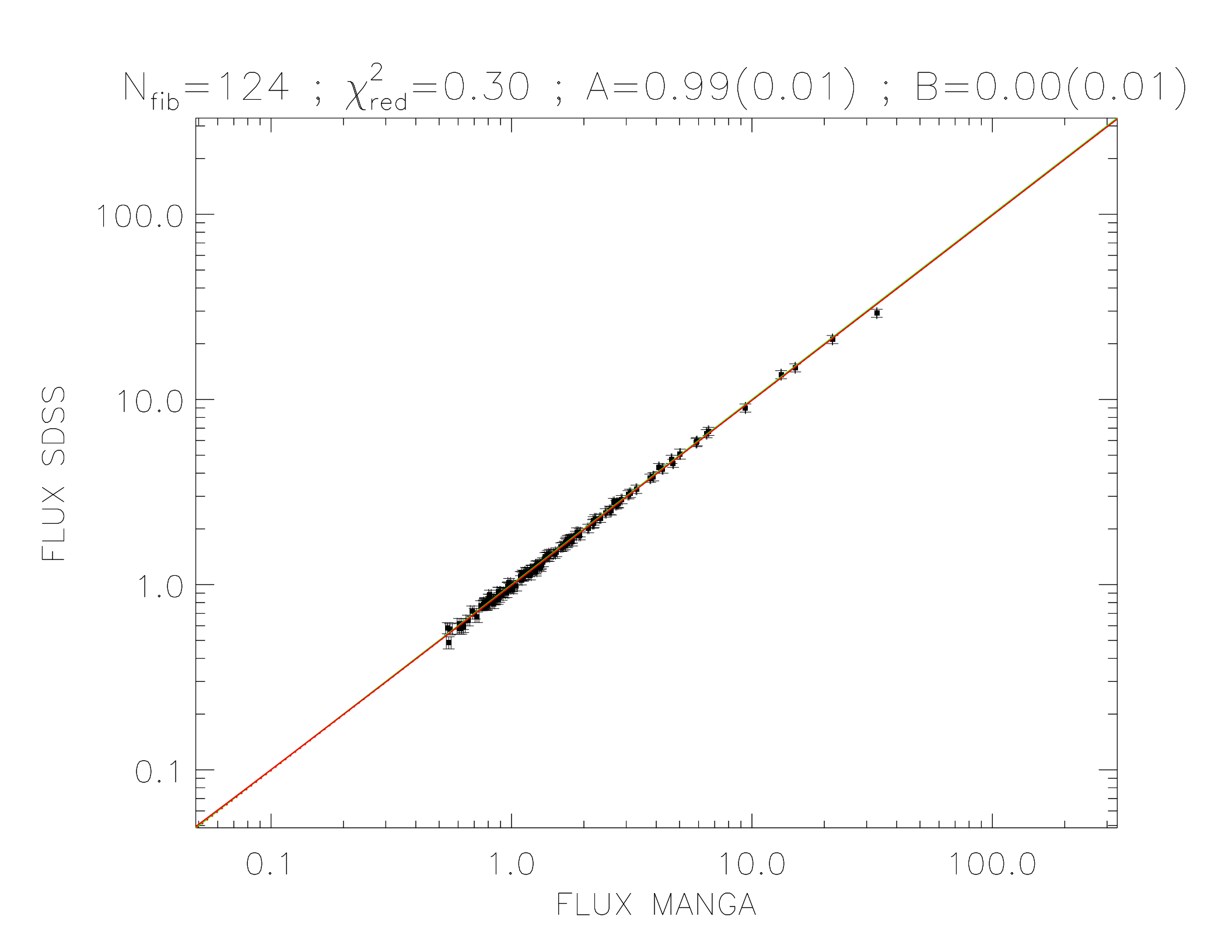
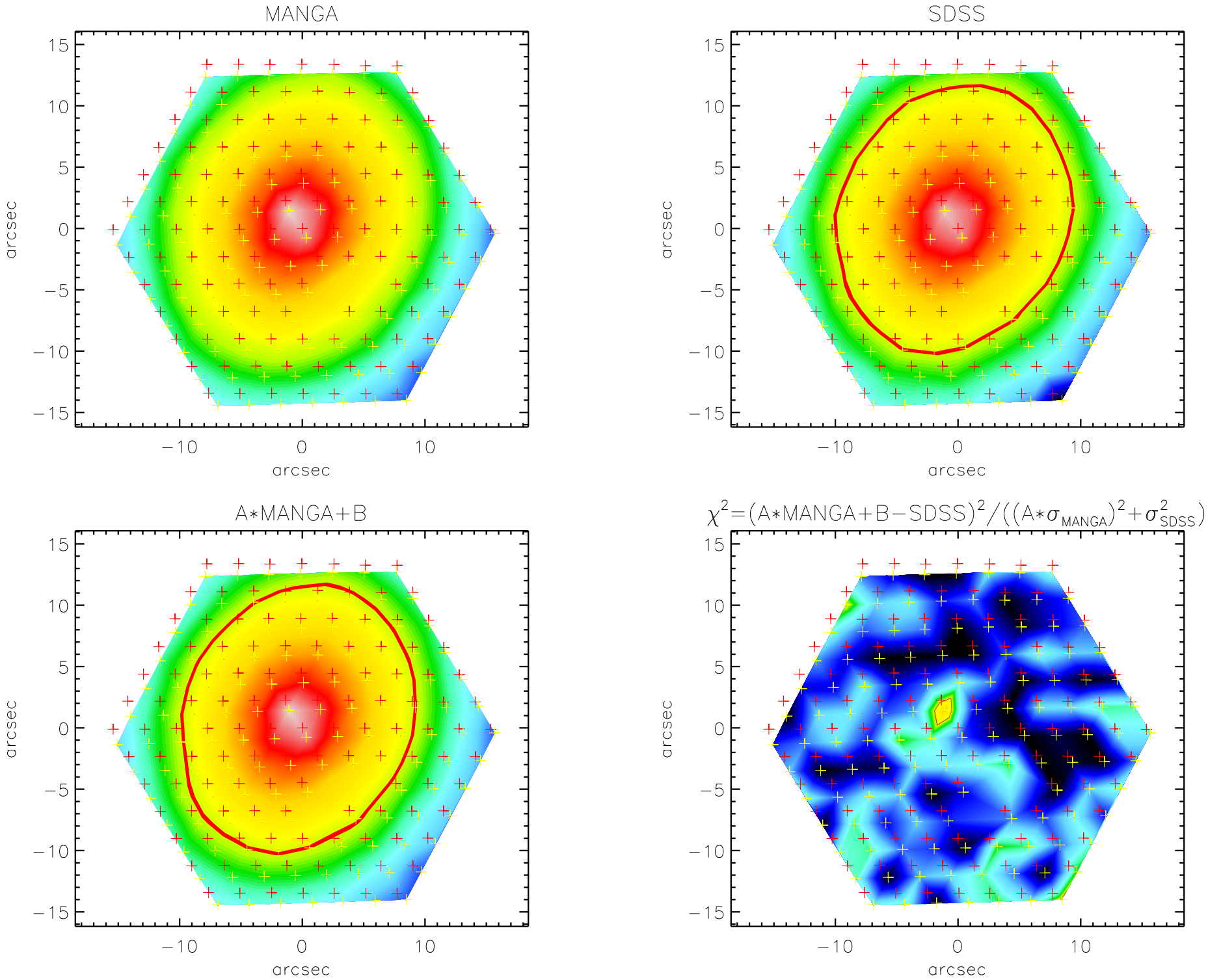
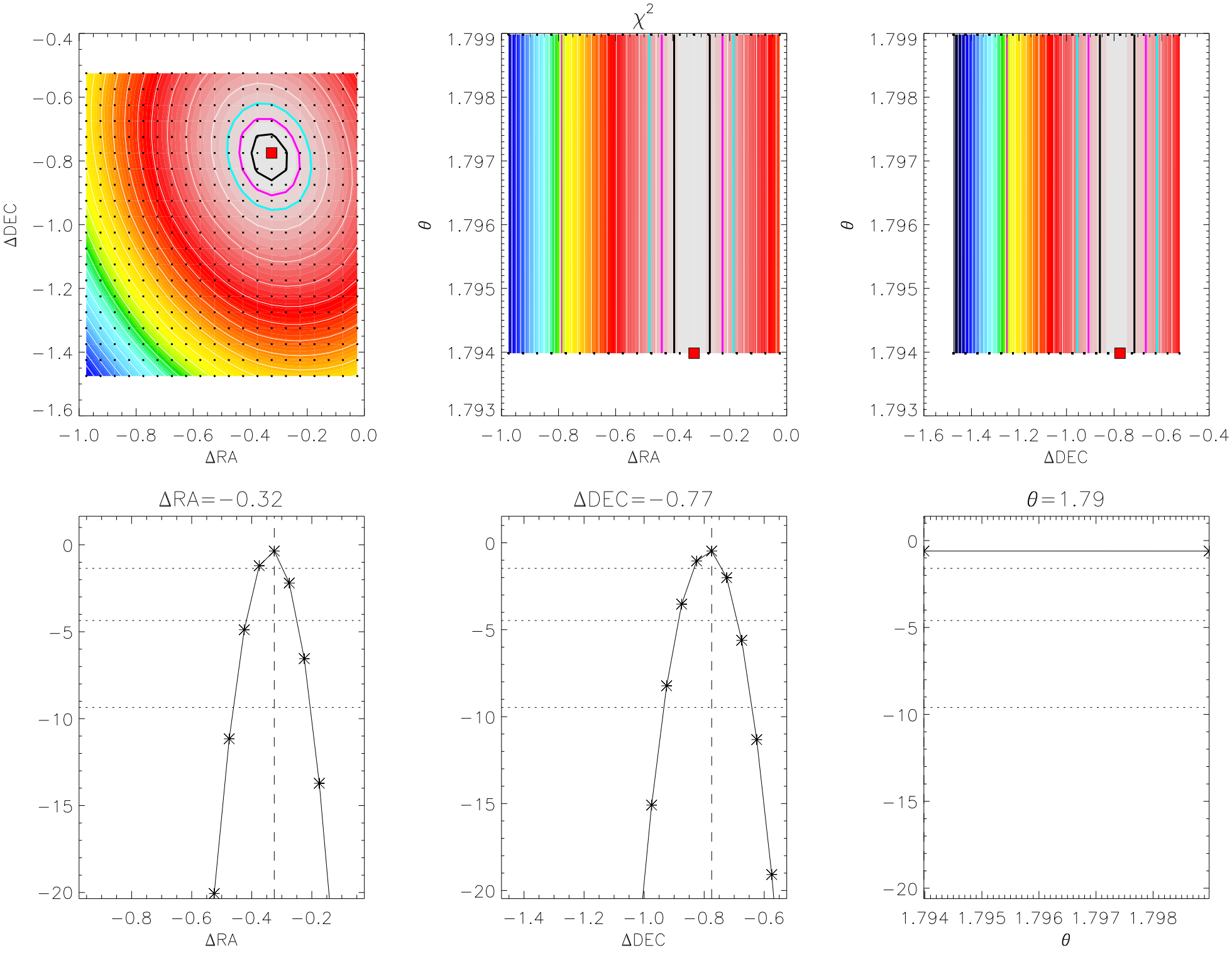
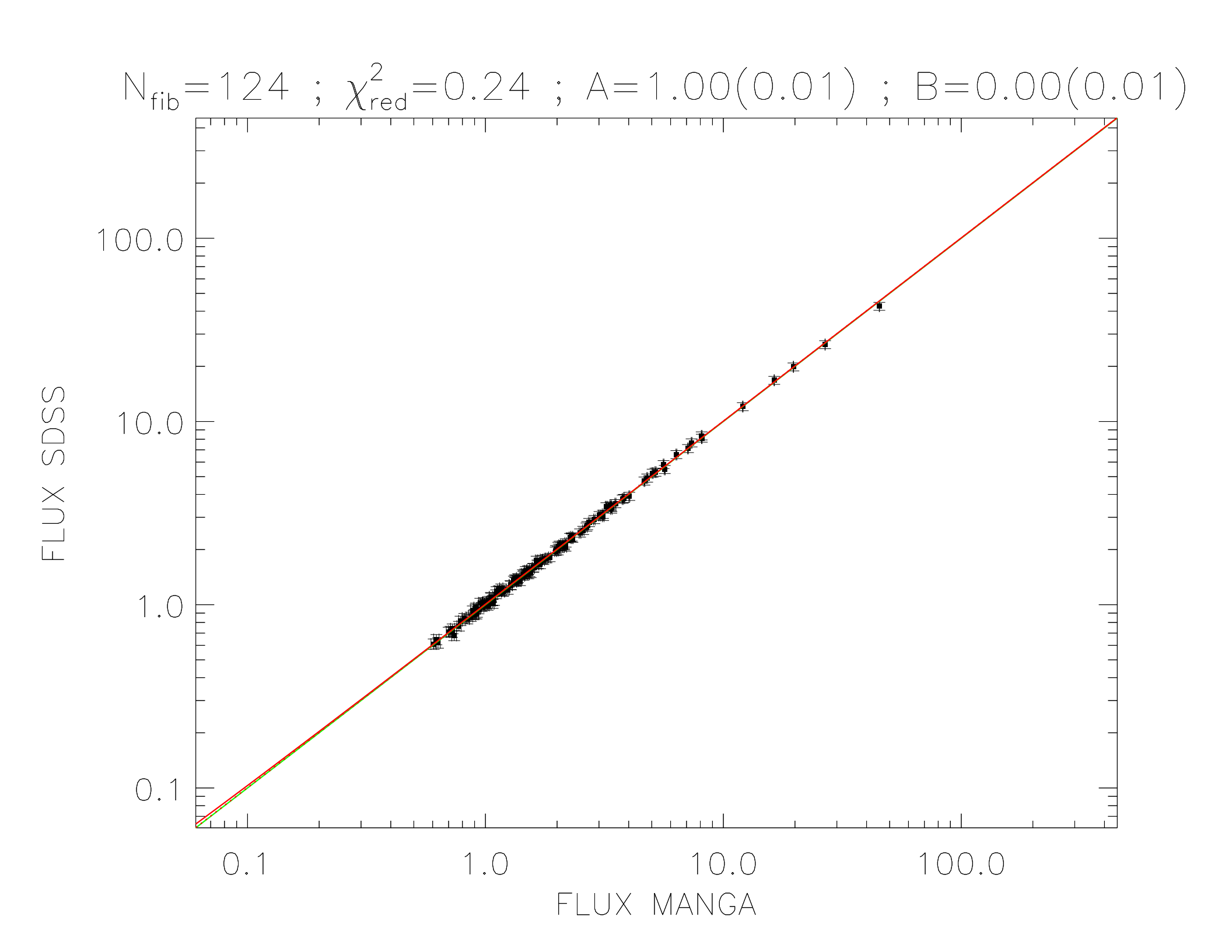
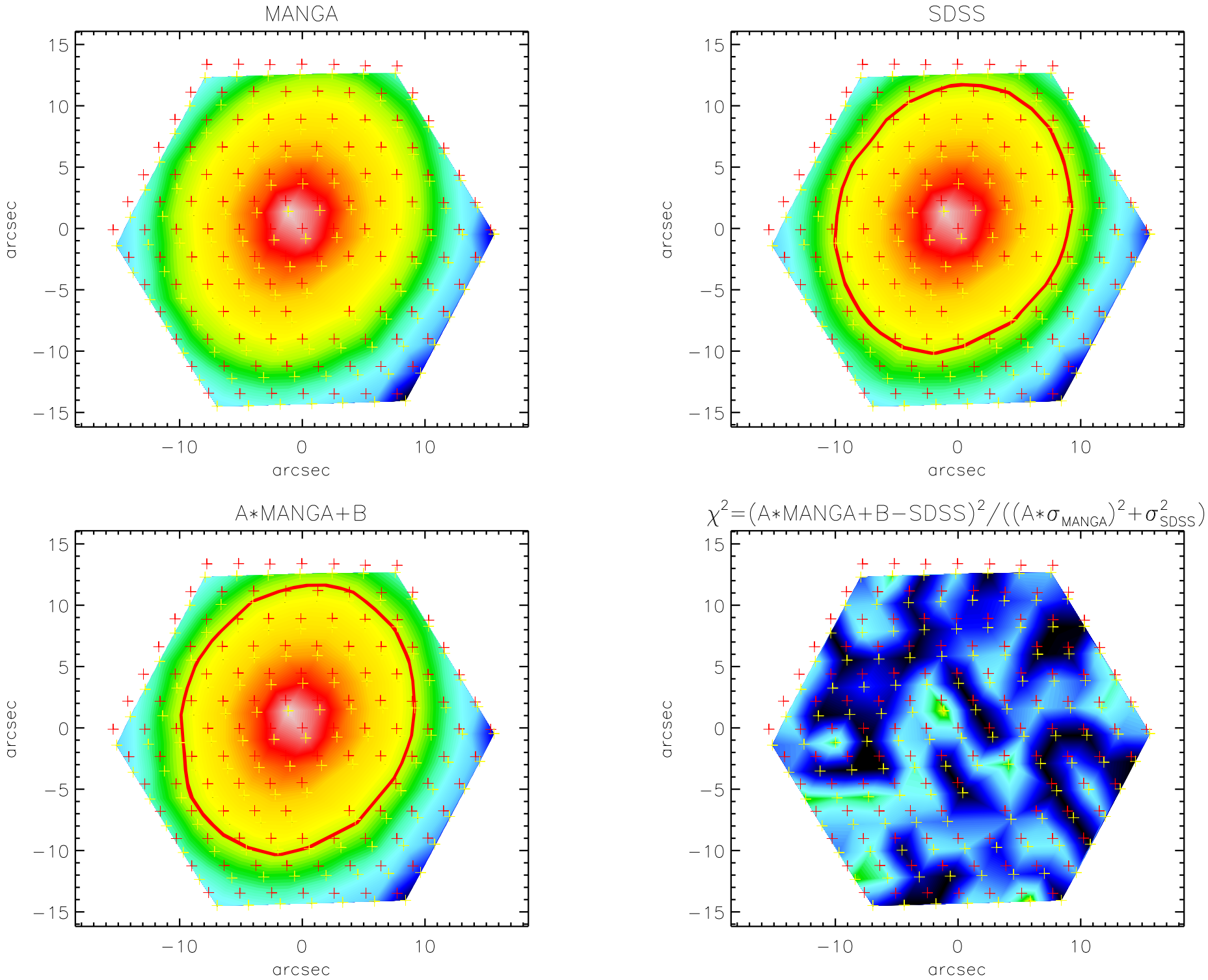
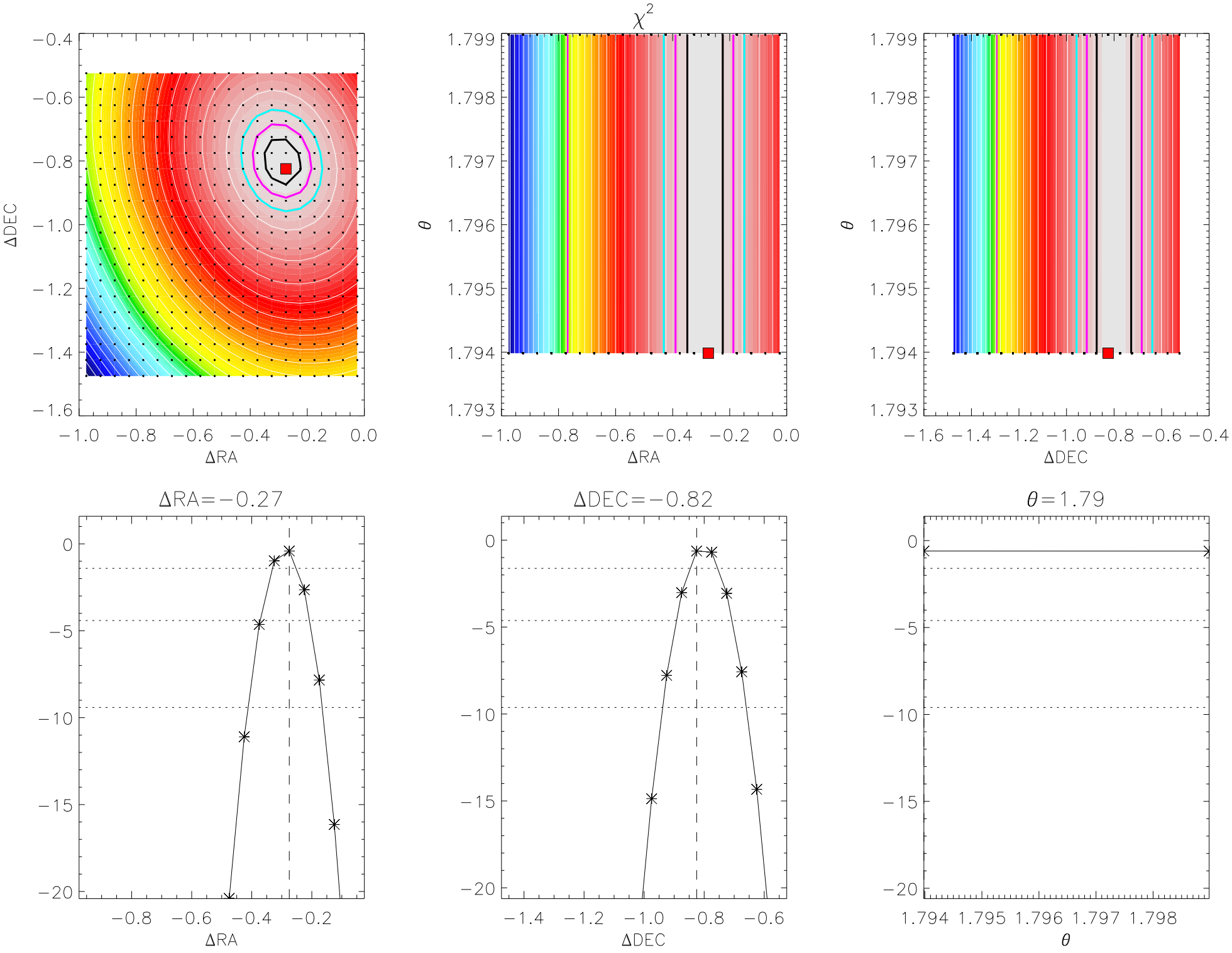

N_{fib}=124 ; χ^2_{red}=0.30 ; A=0.99(0.01) ; B=0.00(0.01)
100.0
10.0
1.0
0.1
FLUX SDSS
0.1
1.0
10.0
100.0
FLUX MANGA

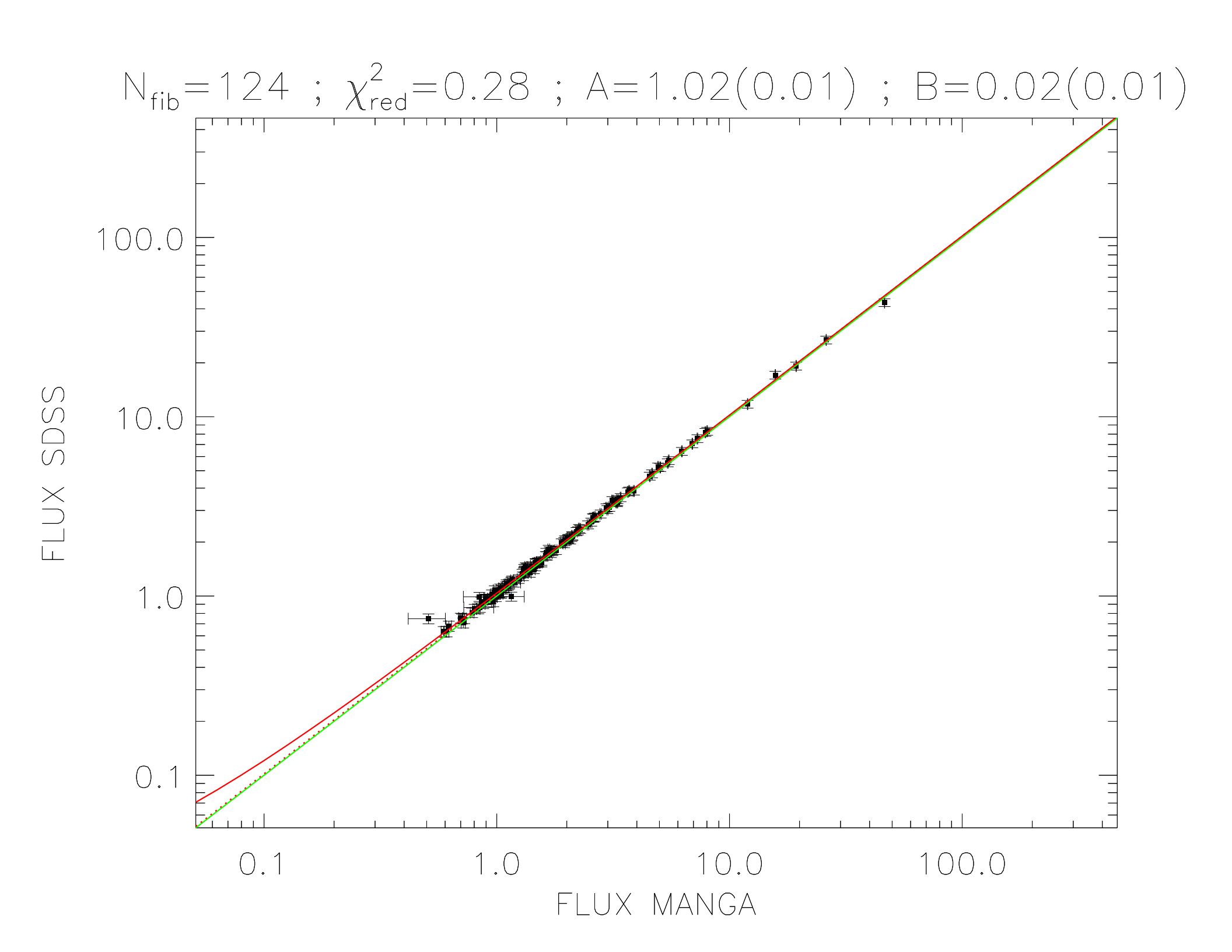

MANGA
SDSS
A∗MANGA+B
$\chi^2=(A*MANGA+B-SDSS)^2/((A*\sigma_{MANGA})^2+\sigma^2_{SDSS})$
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10

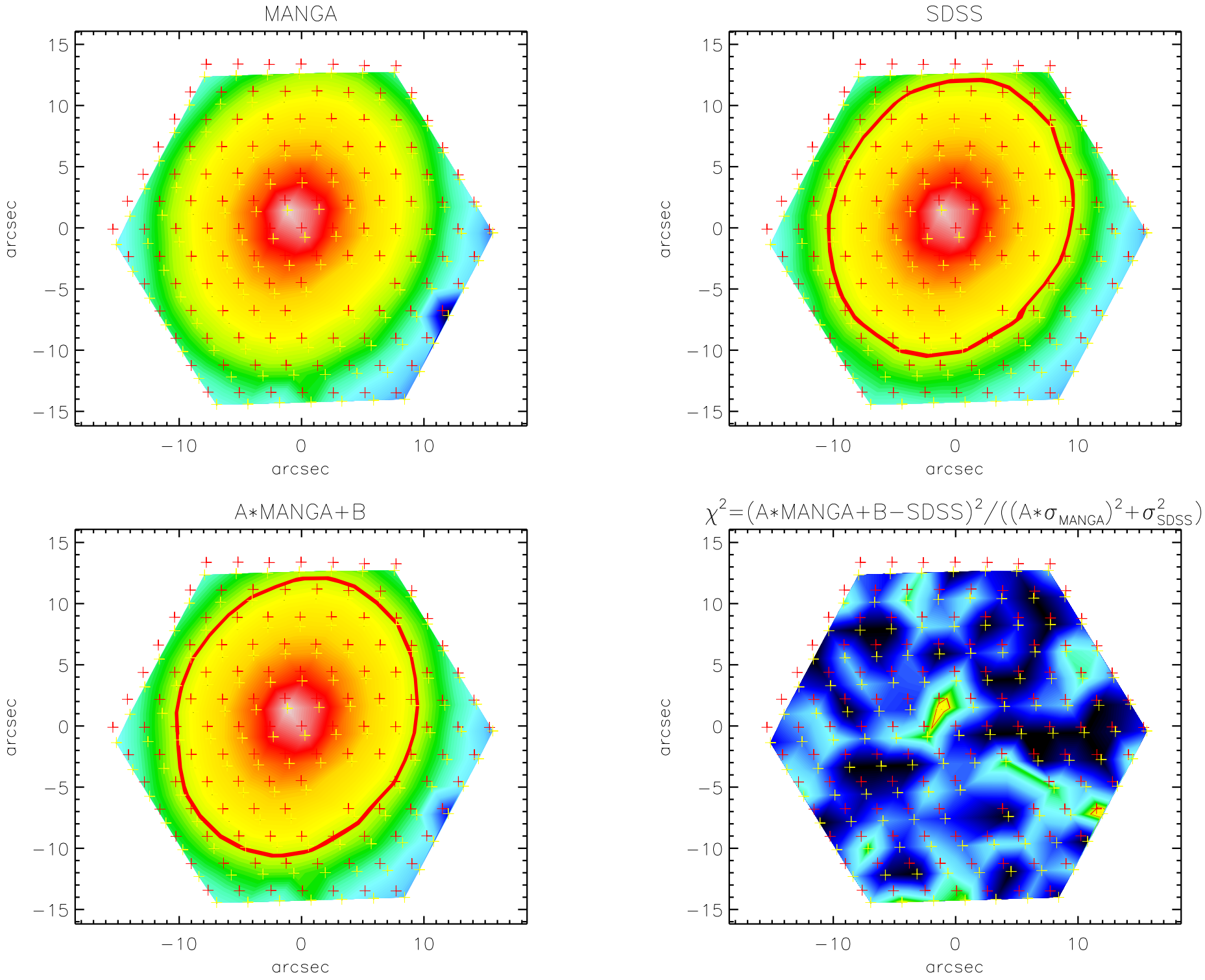

χ²
ΔDEC
ΔRA
θ
ΔRA
θ
ΔDEC
ΔRA=−0.32
ΔDEC=−0.77
θ=1.79
ΔRA
ΔDEC
θ

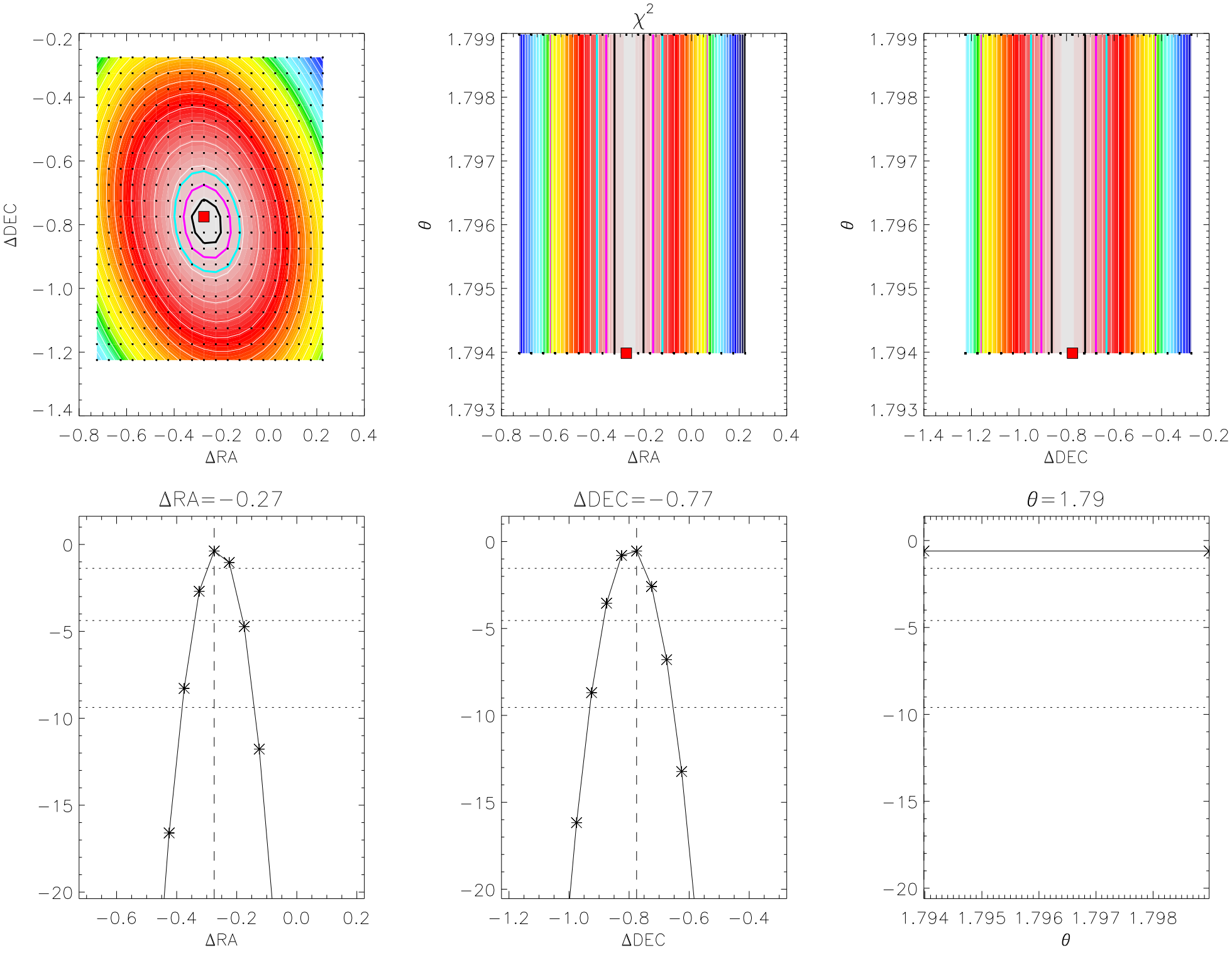

N_{fib}=124 ; χ^2_{red}=0.24 ; A=1.00(0.01) ; B=0.00(0.01)
FLUX SDSS
FLUX MANGA
0.1
1.0
10.0
100.0

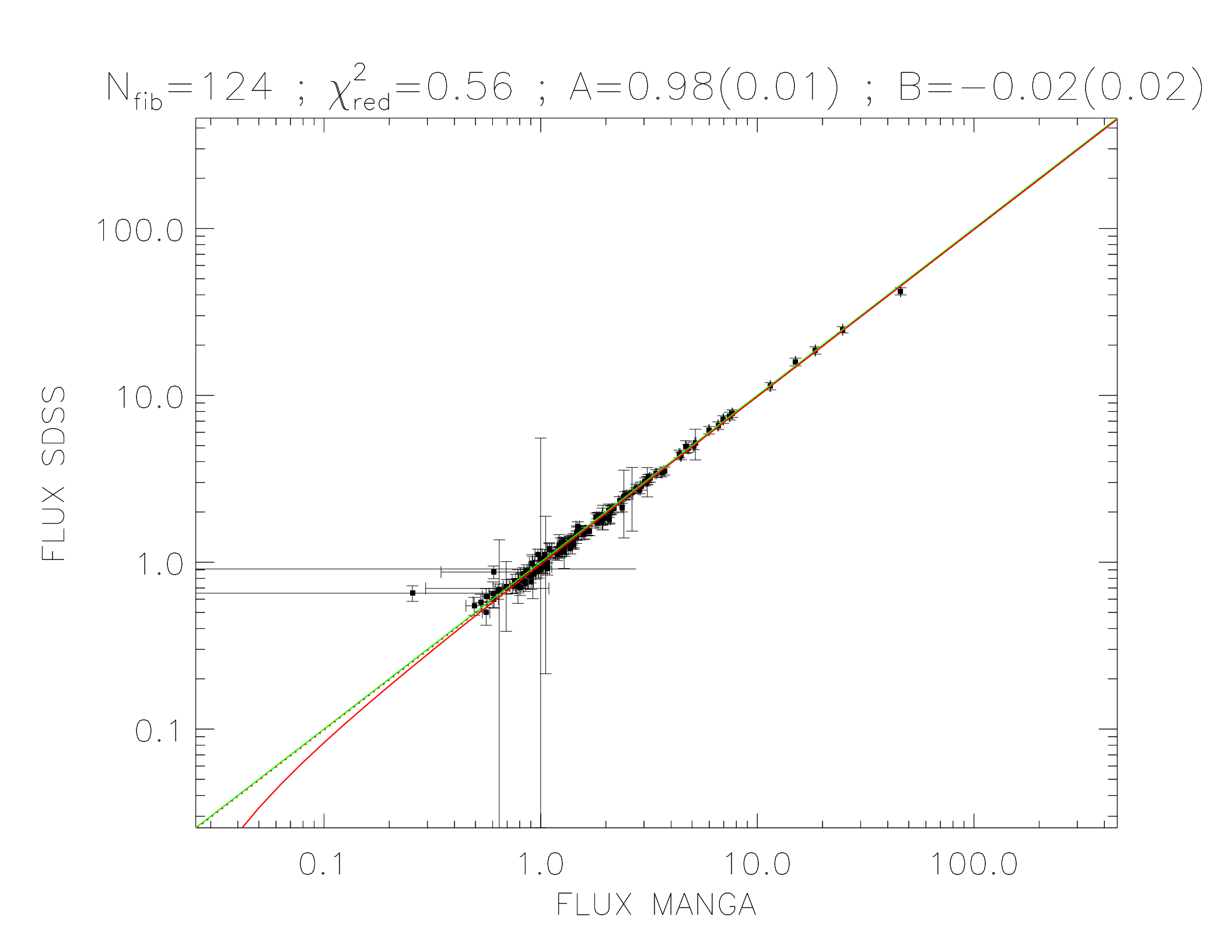

MANGA
SDSS
A∗MANGA+B
$\chi^2=(A*MANGA+B-SDSS)^2/((A*\sigma_{MANGA})^2+\sigma^2_{SDSS})$
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10

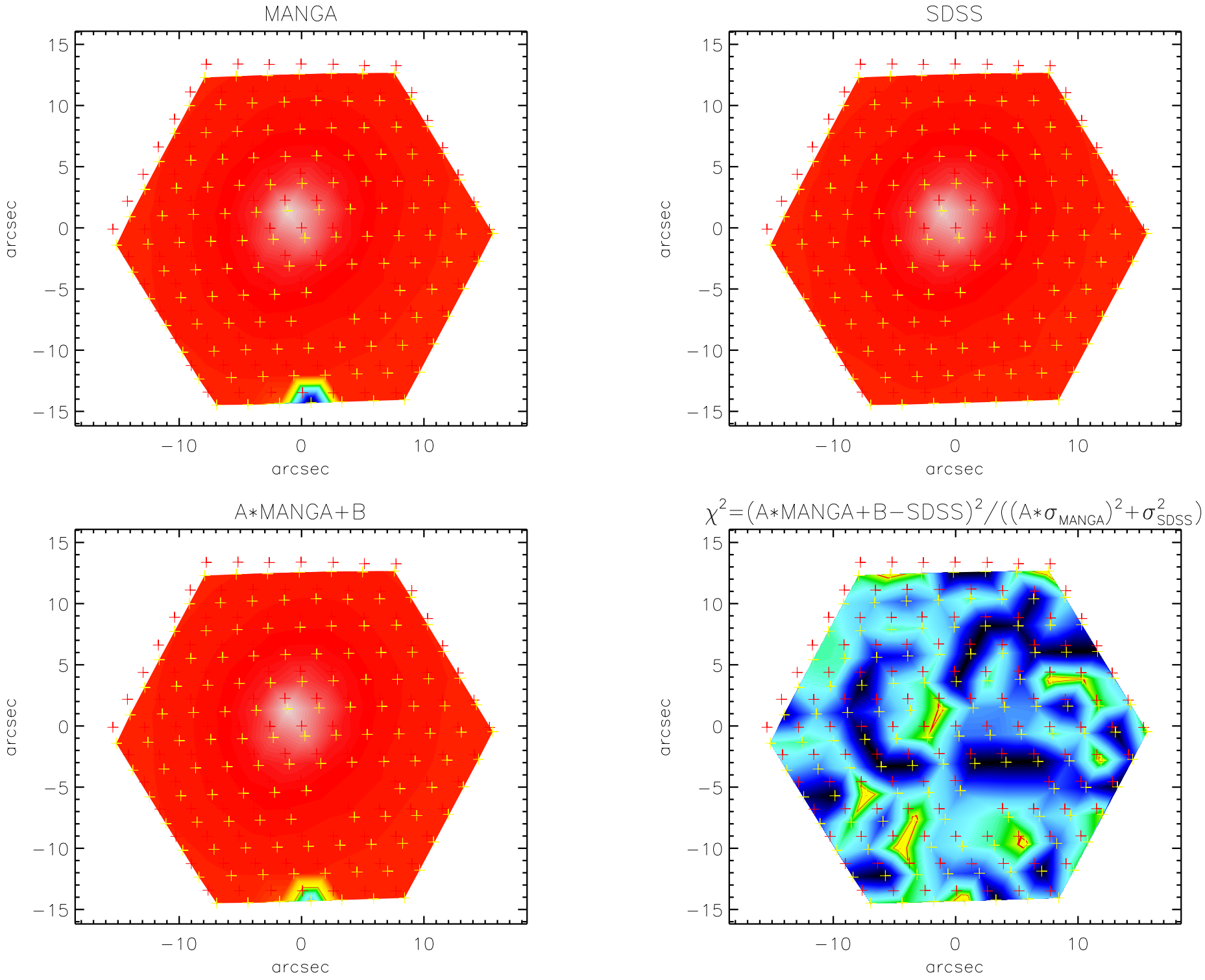

χ^2
ΔDEC
ΔRA
θ
ΔRA
θ
ΔDEC
ΔRA=−0.27
ΔDEC=−0.82
θ=1.79
ΔRA
ΔDEC
θ

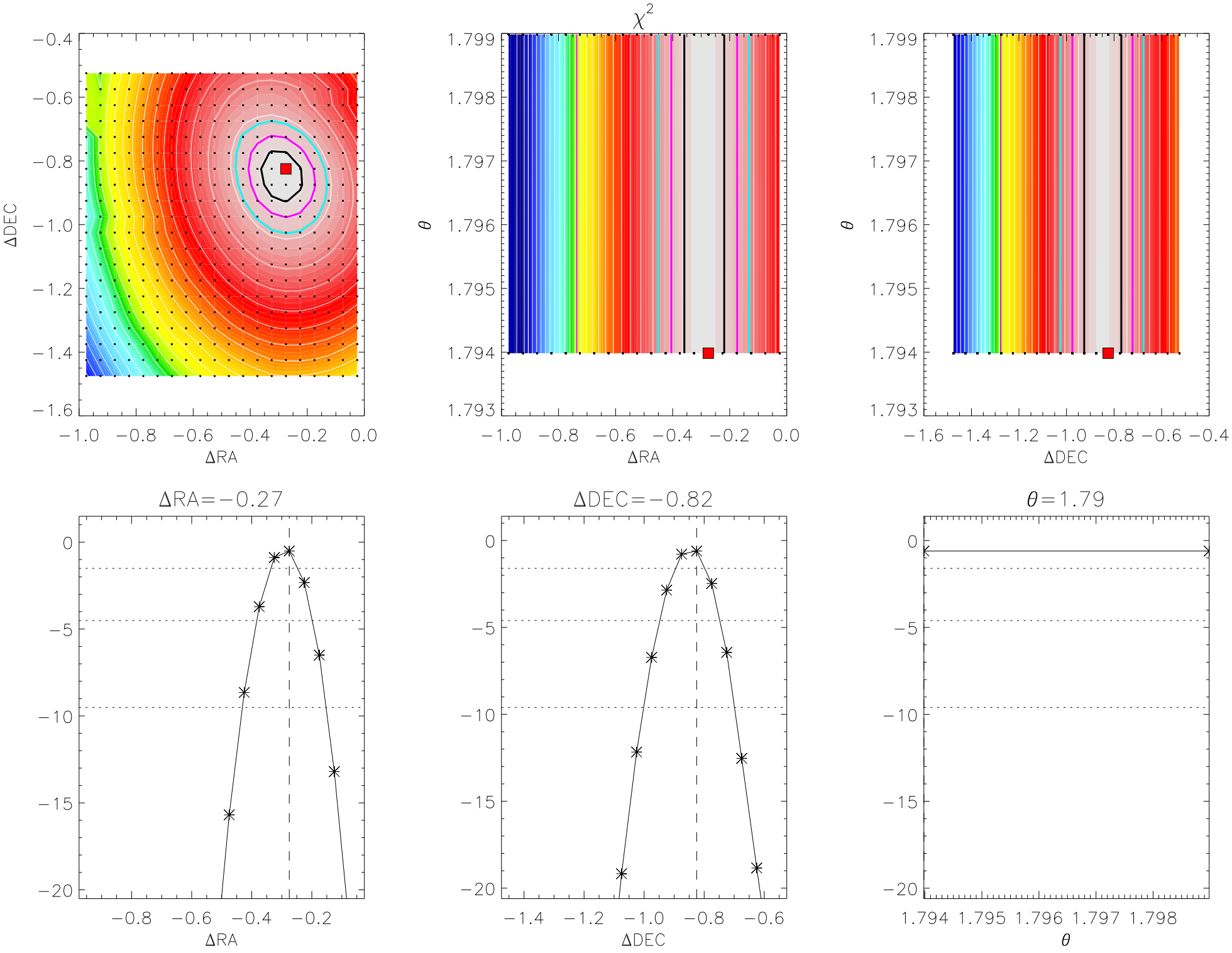

N_{fib}=124 ; χ^2_{red}=0.28 ; A=1.02(0.01) ; B=0.02(0.01)
FLUX SDSS
100.0
10.0
1.0
0.1
0.1
1.0
10.0
100.0
FLUX MANGA


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=−0.27
ΔDEC=−0.77
θ=1.79
ΔRA
ΔDEC
θ


$N_{fib}=124$; $\chi^2_{red}=0.56$; A=0.98(0.01) ; B=−0.02(0.02)
FLUX SDSS
100.0
10.0
1.0
0.1
0.1
1.0
10.0
100.0
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=−0.27
ΔDEC=−0.82
θ=1.79
ΔRA
ΔDEC
θ