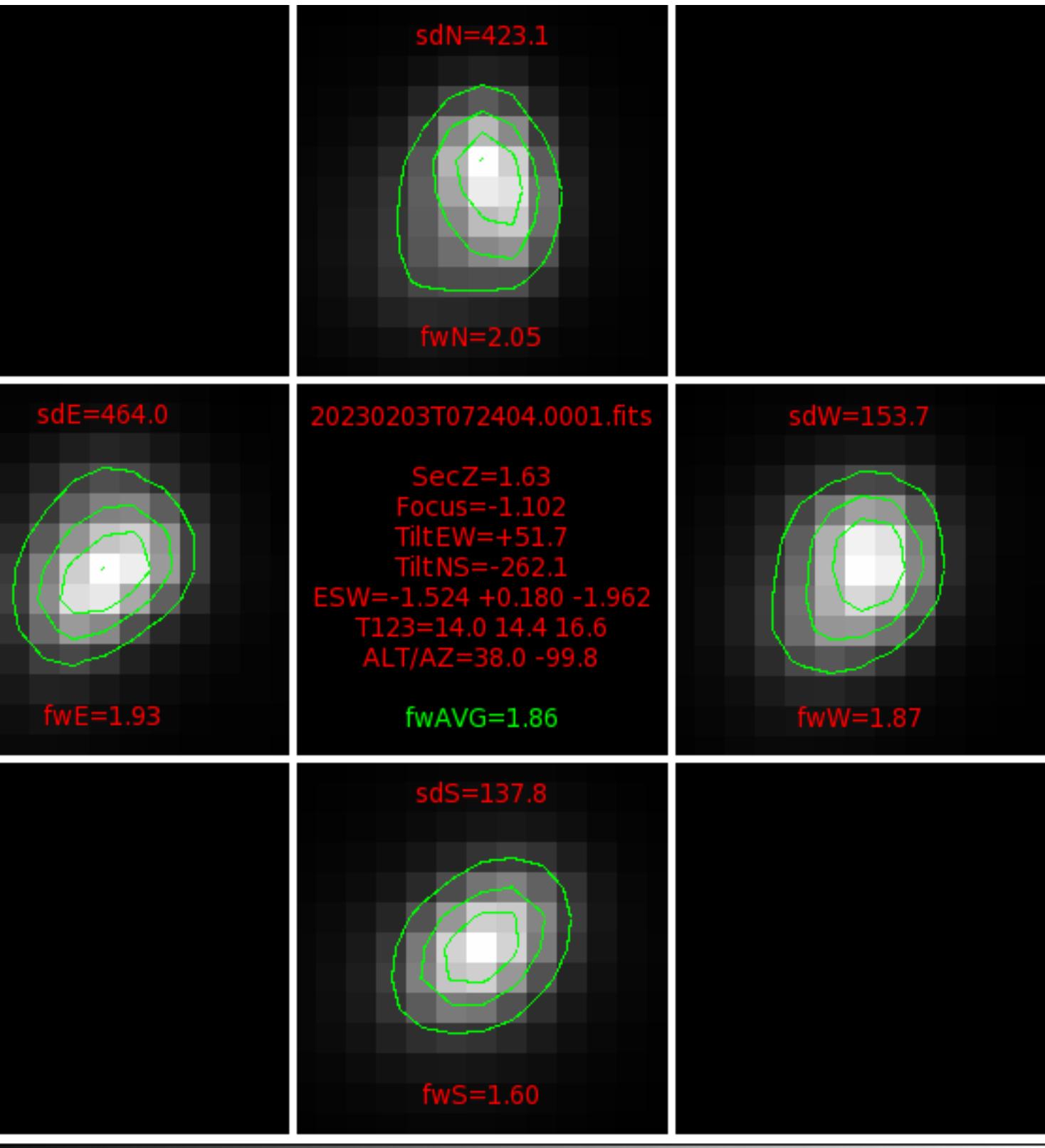
0 0 0 0 0 0 0 0 0



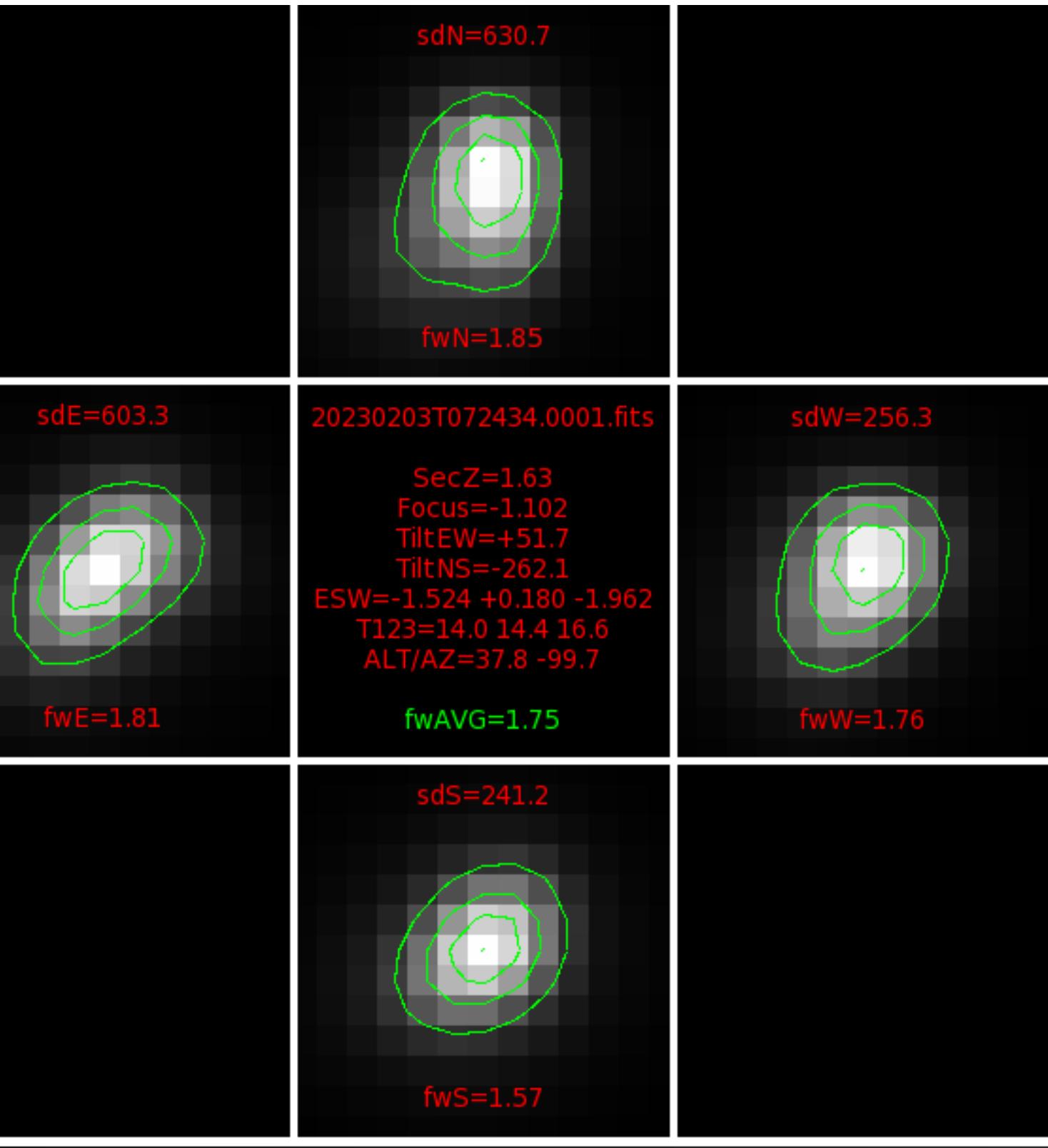
0 0 0 0 0 0 0 0 0



0 0 0 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=806.9



fwN=2.08

sdE=769.1



fwE=2.03

20230203T072601.0001.fits

SecZ=1.64
Focus=-1.102
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.524 +0.180 -1.962
T123=14.0 14.3 16.6
ALT/AZ=37.5 -99.5

fwAVG=1.90

sdW=293.8



fwW=1.77

sdS=1185.4



fwS=1.72

0 0 0 0 0 0 0 0 0

sdN=897.4



fwN=1.65

sdE=714.9



fwE=1.67

20230203T072934.0001.fits

SecZ=1.40
Focus=-1.102
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.524 +0.180 -1.962
T123=14.0 14.4 16.6
ALT/AZ=45.7 -80.8

fwAVG=1.59

sdW=361.9



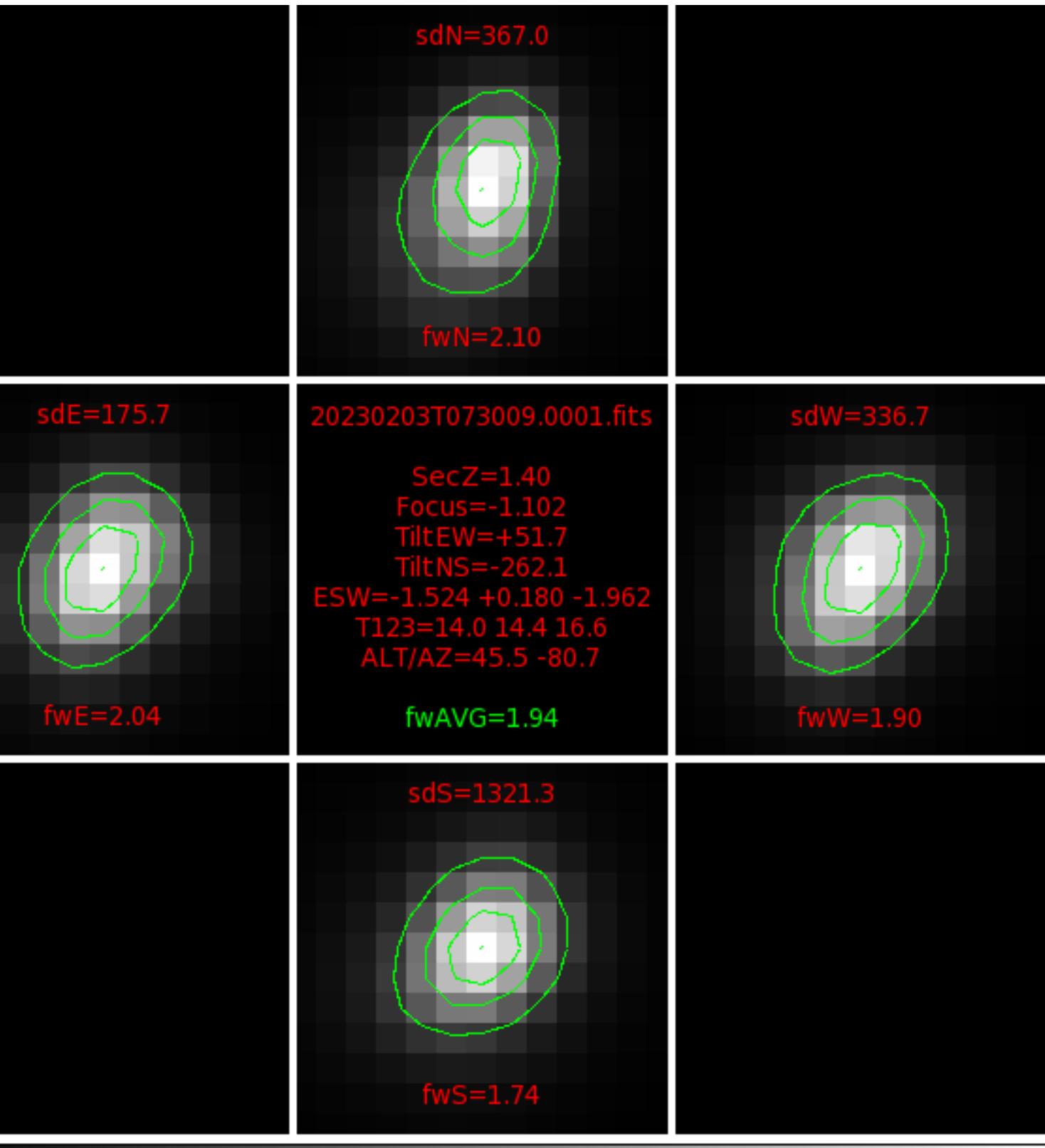
fwW=1.57

sdS=1657.5



fwS=1.49

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

sdN=325.6



fwN=2.18

sdE=151.9



fwE=1.89

20230203T073143.0001.fits

SecZ=1.41
Focus=-1.102
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.524 +0.180 -1.962
T123=14.0 14.4 16.6
ALT/AZ=45.2 -80.6

fwAVG=1.96

sdW=241.3



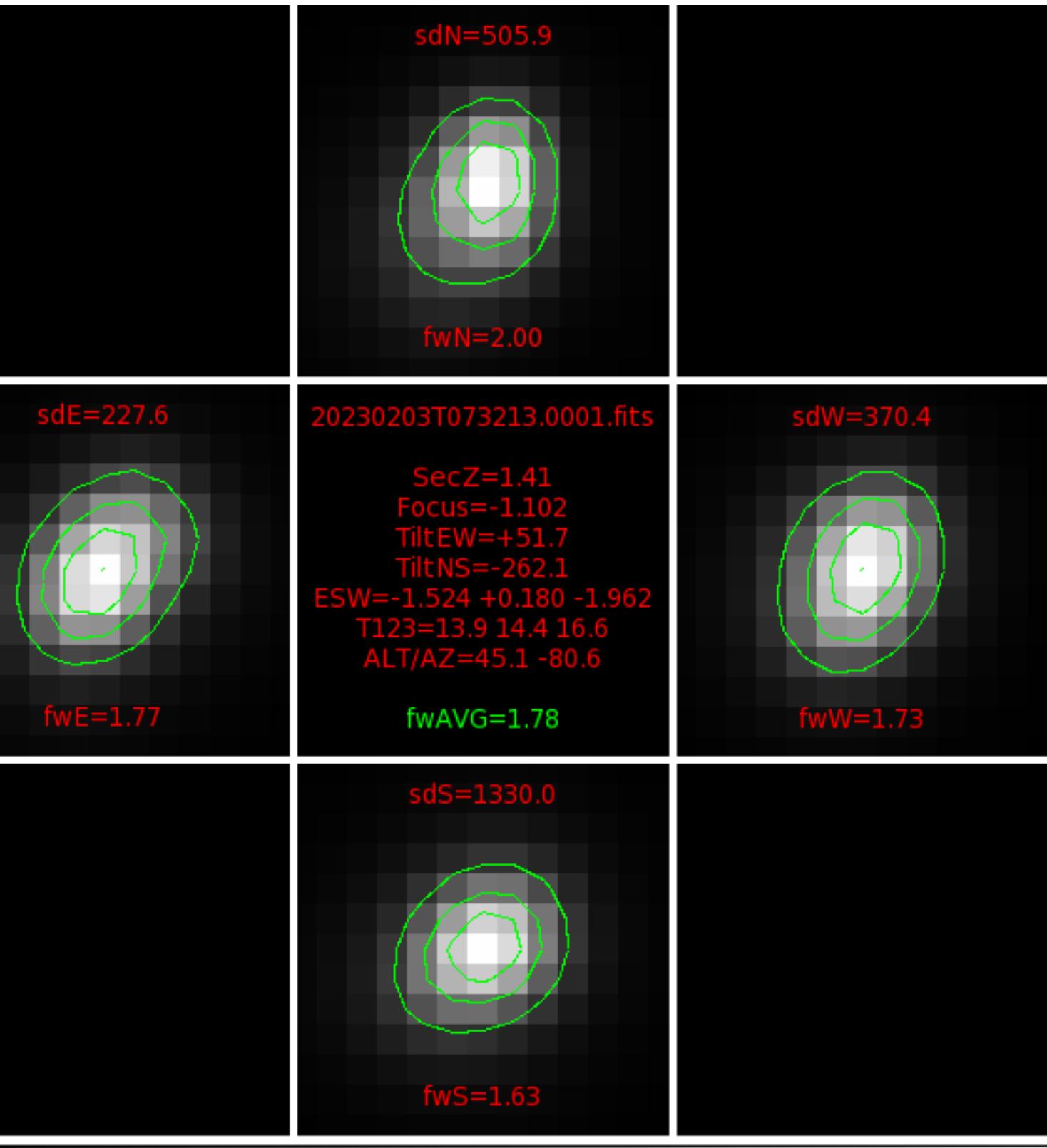
fwW=1.94

sdS=1143.6

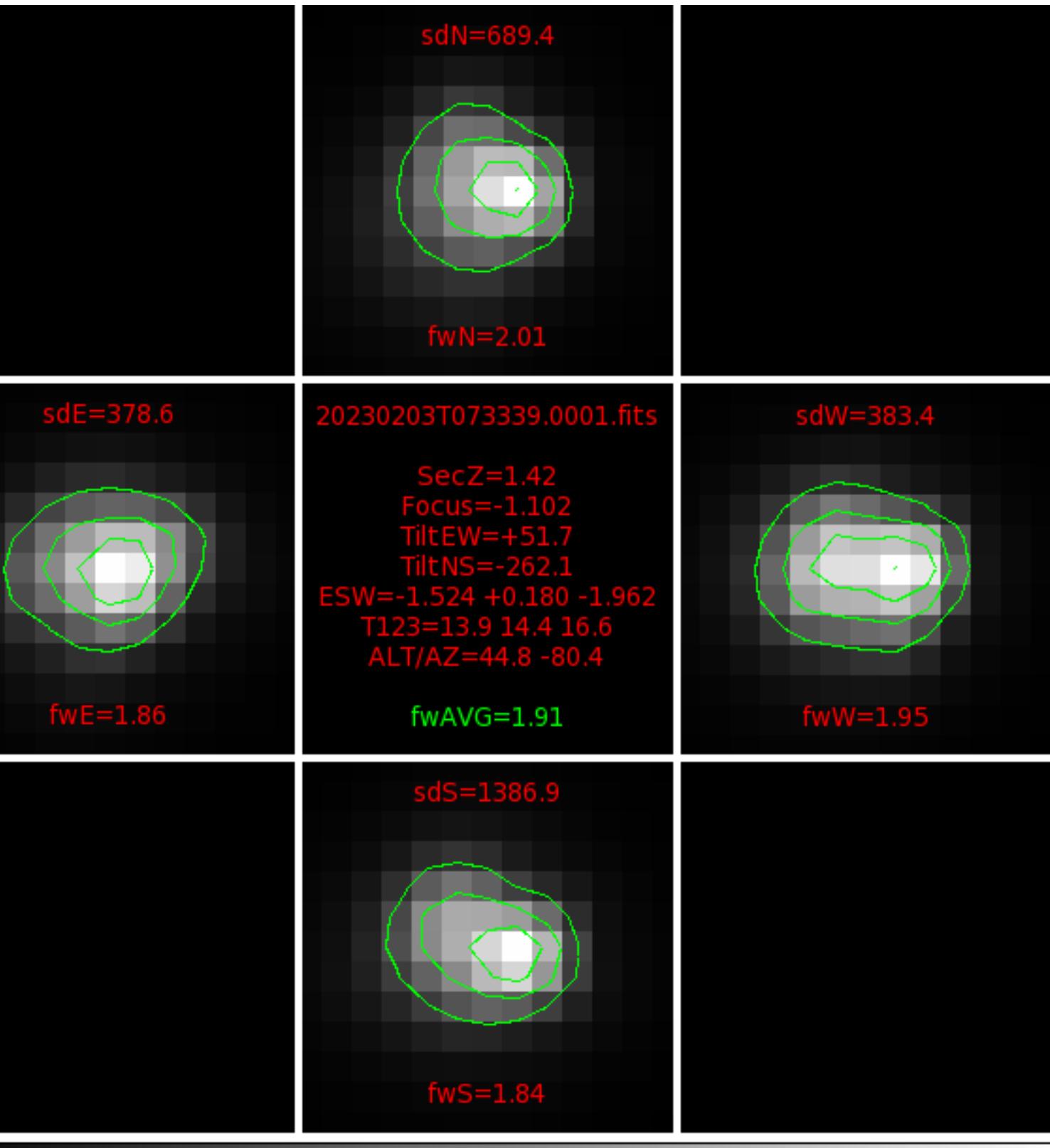


fwS=1.82

0 0 0 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=1051.9



fwN=1.73

sdE=589.2



fwE=1.55

20230203T073408.0001.fits

SecZ=1.42
Focus=-1.102
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.524 +0.180 -1.962
T123=13.9 14.4 16.6
ALT/AZ=44.7 -80.4

fwAVG=1.59

sdW=579.3



fwW=1.61

sdS=1621.9



fwS=1.46

0 0 0 0 0 0 0 0 0

sdN=23.7



fwN=2.17

sdE=72.3



fwE=1.94

20230203T073603.0001.fits

SecZ=1.21
Focus=-1.102
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.524 +0.180 -1.962
T123=13.8 14.4 16.5
ALT/AZ=55.8 -94.6

fwAVG=1.95

sdW=25.5



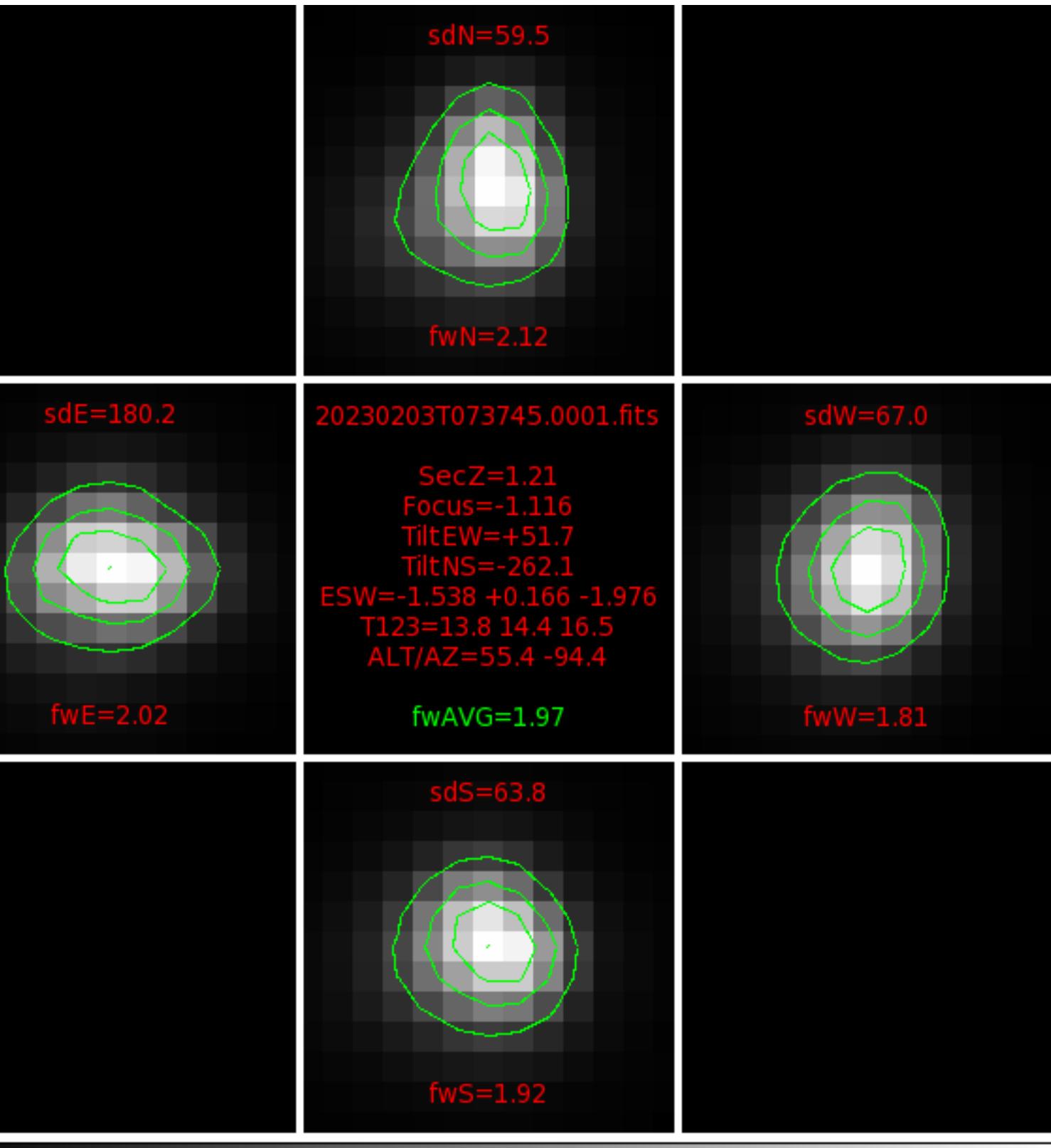
fwW=1.86

sdS=25.5



fwS=1.84

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=56.9

fwN=1.84



sdE=166.6

fwE=1.72

20230203T073813.0001.fits

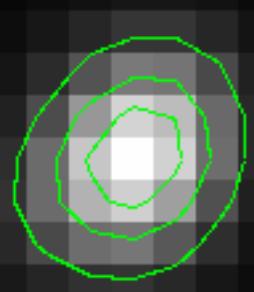
SecZ=1.22
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=13.8 14.4 16.5
ALT/AZ=55.3 -94.3

fwAVG=1.71



sdW=71.1

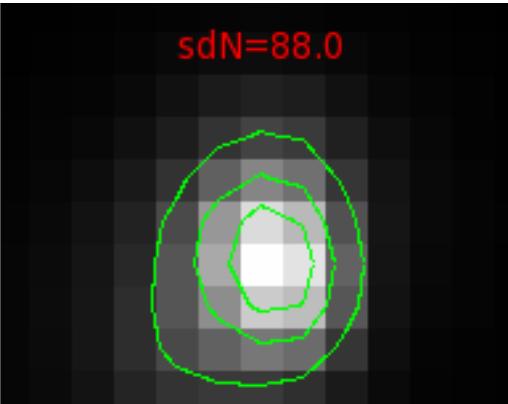
fwW=1.65



sdS=67.4

fwS=1.63

0 0 0 0 0 0 0 0 0

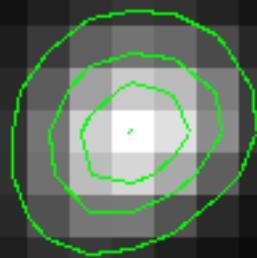


sdN=88.0

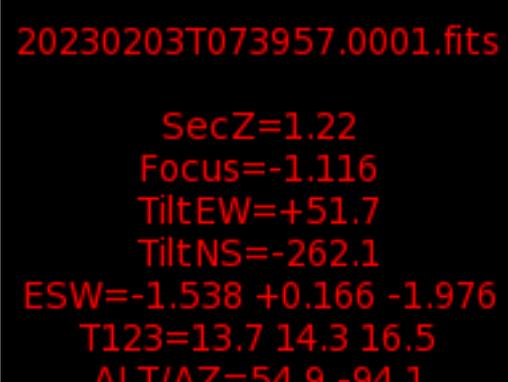
fwN=1.73



sdE=245.8



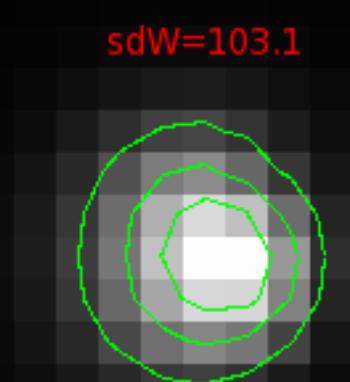
fwE=1.65



20230203T073957.0001.fits

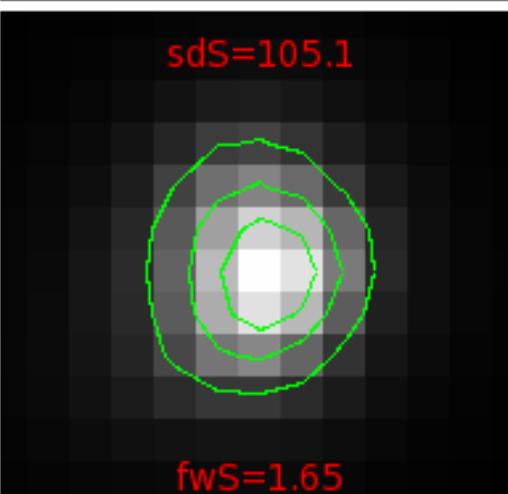
SecZ=1.22
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=13.7 14.3 16.5
ALT/AZ=54.9 -94.1

fwAVG=1.68



sdW=103.1

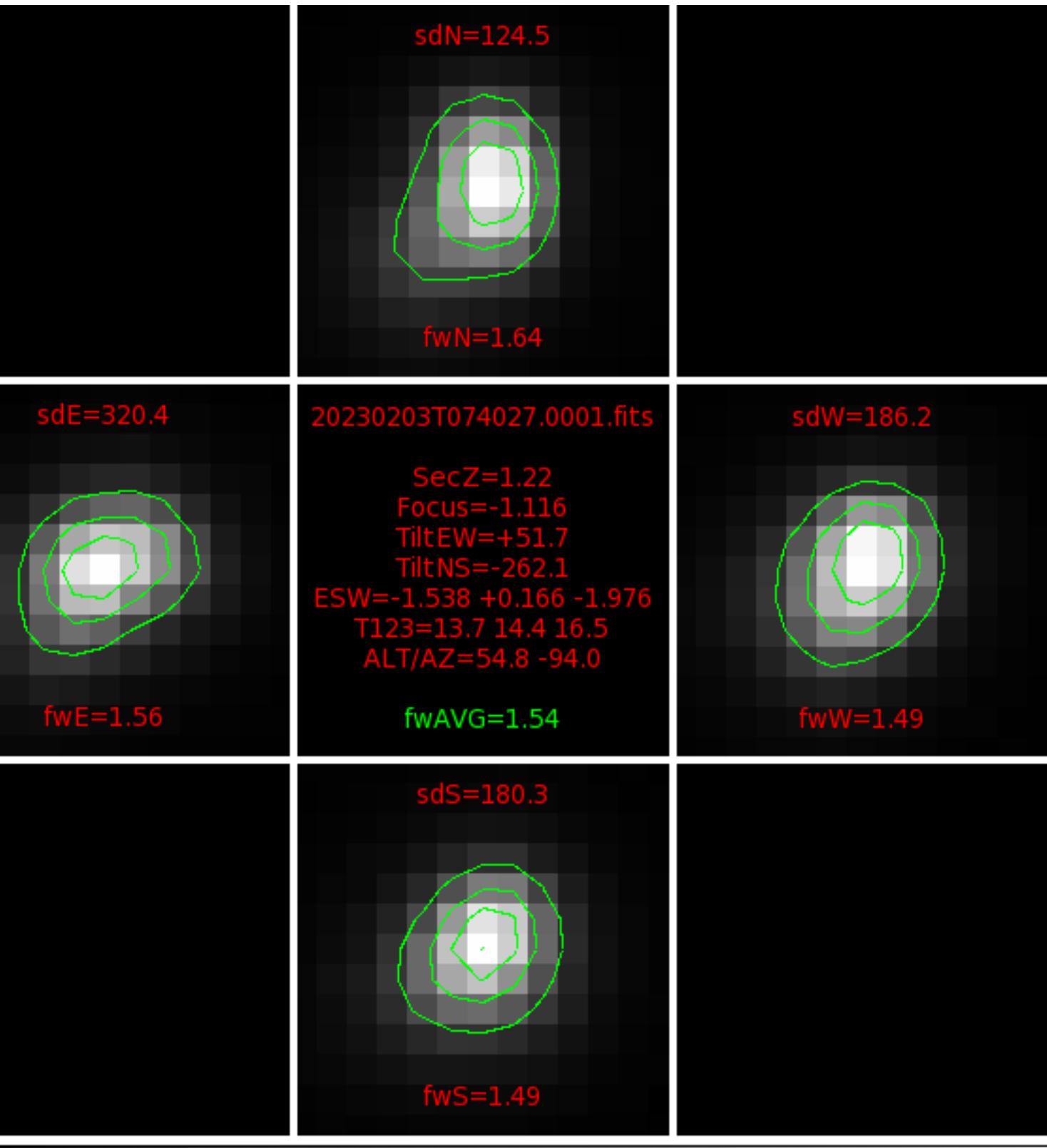
fwW=1.69



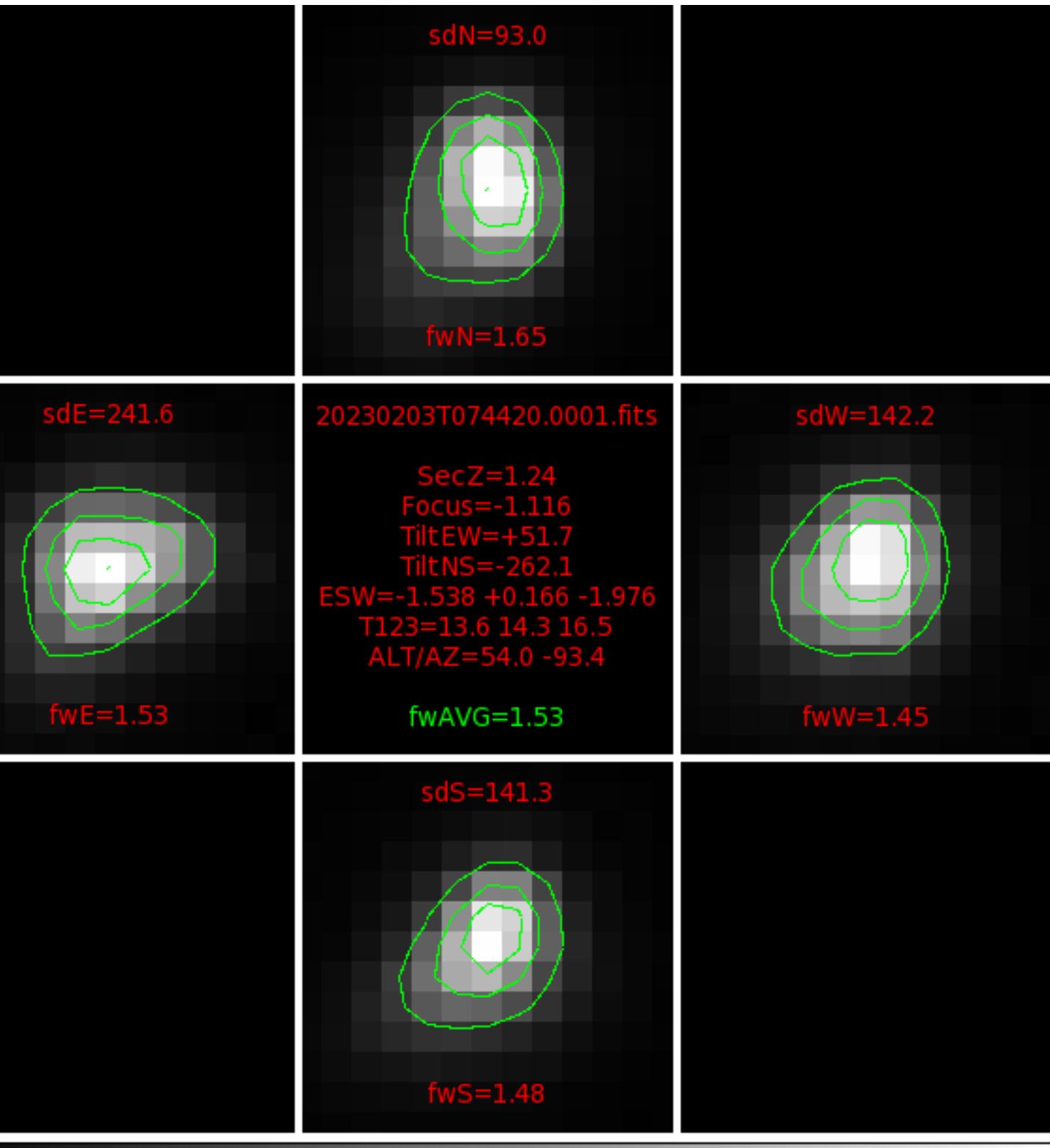
sdS=105.1

fwS=1.65

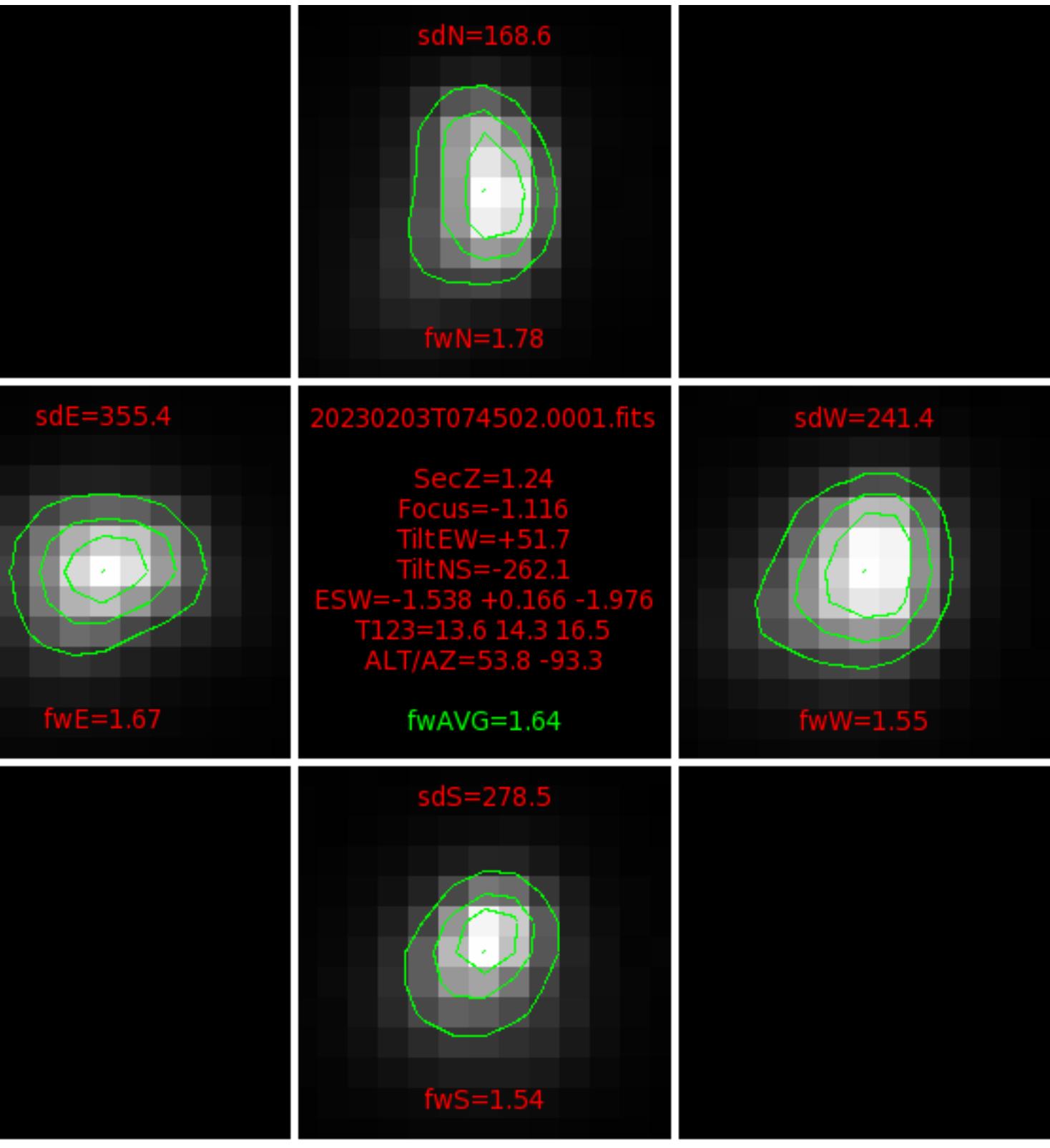
0 0 0 0 0 0 0 0 0



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=63.5

fwN=2.13



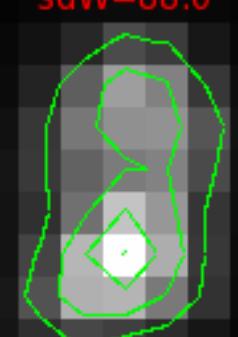
sdE=157.6

fwE=1.98

20230203T074839.0001.fits

SecZ=1.25
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=13.6 14.3 16.5
ALT/AZ=53.0 -92.8

fwAVG=2.04



sdW=88.0

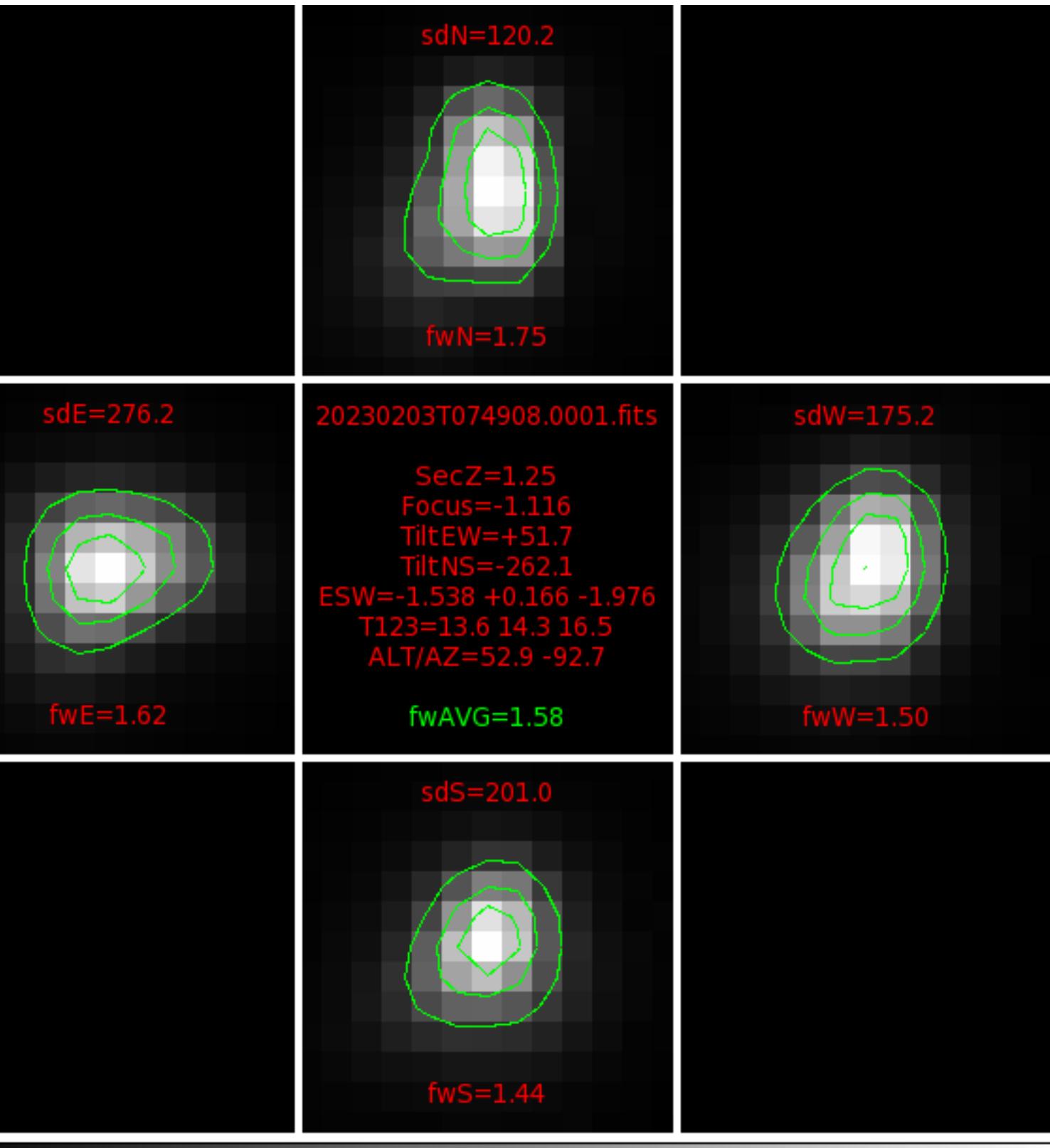
fwW=2.04



sdS=100.3

fwS=2.02

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0

sdN=2140.0



fwN=1.65

sdE=187.8



fwE=1.57

20230203T075245.0001.fits

SecZ=1.47
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=13.6 14.3 16.6
ALT/AZ=42.9 -12.8

fwAVG=1.51

sdW=144.9



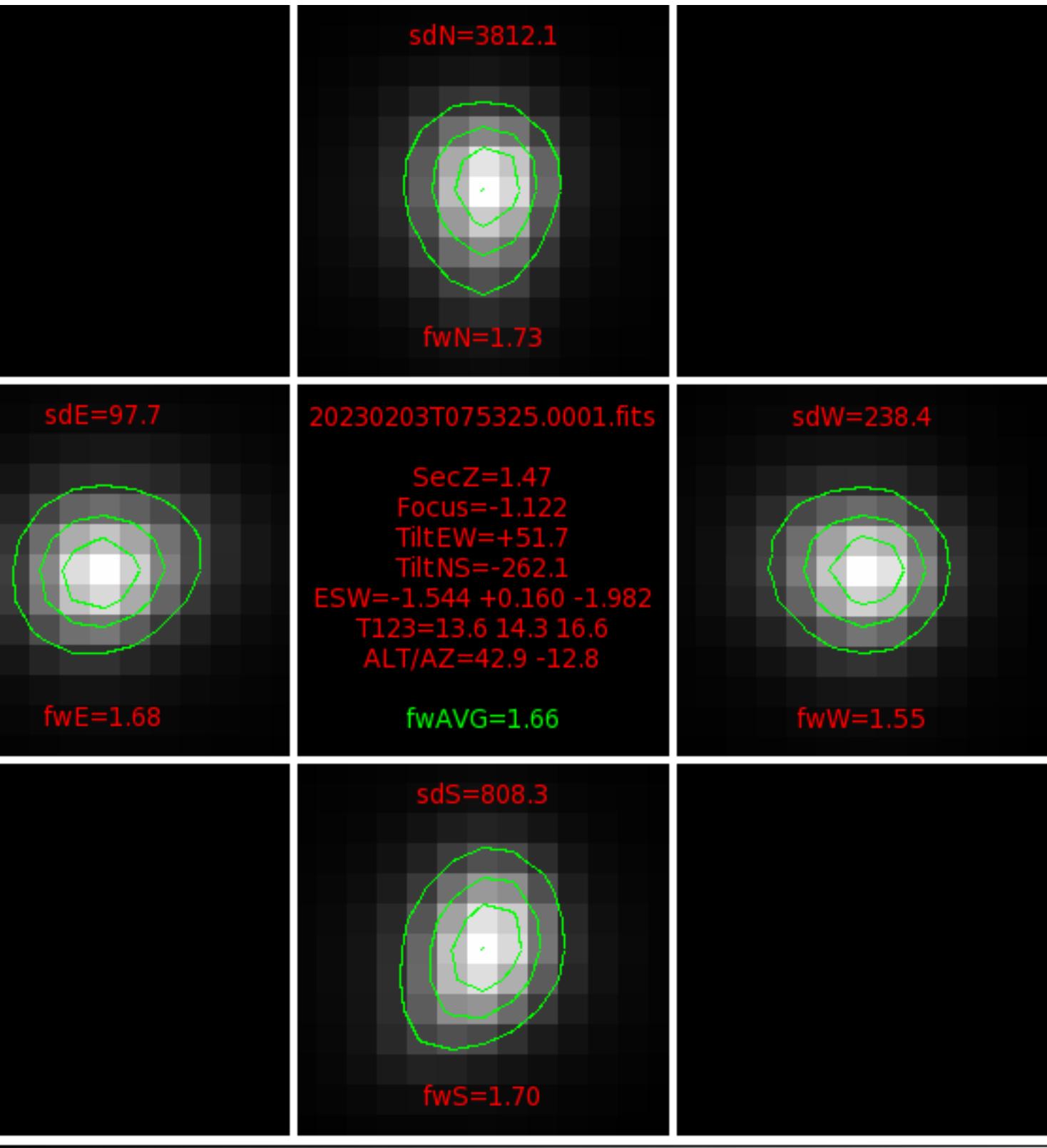
fwW=1.44

sdS=435.7

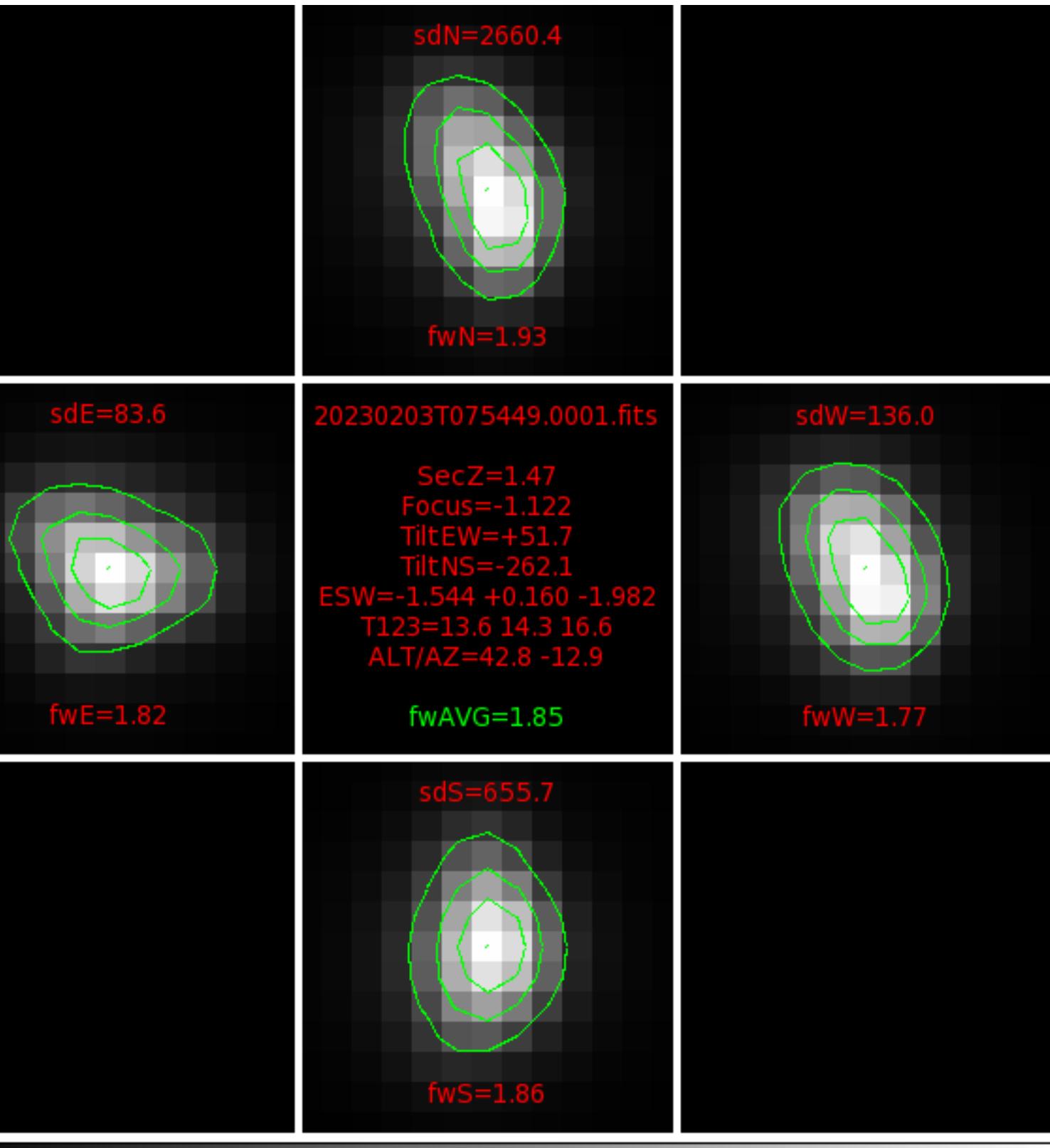


fwS=1.39

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

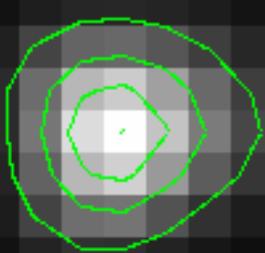


0 0 0 0 0 0 0 0 0



sdN=3248.2

fwN=1.60



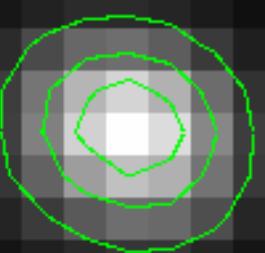
sdE=172.7

fwE=1.61

20230203T075520.0001.fits

SecZ=1.47
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=13.6 14.3 16.6
ALT/AZ=42.8 -13.0

fwAVG=1.56



sdW=303.1

fwW=1.38



sdS=876.7

fwS=1.64

0 0 0 0 0 0 0 0 0

sdN=3210.1



fwN=1.80

sdE=301.0



fwE=1.65

20230203T075658.0001.fits

SecZ=1.47
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=13.6 14.3 16.6
ALT/AZ=42.7 -13.1

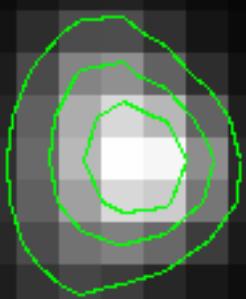
fwAVG=1.66

sdW=371.2



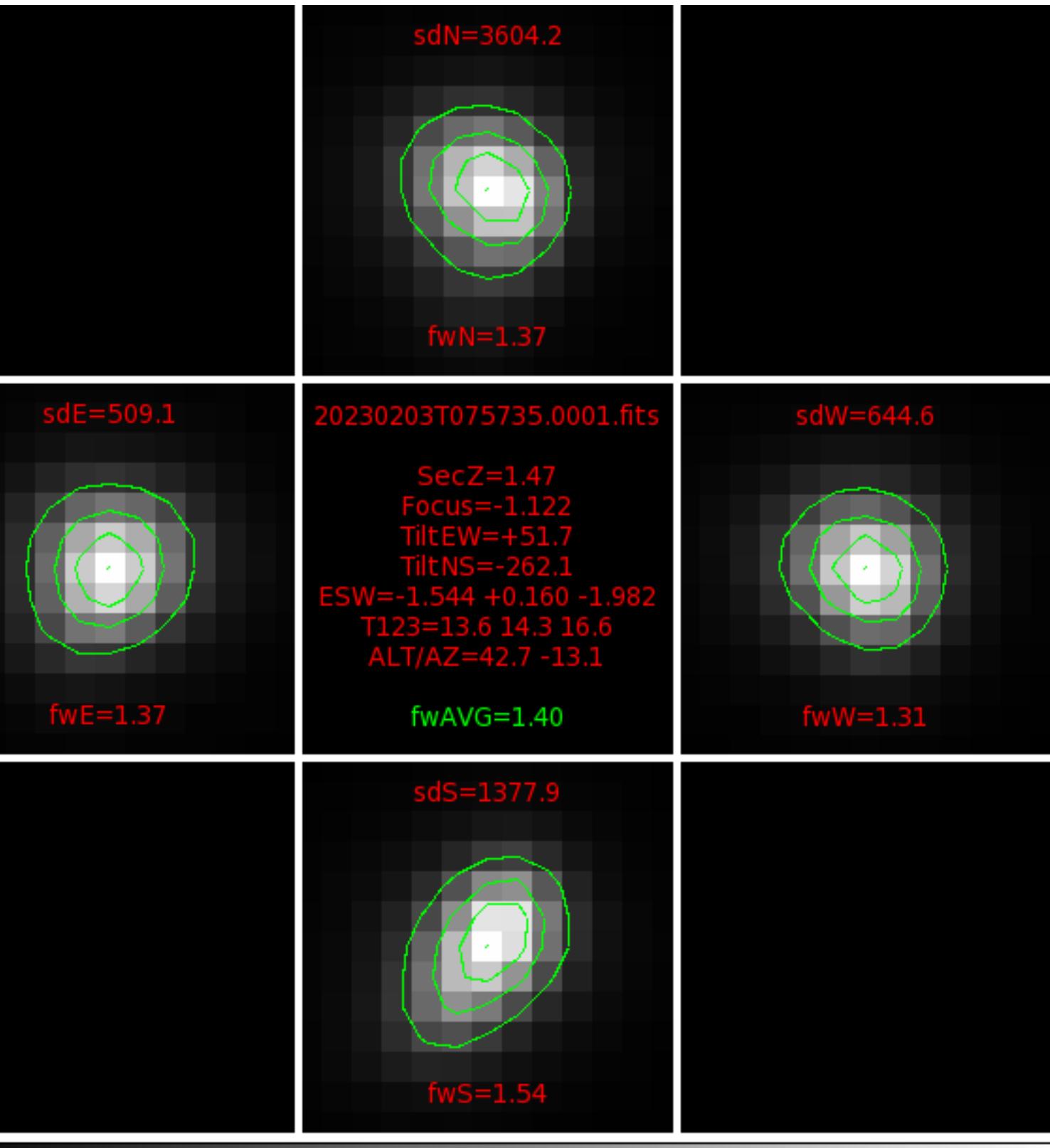
fwW=1.55

sdS=1042.7

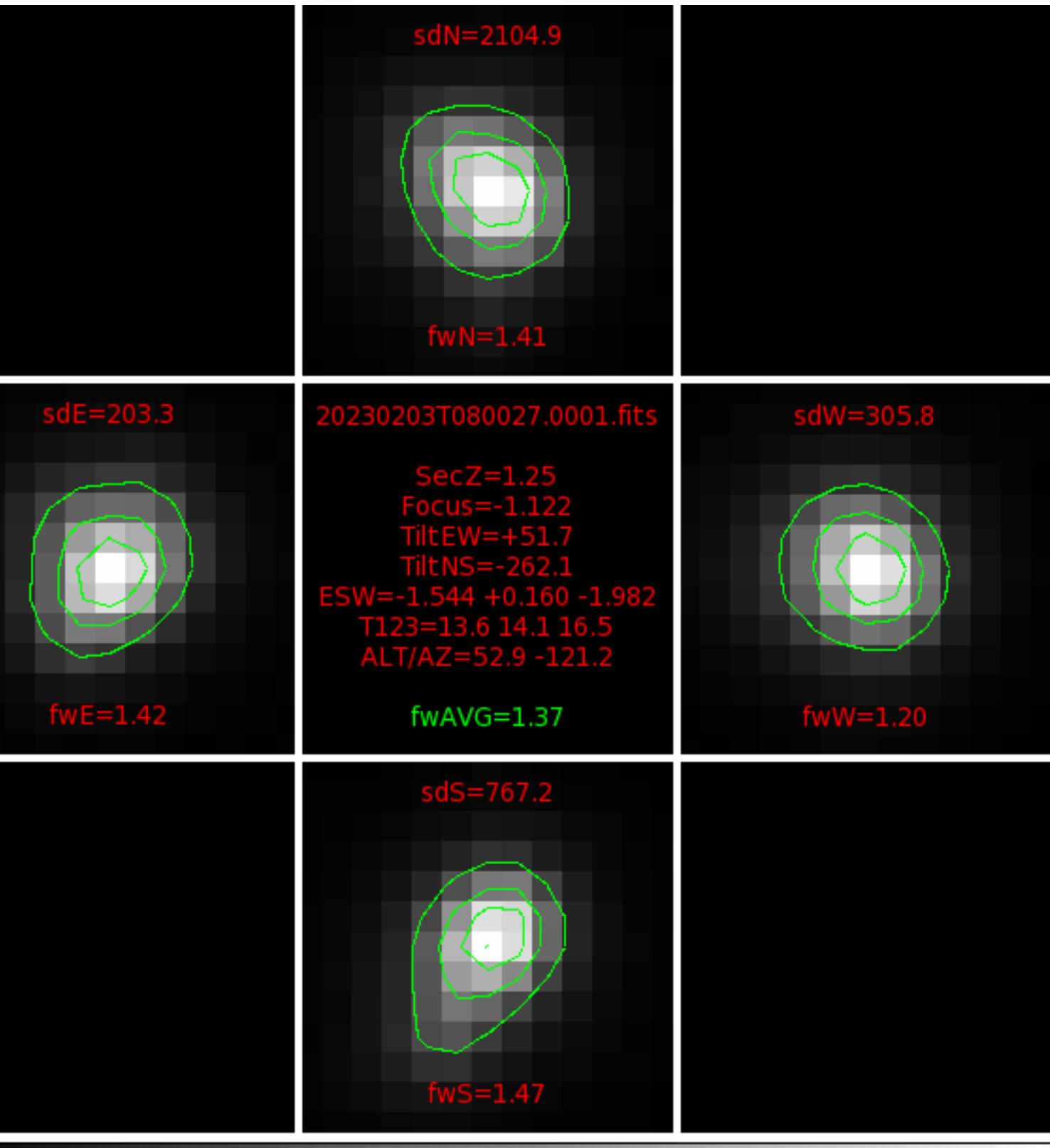


fwS=1.66

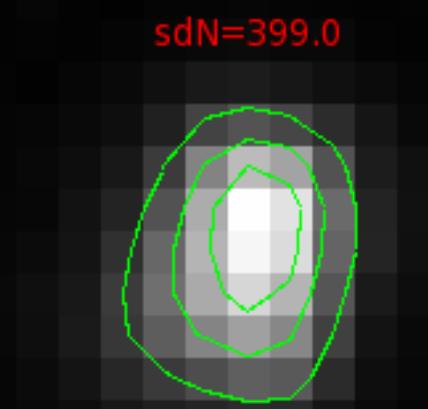
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=399.0

fwN=2.37



sdE=146.0

fwE=2.13

20230203T080225.0001.fits

SecZ=1.26
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=13.6 14.1 16.5
ALT/AZ=52.5 -120.6

fwAVG=2.18



sdW=109.8

fwW=2.19



sdS=72.6

fwS=2.02

0 0 0 0 0 0 0 0 0



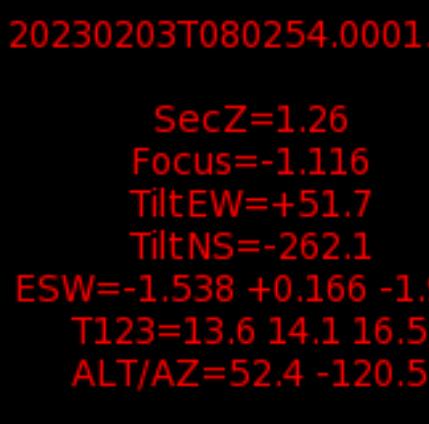
sdN=263.9

fwN=2.27



sdE=109.0

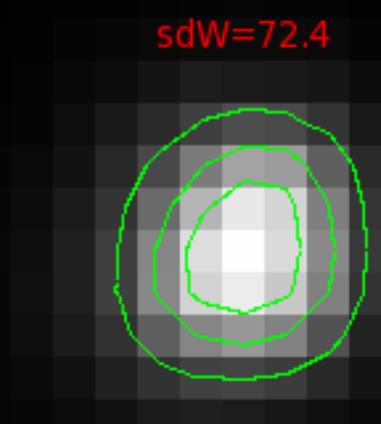
fwE=1.99



20230203T080254.0001.fits

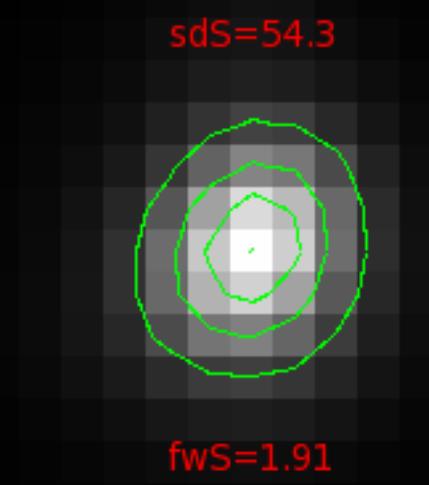
SecZ=1.26
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=13.6 14.1 16.5
ALT/AZ=52.4 -120.5

fwAVG=2.08



sdW=72.4

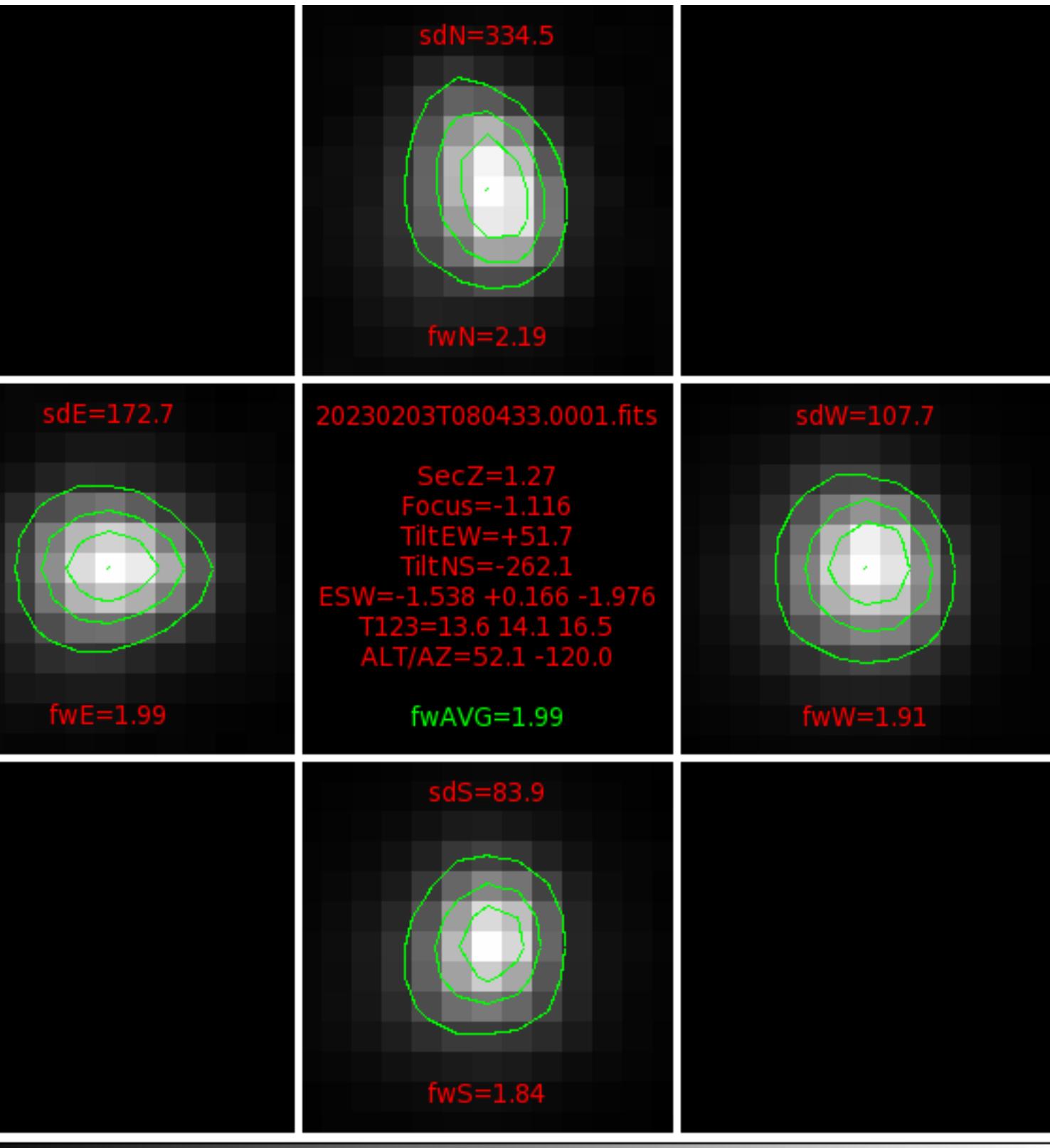
fwW=2.14



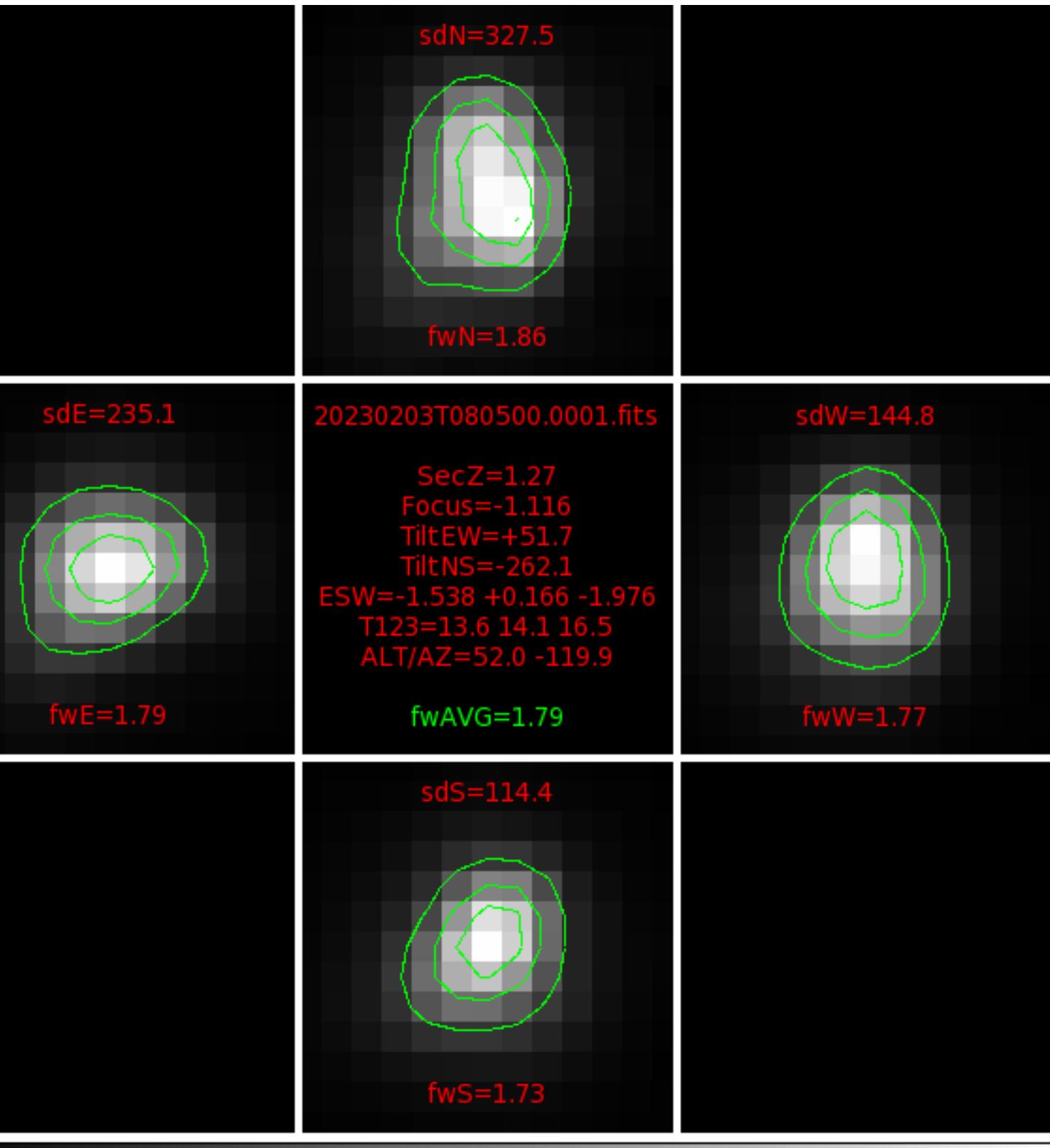
sdS=54.3

fwS=1.91

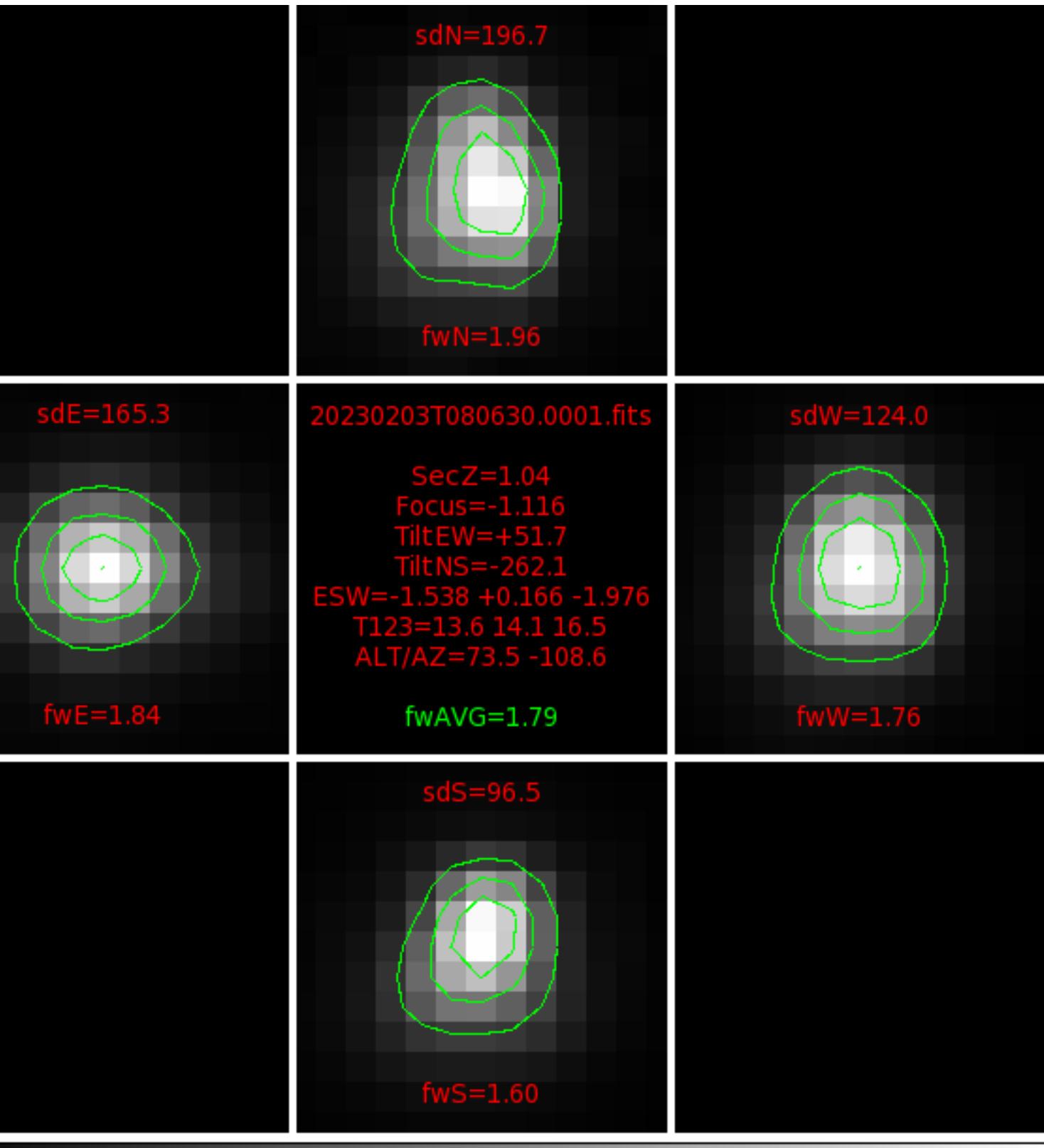
0 0 0 0 0 0 0 0 0



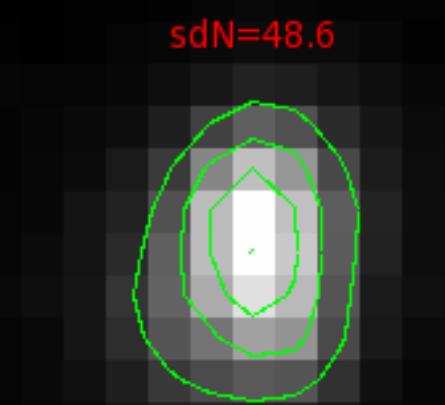
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=48.6

fwN=2.27



sdE=51.0

fwE=2.07



20230203T080659.0001.fits

SecZ=1.04

Focus=-1.116

TiltEW=+51.7

TiltNS=-262.1

ESW=-1.538 +0.166 -1.976

T123=13.6 14.2 16.5

ALT/AZ=73.4 -108.4

fwAVG=2.10



sdW=49.2

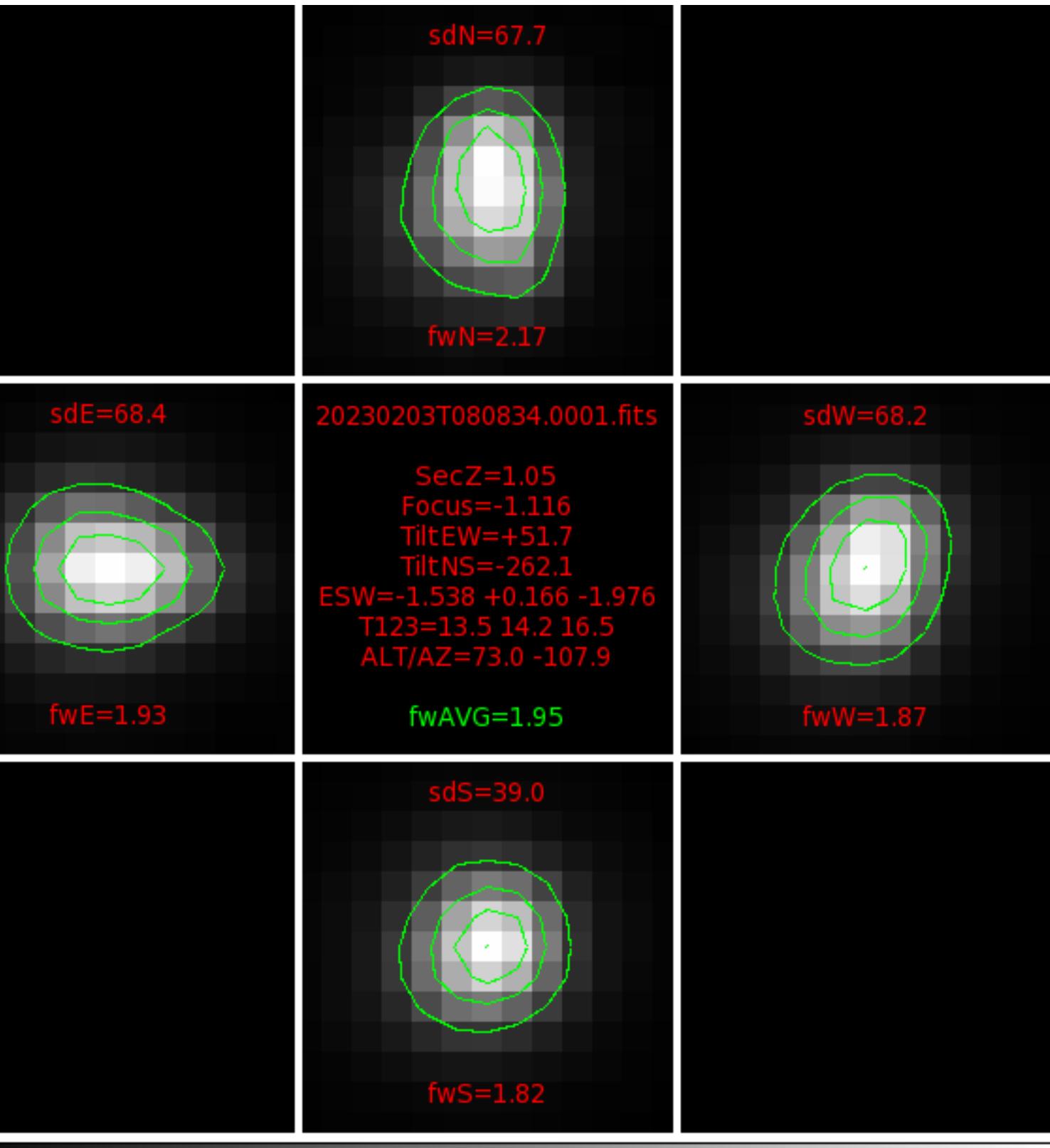
fwW=2.02



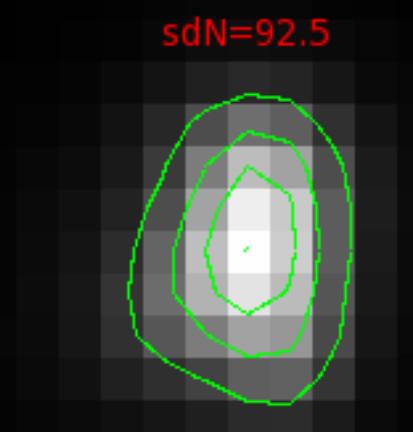
sdS=25.9

fwS=2.05

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



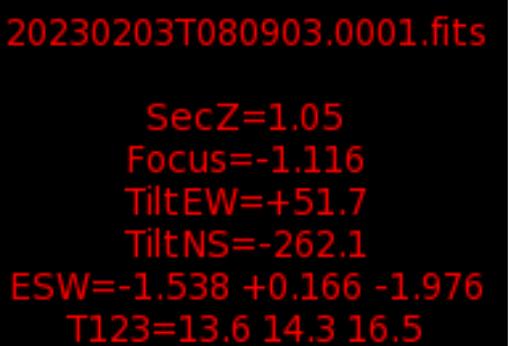
sdN=92.5

fwN=1.85



sdE=85.4

fwE=1.75



20230203T080903.0001.fits

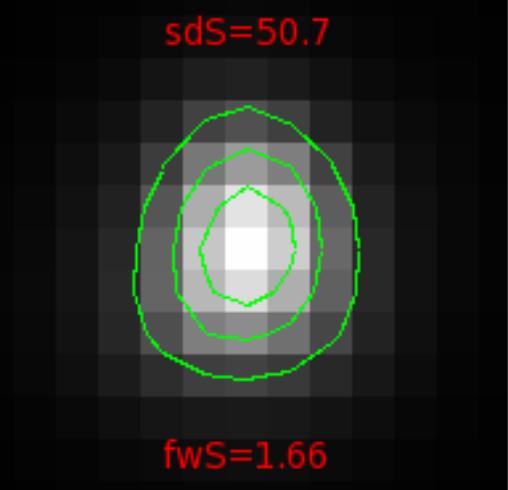
SecZ=1.05
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=13.6 14.3 16.5
ALT/AZ=72.9 -107.7

fwAVG=1.74



sdW=96.3

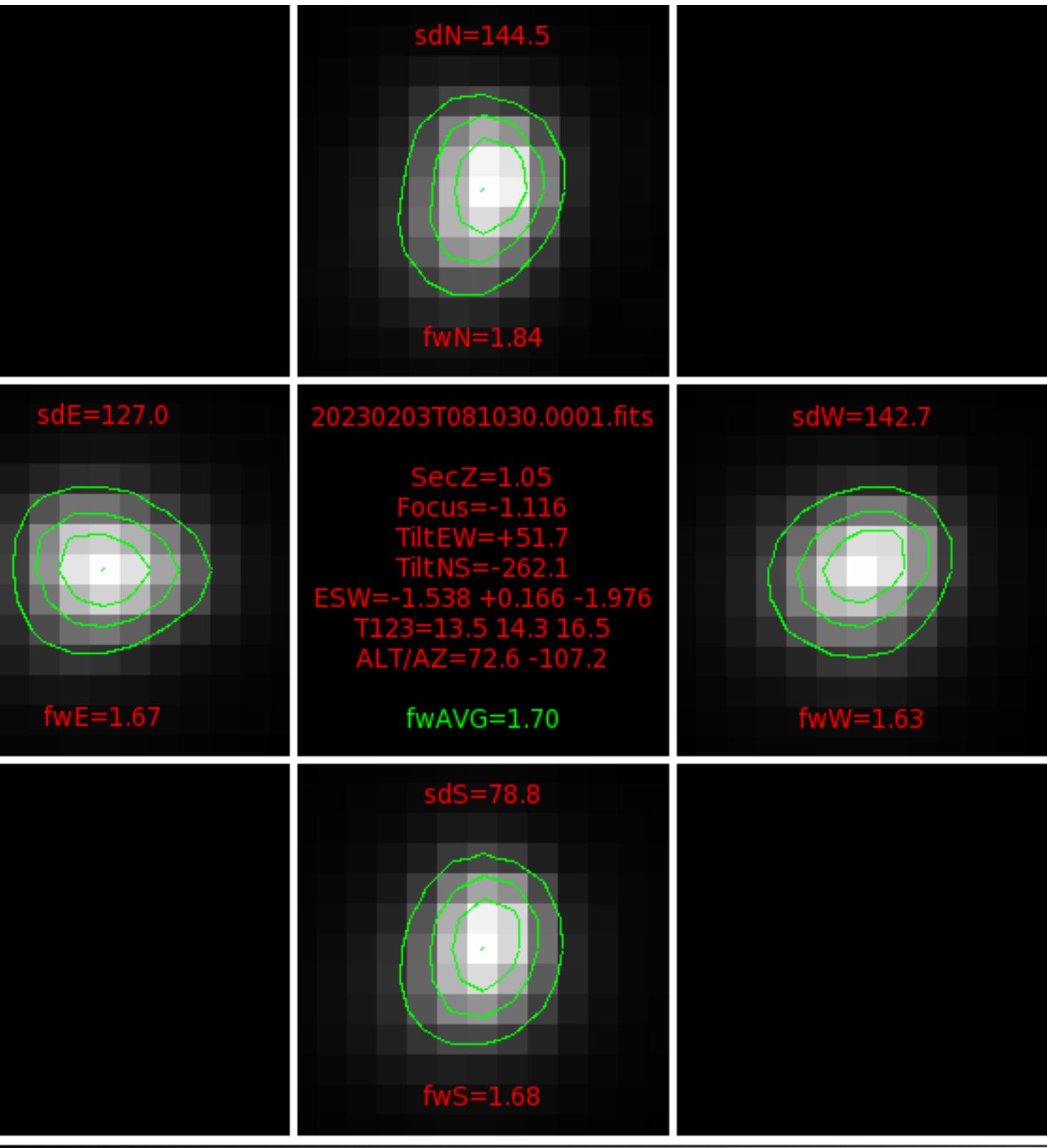
fwW=1.68



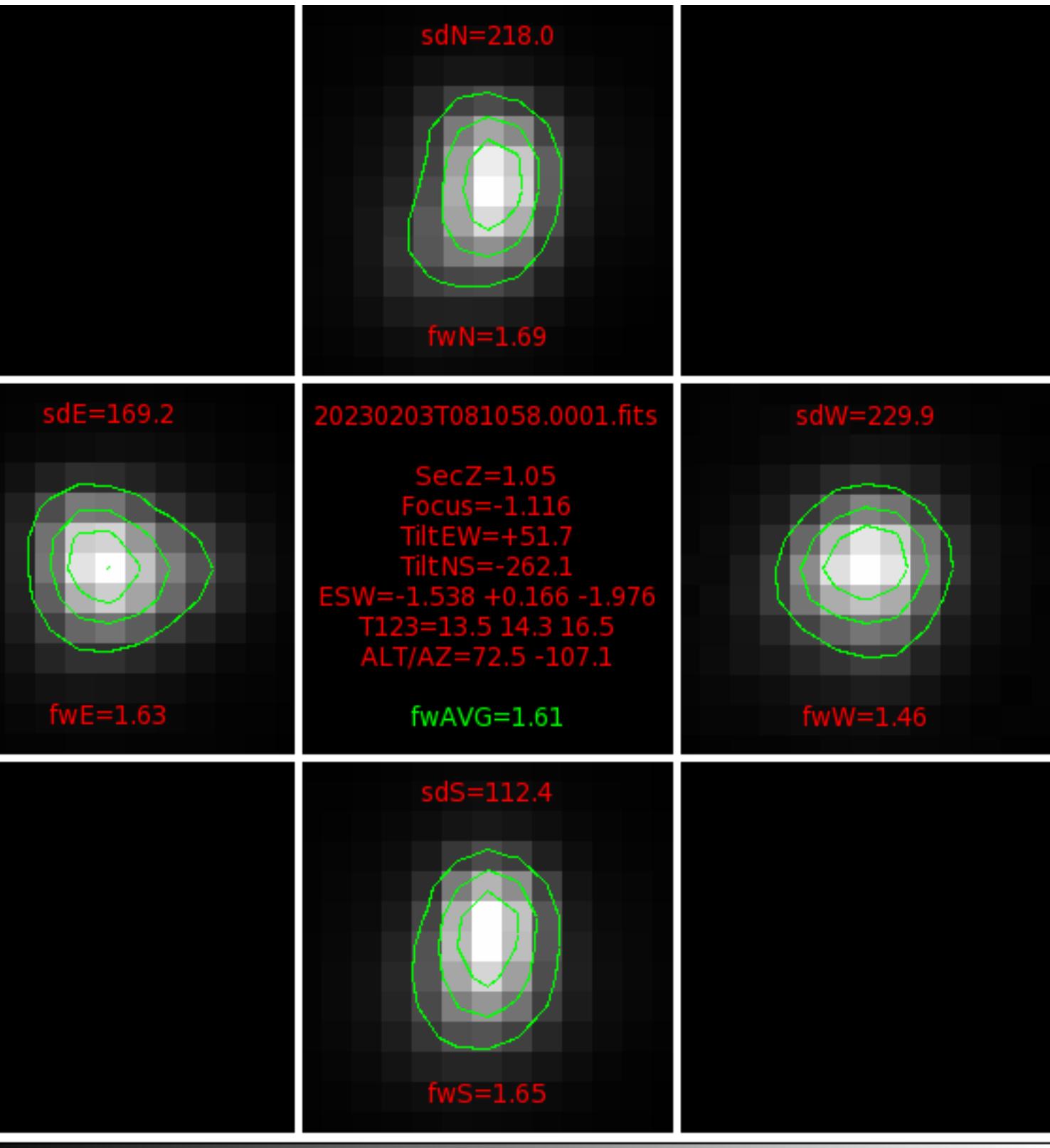
sdS=50.7

fwS=1.66

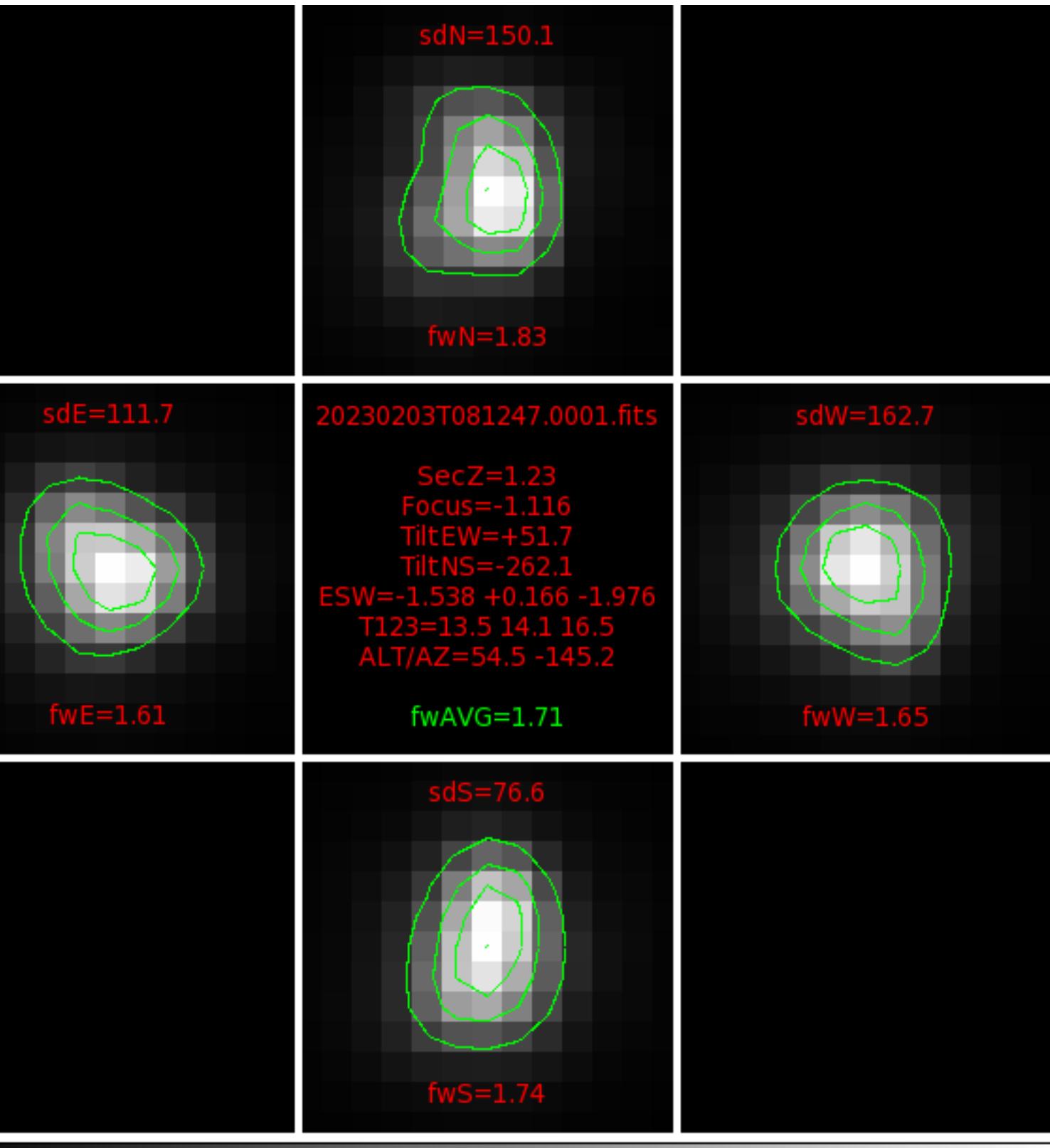
0 0 0 0 0 0 0 0 0



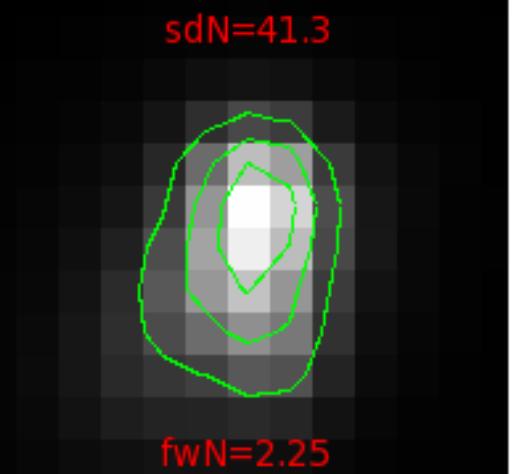
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0

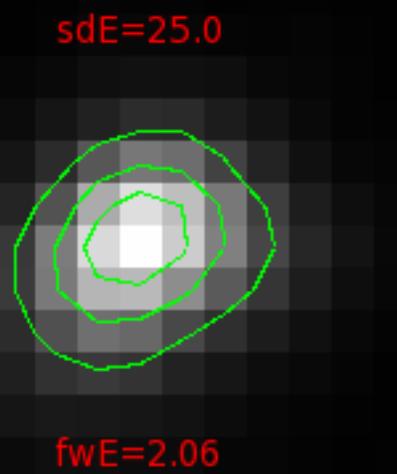


0 0 0 0 0 0 0 0 0



sdN=41.3

fwN=2.25



sdE=25.0

fwE=2.06

20230203T081316.0001.fits

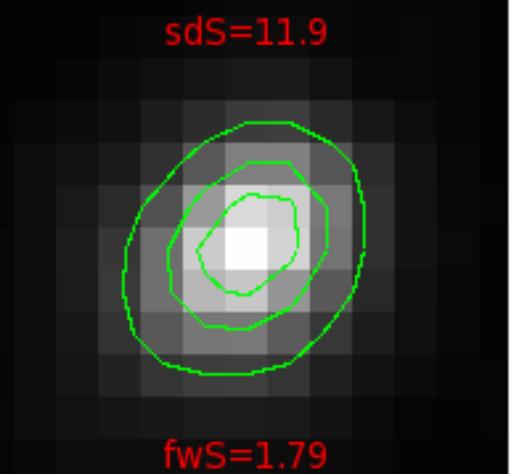
SecZ=1.23
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=13.5 14.1 16.5
ALT/AZ=54.5 -145.0

fwAVG=2.03



sdW=63.3

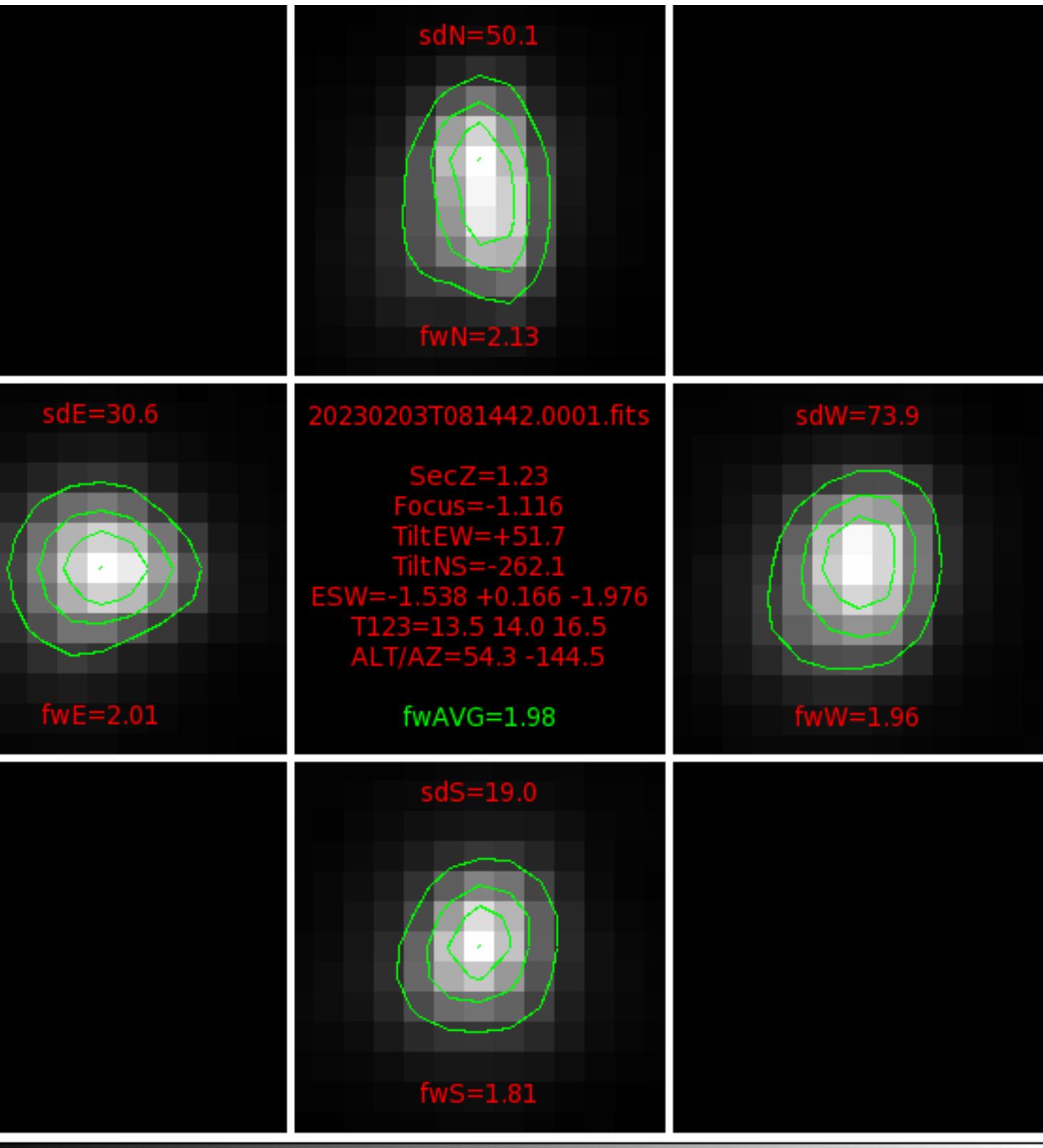
fwW=2.01



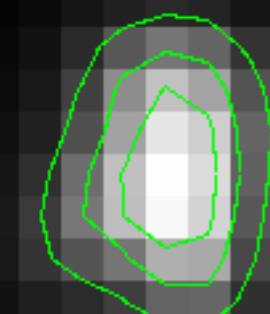
sdS=11.9

fwS=1.79

0 0 0 0 0 0 0 0 0



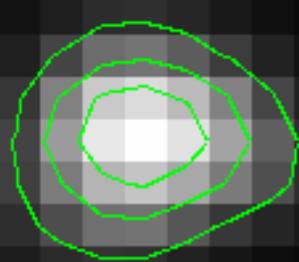
0 0 0 0 0 0 0 0 0



sdN=62.5

fwN=2.05

sdE=39.8



fwE=1.83

20230203T081512.0001.fits

SecZ=1.23
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=13.5 14.0 16.5
ALT/AZ=54.2 -144.3

fwAVG=1.88

sdW=96.0



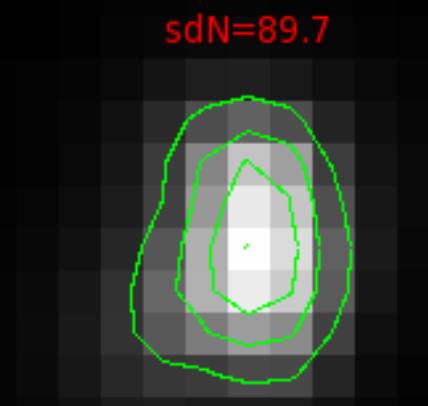
fwW=1.90

sdS=24.3



fwS=1.72

0 0 0 0 0 0 0 0 0



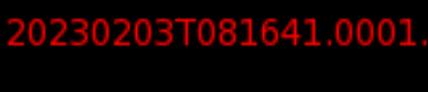
sdN=89.7

fwN=2.00



sdE=58.1

fwE=1.84



20230203T081641.0001.fits

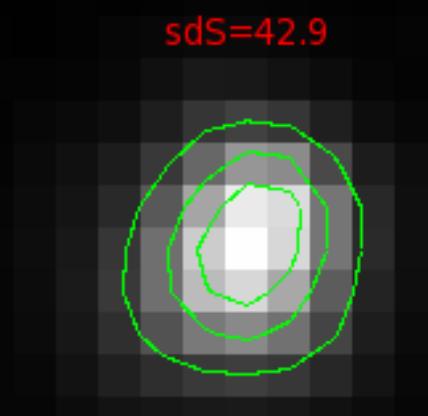
SecZ=1.24
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=13.6 14.0 16.5
ALT/AZ=54.0 -143.7

fwAVG=1.88



sdW=122.9

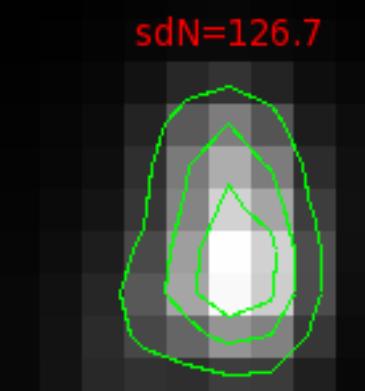
fwW=1.88



sdS=42.9

fwS=1.82

0 0 0 0 0 0 0 0 0



sdN=126.7

fwN=1.85



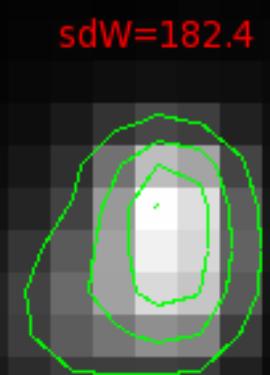
sdE=76.4

fwE=1.76

20230203T081709.0001.fits

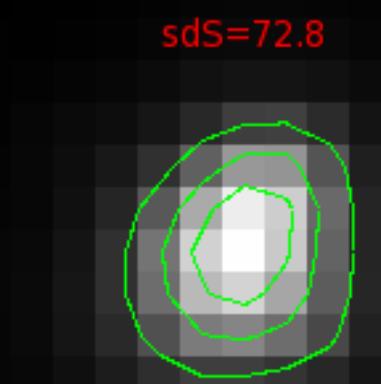
SecZ=1.24
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=13.6 14.0 16.5
ALT/AZ=54.0 -143.6

fwAVG=1.77



sdW=182.4

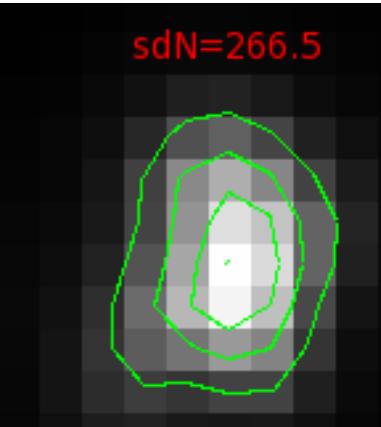
fwW=1.84



sdS=72.8

fwS=1.64

0 0 0 0 0 0 0 0 0

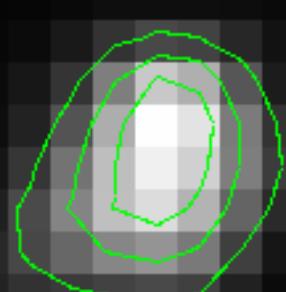


sdN=266.5

fwN=1.86



sdE=66.7



sdW=148.2

20230203T081844.0001.fits

SecZ=1.04
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=13.6 14.0 16.5
ALT/AZ=73.4 -142.0

fwAVG=1.75

fwW=1.75



fwE=1.76

sdS=67.1

fwS=1.63

0 0 0 0 0 0 0 0 0

sdN=471.4



fwN=2.15

sdE=94.2



fwE=1.91

20230203T081912.0001.fits

SecZ=1.04
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=13.6 14.0 16.5
ALT/AZ=73.4 -141.7

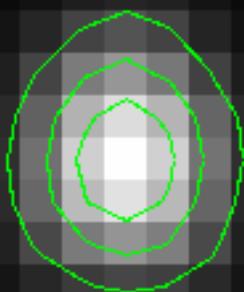
fwAVG=1.97

sdW=20.4



fwW=1.97

sdS=101.8



fwS=1.88

0 0 0 0 0 0 0 0 0



sdN=541.9

fwN=2.05



sdE=125.3

fwE=1.79

20230203T082053.0001.fits

SecZ=1.05
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=13.6 14.1 16.5
ALT/AZ=73.1 -140.5

fwAVG=1.91



sdW=25.8

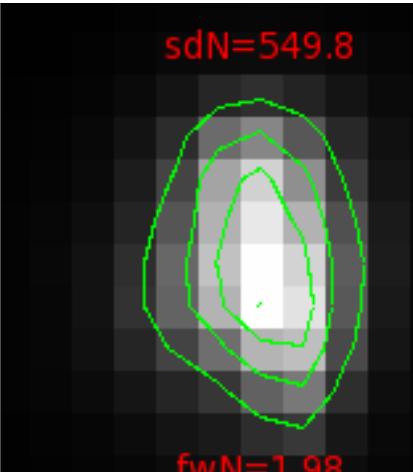
fwW=1.94



sdS=134.0

fwS=1.85

0 0 0 0 0 0 0 0 0



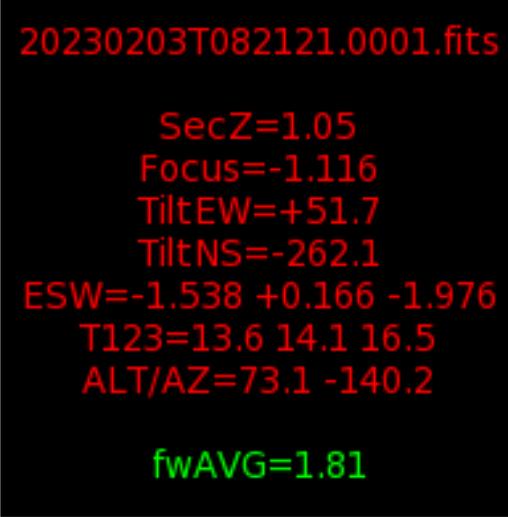
sdN=549.8

fwN=1.98



sdE=134.6

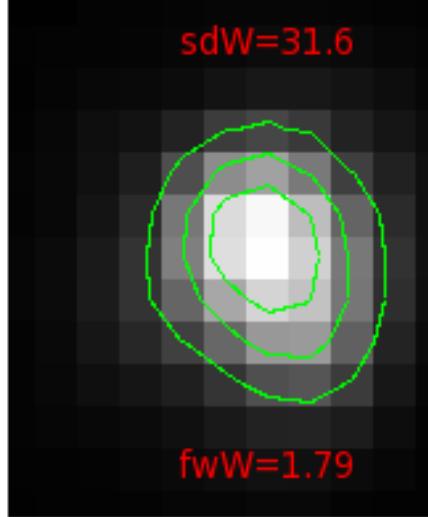
fwE=1.78



20230203T082121.0001.fits

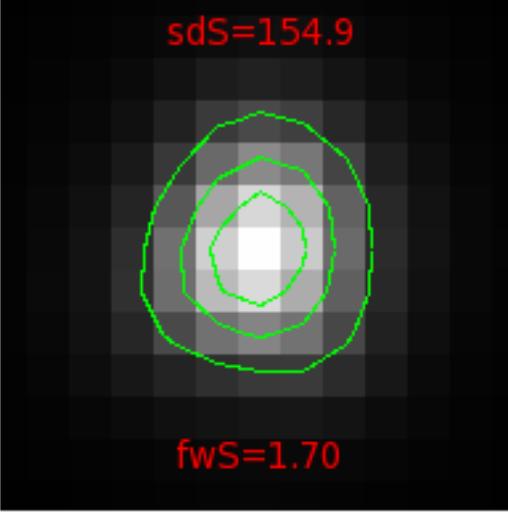
SecZ=1.05
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=13.6 14.1 16.5
ALT/AZ=73.1 -140.2

fwAVG=1.81



sdW=31.6

fwW=1.79



sdS=154.9

fwS=1.70

0 0 0 0 0 0 0 0 0

sdN=667.1



fwN=1.83

sdE=223.7



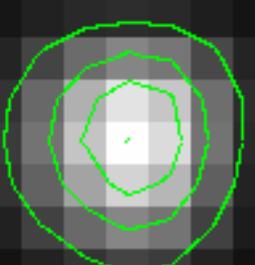
fwE=1.58

20230203T082303.0001.fits

SecZ=1.05
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=13.5 14.1 16.4
ALT/AZ=72.8 -139.1

fwAVG=1.68

sdW=57.4



fwW=1.65

sdS=234.9



fwS=1.65

0

0

0

0

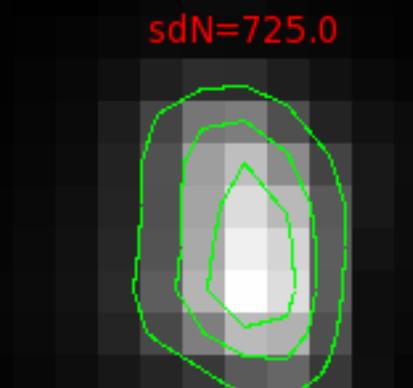
0

0

0

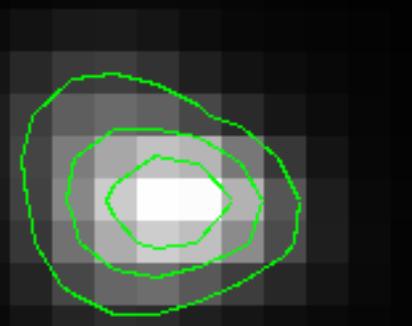
0

0



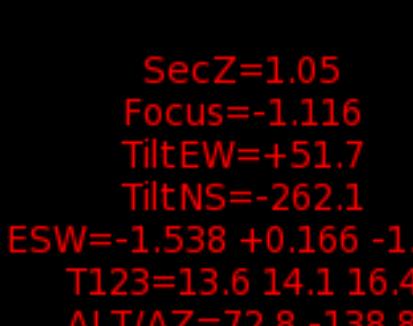
sdN=725.0

fwN=1.76



sdE=241.7

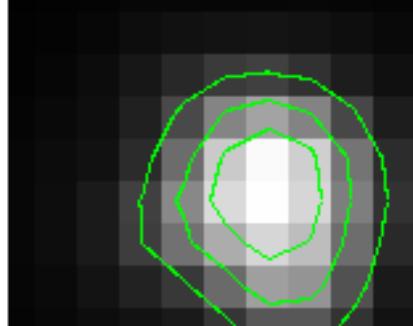
fwE=1.75



20230203T082331.0001.fits

SecZ=1.05
Focus=-1.116
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.538 +0.166 -1.976
T123=13.6 14.1 16.4
ALT/AZ=72.8 -138.8

fwAVG=1.70



sdW=71.9

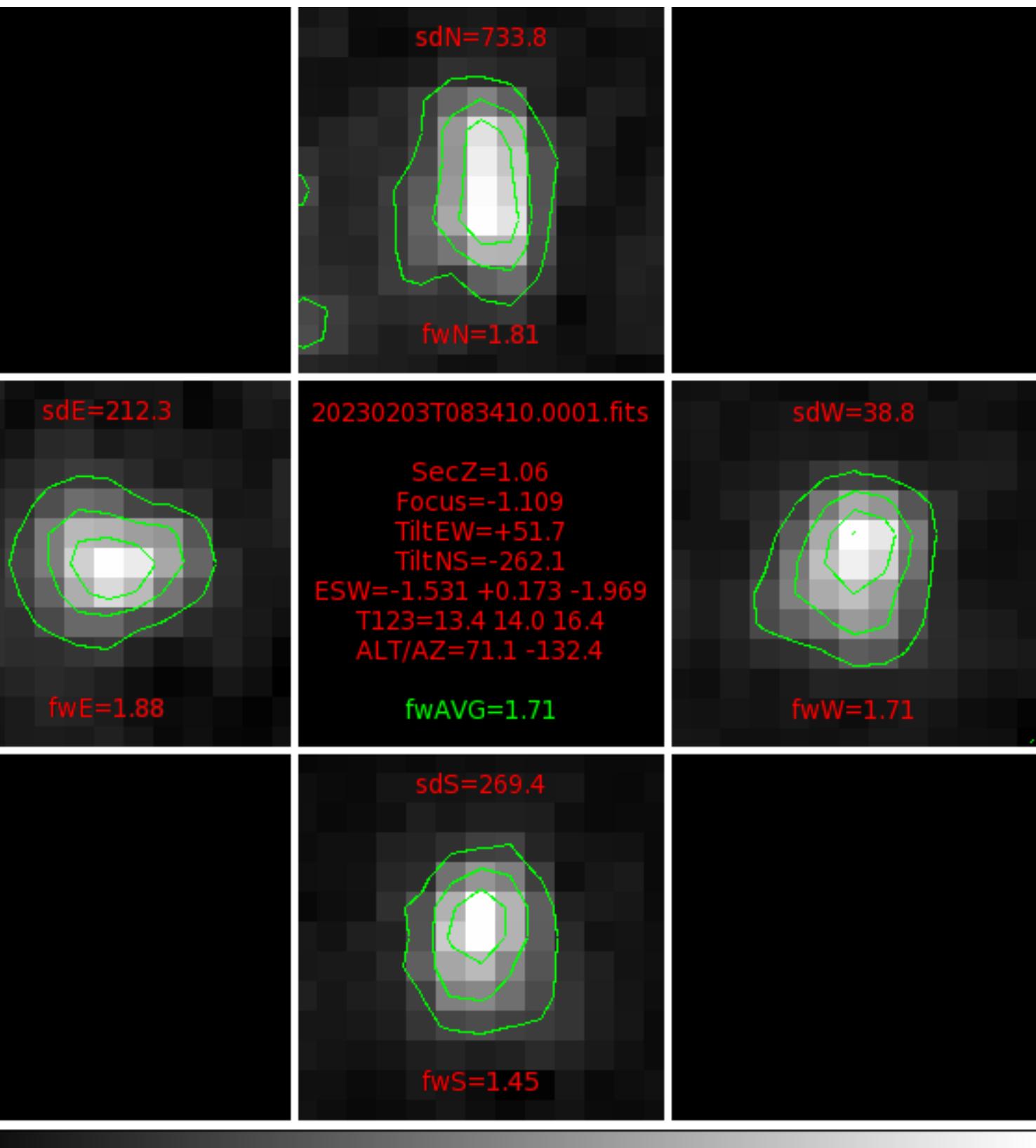
fwW=1.65



sdS=287.1

fwS=1.64

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=738.2

fwN=1.74



sdE=276.5

20230203T083440.0001.fits

SecZ=1.06
Focus=-1.109
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.531 +0.173 -1.969
T123=13.4 14.0 16.4
ALT/AZ=71.0 -132.1

fwE=1.58

fwAVG=1.59



sdW=37.9

fwW=1.60



sdS=324.6

fwS=1.45

0 0 0 0 0 0 0 0 0

sdN=681.7



fwN=2.13

sdE=255.0



fwE=1.85

20230203T083836.0001.fits

SecZ=1.06
Focus=-1.109
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.531 +0.173 -1.969
T123=13.5 14.0 16.4
ALT/AZ=70.4 -130.0

fwAVG=1.95

sdW=33.3



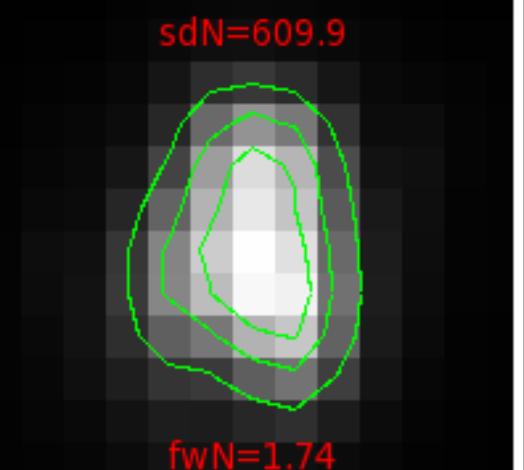
fwW=1.87

sdS=289.9



fwS=1.95

0 0 0 0 0 0 0 0 0



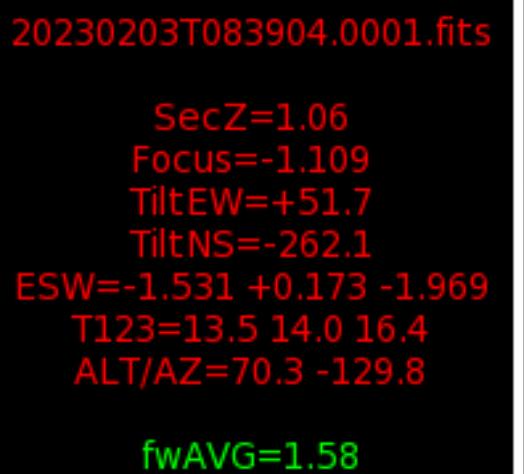
sdN=609.9

fwN=1.74



sdE=260.6

fwE=1.58



20230203T083904.0001.fits

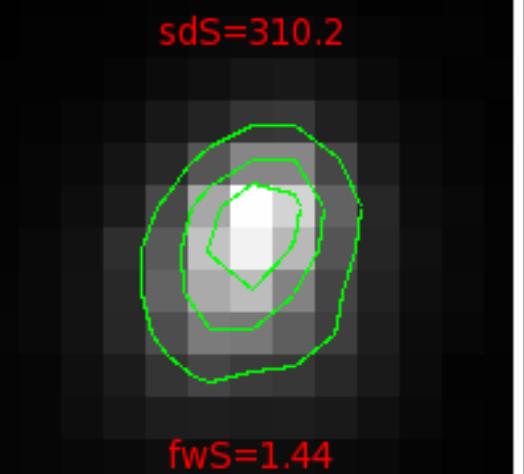
SecZ=1.06
Focus=-1.109
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.531 +0.173 -1.969
T123=13.5 14.0 16.4
ALT/AZ=70.3 -129.8

fwAVG=1.58



sdW=36.3

fwW=1.55



sdS=310.2

fwS=1.44

0 0 0 0 0 0 0 0 0

sdN=509.4



fwN=1.72

sdE=243.1



fwE=1.59

20230203T084105.0001.fits

SecZ=1.11
Focus=-1.109
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.531 +0.173 -1.969
T123=13.5 14.1 16.4
ALT/AZ=64.0 -44.3

fwAVG=1.60

sdW=48.7



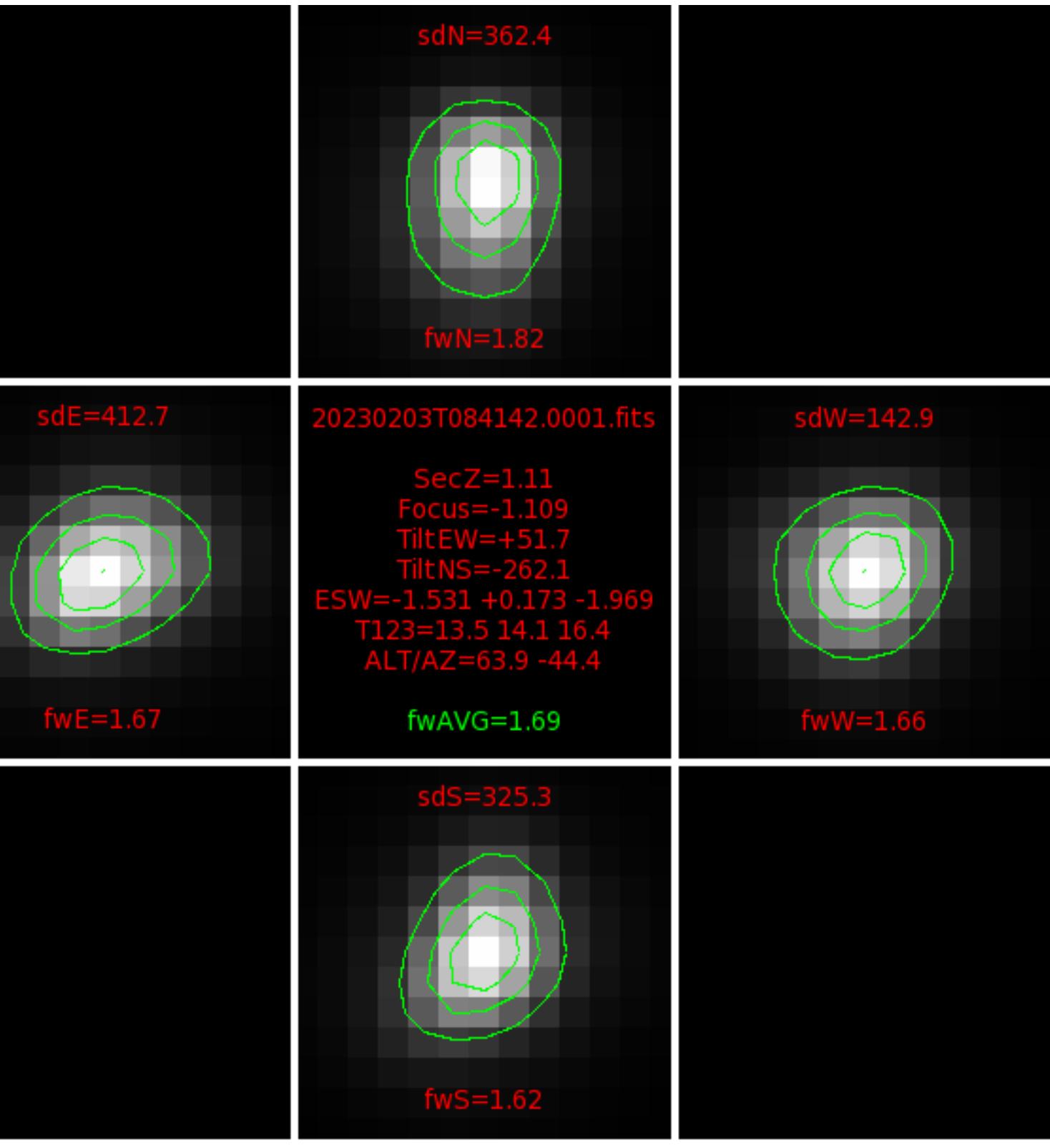
fwW=1.61

sdS=255.8



fwS=1.47

0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=314.7

fwN=1.85



sdE=396.0

20230203T084303.0001.fits

SecZ=1.12
Focus=-1.109
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.531 +0.173 -1.969
T123=13.5 14.1 16.4
ALT/AZ=63.7 -44.7

fwE=1.62

fwAVG=1.70



sdW=121.2

fwW=1.64



sdS=260.5

fwS=1.70

0 0 0 0 0 0 0 0 0

sdN=400.1



fwN=1.60

sdE=517.7



fwE=1.61

20230203T084332.0001.fits

SecZ=1.12
Focus=-1.109
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.531 +0.173 -1.969
T123=13.5 14.1 16.4
ALT/AZ=63.6 -44.7

fwAVG=1.55

sdW=210.4



fwW=1.43

sdS=372.5



fwS=1.55

0 0 0 0 0 0 0 0 0



sdN=468.2

fwN=1.68

sdE=662.9



fwE=1.56

20230203T084507.0001.fits

SecZ=1.12
Focus=-1.109
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.531 +0.173 -1.969
T123=13.4 14.1 16.4
ALT/AZ=63.4 -45.0

fwAVG=1.56

sdW=275.5



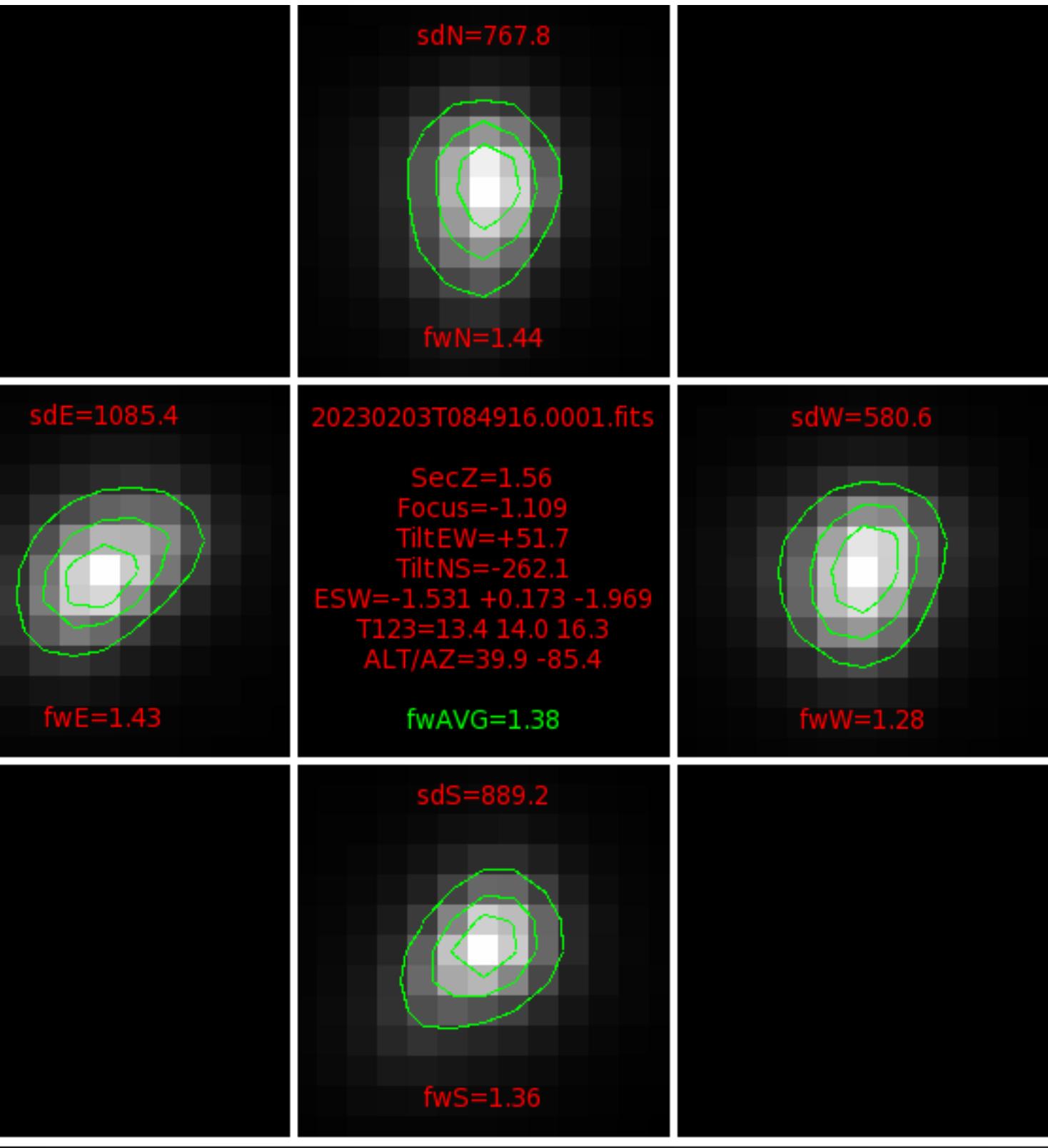
fwW=1.48



sdS=488.0

fwS=1.51

0 0 0 0 0 0 0 0 0



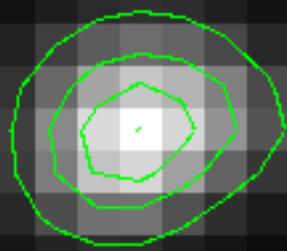
0 0 0 0 0 0 0 0 0

sdN=66.5



fwN=2.10

sdE=223.9



fwE=1.95

20230203T085124.0001.fits

SecZ=1.57
Focus=-1.102
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.524 +0.180 -1.962
T123=13.4 14.0 16.3
ALT/AZ=39.4 -85.2

fwAVG=1.89

sdW=89.9



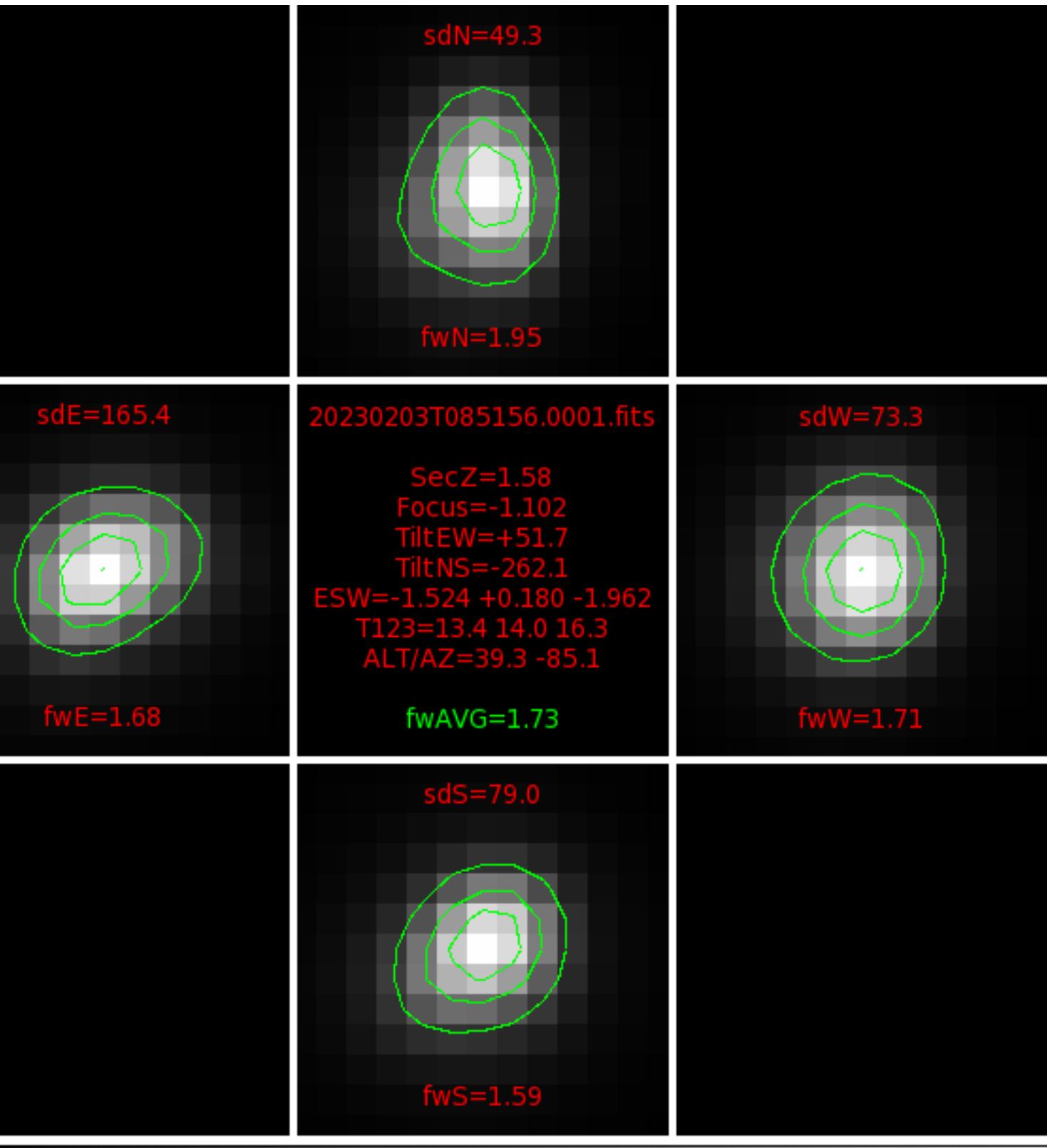
fwW=1.82

sdS=108.9

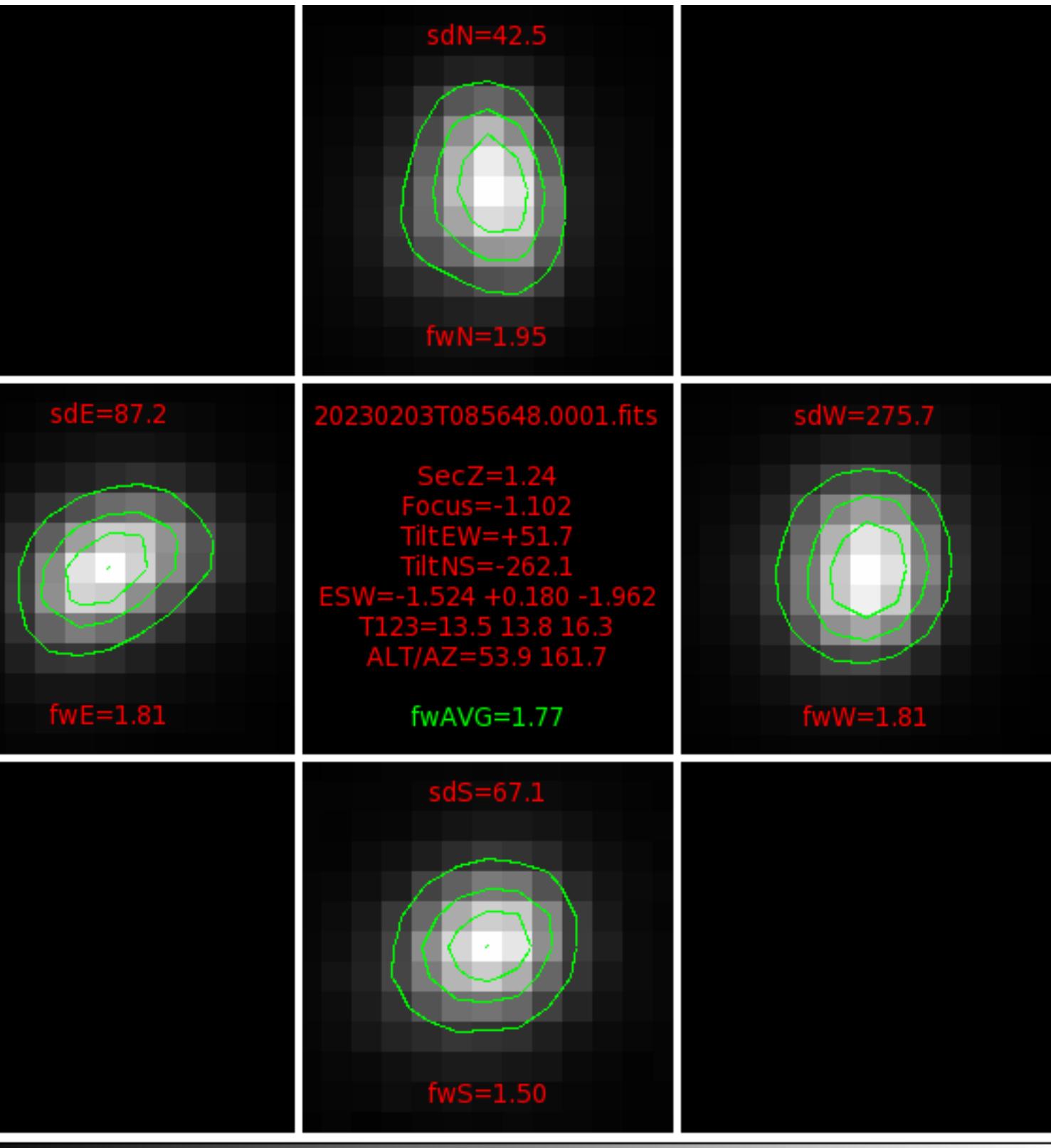


fwS=1.69

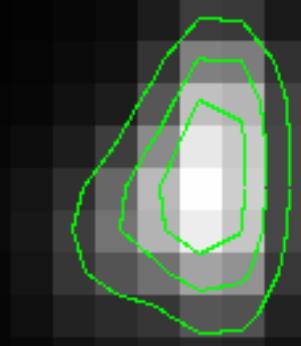
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



sdN=54.4

fwN=1.61



sdE=52.6

fwE=1.47



20230203T085720.0001.fits

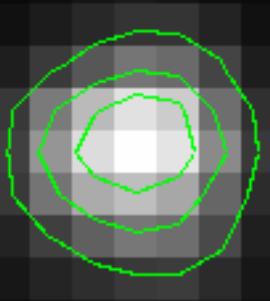
SecZ=1.24
Focus=-1.102
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.524 +0.180 -1.962
T123=13.5 13.8 16.3
ALT/AZ=53.9 161.9

fwAVG=1.50



sdW=374.2

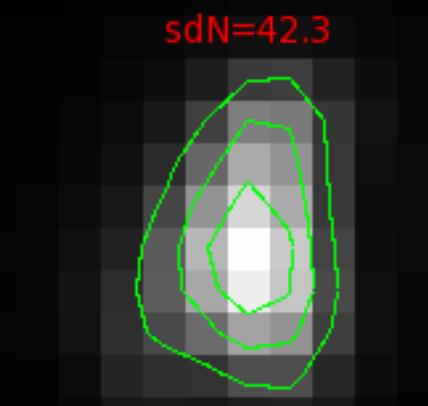
fwW=1.53



sdS=85.0

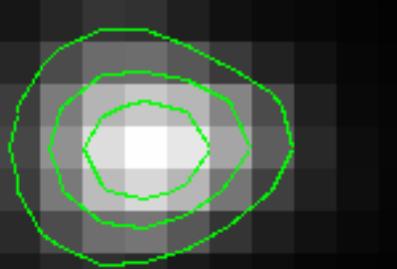
fwS=1.38

0 0 0 0 0 0 0 0 0



sdN=42.3

fwN=1.62



sdE=54.2

fwE=1.57



20230203T085844.0001.fits

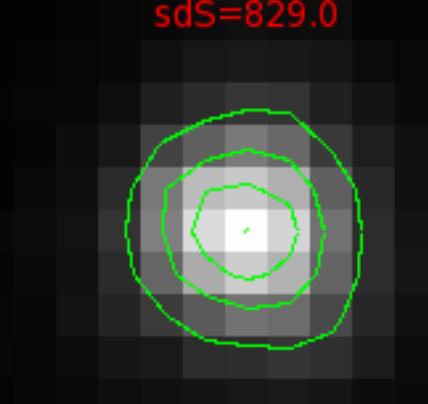
SecZ=1.23
Focus=-1.102
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.524 +0.180 -1.962
T123=13.5 13.8 16.3
ALT/AZ=54.5 165.8

fwAVG=1.54



sdW=326.6

fwW=1.57



sdS=829.0

fwS=1.38

0 0 0 0 0 0 0 0 0

sdN=77.4



fwN=1.59

sdE=115.7



fwE=1.57

20230203T085916.0001.fits

SecZ=1.23
Focus=-1.102
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.524 +0.180 -1.962
T123=13.5 13.8 16.4
ALT/AZ=54.5 166.0

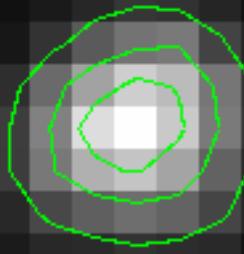
fwAVG=1.52

sdW=402.0



fwW=1.55

sdS=1335.9



fwS=1.37

0 0 0 0 0 0 0 0 0

sdN=59.6



fwN=1.76

sdE=73.2



fwE=1.61

20230203T090040.0001.fits

SecZ=1.18
Focus=-1.109
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.531 +0.173 -1.969
T123=13.5 13.8 16.4
ALT/AZ=57.8 -177.7

fwAVG=1.61

sdW=317.1



fwW=1.58

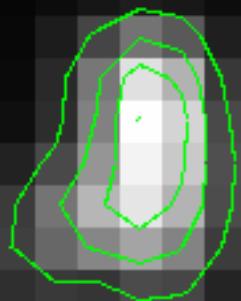
sdS=1024.3



fwS=1.46

0 0 0 0 0 0 0 0 0

sdN=111.9



fwN=1.74

sdE=101.2



fwE=1.52

20230203T090110.0001.fits

SecZ=1.18
Focus=-1.109
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.531 +0.173 -1.969
T123=13.5 13.8 16.4
ALT/AZ=57.8 -177.5

fwAVG=1.58

sdW=221.3



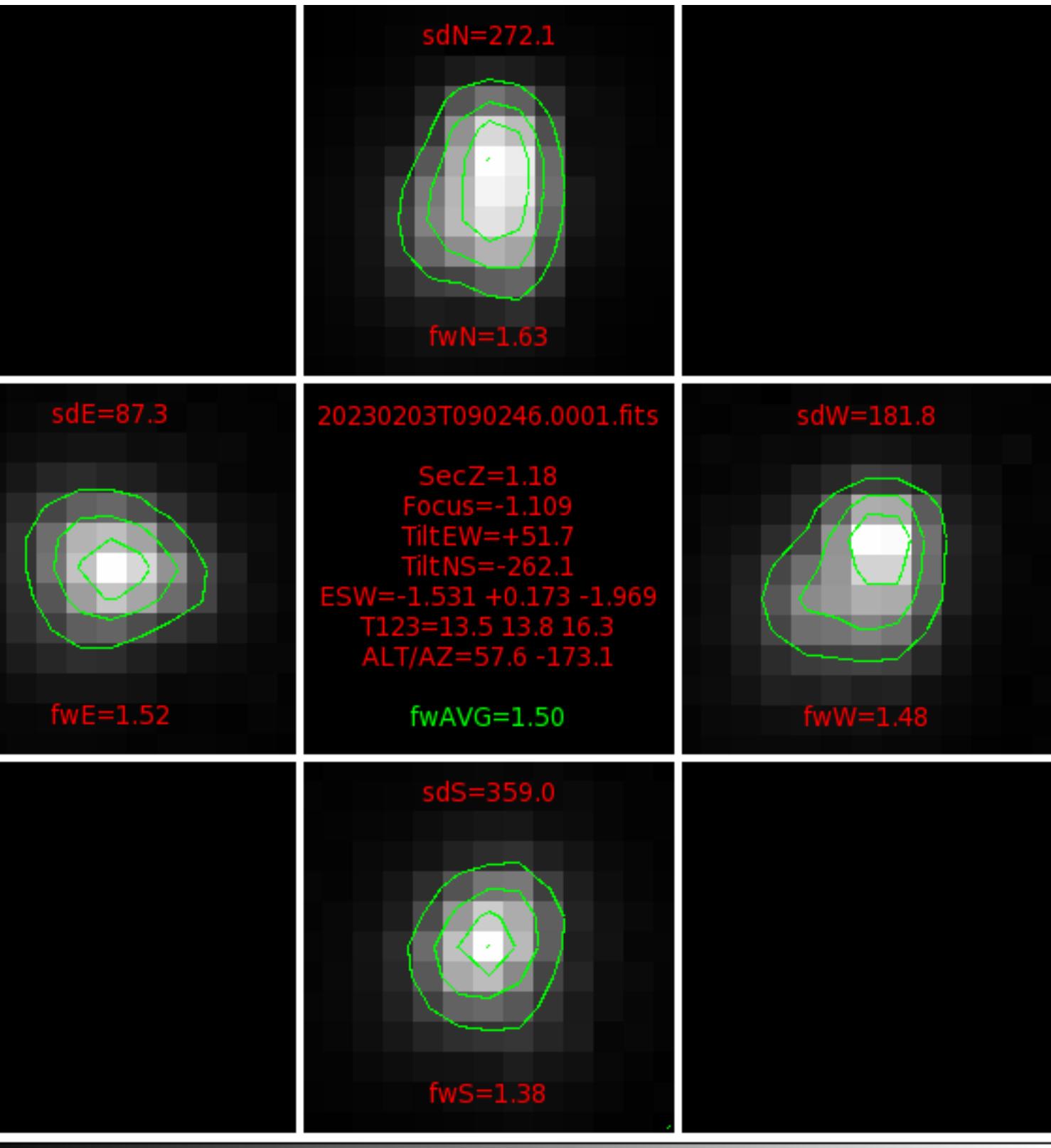
fwW=1.64

sdS=484.3

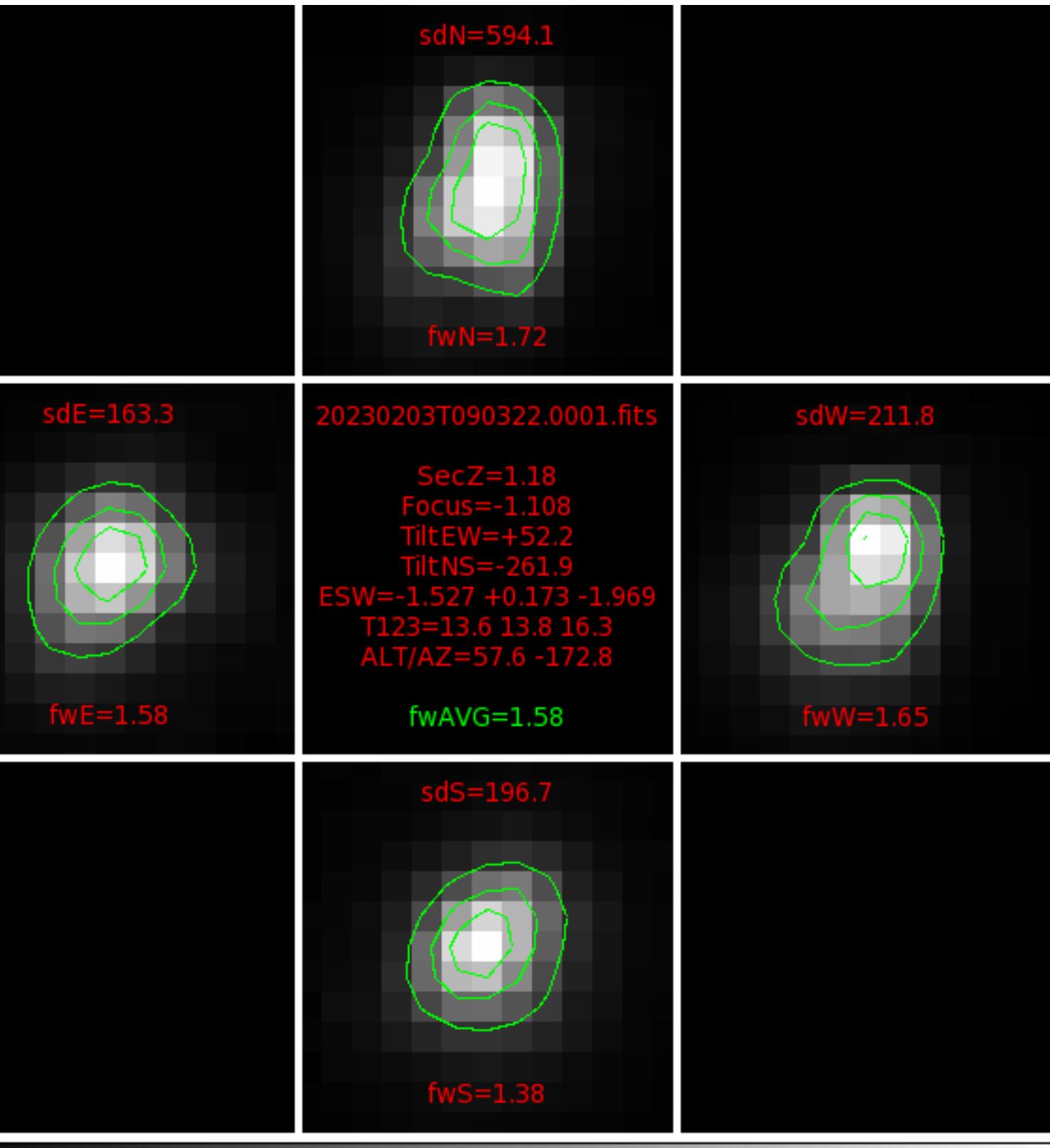


fwS=1.43

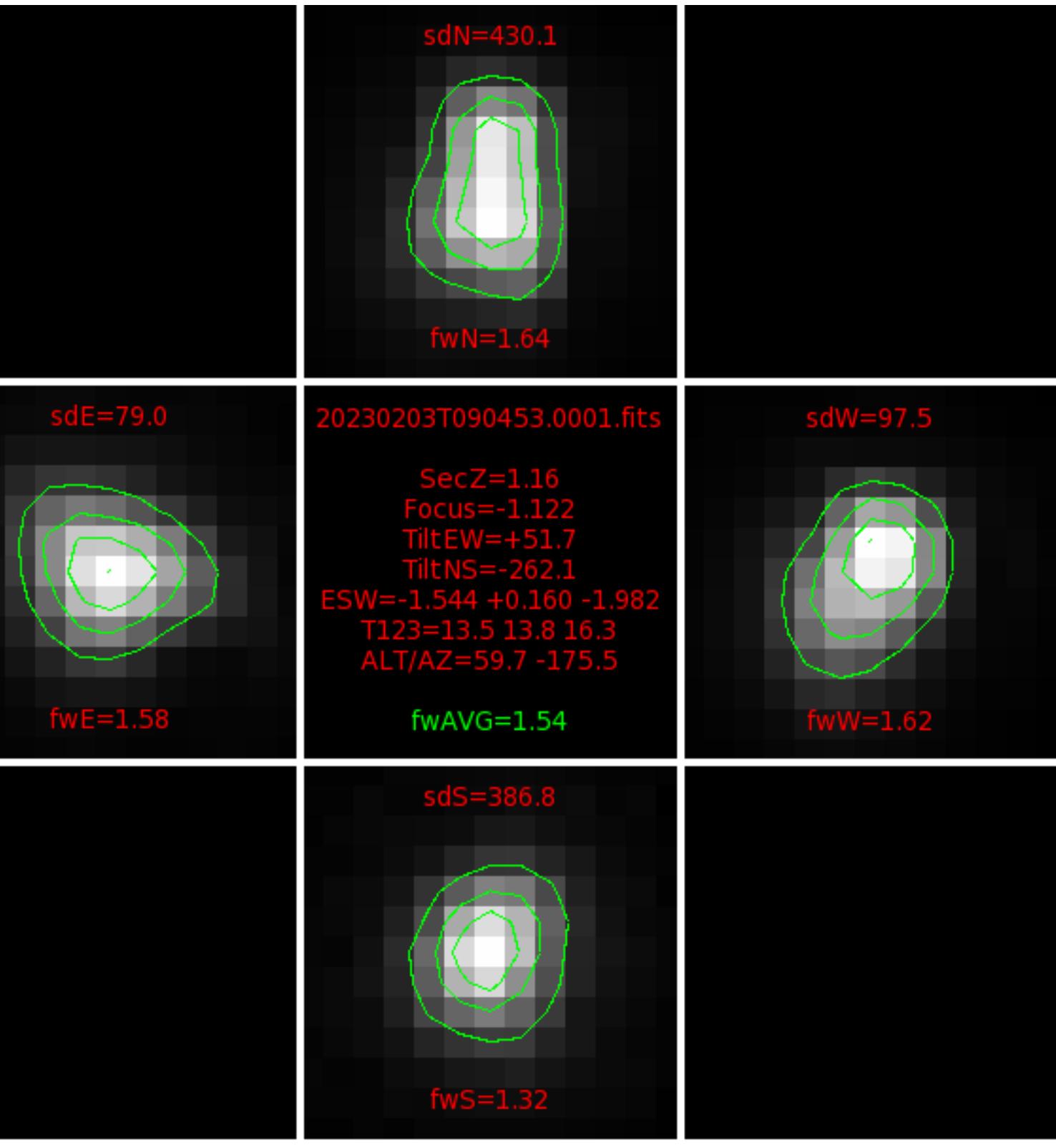
0 0 0 0 0 0 0 0 0



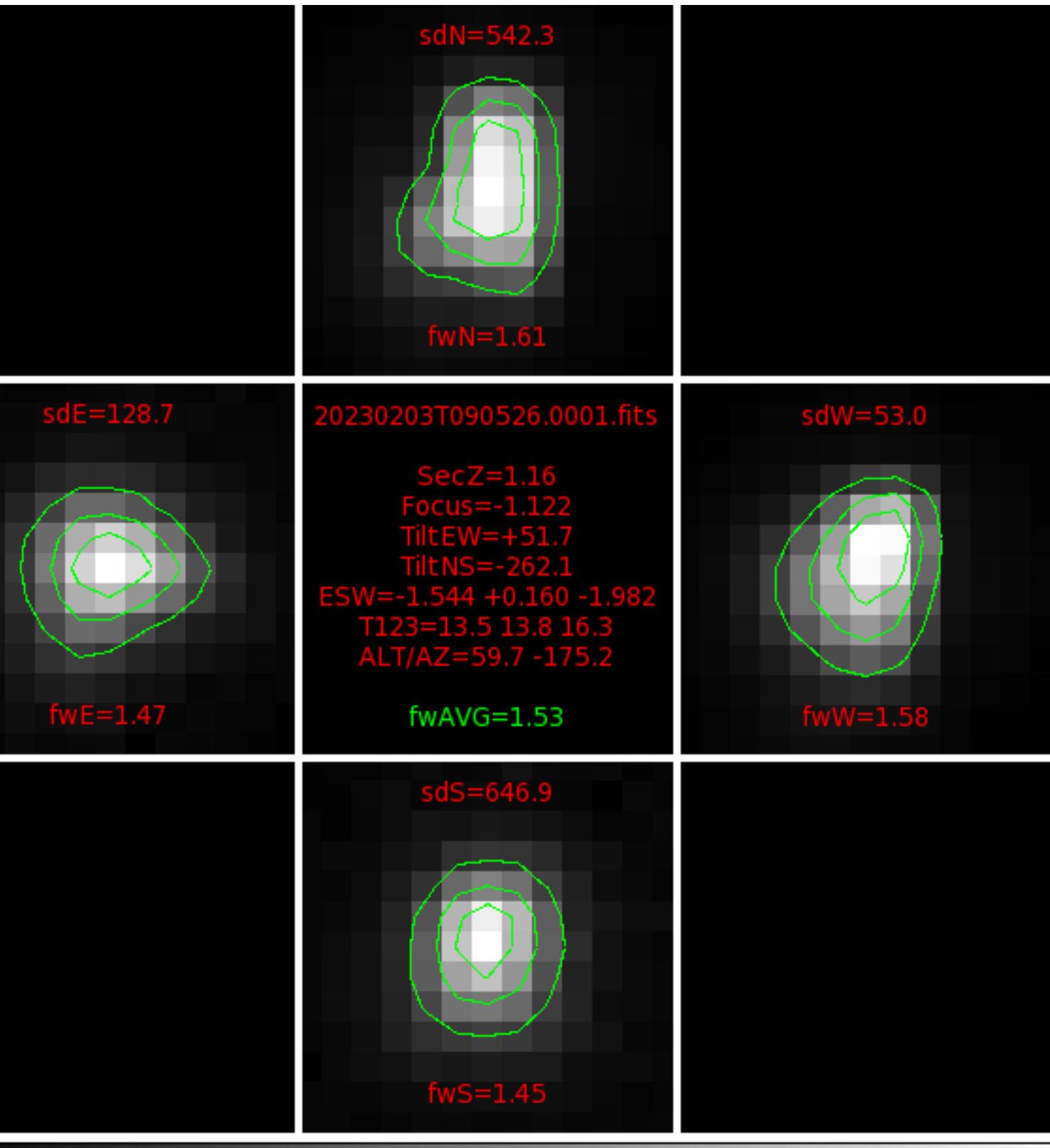
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



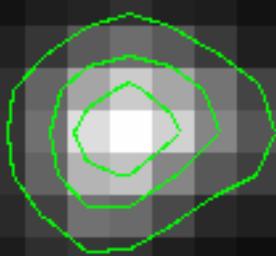
0 0 0 0 0 0 0 0 0

sdN=358.1



fwN=1.61

sdE=283.0



fwE=1.52

20230203T090700.0001.fits

SecZ=1.16
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=13.5 13.8 16.3
ALT/AZ=59.4 -170.6

fwAVG=1.52

sdW=73.4



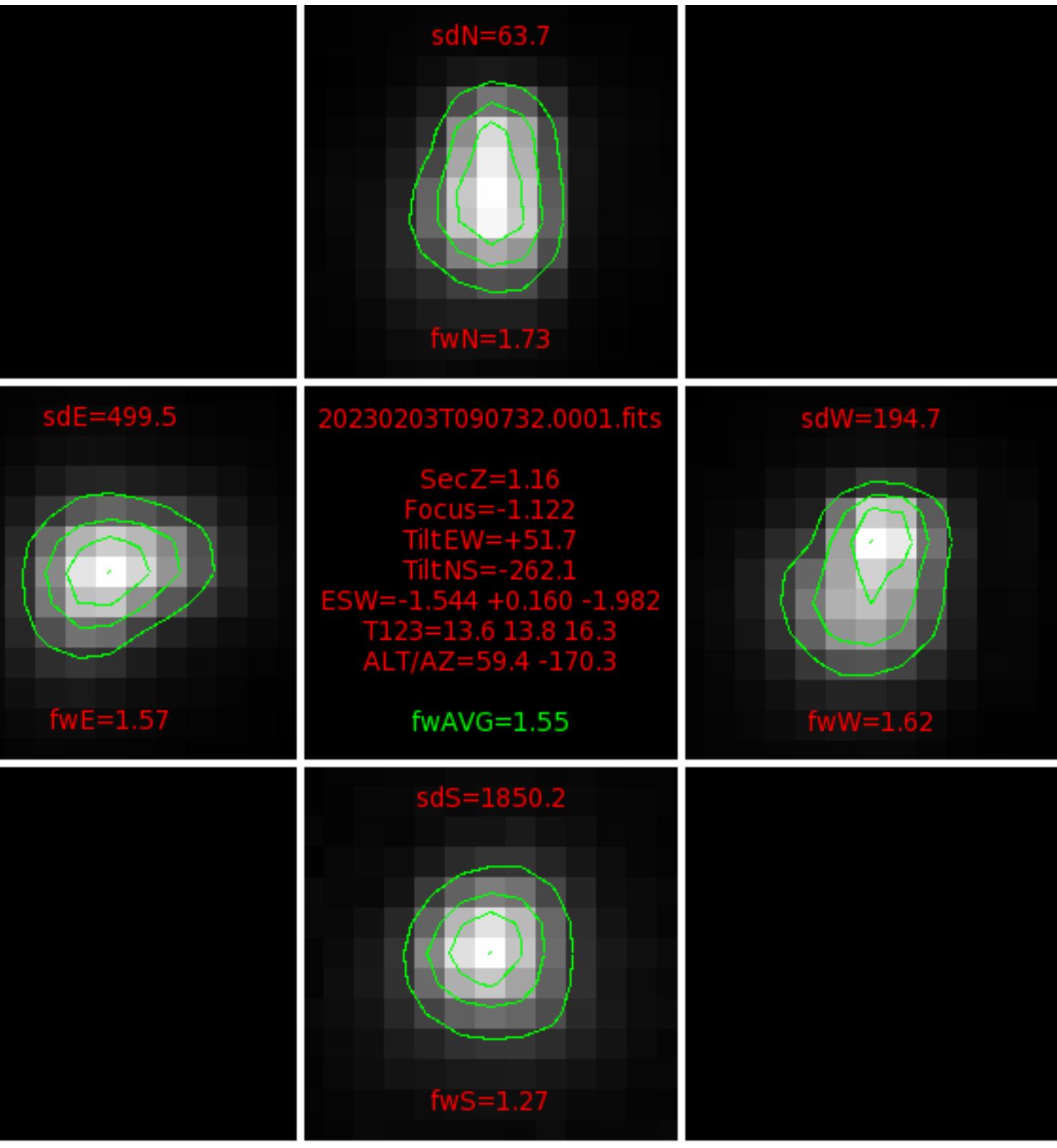
fwW=1.59

sdS=1069.0



fwS=1.34

0 0 0 0 0 0 0 0 0

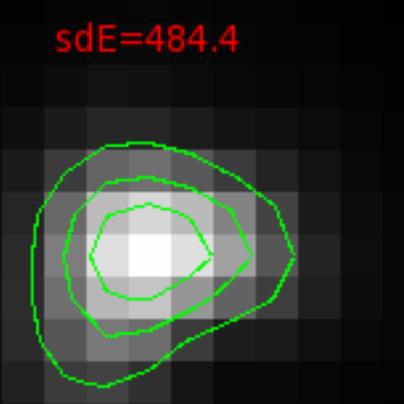


0 0 0 0 0 0 0 0 0



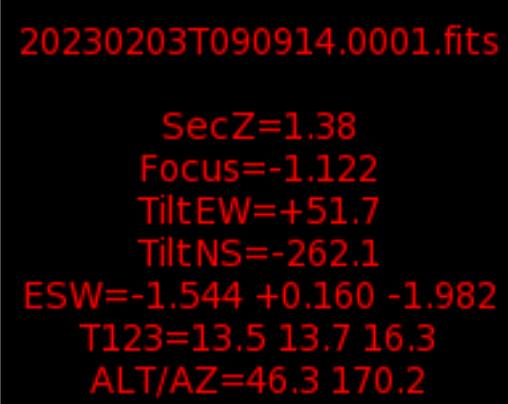
sdN=46.2

fwN=1.71



sdE=484.4

fwE=1.57



20230203T090914.0001.fits

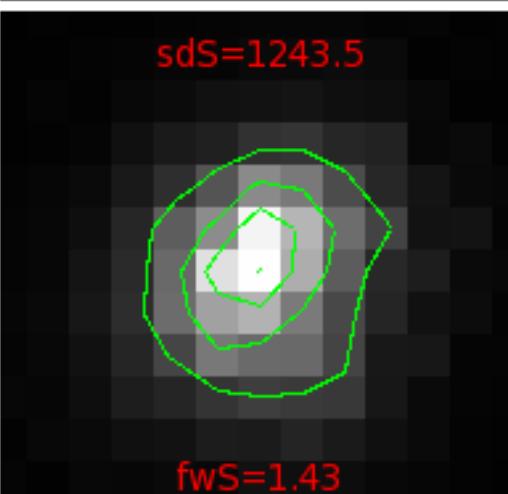
SecZ=1.38
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=13.5 13.7 16.3
ALT/AZ=46.3 170.2

fwAVG=1.60



sdW=426.0

fwW=1.69



sdS=1243.5

fwS=1.43

0 0 0 0 0 0 0 0 0

sdN=73.2



fwN=1.76

sdE=556.1



fwE=1.55

20230203T090945.0001.fits

SecZ=1.38
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=13.5 13.7 16.3
ALT/AZ=46.3 170.3

fwAVG=1.61

sdW=729.8



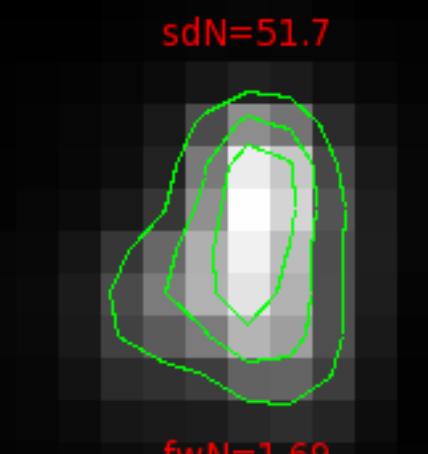
fwW=1.66

sdS=301.5



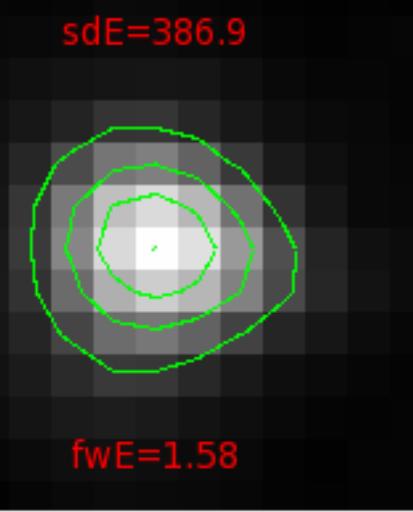
fwS=1.47

0 0 0 0 0 0 0 0 0



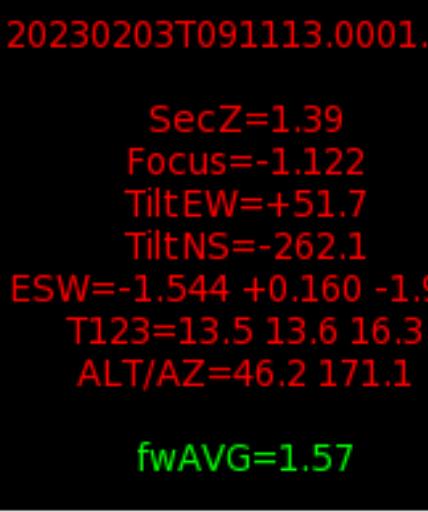
sdN=51.7

fwN=1.69



sdE=386.9

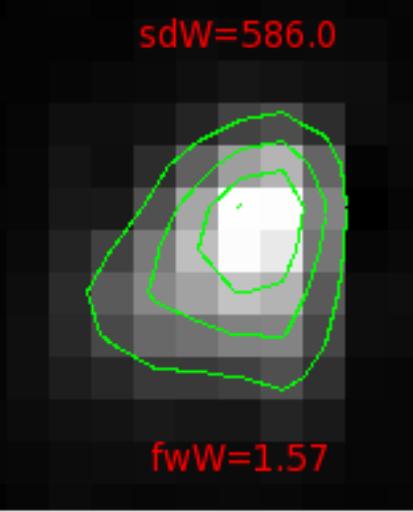
fwE=1.58



20230203T091113.0001.fits

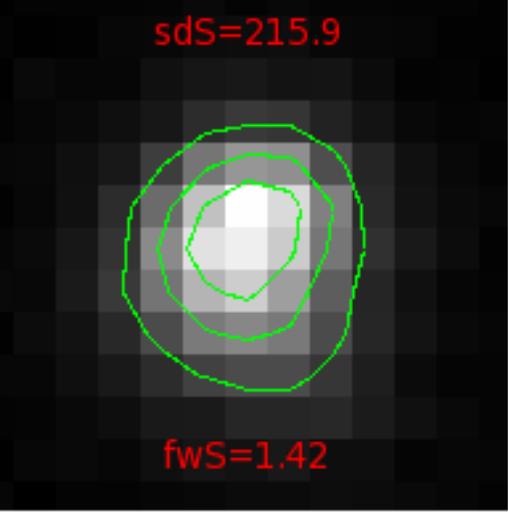
SecZ=1.39
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=13.5 13.6 16.3
ALT/AZ=46.2 171.1

fwAVG=1.57



sdW=586.0

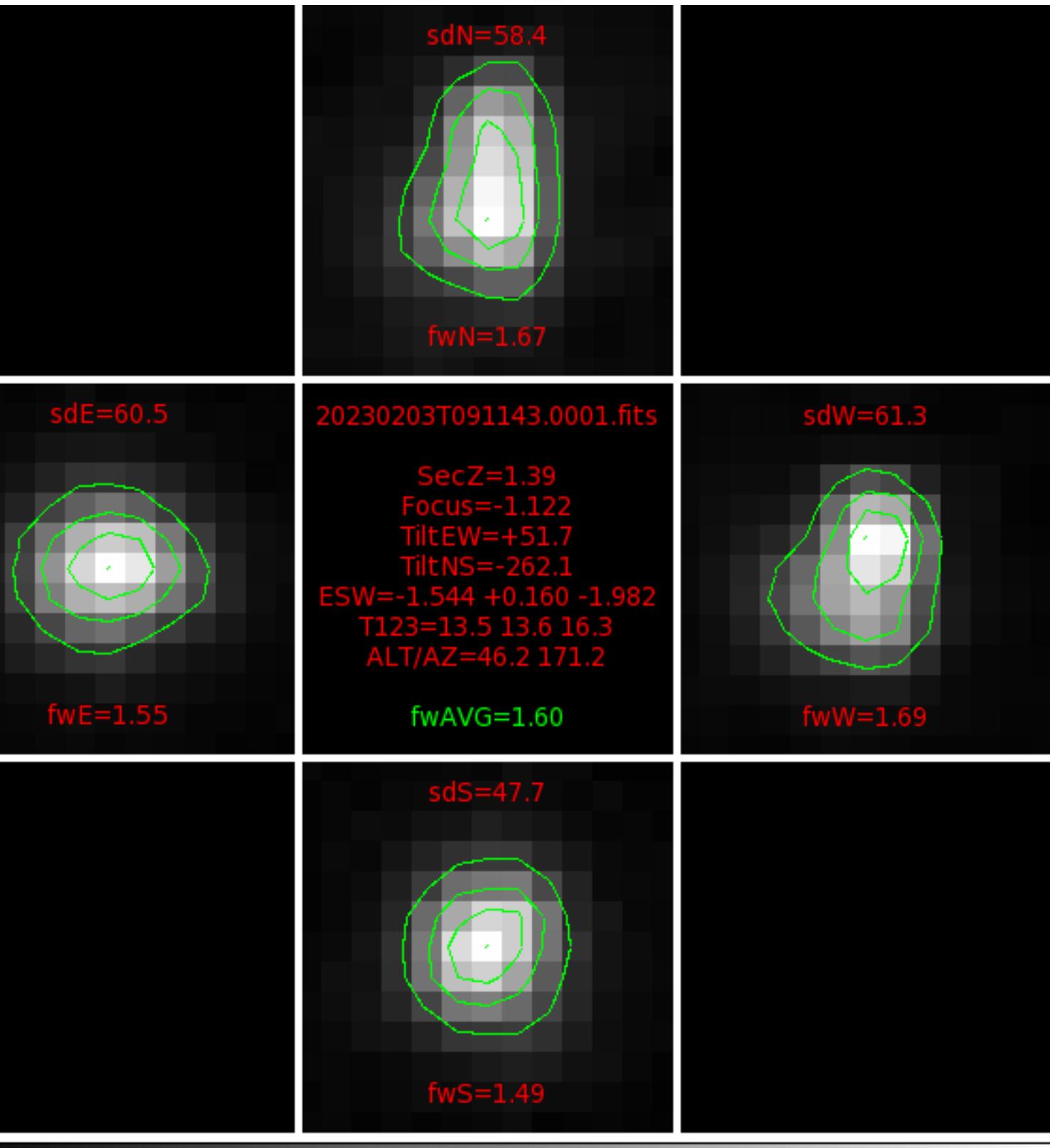
fwW=1.57



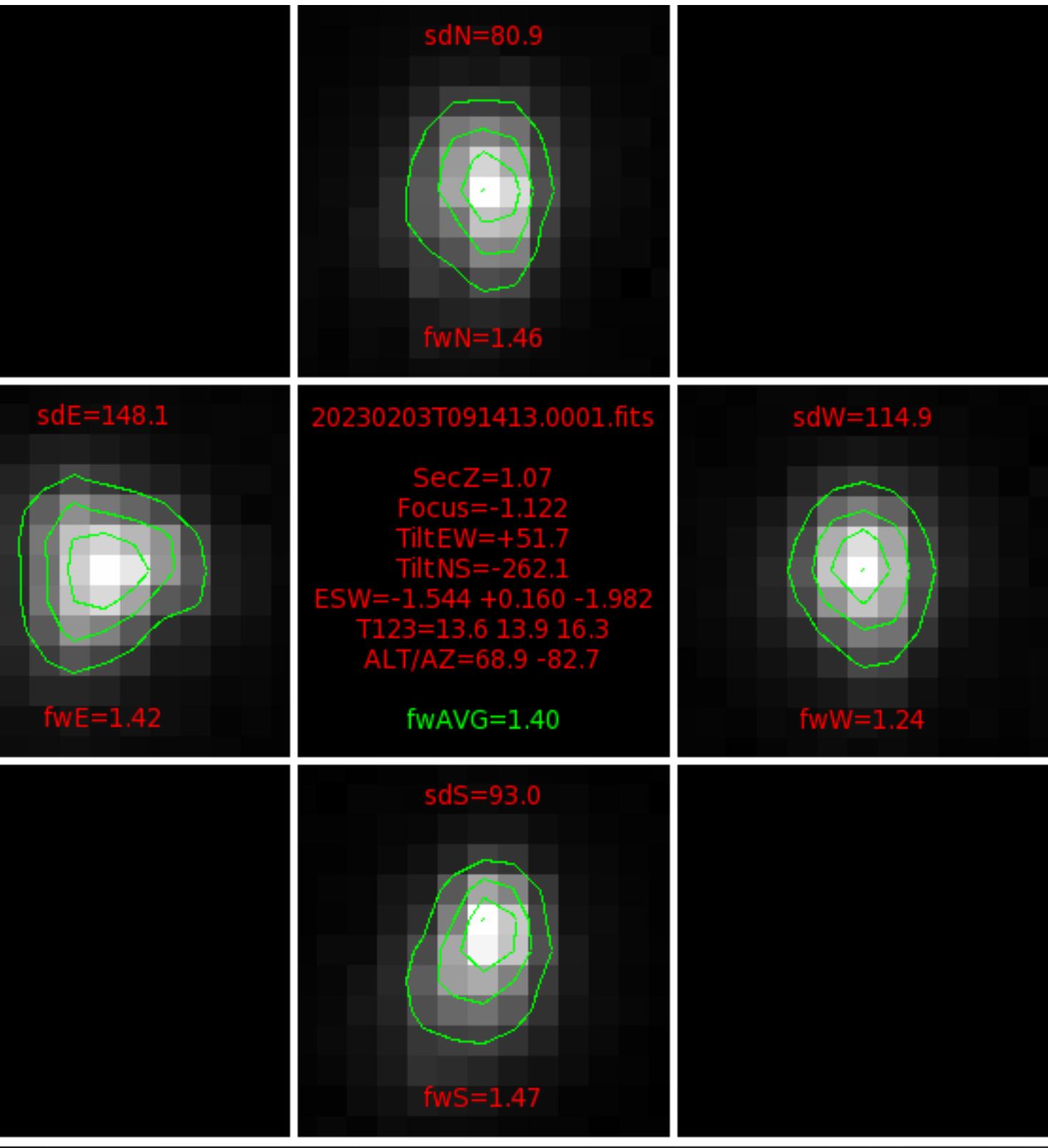
sdS=215.9

fwS=1.42

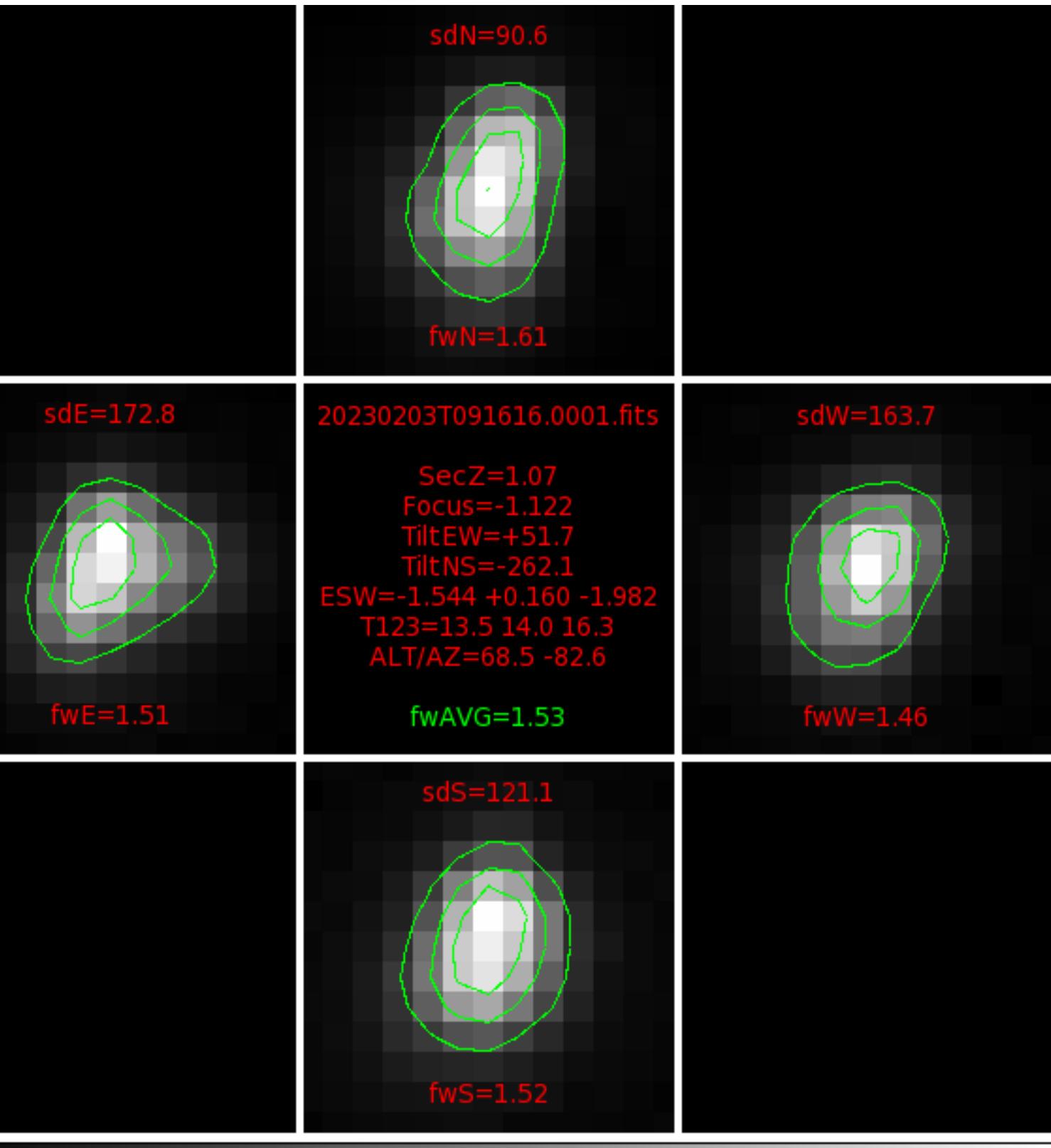
0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



0 0 0 0 0 0 0 0 0



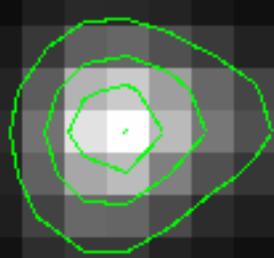
0 0 0 0 0 0



sdN=92.9

fwN=1.77

sdE=187.1



fwE=1.51

20230203T091650.0001.fits

SecZ=1.08
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=13.5 14.0 16.3
ALT/AZ=68.4 -82.6

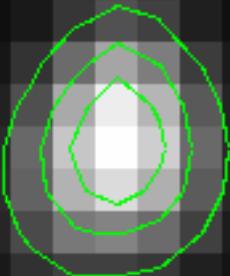
fwAVG=1.56

sdW=159.1



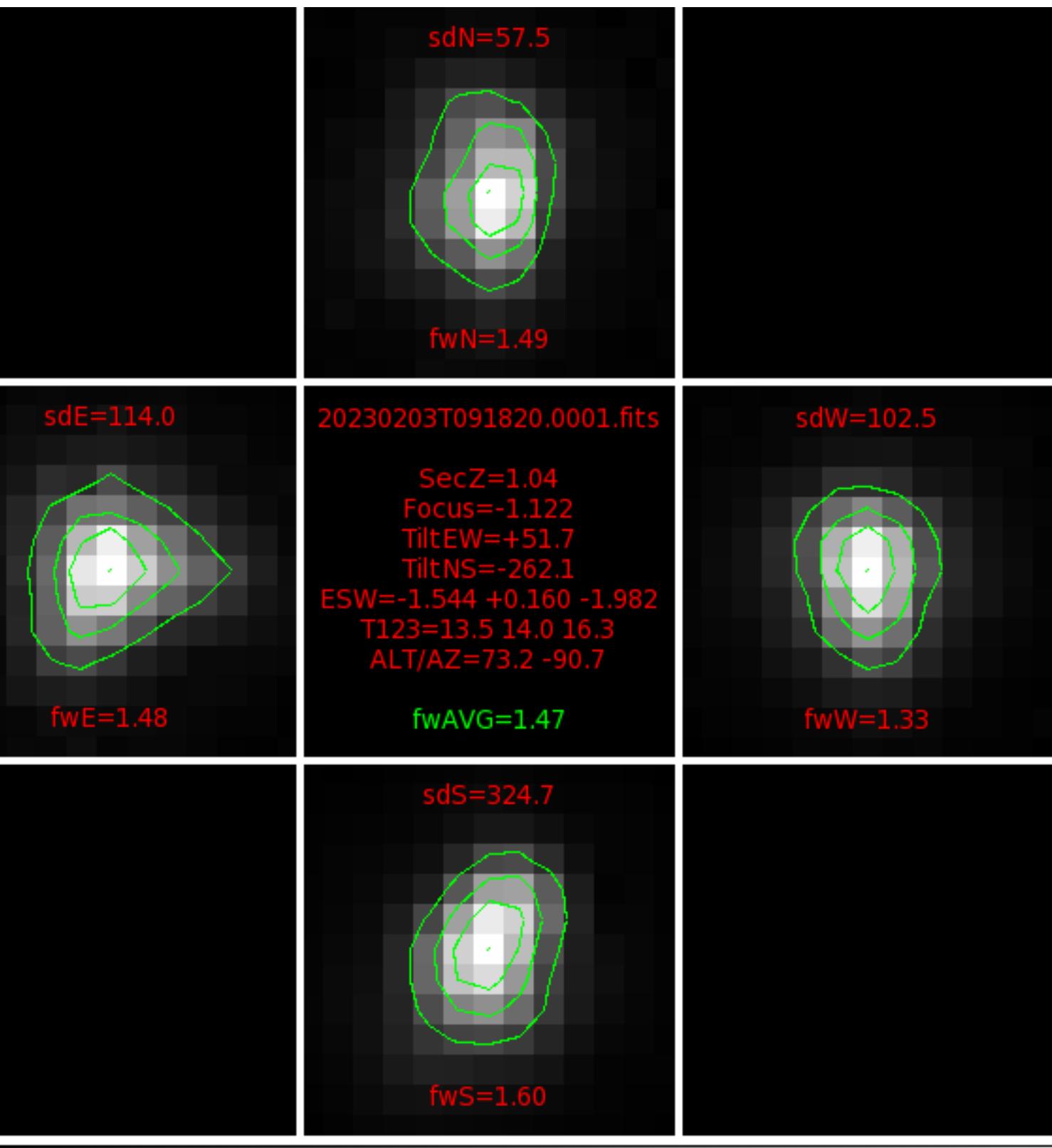
fwW=1.43

sdS=131.2

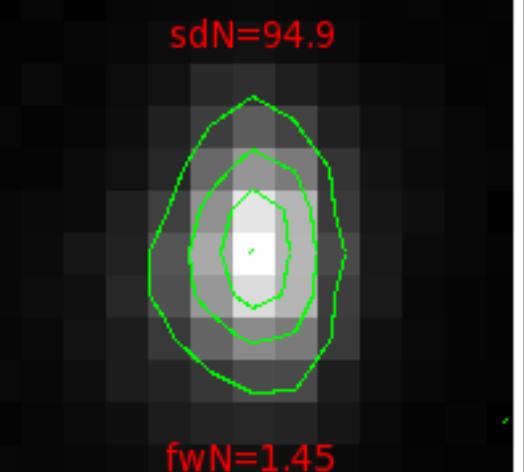


fwS=1.52

0 0 0 0 0 0 0 0 0

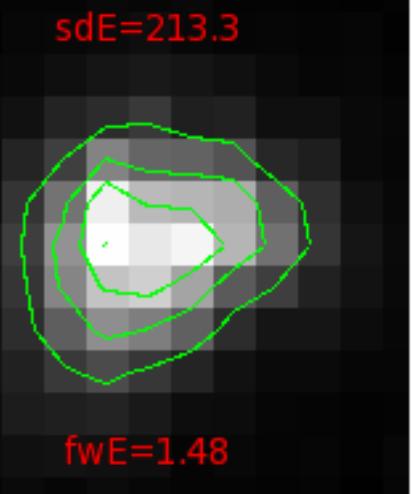


0 0 0 0 0 0 0 0 0



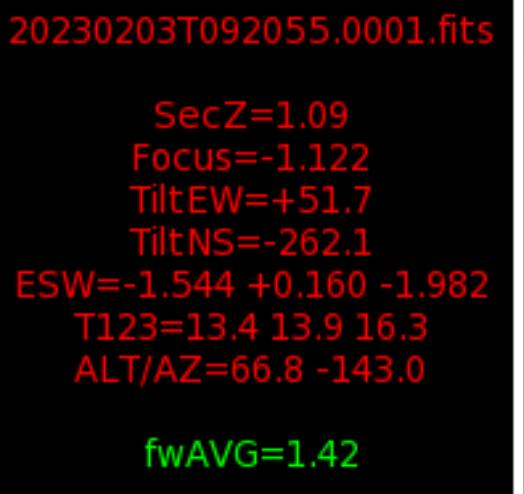
sdN=94.9

fwN=1.45



sdE=213.3

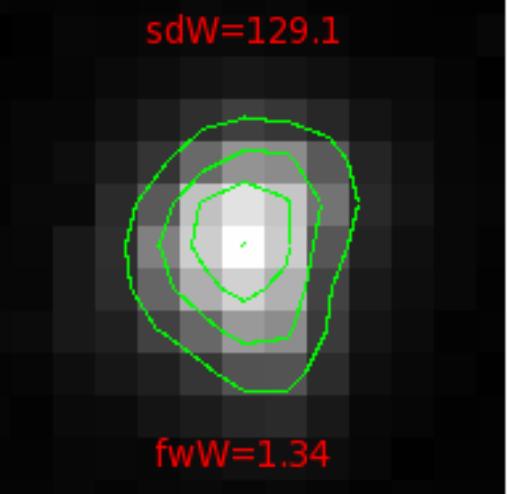
fwE=1.48



20230203T092055.0001.fits

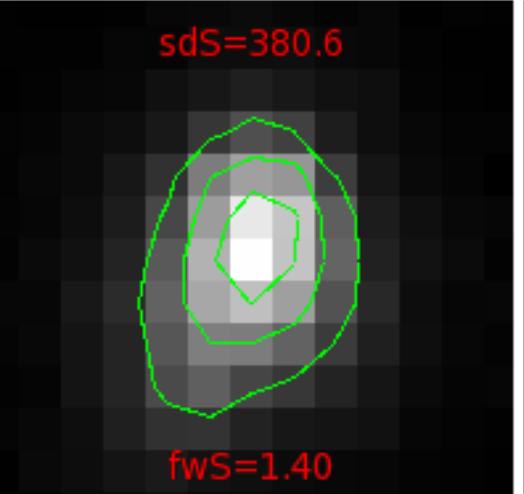
SecZ=1.09
Focus=-1.122
TiltEW=+51.7
TiltNS=-262.1
ESW=-1.544 +0.160 -1.982
T123=13.4 13.9 16.3
ALT/AZ=66.8 -143.0

fwAVG=1.42



sdW=129.1

fwW=1.34



sdS=380.6

fwS=1.40

0 0 0 0 0 0 0 0 0