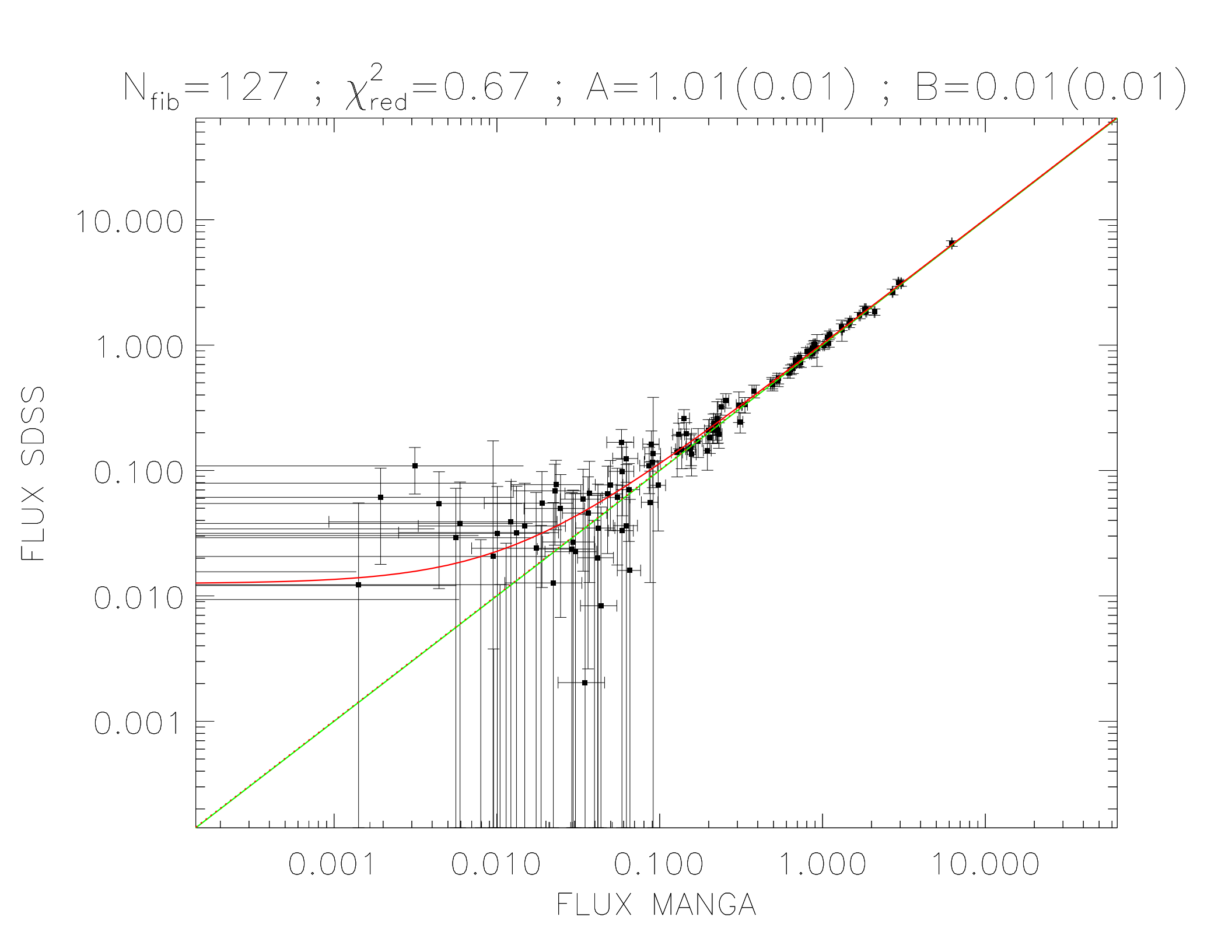
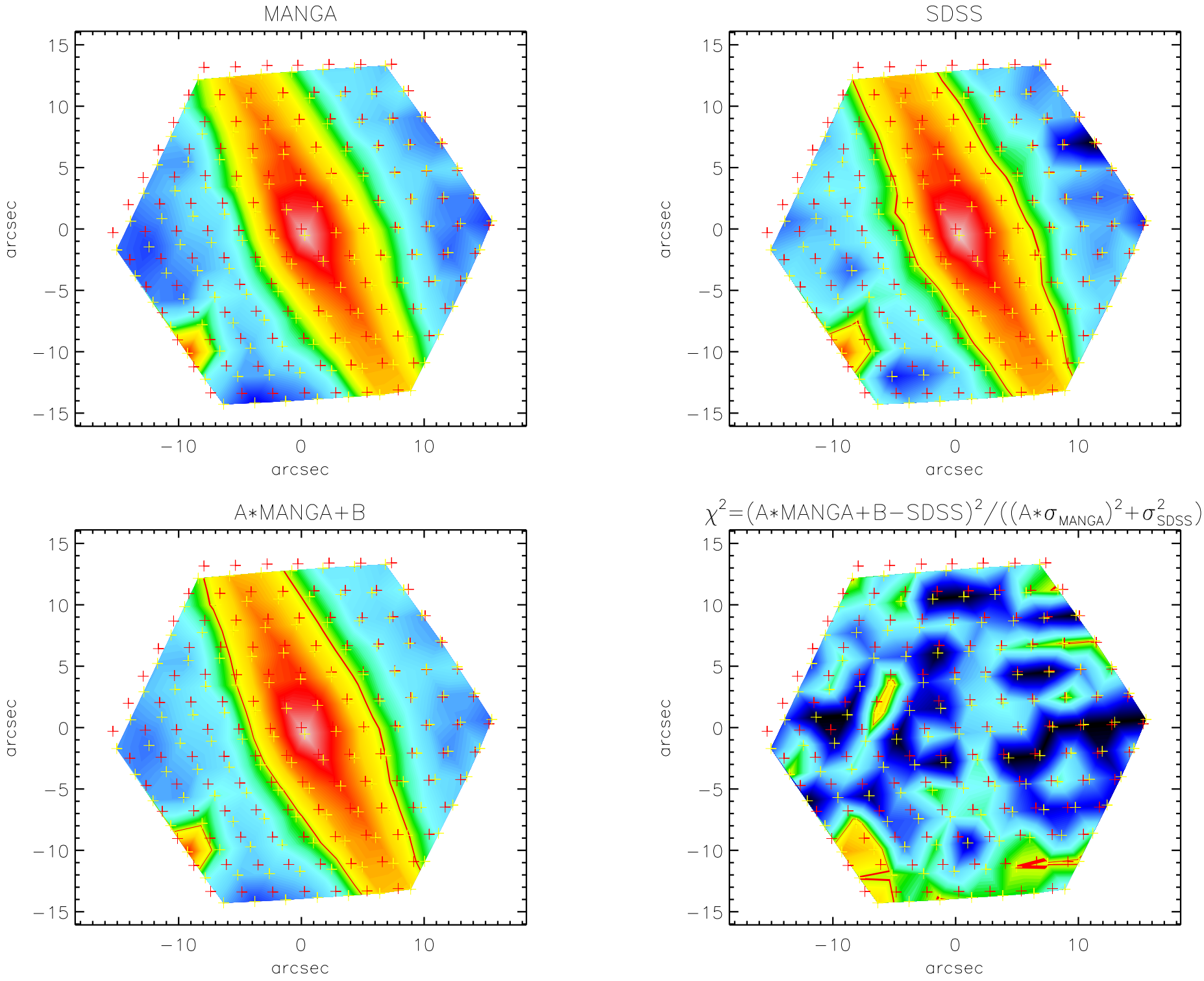
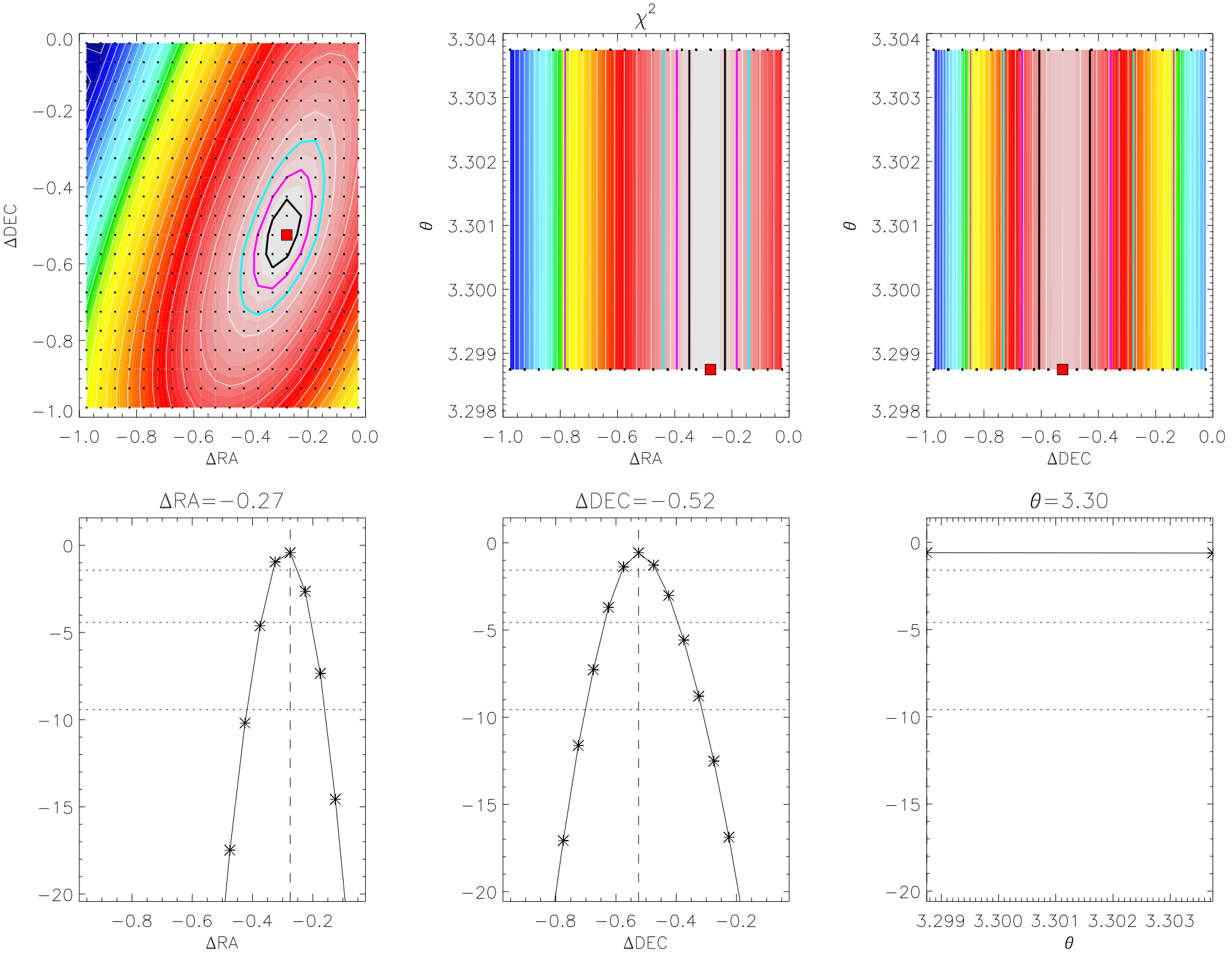
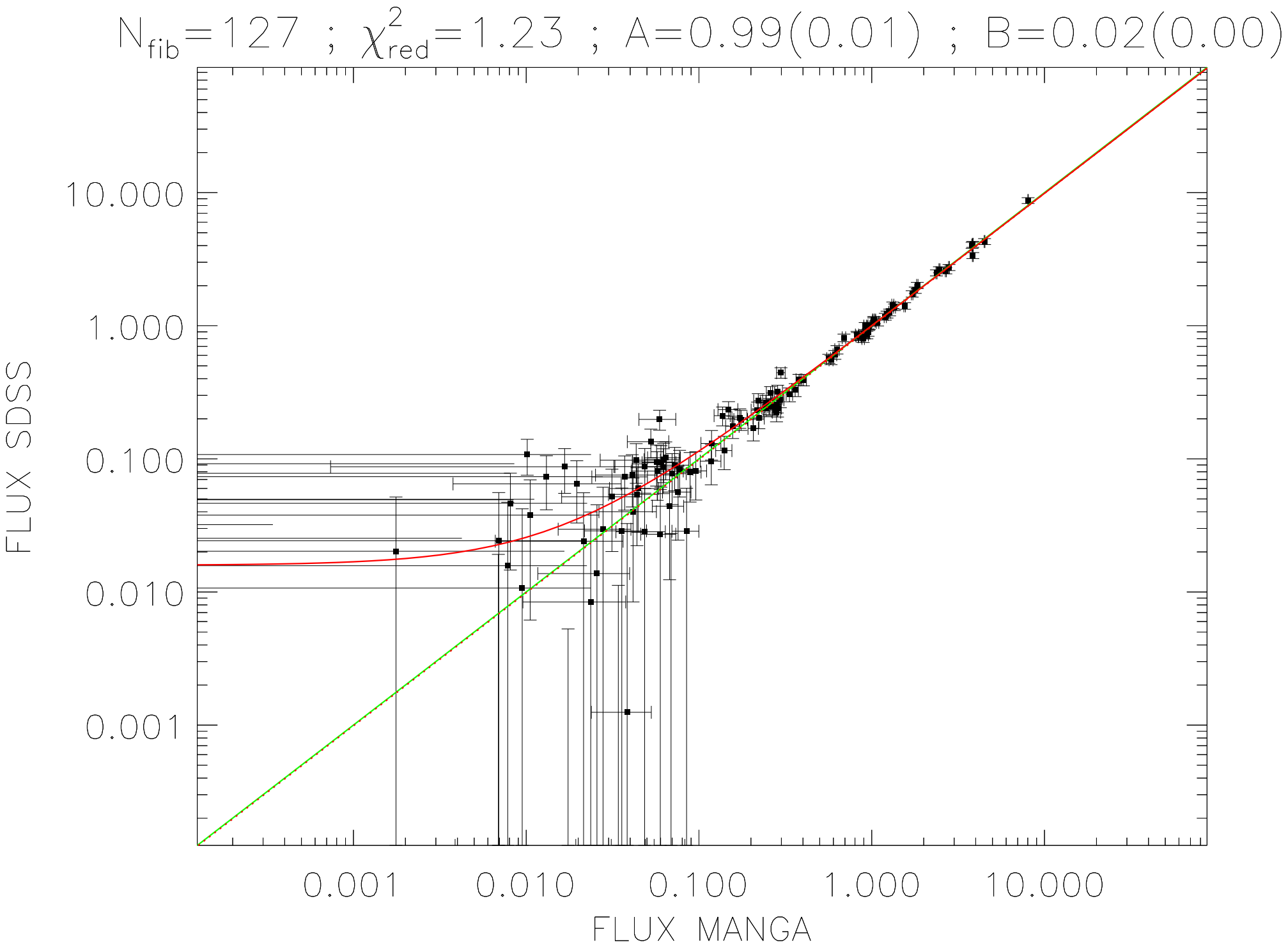
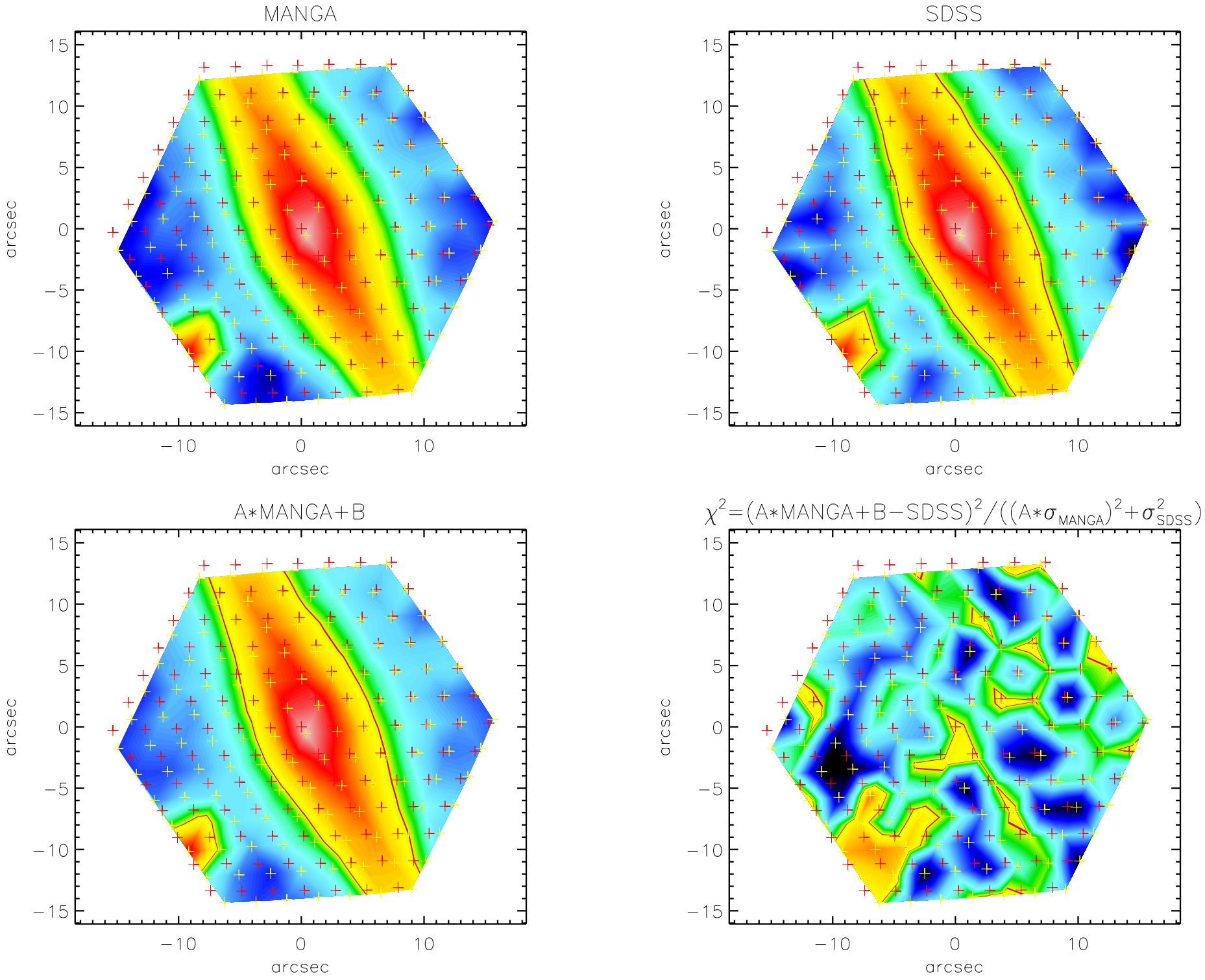
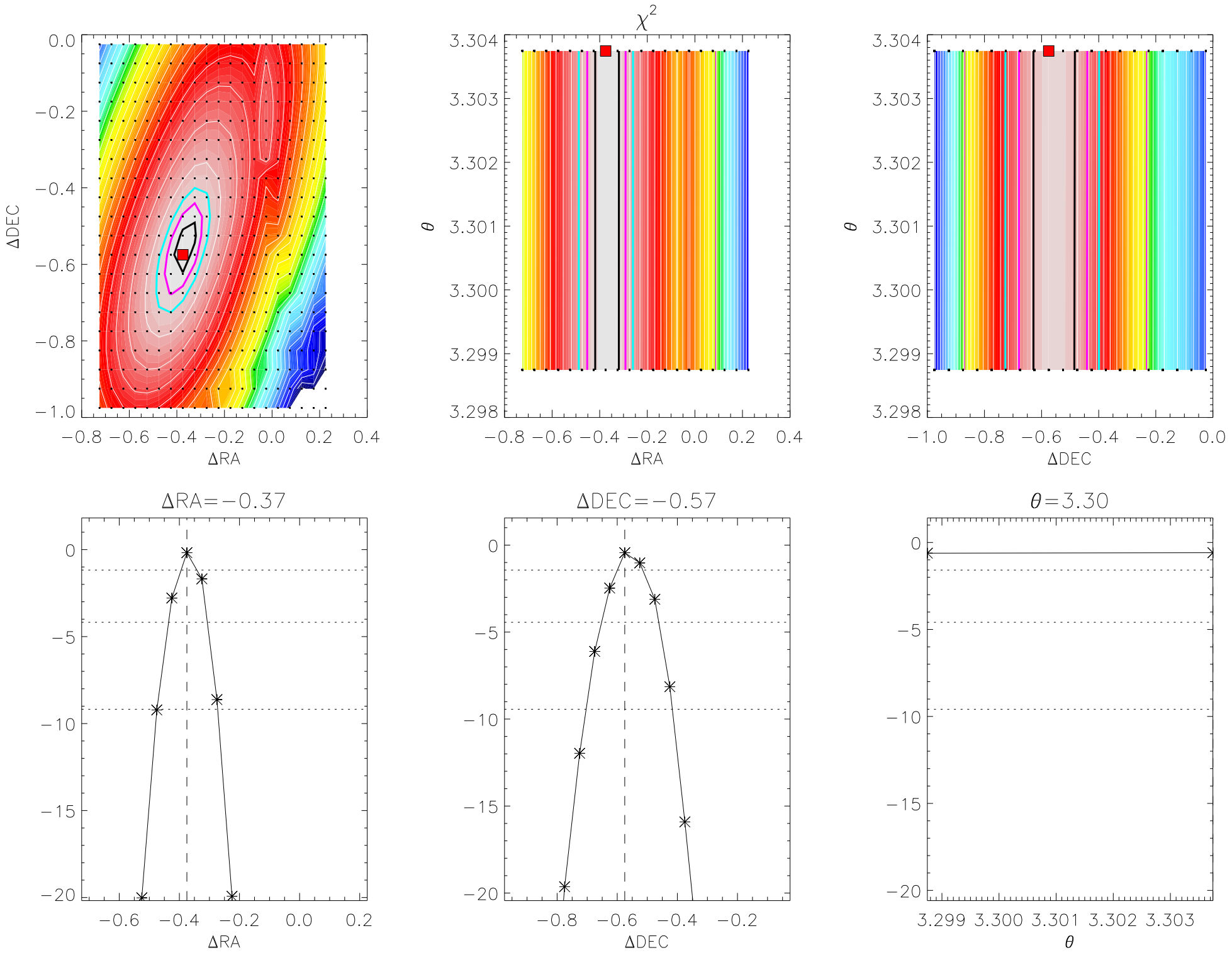

N_{fib}=127 ; χ^2_{red}=0.67 ; A=1.01(0.01) ; B=0.01(0.01)
10.000
1.000
0.100
0.010
0.001
FLUX SDSS
0.001
0.010
0.100
1.000
10.000
FLUX MANGA

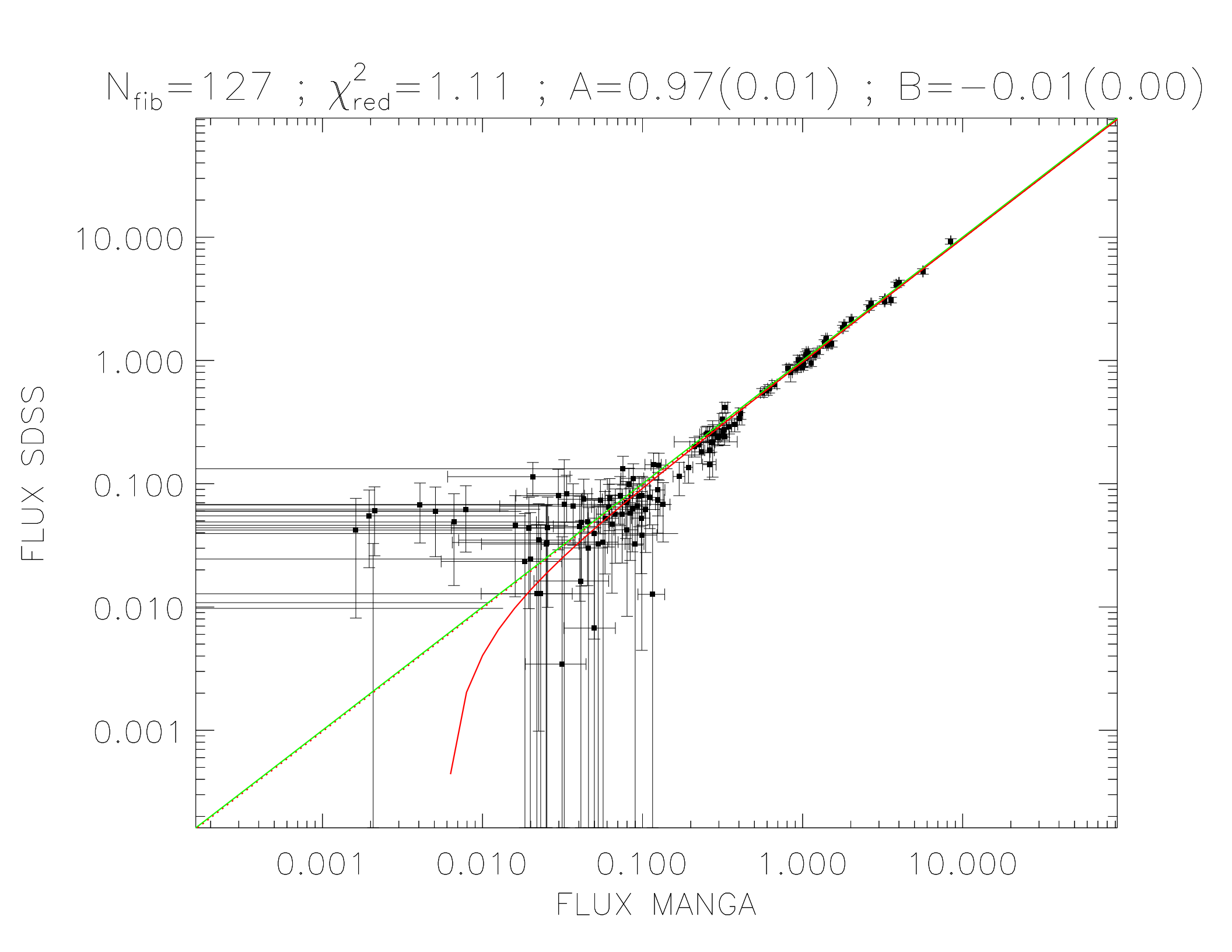

MANGA
SDSS
A∗MANGA+B
$\chi^2=(A*MANGA+B-SDSS)^2/((A*\sigma_{MANGA})^2+\sigma^2_{SDSS})$
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10

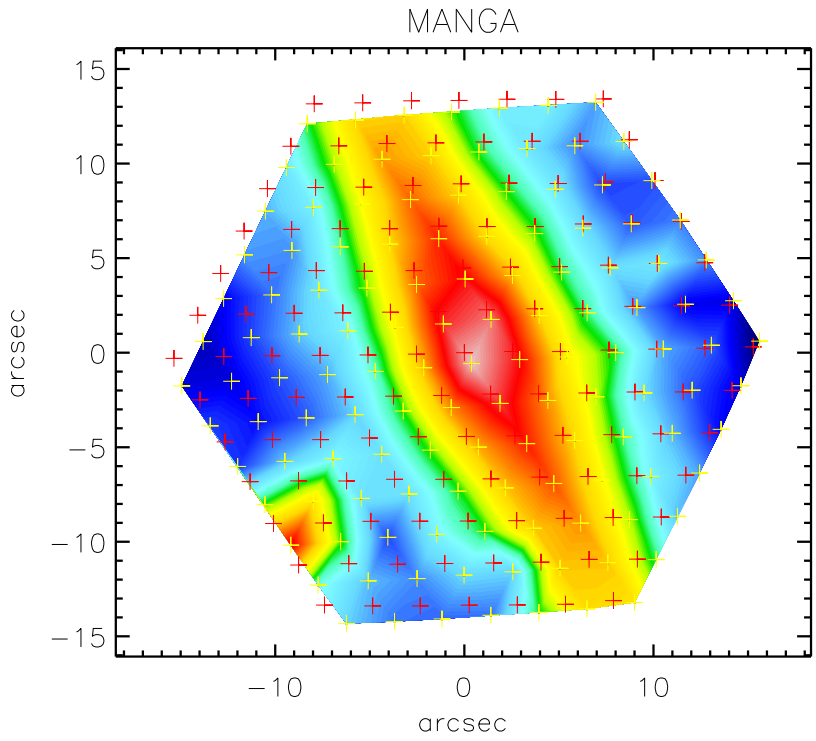

χ²
ΔDEC
ΔRA
θ
ΔRA
θ
ΔDEC
ΔRA=−0.27
ΔDEC=−0.52
θ=3.30
ΔRA
ΔDEC
θ

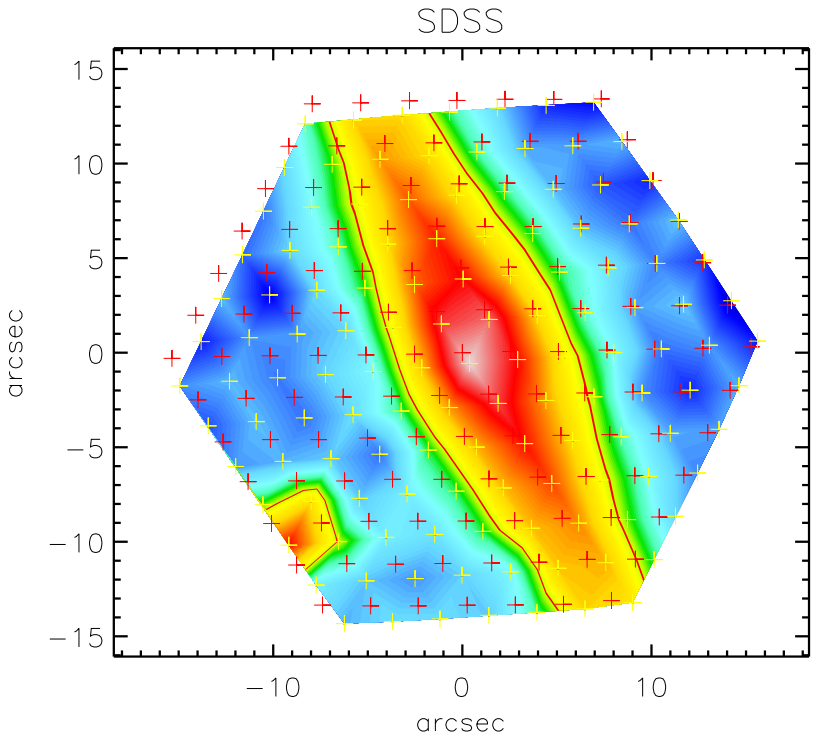

N_{fib}=127 ; χ^2_{red}=1.23 ; A=0.99(0.01) ; B=0.02(0.00)
10.000
1.000
0.100
0.010
0.001
FLUX SDSS
0.001
0.010
0.100
1.000
10.000
FLUX MANGA

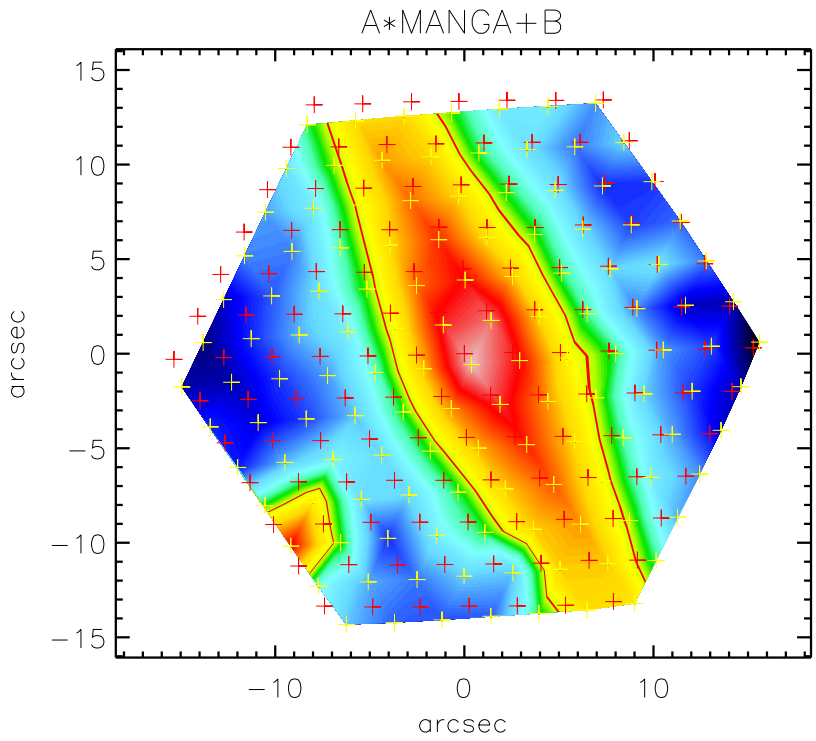

MANGA
SDSS
A∗MANGA+B
$\chi^2=(A*MANGA+B-SDSS)^2/((A*\sigma_{MANGA})^2+\sigma^2_{SDSS})$
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10

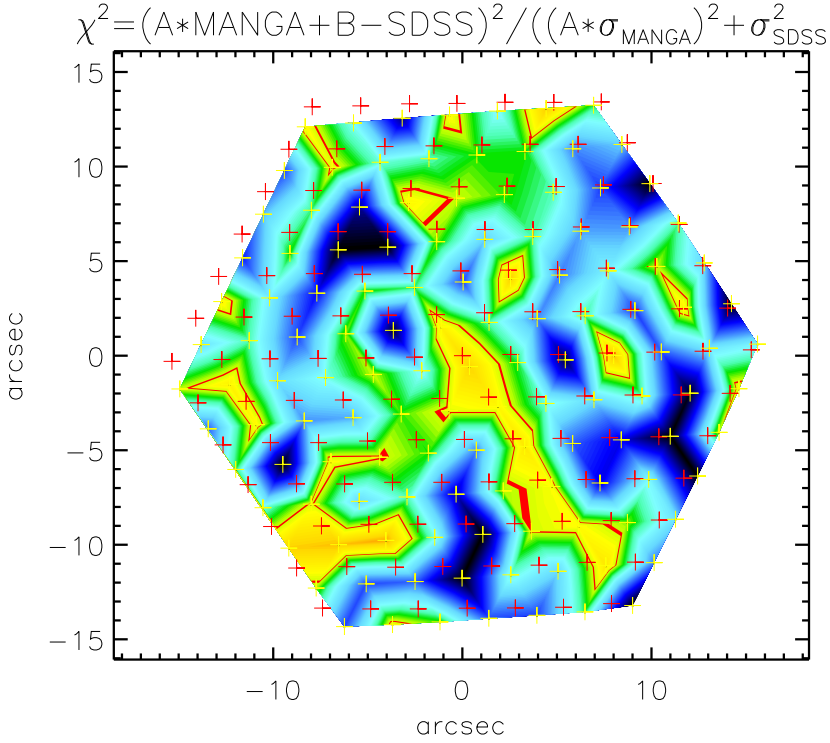

χ²
ΔDEC
ΔRA
θ
ΔRA
θ
ΔDEC
ΔRA=−0.37
ΔDEC=−0.57
θ=3.30
ΔRA
ΔDEC
θ

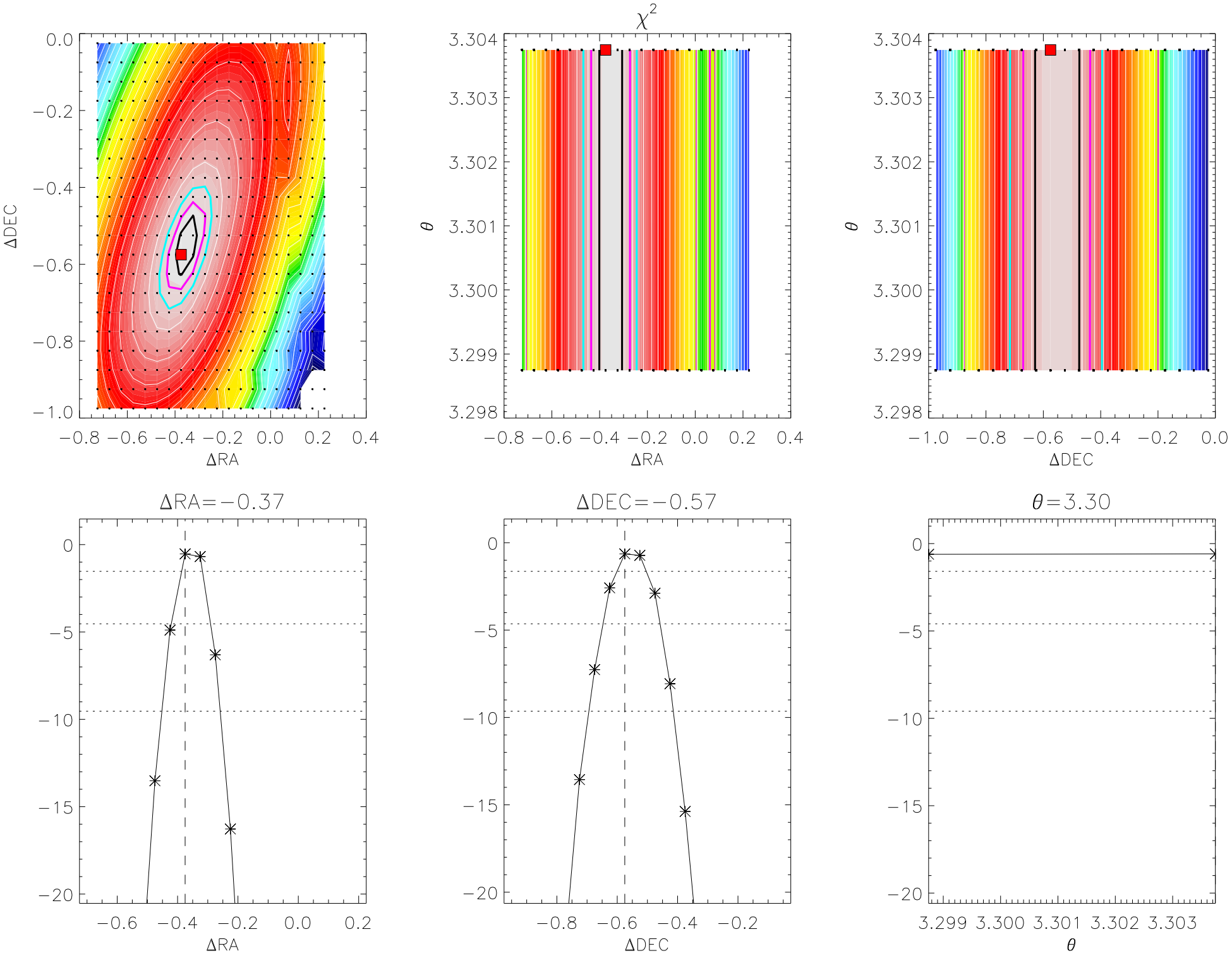

N_{fib}=127 ; χ^2_{red}=1.11 ; A=0.97(0.01) ; B=−0.01(0.00)
10.000
1.000
0.100
0.010
0.001
FLUX SDSS
0.001
0.010
0.100
1.000
10.000
FLUX MANGA

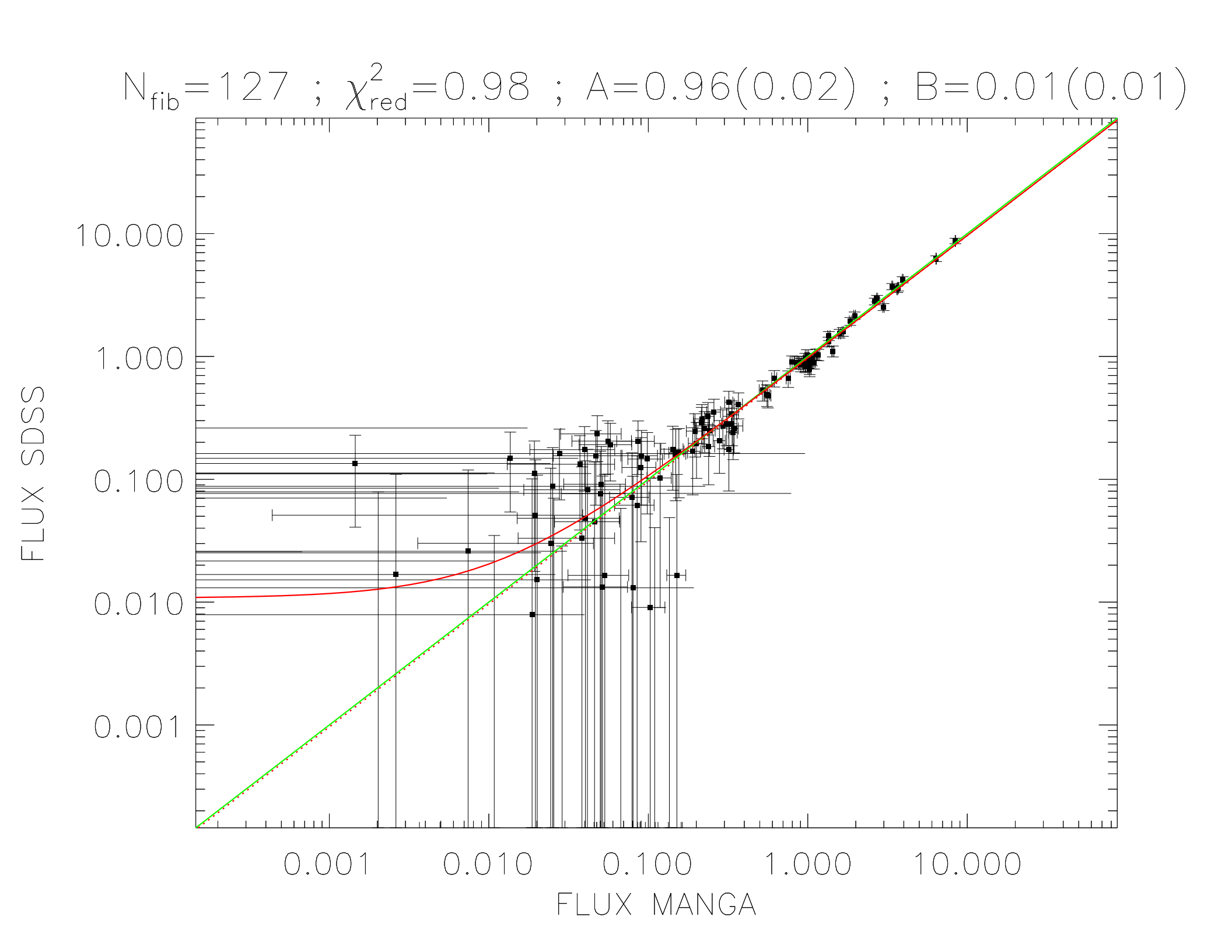

MANGA
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10

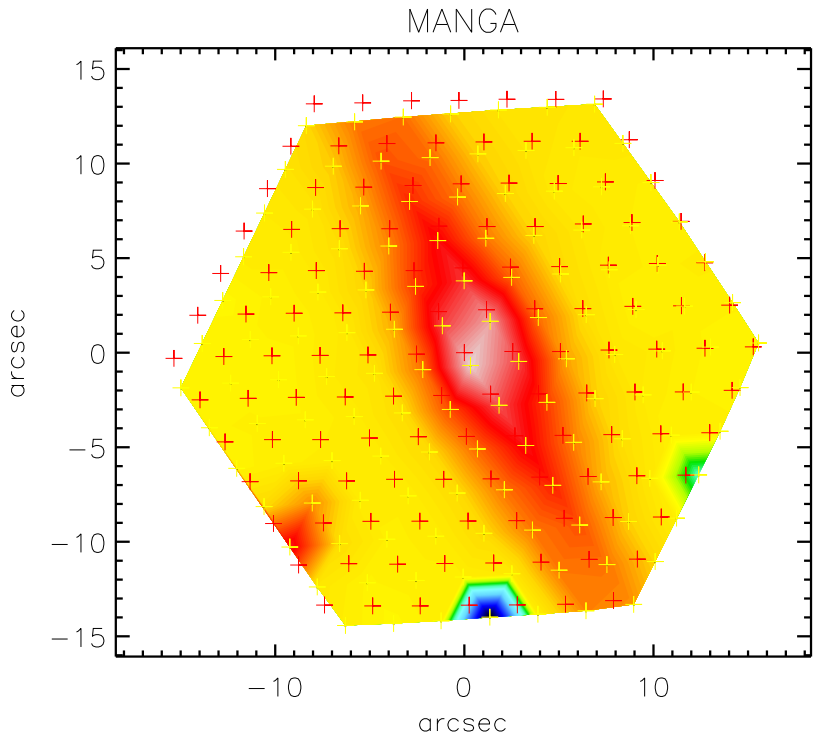

SDSS
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10

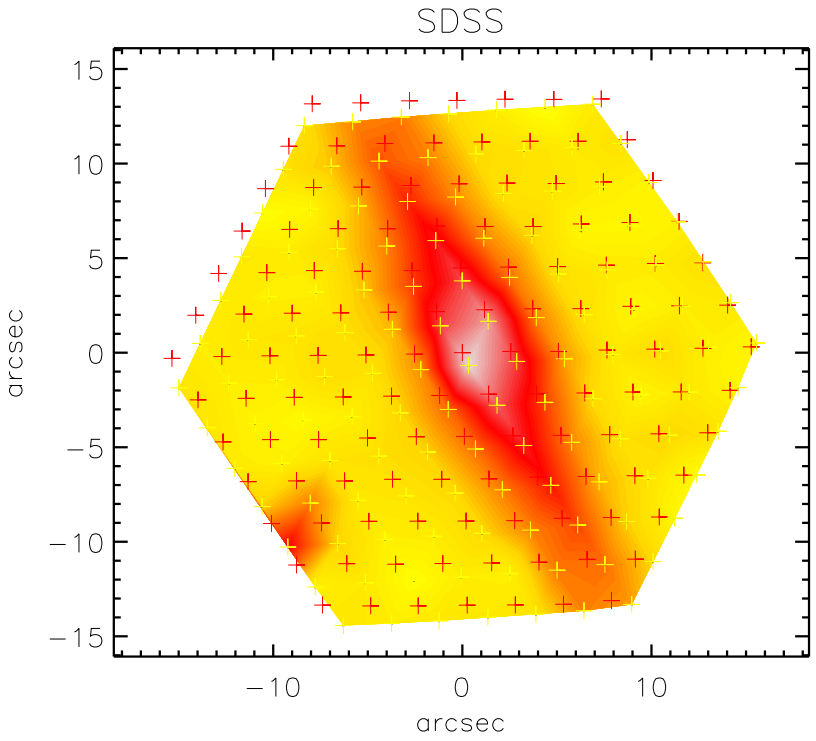

A∗MANGA+B
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10

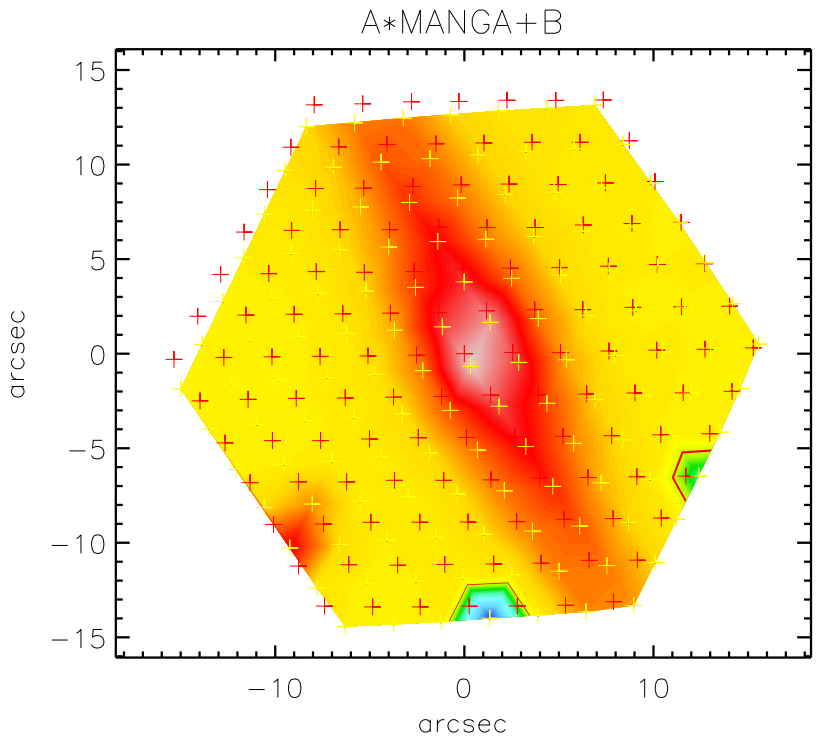

$\chi^2=(A*MANGA+B-SDSS)^2/((A*\sigma_{MANGA})^2+\sigma^2_{SDSS})$
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10

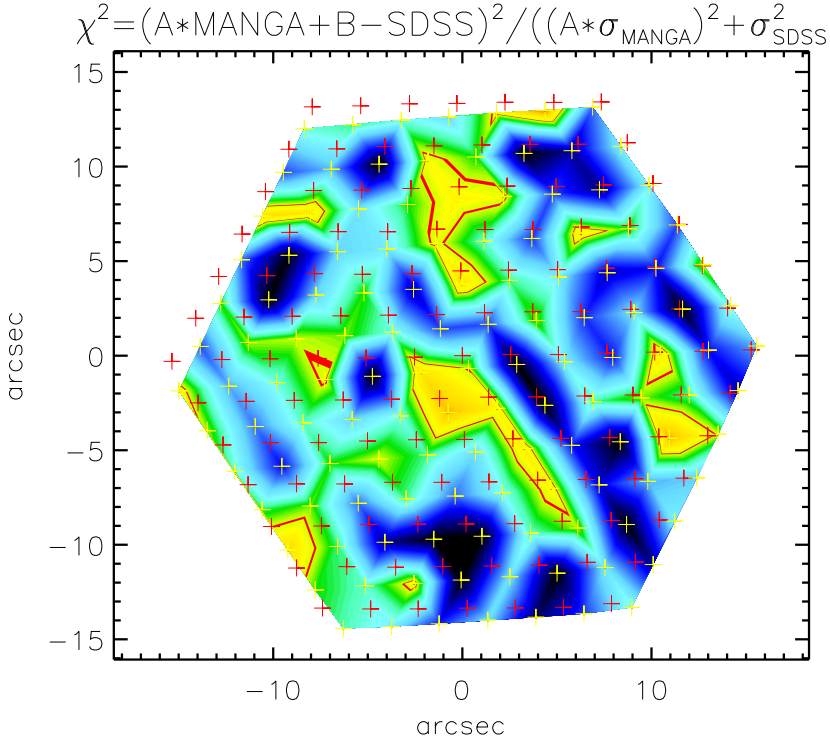

χ²
ΔDEC
ΔRA
θ
ΔRA
θ
ΔDEC
ΔRA=−0.37
ΔDEC=−0.57
θ=3.30
ΔRA
ΔDEC
θ

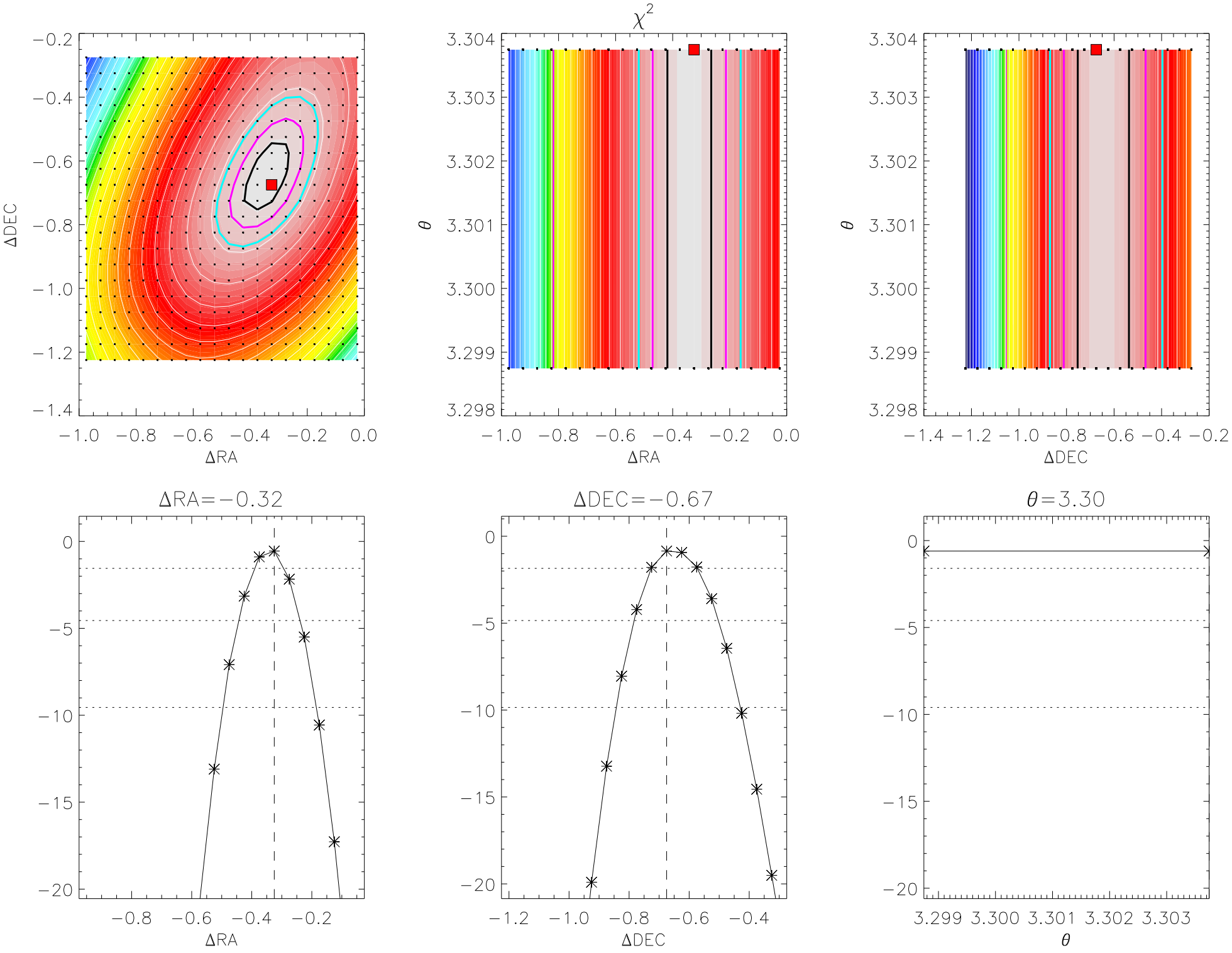

N_{fib}=127 ; χ^2_{red}=0.98 ; A=0.96(0.02) ; B=0.01(0.01)
10.000
1.000
0.100
0.010
0.001
FLUX SDSS
0.001
0.010
0.100
1.000
10.000
FLUX MANGA


MANGA
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10


SDSS
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10


A∗MANGA+B
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10


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


χ^2
ΔDEC
ΔRA
θ
ΔRA
θ
ΔDEC
ΔRA=−0.32
ΔDEC=−0.67
θ=3.30
ΔRA
ΔDEC
θ