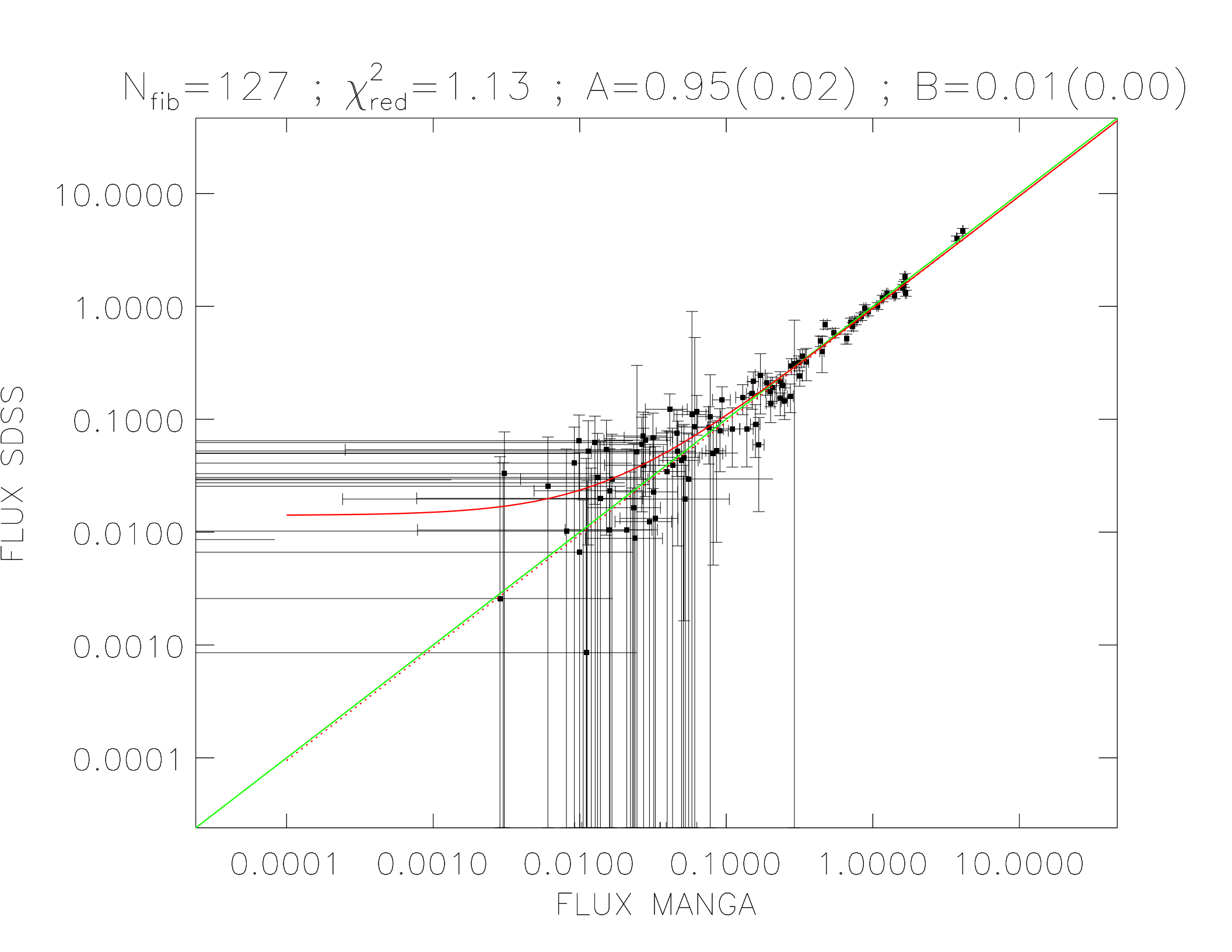
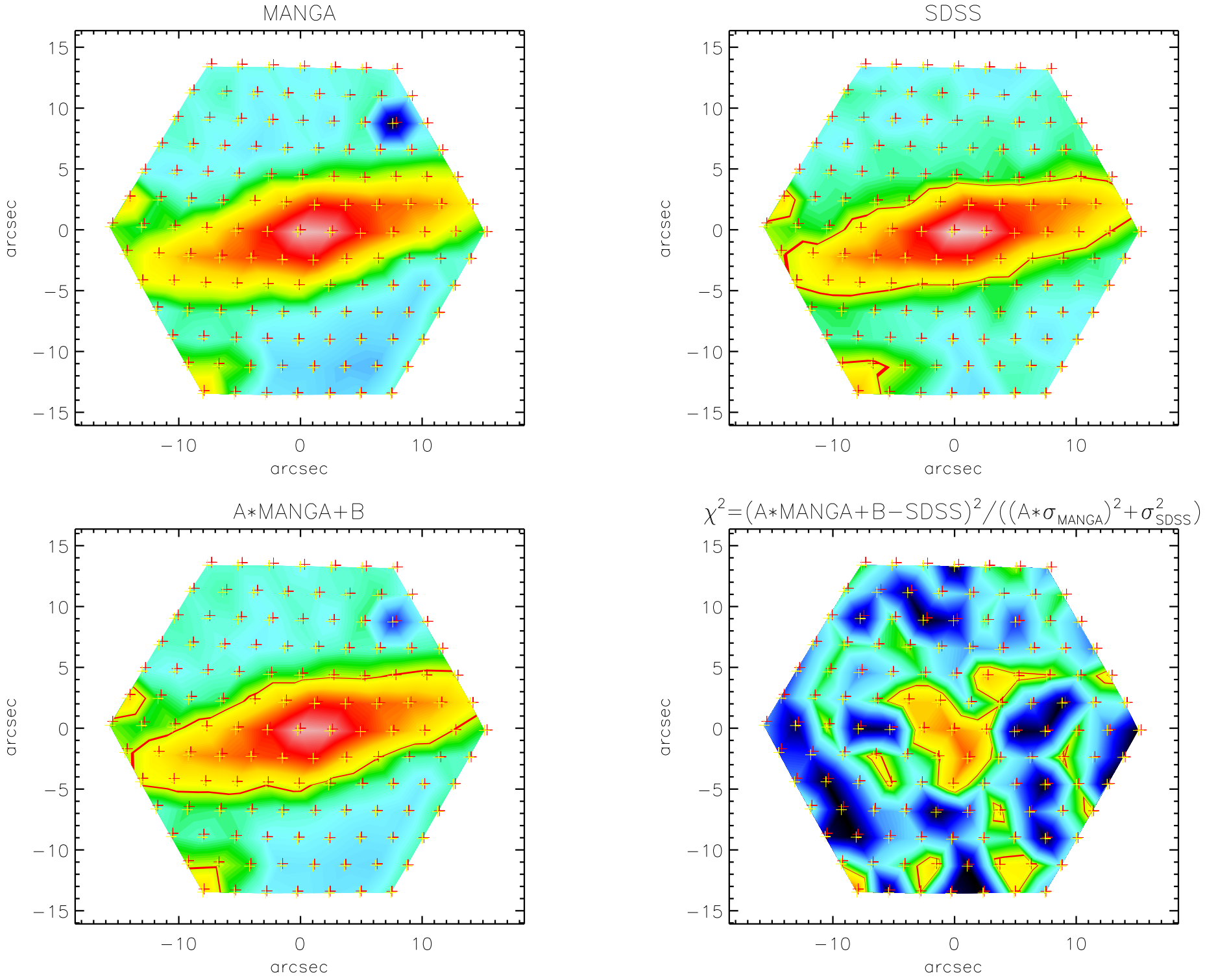
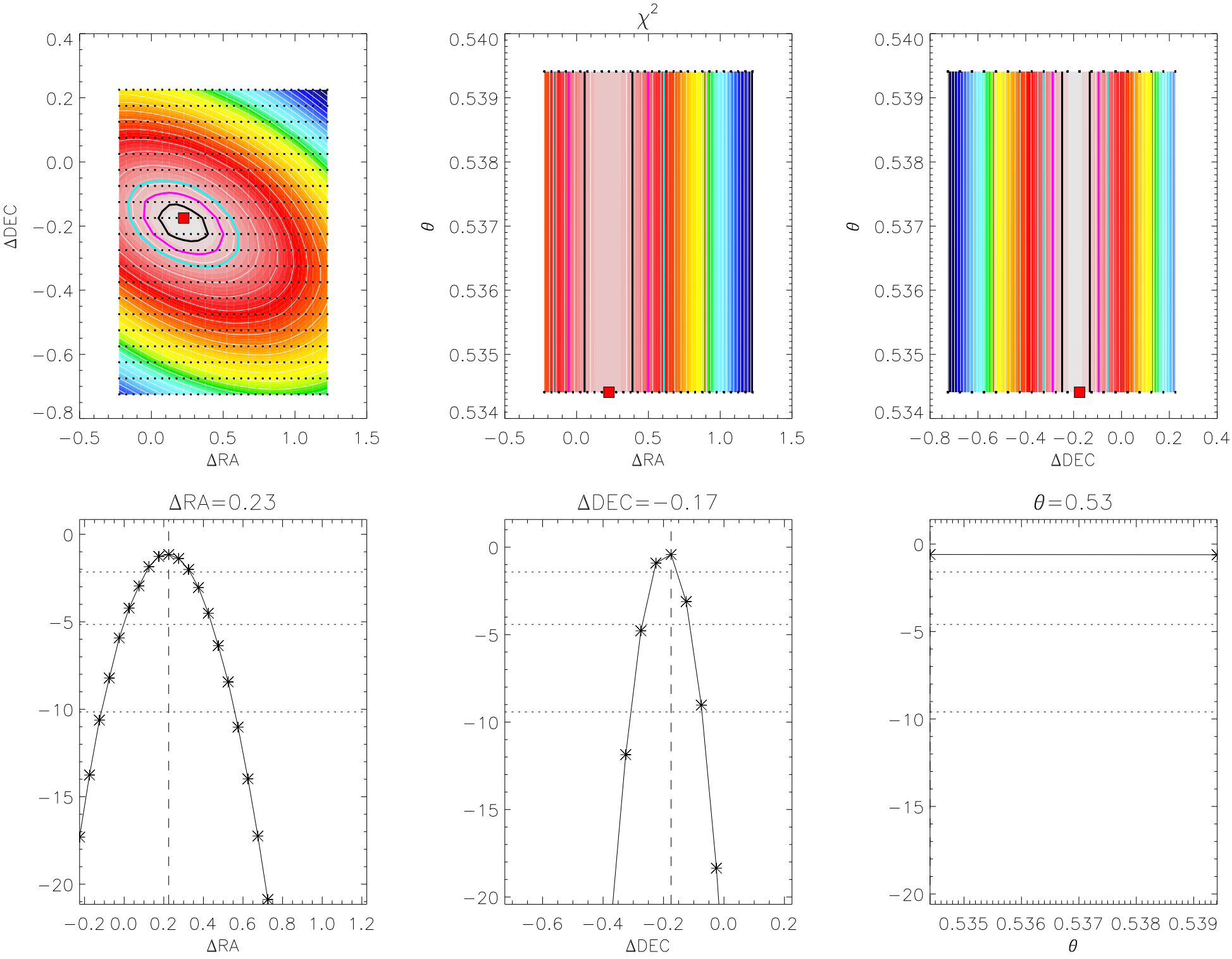
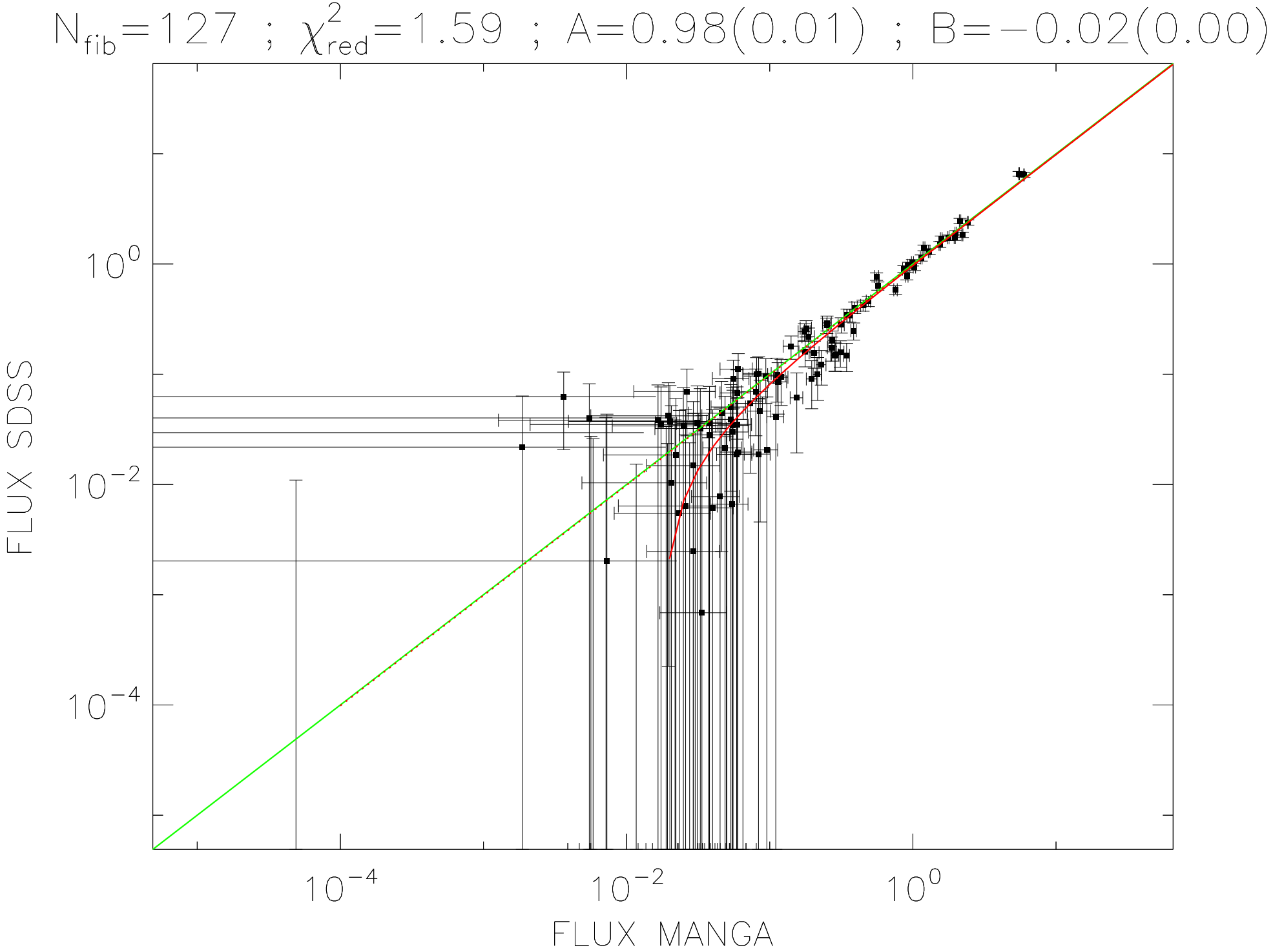
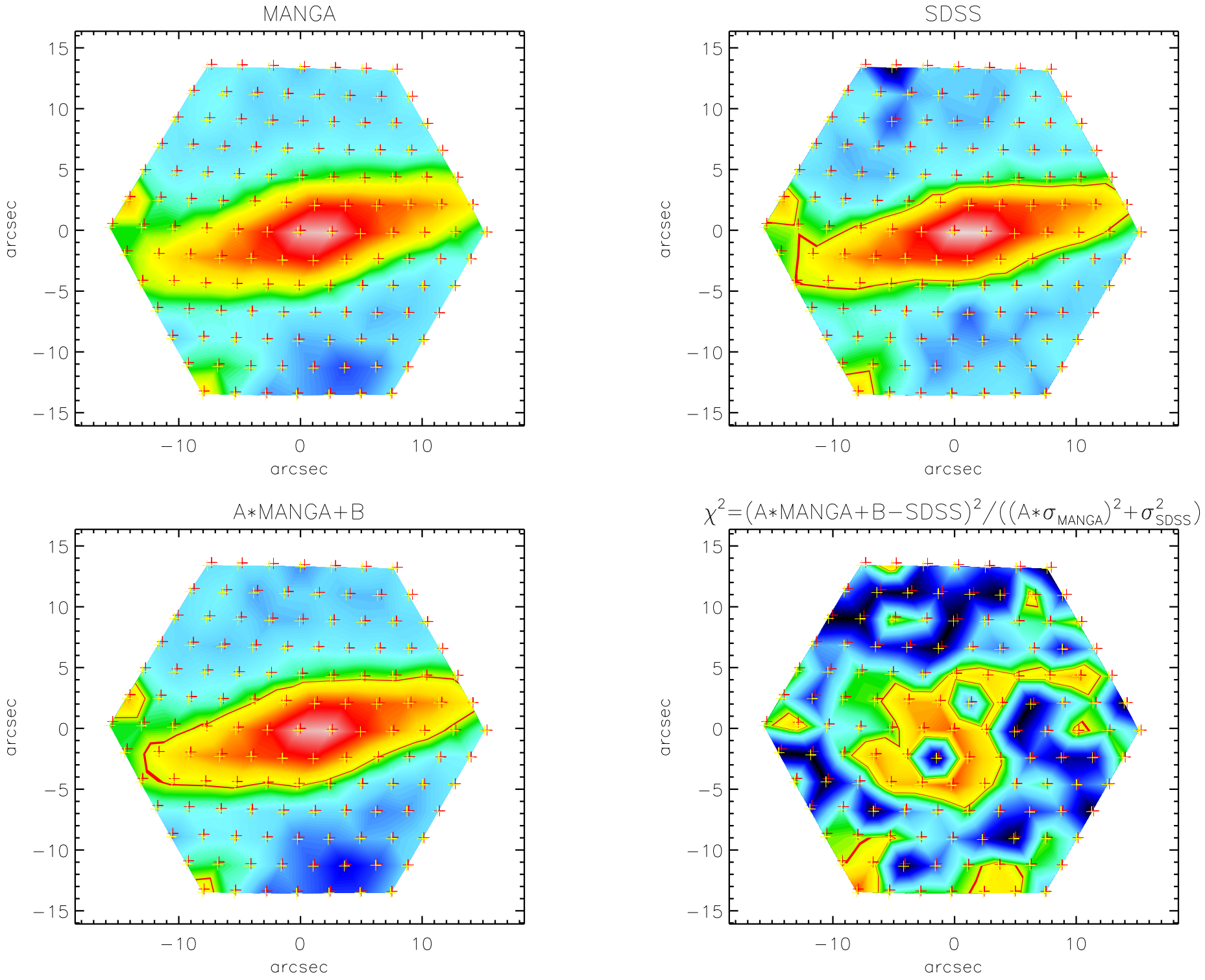
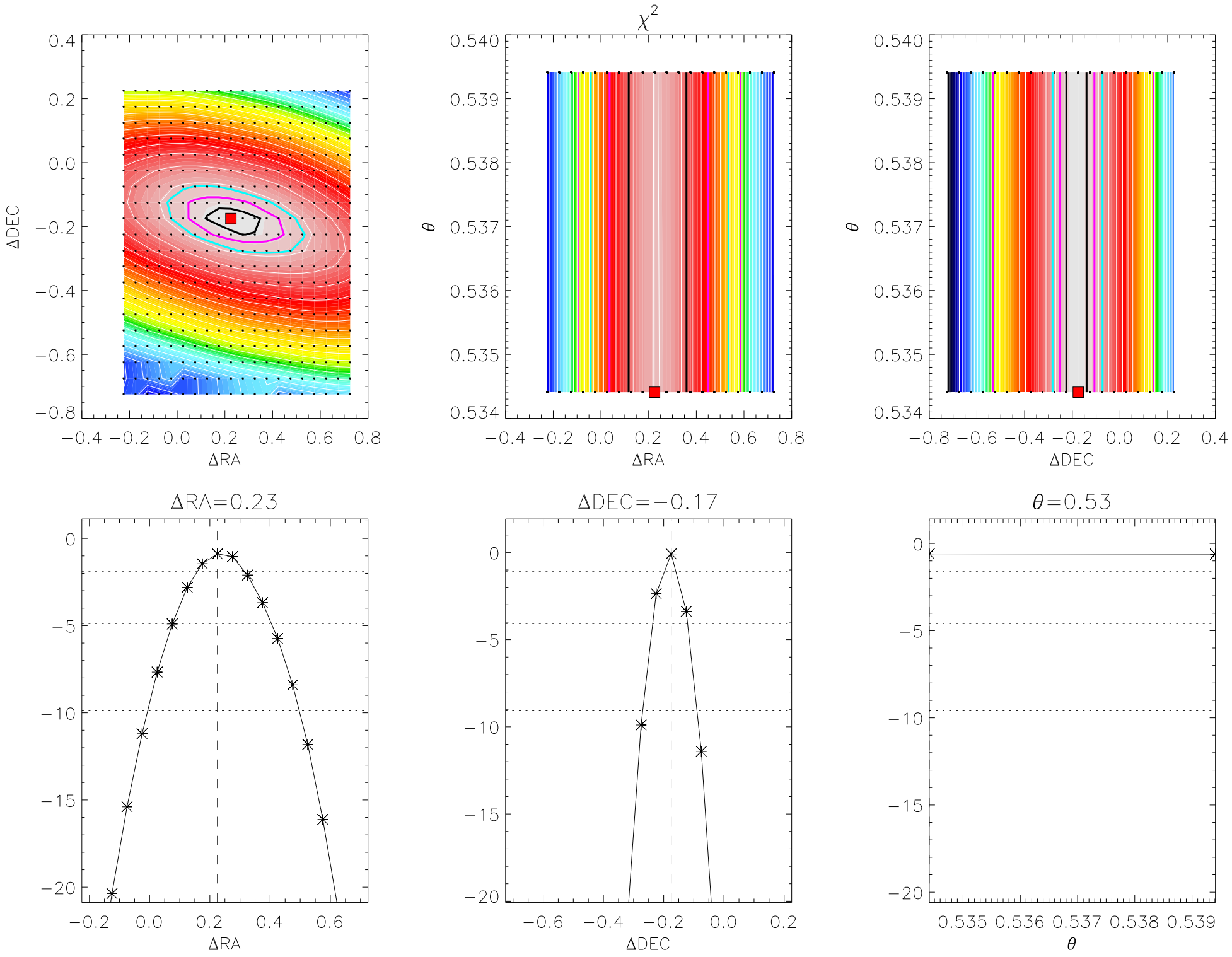

N_{fib}=127 ; χ^2_{red}=1.13 ; A=0.95(0.02) ; B=0.01(0.00)
10.0000
1.0000
0.1000
0.0100
0.0010
0.0001
FLUX SDSS
0.0001
0.0010
0.0100
0.1000
1.0000
10.0000
FLUX MANGA

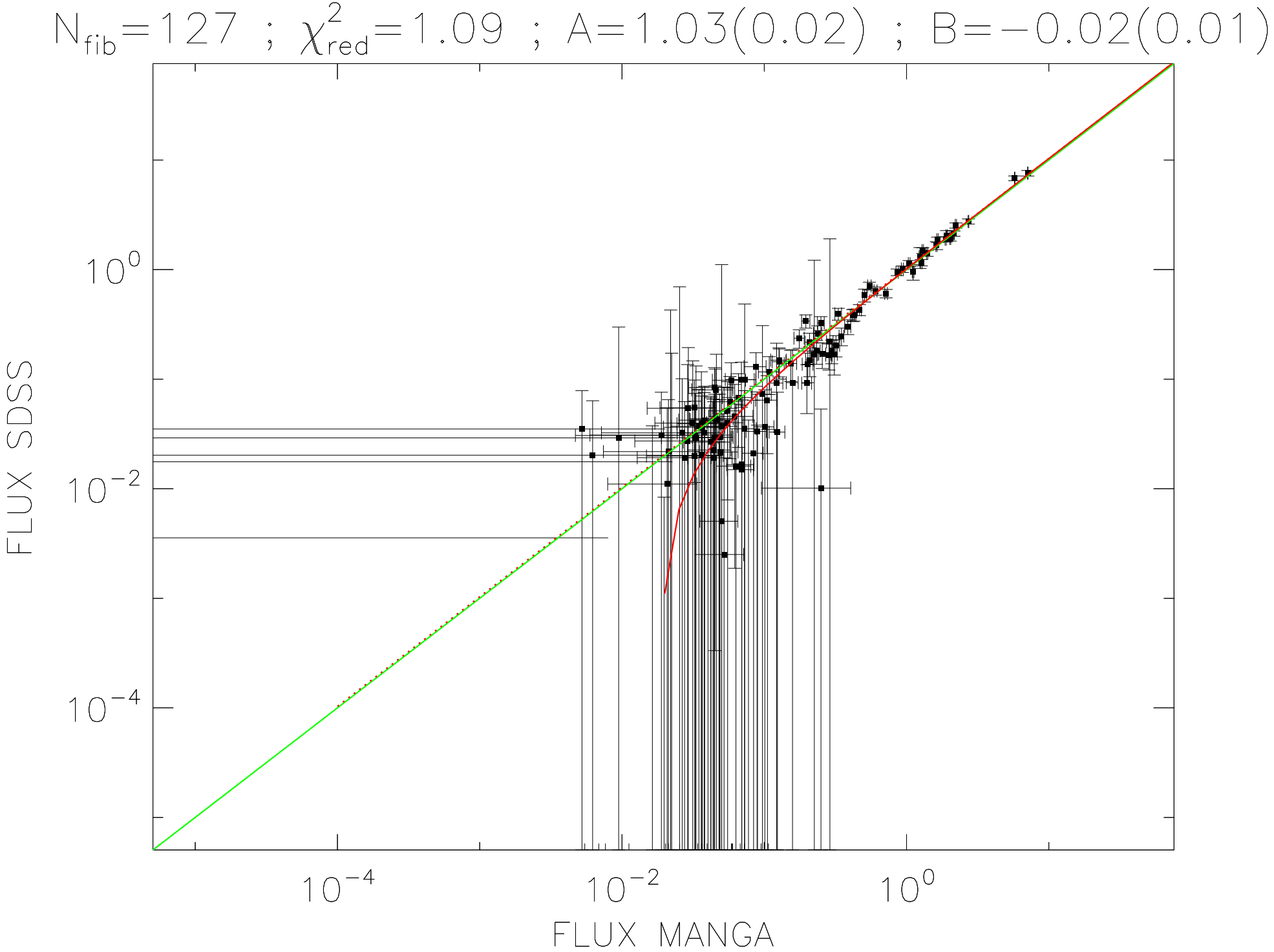

MANGA
SDSS
A∗MANGA+B
$\chi^2=(A*MANGA+B-SDSS)^2/((A*\sigma_{MANGA})^2+\sigma^2_{SDSS})$
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10

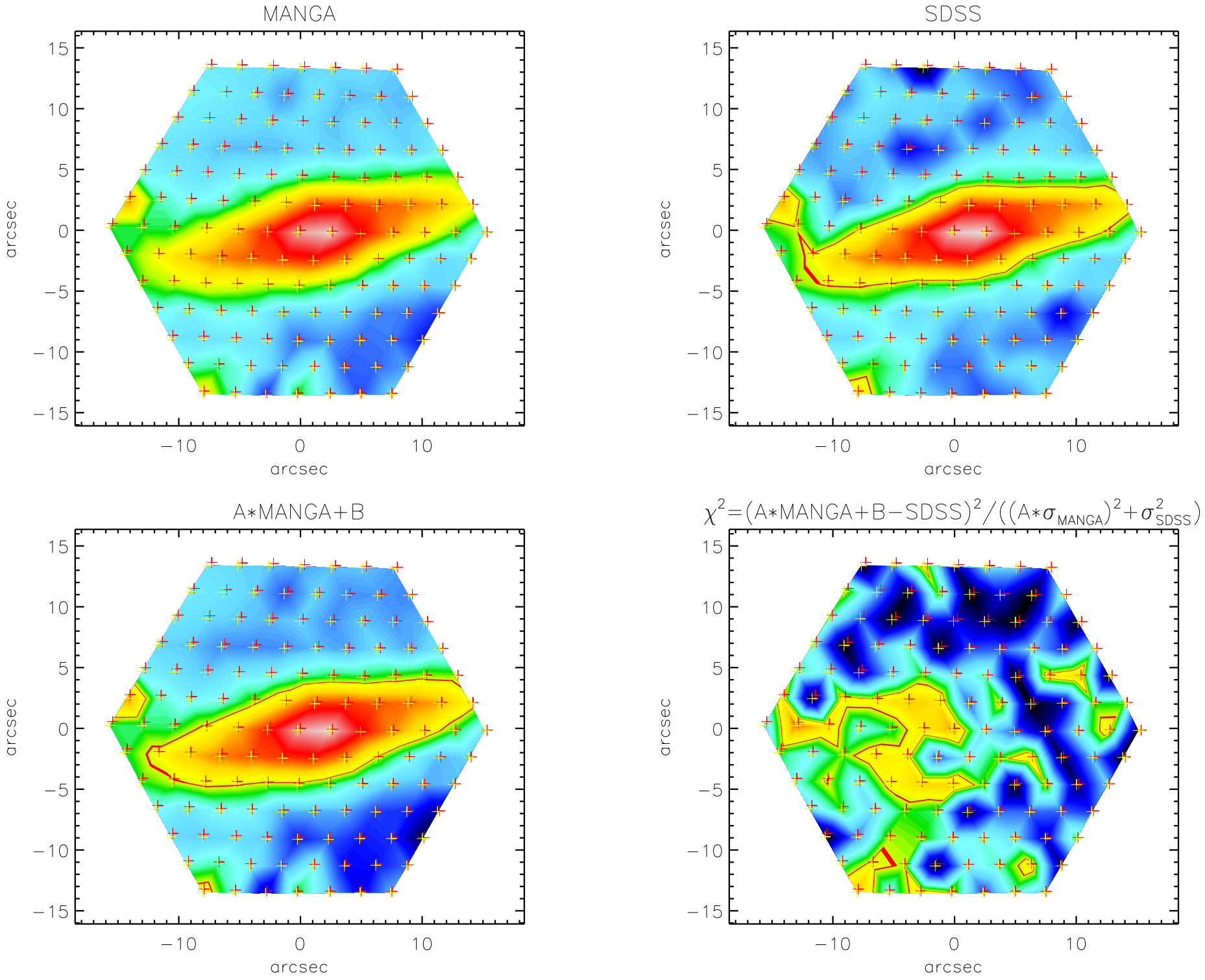

χ^2
ΔDEC
ΔRA
θ
ΔRA
θ
ΔDEC
ΔRA=0.23
ΔDEC=−0.17
θ=0.53
ΔRA
ΔDEC
θ

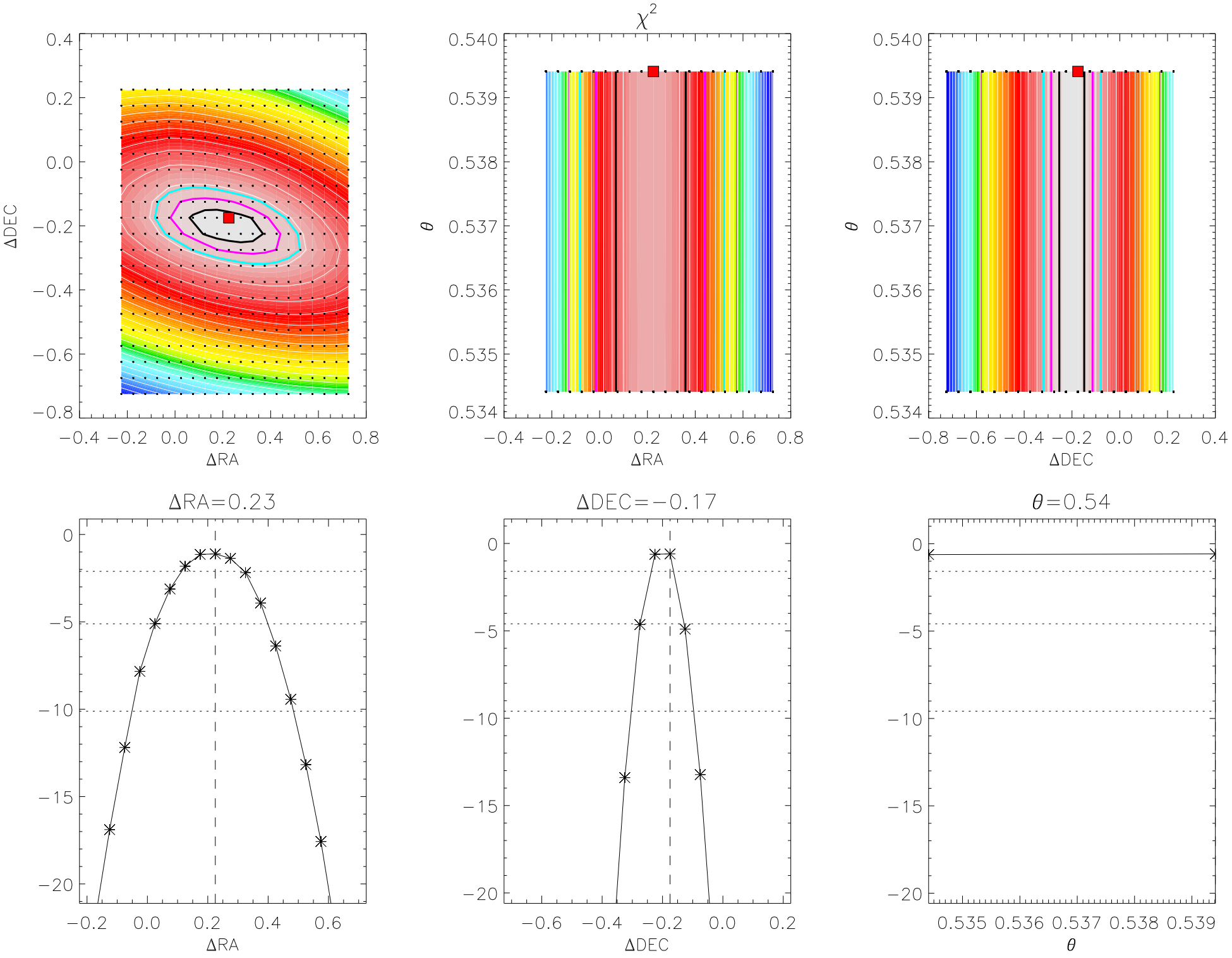

$N_{fib}=127$; $\chi^2_{red}=1.59$; A=0.98(0.01) ; B=−0.02(0.00)
FLUX SDSS
FLUX MANGA
10^0
10^{-2}
10^{-4}
10^{-4}
10^{-2}
10^0

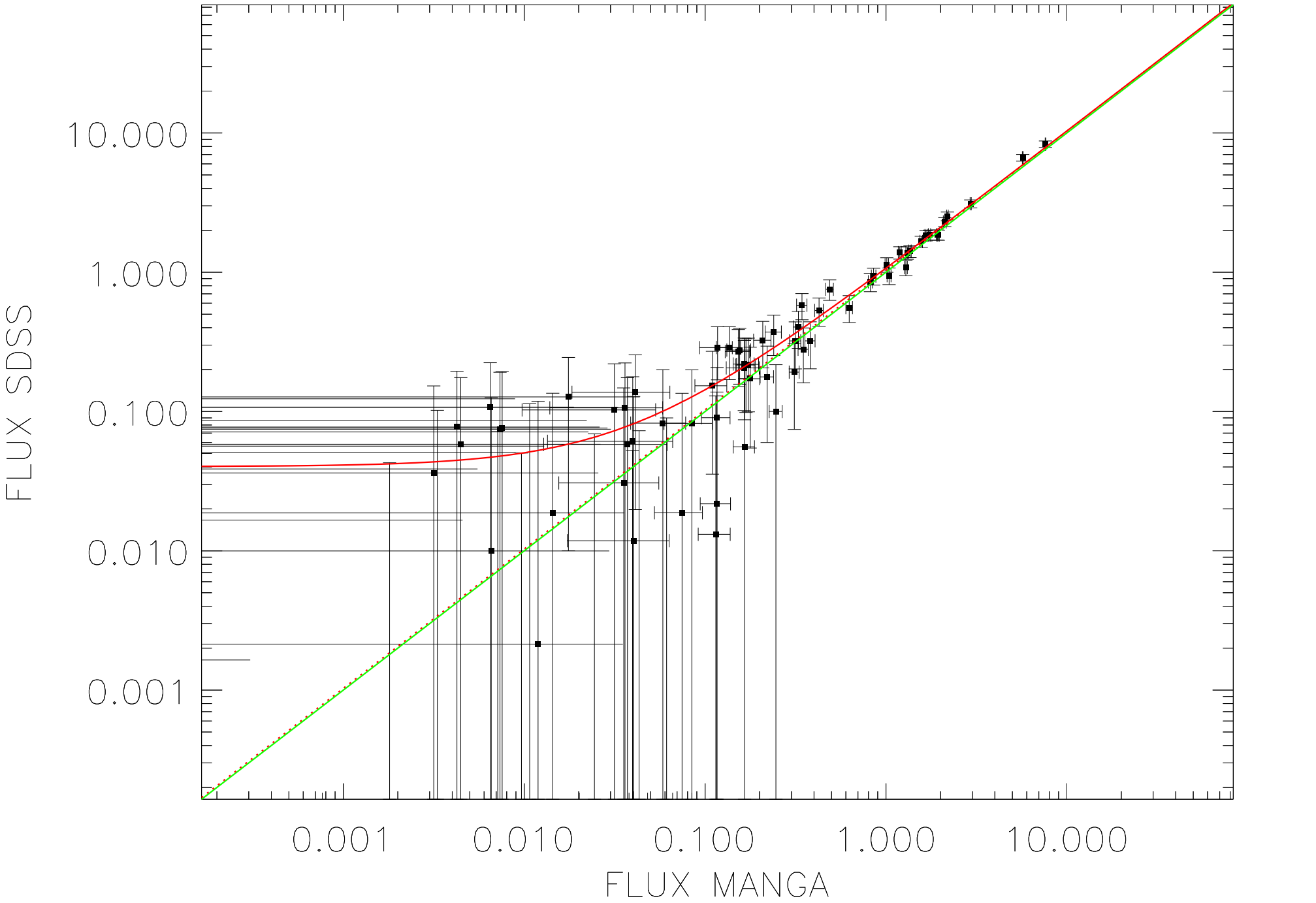

MANGA
SDSS
A*MANGA+B
$\chi^2=(A*MANGA+B-SDSS)^2/((A*\sigma_{MANGA})^2+\sigma^2_{SDSS})$
arcsec
arcsec
15
10
5
0
−5
−10
−15
−10
0
10

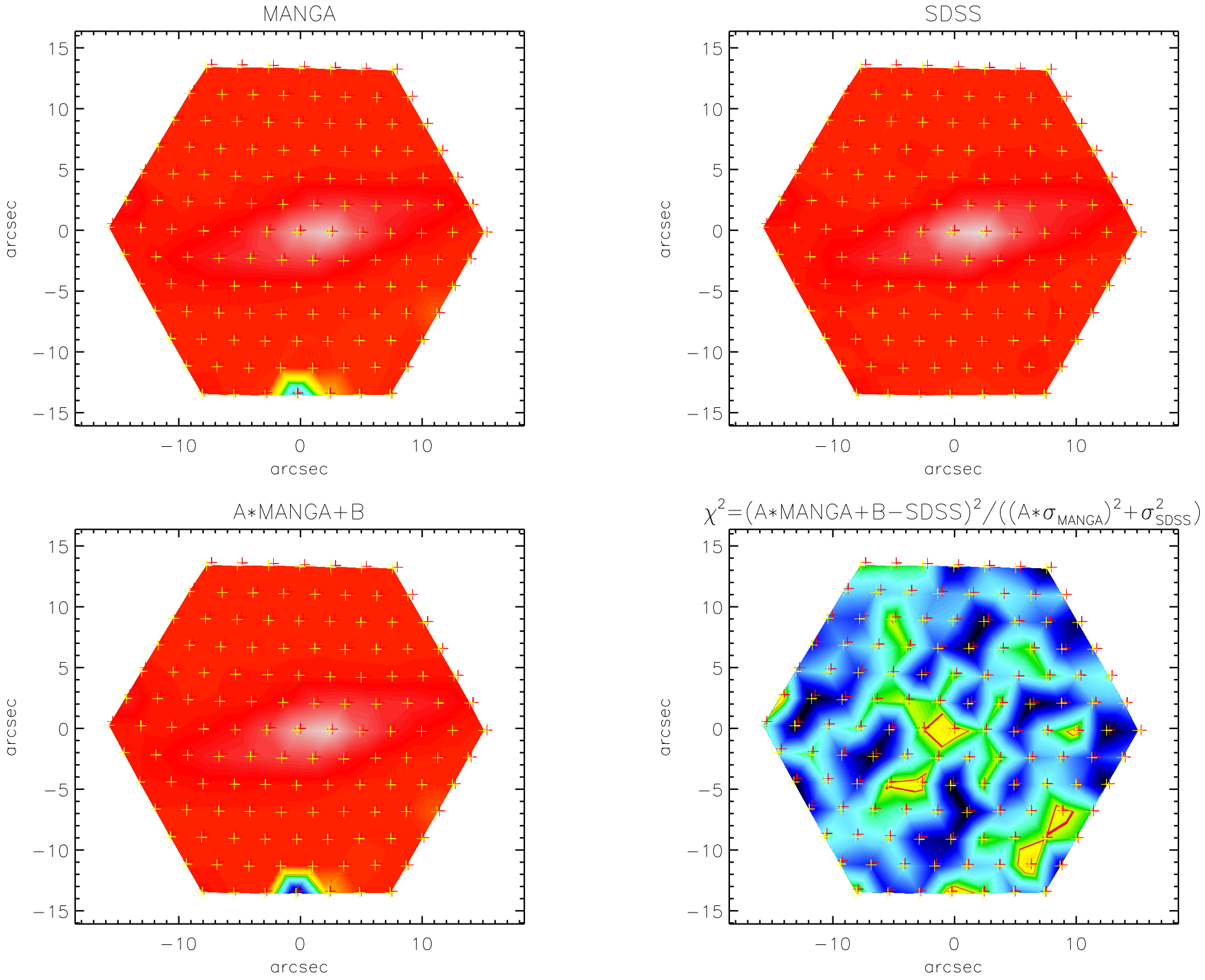

χ²
ΔDEC
ΔRA
θ
ΔRA
θ
ΔDEC
ΔRA=0.23
ΔDEC=−0.17
θ=0.53
ΔRA
ΔDEC
θ

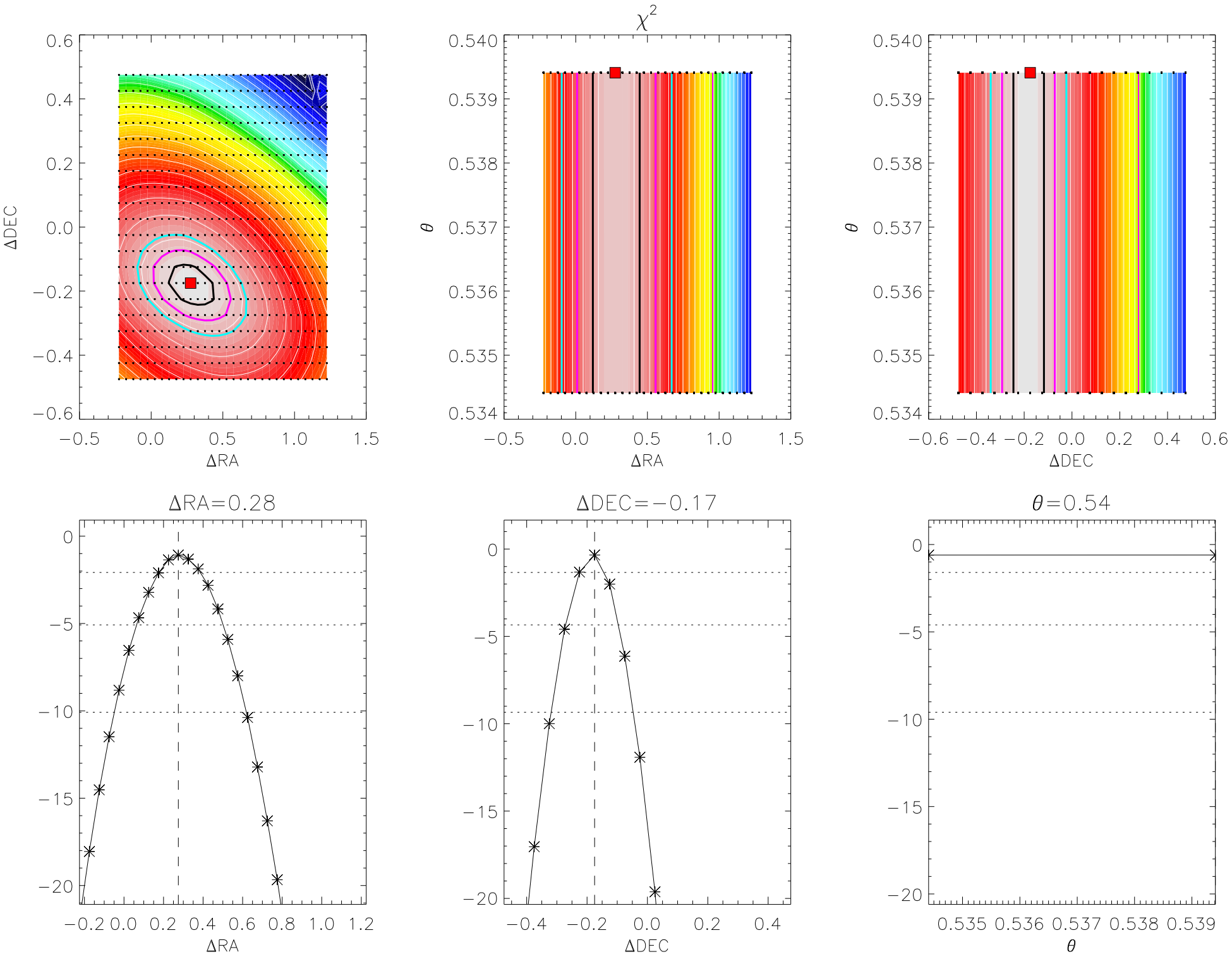

$N_{fib}=127$; $\chi^2_{red}=1.09$; A=1.03(0.02) ; B=−0.02(0.01)
FLUX SDSS
FLUX MANGA
10^0
10^{-2}
10^{-4}
10^{-4}
10^{-2}
10^0


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=0.23
ΔDEC=−0.17
θ=0.54
ΔRA
ΔDEC
θ


N_{fib}=127 ; χ^2_{red}=0.63 ; A=1.03(0.02) ; B=0.04(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


χ^2
ΔDEC
ΔRA
θ
ΔRA
θ
ΔDEC
ΔRA=0.28
ΔDEC=−0.17
θ=0.54
ΔRA
ΔDEC
θ