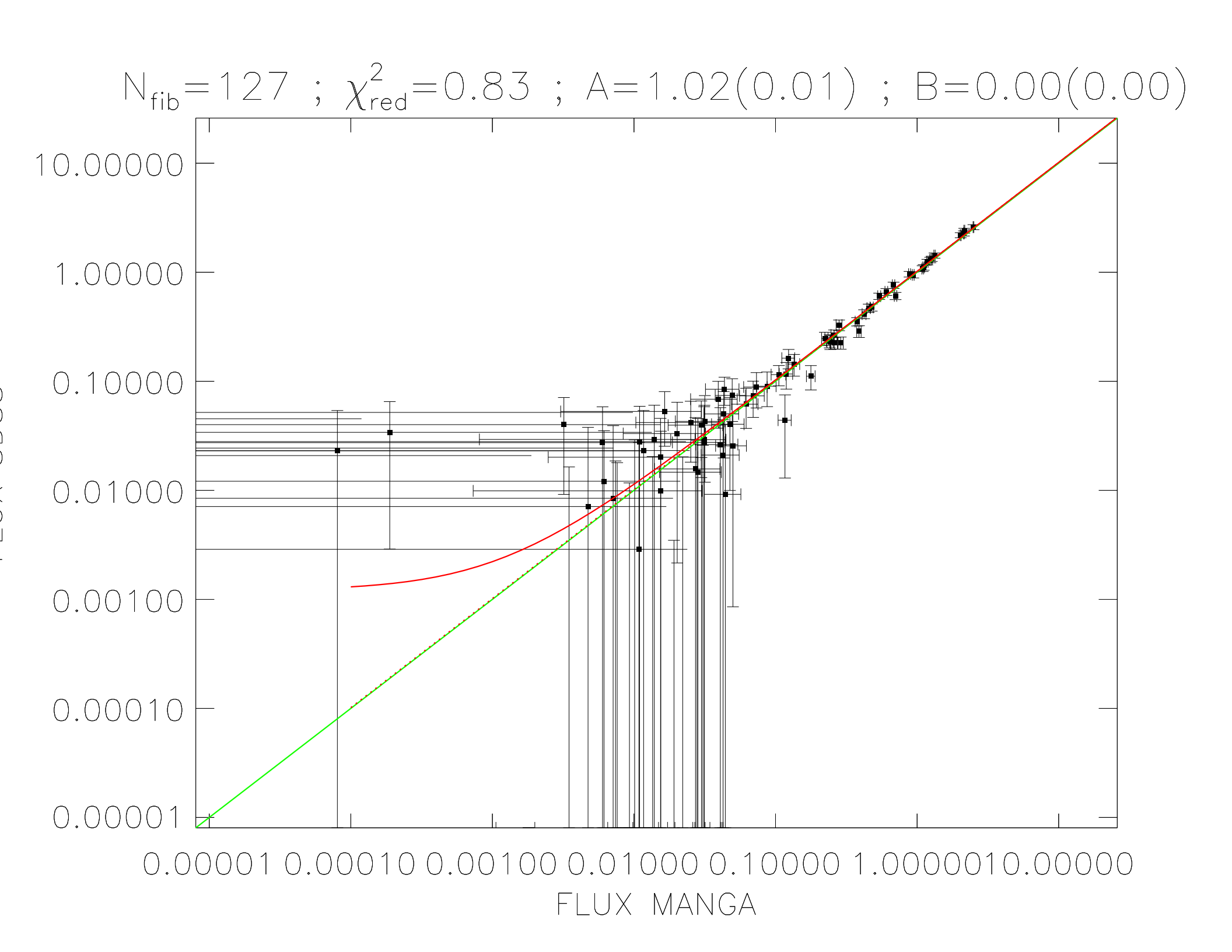
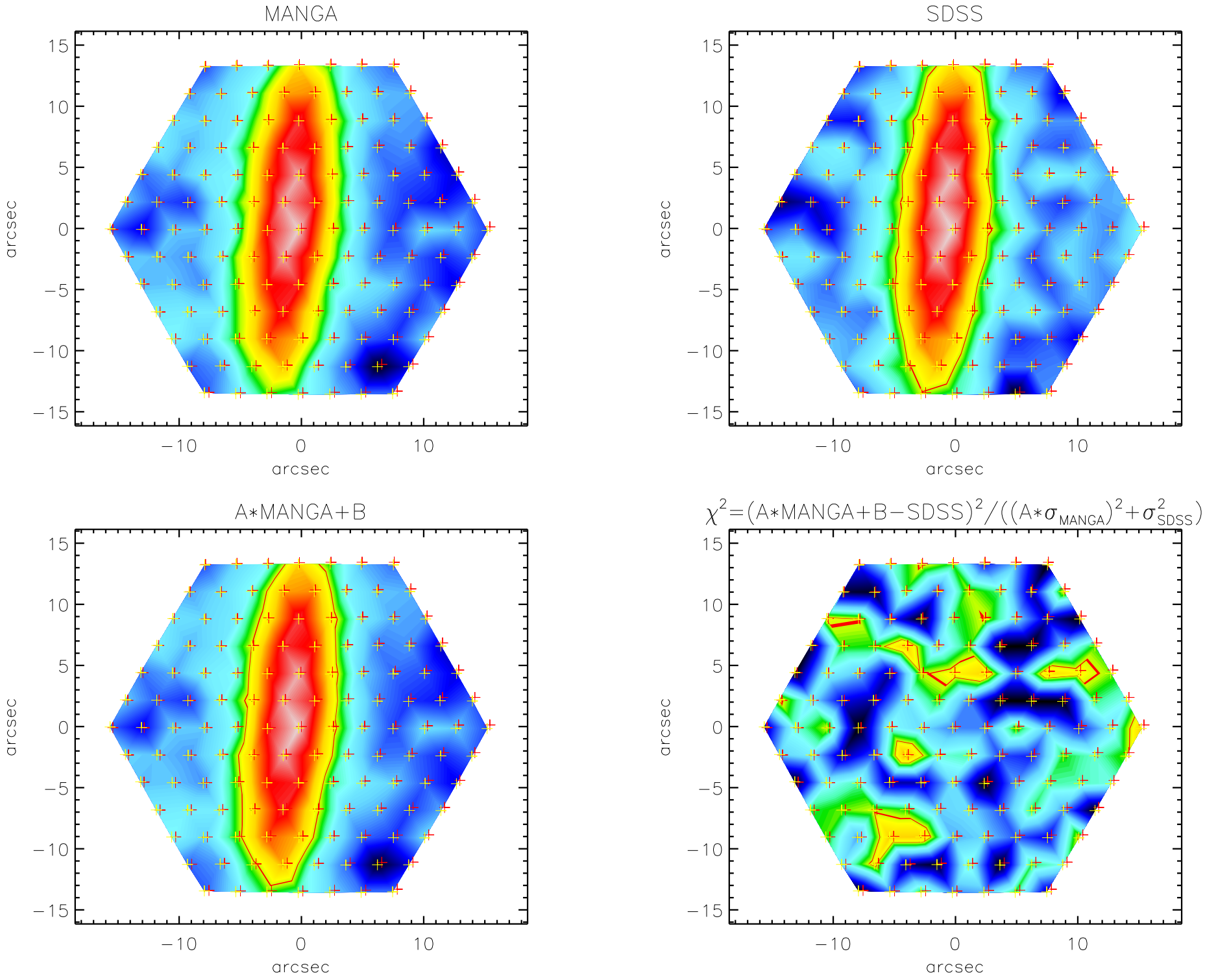
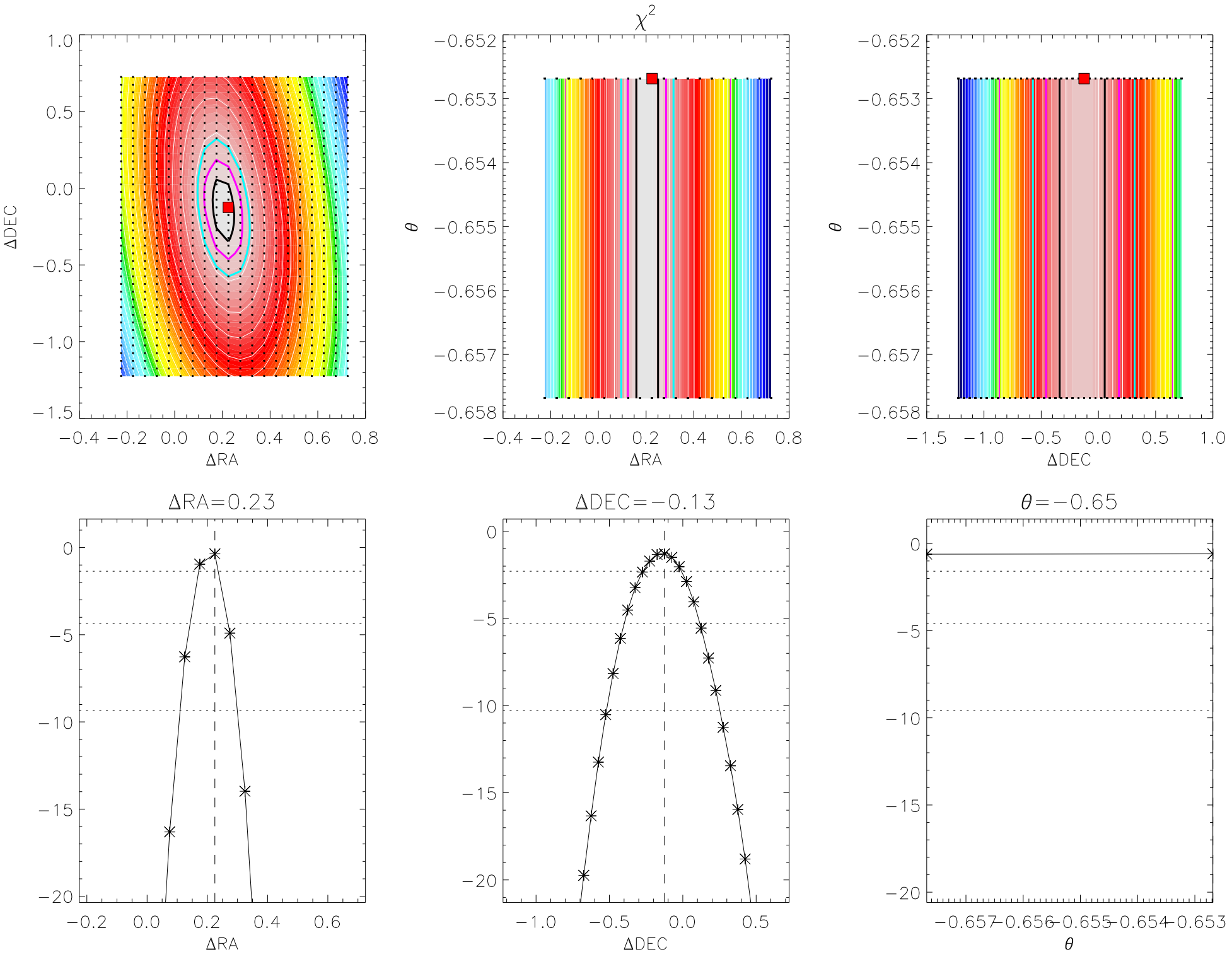
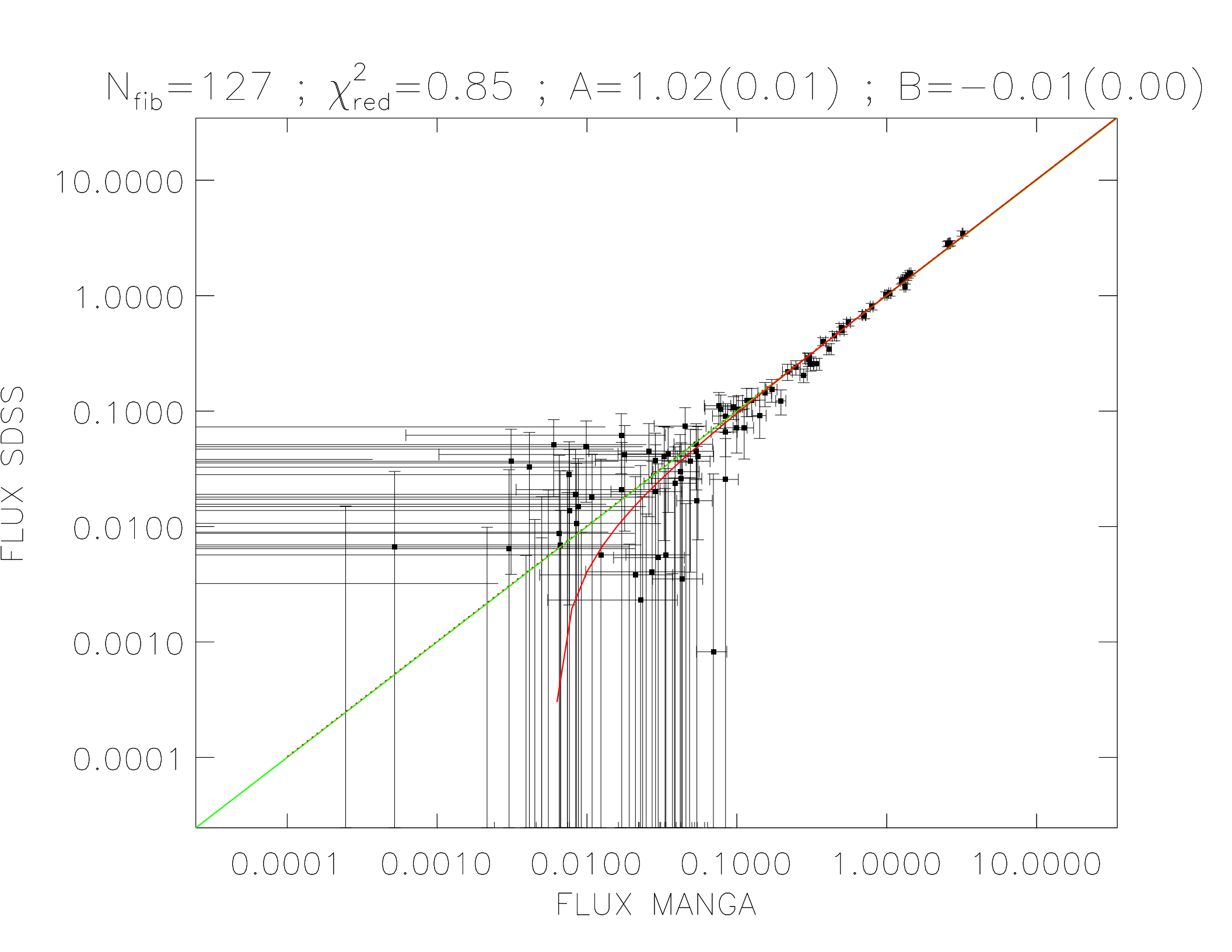
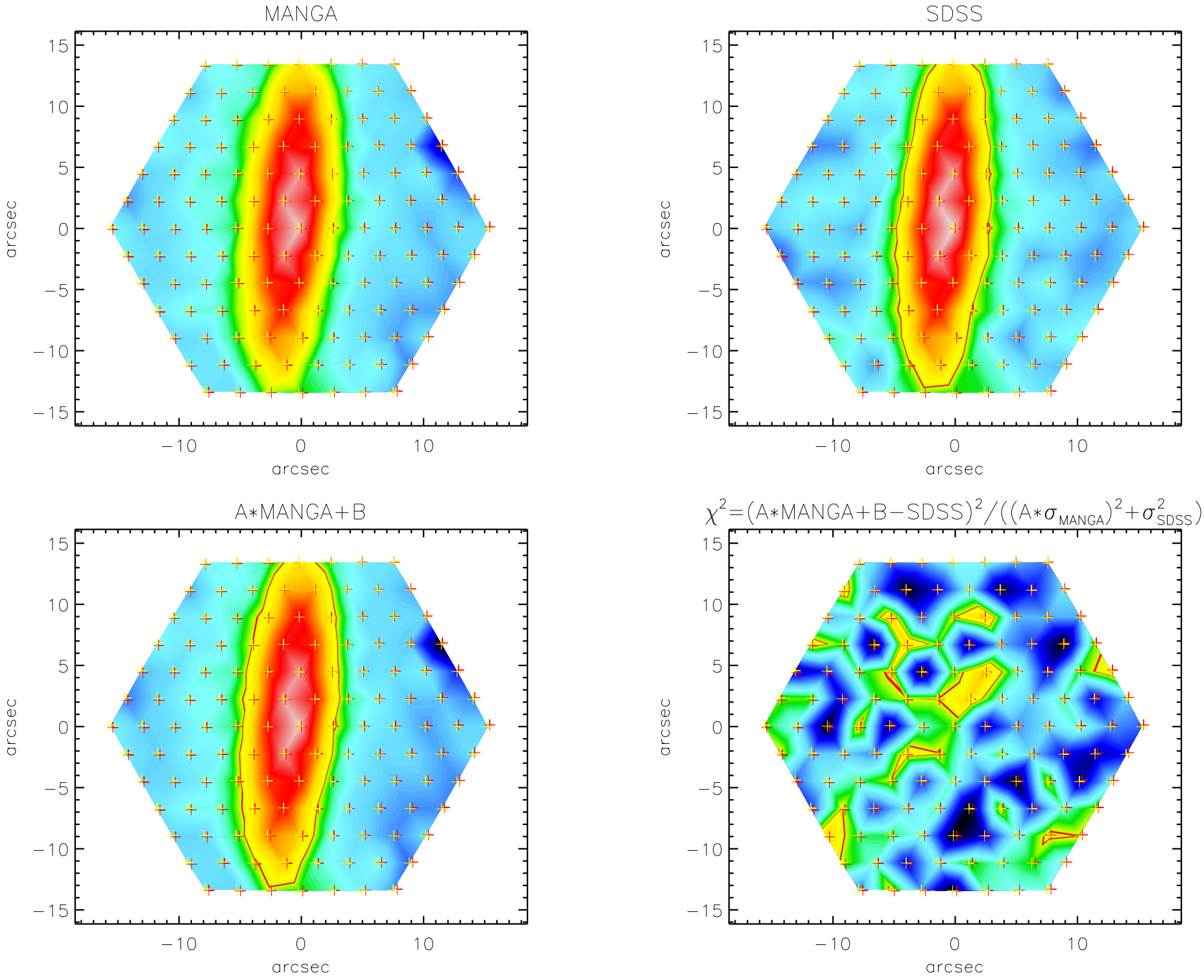
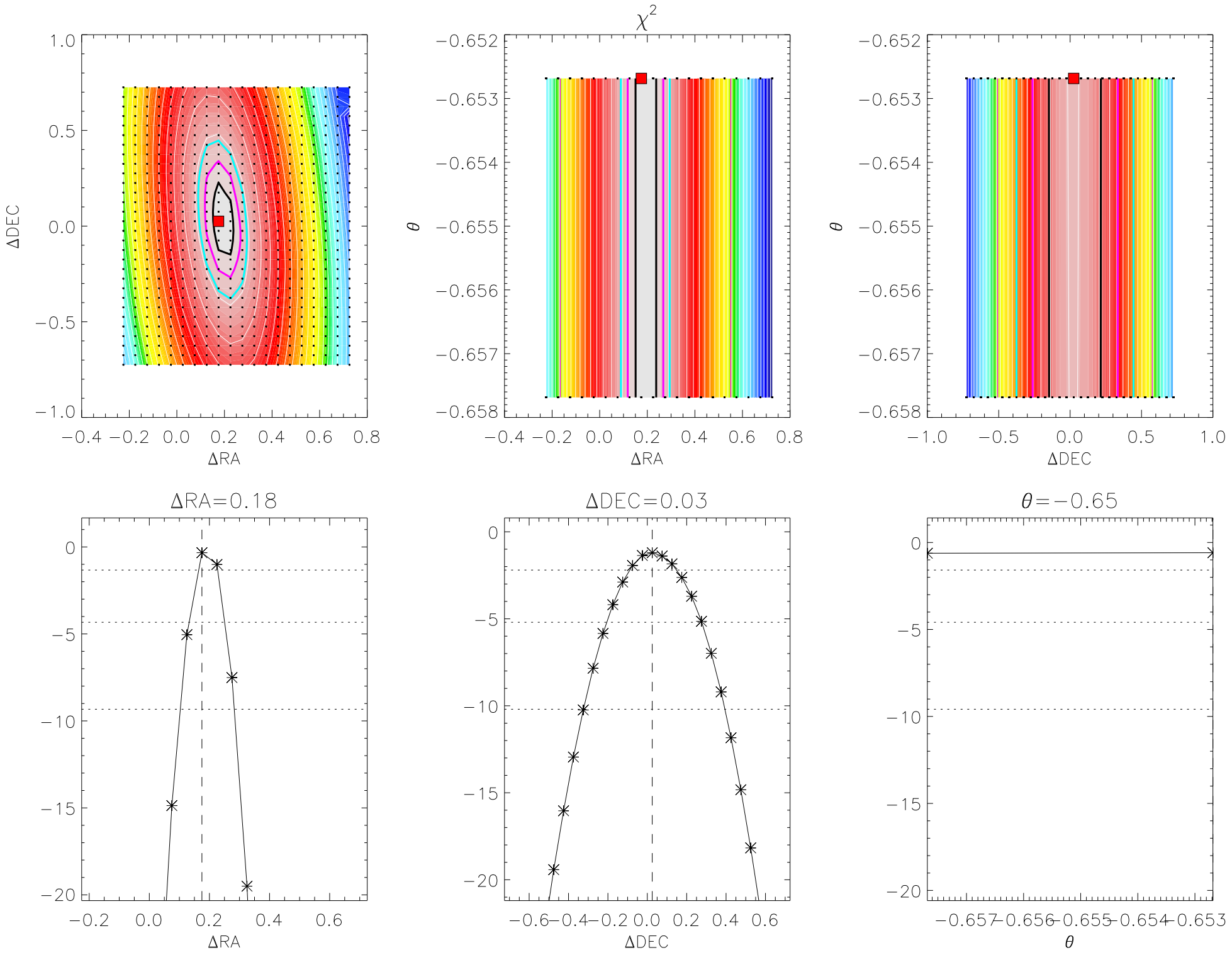

N_{fib}=127 ; χ^2_{red}=0.83 ; A=1.02(0.01) ; B=0.00(0.00)
10.00000
1.00000
0.10000
0.01000
0.00100
0.00010
0.00001
0.00001 0.00010 0.00100 0.01000 0.10000 1.00000 10.00000
FLUX MANGA

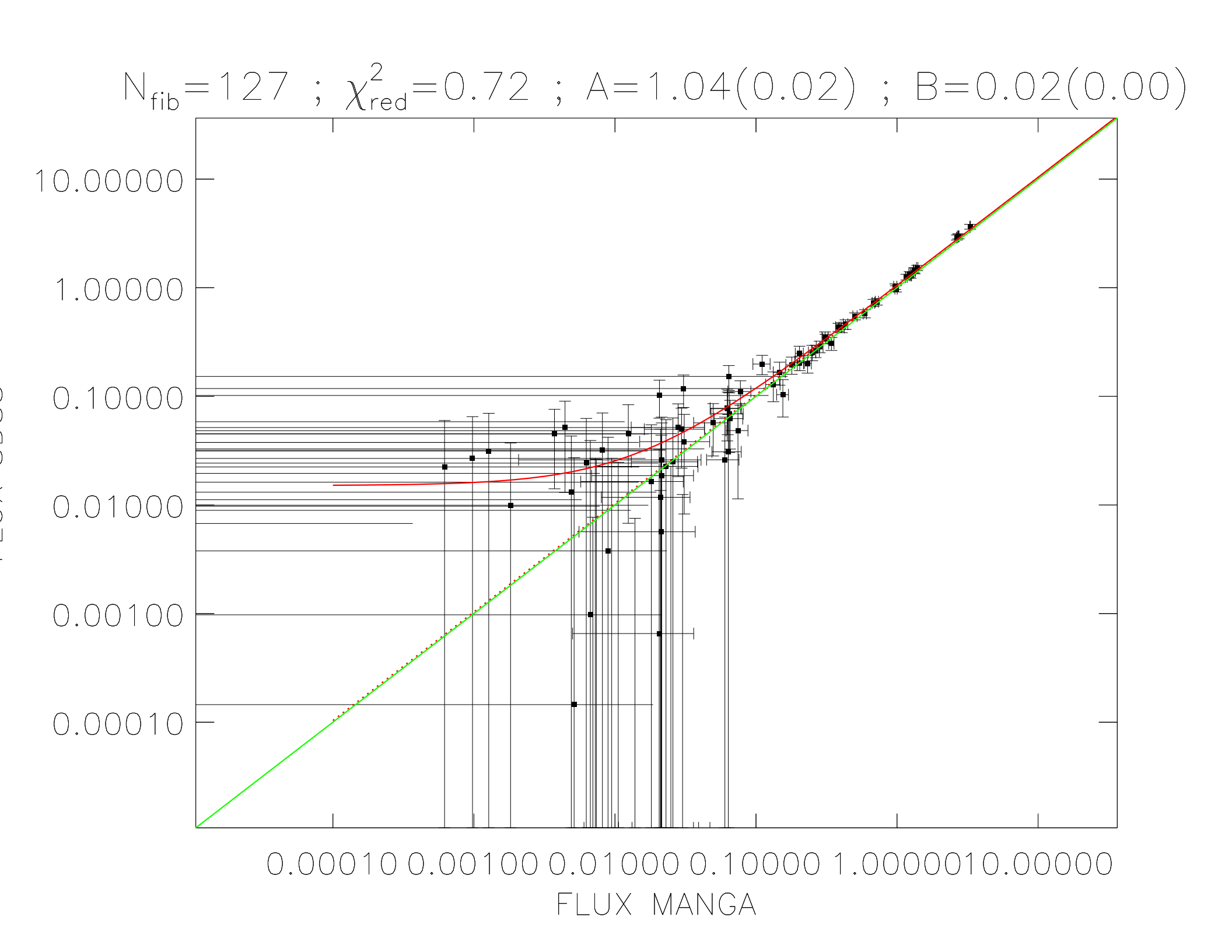

MANGA
SDSS
A∗MANGA+B
$\chi^2=(A*MANGA+B-SDSS)^2/((A*\sigma_{MANGA})^2+\sigma^2_{SDSS})$
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10

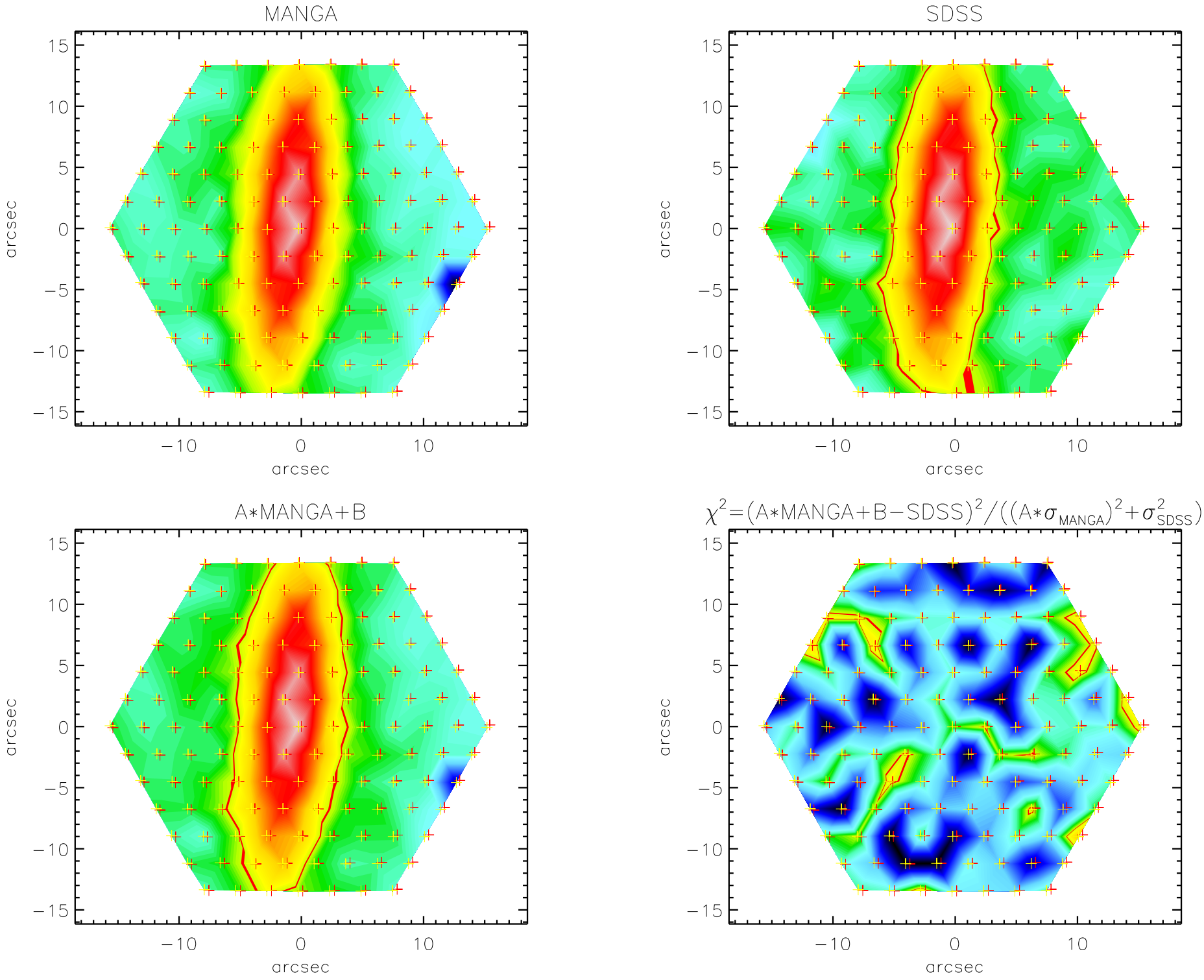

χ^2
ΔDEC
ΔRA
θ
ΔRA
θ
ΔDEC
ΔRA=0.23
ΔRA
ΔDEC=−0.13
ΔDEC
θ=−0.65
θ

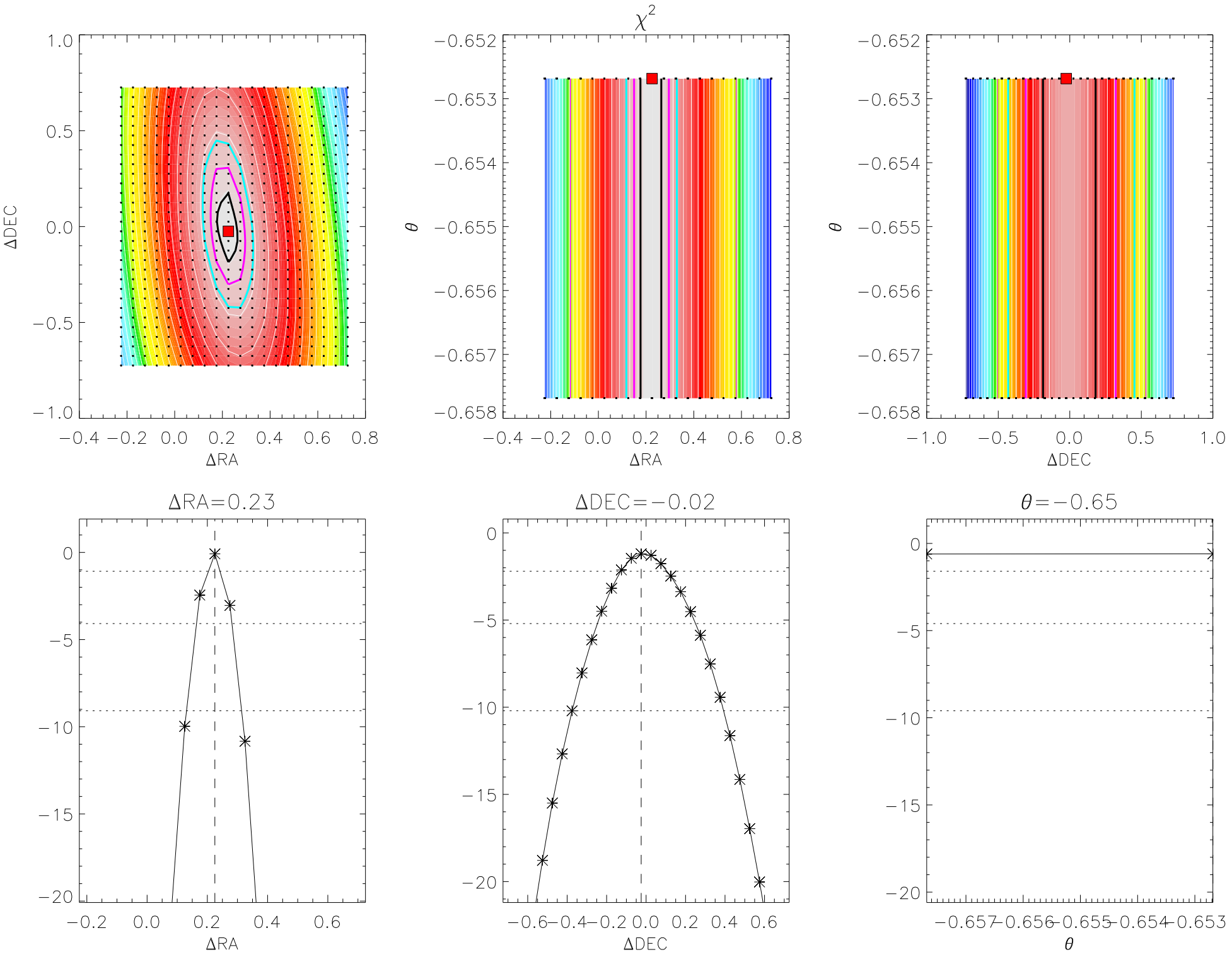

N_{fib}=127 ; χ^2_{red}=0.85 ; A=1.02(0.01) ; B=−0.01(0.00)
10.0000
1.0000
0.1000
0.0100
0.0010
0.0001
FLUX SDSS
0.0001
0.0010
0.0100
0.1000
1.0000
10.0000
FLUX MANGA

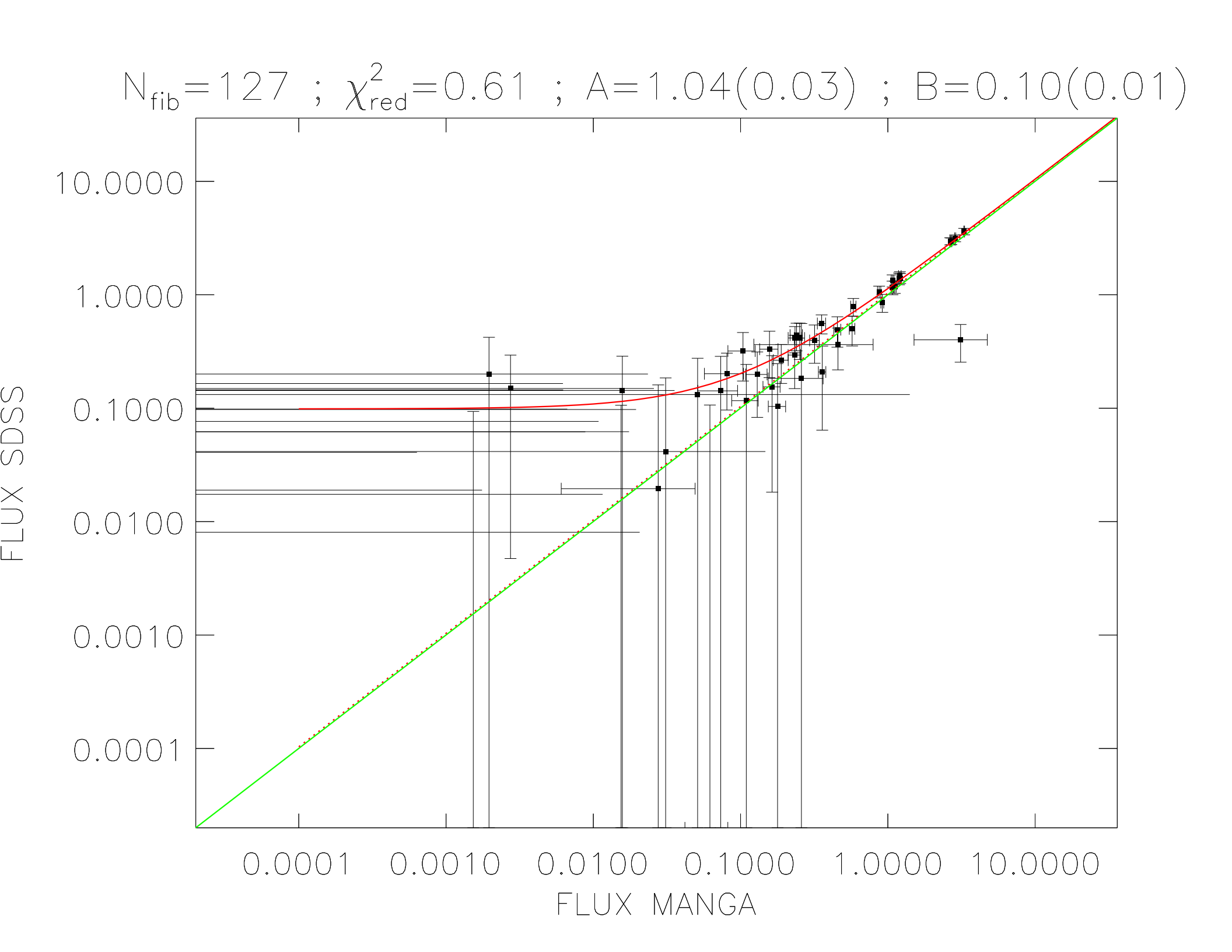

MANGA
SDSS
A∗MANGA+B
$\chi^2=(A*MANGA+B-SDSS)^2/((A*\sigma_{MANGA})^2+\sigma^2_{SDSS})$
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10

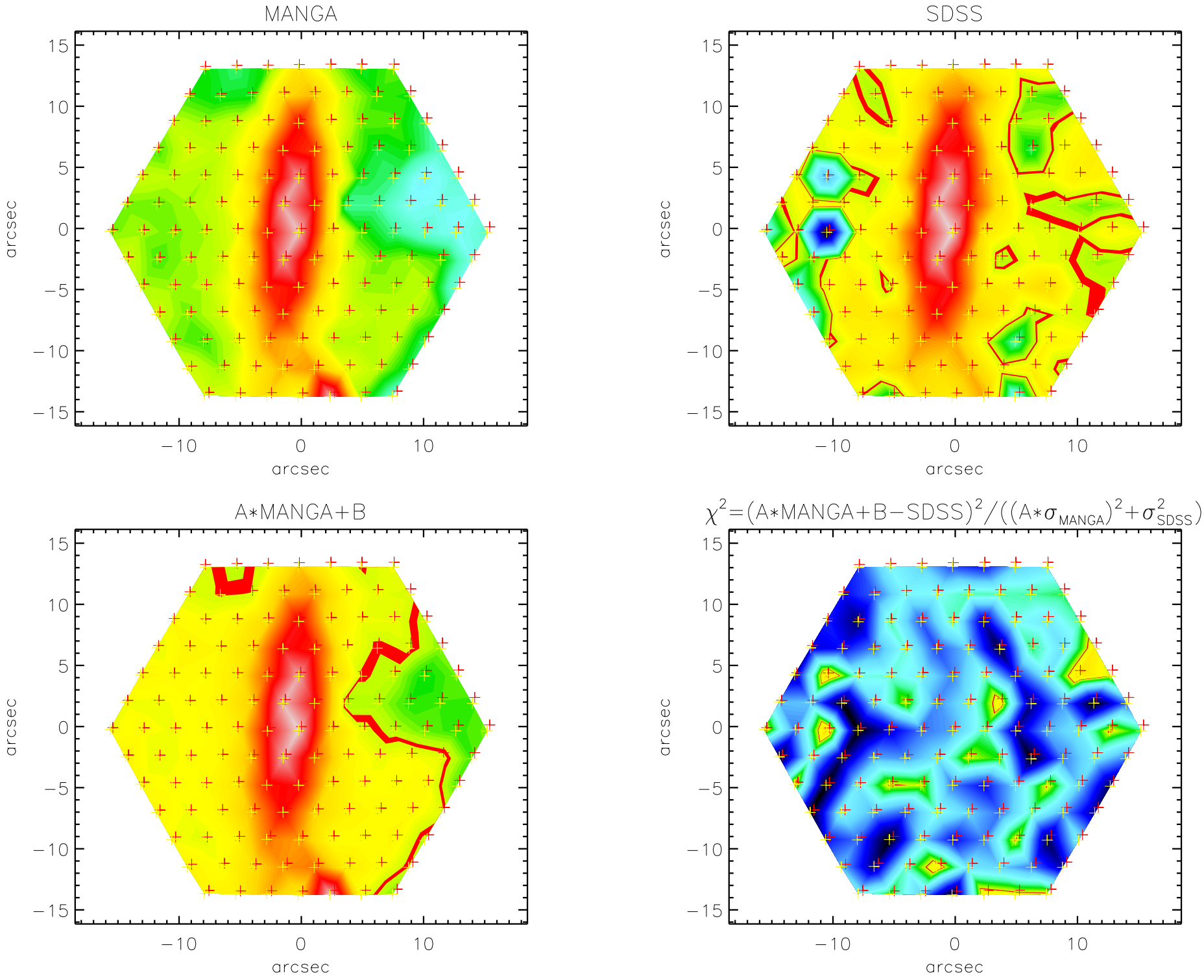

χ^2
ΔDEC
ΔRA
θ
ΔRA
θ
ΔDEC
ΔRA=0.18
ΔDEC=0.03
θ=−0.65
ΔRA
ΔDEC
θ

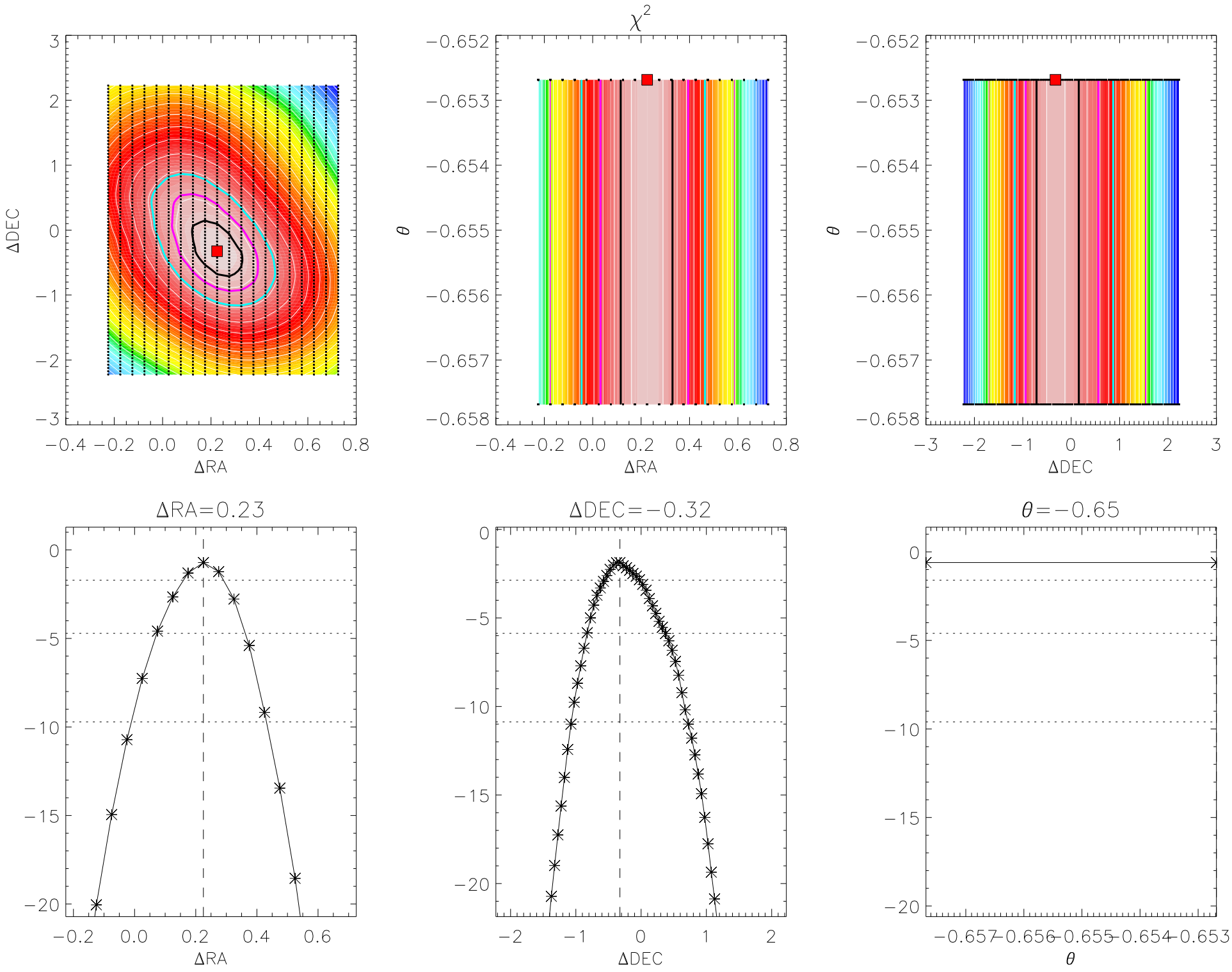

N_{fib}=127 ; χ^2_{red}=0.72 ; A=1.04(0.02) ; B=0.02(0.00)
10.00000
1.00000
0.10000
0.01000
0.00100
0.00010
0.00010 0.00100 0.01000 0.10000 1.0000010.00000
FLUX MANGA


MANGA
SDSS
A∗MANGA+B
$\chi^2=(A*MANGA+B-SDSS)^2/((A*\sigma_{MANGA})^2+\sigma^2_{SDSS})$
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10


χ^2
ΔDEC
ΔRA
θ
ΔRA
θ
ΔDEC
ΔRA=0.23
ΔDEC=−0.02
θ=−0.65
ΔRA
ΔDEC
θ


N_{fib}=127 ; χ^2_{red}=0.61 ; A=1.04(0.03) ; B=0.10(0.01)
10.0000
1.0000
0.1000
0.0100
0.0010
0.0001
FLUX SDSS
0.0001
0.0010
0.0100
0.1000
1.0000
10.0000
FLUX MANGA


MANGA
SDSS
A∗MANGA+B
$\chi^2=(A*MANGA+B-SDSS)^2/((A*\sigma_{MANGA})^2+\sigma^2_{SDSS})$
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10


χ^2
ΔDEC
ΔRA
θ
ΔRA
θ
ΔDEC
ΔRA=0.23
ΔDEC=−0.32
θ=−0.65
ΔRA
ΔDEC
θ